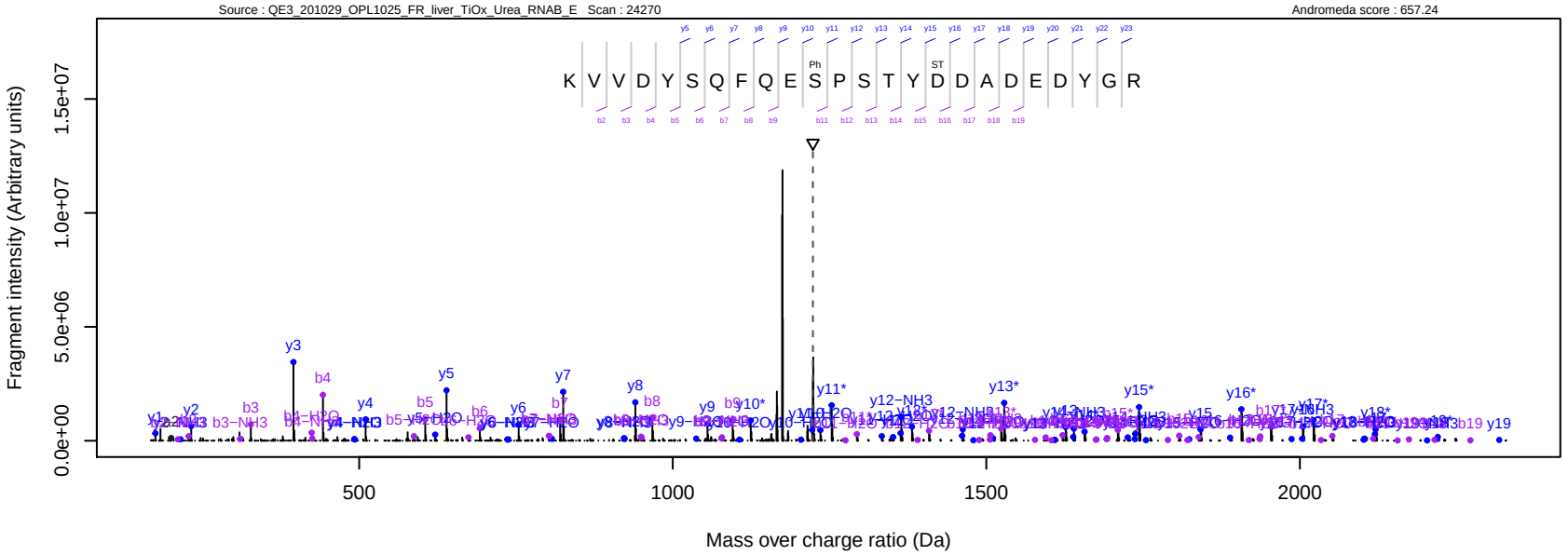
KVVDYSQFQES(Phospho (STY))DDADEDYGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 24270

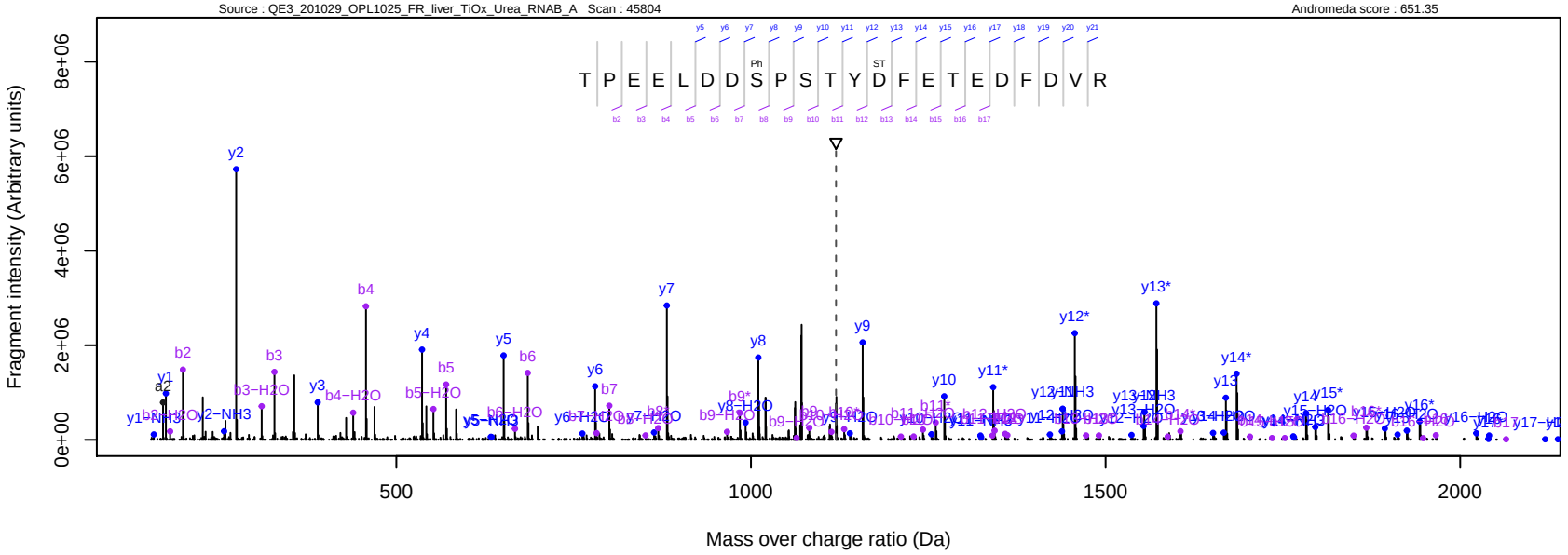
Andromeda score : 657.24



TPEELDDS(Phospho (STY))DFETEDFDVR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 45804

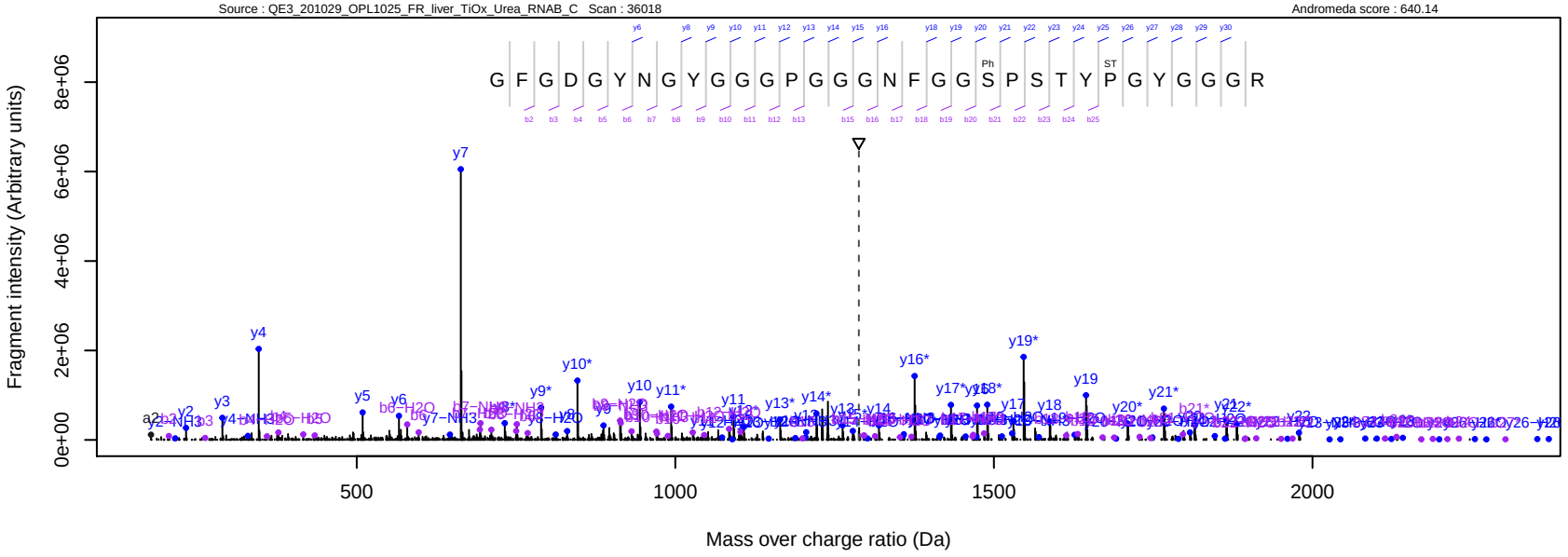
Andromeda score : 651.35

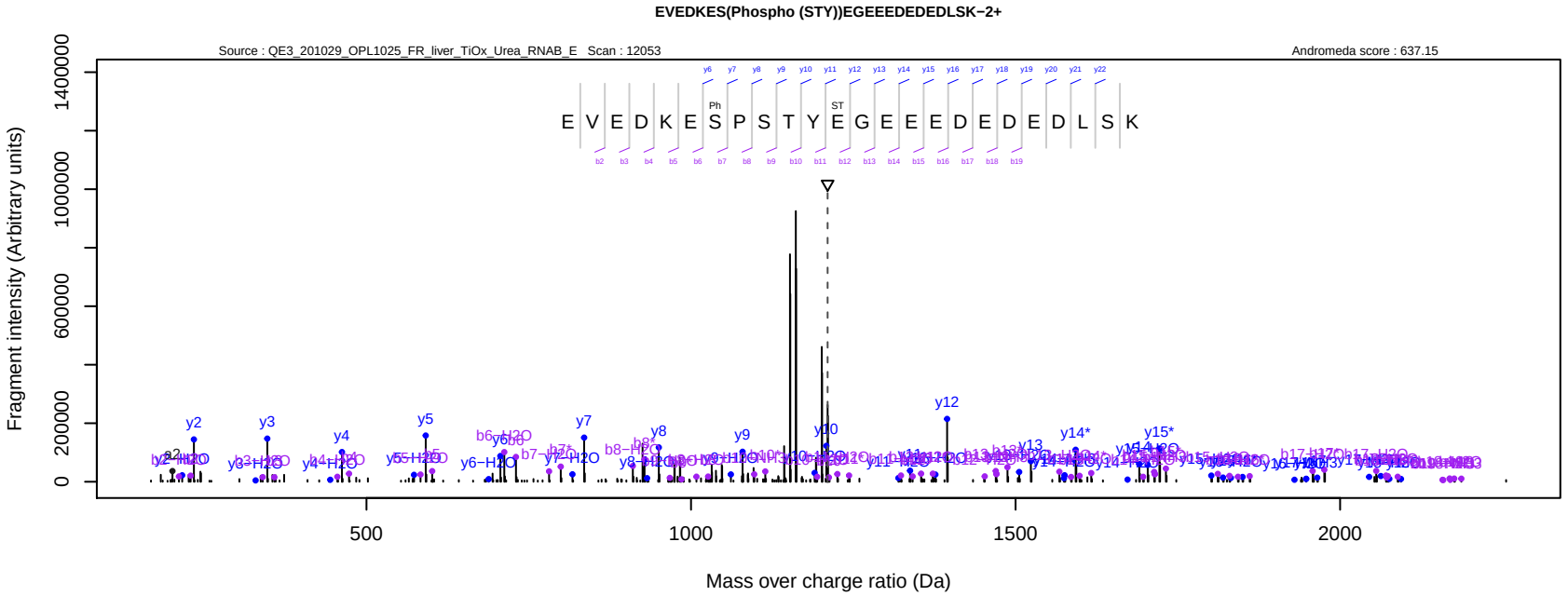


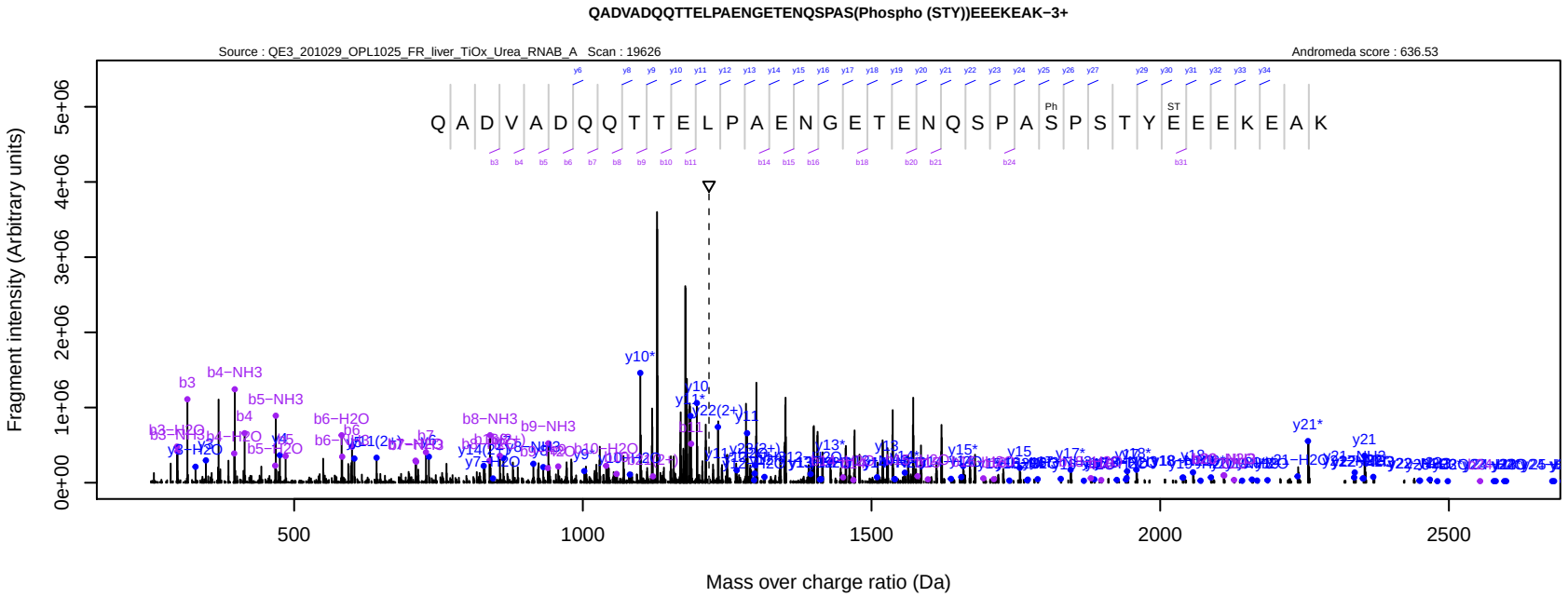
GFGDGYNGYGGGPGGGNFGGS(Phospho (STY))PGYGGGR−2+

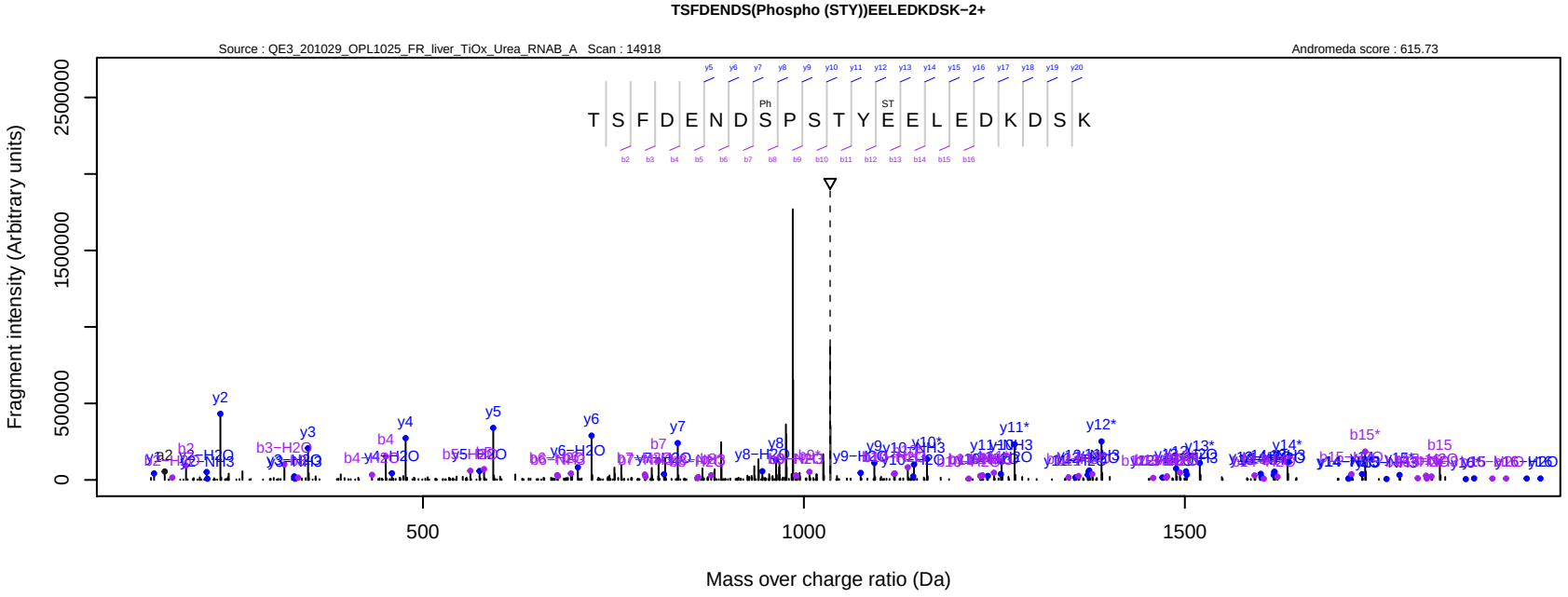
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 36018

Andromeda score : 640.14




EVEDKES(Phospho (STY))EGEEEDEDEDLSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12053
Andromeda score : 637.15
E V E D K E S P S T Y E G E E E D E D E D L S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

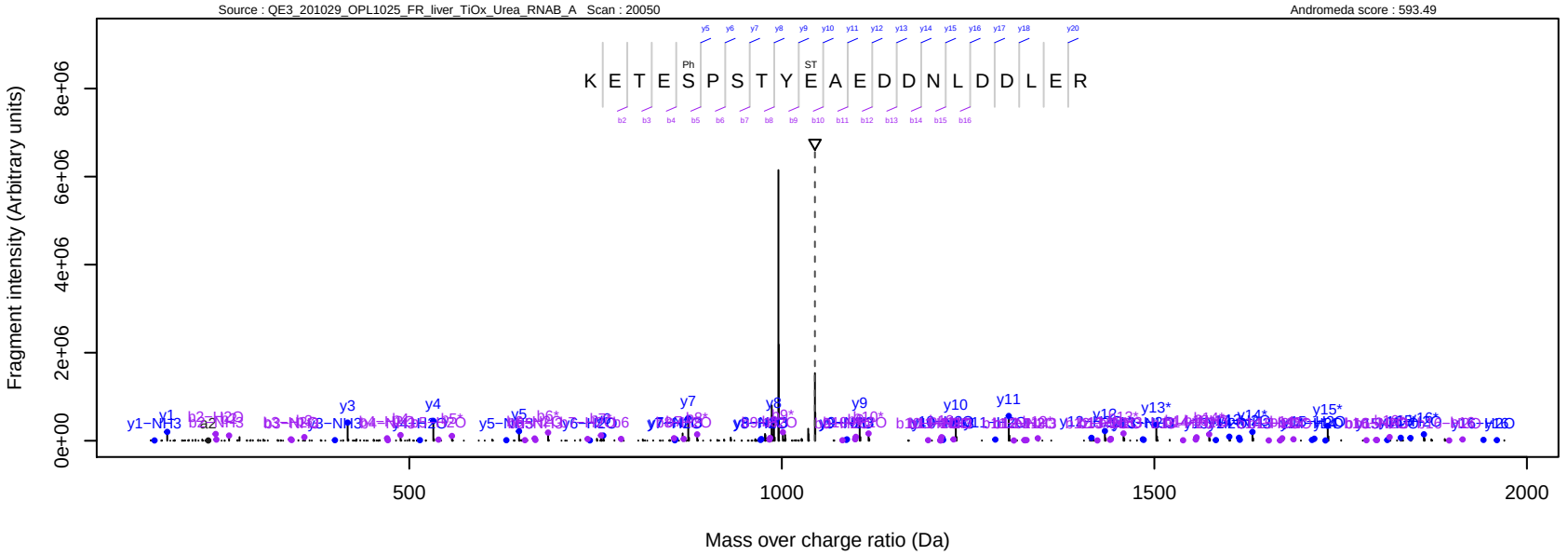

QADVADQQTTELPAENGETENQSPASPSTYEEEKEAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 19626
Andromeda score : 636.53
Q A D V A D Q Q T T E L P A E N G E T E N Q S P A S P S T Y E E E K E A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TSFDENDS(Phospho (STY))EELEDKDSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 14918
Andromeda score : 615.73
T S F D E N D S P S T Y E E L E D K D S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KETES(Phospho (STY))EAEDDNLDDLER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 20050

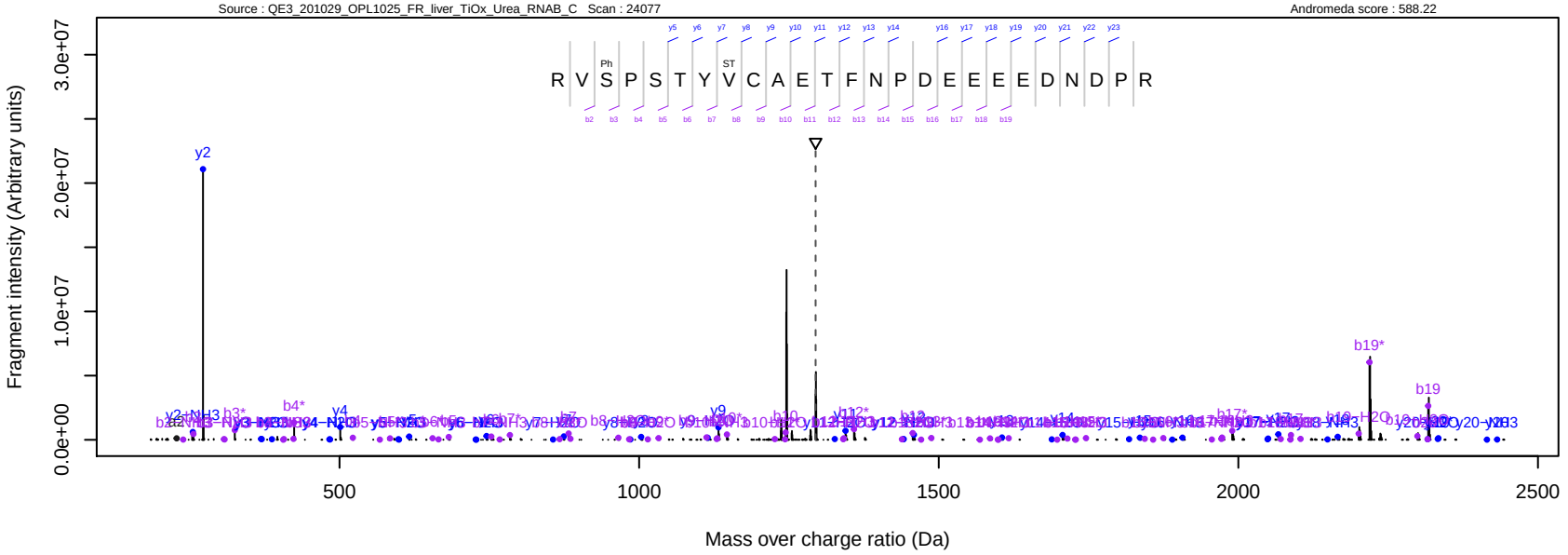
Andromeda score : 593.49



RVS(Phospho (STY))VCAETFNPDEEEEDNDPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 24077

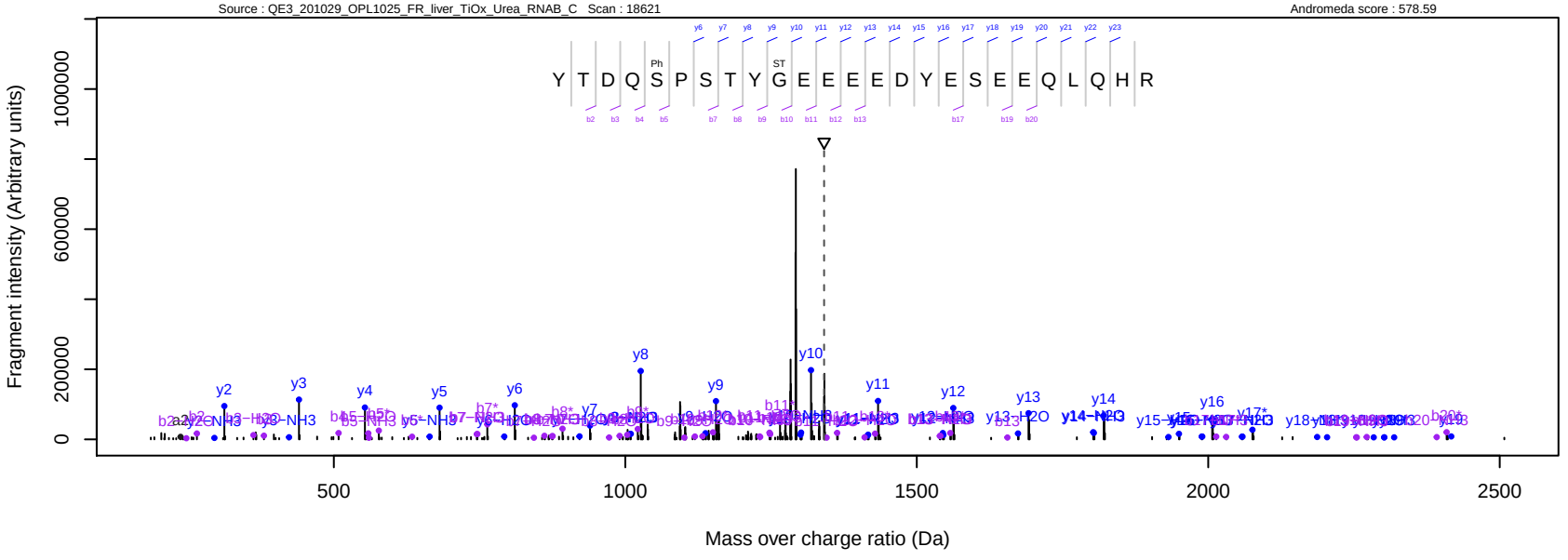
Andromeda score : 588.22

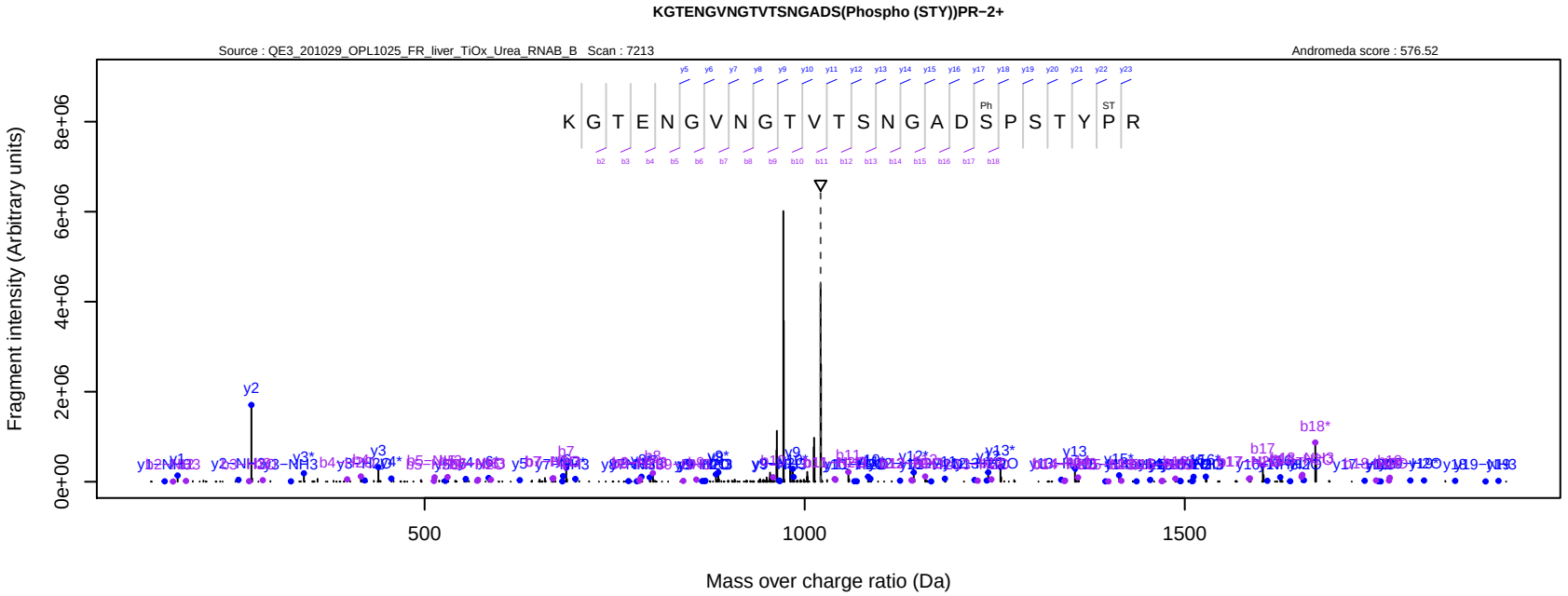


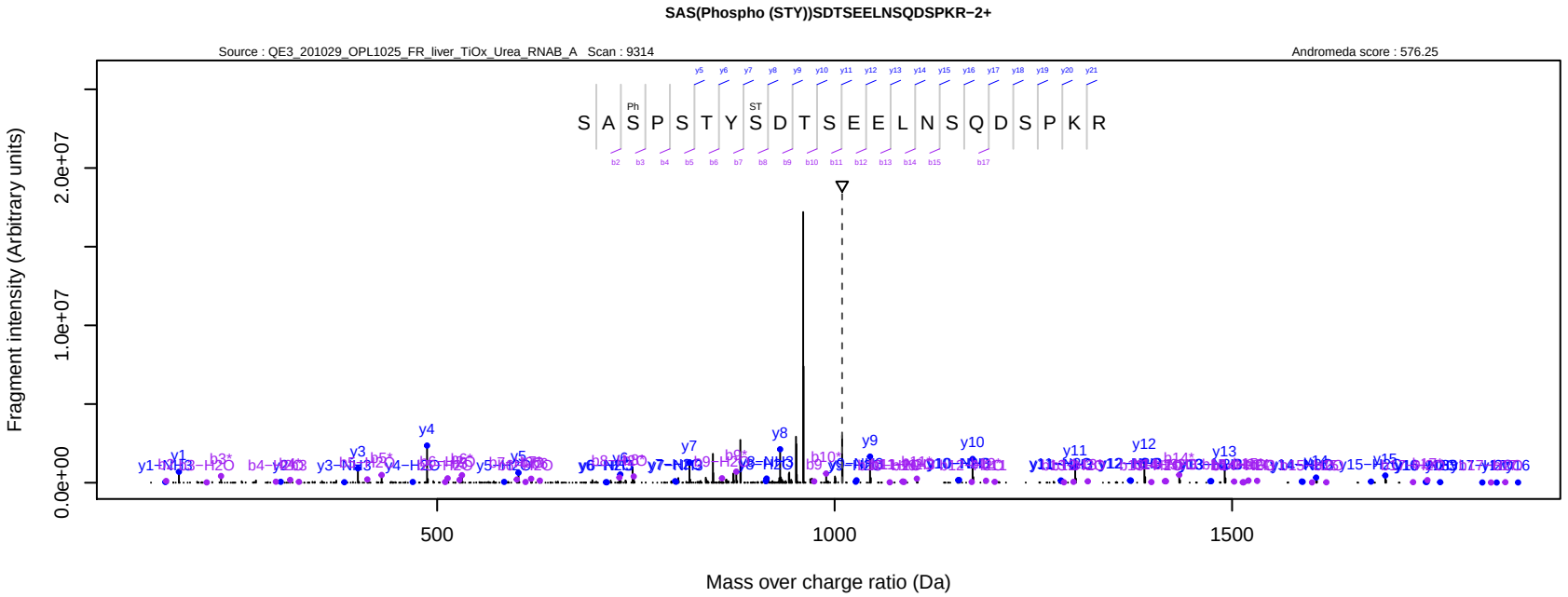
YTDQS(Phospho (STY))GEEEEDYESEEQLQHR−2+

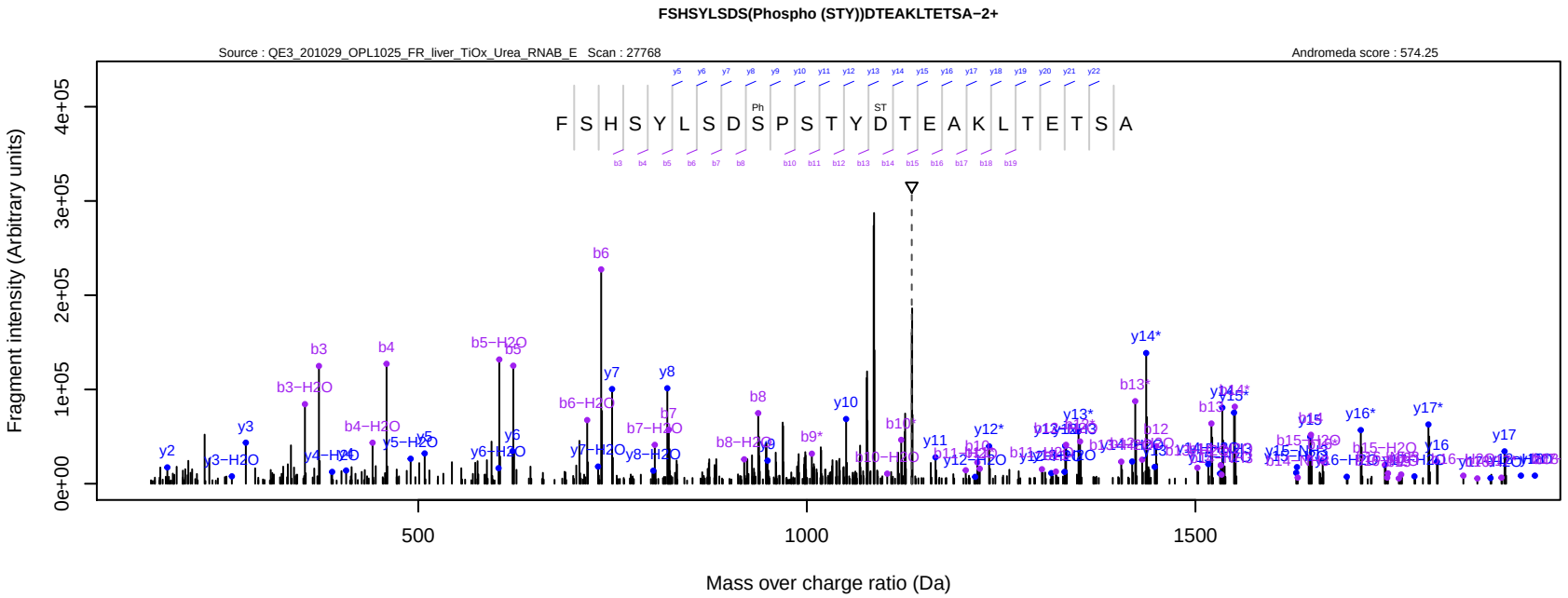
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18621

Andromeda score : 578.59




KGTENGVNGTVTSNGADS(Phospho (STY))PR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 7213
Andromeda score : 576.52
K G T E N G V N G T V T S N G A D S P S T Y P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

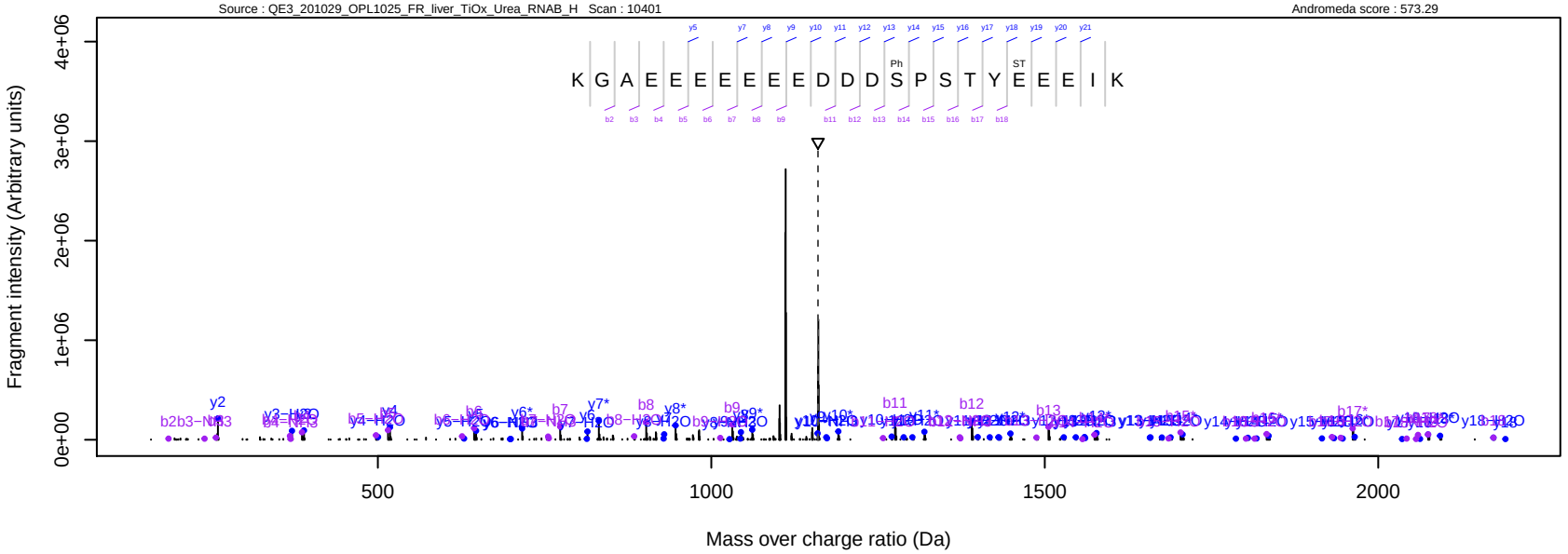

SAS(Phospho (STY))SDTSEELNSQDSPKR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 9314
Andromeda score : 576.25
S A S P S T Y S D T S E E L N S Q D S P K R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


FSHSYLSDS(Phospho (STY))DTEAKLTETSA−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27768
Andromeda score : 574.25
F S H S Y L S D S P S T Y D T E A K L T E T S A
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KGAEEEEEEEDDDS(Phospho (STY))EEEIK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10401

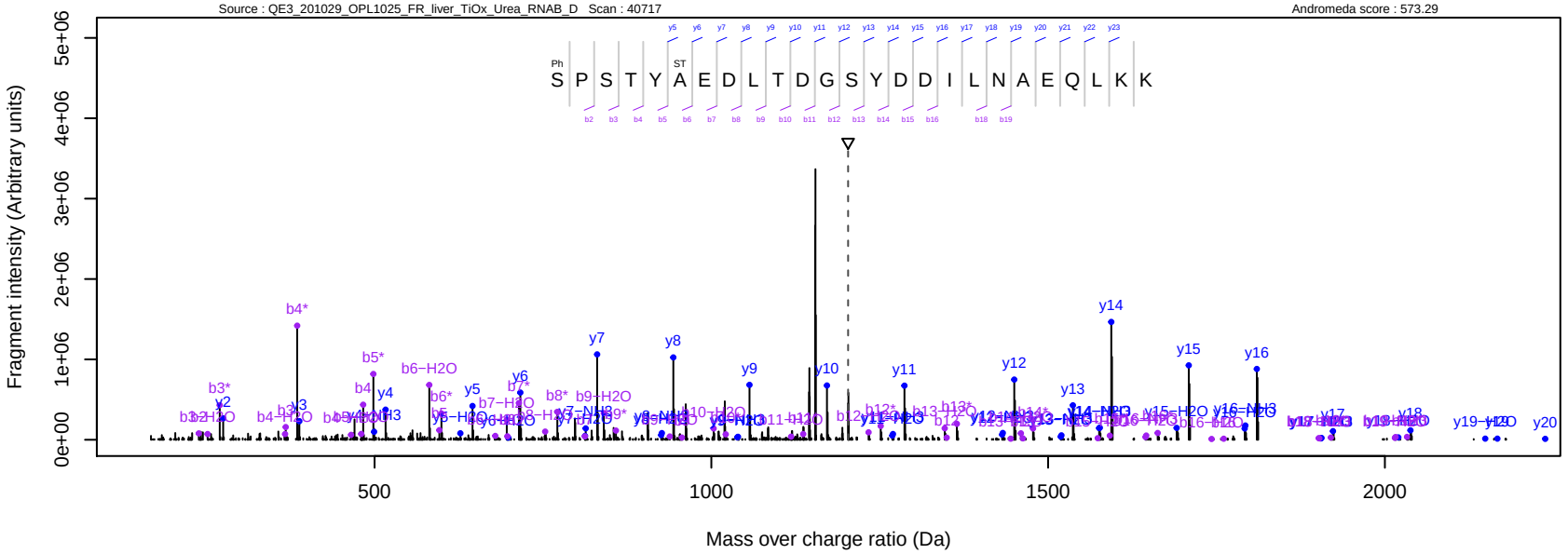
Andromeda score : 573.29



S(Phospho (STY))AEDLTDGSYDDILNAEQLKK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 40717

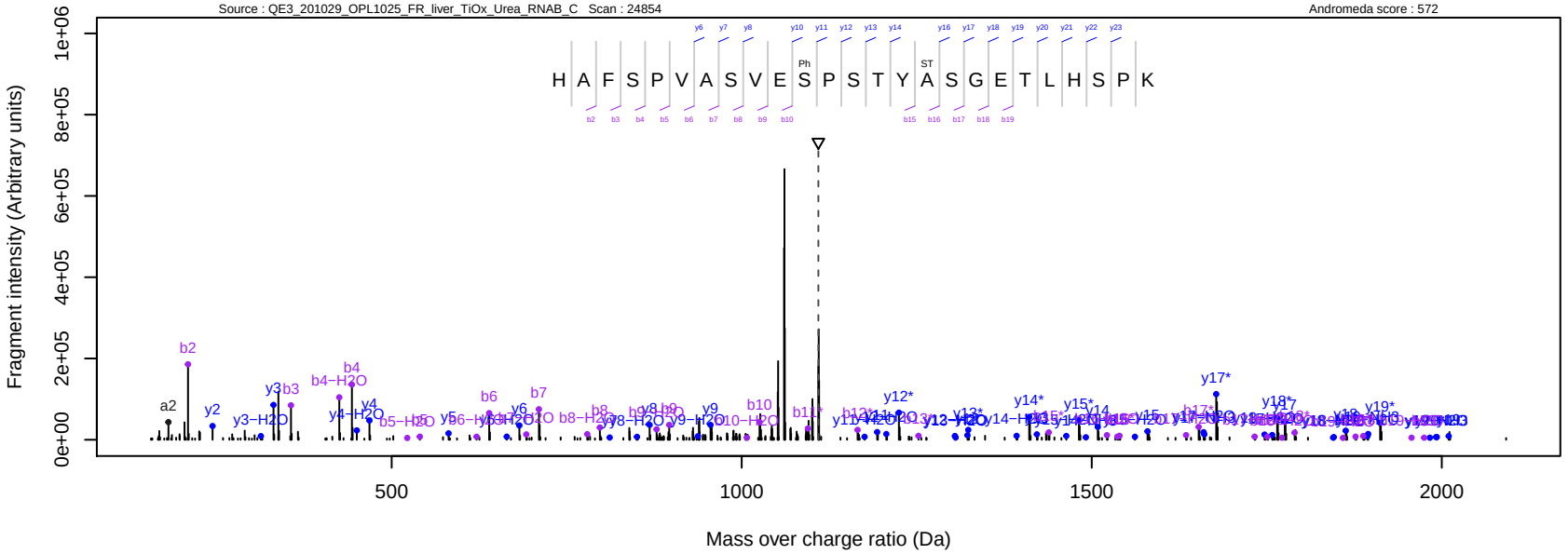
Andromeda score : 573.29

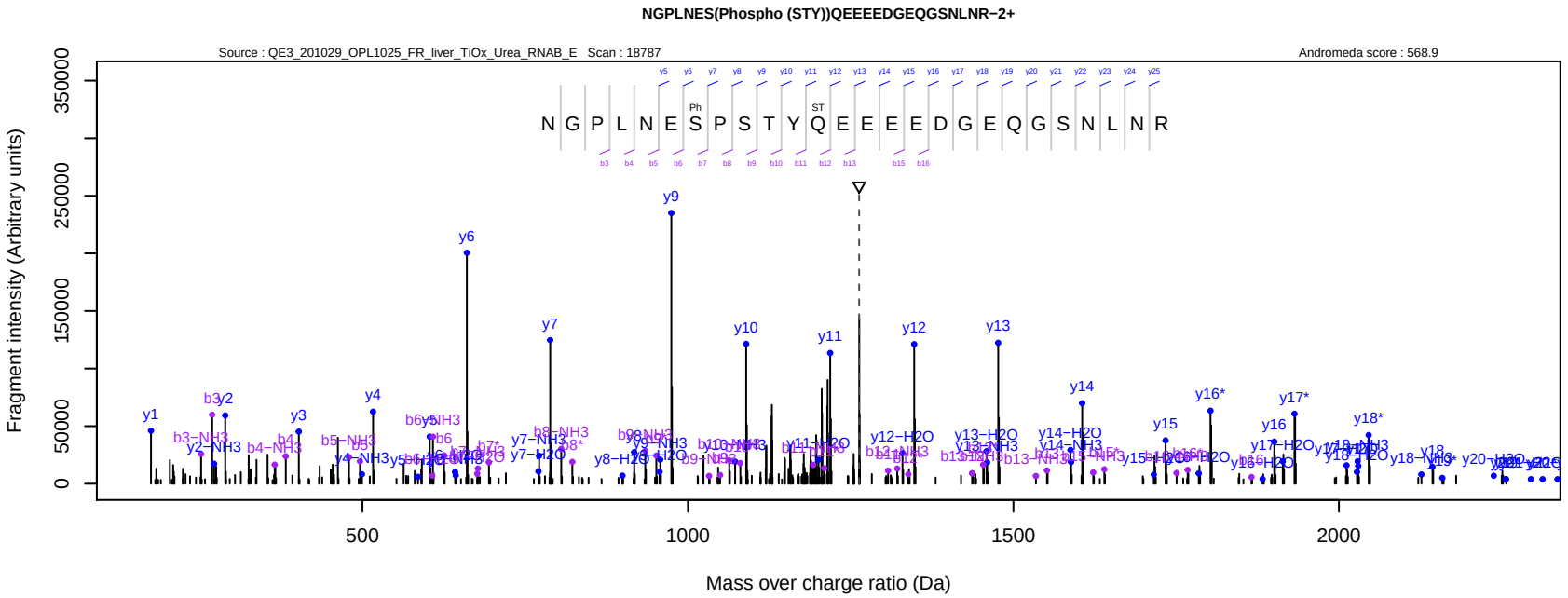


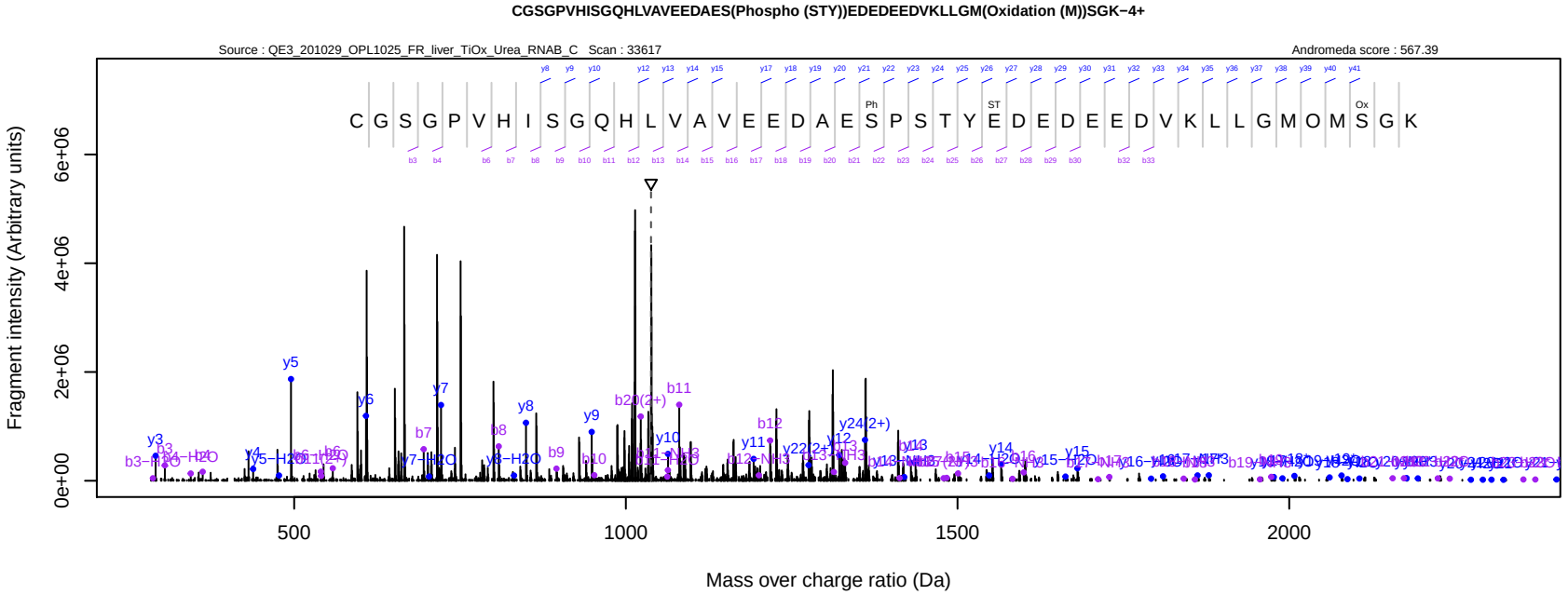
HAFSPVASVES(Phospho (STY))ASGETLHSPK−2+

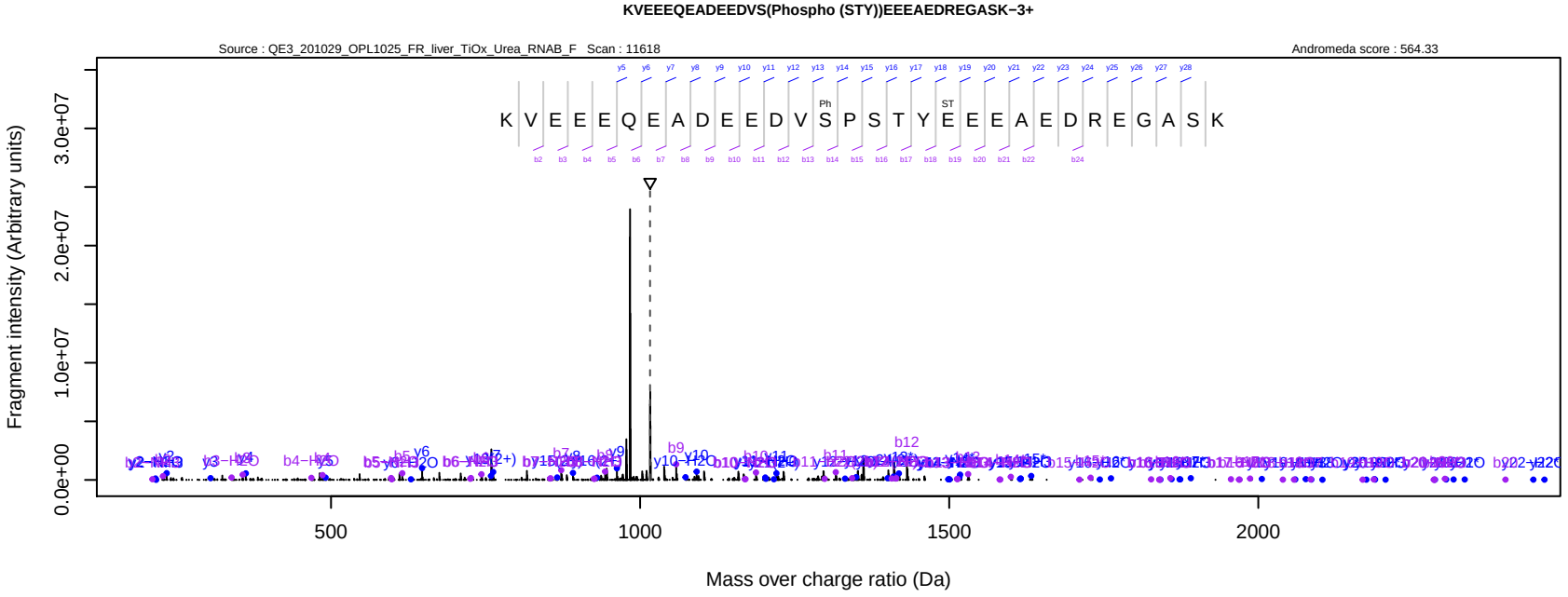
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 24854

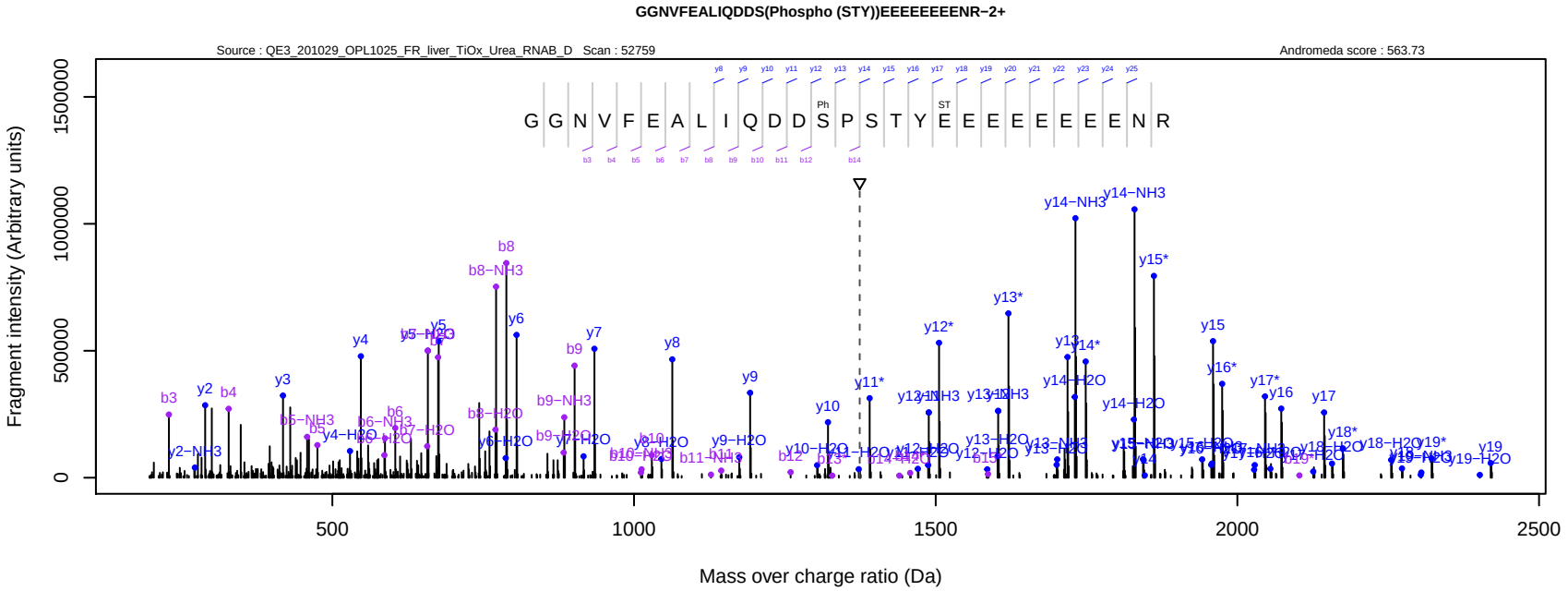
Andromeda score : 572

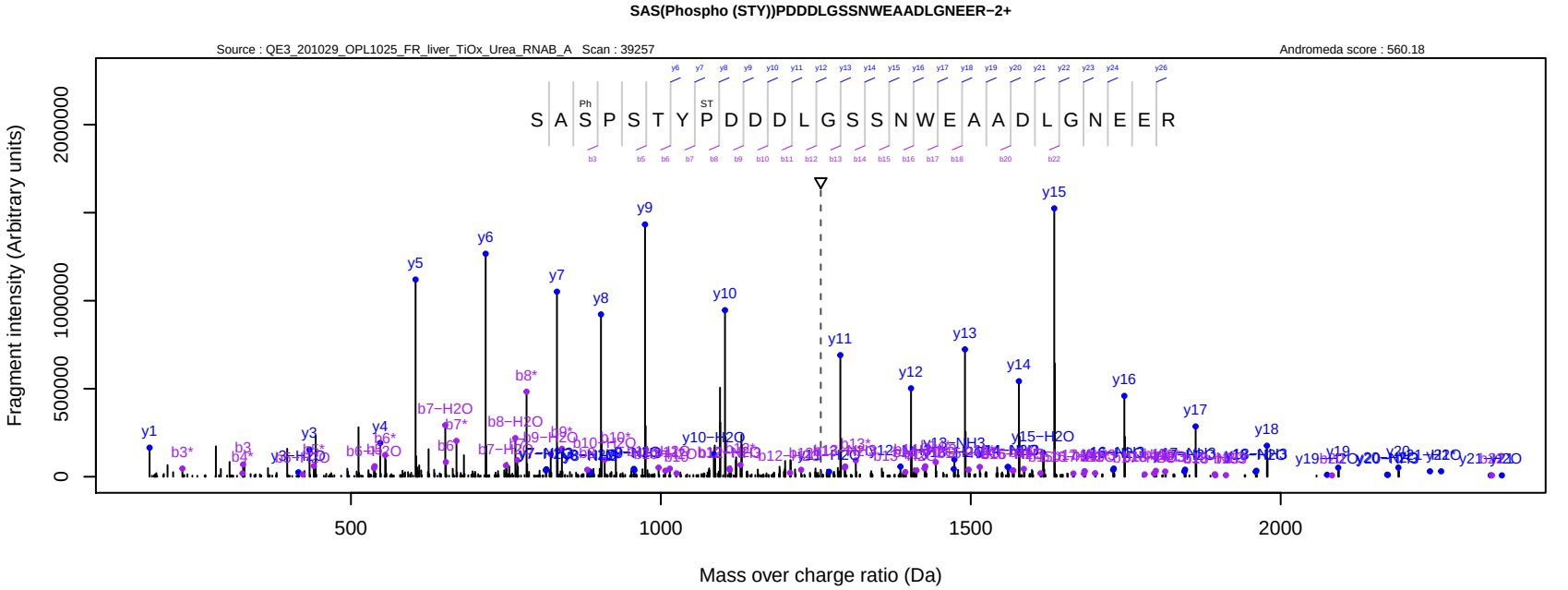


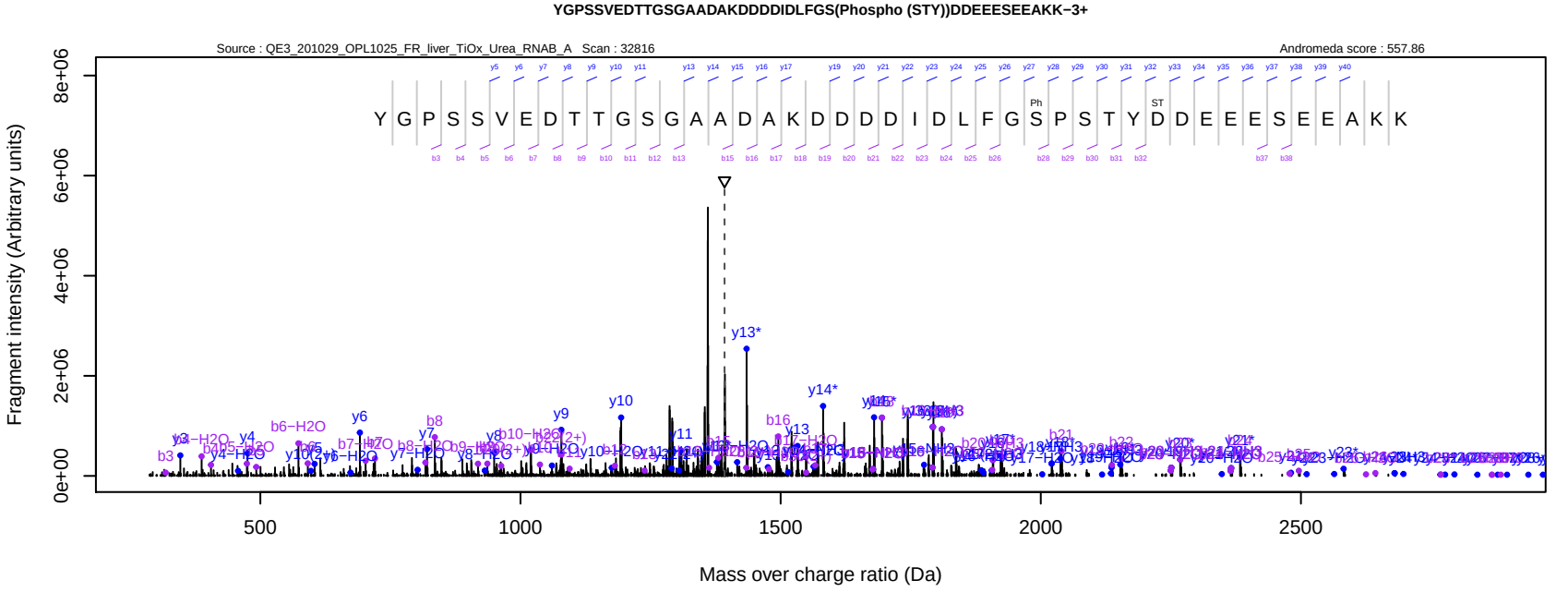

NGPLNES(Phospho (STY))QEEEEDGEQGSNLNR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18787
Andromeda score : 568.9
N G P L N E S P S T Y Q E E E E D G E Q G S N L N R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


CGSGPVHISGQHLVAVEEDAES(Phospho (STY))EDEDEEDVKLLGM(Oxidation (M))SGK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 33617
Andromeda score : 567.39
C G S G P V H I S G Q H L V A V E E D A E S P S T Y E D E D E E D V K L L G M O M S G K
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KVEEEQEADEEDVS(Phospho (STY))EEEAEDREGASK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 11618
Andromeda score : 564.33
K V E E E Q E A D E E D V S P S T Y E E E A E D R E G A S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GGNVFEALIQDDS(Phospho (STY))EEEEEEENR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 52759
Andromeda score : 563.73
G G N V F E A L I Q D D S P S T Y E E E E E E E E N R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

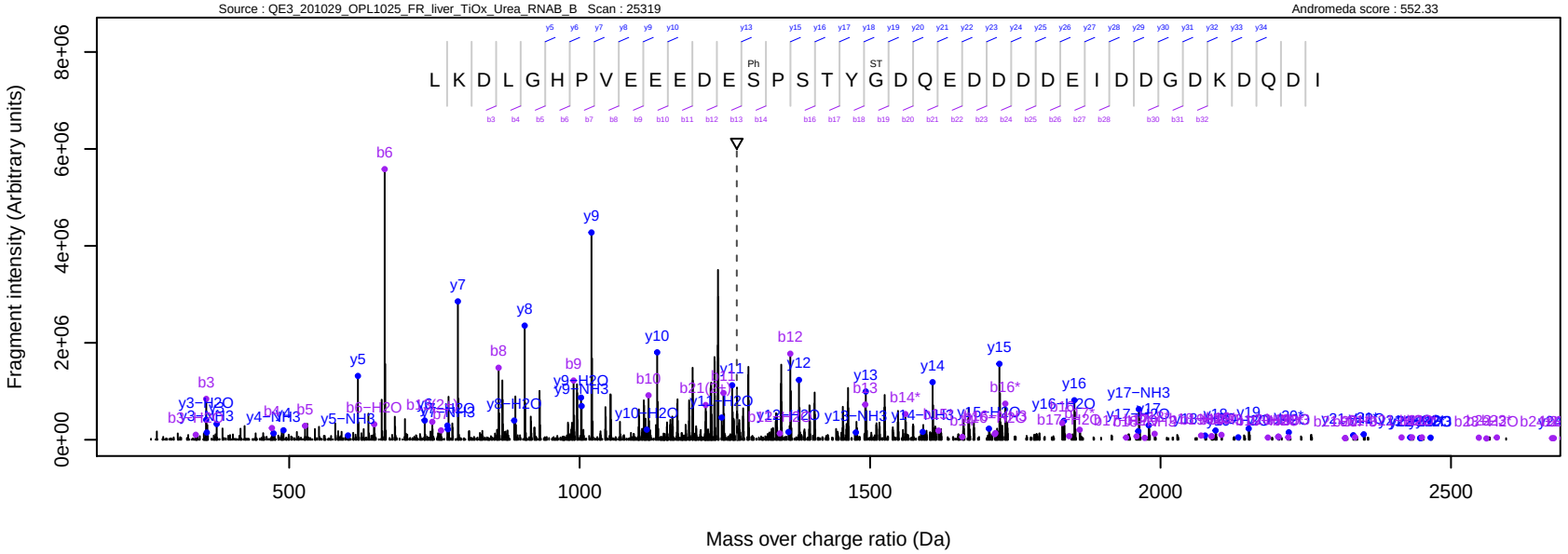

SAS(Phospho (STY))PDDDLGSSNWEAADLGNEER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 39257
Andromeda score : 560.18
S A S P S T Y P D D D L G S S N W E A A D L G N E E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YGPSSVEDTTGSGAADAKDDDDIDLFGS(Phospho (STY))DDEEESEEAKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 32816
Andromeda score : 557.86
Y G P S S V E D T T G S G A A D A K D D D D I D L F G S P S T Y D D E E E S E E A K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

LKDLGHPVEEEDES(Phospho (STY))GDQEDDDDEIDDGDKDQDI−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 25319

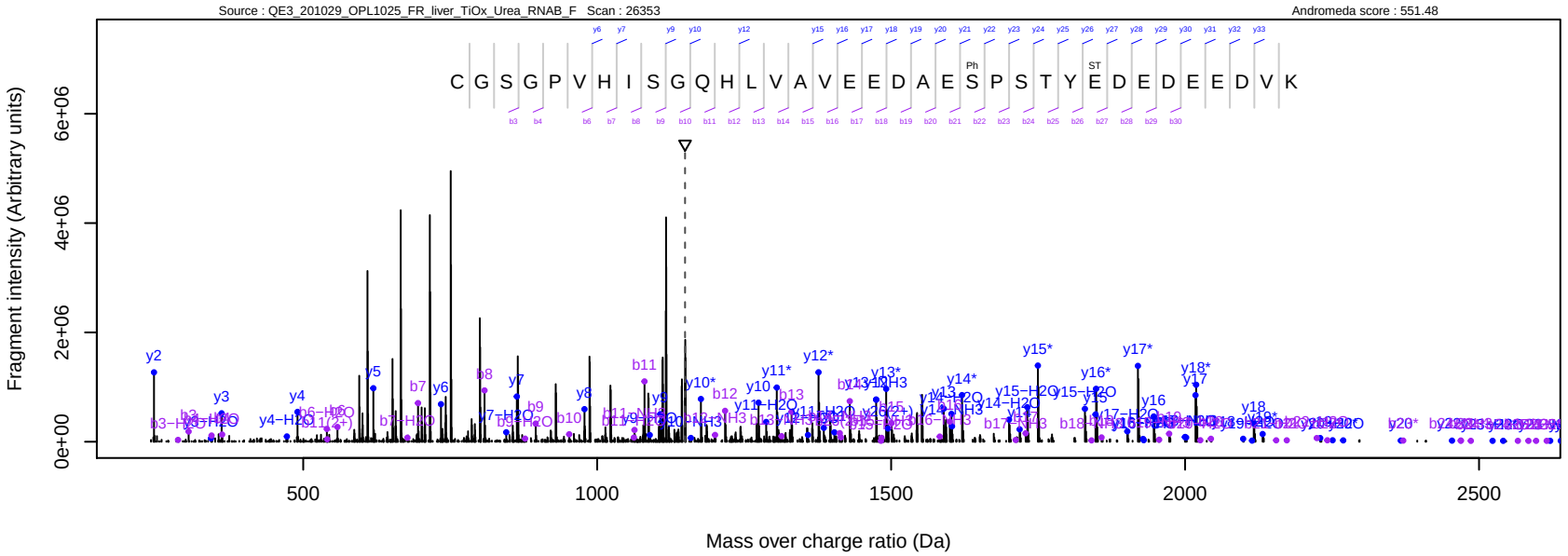
Andromeda score : 552.33



CGSGPVHISGQHLVAVEEDAES(Phospho (STY))EDEDEEDVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 26353

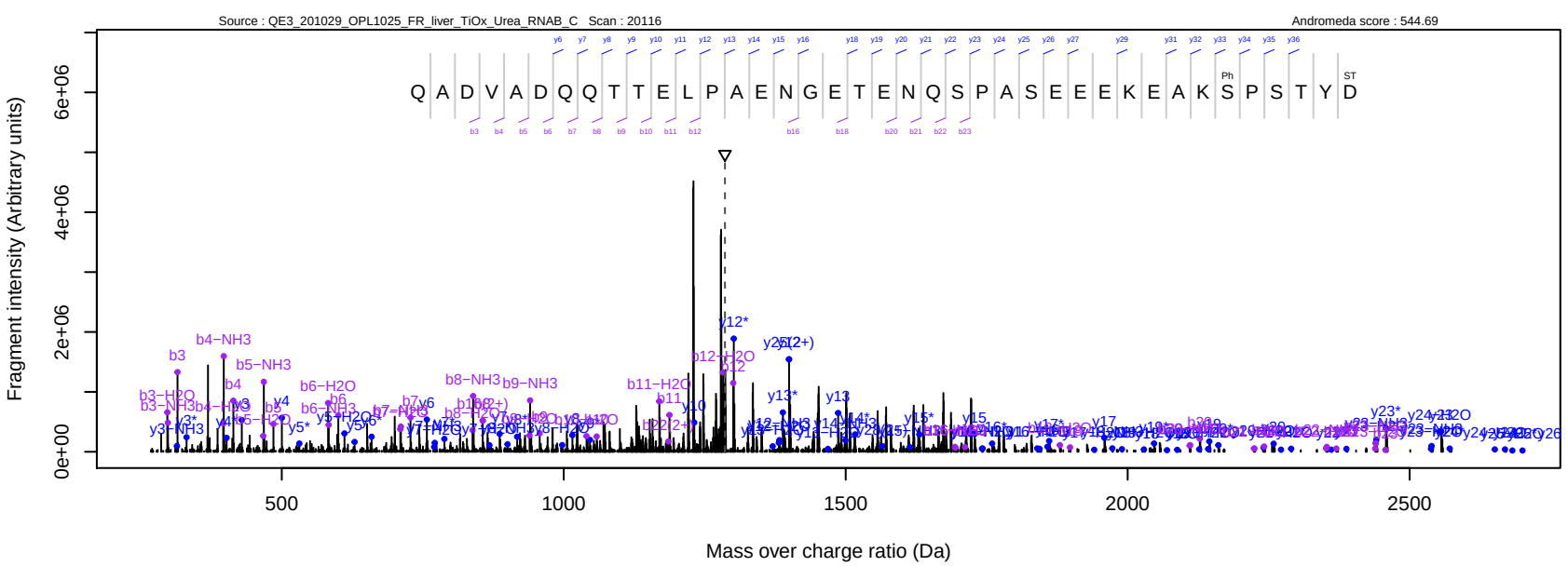
Andromeda score : 551.48

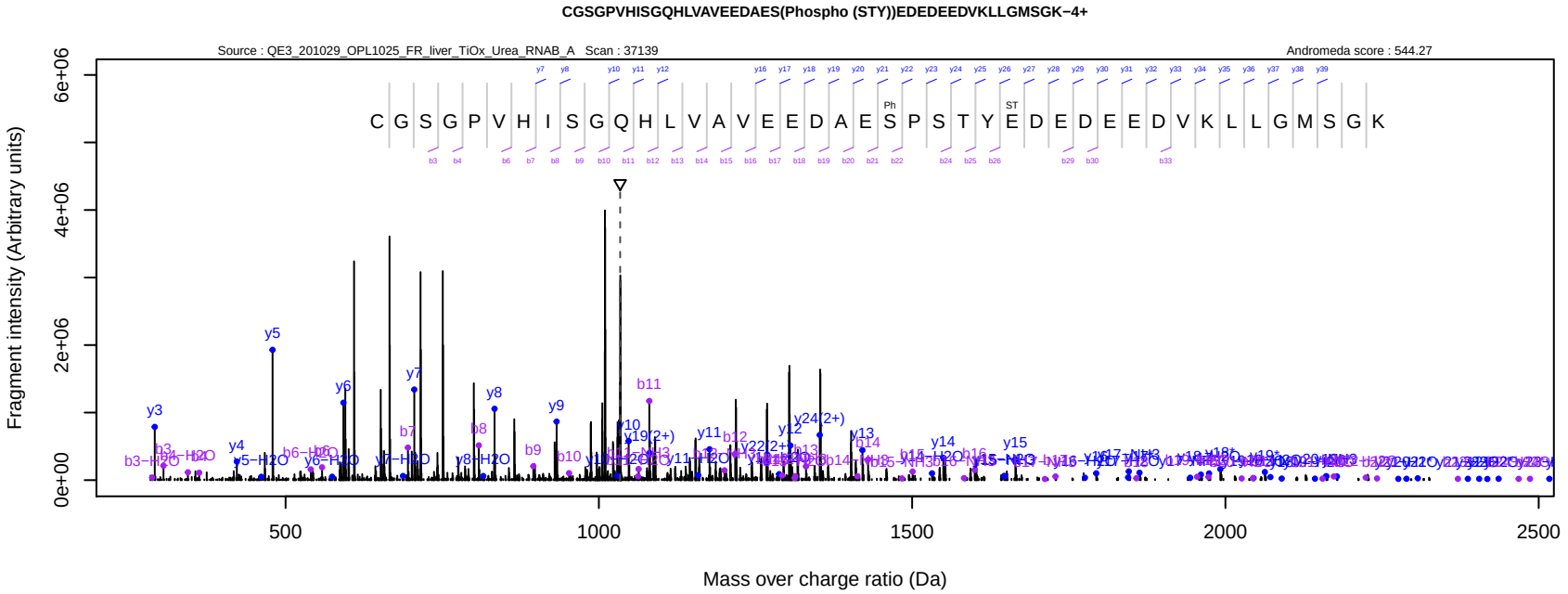


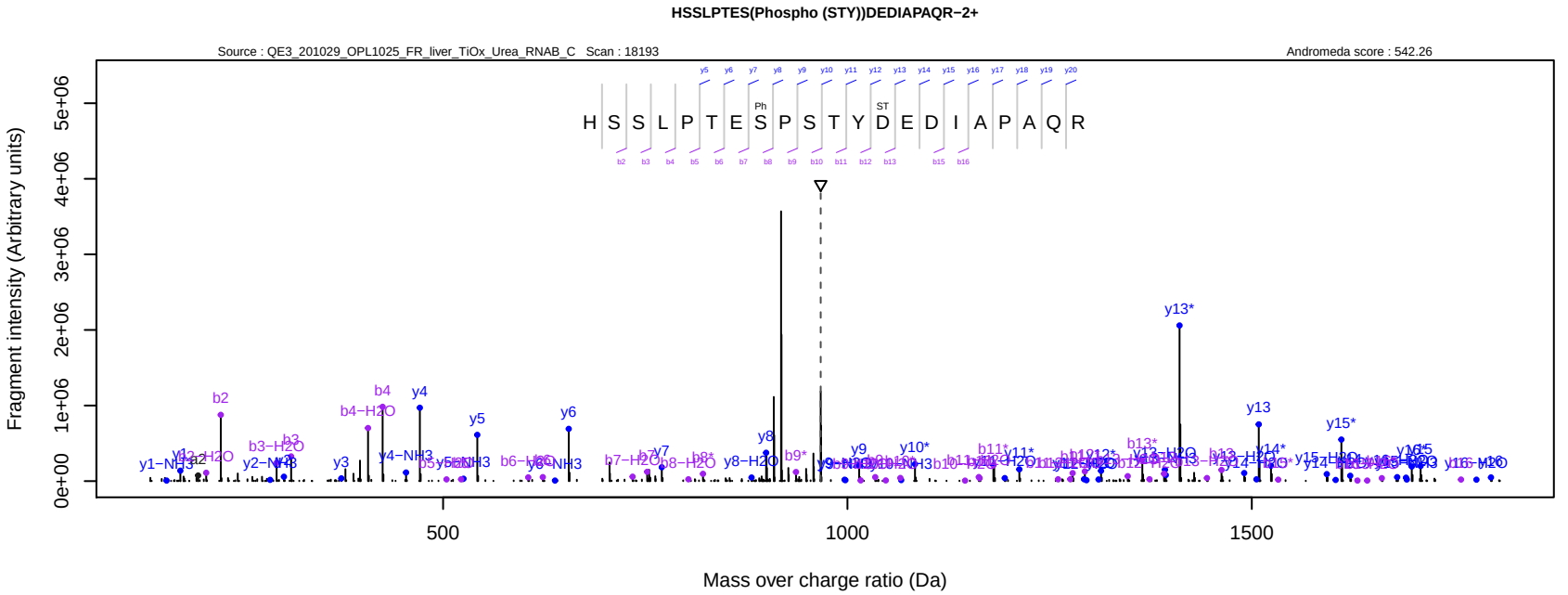
QADVADQQTTELPAENGETENQSPASEEEKEAKS(Phospho (STY))D−3+

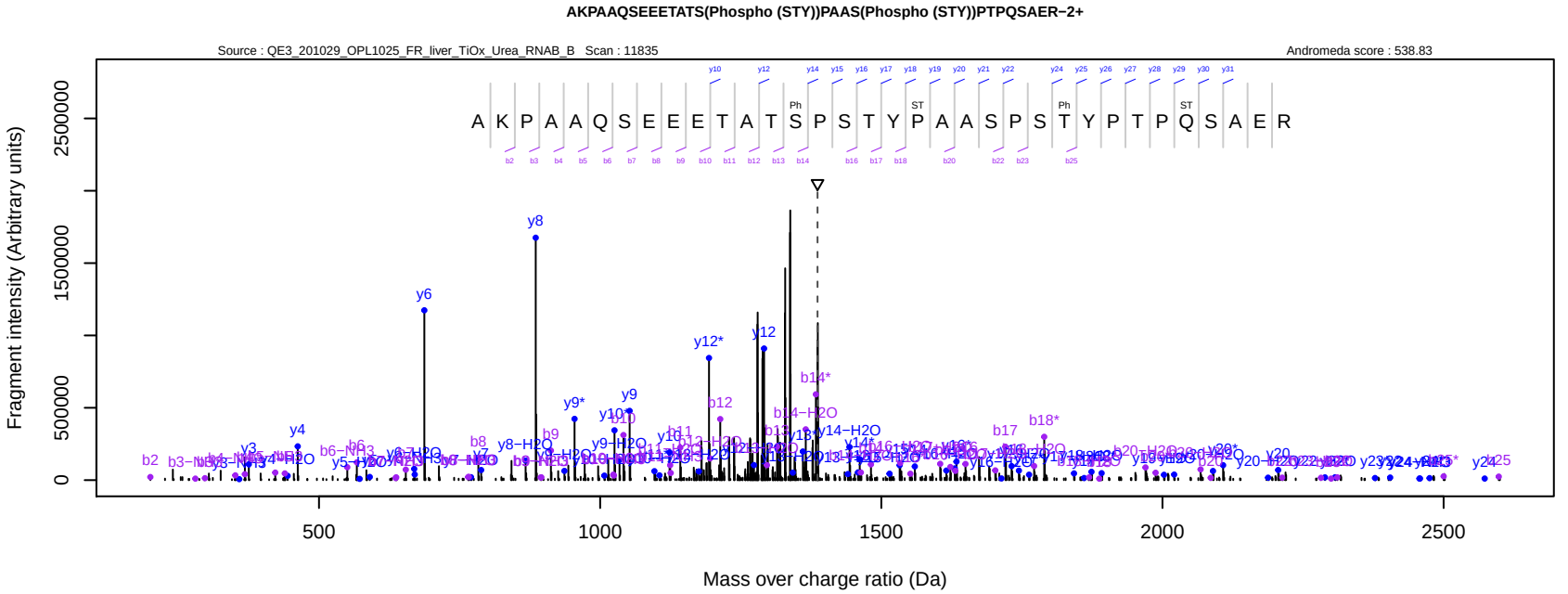
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20116

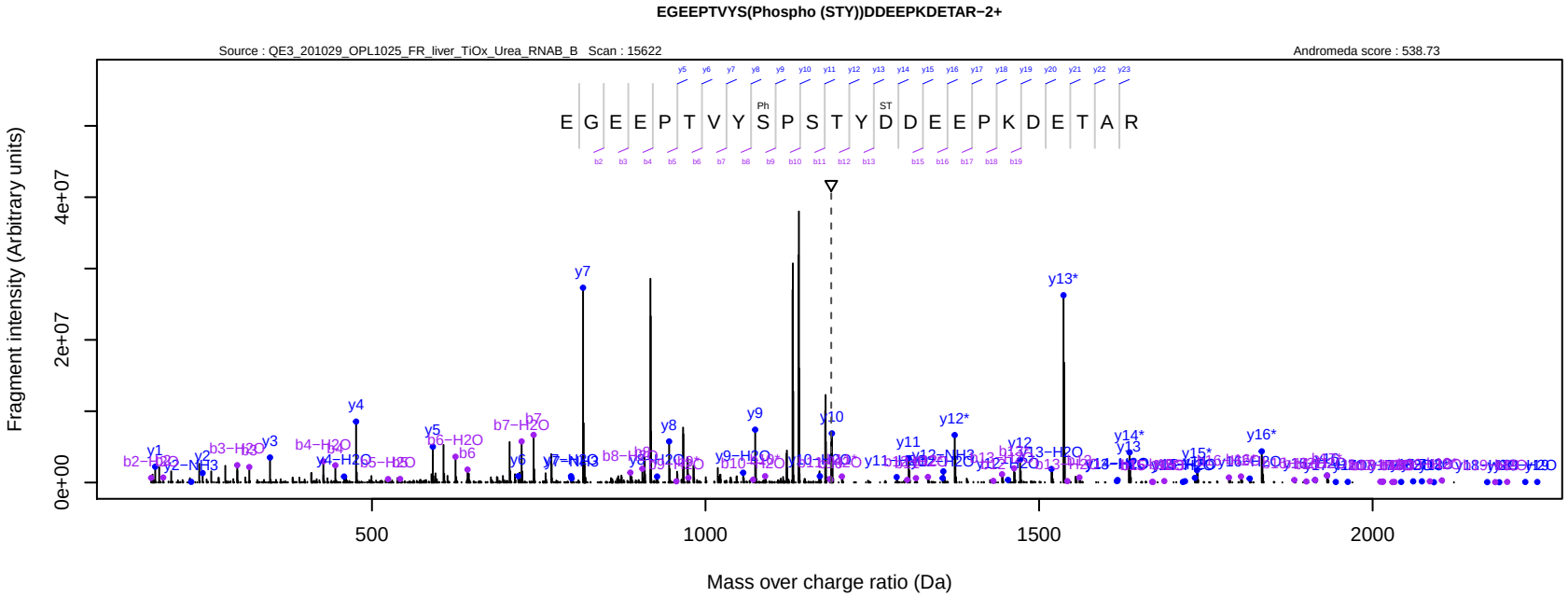
Andromeda score : 544.69

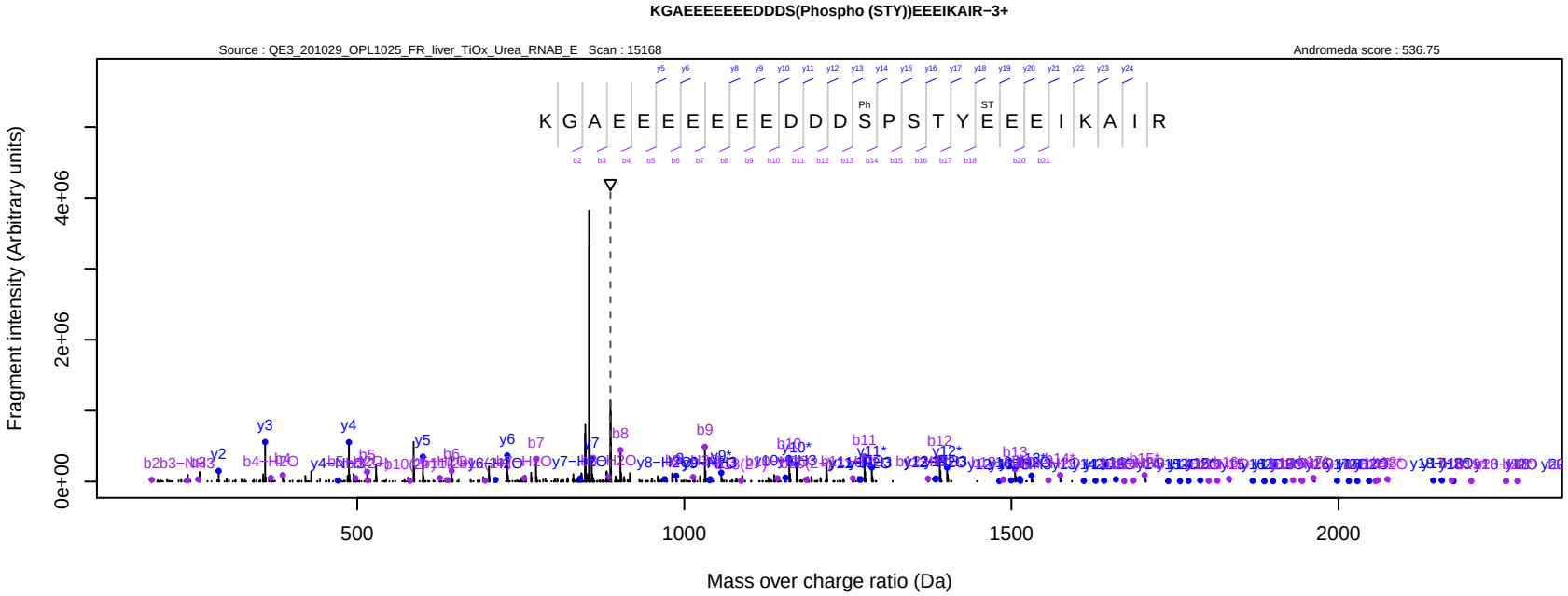


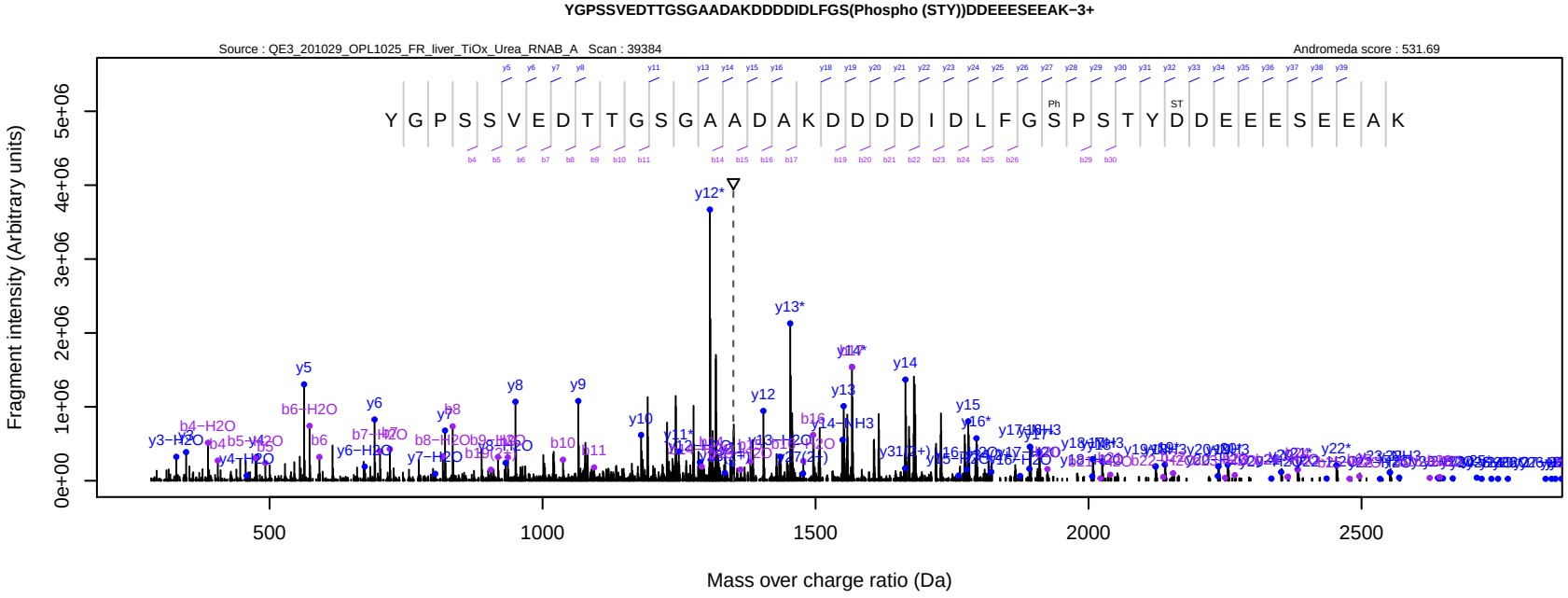

CGSGPVHISGQHLVAVEEDAES(Phospho (STY))EDEDEEDVKLLGMSGK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 37139
Andromeda score : 544.27
C G S G P V H I S G Q H L V A V E E D A E S P S T Y E D E D E E D V K L L G M S G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

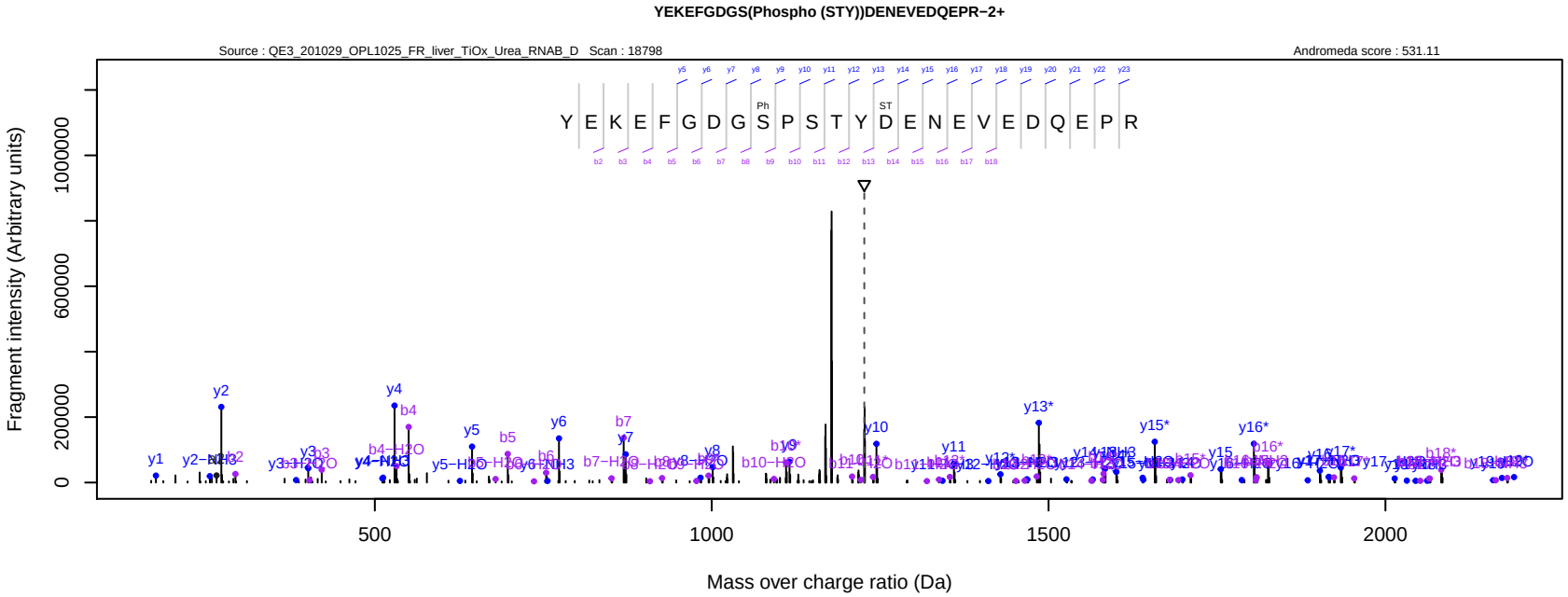

HSSLPTES(Phospho (STY))DEDIAPAQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18193
Andromeda score : 542.26
H S S L P T E S P S T Y D E D I A P A Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

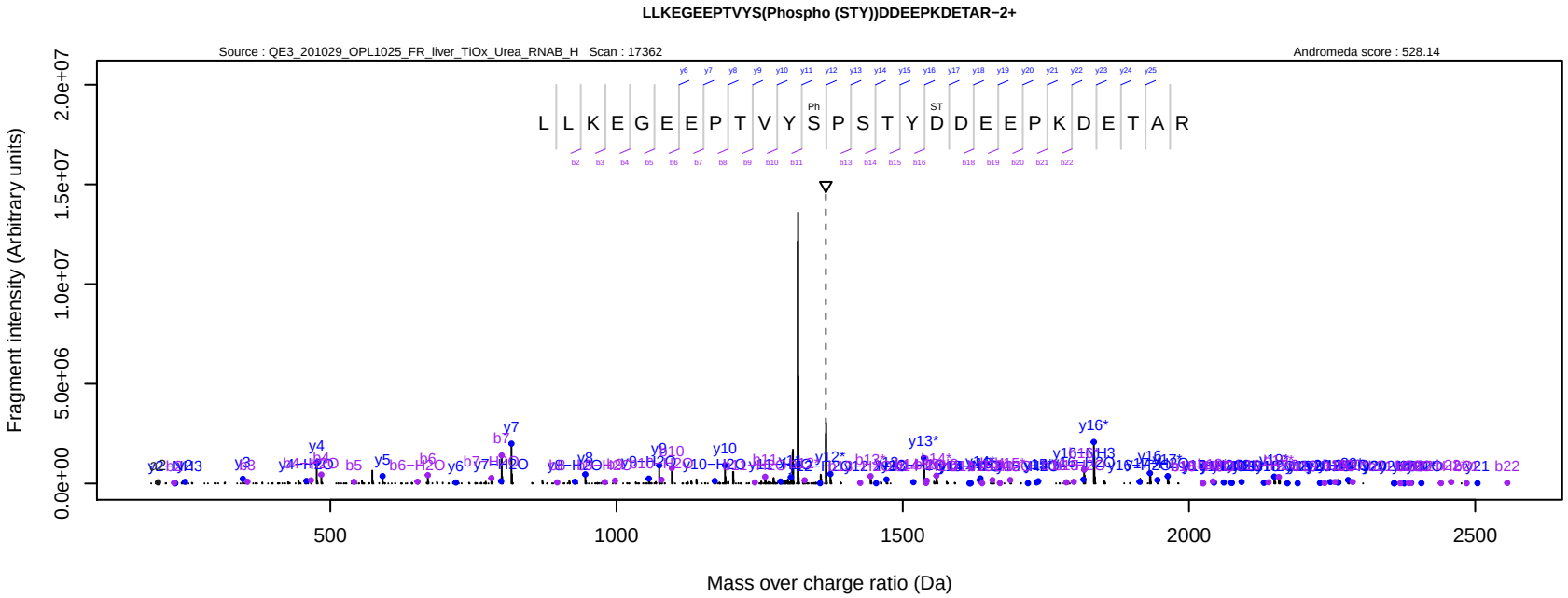

AKPAAQSEEETATS(Phospho (STY))PAAS(Phospho (STY))PTPQSAER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 11835
Andromeda score : 538.83
A K P A A Q S E E E T A T S P S T Y P A A S P S T Y P T P Q S A E R
Ph
ST
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

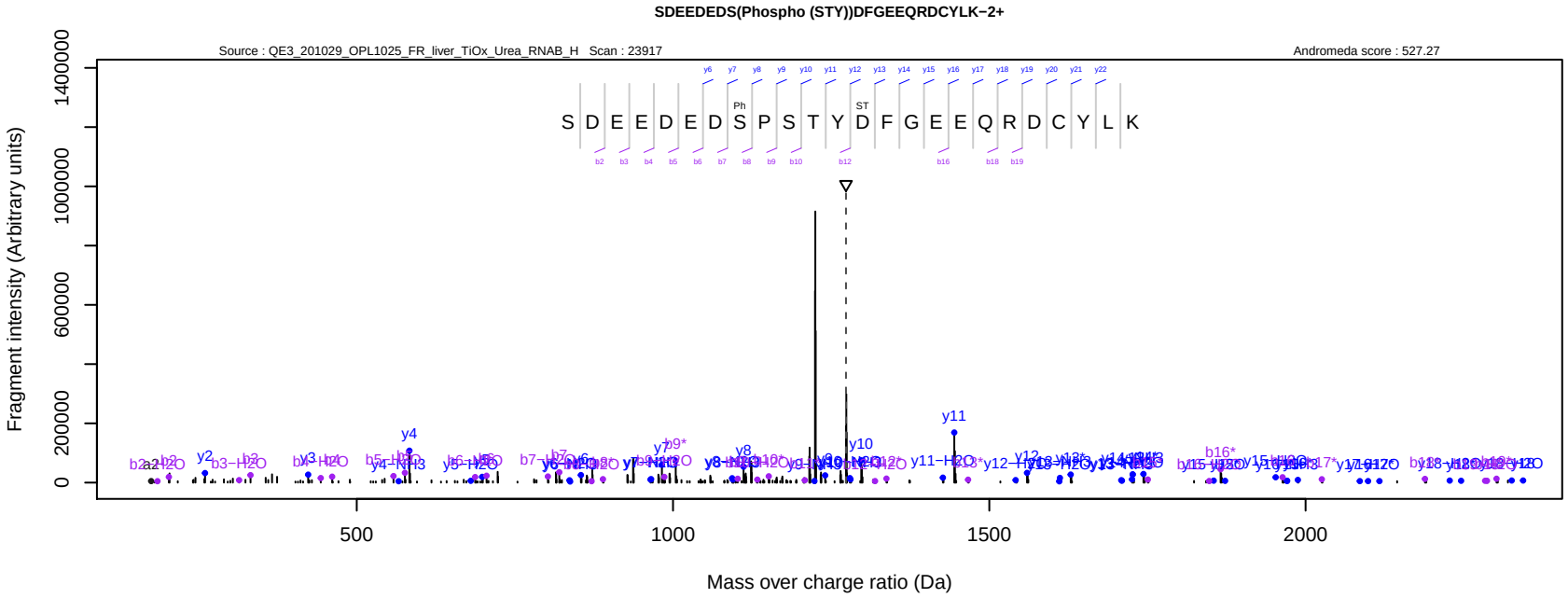

EGEEPTVYS(Phospho (STY))DDEEPKDETAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 15622
Andromeda score : 538.73
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KGAEEEEEEEDDDS(Phospho (STY))EEEIKAIR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15168
Andromeda score : 536.75
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YGPSSVEDTTGSGAADAKDDDDIDLFGS(Phospho (STY))DDEEESEEAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 39384
Andromeda score : 531.69
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YEKEFGDGS(Phospho (STY))DENEVEDQEPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18798
Andromeda score : 531.11
Y E K E F G D G S P S T Y D E N E V E D Q E P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

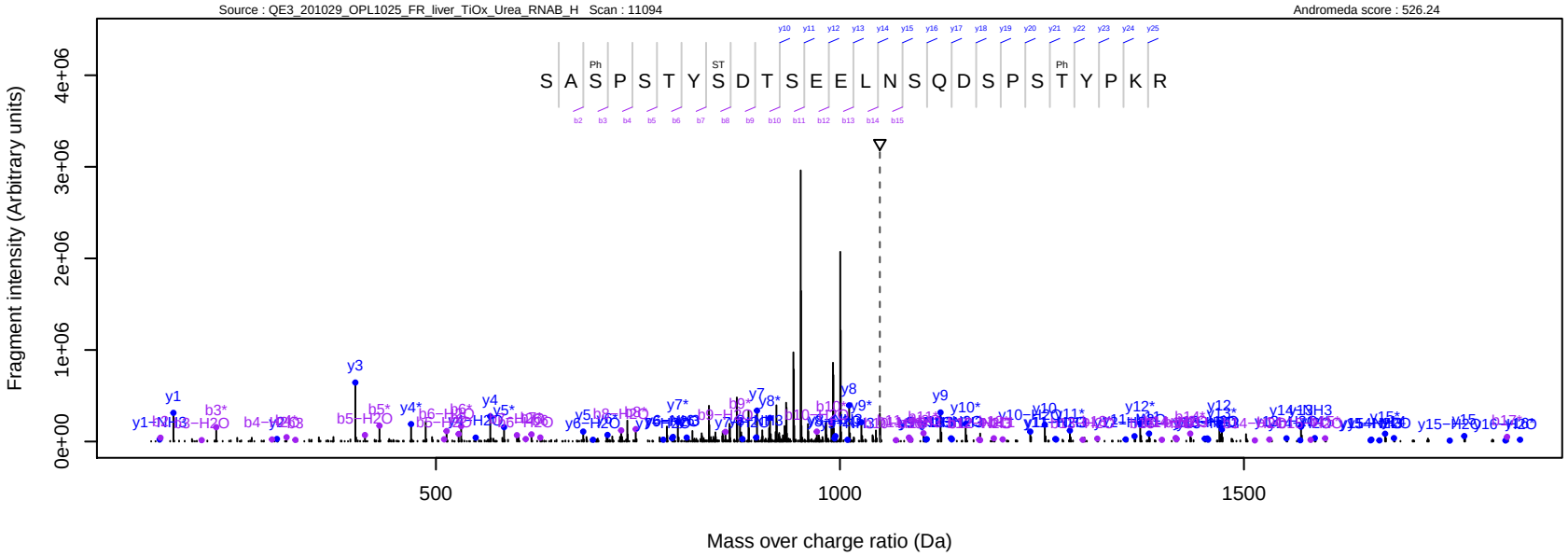

LLKEGEEPTVYS(Phospho (STY))DDEEPKDETAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 17362
Andromeda score : 528.14
L L K E G E E P T V Y S P S T Y D D E E P K D E T A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SDEEDEDS(Phospho (STY))DFGEEQRDCYLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 23917
Andromeda score : 527.27
S D E E D E D S P S T Y D F G E E Q R D C Y L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SAS(Phospho (STY))SDTSEELNSQDS(Phospho (STY))PKR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 11094

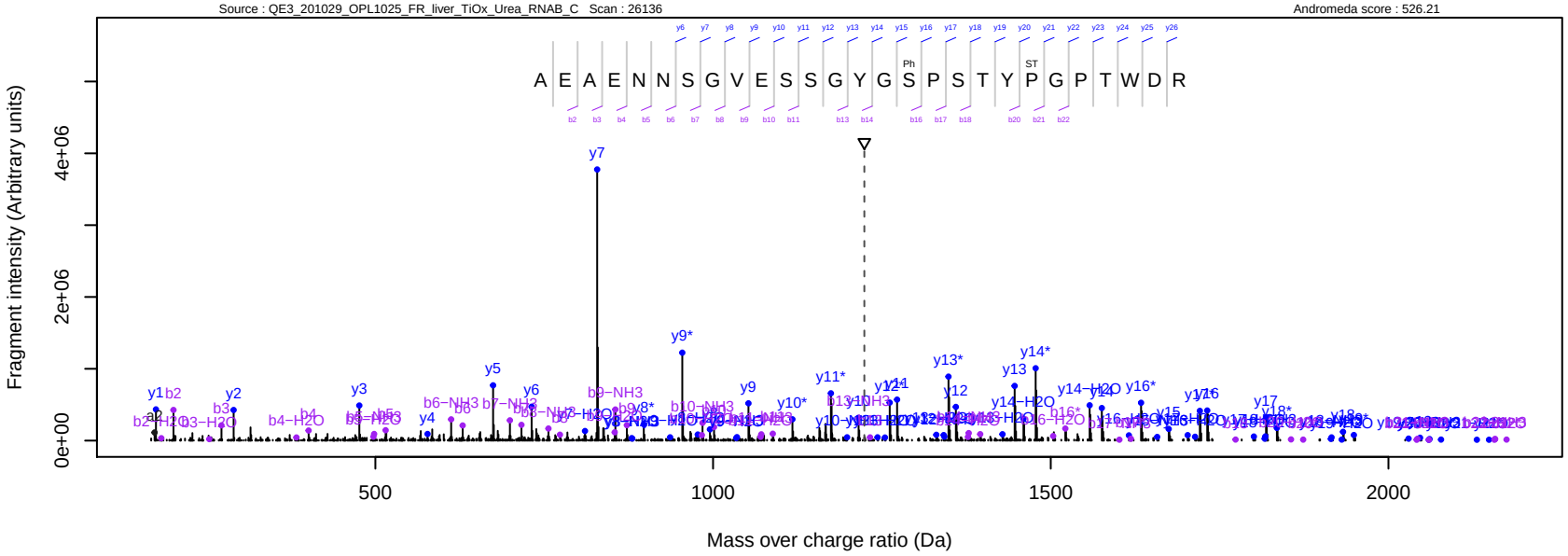
Andromeda score : 526.24



AEAENNSGVESSGYGS(Phospho (STY))PGPTWDR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 26136

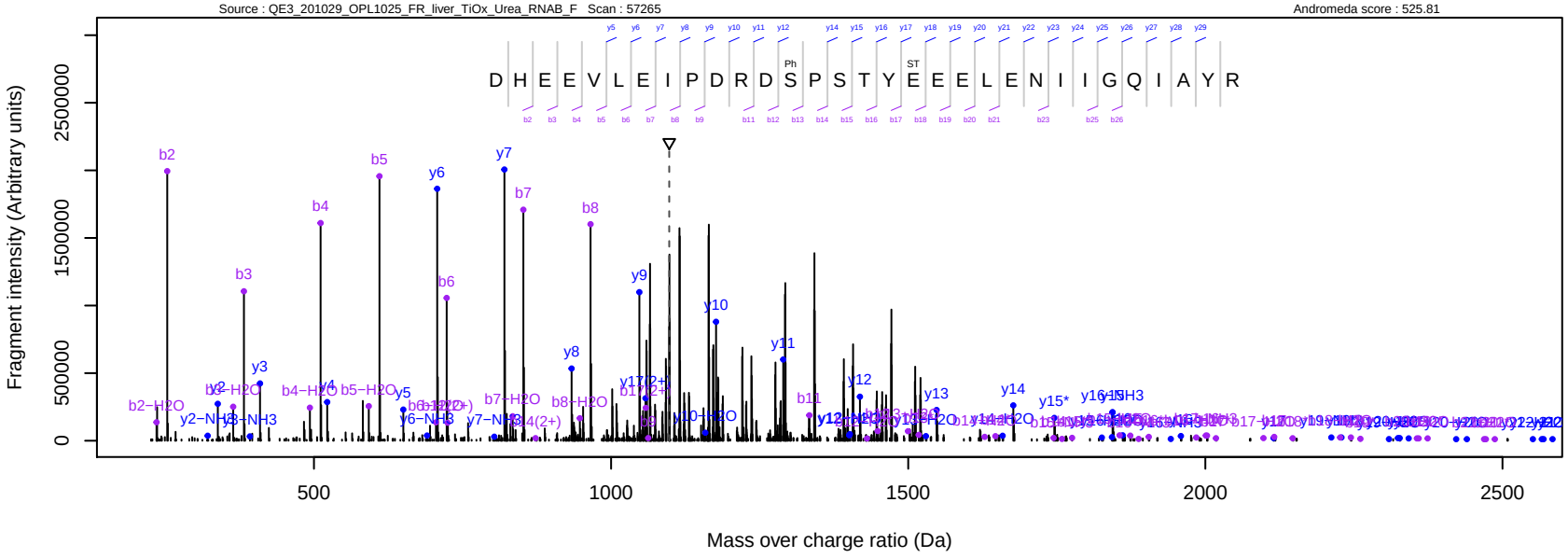
Andromeda score : 526.21



DHEEVLEIPDRDS(Phospho (STY))EEELENIIGQIAYR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 57265

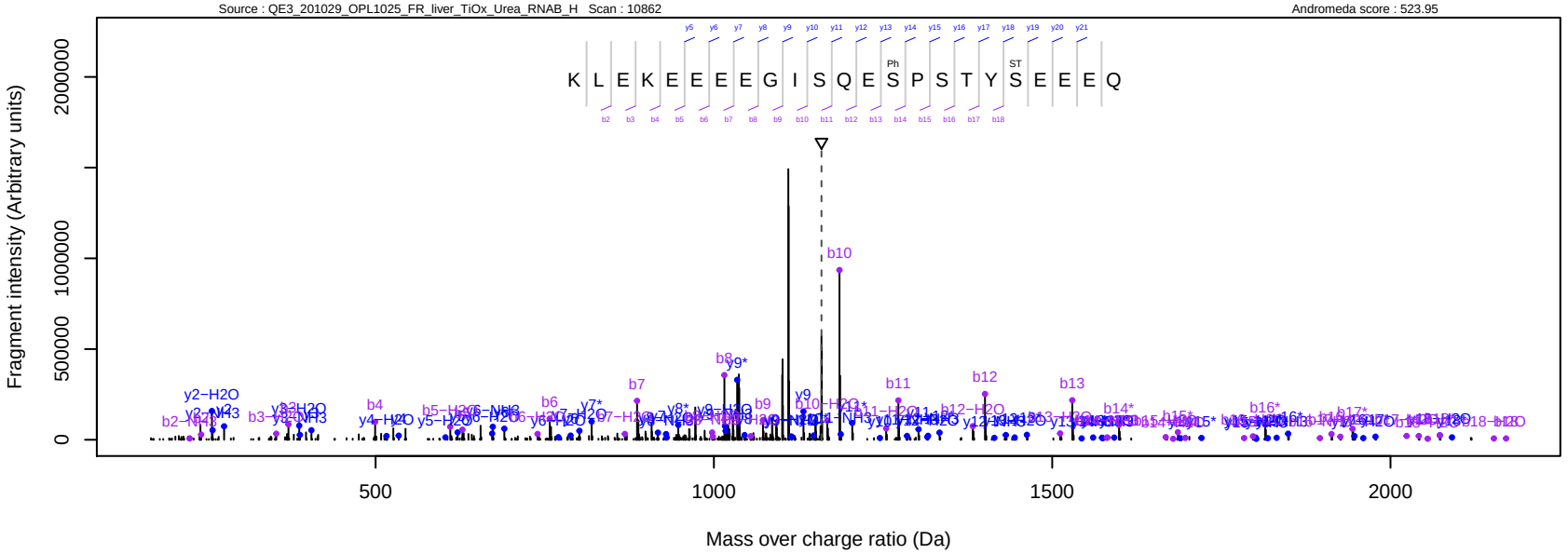
Andromeda score : 525.81



KLEKEEEEGISQES(Phospho (STY))SEEEQ−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10862

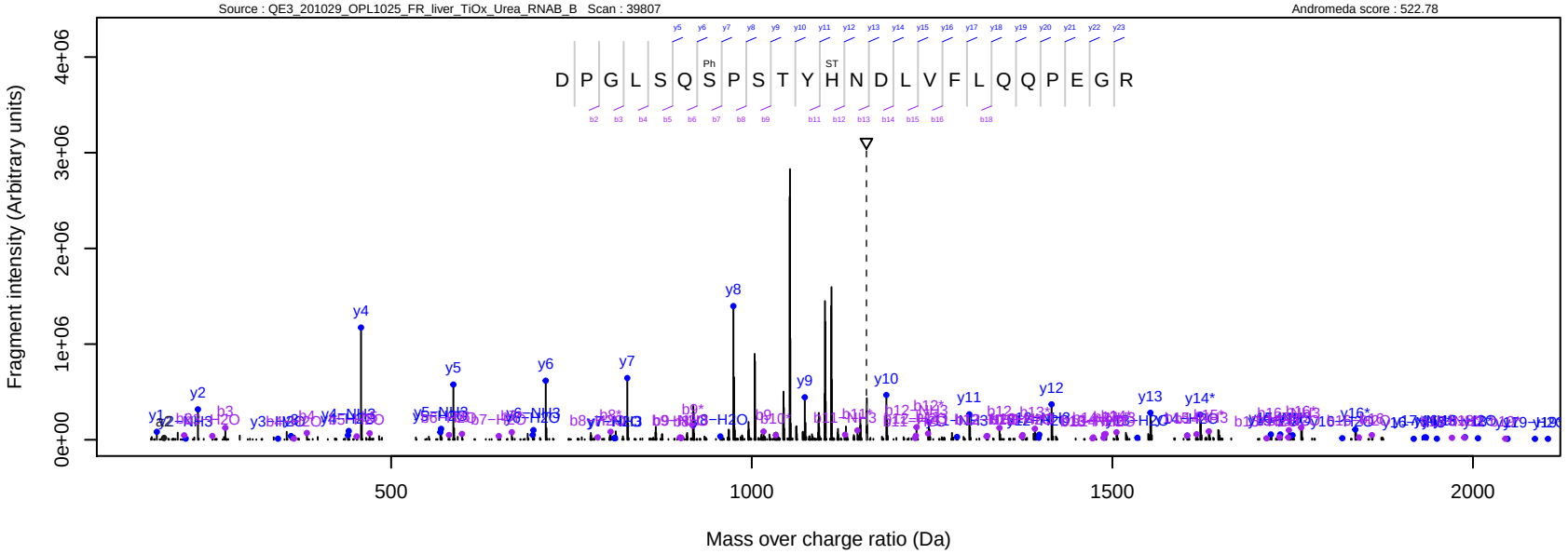
Andromeda score : 523.95



DPGLSQS(Phospho (STY))HNDLVFLQQPEGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 39807

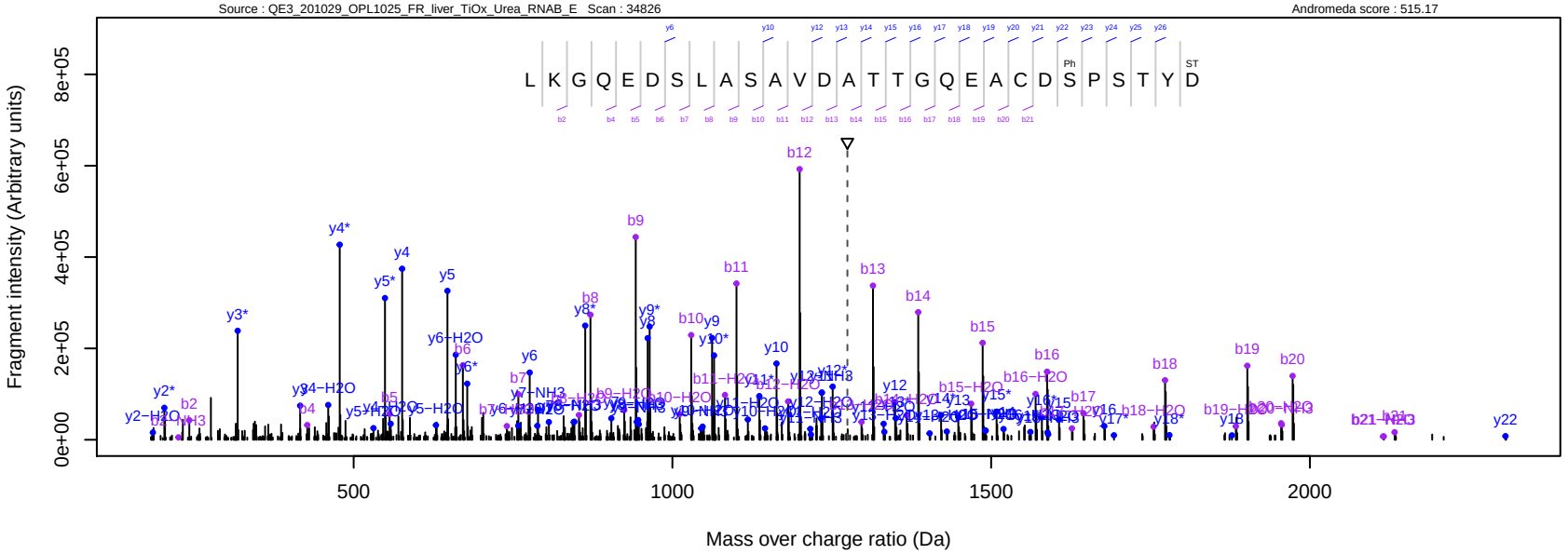
Andromeda score : 522.78

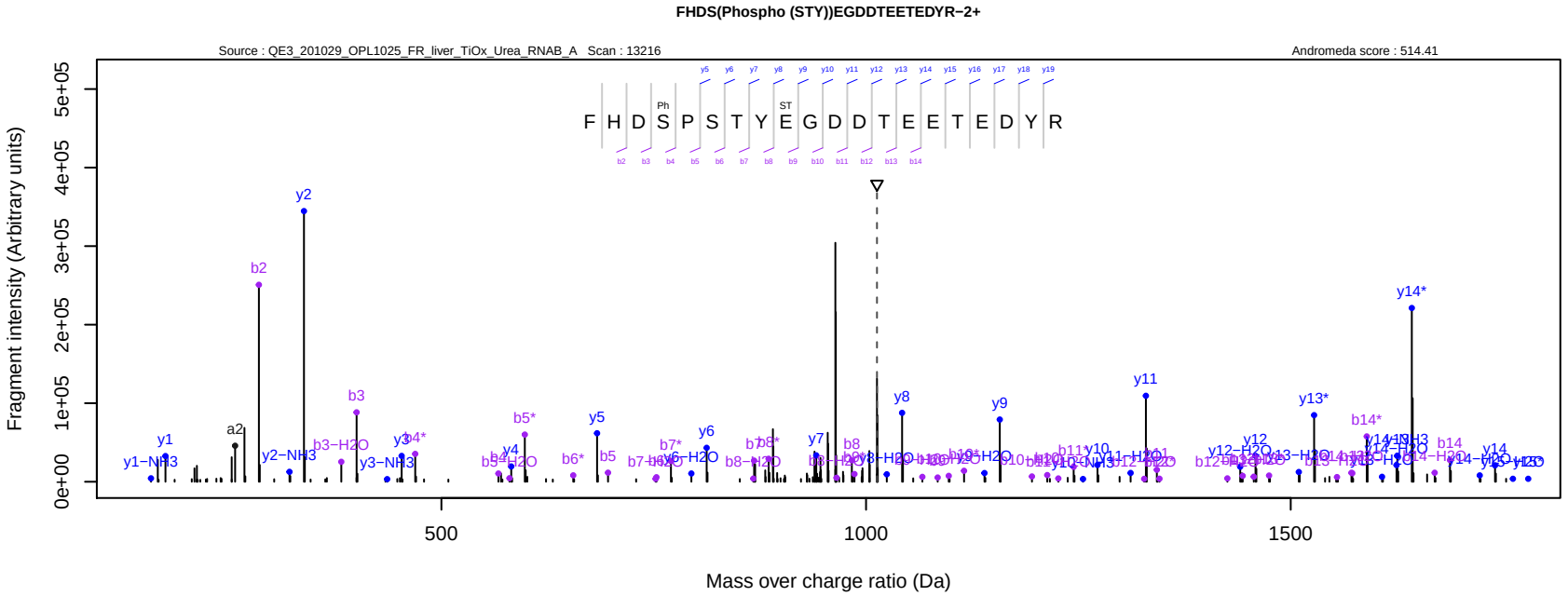


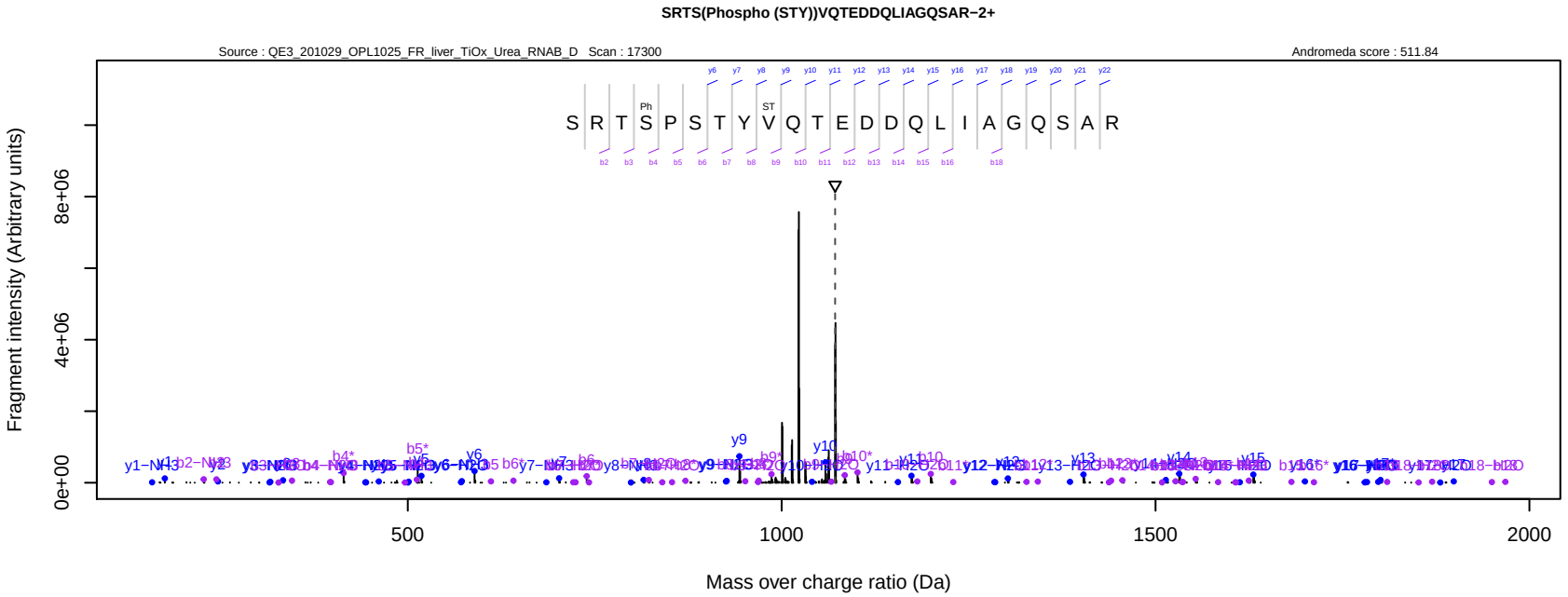
LKGQEDSLASAVDATTGQEACDS(Phospho (STY))D−2+

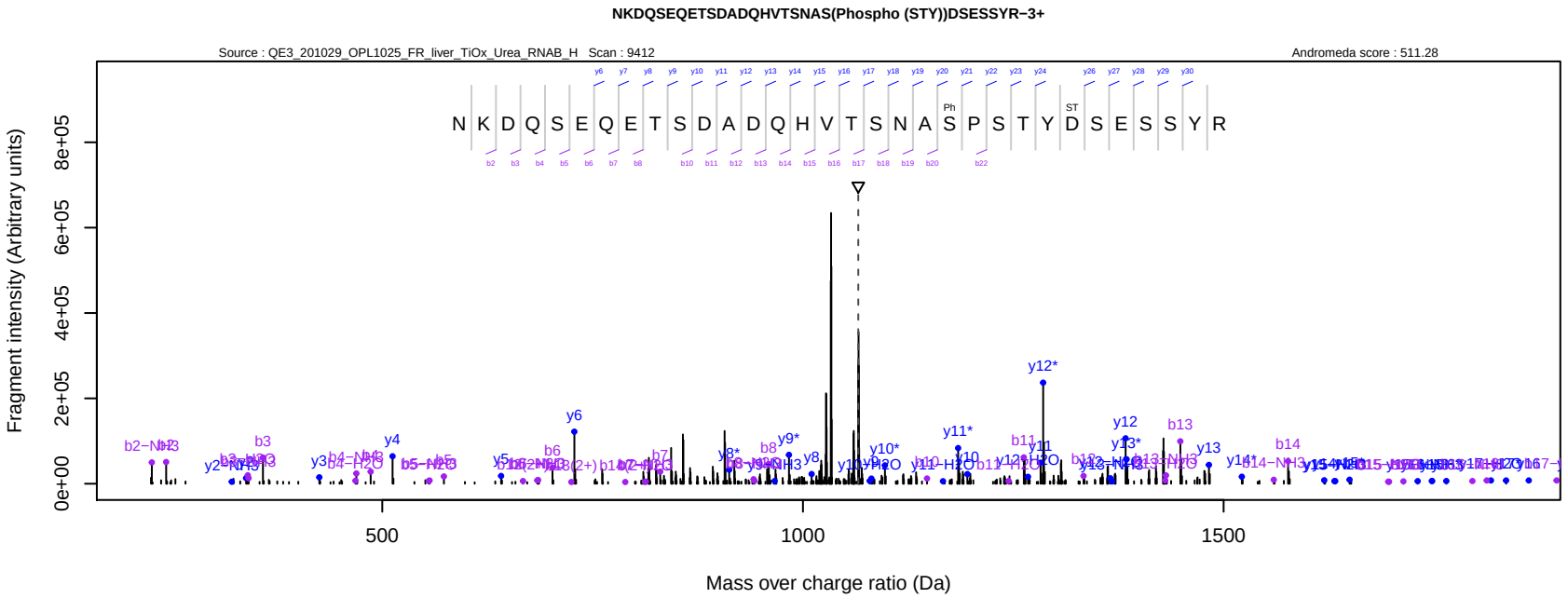
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 34826

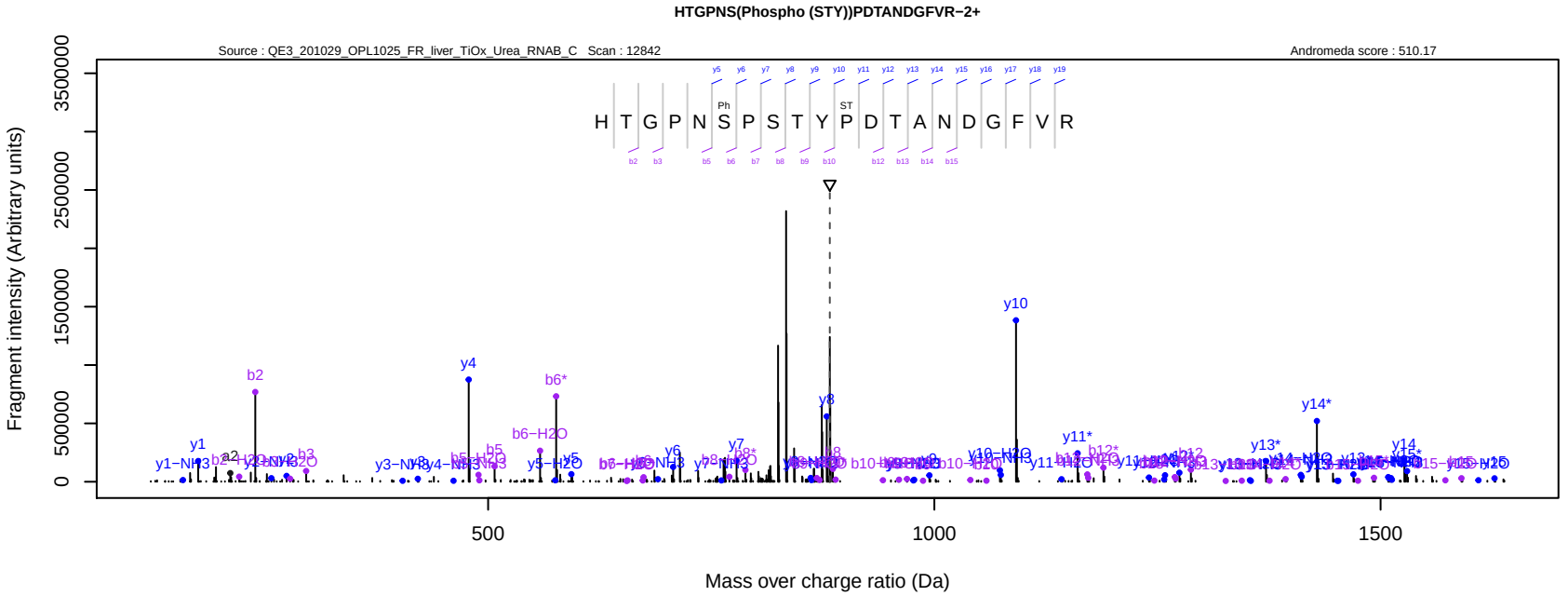
Andromeda score : 515.17

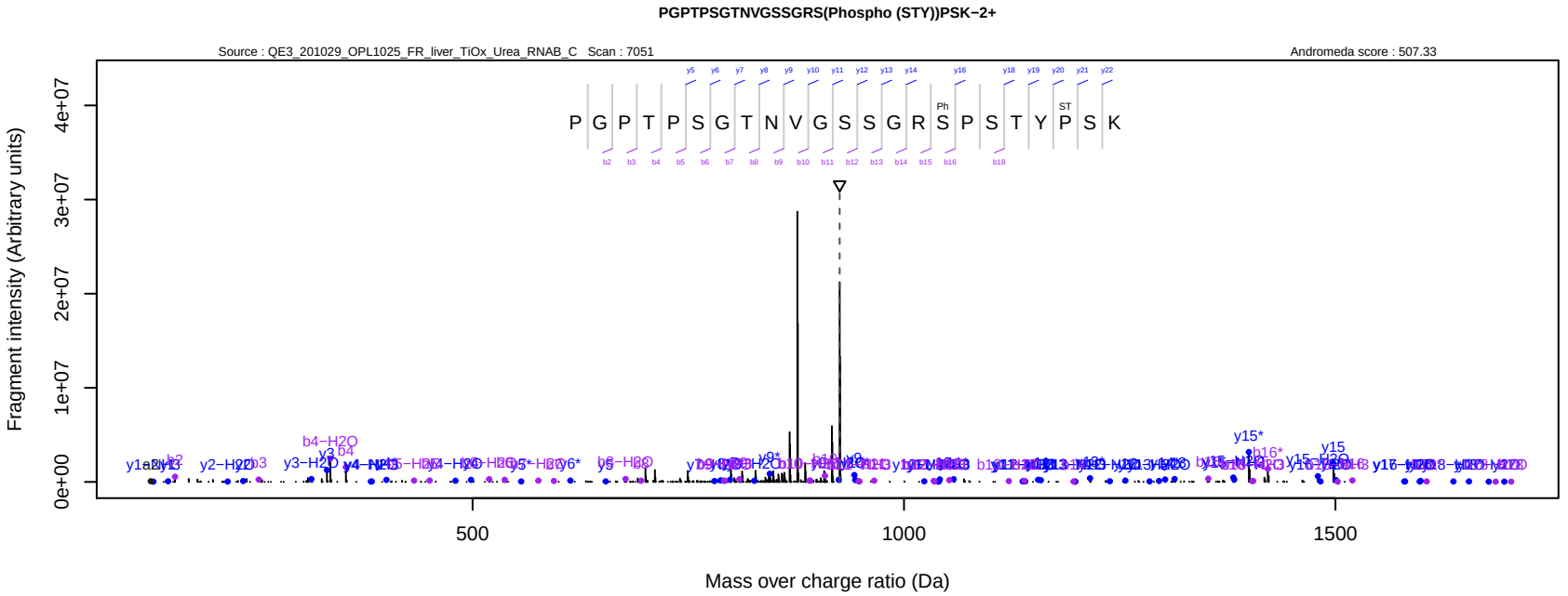


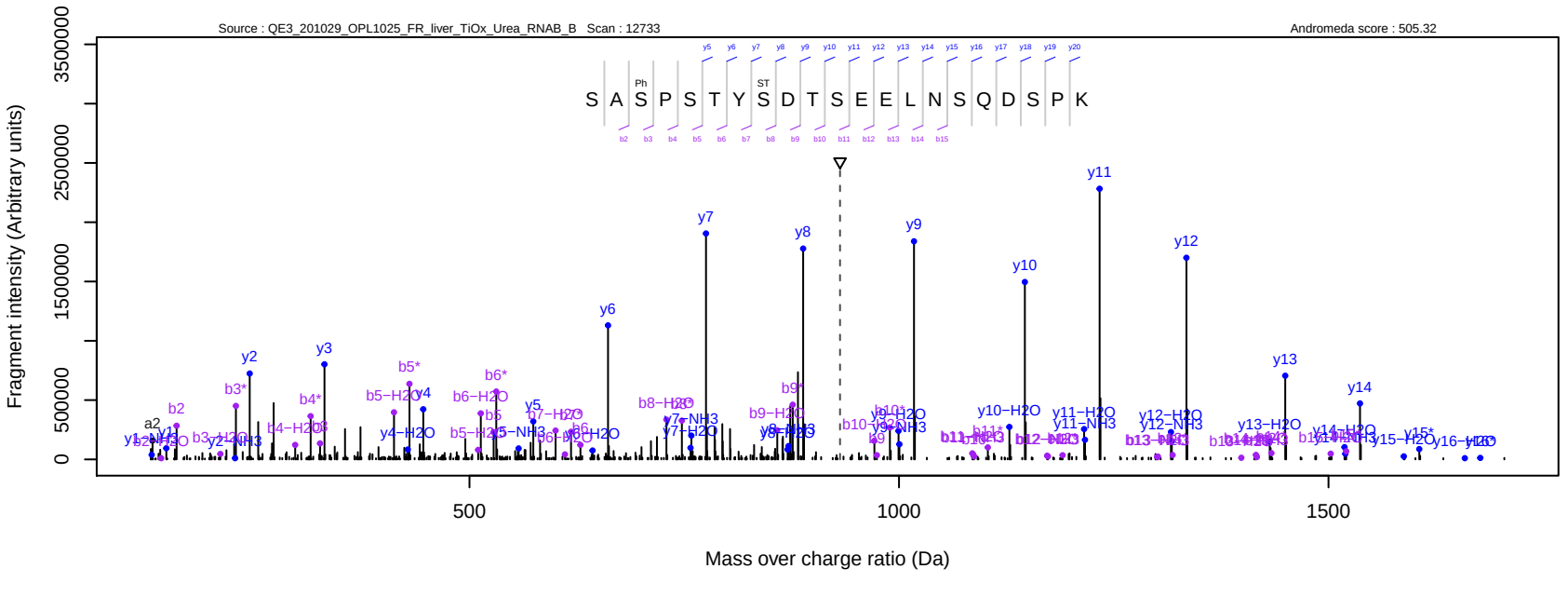

FHDS(Phospho (STY))EGDDTEETEDYR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 13216
Andromeda score : 514.41
F H D S P S T Y E G D D T E E T E D Y R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SRTS(Phospho (STY))VQTEDDQLIAGQSAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 17300
Andromeda score : 511.84
S R T S P S T Y V Q T E D D Q L I A G Q S A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NKDQSEQETSDADQHVTSNASPSTYDSESSYR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9412
Andromeda score : 511.28
N K D Q S E Q E T S D A D Q H V T S N A S P S T Y D S E S S Y R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HTGPNS(Phospho (STY))PDTANDGFVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 12842
Andromeda score : 510.17
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

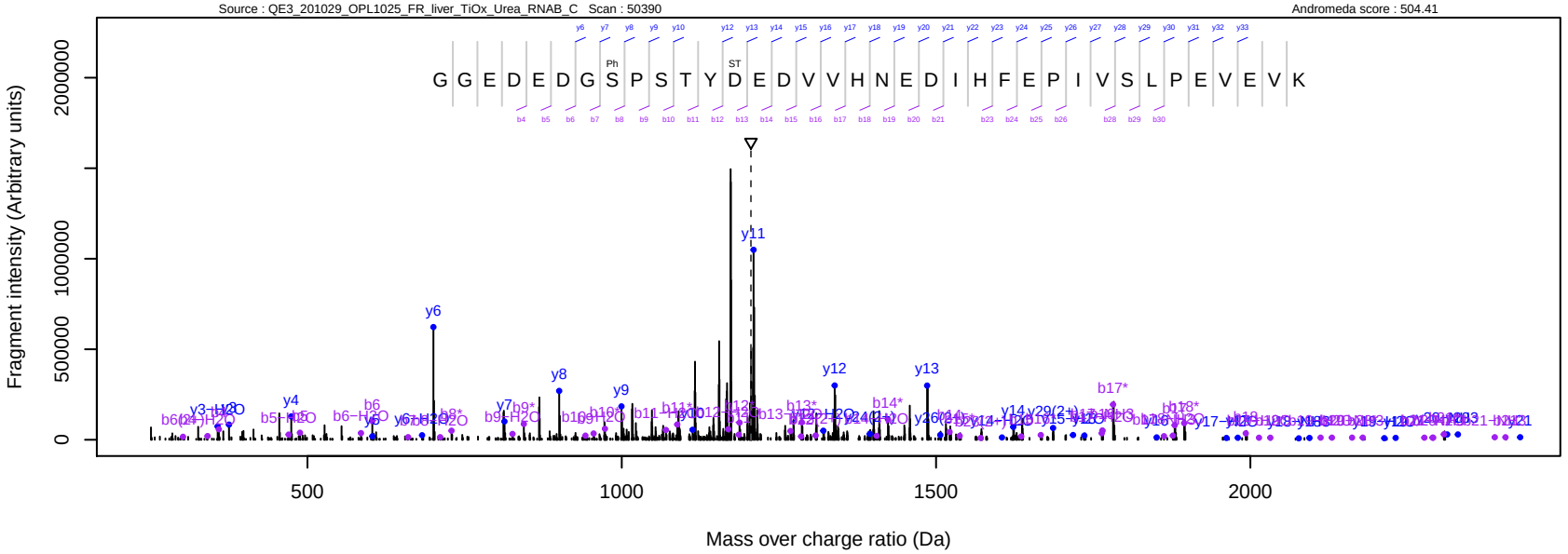

PGPTPSGTNVGSSGRS(Phospho (STY))PSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 7051
Andromeda score : 507.33
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SAS(Phospho (STY))SDTSEELNSQDSPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 12733
Andromeda score : 505.32
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GGEDEDGS(Phospho (STY))DEDVVHNEDIHFEPIVSLPEVEVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 50390

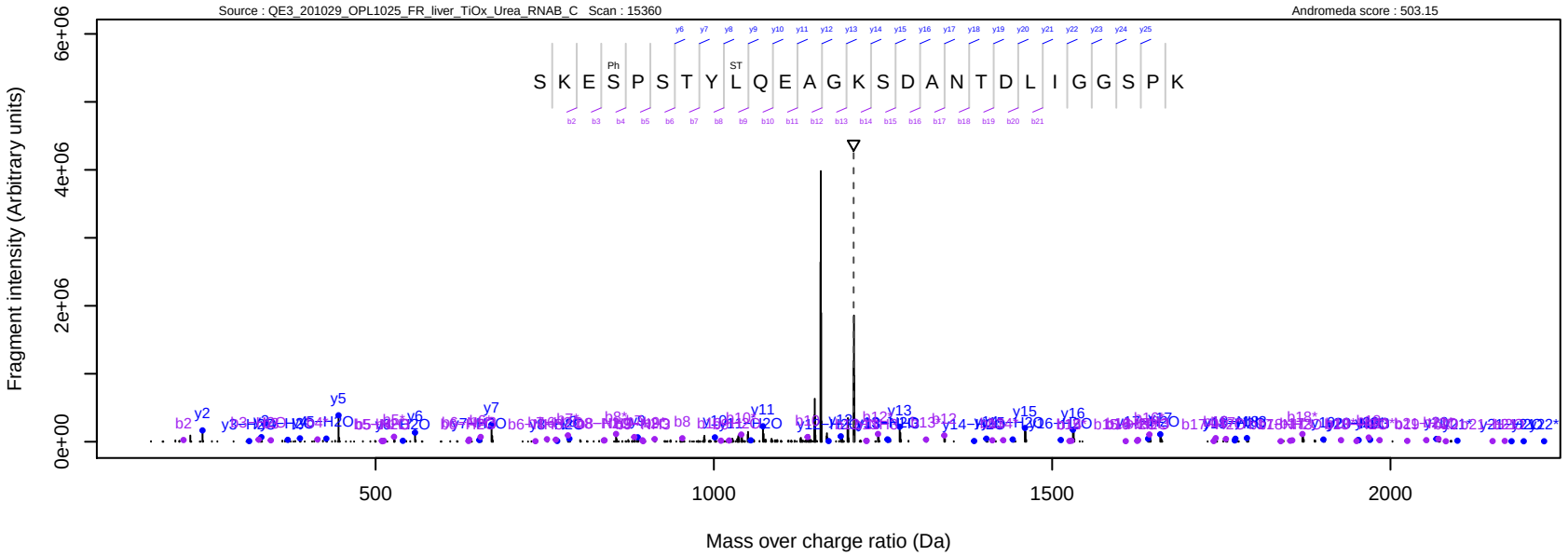
Andromeda score : 504.41



SKES(Phospho (STY))LQEAGKSDANTDLIGGSPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15360

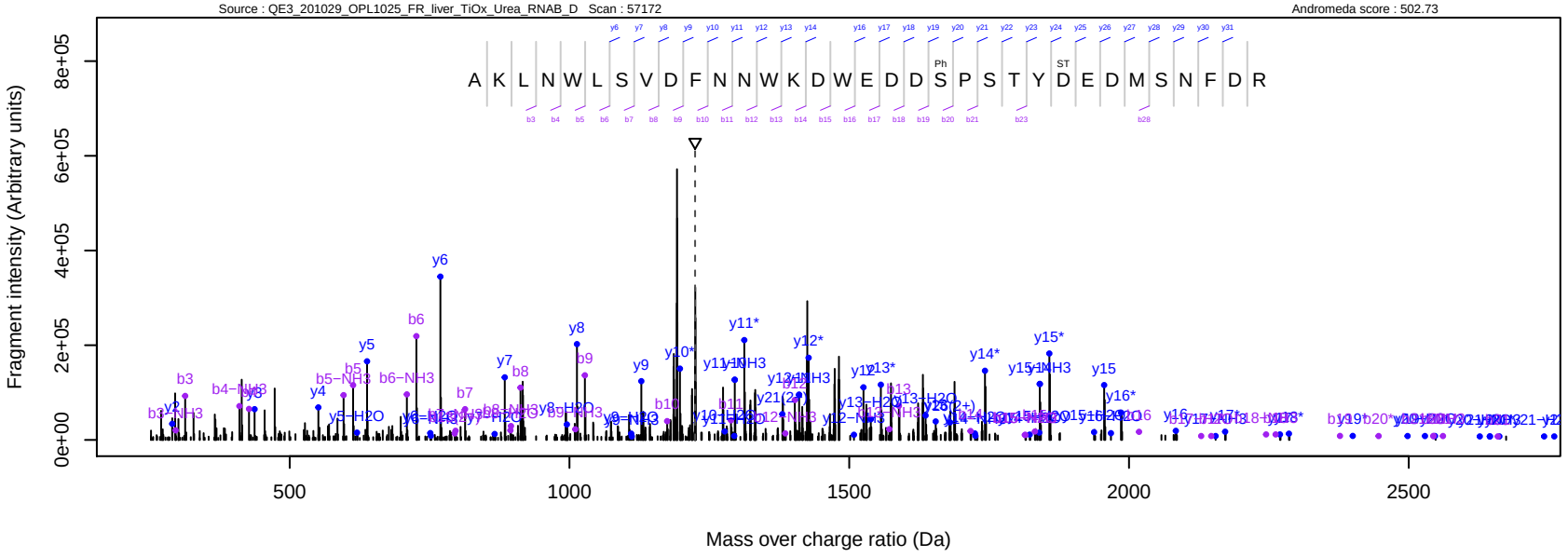
Andromeda score : 503.15

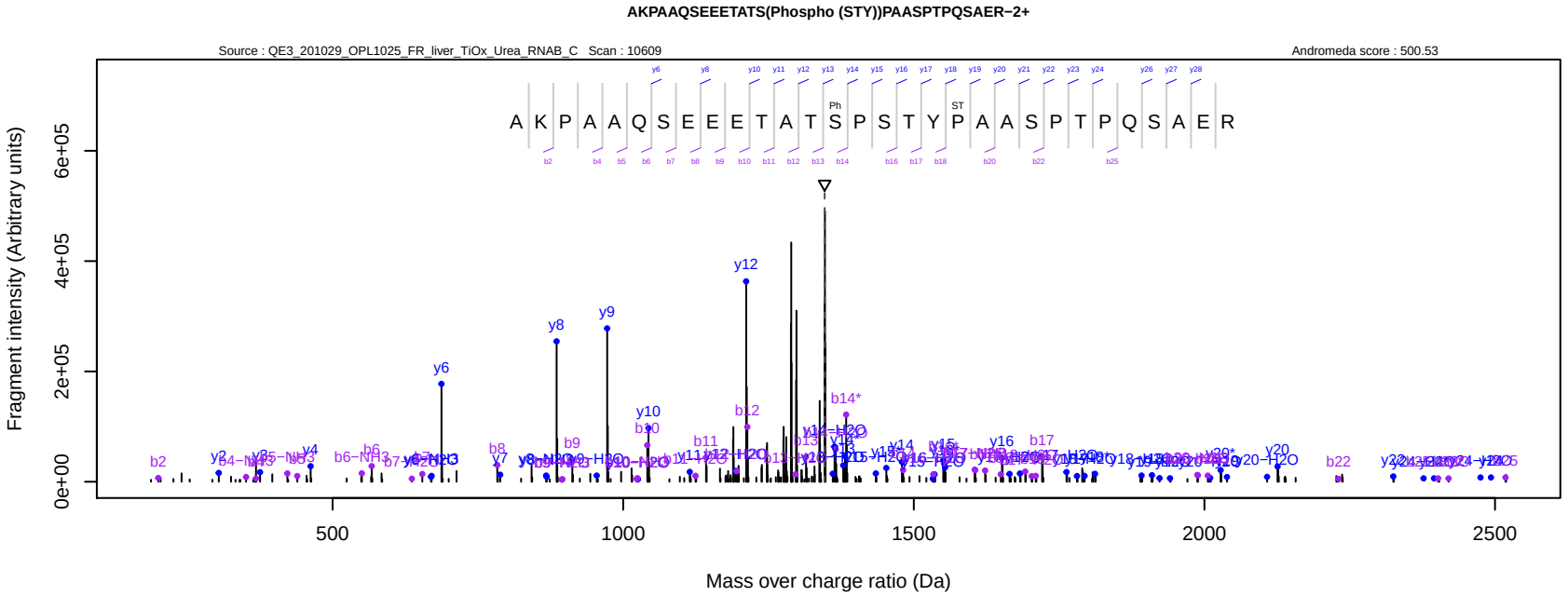


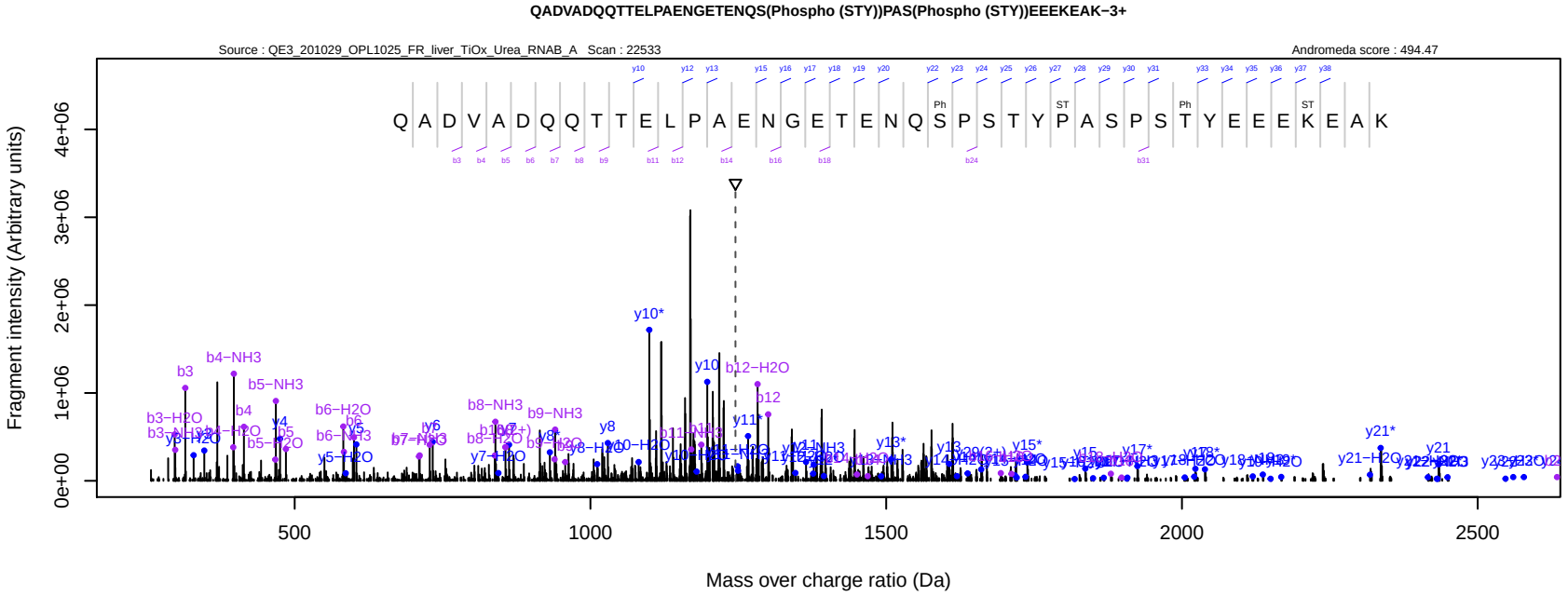
AKLNWLSVDFNNWKDWEDDS(Phospho (STY))DEDMSNFDR−3+

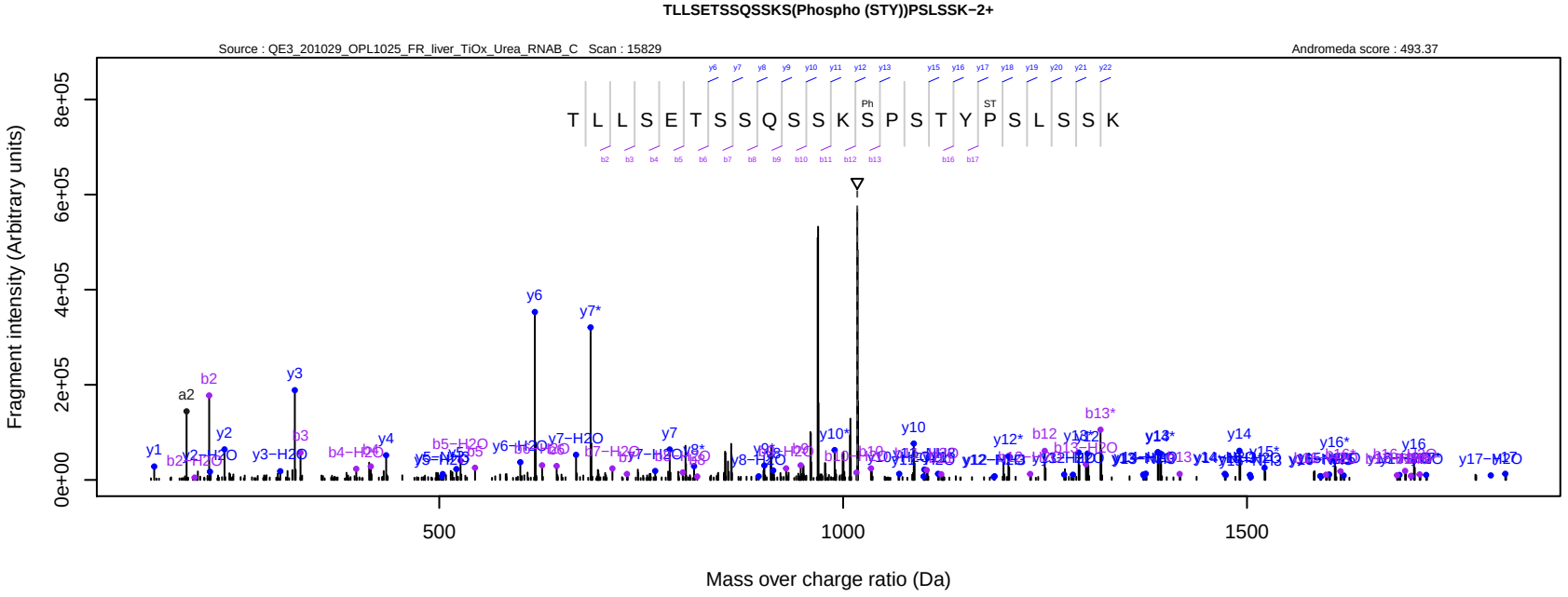
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 57172

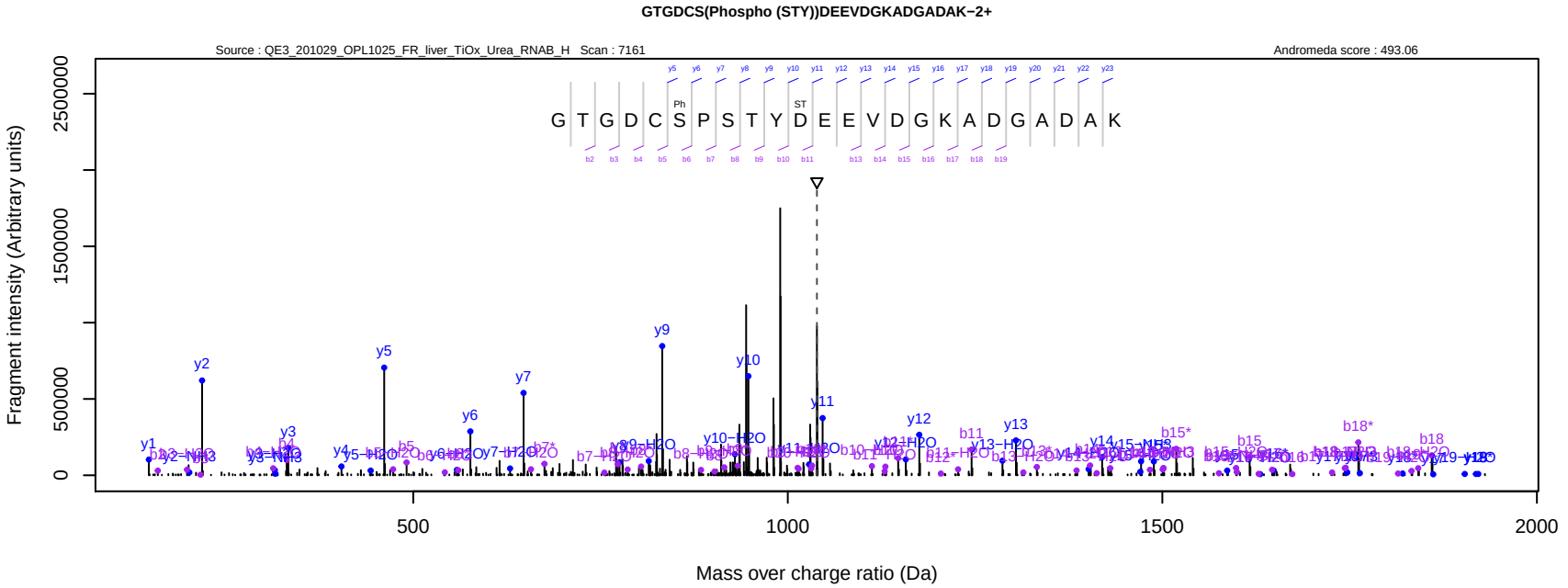
Andromeda score : 502.73

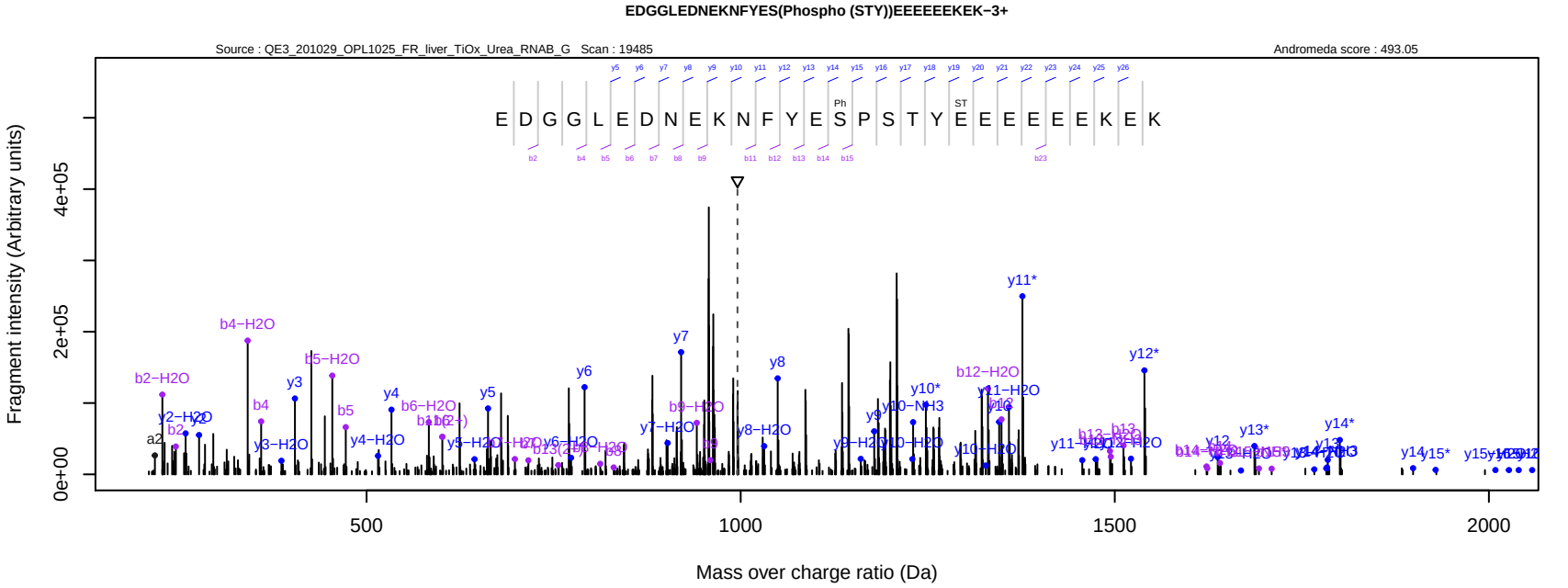


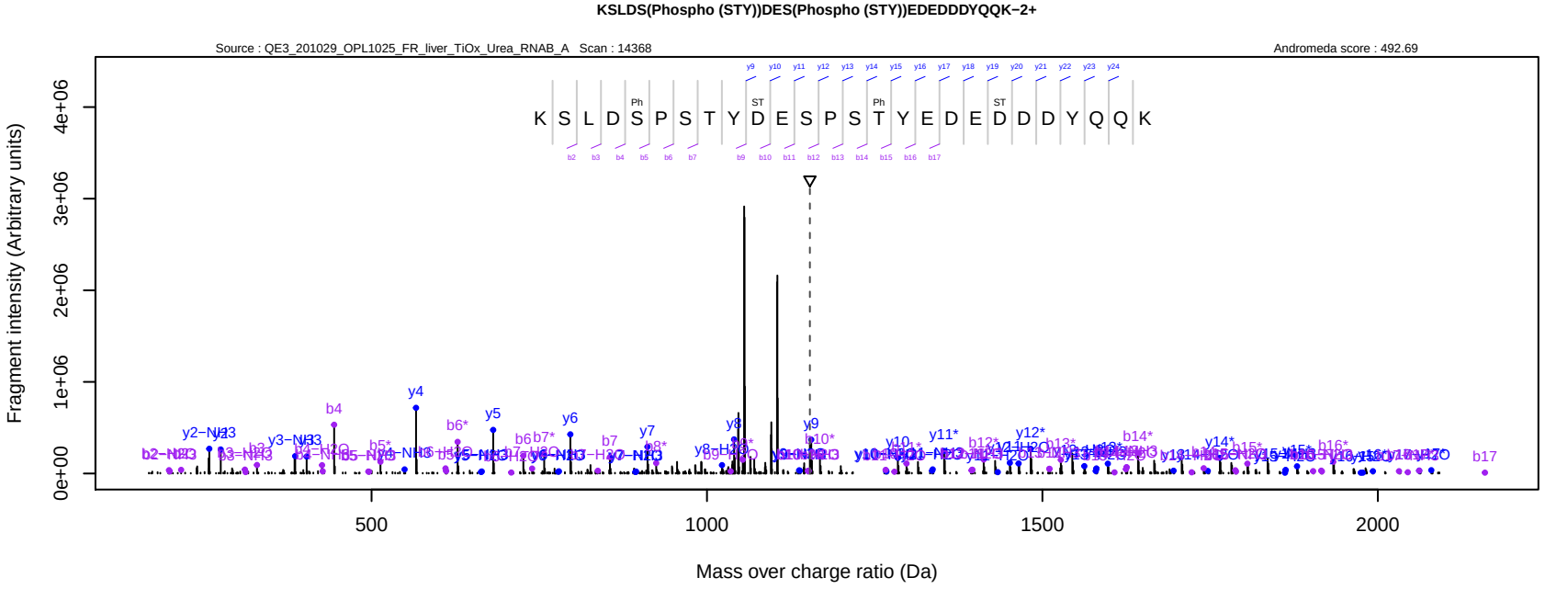

AKPAAQSEEETATS(Phospho (STY))PAASPTPQSAER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10609
Andromeda score : 500.53
A K P A A Q S E E E T A T S P S T Y P A A S P T P Q S A E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QADVADQQTTELPAENGETENQS(Phospho (STY))PAS(Phospho (STY))EEEKEAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 22533
Andromeda score : 494.47
Q A D V A D Q Q T T E L P A E N G E T E N Q S P S T Y P A S P S T Y E E E K E A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

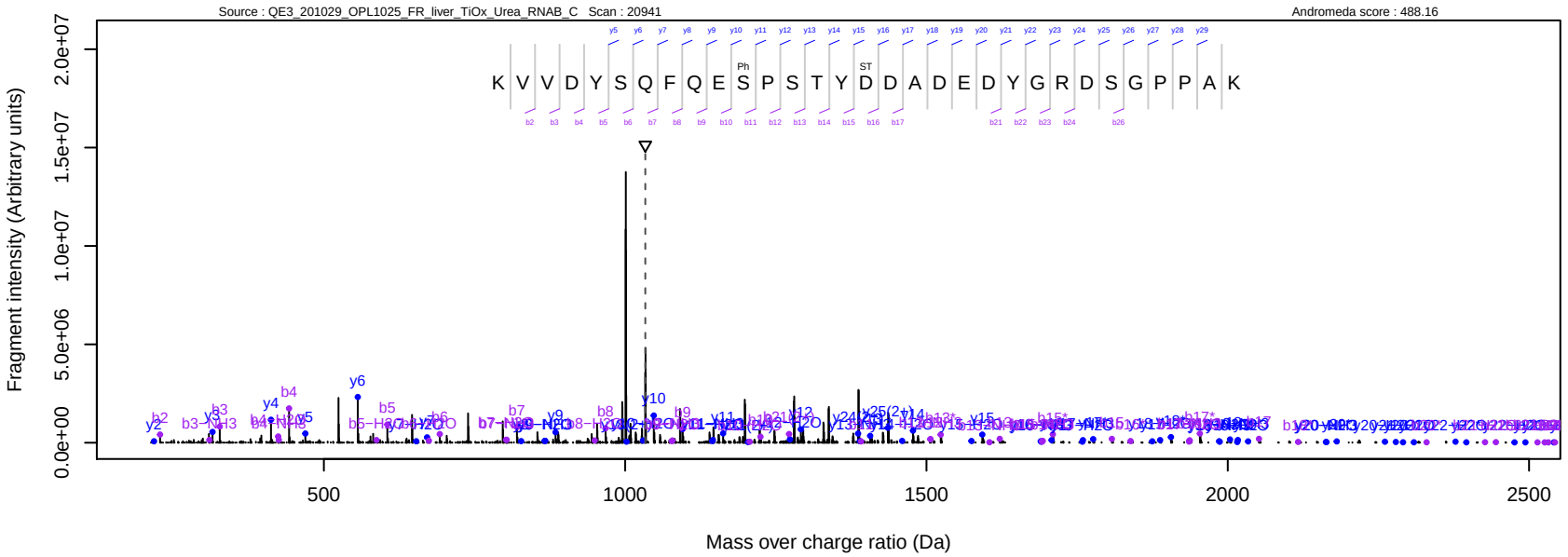

TLLSETSSQSSKS(Phospho (STY))PSLSSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15829
Andromeda score : 493.37
T L L S E T S S Q S S K S P S T Y P S L S S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GTGDCS(Phospho (STY))DEEVDGKADGADAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 7161
Andromeda score : 493.06
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

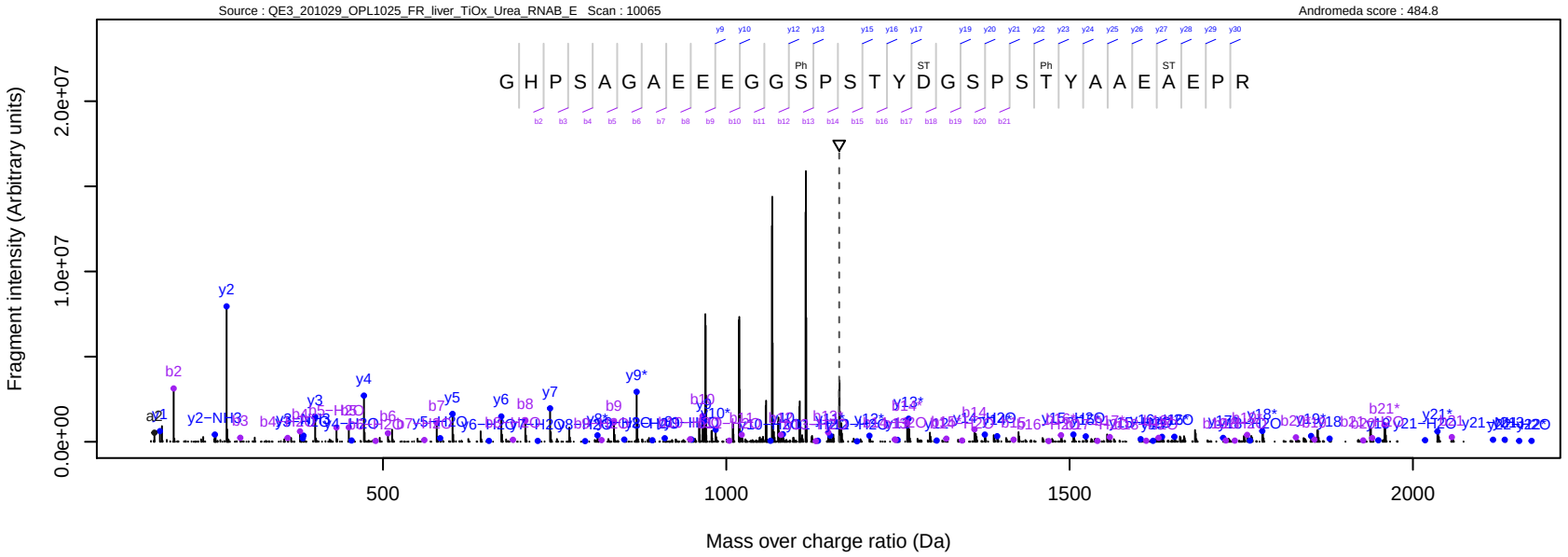

EDGGLEDNEKNFYES(Phospho (STY))EEEEEEKEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 19485
Andromeda score : 493.05
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KSLDS(Phospho (STY))DES(Phospho (STY))EDEDDDYQQK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 14368
Andromeda score : 492.69
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

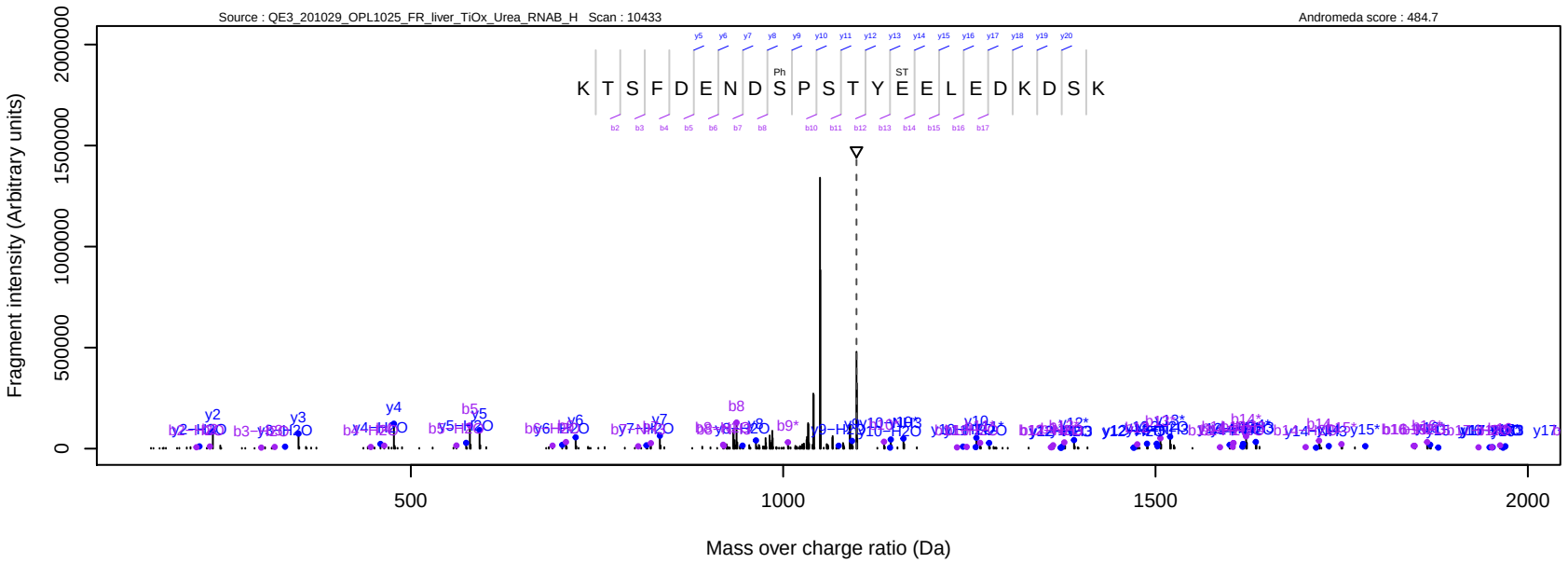
KVVDYSQFQES(Phospho (STY))DDADEDYGRDSGPPAK−3+

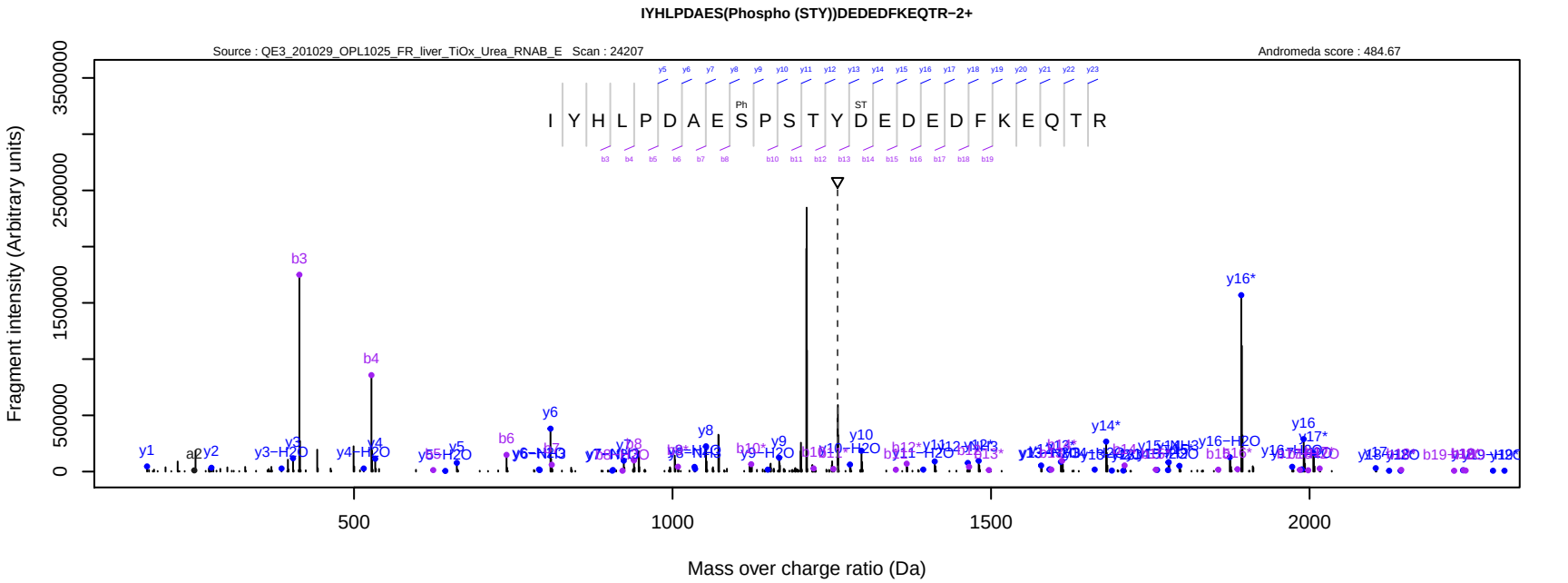


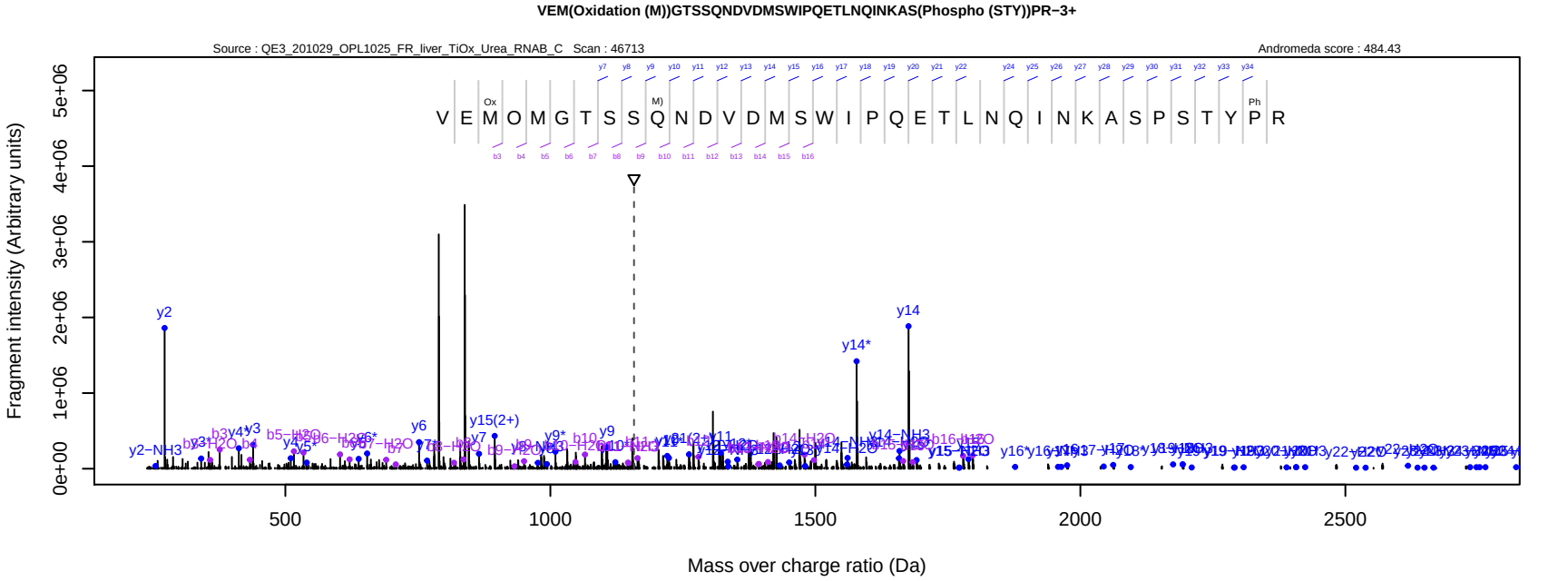
GHPSAGAEEEGGS(Phospho (STY))DGS(Phospho (STY))AAEAEPR−2+

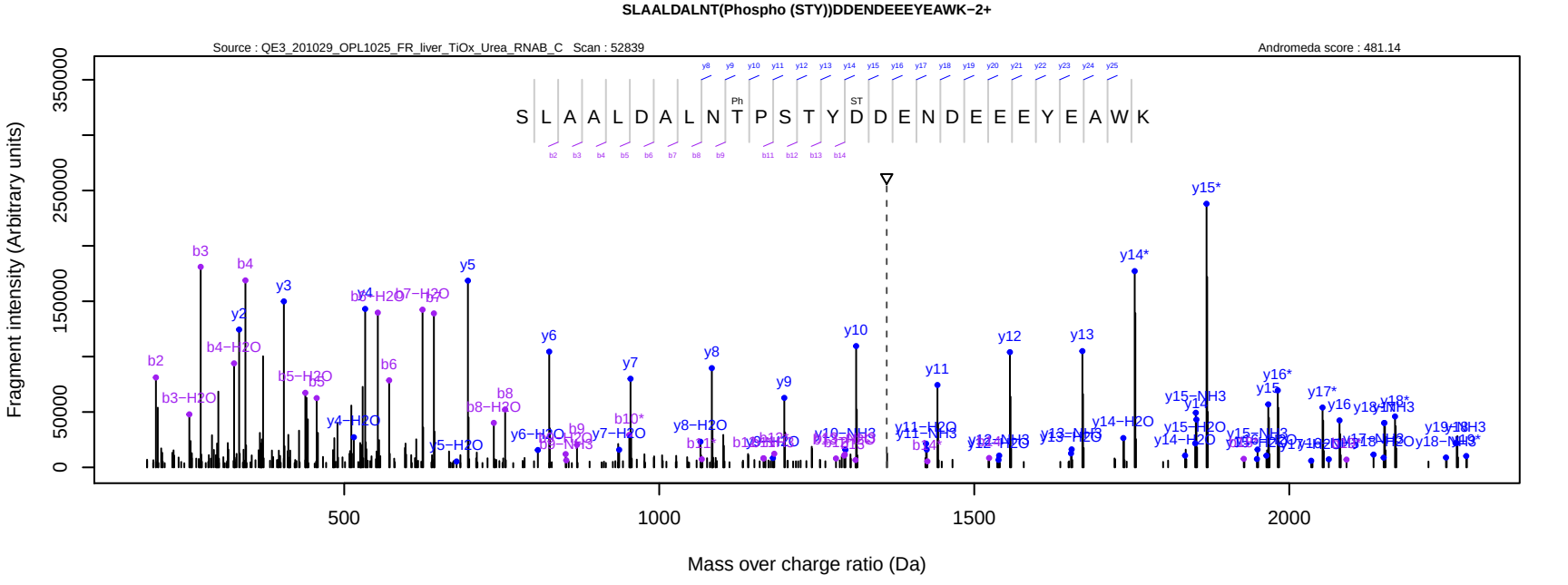


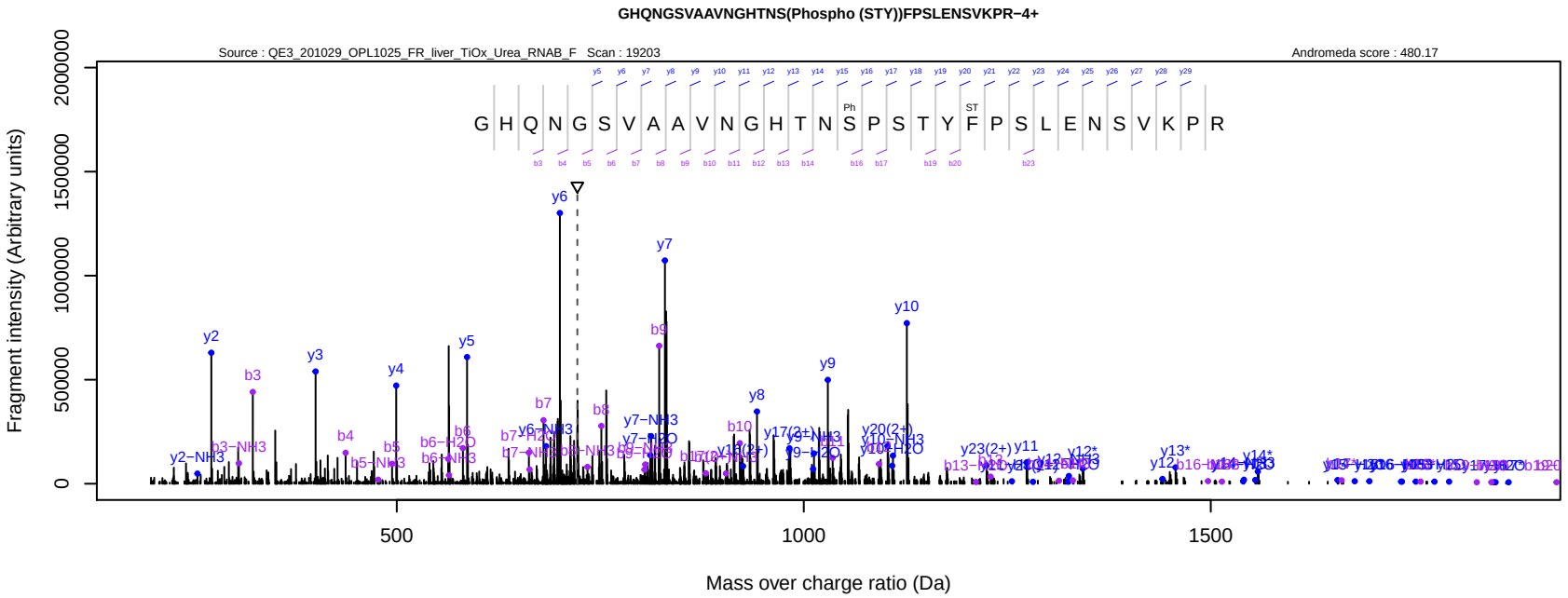
KTSFDENDS(Phospho (STY))EELEDKDSK−2+

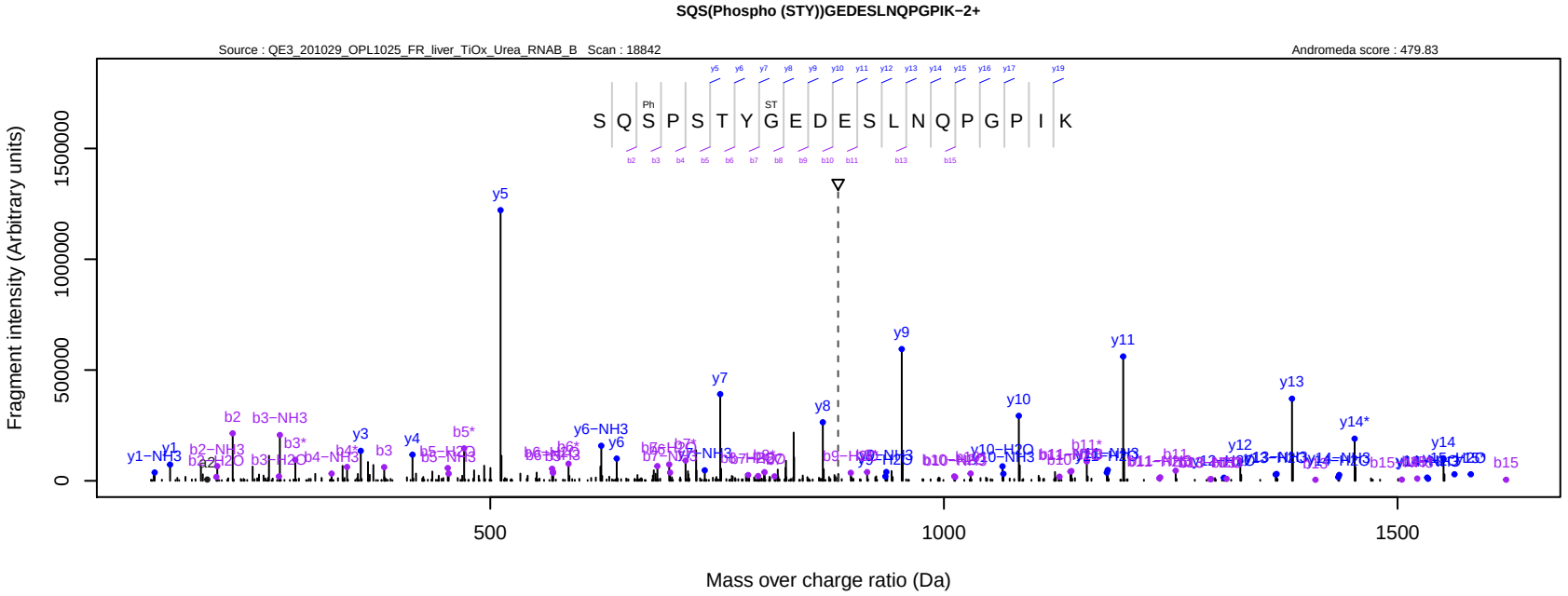


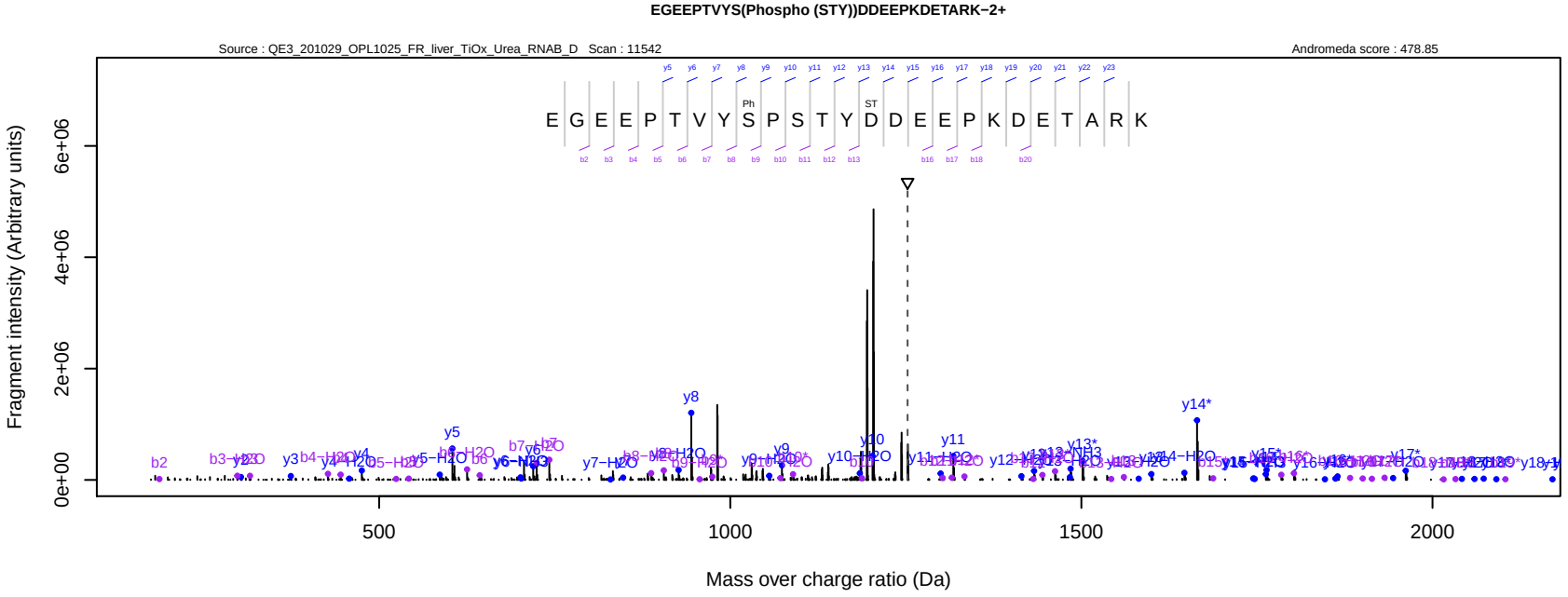

IYHLPDAES(Phospho (STY))DEDEDFKEQTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 24207
Andromeda score : 484.67
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

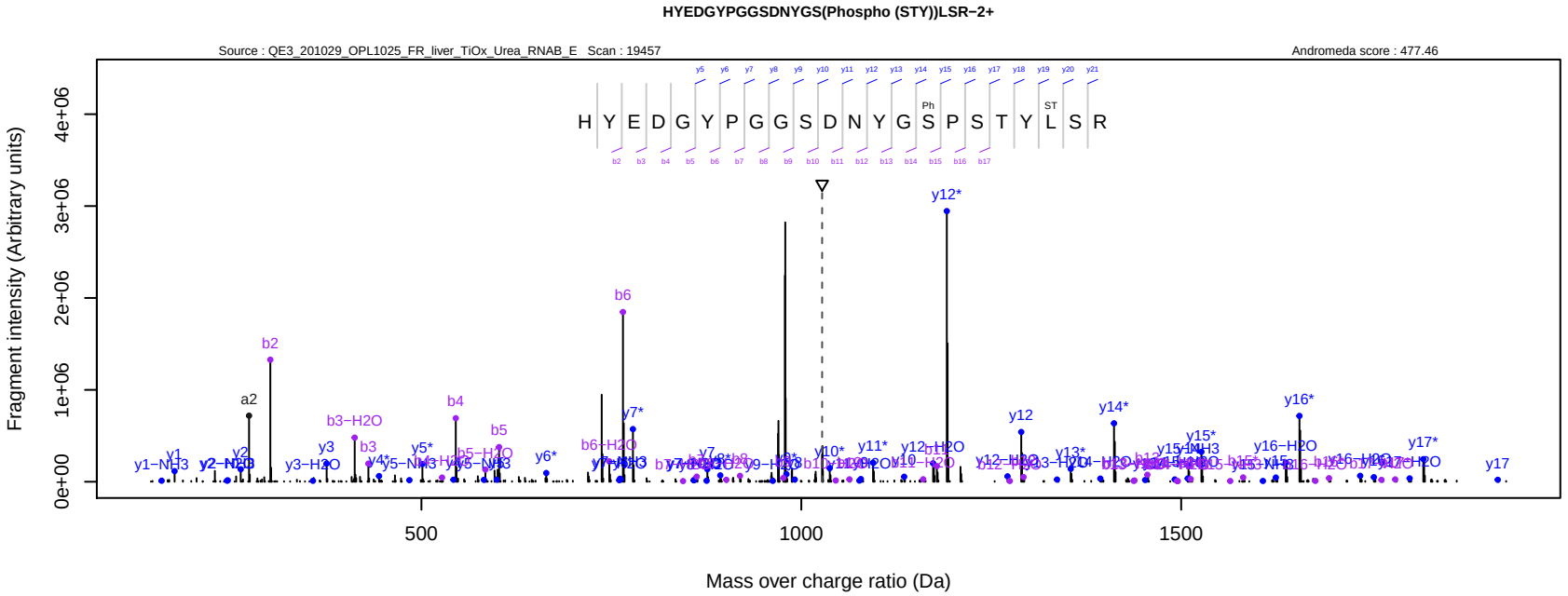

VEM(Oxidation (M))GTSSQNDVDMSWIPQETLNQINKAS(Phospho (STY))PR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 46713
Andromeda score : 484.43
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

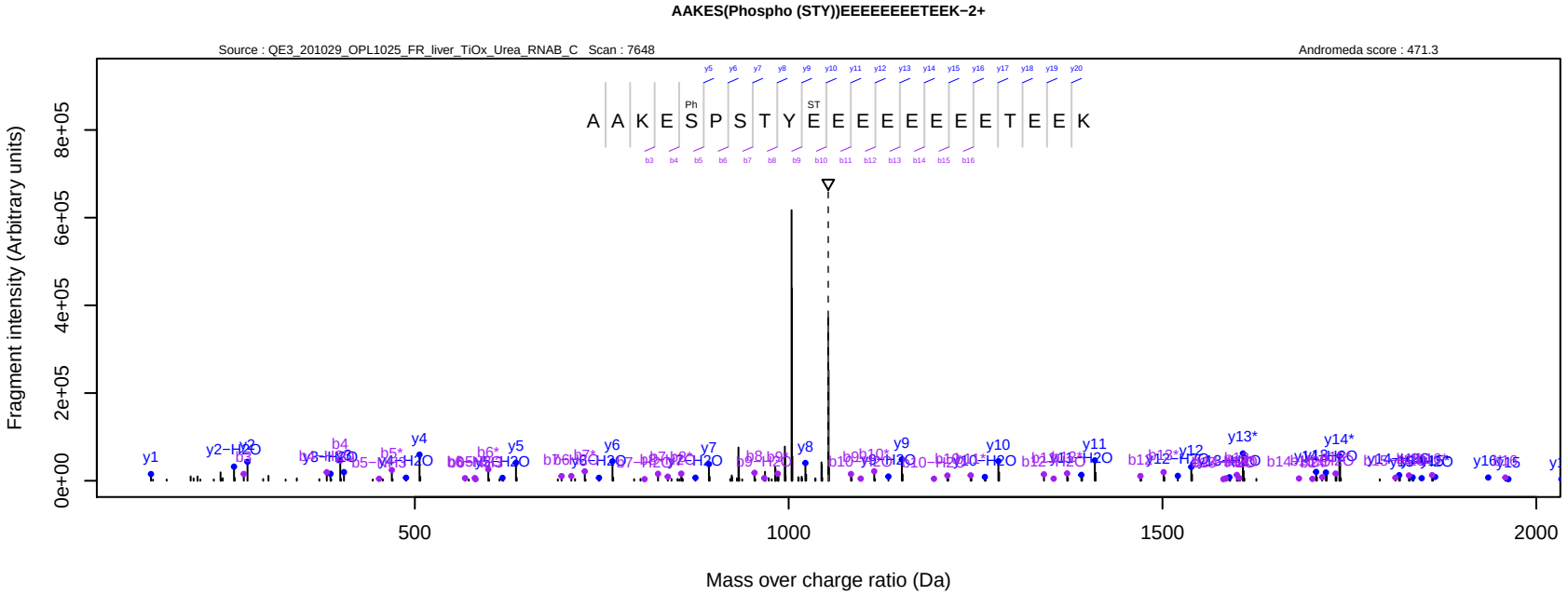

SLAALDALNT(Phospho (STY))DDENDEEEYEAWK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 52839
Andromeda score : 481.14
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

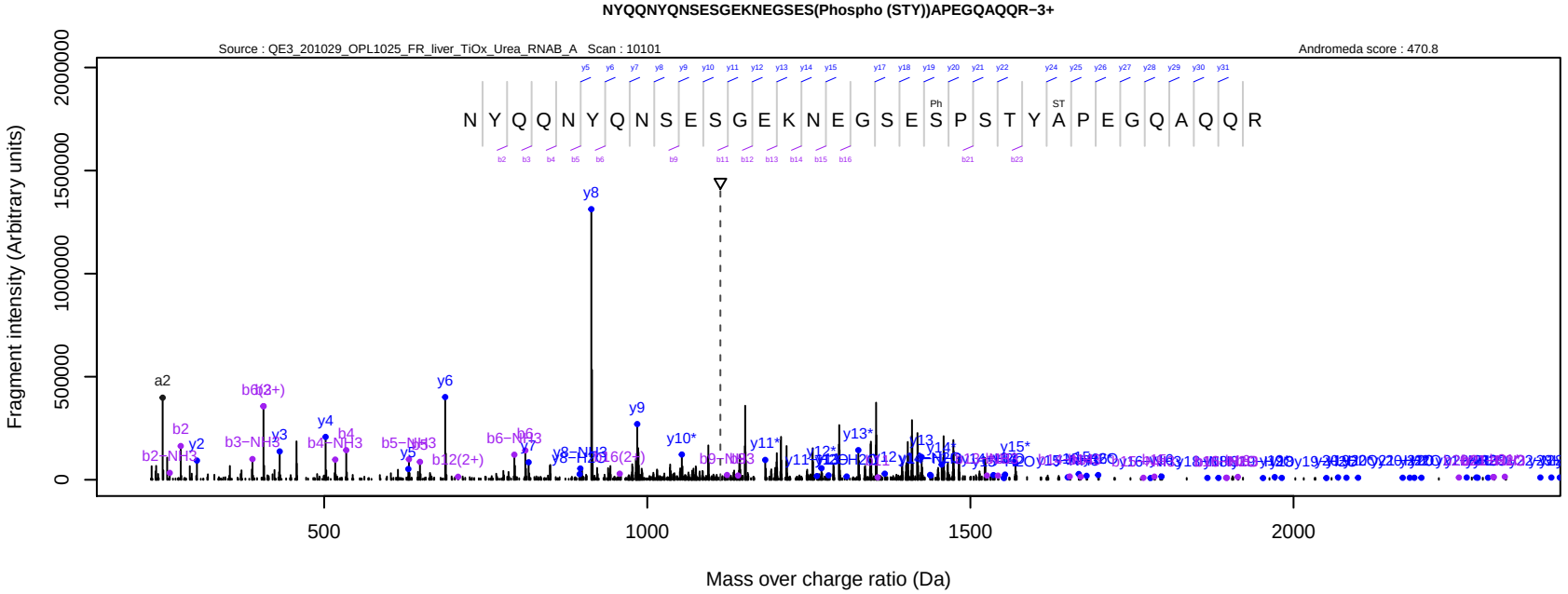

GHQNGSVAAVNGHTNS(Phospho (STY))FPSLENSVKPR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 19203
Andromeda score : 480.17
G H Q N G S V A A V N G H T N S P S T Y F P S L E N S V K P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

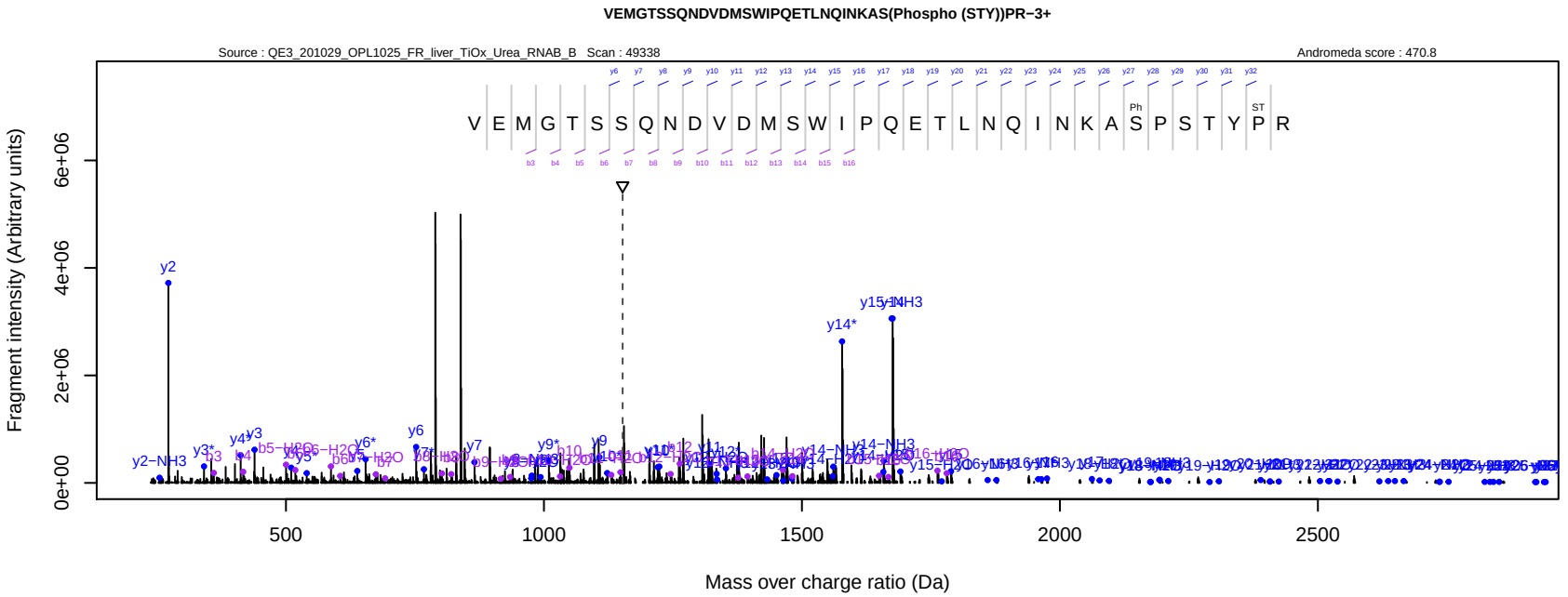

SQS(Phospho (STY))GEDESLNQPGPIK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 18842
Andromeda score : 479.83
S Q S P S T Y G E D E S L N Q P G P I K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

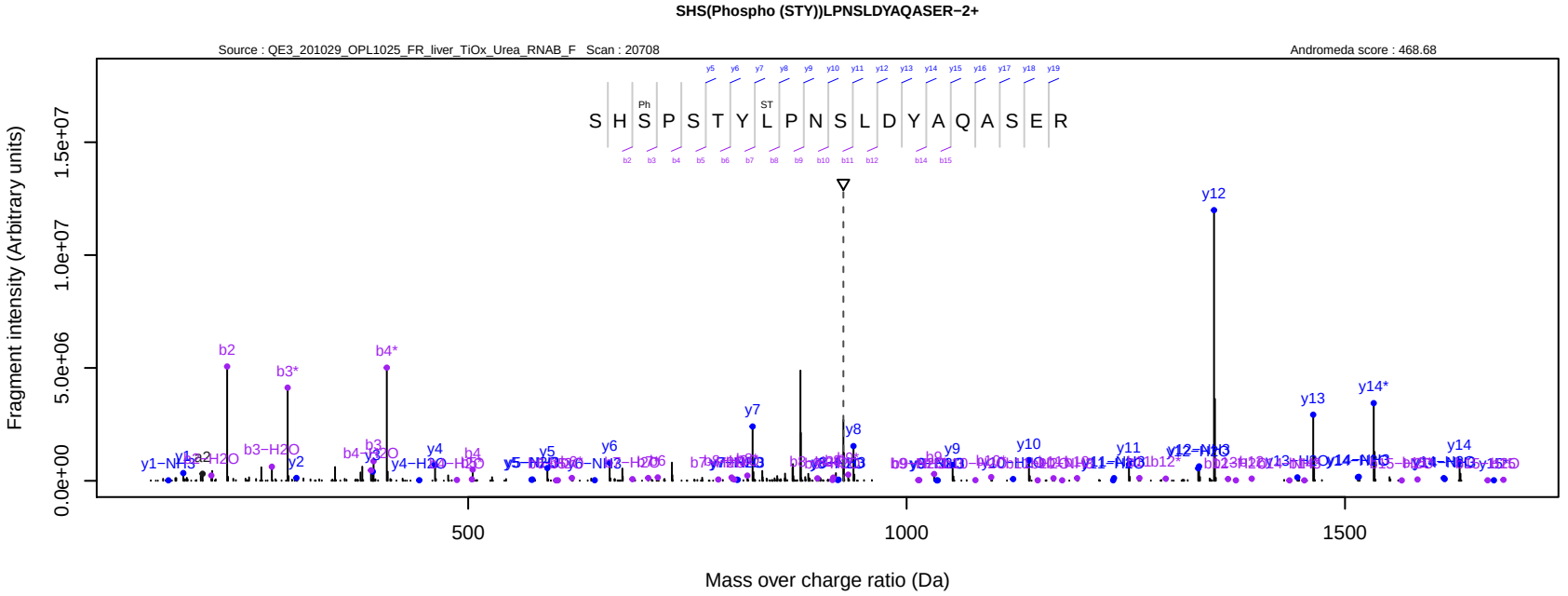

EGEEPTVYS(Phospho (STY))DDEEPKDETARK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11542
Andromeda score : 478.85
E G E E P T V Y S P S T Y D D E E P K D E T A R K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

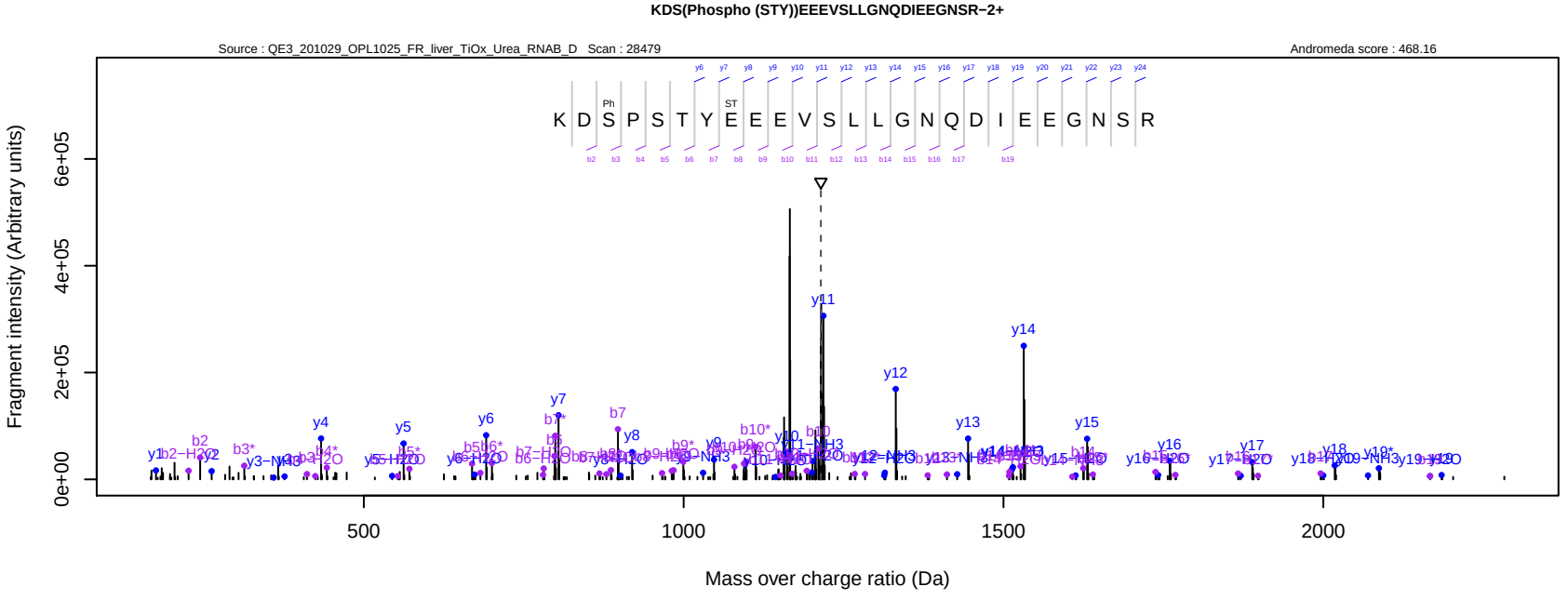

HYEDGYPGGSDNYGS(Phospho (STY))LSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19457
Andromeda score : 477.46
H Y E D G Y P G G S D N Y G S P S T Y L S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AAKES(Phospho (STY))EEEEEEEETEEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 7648
Andromeda score : 471.3
A A K E S P S T Y E E E E E E E E T E E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NYQQNYQNSESGEKNEGSESPSTYAPEGQAQQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 10101
Andromeda score : 470.8
N Y Q Q N Y Q N S E S G E K N E G S E S P S T Y A P E G Q A Q Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VEMGTSSQNDVDMSWIPQETLNQINKASpSPSTYpTR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 49338
Andromeda score : 470.8
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

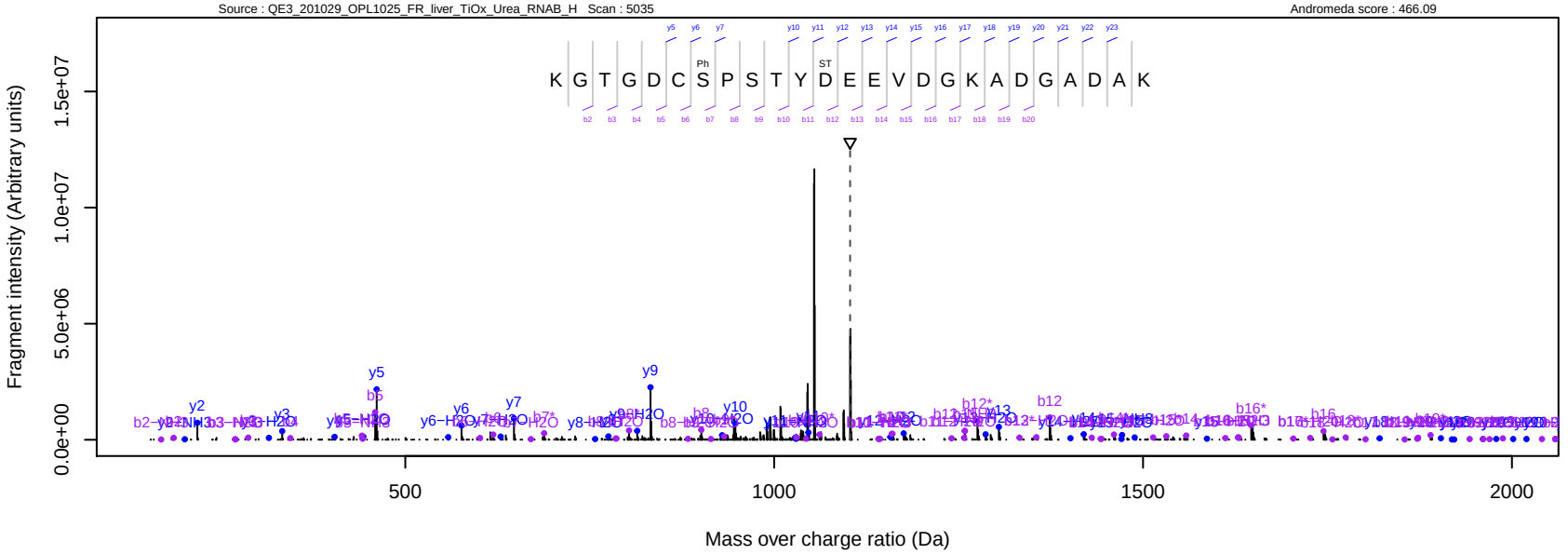

SHSpPSTYLpTNSLDYAQASER
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 20708
Andromeda score : 468.68
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KDSpPSTYEEEEVSLLGNQDIEEGNSR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 28479
Andromeda score : 468.16
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KGTGDCS(Phospho (STY))DEEVDGKADGADAK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 5035

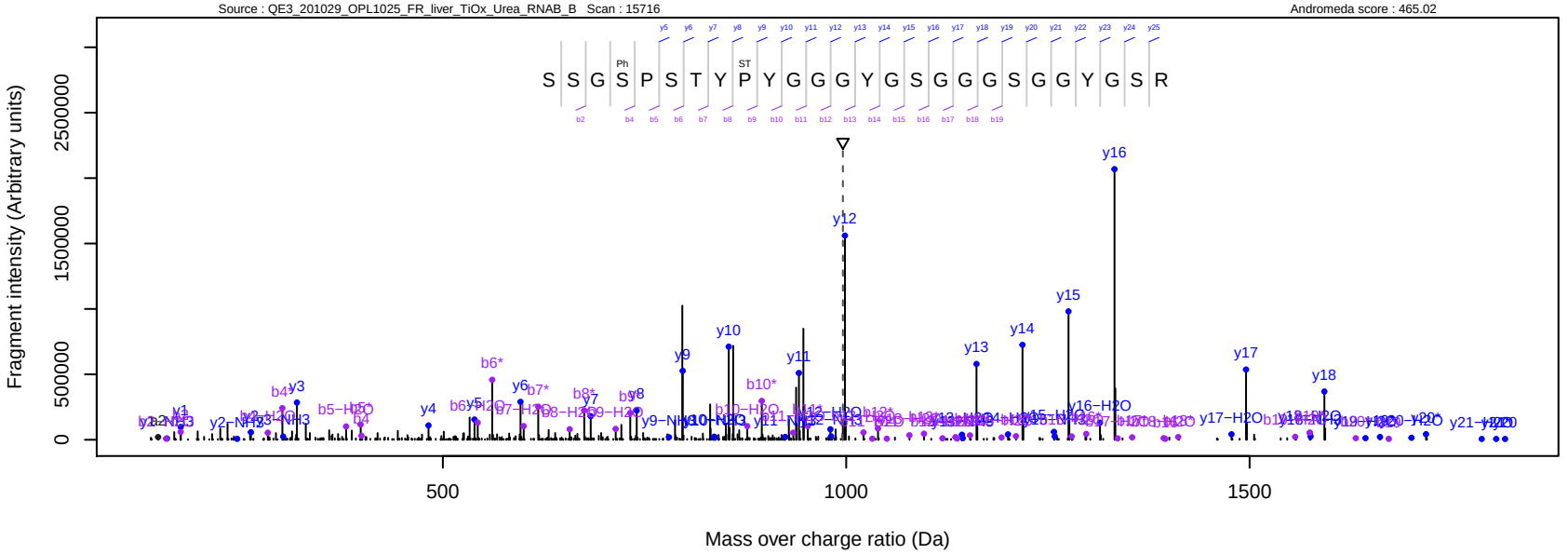
Andromeda score : 466.09



SSGS(Phospho (STY))PYGGGYGSGGGSGGYGSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 15716

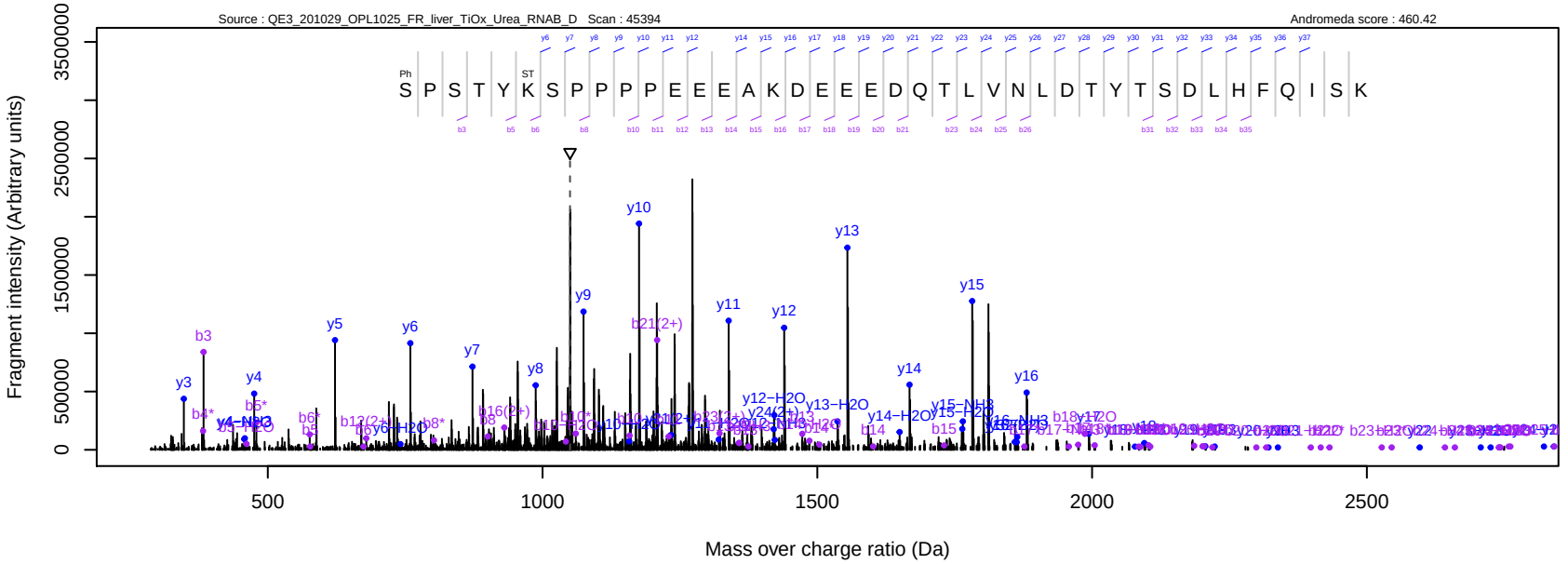
Andromeda score : 465.02

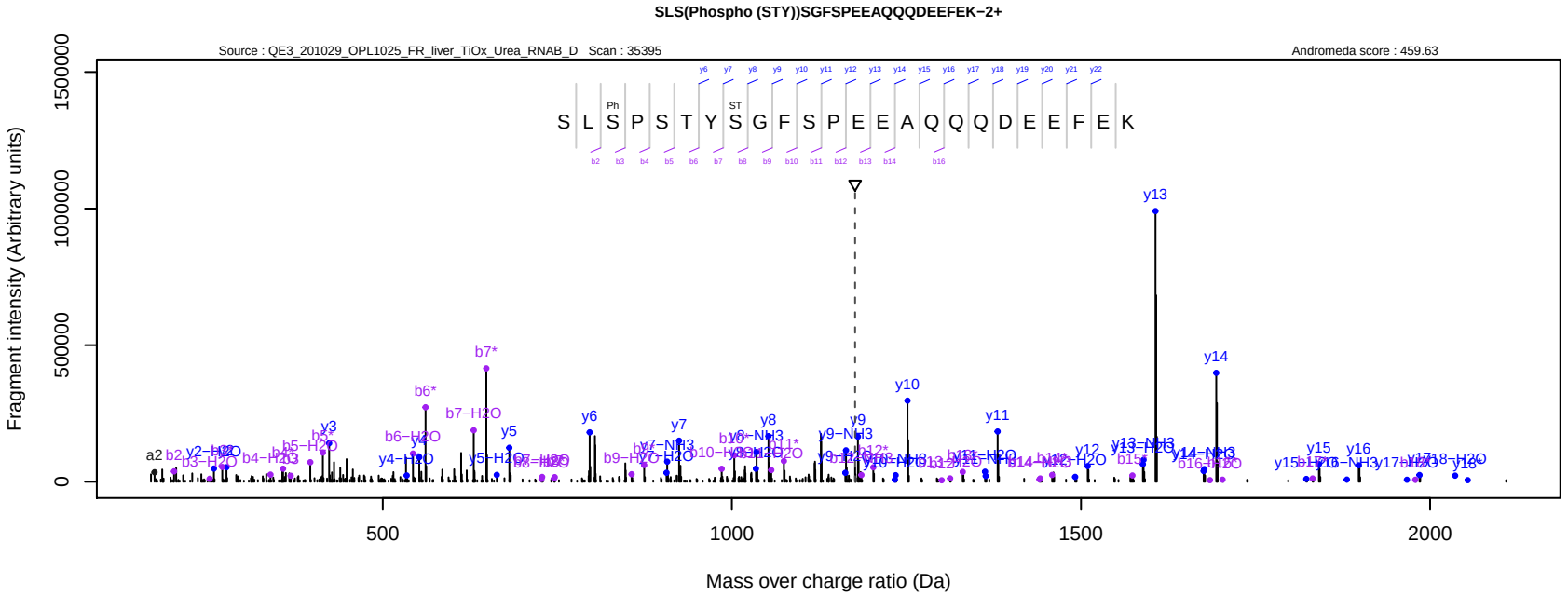


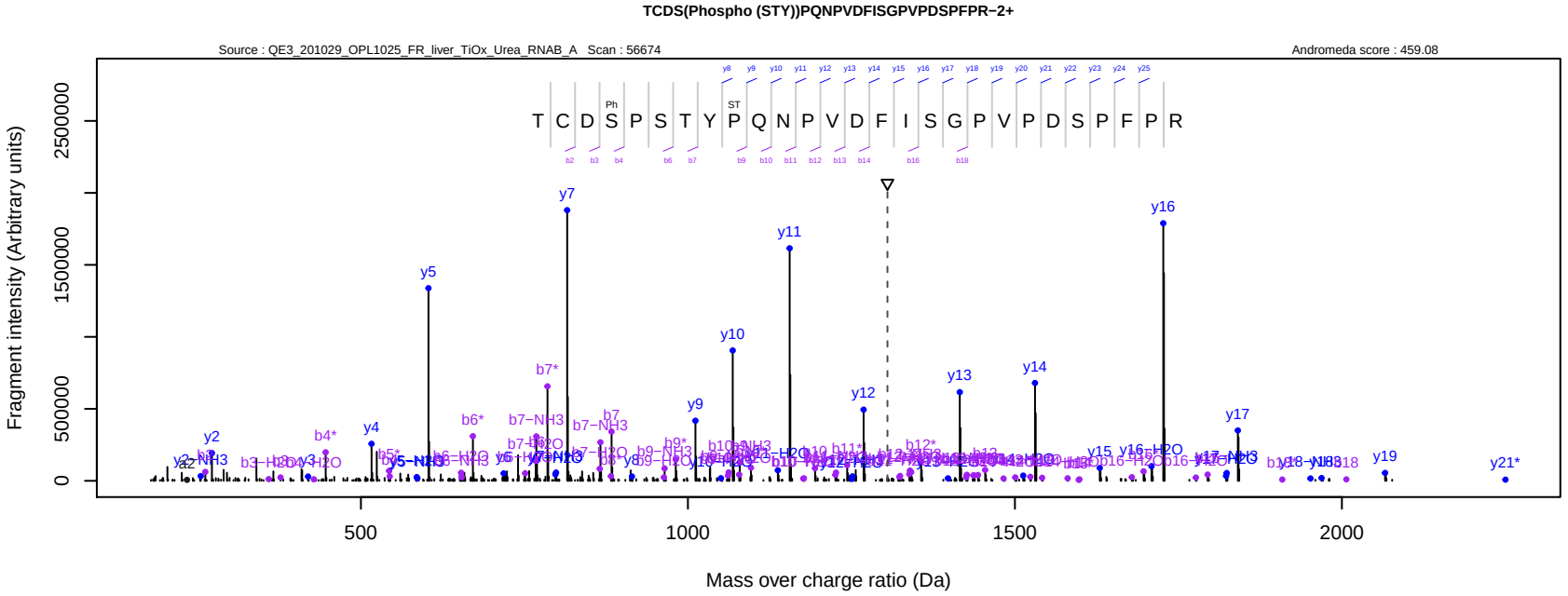
S(Phospho (STY))KSPPPPEEEAKDEEEDQTLVNLDTYTSDLHFQISK−4+

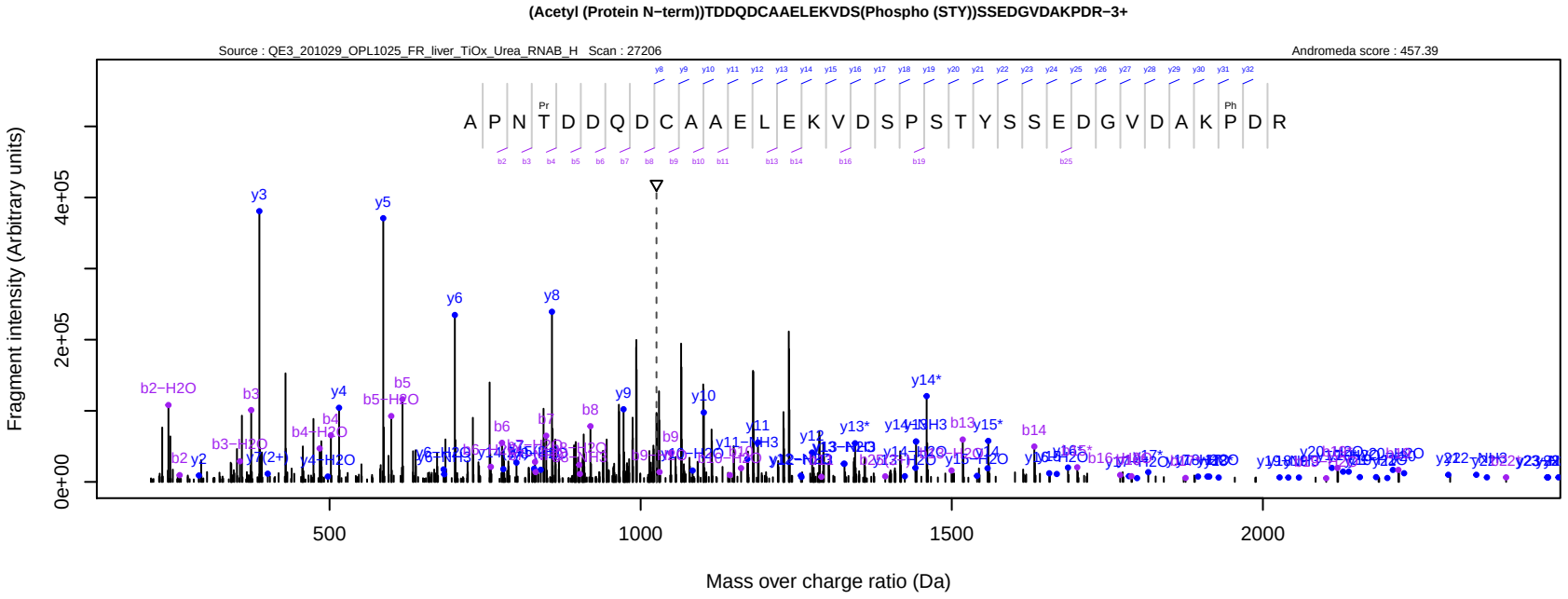
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 45394

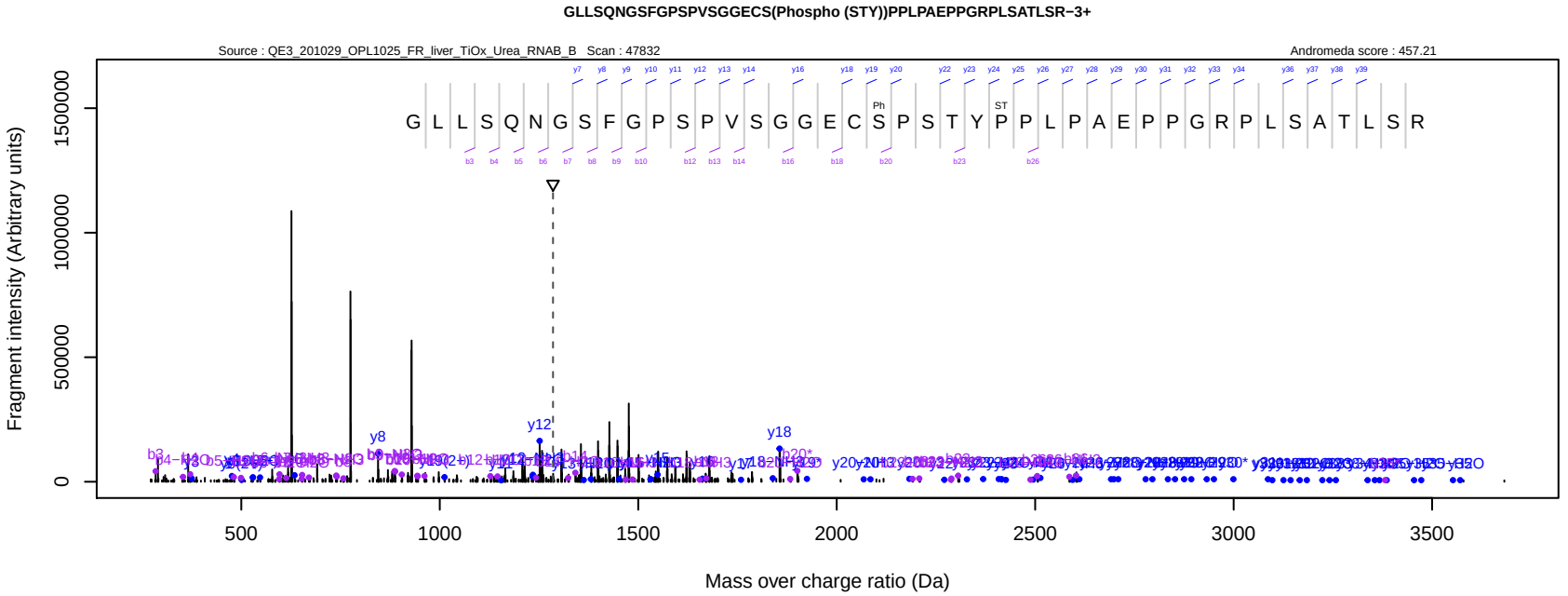
Andromeda score : 460.42

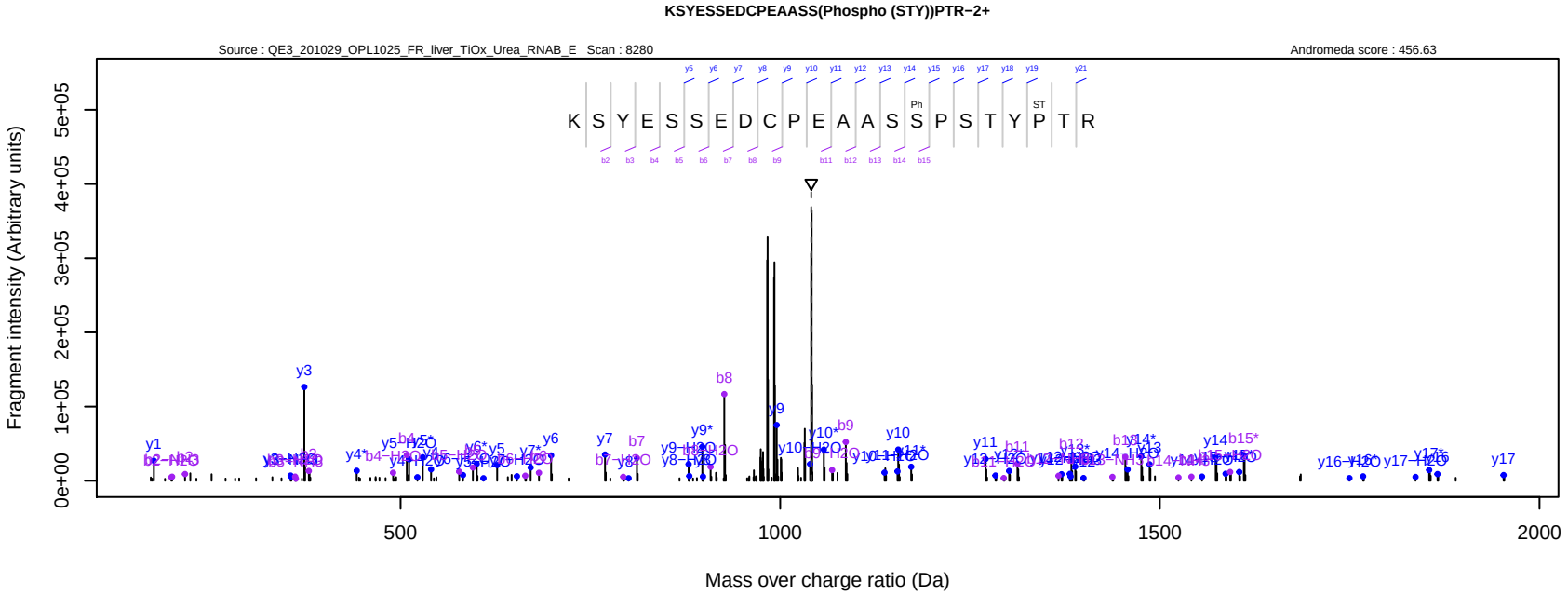


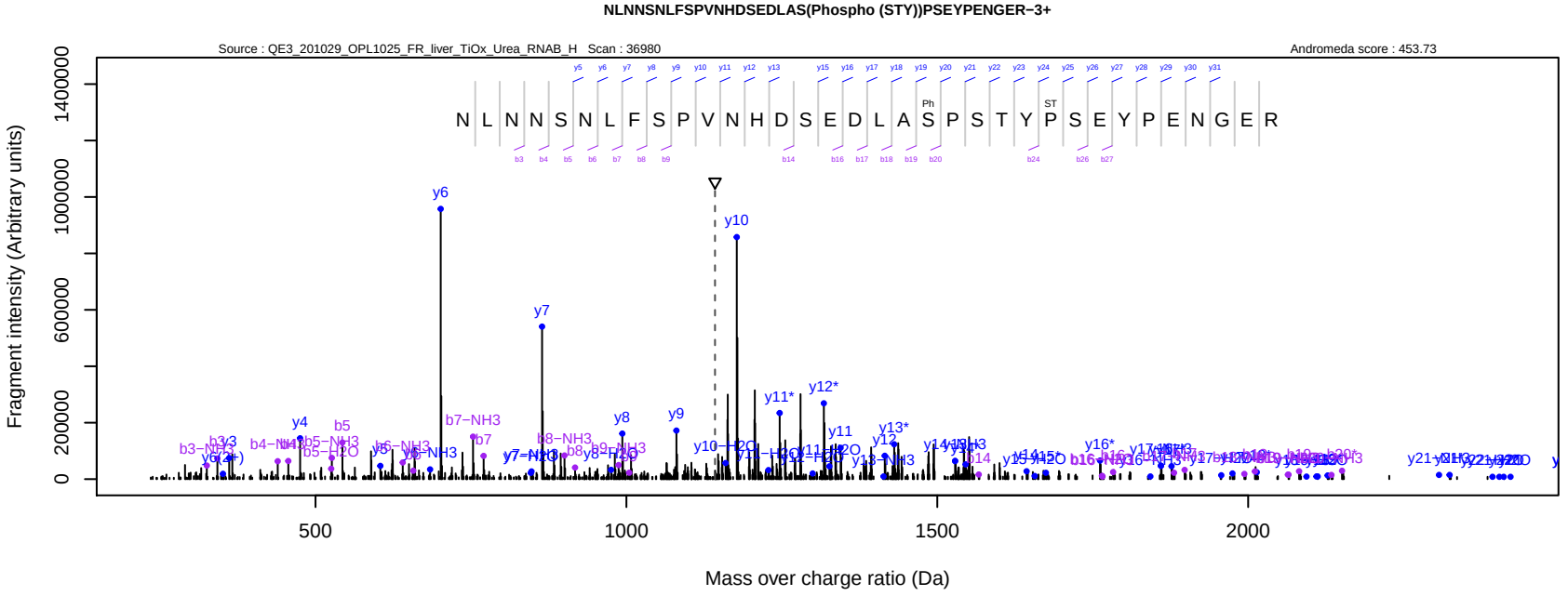

SLS(Phospho (STY))SGFSPEEAQQQDEEFEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 35395
Andromeda score : 459.63
S L S P S T Y S G F S P E E A Q Q Q D E E F E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

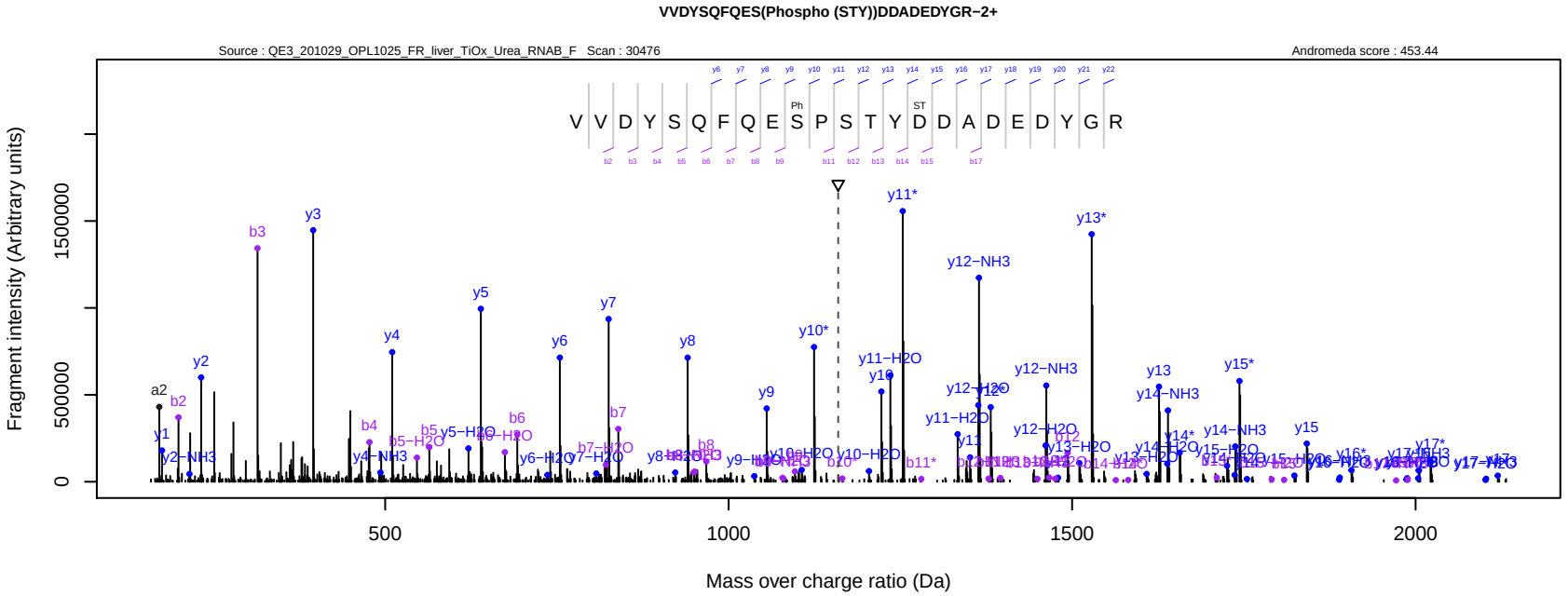

TCDS(Phospho (STY))PQNPVDFISGPVPDSPFPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 56674
Andromeda score : 459.08
T C D S P S T Y P Q N P V D F I S G P V P D S P F P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

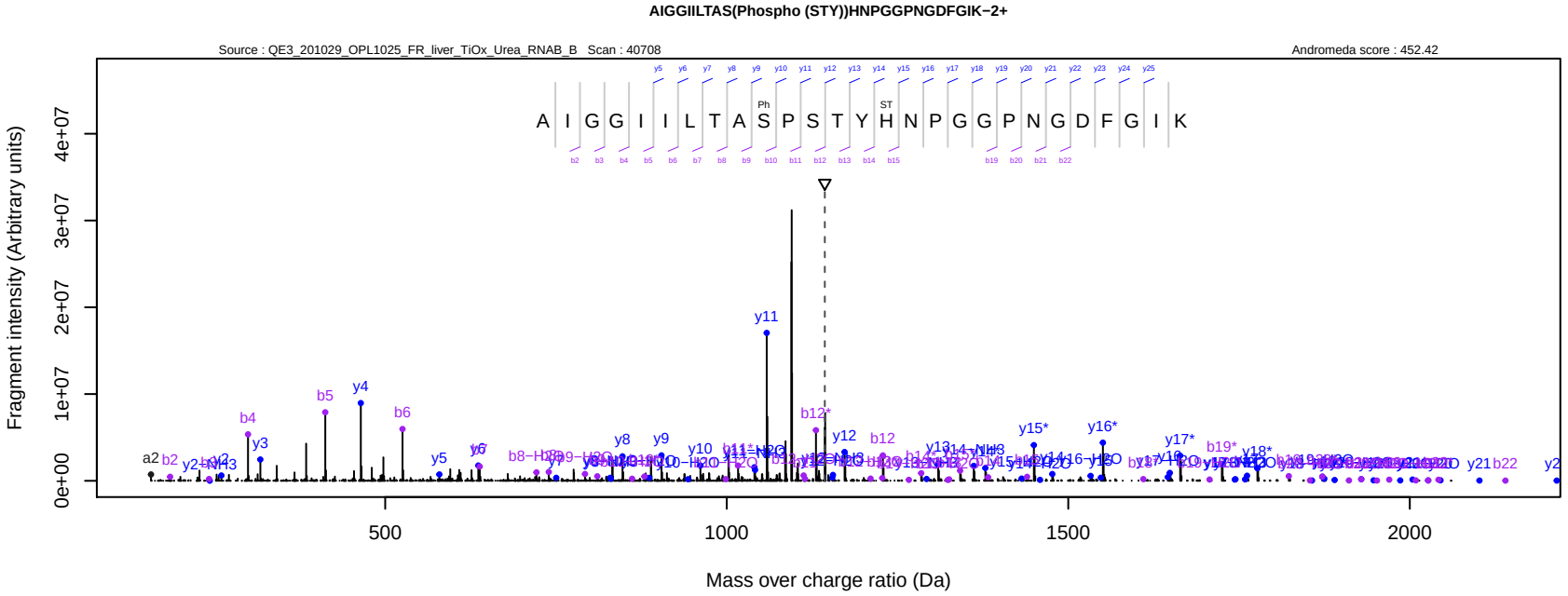

(Acetyl (Protein N−term))TDDQDCAAELEKVDS(Phospho (STY))SSEDGVDAKPDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 27206
Andromeda score : 457.39
A P N T D D Q D C A A E L E K V D S P S T Y S S E D G V D A K P D R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

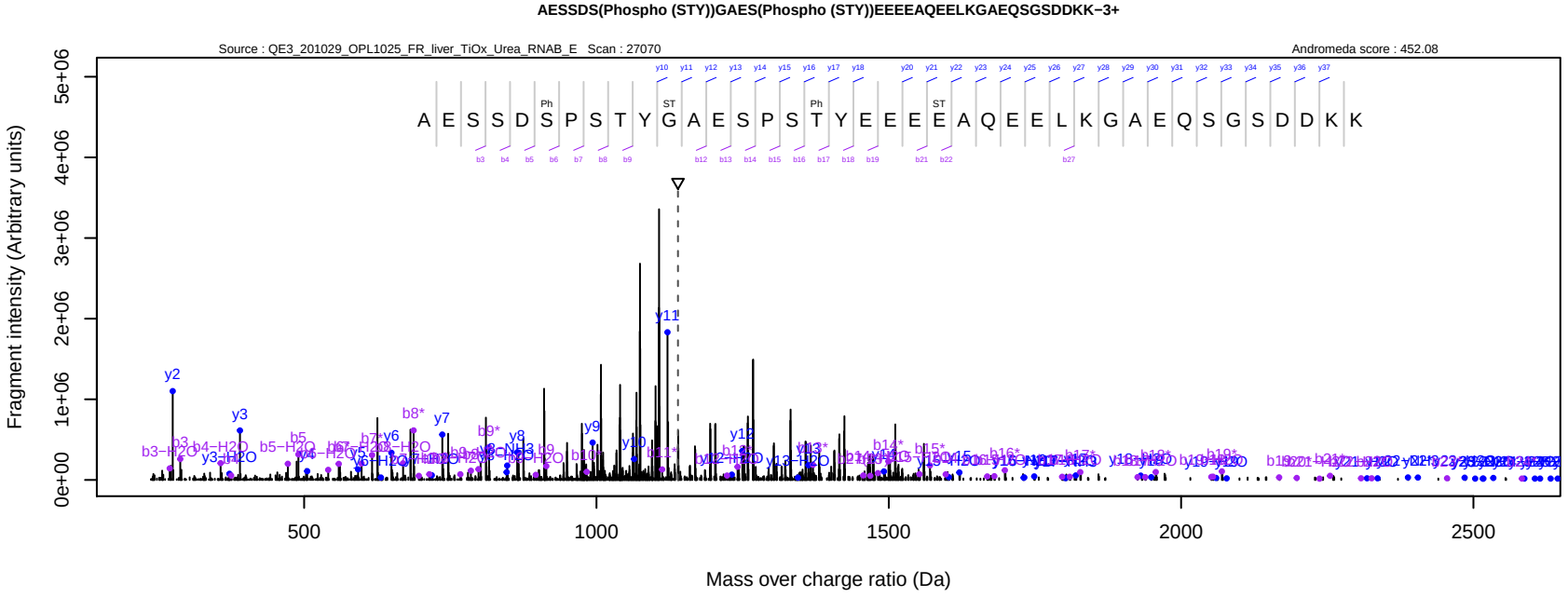

GLLSQNGSFGPSPVSGGECS(Phospho (STY))PPLPAEPPGRPLSATLSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 47832
Andromeda score : 457.21
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

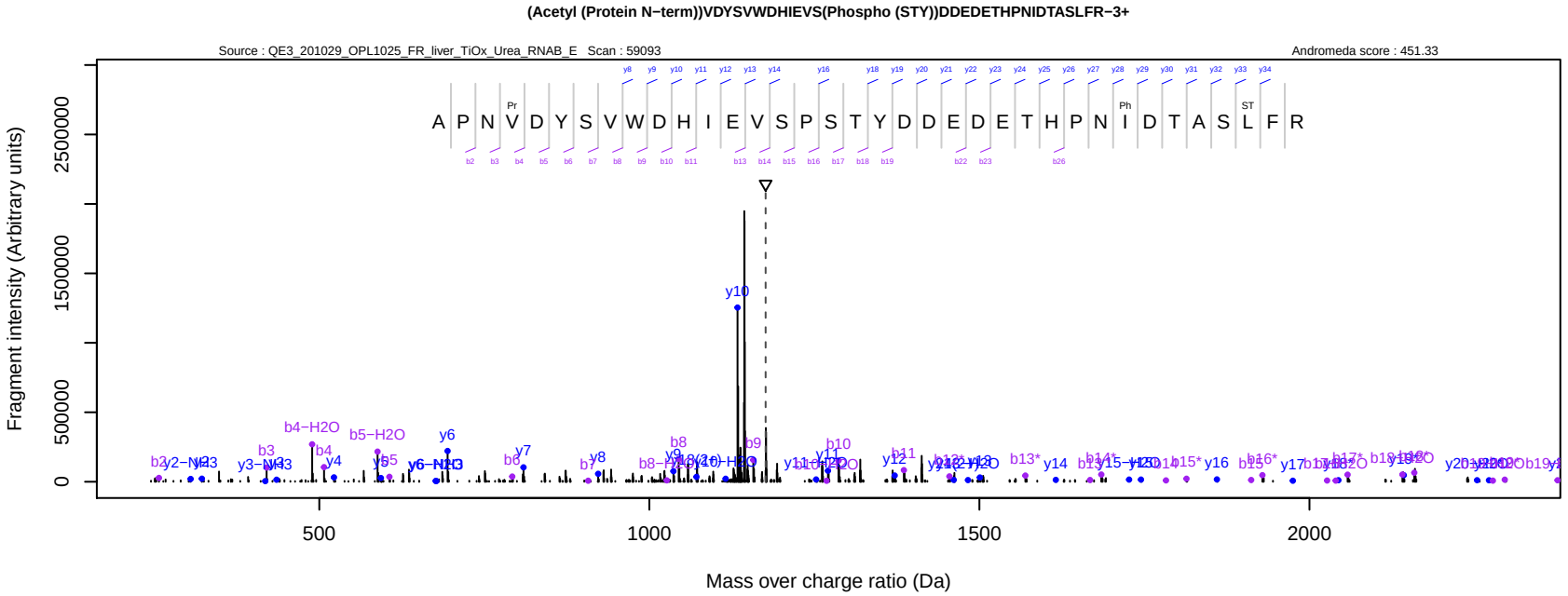

KSYESSEDCPEAASS(Phospho (STY))PTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8280
Andromeda score : 456.63
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

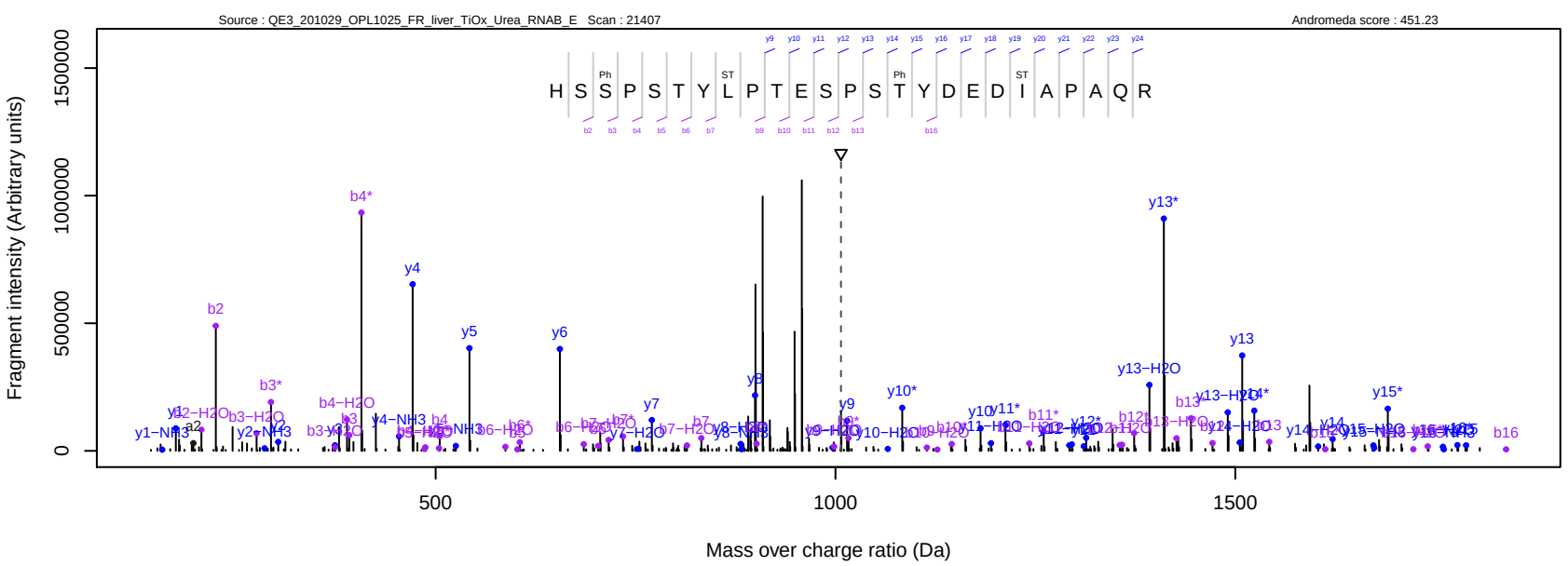

NLNNSNLFSPVNHDSEDLAS(Phospho (STY))PSEYPENGER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 36980
Andromeda score : 453.73
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

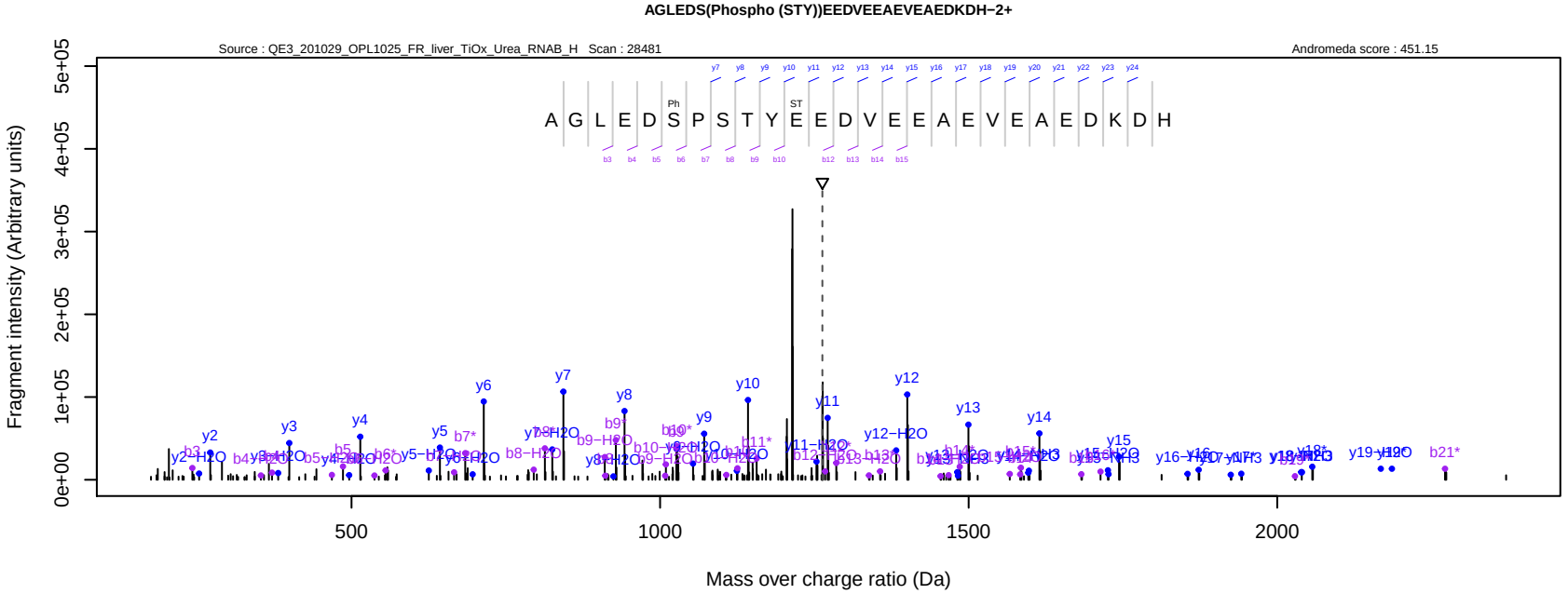

VVDYSQFQES(Phospho (STY))DDADEDYGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 30476
Andromeda score : 453.44
V V D Y S Q F Q E S P S T Y D D A D E D Y G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AIGGIILTAS(Phospho (STY))HNPGGPNGDFGIK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 40708
Andromeda score : 452.42
A I G G I I L T A S P S T Y H N P G G P N G D F G I K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

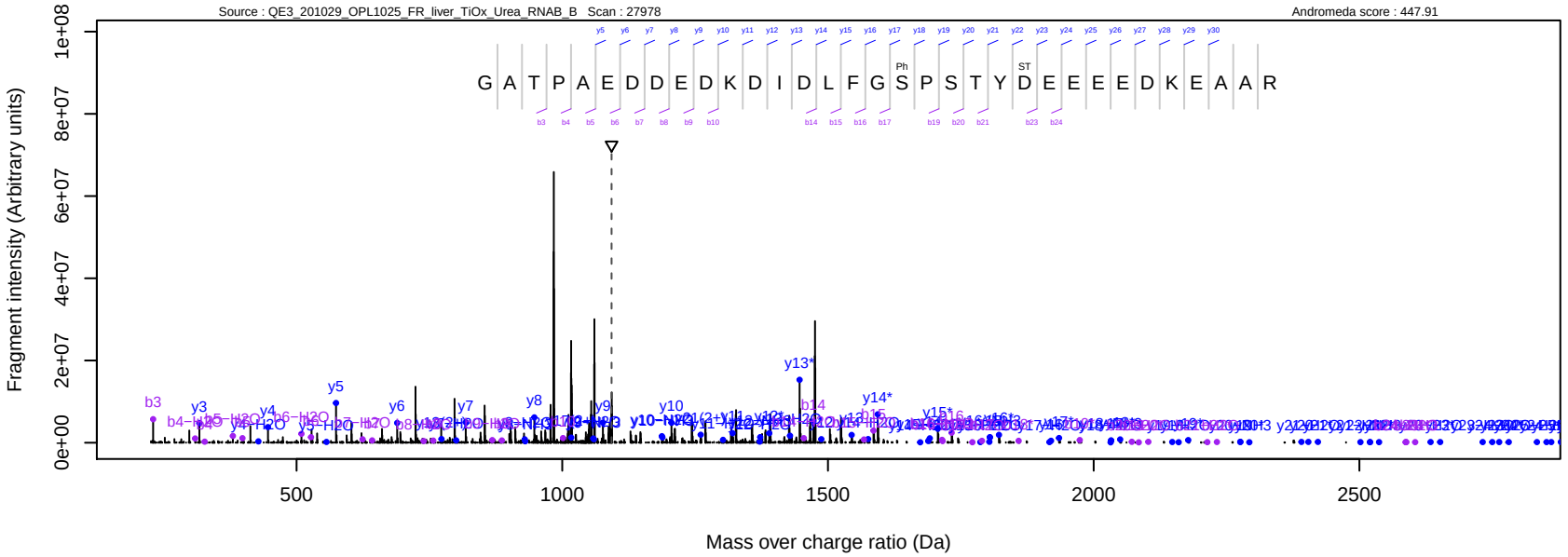

AESSDS(Phospho (STY))GAES(Phospho (STY))EEEEAQEELKGAEQSGSDDKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27070
Andromeda score : 452.08
A E S S D S P S T Y G A E S P S T Y E E E E A Q E E L K G A E Q S G S D D K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(Acetyl (Protein N−term))VDYSVWDHIEVSPSTYDDEDETHPNIDTASLFR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 59093
Andromeda score : 451.33
A P N V D Y S V W D H I E V S P S T Y D D E D E T H P N I D T A S L F R
Pr
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

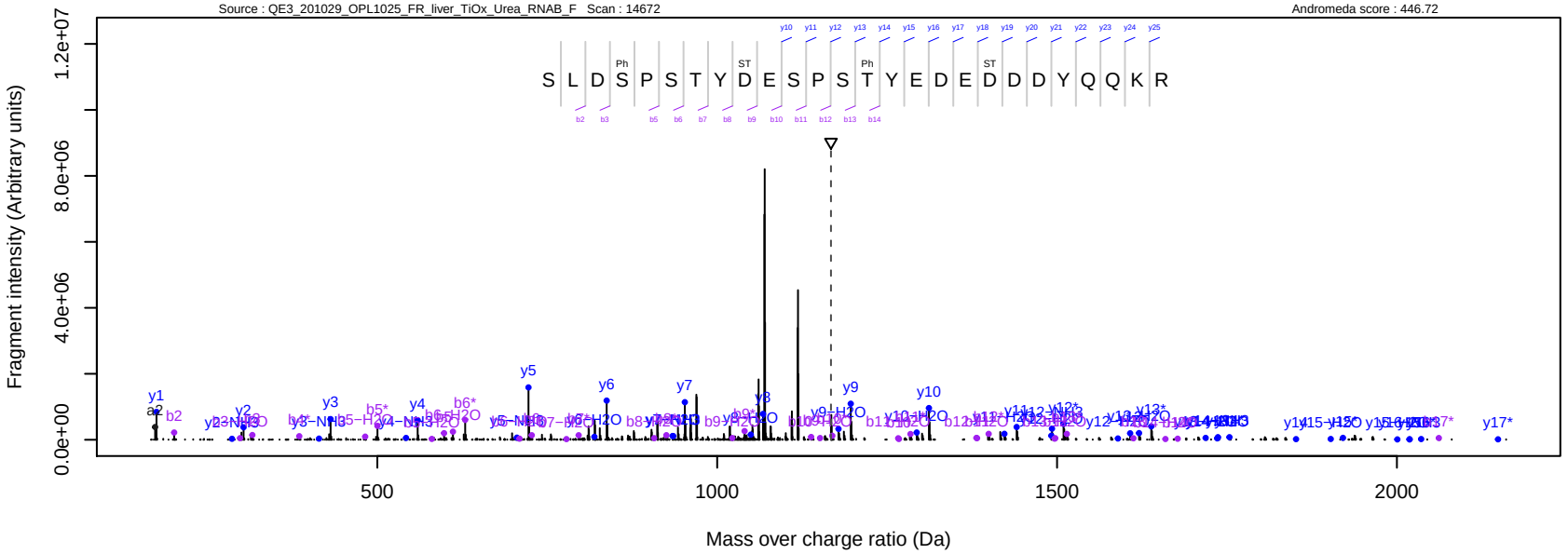

HSS(Phospho (STY))LPTES(Phospho (STY))DEDIAPAQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21407
Andromeda score : 451.23
H S S P S T Y L P T E S P S T Y D E D I A P A Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AGLEDS(Phospho (STY))EEDVEEAEVEAEDKDH−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 28481
Andromeda score : 451.15
A G L E D S P S T Y E E D V E E A E V E A E D K D H
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

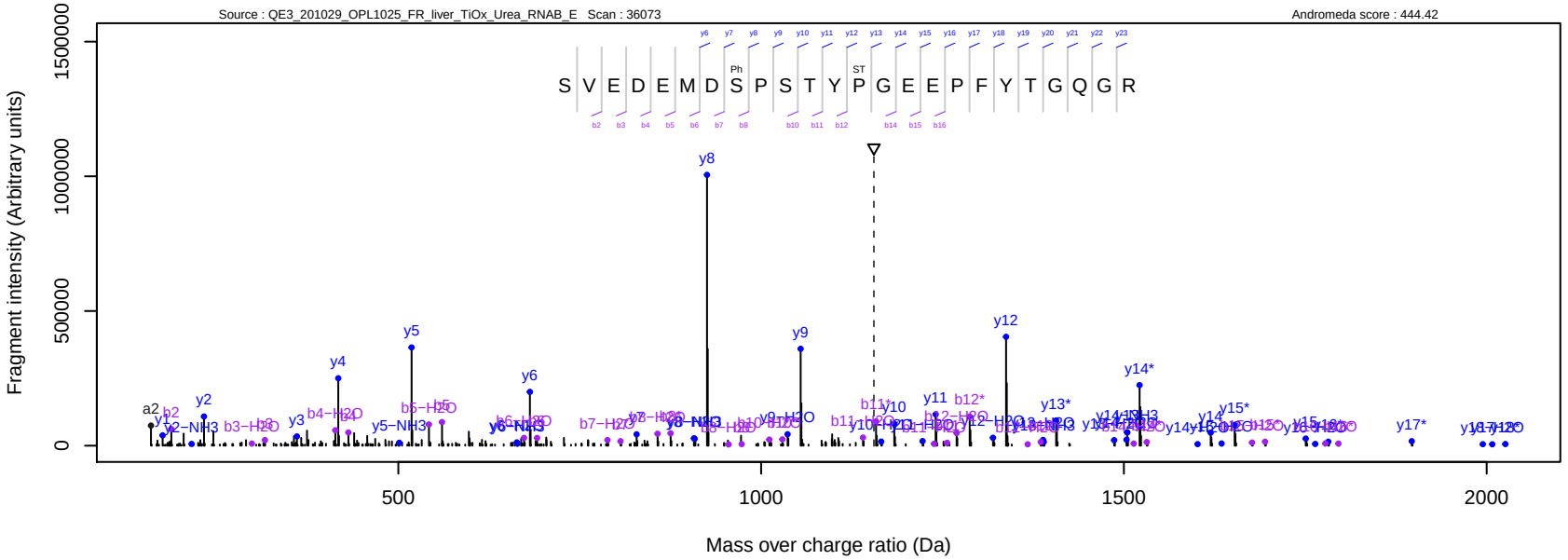
GATPAEDDEDKDIDLFGS(Phospho (STY))DEEEEDKEAAR−3+

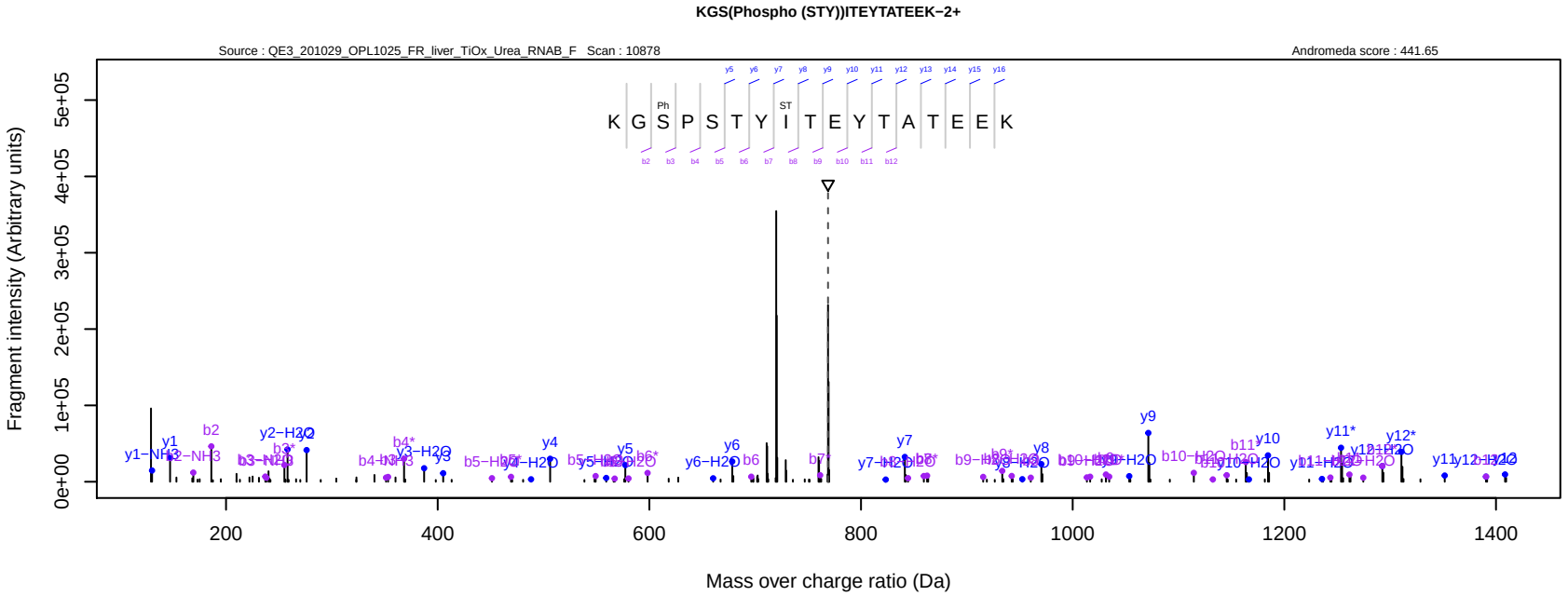


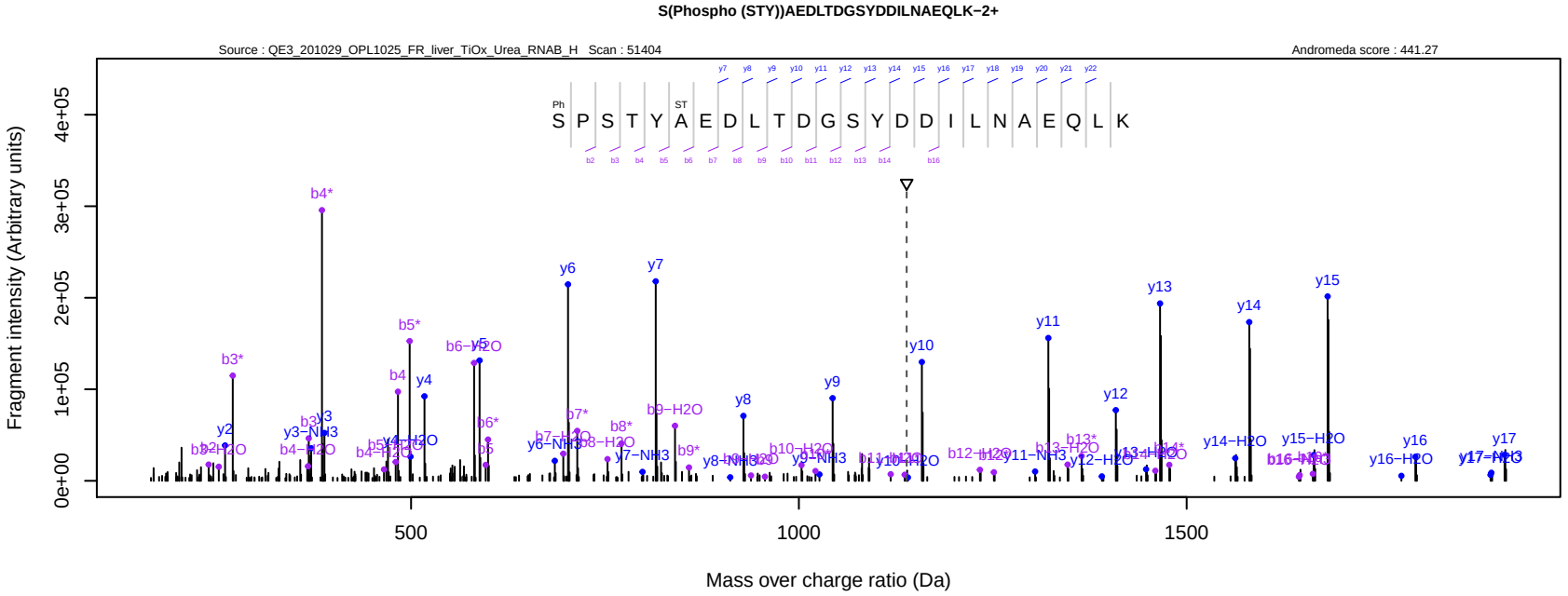
SLDS(Phospho (STY))DES(Phospho (STY))EDEDDDYQQKR−2+

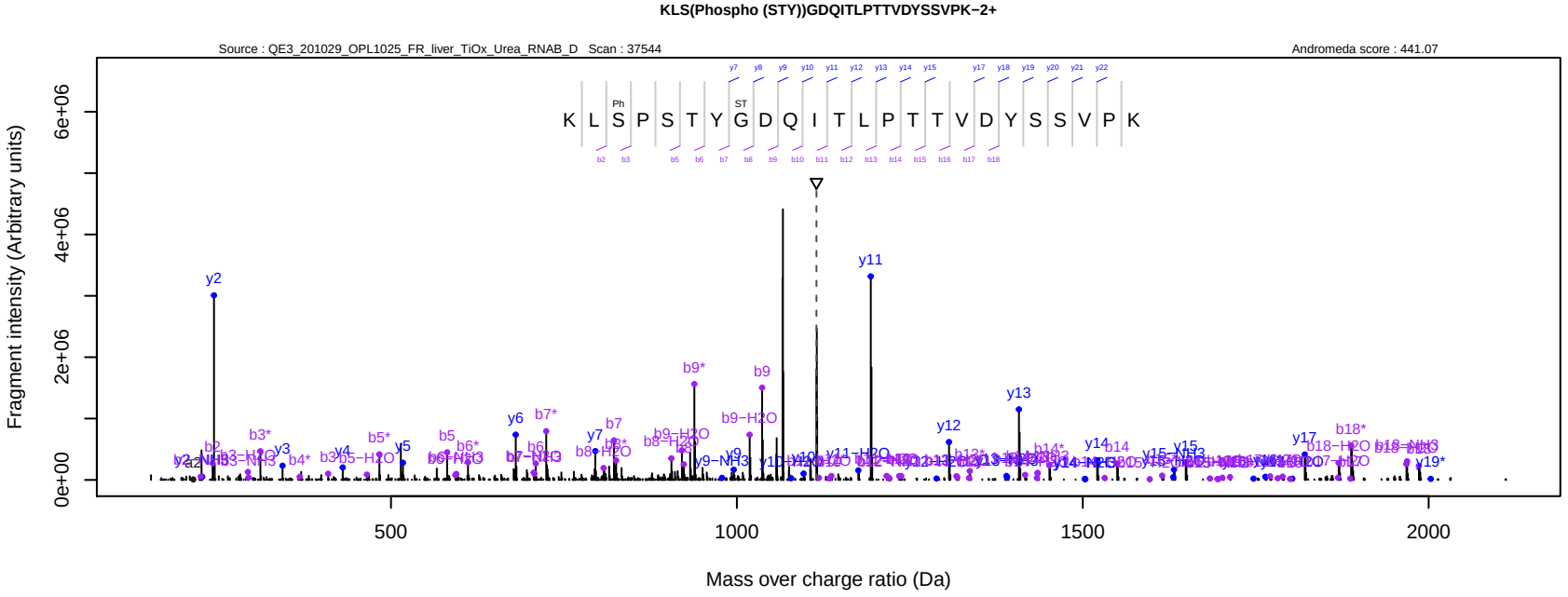


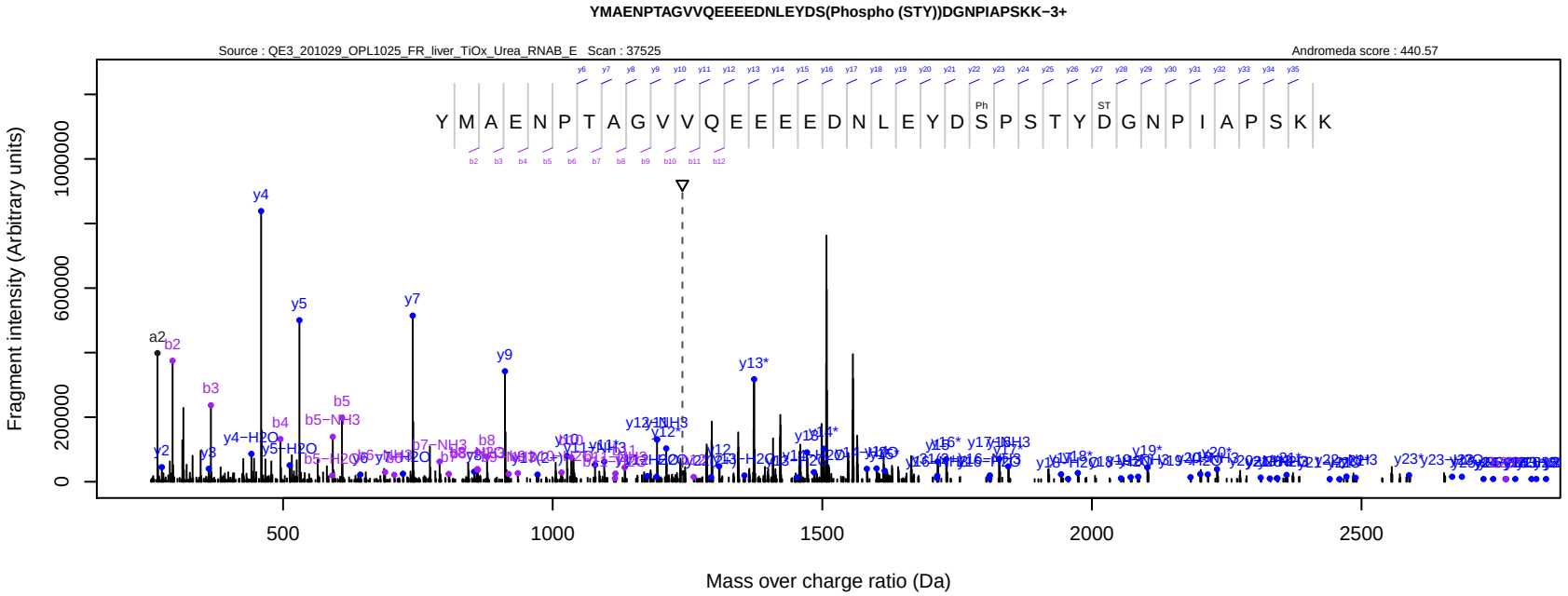
SVEDEMDS(Phospho (STY))PGEEPFYTGQGR−2+

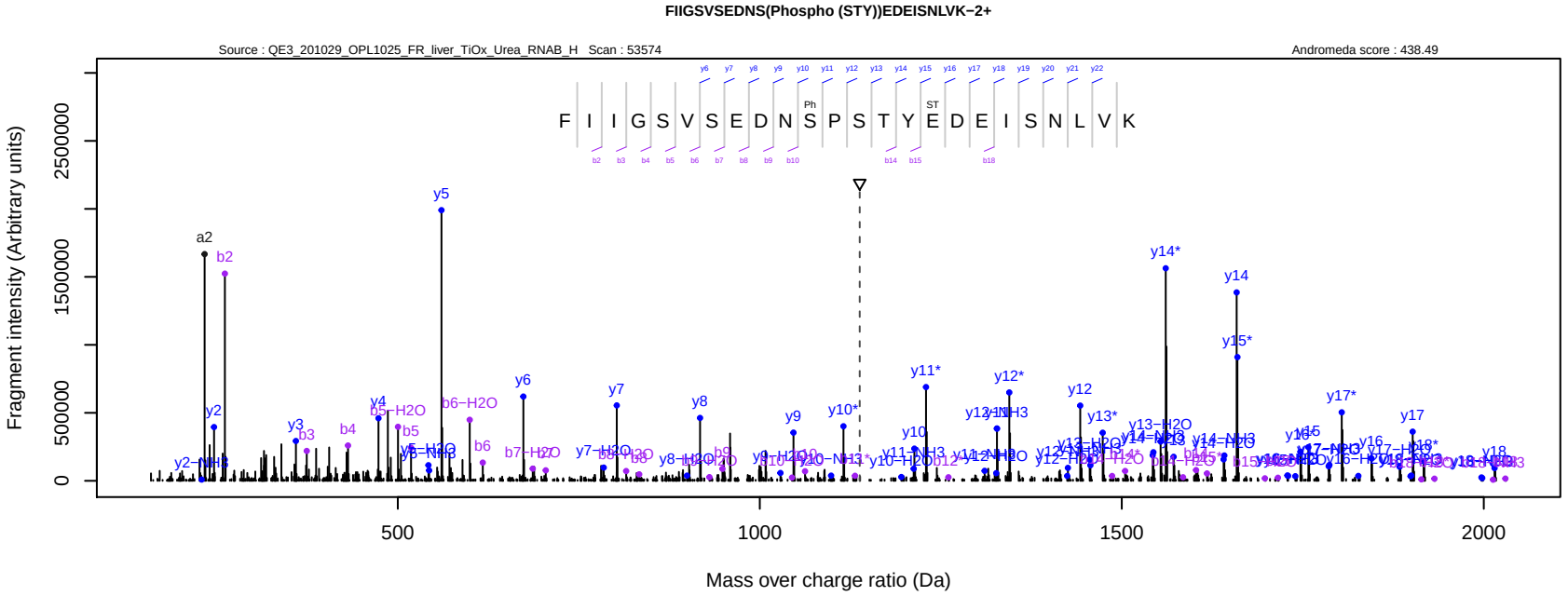


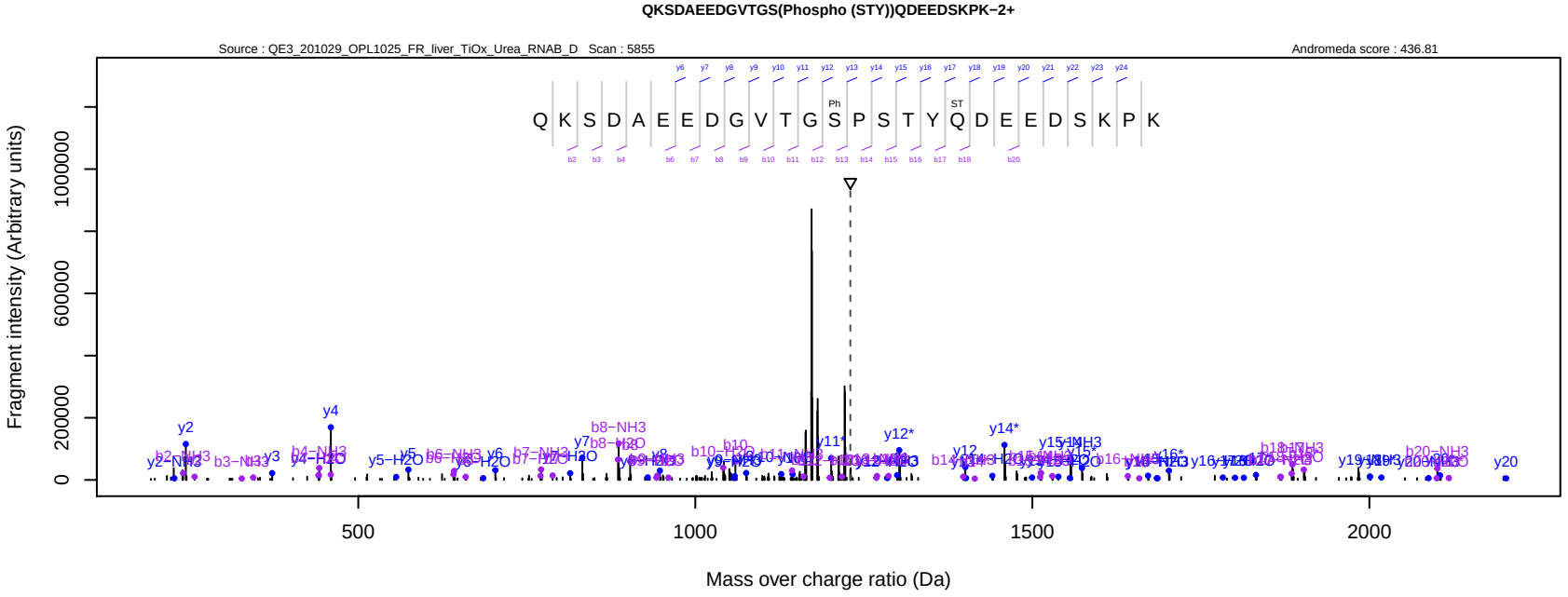

KGS(Phospho (STY))ITEYTATEEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 10878
Andromeda score : 441.65
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

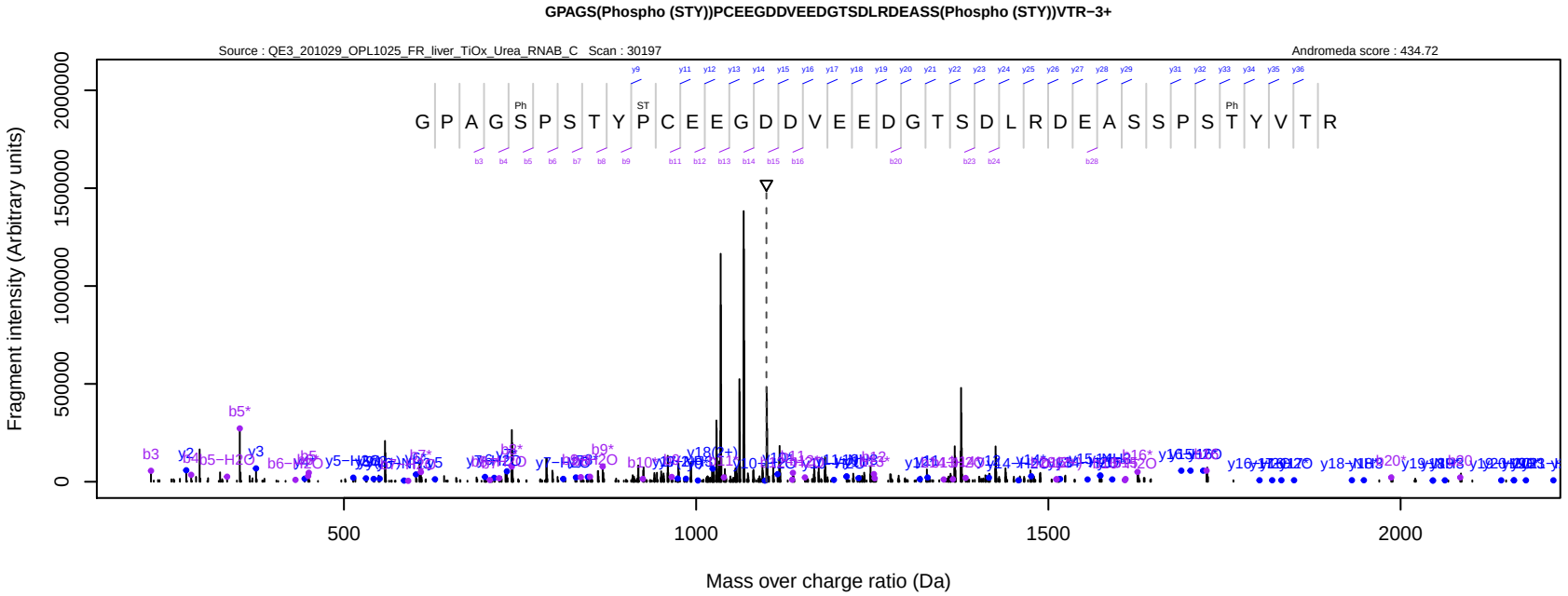

S(Phospho (STY))AEDLTDGSYDDILNAEQLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 51404
Andromeda score : 441.27
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

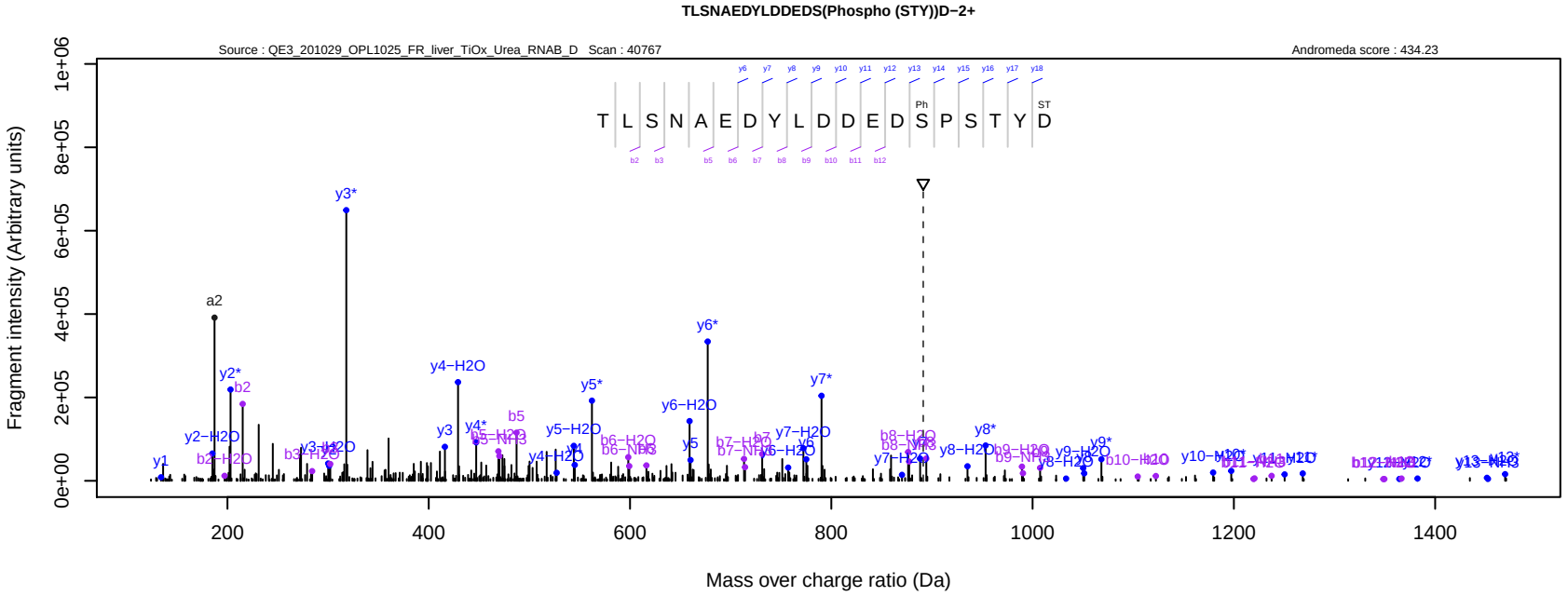

KLS(Phospho (STY))GDQITLPTTVDYSSVPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 37544
Andromeda score : 441.07
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

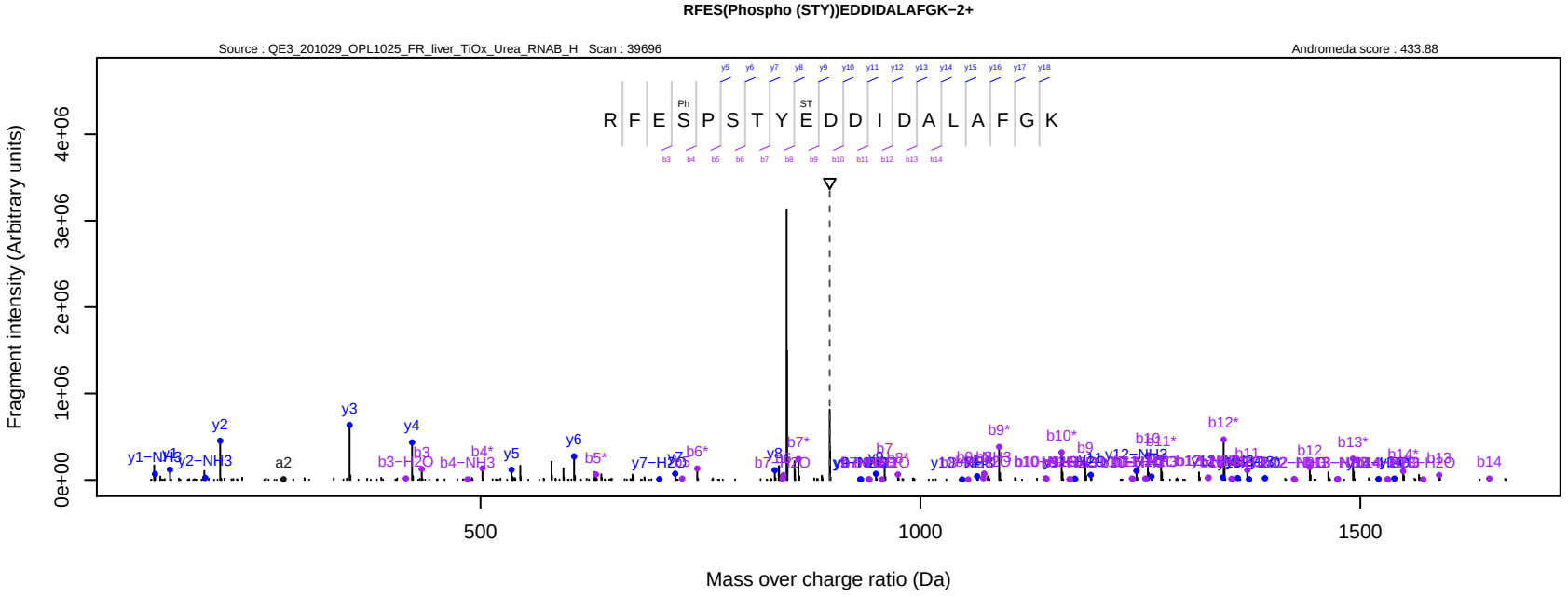

YMAENPTAGVVQEEEEDNLEYDS(Phospho (STY))DGNPIAPSKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 37525
Andromeda score : 440.57
Y M A E N P T A G V V Q E E E E D N L E Y D S P S T Y D G N P I A P S K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

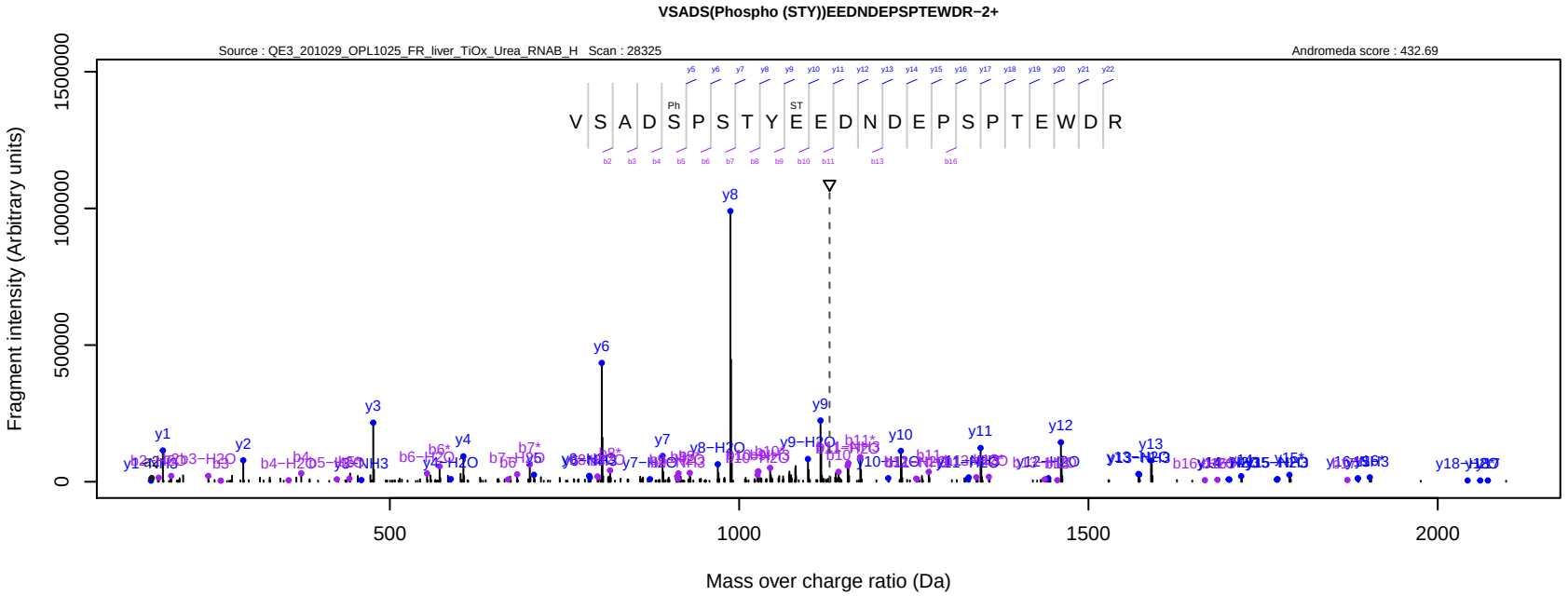

FIIGSVSEDNS(Phospho (STY))EDEISNLVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 53574
Andromeda score : 438.49
F I I G S V S E D N S P S T Y E D E I S N L V K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

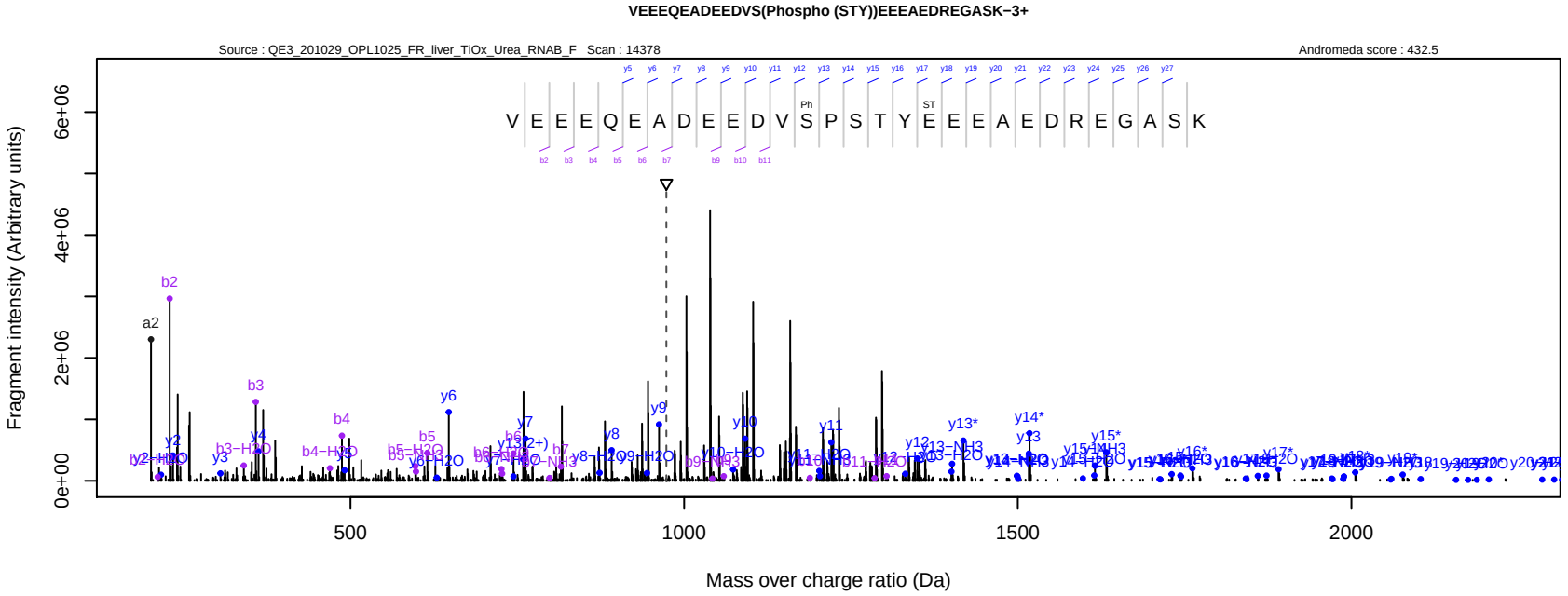

QKSDAEEDGVTGS(Phospho (STY))QDEEDSKPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 5855
Andromeda score : 436.81
Q K S D A E E D G V T G S P S T Y Q D E E D S K P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

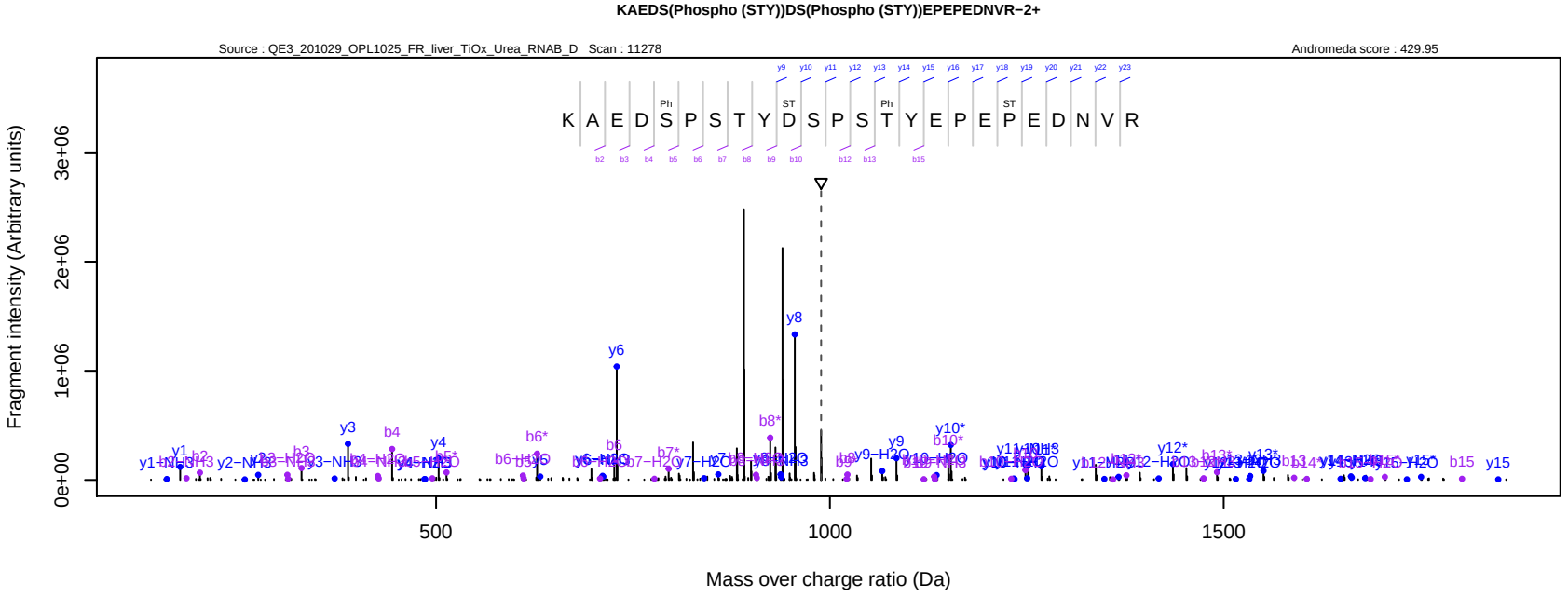

GPAGS(Phospho (STY))PCEEGDDVEEDGTSDLRDEASS(Phospho (STY))VTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 30197
Andromeda score : 434.72
G P A G S P S T Y P C E E G D D V E E D G T S D L R D E A S S P S T Y V T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

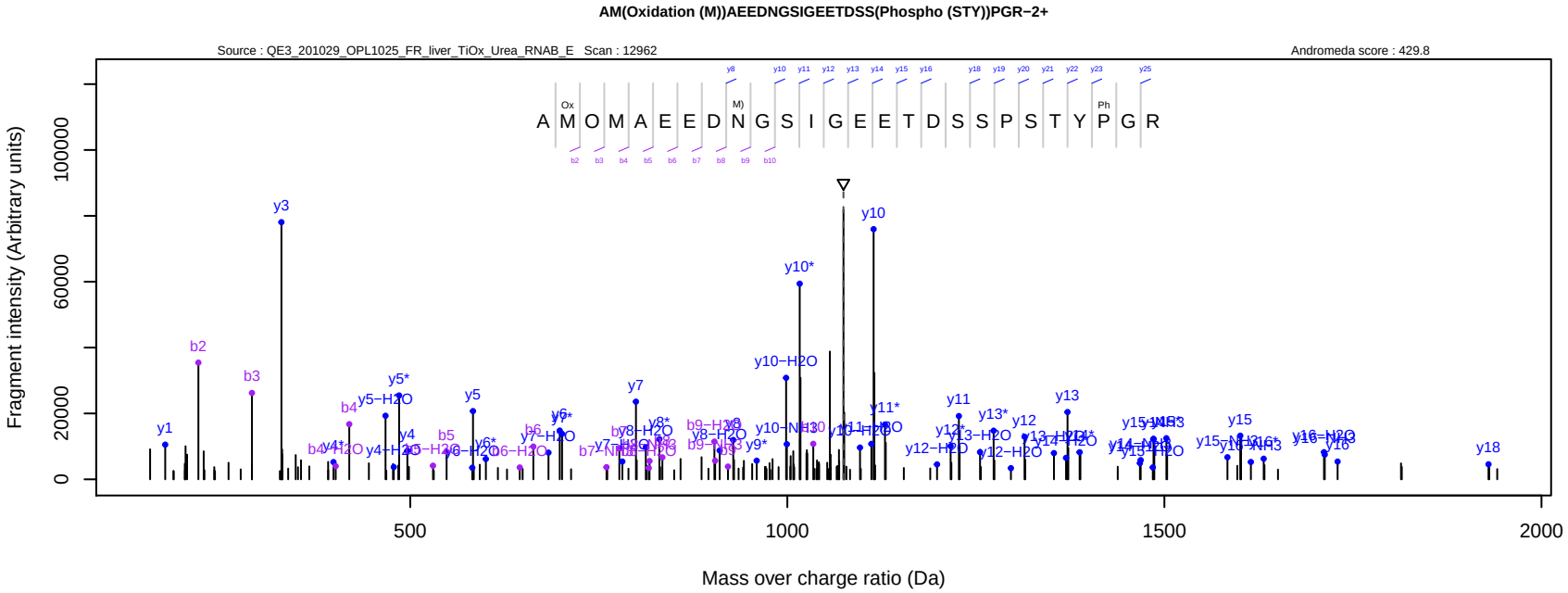

TLSNAEDYLDDEDSPSTYD
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 40767
Andromeda score : 434.23
T L S N A E D Y L D D E D S P S T Y D
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

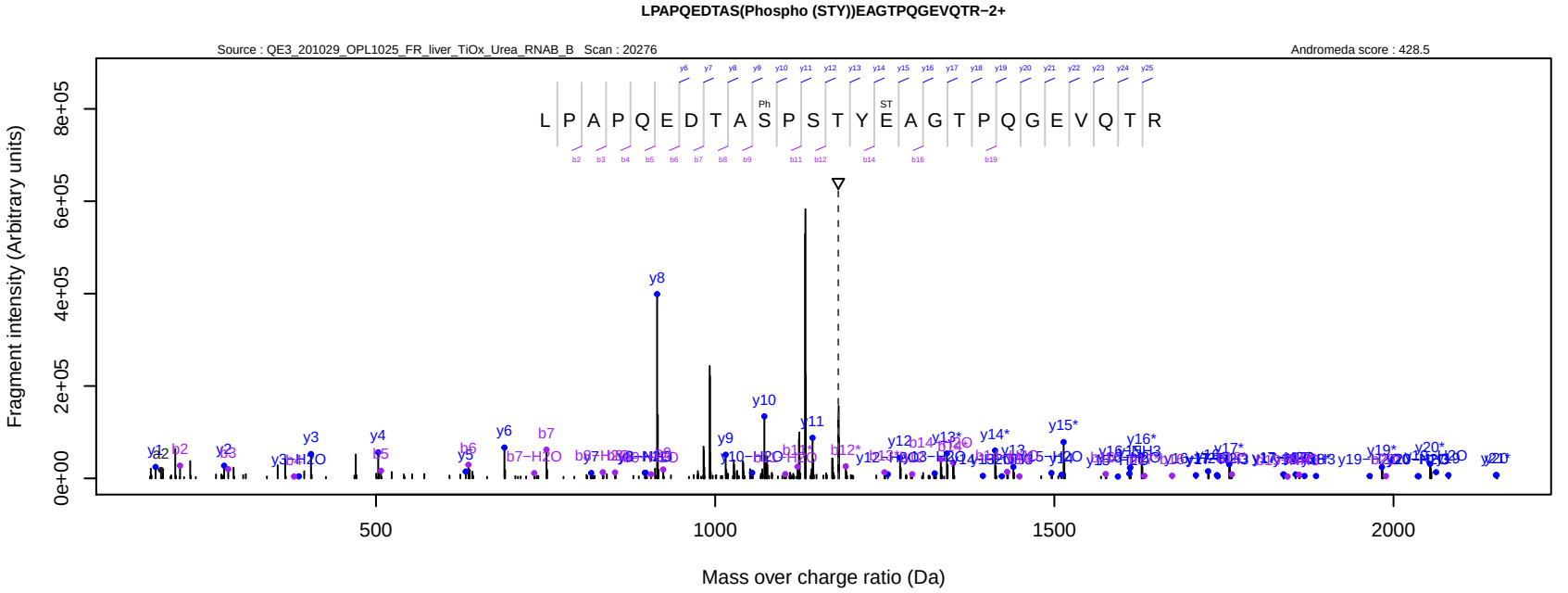

RFES(Phospho (STY))EDDIDALAFGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 39696
Andromeda score : 433.88
R F E S P S T Y E D D I D A L A F G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

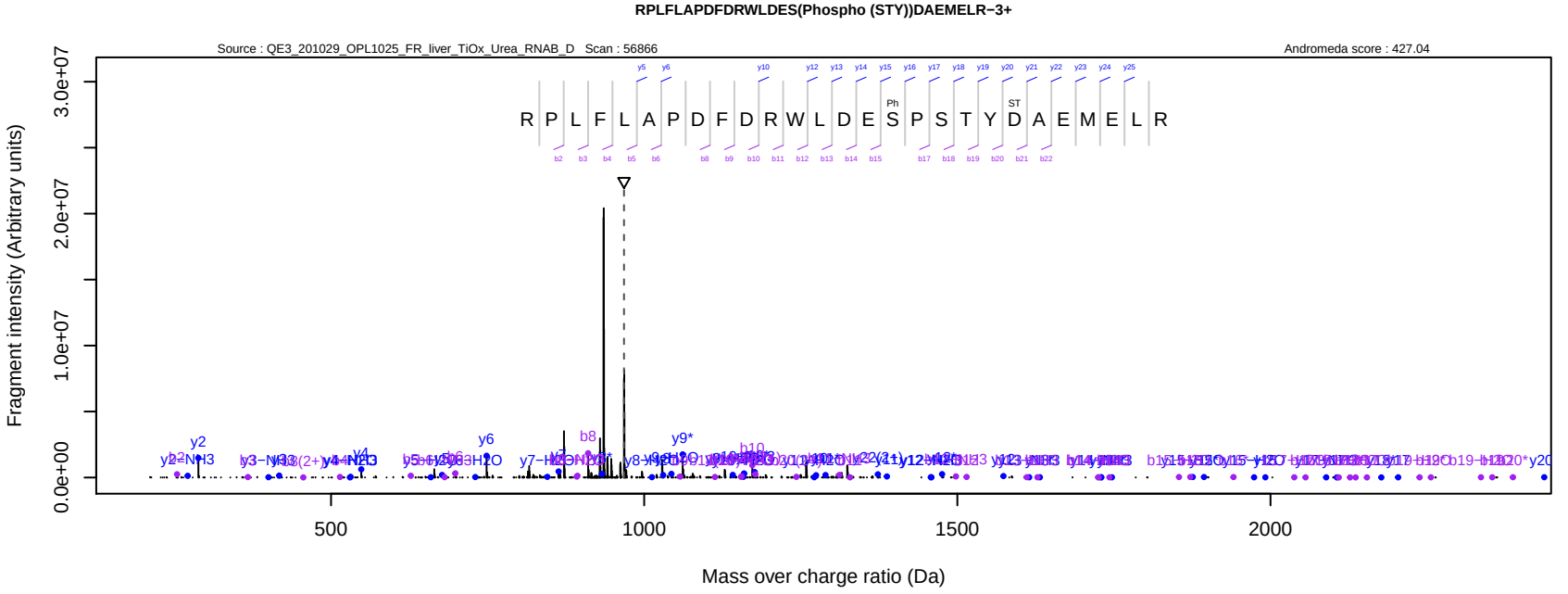

VSADS(Phospho (STY))EEDNDEPSPTEWDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 28325
Andromeda score : 432.69
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

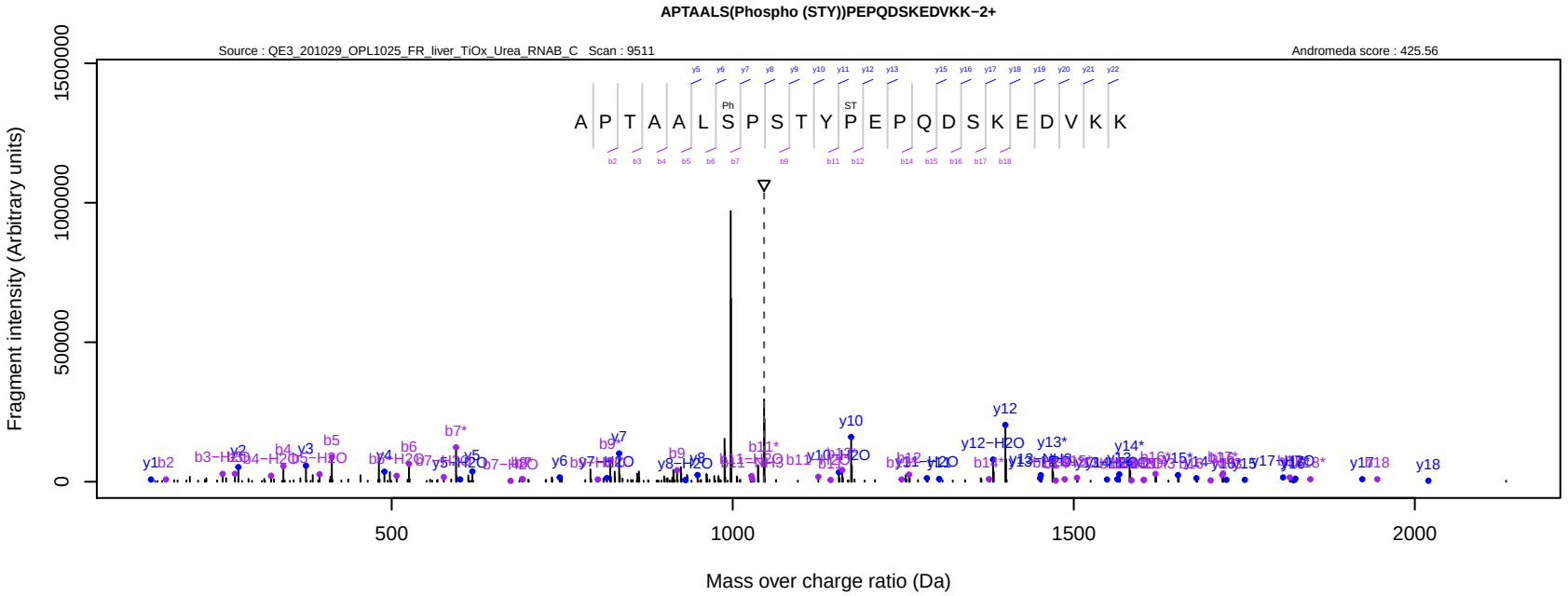

VEEEQEADEEDVS(Phospho (STY))EEEAEDREGASK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 14378
Andromeda score : 432.5
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

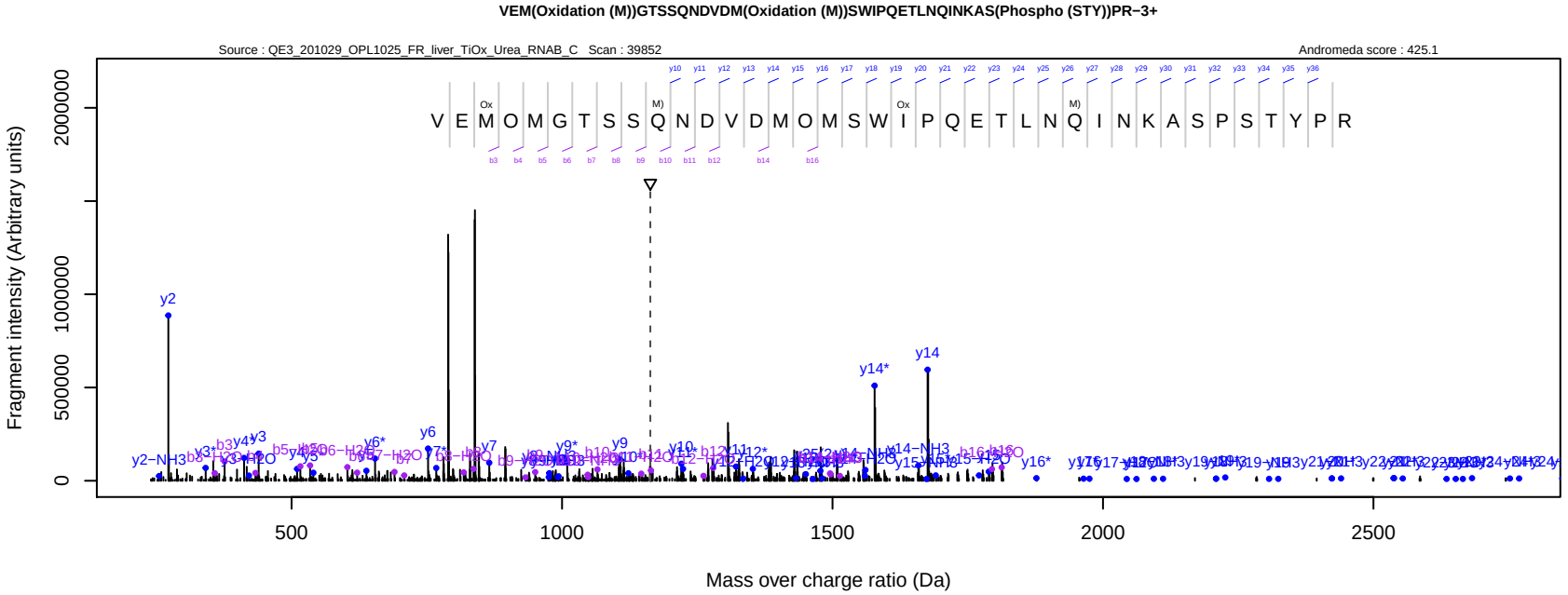

KAEDS(Phospho (STY))DS(Phospho (STY))EPEPEDNVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11278
Andromeda score : 429.95
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

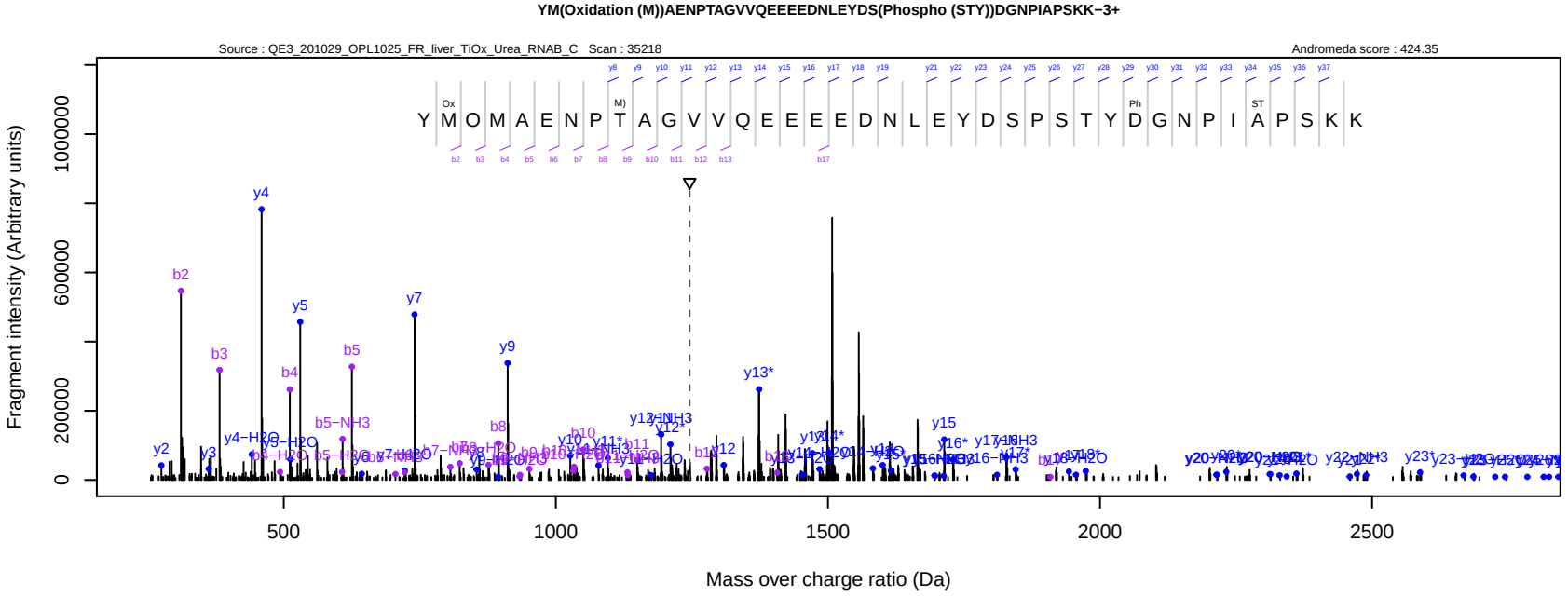

AM(Oxidation (M))AEEDNGSIGEETDSS(Phospho (STY))PGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12962
Andromeda score : 429.8
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

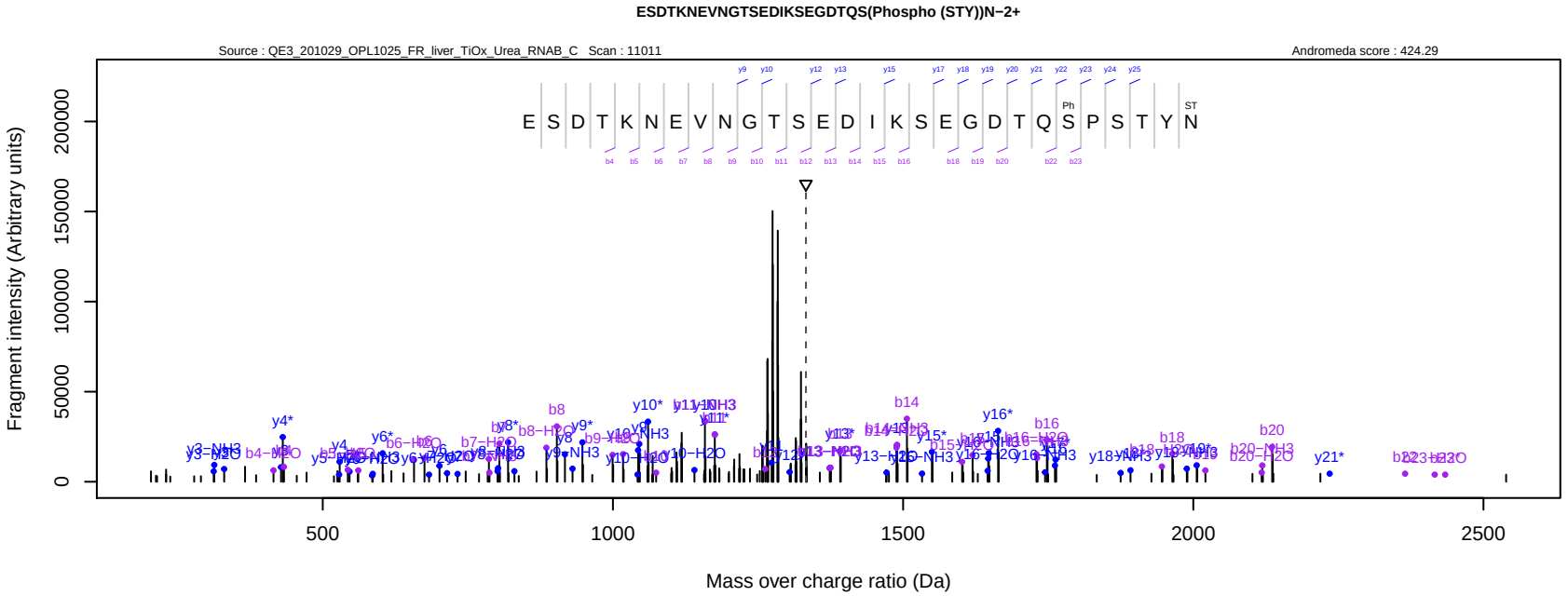

LPAPQEDTAS(Phospho (STY))EAGTPQGEVQTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 20276
Andromeda score : 428.5
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

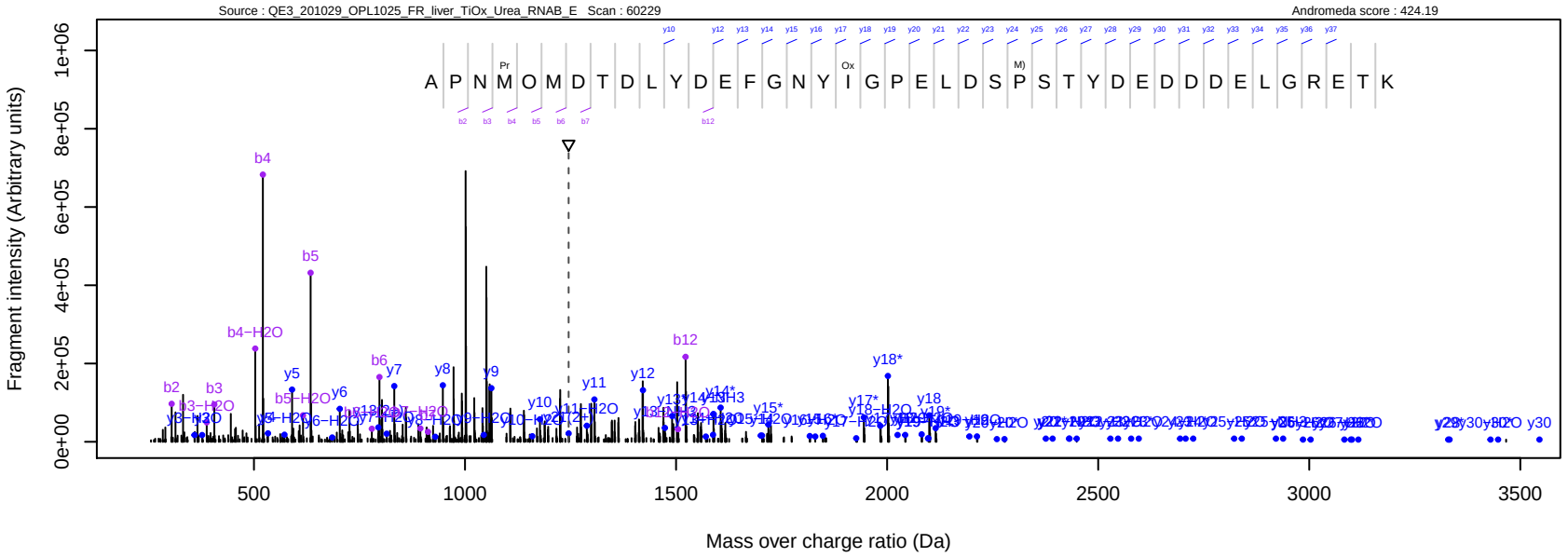

RPLFLAPDFDRWLDES(Phospho (STY))DAEMELR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 56866
Andromeda score : 427.04
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

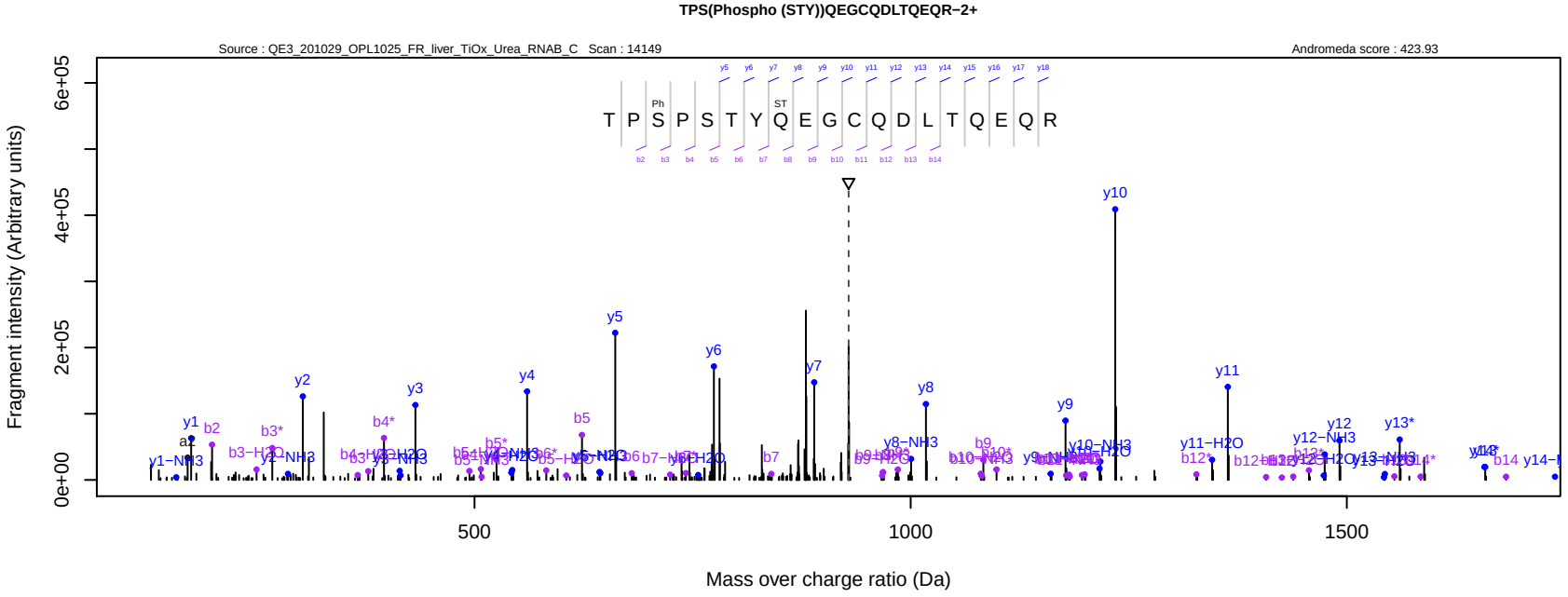

APTAALS(Phospho (STY))PEPQDSKEDVKK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9511
Andromeda score : 425.56
A P T A A L S P S T Y P E P Q D S K E D V K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VEM(Oxidation (M))GTSSQNDVDM(Oxidation (M))SWIPQETLNQINKAS(Phospho (STY))PR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 39852
Andromeda score : 425.1
V E M O M G T S S Q N D V D M O M S W I P Q E T L N Q I N K A S P S T Y P R
Ox
M)
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YM(Oxidation (M))AENPTAGVVQEEEEDNLEYDS(Phospho (STY))DGNPIAPSKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 35218
Andromeda score : 424.35
Y M O M A E N P T A G V V Q E E E E D N L E Y D S P S T Y D G N P I A P S K K
Ox
M)
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ESDTKNEVNGTSEDIKSEGDTQS(Phospho (STY))N−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11011
Andromeda score : 424.29
E S D T K N E V N G T S E D I K S E G D T Q S P S T Y N
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

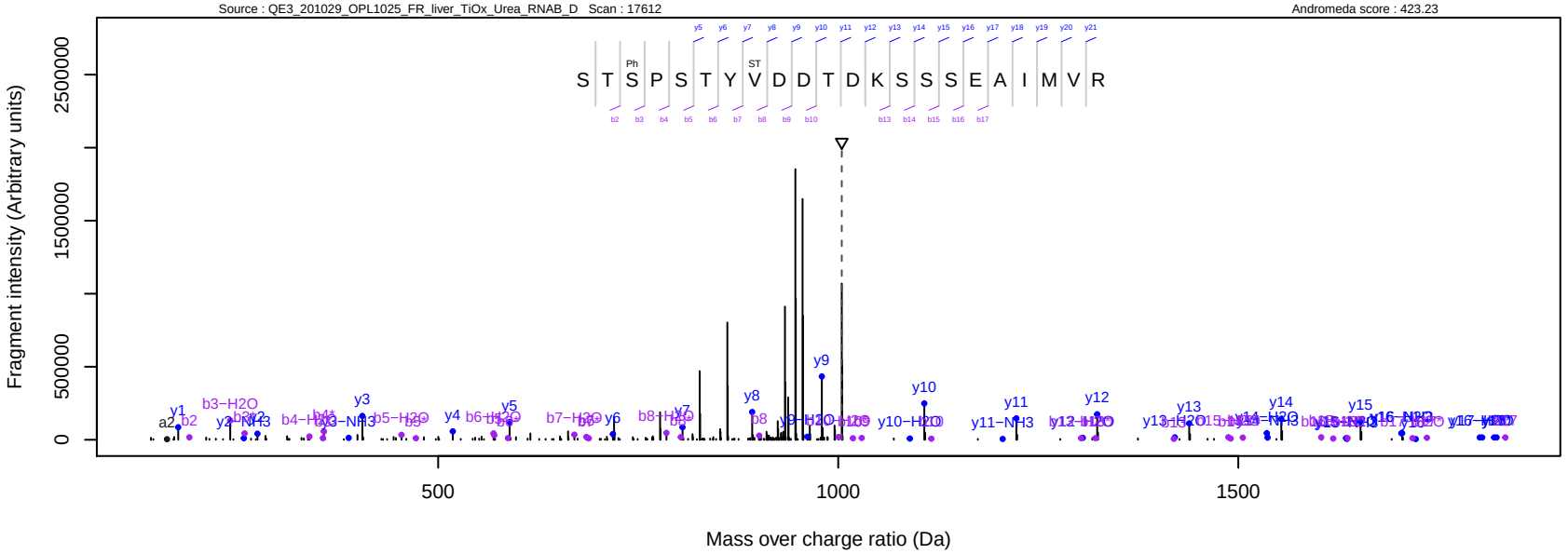

(Acetyl (Protein N−term))M(Oxidation (M))DTDLYDEFGNYIGPELDS(Phospho (STY))DEDDDELGRETK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 60229
Andromeda score : 424.19
A P N M O M D T D L Y D E F G N Y I G P E L D S P S T Y D E D D D E L G R E T K
Pr
Ox
M)
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TPS(Phospho (STY))QEGCQDLTQEQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 14149
Andromeda score : 423.93
T P S P S T Y Q E G C Q D L T Q E Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

STS(Phospho (STY))VDDTDKSSSEAIMVR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 17612

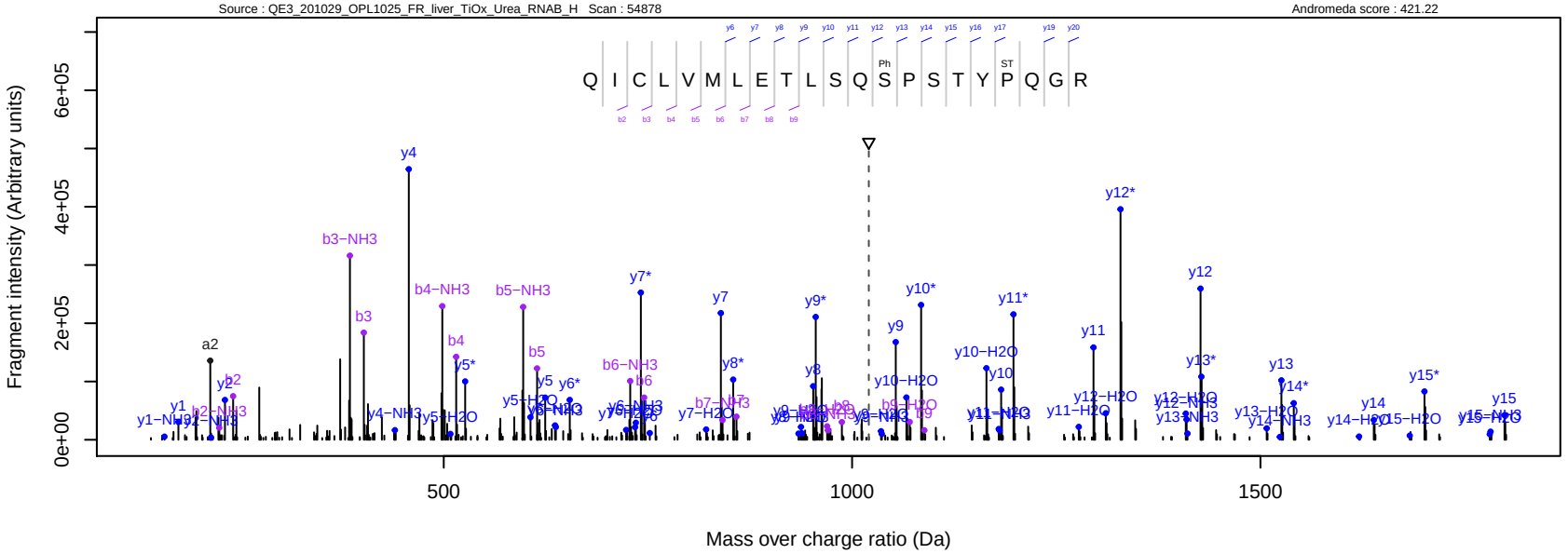
Andromeda score : 423.23



QICLVMLETLSQS(Phospho (STY))PQGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 54878

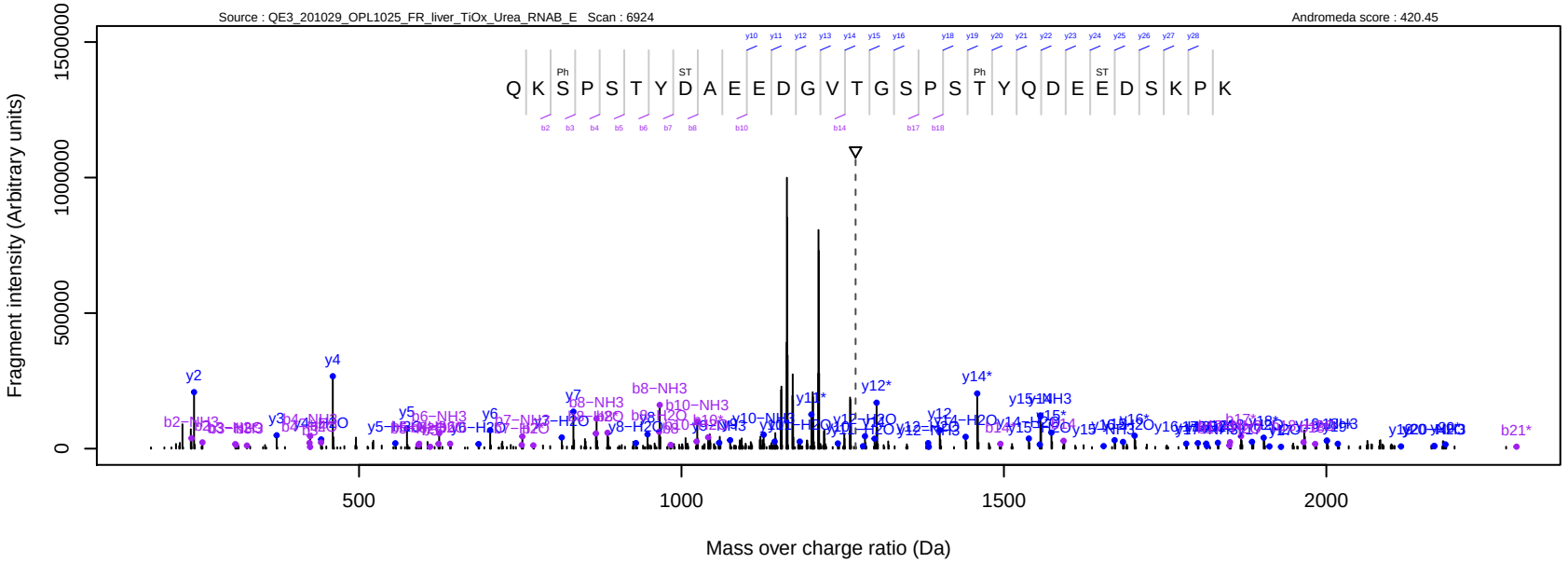
Andromeda score : 421.22

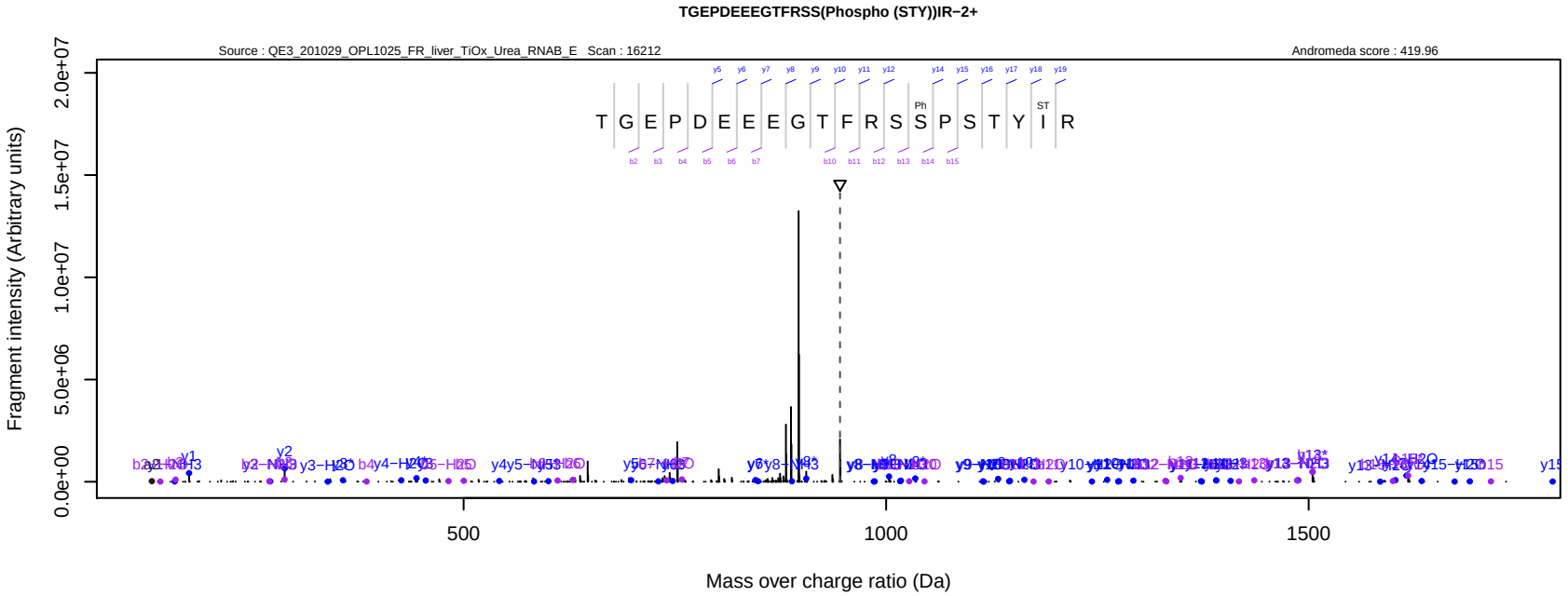


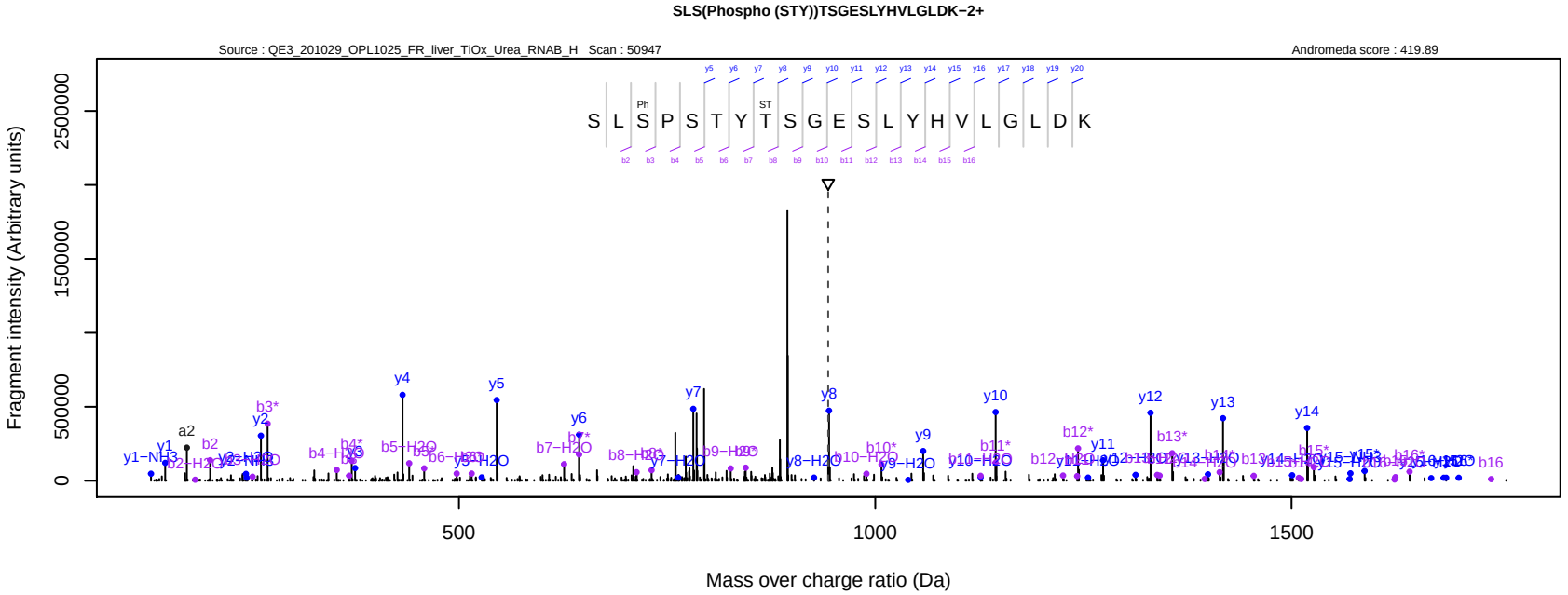
QKS(Phospho (STY))DAEEDGVTGS(Phospho (STY))QDEEDSKPK−2+

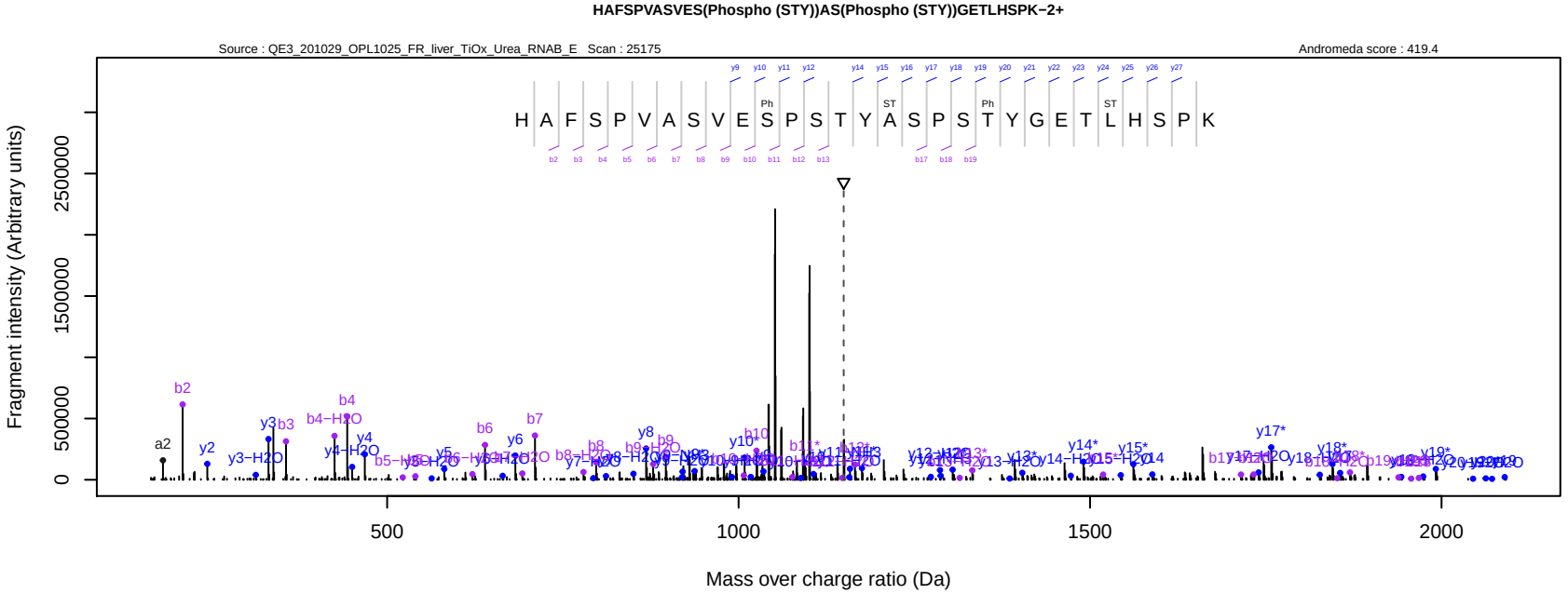
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 6924

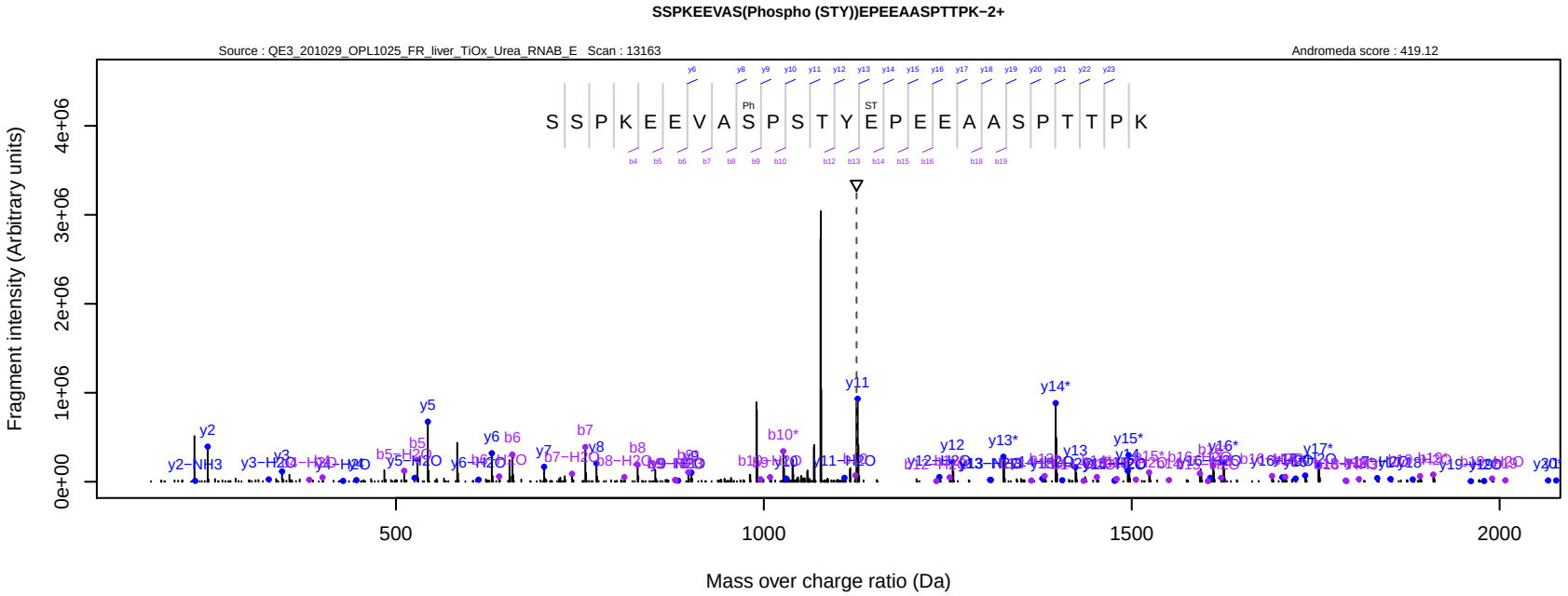
Andromeda score : 420.45

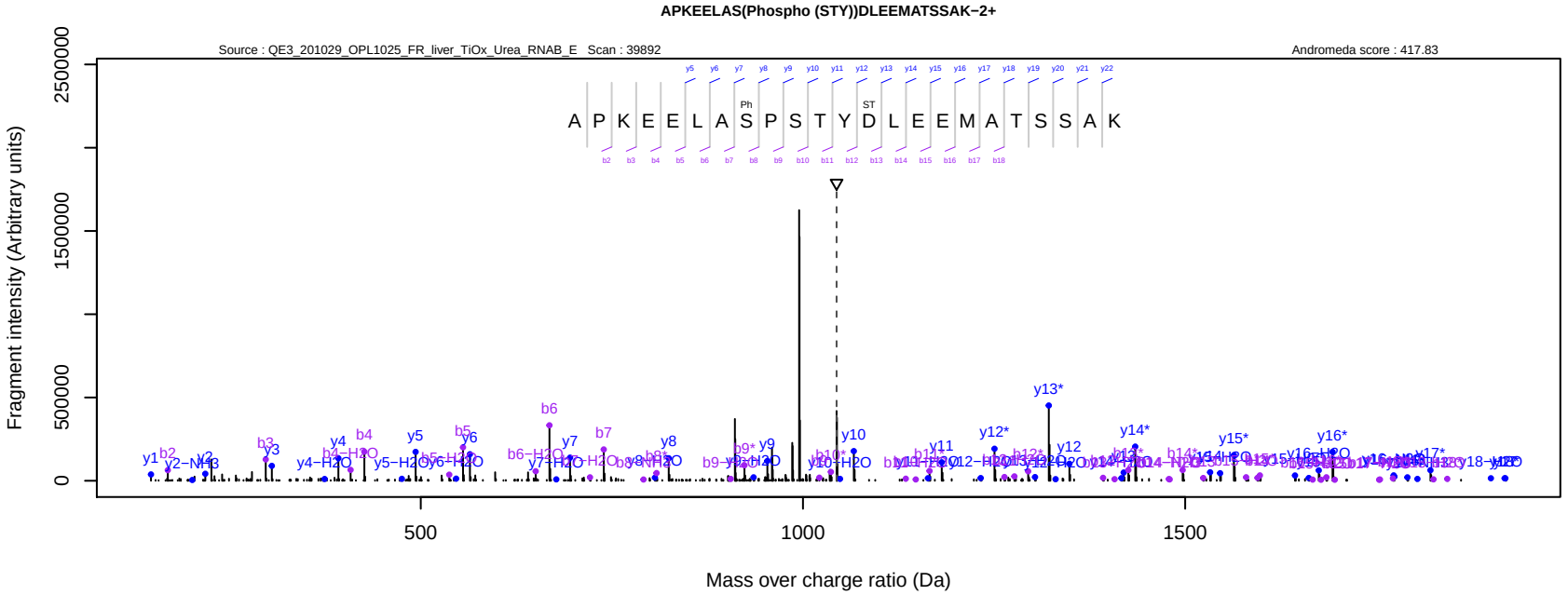


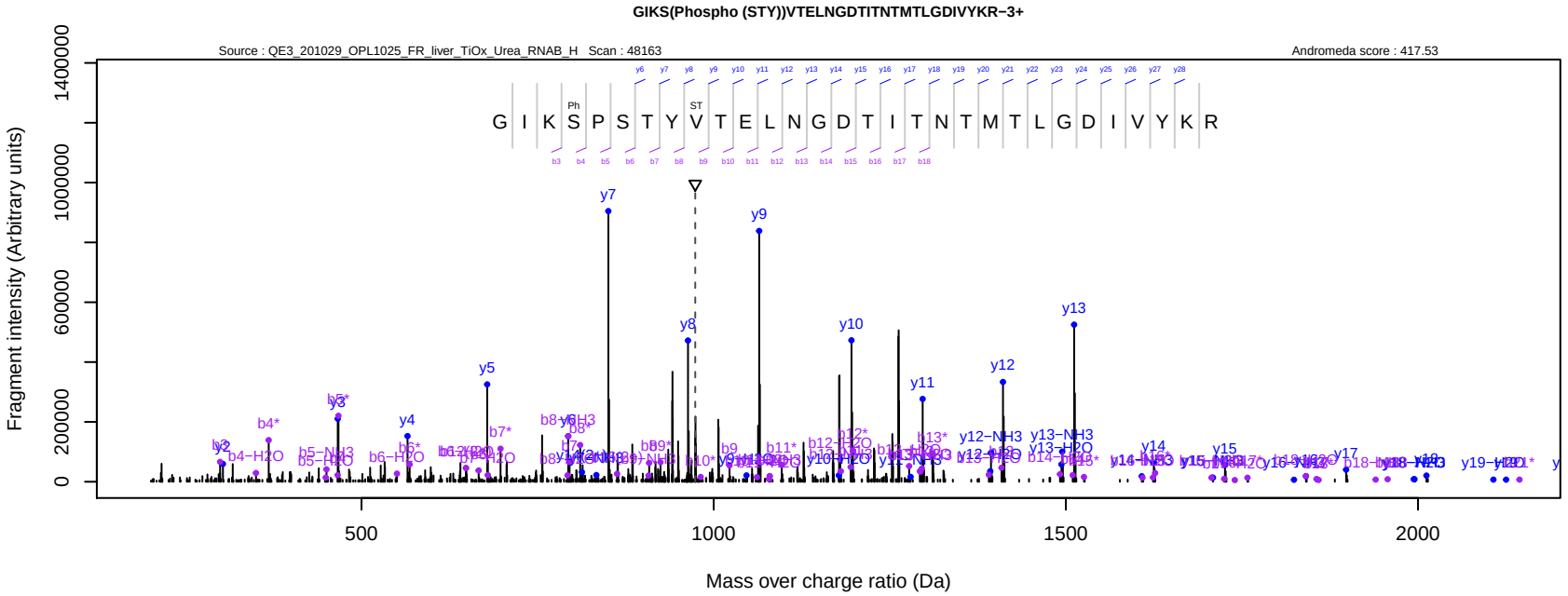

TGEPDEEEGTFRSS(Phospho (STY))IR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 16212
Andromeda score : 419.96
T G E P D E E E G T F R S S P S T Y I R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

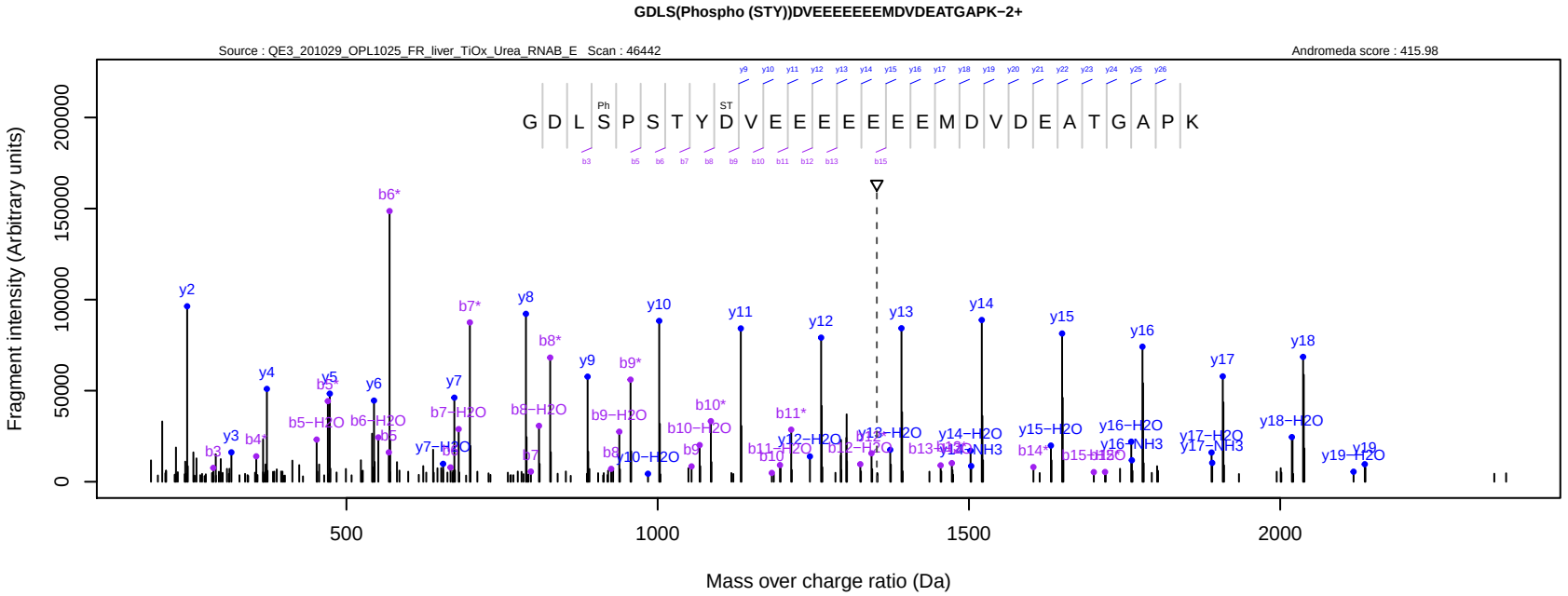

SLS(Phospho (STY))TSGESLYHVLGLDK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 50947
Andromeda score : 419.89
S L S P S T Y T S G E S L Y H V L G L D K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

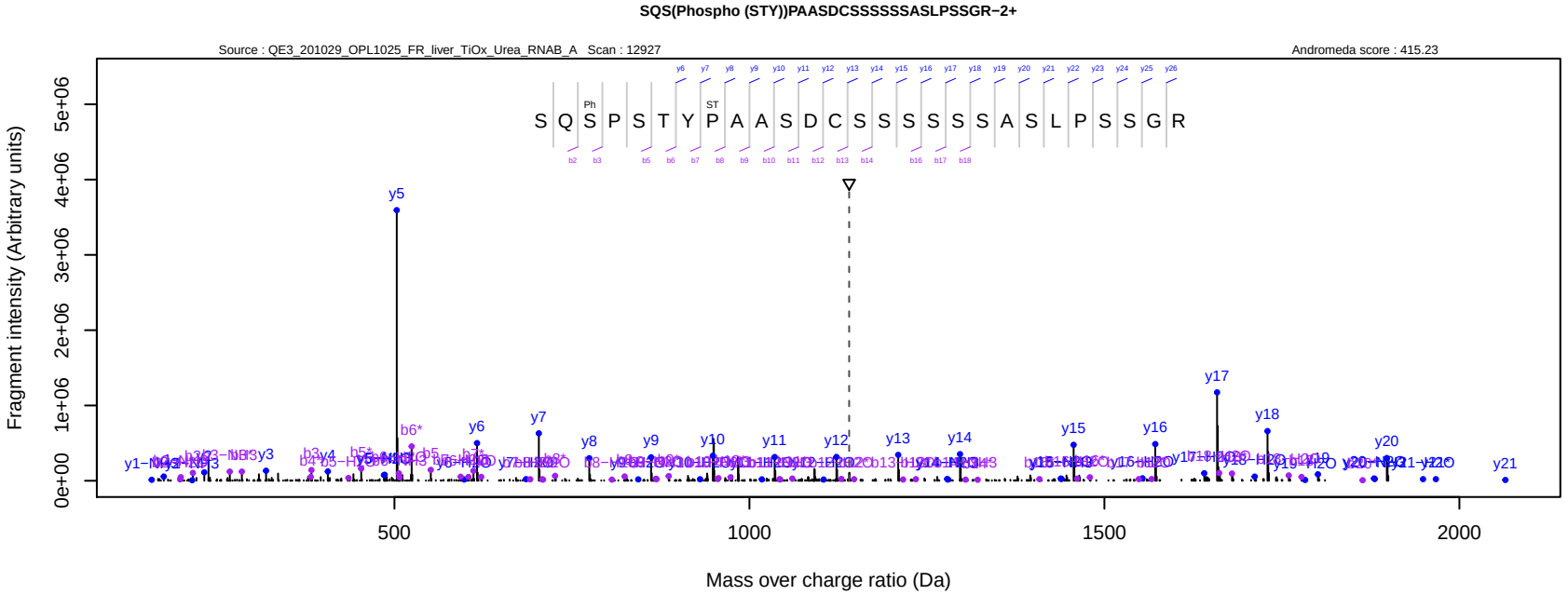

HAFSPVASVES(Phospho (STY))AS(Phospho (STY))GETLHSPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25175
Andromeda score : 419.4
H A F S P V A S V E S P S T Y A S P S T Y G E T L H S P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

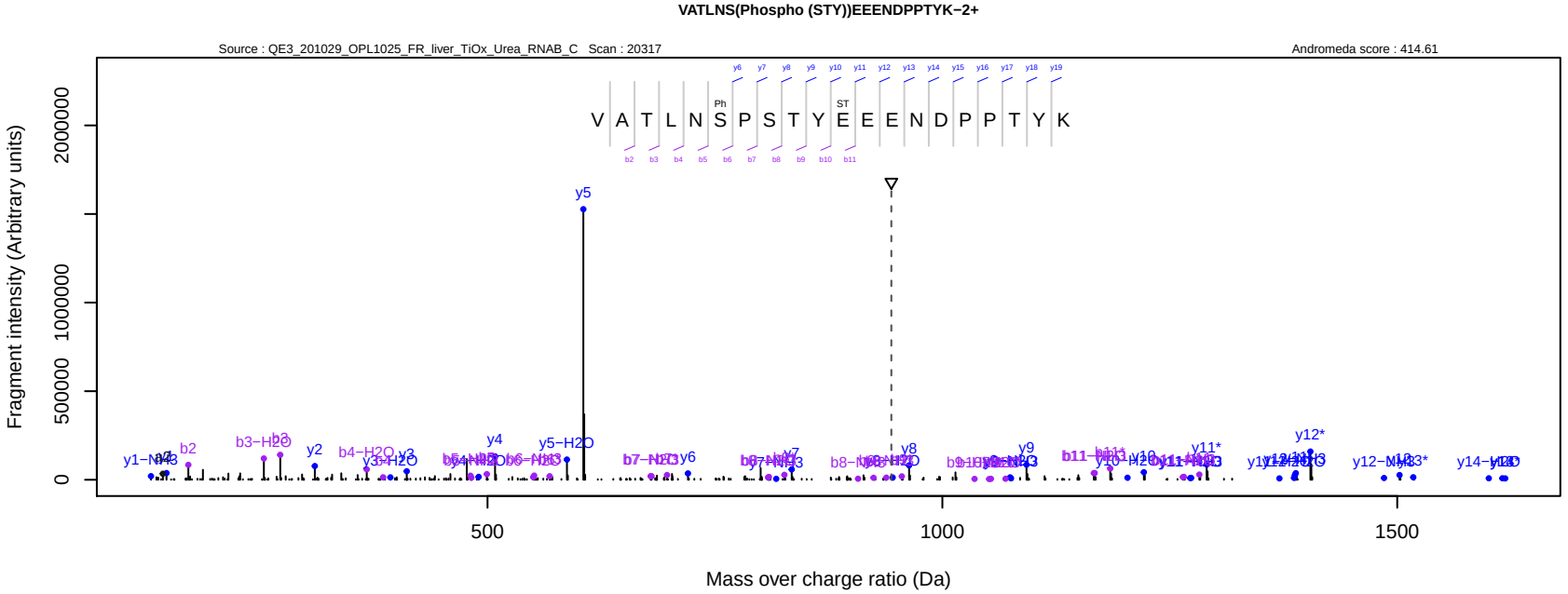

SSPKEEVAS(Phospho (STY))EPEEAASPTTPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13163
Andromeda score : 419.12
S S P K E E V A S P S T Y E P E E A A S P T T P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


APKEELAS(Phospho (STY))DLEEMATSSAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 39892
Andromeda score : 417.83
A P K E E L A S P S T Y D L E E M A T S S A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GIKS(Phospho (STY))VTELNGDTITNTMTLGDIVYKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 48163
Andromeda score : 417.53
G I K S P S T Y V T E L N G D T I T N T M T L G D I V Y K R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GDLS(Phospho (STY))DVEEEEEEEMDVDEATGAPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 46442
Andromeda score : 415.98
G D L S P S T Y D V E E E E E E E M D V D E A T G A P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

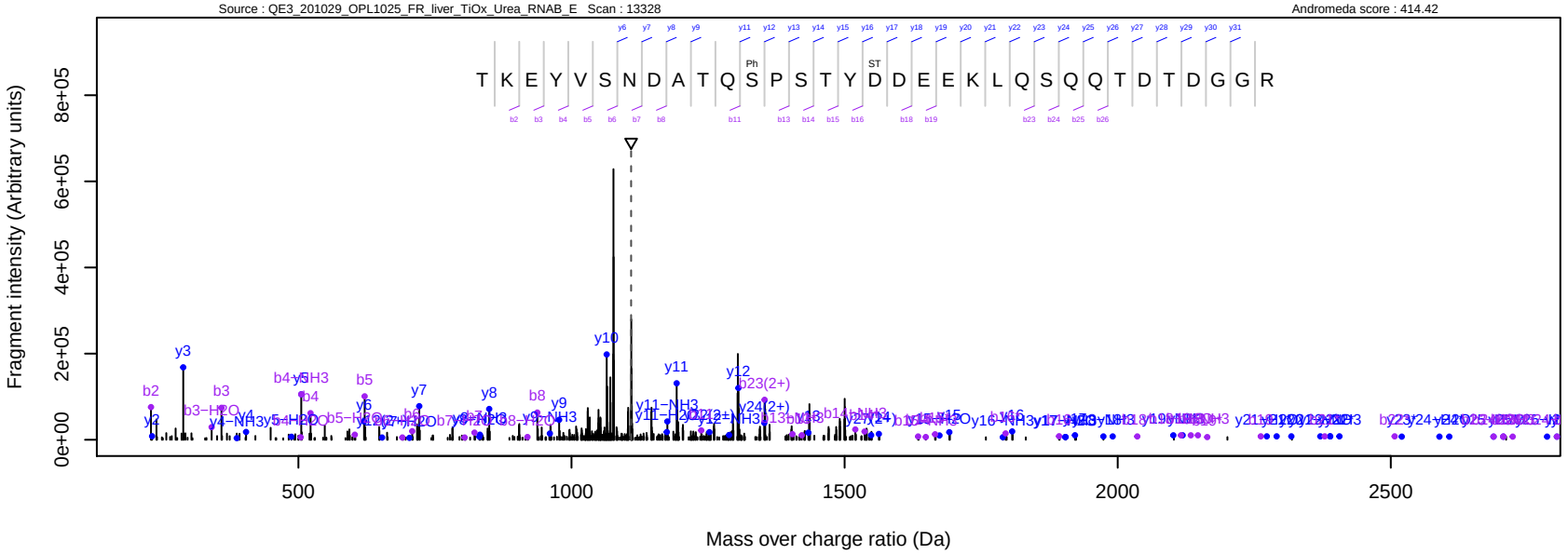

SQS(Phospho (STY))PAASDCSSSSSASLPSSGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 12927
Andromeda score : 415.23
S Q S P S T Y P A A S D C S S S S S S A S L P S S G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VATLNS(Phospho (STY))EEENDPPTYK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20317
Andromeda score : 414.61
V A T L N S P S T Y E E E N D P P T Y K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

TKEYVSNDATQS(Phospho (STY))DDEEKLQSQQTDTDGGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13328

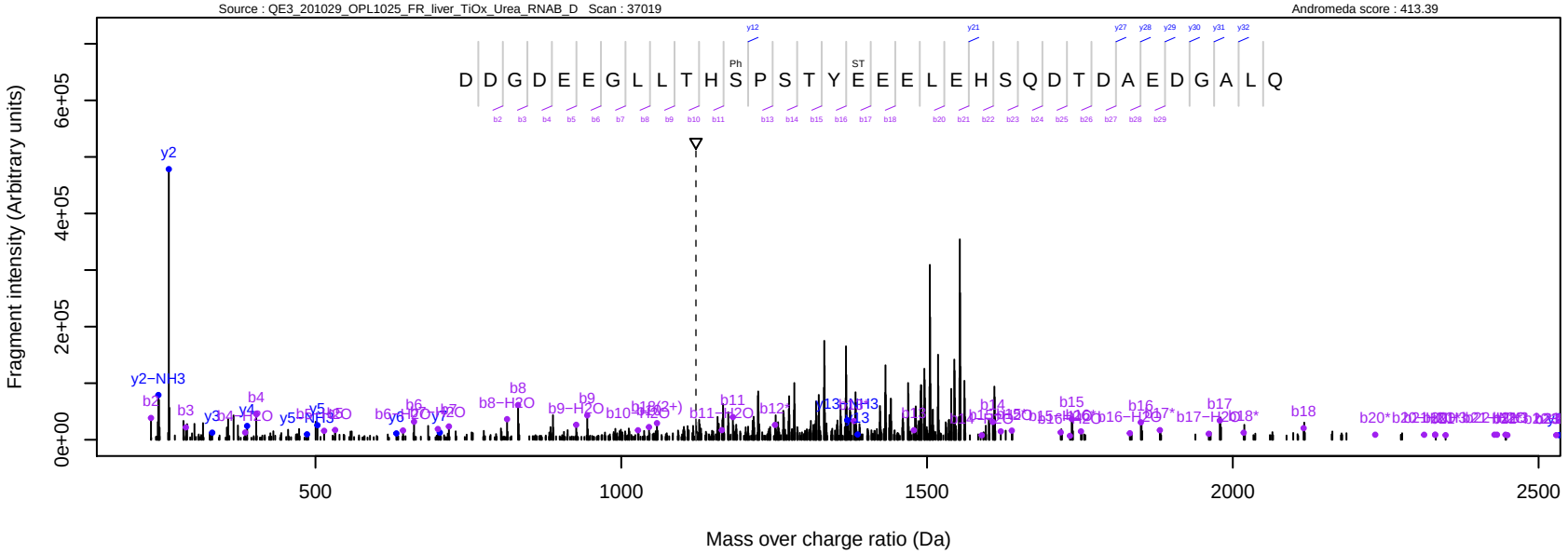
Andromeda score : 414.42



DDGDEEGLLTHS(Phospho (STY))EEELEHSQDTDAEDGALQ−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 37019

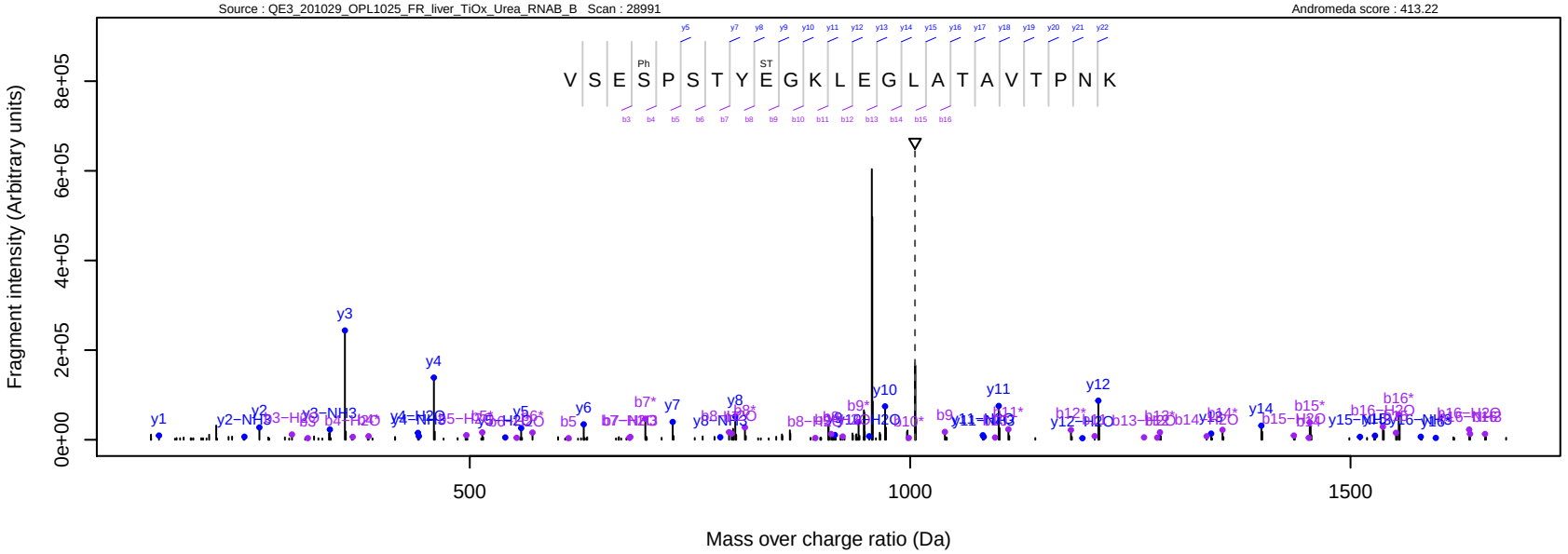
Andromeda score : 413.39

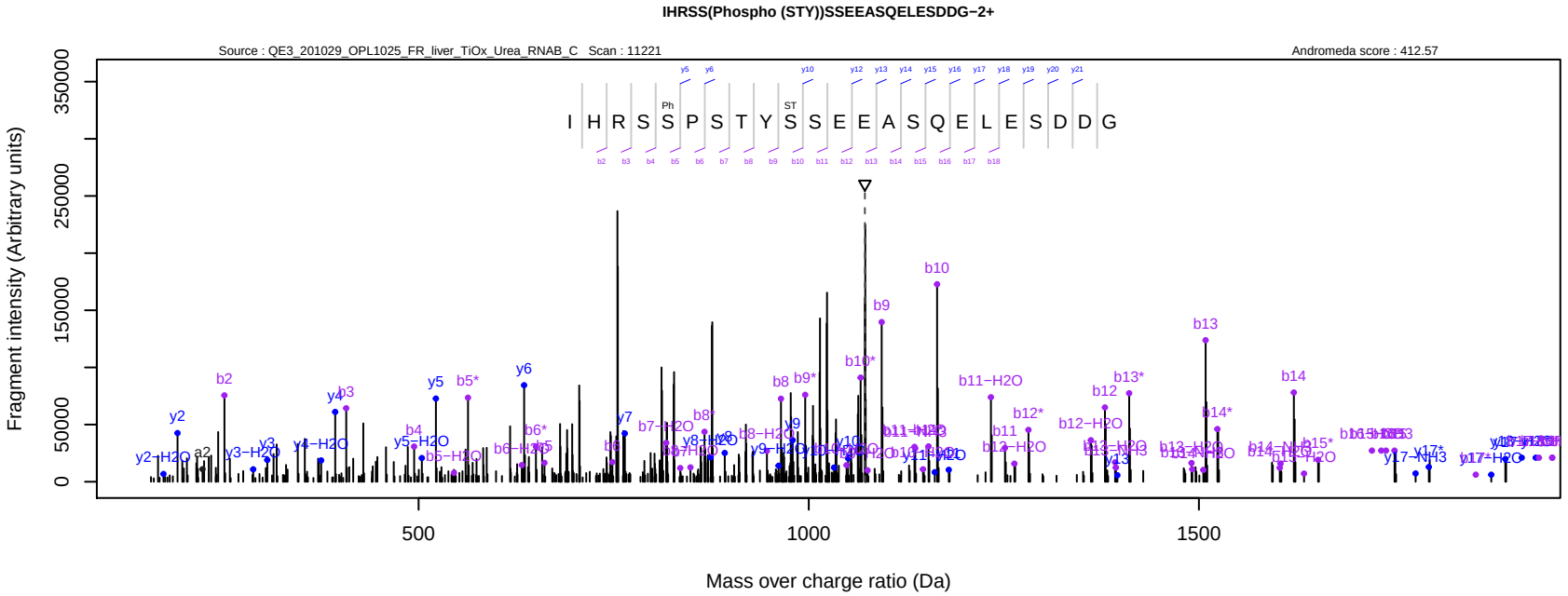


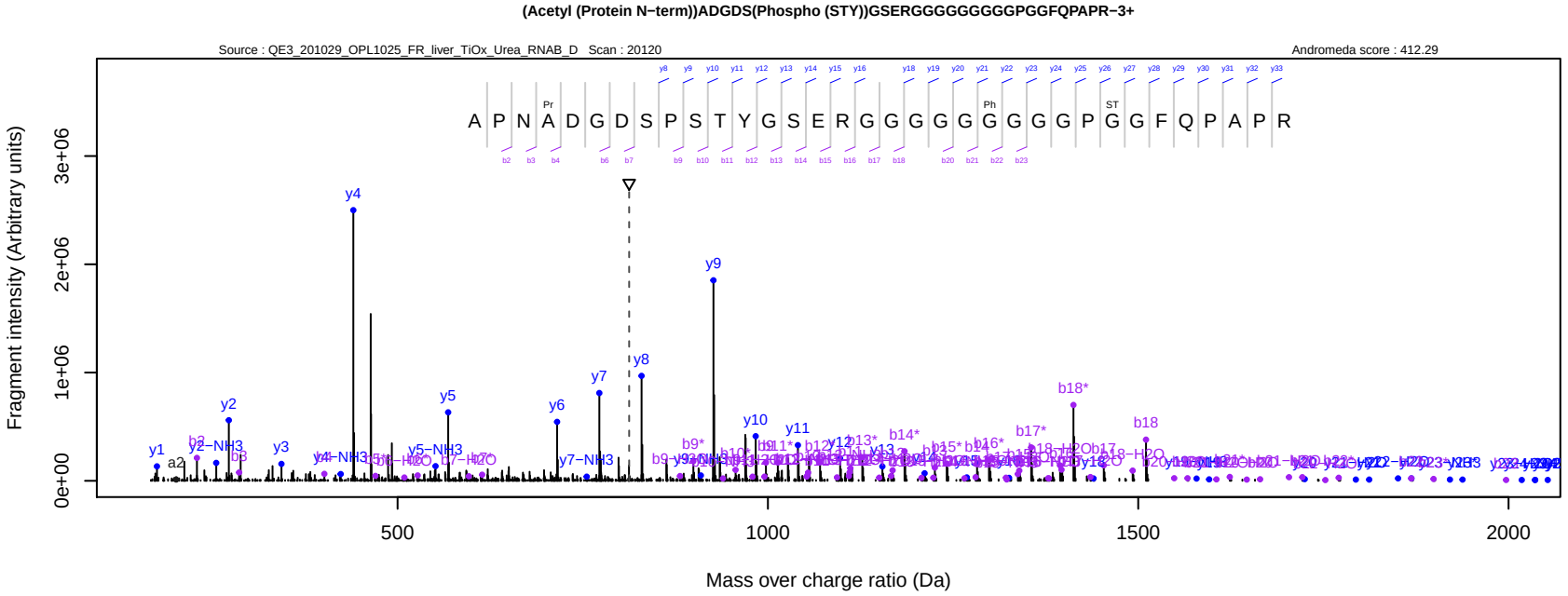
VSES(Phospho (STY))EGKLEGLATAVTPNK−2+

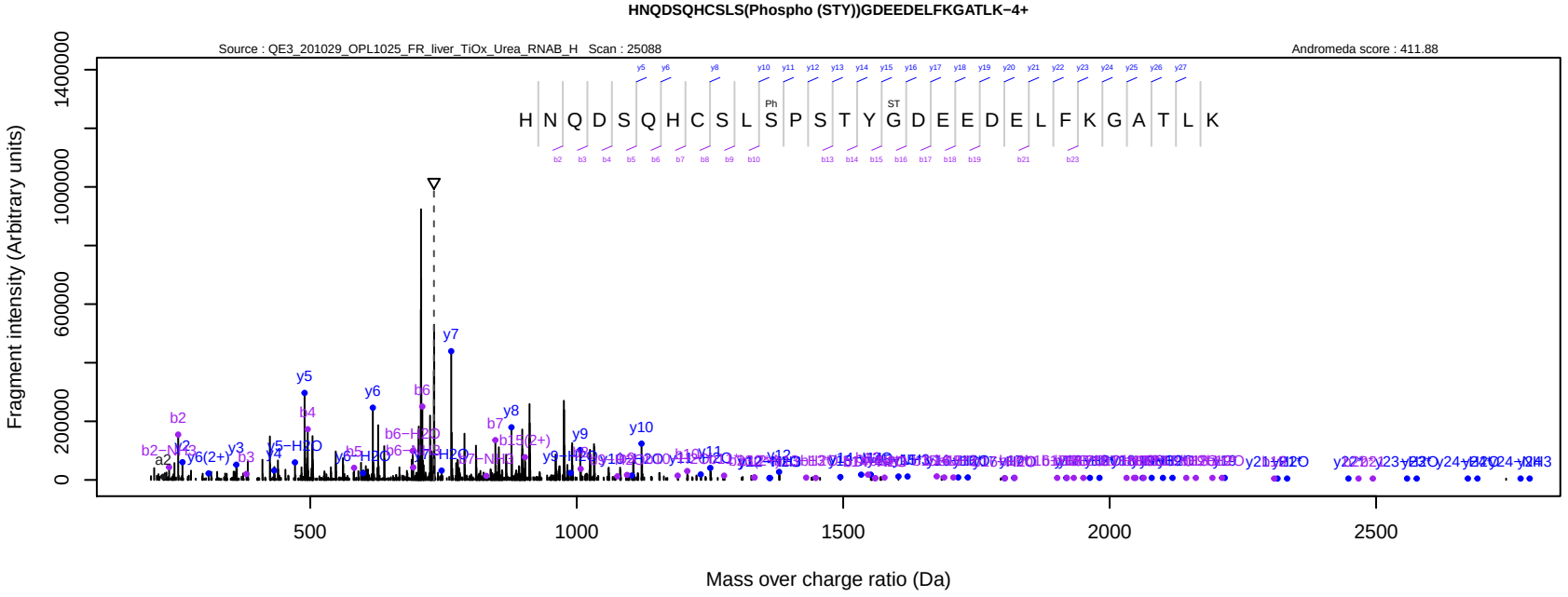
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 28991

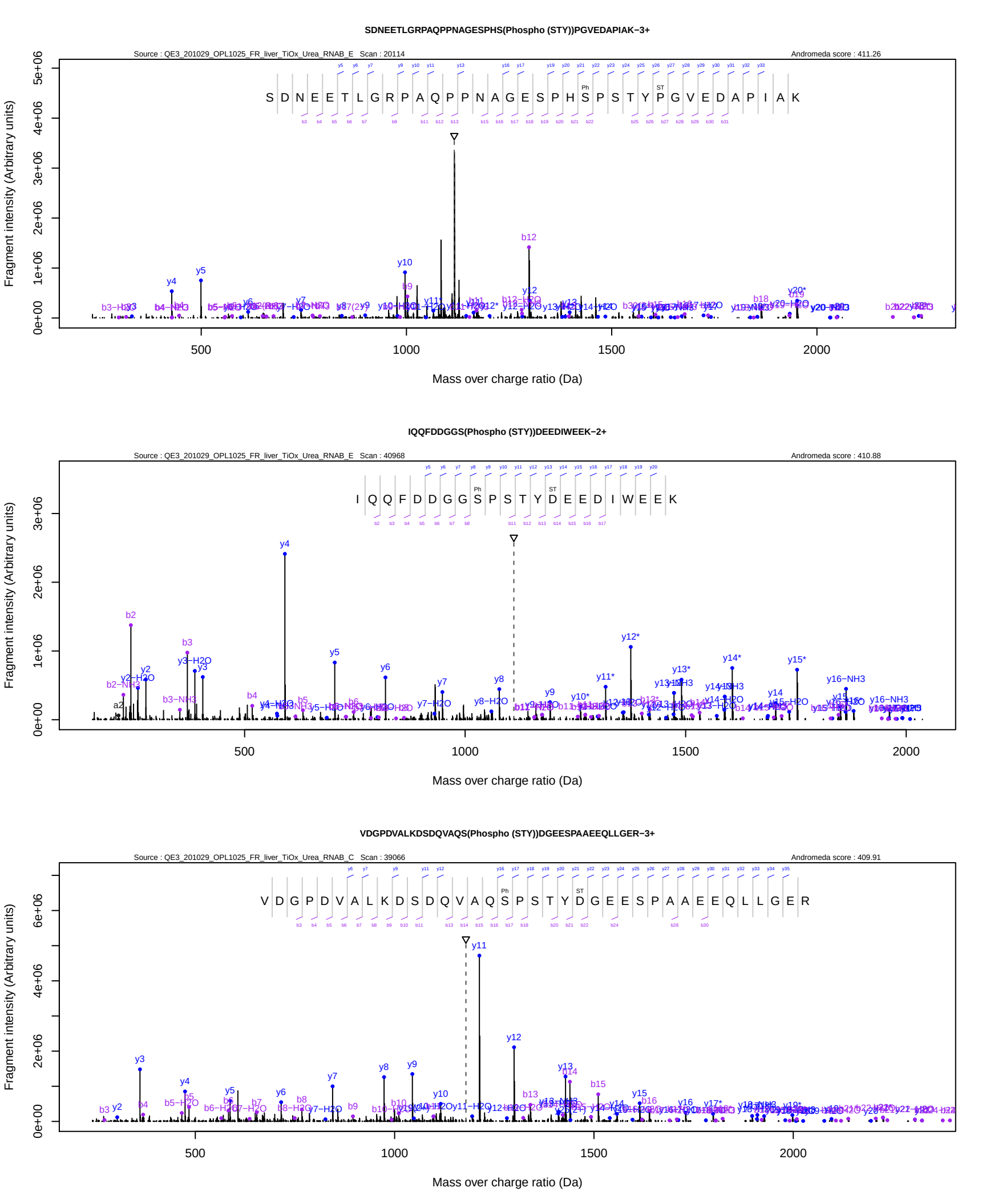
Andromeda score : 413.22

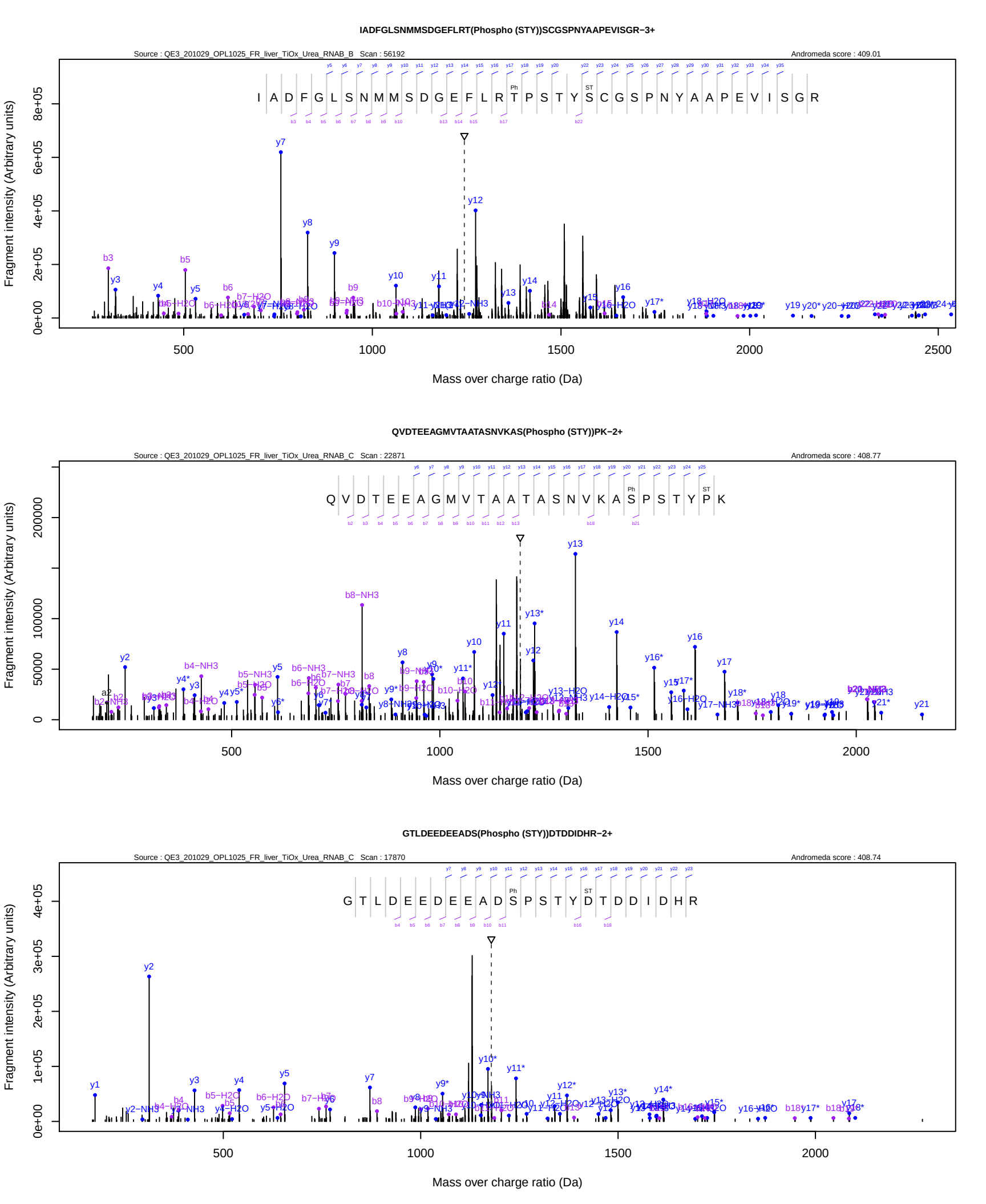


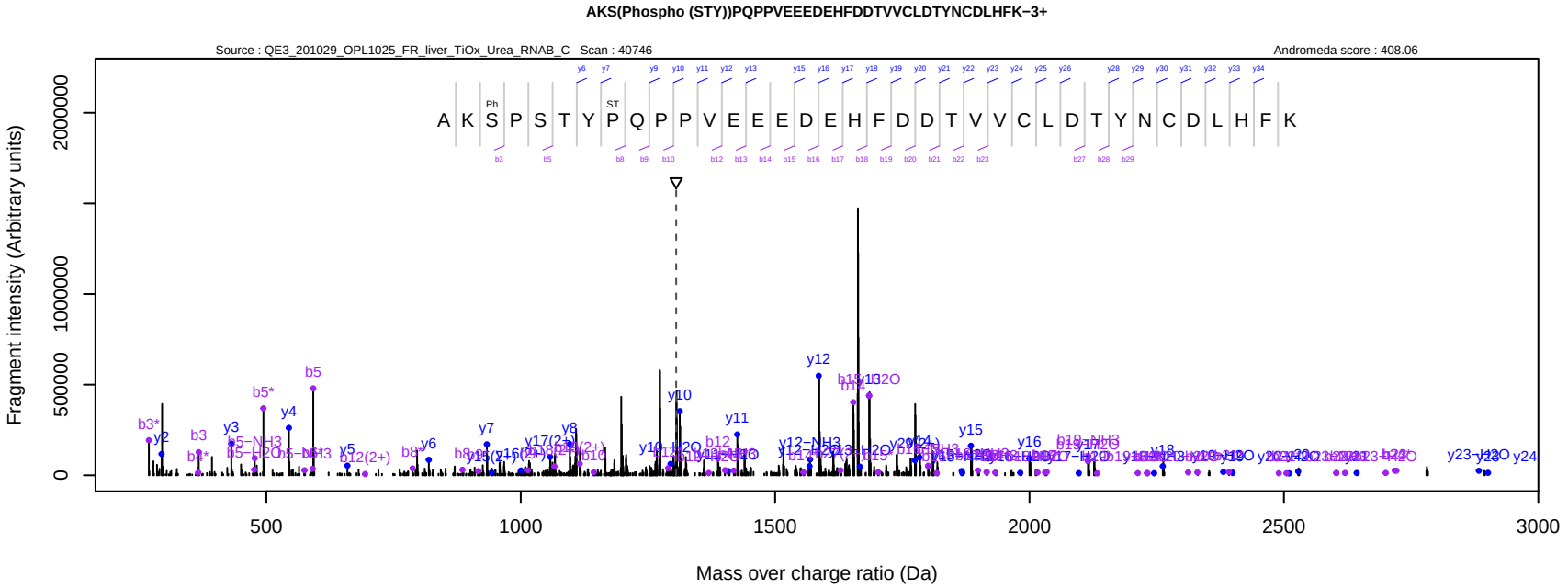

IHRSS(Phospho (STY))SSEEASQELESDDG−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11221
Andromeda score : 412.57
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

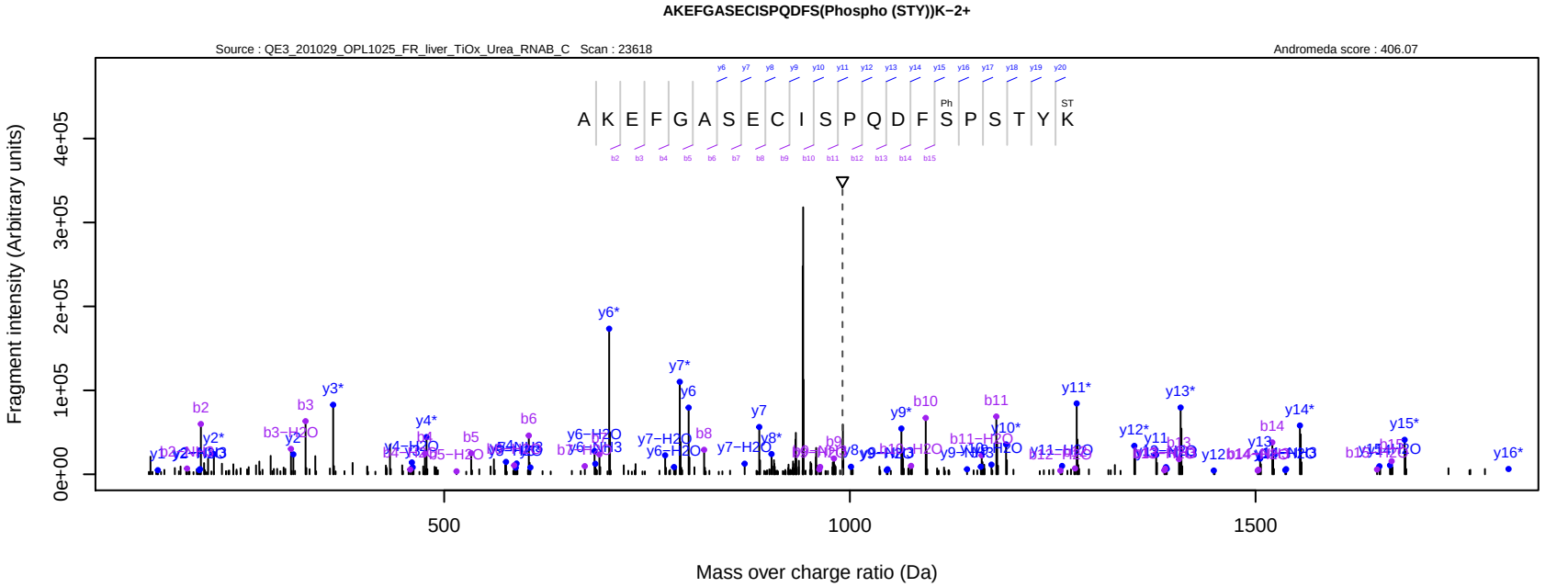

(Acetyl (Protein N−term))ADGDS(Phospho (STY))GSERGGGGGGGGPGGFQPAPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20120
Andromeda score : 412.29
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

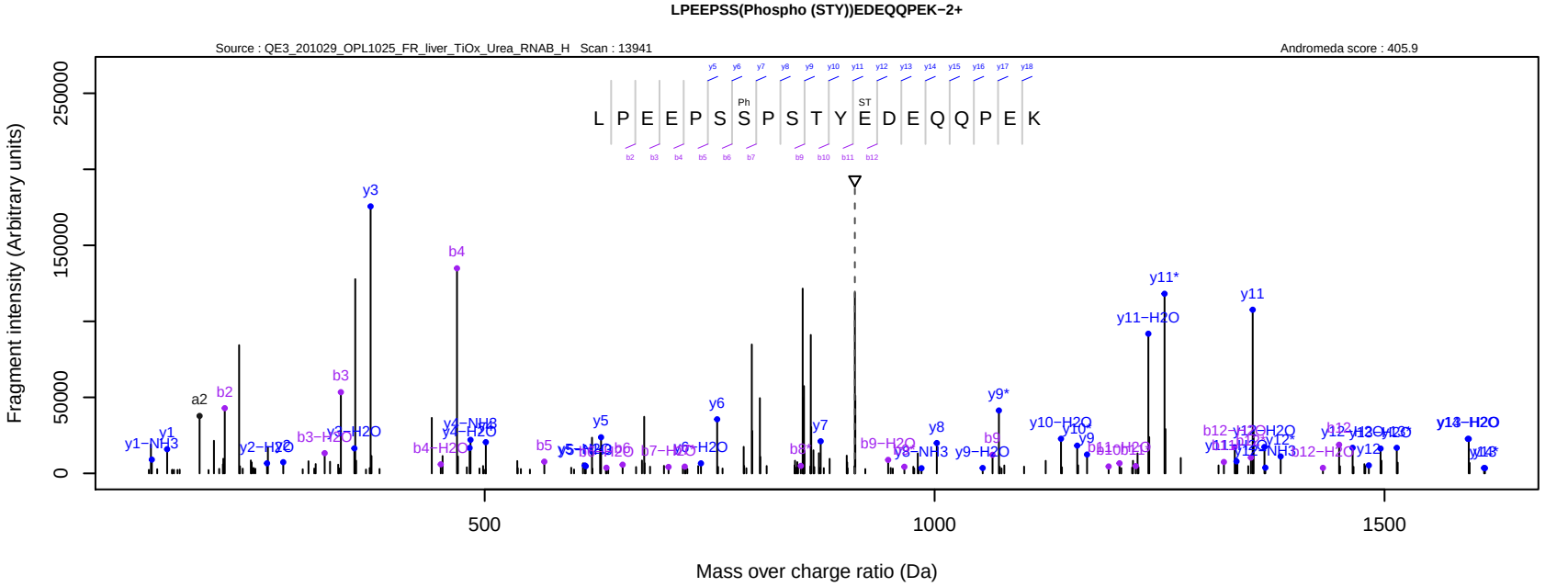

HNQDSQHCSLS(Phospho (STY))GDEEDELFKGATLK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 25088
Andromeda score : 411.88
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

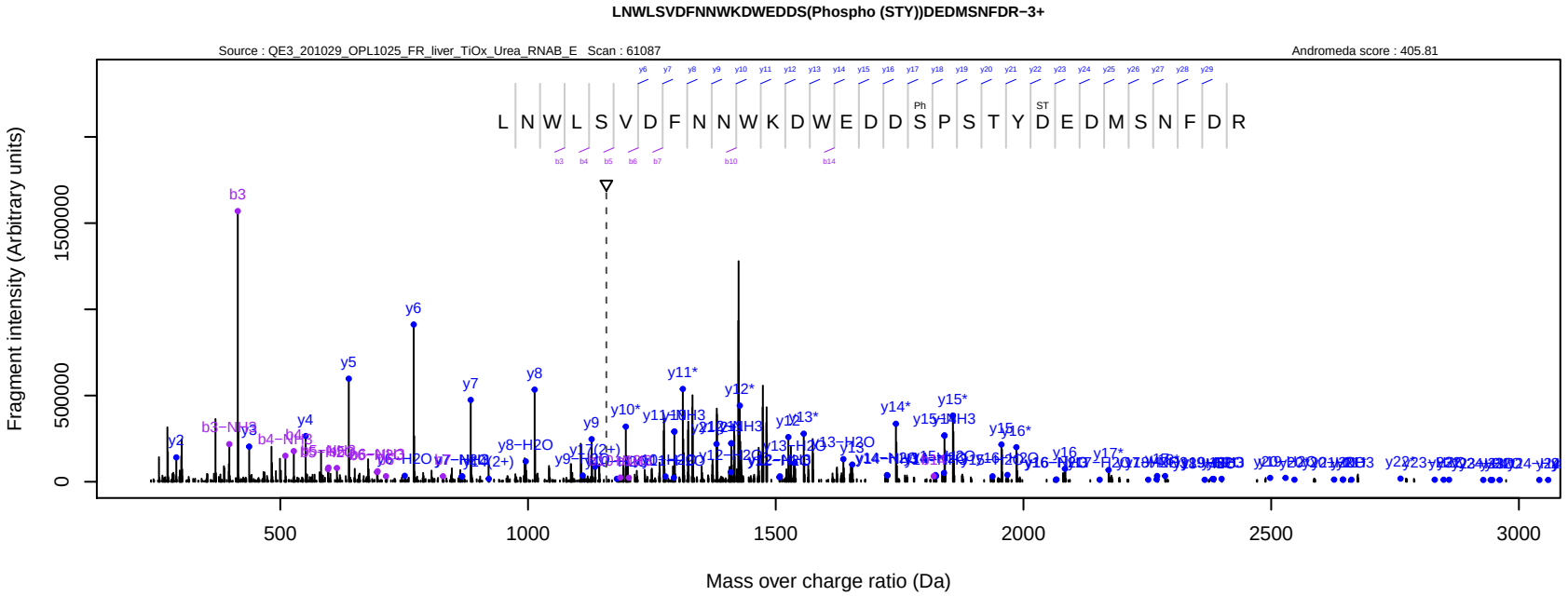

SDNEETLGRPAQPPNAGESPHSPSTYPGVEDAPIAK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20114
Andromeda score : 411.26
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
IQQFDDGGSPSTYDEEDIWEEK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 40968
Andromeda score : 410.88
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
VDGPDVALKDSDQVAQSPSTYDGEESPAAEEQLLGER
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 39066
Andromeda score : 409.91
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

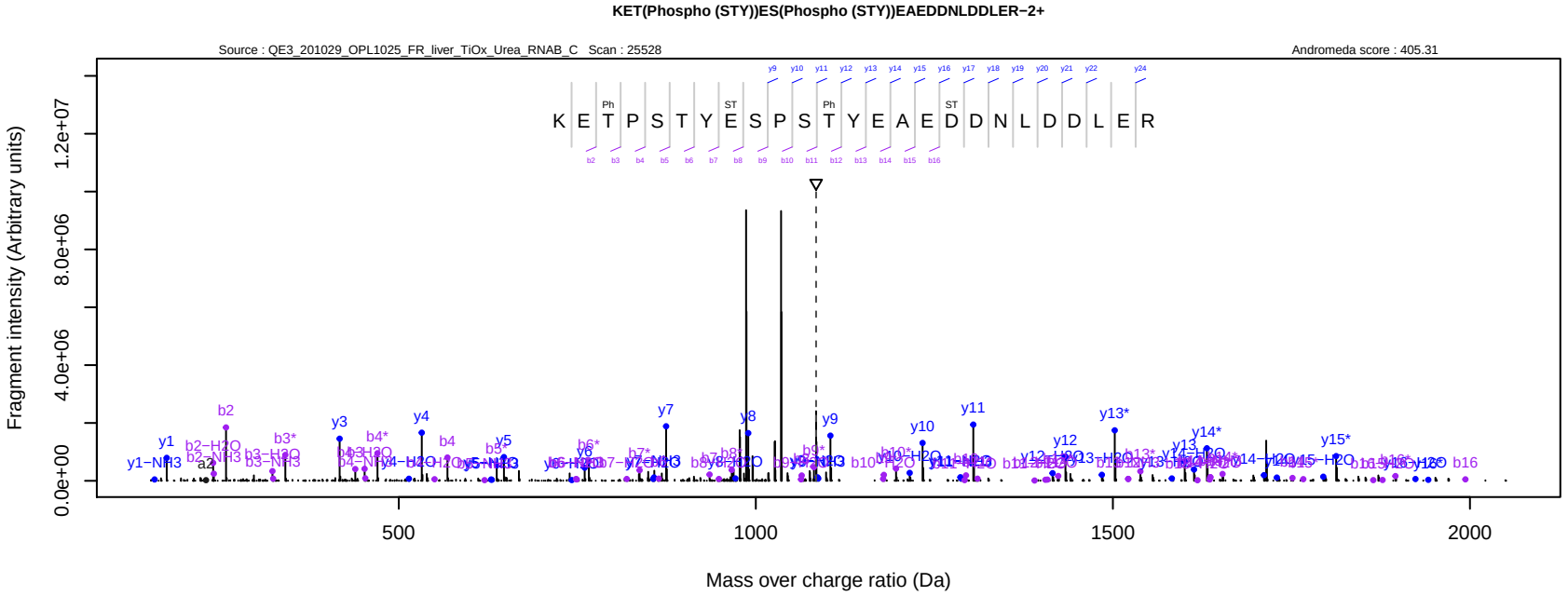

IADFGLSNMMSDGEFLRT(Phospho (STY))SCGSPNYAAPEVISGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 56192
Andromeda score : 409.01
I A D F G L S N M M S D G E F L R T P S T Y S C G S P N Y A A P E V I S G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
QVDTEEAGMVTAATASNVKAS(Phospho (STY))PK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 22871
Andromeda score : 408.77
Q V D T E E A G M V T A A T A S N V K A S P S T Y P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
GTLDEEDEEADS(Phospho (STY))DTDDIDHR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 17870
Andromeda score : 408.74
G T L D E E D E E A D S P S T Y D T D D I D H R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

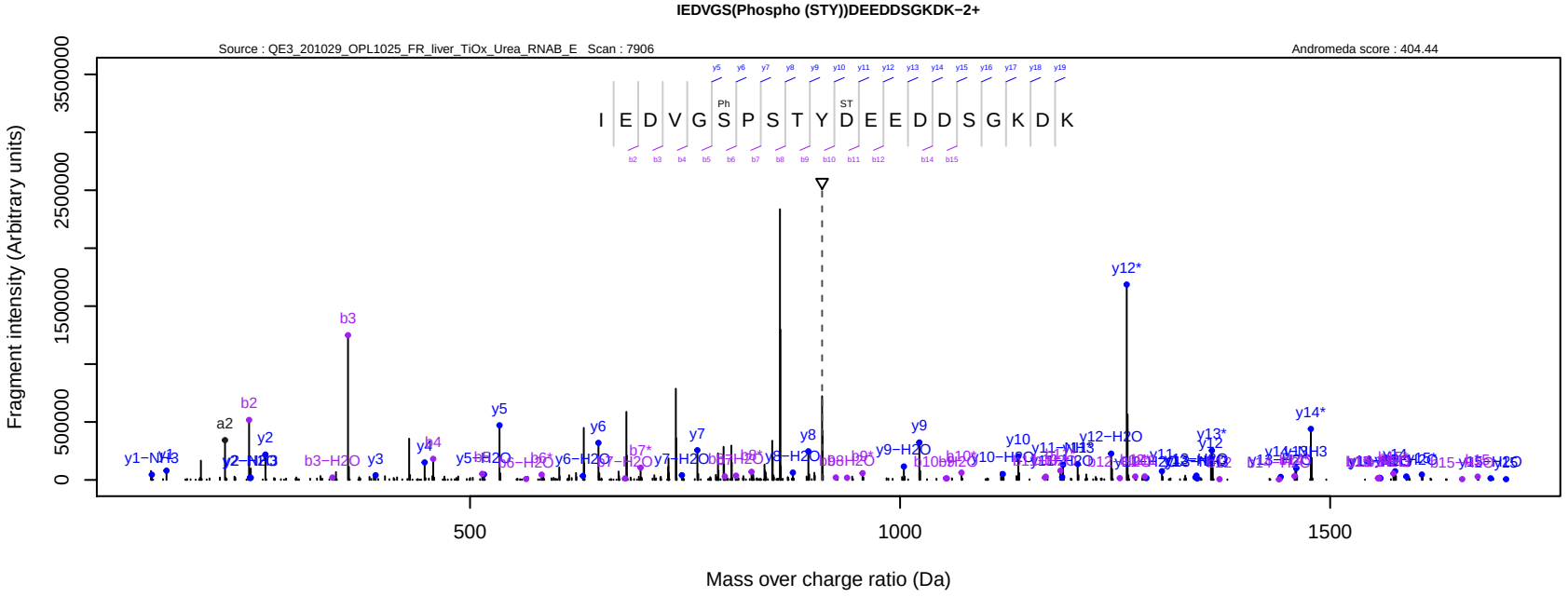

AKS(Phospho (STY))PQPPVEEEDEHFDDTVVCLDTYNCDLHFK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 40746
Andromeda score : 408.06
A K S P S T Y P Q P P V E E E D E H F D D T V V C L D T Y N C D L H F K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

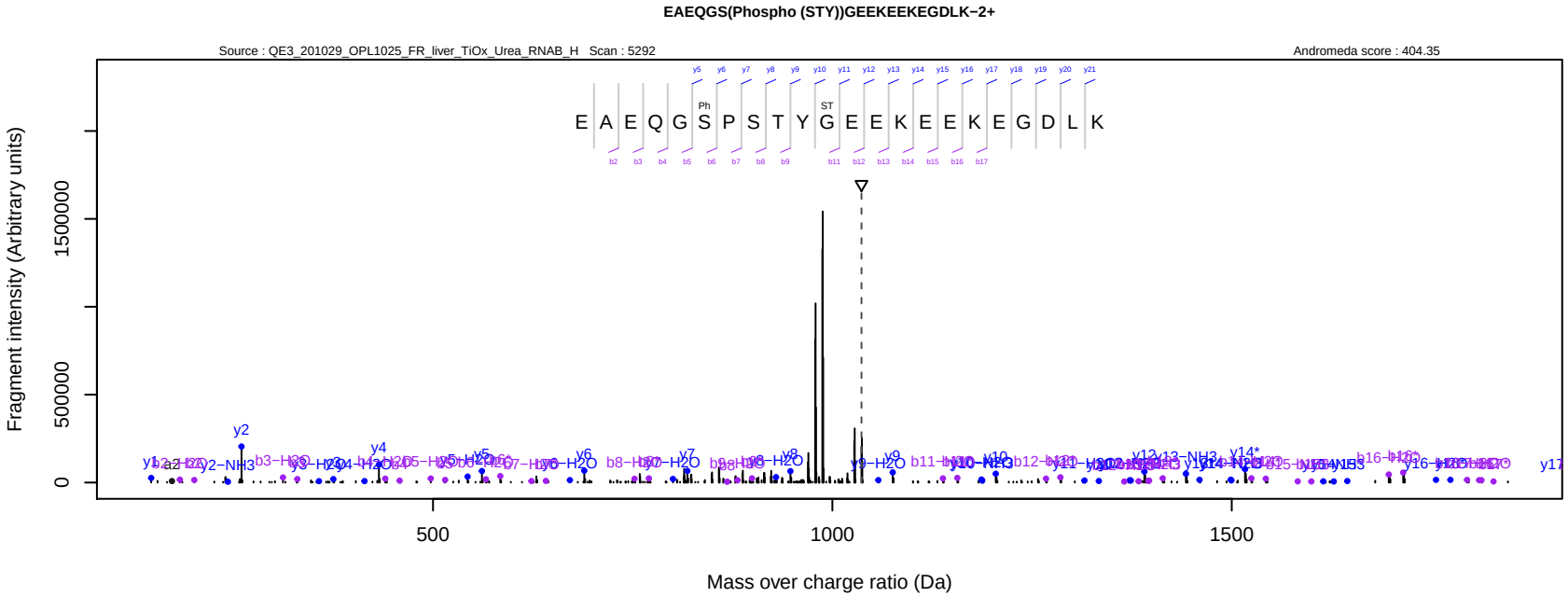

AKEFGASECISPQDFS(Phospho (STY))K−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 23618
Andromeda score : 406.07
A K E F G A S E C I S P Q D F S P S T Y K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

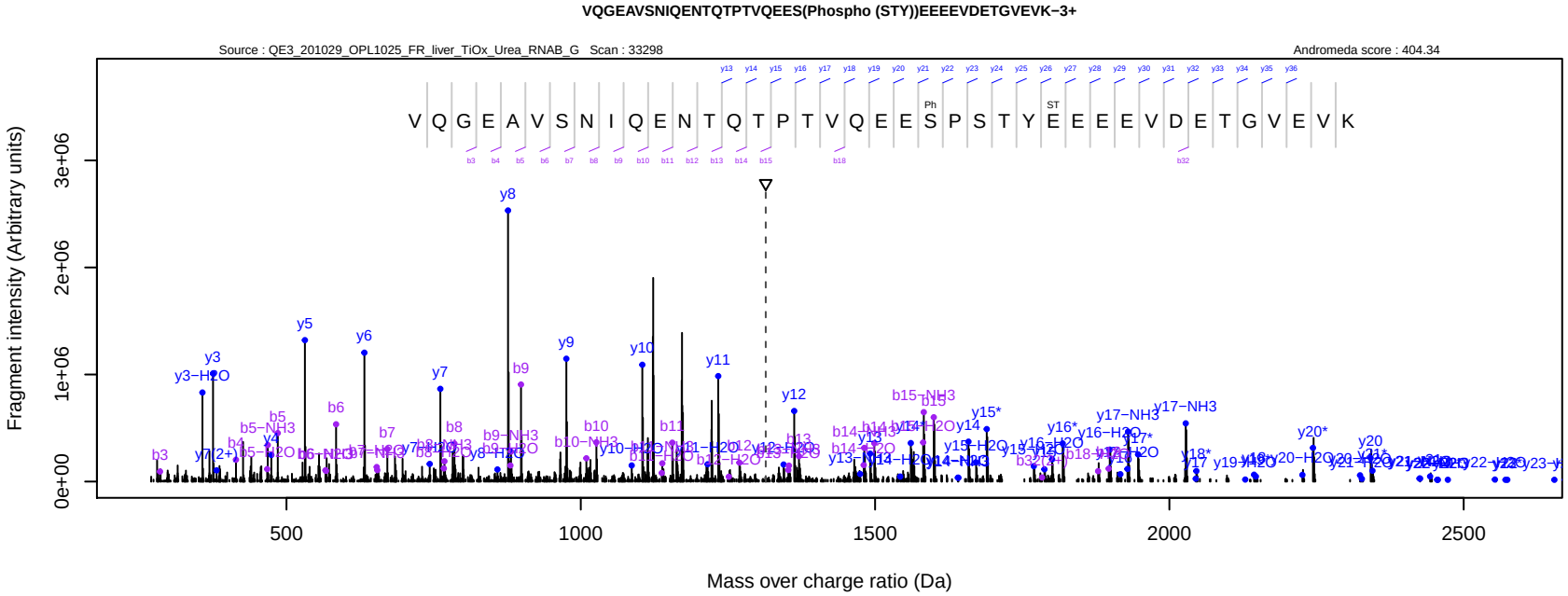

LPEEPSS(Phospho (STY))EDEQQPEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 13941
Andromeda score : 405.9
L P E E P S S P S T Y E D E Q Q P E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

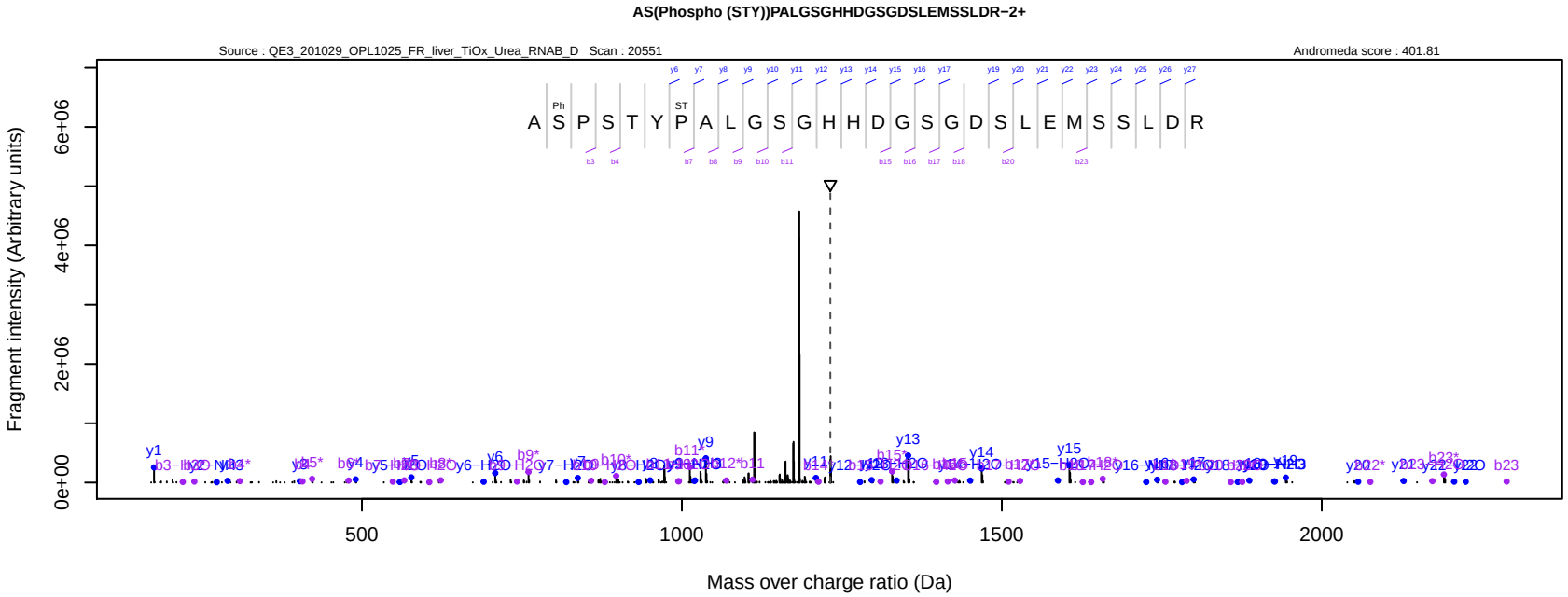

LNWLSVDFNNWKDWEDDS(Phospho (STY))EDMSNFDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 61087
Andromeda score : 405.81
L N W L S V D F N N W K D W E D D S P S T Y D E D M S N F D R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

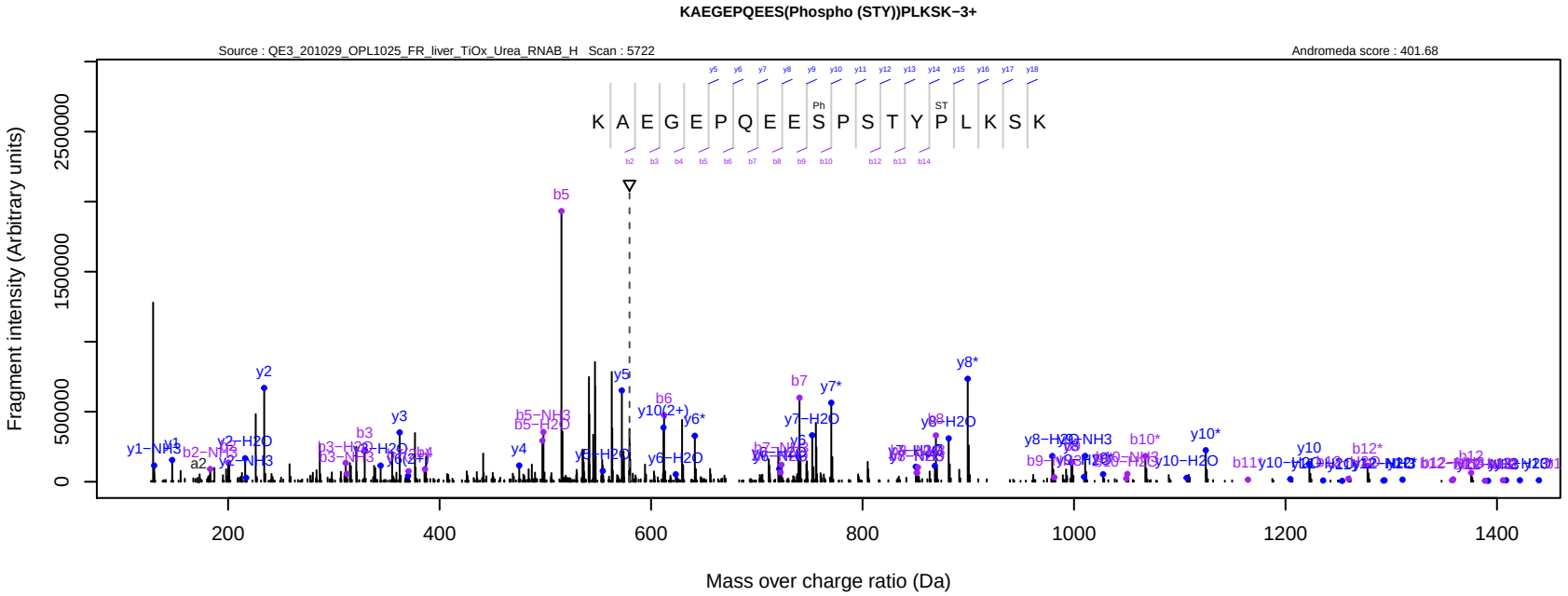

KET(Phospho (STY))ES(Phospho (STY))EAEDDNLDDLER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25528
Andromeda score : 405.31
K E T P S T Y E S P S T Y E A E D D N L D D L E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

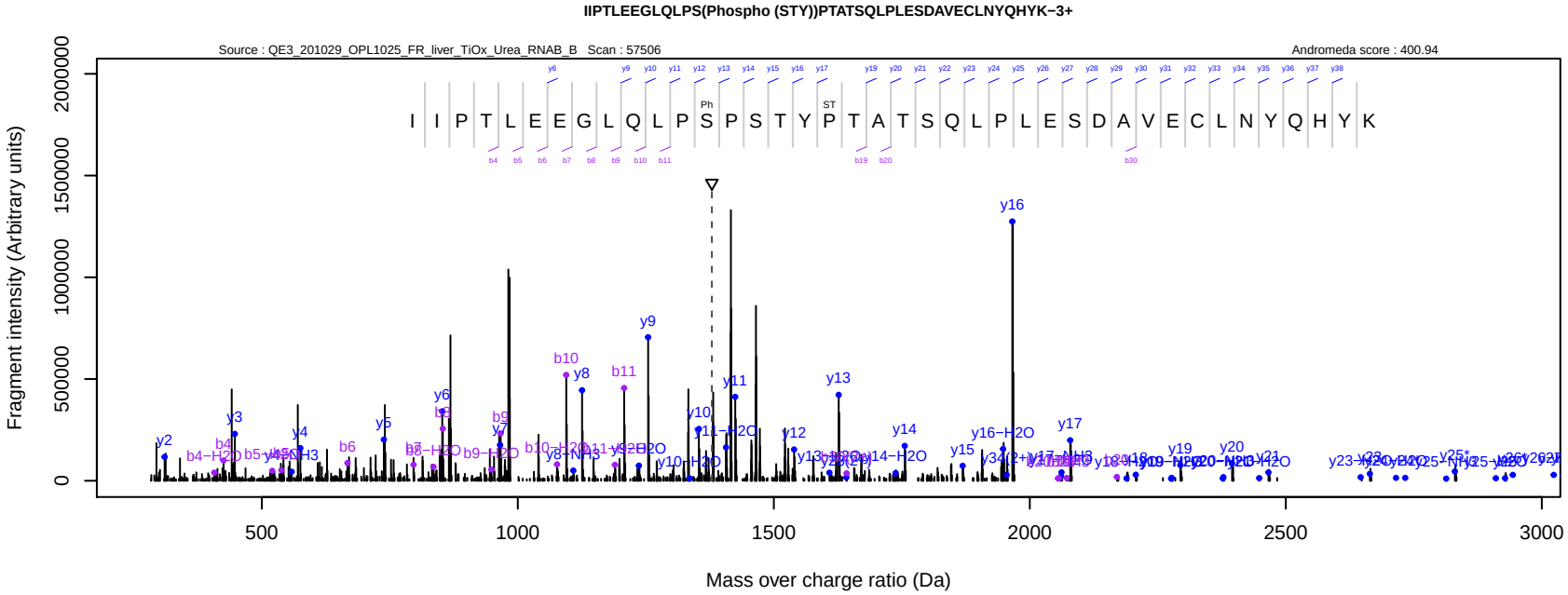

IEDVGS(Phospho (STY))DEEDDSGKDK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7906
Andromeda score : 404.44
I E D V G S P S T Y D E E D D S G K D K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

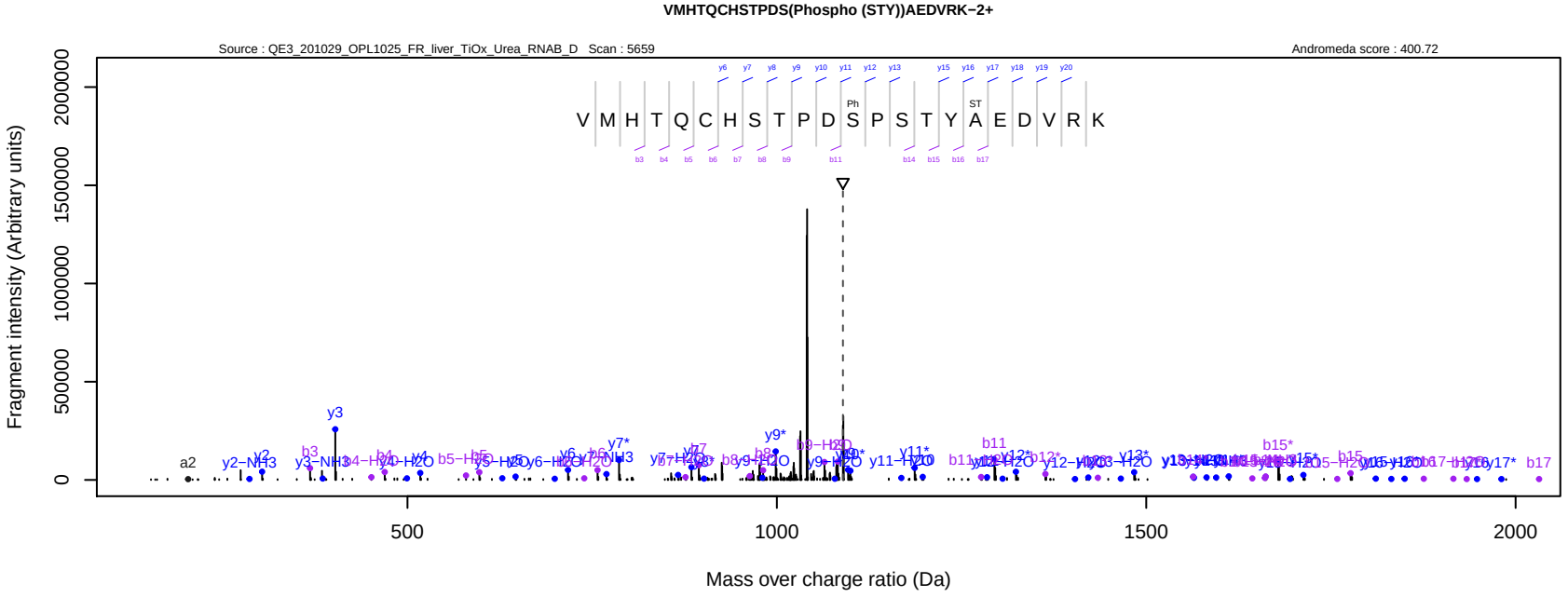

EAEQGS(Phospho (STY))GEEKEEKEGDLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 5292
Andromeda score : 404.35
E A E Q G S P S T Y G E E K E E K E G D L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VQGEAVSNIQENTQTPTVQEES(Phospho (STY))EEEEVDETGVEVK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 33298
Andromeda score : 404.34
V Q G E A V S N I Q E N T Q T P T V Q E E S P S T Y E E E E V D E T G V E V K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AS(Phospho (STY))PALGSGHHDGSGDSLEMSSLDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20551
Andromeda score : 401.81
A S P S T Y P A L G S G H H D G S G D S L E M S S L D R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KAEGEPQEES(Phospho (STY))PLKSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 5722
Andromeda score : 401.68
K A E G E P Q E E S P S T Y P L K S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

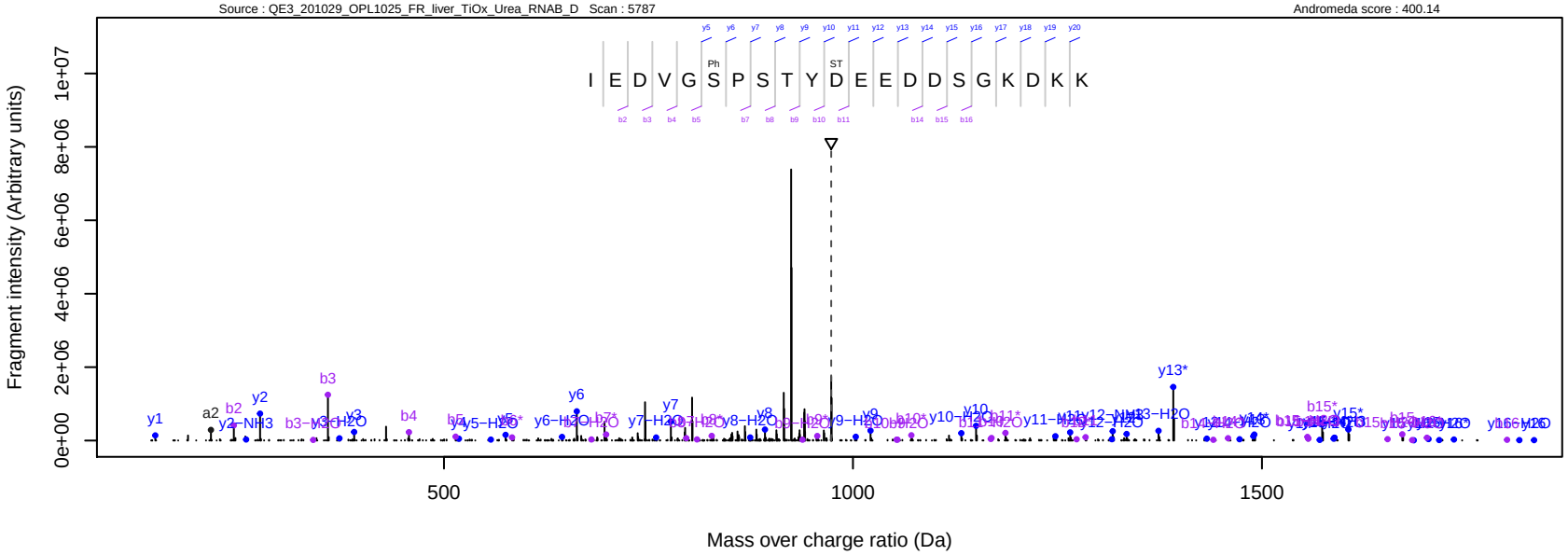

IIPTLEEGLQLPS(Phospho (STY))PTATSQLPLESDAVECLNYQHYK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 57506
Andromeda score : 400.94
I I P T L E E G L Q L P S P S T Y P T A T S Q L P L E S D A V E C L N Y Q H Y K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VMHTQCHSTPDS(Phospho (STY))AEDVRK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 5659
Andromeda score : 400.72
V M H T Q C H S T P D S P S T Y A E D V R K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

IEDVGS(Phospho (STY))DEEDDSGKDKK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 5787

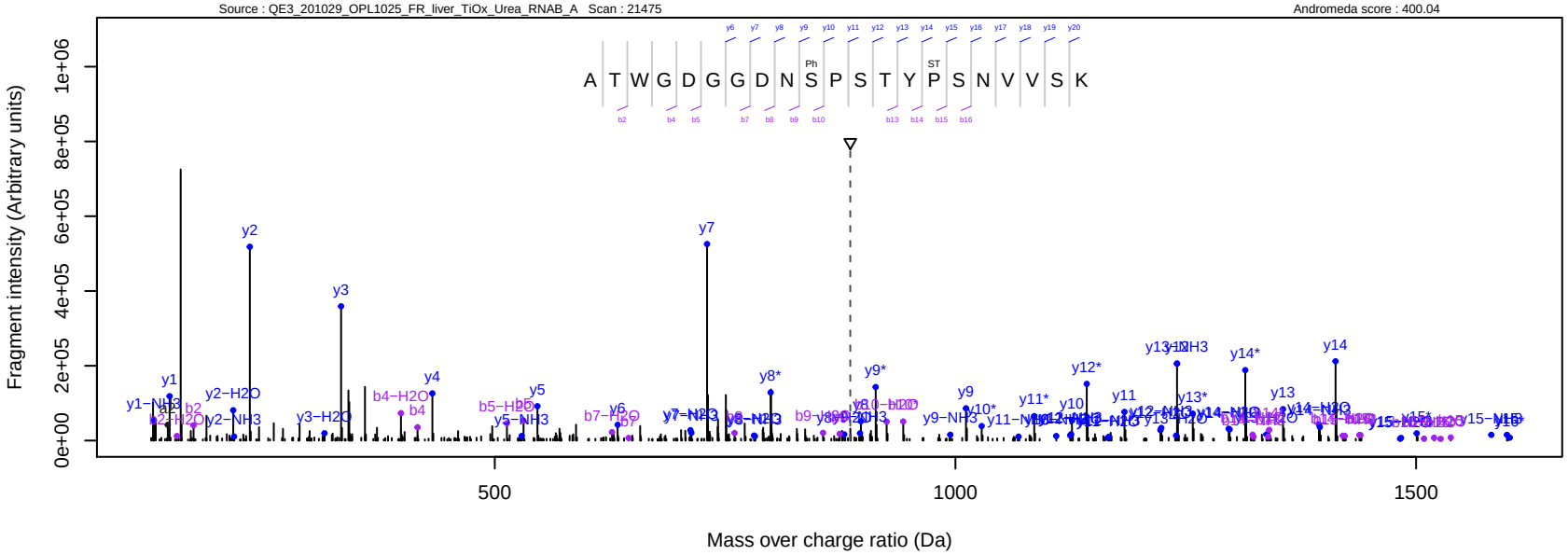
Andromeda score : 400.14



ATWGDGGDNS(Phospho (STY))PSNVVSK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 21475

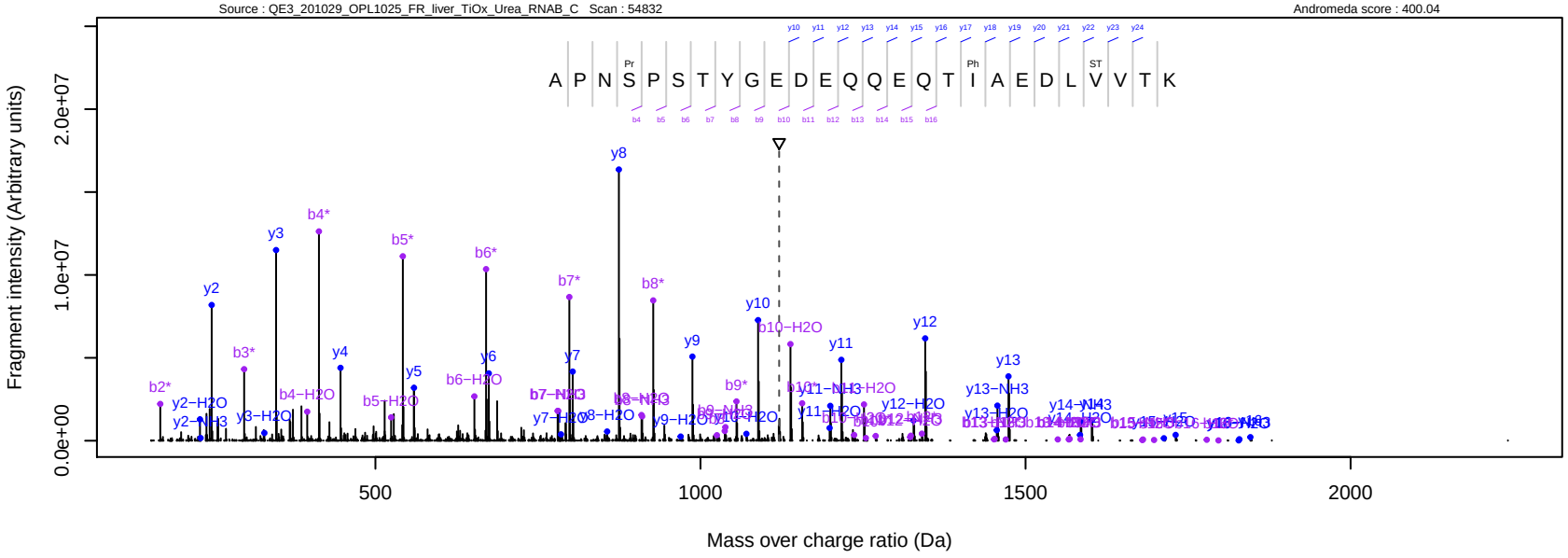
Andromeda score : 400.04

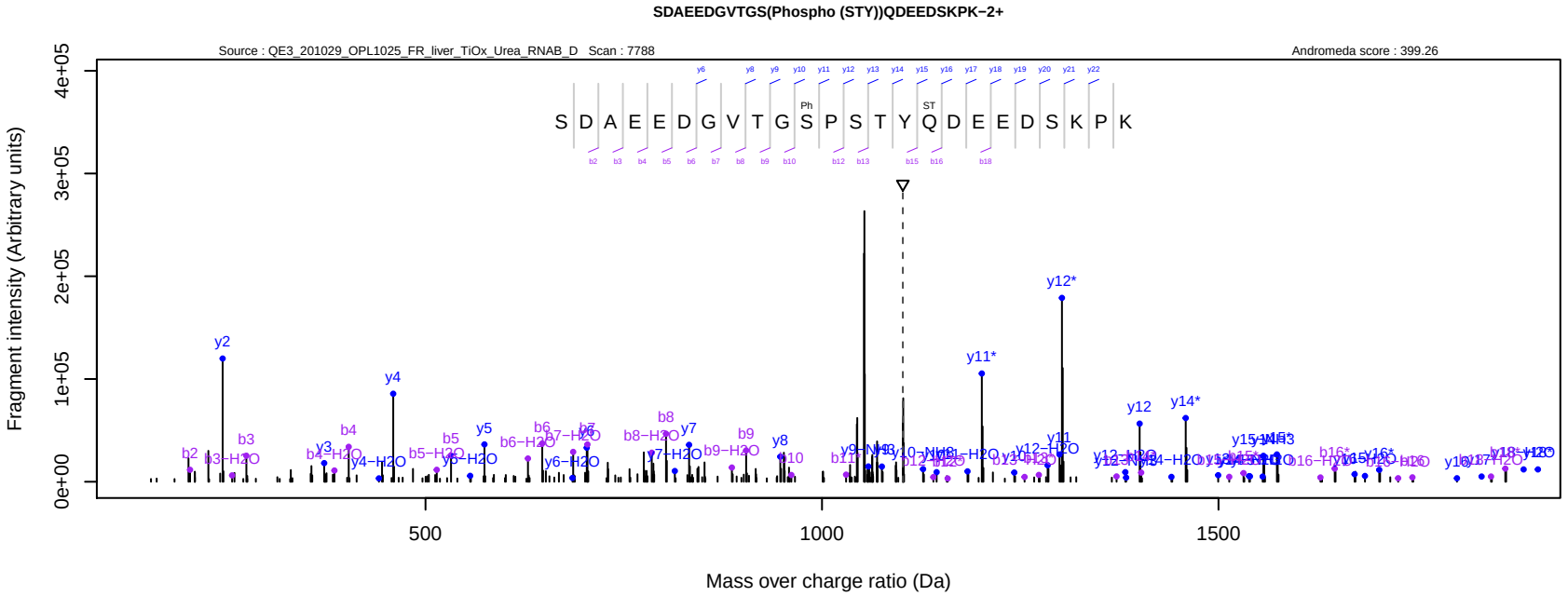


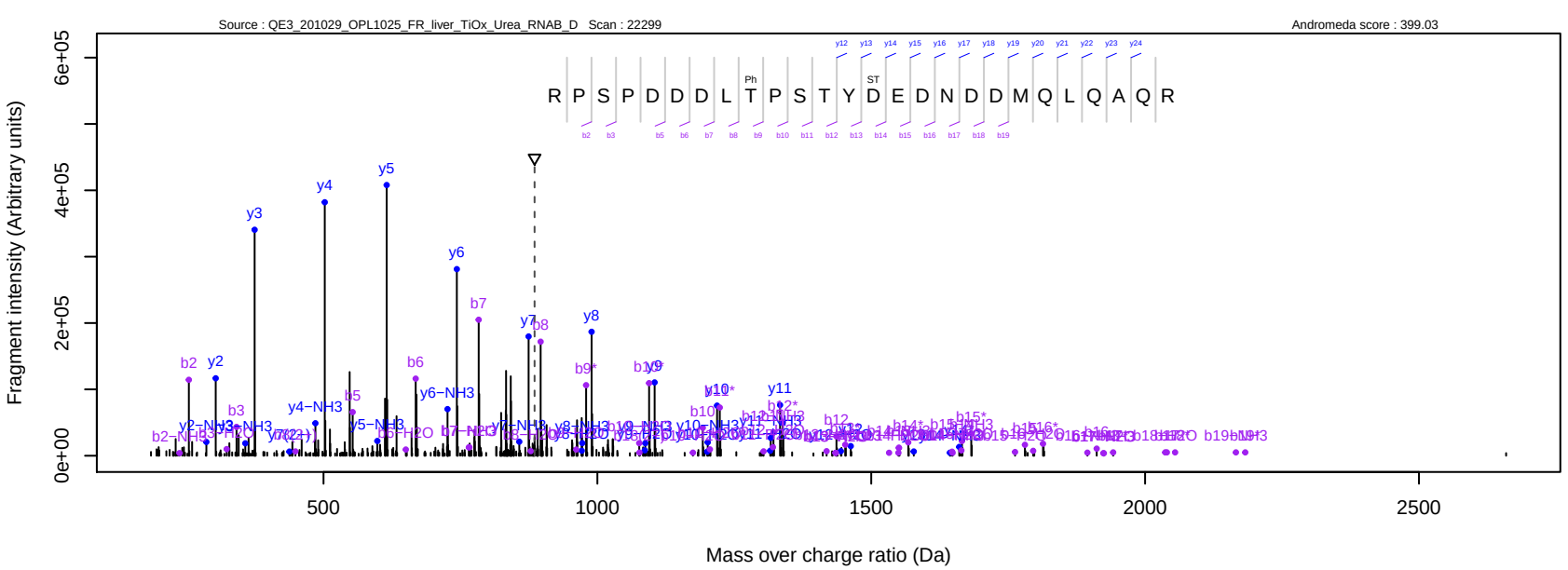
(Acetyl (Protein N−term))S(Phospho (STY))GEDEQQEQTIAEDLVVTK−2+

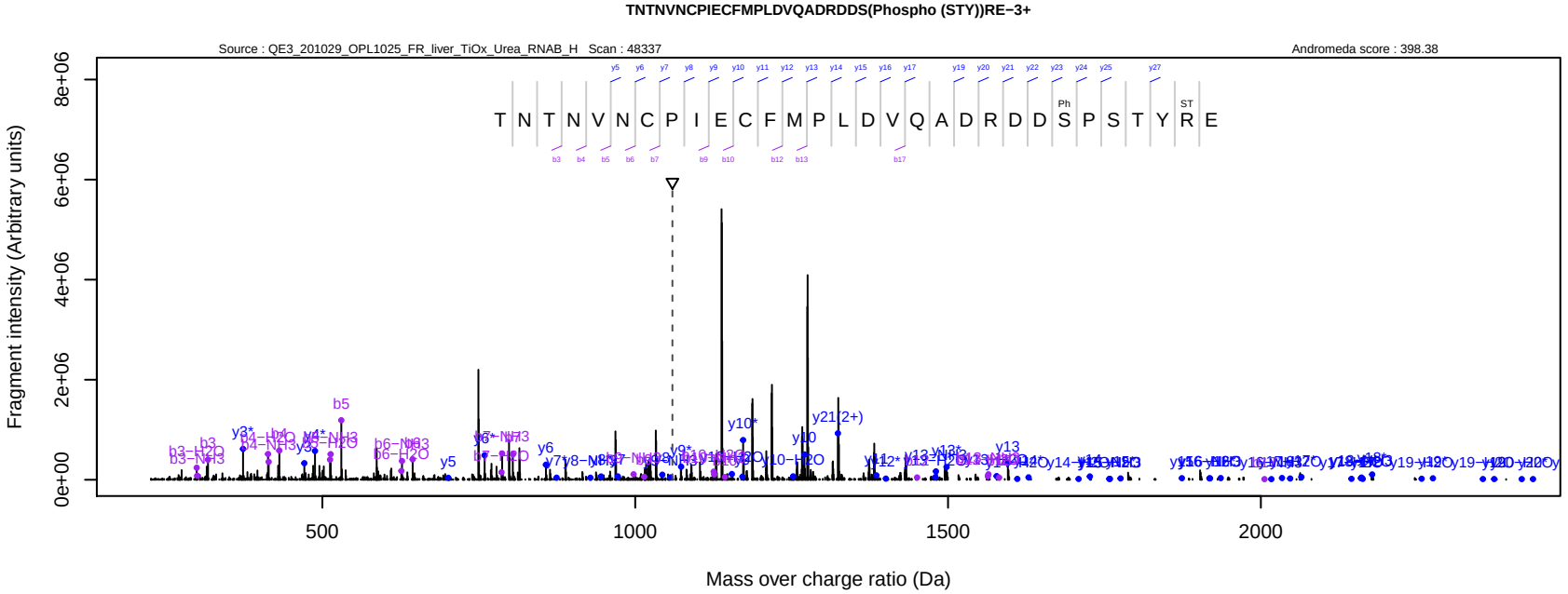
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 54832

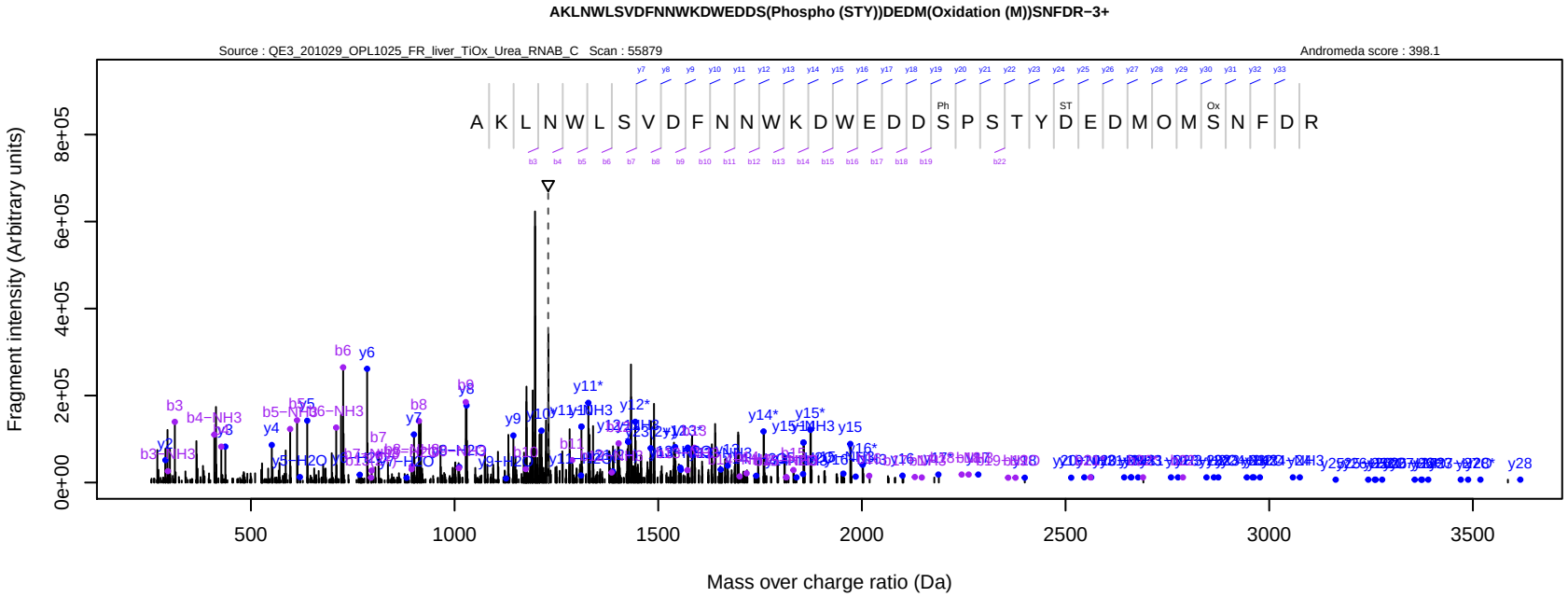
Andromeda score : 400.04

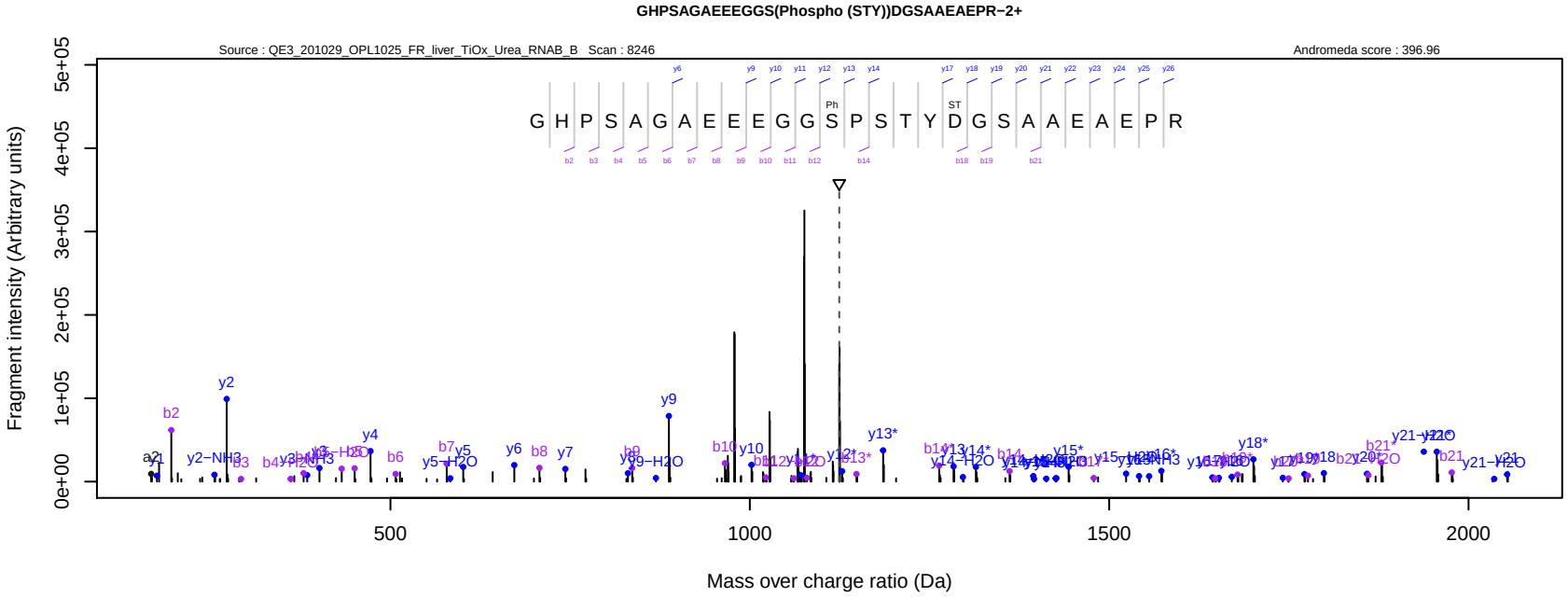


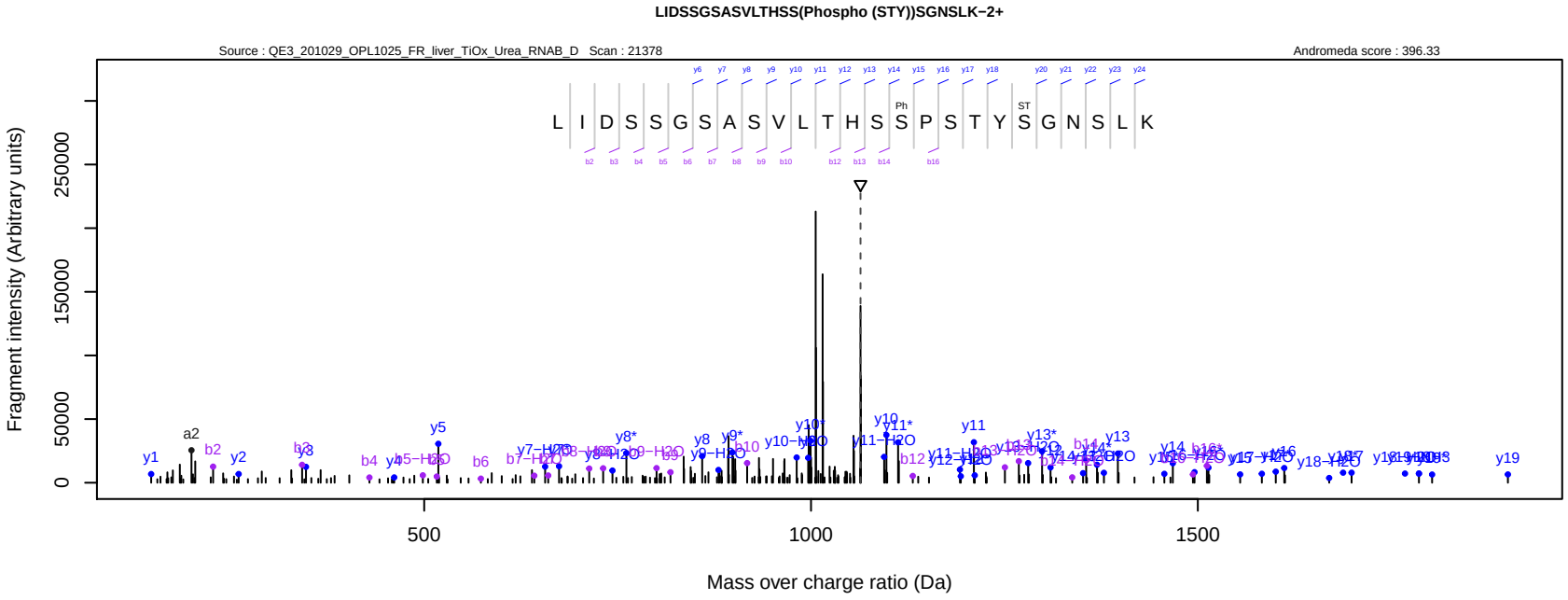

SDAEEDGVTGS(Phospho (STY))QDEEDSKPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7788
Andromeda score : 399.26
S D A E E D G V T G S P S T Y Q D E E D S K P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

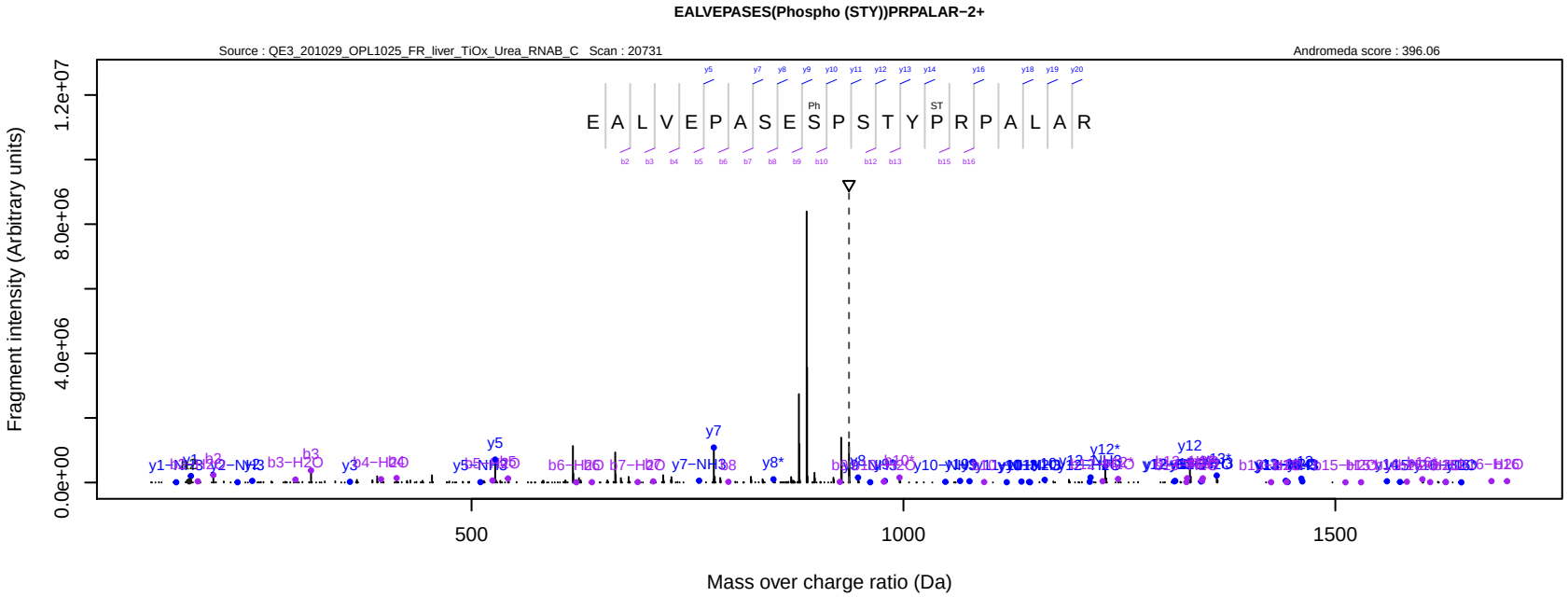

RPSPDDDLT(Phospho (STY))DEDNDDMQLQAQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22299
Andromeda score : 399.03
R P S P D D D L T P S T Y D E D N D D M Q L Q A Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

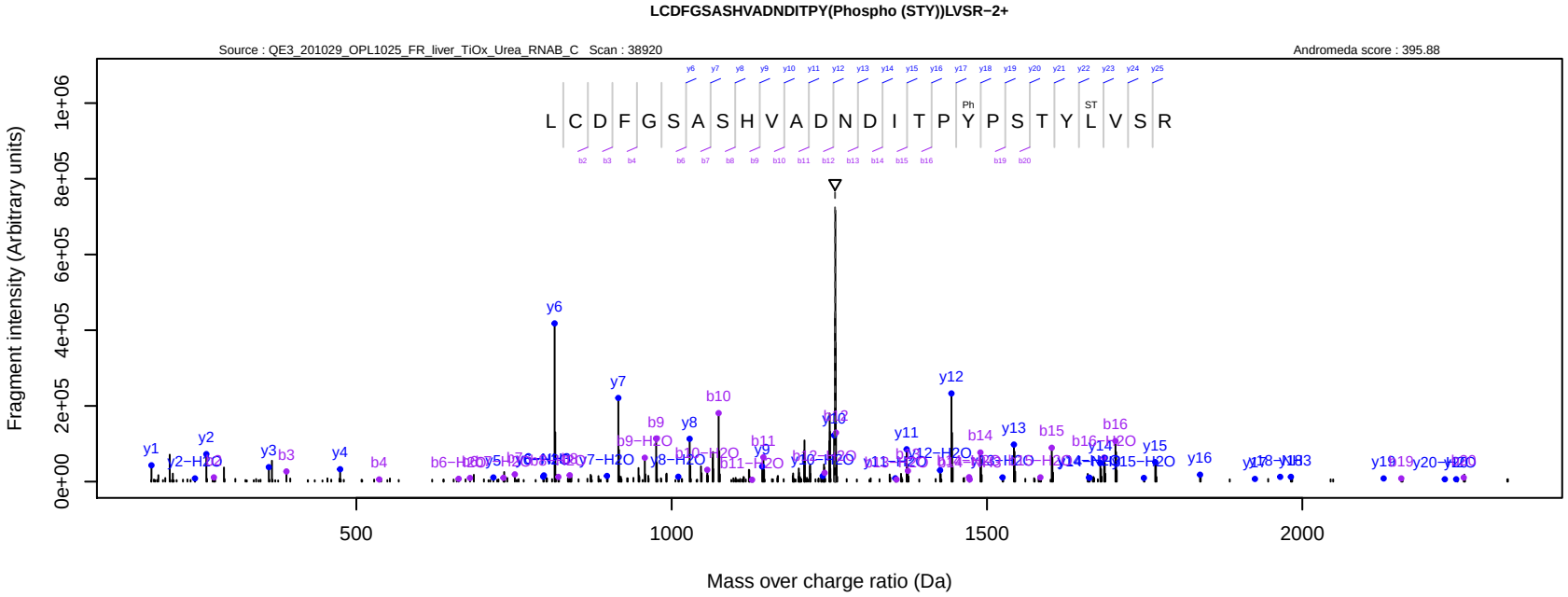

TNTNVNCPIECFMPLDVQADRDDS(Phospho (STY))RE−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 48337
Andromeda score : 398.38
T N T N V N C P I E C F M P L D V Q A D R D D S P S T Y R E
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

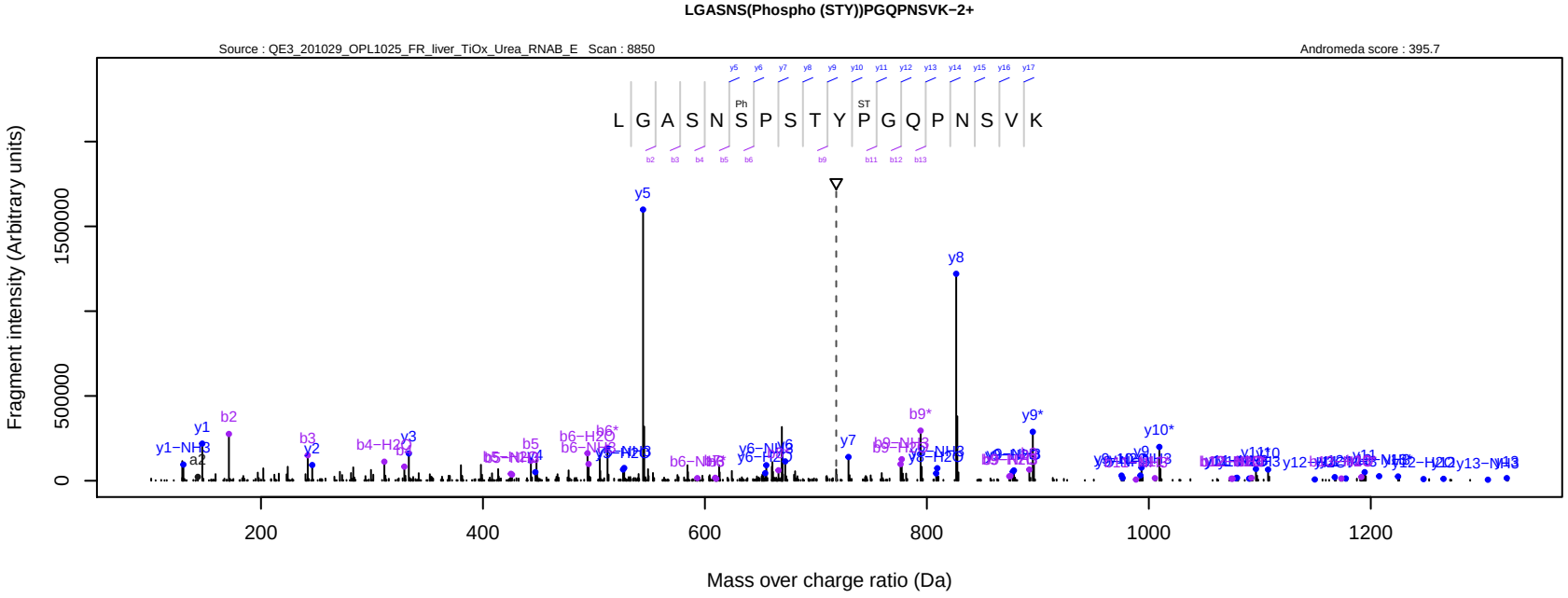

AKLNWLSVDFNNWKDWEDDS(Phospho (STY))EDM(Oxidation (M))SNFDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 55879
Andromeda score : 398.1
A K L N W L S V D F N N W K D W E D D S P S T Y D E D M O M S N F D R
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GHPSAGAEEEGGS(Phospho (STY))DGSAAEAEPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 8246
Andromeda score : 396.96
G H P S A G A E E E G G S P S T Y D G S A A E A E P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LIDSSGSASVLTHSS(Phospho (STY))SGNSLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21378
Andromeda score : 396.33
L I D S S G S A S V L T H S S P S T Y S G N S L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

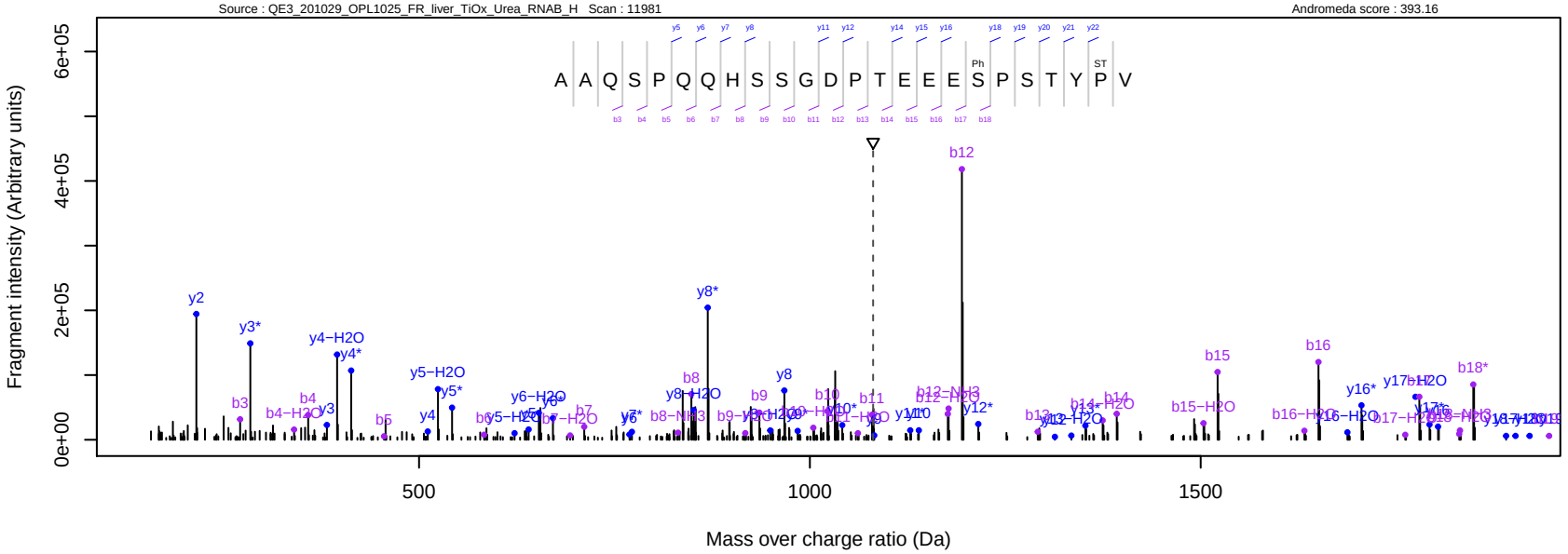

EALVEPASESPSTYPRPALAR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20731
Andromeda score : 396.06
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LCDFGSASHVADNDITPYPSTYLVSR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 38920
Andromeda score : 395.88
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LGASNSPSTYPGQPNSVK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8850
Andromeda score : 395.7
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

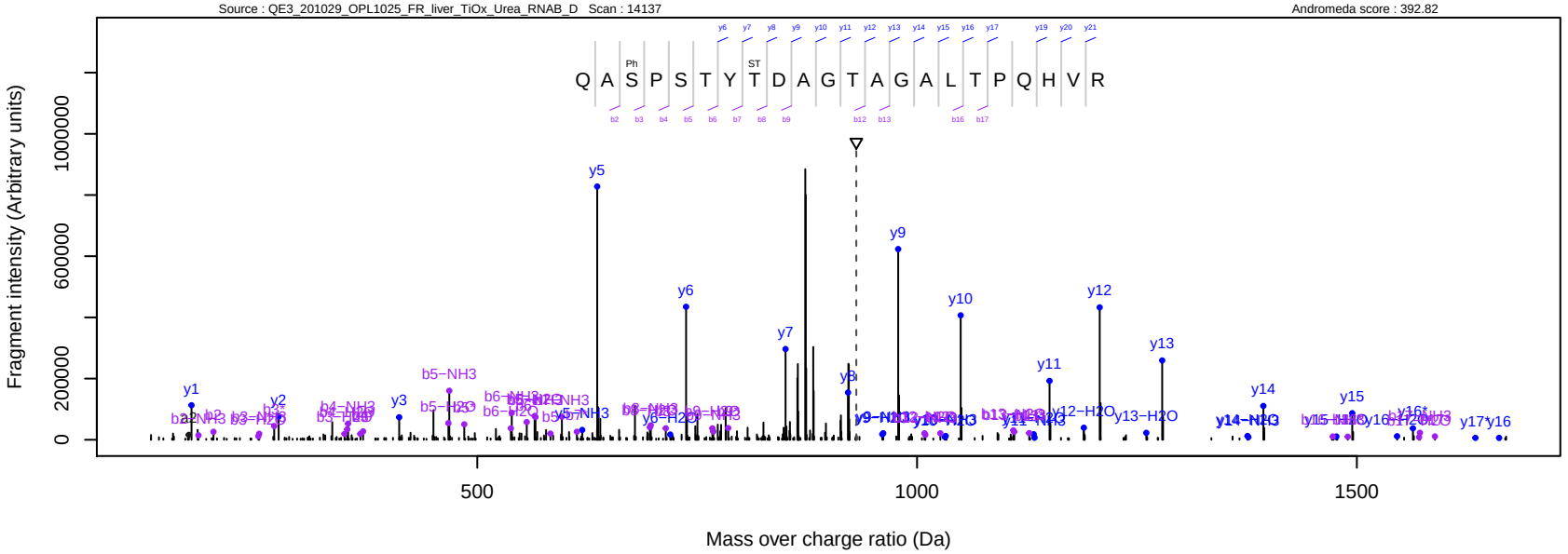
AAQSPQQHSSGDPTEEES(Phospho (STY))PV−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 11981 Andromeda score : 393.16



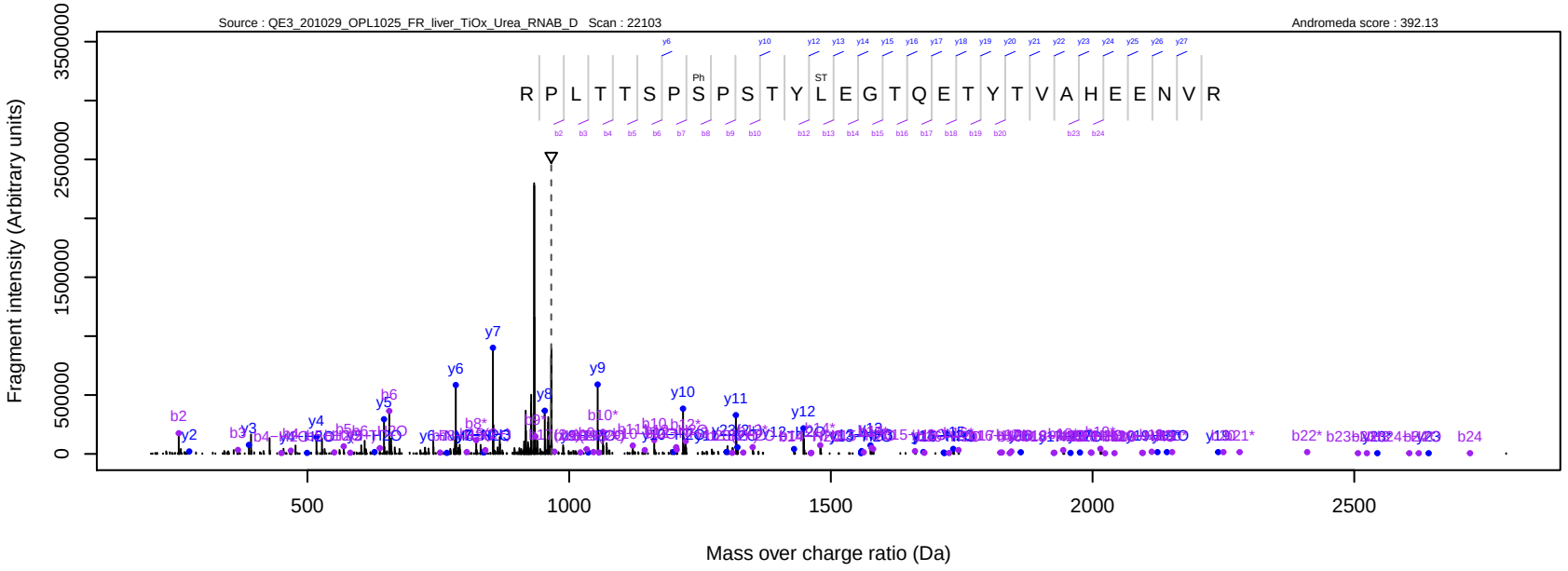
QAS(Phospho (STY))TDAGTAGALTPQHVR−2+

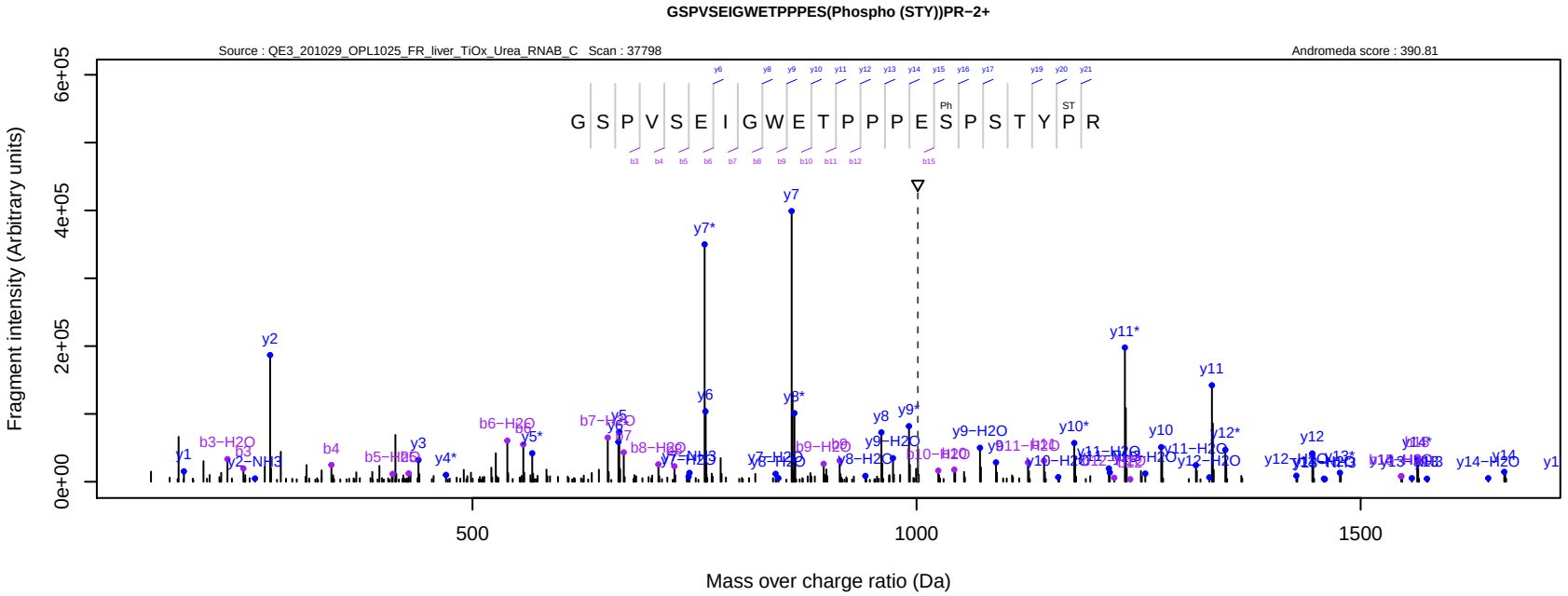
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14137 Andromeda score : 392.82

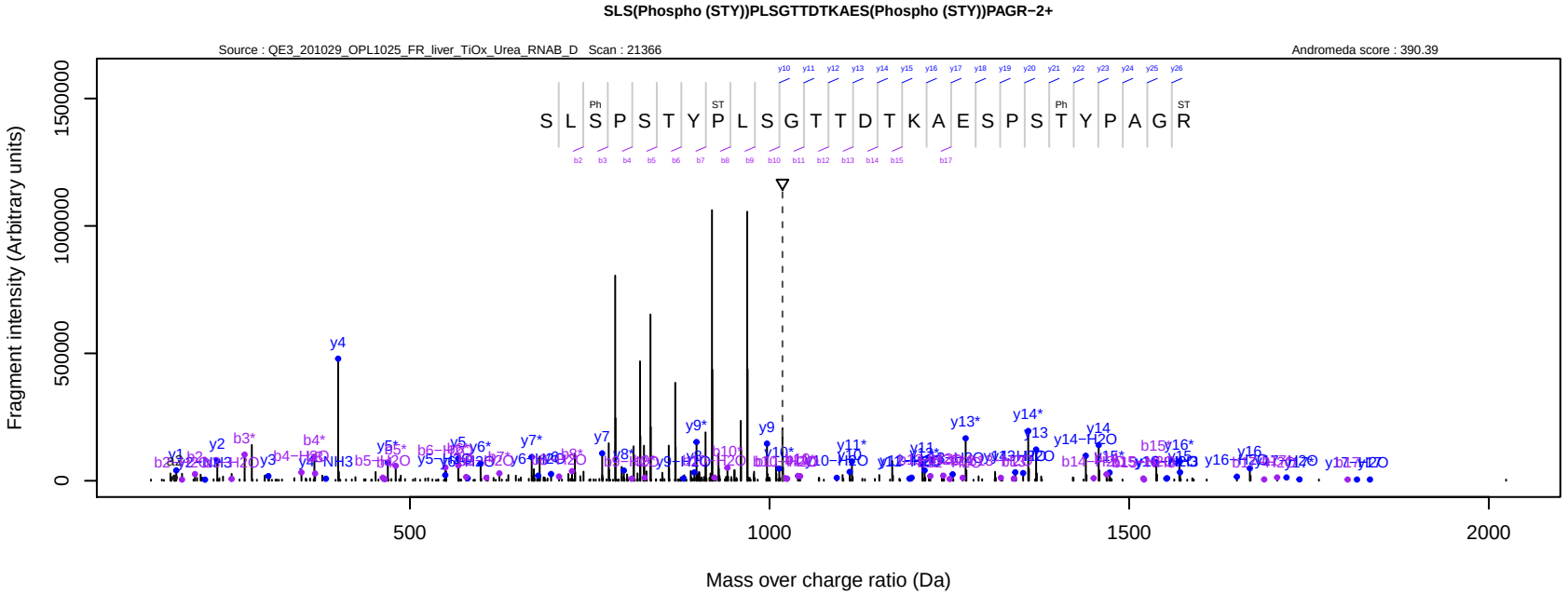


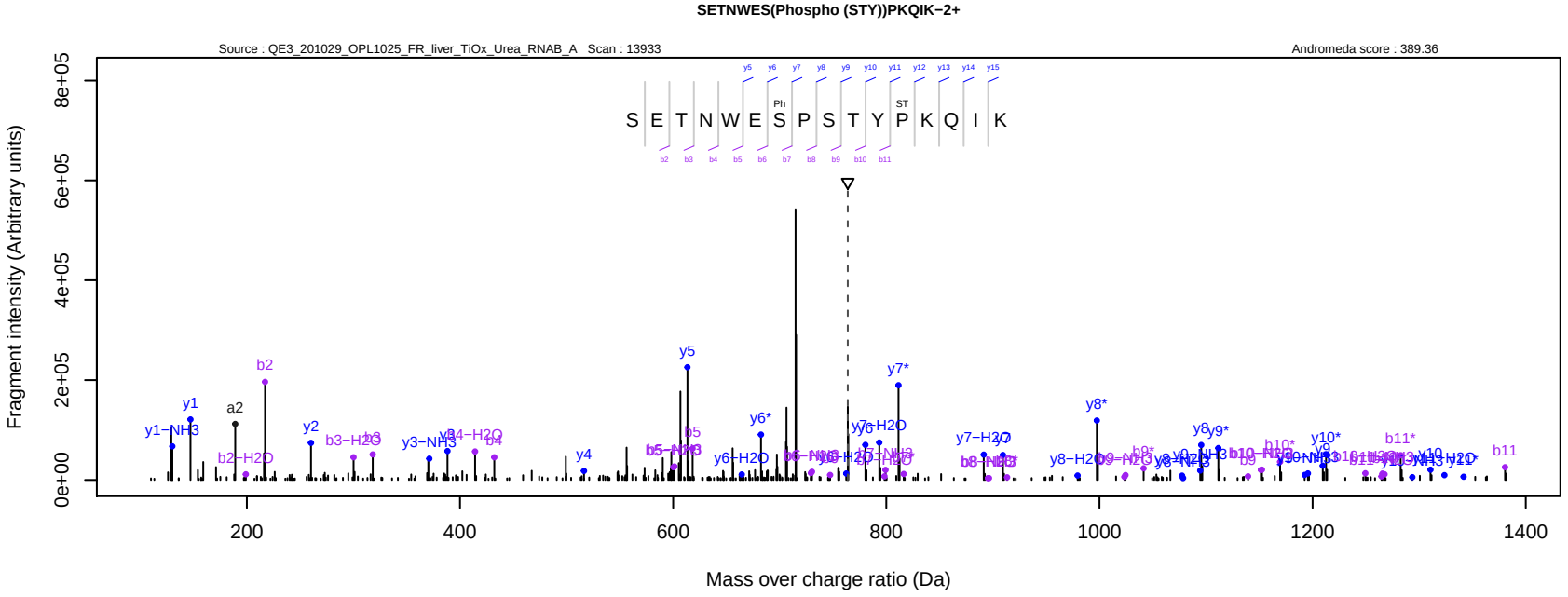
RPLTTSPS(Phospho (STY))LEGTQETYTVAHEENVR−3+

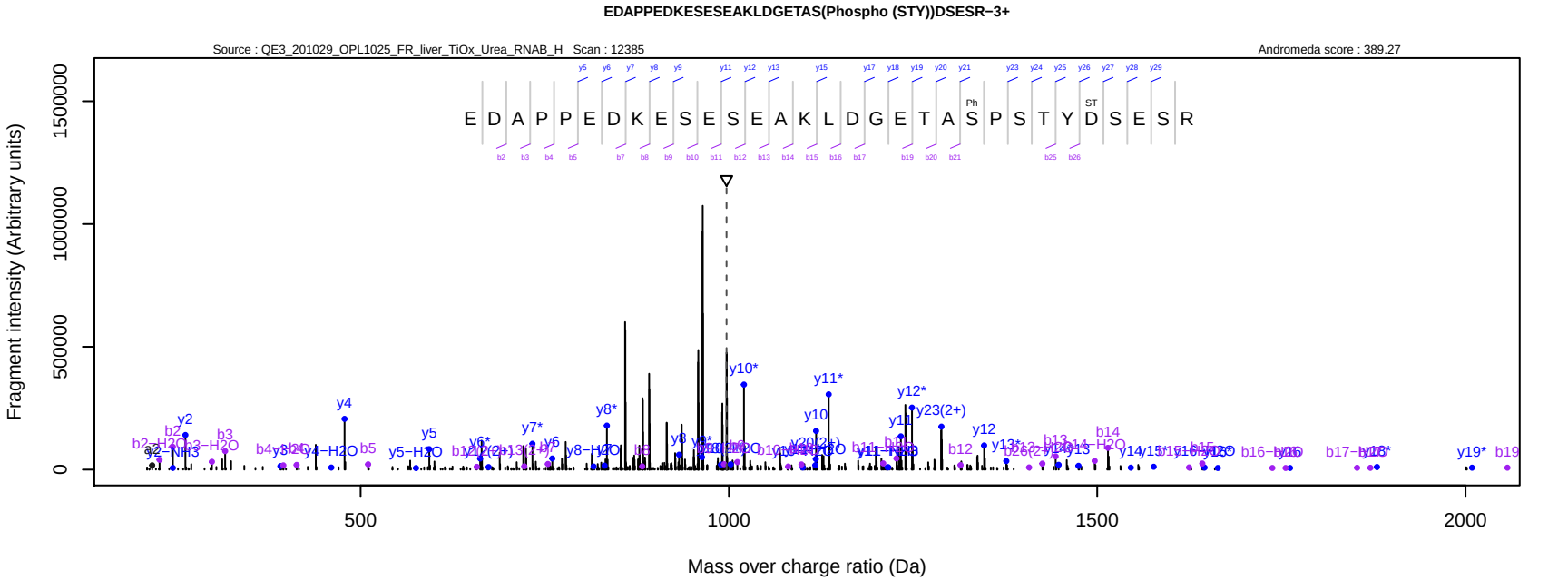
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22103 Andromeda score : 392.13

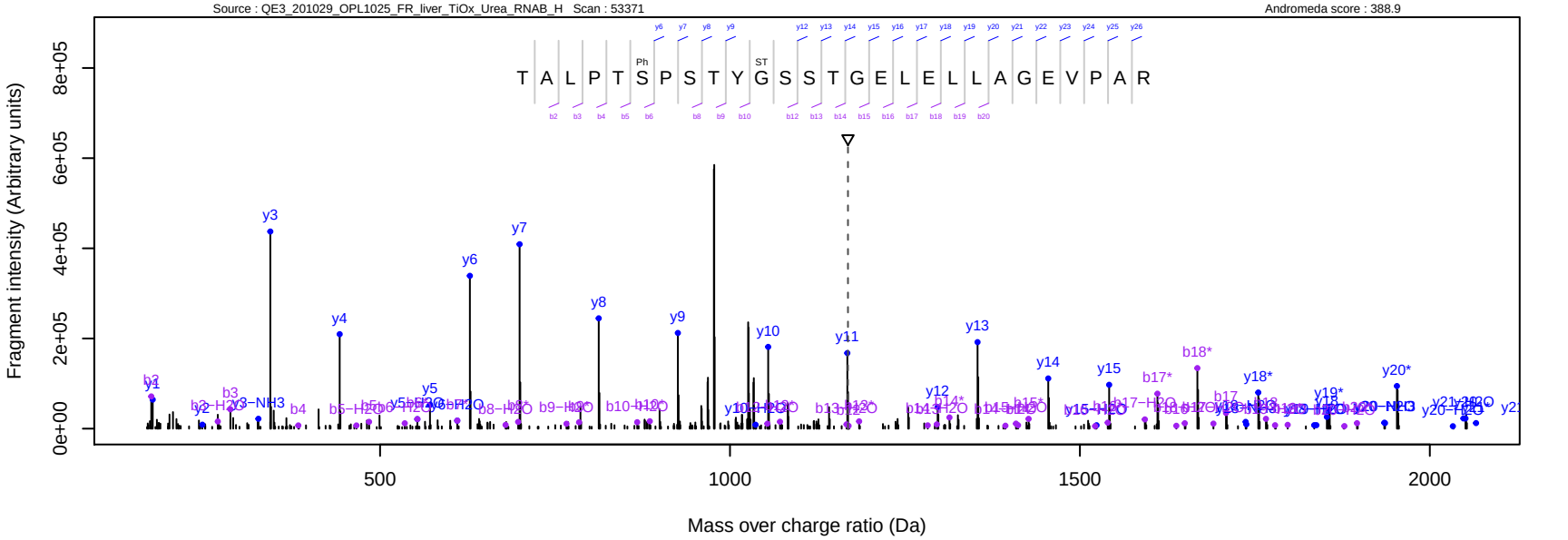


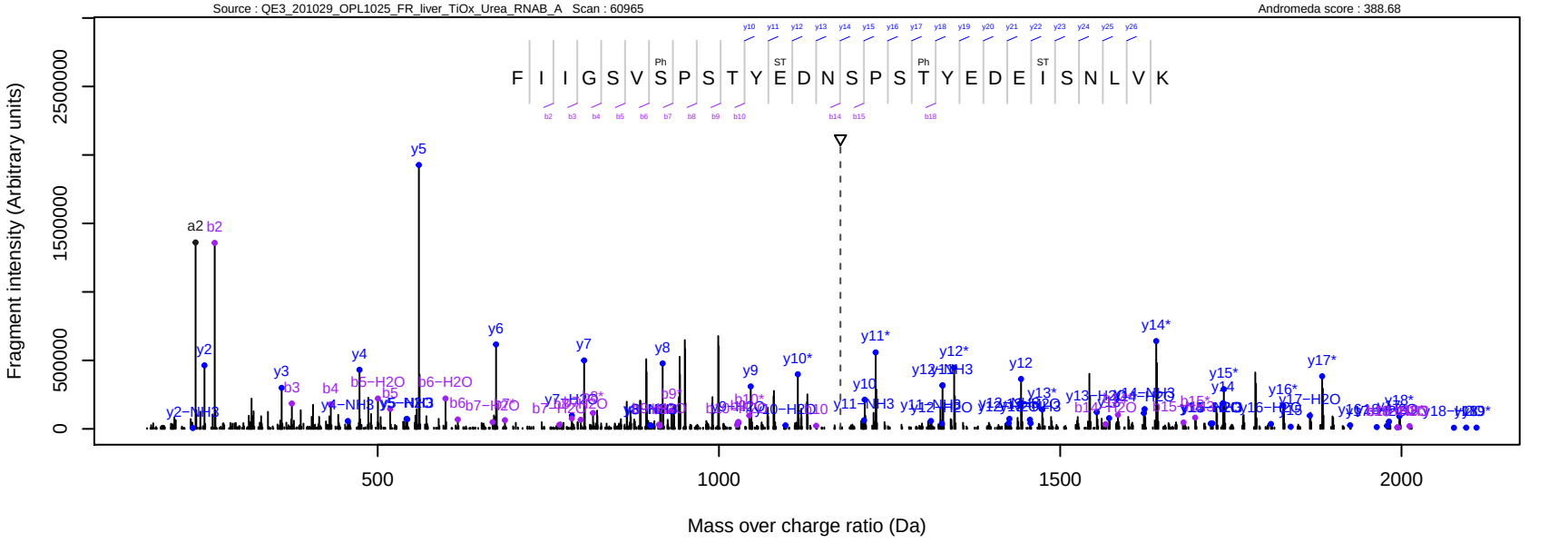

GSPVSEIGWETPPPES(Phospho (STY))PR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 37798
Andromeda score : 390.81
G S P V S E I G W E T P P P E S P S T Y P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

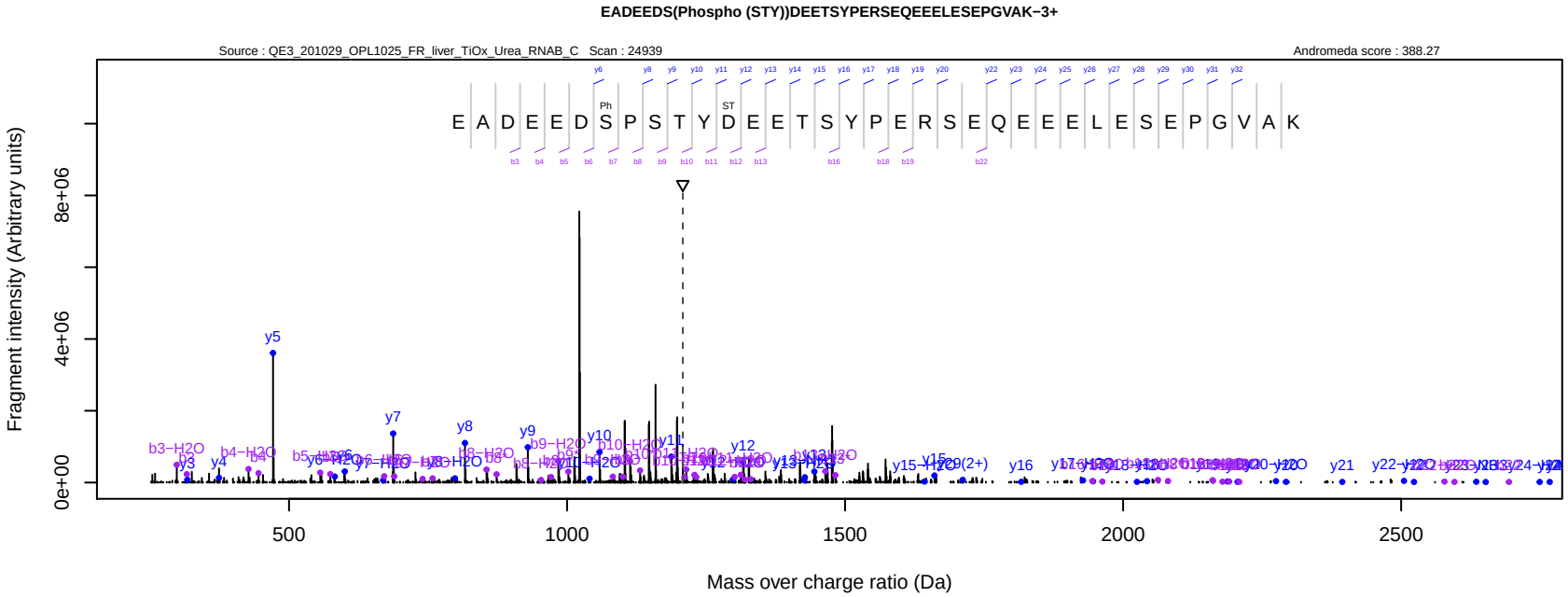

SLS(Phospho (STY))PLSGTTDTKAES(Phospho (STY))PAGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21366
Andromeda score : 390.39
S L S P S T Y P L S G T T D T K A E S P S T Y P A G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

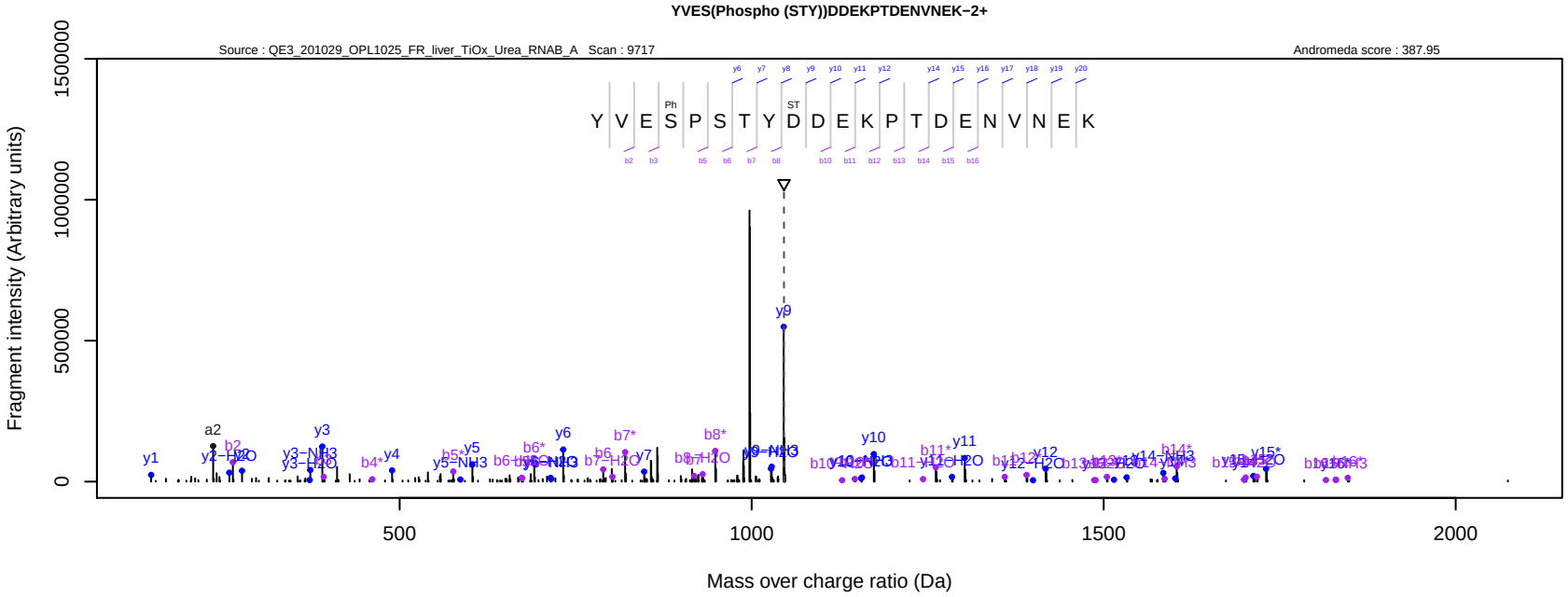

SETNWES(Phospho (STY))PKQIK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 13933
Andromeda score : 389.36
S E T N W E S P S T Y P K Q I K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

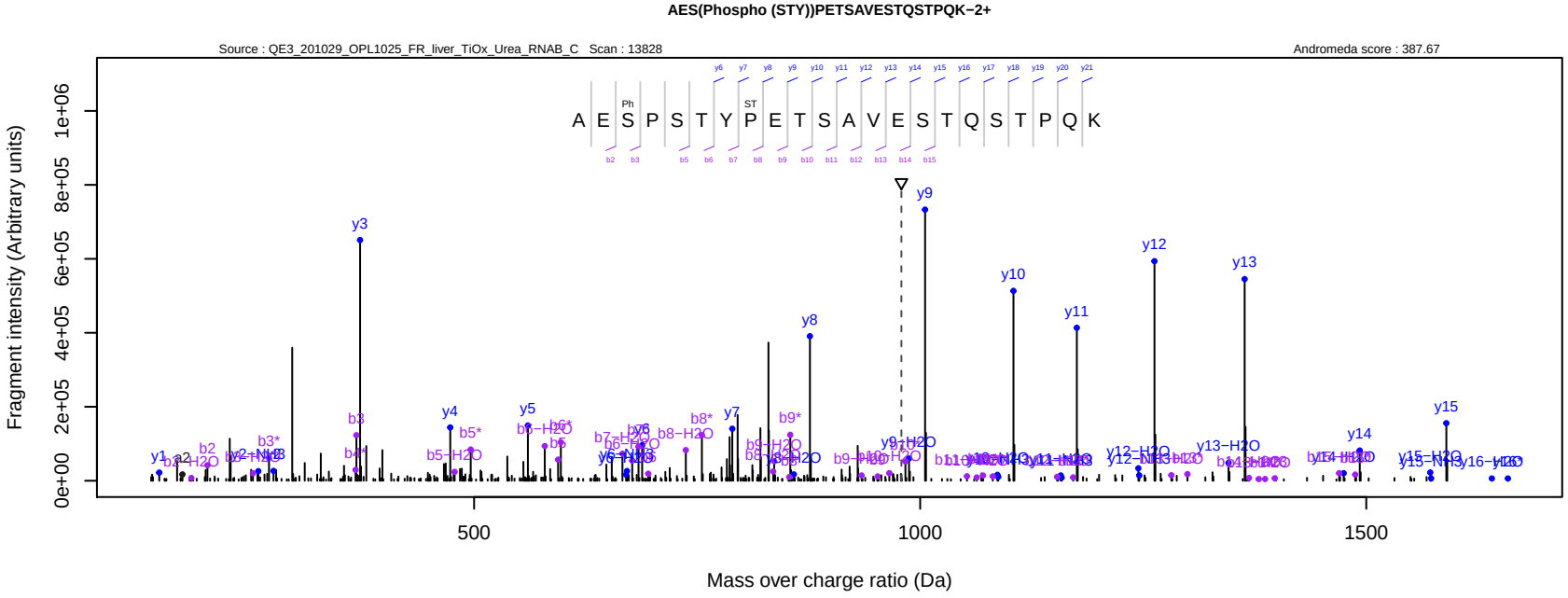

EDAPPEDKESESEAKLDGETASPSTYDSESR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 12385
Andromeda score : 389.27
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

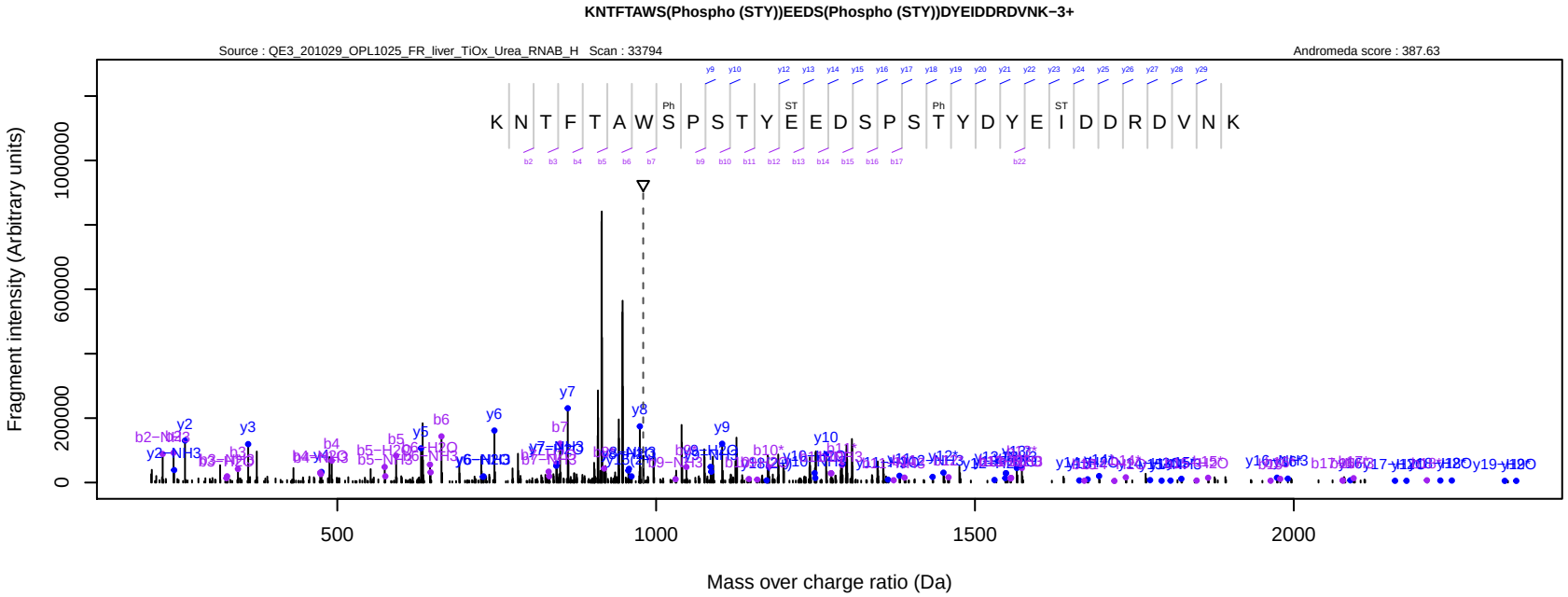

TALPTSPSTYGSSTGELELLAGEVPAR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 53371
Andromeda score : 388.9
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

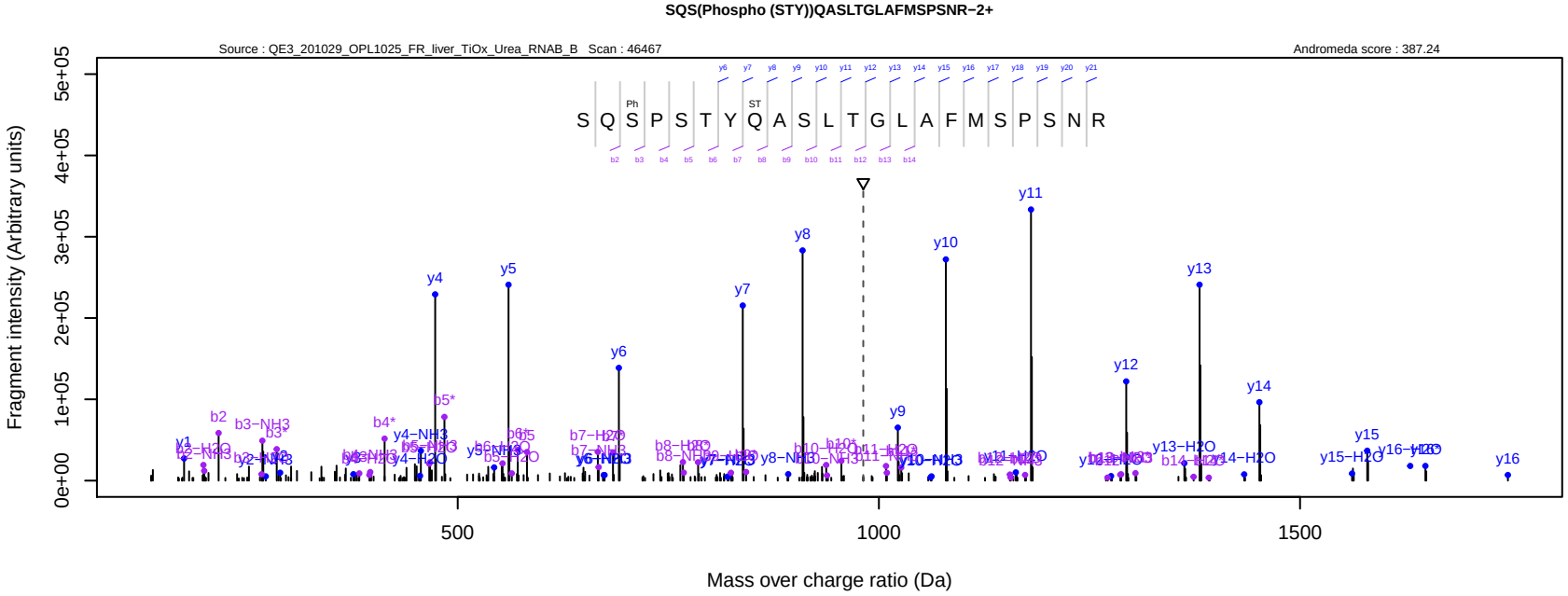

FIIGSVSPSTYEDNSPSTYEDEISNLVK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 60965
Andromeda score : 388.68
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

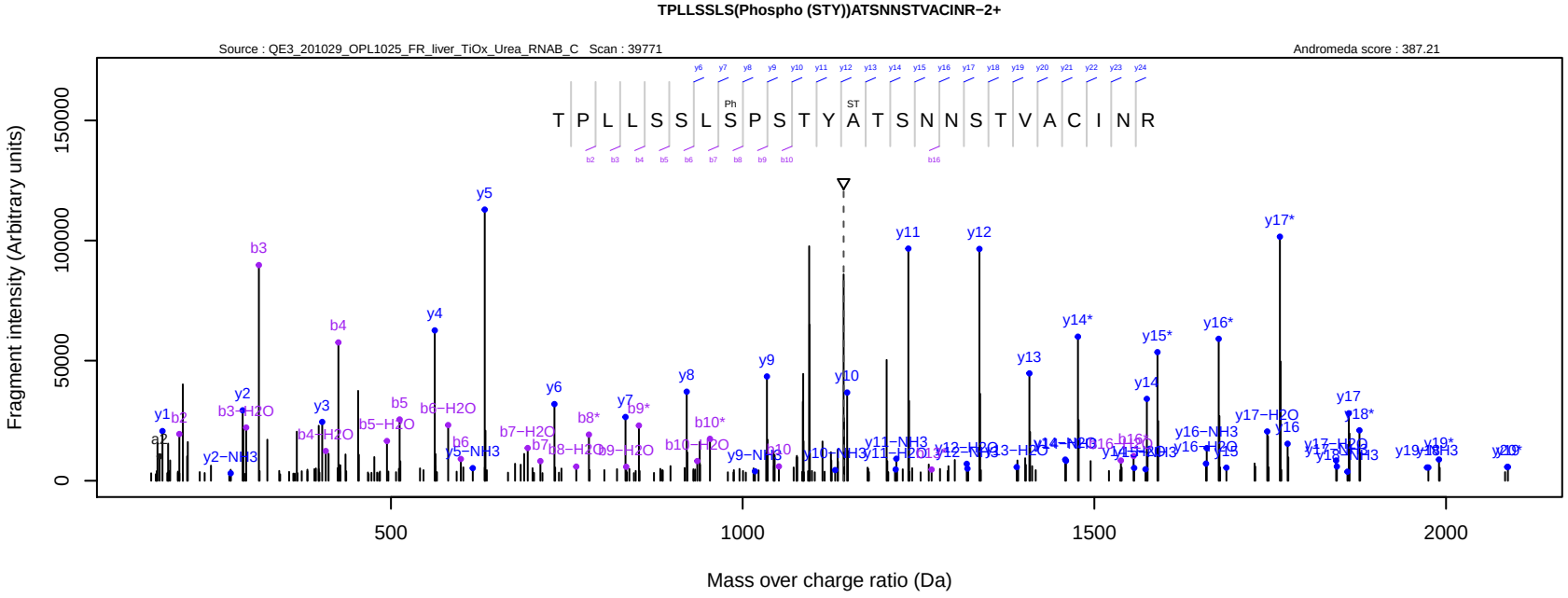

EADEEDS(Phospho (STY))DEETSYPERSEQEEELESEPGVAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 24939
Andromeda score : 388.27
E A D E E D S P S T Y D E E T S Y P E R S E Q E E E L E S E P G V A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YVES(Phospho (STY))DDEKPTDENVNEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 9717
Andromeda score : 387.95
Y V E S P S T Y D D E K P T D E N V N E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AES(Phospho (STY))PETSAVESTQSTPQK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 13828
Andromeda score : 387.67
A E S P S T Y P E T S A V E S T Q S T P Q K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KNTFTAWS(Phospho (STY))EEDS(Phospho (STY))DYEIDDRDVNK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 33794
Andromeda score : 387.63
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

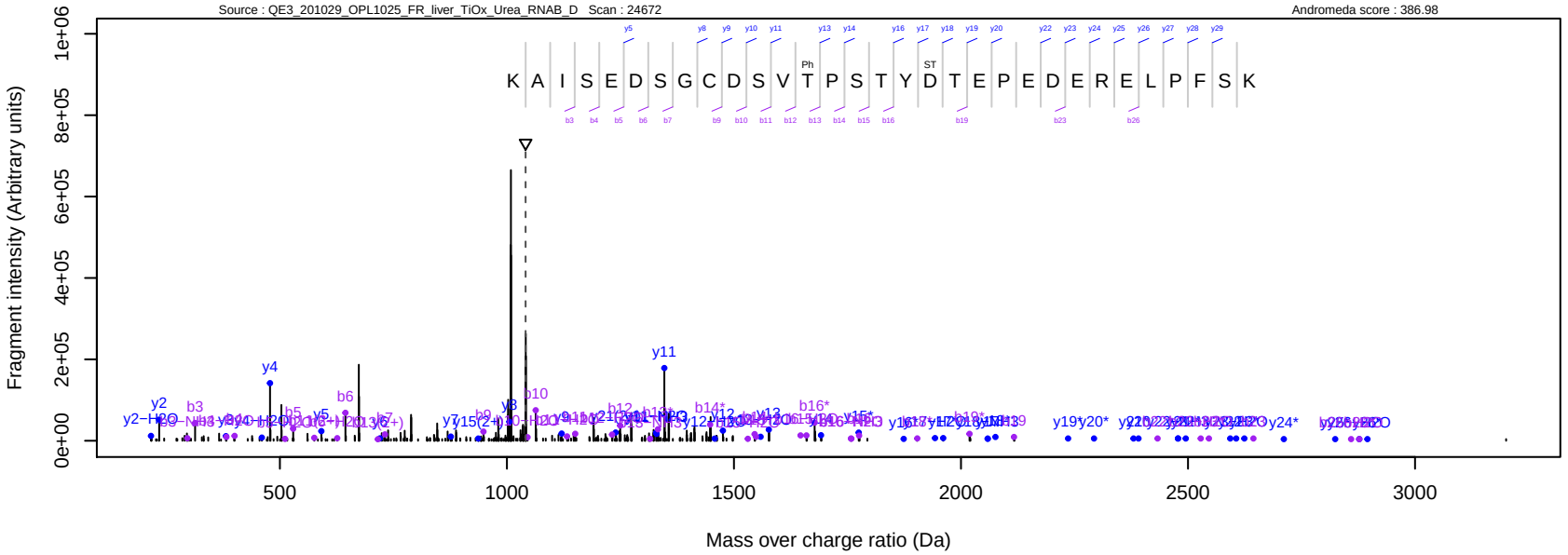

SQS(Phospho (STY))QASLTGLAFMSPSNR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 46467
Andromeda score : 387.24
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TPLLSSLS(Phospho (STY))ATSNNSTVACINR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 39771
Andromeda score : 387.21
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KAISEDSGCDSVT(Phospho (STY))DTEPEDERELPFSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24672

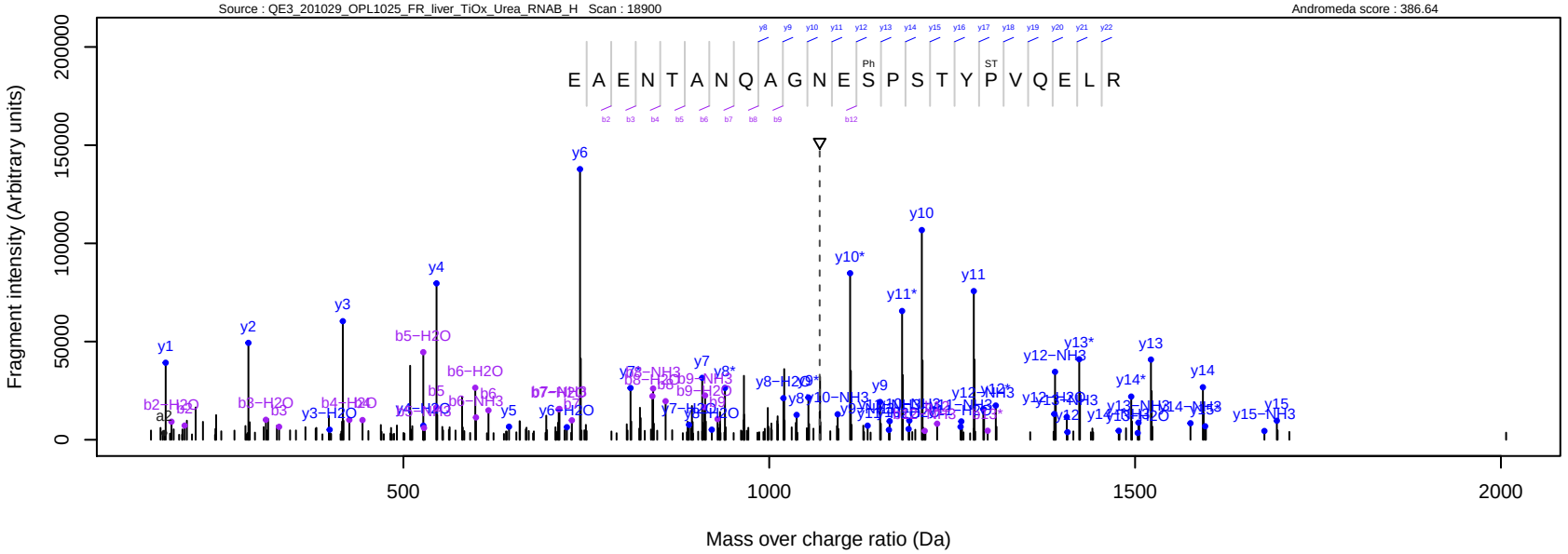
Andromeda score : 386.98



EAENTANQAGNES(Phospho (STY))PVQELR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 18900

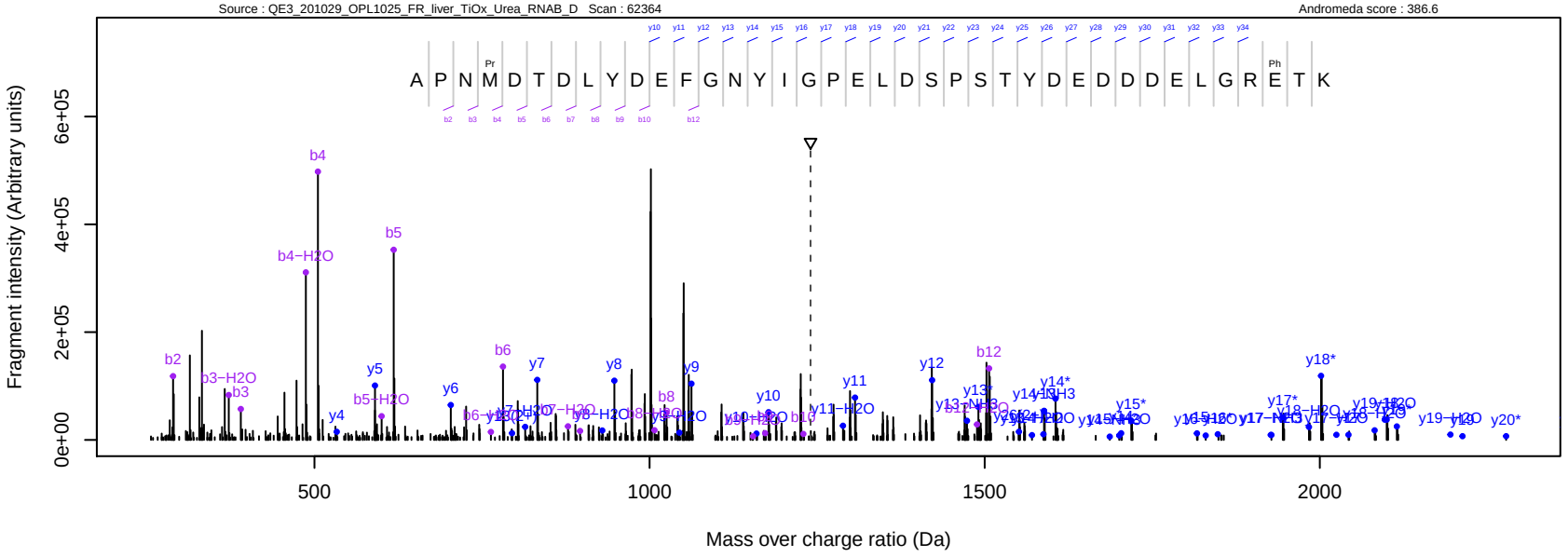
Andromeda score : 386.64

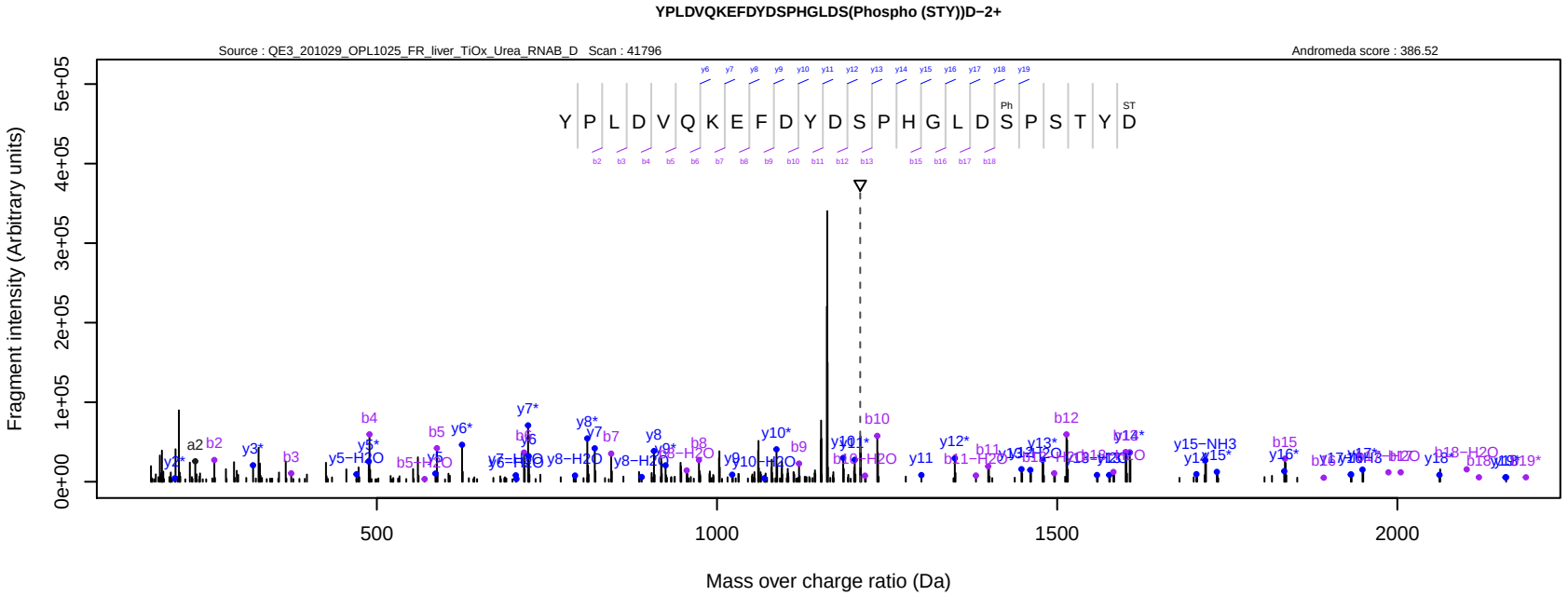


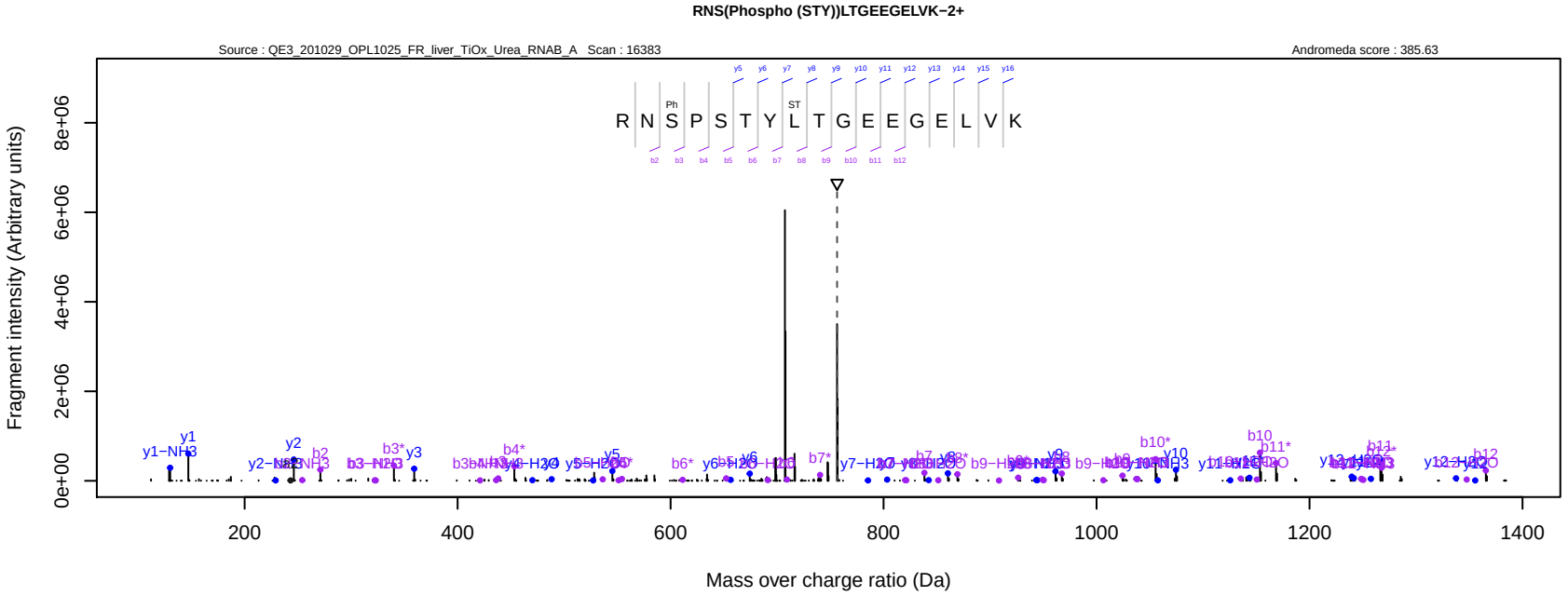
(Acetyl (Protein N−term))MDTDLYDEFGNYIGPELDSPSTYDEDDDELGRETK−3+

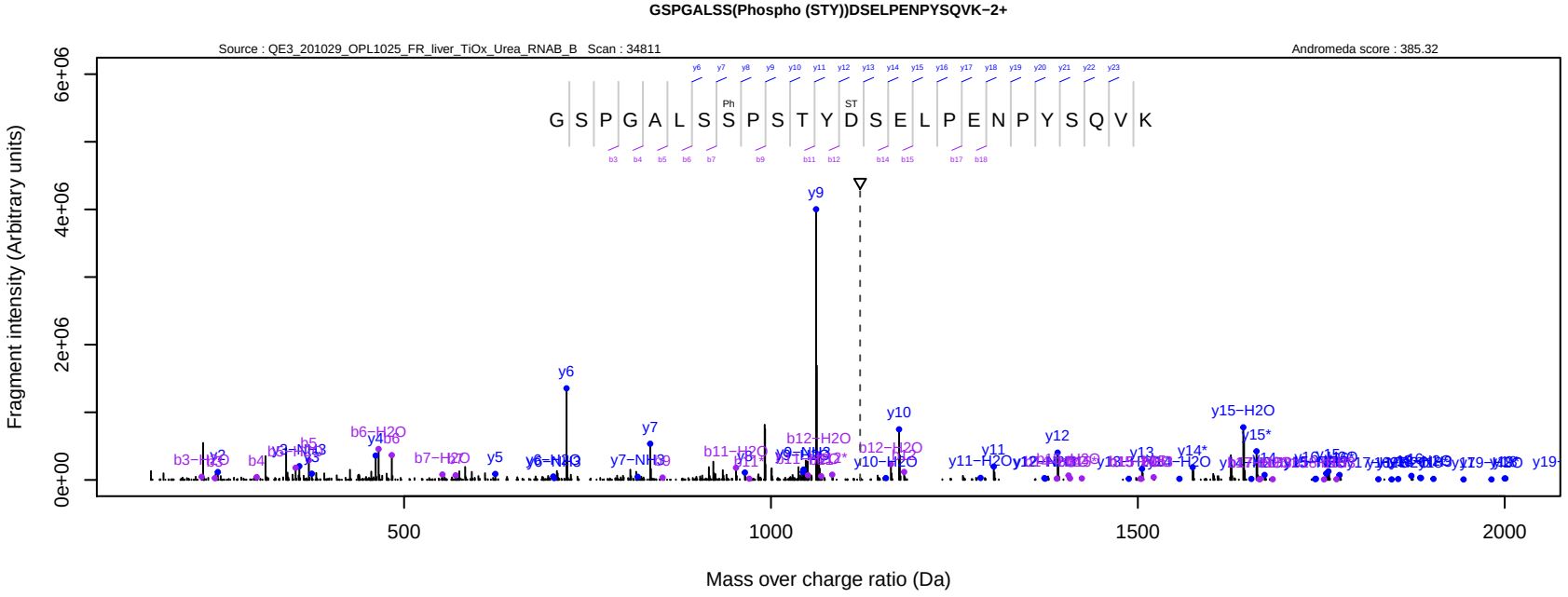
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 62364

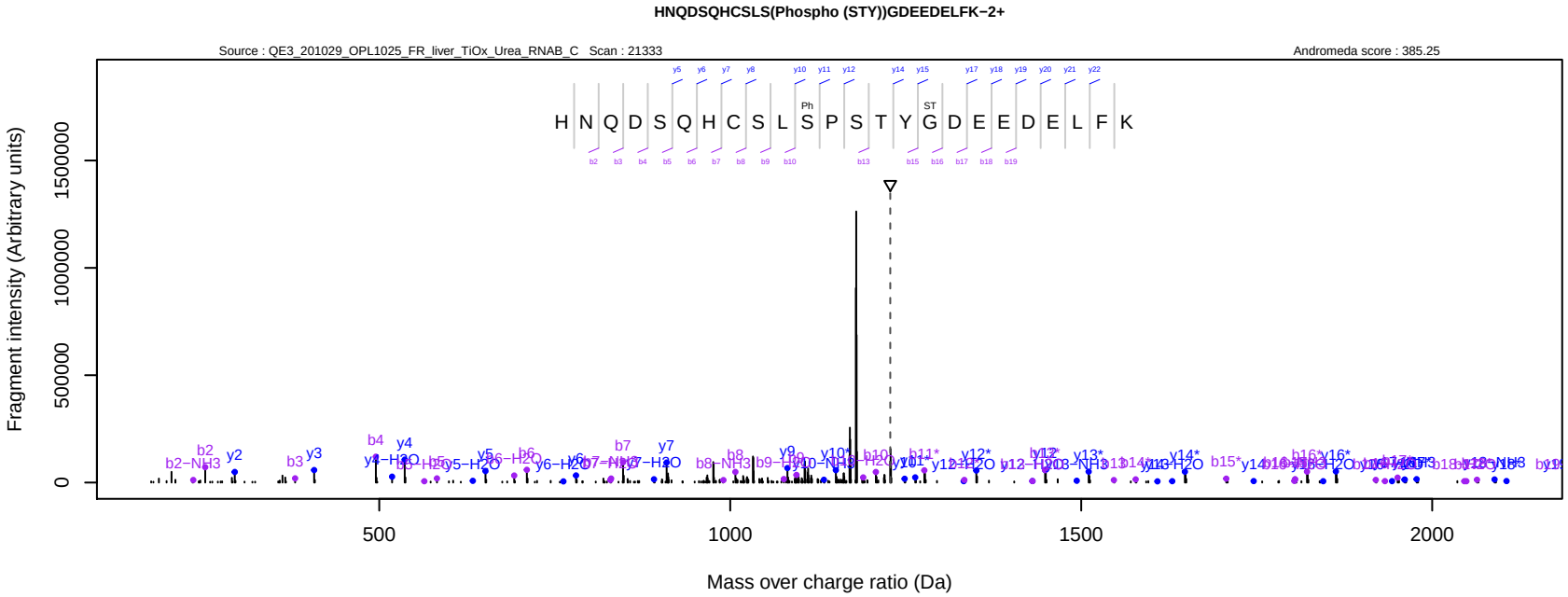
Andromeda score : 386.6

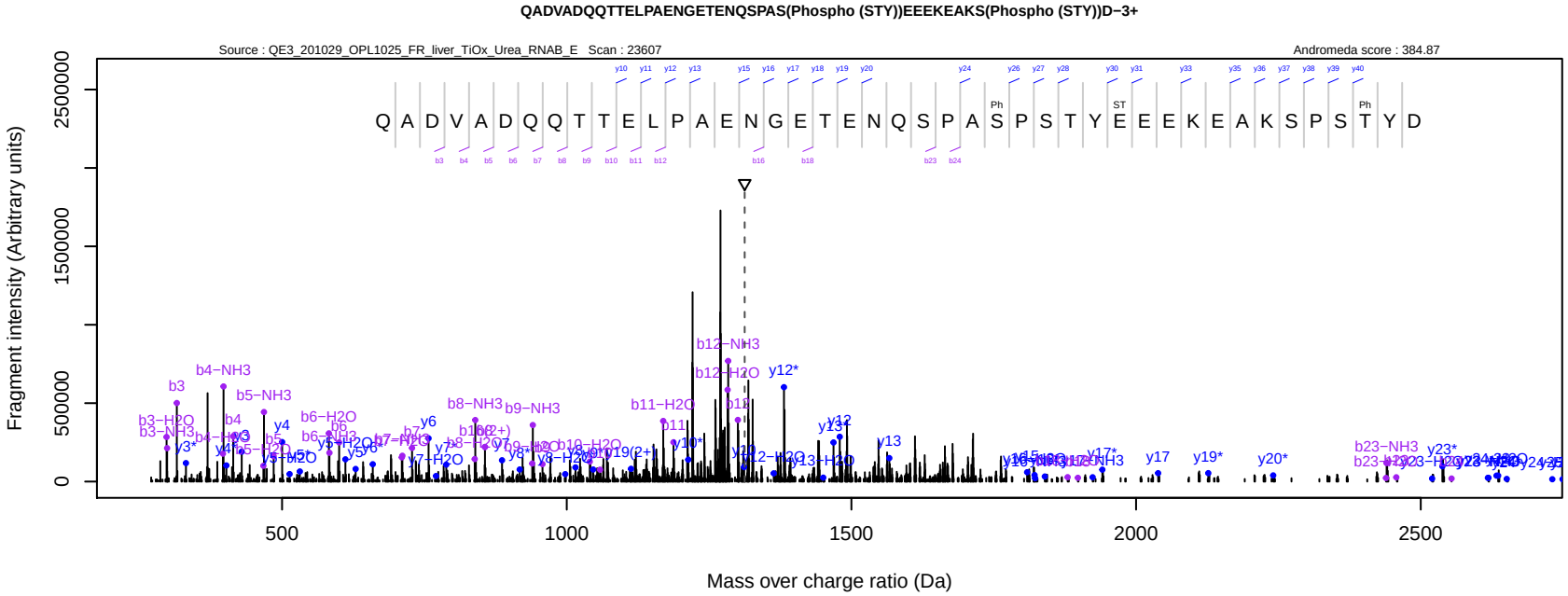


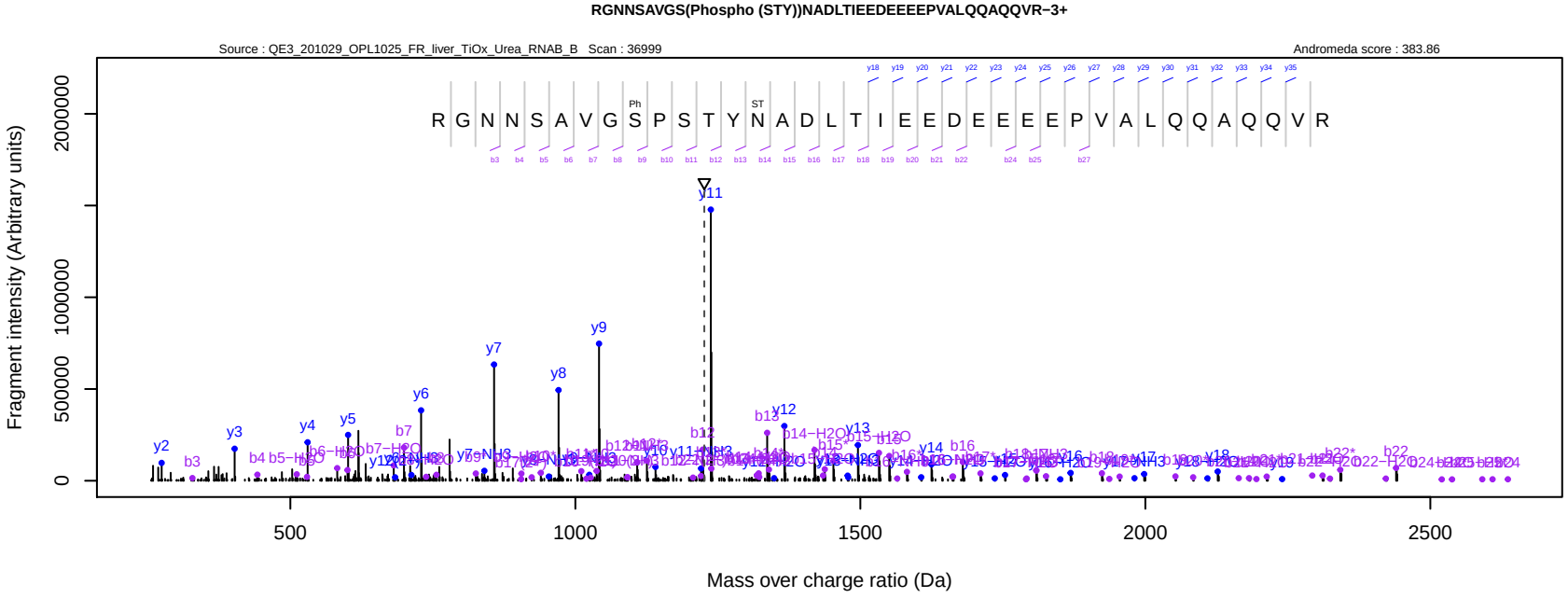

YPLDVQKEFDYDSPHGLDSPSTYD
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 41796
Andromeda score : 386.52
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

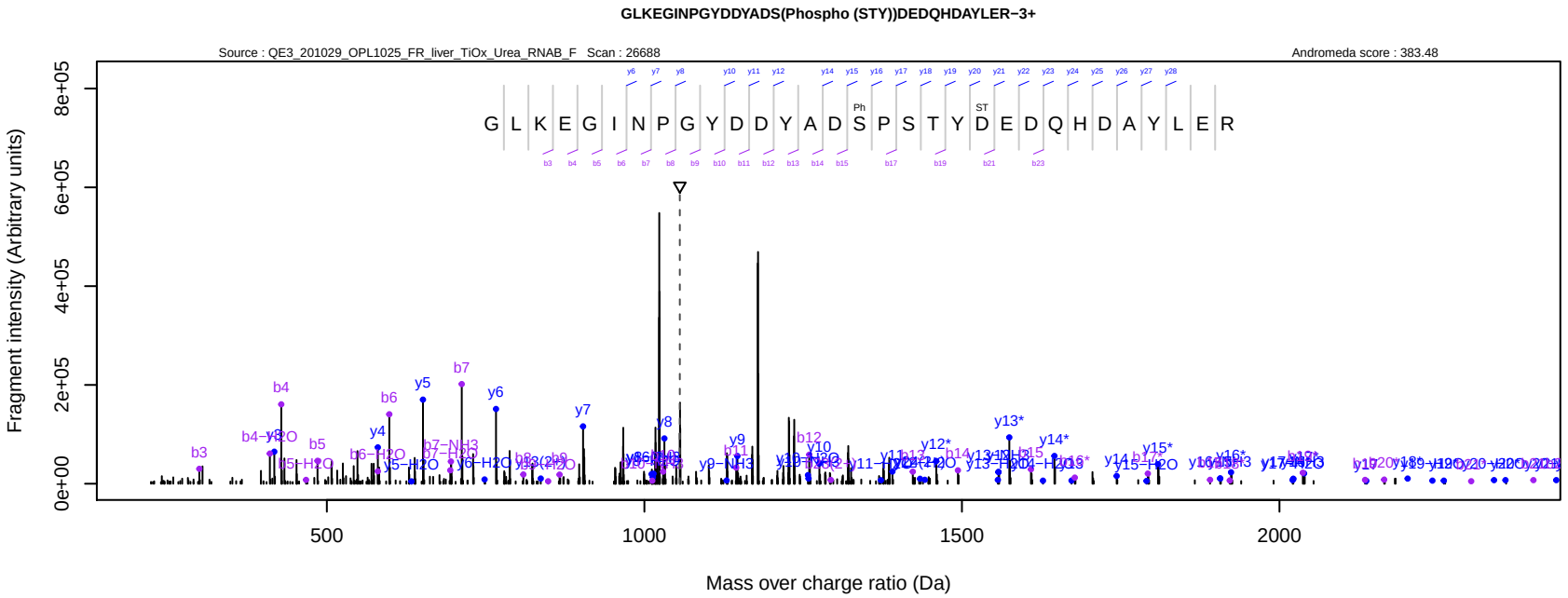

RNSPSTYLTGEEGELVK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 16383
Andromeda score : 385.63
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

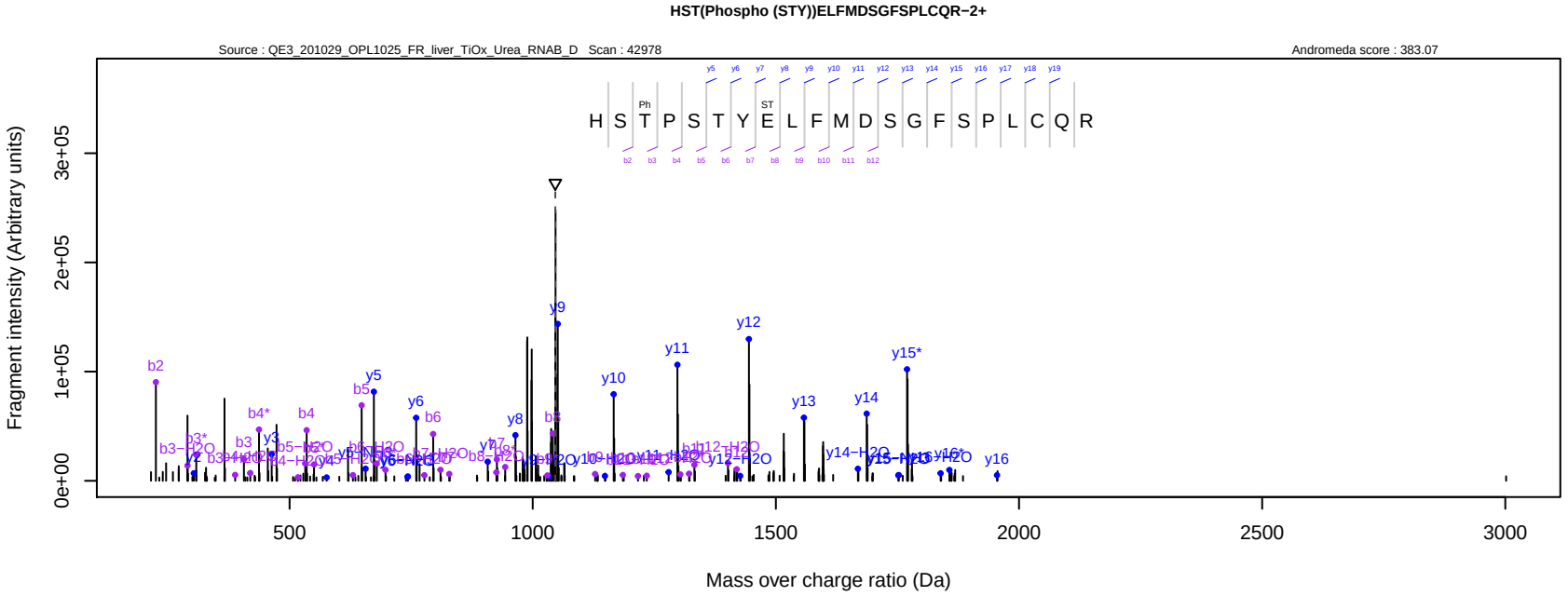

GSPGALSSPSTYDSELPENPYSQVK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 34811
Andromeda score : 385.32
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

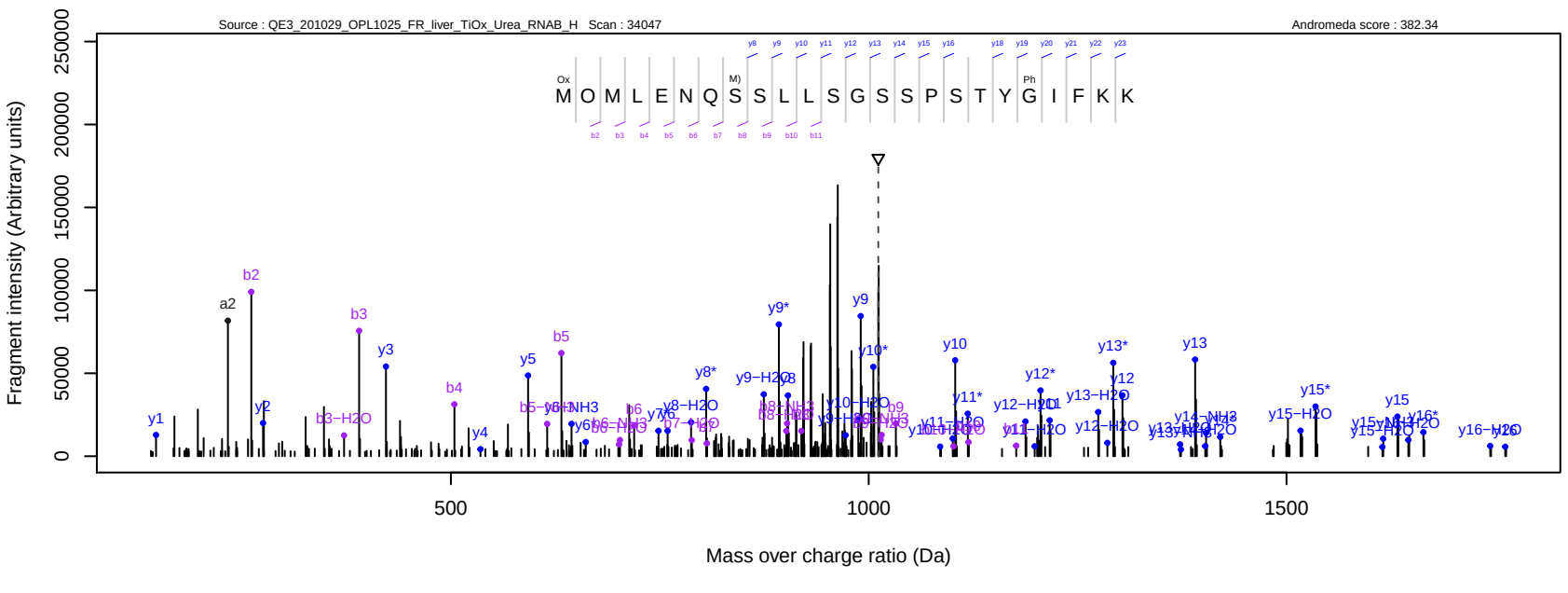

HNQDSQHCSLS(Phospho (STY))GDEEDELFK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 21333
Andromeda score : 385.25
H N Q D S Q H C S L S P S T Y G D E E D E L F K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

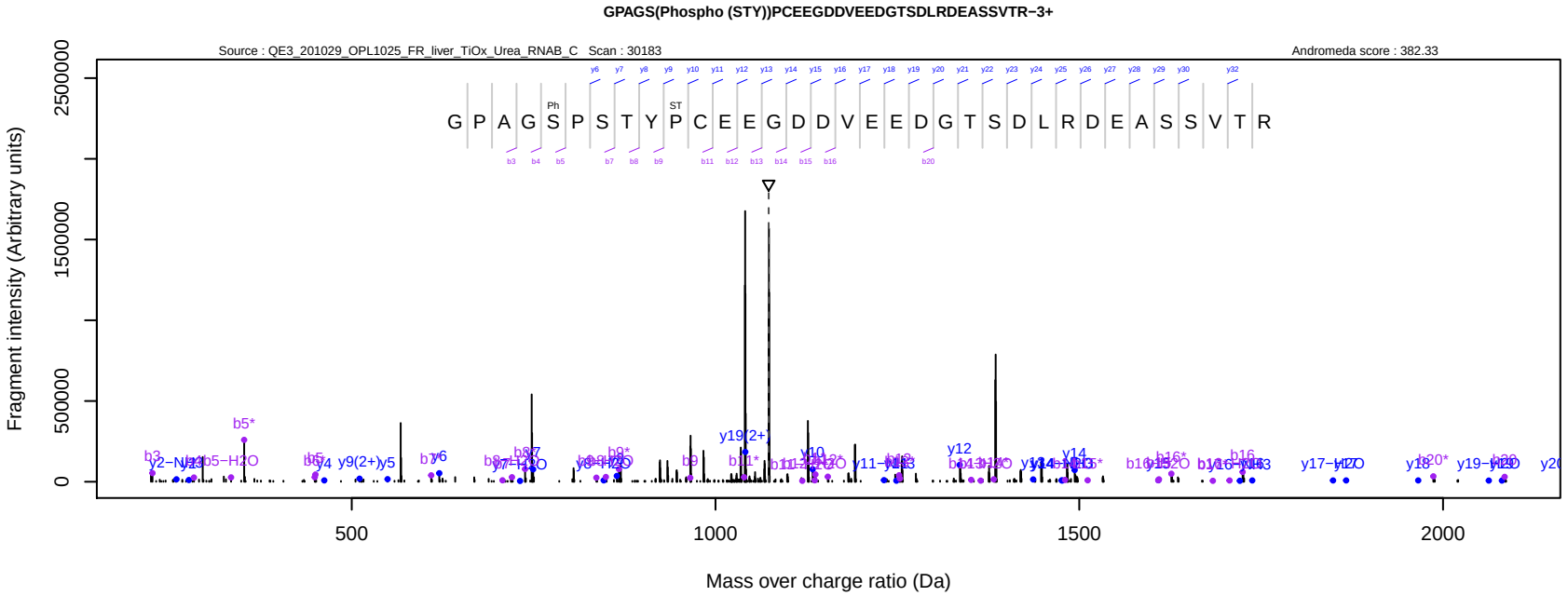

QADVADQQTTELPAENGETENQSPAS(Phospho (STY))EEEKEAKS(Phospho (STY))D−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 23607
Andromeda score : 384.87
Q A D V A D Q Q T T E L P A E N G E T E N Q S P A S P S T Y E E E K E A K S P S T Y D
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

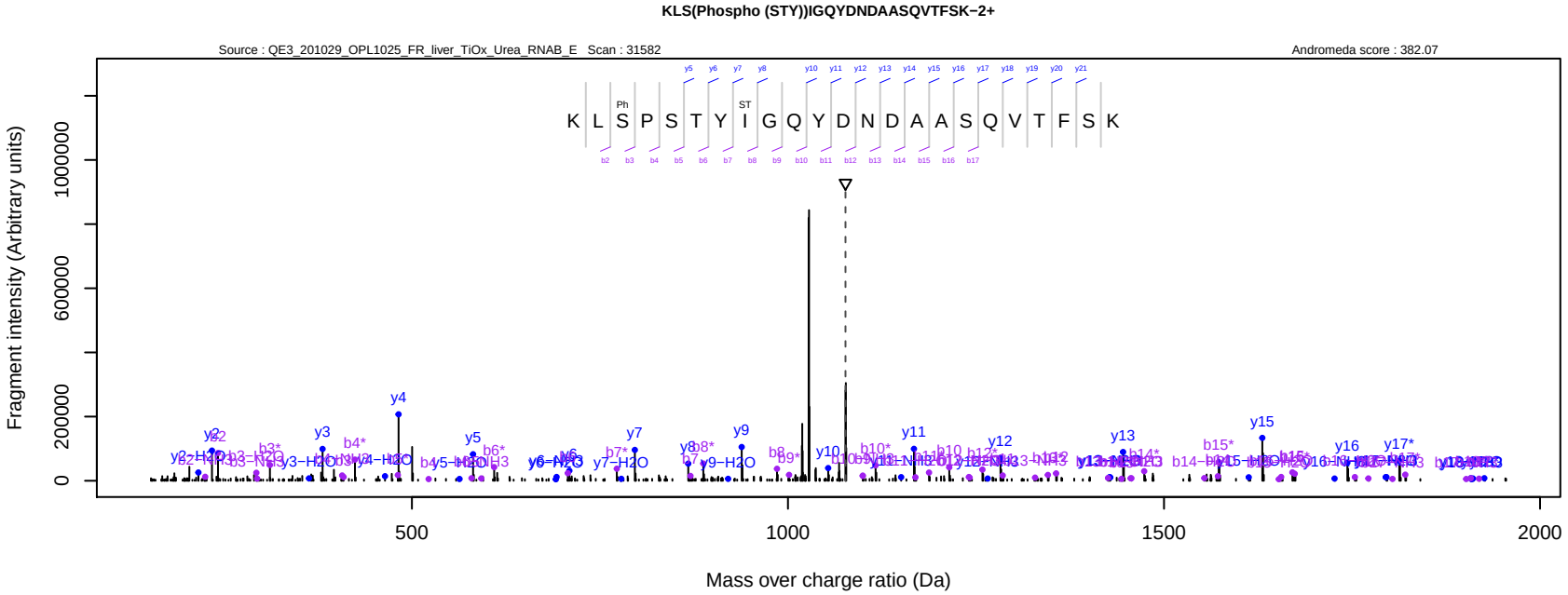

RGNNSAVGS(Phospho (STY))NADLTIEEDEEEEPVALQQAQQVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 36999
Andromeda score : 383.86
R G N N S A V G S P S T Y N A D L T I E E D E E E E P V A L Q Q A Q Q V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

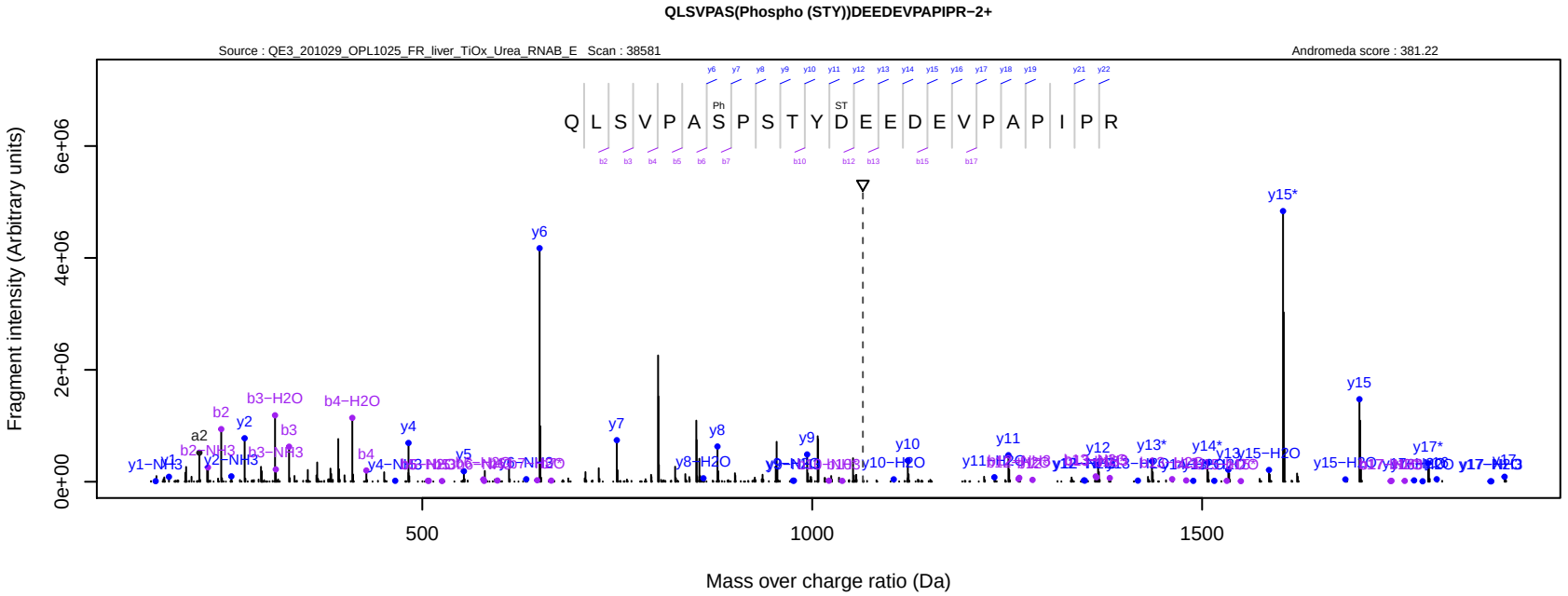

GLKEGINPGYDDYADSPSTYDEDQHDAYLER
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 26688
Andromeda score : 383.48
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

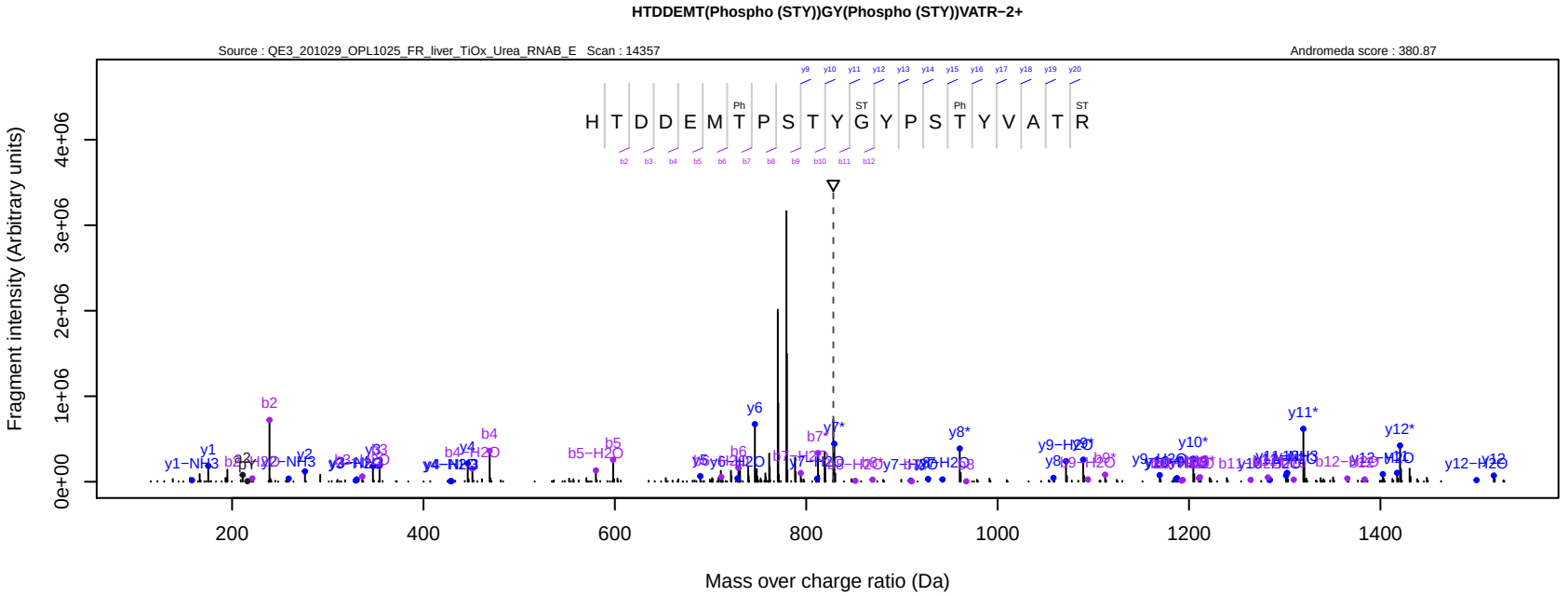

HST(Phospho (STY))ELFMDSGFSPLCQR−2+
HSTPSTYELFMDSGFSPLCQR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 42978
Andromeda score : 383.07
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

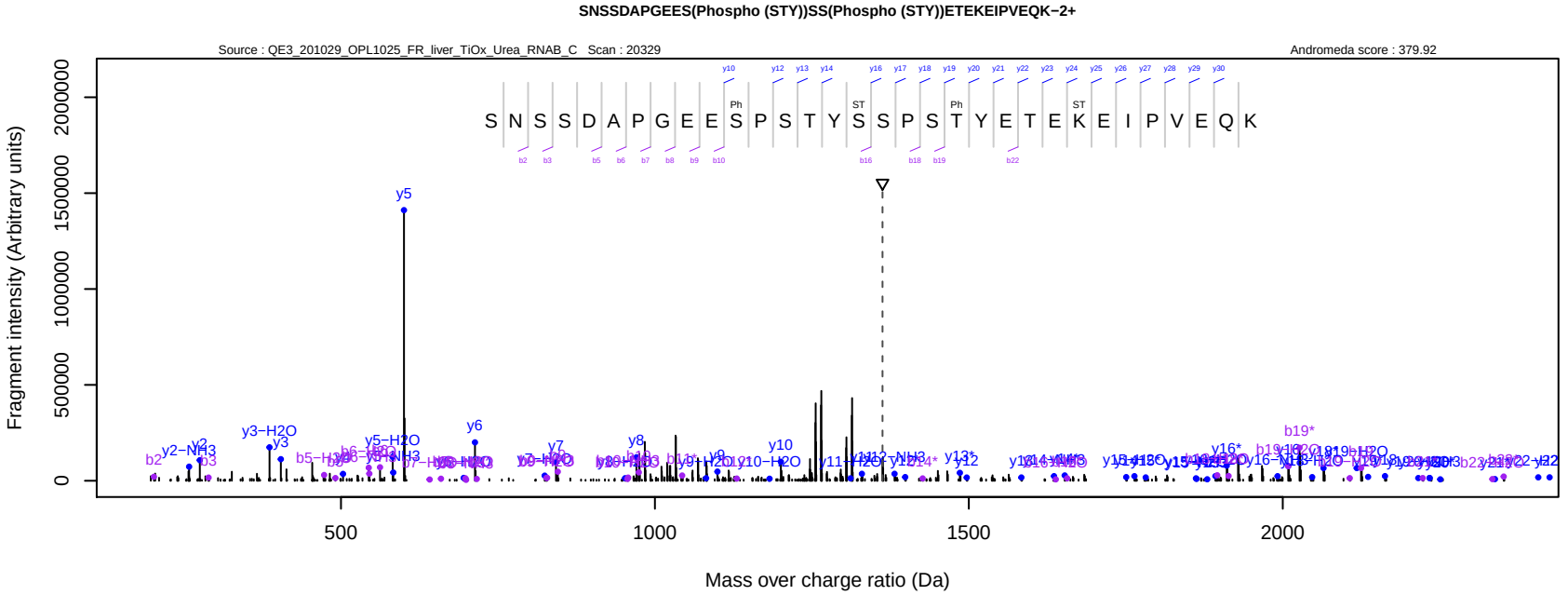

M(Oxidation (M))LENQSSLLSGSS(Phospho (STY))GIFKK−2+
MOMLENQSSLLSGSSPSTYGIFKK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 34047
Andromeda score : 382.34
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

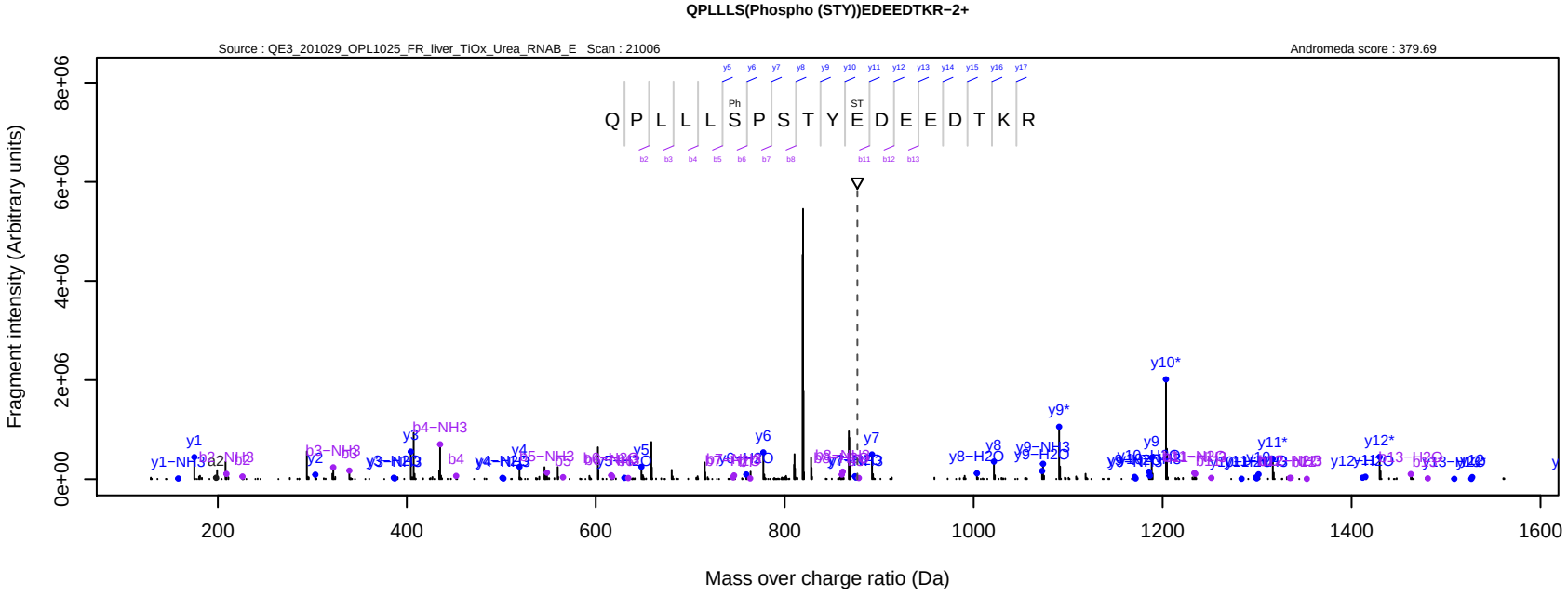

GPAGS(Phospho (STY))PCEEGDDVEEDGTSDLRDEASSVTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 30183
Andromeda score : 382.33
G P A G S P S T Y P C E E G D D V E E D G T S D L R D E A S S V T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KLS(Phospho (STY))IGQYDNDAASQVTFSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 31582
Andromeda score : 382.07
K L S P S T Y I G Q Y D N D A A S Q V T F S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QLSVPAS(Phospho (STY))DEEDEVPAPIPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 38581
Andromeda score : 381.22
Q L S V P A S P S T Y D E E D E V P A P I P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HTDDEMTPSTYGYPSTYVATR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14357
Andromeda score : 380.87
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

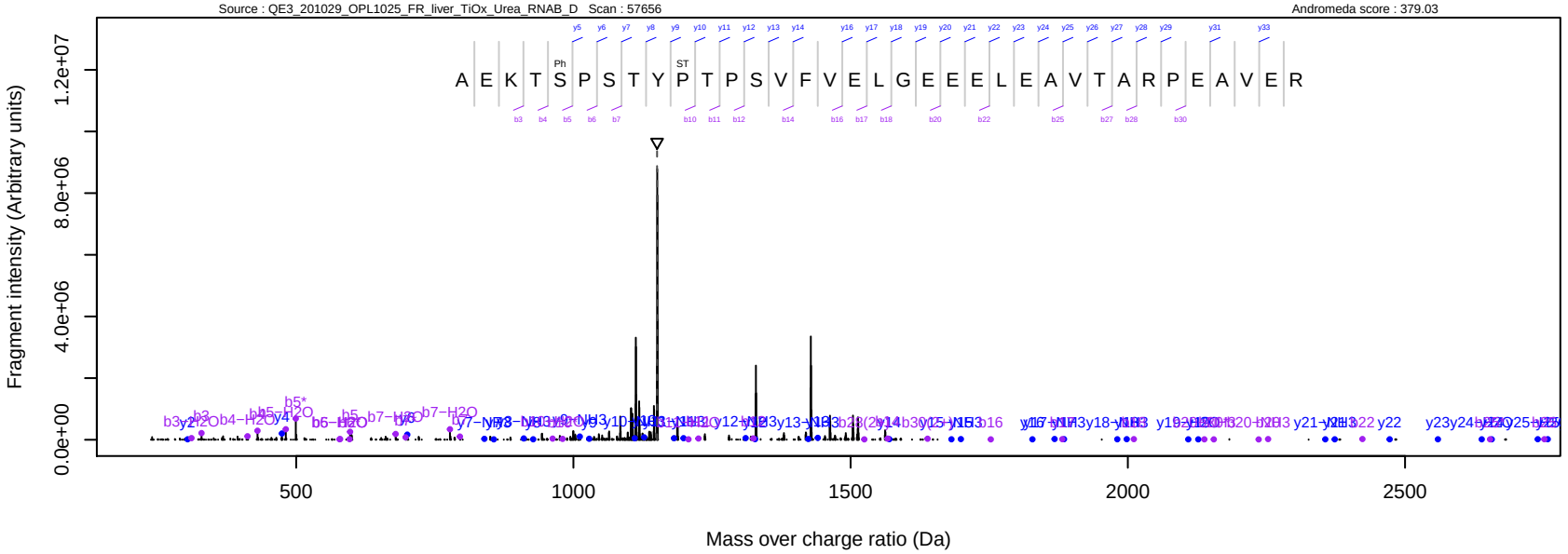

SNSSDAPGEESPSTYSSPSTYETETKEIPVEQK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20329
Andromeda score : 379.92
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QPLLLSPSTYEDEEDTKR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21006
Andromeda score : 379.69
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

AEKTS(Phospho (STY))PTPSVFVELGEEELEAVTARPEAVER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 57656

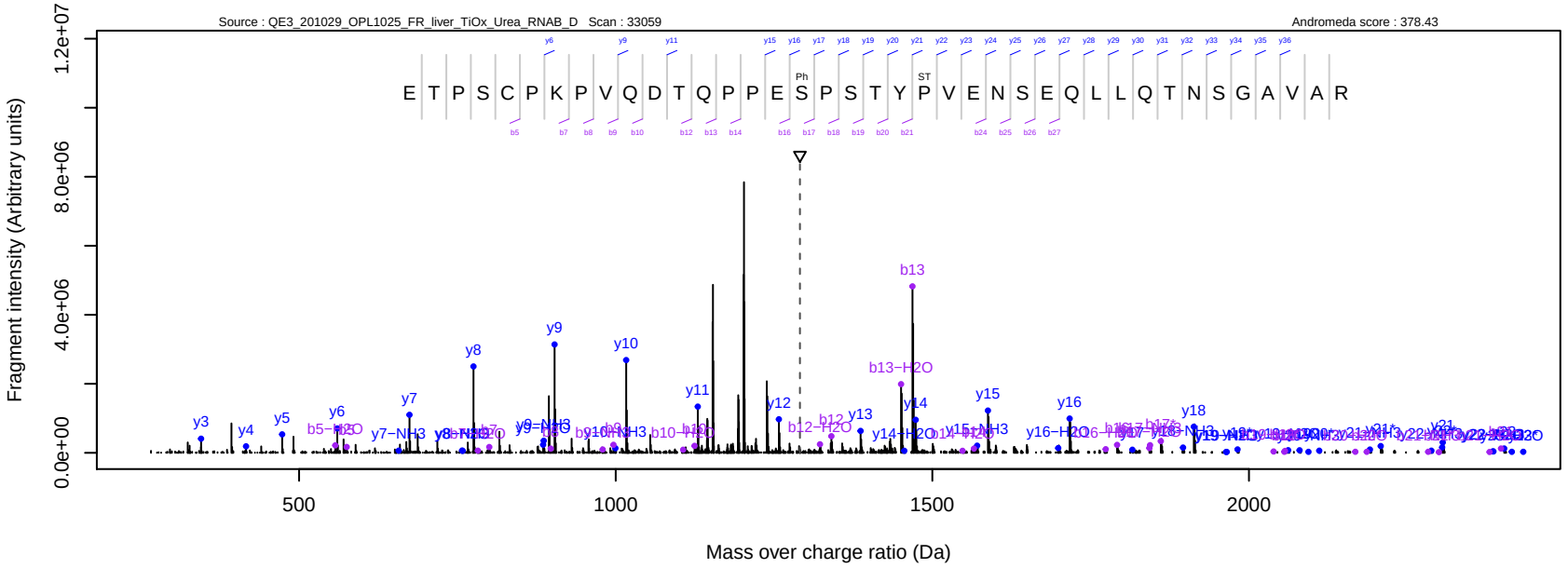
Andromeda score : 379.03



ETPSCPKPVQDTQPPES(Phospho (STY))PVENSEQLLQTNSGAVAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 33059

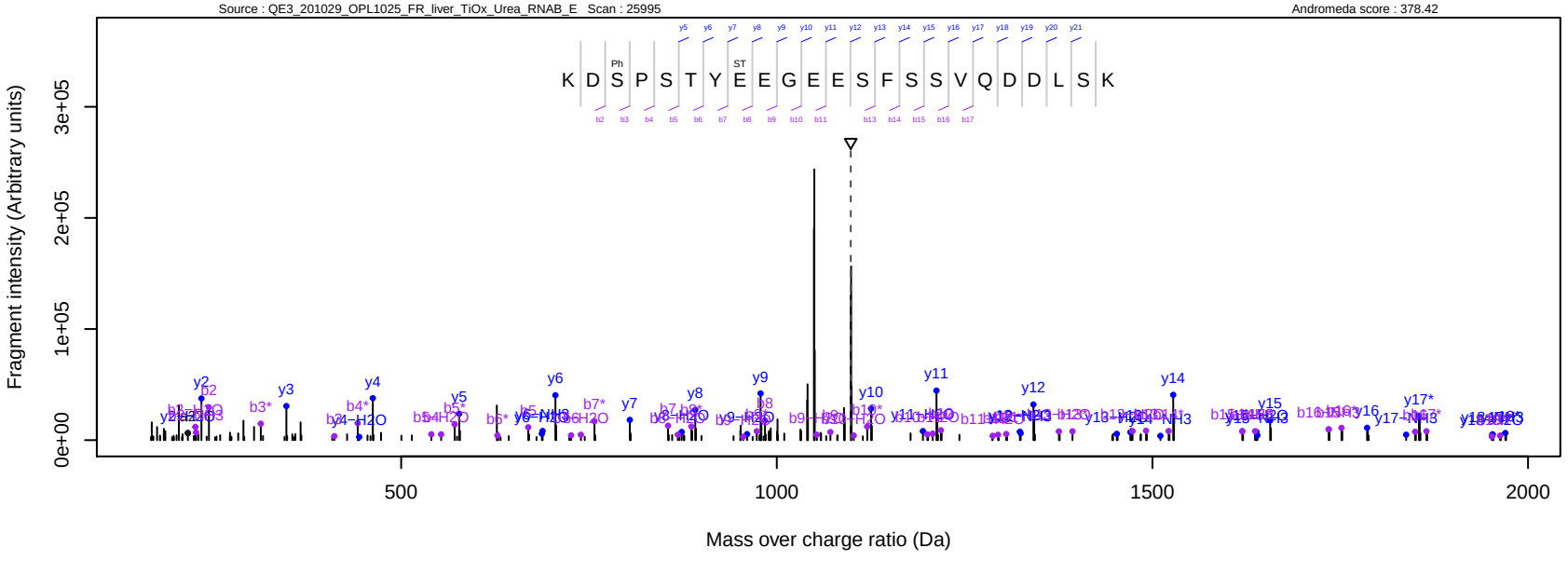
Andromeda score : 378.43

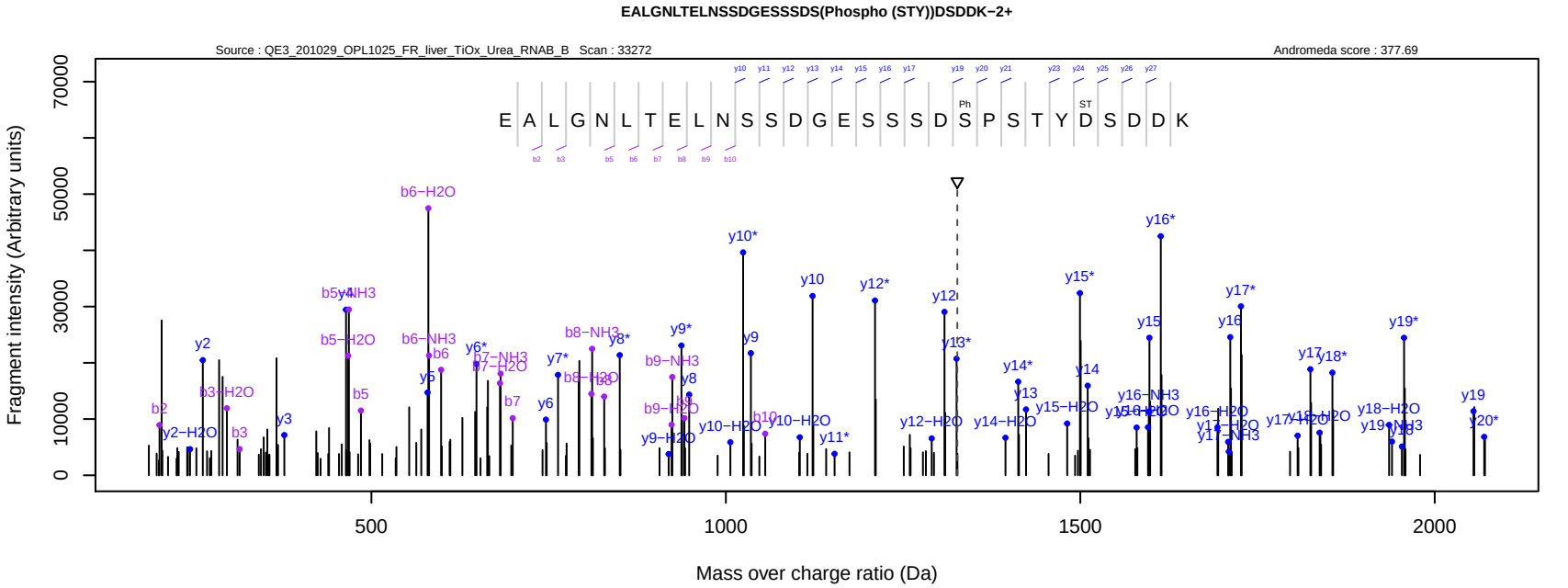


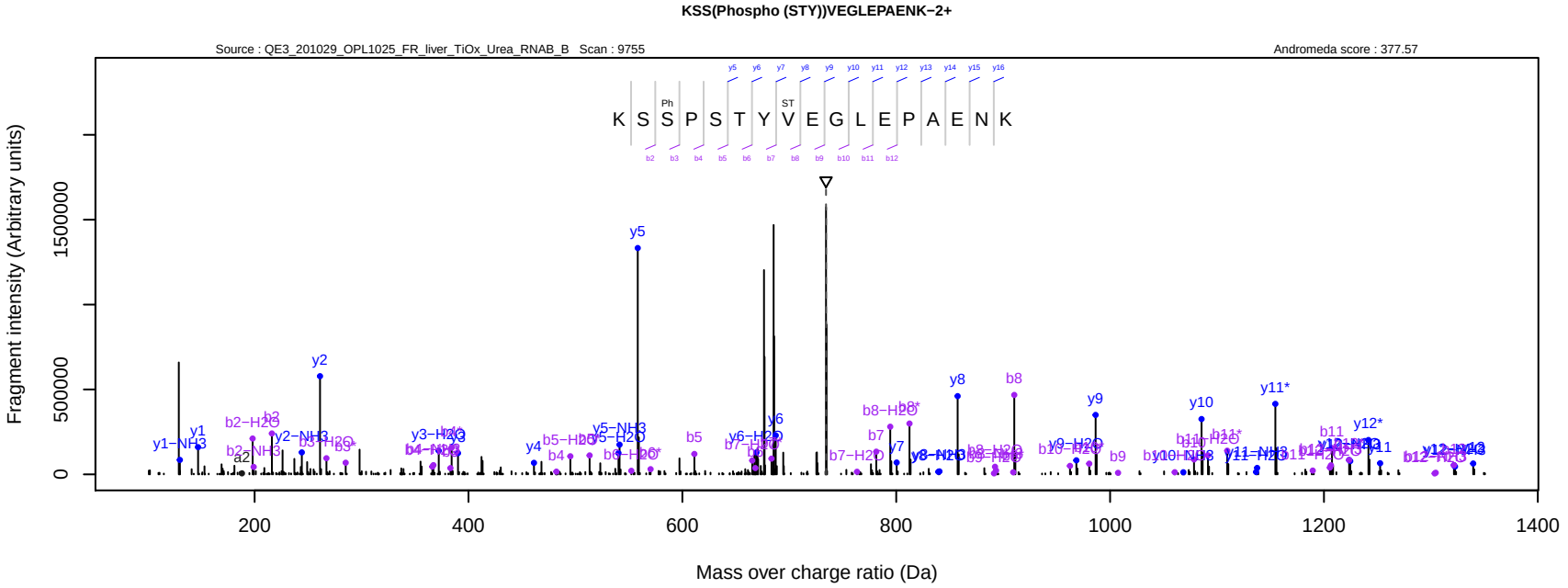
KDS(Phospho (STY))EEGEESFSSVQDDLSK−2+

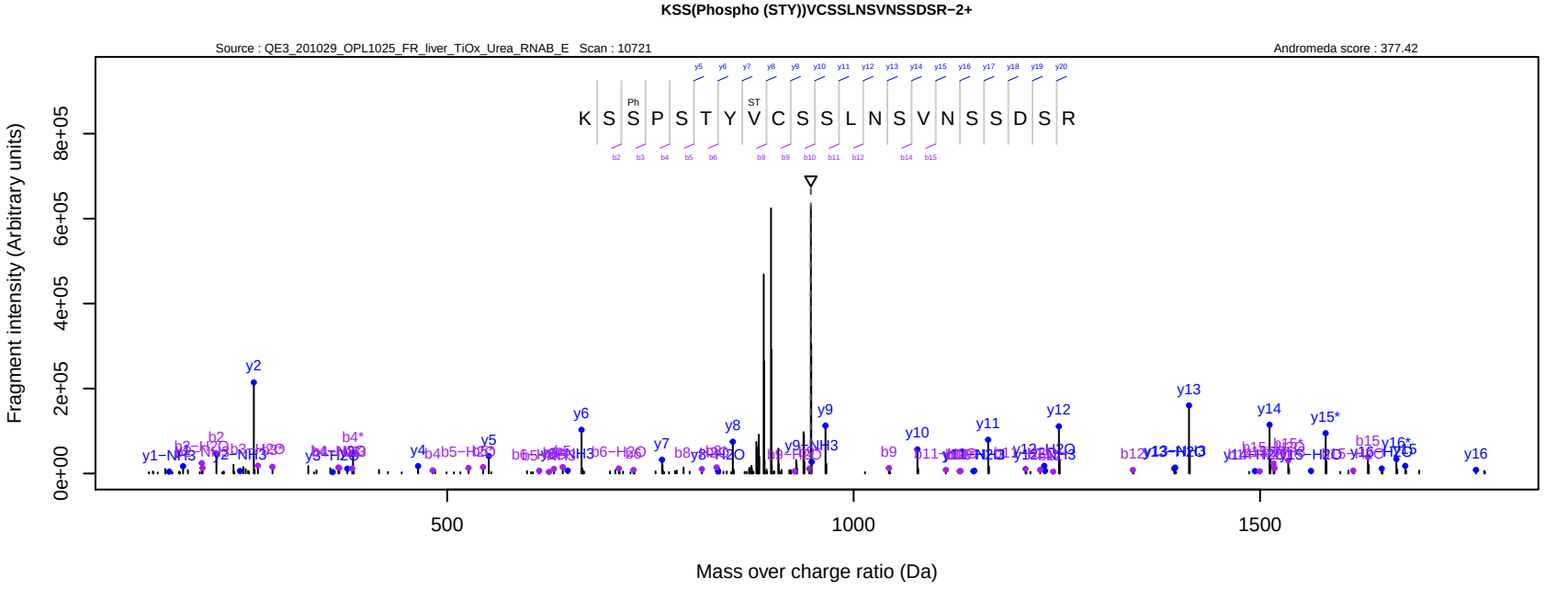
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25995

Andromeda score : 378.42

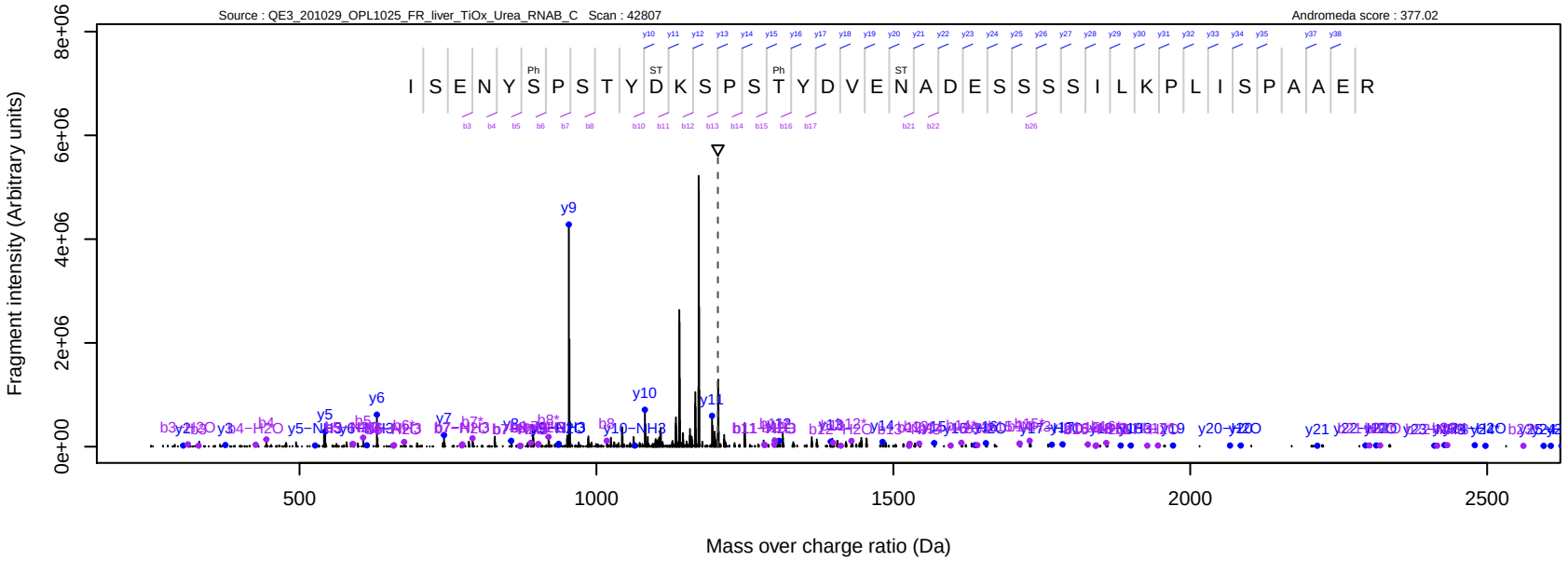



EALGNLTELNSSDGESSSDS(Phospho (STY))DSDDK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 33272
Andromeda score : 377.69
E A L G N L T E L N S S D G E S S S D S P S T Y D S D D K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

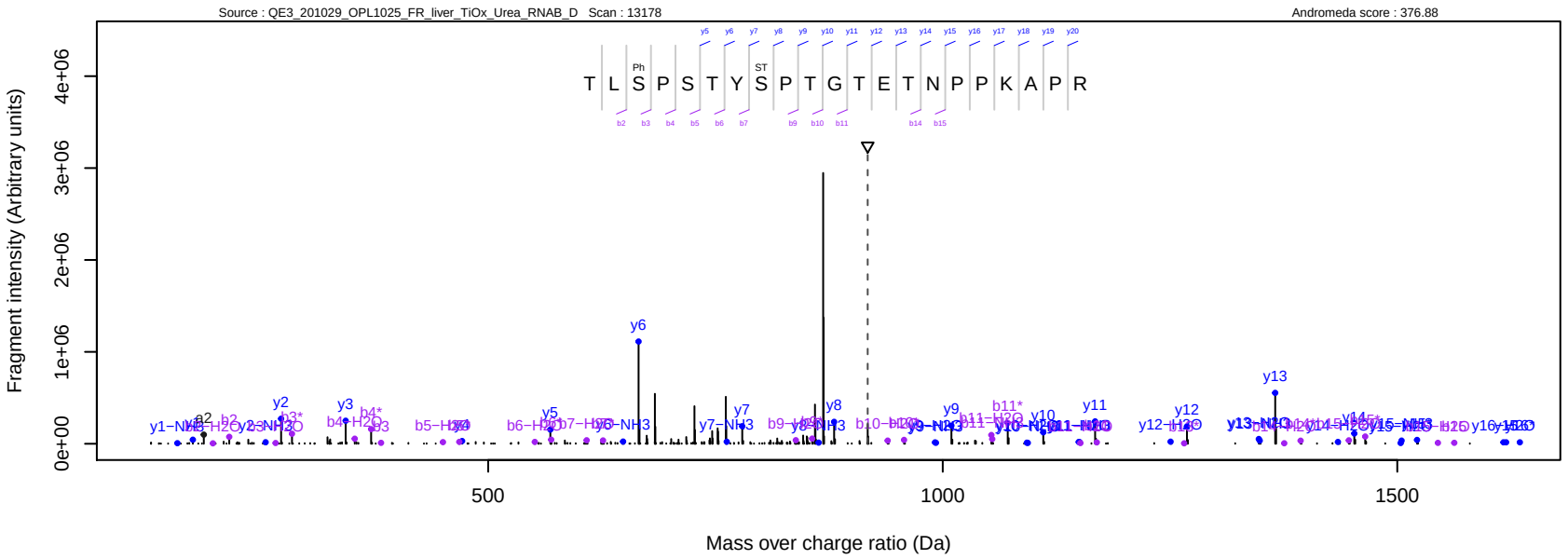

KSS(Phospho (STY))VEGLEPAENK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 9755
Andromeda score : 377.57
K S S P S T Y V E G L E P A E N K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KSS(Phospho (STY))VCSSLNSVNSSDSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10721
Andromeda score : 377.42
K S S P S T Y V C S S L N S V N S S D S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

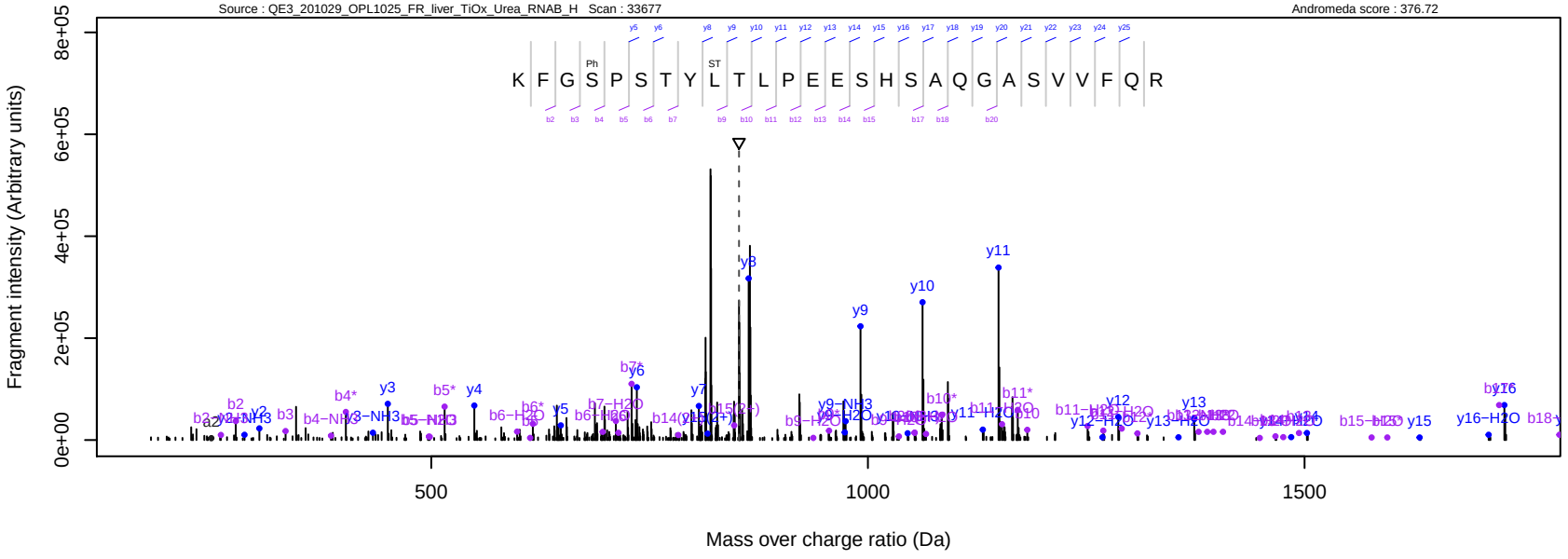
ISENYS(Phospho (STY))DKS(Phospho (STY))DVENADESSSSILKPLISPAAER−3+



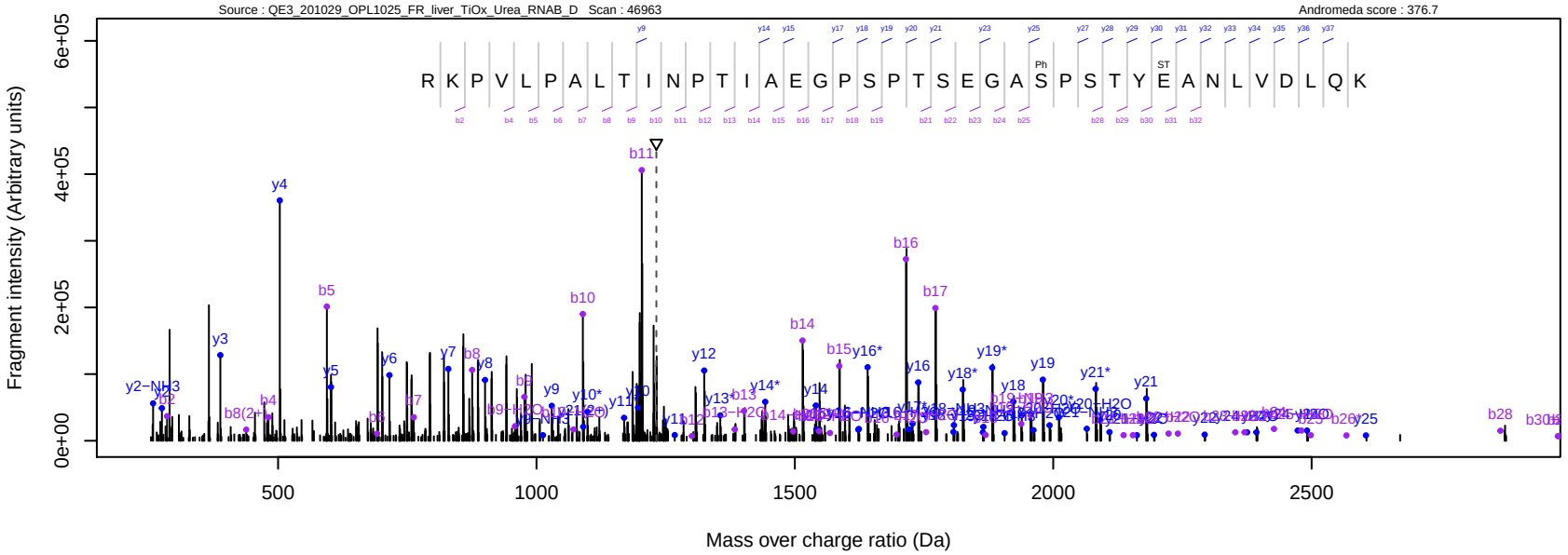
TLS(Phospho (STY))SPTGTETNPPKAPR−2+



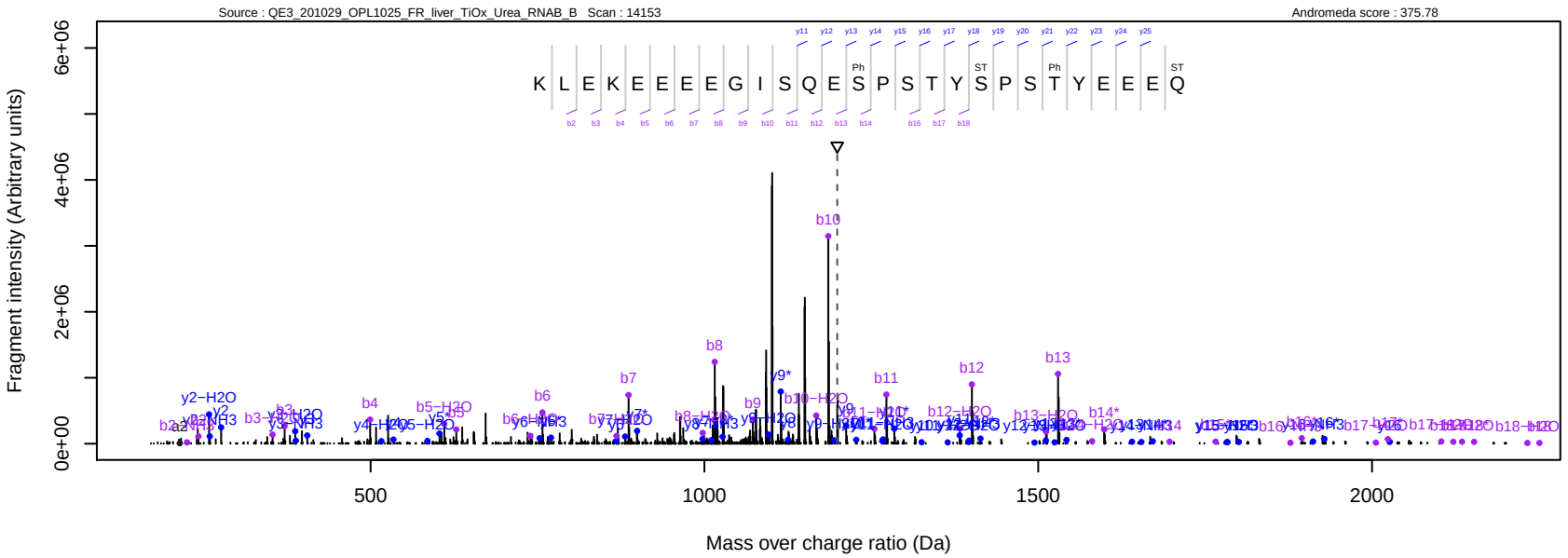
KFGS(Phospho (STY))LTLPEESHSAQGASVVFQR−3+



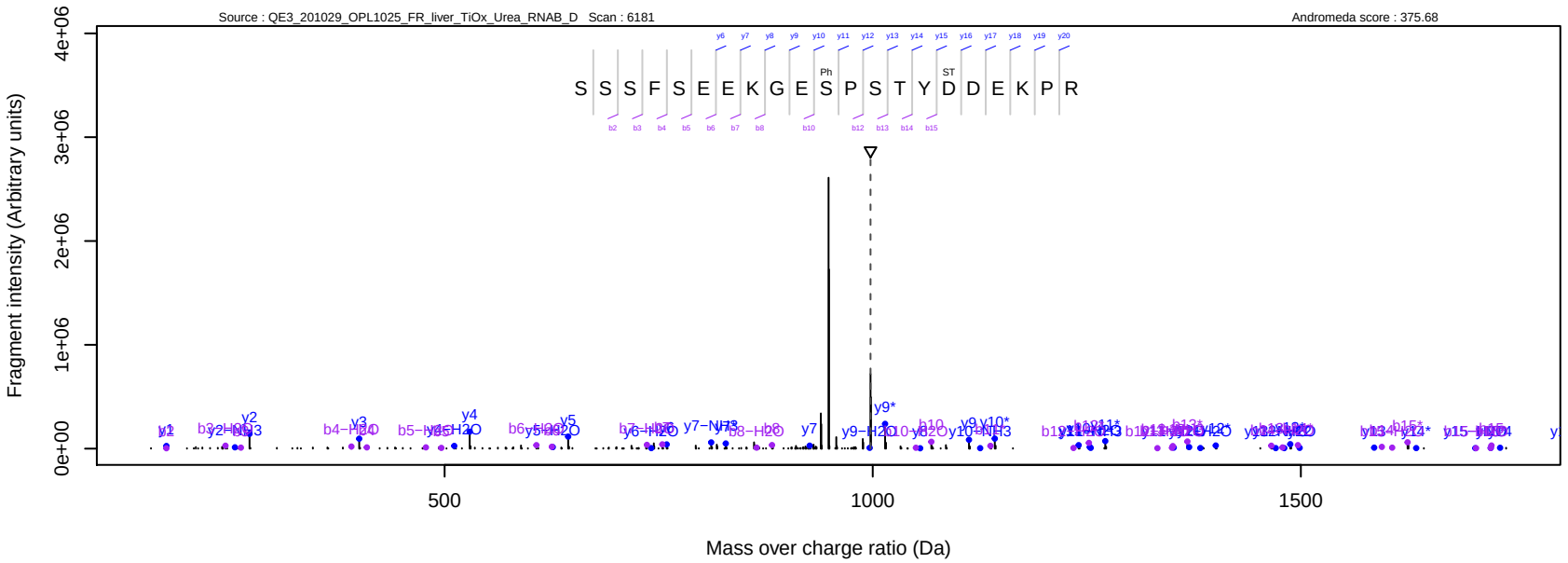
RKPVLPALTINPTIAEGPSPTSEGAS(Phospho (STY))EANLVDLQK−3+



KLEKEEEEGISQES(Phospho (STY))S(Phospho (STY))EEEQ−2+



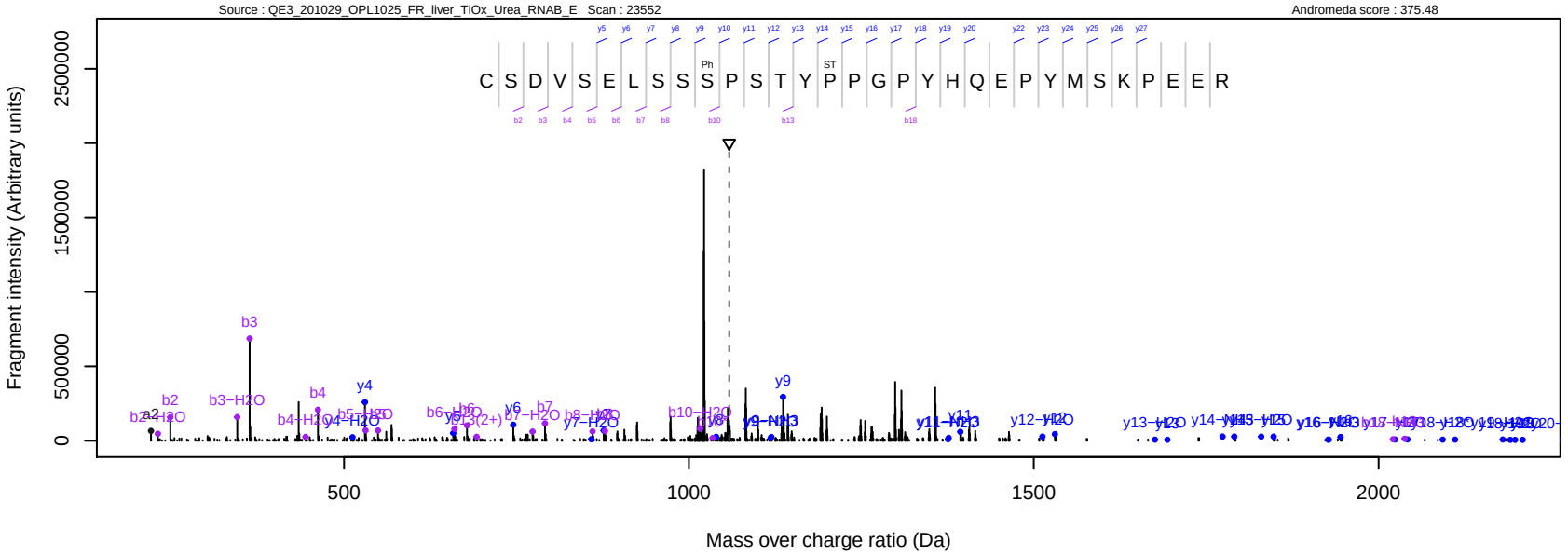
SSSFSEEKGES(Phospho (STY))DDEKPR−2+



CSDVSELSSS(Phospho (STY))PPGPYHQEPYMSKPEER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 23552

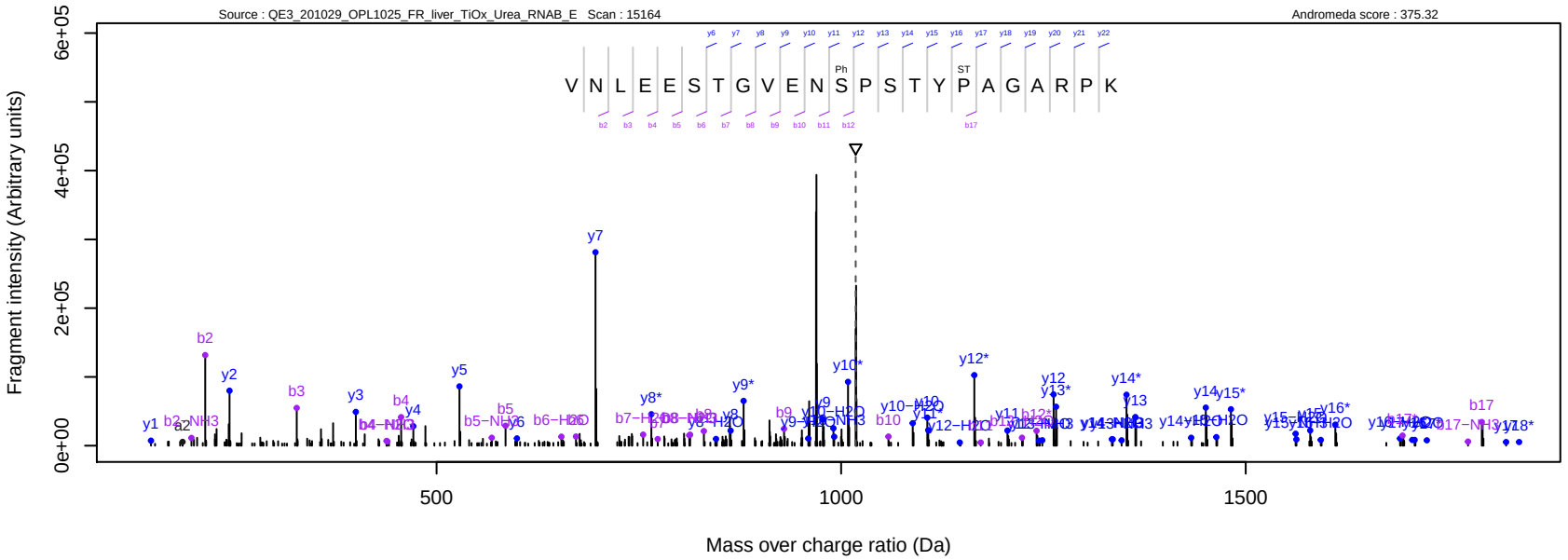
Andromeda score : 375.48



VNLEESTGVENS(Phospho (STY))PAGARPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15164

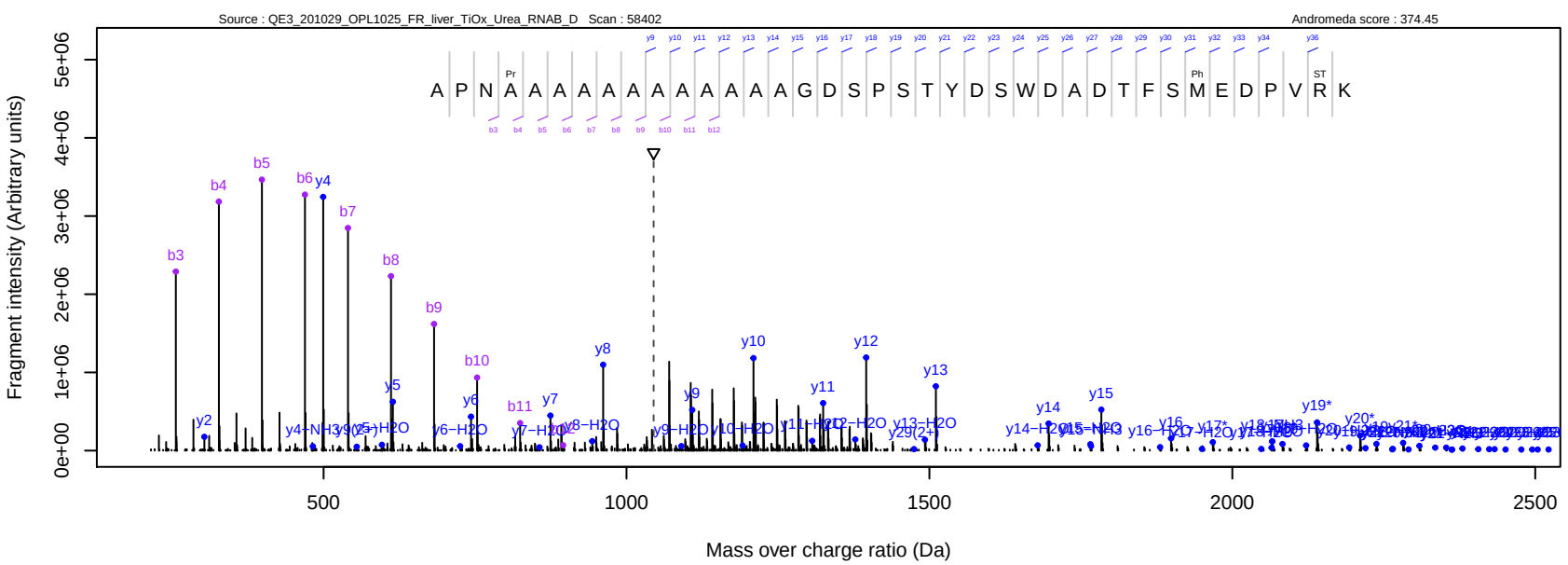
Andromeda score : 375.32

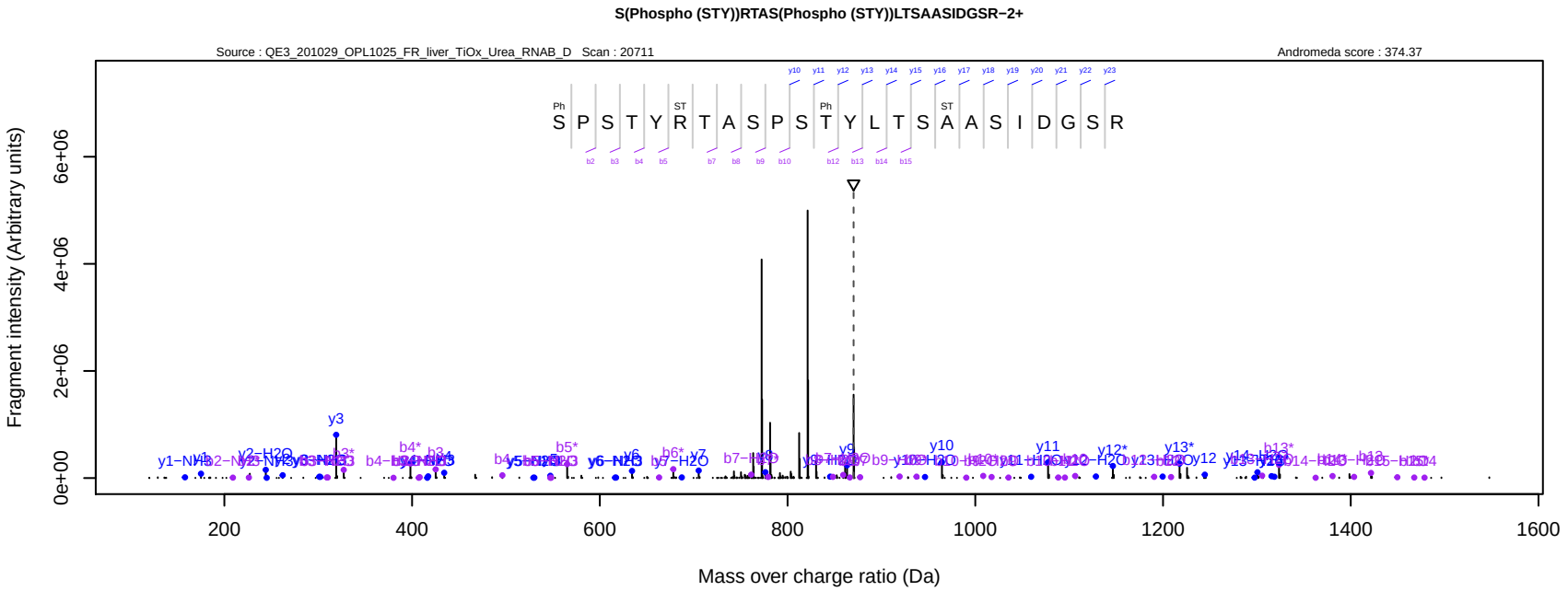


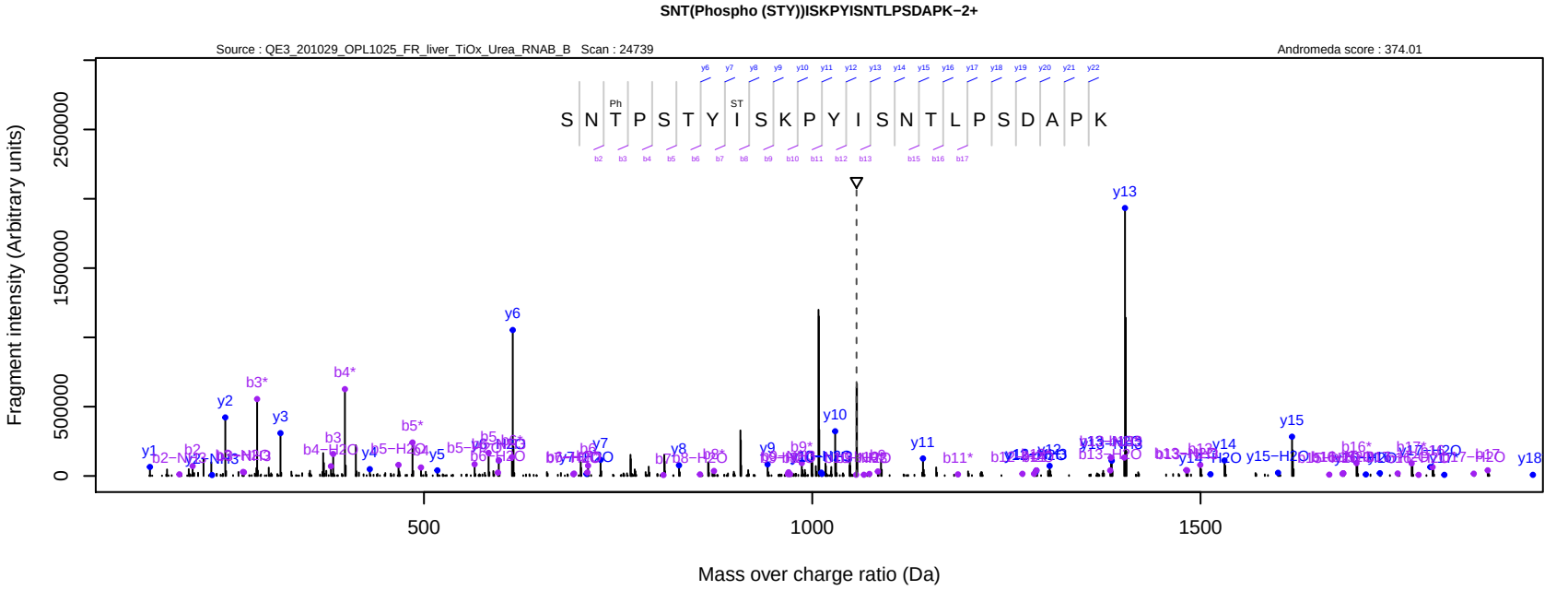
(Acetyl (Protein N−term))AAAAAAAAAAAAGDS(Phospho (STY))DSWDADTFSMEDPVRK−3+

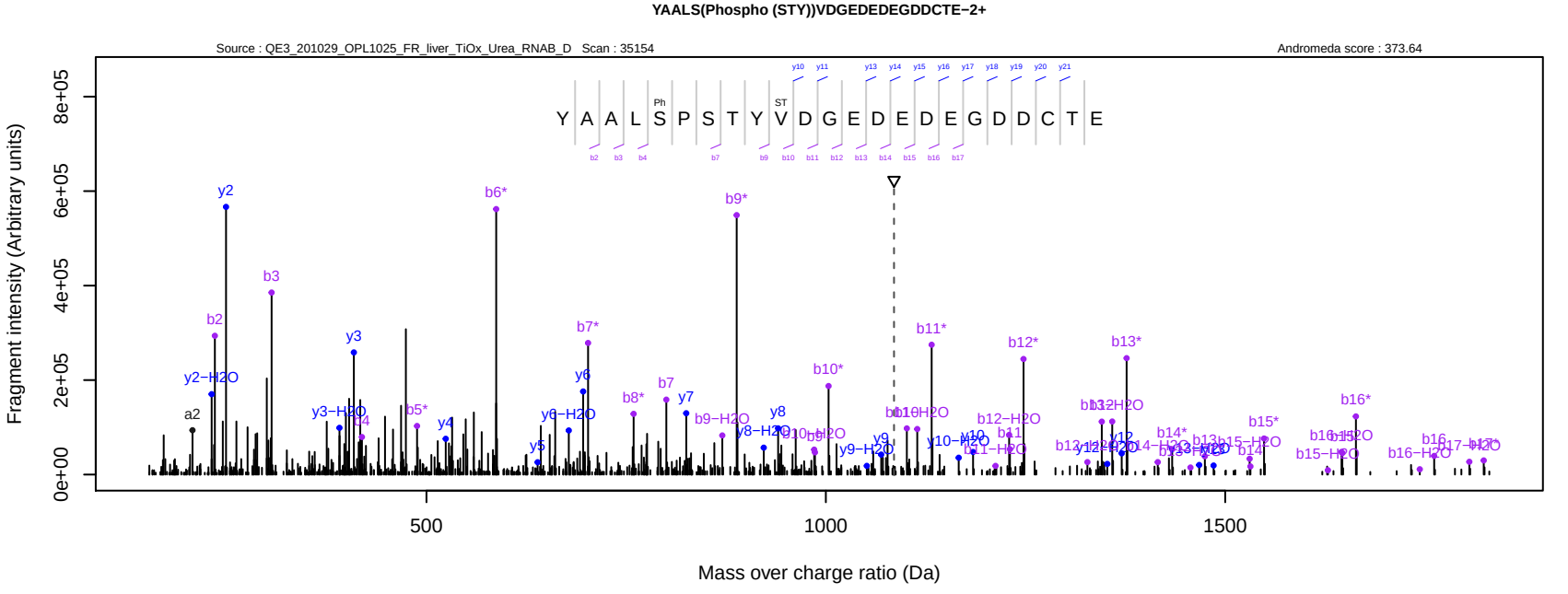
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 58402

Andromeda score : 374.45



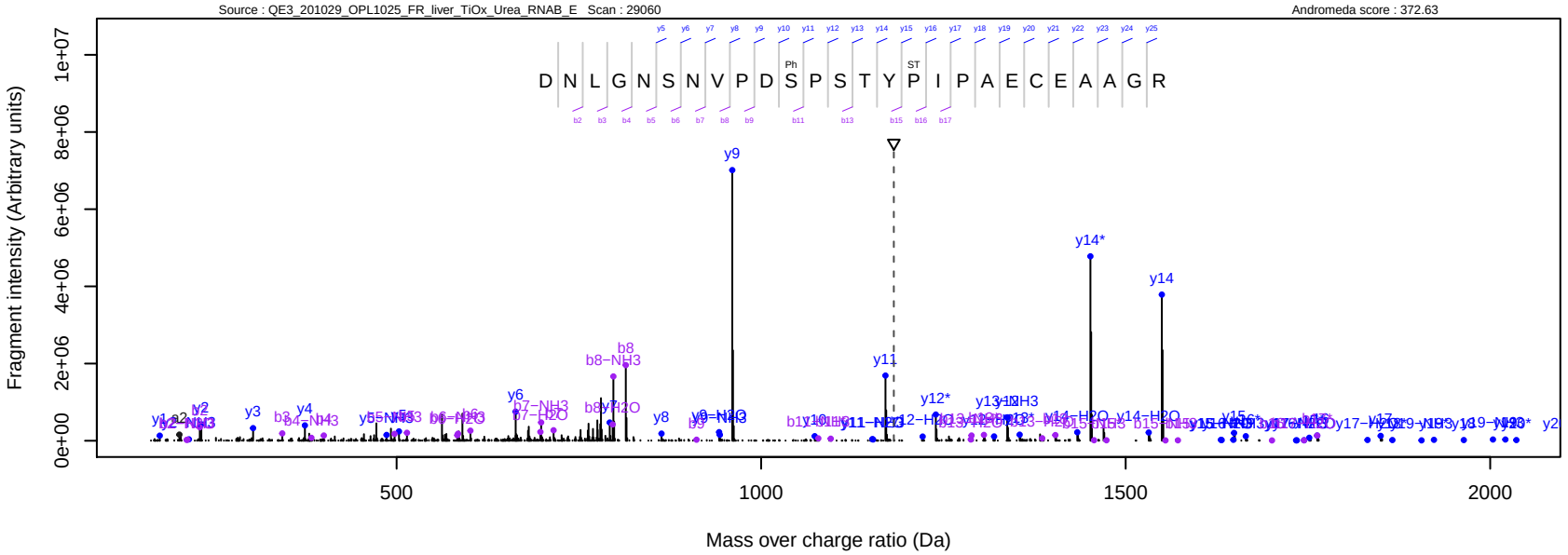

S(Phospho (STY))RTAS(Phospho (STY))LTSAASIDGSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20711
Andromeda score : 374.37
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SNT(Phospho (STY))ISKPYISNTLPSDAPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 24739
Andromeda score : 374.01
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YAALS(Phospho (STY))VDGEDEDEGDDCTE−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 35154
Andromeda score : 373.64
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

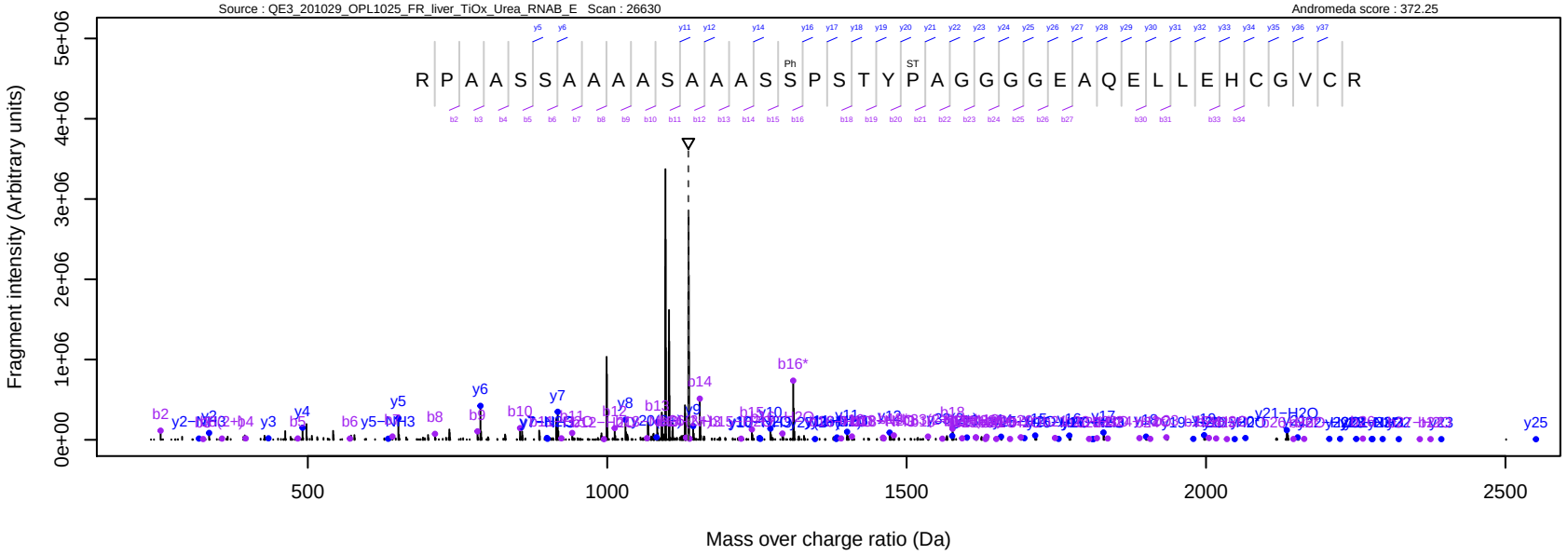
DNLGNSNVPDS(Phospho (STY))PIPAECEAAGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 29060 Andromeda score : 372.63



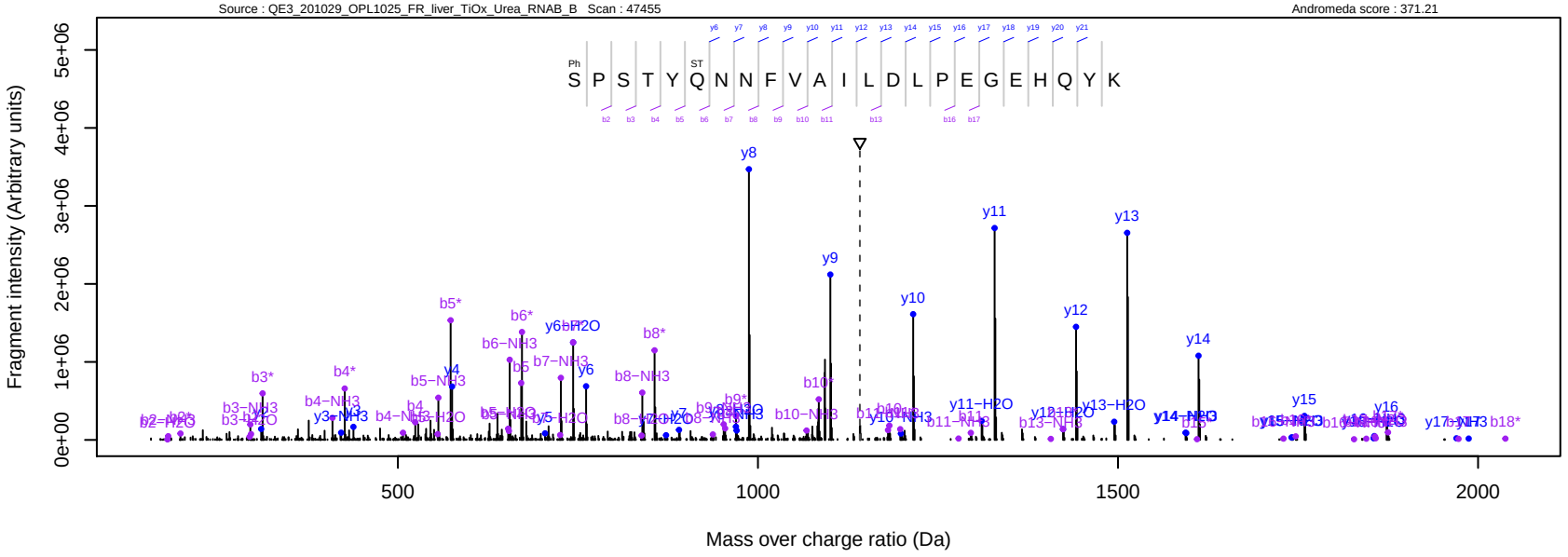
RPAASSAAAASAAASS(Phospho (STY))PAGGGGEAQELLEHCGVCR−3+

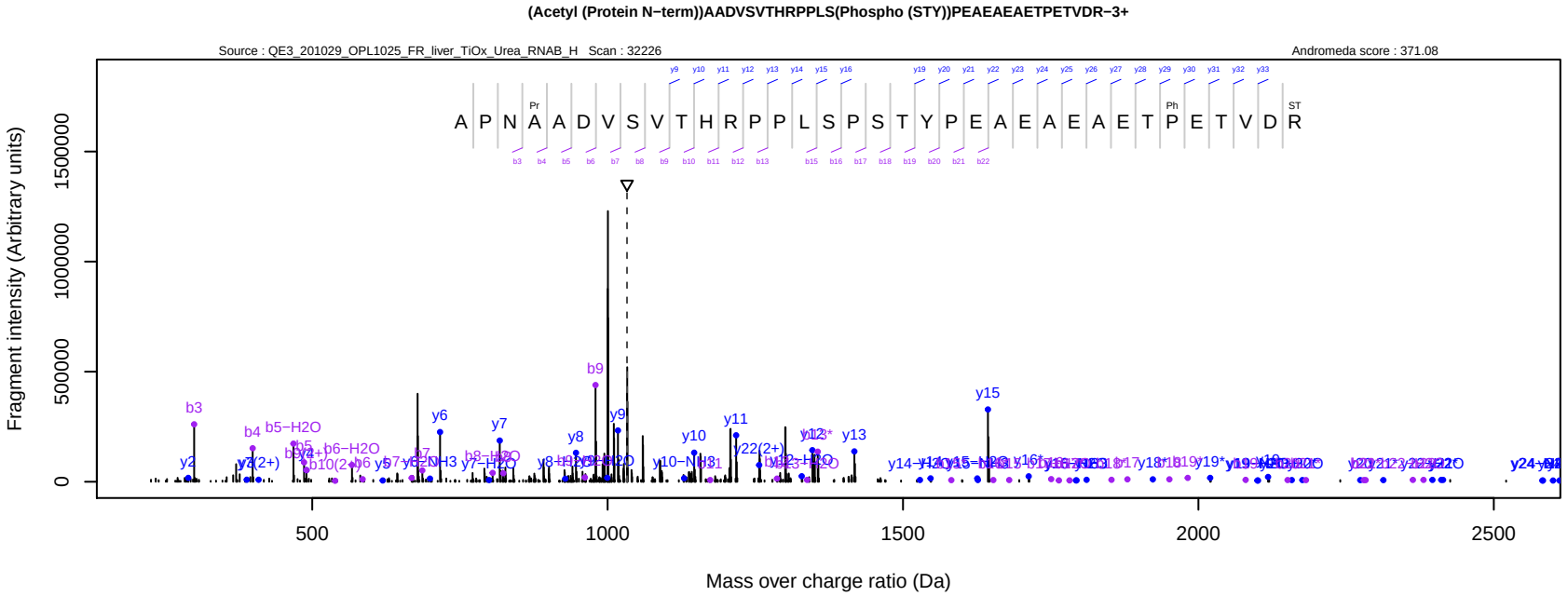
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26630 Andromeda score : 372.25

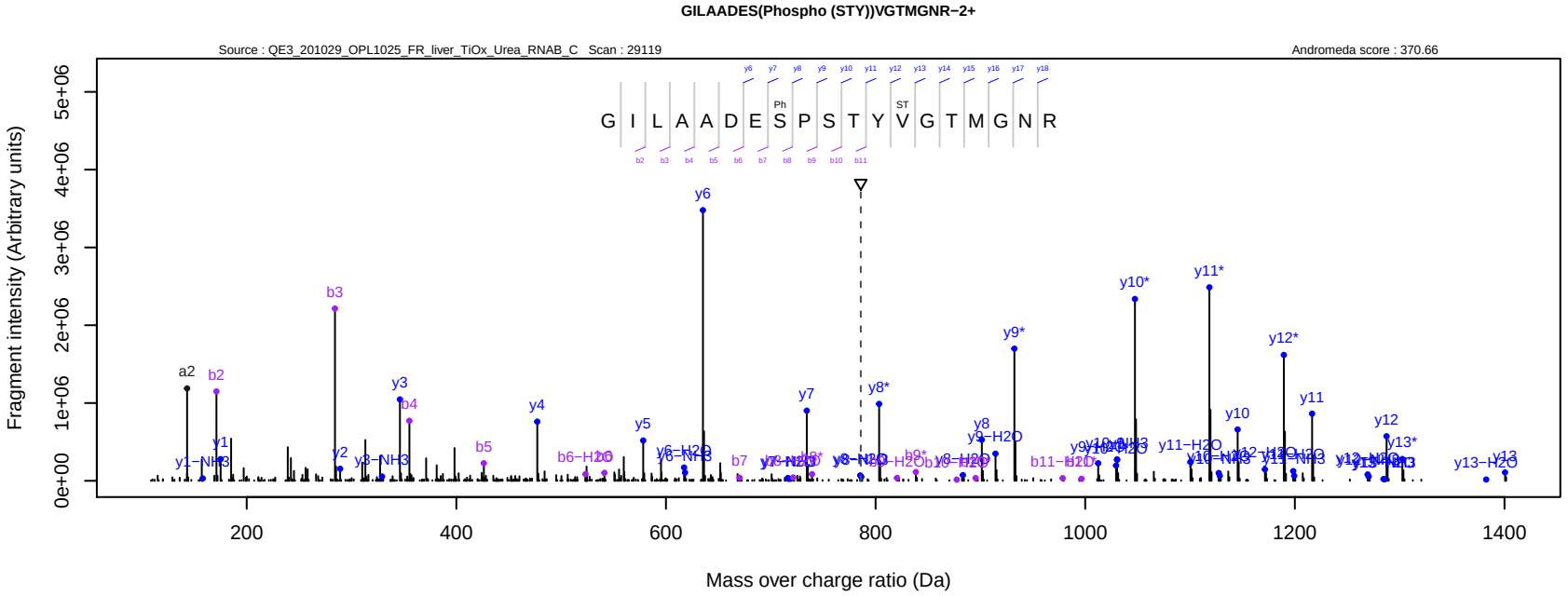


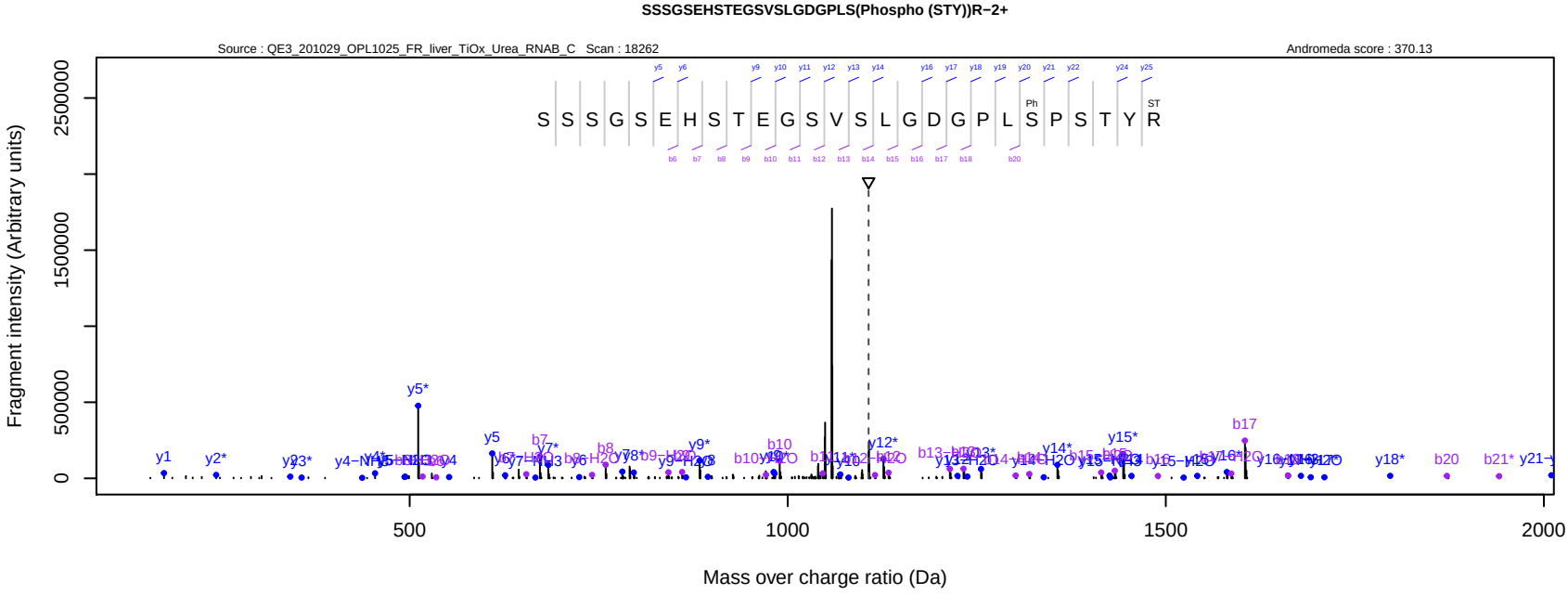
S(Phospho (STY))QNNFVAILDLPEGEHQYK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 47455 Andromeda score : 371.21




(Acetyl (Protein N−term))AADVSVTHRPPLS(Phospho (STY))PEAEAEAETPETVDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 32226
Andromeda score : 371.08
A P N A A D V S V T H R P P L S P S T Y P E A E A E A E T P E T V D R
Pr
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

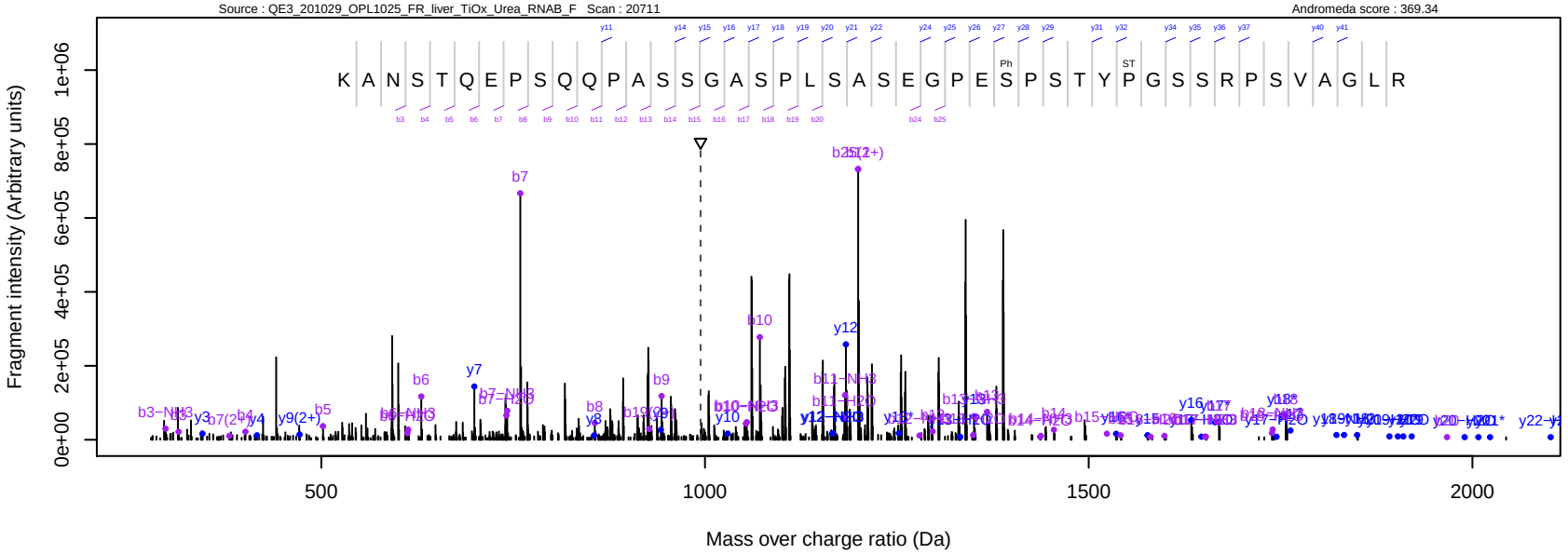

GILAADES(Phospho (STY))VGTMGNR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 29119
Andromeda score : 370.66
G I L A A D E S P S T Y V G T M G N R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SSSGSEHSTEGSVSLGDGPLS(Phospho (STY))R−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18262
Andromeda score : 370.13
S S S G S E H S T E G S V S L G D G P L S P S T Y R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KANSTQEPSQQPASSGASPLSASEGPES(Phospho (STY))PGSSRPSVAGLR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 20711

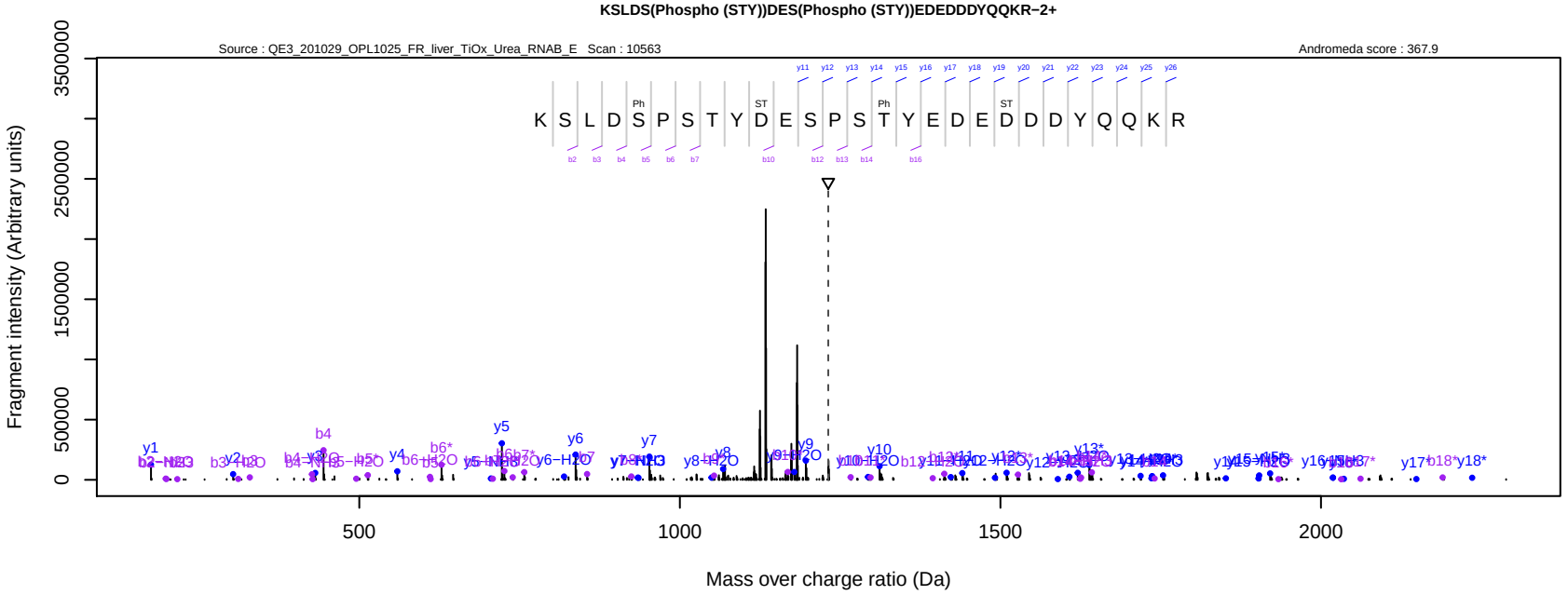
Andromeda score : 369.34



KSLDS(Phospho (STY))DES(Phospho (STY))EDEDDDYQQKR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10563

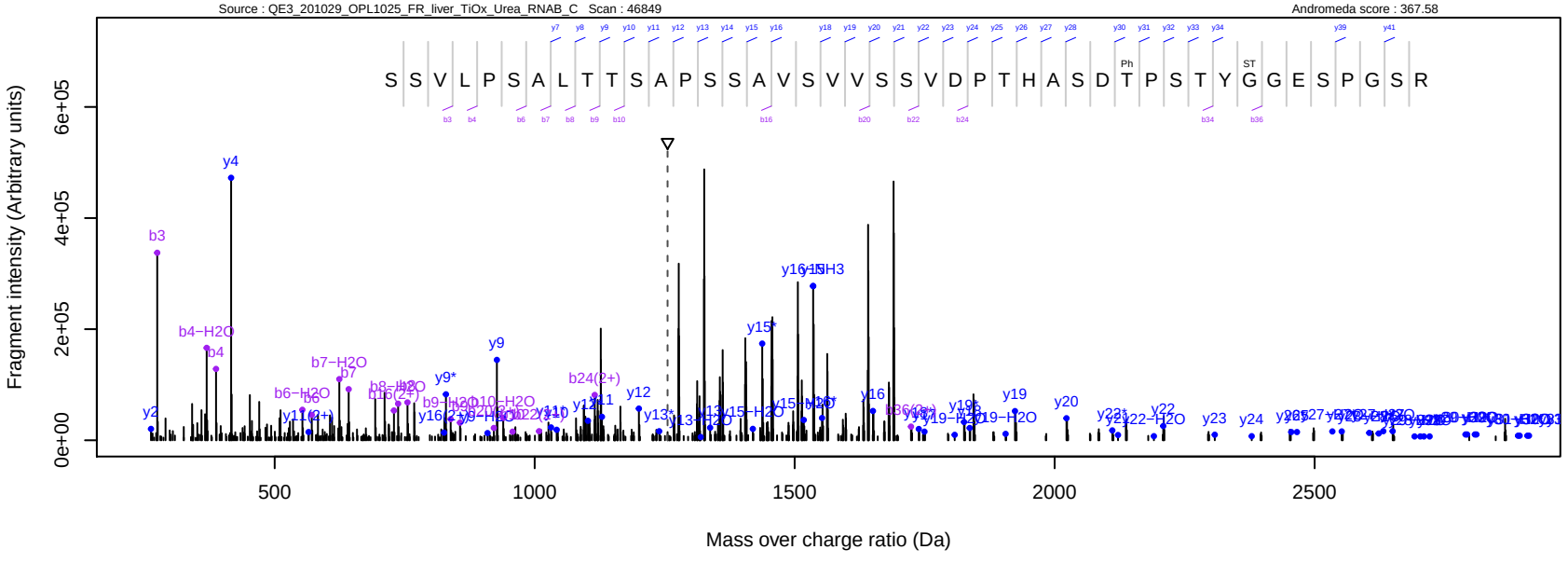
Andromeda score : 367.9



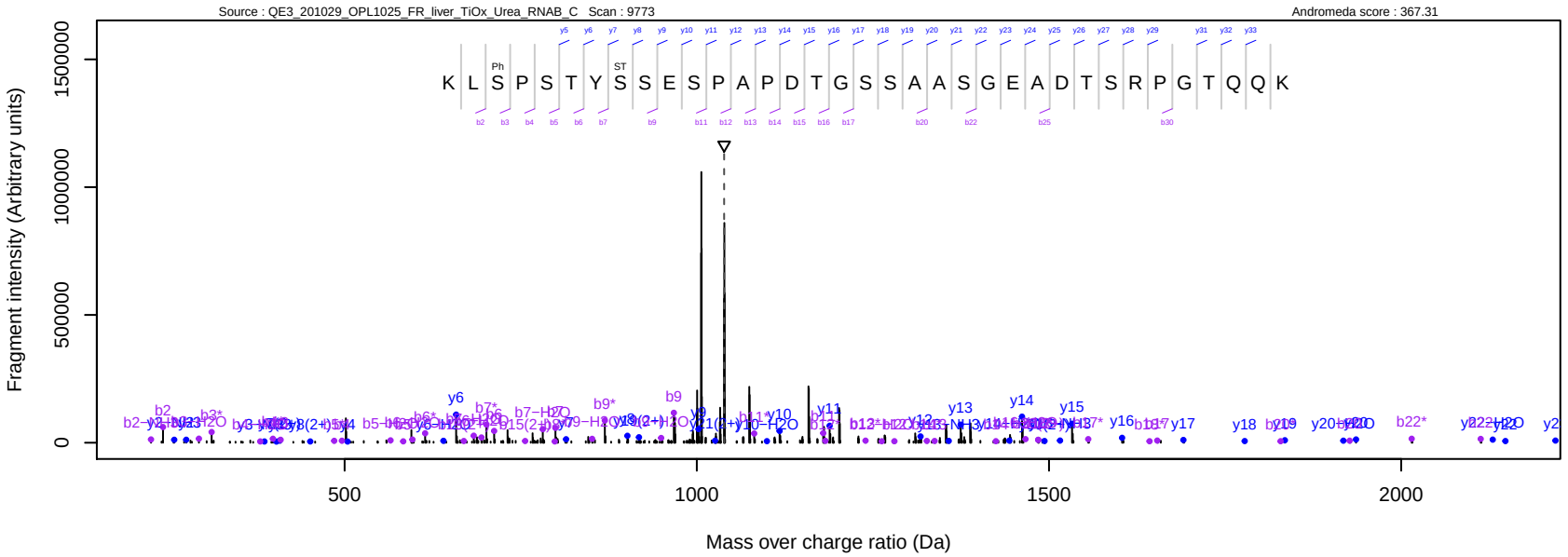
SSVLPSALTTSAPSSAVSVVSSVDPTHASDT(Phospho (STY))GGESPGSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 46849

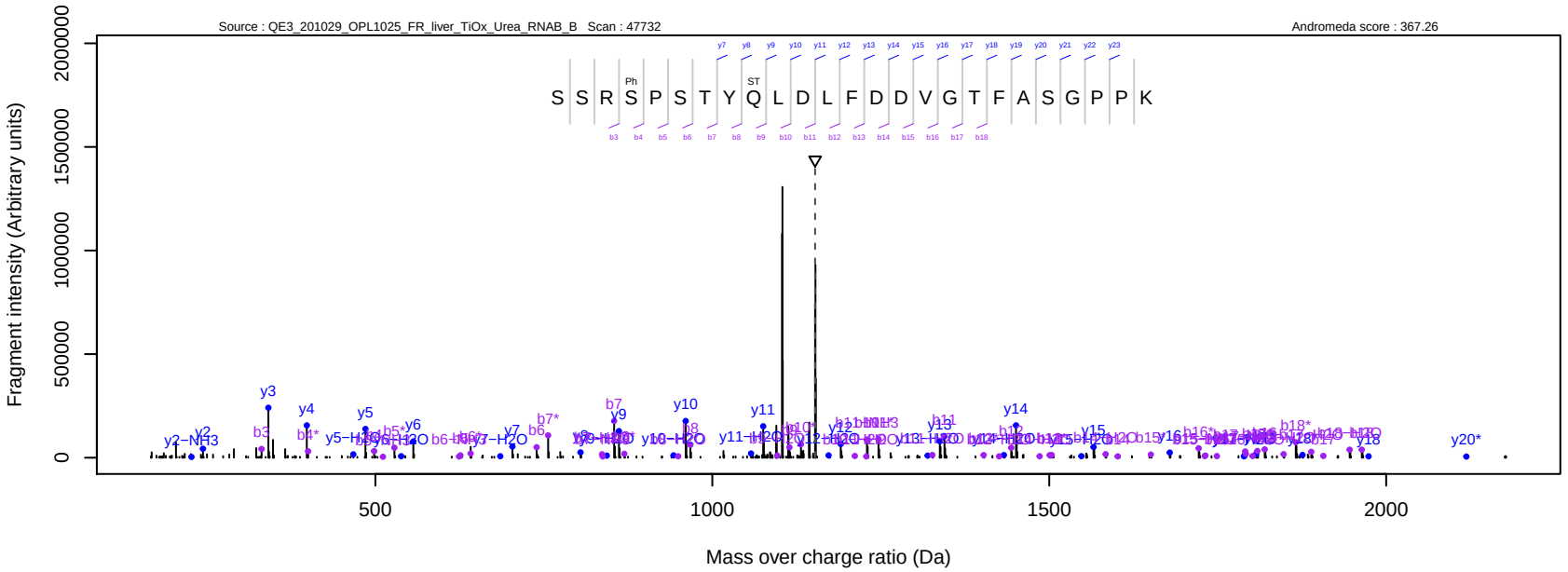
Andromeda score : 367.58



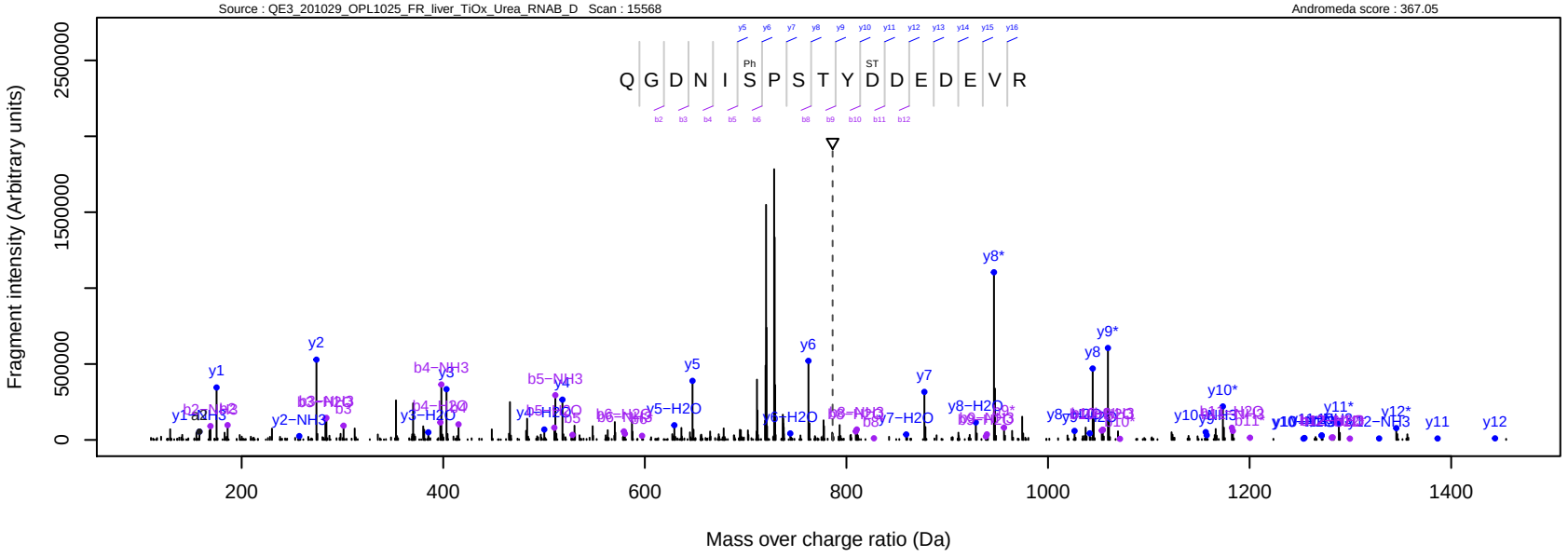
KLS(Phospho (STY))SSESPAPDTGSSAASGEADTSRPGTQQK−3+



SSRS(Phospho (STY))QLDLFDDVGTFASGPPK−2+



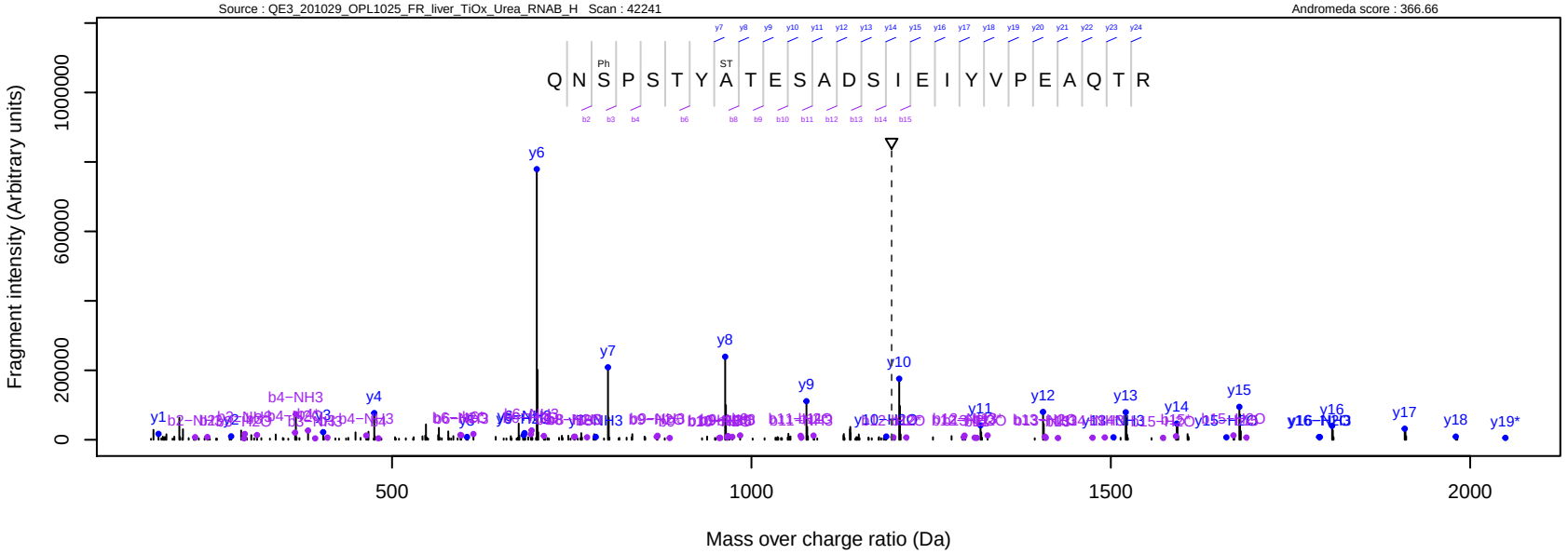
QGDNIS(Phospho (STY))DDEDEVR−2+



QNS(Phospho (STY))ATESADSIEIYVPEAQTR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 42241

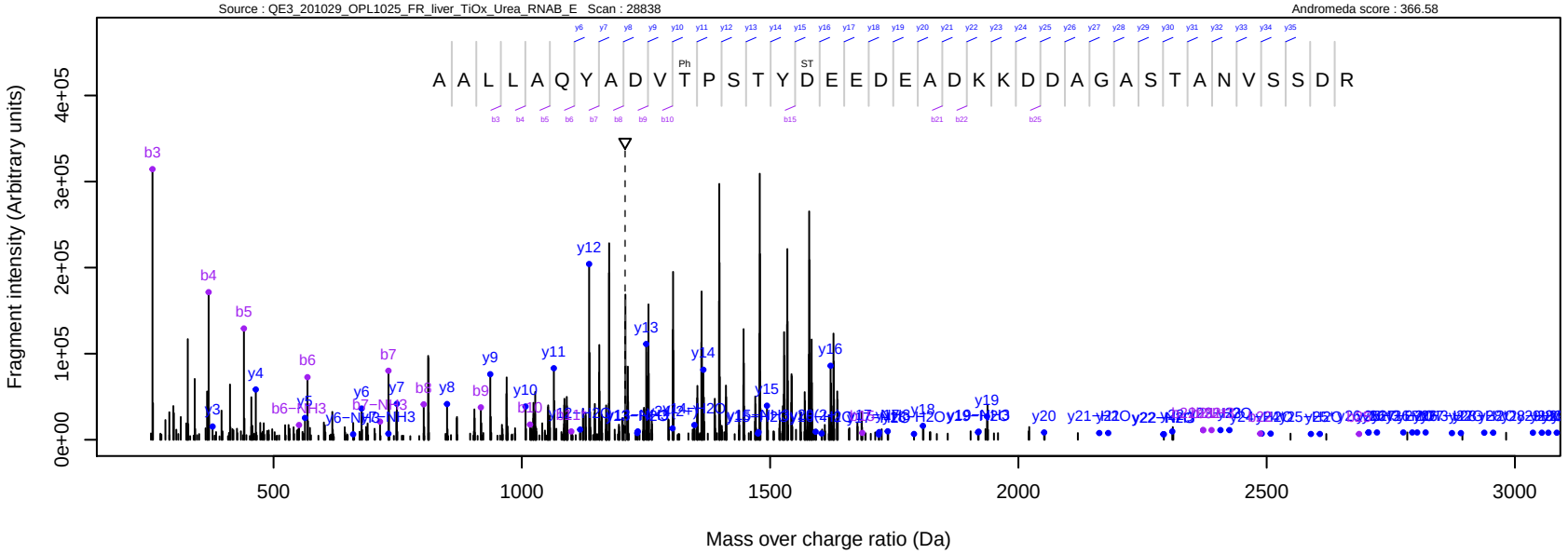
Andromeda score : 366.66



AALLAQYADVT(Phospho (STY))DEEDEADKKDDAGASTANVSSDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 28838

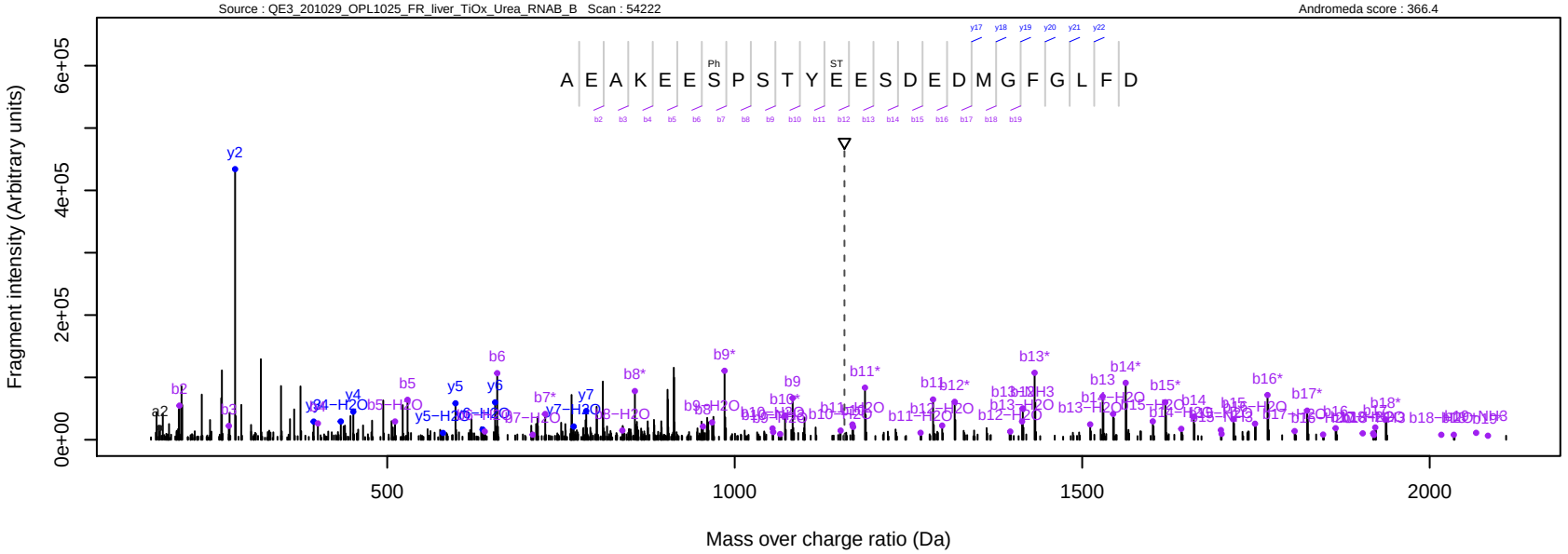
Andromeda score : 366.58

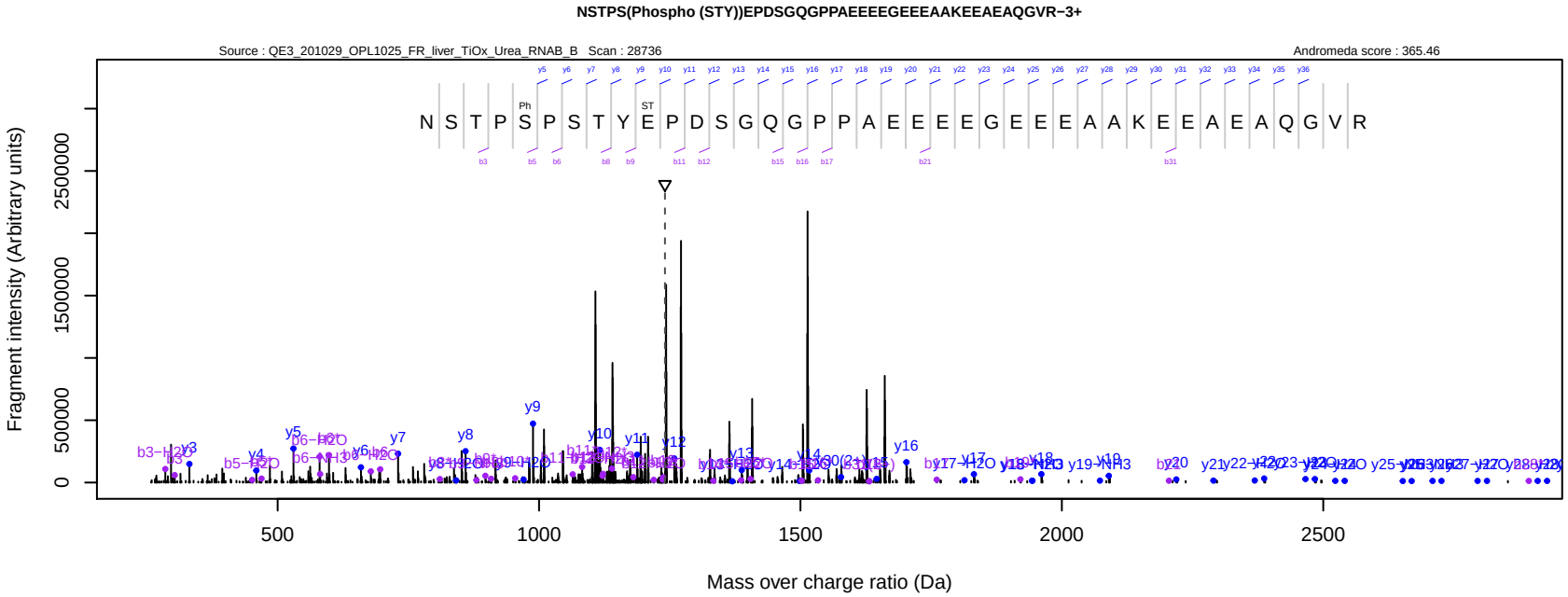


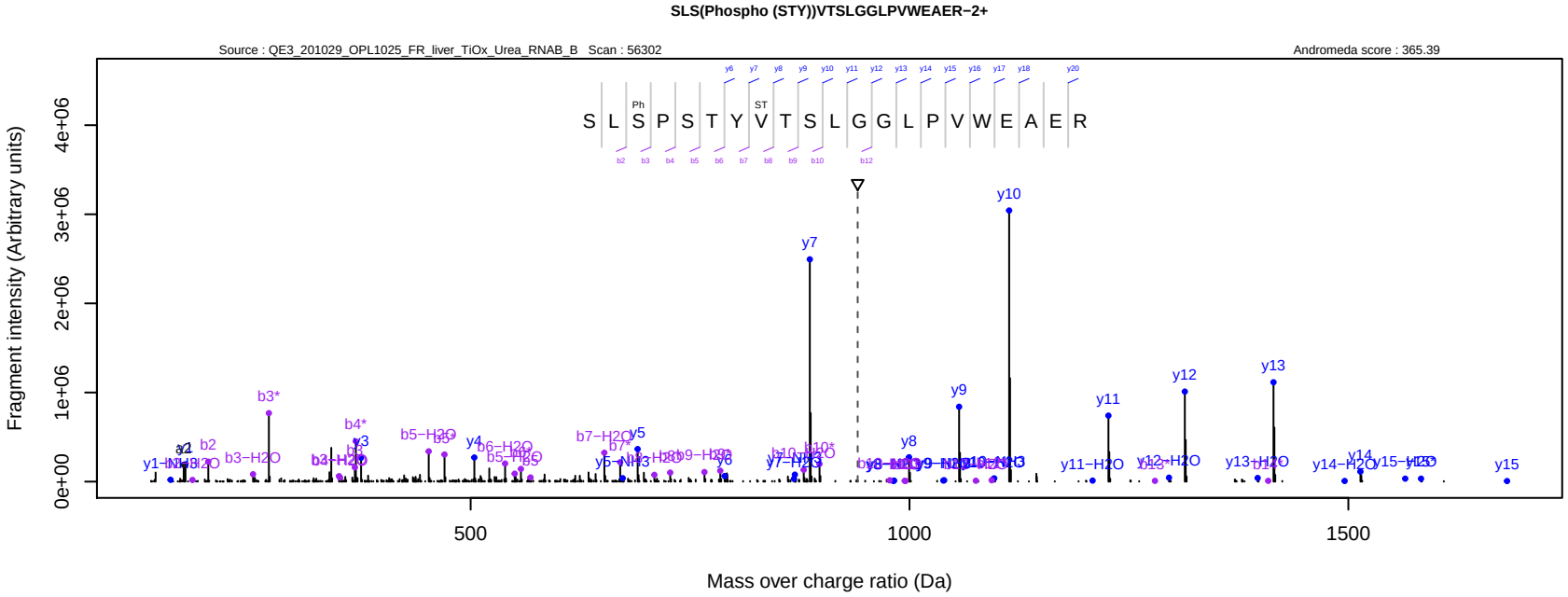
AEAKEES(Phospho (STY))EESDEDMGFGLFD−2+

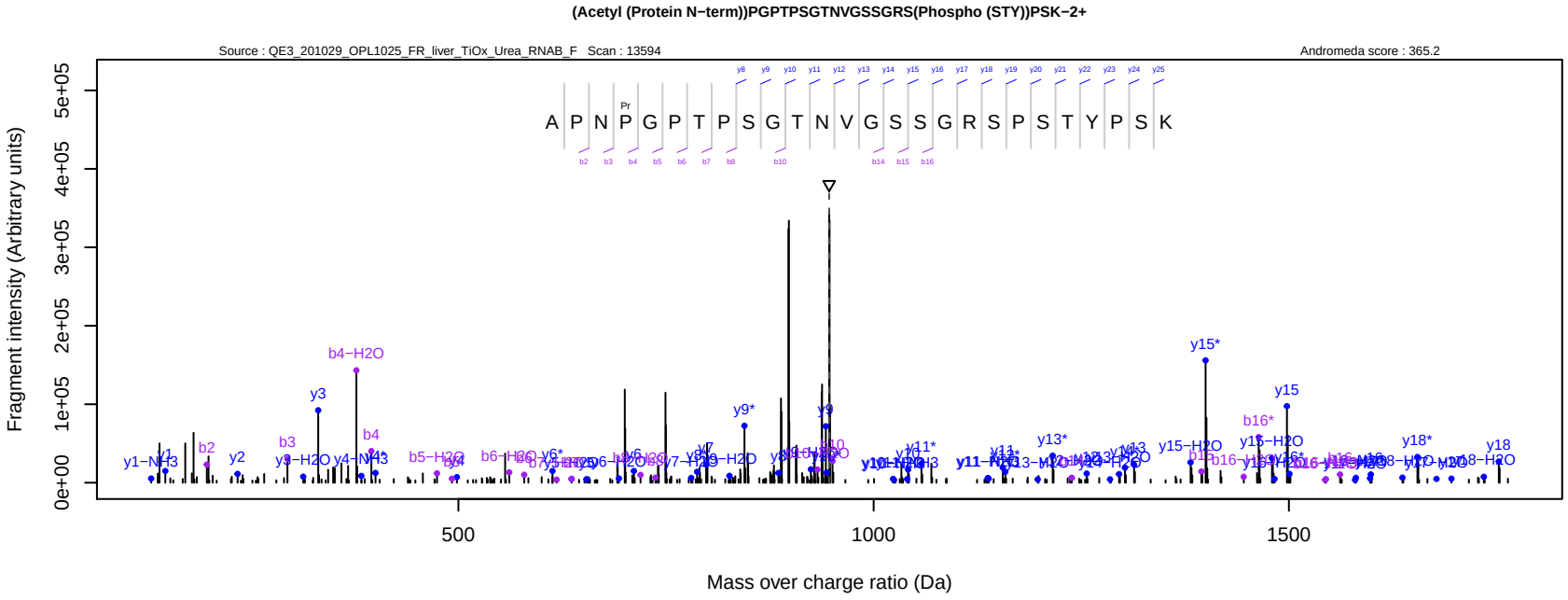
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 54222

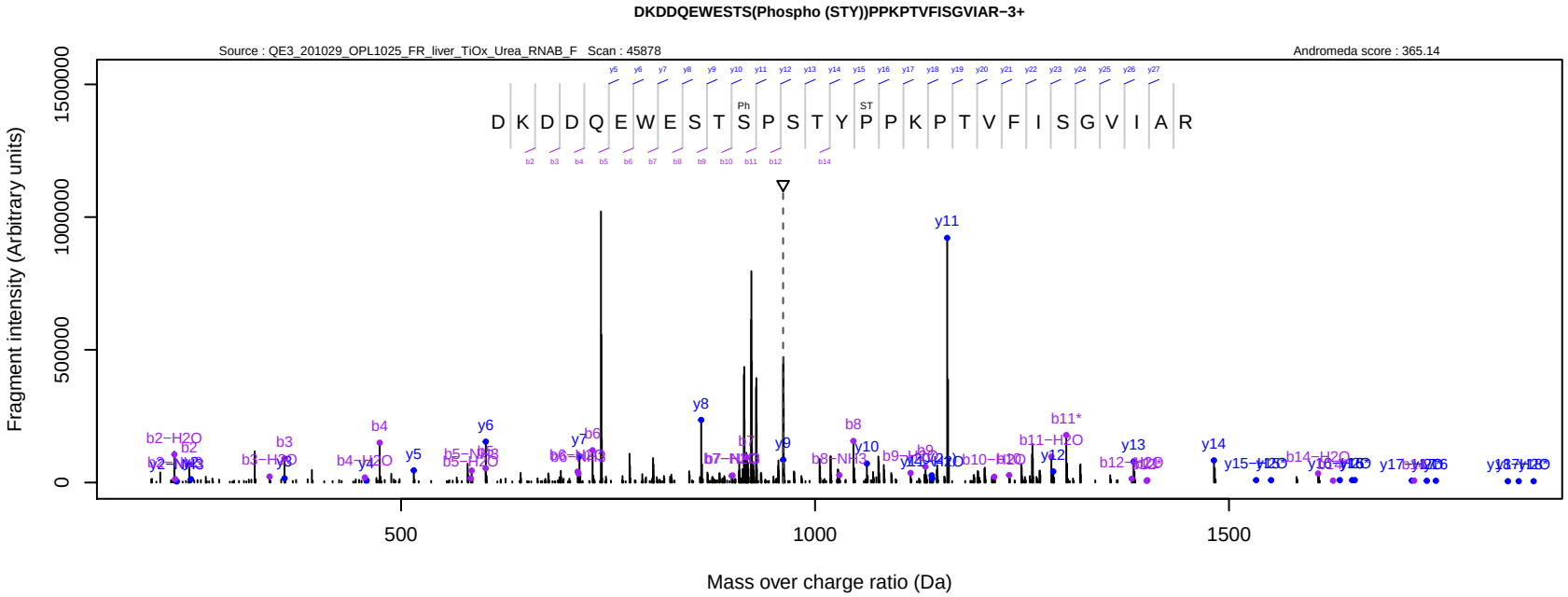
Andromeda score : 366.4

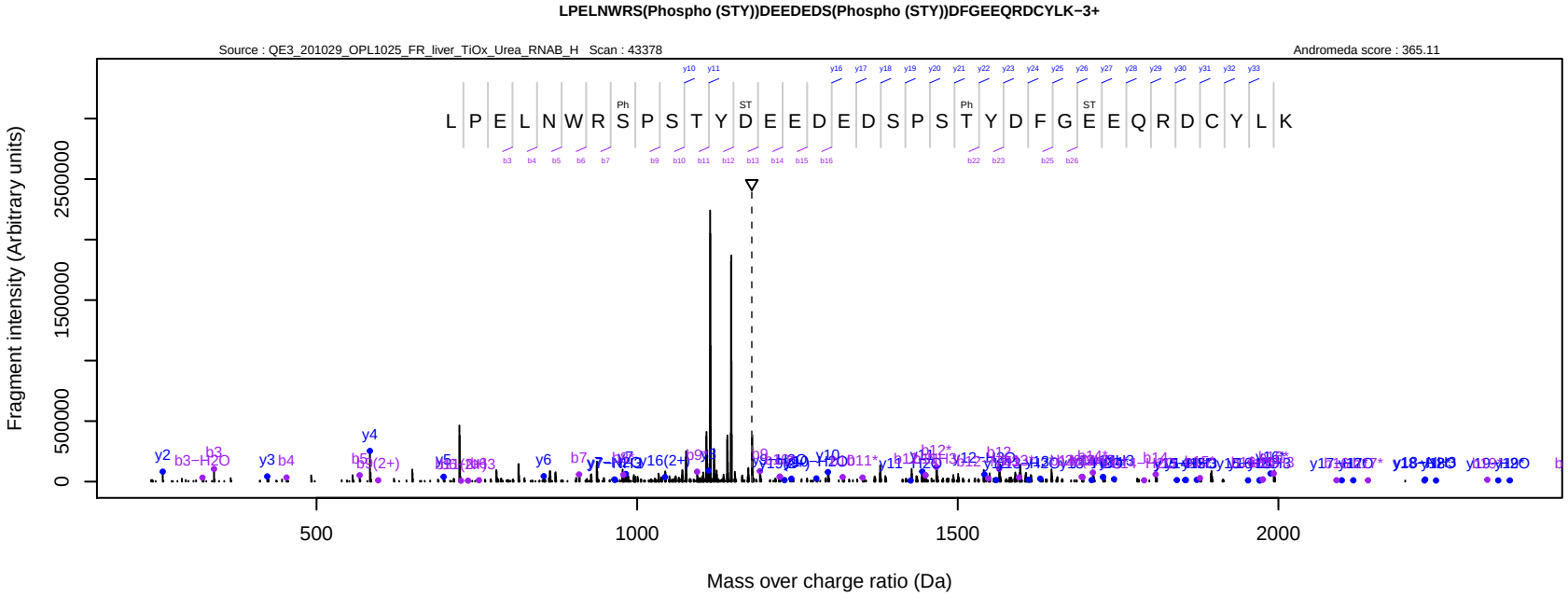


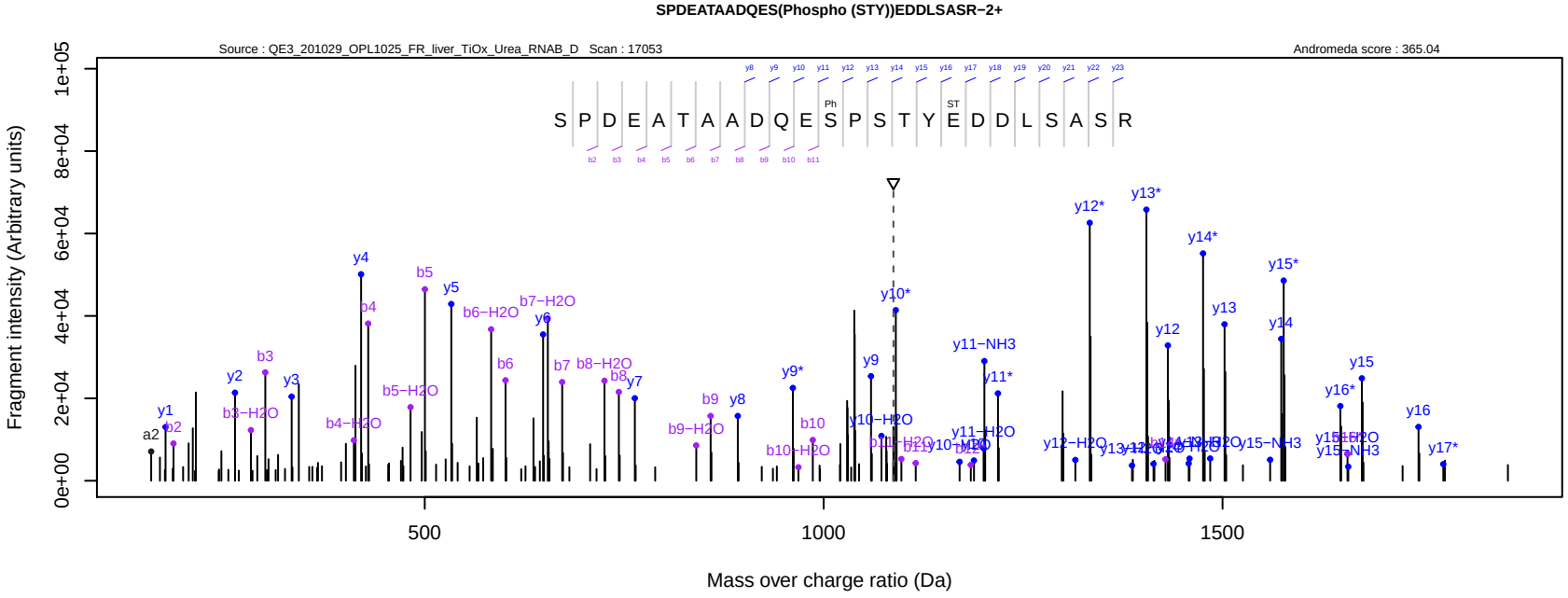

NSTPSPSTYEPDSGQGPPAEEEEGEEEAAKEEEAEAQGVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 28736
Andromeda score : 365.46
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SLSPSTYVTSLGGLPVWEAER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 56302
Andromeda score : 365.39
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(Acetyl (Protein N−term))PGPTPSGTNVGSSGRS(Phospho (STY))PSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 13594
Andromeda score : 365.2
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DKDDQEWESTSPSTYPPKPTVFISGVIAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 45878
Andromeda score : 365.14
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

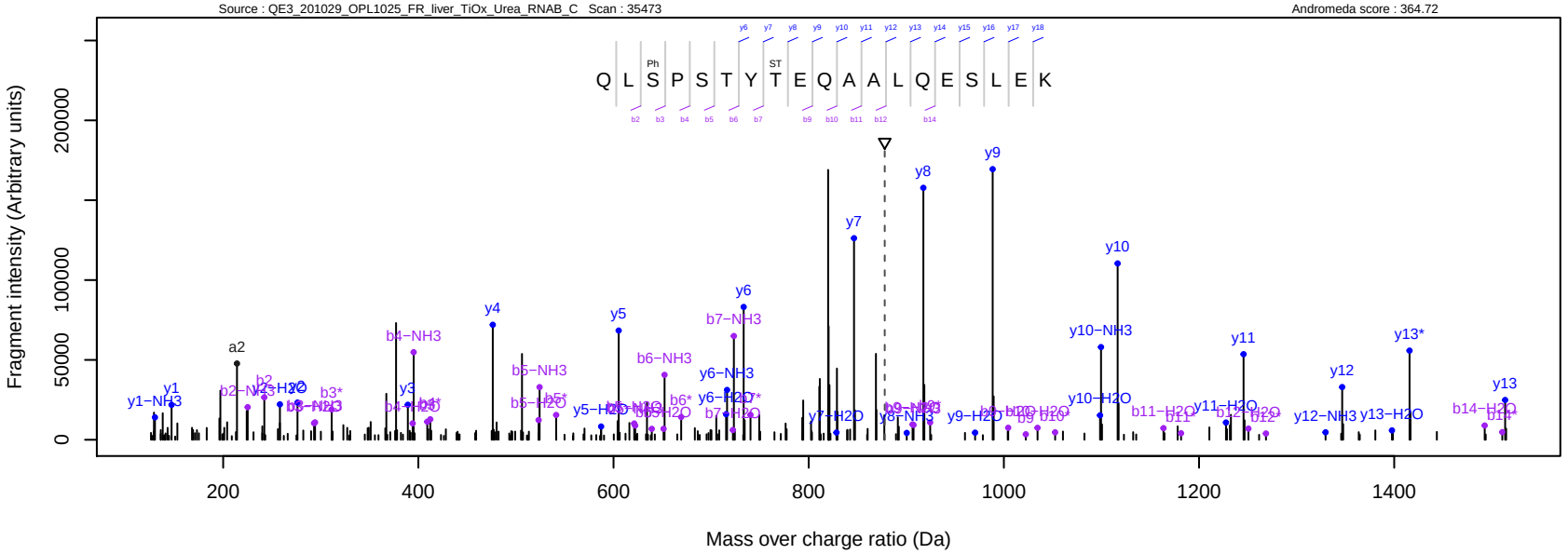

LPELNWRSPSTYDEEDEDSPSTYDFGEEQRDCYLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 43378
Andromeda score : 365.11
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SPDEATAADQES(Phospho (STY))EDDLSASR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 17053
Andromeda score : 365.04
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

QLS(Phospho (STY))TEQAALQESLEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 35473

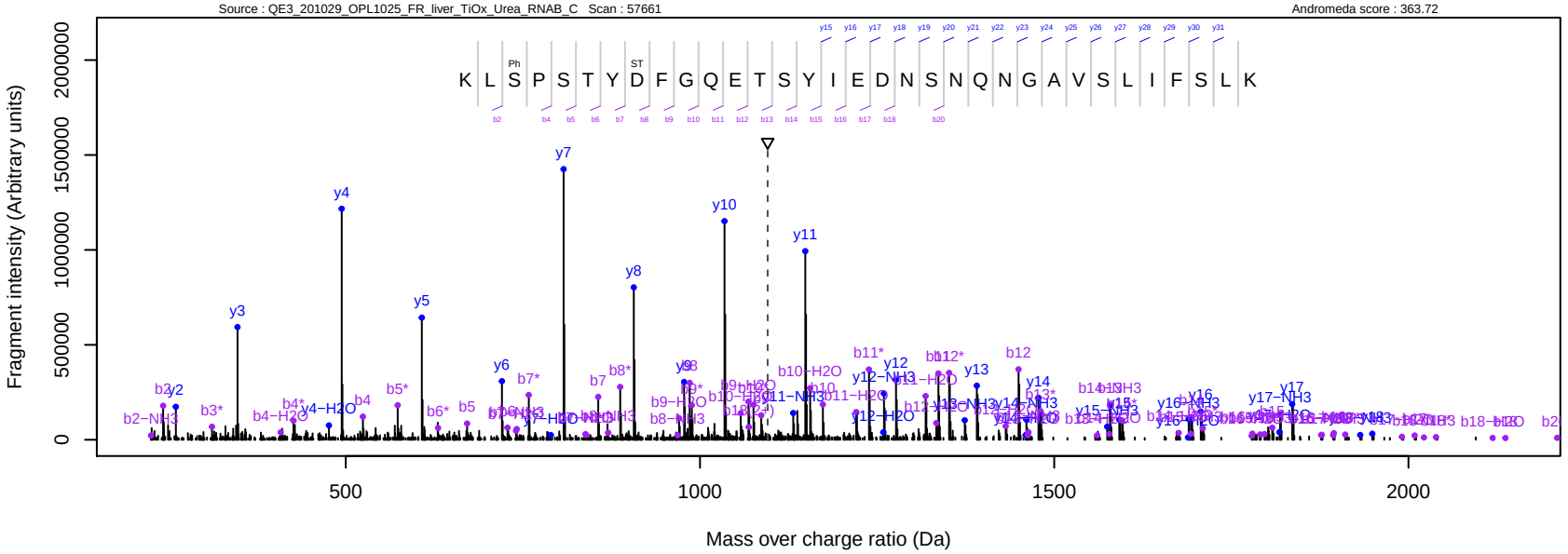
Andromeda score : 364.72



KLS(Phospho (STY))DFGQETSYIEDNSNQNGAVSLIFSLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 57661

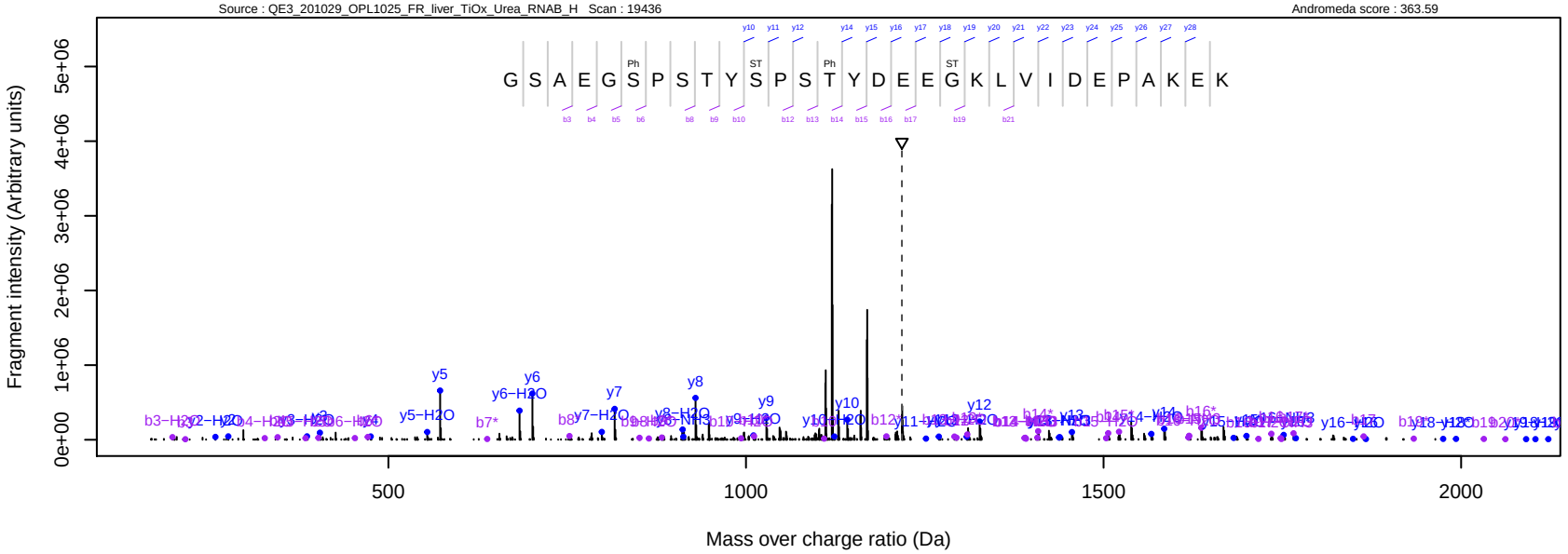
Andromeda score : 363.72

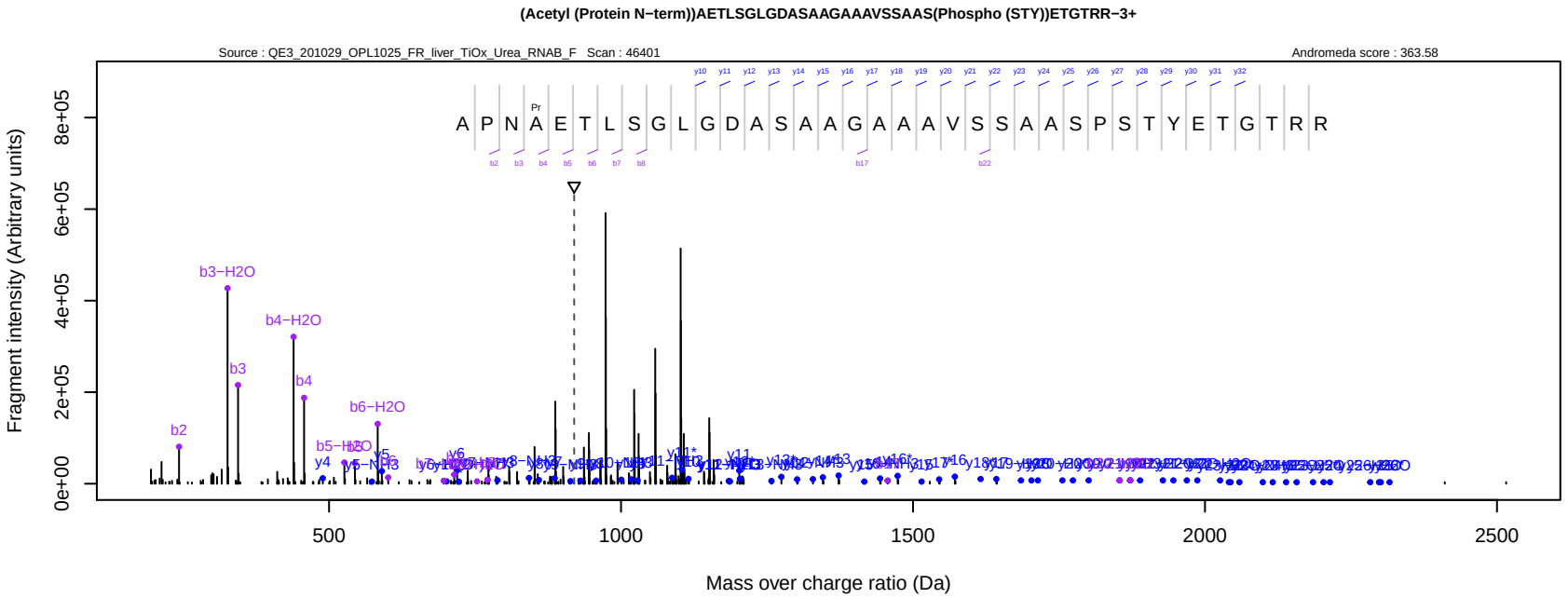


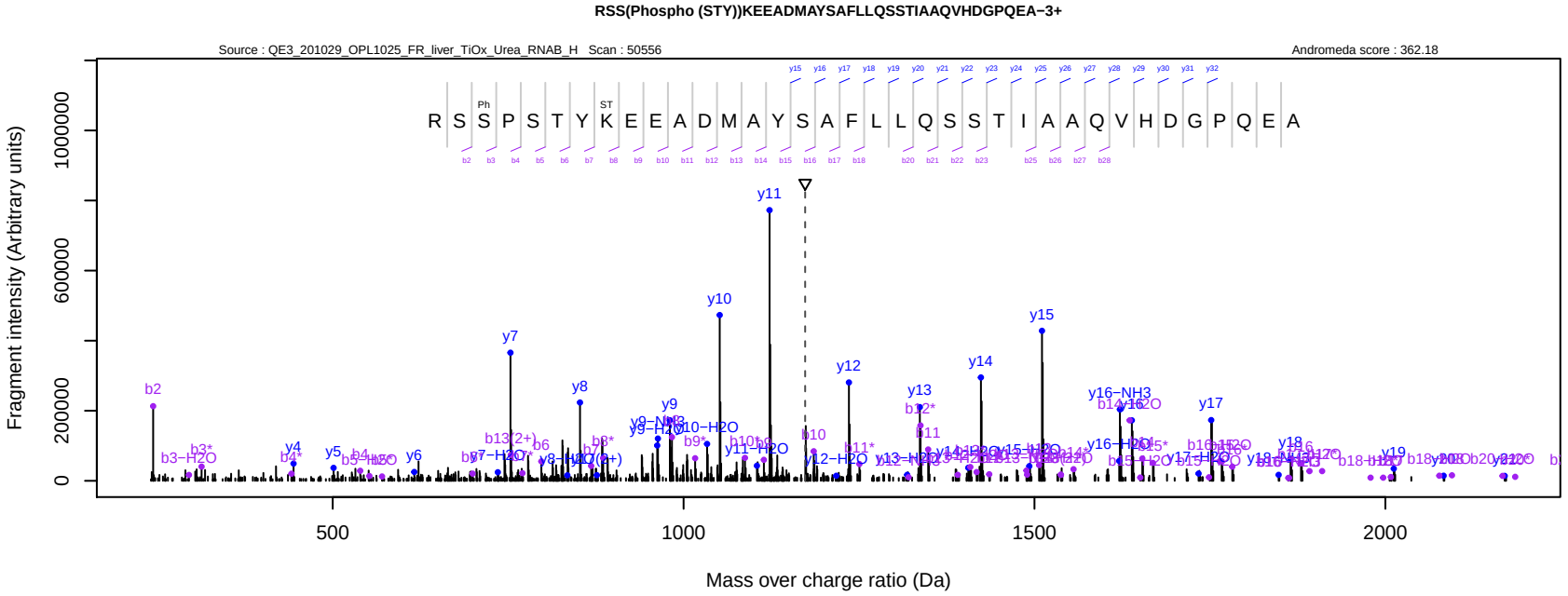
GSAEGS(Phospho (STY))S(Phospho (STY))DEEGKLVIDEPAKEK−2+

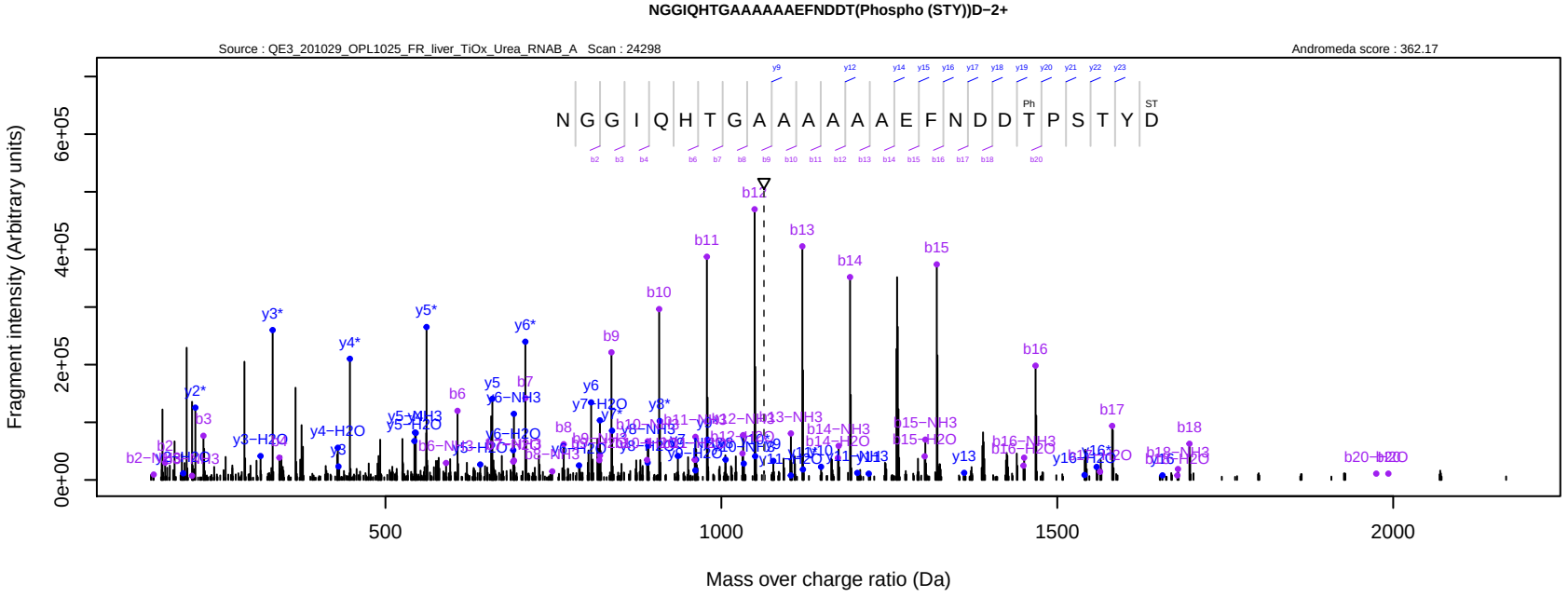
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 19436

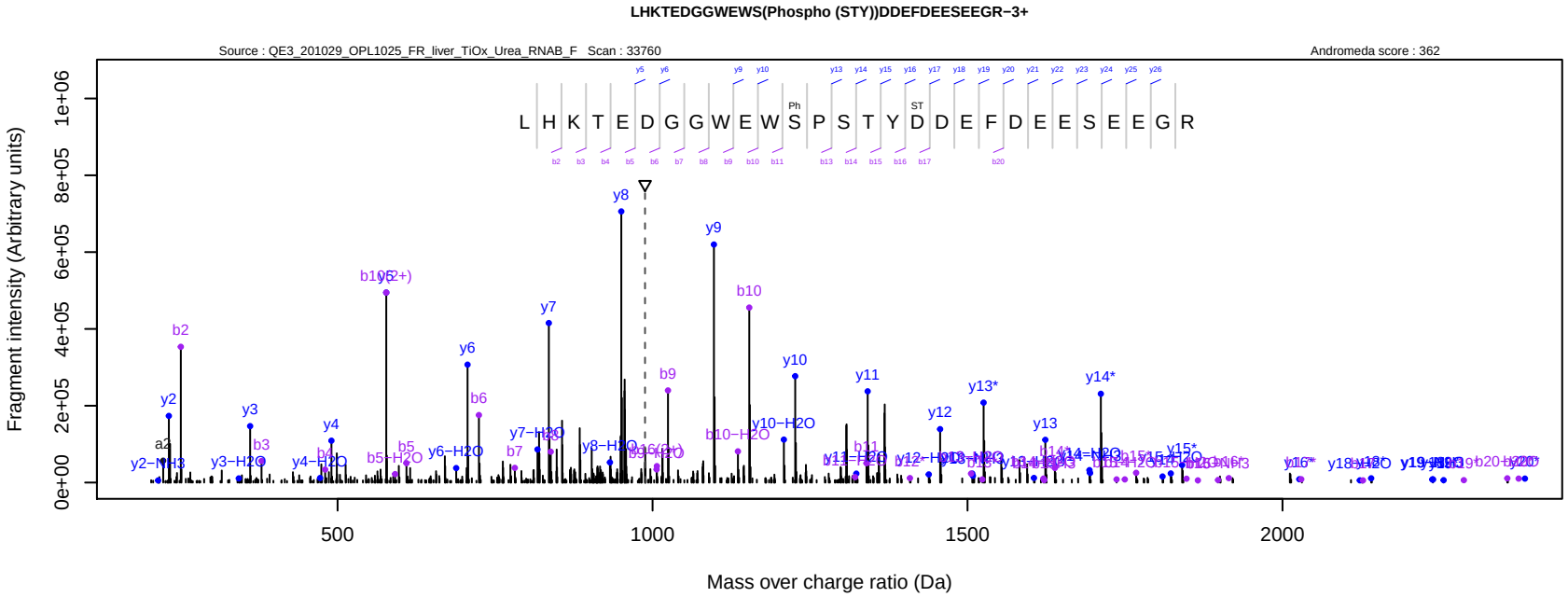
Andromeda score : 363.59

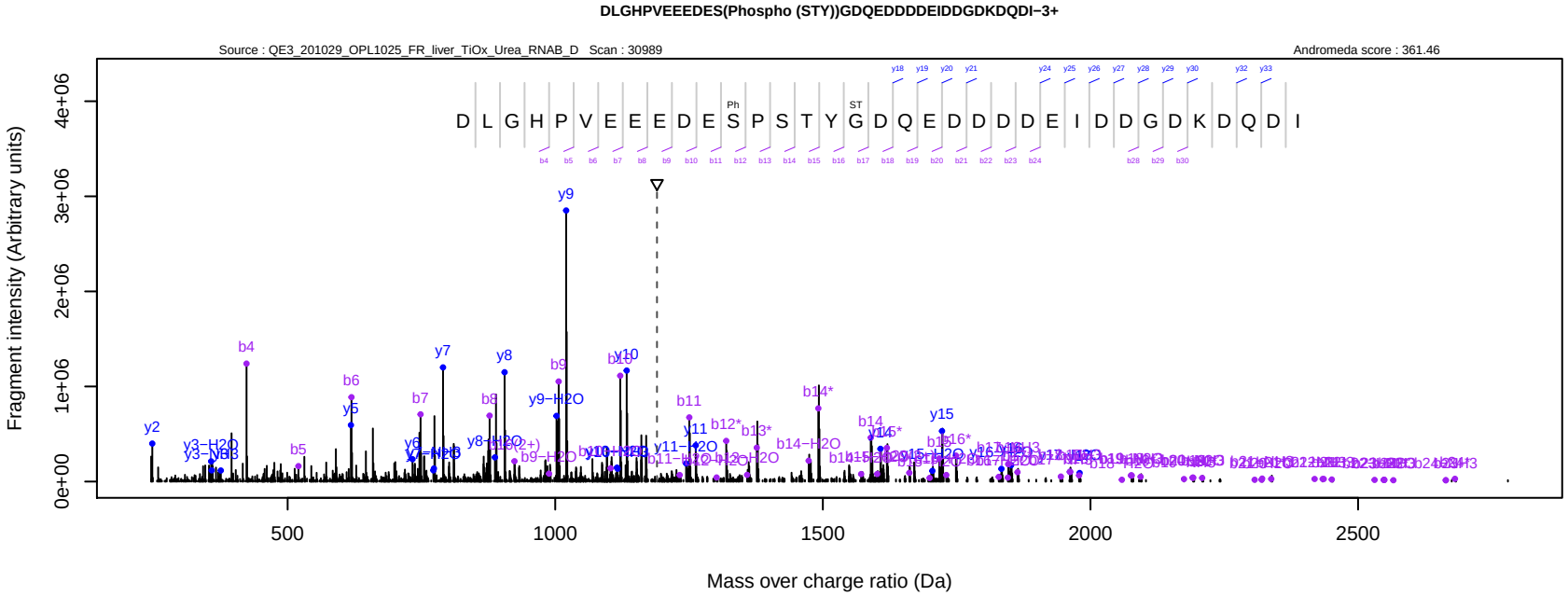


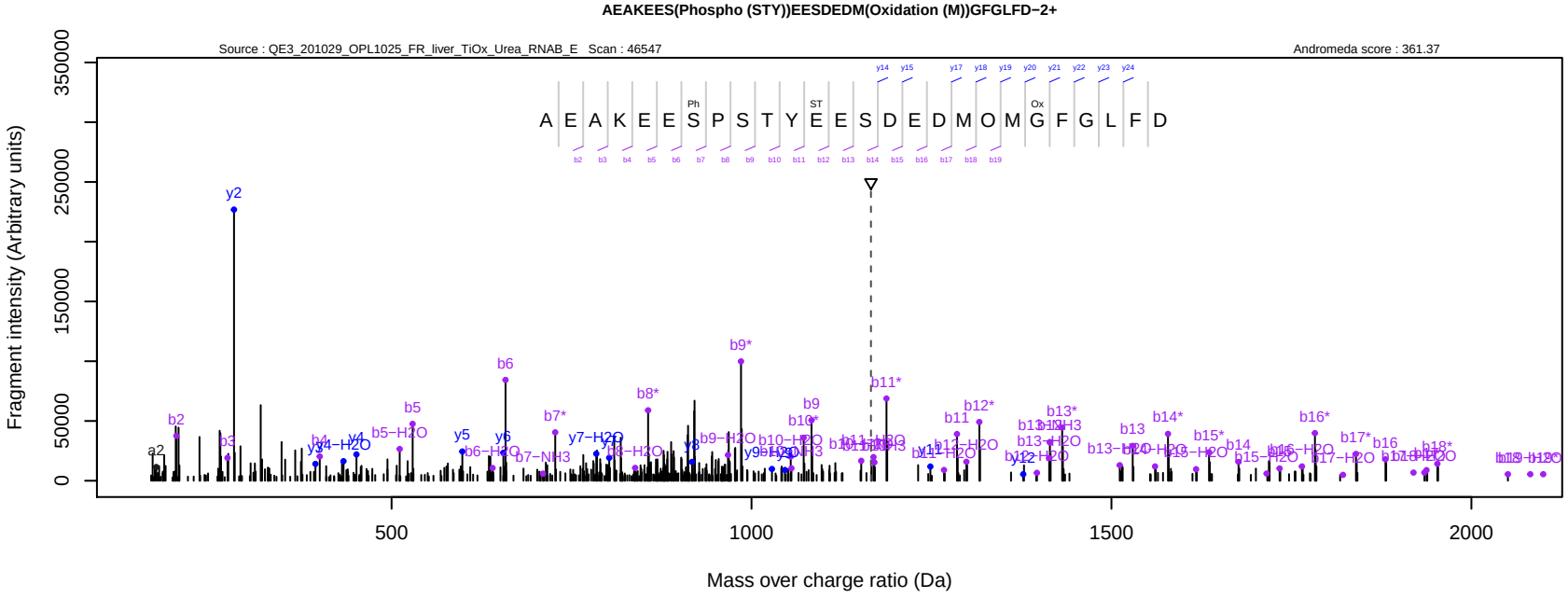

(Acetyl (Protein N−term))AETLSGLGDASAAGAAAVSSAAS(Phospho (STY))ETGTRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 46401
Andromeda score : 363.58
A P N A E T L S G L G D A S A A G A A A V S S A A S P S T Y E T G T R R
Pr
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

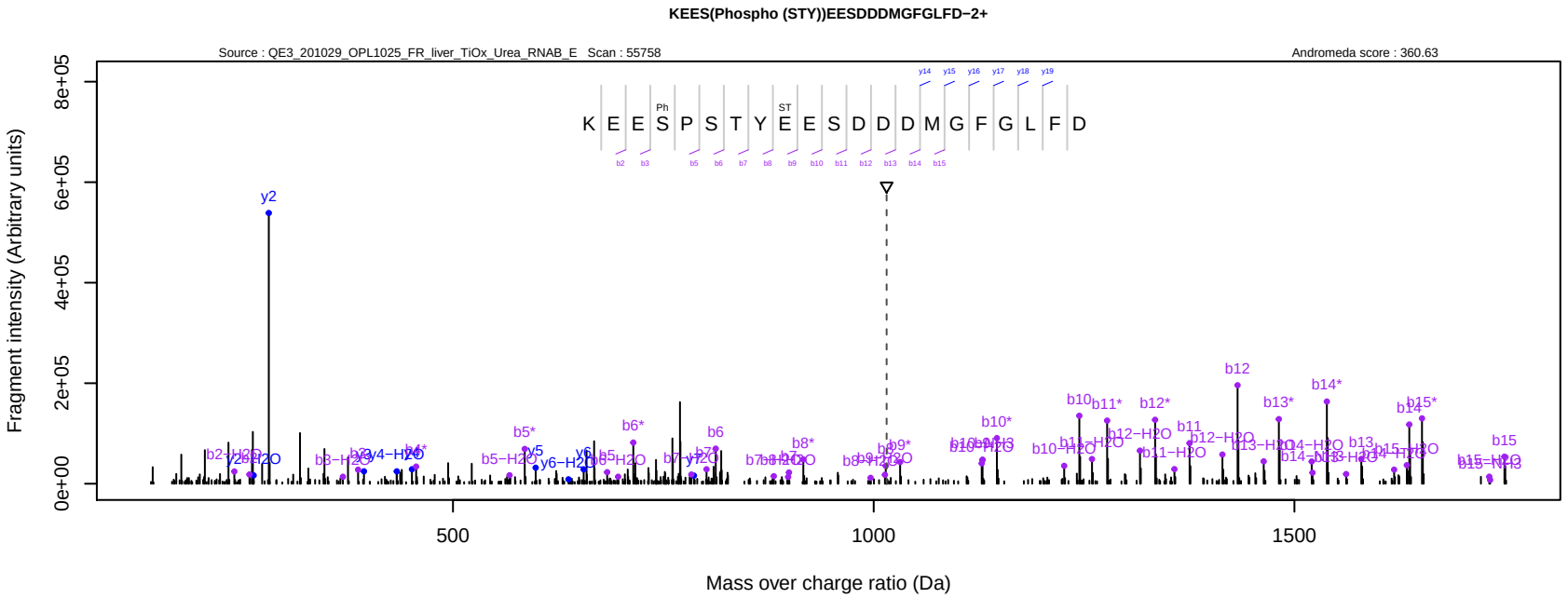

RSS(Phospho (STY))KEEADMAYSAFLLQSSTIAAQVHDGPQEA−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 50556
Andromeda score : 362.18
R S S P S T Y K E E A D M A Y S A F L L Q S S T I A A Q V H D G P Q E A
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

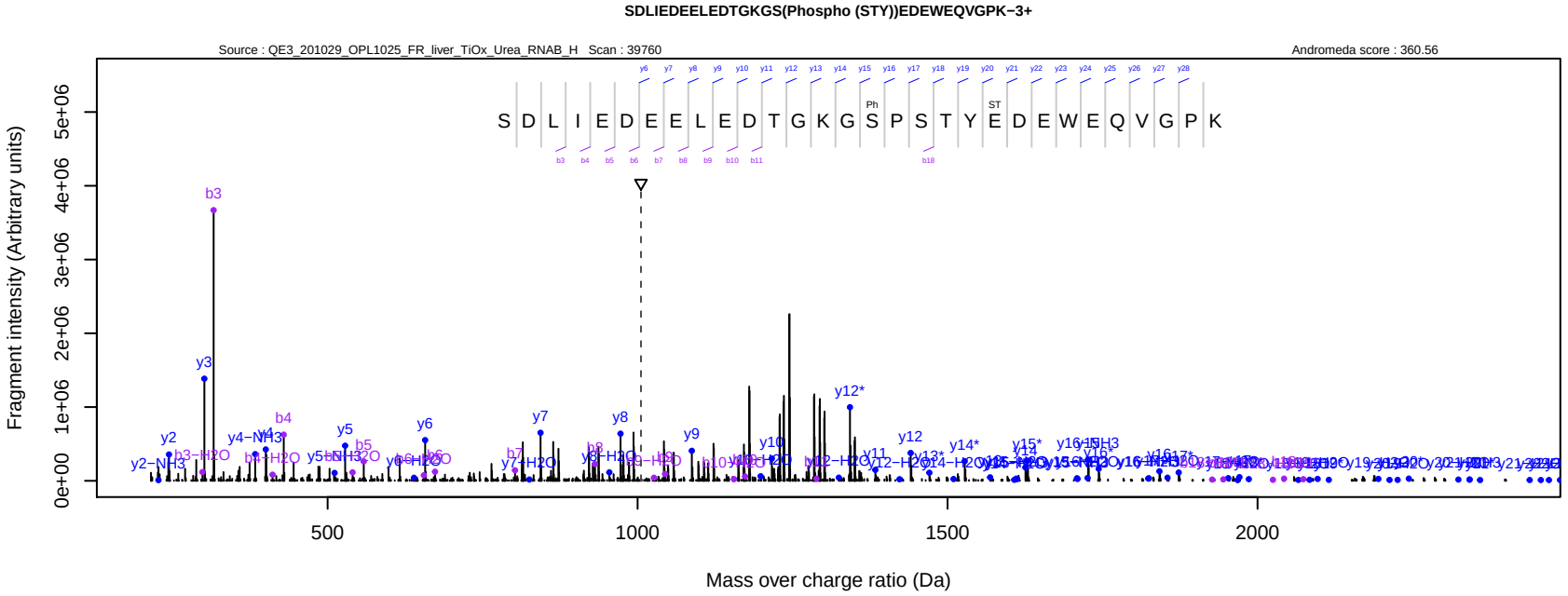

NGGIQHTGAAAAAAEFNDDT(Phospho (STY))D−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 24298
Andromeda score : 362.17
N G G I Q H T G A A A A A A E F N D D T P S T Y D
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

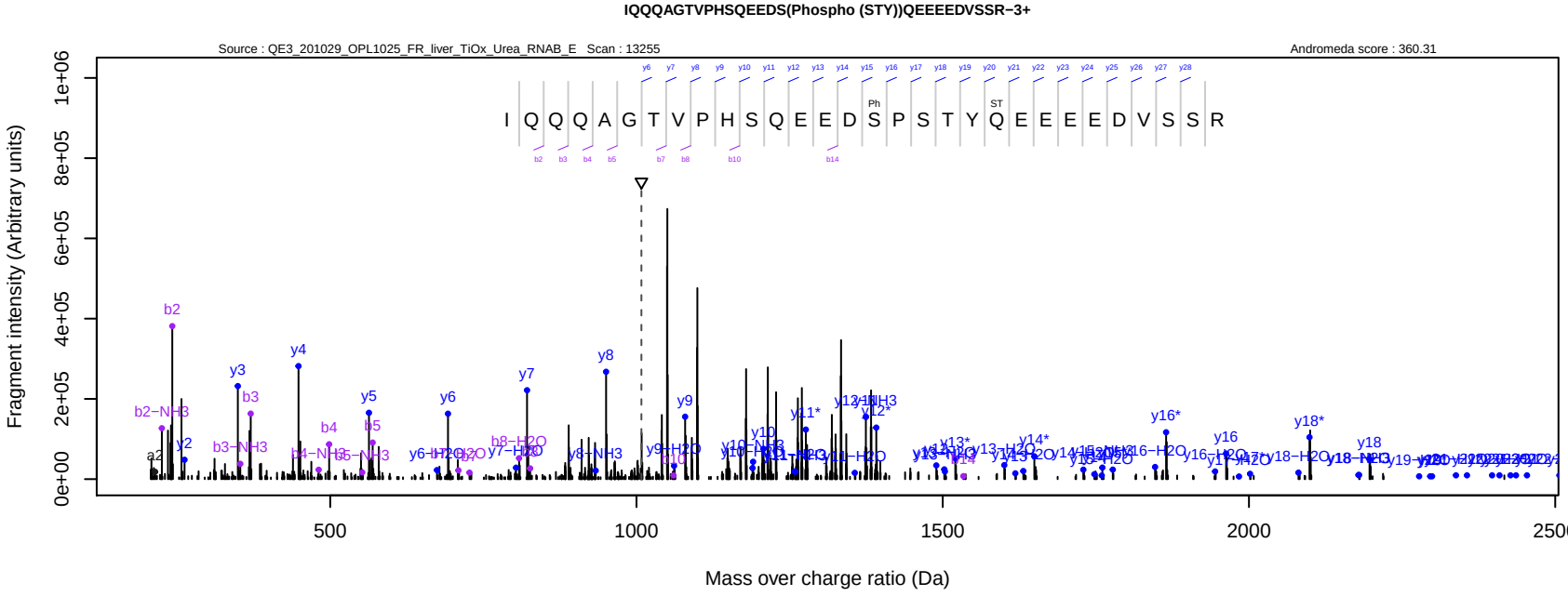

LHKTEDGGWEWS(Phospho (STY))DDEFDEESEEGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 33760
Andromeda score : 362
L H K T E D G G W E W S P S T Y D D E F D E E S E E G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DLGHPVEEEDES(Phospho (STY))GDQEDDDDEIDDGDKDQDI−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 30989
Andromeda score : 361.46
D L G H P V E E E D E S P S T Y G D Q E D D D D E I D D G D K D Q D I
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AEAKEES(Phospho (STY))EESDEDM(Oxidation (M))GFGLFD−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 46547
Andromeda score : 361.37
A E A K E E S P S T Y E E S D E D M O M G F G L F D
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KEES(Phospho (STY))EESDDDMGFGLFD−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 55758
Andromeda score : 360.63
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

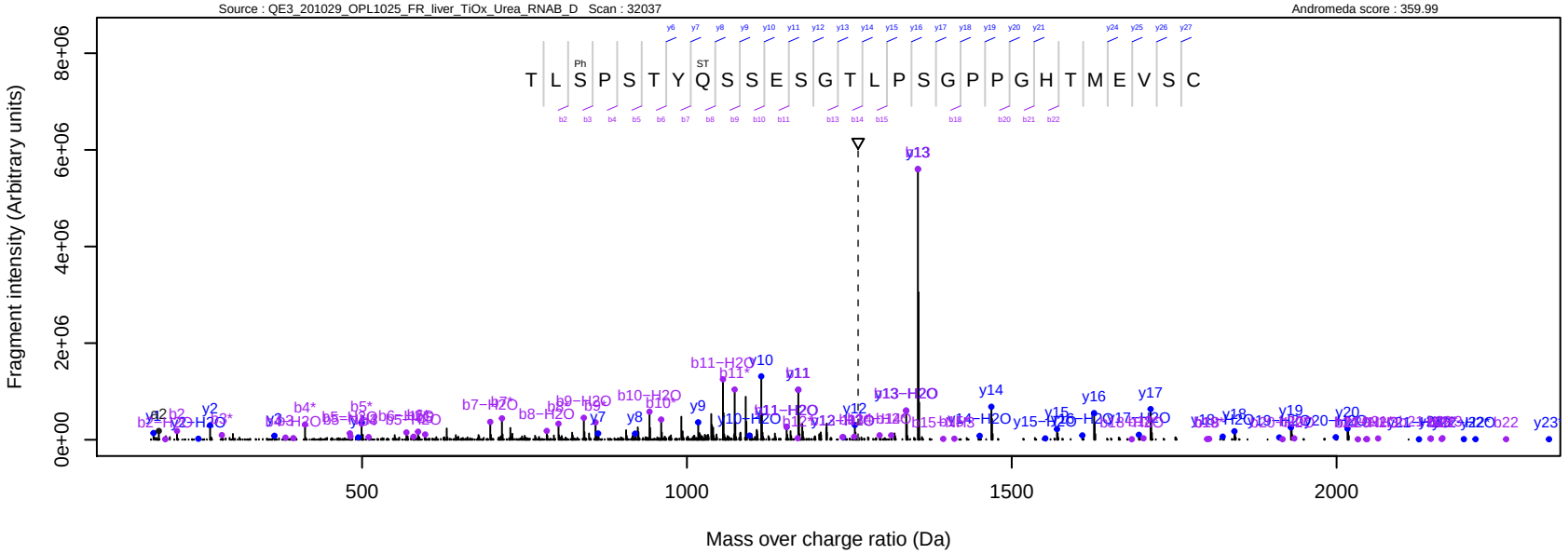

SDLIEDEELEDTGKGS(Phospho (STY))EDEWEQVGPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 39760
Andromeda score : 360.56
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IQQQAGTVPHSQEEDS(Phospho (STY))QEEEEDVSSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13255
Andromeda score : 360.31
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

TLS(Phospho (STY))QSSESGTLPSGPPGHTMEVSC−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32037

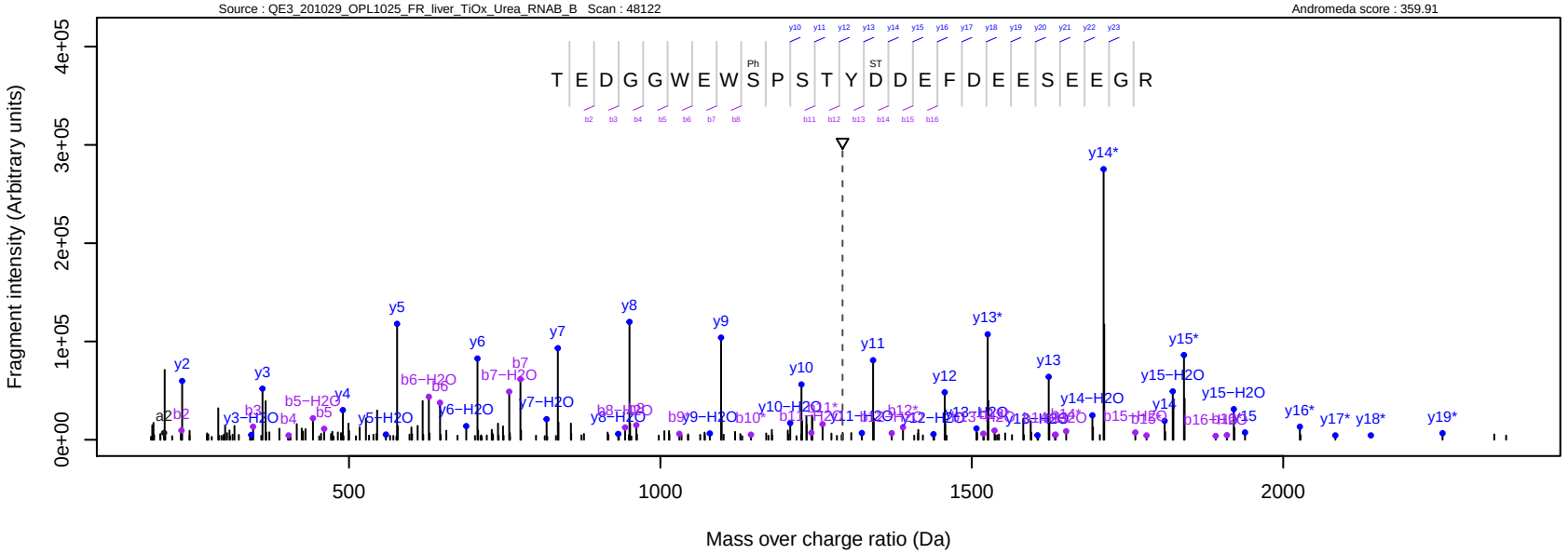
Andromeda score : 359.99



TEDGGWEWS(Phospho (STY))DDEFDEESEEGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 48122

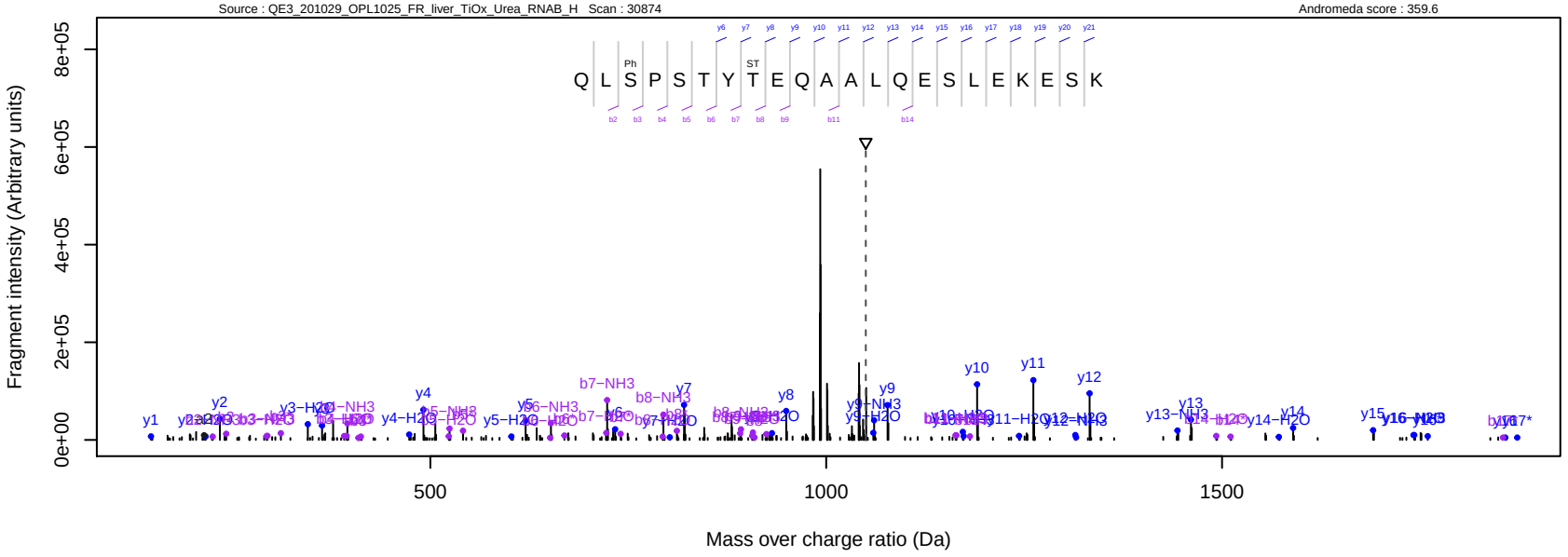
Andromeda score : 359.91

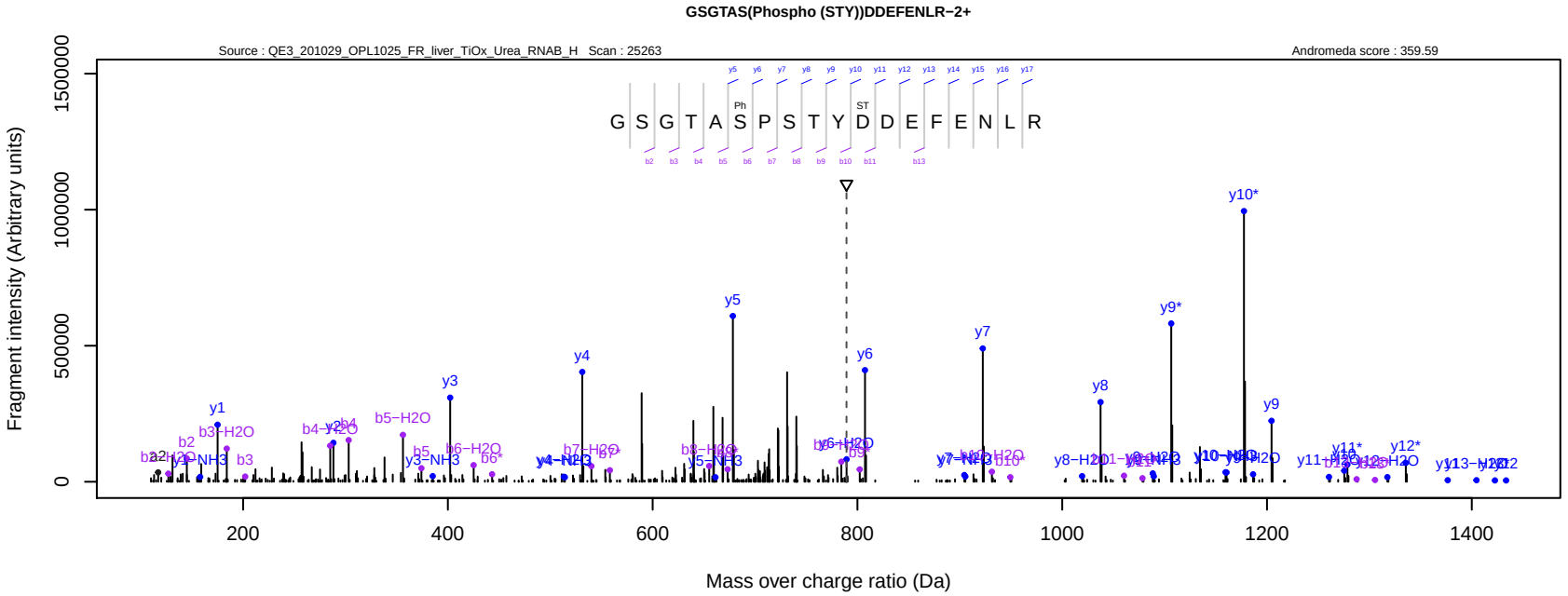


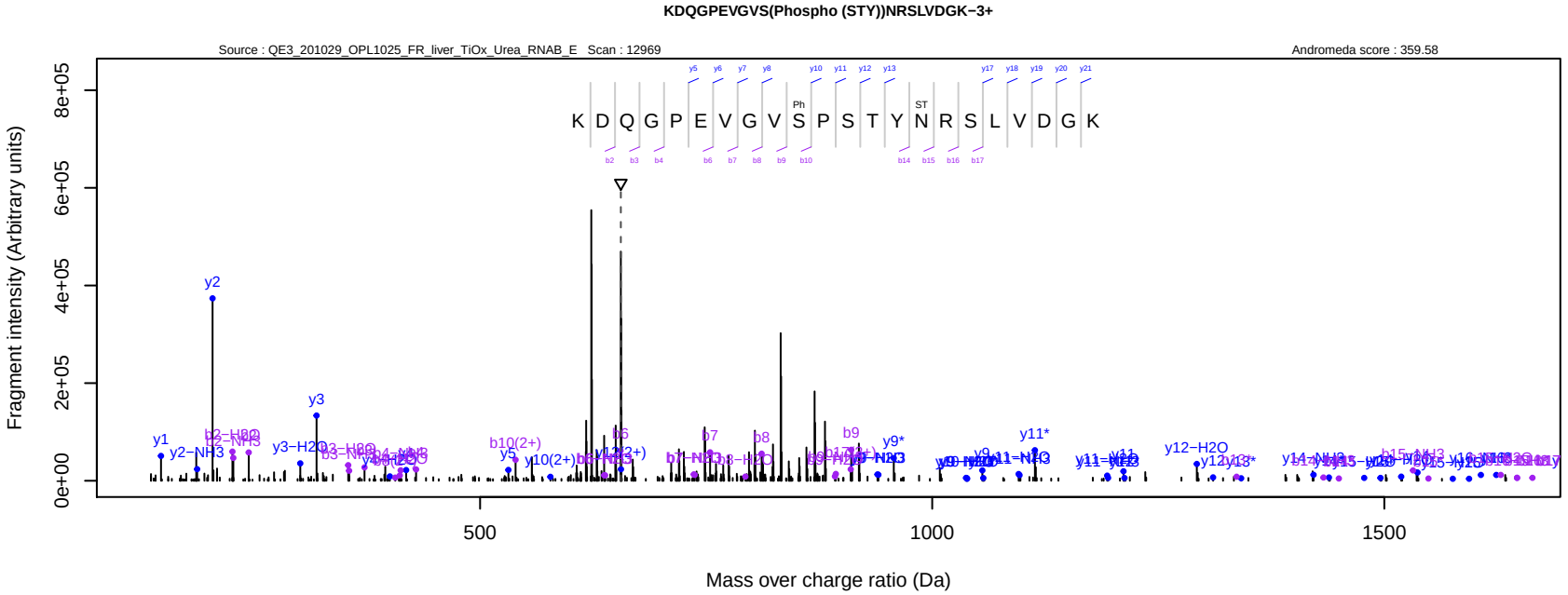
QLS(Phospho (STY))TEQAALQESLEKESK−2+

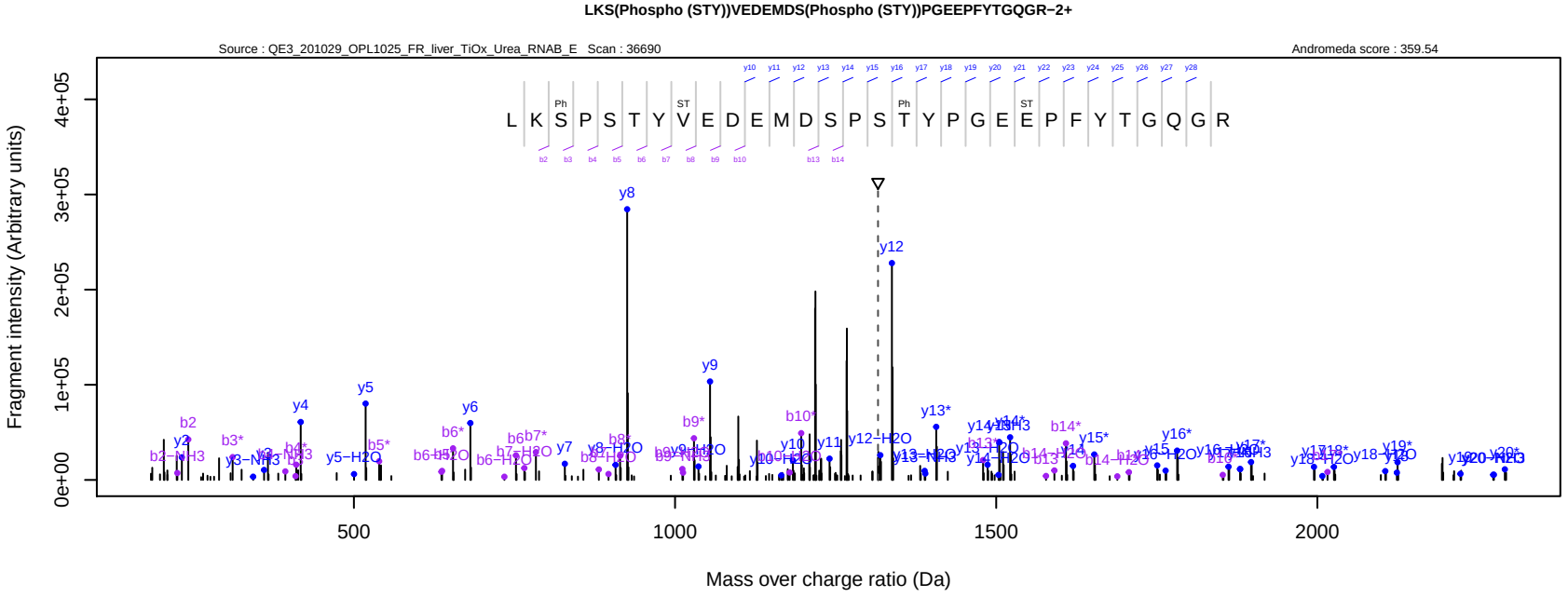
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 30874

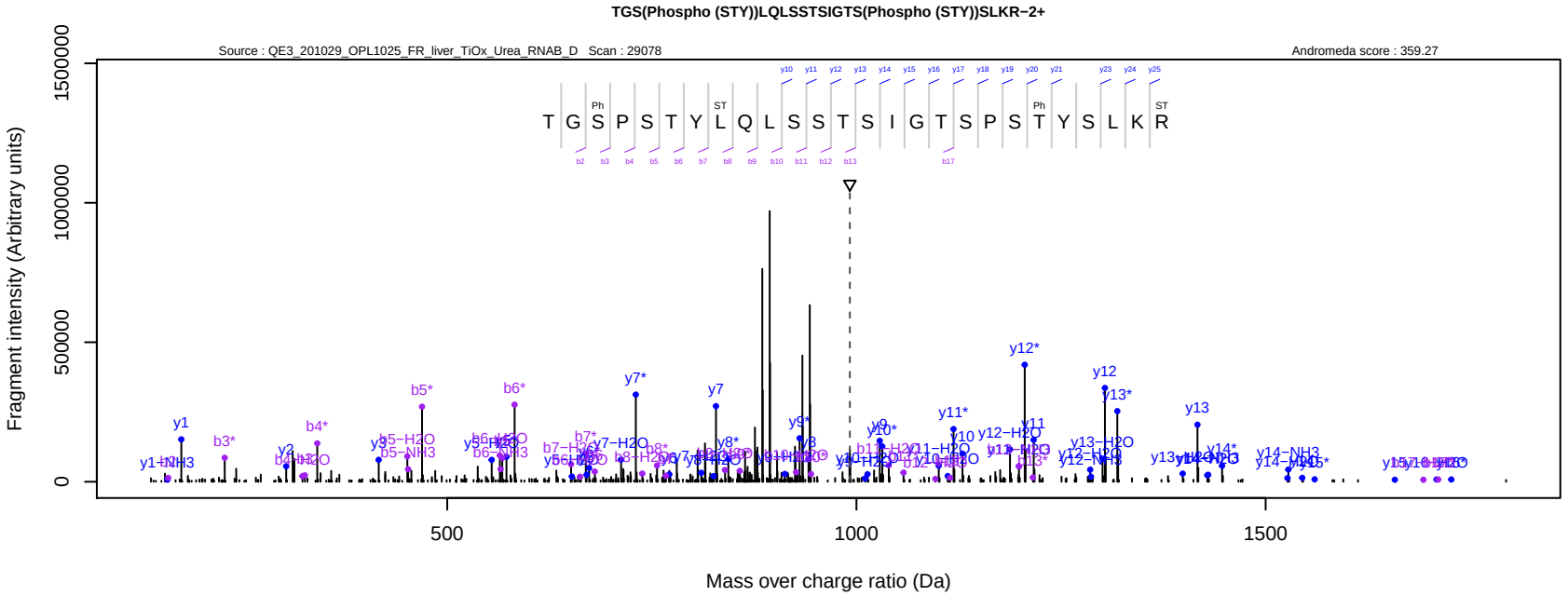
Andromeda score : 359.6

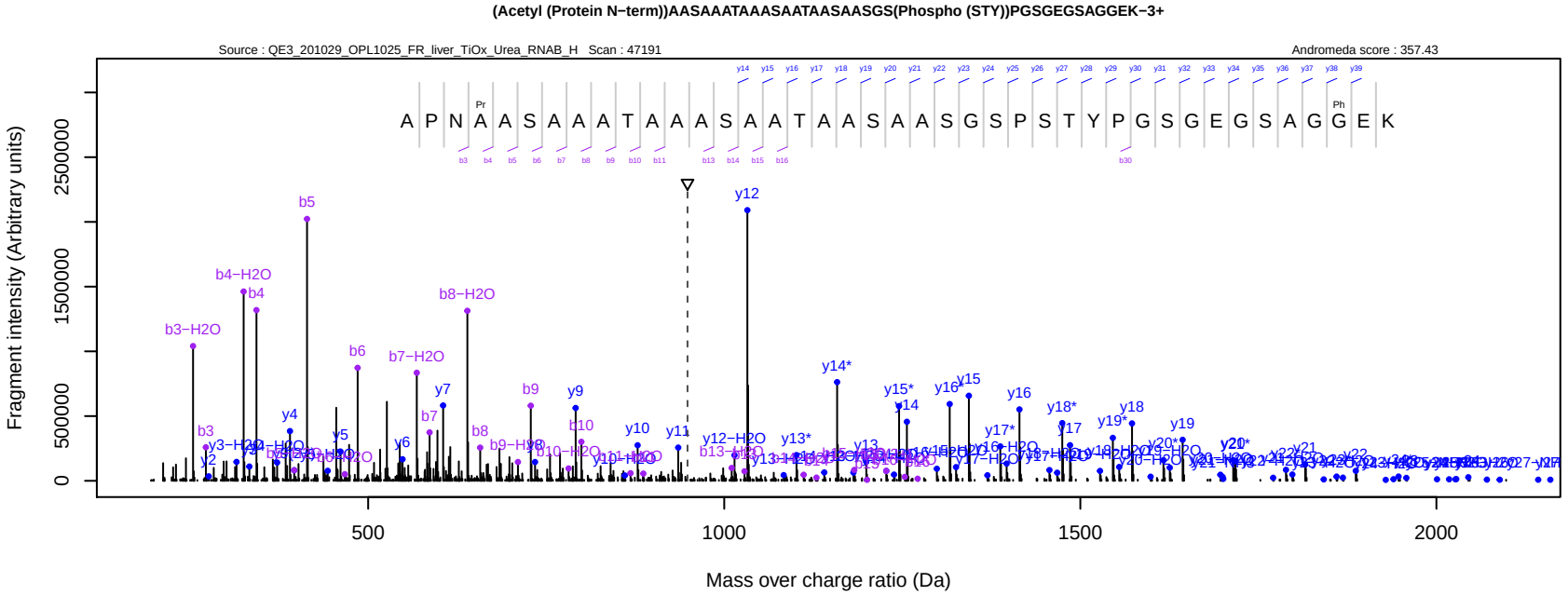


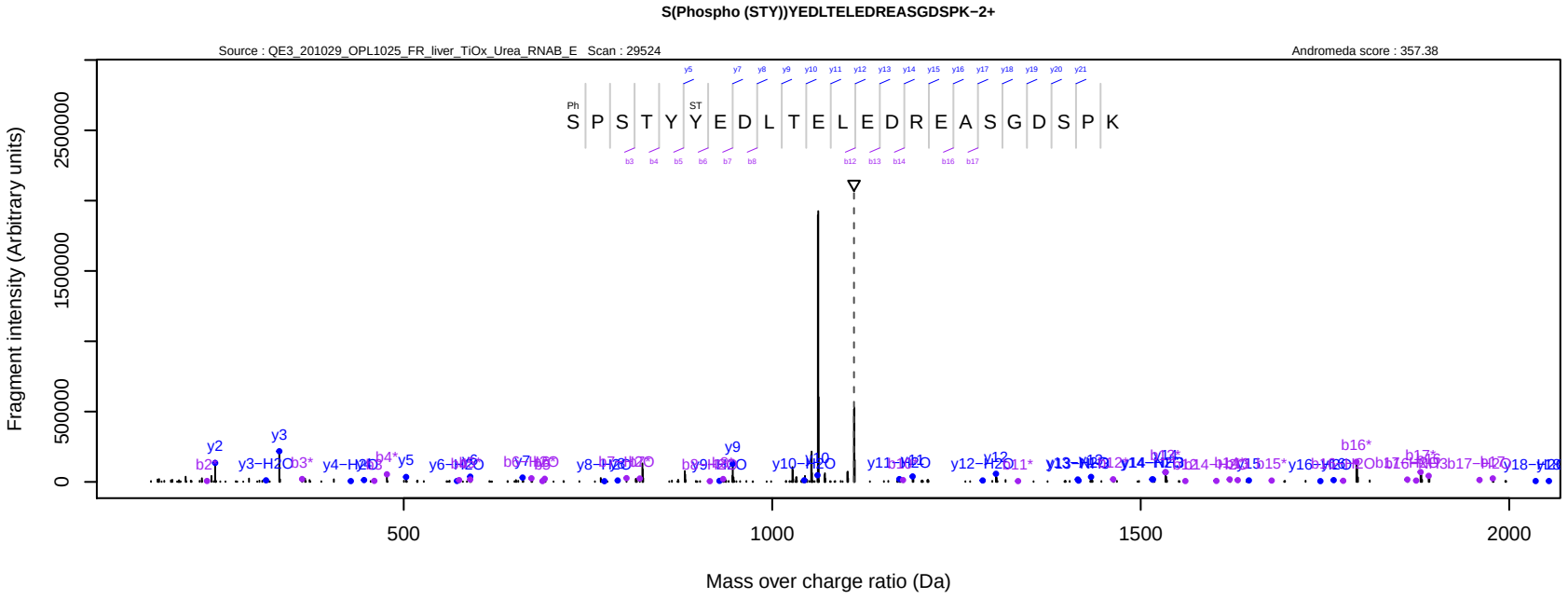

GSGTASPSTYDDEFENLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 25263
Andromeda score : 359.59
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

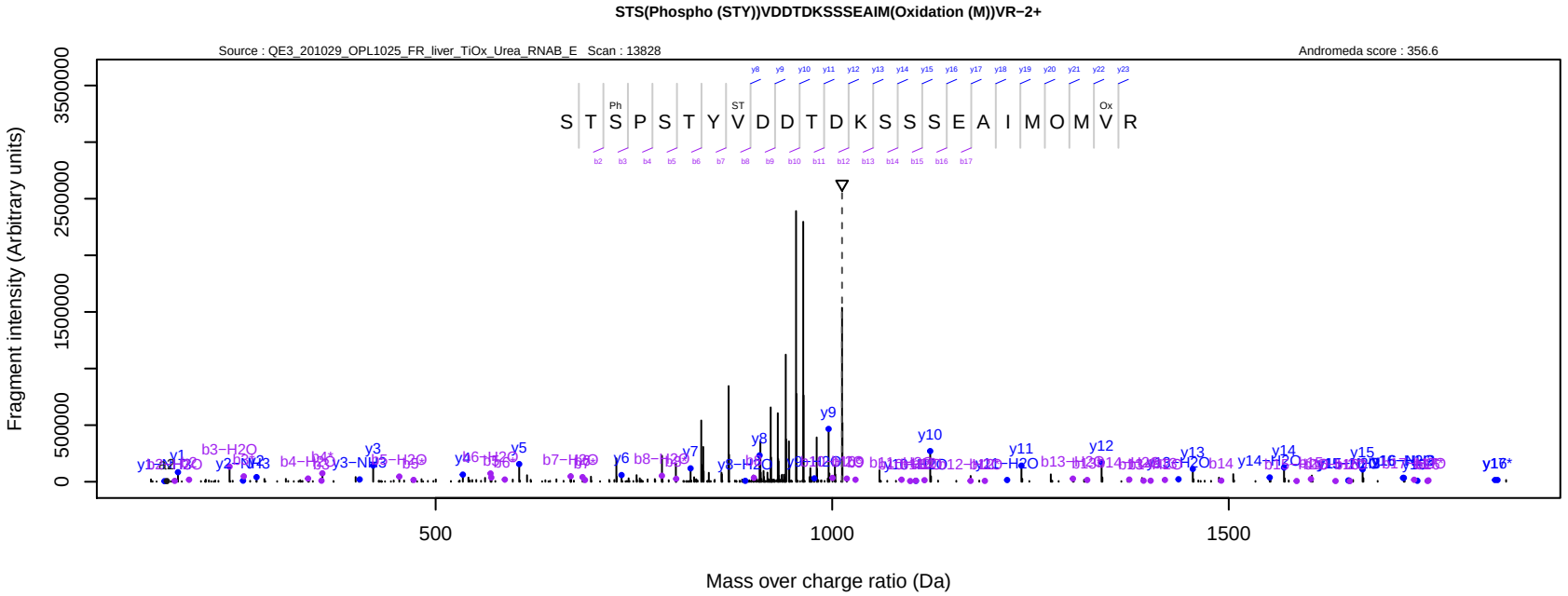

KDQGPEVGVSPSTYNRSLVDGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12969
Andromeda score : 359.58
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

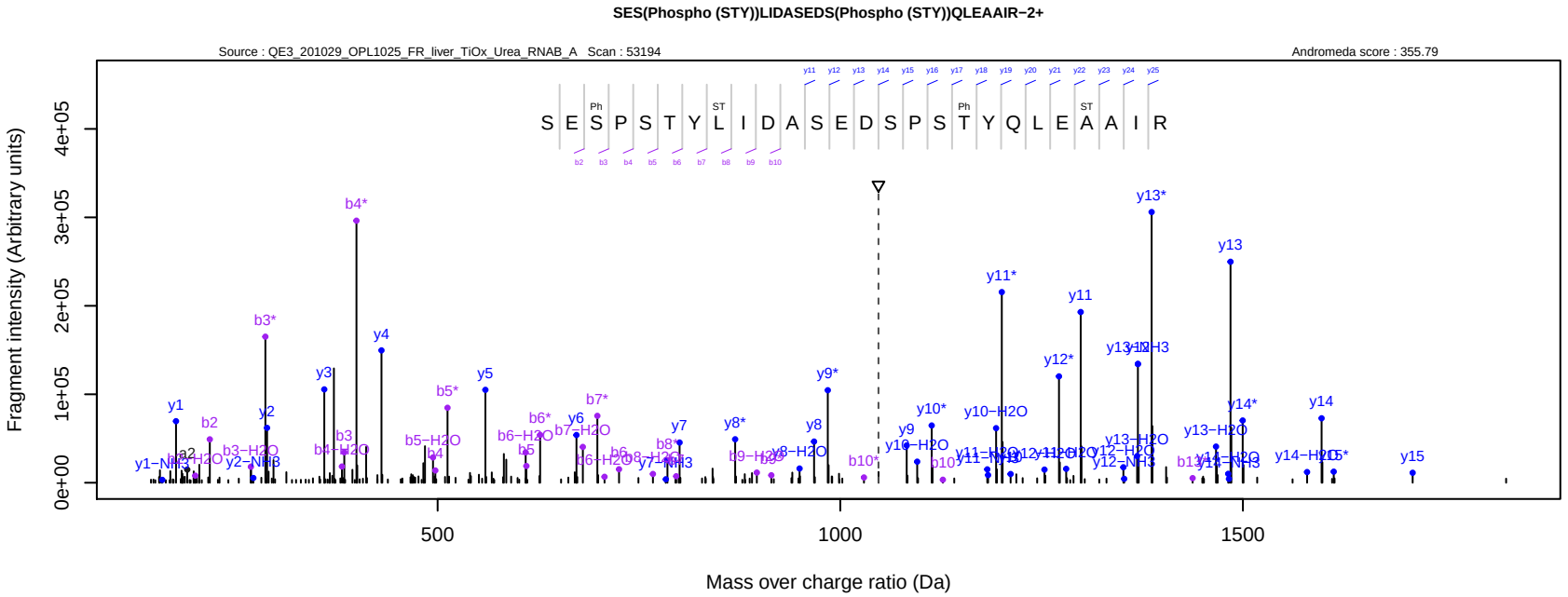

LKSPSTYVEDEMDSPSTYPGEEPFYTGQGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 36690
Andromeda score : 359.54
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

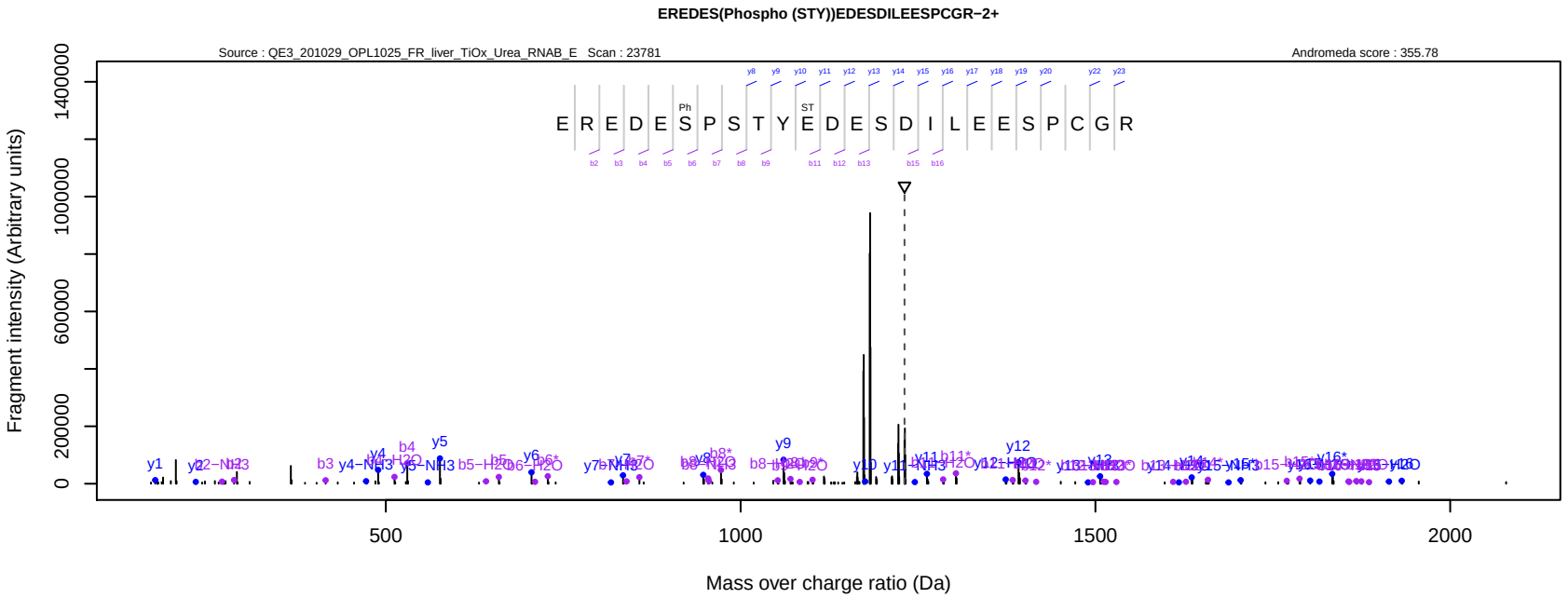

TGS(Phospho (STY))LQLSSTSIGTS(Phospho (STY))SLKR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29078
Andromeda score : 359.27
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

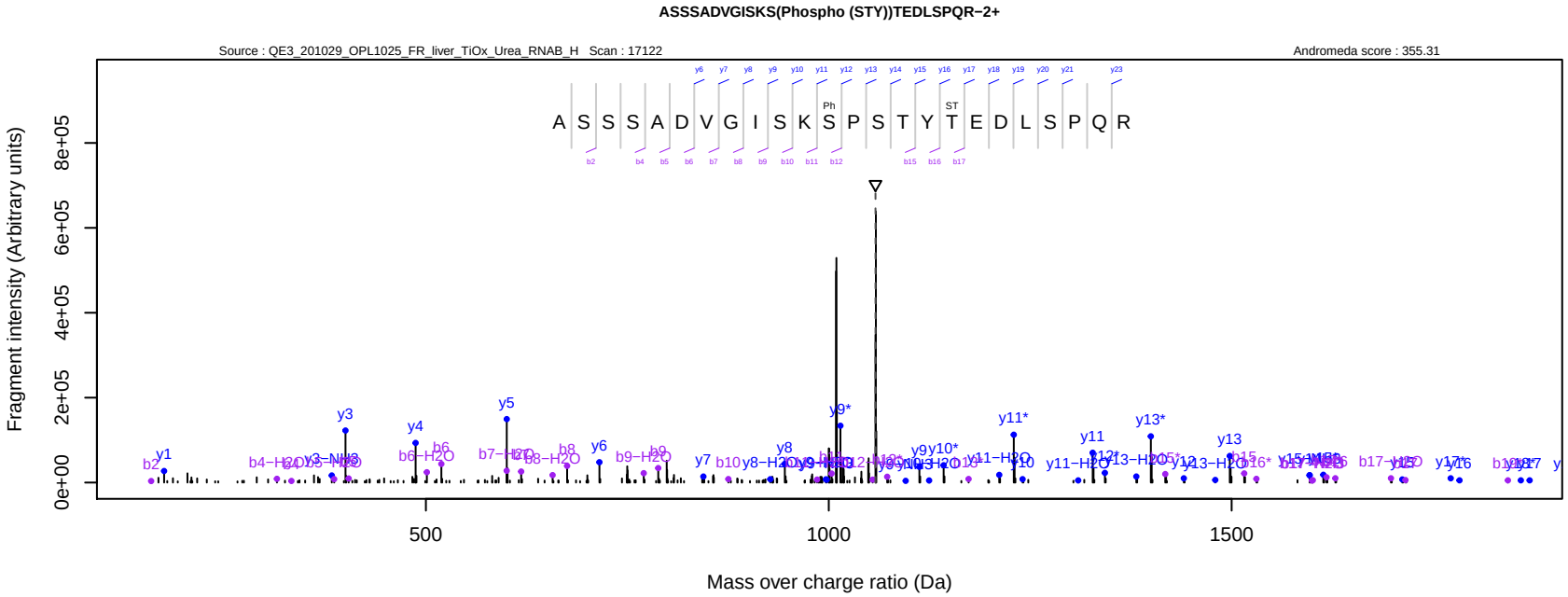

(Acetyl (Protein N−term))AASAAATAAASAATAASAASGS(Phospho (STY))PGSGEGSAGGEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 47191
Andromeda score : 357.43
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

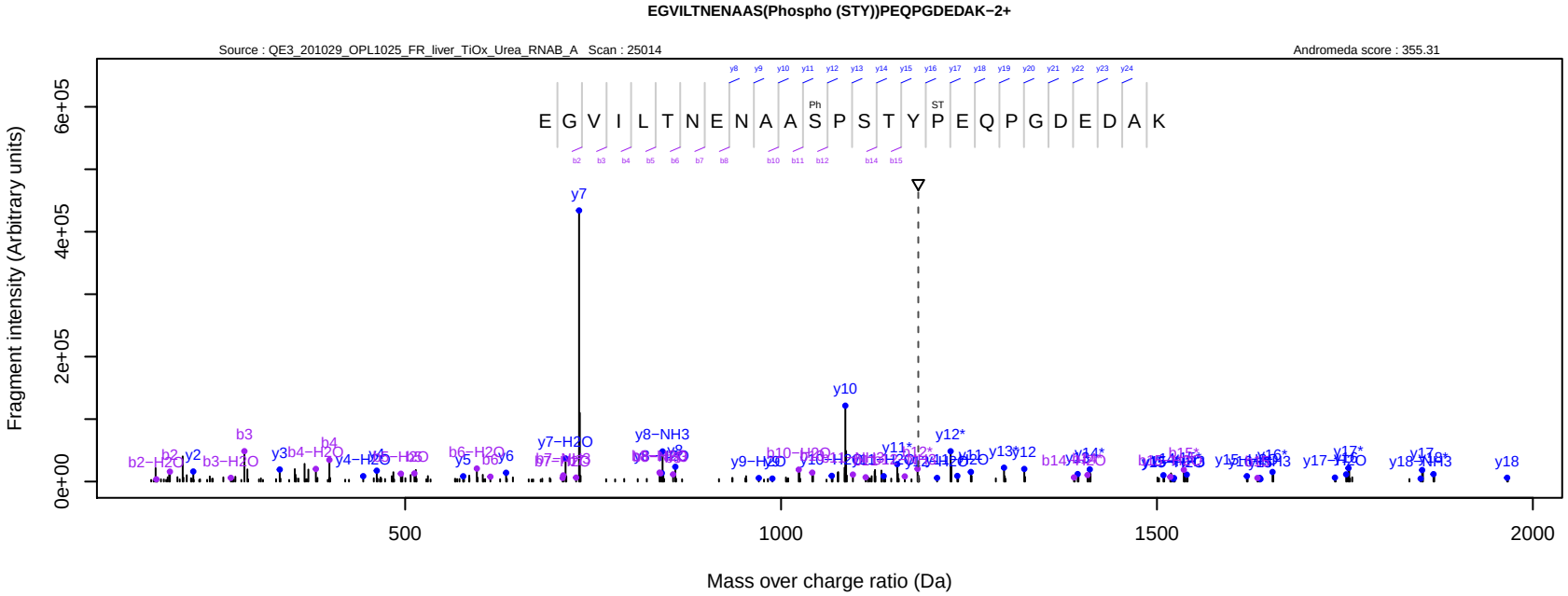

S(Phospho (STY))YEDLTELEDREASGDSPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 29524
Andromeda score : 357.38
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

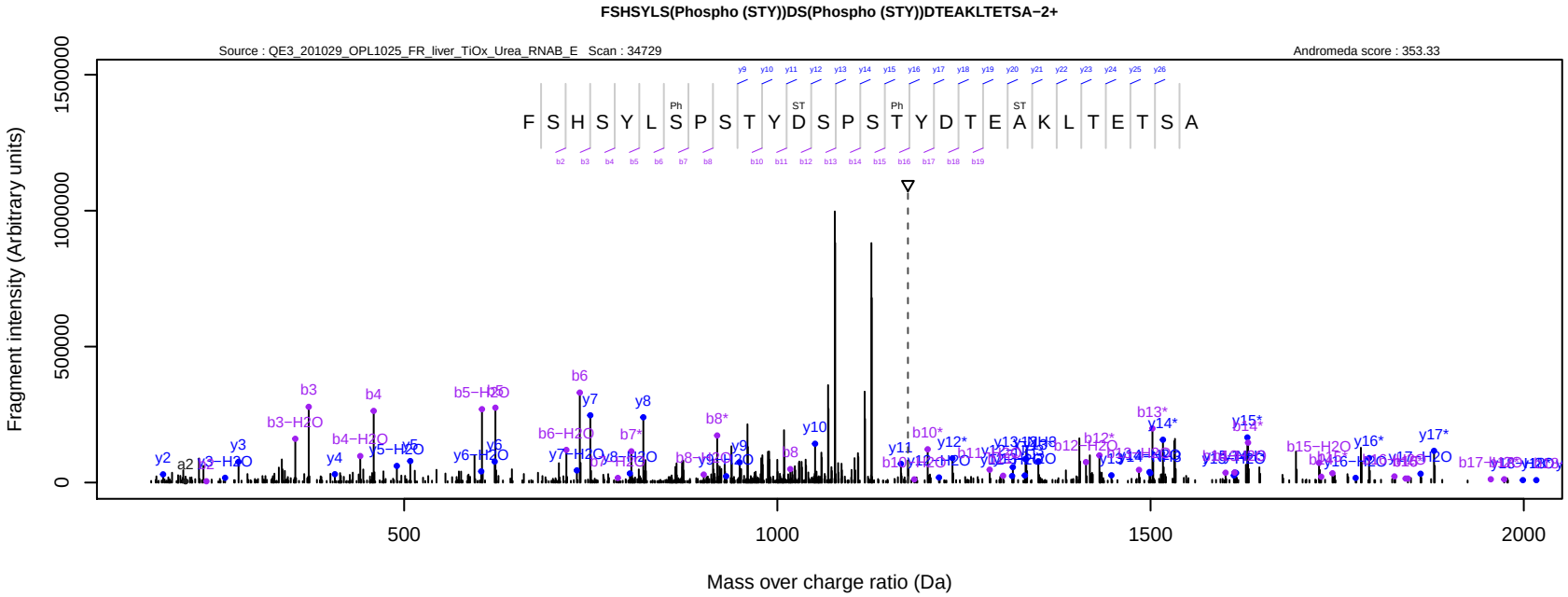

STS(Phospho (STY))VDDTDKSSSEAIM(Oxidation (M))VR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13828
Andromeda score : 356.6
S T S P S T Y V D D T D K S S S E A I M O M V R
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

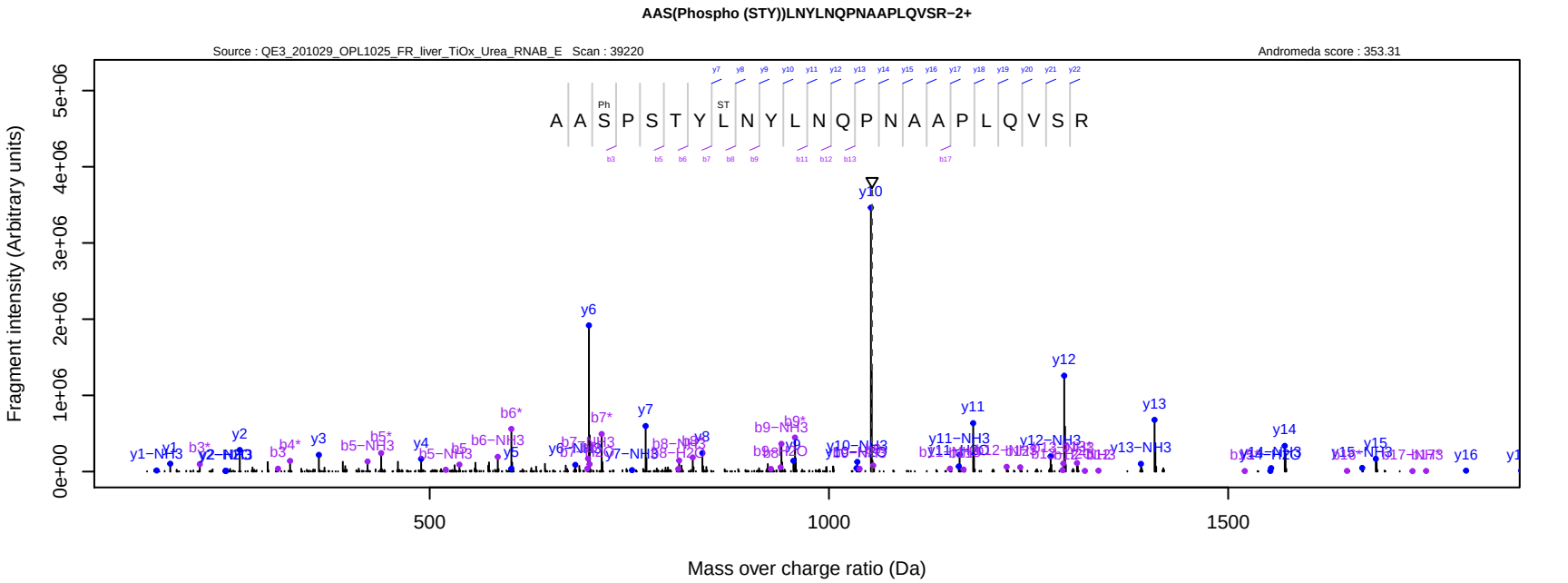

SES(Phospho (STY))LIDASEDS(Phospho (STY))QLEAAIR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 53194
Andromeda score : 355.79
S E S P S T Y L I D A S E D S P S T Y Q L E A A I R
Ph
ST
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

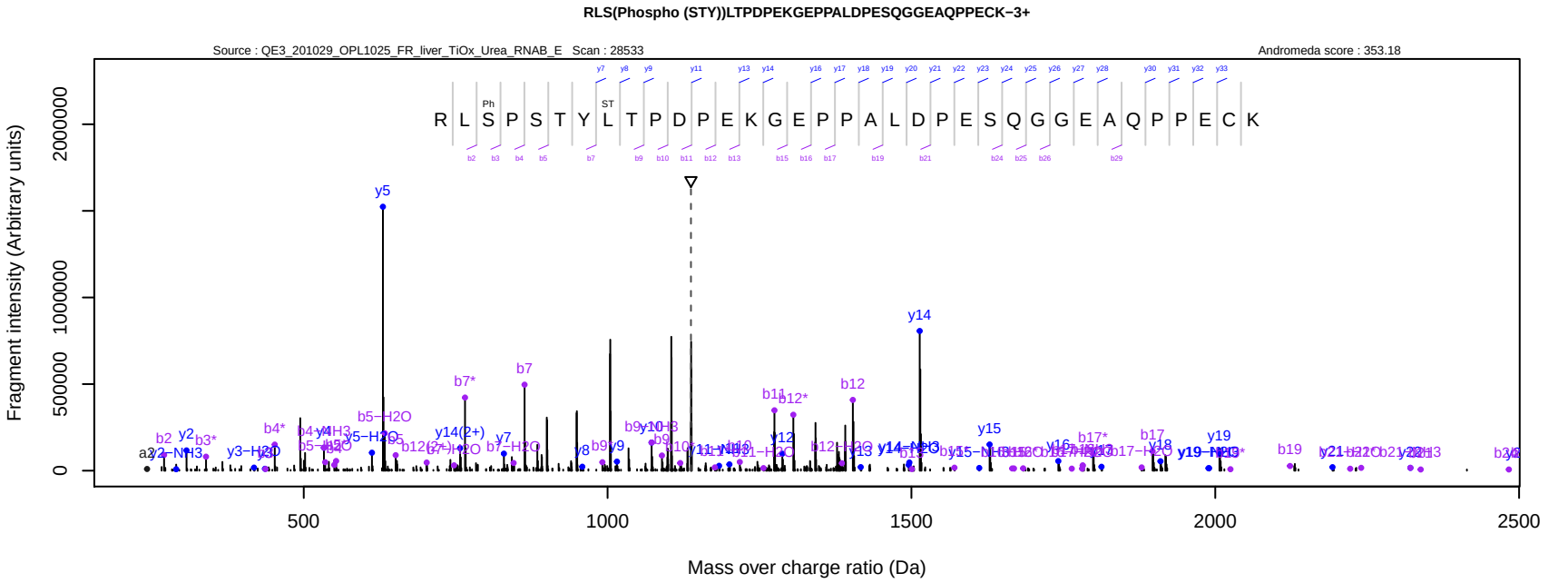

EREDESPSTYEDESDILEESPCGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 23781
Andromeda score : 355.78
E R E D E S P S T Y E D E S D I L E E S P C G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

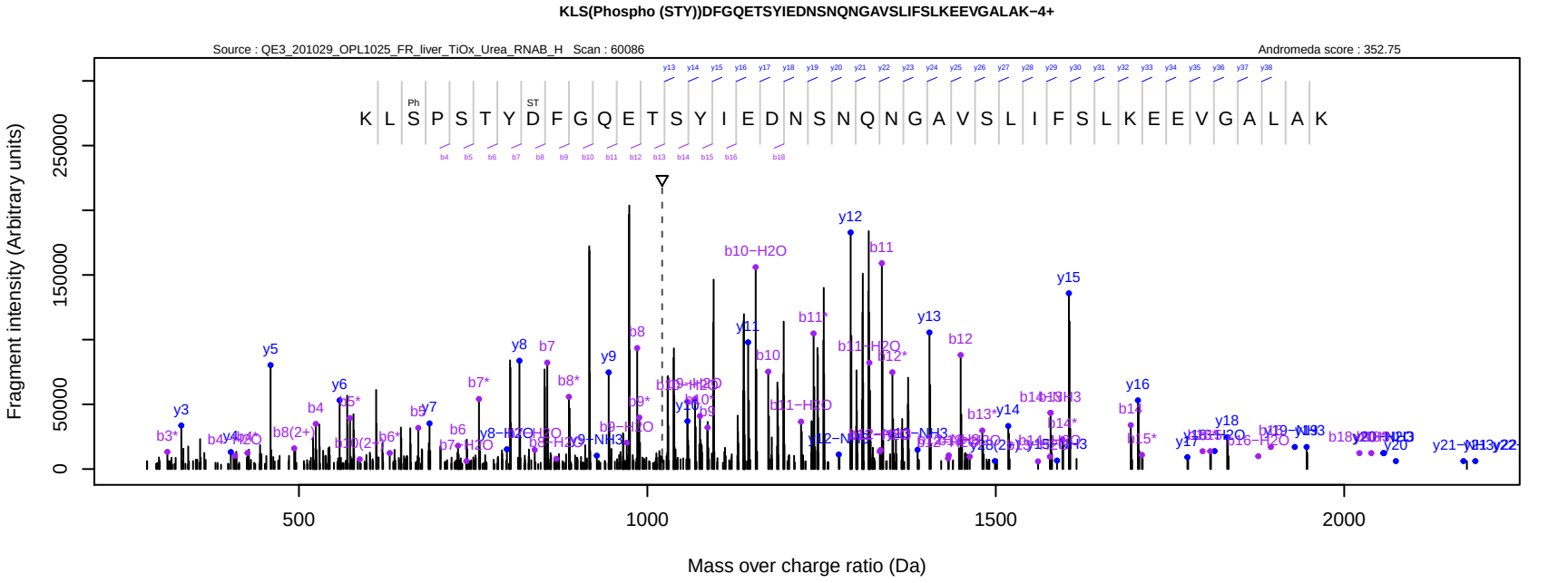

ASSSADVGISKS(Phospho (STY))TEDLSPQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 17122
Andromeda score : 355.31
A S S S A D V G I S K S P S T Y T E D L S P Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

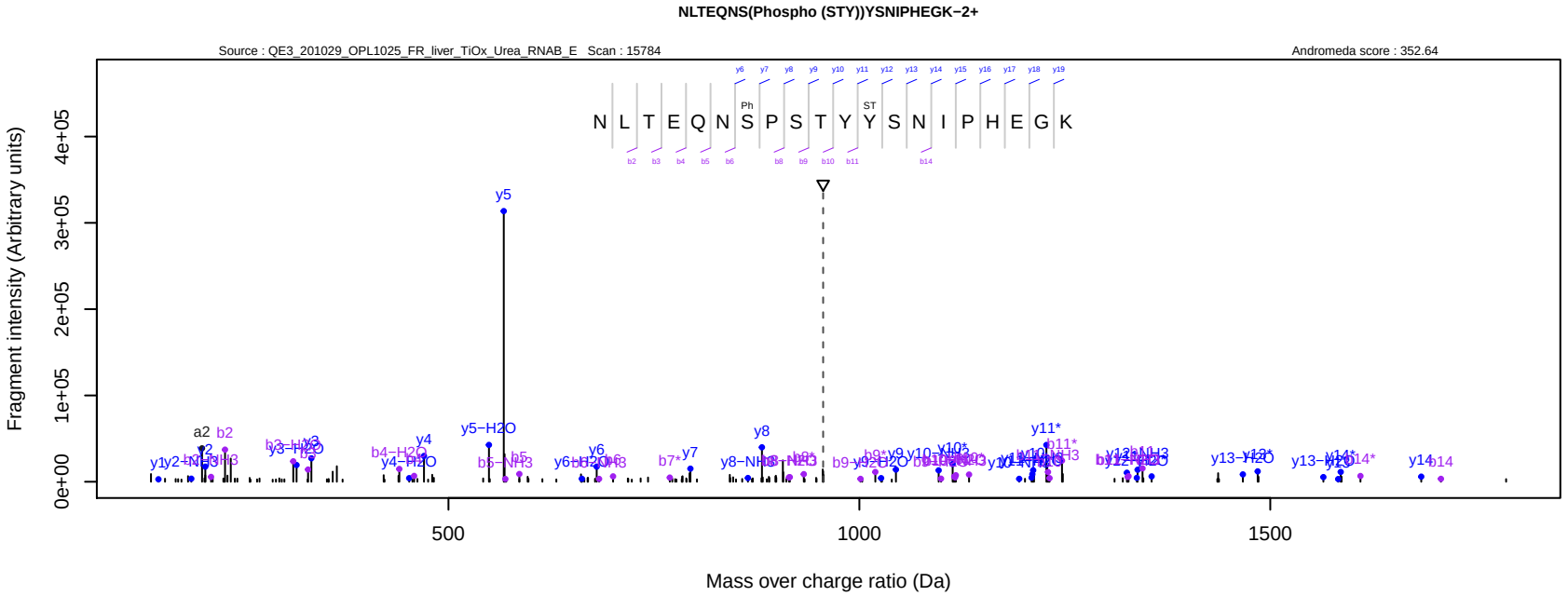

EGVILTNENAAS(Phospho (STY))PEQPGDEDAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 25014
Andromeda score : 355.31
E G V I L T N E N A A S P S T Y P E Q P G D E D A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

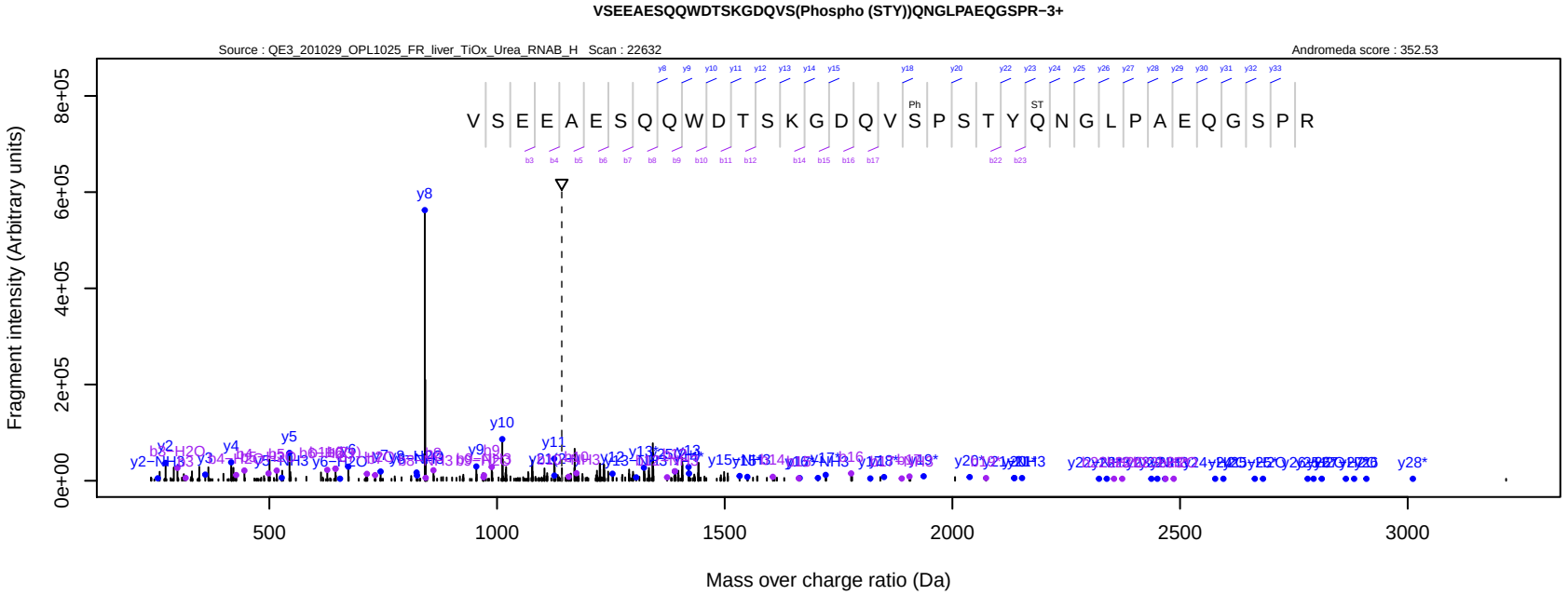

FSHSYLS(Phospho (STY))DS(Phospho (STY))DTEAKLTETSA−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 34729
Andromeda score : 353.33
F S H S Y L S P S T Y D S P S T Y D T E A K L T E T S A
Ph
ST
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

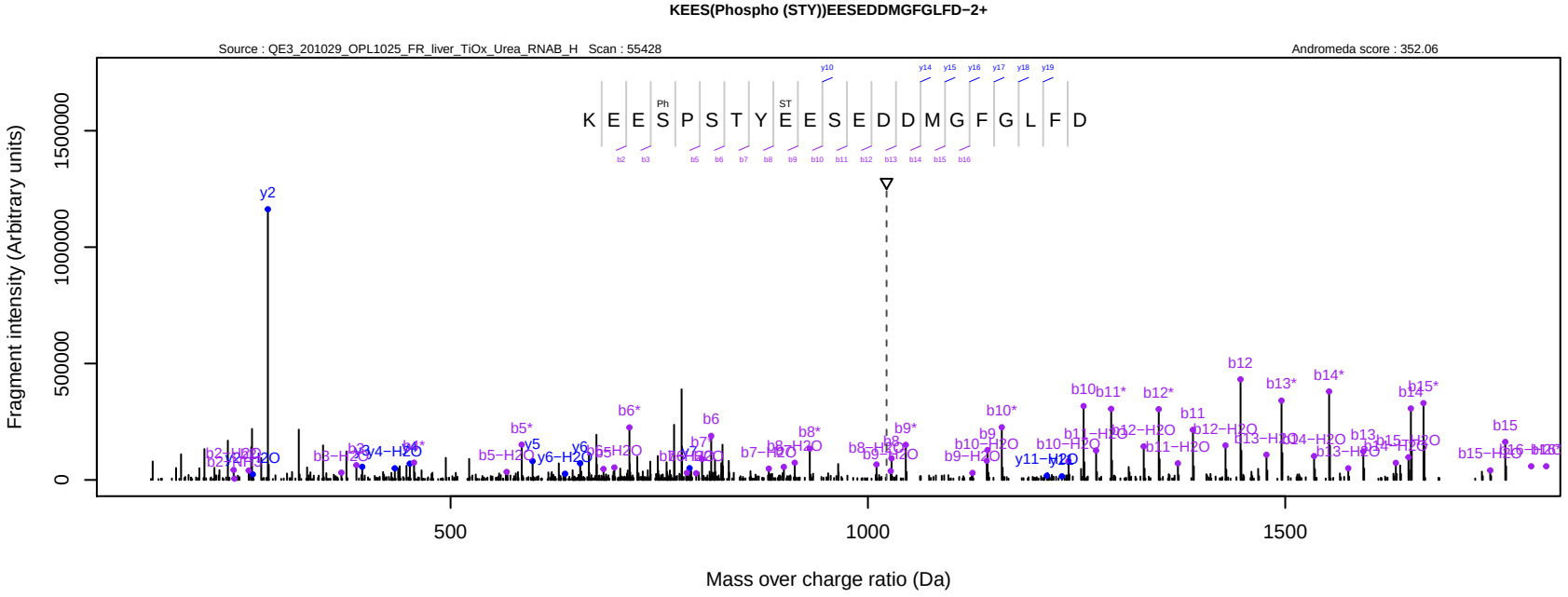

AAS(Phospho (STY))LNYLNQPNAAPLQVSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 39220
Andromeda score : 353.31
A A S P S T Y L N Y L N Q P N A A P L Q V S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

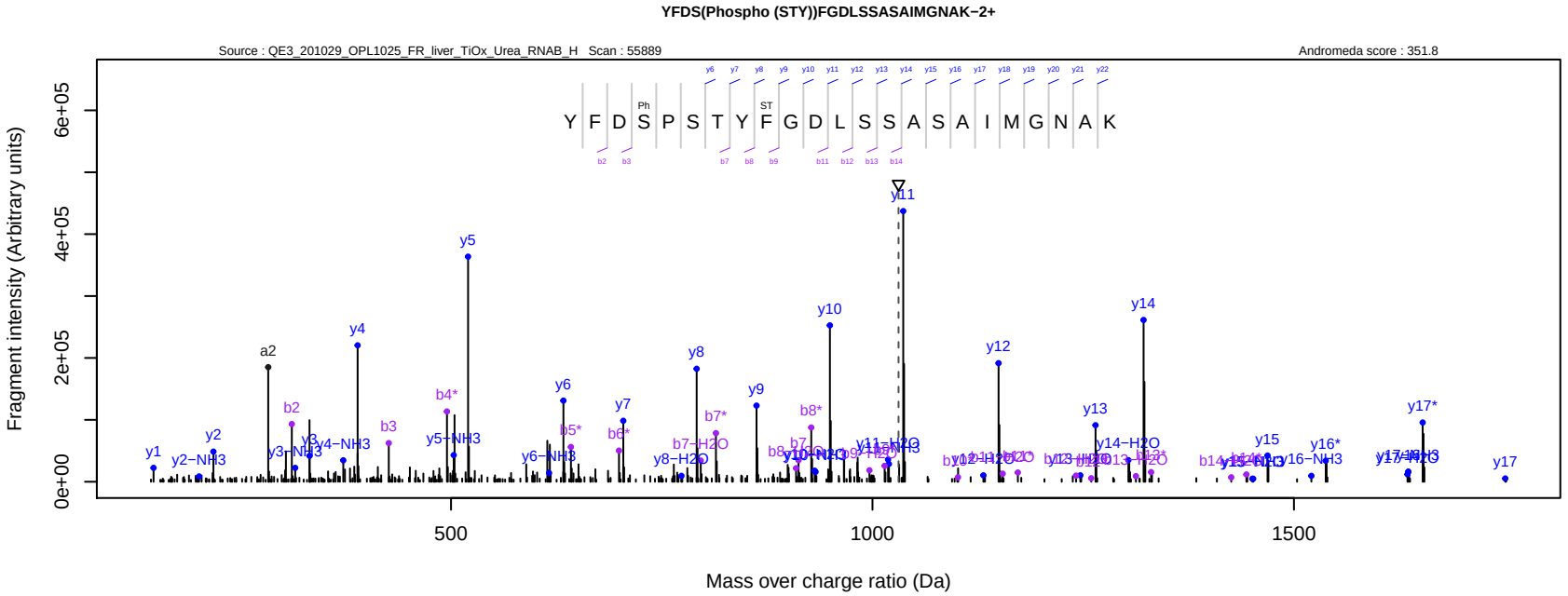

RLS(Phospho (STY))LTPDPEKGEPPALDPESQGGEAQPPECK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 28533
Andromeda score : 353.18
R L S P S T Y L T P D P E K G E P P A L D P E S Q G G E A Q P P E C K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

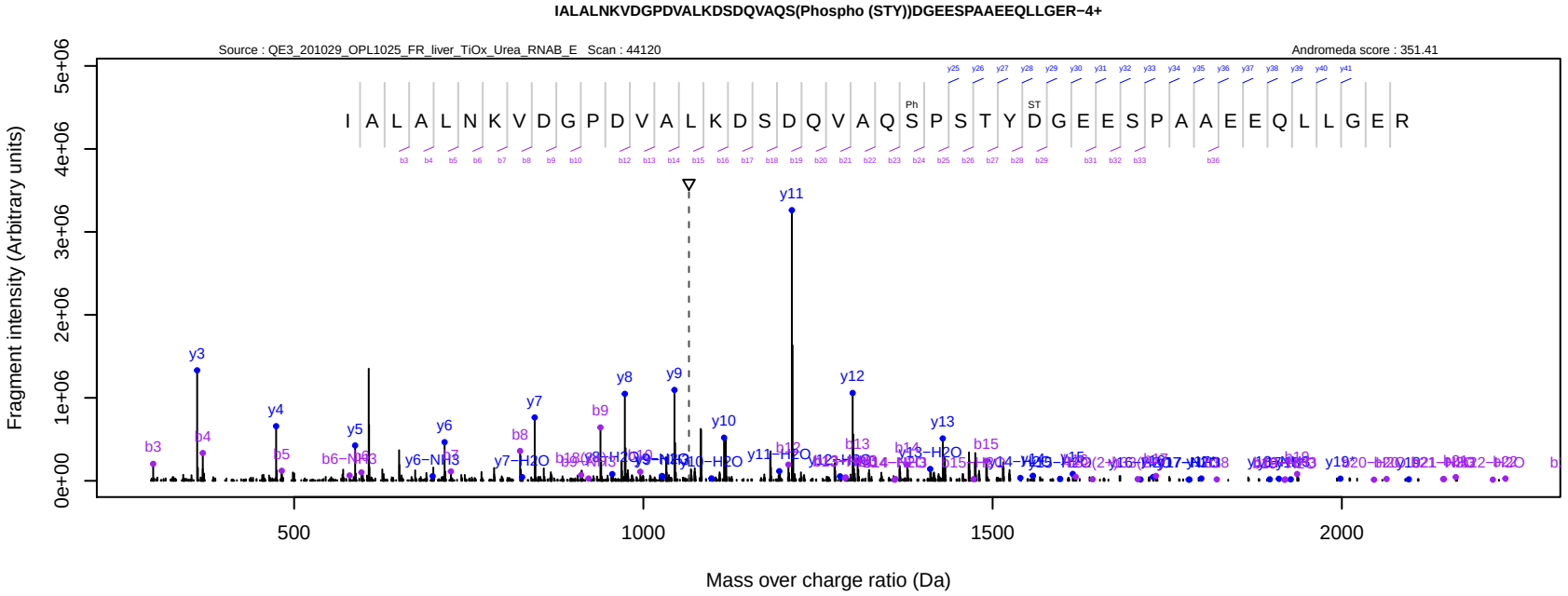

KLS(Phospho (STY))DFGQETSYIEDNSNQNGAVSLIFSLKEEVGALAK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 60086
Andromeda score : 352.75
K L S P S T Y D F G Q E T S Y I E D N S N Q N G A V S L I F S L K E E V G A L A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

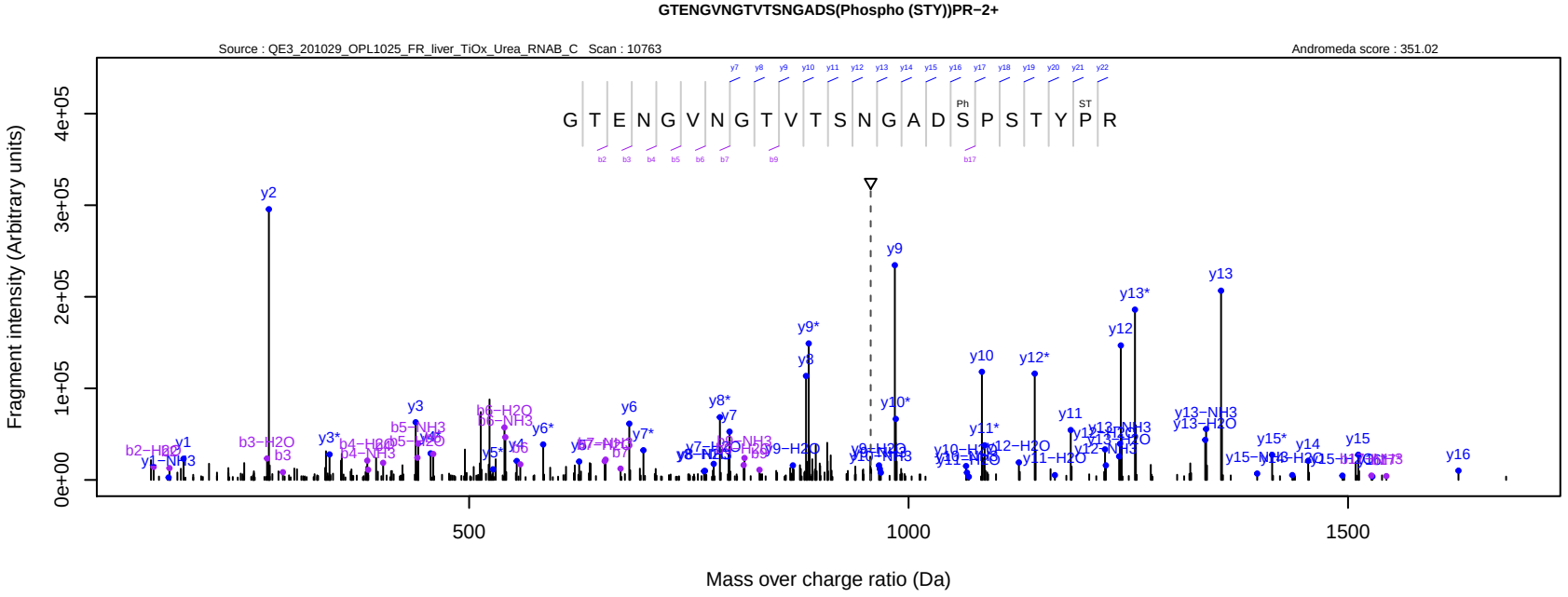

NLTEQNS(Phospho (STY))YSNIPHEGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15784
Andromeda score : 352.64
N L T E Q N S P S T Y Y S N I P H E G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

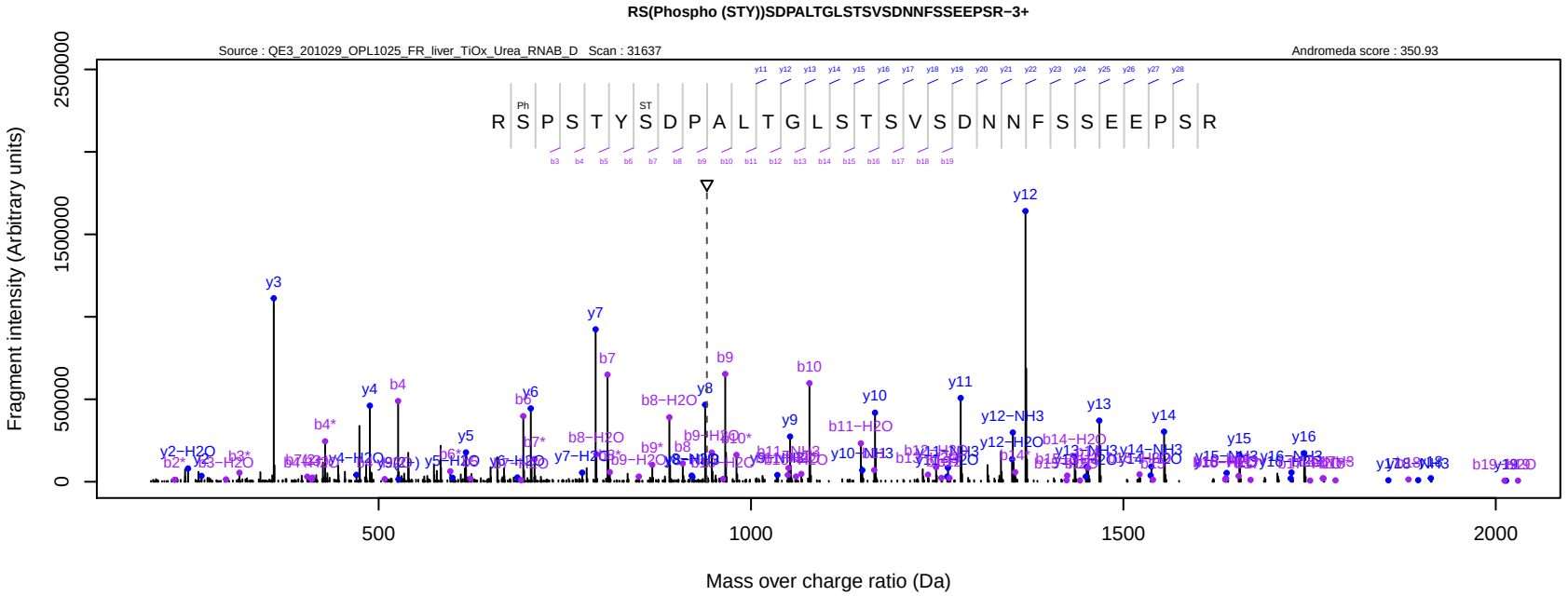

VSEEAESQQWDTSKGDQVS(Phospho (STY))QNGLPAEQGSPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 22632
Andromeda score : 352.53
V S E E A E S Q Q W D T S K G D Q V S P S T Y Q N G L P A E Q G S P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

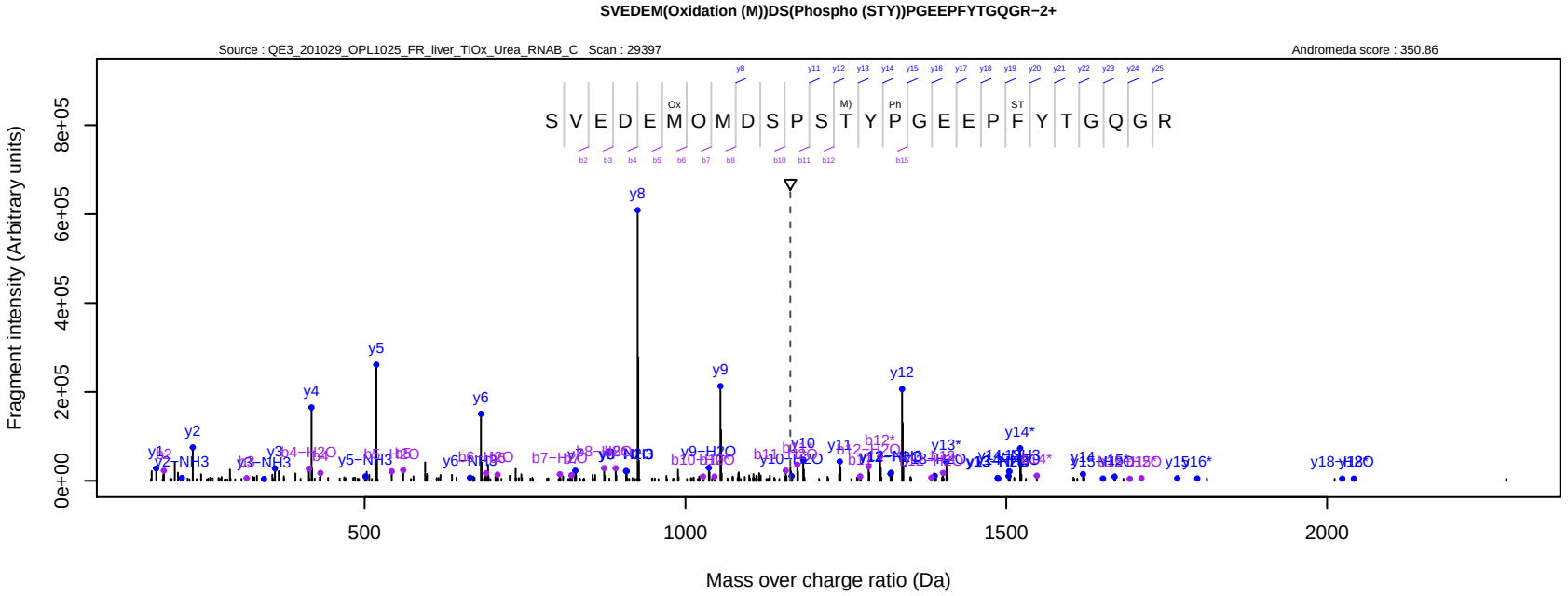

KEES(Phospho (STY))EESEDDMGFGLFD−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 55428
Andromeda score : 352.06
K E E S P S T Y E E S E D D M G F G L F D
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

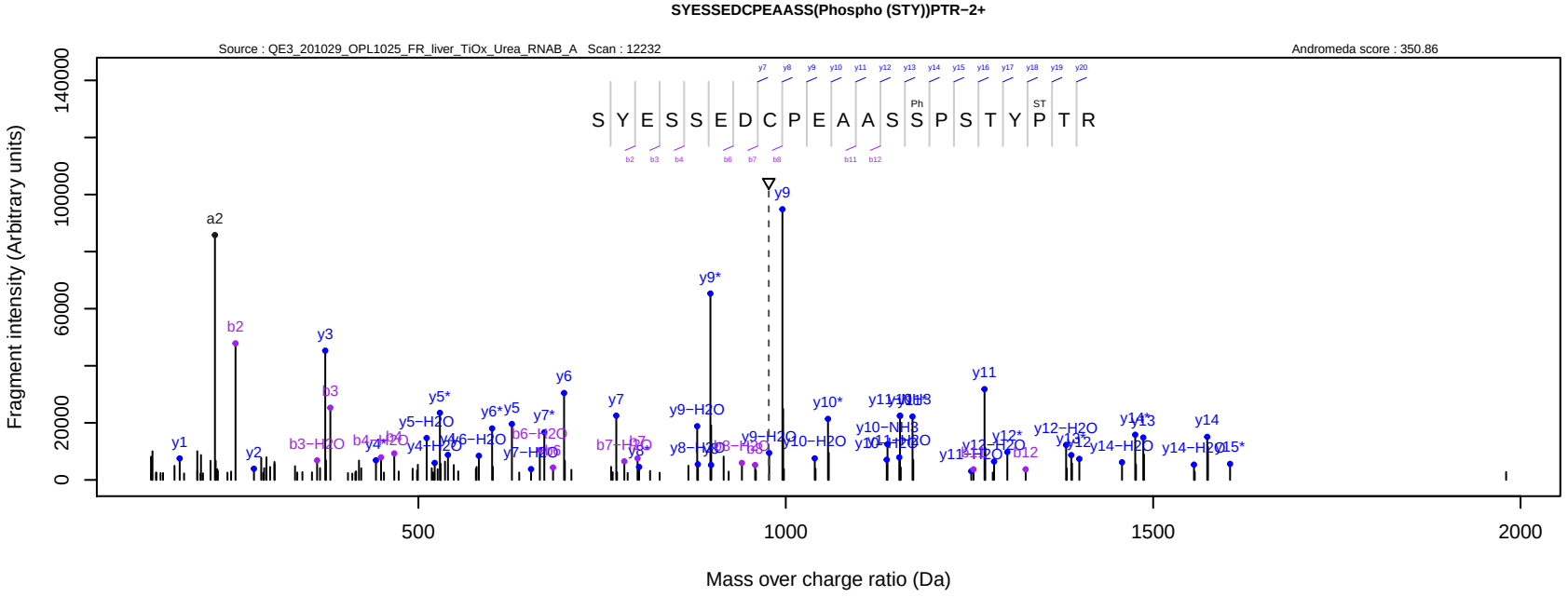

YFDS(Phospho (STY))FGDLSSASAIMGNAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 55889
Andromeda score : 351.8
Y F D S P S T Y F G D L S S A S A I M G N A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IALALNKVDGPDVALKDSDQVAQS(Phospho (STY))DGEESPAAEEQLLGER−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 44120
Andromeda score : 351.41
I A L A L N K V D G P D V A L K D S D Q V A Q S P S T Y D G E E S P A A E E Q L L G E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

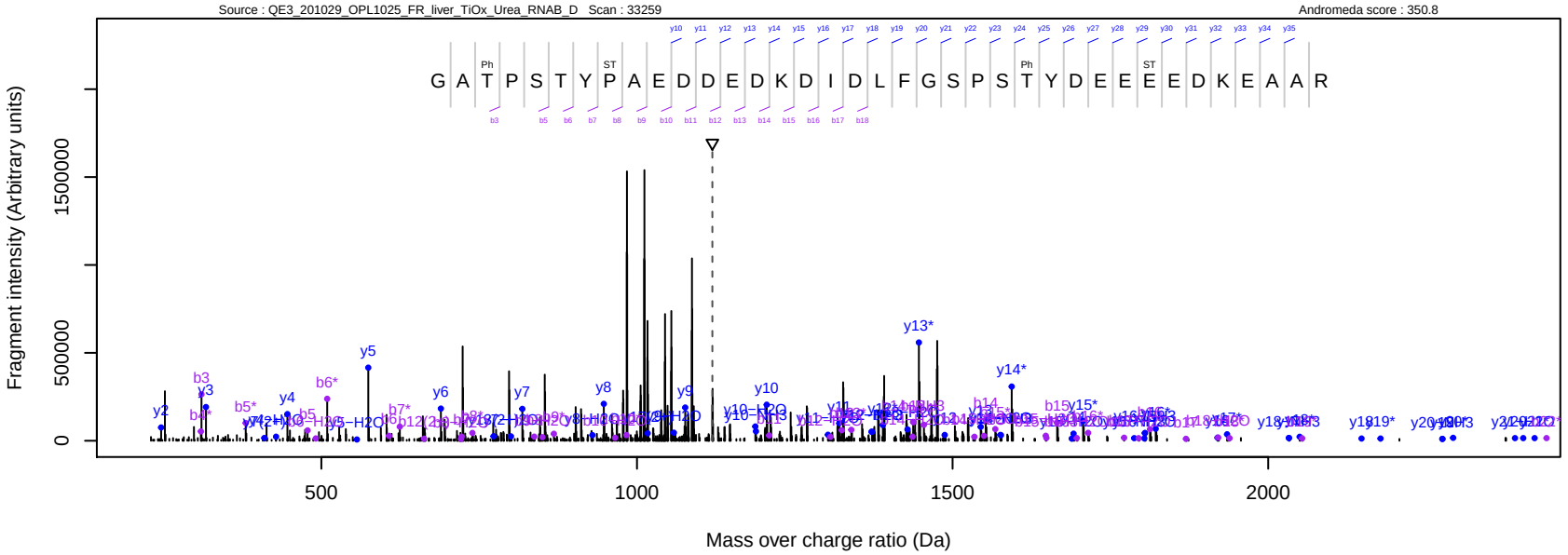

GTENGVNGTVTSNGADS(Phospho (STY))PR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10763
Andromeda score : 351.02
G T E N G V N G T V T S N G A D S P S T Y P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RS(Phospho (STY))SDPALTGLSTSVSDNNFSSEEPSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 31637
Andromeda score : 350.93
R S P S T Y S D P A L T G L S T S V S D N N F S S E E P S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

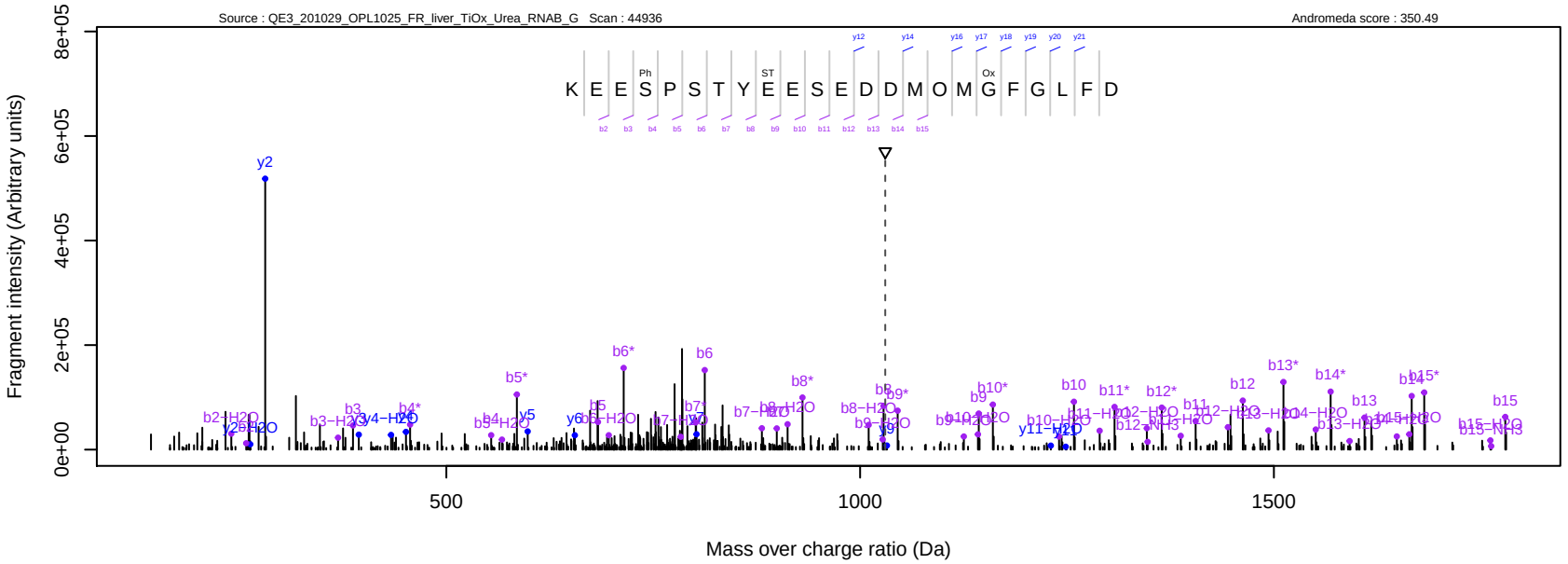

SVEDEM(Oxidation (M))DS(Phospho (STY))PGEEPFYTGQGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 29397
Andromeda score : 350.86
S V E D E M O M D S P S T Y P G E E P F Y T G Q G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SYESSEDCPEAASS(Phospho (STY))PTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 12232
Andromeda score : 350.86
S Y E S S E D C P E A A S S P S T Y P T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

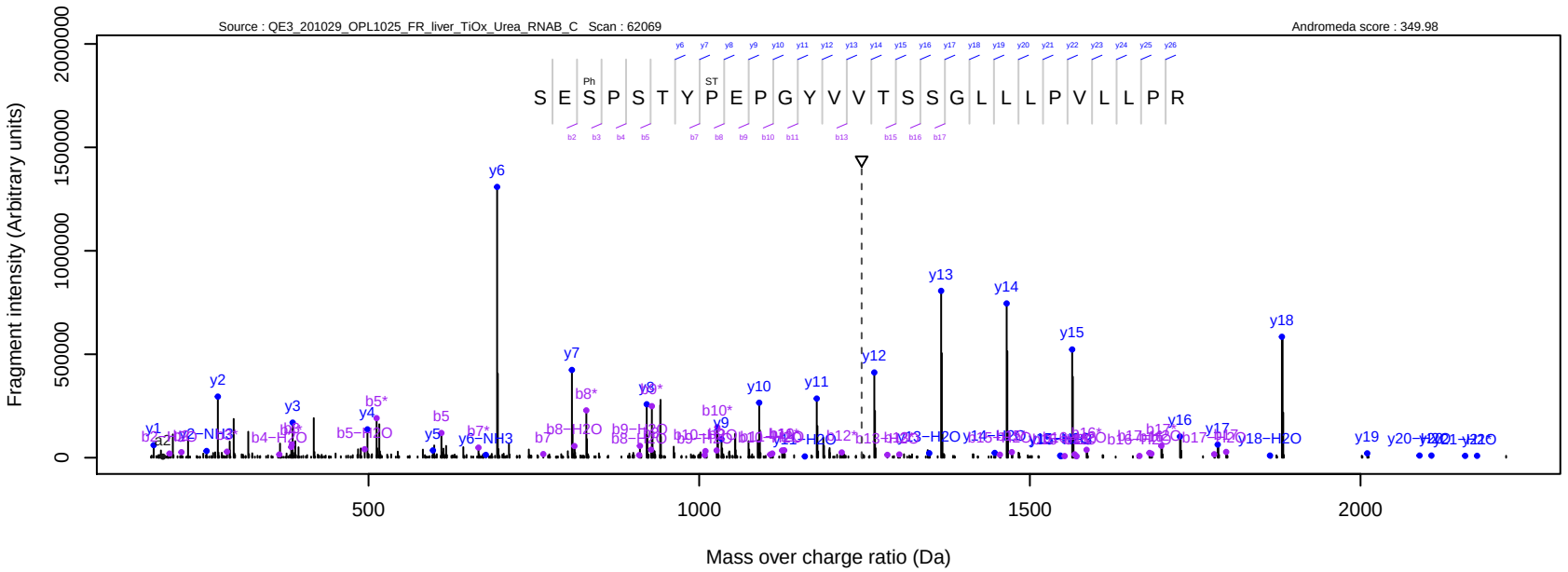
GAT(Phospho (STY))PAEDDEDKDIDLFGS(Phospho (STY))DEEEEDKEAAR−3+

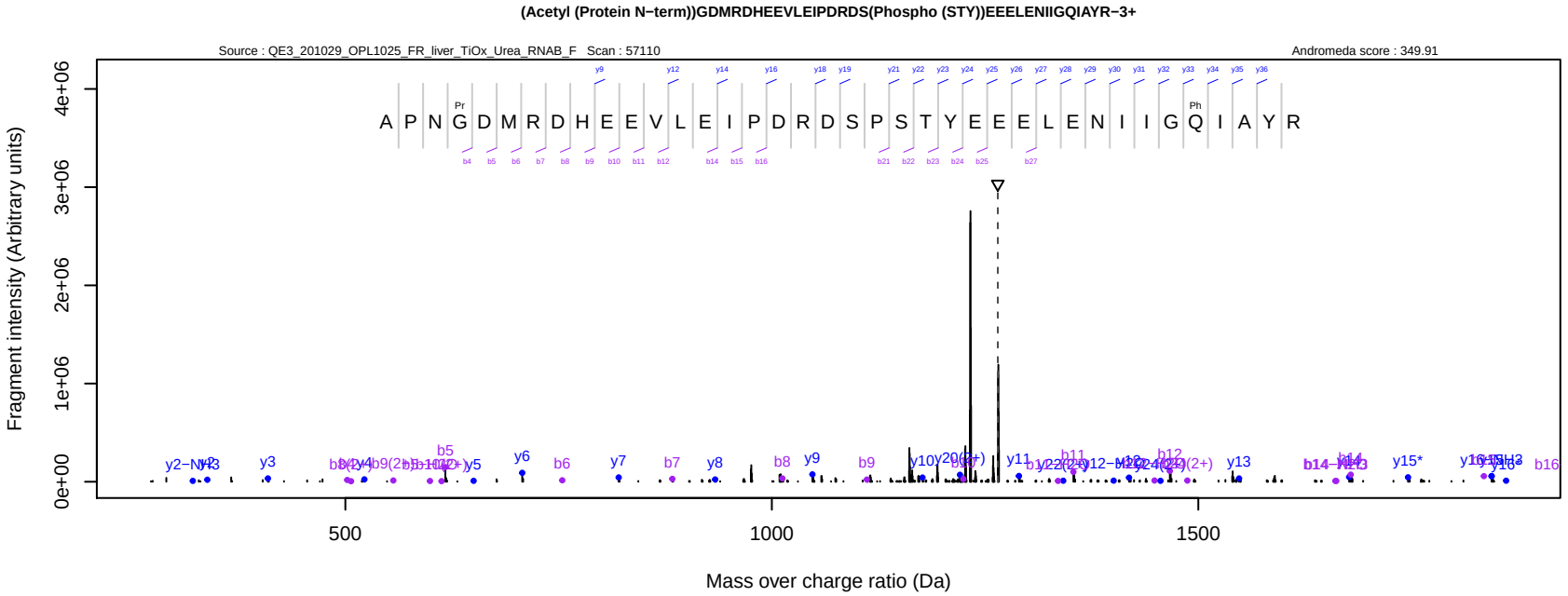


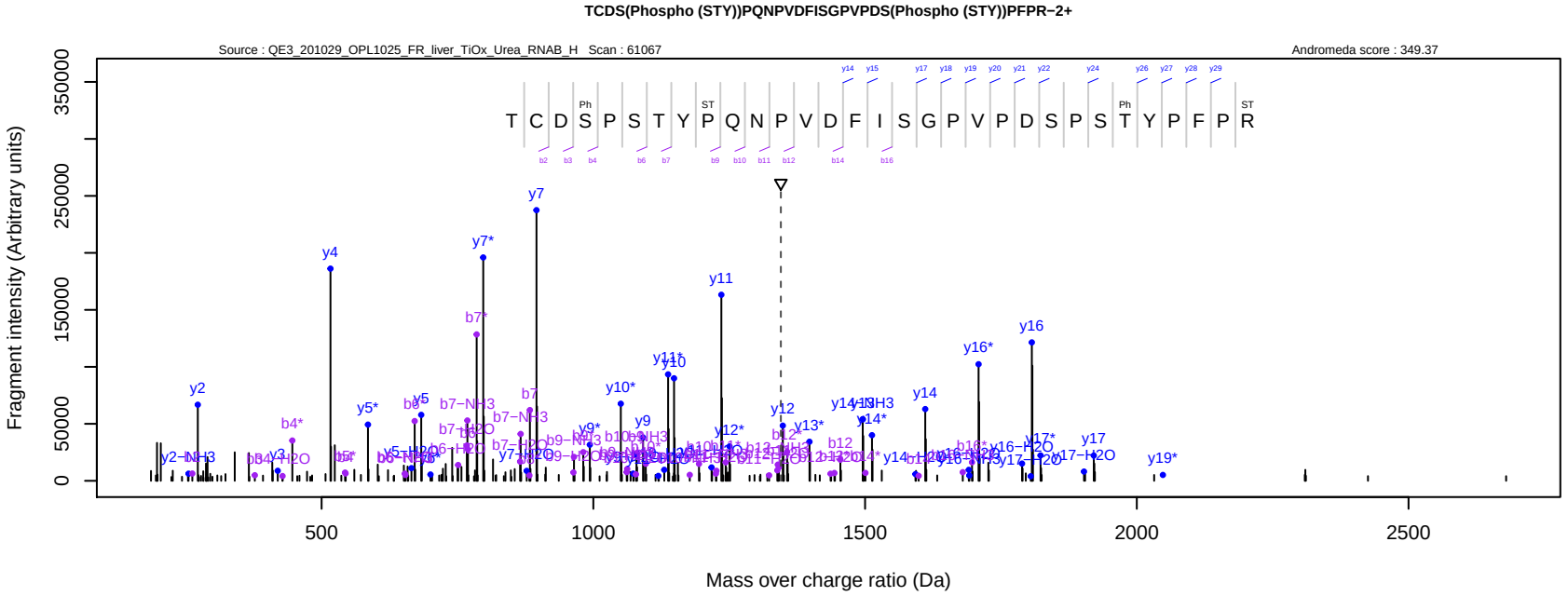
KEES(Phospho (STY))EESEDDM(Oxidation (M))GFGLFD−2+

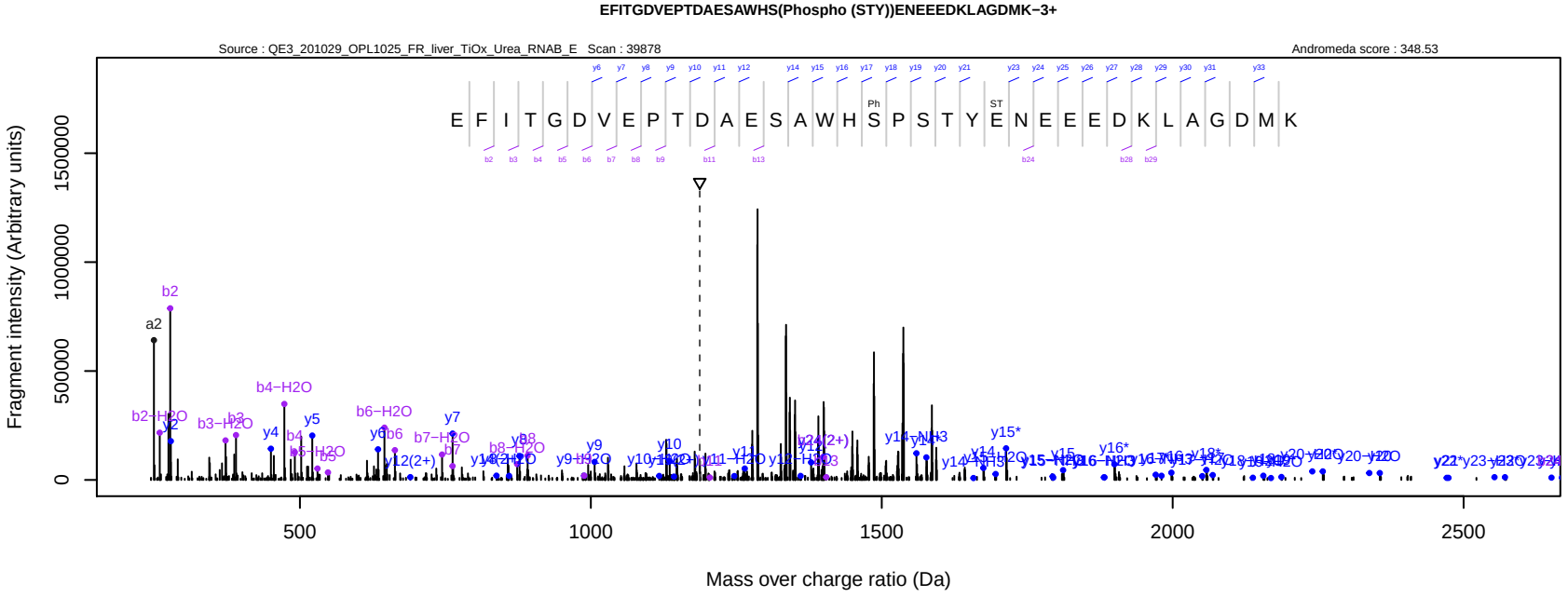


SES(Phospho (STY))PEPGYVVTSSGLLLPVLLPR−2+




(Acetyl (Protein N−term))GDMRDHEEVLEIPDRDS(Phospho (STY))EEELENIIGQIAYR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 57110
Andromeda score : 349.91
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

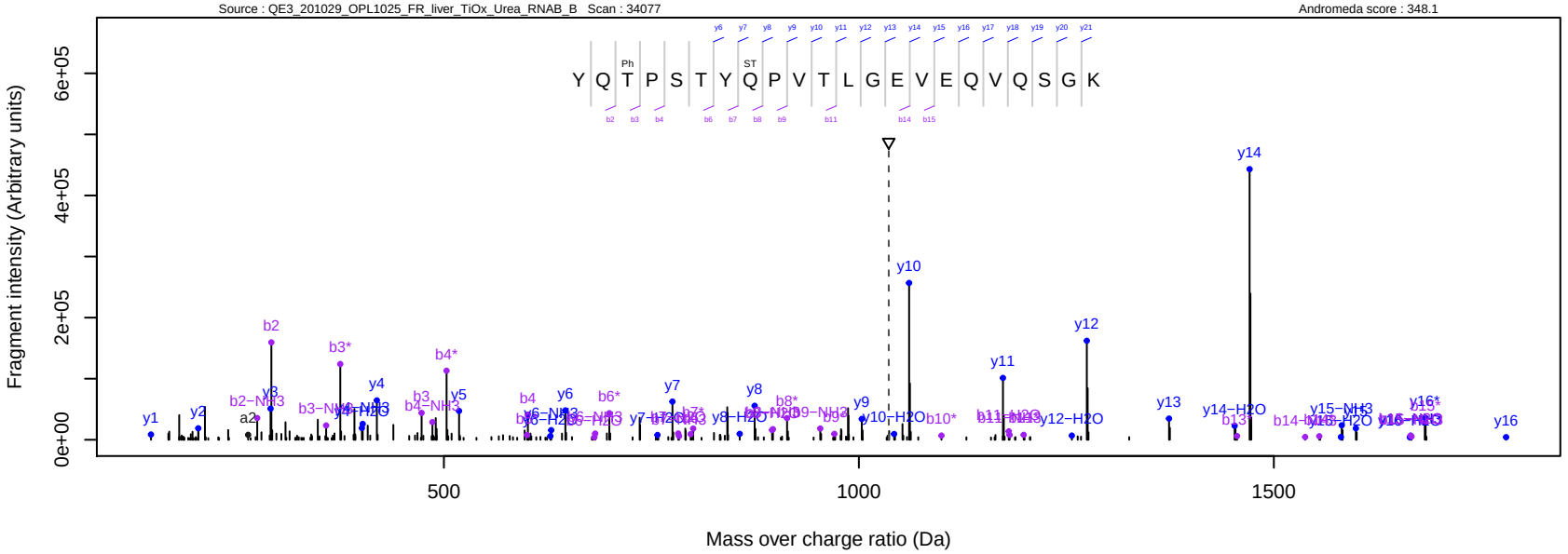

TCDS(Phospho (STY))PQNPVDFISGPVPDS(Phospho (STY))PFPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 61067
Andromeda score : 349.37
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EFITGDVEPTDAESAWHS(Phospho (STY))ENEEEDKLAGDMK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 39878
Andromeda score : 348.53
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

YQT(Phospho (STY))QPVTLGEVEQVQSGK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 34077

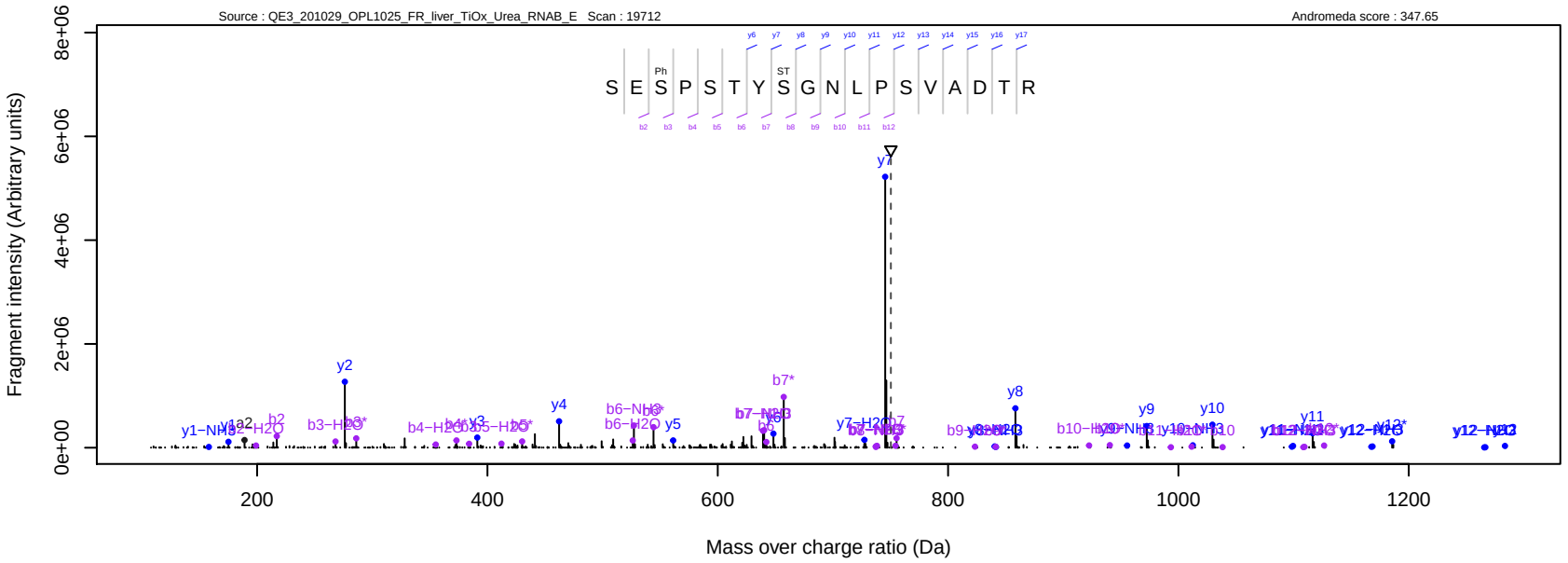
Andromeda score : 348.1



SES(Phospho (STY))SGNLPSVADTR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19712

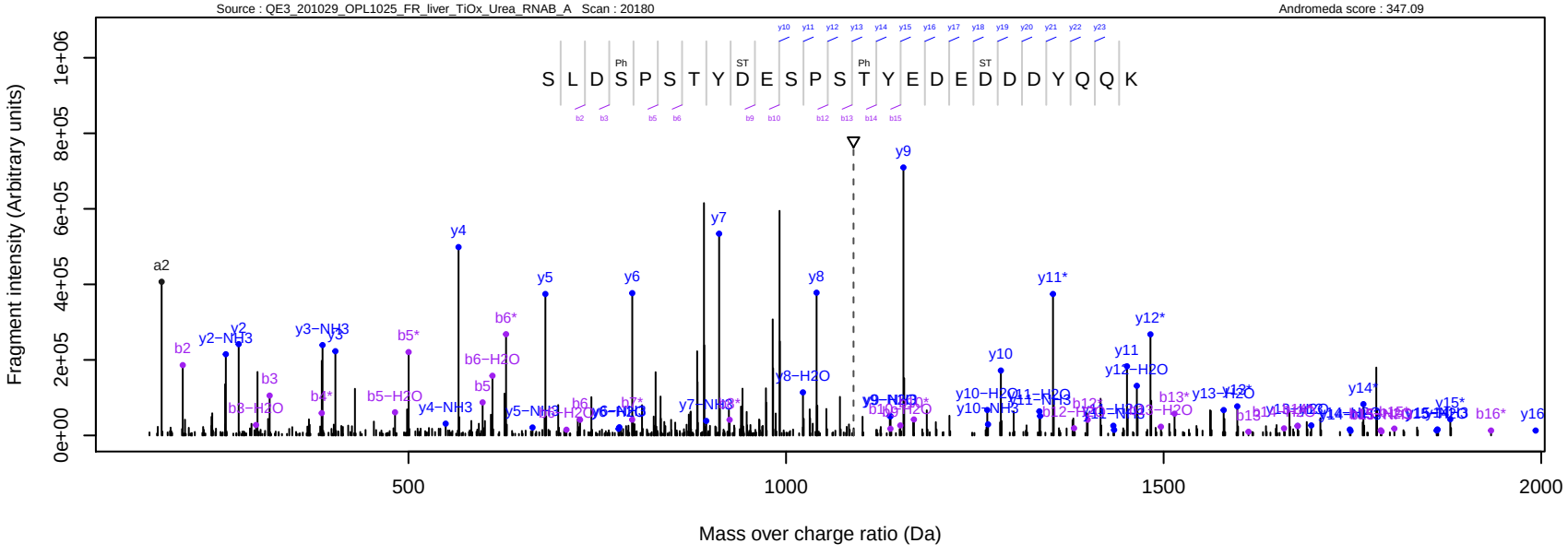
Andromeda score : 347.65



SLDS(Phospho (STY))DES(Phospho (STY))EDEDDDYQQK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 20180

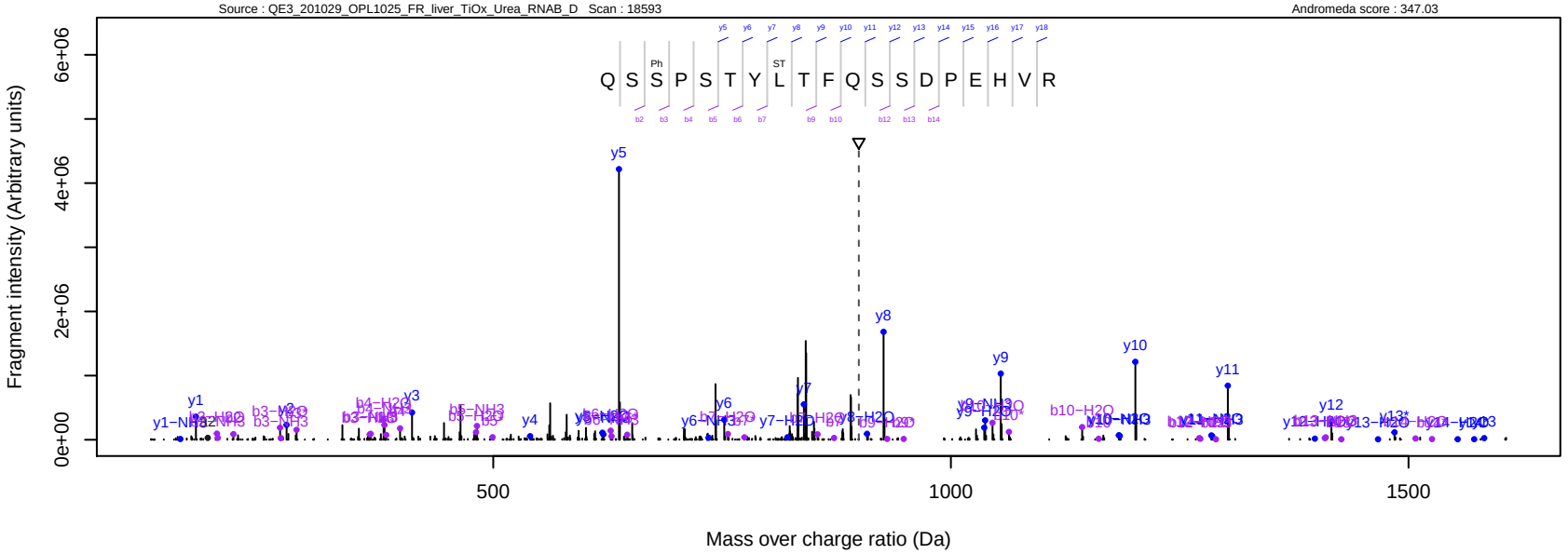
Andromeda score : 347.09



QSS(Phospho (STY))LTFQSSDPEHVR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18593

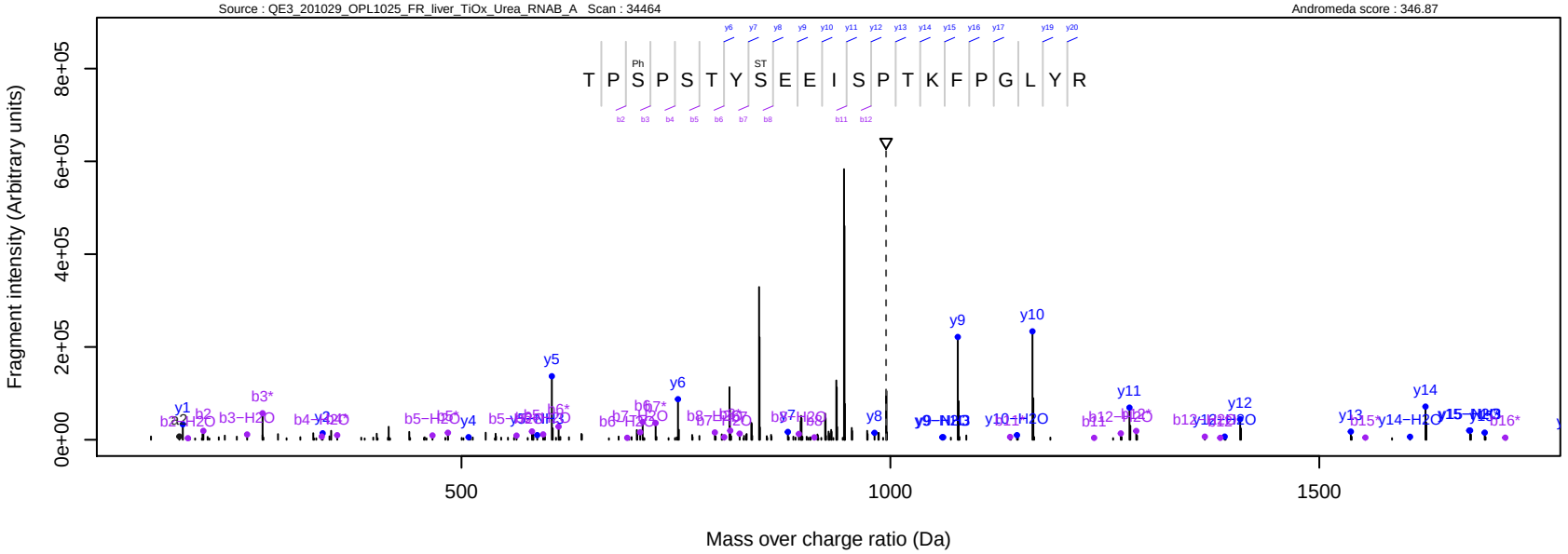
Andromeda score : 347.03



TPS(Phospho (STY))SEEISPTKFPGLYR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 34464

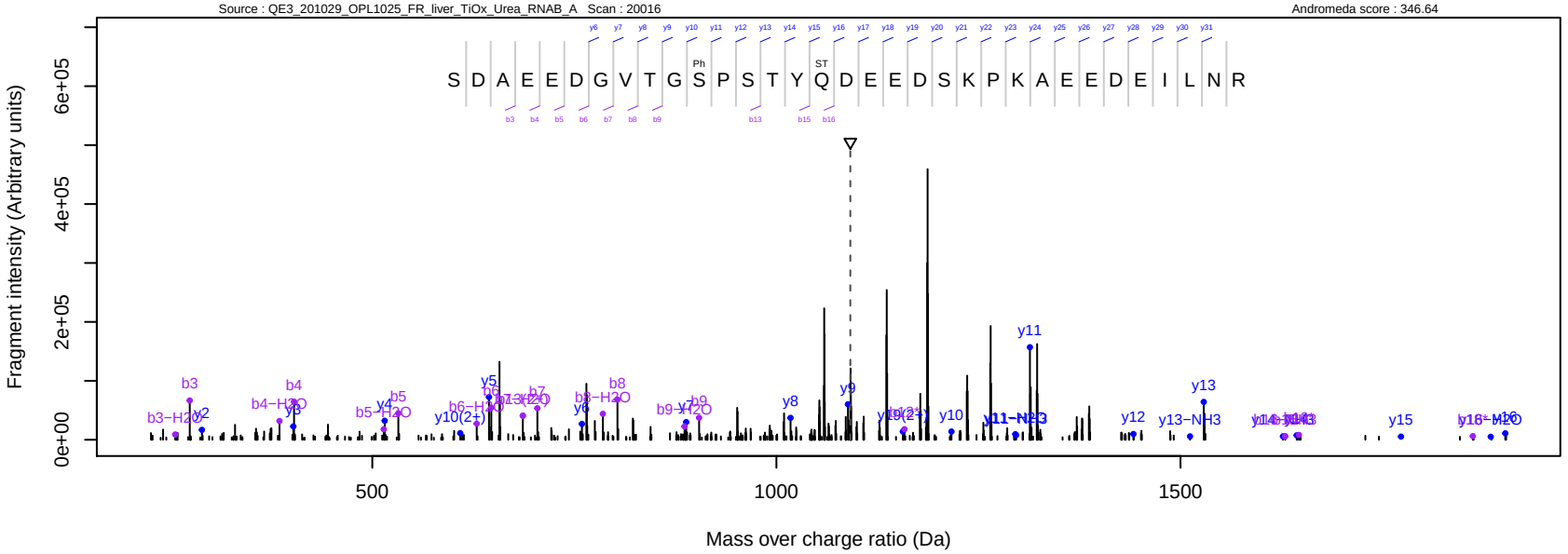
Andromeda score : 346.87

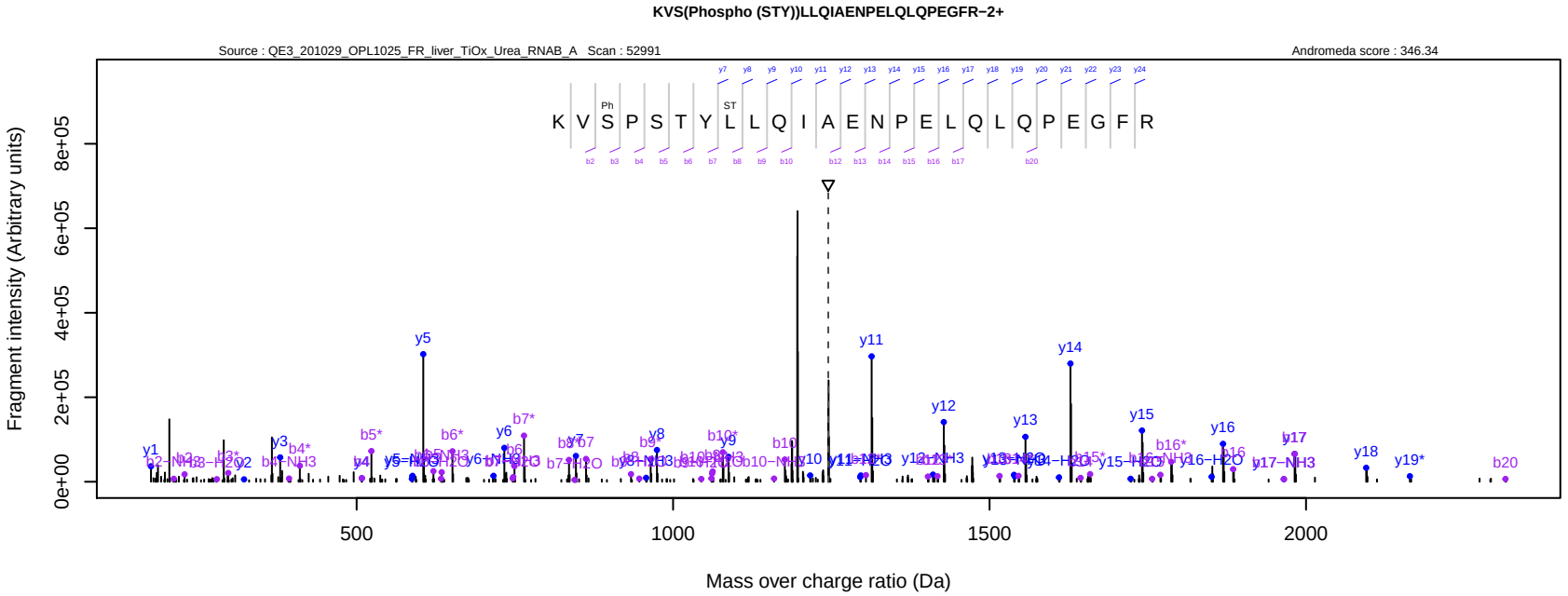


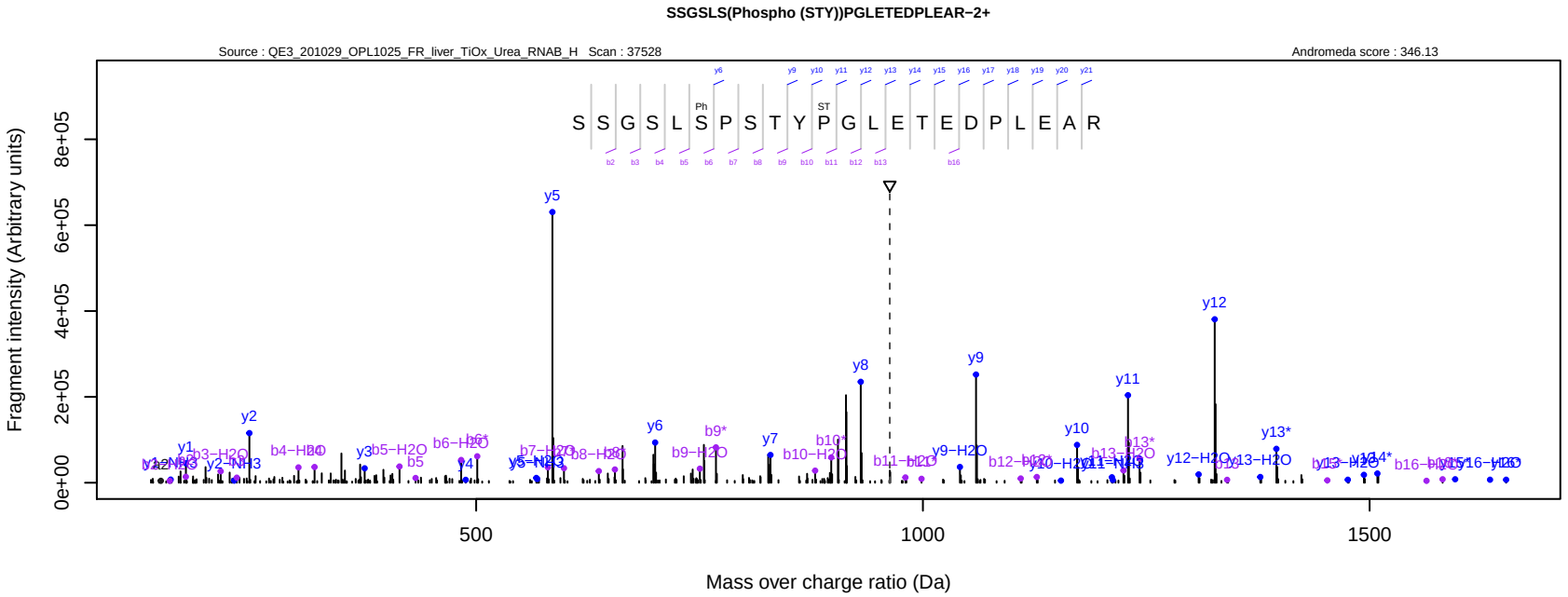
SDAEEDGVTGS(Phospho (STY))QDEEDSKPKAEEDEILNR−3+

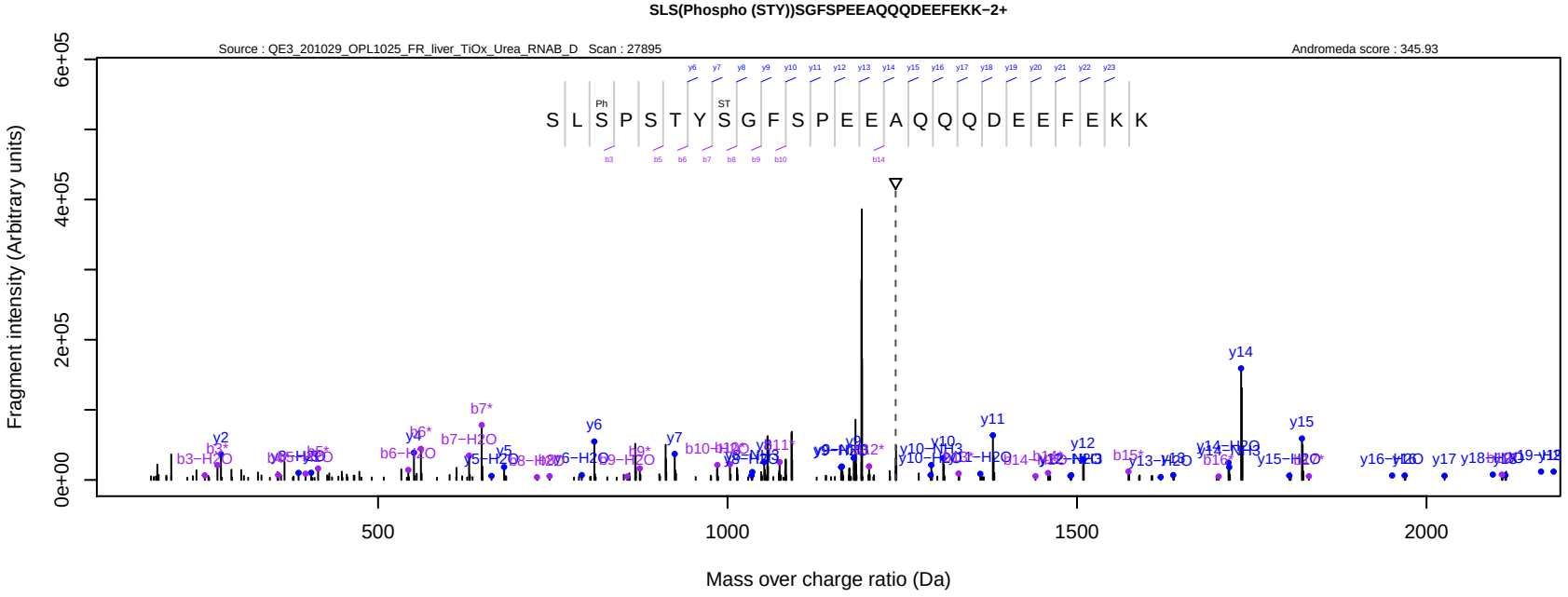
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 20016

Andromeda score : 346.64



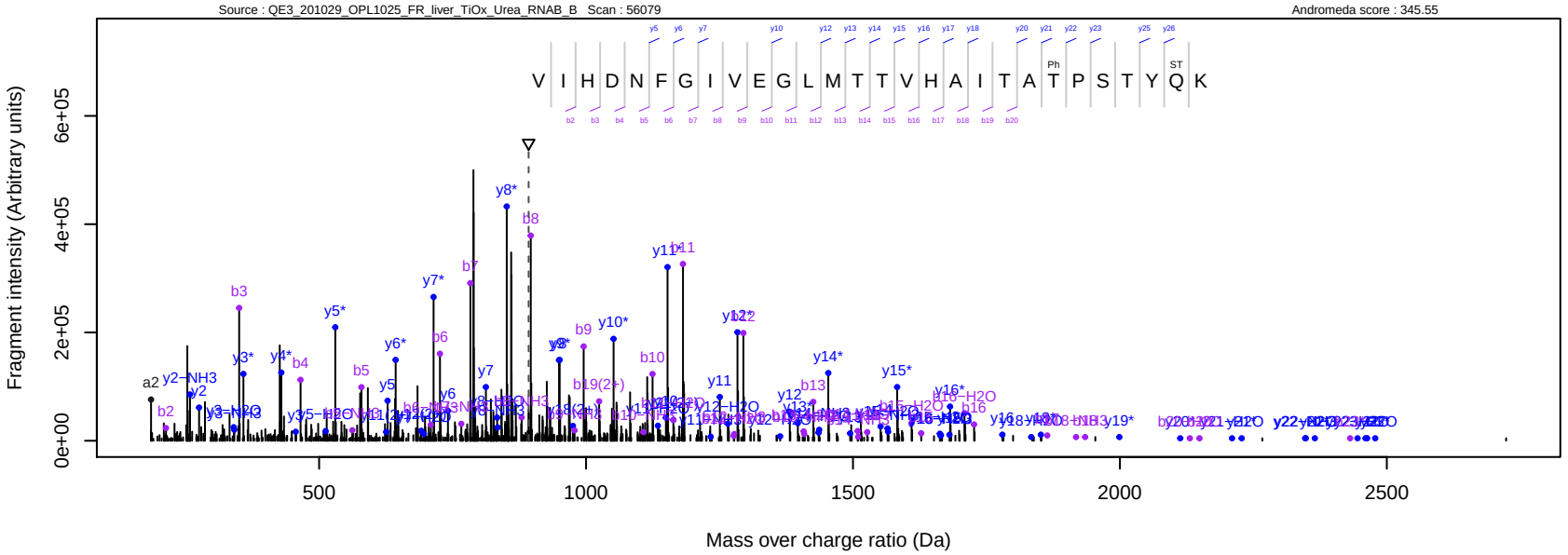

KVS(Phospho (STY))LLQIAENPELQLQPEGFR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 52991
Andromeda score : 346.34
K V S P S T Y L L Q I A E N P E L Q L Q P E G F R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SSGSLS(Phospho (STY))PGLETEDPLEAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 37528
Andromeda score : 346.13
S S G S L S P S T Y P G L E T E D P L E A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SLS(Phospho (STY))SGFSPEEAQQQDEEFEKK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 27895
Andromeda score : 345.93
S L S P S T Y S G F S P E E A Q Q Q D E E F E K K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

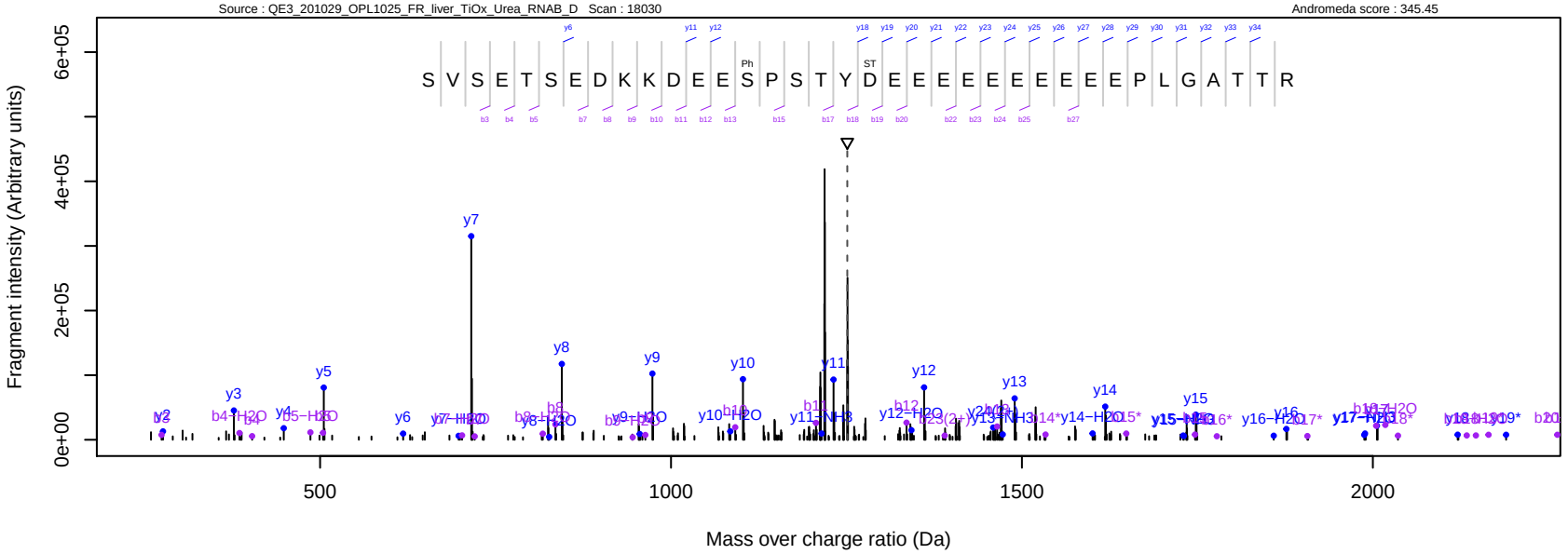
VIHDNFGIVEGLMTTVHAITAT(Phospho (STY))QK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 56079 Andromeda score : 345.55



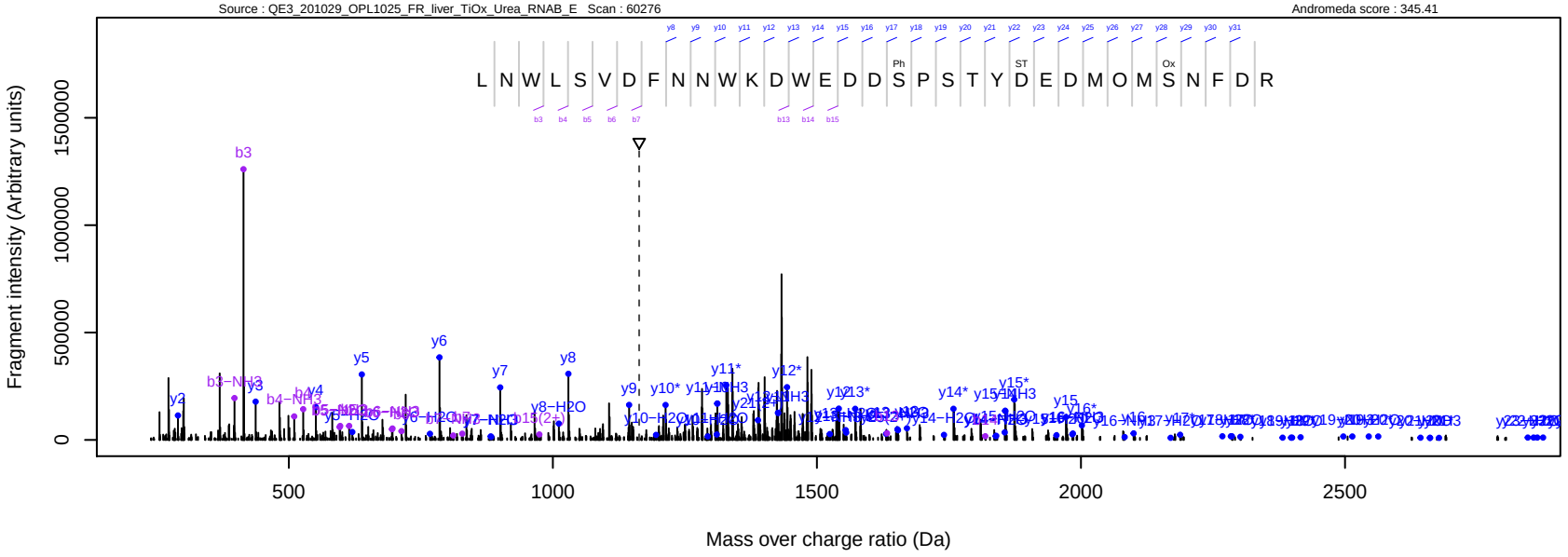
SVSETSEDKKDEES(Phospho (STY))DEEEEEEEEEEPLGATTR−3+

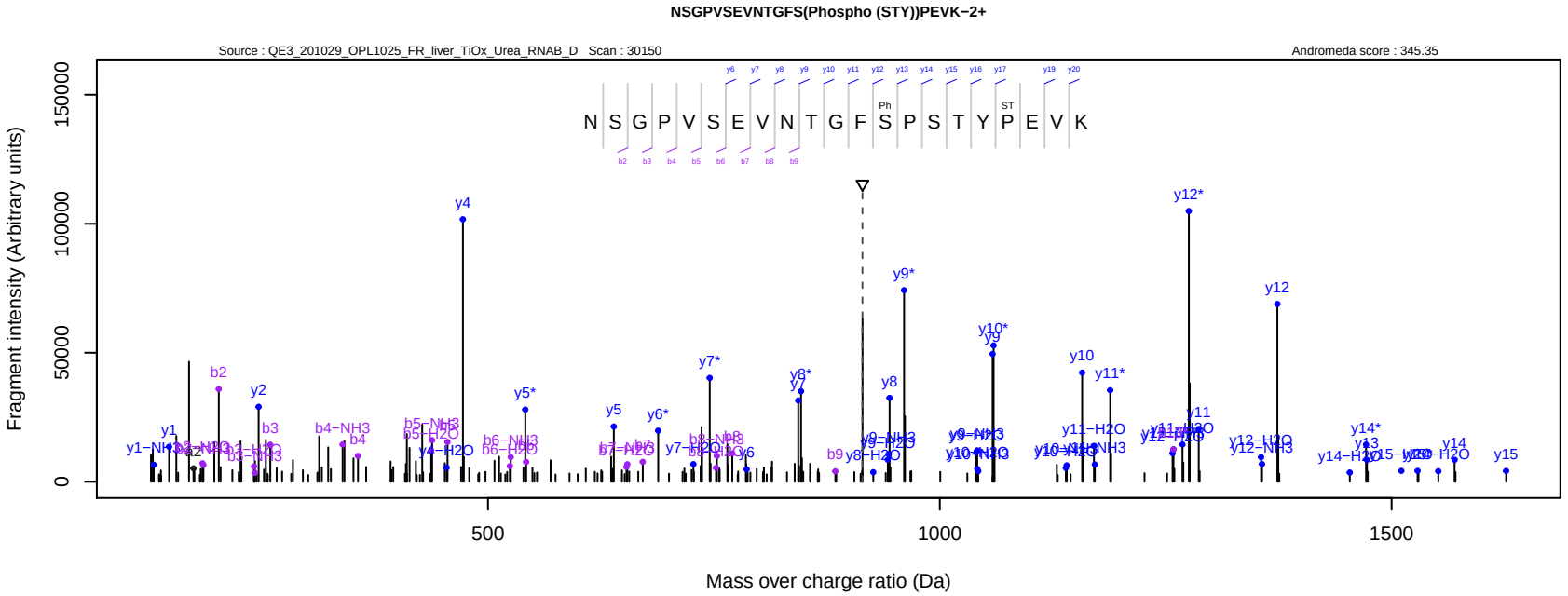
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18030 Andromeda score : 345.45

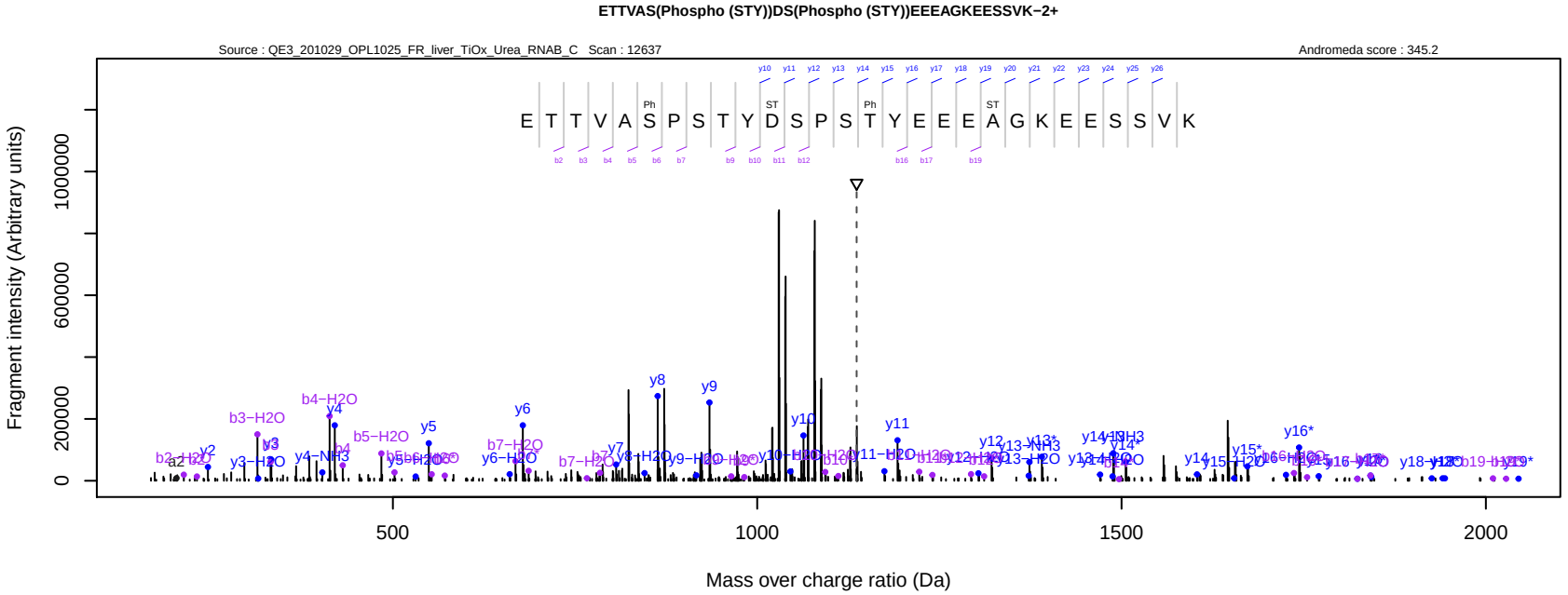


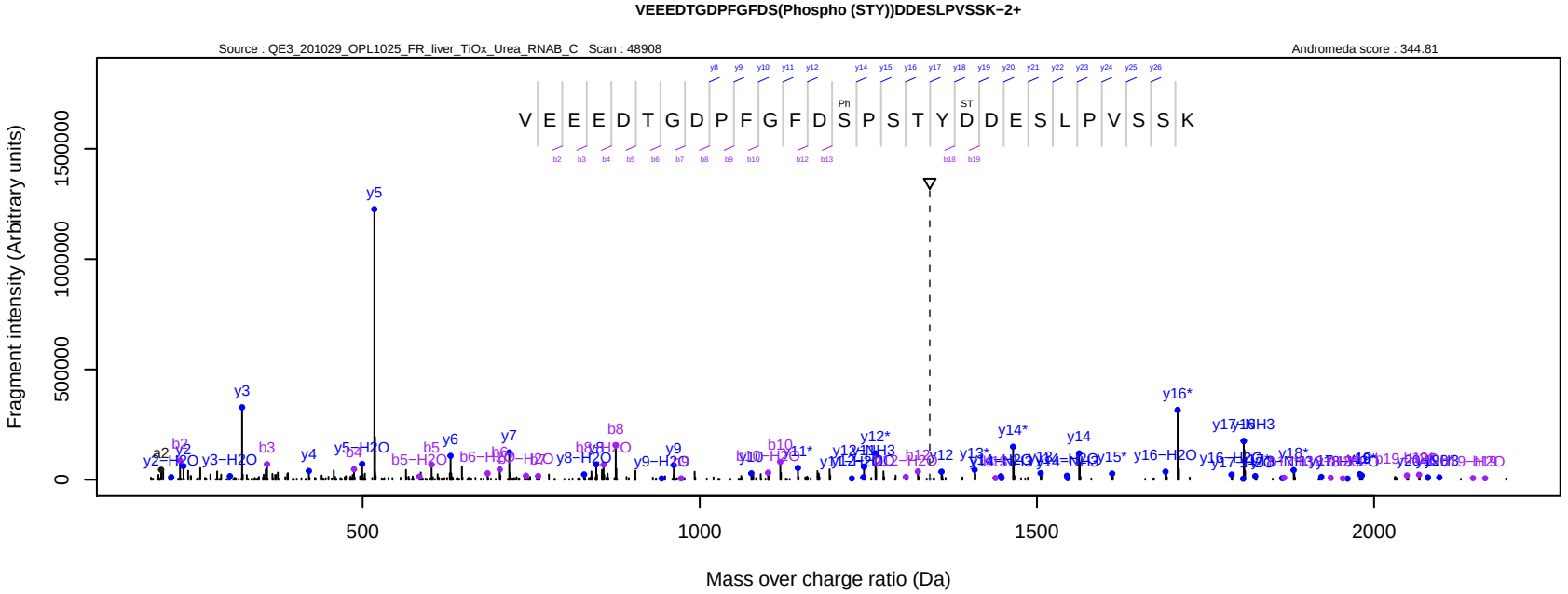
LNWLSVDFNNWKDWEDDS(Phospho (STY))DEDM(Oxidation (M))SNFDR−3+

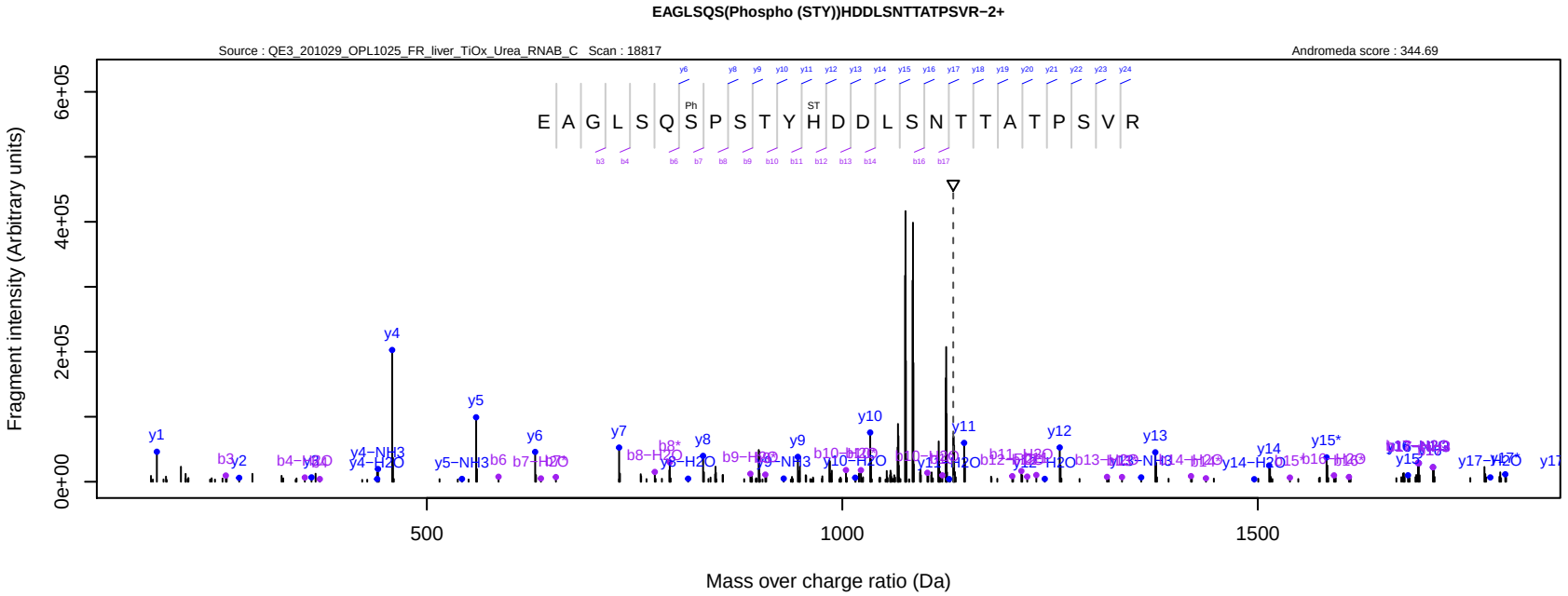
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 60276 Andromeda score : 345.41

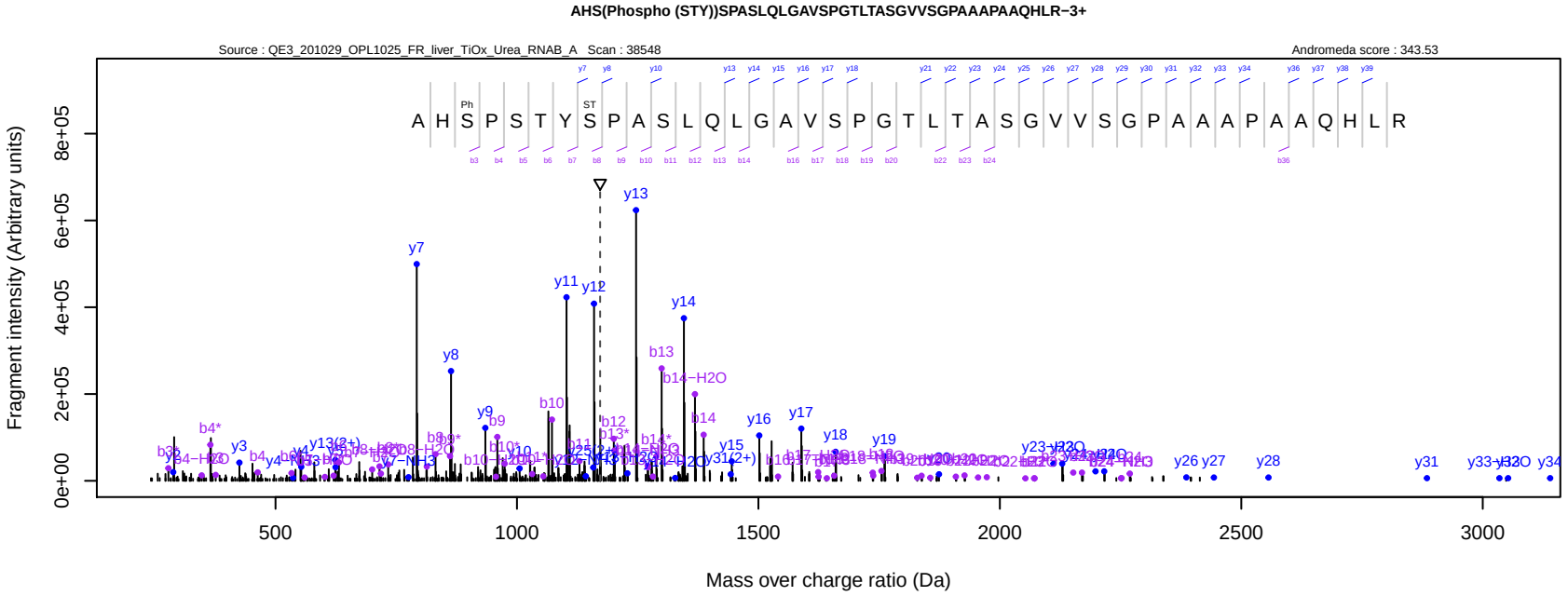


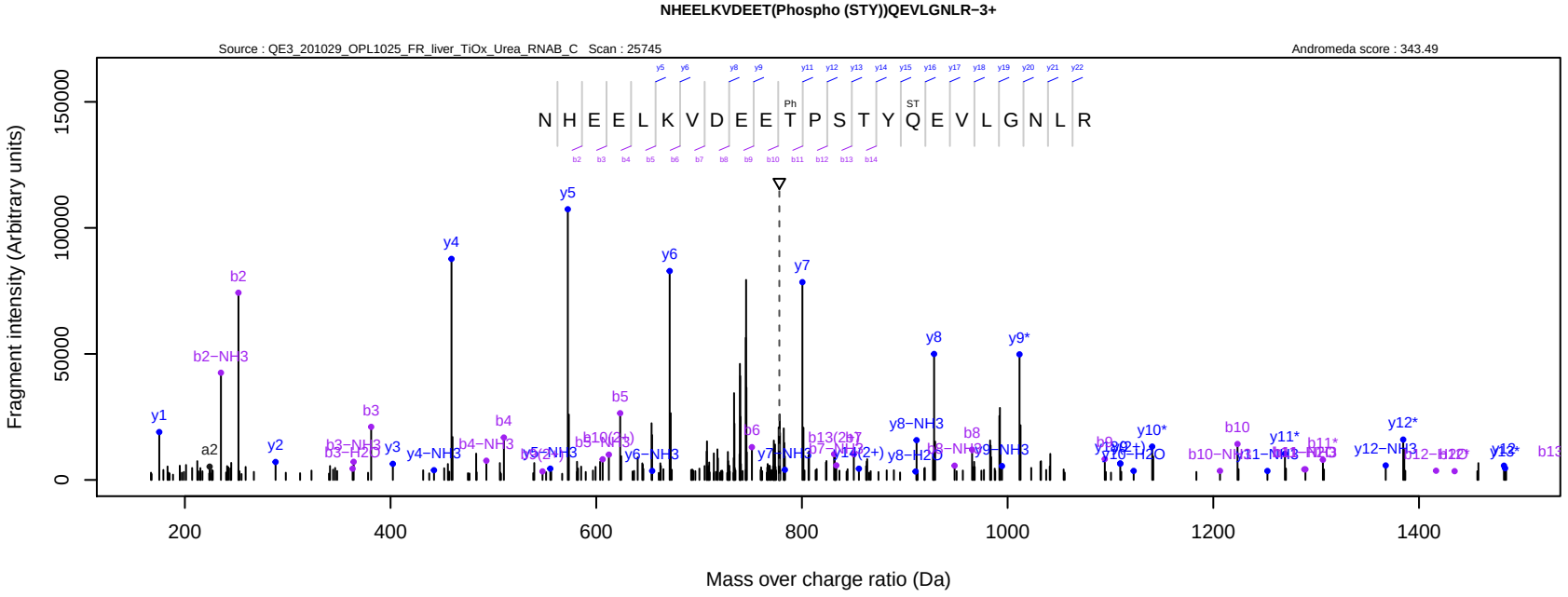

NSGPVSEVNTGFS(Phospho (STY))PEVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 30150
Andromeda score : 345.35
N S G P V S E V N T G F S P S T Y P E V K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ETTVAS(Phospho (STY))DS(Phospho (STY))EEEAGKEESSVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 12637
Andromeda score : 345.2
E T T V A S P S T Y D S P S T Y E E E A G K E E S S V K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

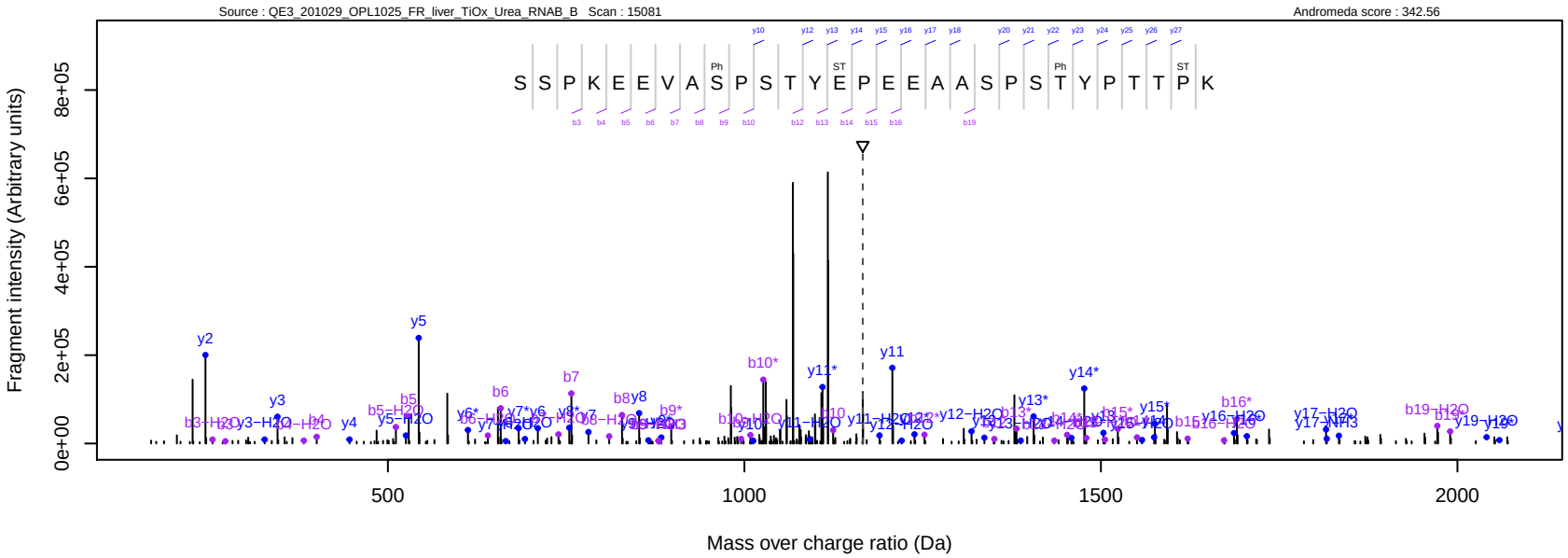

VEEEDTGDPFGFDS(Phospho (STY))DDESLPVSSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 48908
Andromeda score : 344.81
V E E E D T G D P F G F D S P S T Y D D E S L P V S S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EAGLSQS(Phospho (STY))HDDLSNTTATPSVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18817
Andromeda score : 344.69
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

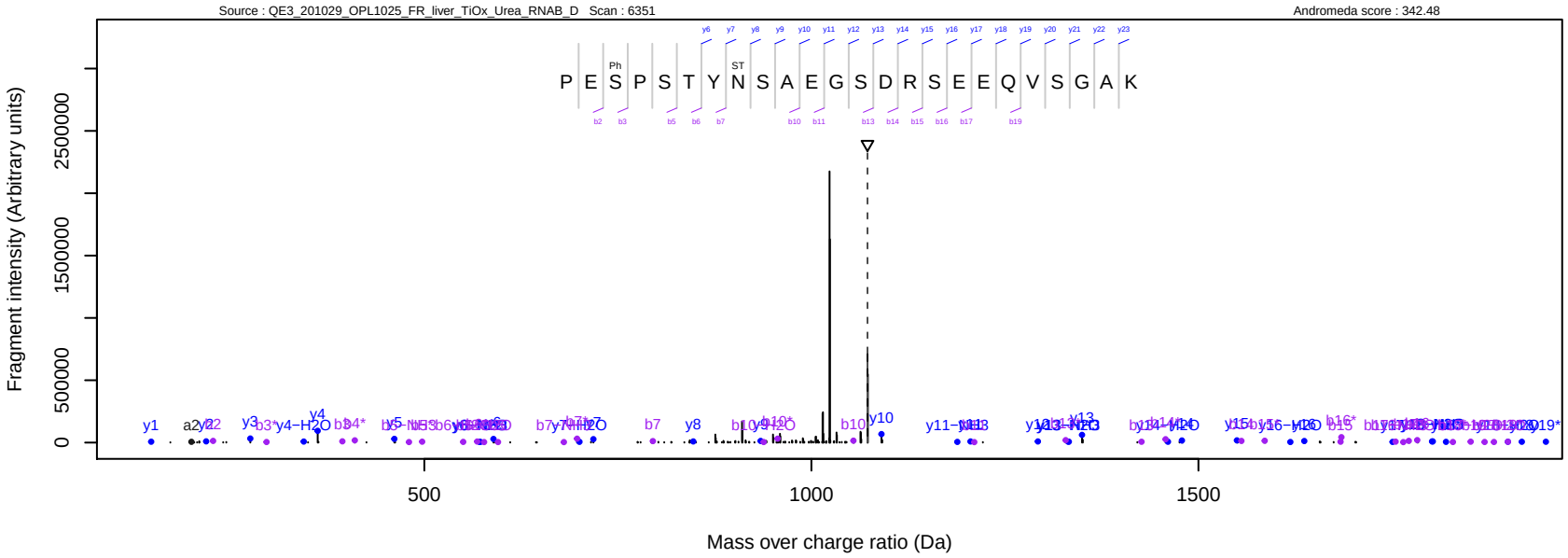

AHS(Phospho (STY))SPASLQLGAVSPGTLTASGVVSGPAAAPAAQHLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 38548
Andromeda score : 343.53
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NHEELKVDEET(Phospho (STY))QEVLGNLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25745
Andromeda score : 343.49
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

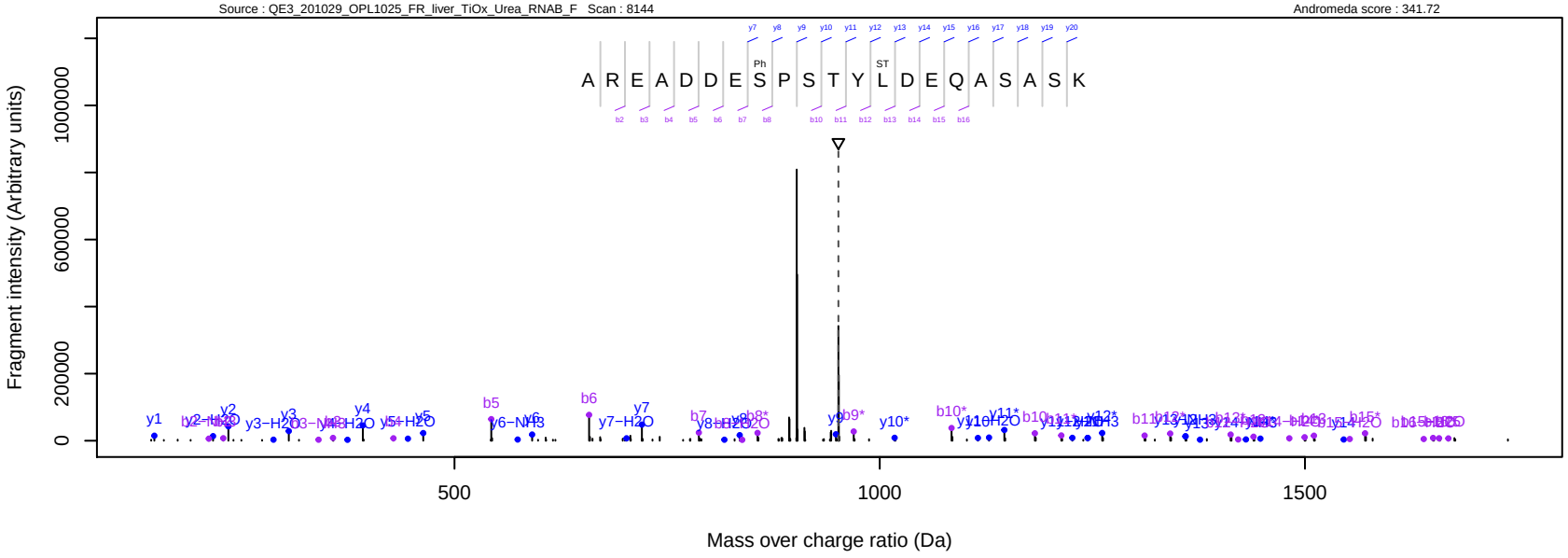
SSPKEEVAS(Phospho (STY))EPEEAAS(Phospho (STY))PTTPK−2+

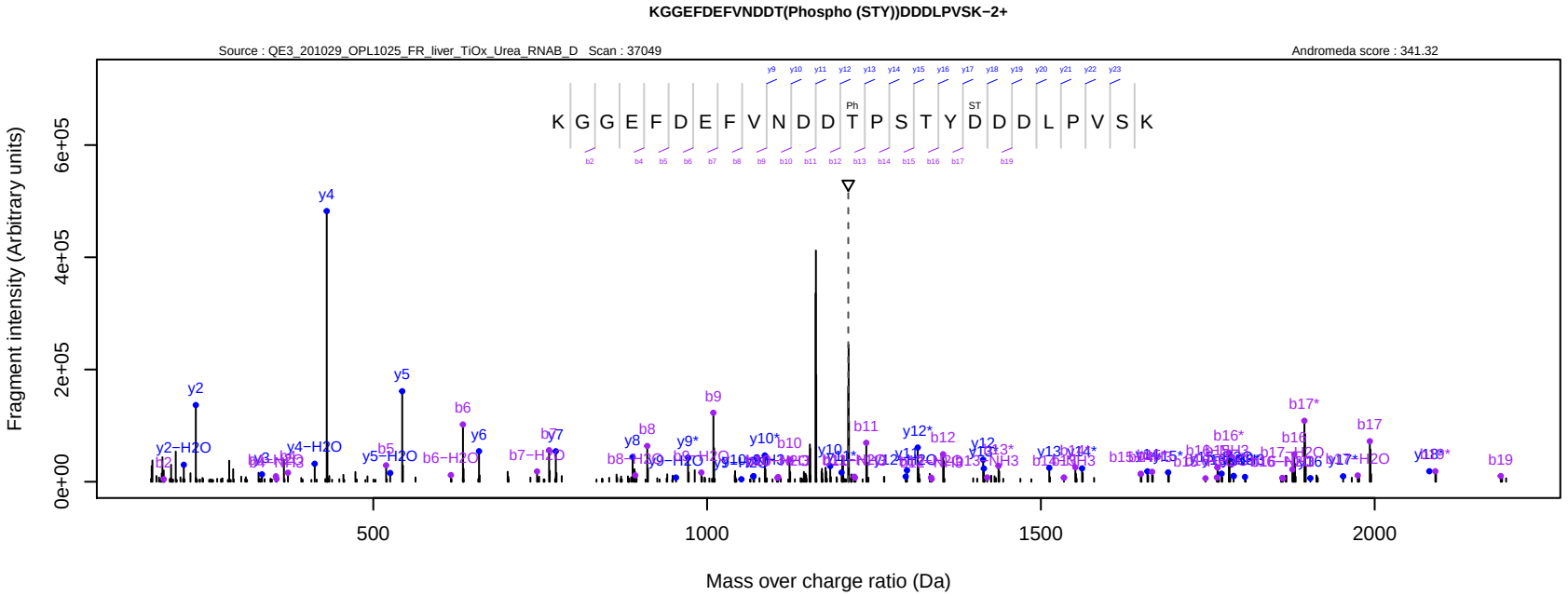


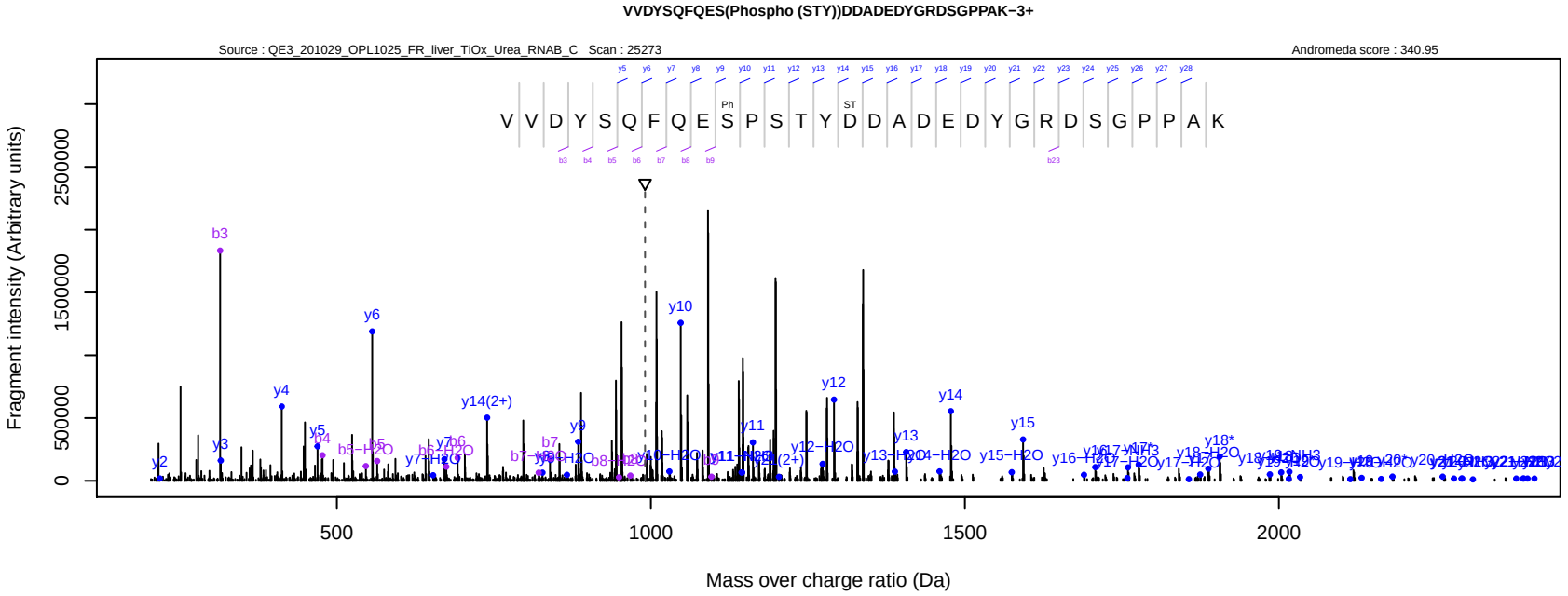
PES(Phospho (STY))NSAEGSDRSEEQVSGAK−2+

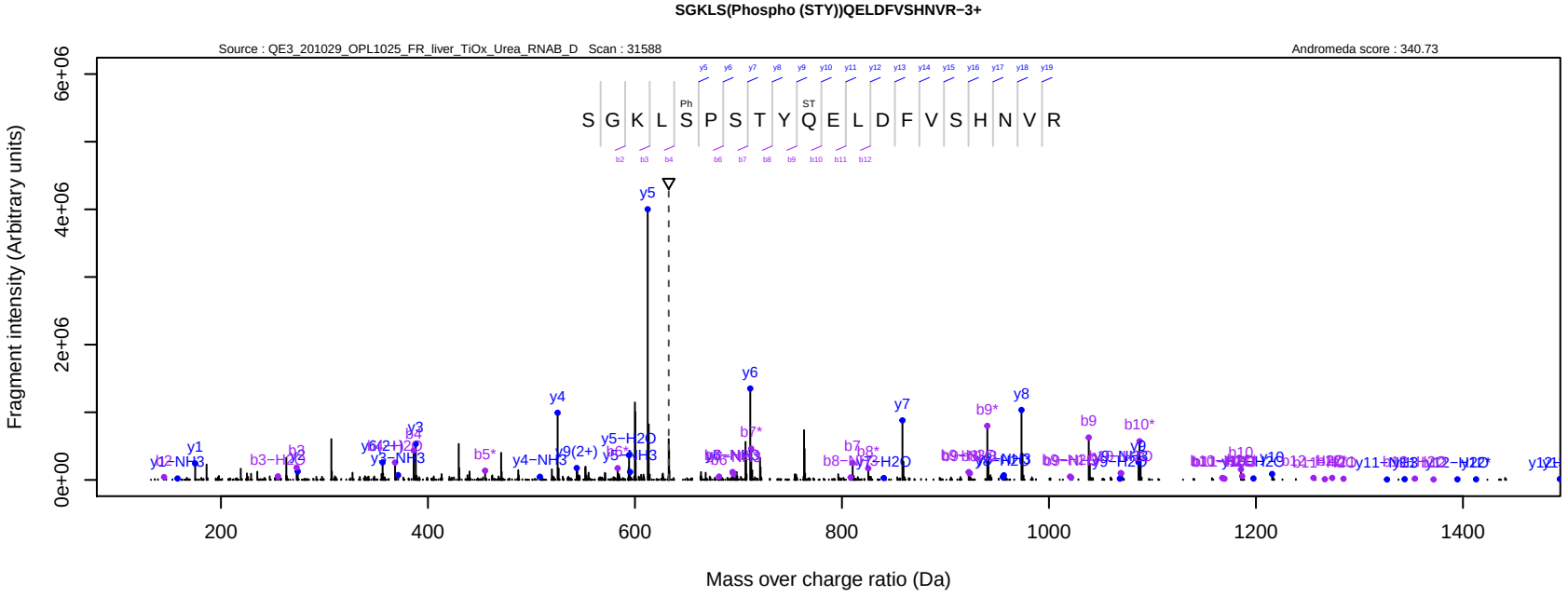


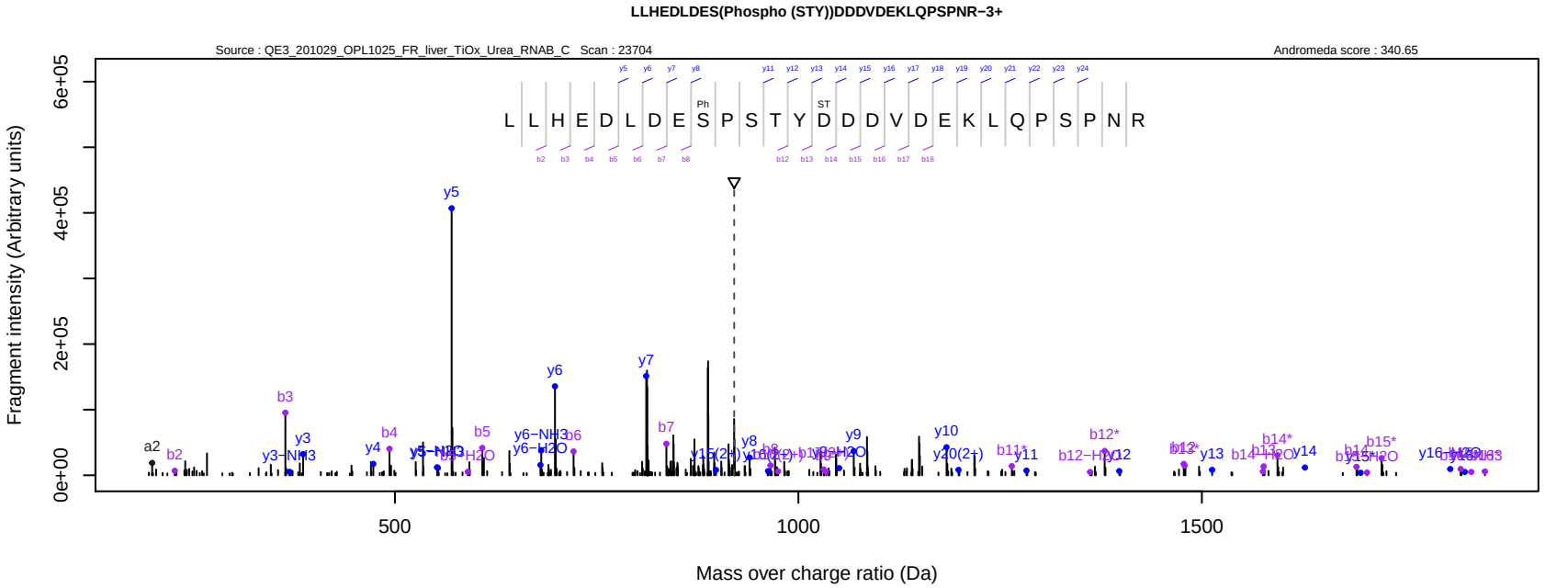
AREADDES(Phospho (STY))LDEQASASK−2+

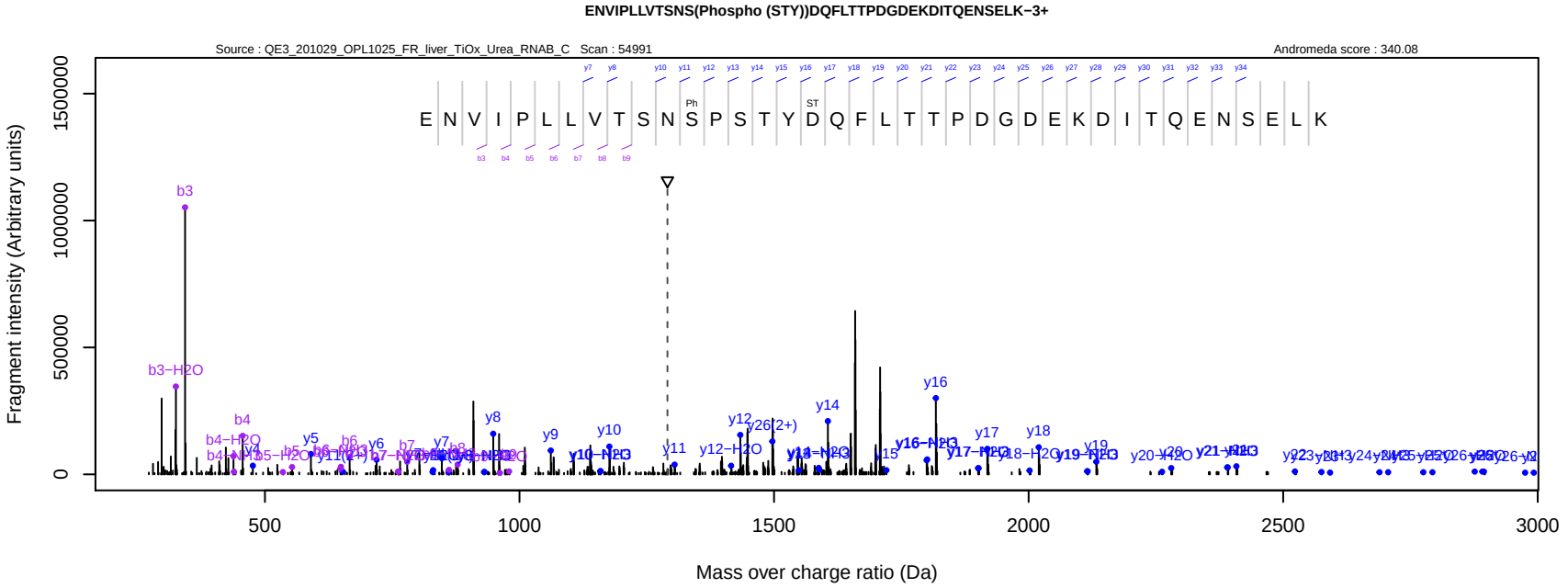


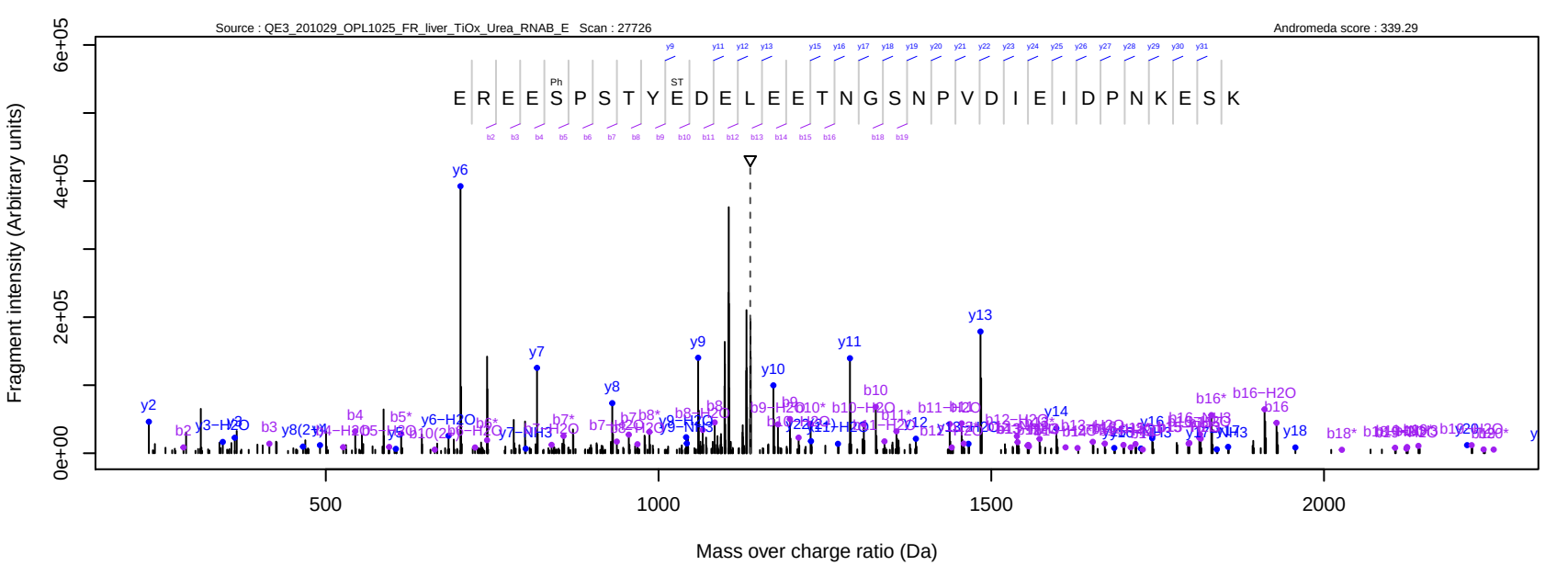

KGGEFDEFVNDDT(Phospho (STY))DDDLPVSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 37049
Andromeda score : 341.32
K G G E F D E F V N D D T P S T Y D D D L P V S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

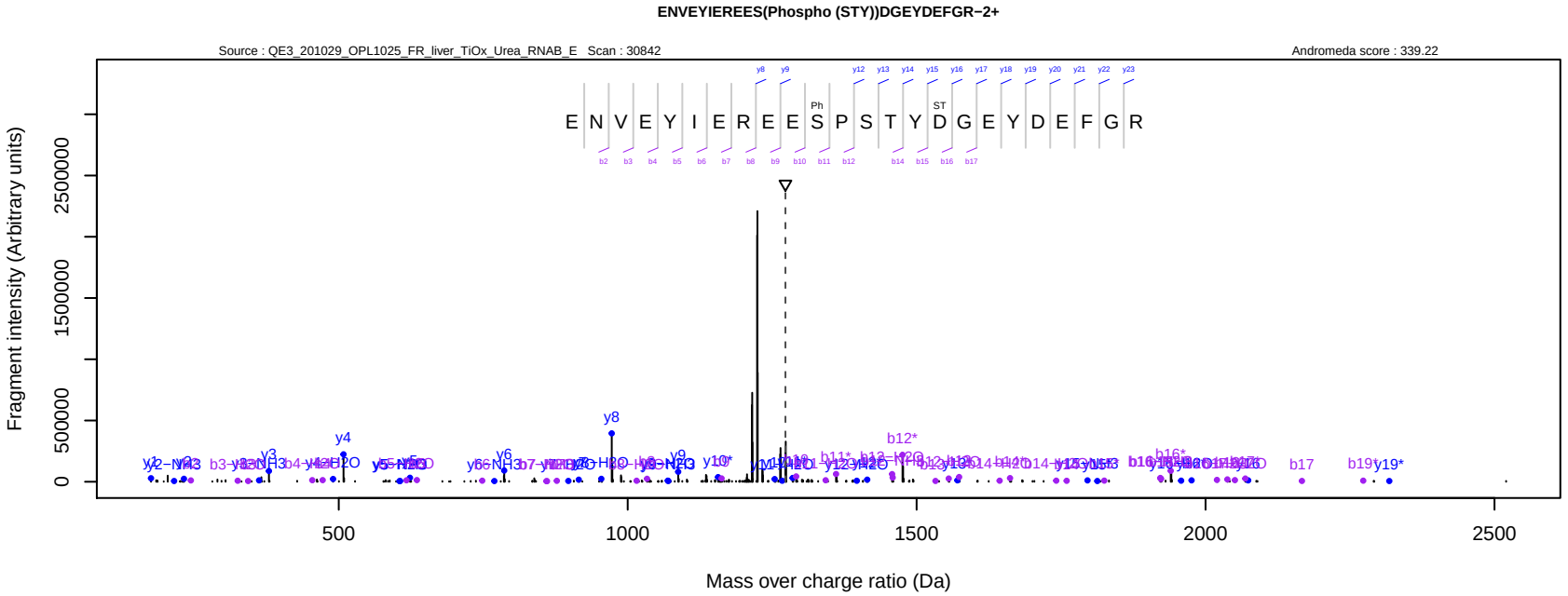

VVDYSQFQES(Phospho (STY))DDADEDYGRDSGPPAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25273
Andromeda score : 340.95
V V D Y S Q F Q E S P S T Y D D A D E D Y G R D S G P P A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

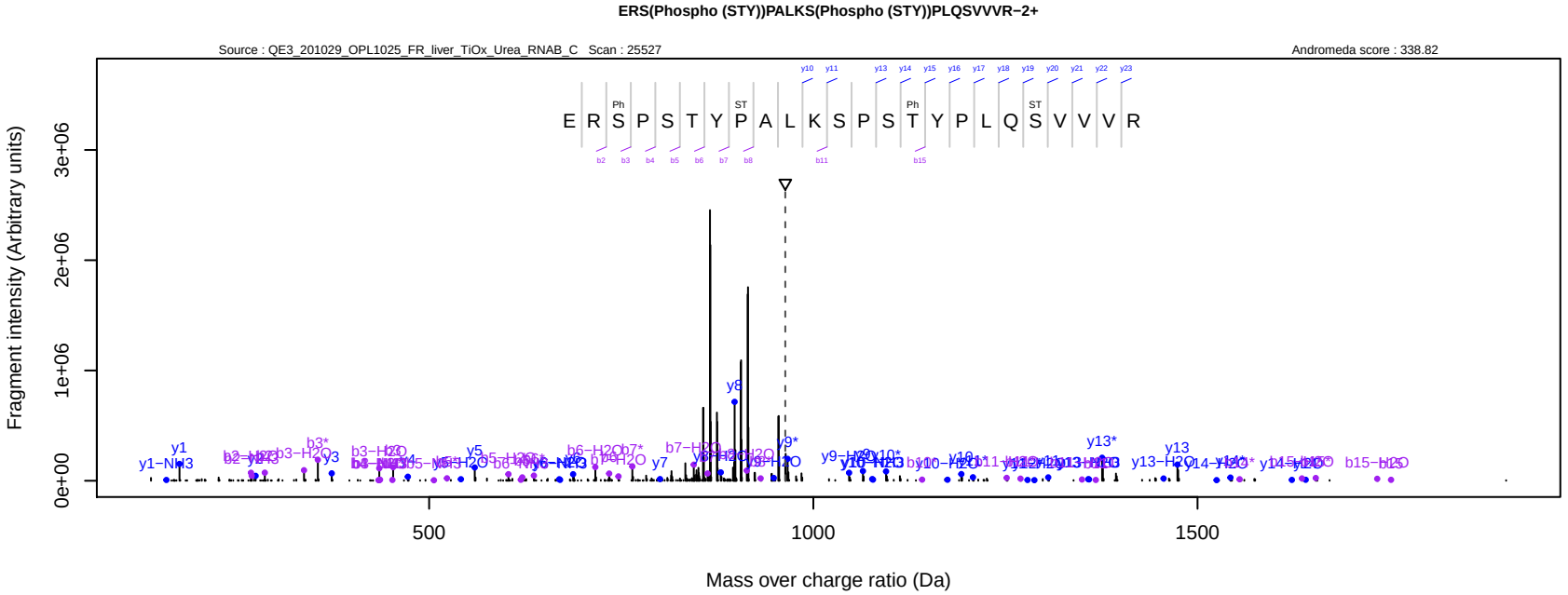

SGKLS(Phospho (STY))QELDFVSHNVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 31588
Andromeda score : 340.73
S G K L S P S T Y Q E L D F V S H N V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

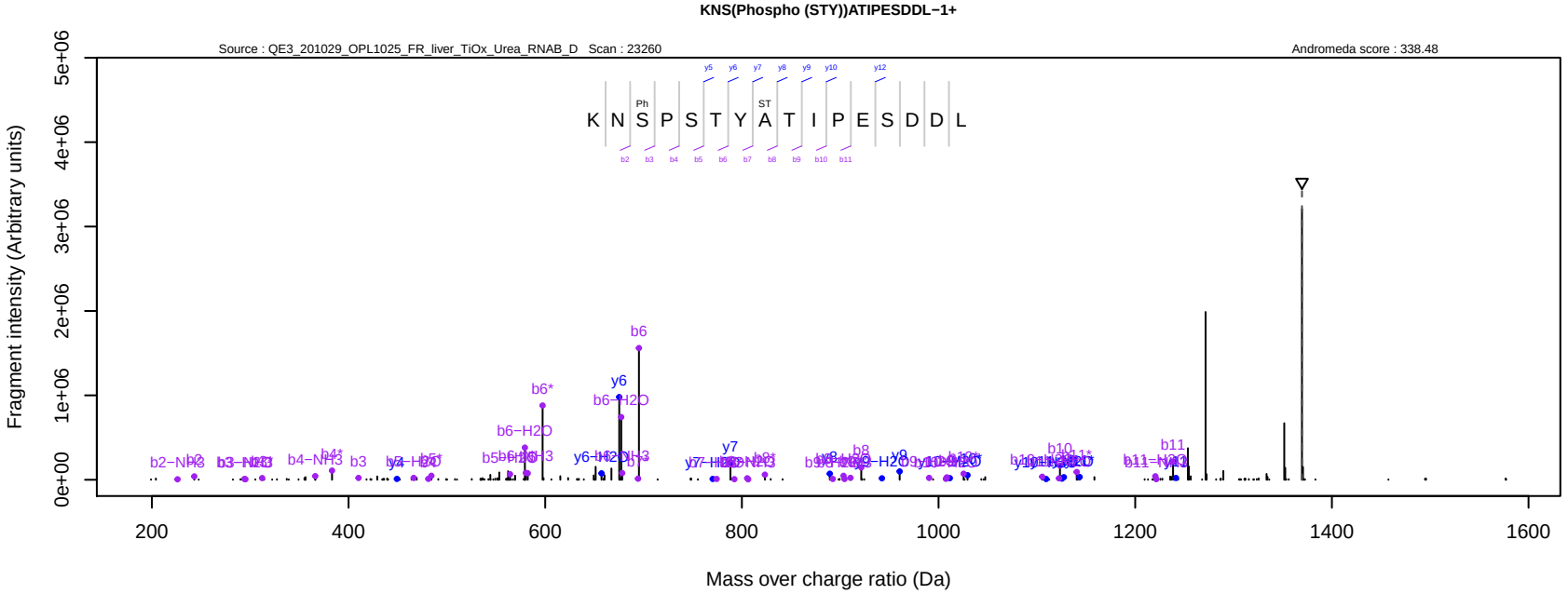

LLHEDLDES(Phospho (STY))DDDVDEKLQPSPNR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 23704
Andromeda score : 340.65
L L H E D L D E S P S T Y D D D V D E K L Q P S P N R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

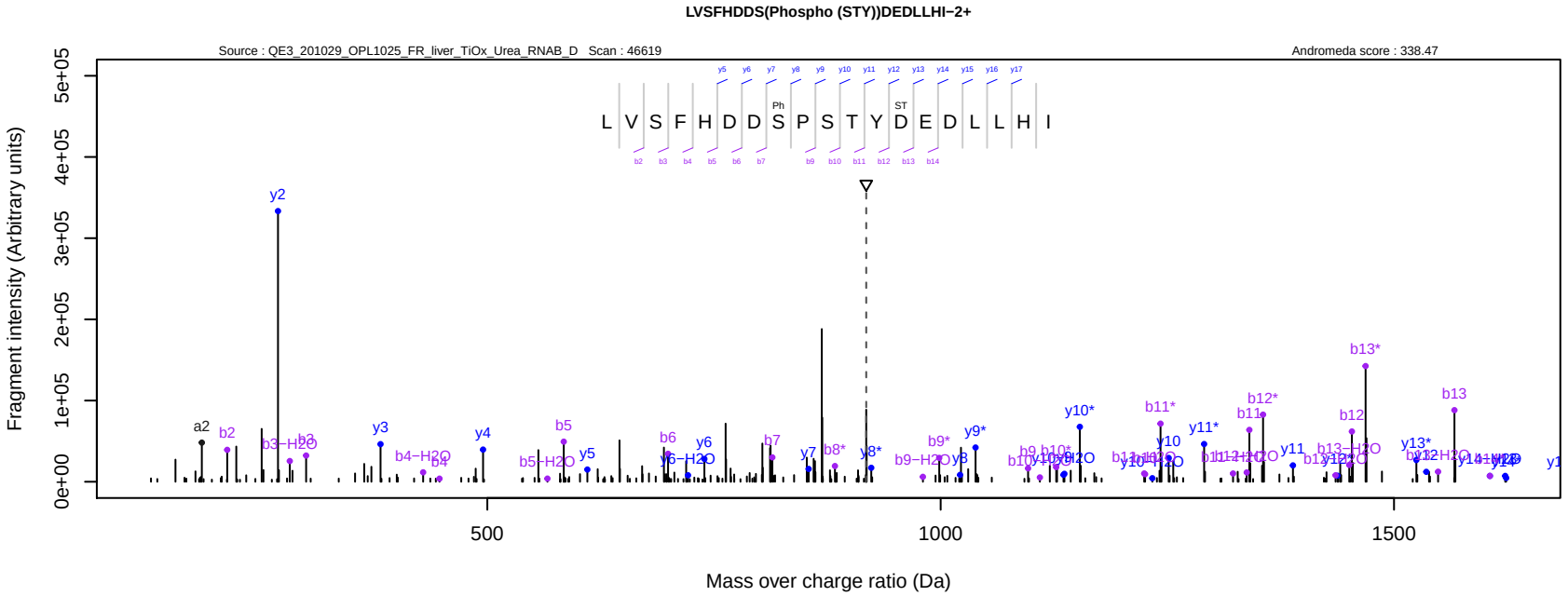

ENVIPLLVTSNS(Phospho (STY))DQFLTTPDGDEKDITQENSELK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 54991
Andromeda score : 340.08
E N V I P L L V T S N S P S T Y D Q F L T T P D G D E K D I T Q E N S E L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

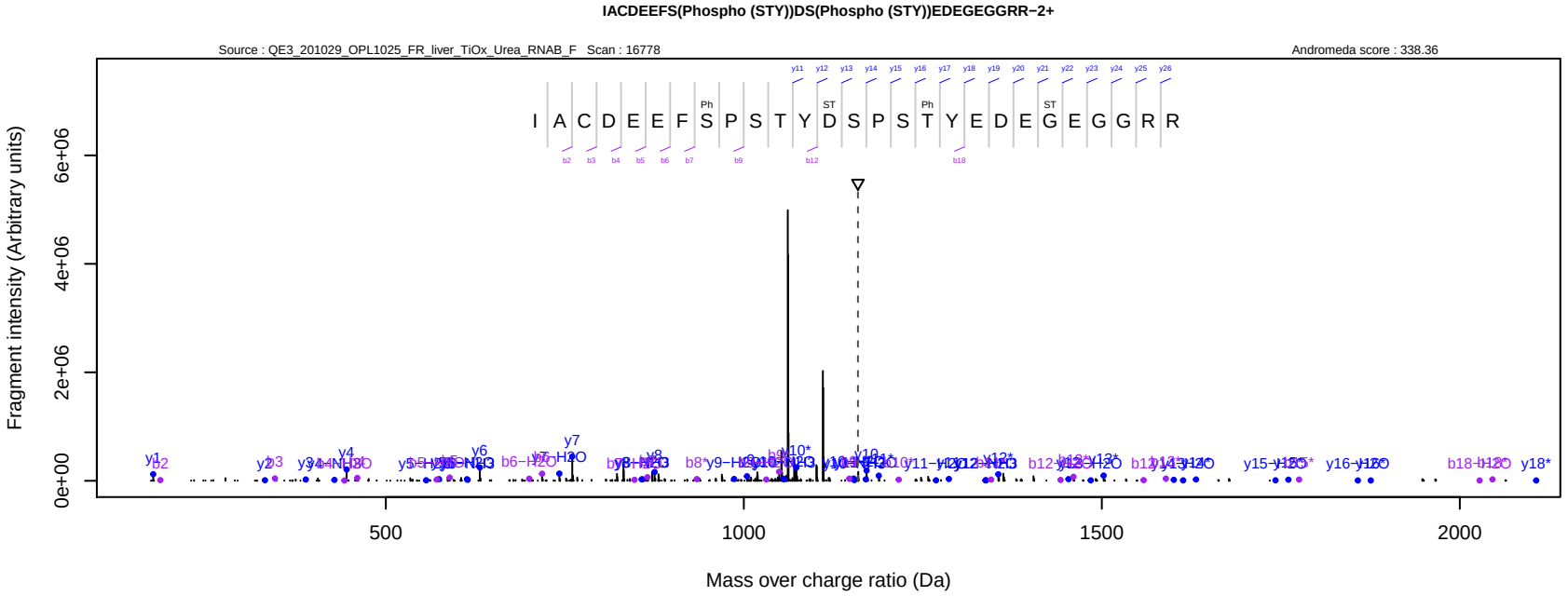

EREES(Phospho (STY))EDELEETNGSNPVDIEIDPNKESK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27726
Andromeda score : 339.29
E R E E S P S T Y E D E L E E T N G S N P V D I E I D P N K E S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

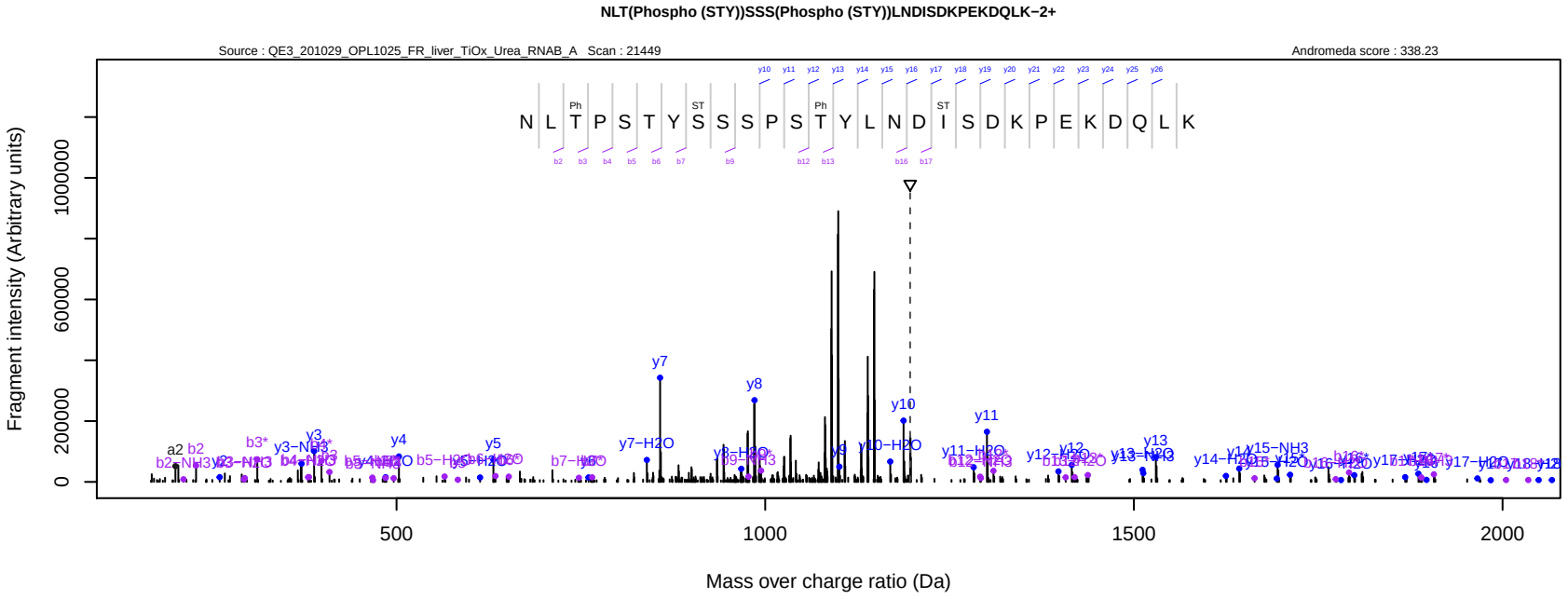

ENVEYIEREES(Phospho (STY))DGEYDEFGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 30842
Andromeda score : 339.22
E N V E Y I E R E E S P S T Y D G E Y D E F G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

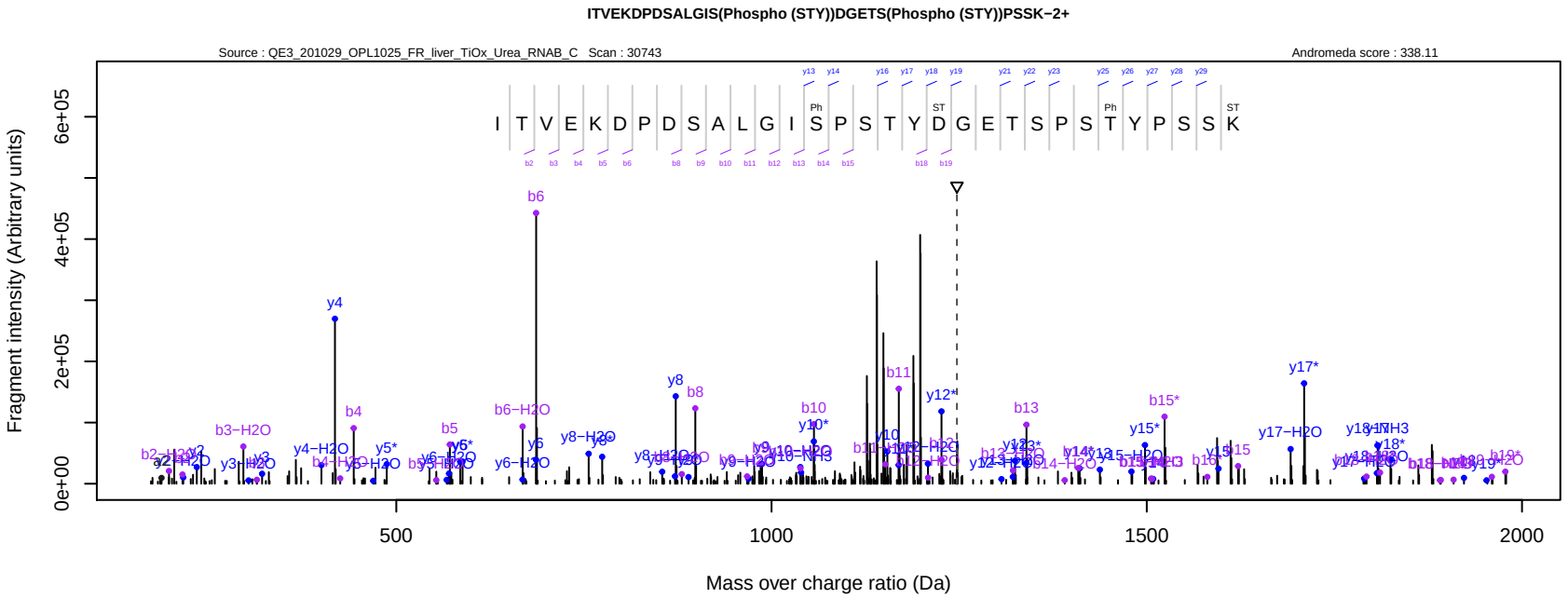

ERS(Phospho (STY))PALKS(Phospho (STY))PLQSVVVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25527
Andromeda score : 338.82
E R S P S T Y P A L K S P S T Y P L Q S V V V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

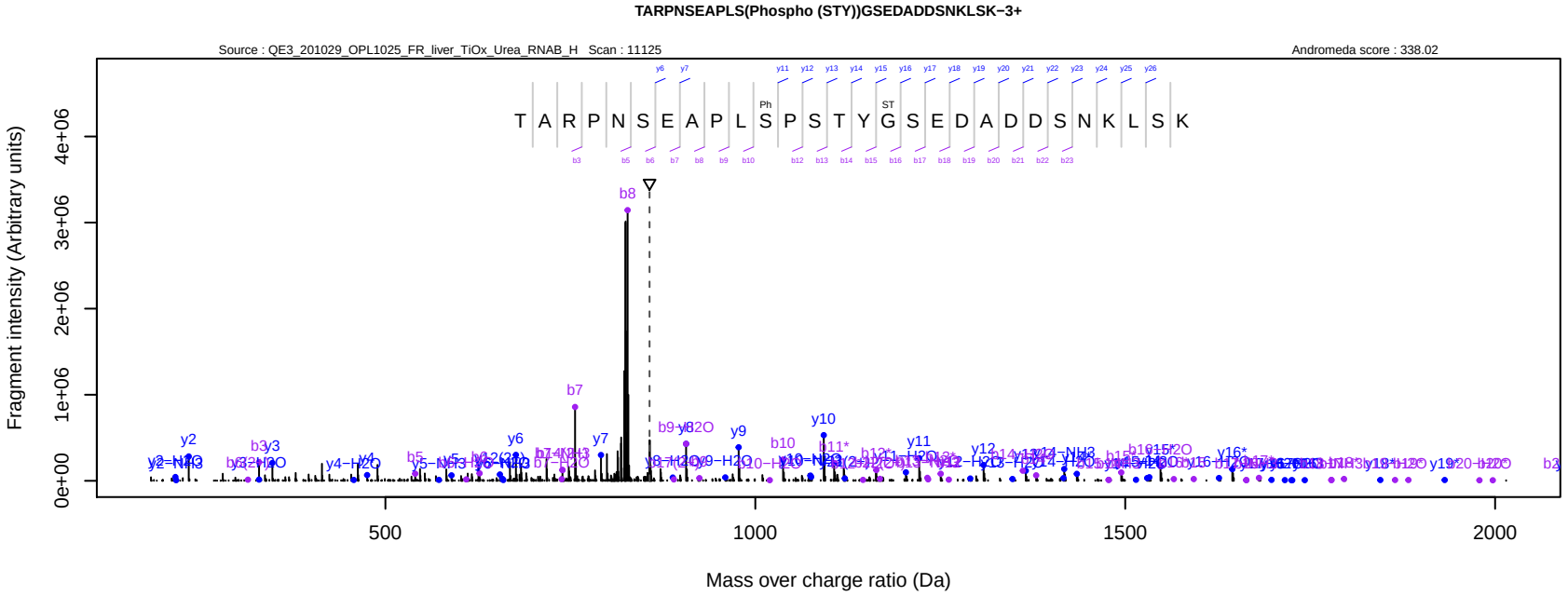

KNS(Phospho (STY))ATIPESDDL−1+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23260
Andromeda score : 338.48
K N S P S T Y A T I P E S D D L
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

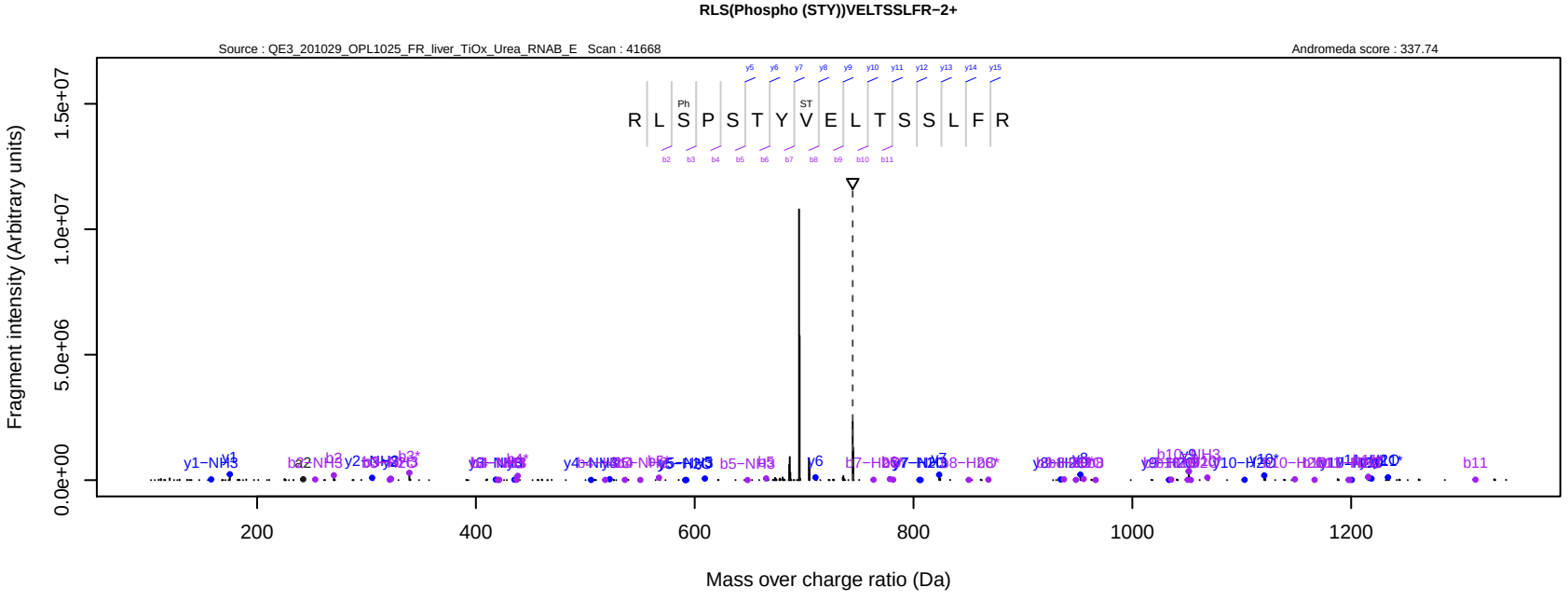

LVSFHDDS(Phospho (STY))DEDLLHI−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 46619
Andromeda score : 338.47
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

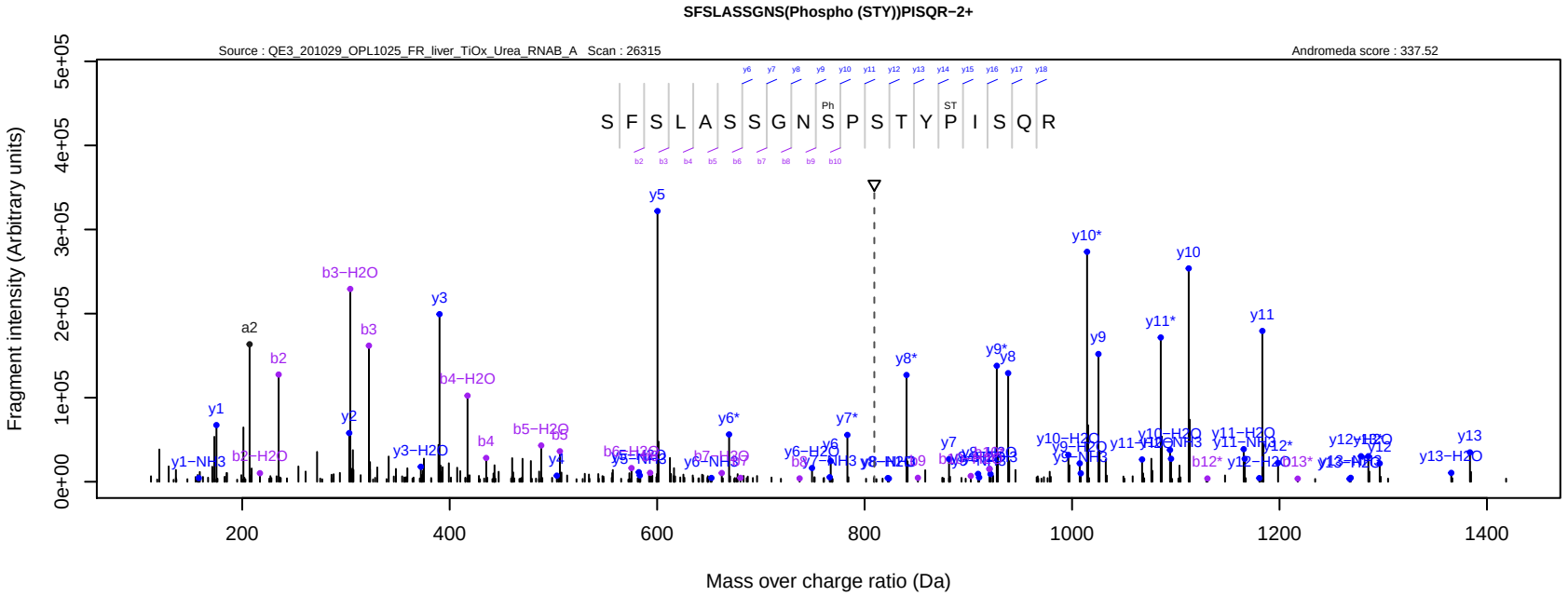

IACDEEFS(Phospho (STY))DS(Phospho (STY))EDEGEGGRR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 16778
Andromeda score : 338.36
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

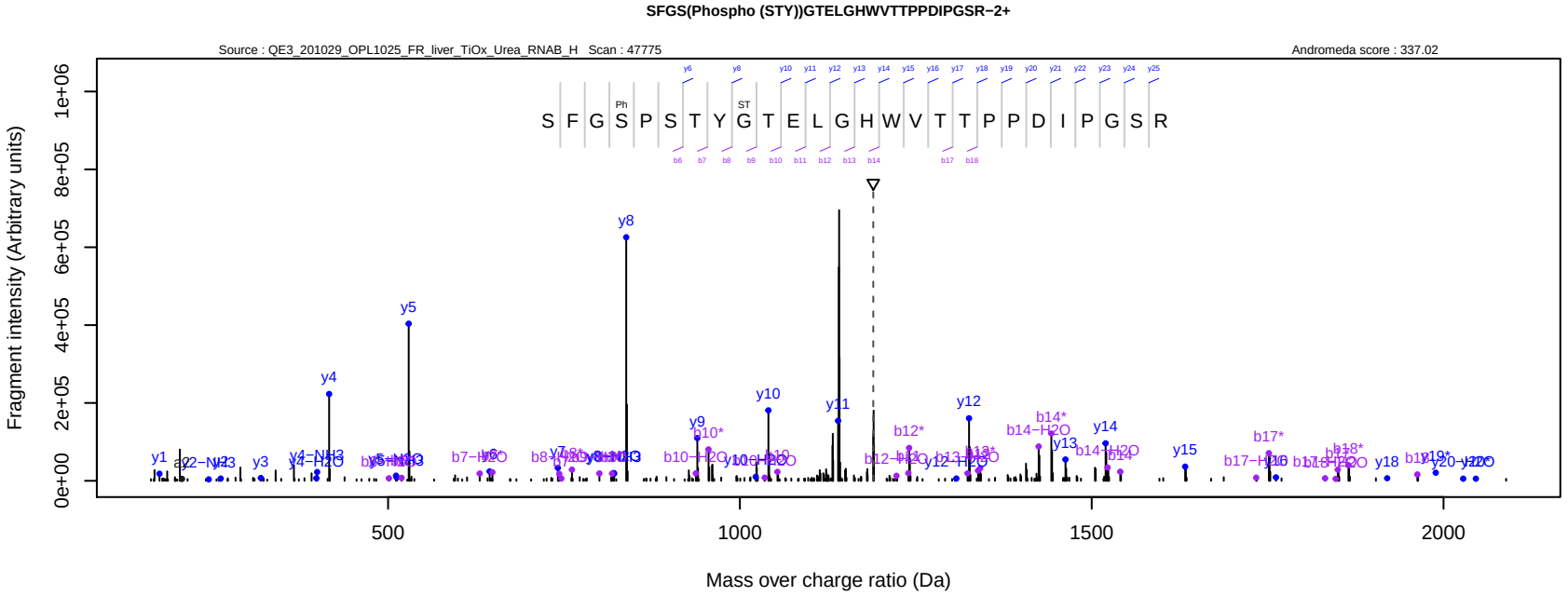

NLT(Phospho (STY))SSS(Phospho (STY))LNDISDKPEKDQLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 21449
Andromeda score : 338.23
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

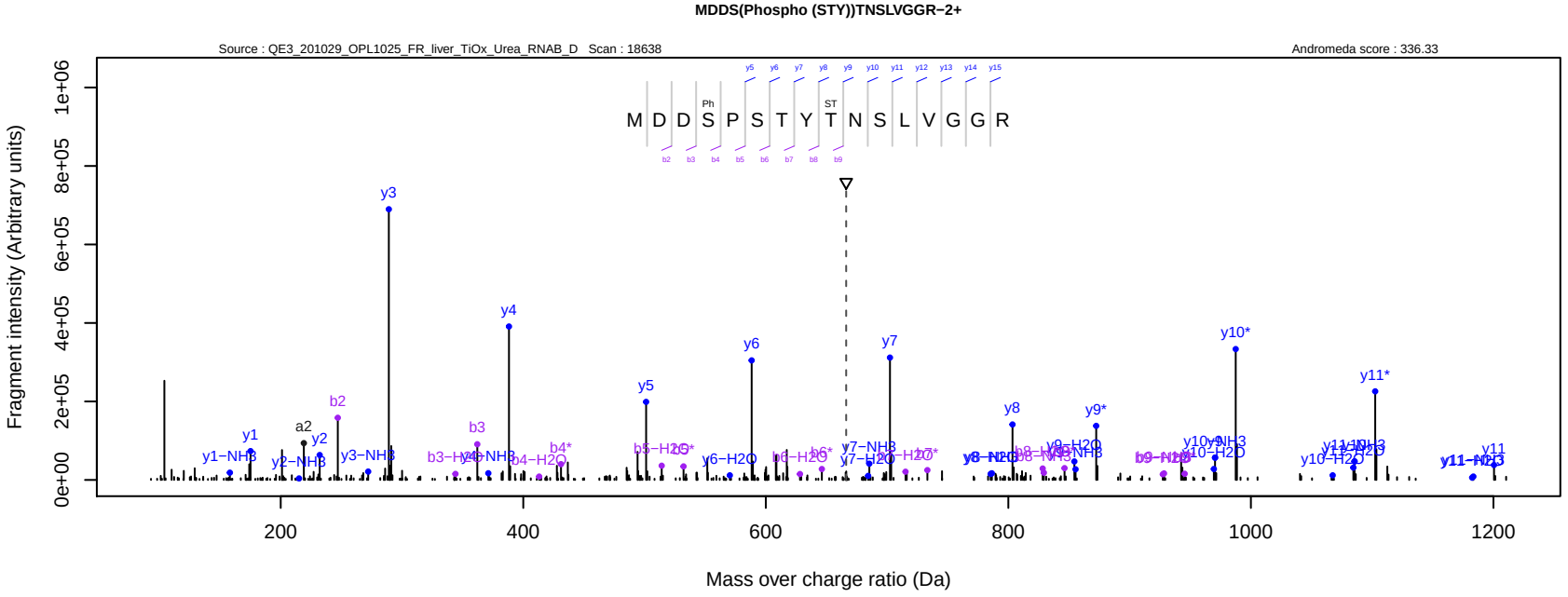

ITVEKDPDSALGISPSTYDGETSPSTYPSSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 30743
Andromeda score : 338.11
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

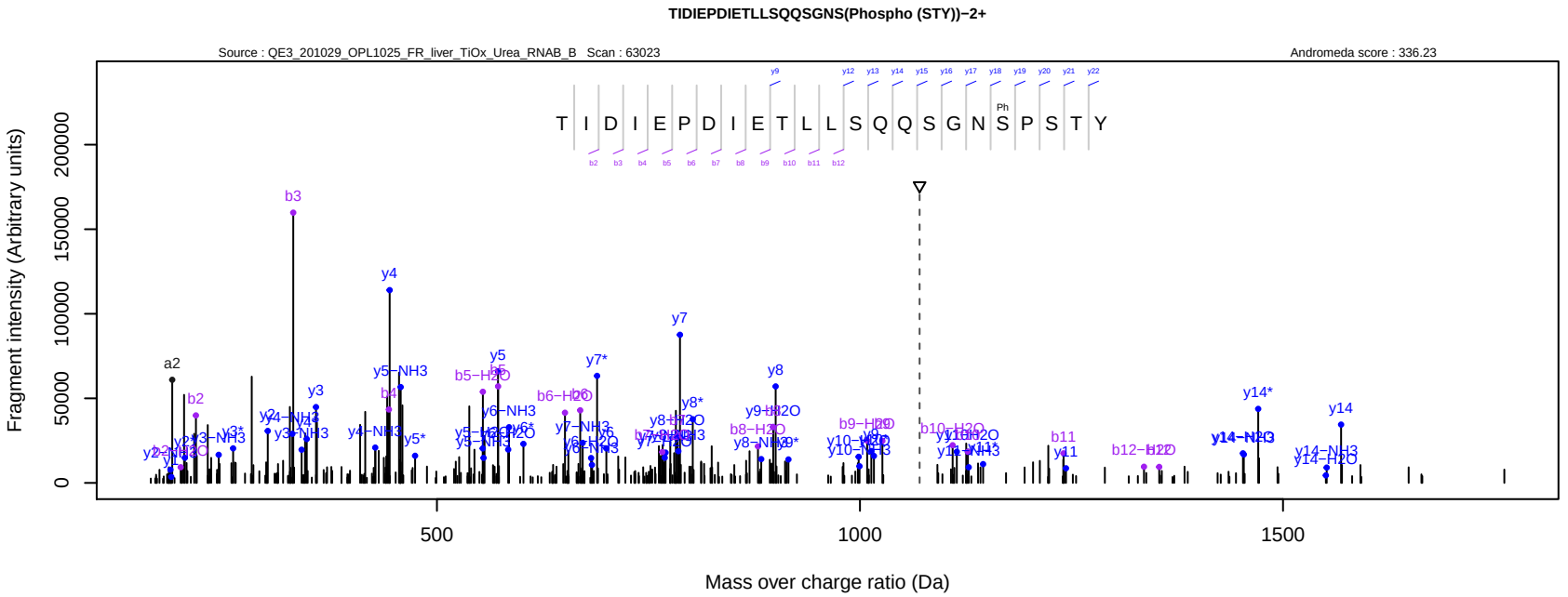

TARPNSEAPLSPSTYGSEDADDSNKLSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 11125
Andromeda score : 338.02
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

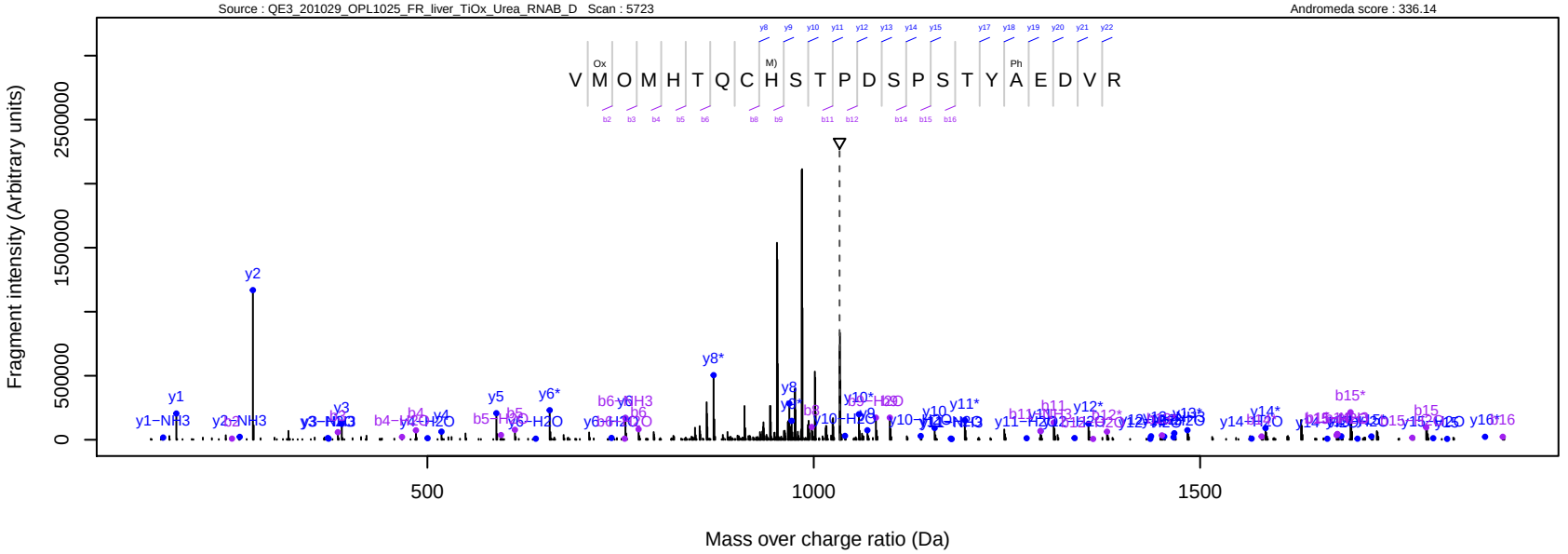

RLSPSTYVELTSSLFR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 41668
Andromeda score : 337.74
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

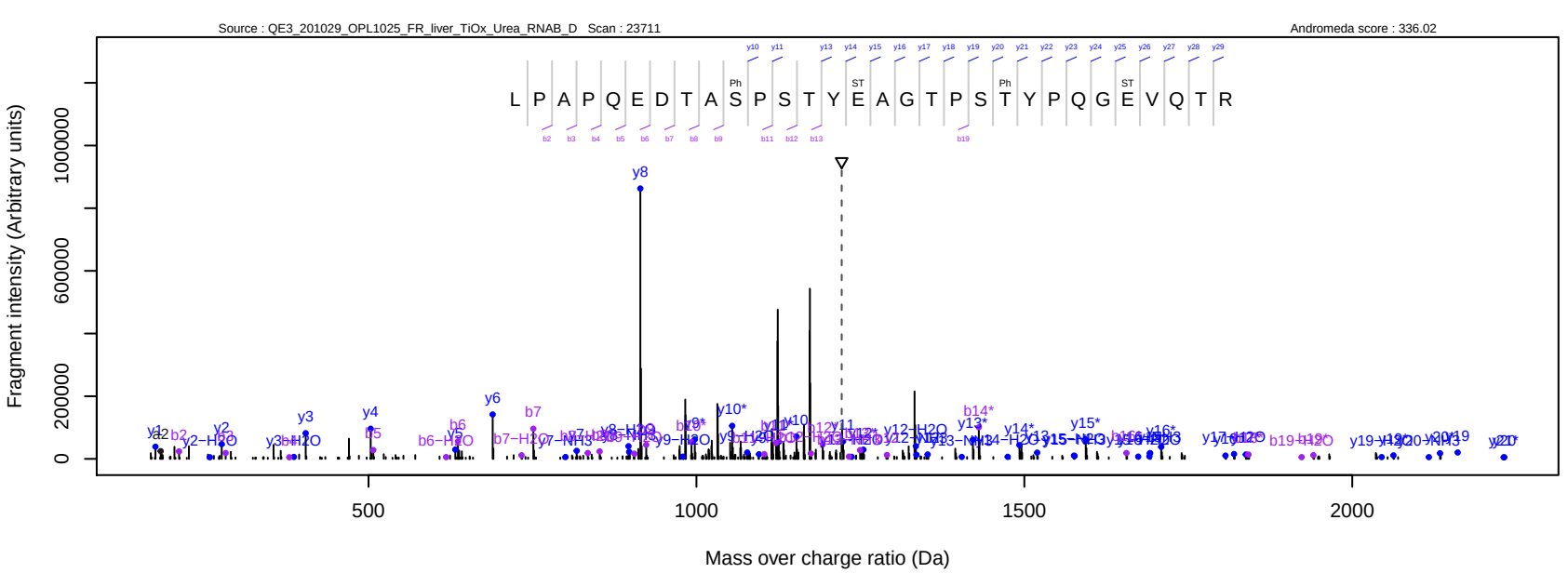

SFSLASSGNS(Phospho (STY))PISQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 26315
Andromeda score : 337.52
S F S L A S S G N S P S T Y P I S Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

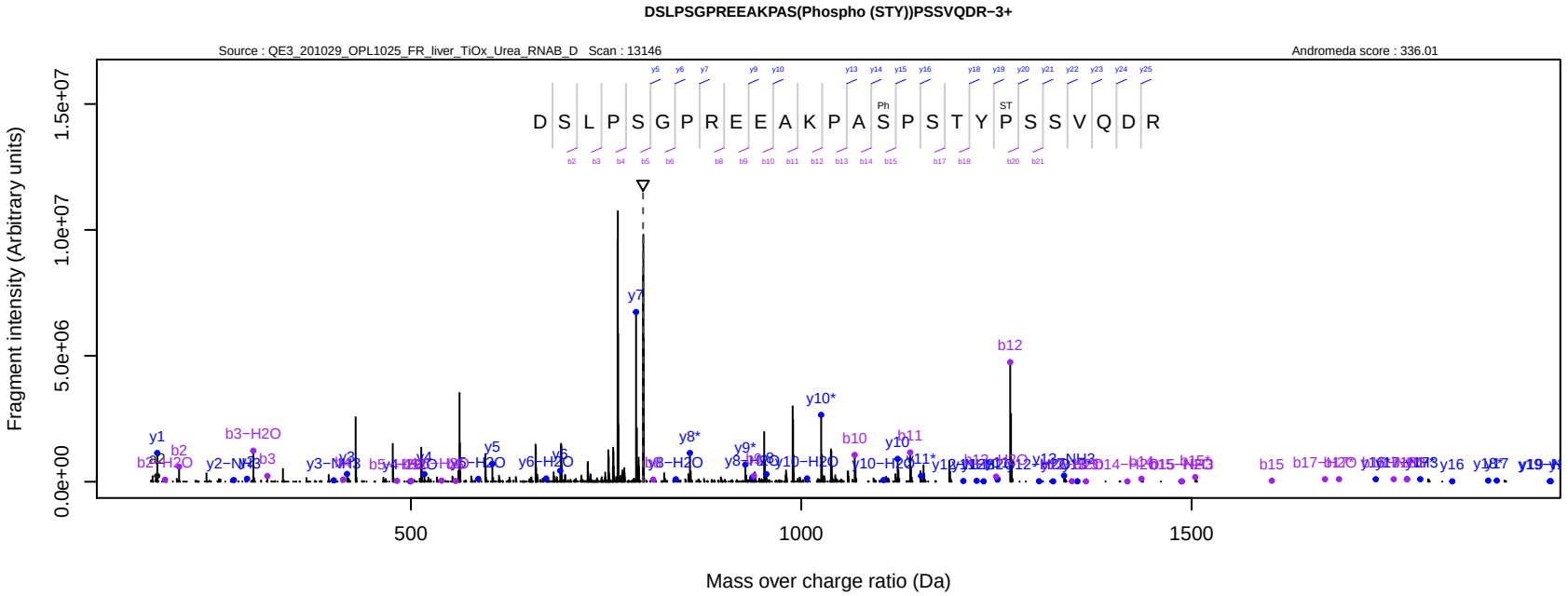

SFGS(Phospho (STY))GTELGHWVTTPPDIPGSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 47775
Andromeda score : 337.02
S F G S P S T Y G T E L G H W V T T P P D I P G S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

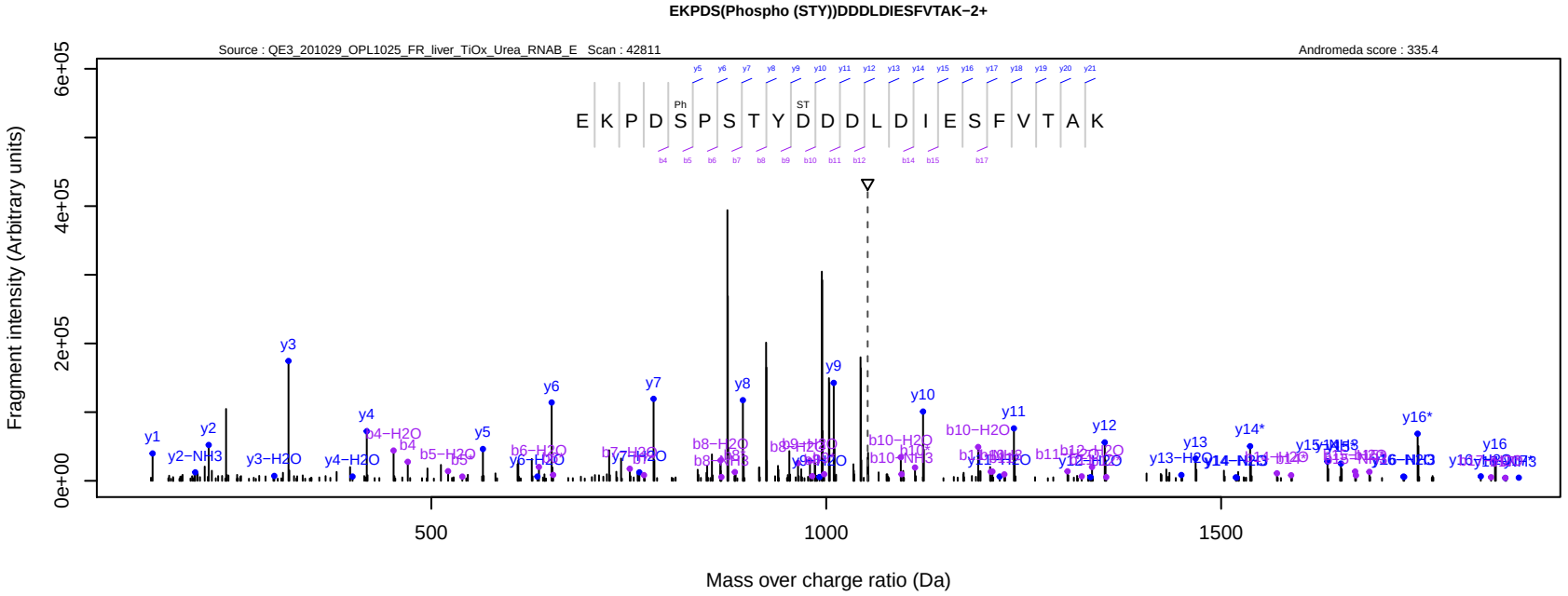

MDDSPSTYTNSLVGGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18638
Andromeda score : 336.33
M D D S P S T Y T N S L V G G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

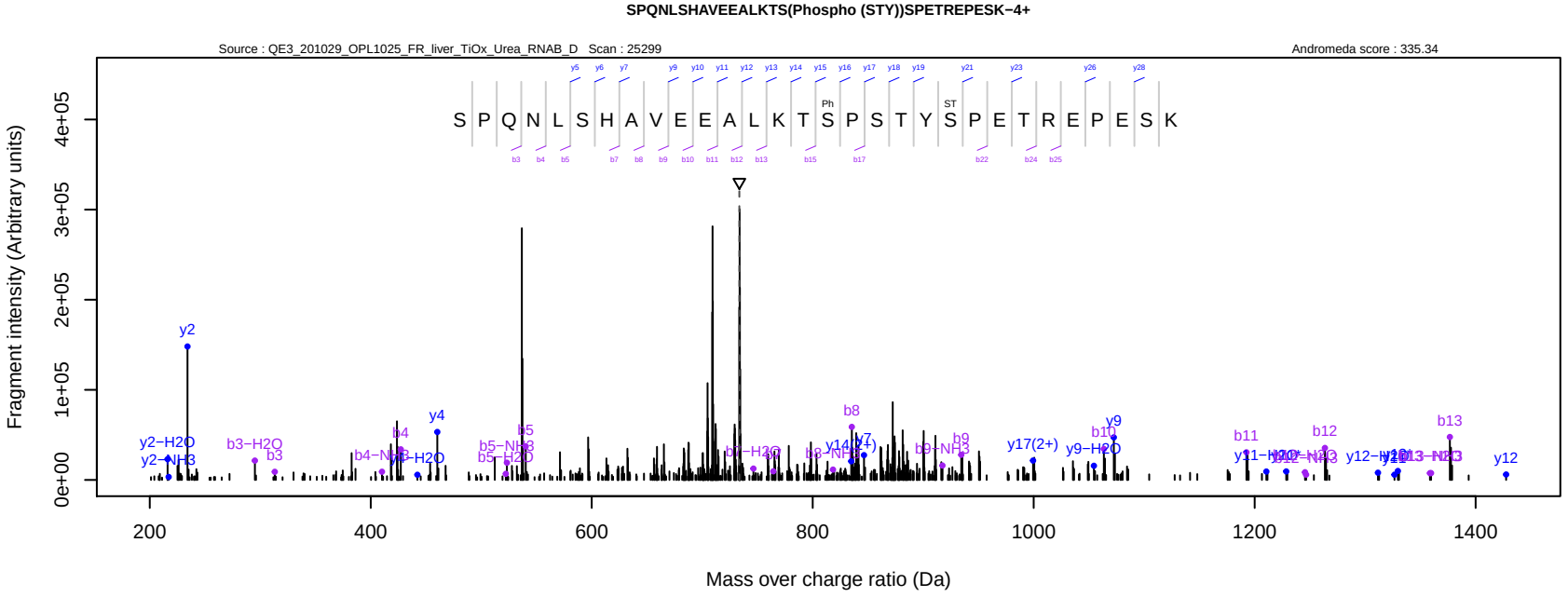

TIDIEPDIETLLSQQSGNSPSTY
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 63023
Andromeda score : 336.23
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VM(Oxidation (M))HTQCHSTPDS(Phospho (STY))AEDVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 5723
Andromeda score : 336.14
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LPAPQEDTAS(Phospho (STY))EAGT(Phospho (STY))PQGEVQTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23711
Andromeda score : 336.02
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DSLPSGPREEAKPAS(Phospho (STY))PSSVQDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13146
Andromeda score : 336.01
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

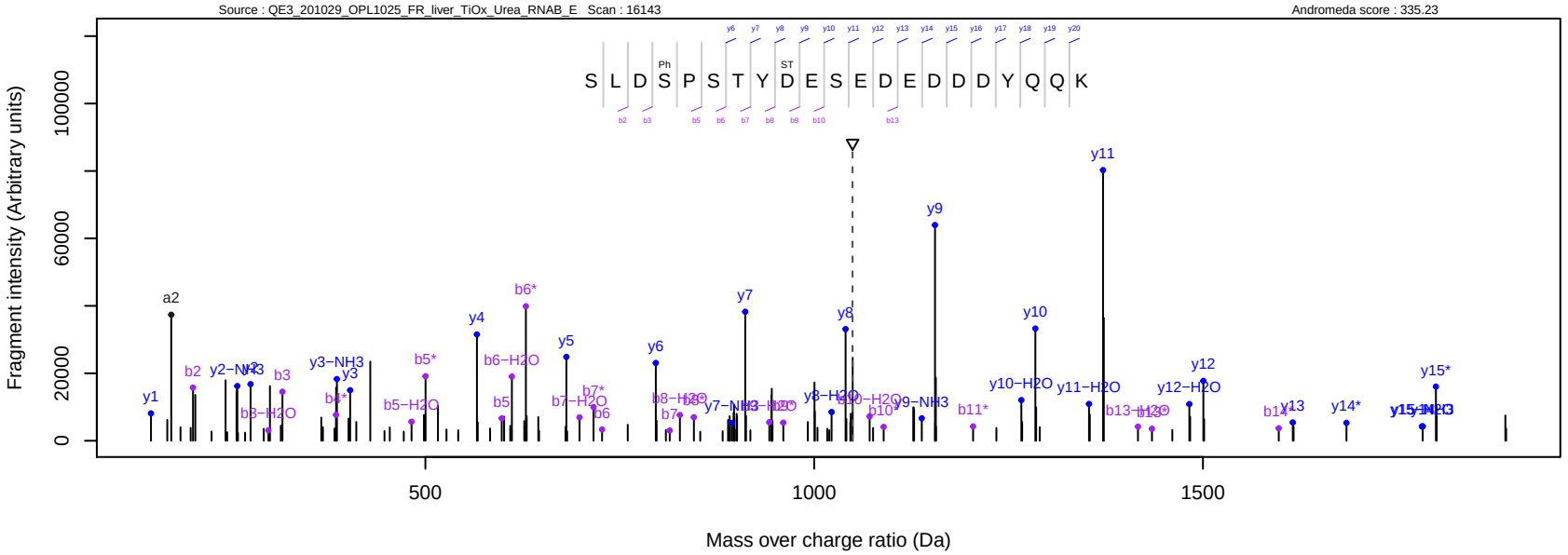

EKPDS(Phospho (STY))DDDLDIESFVTAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 42811
Andromeda score : 335.4
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SPQNLSHAVEEALKTS(Phospho (STY))SPETREPESK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25299
Andromeda score : 335.34
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SLDS(Phospho (STY))DESEDEDDDYQQK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 16143

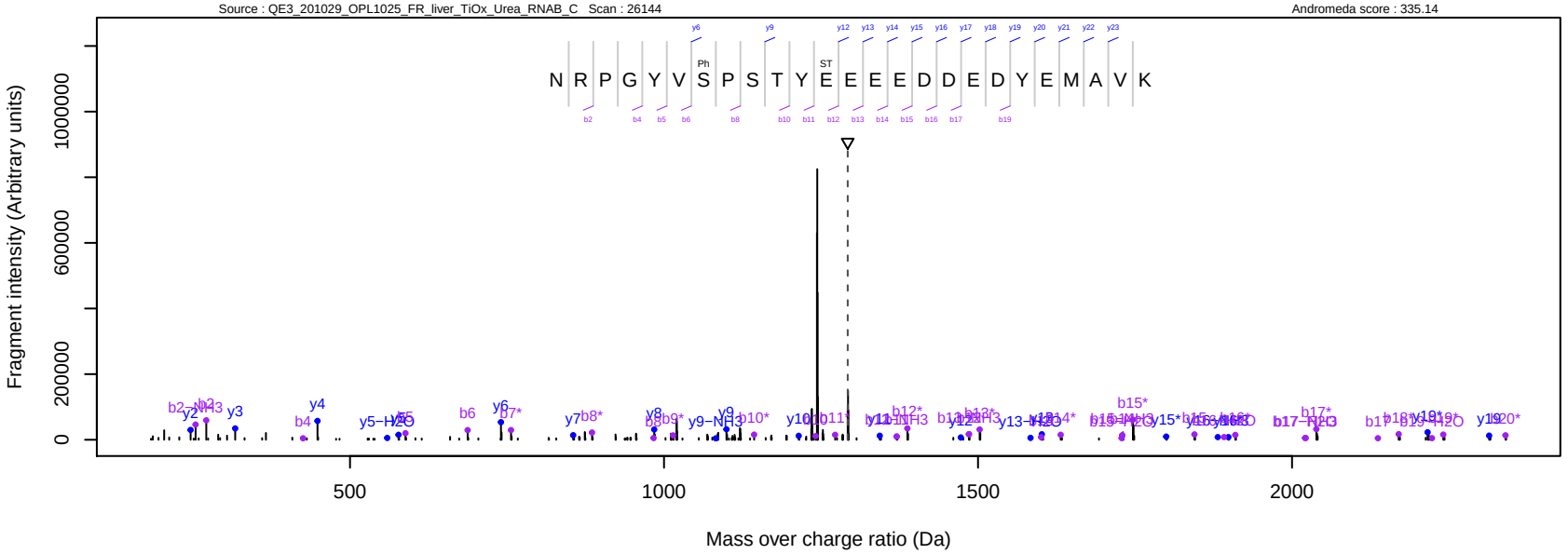
Andromeda score : 335.23



NRPGYVS(Phospho (STY))EEEEDDEDYEMAVK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 26144

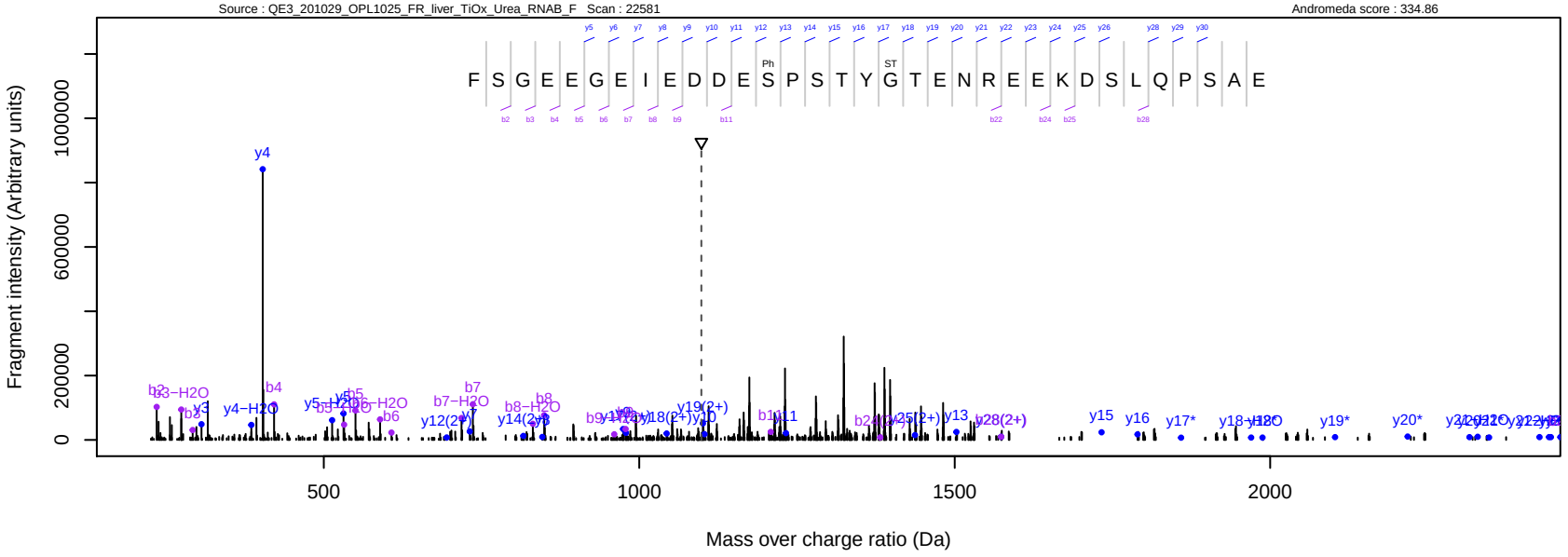
Andromeda score : 335.14

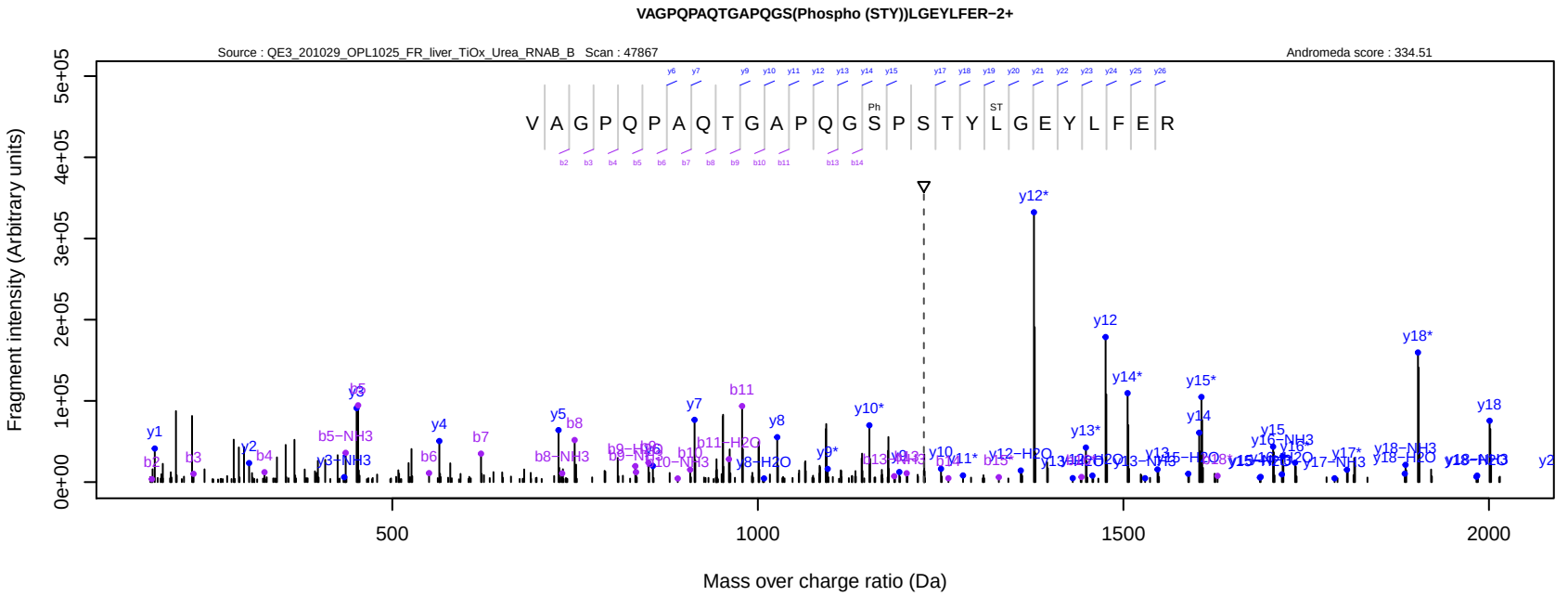


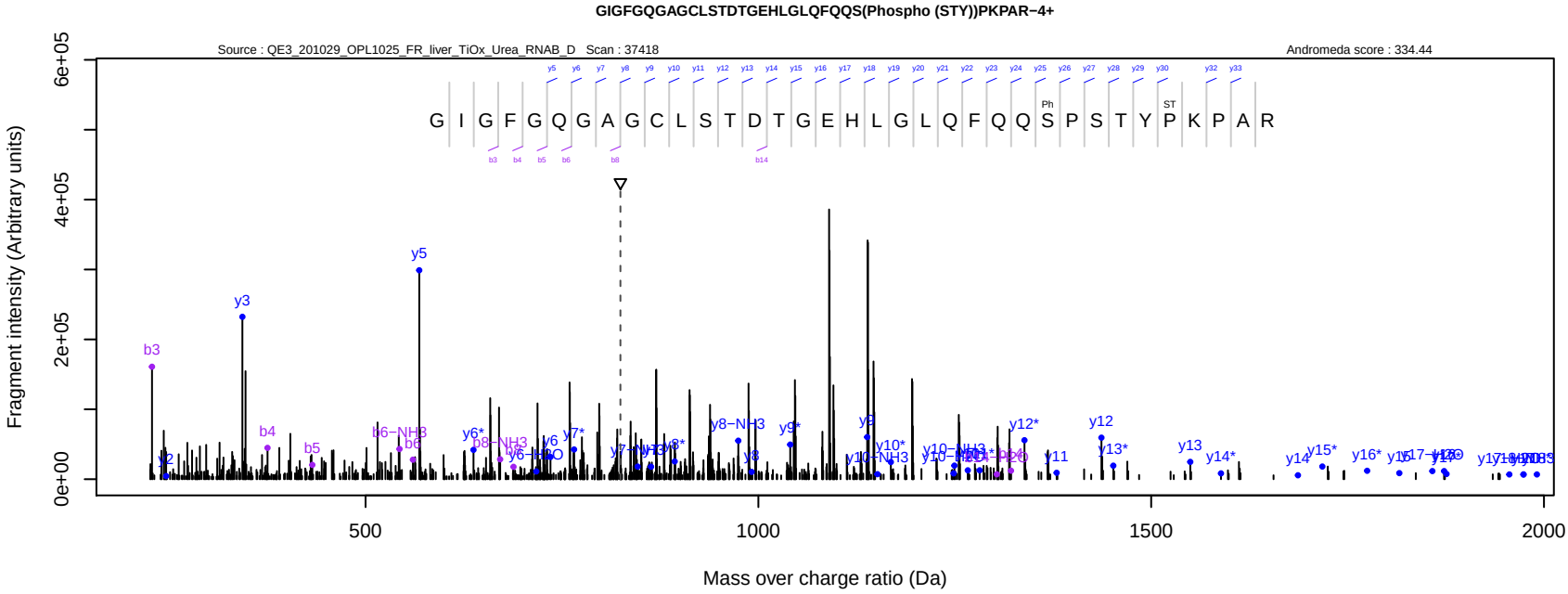
FSGEEGEIEDDES(Phospho (STY))GTENREEKDSLQPSAE−3+

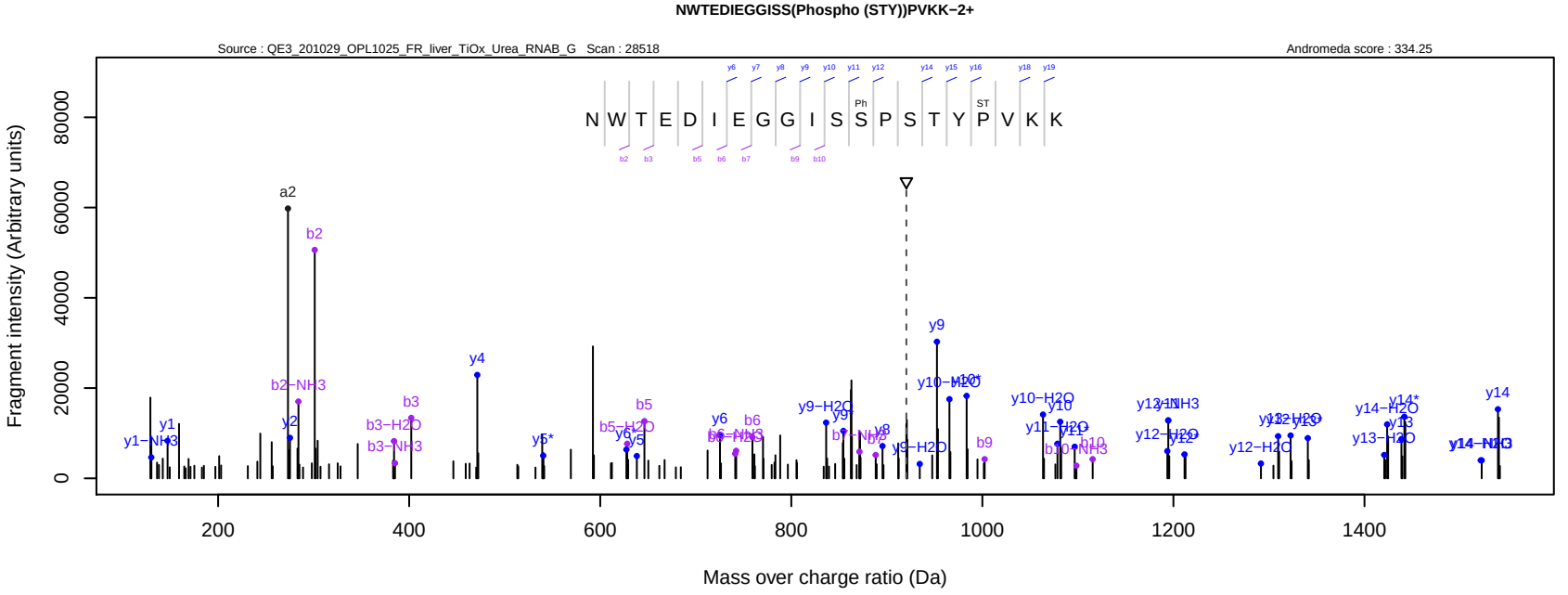
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 22581

Andromeda score : 334.86




VAGPQPAQTGAPQGSPSTYLGEYLFER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 47867
Andromeda score : 334.51
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

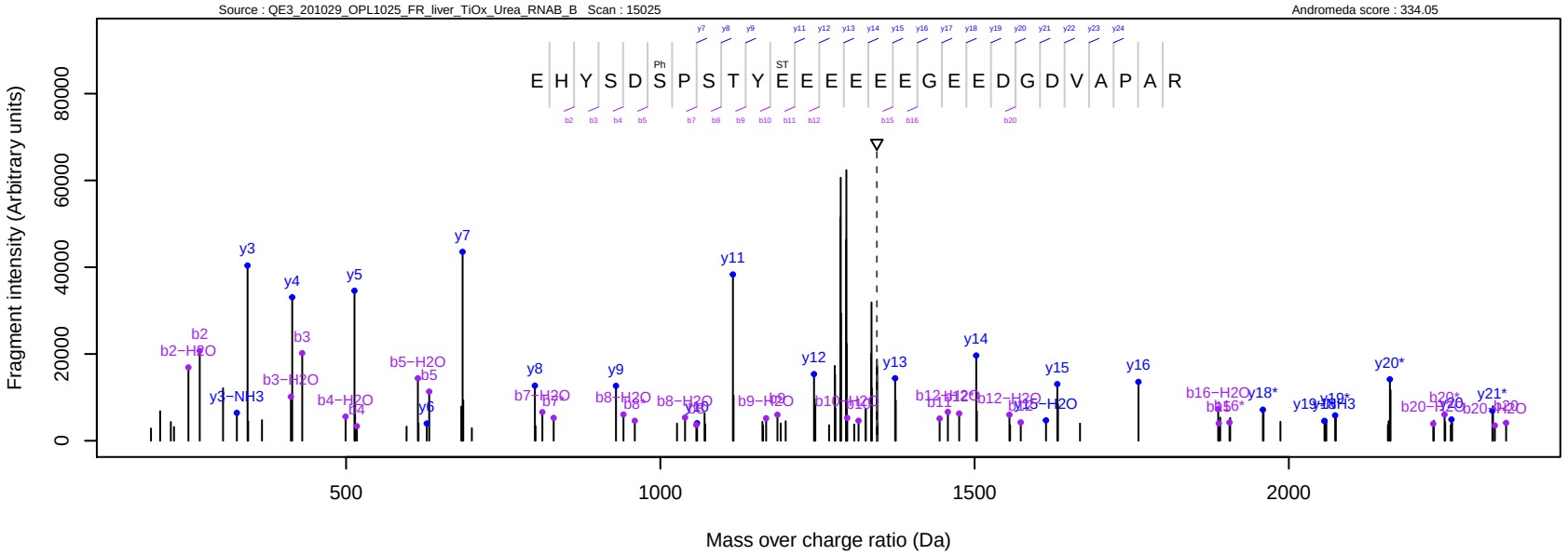

GIGFGQGAGCLSTDTGEHLGLQFQQS(Phospho (STY))PKPAR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 37418
Andromeda score : 334.44
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NWTEDIEGGISSPSTYPVKK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 28518
Andromeda score : 334.25
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

EHYSDS(Phospho (STY))EEEEEEGEEDGDVAPAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 15025

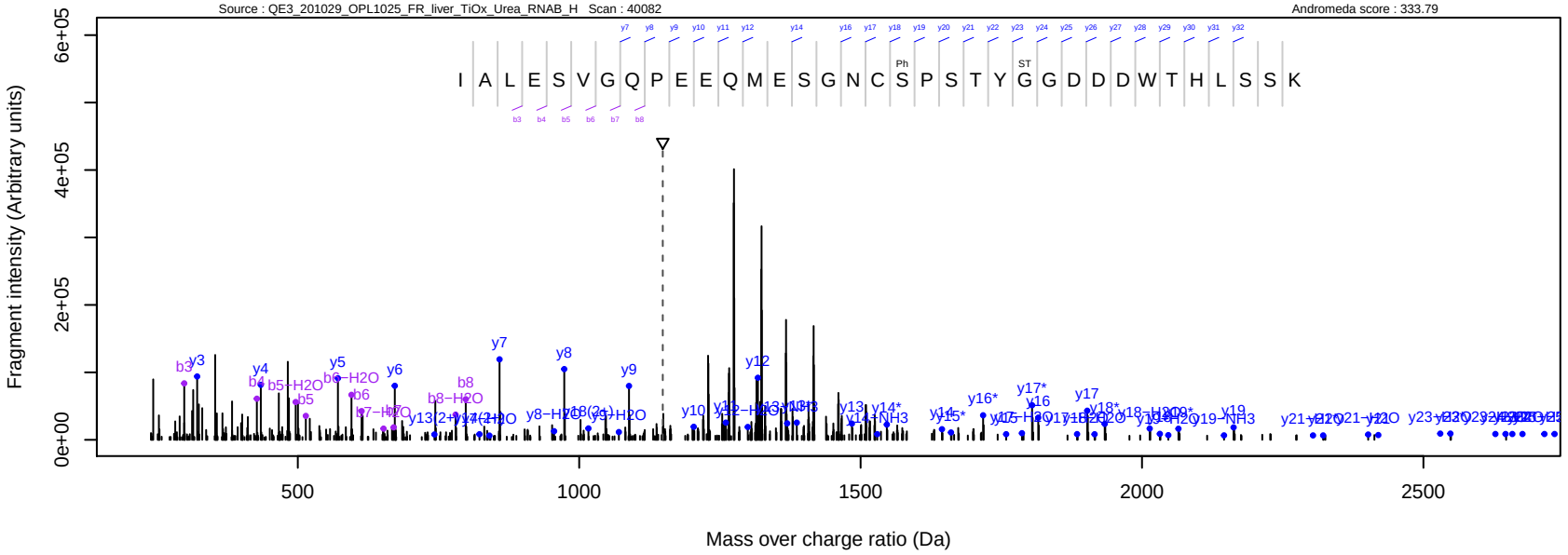
Andromeda score : 334.05



IALESVGQPEEQMESGNCS(Phospho (STY))GGDDDWTHLSSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 40082

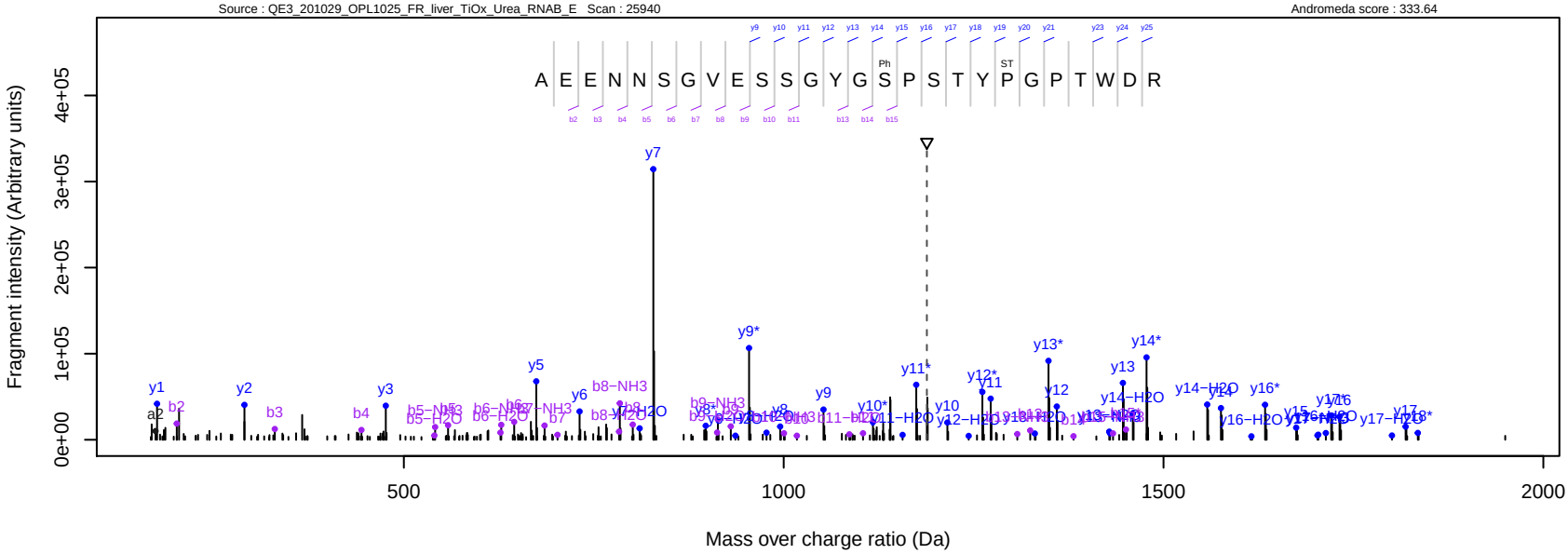
Andromeda score : 333.79

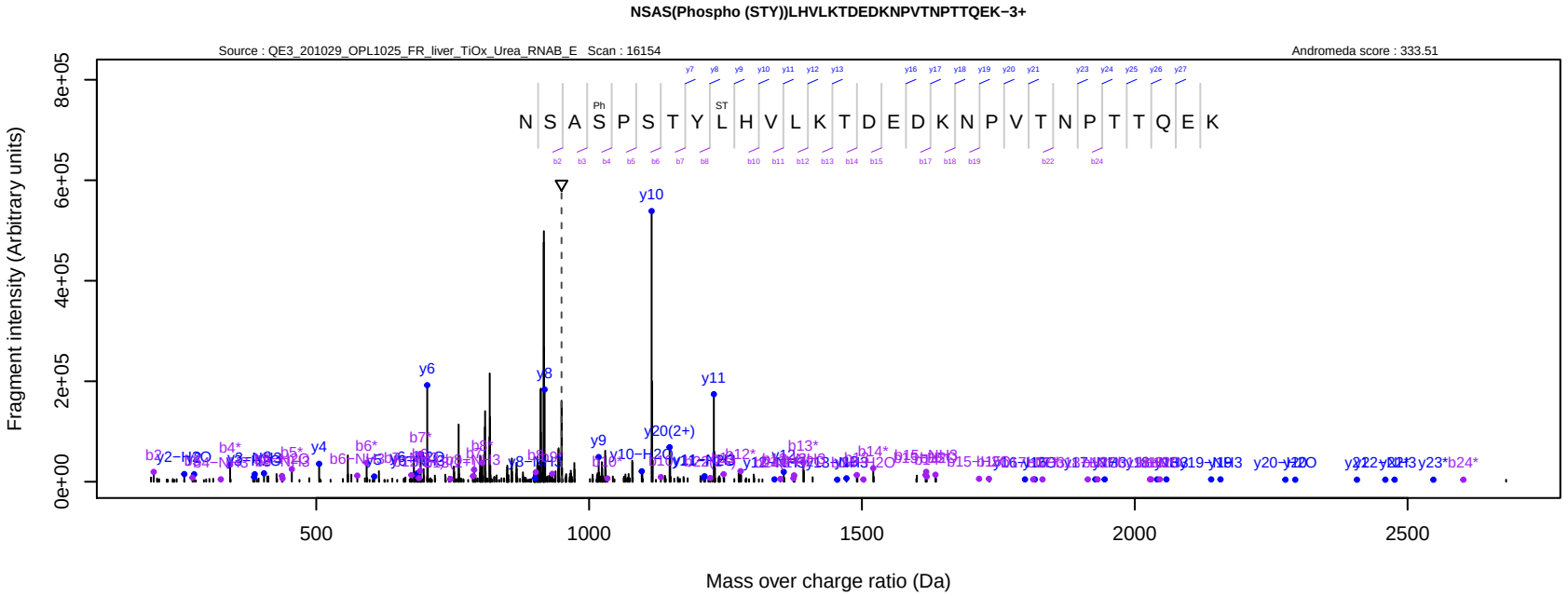


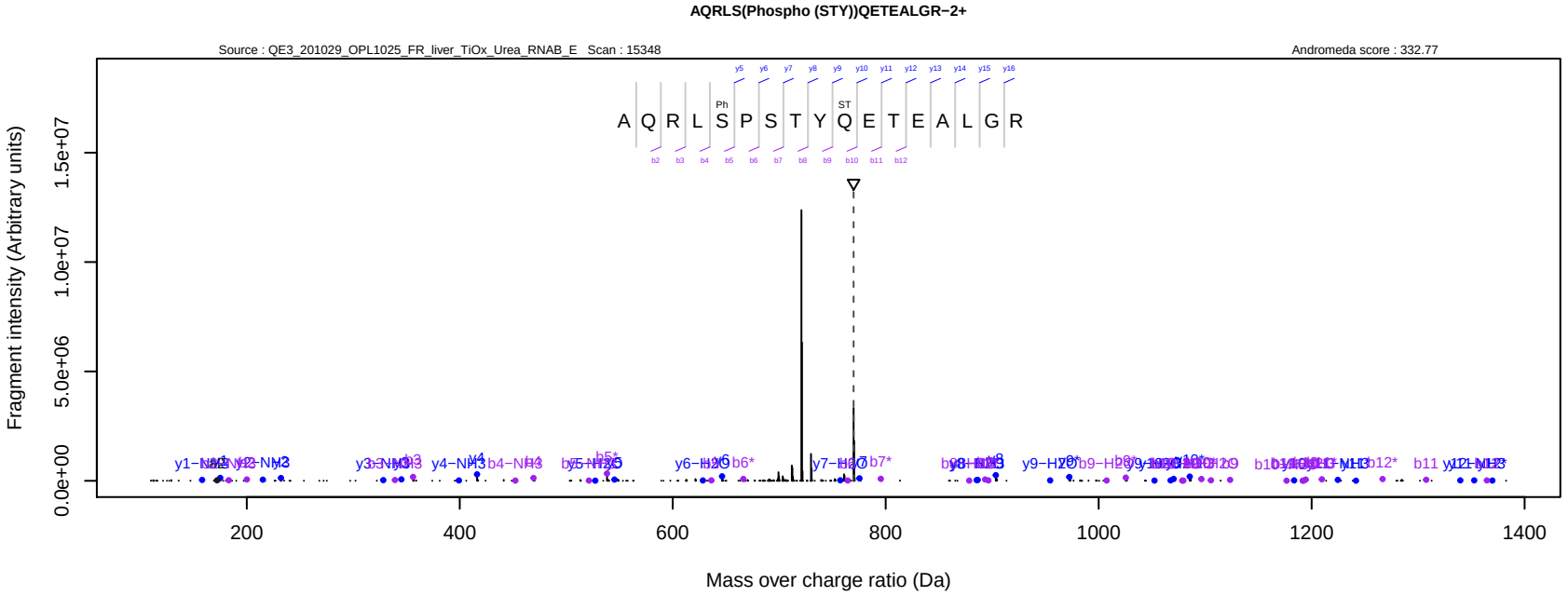
AEENNSGVESSGYGS(Phospho (STY))PGPTWDR−2+

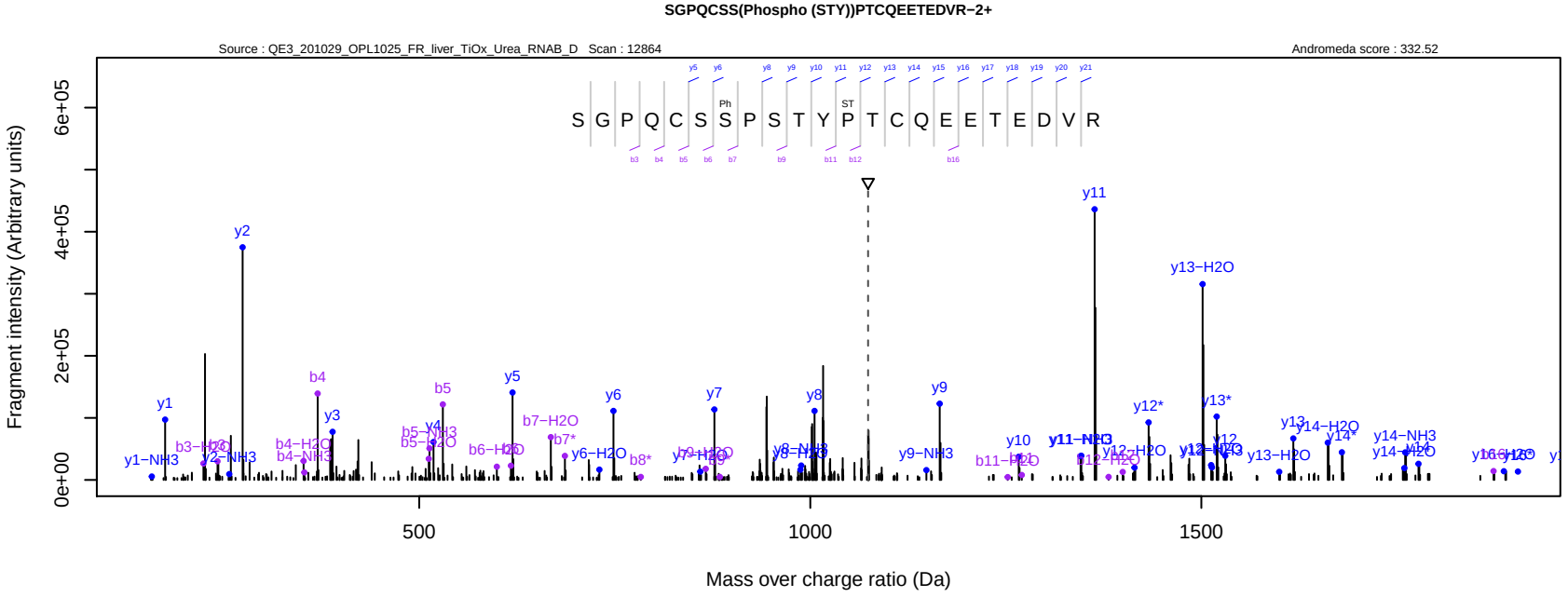
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25940

Andromeda score : 333.64




NSAS(Phospho (STY))LHVLKTDEDKNPVTNPTTQEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 16154
Andromeda score : 333.51
N S A S P S T Y L H V L K T D E D K N P V T N P T T Q E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

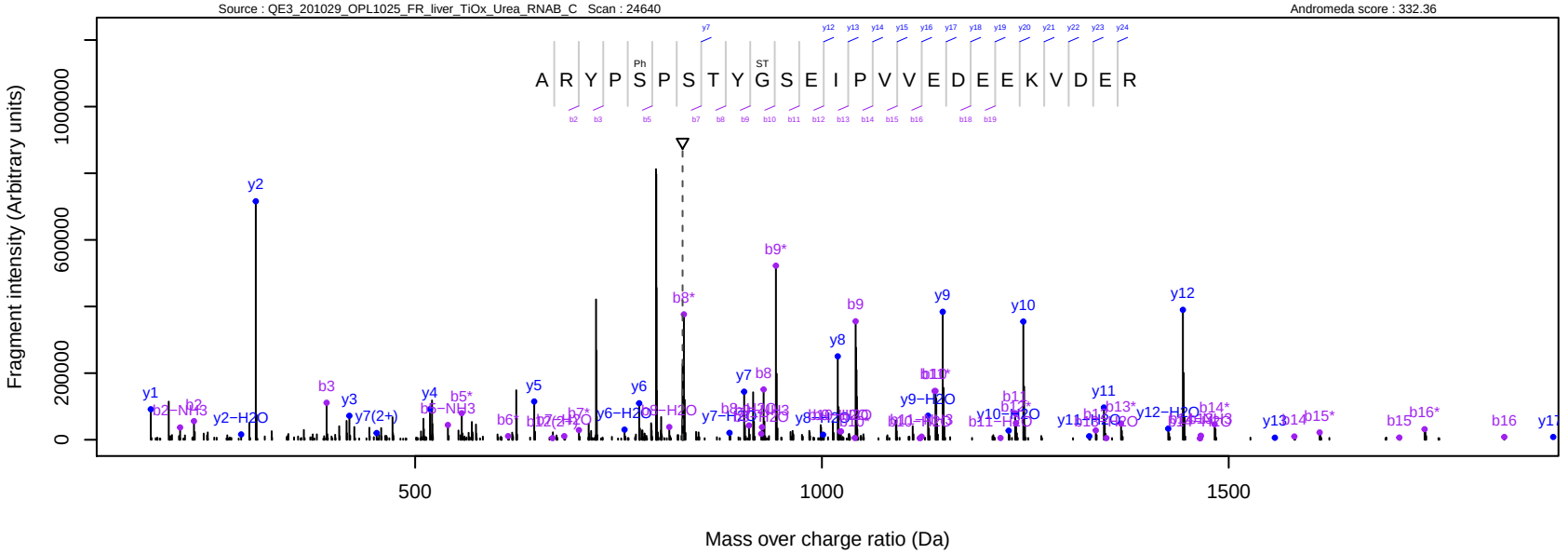

AQRLS(Phospho (STY))QETEALGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15348
Andromeda score : 332.77
A Q R L S P S T Y Q E T E A L G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SGPQCSS(Phospho (STY))PTCQEETEDVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12864
Andromeda score : 332.52
S G P Q C S S P S T Y P T C Q E E T E D V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

ARYPS(Phospho (STY))GSEIPVVEDEEKVDER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 24640

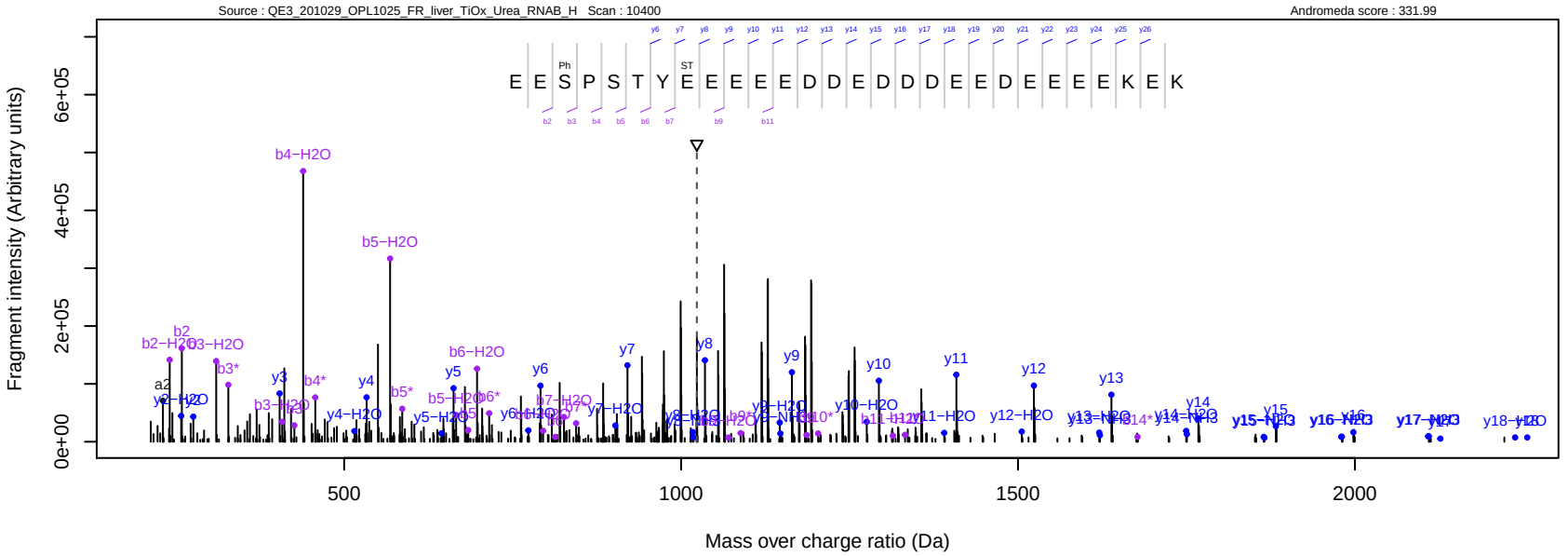
Andromeda score : 332.36



EES(Phospho (STY))EEEEEDDEDDDEEDEEEEKEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10400

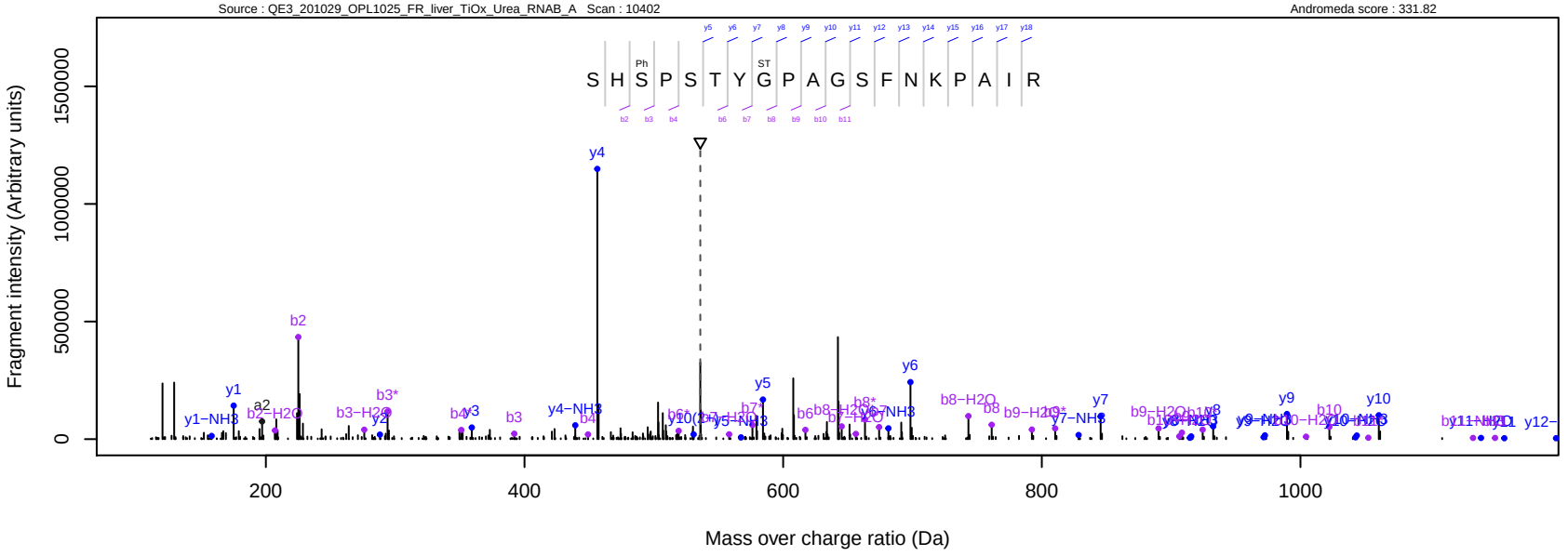
Andromeda score : 331.99



SHS(Phospho (STY))GPAGSFNKPAIR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 10402

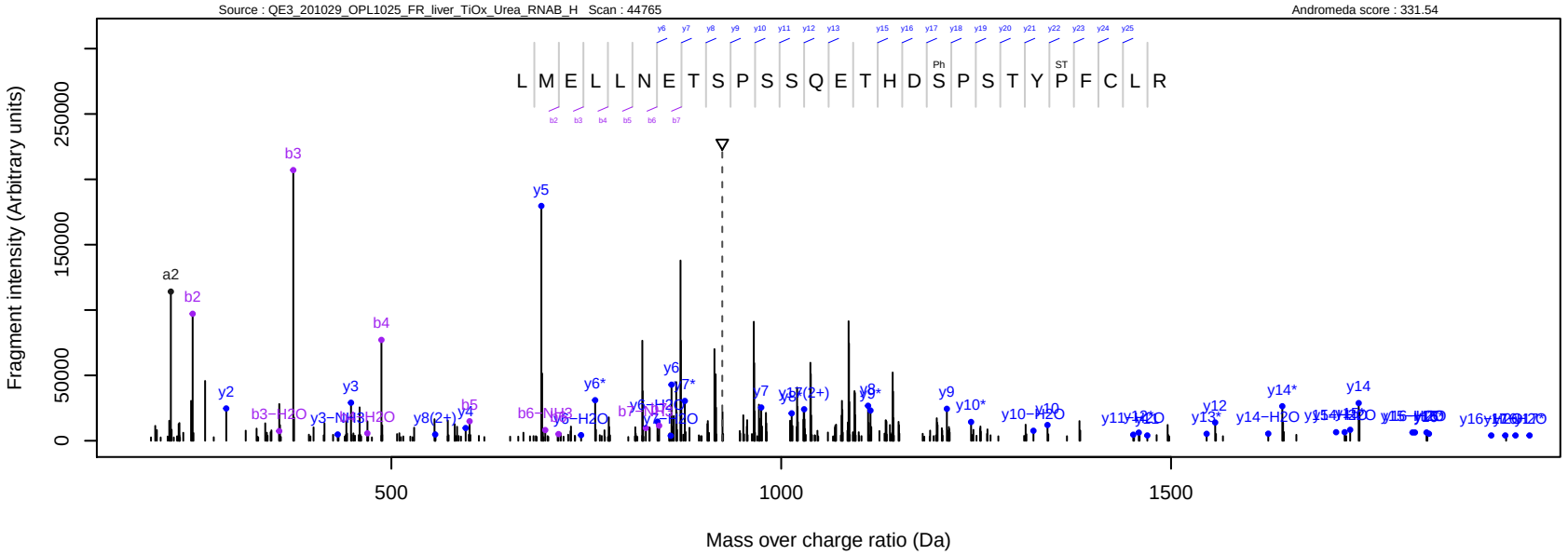
Andromeda score : 331.82



LMELLNETSPSSQETHDS(Phospho (STY))PFCLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 44765

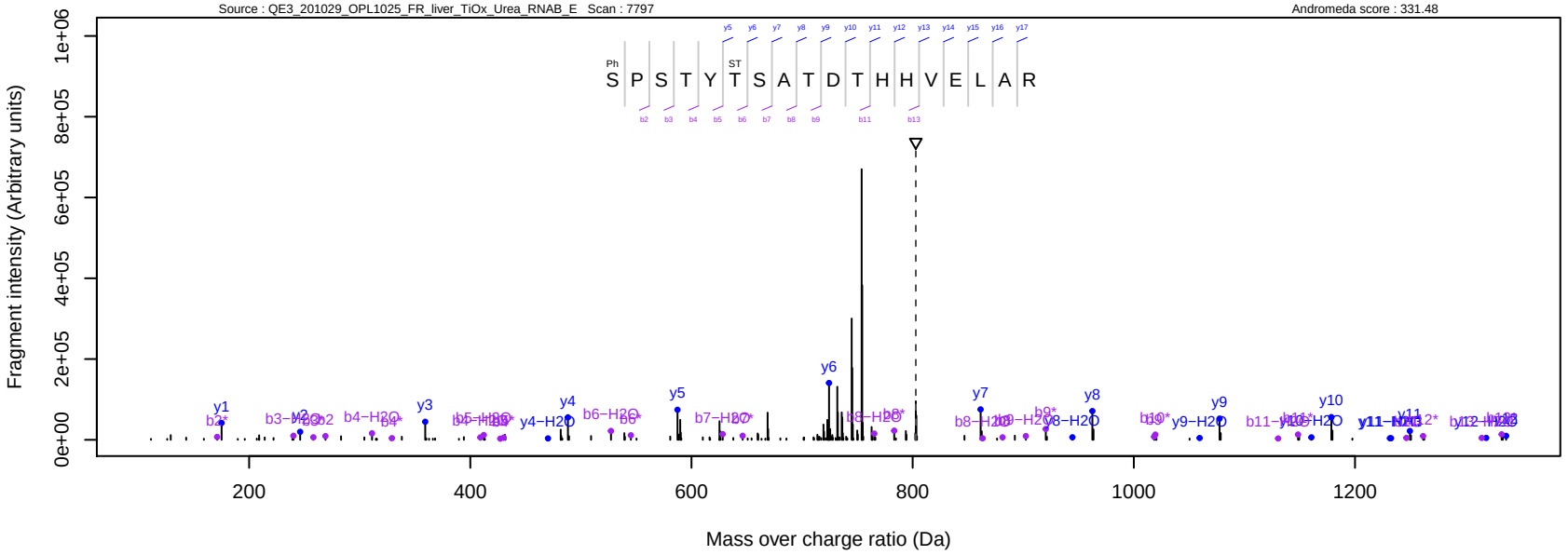
Andromeda score : 331.54



S(Phospho (STY))TSATDTHHVELAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7797

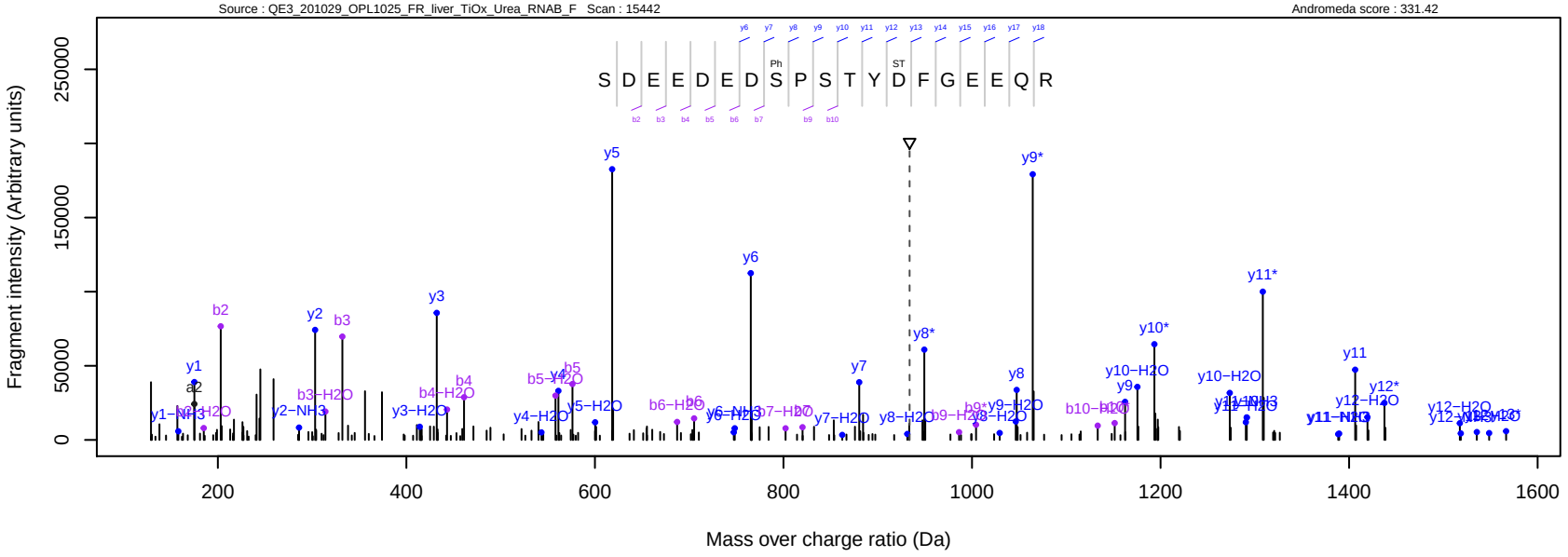
Andromeda score : 331.48

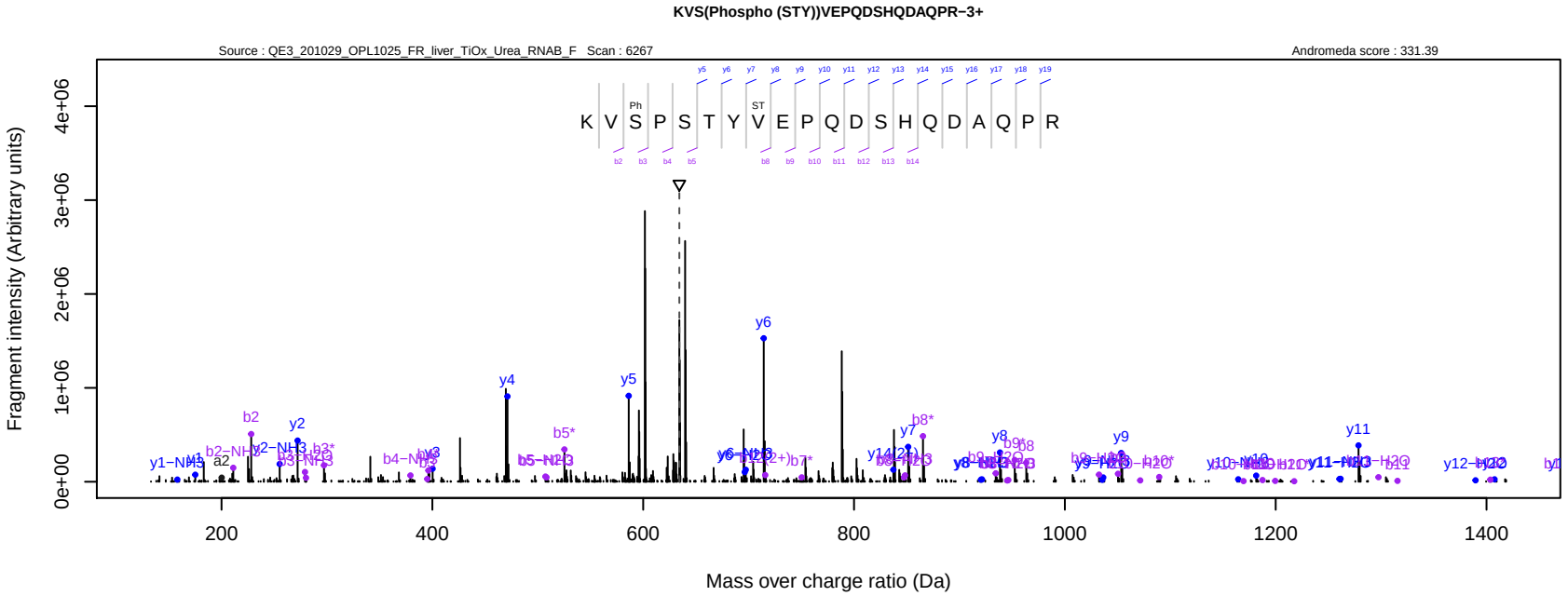


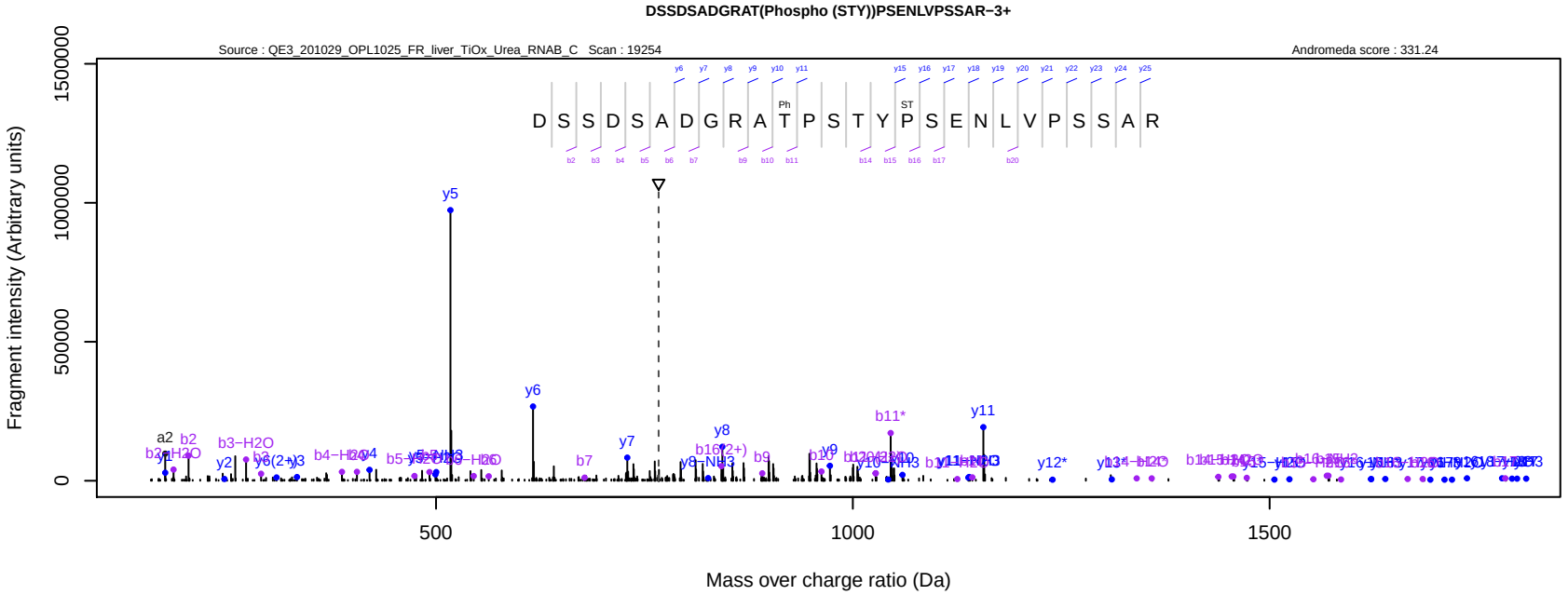
SDEEDEDS(Phospho (STY))DFGEEQR−2+

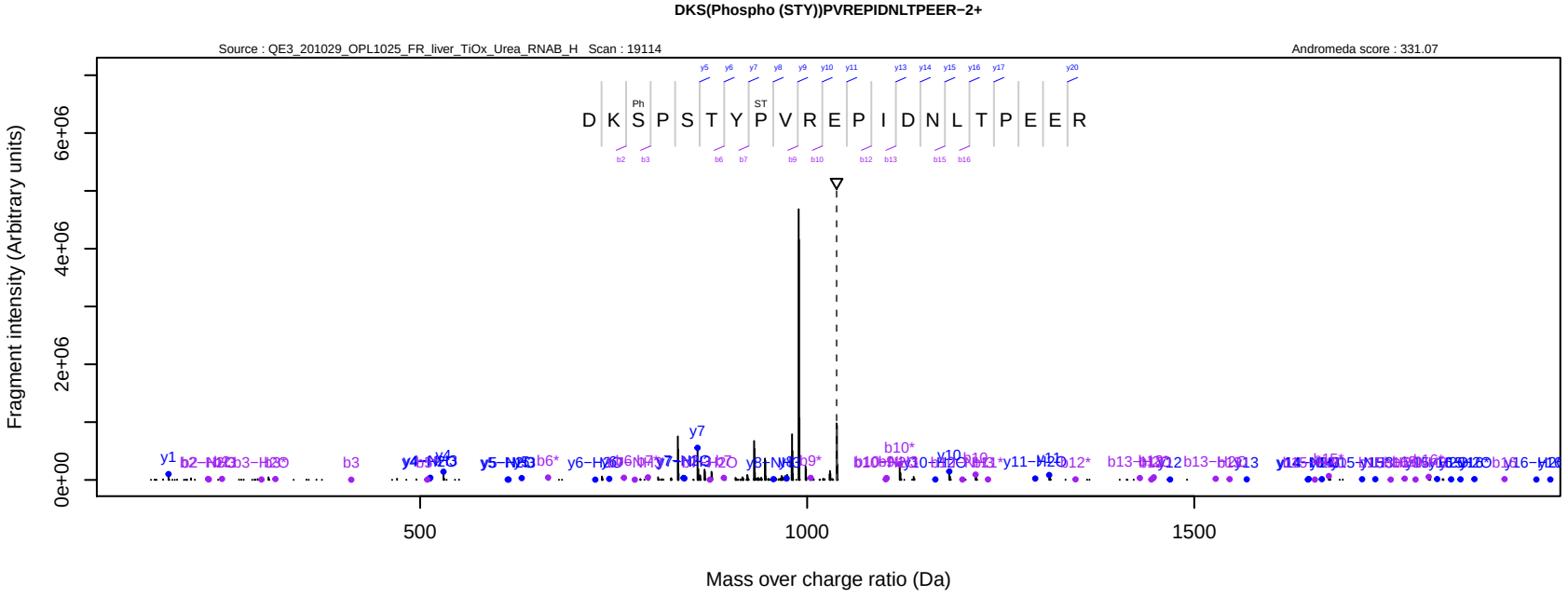
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 15442

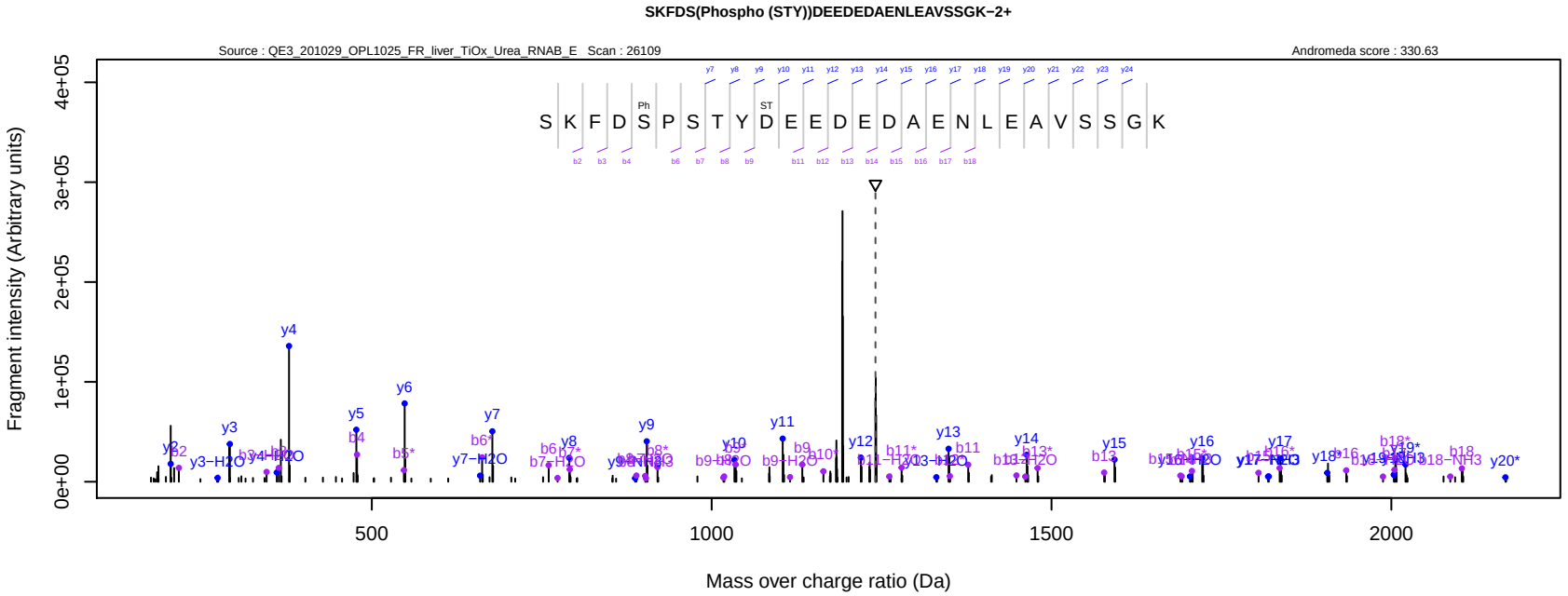
Andromeda score : 331.42

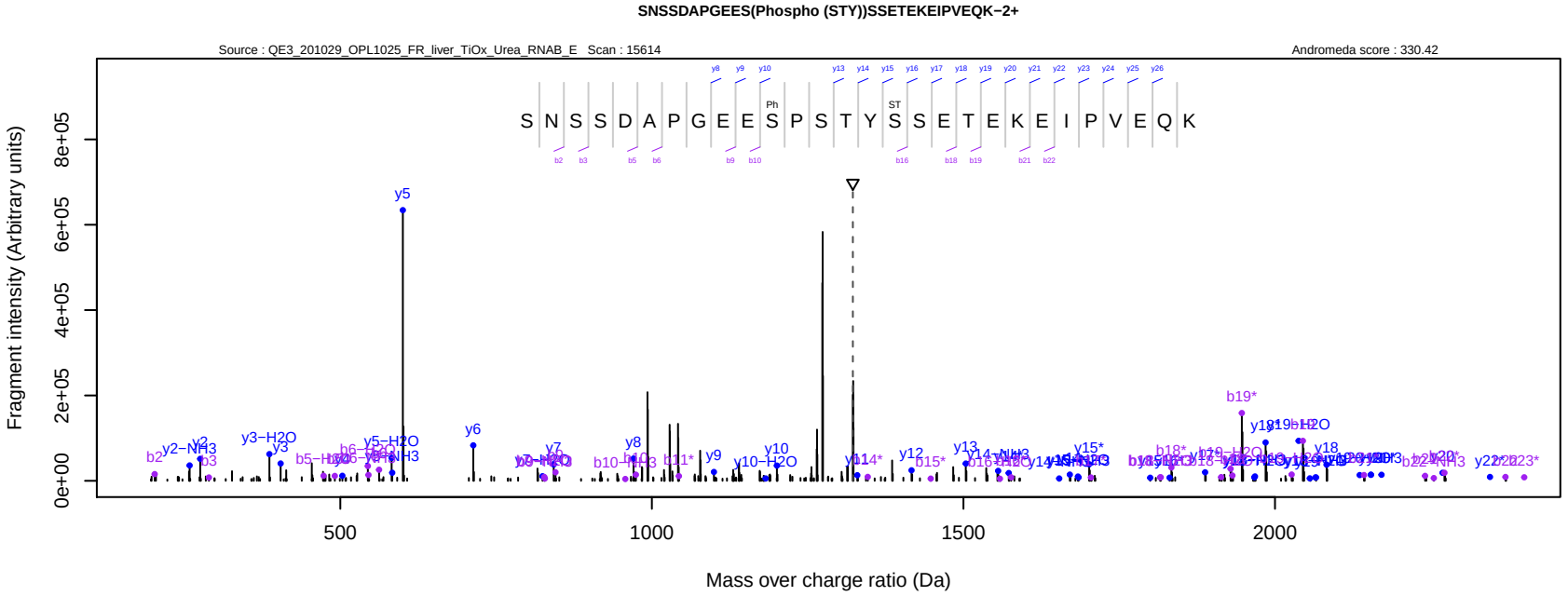


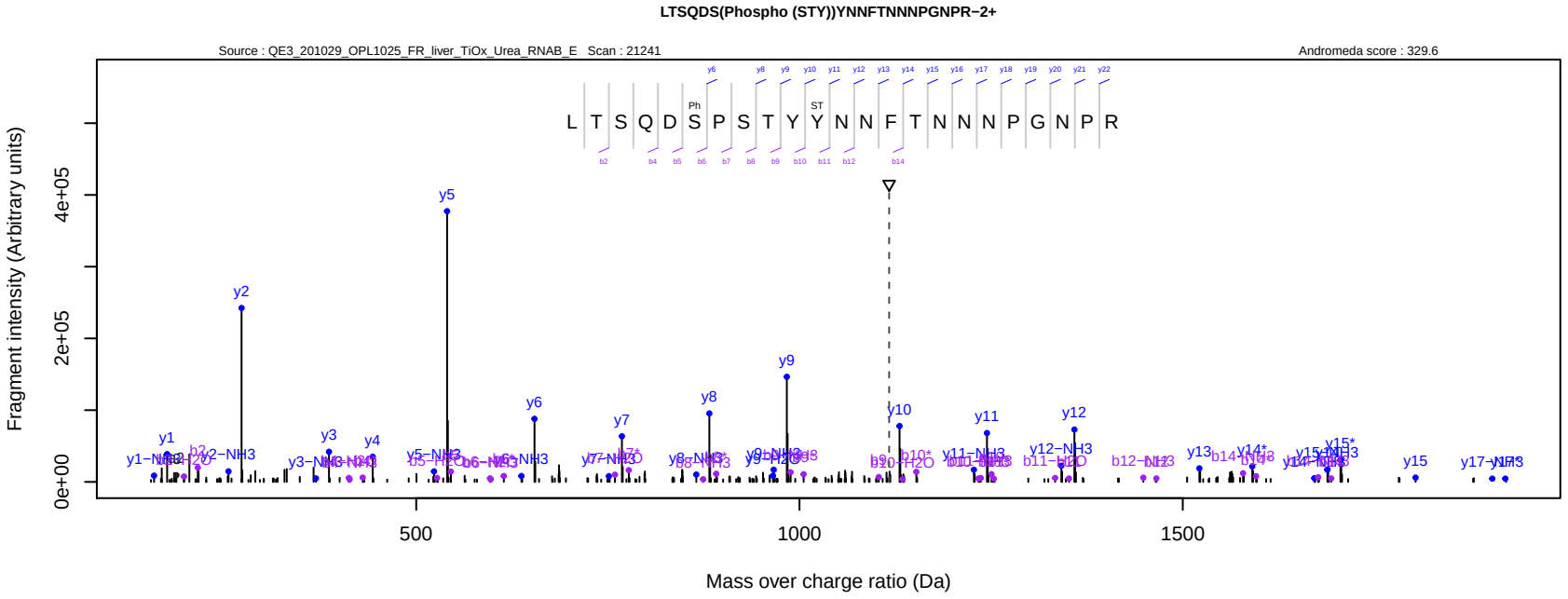

KVS(Phospho (STY))VEPQDSHQDAQPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 6267
Andromeda score : 331.39
K V S P S T Y V E P Q D S H Q D A Q P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

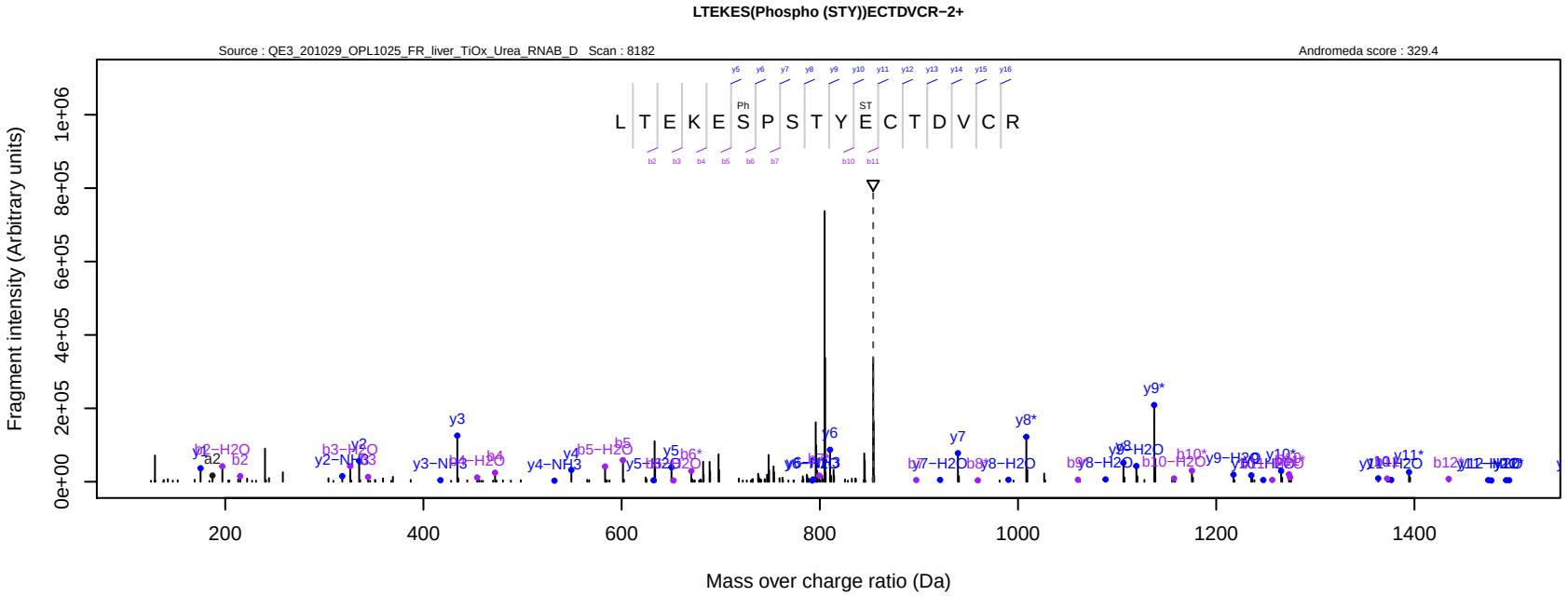

DSSDSADGRATPSTYPSENLVPSSAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 19254
Andromeda score : 331.24
D S S D S A D G R A T P S T Y P S E N L V P S S A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

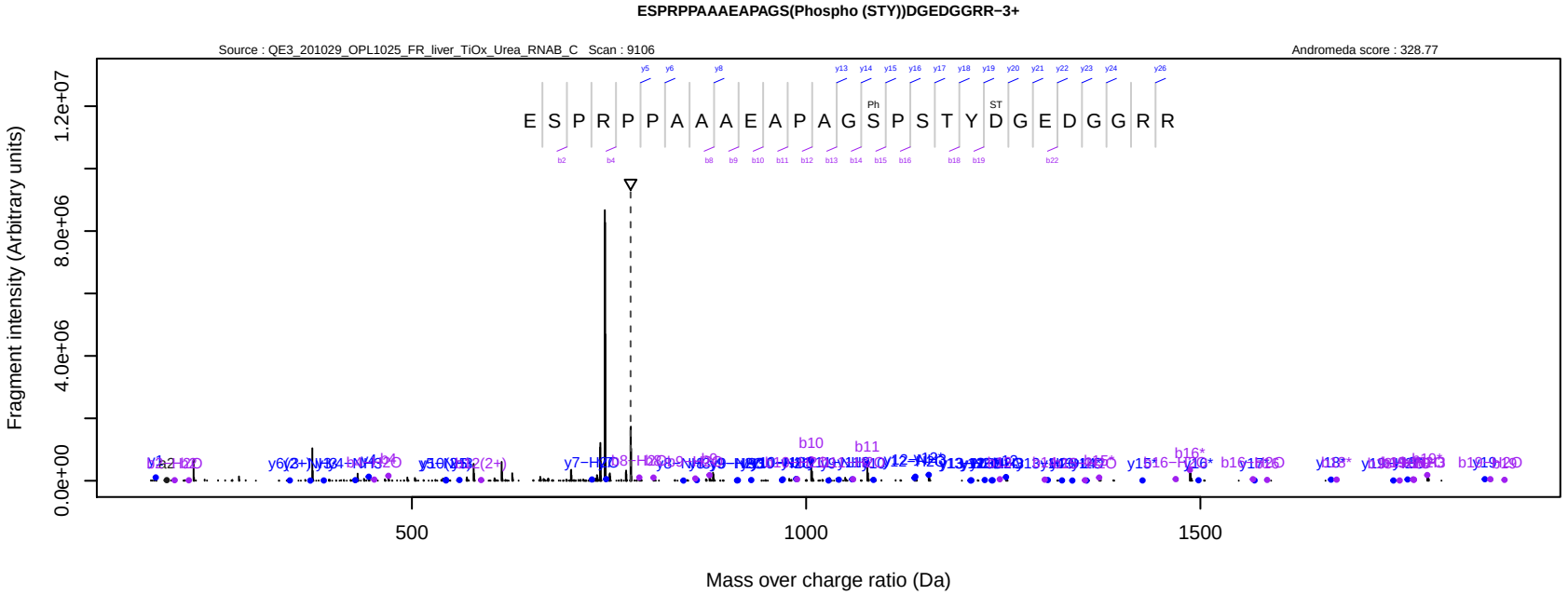

DKS(Phospho (STY))PVREPIDNLTPEER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 19114
Andromeda score : 331.07
D K S P S T Y P V R E P I D N L T P E E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

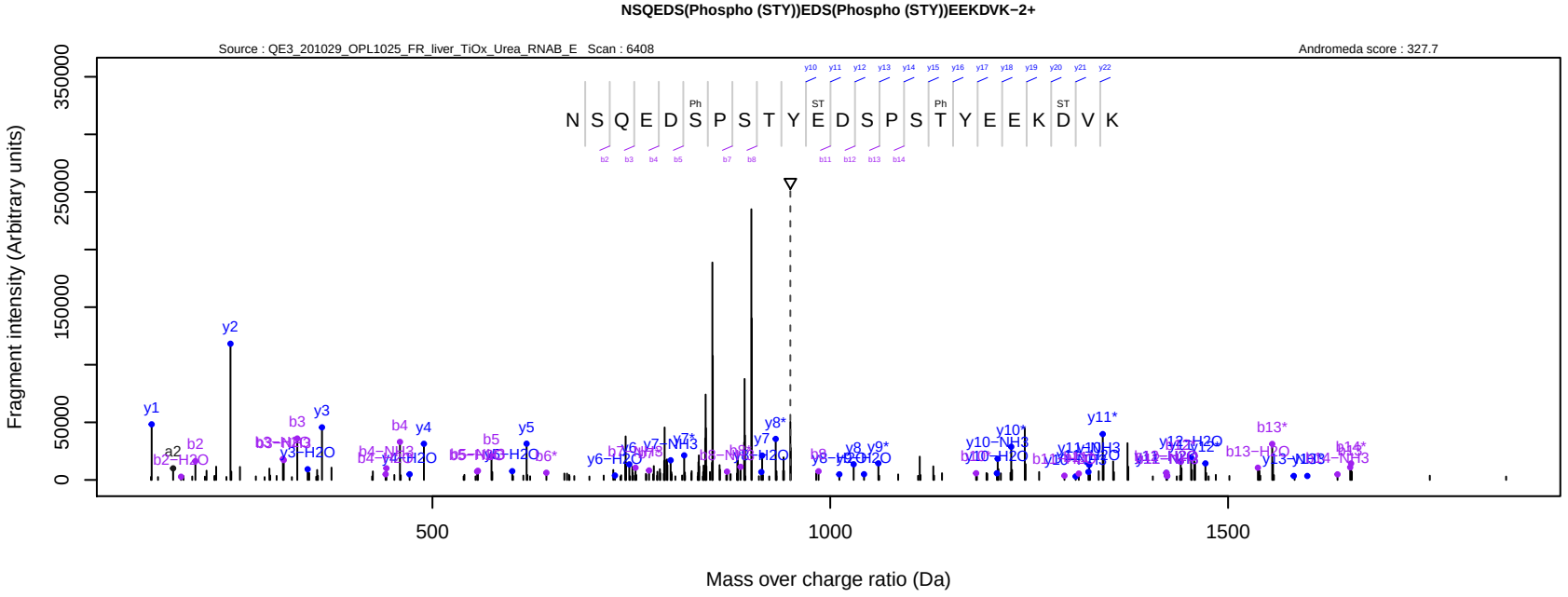

SKFDS(Phospho (STY))DEEDEDAENLEAVSSGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26109
Andromeda score : 330.63
S K F D S P S T Y D E E D E D A E N L E A V S S G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

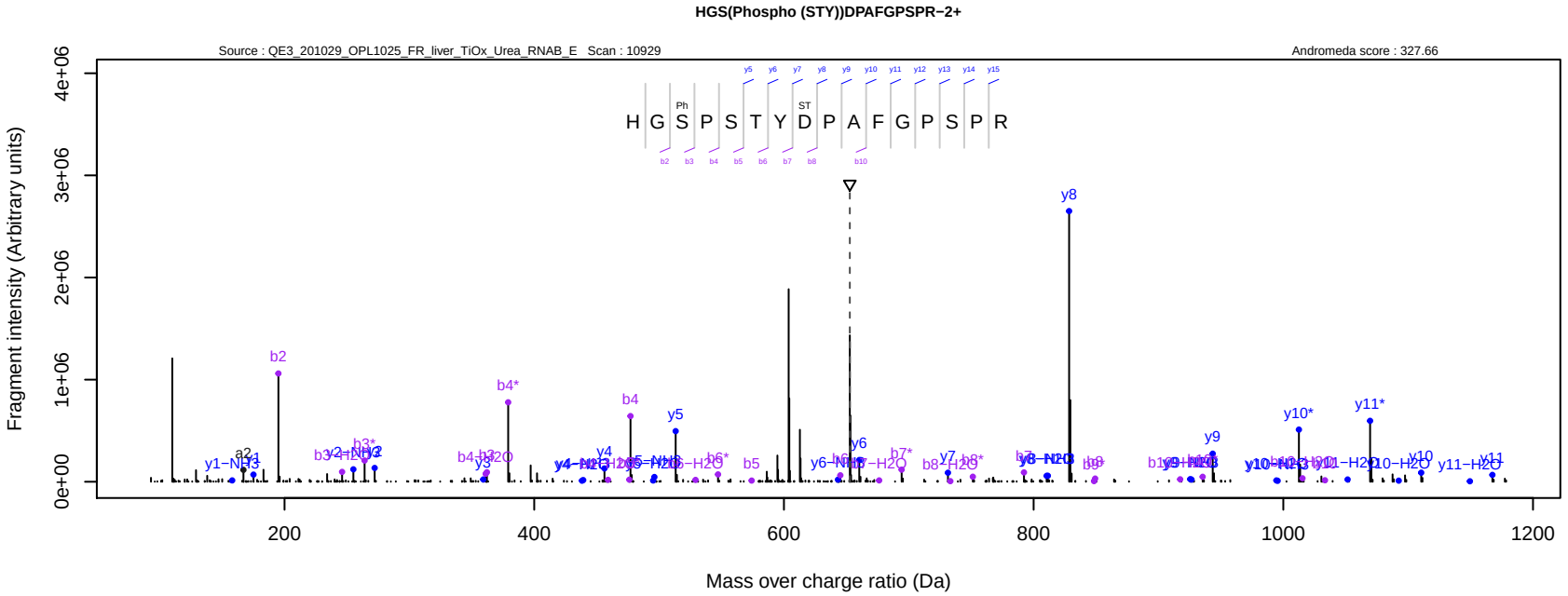

SNSSDAPGEES(Phospho (STY))SSETEKEIPVEQK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15614
Andromeda score : 330.42
S N S S D A P G E E S P S T Y S S E T E K E I P V E Q K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

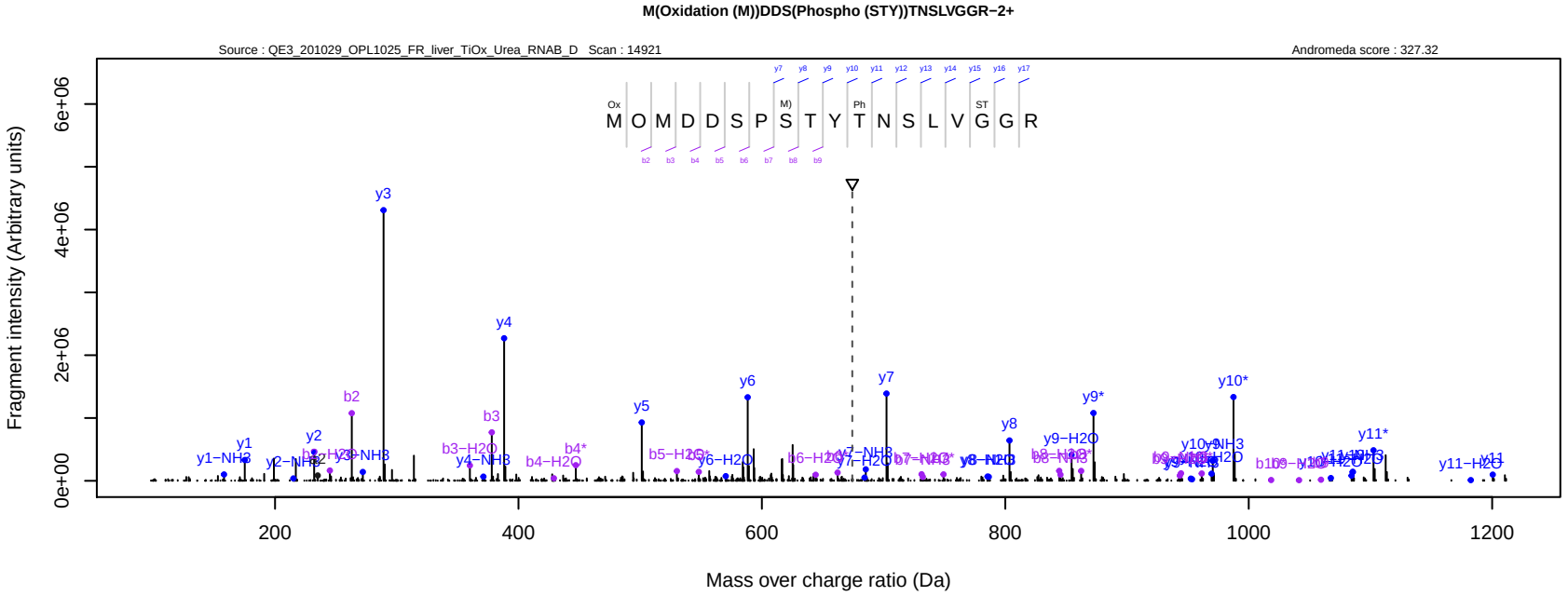

LTSQDS(Phospho (STY))YNNFTNNNPGNPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21241
Andromeda score : 329.6
L T S Q D S P S T Y Y N N F T N N N P G N P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

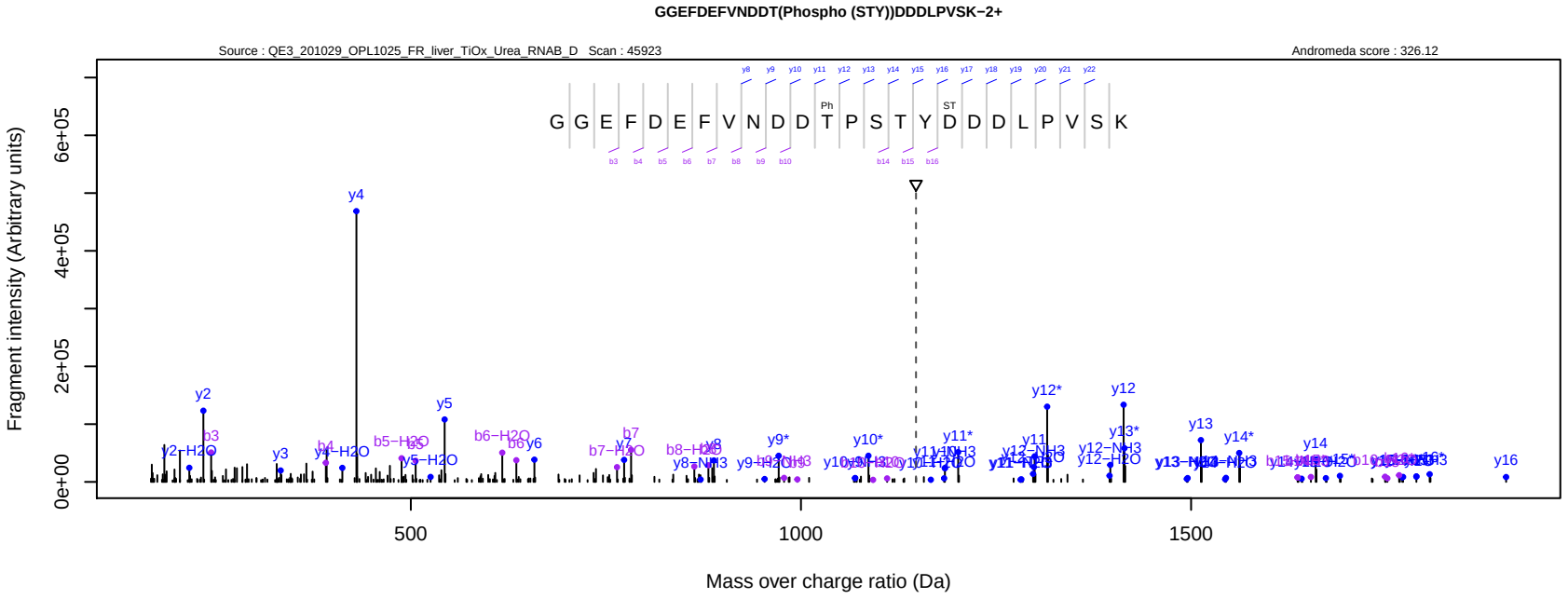

LTEKES(Phospho (STY))ECTDVCR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8182
Andromeda score : 329.4
L T E K E S P S T Y E C T D V C R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

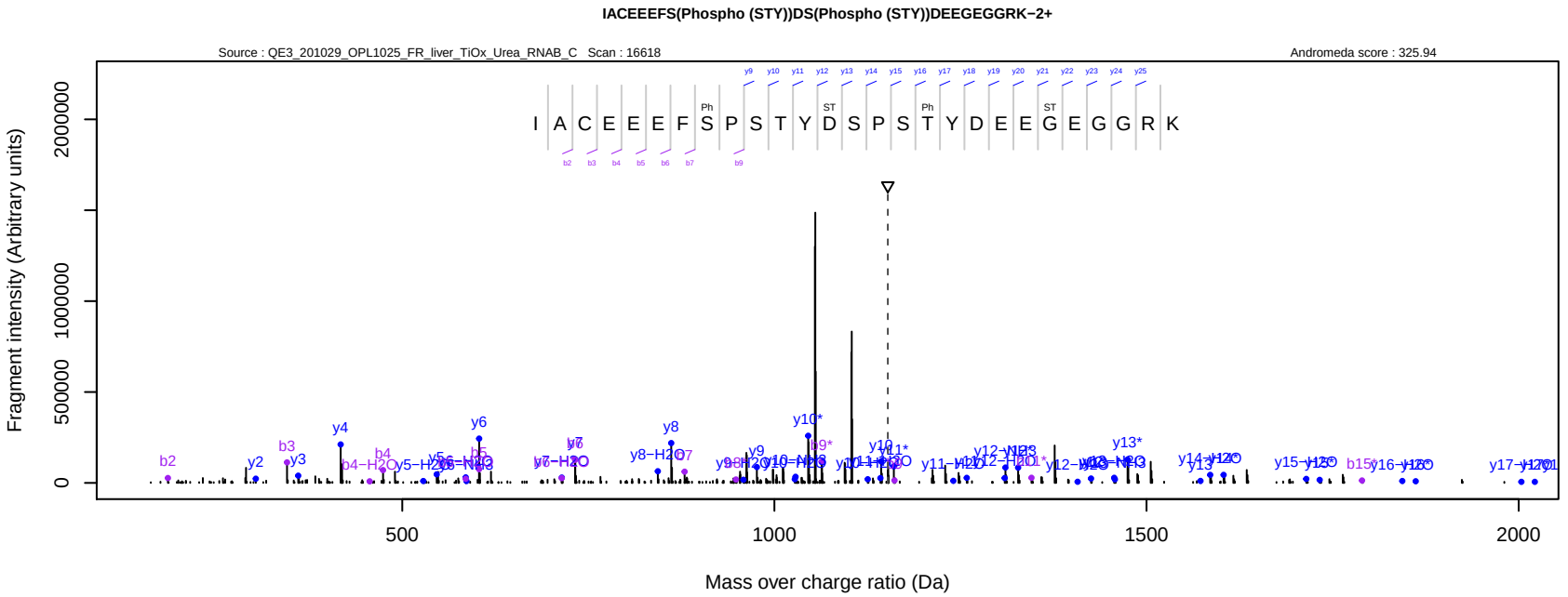

ESPRPPAAAEAPAGS(Phospho (STY))DGEDGGRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9106
Andromeda score : 328.77
E S P R P P A A A E A P A G S P S T Y D G E D G G R R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

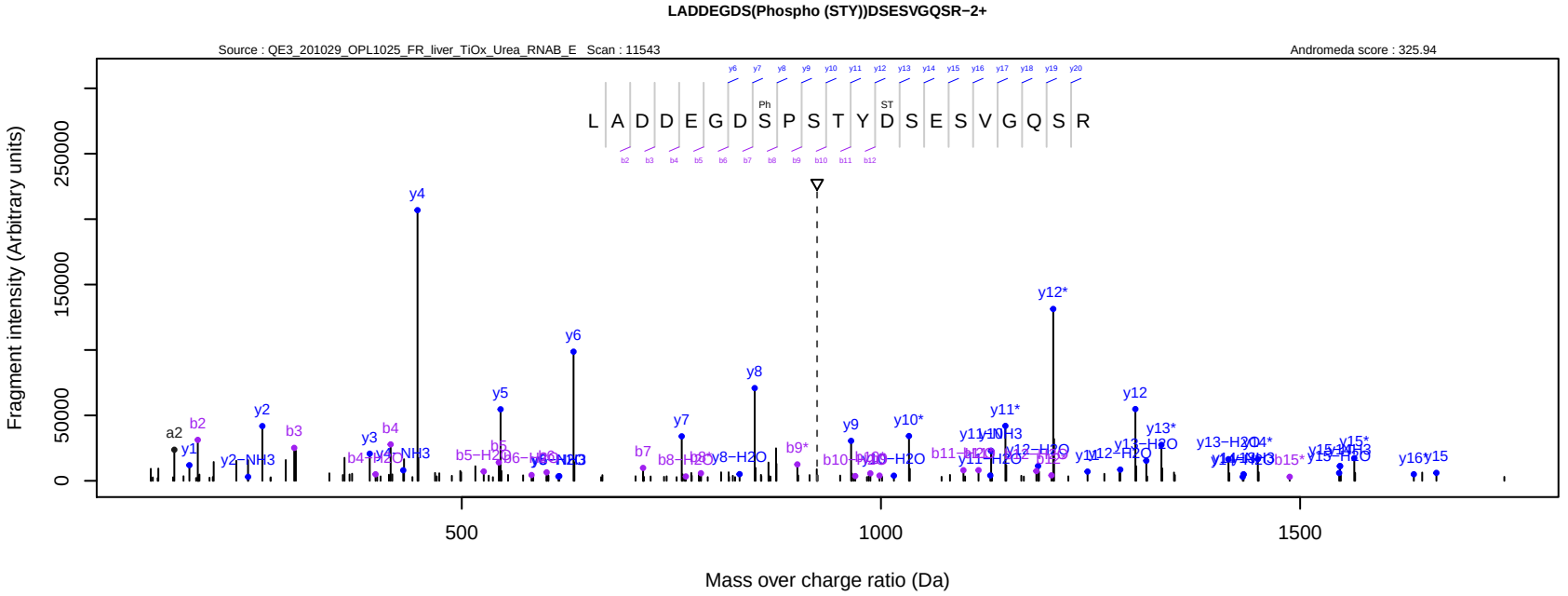

NSQEDS(Phospho (STY))EDS(Phospho (STY))EEKDVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 6408
Andromeda score : 327.7
N S Q E D S P S T Y E D S P S T Y E E K D V K
Ph
ST
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

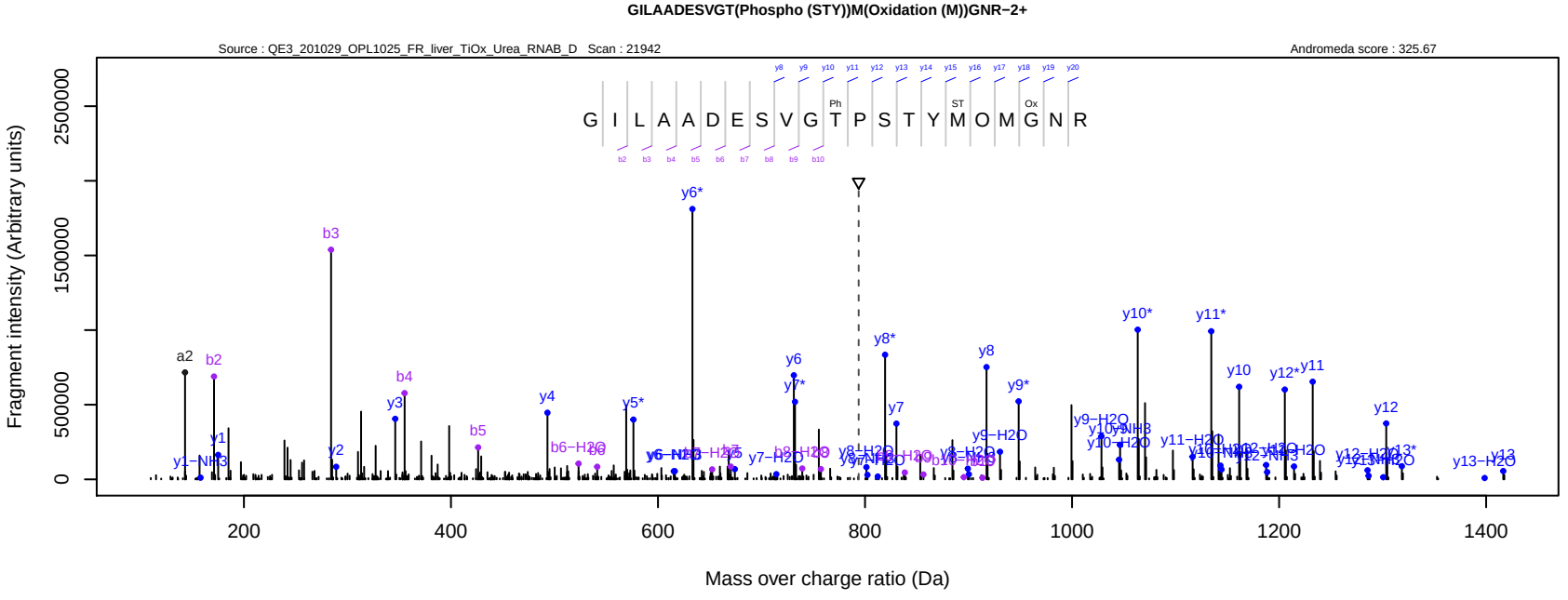

HGS(Phospho (STY))DPAFGPSPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10929
Andromeda score : 327.66
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

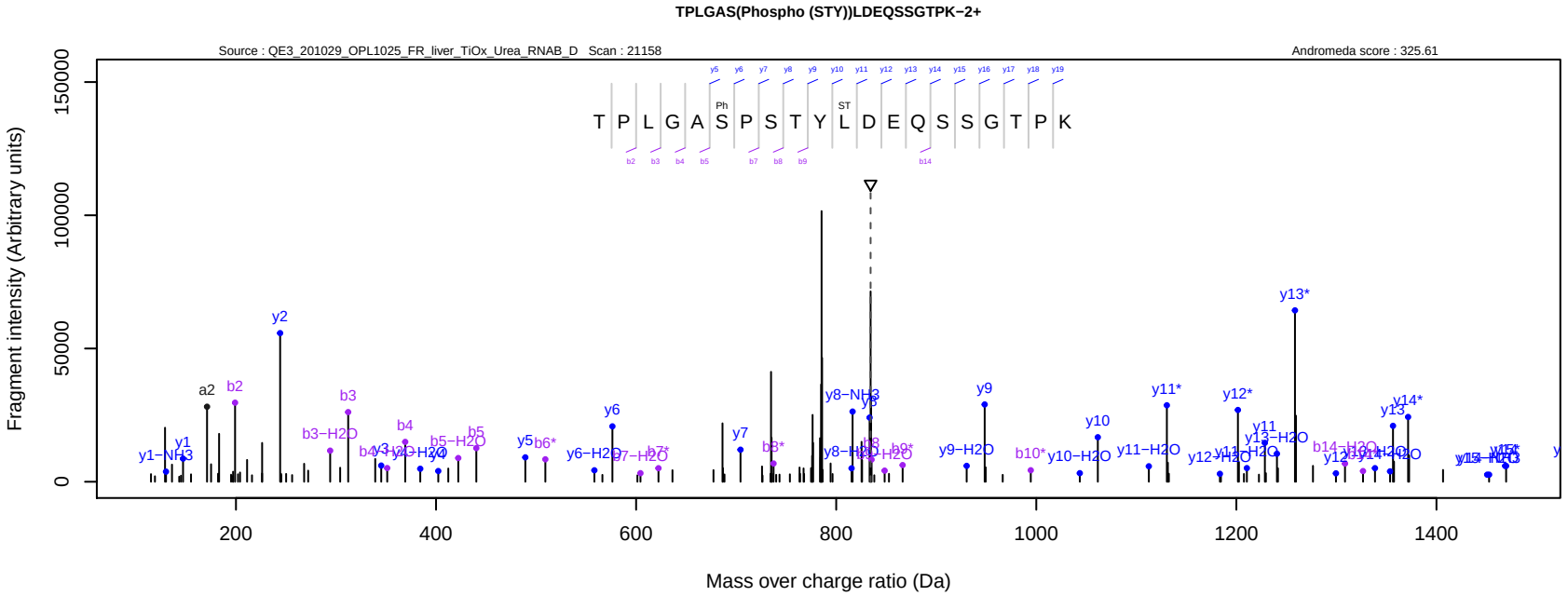

M(Oxidation (M))DDS(Phospho (STY))TNSLVGGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14921
Andromeda score : 327.32
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

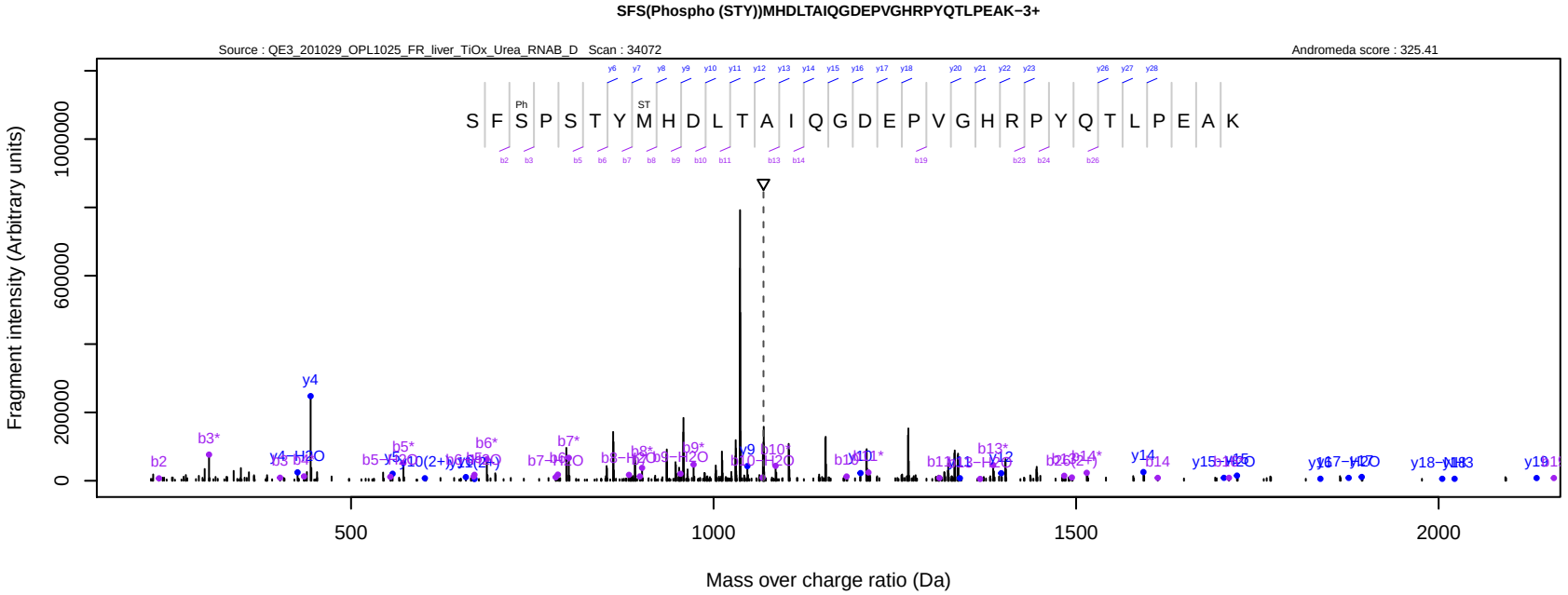

GGEFDEFVNDDT(Phospho (STY))DDDLPVSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 45923
Andromeda score : 326.12
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

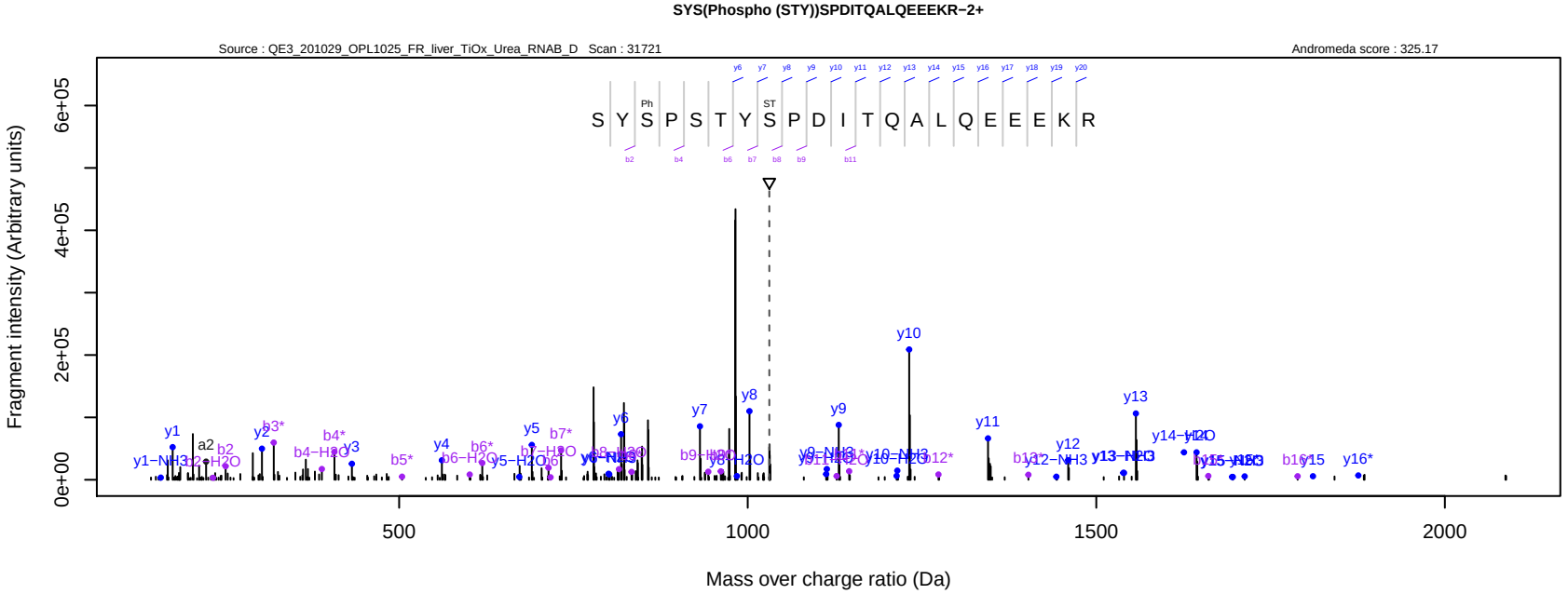

IACEEEFS(Phospho (STY))DS(Phospho (STY))DEEGEGGRK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 16618
Andromeda score : 325.94
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

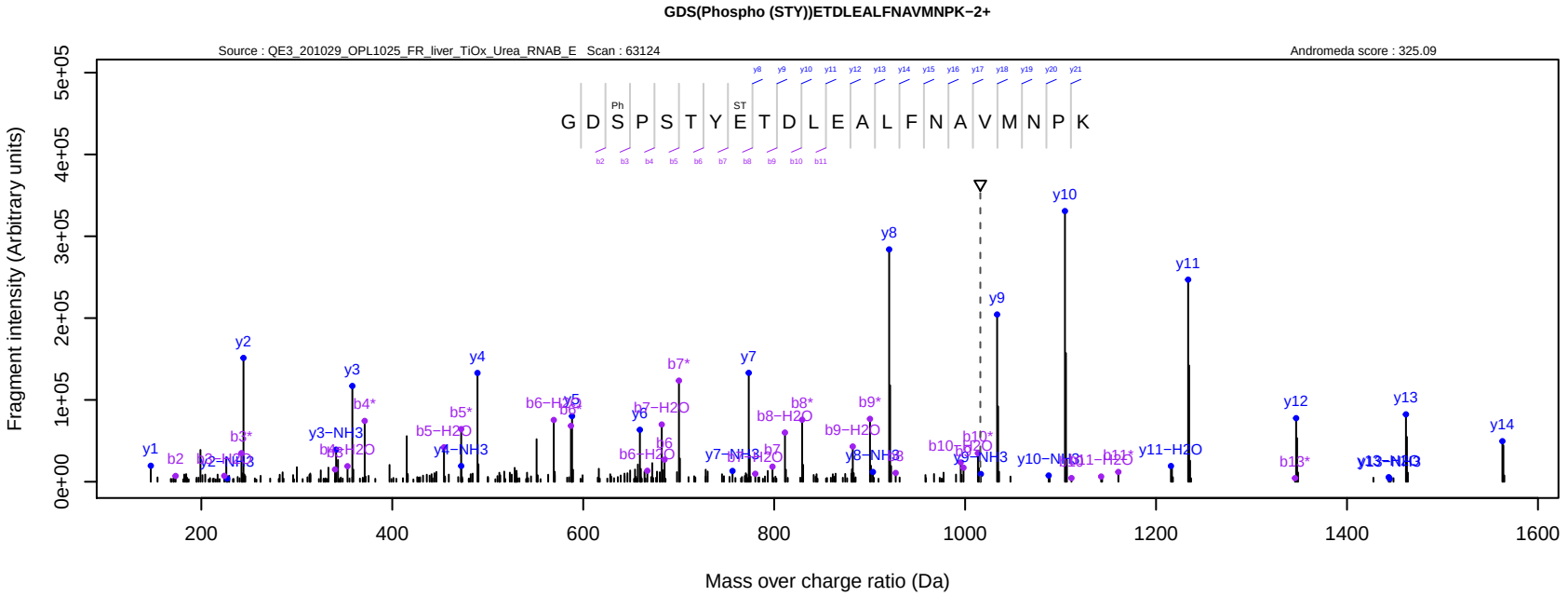

LADDEGDS(Phospho (STY))DSESVGQSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11543
Andromeda score : 325.94
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

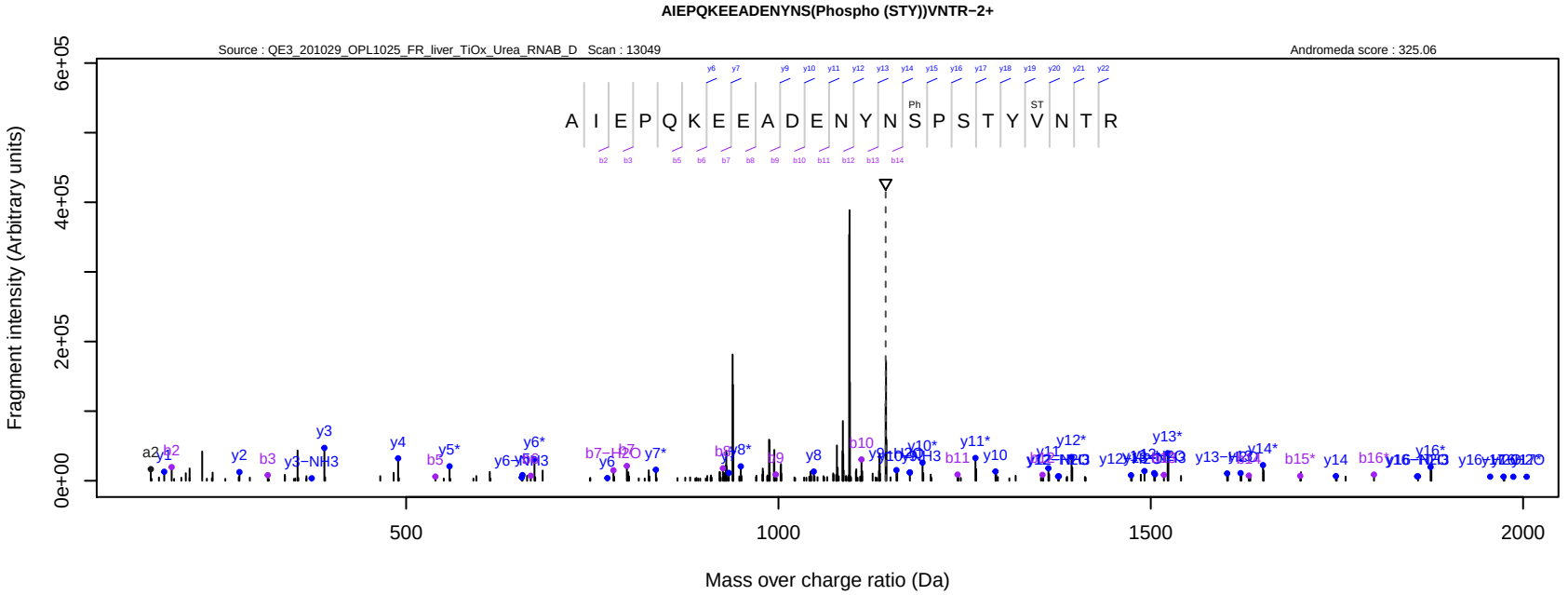

GILAADESVGT(Phospho (STY))M(Oxidation (M))GNR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21942
Andromeda score : 325.67
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

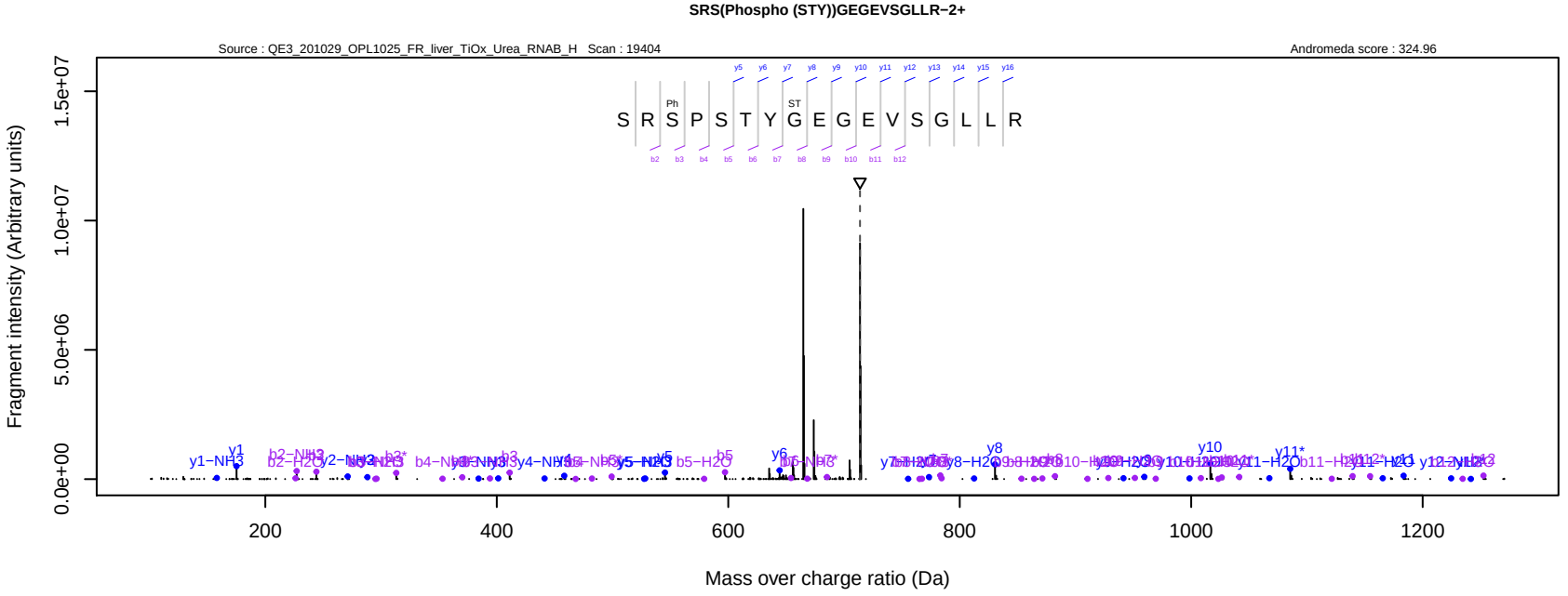

TPLGAS(Phospho (STY))LDEQSSGTPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21158
Andromeda score : 325.61
T P L G A S P S T Y L D E Q S S G T P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SFS(Phospho (STY))MHDLTAIQGDEPVGHRPYQTLPEAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 34072
Andromeda score : 325.41
S F S P S T Y M H D L T A I Q G D E P V G H R P Y Q T L P E A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SYS(Phospho (STY))SPDITQALQEEEKR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 31721
Andromeda score : 325.17
S Y S P S T Y S P D I T Q A L Q E E E K R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GDS(Phospho (STY))ETDLEALFNAVMNPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 63124
Andromeda score : 325.09
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

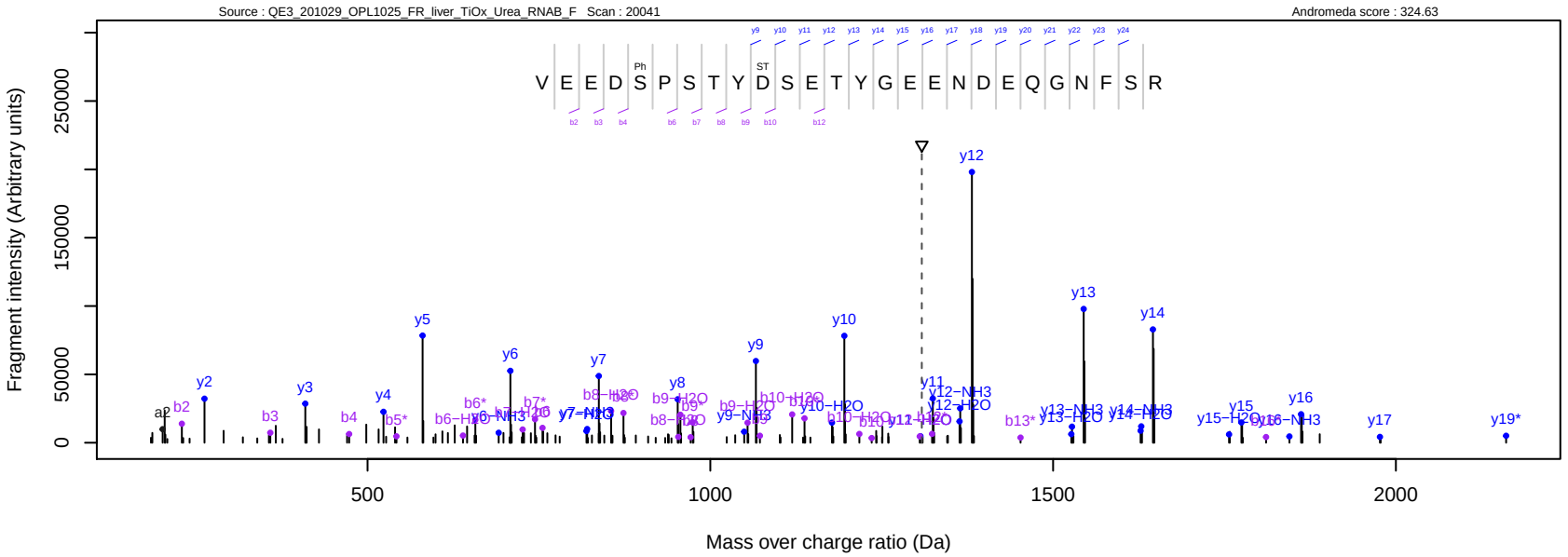

AIEPQKEEADENYNS(Phospho (STY))VNTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13049
Andromeda score : 325.06
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SRS(Phospho (STY))GEGEVSGLLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 19404
Andromeda score : 324.96
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

VEEDS(Phospho (STY))DSETYGEENDEQGNFSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 20041

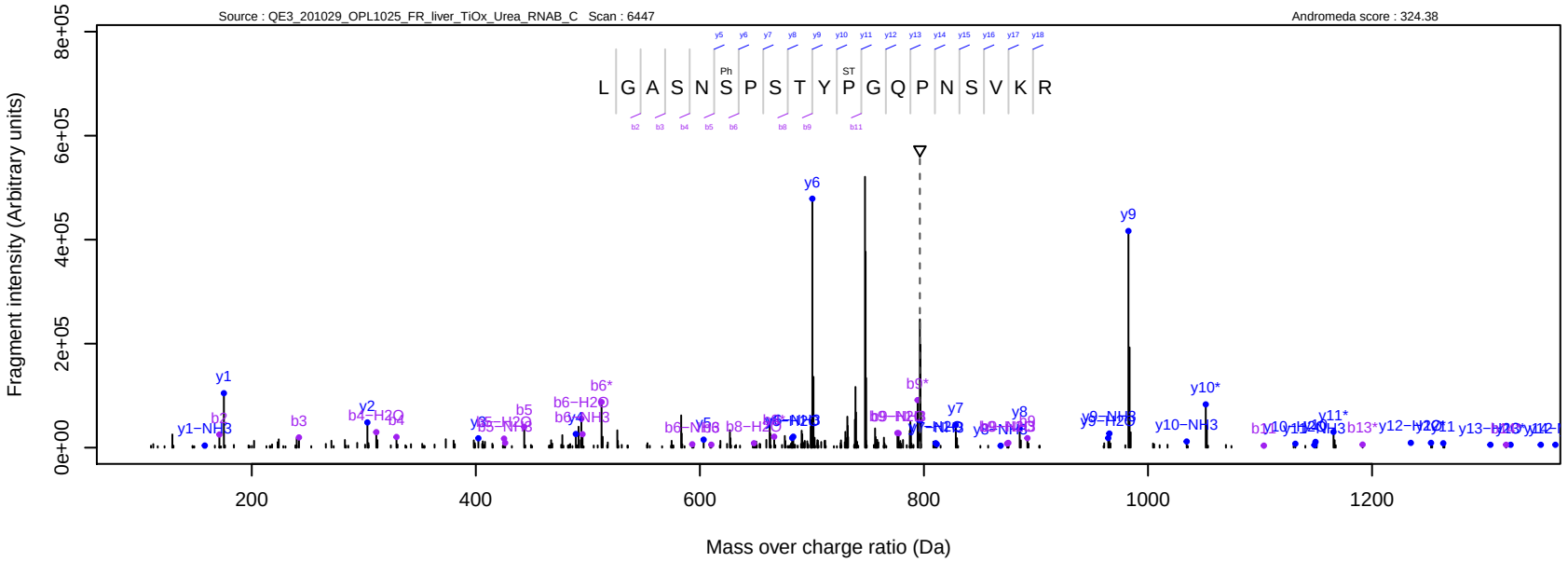
Andromeda score : 324.63



LGASNS(Phospho (STY))PGQPNSVKR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 6447

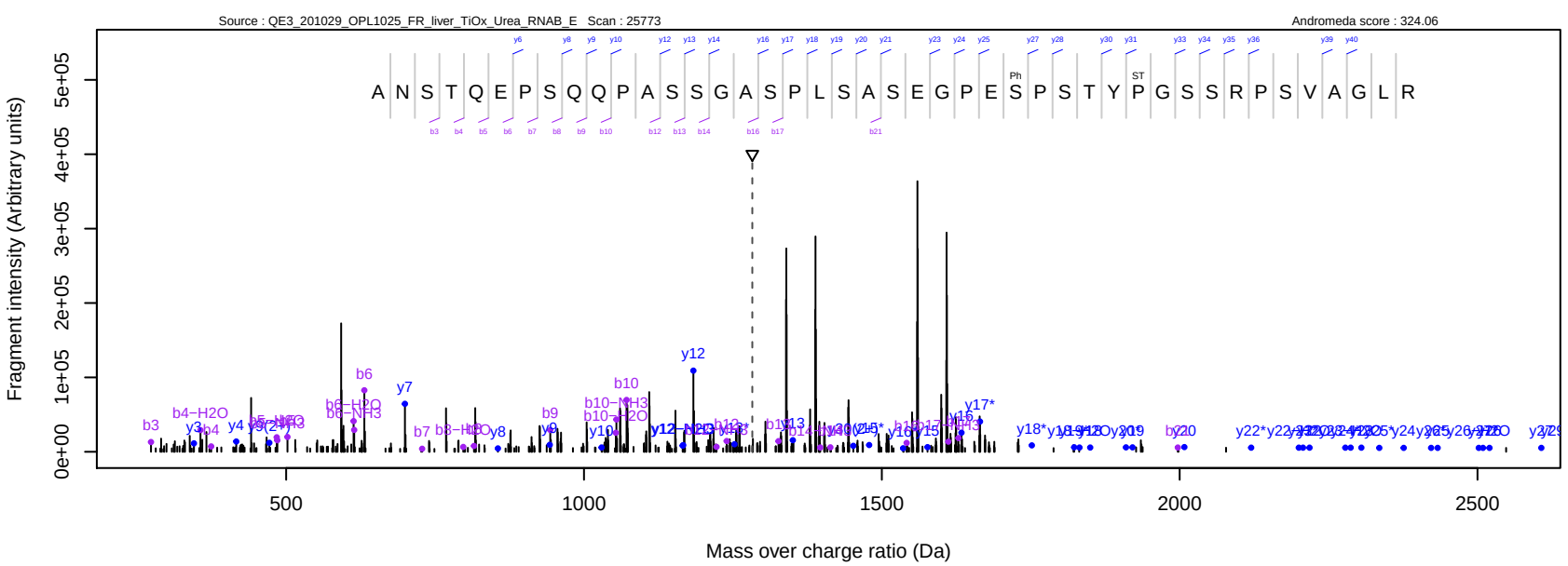
Andromeda score : 324.38

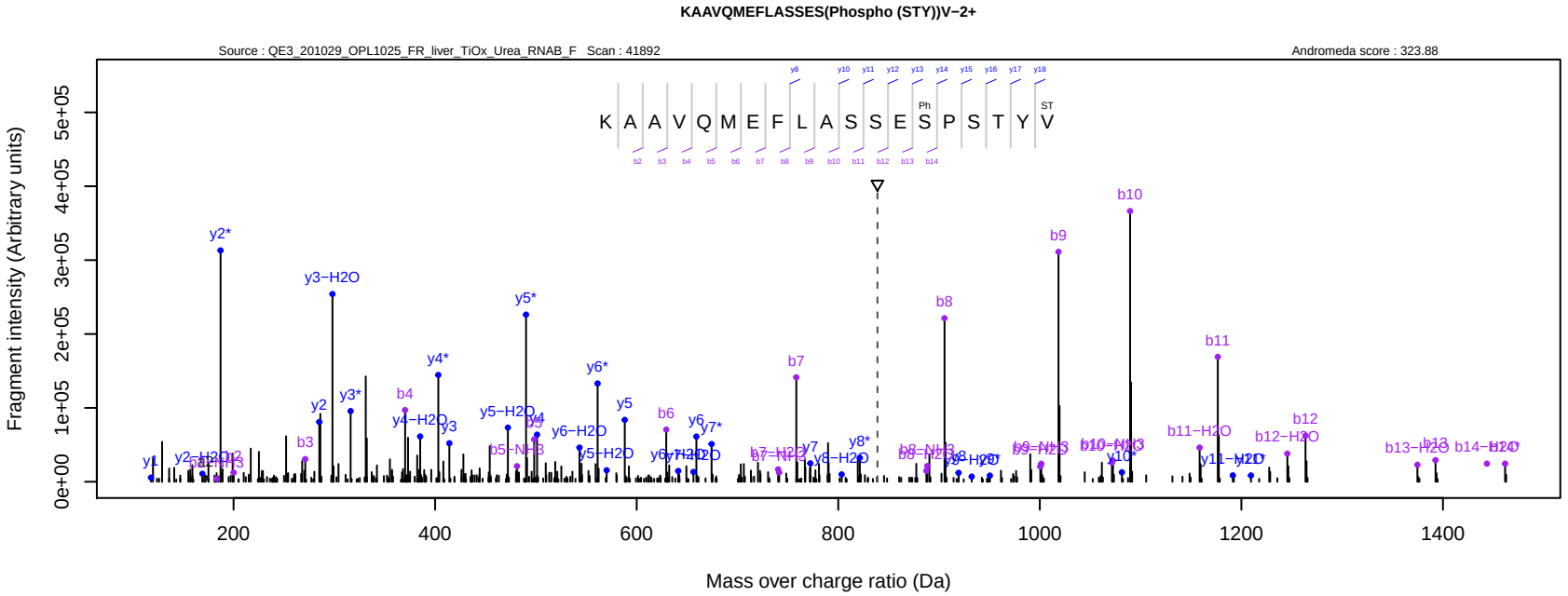


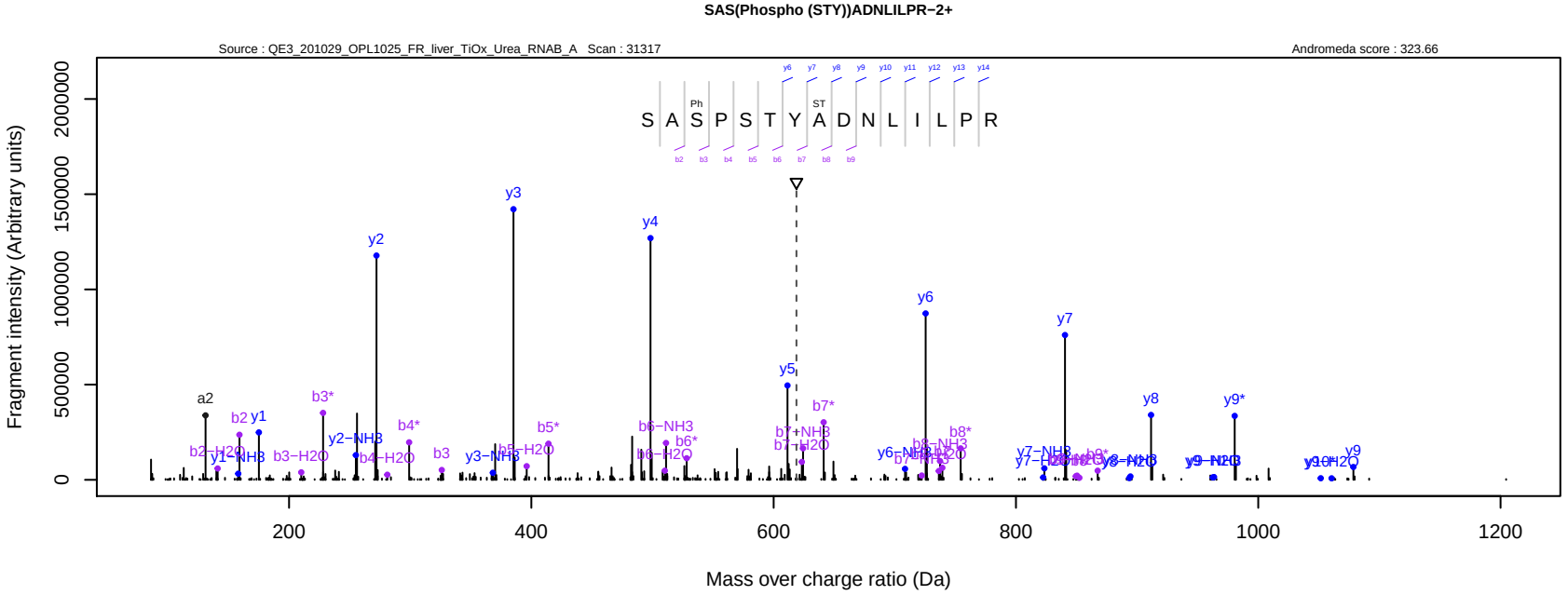
ANSTQEPSQQPASSGASPLSASEGPES(Phospho (STY))PGSSRPSVAGLR−3+

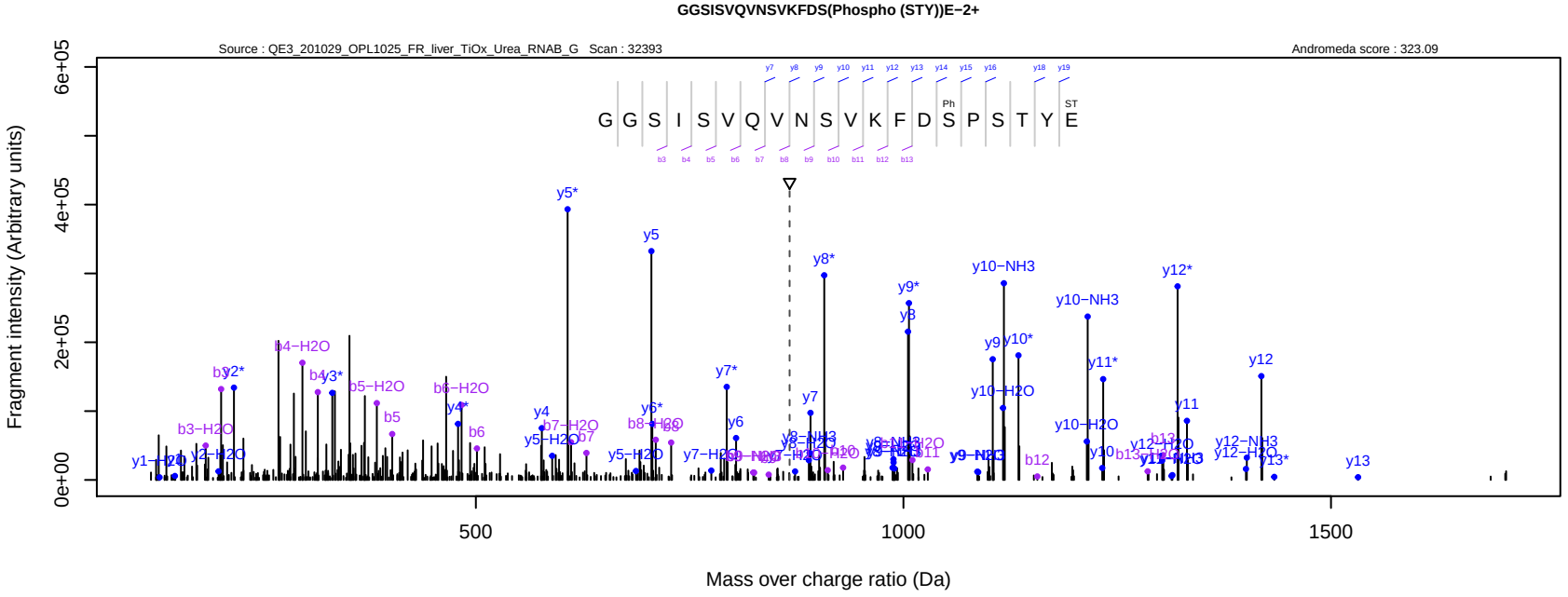
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25773

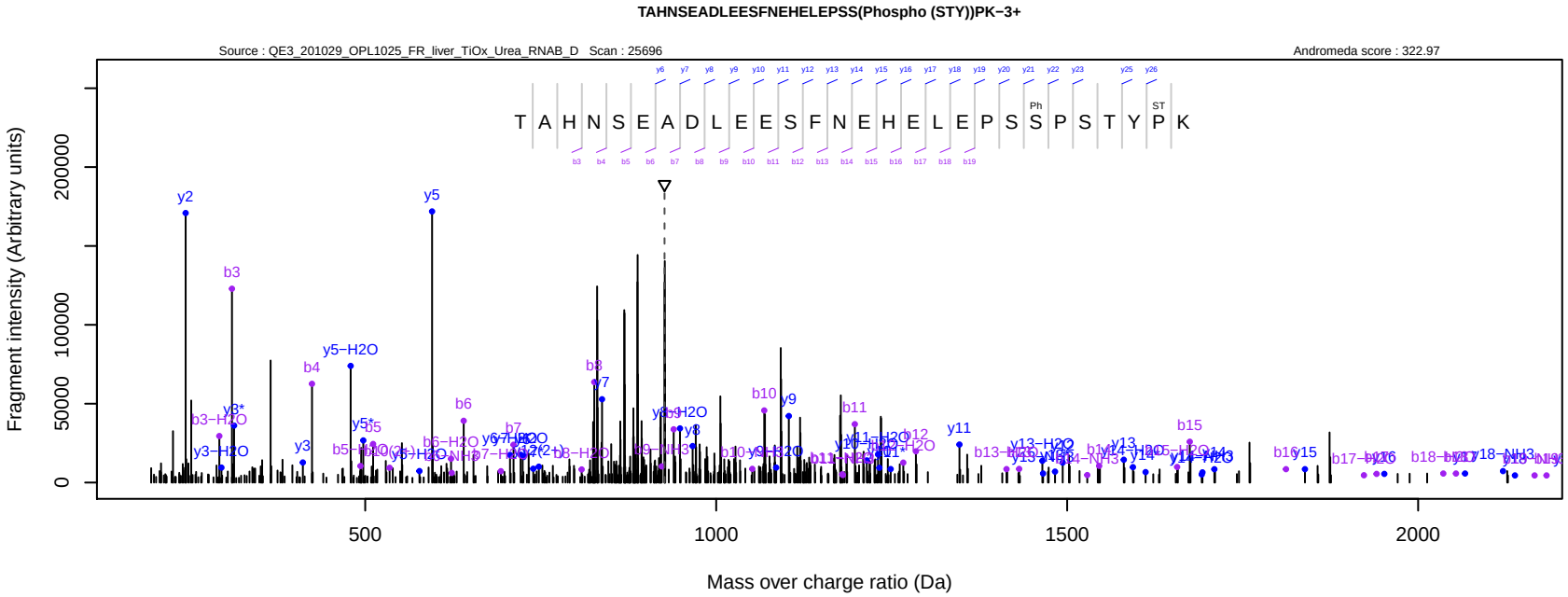
Andromeda score : 324.06

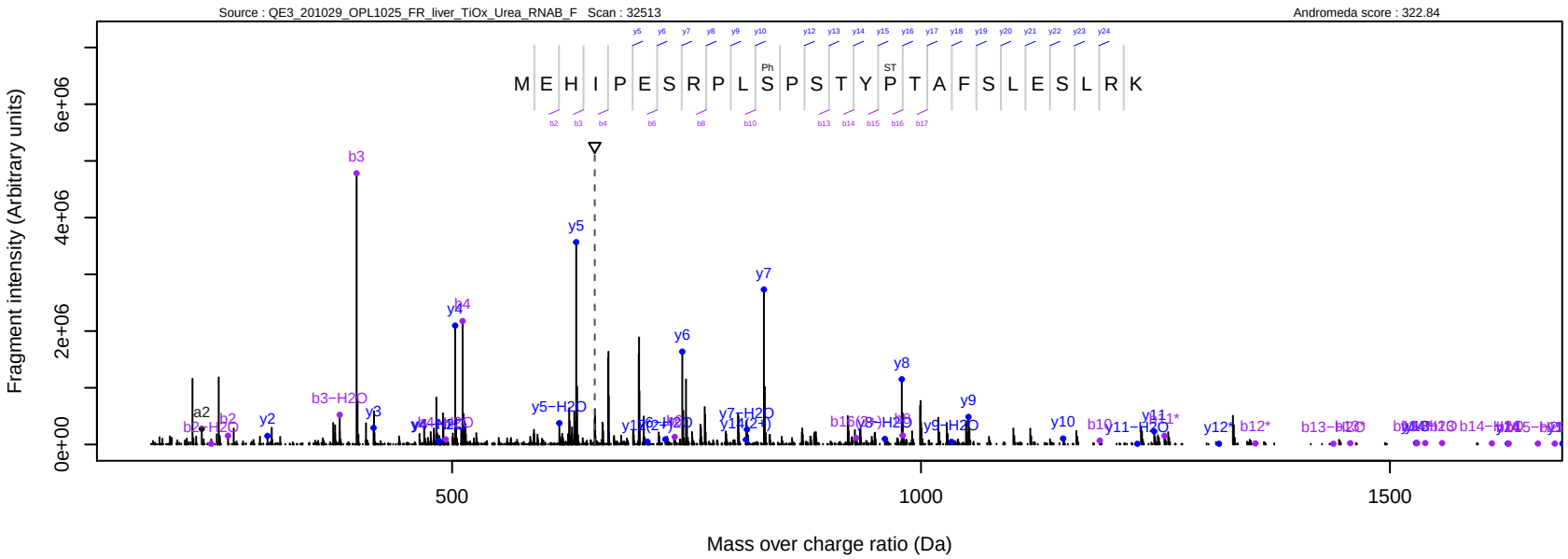


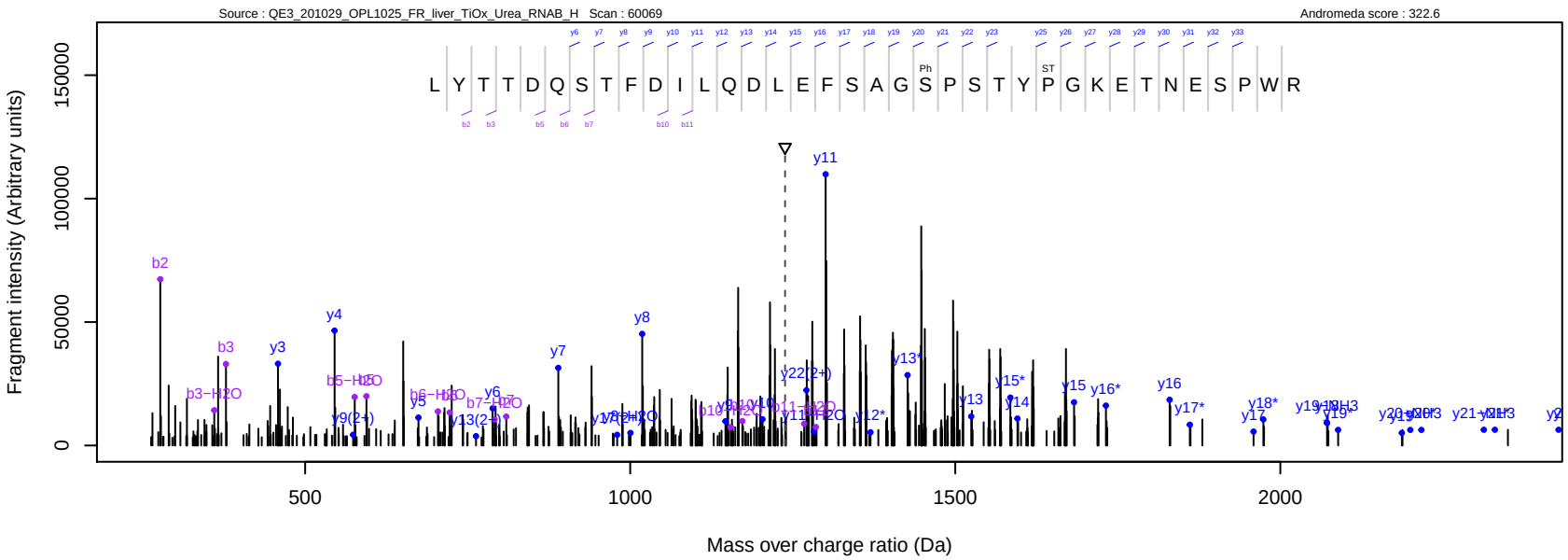

KAAVQMEFLASSESPSTYV
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 41892
Andromeda score : 323.88
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

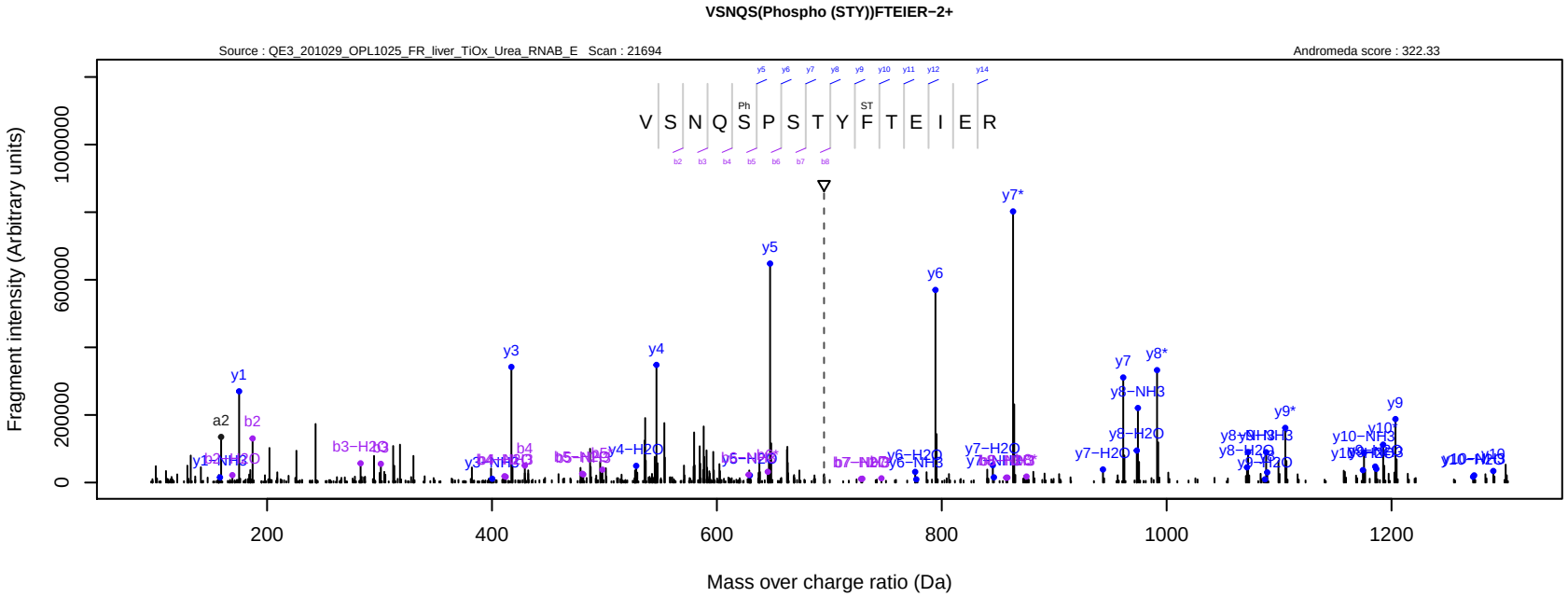

SAS(Phospho (STY))ADNLILPR−2+
SASPSTYADNLILPR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 31317
Andromeda score : 323.66
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

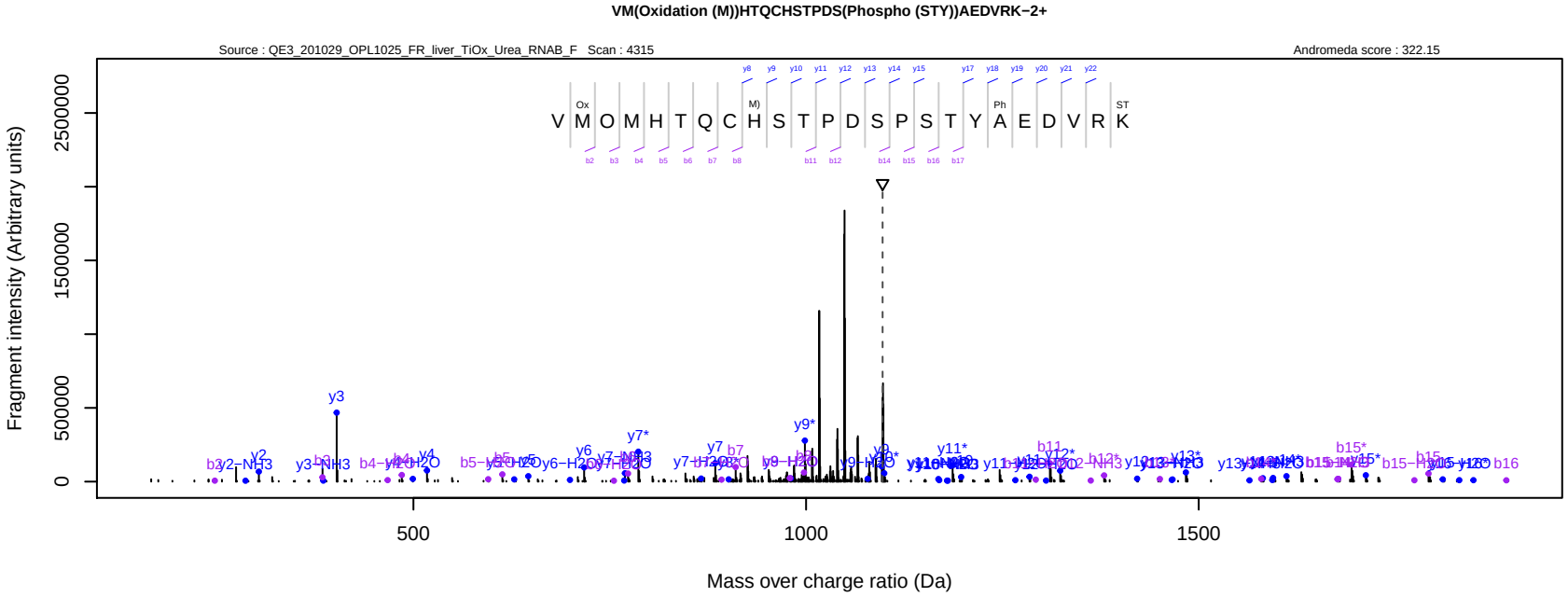

GGSISVQVNSVKFDSPSTYE
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 32393
Andromeda score : 323.09
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

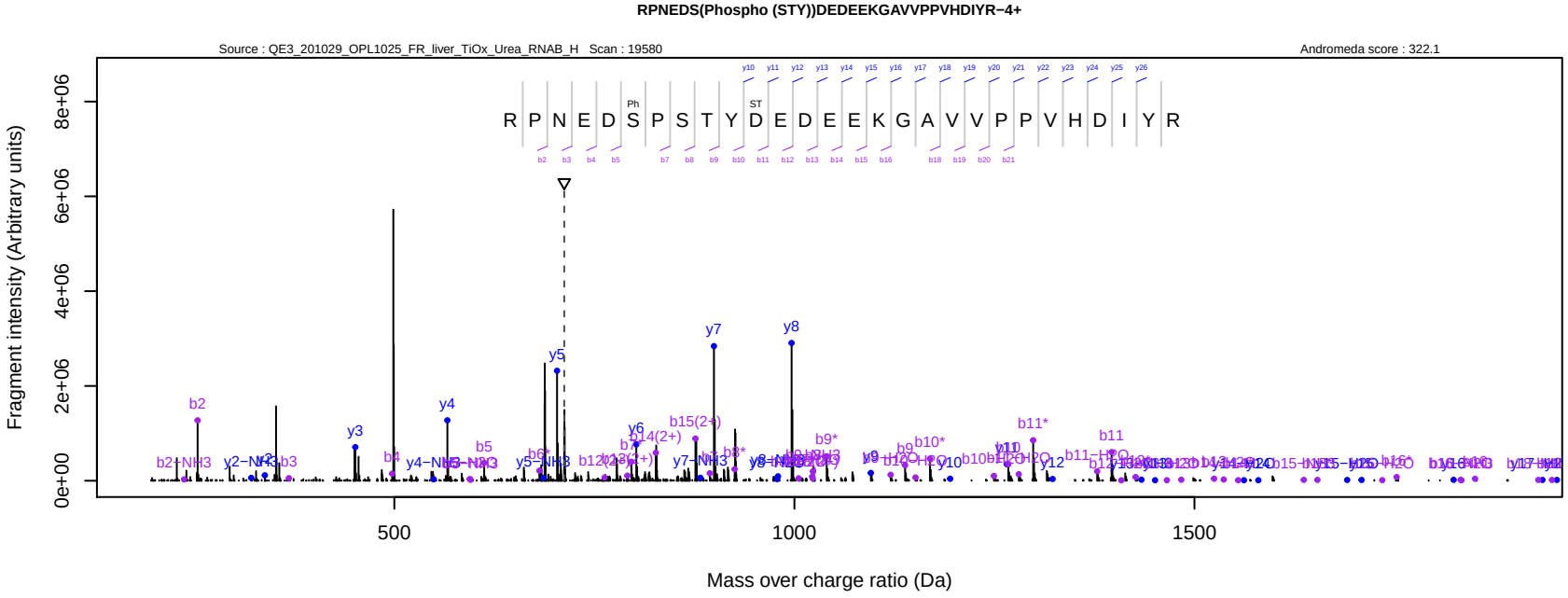

TAHNSEADLEESFNEHELEPSSPSTYPK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25696
Andromeda score : 322.97
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

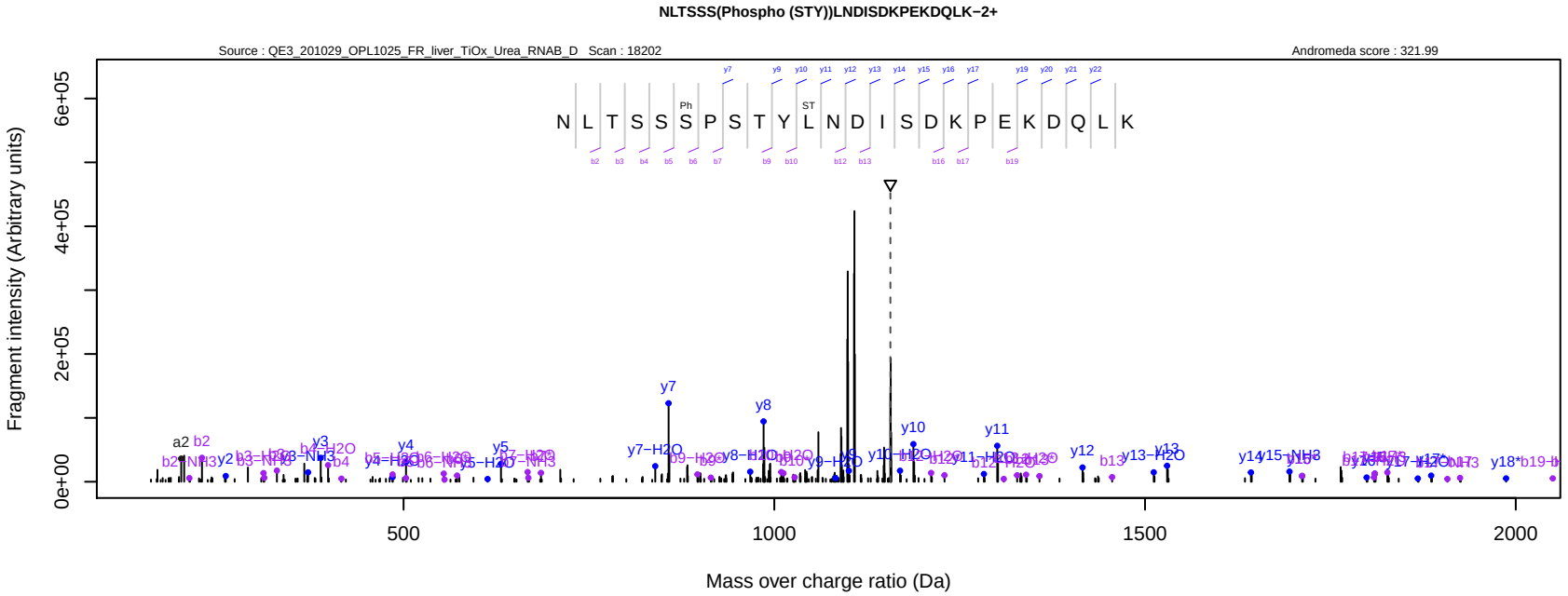

MEHIPESRPLSPSTYPTAFSLESLRK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 32513
Andromeda score : 322.84
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

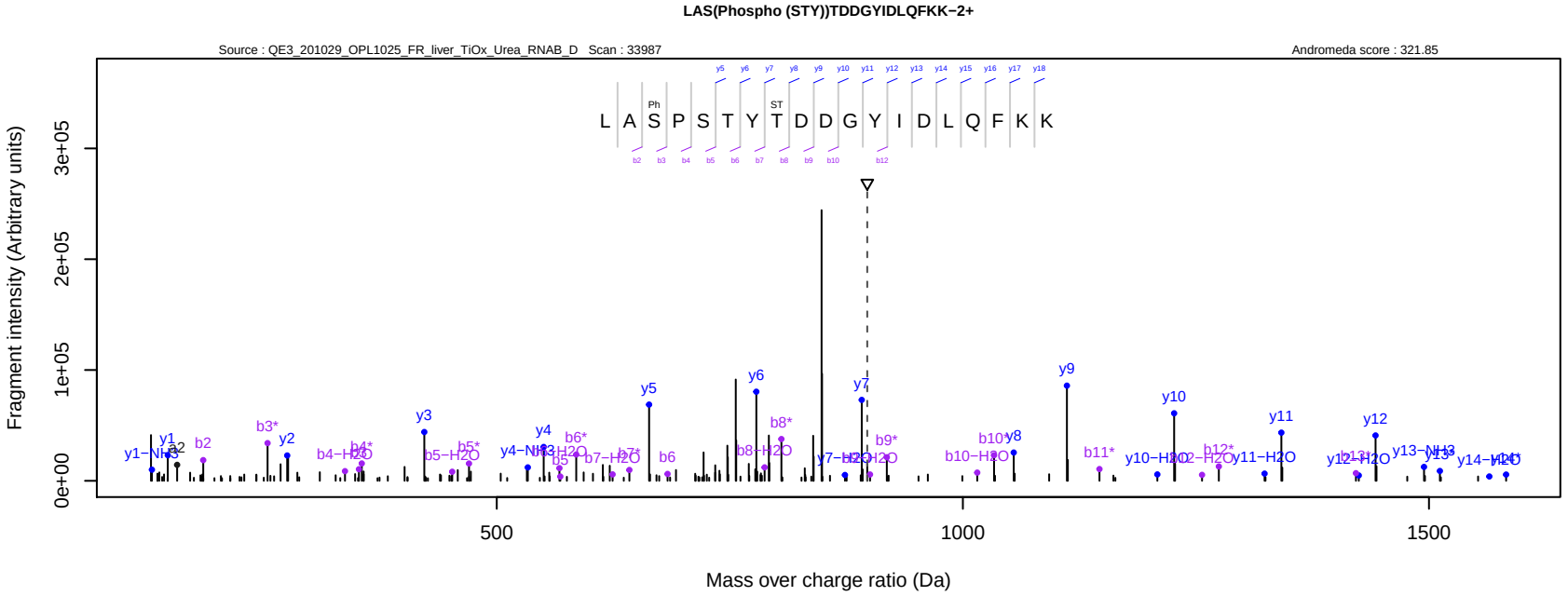

LYTTDQSTFDILQDLEFSAGSPSTYPGKETNESPWR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 60069
Andromeda score : 322.6
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

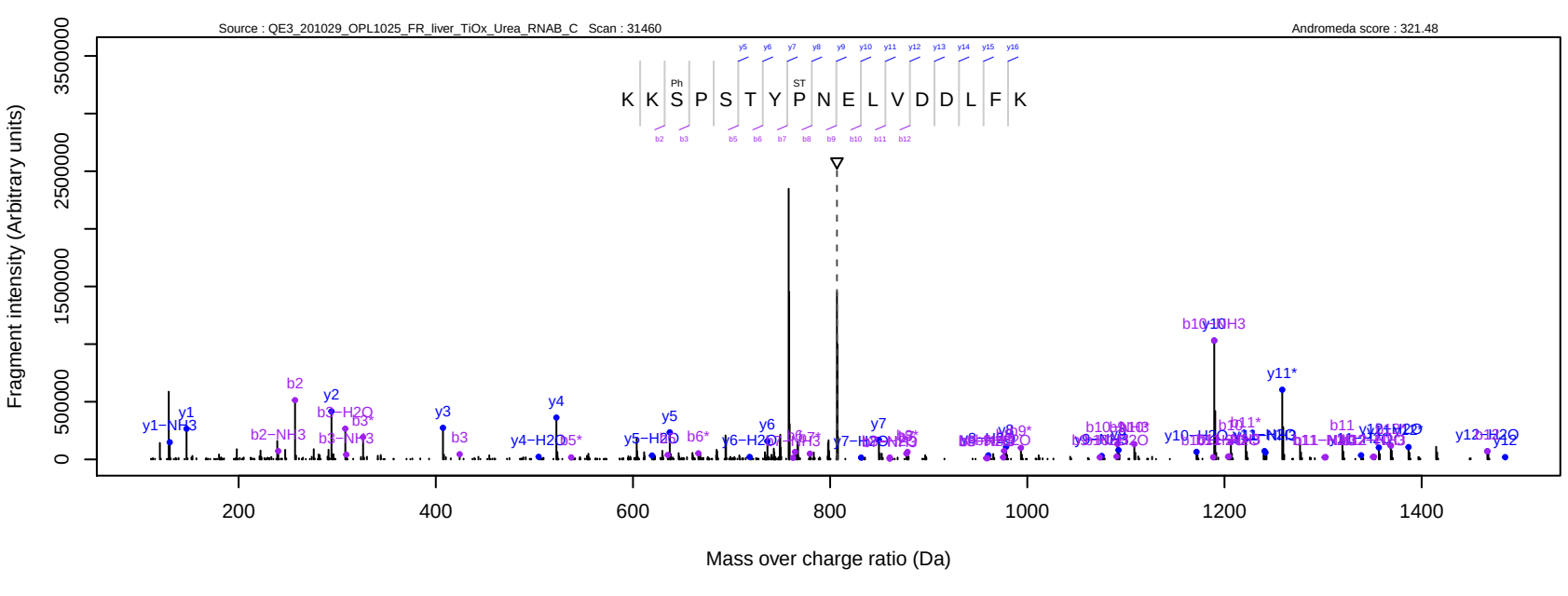

VSNQSPSTYFTEIER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21694
Andromeda score : 322.33
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VM(Oxidation (M))HTQCHSTPDS(Phospho (STY))AEDVRK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 4315
Andromeda score : 322.15
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

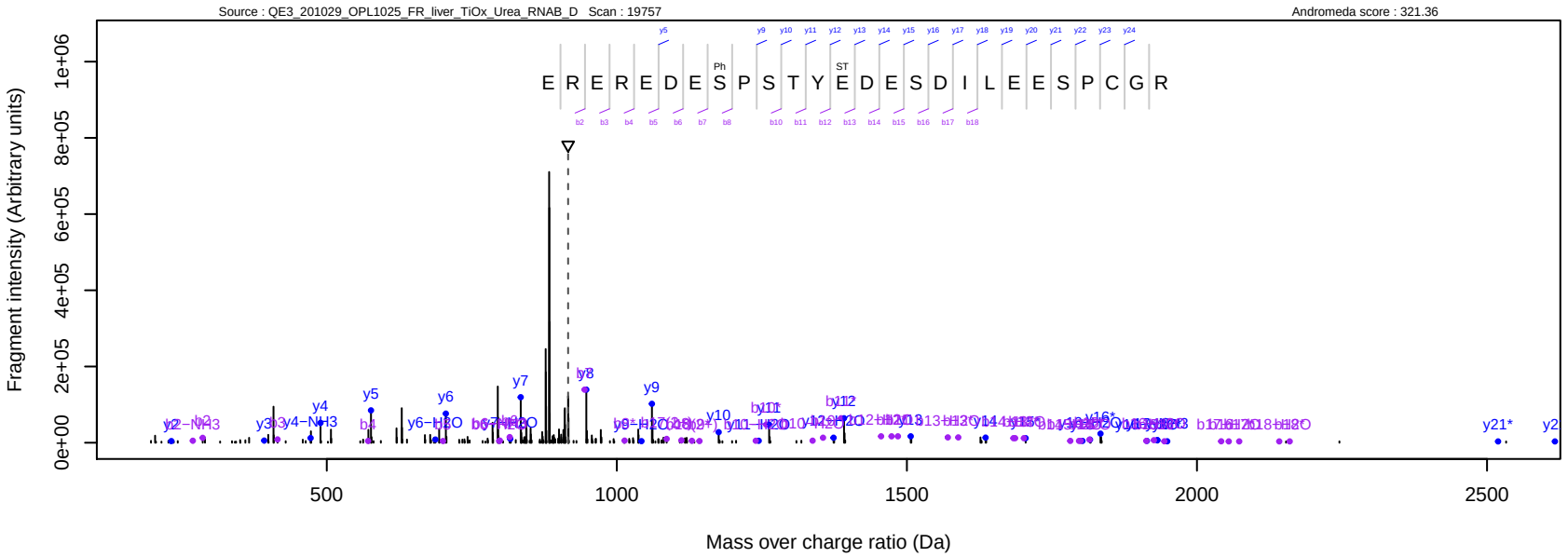

RPNEDSPSTYDEDEEKGAVVPPVHDIYR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 19580
Andromeda score : 322.1
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NLTSSS(Phospho (STY))LNDISDKPEKDQLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18202
Andromeda score : 321.99
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

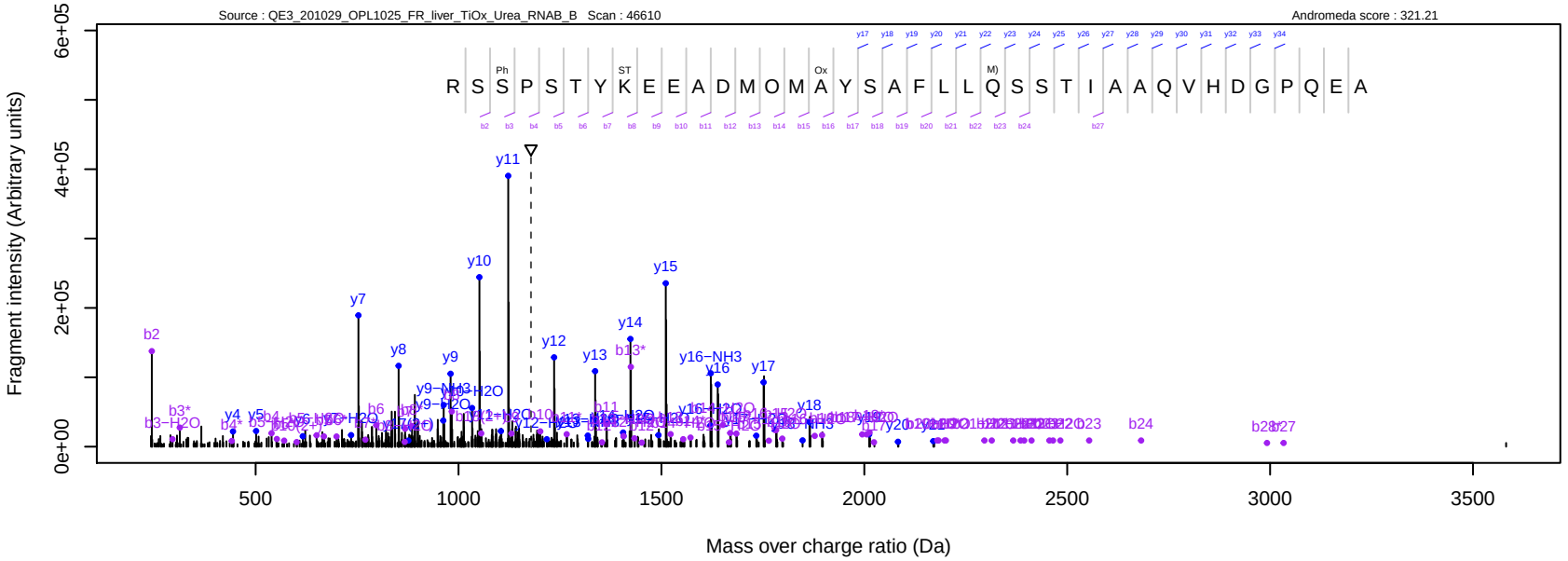

LAS(Phospho (STY))TDDGYIDLQFKK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 33987
Andromeda score : 321.85
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KKS(Phospho (STY))PNELVDDLFK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 31460
Andromeda score : 321.48
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

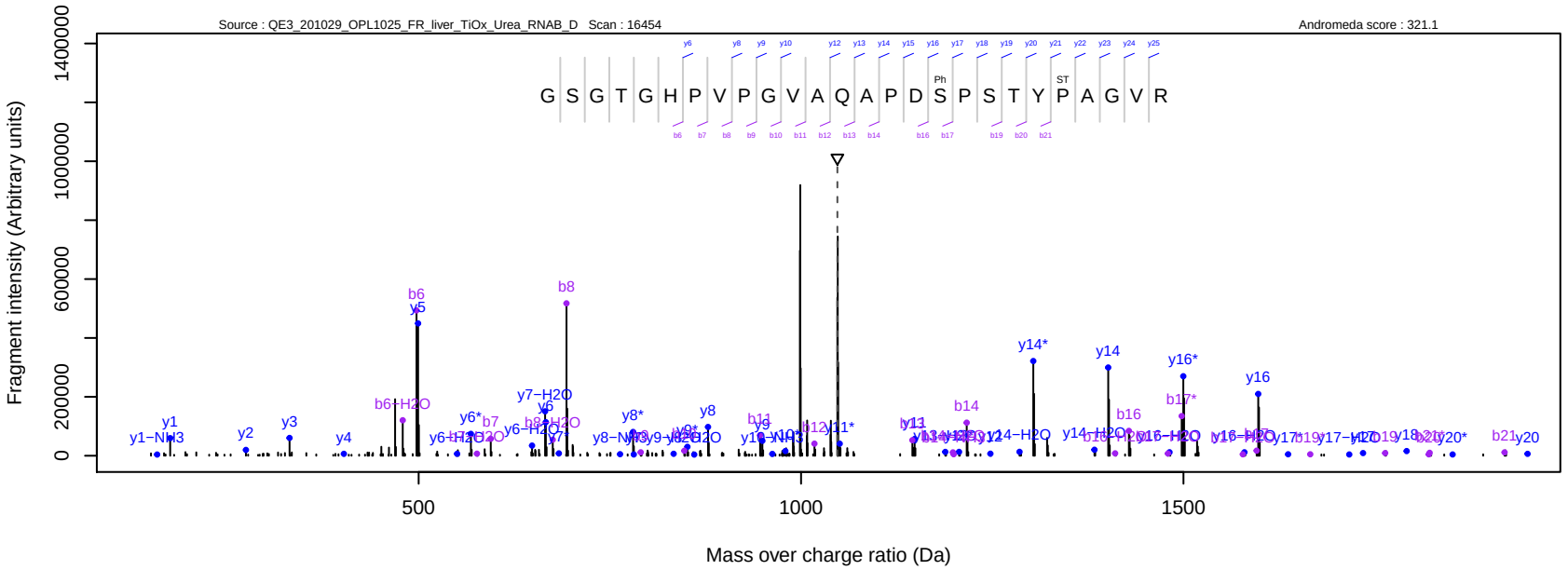
EREREDES(Phospho (STY))EDESDILEESPCGR−3+



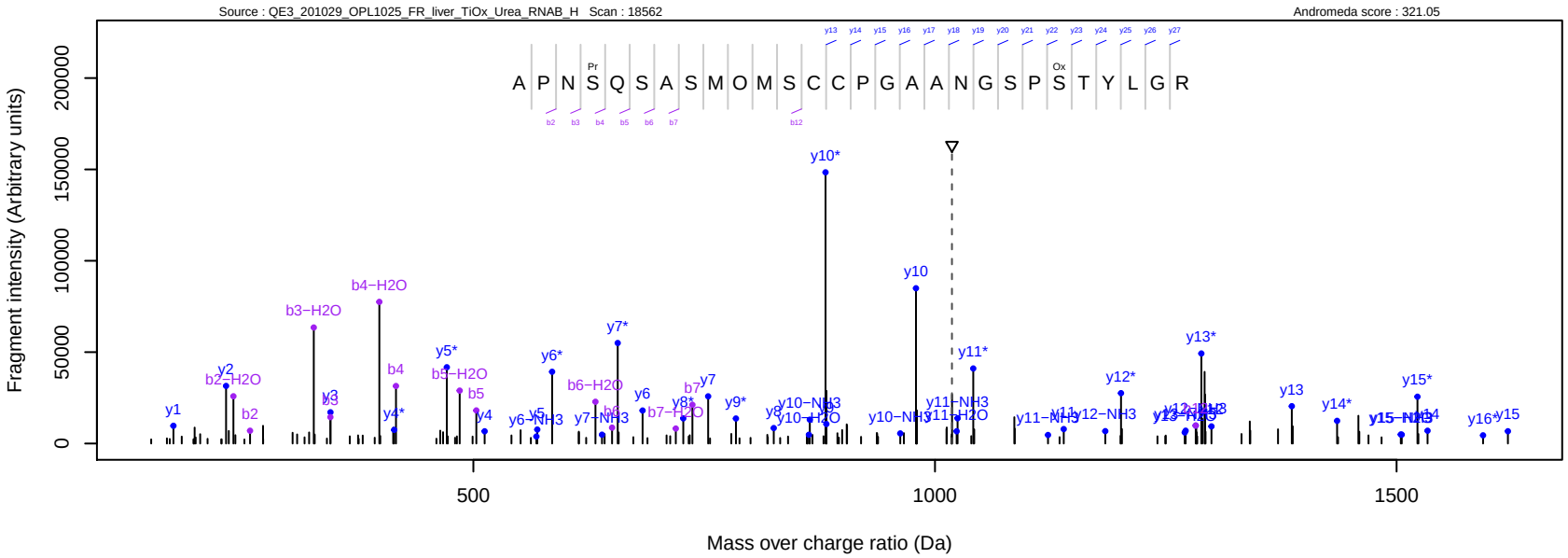
RSS(Phospho (STY))KEEADM(Oxidation (M))AYSAFLLQSSTIAAQVHDGPQEA−3+



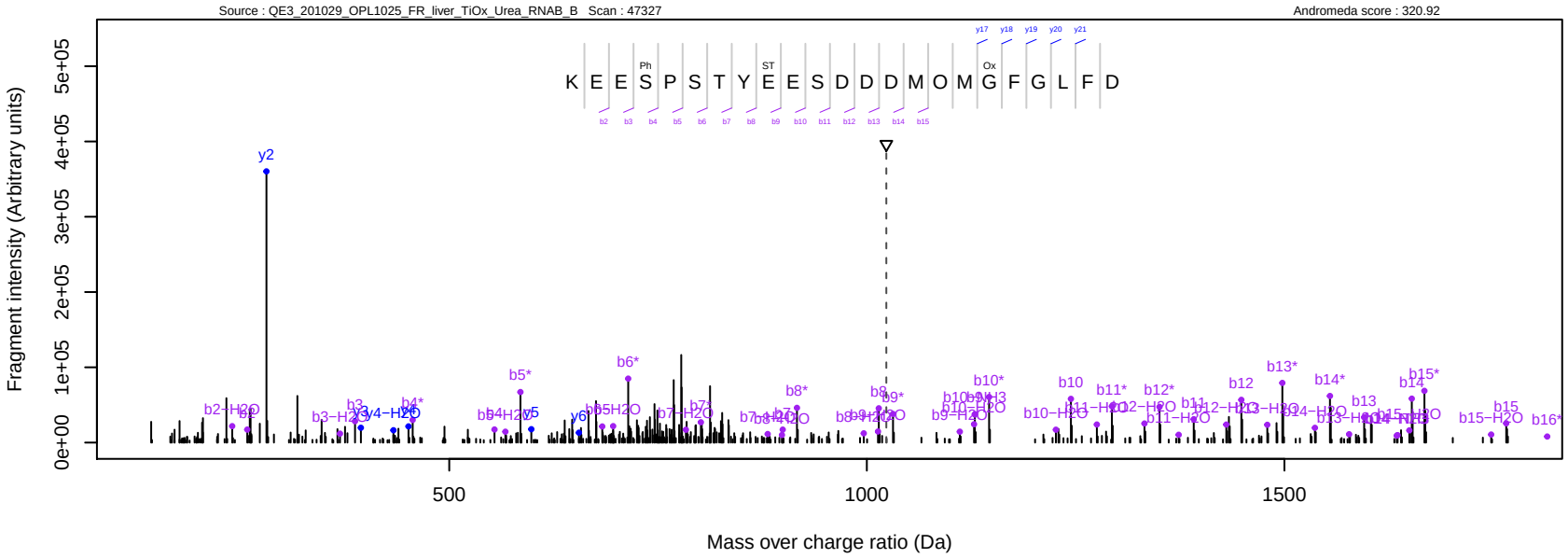
GSGTGHPVPGVAQAPDS(Phospho (STY))PAGVR−2+



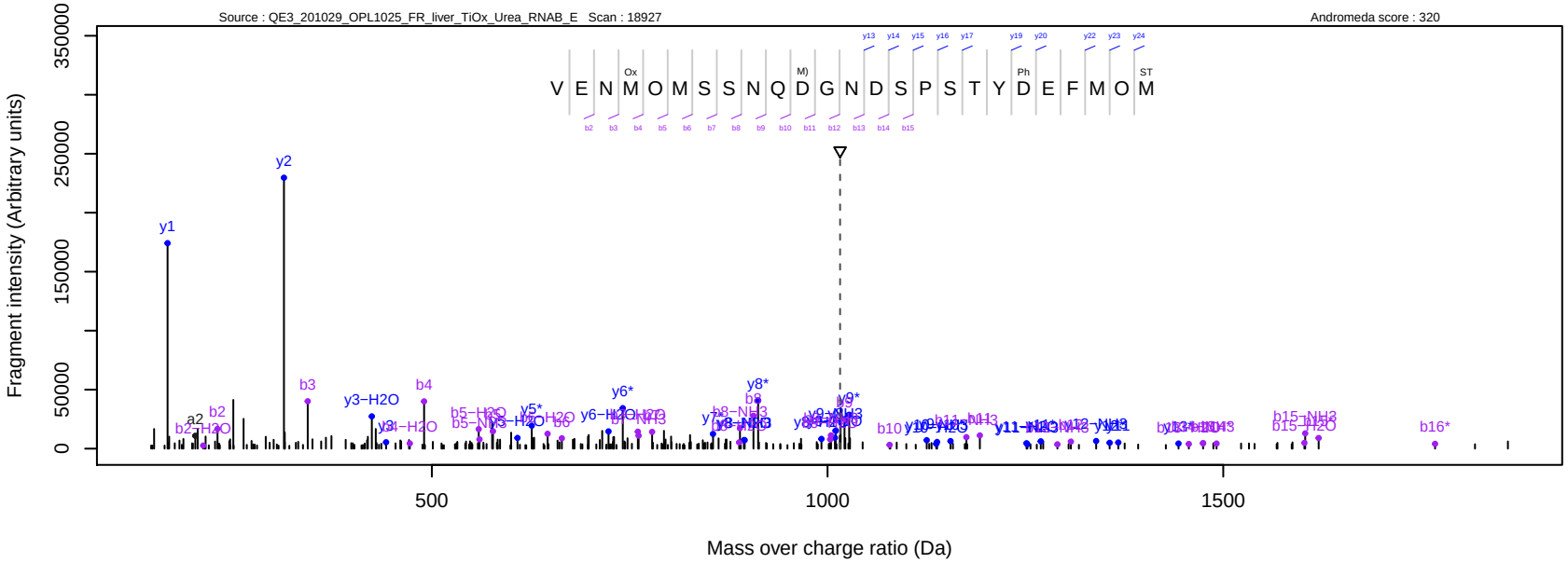
(Acetyl (Protein N−term))SQSASM(Oxidation (M))SCCPGAANGS(Phospho (STY))LGR−2+

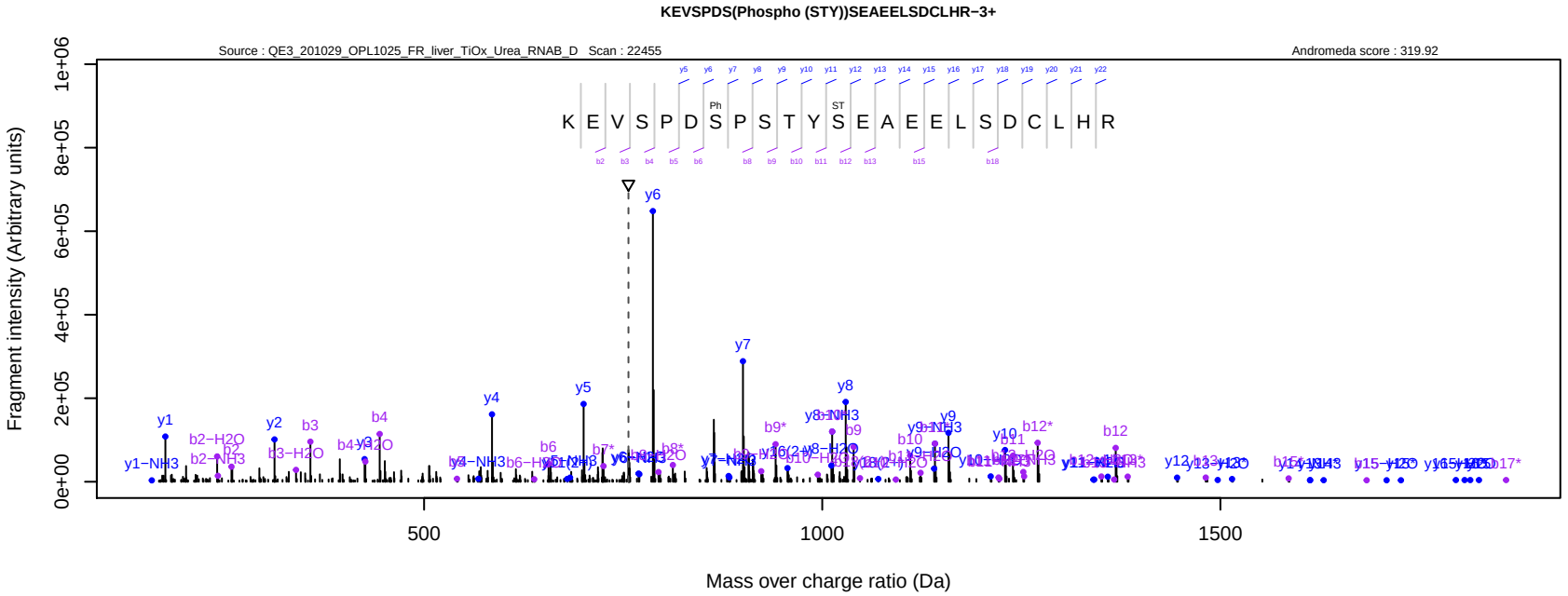


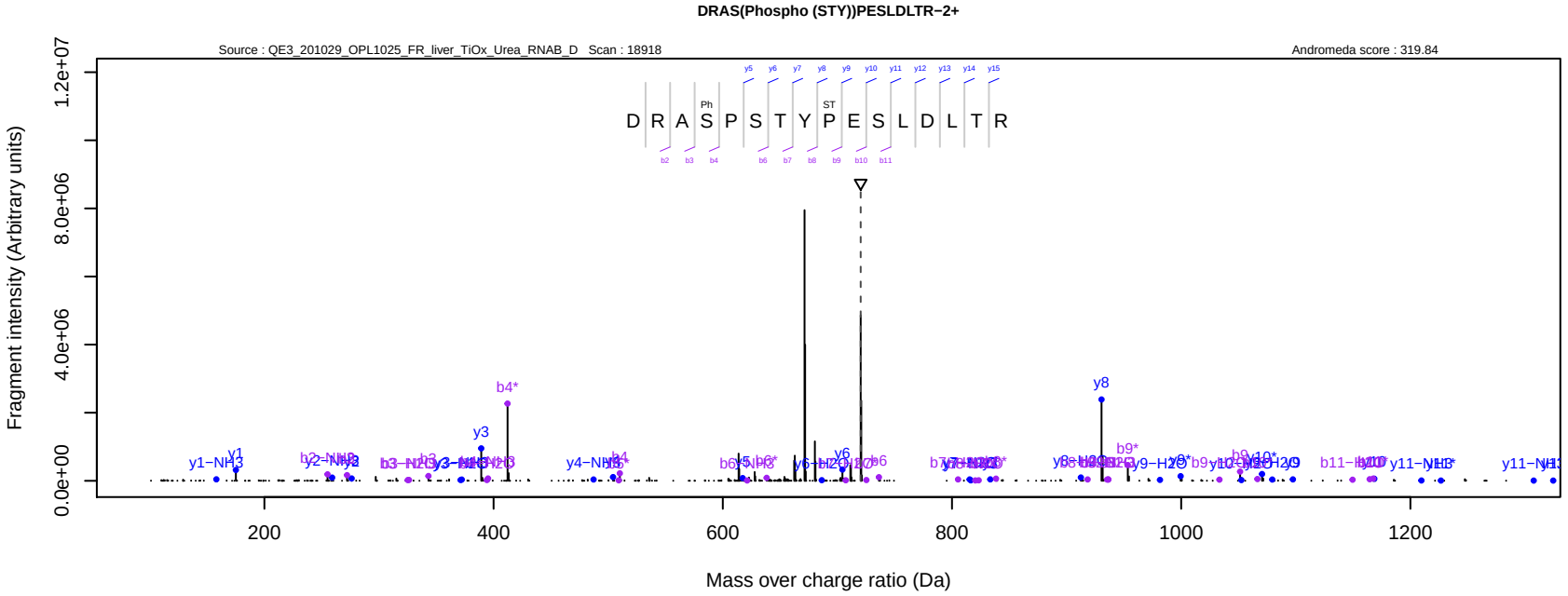
KEES(Phospho (STY))EESDDDM(Oxidation (M))GFGLFD−2+

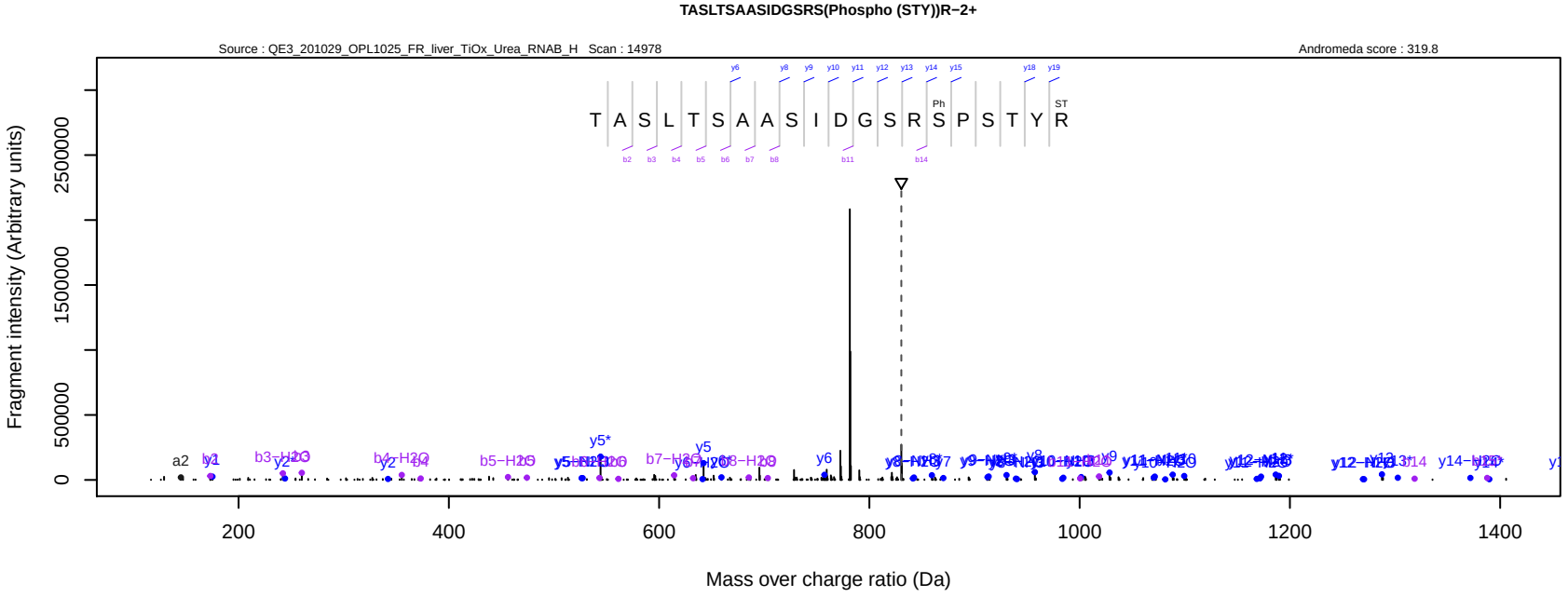


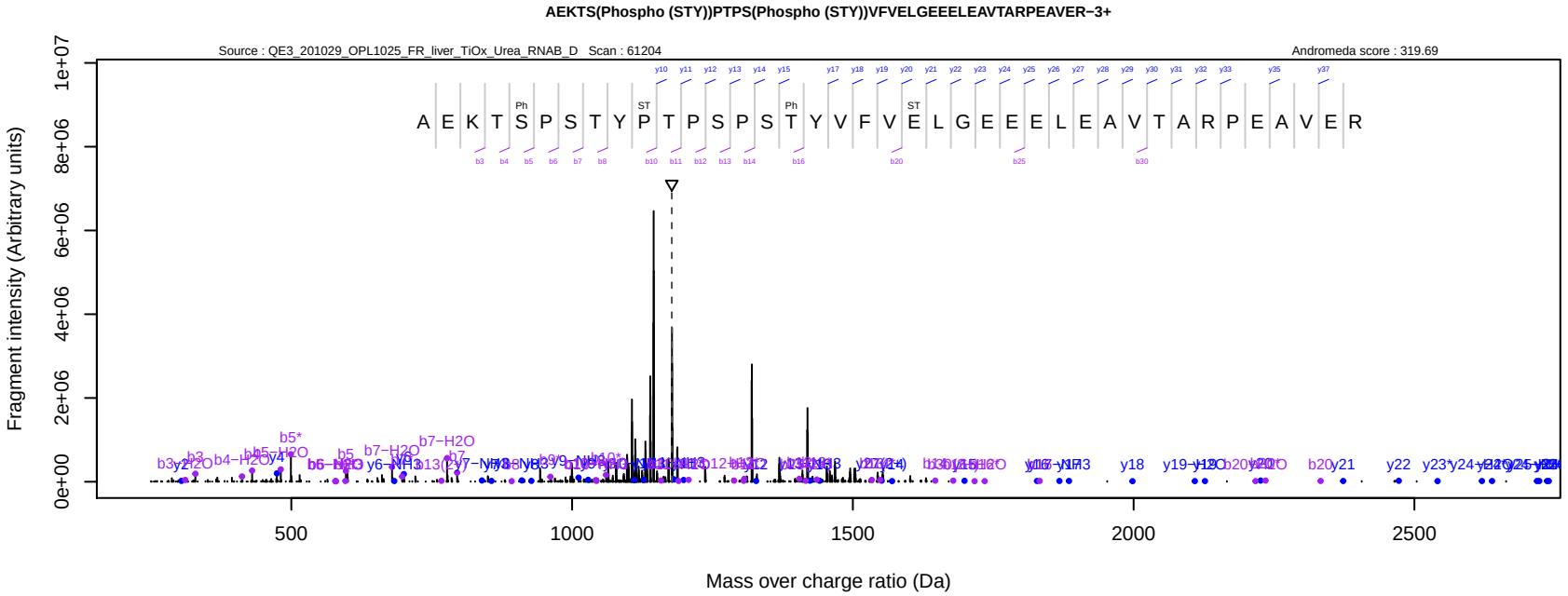
VENM(Oxidation (M))SSNQDGNDS(Phospho (STY))DEFM(Oxidation (M))−2+

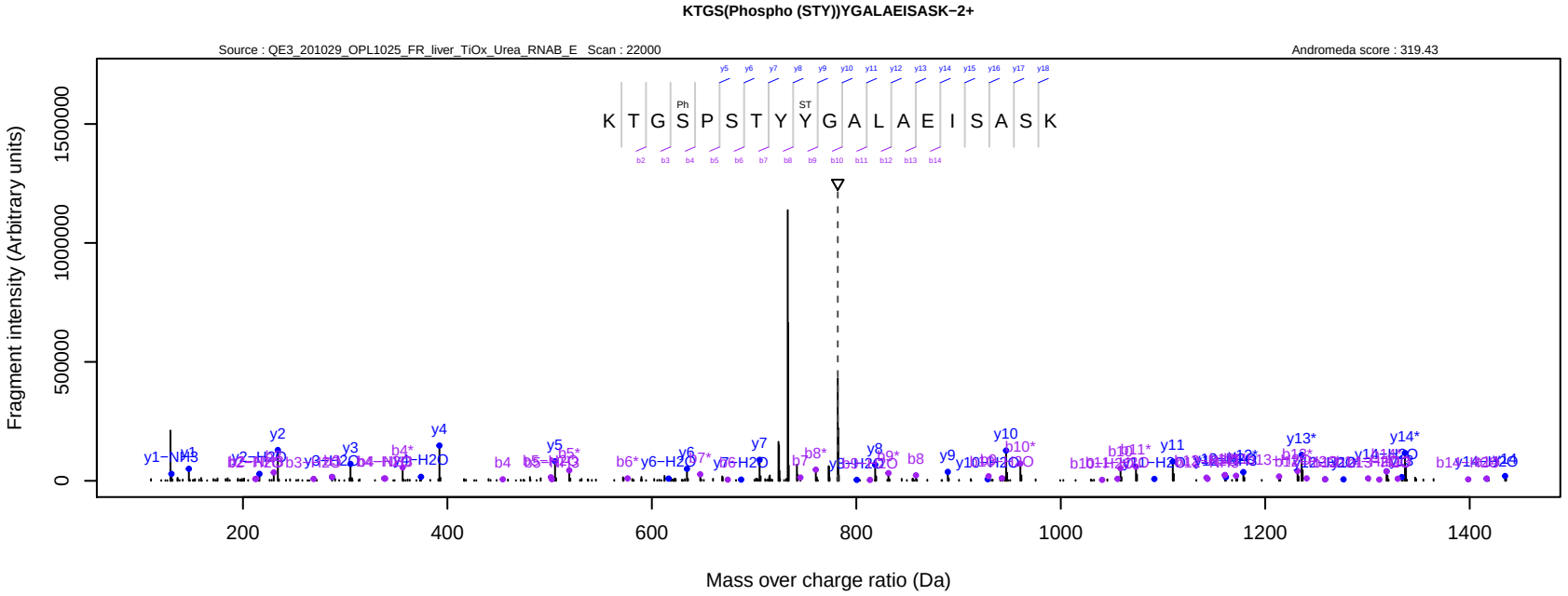


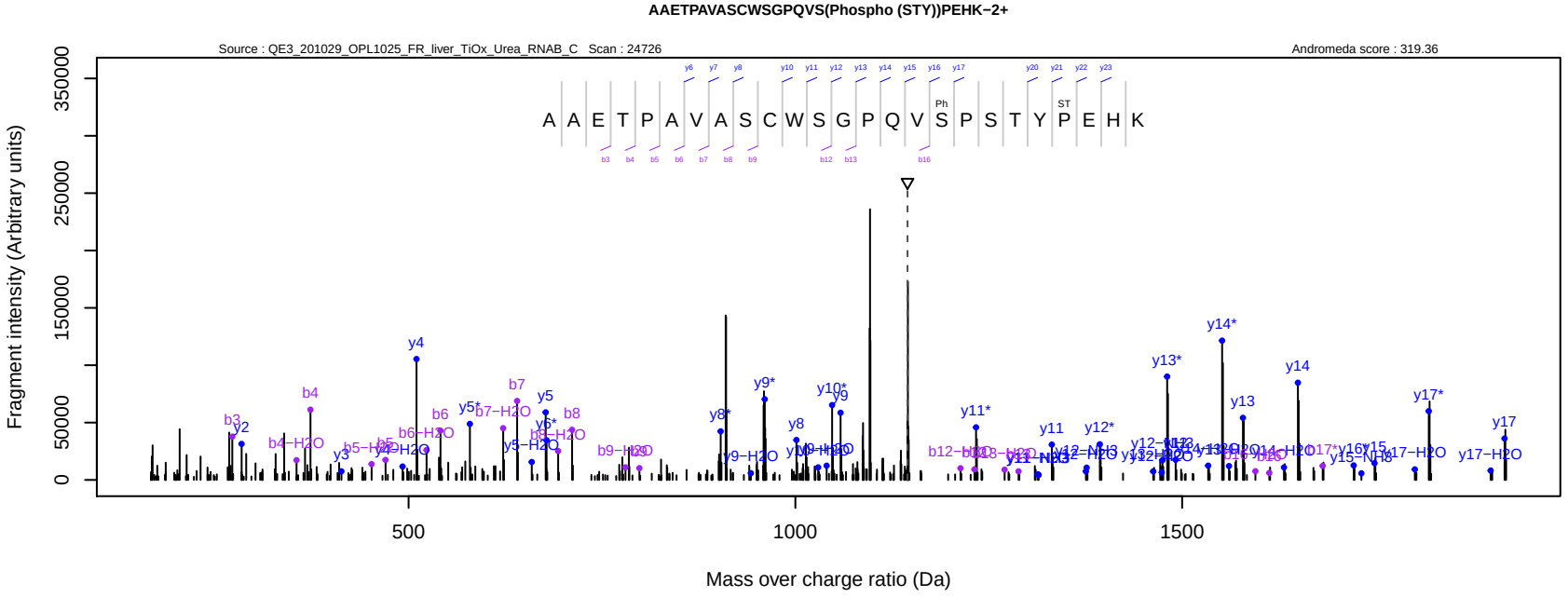

KEVSPDS(Phospho (STY))SEAEELSDCLHR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22455
Andromeda score : 319.92
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DRAS(Phospho (STY))PESLDLTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18918
Andromeda score : 319.84
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TASLTSAASIDGSRS(Phospho (STY))R−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 14978
Andromeda score : 319.8
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AEKTS(Phospho (STY))PTPS(Phospho (STY))VFVELGEEELEAVTARPEAVER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 61204
Andromeda score : 319.69
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

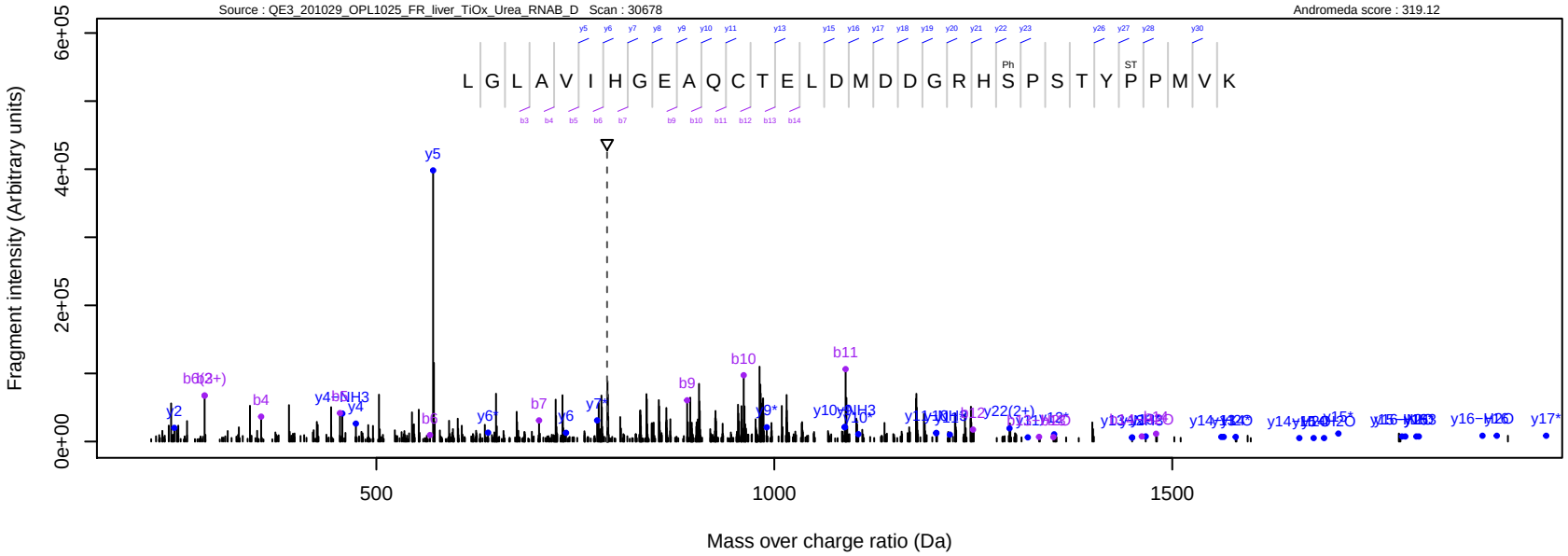

KTGS(Phospho (STY))YGALAEISASK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22000
Andromeda score : 319.43
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AAETPAVASCWSGPQVS(Phospho (STY))PEHK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 24726
Andromeda score : 319.36
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

LGLAVIHGEAQCTELDMDDGRHS(Phospho (STY))PPMVK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 30678

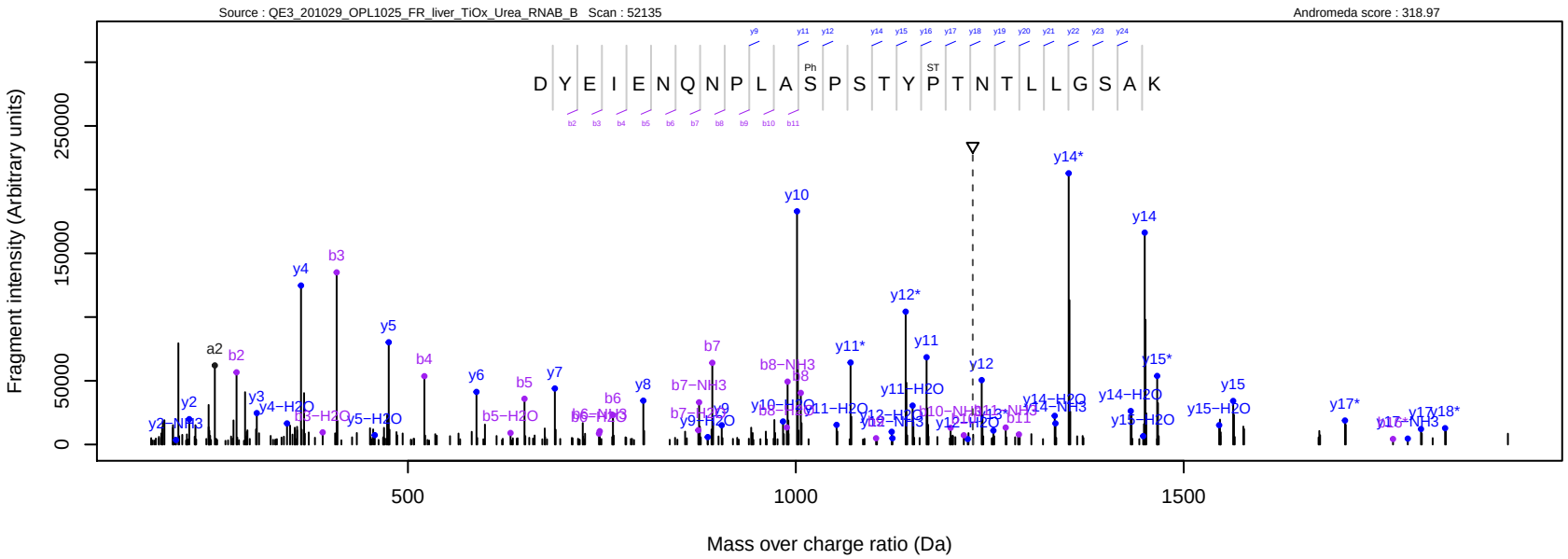
Andromeda score : 319.12



DYEIENQNPLAS(Phospho (STY))PTNTLLGSAK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 52135

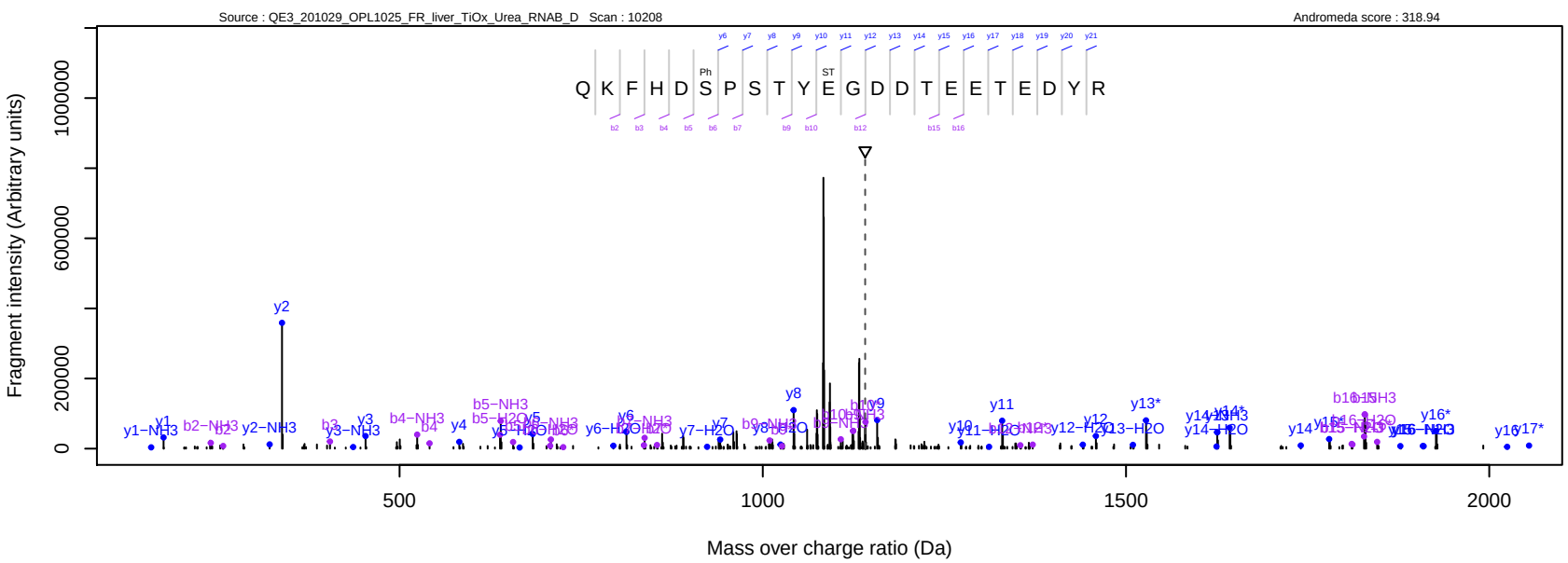
Andromeda score : 318.97

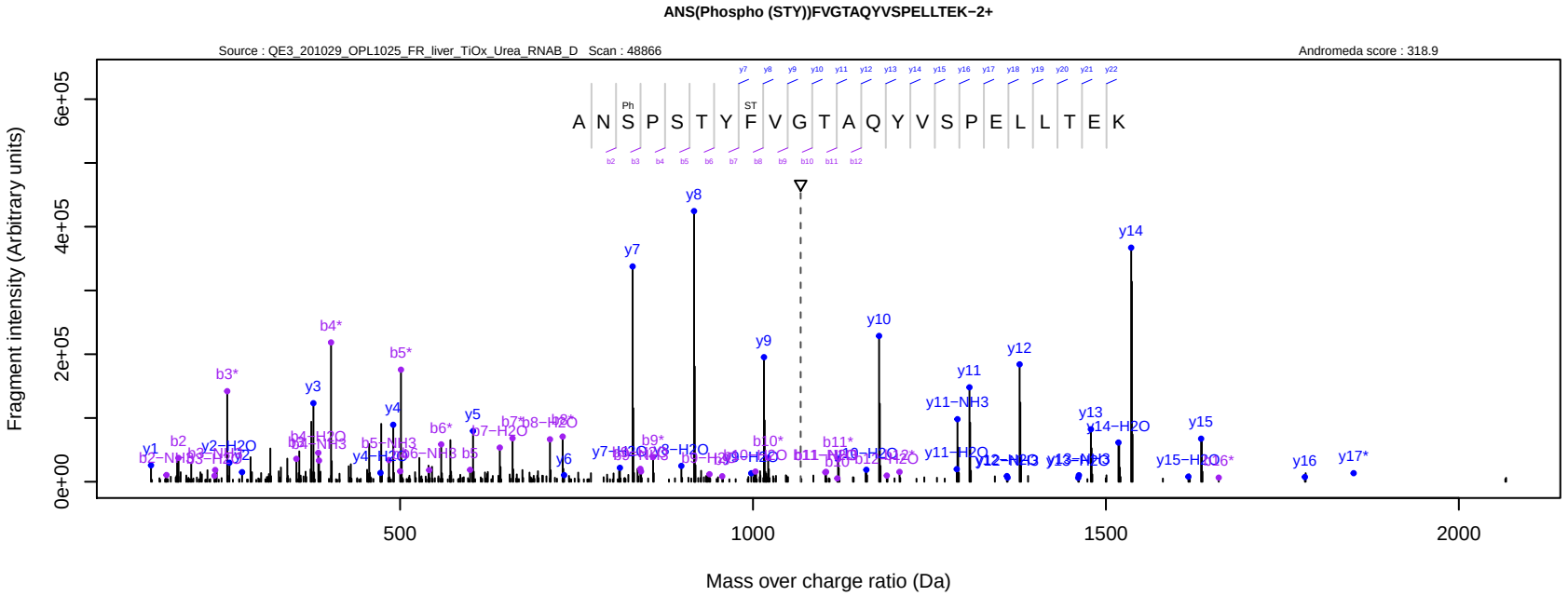


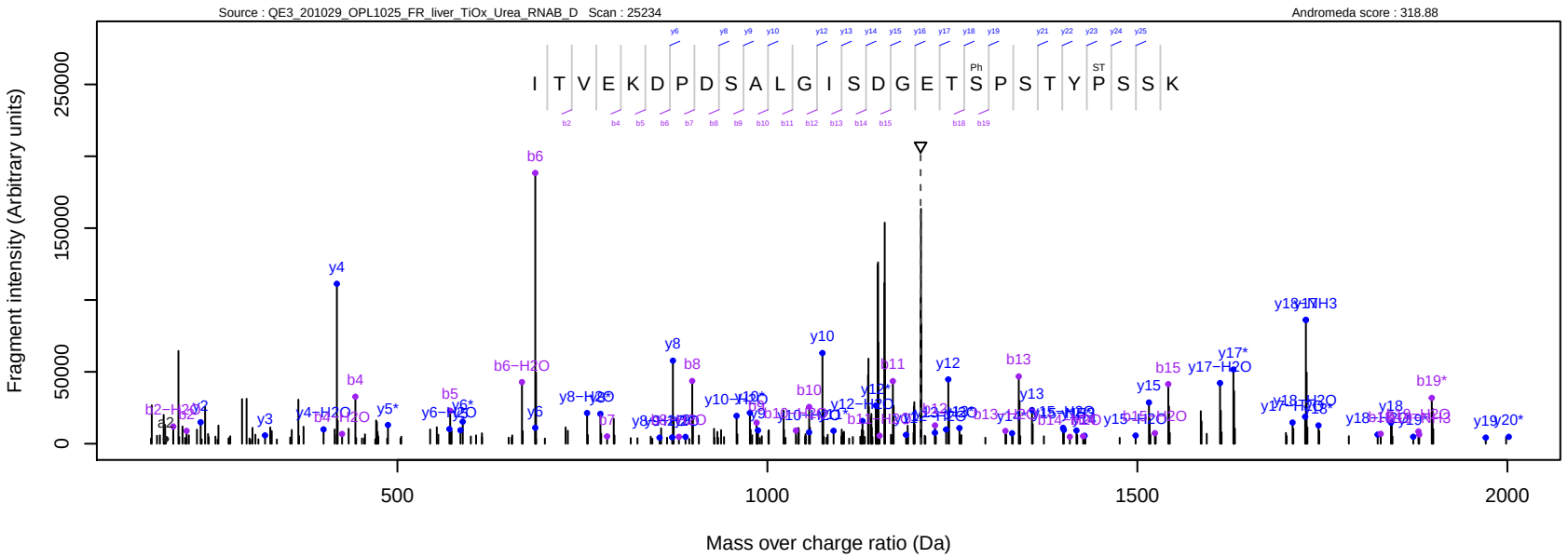
QKFHDS(Phospho (STY))EGDDTEETEDYR−2+

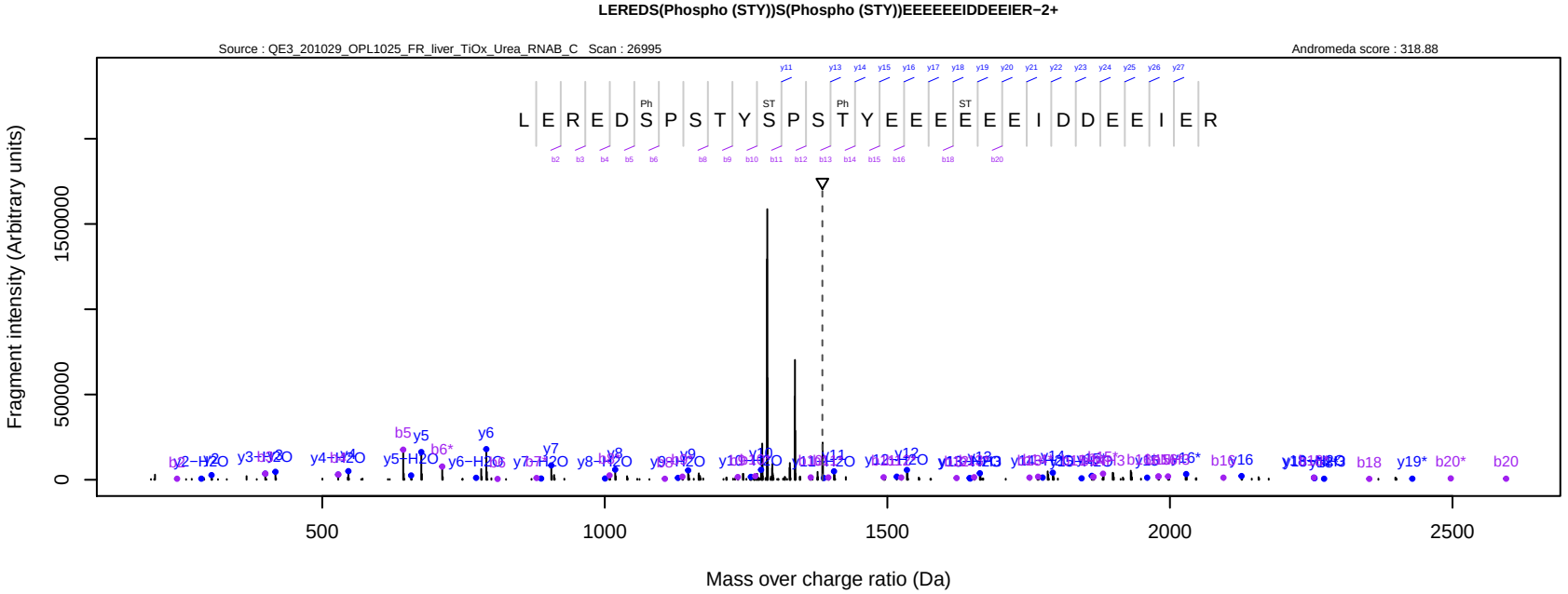
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10208

Andromeda score : 318.94




ANS(Phospho (STY))FVGTAQYVSPELLTEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 48866
Andromeda score : 318.9
A N S P S T Y F V G T A Q Y V S P E L L T E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

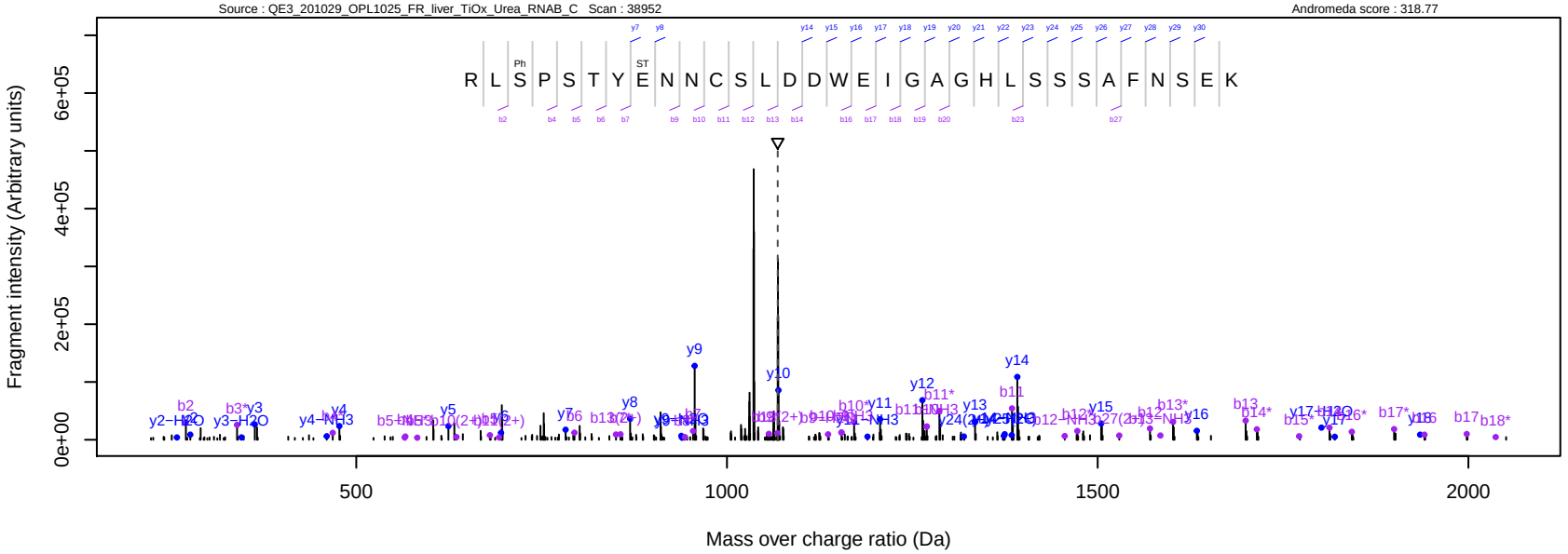

ITVEKDPDSALGISDGETS(Phospho (STY))PSSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25234
Andromeda score : 318.88
I T V E K D P D S A L G I S D G E T S P S T Y P S S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LEREDS(Phospho (STY))S(Phospho (STY))EEEEEEIDDEEIER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 26995
Andromeda score : 318.88
L E R E D S P S T Y S P S T Y E E E E E E I D D E E I E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RLS(Phospho (STY))ENNCSLDDWEIGAGHLSSSAFNSEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 38952

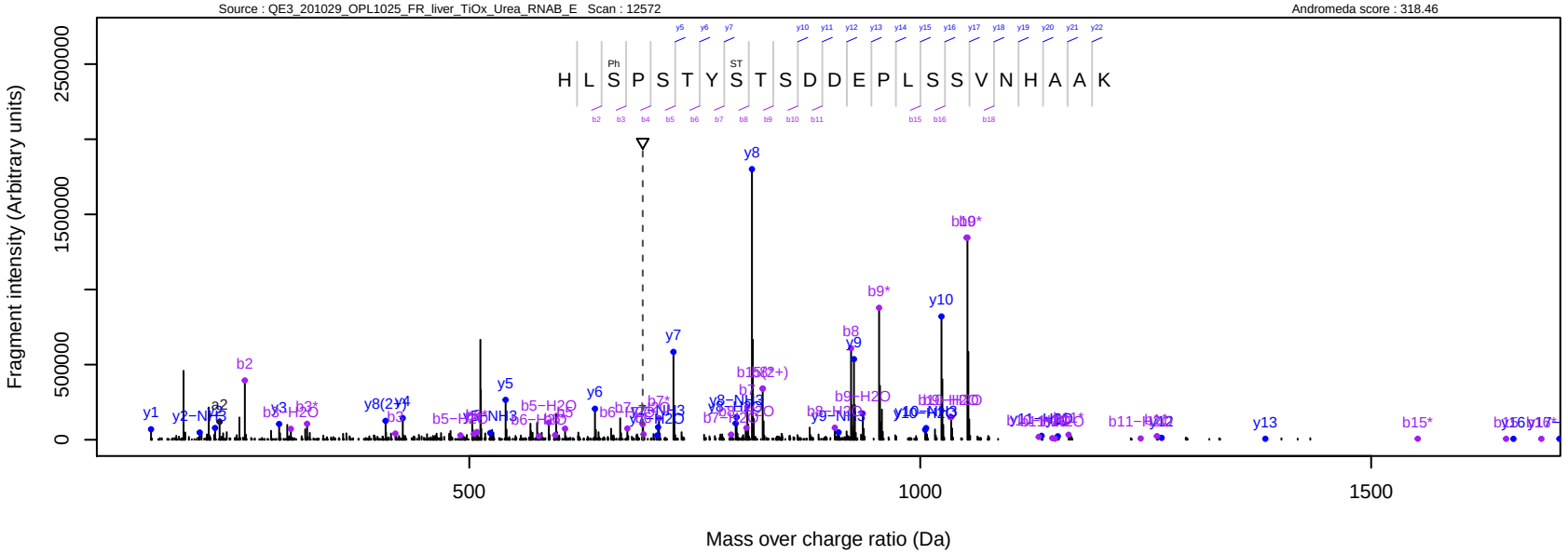
Andromeda score : 318.77



HLS(Phospho (STY))STSDDEPLSSVNHAAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12572

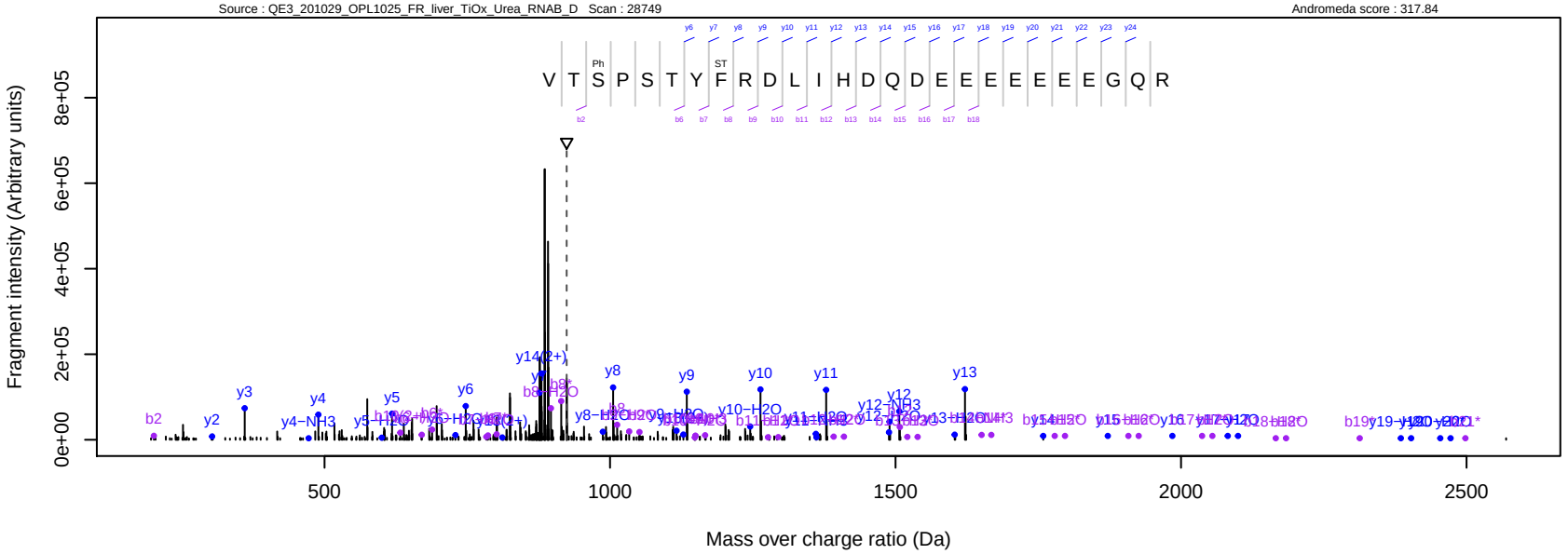
Andromeda score : 318.46

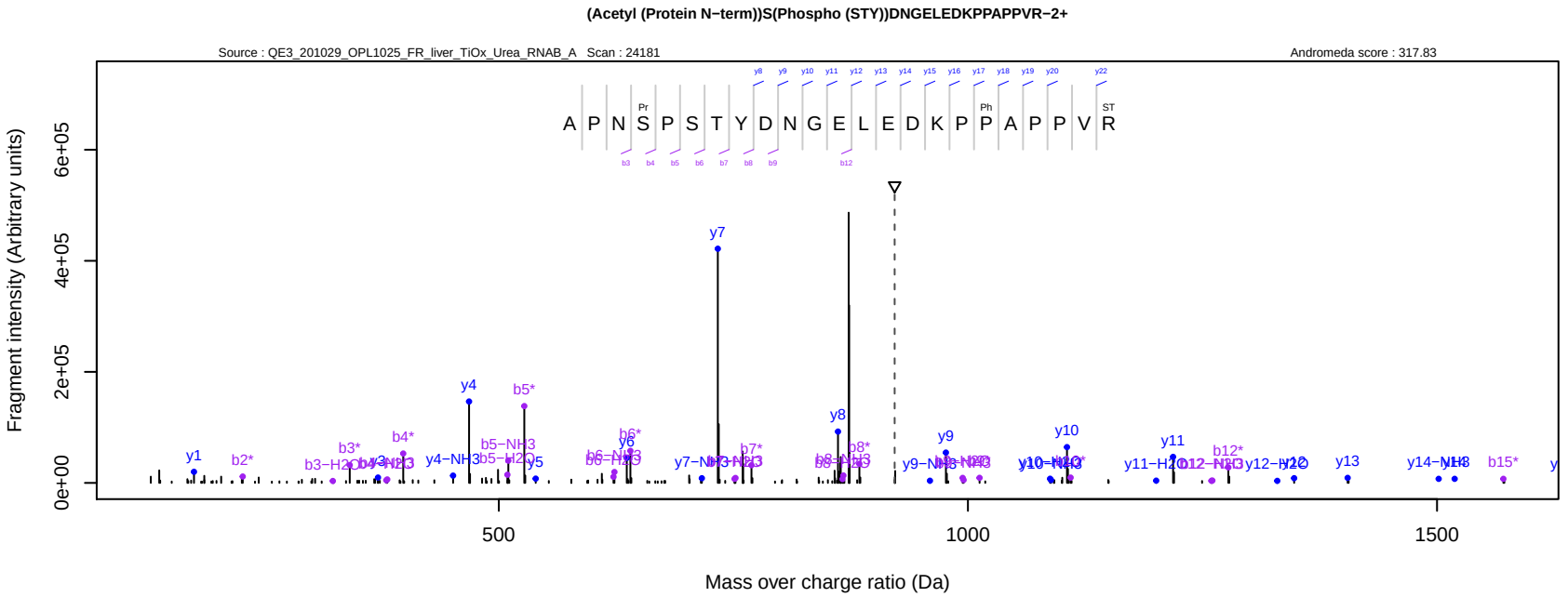


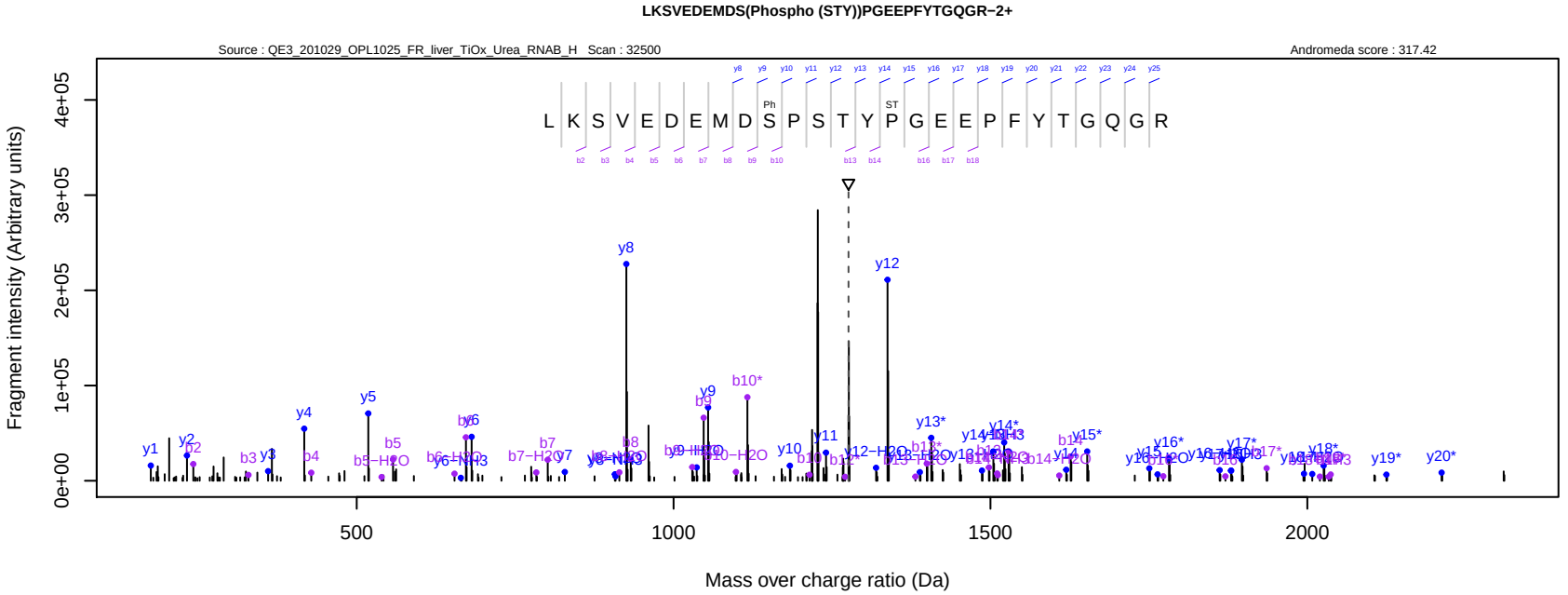
VTS(Phospho (STY))FRDLIHDQDEEEEEEEGQR−3+

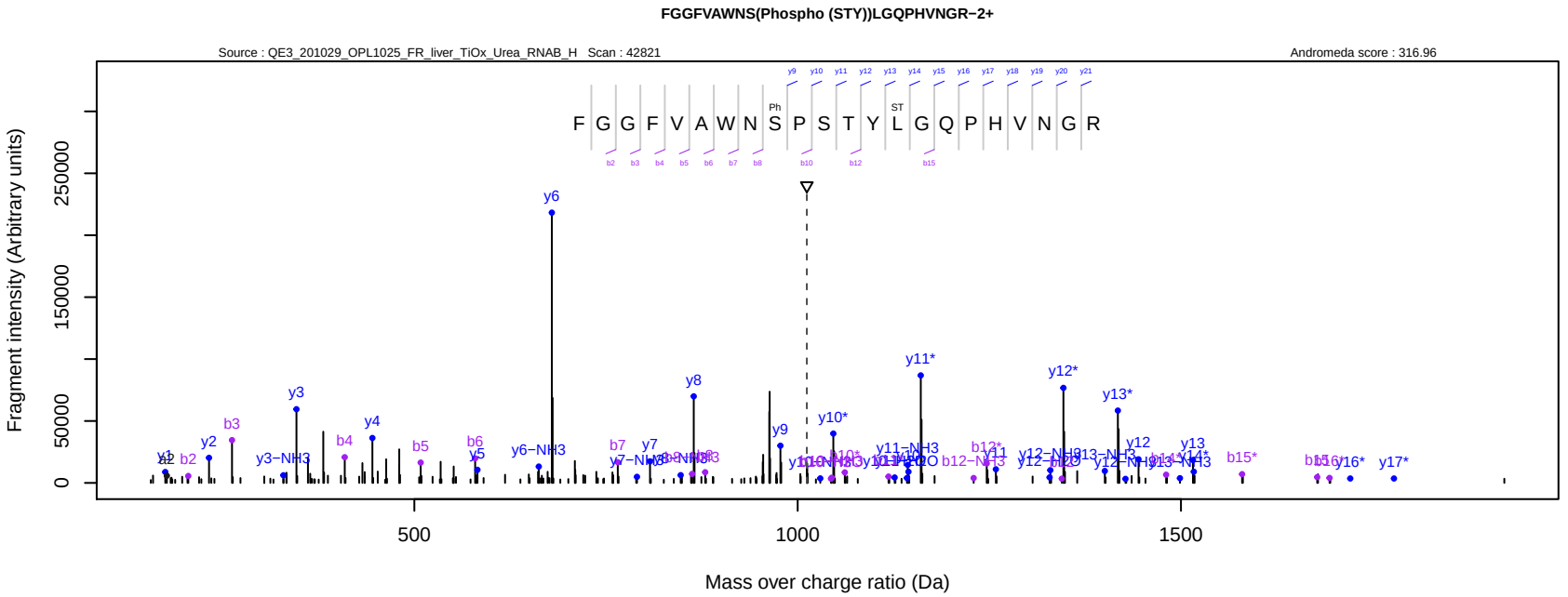
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 28749

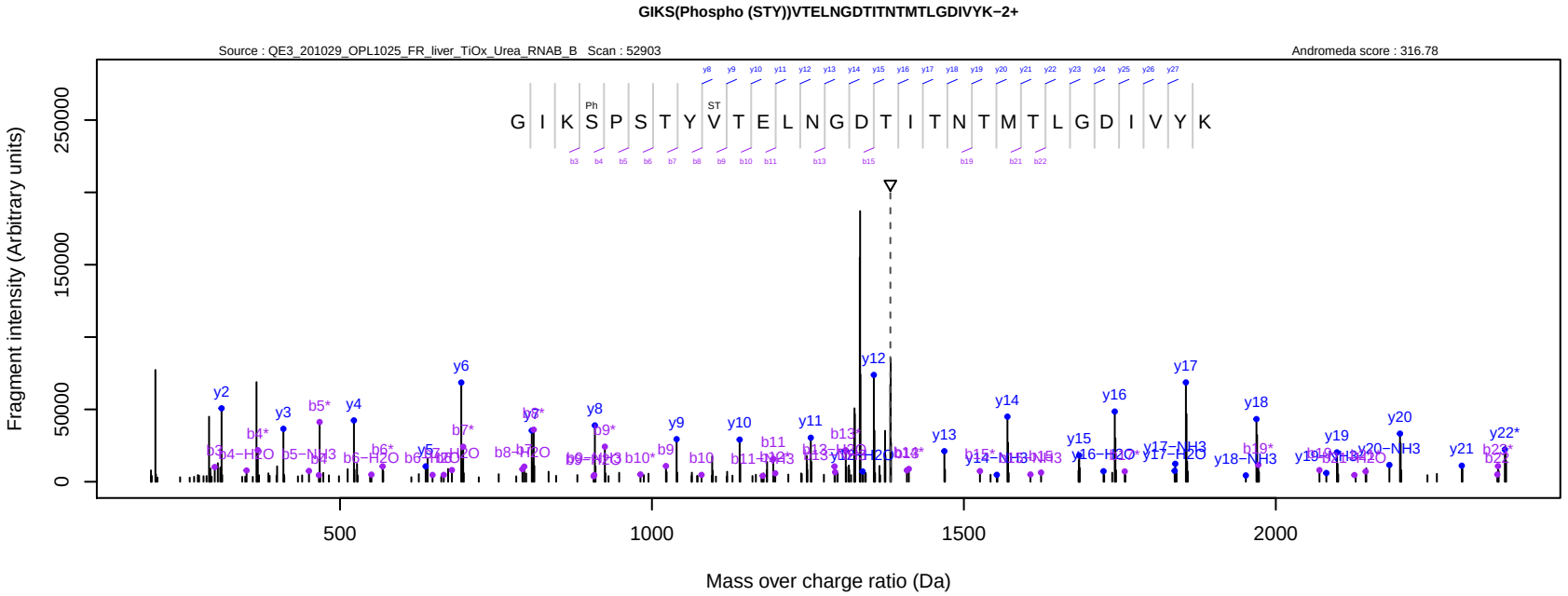
Andromeda score : 317.84

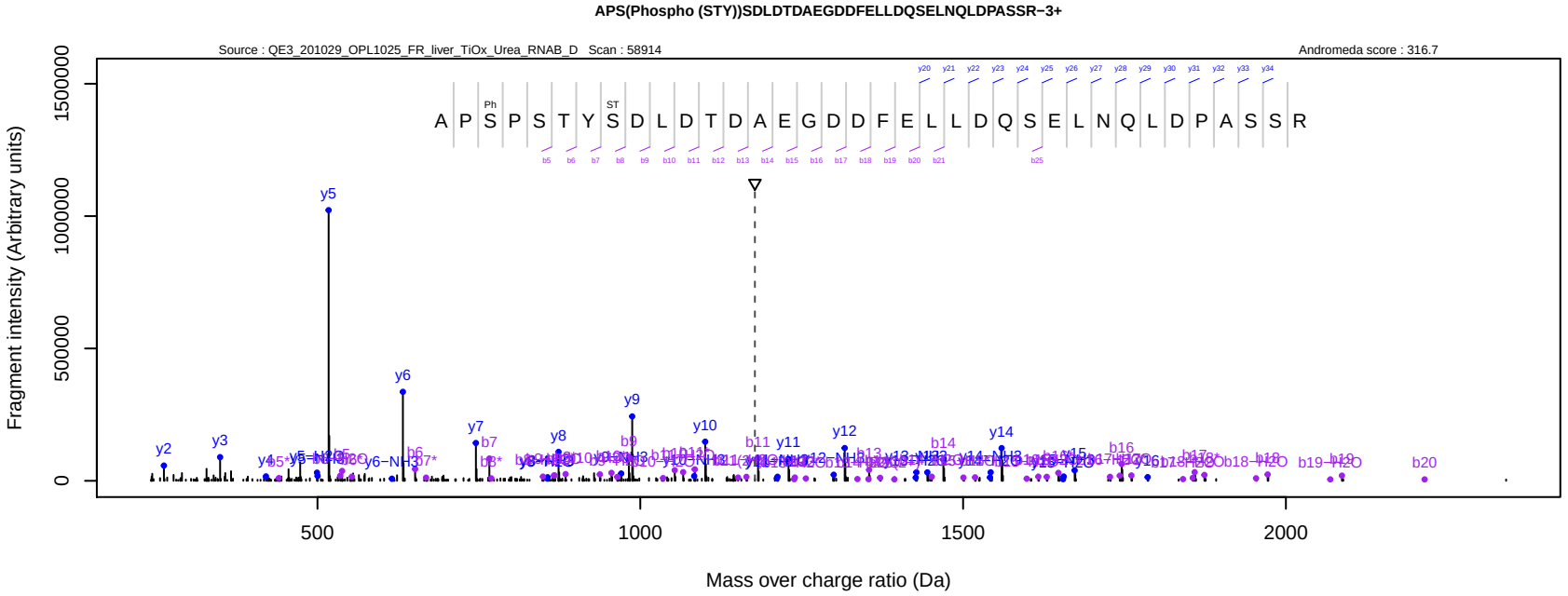


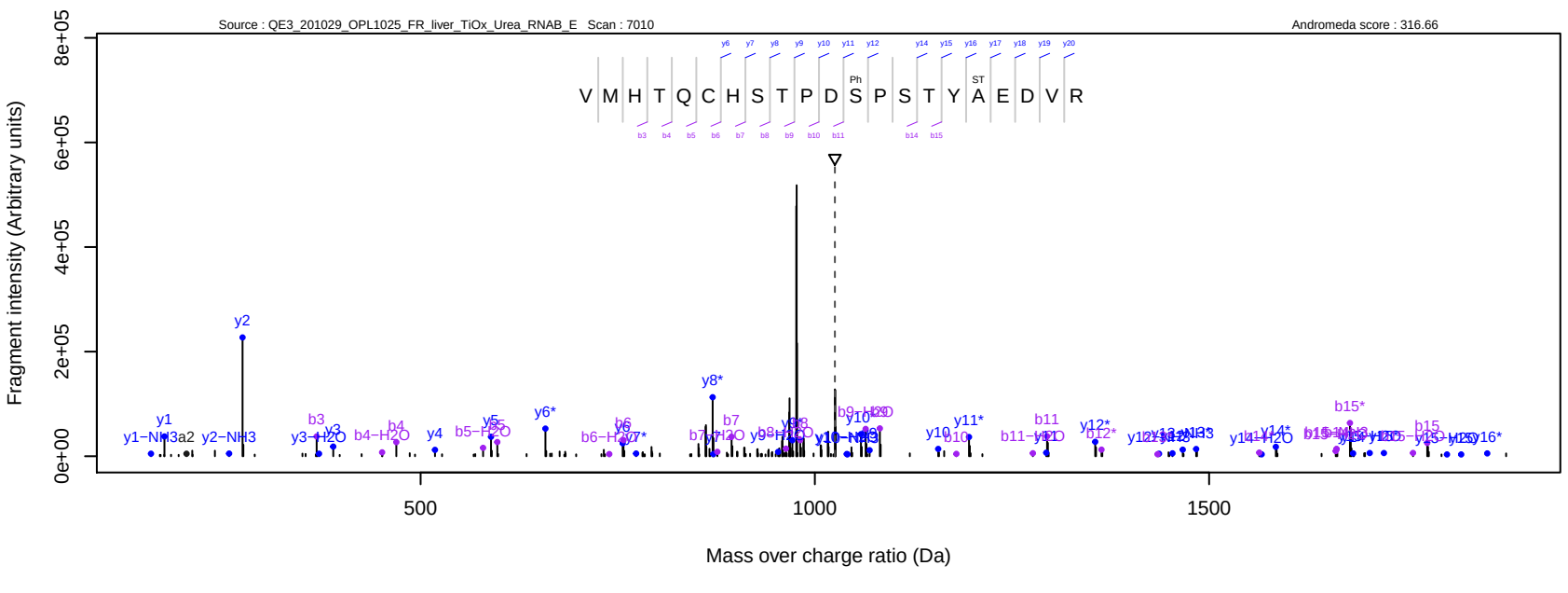

(Acetyl (Protein N−term))S(Phospho (STY))DNGELEDKPPAPPVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 24181
Andromeda score : 317.83
A P N S P S T Y D N G E L E D K P P A P P V R
Pr
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LKSVEDEMDS(Phospho (STY))PGEEPFYTGQGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 32500
Andromeda score : 317.42
L K S V E D E M D S P S T Y P G E E P F Y T G Q G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


FGGFVAWNS(Phospho (STY))LGQPHVNGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 42821
Andromeda score : 316.96
F G G F V A W N S P S T Y L G Q P H V N G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GIKS(Phospho (STY))VTELNGDTITNTMTLGDIVYK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 52903
Andromeda score : 316.78
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

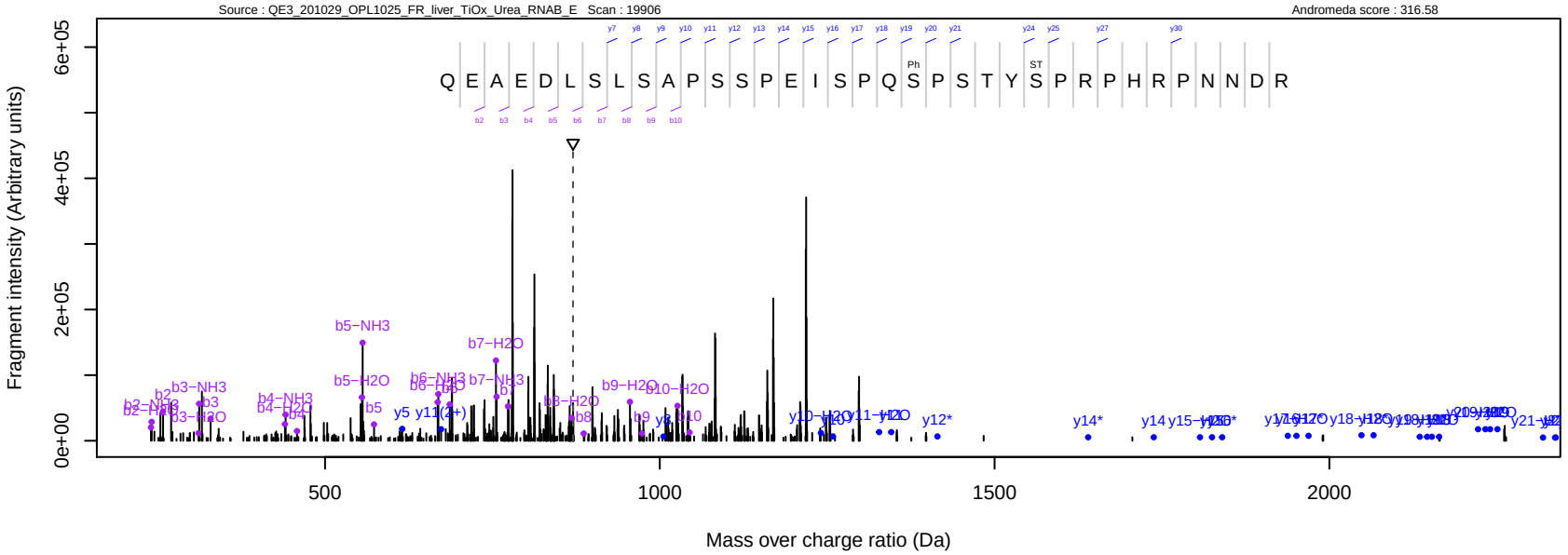

APS(Phospho (STY))SDLDTDAEGDDFELLDQSELNQLDPASSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 58914
Andromeda score : 316.7
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VMHTQCHSTPDS(Phospho (STY))AEDVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7010
Andromeda score : 316.66
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

QEAEDLSLSAPSSPEISPQS(Phospho (STY))SPRPHRPNNDR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19906

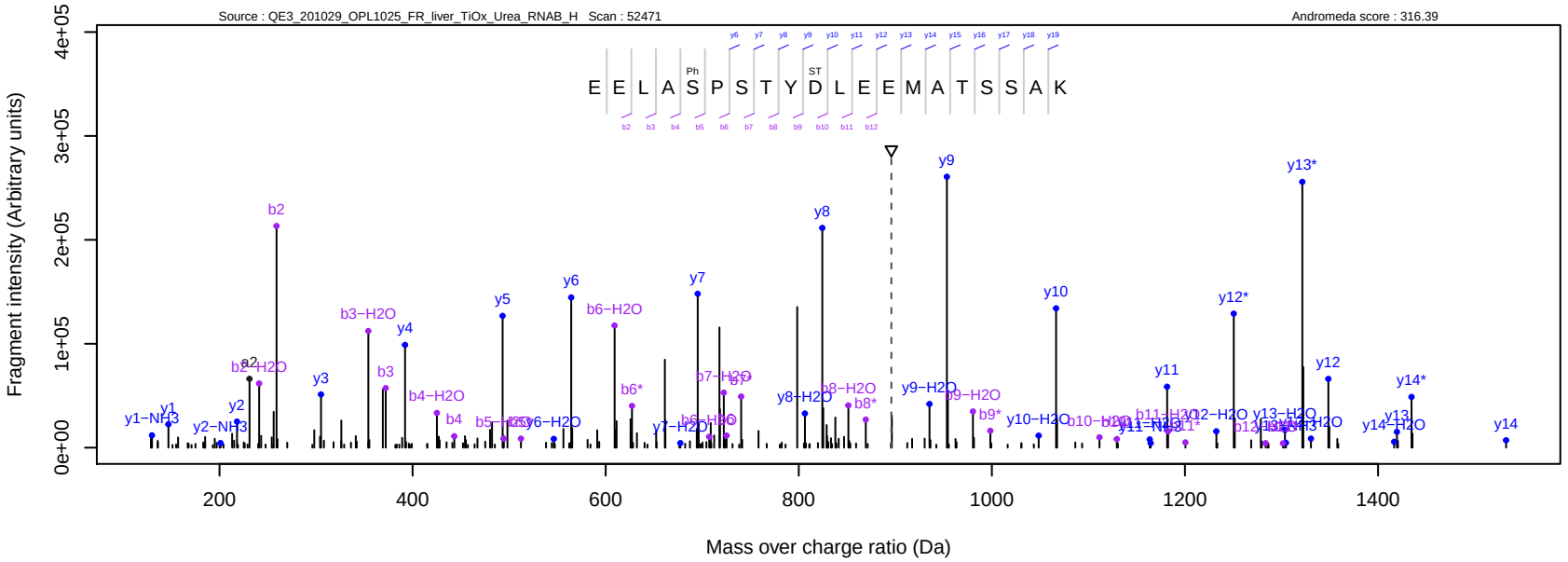
Andromeda score : 316.58



EELAS(Phospho (STY))DLEEMATSSAK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 52471

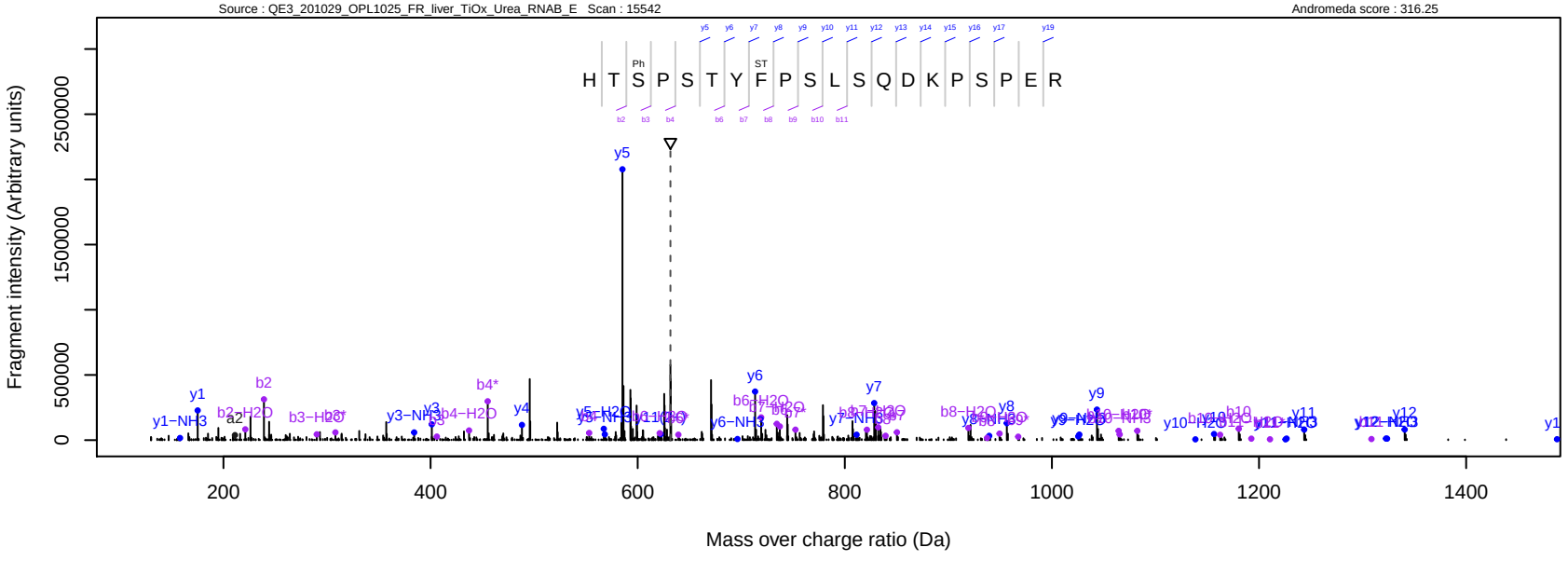
Andromeda score : 316.39



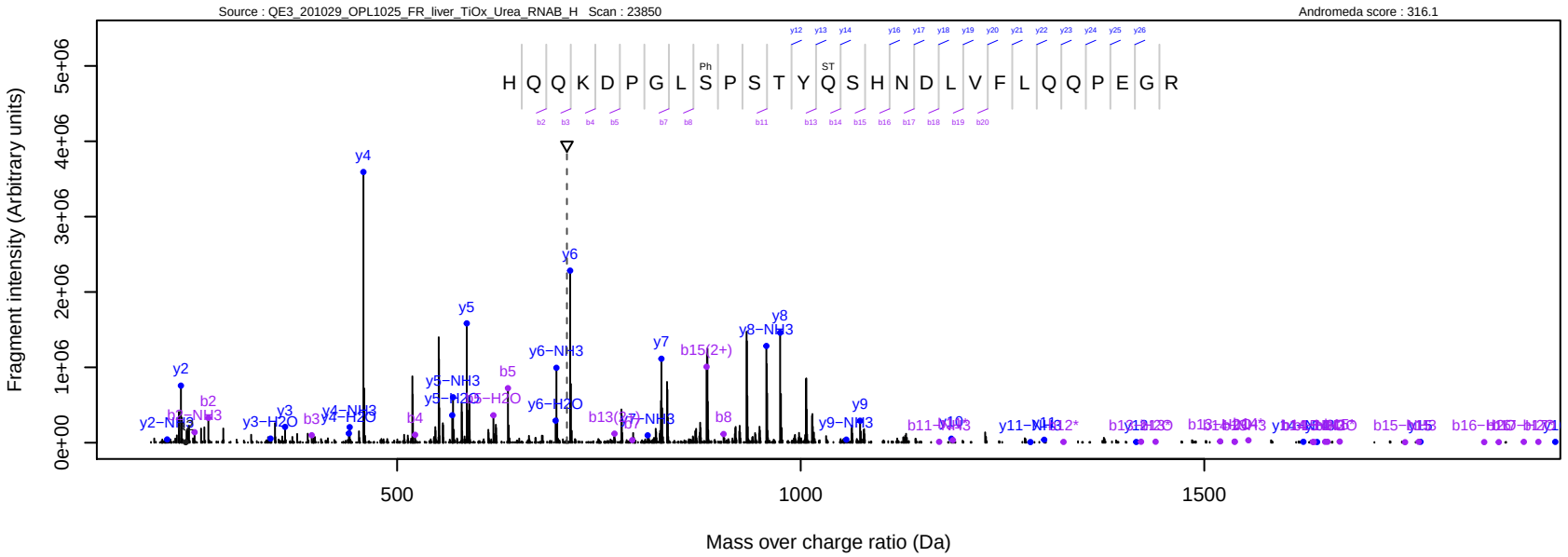
HTS(Phospho (STY))FPSLSQDKPSPER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15542

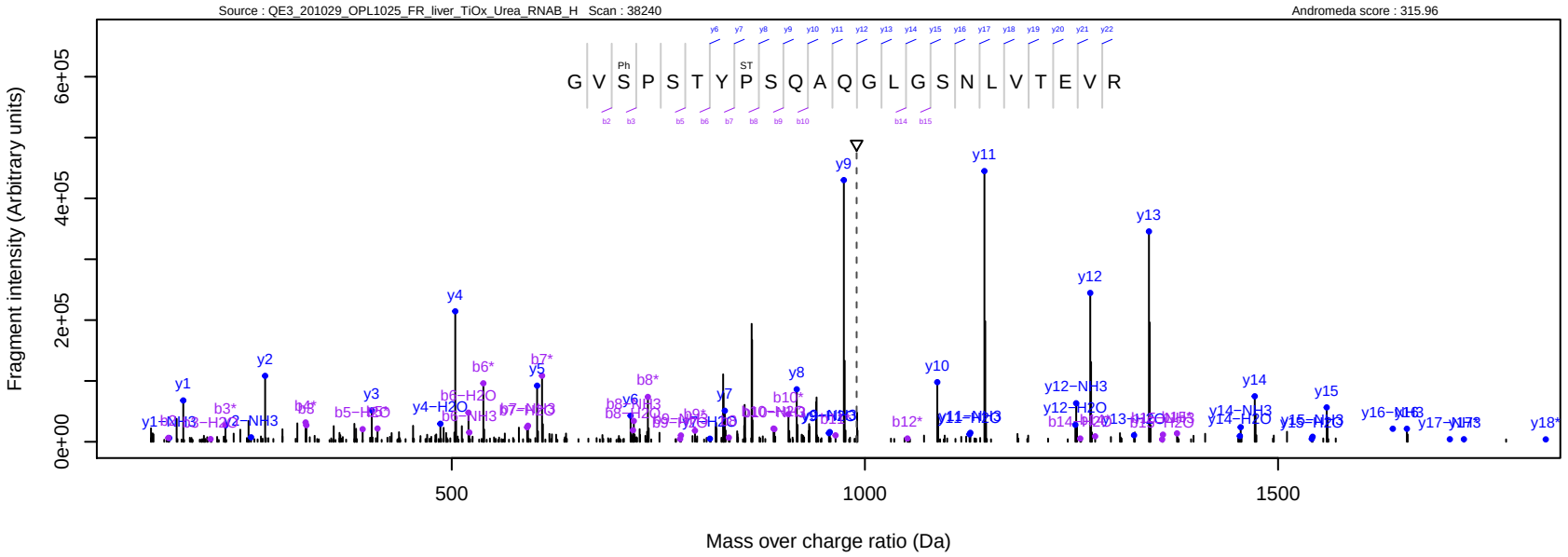
Andromeda score : 316.25



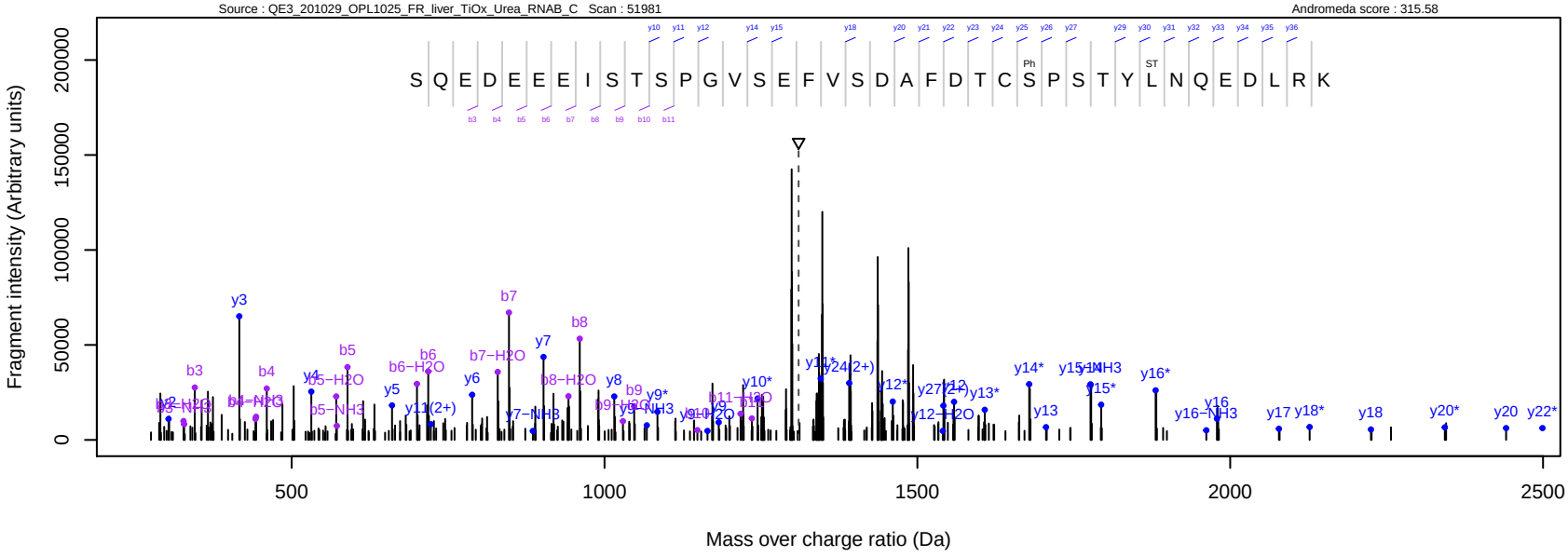
HQQKDPGLS(Phospho (STY))QSHNDLVFLQQPEGR−4+



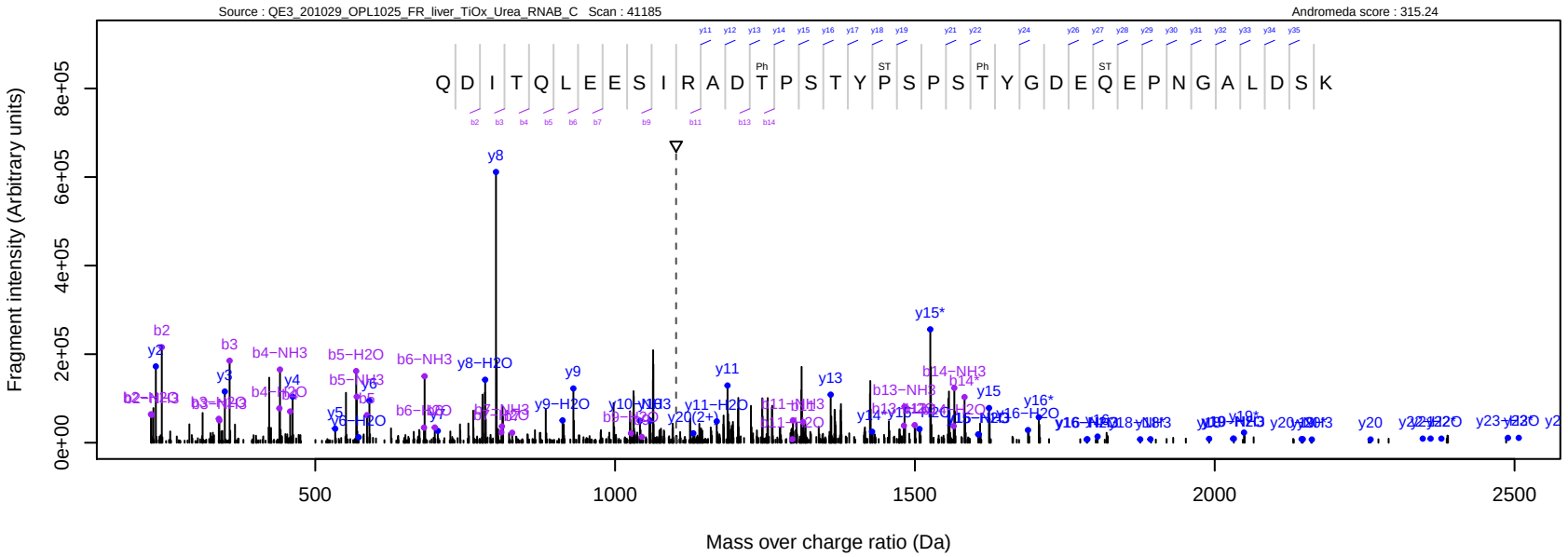
GVS(Phospho (STY))PSQAQGLGSNLVTEVR−2+



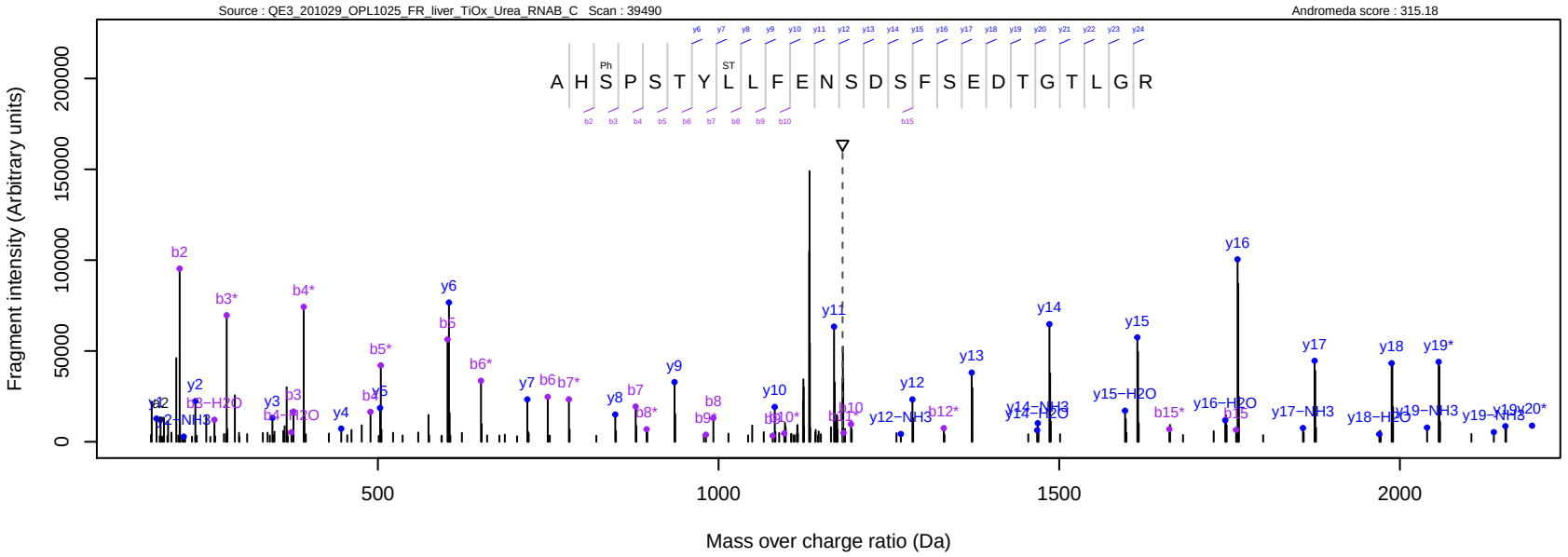
SQEDEEEISTSPGVSEFVSDAFDTCS(Phospho (STY))LNQEDLRK−3+



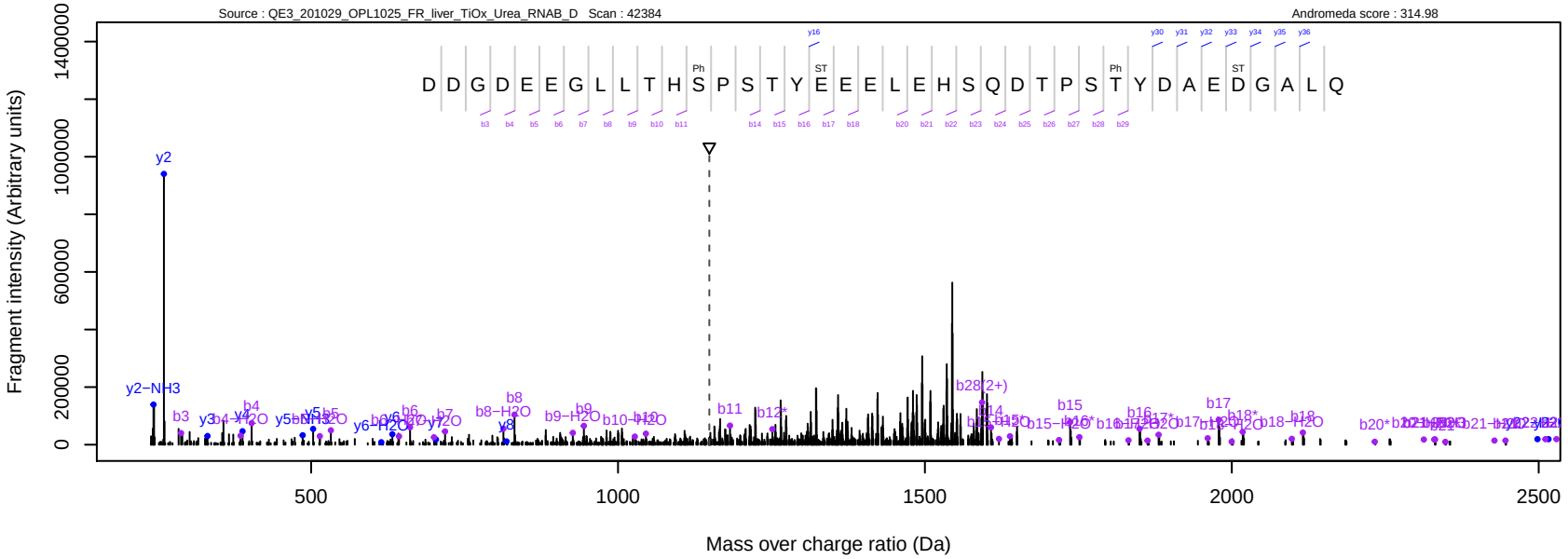
QDITQLEESIRADT(Phospho (STY))PS(Phospho (STY))GDEQEPNGALDSK−3+

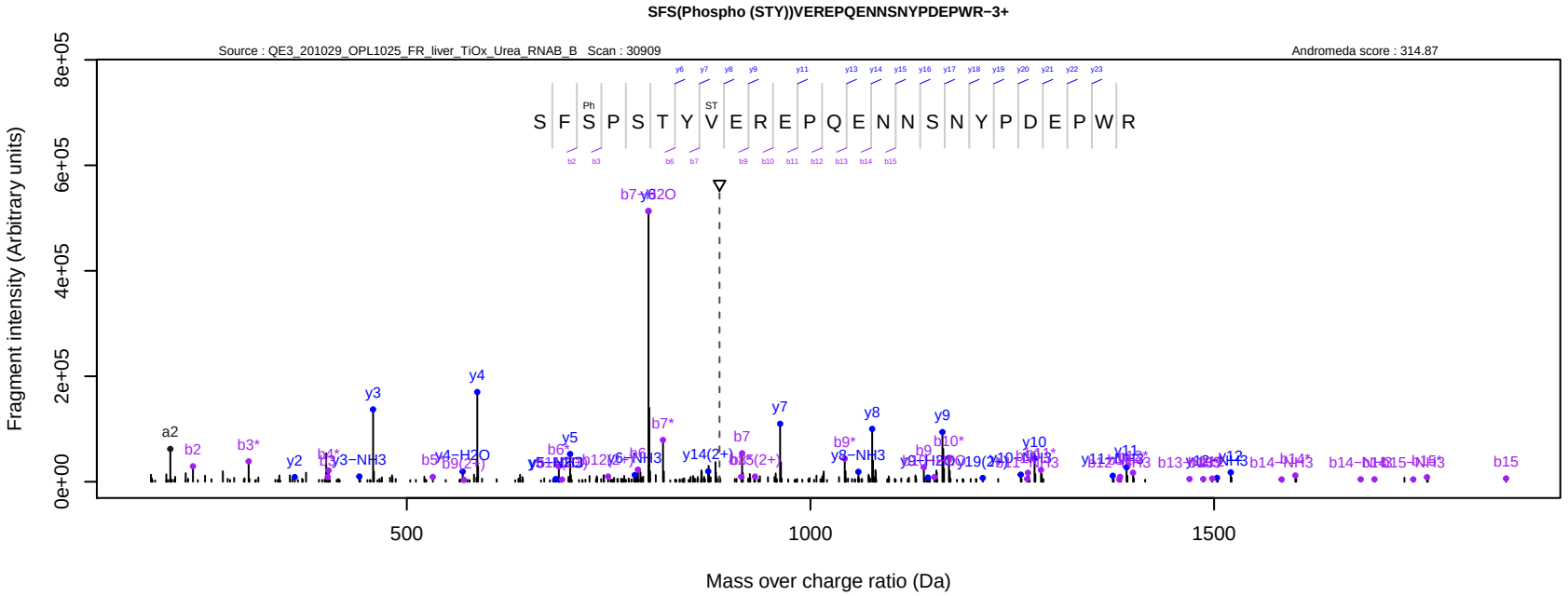


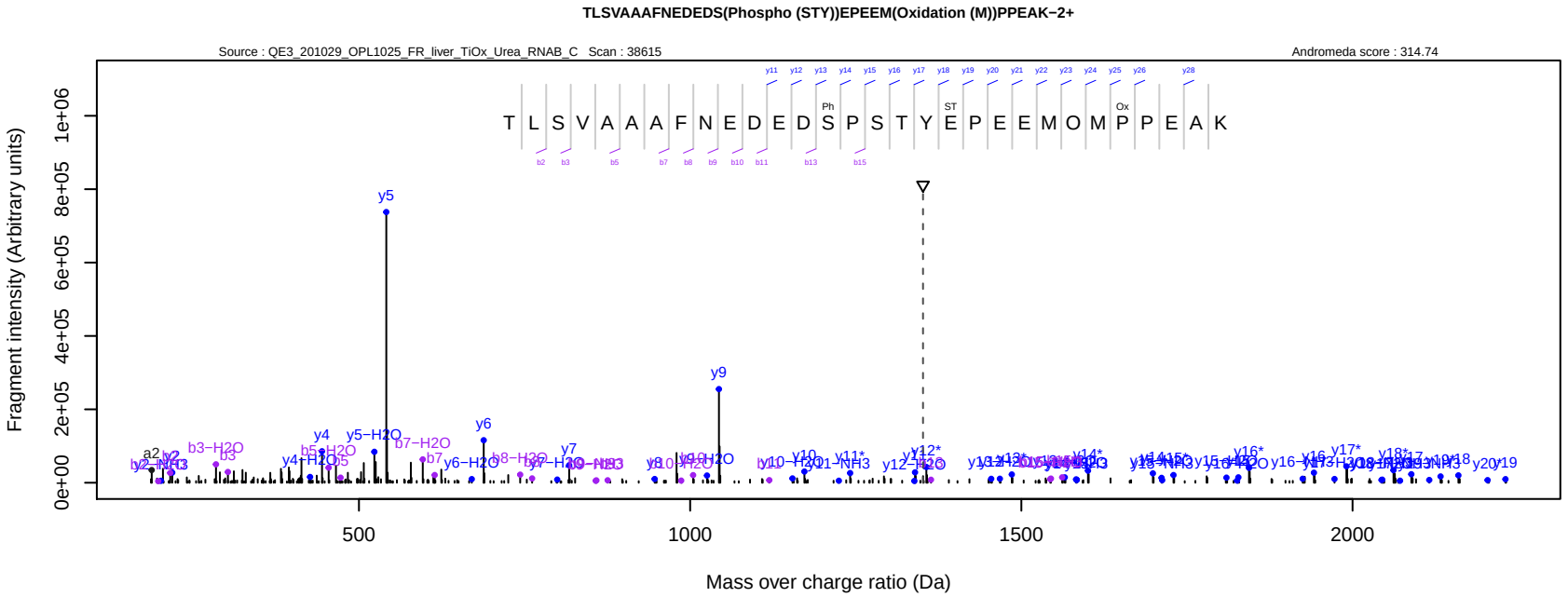
AHS(Phospho (STY))LLFENSDSFSEDTGTLGR−2+

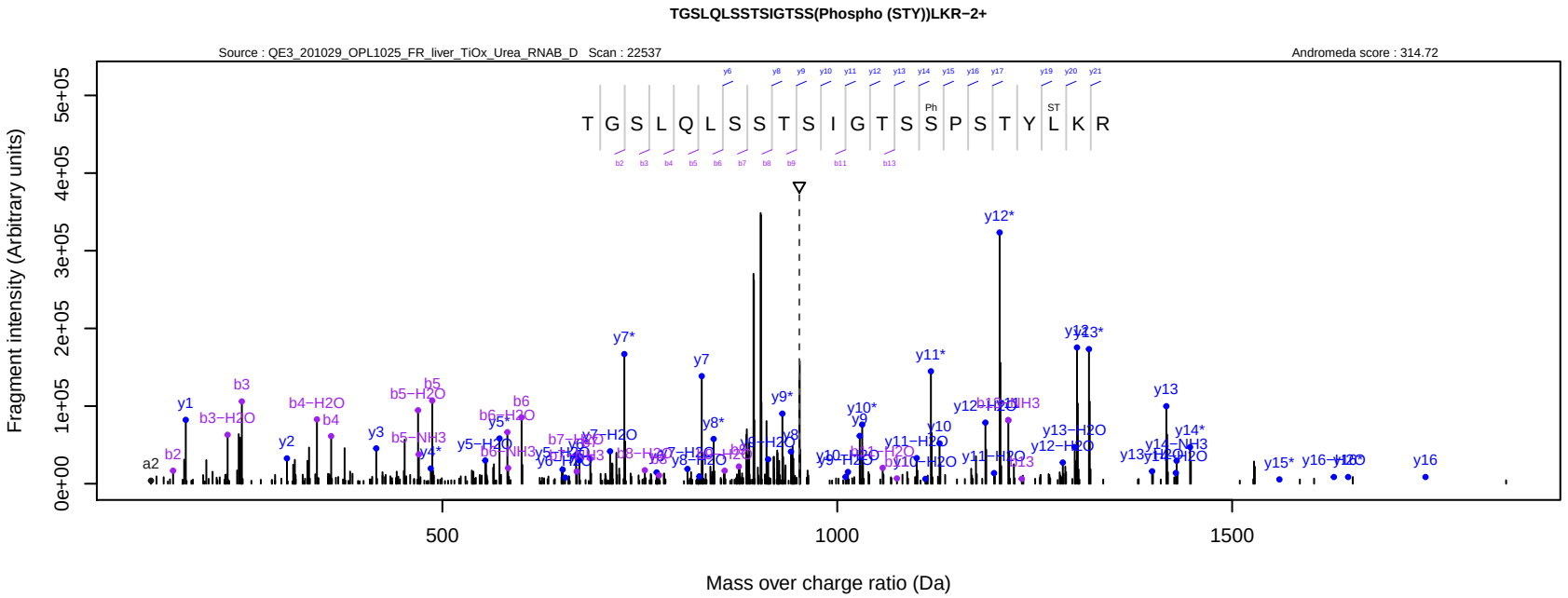


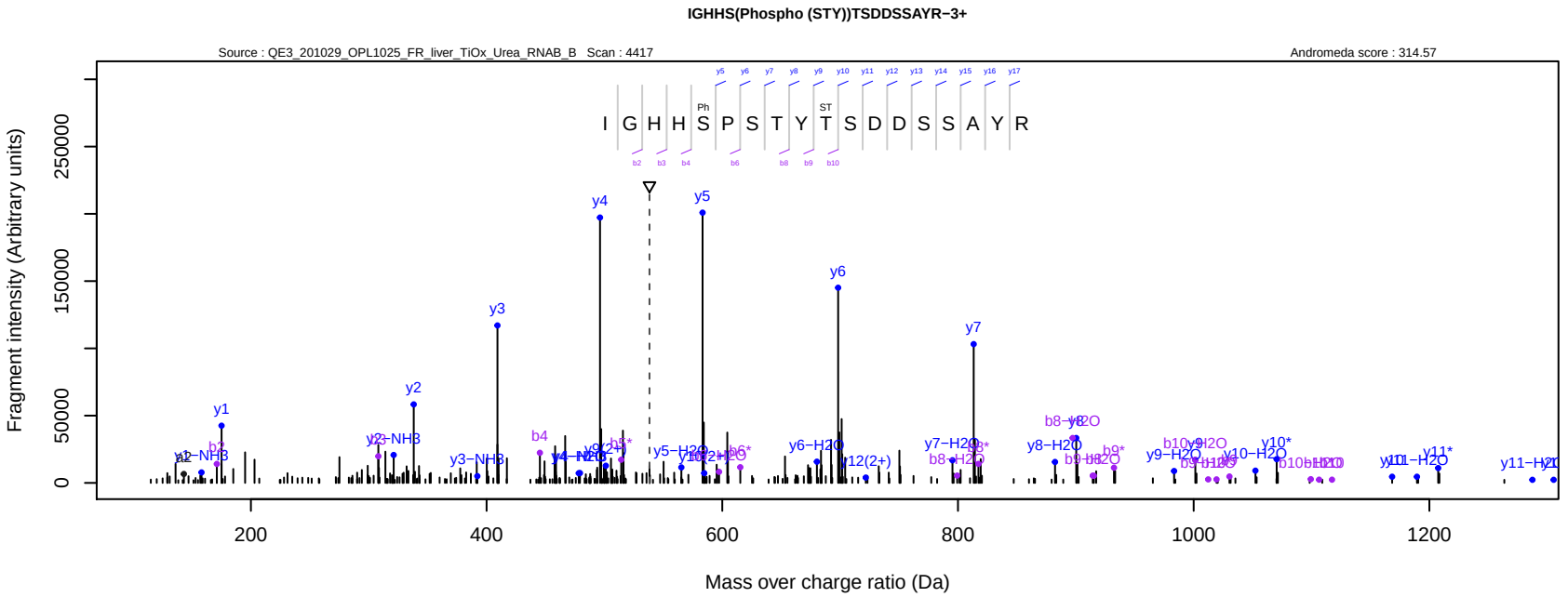
DDGDEEGLLTHS(Phospho (STY))EEELEHSQDT(Phospho (STY))DAEDGALQ−3+

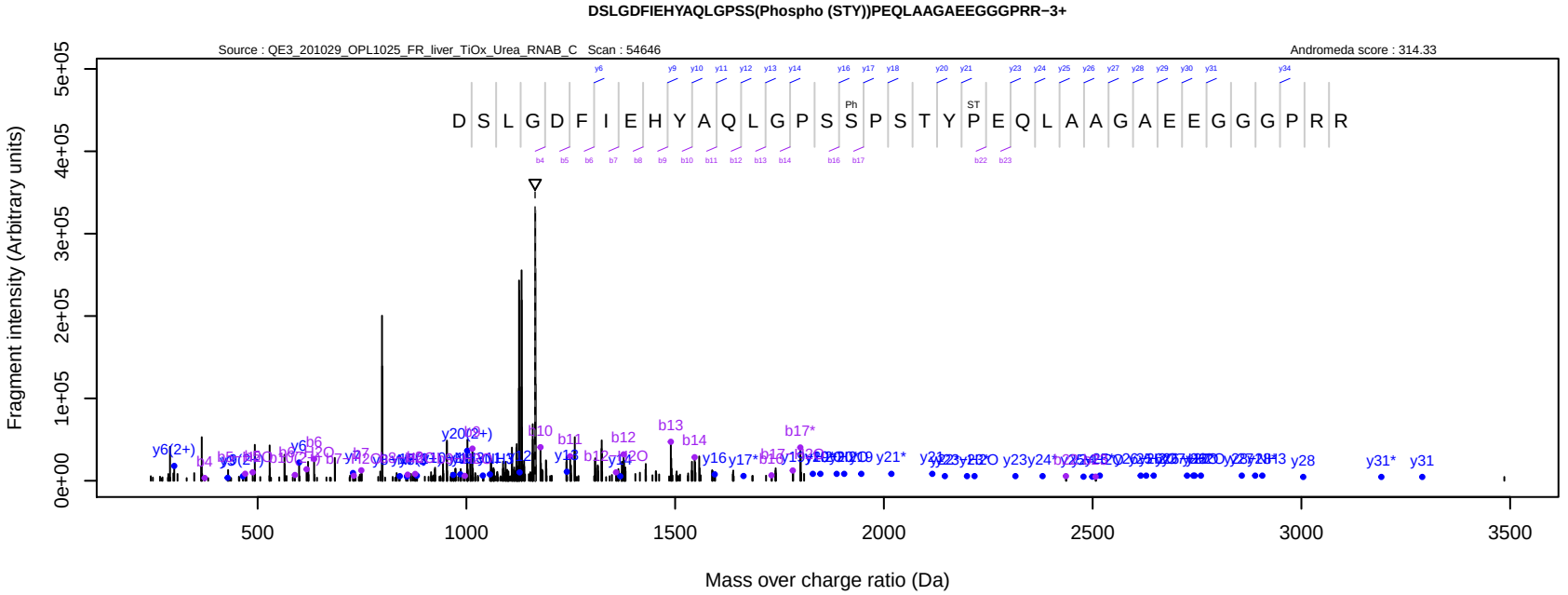


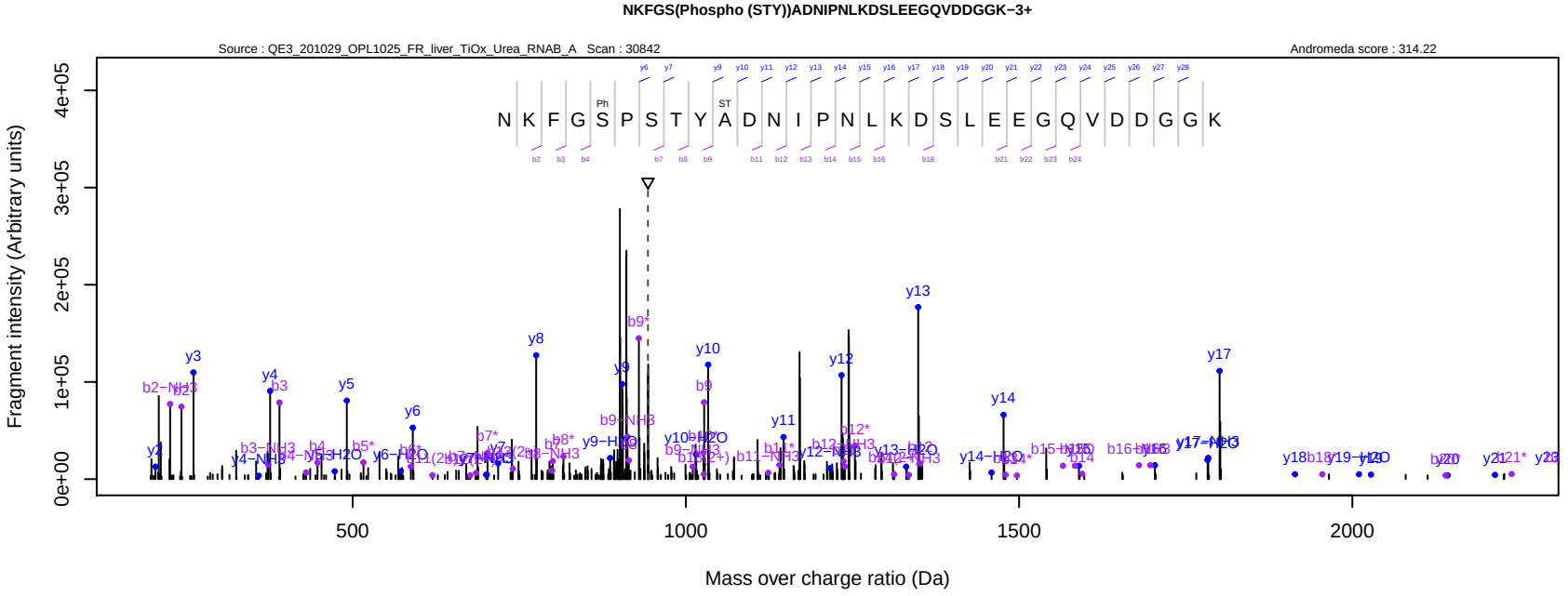

SFS(Phospho (STY))VEREPQENNSNYPDEPWR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 30909
Andromeda score : 314.87
S F S P S T Y V E R E P Q E N N S N Y P D E P W R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

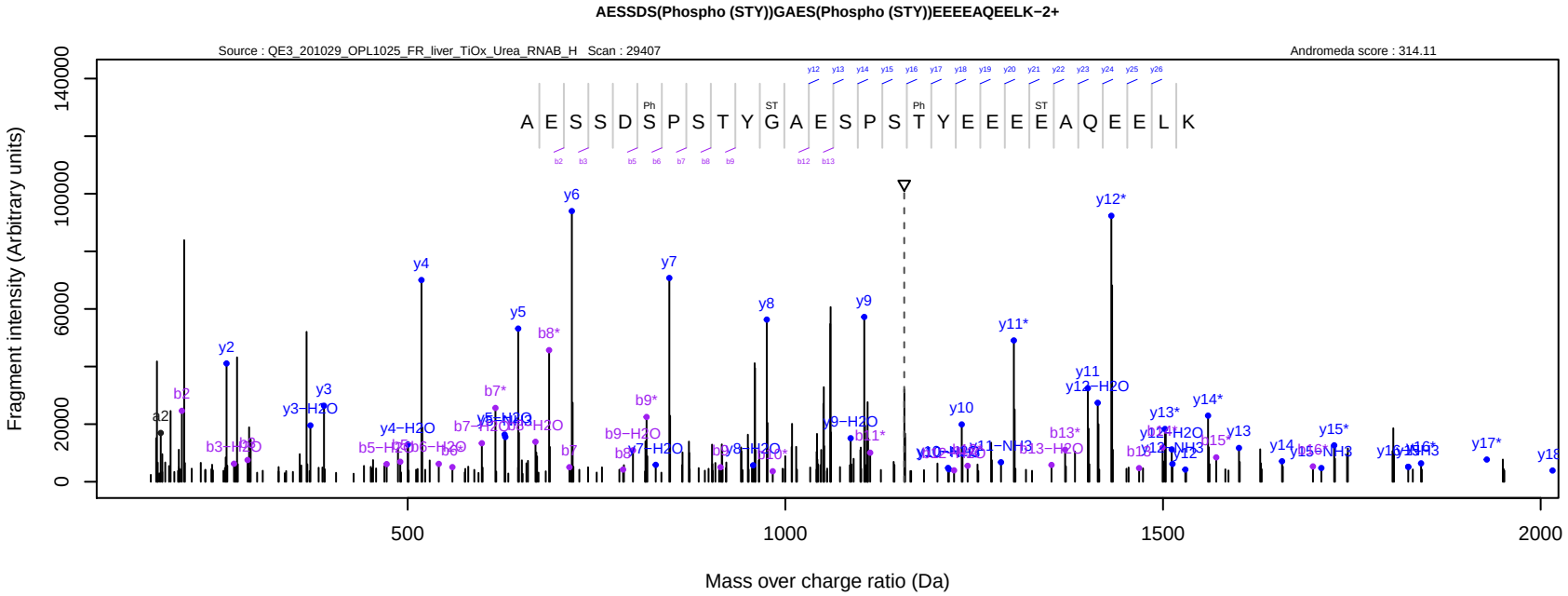

TLSVAAAFNEDEDS(Phospho (STY))EPEEM(Oxidation (M))PPEAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 38615
Andromeda score : 314.74
T L S V A A A F N E D E D S P S T Y E P E E M O M P P E A K
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

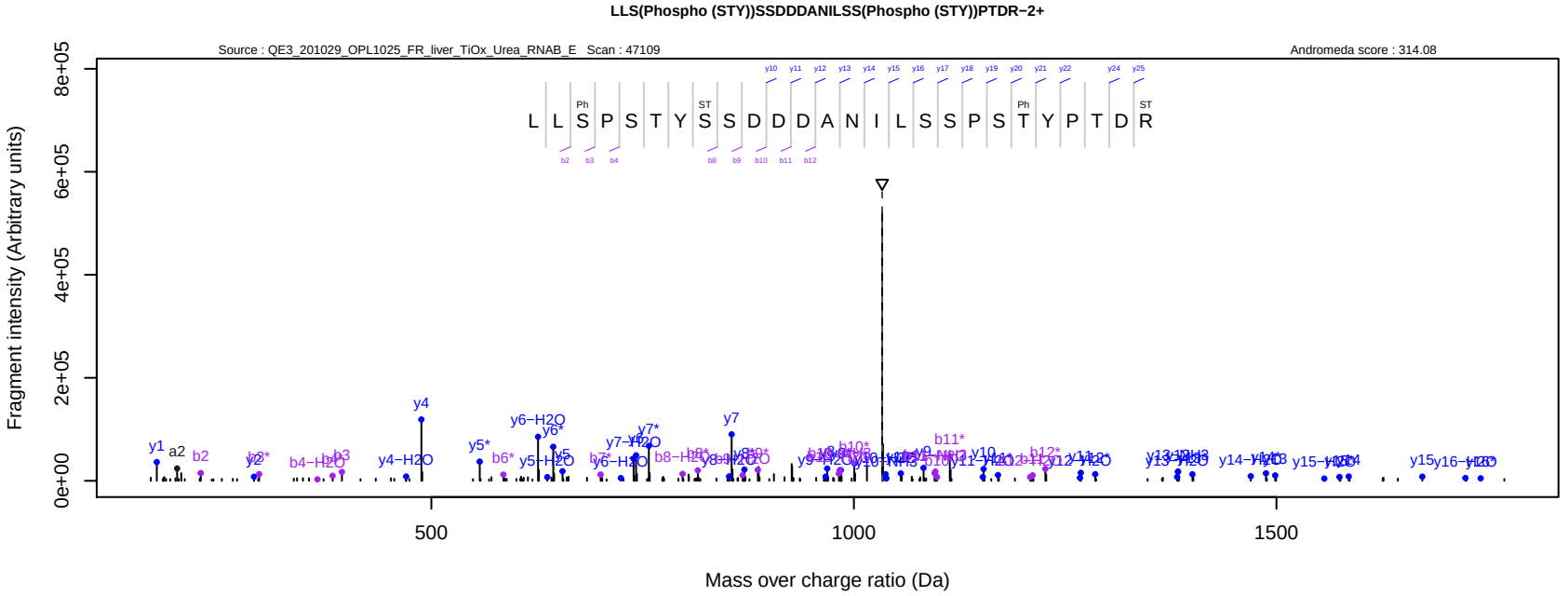

TGSLQLSSTSIGTSS(Phospho (STY))LKR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22537
Andromeda score : 314.72
T G S L Q L S S T S I G T S S P S T Y L K R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

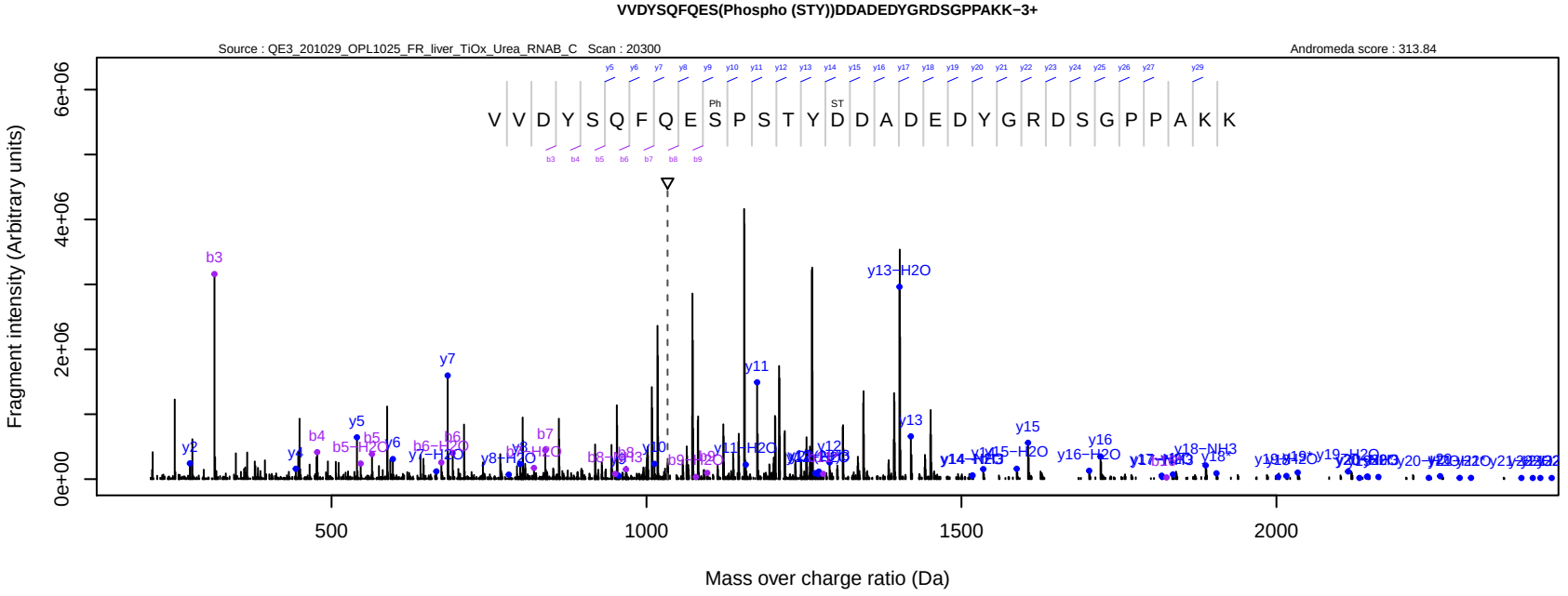

IGHHS(Phospho (STY))TSDDSSAYR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 4417
Andromeda score : 314.57
I G H H S P S T Y T S D D S S A Y R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

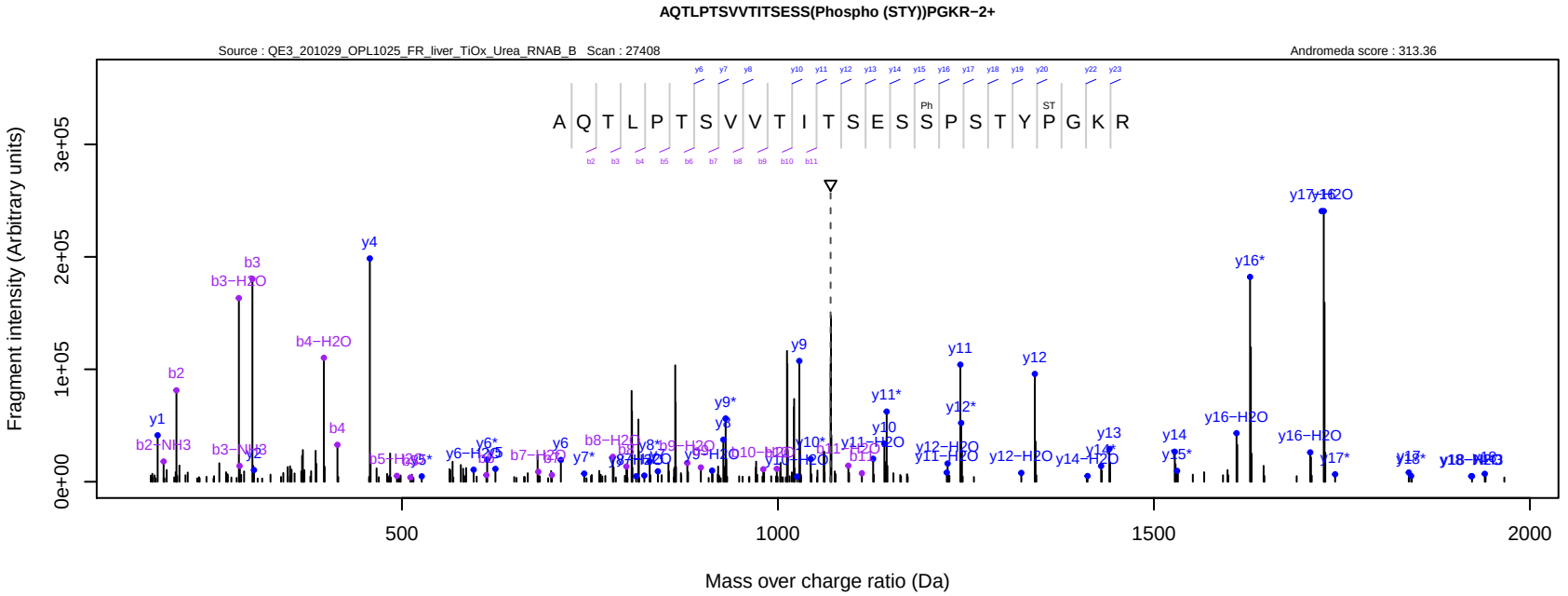

DSLGDFIEHYAQLGPSS(Phospho (STY))PEQLAAGAEEGGGPRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 54646
Andromeda score : 314.33
D S L G D F I E H Y A Q L G P S S P S T Y P E Q L A A G A E E G G G P R R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

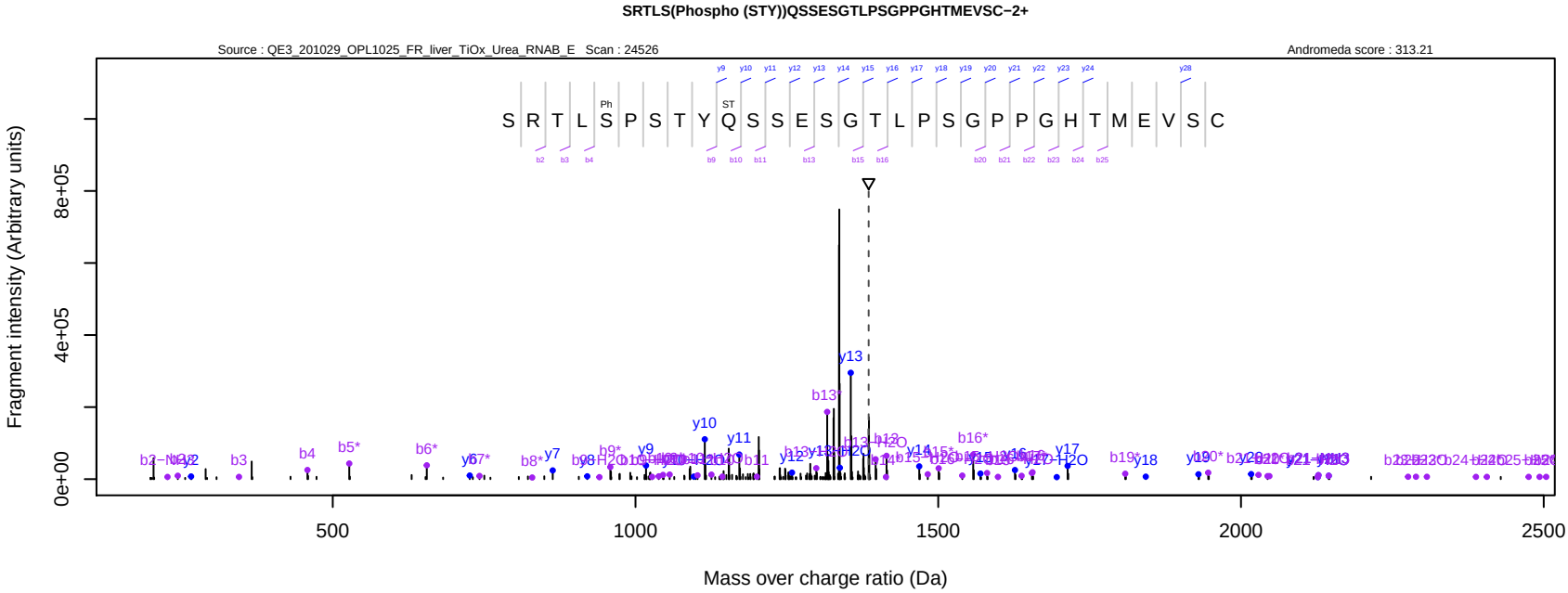

NKFGS(Phospho (STY))ADNIPNLKDSLEEGQVDDGGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 30842
Andromeda score : 314.22
N K F G S P S T Y A D N I P N L K D S L E E G Q V D D G G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

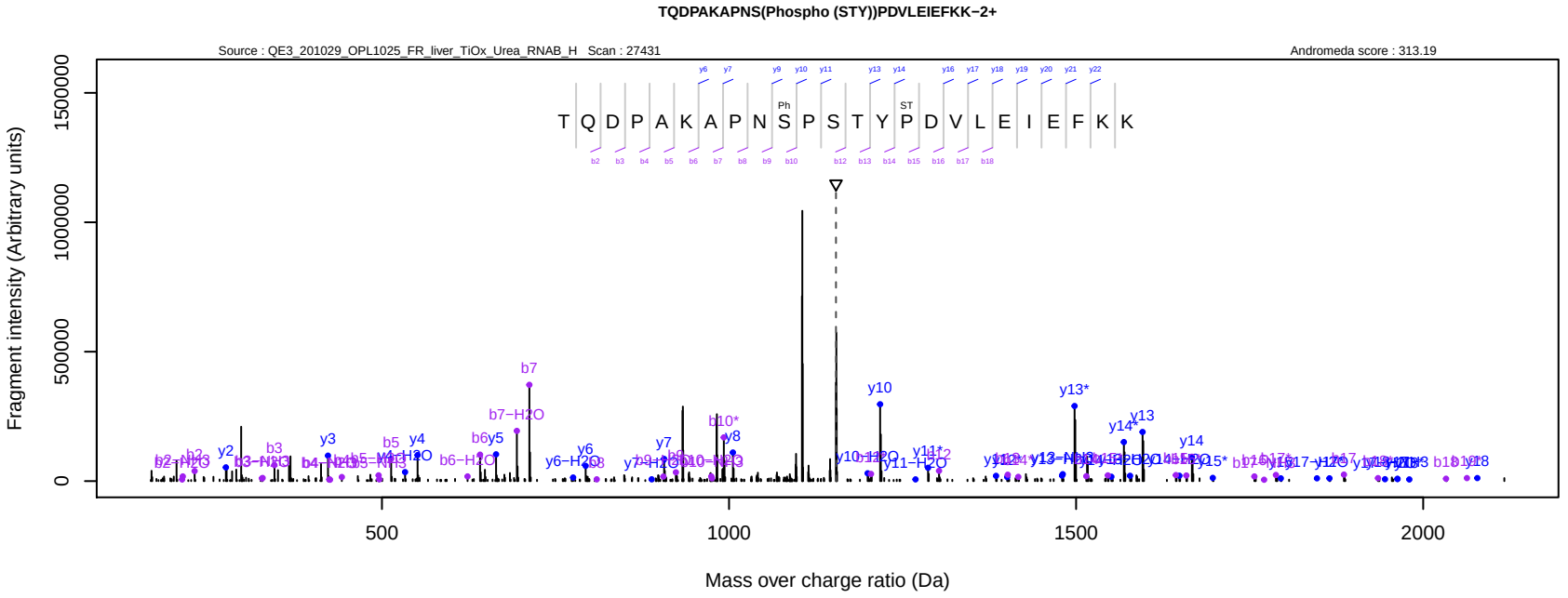

AESSDS(Phospho (STY))GAES(Phospho (STY))EEEEAQEELK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 29407
Andromeda score : 314.11
A E S S D S P S T Y G A E S P S T Y E E E E A Q E E L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

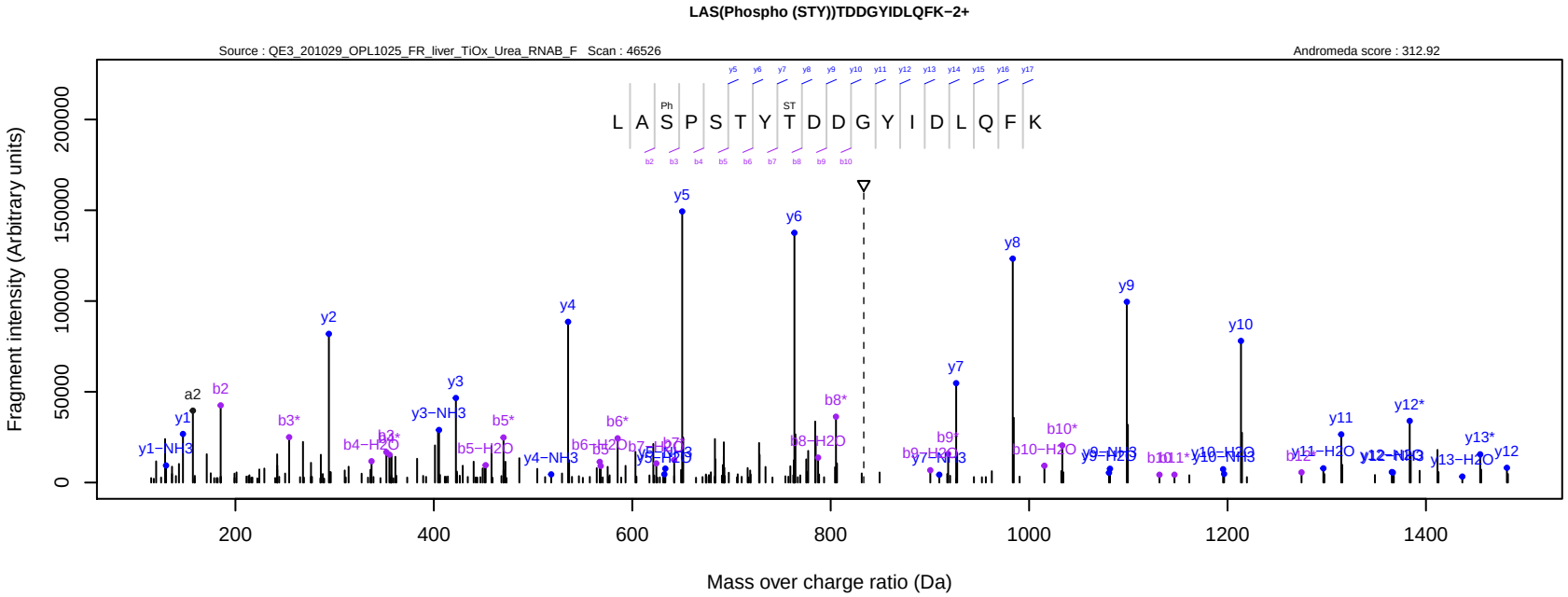

LLS(Phospho (STY))SSDDDANILSS(Phospho (STY))PTDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 47109
Andromeda score : 314.08
L L S P S T Y S S D D D A N I L S S P S T Y P T D R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

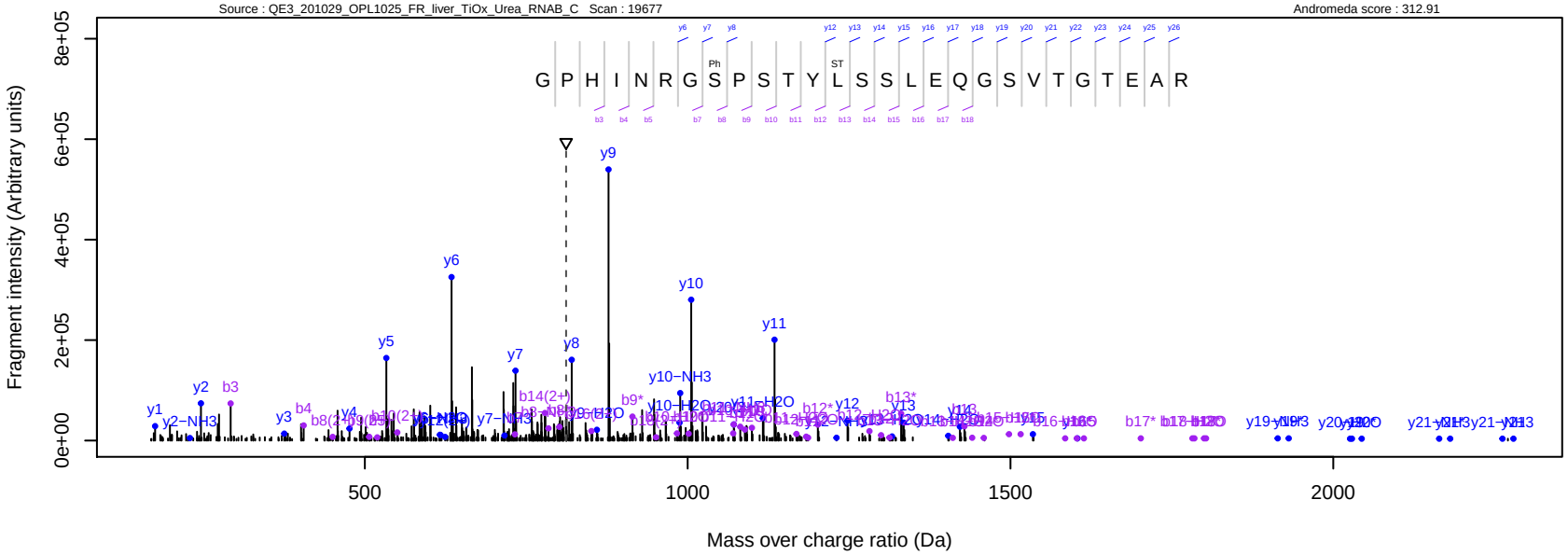

VVDYSQFQES(Phospho (STY))DDADEDYGRDSGPPAKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20300
Andromeda score : 313.84
V V D Y S Q F Q E S P S T Y D D A D E D Y G R D S G P P A K K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

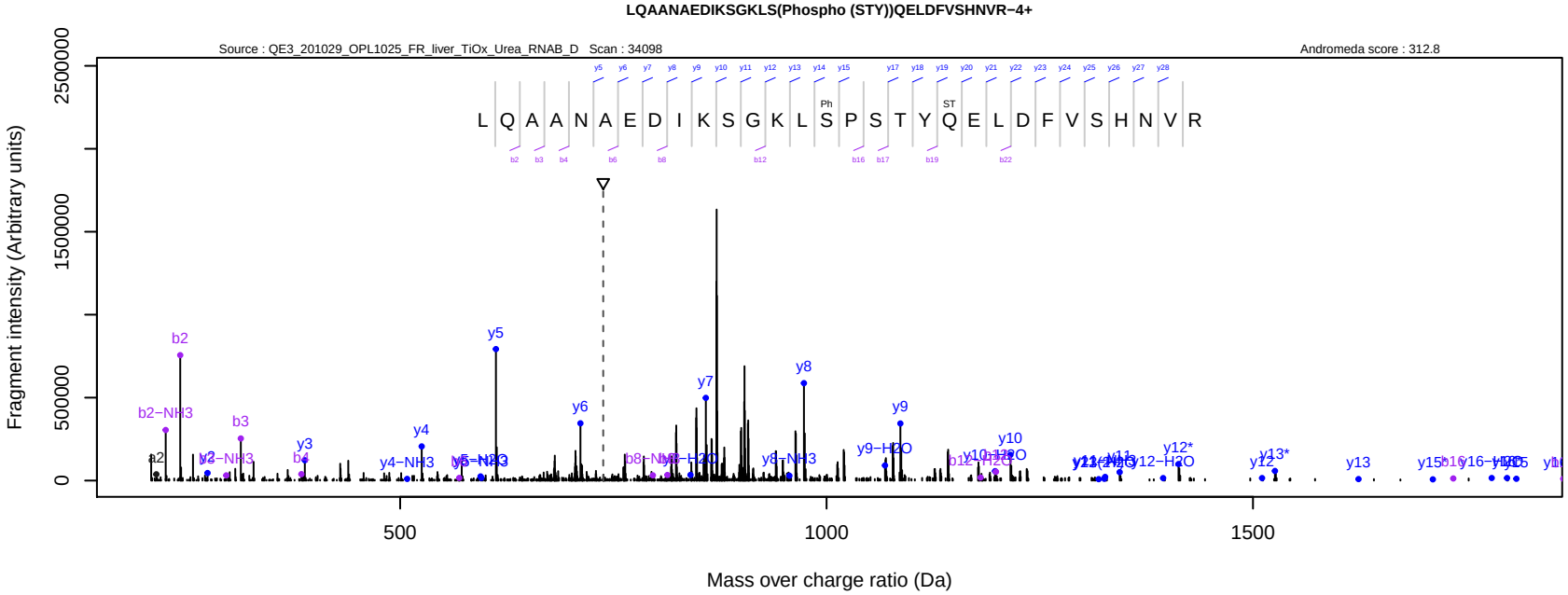

AQTLPTSVVTITSESS(Phospho (STY))PGKR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 27408
Andromeda score : 313.36
A Q T L P T S V V T I T S E S S P S T Y P G K R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

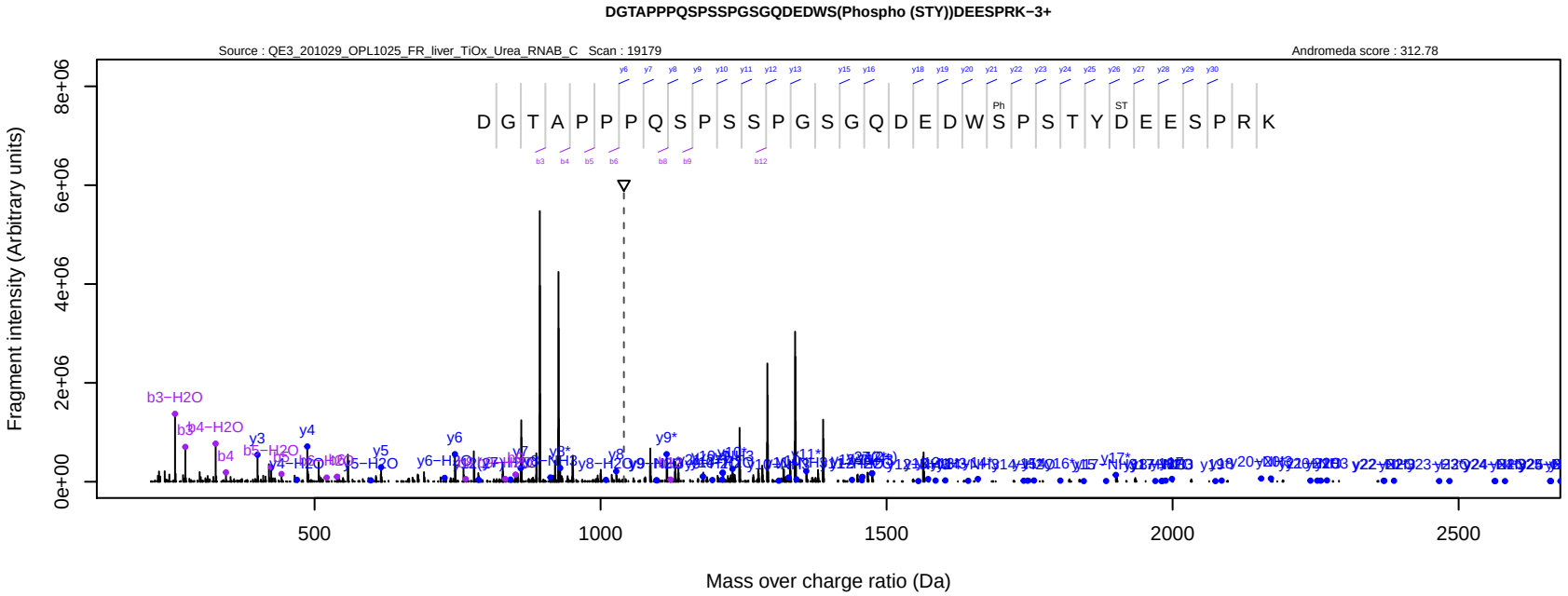

SRTLS(Phospho (STY))QSSESGTLPSGPPGHTMEVSC−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 24526
Andromeda score : 313.21
S R T L S P S T Y Q S S E S G T L P S G P P G H T M E V S C
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

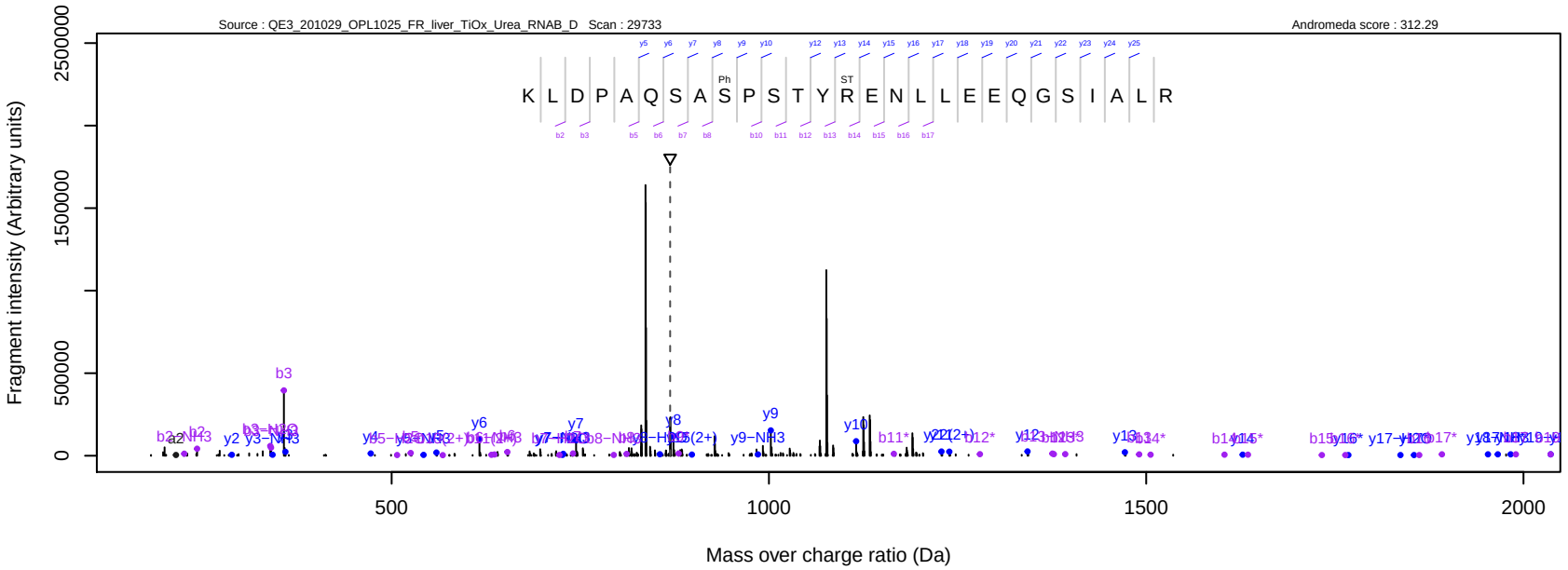

TQDPAKAPNS(Phospho (STY))PDVLEIEFKK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 27431
Andromeda score : 313.19
T Q D P A K A P N S P S T Y P D V L E I E F K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

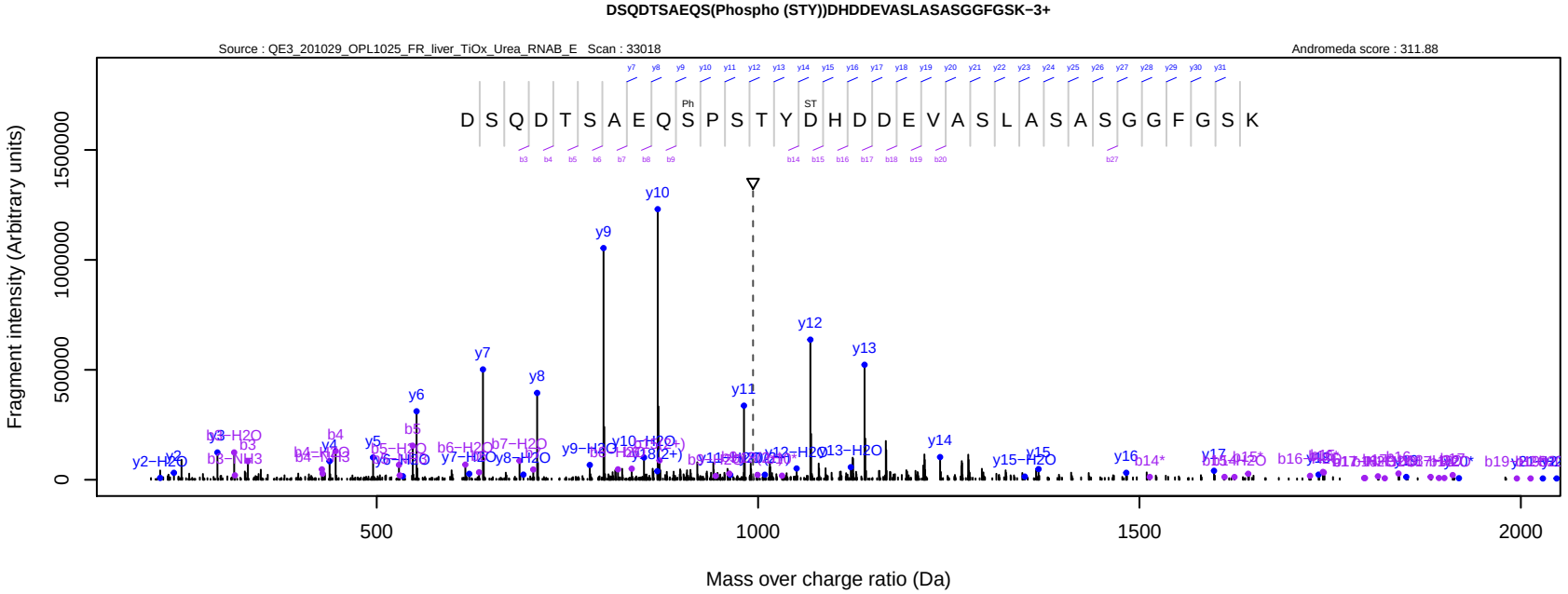

LAS(Phospho (STY))TDDGYIDLQFK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 46526
Andromeda score : 312.92
L A S P S T Y T D D G Y I D L Q F K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GPHINRGS(Phospho (STY))LSSLEQGSVTGTEAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 19677
Andromeda score : 312.91
G P H I N R G S P S T Y L S S L E Q G S V T G T E A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

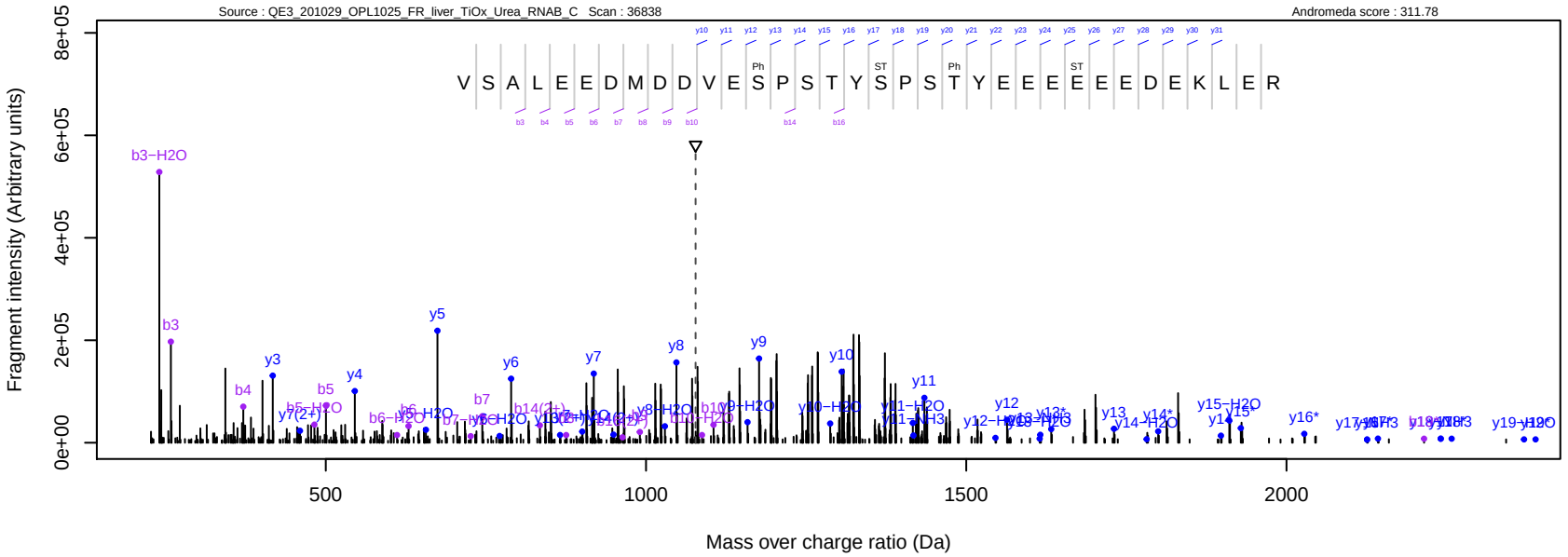

LQAANAEDIKSGKLSPSTYQELDFVSHNVR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 34098
Andromeda score : 312.8
L Q A A N A E D I K S G K L S P S T Y Q E L D F V S H N V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DGTAPPPQSPSSPGSGQDEDWS(Phospho (STY))DEESPRK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 19179
Andromeda score : 312.78
D G T A P P P Q S P S S P G S G Q D E D W S P S T Y D E E S P R K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

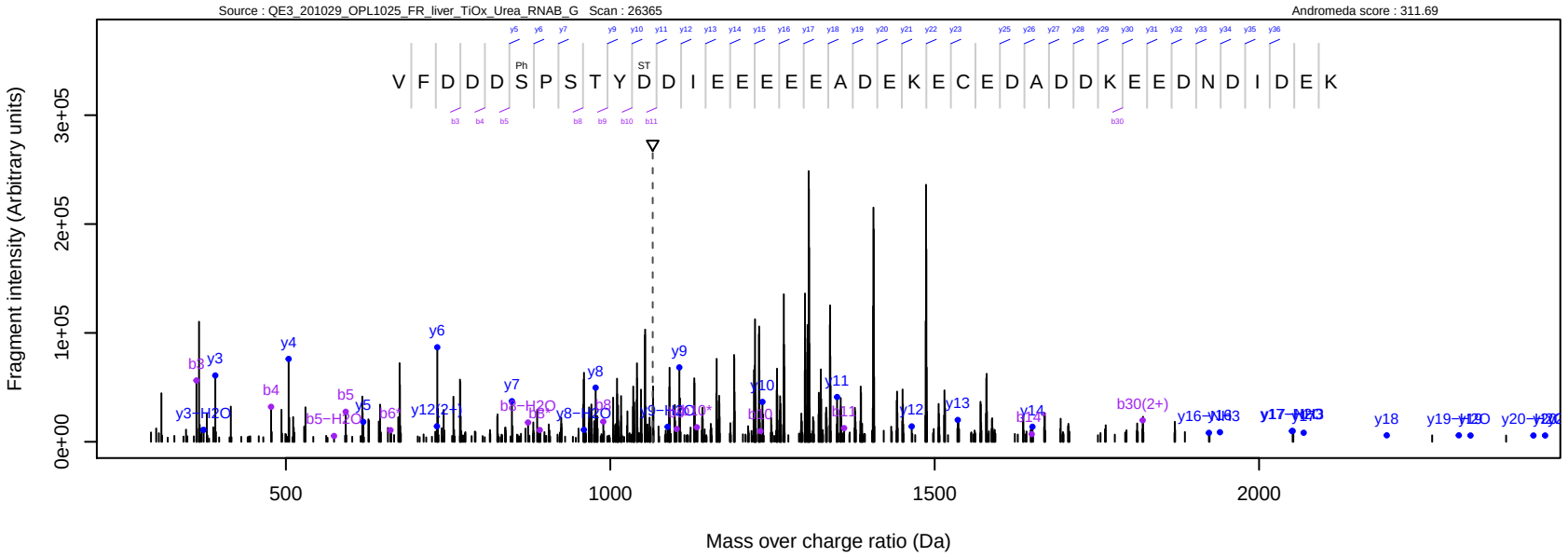

KLDPAQSAS(Phospho (STY))RENLLEEQGSIALR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29733
Andromeda score : 312.29
K L D P A Q S A S P S T Y R E N L L E E Q G S I A L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DSQDTSAEQS(Phospho (STY))DHDDEVASLASASGGFGSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33018
Andromeda score : 311.88
D S Q D T S A E Q S P S T Y D H D D E V A S L A S A S G G F G S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

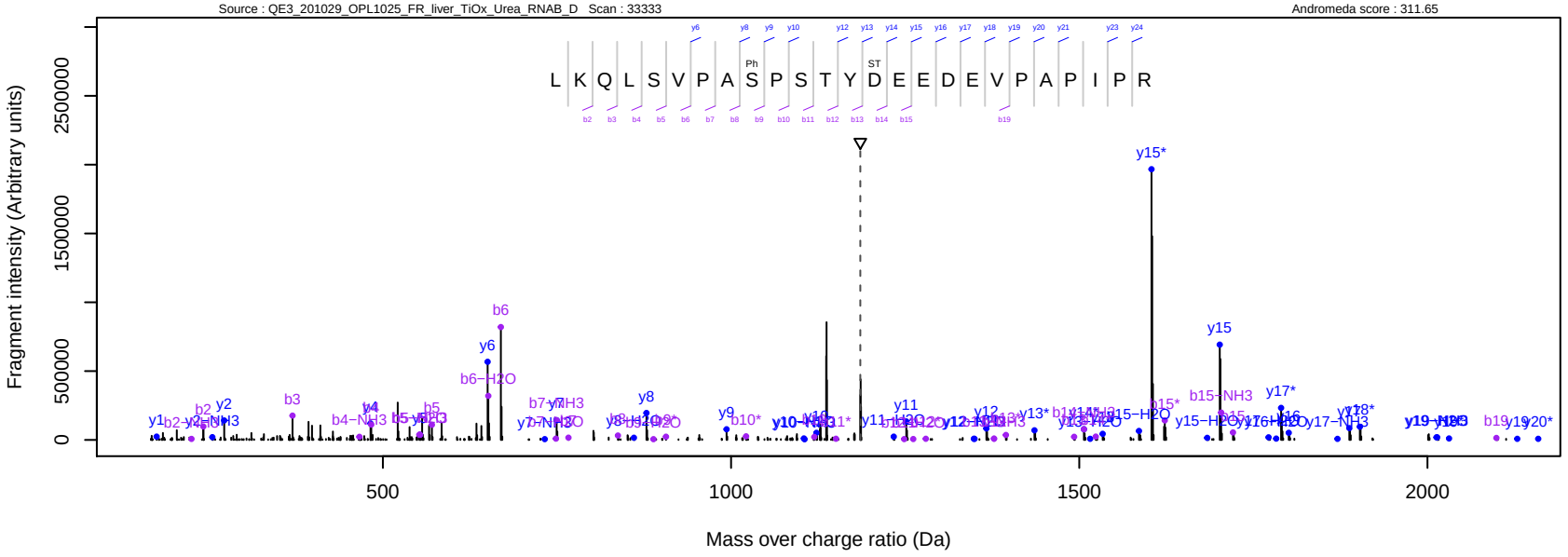
VSALEEDMDDVES(Phospho (STY))S(Phospho (STY))EEEEEEDEKLER−3+

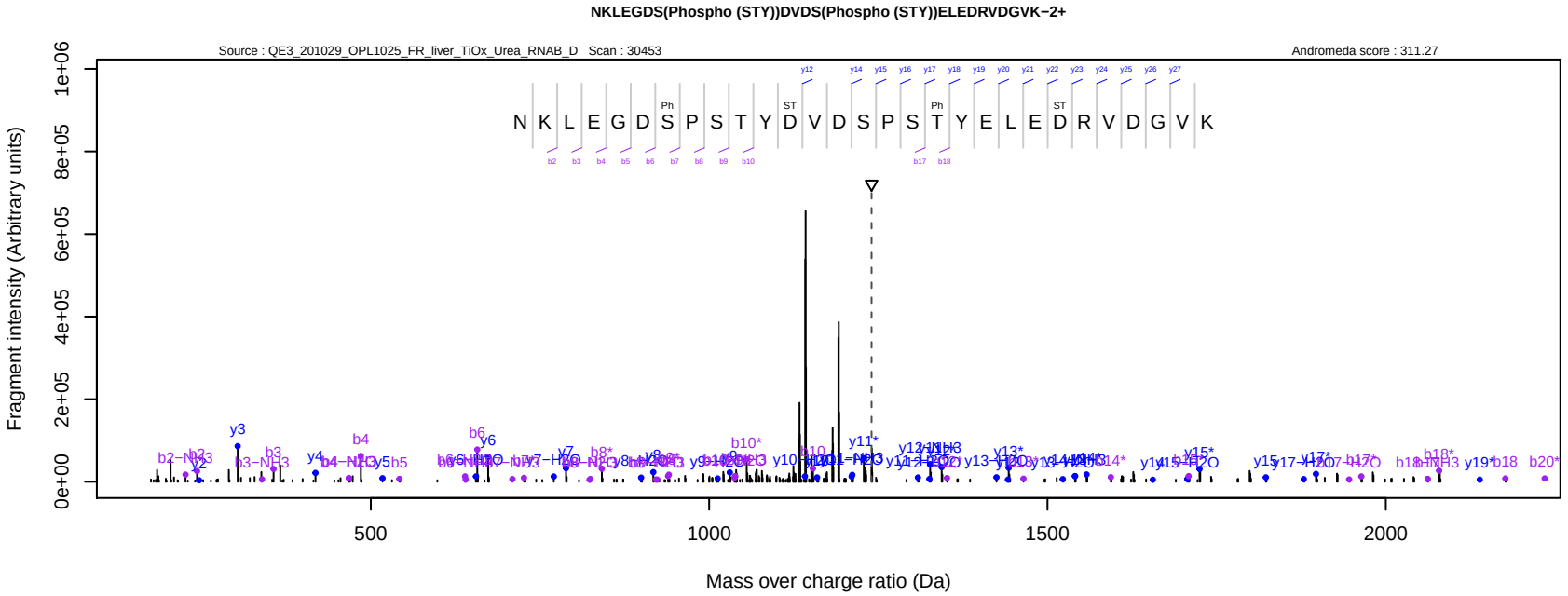


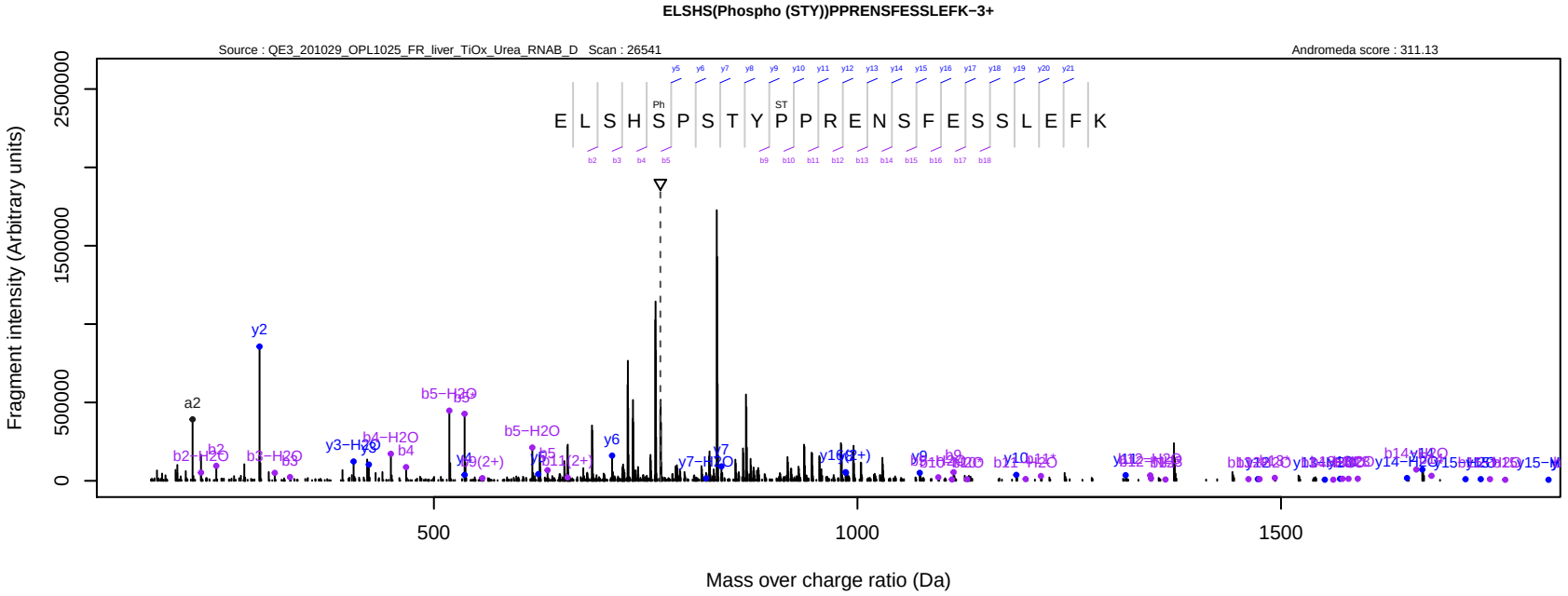
VFDDDS(Phospho (STY))DDIEEEEEADEKECEDADDKEEDNDIDEK−4+

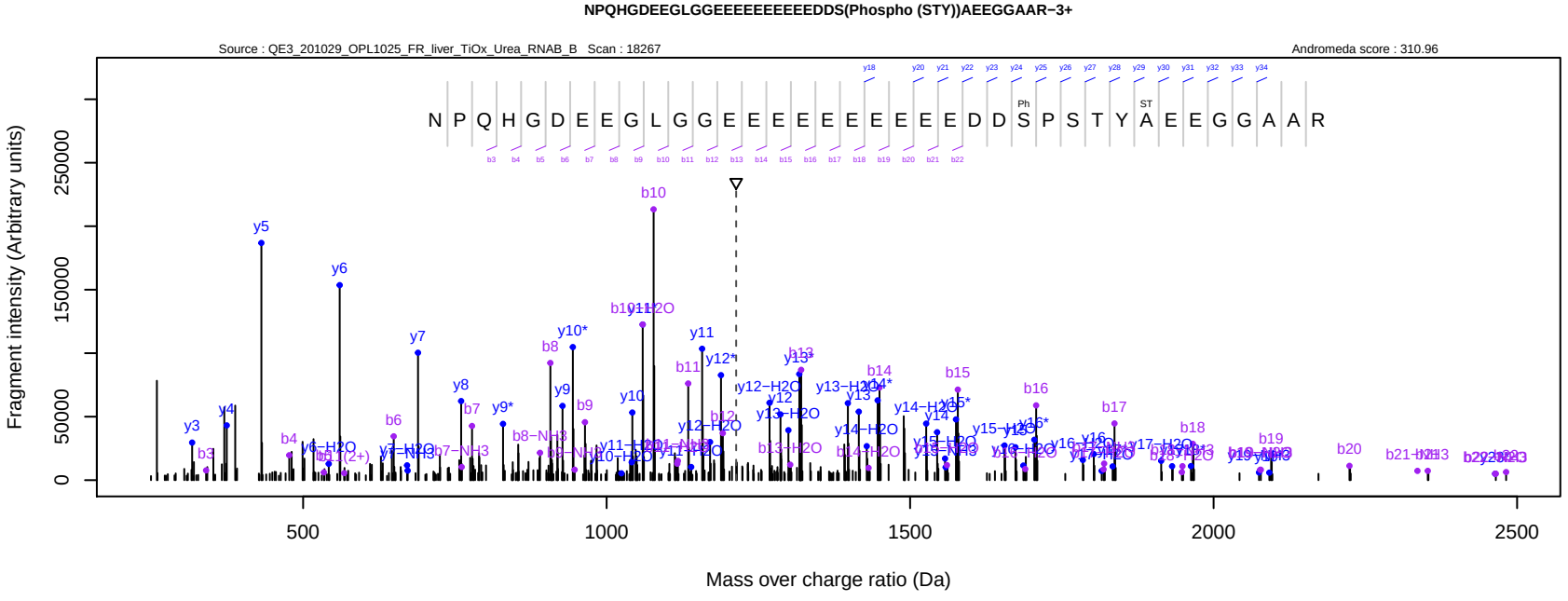


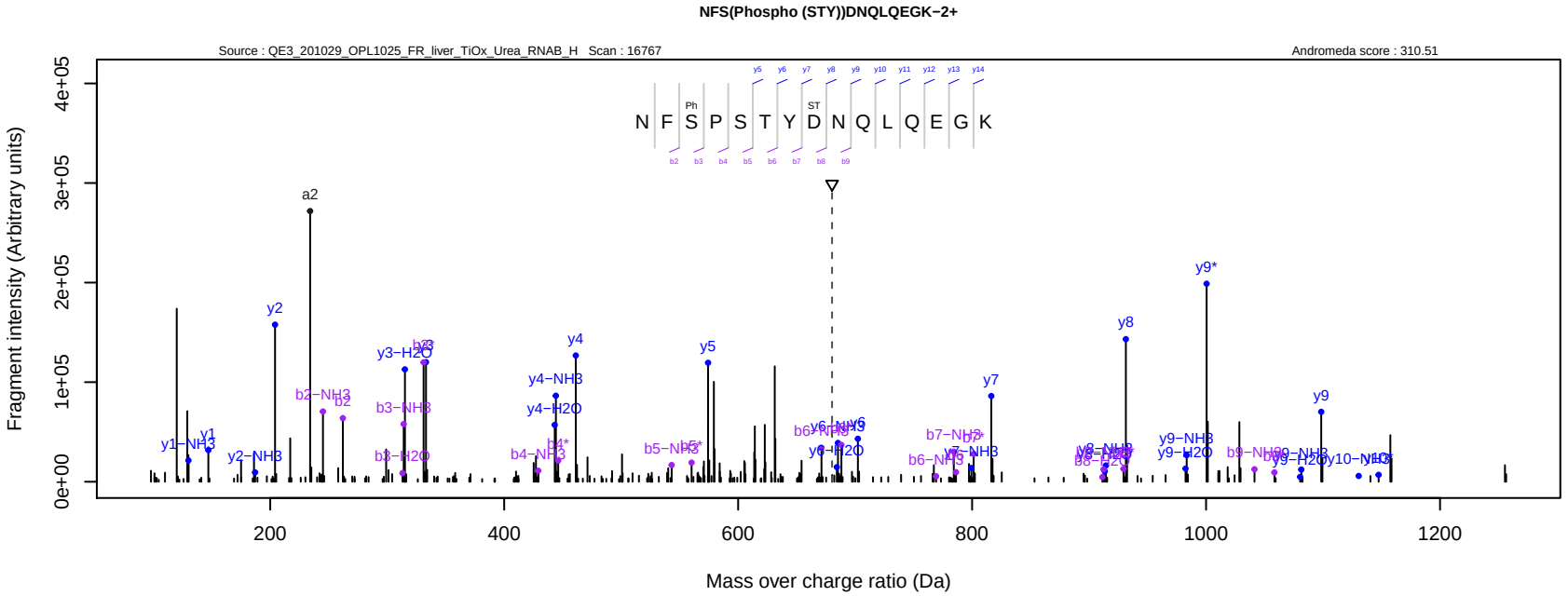
LKQLSVPAS(Phospho (STY))DEEDEVPAPIPR−2+

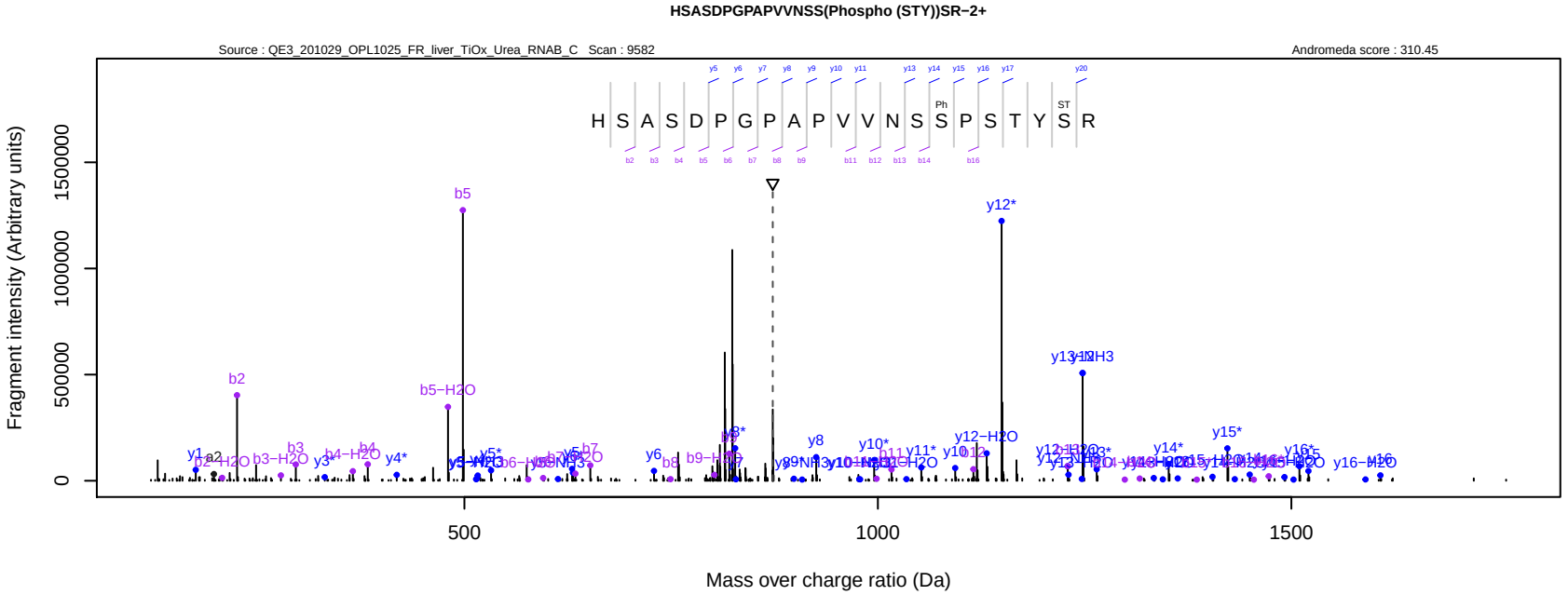


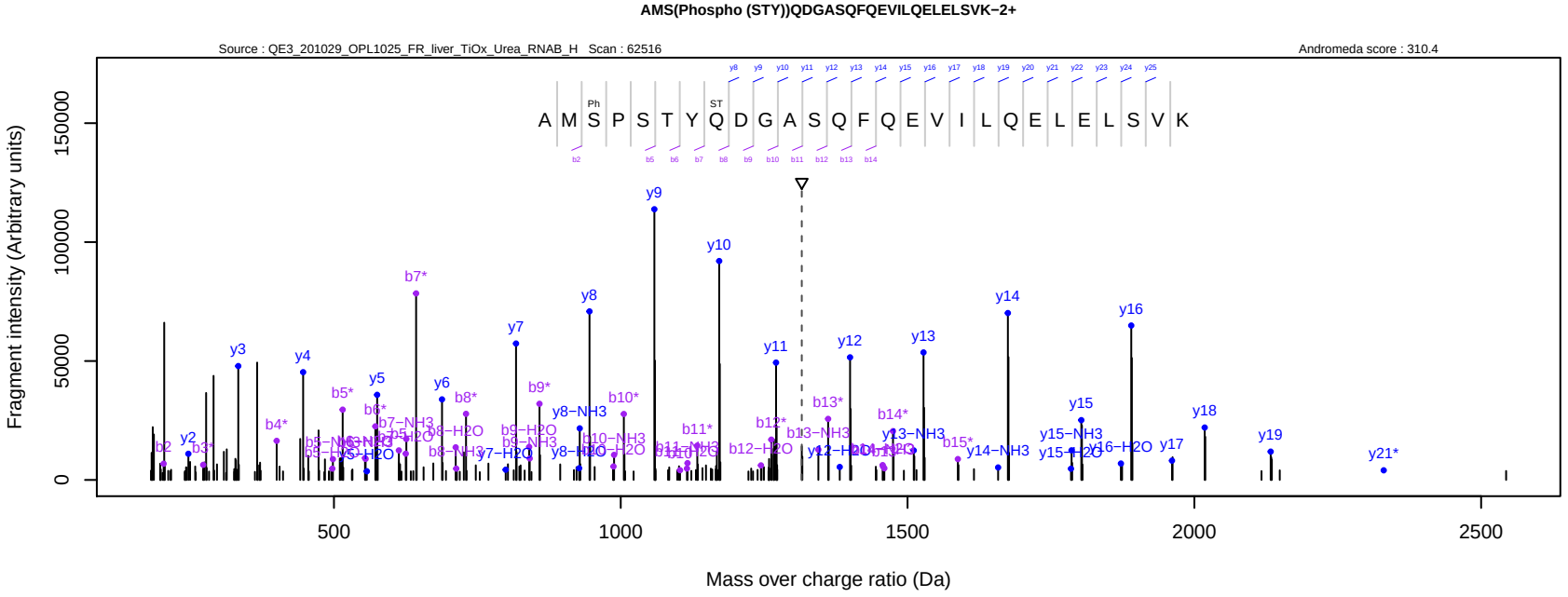

NKLEGDS(Phospho (STY))DVDS(Phospho (STY))ELEDRVDGVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 30453
Andromeda score : 311.27
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

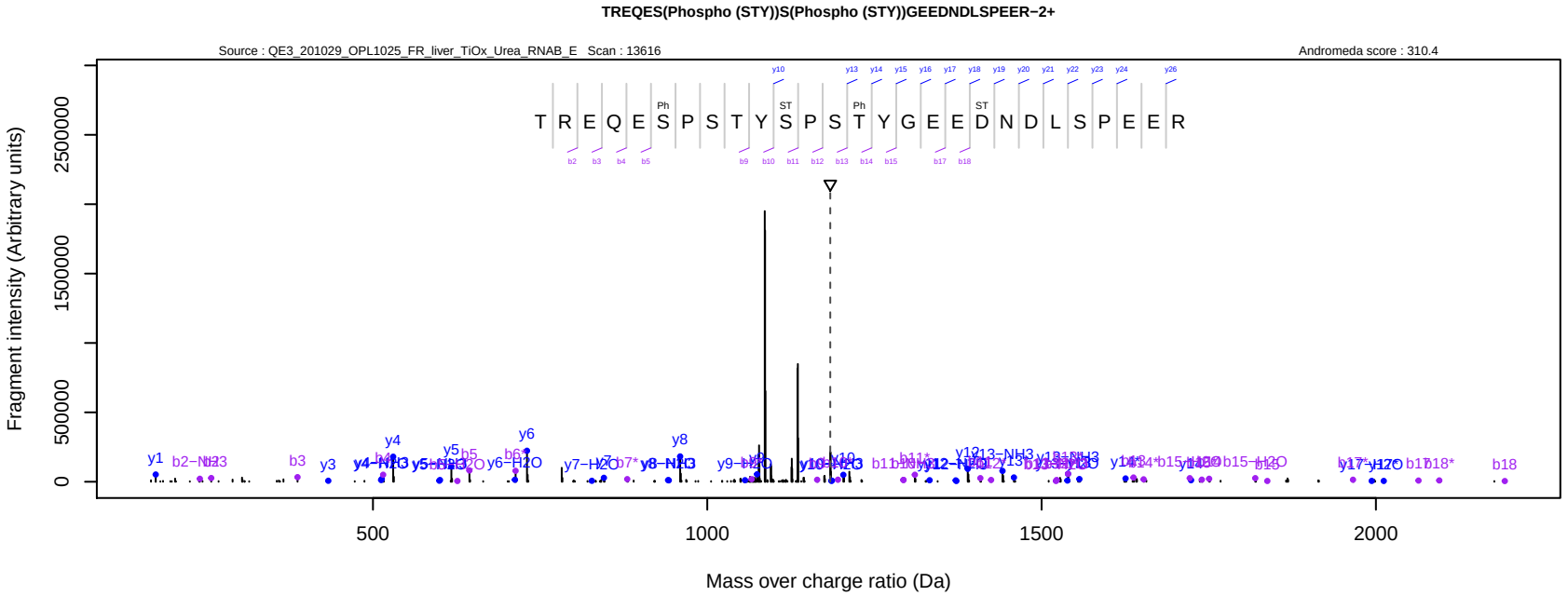

ELSHS(Phospho (STY))PPRENSFESSLEFK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26541
Andromeda score : 311.13
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

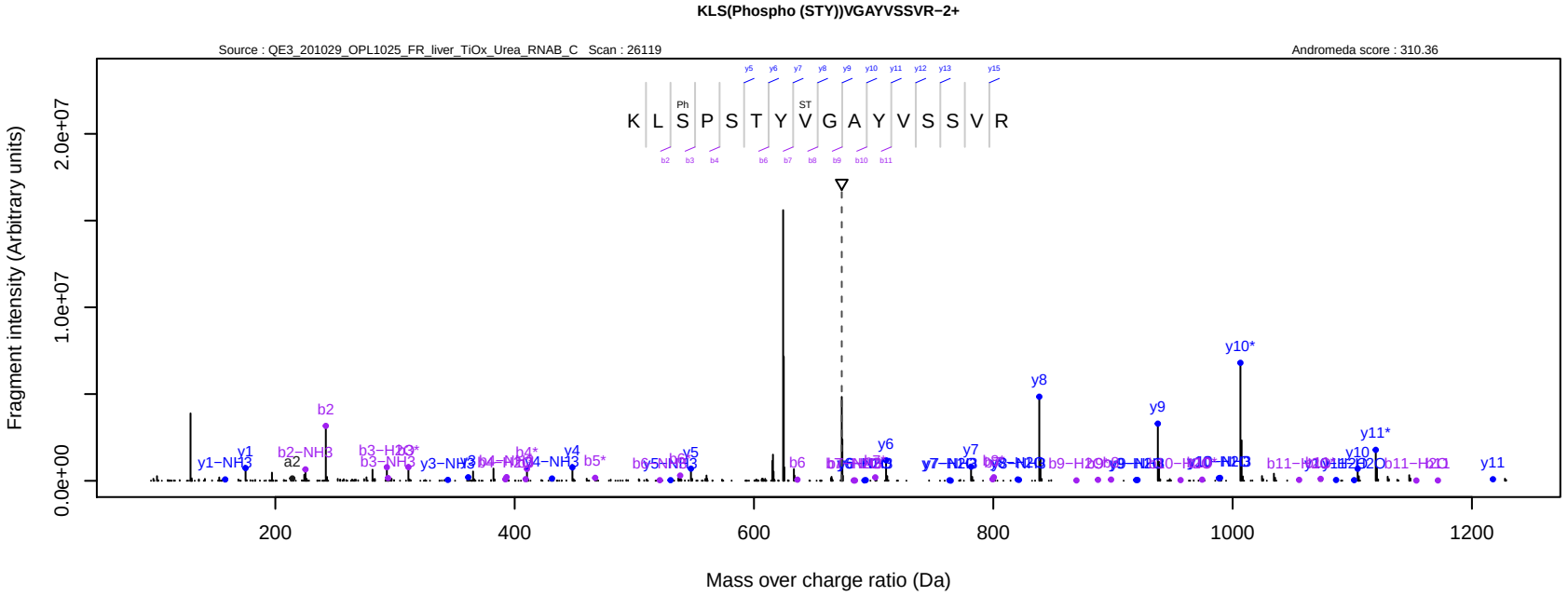

NPQHGDEEGLGGEEEEEEEEEDDS(Phospho (STY))AEEGGAAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 18267
Andromeda score : 310.96
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

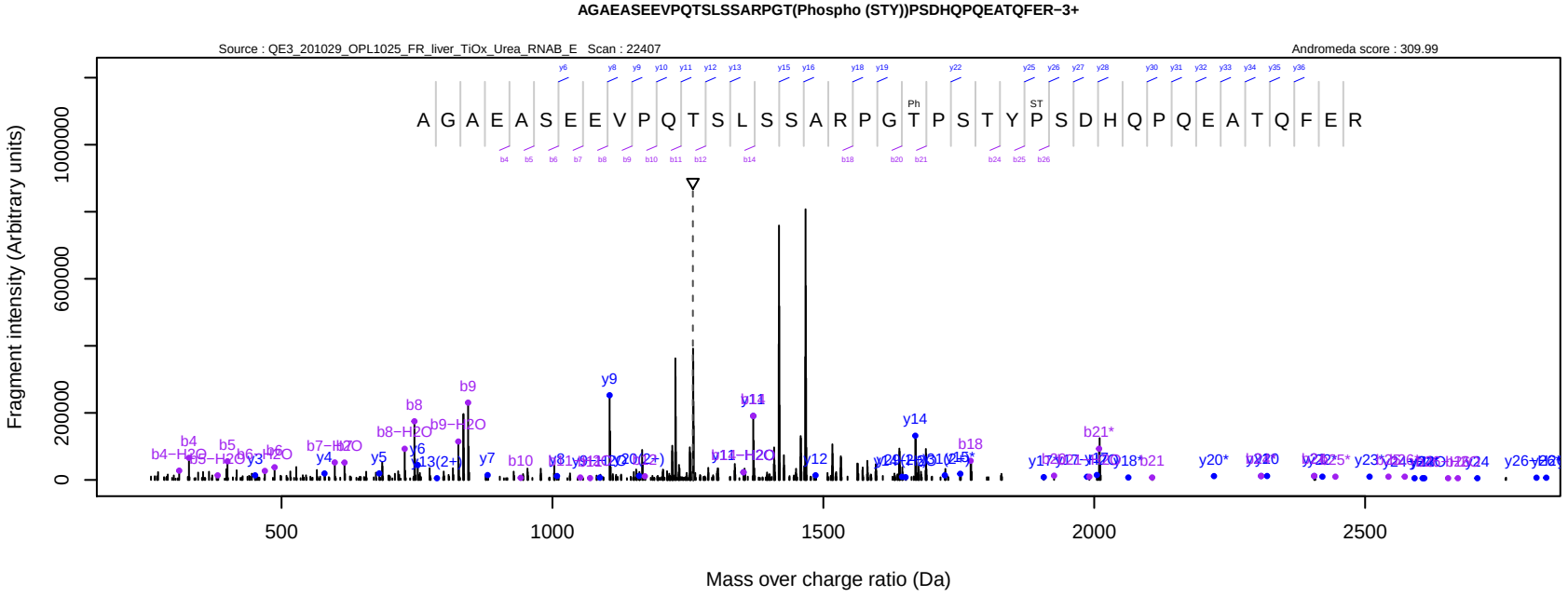

NFS(Phospho (STY))DNQLQEGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 16767
Andromeda score : 310.51
N F S P S T Y D N Q L Q E G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

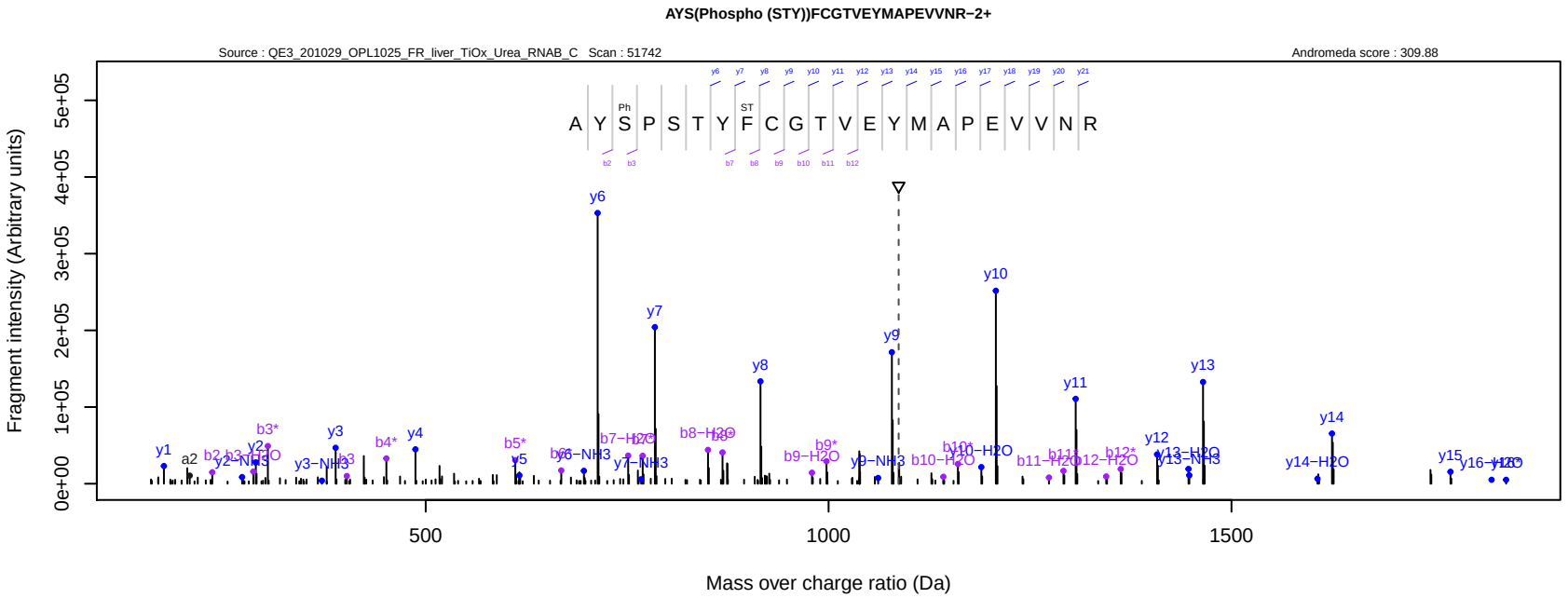

HSASDPGPAPVVNSSPSTYSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9582
Andromeda score : 310.45
H S A S D P G P A P V V N S S P S T Y S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

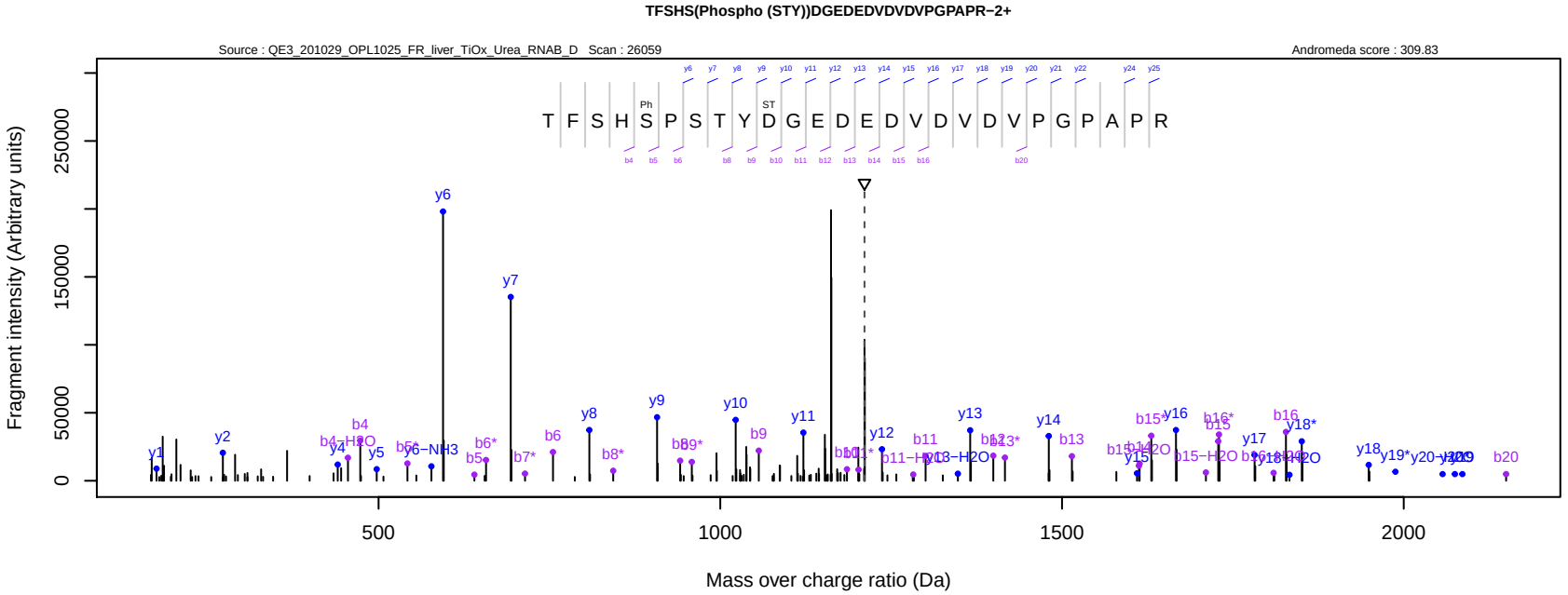

AMS(Phospho (STY))QDGASQFQEVILQELELSVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 62516
Andromeda score : 310.4
A M S P S T Y Q D G A S Q F Q E V I L Q E L E L S V K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

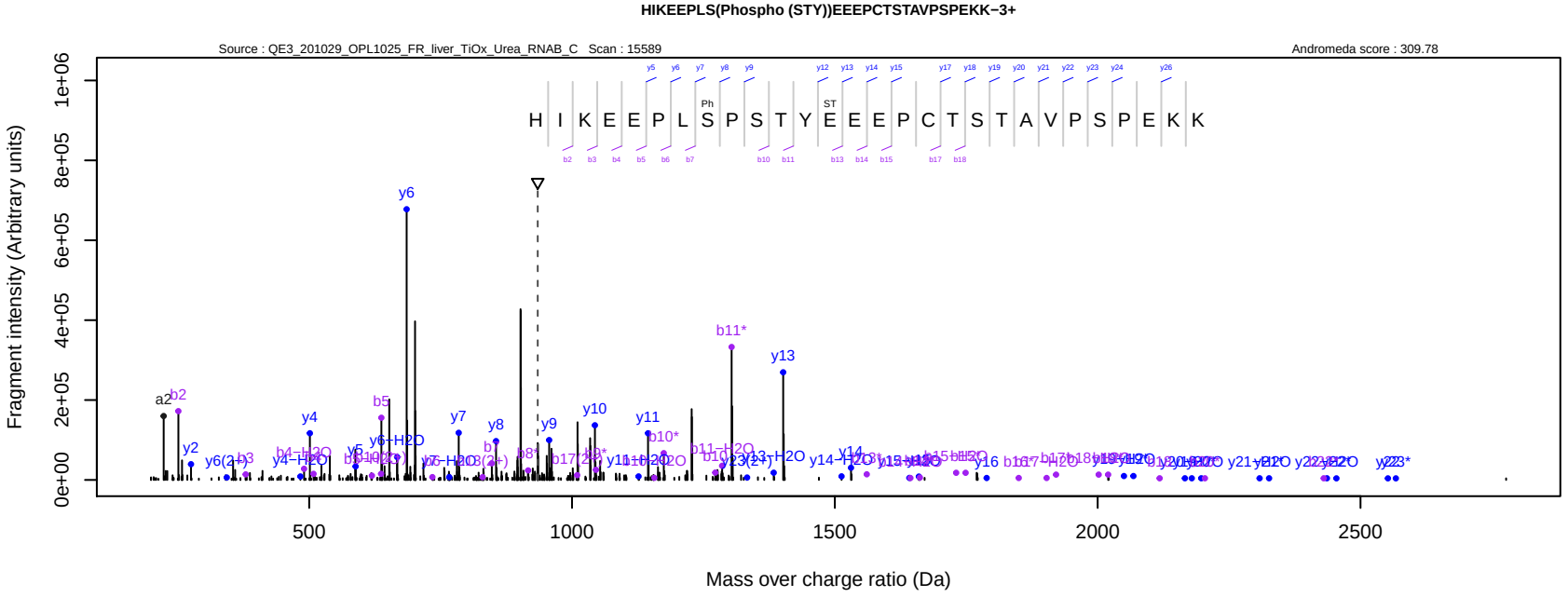

TREQES(Phospho (STY))S(Phospho (STY))GEEDNDLSPEER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13616
Andromeda score : 310.4
T R E Q E S P S T Y S P S T Y G E E D N D L S P E E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

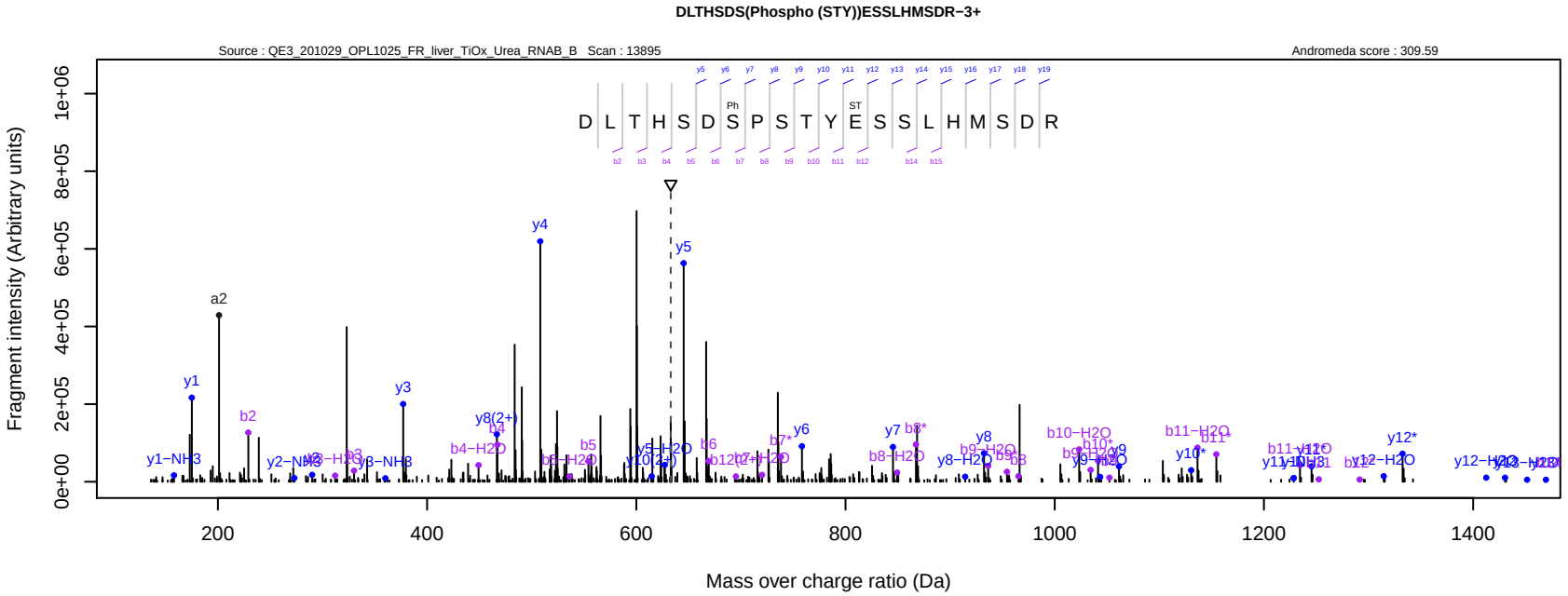

KLS(Phospho (STY))VGAYVSSVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 26119
Andromeda score : 310.36
K L S P S T Y V G A Y V S S V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

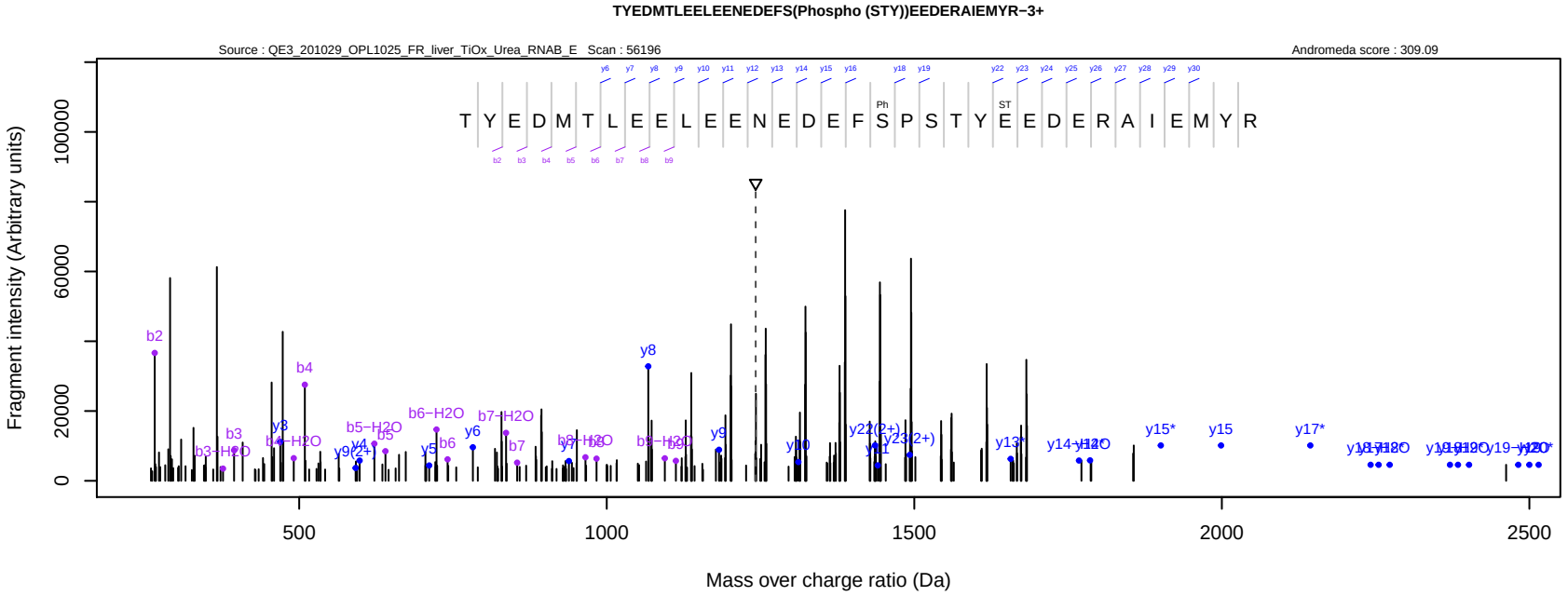

AGAEASEEVPQTSLSSARPGT(Phospho (STY))PSDHQPQEATQFER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22407
Andromeda score : 309.99
A G A E A S E E V P Q T S L S S A R P G T P S T Y P S D H Q P Q E A T Q F E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

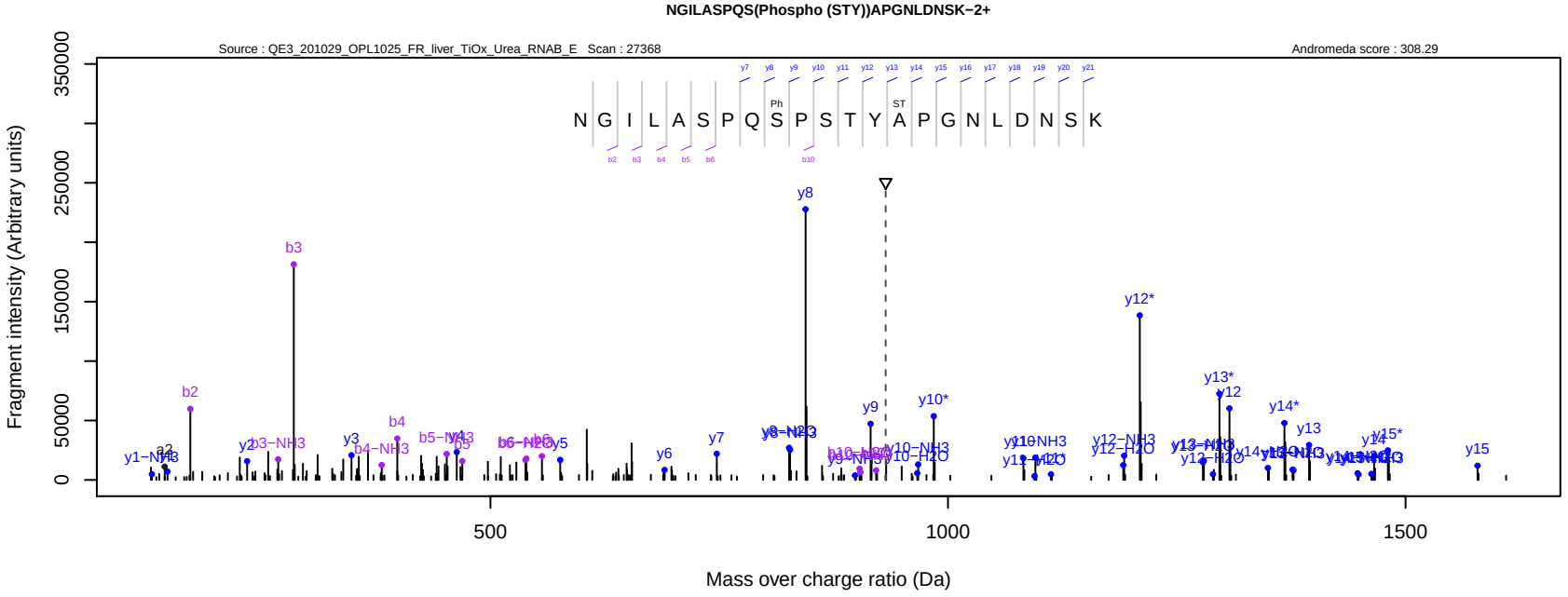

AYS(Phospho (STY))FCGTVEYMAPEVVNR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 51742
Andromeda score : 309.88
A Y S P S T Y F C G T V E Y M A P E V V N R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TFSHS(Phospho (STY))DGEDEDVDVDVPGPAPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26059
Andromeda score : 309.83
T F S H S P S T Y D G E D E D V D V D V P G P A P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HIKEEPLS(Phospho (STY))EEEPCTSTAVPSPEKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15589
Andromeda score : 309.78
H I K E E P L S P S T Y E E E P C T S T A V P S P E K K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DLTHSDS(Phospho (STY))ESSLHMSDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 13895
Andromeda score : 309.59
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

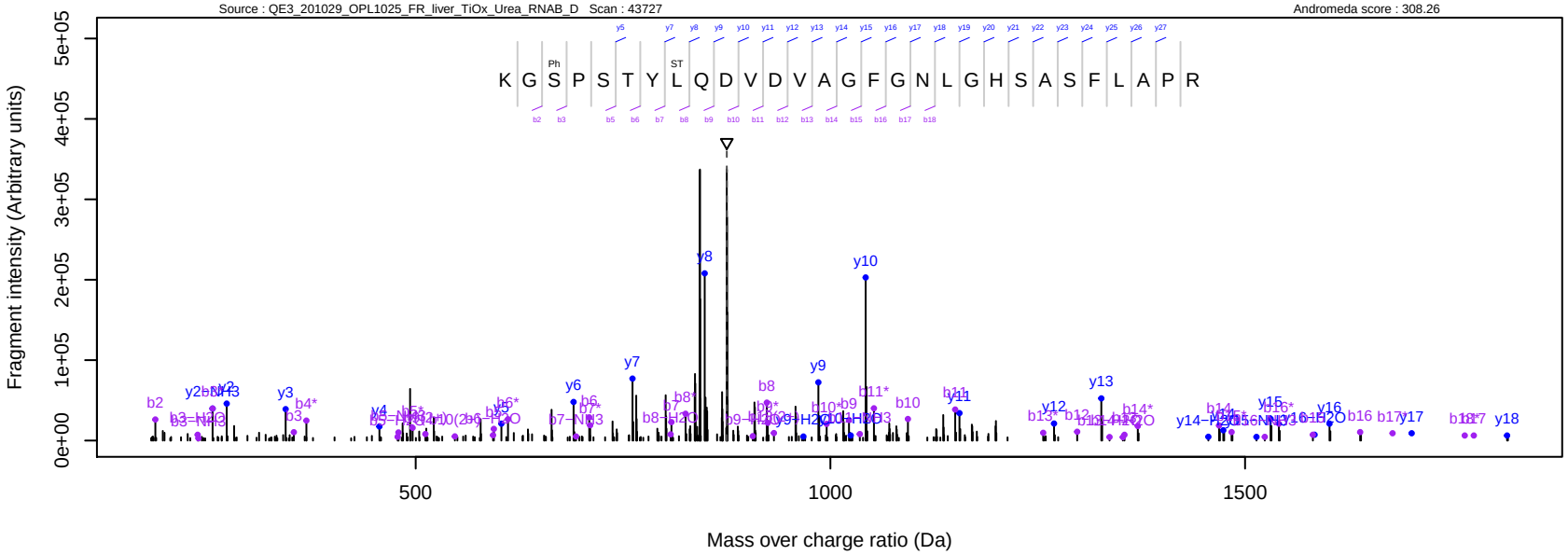

TYEDMTLEELEENEDEFSPSTYEEDERAIEMYR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 56196
Andromeda score : 309.09
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NGILASPQSPSTYAPGNLDNSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27368
Andromeda score : 308.29
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KGS(Phospho (STY))LQDVDVAGFGNLGHSASFLAPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 43727

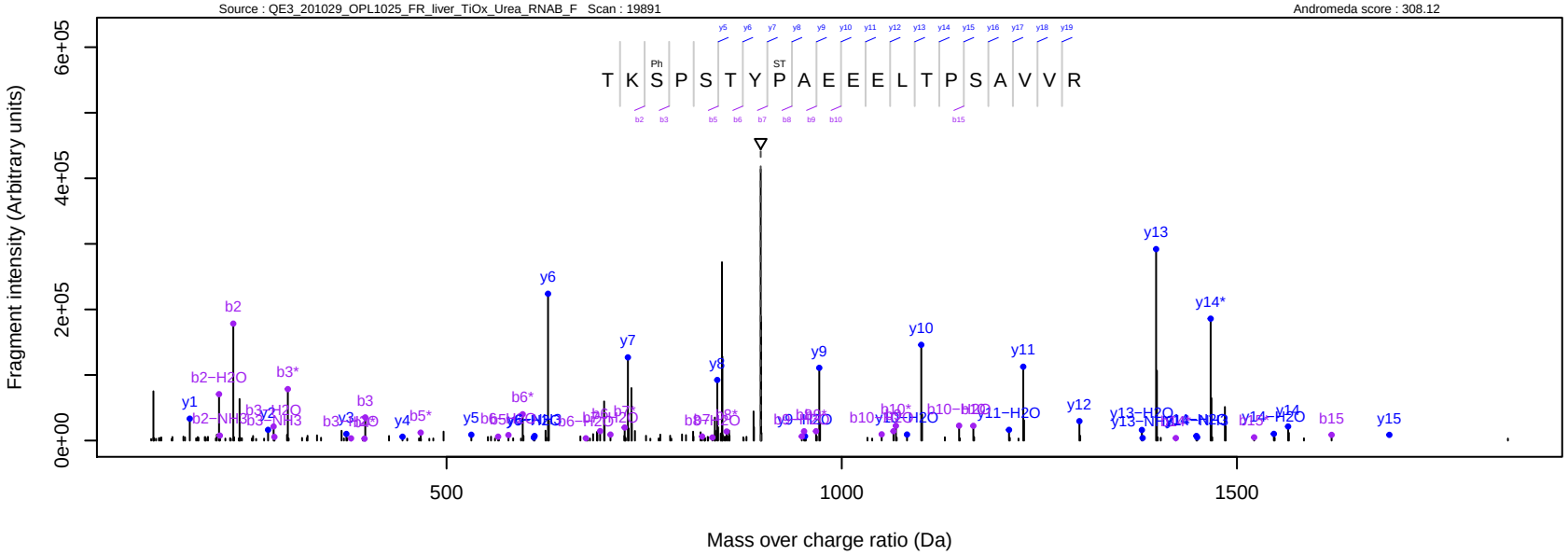
Andromeda score : 308.26



TKS(Phospho (STY))PAEEELTPSAVVR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 19891

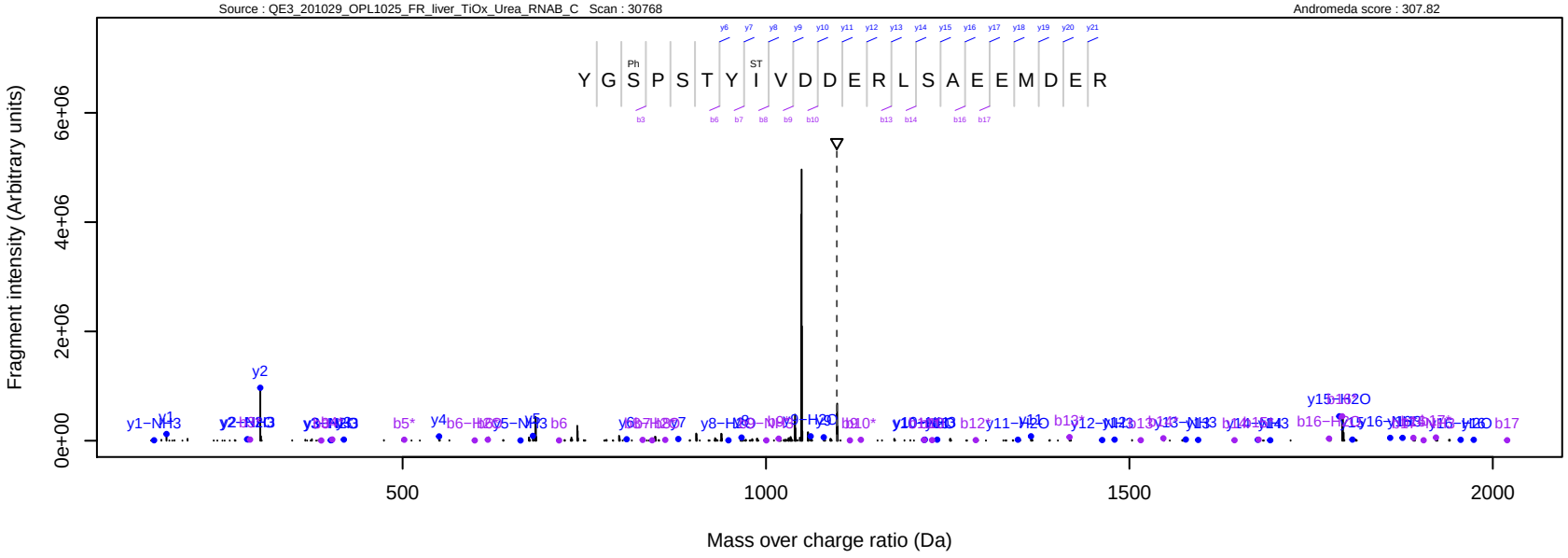
Andromeda score : 308.12

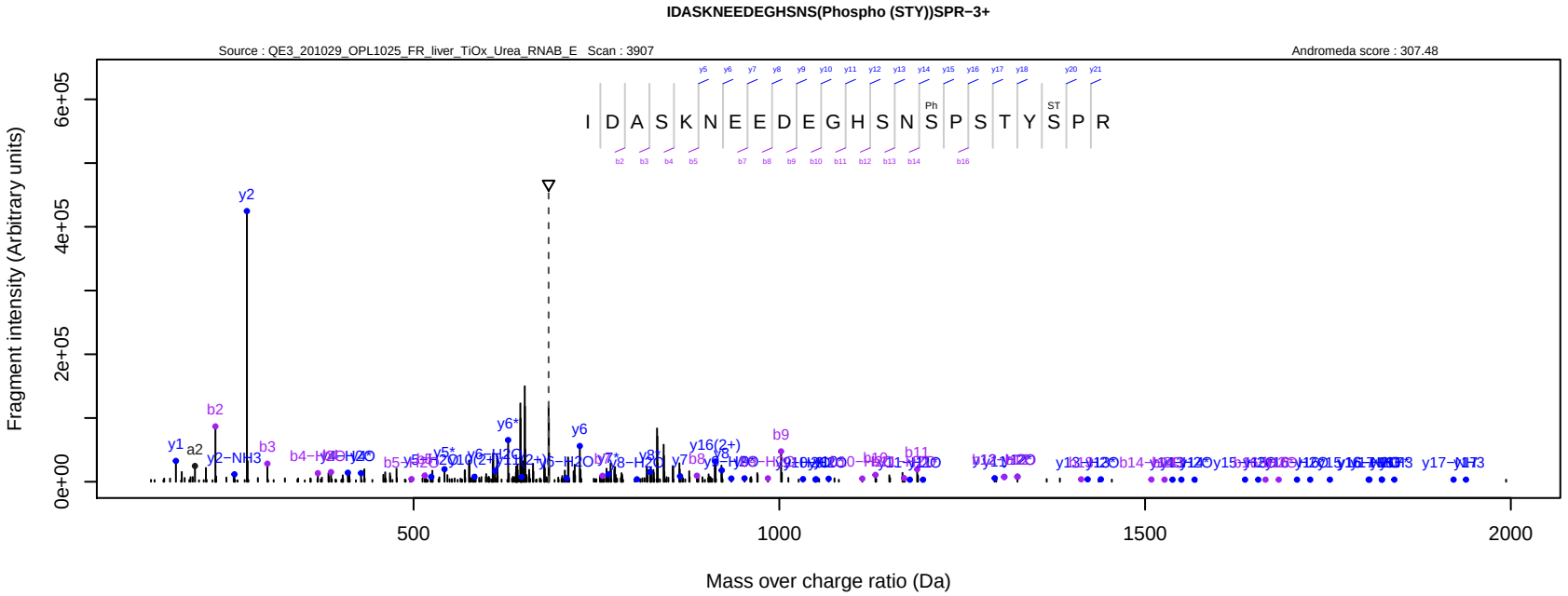


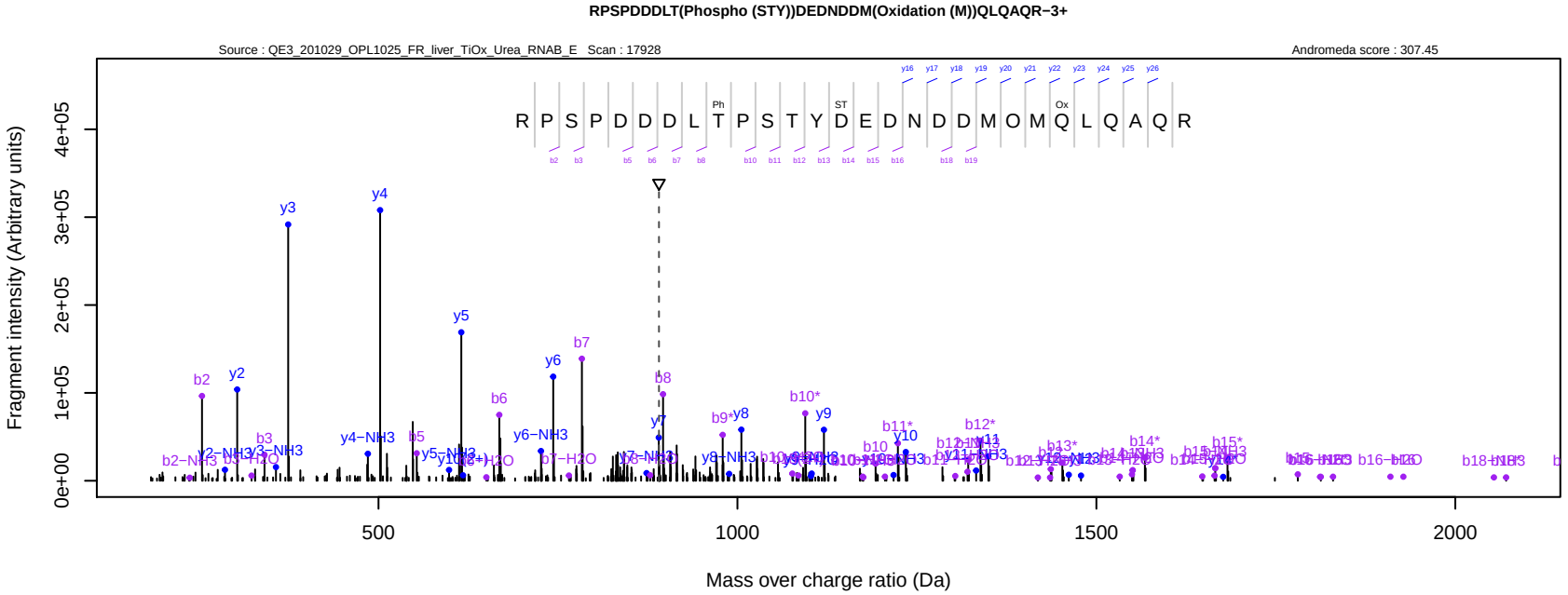
YGS(Phospho (STY))IVDDERLSAEEMDER−2+

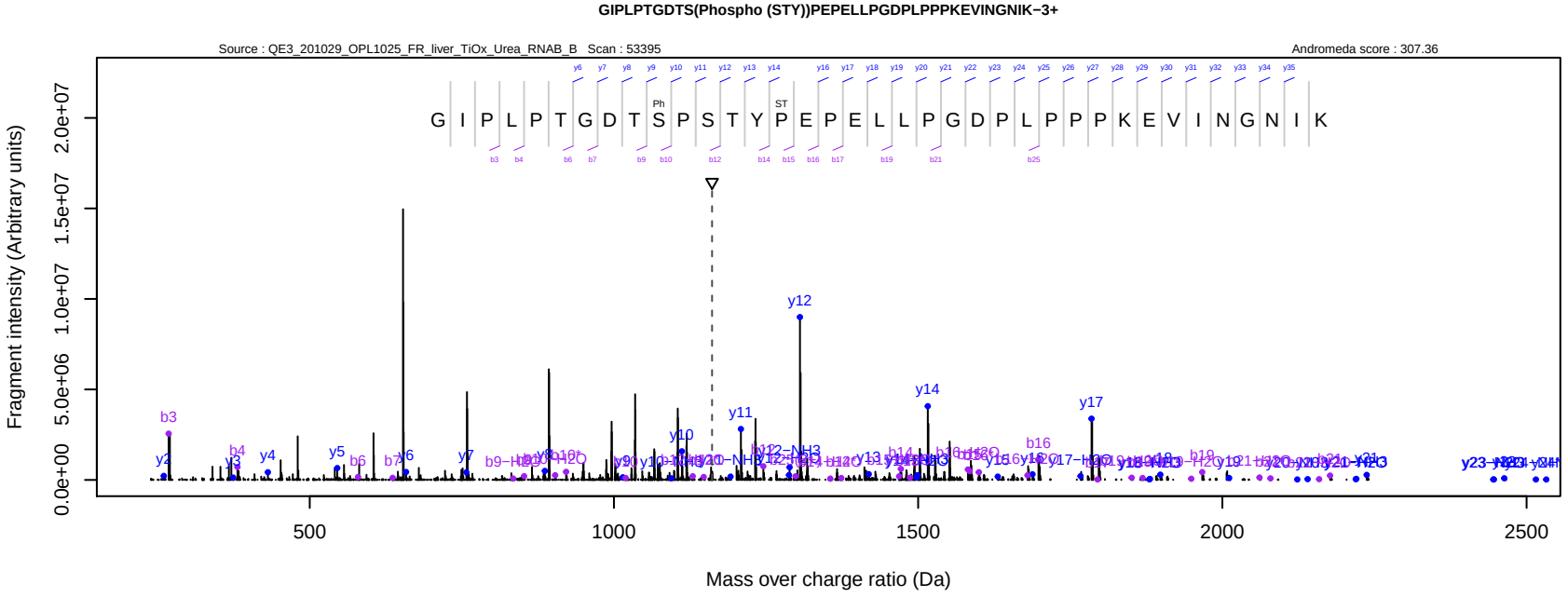
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 30768

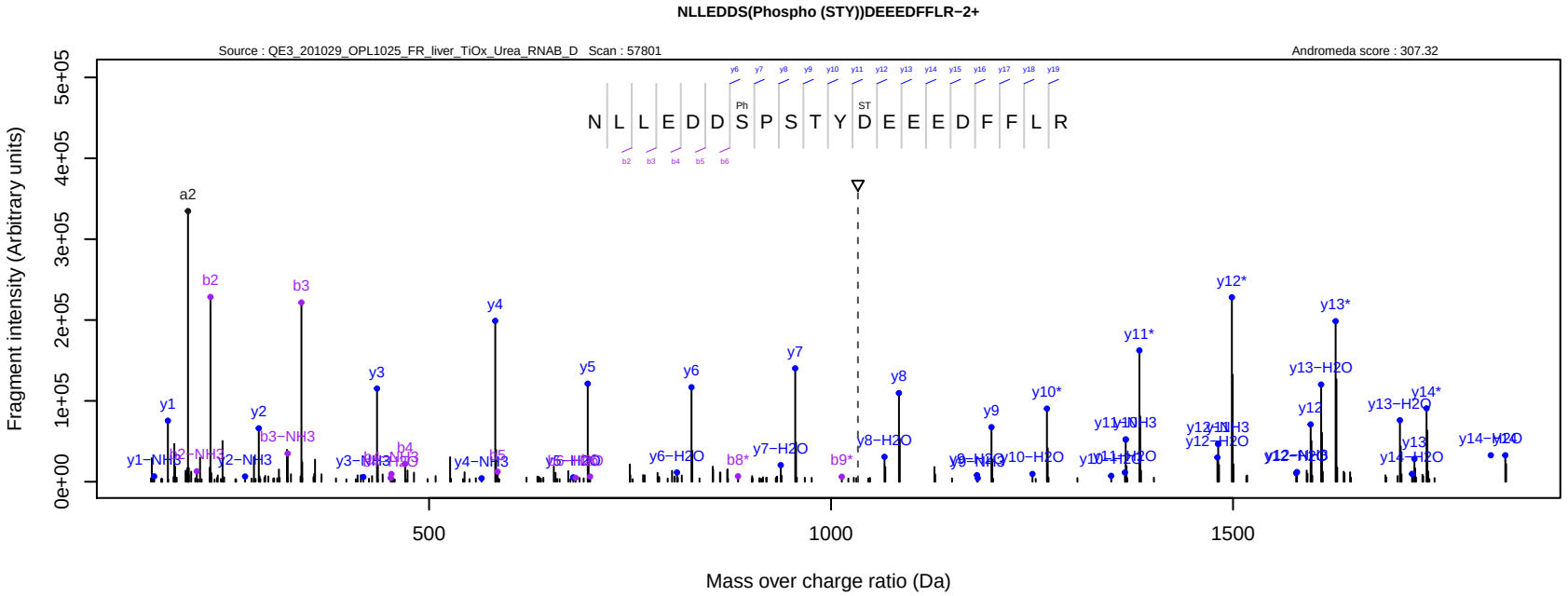
Andromeda score : 307.82

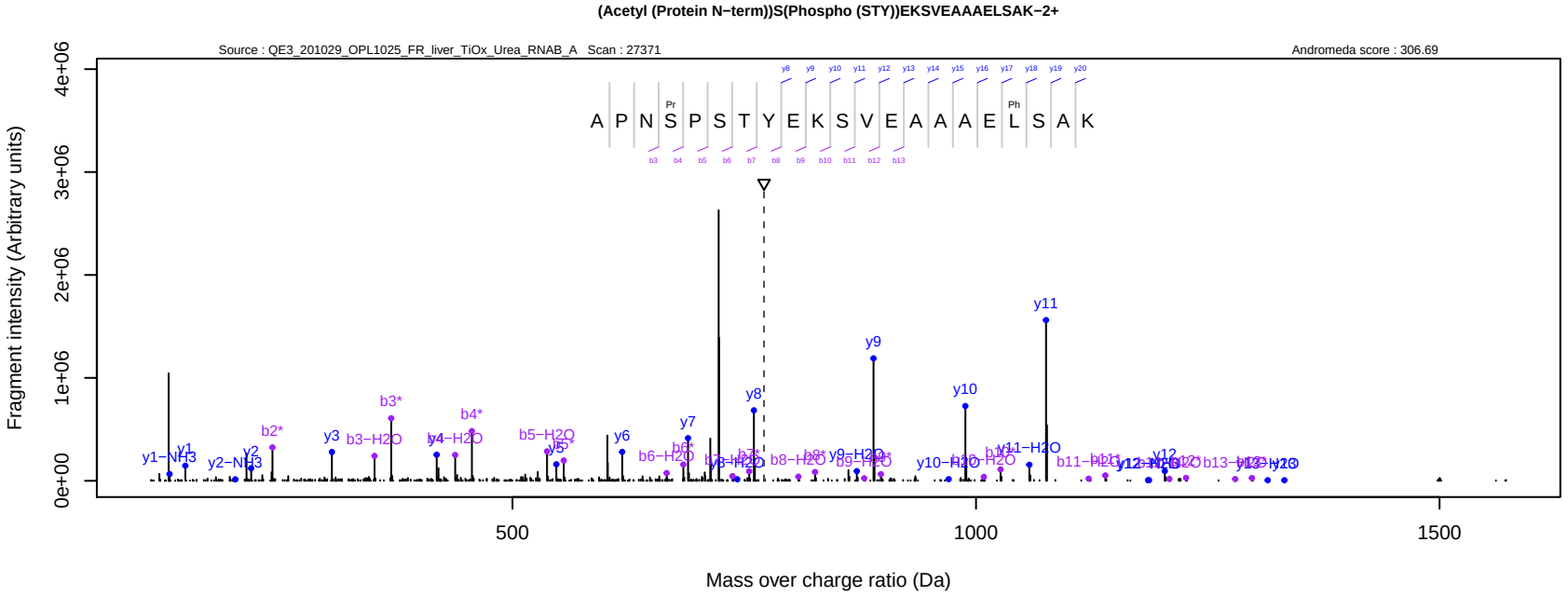


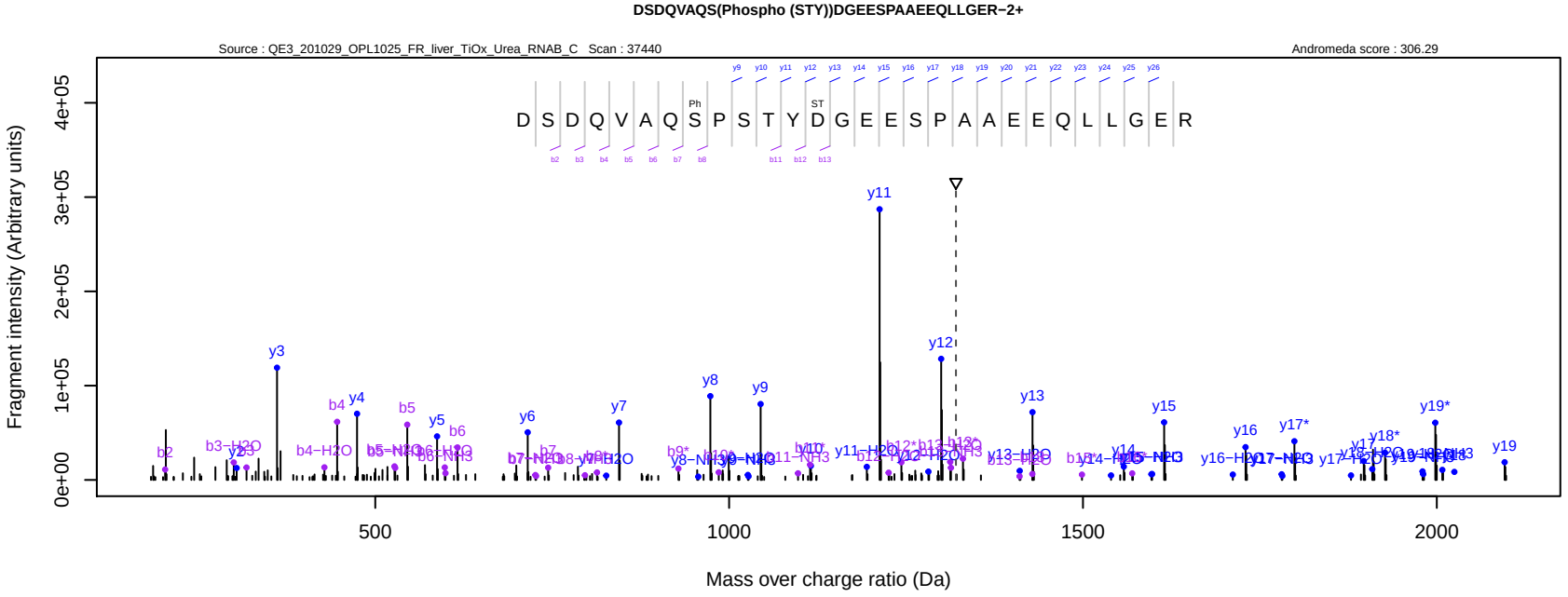

IDASKNEEDEGHSNS(Phospho (STY))SPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 3907
Andromeda score : 307.48
I D A S K N E E D E G H S N S P S T Y S P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RPSPDDDLT(Phospho (STY))DEDNDDM(Oxidation (M))QLQAQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 17928
Andromeda score : 307.45
R P S P D D D L T P S T Y D E D N D D M O M Q L Q A Q R
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GIPLPTGDTS(Phospho (STY))PEPELLPGDPLPPPKEVINGNIK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 53395
Andromeda score : 307.36
G I P L P T G D T S P S T Y P E P E L L P G D P L P P P K E V I N G N I K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NLLEDDS(Phospho (STY))DEEEDFFLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 57801
Andromeda score : 307.32
N L L E D D S P S T Y D E E E D F F L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

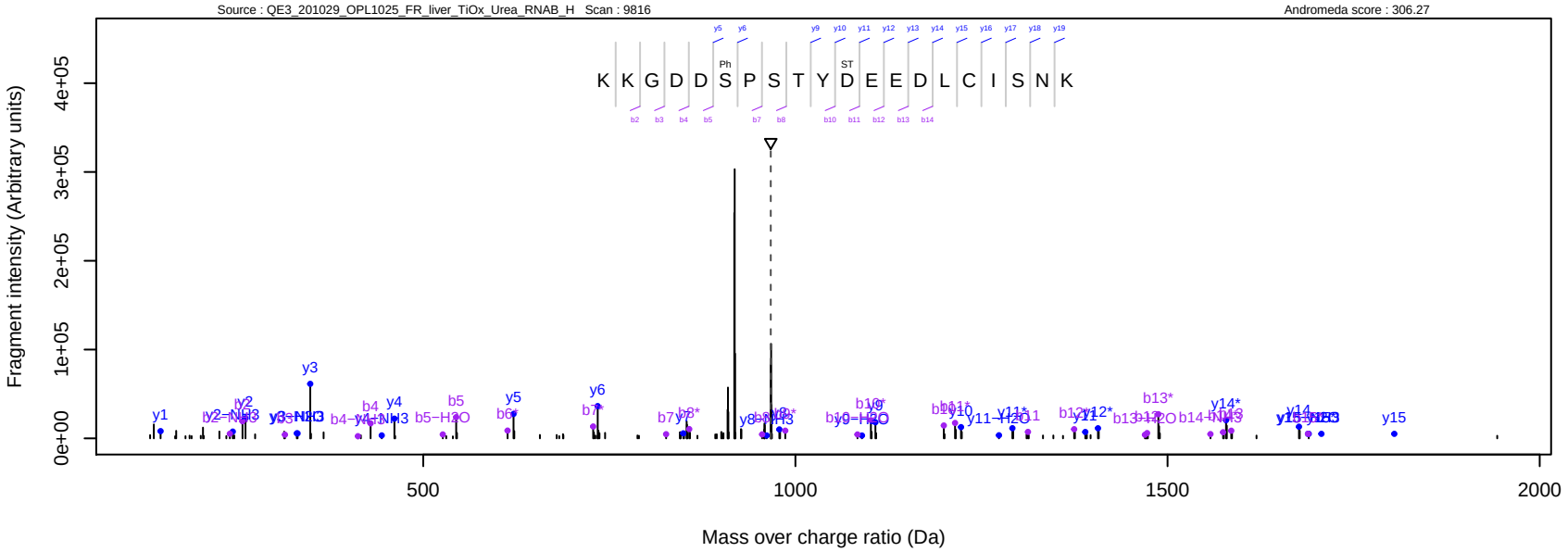

(Acetyl (Protein N−term))S(Phospho (STY))EKSVEAAAELSAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 27371
Andromeda score : 306.69
A P N S P S T Y E K S V E A A A E L S A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DSDQVAQS(Phospho (STY))DGEESPAAEEQLLGER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 37440
Andromeda score : 306.29
D S D Q V A Q S P S T Y D G E E S P A A E E Q L L G E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KKGDDS(Phospho (STY))DEEDLCISNK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9816

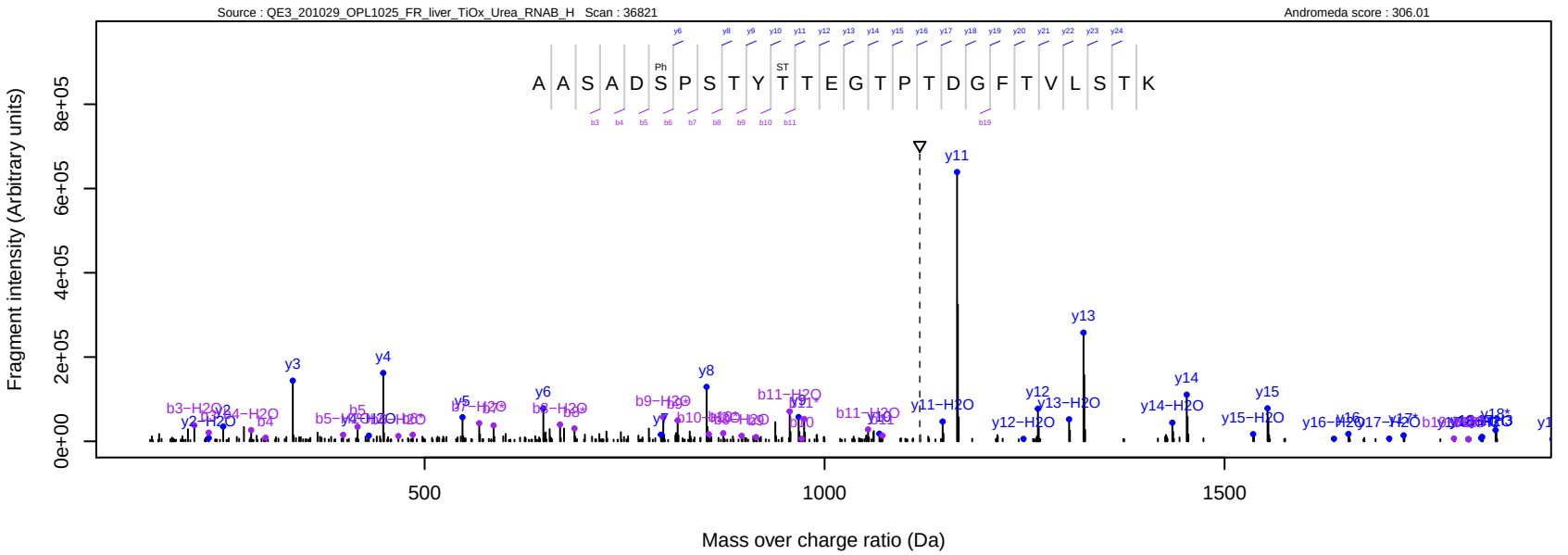
Andromeda score : 306.27



AASADS(Phospho (STY))TTEGTPTDGFTVLSTK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 36821

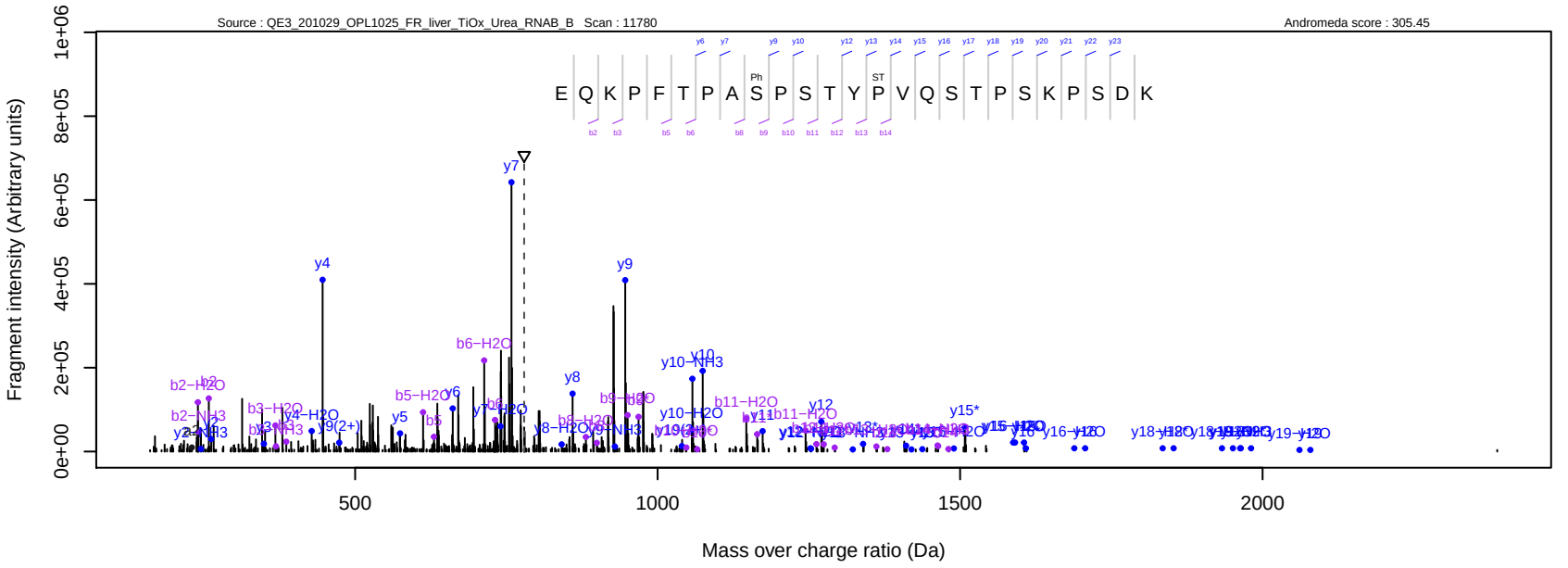
Andromeda score : 306.01

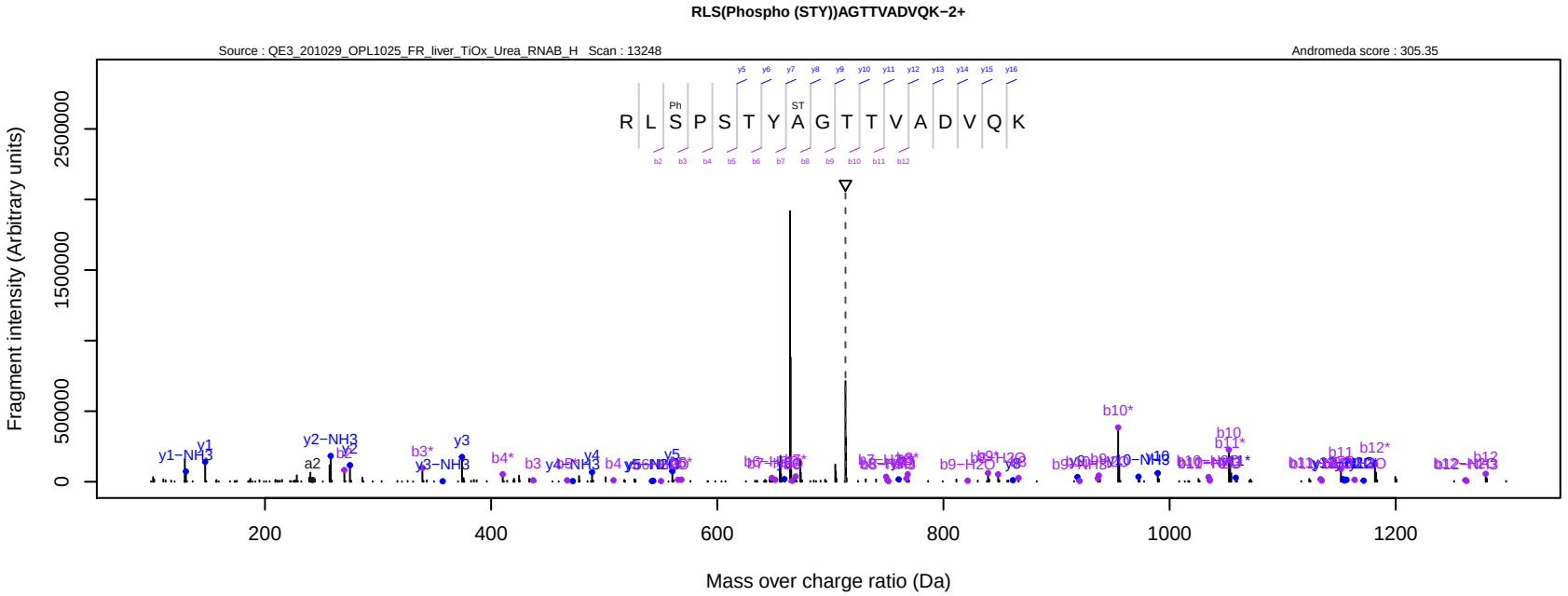


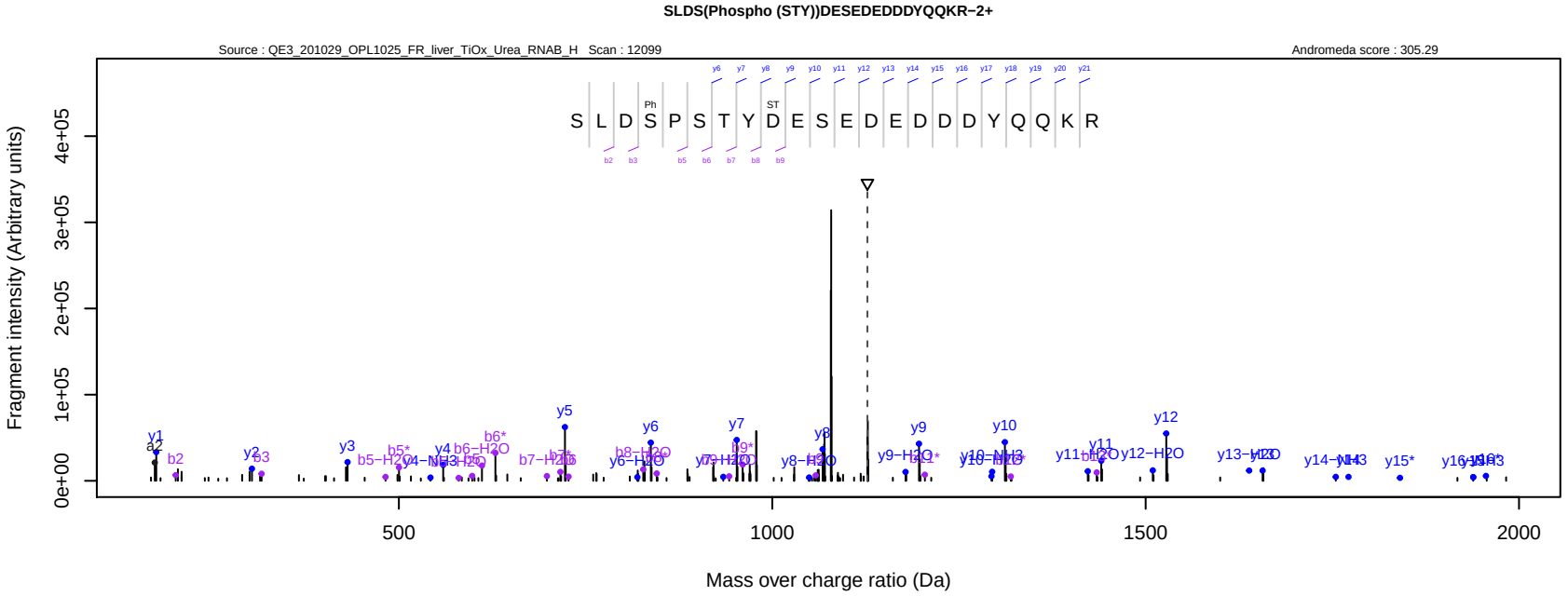
EQKPFTPAS(Phospho (STY))PVQSTPSKPSDK−3+

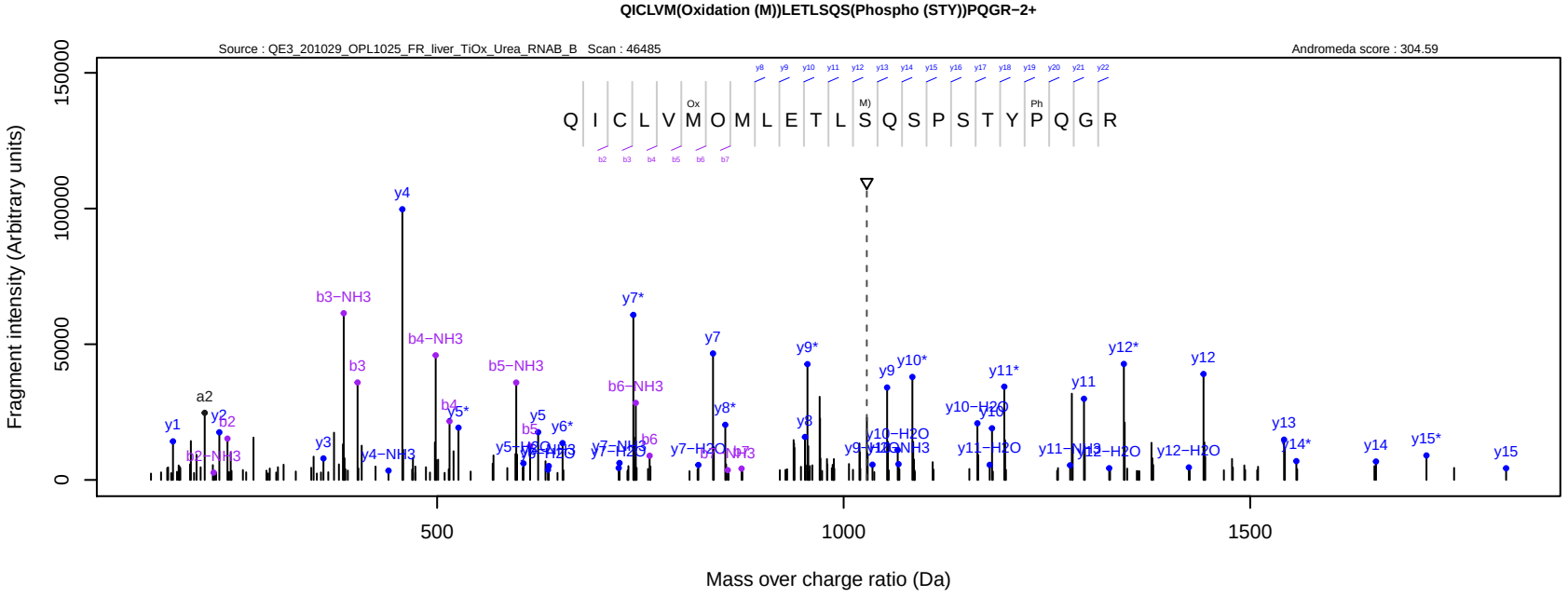
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 11780

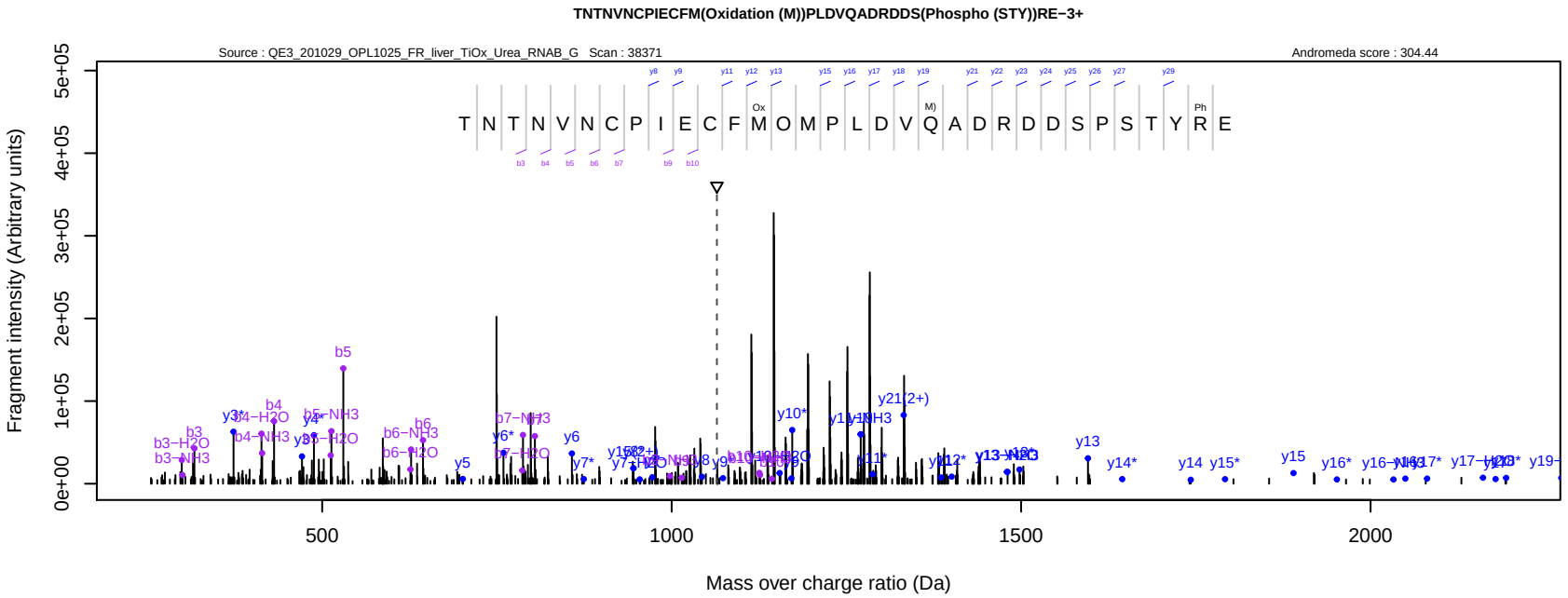
Andromeda score : 305.45

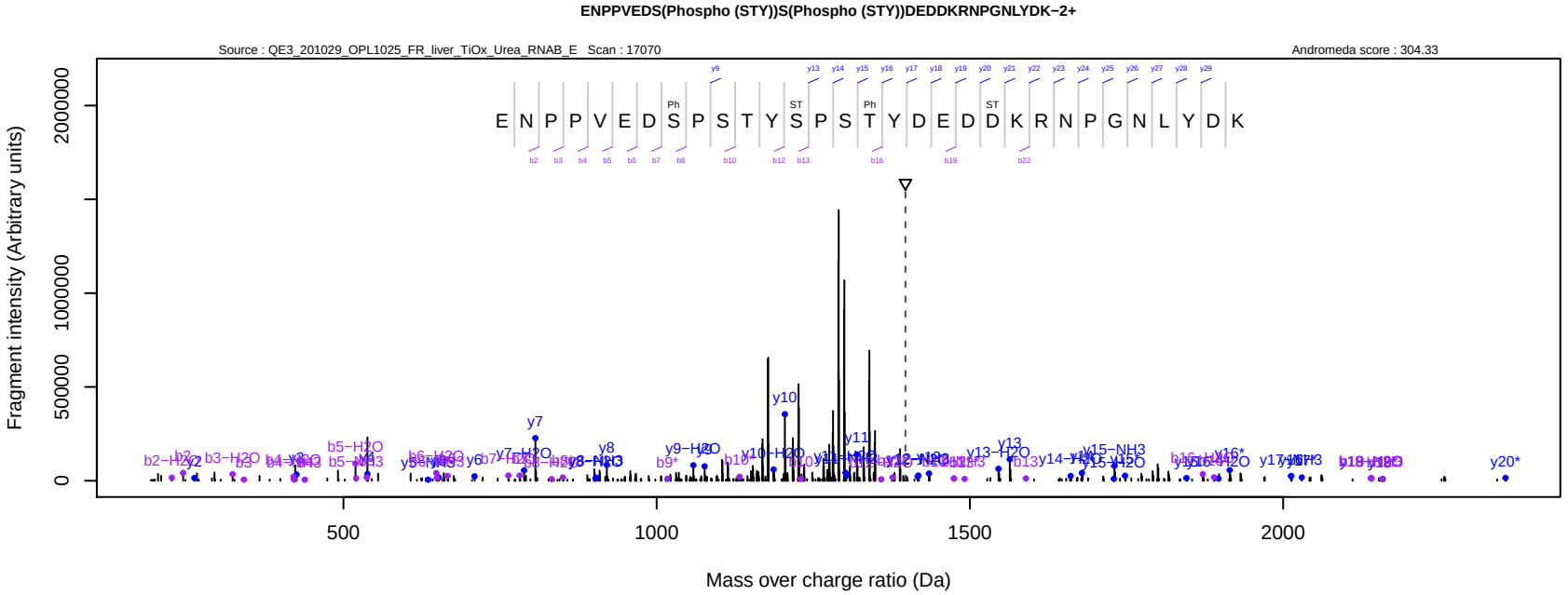


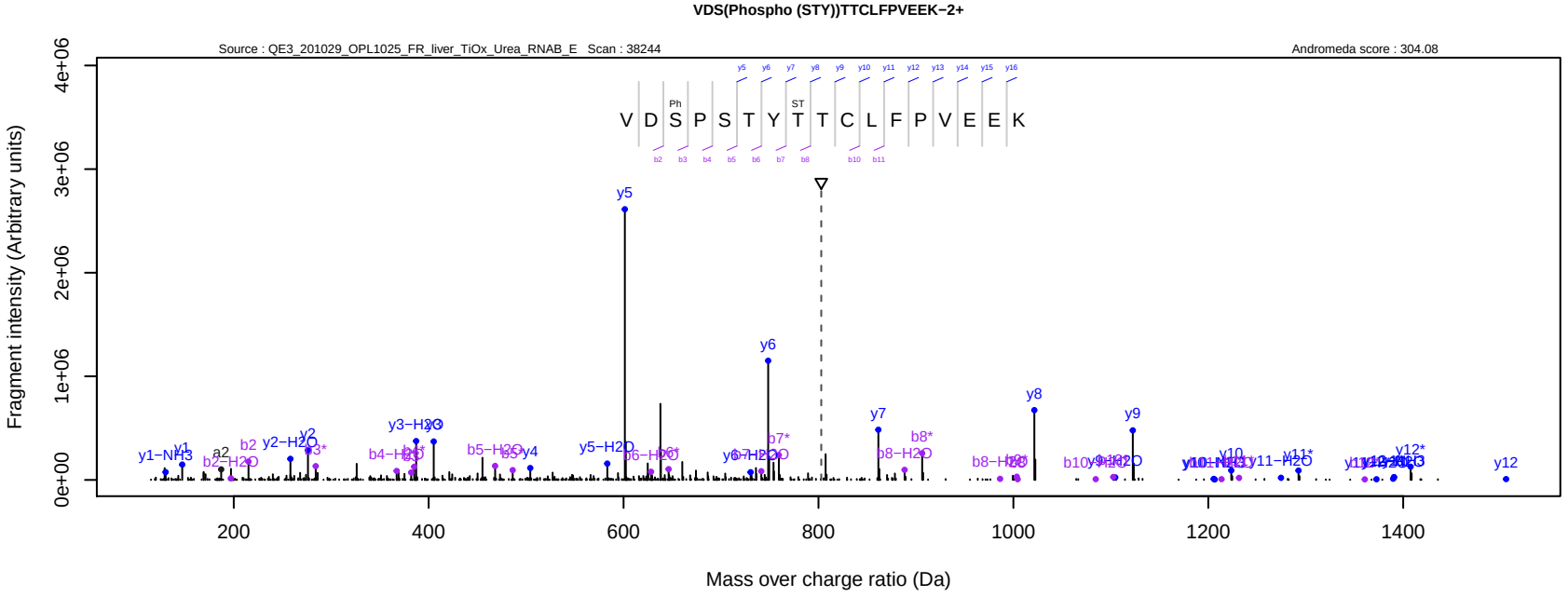

RLS(Phospho (STY))AGTTVADVQK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 13248
Andromeda score : 305.35
R L S P S T Y A G T T V A D V Q K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

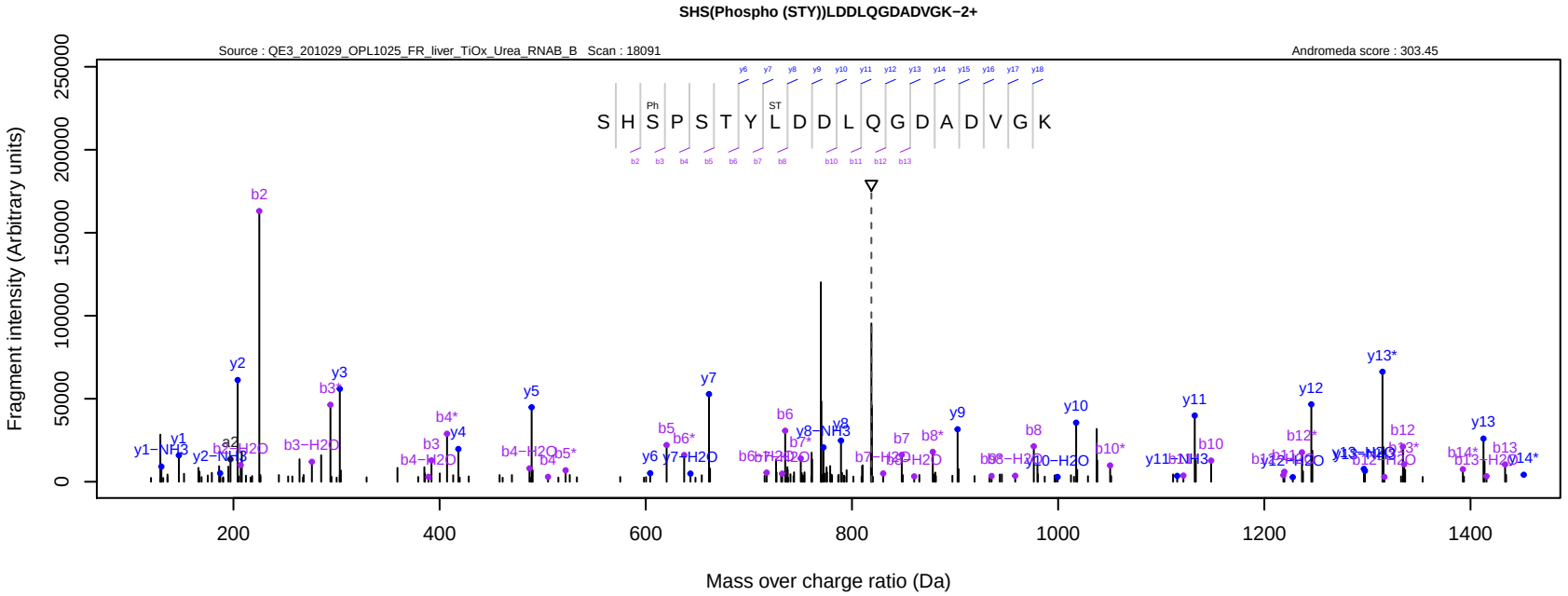

SLDS(Phospho (STY))DESEDEDDDYQQKR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 12099
Andromeda score : 305.29
S L D S P S T Y D E S E D E D D D Y Q Q K R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

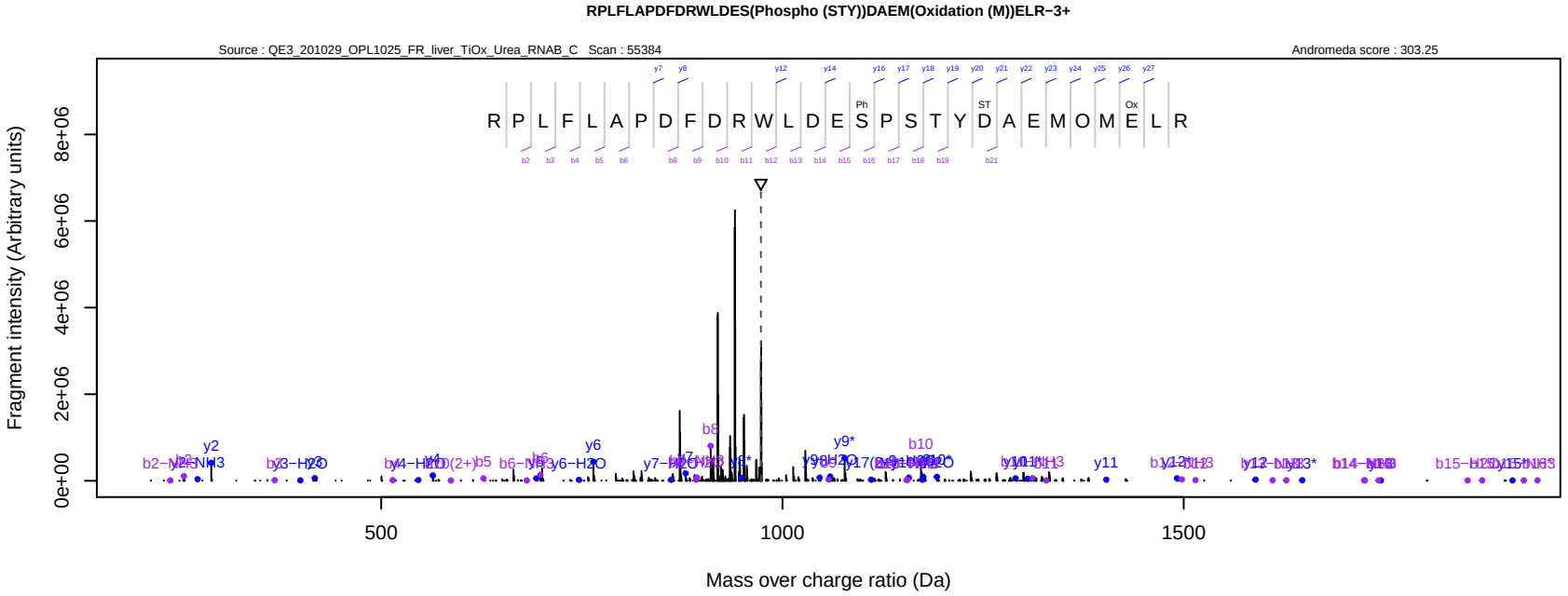

QICLVM(Oxidation (M))LETLSQS(Phospho (STY))PQGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 46485
Andromeda score : 304.59
Q I C L V M O M L E T L S Q S P S T Y P Q G R
Ox
M)
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

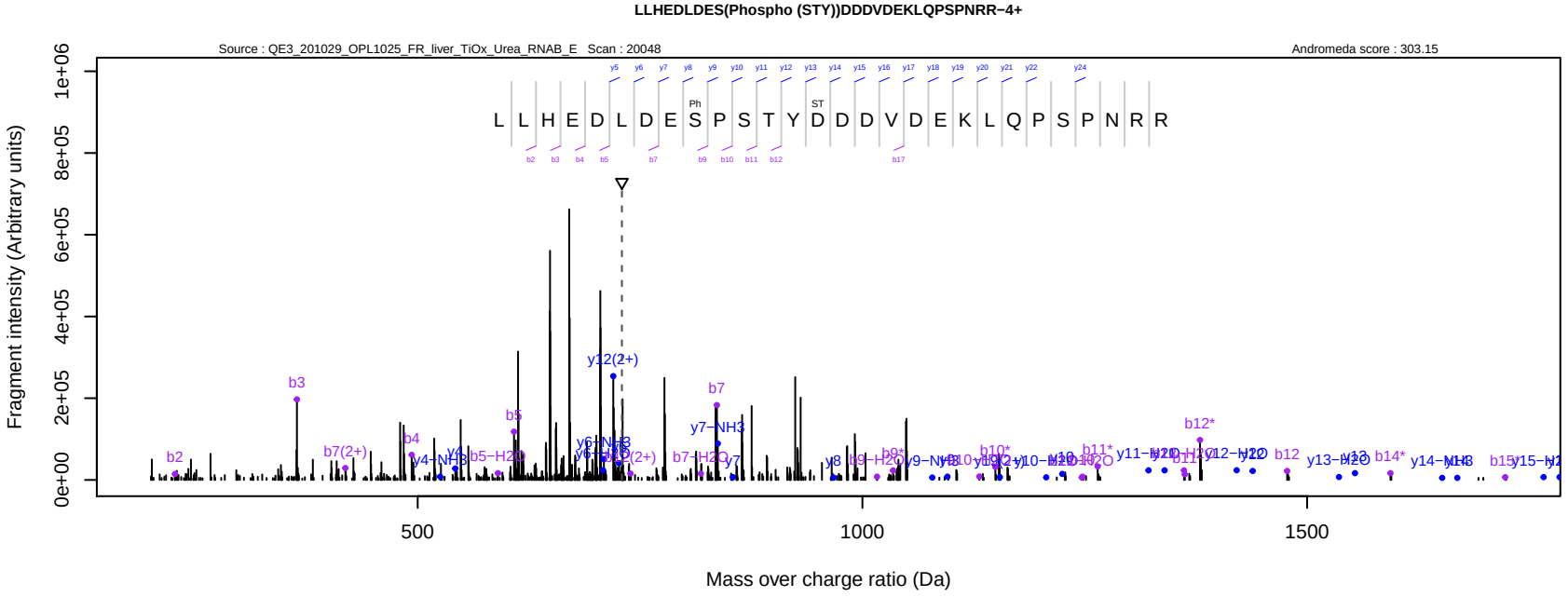

TNTNVNCPIECFMOMPLDVQADRDDSPSTYRE
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 38371
Andromeda score : 304.44
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

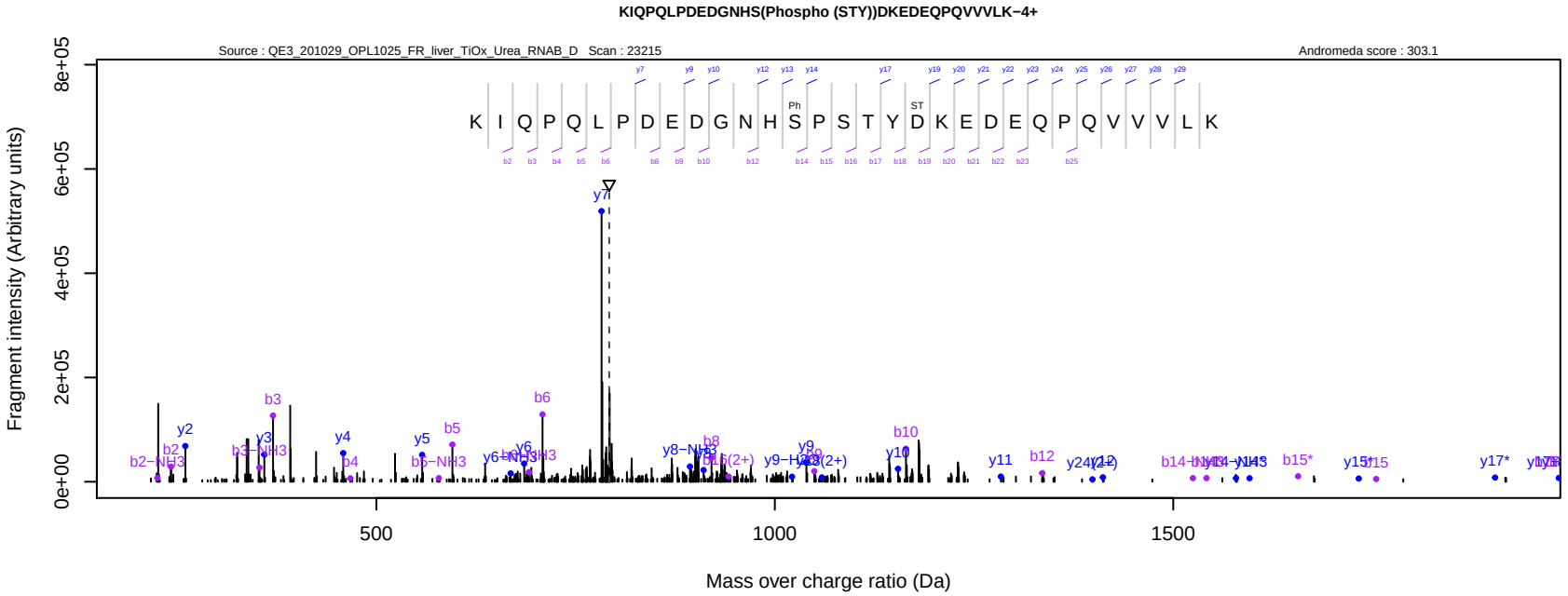

ENPPVEDSPSTYSPSTYDEDDKRNPGNLYDK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 17070
Andromeda score : 304.33
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

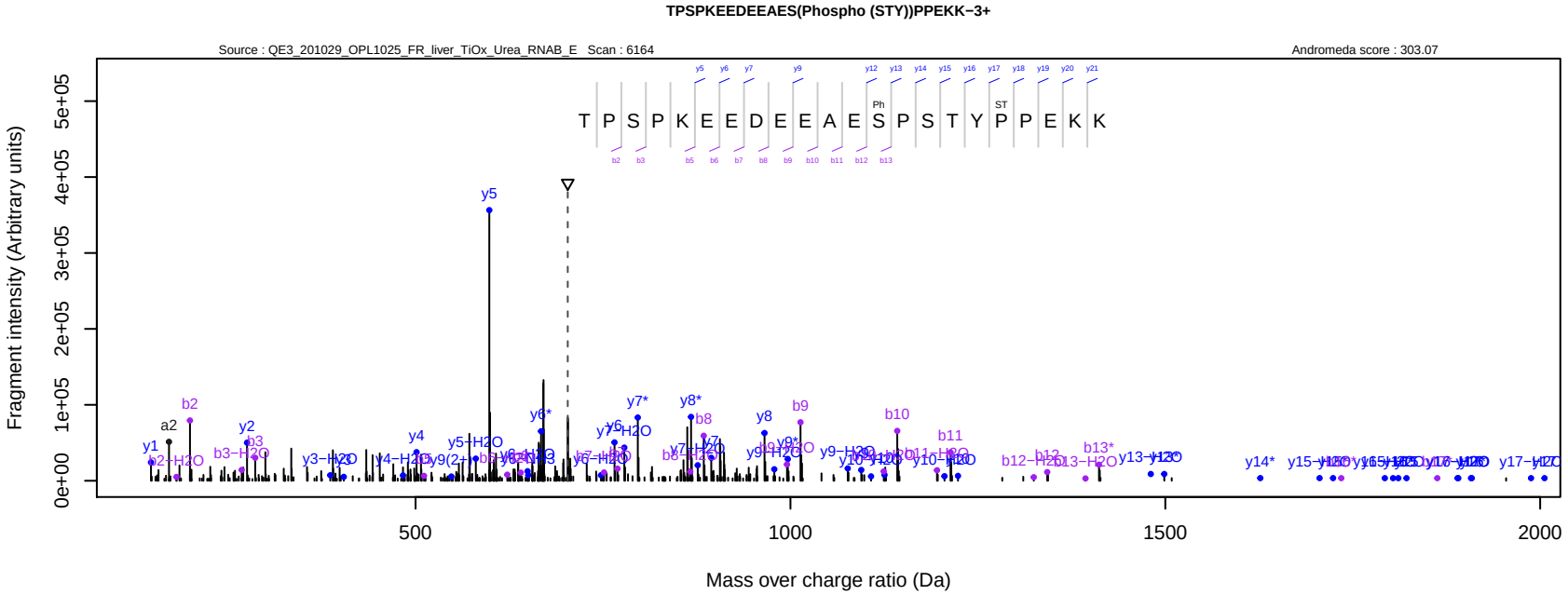

VDSPSTYTTCLFPVEEK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 38244
Andromeda score : 304.08
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

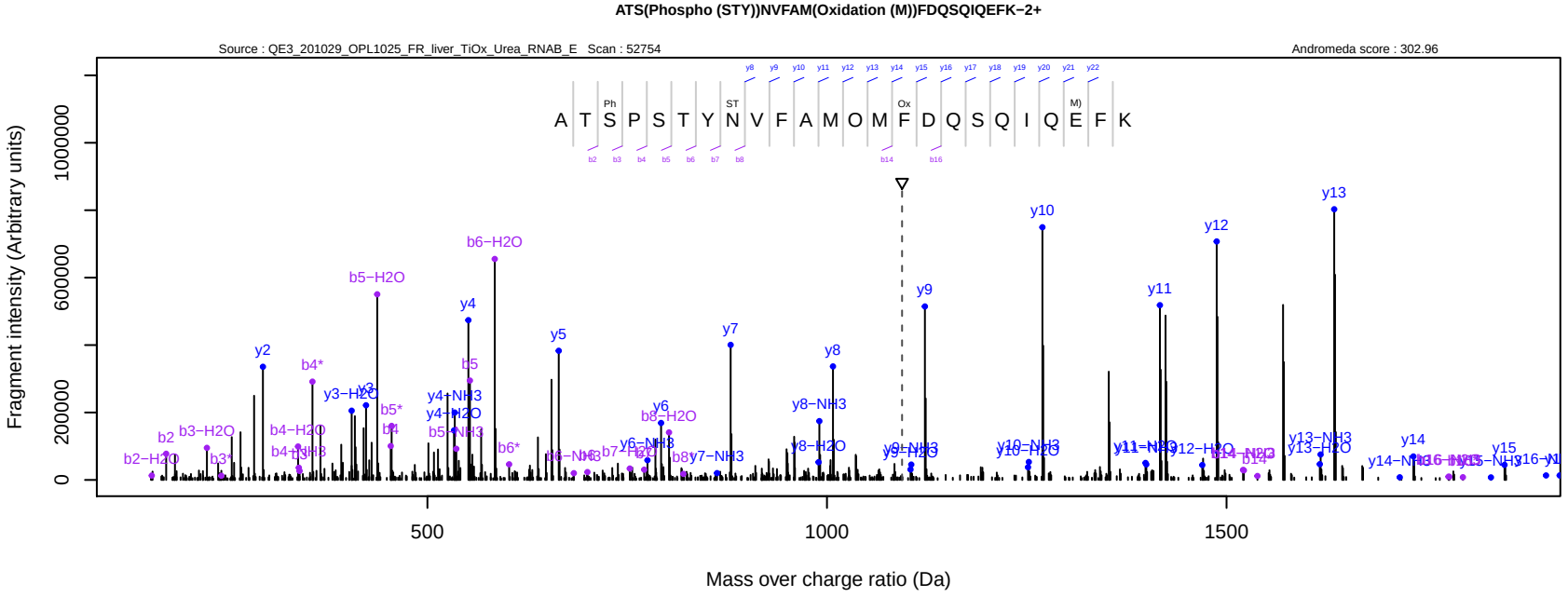

SHS(Phospho (STY))LDDLQGDADVGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 18091
Andromeda score : 303.45
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RPLFLAPDFDRWLDES(Phospho (STY))DAEM(Oxidation (M))ELR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 55384
Andromeda score : 303.25
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

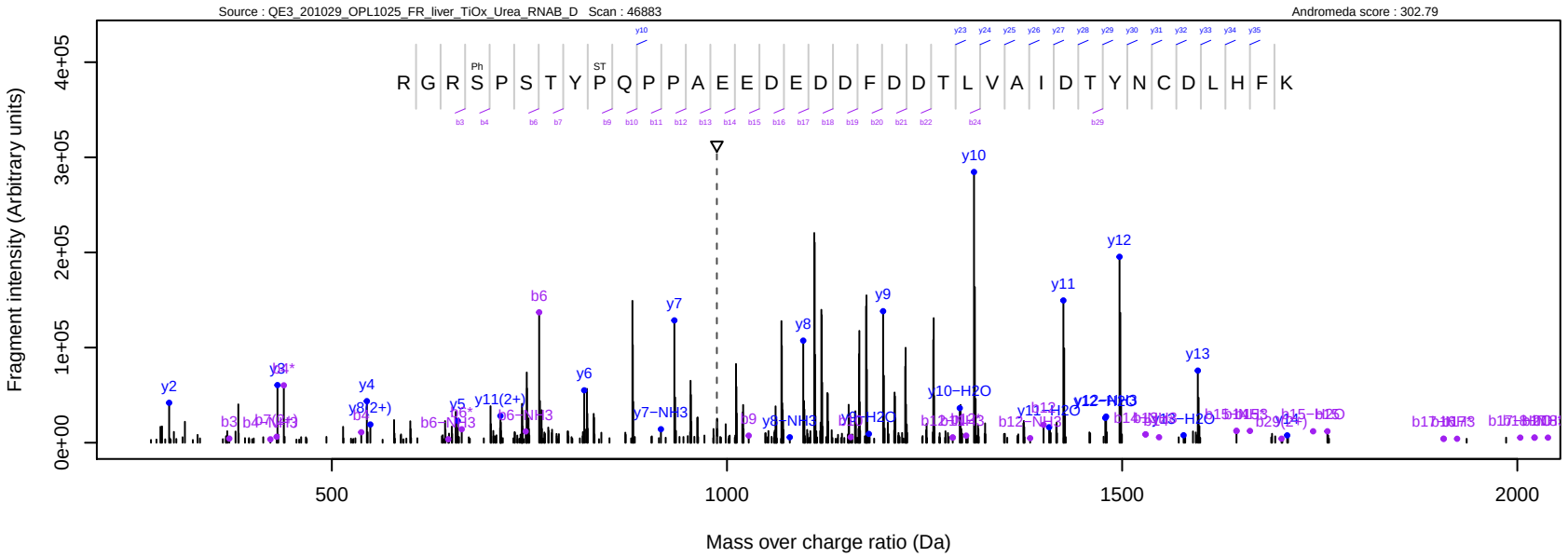

LLHEDLDES(Phospho (STY))DDDVDEKLQPSPNRR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20048
Andromeda score : 303.15
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KIQPQLPDEDGNHS(Phospho (STY))DKEDEQPQVVVLK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23215
Andromeda score : 303.1
K I Q P Q L P D E D G N H S P S T Y D K E D E Q P Q V V V L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

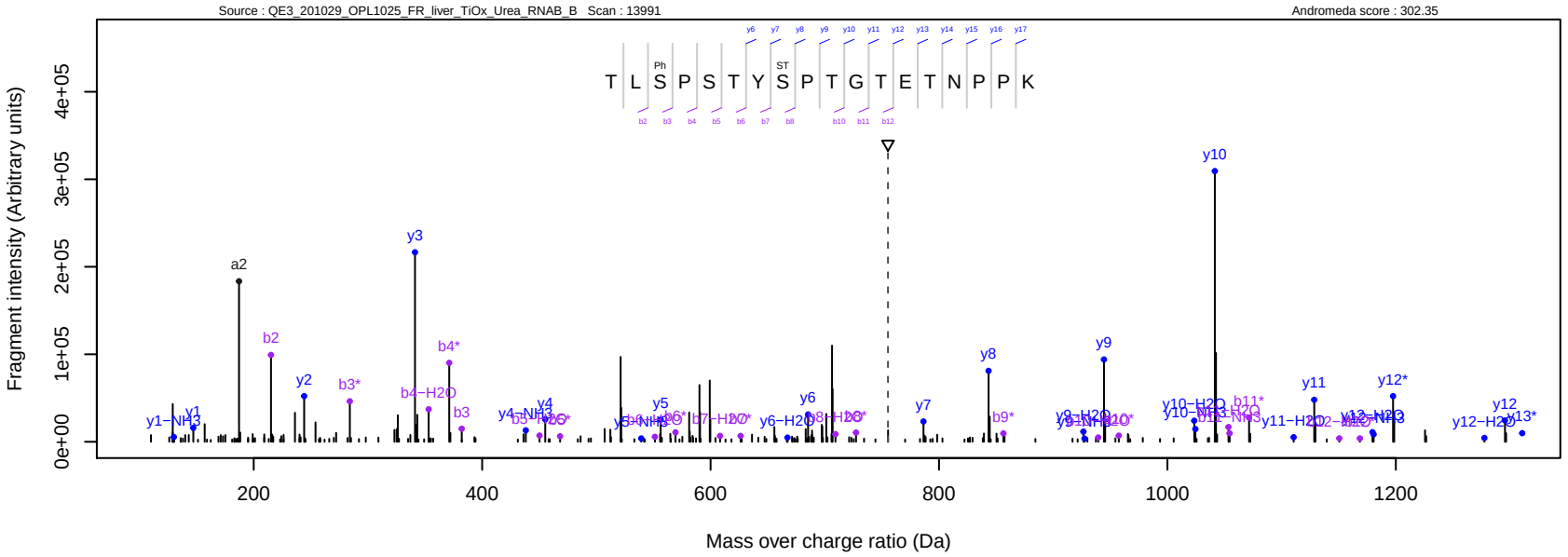

TPSPKEEDEEAES(Phospho (STY))PPEKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 6164
Andromeda score : 303.07
T P S P K E E D E E A E S P S T Y P P E K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ATS(Phospho (STY))NVFAM(Oxidation (M))FDQSQIQEFK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 52754
Andromeda score : 302.96
A T S P S T Y N V F A M O M F D Q S Q I Q E F K
Ph
ST
Ox
M)
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

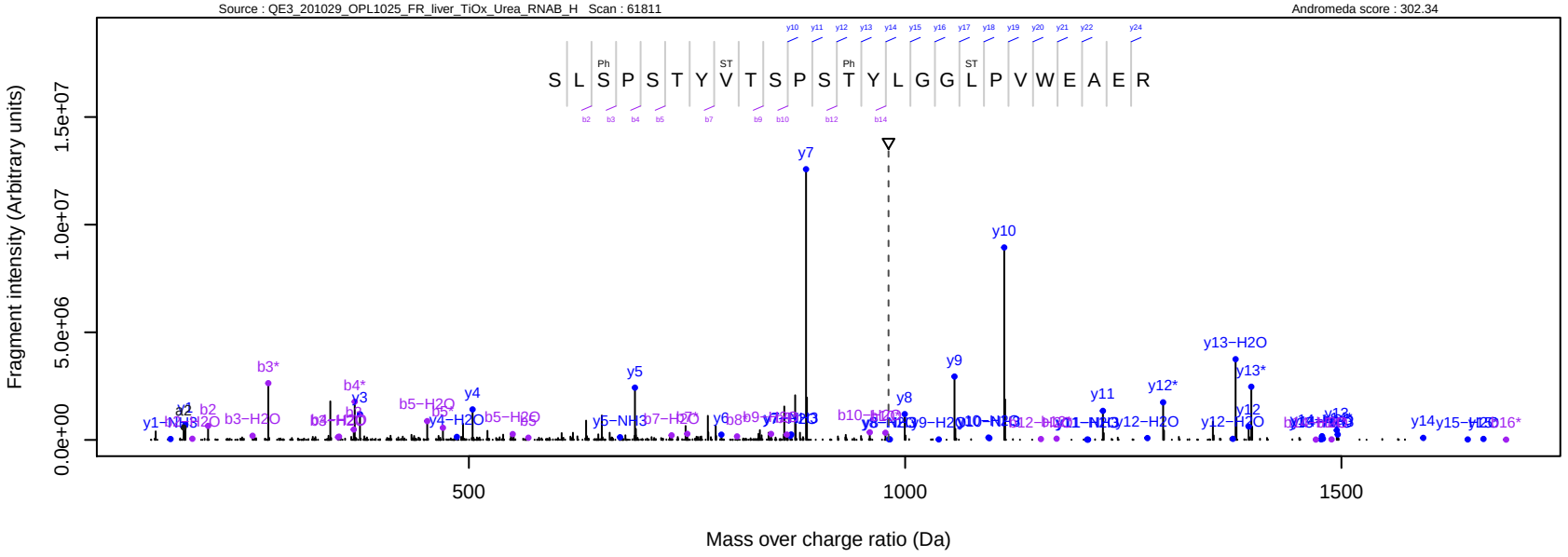
RGRS(Phospho (STY))PQPPAEEDEDDFDDTLVAIDTYNCDLHFK−4+

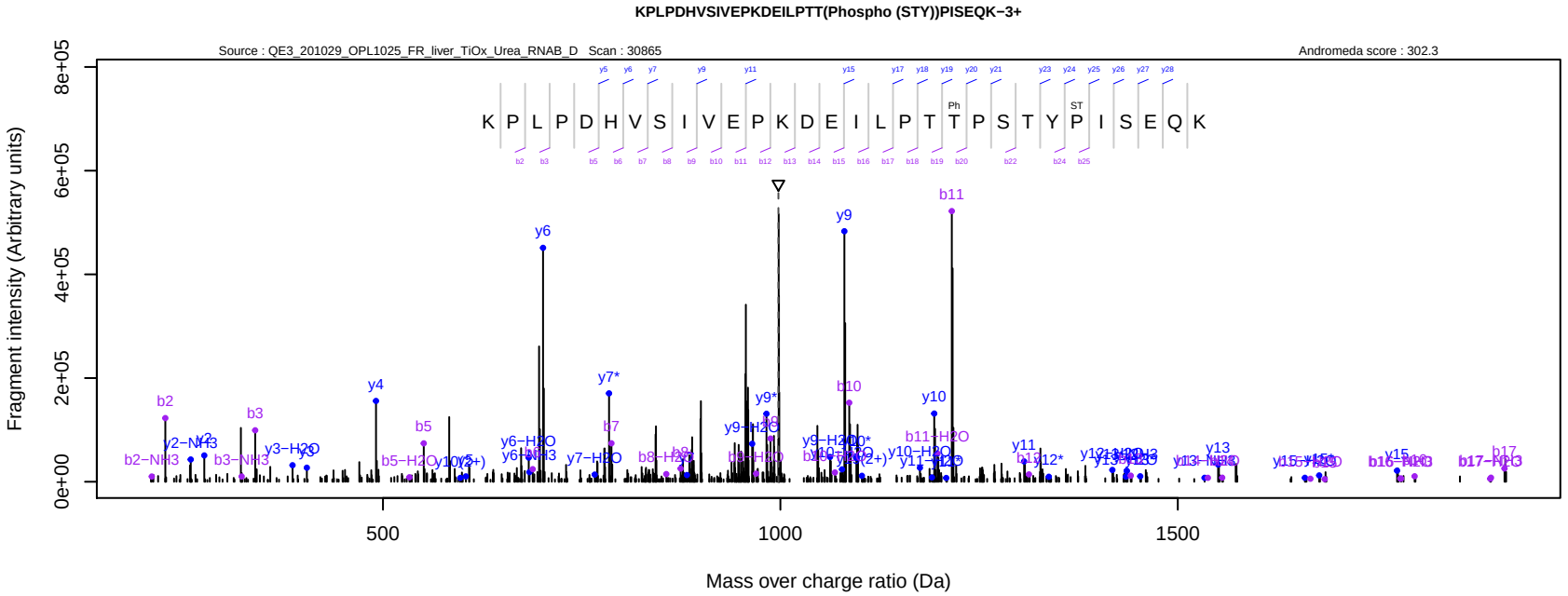


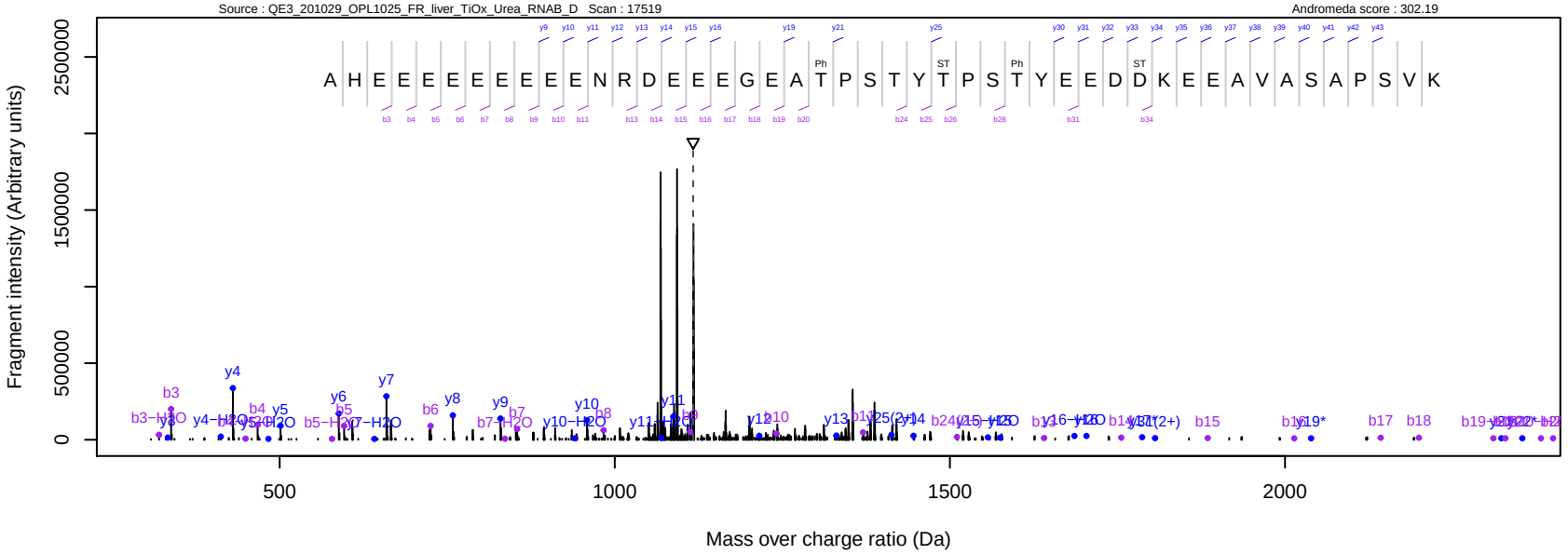
TLS(Phospho (STY))SPTGTETNPPK−2+

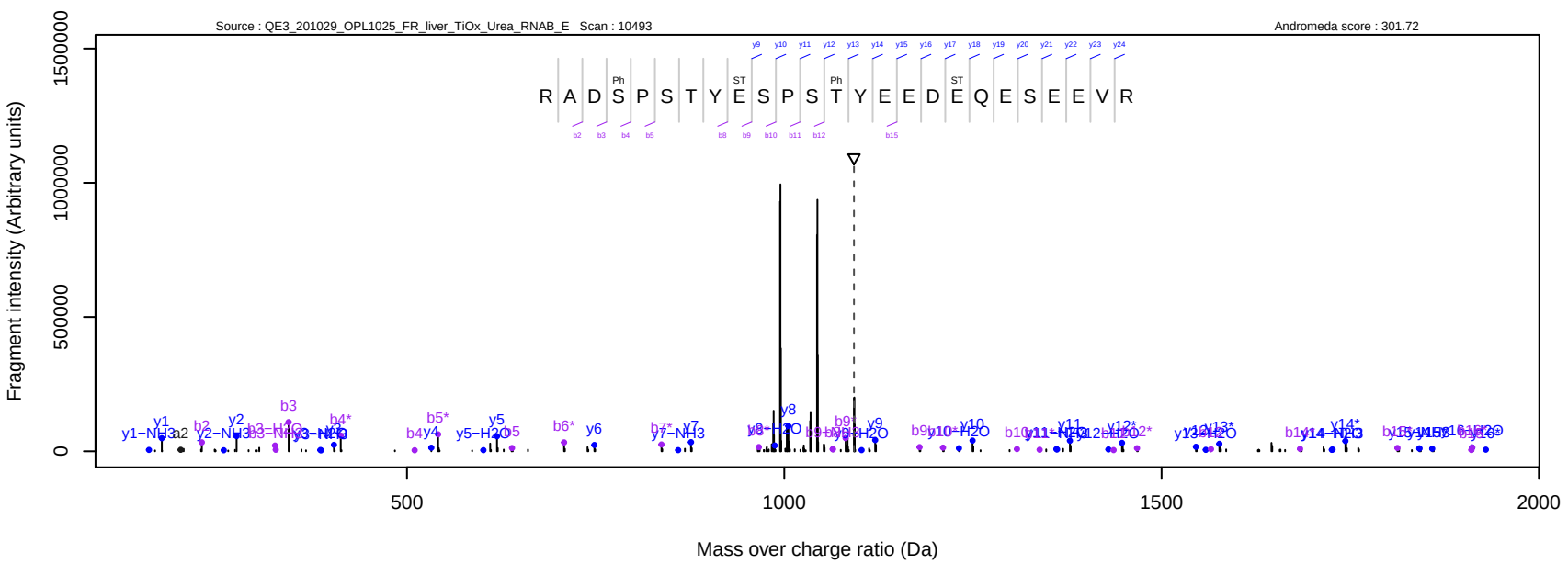


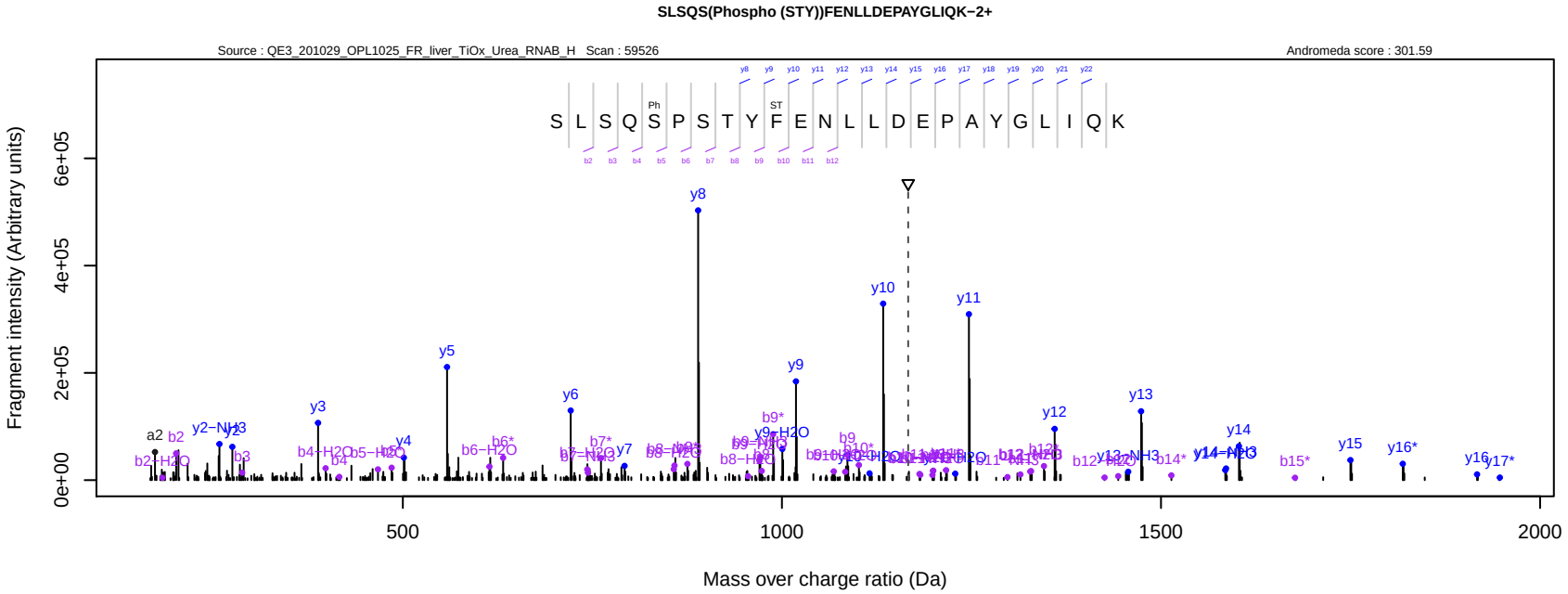
SLS(Phospho (STY))VTS(Phospho (STY))LGGLPVWEAER−2+

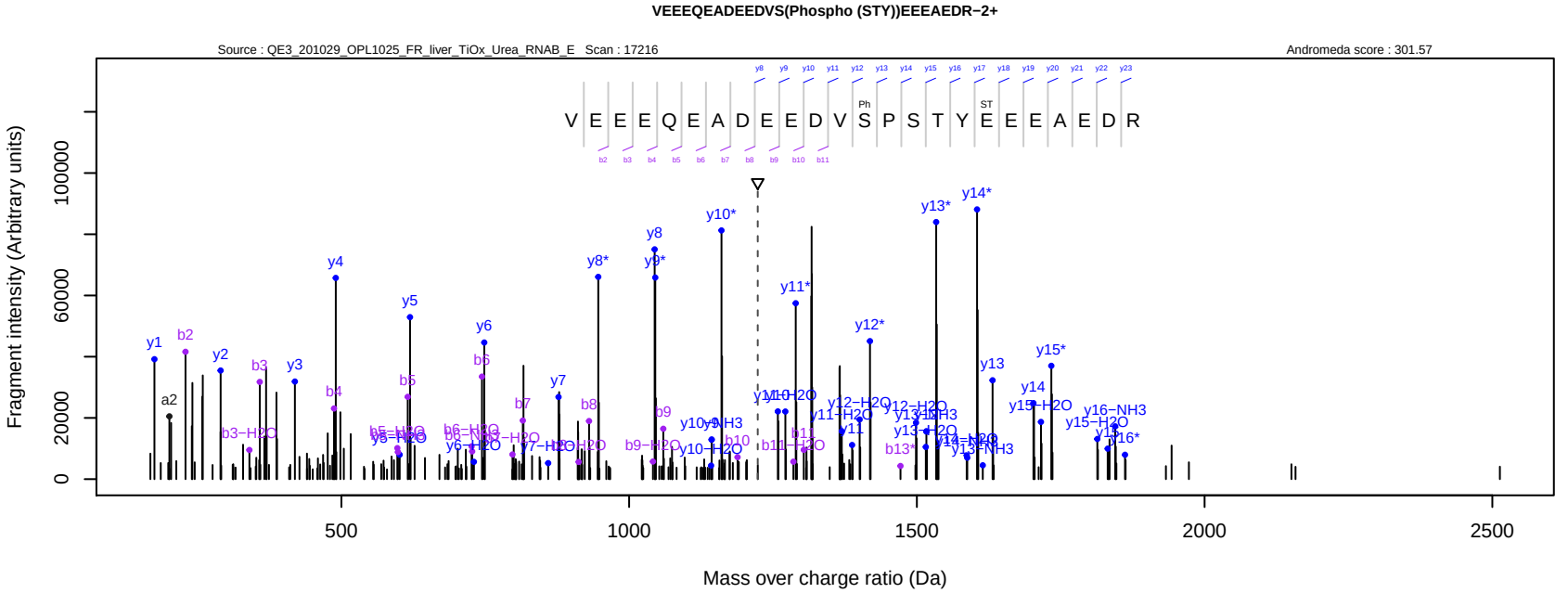


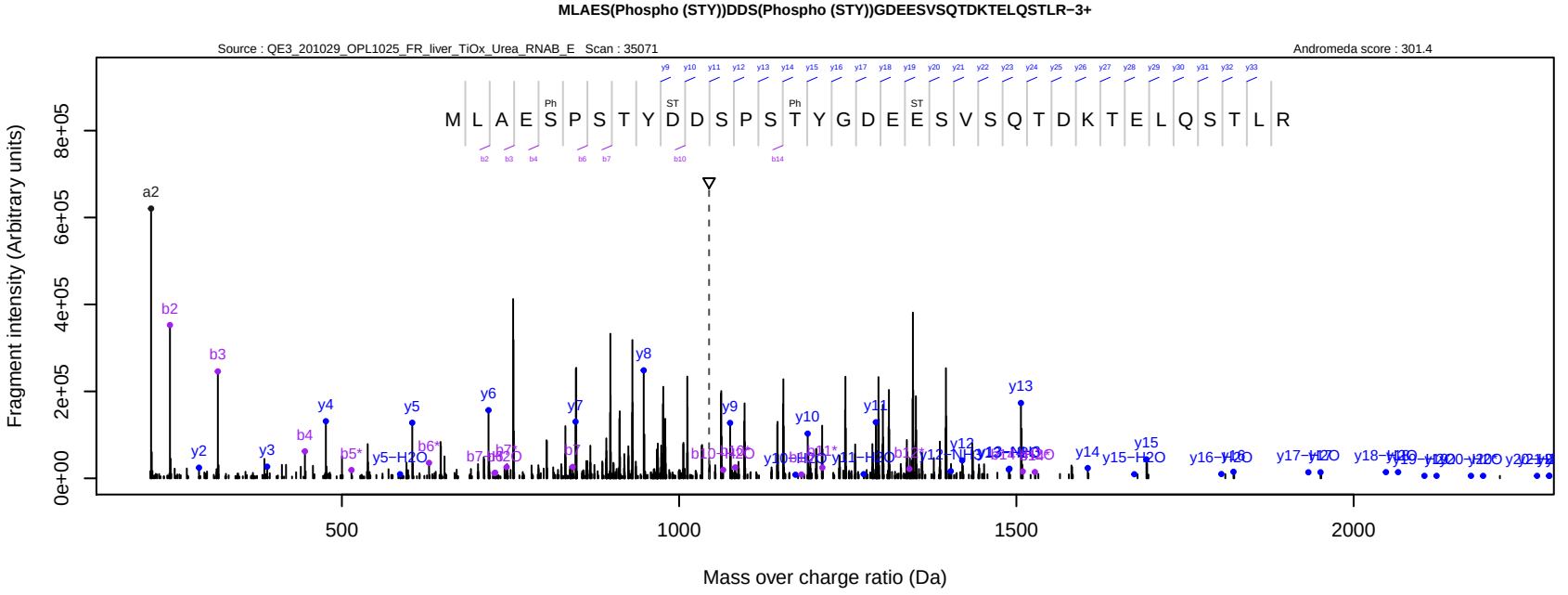

KPLPDHVSIVEPKDEILPTTPSTYPISEQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 30865
Andromeda score : 302.3
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AHEEEEEEEEEENRDEEEGEATPSTYTPSTYEEDDKEEAVASAPSVK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 17519
Andromeda score : 302.19
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RADSPSTYESPSTYEEDEQESEEVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10493
Andromeda score : 301.72
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SLSQS(Phospho (STY))FENLLDEPAYGLIQK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 59526
Andromeda score : 301.59
S L S Q S P S T Y F E N L L D E P A Y G L I Q K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

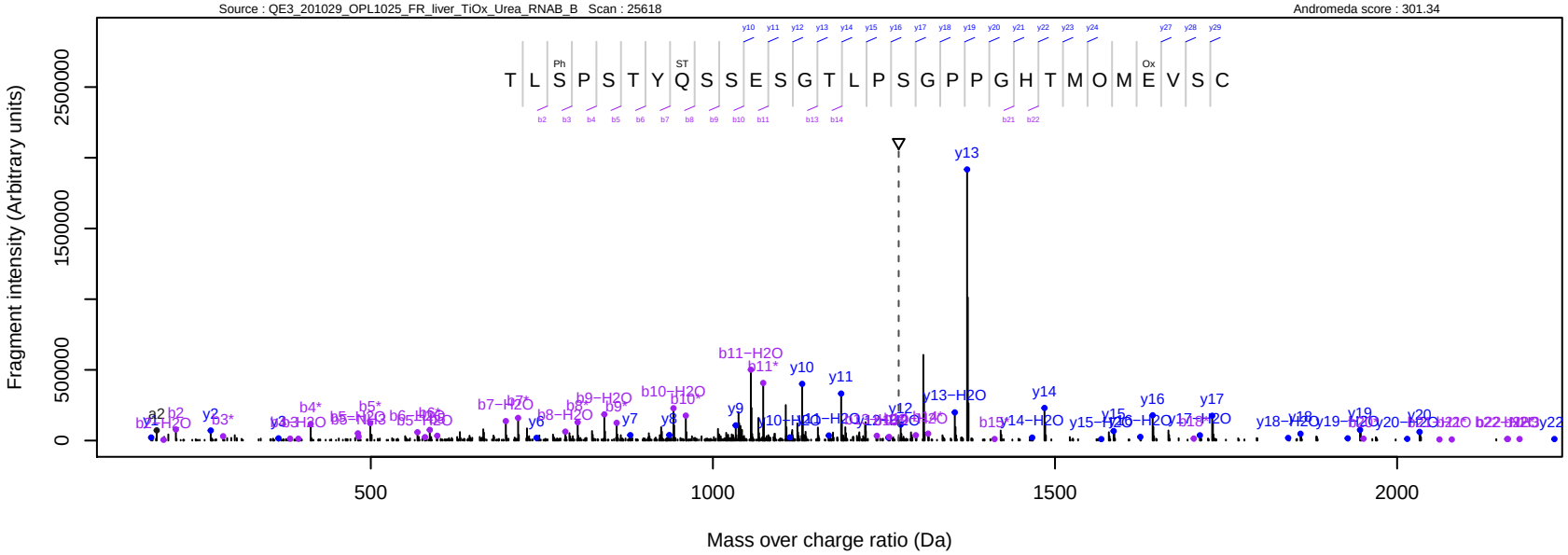

VEEEQEADEEDVS(Phospho (STY))EEEAEDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 17216
Andromeda score : 301.57
V E E E Q E A D E E D V S P S T Y E E E A E D R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


MLAES(Phospho (STY))DDS(Phospho (STY))GDEESVSQTDKTELQSTLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 35071
Andromeda score : 301.4
M L A E S P S T Y D D S P S T Y G D E E S V S Q T D K T E L Q S T L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

TLS(Phospho (STY))QSSESGTLPSGPPGHTM(Oxidation (M))EVSC−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 25618

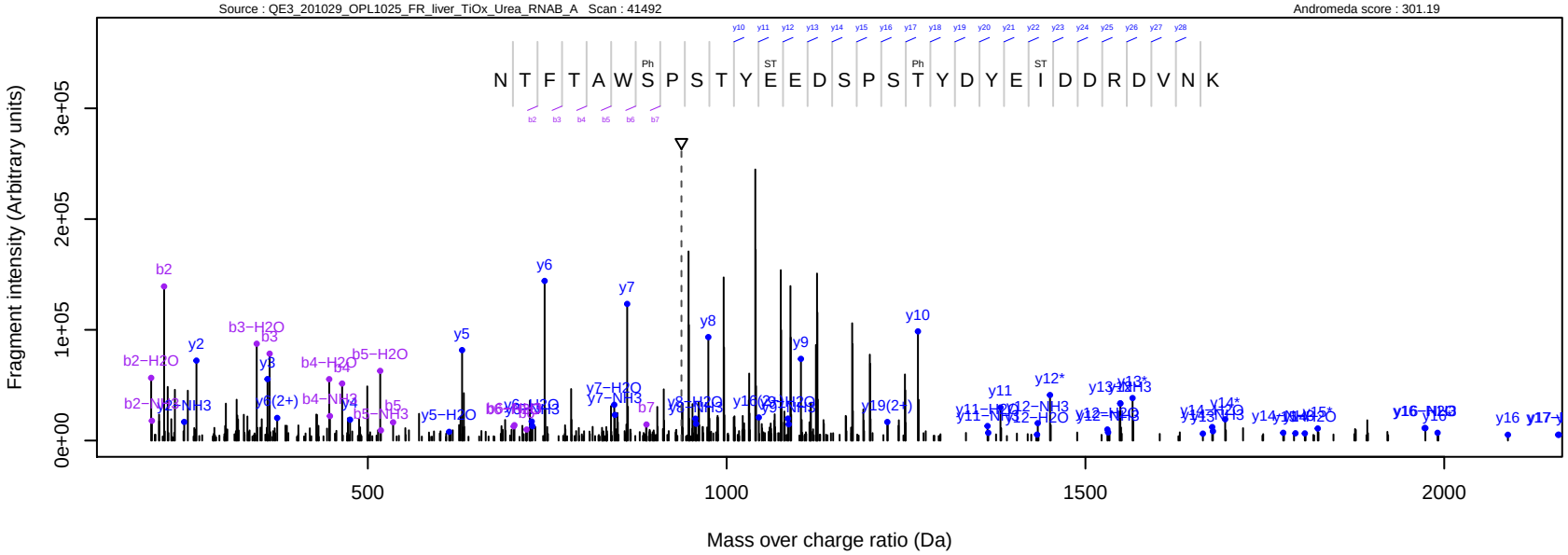
Andromeda score : 301.34



NTFTAWS(Phospho (STY))EEDS(Phospho (STY))DYEIDDRDVNK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 41492

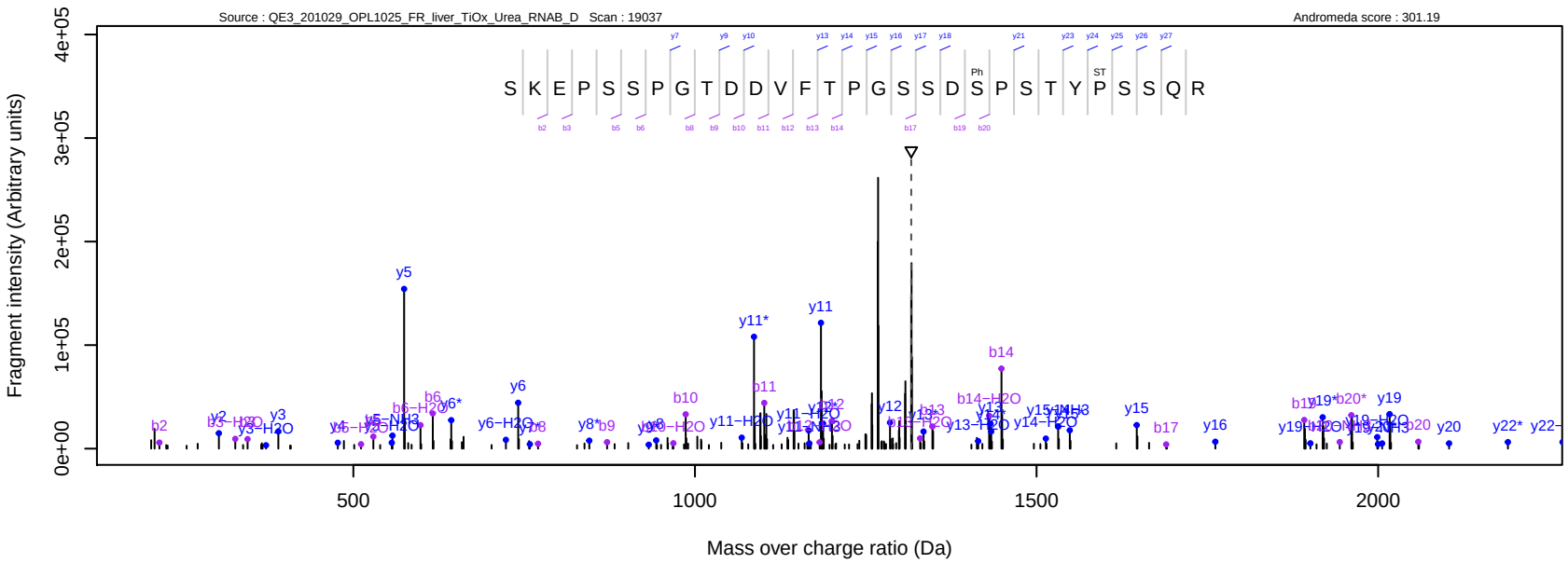
Andromeda score : 301.19

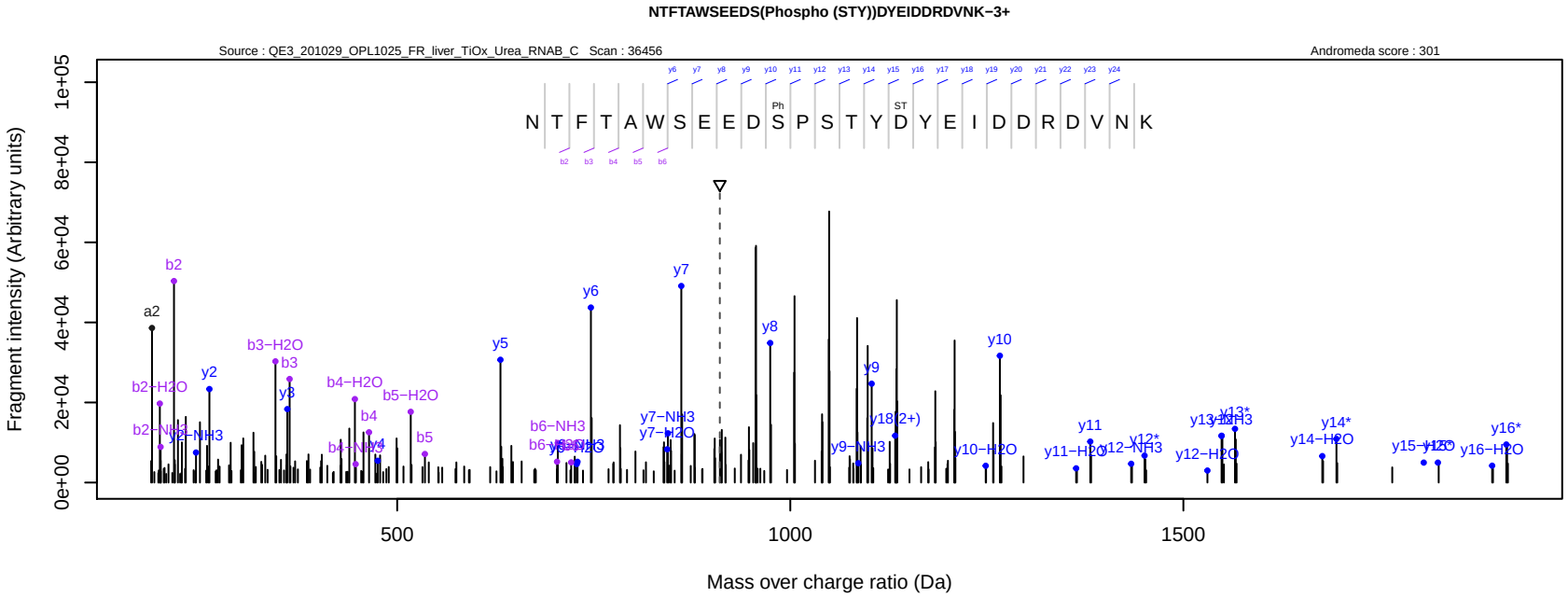


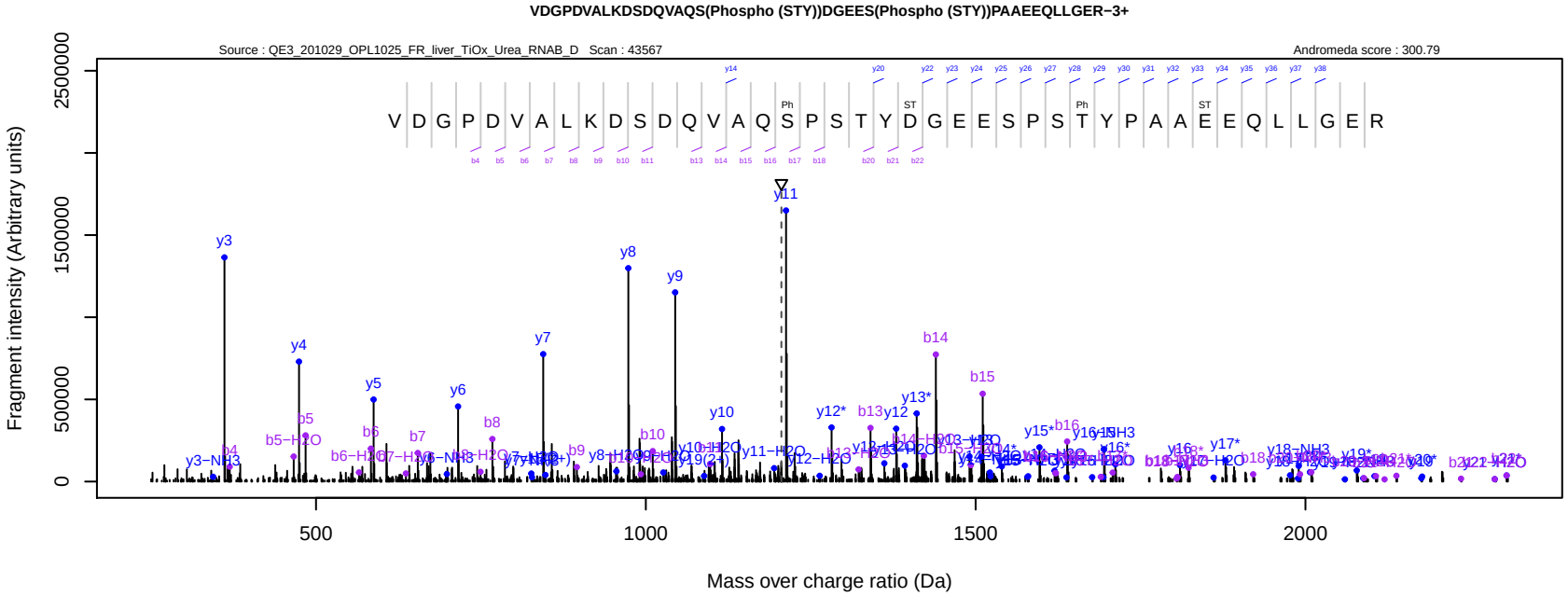
SKEPSSPGTDDVFTPGSSDS(Phospho (STY))PSSQR−2+

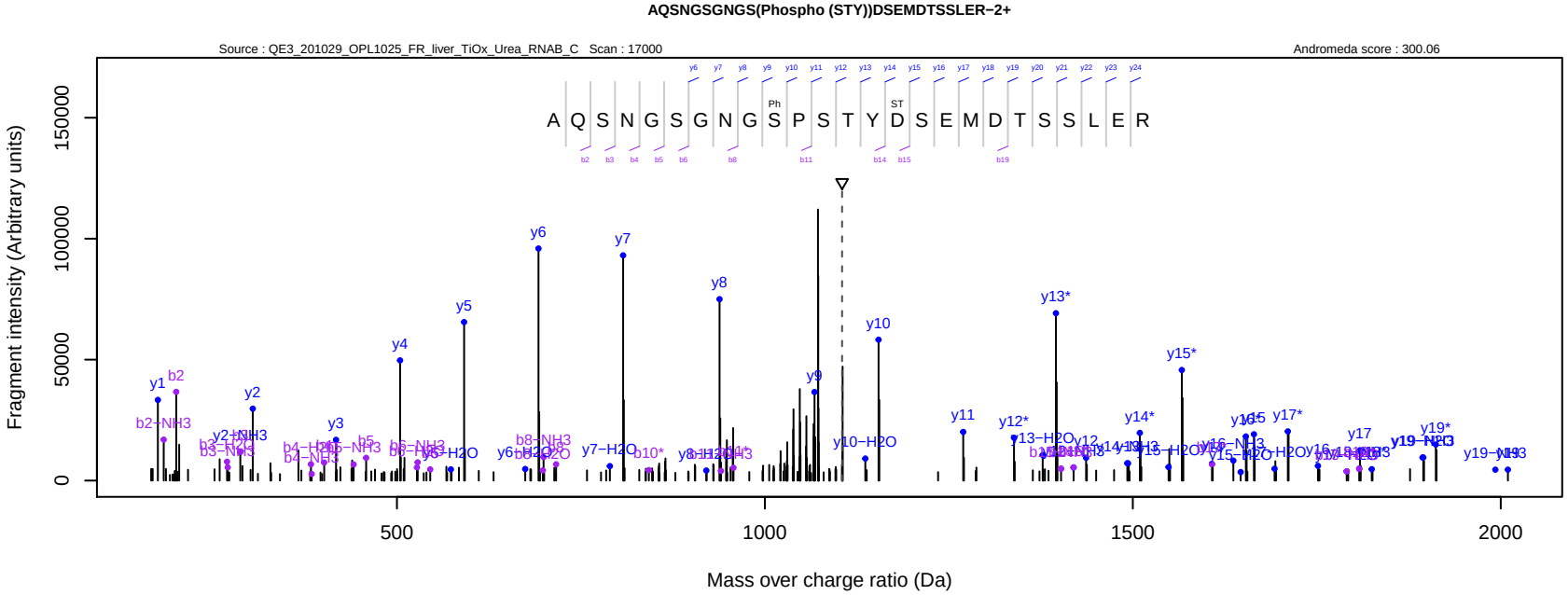
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19037

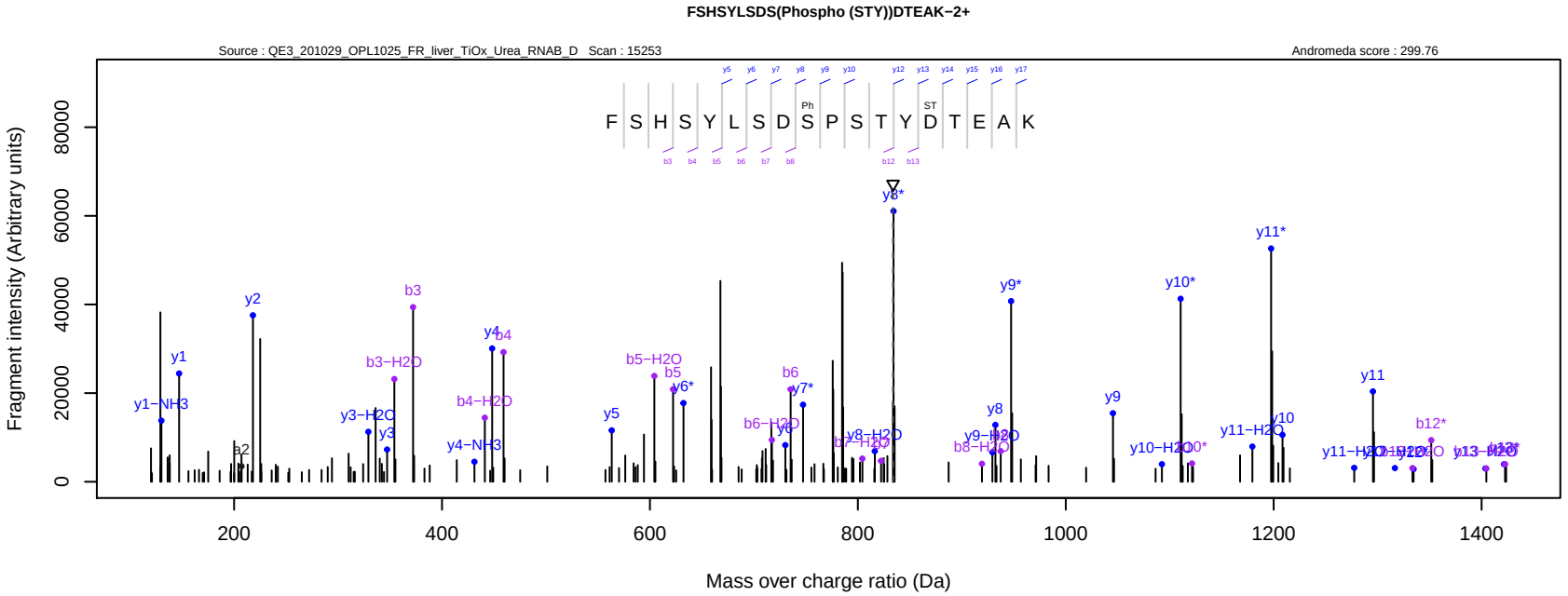
Andromeda score : 301.19

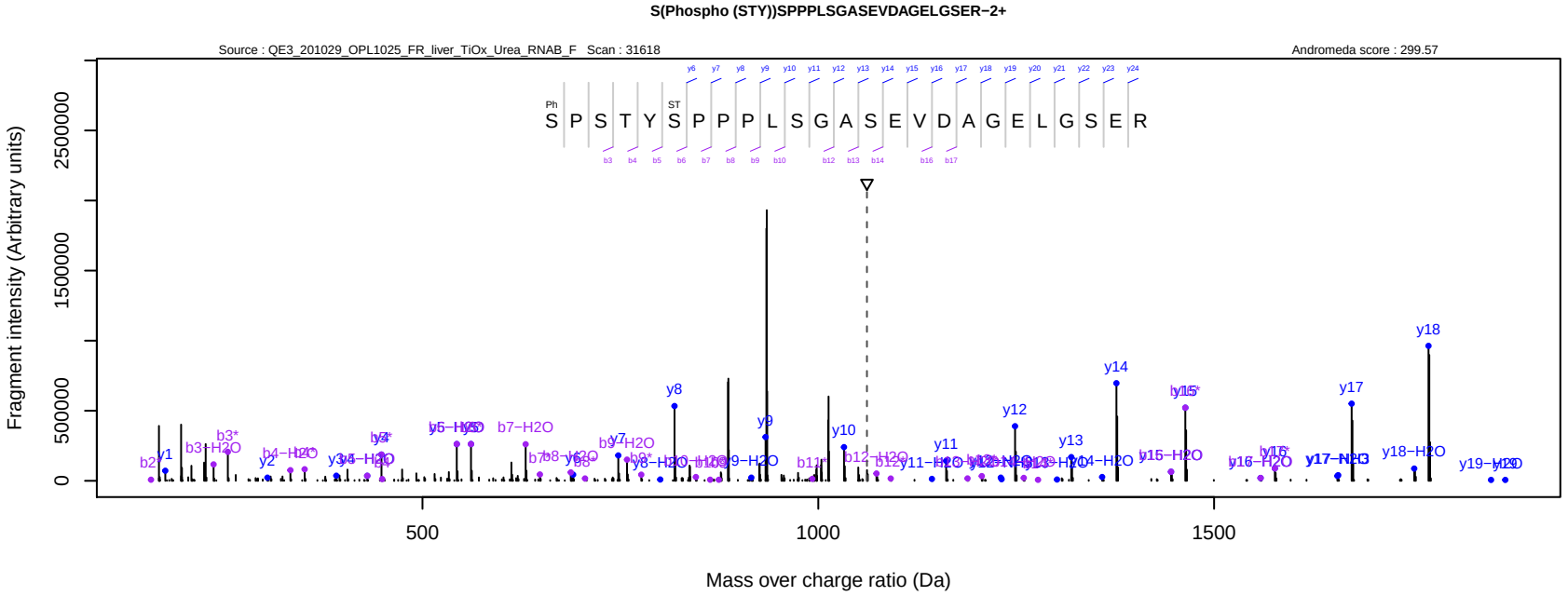


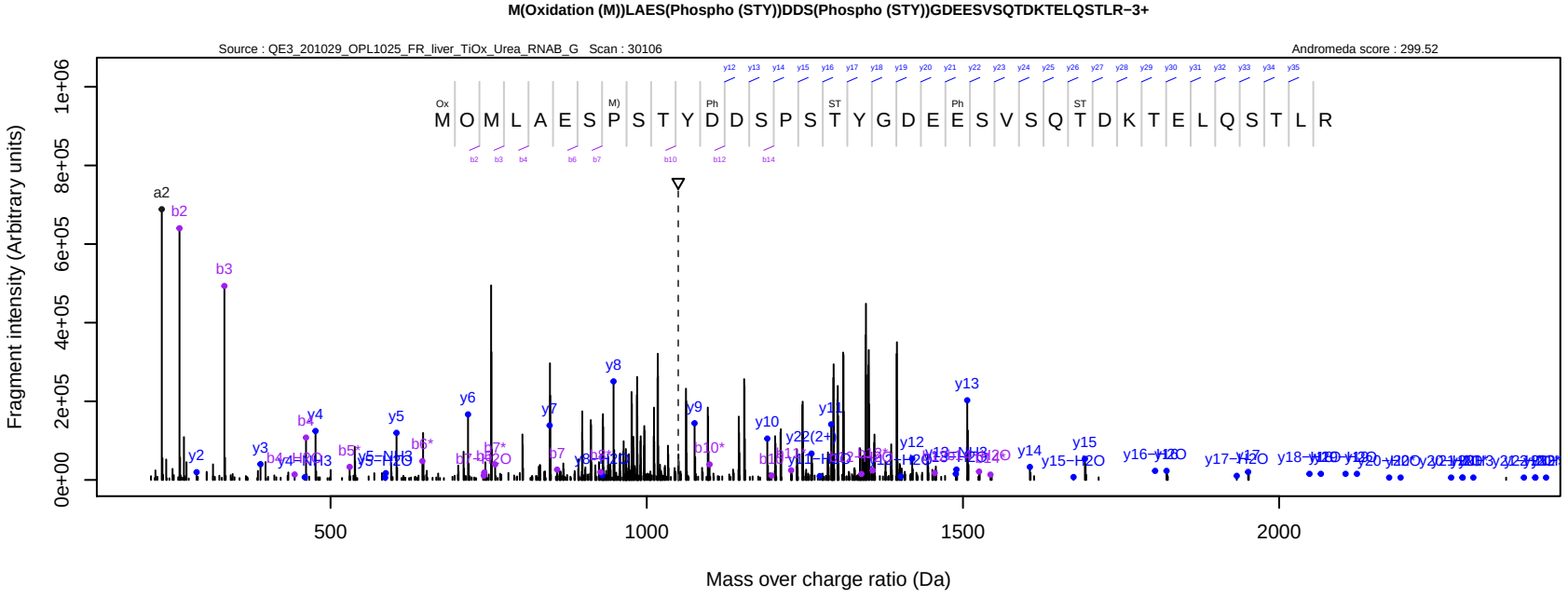

NTFTAWSEEDS(Phospho (STY))DYEIDDRDVNK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 36456
Andromeda score : 301
N T F T A W S E E D S P S T Y D Y E I D D R D V N K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VDGPDVALKDSDQVAQS(Phospho (STY))DGEES(Phospho (STY))PAAEEQLLGER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 43567
Andromeda score : 300.79
V D G P D V A L K D S D Q V A Q S P S T Y D G E E S P S T Y P A A E E Q L L G E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

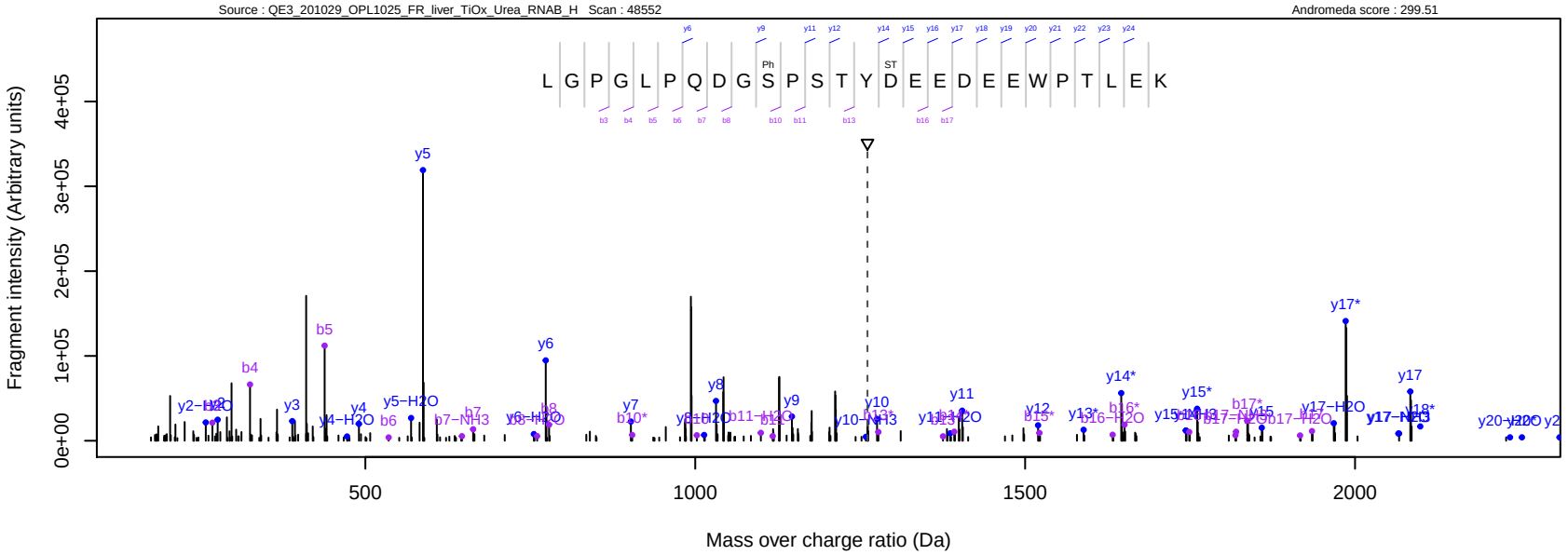

AQSNGSGNGS(Phospho (STY))DSEMDTSSLER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 17000
Andromeda score : 300.06
A Q S N G S G N G S P S T Y D S E M D T S S L E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


FSHSYLSDSPSTYDTEAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15253
Andromeda score : 299.76
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

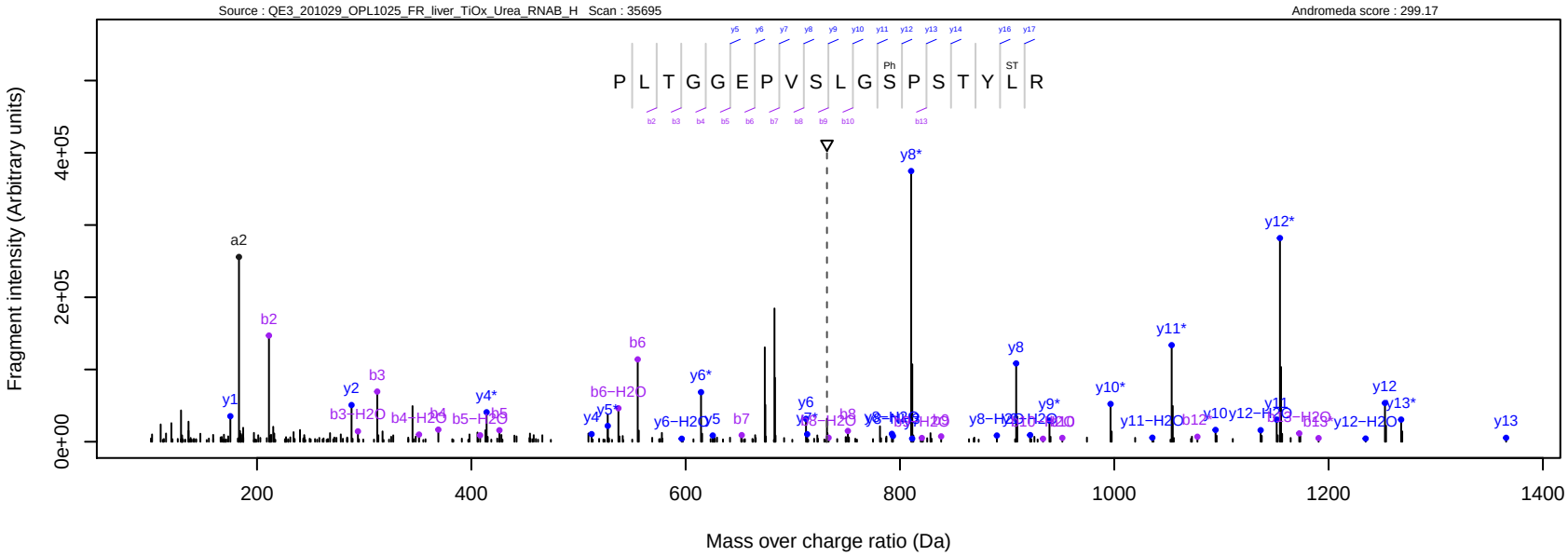

S(Phospho (STY))SPPPLSGASEVDAGELGSER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 31618
Andromeda score : 299.57
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


M(Oxidation (M))LAES(Phospho (STY))DDS(Phospho (STY))GDEESVSQTDKTELQSTLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 30106
Andromeda score : 299.52
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

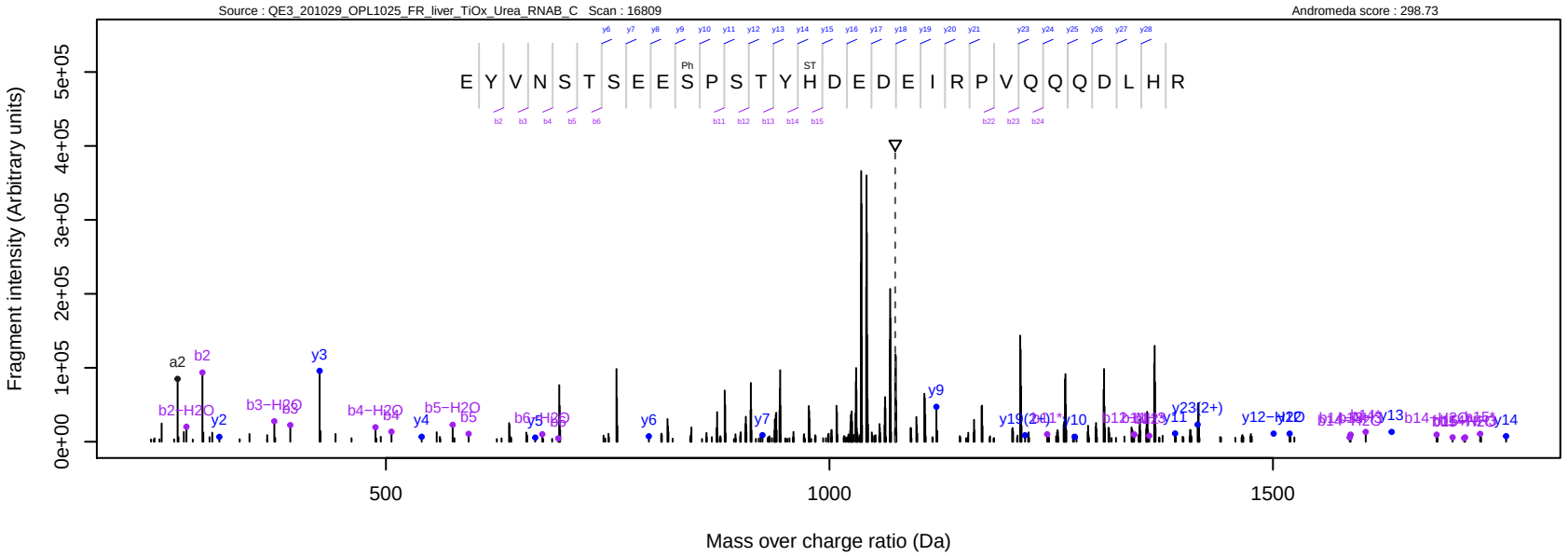
LGPGLPQDGS(Phospho (STY))DEEDEEWPTLEK−2+



PLTGGEPVSLGS(Phospho (STY))LR−2+



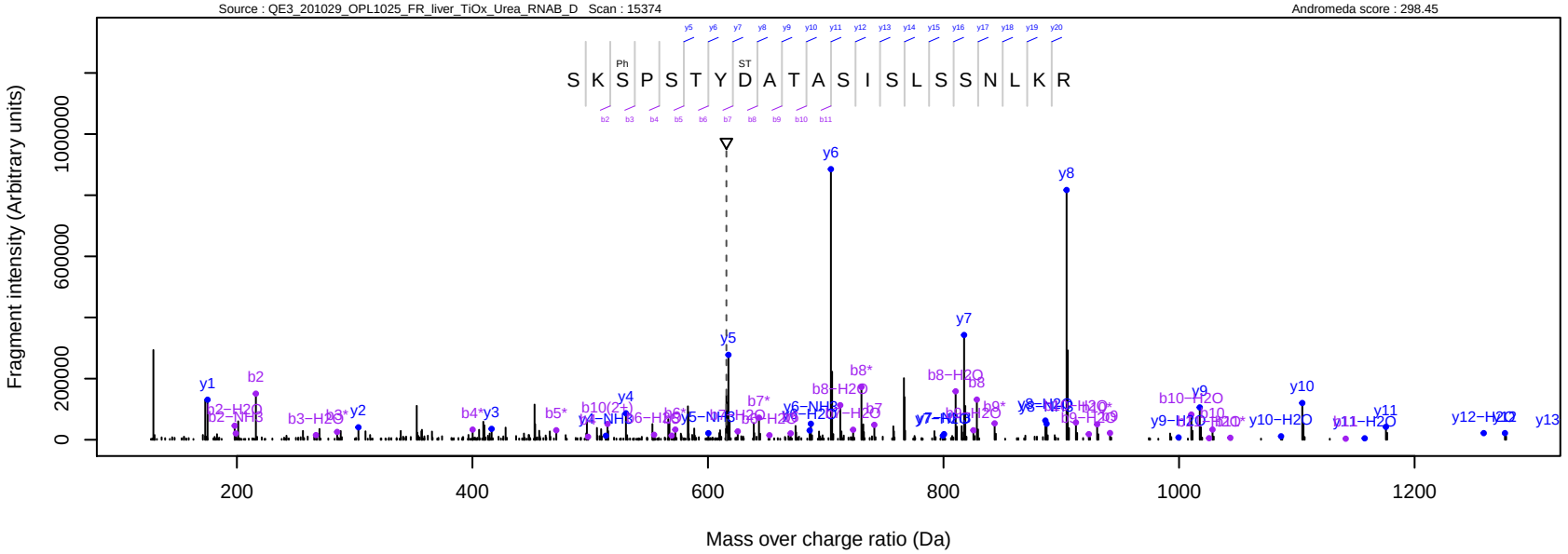
EYVNSTSEES(Phospho (STY))HDEDEIRPVQQQDLHR−3+



SKS(Phospho (STY))DATASISLSSNLKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15374

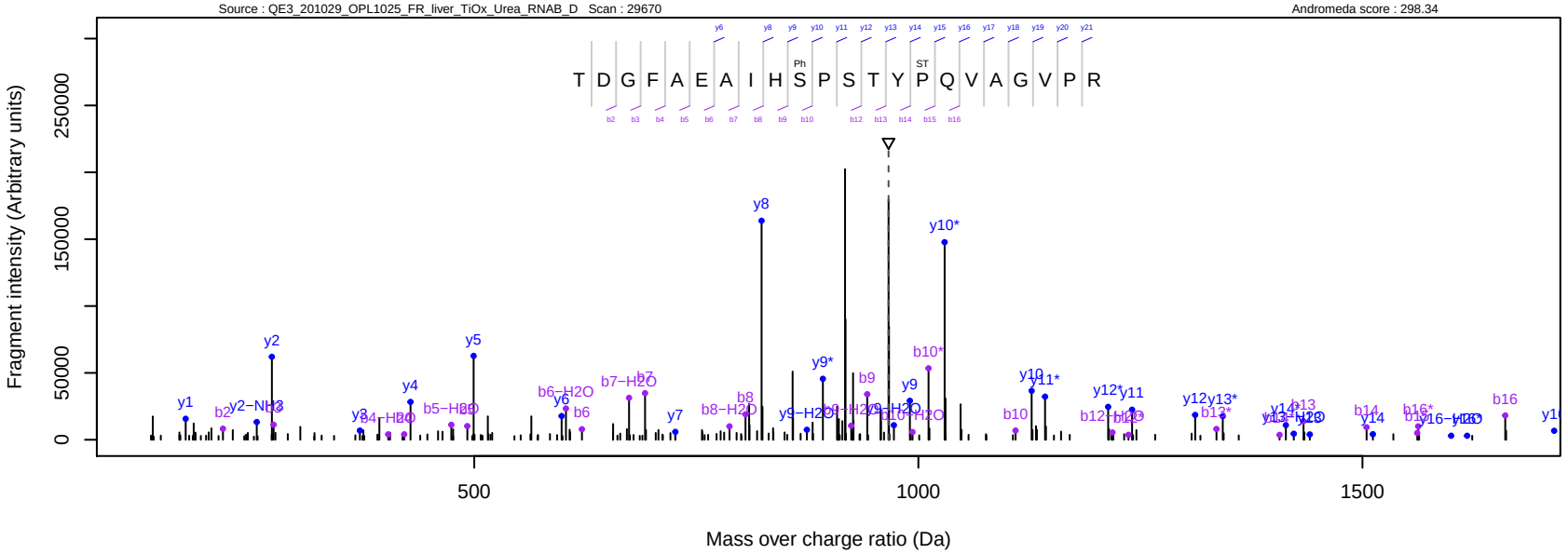
Andromeda score : 298.45



TDGFAEAIHS(Phospho (STY))PQVAGVPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29670

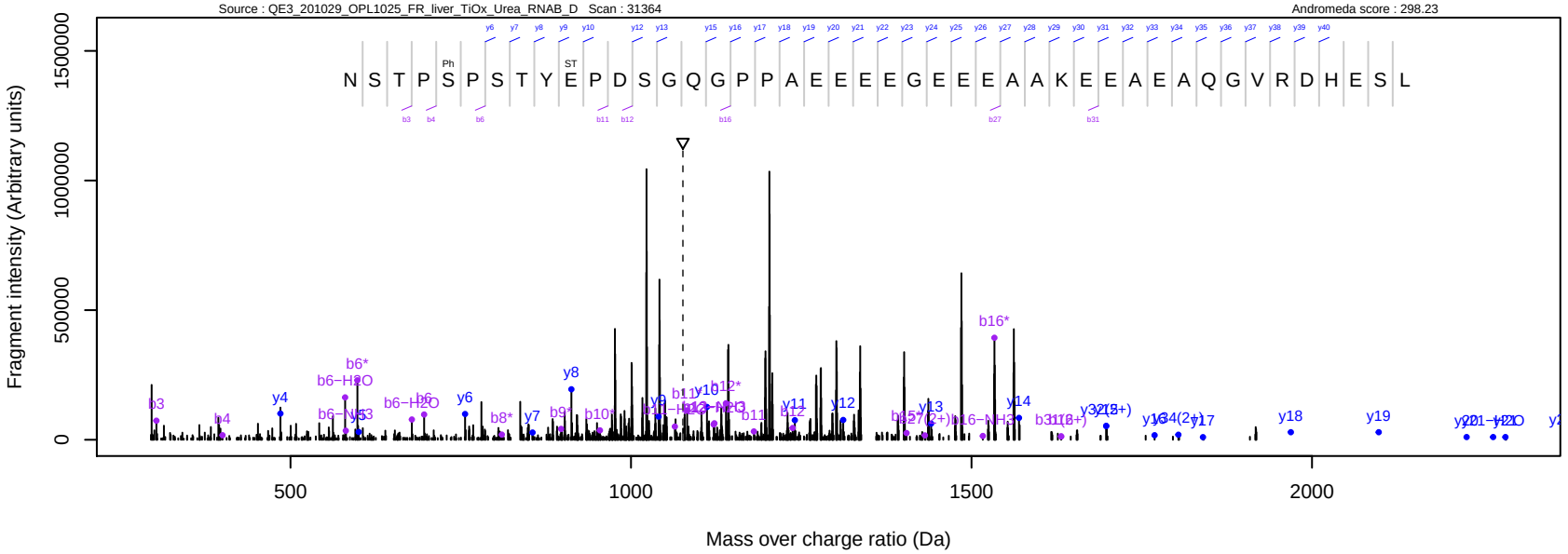
Andromeda score : 298.34



NSTPS(Phospho (STY))EPDSGQGPPAEEEEGEEEAAKEEAEAQGVRDHESL−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 31364

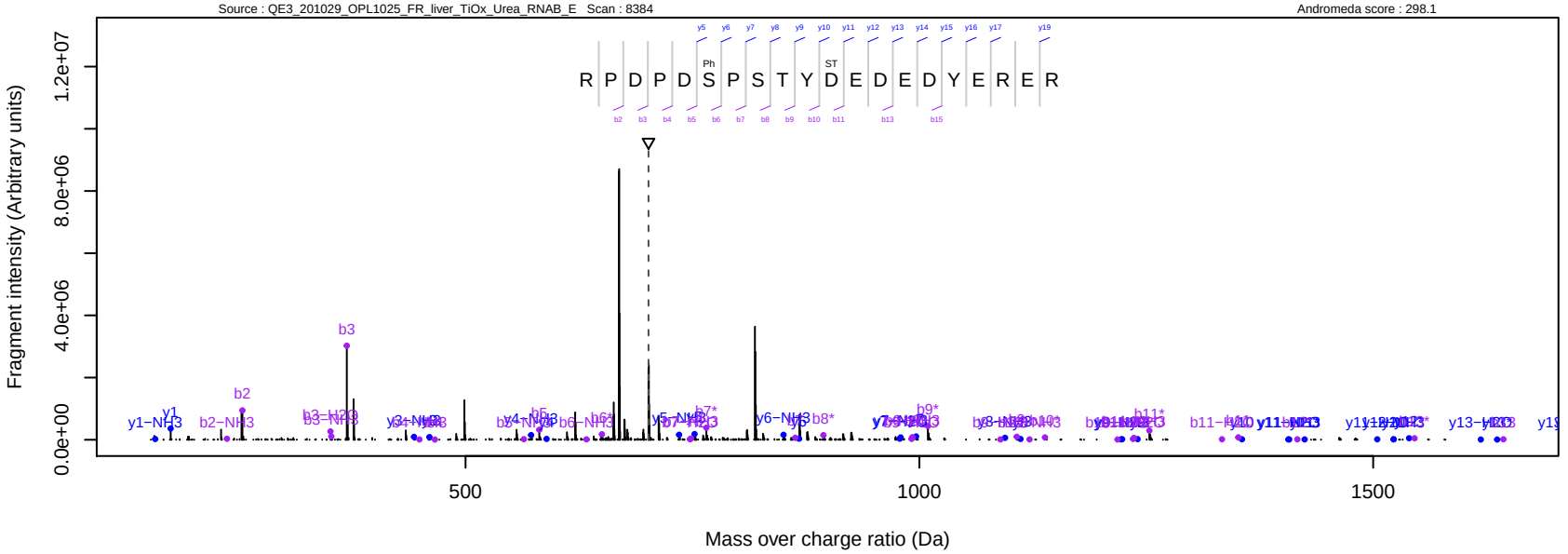
Andromeda score : 298.23



RPDPDS(Phospho (STY))DEDEDYERER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8384

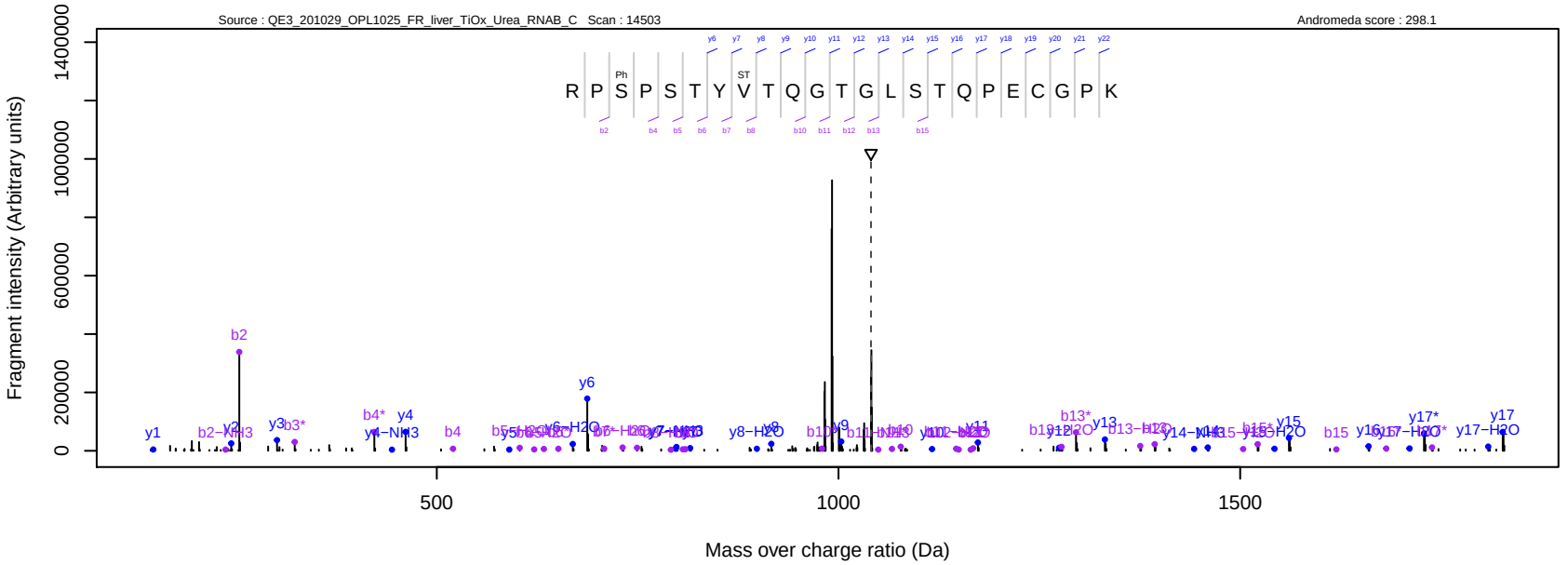
Andromeda score : 298.1



RPS(Phospho (STY))VTQGTGLSTQPECGPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 14503

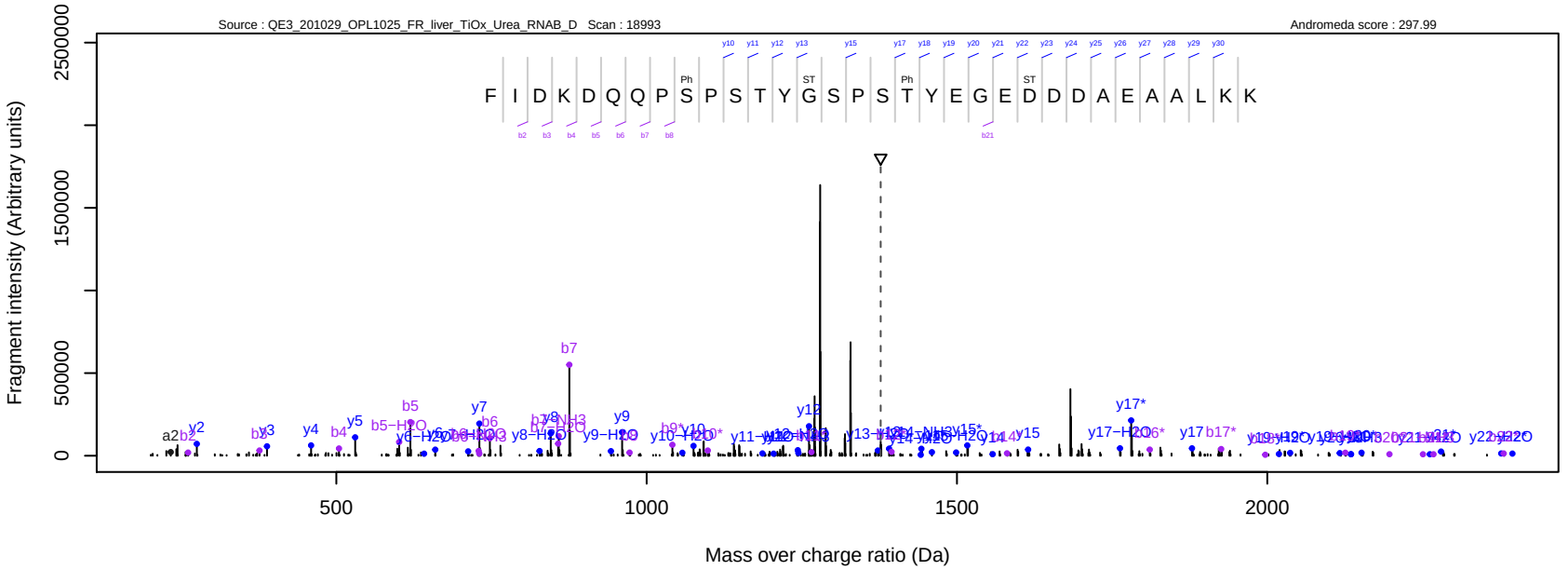
Andromeda score : 298.1



FIDKDQQPS(Phospho (STY))GS(Phospho (STY))EGEDDDAEAALKK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18993

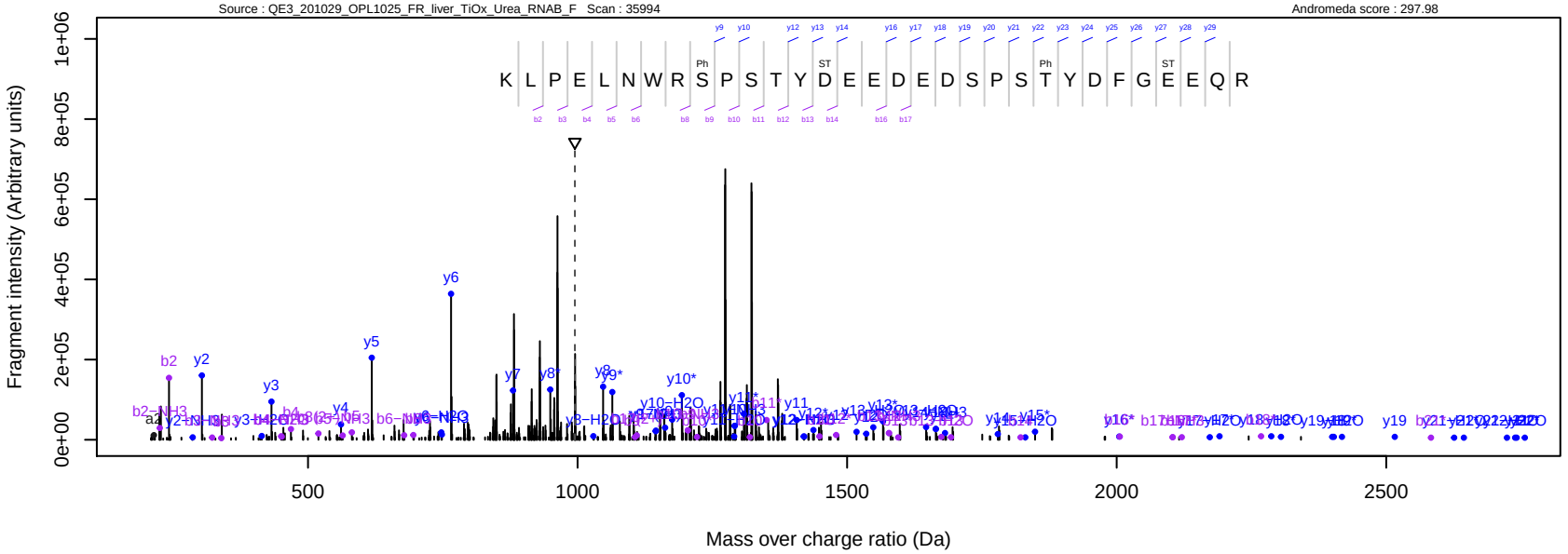
Andromeda score : 297.99



KLPELNWRS(Phospho (STY))DEEDEDS(Phospho (STY))DFGEEQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 35994

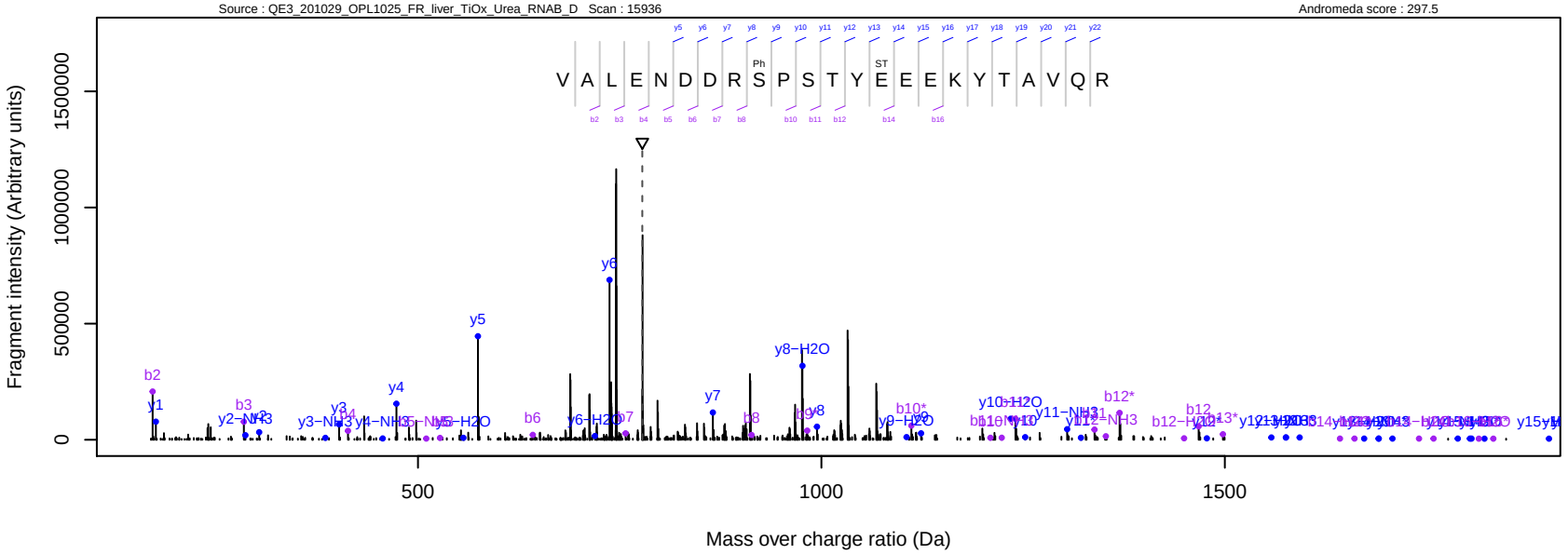
Andromeda score : 297.98



VALENDDRS(Phospho (STY))EEEKYTAVQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15936

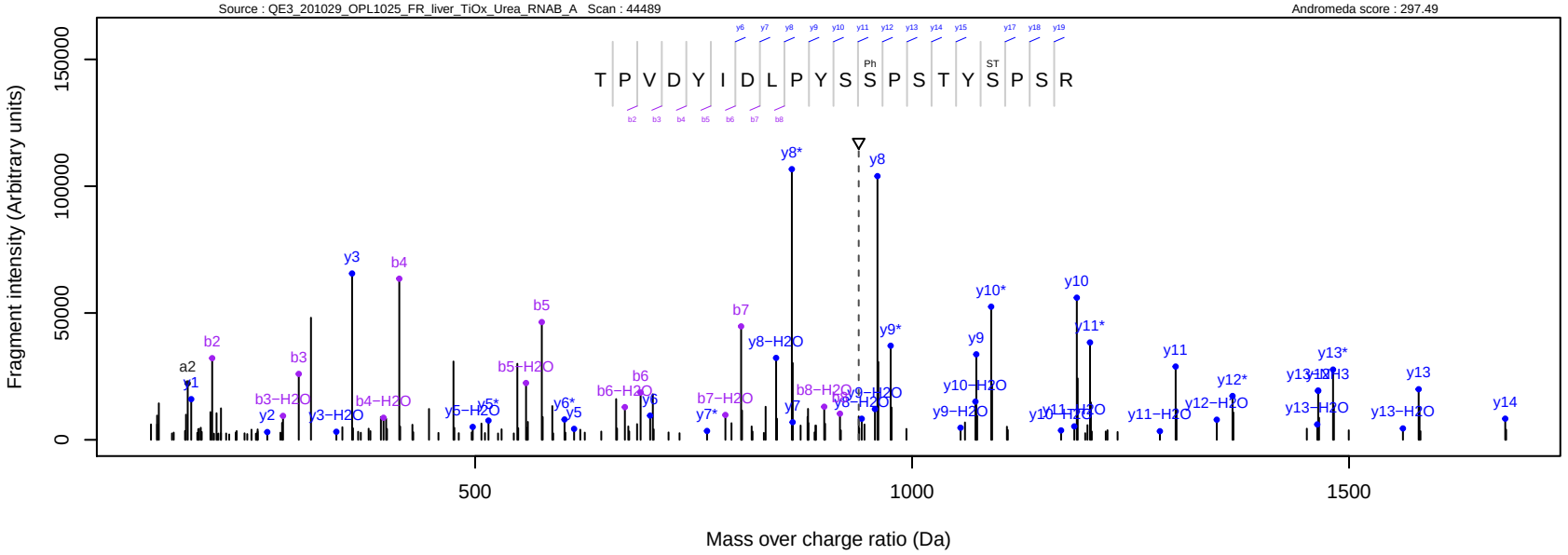
Andromeda score : 297.5

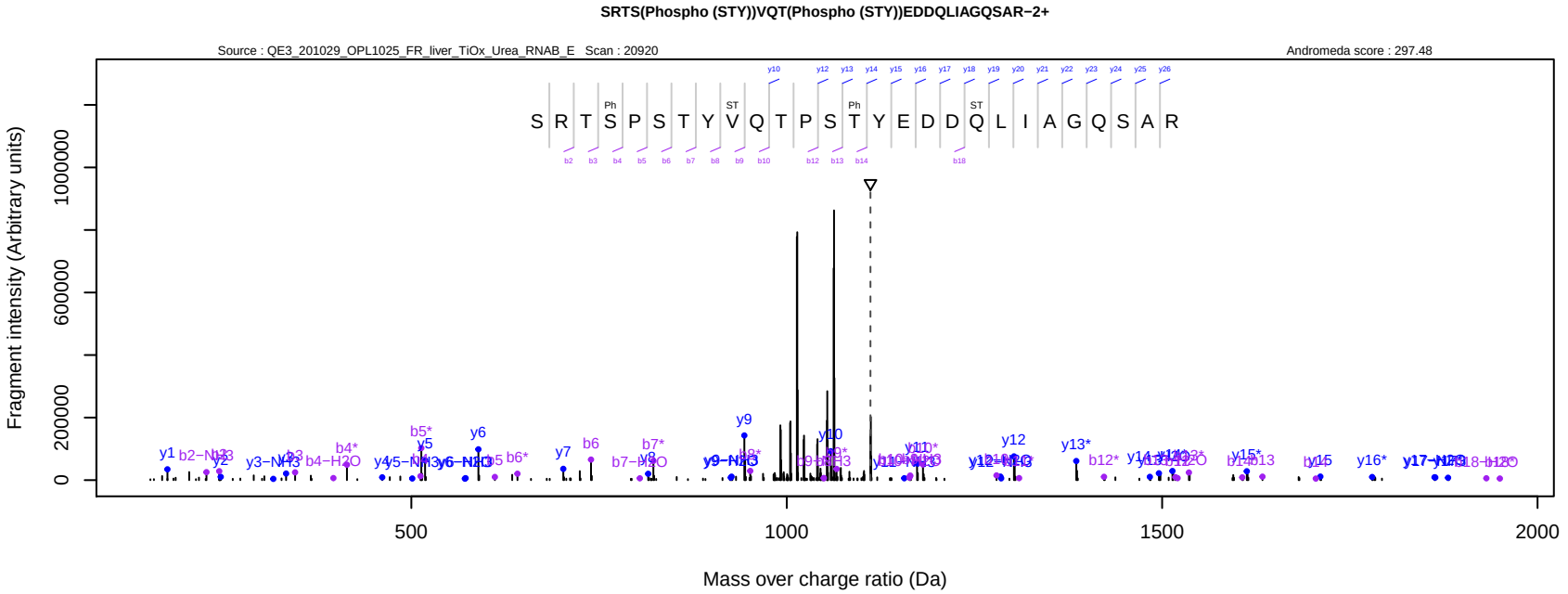


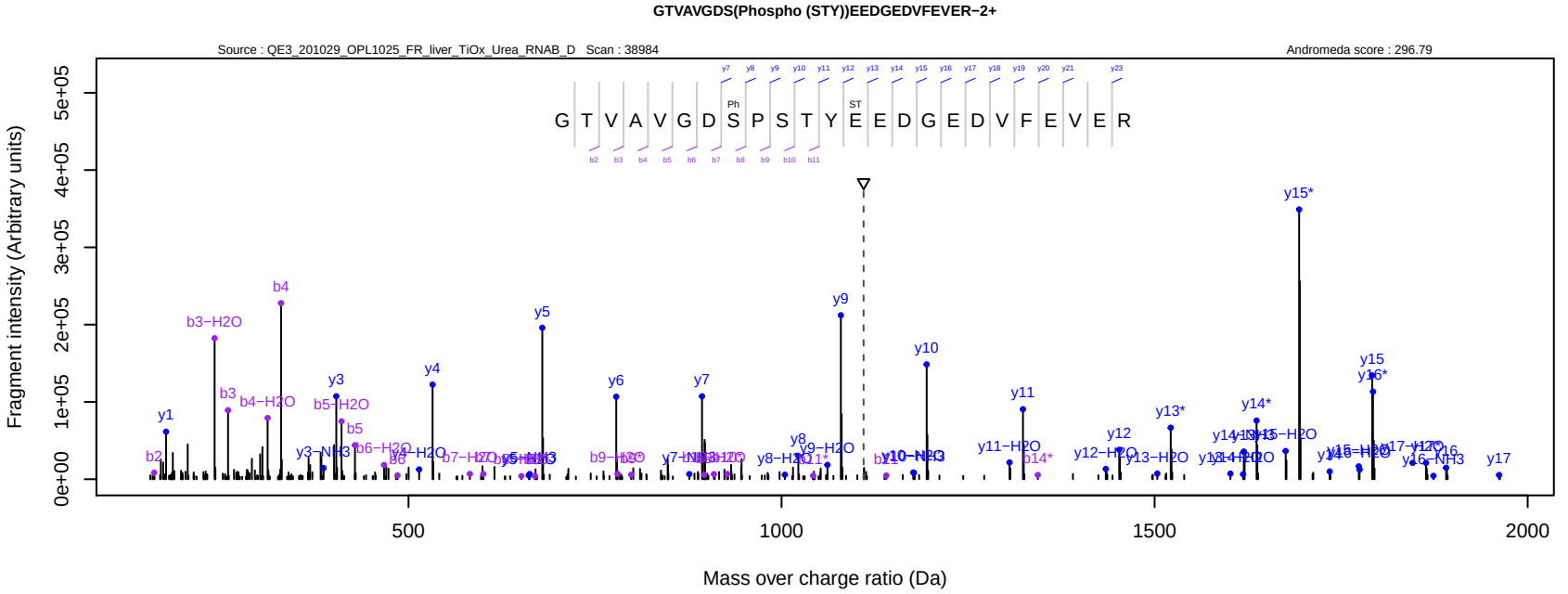
TPVDYIDLPYSS(Phospho (STY))SPSR−2+

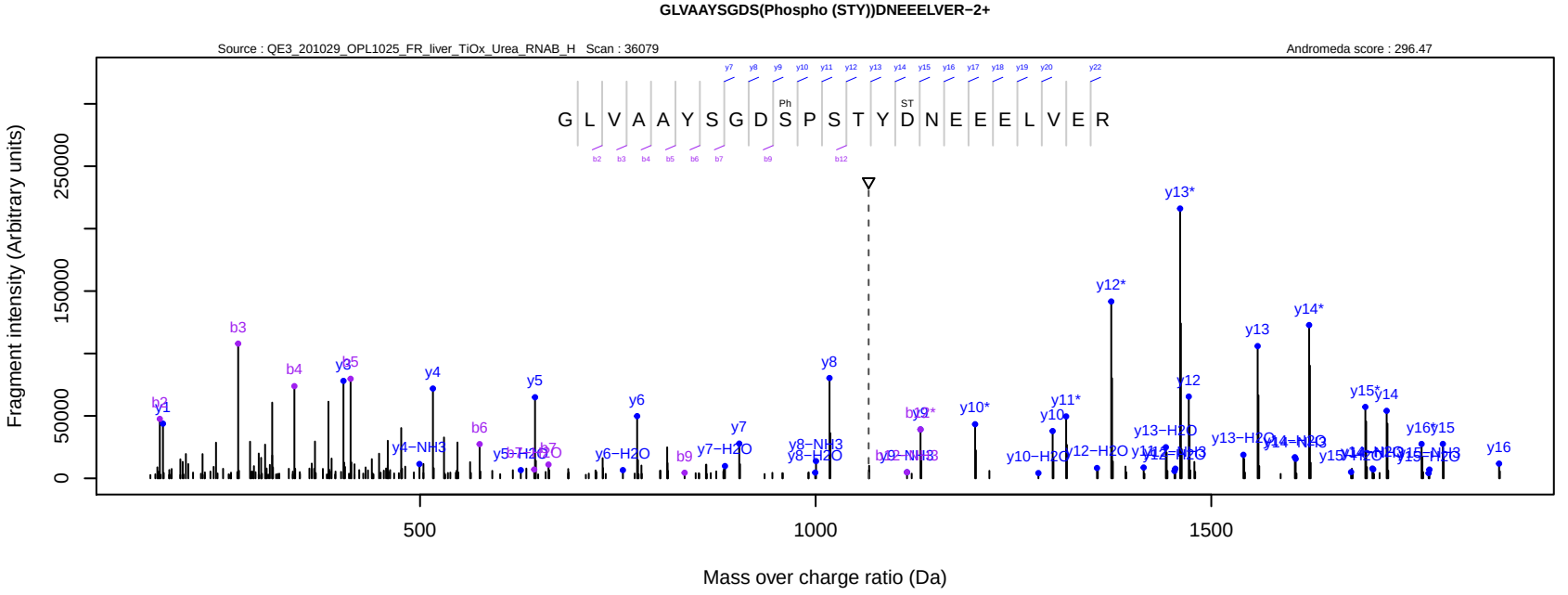
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 44489

Andromeda score : 297.49




SRTS(Phospho (STY))VQT(Phospho (STY))EDDQLIAGQSAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20920
Andromeda score : 297.48
S R T S P S T Y V Q T P S T Y E D D Q L I A G Q S A R
Ph
ST
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

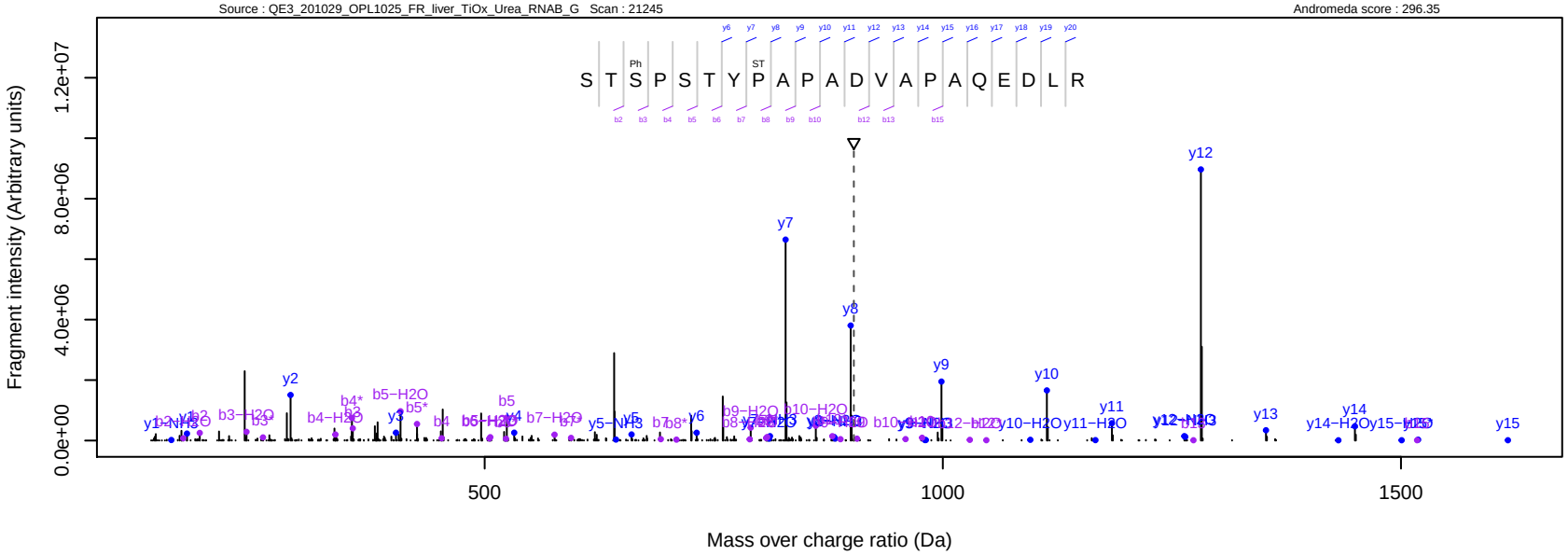

GTVAVGDS(Phospho (STY))EEDGEDVFEVER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 38984
Andromeda score : 296.79
G T V A V G D S P S T Y E E D G E D V F E V E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GLVAAYSGDS(Phospho (STY))DNEEELVER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 36079
Andromeda score : 296.47
G L V A A Y S G D S P S T Y D N E E E L V E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

STS(Phospho (STY))PAPADVAPAQEDLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 21245

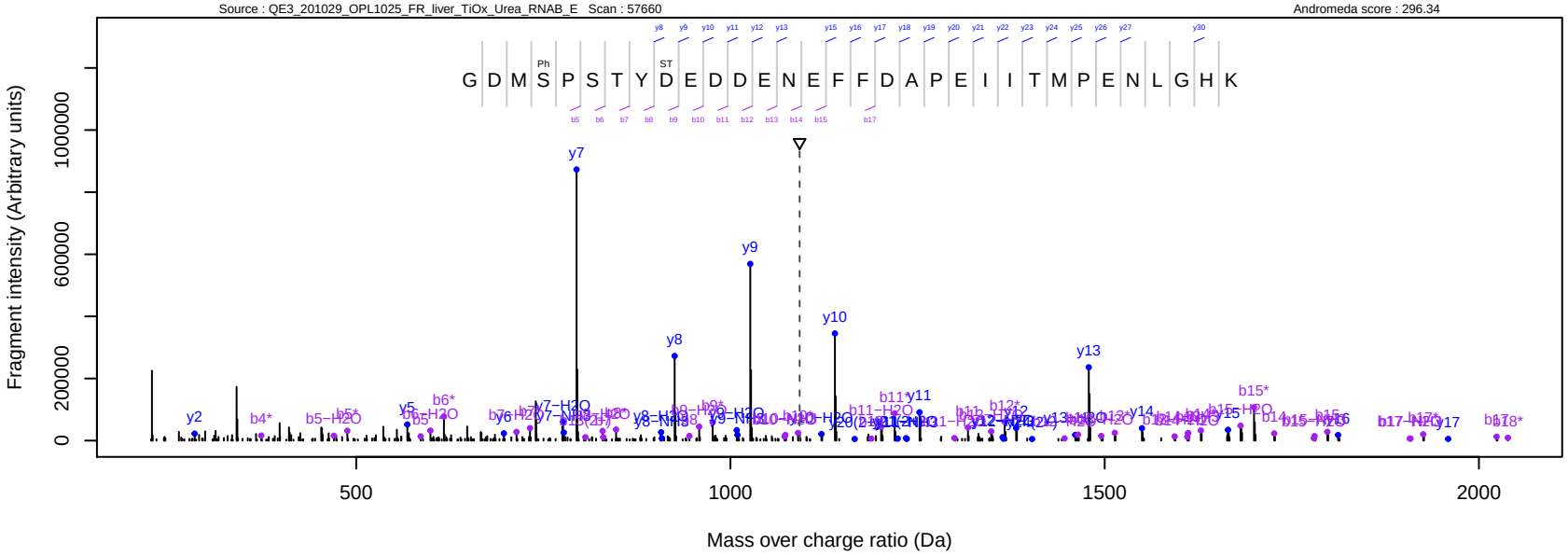
Andromeda score : 296.35



GDMS(Phospho (STY))DEDDENEFFDAPEIITMPENLGHK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 57660

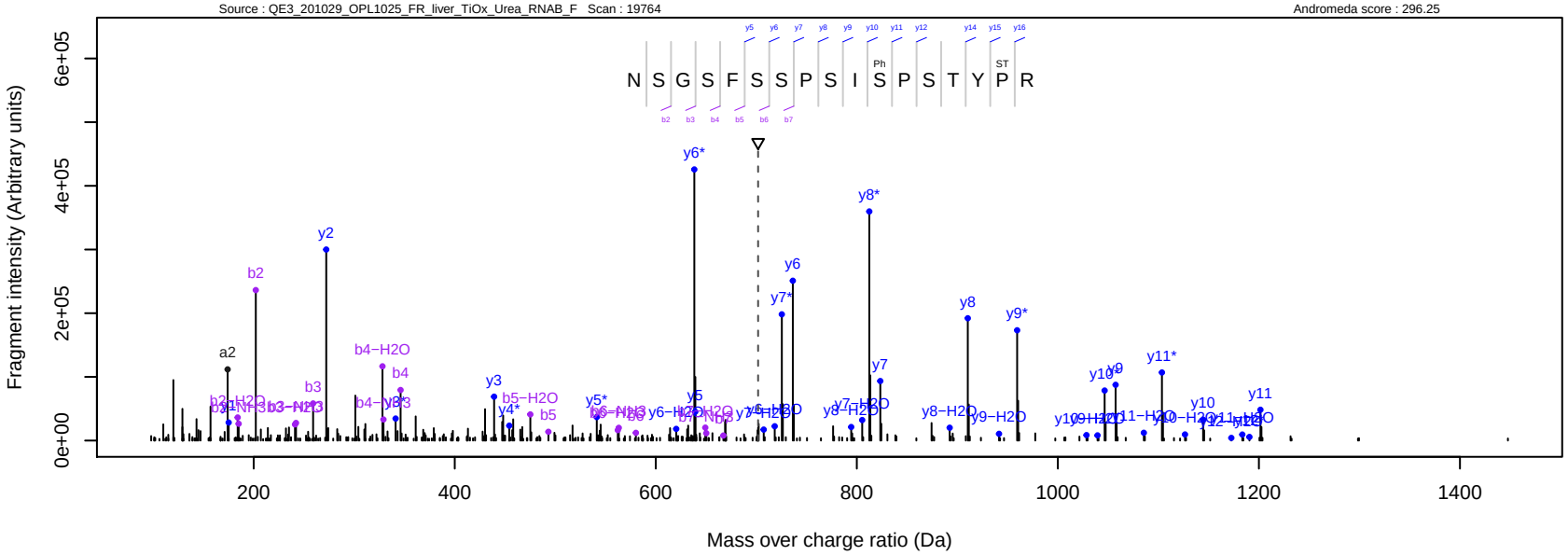
Andromeda score : 296.34

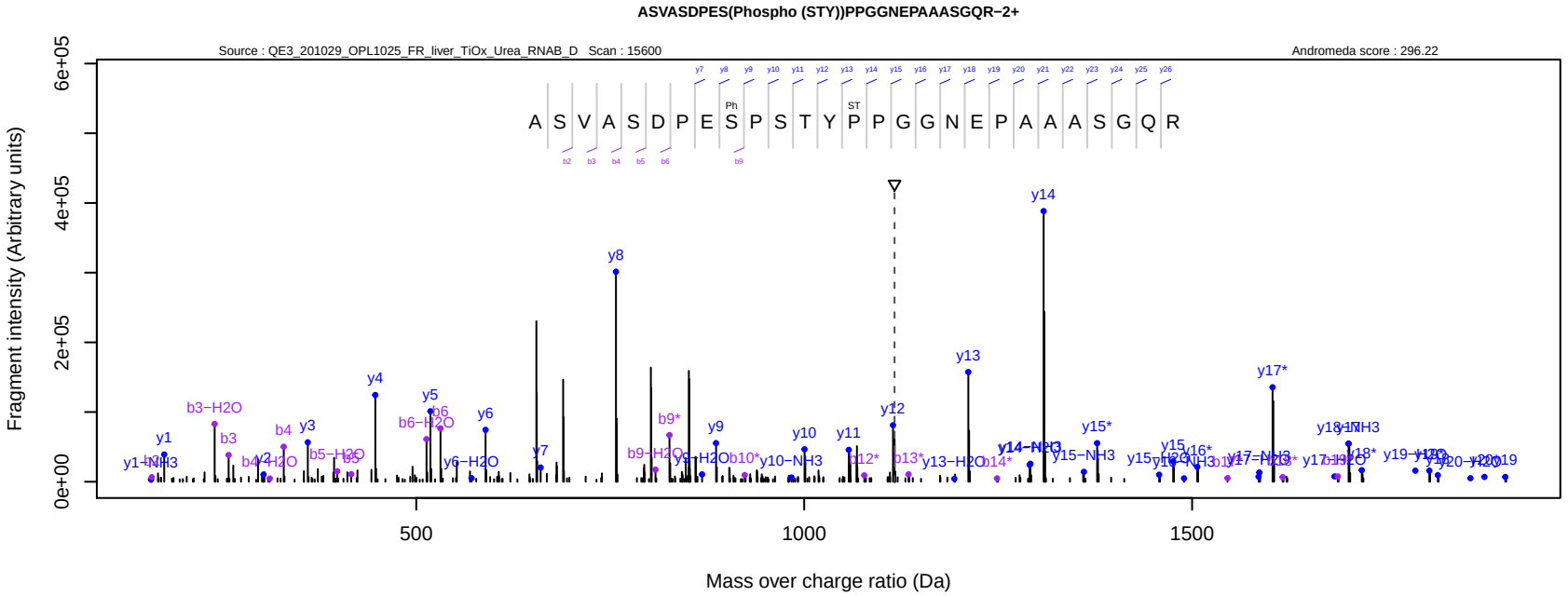


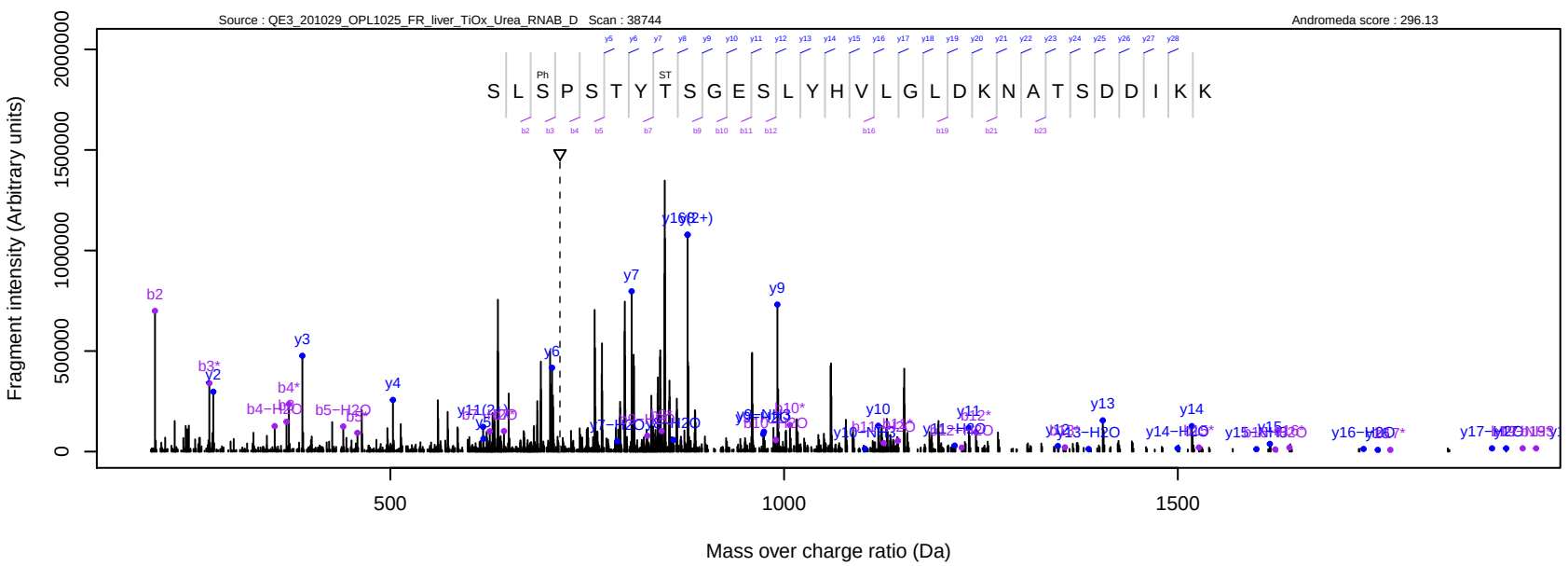
NSGSFSSPSIS(Phospho (STY))PR−2+

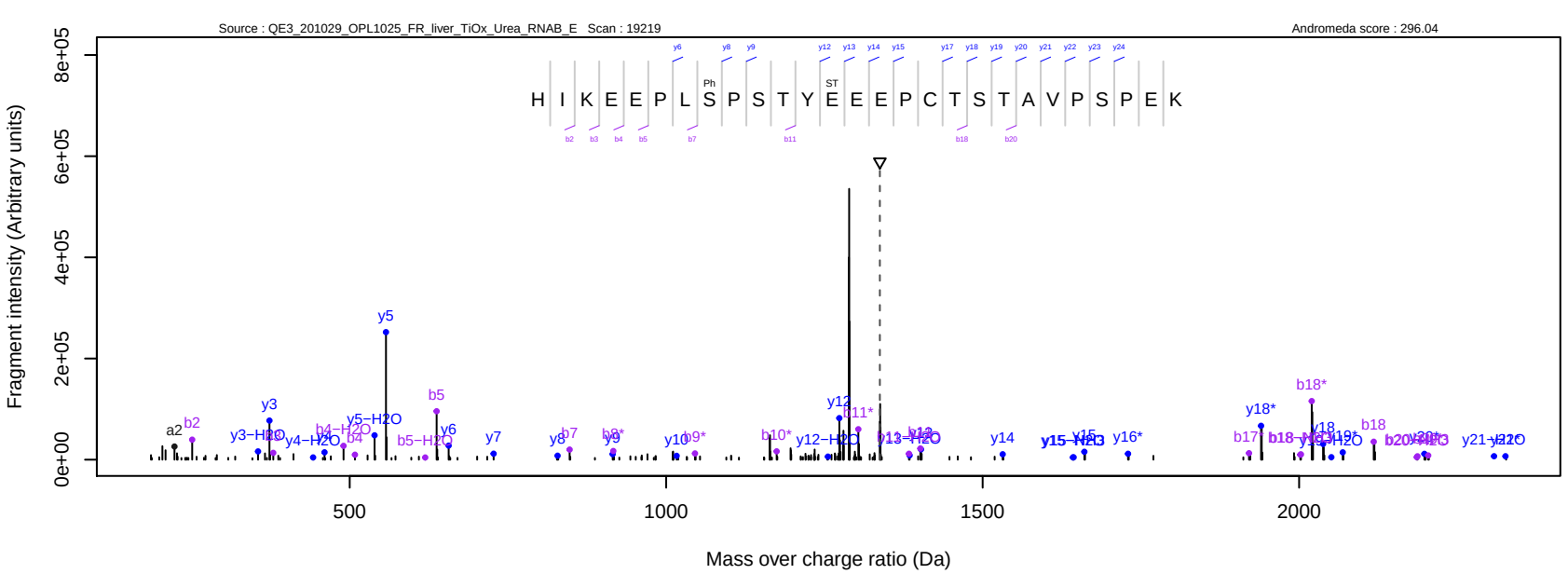
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 19764

Andromeda score : 296.25




ASVASDPES(Phospho (STY))PPGGNEPAAASGQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15600
Andromeda score : 296.22
A S V A S D P E S P S T Y P P G G N E P A A A S G Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

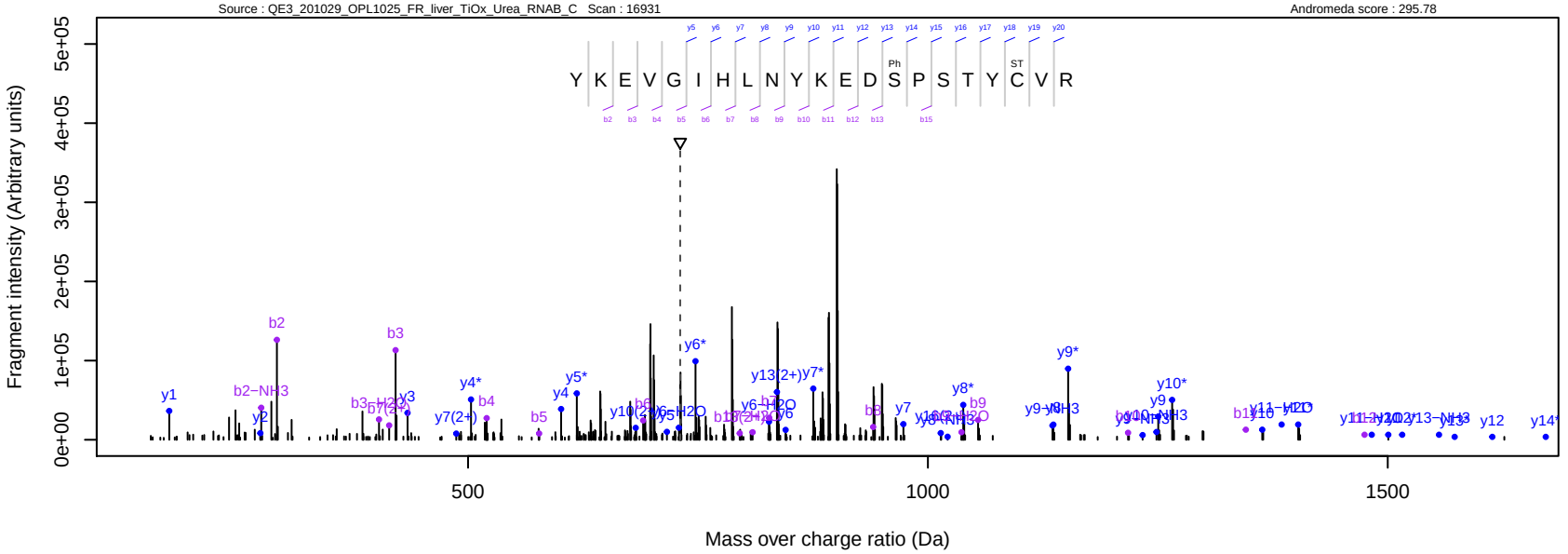

SLS(Phospho (STY))TSGESLYHVLGLDKNATSDDIKK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 38744
Andromeda score : 296.13
S L S P S T Y T S G E S L Y H V L G L D K N A T S D D I K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HIKEEPLS(Phospho (STY))EEEPCTSTAVPSPEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19219
Andromeda score : 296.04
H I K E E P L S P S T Y E E E P C T S T A V P S P E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

YKEVGIHLNYKEDS(Phospho (STY))CVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 16931

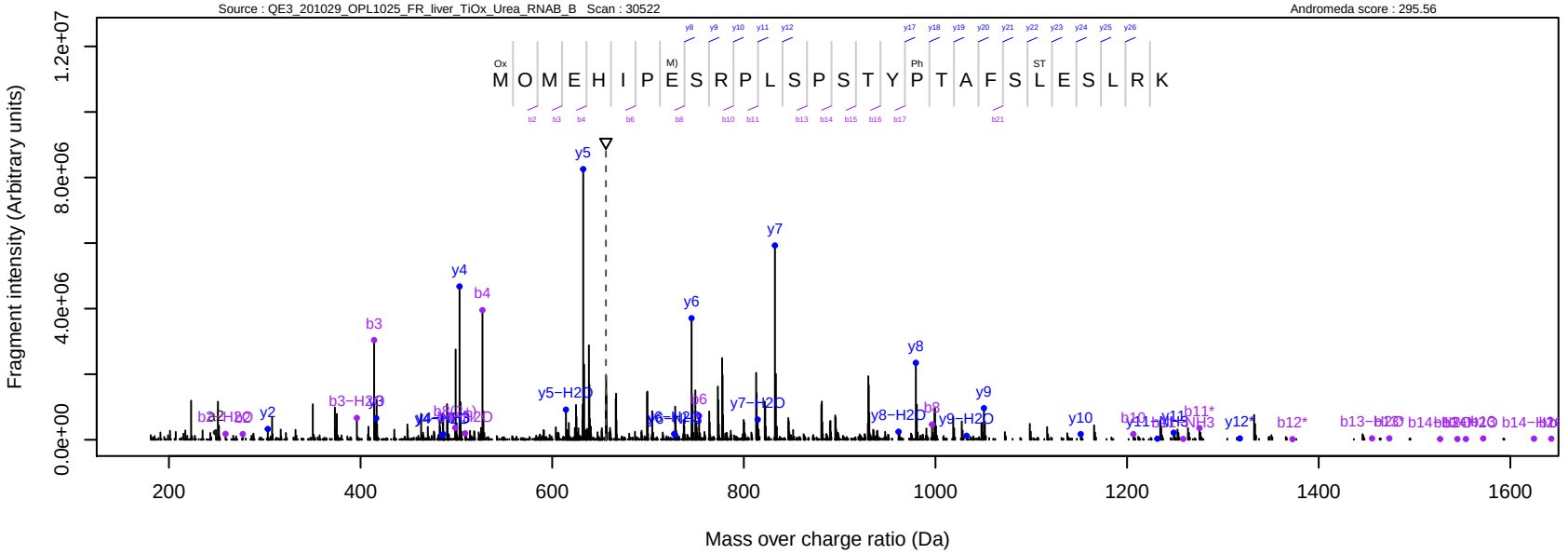
Andromeda score : 295.78



M(Oxidation (M))EHIPESRPLS(Phospho (STY))PTAFSLESLRK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 30522

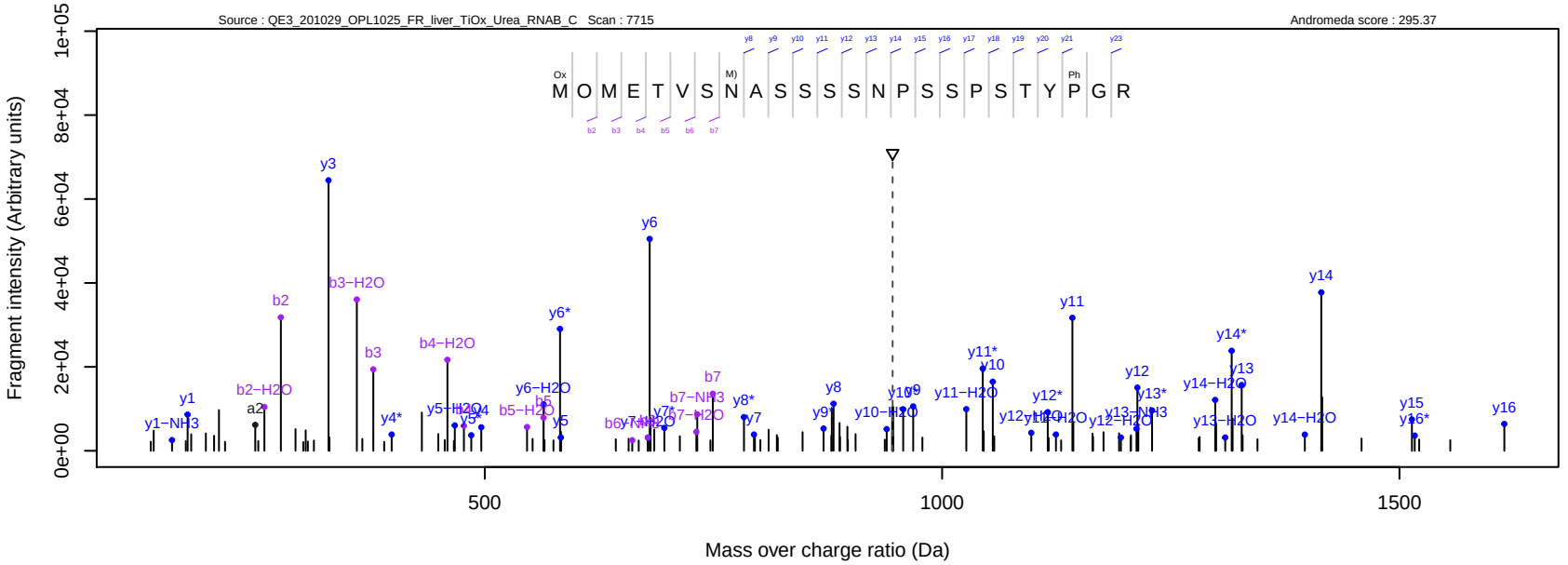
Andromeda score : 295.56

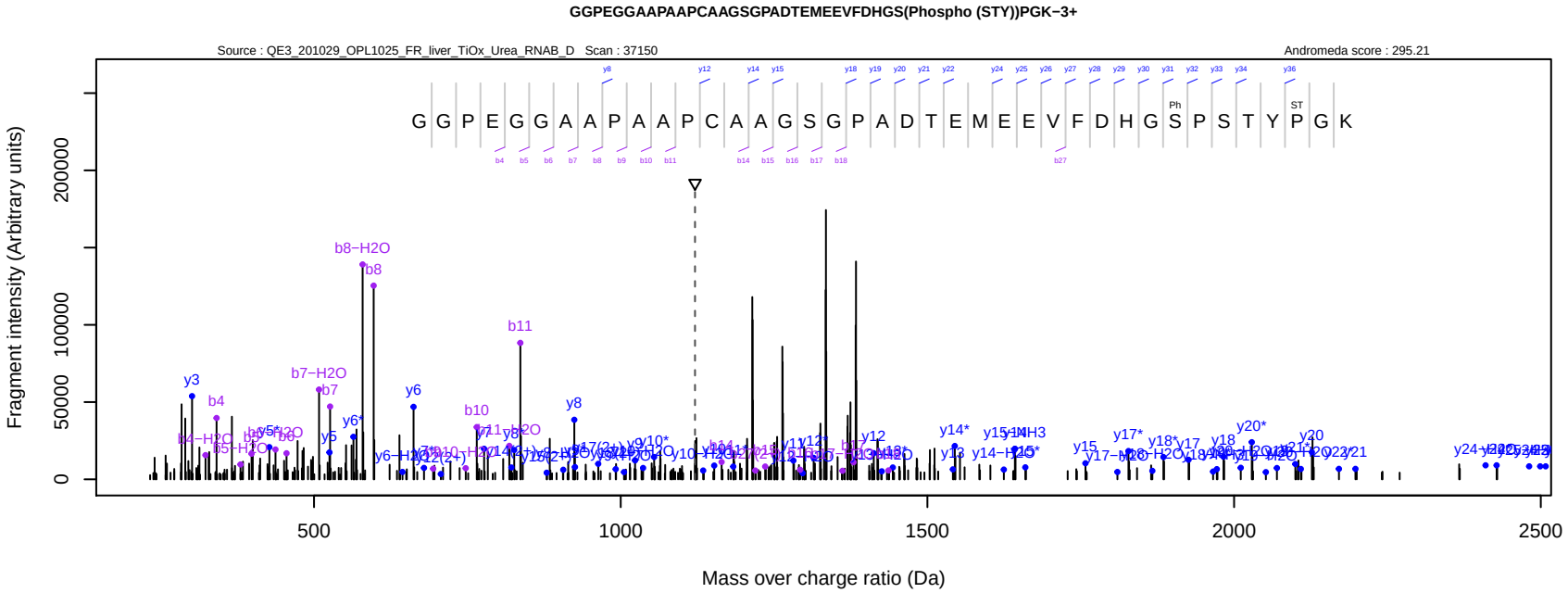


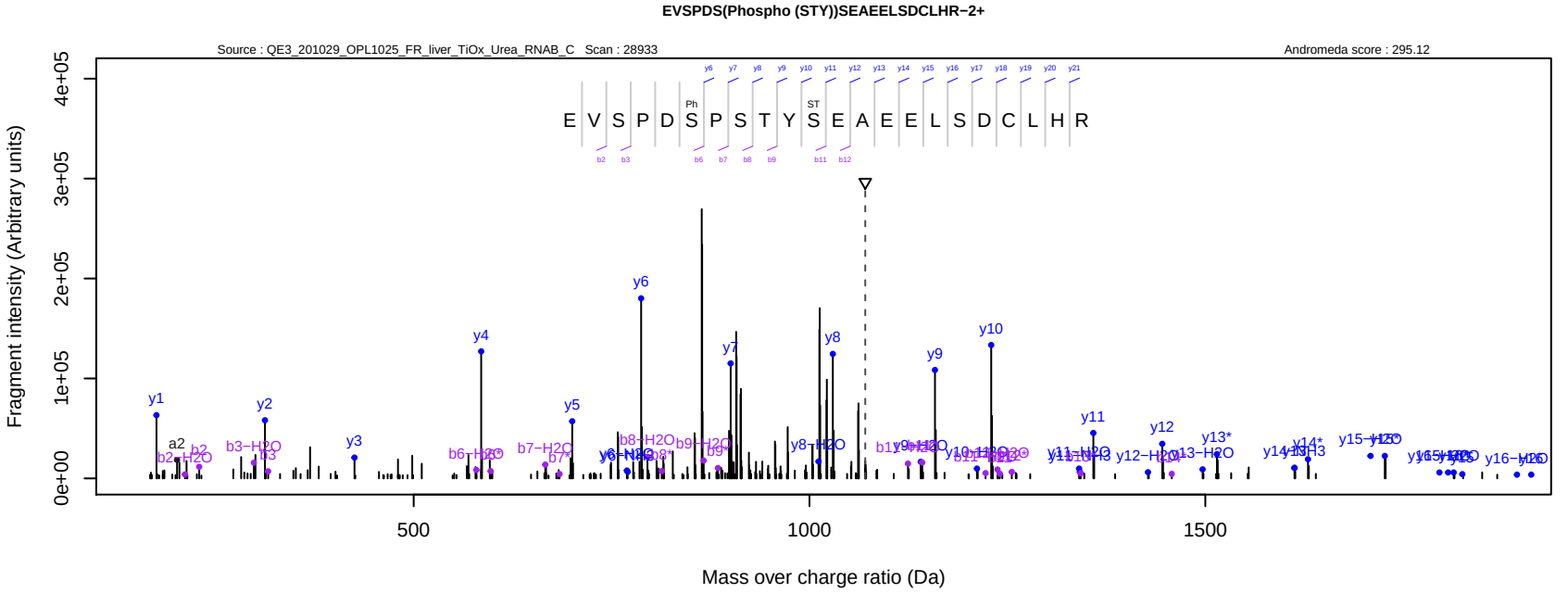
M(Oxidation (M))ETVSNASSSSNPSS(Phospho (STY))PGR−2+

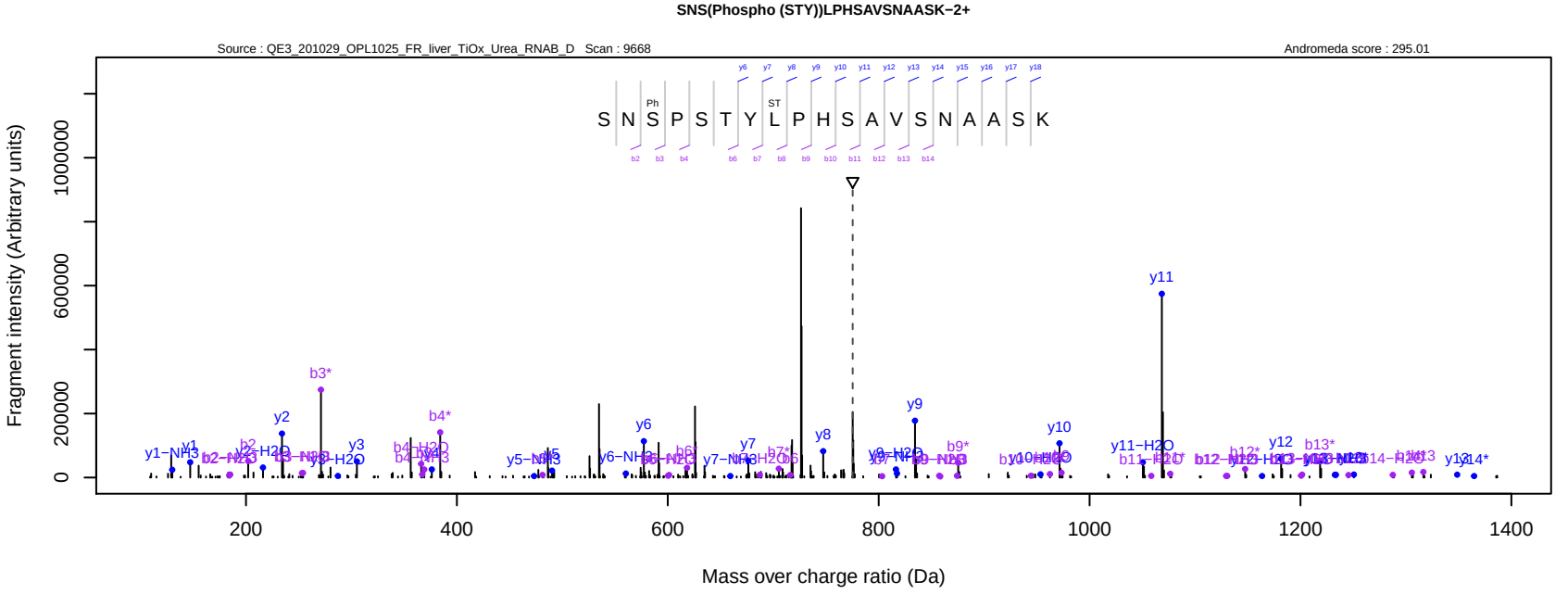
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 7715

Andromeda score : 295.37




GGPEGGAAPAAPCAAGSGPADTEMEEVFDHGSPSTYPGK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 37150
Andromeda score : 295.21
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

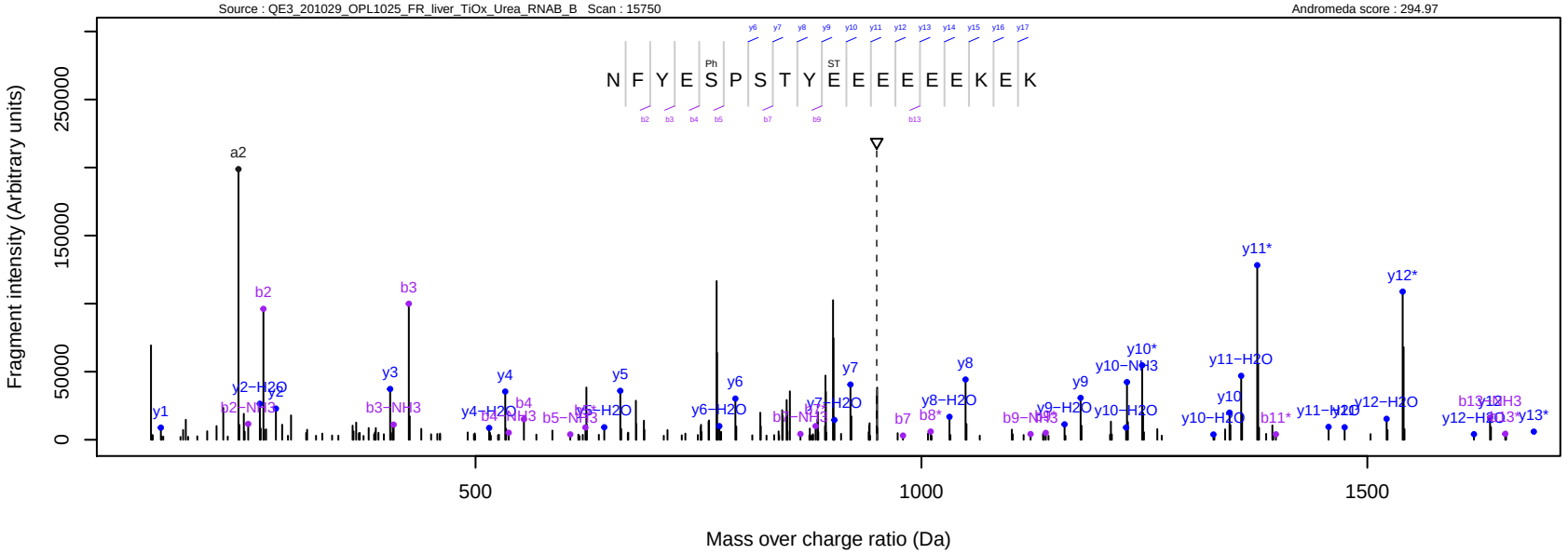

EVSPDSPSTYSEAEELSDCLHR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 28933
Andromeda score : 295.12
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SNSPSTYLPHSAVSNAASK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9668
Andromeda score : 295.01
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

NFYES(Phospho (STY))EEEEEEKEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 15750

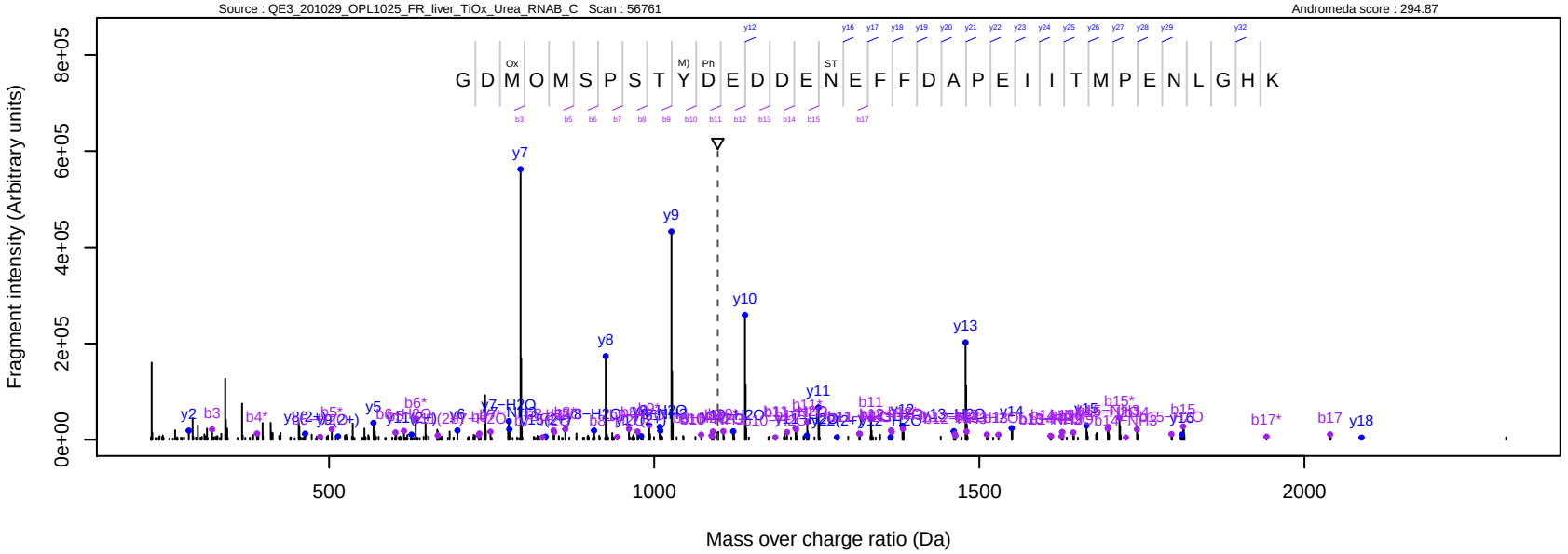
Andromeda score : 294.97



GDM(Oxidation (M))S(Phospho (STY))DEDDENEFFDAPEIITMPENLGHK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56761

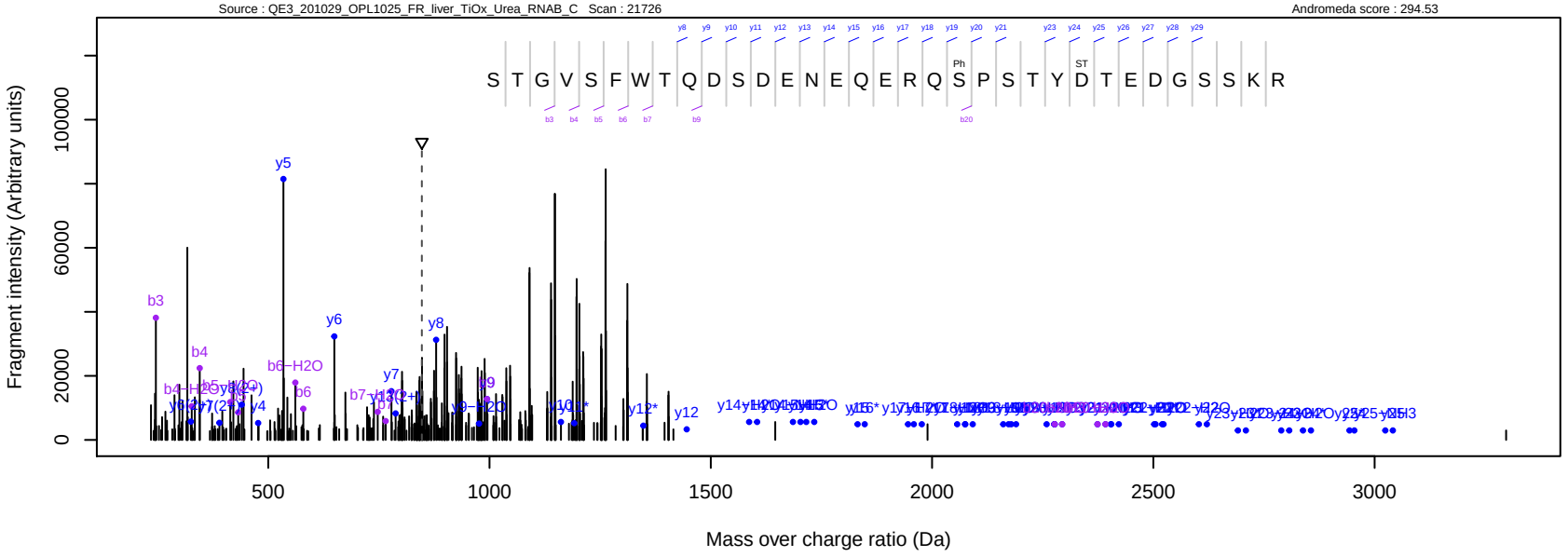
Andromeda score : 294.87

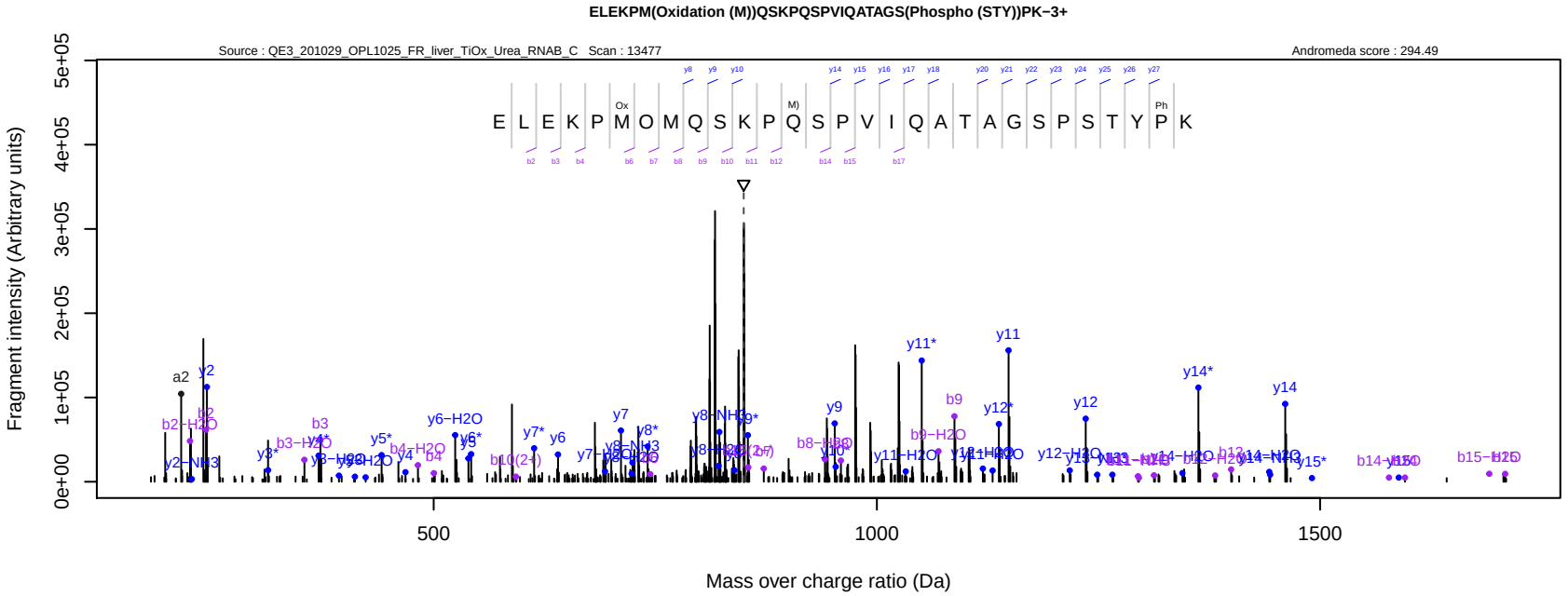


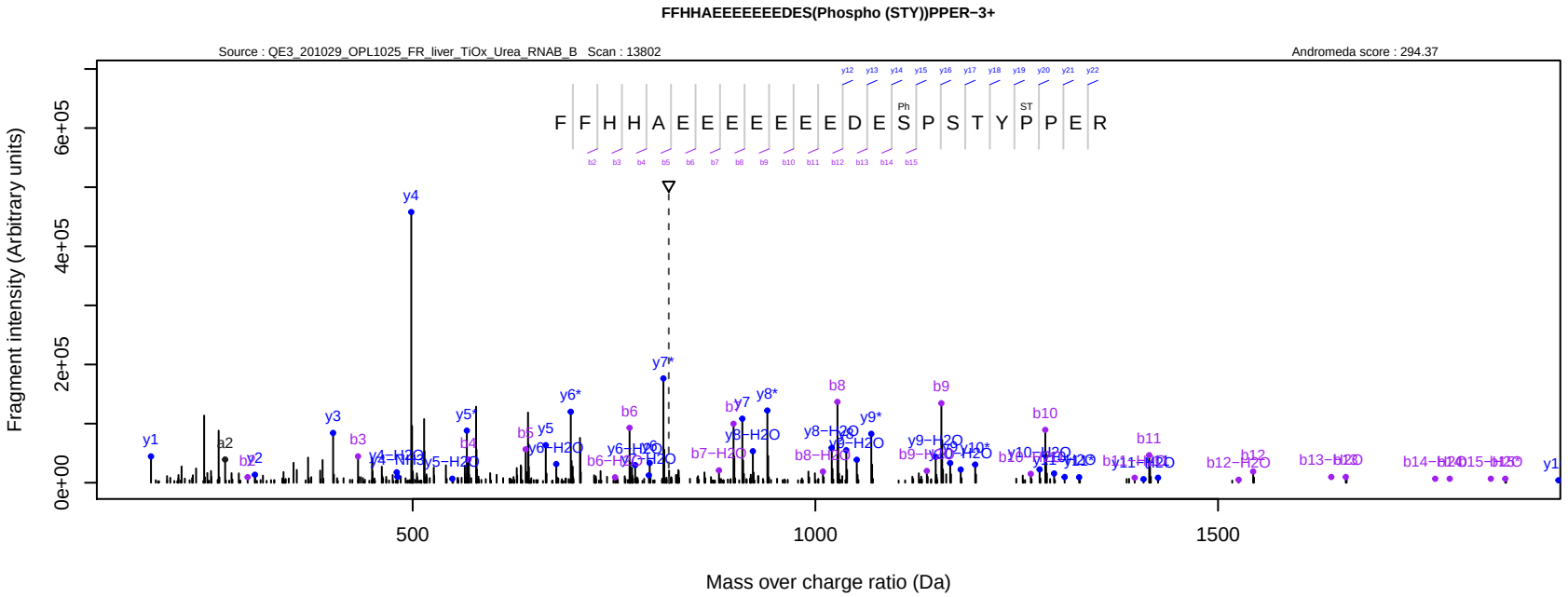
STGVSFWTQDSDENEQERQS(Phospho (STY))DTEDGSSKR−4+

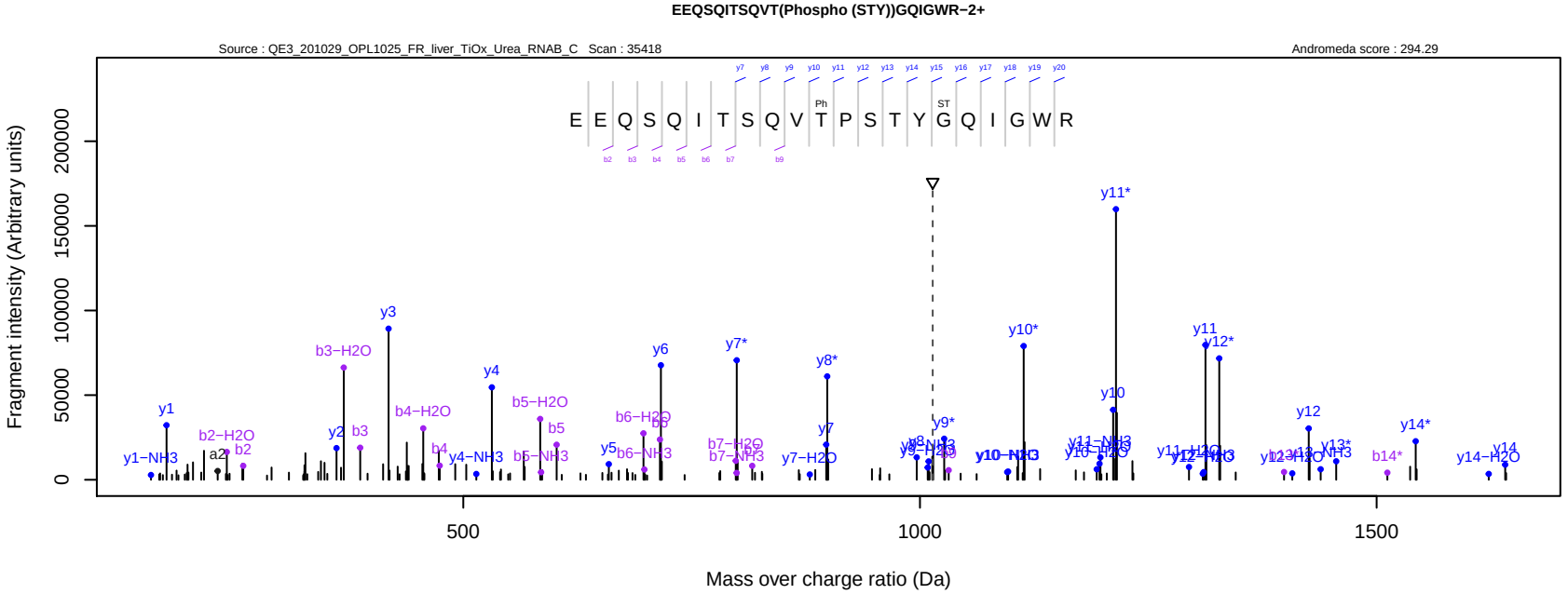
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 21726

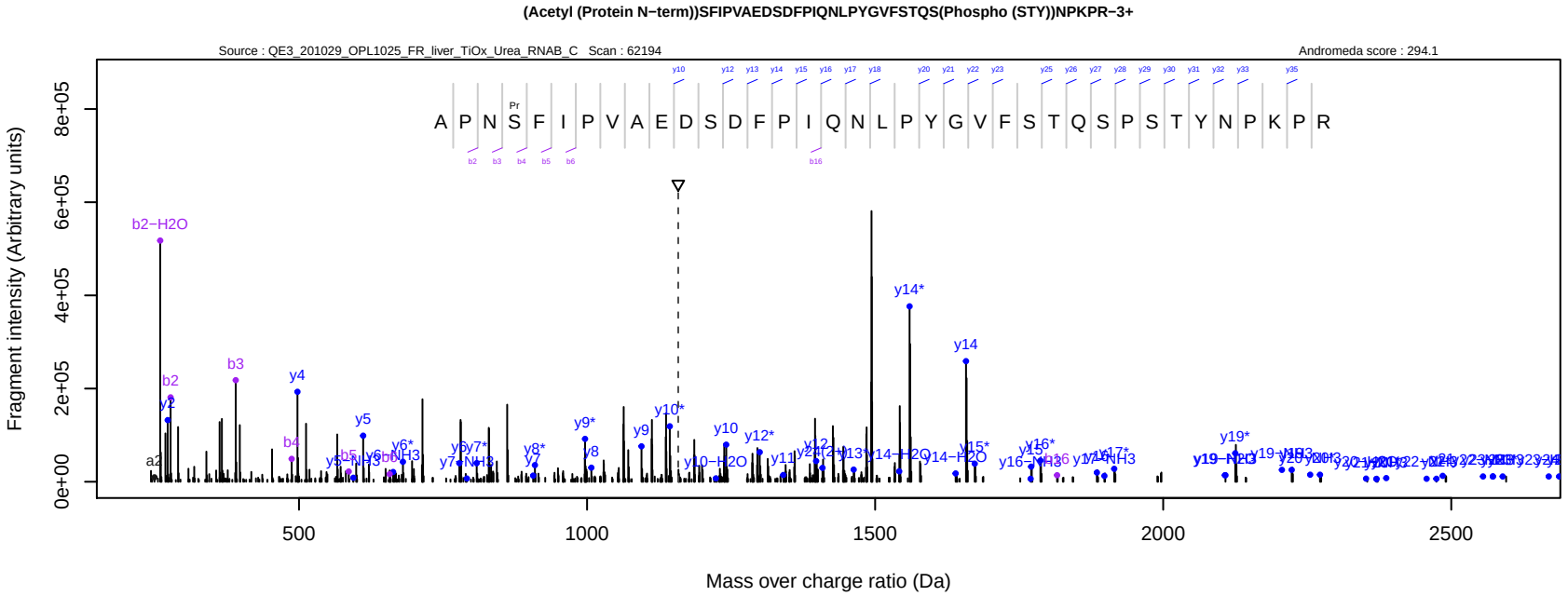
Andromeda score : 294.53

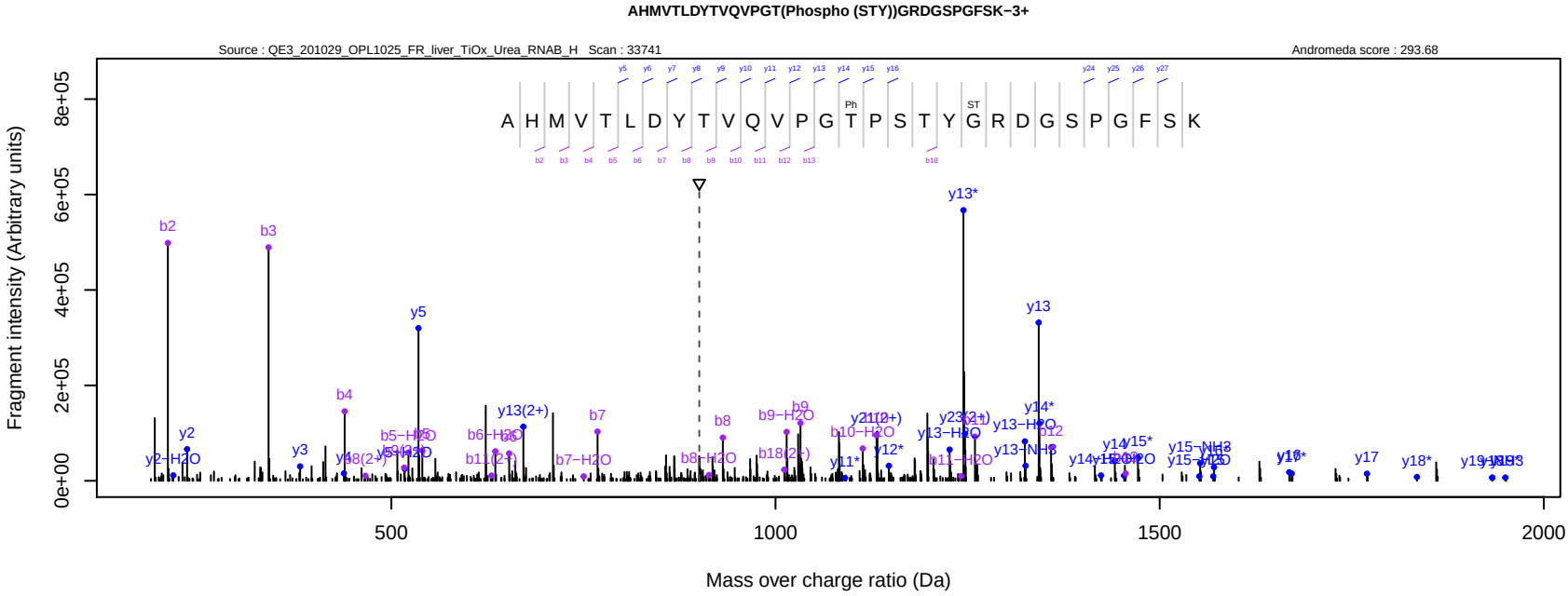


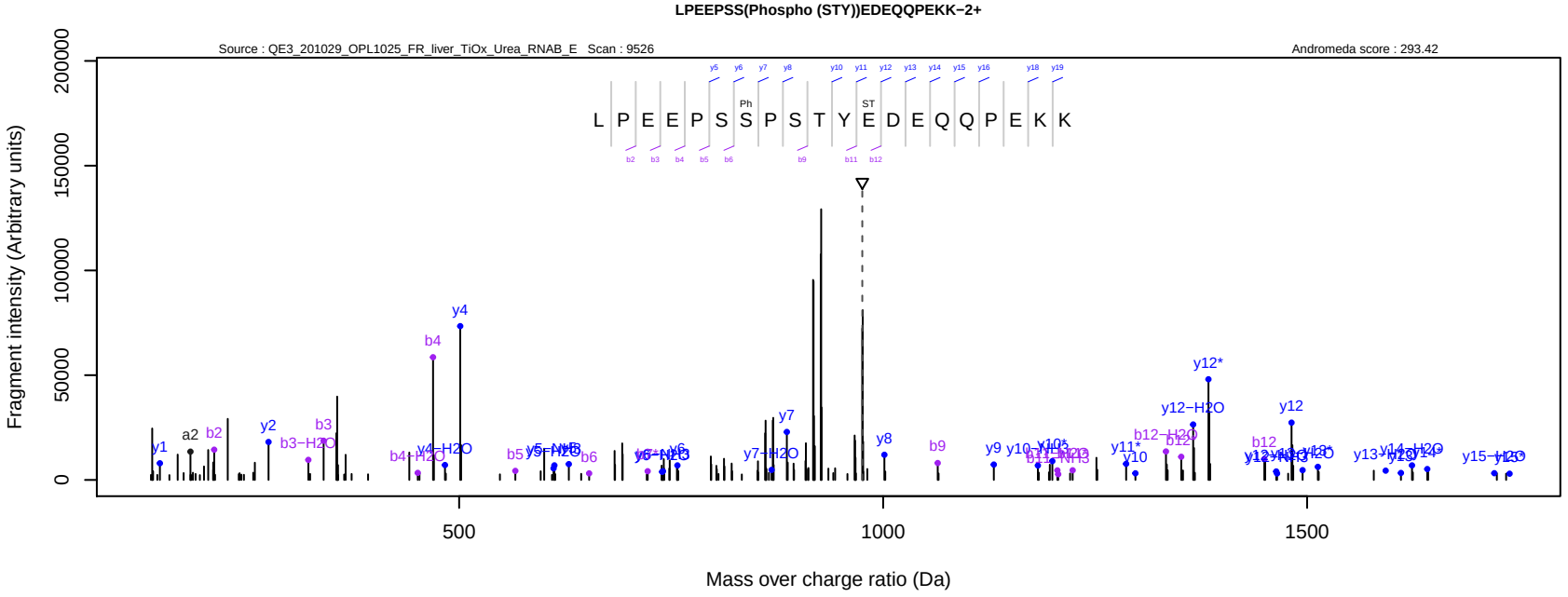

ELEKPM(Oxidation (M))QSKPQSPVIQATAGS(Phospho (STY))PK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 13477
Andromeda score : 294.49
E L E K P M O M Q S K P Q S P V I Q A T A G S P S T Y P K
Ox
M)
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

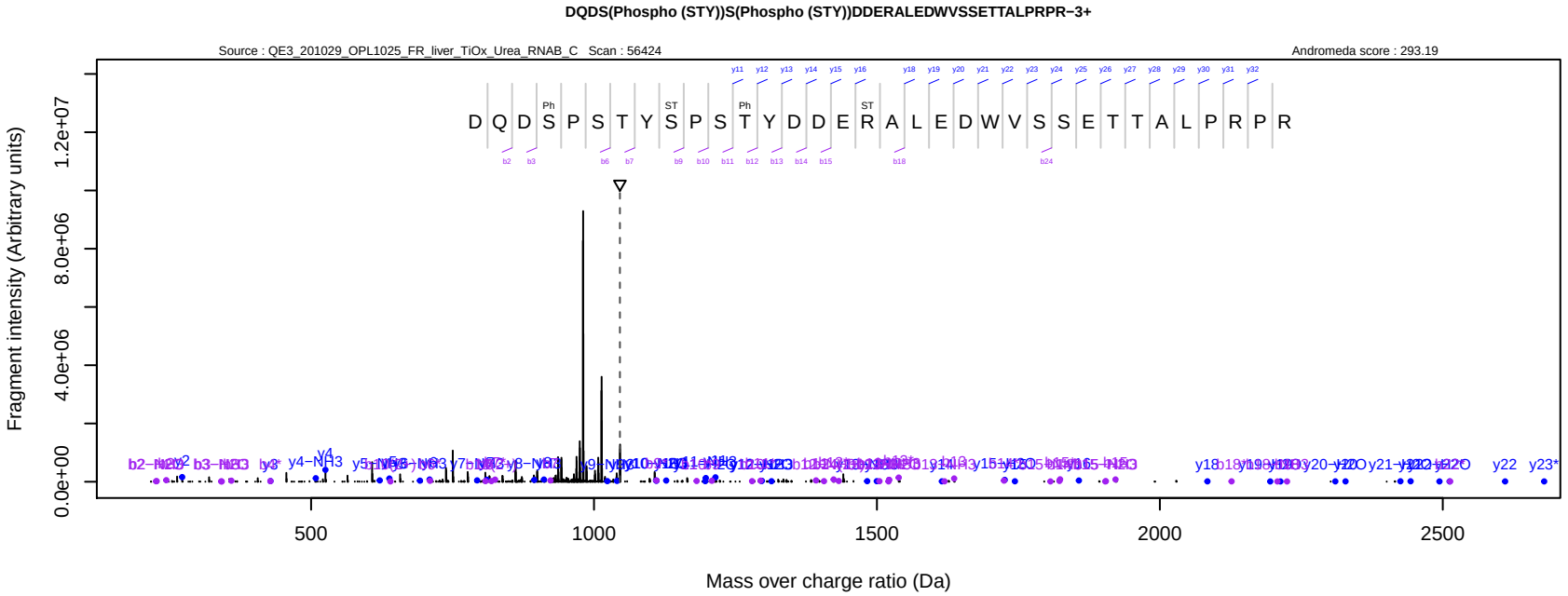

FFHHAEEEEEEDES(Phospho (STY))PPER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 13802
Andromeda score : 294.37
F F H H A E E E E E E E D E S P S T Y P P E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

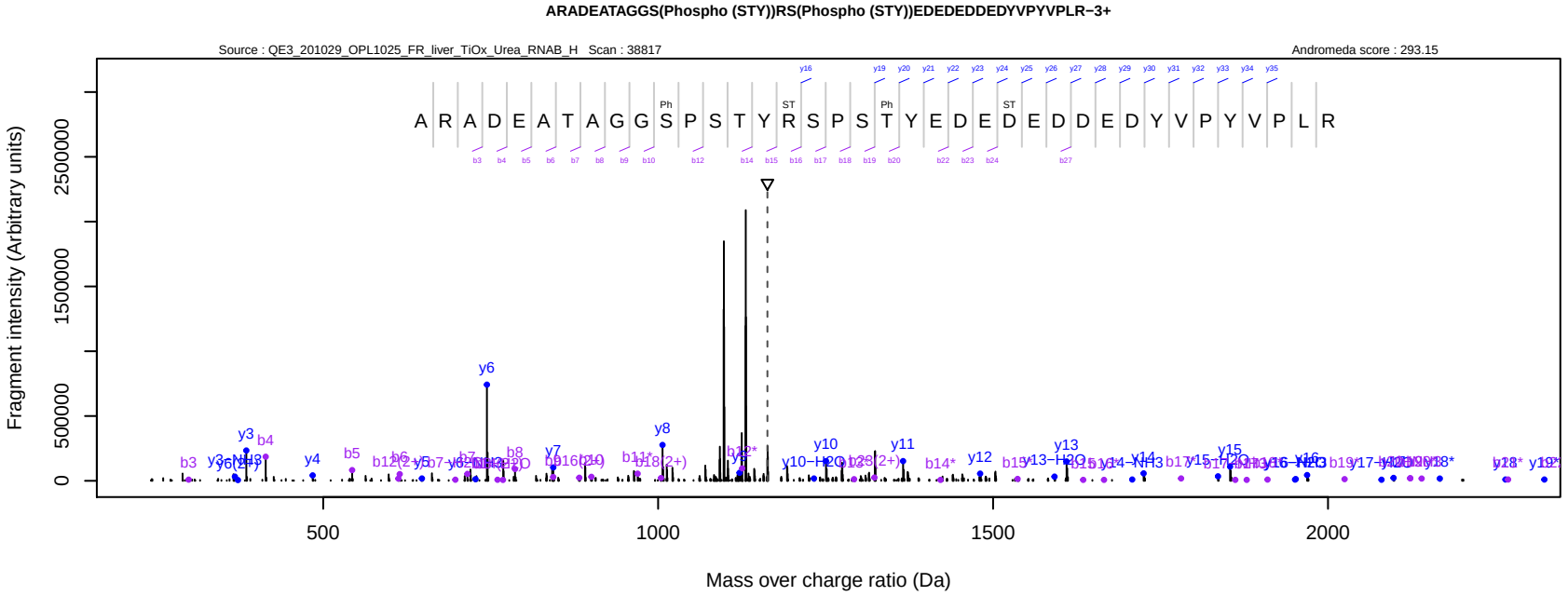

EEQSQITSQVT(Phospho (STY))GQIGWR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 35418
Andromeda score : 294.29
E E Q S Q I T S Q V T P S T Y G Q I G W R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

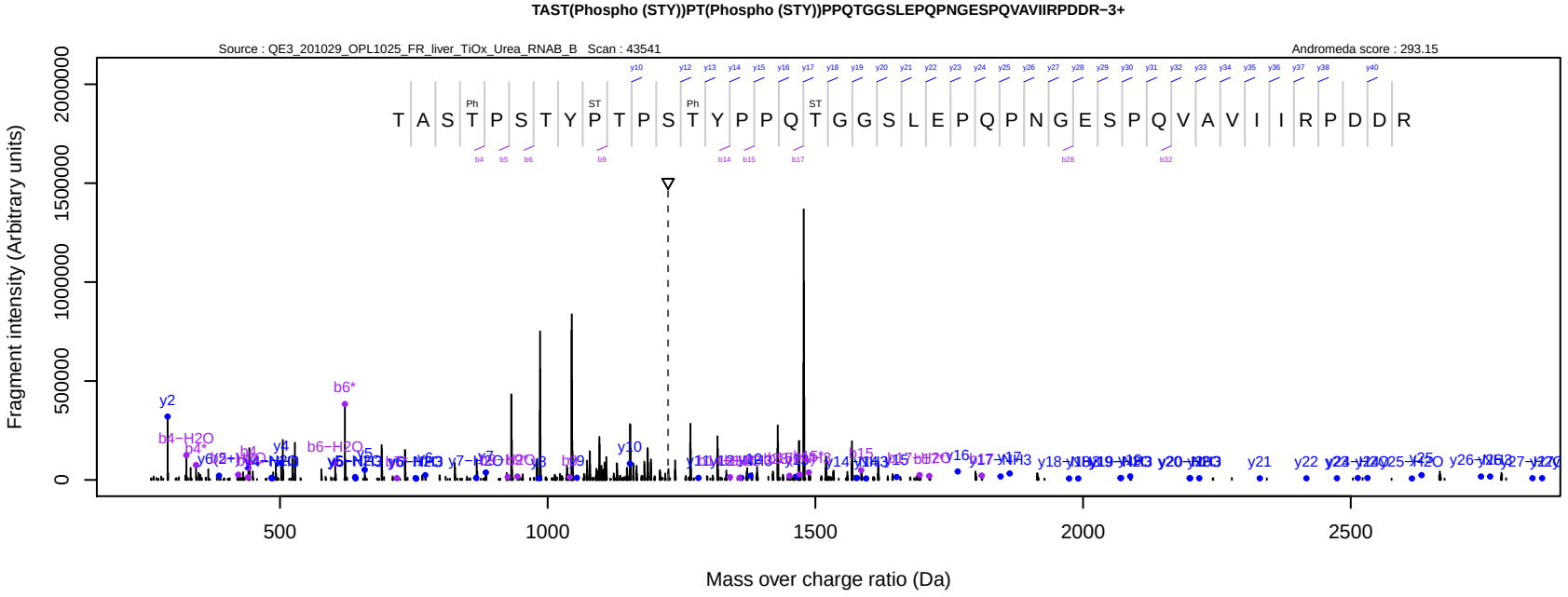

(Acetyl (Protein N−term))SFIPVAEDSDFPIQNLPYGVFSTQSPSTYNPKPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 62194
Andromeda score : 294.1
A P N S F I P V A E D S D F P I Q N L P Y G V F S T Q S P S T Y N P K P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

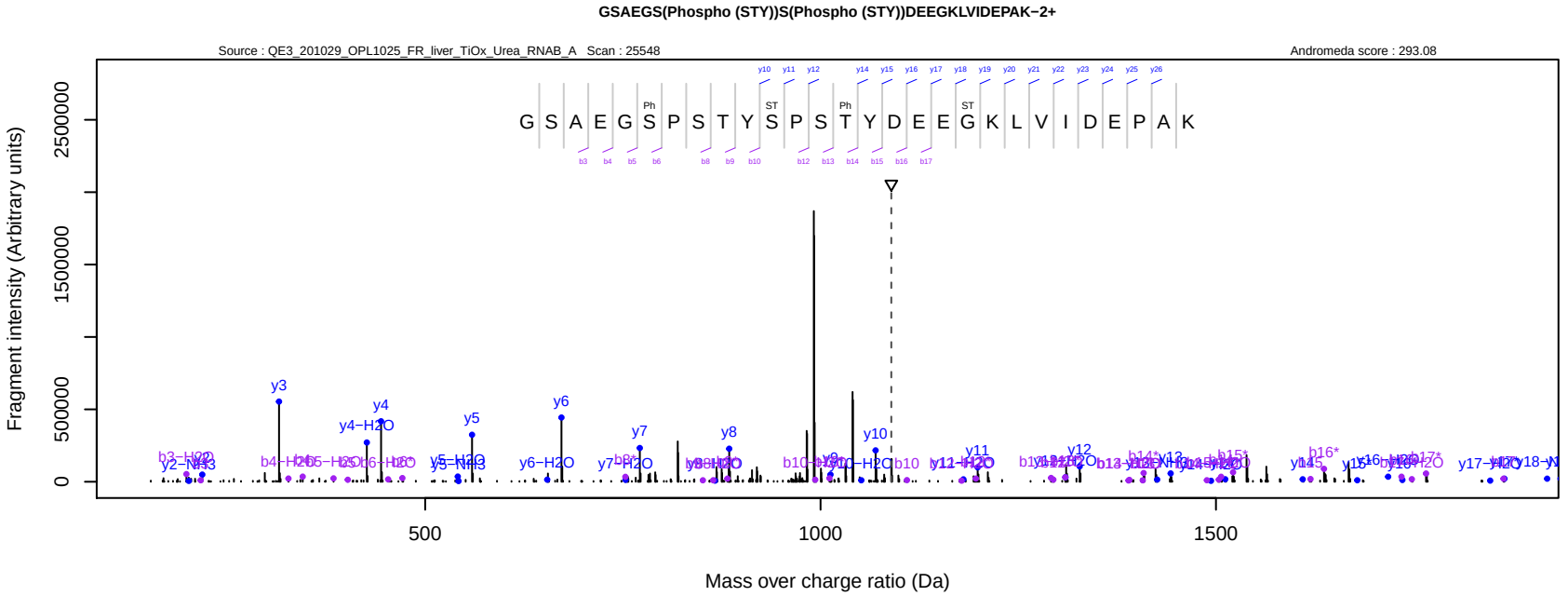

AHMVTLDYTVQVPGTPSTYGRDGSPGFSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 33741
Andromeda score : 293.68
A H M V T L D Y T V Q V P G T P S T Y G R D G S P G F S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

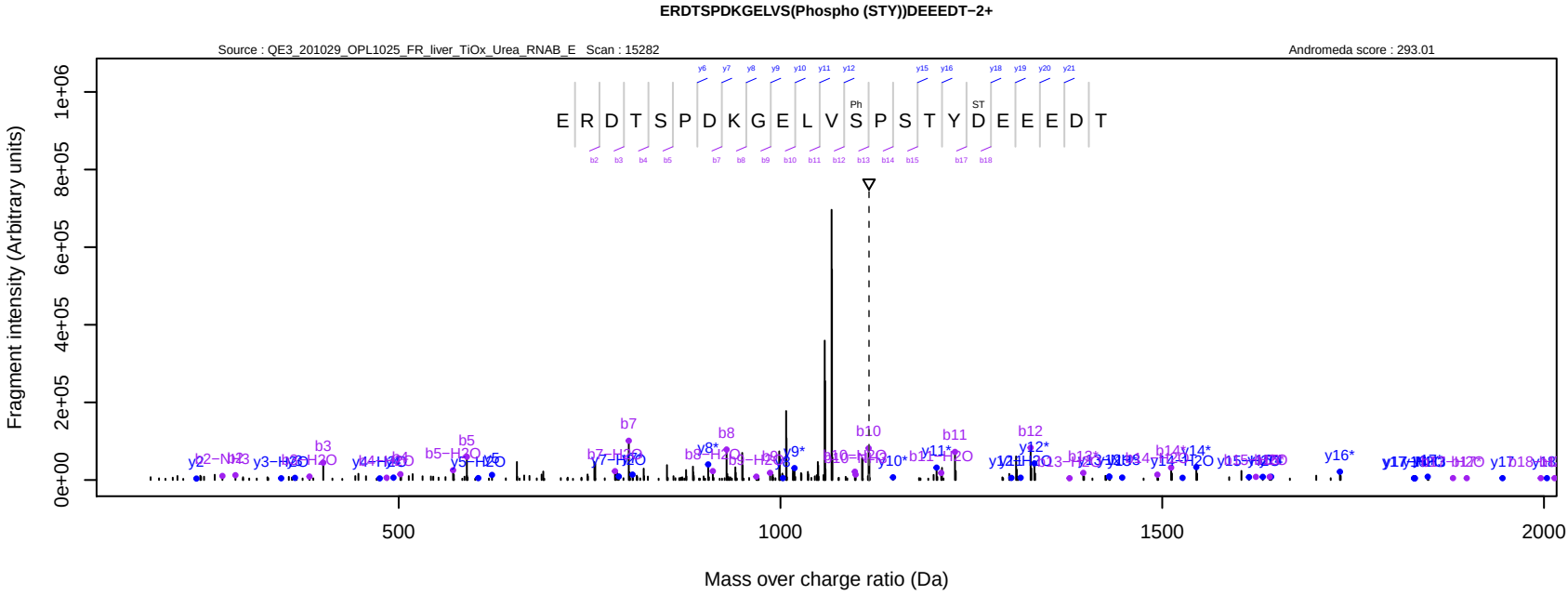

LPEEPSSPSTYEDEQQPEKK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9526
Andromeda score : 293.42
L P E E P S S P S T Y E D E Q Q P E K K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

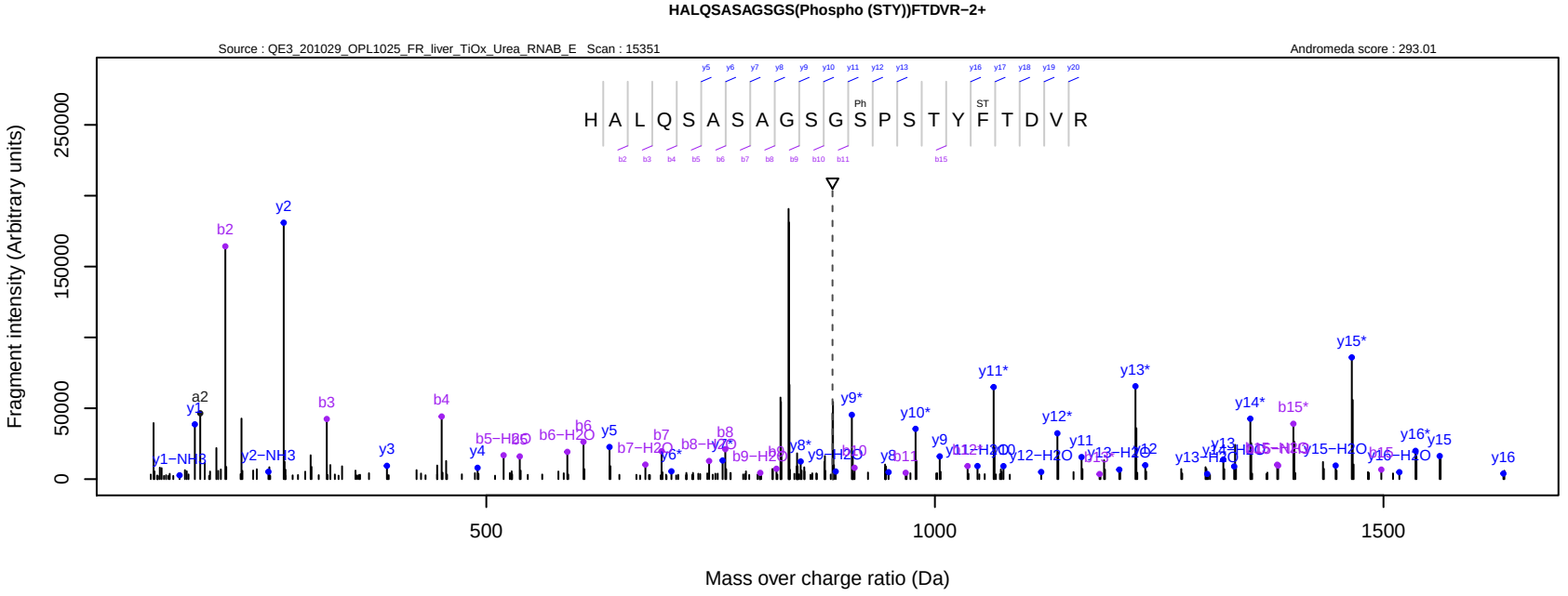

DQDS(Phospho (STY))S(Phospho (STY))DDERALEDWVSSETTALPRPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56424
Andromeda score : 293.19
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

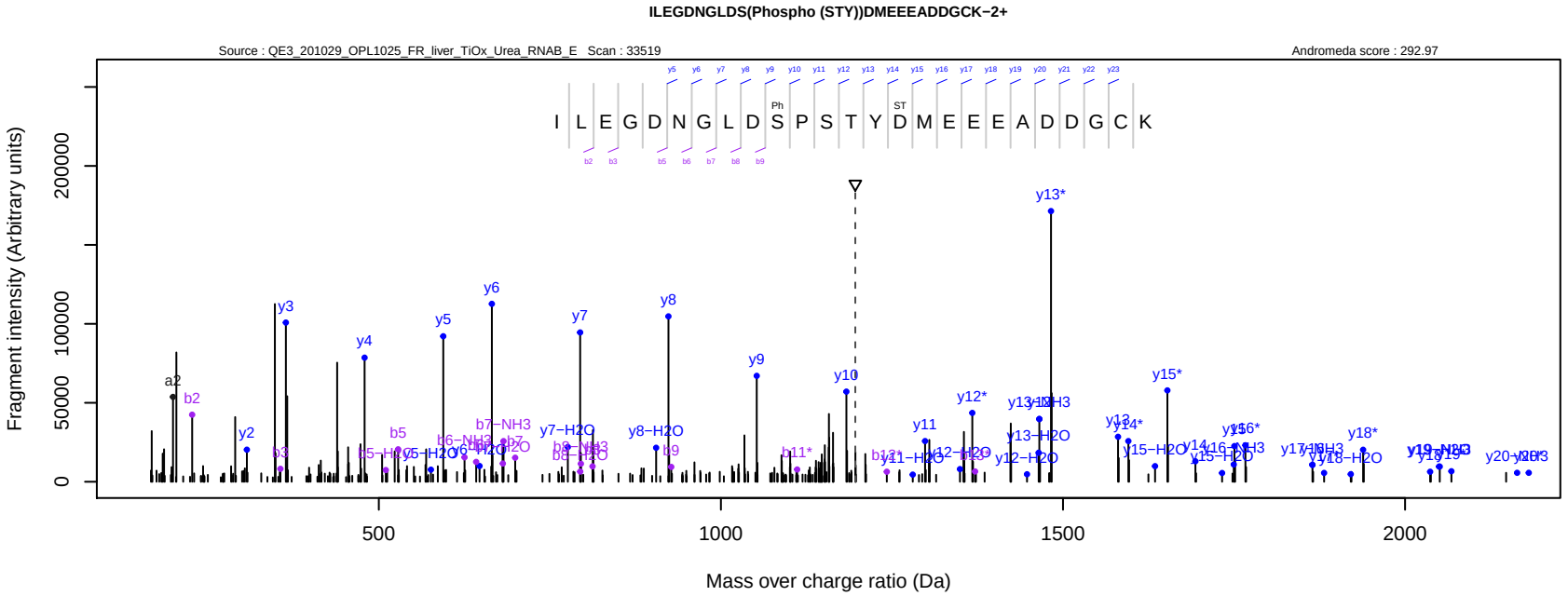

ARADEATAGGS(Phospho (STY))RS(Phospho (STY))EDEDEDDEDYVPYVPLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 38817
Andromeda score : 293.15
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

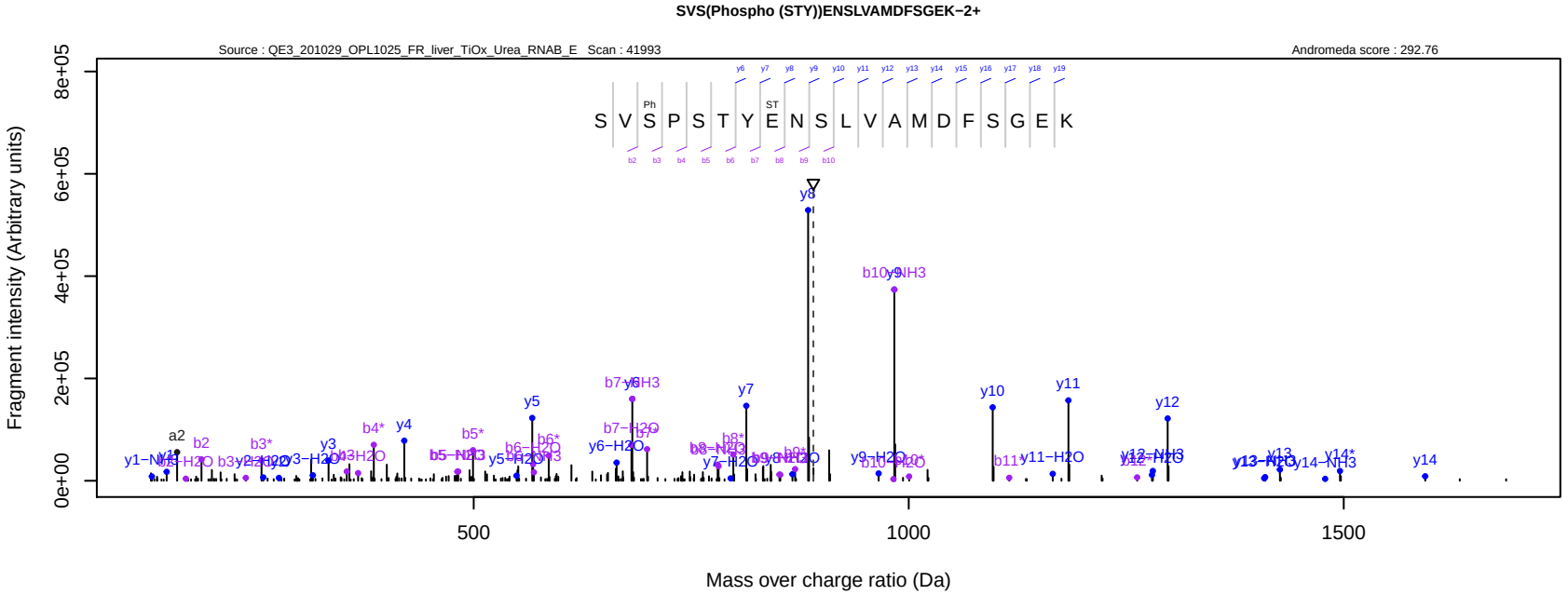

TAST(Phospho (STY))PT(Phospho (STY))PPQTGGSLEPQPNGESPQVAVIIRPDDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 43541
Andromeda score : 293.15
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

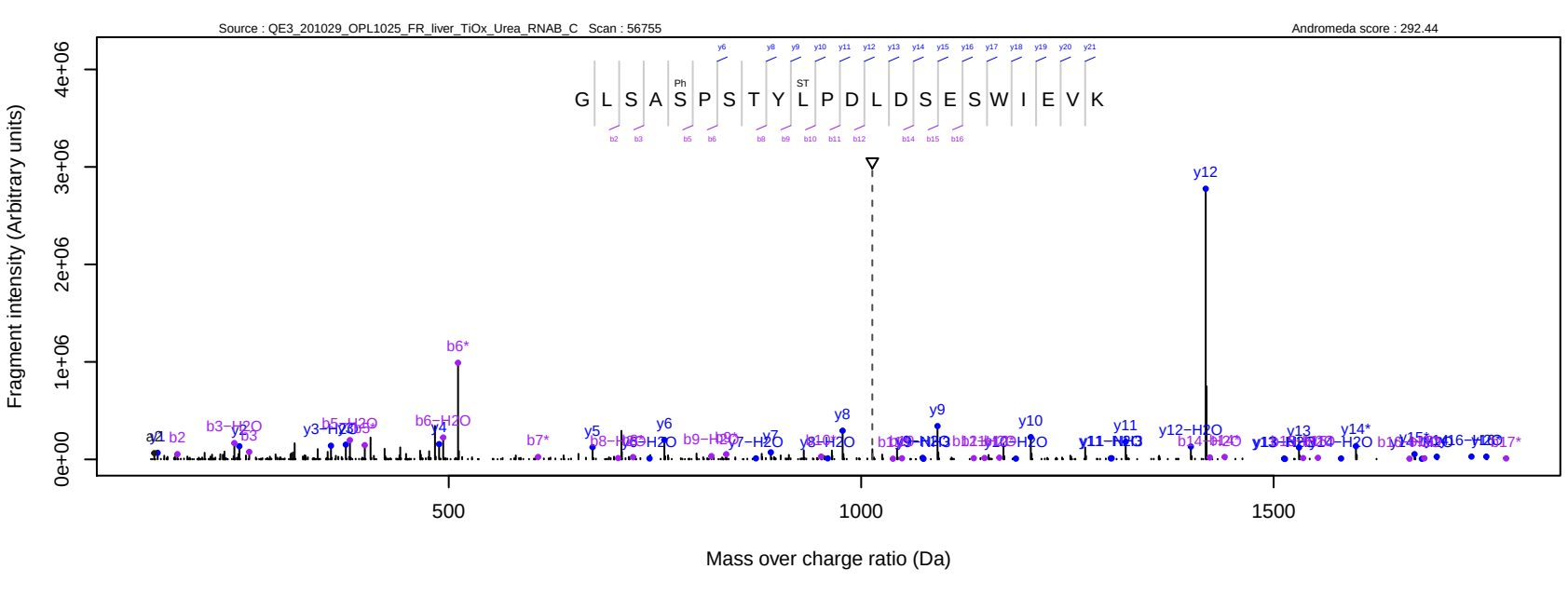

GSAEGS(Phospho (STY))S(Phospho (STY))DEEGKLVIDEPAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 25548
Andromeda score : 293.08
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ERDTSPDKGELVS(Phospho (STY))DEEEDT−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15282
Andromeda score : 293.01
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HALQSASAGSGS(Phospho (STY))FTDVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15351
Andromeda score : 293.01
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ILEGDNGLDS(Phospho (STY))DMEEEADDGCK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33519
Andromeda score : 292.97
I L E G D N G L D S P S T Y D M E E E A D D G C K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

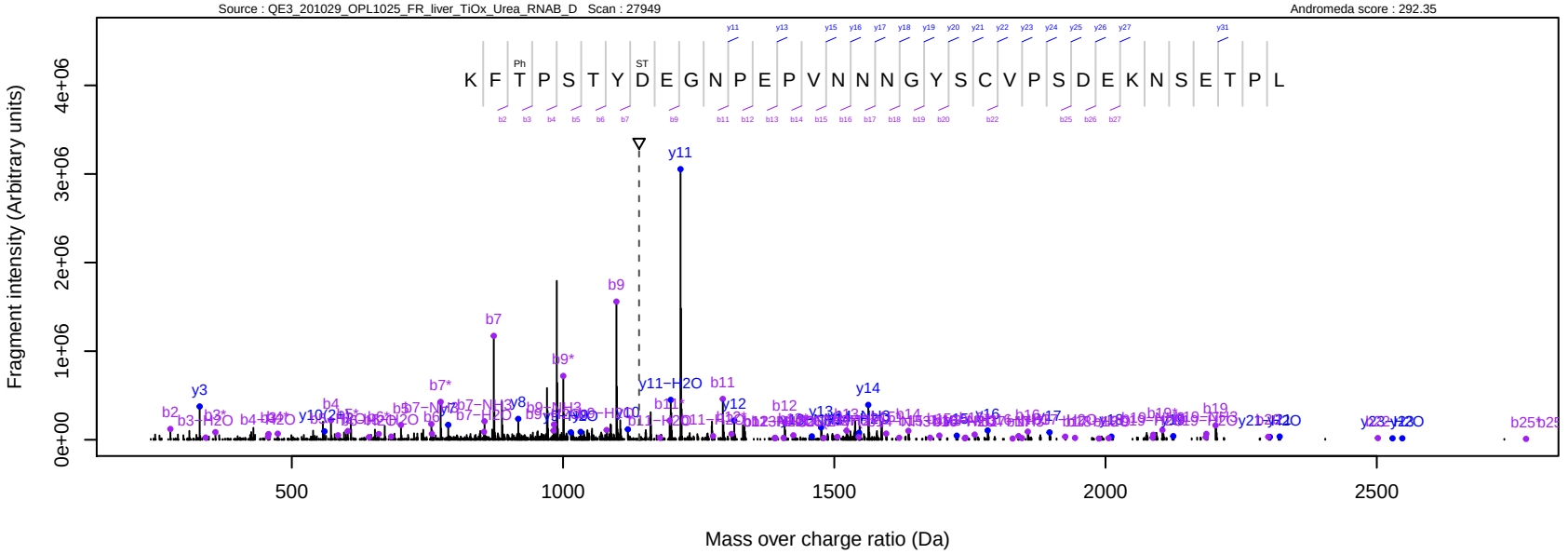

SVS(Phospho (STY))ENSLVAMDFSGEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 41993
Andromeda score : 292.76
S V S P S T Y E N S L V A M D F S G E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GLSAS(Phospho (STY))LPDLDSESWIEVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56755
Andromeda score : 292.44
G L S A S P S T Y L P D L D S E S W I E V K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KFT(Phospho (STY))DEGNPEPVNNNGYSCVPSDEKNSETPL−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 27949

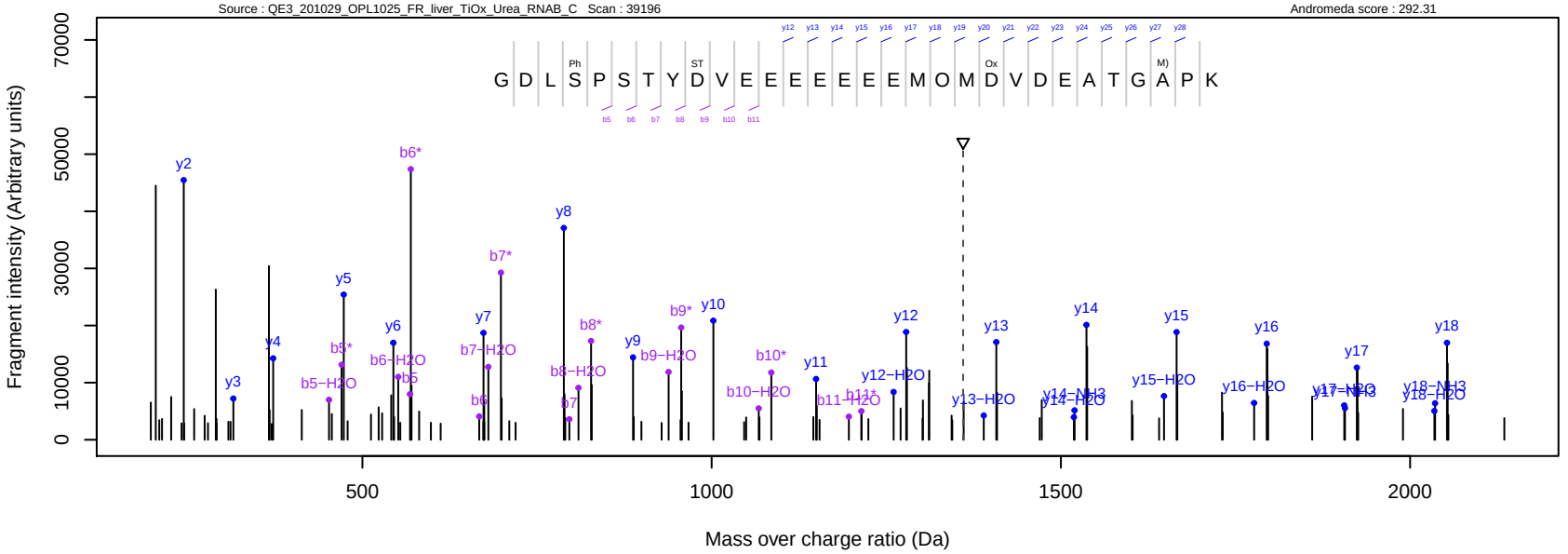
Andromeda score : 292.35



GDLS(Phospho (STY))DVEEEEEEEM(Oxidation (M))DVDEATGAPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 39196

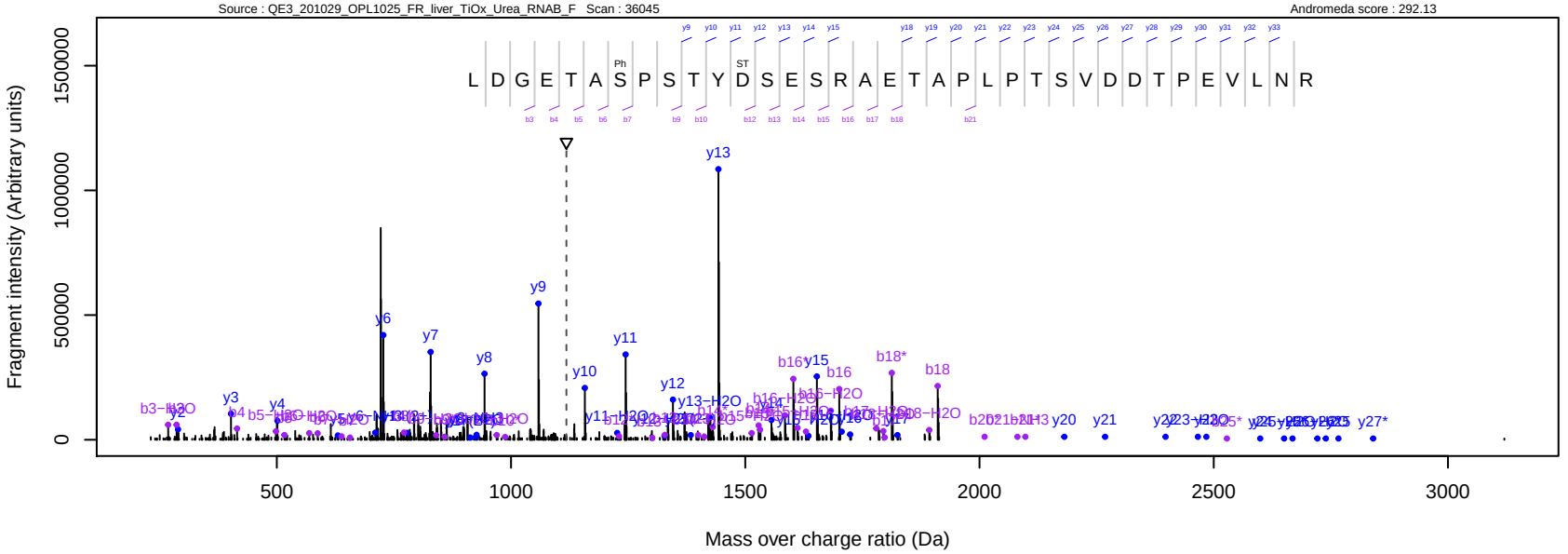
Andromeda score : 292.31

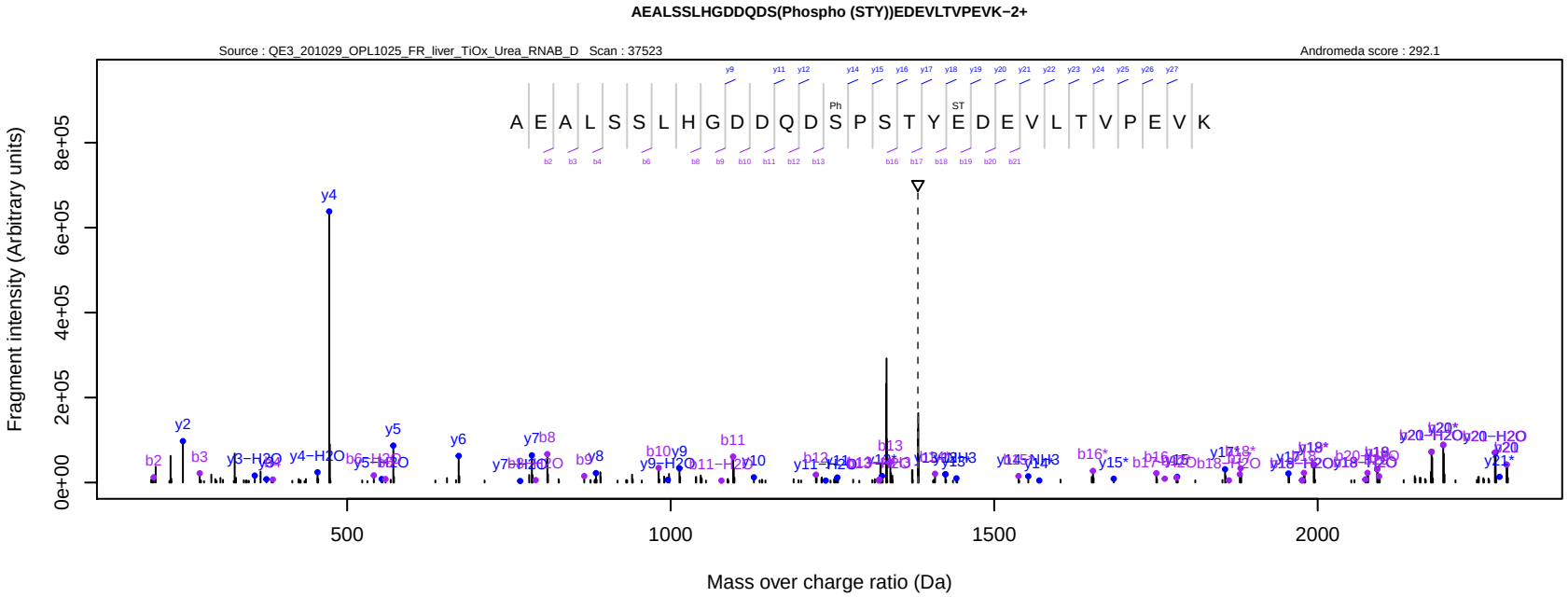


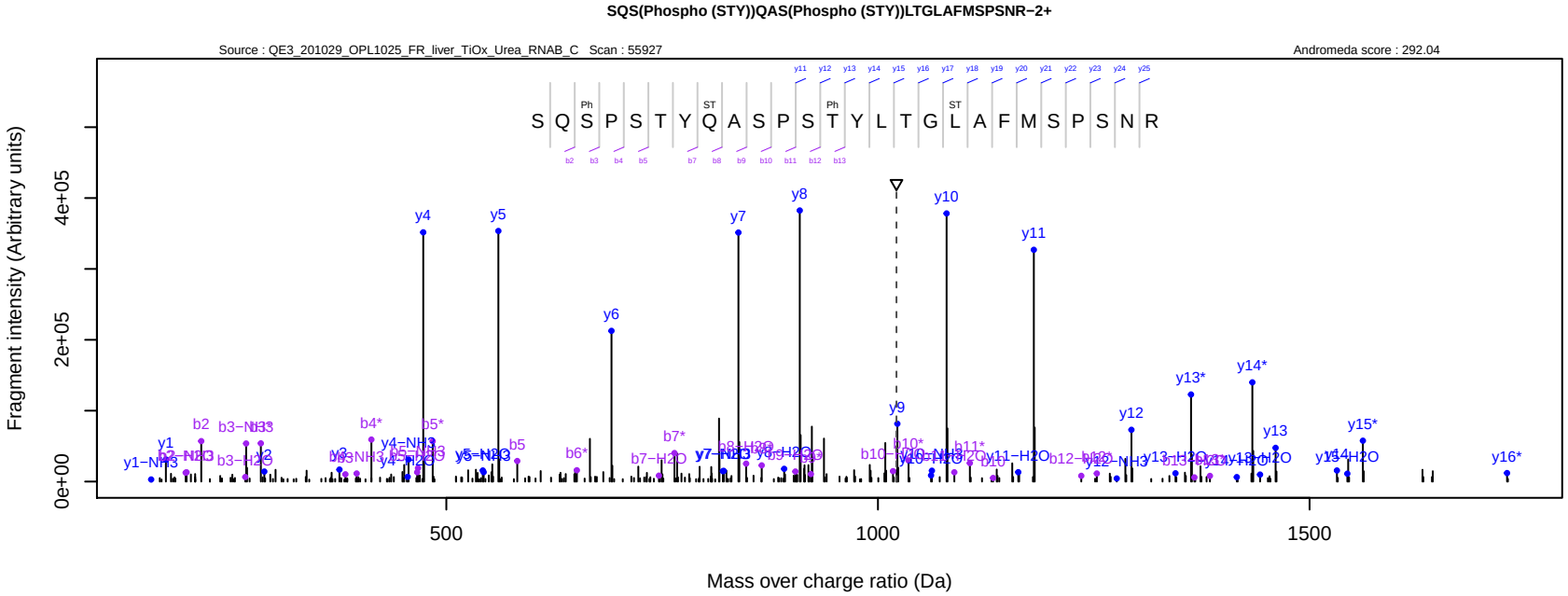
LDGETAS(Phospho (STY))DSESRAETAPLPTSVDDTPEVLNR−3+

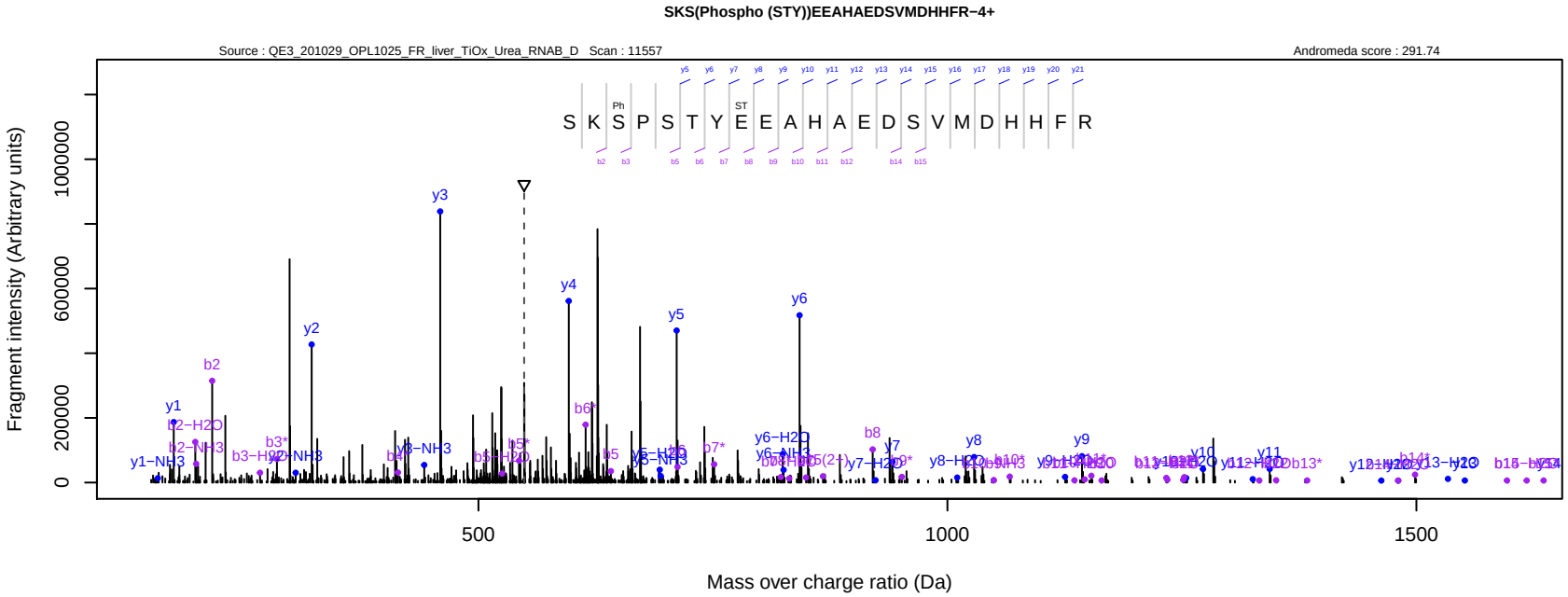
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 36045

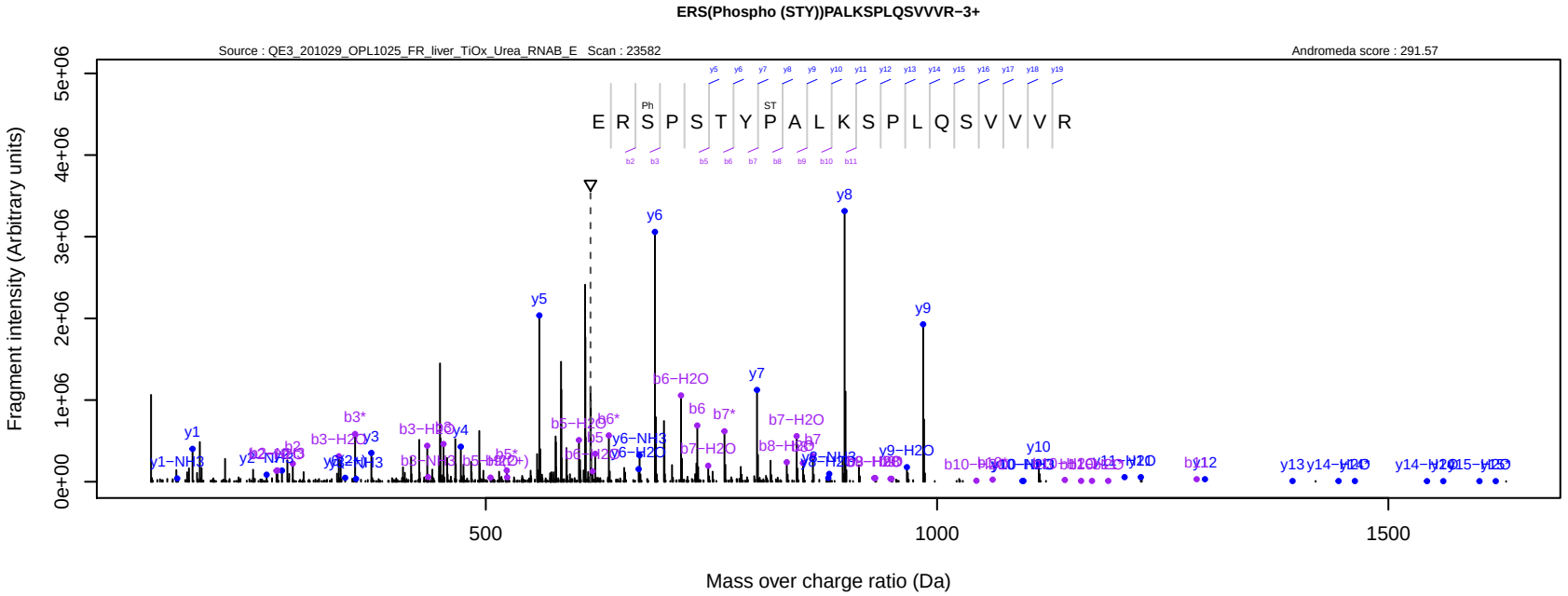
Andromeda score : 292.13

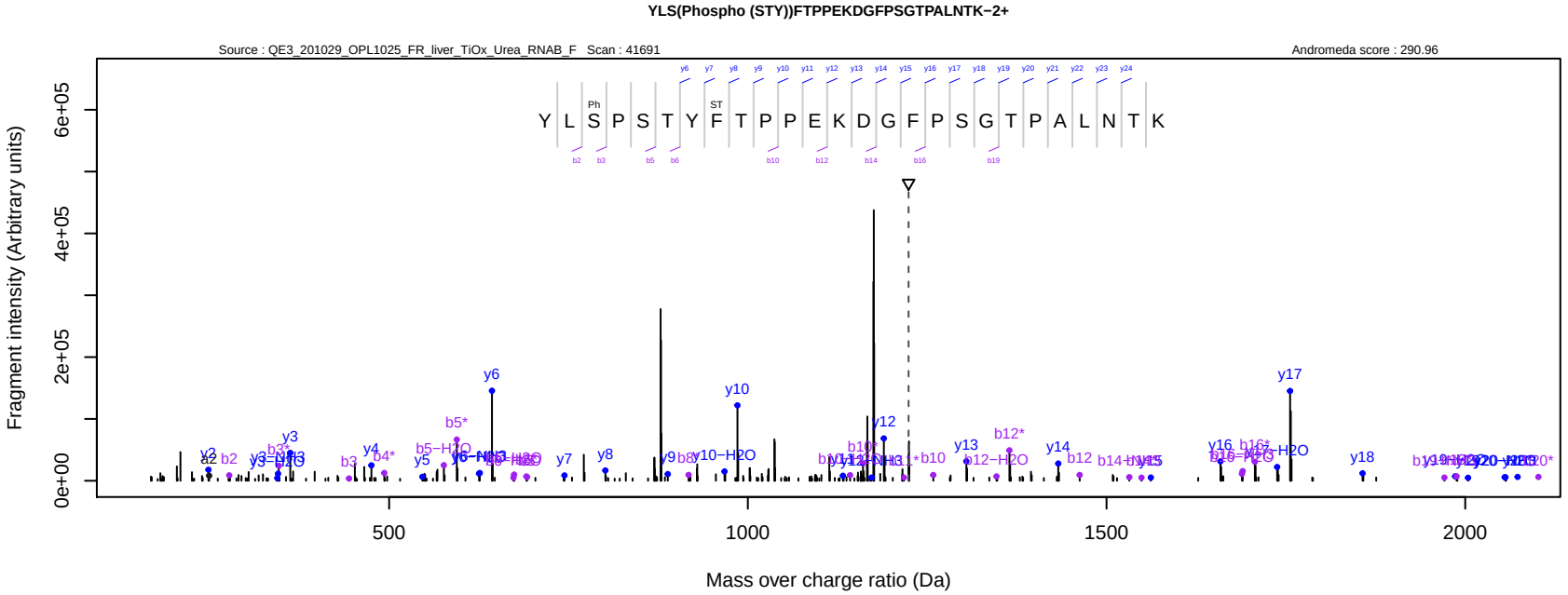


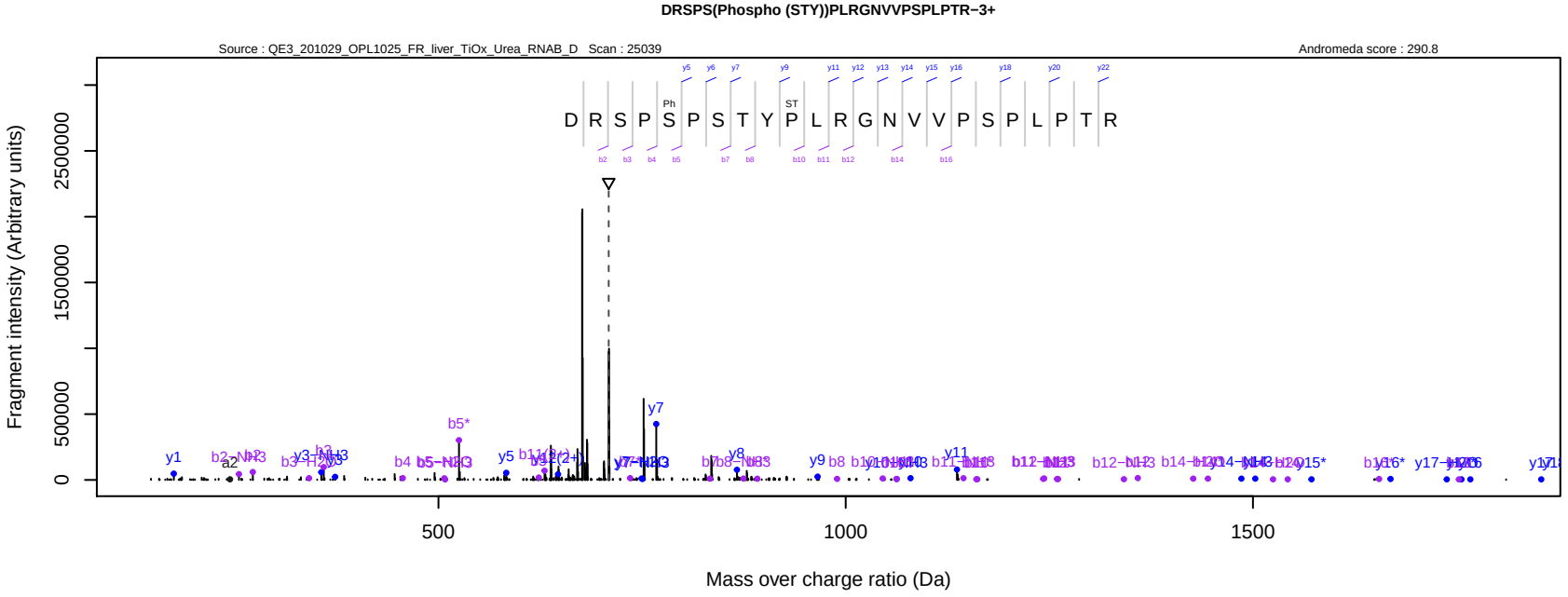

AEALSSLHGDDQDS(Phospho (STY))EDEVLTVPEVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 37523
Andromeda score : 292.1
A E A L S S L H G D D Q D S P S T Y E D E V L T V P E V K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

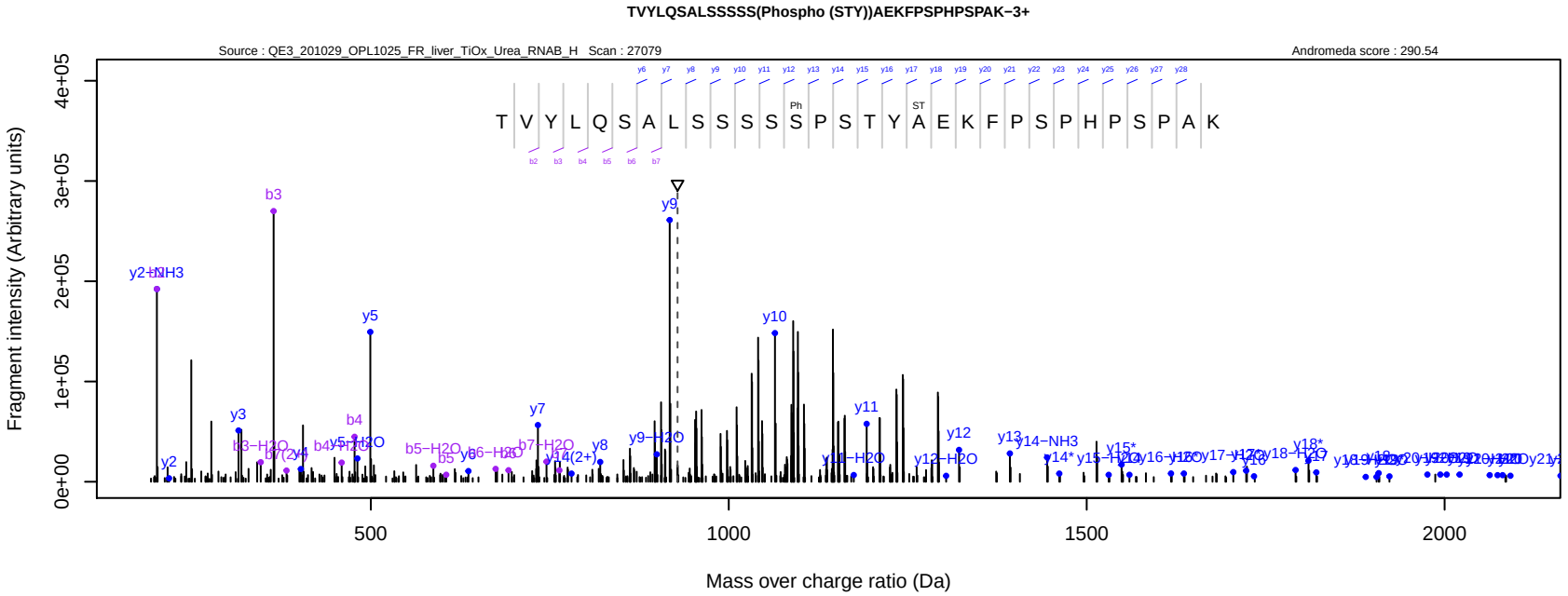

SQS(Phospho (STY))QAS(Phospho (STY))LTGLAFMSPSNR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 55927
Andromeda score : 292.04
S Q S P S T Y Q A S P S T Y L T G L A F M S P S N R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

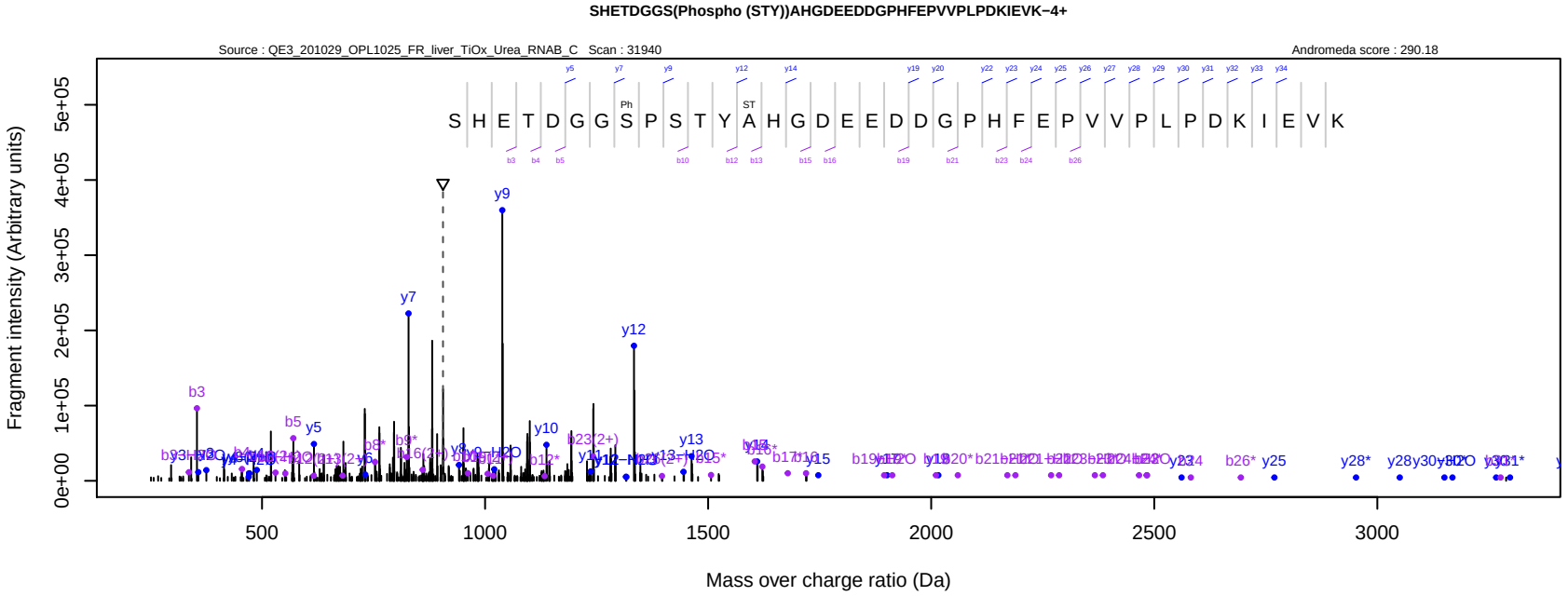

SKS(Phospho (STY))EEAHAEDSVMDHHFR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11557
Andromeda score : 291.74
S K S P S T Y E E A H A E D S V M D H H F R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

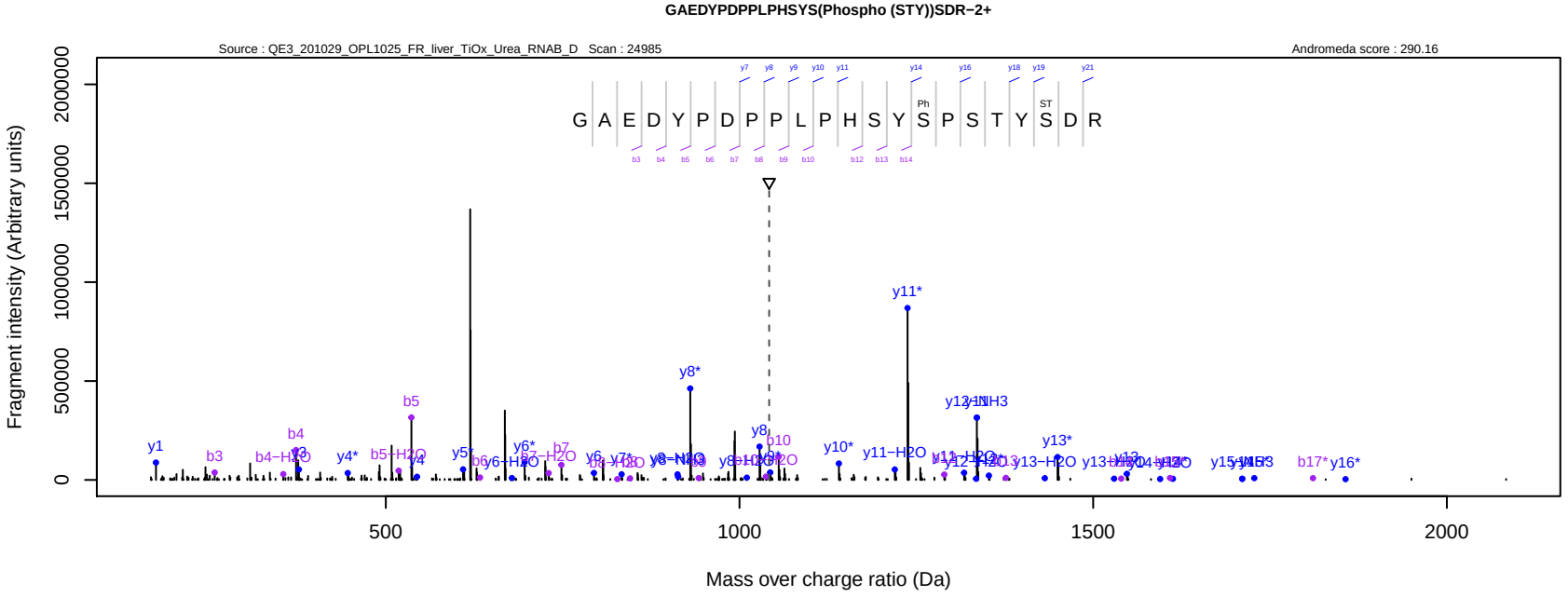

ERS(Phospho (STY))PALKSPLQSVVVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 23582
Andromeda score : 291.57
E R S P S T Y P A L K S P L Q S V V V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YLS(Phospho (STY))FTPPEKDGFPSGTPALNTK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 41691
Andromeda score : 290.96
Y L S P S T Y F T P P E K D G F P S G T P A L N T K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

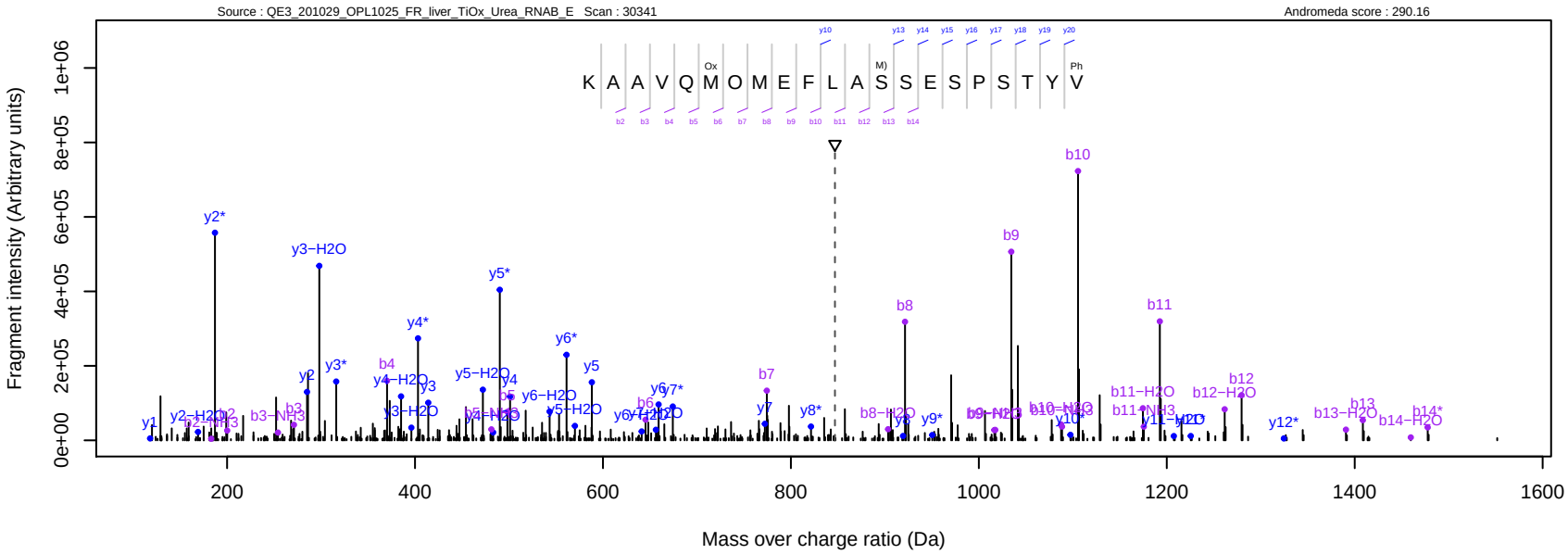

DRSPS(Phospho (STY))PLRGNVVPSPLPTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25039
Andromeda score : 290.8
D R S P S P S T Y P L R G N V V P S P L P T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TVYLQSALSSSSS(Phospho (STY))AEKFPSPHPSPAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 27079
Andromeda score : 290.54
T V Y L Q S A L S S S S S P S T Y A E K F P S P H P S P A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

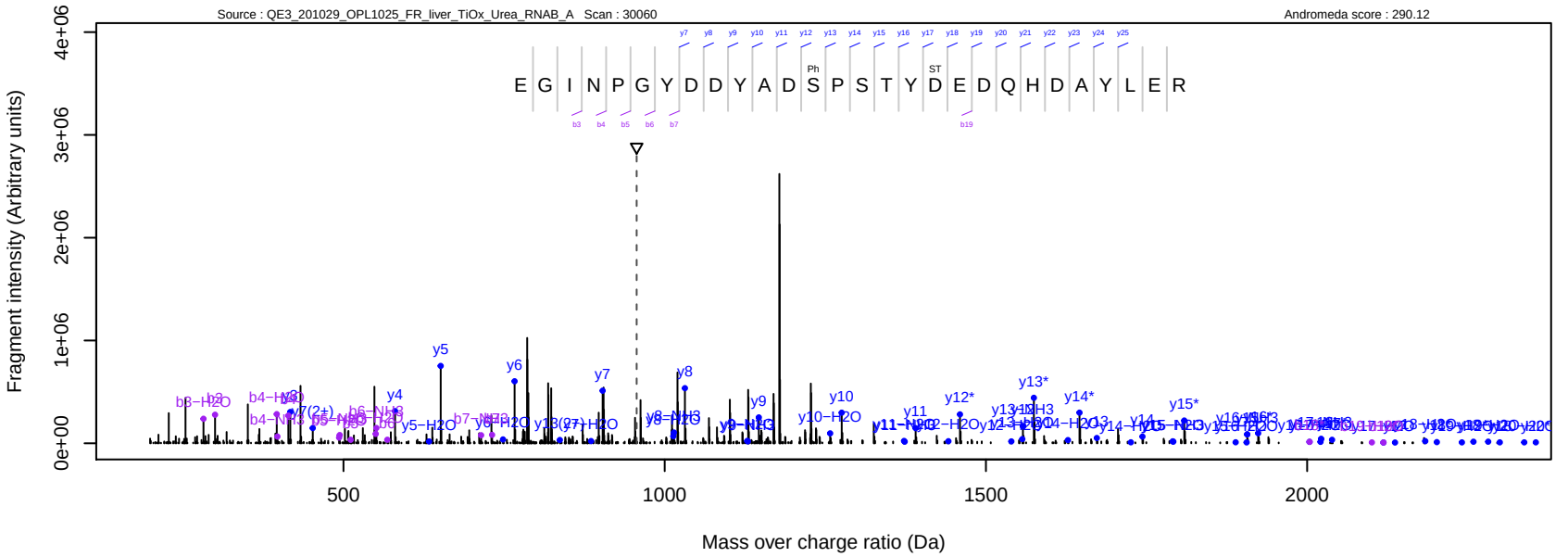

SHETDGGS(Phospho (STY))AHGDEEDDGPHFEPVVPLPDKIEVK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 31940
Andromeda score : 290.18
S H E T D G G S P S T Y A H G D E E D D G P H F E P V V P L P D K I E V K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GAEDYPDPPLPHSYS(Phospho (STY))SDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24985
Andromeda score : 290.16
G A E D Y P D P P L P H S Y S P S T Y S D R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

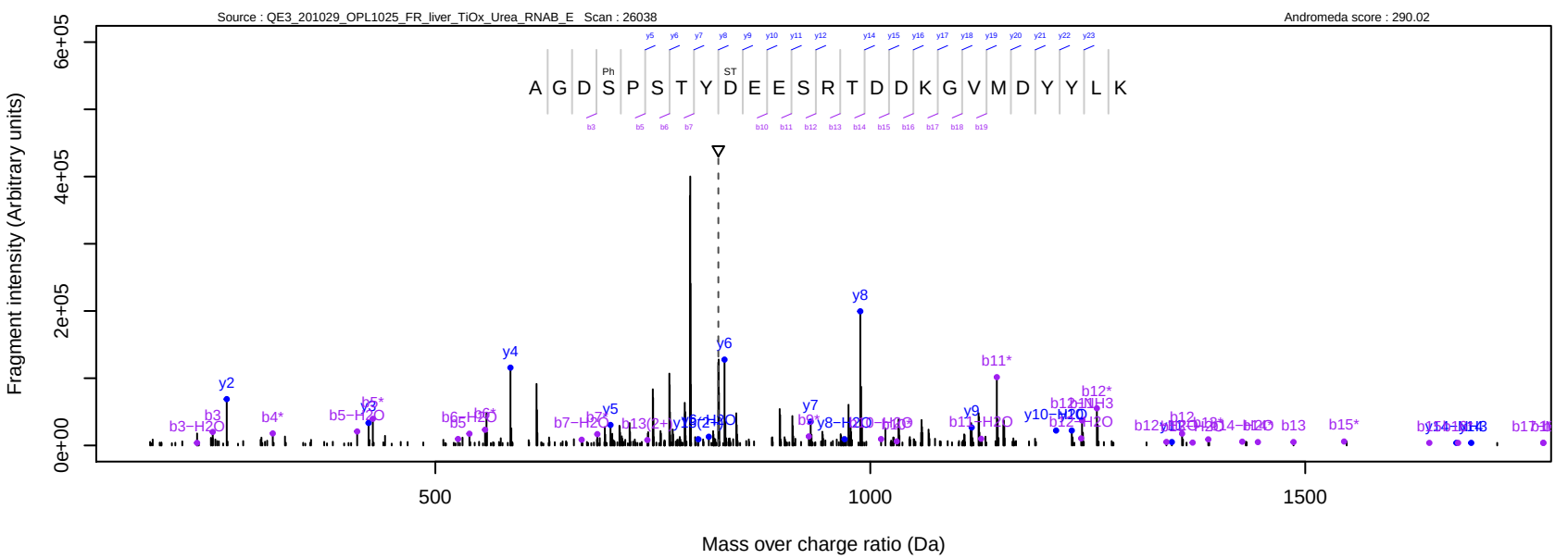
KAAVQM(Oxidation (M))EFLASSES(Phospho (STY))V−2+

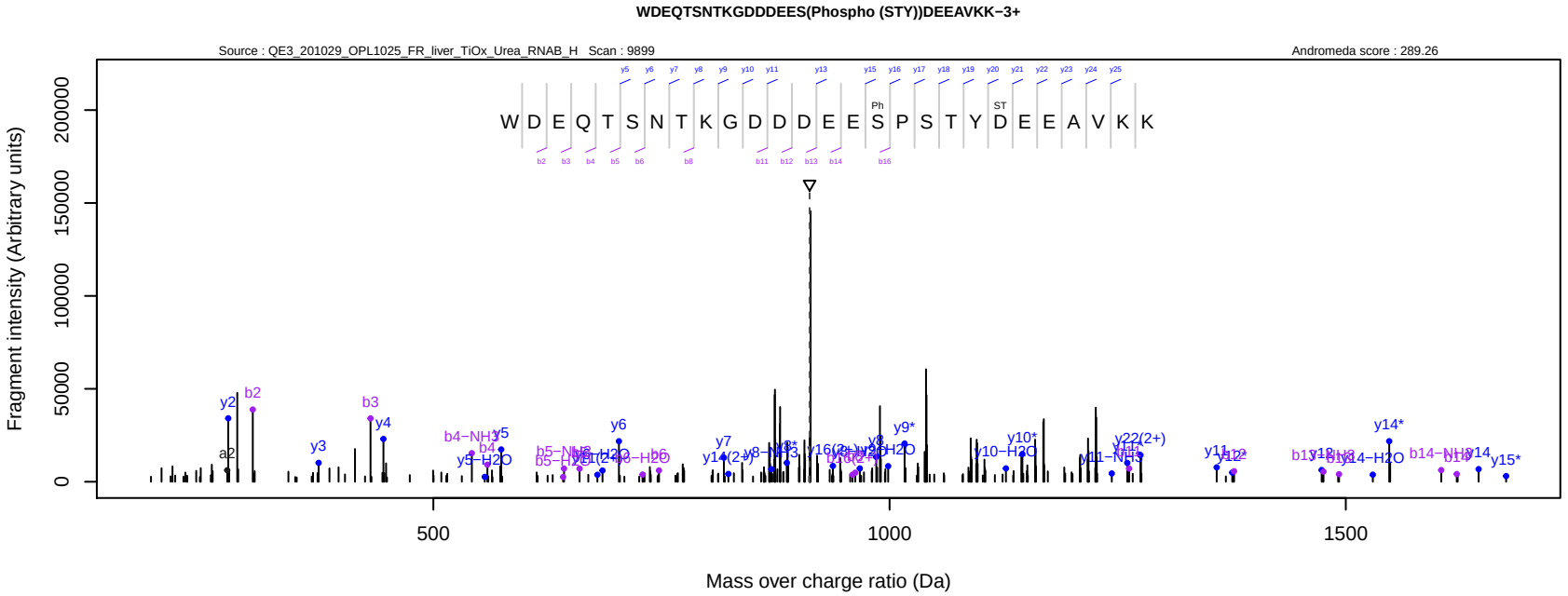


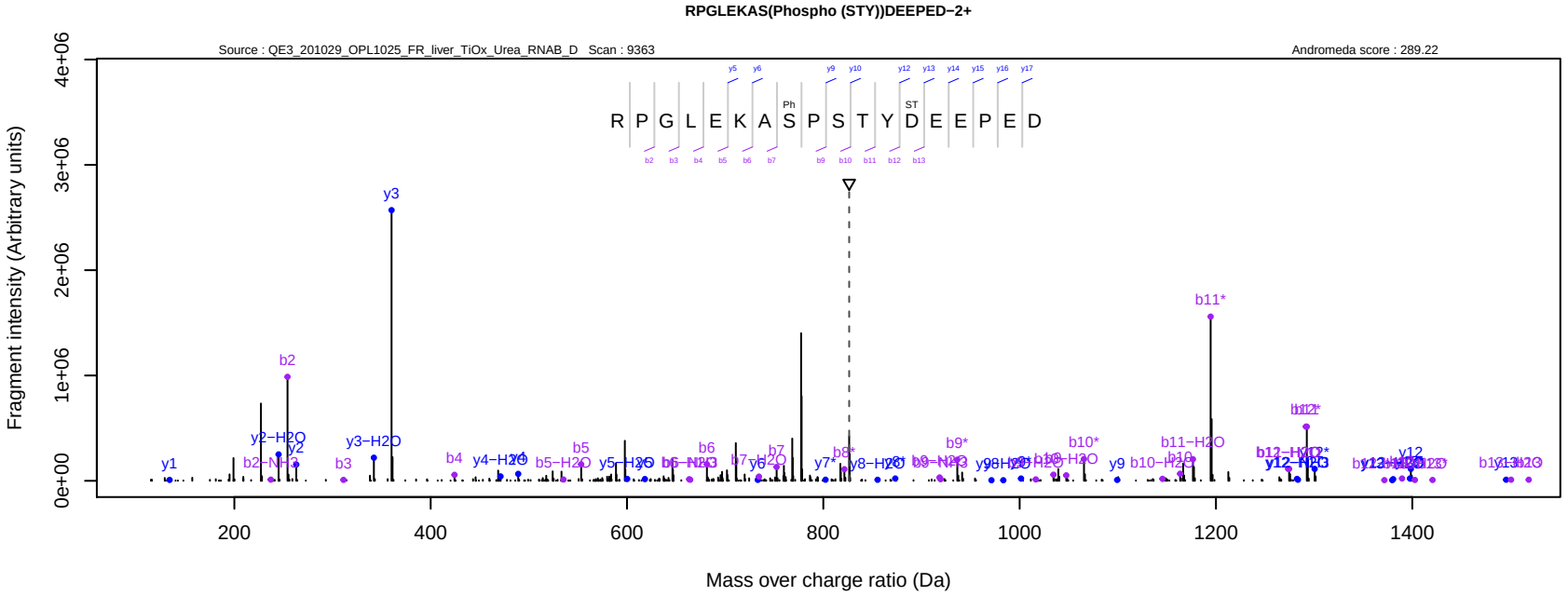
EGINPGYDDYADS(Phospho (STY))DEDQHDAYLER−3+

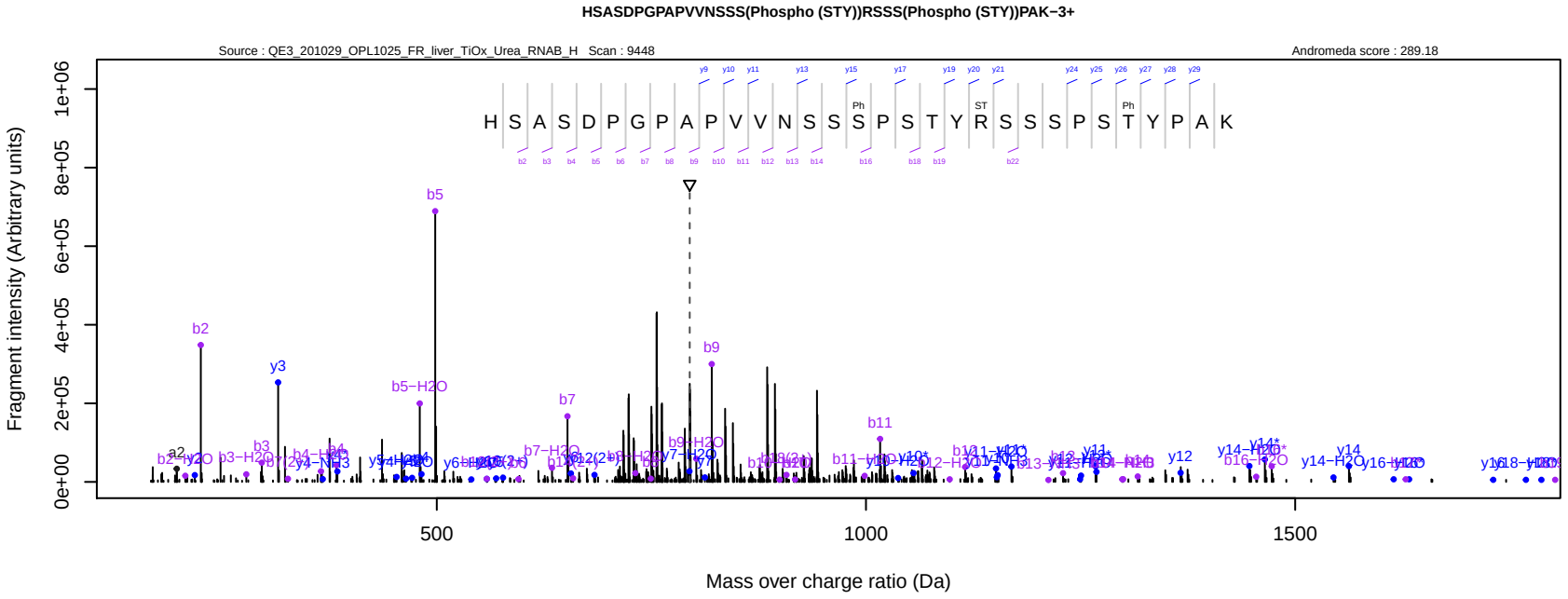


AGDS(Phospho (STY))DEESRTDDKGVMDYYLK−3+

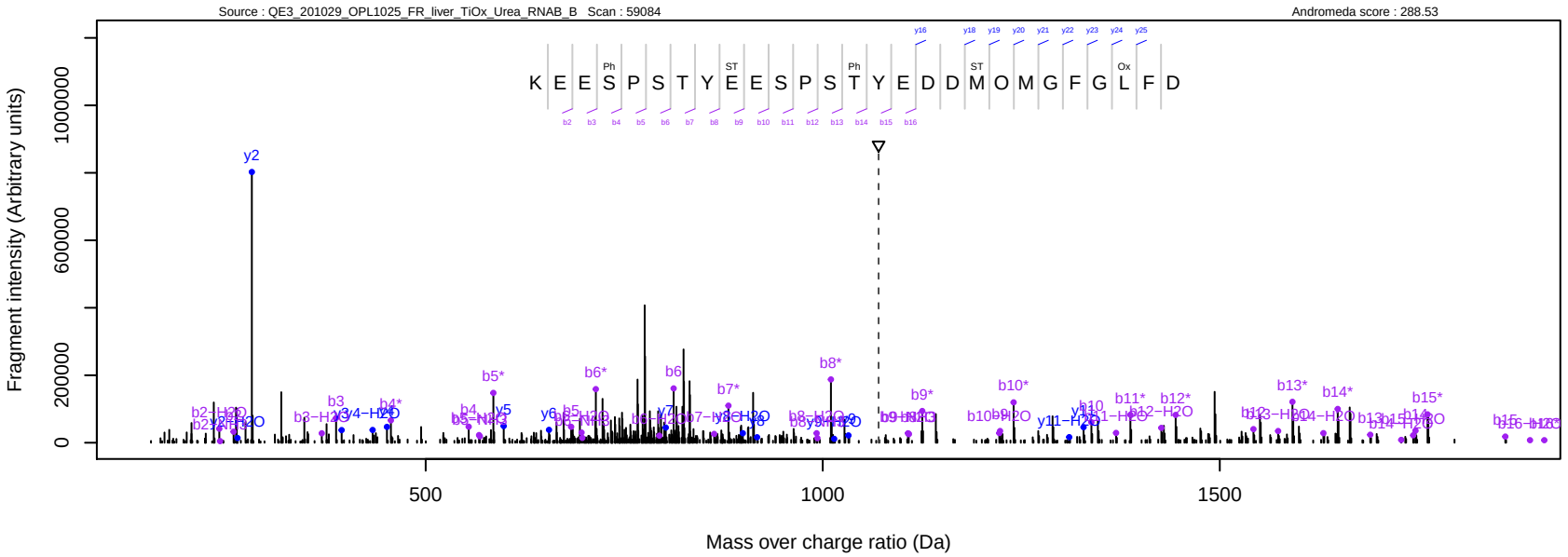



WDEQTSNTKGDDDEESPSTYDEEAVKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9899
Andromeda score : 289.26
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

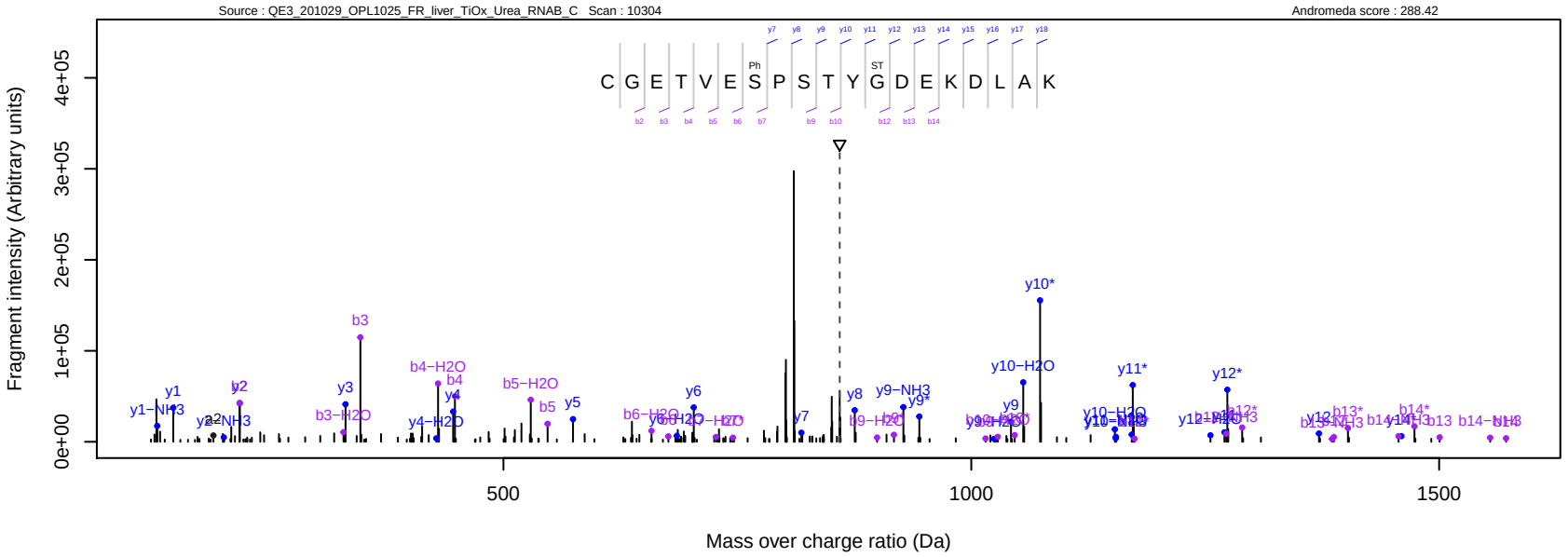

RPGLEKAS(Phospho (STY))DEEPED−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9363
Andromeda score : 289.22
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HSASDPGPAPVVNSSS(Phospho (STY))RSSS(Phospho (STY))PAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9448
Andromeda score : 289.18
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

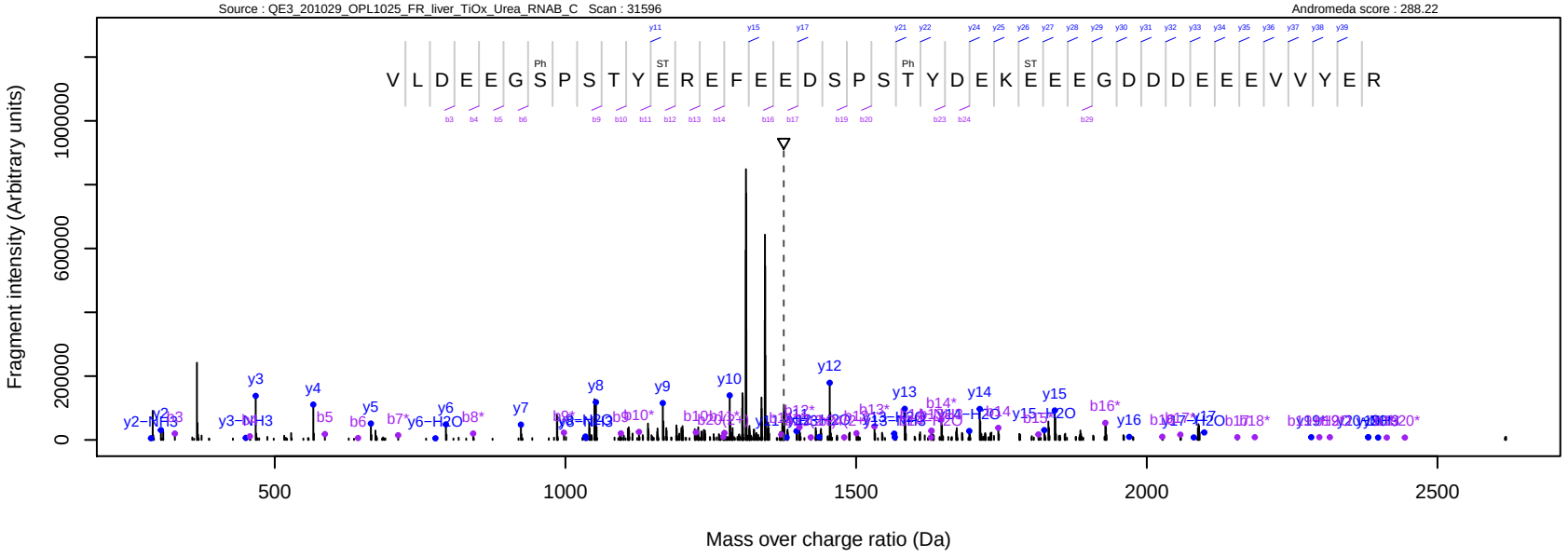
KEES(Phospho (STY))EES(Phospho (STY))EDDM(Oxidation (M))GFGLFD−2+

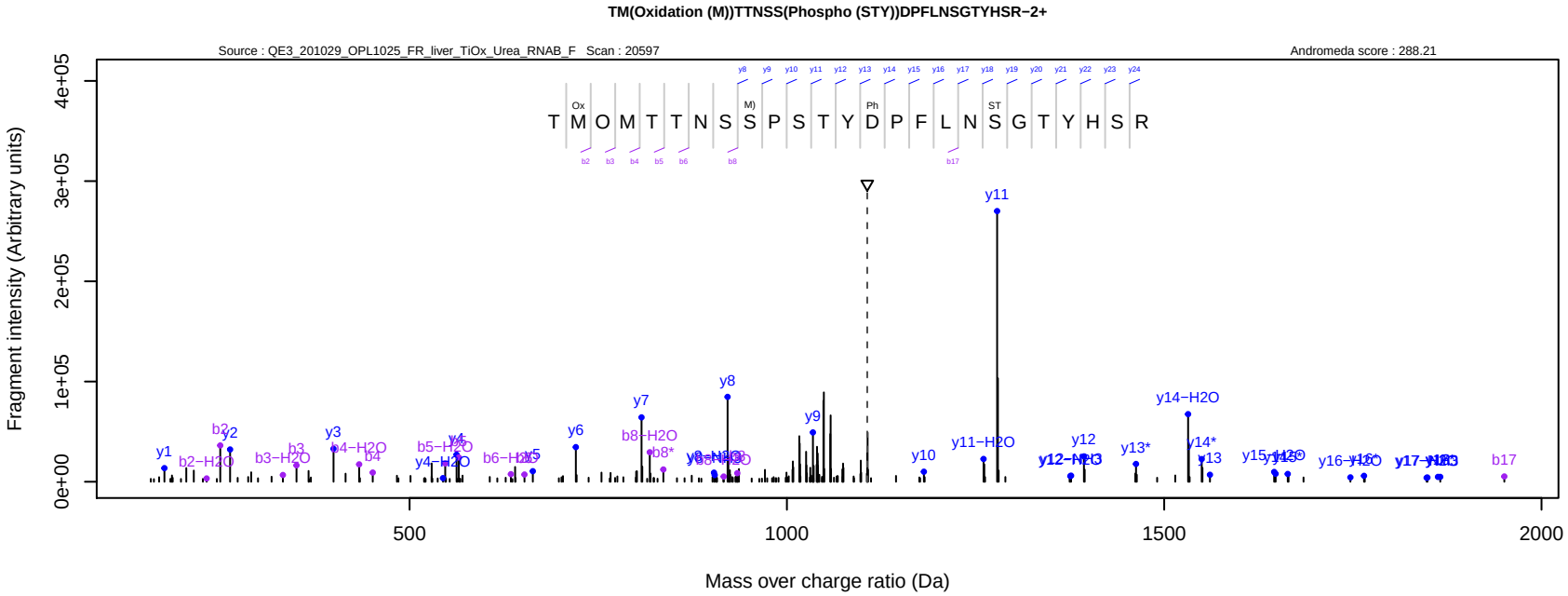


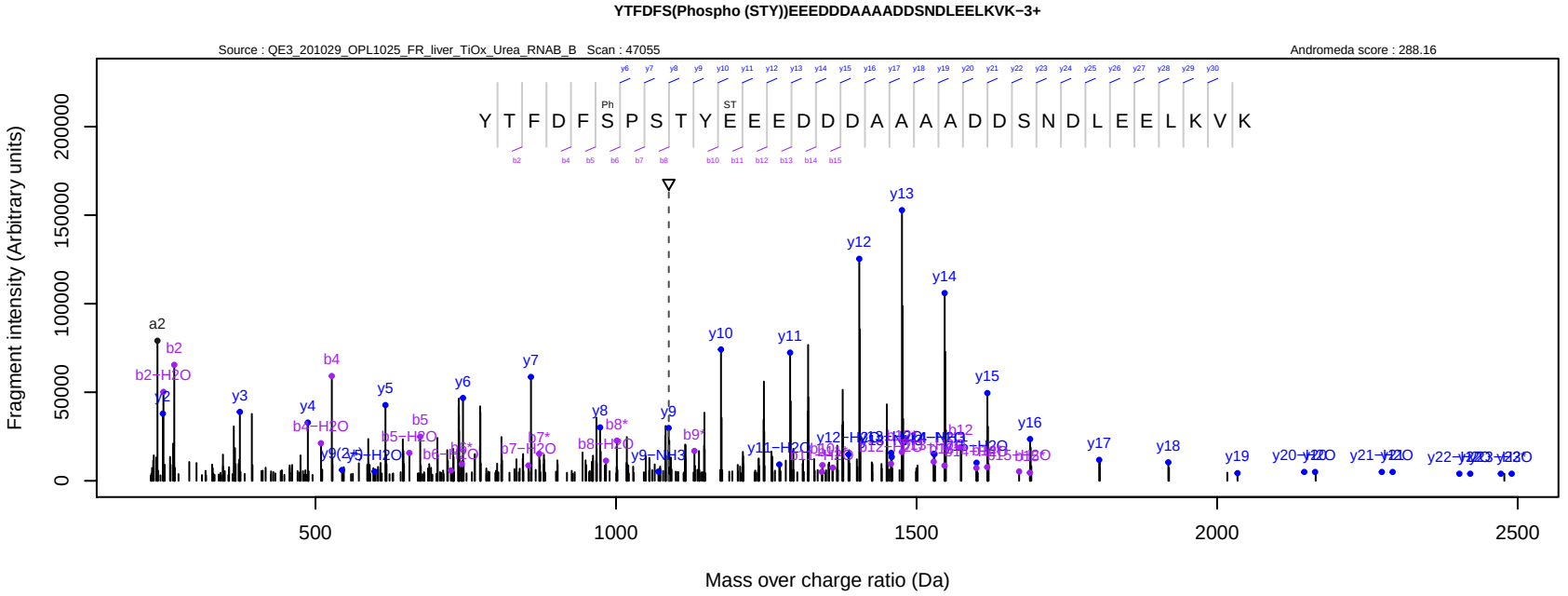
CGETVES(Phospho (STY))GDEKDLAK−2+

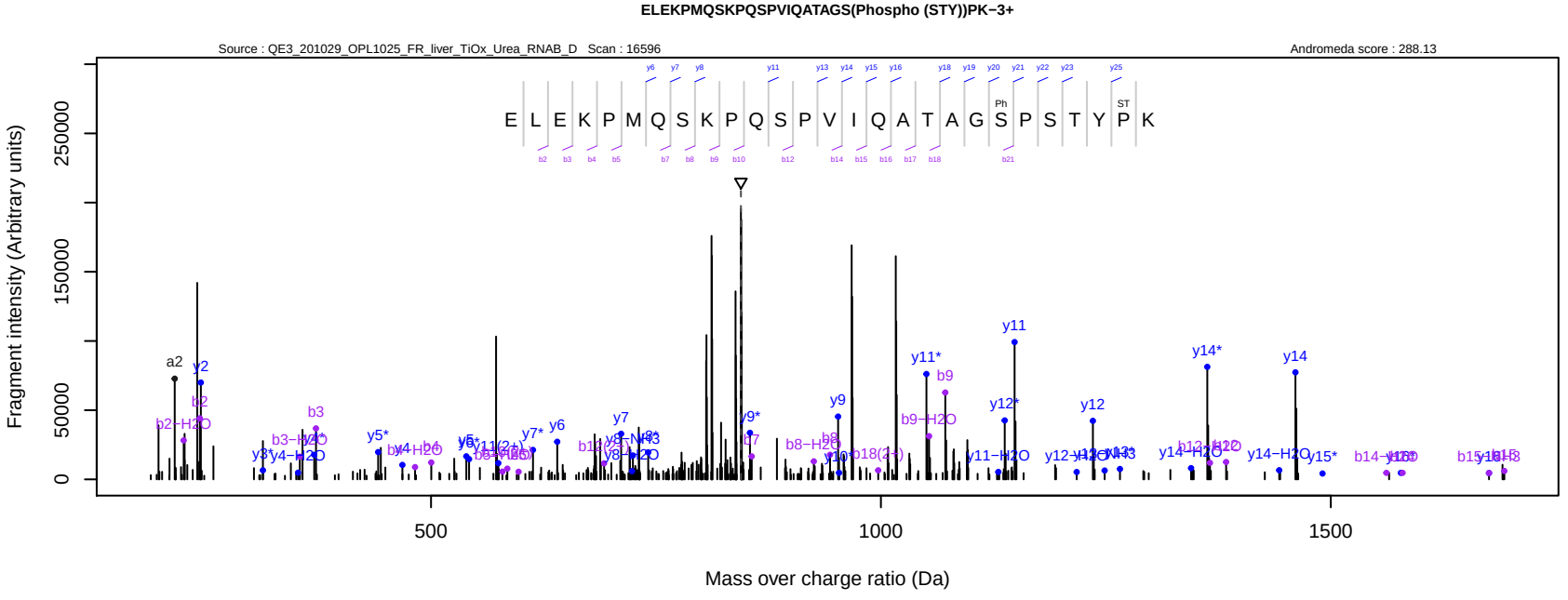


VLDEEGS(Phospho (STY))EREFEEDS(Phospho (STY))DEKEEEGDDDEEEVVYER−3+




TM(Oxidation (M))TTNSS(Phospho (STY))DPFLNSGTYHSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 20597
Andromeda score : 288.21
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

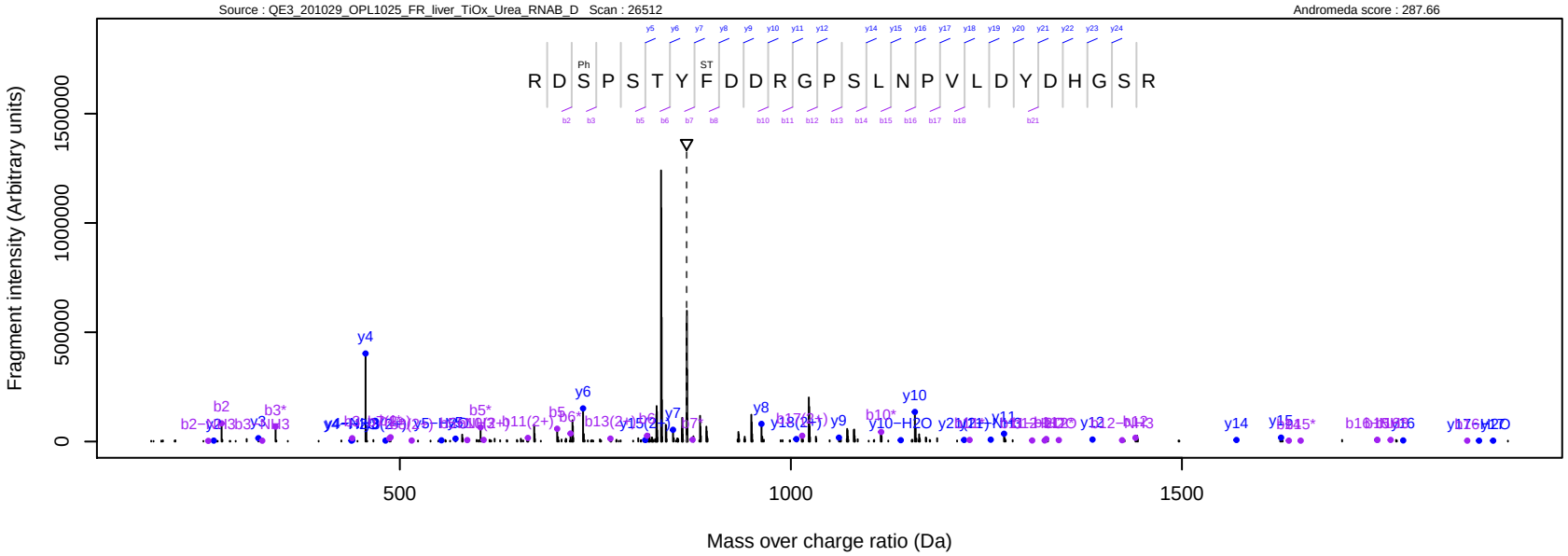

YTFDFS(Phospho (STY))EEEDDDAAAADDSNDLEELKVK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 47055
Andromeda score : 288.16
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ELEKPMQSKPQSPVIQATAGSPSTYPK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 16596
Andromeda score : 288.13
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RDS(Phospho (STY))FDDRGPSLNPVLDYDHGSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26512

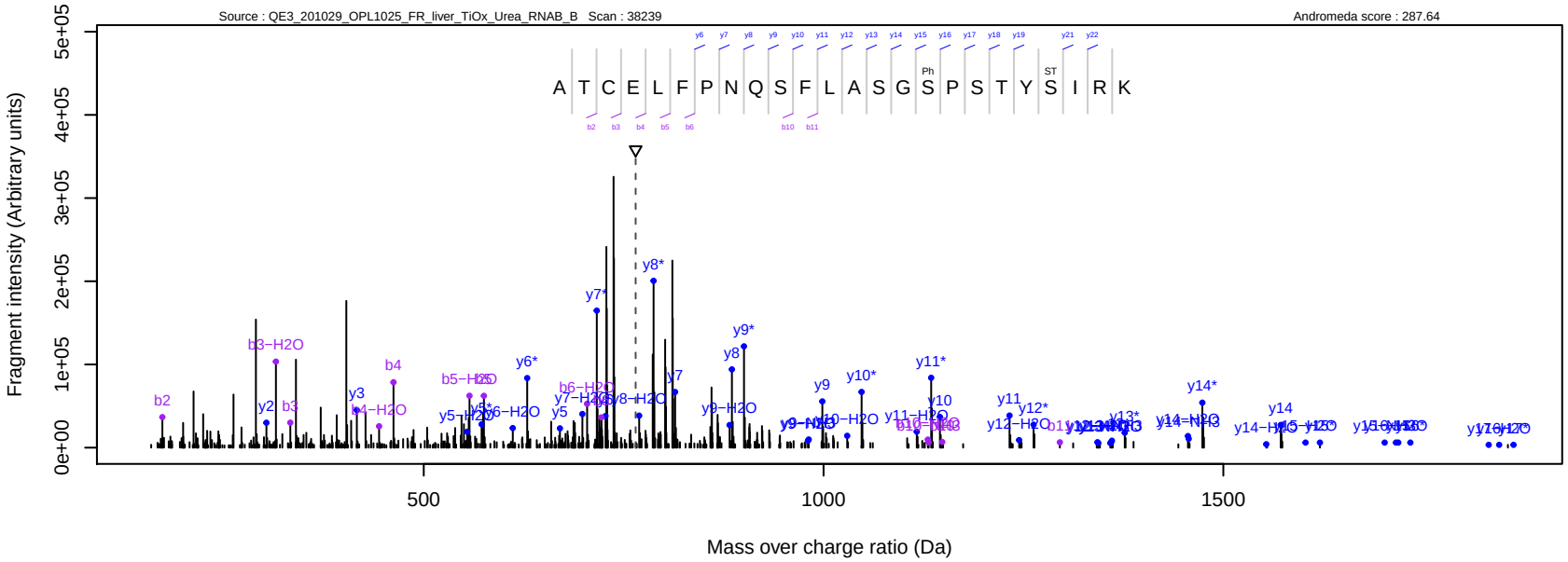
Andromeda score : 287.66



ATCELFPNQSFLASGS(Phospho (STY))SIRK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 38239

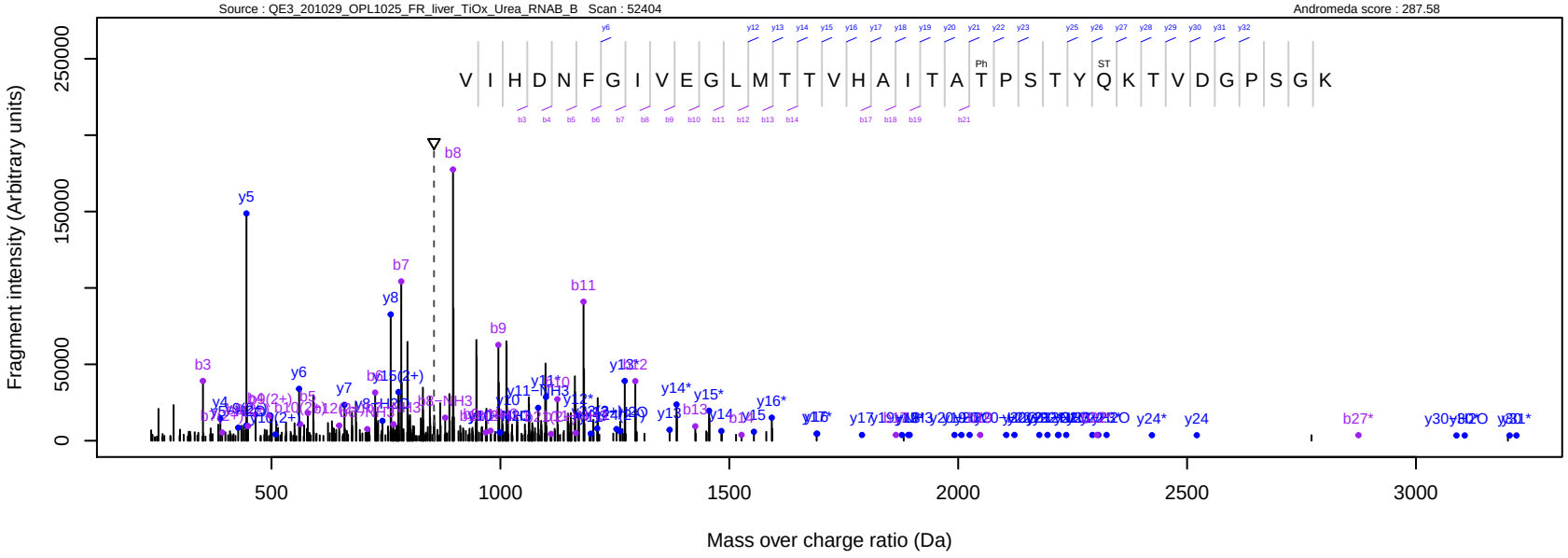
Andromeda score : 287.64

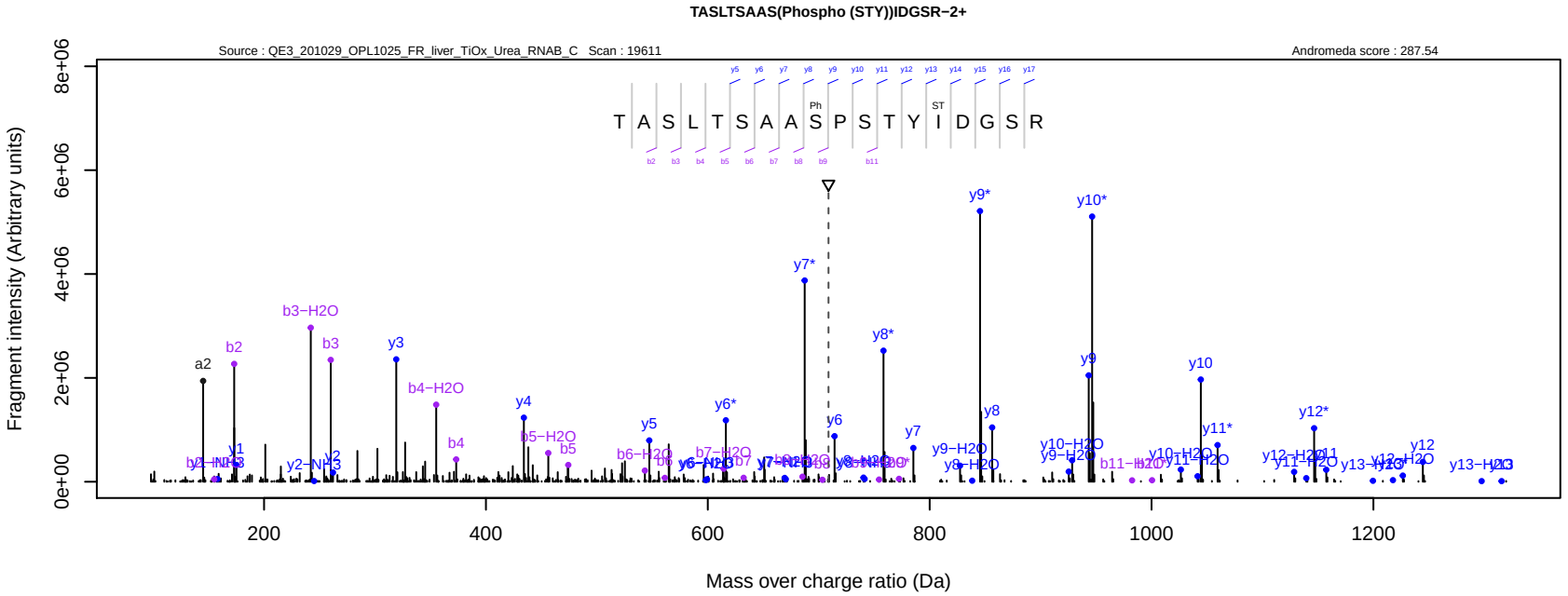


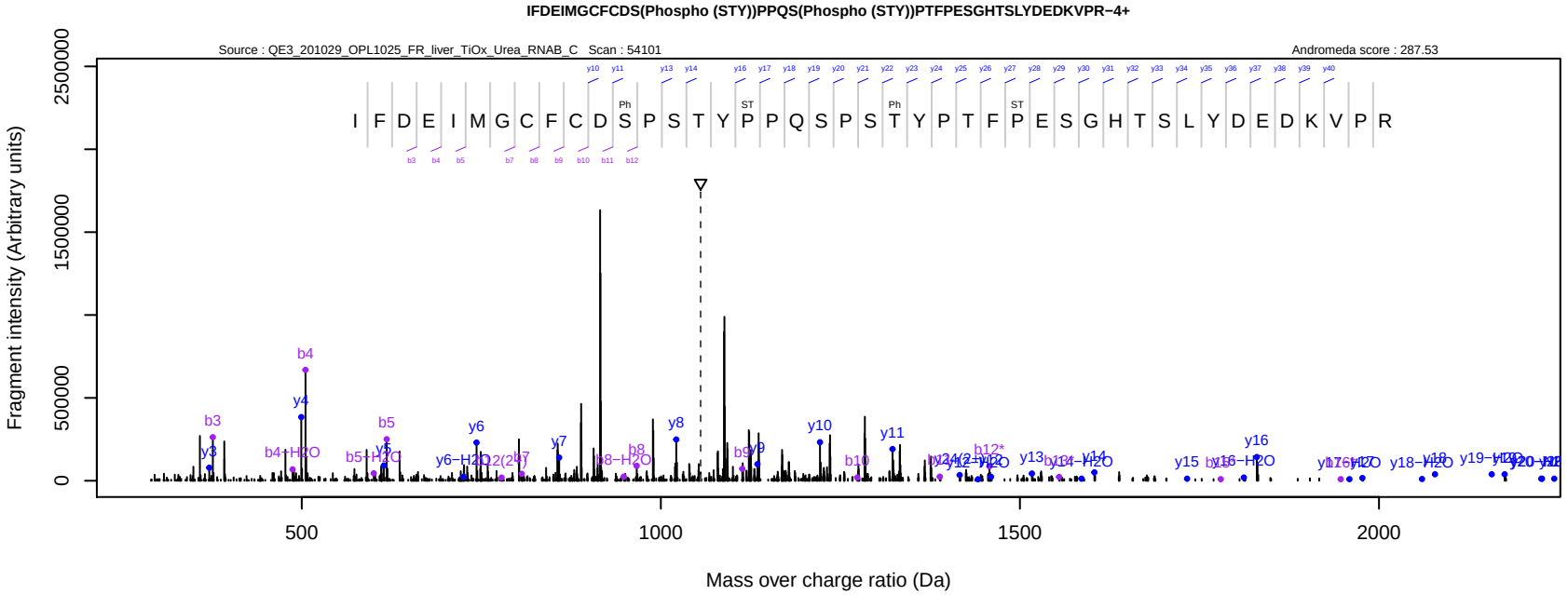
VIHDNFGIVEGLMTTVHAITAT(Phospho (STY))QKTVDGPSGK−4+

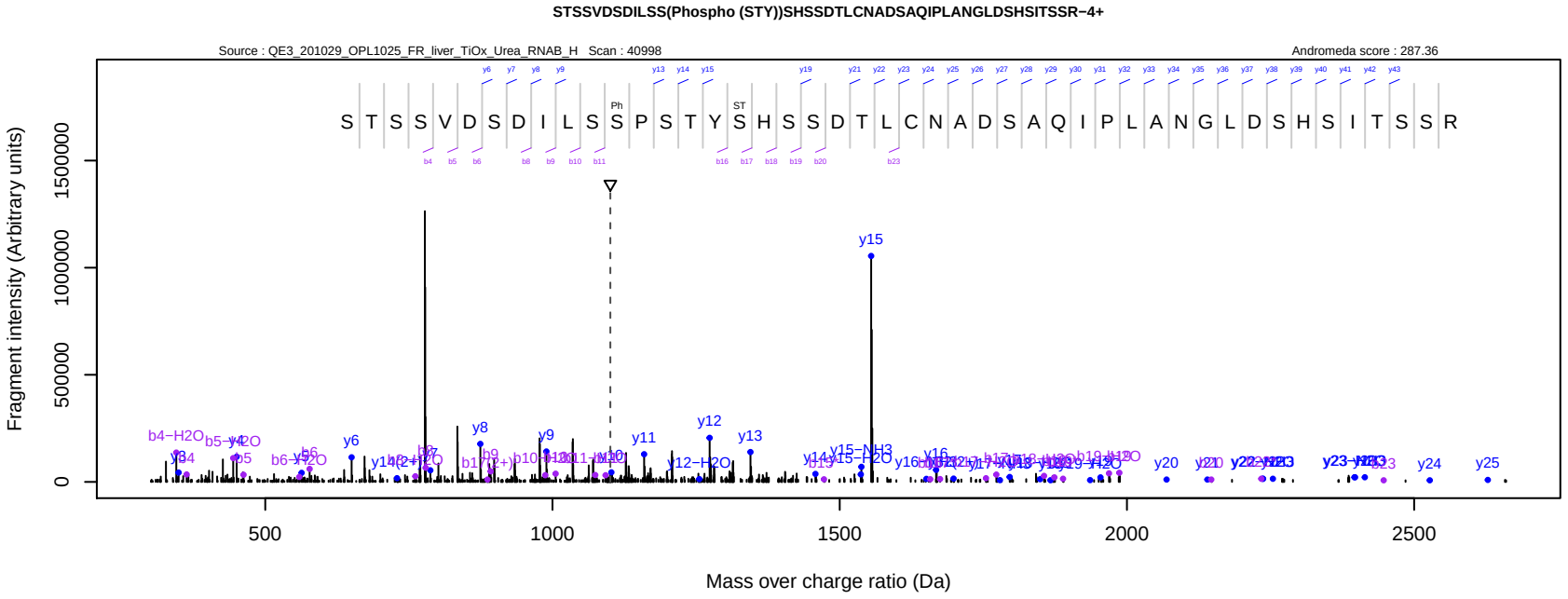
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 52404

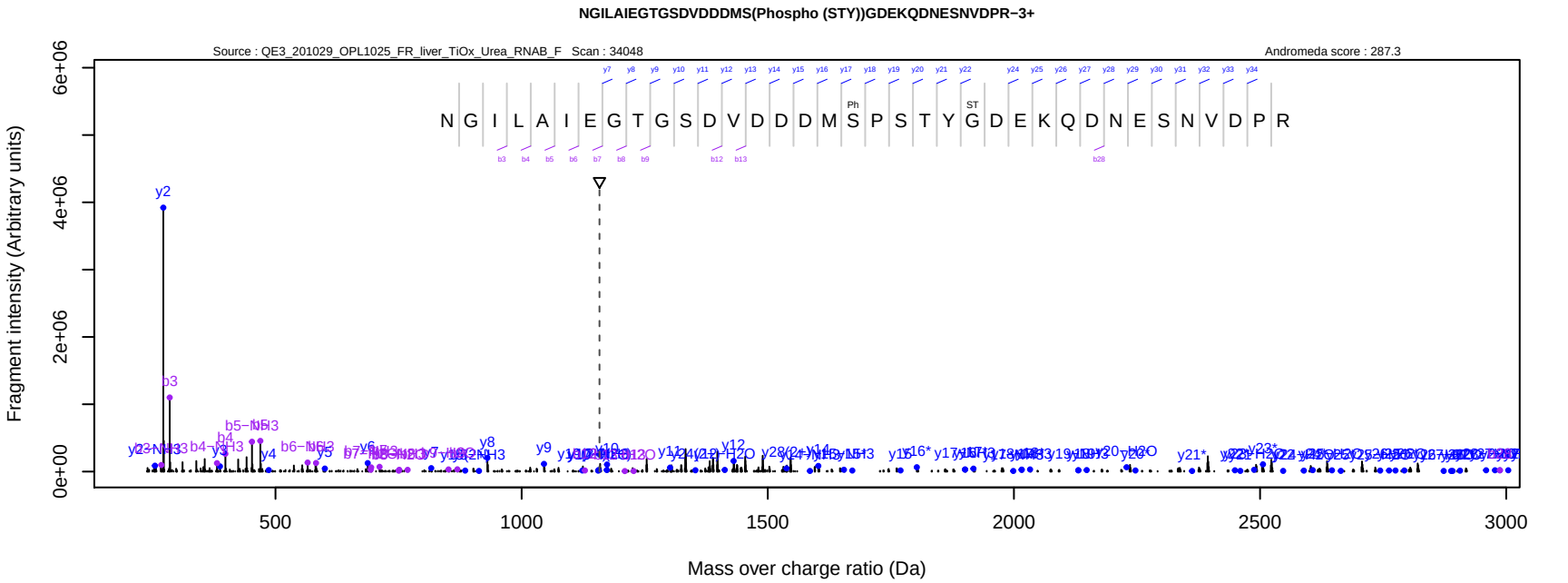
Andromeda score : 287.58

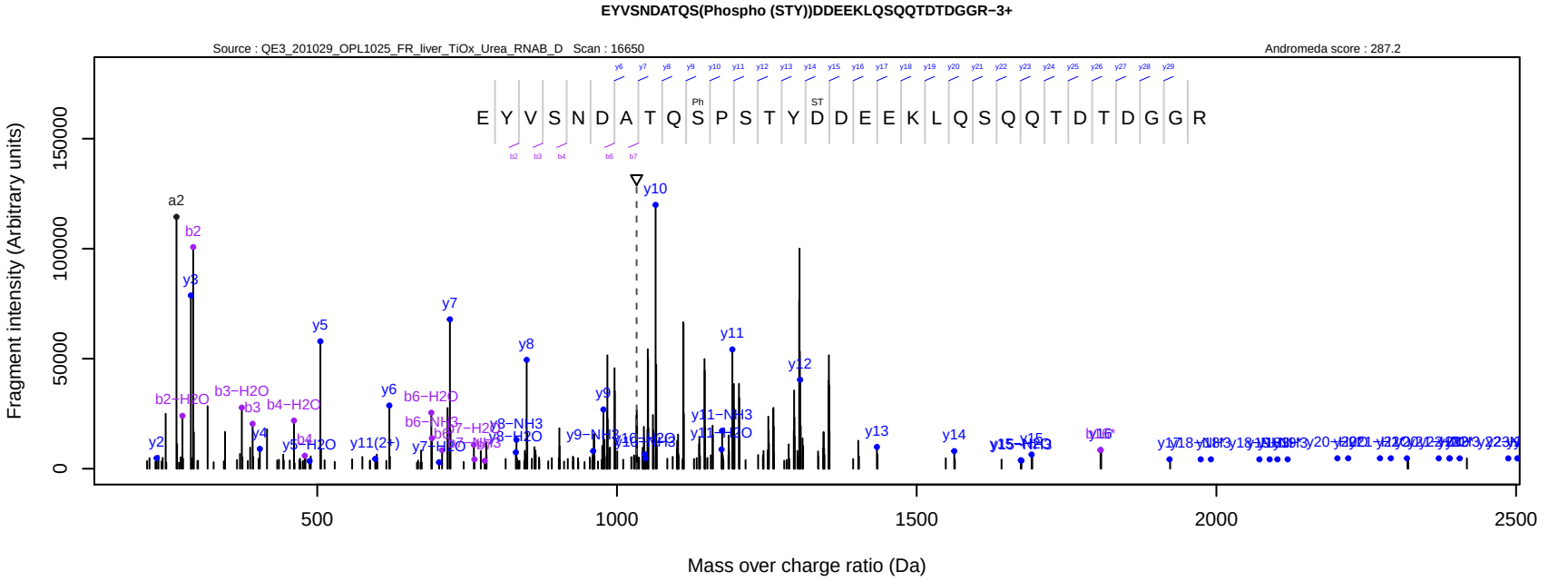


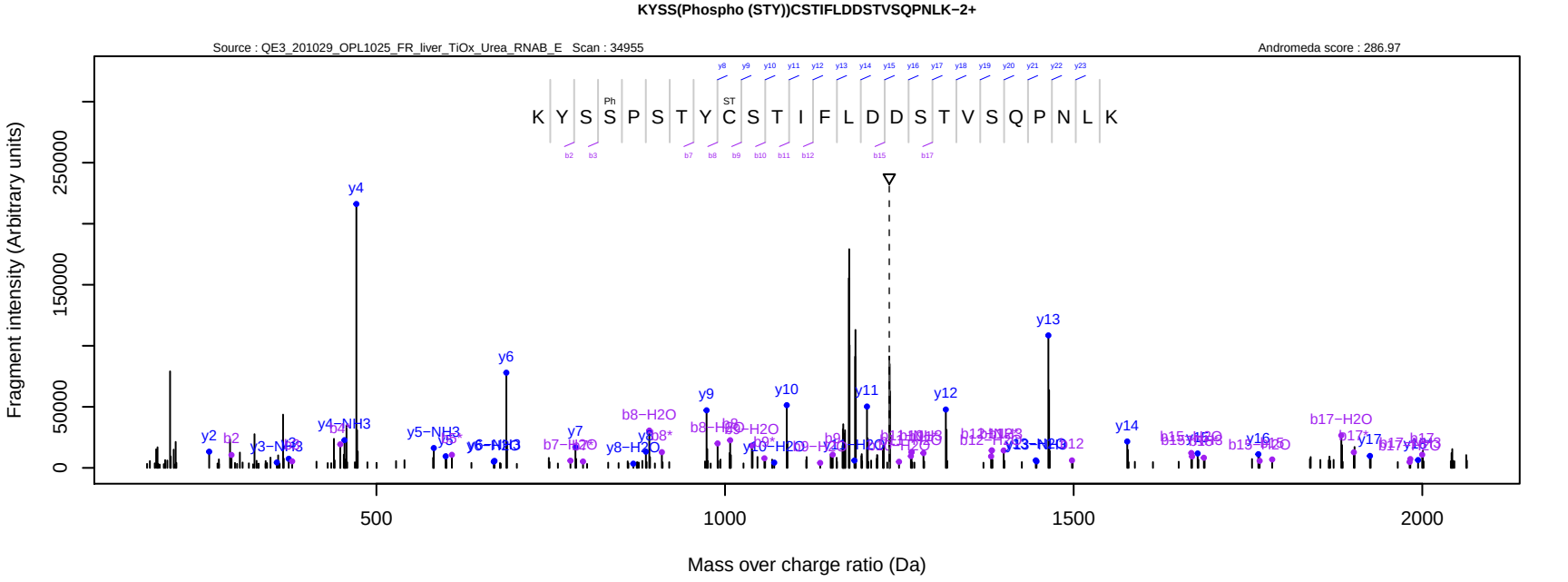

TASLTSAAS(Phospho (STY))IDGSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 19611
Andromeda score : 287.54
T A S L T S A A S P S T Y I D G S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

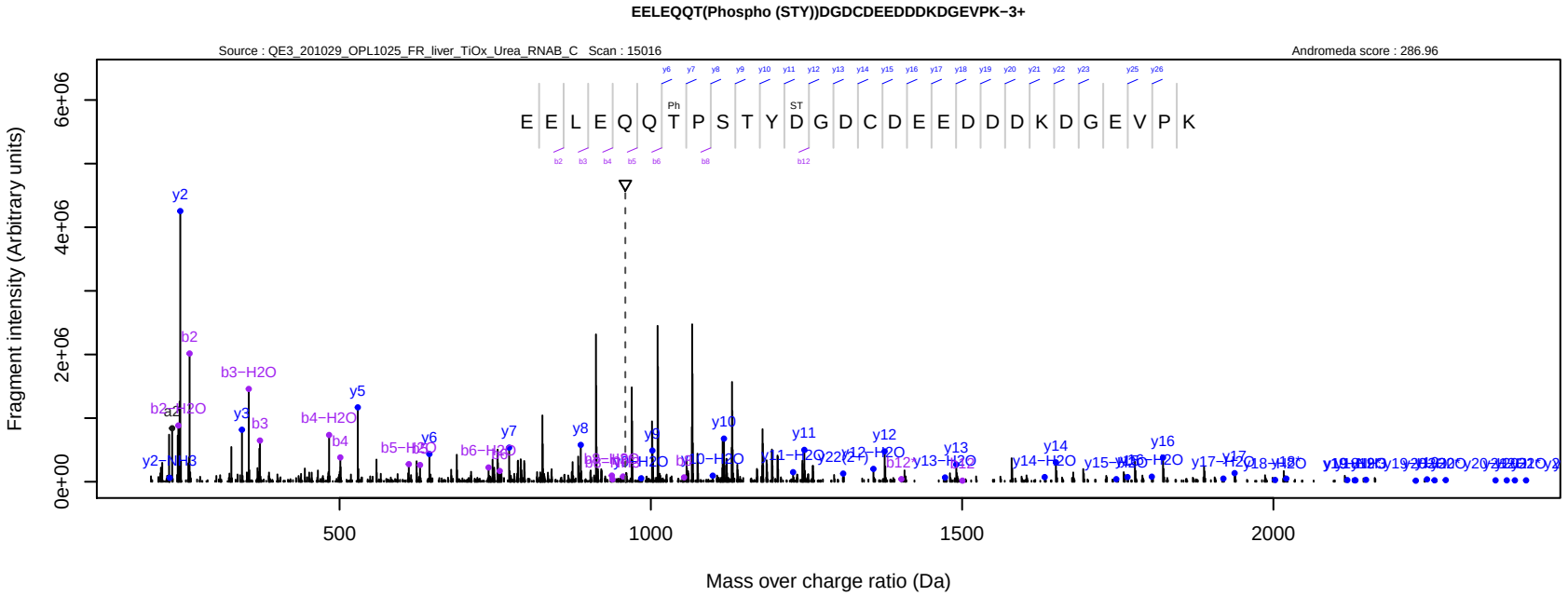

IFDEIMGCFCDS(Phospho (STY))PPQS(Phospho (STY))PTFPESGHTSLYDEDKVPR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 54101
Andromeda score : 287.53
I F D E I M G C F C D S P S T Y P P Q S P S T Y P T F P E S G H T S L Y D E D K V P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

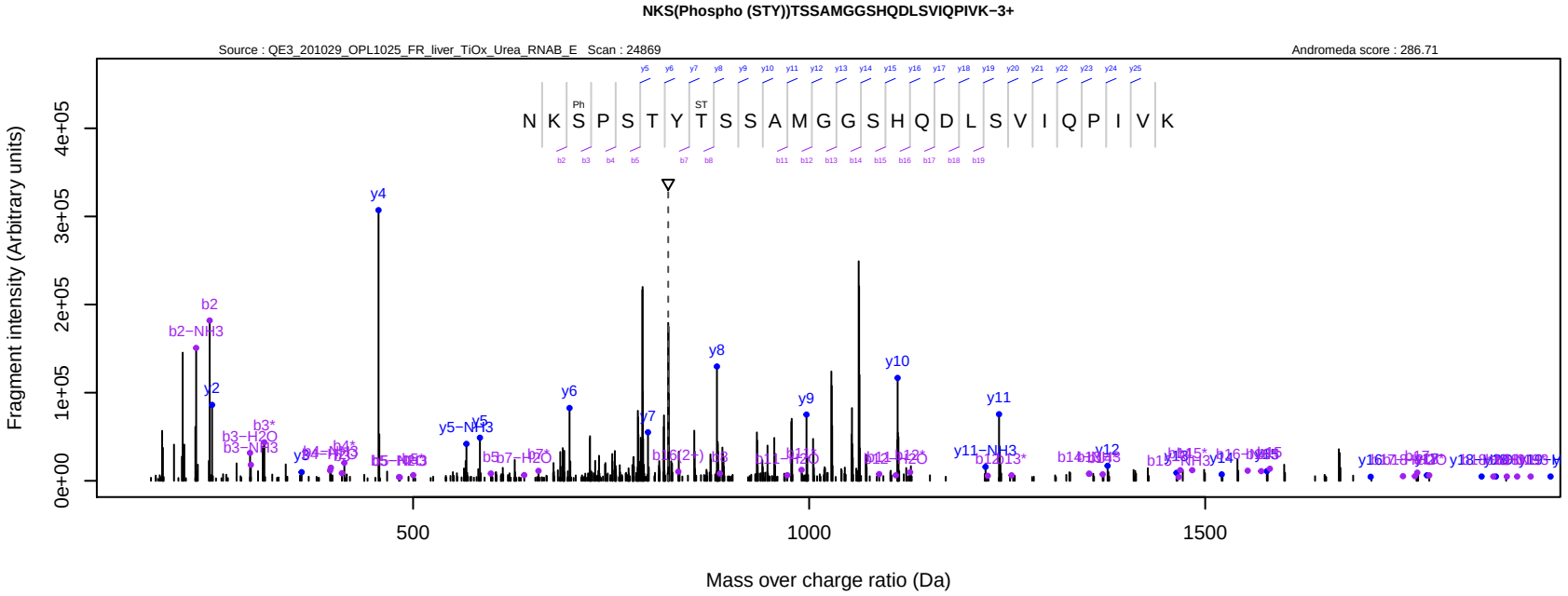

STSSVDSDILSS(Phospho (STY))SHSSDTLCNADSAQIPLANGLDSHSITSSR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 40998
Andromeda score : 287.36
S T S S V D S D I L S S P S T Y S H S S D T L C N A D S A Q I P L A N G L D S H S I T S S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

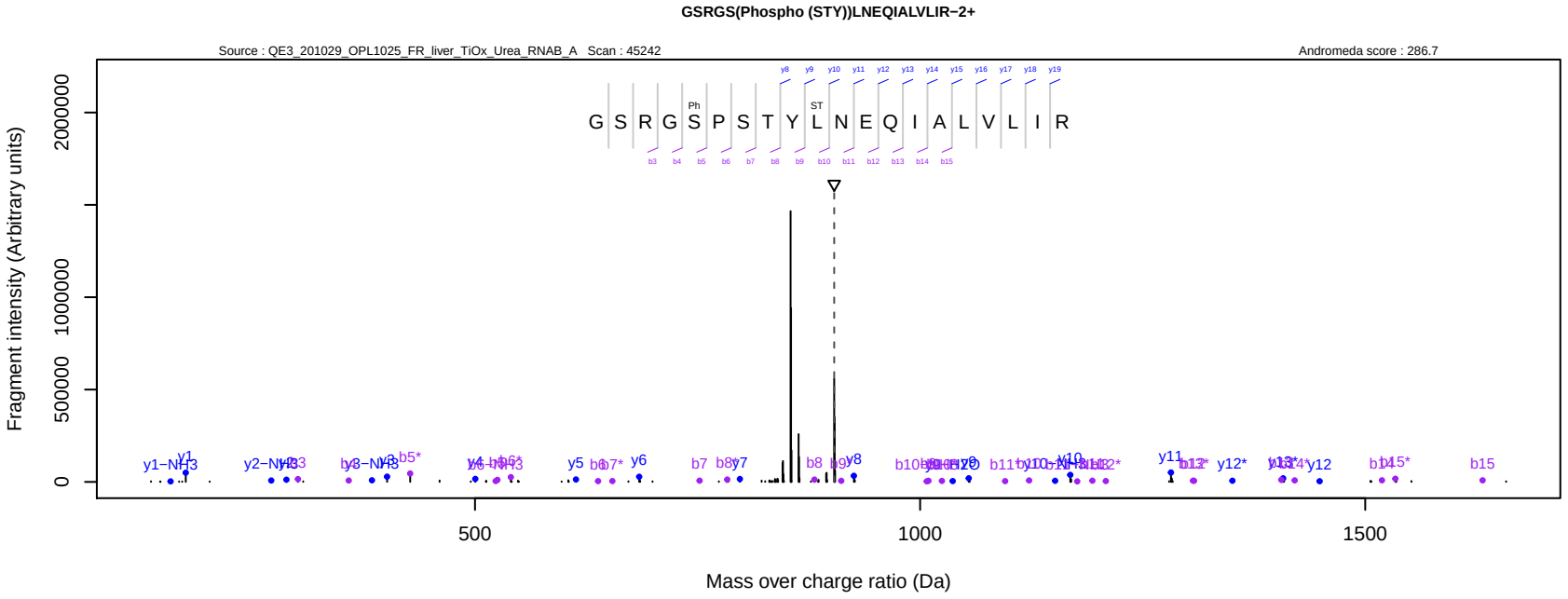

NGILAIEGTGSDVDDDMSPSTYGDEKQDNESNVDPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 34048
Andromeda score : 287.3
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EYVSNDATQSPSTYDDEEKLQSQQTDTDGGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 16650
Andromeda score : 287.2
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KYSSPSTYCSTIFLDDSTVSQPNLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 34955
Andromeda score : 286.97
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EELEQQT(Phospho (STY))DGDCDEEDDDKDGEVPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15016
Andromeda score : 286.96
E E L E Q Q T P S T Y D G D C D E E D D D K D G E V P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

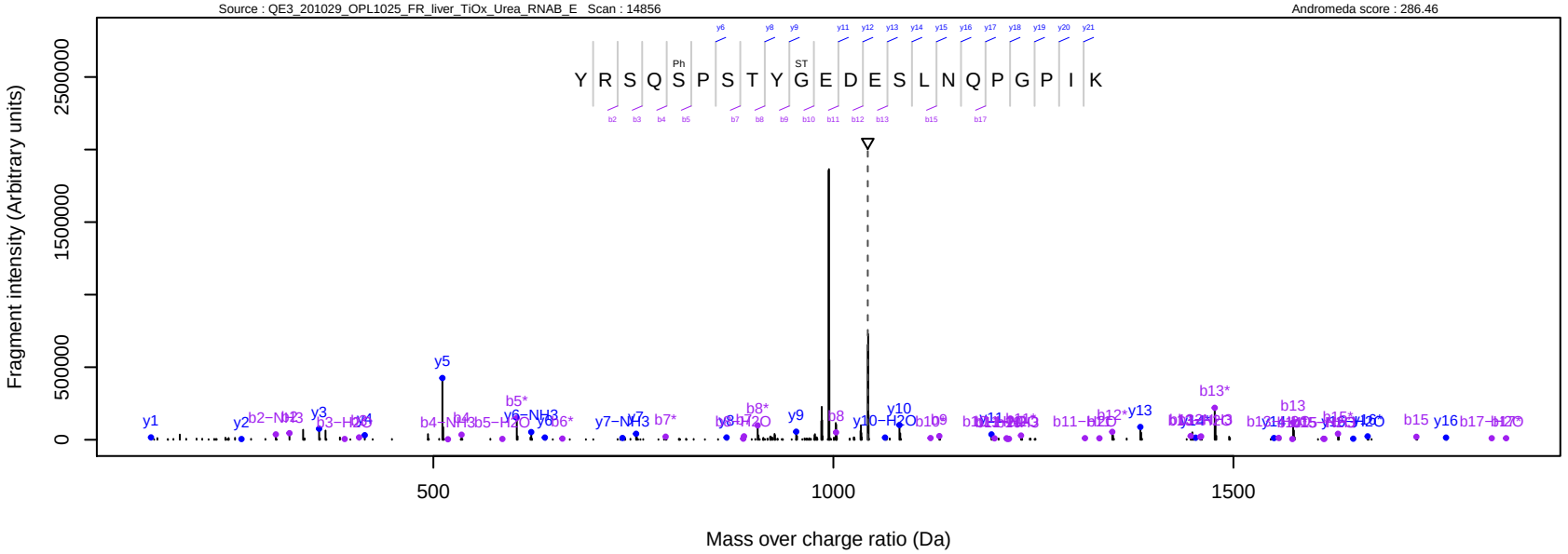

NKS(Phospho (STY))TSSAMGGSHQDLSVIQPIVK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 24869
Andromeda score : 286.71
N K S P S T Y T S S A M G G S H Q D L S V I Q P I V K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GSRGS(Phospho (STY))LNEQIALVLIR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 45242
Andromeda score : 286.7
G S R G S P S T Y L N E Q I A L V L I R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

YRSQS(Phospho (STY))GEDESLNQPGPIK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14856

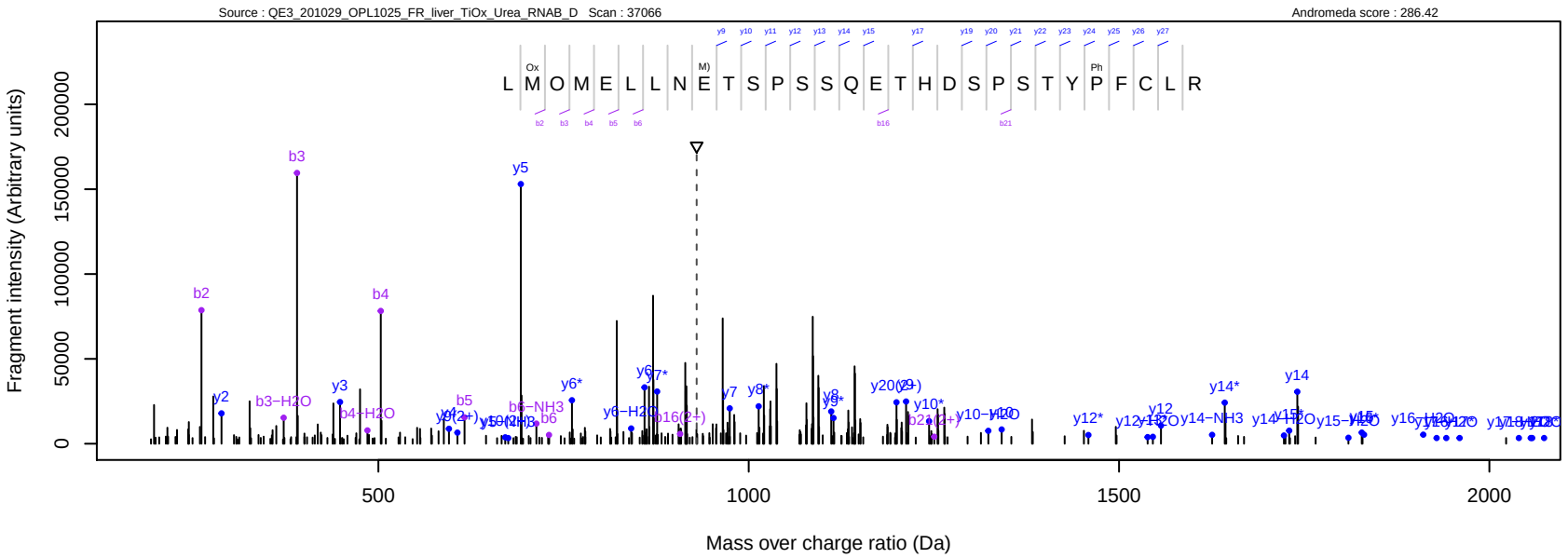
Andromeda score : 286.46



LM(Oxidation (M))ELLNETSPSSQETHDS(Phospho (STY))PFCLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 37066

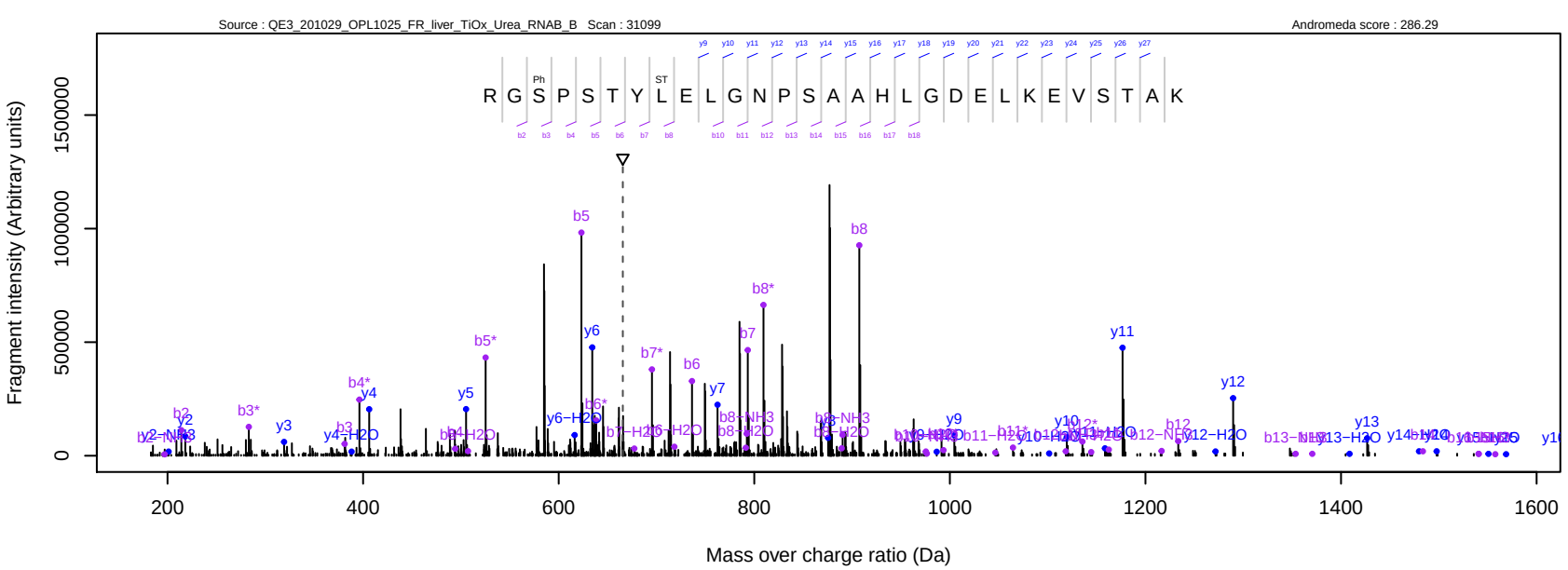
Andromeda score : 286.42

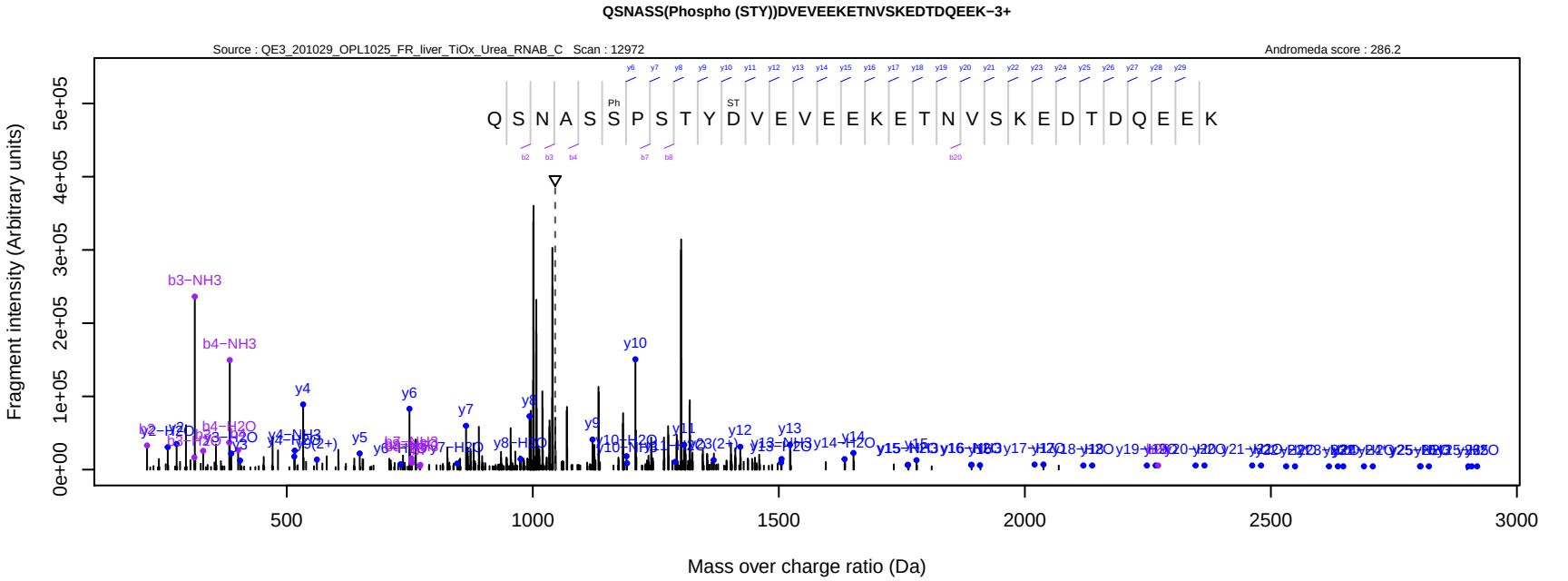


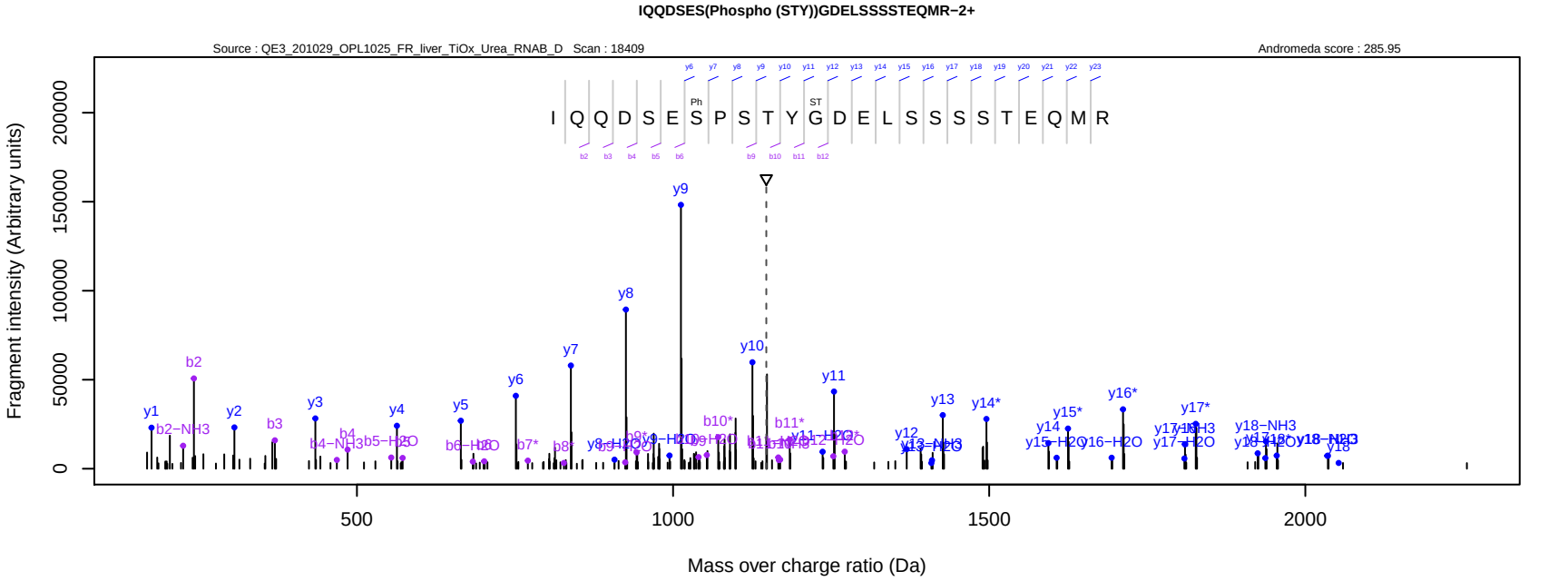
RGS(Phospho (STY))LELGNPSAAHLGDELKEVSTAK−4+

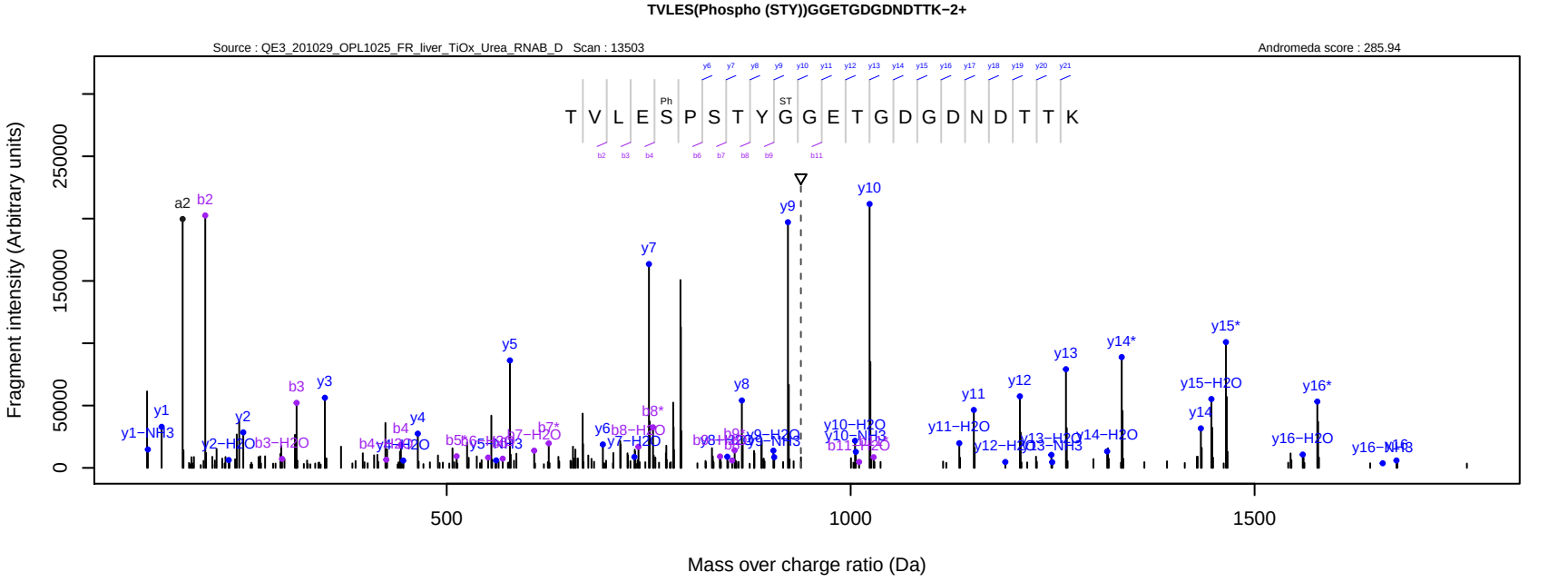
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 31099

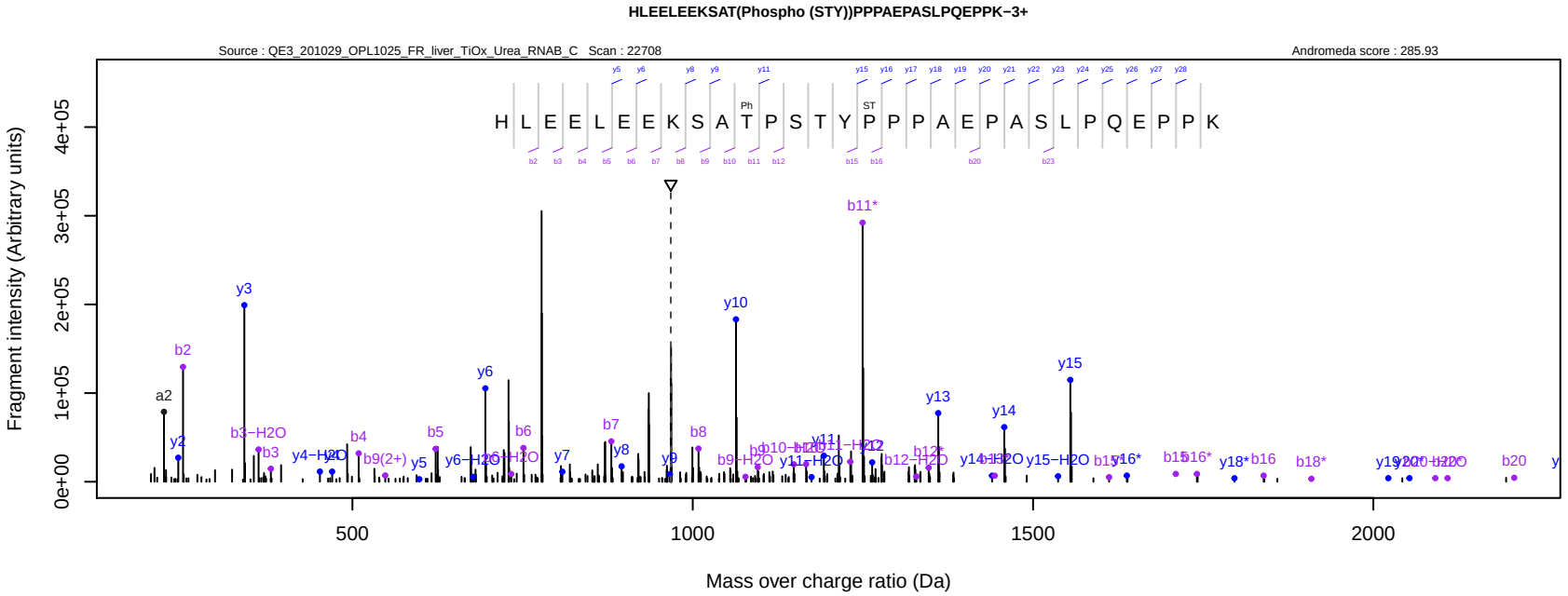
Andromeda score : 286.29

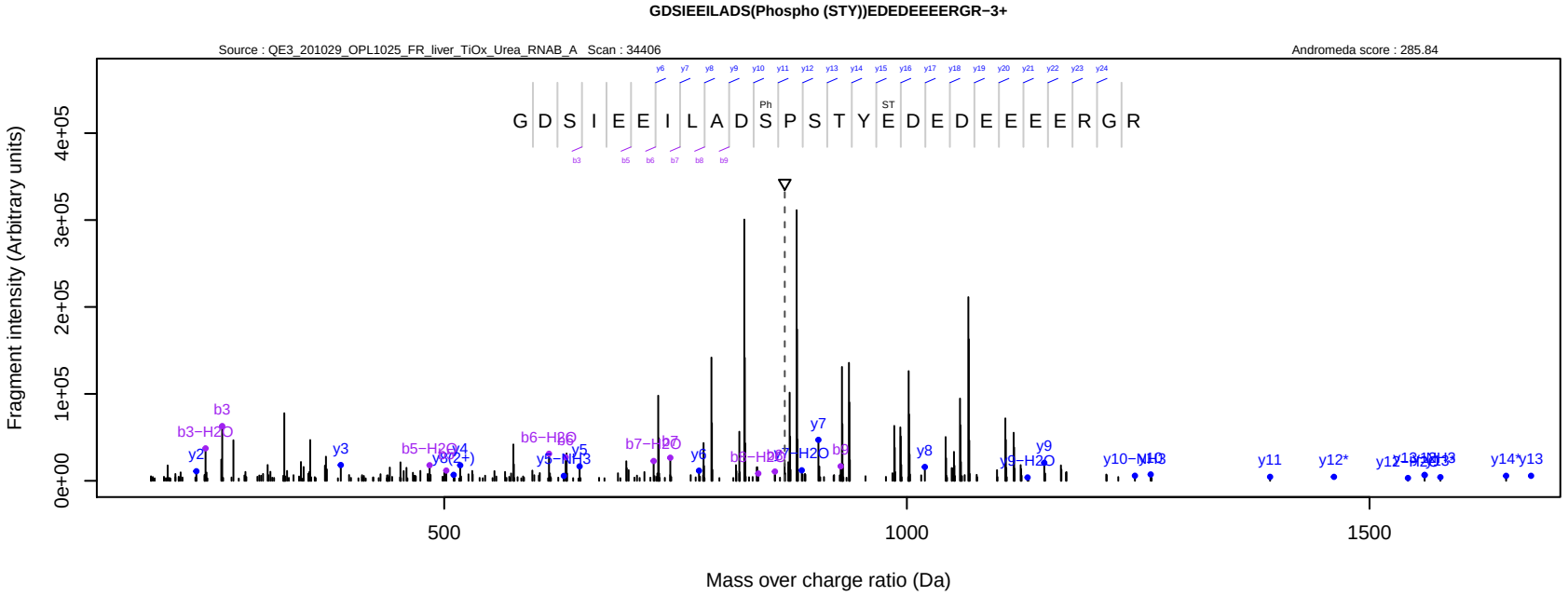


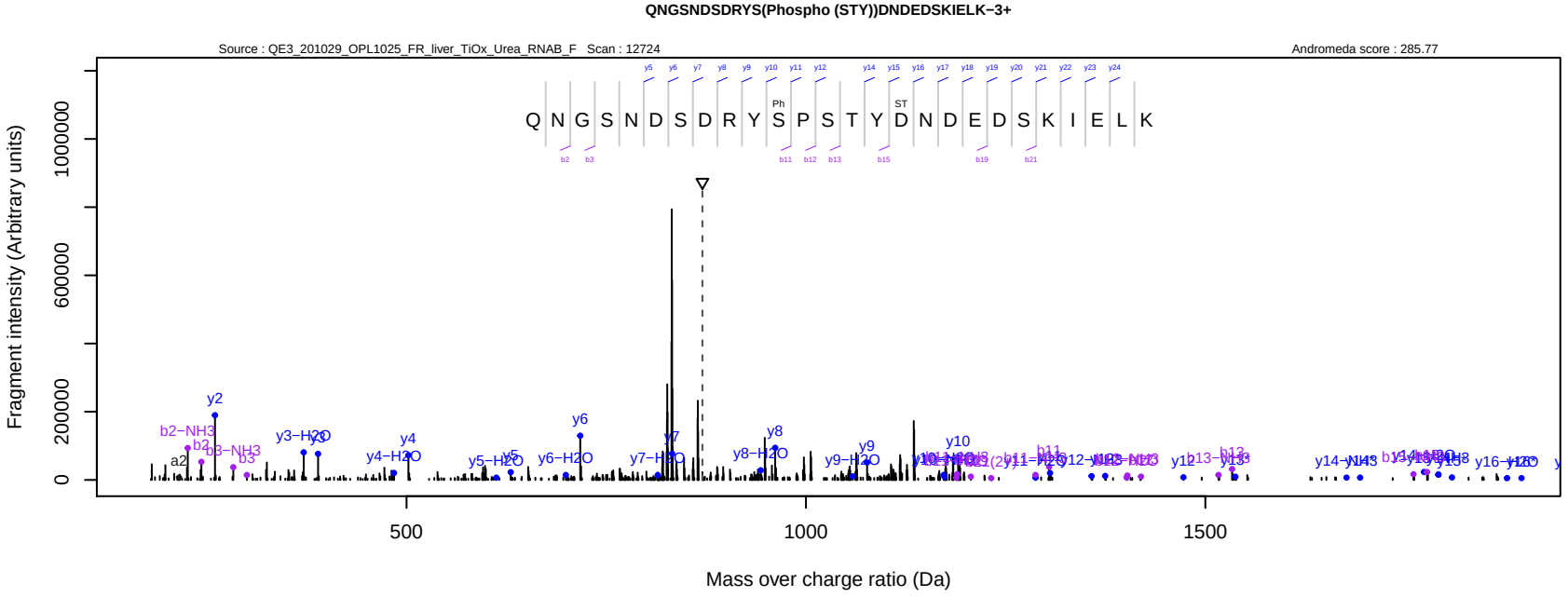

QSNASSPSTYDVEVEEKETNVSKEDTDQEEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 12972
Andromeda score : 286.2
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IQQDSESPSTYGDELSSSSTEQMR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18409
Andromeda score : 285.95
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TVLESPSTYGGETGDGDNDTTK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13503
Andromeda score : 285.94
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HLEELEEKSAT(Phospho (STY))PPPAEPASLPQEPPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 22708
Andromeda score : 285.93
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

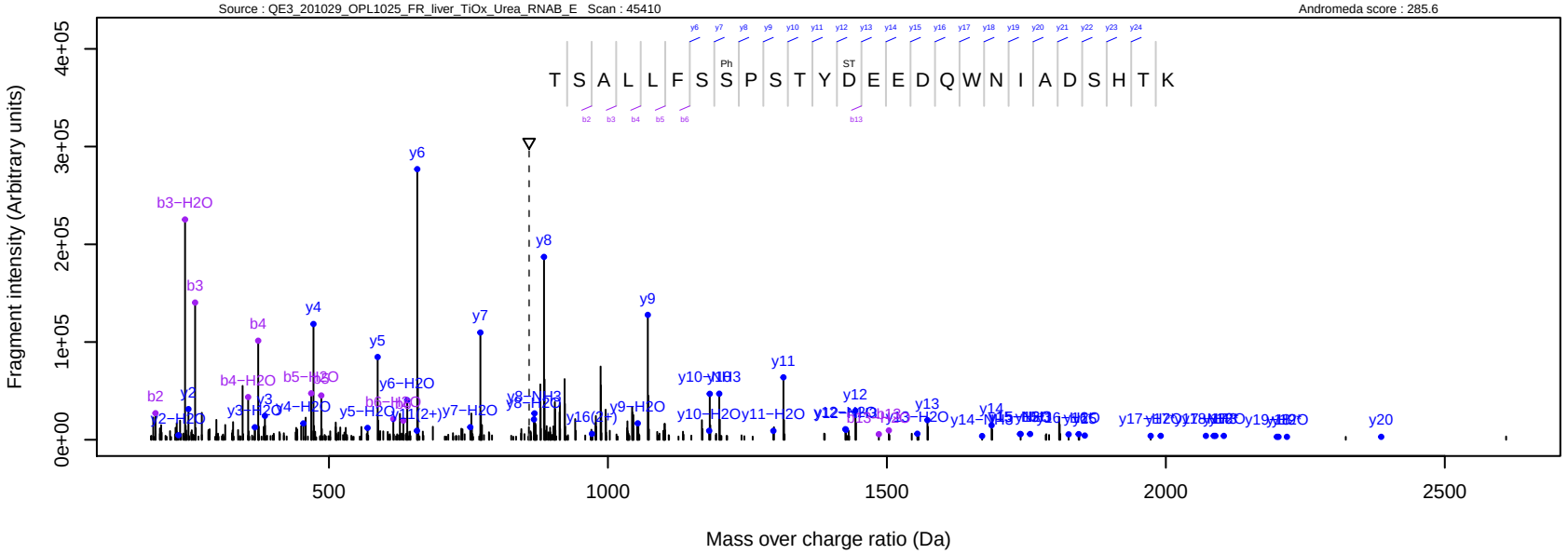

GDSIEEILADS(Phospho (STY))EDEDEEEERGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 34406
Andromeda score : 285.84
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QNGSNDSDRYS(Phospho (STY))DNDEDSKIELK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 12724
Andromeda score : 285.77
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

TSALLFSS(Phospho (STY))DEEDQWNIADSHTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 45410

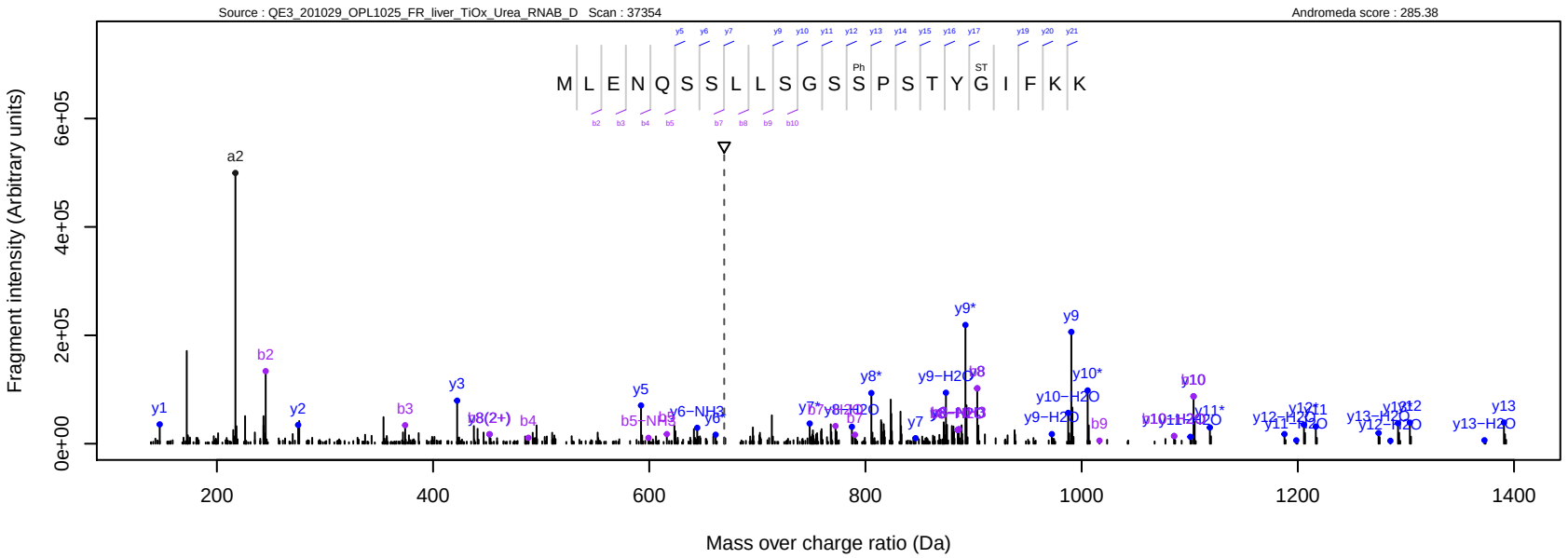
Andromeda score : 285.6



MLENQSSLLSGSS(Phospho (STY))GIFKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 37354

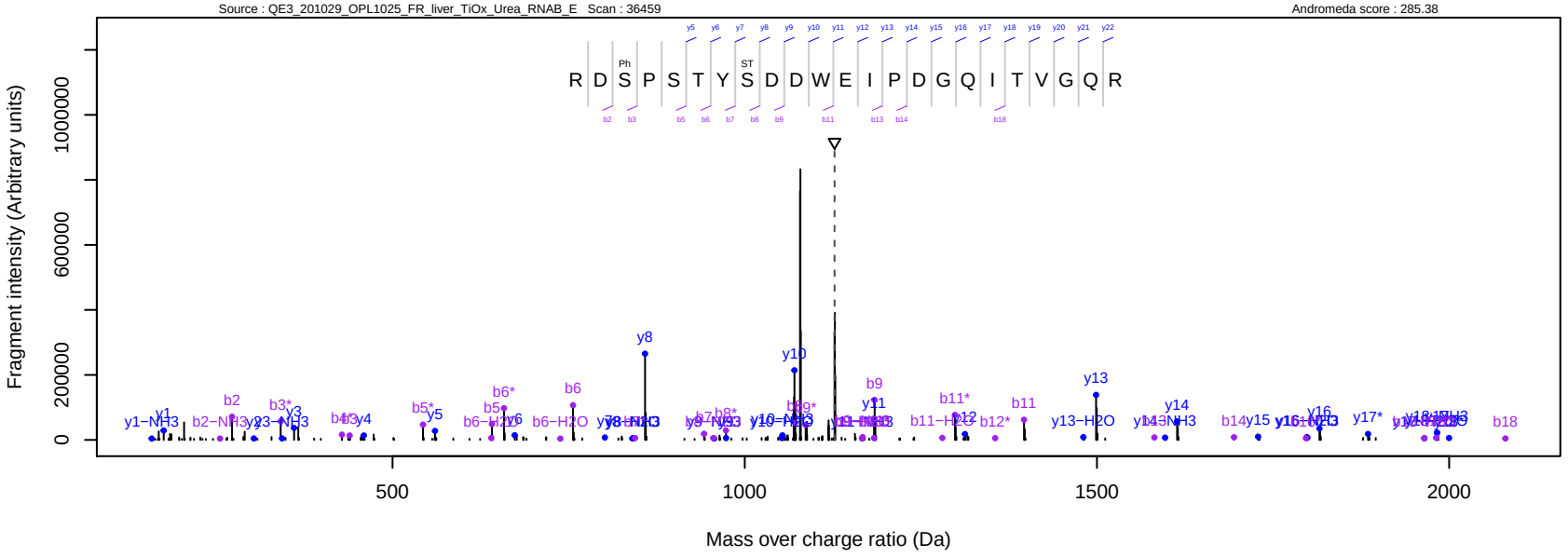
Andromeda score : 285.38

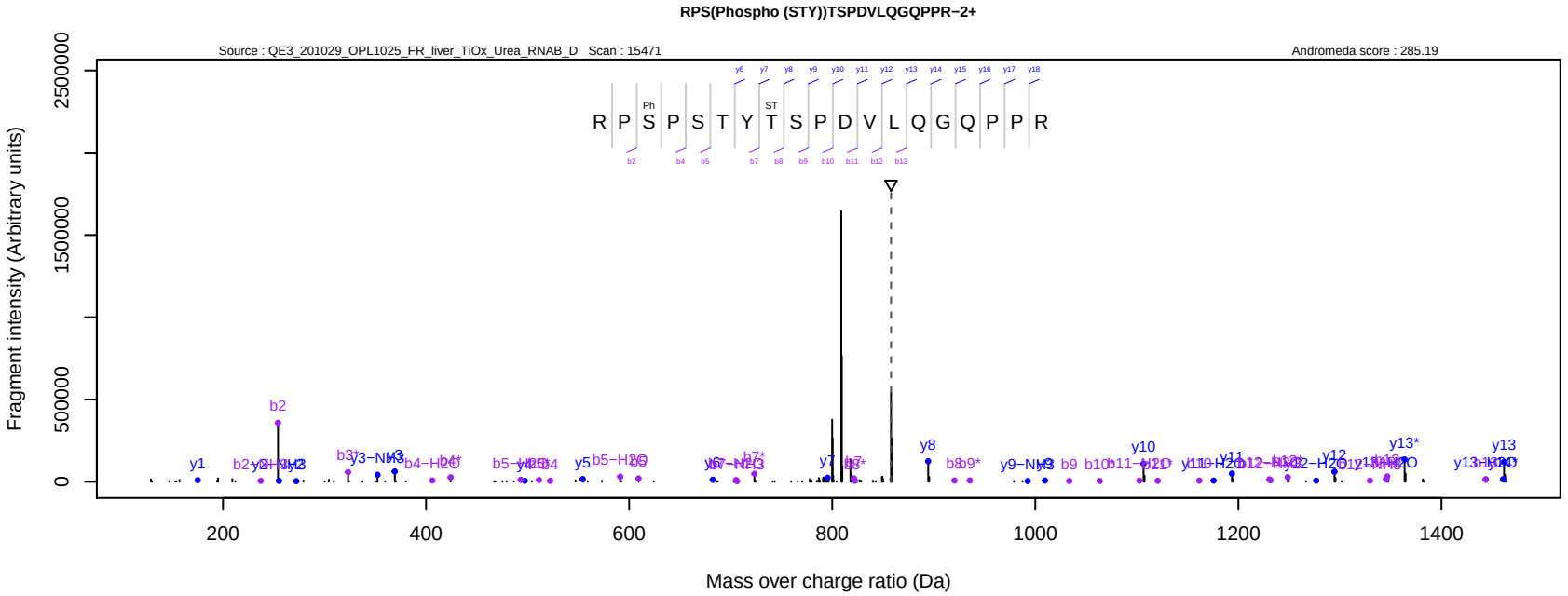


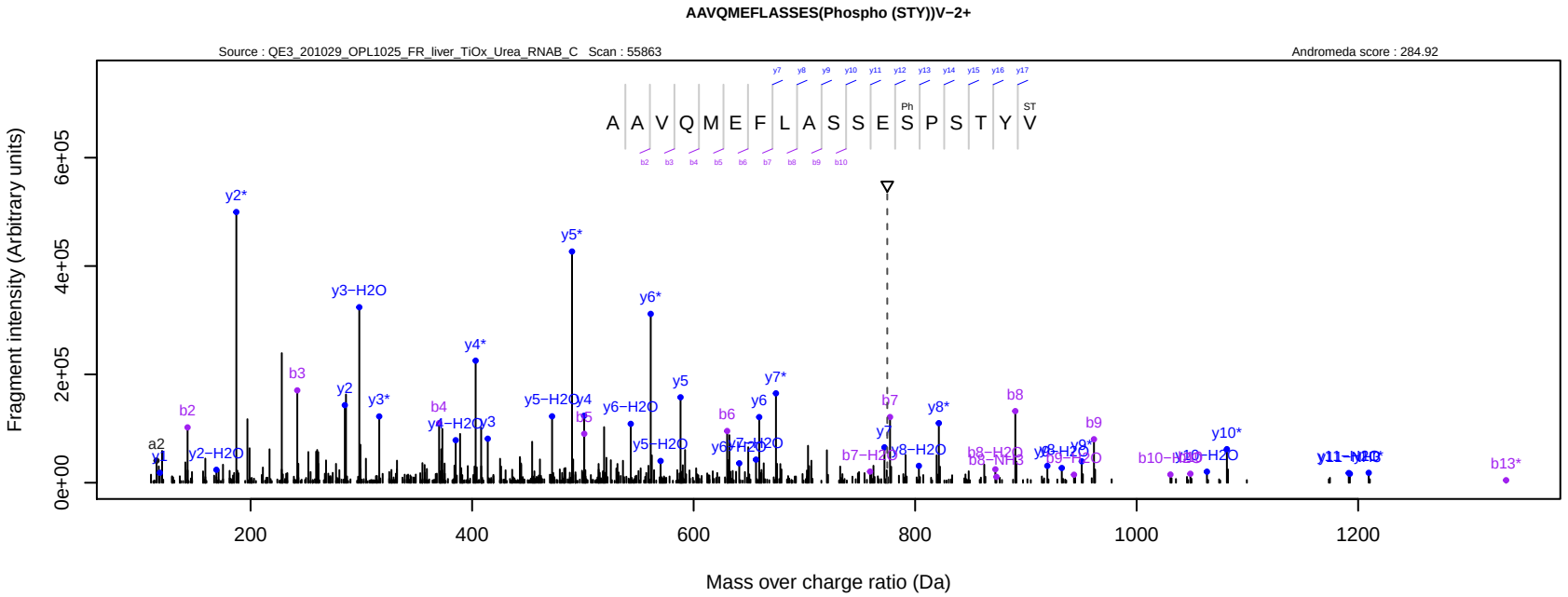
RDS(Phospho (STY))SDDWEIPDGQITVGQR−2+

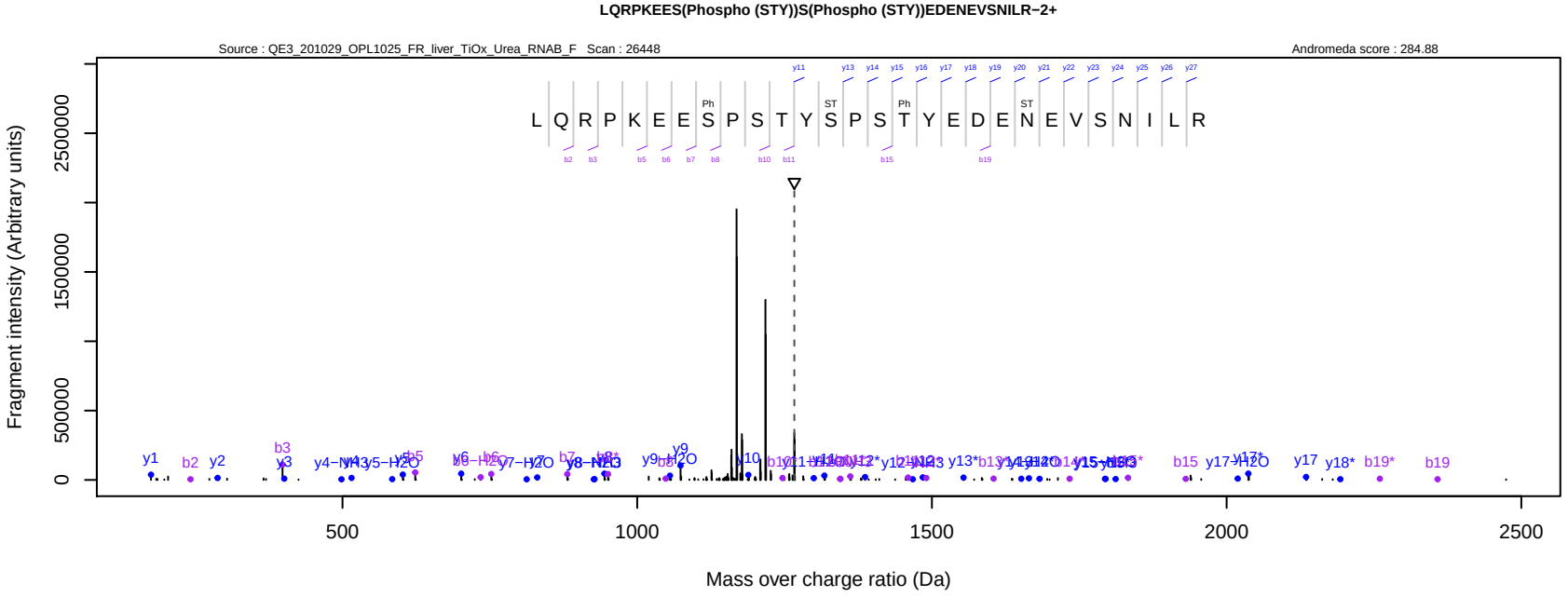
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 36459

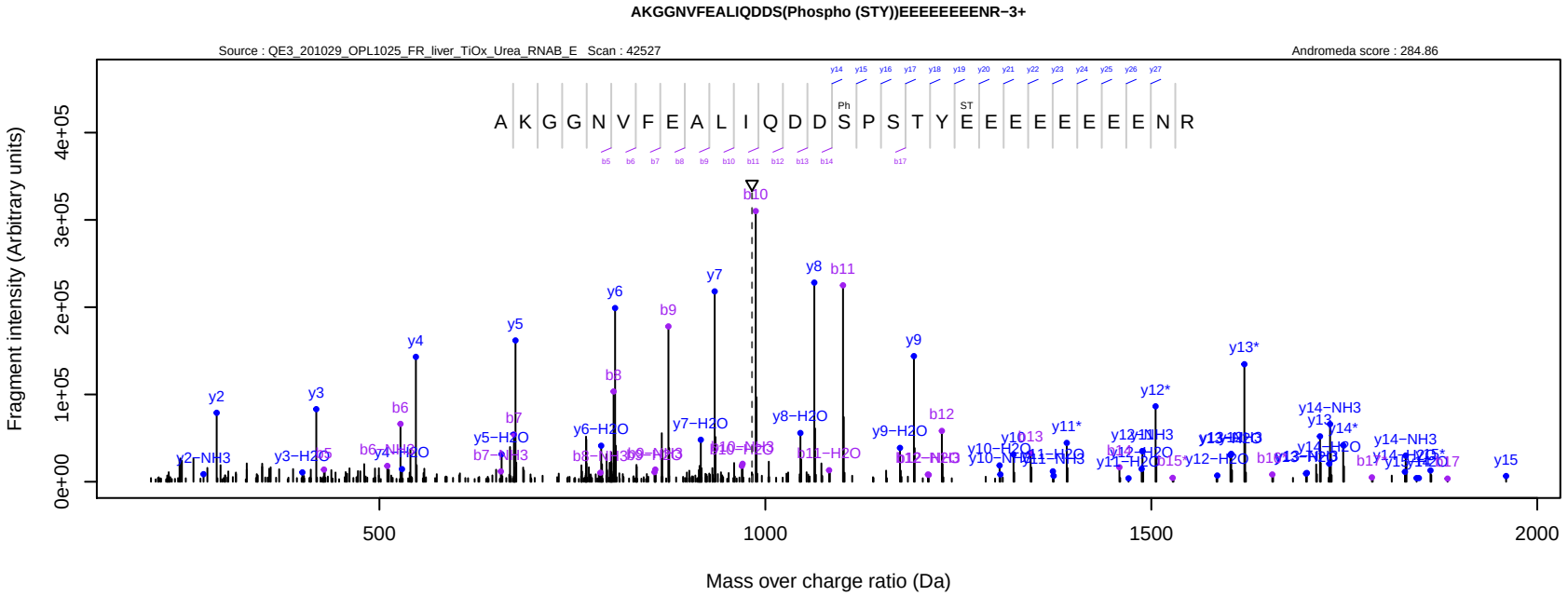
Andromeda score : 285.38

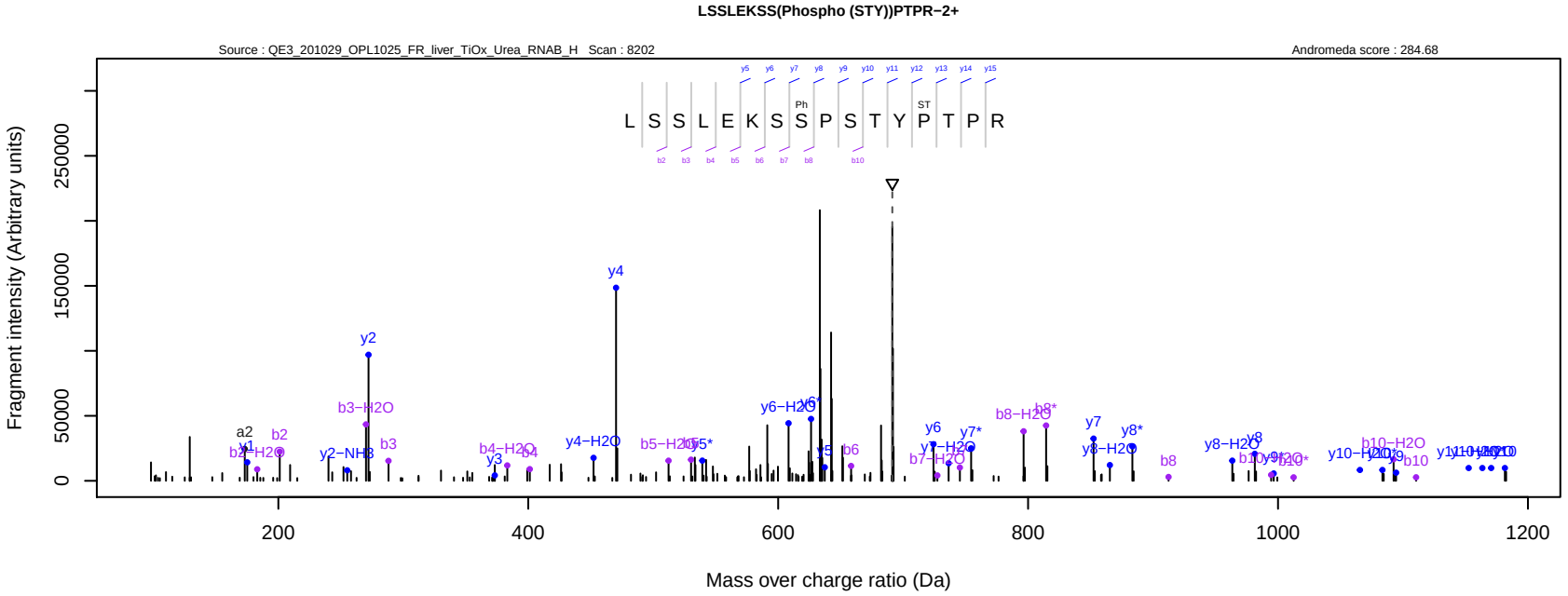


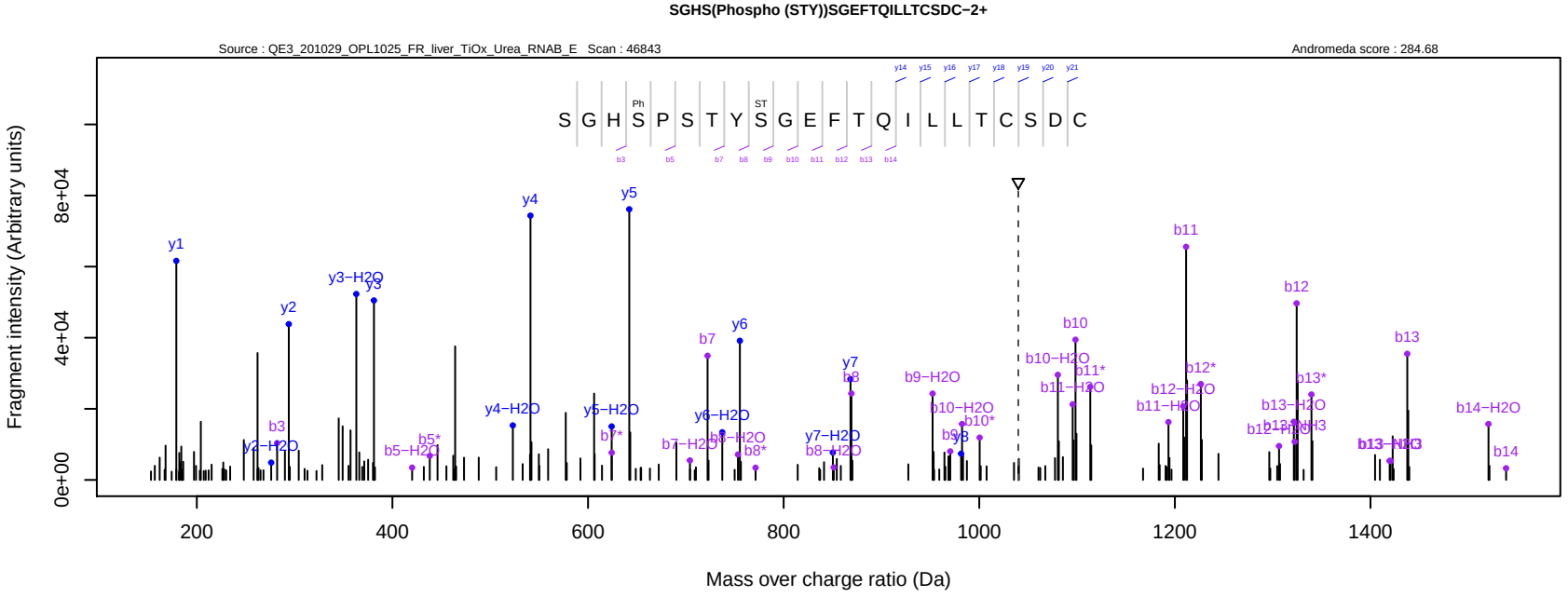

RPS(Phospho (STY))TSPDVLQGQPPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15471
Andromeda score : 285.19
R P S P S T Y T S P D V L Q G Q P P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

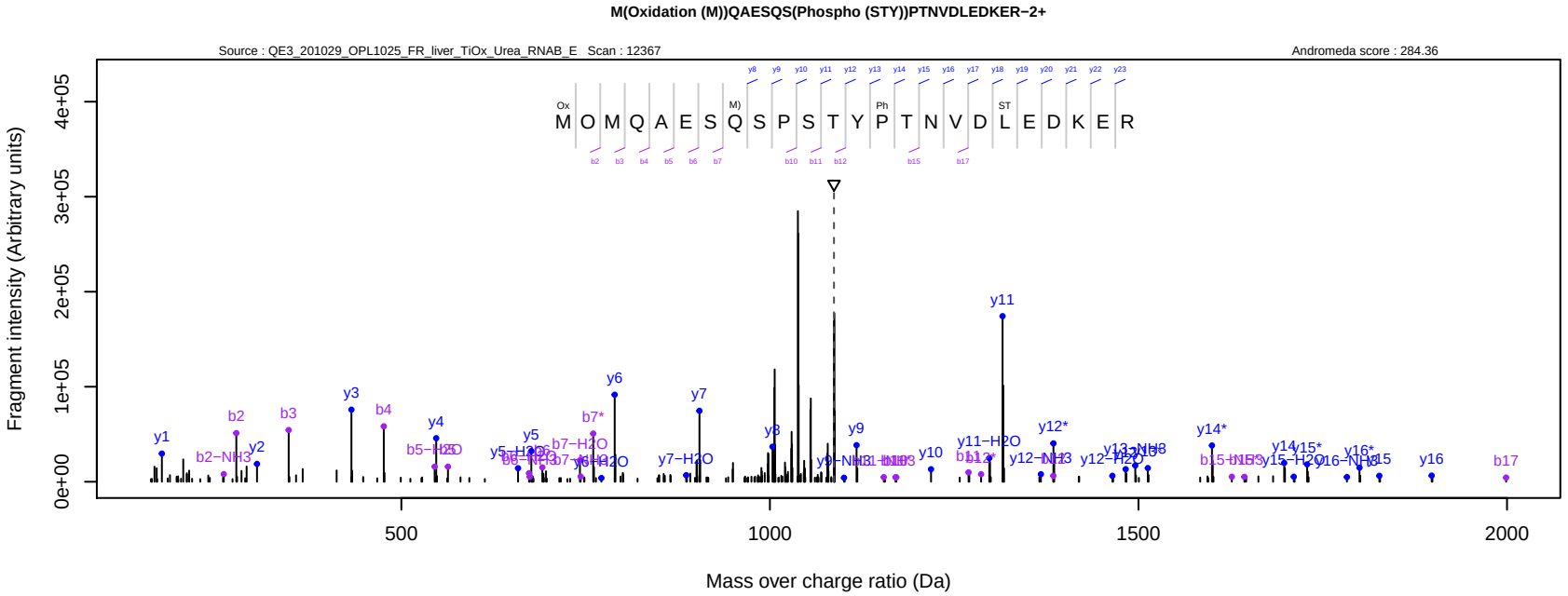

AAVQMEFLASSESPSTYV−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 55863
Andromeda score : 284.92
A A V Q M E F L A S S E S P S T Y V
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

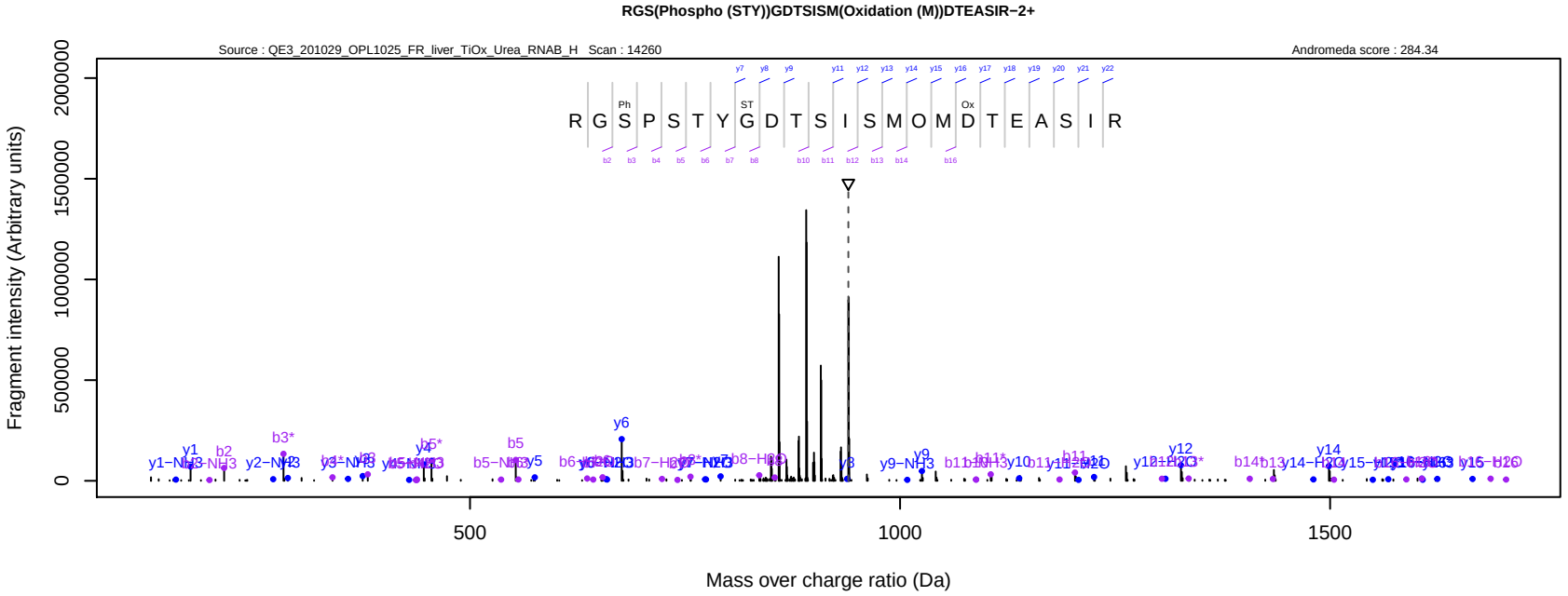

LQRPKEESPSTYSPSTYEDENEVSNILR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 26448
Andromeda score : 284.88
L Q R P K E E S P S T Y S P S T Y E D E N E V S N I L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

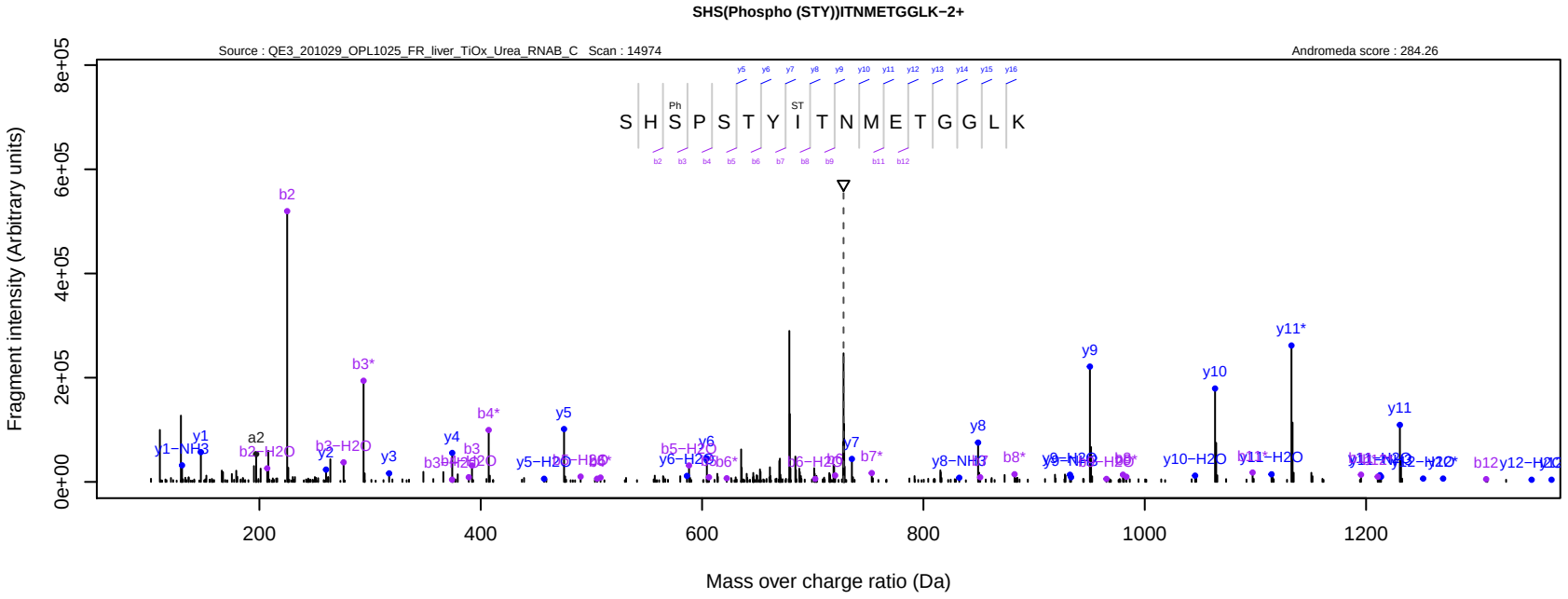

AKGGNVFEALIQDDS(Phospho (STY))EEEEEEEENR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 42527
Andromeda score : 284.86
A K G G N V F E A L I Q D D S P S T Y E E E E E E E E N R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

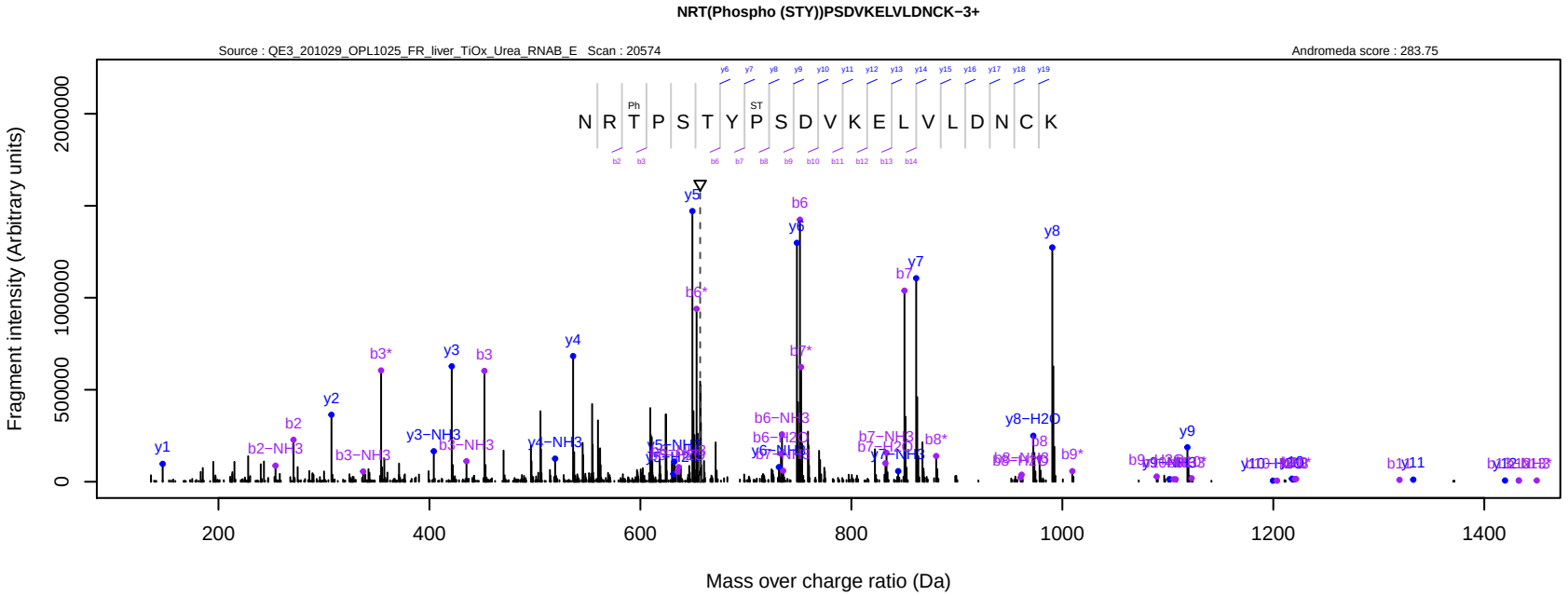

LSSLEKSS(Phospho (STY))PTPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 8202
Andromeda score : 284.68
L S S L E K S S P S T Y P T P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

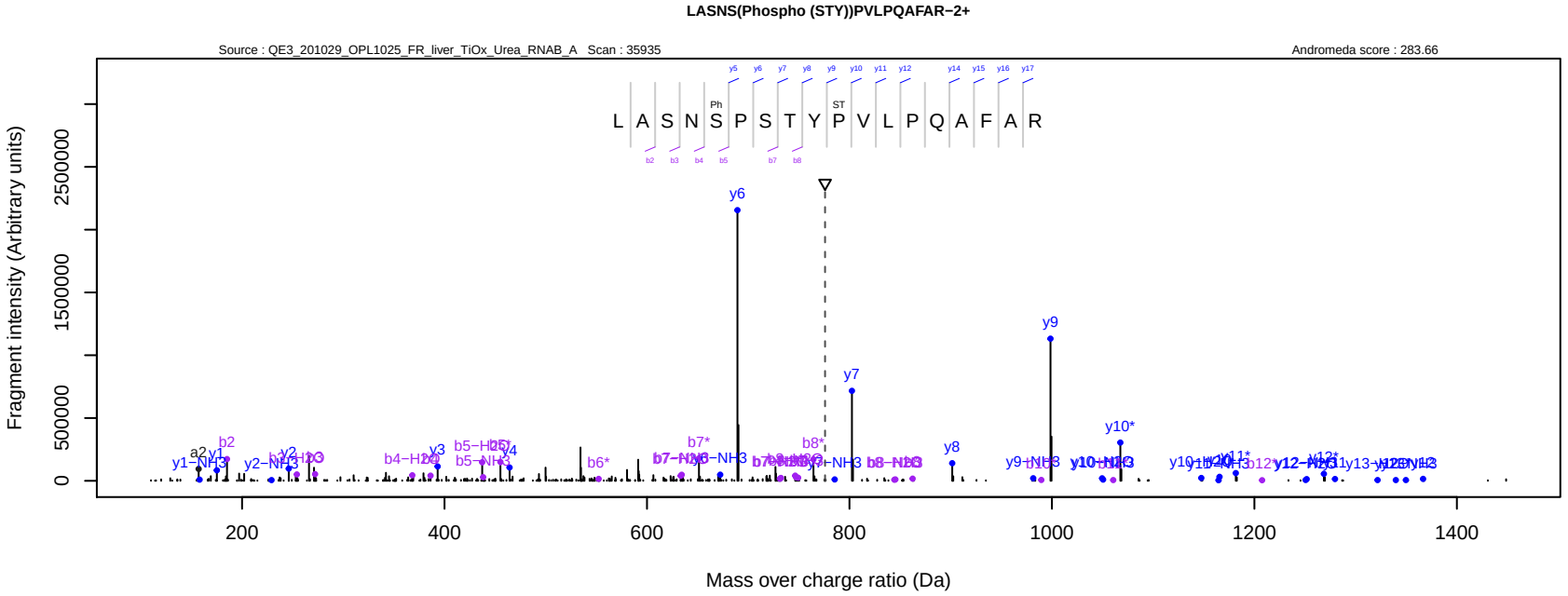

SGHS(Phospho (STY))SGEFTQILLTCSDC−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 46843
Andromeda score : 284.68
S G H S P S T Y S G E F T Q I L L T C S D C
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

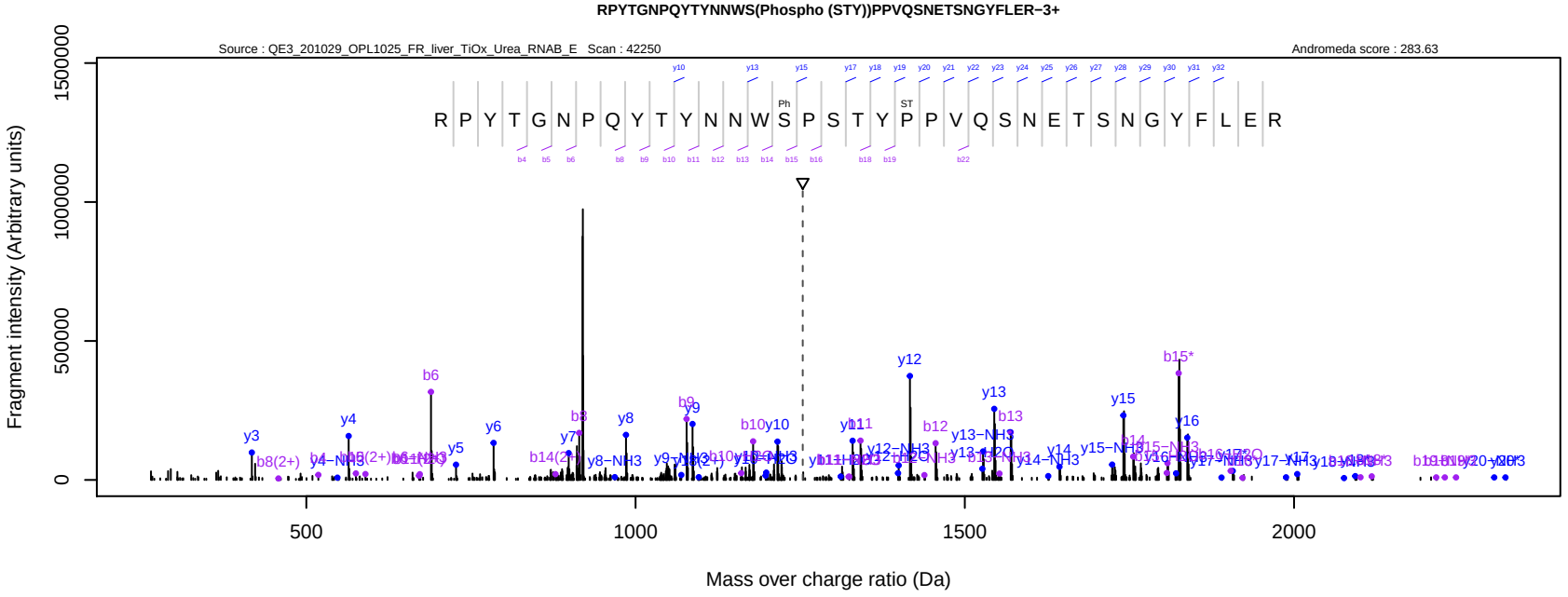

M(Oxidation (M))QAESQS(Phospho (STY))PTNVDLEDKER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12367
Andromeda score : 284.36
Ox M O M Q A E S Q S P S T Y P T N V D L E D K E R
M) ST Ph ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RGS(Phospho (STY))GDTSISM(Oxidation (M))DTEASIR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 14260
Andromeda score : 284.34
R G S P S T Y G D T S I S M O M D T E A S I R
Ph ST Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SHS(Phospho (STY))ITNMETGGLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 14974
Andromeda score : 284.26
S H S P S T Y I T N M E T G G L K
Ph ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NRT(Phospho (STY))PSDVKELVLDNCK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20574
Andromeda score : 283.75
N R T P S T Y P S D V K E L V L D N C K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

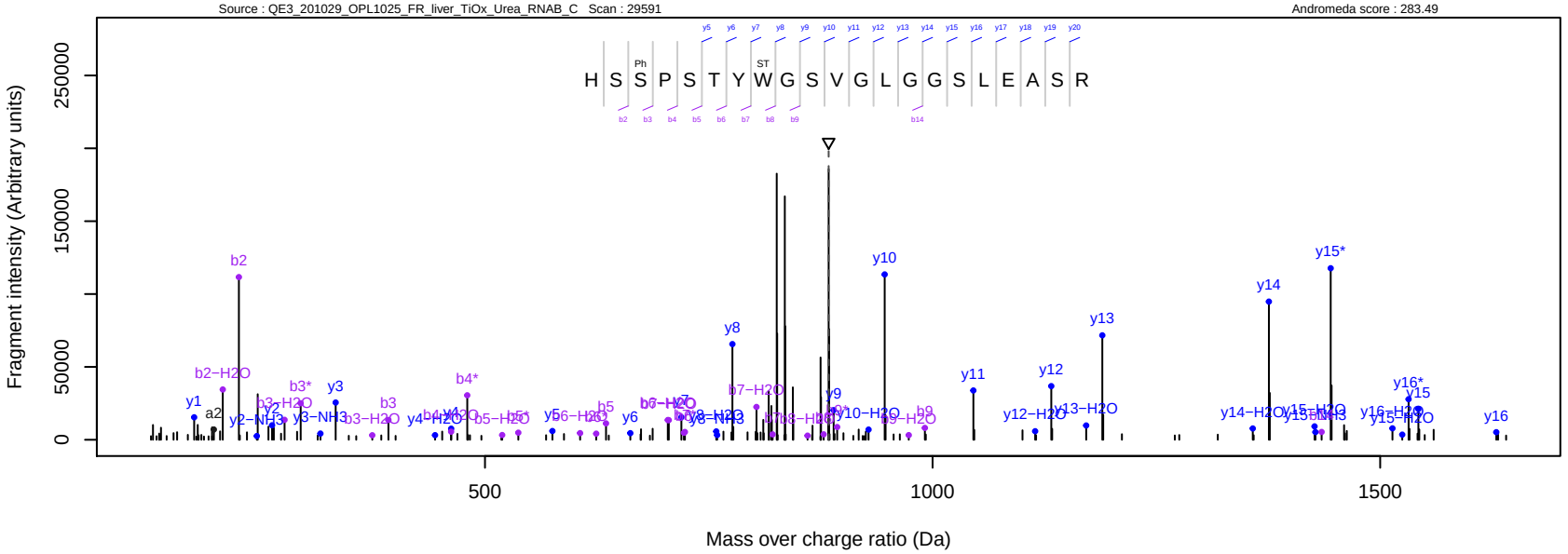

LASNS(Phospho (STY))PVLPQAFAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 35935
Andromeda score : 283.66
L A S N S P S T Y P V L P Q A F A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RPYTGNPQYTYNNWS(Phospho (STY))PPVQSNETSNGYFLER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 42250
Andromeda score : 283.63
R P Y T G N P Q Y T Y N N W S P S T Y P P V Q S N E T S N G Y F L E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

HSS(Phospho (STY))WGSVGLGGSLEASR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 29591

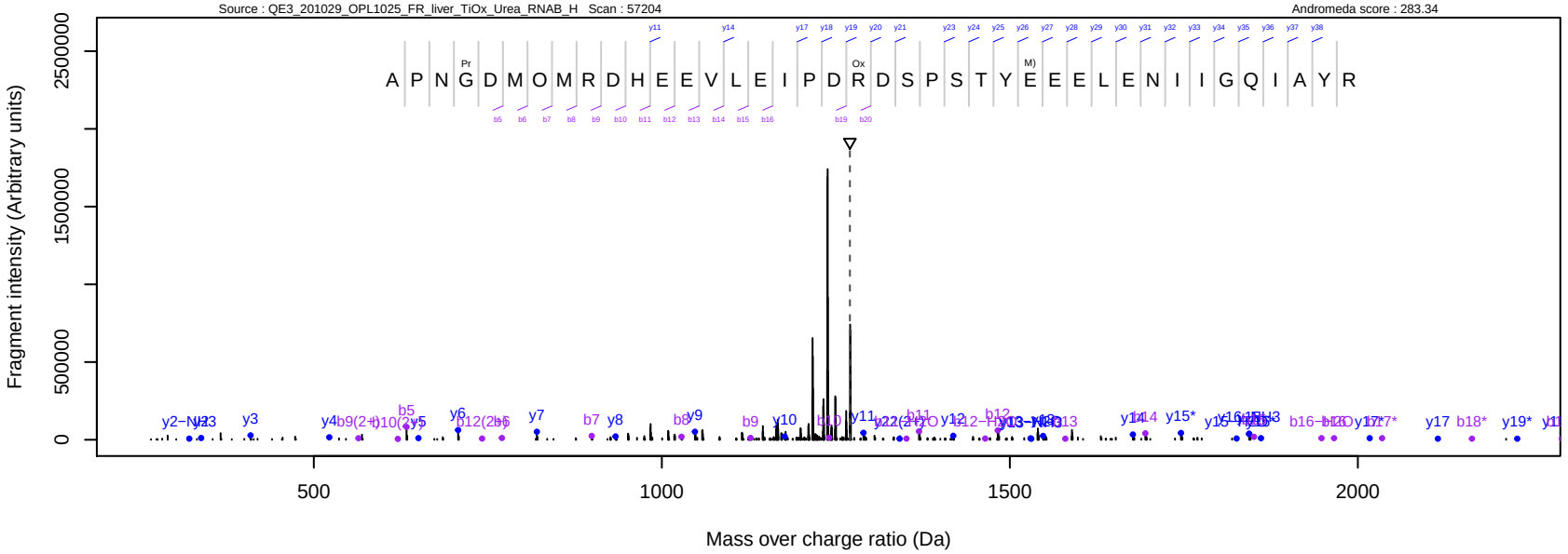
Andromeda score : 283.49



(Acetyl (Protein N−term))GDM(Oxidation (M))RDHEEVLEIPDRDS(Phospho (STY))EEELENIIGQIAYR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 57204

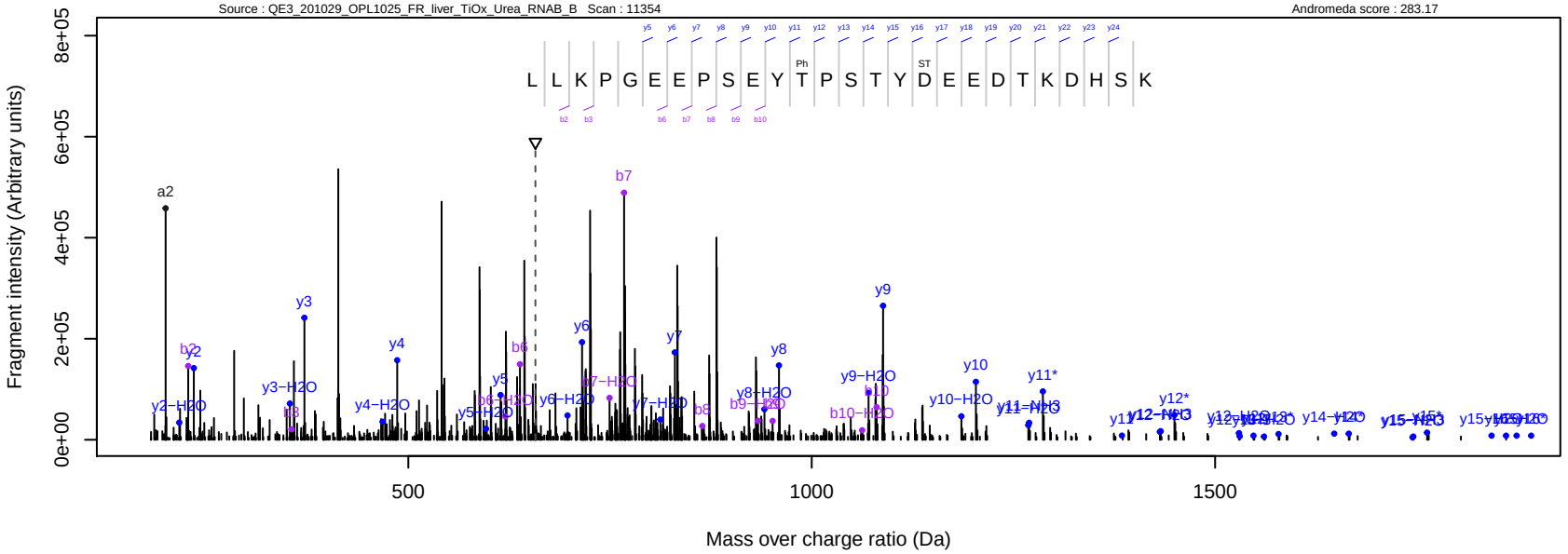
Andromeda score : 283.34

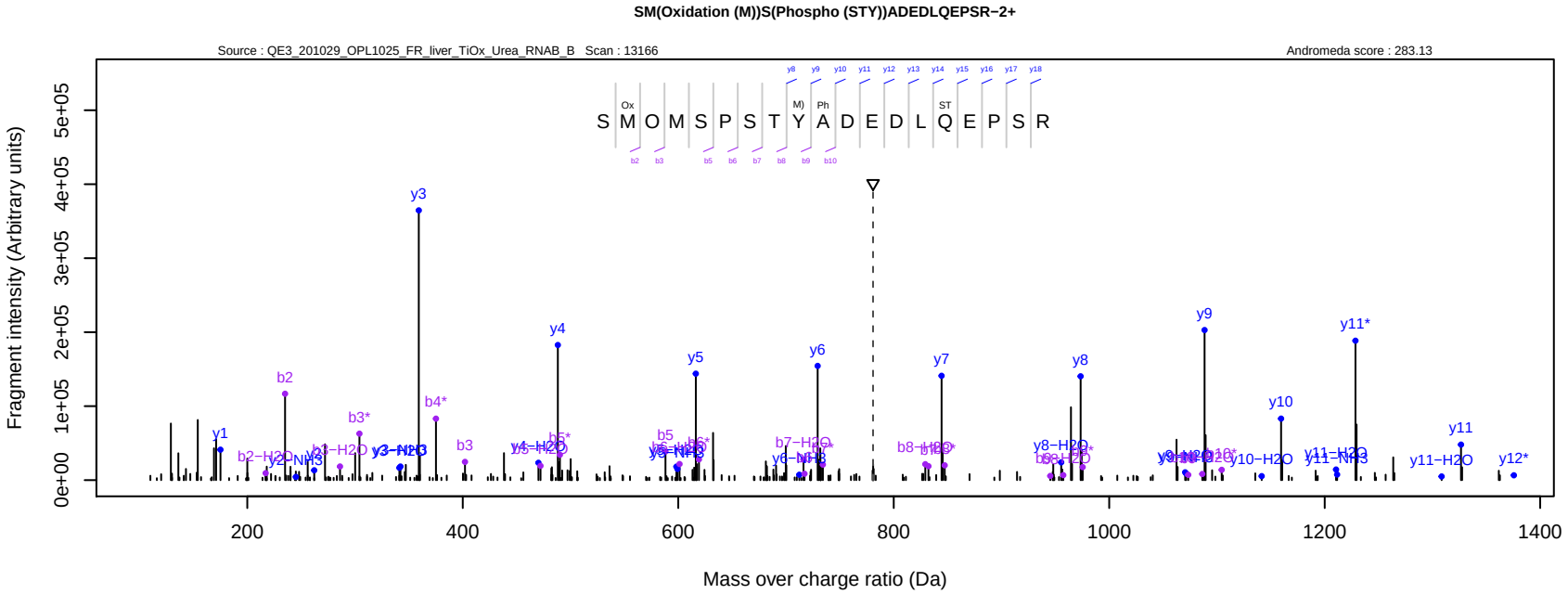


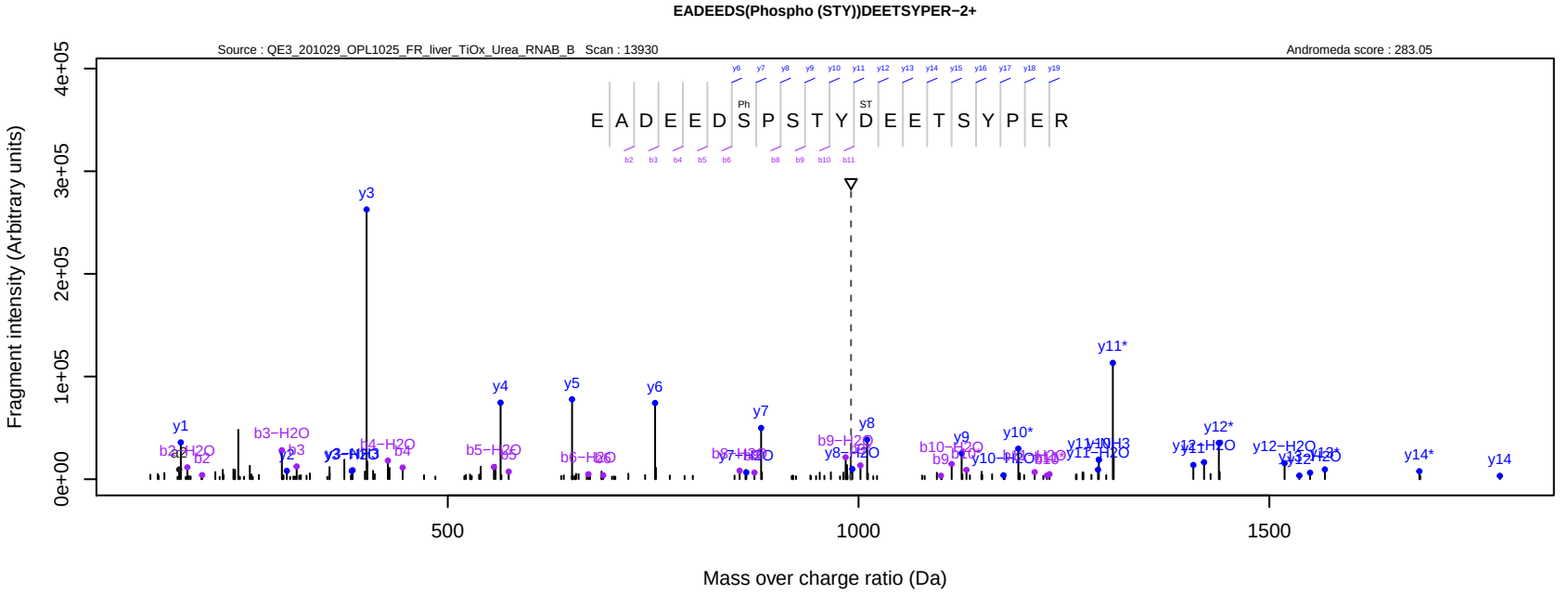
LLKPGEEPSEYT(Phospho (STY))DEEDTKDHSK−4+

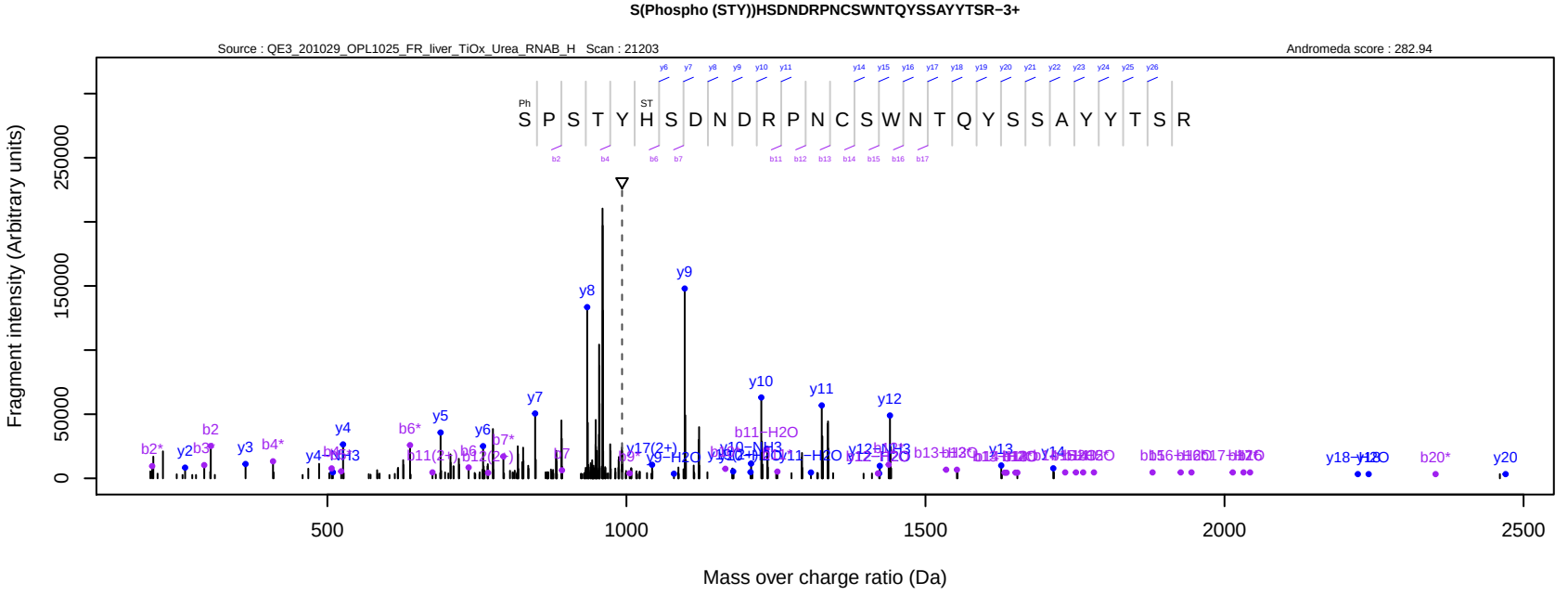
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 11354

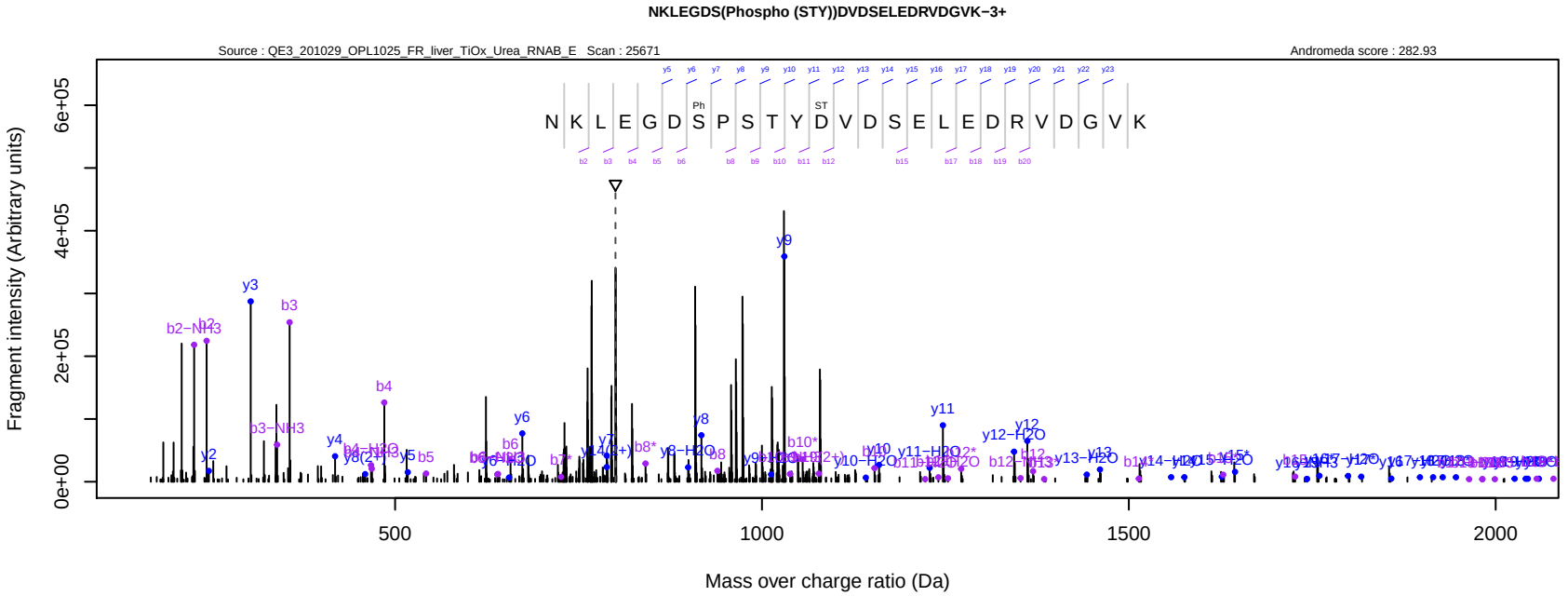
Andromeda score : 283.17

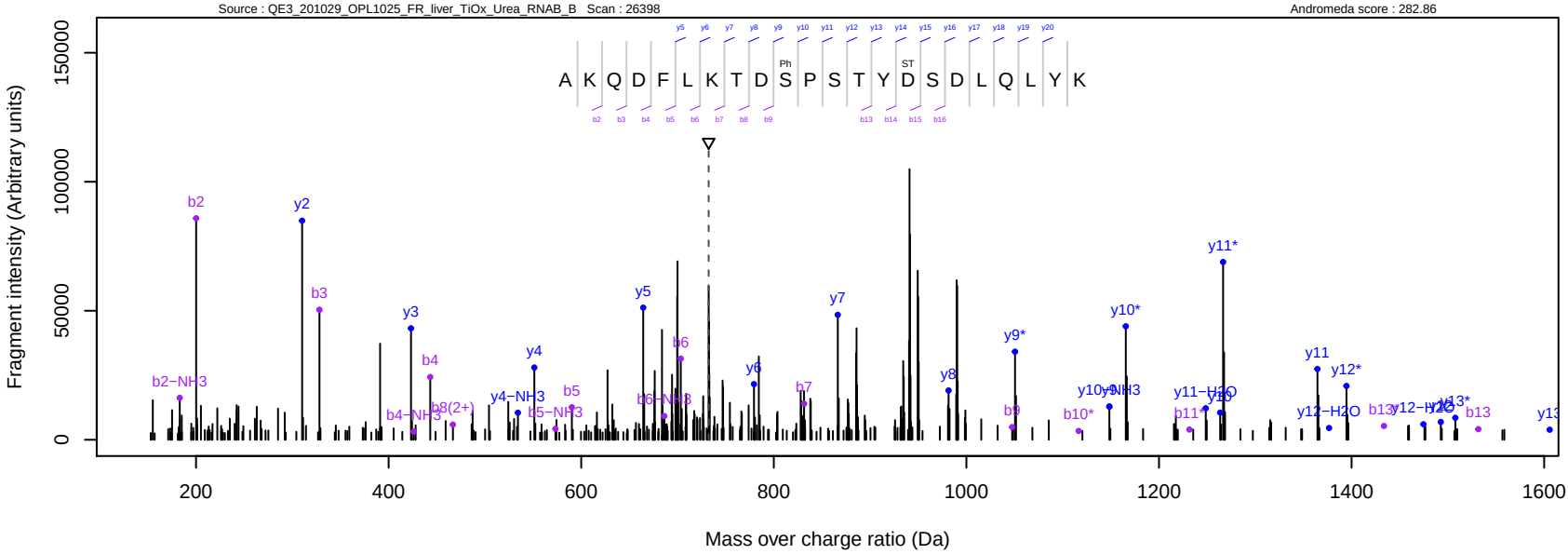


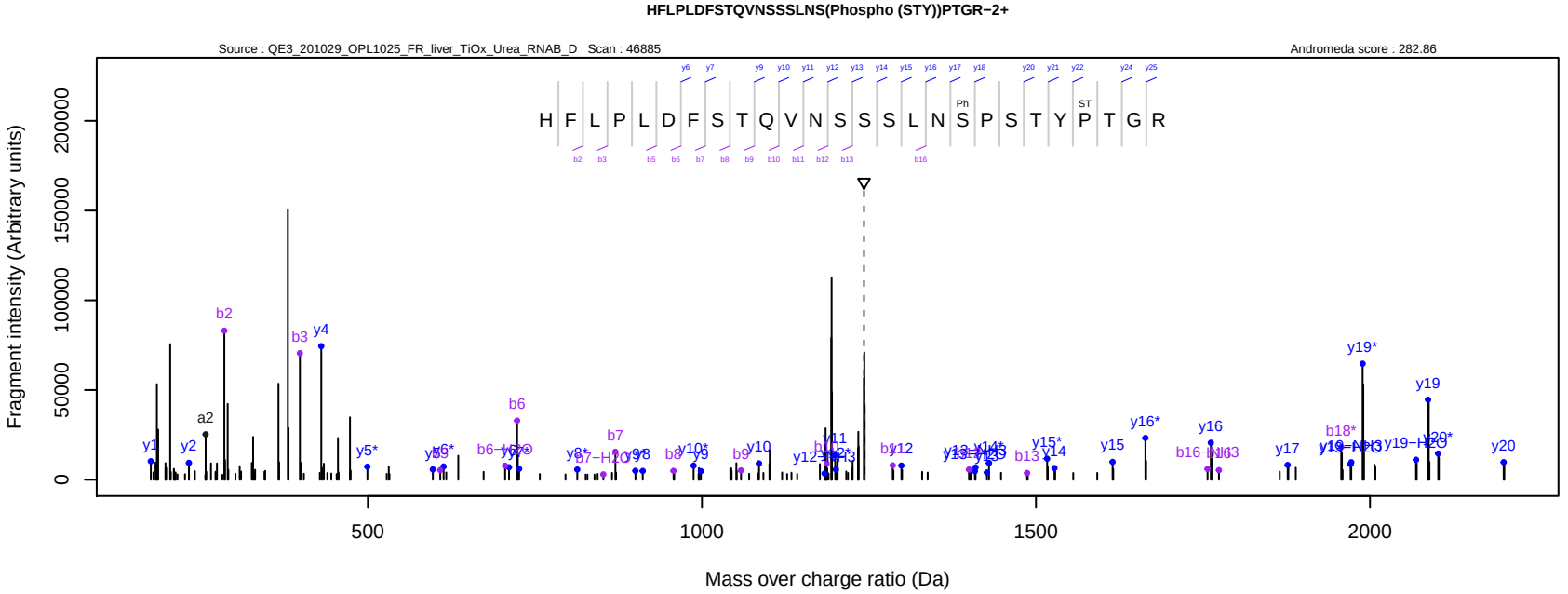

SM(Oxidation (M))S(Phospho (STY))ADEDLQEPSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 13166
Andromeda score : 283.13
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EADEEDS(Phospho (STY))DEETSYPER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 13930
Andromeda score : 283.05
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

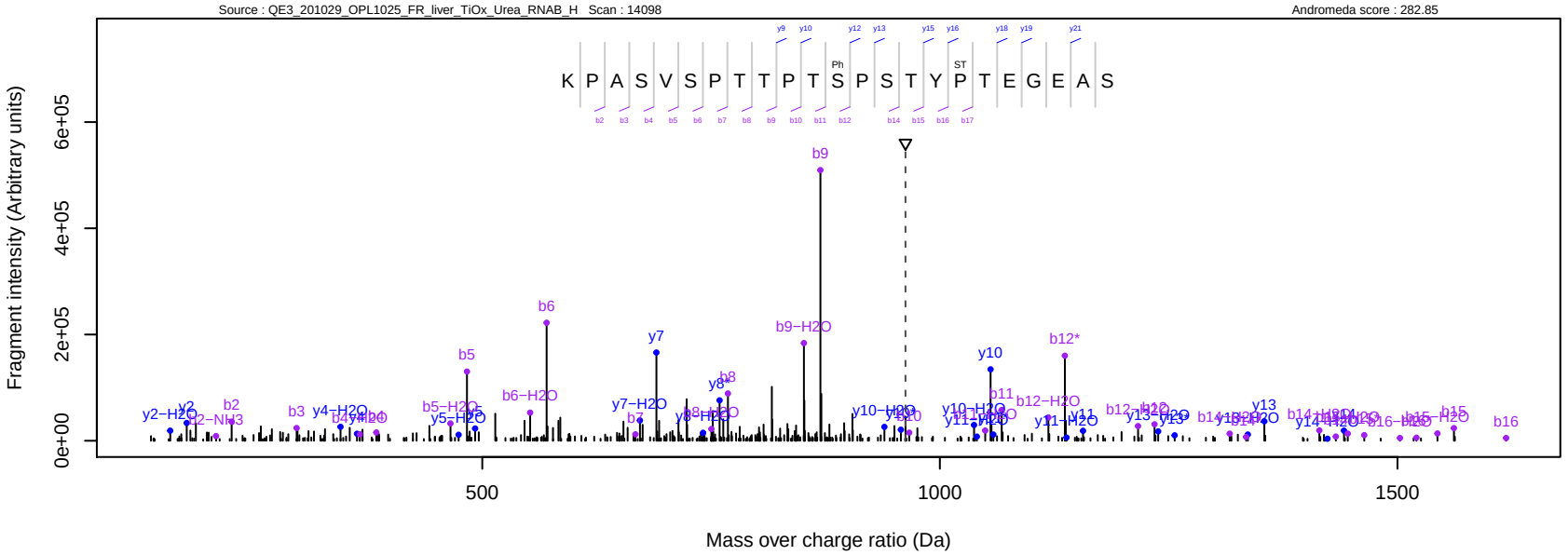

S(Phospho (STY))HSDNDRPNCSWNTQYSSAYYTSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 21203
Andromeda score : 282.94
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NKLEGDS(Phospho (STY))DVDSELEDRVDGVK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25671
Andromeda score : 282.93
N K L E G D S P S T Y D V D S E L E D R V D G V K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

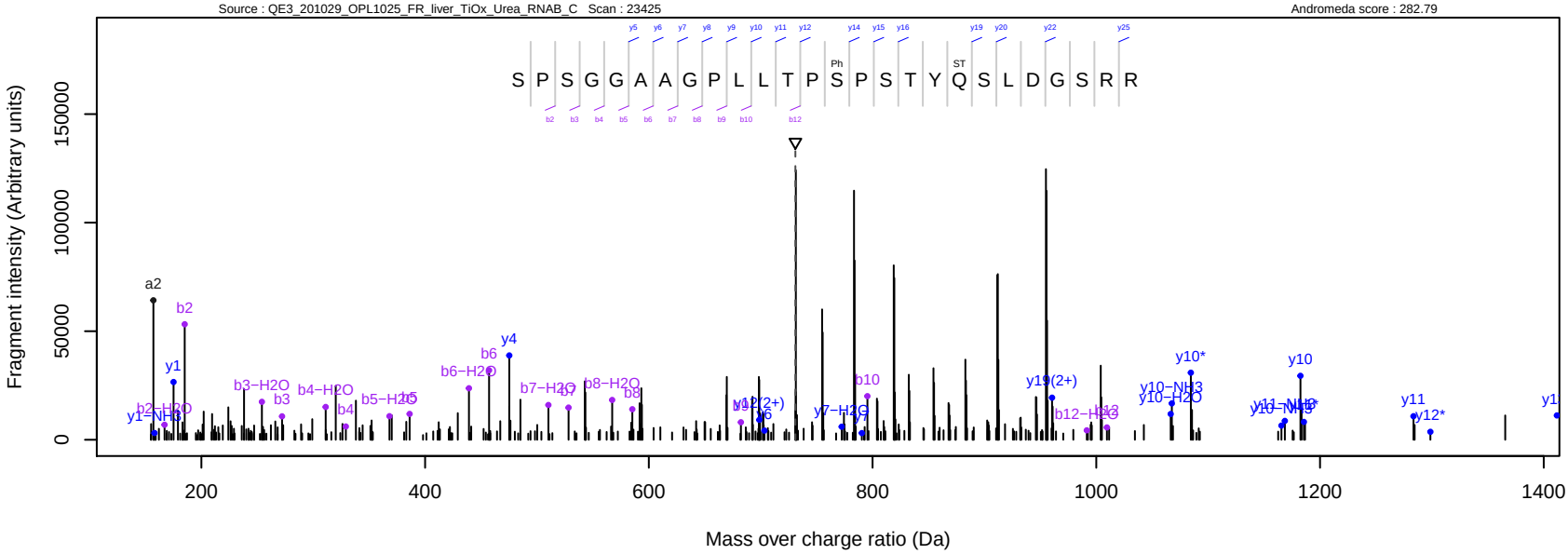

AKQDFLKTDS(Phospho (STY))DSDLQLYK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 26398
Andromeda score : 282.86
A K Q D F L K T D S P S T Y D S D L Q L Y K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HFLPLDFSTQVNSSSLNS(Phospho (STY))PTGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 46885
Andromeda score : 282.86
H F L P L D F S T Q V N S S S L N S P S T Y P T G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

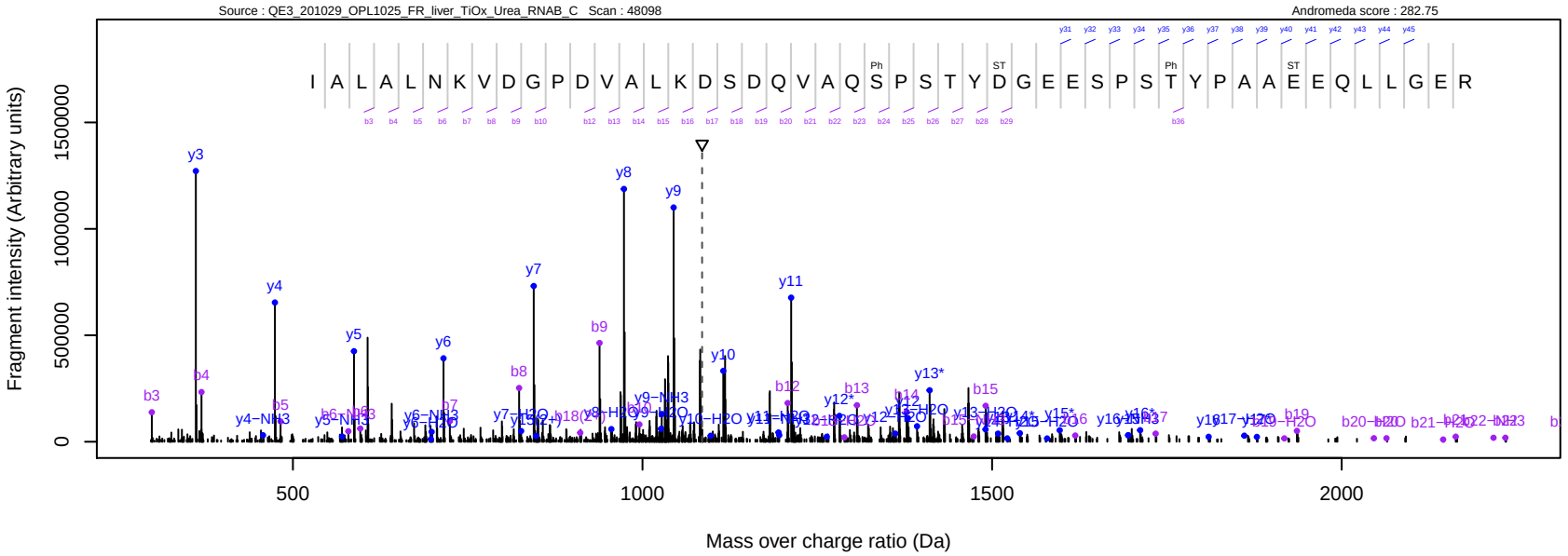
KPASVSPTTPTS(Phospho (STY))PTEGEAS−2+

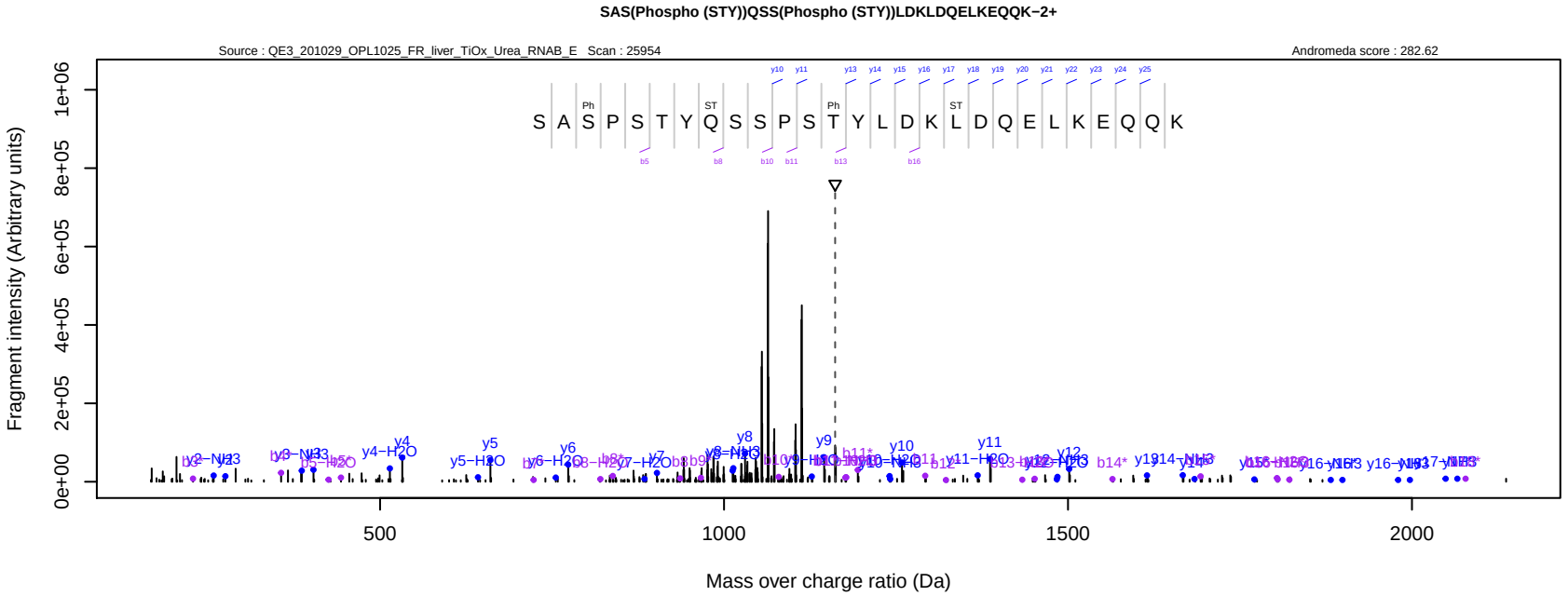


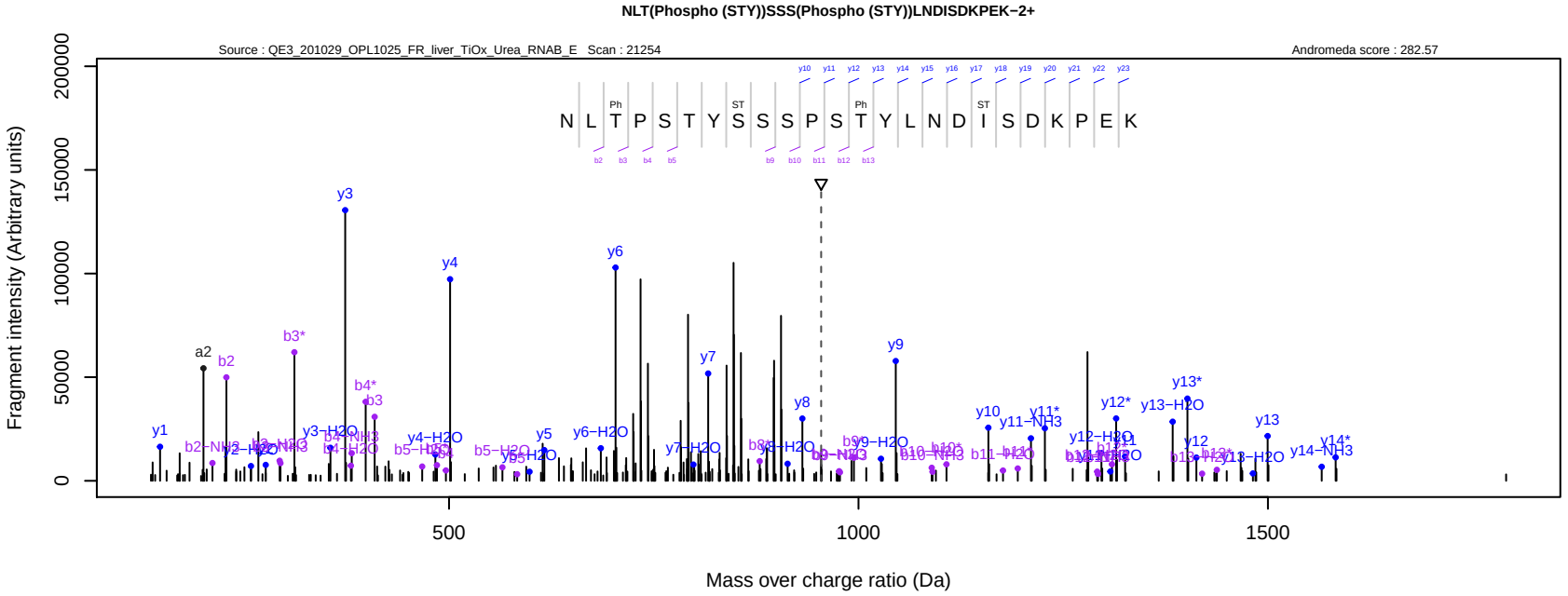
SPSGGAAGPLLTPS(Phospho (STY))QSLDGSRR−3+

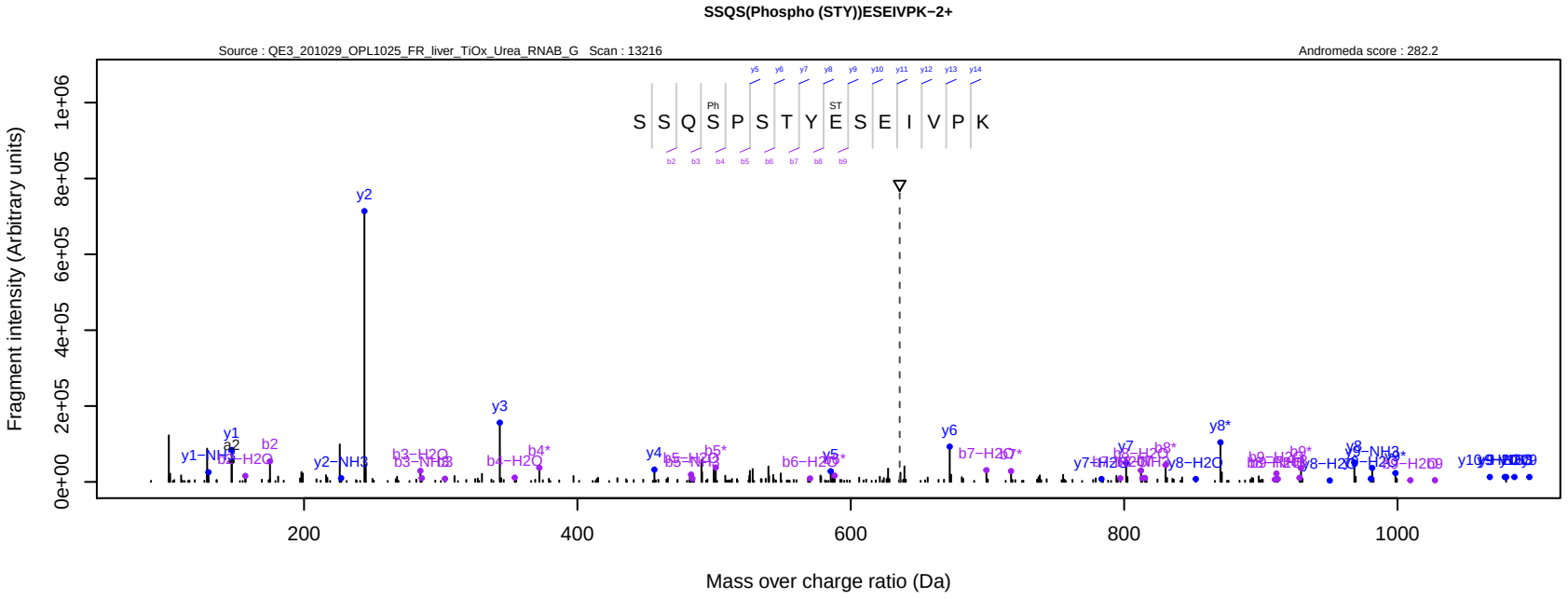


IALALNKVDGPDVALKDSDQVAQS(Phospho (STY))DGEES(Phospho (STY))PAAEEQLLGER−4+




SAS(Phospho (STY))QSS(Phospho (STY))LDKLDQELKEQQK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25954
Andromeda score : 282.62
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

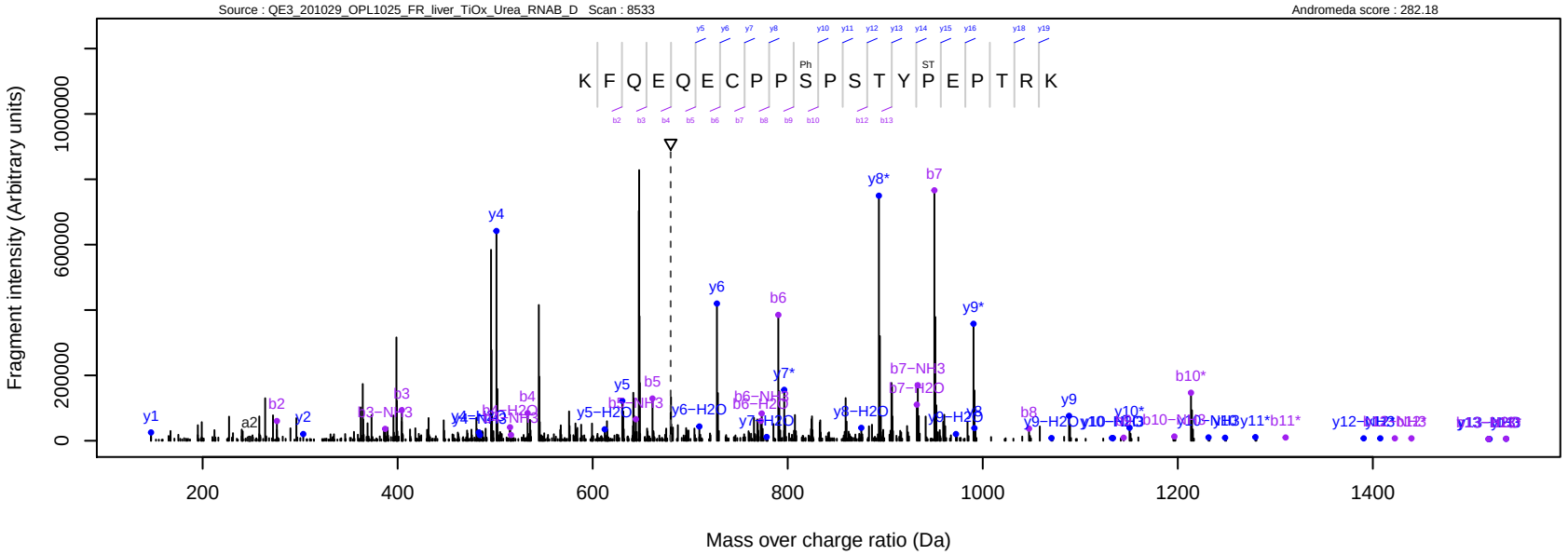

NLT(Phospho (STY))SSS(Phospho (STY))LNDISDKPEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21254
Andromeda score : 282.57
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SSQS(Phospho (STY))ESEIVPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 13216
Andromeda score : 282.2
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KFQEQECPPS(Phospho (STY))PEPTRK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8533

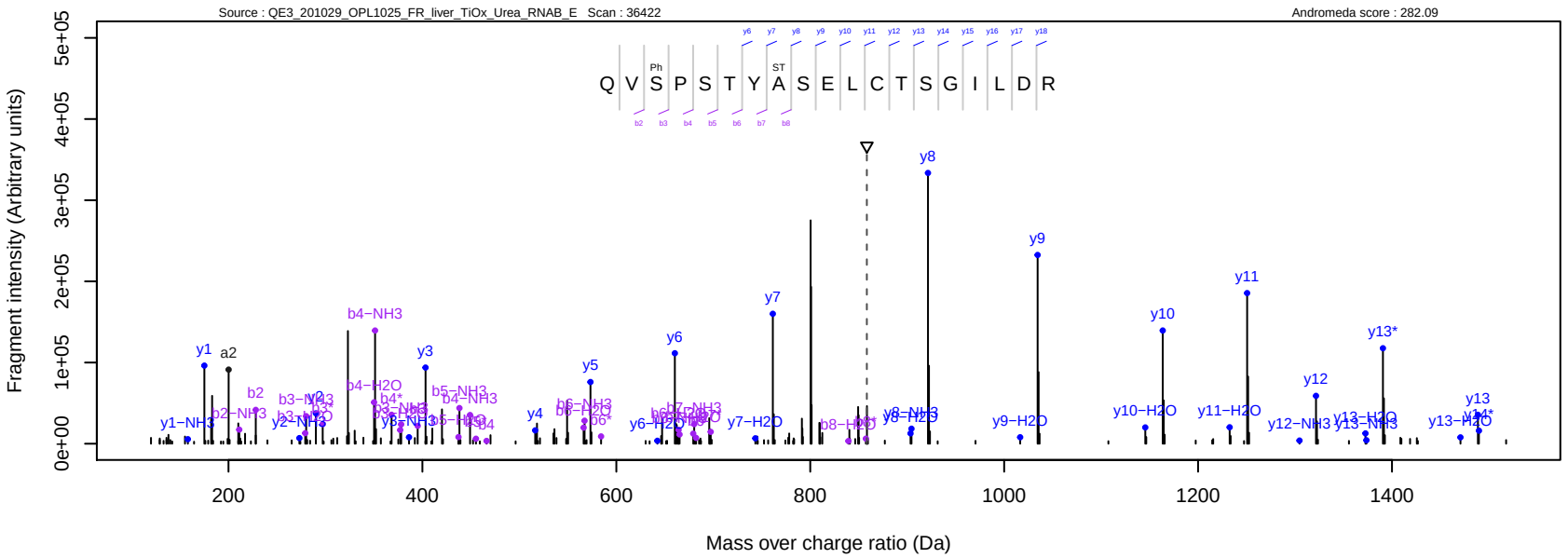
Andromeda score : 282.18



QVS(Phospho (STY))ASELCTSGILDR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 36422

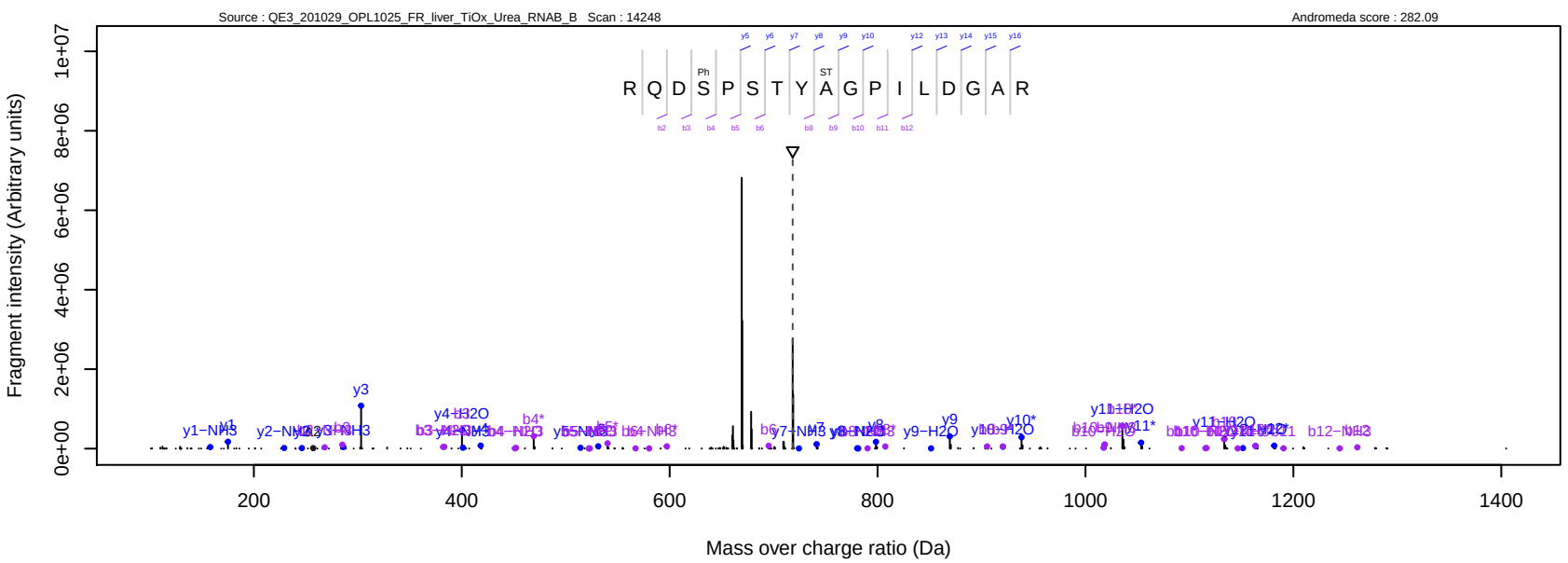
Andromeda score : 282.09

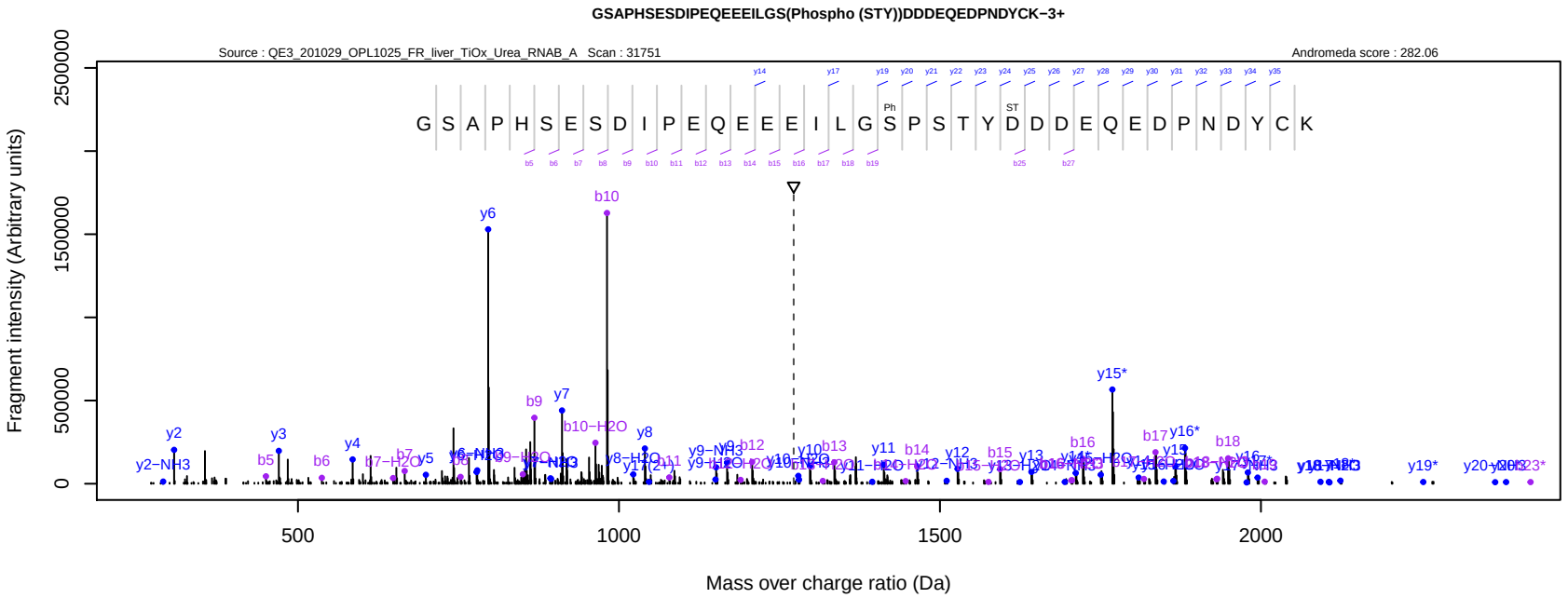


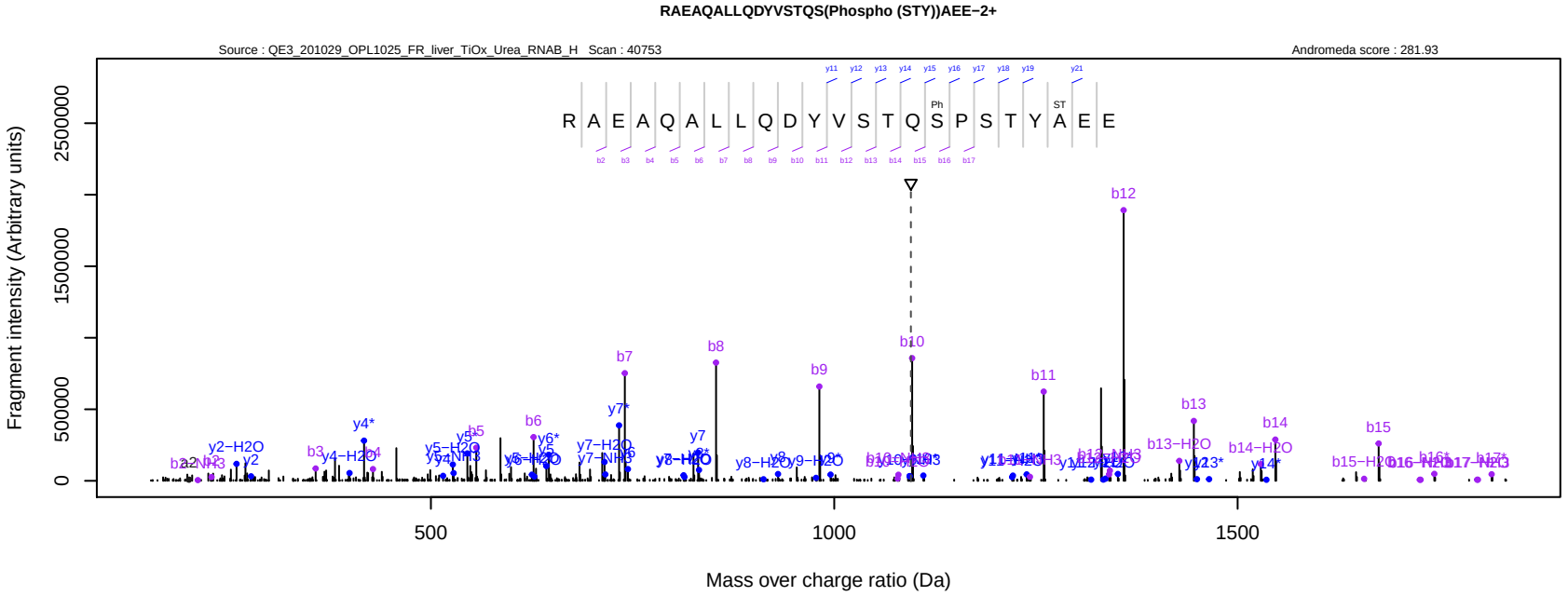
RQDS(Phospho (STY))AGPILDGAR−2+

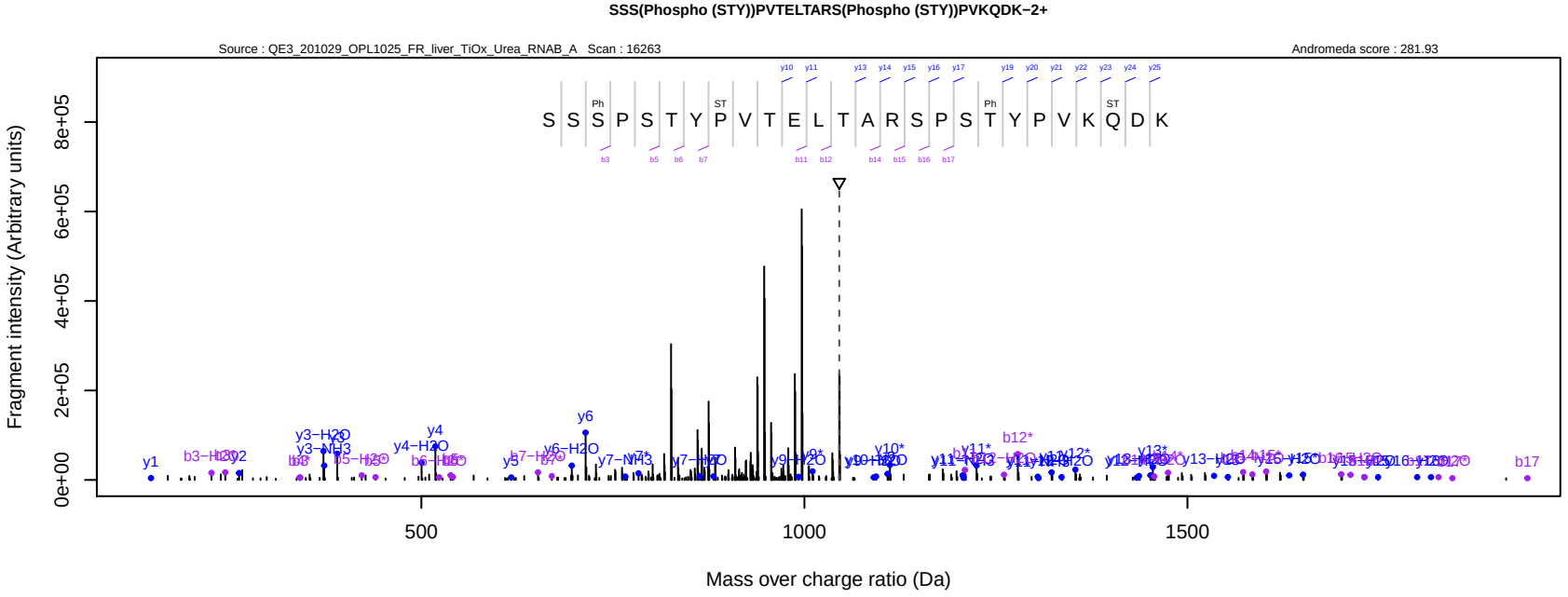
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 14248

Andromeda score : 282.09




GSAPHSESDIPEQEEEILGS(Phospho (STY))DDDEQEDPNDYCK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 31751
Andromeda score : 282.06
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

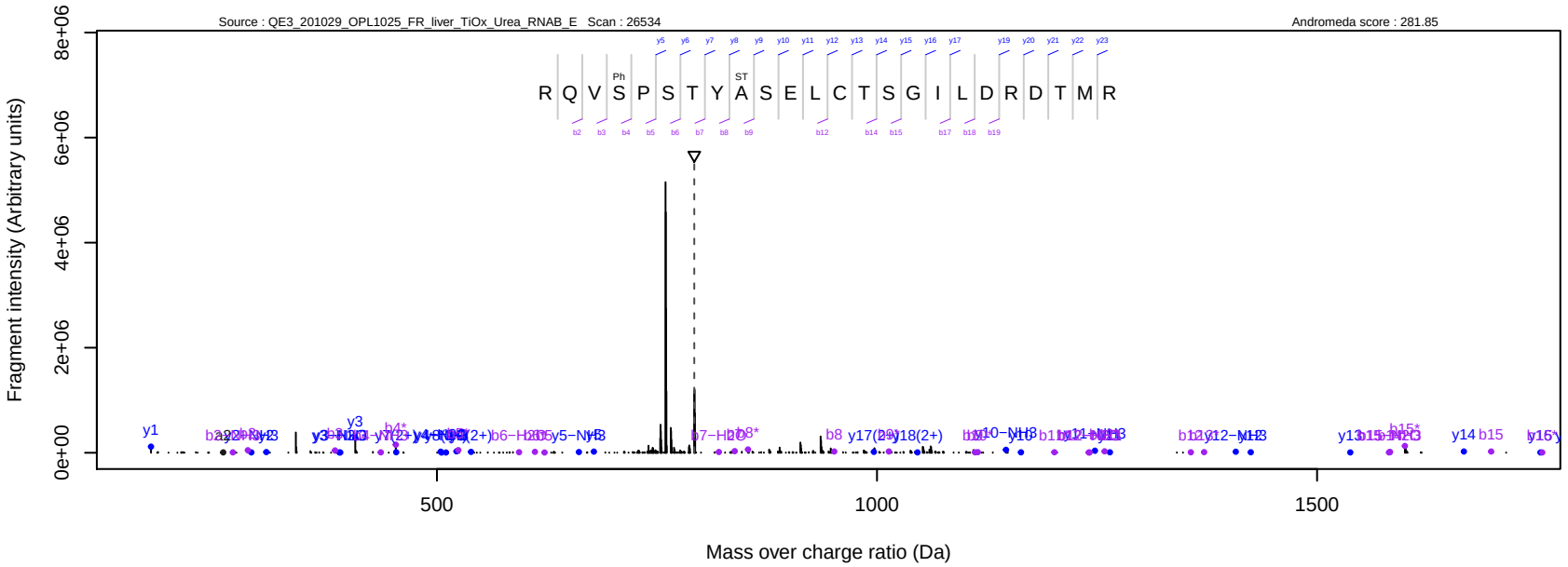

RAEAQALLQDYVSTQS(Phospho (STY))AEE−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 40753
Andromeda score : 281.93
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SSS(Phospho (STY))PVTELTARS(Phospho (STY))PVKQDK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 16263
Andromeda score : 281.93
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RQVS(Phospho (STY))ASELCTSGILDRDTMR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26534

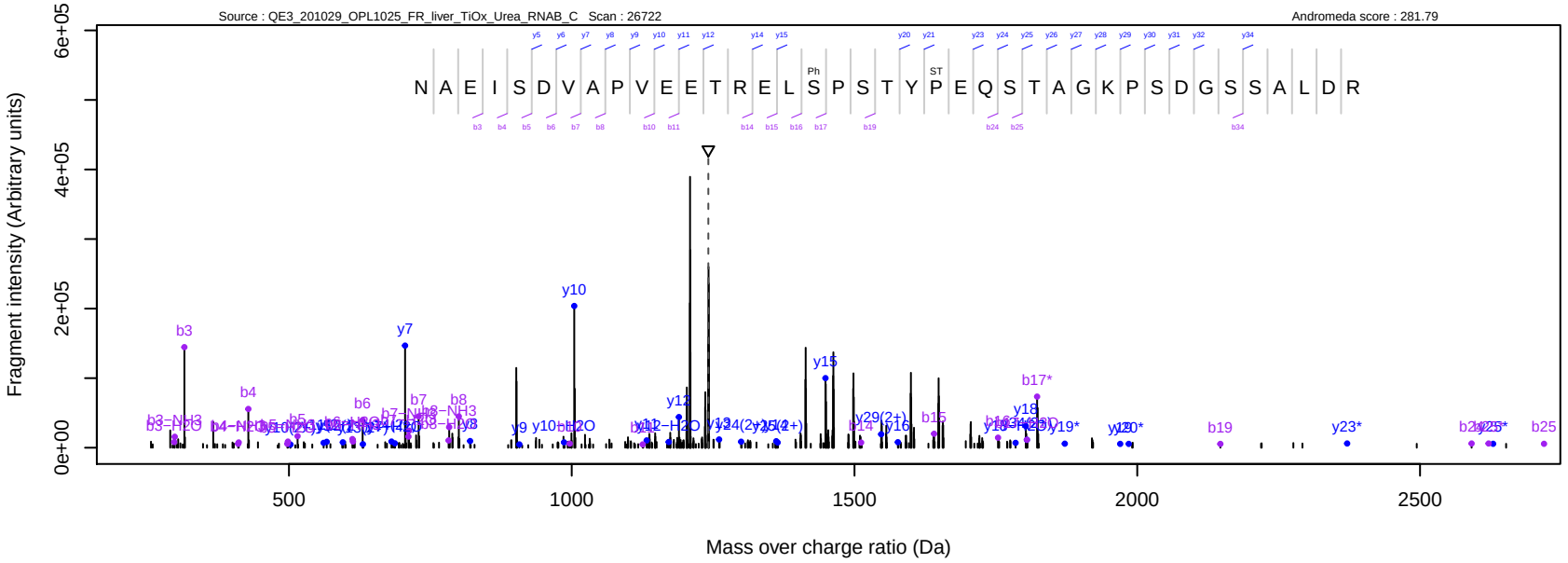
Andromeda score : 281.85



NAEISDVAPVEETRELS(Phospho (STY))PEQSTAGKPSDGSSALDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 26722

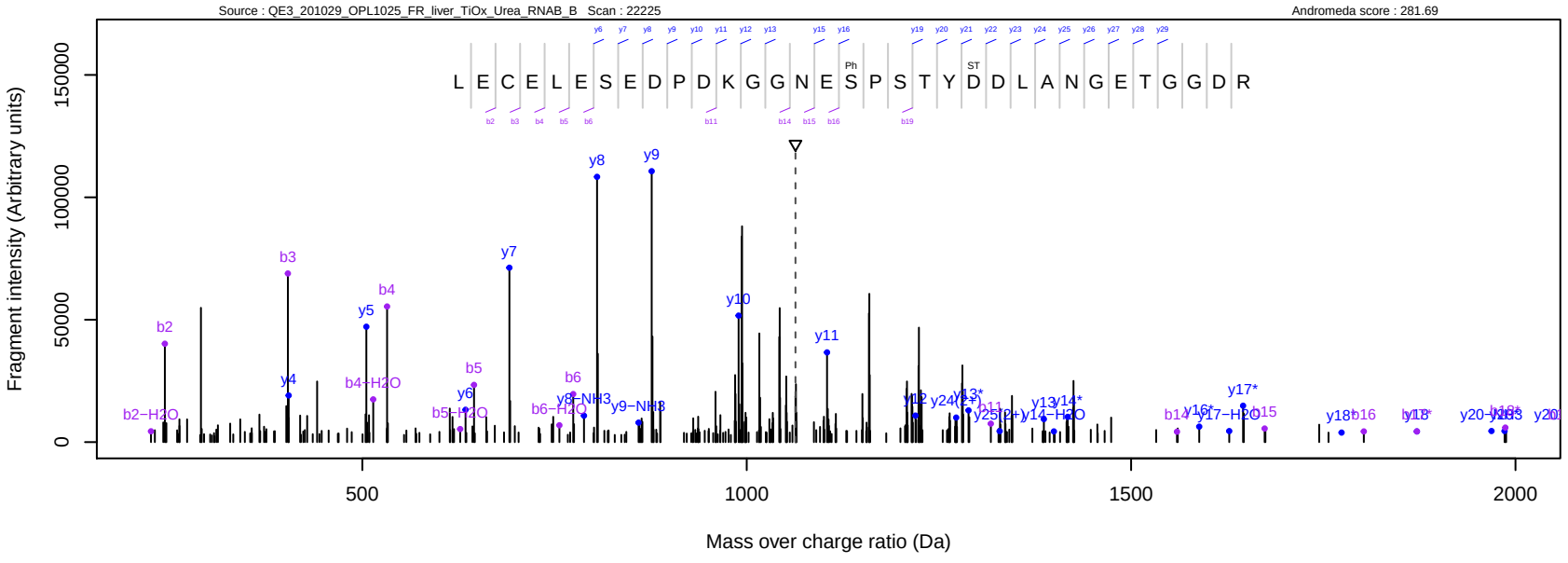
Andromeda score : 281.79



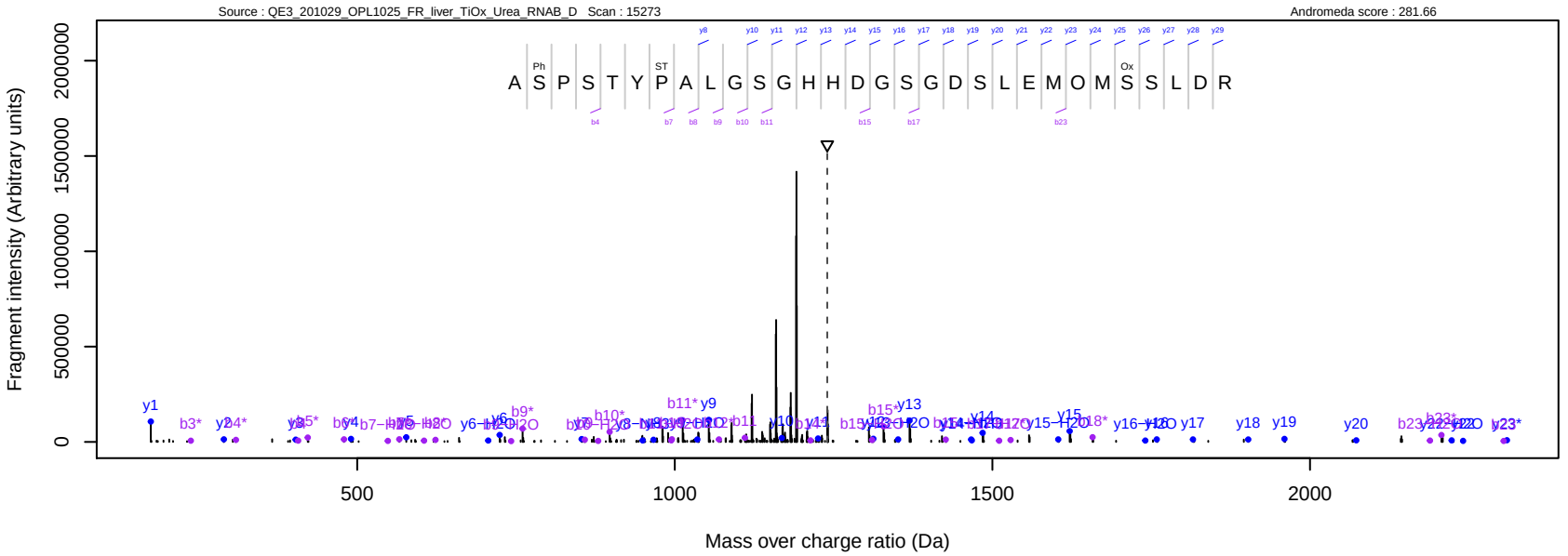
LECELESEDPDKGGNES(Phospho (STY))DDLANGETGGDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 22225

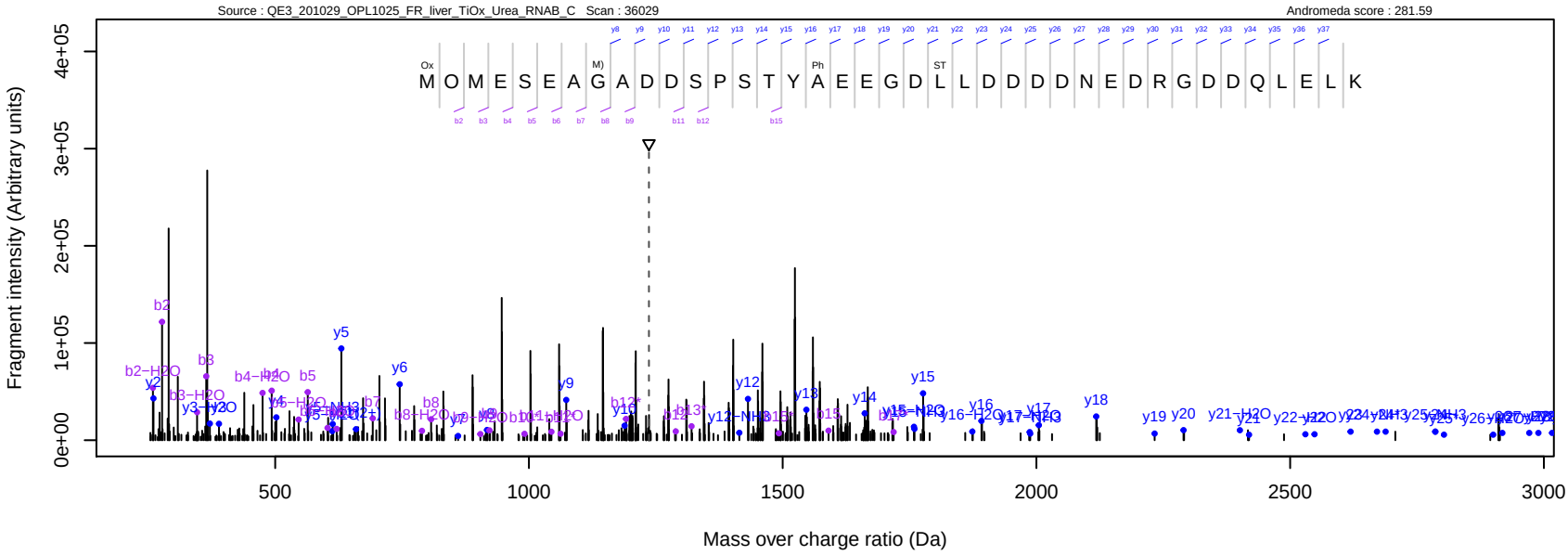
Andromeda score : 281.69



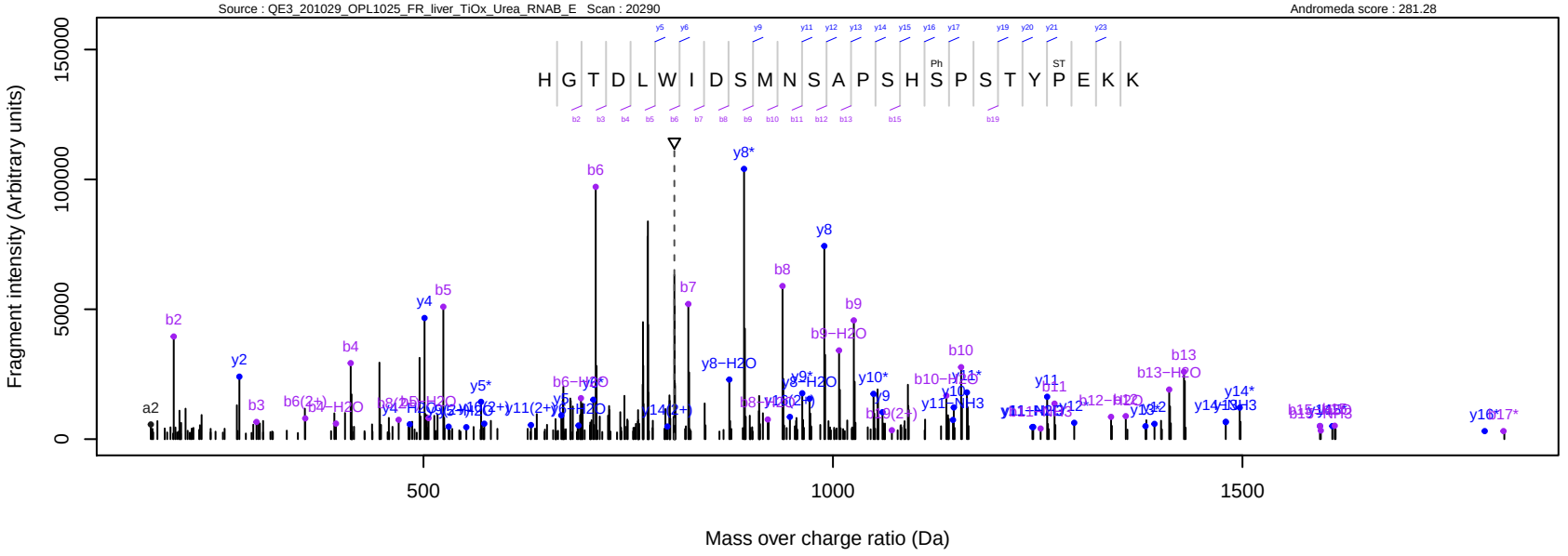
AS(Phospho (STY))PALGSGHHDGSGDSLEM(Oxidation (M))SSLDR−2+

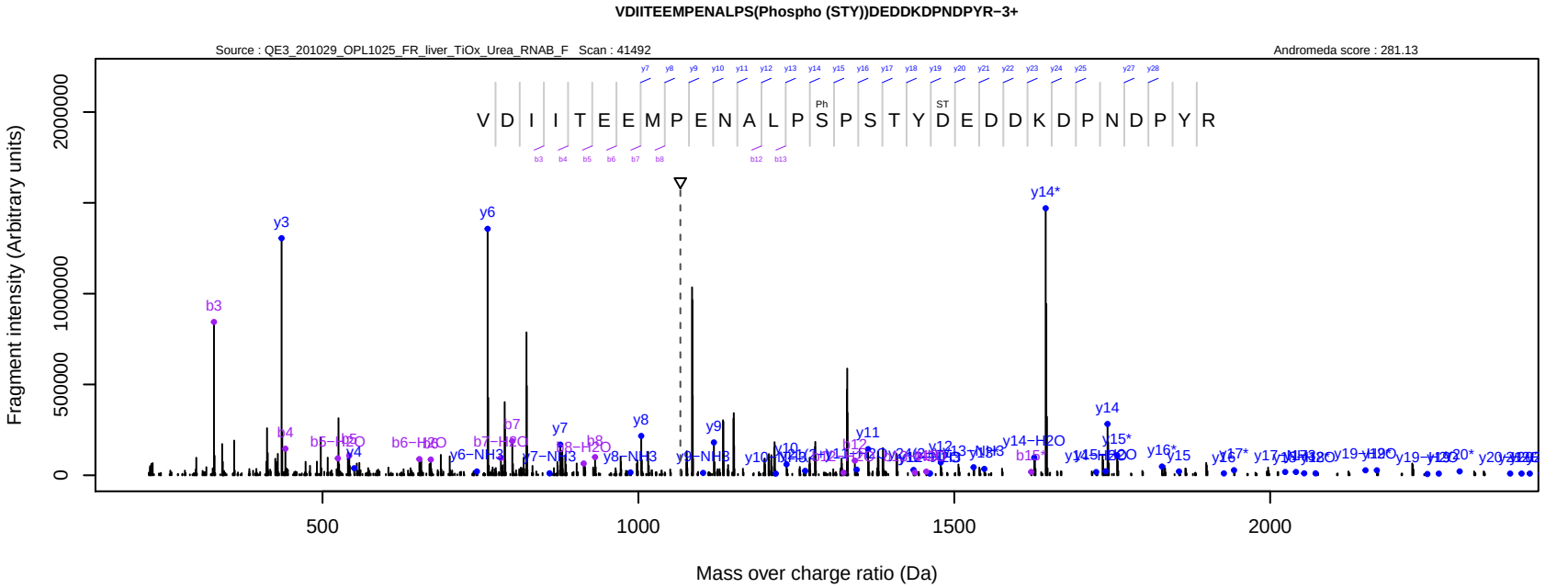


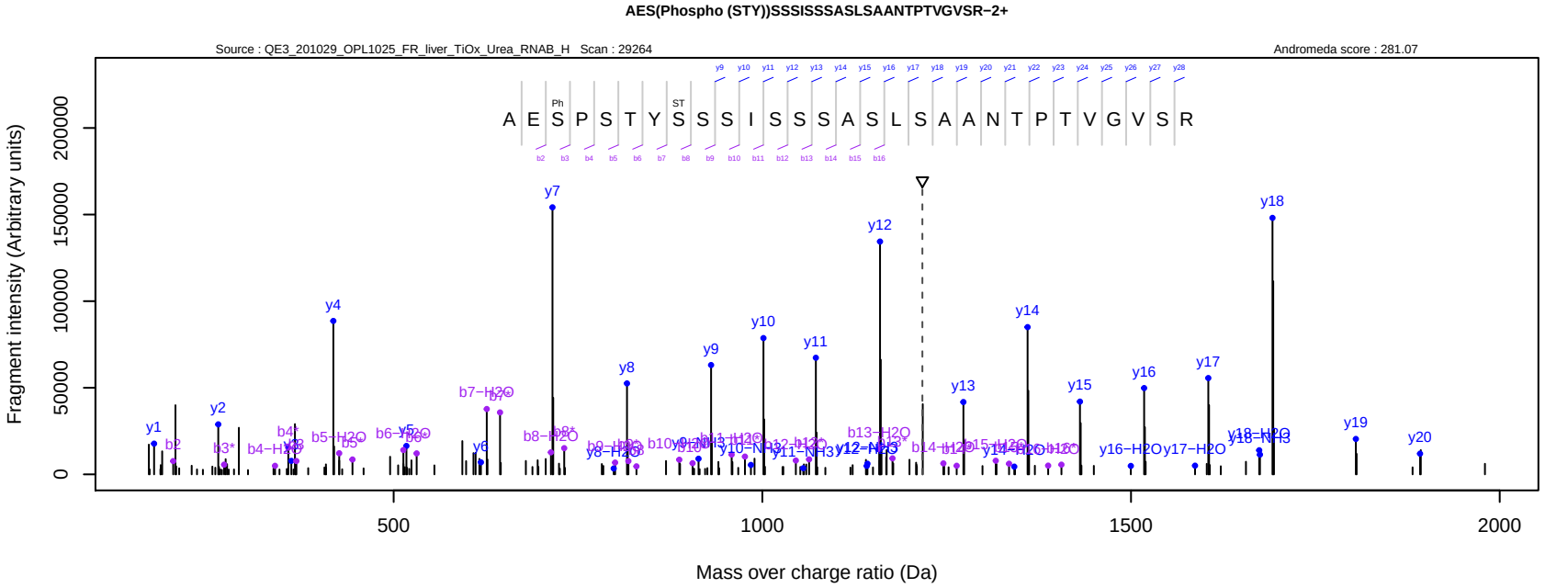
M(Oxidation (M))ESEAGADDS(Phospho (STY))AEEGDLLDDDDNEDRGDDQLELK−3+

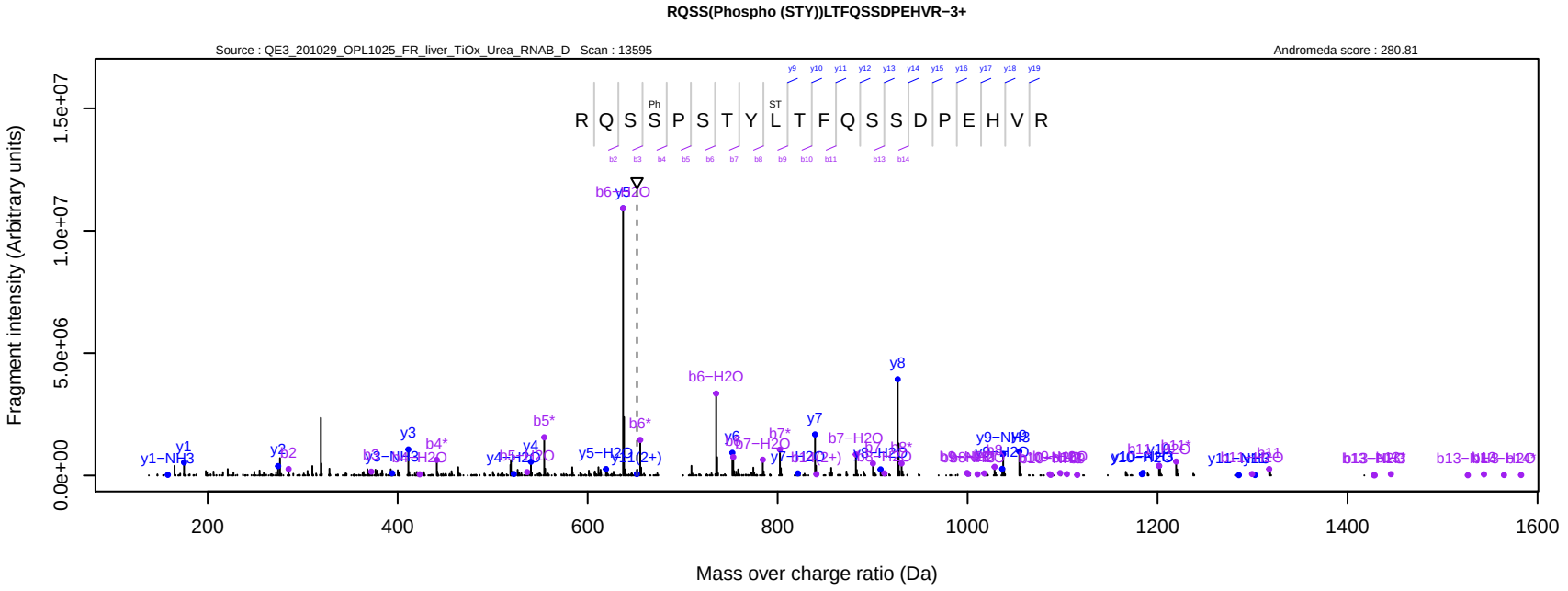


HGTDLWIDSMNSAPSHS(Phospho (STY))PEKK−3+

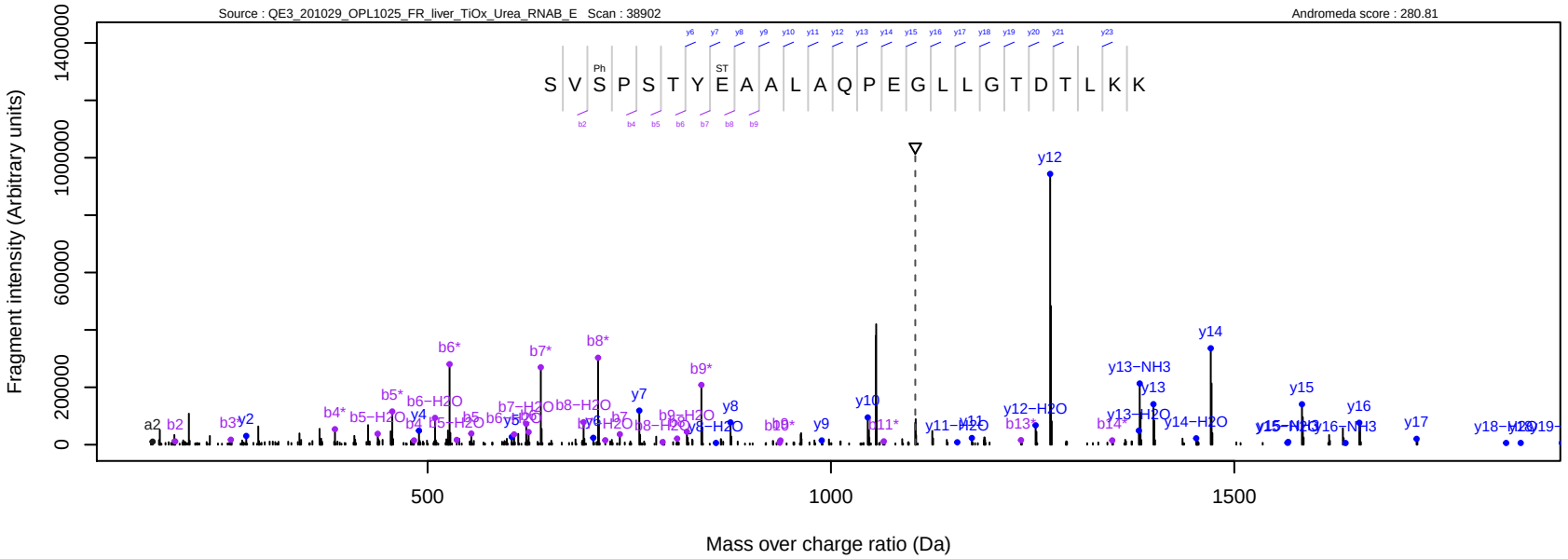



VDIITEEMPENALPSPSTYDEDDKDPNDPYR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 41492
Andromeda score : 281.13
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

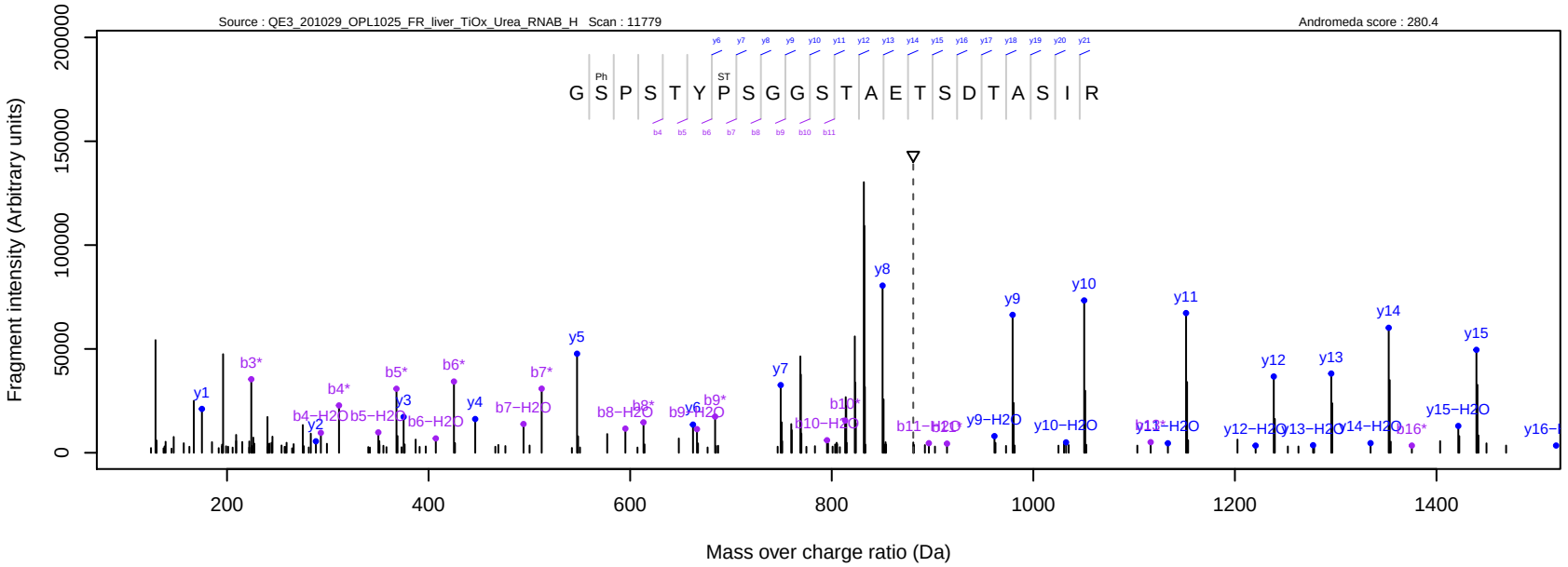

AES(Phospho (STY))SSSISSSASLSAANTPTVGVSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 29264
Andromeda score : 281.07
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RQSS(Phospho (STY))LTFQSSDPEHVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13595
Andromeda score : 280.81
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

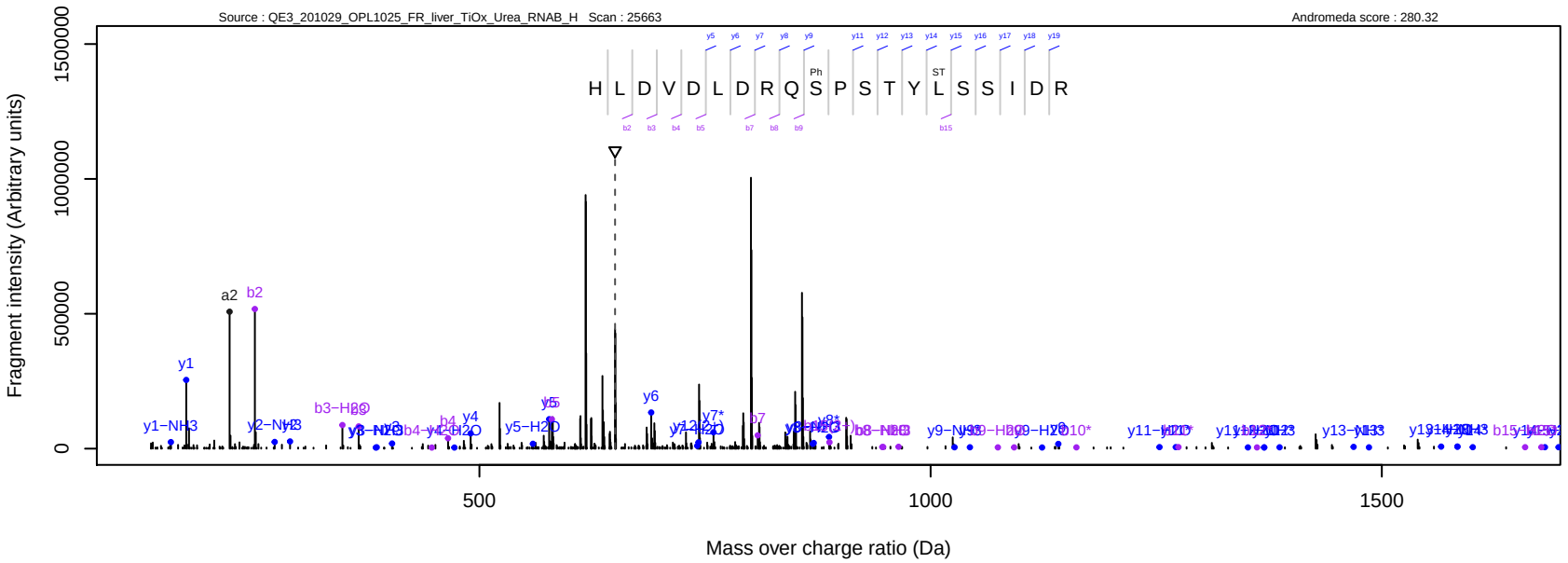
SVS(Phospho (STY))EAALAQPEGLLGTDTLKK−2+

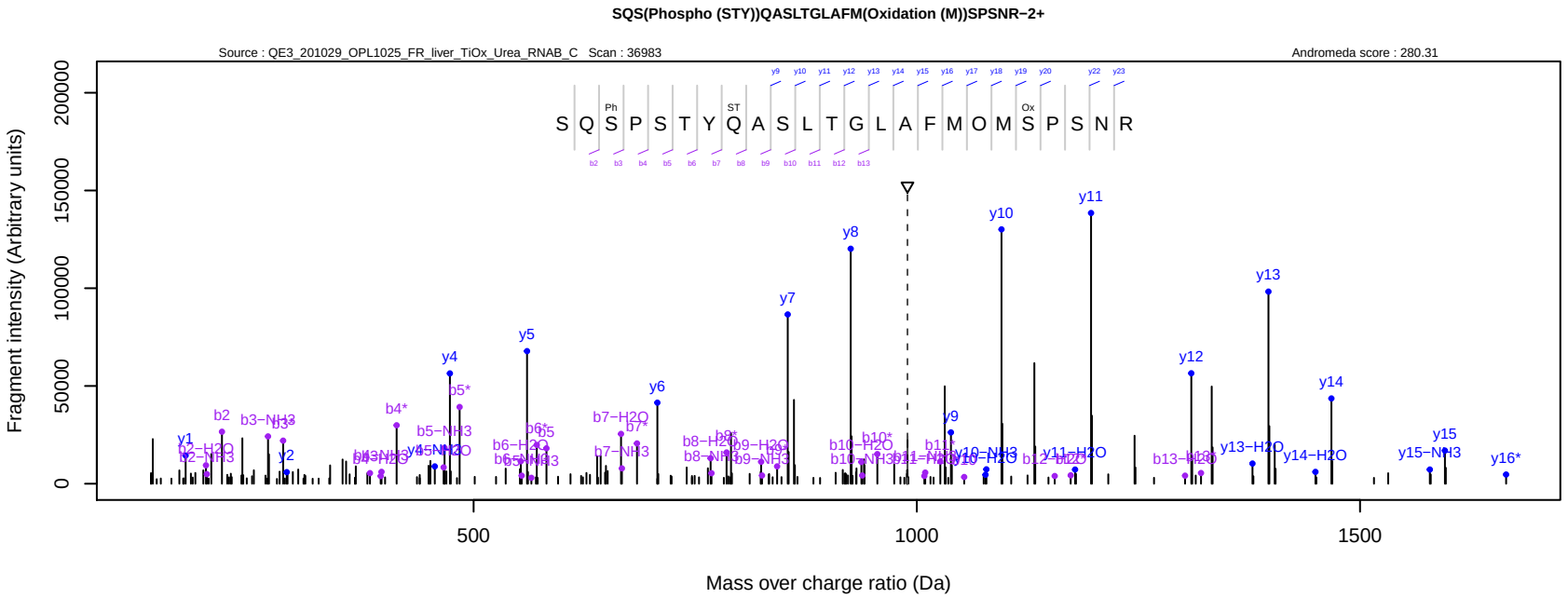


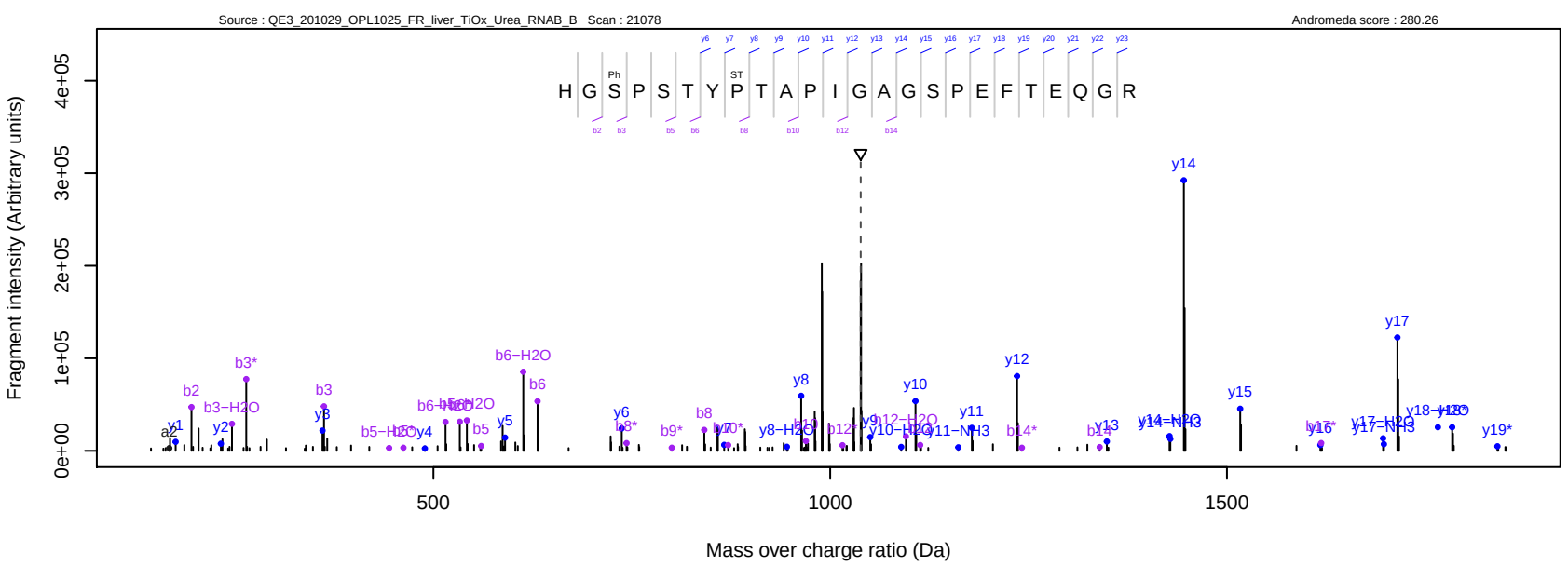
GS(Phospho (STY))PSGGSTAETSDTASIR−2+

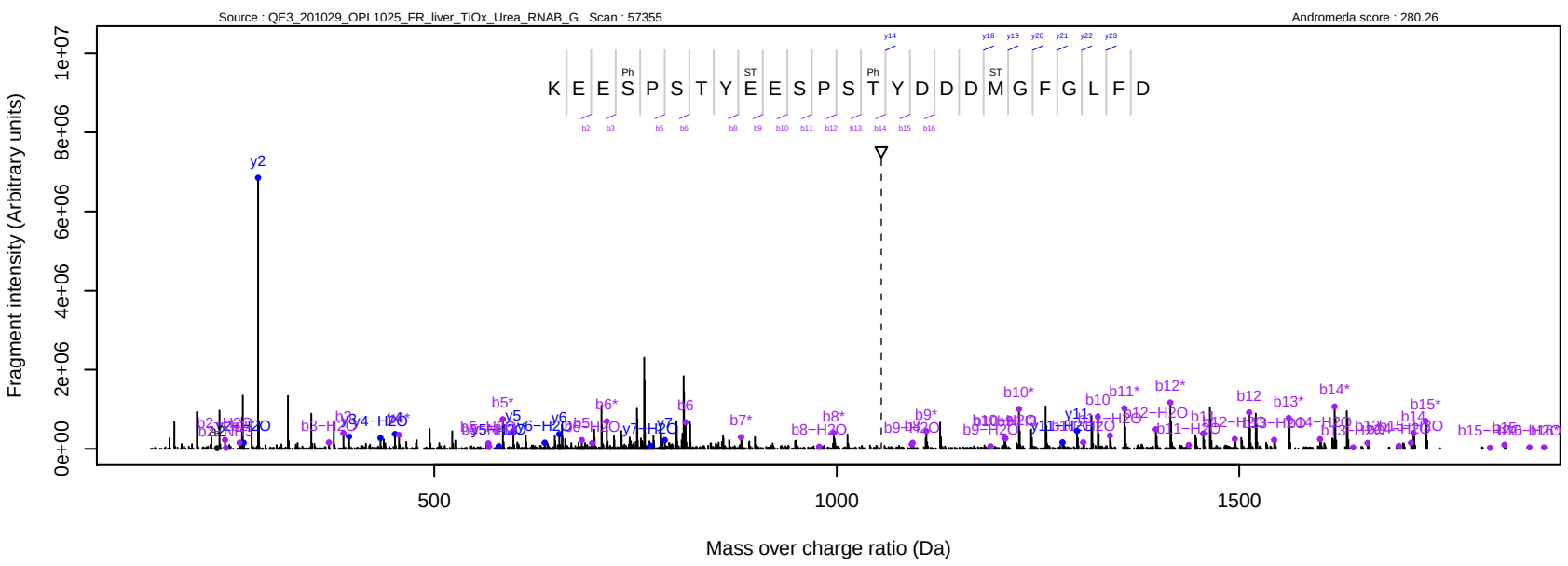


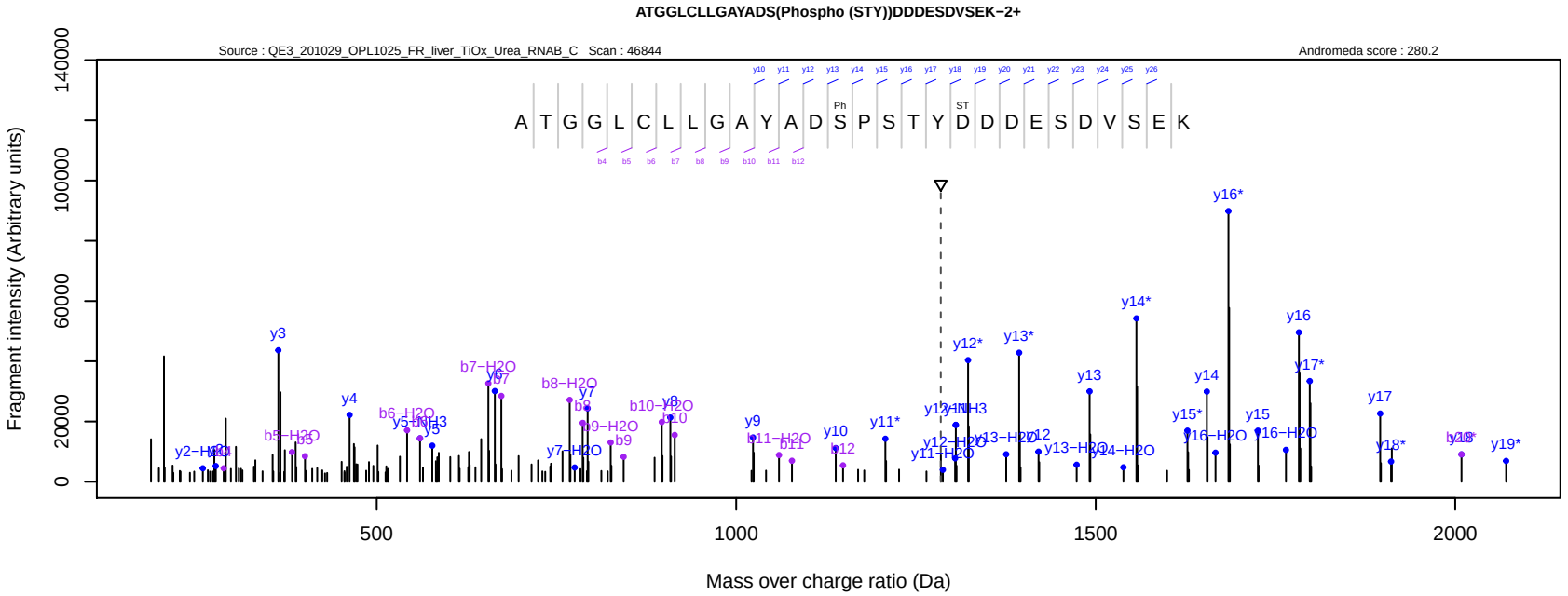
HLDVDLDRQS(Phospho (STY))LSSIDR−3+

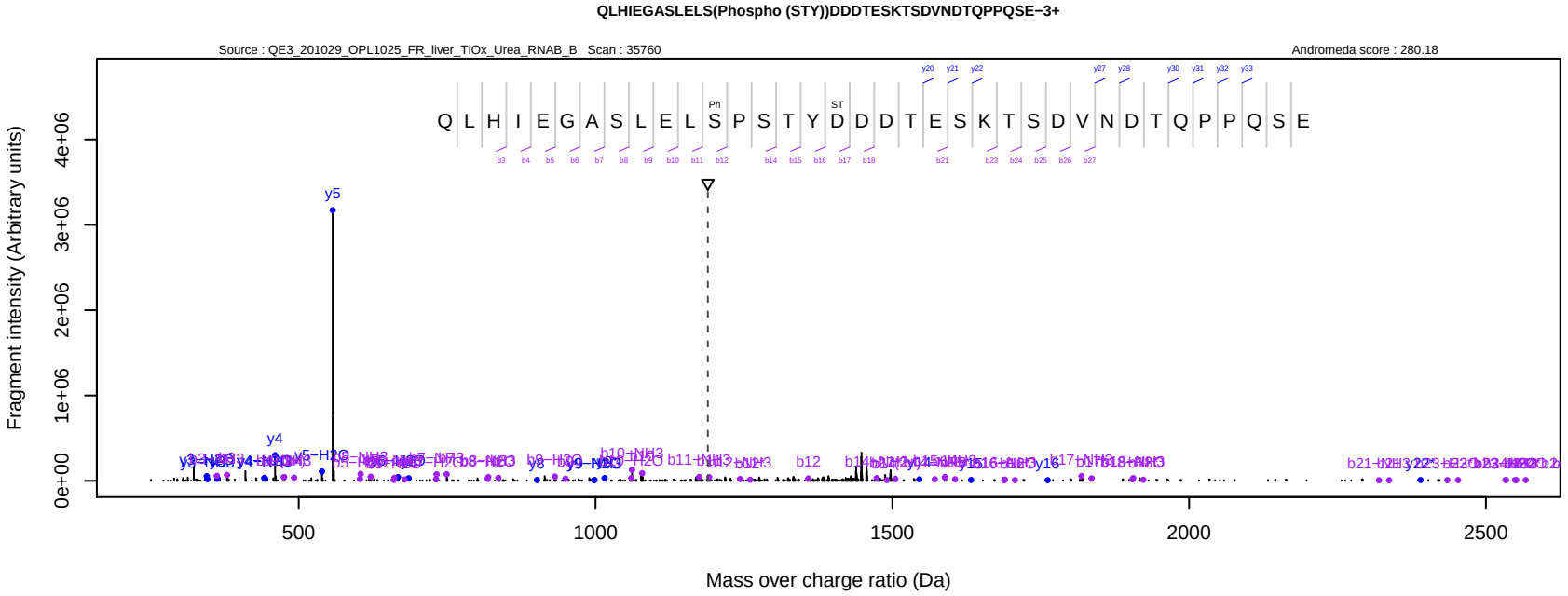


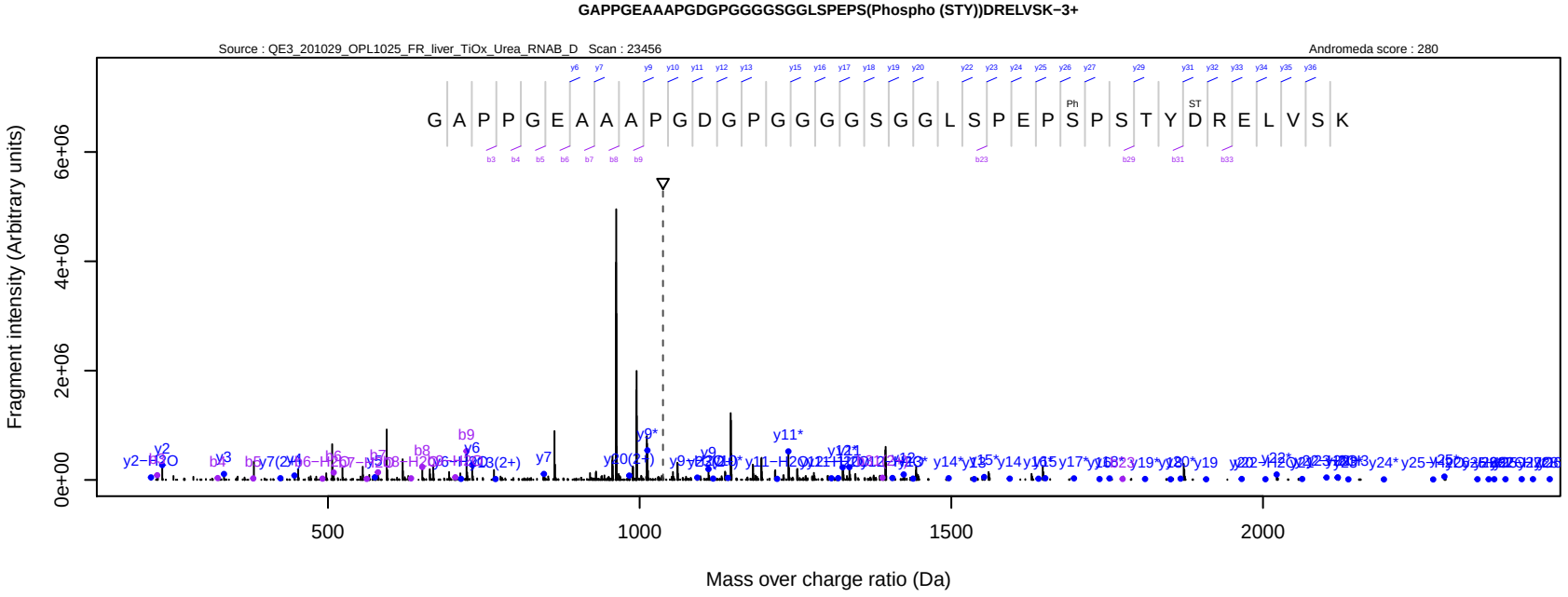

SQS(Phospho (STY))QASLTGLAFM(Oxidation (M))SPSNR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 36983
Andromeda score : 280.31
S Q S P S T Y Q A S L T G L A F M O M S P S N R
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

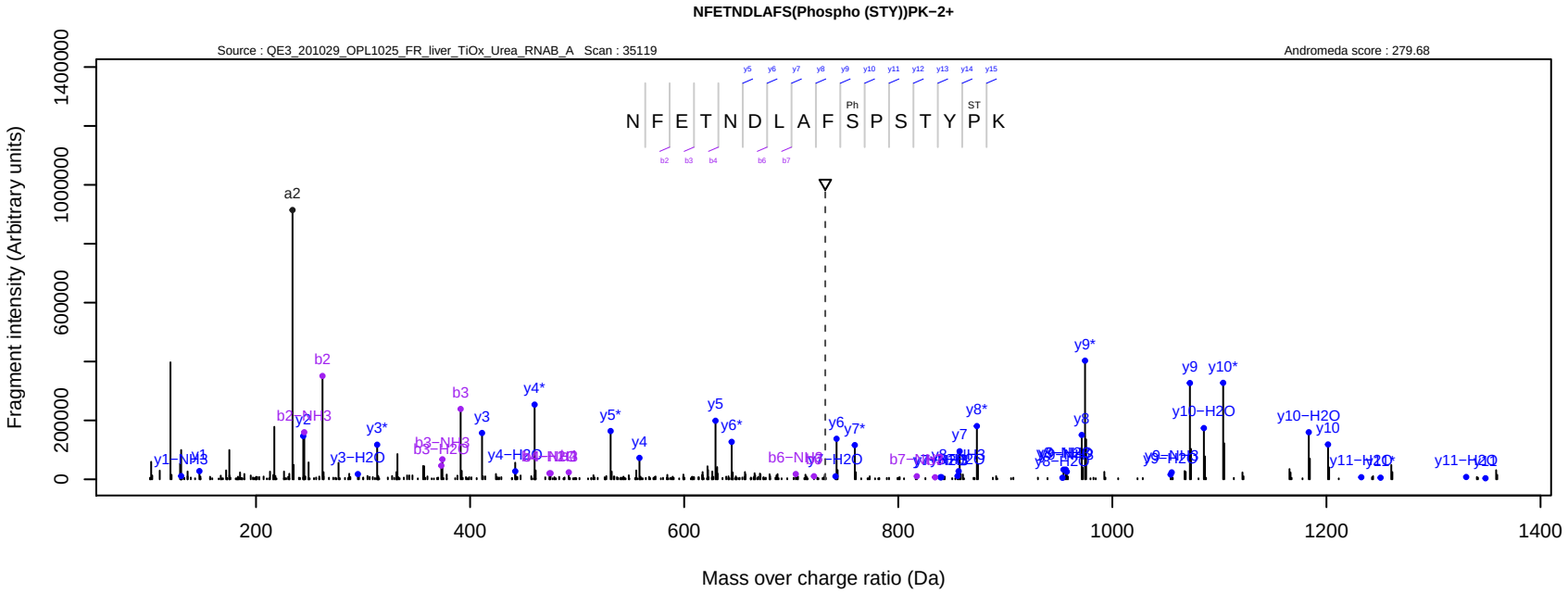

HGS(Phospho (STY))PTAPIGAGSPEFTEQGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 21078
Andromeda score : 280.26
H G S P S T Y P T A P I G A G S P E F T E Q G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

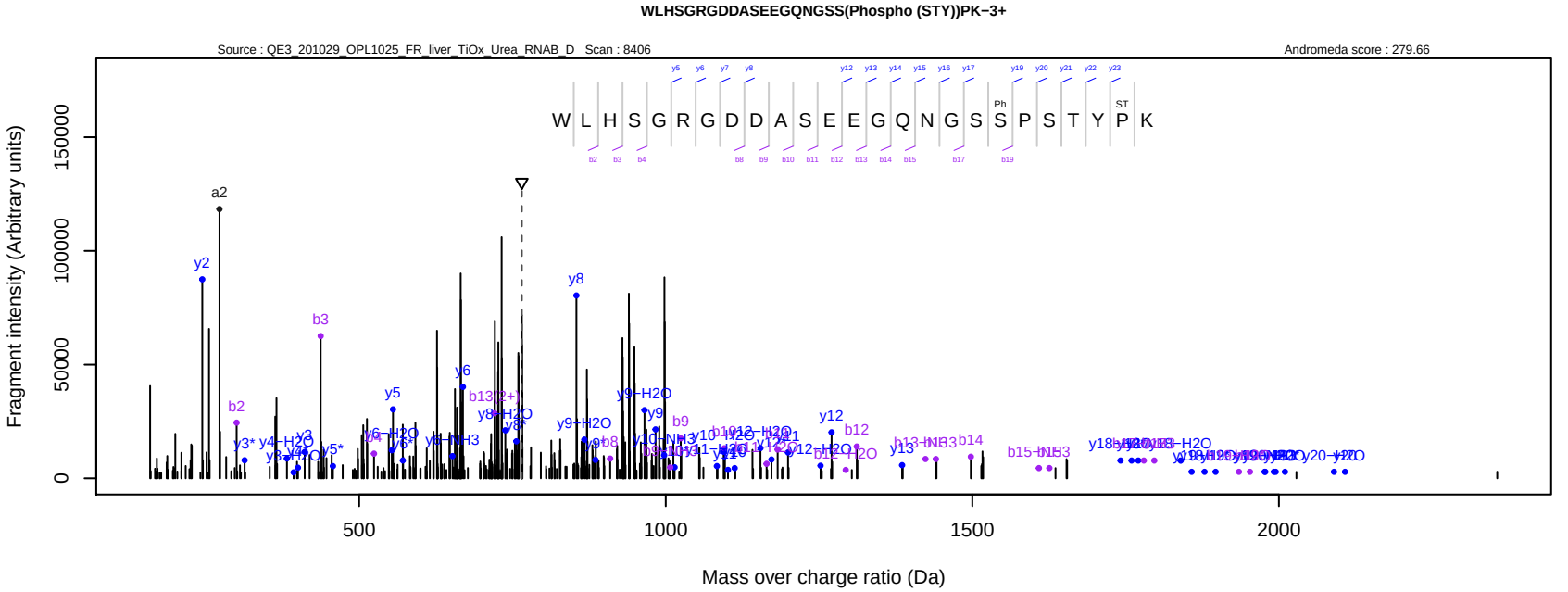

KEES(Phospho (STY))EES(Phospho (STY))DDDMGFGLFD−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 57355
Andromeda score : 280.26
K E E S P S T Y E E S P S T Y D D D M G F G L F D
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

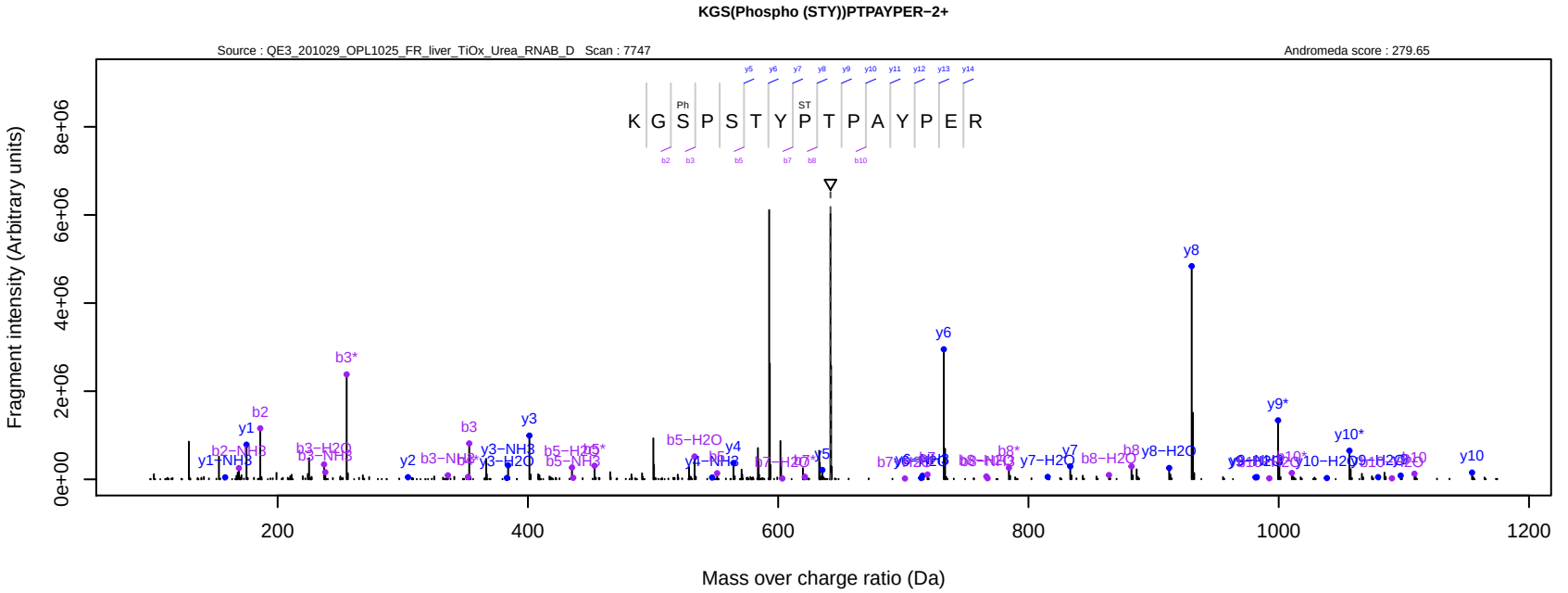

ATGGLCLLGAYADS(Phospho (STY))DDDESDVSEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 46844
Andromeda score : 280.2
A T G G L C L L G A Y A D S P S T Y D D D E S D V S E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

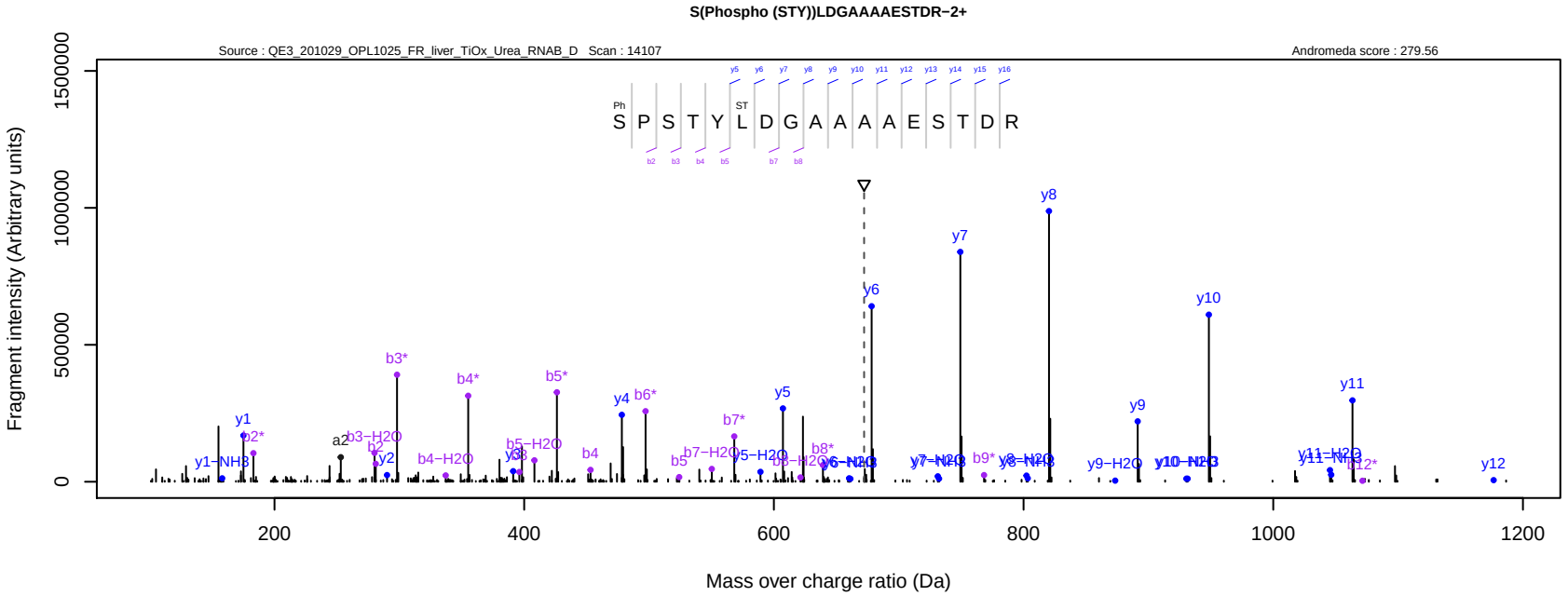

QLHIEGASLELS(Phospho (STY))DDDTESKTSDVNDTQPPQSE−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 35760
Andromeda score : 280.18
Q L H I E G A S L E L S P S T Y D D D T E S K T S D V N D T Q P P Q S E
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

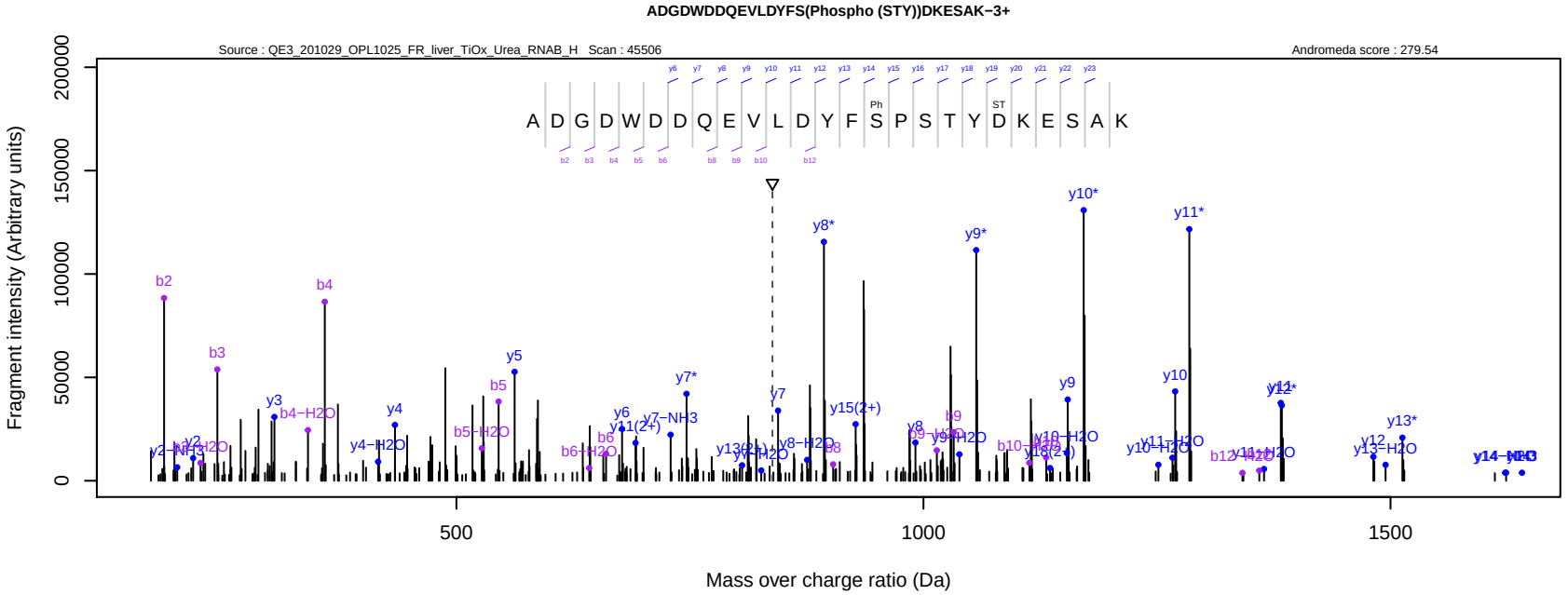

GAPPGEAAAPGDGPGGGGSGGLSPEPS(Phospho (STY))DRELVSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23456
Andromeda score : 280
G A P P G E A A A P G D G P G G G G S G G L S P E P S P S T Y D R E L V S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

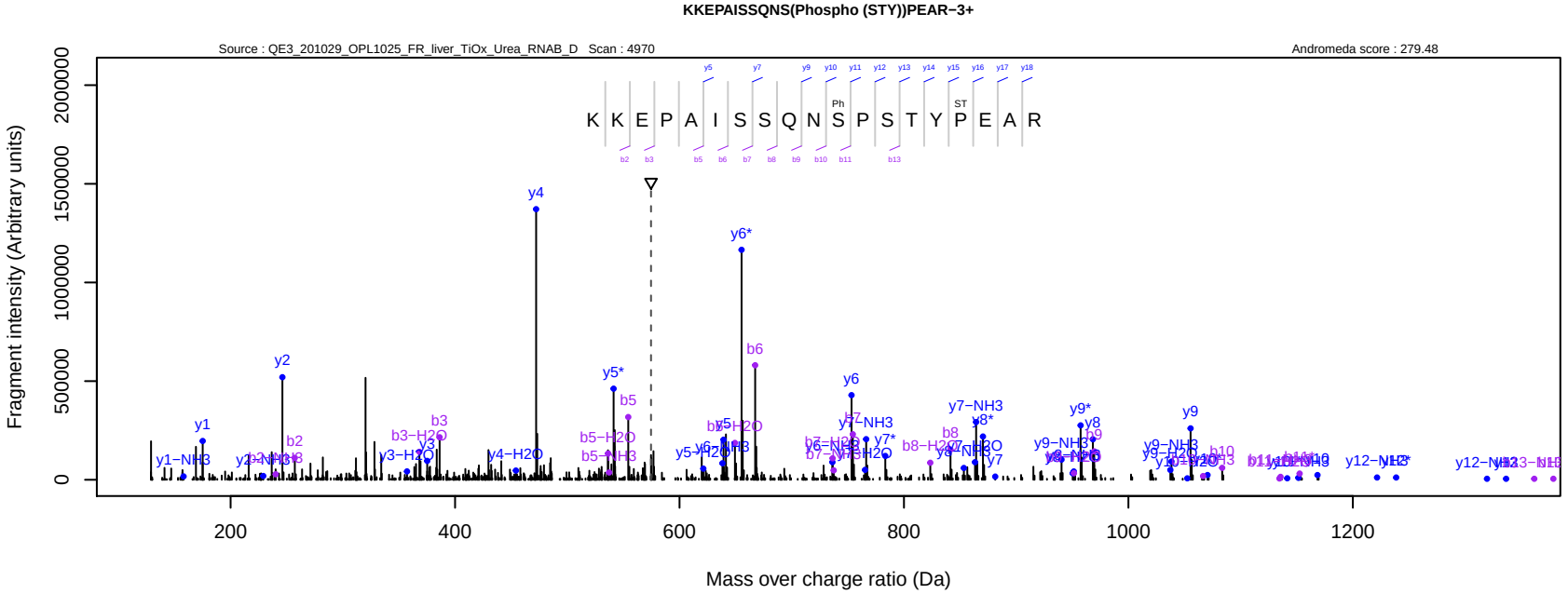

NFETNDLAFS(Phospho (STY))PK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 35119
Andromeda score : 279.68
N F E T N D L A F S P S T Y P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

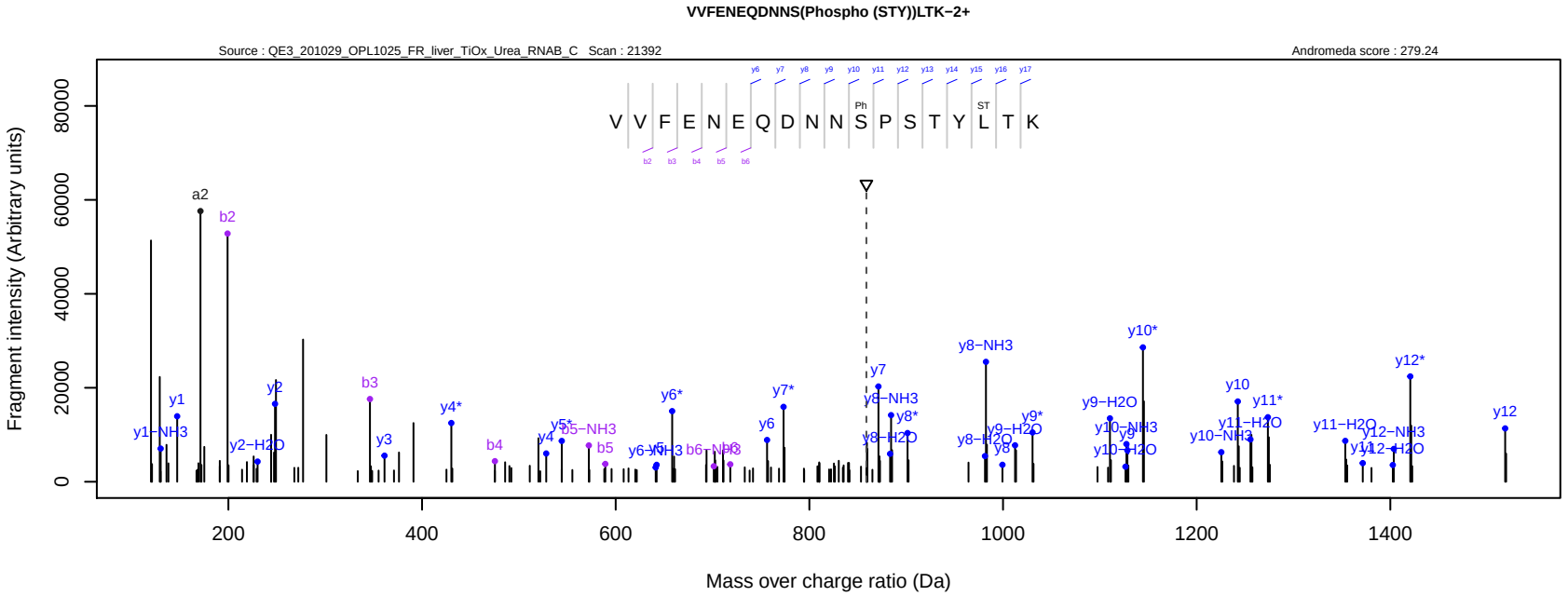

WLHSGRGDDASEEGQNGSS(Phospho (STY))PK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8406
Andromeda score : 279.66
W L H S G R G D D A S E E G Q N G S S P S T Y P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

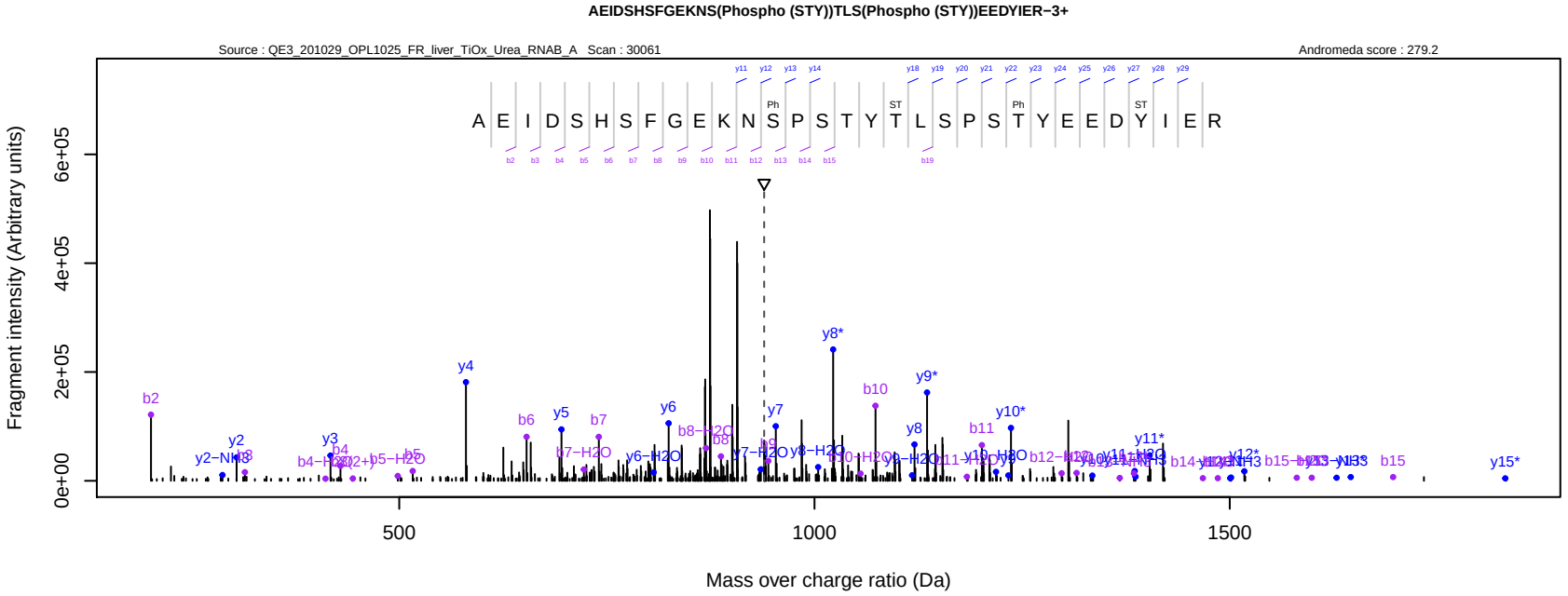

KGS(Phospho (STY))PTPAYPER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7747
Andromeda score : 279.65
K G S P S T Y P T P A Y P E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

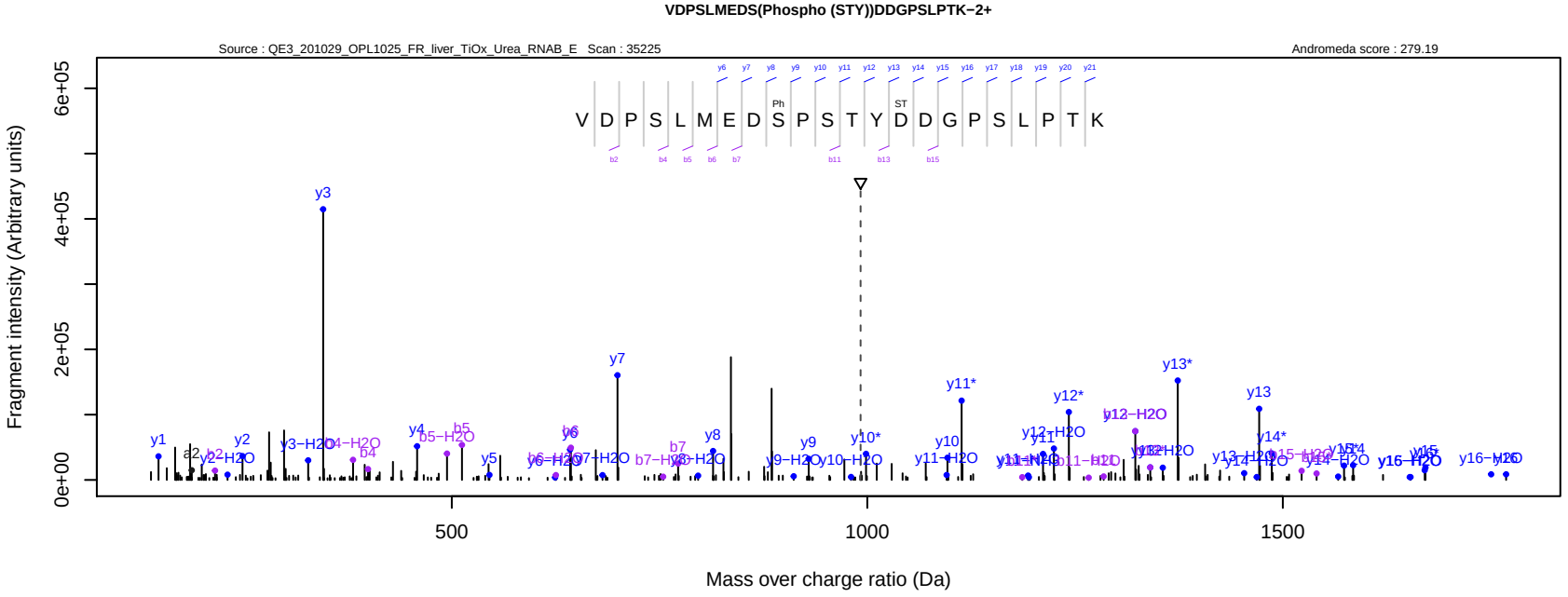

S(Phospho (STY))LDGAAAAESTDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14107
Andromeda score : 279.56
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ADGDWDDQEVLDYFS(Phospho (STY))DKESAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 45506
Andromeda score : 279.54
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

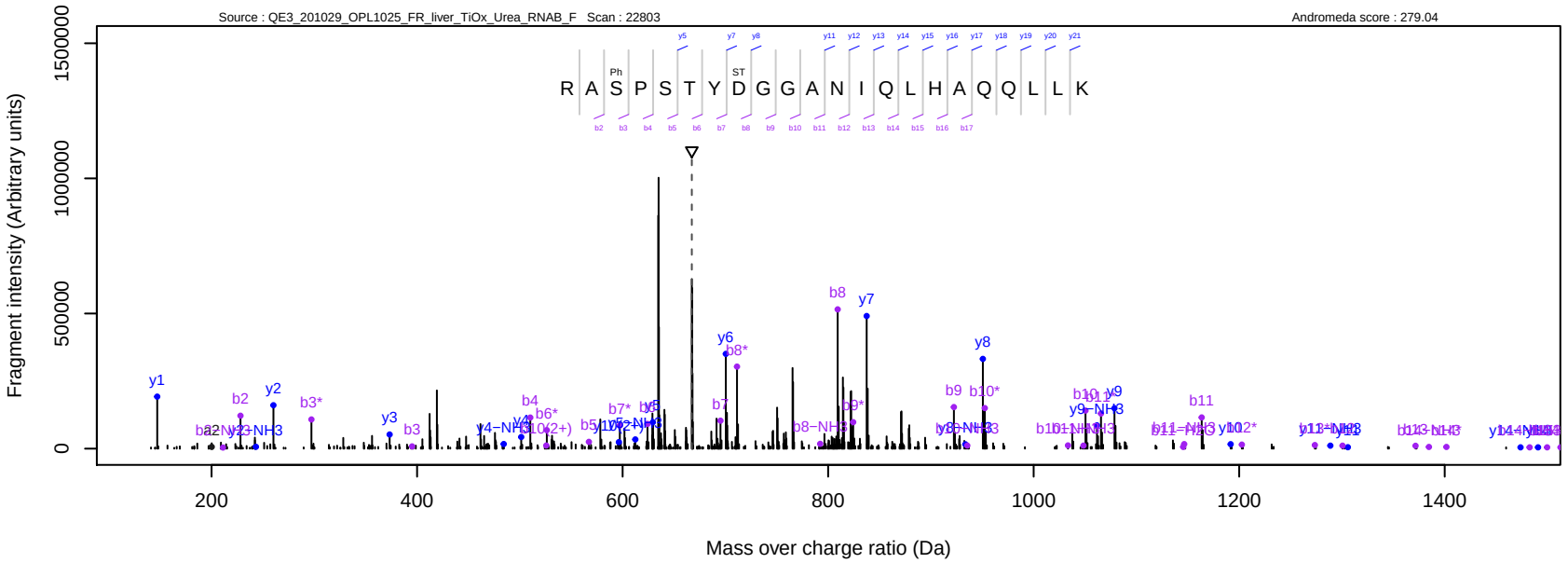

KKEPAISSQNS(Phospho (STY))PEAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 4970
Andromeda score : 279.48
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VVFENEQDNNS(Phospho (STY))LTK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 21392
Andromeda score : 279.24
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

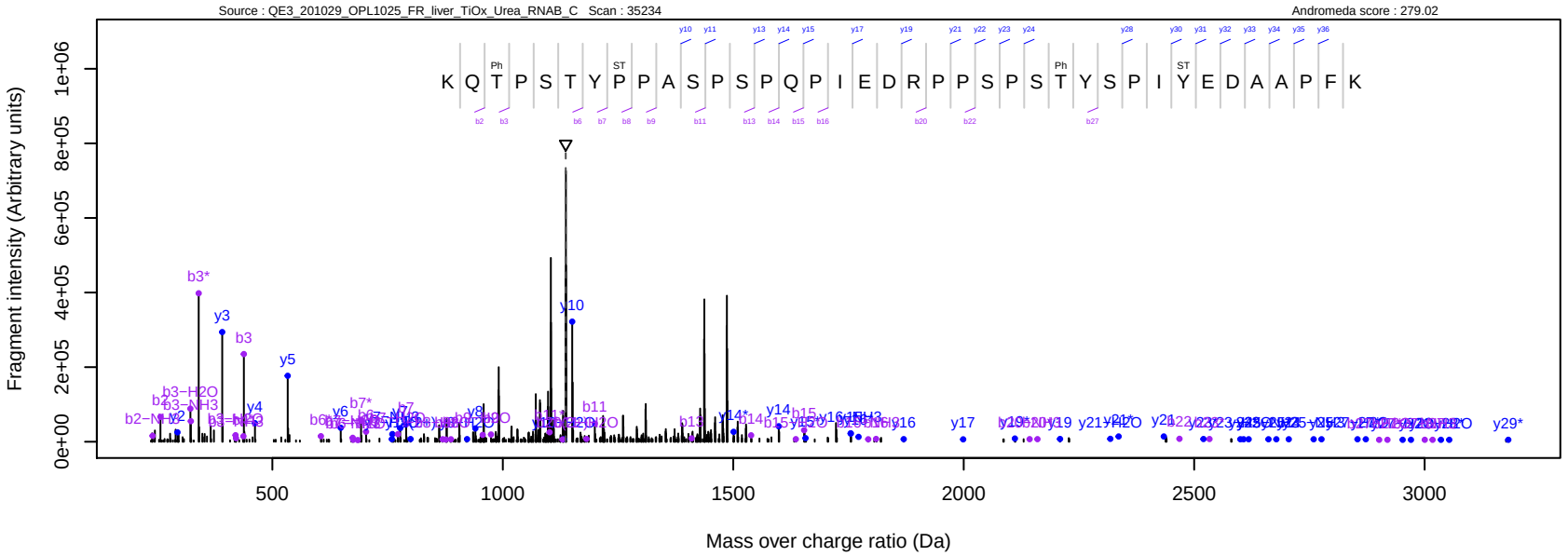

AEIDSHSFGEKNS(Phospho (STY))TLS(Phospho (STY))EEDYIER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 30061
Andromeda score : 279.2
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VDPSLMEDS(Phospho (STY))DDGPSLPTK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 35225
Andromeda score : 279.19
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

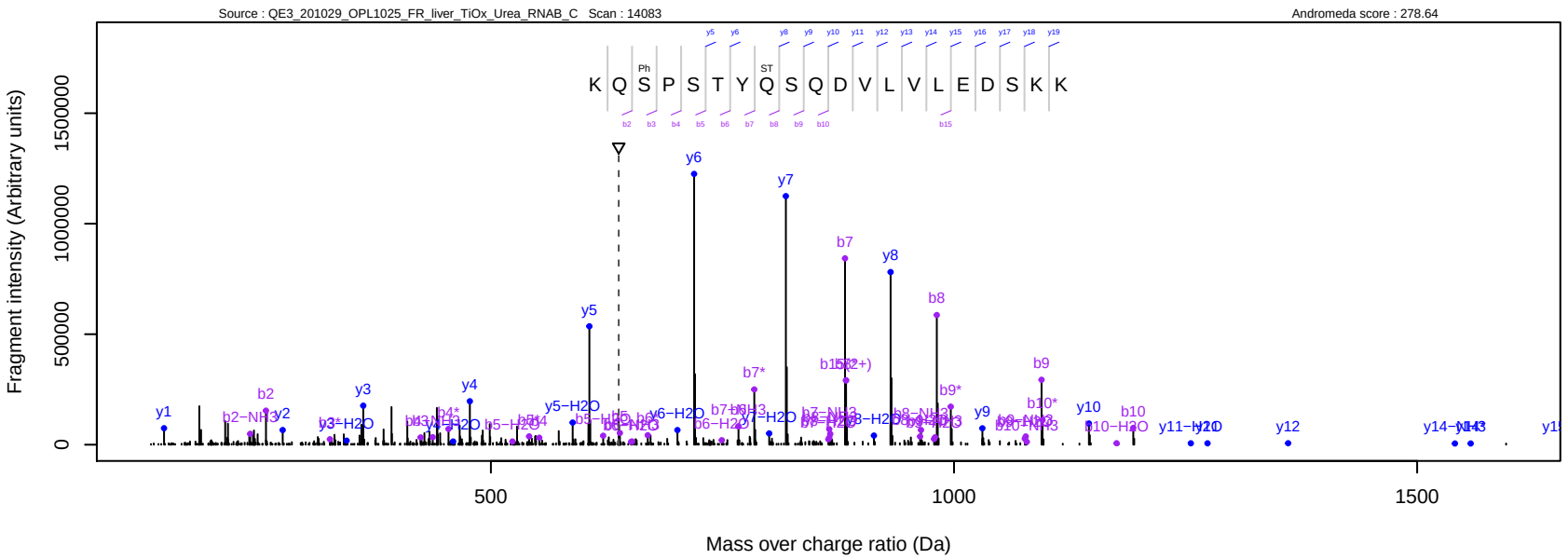
RAS(Phospho (STY))DGGANIQLHAQQLLK−3+



KQT(Phospho (STY))PPASPSPQPIEDRPPS(Phospho (STY))SPIYEDAAPFK−3+



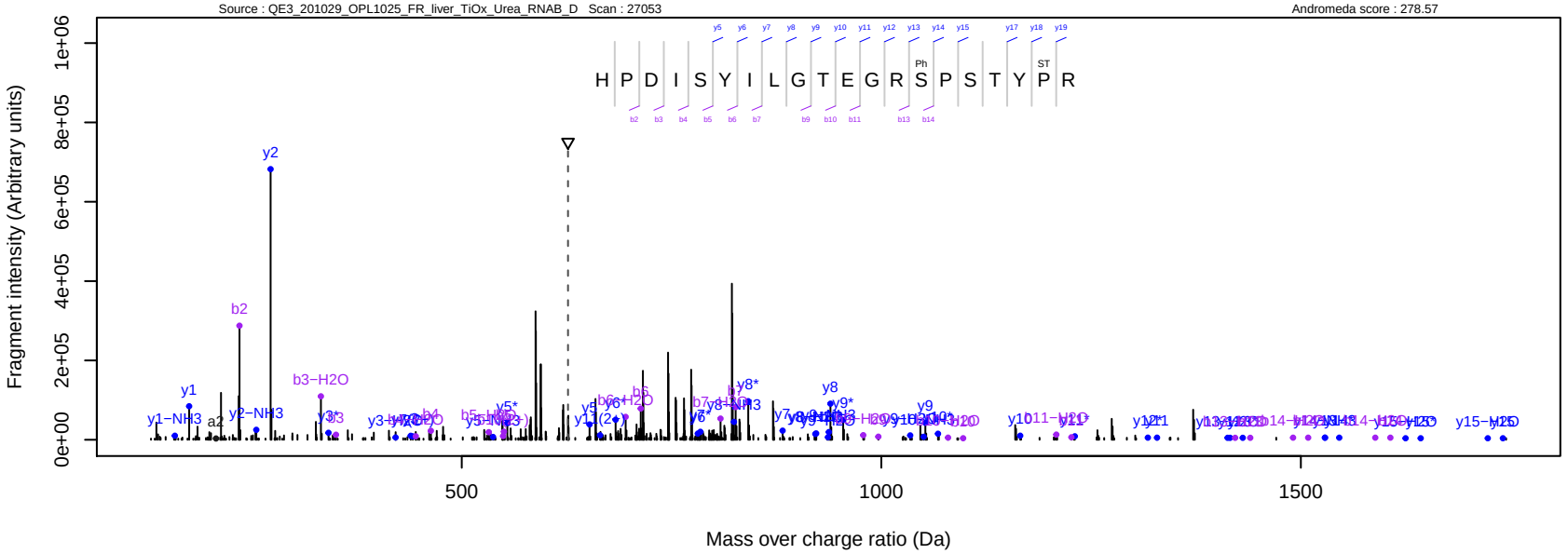
KQS(Phospho (STY))QSQDVLVLEDSKK−3+



HPDISYILGTEGRS(Phospho (STY))PR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 27053

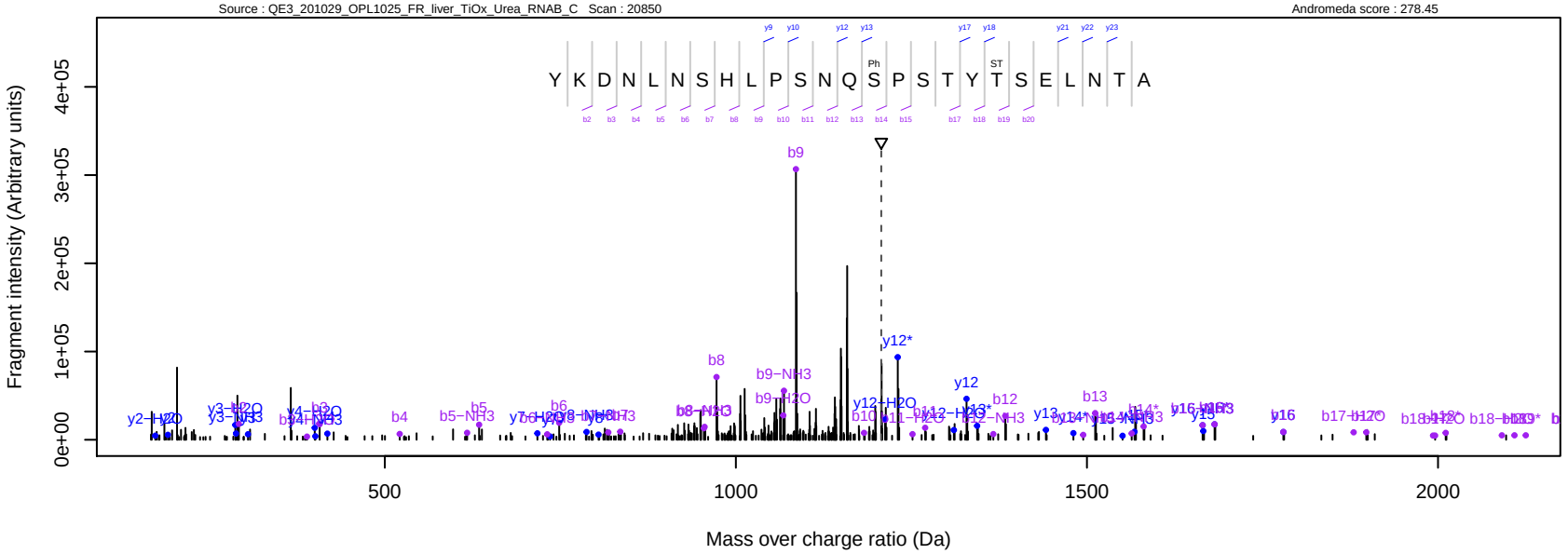
Andromeda score : 278.57



YKDNLNSHLPSNQS(Phospho (STY))TSELNTA−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20850

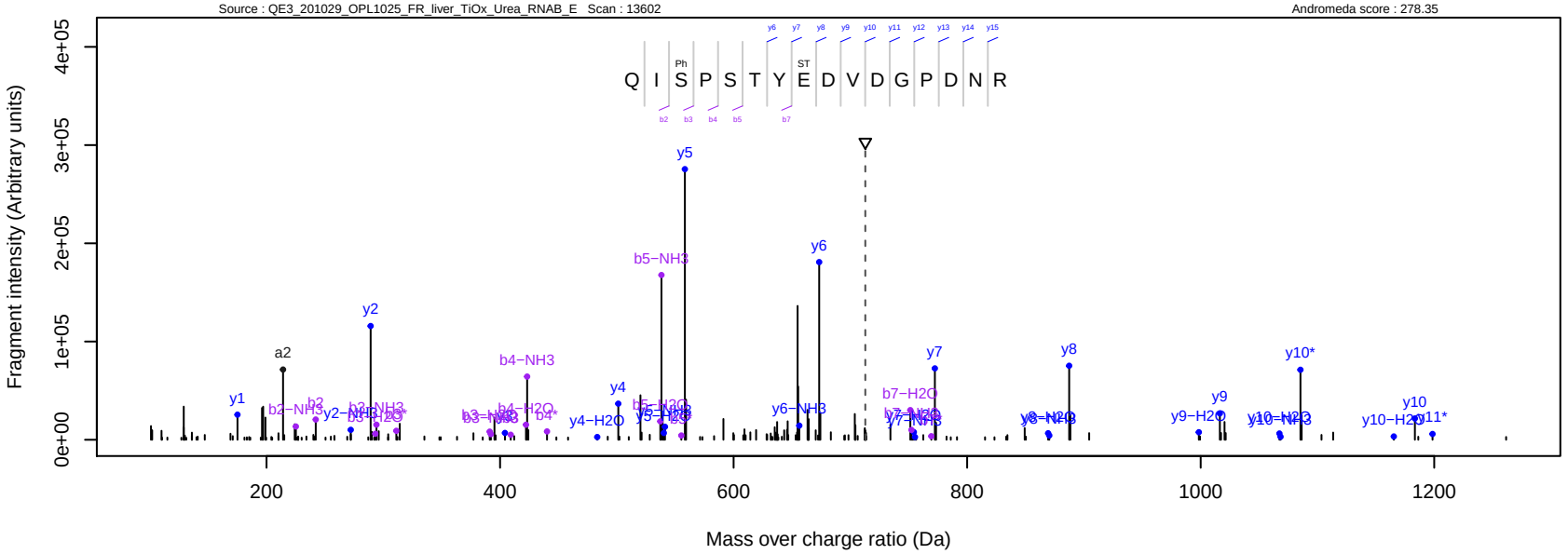
Andromeda score : 278.45



QIS(Phospho (STY))EDVDGPDNR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13602

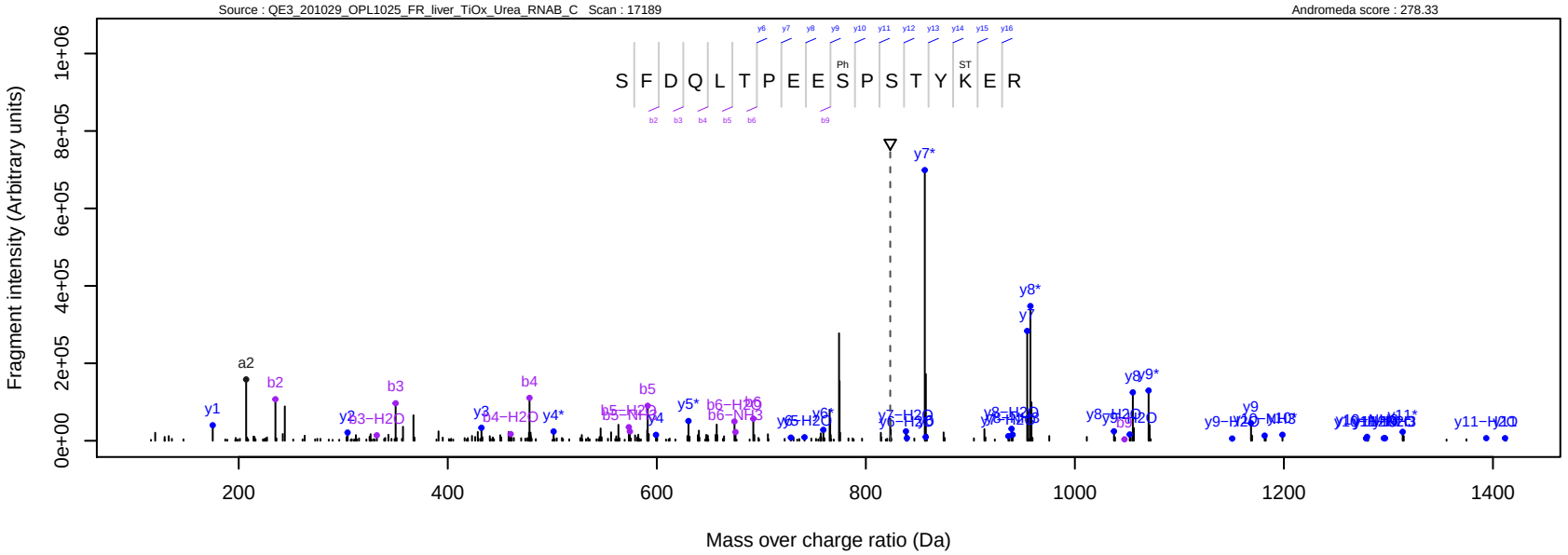
Andromeda score : 278.35



SFDQLTPEES(Phospho (STY))KER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 17189

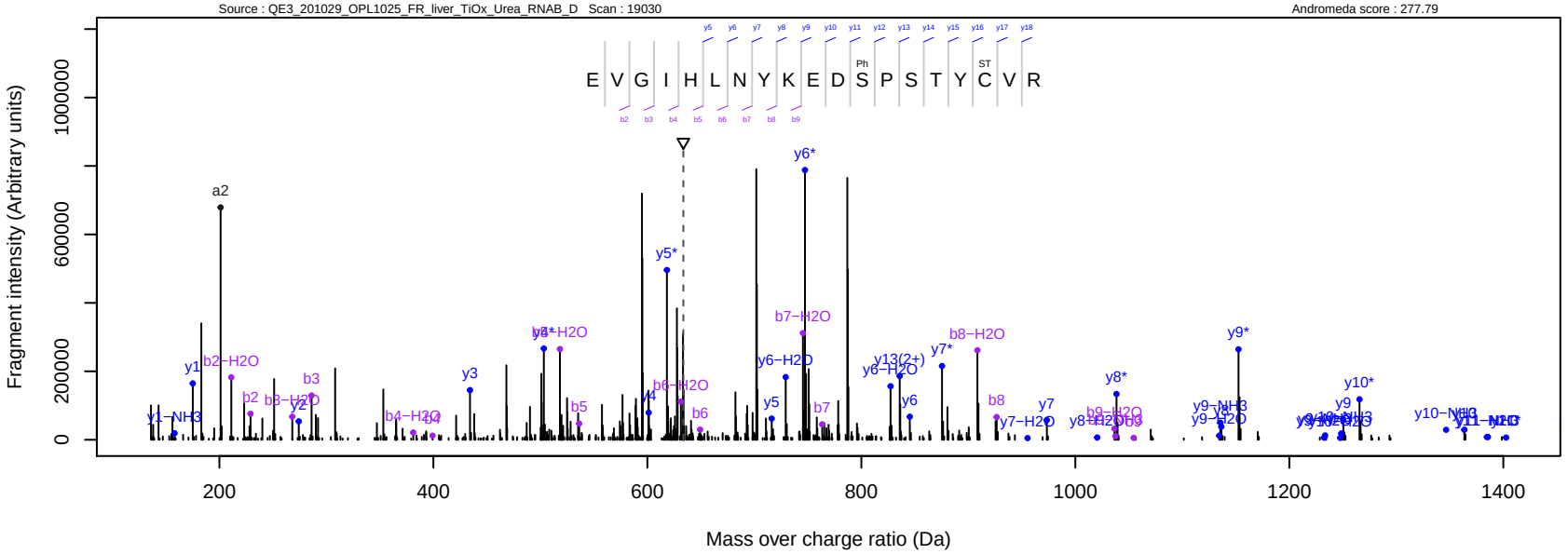
Andromeda score : 278.33



EVGIHLNYKEDS(Phospho (STY))CVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19030

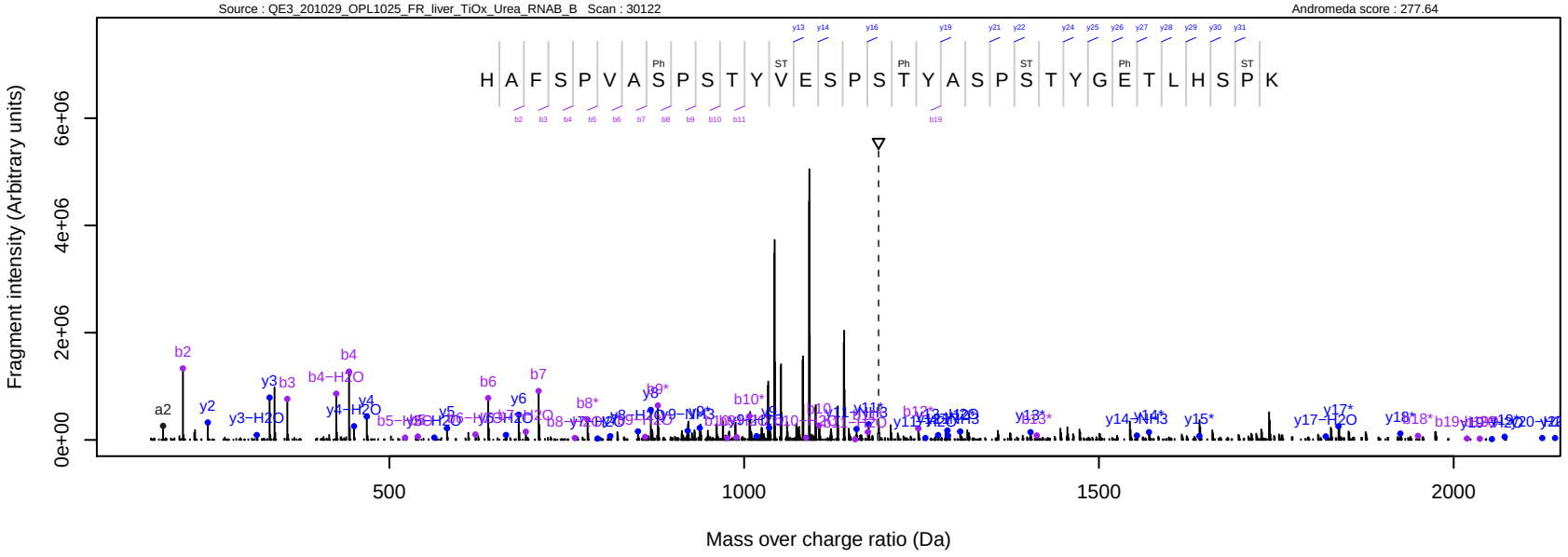
Andromeda score : 277.79



HAFSPVAS(Phospho (STY))VES(Phospho (STY))AS(Phospho (STY))GETLHSPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 30122

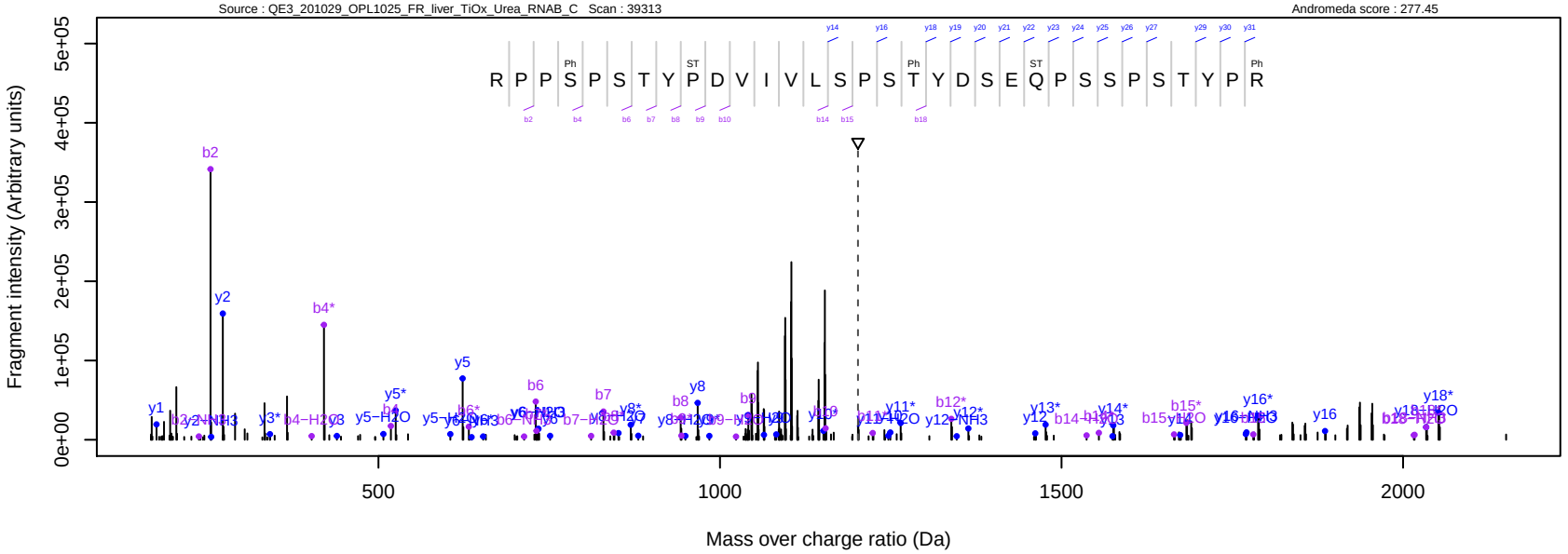
Andromeda score : 277.64



RPPS(Phospho (STY))PDVIVLS(Phospho (STY))DSEQPSS(Phospho (STY))PR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 39313

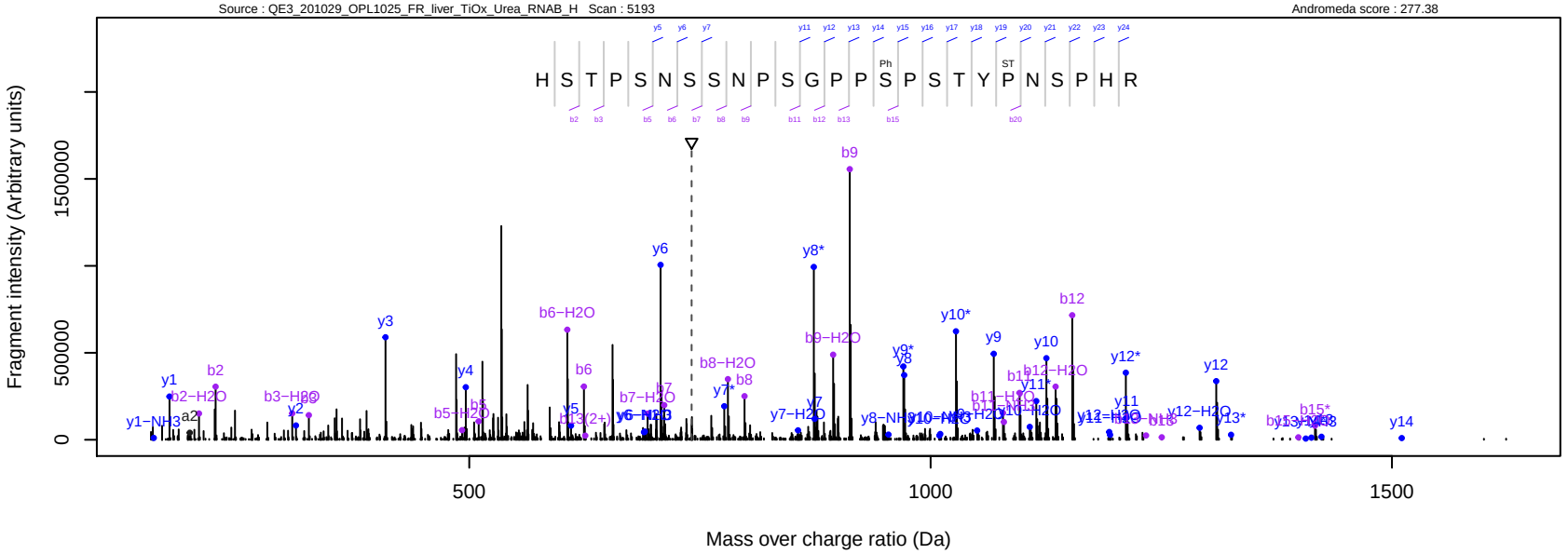
Andromeda score : 277.45



HSTPSNSSNPSGPPS(Phospho (STY))PNSPHR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 5193

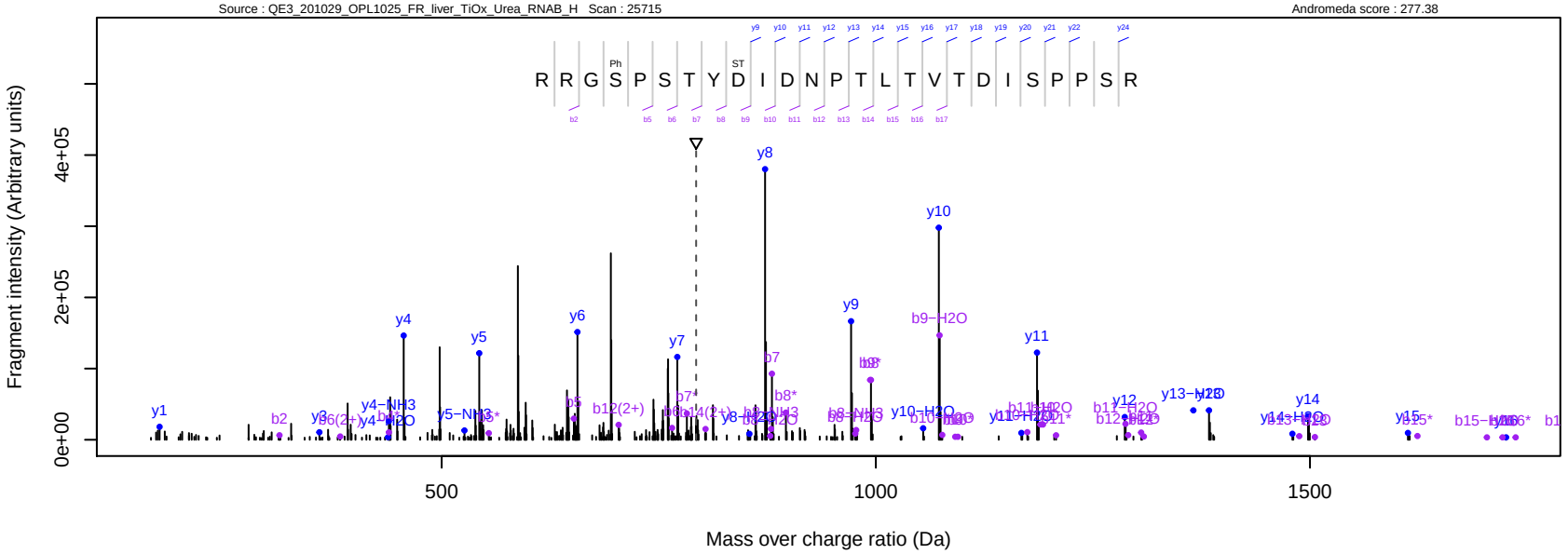
Andromeda score : 277.38



RRGS(Phospho (STY))DIDNPTLTVTDISPPSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 25715

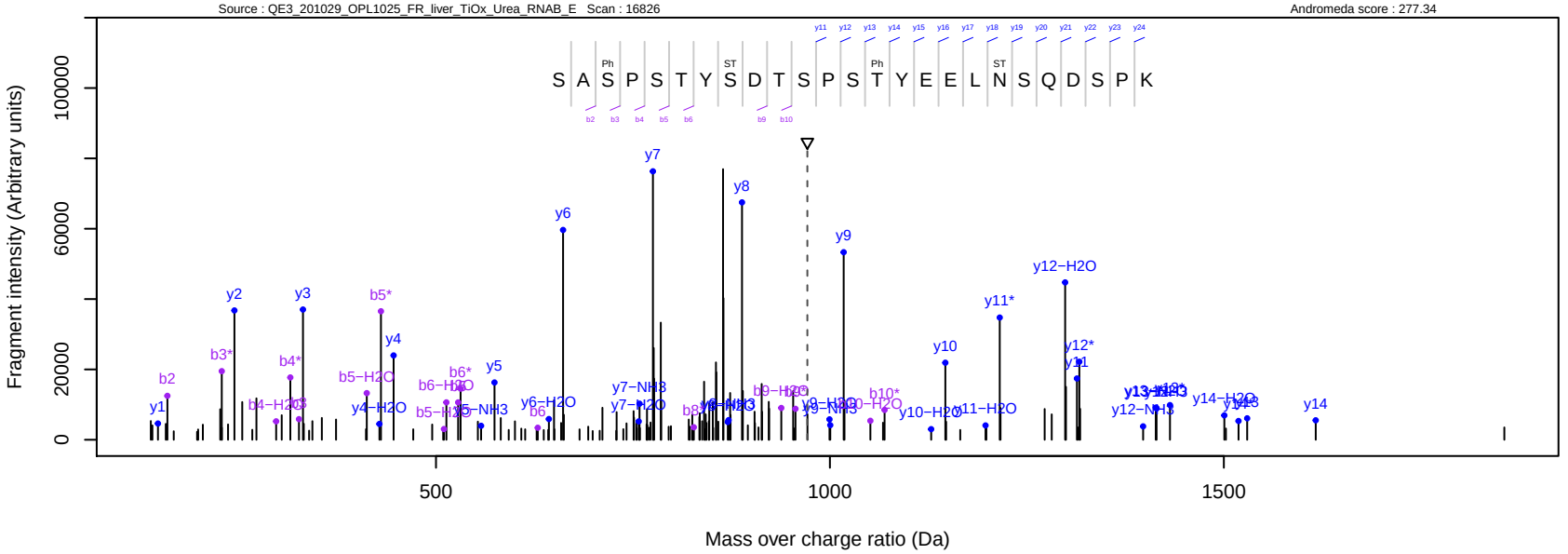
Andromeda score : 277.38



SAS(Phospho (STY))SDTS(Phospho (STY))EELNSQDSPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 16826

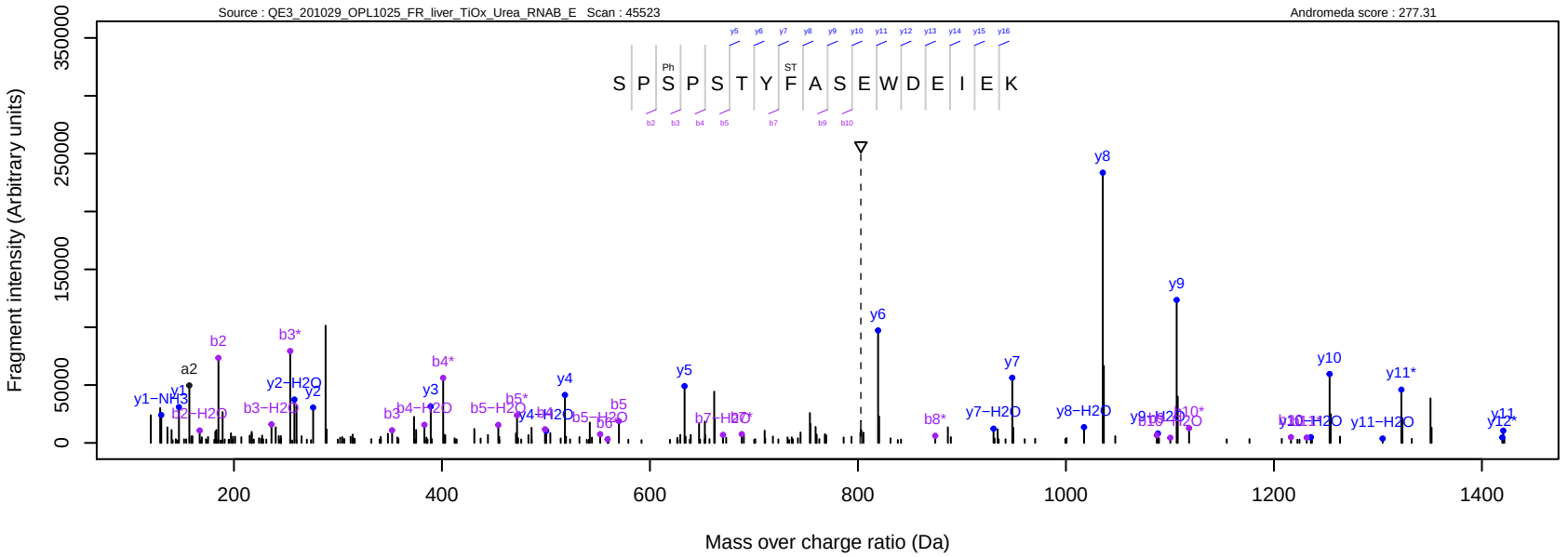
Andromeda score : 277.34



SPS(Phospho (STY))FASEWDEIEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 45523

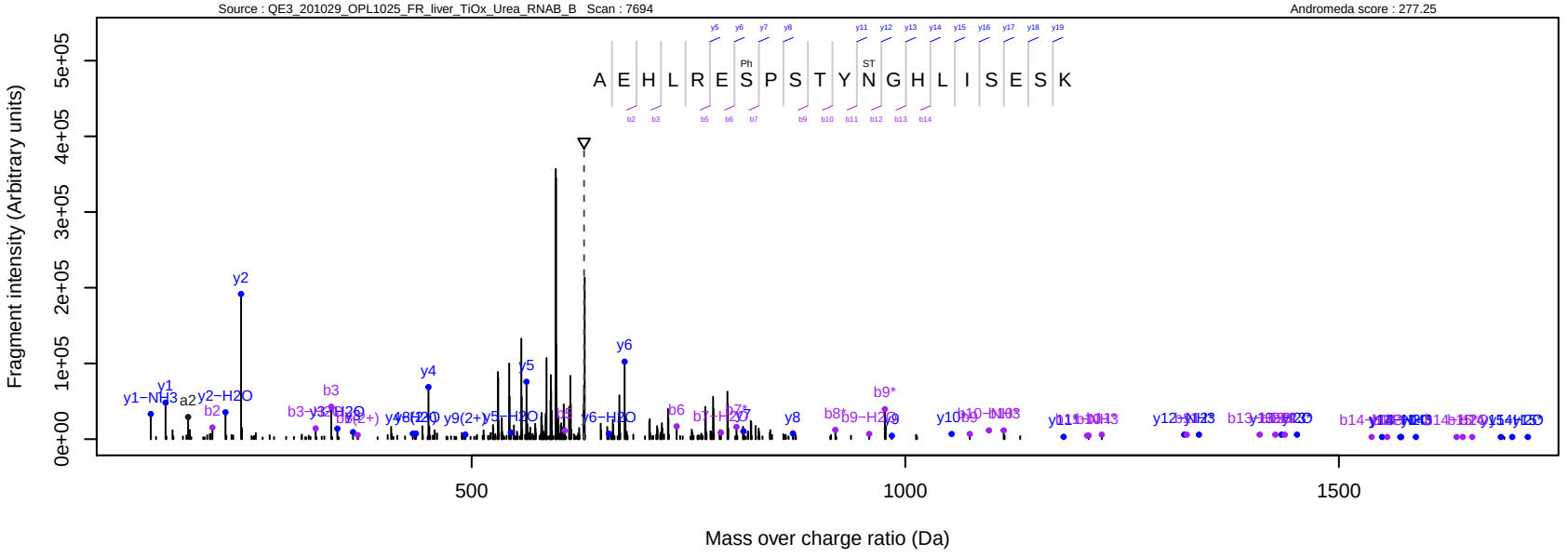
Andromeda score : 277.31



AEHLRES(Phospho (STY))NGHLISESK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 7694

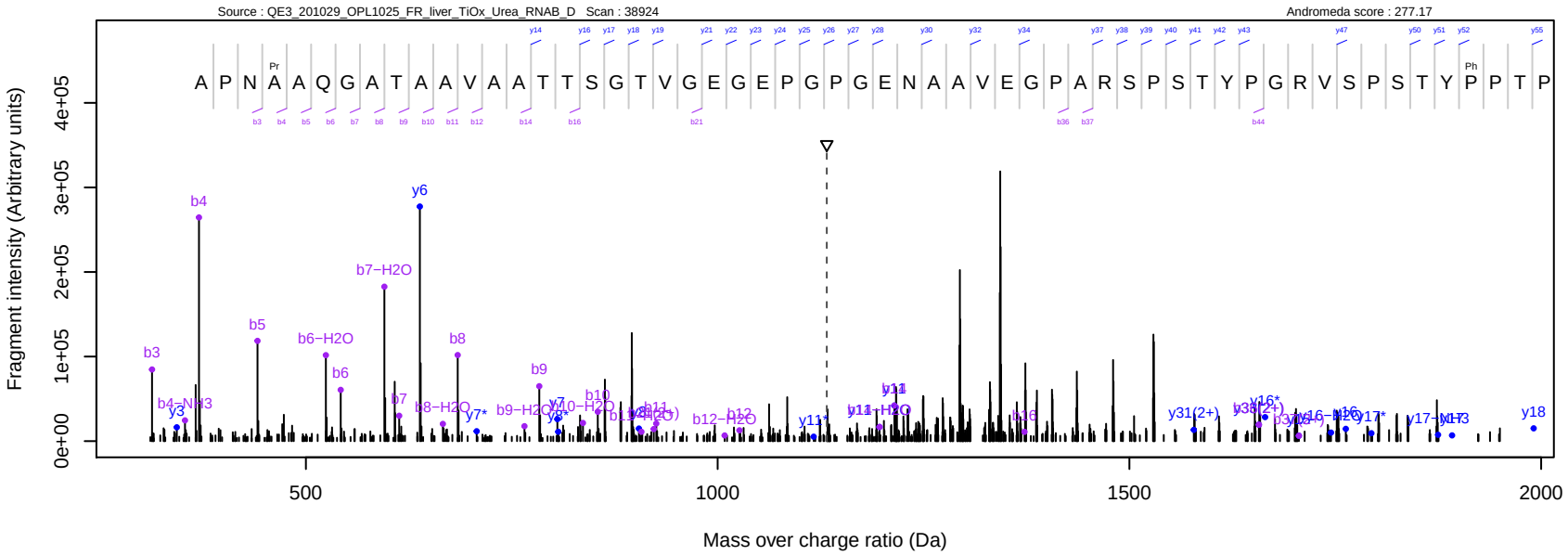
Andromeda score : 277.25



(Acetyl (Protein N−term))AAQGATAAVAATTSGTVGEGEPGPGENAAVEGPARS(Phospho (STY))PGRVS(Phospho (STY))PPTPAR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 38924

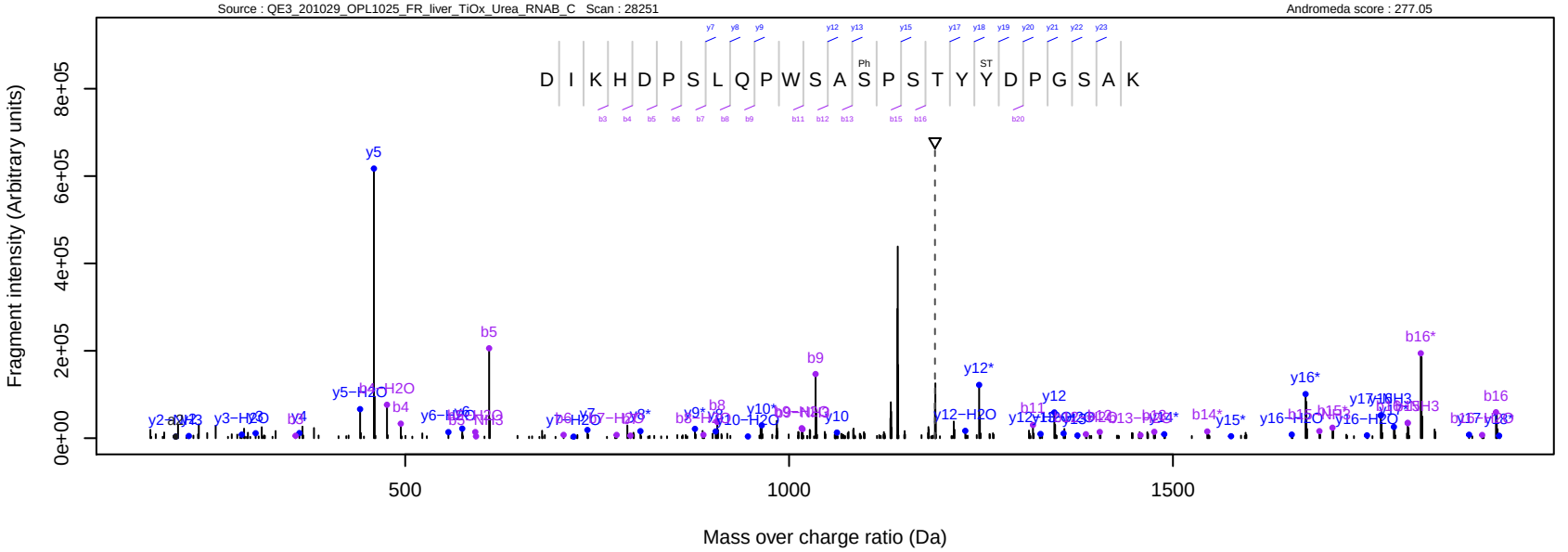
Andromeda score : 277.17



DIKHDPSLQPWSAS(Phospho (STY))YDPGSAK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 28251

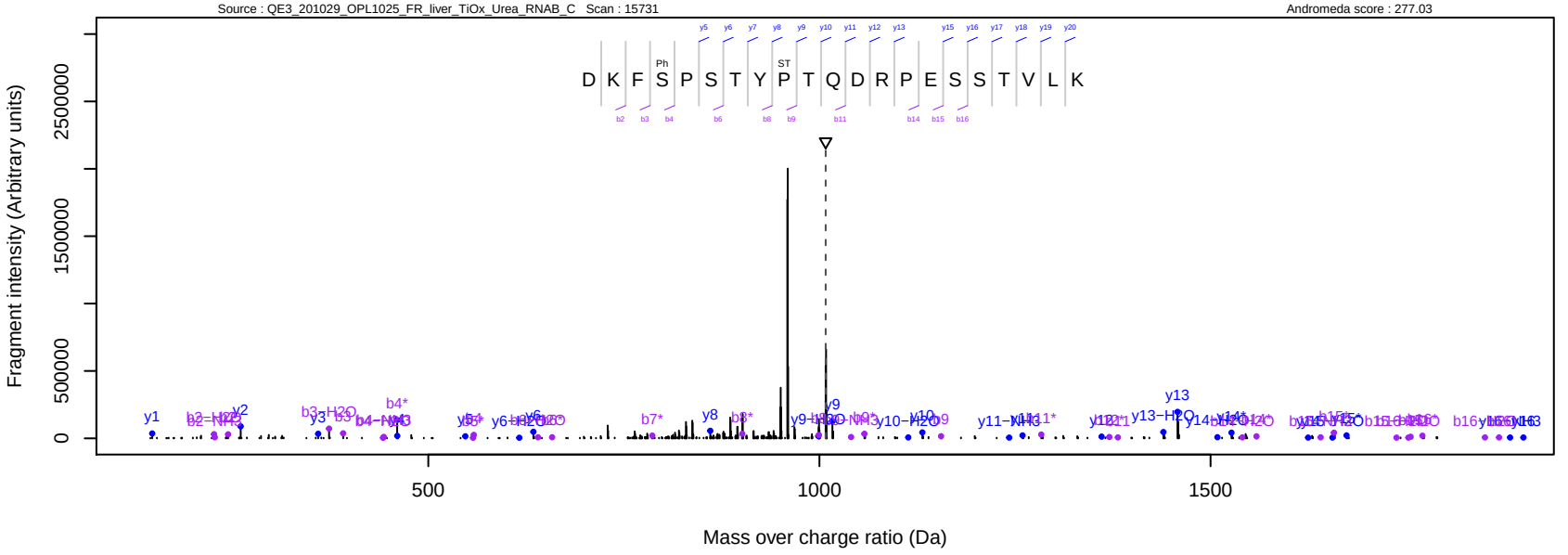
Andromeda score : 277.05



DKFS(Phospho (STY))PTQDRPESSTVLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15731

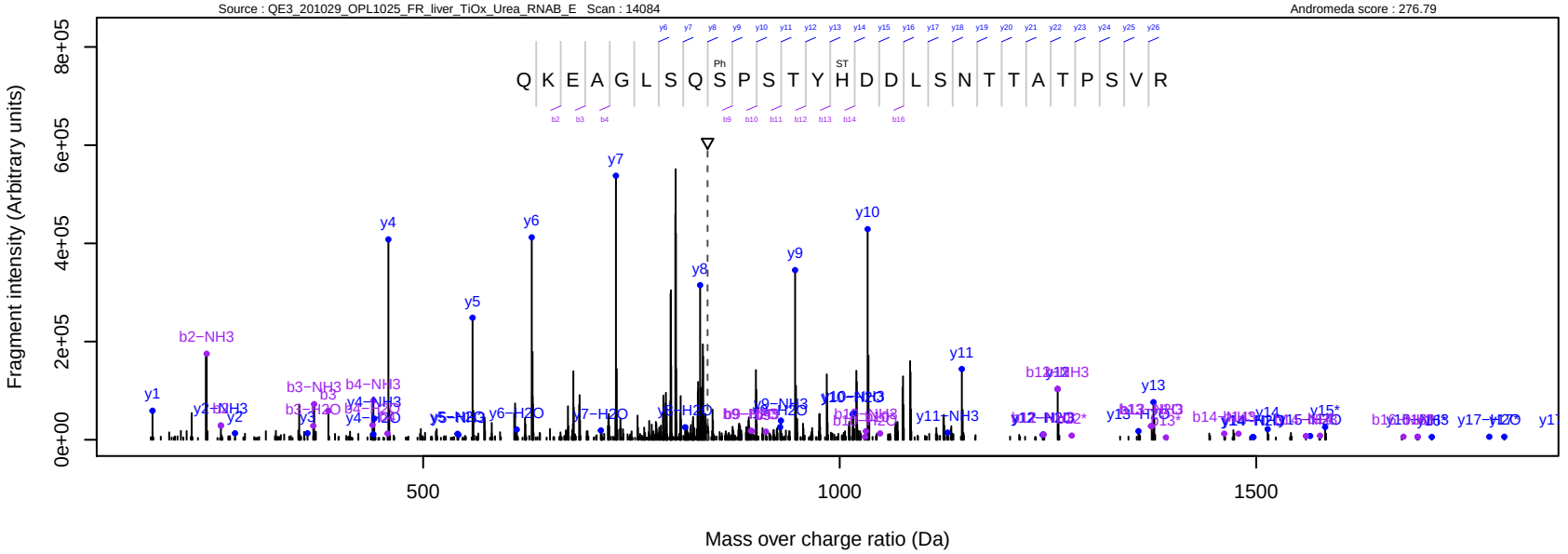
Andromeda score : 277.03



QKEAGLSQ(Phospho (STY))HDDLSNTTATPSVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14084

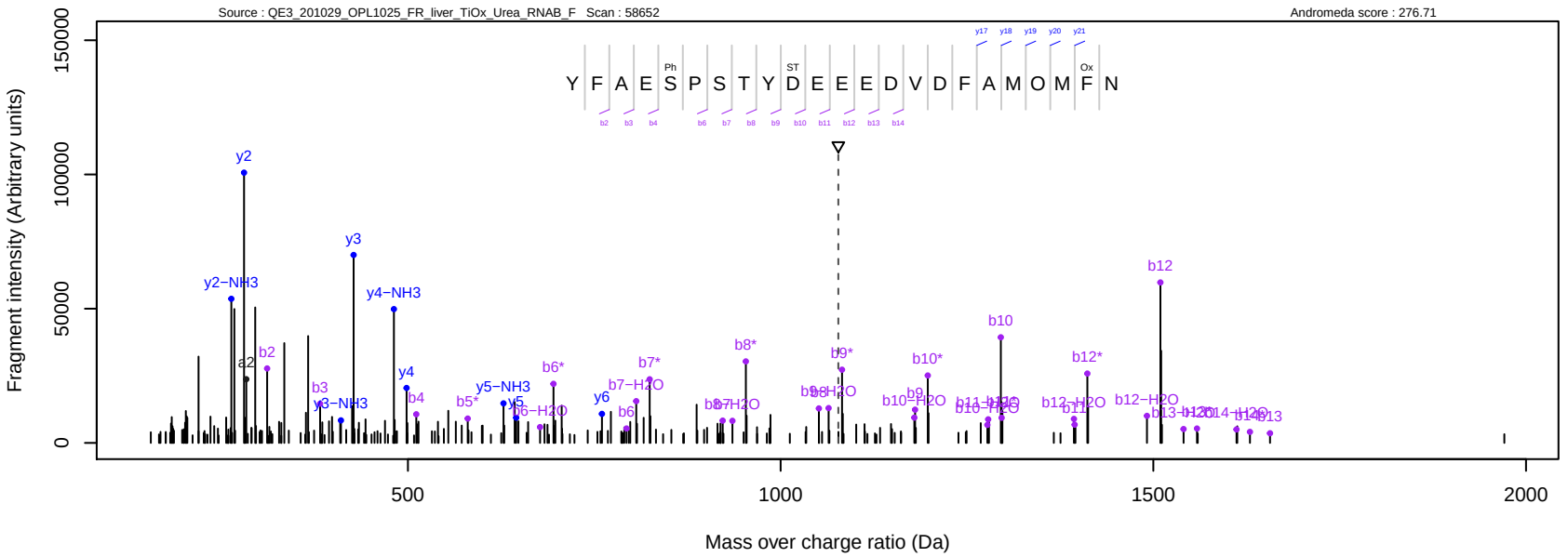
Andromeda score : 276.79



YFAES(Phospho (STY))DEEEDVDFAM(Oxidation (M))FN−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 58652

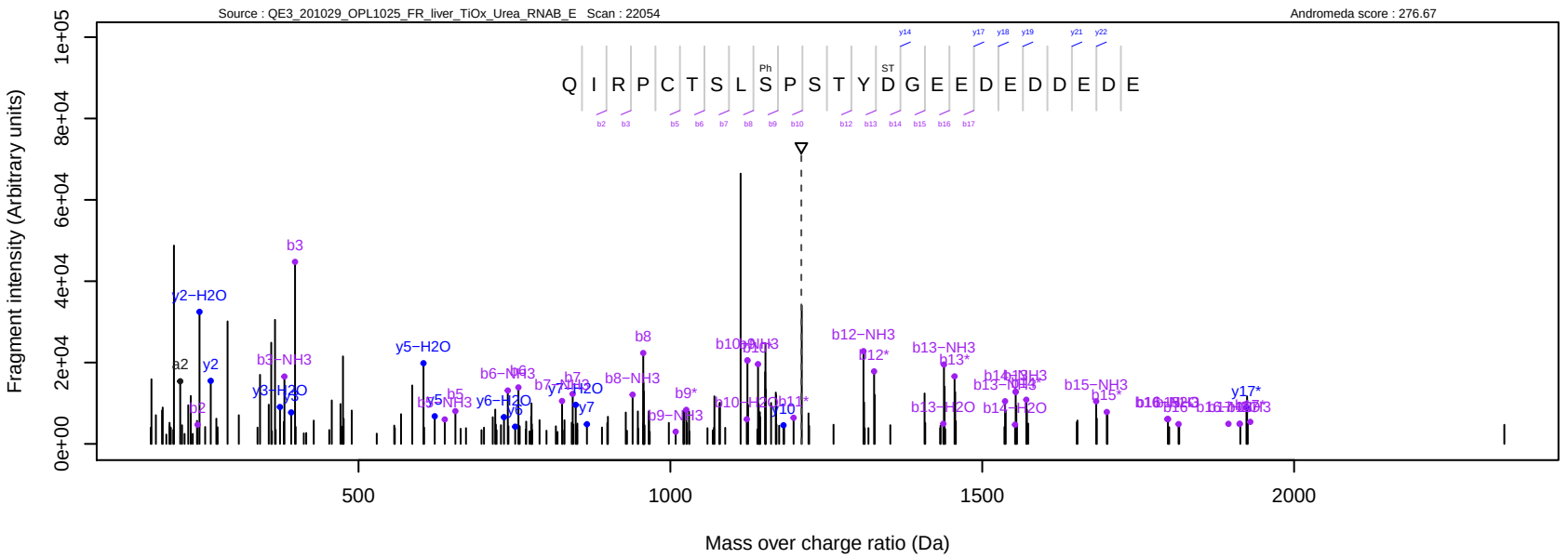
Andromeda score : 276.71



QIRPCTSLS(Phospho (STY))DGEEDEDDEDE−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22054

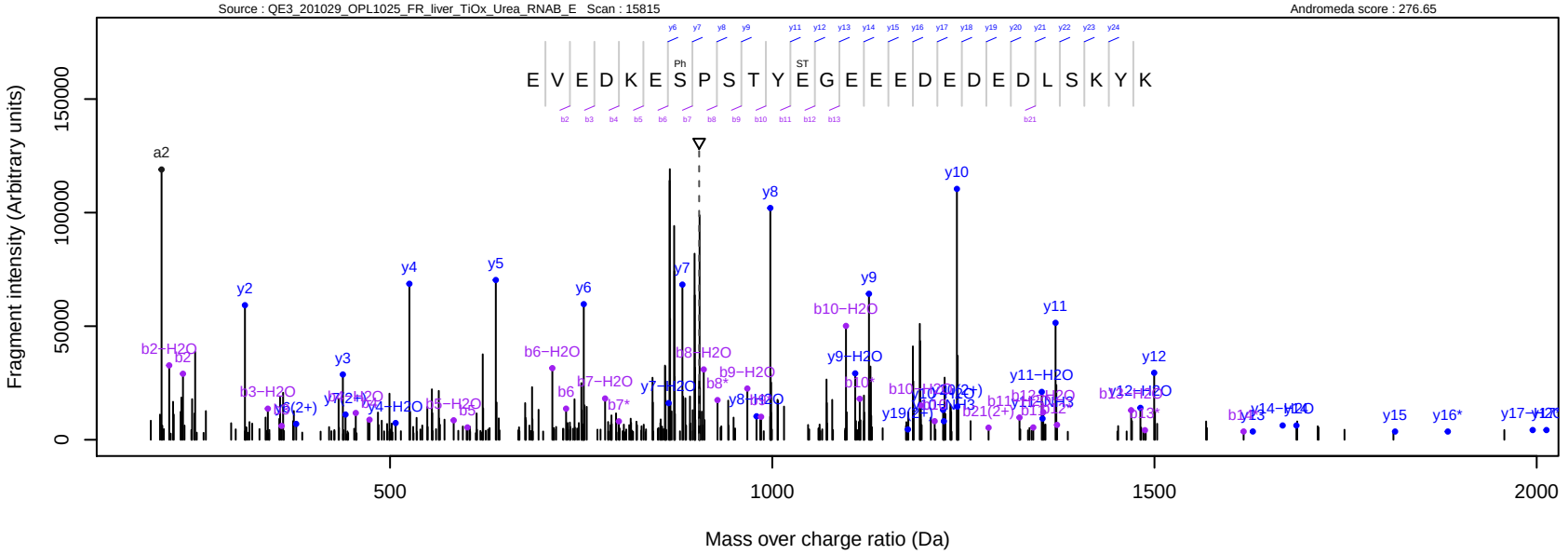
Andromeda score : 276.67



EVEDKES(Phospho (STY))EGEEEDEDEDLSKYK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15815

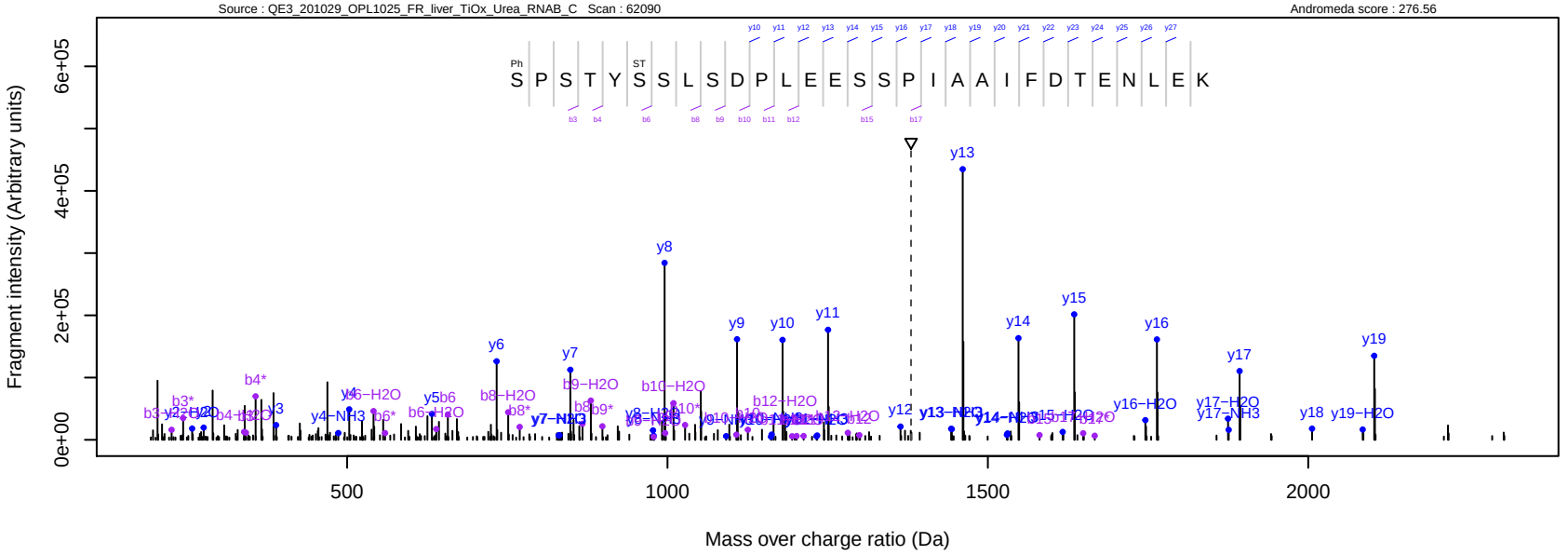
Andromeda score : 276.65



S(Phospho (STY))SSLSDPLEESSPIAAIFDTENLEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 62090

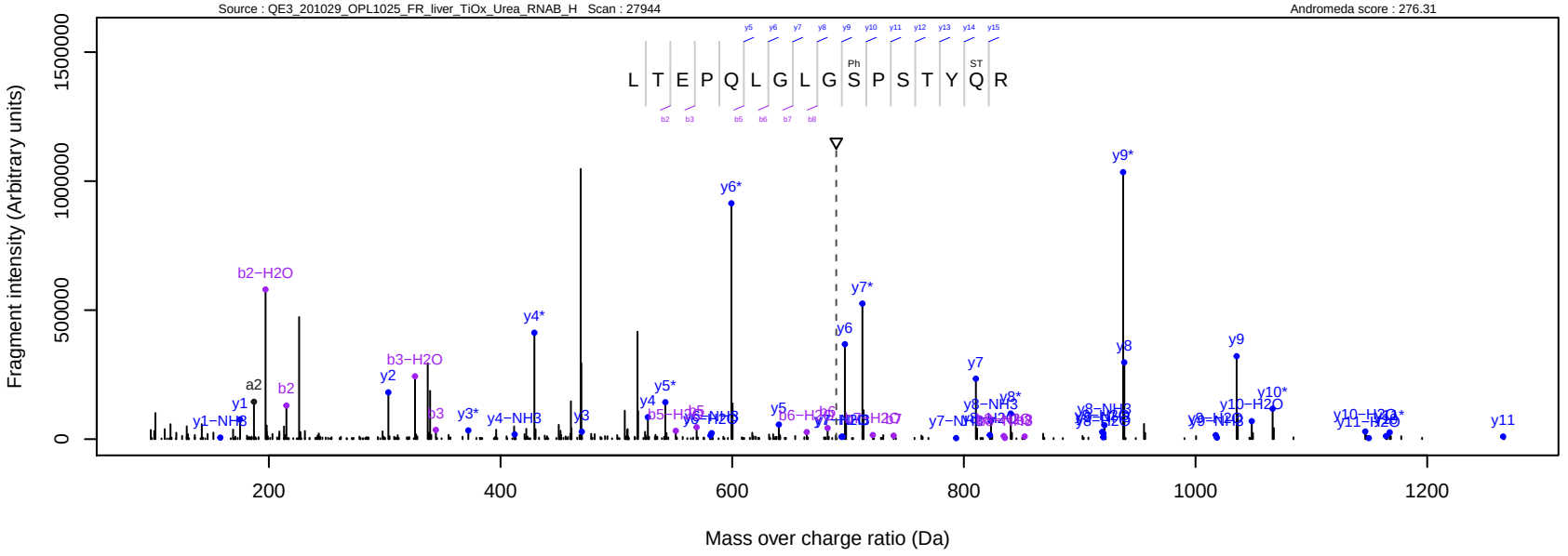
Andromeda score : 276.56

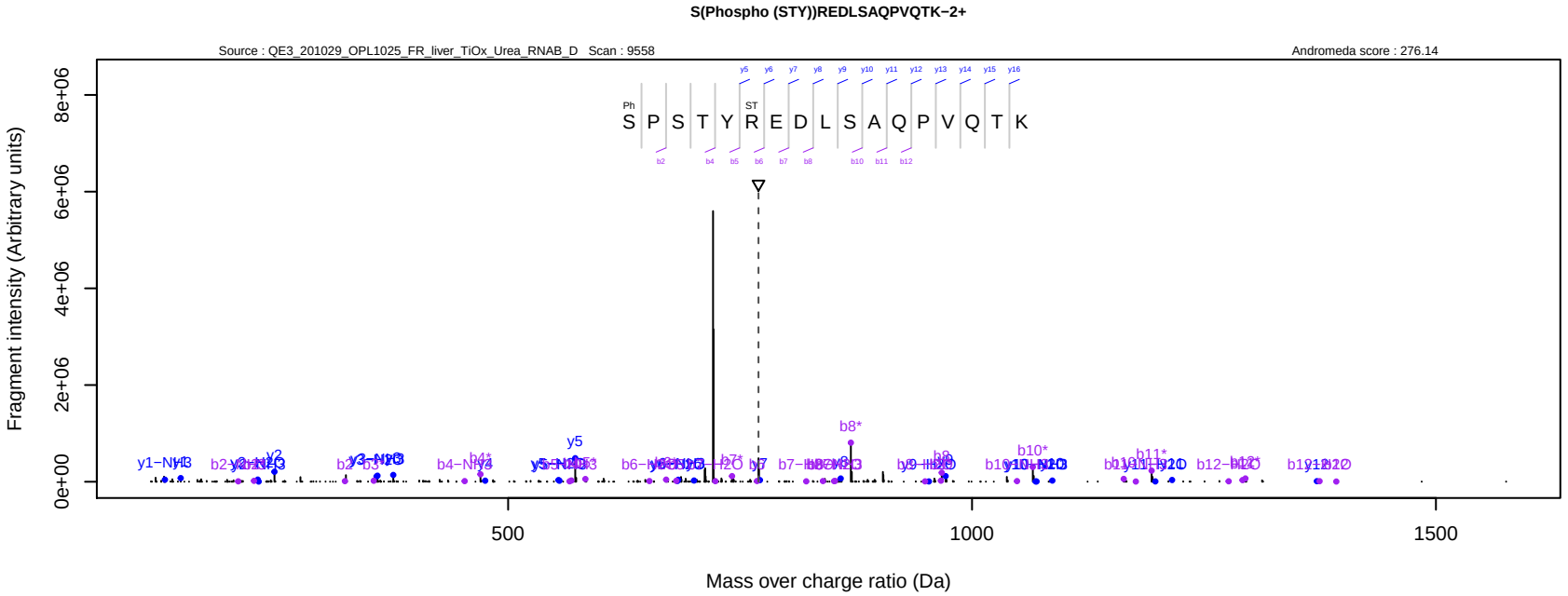


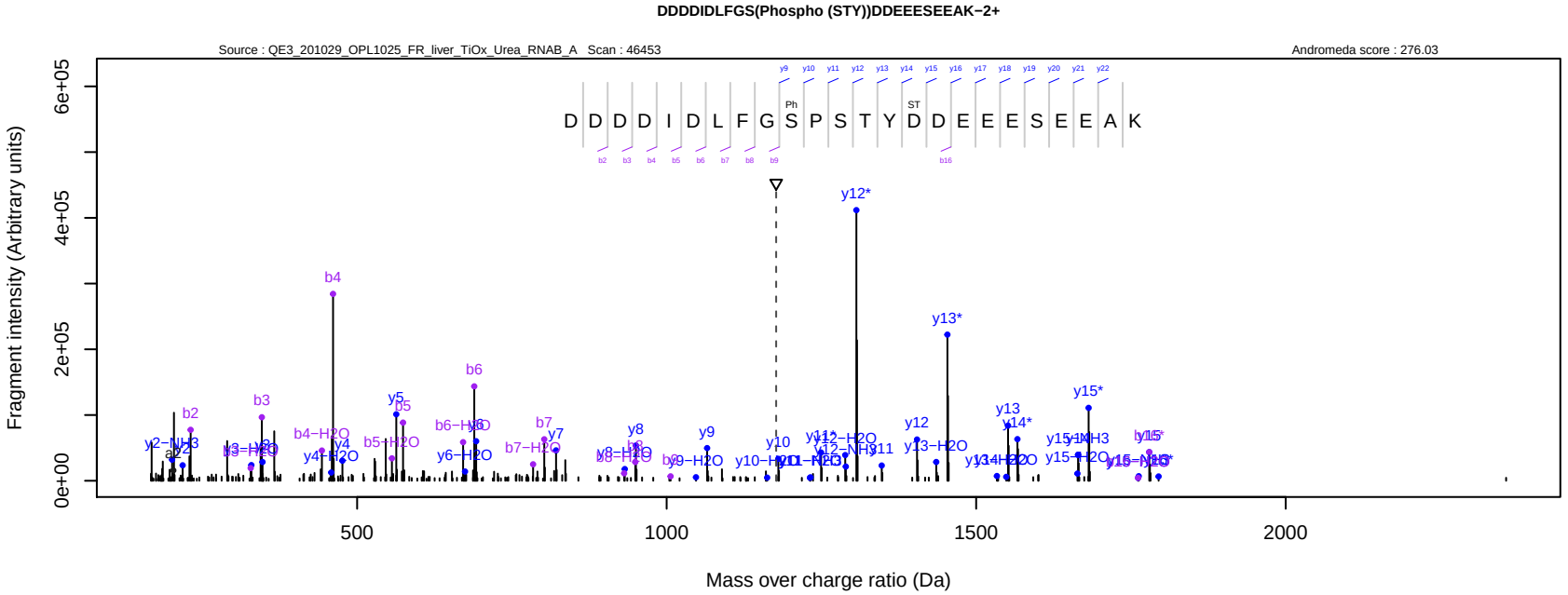
LTEPQLGLGS(Phospho (STY))QR−2+

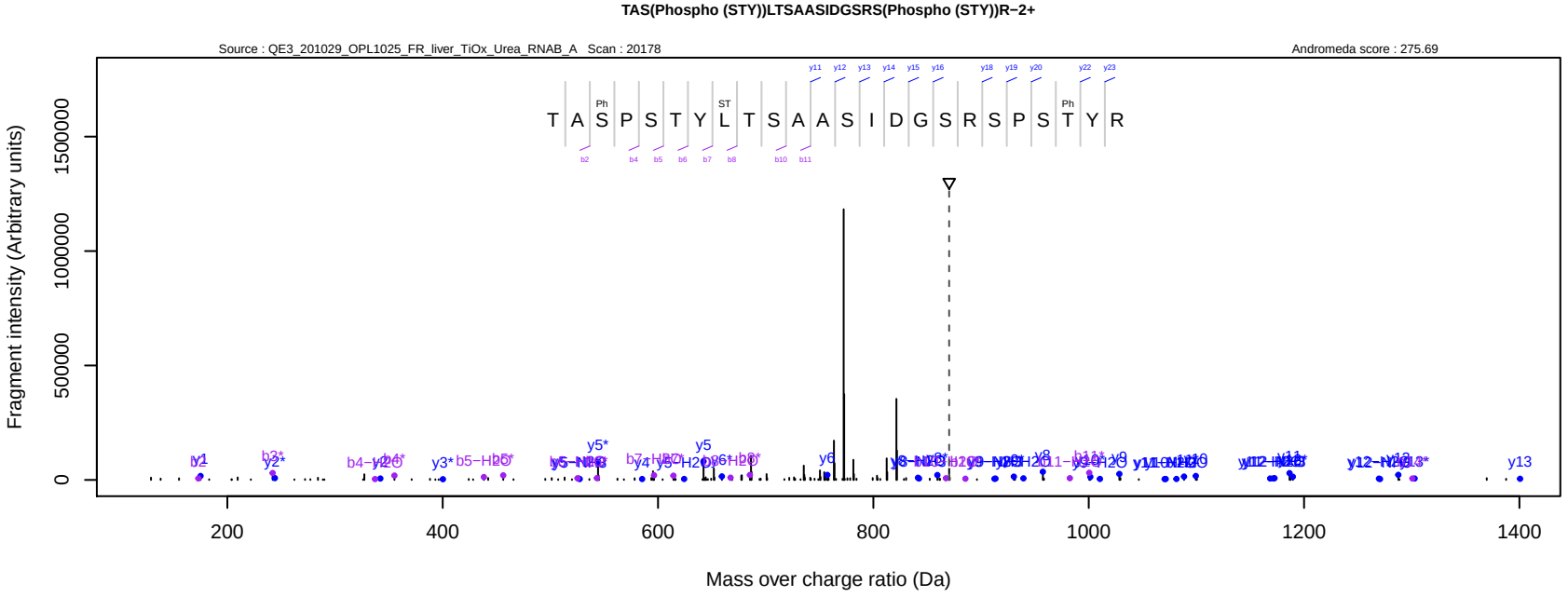
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 27944

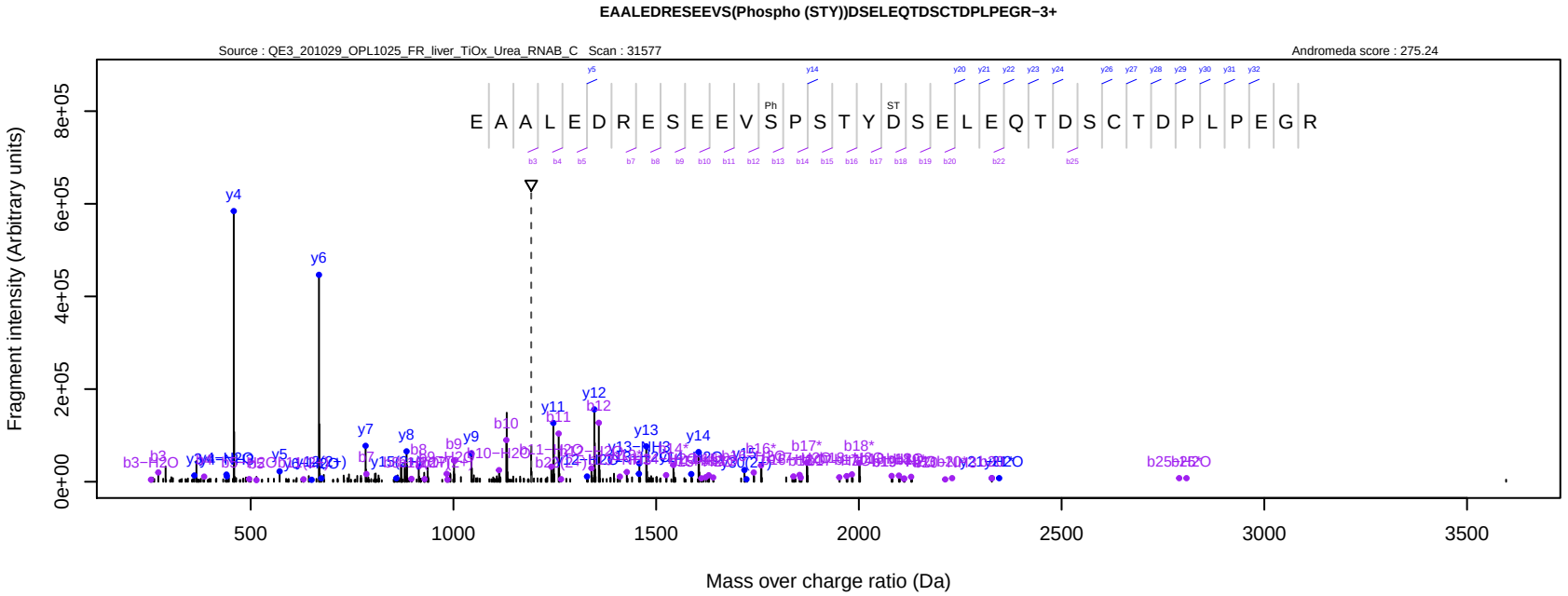
Andromeda score : 276.31

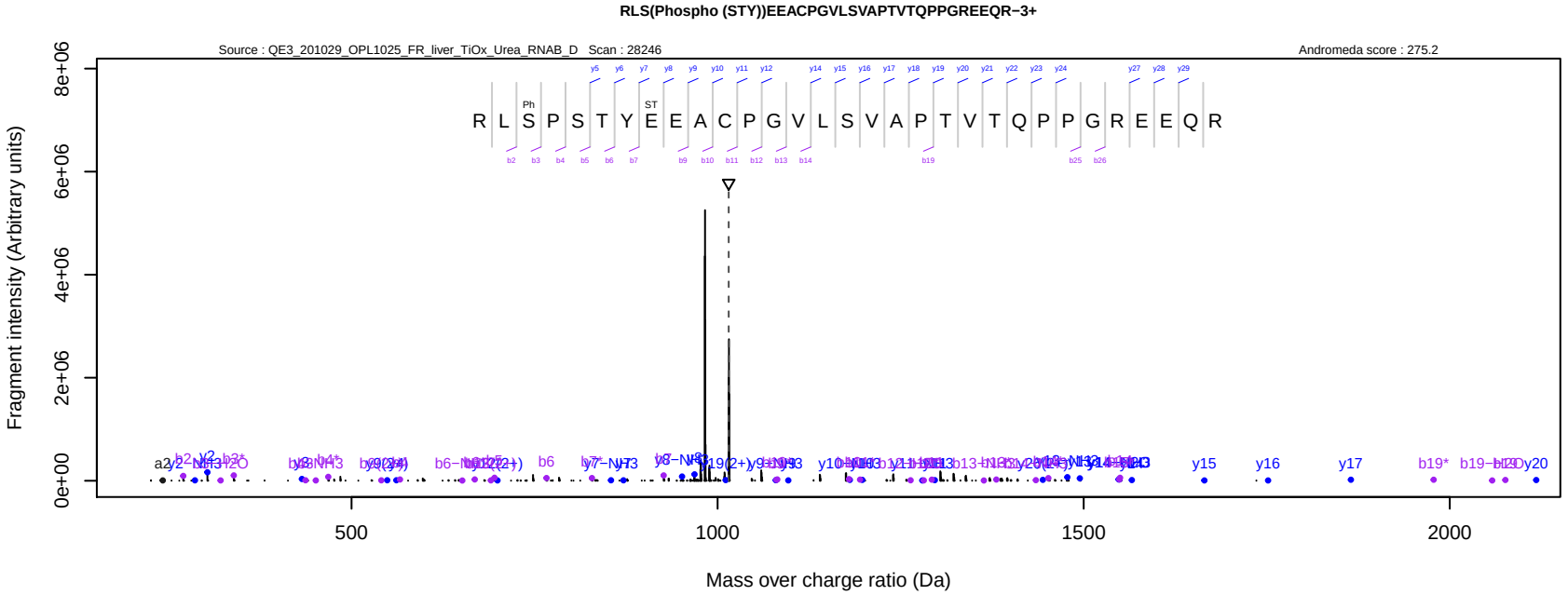


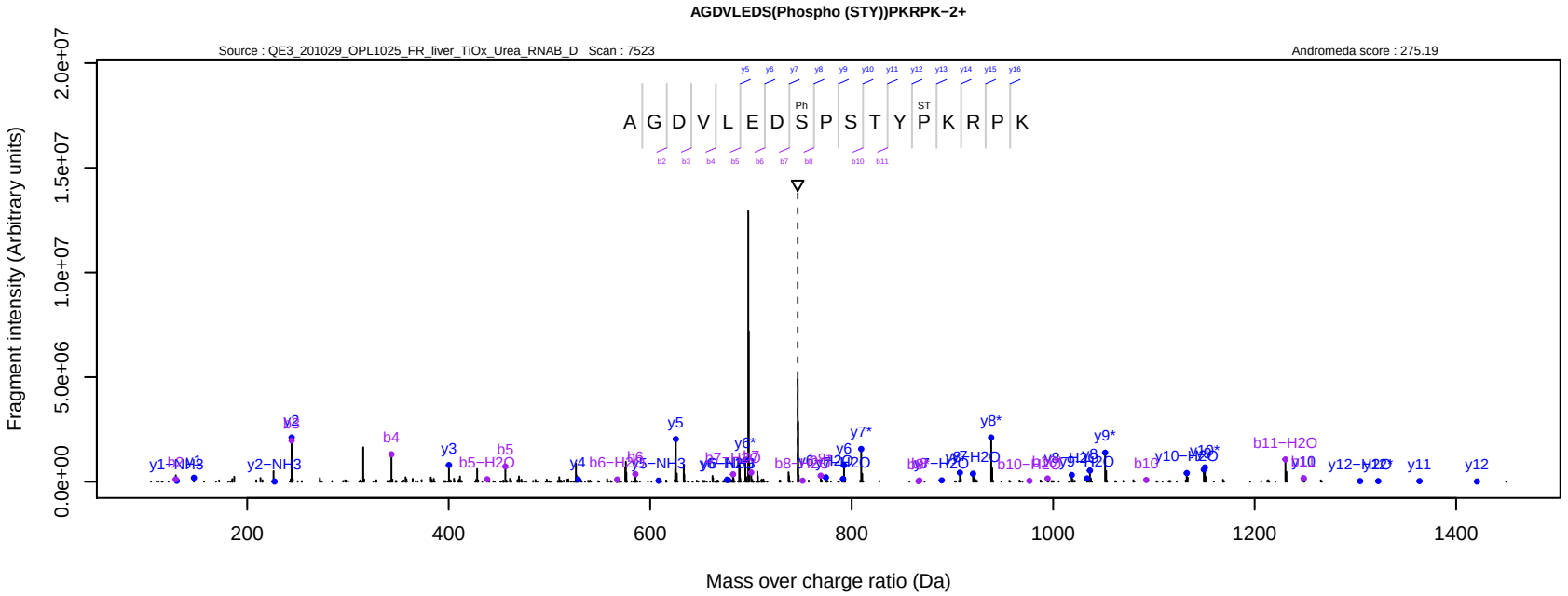

S(Phospho (STY))REDLSAQPVQTK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9558
Andromeda score : 276.14
Ph S P S T Y ST R E D L S A Q P V Q T K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DDDDIDLFGS(Phospho (STY))DDEEESEEAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 46453
Andromeda score : 276.03
D D D D I D L F G Ph S P S T Y ST D D E E E S E E A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

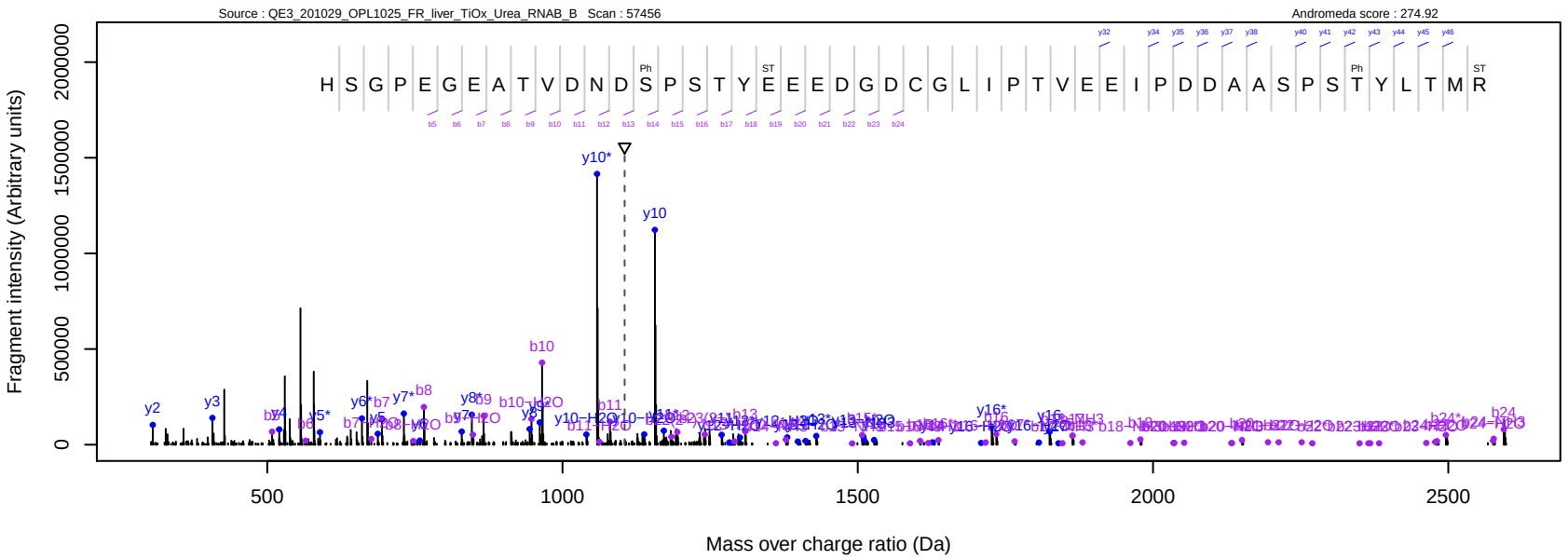

TAS(Phospho (STY))LTSAASIDGSRS(Phospho (STY))R−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 20178
Andromeda score : 275.69
T A Ph S P S T Y ST L T S A A S I D G S R S P S T Y Ph R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EAALEDRESEEVS(Phospho (STY))DSELEQTDSCTDPLPEGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 31577
Andromeda score : 275.24
E A A L E D R E S E E V S P S T Y D S E L E Q T D S C T D P L P E G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

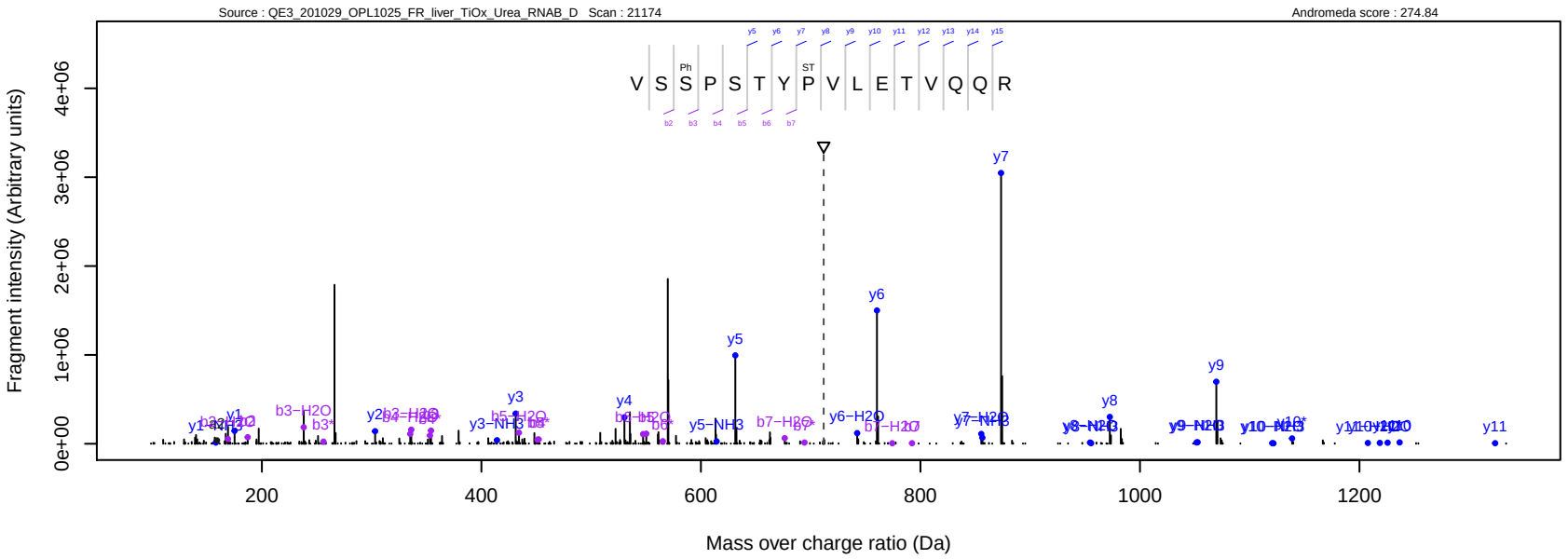

RLS(Phospho (STY))EEACPGVLSVAPTVTQPPGREEQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 28246
Andromeda score : 275.2
R L S P S T Y E E A C P G V L S V A P T V T Q P P G R E E Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AGDVLEDS(Phospho (STY))PKRPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7523
Andromeda score : 275.19
A G D V L E D S P S T Y P K R P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

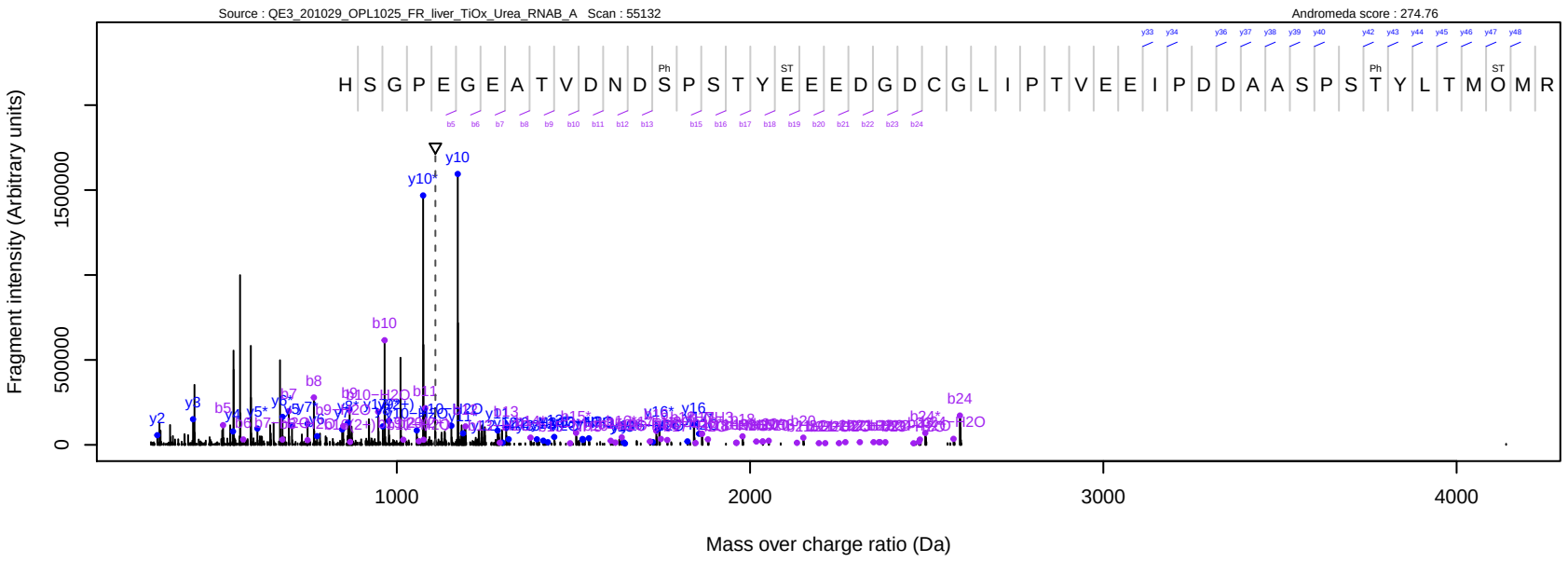
HSGPEGEATVDNDS(Phospho (STY))EEEDGDCGLIPTVEEIPDDAAS(Phospho (STY))LTMR−4+

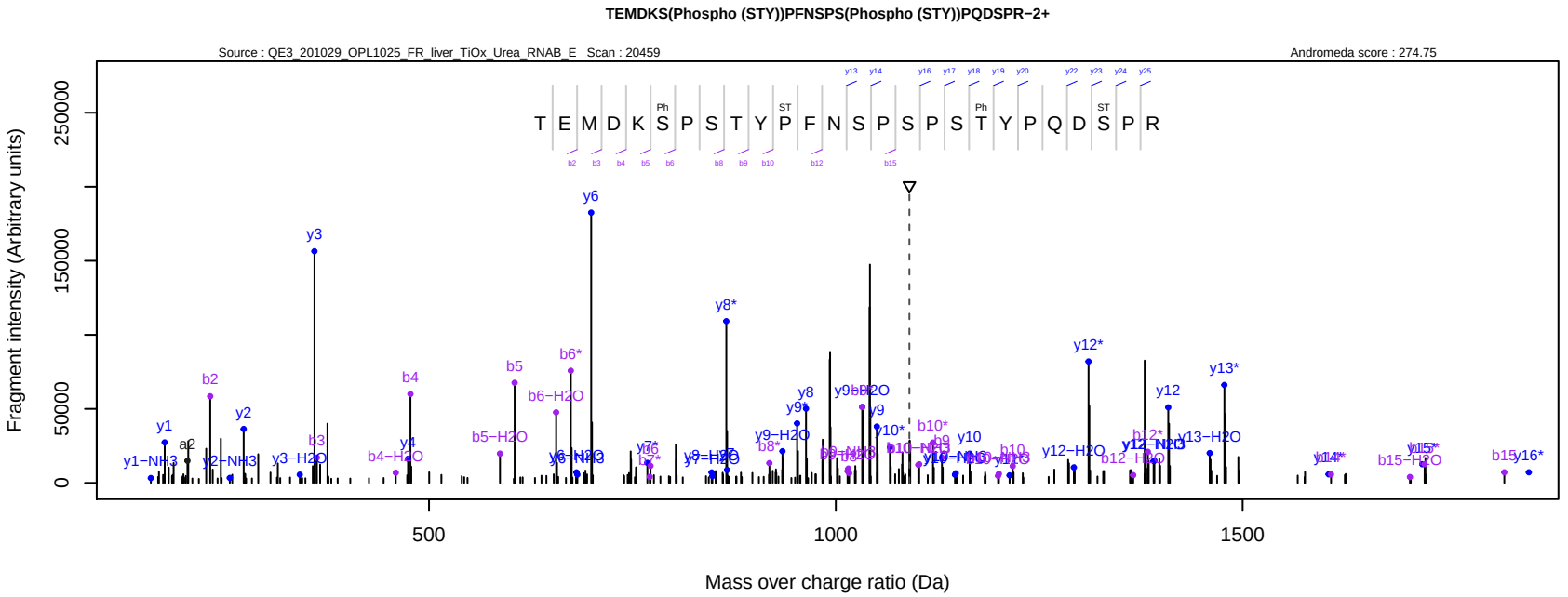


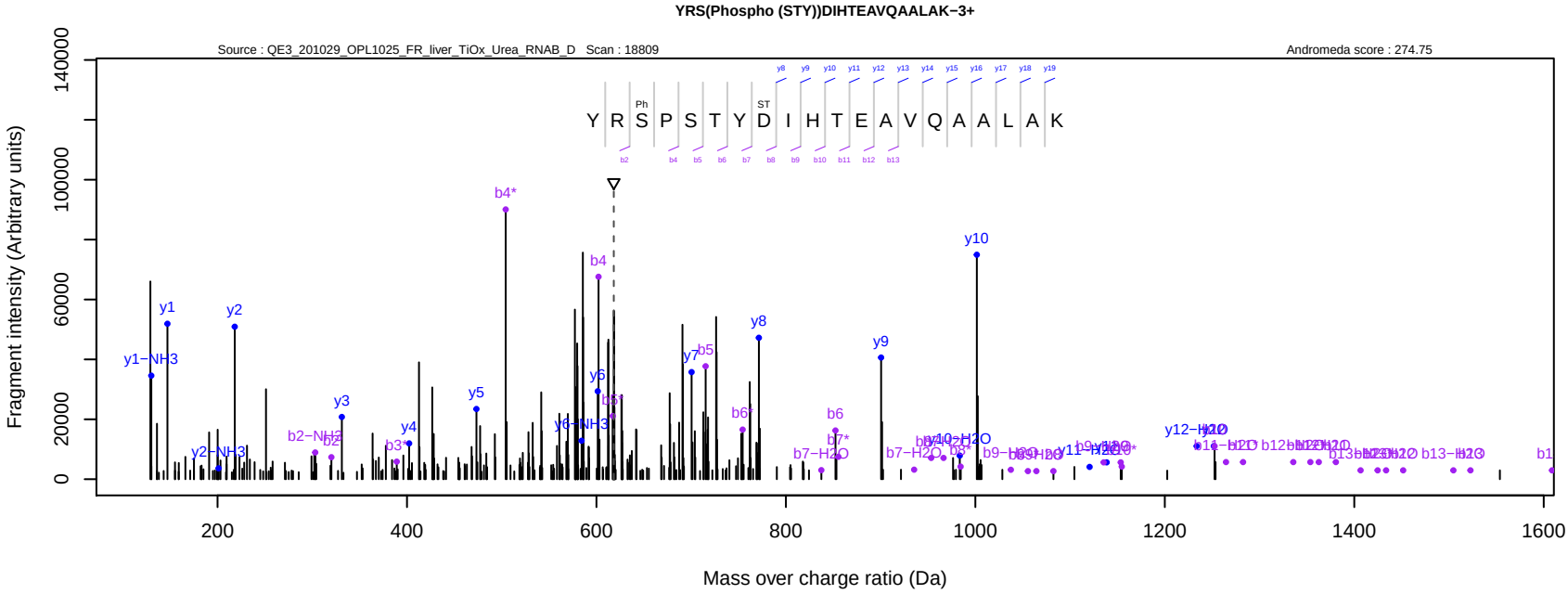
VSS(Phospho (STY))PVLETVQQR−2+

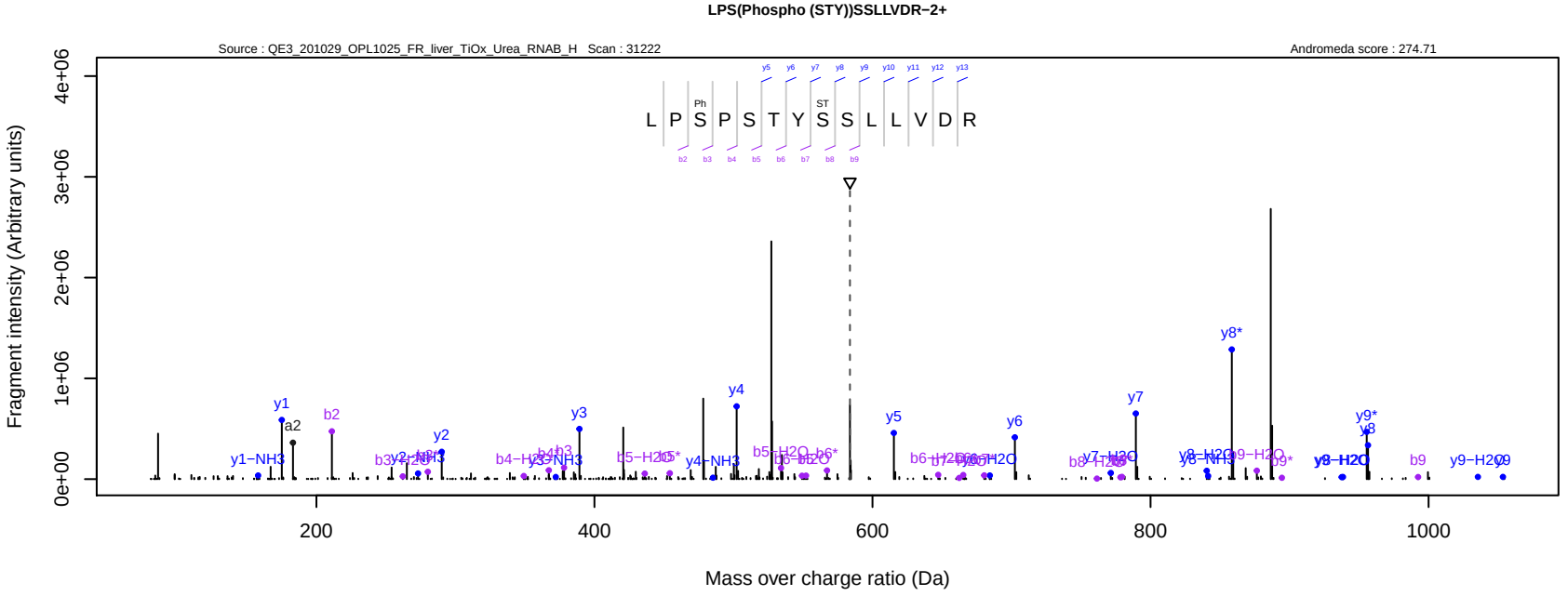


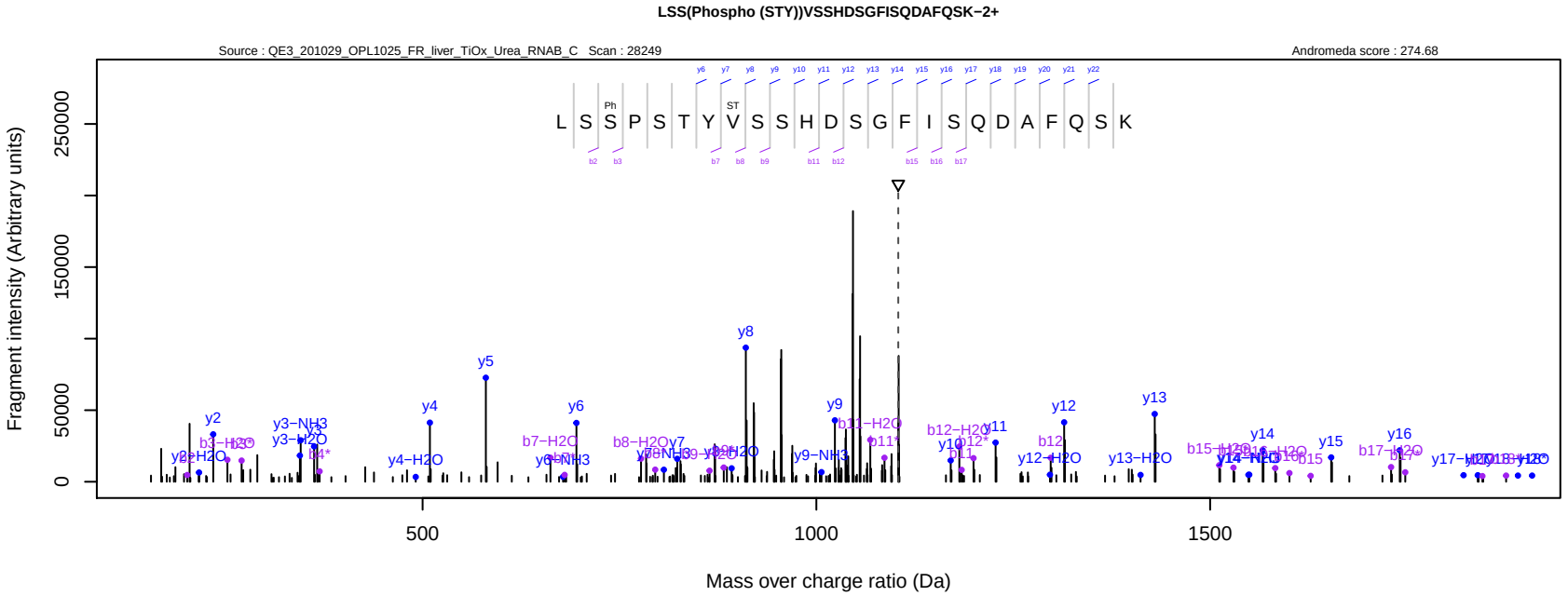
HSGPEGEATVDNDS(Phospho (STY))EEEDGDCGLIPTVEEIPDDAAS(Phospho (STY))LTM(Oxidation (M))R−4+

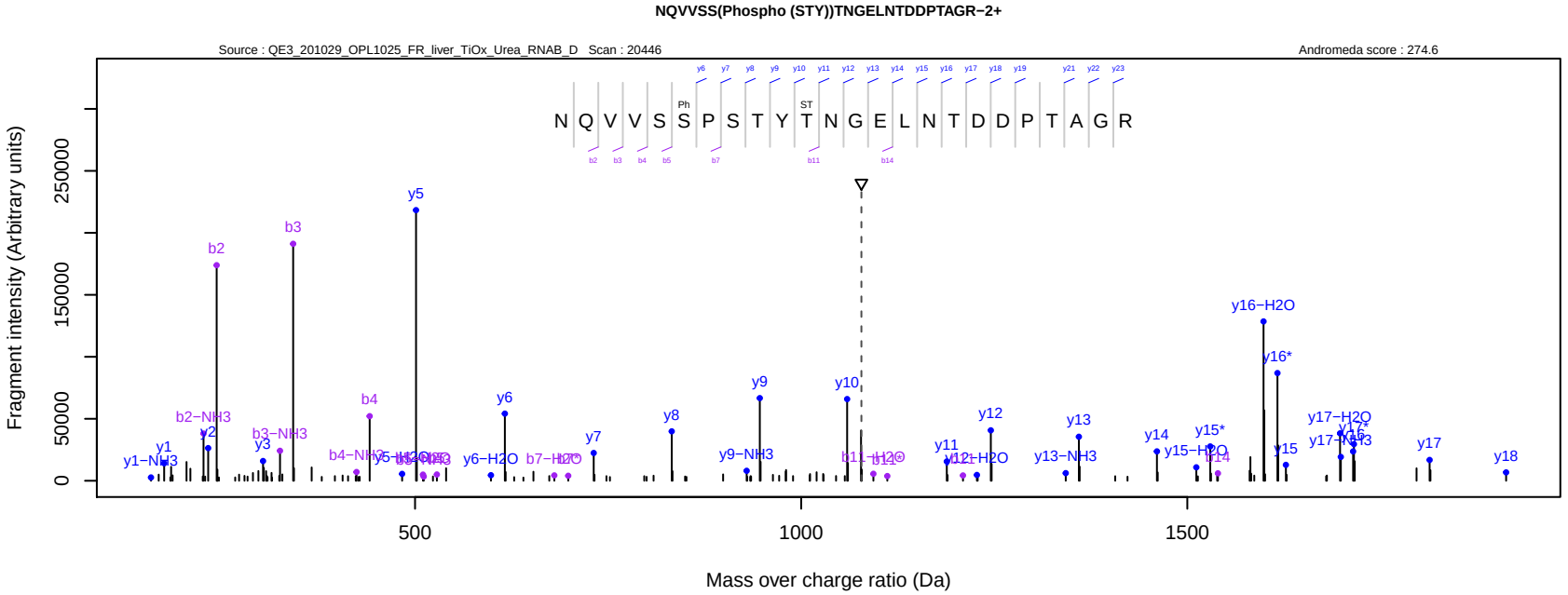


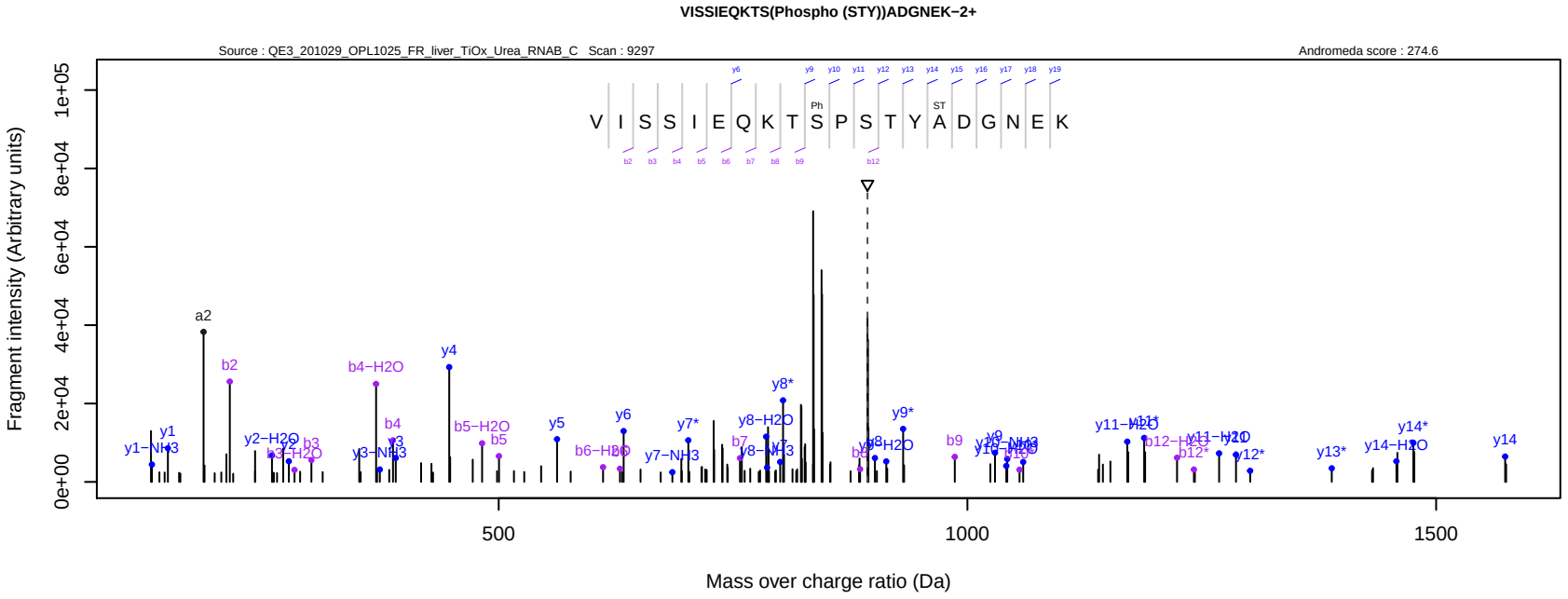

TEMDKS(Phospho (STY))PFNSPS(Phospho (STY))PQDSPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20459
Andromeda score : 274.75
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YRS(Phospho (STY))DIHTEAVQAALAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18809
Andromeda score : 274.75
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

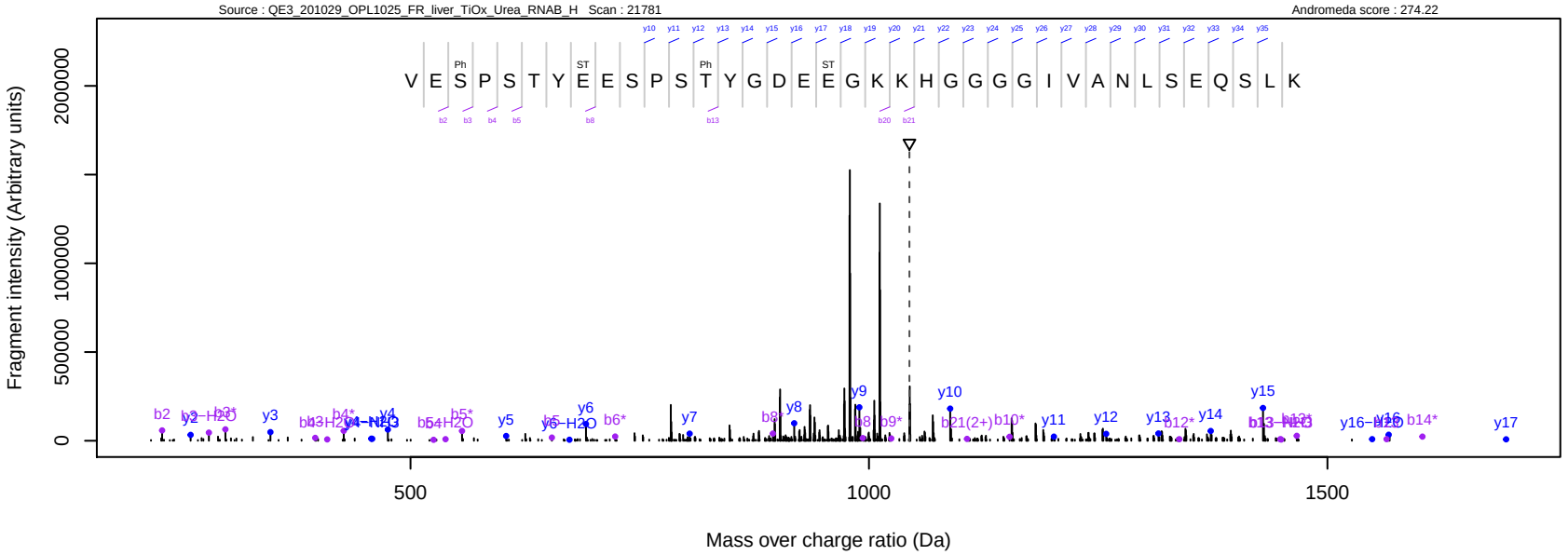

LPS(Phospho (STY))SSLLVDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 31222
Andromeda score : 274.71
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LSS(Phospho (STY))VSSHDSGFISQDAFQSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 28249
Andromeda score : 274.68
L S S P S T Y V S S H D S G F I S Q D A F Q S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

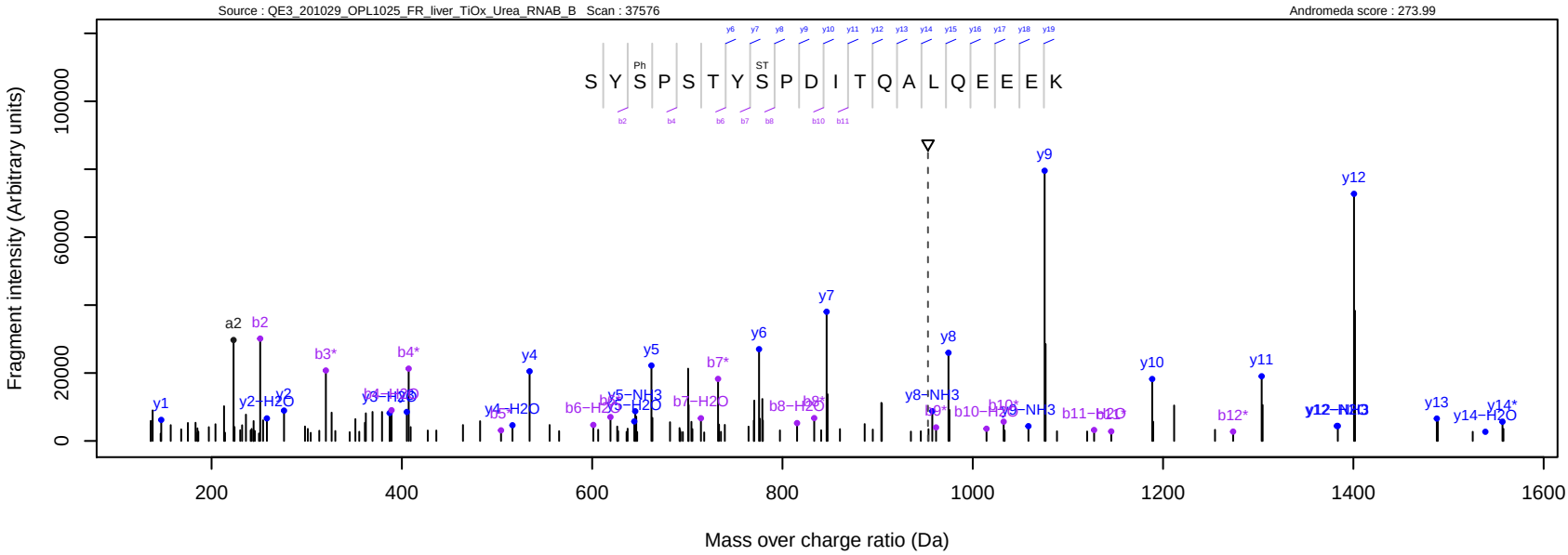

NQVVSS(Phospho (STY))TNGELNTDDPTAGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20446
Andromeda score : 274.6
N Q V V S S P S T Y T N G E L N T D D P T A G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VISSIEQKTS(Phospho (STY))ADGNEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9297
Andromeda score : 274.6
V I S S I E Q K T S P S T Y A D G N E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

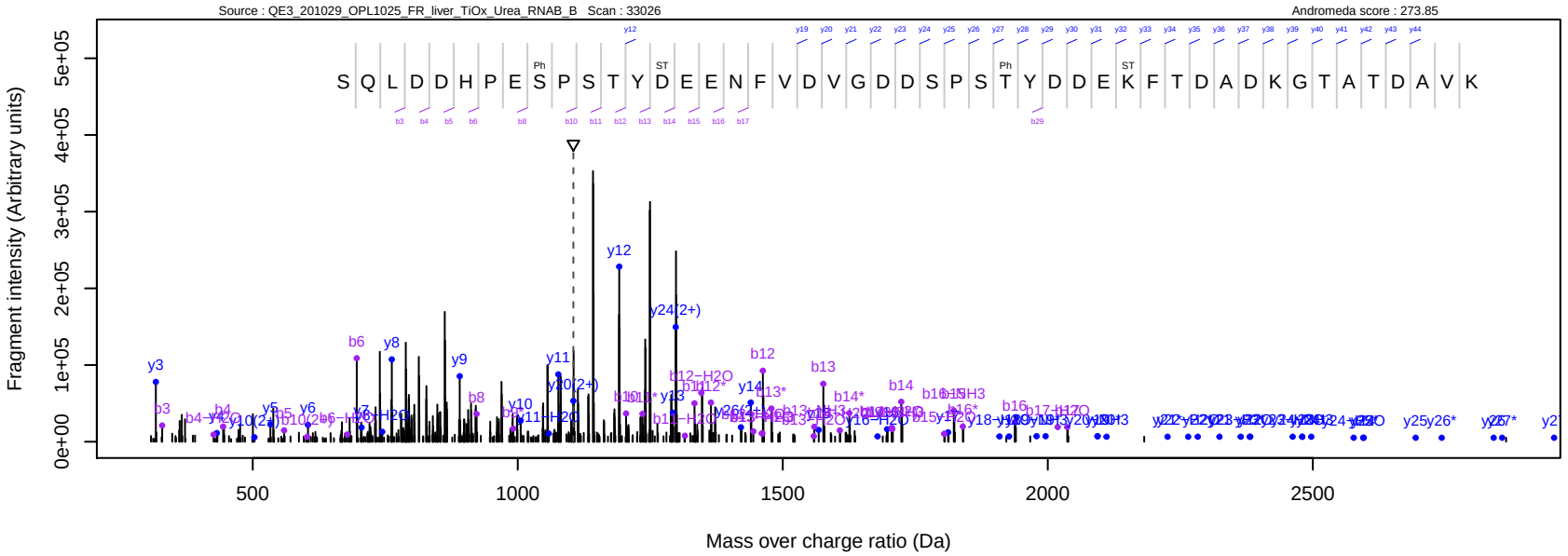
VES(Phospho (STY))EES(Phospho (STY))GDEEGKKHGGGGIVANLSEQSLK−3+

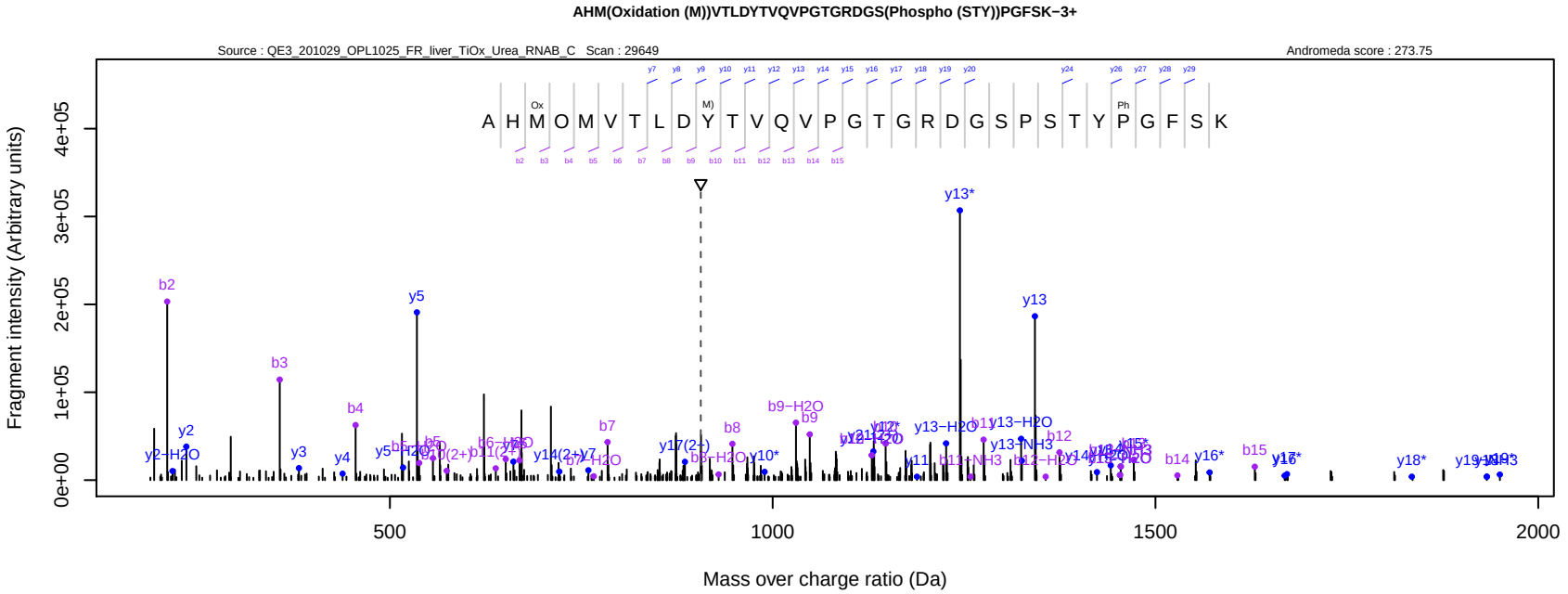


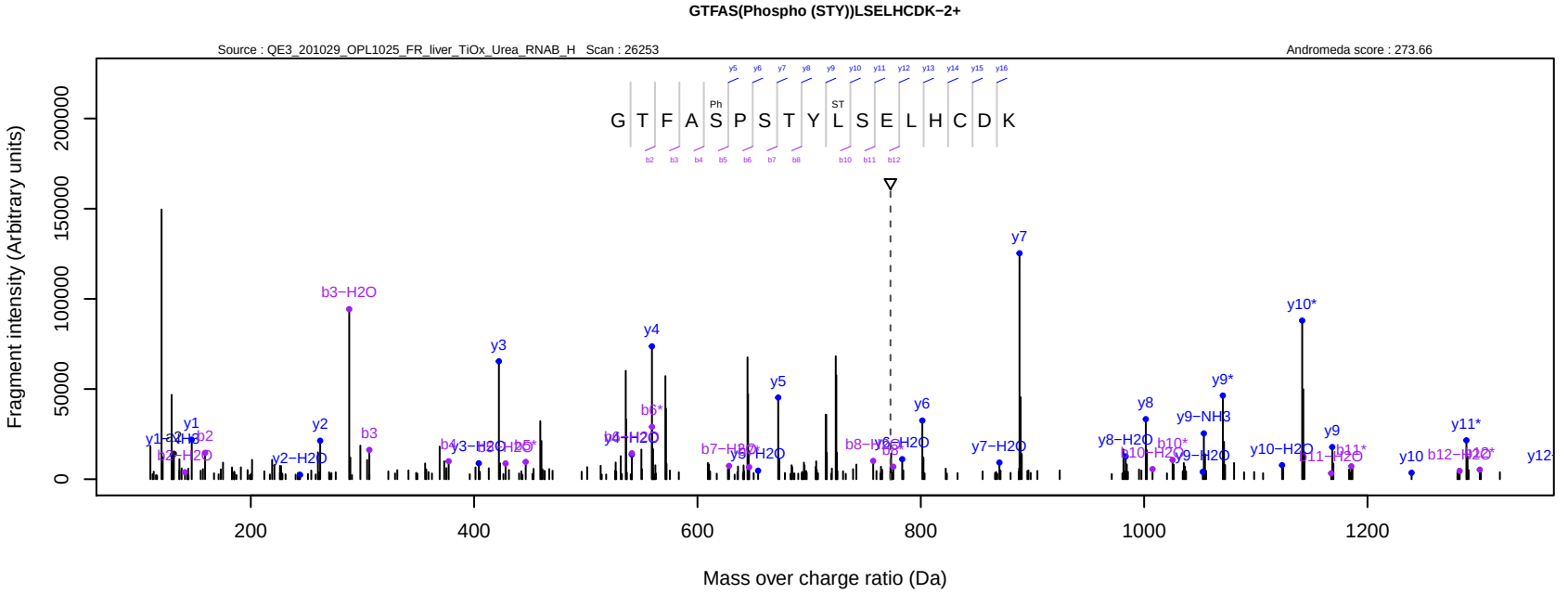
SYS(Phospho (STY))SPDITQALQEEEK−2+

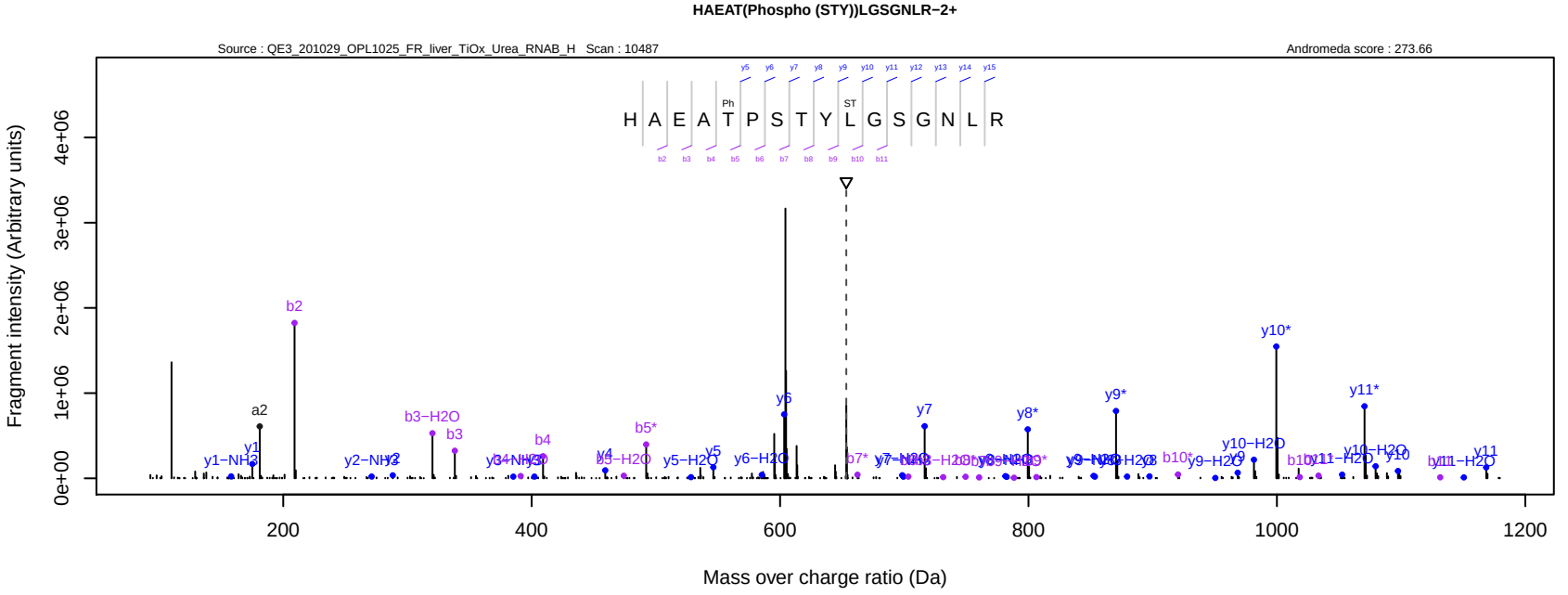


SQLDDHPES(Phospho (STY))DEENFVDVGDDS(Phospho (STY))DDEKFTDADKGTATDAVK−4+




AHM(Oxidation (M))VTLDYTVQVPGTGRDGS(Phospho (STY))PGFSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 29649
Andromeda score : 273.75
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

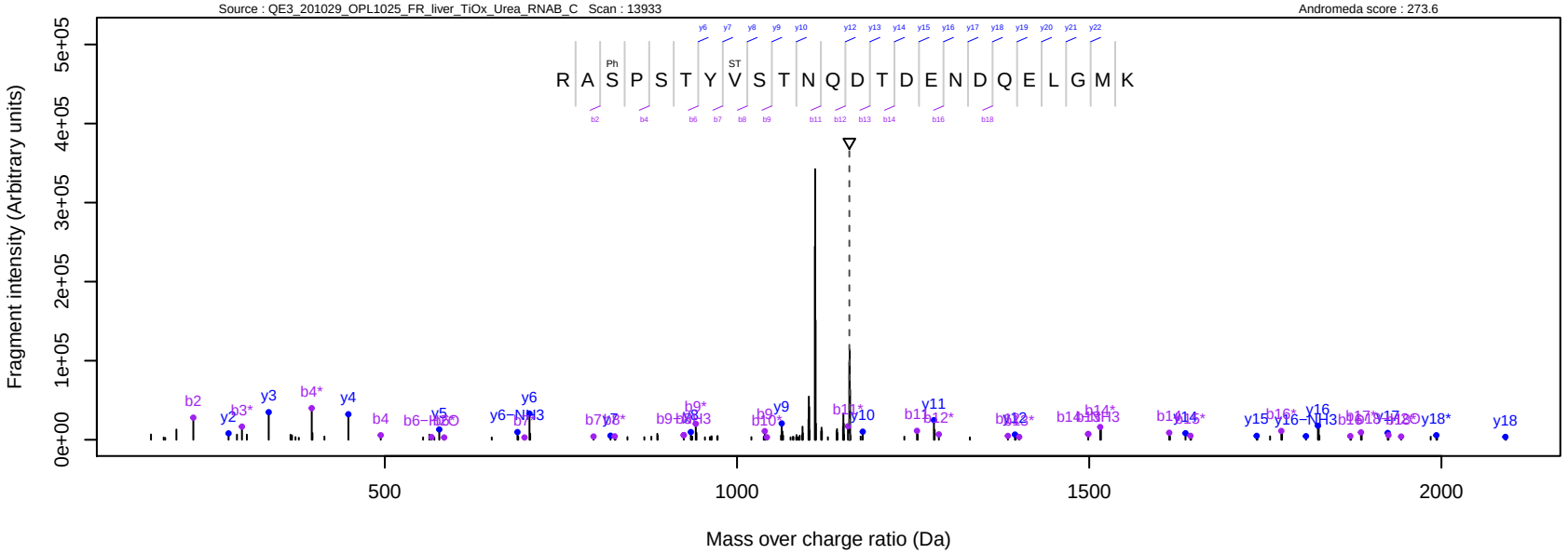

GTFAS(Phospho (STY))LSELHCDK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 26253
Andromeda score : 273.66
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HAEAT(Phospho (STY))LGSGNLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10487
Andromeda score : 273.66
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RAS(Phospho (STY))VSTNQDTDENDQELGMK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 13933

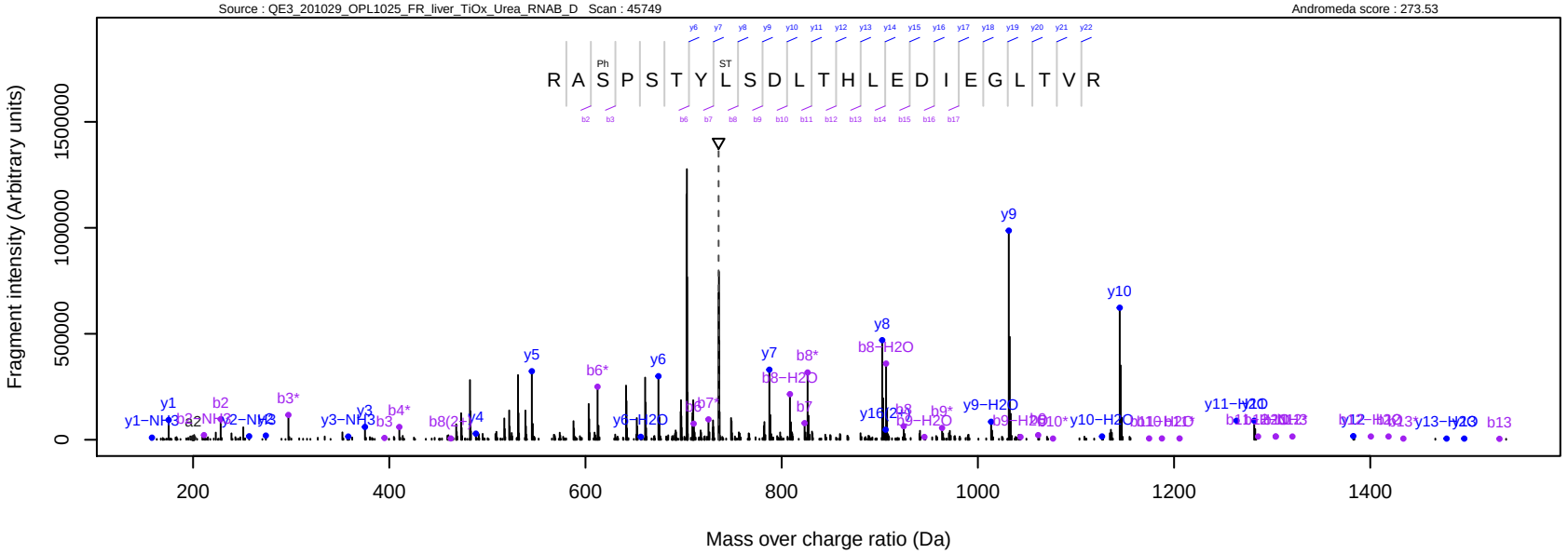
Andromeda score : 273.6



RAS(Phospho (STY))LSDLTHLEDIEGLTVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 45749

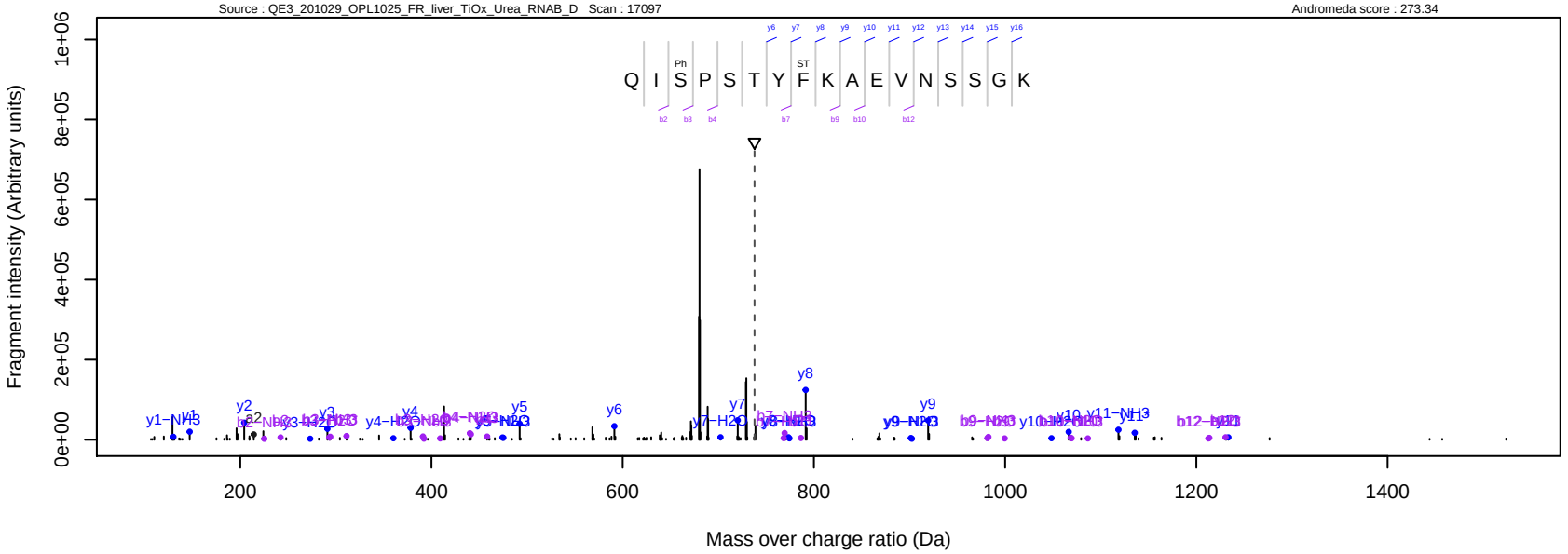
Andromeda score : 273.53



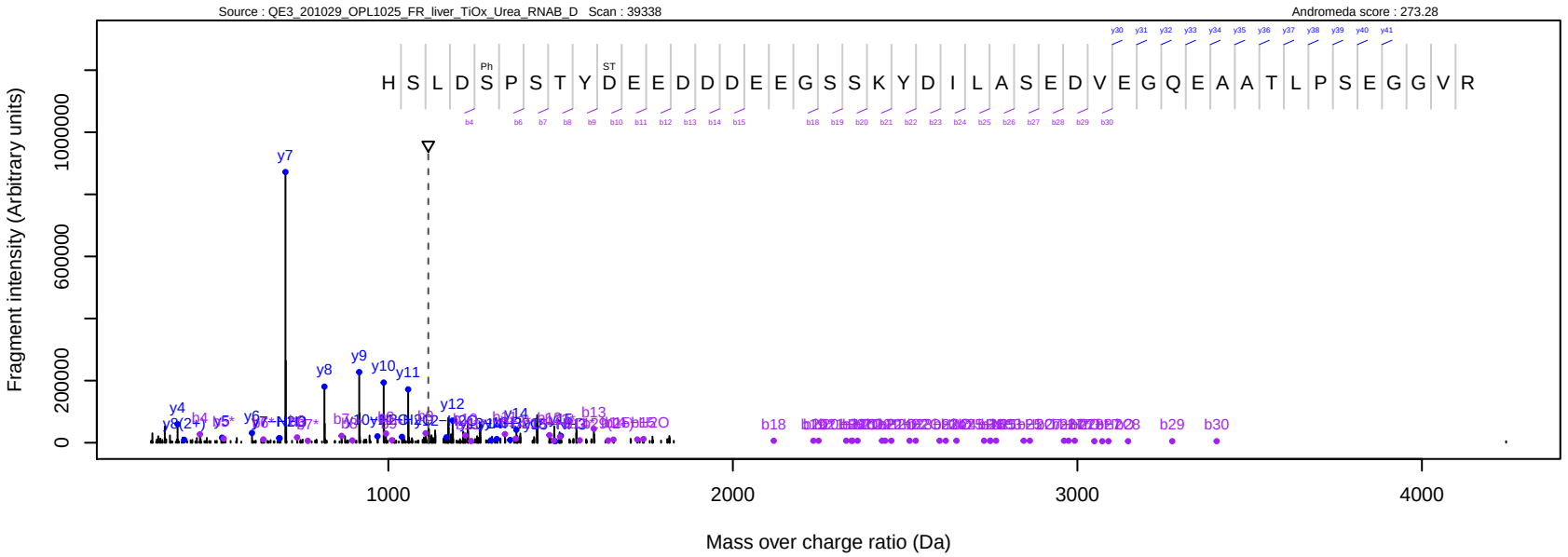
QIS(Phospho (STY))FKAEVNSSGK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 17097

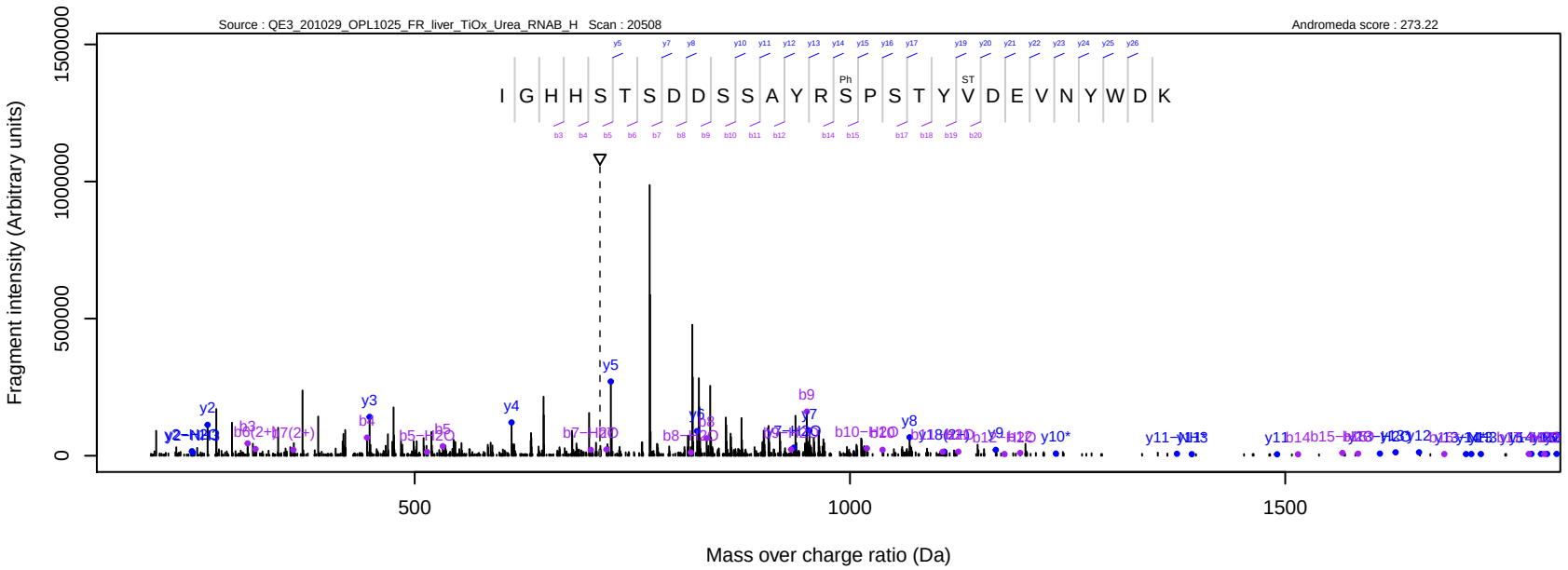
Andromeda score : 273.34



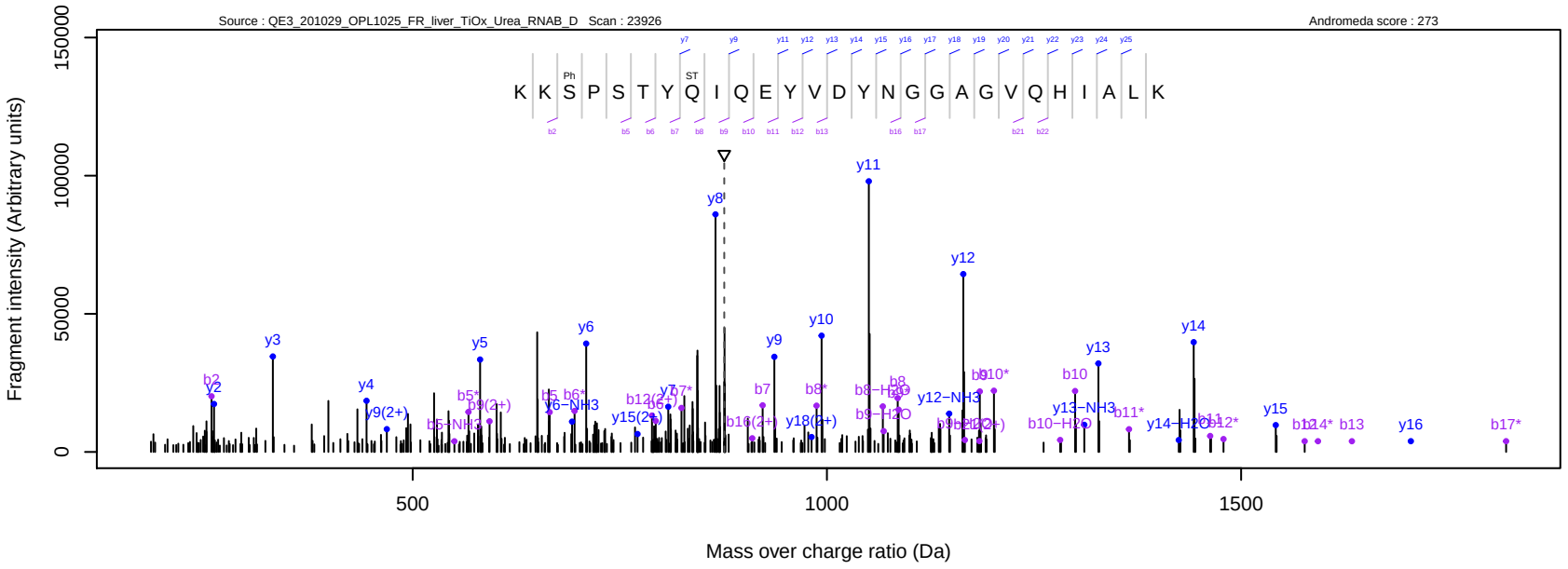
HSLDS(Phospho (STY))DEEDDDEEGSSKYDILASEDVEGQEAATLPSEGGVR−4+



IGHHSTSDDSSAYRS(Phospho (STY))VDEVNYWDK−4+



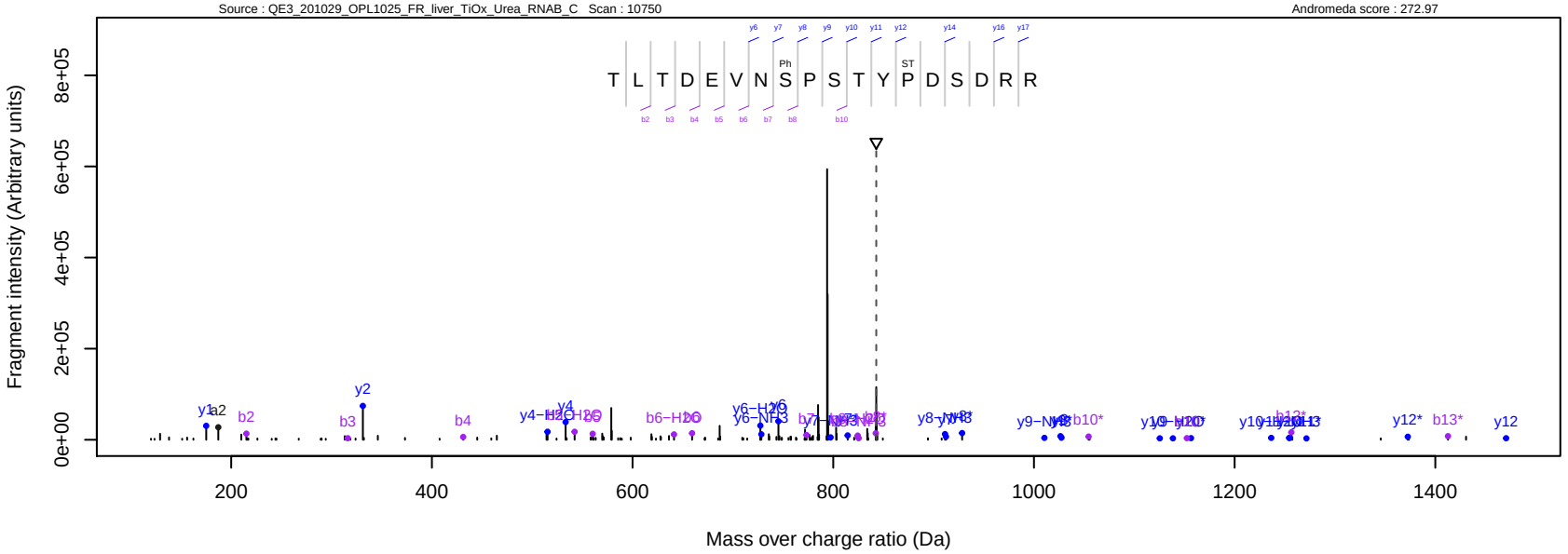
KKS(Phospho (STY))QIQEYVDYNGGAGVQHIALK−3+



TLTDEVNS(Phospho (STY))PDSDRR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10750

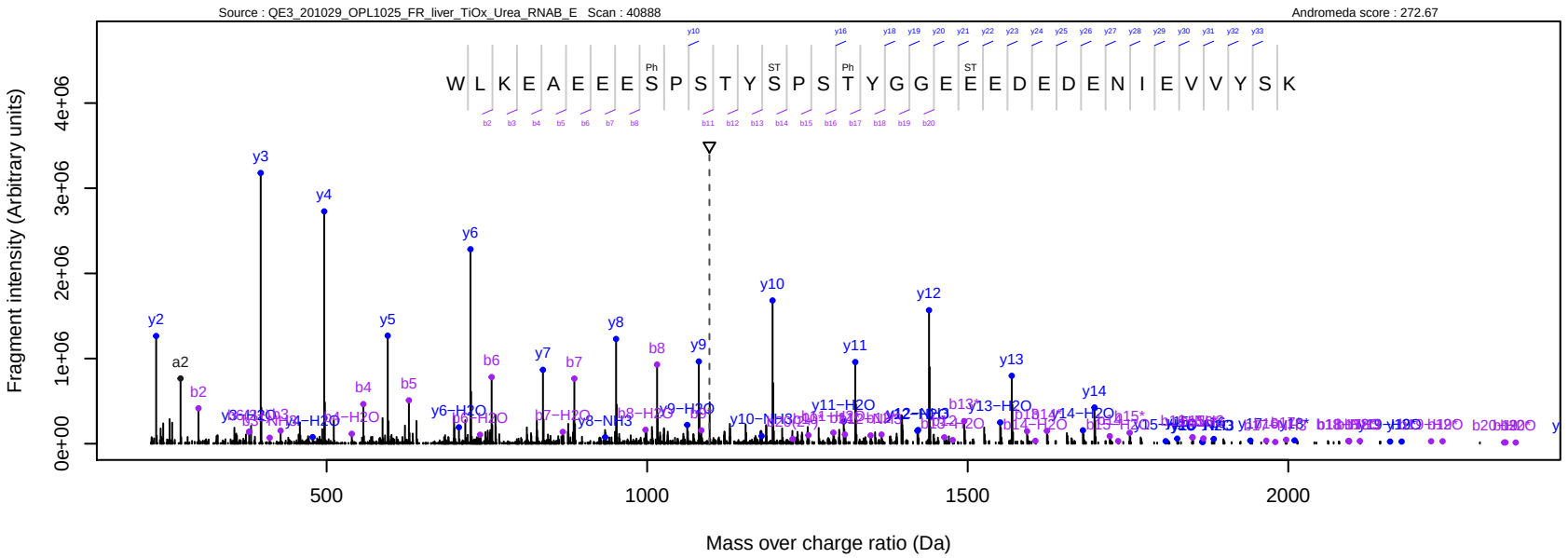
Andromeda score : 272.97



WLKEAEEES(Phospho (STY))S(Phospho (STY))GGEEEDEDENIEVVYSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 40888

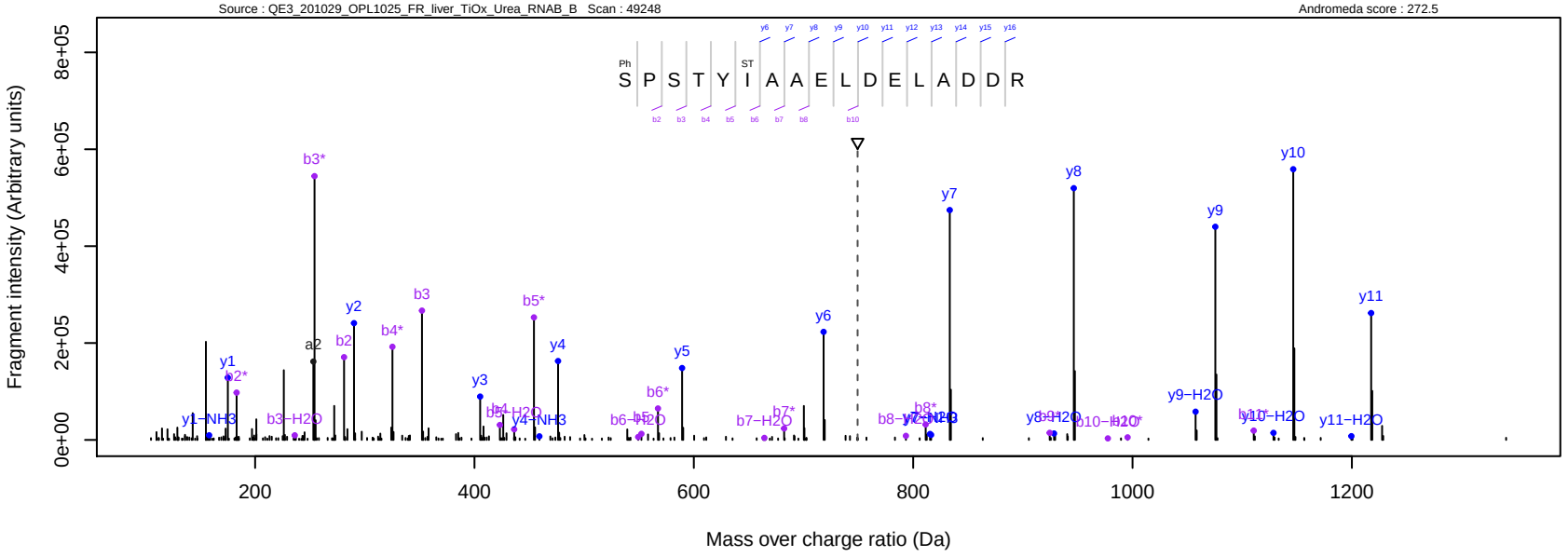
Andromeda score : 272.67

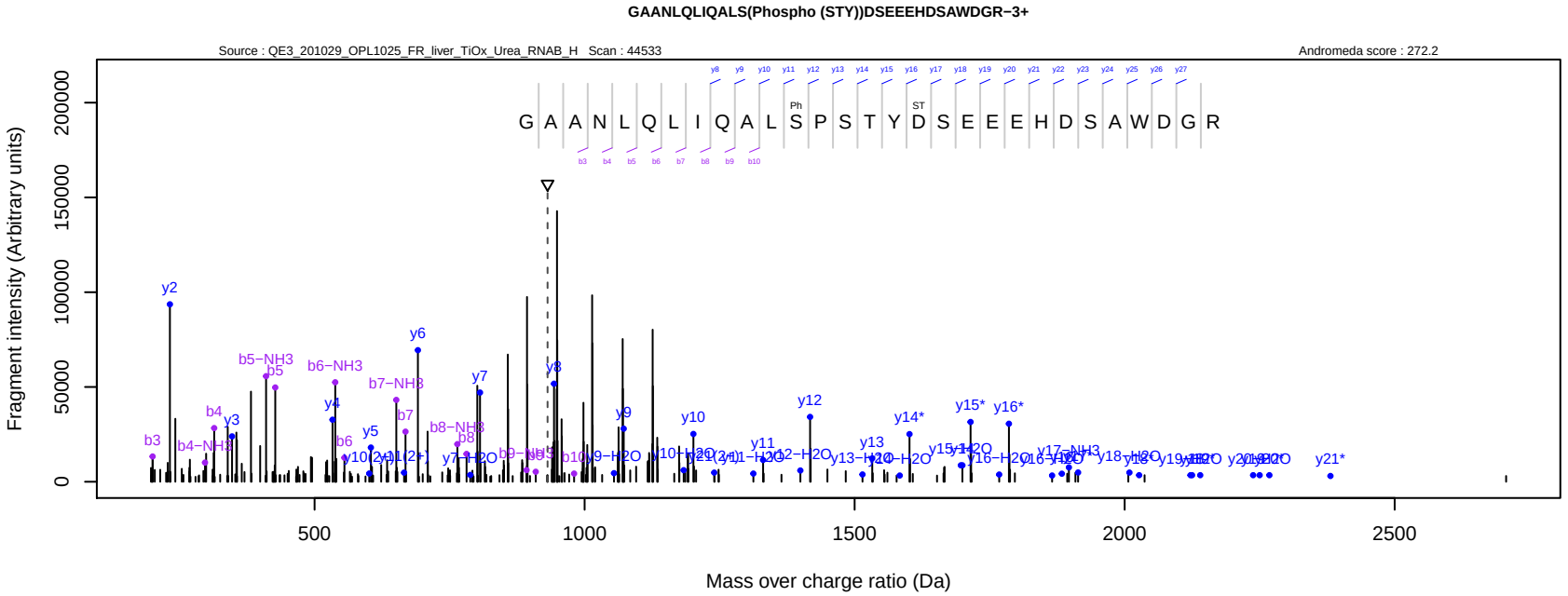


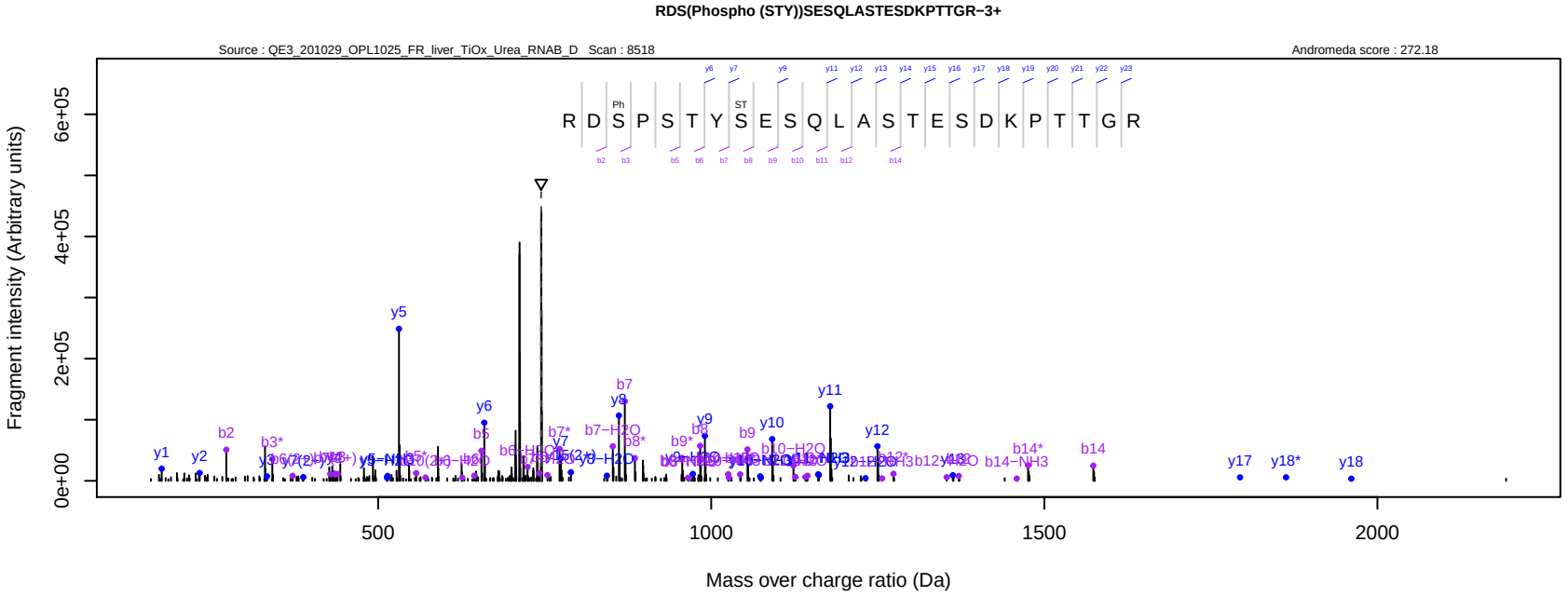
S(Phospho (STY))IAAELDELADDR−2+

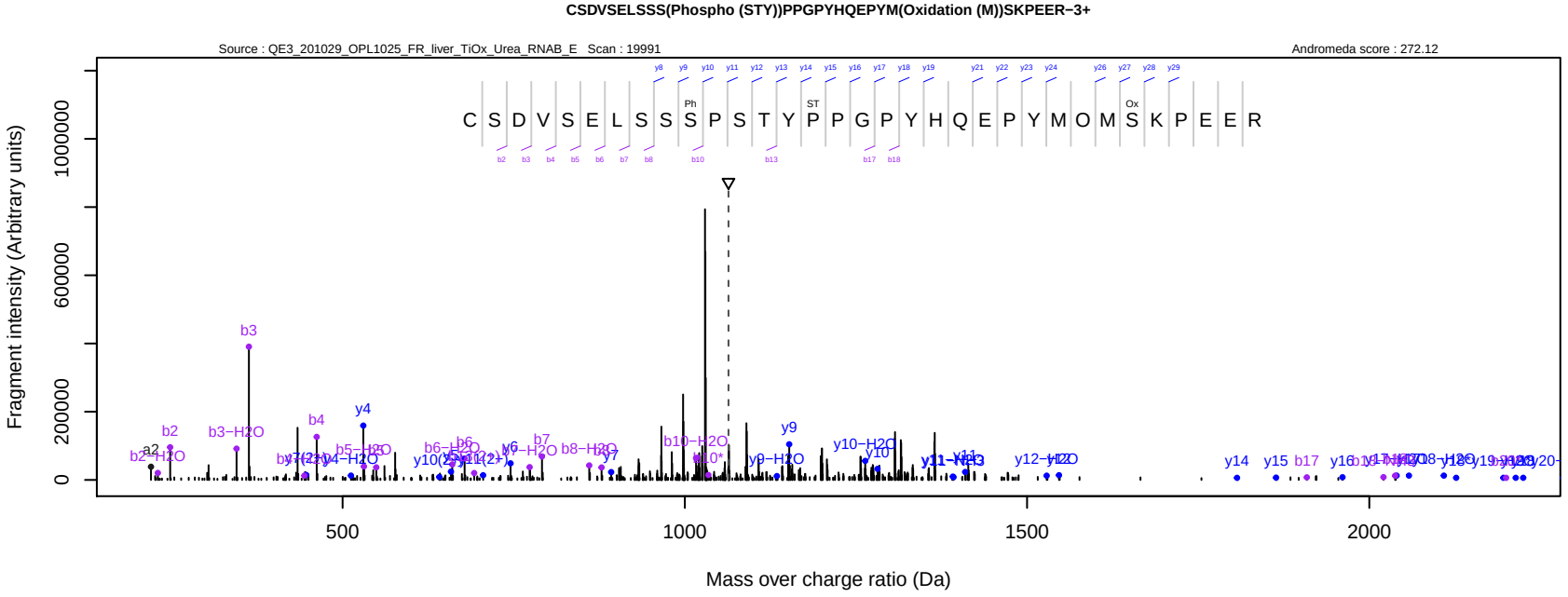
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 49248

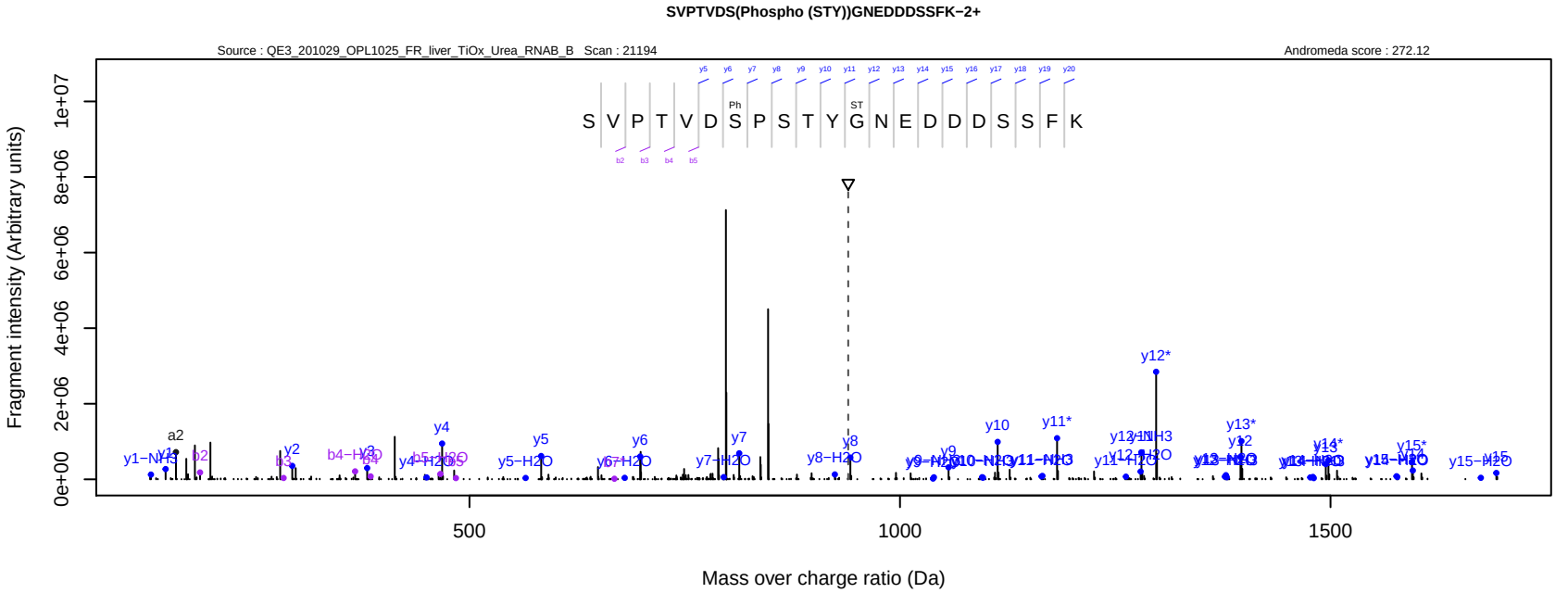
Andromeda score : 272.5

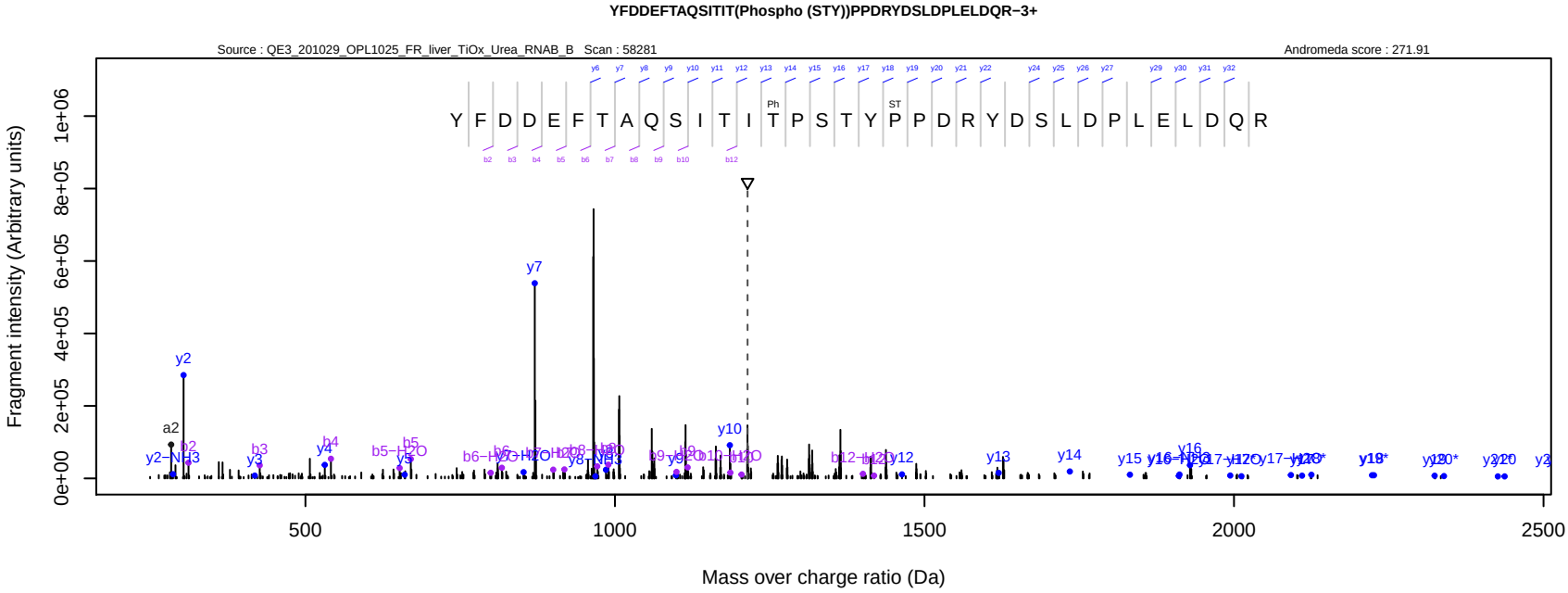


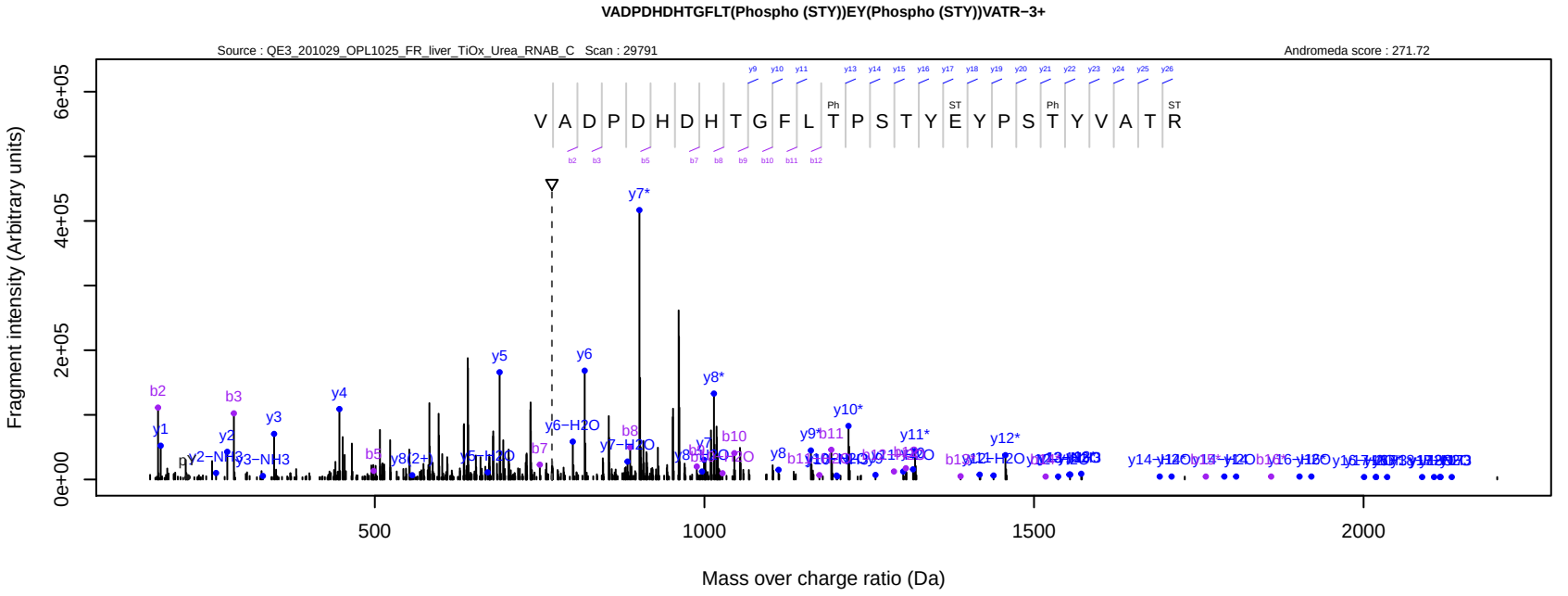

GAANLQLIQALS(Phospho (STY))DSEEEHDSAWDGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 44533
Andromeda score : 272.2
G A A N L Q L I Q A L S P S T Y D S E E E H D S A W D G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RDS(Phospho (STY))SESQLASTESDKPTTGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8518
Andromeda score : 272.18
R D S P S T Y S E S Q L A S T E S D K P T T G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


CSDVSELSSS(Phospho (STY))PPGPYHQEPYM(Oxidation (M))SKPEER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19991
Andromeda score : 272.12
C S D V S E L S S S P S T Y P P G P Y H Q E P Y M O M S K P E E R
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SVPTVDS(Phospho (STY))GNEDDDSSFK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 21194
Andromeda score : 272.12
S V P T V D S P S T Y G N E D D D S S F K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

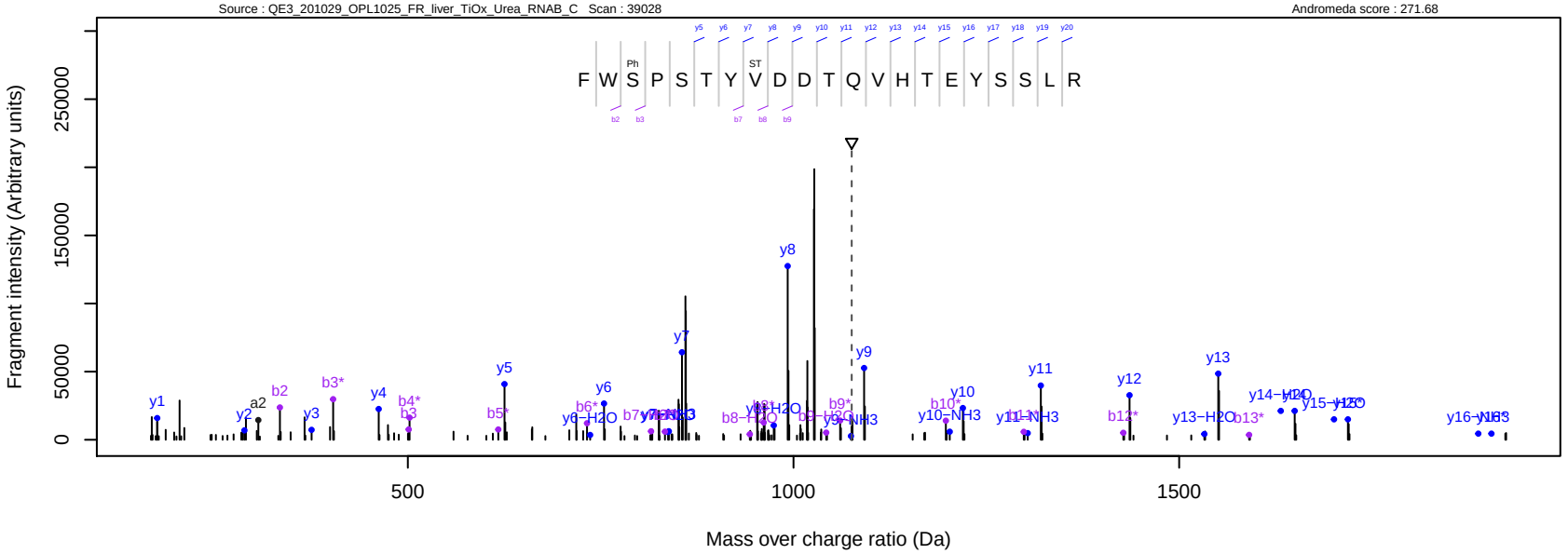

YFDDEFTAQSITITPSTYPPDRYDSLDPLELDQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 58281
Andromeda score : 271.91
Y F D D E F T A Q S I T I T P S T Y P P D R Y D S L D P L E L D Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VADPDHDHTGFLTPSTYEYPSTYVATR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 29791
Andromeda score : 271.72
V A D P D H D H T G F L T P S T Y E Y P S T Y V A T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

FWS(Phospho (STY))VDDTQVHTEYSSLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 39028

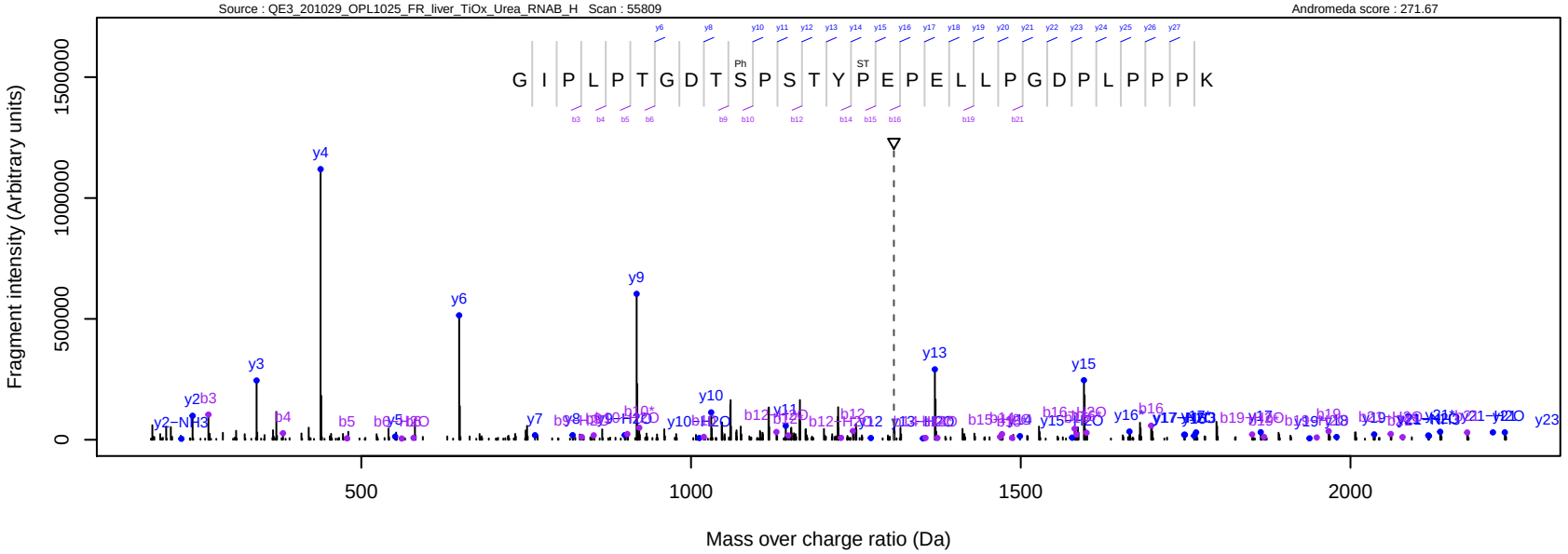
Andromeda score : 271.68



GIPLPTGDTS(Phospho (STY))PEPELLPGDPLPPPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 55809

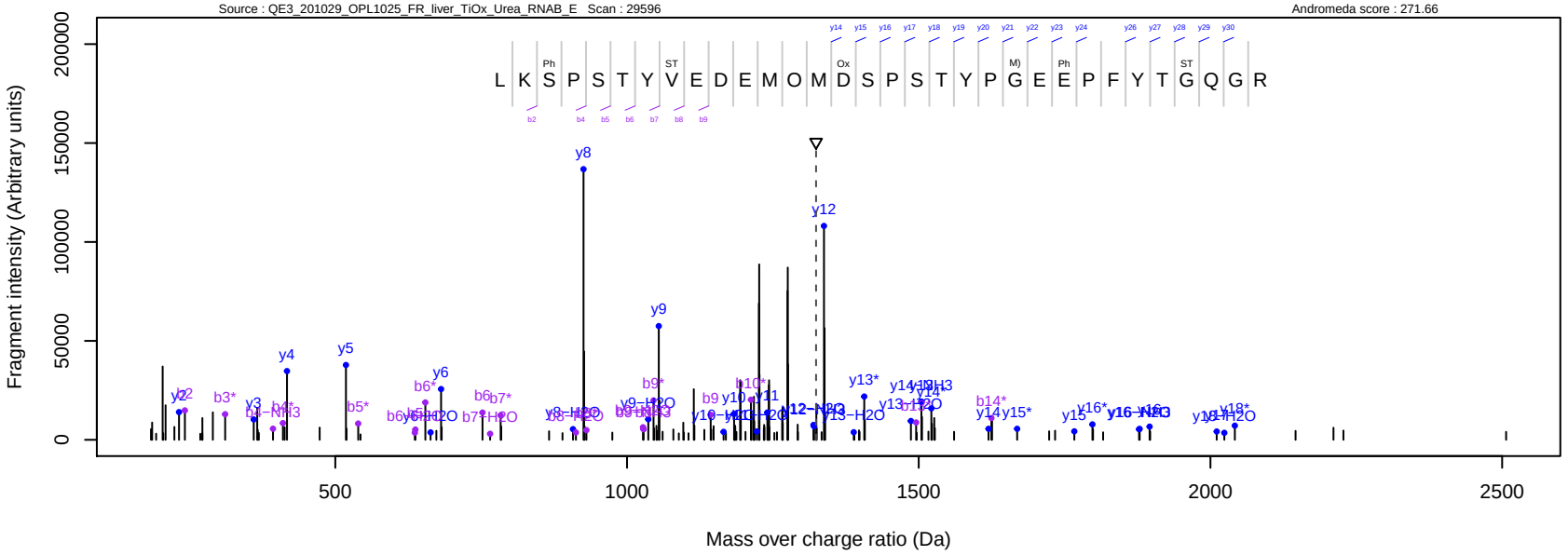
Andromeda score : 271.67



LKS(Phospho (STY))VEDEM(Oxidation (M))DS(Phospho (STY))PGEEPFYTGQGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 29596

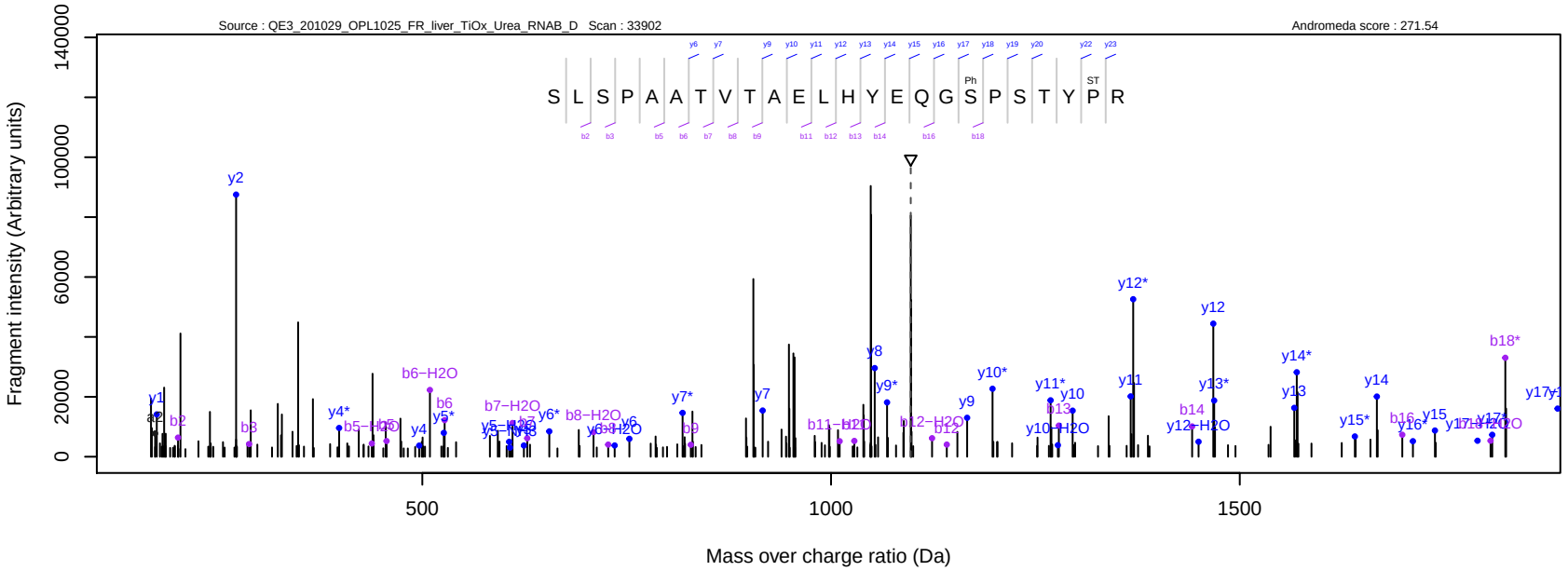
Andromeda score : 271.66



SLSPAATVTAELHYEQGS(Phospho (STY))PR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 33902

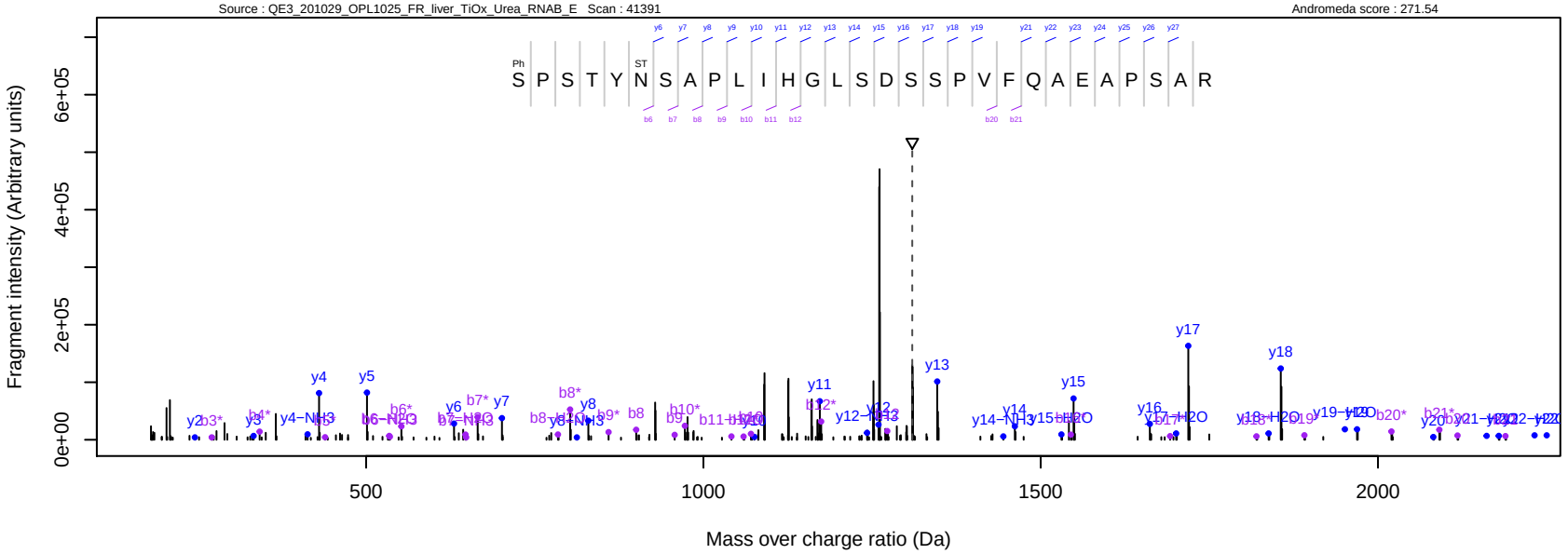
Andromeda score : 271.54



S(Phospho (STY))NSAPLIHGLSDSSPVFQAEAPSAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 41391

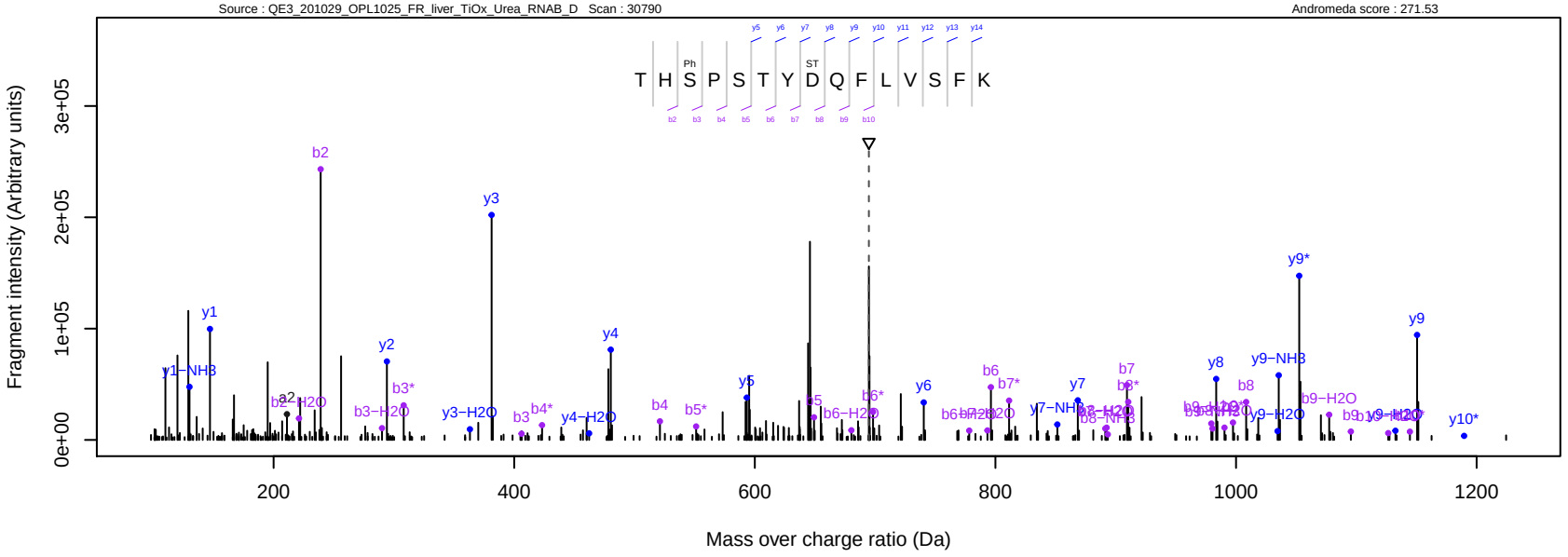
Andromeda score : 271.54

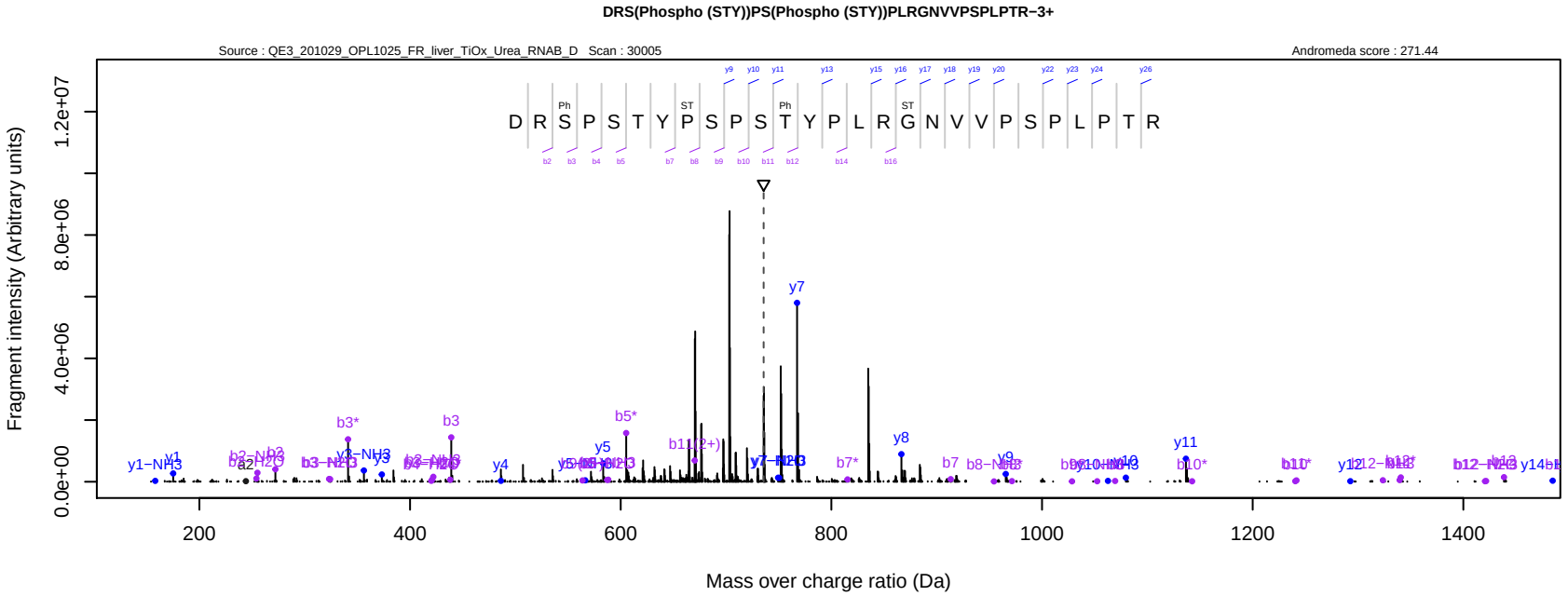


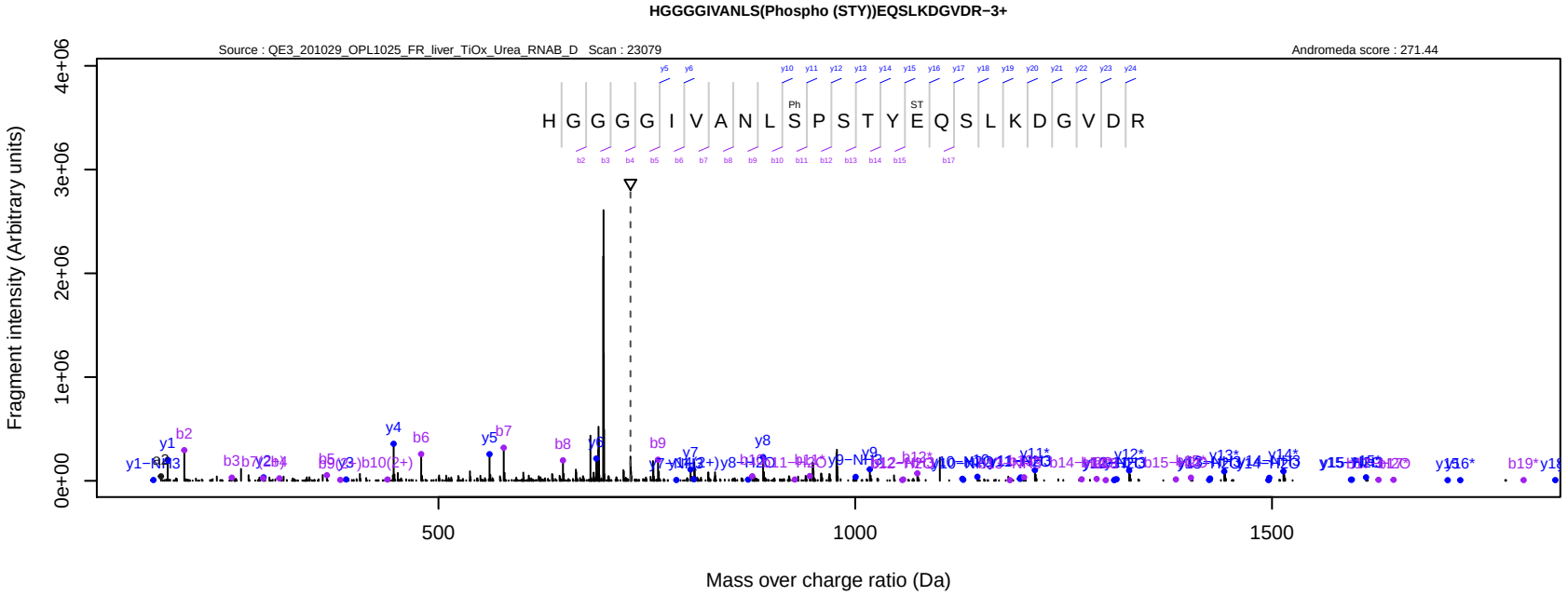
THS(Phospho (STY))DQFLVSFK−2+

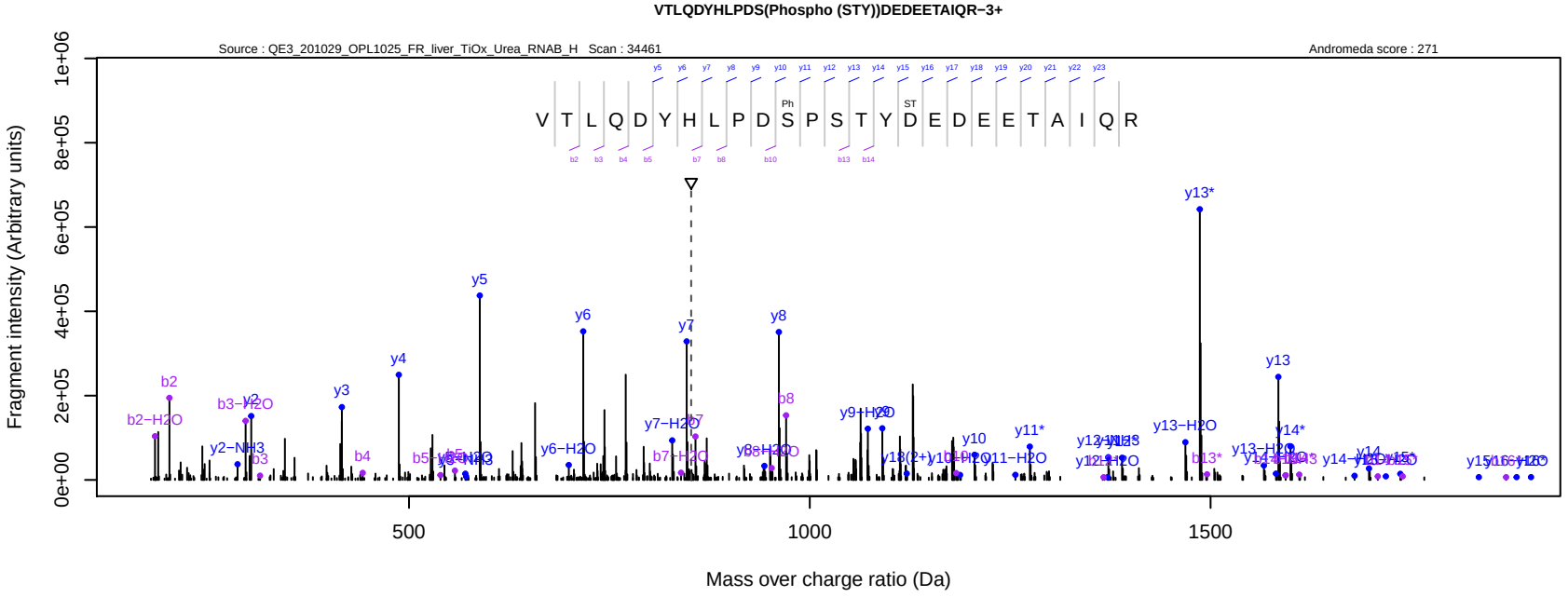
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 30790

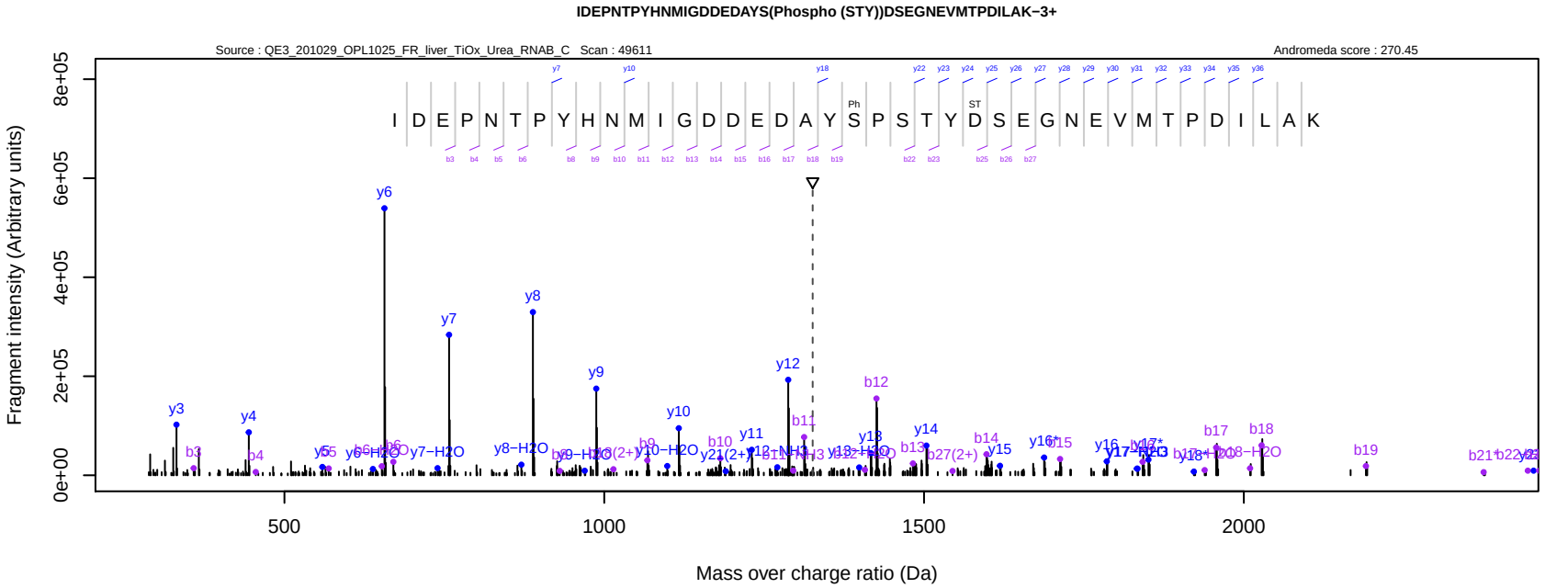
Andromeda score : 271.53

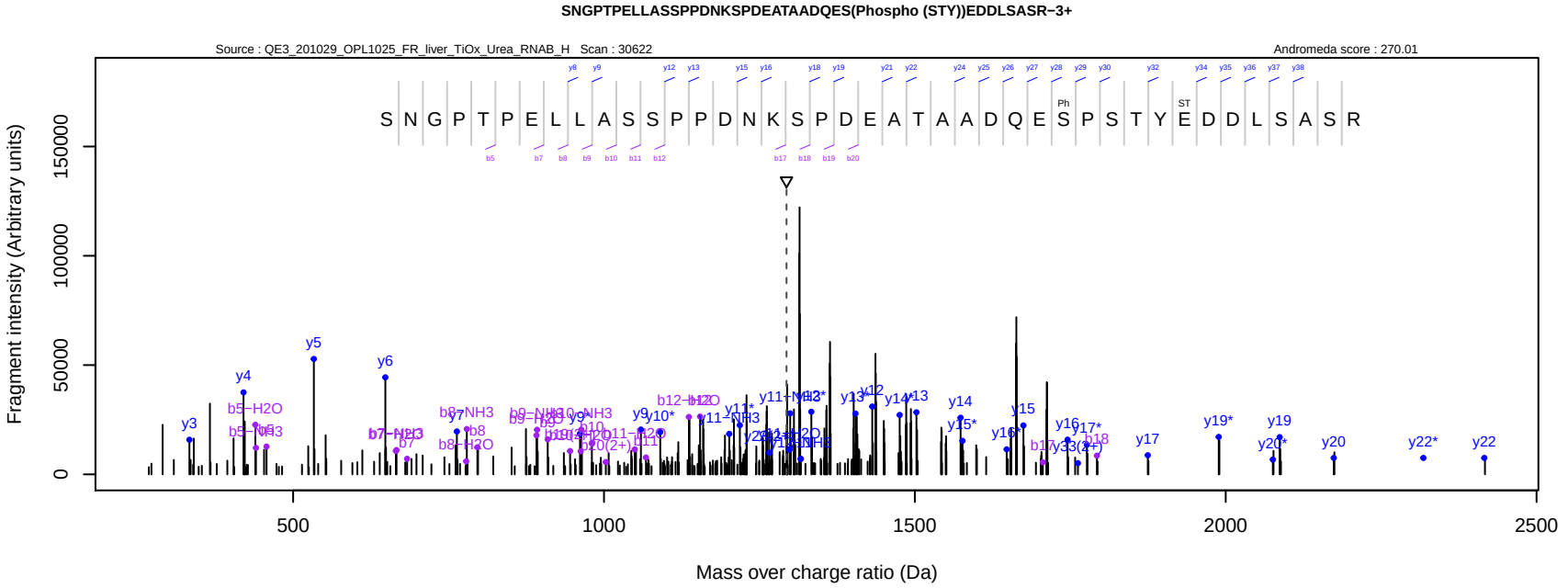


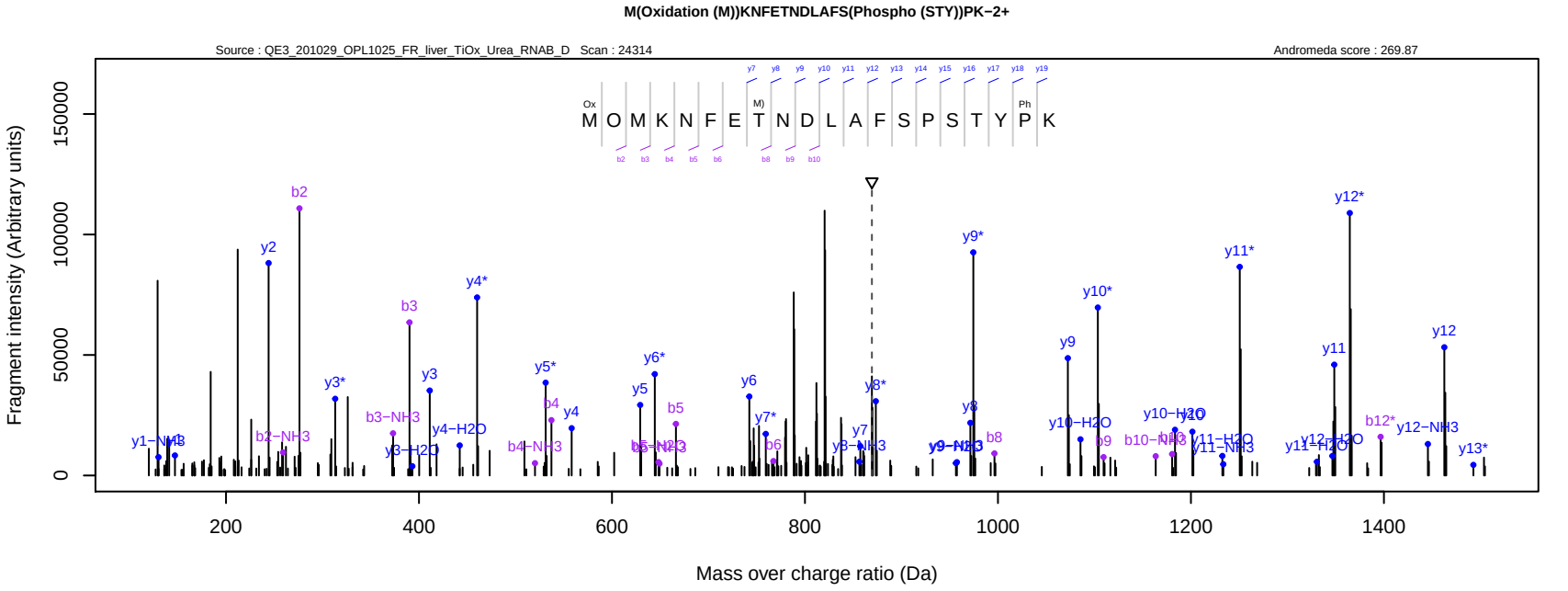

DRS(Phospho (STY))PS(Phospho (STY))PLRGNVVPSPLPTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 30005
Andromeda score : 271.44
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

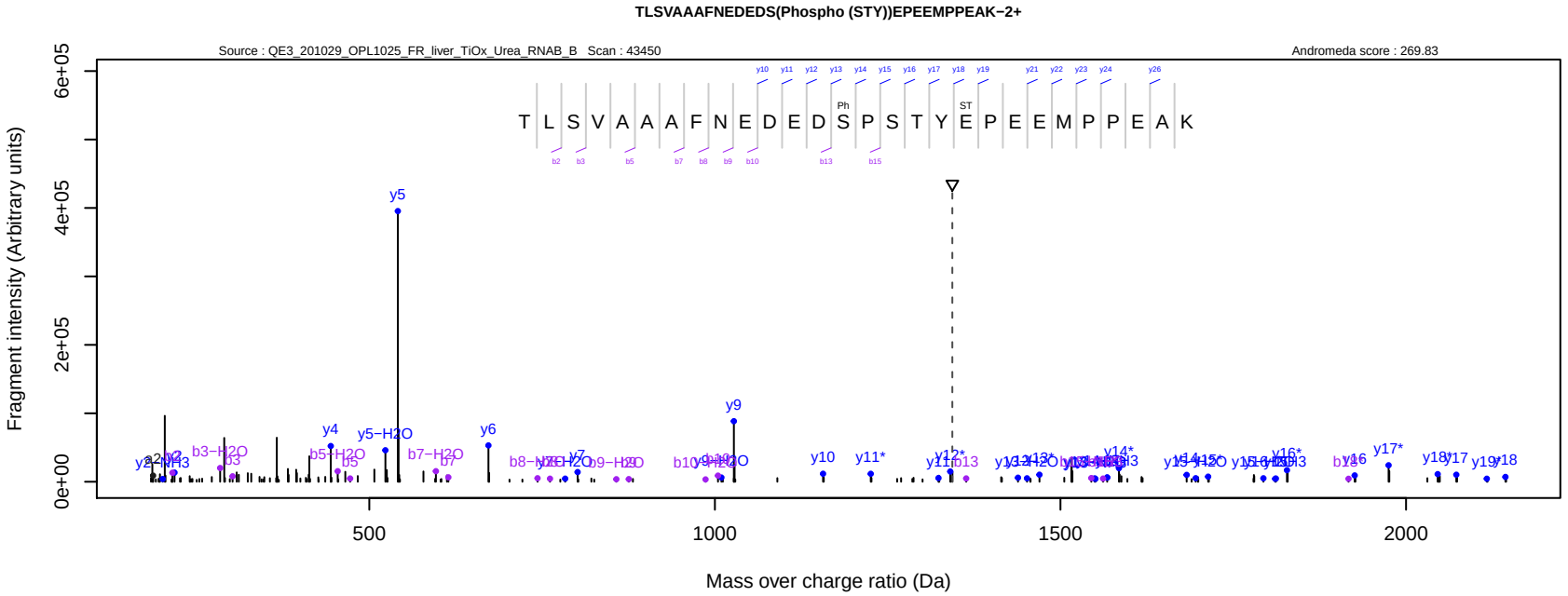

HGGGGIVANLS(Phospho (STY))EQSLKDGVDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23079
Andromeda score : 271.44
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

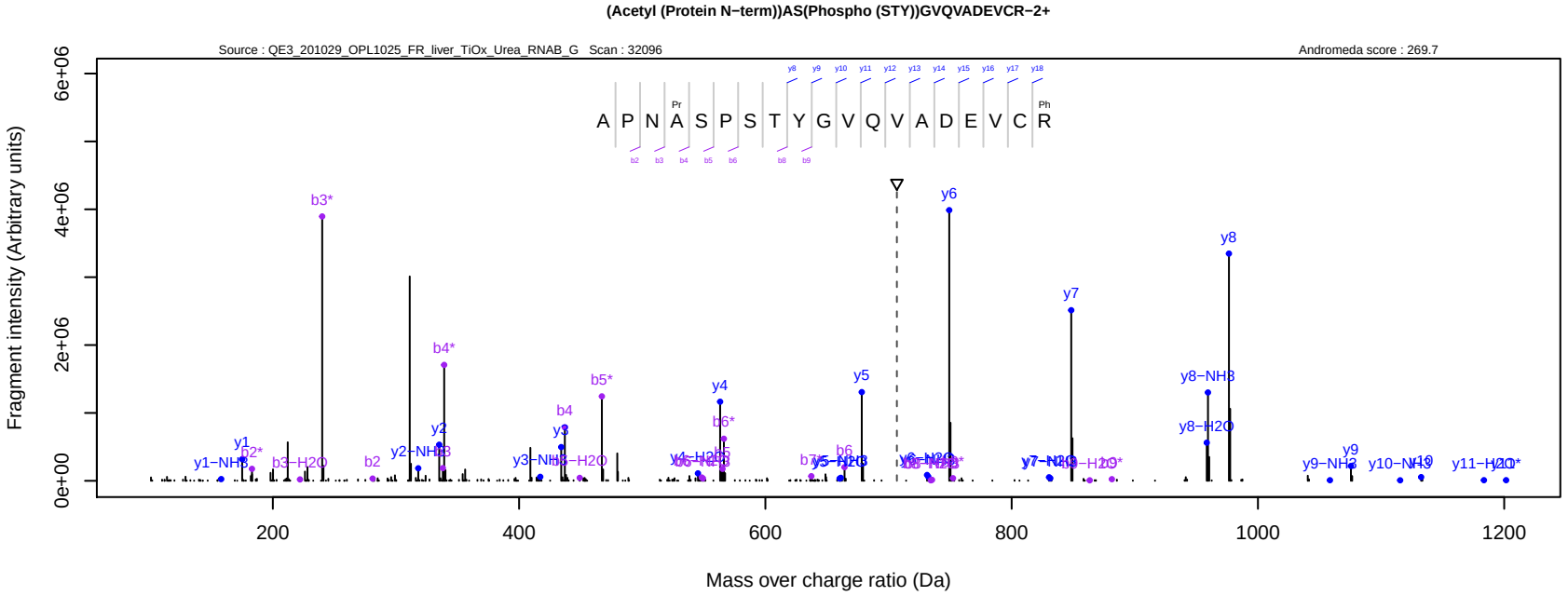

VTLQDYHLPDS(Phospho (STY))DEDEETAIQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 34461
Andromeda score : 271
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

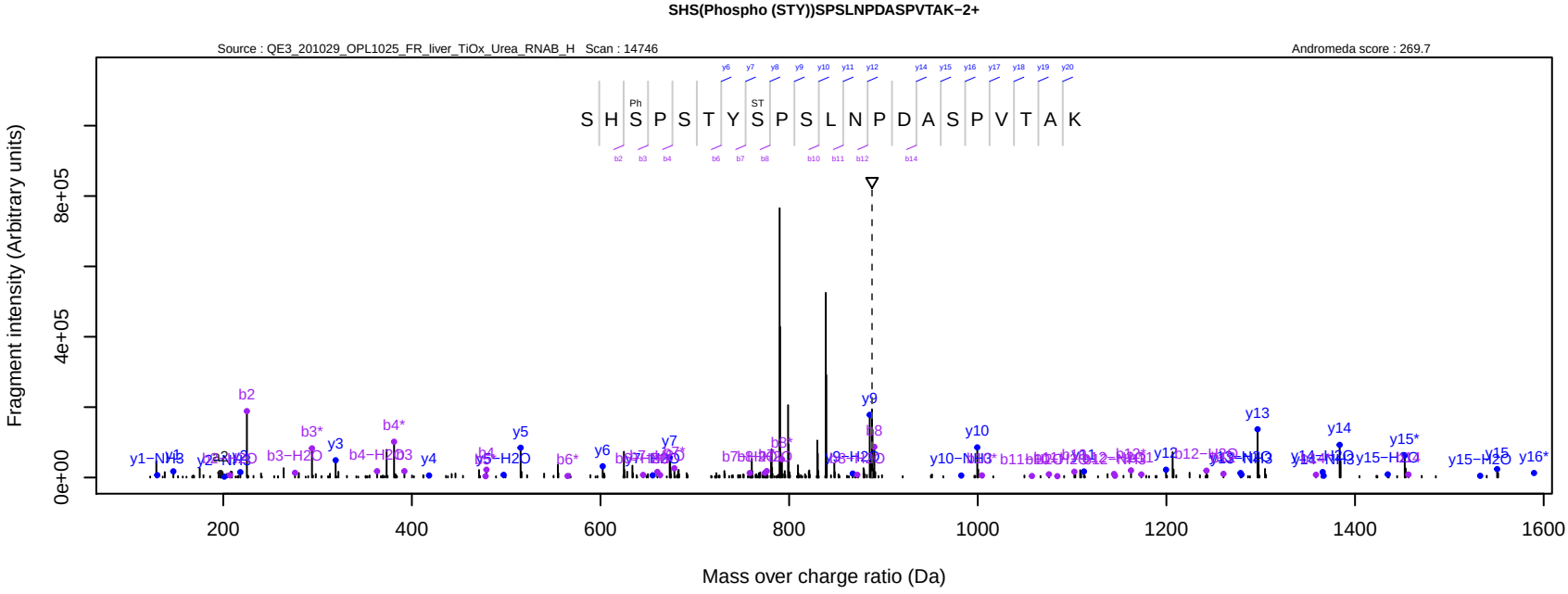

IDEPNTPYHNMIGDDEDAYSPSTYDSEGNEVMTPDILAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 49611
Andromeda score : 270.45
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

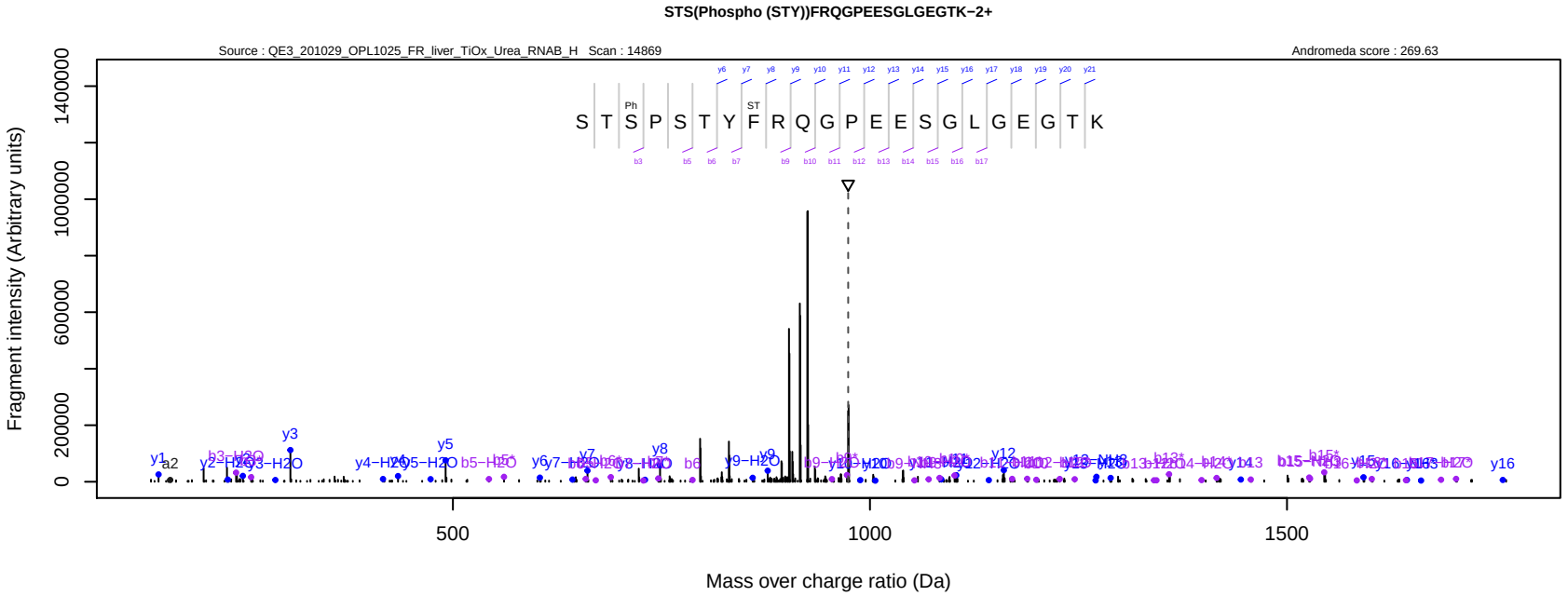

SNGPTPELLASSPPDNKSPDEATAADQES(Phospho (STY))EDDLSASR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 30622
Andromeda score : 270.01
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

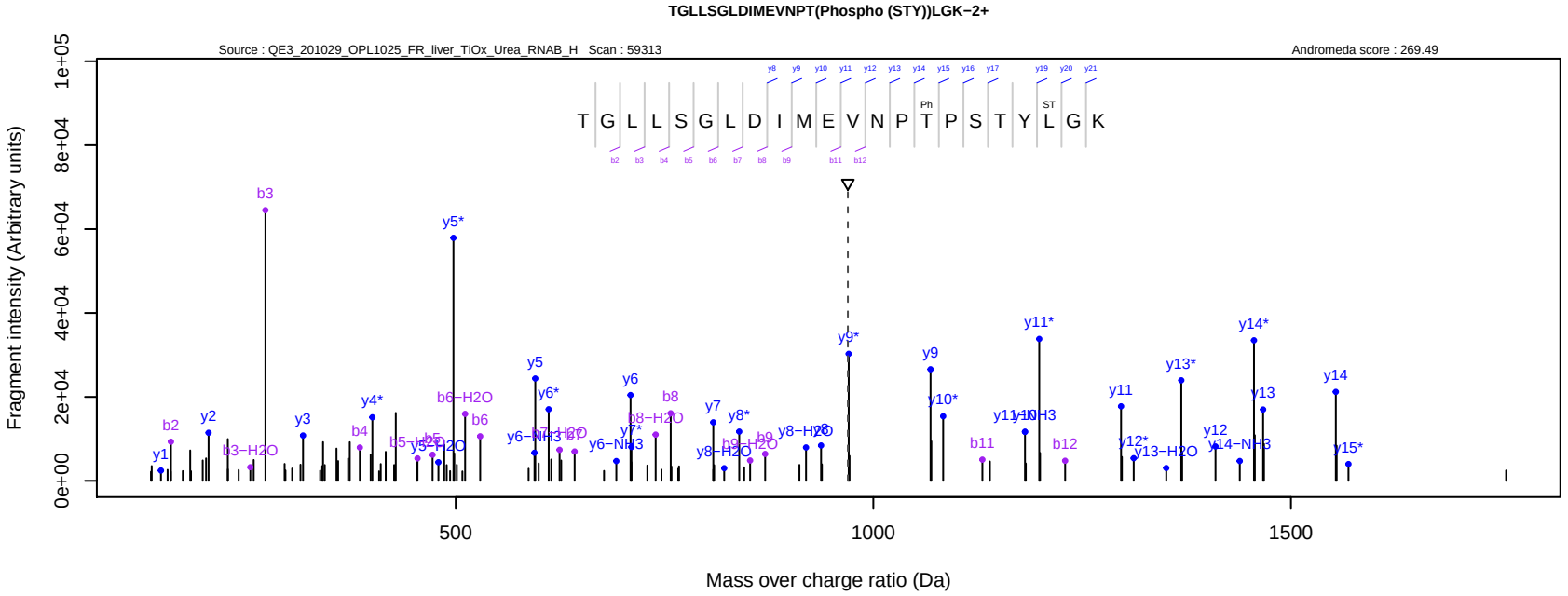

M(Oxidation (M))KNFETNDLAFS(Phospho (STY))PK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24314
Andromeda score : 269.87
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

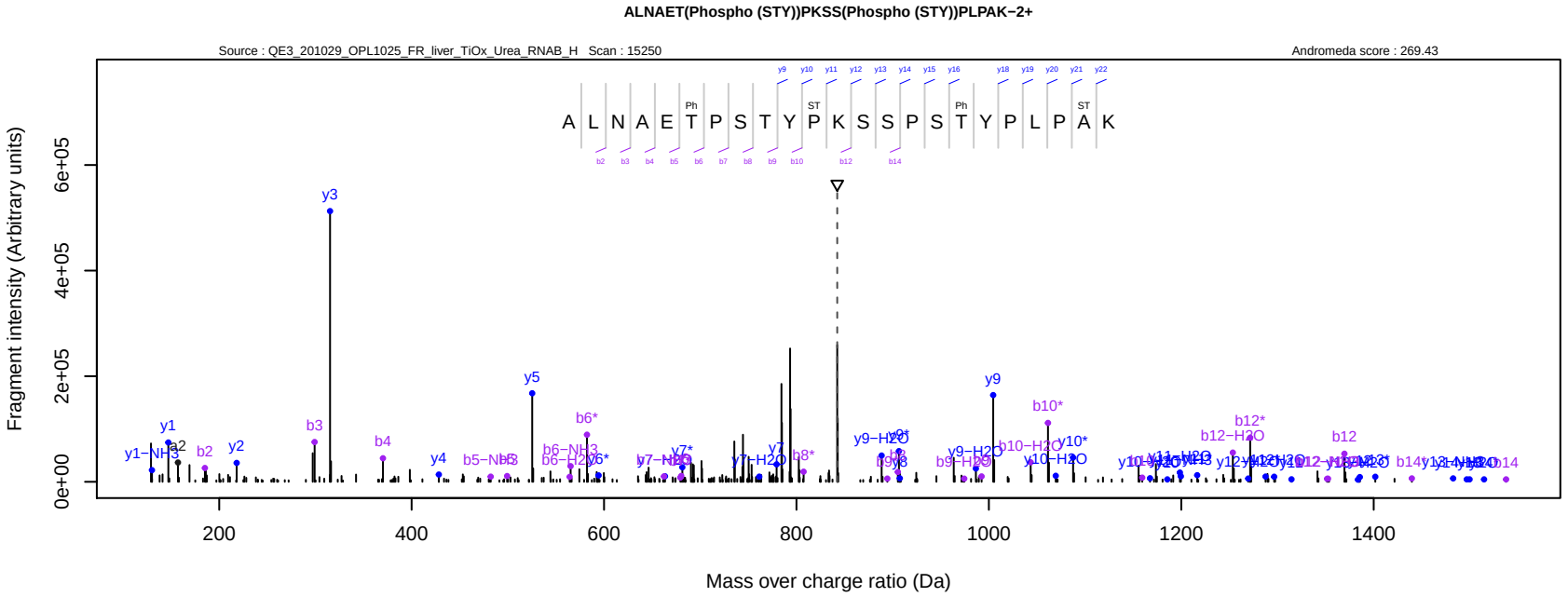

TLSVAAAFNEDEDS(Phospho (STY))EPEEMPPEAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 43450
Andromeda score : 269.83
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(Acetyl (Protein N−term))AS(Phospho (STY))GVQVADEVCR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 32096
Andromeda score : 269.7
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SHSPSTYSPSLNPDASPVTAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 14746
Andromeda score : 269.7
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


STS(Phospho (STY))FRQGPEESGLGEGTK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 14869
Andromeda score : 269.63
S T S P S T Y F R Q G P E E S G L G E G T K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

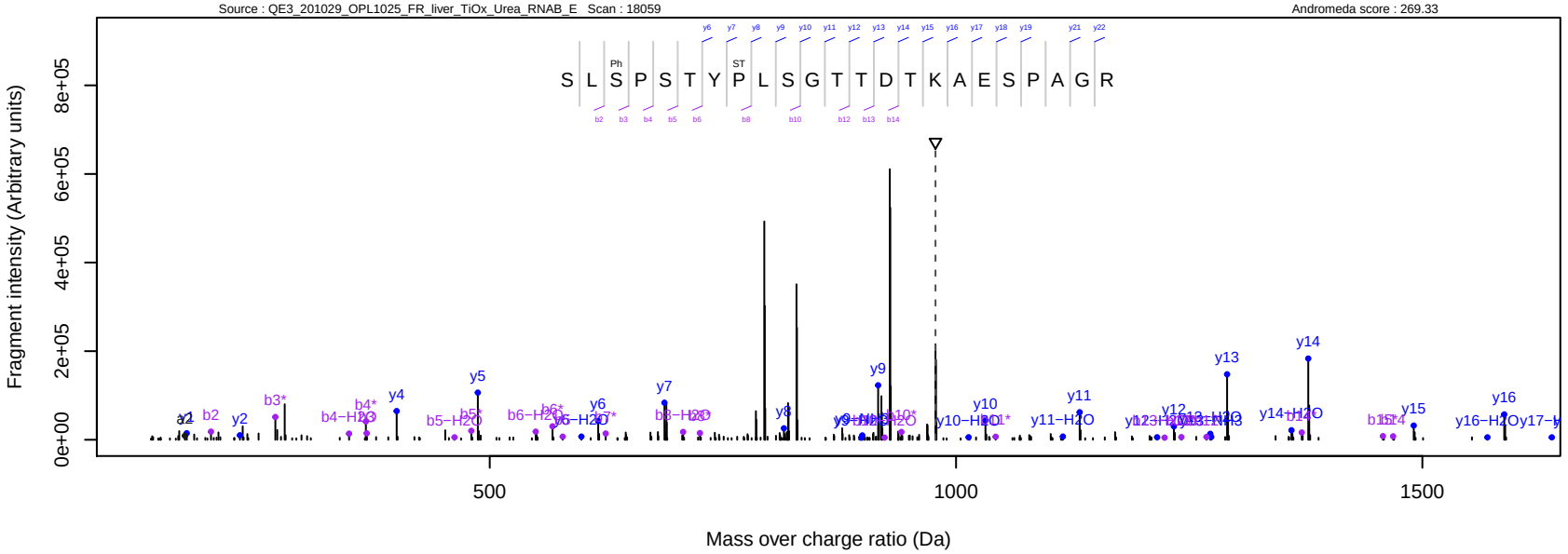

TGLLSGLDIMEVNPT(Phospho (STY))LGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 59313
Andromeda score : 269.49
T G L L S G L D I M E V N P T P S T Y L G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ALNAET(Phospho (STY))PKSS(Phospho (STY))PLPAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 15250
Andromeda score : 269.43
A L N A E T P S T Y P K S S P S T Y P L P A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SLS(Phospho (STY))PLSGTTDTKAESPAGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18059

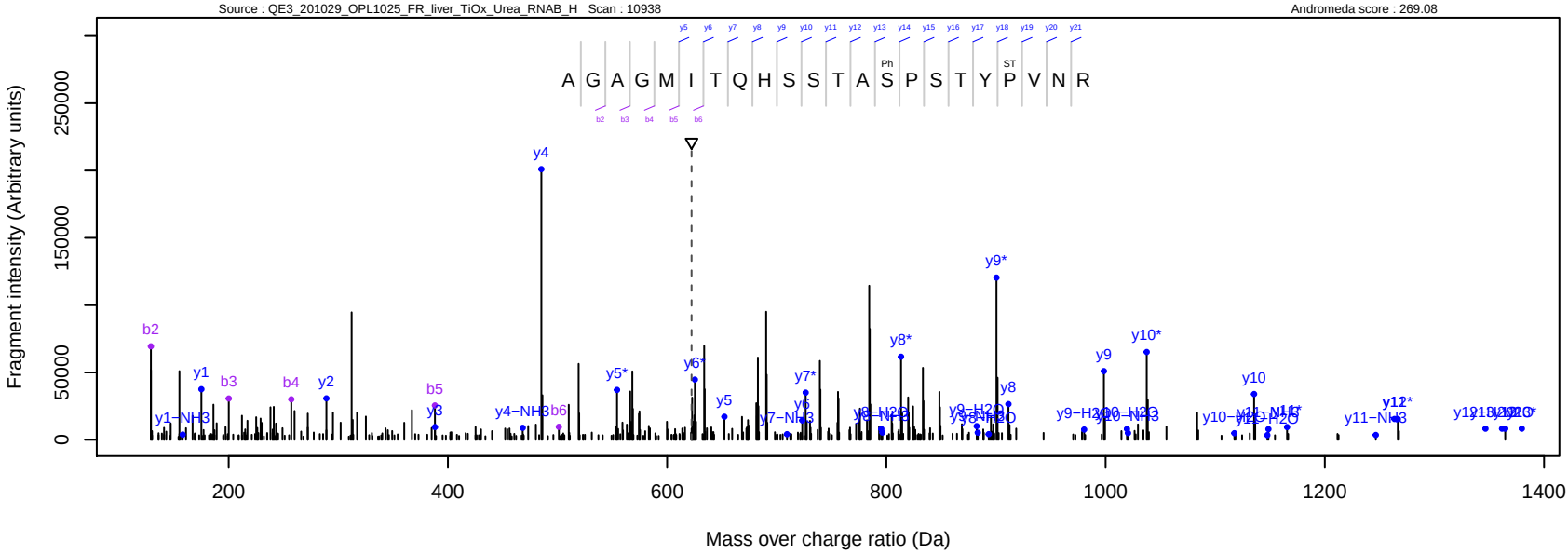
Andromeda score : 269.33



AGAGMITQHSSTAS(Phospho (STY))PVNR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10938

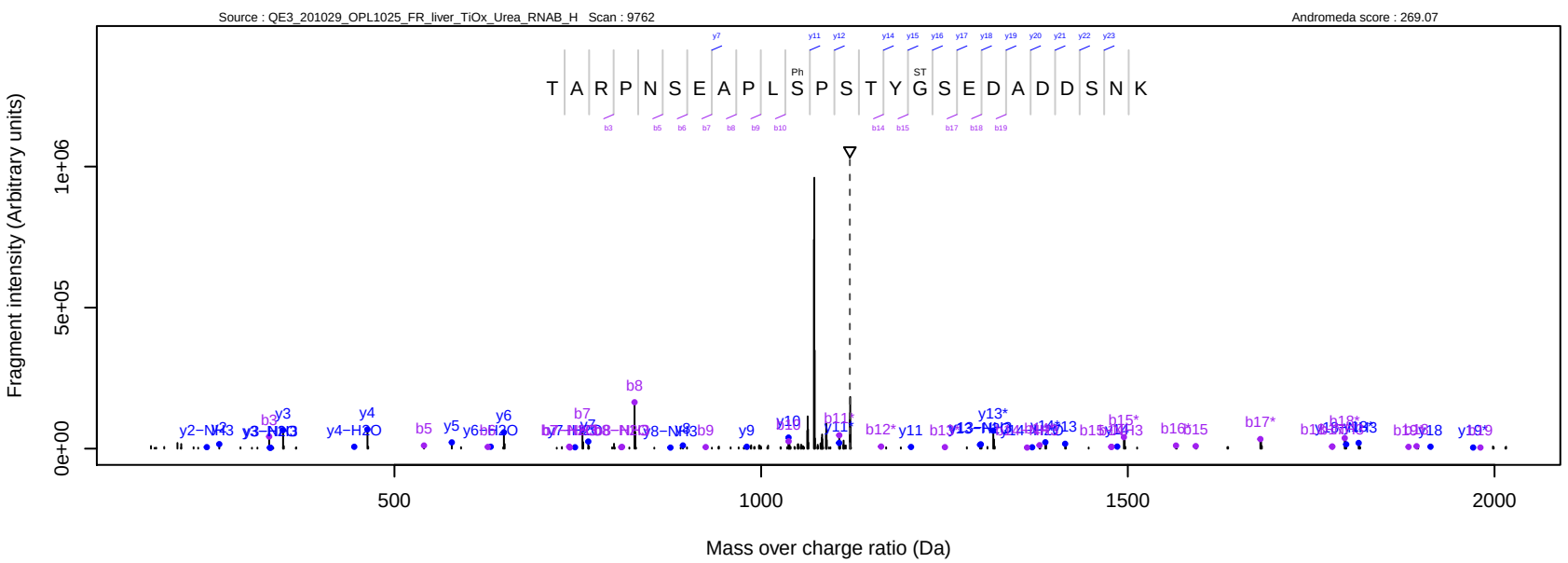
Andromeda score : 269.08

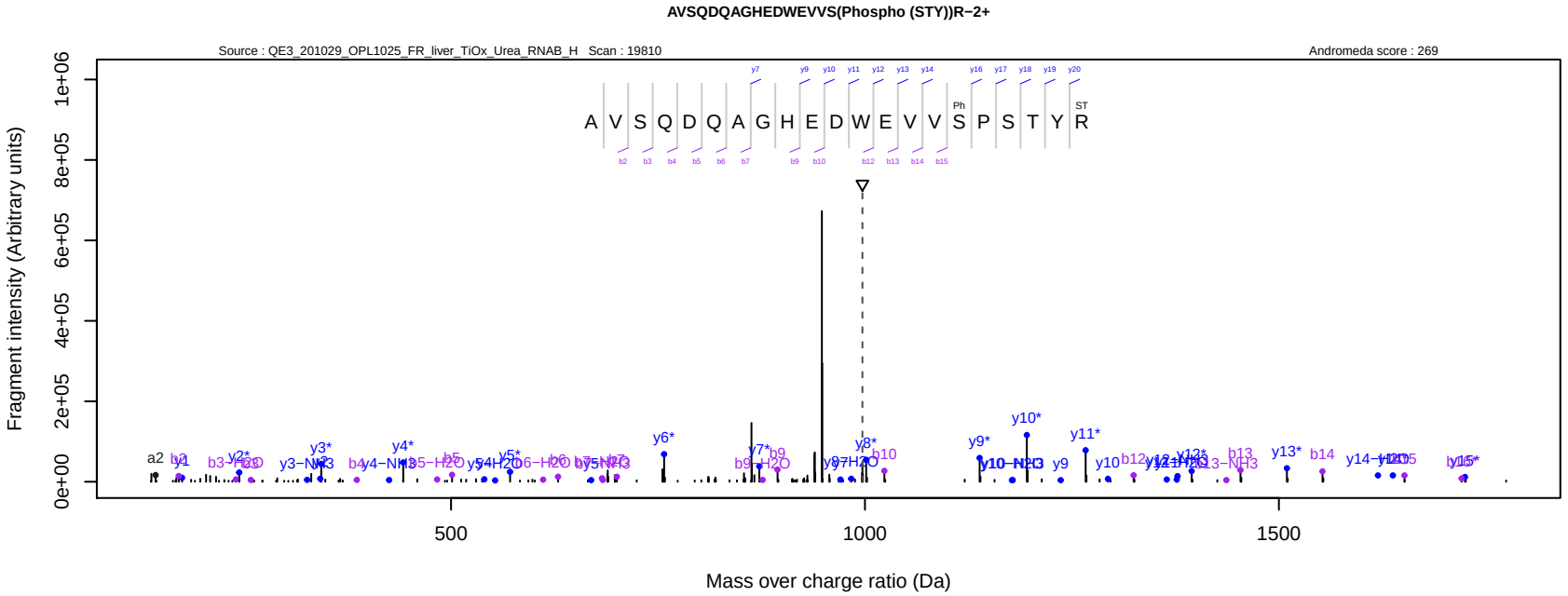


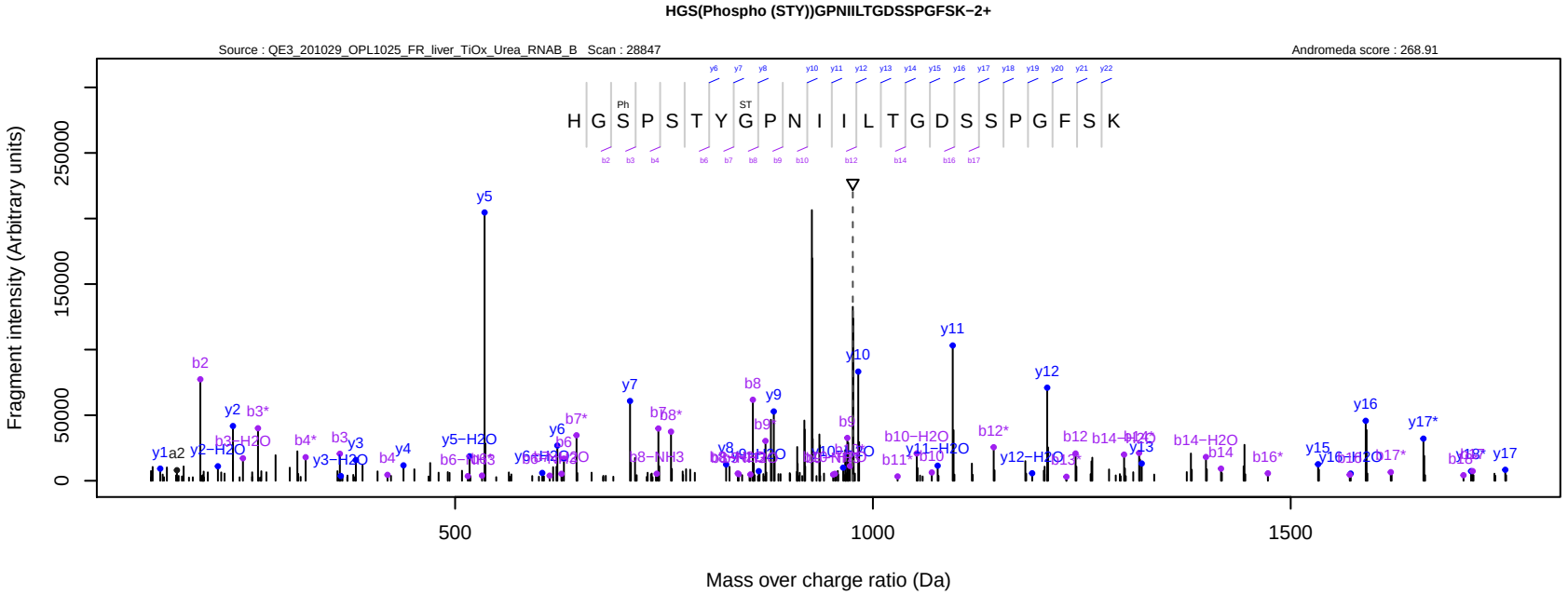
TARPNSEAPLS(Phospho (STY))GSEDADDSNK−2+

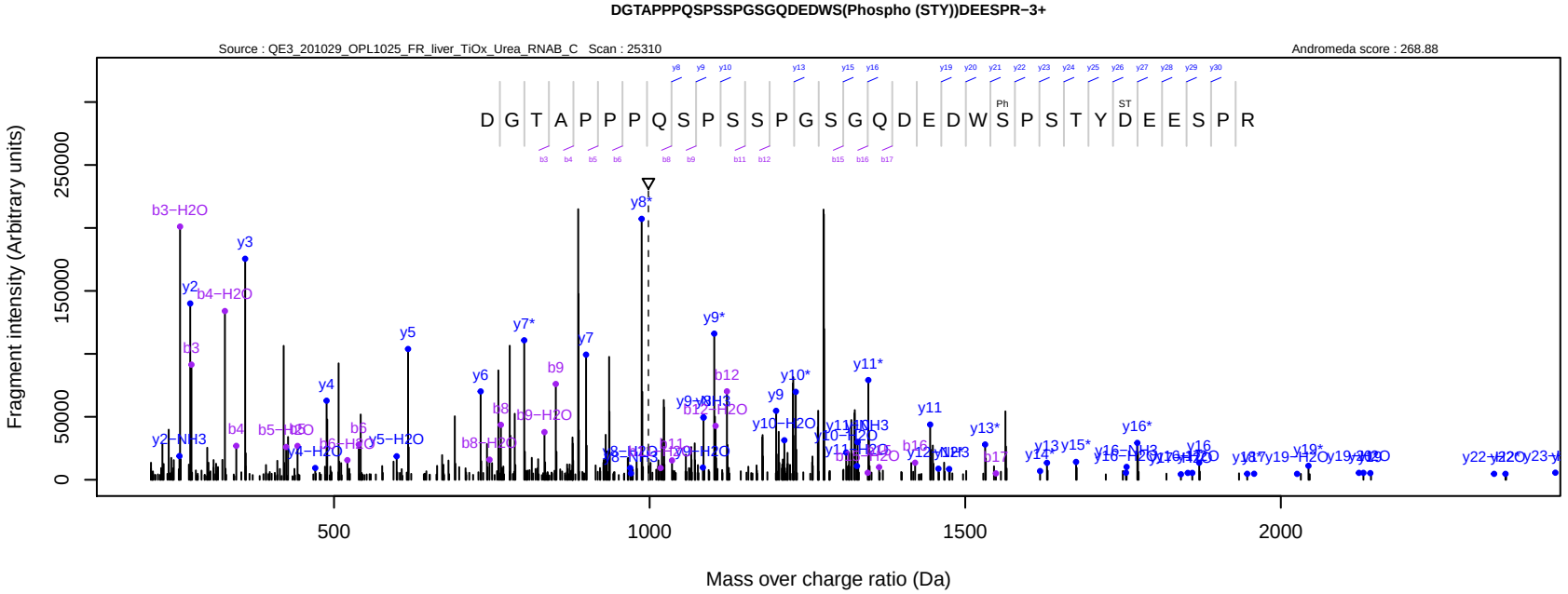
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9762

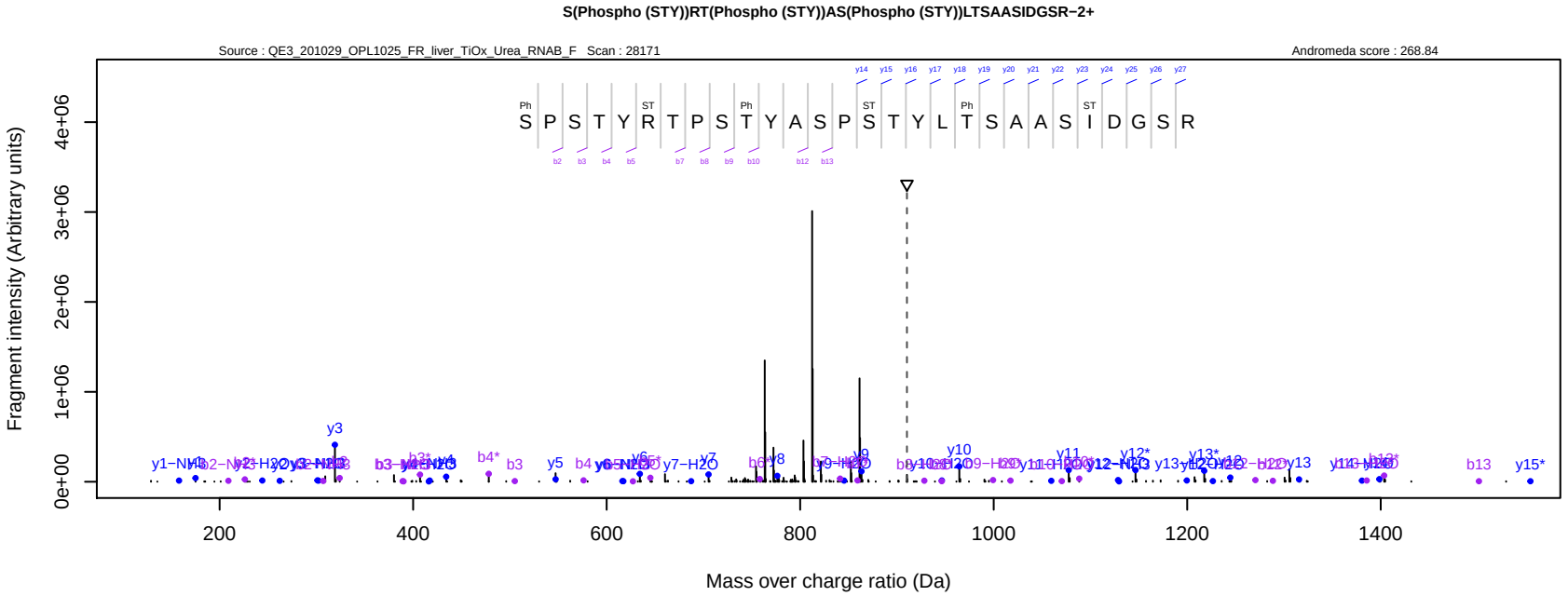
Andromeda score : 269.07

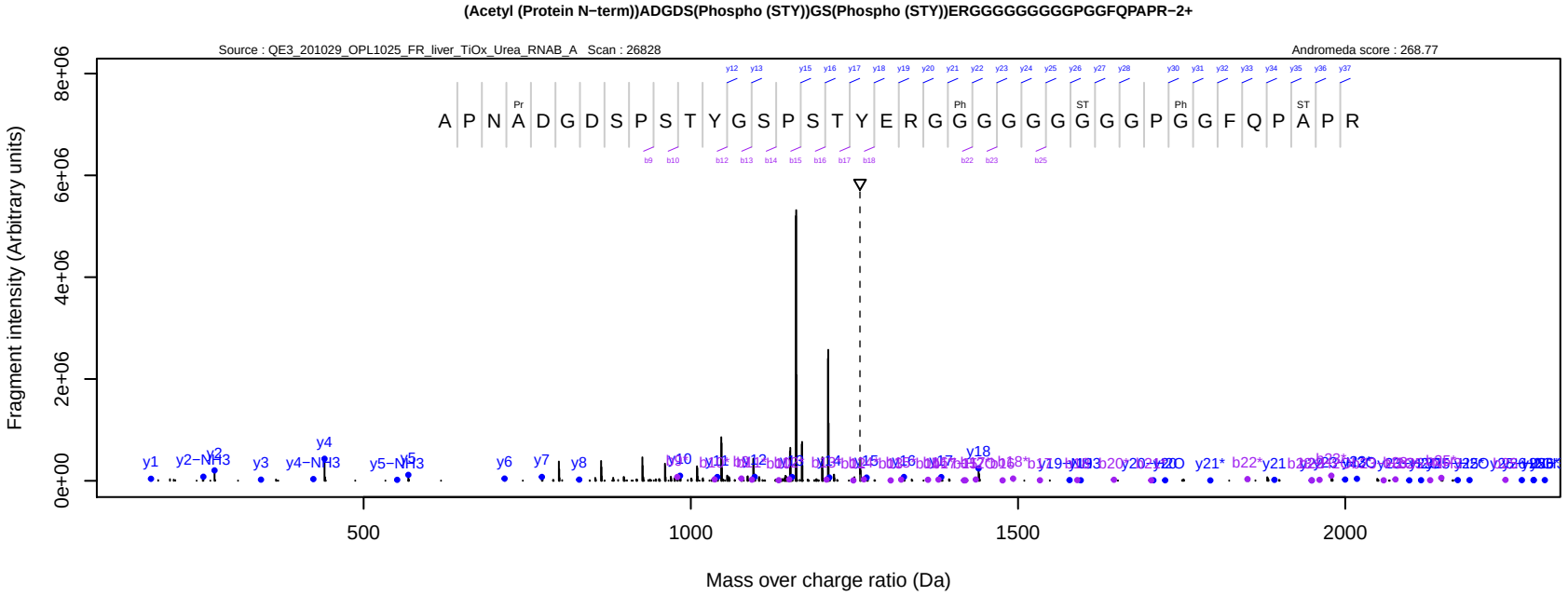


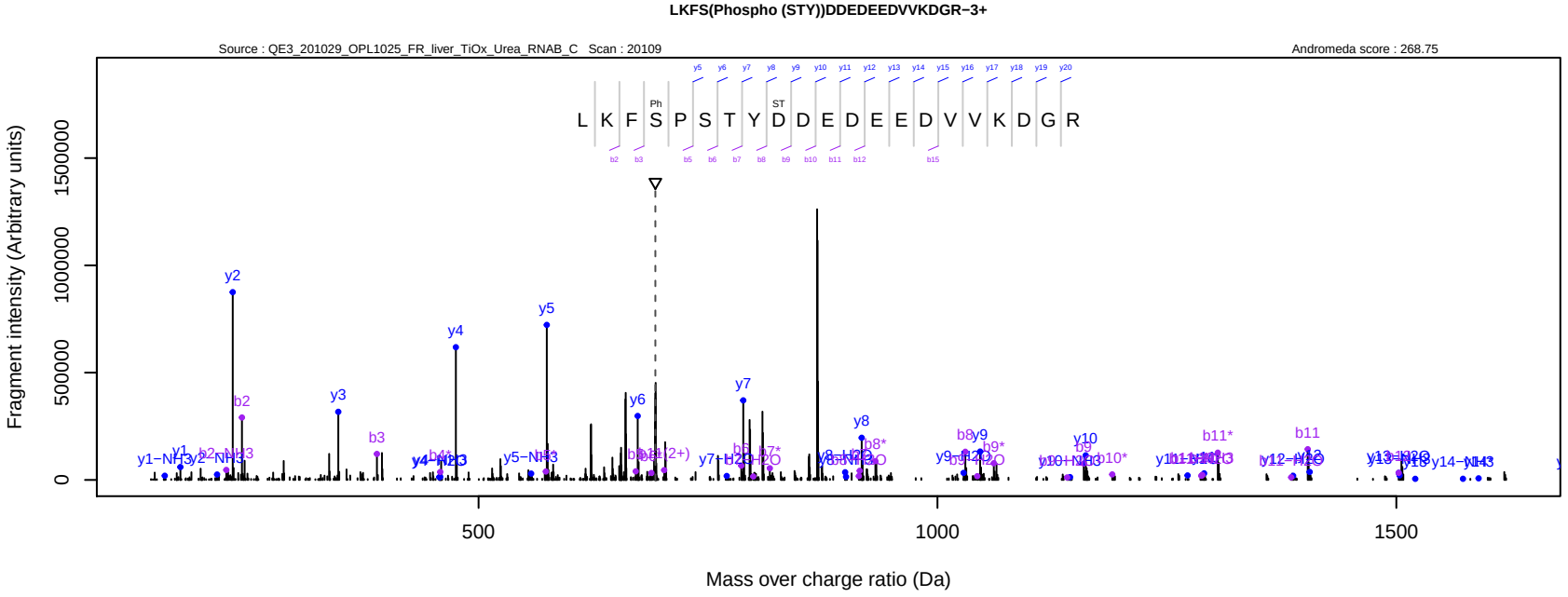

AVSQDQAGHEDWEVVS(Phospho (STY))R−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 19810
Andromeda score : 269
A V S Q D Q A G H E D W E V V S P S T Y R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HGS(Phospho (STY))GPNIILTGDSSPGFSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 28847
Andromeda score : 268.91
H G S P S T Y G P N I I L T G D S S P G F S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

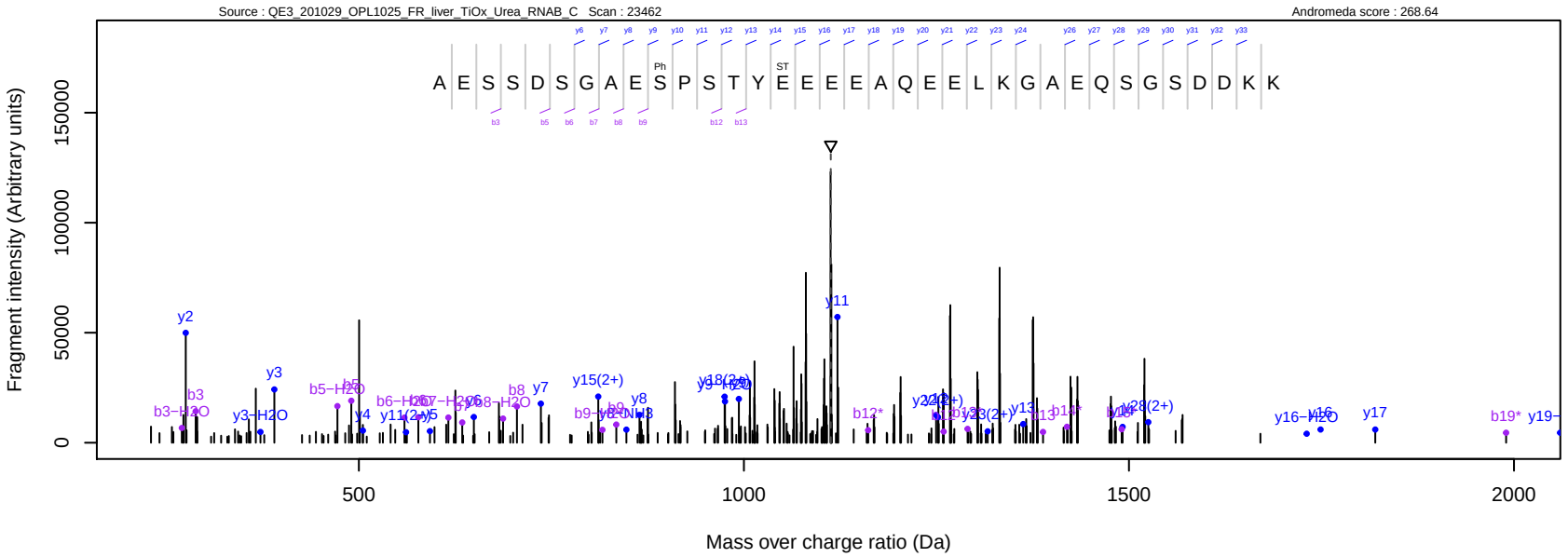

DGTAPPPQSPSSPGSGQDEDWS(Phospho (STY))DEESPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25310
Andromeda score : 268.88
D G T A P P P Q S P S S P G S G Q D E D W S P S T Y D E E S P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))RT(Phospho (STY))AS(Phospho (STY))LTSAASIDGSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 28171
Andromeda score : 268.84
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

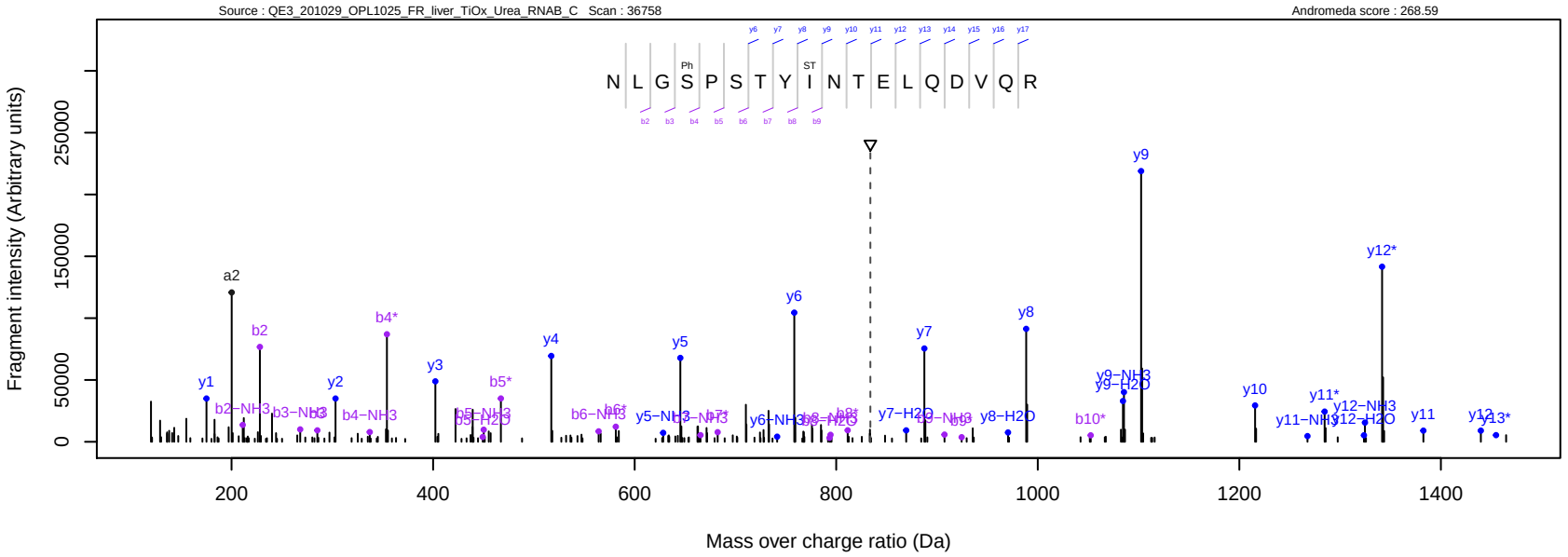

(Acetyl (Protein N−term))ADGDS(Phospho (STY))GS(Phospho (STY))ERGGGGGGGGGPGGFQPAPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 26828
Andromeda score : 268.77
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LKFS(Phospho (STY))DDEDEEDVVKDGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20109
Andromeda score : 268.75
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

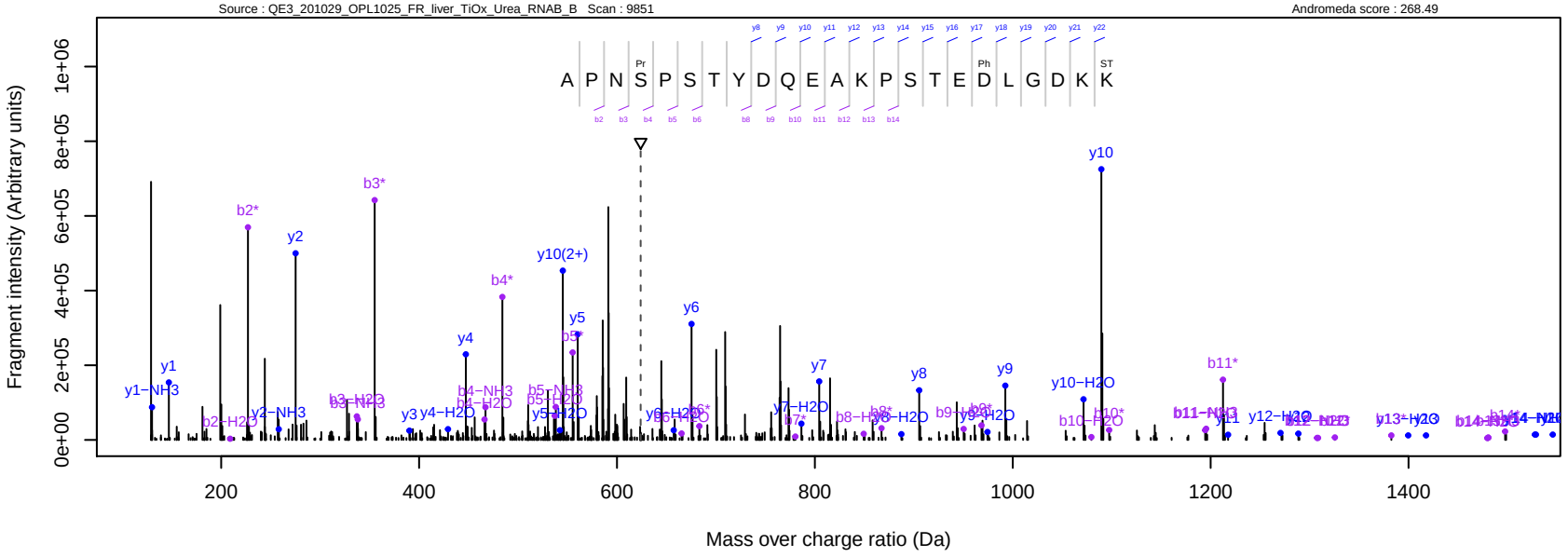
AESSDSGAES(Phospho (STY))EEEEAQEELKGAEQSGSDDKK−3+



NLGS(Phospho (STY))INTELQDVQR−2+



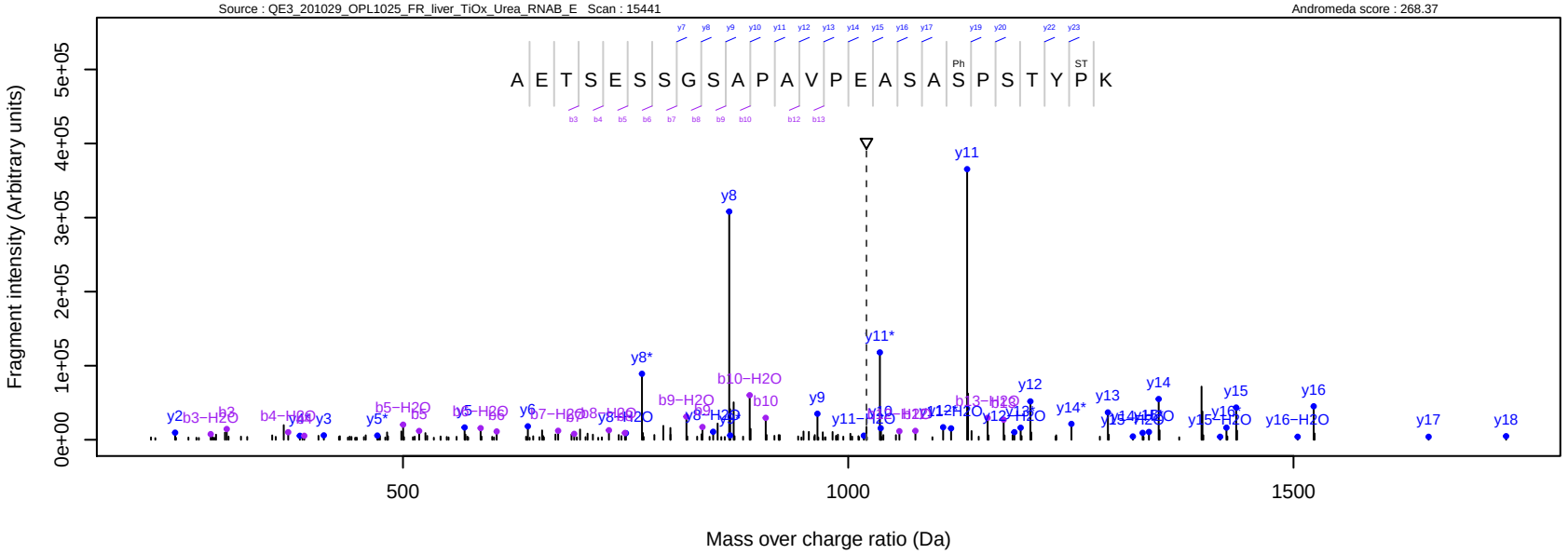
(Acetyl (Protein N−term))S(Phospho (STY))DQEAKPSTEDLGDKK−3+



AETSESSGSAPAVPEASAS(Phospho (STY))PK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15441

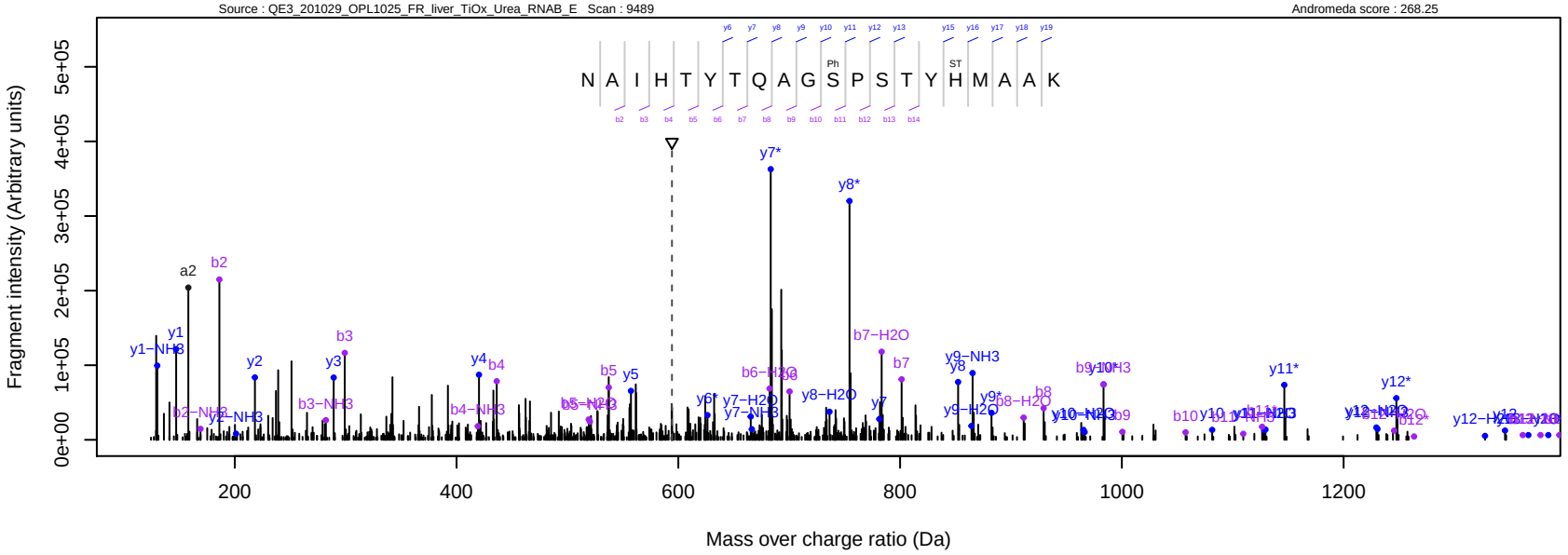
Andromeda score : 268.37



NAIHTYTQAGS(Phospho (STY))HMAAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9489

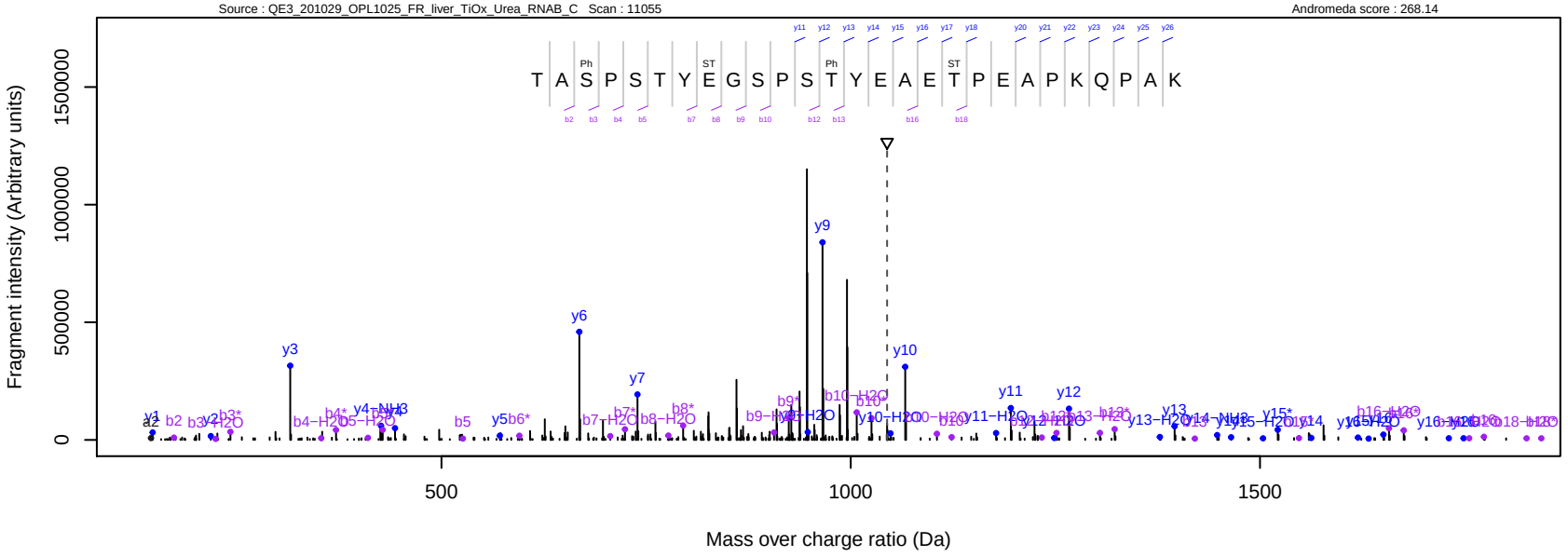
Andromeda score : 268.25



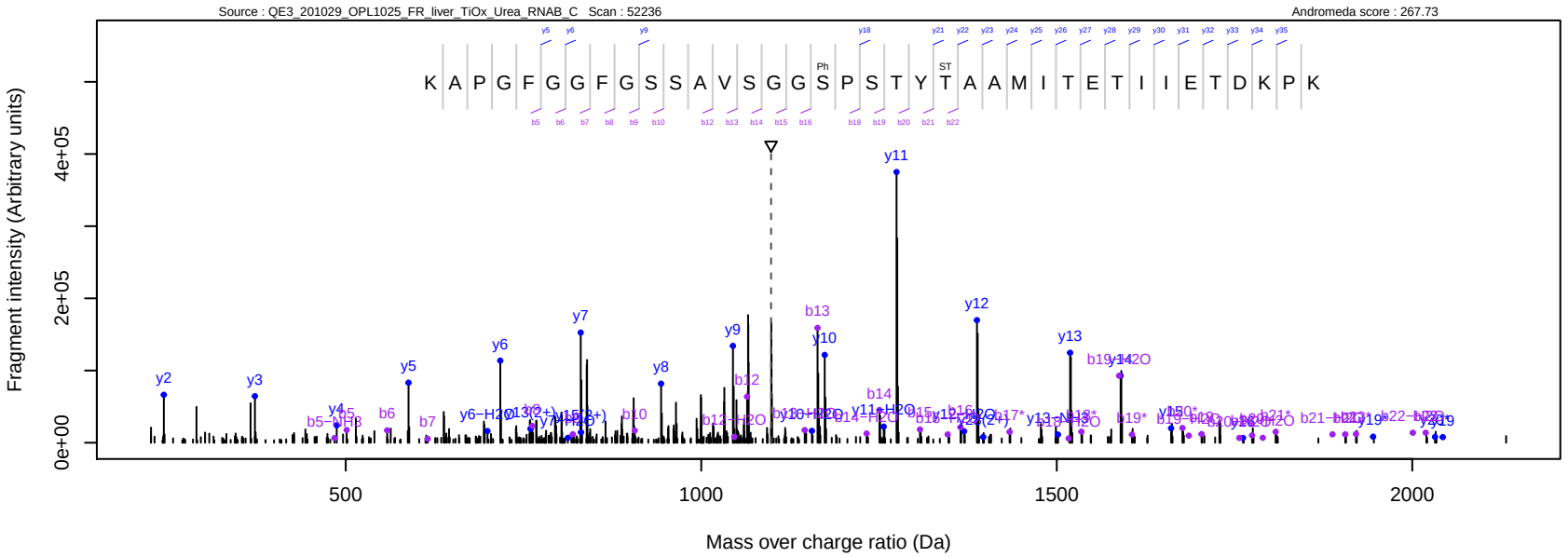
TAS(Phospho (STY))EGS(Phospho (STY))EAETPEAPKQPAK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11055

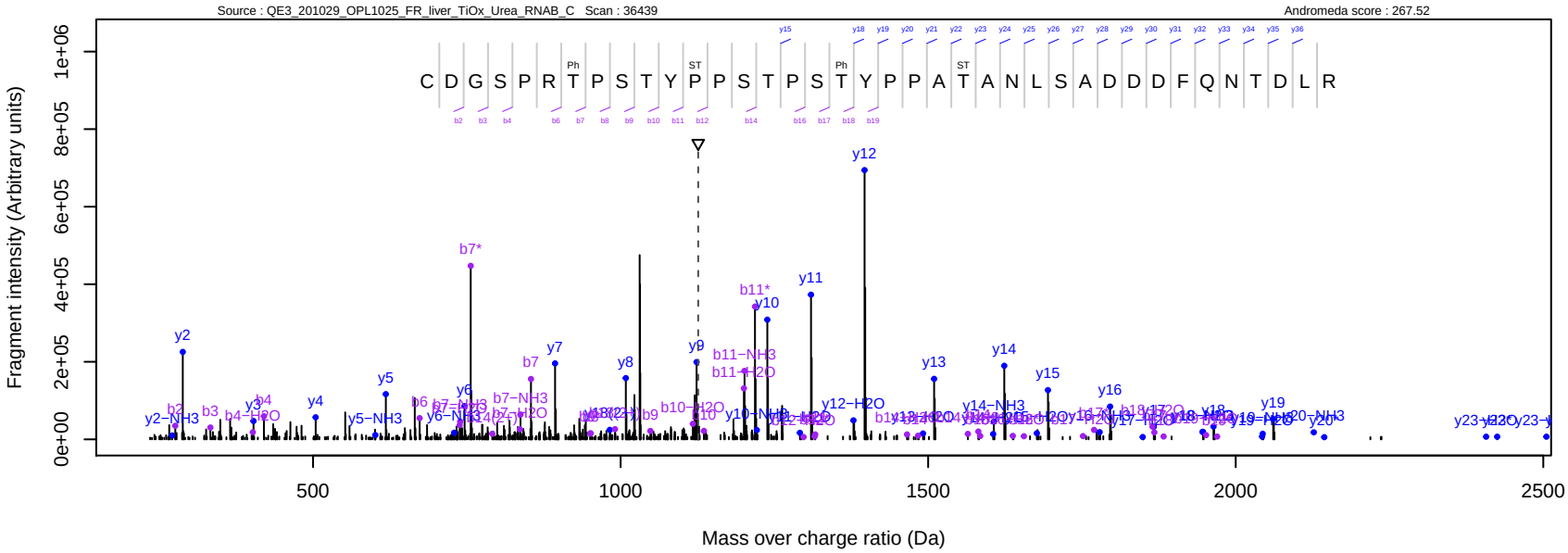
Andromeda score : 268.14



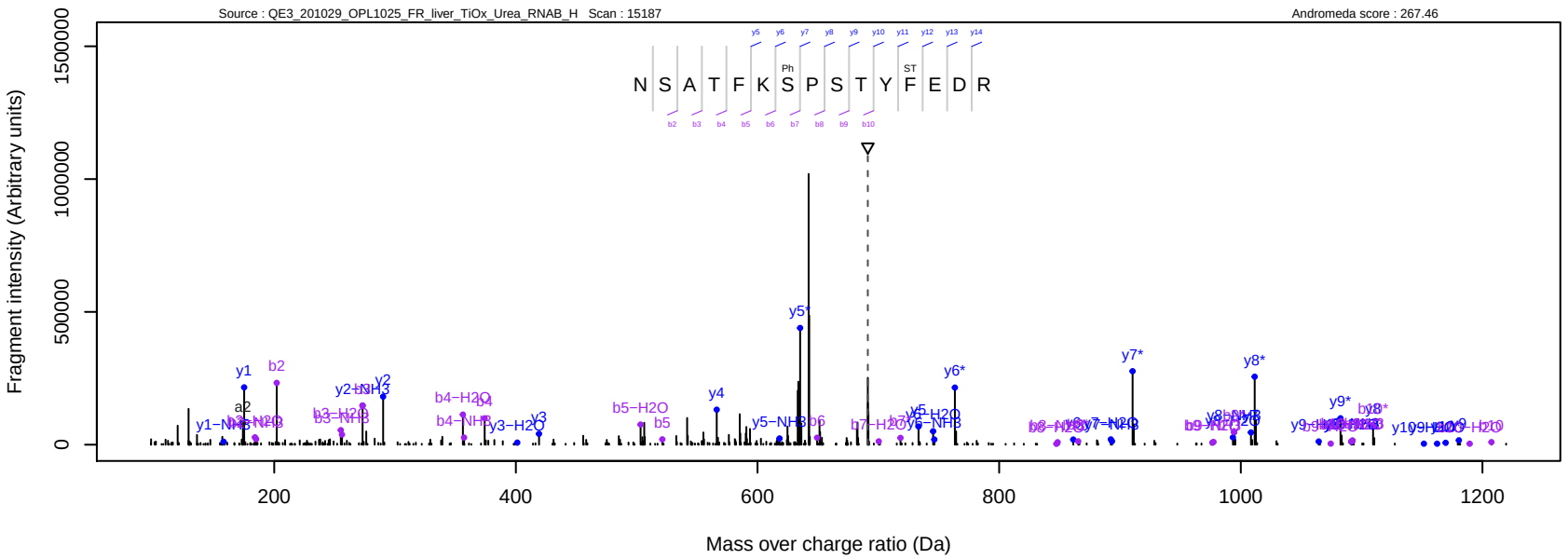
KAPGFGGFGSSAVSGGS(Phospho (STY))TAAMITETIIETDKPK−3+

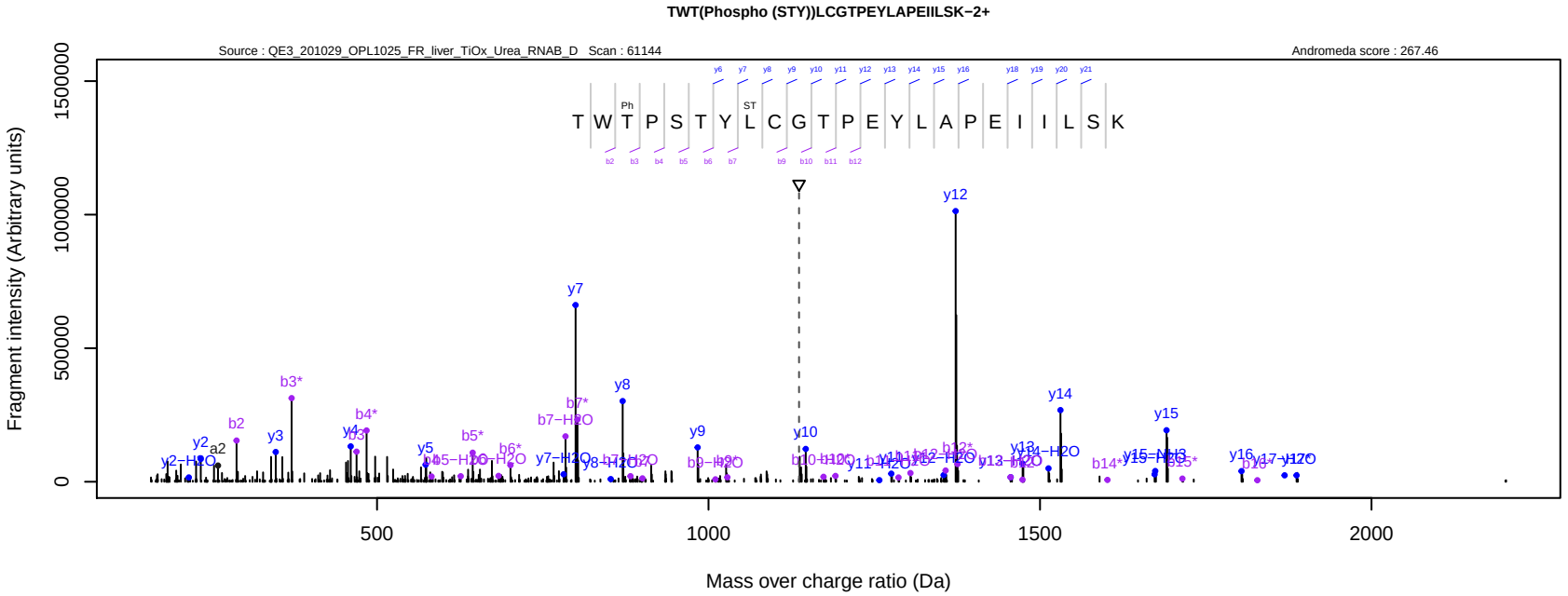


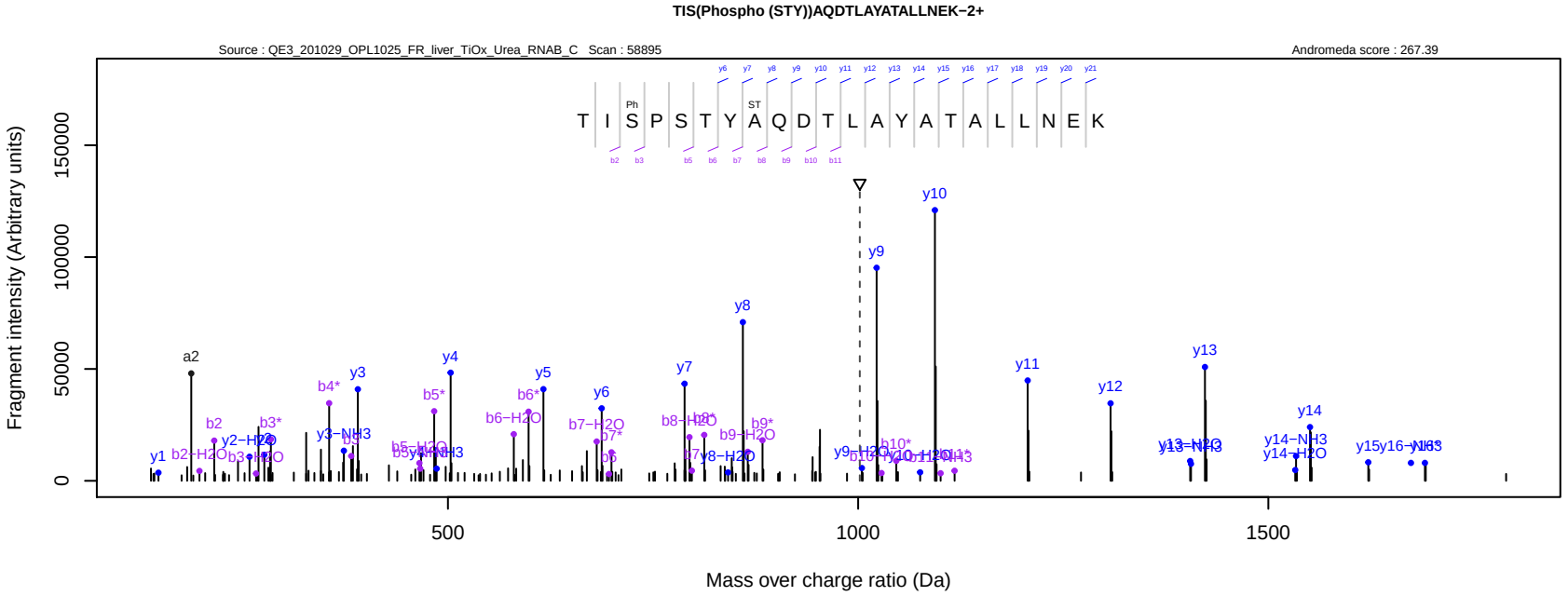
CDGSPRT(Phospho (STY))PPST(Phospho (STY))PPATANLSADDDFQNTDLR−3+

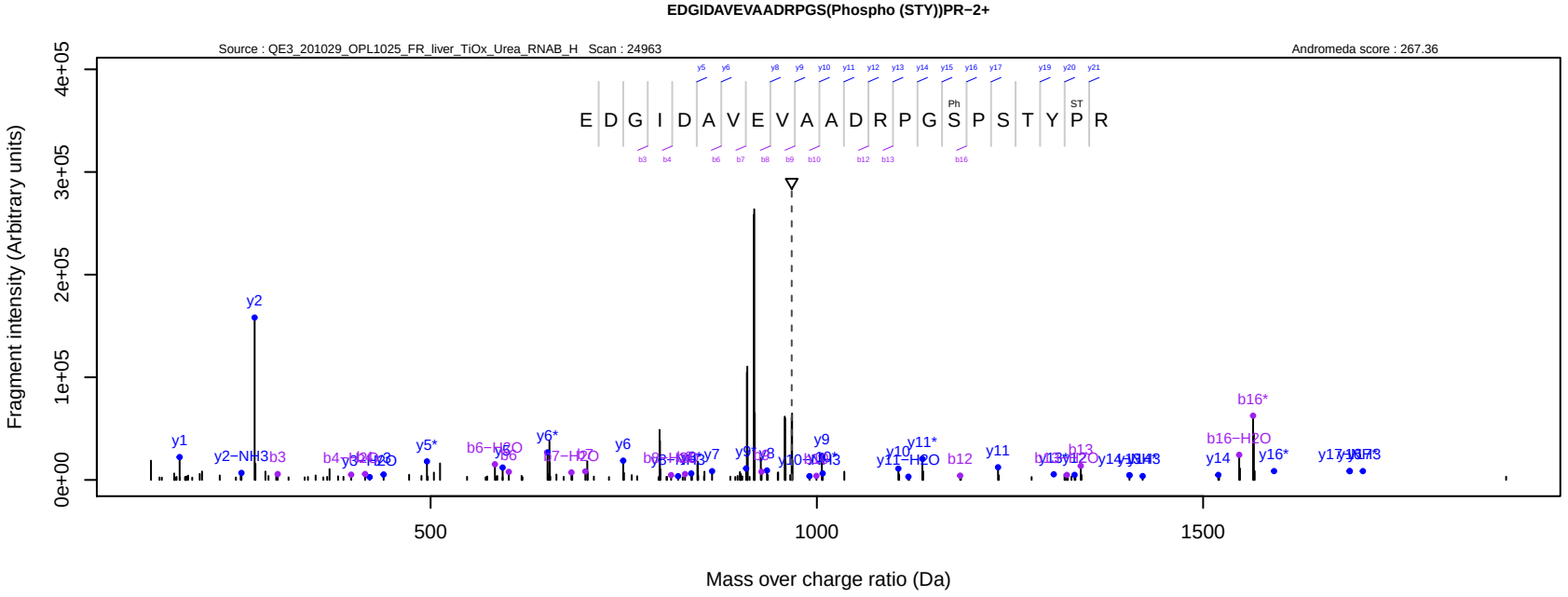


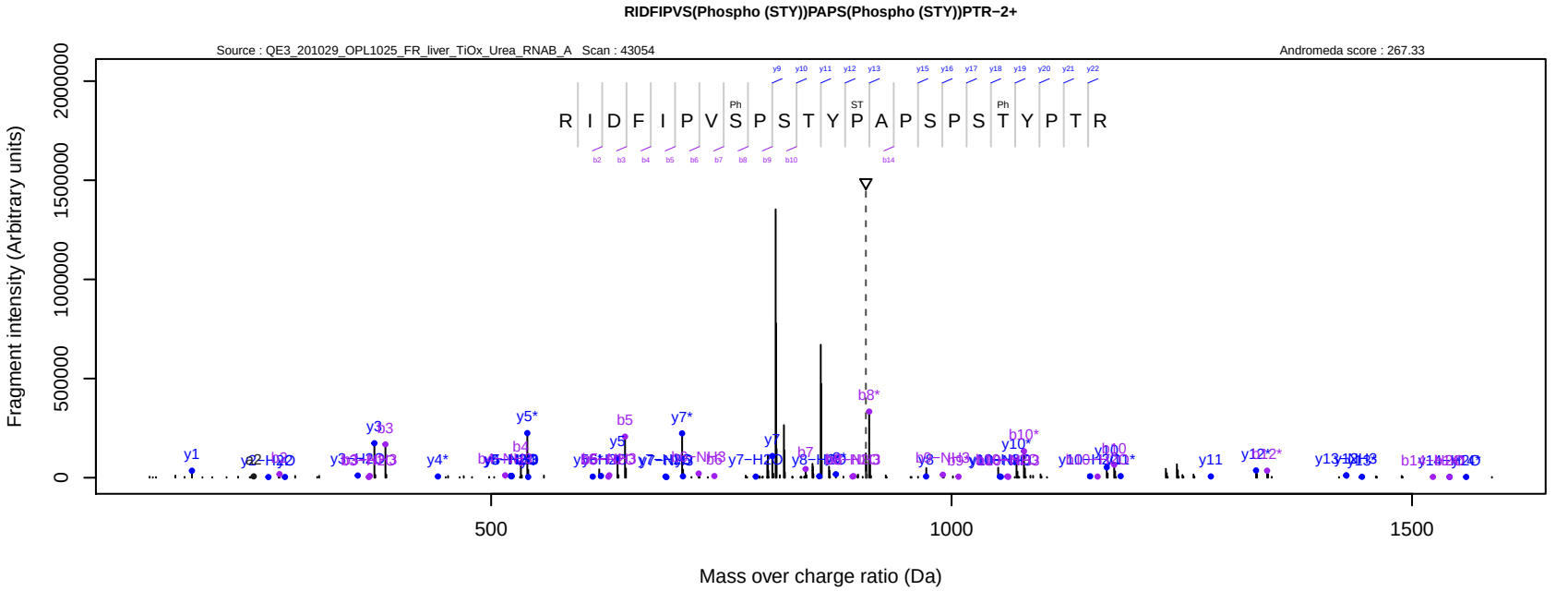
NSATFKS(Phospho (STY))FEDR−2+

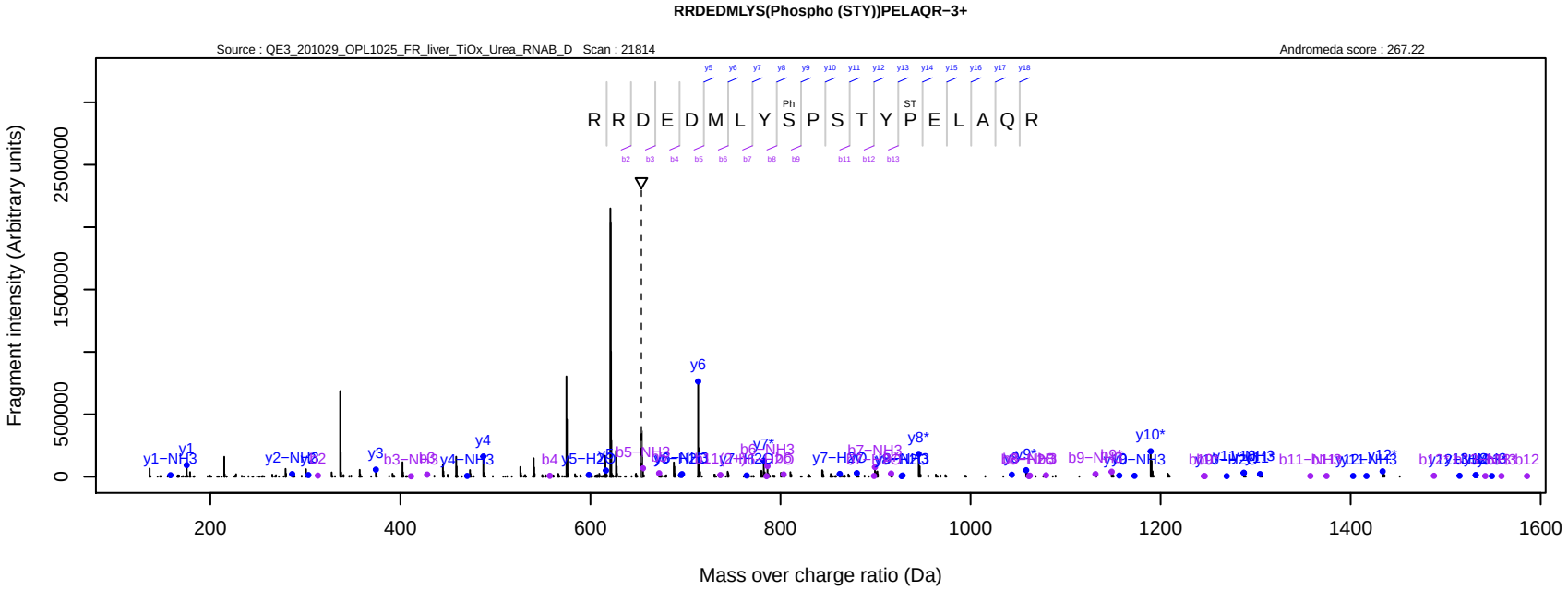


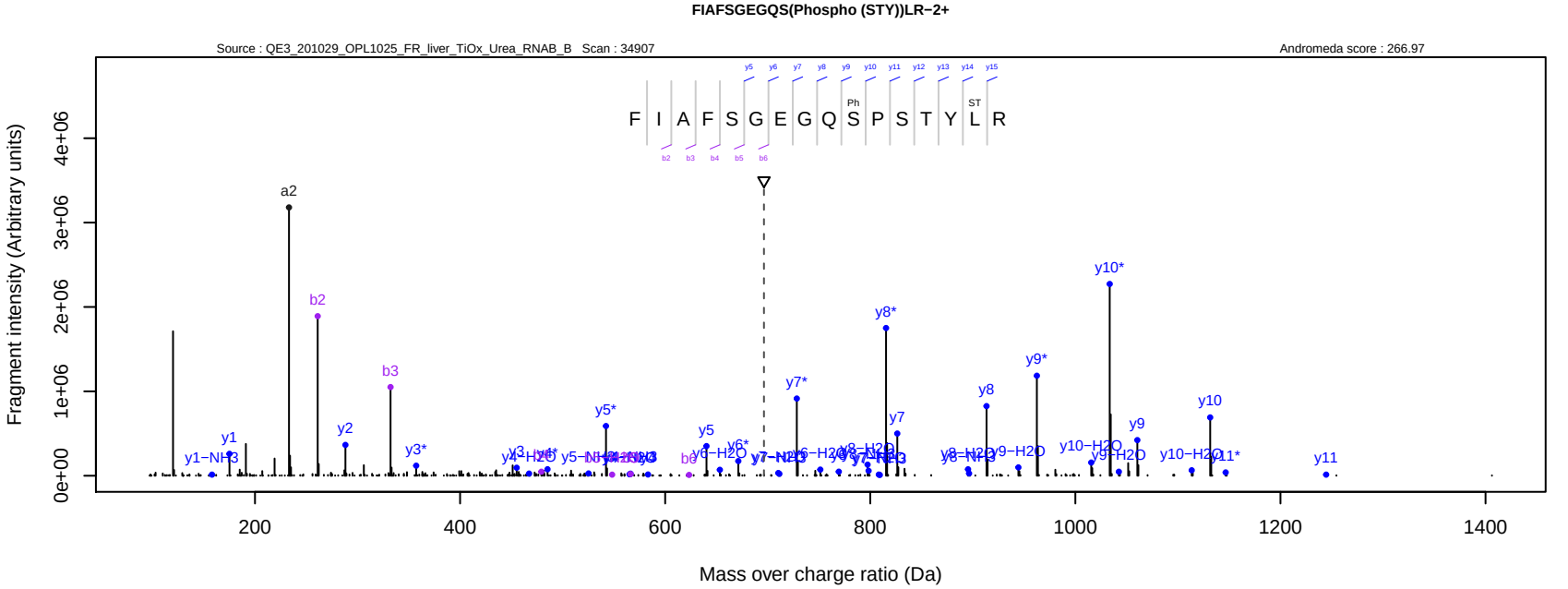

TWT(Phospho (STY))LCGTPEYLAPEIILSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 61144
Andromeda score : 267.46
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

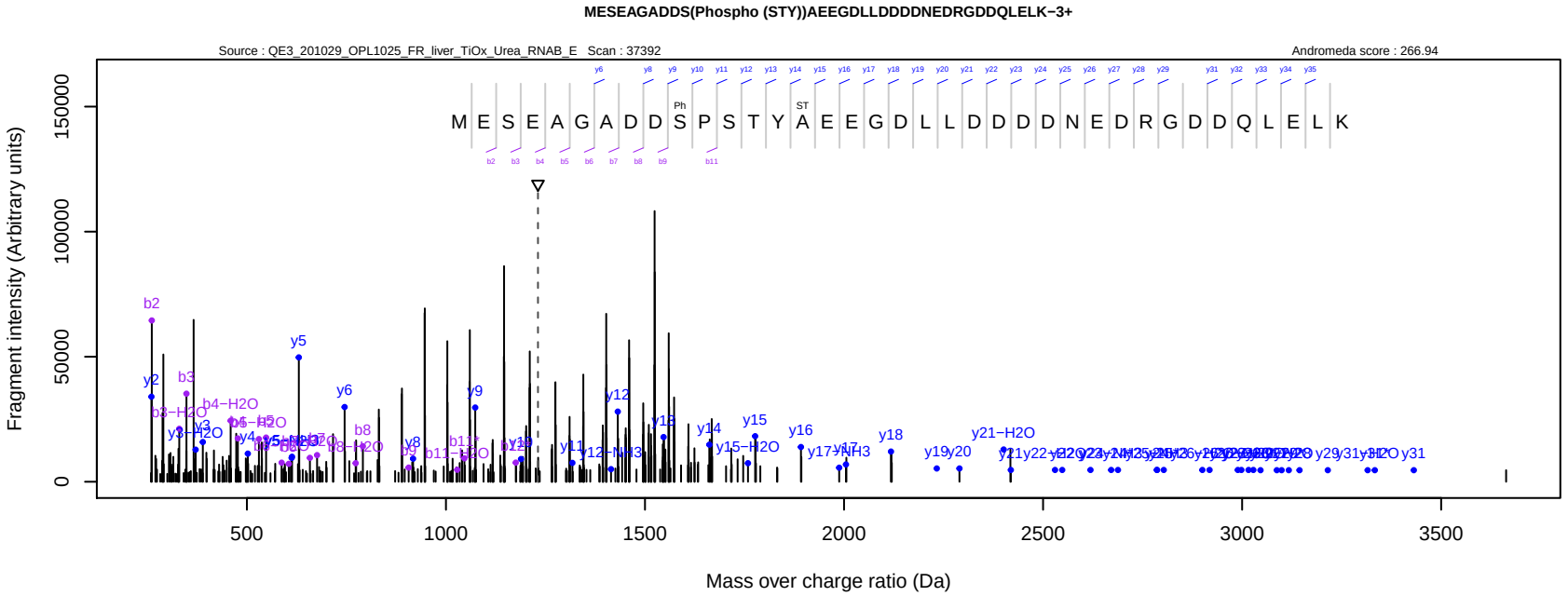

TIS(Phospho (STY))AQDTLAYATALLNEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 58895
Andromeda score : 267.39
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

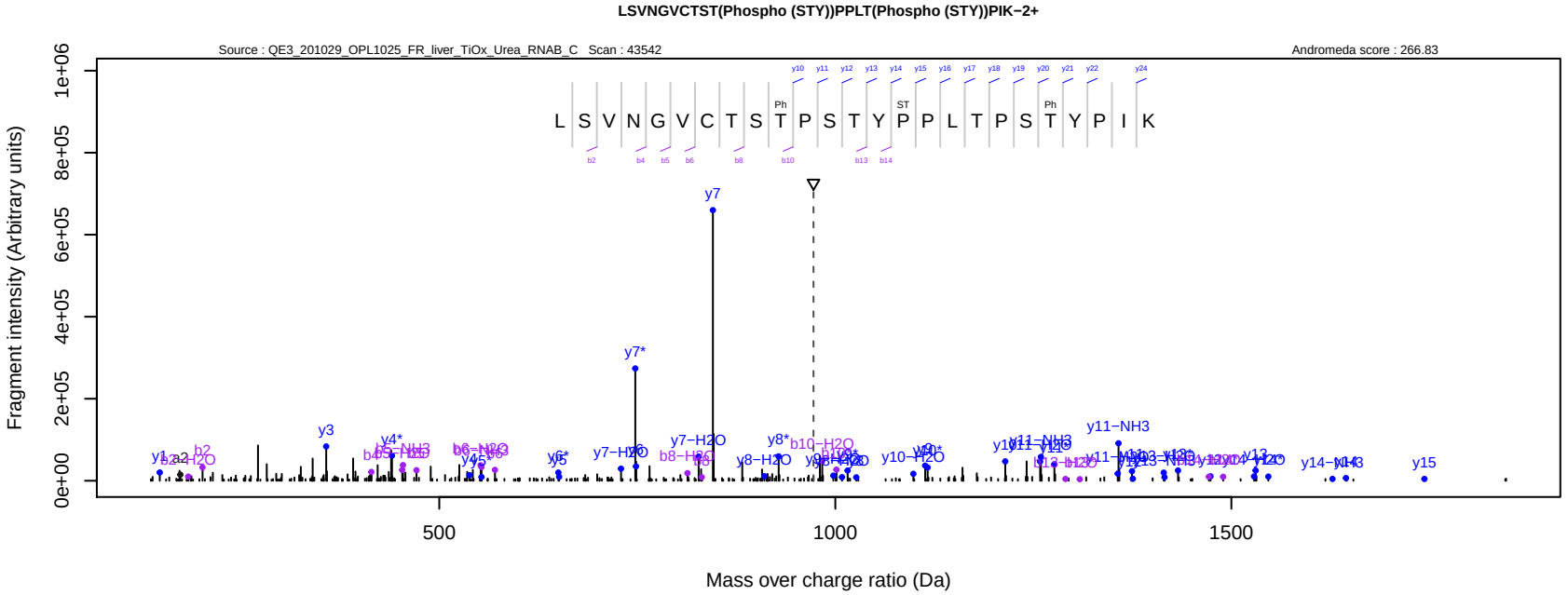

EDGIDAVEVAADRPGSPSTYPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 24963
Andromeda score : 267.36
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

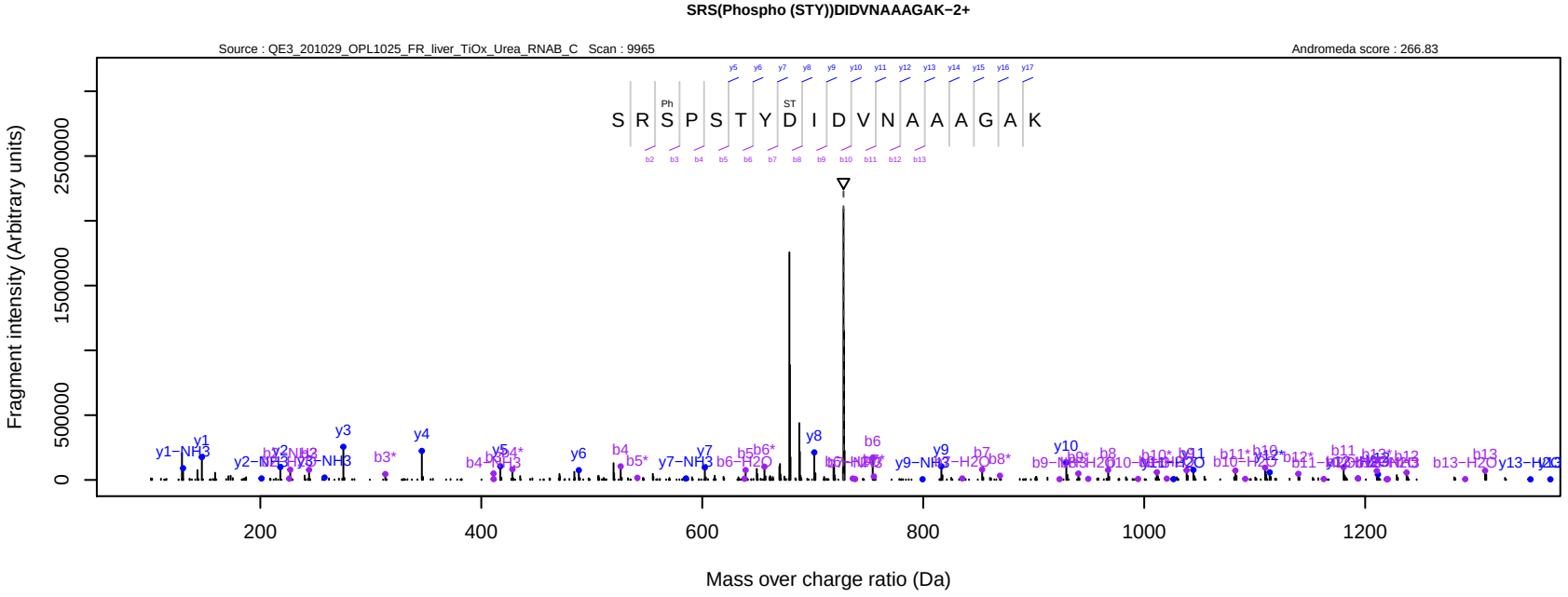

RIDFIPVS(Phospho (STY))PAPS(Phospho (STY))PTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 43054
Andromeda score : 267.33
R I D F I P V S P S T Y P A P S P S T Y P T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

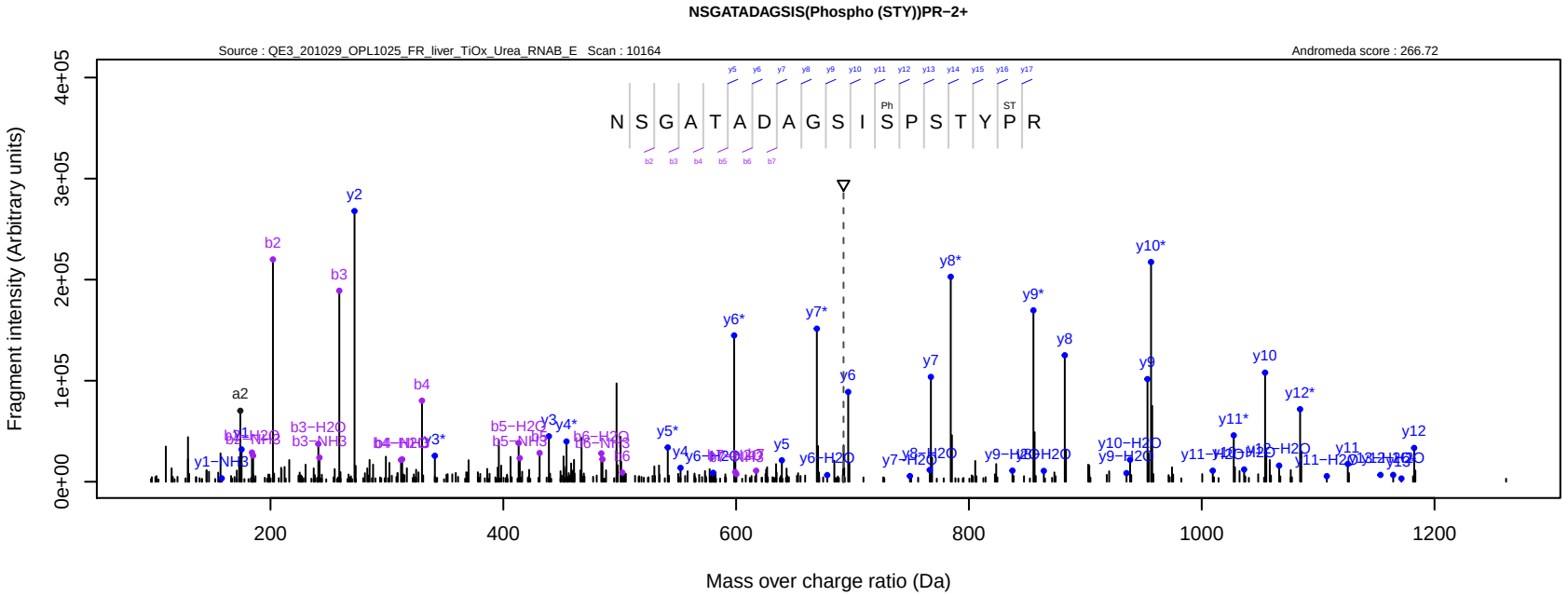

RRDEDMLYS(Phospho (STY))PELAQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21814
Andromeda score : 267.22
R R D E D M L Y S P S T Y P E L A Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

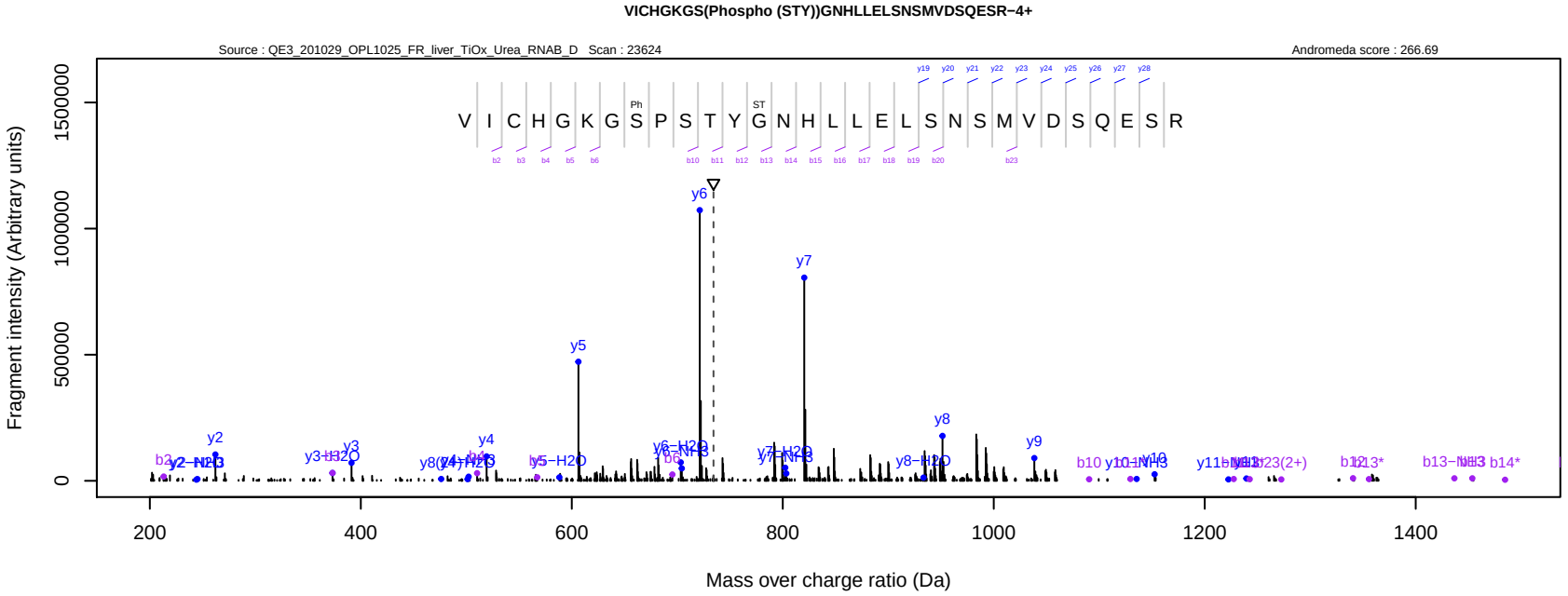

FIAFSGEGQS(Phospho (STY))LR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 34907
Andromeda score : 266.97
F I A F S G E G Q S P S T Y L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

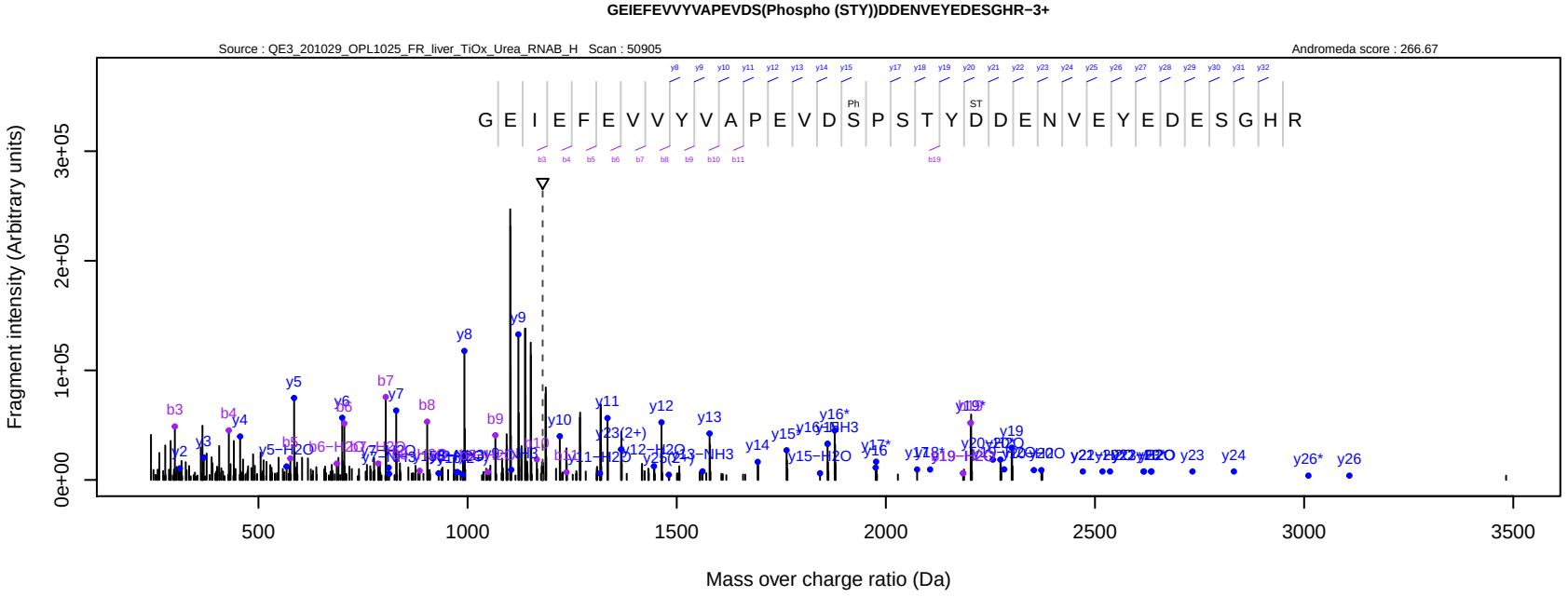

MESEAGADDS(Phospho (STY))AEEGDLLDDDDNEDRGDDQLELK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 37392
Andromeda score : 266.94
M E S E A G A D D S P S T Y A E E G D L L D D D D N E D R G D D Q L E L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LSVNGVCTST(Phospho (STY))PPLT(Phospho (STY))PIK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 43542
Andromeda score : 266.83
L S V N G V C T S T P S T Y P P L T P S T Y P I K
Ph
ST
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SRS(Phospho (STY))DIDVNAAAGAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9965
Andromeda score : 266.83
S R S P S T Y D I D V N A A A G A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NSGATADAGSIS(Phospho (STY))PR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10164
Andromeda score : 266.72
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

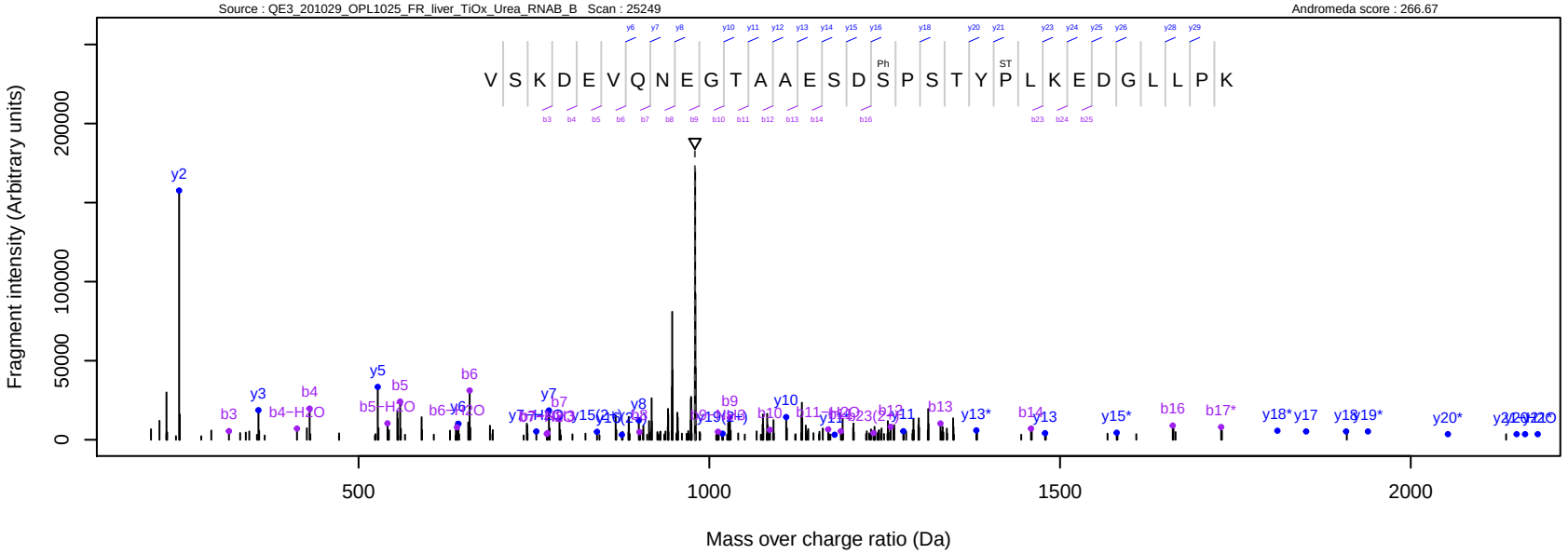

VICHGKGS(Phospho (STY))GNHLLELSNSMVDSQESR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23624
Andromeda score : 266.69
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GEIEFEVVYVAPEVDS(Phospho (STY))DDENVEYEDESGHR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 50905
Andromeda score : 266.67
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

VSKDEVQNEGTAAESDSPSTYPLKEDGLLPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 25249

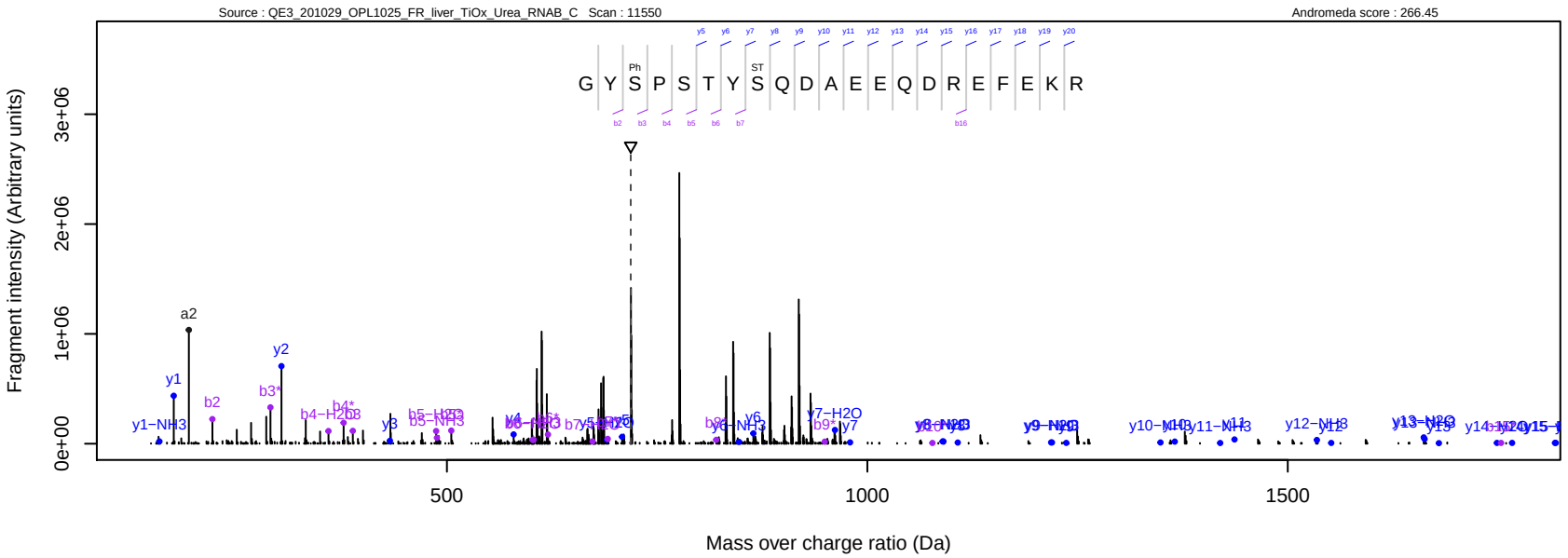
Andromeda score : 266.67



GYSPSTYSQDAEEQDREFEKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11550

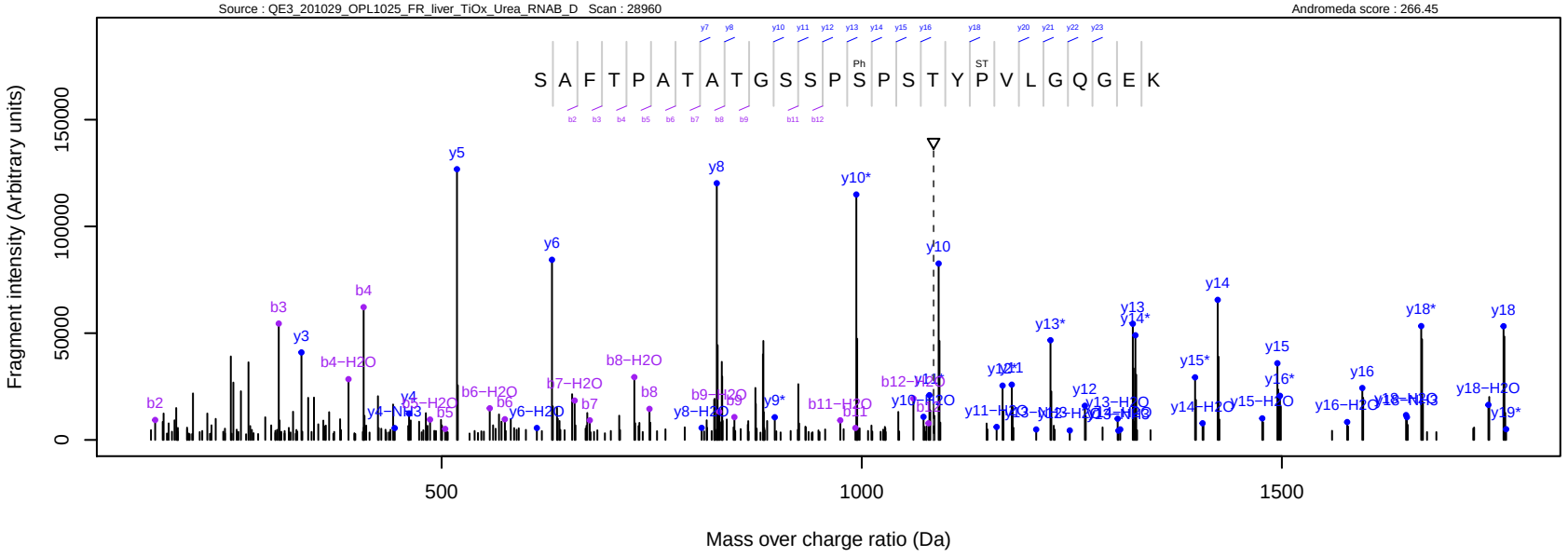
Andromeda score : 266.45

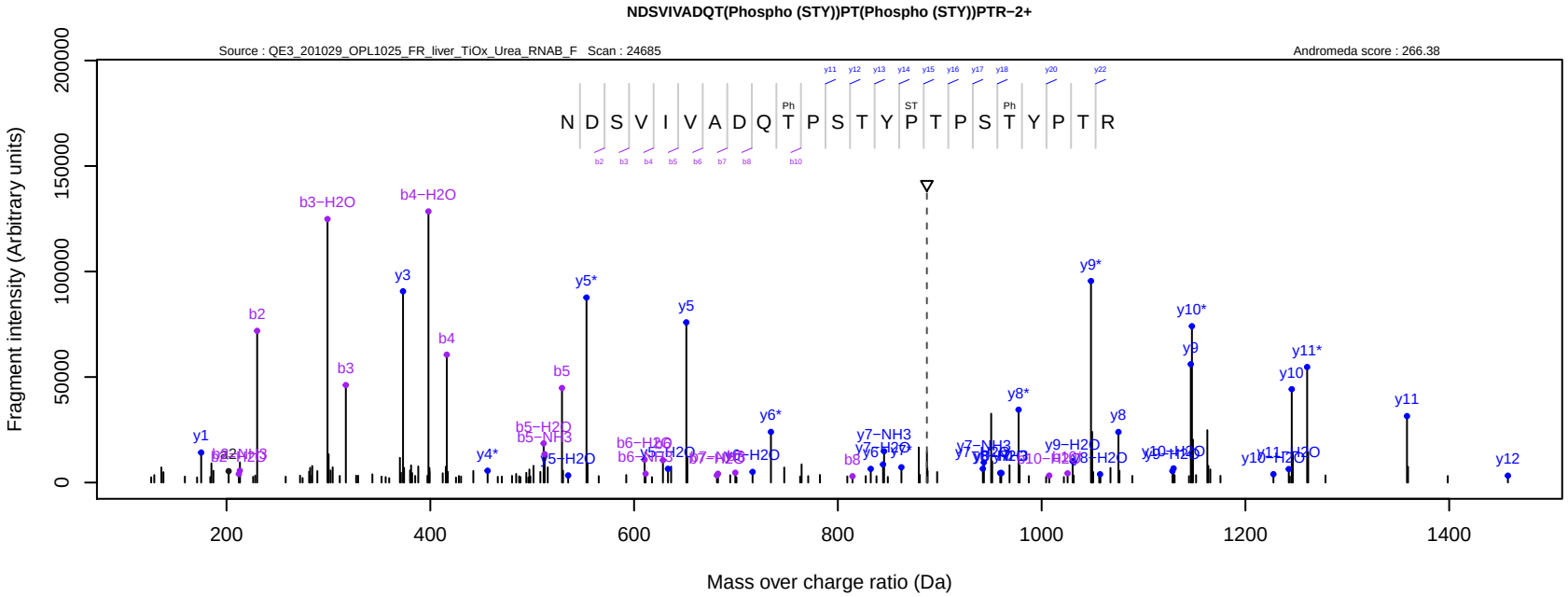


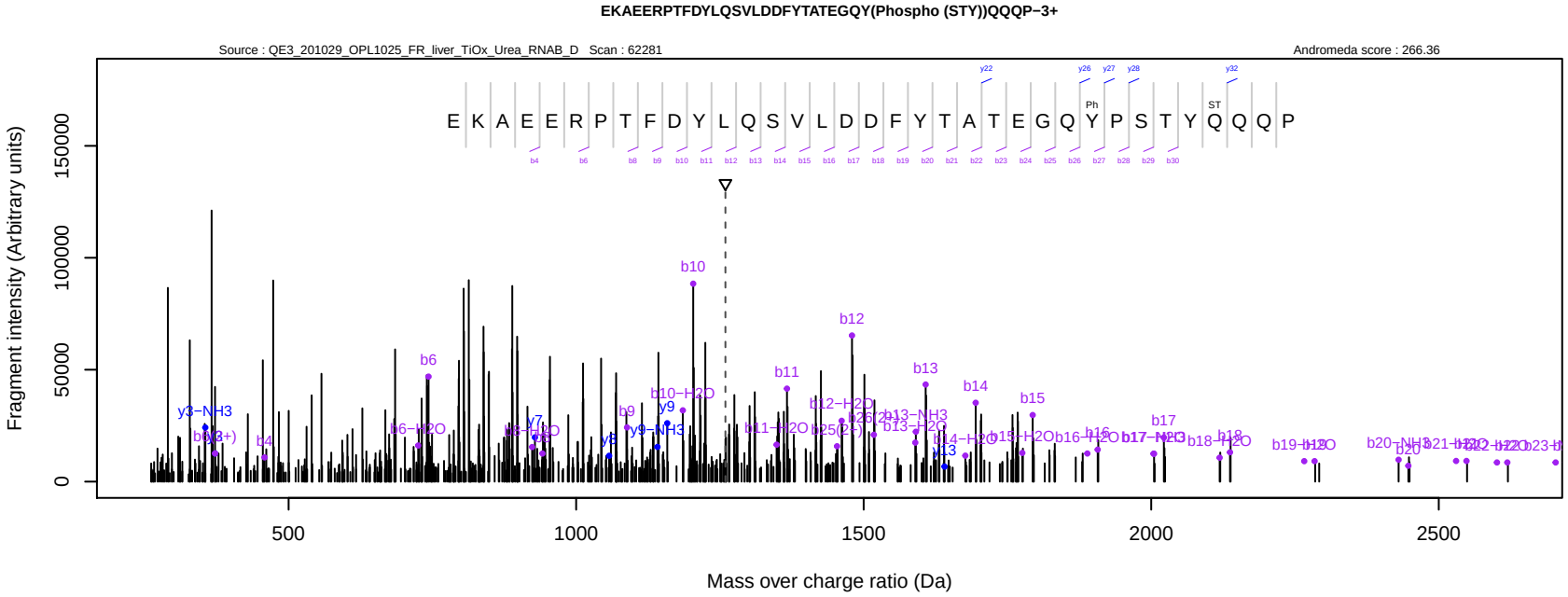
SAFTPATATGSSPSPSTYPVLGQGEK−2+

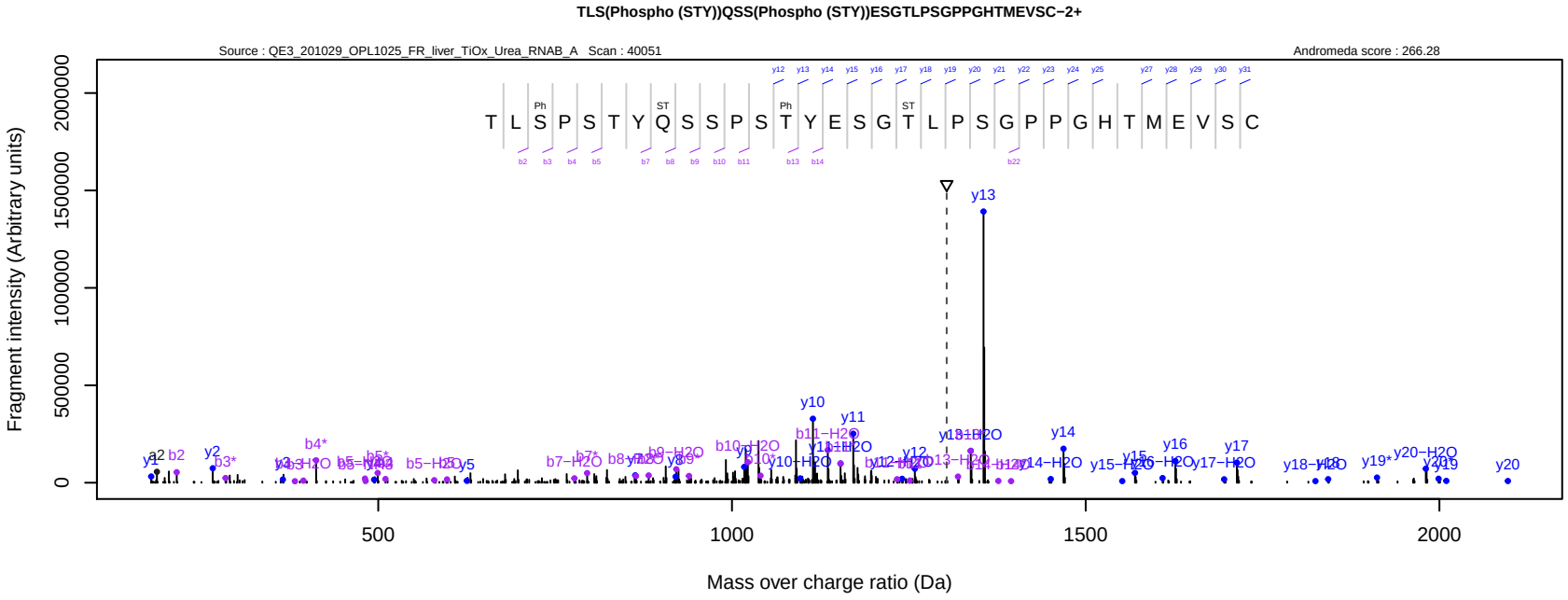
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 28960

Andromeda score : 266.45




NDSVIVADQT(Phospho (STY))PT(Phospho (STY))PTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 24685
Andromeda score : 266.38
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

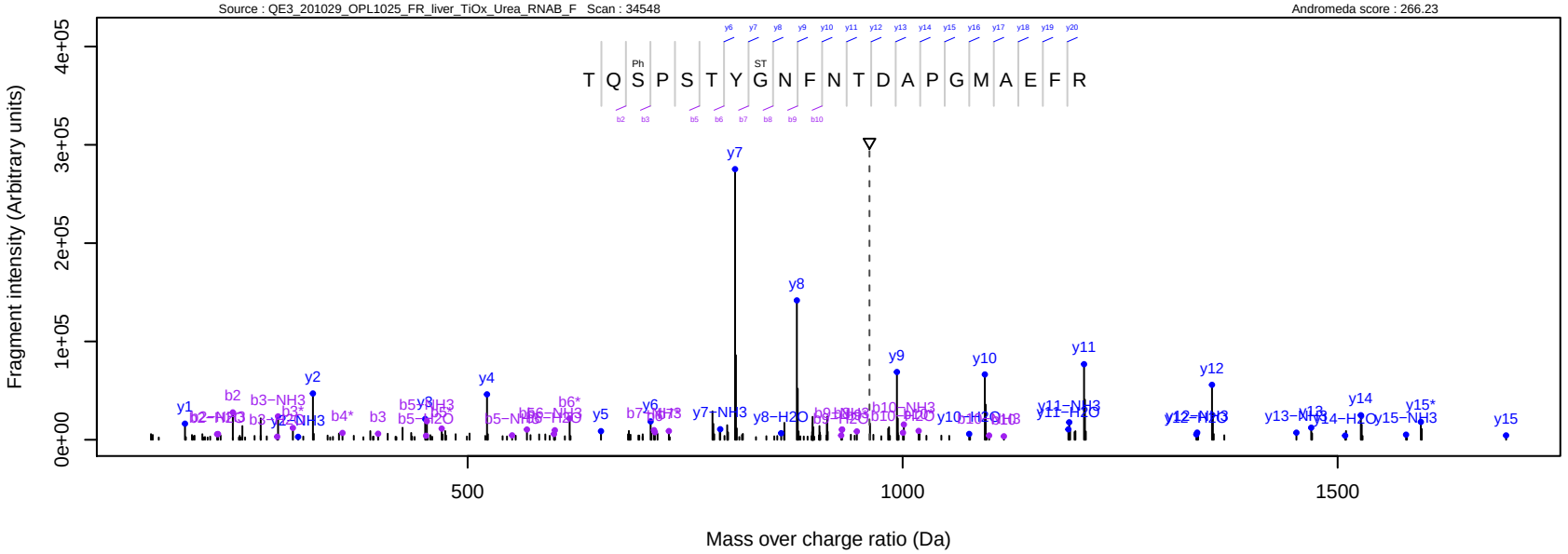

EKAEERPTFDYLQSVLDDFYTATEGQY(Phospho (STY))QQQP−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 62281
Andromeda score : 266.36
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TLS(Phospho (STY))QSS(Phospho (STY))ESGTLPSGPPGHTMEVSC−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 40051
Andromeda score : 266.28
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

TQS(Phospho (STY))GNFNTDAPGMAEFR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 34548

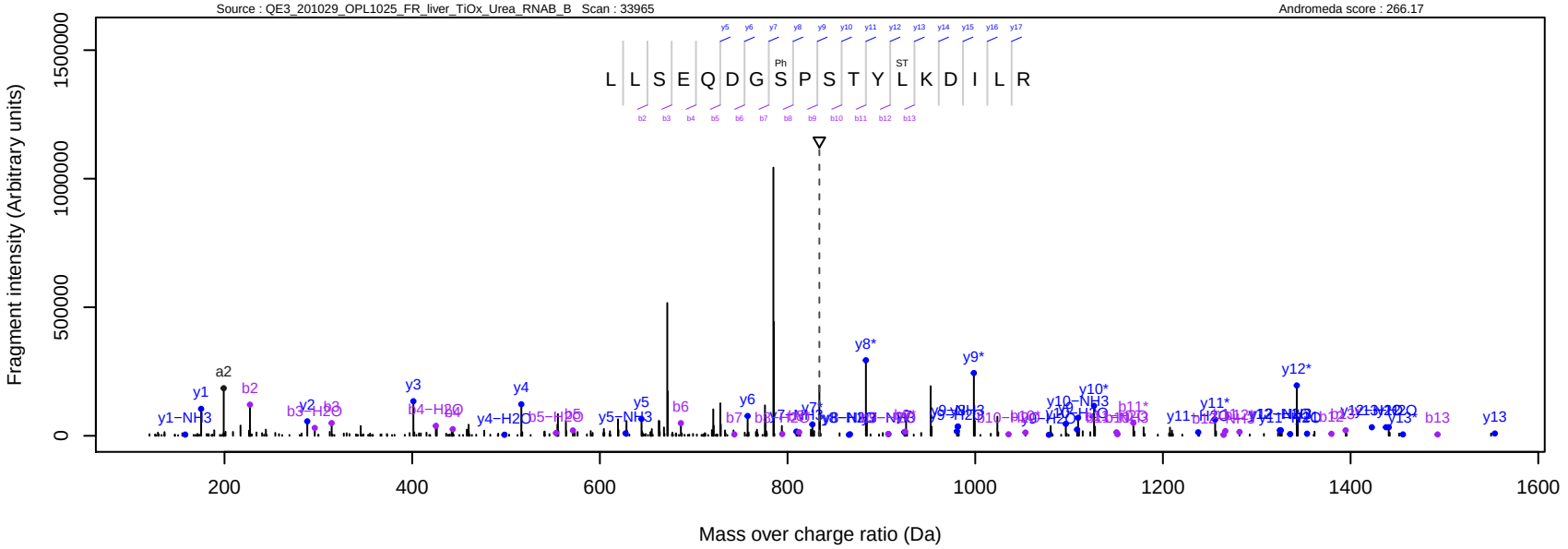
Andromeda score : 266.23



LLSEQDGS(Phospho (STY))LKDILR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 33965

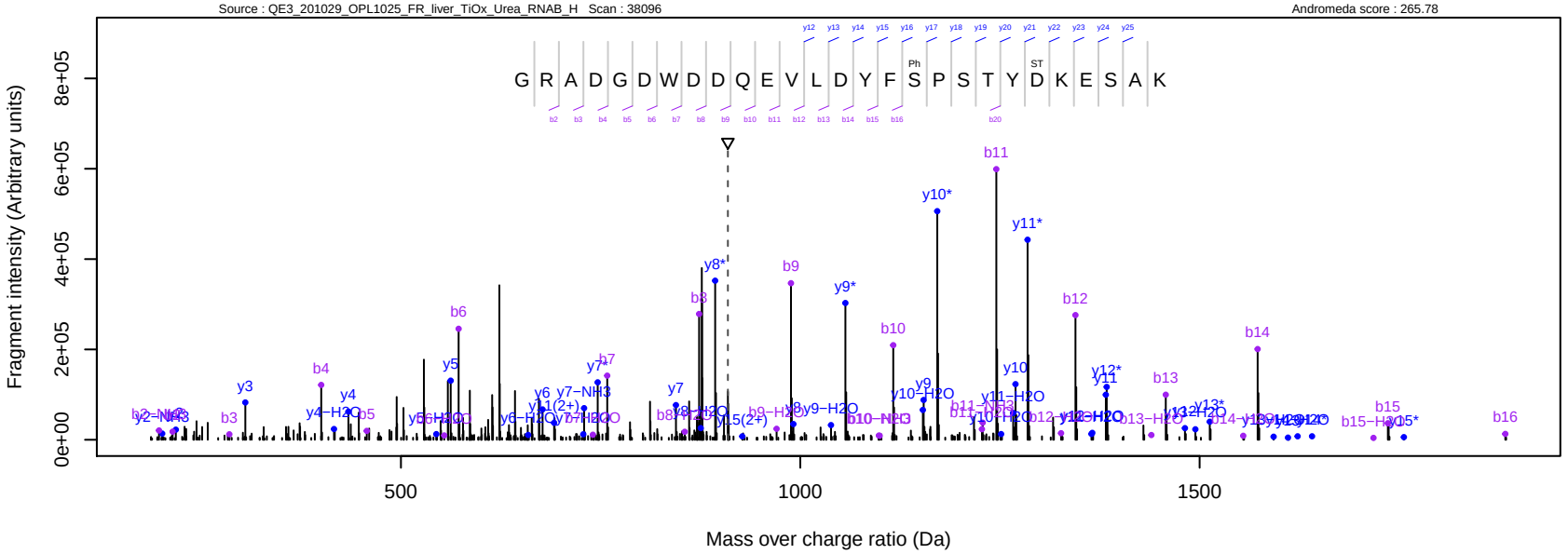
Andromeda score : 266.17



GRADGDWDDQEVLDYFS(Phospho (STY))DKESAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 38096

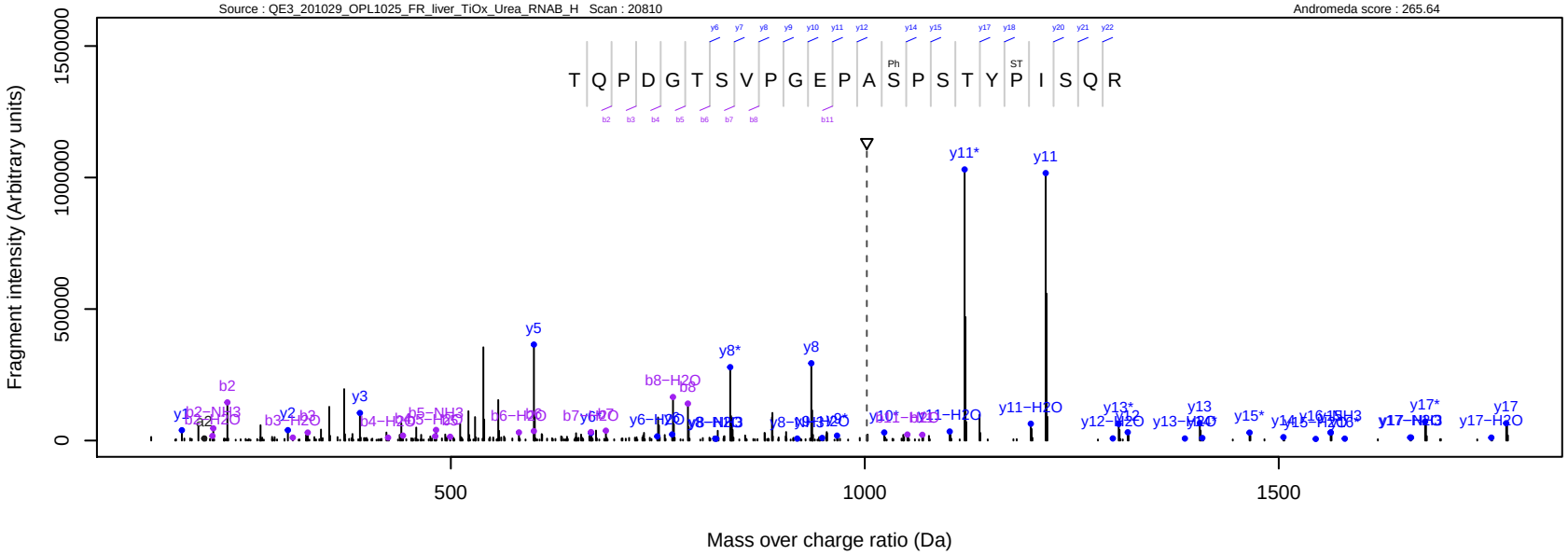
Andromeda score : 265.78



TQPDGTSVPGEPAS(Phospho (STY))PISQR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 20810

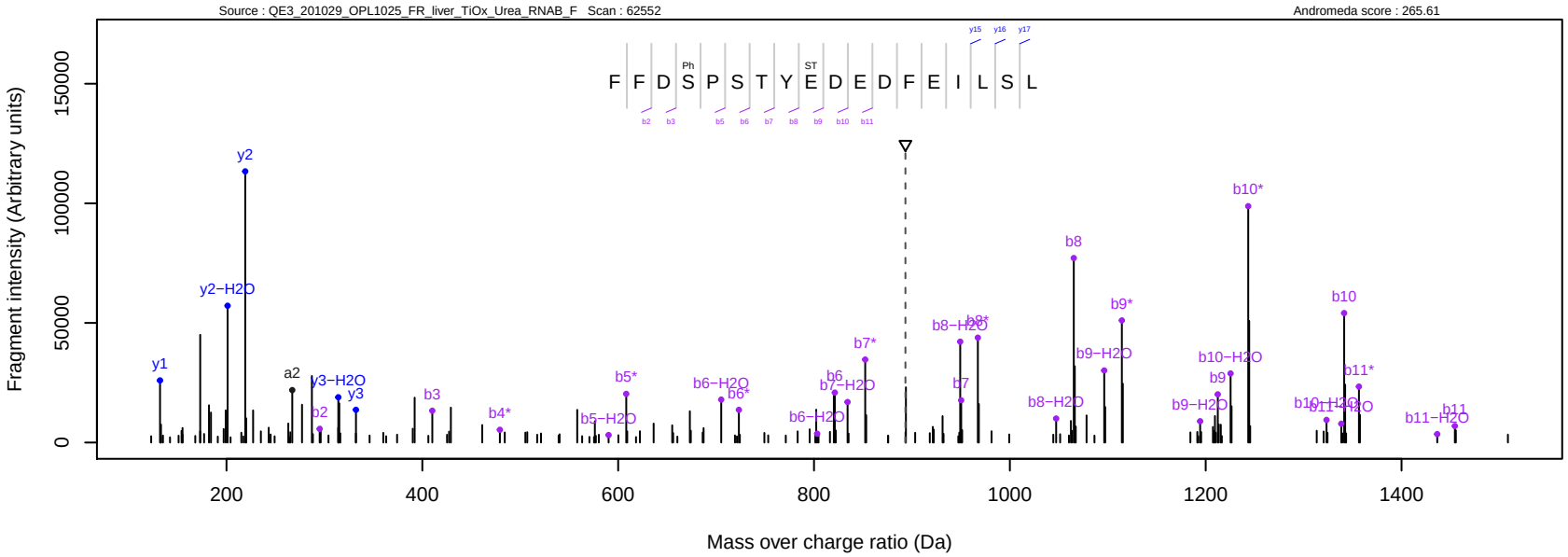
Andromeda score : 265.64



FFDS(Phospho (STY))EDEDFEILSL−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 62552

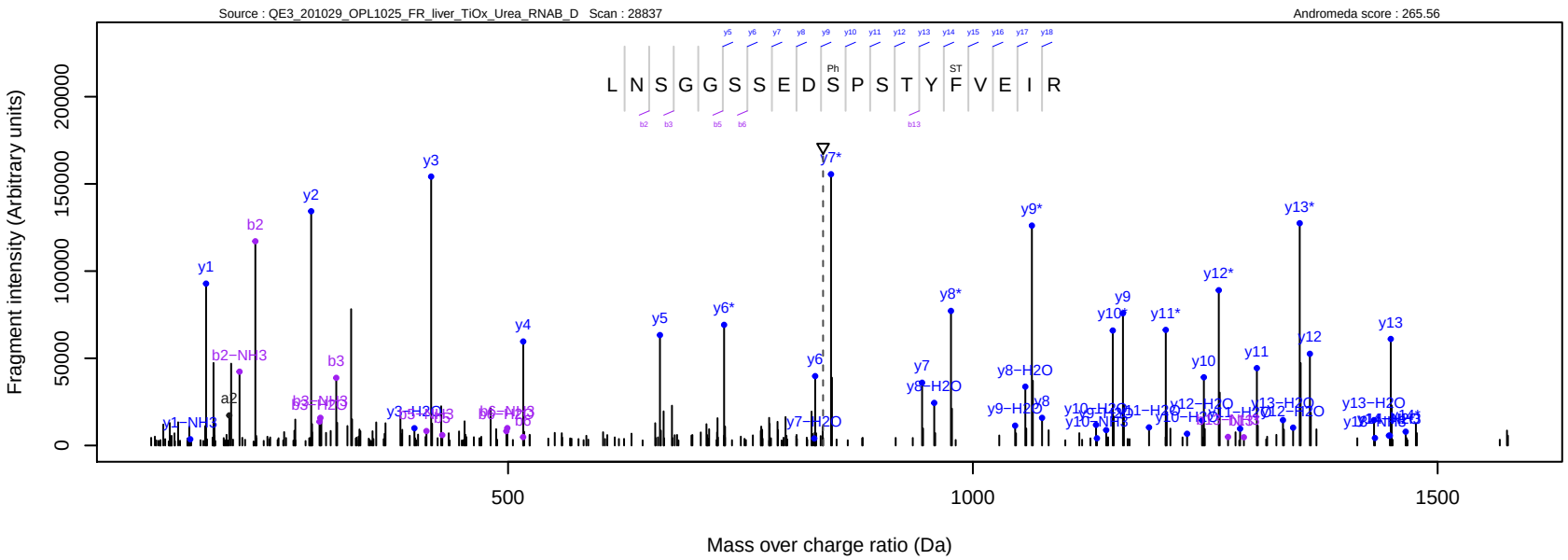
Andromeda score : 265.61



LNSGGSSEDS(Phospho (STY))FVEIR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 28837

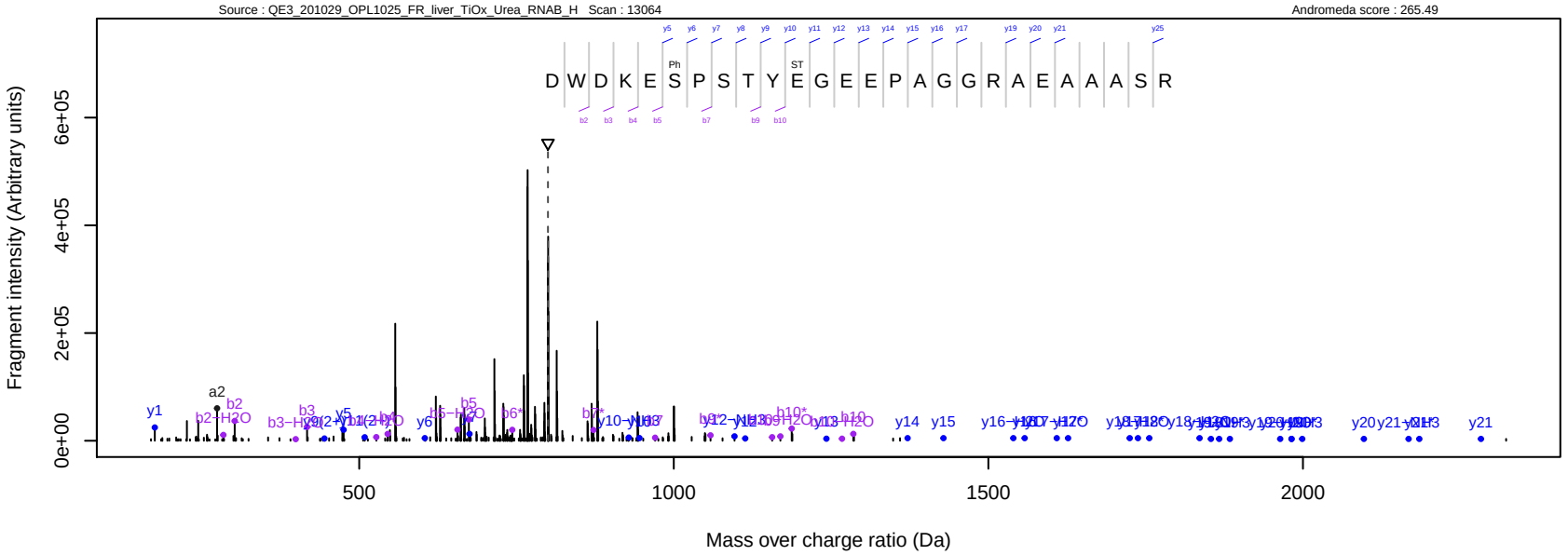
Andromeda score : 265.56



DWDKES(Phospho (STY))EGEEPAGGRAEAAASR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 13064

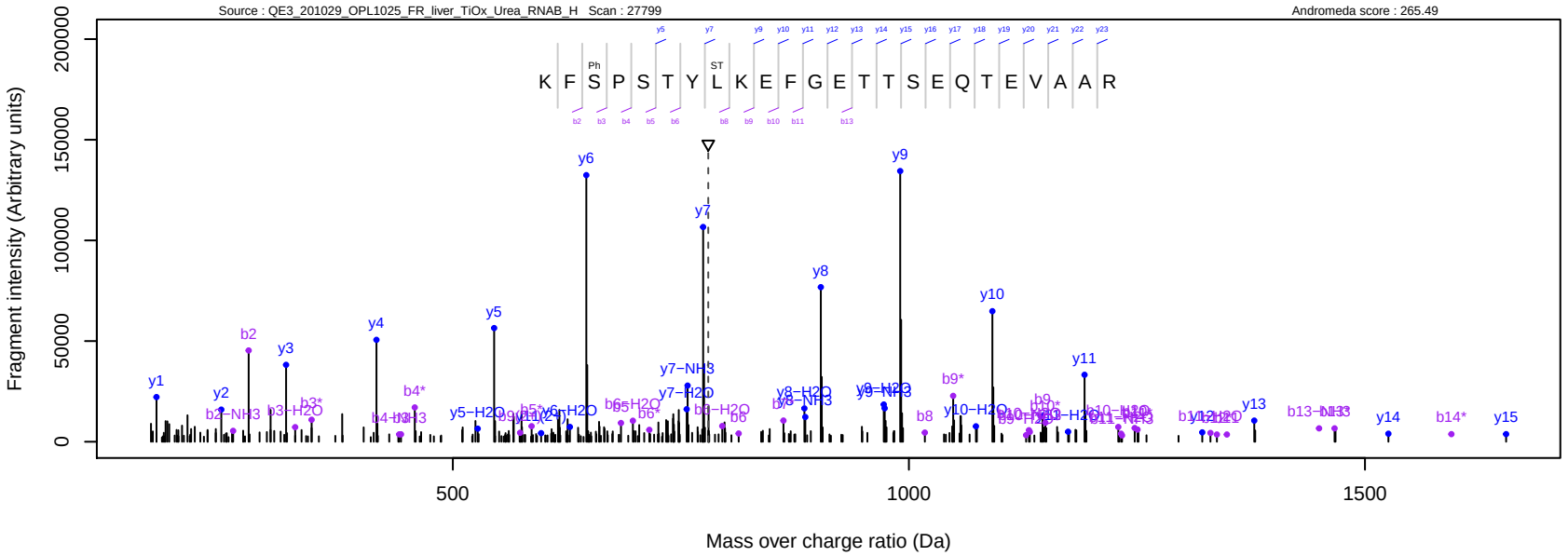
Andromeda score : 265.49



KFS(Phospho (STY))LKEFGETTSEQTEVAAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 27799

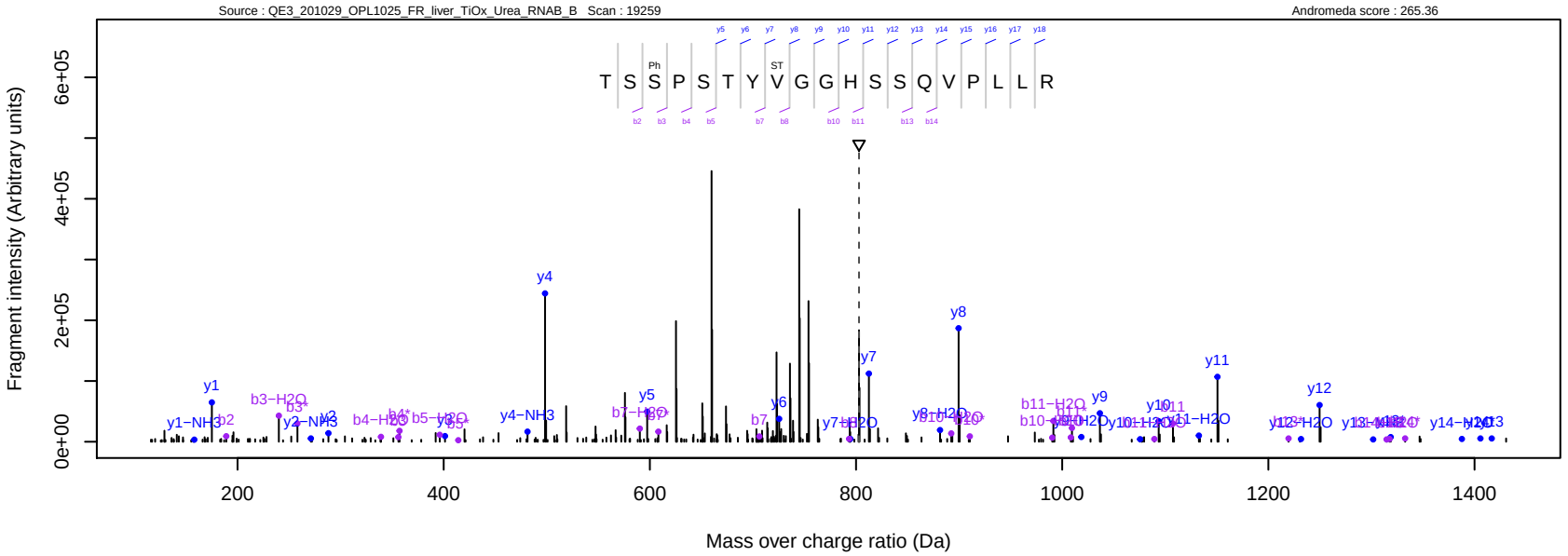
Andromeda score : 265.49



TSS(Phospho (STY))VGGHSSQVPLLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 19259

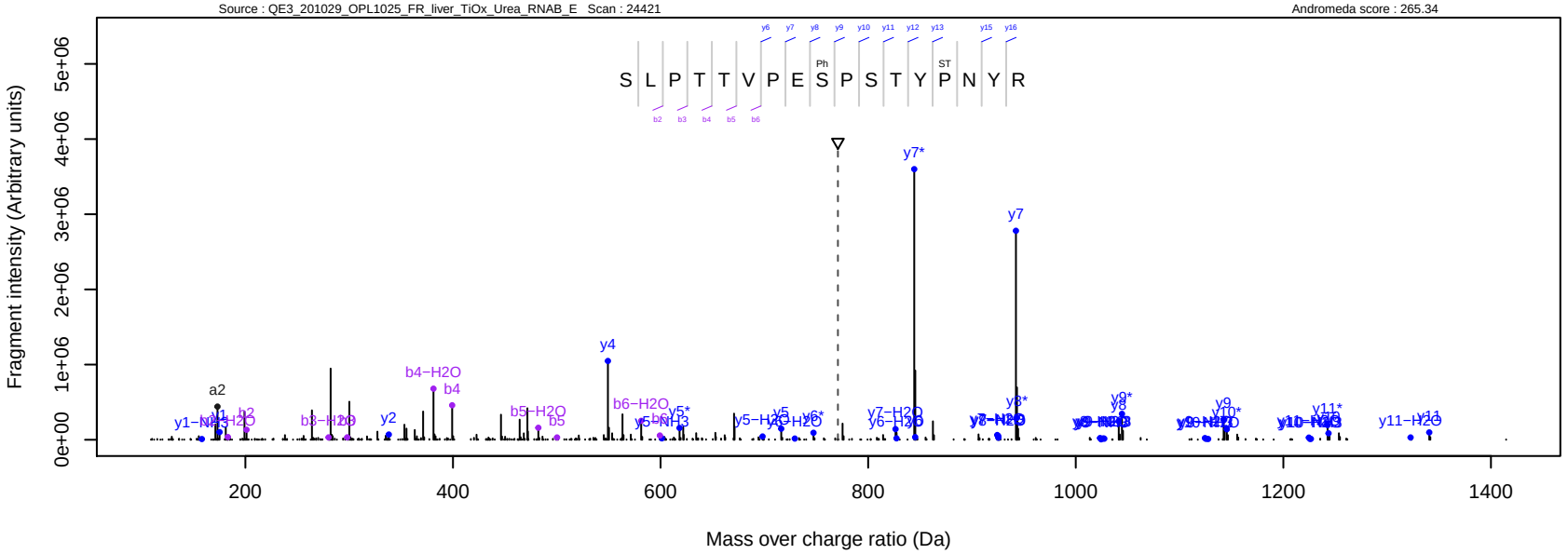
Andromeda score : 265.36



SLPTTVPES(Phospho (STY))PNYR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 24421

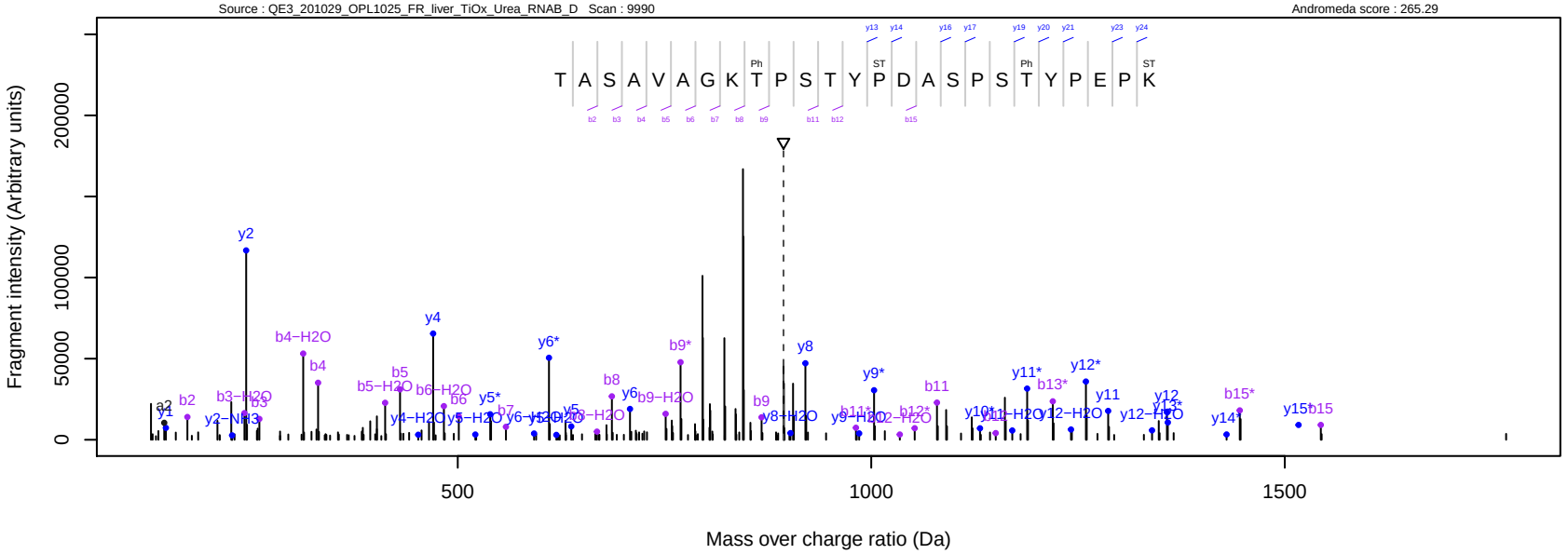
Andromeda score : 265.34



TASAVAGKT(Phospho (STY))PDAS(Phospho (STY))PEPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9990

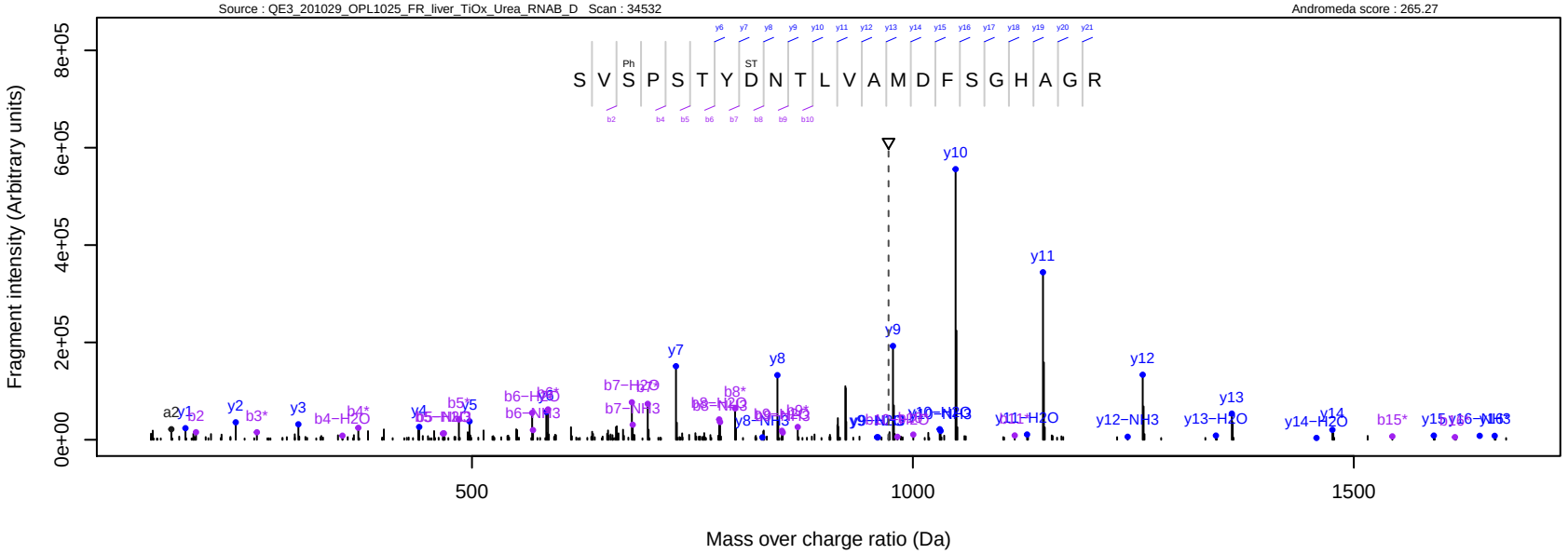
Andromeda score : 265.29



SVS(Phospho (STY))DNTLVAMDFSGHAGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 34532

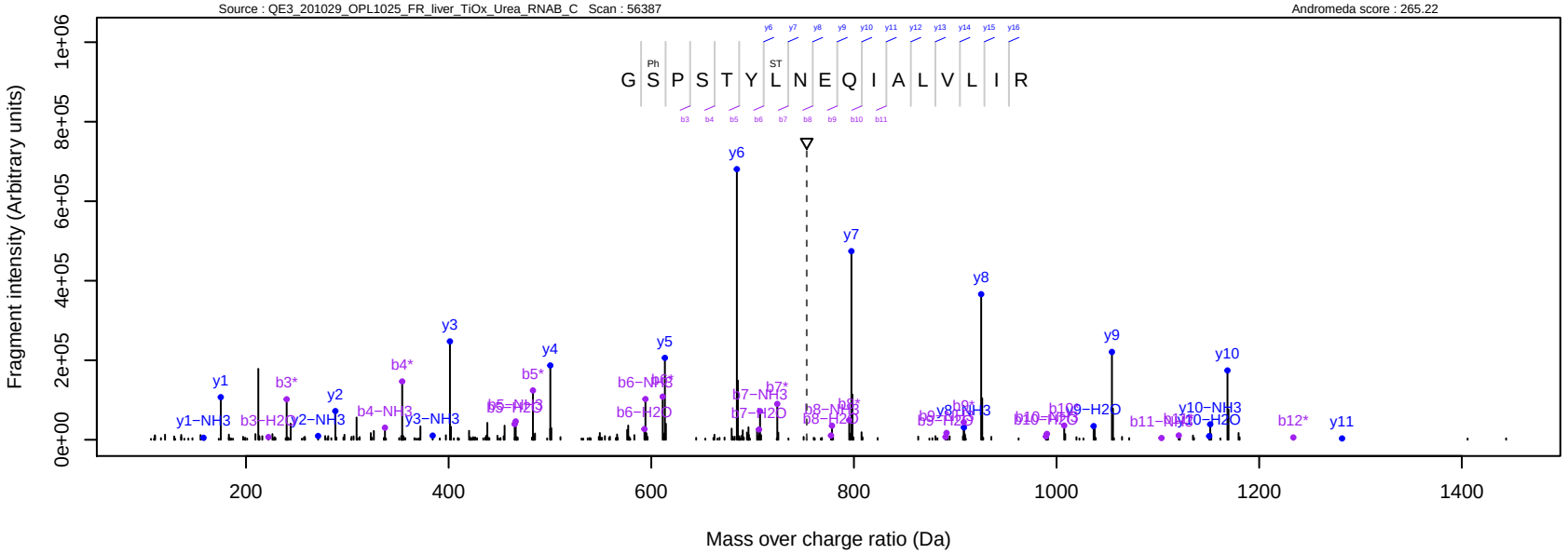
Andromeda score : 265.27



GS(Phospho (STY))LNEQIALVLIR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56387

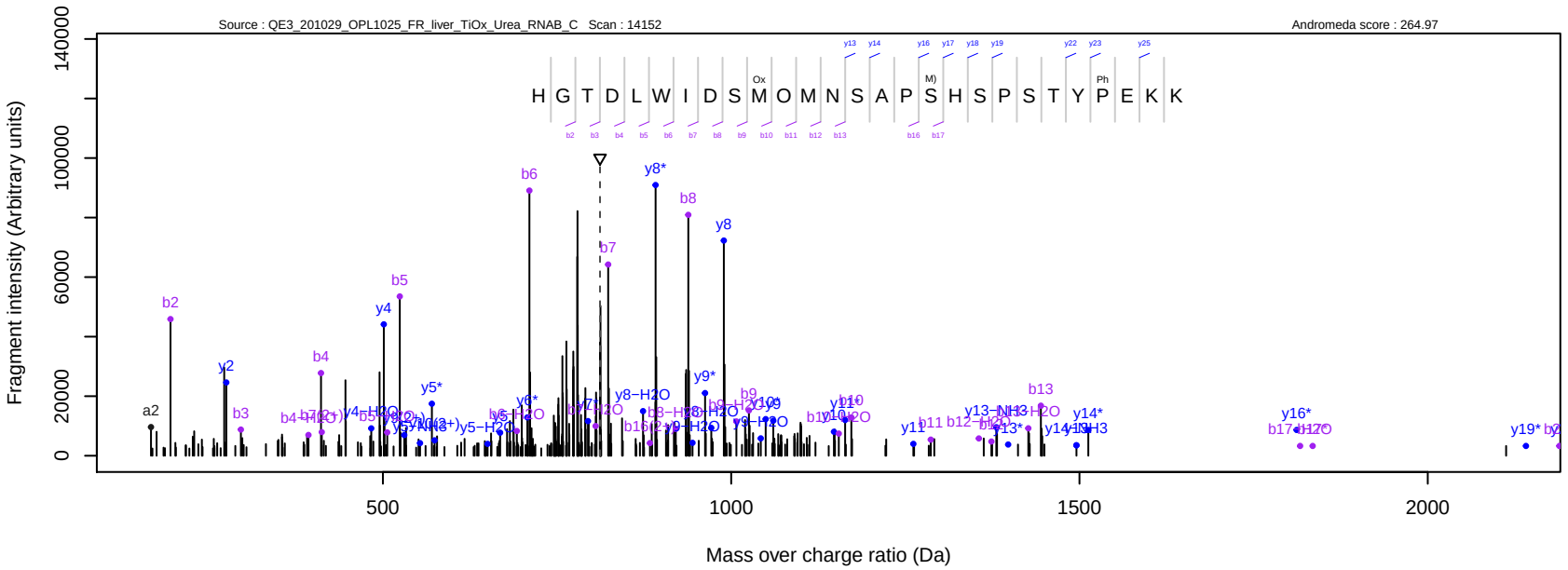
Andromeda score : 265.22



HGTDLWIDSM(Oxidation (M))NSAPSHS(Phospho (STY))PEKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 14152

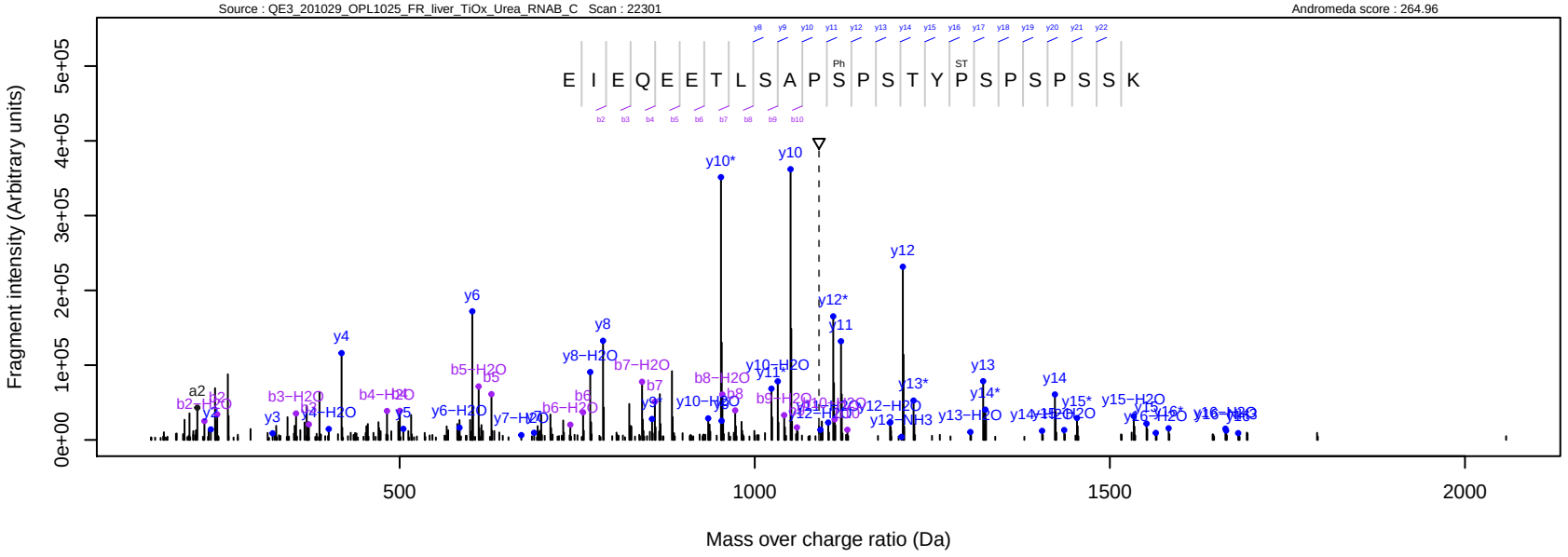
Andromeda score : 264.97

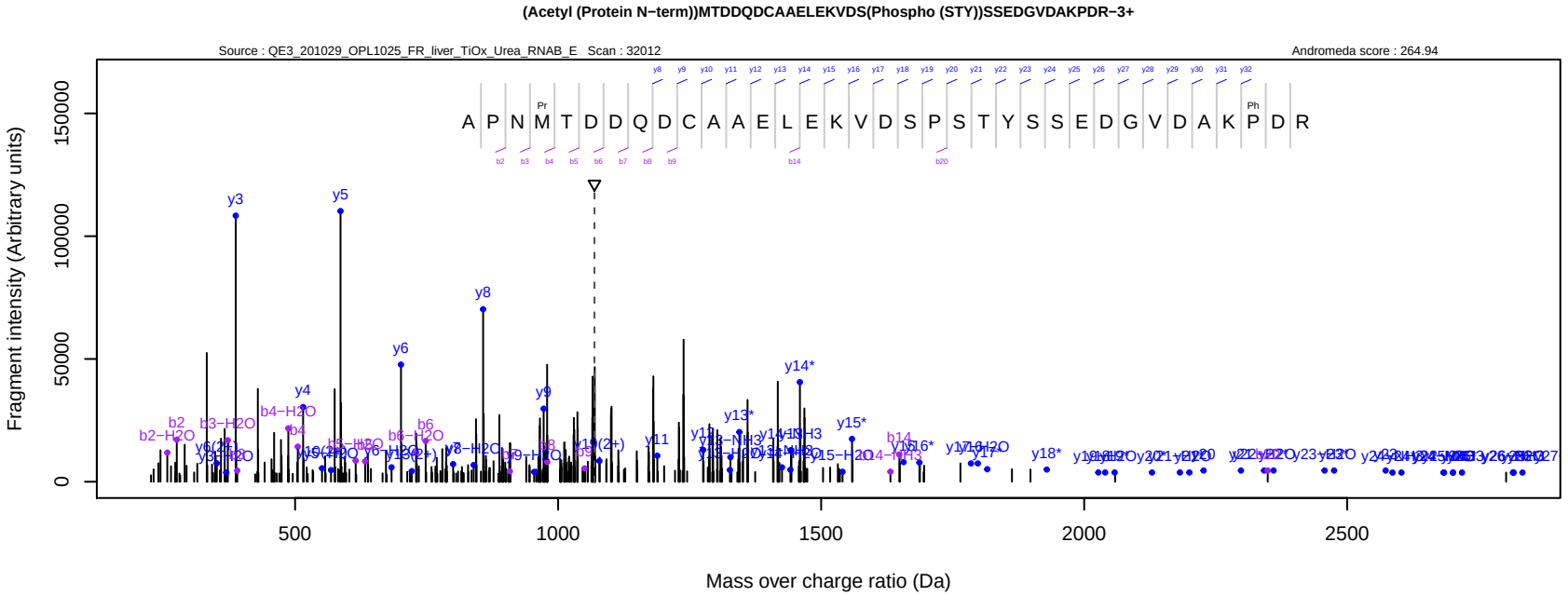


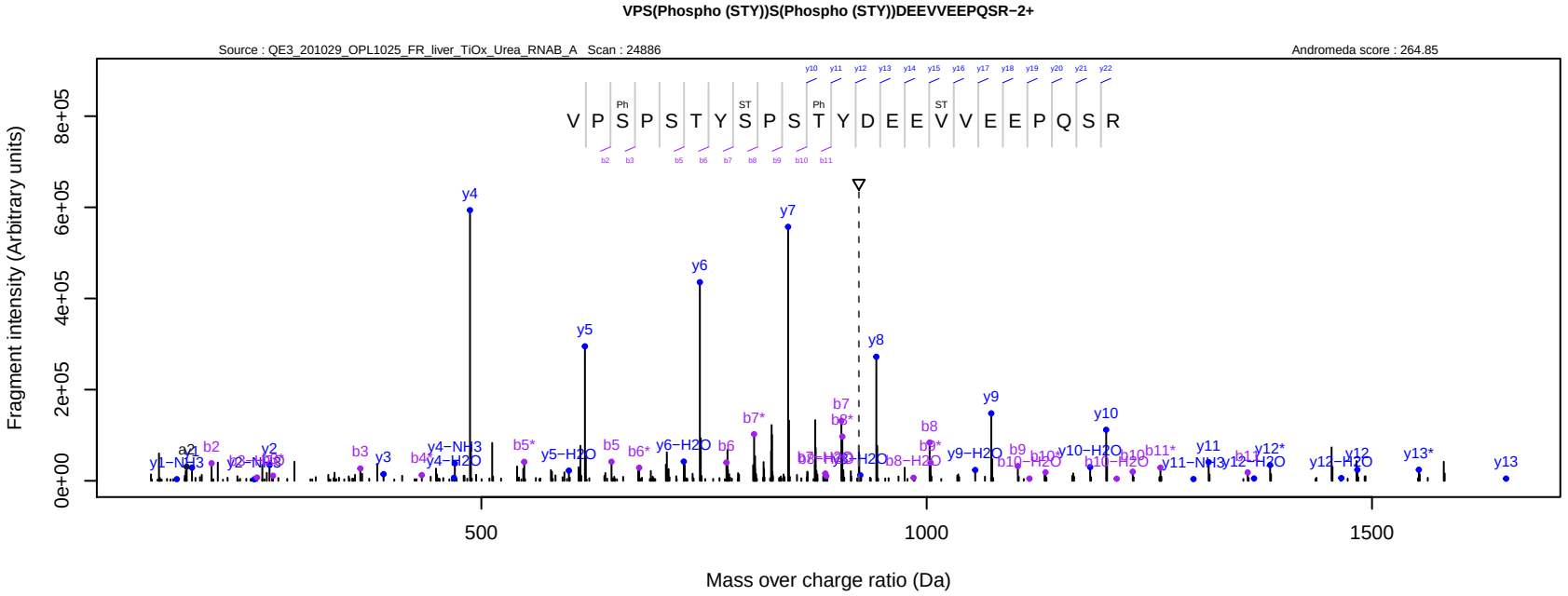
EIEQEETLSAPS(Phospho (STY))PSPSPSSK−2+

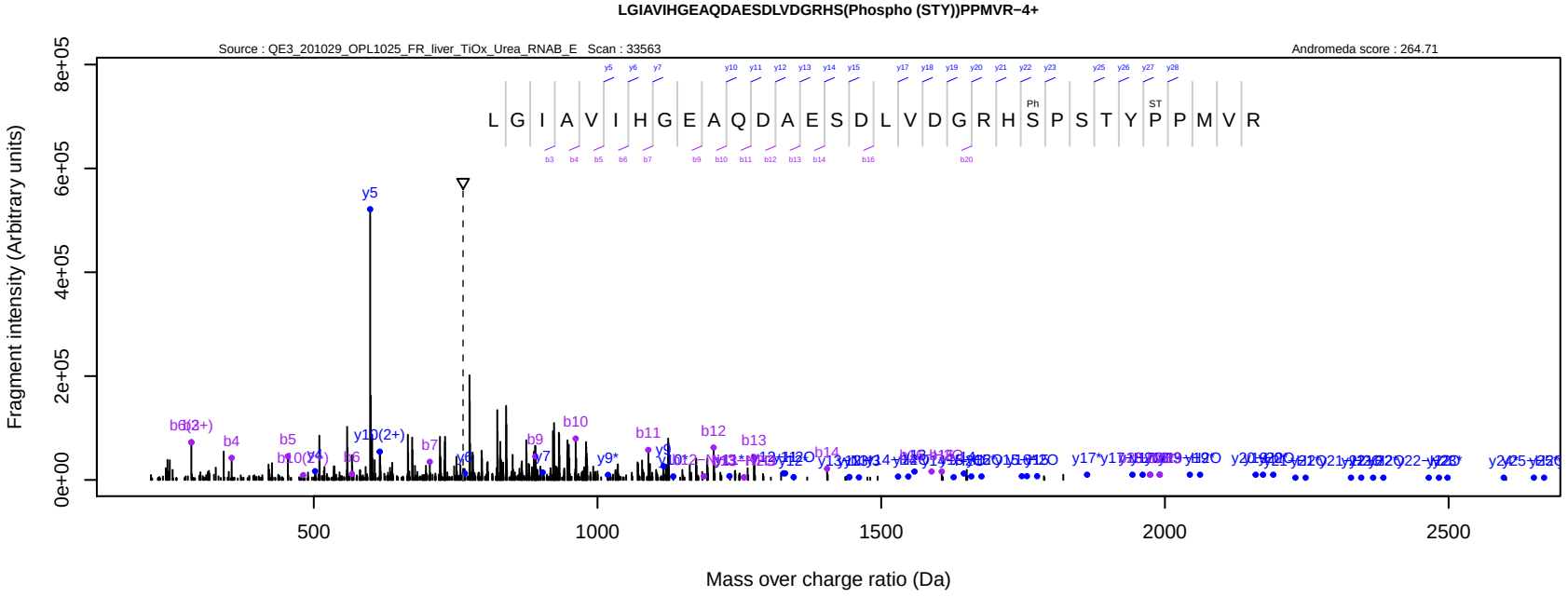
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 22301

Andromeda score : 264.96




(Acetyl (Protein N−term))MTDDQDCAAELEKVDS(Phospho (STY))SSEDGVDAKPDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 32012
Andromeda score : 264.94
A P N M T D D Q D C A A E L E K V D S P S T Y S S E D G V D A K P D R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

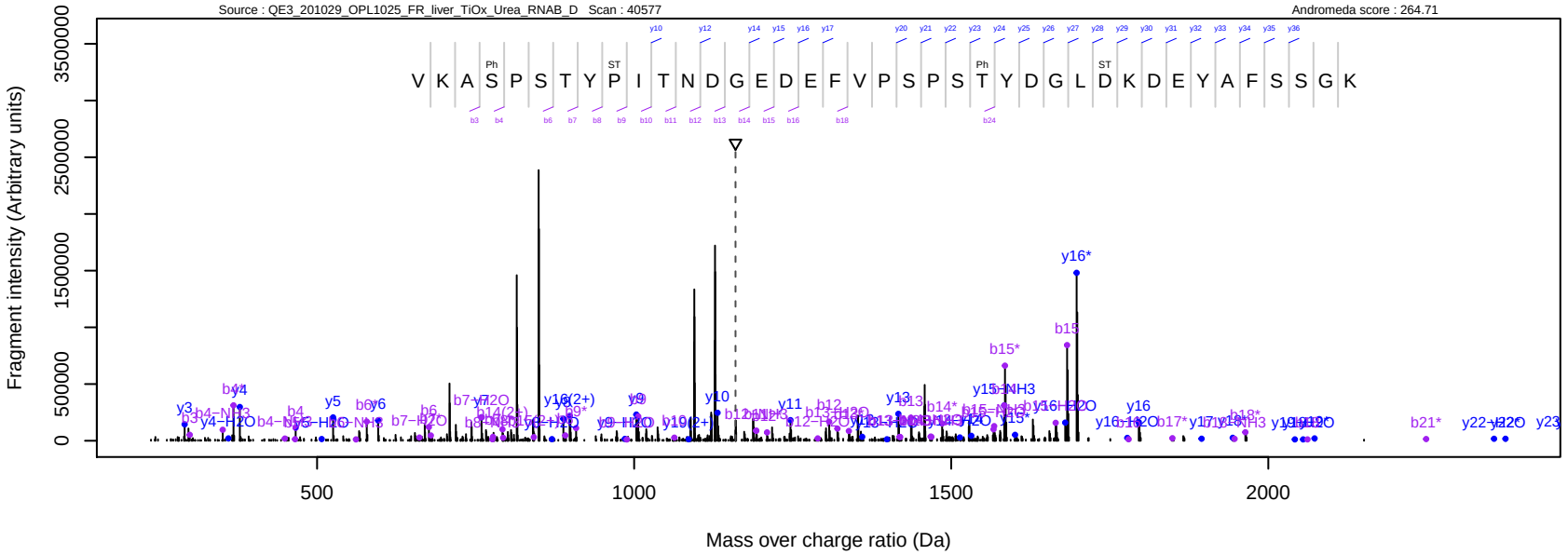

VPS(Phospho (STY))S(Phospho (STY))DEEVVEEPQSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 24886
Andromeda score : 264.85
V P S P S T Y S P S T Y D E E V V E E P Q S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LGIAVIHGEAQDAESDLVDGRHS(Phospho (STY))PPMVR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33563
Andromeda score : 264.71
L G I A V I H G E A Q D A E S D L V D G R H S P S T Y P P M V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

VKAS(Phospho (STY))PITNDGEDEFVPS(Phospho (STY))DGLDKDEYAFSSGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 40577

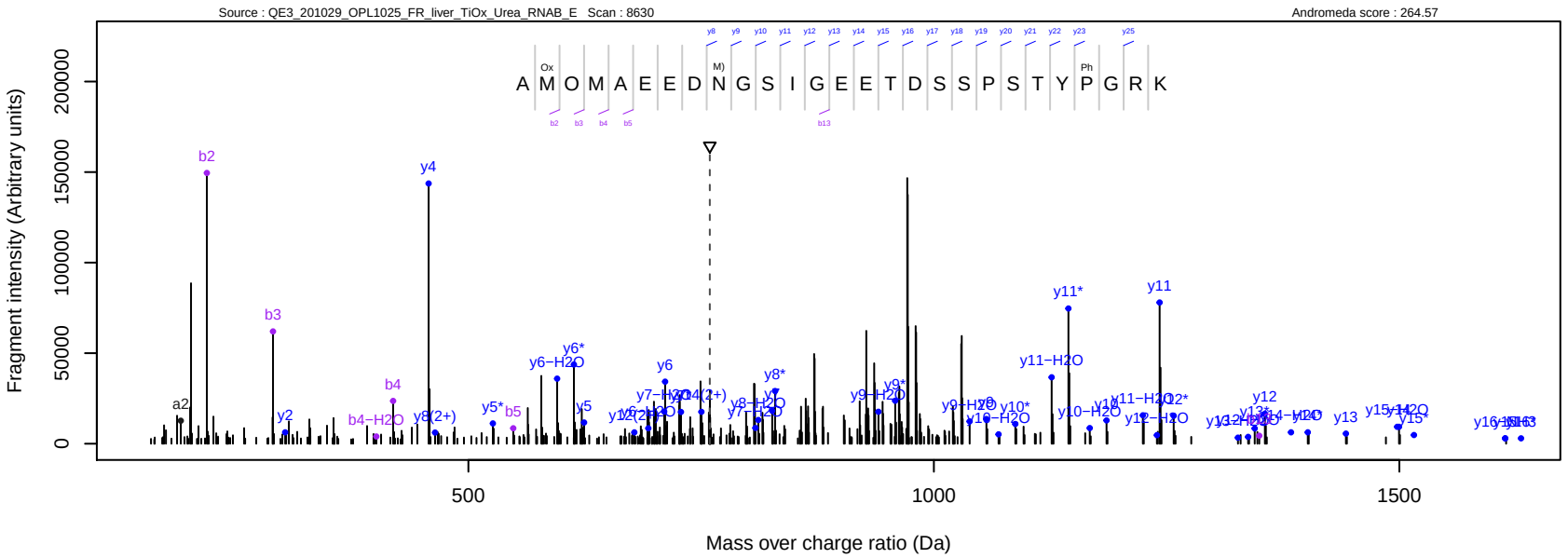
Andromeda score : 264.71



AM(Oxidation (M))AEEDNGSIGEETDSS(Phospho (STY))PGRK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8630

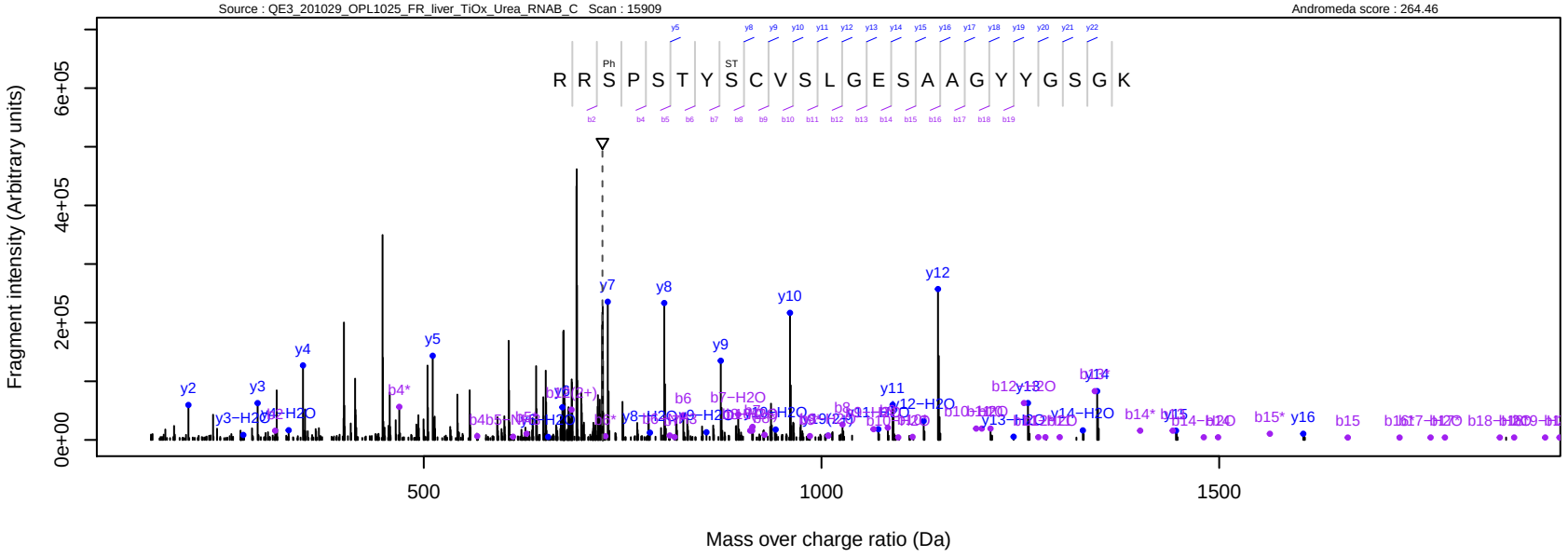
Andromeda score : 264.57



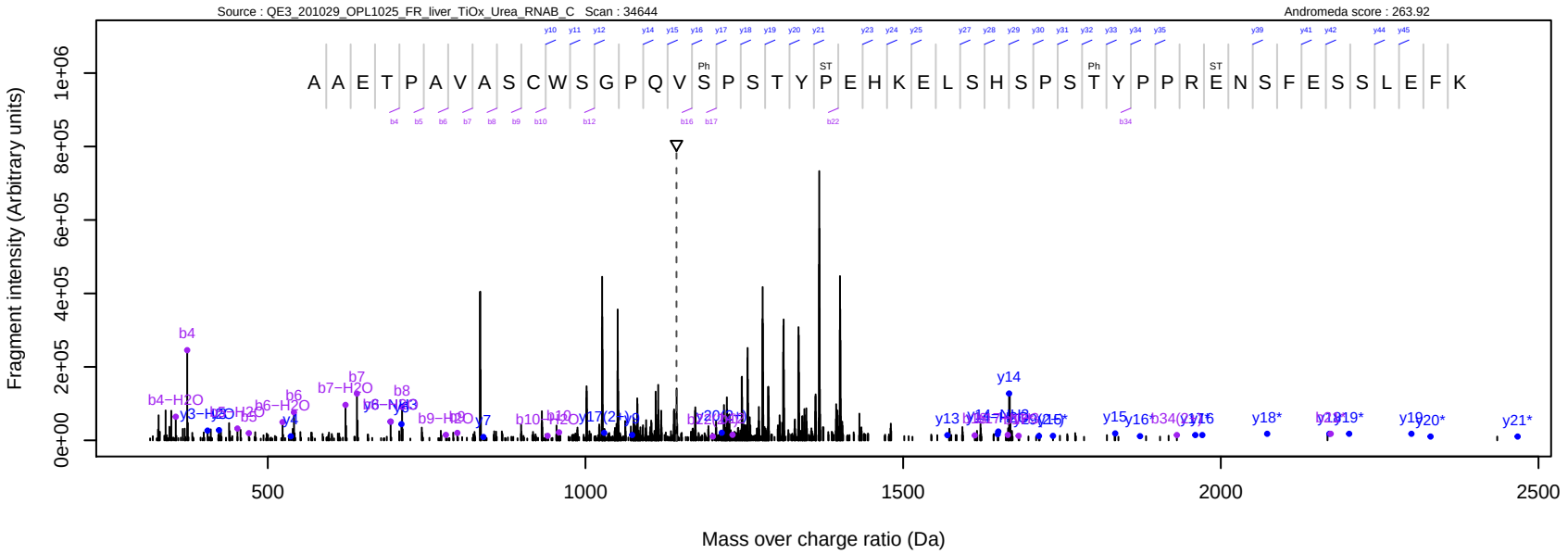
RRS(Phospho (STY))SCVSLGESAAGYYGSGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15909

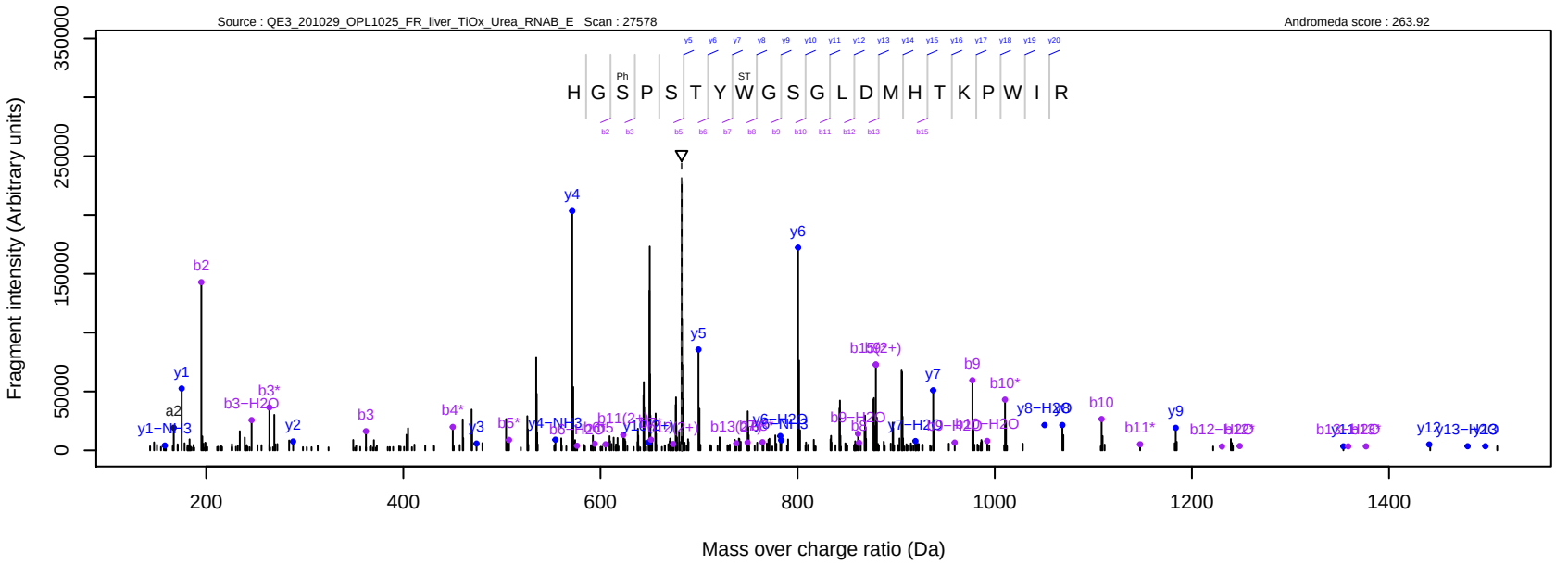
Andromeda score : 264.46



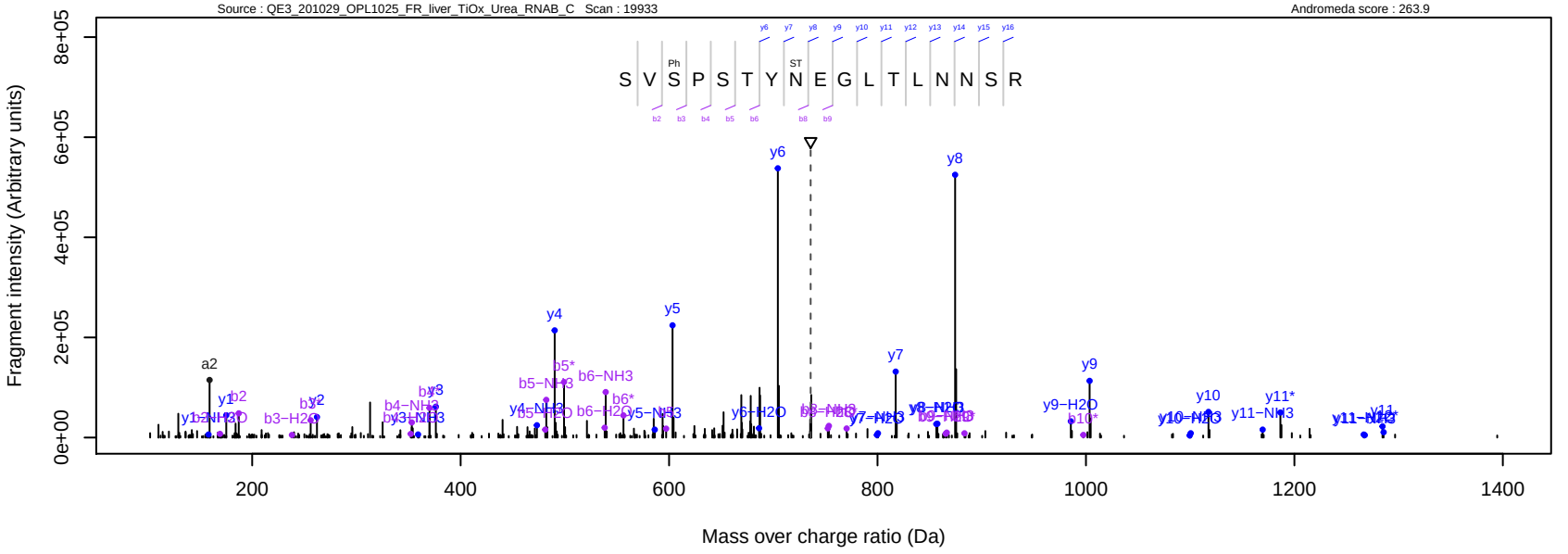
AAETPAVASCWSGPQVS(Phospho (STY))PEHKELSHS(Phospho (STY))PPRENSFESSLEFK−4+

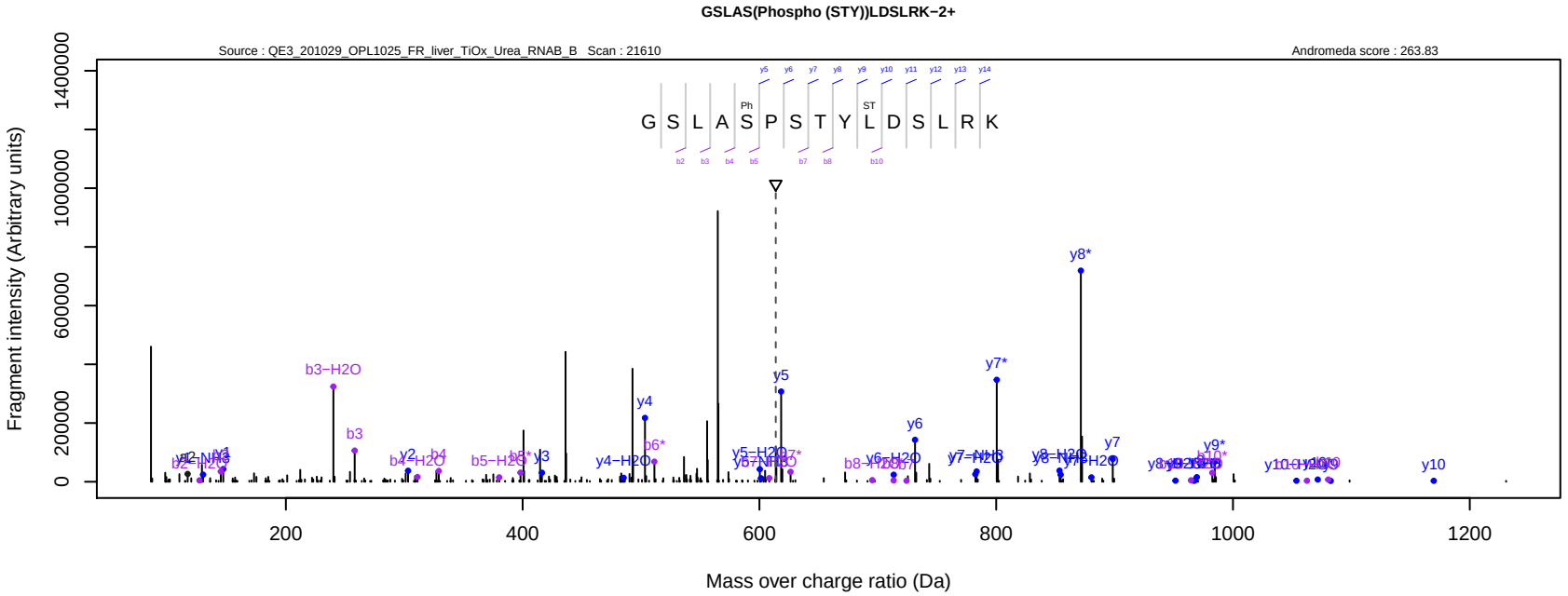


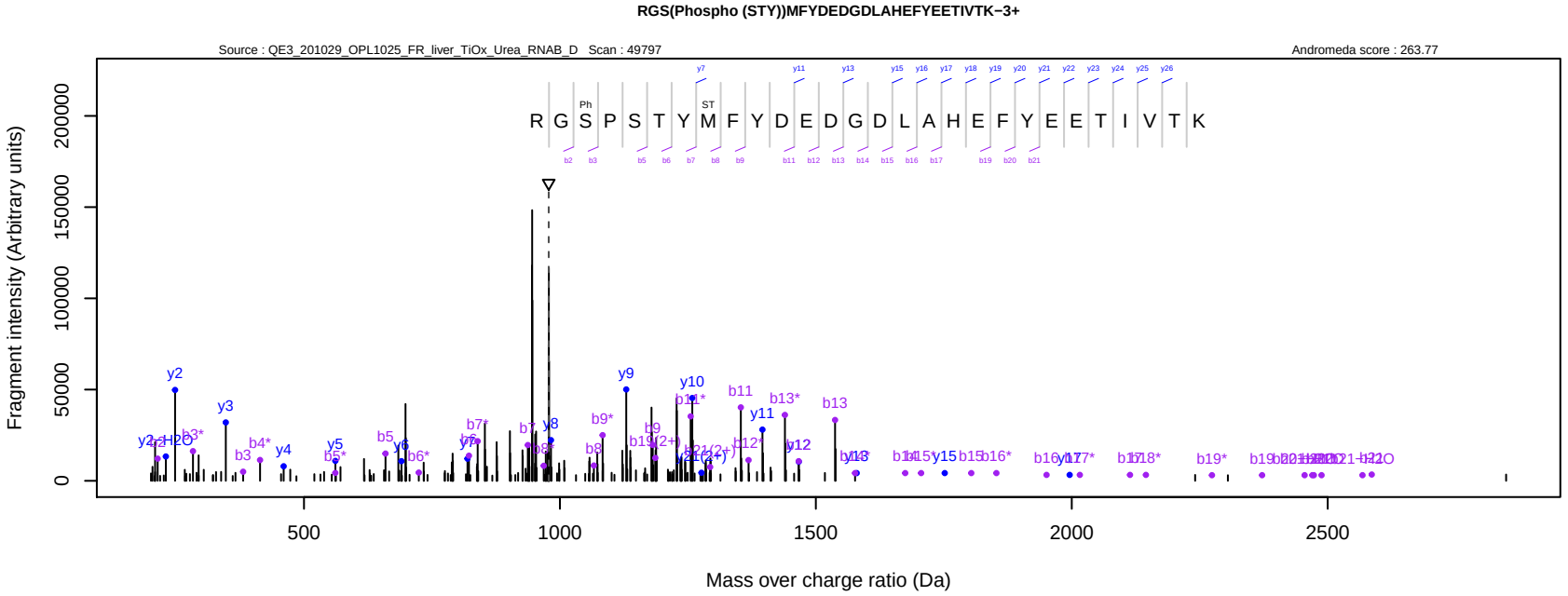
HGS(Phospho (STY))WGSGLDMHTKPWIR−3+

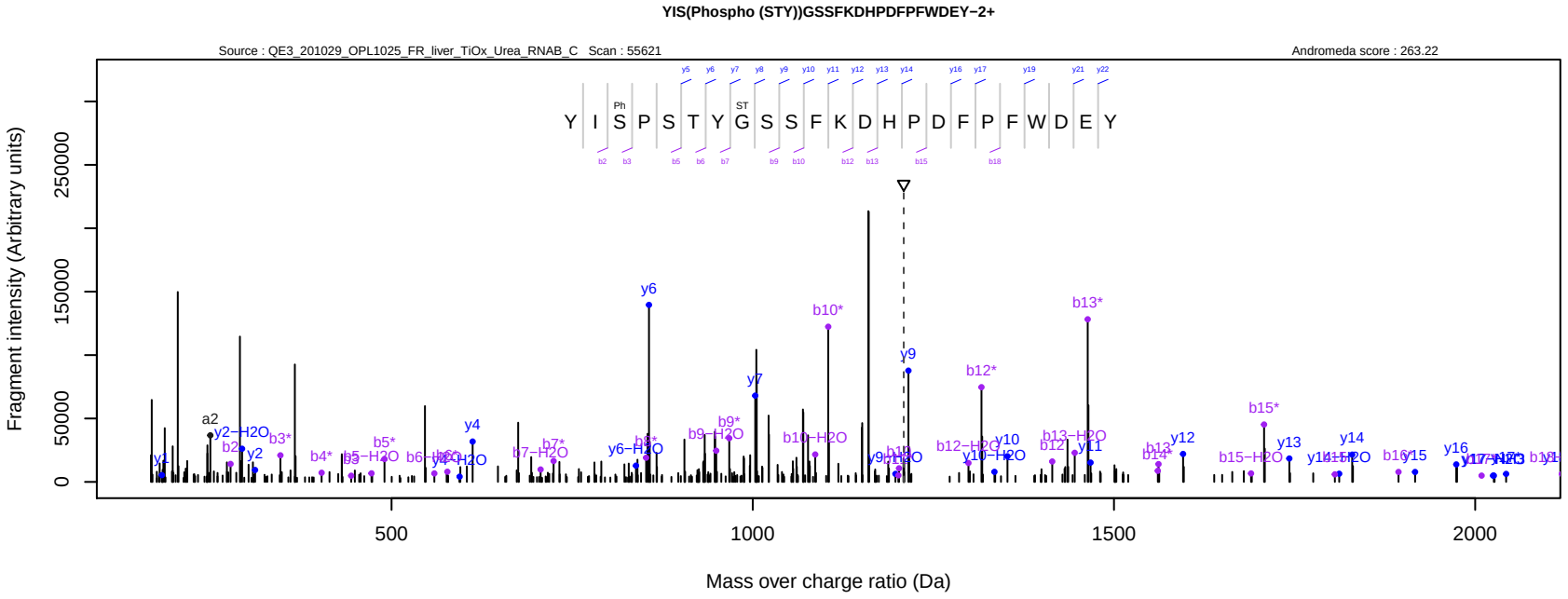


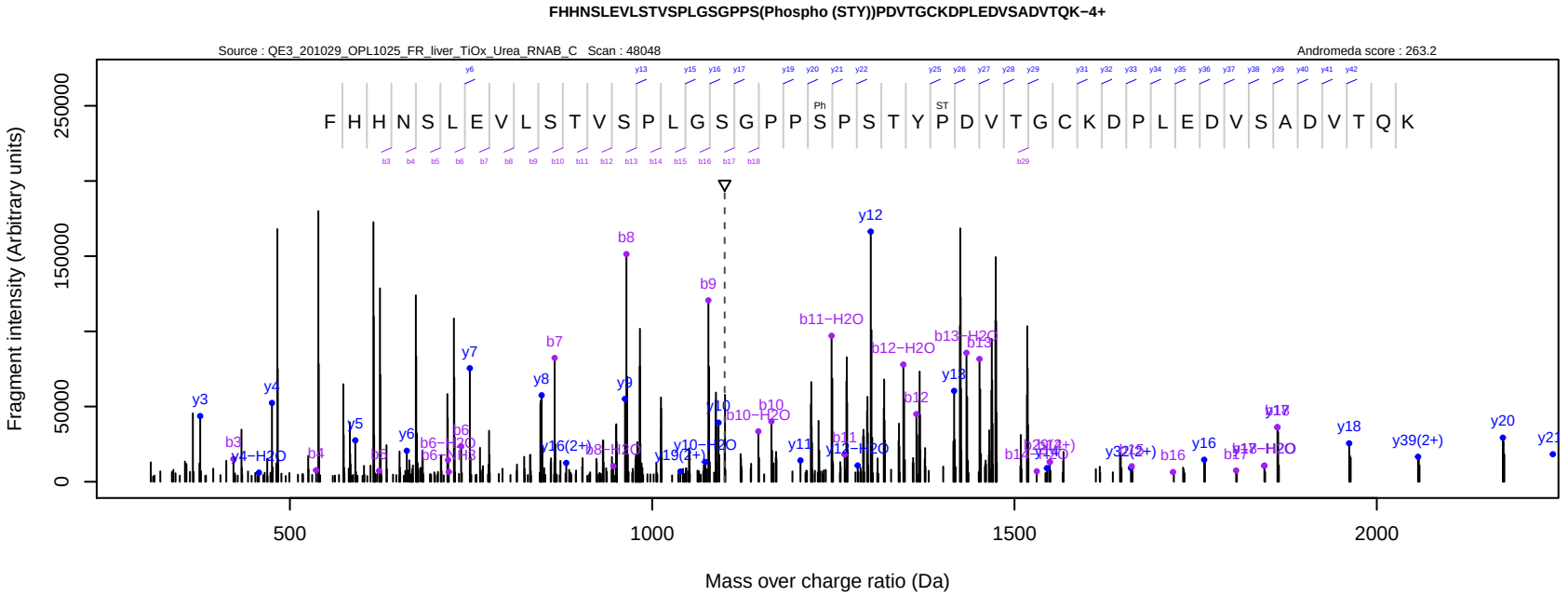
SVS(Phospho (STY))NEGLTLNNSR−2+

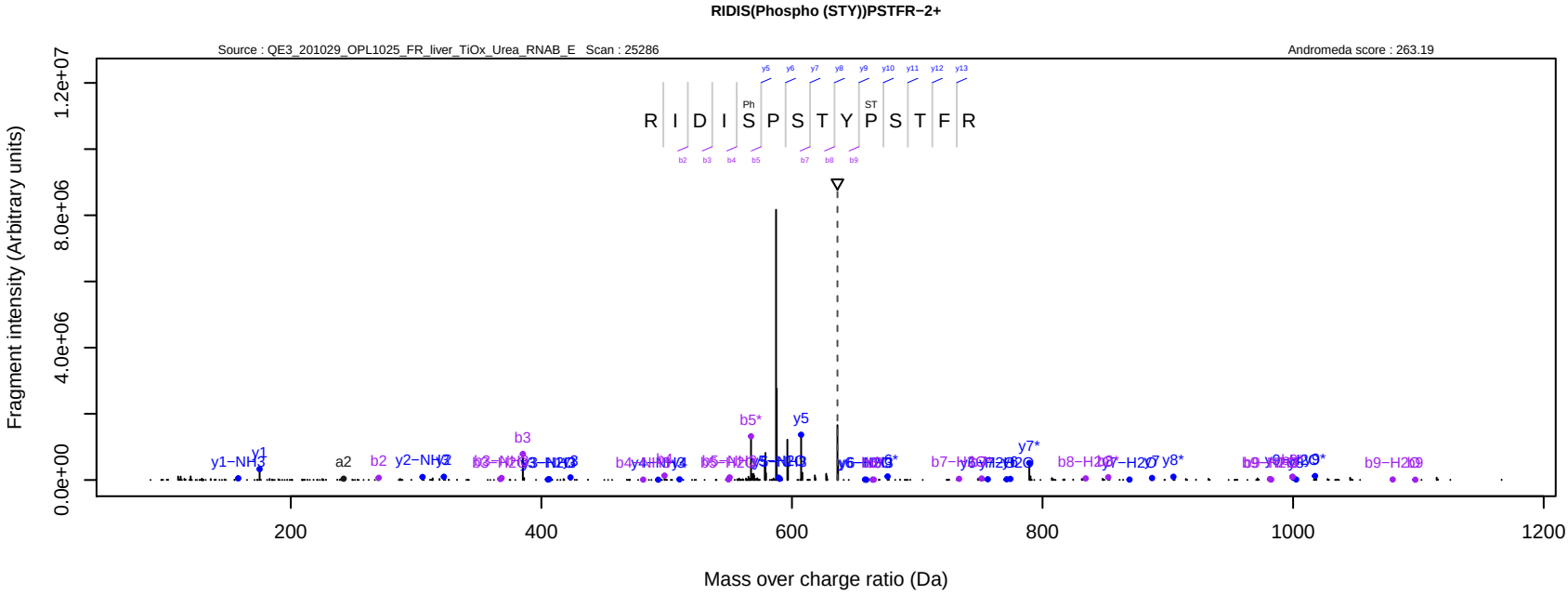


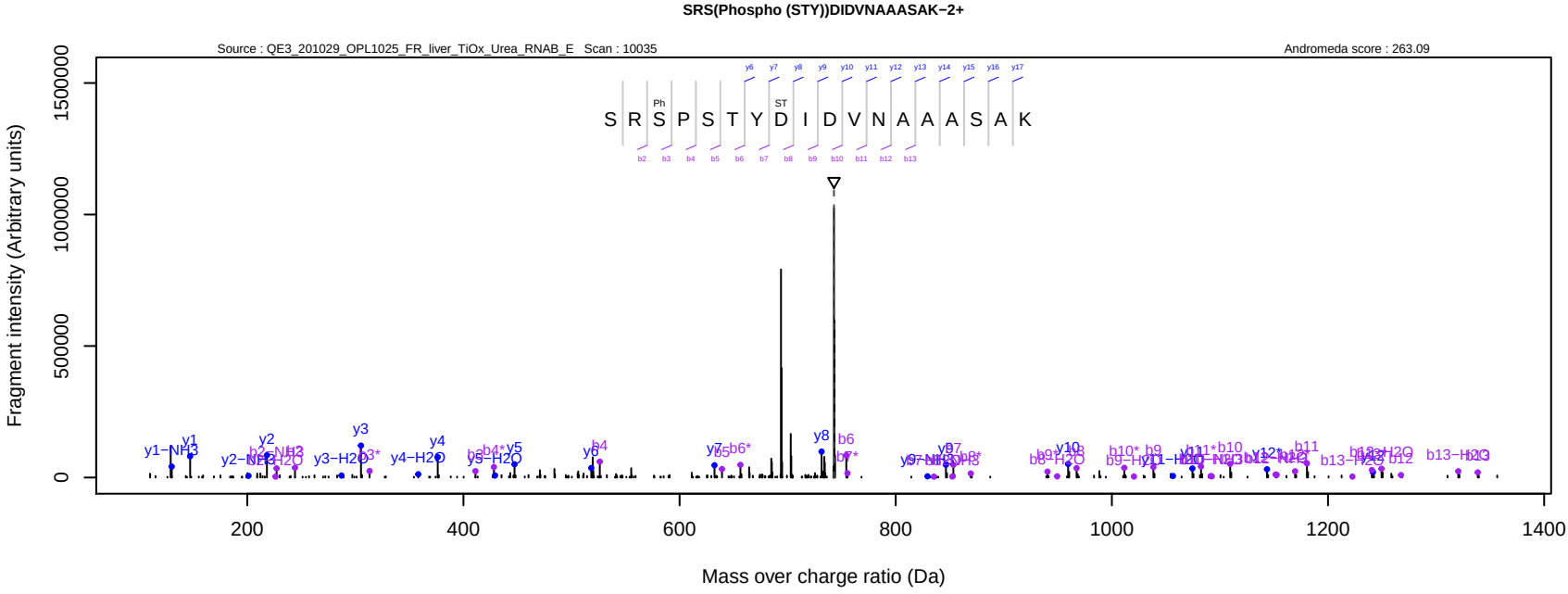

GSLAS(Phospho (STY))LDSLRK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 21610
Andromeda score : 263.83
G S L A S P S T Y L D S L R K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RGSPSTYMFYDEDGDLAHEFYEETIVTK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 49797
Andromeda score : 263.77
R G S P S T Y M F Y D E D G D L A H E F Y E E T I V T K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YIS(Phospho (STY))GSSFKDHPDFPFWDEY−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 55621
Andromeda score : 263.22
Y I S P S T Y G S S F K D H P D F P F W D E Y
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


FHHNSLEVLSTVSPLGSGPPS(Phospho (STY))PDVTGCKDPLEDVSADVTQK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 48048
Andromeda score : 263.2
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

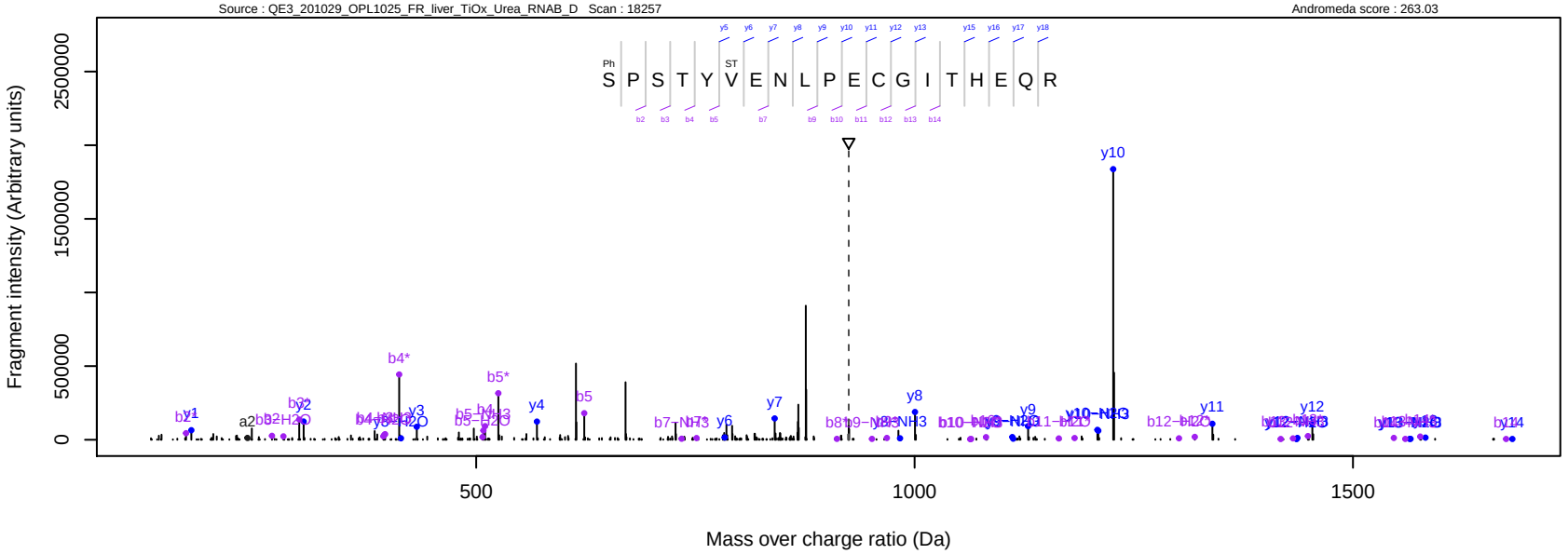

RIDIS(Phospho (STY))PSTFR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25286
Andromeda score : 263.19
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SRS(Phospho (STY))DIDVNAAASAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10035
Andromeda score : 263.09
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))VENLPECGITHEQR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18257

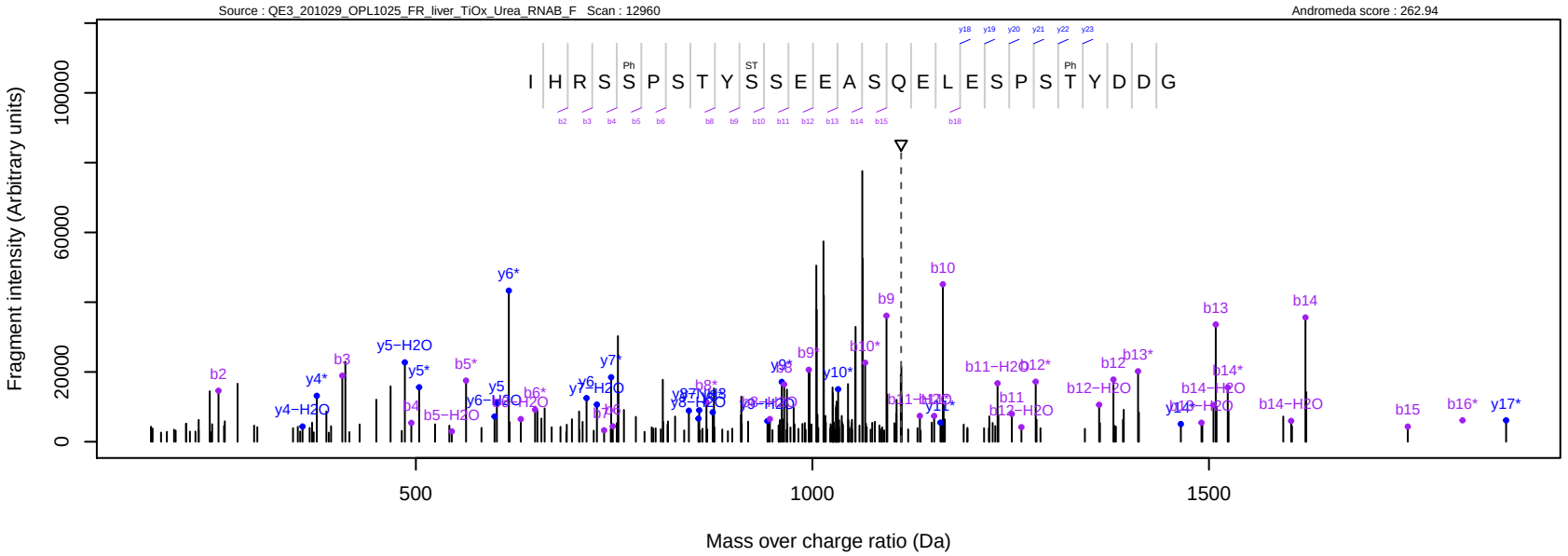
Andromeda score : 263.03



IHRSS(Phospho (STY))SSEEASQELES(Phospho (STY))DDG−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 12960

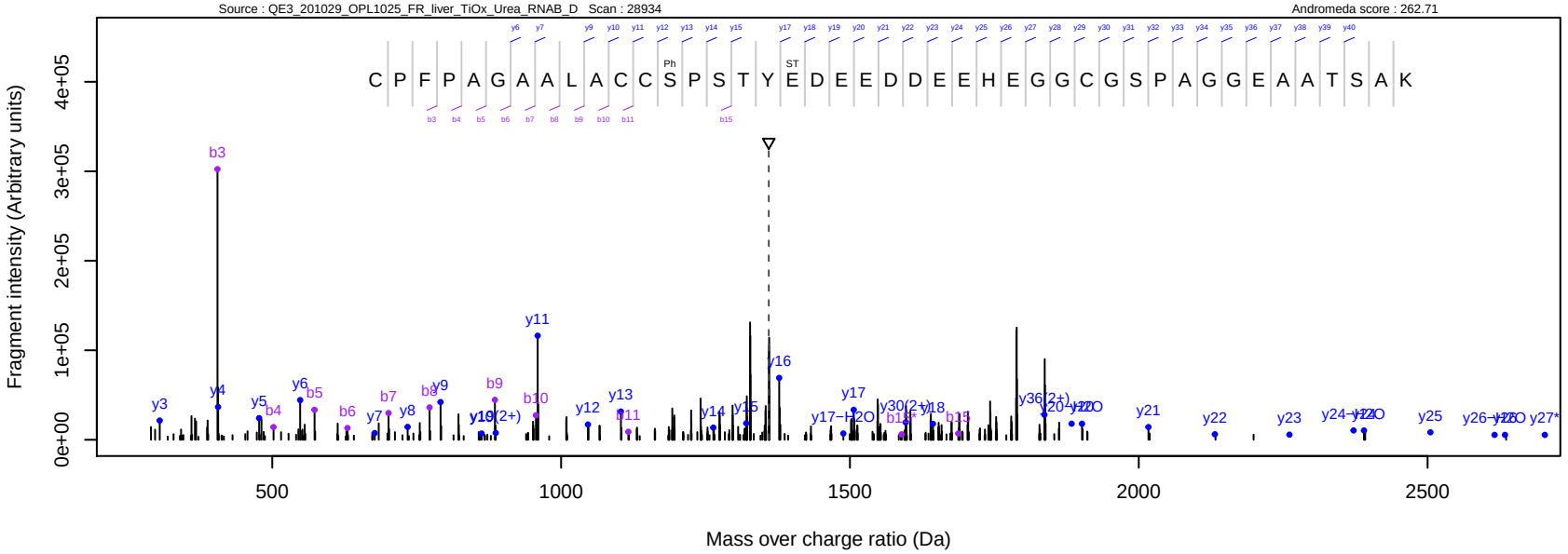
Andromeda score : 262.94



CPFPAGAALACCS(Phospho (STY))EDEEDDEEHEGGCGSPAGGEAATSAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 28934

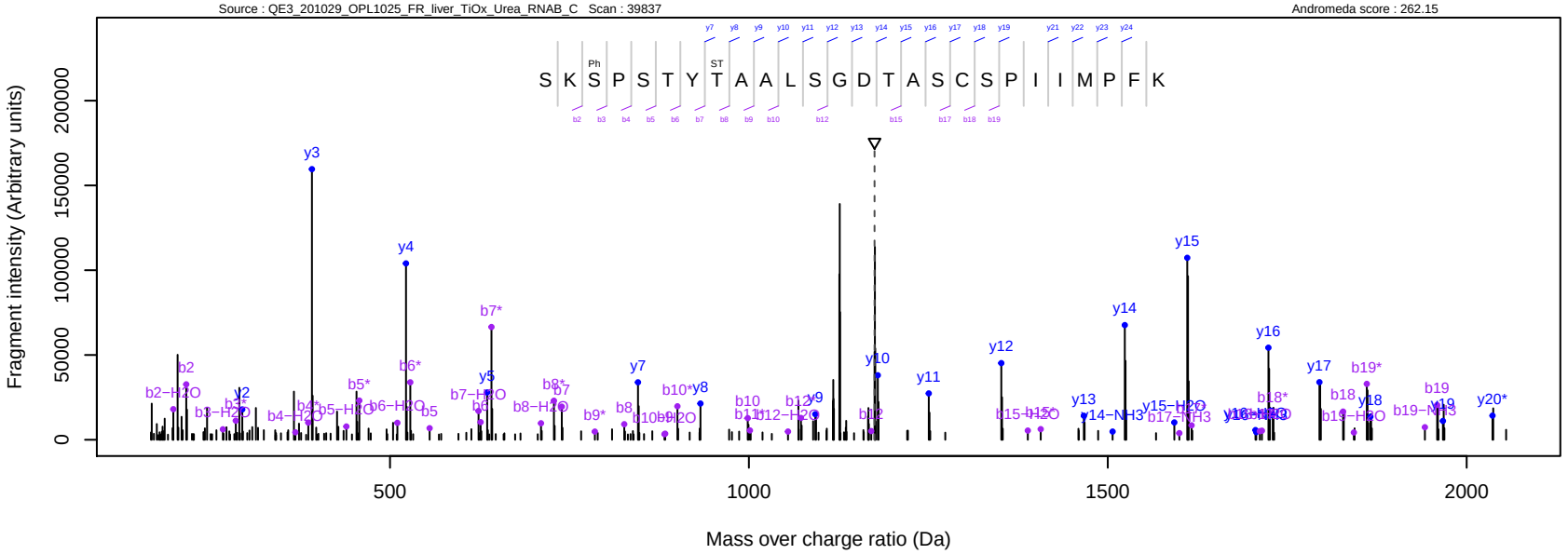
Andromeda score : 262.71



SKS(Phospho (STY))TAALSGDTASCSPIIMPFK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 39837

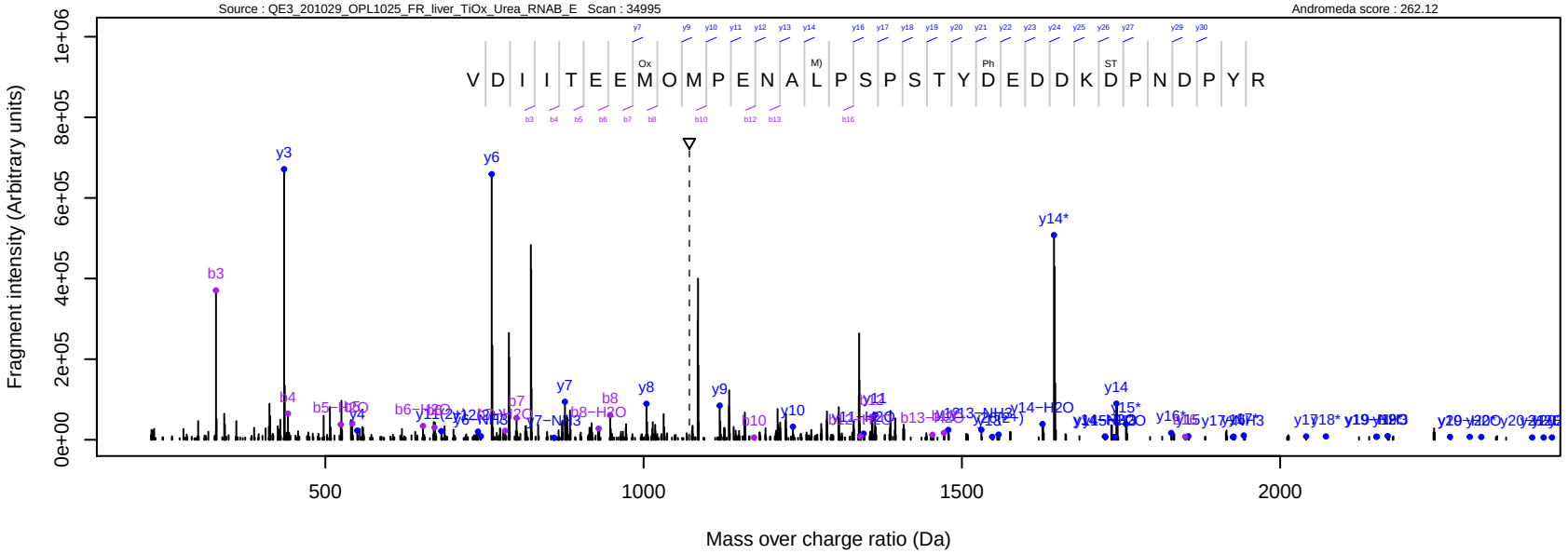
Andromeda score : 262.15



VDIITEEM(Oxidation (M))PENALPS(Phospho (STY))DEDDKDPNDPYR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 34995

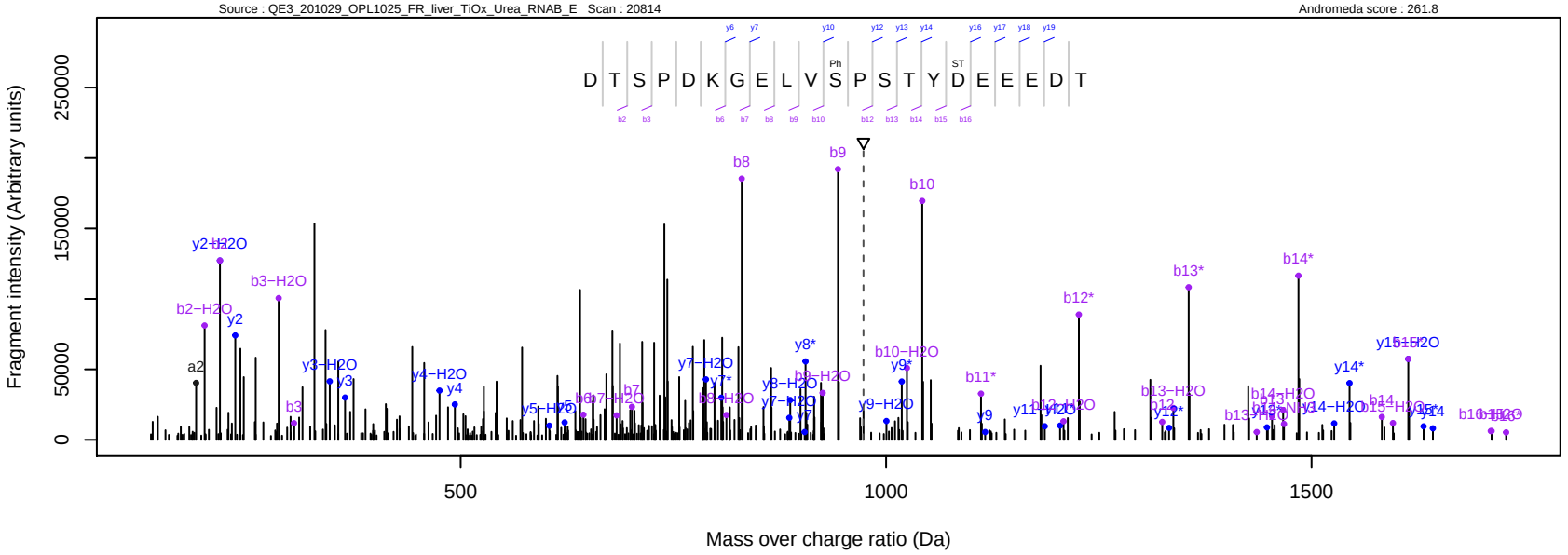
Andromeda score : 262.12



DTSPDKGELVS(Phospho (STY))DEEEDT−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20814

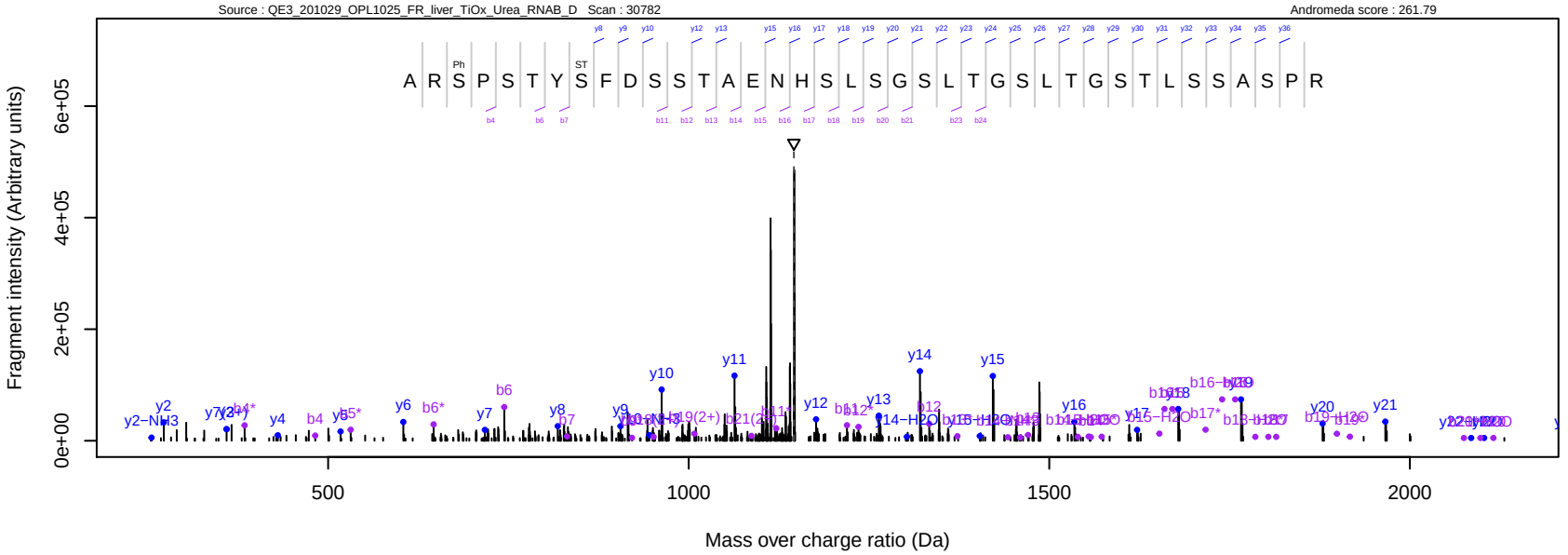
Andromeda score : 261.8



ARS(Phospho (STY))SFDSSTAENHSLSGSLTGSLTGSTLSSASPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 30782

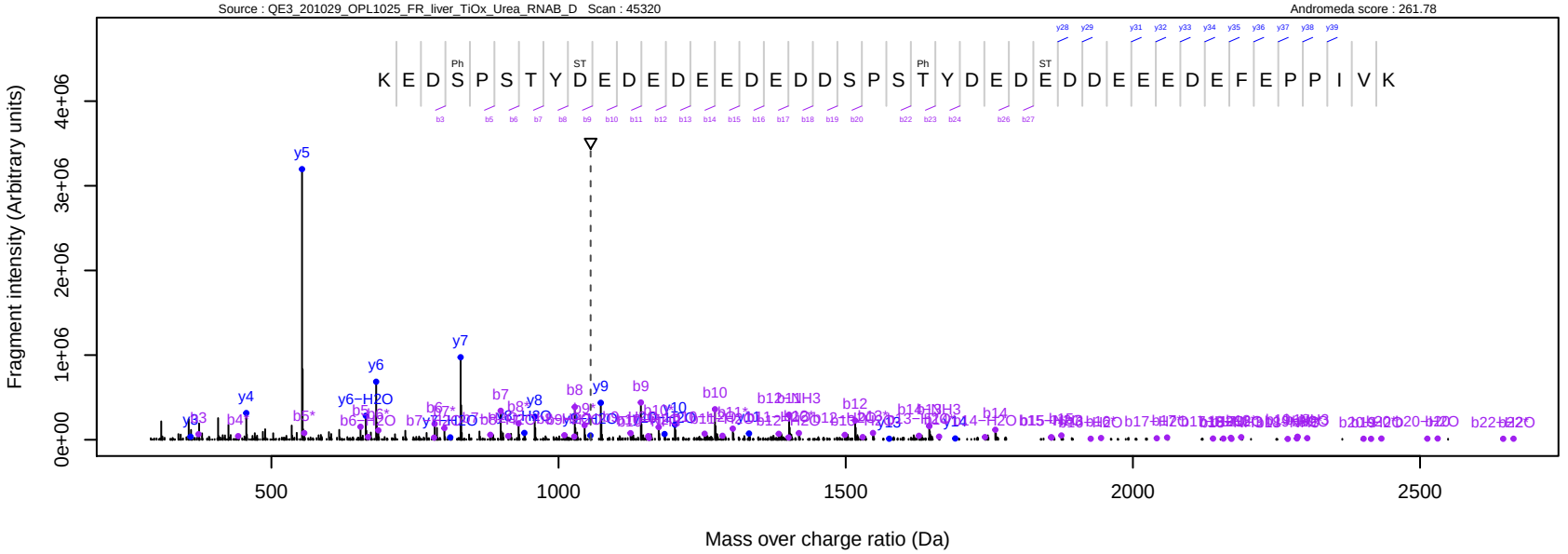
Andromeda score : 261.79



KEDS(Phospho (STY))DEDEDEEDEDDS(Phospho (STY))DEDEDDEEEDEFEPPIVK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 45320

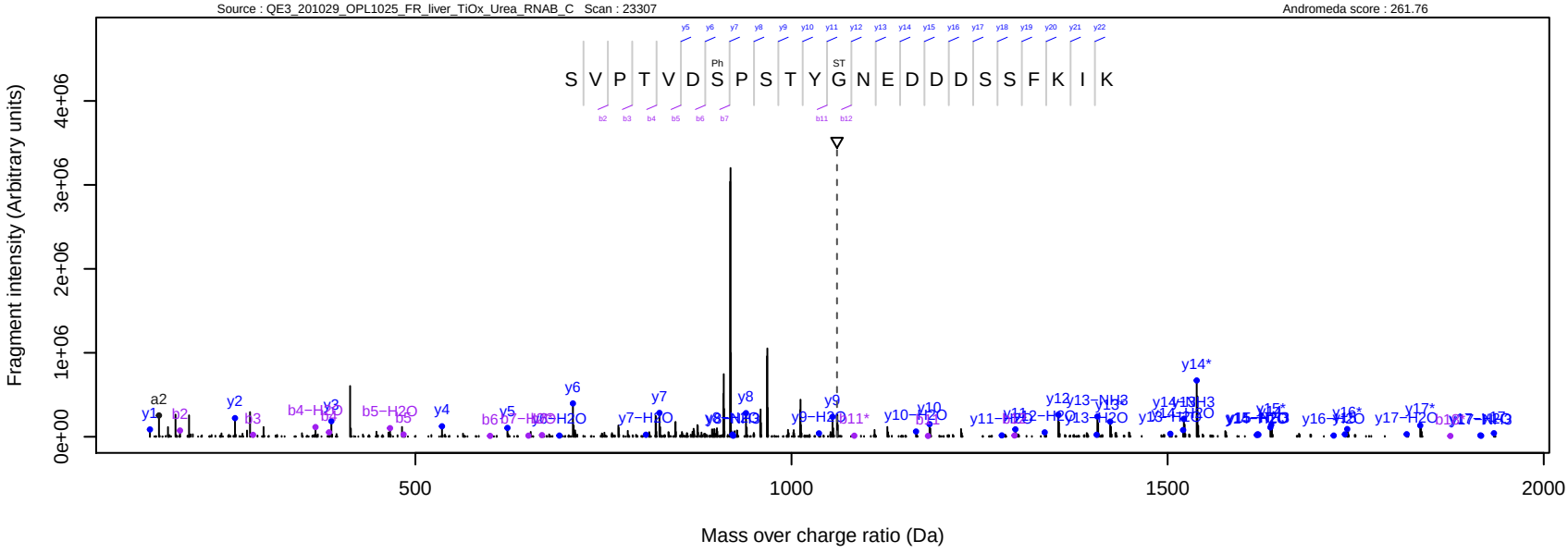
Andromeda score : 261.78

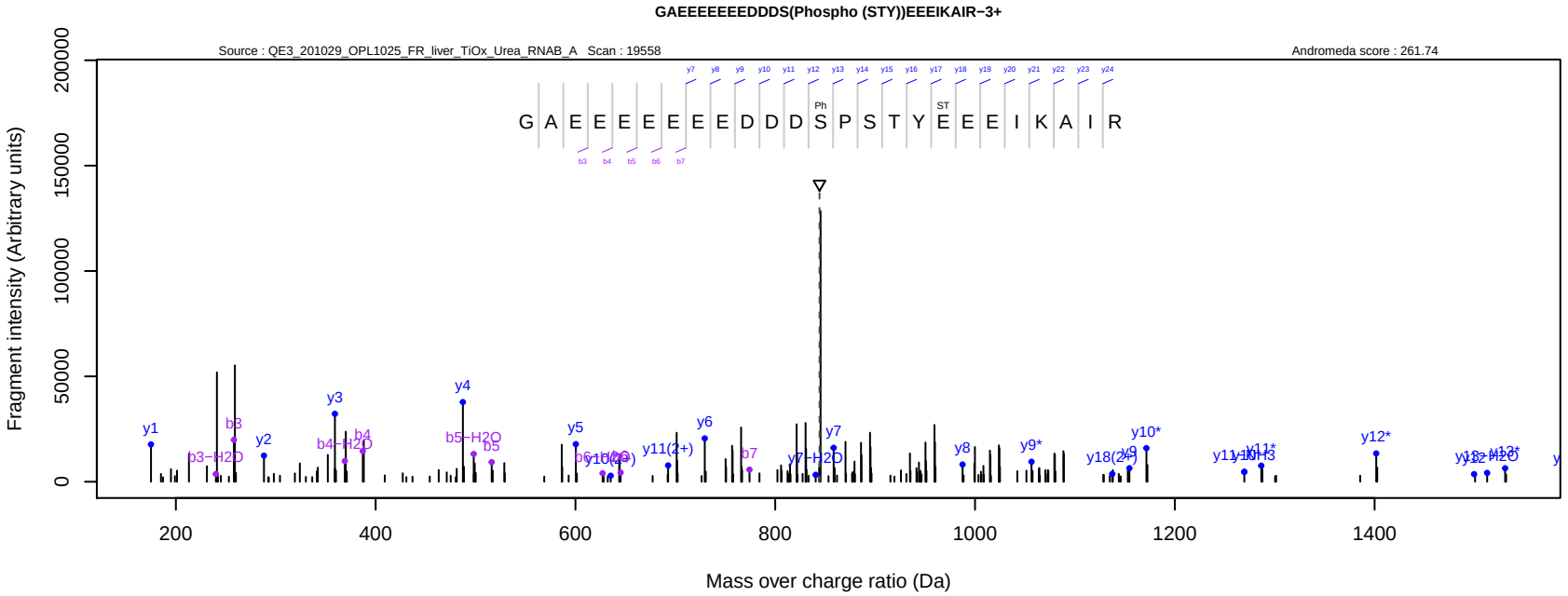


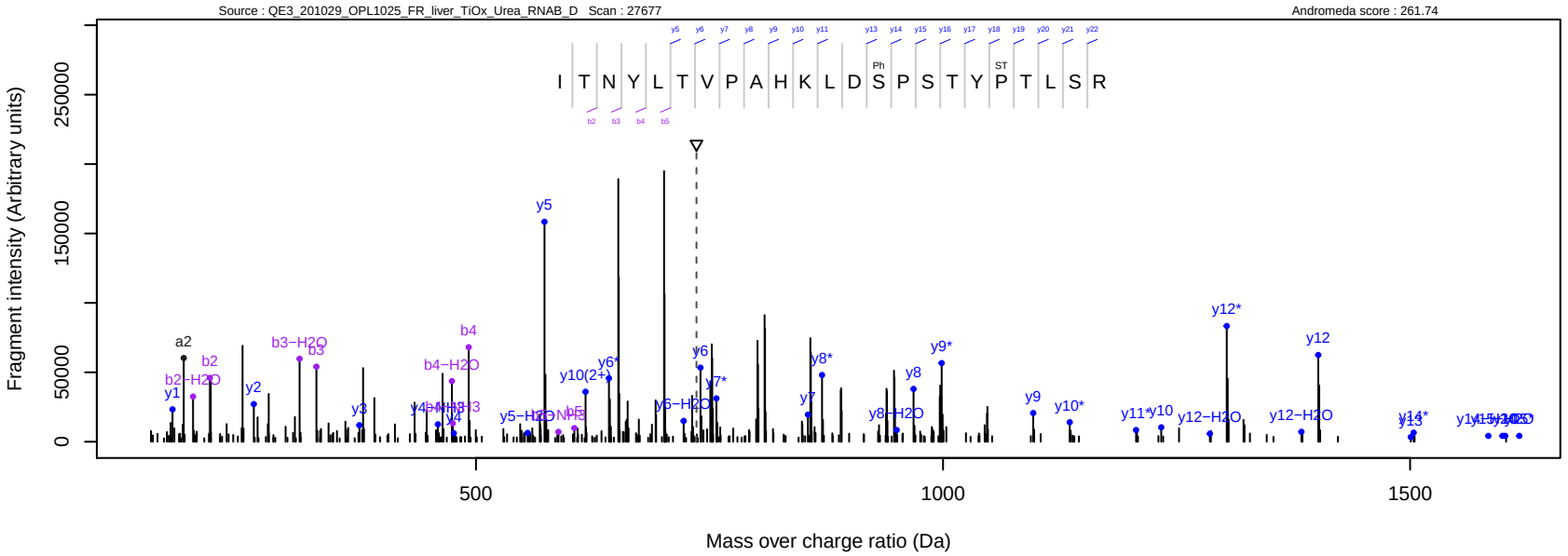
SVPTVDS(Phospho (STY))GNEDDDSSFKIK−2+

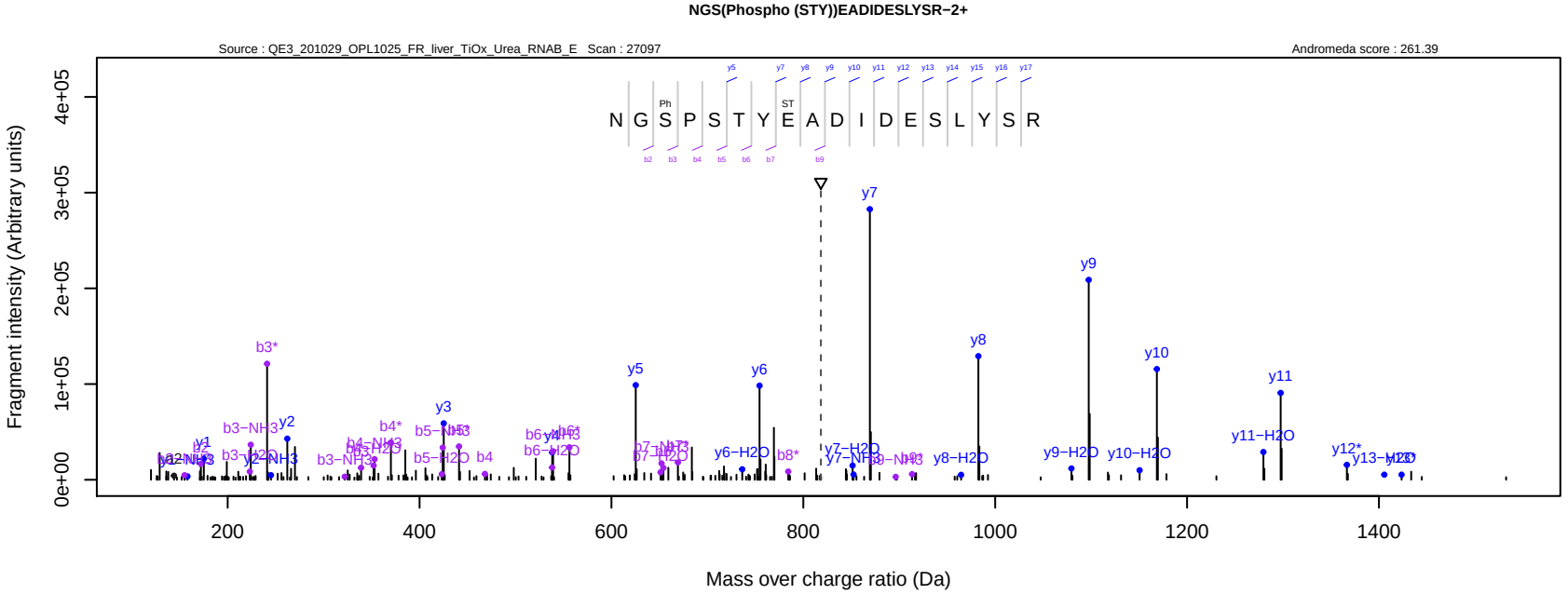
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 23307

Andromeda score : 261.76




GAEEEEEEEDDDS(Phospho (STY))EEEIKAIR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 19558
Andromeda score : 261.74
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

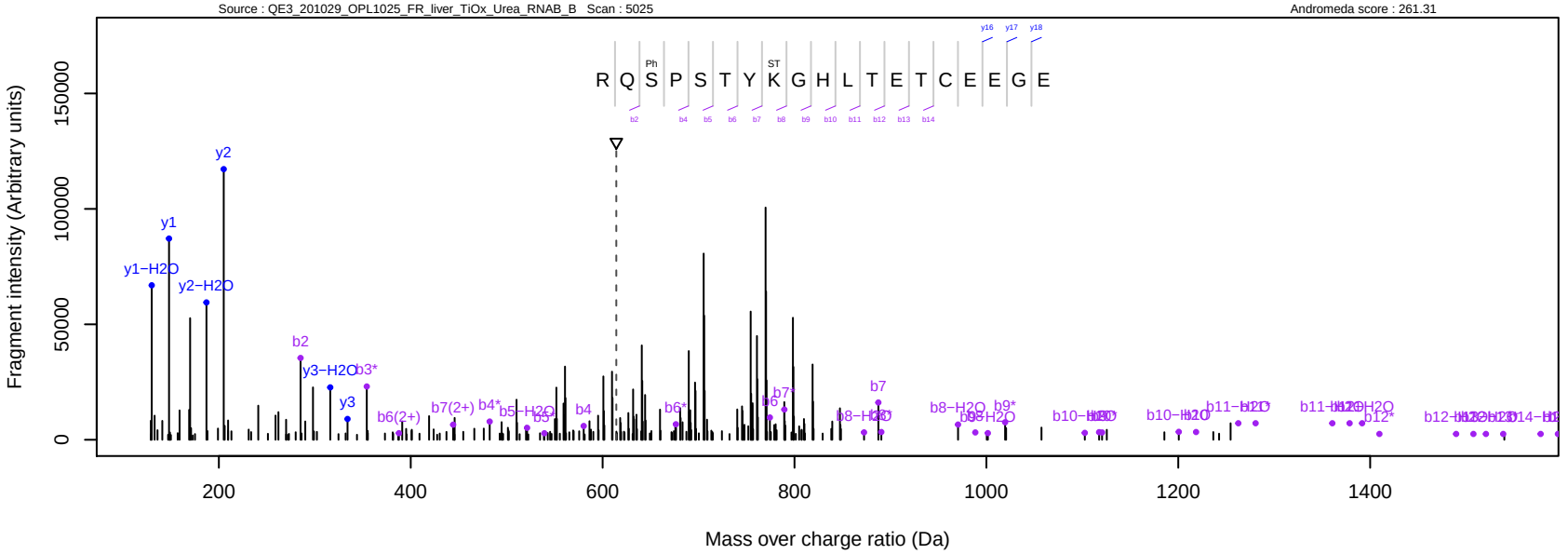

ITNYLTVPAHKLDS(Phospho (STY))PTLSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 27677
Andromeda score : 261.74
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NGS(Phospho (STY))EADIDESLYSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27097
Andromeda score : 261.39
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RQS(Phospho (STY))KGHLTETCEEGE−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 5025

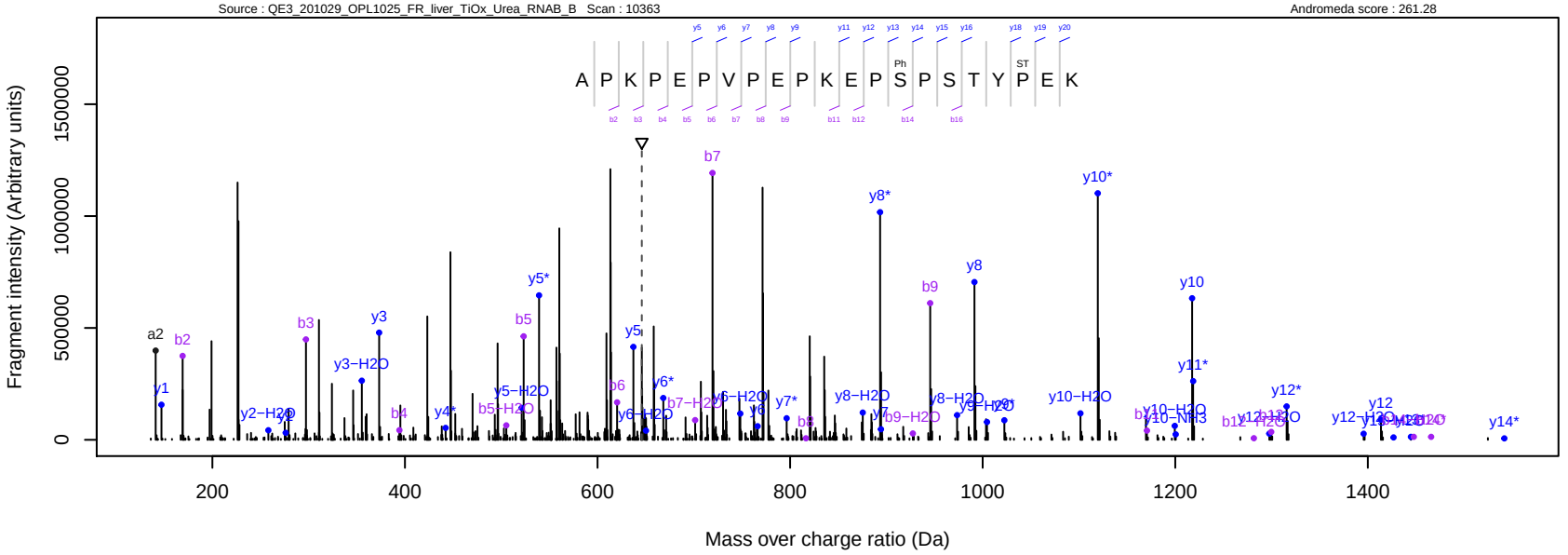
Andromeda score : 261.31



APKPEPVPEPKEPS(Phospho (STY))PEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 10363

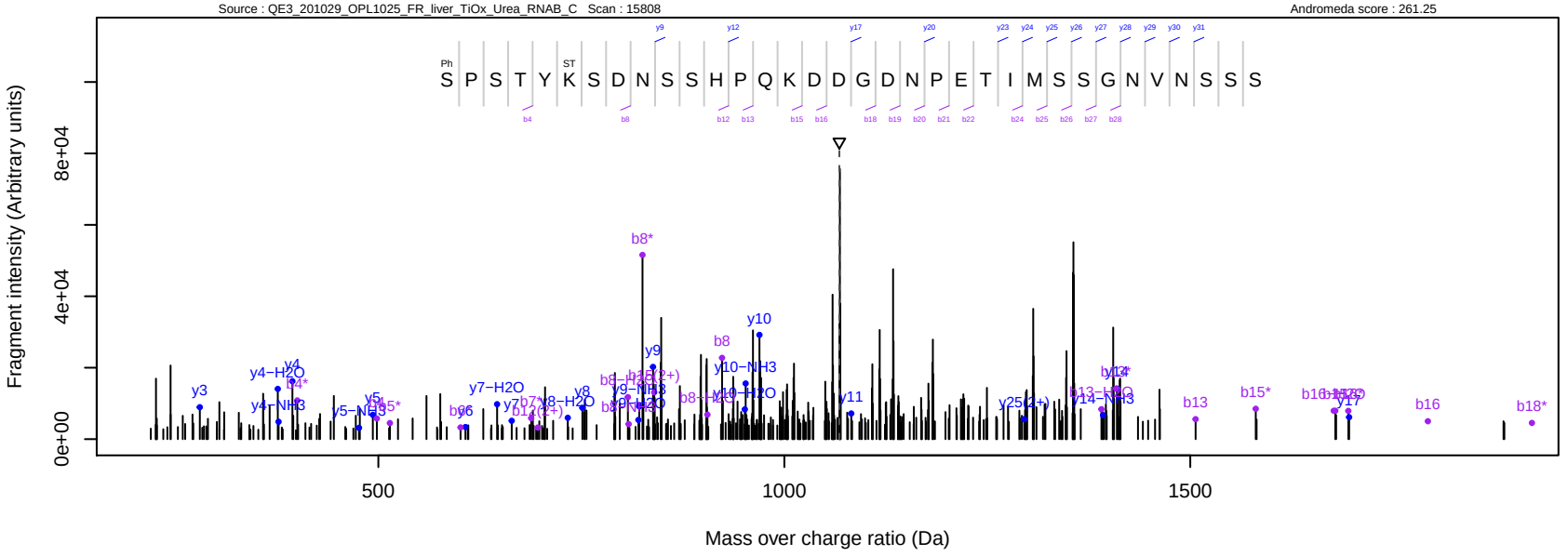
Andromeda score : 261.28



S(Phospho (STY))KSDNSSHPQKDDGDNPETIMSSGNVNSSS−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15808

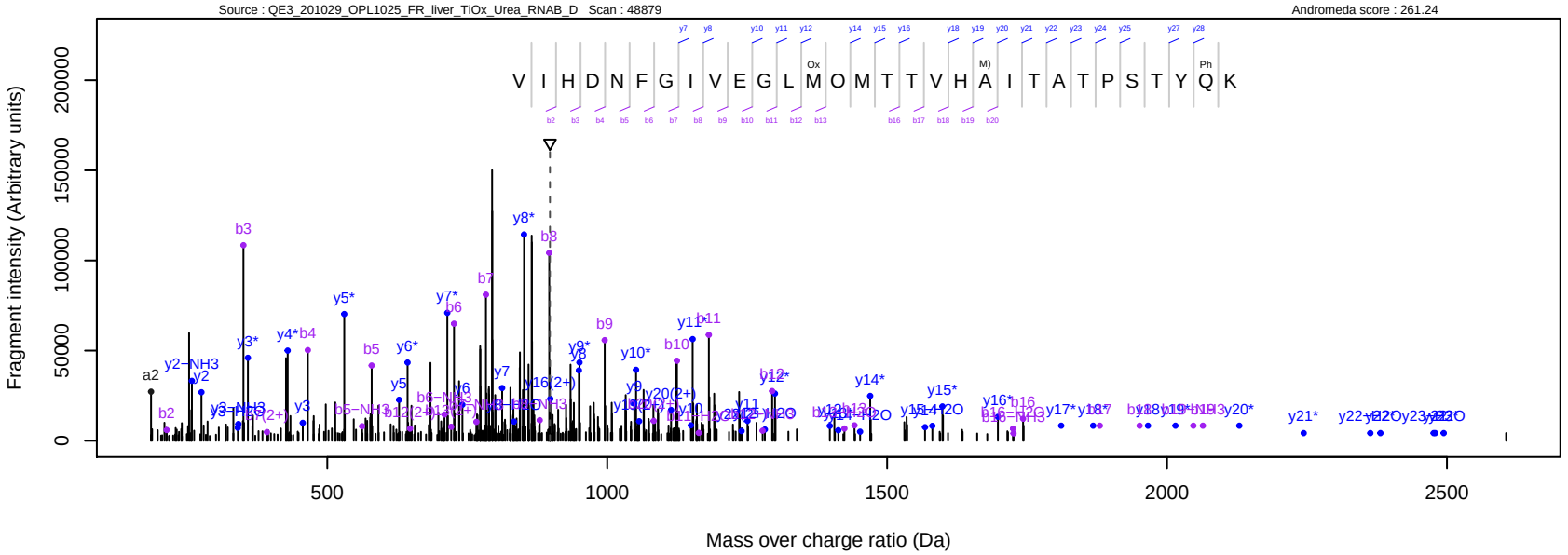
Andromeda score : 261.25



VIHDNFGIVEGLM(Oxidation (M))TTVHAITAT(Phospho (STY))QK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 48879

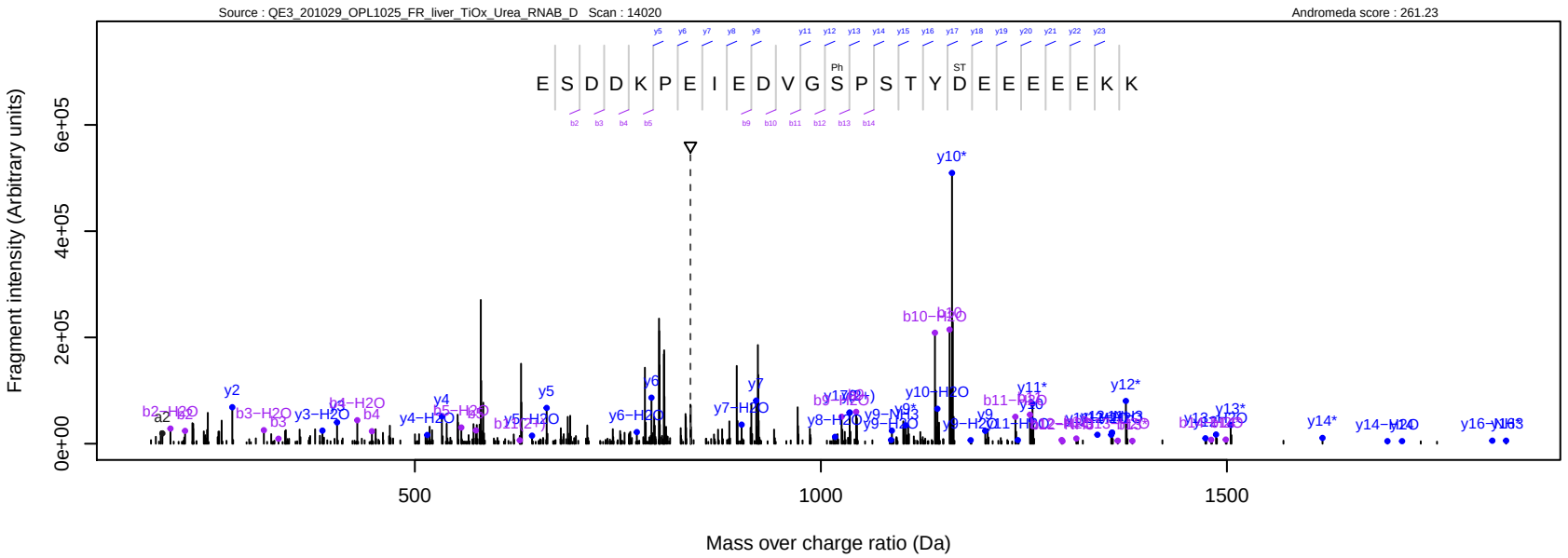
Andromeda score : 261.24



ESDDKPEIEDVGS(Phospho (STY))DEEEEEKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14020

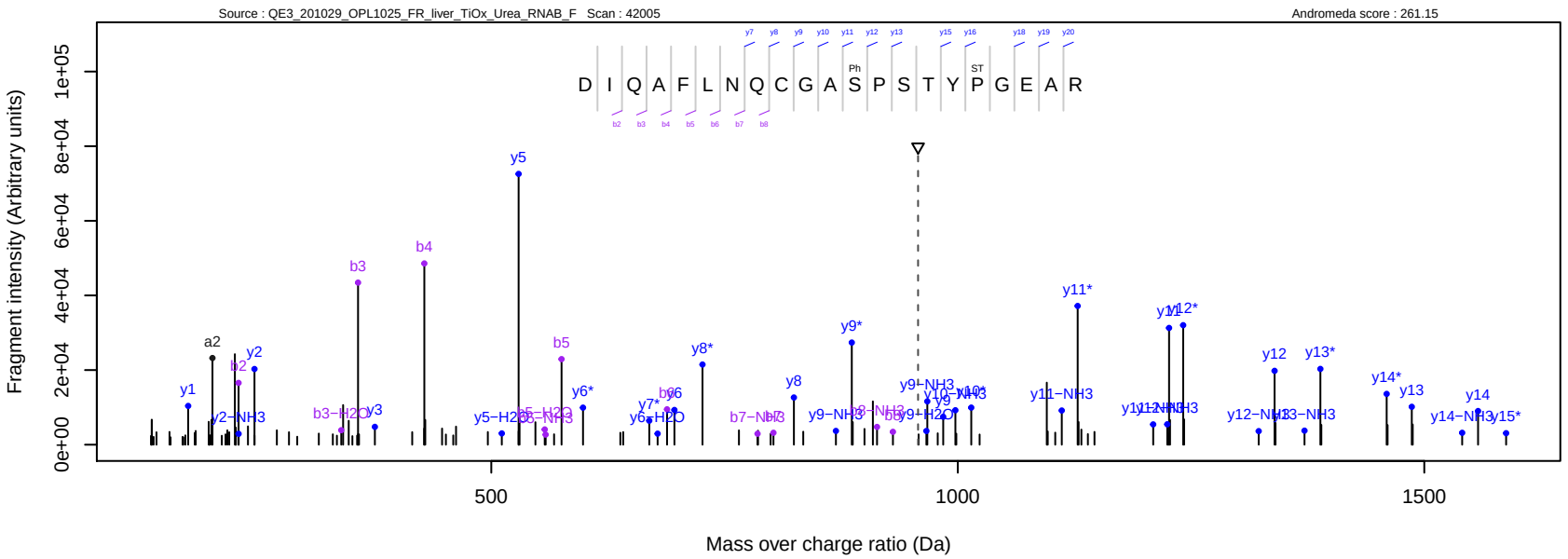
Andromeda score : 261.23



DIQAFLNQCGAS(Phospho (STY))PGEAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 42005

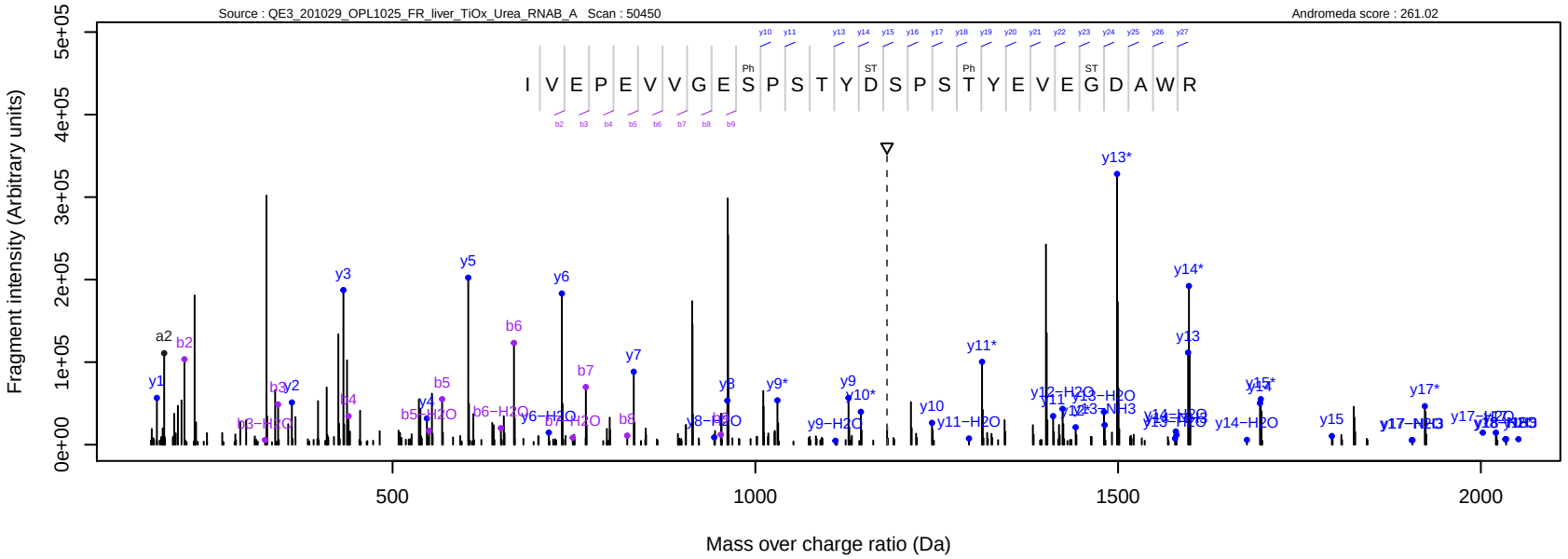
Andromeda score : 261.15



IVEPEVVGES(Phospho (STY))DS(Phospho (STY))EVEGDAWR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 50450

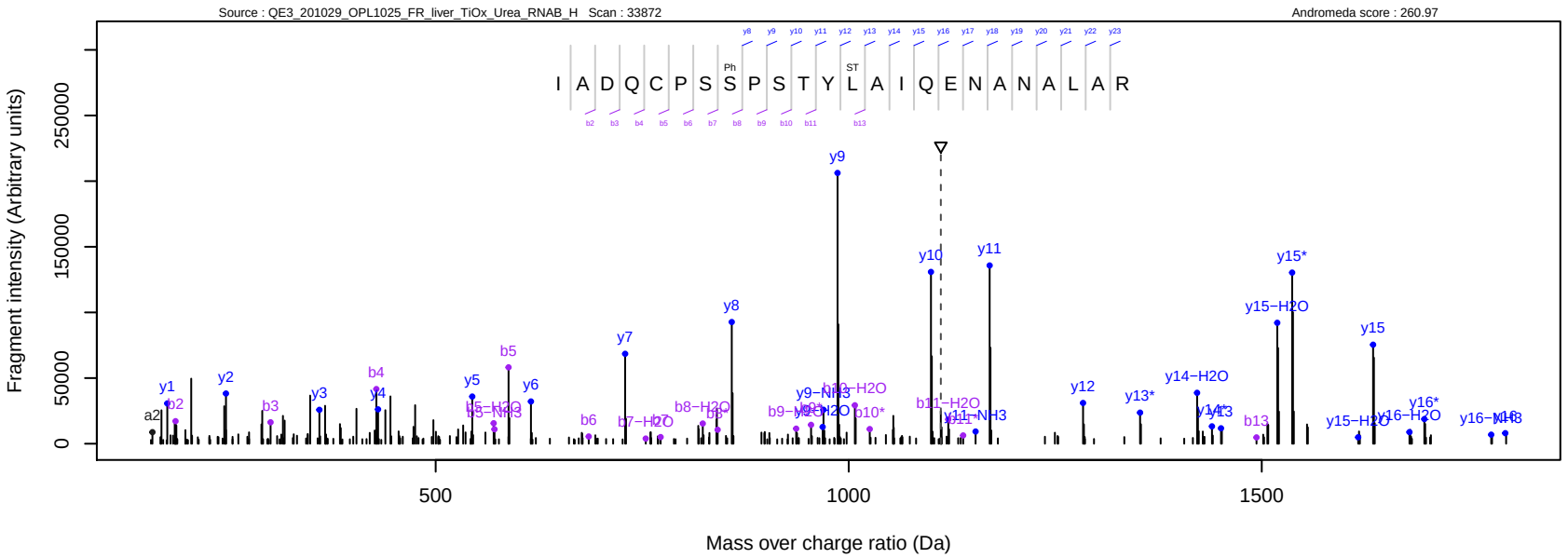
Andromeda score : 261.02



IADQCPSS(Phospho (STY))LAIQENANALAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 33872

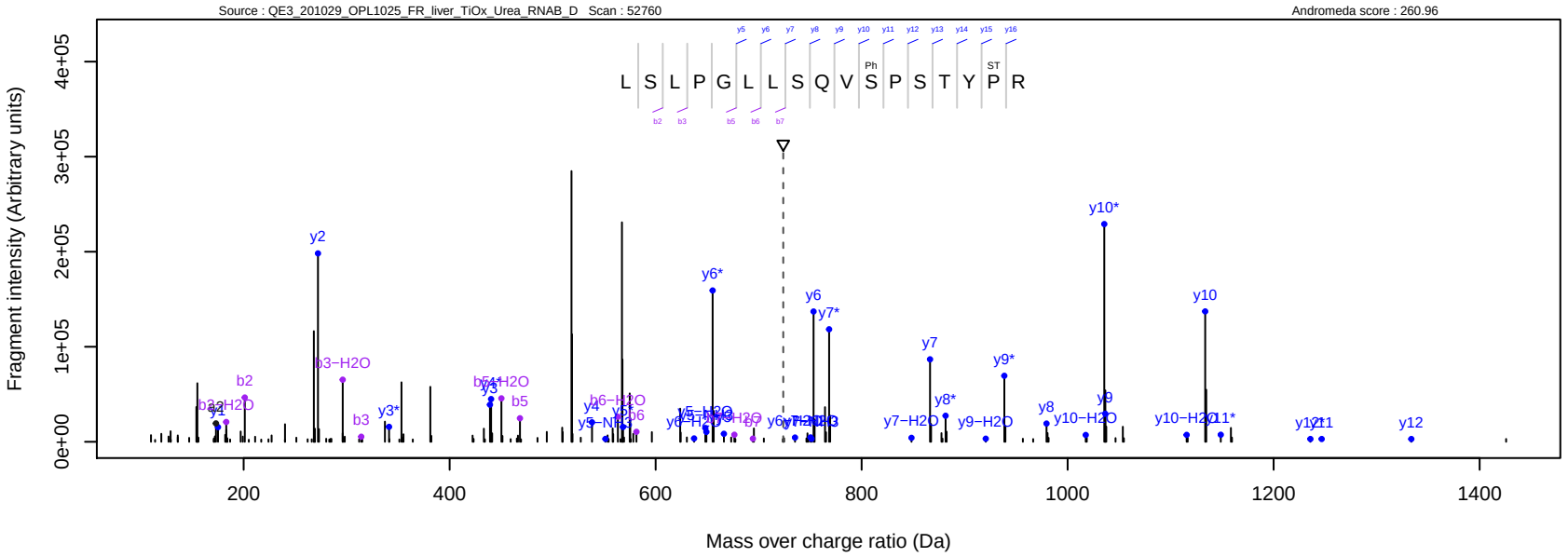
Andromeda score : 260.97

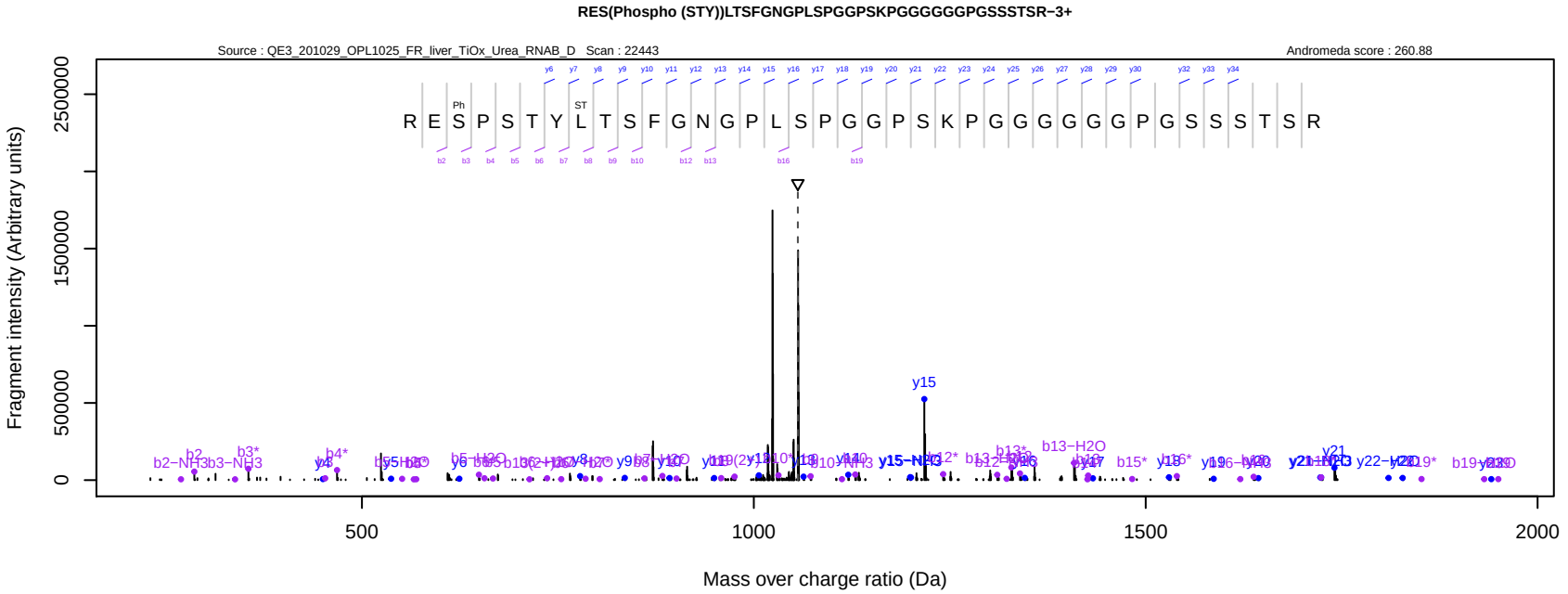


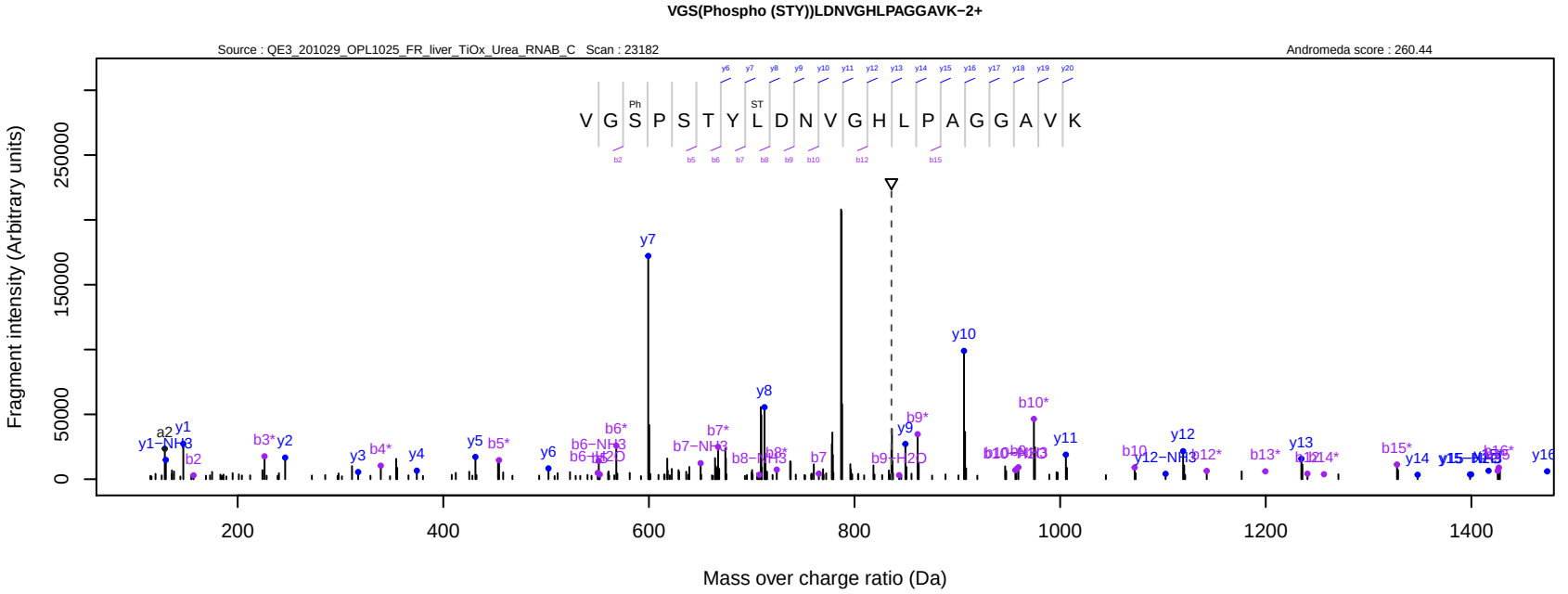
LSLPGLLSQVS(Phospho (STY))PR−2+

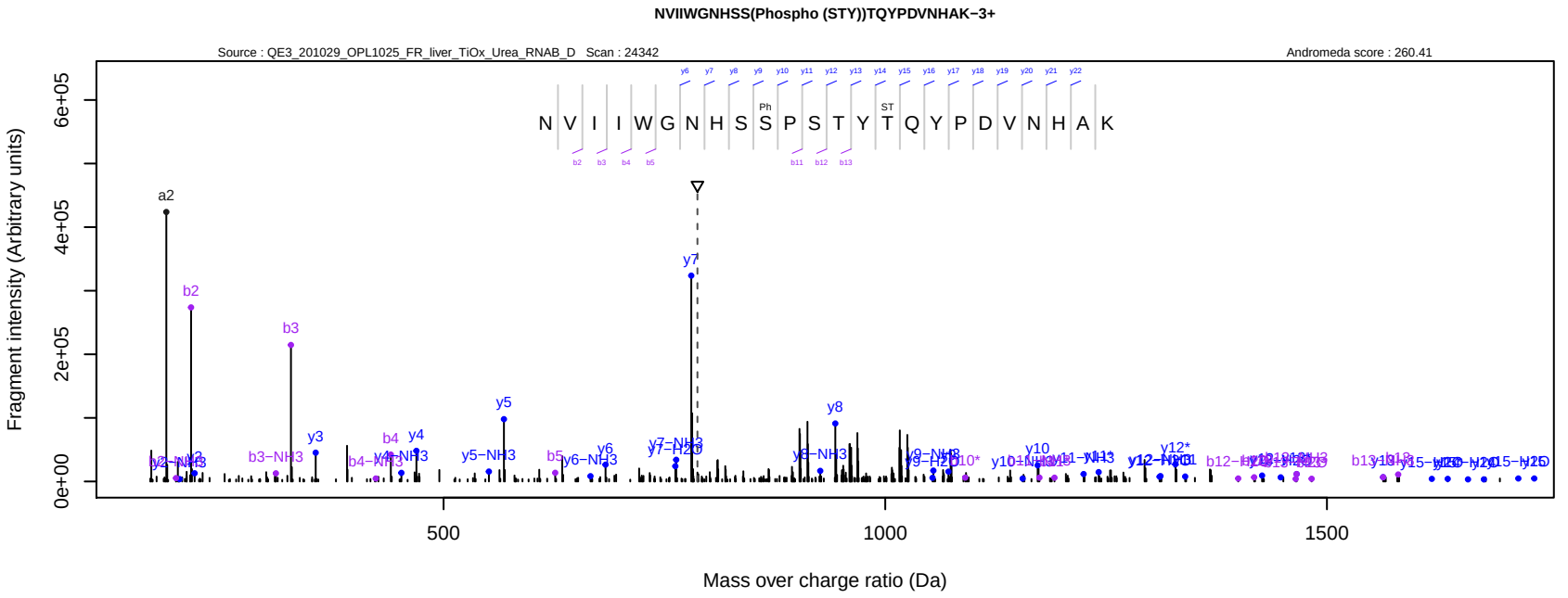
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 52760

Andromeda score : 260.96




RES(Phospho (STY))LTSFGNGPLSPGGPSKPGGGGGGPGSSSTSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22443
Andromeda score : 260.88
R E S P S T Y L T S F G N G P L S P G G P S K P G G G G G G P G S S S T S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

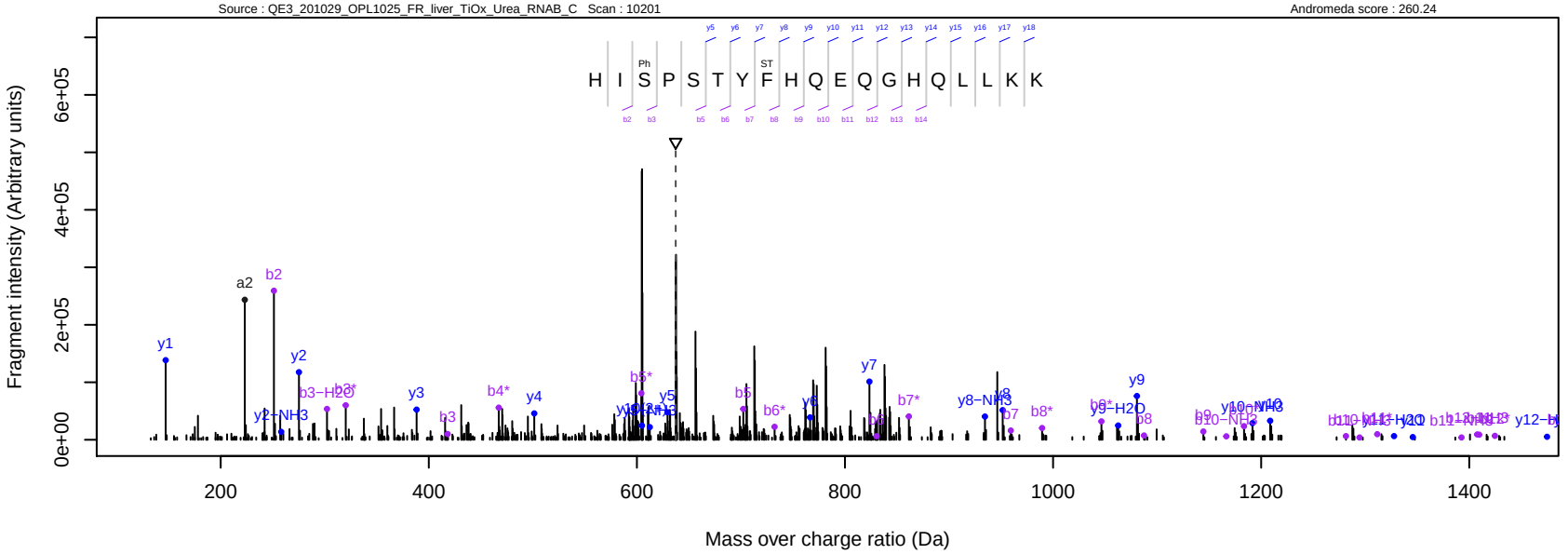

VGS(Phospho (STY))LDNVGHLPAGGAVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 23182
Andromeda score : 260.44
V G S P S T Y L D N V G H L P A G G A V K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NVIIWGNHSS(Phospho (STY))TQYPDVNHAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24342
Andromeda score : 260.41
N V I I W G N H S S P S T Y T Q Y P D V N H A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

HIS(Phospho (STY))FHQEQGHQLLKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10201

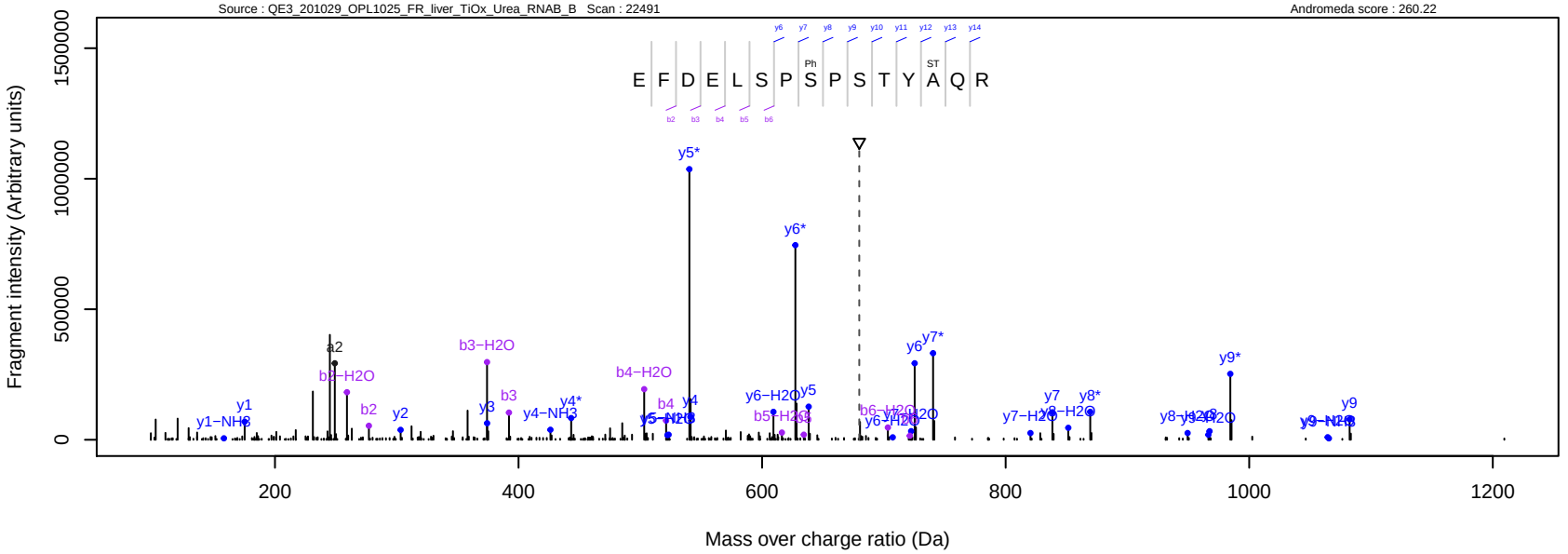
Andromeda score : 260.24



EFDELSPS(Phospho (STY))AQR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 22491

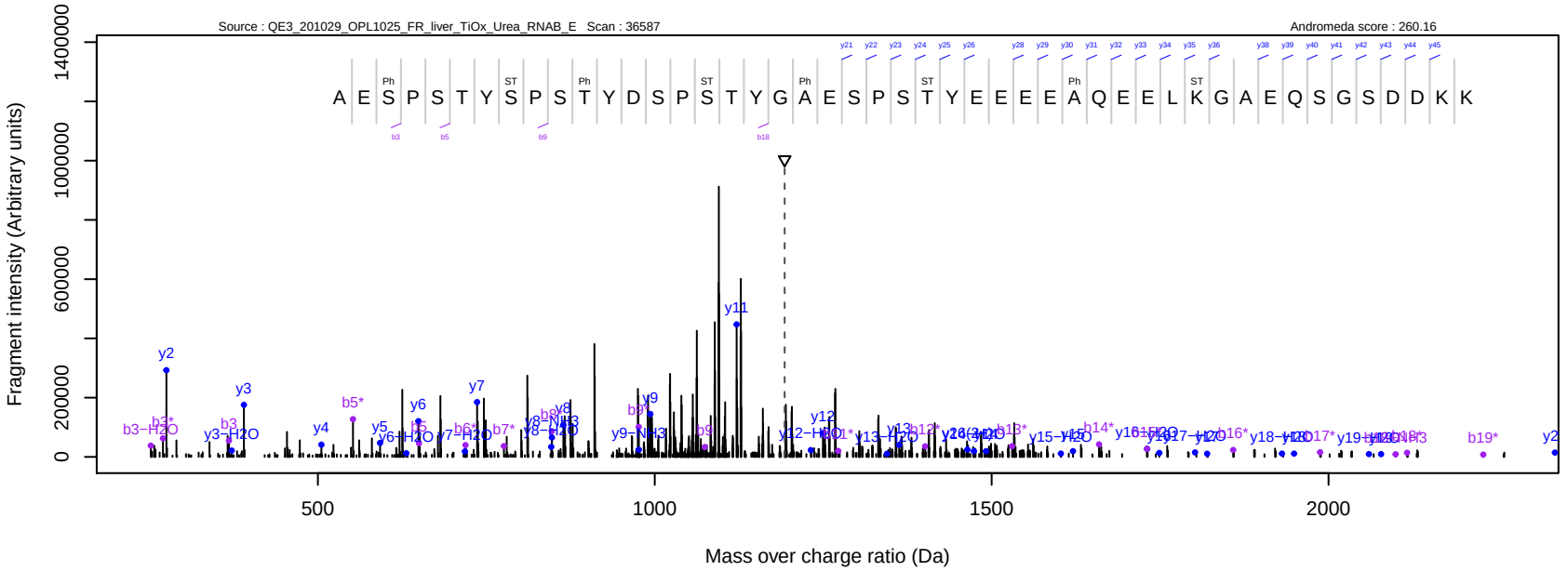
Andromeda score : 260.22

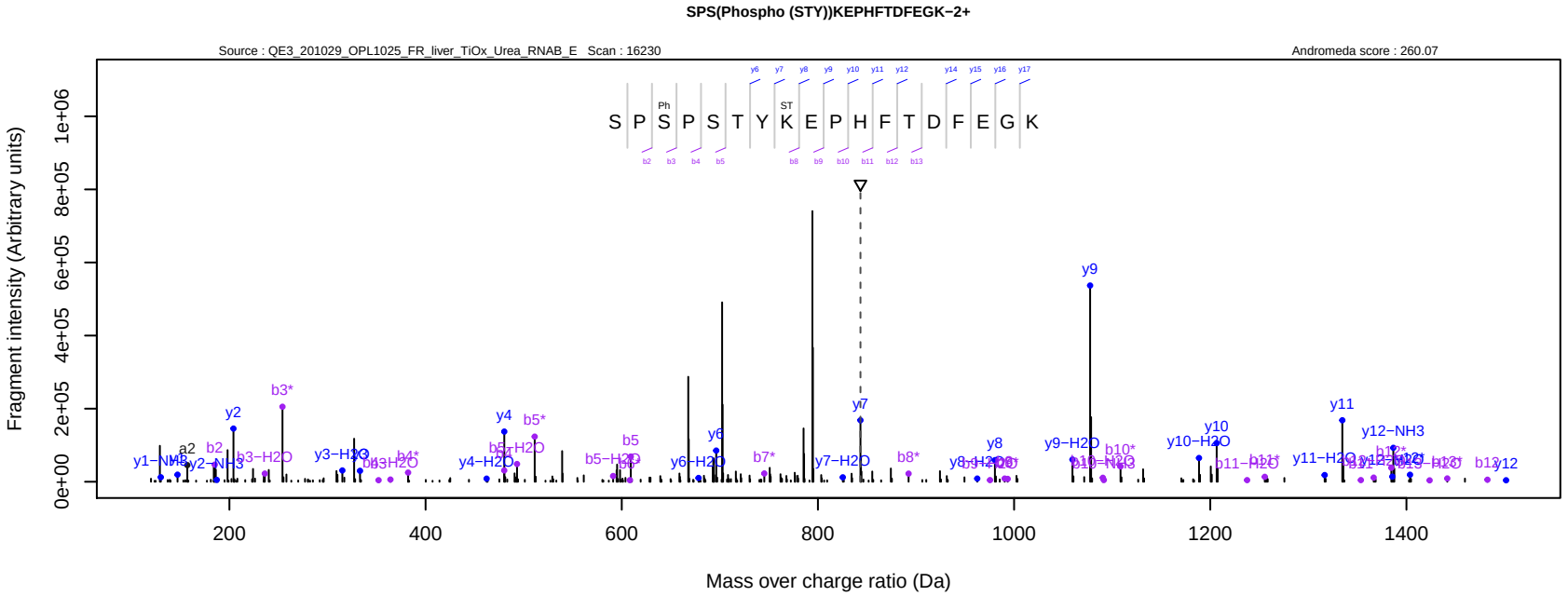


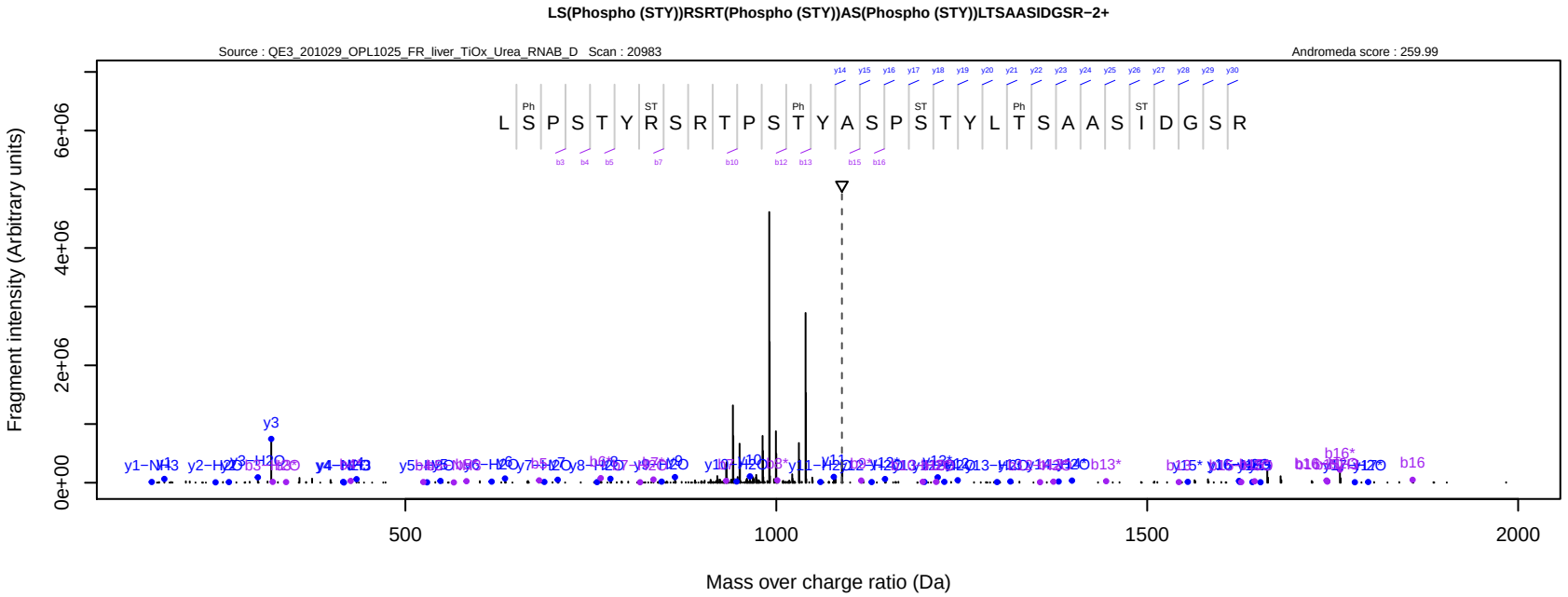
AES(Phospho (STY))S(Phospho (STY))DS(Phospho (STY))GAES(Phospho (STY))EEEEAQEELKGAEQSGSDDKK−3+

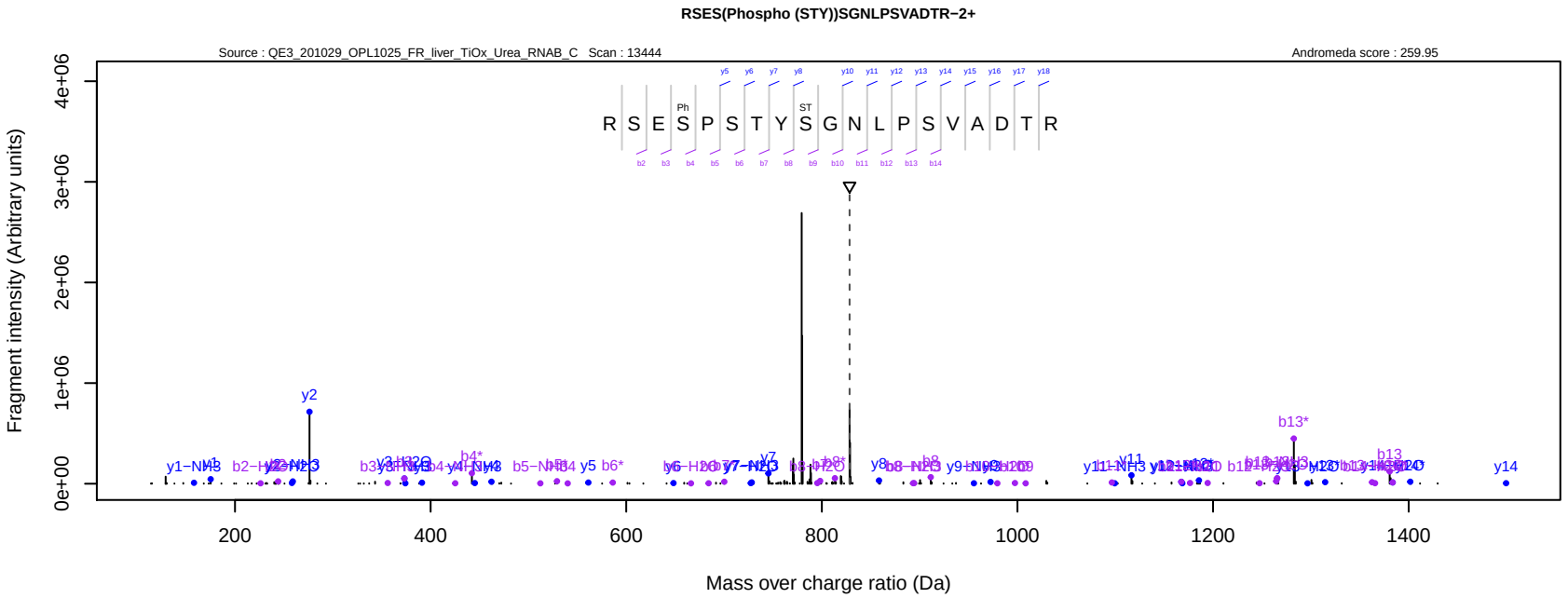
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 36587

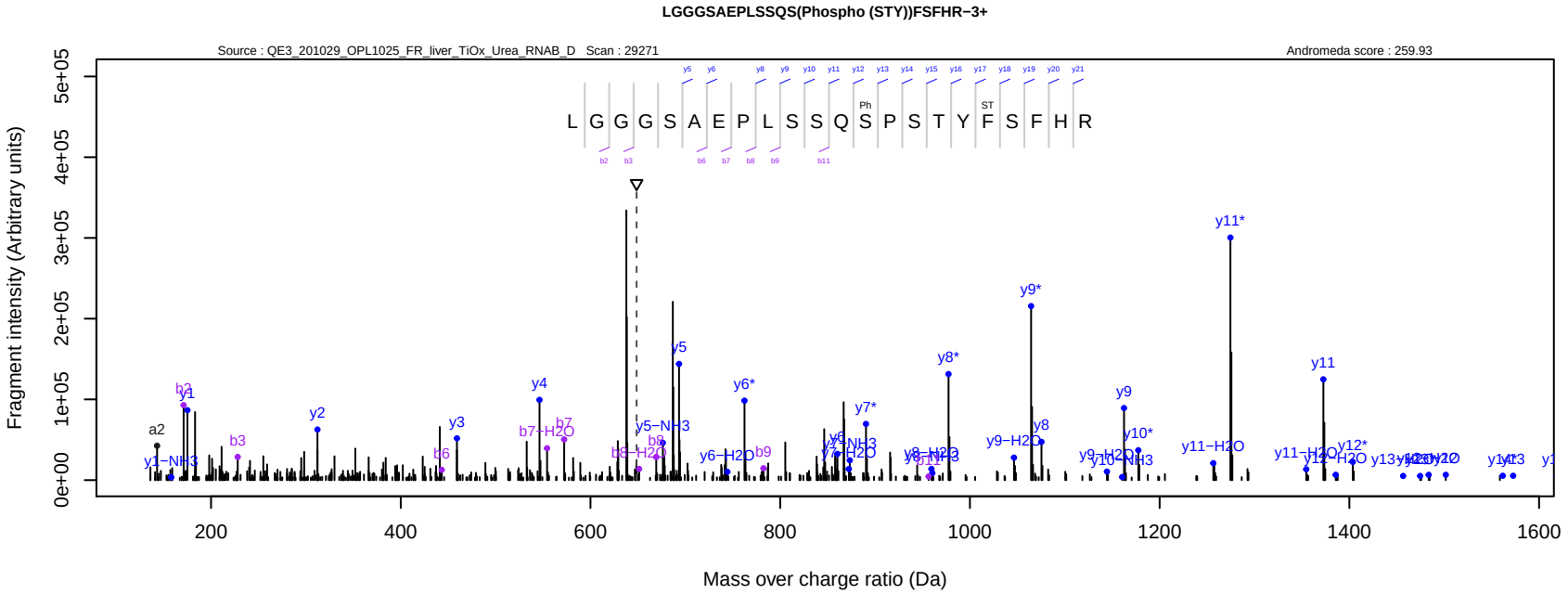
Andromeda score : 260.16

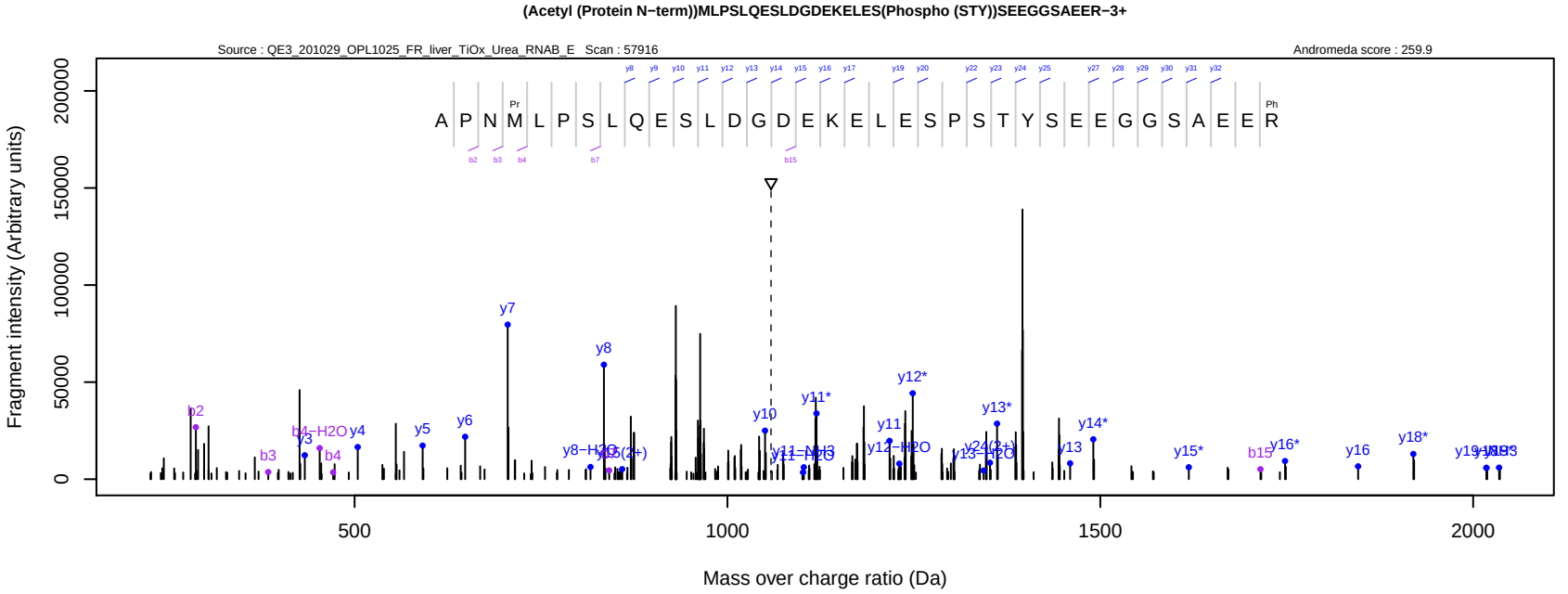


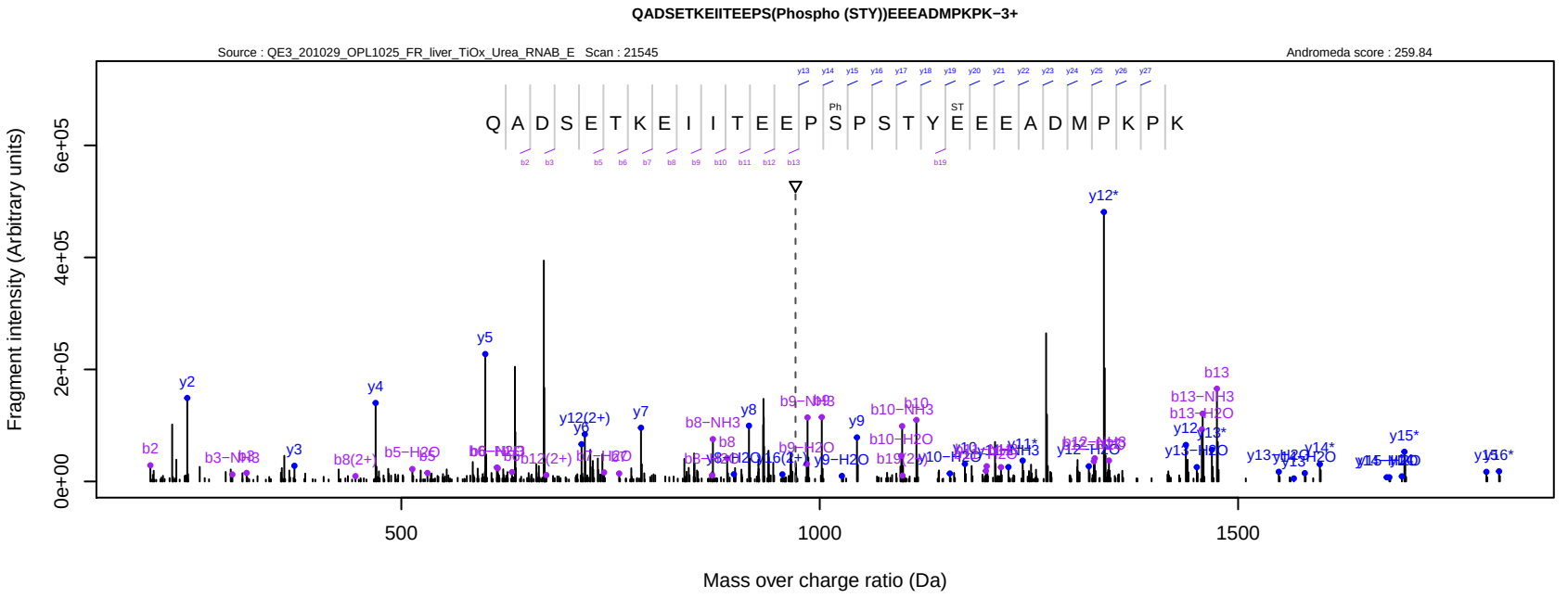

SPS(Phospho (STY))KEPHFTDFEGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 16230
Andromeda score : 260.07
S P S P S T Y K E P H F T D F E G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LS(Phospho (STY))RSRT(Phospho (STY))AS(Phospho (STY))LTSAASIDGSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20983
Andromeda score : 259.99
L S P S T Y R S R T P S T Y A S P S T Y L T S A A S I D G S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RSES(Phospho (STY))SGNLPSVADTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 13444
Andromeda score : 259.95
R S E S P S T Y S G N L P S V A D T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LGGGSAEPLSSQS(Phospho (STY))FSFHR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29271
Andromeda score : 259.93
L G G G S A E P L S S Q S P S T Y F S F H R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

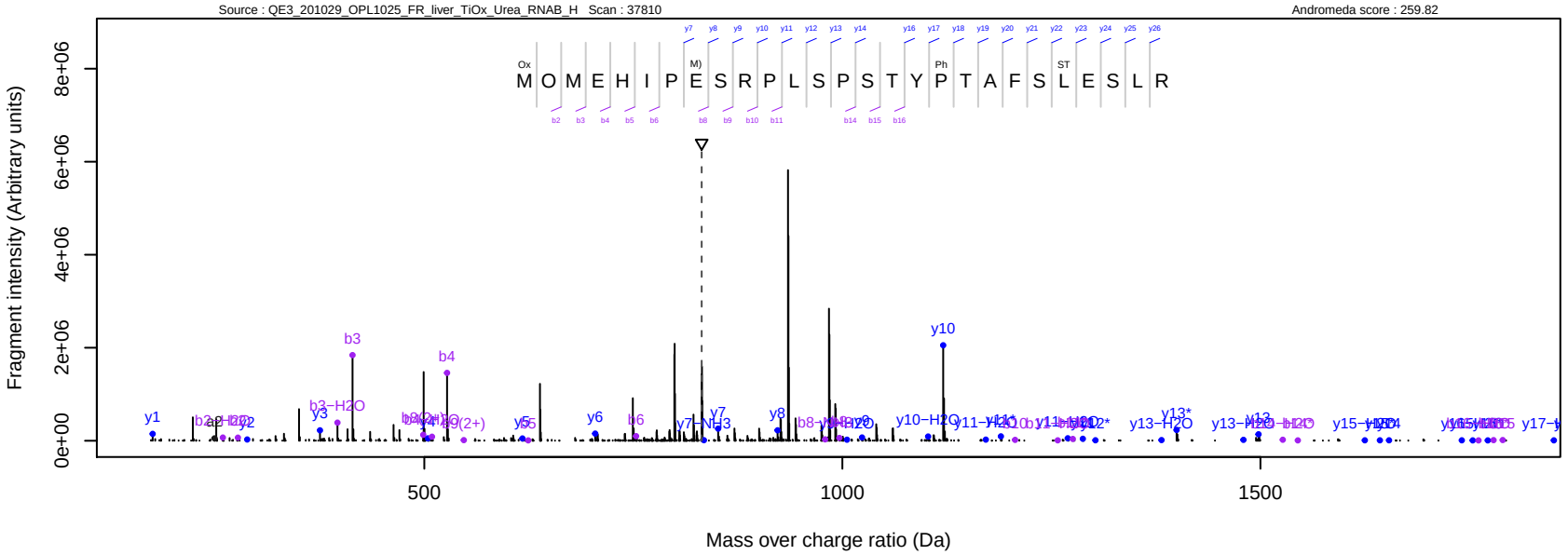

(Acetyl (Protein N−term))MLPSLQESLDGDEKELES(Phospho (STY))SEEGGSAEER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 57916
Andromeda score : 259.9
A P N M L P S L Q E S L D G D E K E L E S P S T Y S E E G G S A E E R
Pr
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QADSETKEIITEEPSPSTYEEEADMPKPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21545
Andromeda score : 259.84
Q A D S E T K E I I T E E P S P S T Y E E E A D M P K P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

M(Oxidation (M))EHIPESRPLS(Phospho (STY))PTAFSLESLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 37810

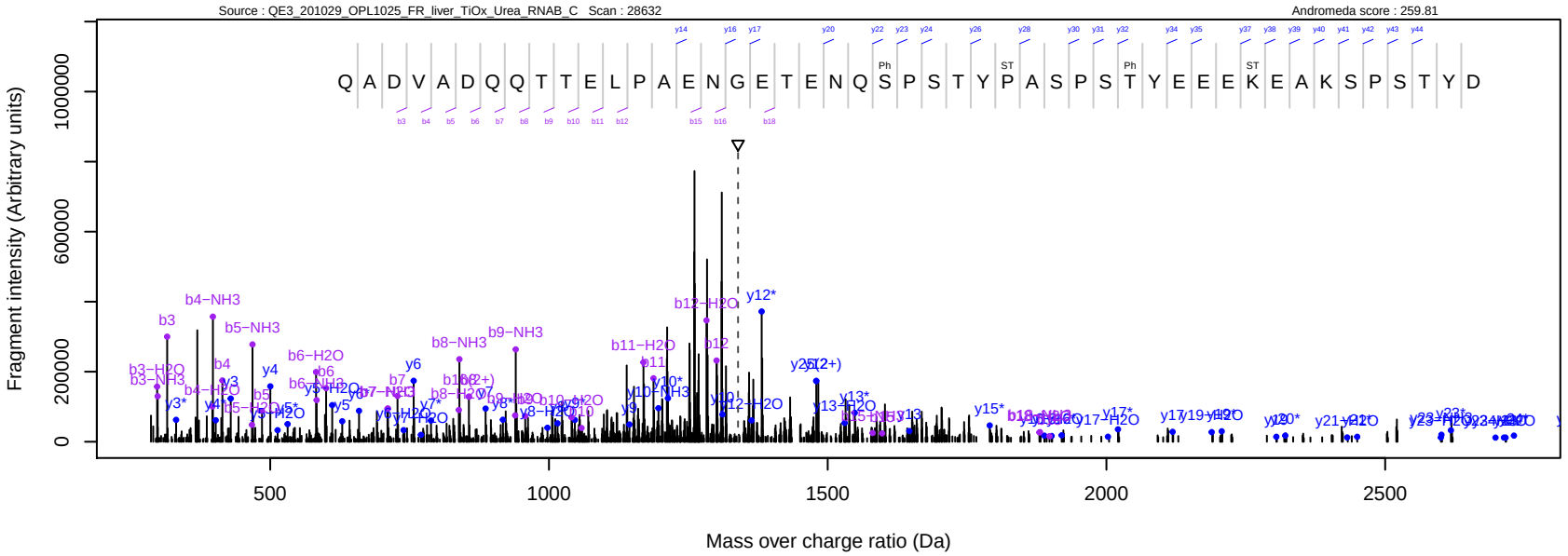
Andromeda score : 259.82



QADVADQQTTELPAENGETENQS(Phospho (STY))PAS(Phospho (STY))EEEKEAKS(Phospho (STY))D−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 28632

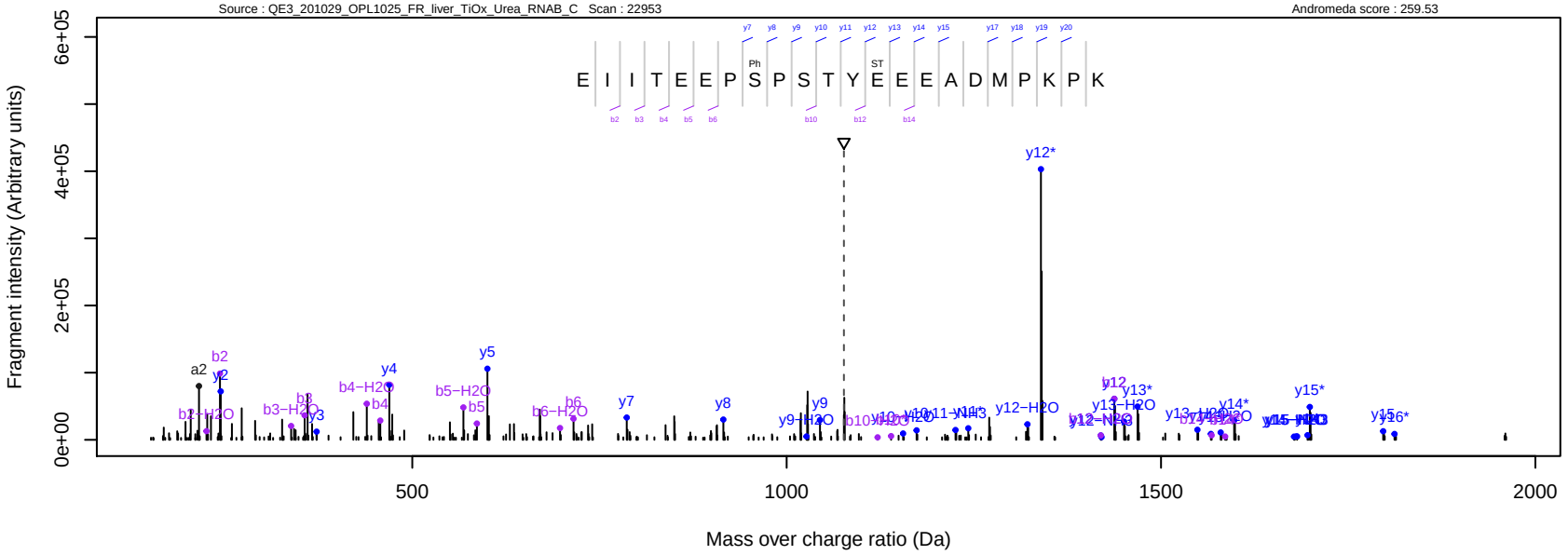
Andromeda score : 259.81

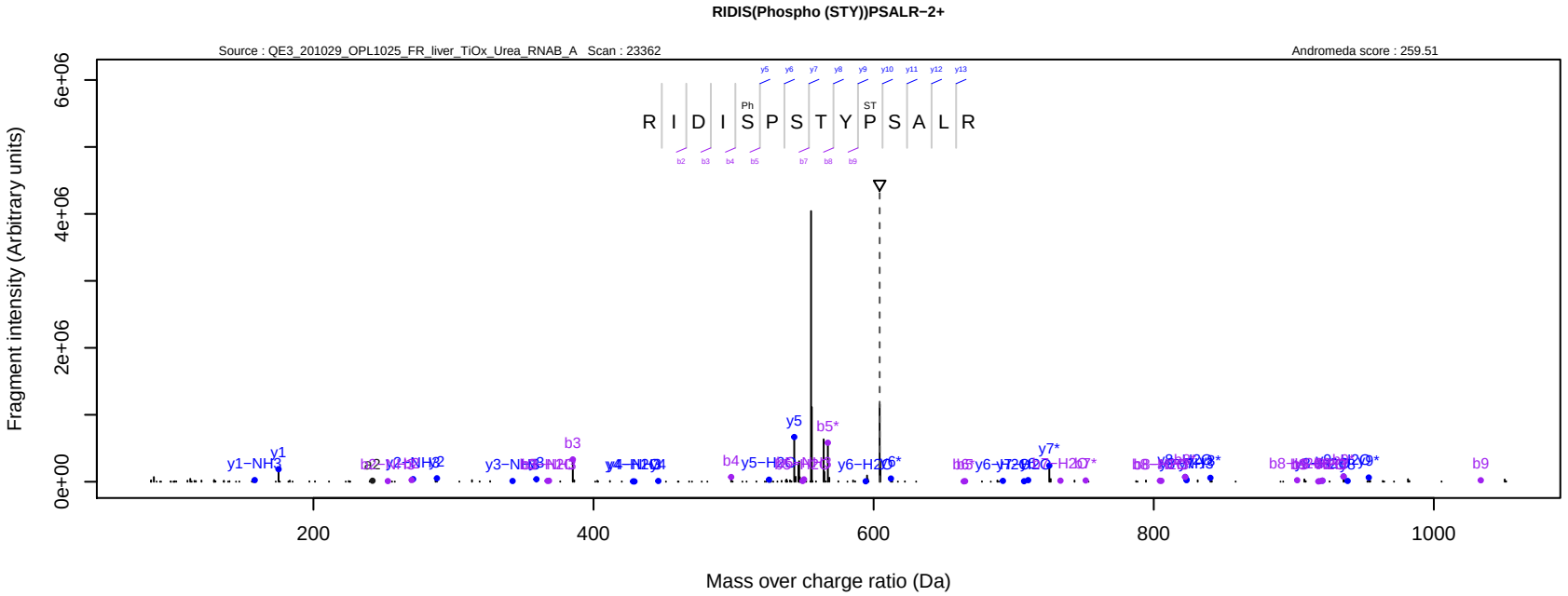


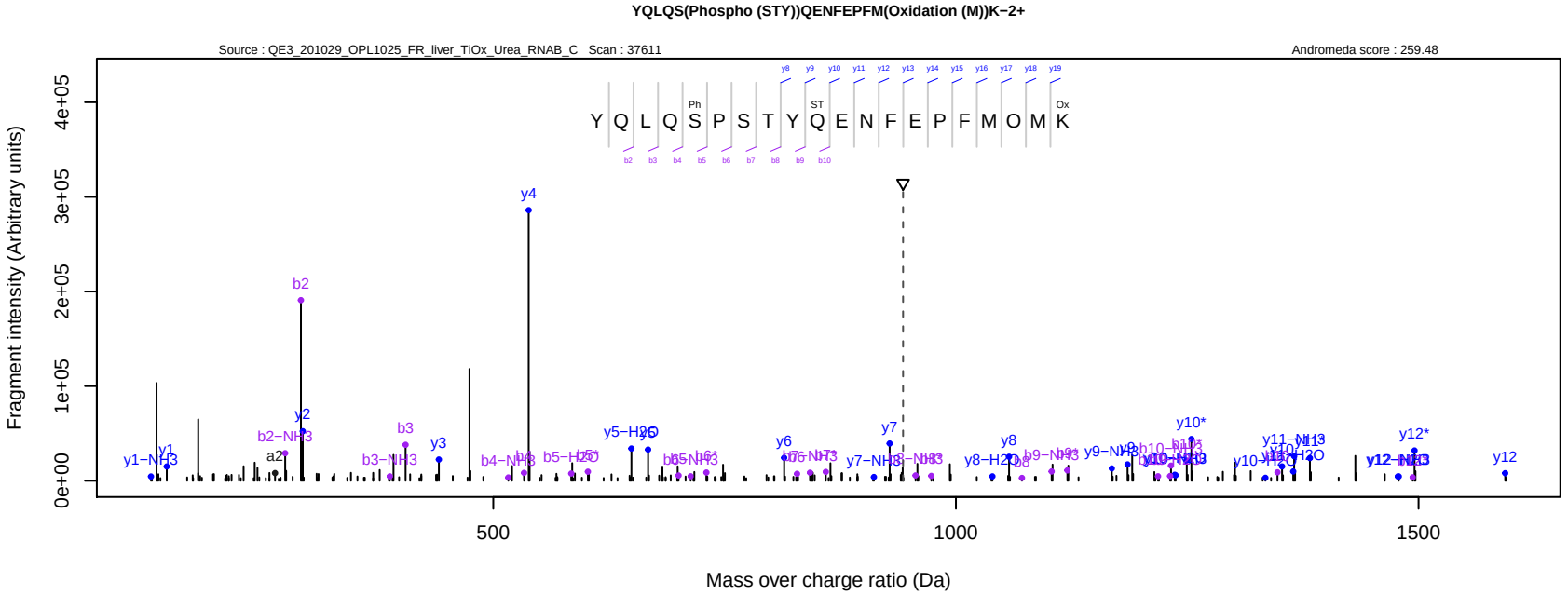
EIITEEPS(Phospho (STY))EEEADMPKPK−2+

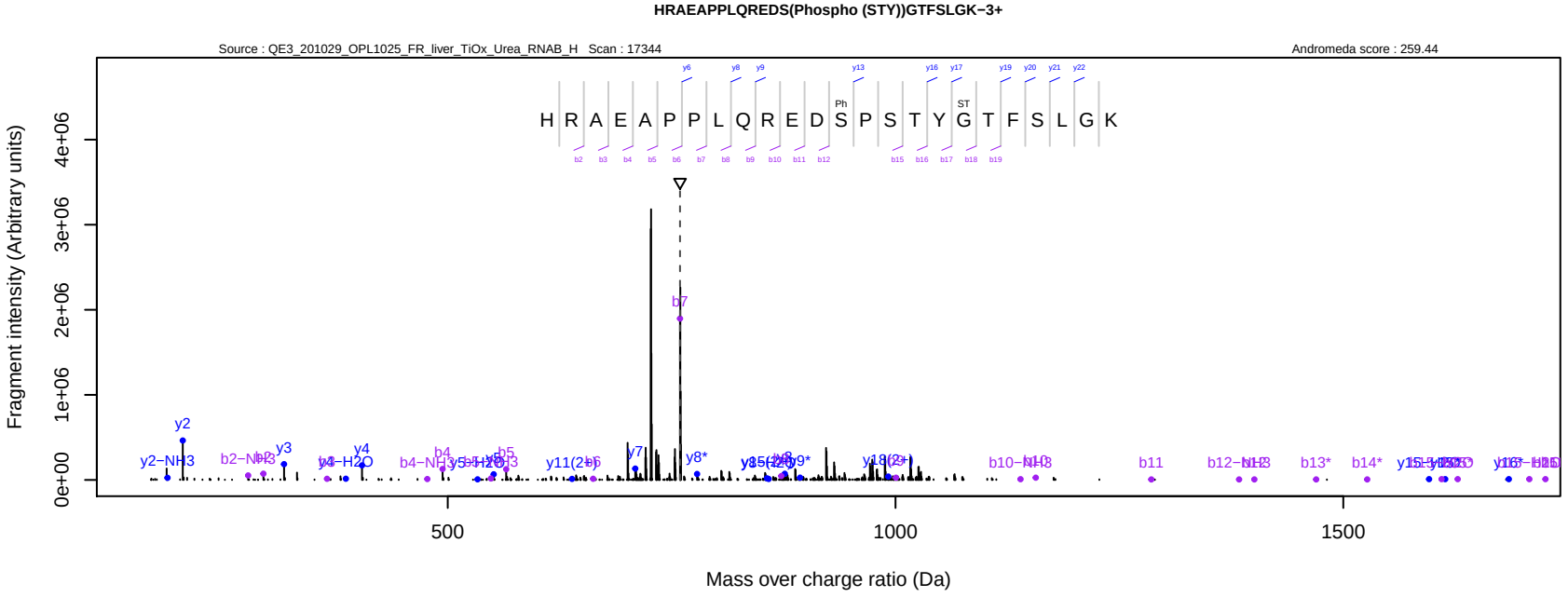
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 22953

Andromeda score : 259.53




RIDIS(Phospho (STY))PSALR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 23362
Andromeda score : 259.51
R I D I S P S T Y P S A L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

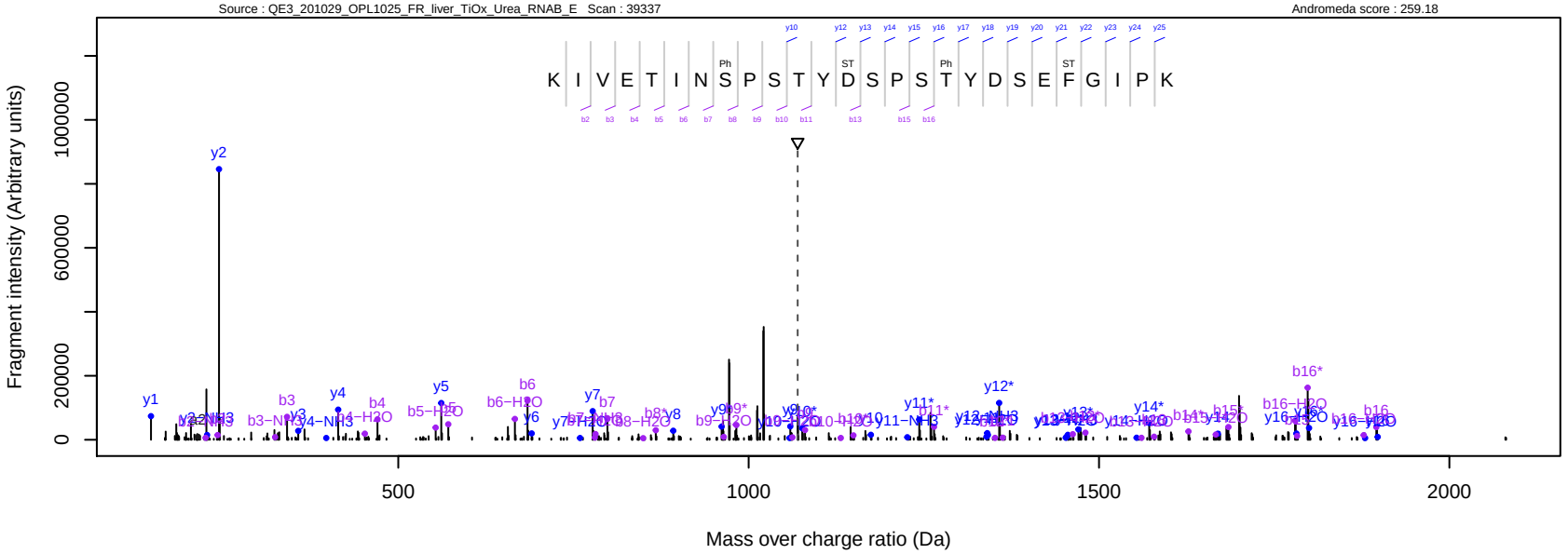

YQLQS(Phospho (STY))QENFEPFM(Oxidation (M))K−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 37611
Andromeda score : 259.48
Y Q L Q S P S T Y Q E N F E P F M O M K
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HRAEAPPLQREDS(Phospho (STY))GTFSLGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 17344
Andromeda score : 259.44
H R A E A P P L Q R E D S P S T Y G T F S L G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KIVETINS(Phospho (STY))DS(Phospho (STY))DSEFGIPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 39337

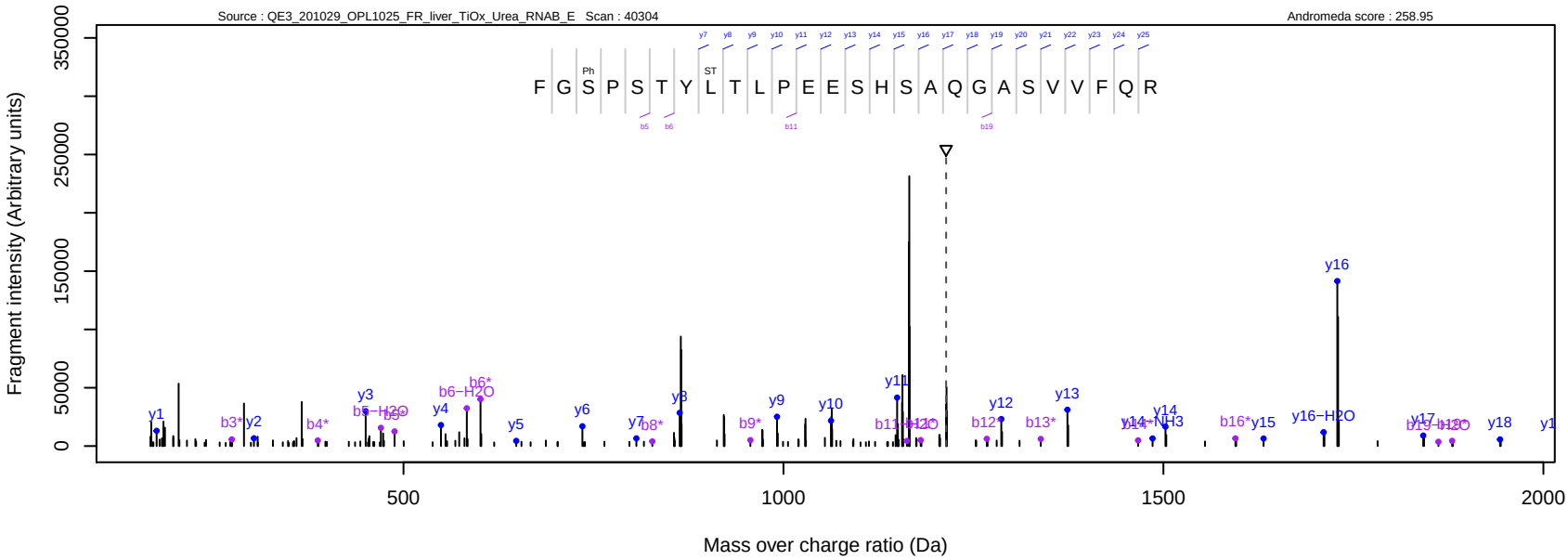
Andromeda score : 259.18



FGS(Phospho (STY))LTLPEESHSAQGASVVFQR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 40304

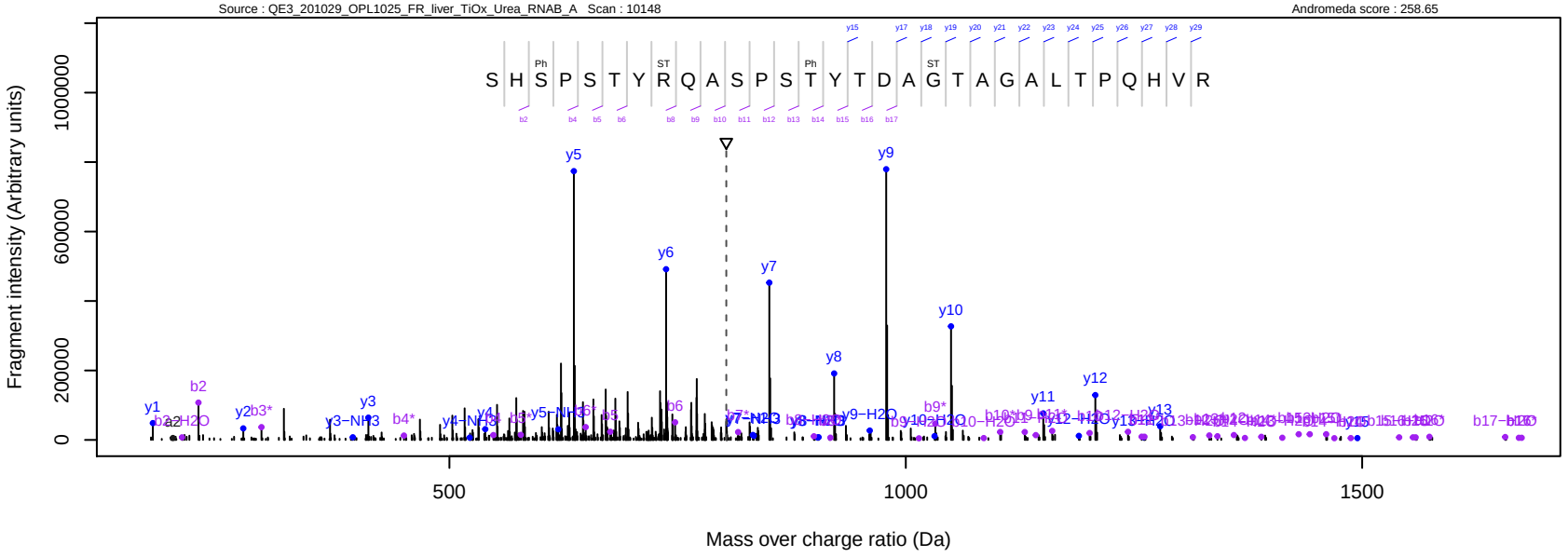
Andromeda score : 258.95



SHS(Phospho (STY))RQAS(Phospho (STY))TDAGTAGALTPQHVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 10148

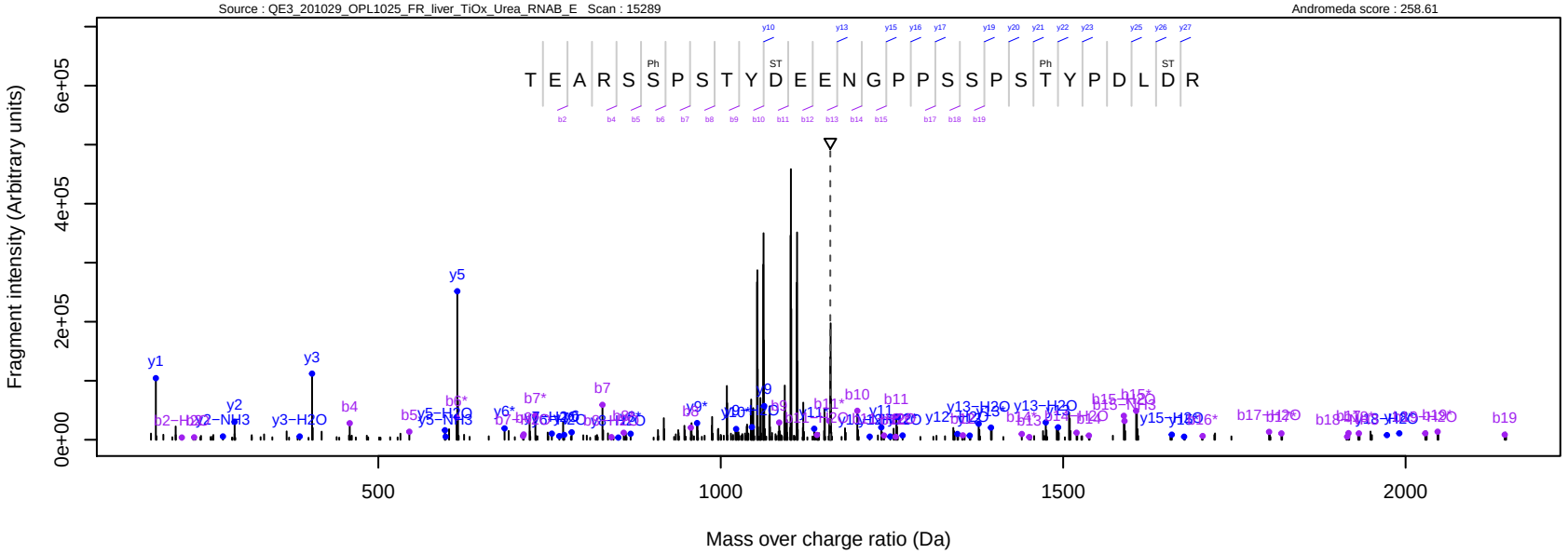
Andromeda score : 258.65



TEARSS(Phospho (STY))DEENGPPSS(Phospho (STY))PDLDR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15289

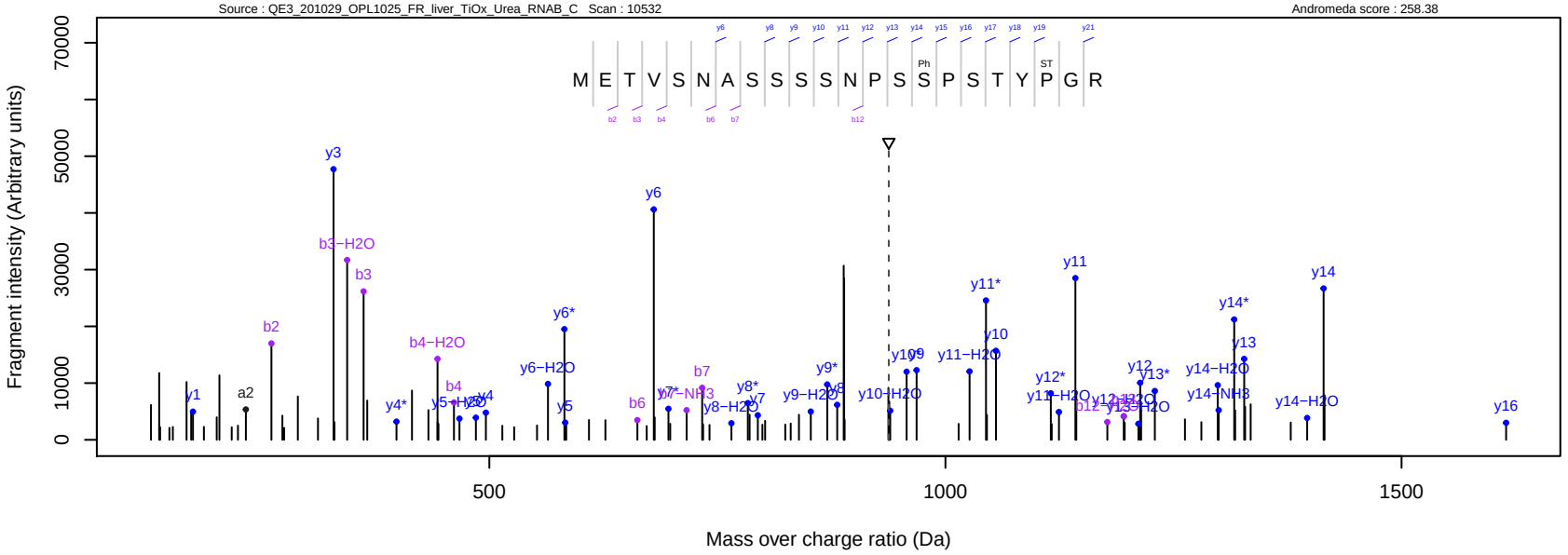
Andromeda score : 258.61



METVSNASSSSNPSS(Phospho (STY))PGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10532

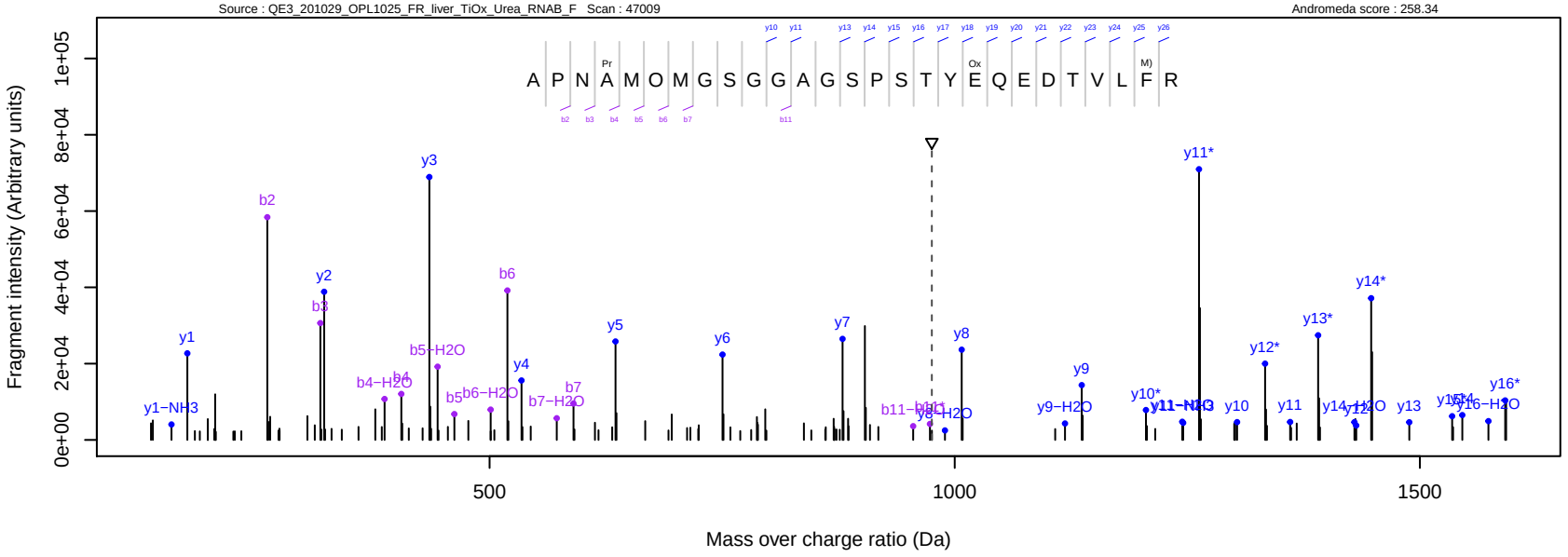
Andromeda score : 258.38



(Acetyl (Protein N−term))AM(Oxidation (M))GSGGAGS(Phospho (STY))EQEDTVLFR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 47009

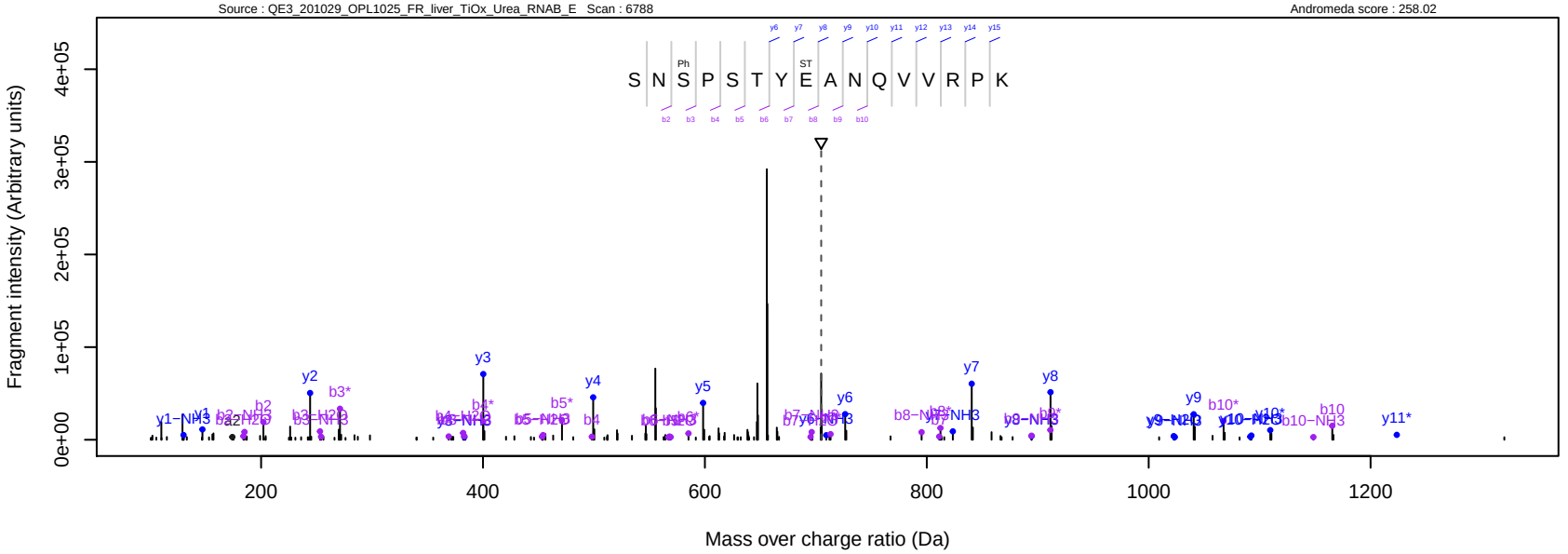
Andromeda score : 258.34



SNS(Phospho (STY))EANQVVRPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 6788

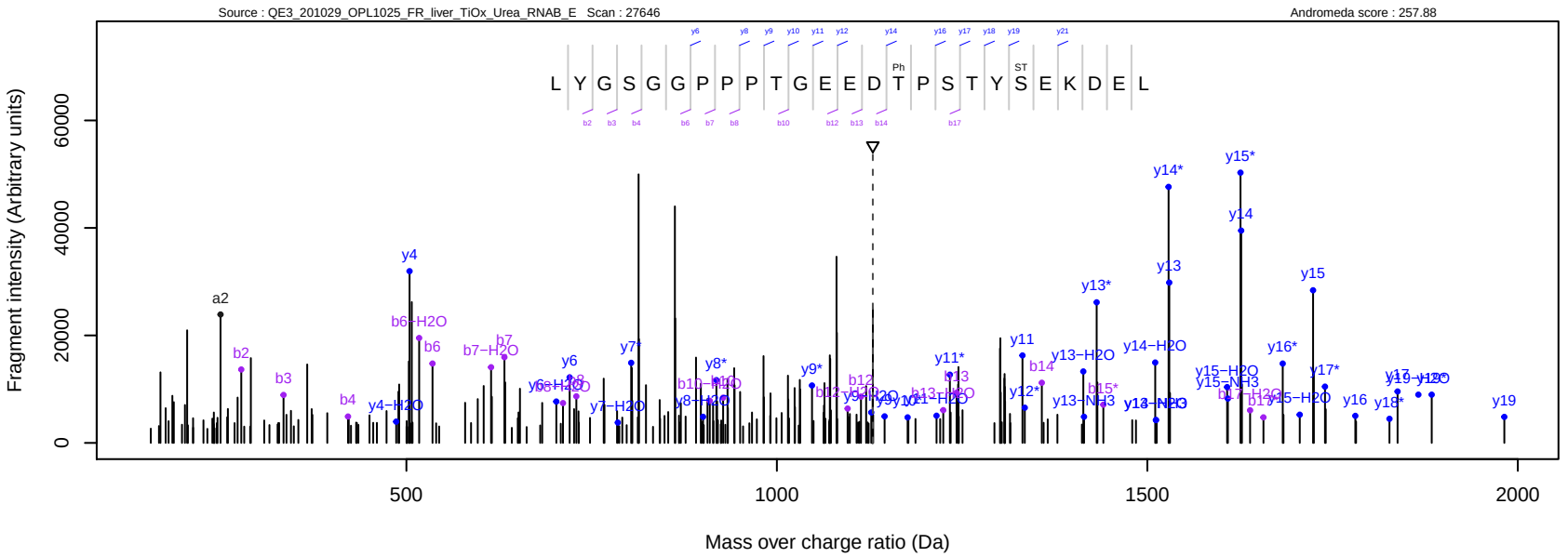
Andromeda score : 258.02



LYGSGGPPPTGEEDT(Phospho (STY))SEKDEL−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27646

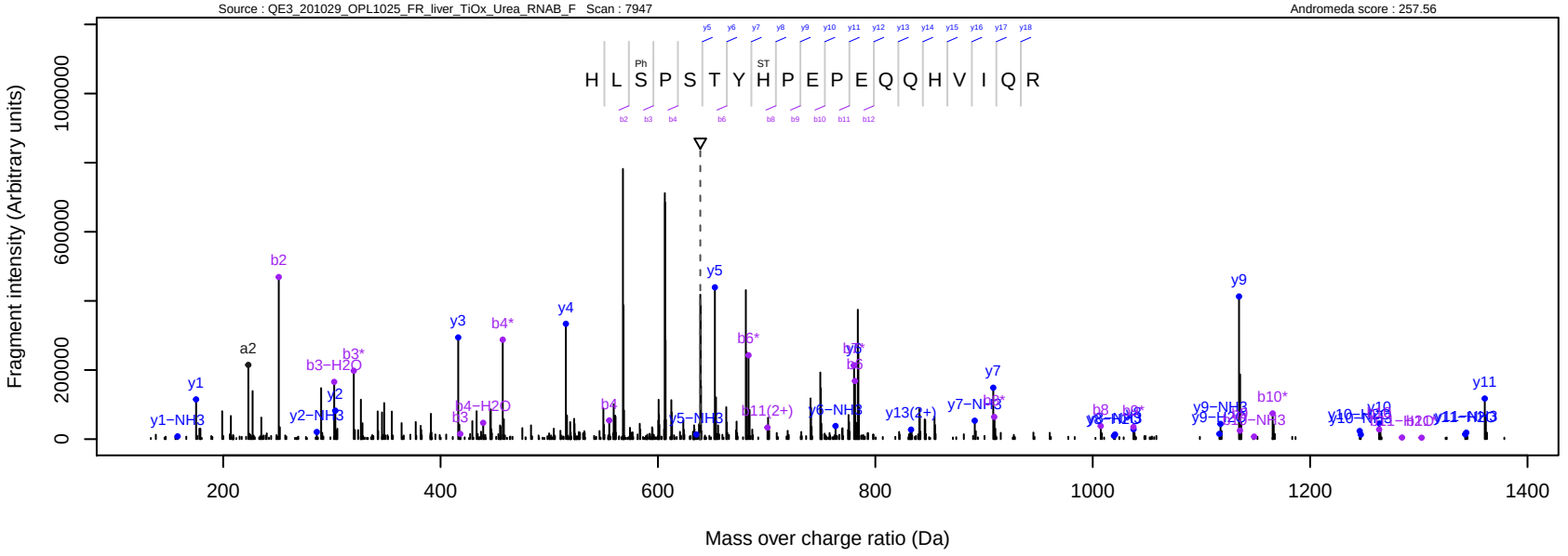
Andromeda score : 257.88



HLS(Phospho (STY))HPEPEQQHVIQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 7947

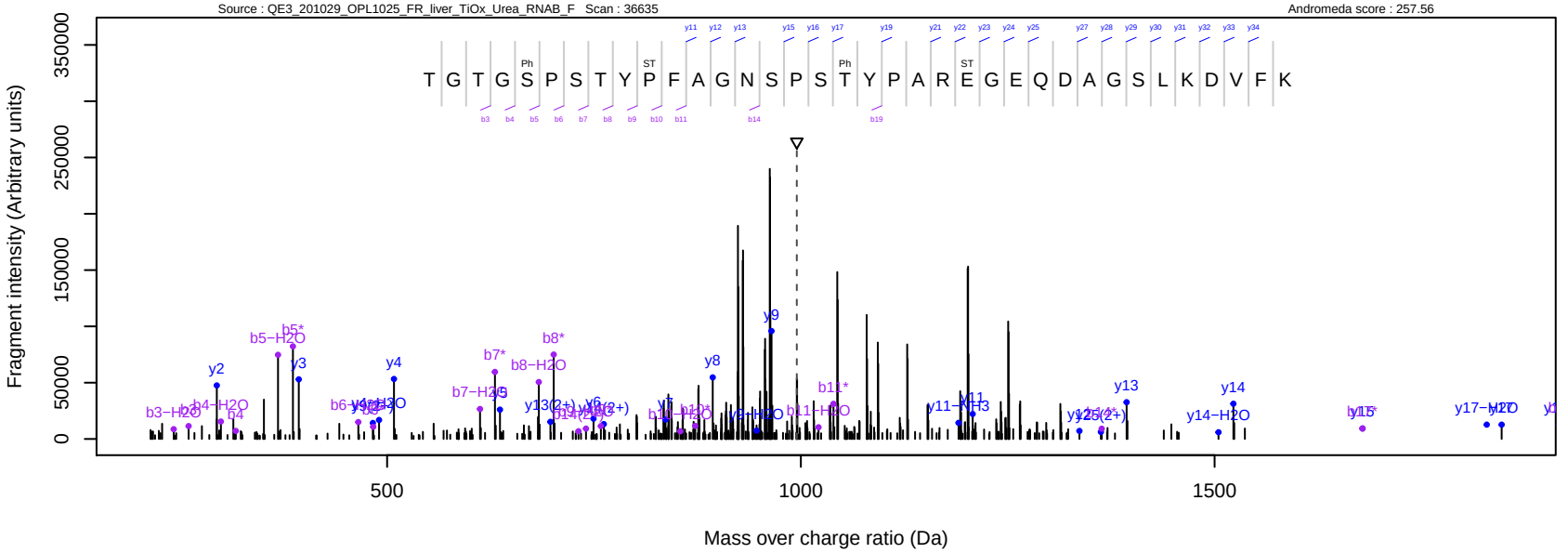
Andromeda score : 257.56



TGTGS(Phospho (STY))PFAGNS(Phospho (STY))PAREGEQDAGSLKDVFK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 36635

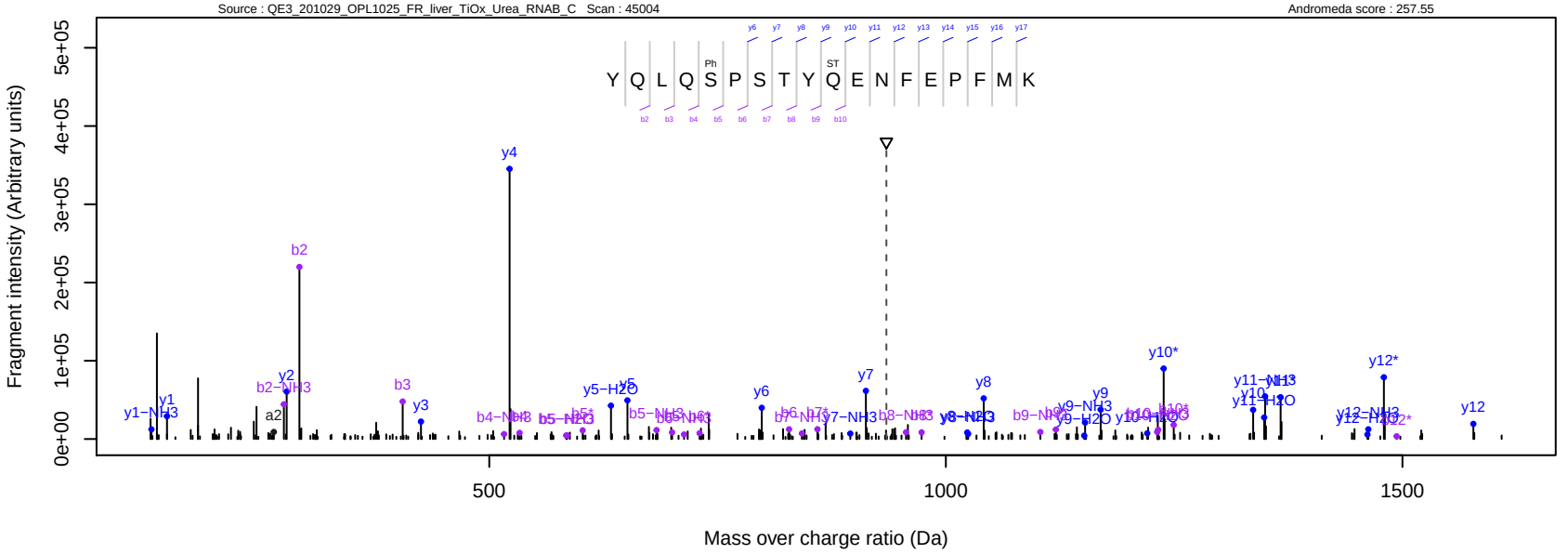
Andromeda score : 257.56



YQLQS(Phospho (STY))QENFEPFMK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 45004

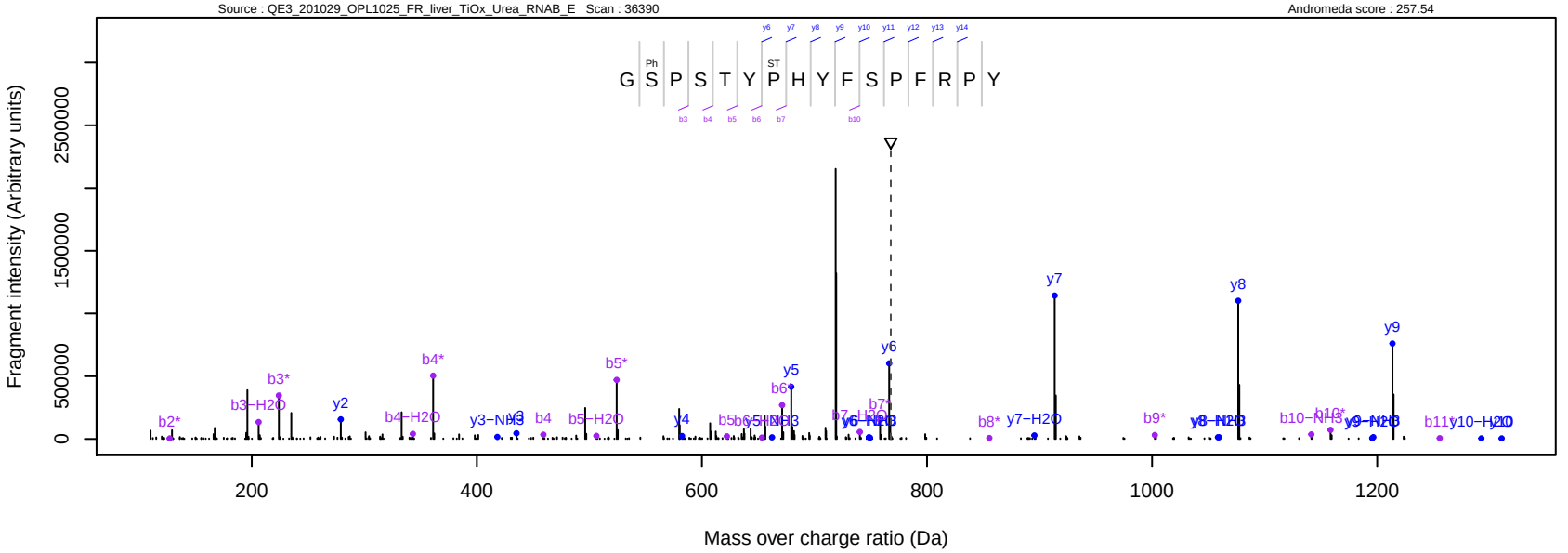
Andromeda score : 257.55

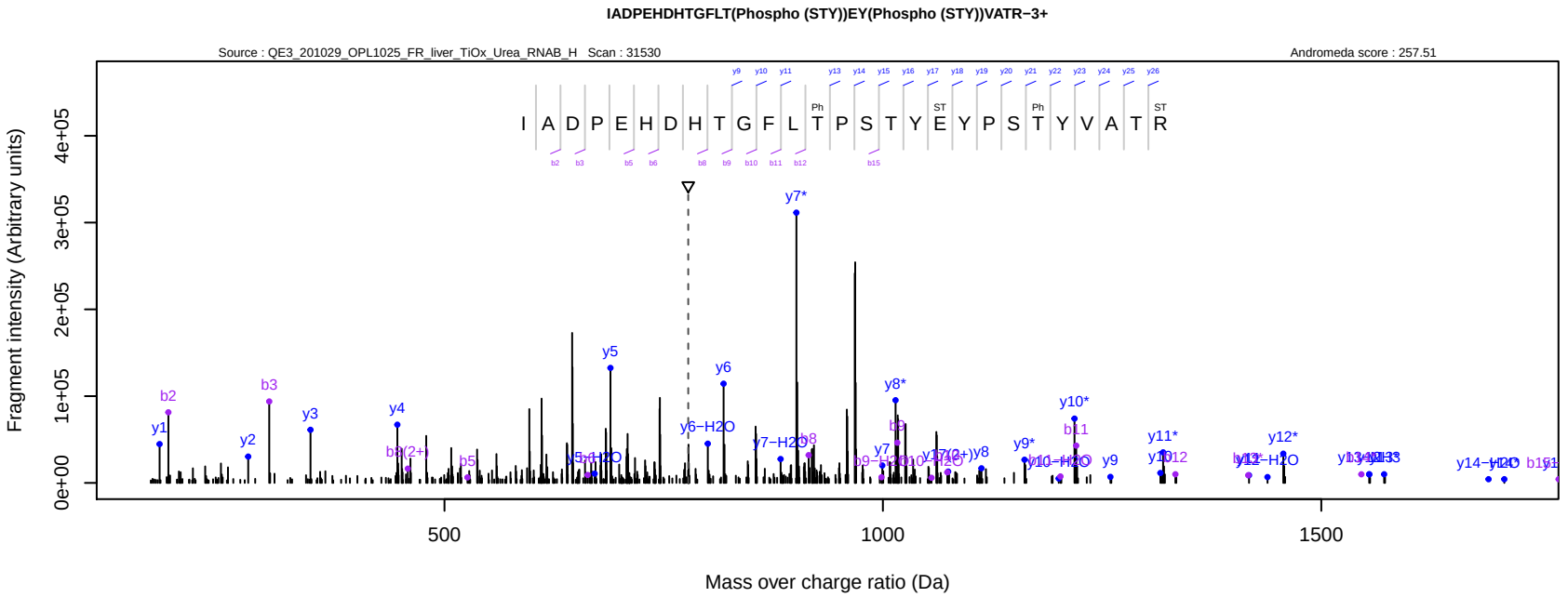


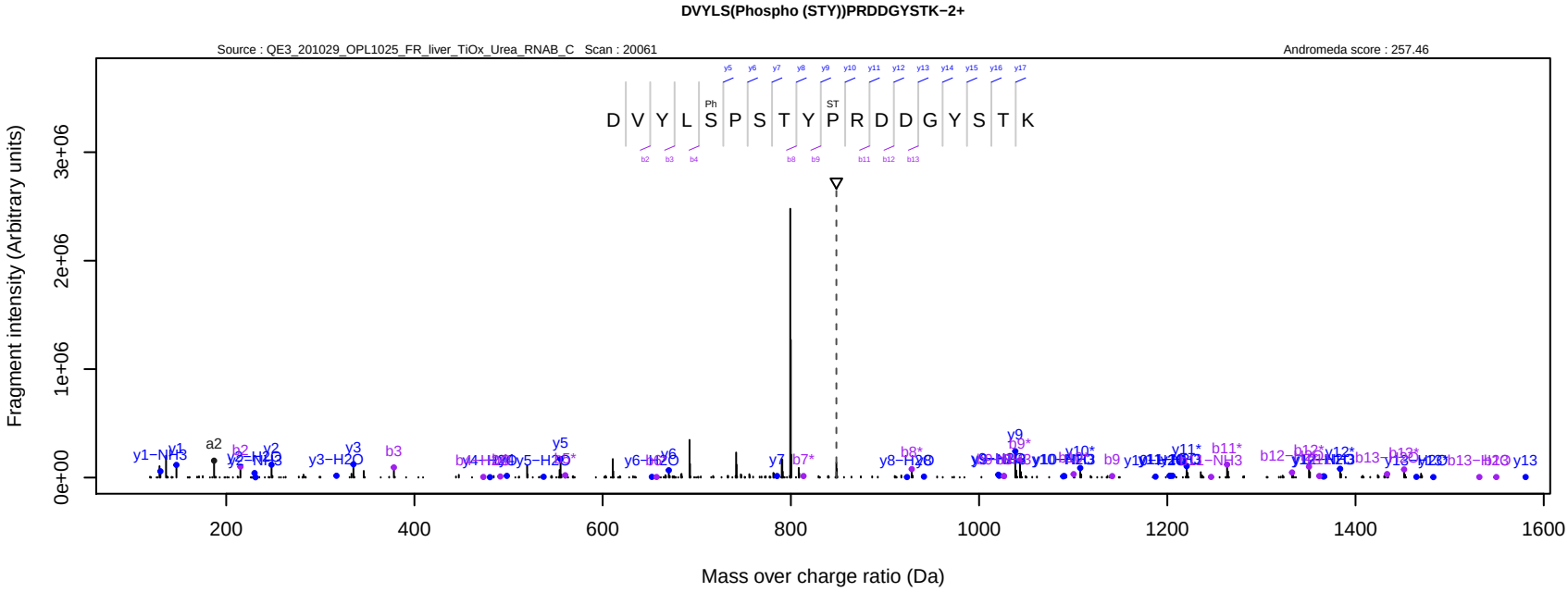
GS(Phospho (STY))PHYFSPFRPY−2+

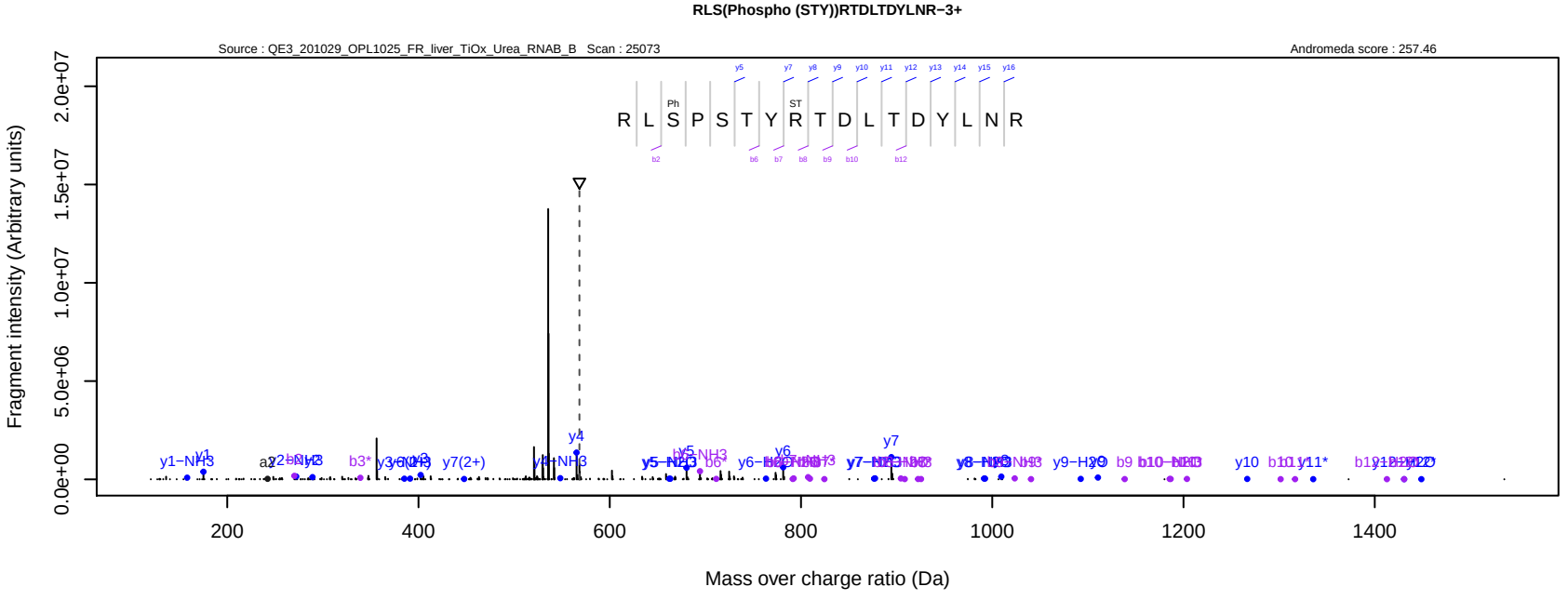
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 36390

Andromeda score : 257.54




IADPEHDHTGFLT(Phospho (STY))EY(Phospho (STY))VATR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 31530
Andromeda score : 257.51
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

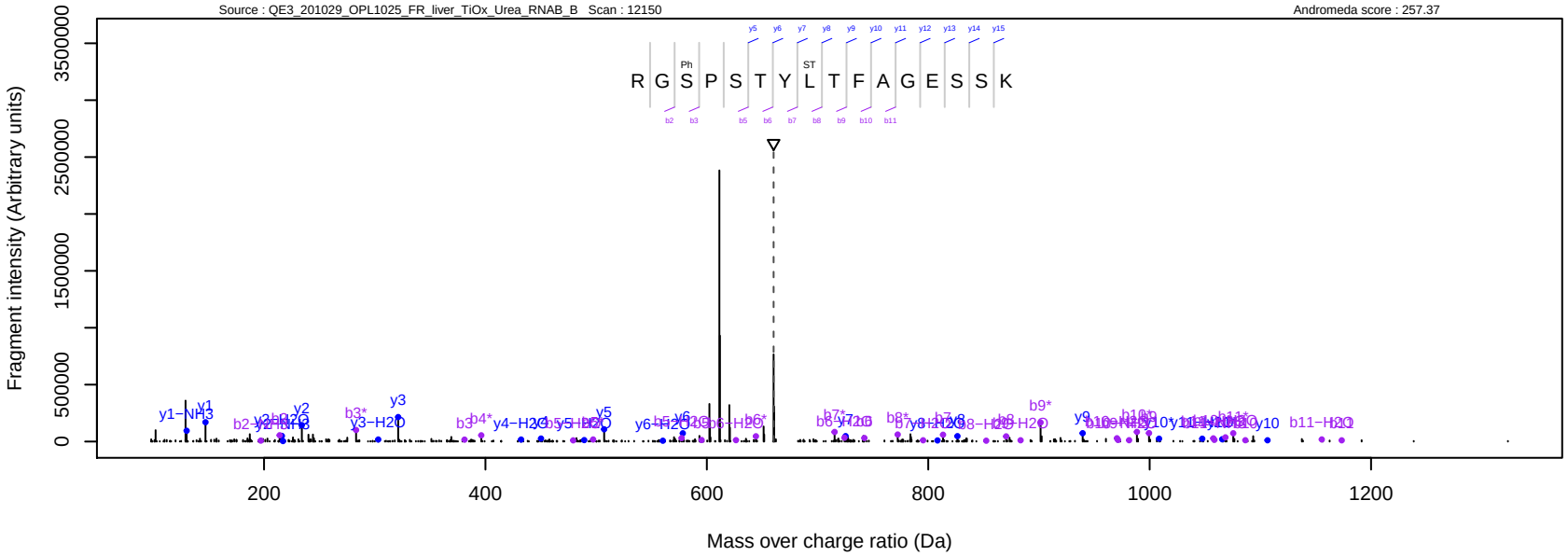

DVYLS(Phospho (STY))PRDDGYSTK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20061
Andromeda score : 257.46
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RLS(Phospho (STY))RTDLTDYLNR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 25073
Andromeda score : 257.46
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RGS(Phospho (STY))LTFAGESSK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 12150

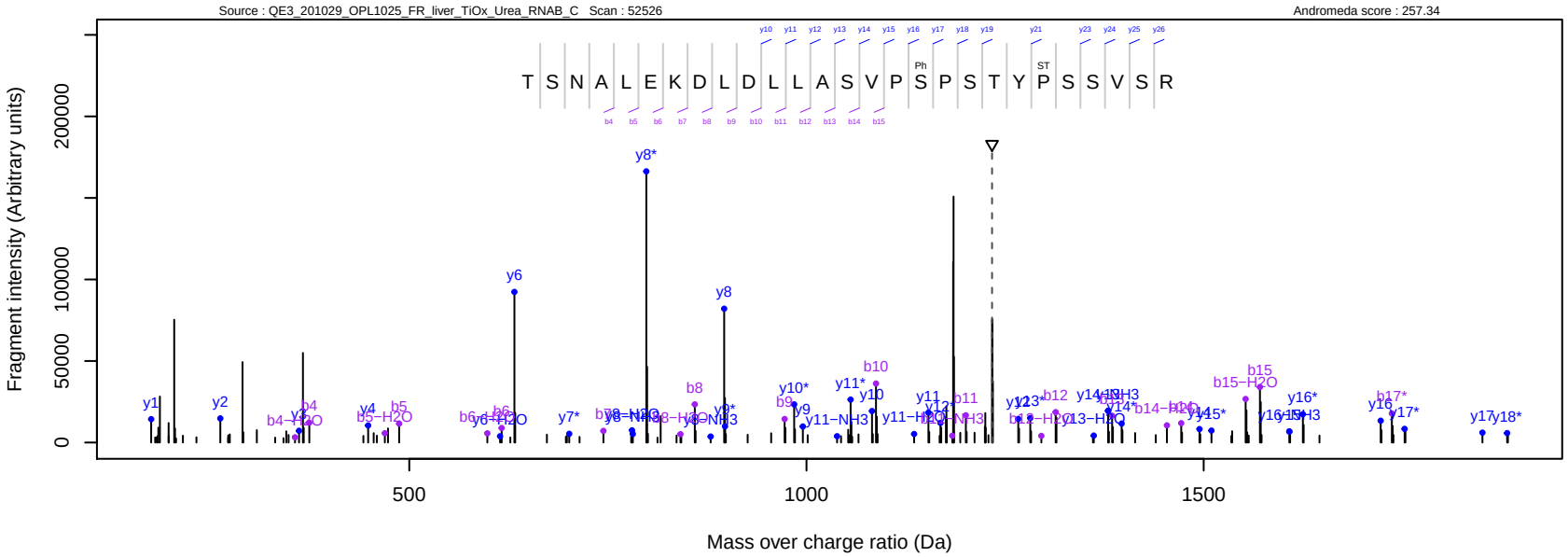
Andromeda score : 257.37



TSNALEKDLDLLASVPS(Phospho (STY))PSSVSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 52526

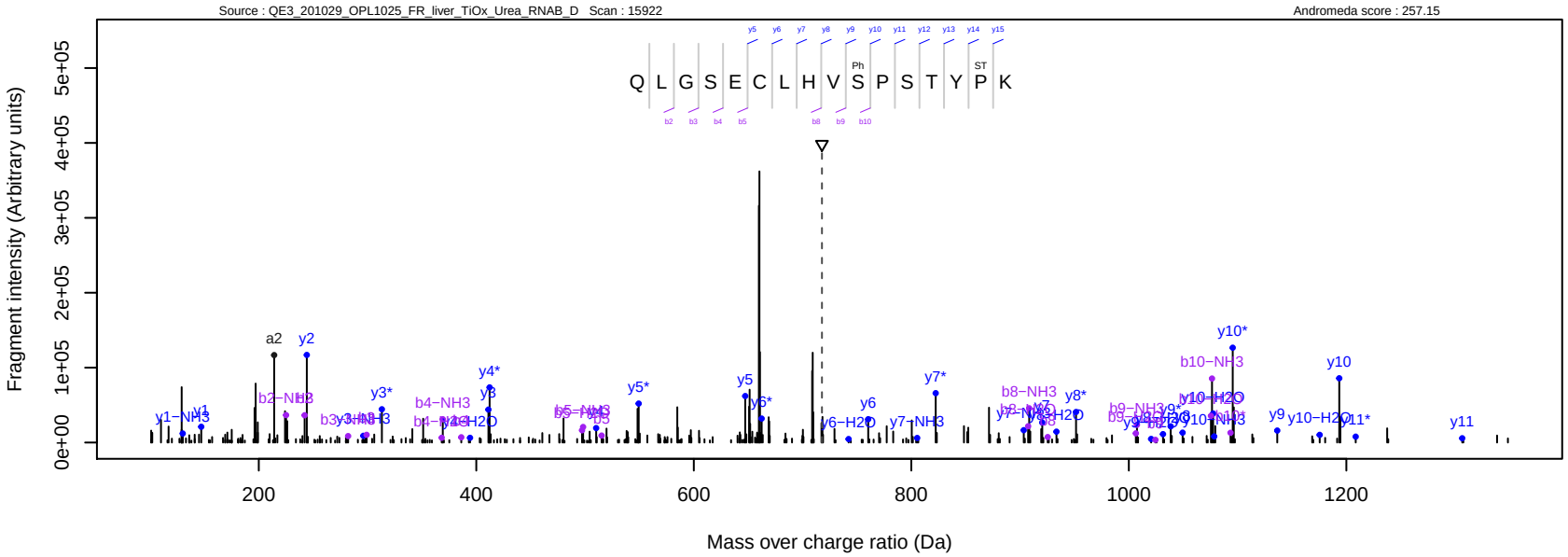
Andromeda score : 257.34

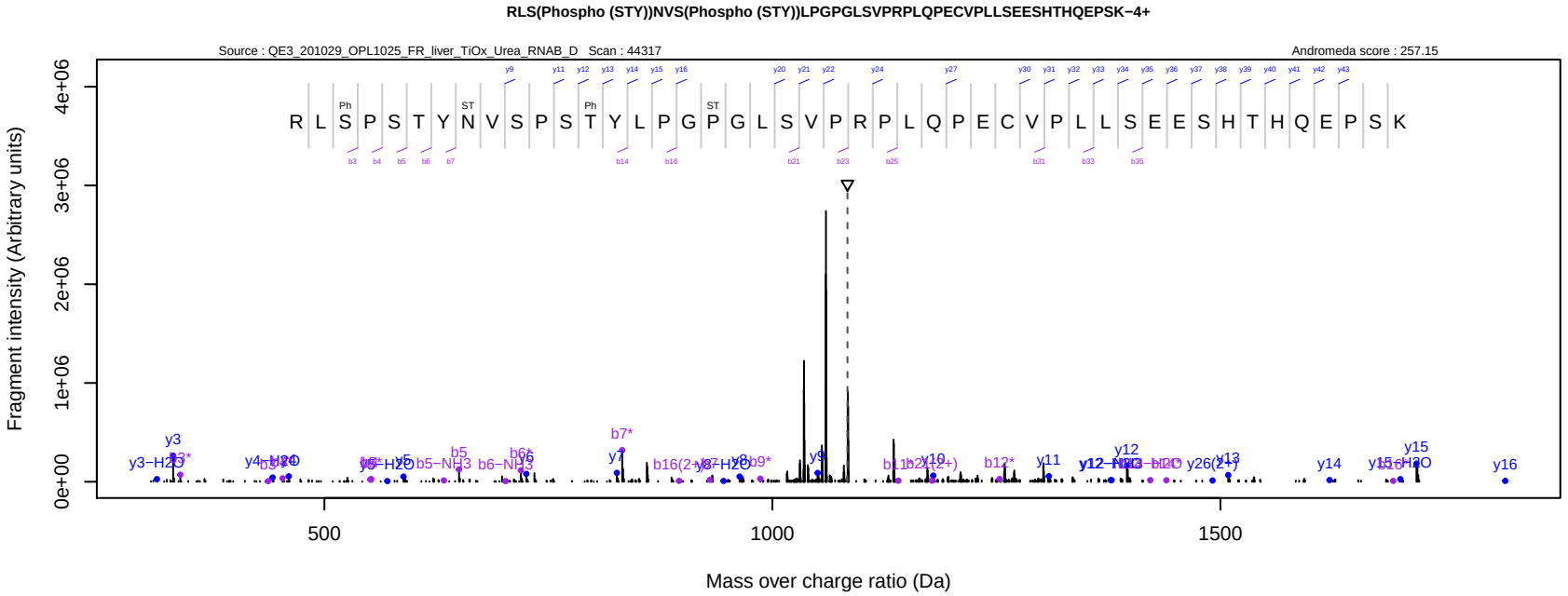


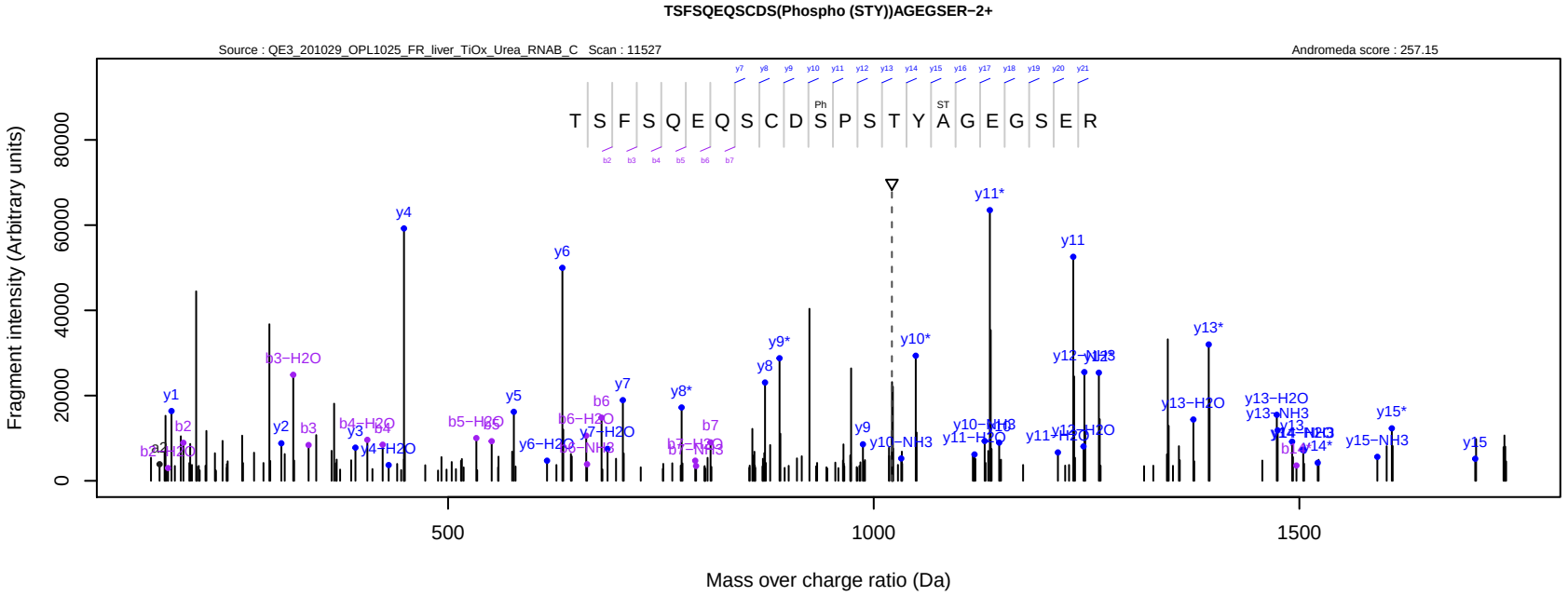
QLGSECLHVS(Phospho (STY))PK−2+

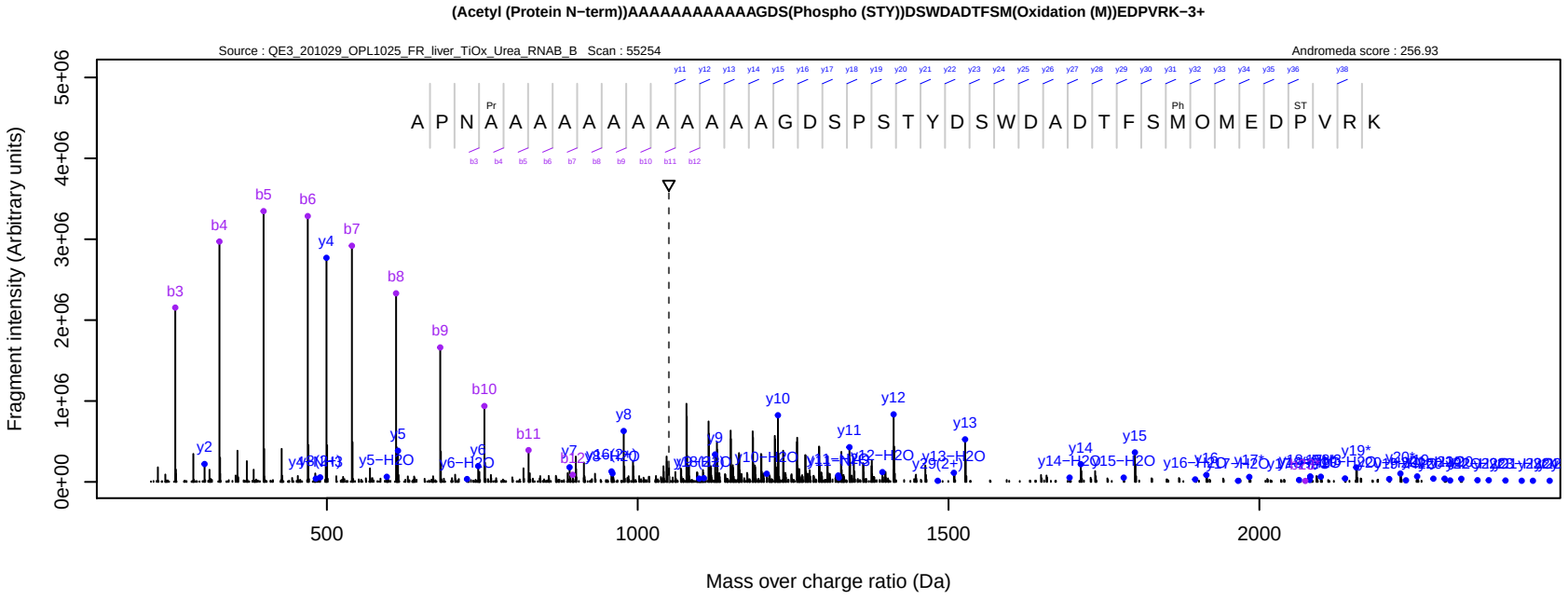
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15922

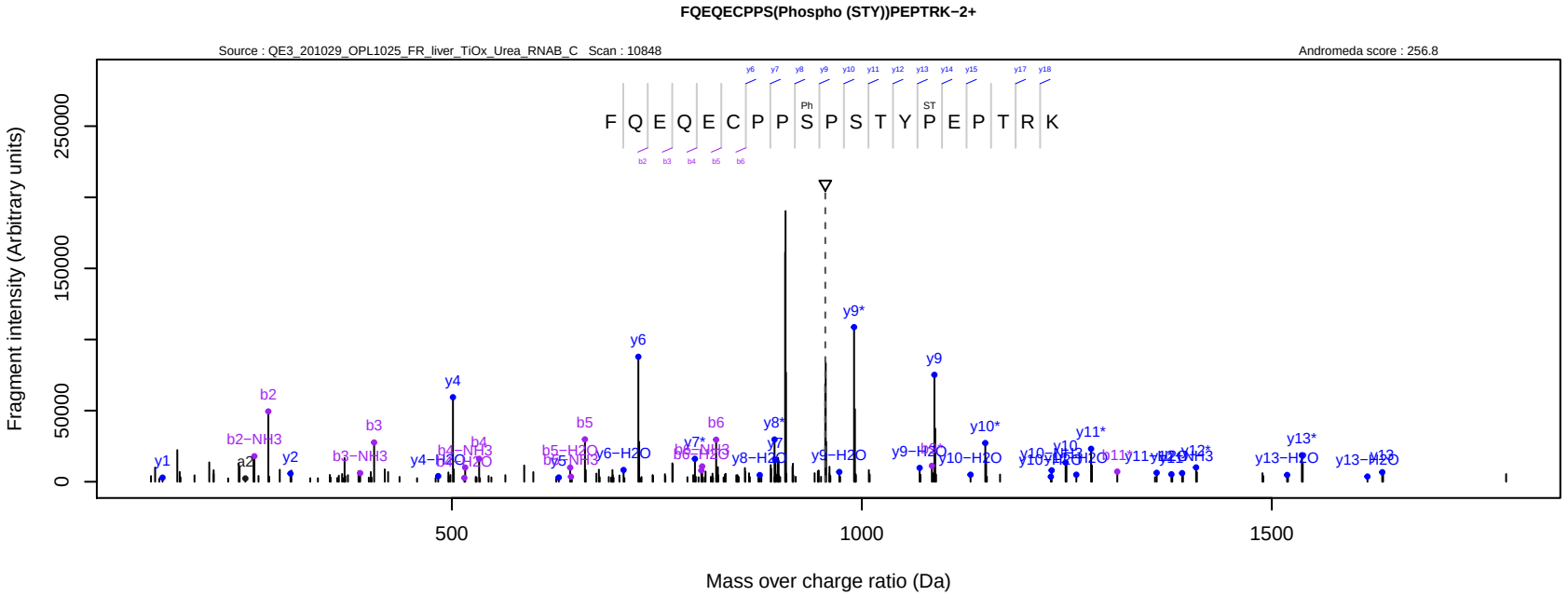
Andromeda score : 257.15

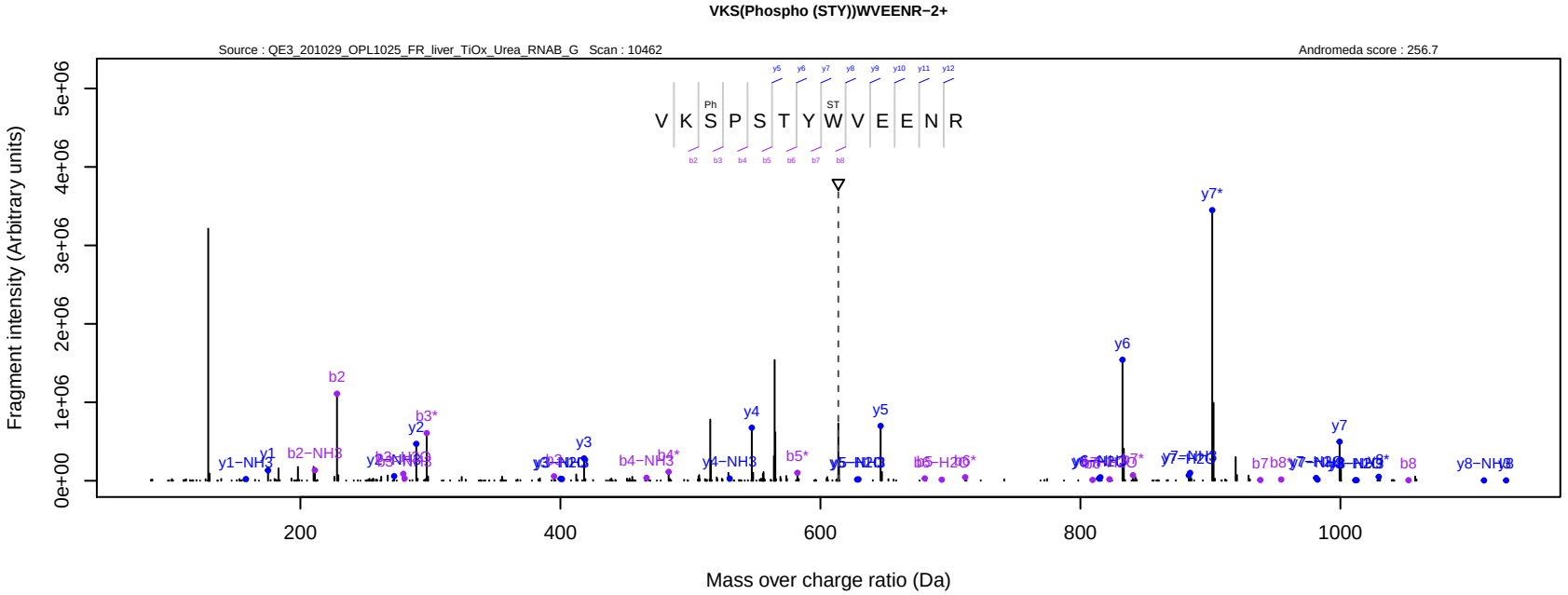


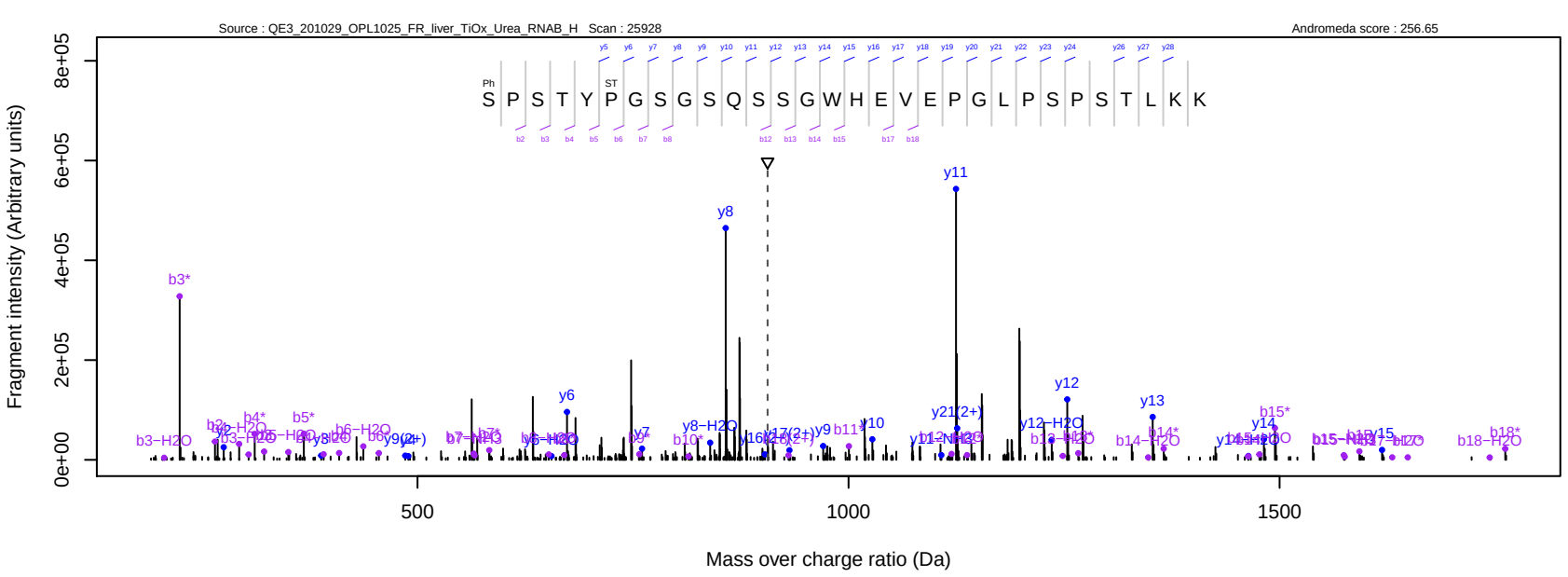

RLS(Phospho (STY))NVS(Phospho (STY))LPGPGLSVPRPLQPECVPLLSEESHTHQEPSK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 44317
Andromeda score : 257.15
R L S P S T Y N V S P S T Y L P G P G L S V P R P L Q P E C V P L L S E E S H T H Q E P S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

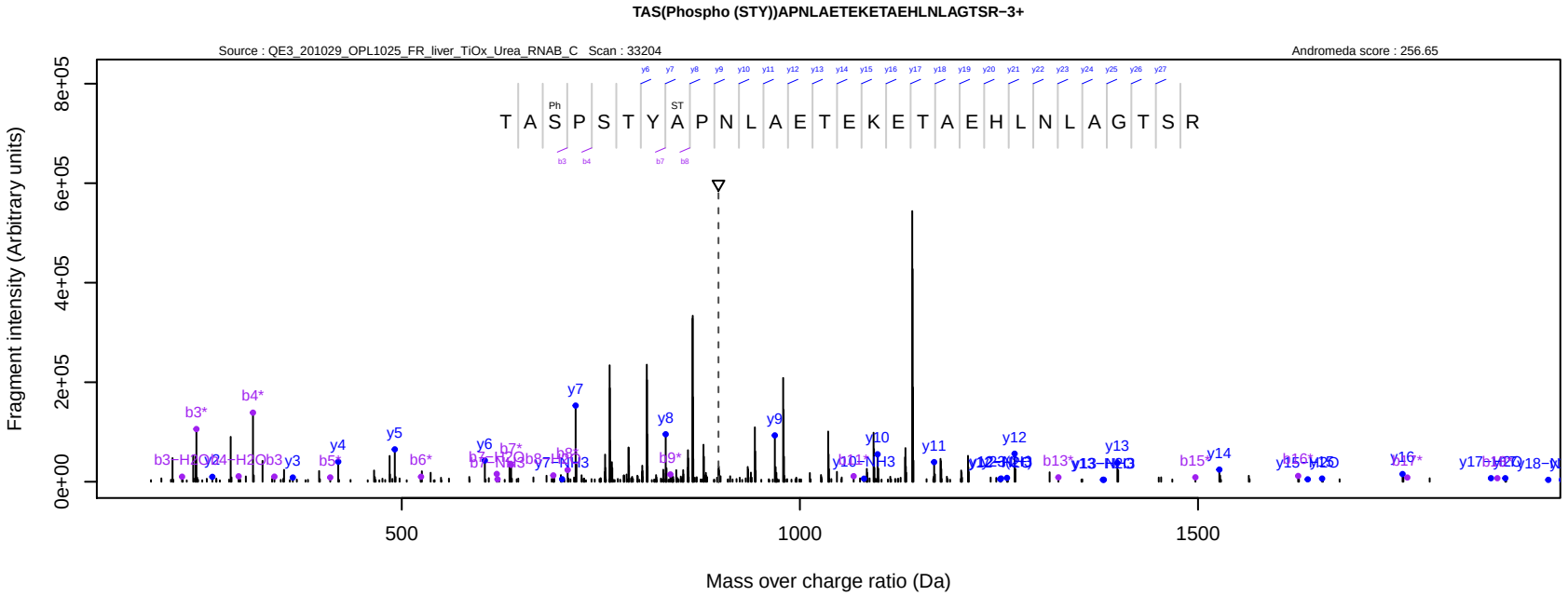

TSFSQEQSCDS(Phospho (STY))AGEGSER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11527
Andromeda score : 257.15
T S F S Q E Q S C D S P S T Y A G E G S E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

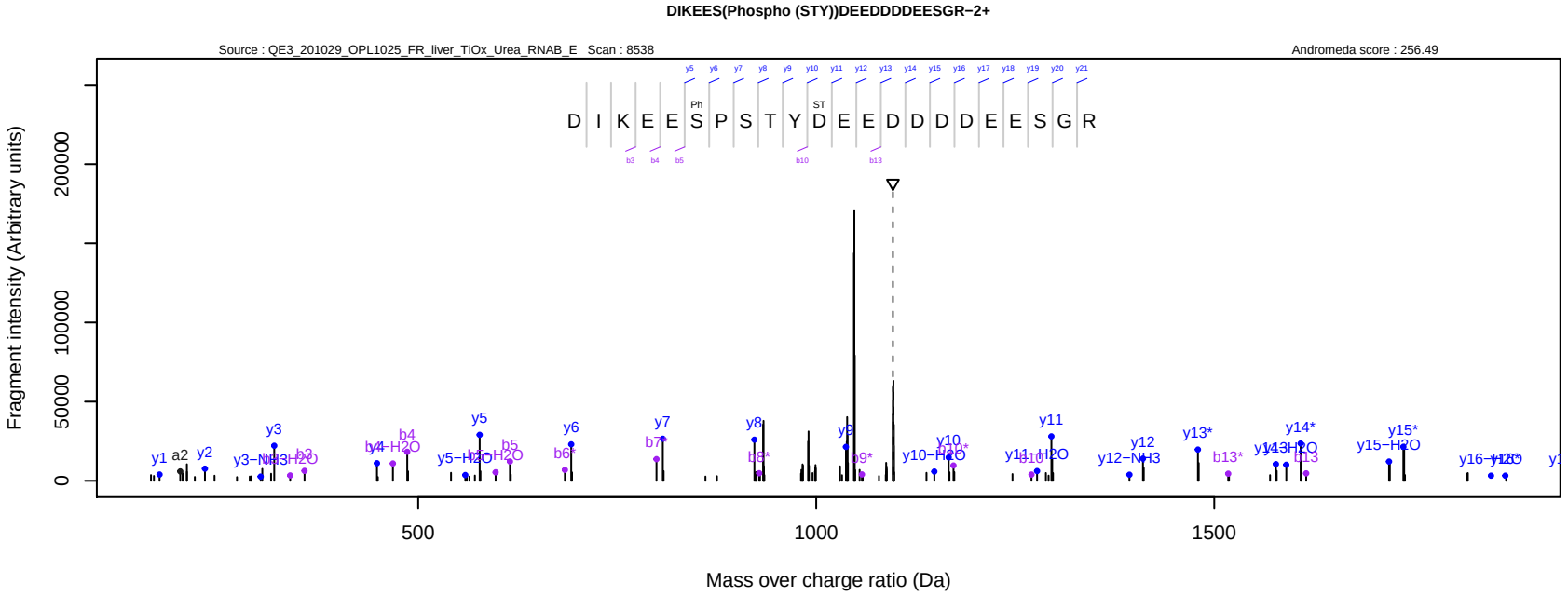

(Acetyl (Protein N−term))AAAAAAAAAAAAGDS(Phospho (STY))DSWDADTFSM(Oxidation (M))EDPVRK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 55254
Andromeda score : 256.93
A P N A A A A A A A A A A A A G D S P S T Y D S W D A D T F S M O M E D P V R K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

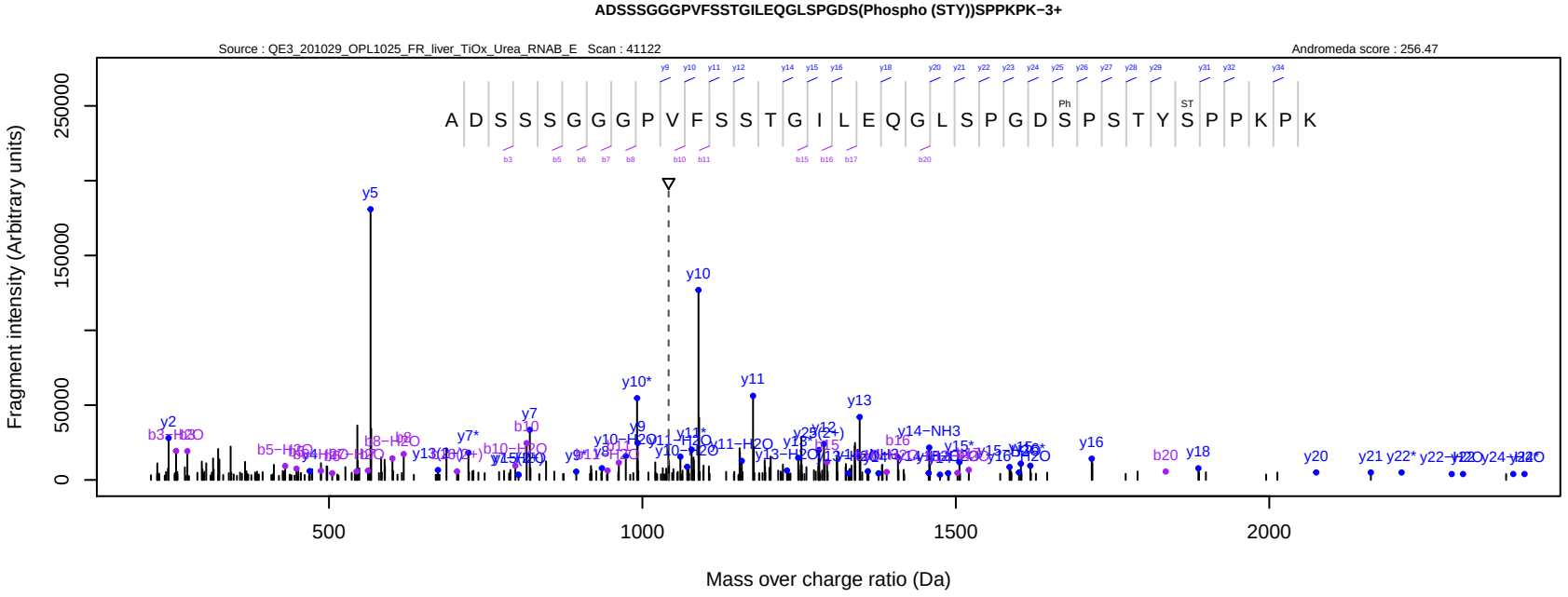

FQEQECPPS(Phospho (STY))PEPTRK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10848
Andromeda score : 256.8
F Q E Q E C P P S P S T Y P E P T R K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

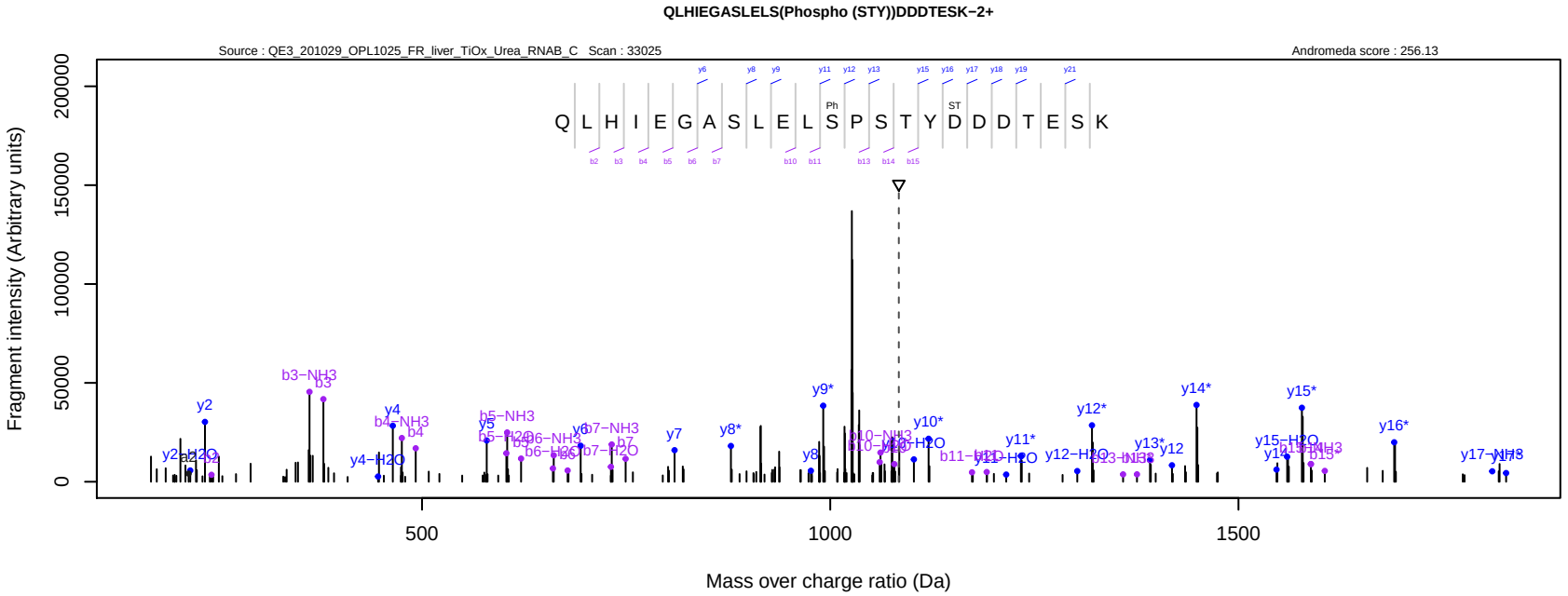

VKS(Phospho (STY))WVEENR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 10462
Andromeda score : 256.7
V K S P S T Y W V E E N R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

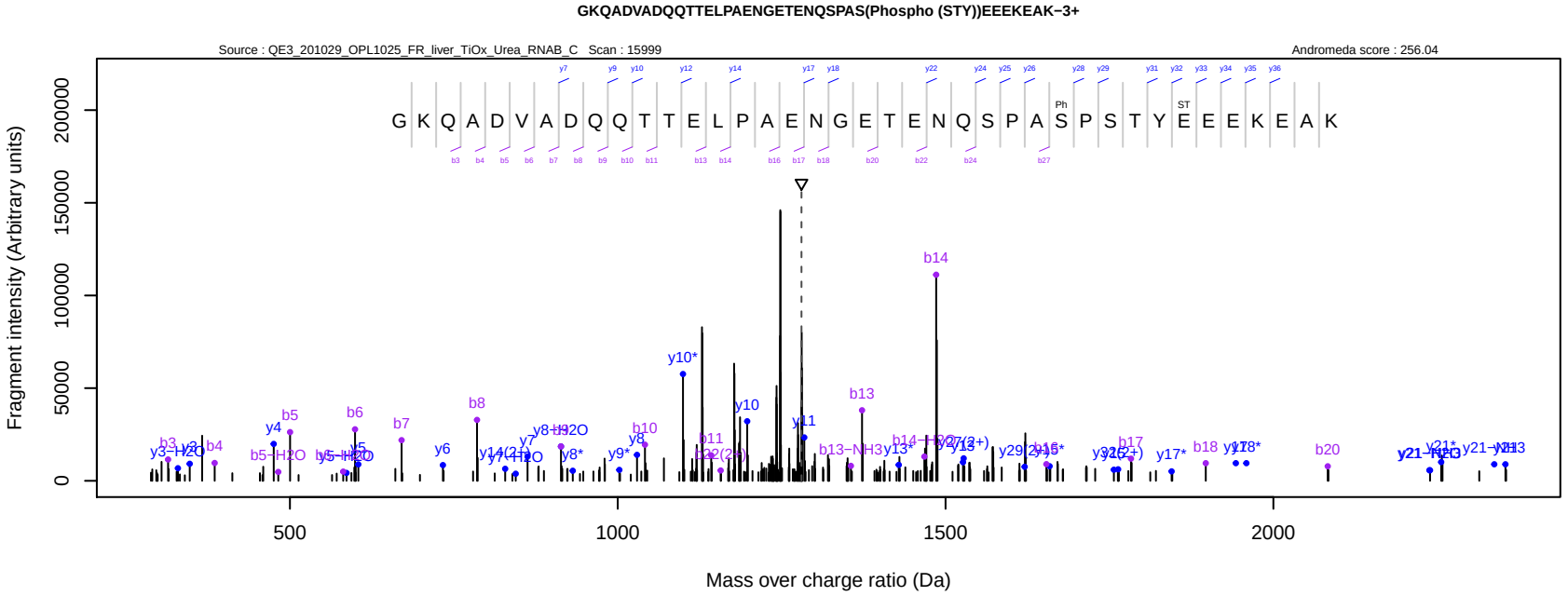

S(Phospho (STY))PGSGSQSSGWHEVEPGLPSPSTLKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 25928
Andromeda score : 256.65
S P S T Y P G S G S Q S S G W H E V E P G L P S P S T L K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

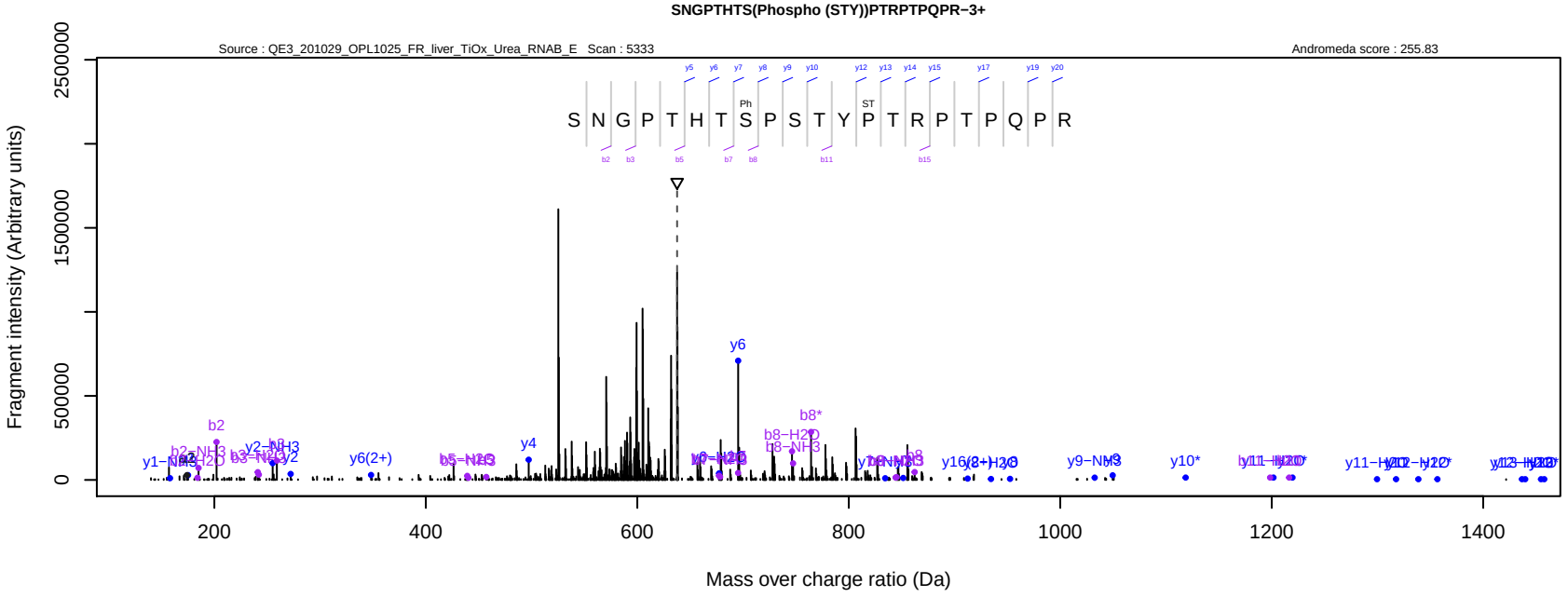

TAS(Phospho (STY))APNLAETEKETAEHLNLAGTSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 33204
Andromeda score : 256.65
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

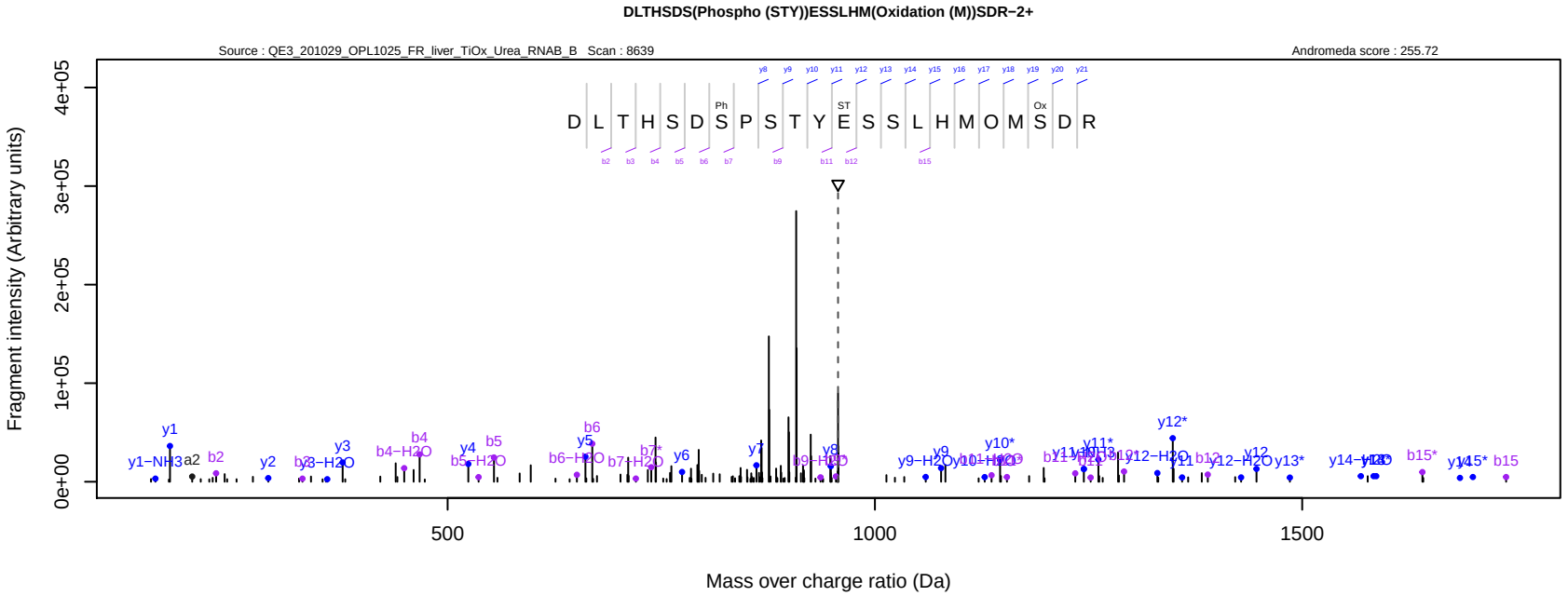

DIKEES(Phospho (STY))DEEDDDDEESGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8538
Andromeda score : 256.49
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

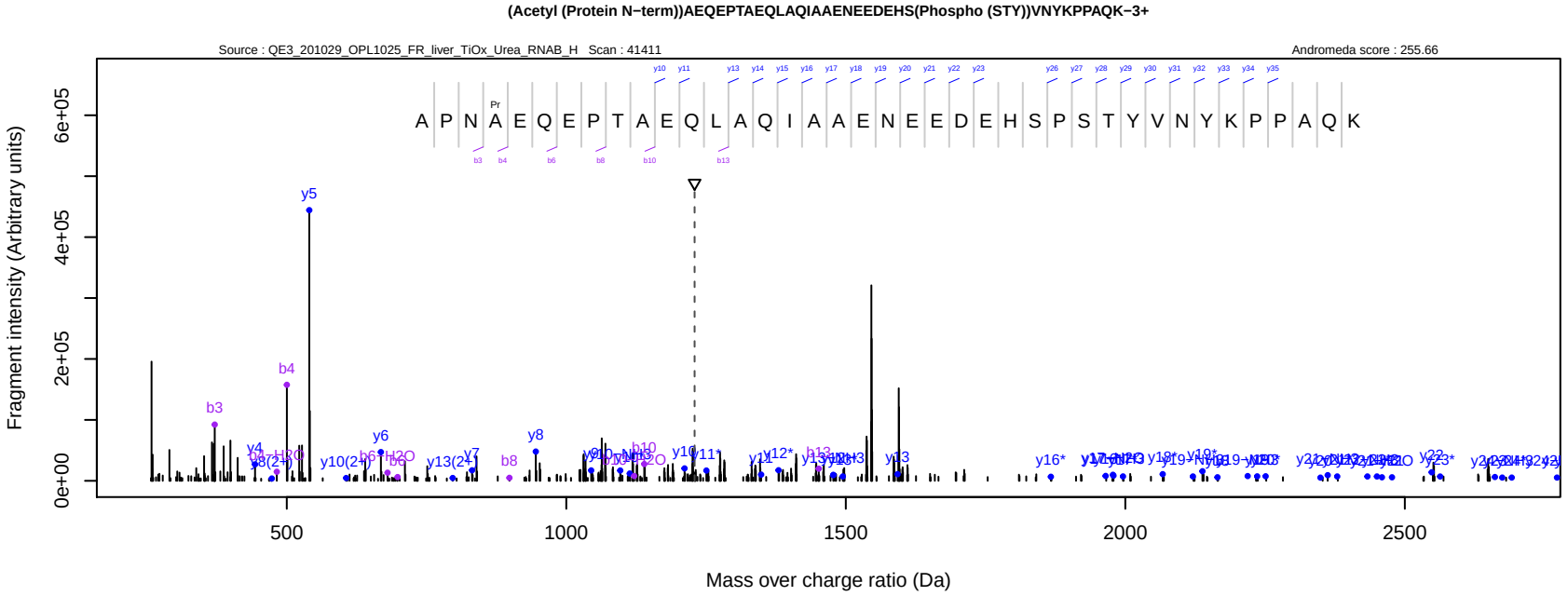

ADSSSGGGPVFSSTGILEQGLSPGDS(Phospho (STY))SPPKPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 41122
Andromeda score : 256.47
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

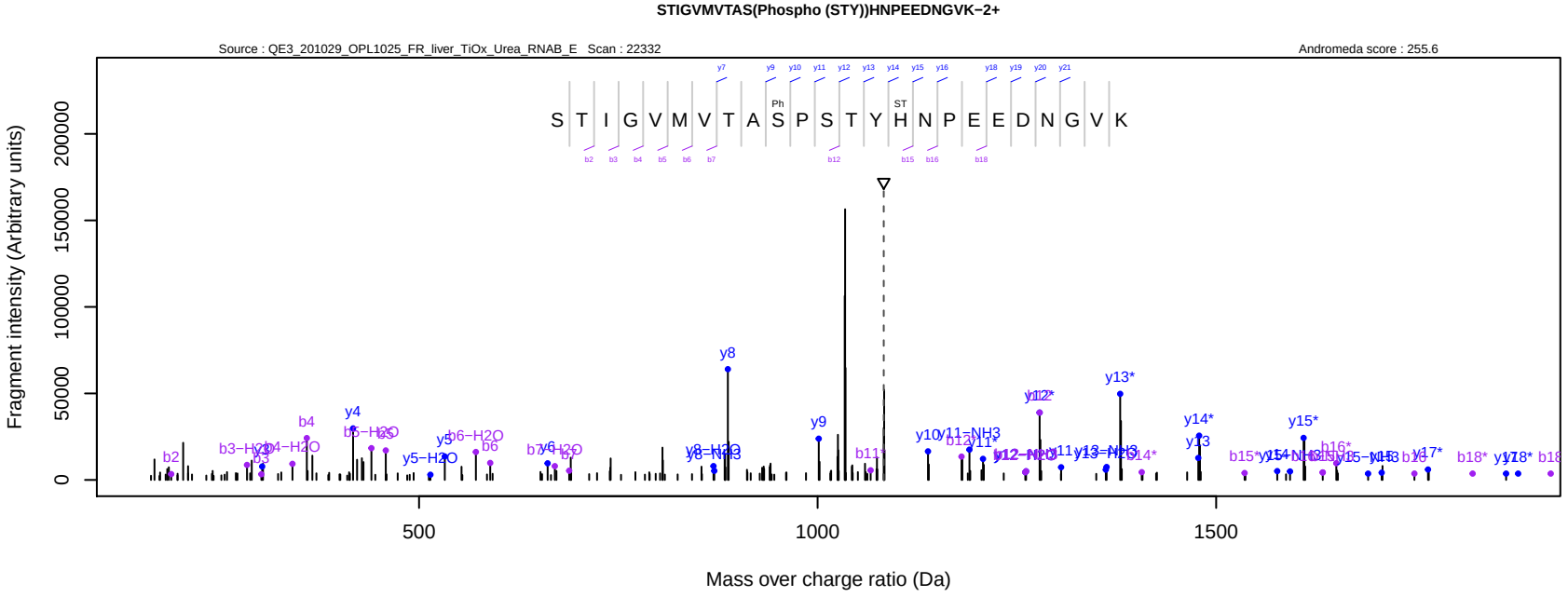

QLHIEGASLELSPSTYDDDTESK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 33025
Andromeda score : 256.13
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

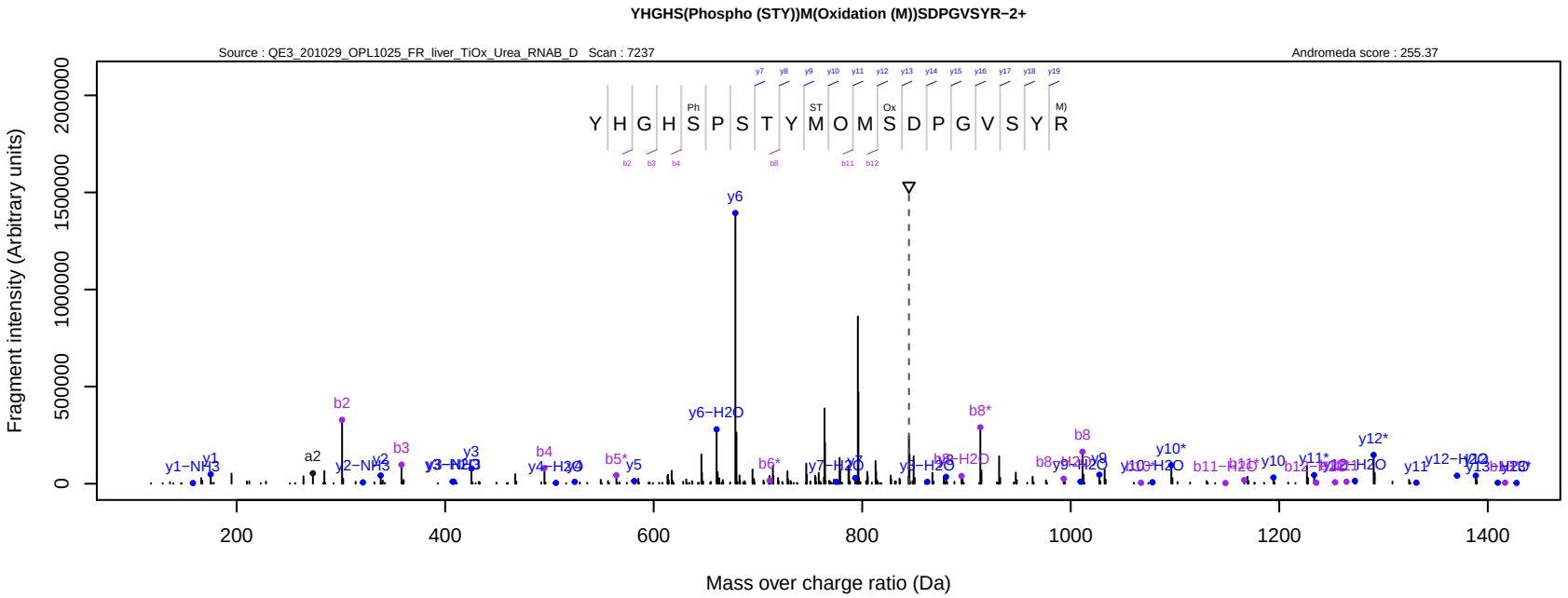

GKQADVADQQTTELPAENGETENQSPASPSTYEEEKEAK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15999
Andromeda score : 256.04
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

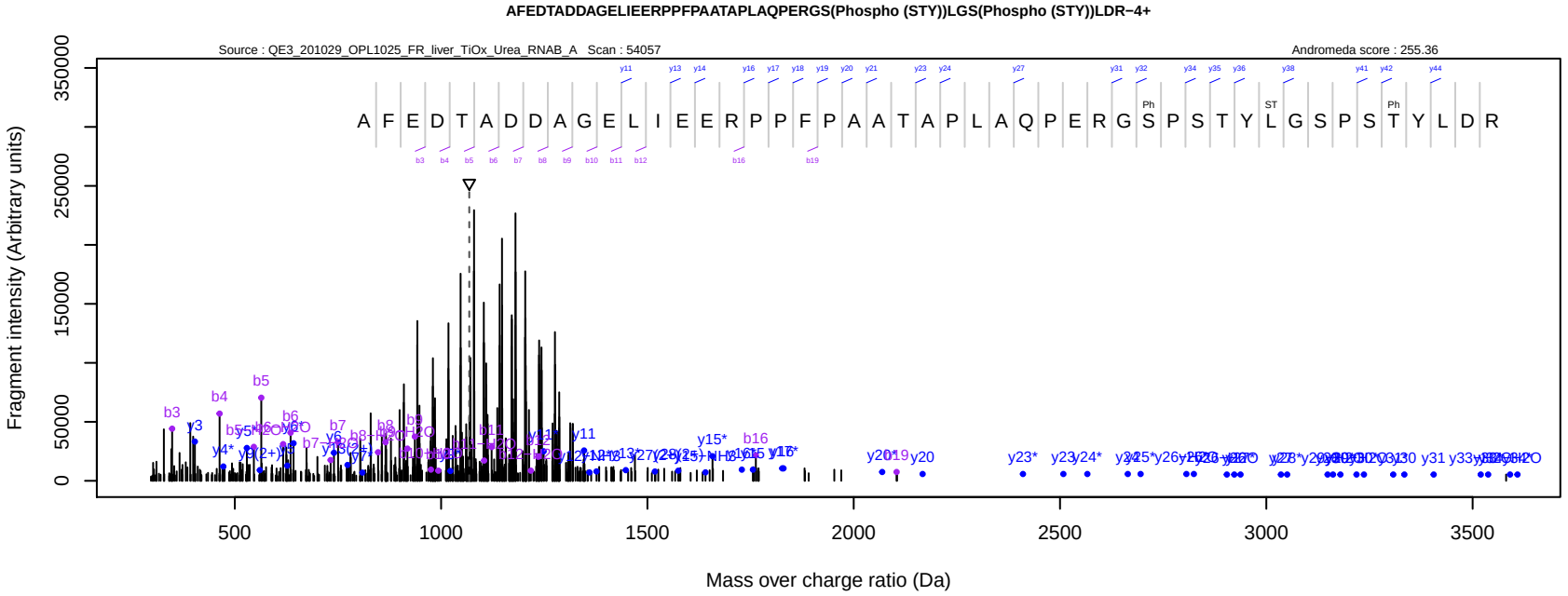

SNGPTHTSPSTYPTRPTPQPR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 5333
Andromeda score : 255.83
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

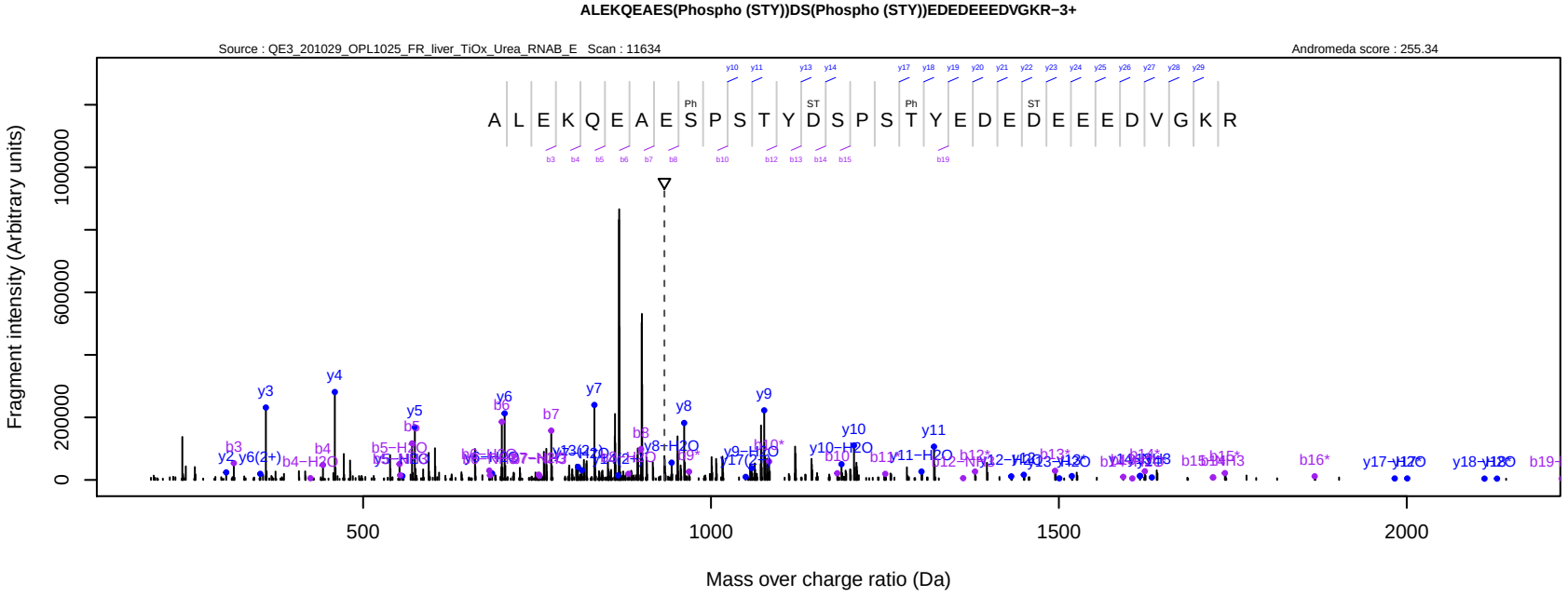

DLTHSDS(Phospho (STY))ESSLHM(Oxidation (M))SDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 8639
Andromeda score : 255.72
D L T H S D S P S T Y E S S L H M O M S D R
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

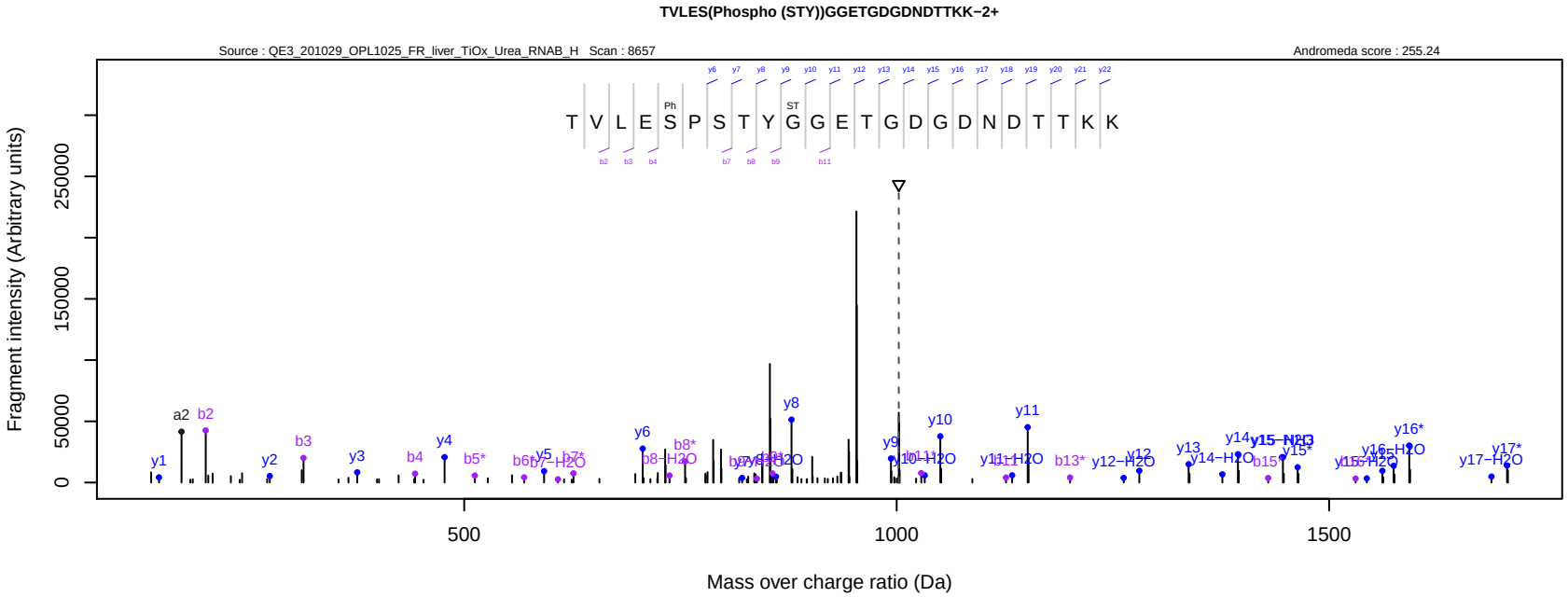

(Acetyl (Protein N−term))AEQEPTAEQLAQIAAENEEDEHS(Phospho (STY))VNYKPPAQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 41411
Andromeda score : 255.66
A P N A E Q E P T A E Q L A Q I A A E N E E D E H S P S T Y V N Y K P P A Q K
Pr
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

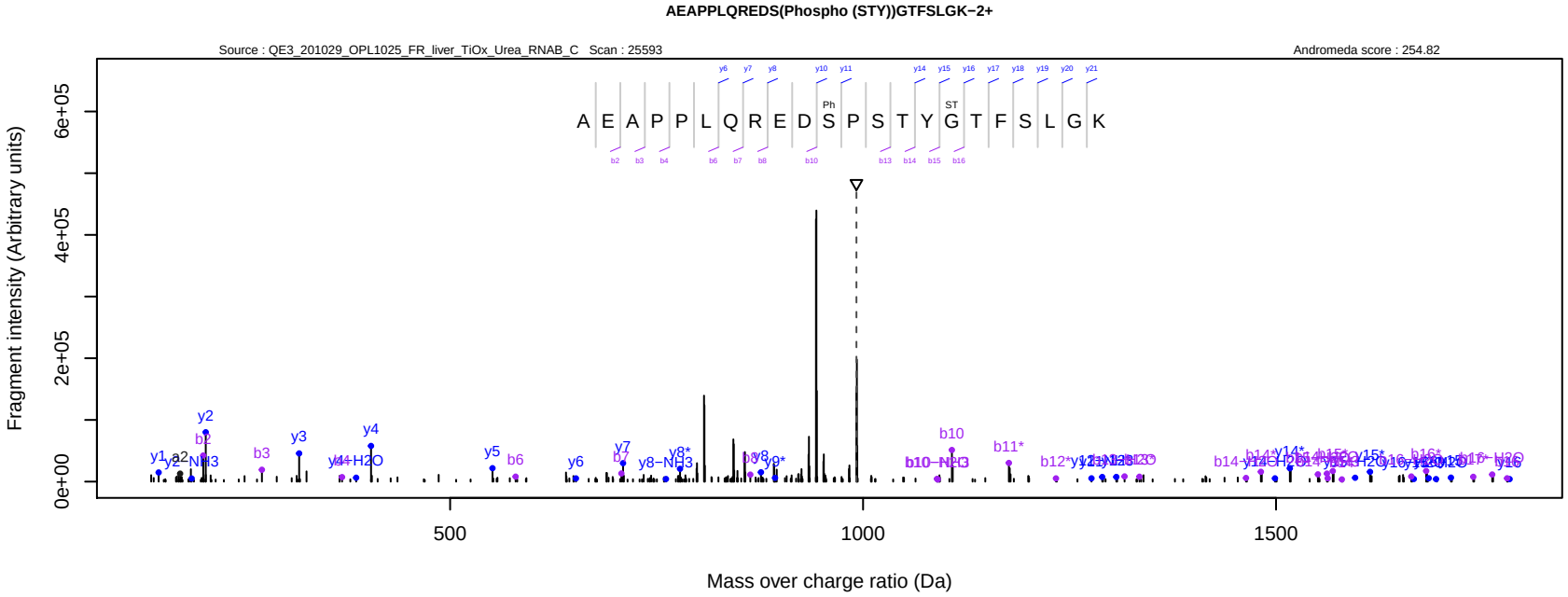

STIGVMVTAS(Phospho (STY))HNPEEDNGVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22332
Andromeda score : 255.6
S T I G V M V T A S P S T Y H N P E E D N G V K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

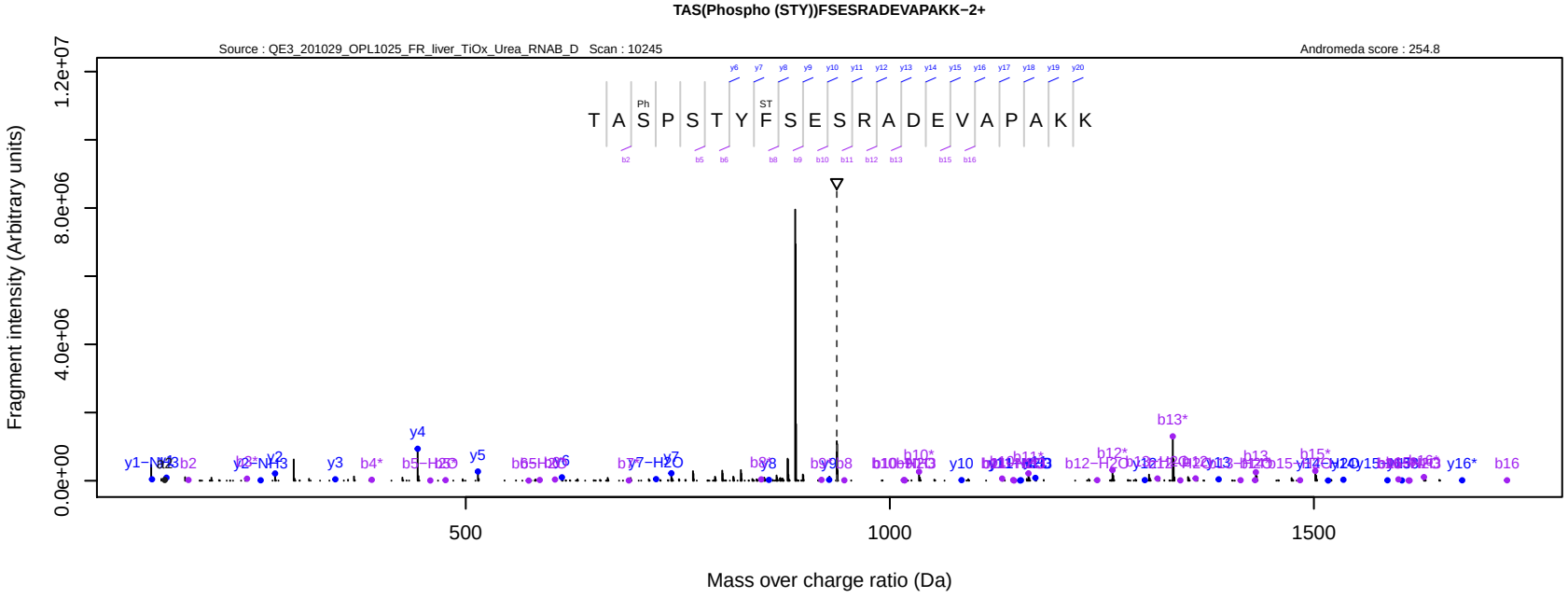

YHGHS(Phospho (STY))M(Oxidation (M))SDPGVSYR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7237
Andromeda score : 255.37
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

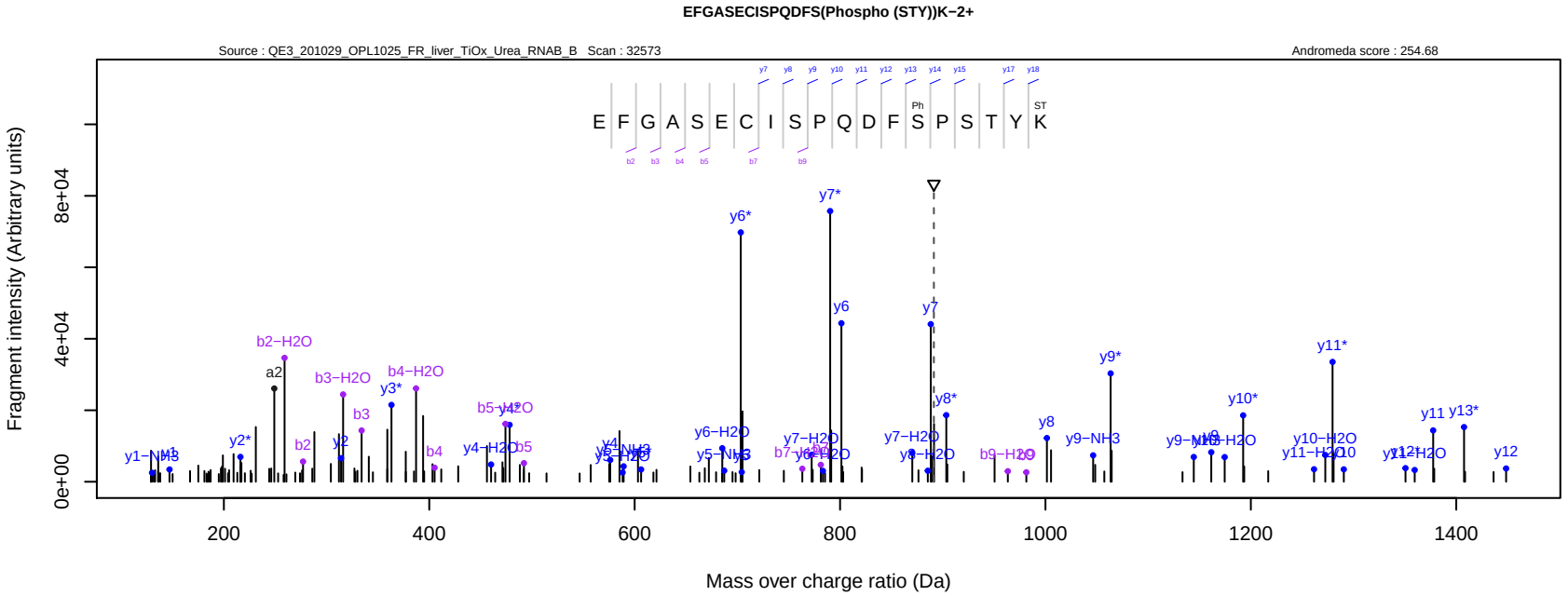

AFEDTADDAGELIEERPPFPAATAPLAQPERGS(Phospho (STY))LGS(Phospho (STY))LDR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 54057
Andromeda score : 255.36
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

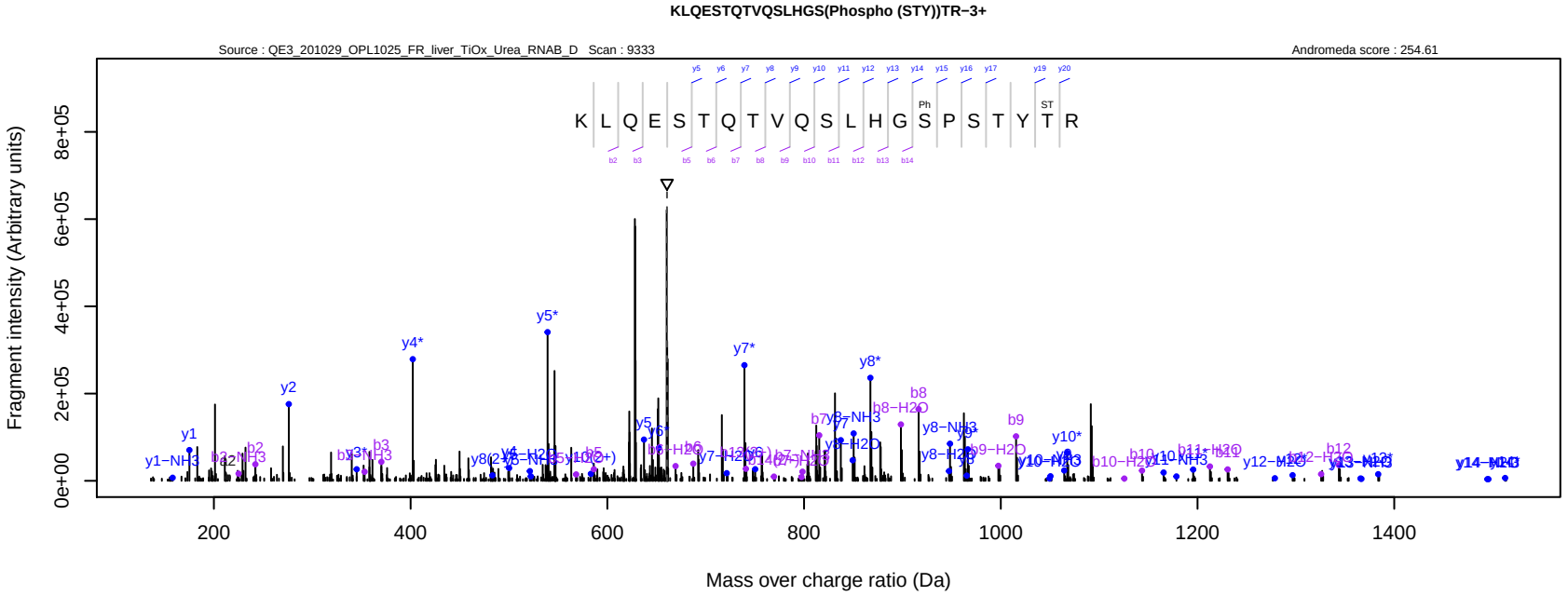

ALEKQEAES(Phospho (STY))DS(Phospho (STY))EDEDEEEDVGKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11634
Andromeda score : 255.34
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

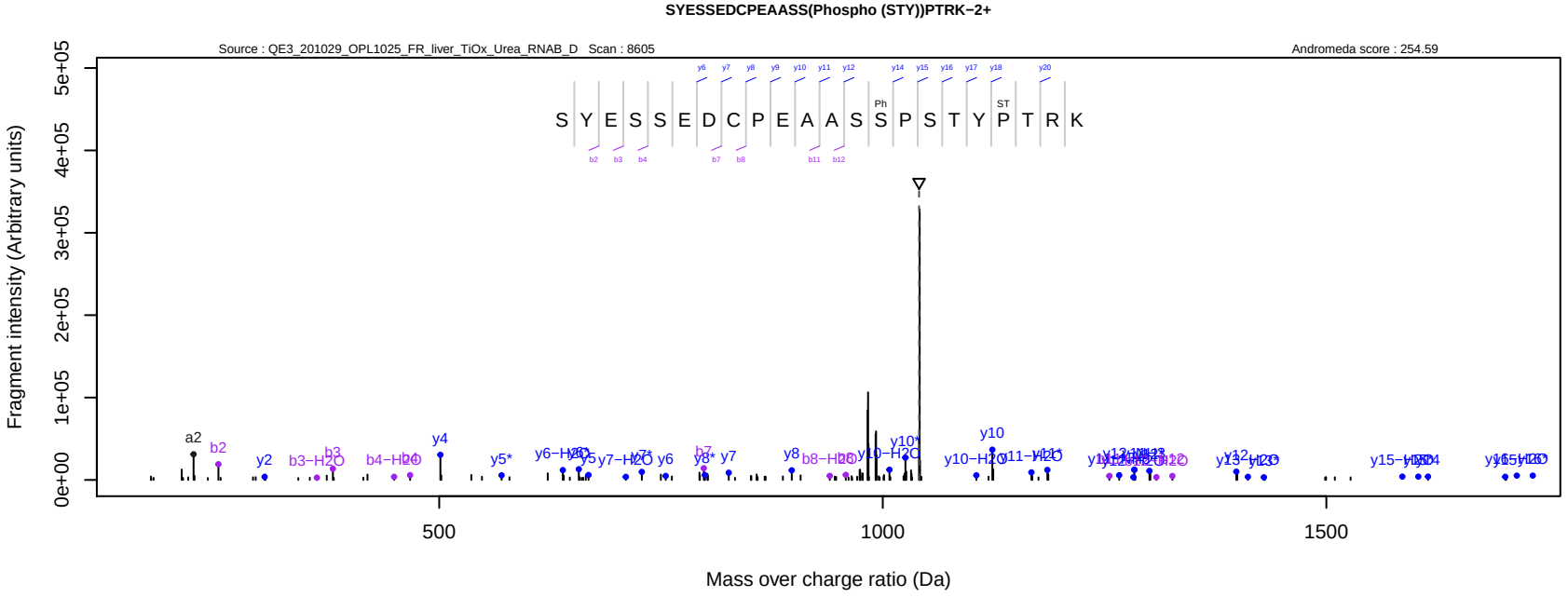

TVLES(Phospho (STY))GGETGDGDNDTTKK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 8657
Andromeda score : 255.24
T V L E S P S T Y G G E T G D G D N D T T K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

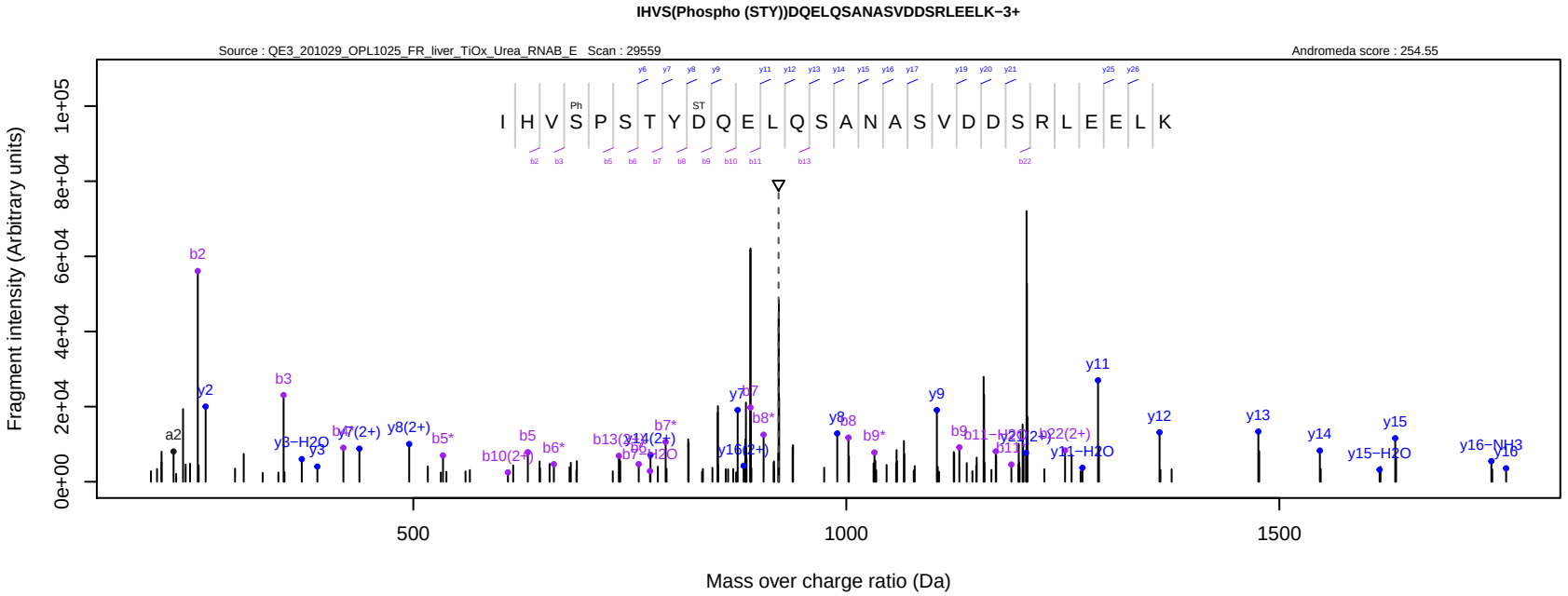

AEAPPLQREDS(Phospho (STY))GTFSLGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25593
Andromeda score : 254.82
A E A P P L Q R E D S P S T Y G T F S L G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

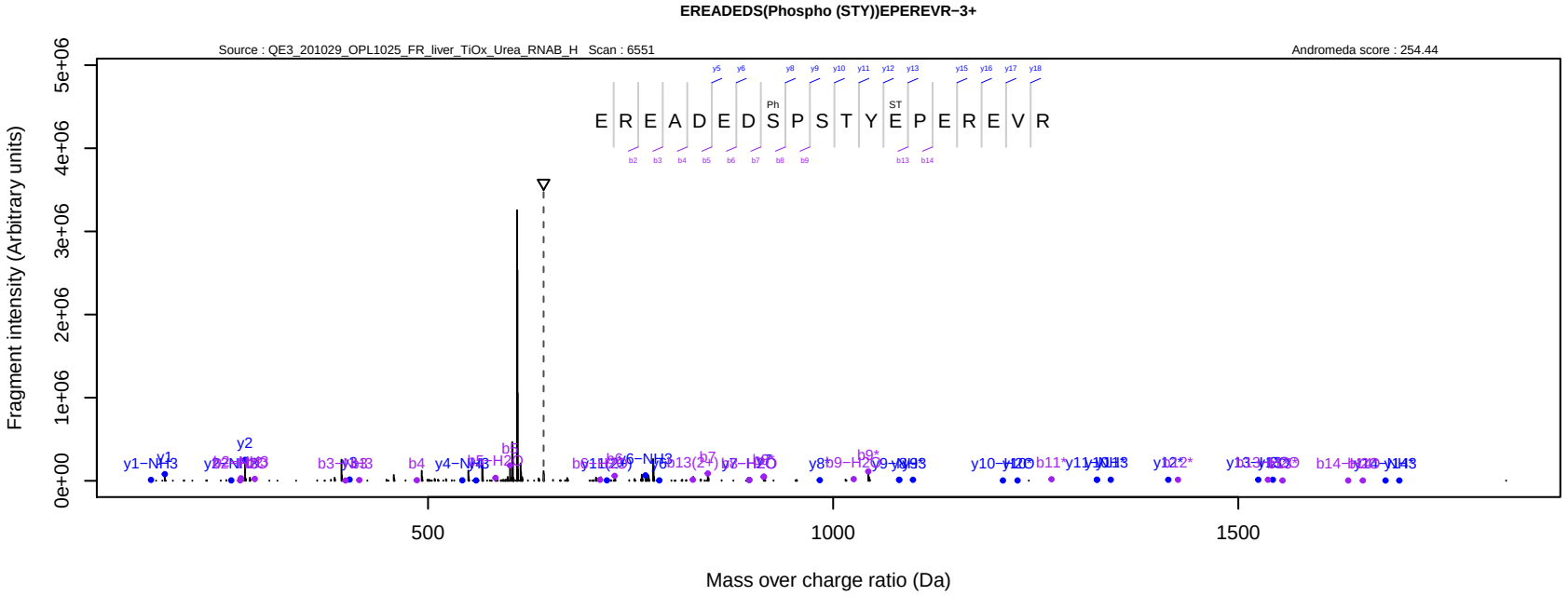

TAS(Phospho (STY))FSESRADEVAPAKK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10245
Andromeda score : 254.8
T A S P S T Y F S E S R A D E V A P A K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

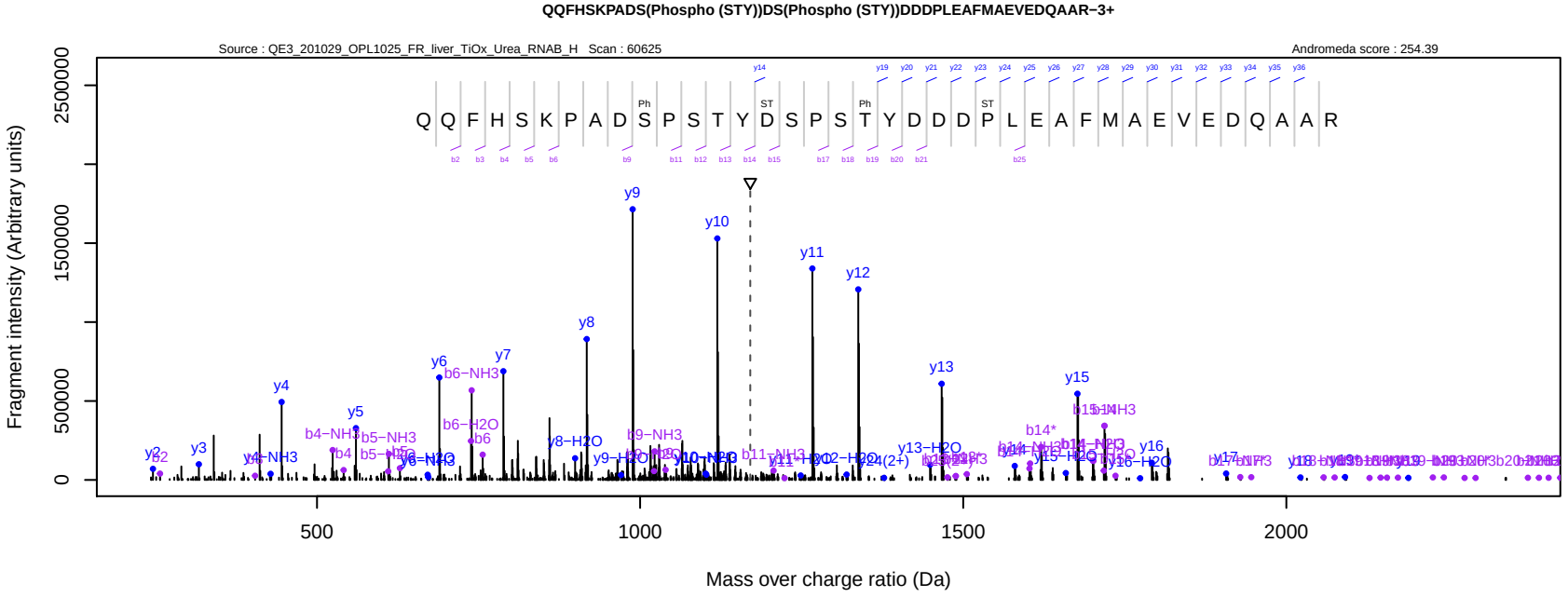

EFGASECISPQDFS(Phospho (STY))K−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 32573
Andromeda score : 254.68
E F G A S E C I S P Q D F S P S T Y K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KLQESTQTVQSLHGS(Phospho (STY))TR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9333
Andromeda score : 254.61
K L Q E S T Q T V Q S L H G S P S T Y T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

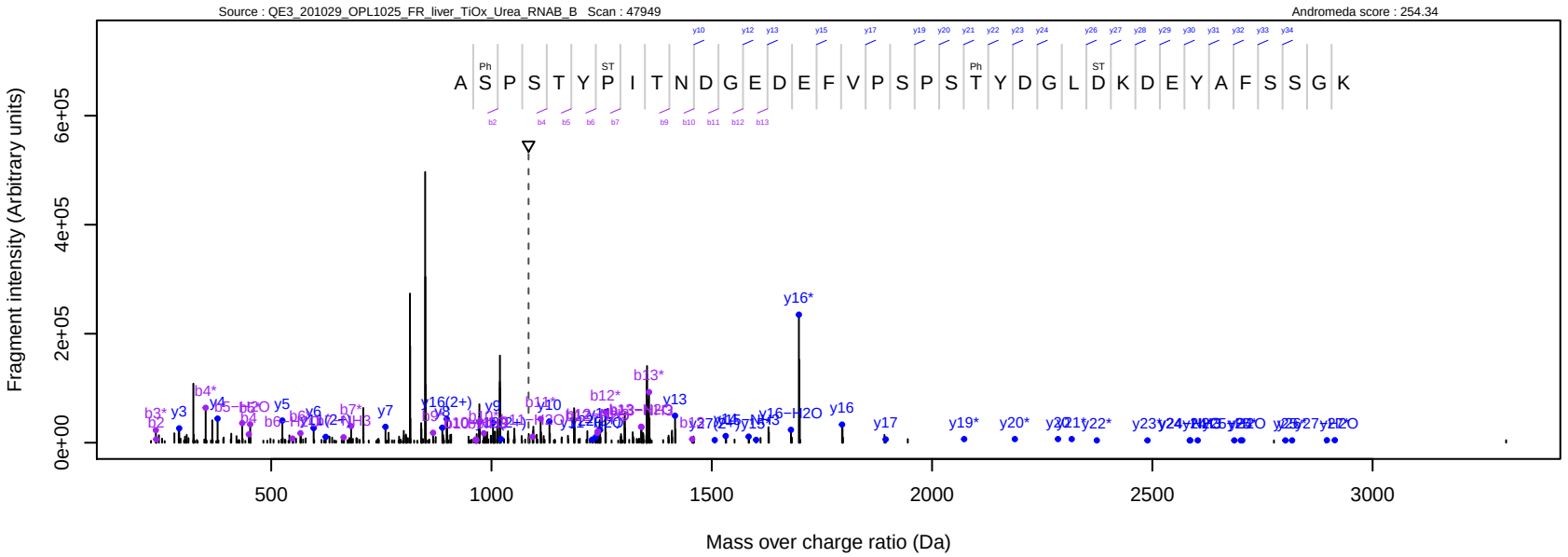

SYESSEDCPEAASS(Phospho (STY))PTRK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8605
Andromeda score : 254.59
S Y E S S E D C P E A A S S P S T Y P T R K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IHVS(Phospho (STY))DQELQSANASVDDSRLEELK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 29559
Andromeda score : 254.55
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

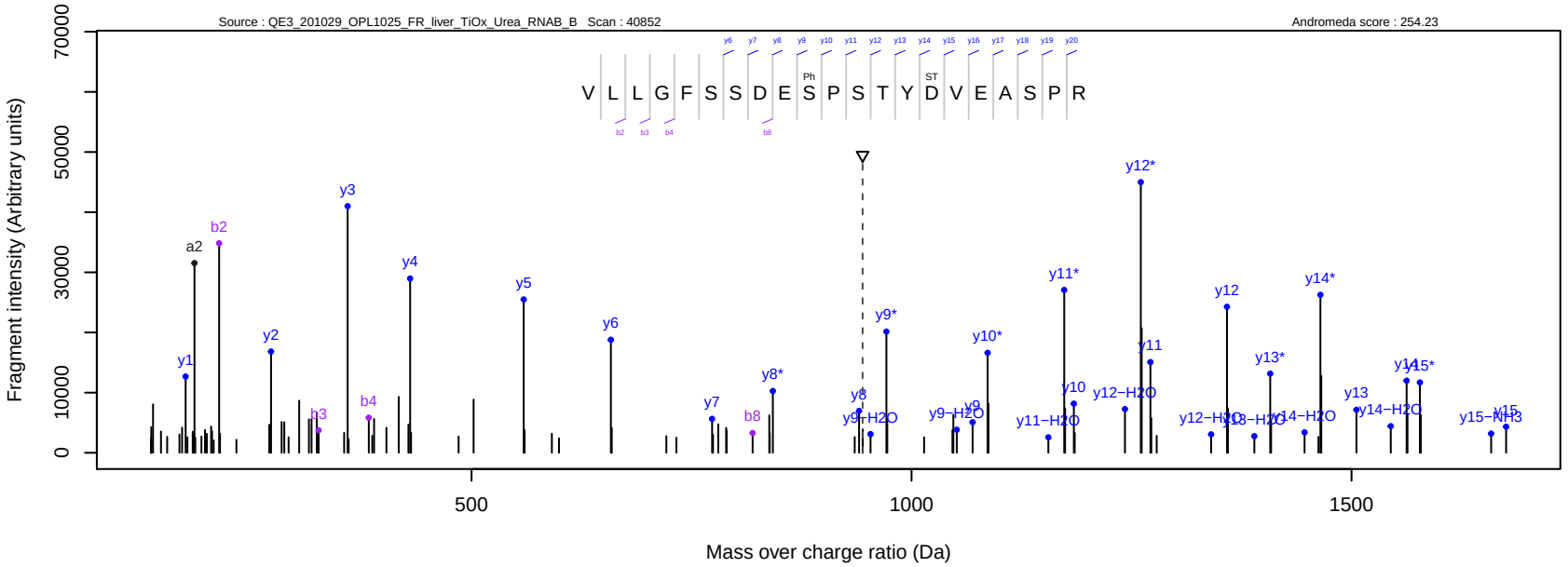

EREADEDS(Phospho (STY))EPEREVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 6551
Andromeda score : 254.44
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QQFHSKPADS(Phospho (STY))DS(Phospho (STY))DDDPLEAFMAEVEDQAAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 60625
Andromeda score : 254.39
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

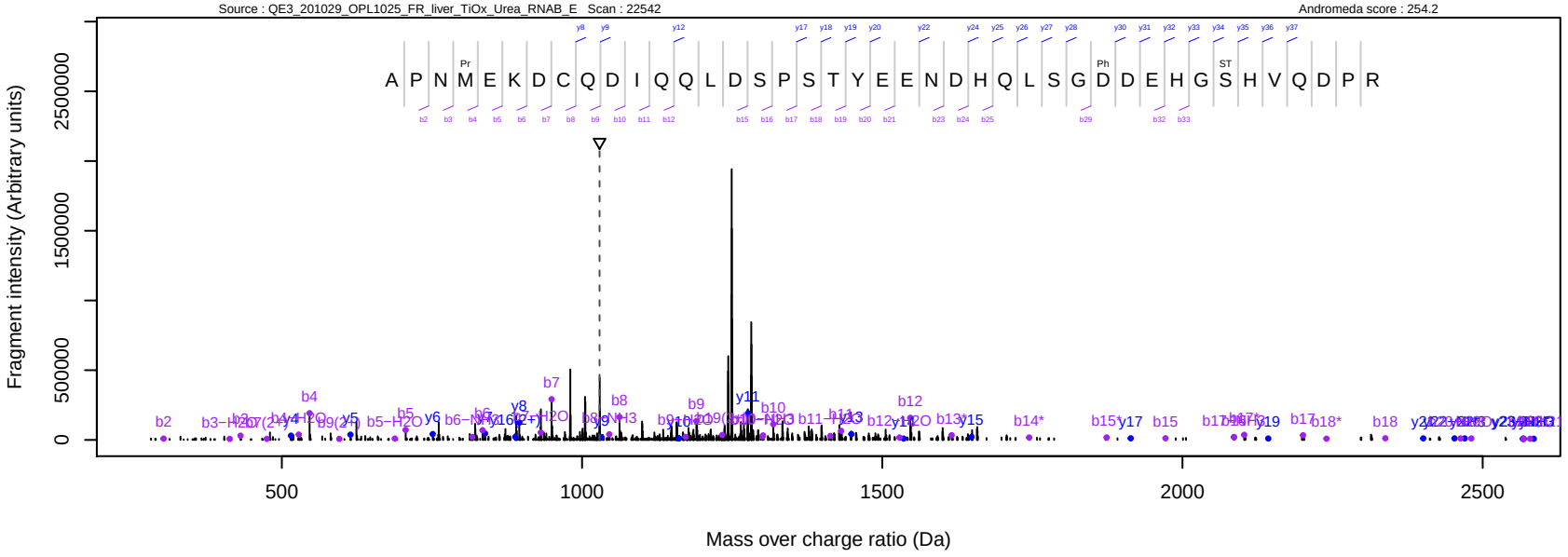
AS(Phospho (STY))PITNDGEDEFVPS(Phospho (STY))DGLDKDEYAFSSGK−3+



VLLGFSSDES(Phospho (STY))DVEASPR−2+

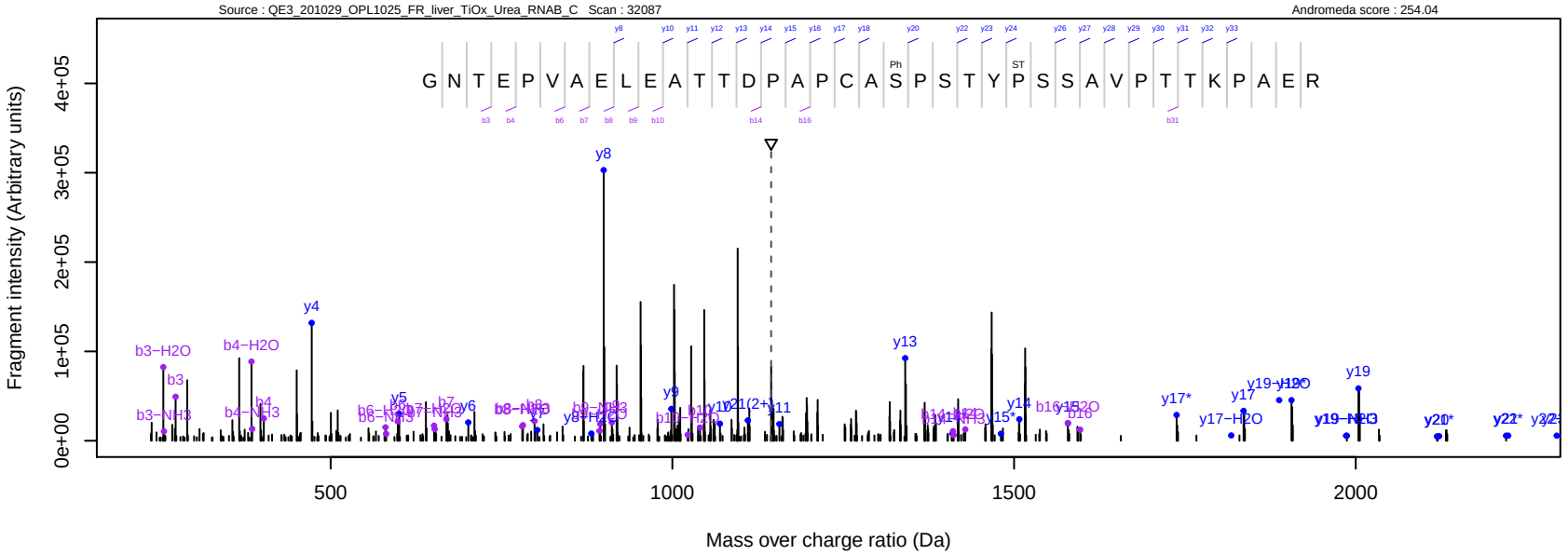


(Acetyl (Protein N−term))MEKDCQDIQQLDS(Phospho (STY))EENDHQLSGDDEHGSHVQDPR−4+



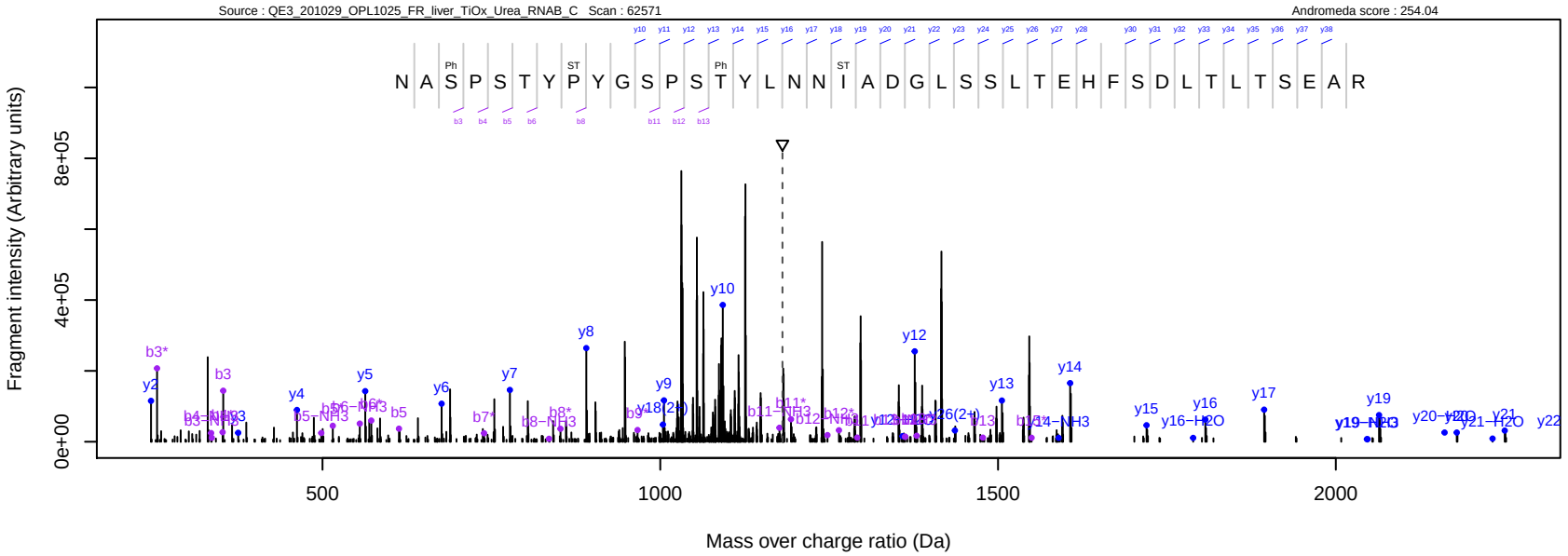
GNTEPVAELEATTDPAPCAS(Phospho (STY))PSSAVPTTKPAER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 32087 Andromeda score : 254.04



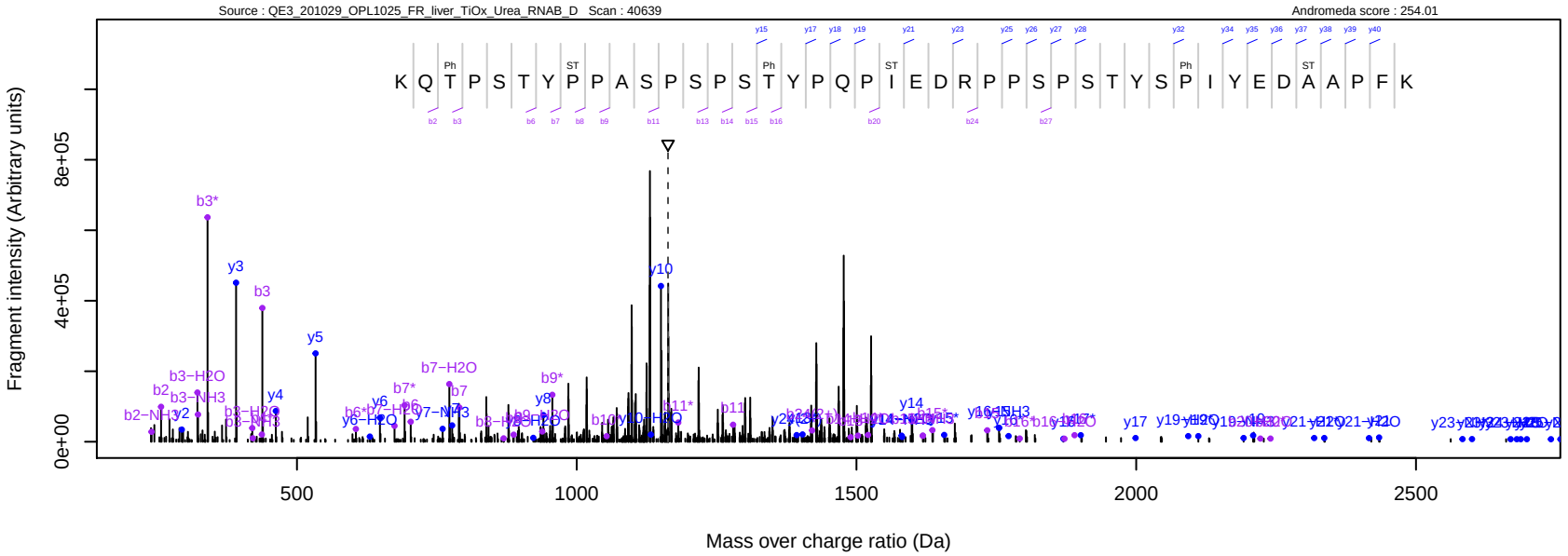
NAS(Phospho (STY))PYGS(Phospho (STY))LNNIADGLSSLTEHFSDLTLTSEAR−3+

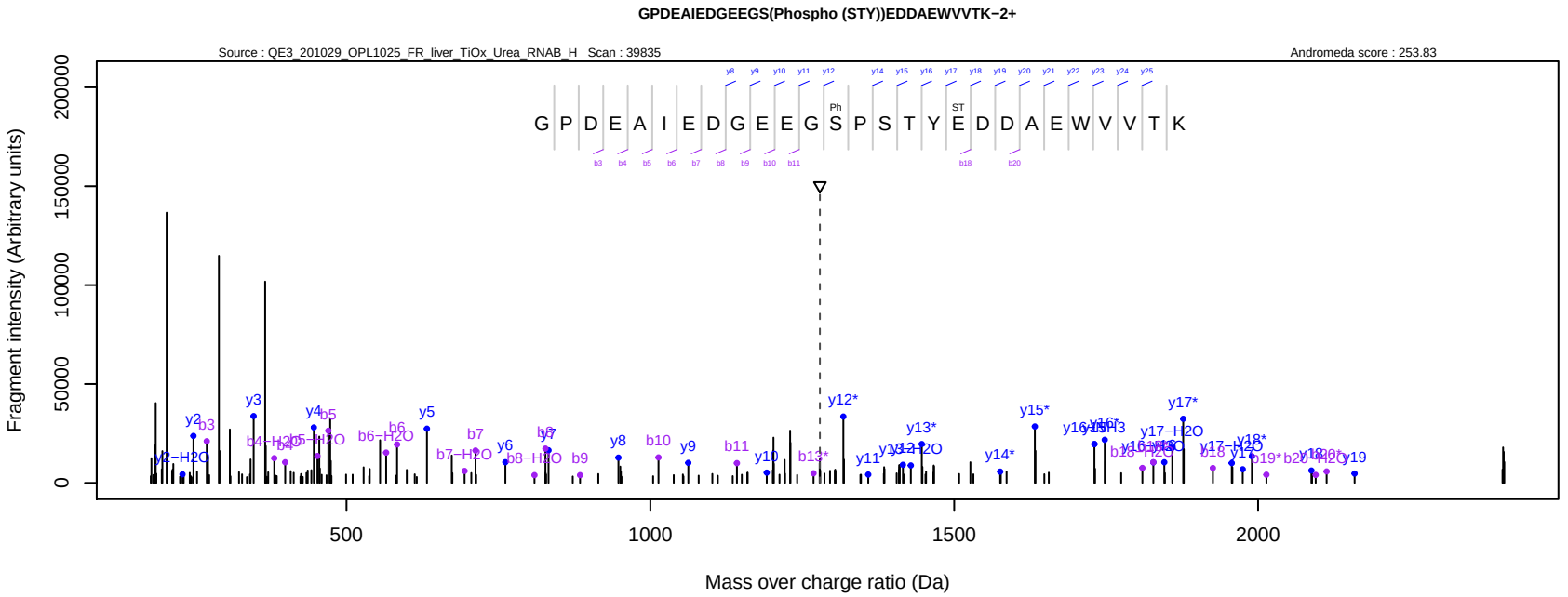
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 62571 Andromeda score : 254.04

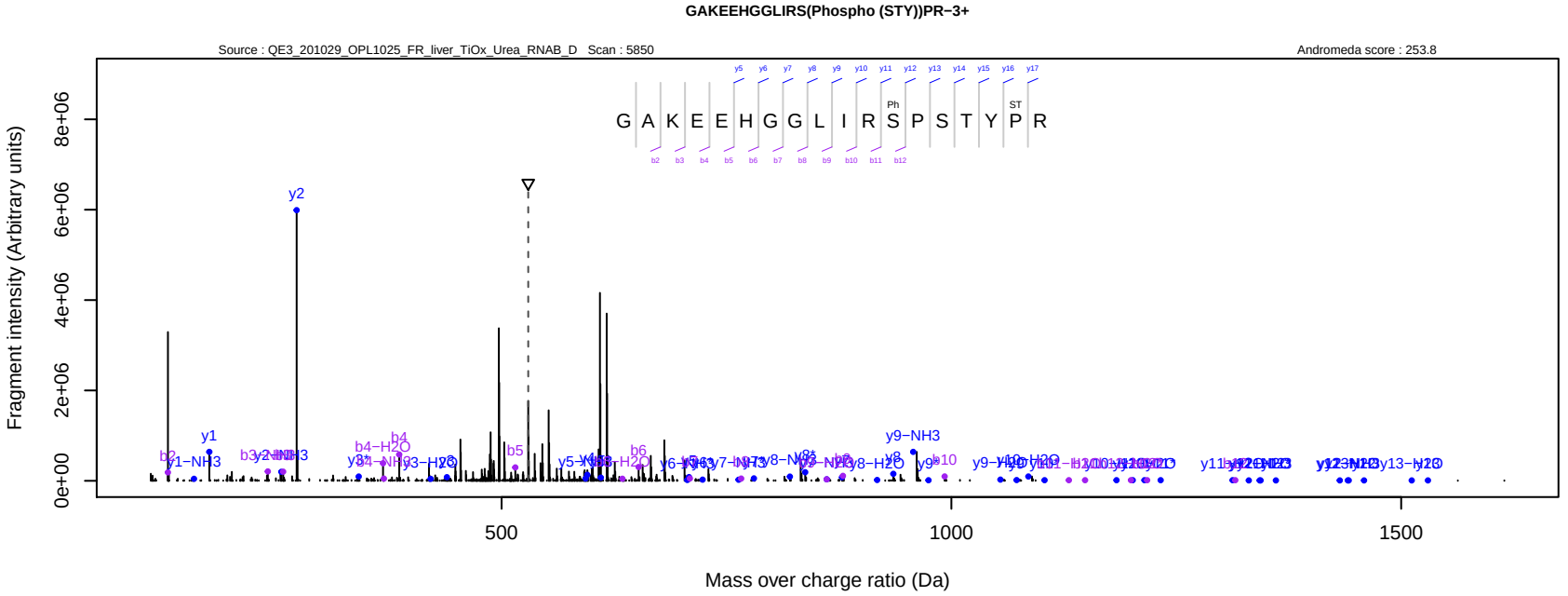


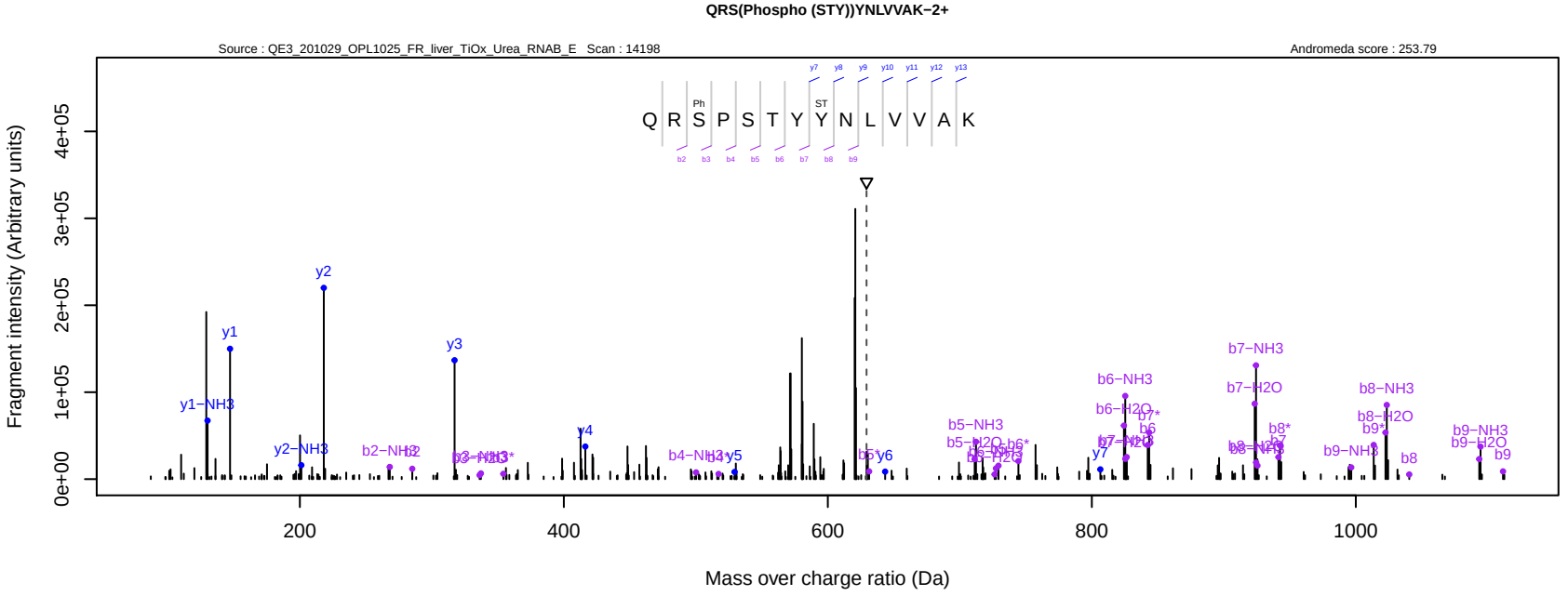
KQT(Phospho (STY))PPASPS(Phospho (STY))PQPIEDRPPS(Phospho (STY))SPIYEDAAPFK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 40639 Andromeda score : 254.01




GPDEAIEDGEEGSPSTYEDDAEWVVTK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 39835
Andromeda score : 253.83
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

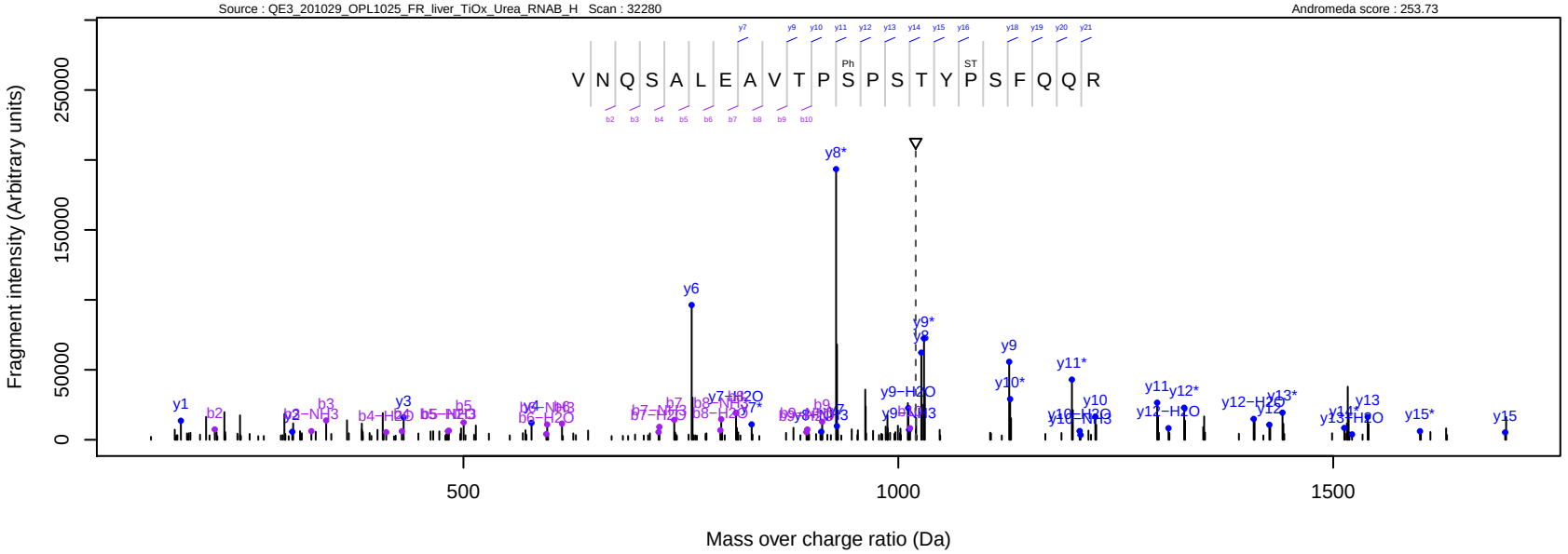

GAKEEHGGLIRSPSTYPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 5850
Andromeda score : 253.8
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QRSPSTYYNLVVAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14198
Andromeda score : 253.79
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

VNQSALEAVTPS(Phospho (STY))PSFQQR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 32280

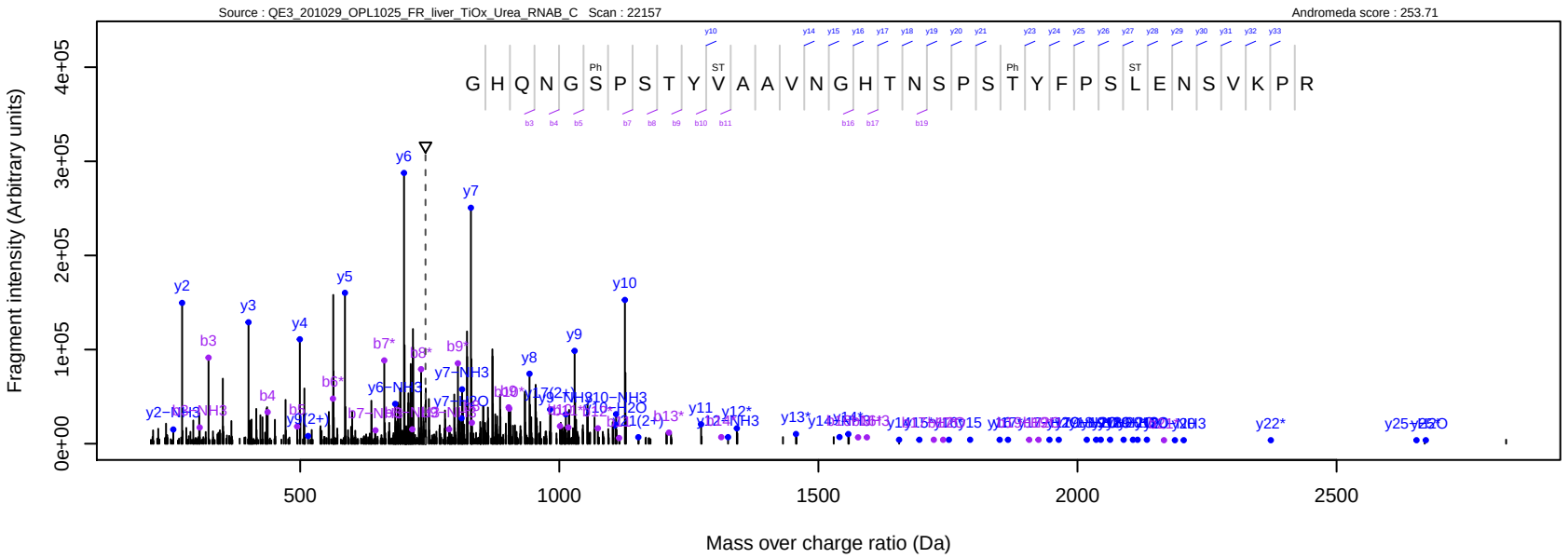
Andromeda score : 253.73



GHQNGS(Phospho (STY))VAAVNGHTNS(Phospho (STY))FPSLENSVKPR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 22157

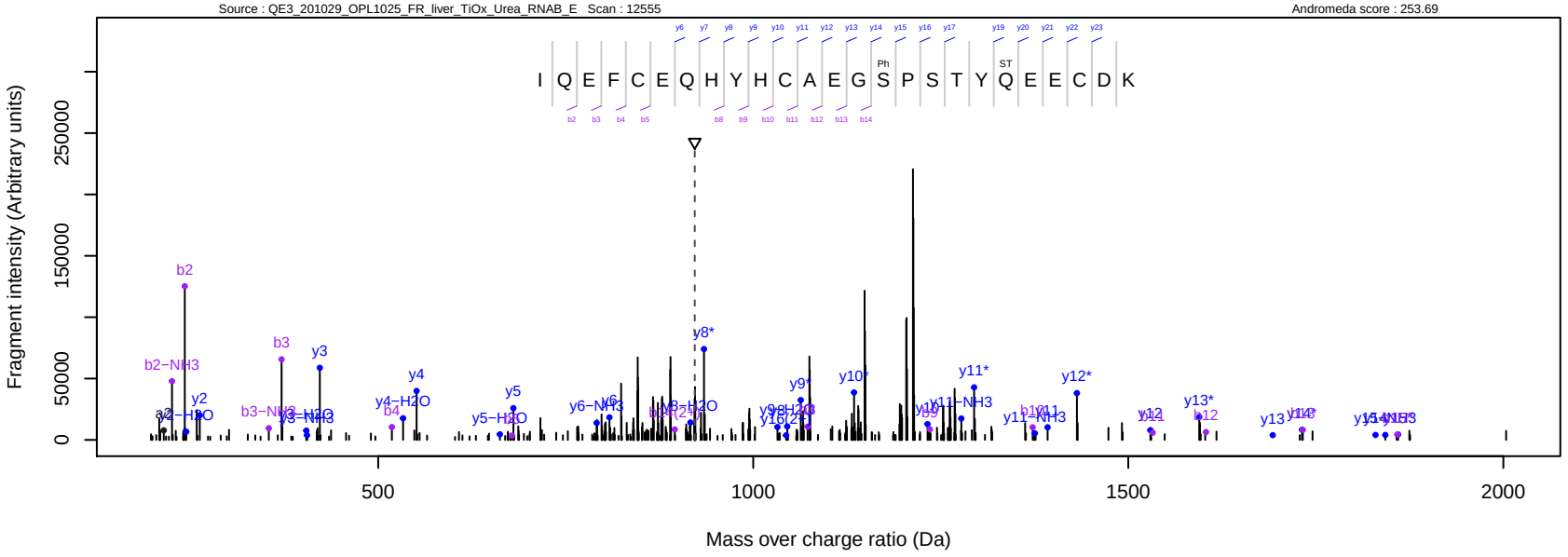
Andromeda score : 253.71



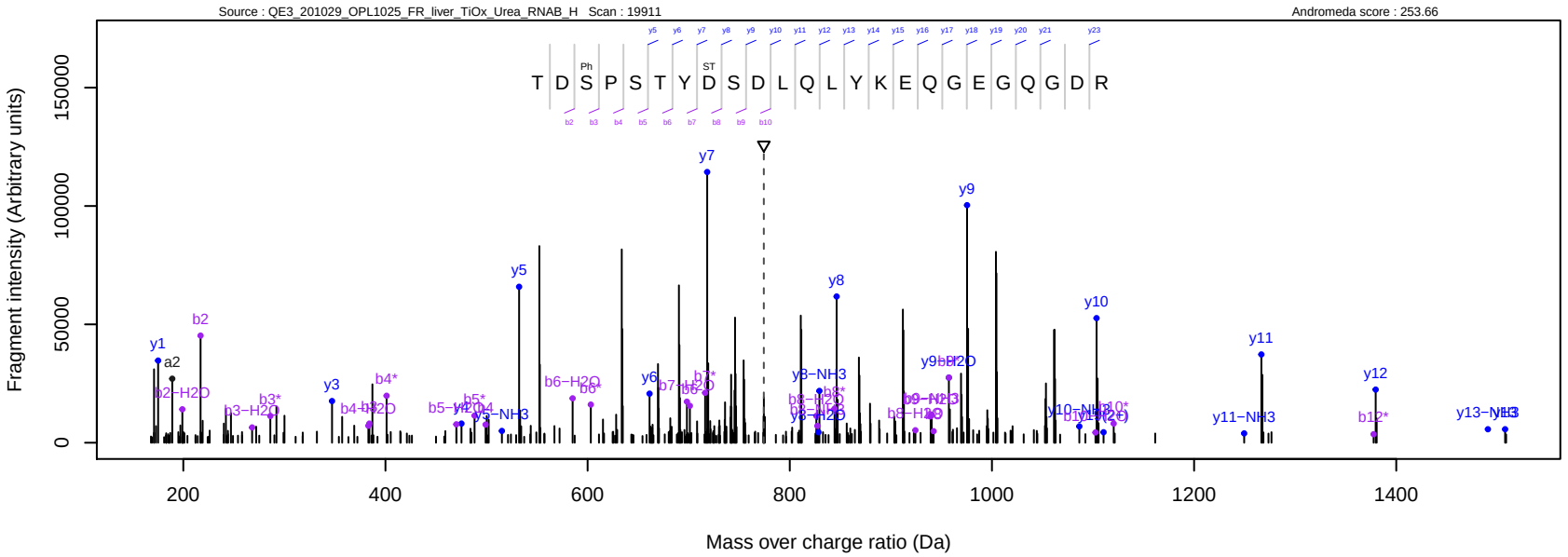
IQEFCEQHYHCAEGS(Phospho (STY))QEECDK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12555

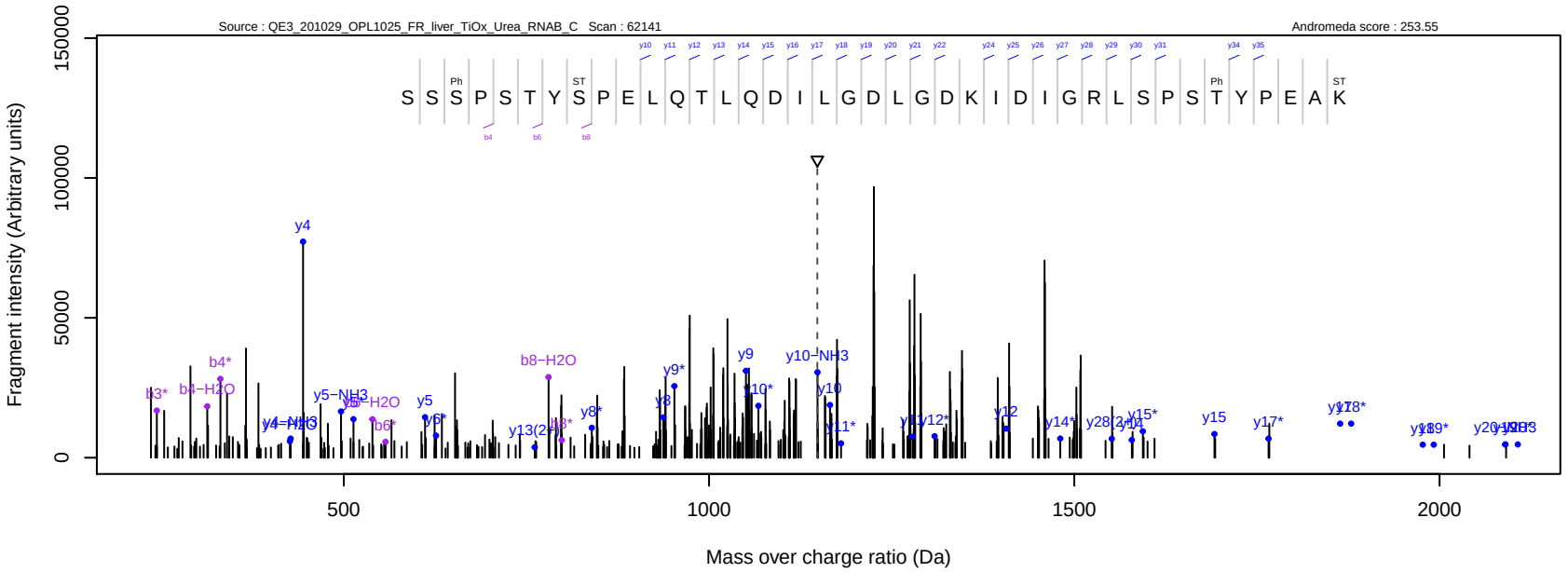
Andromeda score : 253.69



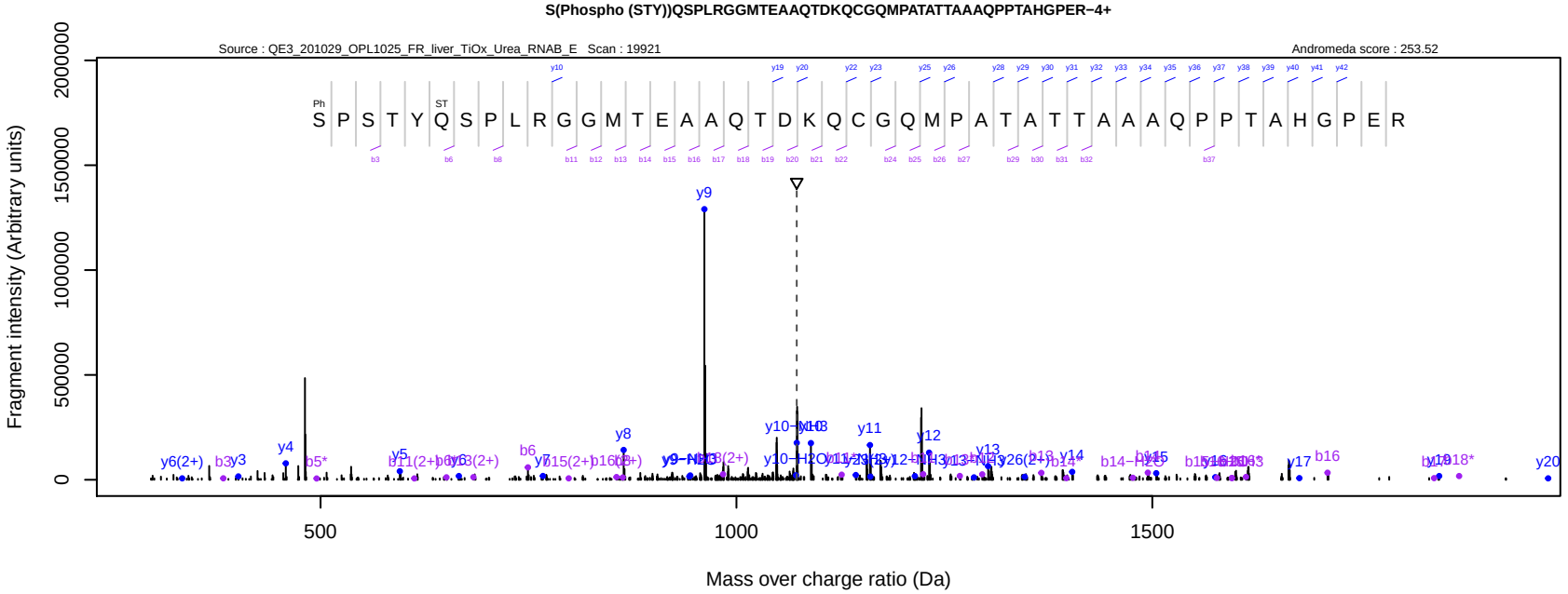
TDS(Phospho (STY))DSDLQLYKEQGEGQGDR−3+



SSS(Phospho (STY))SPELQTLQDILGDLGDKIDIGRLS(Phospho (STY))PEAK−3+



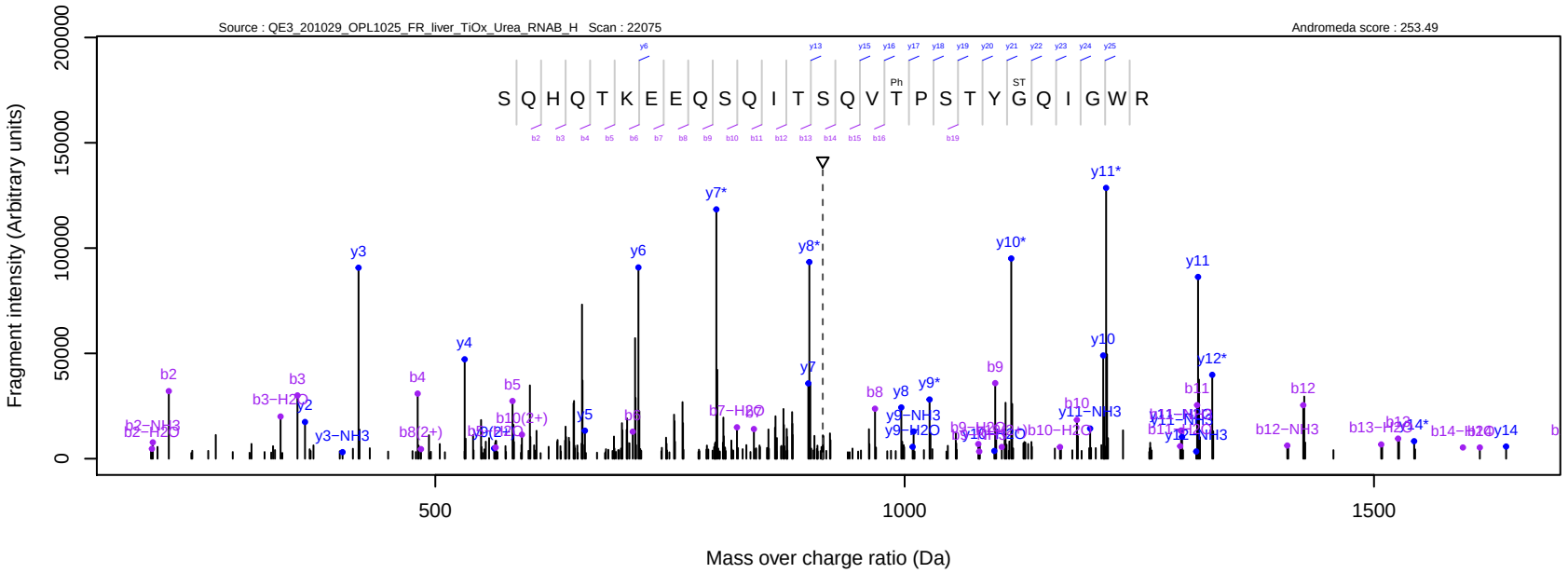
S(Phospho (STY))QSPLRGGMTEAAQTDKQCGQMPATATTAAAQPPTAHGPER−4+



SQHQTKEEQSQITSQVT(Phospho (STY))GQIGWR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 22075

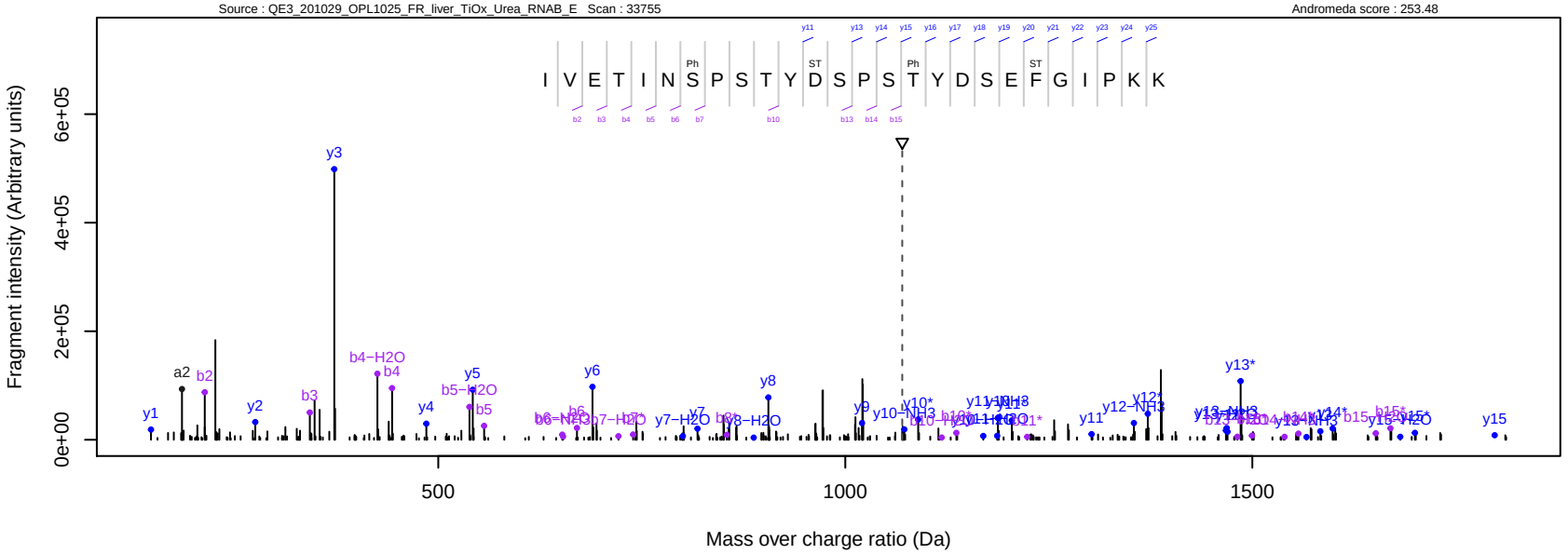
Andromeda score : 253.49



IVETINS(Phospho (STY))DS(Phospho (STY))DSEFGIPKK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33755

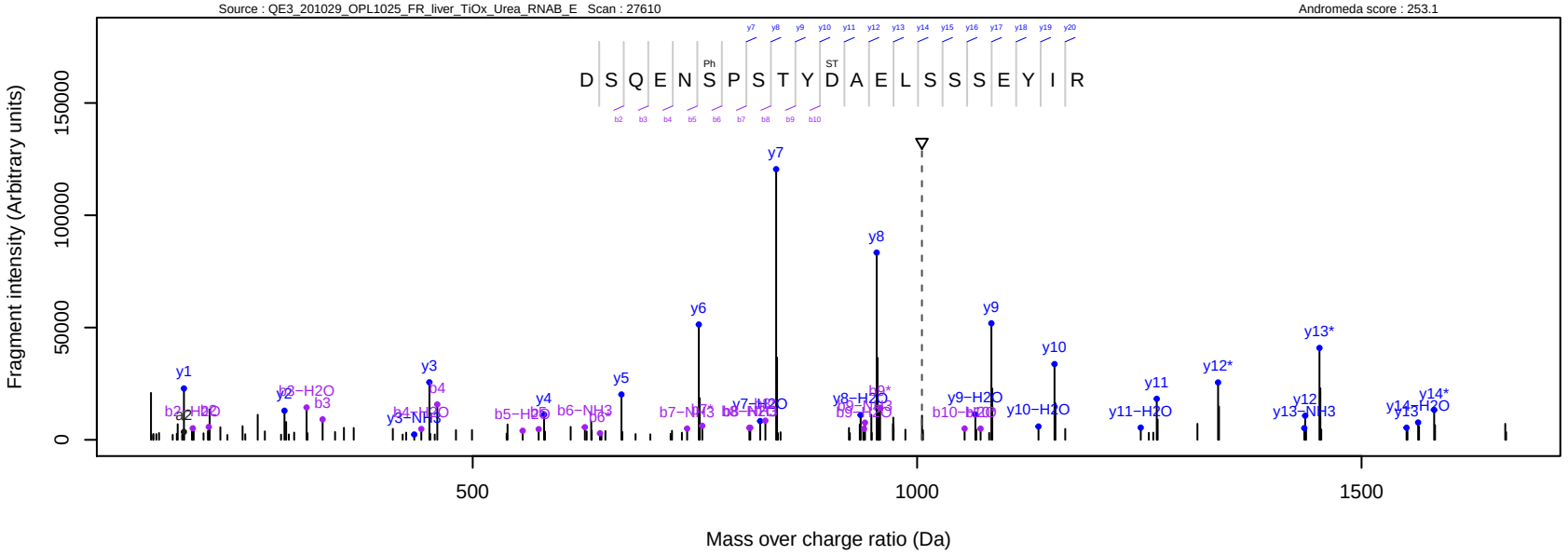
Andromeda score : 253.48



DSQENS(Phospho (STY))DAELSSSEYIR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27610

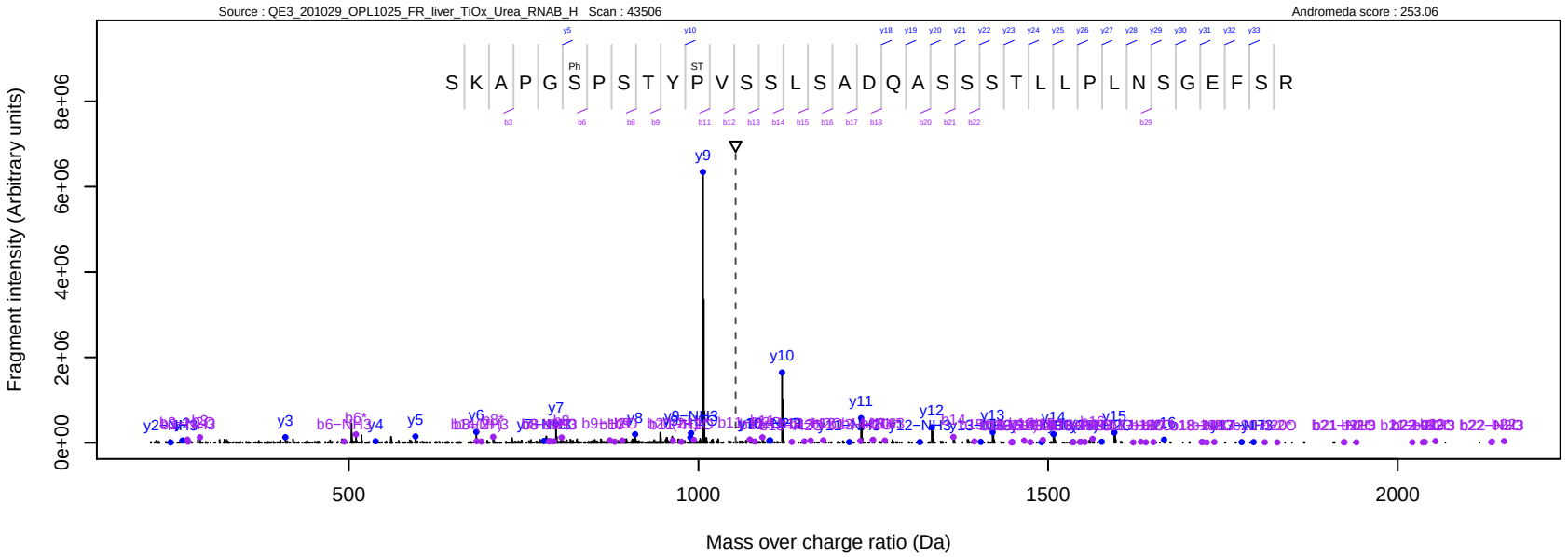
Andromeda score : 253.1



SKAPGS(Phospho (STY))PVSSLSADQASSSTLLPLNSGEFSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 43506

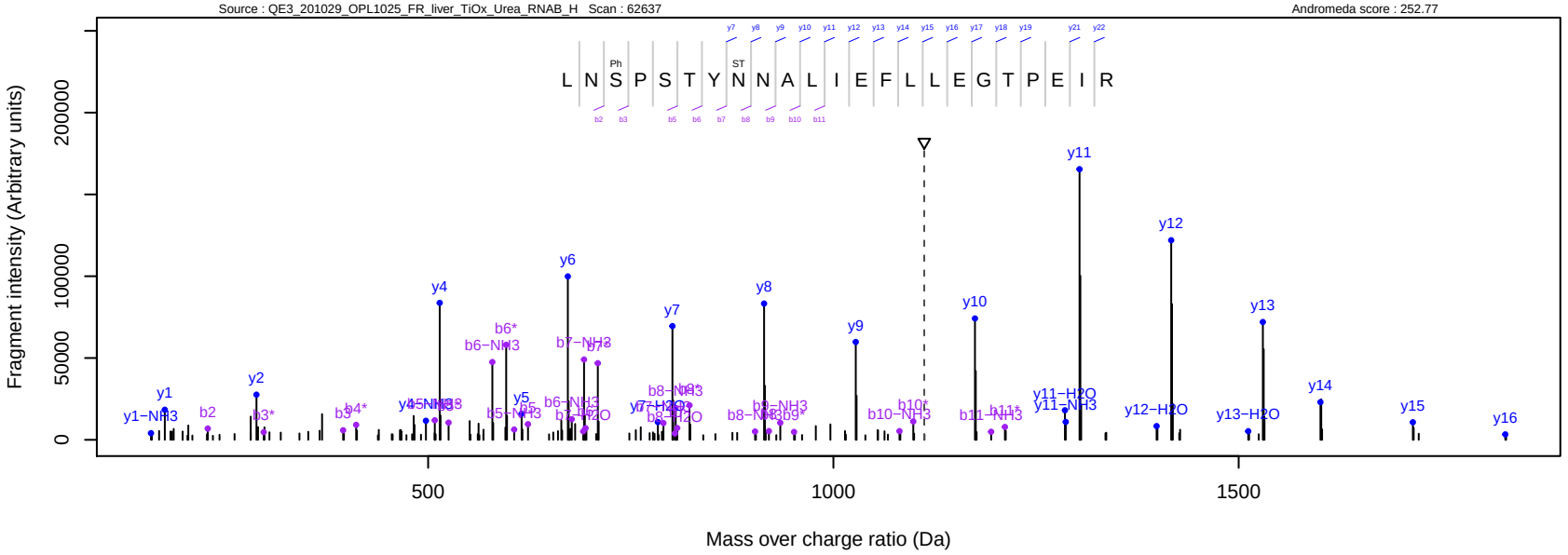
Andromeda score : 253.06



LNS(Phospho (STY))NNALIEFLLEGTPEIR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 62637

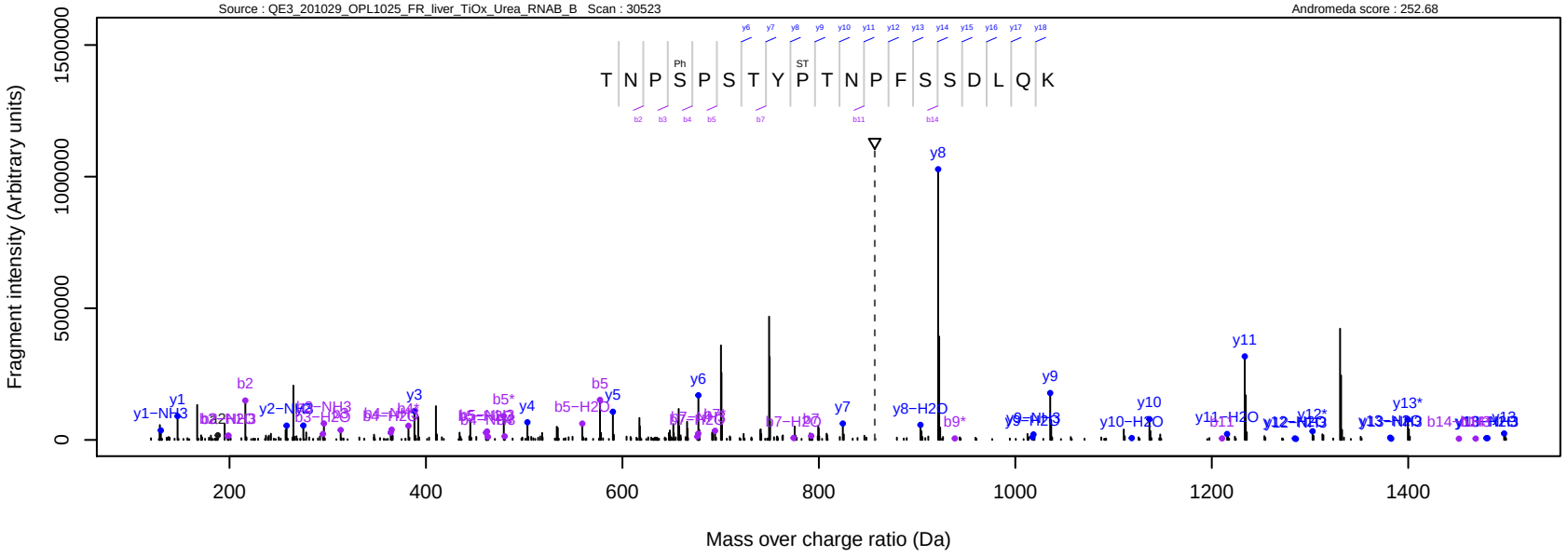
Andromeda score : 252.77

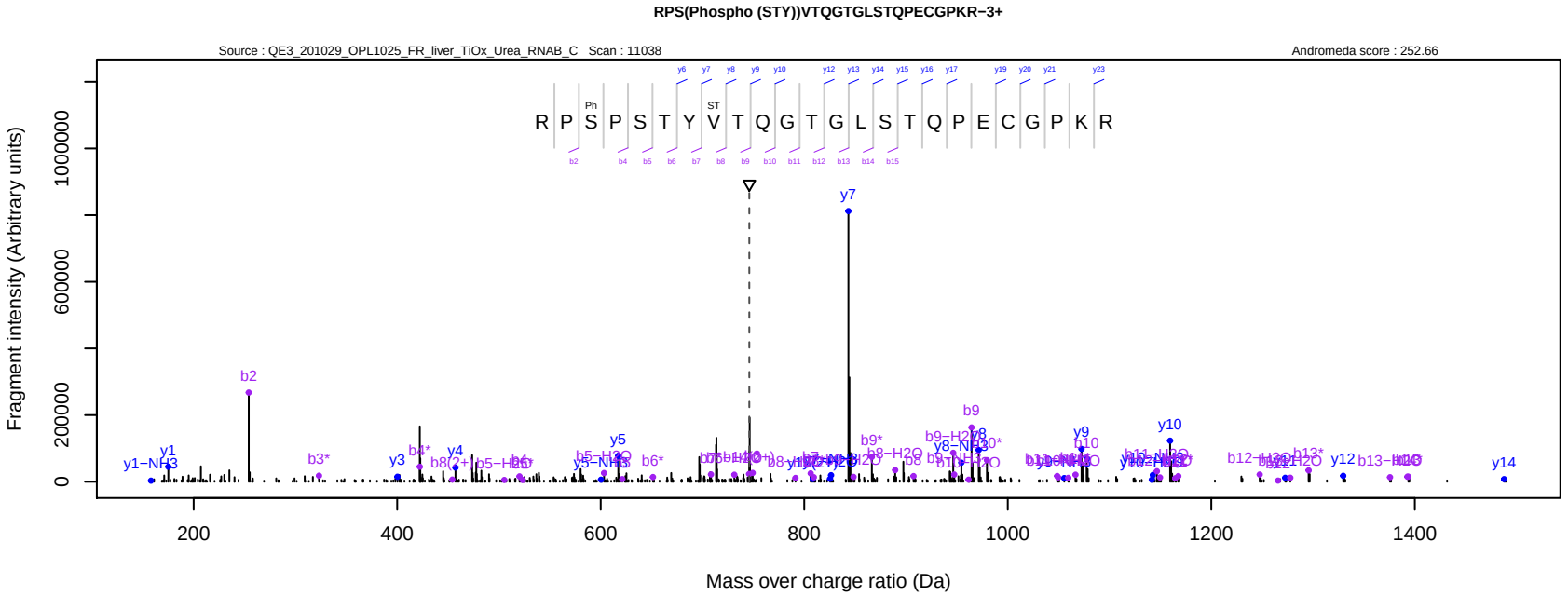


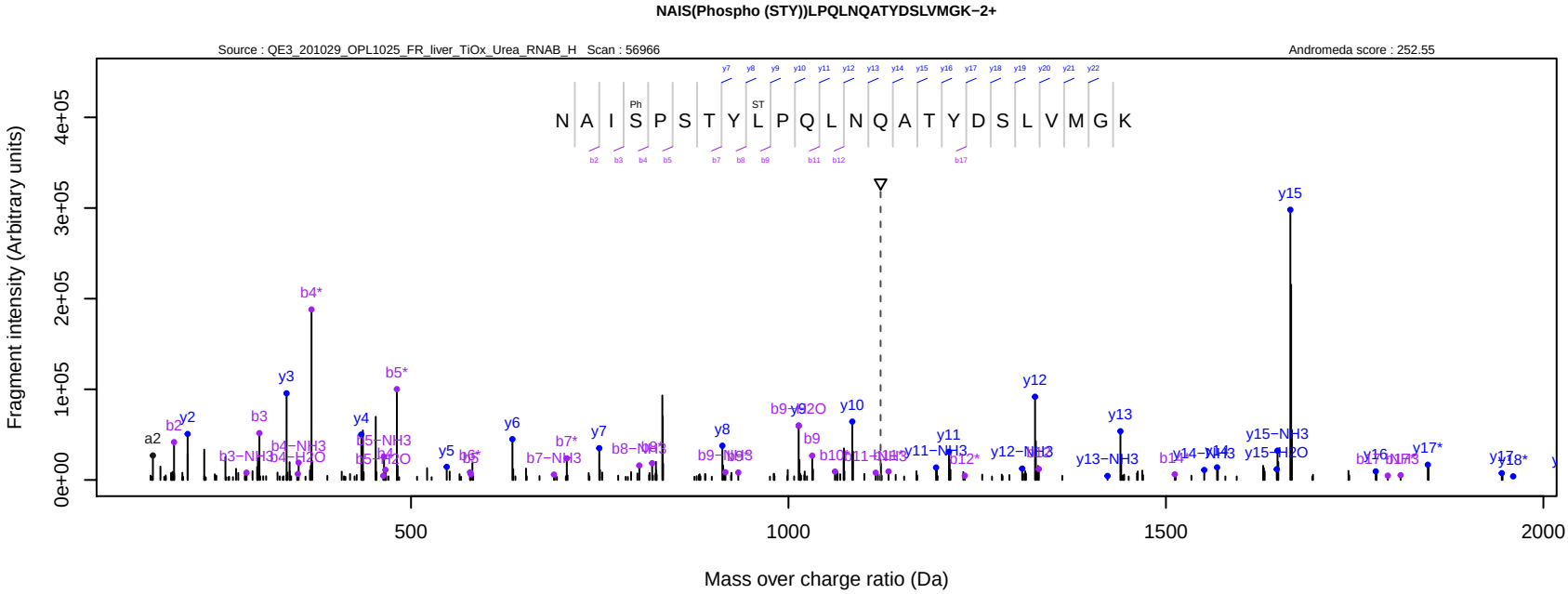
TNPS(Phospho (STY))PTNPFSSDLQK−2+

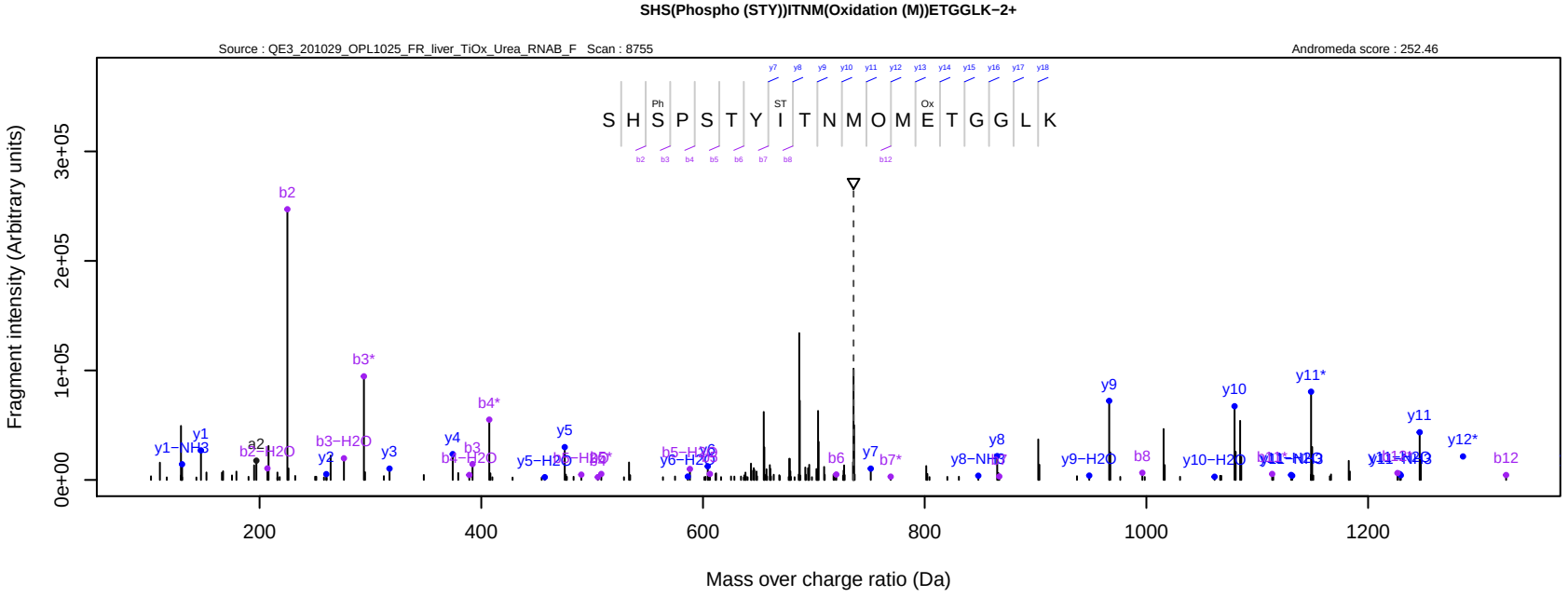
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 30523

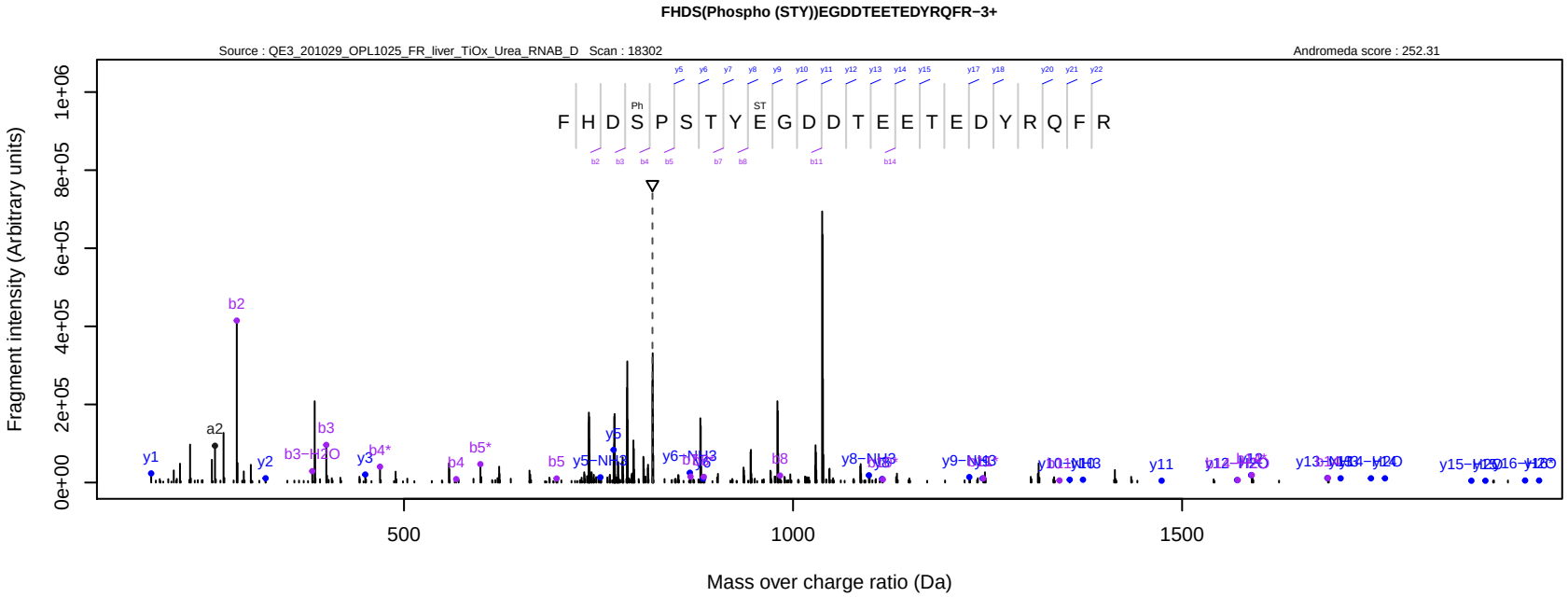
Andromeda score : 252.68

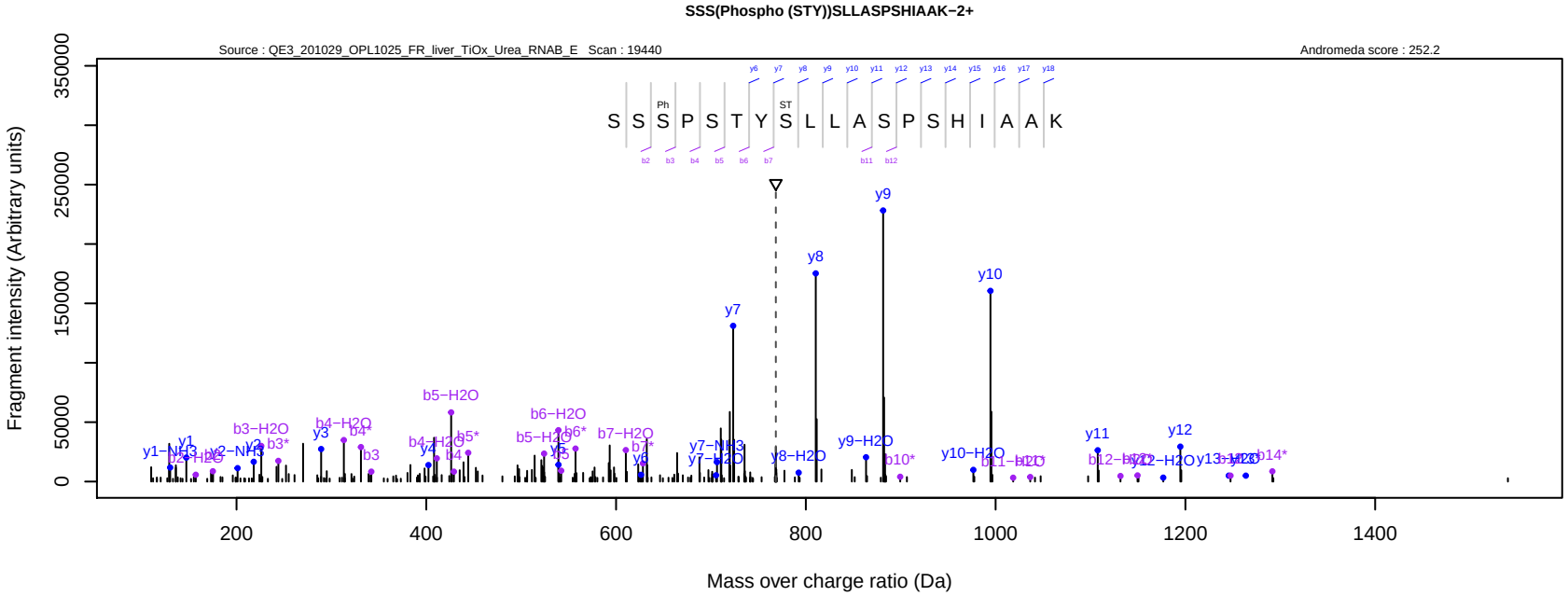


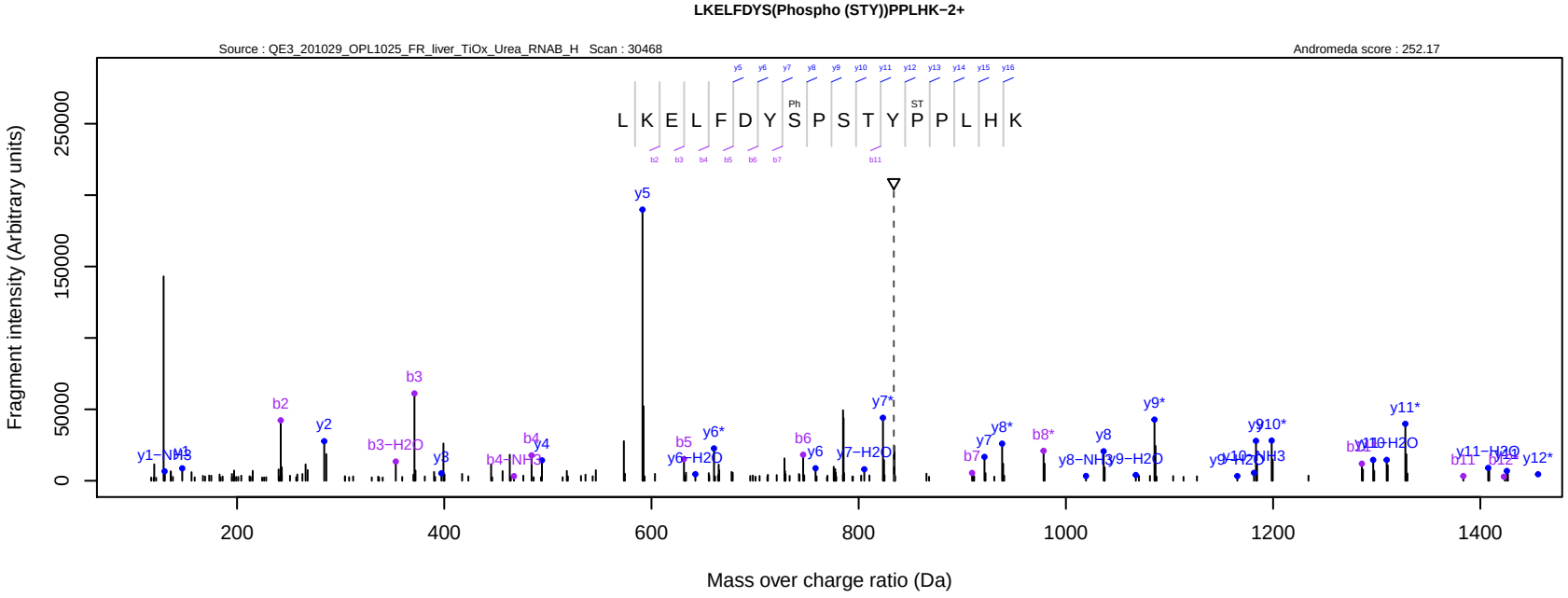

RPS(Phospho (STY))VTQGTGLSTQPECGPKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11038
Andromeda score : 252.66
R P S P S T Y V T Q G T G L S T Q P E C G P K R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

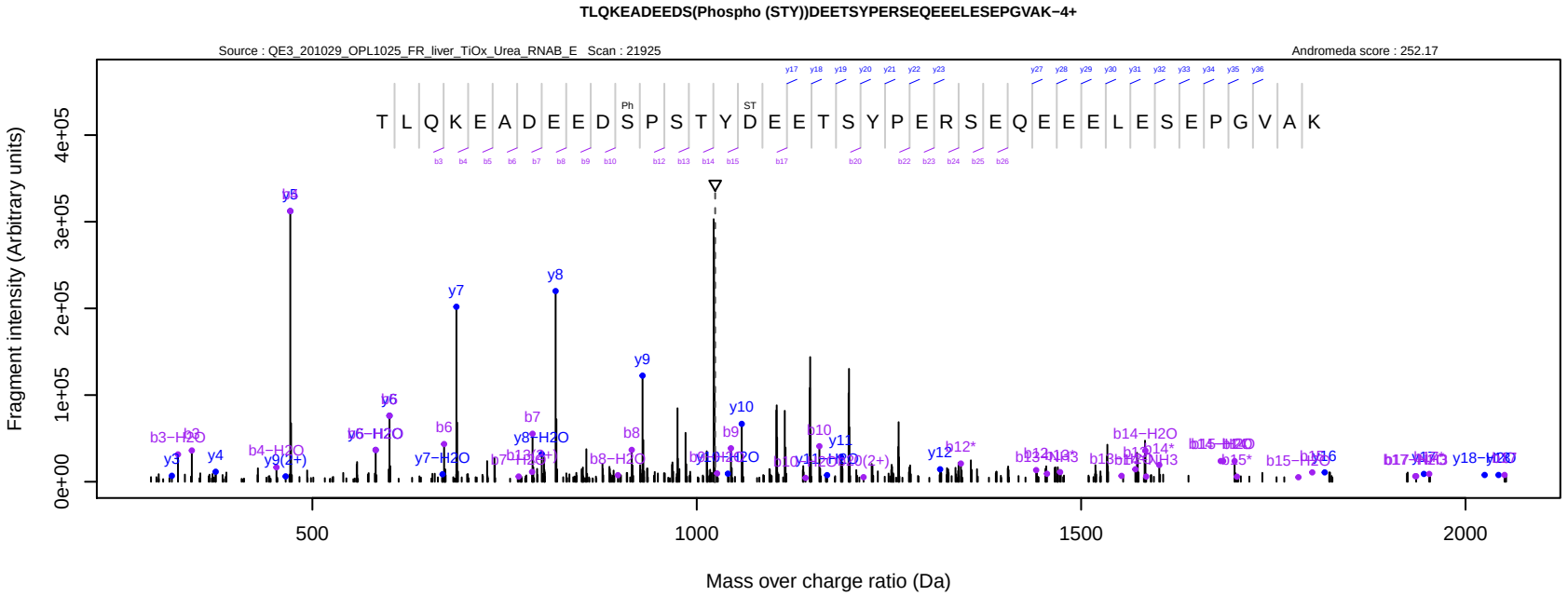

NAIS(Phospho (STY))LPQLNQATYDSLVMGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 56966
Andromeda score : 252.55
N A I S P S T Y L P Q L N Q A T Y D S L V M G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

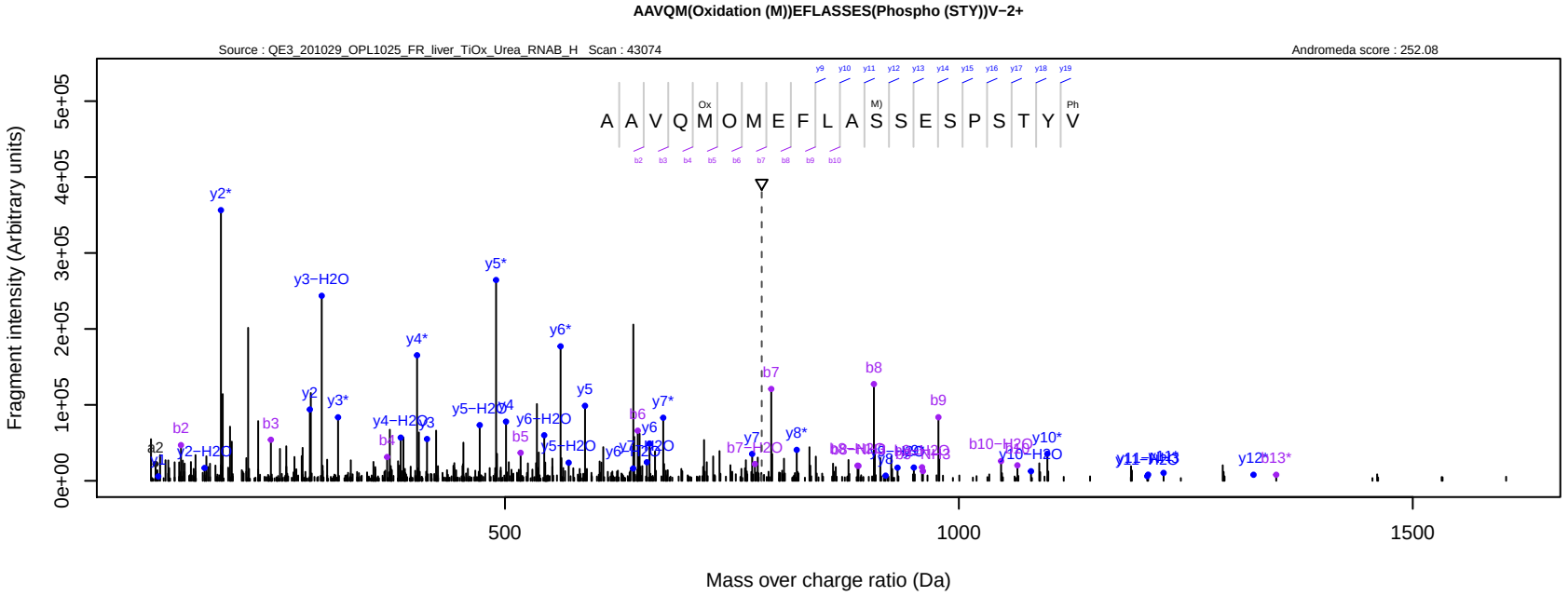

SHS(Phospho (STY))ITNM(Oxidation (M))ETGGLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 8755
Andromeda score : 252.46
S H S P S T Y I T N M O M E T G G L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

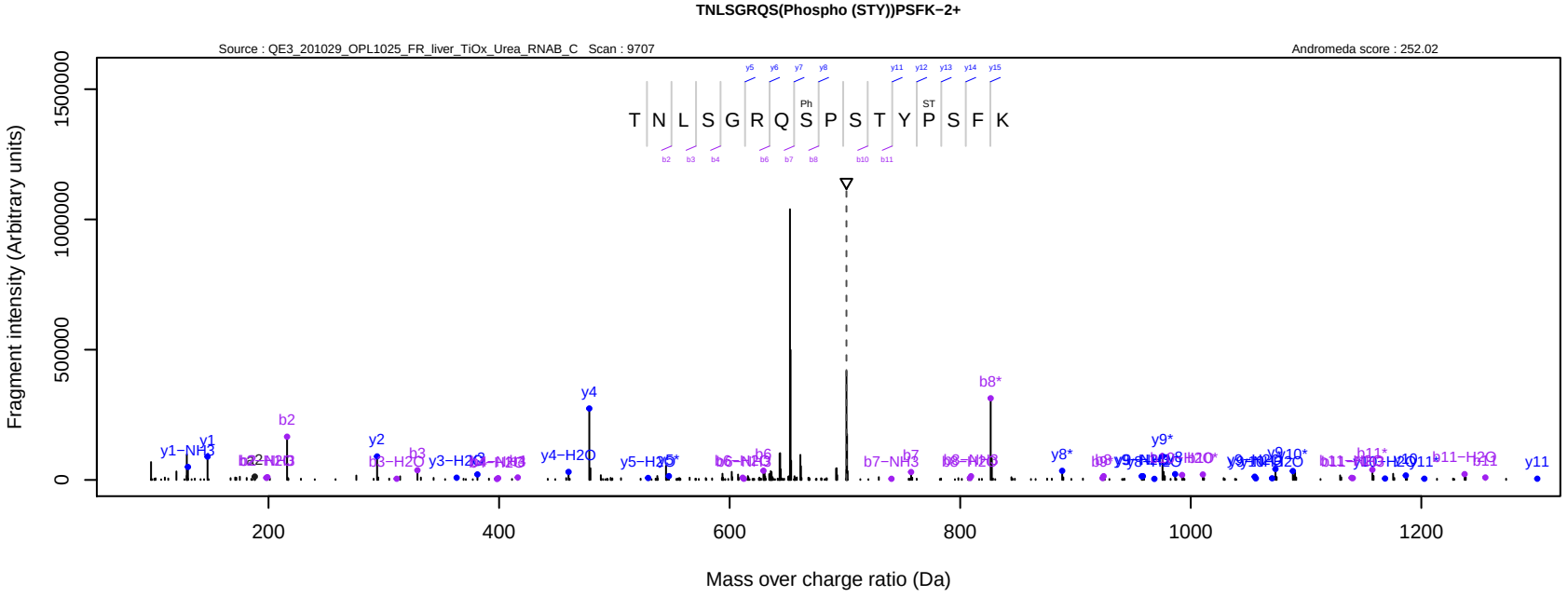

FHDS(Phospho (STY))EGDDTEETEDYRQFR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18302
Andromeda score : 252.31
F H D S P S T Y E G D D T E E T E D Y R Q F R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SSS(Phospho (STY))SLLASPSHIAAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19440
Andromeda score : 252.2
S S S P S T Y S L L A S P S H I A A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

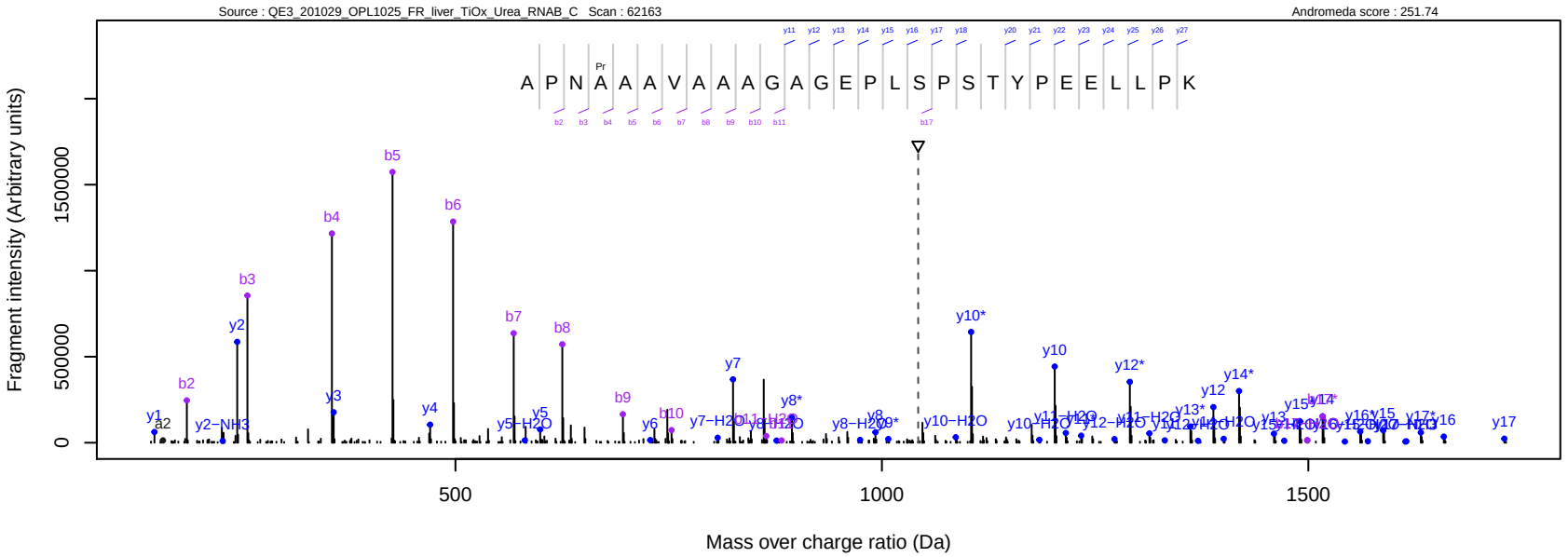

LKELFDYS(Phospho (STY))PPLHK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 30468
Andromeda score : 252.17
L K E L F D Y S P S T Y P P L H K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TLQKEADEEDSPSTYDEETSYPERSEQEEELESEPGVAK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21925
Andromeda score : 252.17
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

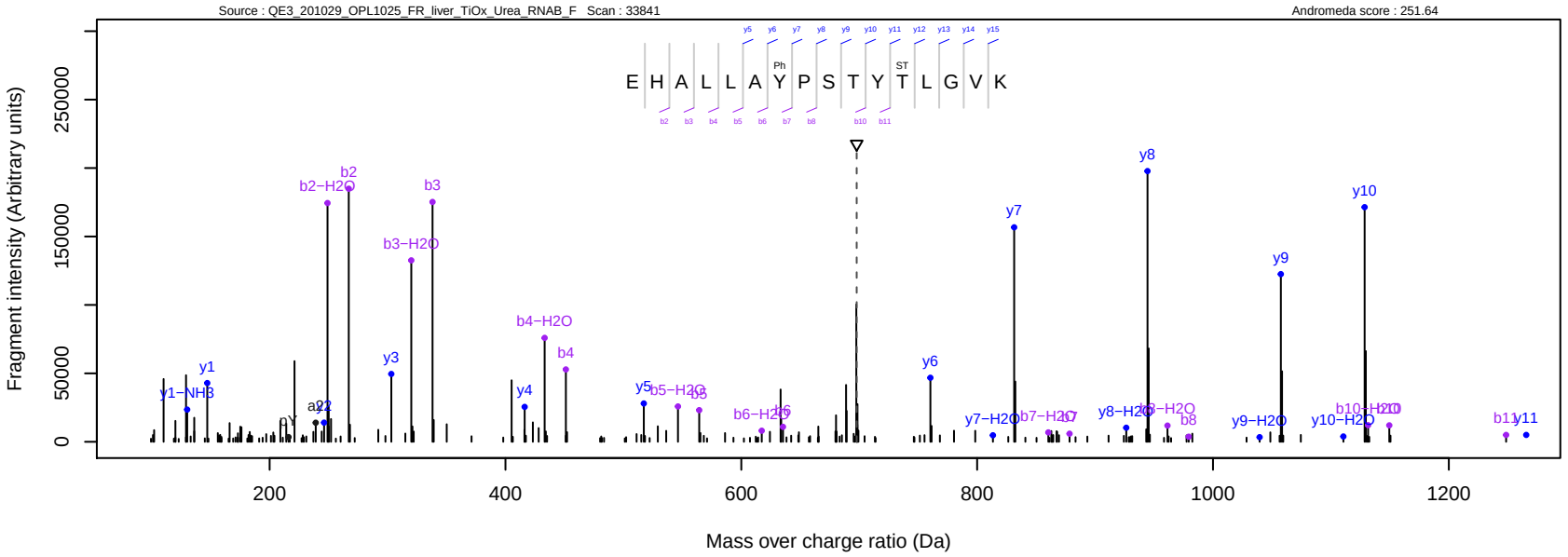

AAVQMOMEFLASSESPSTYV−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 43074
Andromeda score : 252.08
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TNLSGRQSPSTYPSFK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9707
Andromeda score : 252.02
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

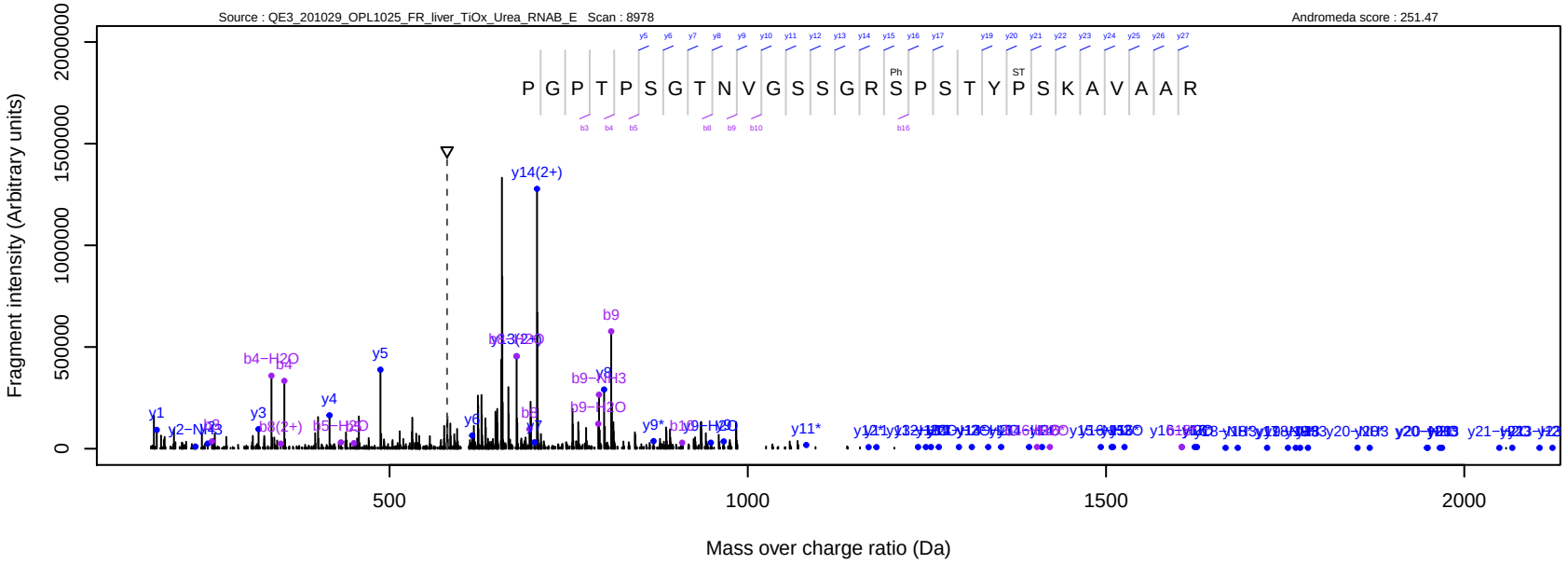
(Acetyl (Protein N−term))AAAVAAAGAGEPLS(Phospho (STY))PEELLPK−2+



EHALLAY(Phospho (STY))TLGVK−2+



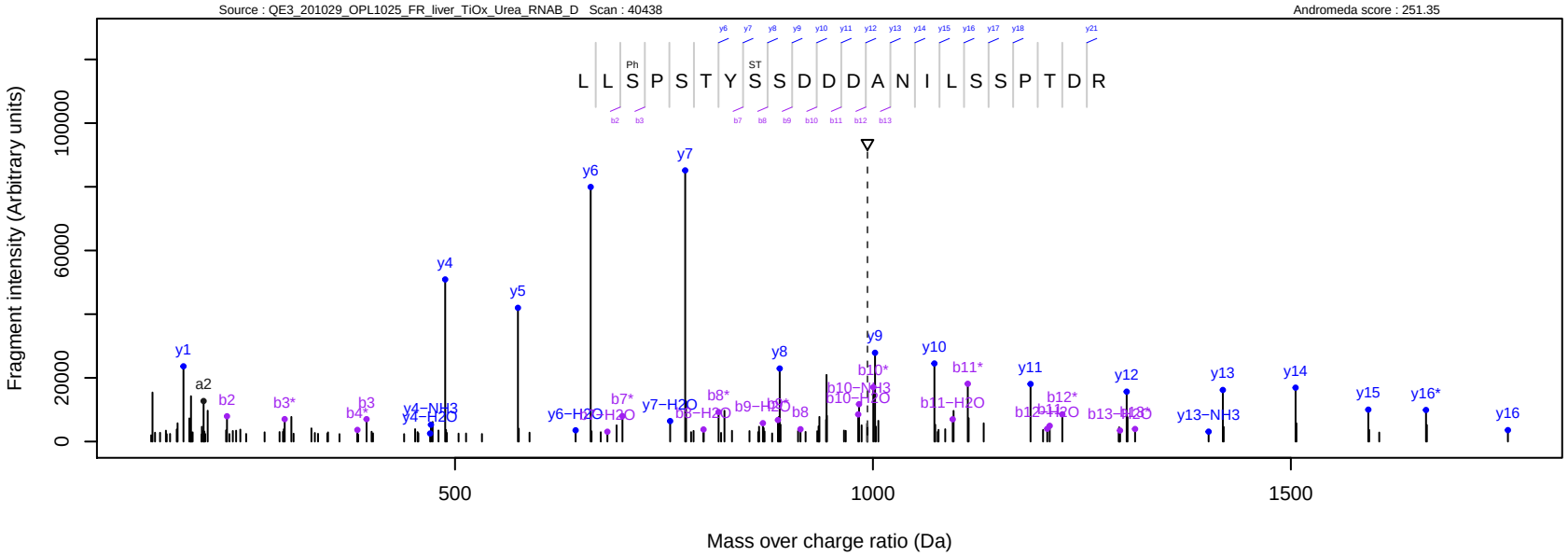
PGPTPSGTNVGSSGRS(Phospho (STY))PSKAVAAR−4+



LLS(Phospho (STY))SSDDDANILSSPTDR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 40438

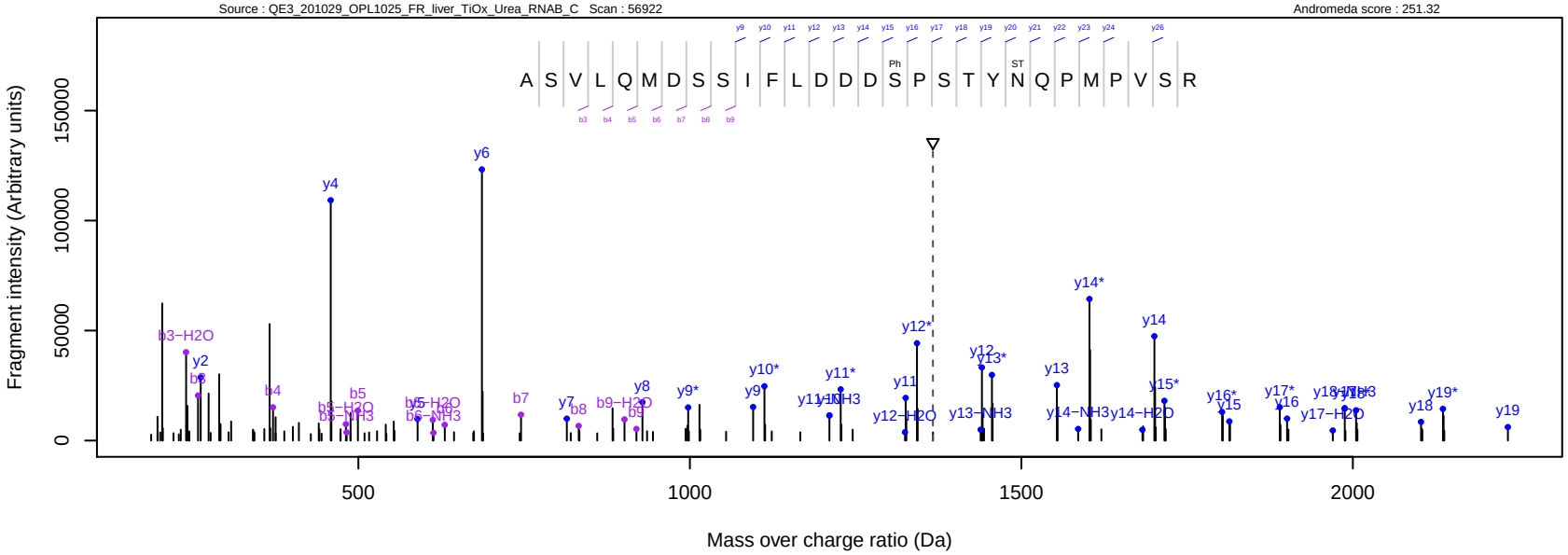
Andromeda score : 251.35



ASVLQMDSSIFLDDDS(Phospho (STY))NQPMPVSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56922

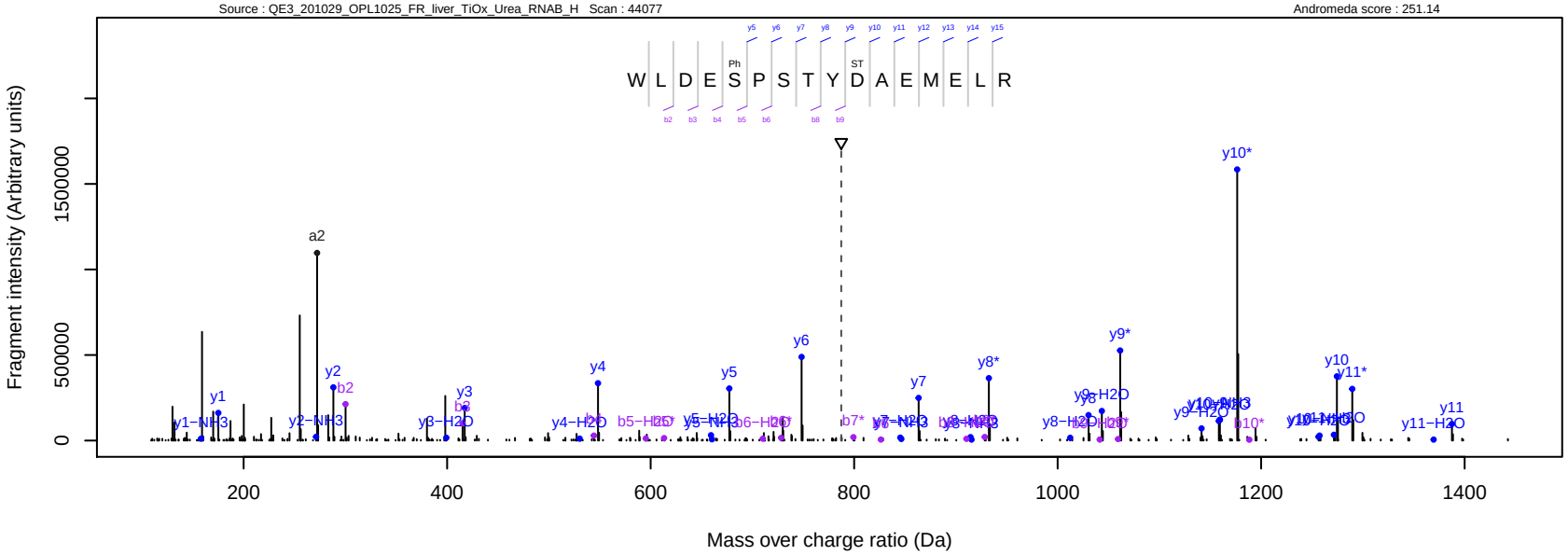
Andromeda score : 251.32

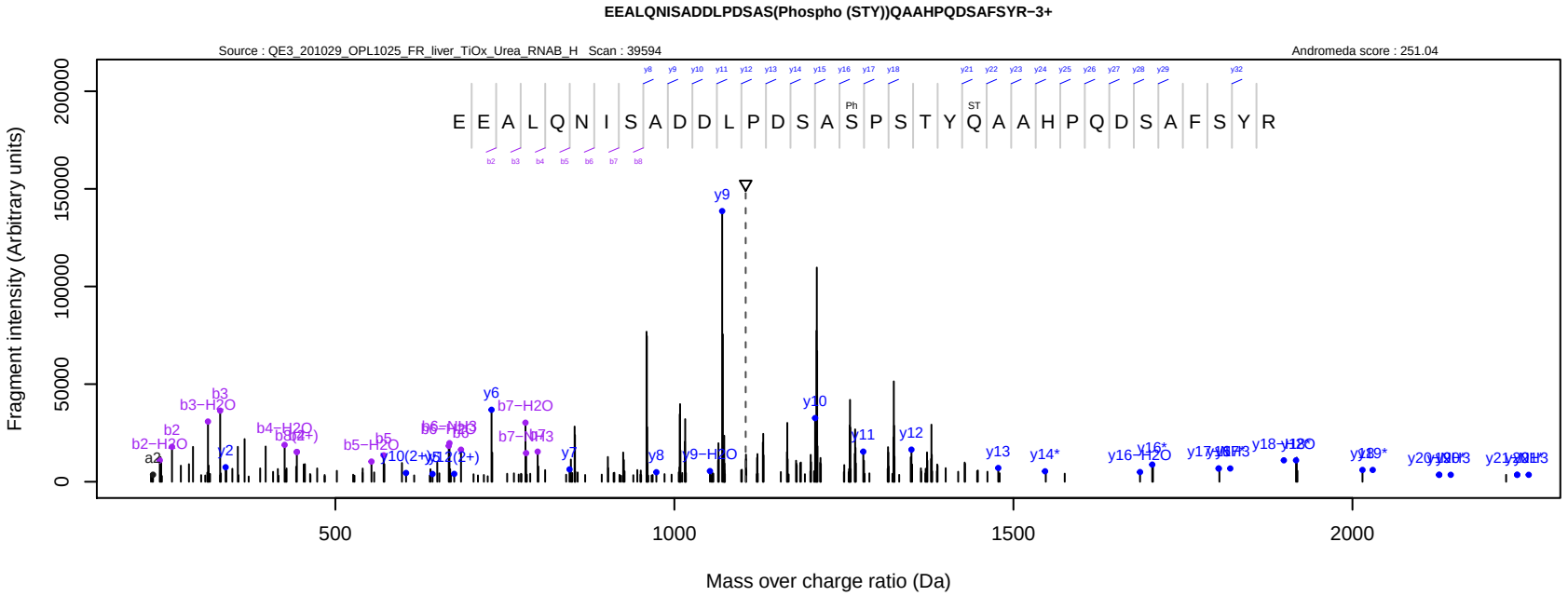


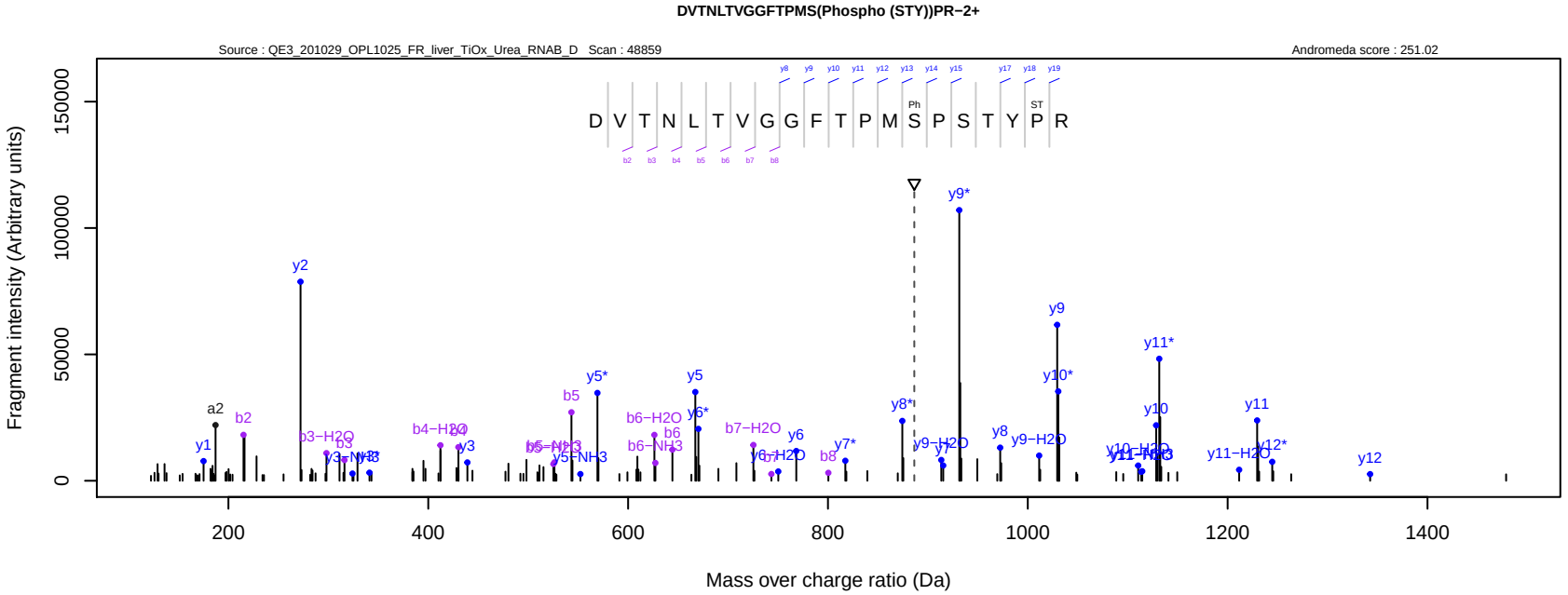
WLDES(Phospho (STY))DAEMELR−2+

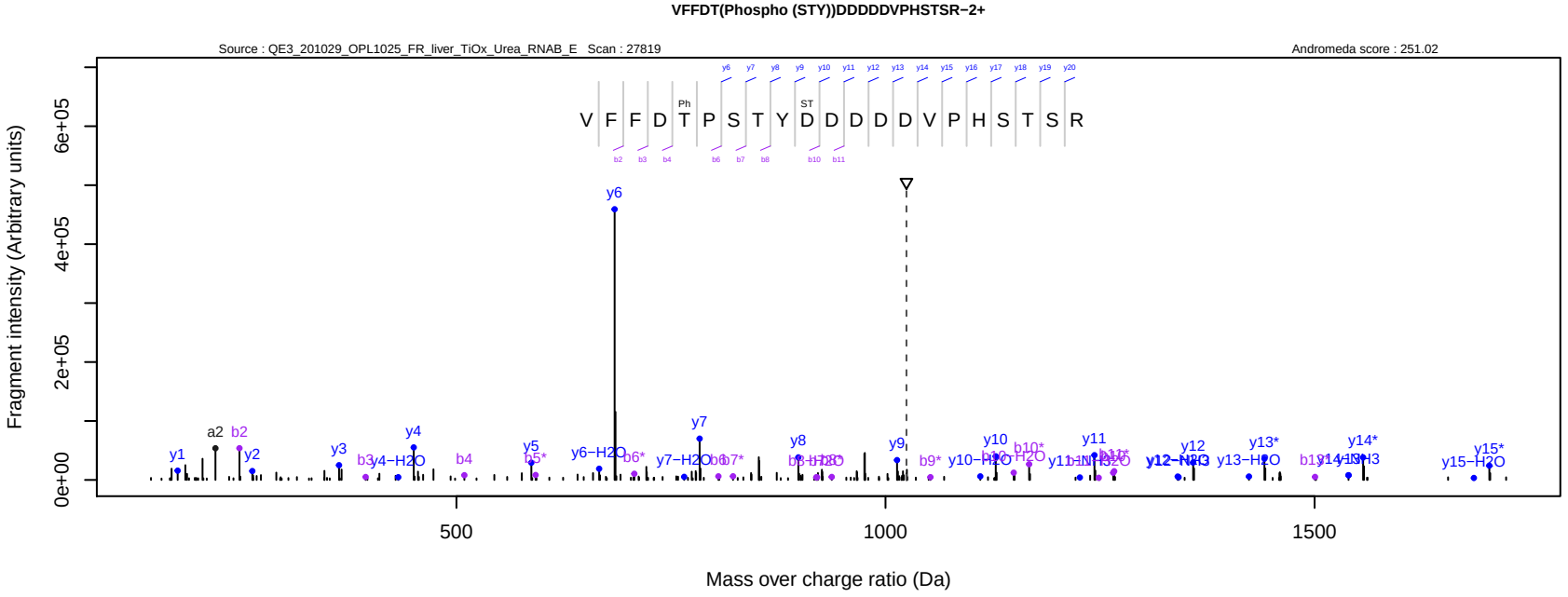
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 44077

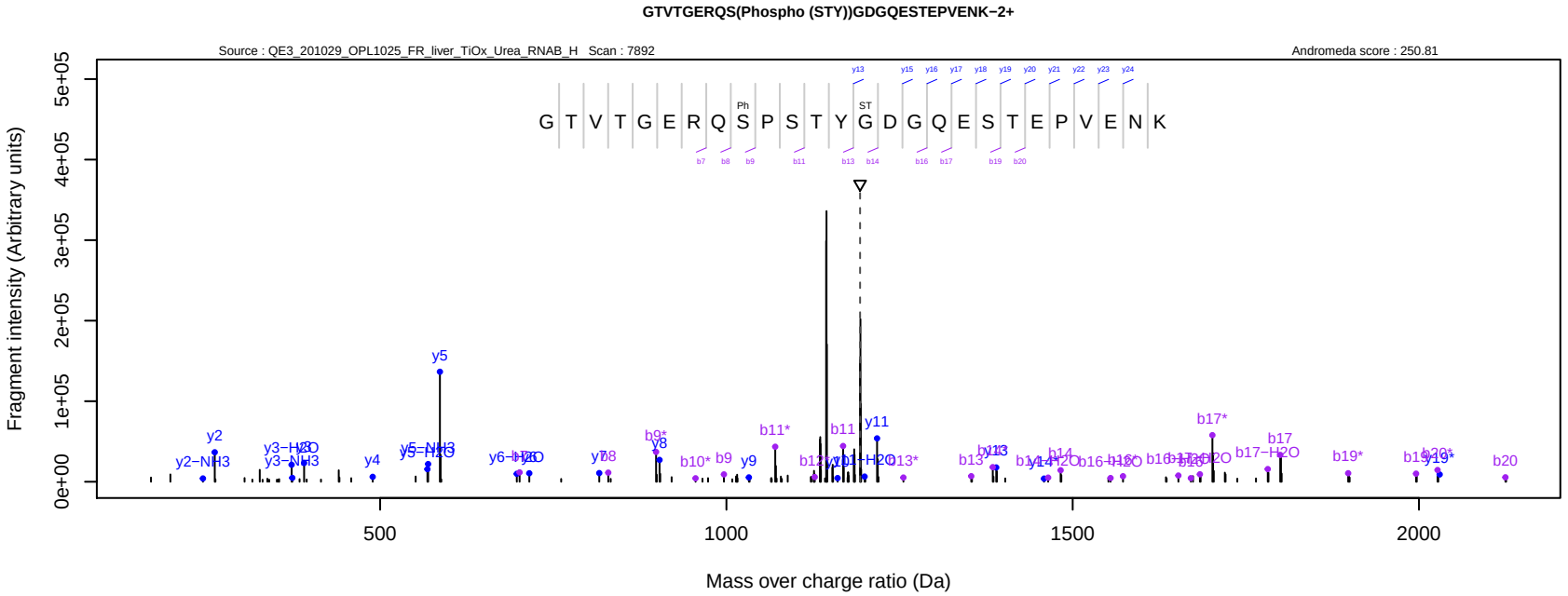
Andromeda score : 251.14

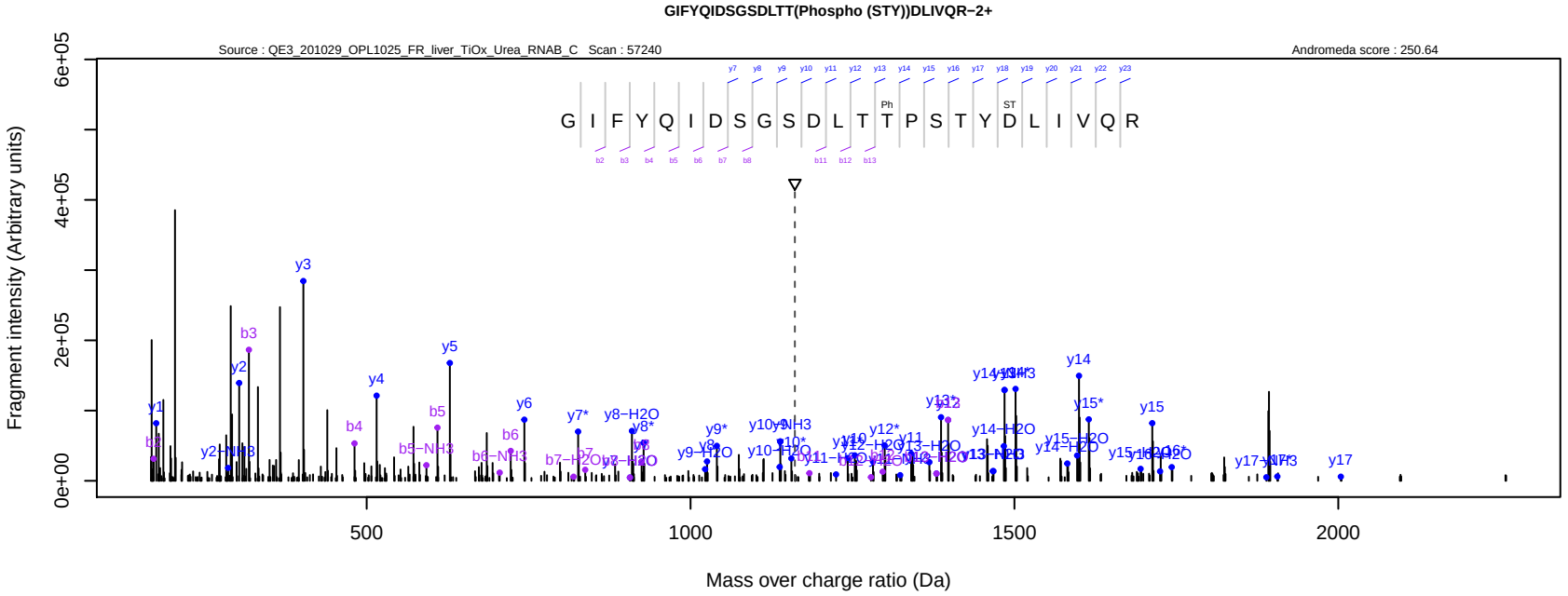


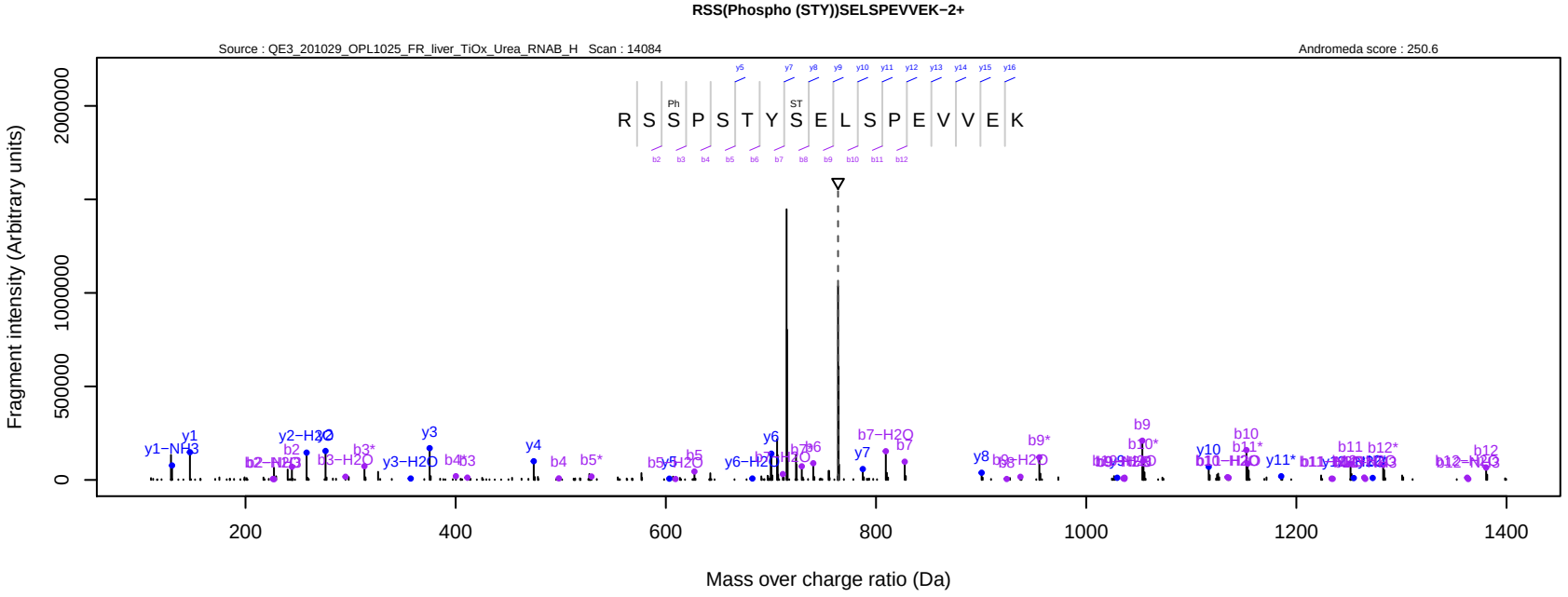

EEALQNISADDLPDSAS(Phospho (STY))QAAHPQDSAFSYR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 39594
Andromeda score : 251.04
E E A L Q N I S A D D L P D S A S P S T Y Q A A H P Q D S A F S Y R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

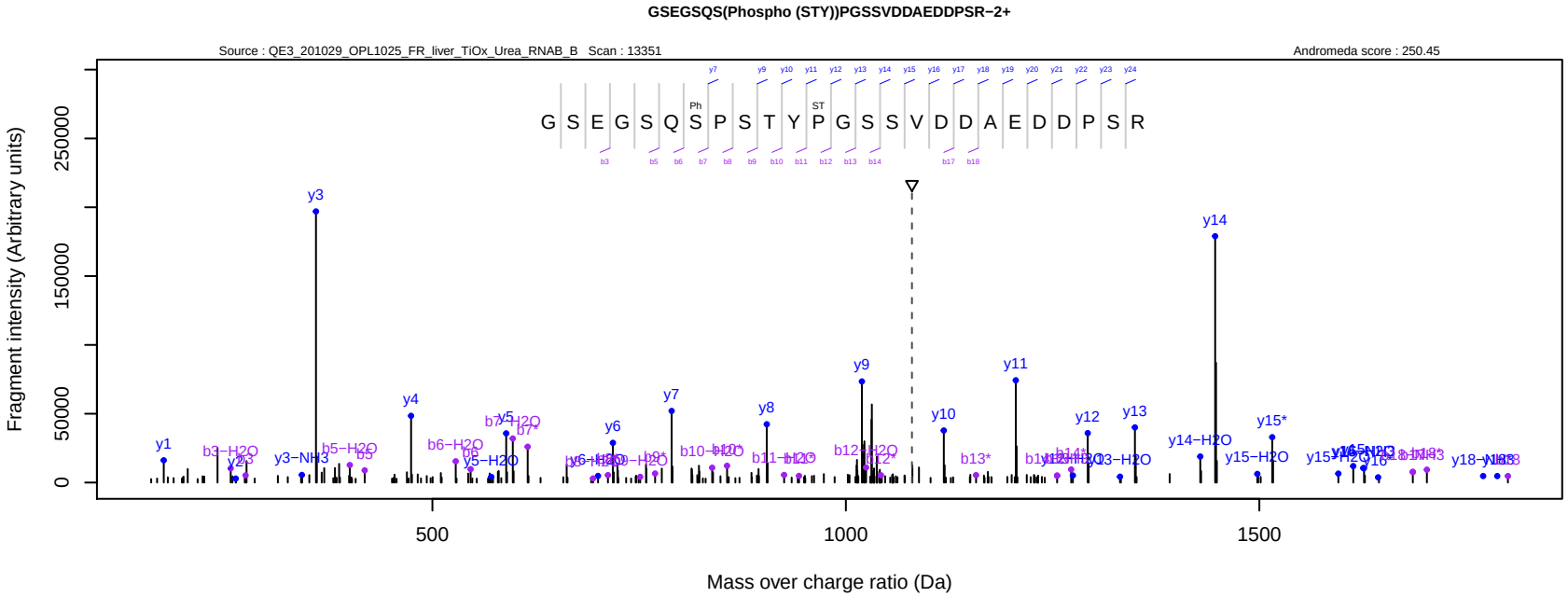

DVTNLTVGGFTPMS(Phospho (STY))PR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 48859
Andromeda score : 251.02
D V T N L T V G G F T P M S P S T Y P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

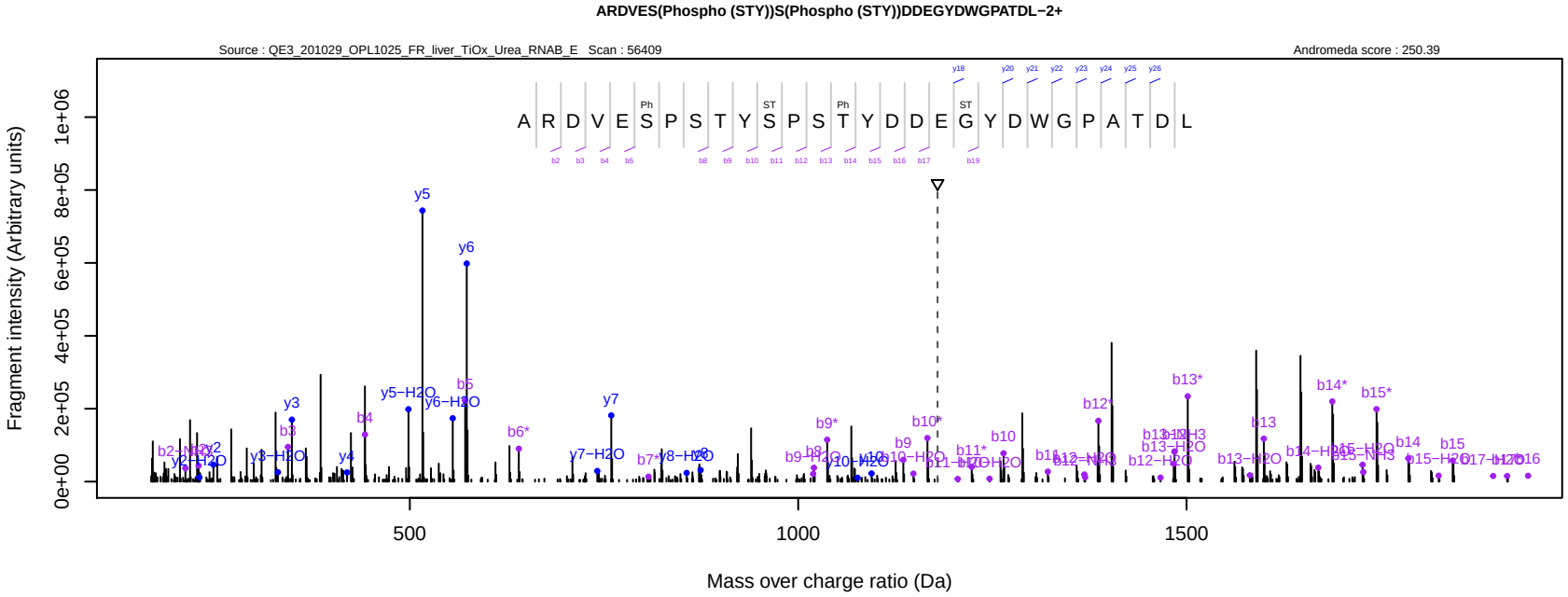

VFFDT(Phospho (STY))DDDDDVPHSTSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27819
Andromeda score : 251.02
V F F D T P S T Y D D D D D V P H S T S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

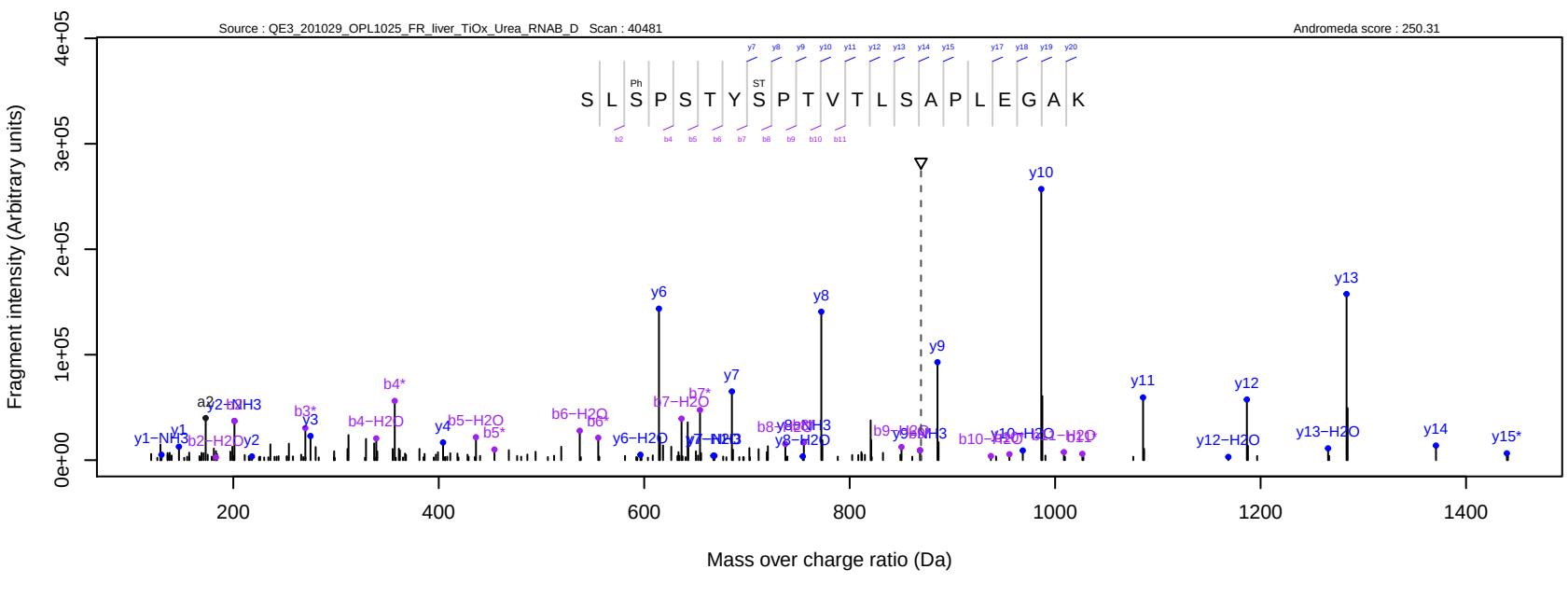

GTVTGERQS(Phospho (STY))GDGQESTEPVENK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 7892
Andromeda score : 250.81
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

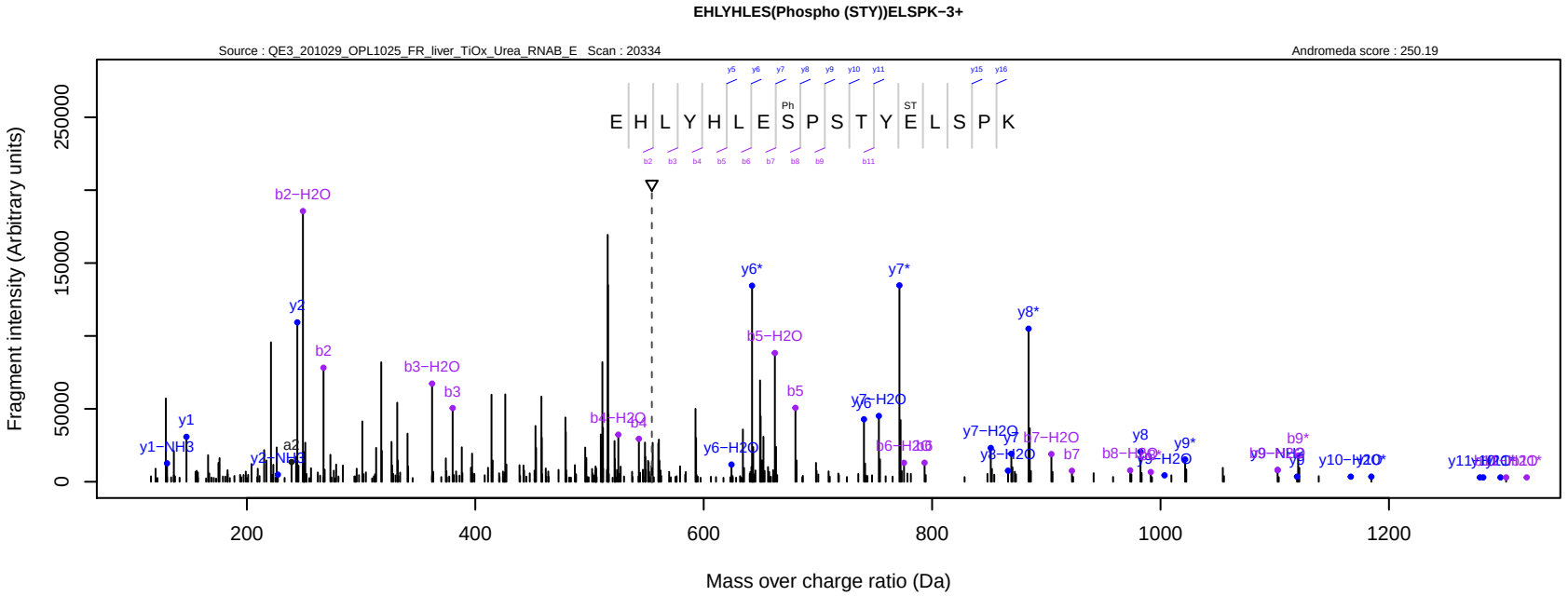

GIFYQIDSGSDLTT(Phospho (STY))DLIVQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 57240
Andromeda score : 250.64
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

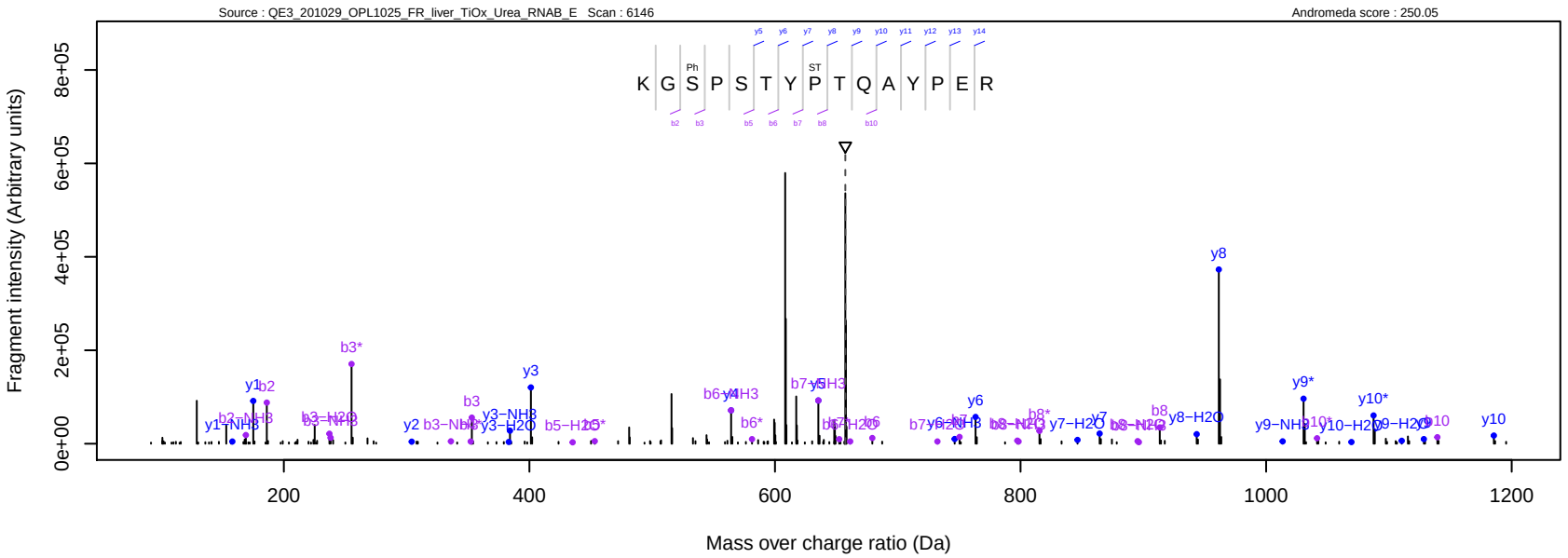

RSS(Phospho (STY))SELSPEVVEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 14084
Andromeda score : 250.6
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

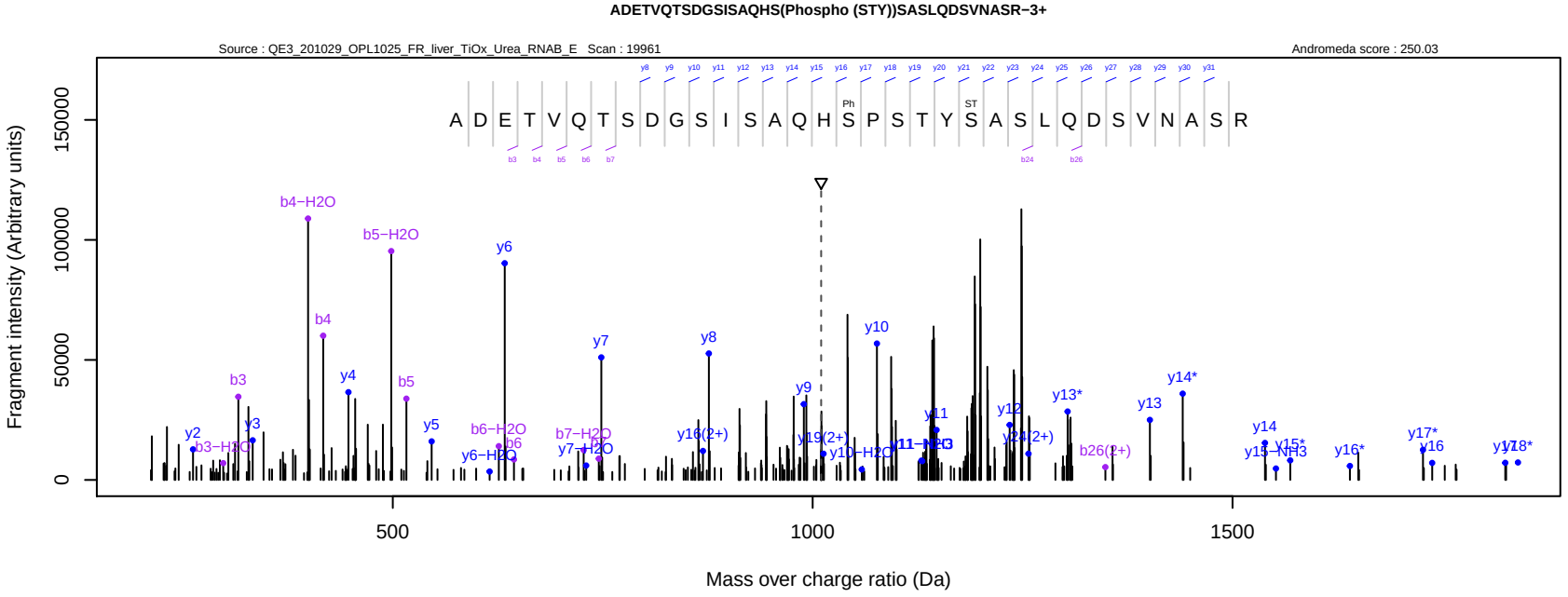

GSEGSQS(Phospho (STY))PGSSVDDAEDDPSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 13351
Andromeda score : 250.45
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

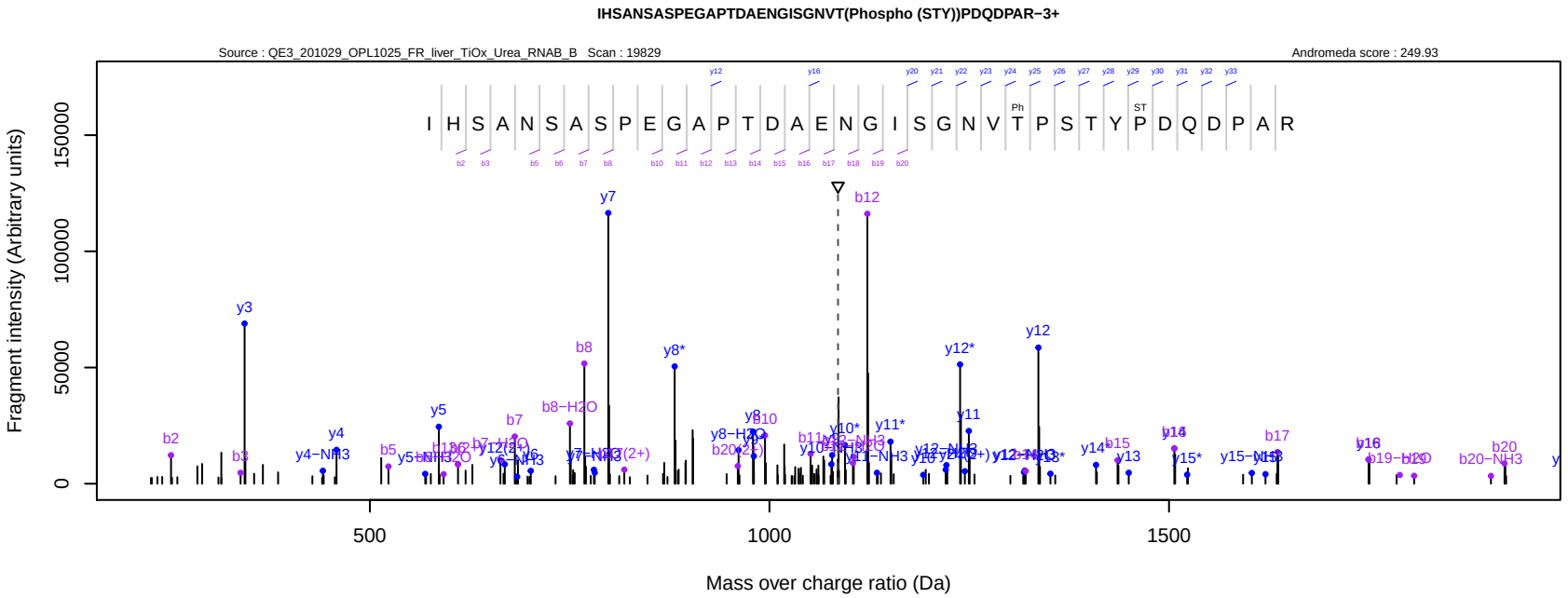

ARDVES(Phospho (STY))S(Phospho (STY))DDEGYDWGPATDL−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 56409
Andromeda score : 250.39
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

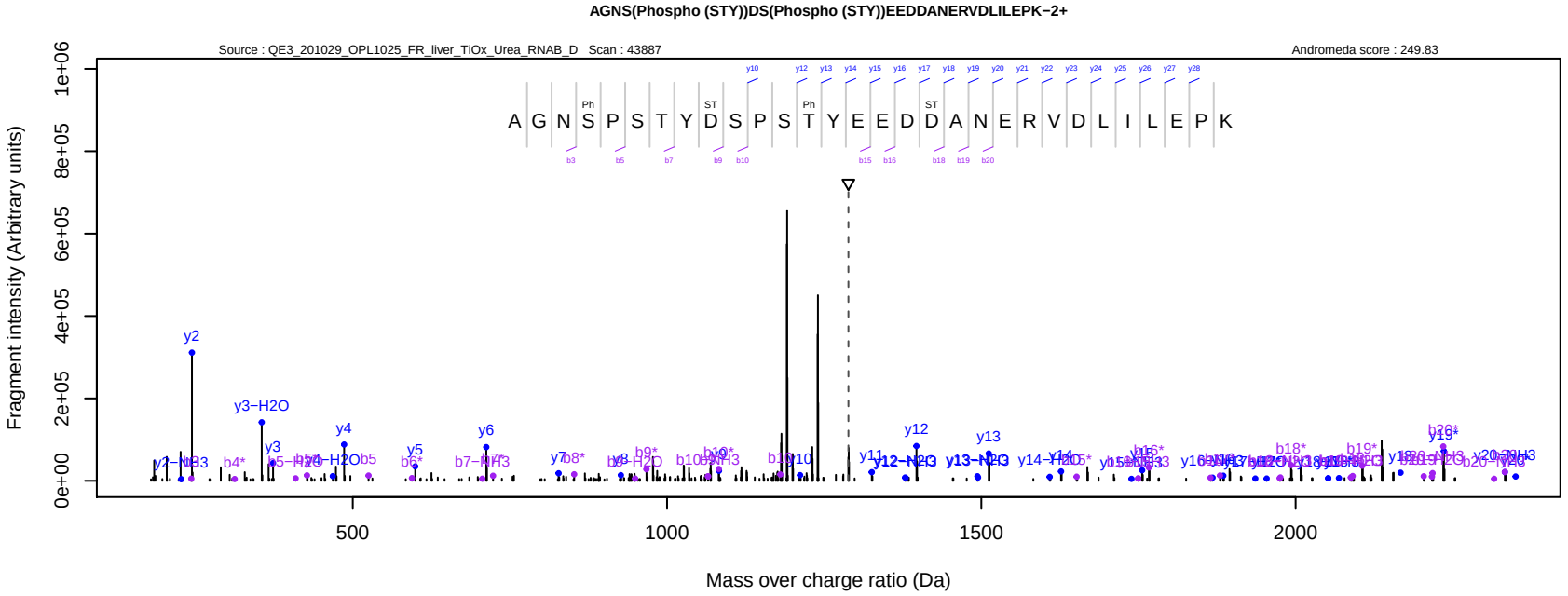

SLS(Phospho (STY))SPTVTLSAPLEGAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 40481
Andromeda score : 250.31
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

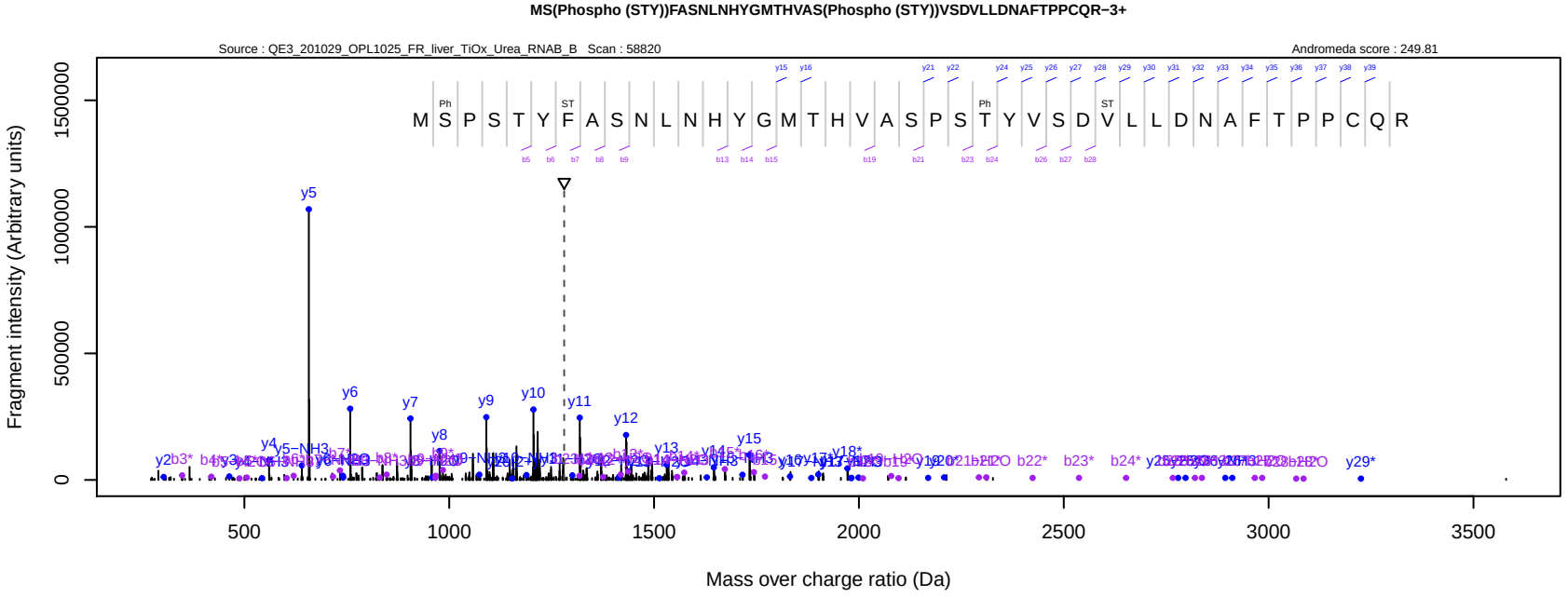

EHLYHLES(Phospho (STY))ELSPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20334
Andromeda score : 250.19
E H L Y H L E S P S T Y E L S P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KGS(Phospho (STY))PTQAYPER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 6146
Andromeda score : 250.05
K G S P S T Y P T Q A Y P E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

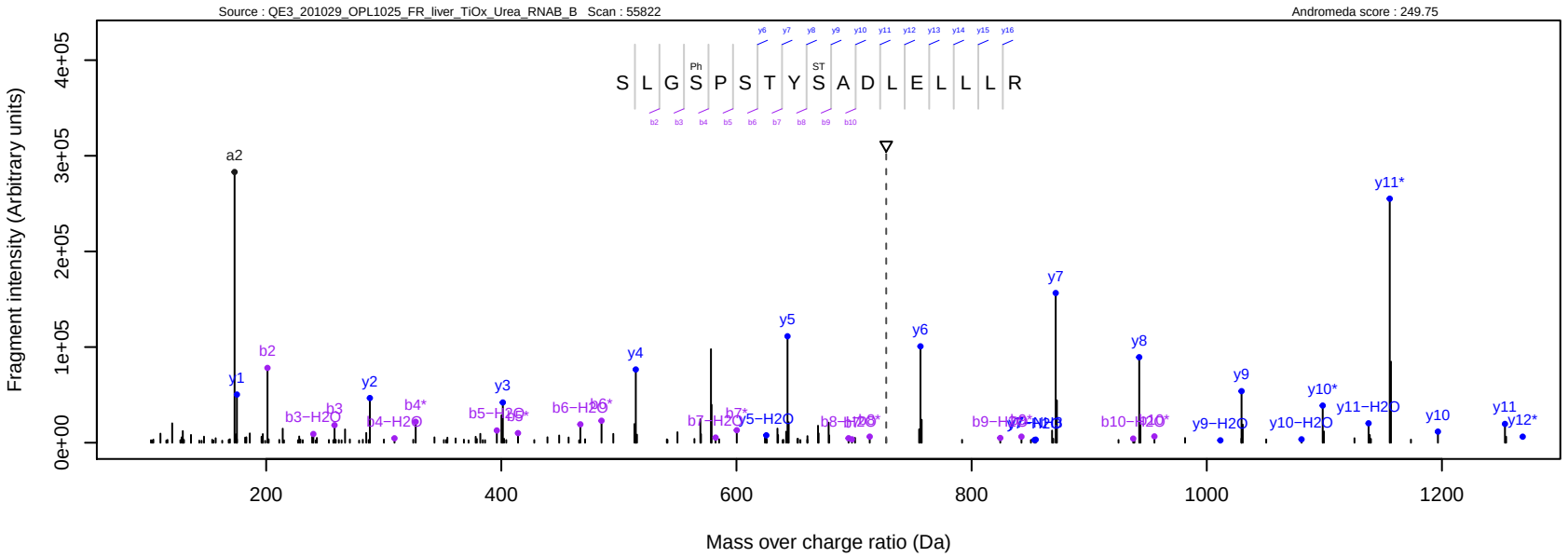

ADETVQTSDGSISAQHS(Phospho (STY))SASLQDSVNASR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19961
Andromeda score : 250.03
A D E T V Q T S D G S I S A Q H S P S T Y S A S L Q D S V N A S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IHSANSASPEGAPTDAENGISGNVTPSTYPDQDPAR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 19829
Andromeda score : 249.93
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

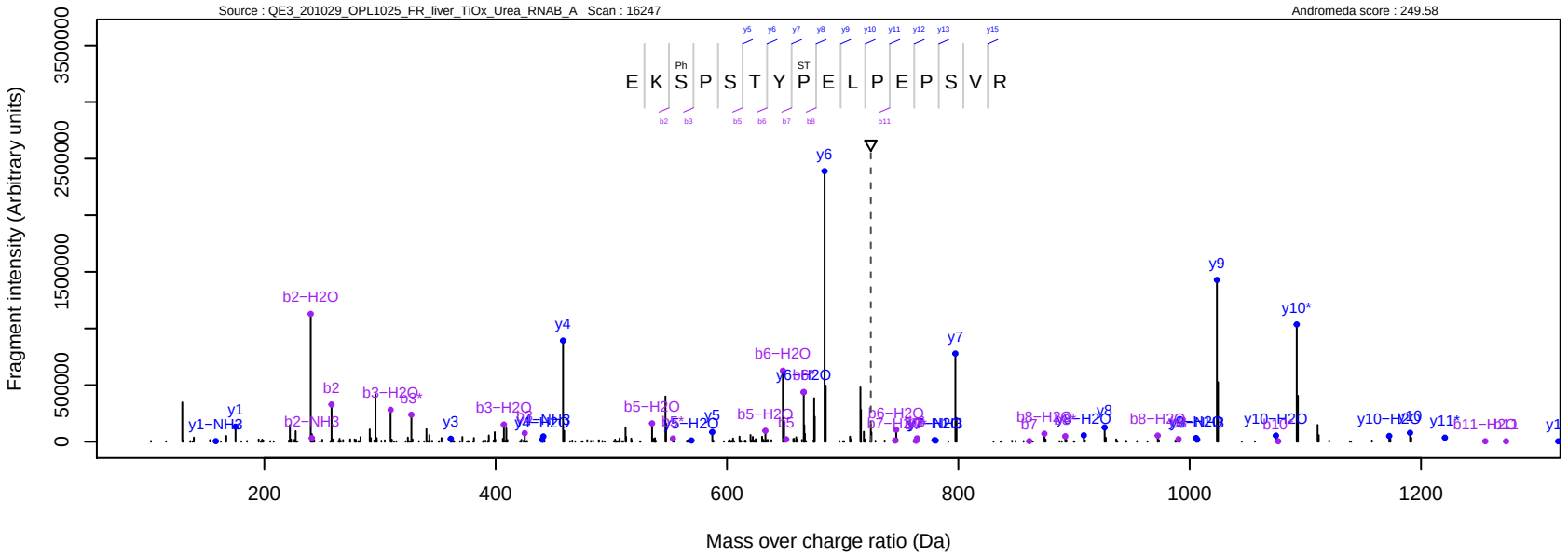

AGNSPSTYDSPSTYEEDDANERVDLILEPK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 43887
Andromeda score : 249.83
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


MSPSTYFASNLNHYGMTHVASPSTYVSDVLLDNAFTPPCQR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 58820
Andromeda score : 249.81
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

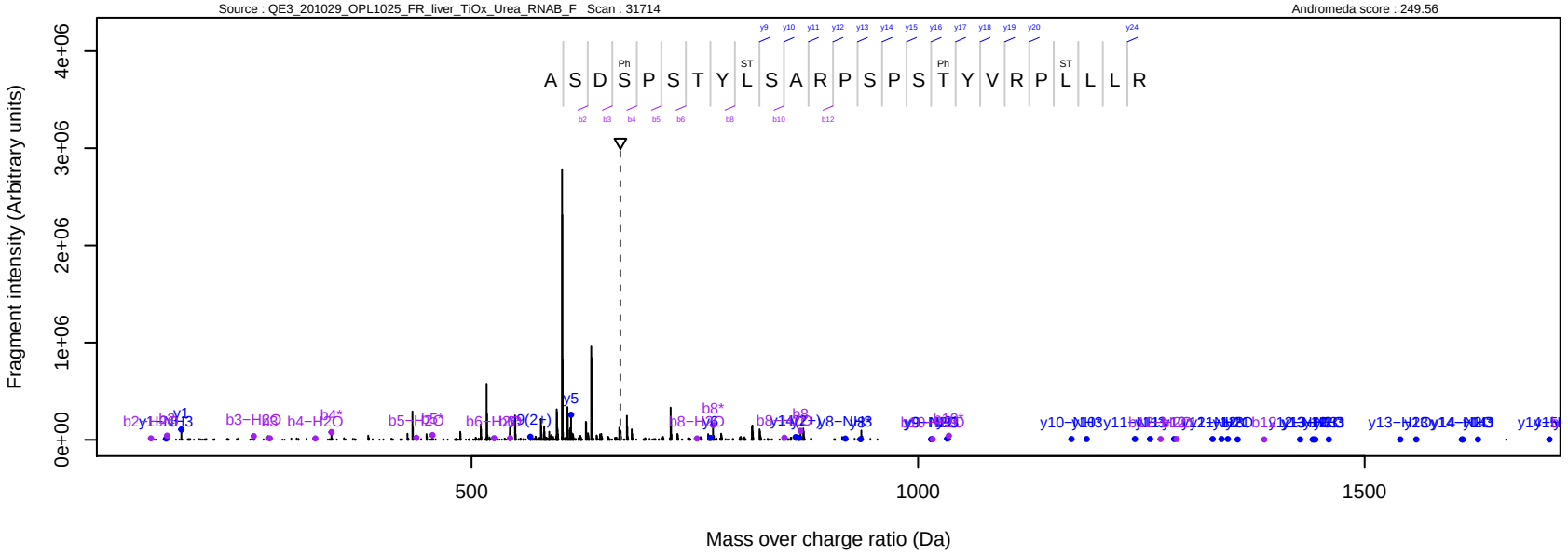
SLGS(Phospho (STY))SADLELLLR−2+



EKS(Phospho (STY))PELPEPSVR−2+



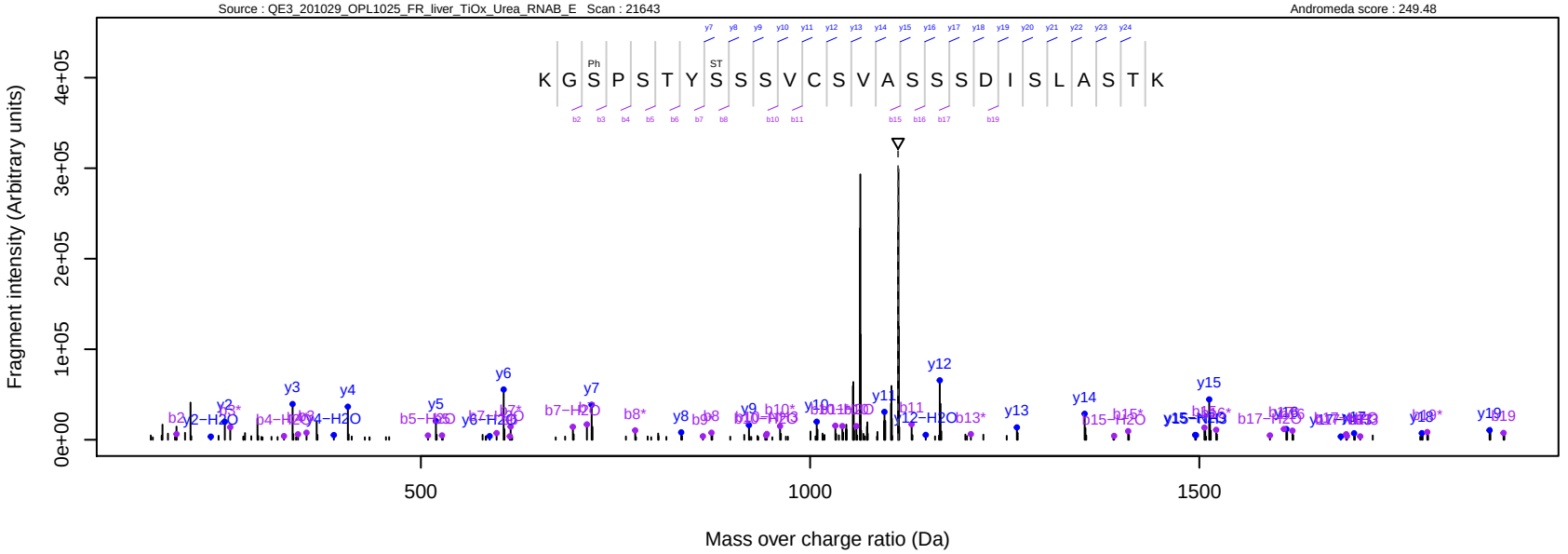
ASDS(Phospho (STY))LSARPS(Phospho (STY))VRPLLLR−3+



KGS(Phospho (STY))SSSVCSVASSSDISLASTK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21643

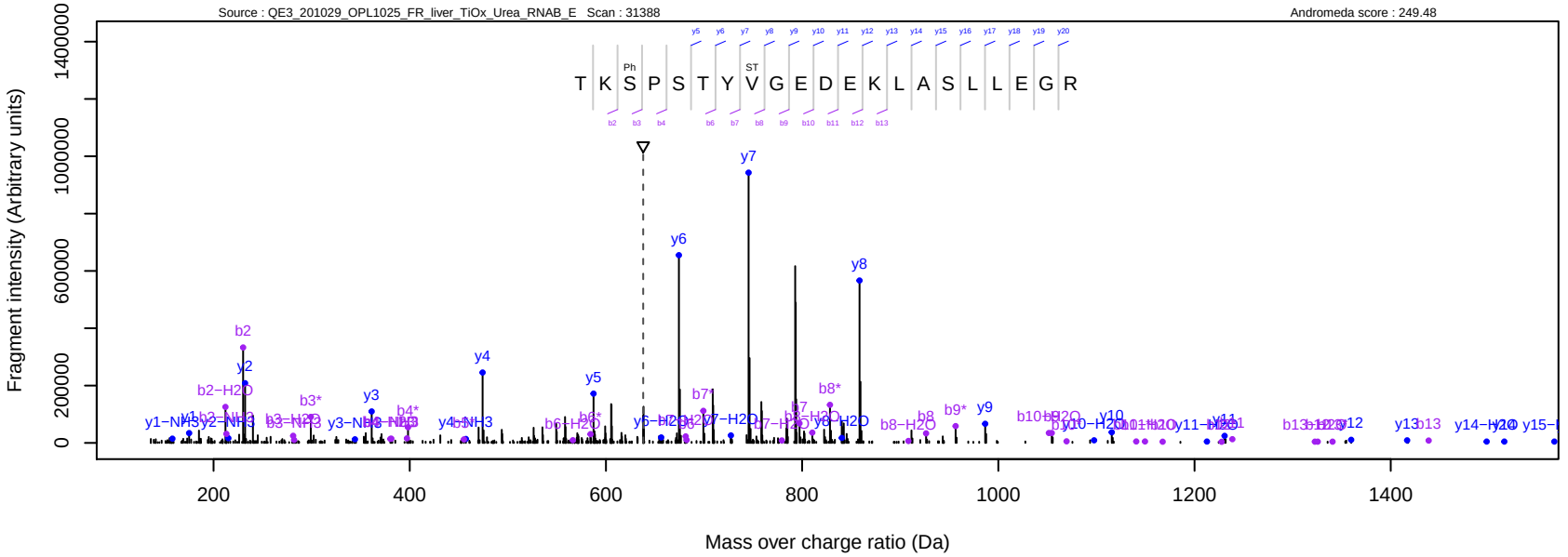
Andromeda score : 249.48



TKS(Phospho (STY))VGEDEKLASLLEGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 31388

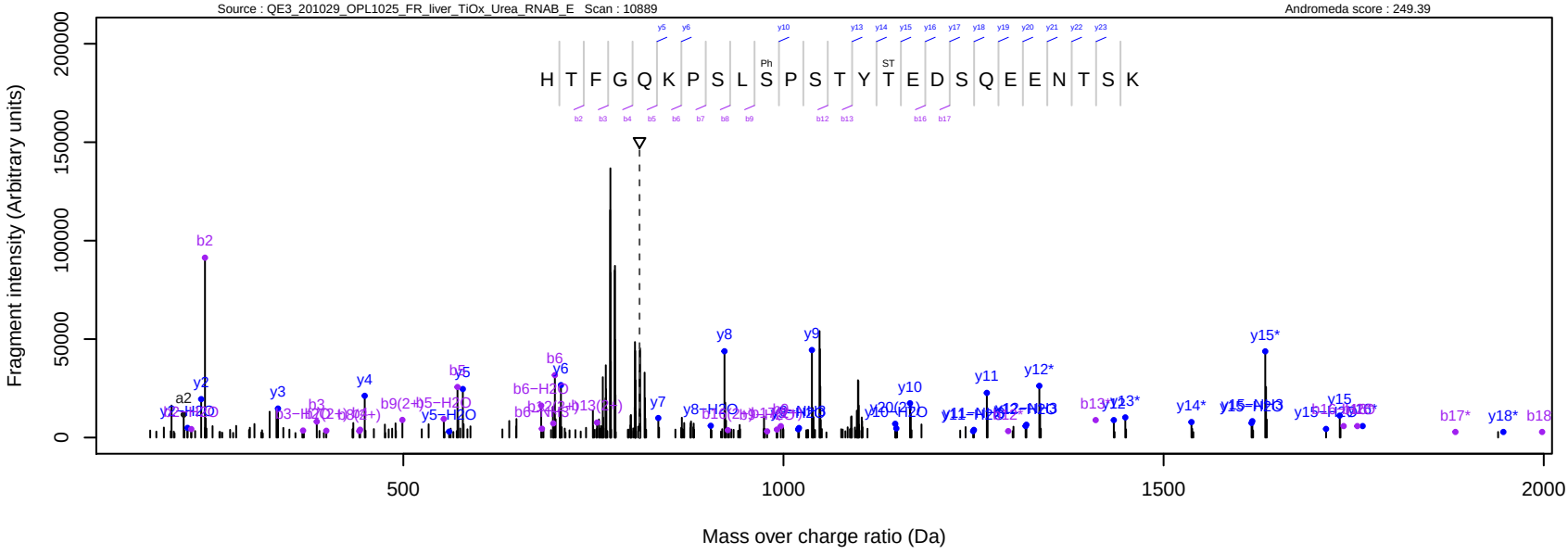
Andromeda score : 249.48

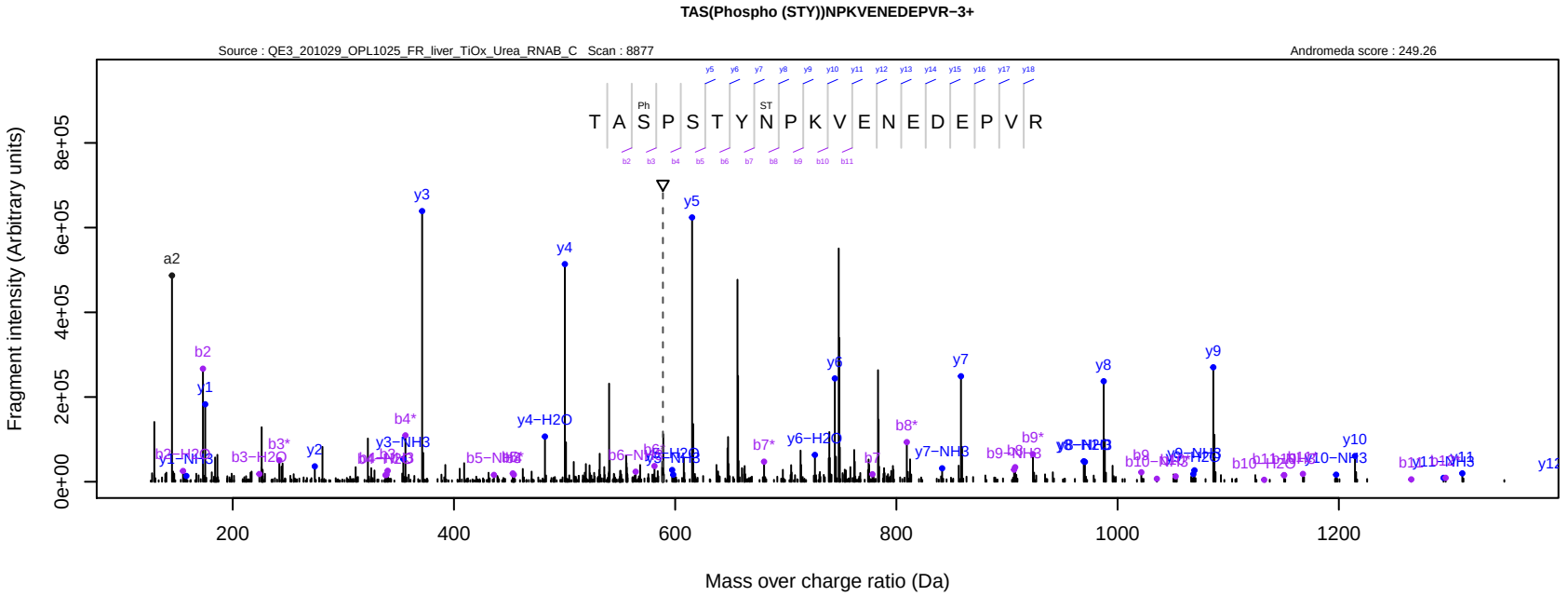


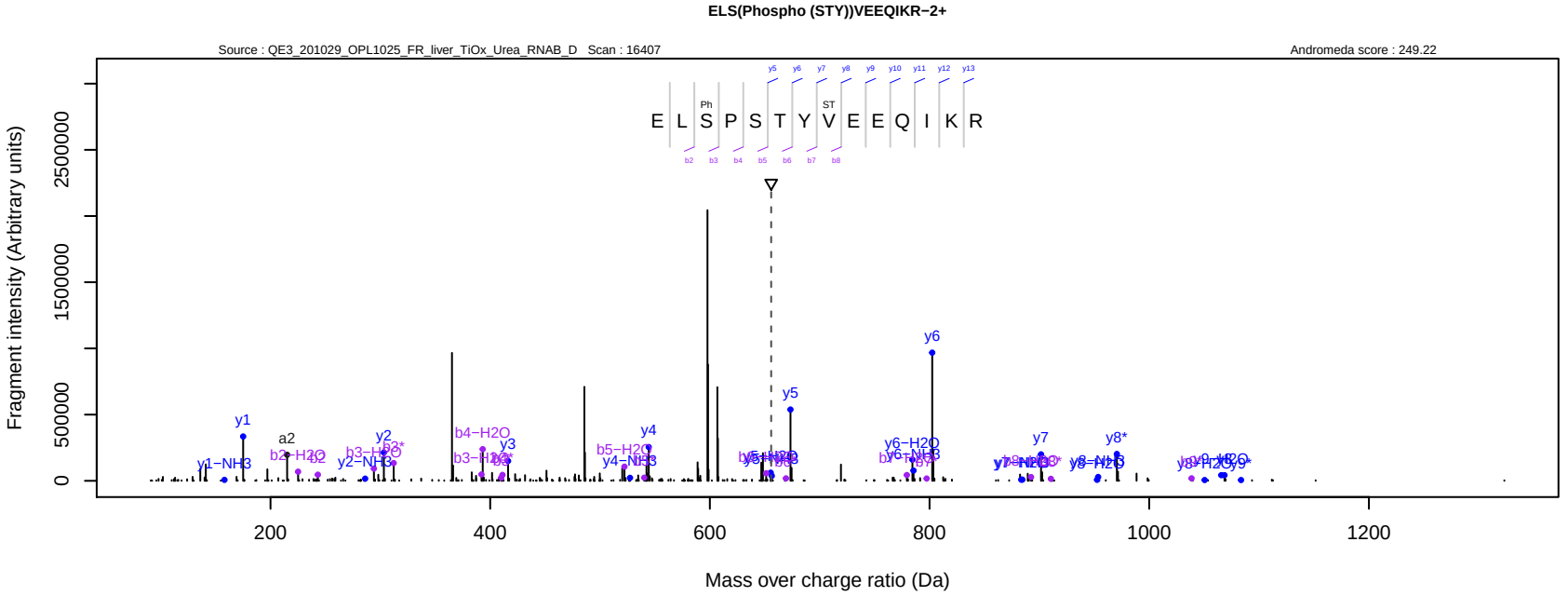
HTFGQKPSLS(Phospho (STY))TEDSQEENTSK−3+

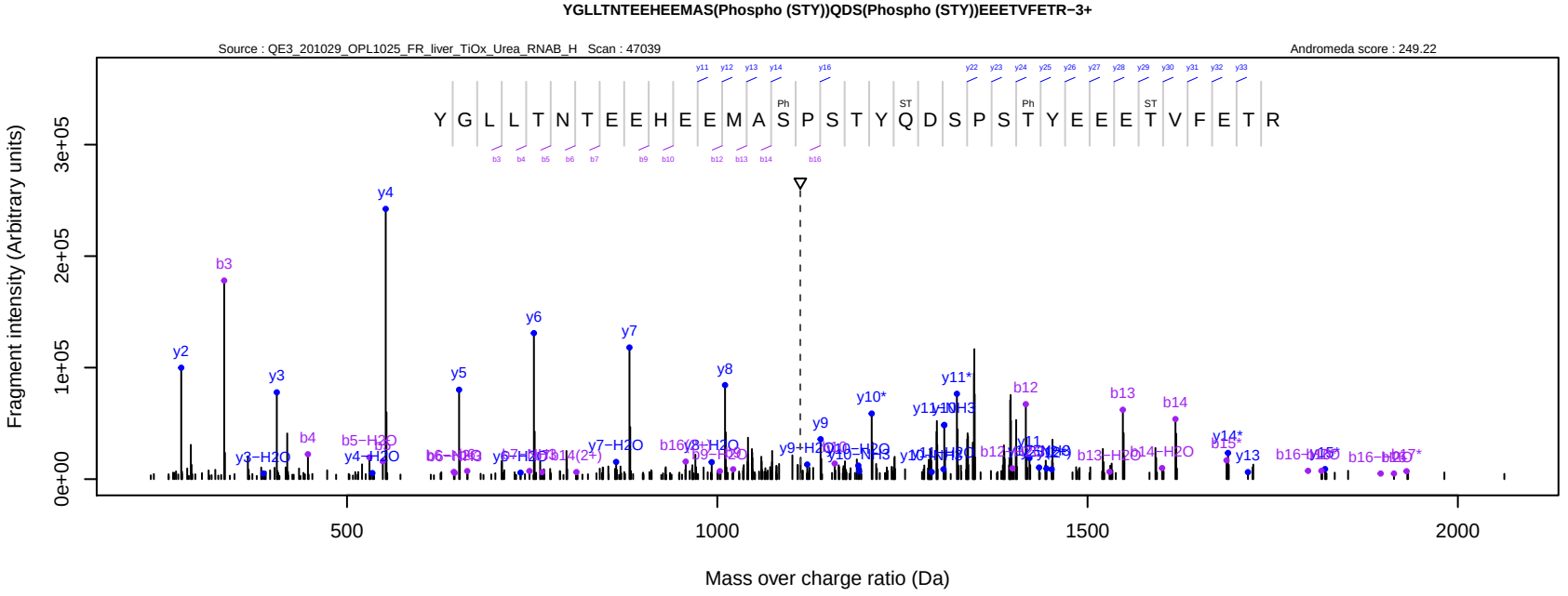
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10889

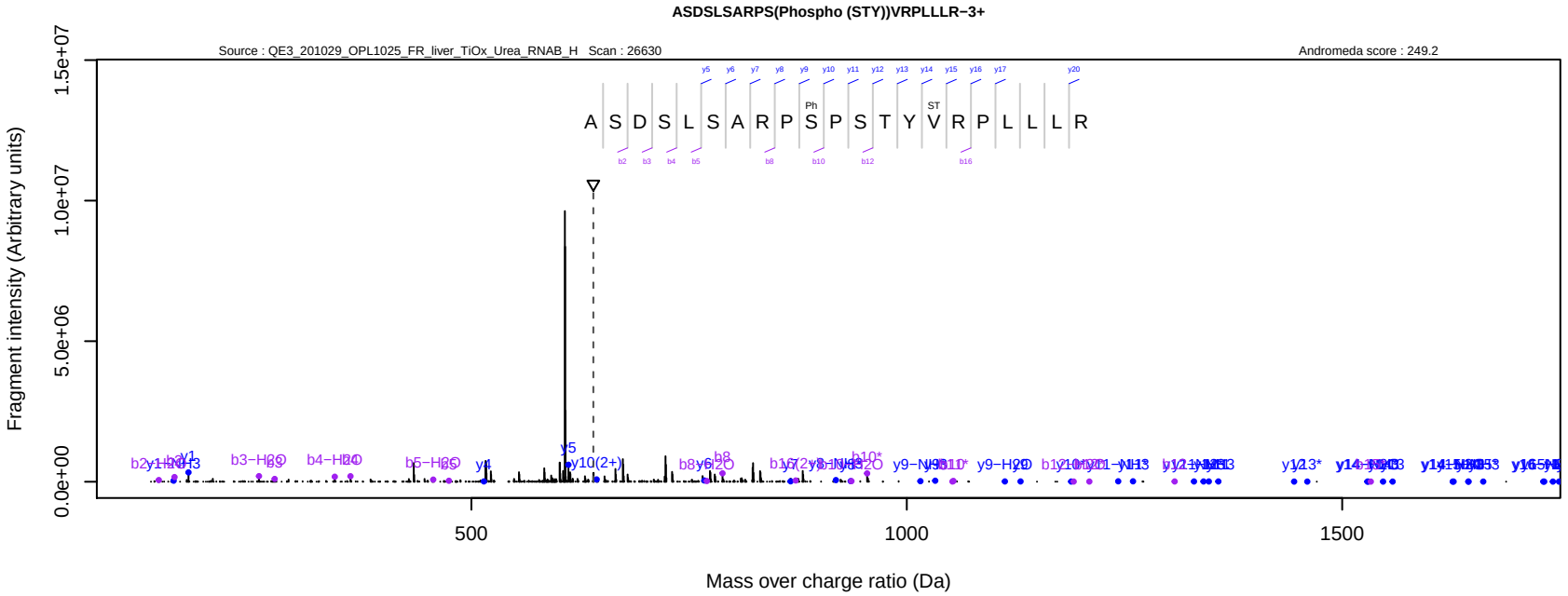
Andromeda score : 249.39

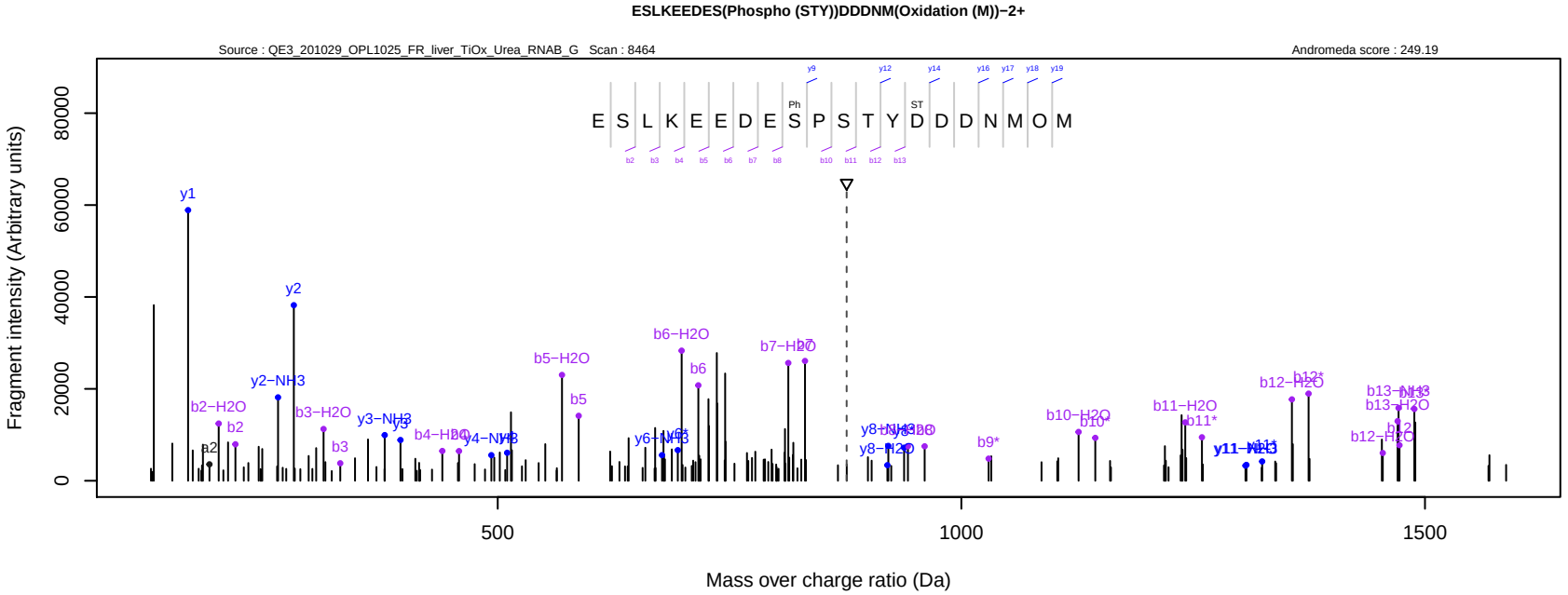


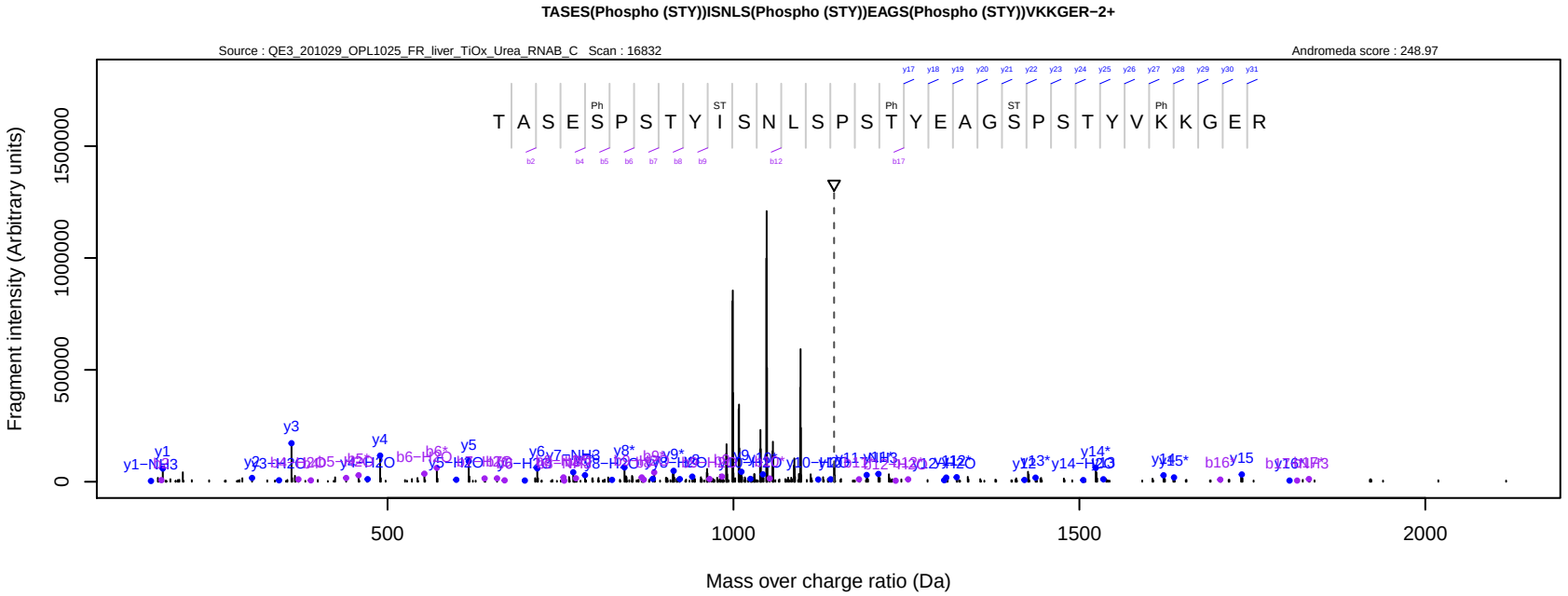

TAS(Phospho (STY))NPKVENEDEPVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8877
Andromeda score : 249.26
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ELS(Phospho (STY))VEEQIKR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 16407
Andromeda score : 249.22
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YGLLTNTEEHEEMAS(Phospho (STY))QDS(Phospho (STY))EEETVFETR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 47039
Andromeda score : 249.22
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ASDSLSARPS(Phospho (STY))VRPLLLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 26630
Andromeda score : 249.2
A S D S L S A R P S P S T Y V R P L L L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

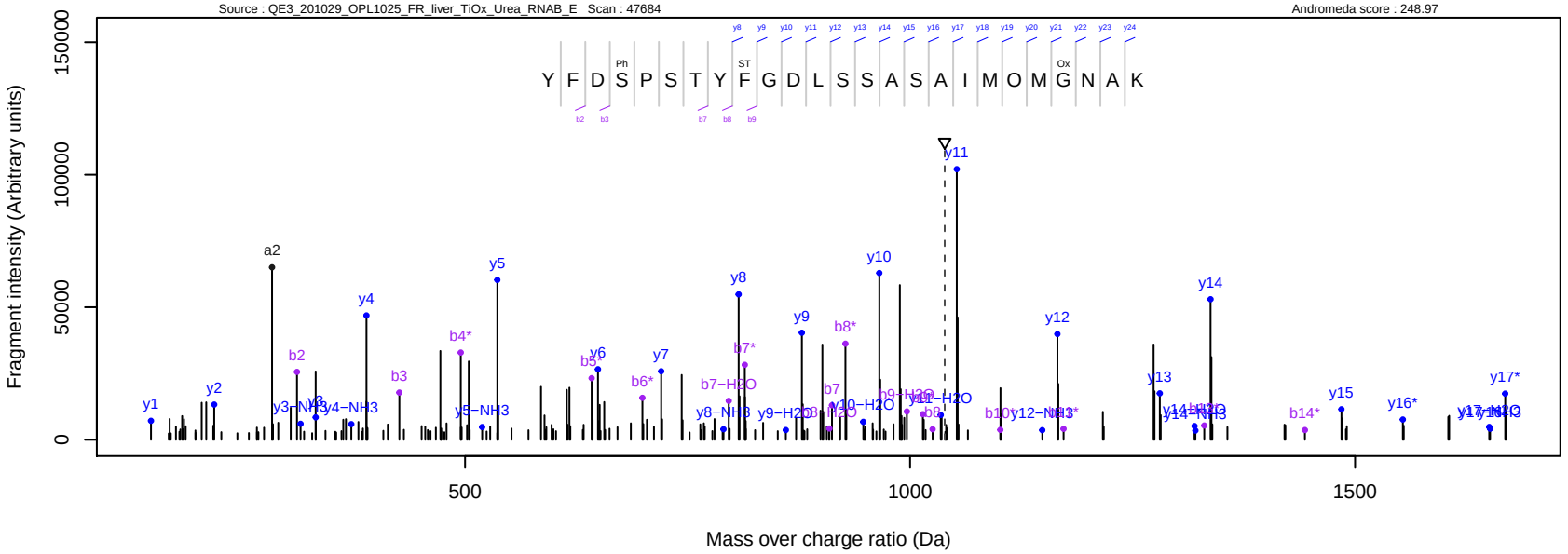

ESLKEEDES(Phospho (STY))DDDNM(Oxidation (M))−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 8464
Andromeda score : 249.19
E S L K E E D E S P S T Y D D D N M O M
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TASES(Phospho (STY))ISNLS(Phospho (STY))EAGS(Phospho (STY))VKKGER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 16832
Andromeda score : 248.97
T A S E S P S T Y I S N L S P S T Y E A G S P S T Y V K K G E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

YFDS(Phospho (STY))FGDLSSASAIM(Oxidation (M))GNAK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 47684

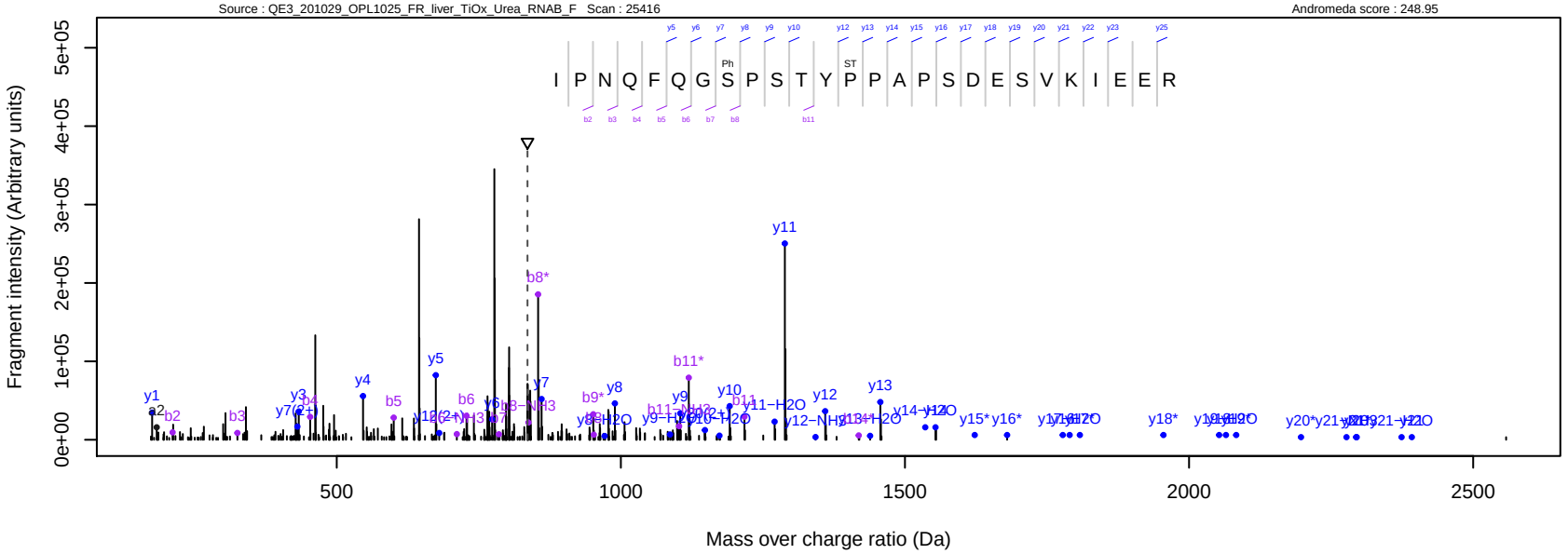
Andromeda score : 248.97



IPNQFQGS(Phospho (STY))PPAPSDESVKIEER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 25416

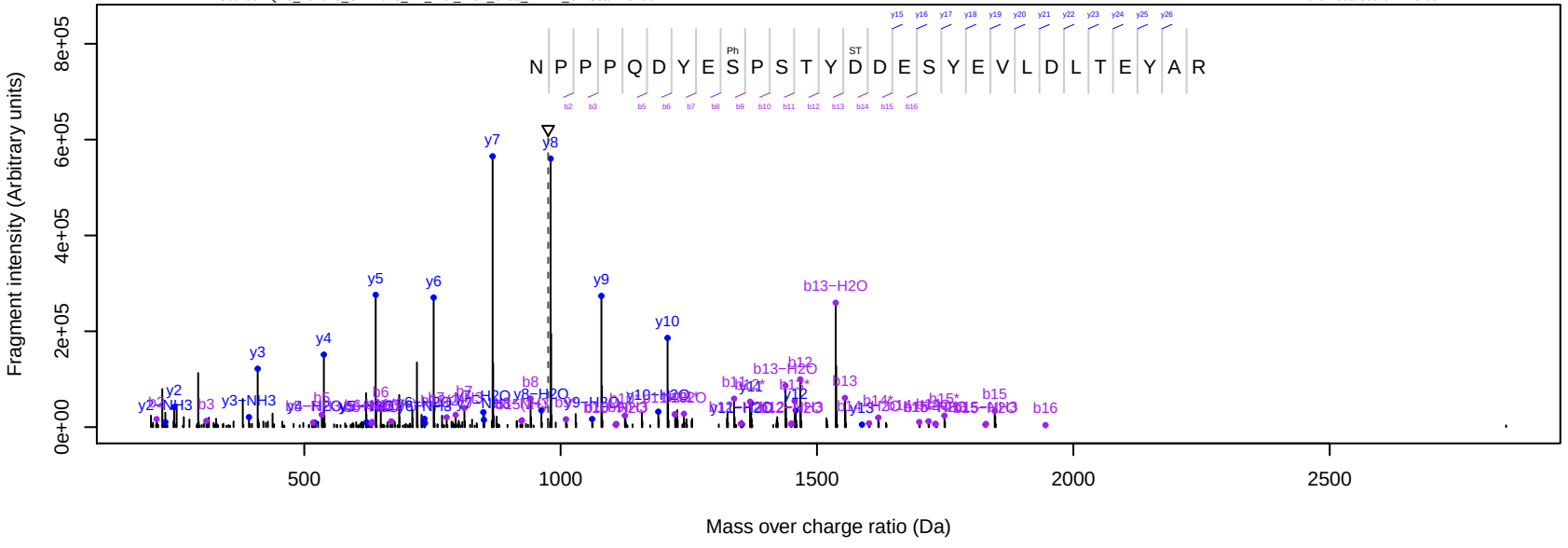
Andromeda score : 248.95

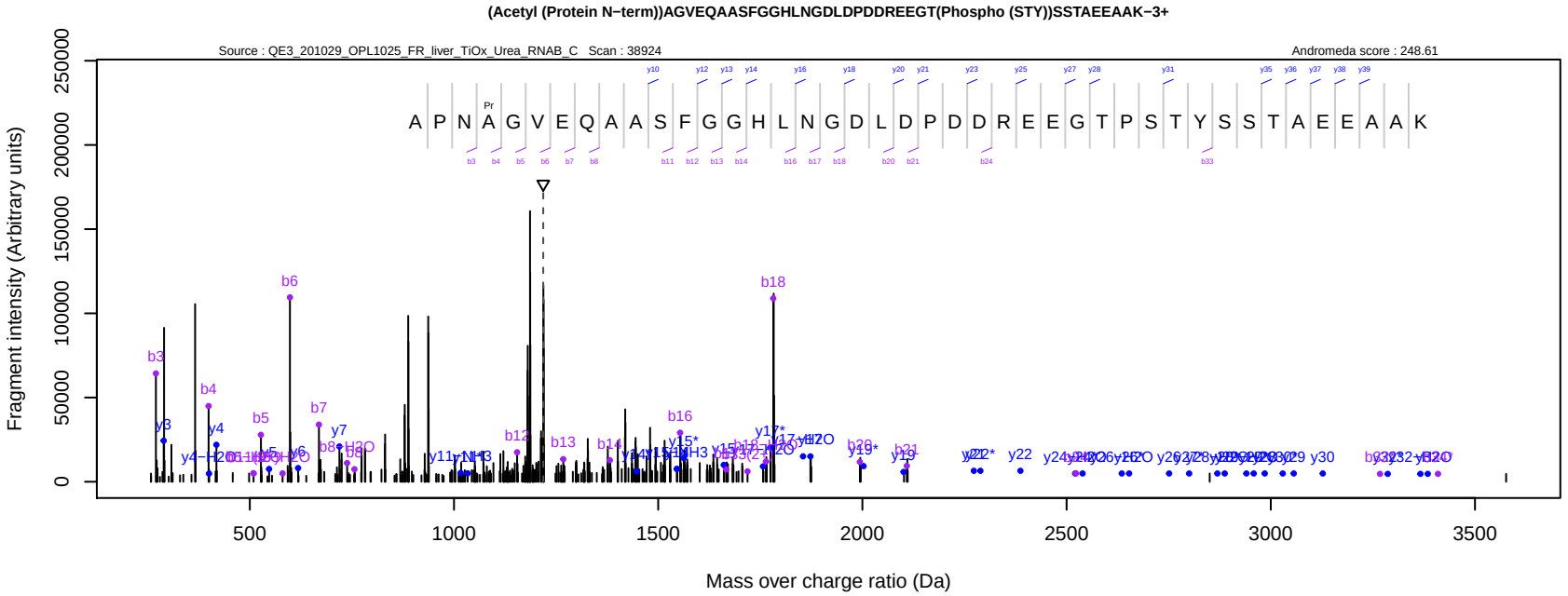


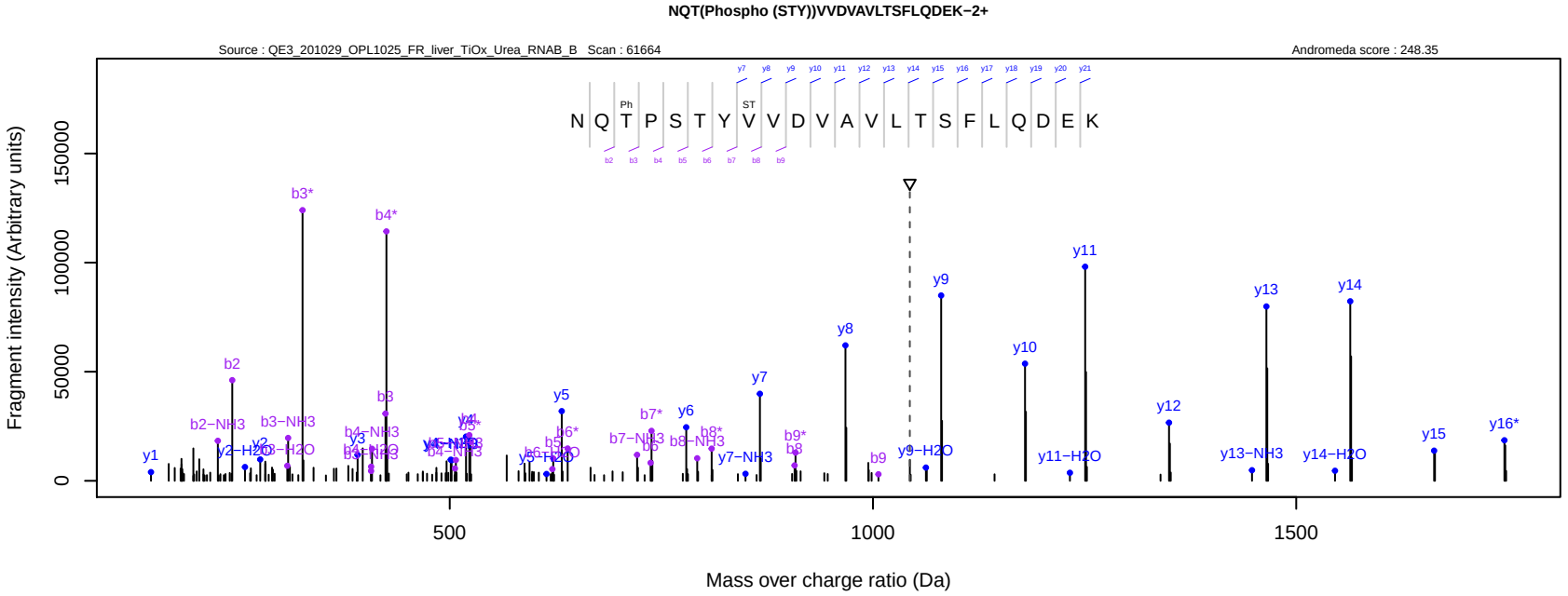
NPPPQDYES(Phospho (STY))DDESYEVLDLTEYAR−3+

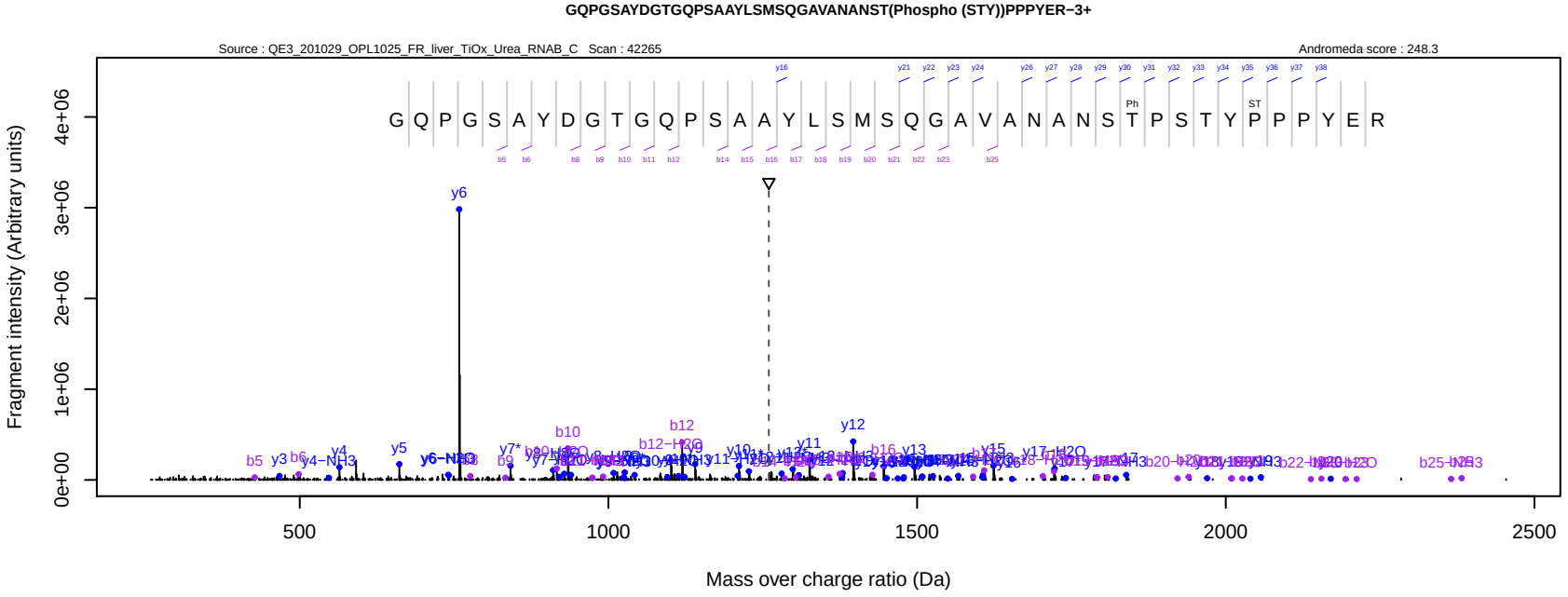
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 54597

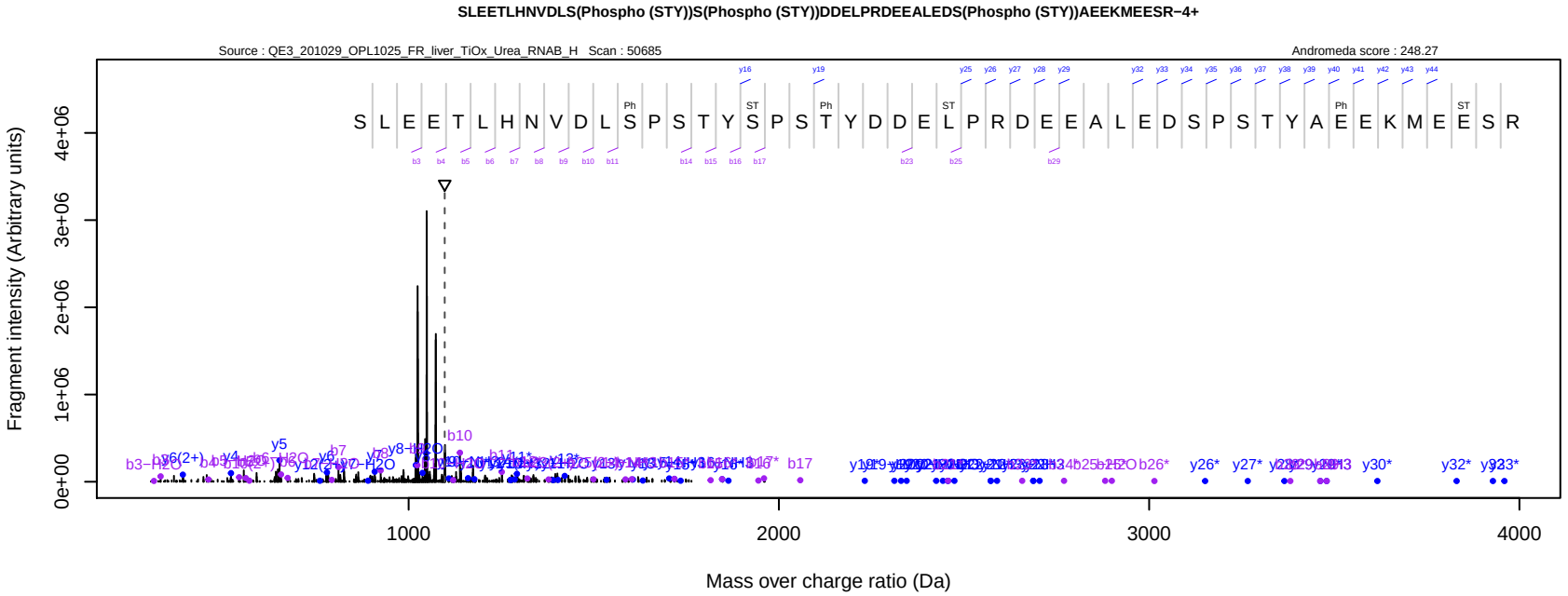
Andromeda score : 248.63

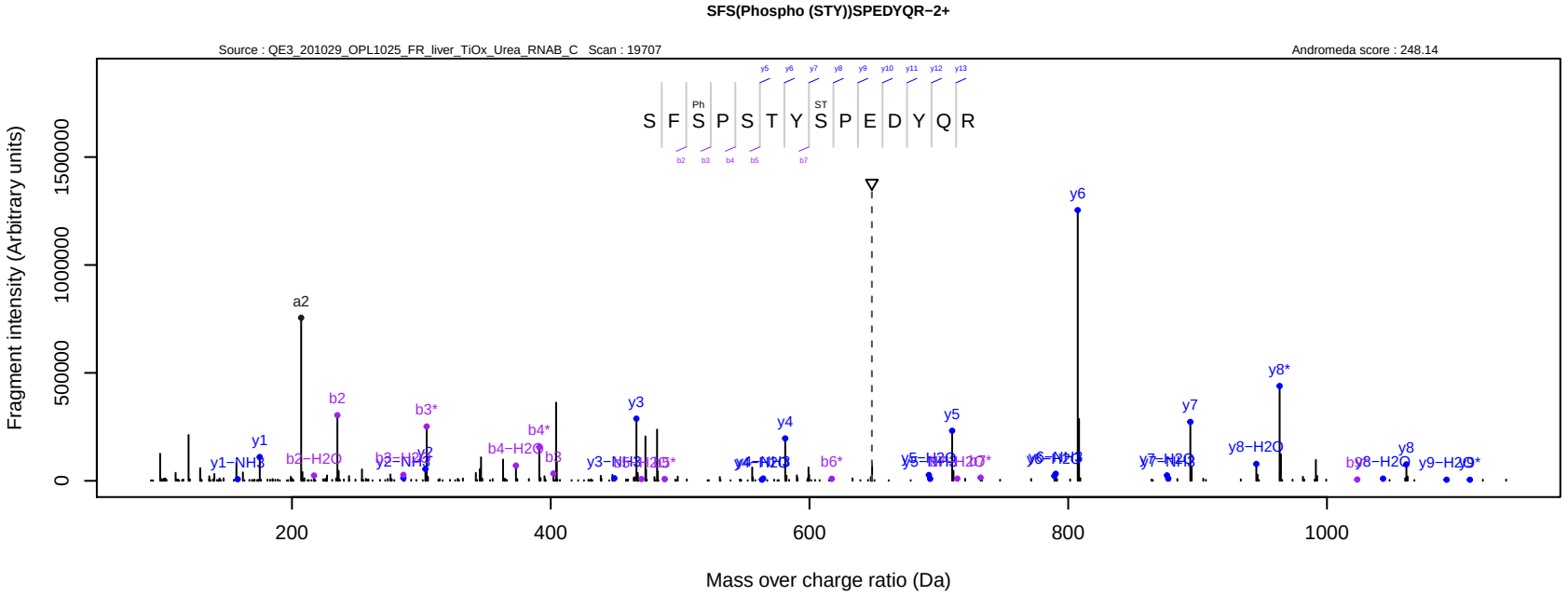


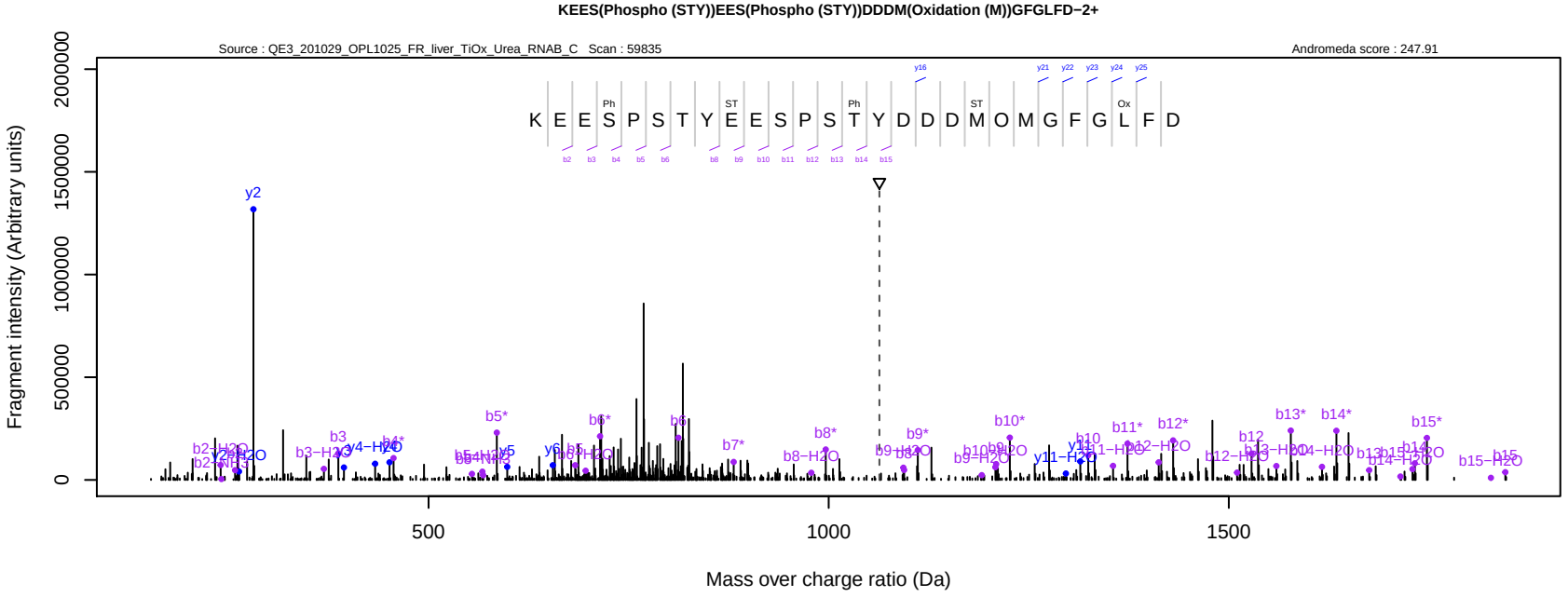

(Acetyl (Protein N−term))AGVEQAASFGGHLNGDLDPDDREEGT(Phospho (STY))SSTAEEAAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 38924
Andromeda score : 248.61
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

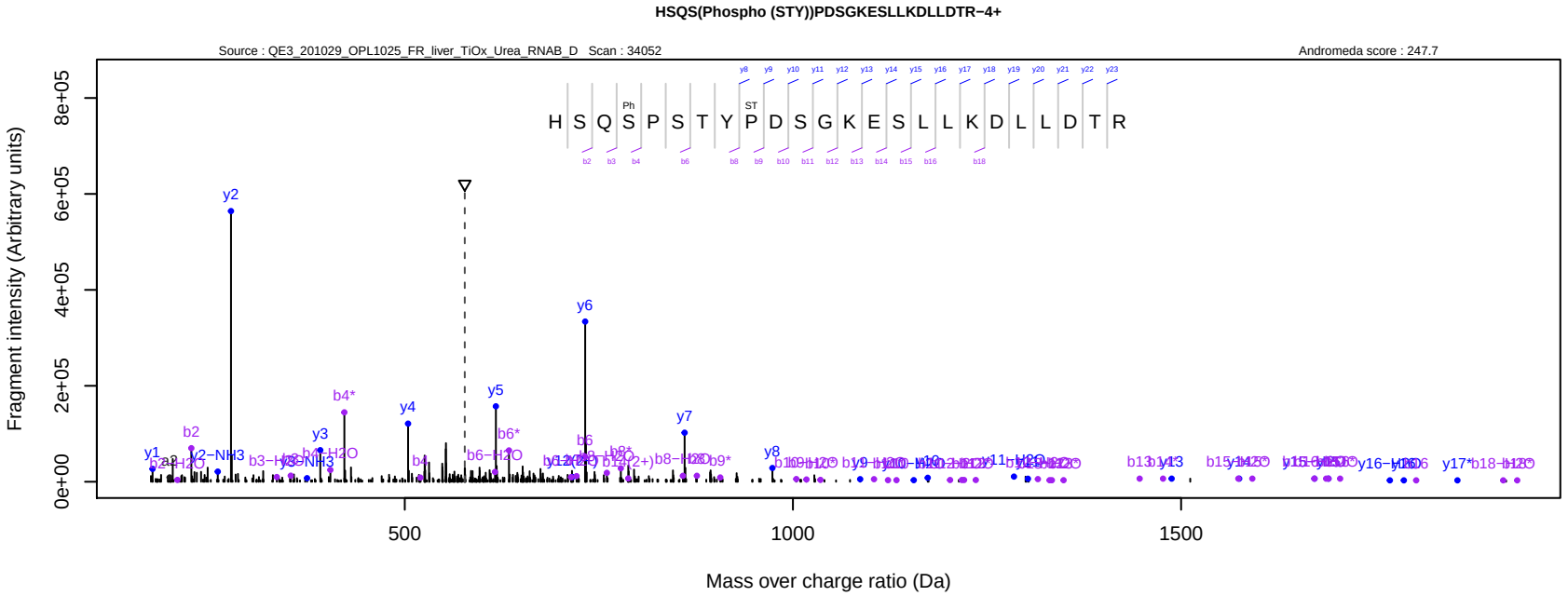

NQT(Phospho (STY))VVDVAVLTSFLQDEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 61664
Andromeda score : 248.35
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

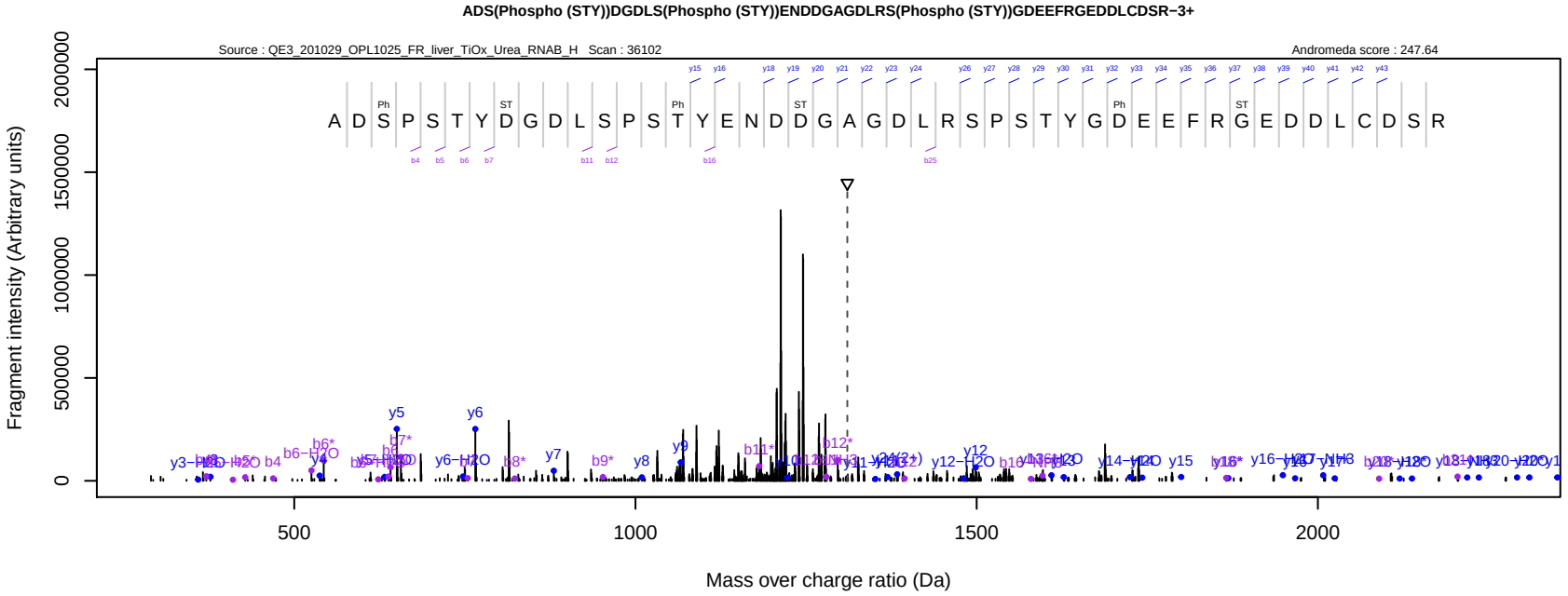

GQPGSAYDGTGQPSAAYLSMSQGAVANANST(Phospho (STY))PPPYER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 42265
Andromeda score : 248.3
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

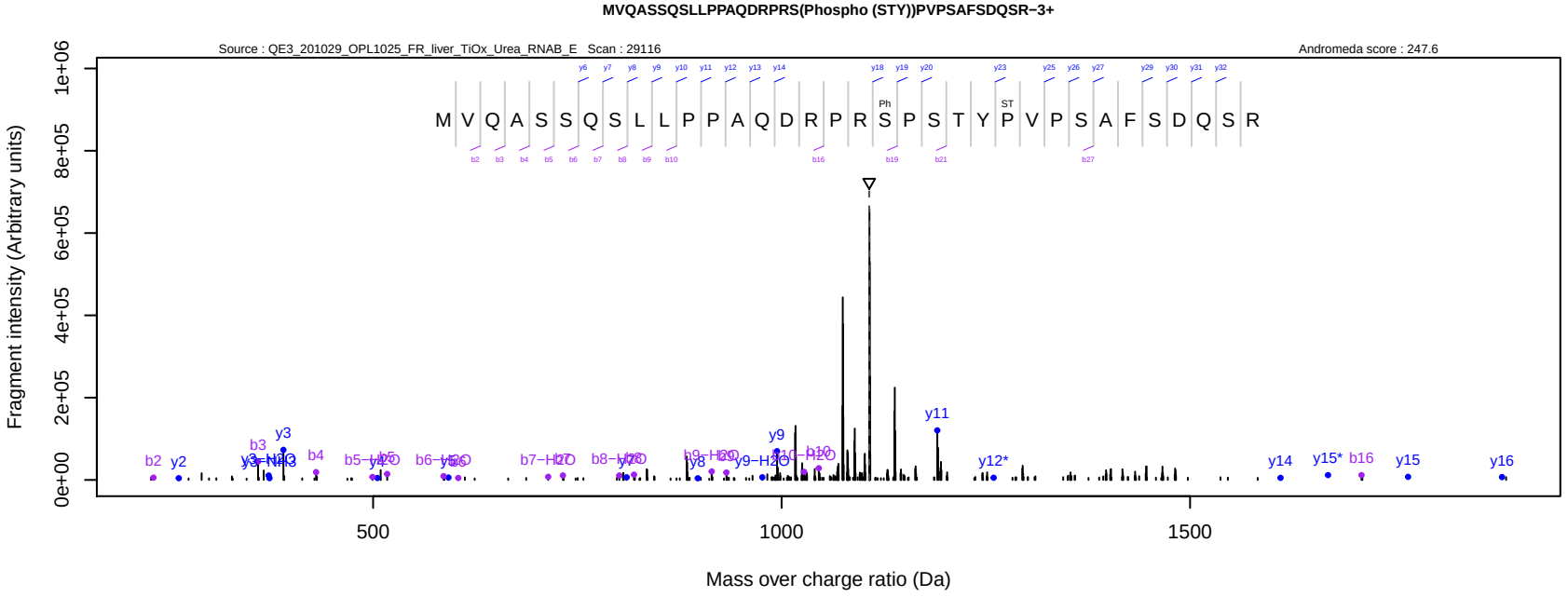

SLEETLHNVDLS(Phospho (STY))S(Phospho (STY))DDELPRDEEALEDS(Phospho (STY))AEEKMEESR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 50685
Andromeda score : 248.27
S L E E T L H N V D L S P S T Y S P S T Y D D E L P R D E E A L E D S P S T Y A E E K M E E S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

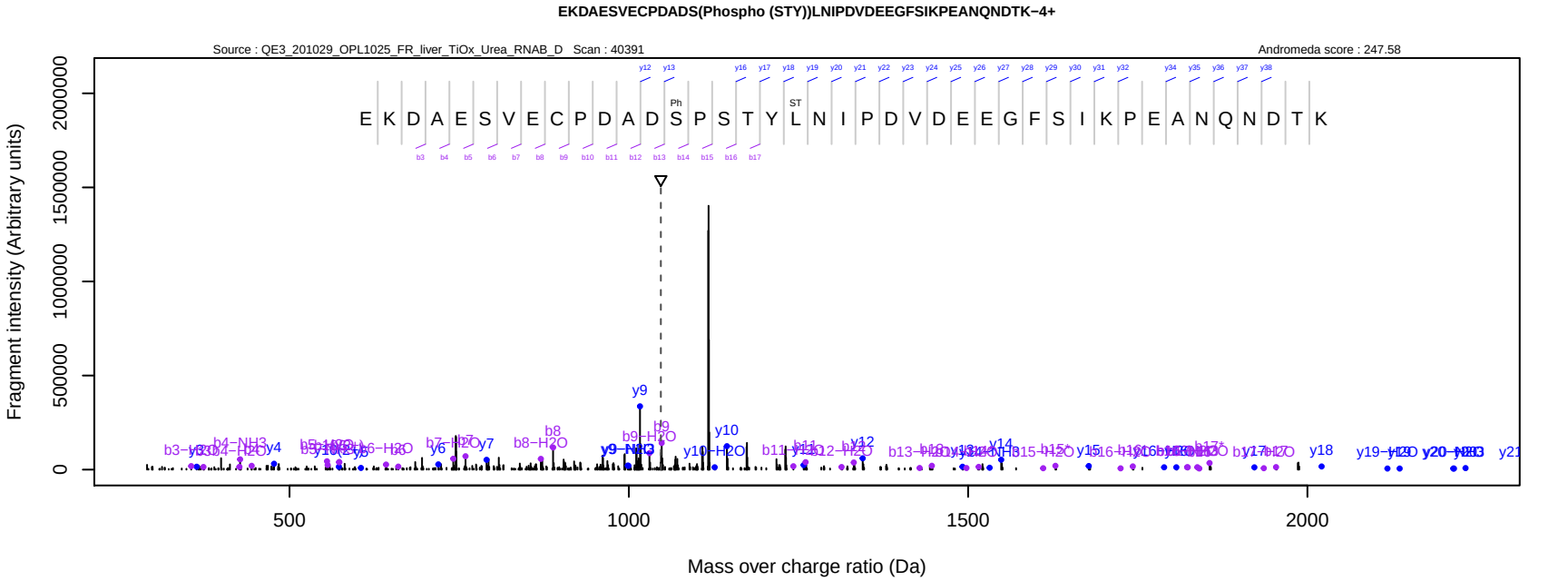

SFS(Phospho (STY))SPEDYQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 19707
Andromeda score : 248.14
S F S P S T Y S P E D Y Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

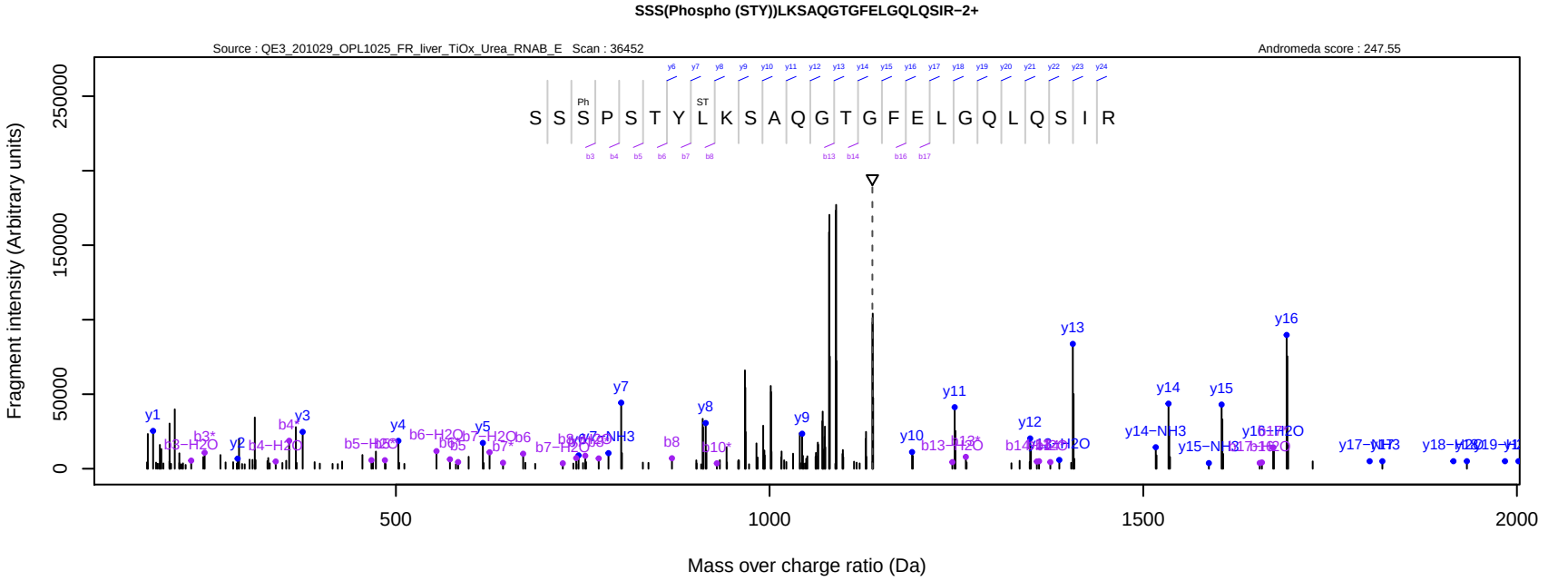

KEES(Phospho (STY))EES(Phospho (STY))DDDM(Oxidation (M))GFGLFD−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 59835
Andromeda score : 247.91
K E E S P S T Y E E S P S T Y D D D M O M G F G L F D
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

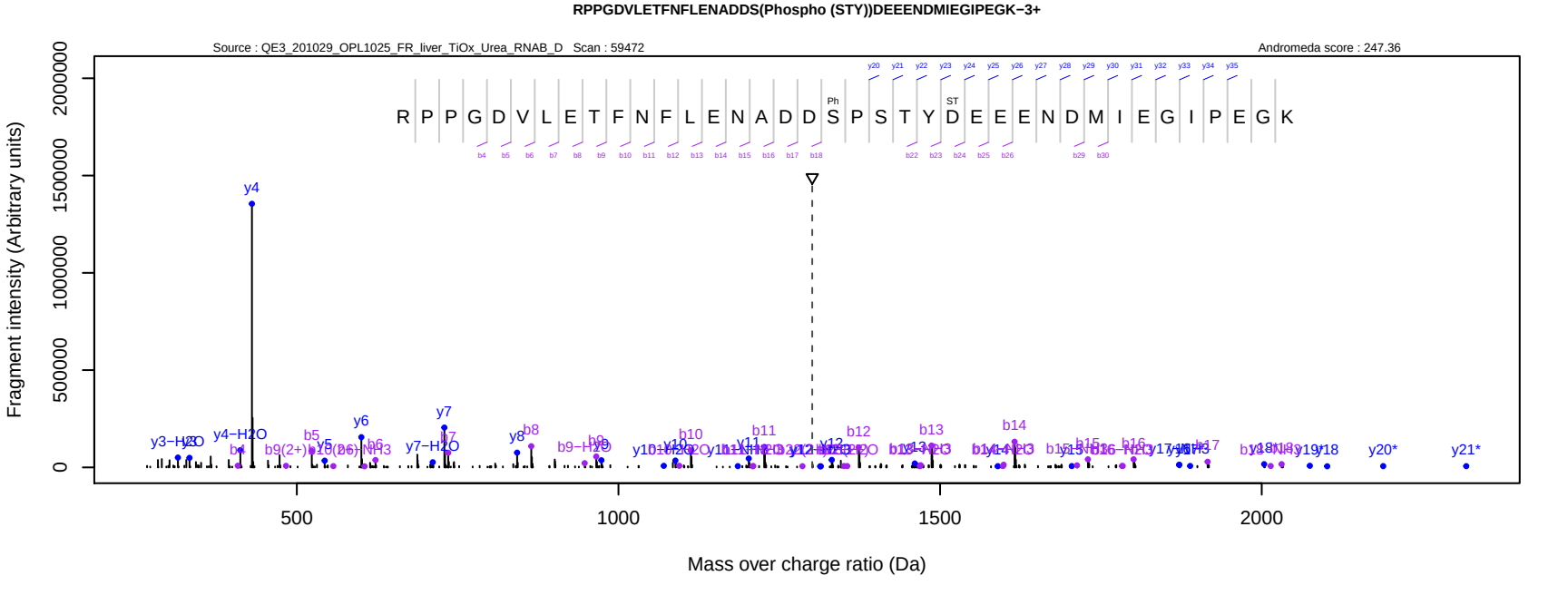

HSQS(Phospho (STY))PDSGKESLLKDLLDTR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 34052
Andromeda score : 247.7
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

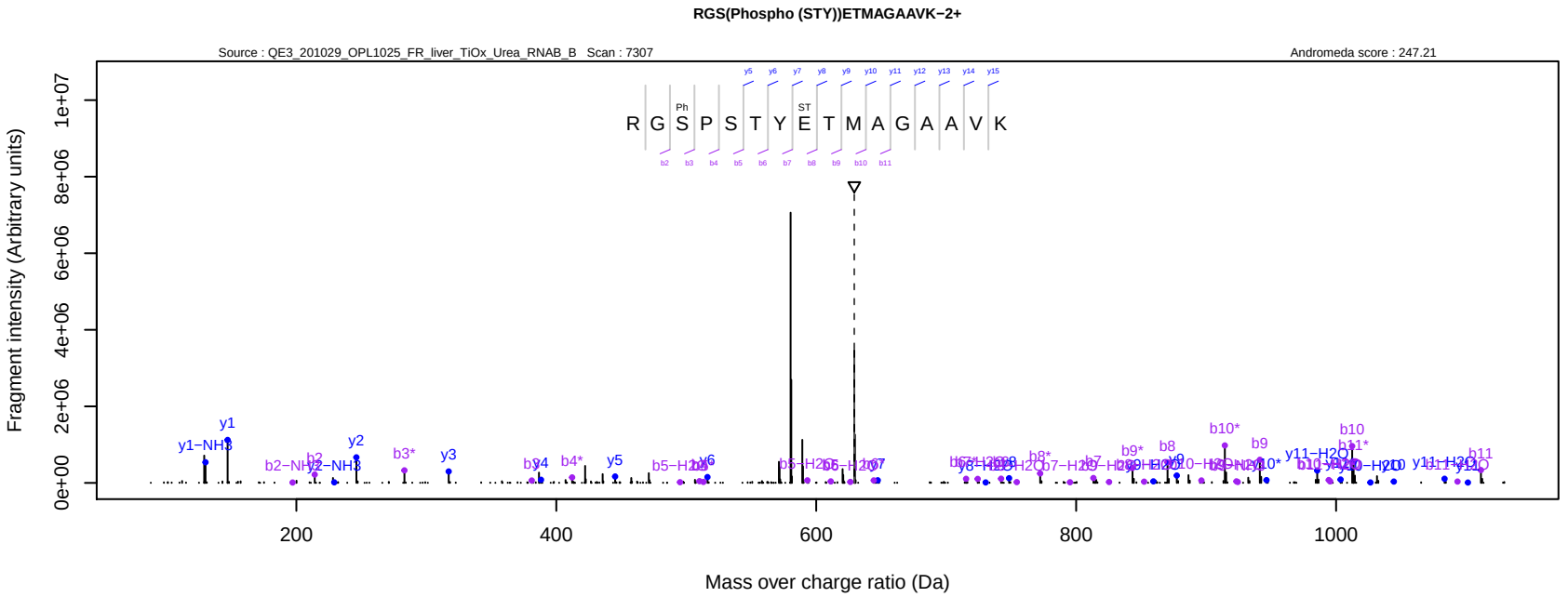

ADS(Phospho (STY))DGDLS(Phospho (STY))ENDDGAGDLRS(Phospho (STY))GDEEFRGEDDLCDSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 36102
Andromeda score : 247.64
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

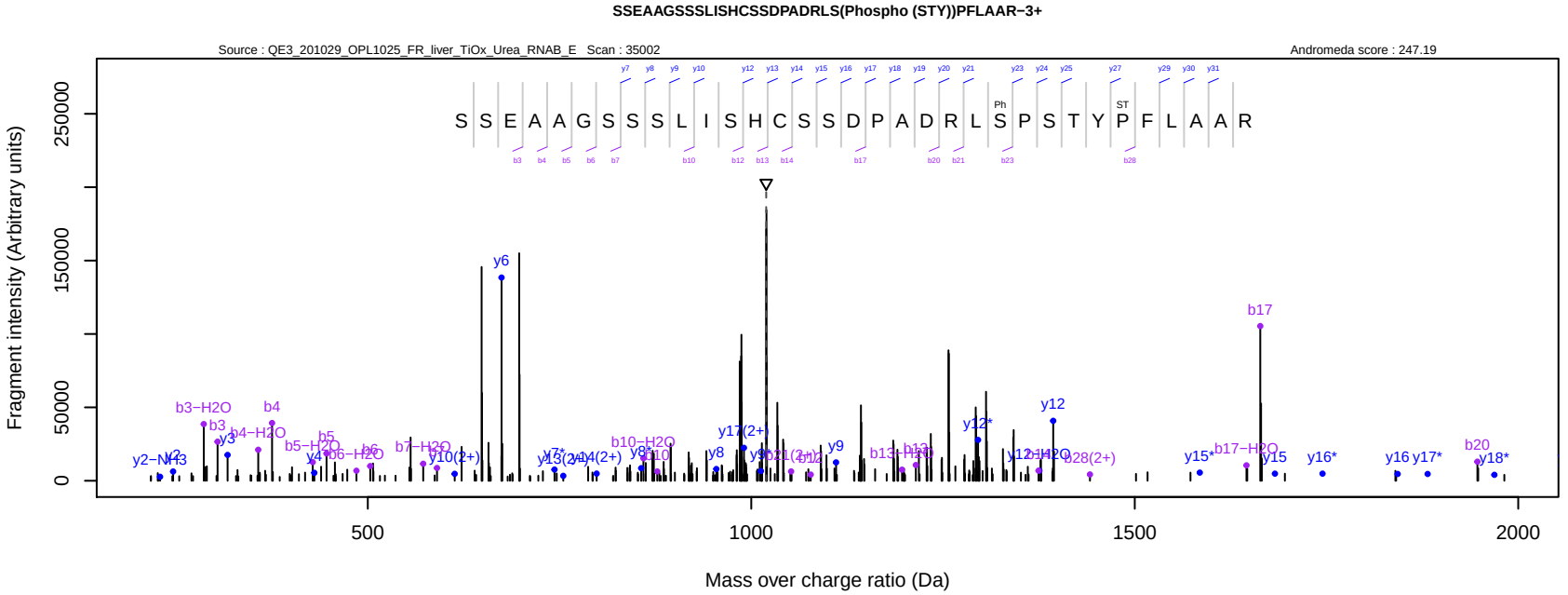

MVQASSQSLLPPAQDRPRS(Phospho (STY))PVPSAFSDQSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 29116
Andromeda score : 247.6
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

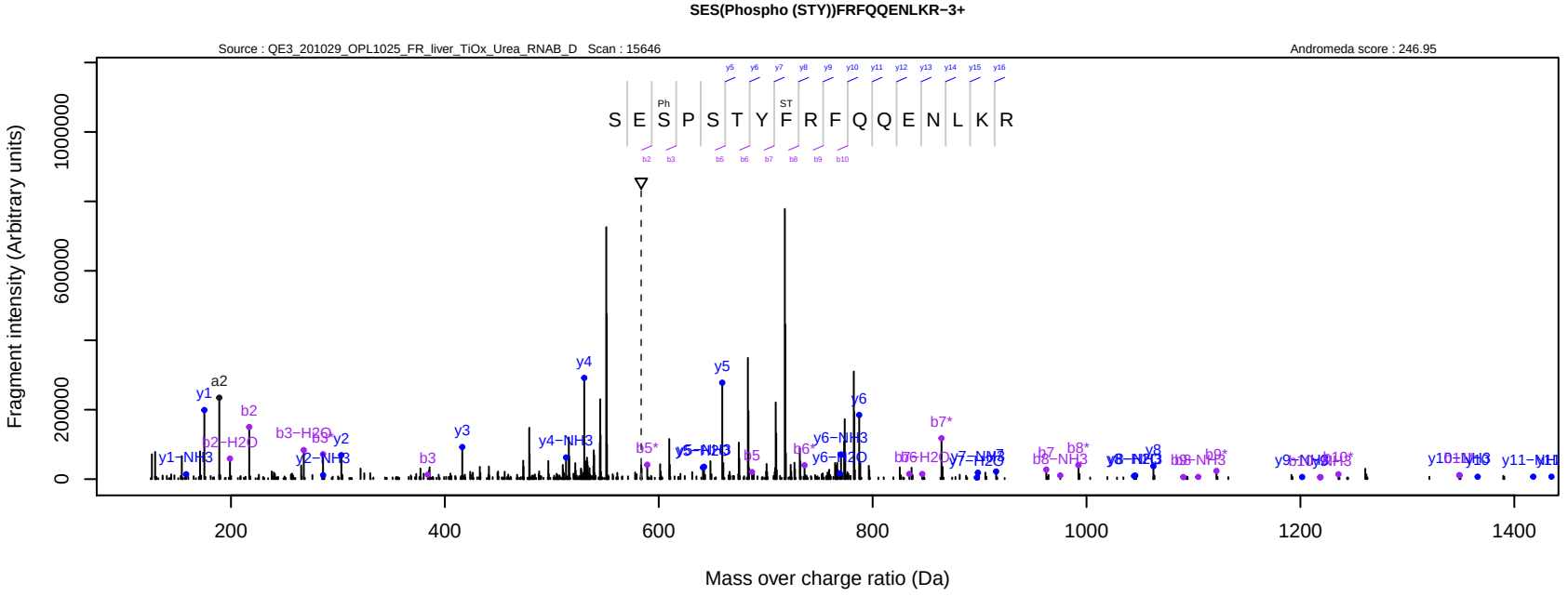

EKDAESVECPDADS(Phospho (STY))LNIPDVDEEGFSIKPEANQNDTK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 40391
Andromeda score : 247.58
E K D A E S V E C P D A D S P S T Y L N I P D V D E E G F S I K P E A N Q N D T K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

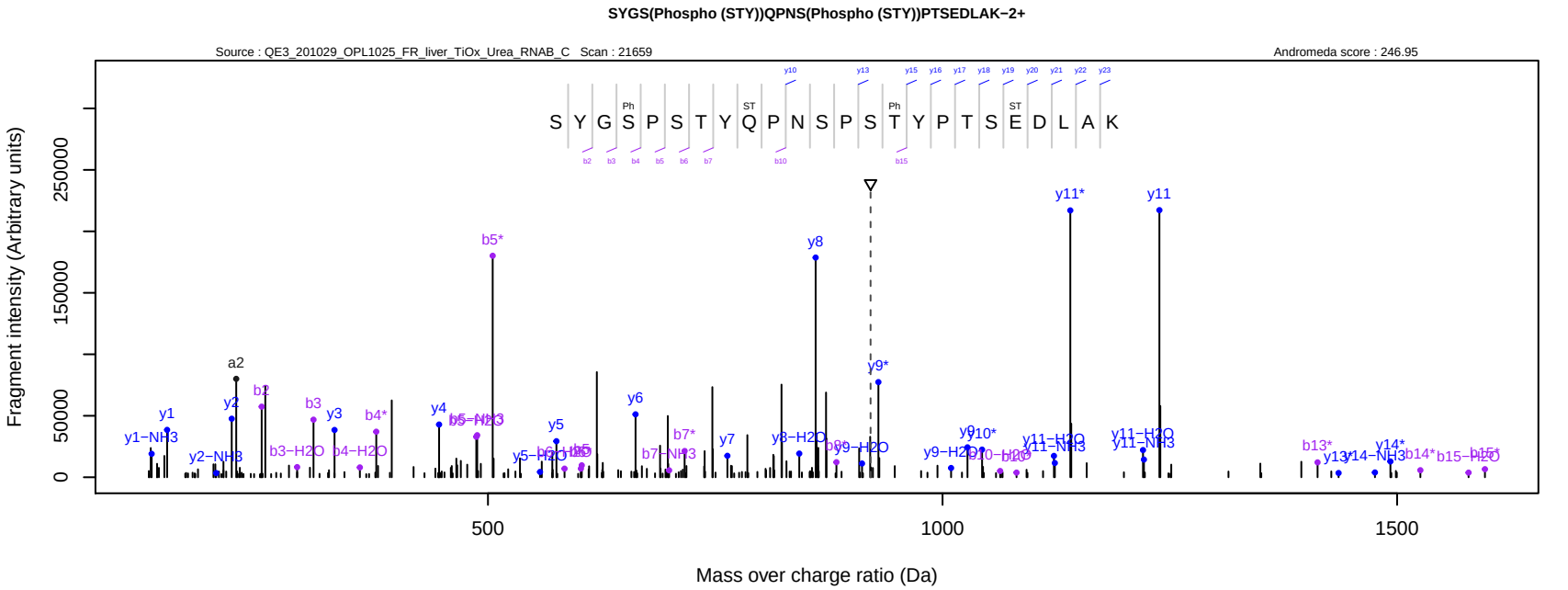

SSS(Phospho (STY))LKSAQGTGFELGQLQSIR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 36452
Andromeda score : 247.55
S S S P S T Y L K S A Q G T G F E L G Q L Q S I R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

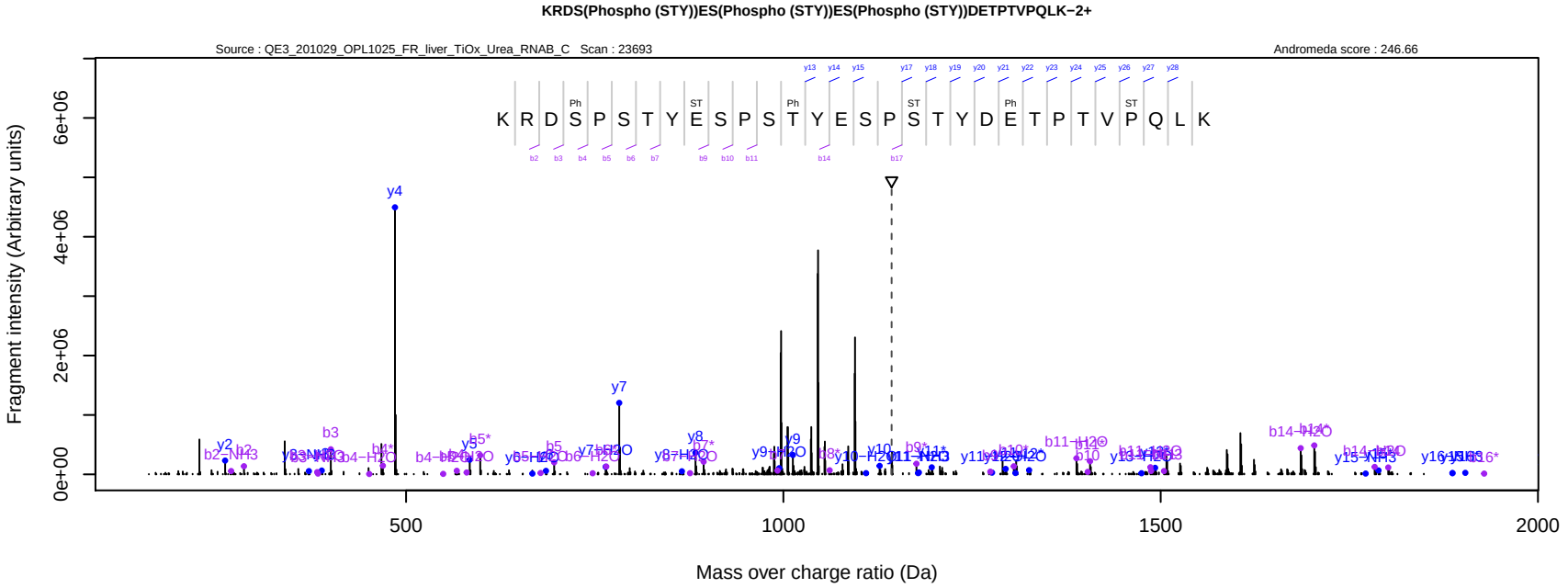

RPPGDVLETFNFLENADDS(Phospho (STY))DEEENDMIEGIPEGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 59472
Andromeda score : 247.36
R P P G D V L E T F N F L E N A D D S P S T Y D E E E N D M I E G I P E G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

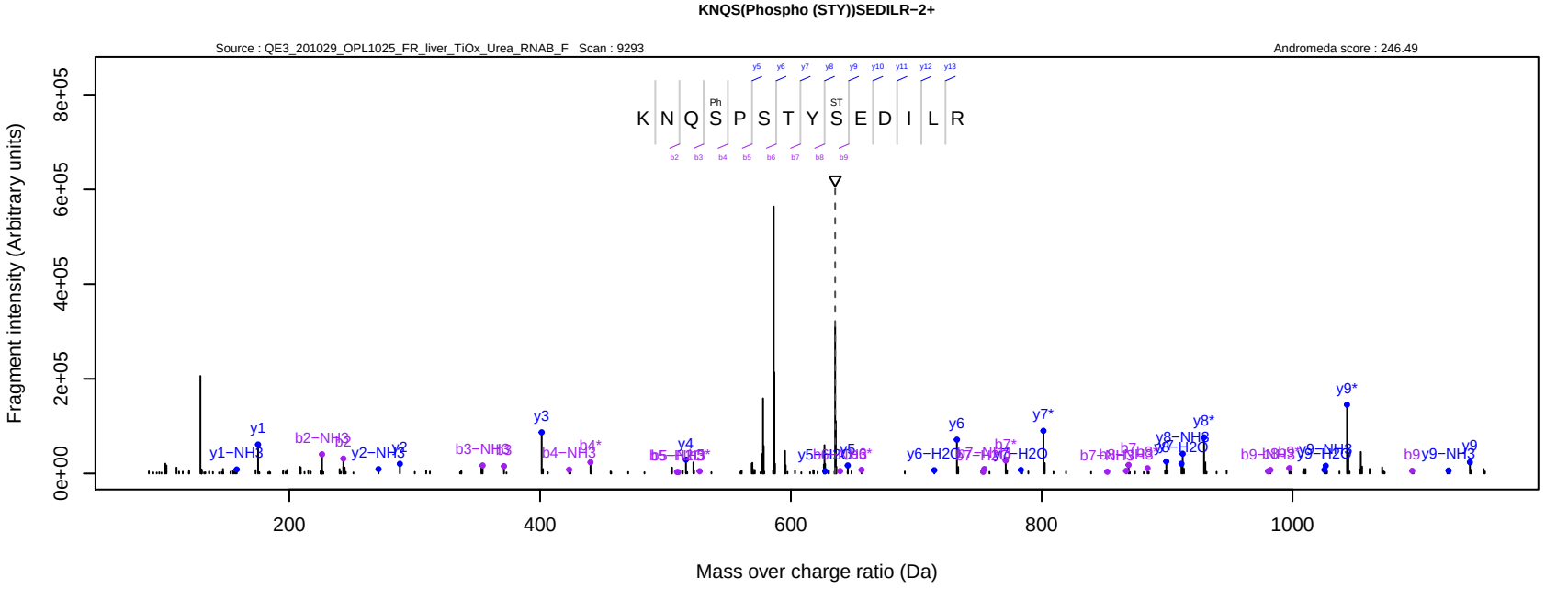

RGS(Phospho (STY))ETMAGAAVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 7307
Andromeda score : 247.21
R G S P S T Y E T M A G A A V K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

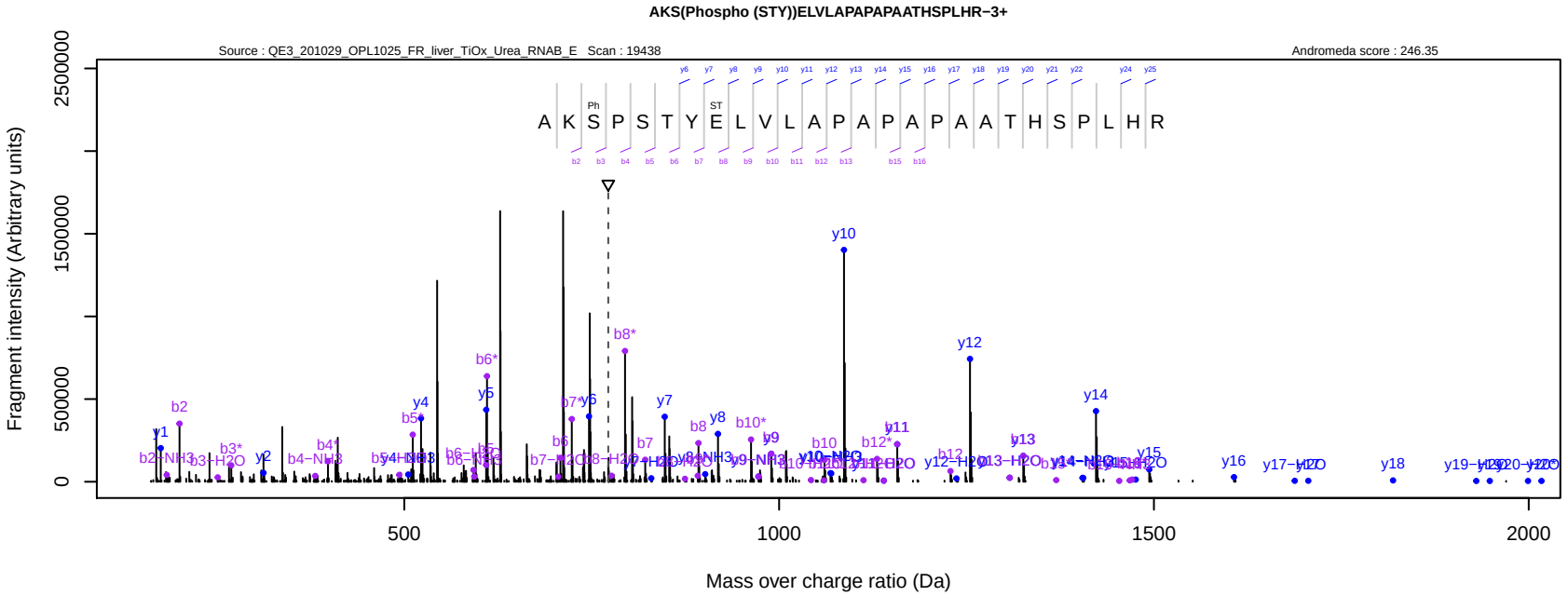

SSEAAGSSSLISHCSSDPADRLSPSTYPFLAAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 35002
Andromeda score : 247.19
S S E A A G S S S L I S H C S S D P A D R L S P S T Y P F L A A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

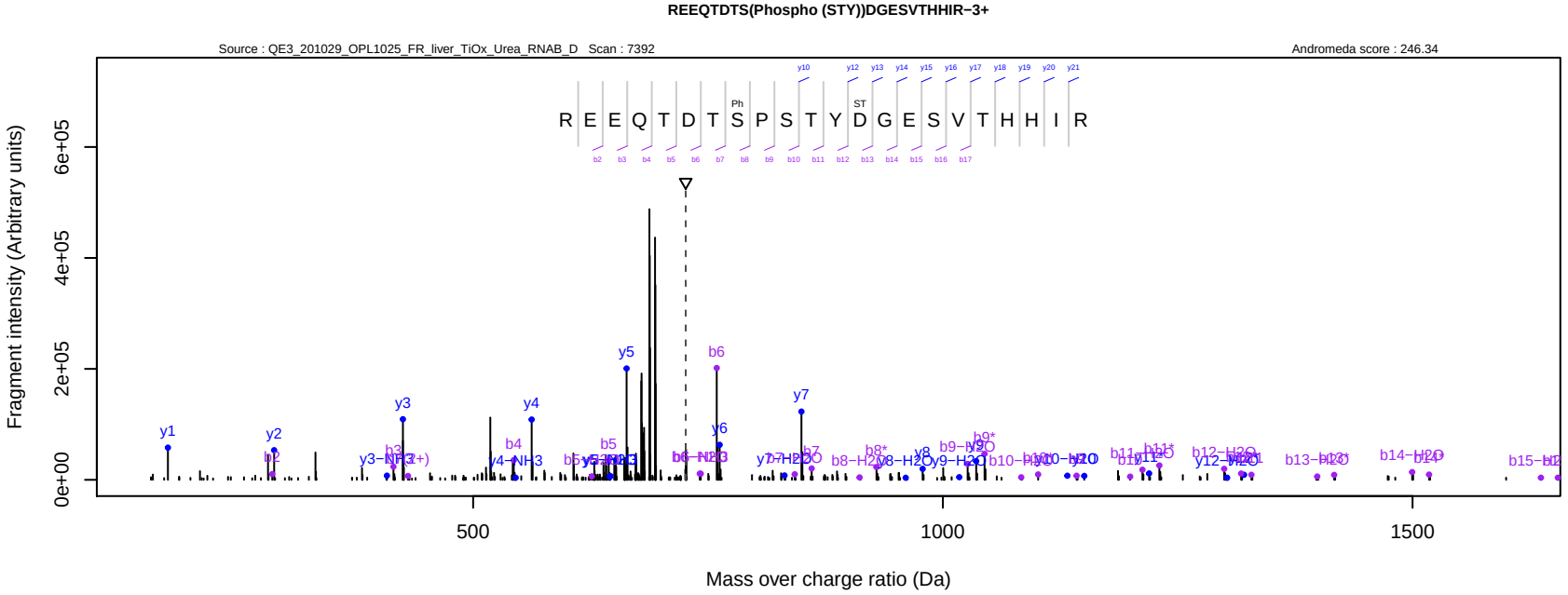

SES(Phospho (STY))FRFQQENLKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15646
Andromeda score : 246.95
S E S P S T Y F R F Q Q E N L K R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

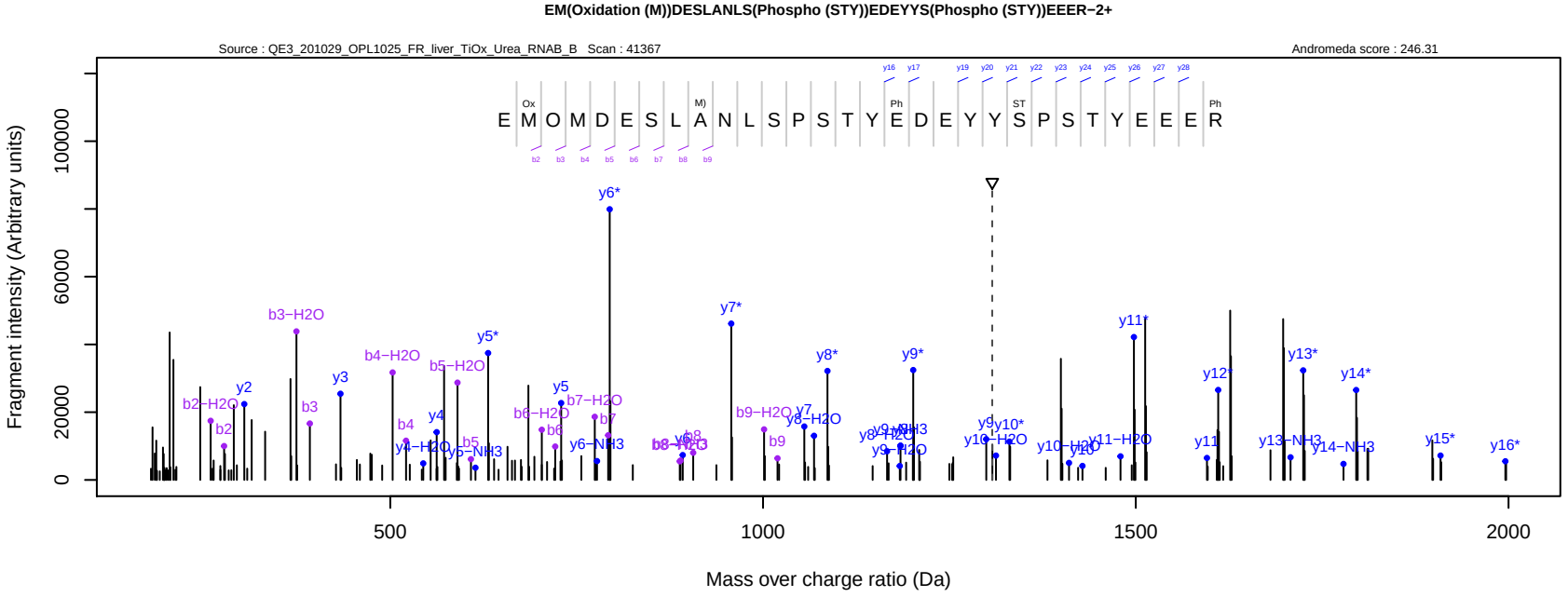

SYGS(Phospho (STY))QPNS(Phospho (STY))PTSEDLAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 21659
Andromeda score : 246.95
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KRDS(Phospho (STY))ES(Phospho (STY))ES(Phospho (STY))DETPTVPQLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 23693
Andromeda score : 246.66
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KNQS(Phospho (STY))SEDILR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 9293
Andromeda score : 246.49
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

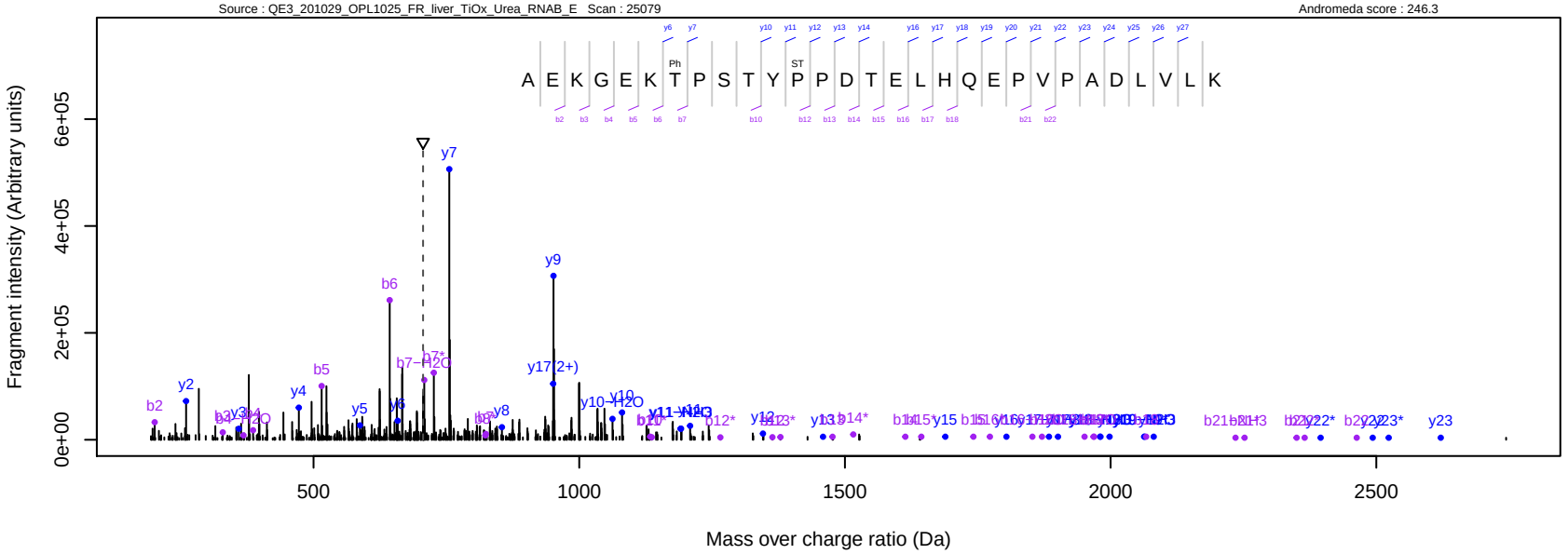

AKS(Phospho (STY))ELVLAPAPAPAATHSPLHR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19438
Andromeda score : 246.35
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


REEQTDTS(Phospho (STY))DGESVTHHIR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7392
Andromeda score : 246.34
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EM(Oxidation (M))DESLANLS(Phospho (STY))EDEYYS(Phospho (STY))EEER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 41367
Andromeda score : 246.31
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

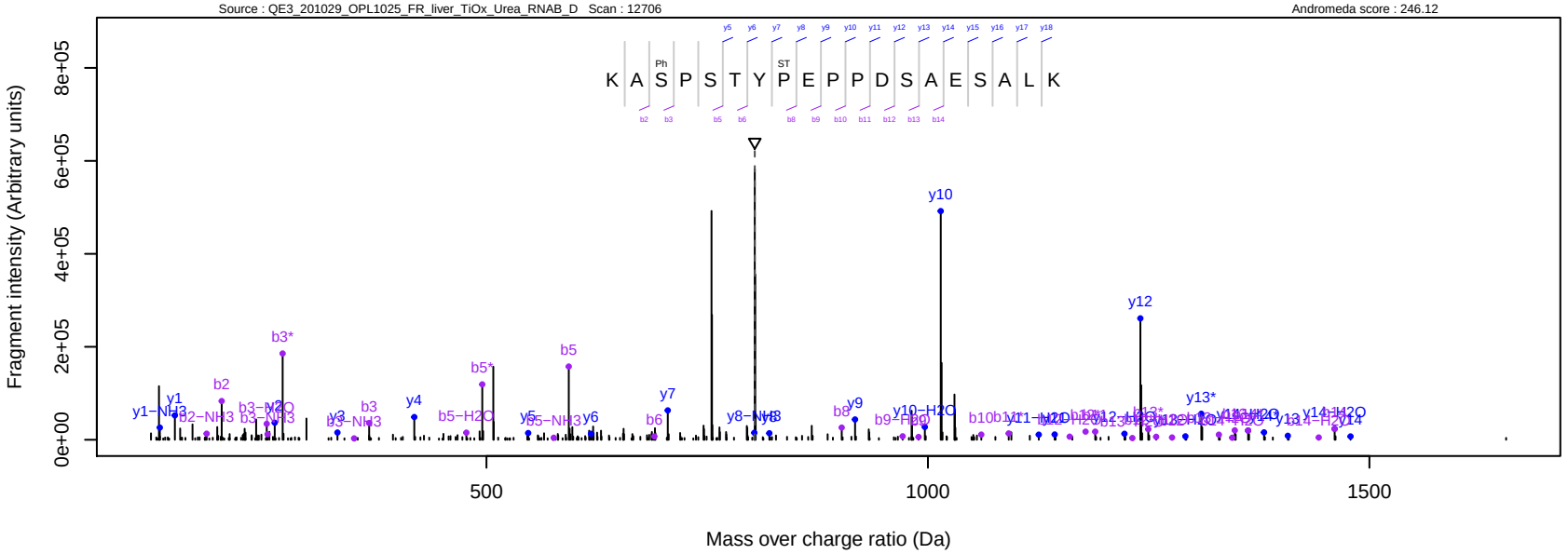
AEKGEKT(Phospho (STY))PPDTELHQEPVPADLVLK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25079 Andromeda score : 246.3



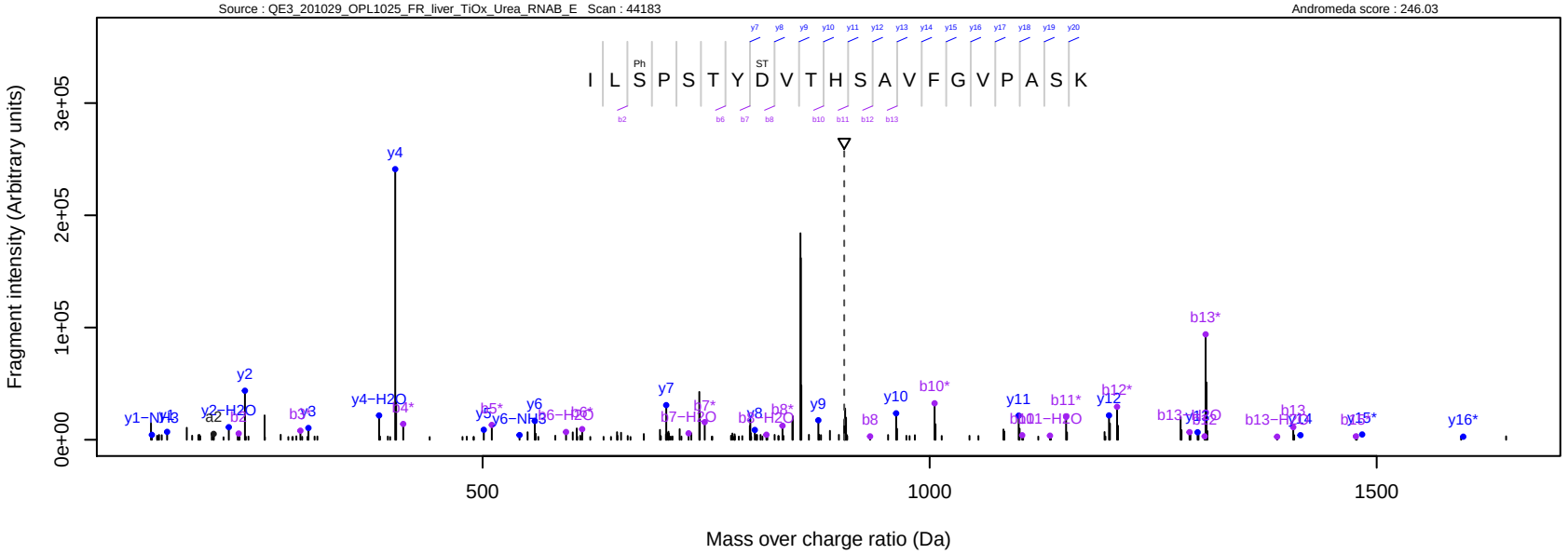
KAS(Phospho (STY))PEPPDSAESALK−2+

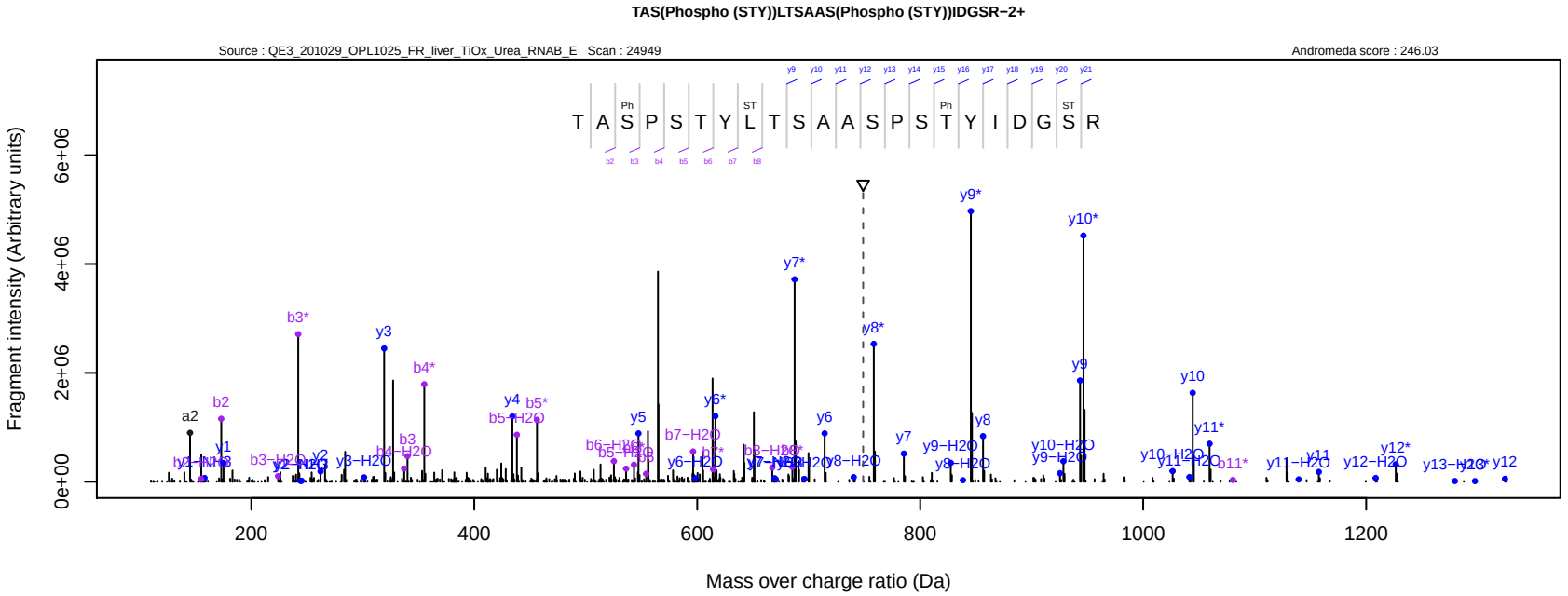
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12706 Andromeda score : 246.12

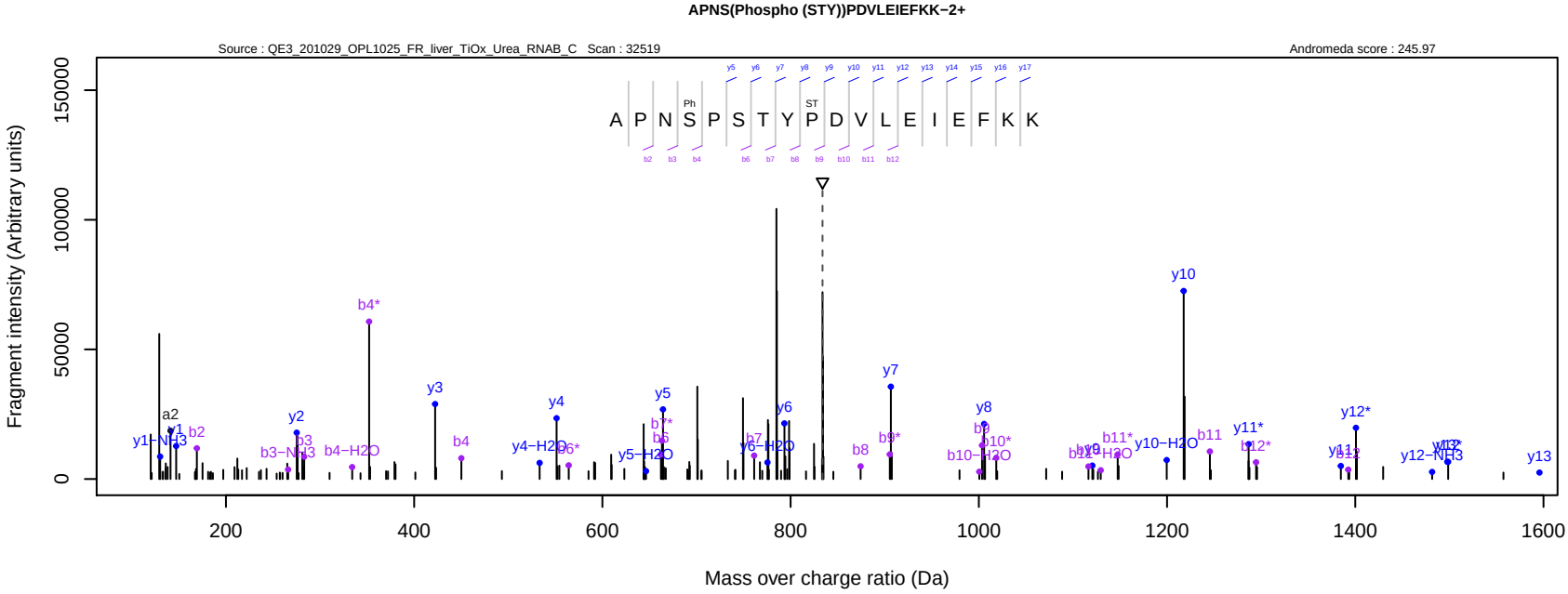


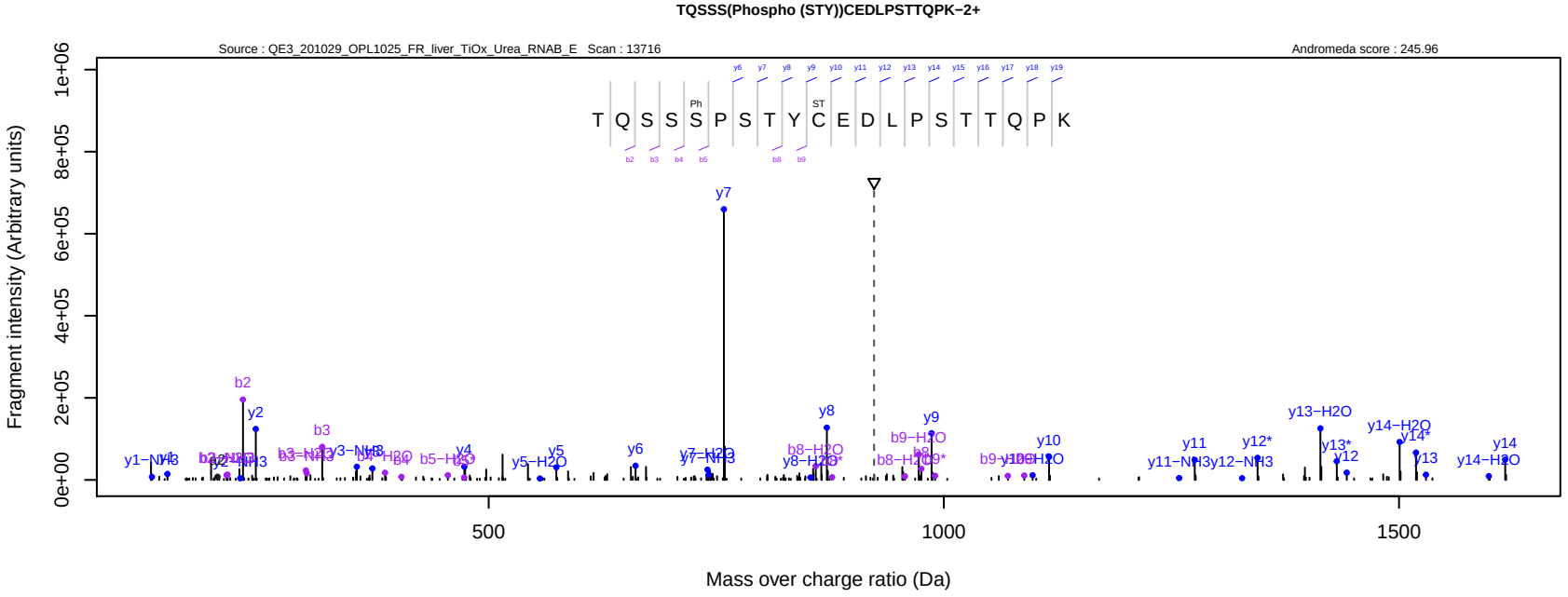
ILS(Phospho (STY))DVTHSAVFGVPASK−2+

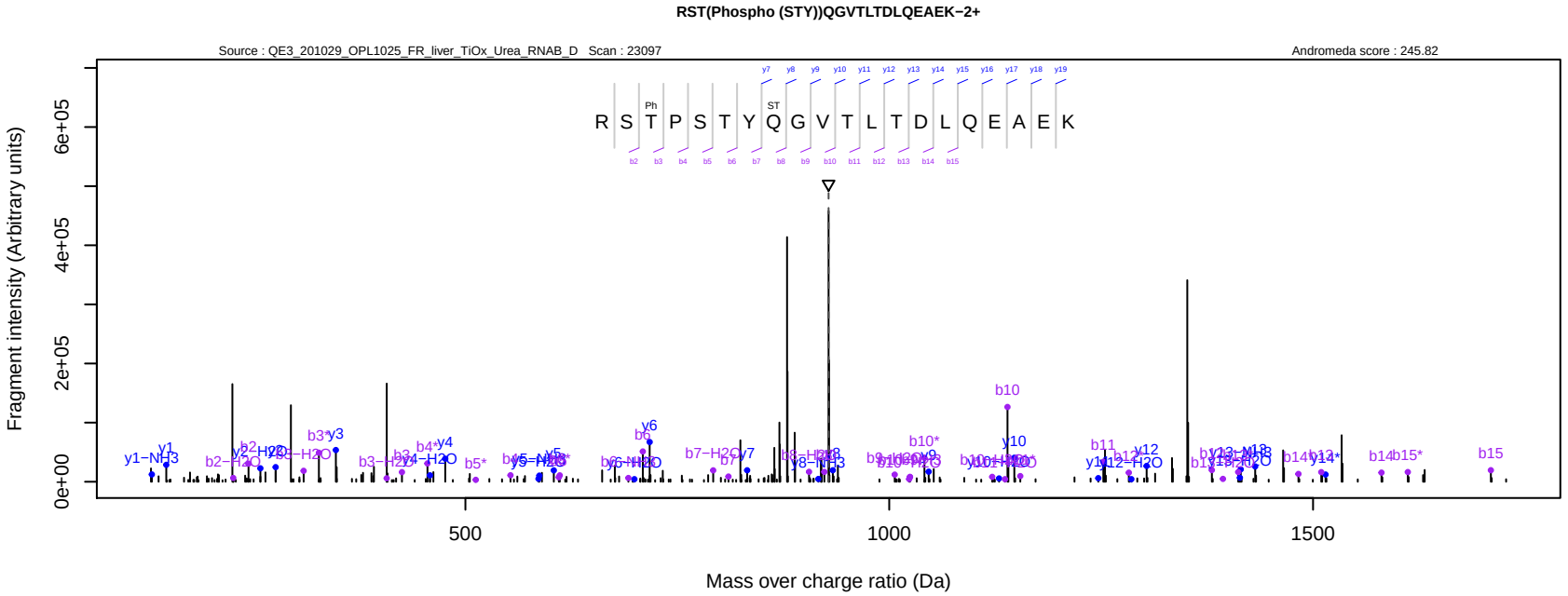
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 44183 Andromeda score : 246.03

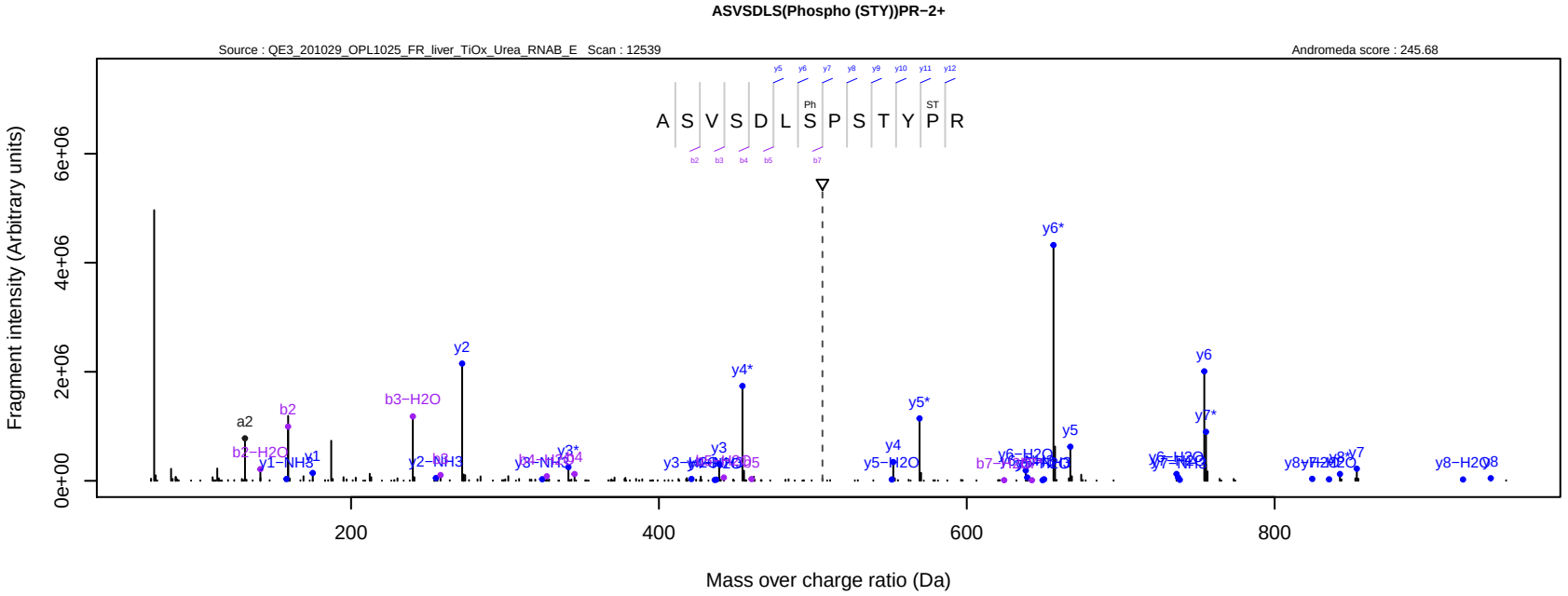


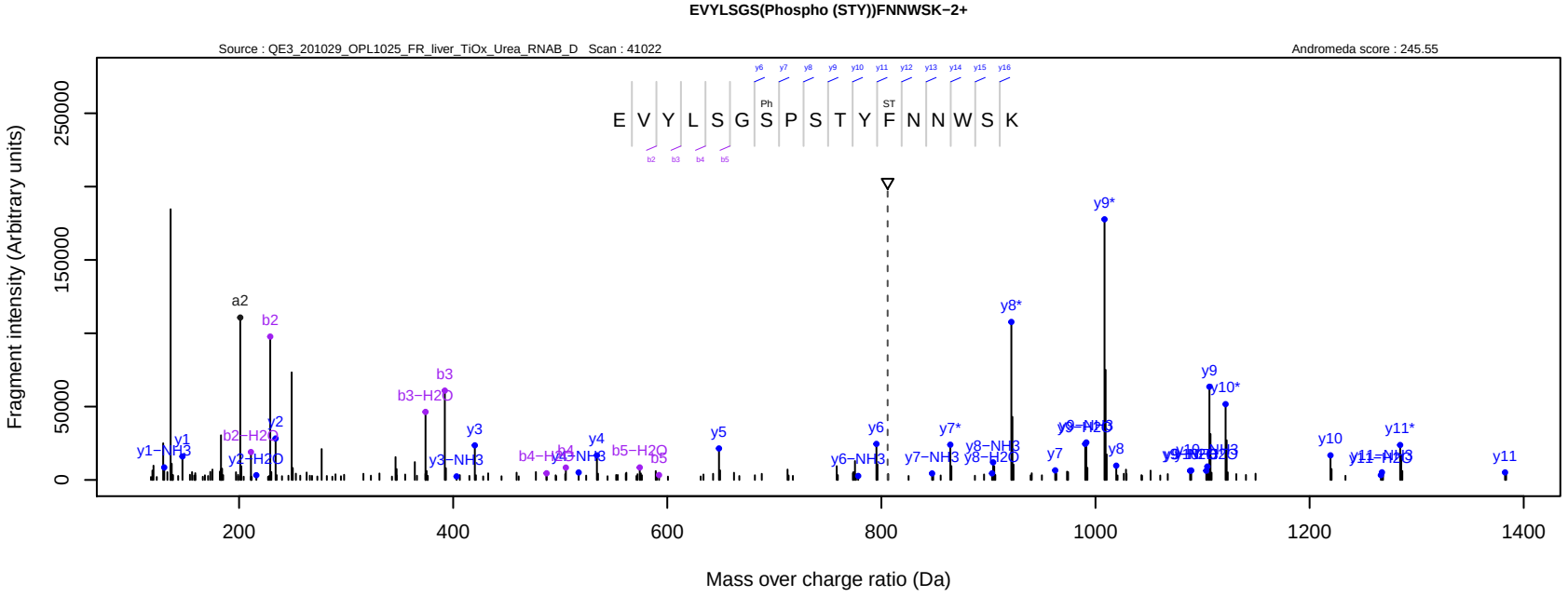

TAS(Phospho (STY))LTSAAS(Phospho (STY))IDGSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 24949
Andromeda score : 246.03
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

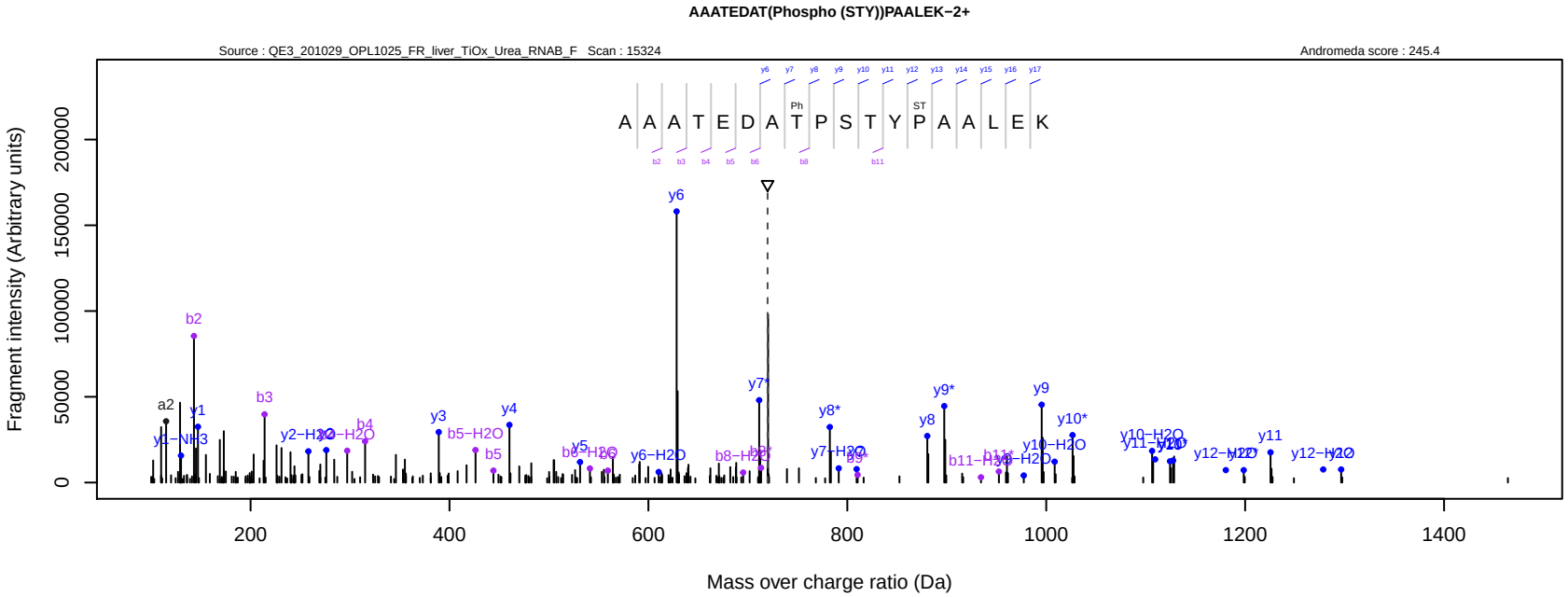

APNS(Phospho (STY))PDVLEIEFKK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 32519
Andromeda score : 245.97
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

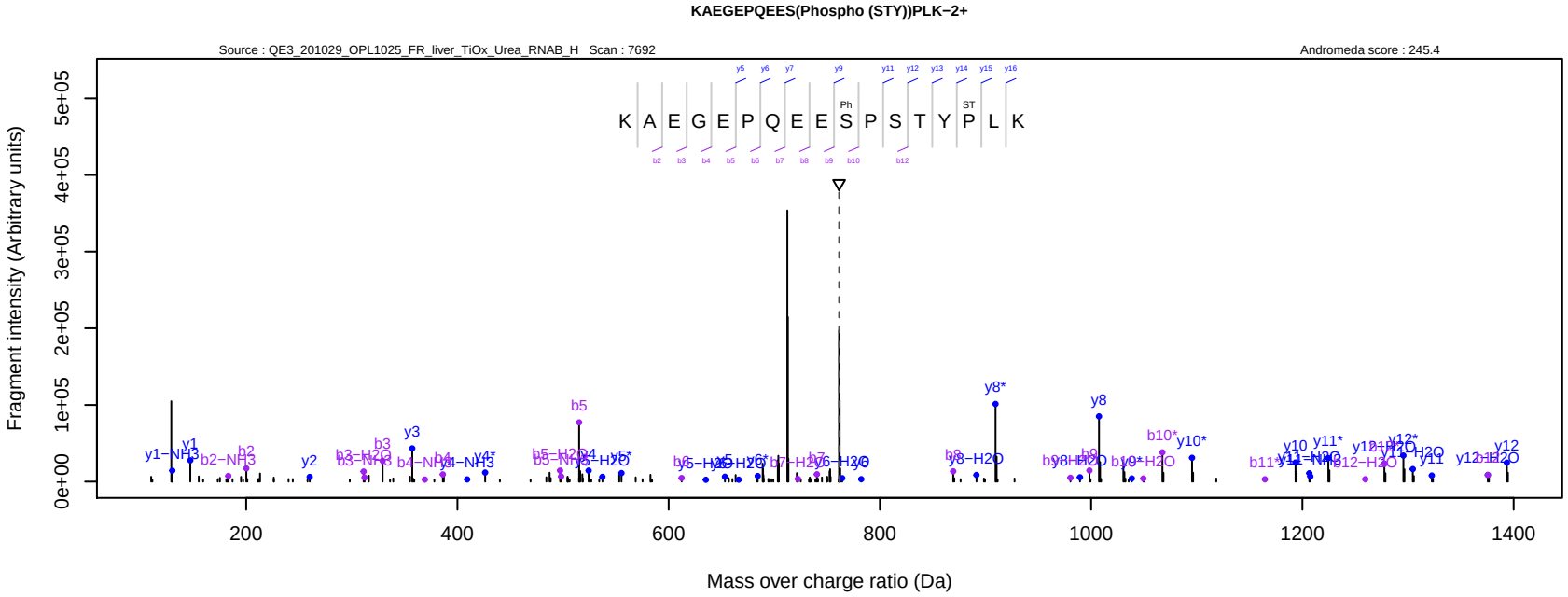

TQSSS(Phospho (STY))CEDLPSTTQPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13716
Andromeda score : 245.96
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

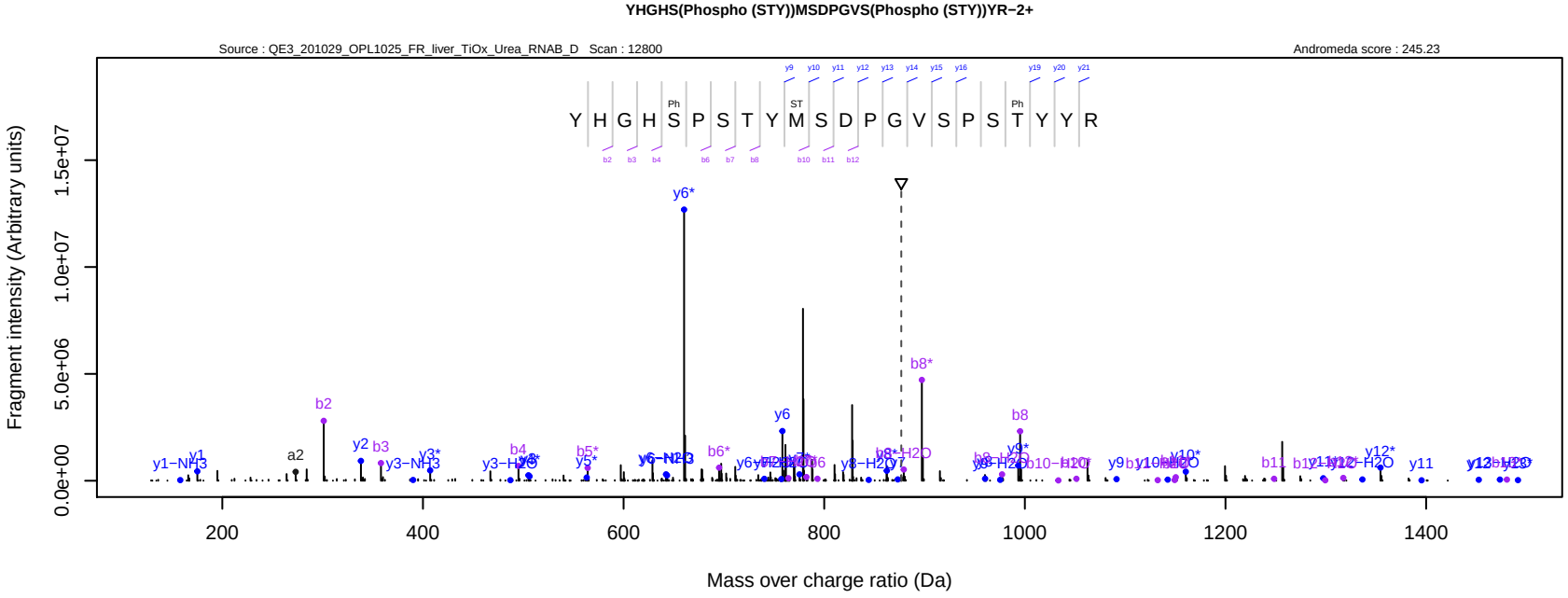

RST(Phospho (STY))QGVTLTDLQEAEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23097
Andromeda score : 245.82
R S T P S T Y Q G V T L T D L Q E A E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

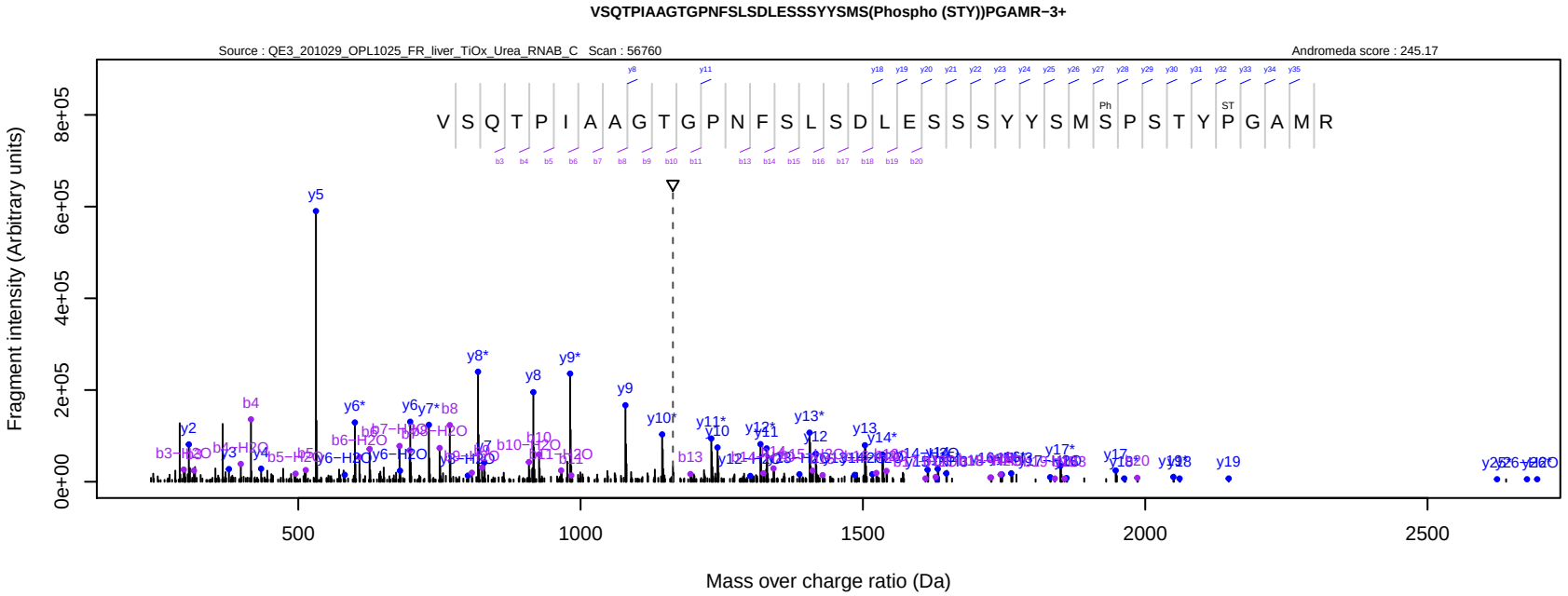

ASVSDLS(Phospho (STY))PR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12539
Andromeda score : 245.68
A S V S D L S P S T Y P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

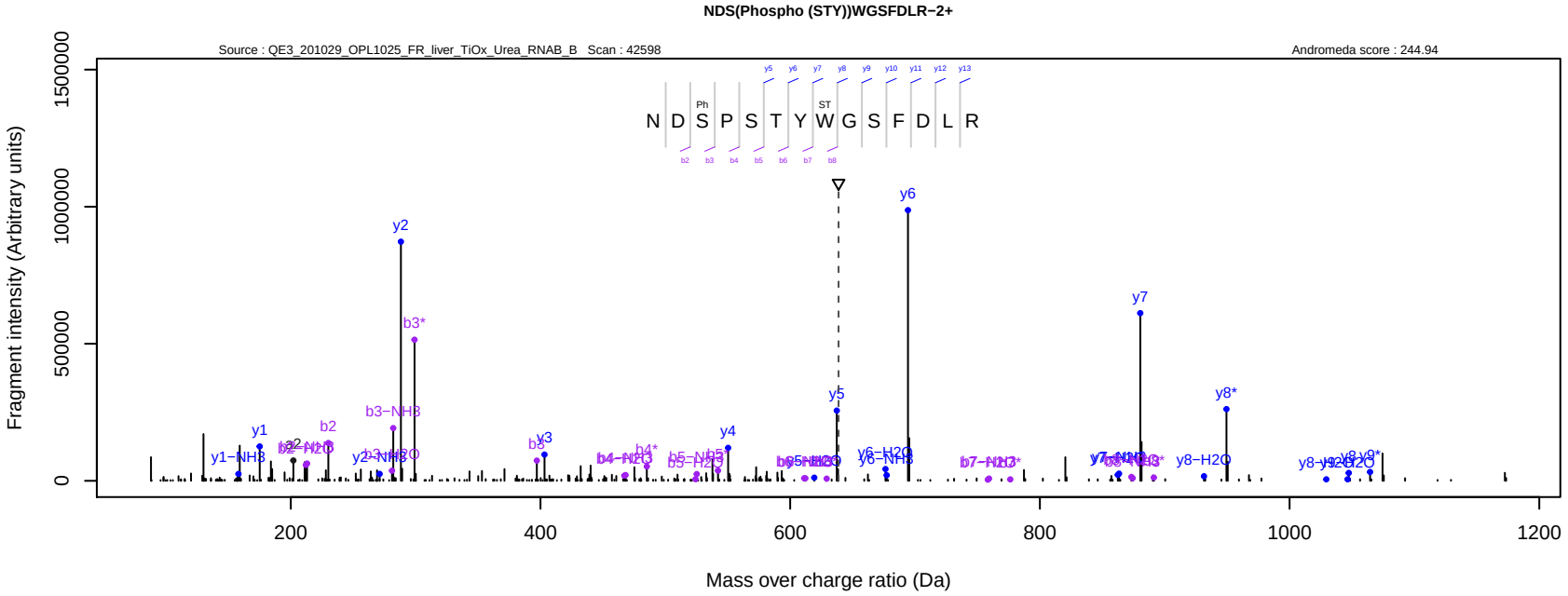

EVYLSGS(Phospho (STY))FNNWSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 41022
Andromeda score : 245.55
E V Y L S G S P S T Y F N N W S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

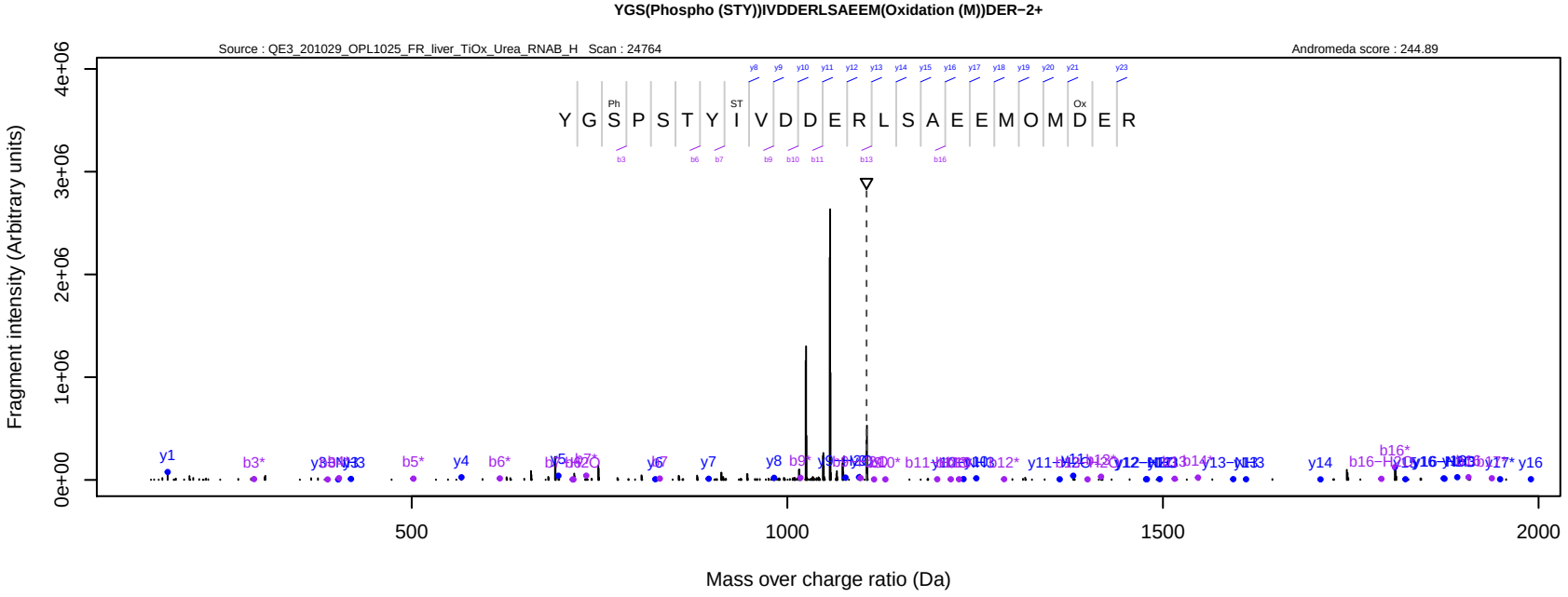

AAATEDAT(Phospho (STY))PAALEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 15324
Andromeda score : 245.4
A A A T E D A T P S T Y P A A L E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

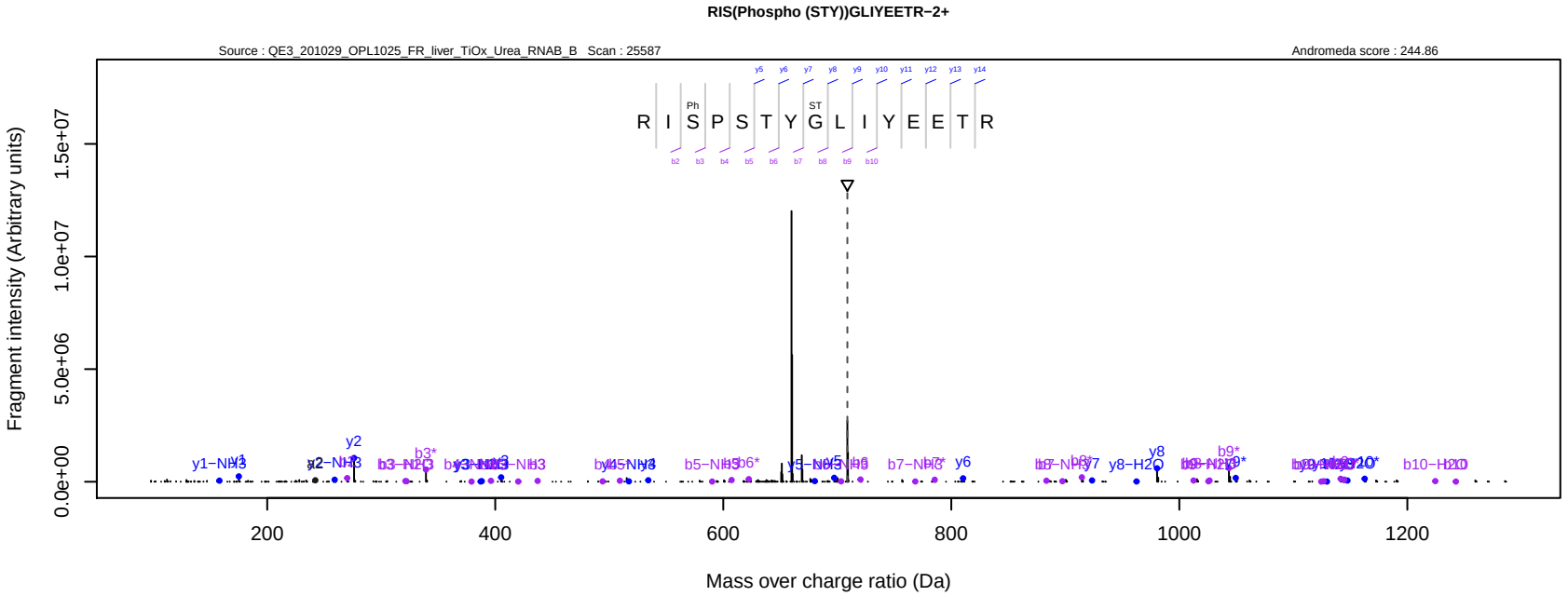

KAEGEPQEES(Phospho (STY))PLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 7692
Andromeda score : 245.4
K A E G E P Q E E S P S T Y P L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

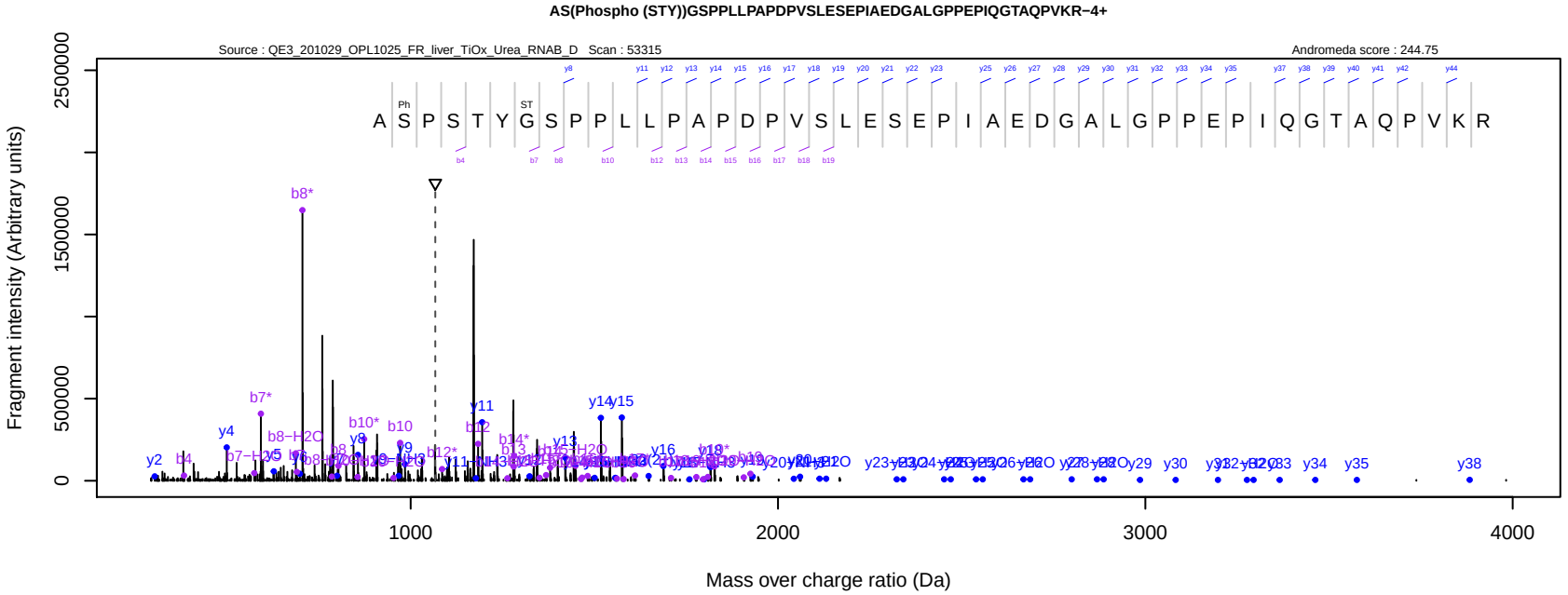

YHGHS(Phospho (STY))MSDPGVS(Phospho (STY))YR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12800
Andromeda score : 245.23
Y H G H S P S T Y M S D P G V S P S T Y Y R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

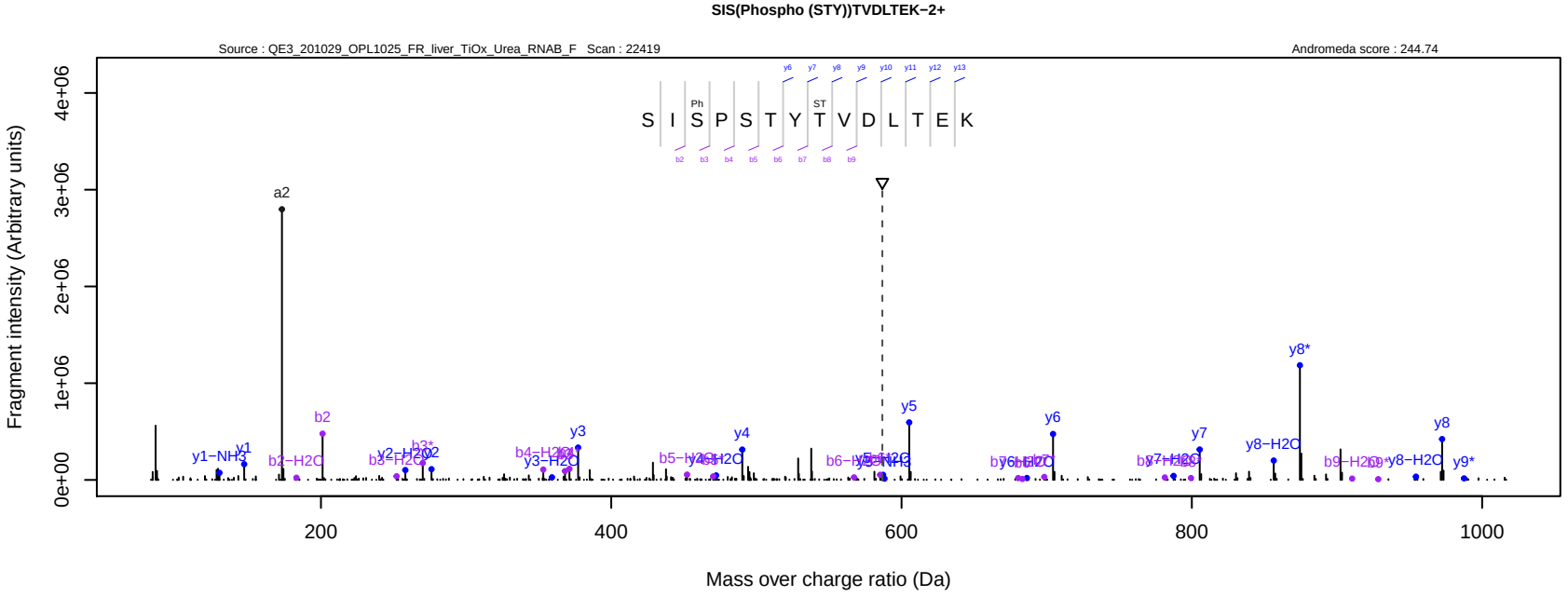

VSQTPIAAGTGPNFSLSDLESSSYYSMSPSTYPGAMR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56760
Andromeda score : 245.17
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NDSPSTYWGSFDLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 42598
Andromeda score : 244.94
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YGSPSTYIVDDERLSAEEMOMDER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 24764
Andromeda score : 244.89
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RIS(Phospho (STY))GLIYEETR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 25587
Andromeda score : 244.86
R I S P S T Y G L I Y E E T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

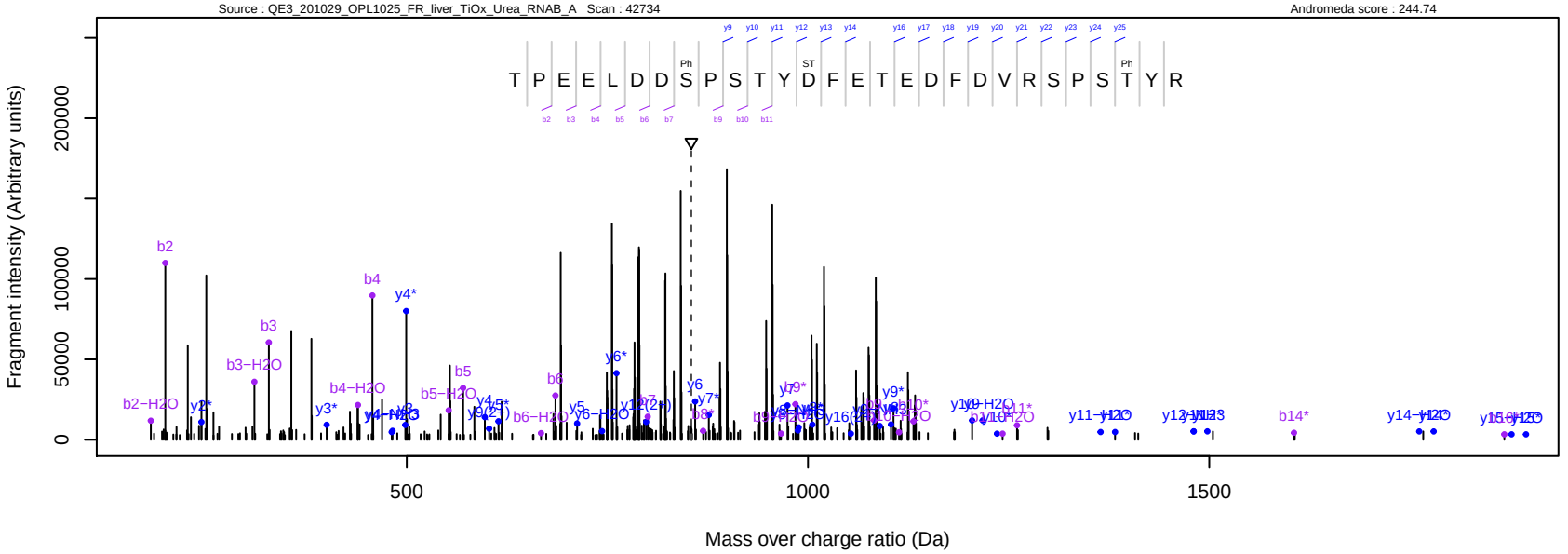

AS(Phospho (STY))GSPPLLPAPDPVSLESEPIAEDGALGPPEPIQGTAQPVKR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 53315
Andromeda score : 244.75
A S P S T Y G S P P L L P A P D P V S L E S E P I A E D G A L G P P E P I Q G T A Q P V K R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SIS(Phospho (STY))TVDLTEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 22419
Andromeda score : 244.74
S I S P S T Y T V D L T E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

TPEELDDS(Phospho (STY))DFETEDFDVRS(Phospho (STY))R−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 42734

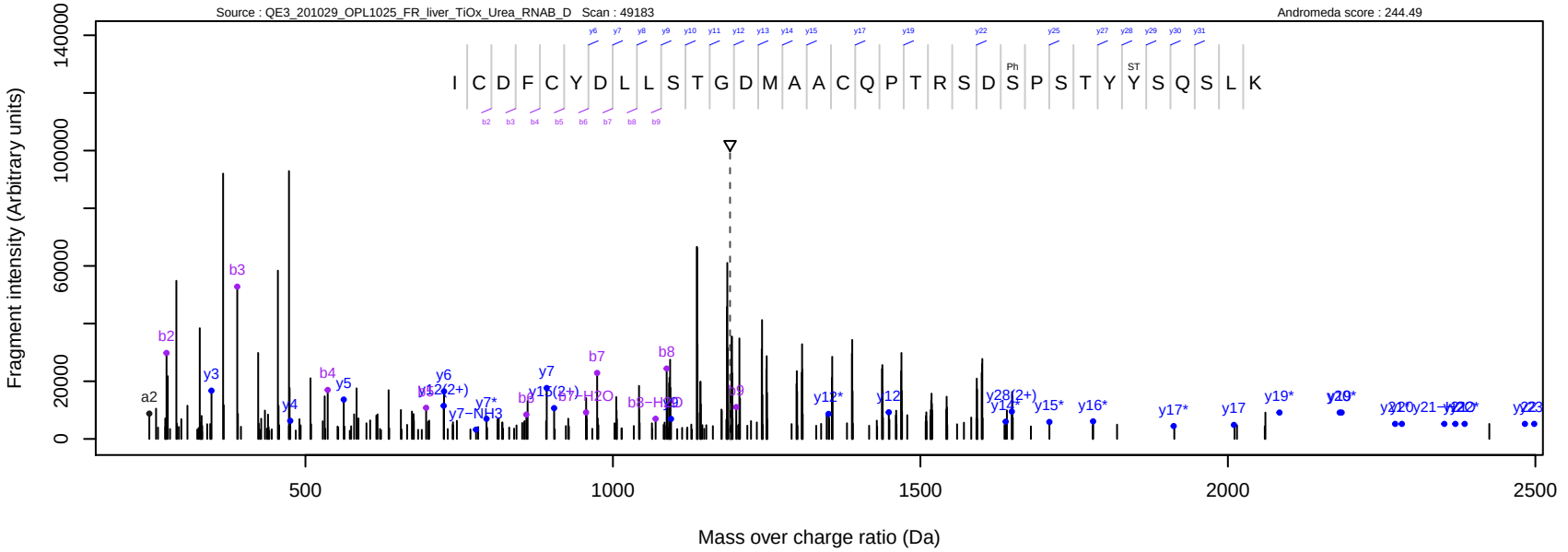
Andromeda score : 244.74



ICDFCYDLLSTGDMAACQPTRSDS(Phospho (STY))YSQSLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 49183

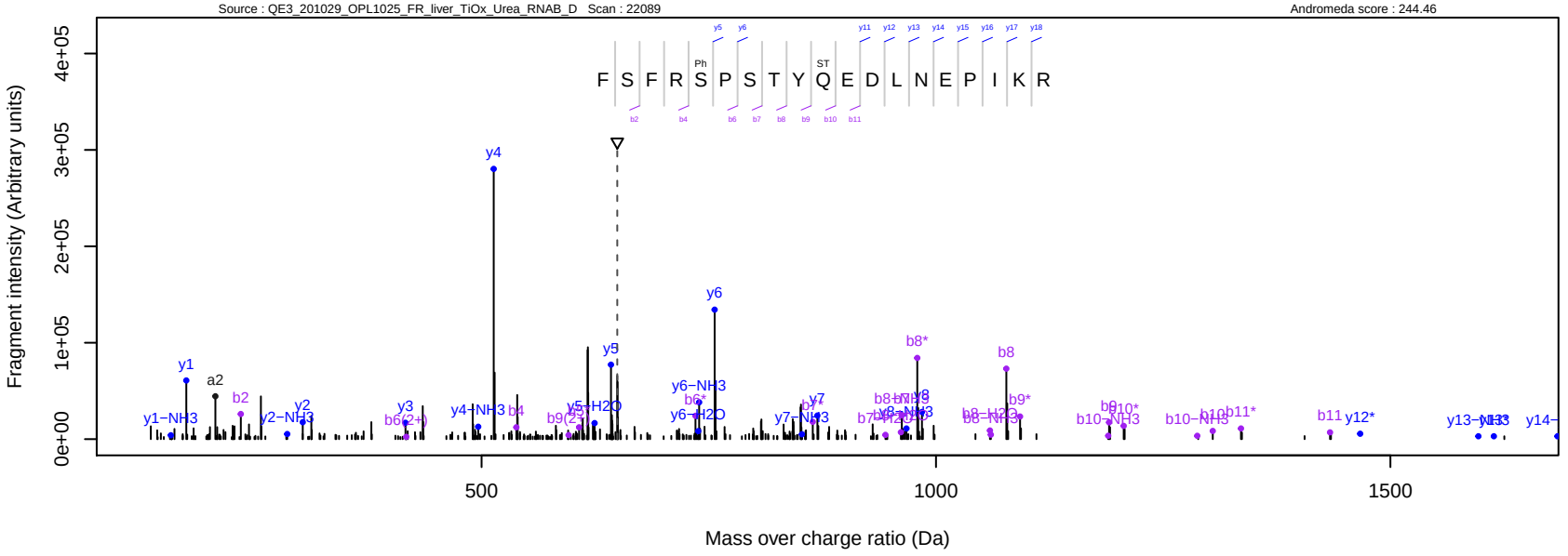
Andromeda score : 244.49

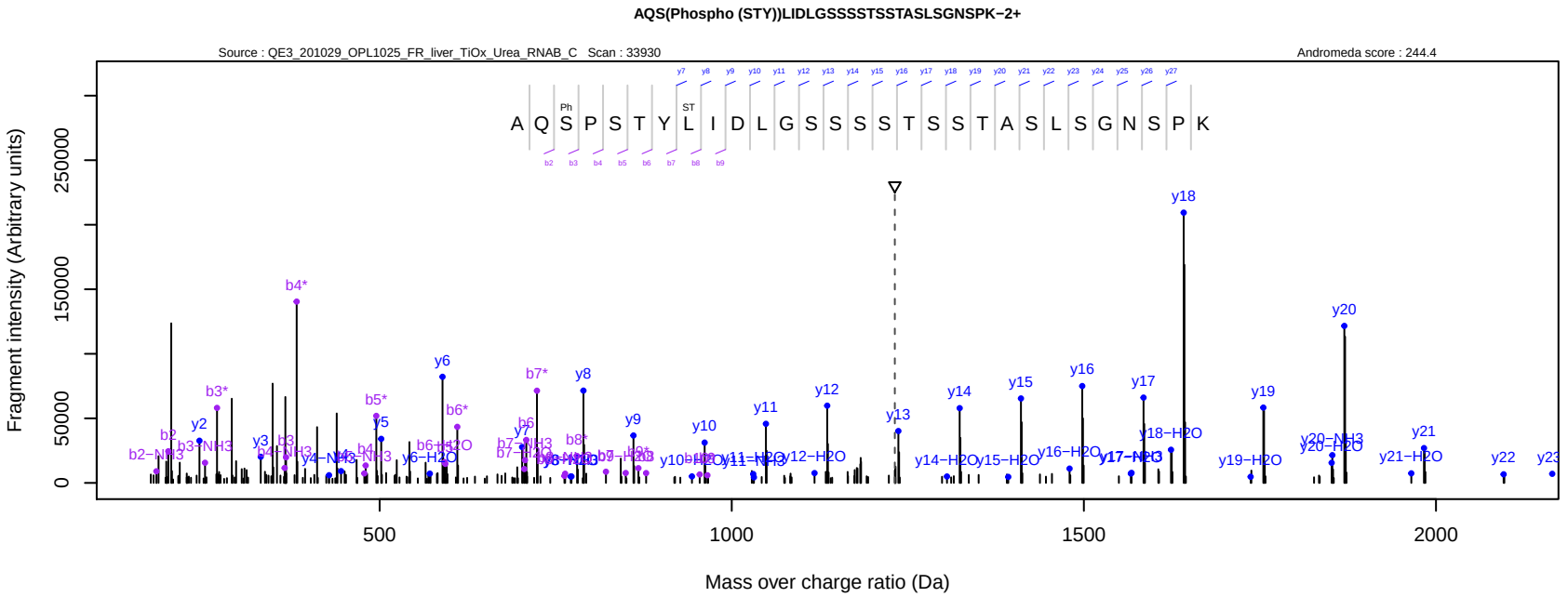


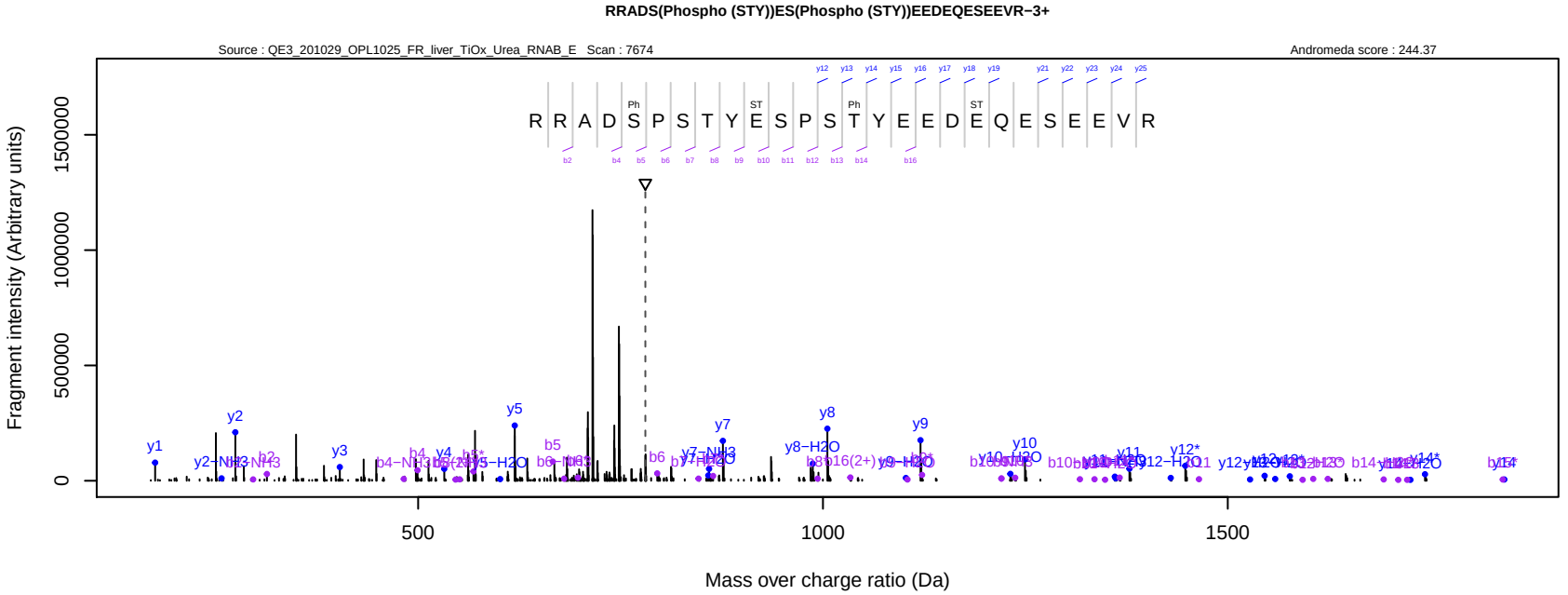
FSFRS(Phospho (STY))QEDLNEPIKR−3+

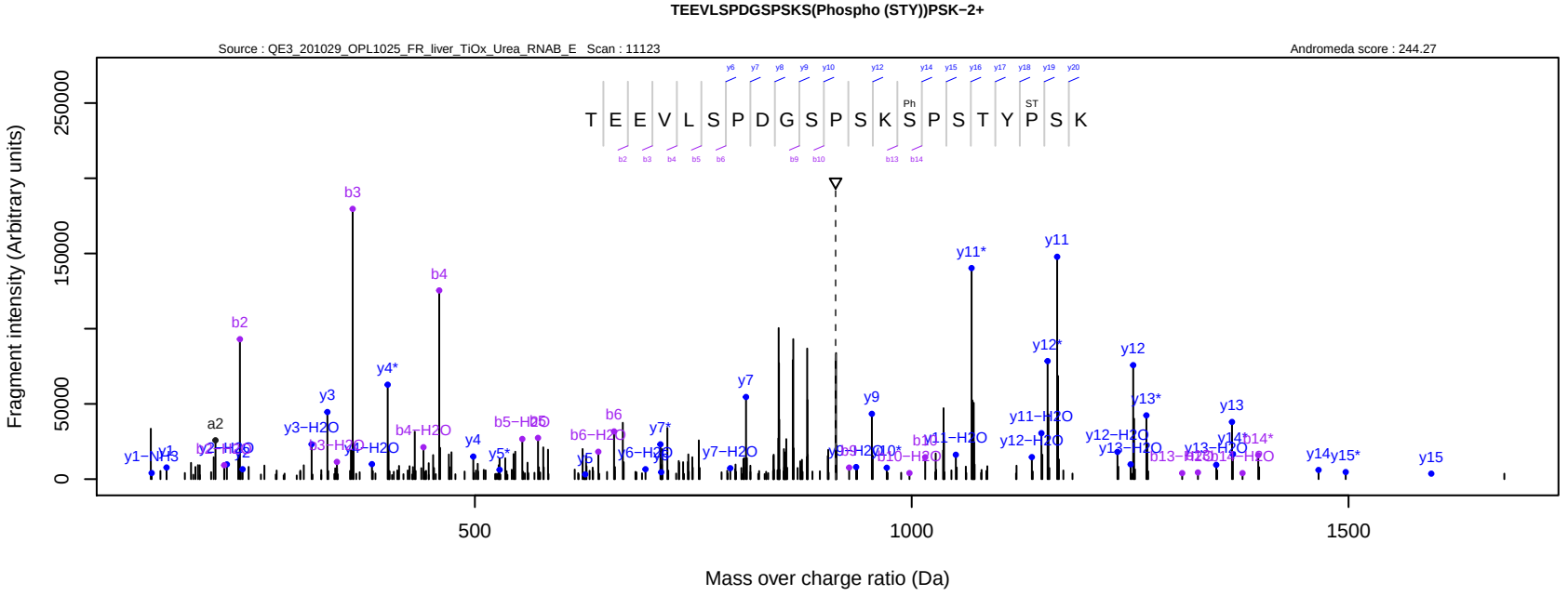
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22089

Andromeda score : 244.46




AQS(Phospho (STY))LIDLGSSSSTSSTASLSGNSPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 33930
Andromeda score : 244.4
A Q S P S T Y L I D L G S S S S T S S T A S L S G N S P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

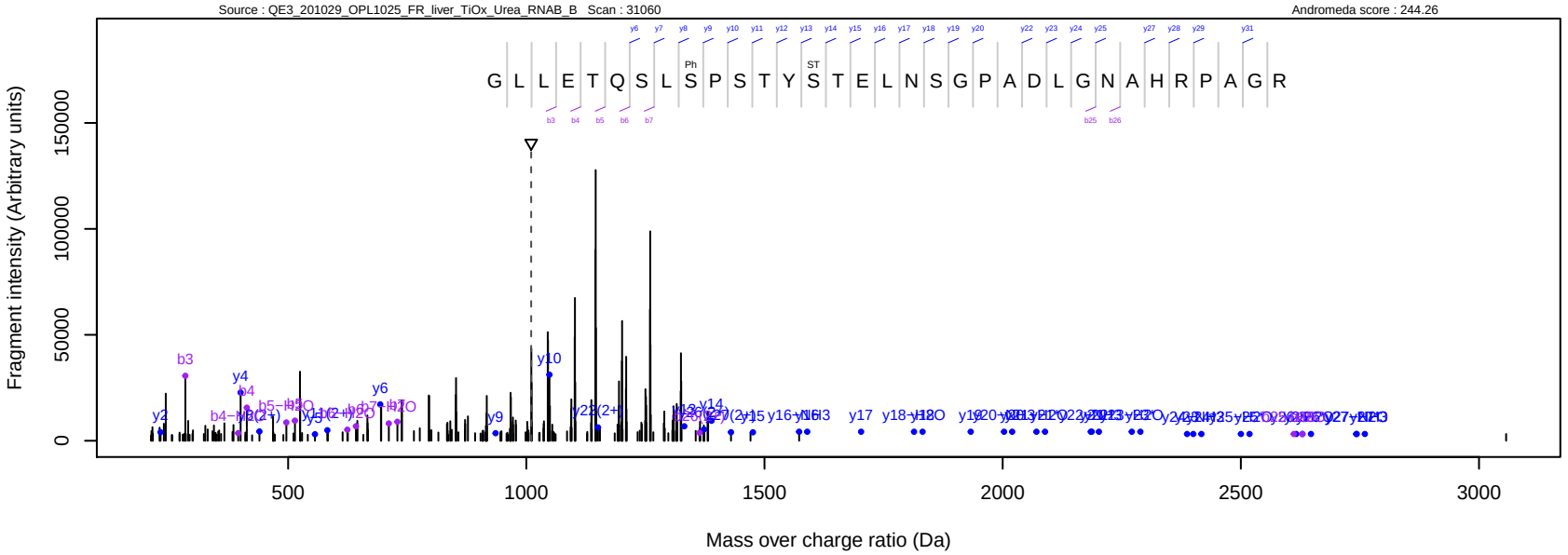

RRADS(Phospho (STY))ES(Phospho (STY))EEDEQESEEVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7674
Andromeda score : 244.37
R R A D S P S T Y E S P S T Y E E D E Q E S E E V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TEEVLSPDGSPSKS(Phospho (STY))PSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11123
Andromeda score : 244.27
T E E V L S P D G S P S K S P S T Y P S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GLLETQSLS(Phospho (STY))STELNSGPADLGNAHRPAGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 31060

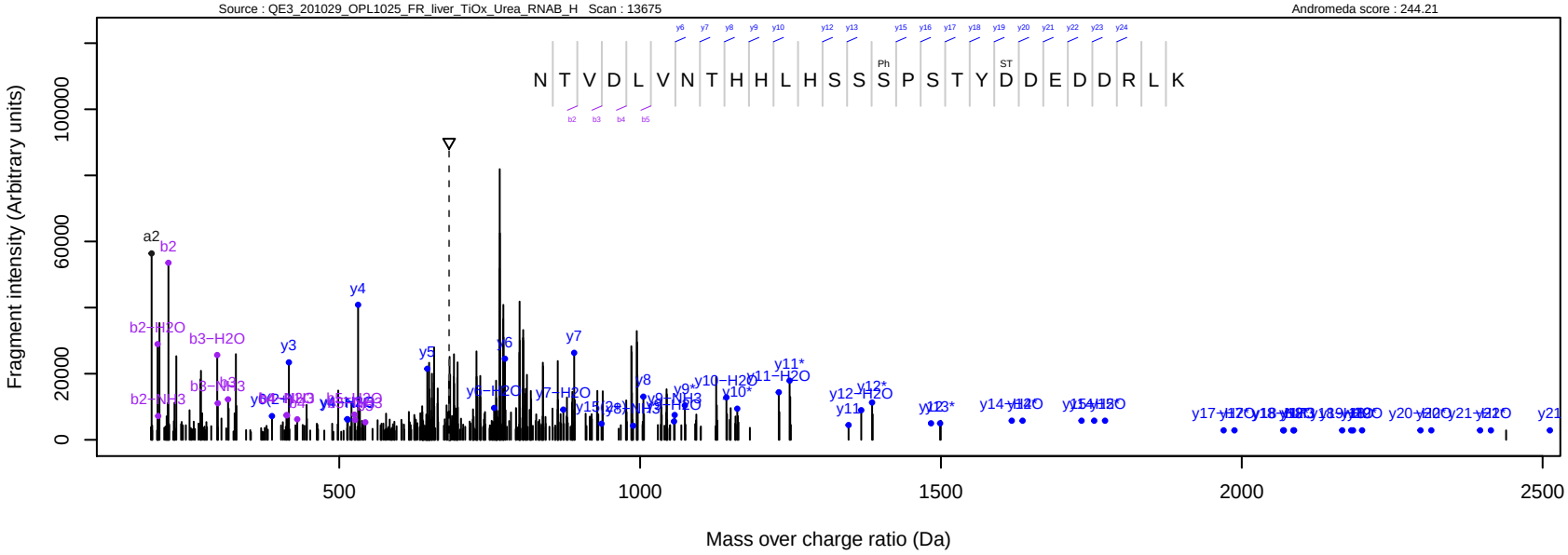
Andromeda score : 244.26



NTVDLVNTHHLHSSS(Phospho (STY))DDEDDRLK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 13675

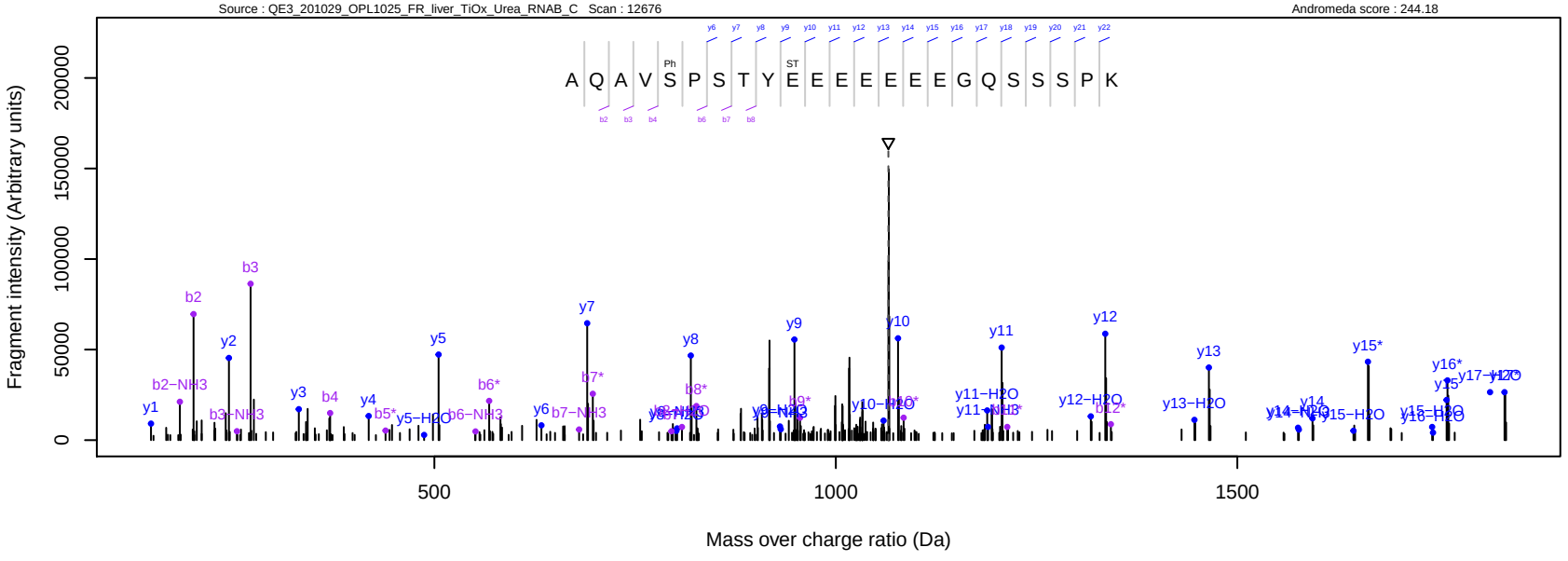
Andromeda score : 244.21

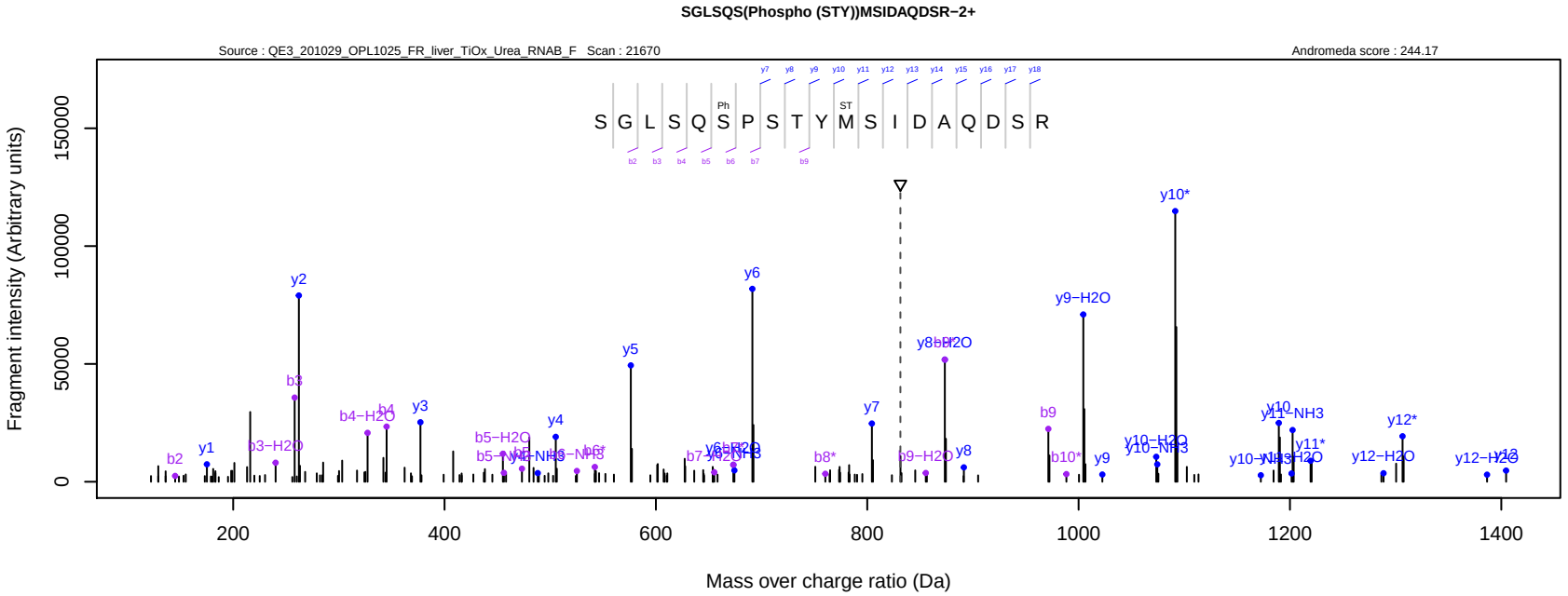


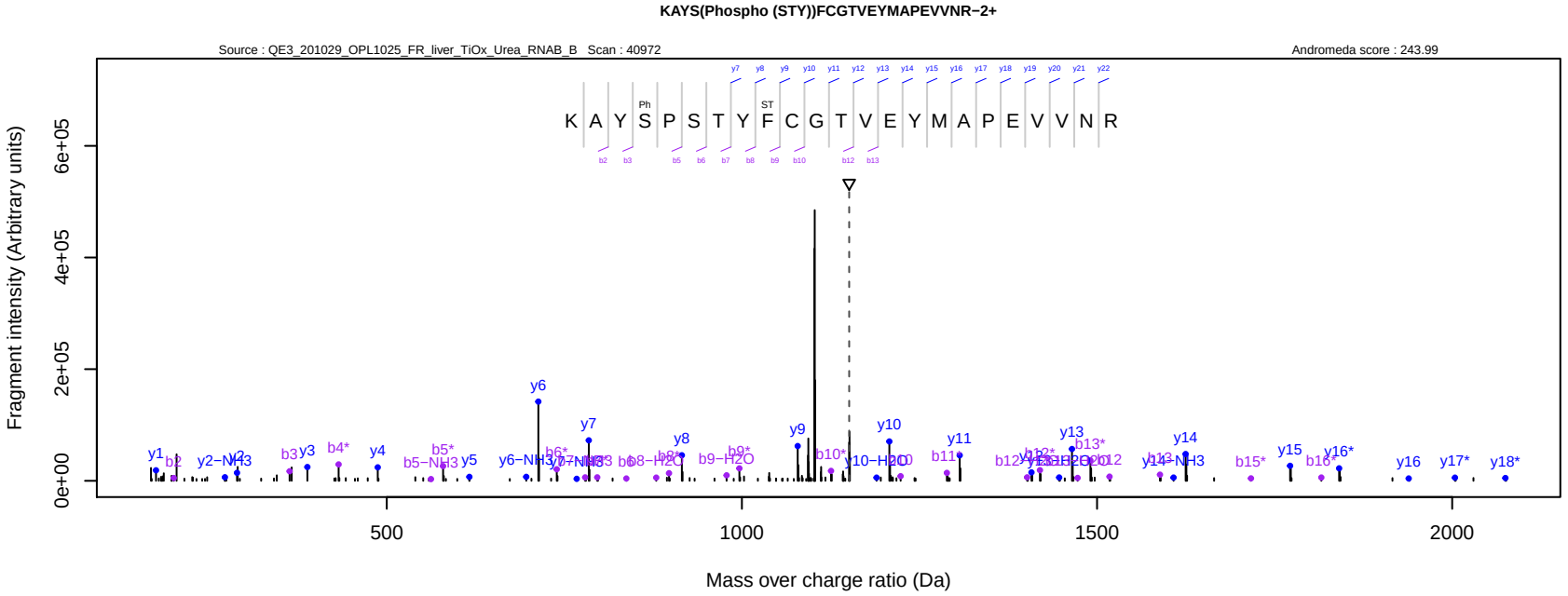
AQAVS(Phospho (STY))EEEEEEEGQSSSPK−2+

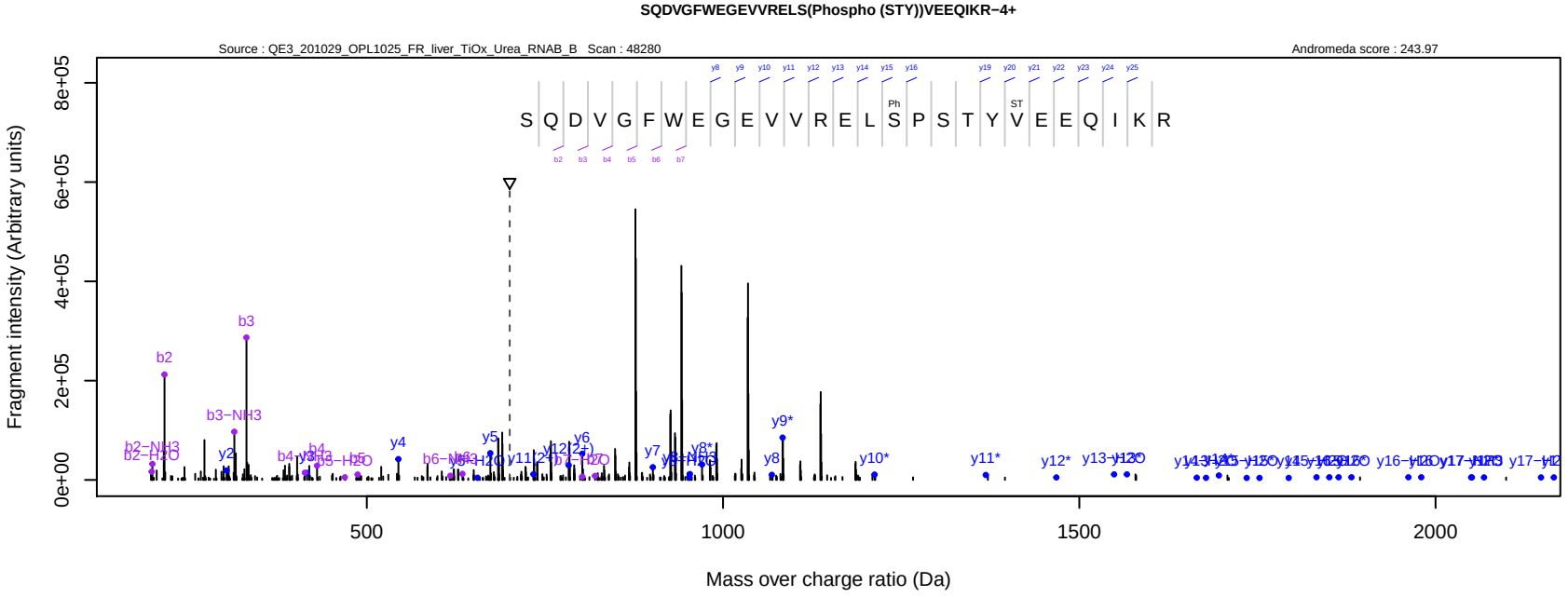
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 12676

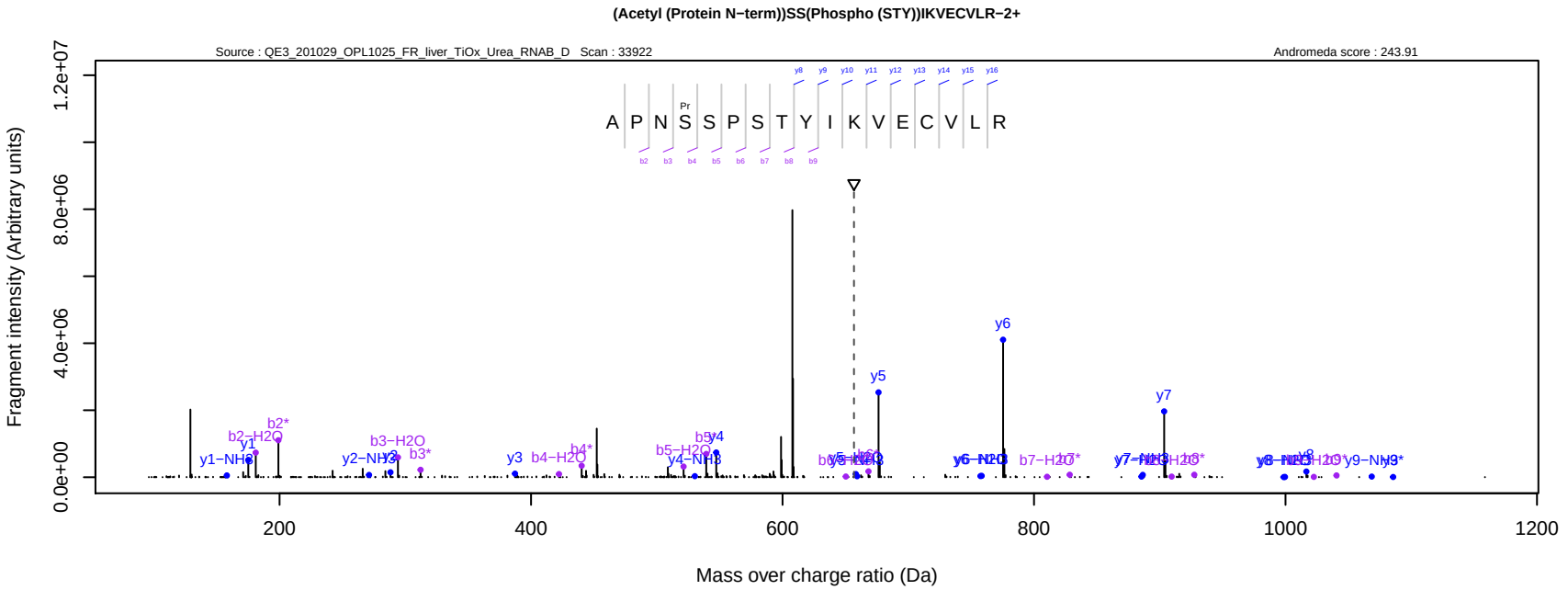
Andromeda score : 244.18

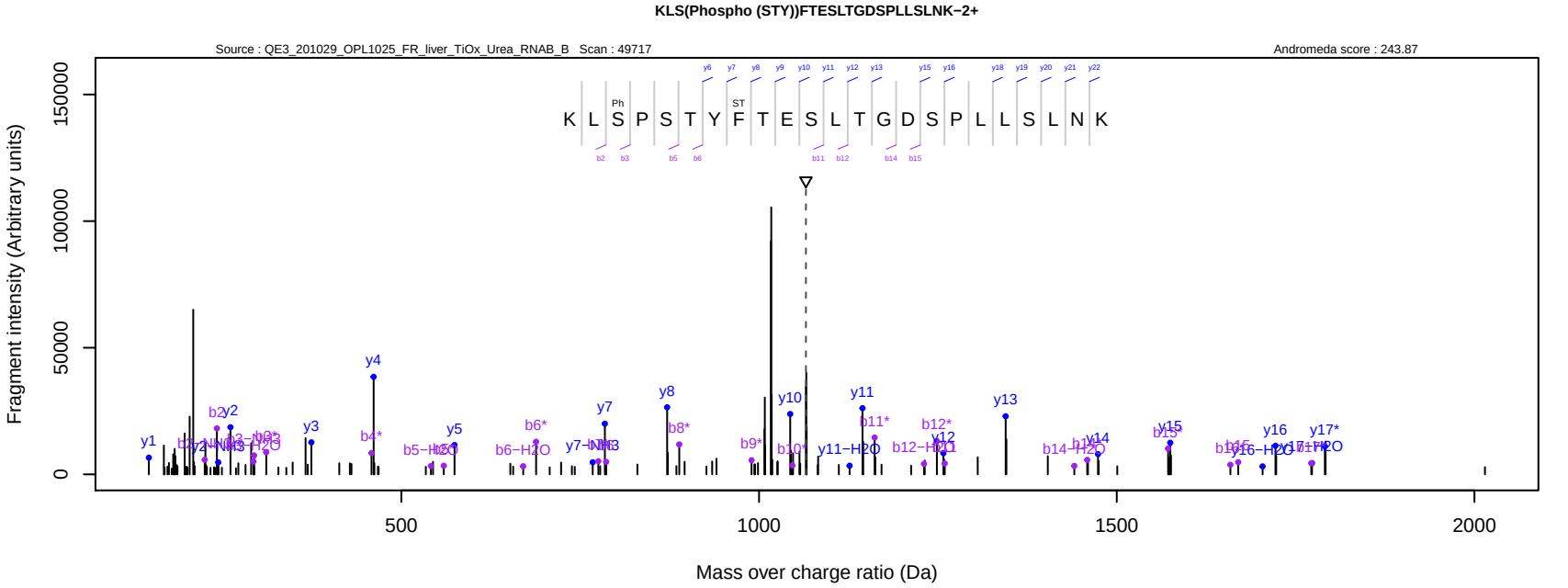


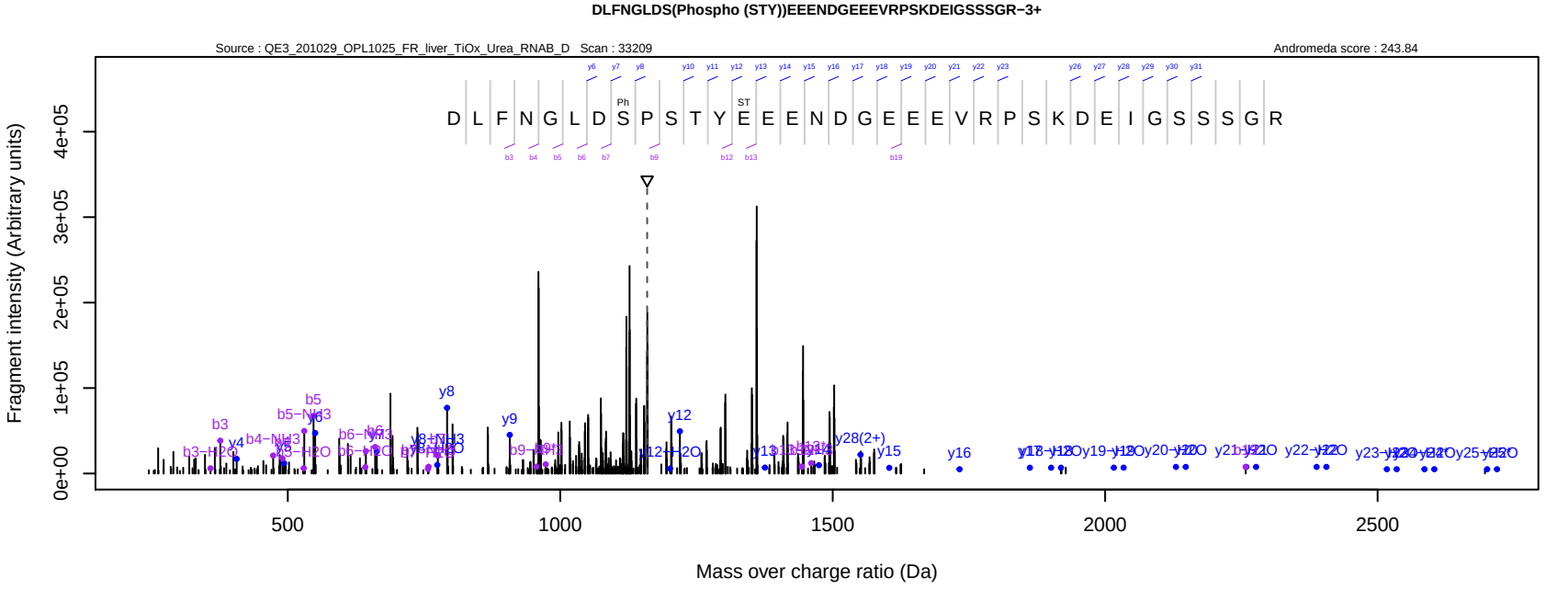

SGLSQS(Phospho (STY))MSIDAQDSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 21670
Andromeda score : 244.17
S G L S Q S P S T Y M S I D A Q D S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KAYS(Phospho (STY))FCGTVEYMAPEVVNR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 40972
Andromeda score : 243.99
K A Y S P S T Y F C G T V E Y M A P E V V N R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SQDVGFWEGEVVRELSPSTYVEEQIKR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 48280
Andromeda score : 243.97
S Q D V G F W E G E V V R E L S P S T Y V E E Q I K R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(Acetyl (Protein N−term))SS(Phospho (STY))IKVECVLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 33922
Andromeda score : 243.91
A P N S S P S T Y I K V E C V L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

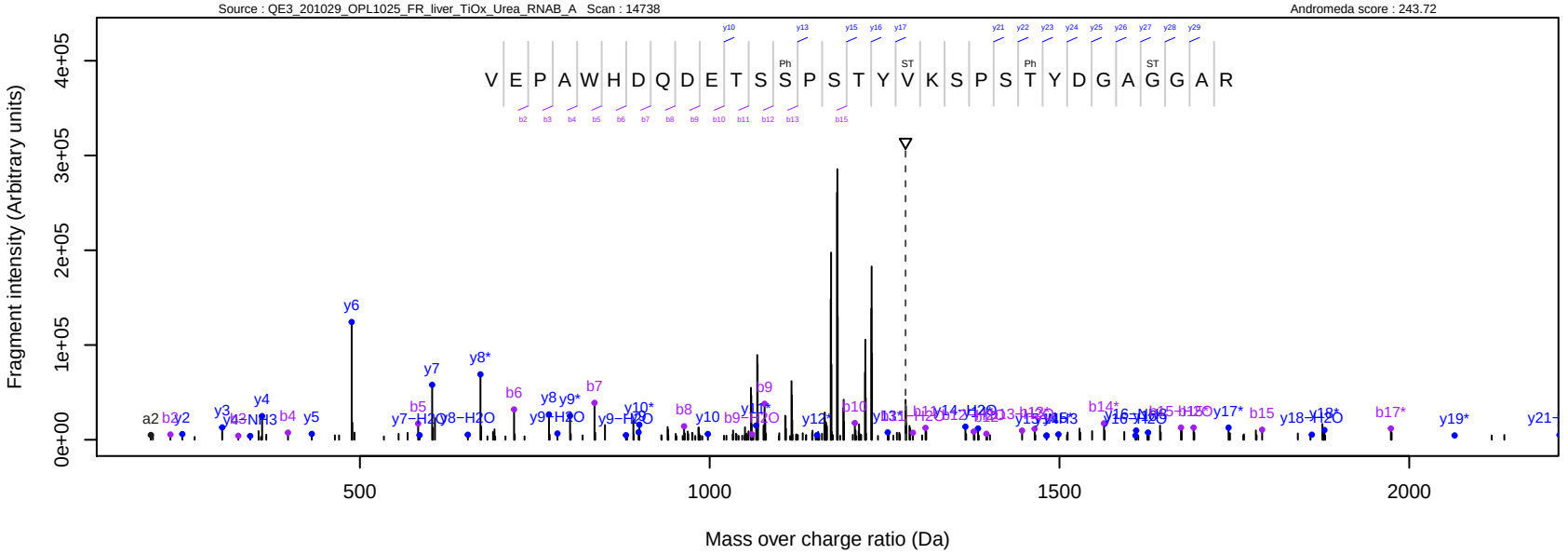

KLS(Phospho (STY))FTESLTGDSPLLSLNK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 49717
Andromeda score : 243.87
K L S P S T Y F T E S L T G D S P L L S L N K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DLFNGLDS(Phospho (STY))EEENDGEEEVRPSKDEIGSSSSGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 33209
Andromeda score : 243.84
D L F N G L D S P S T Y E E E N D G E E E V R P S K D E I G S S S S G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

VEPAWHDQDETSS(Phospho (STY))VKS(Phospho (STY))DGAGGAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 14738

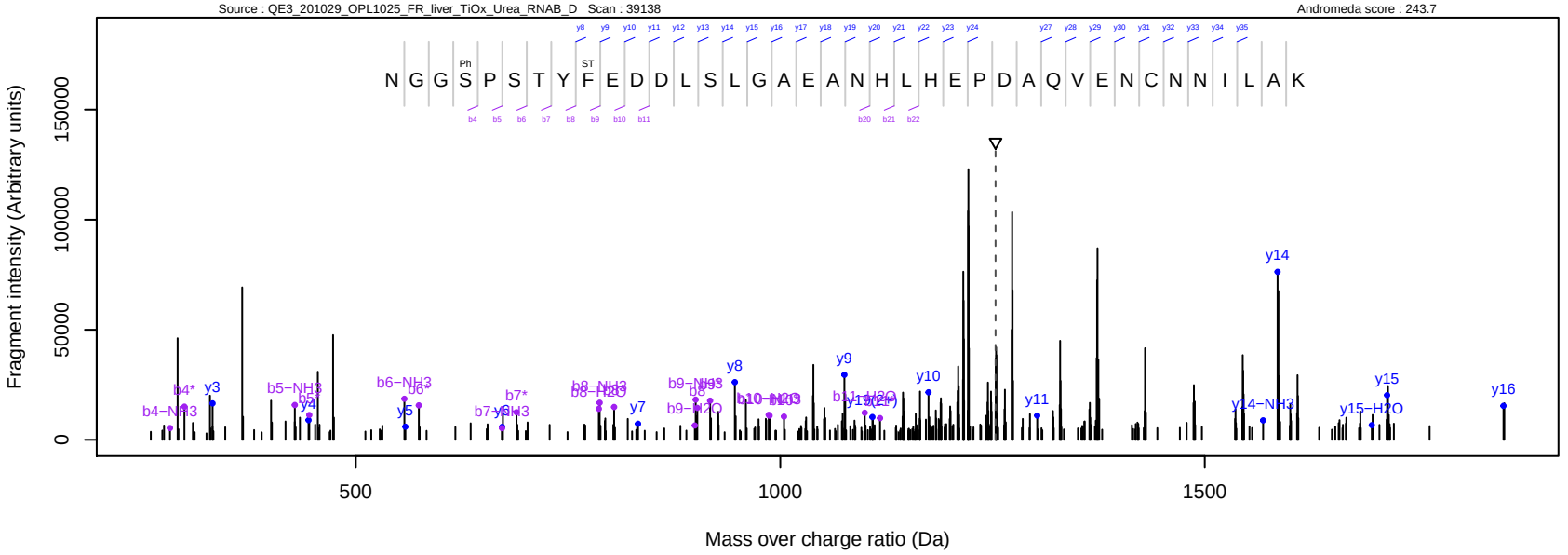
Andromeda score : 243.72



NGGS(Phospho (STY))FEDDLSLGAEANHLHEPDAQVENCNNILAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 39138

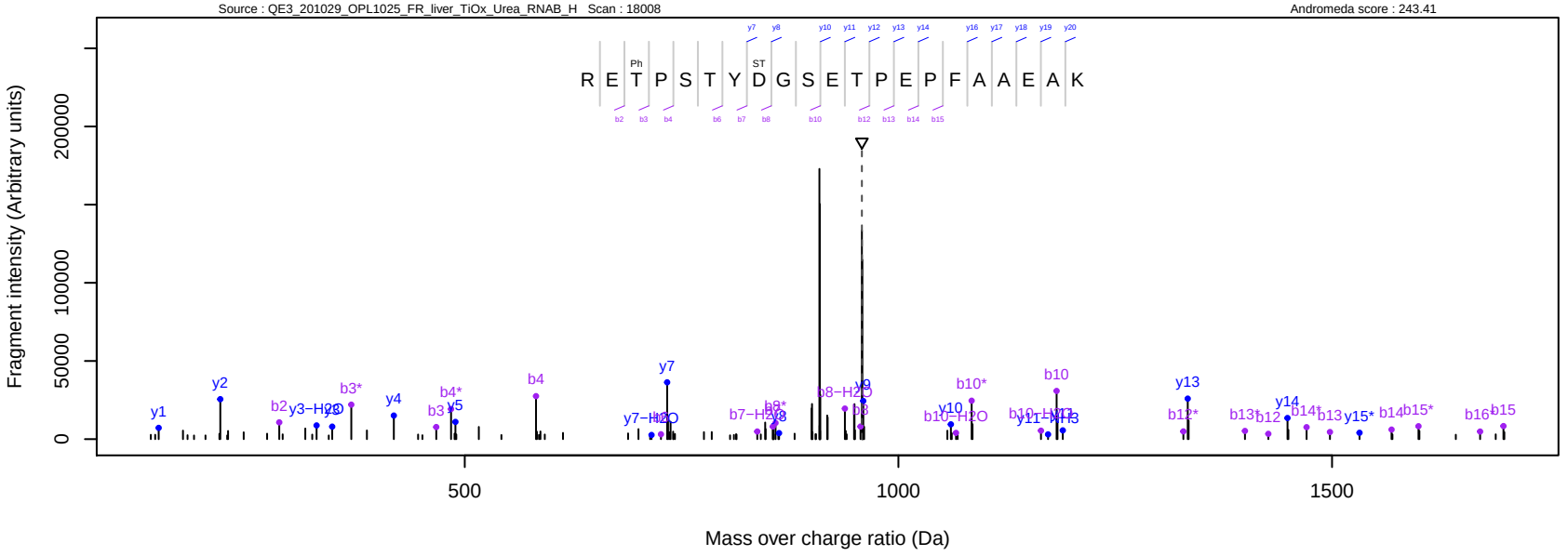
Andromeda score : 243.7



RET(Phospho (STY))DGSETPEPFAAEAK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 18008

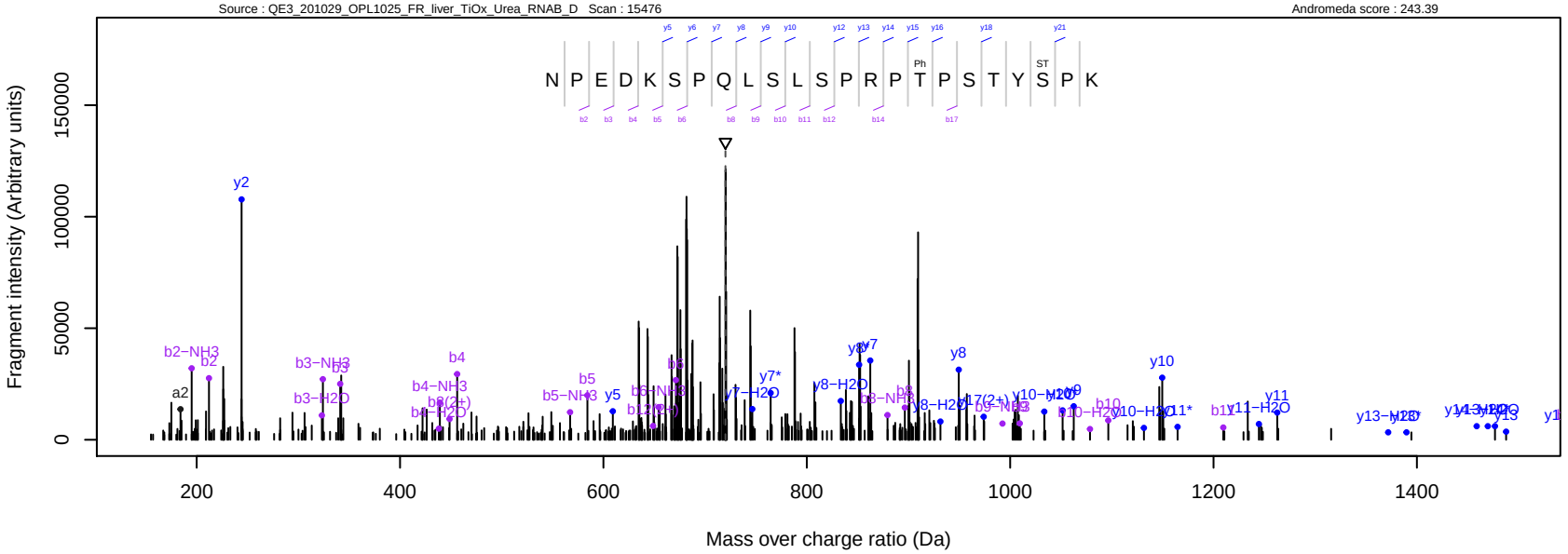
Andromeda score : 243.41



NPEDKSPQLSLSPRPT(Phospho (STY))SPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15476

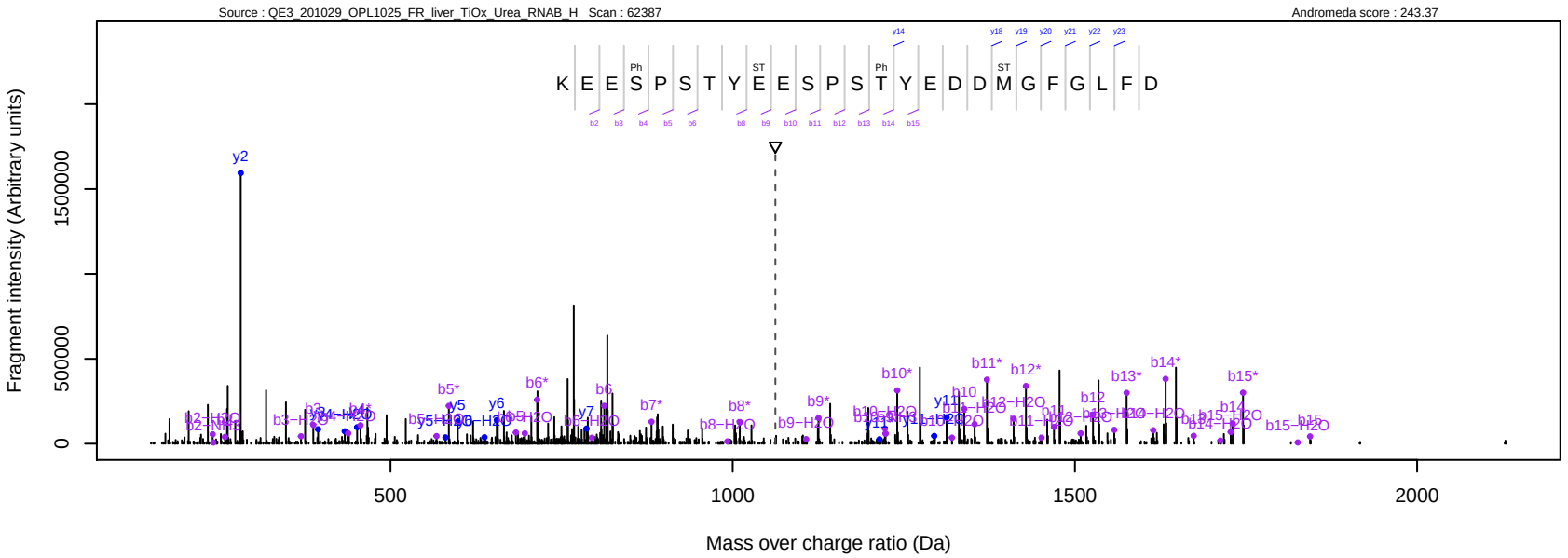
Andromeda score : 243.39



KEES(Phospho (STY))EES(Phospho (STY))EDDMGFGLFD−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 62387

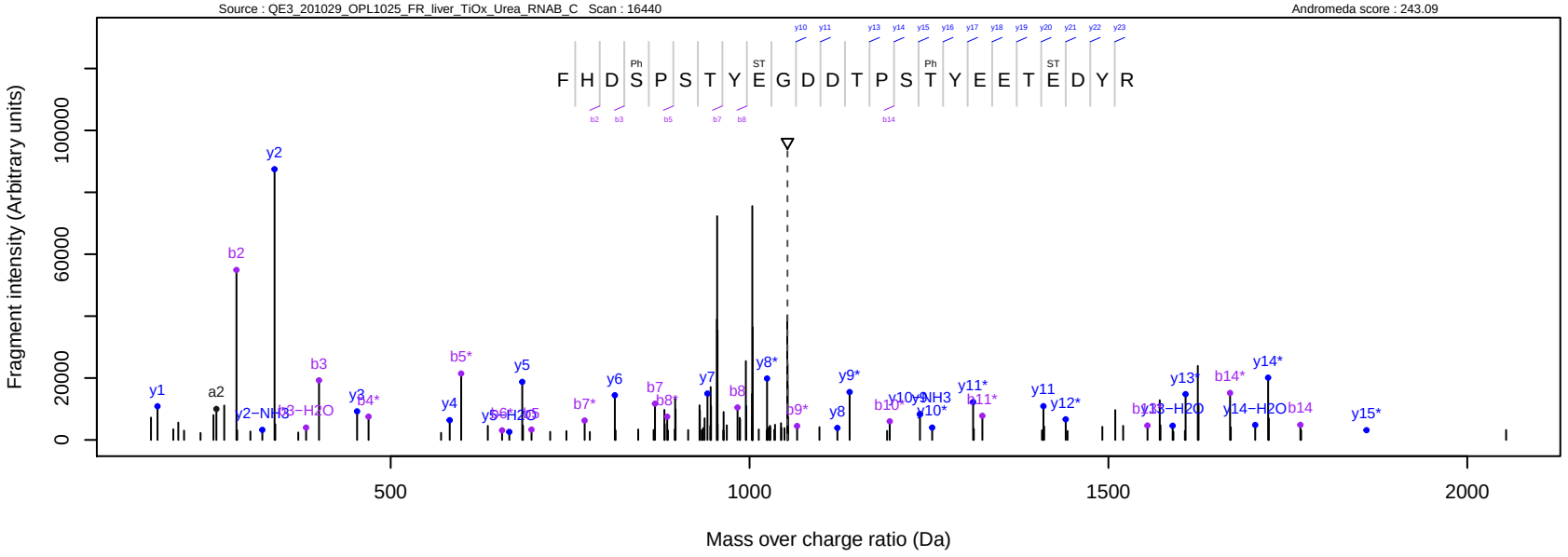
Andromeda score : 243.37

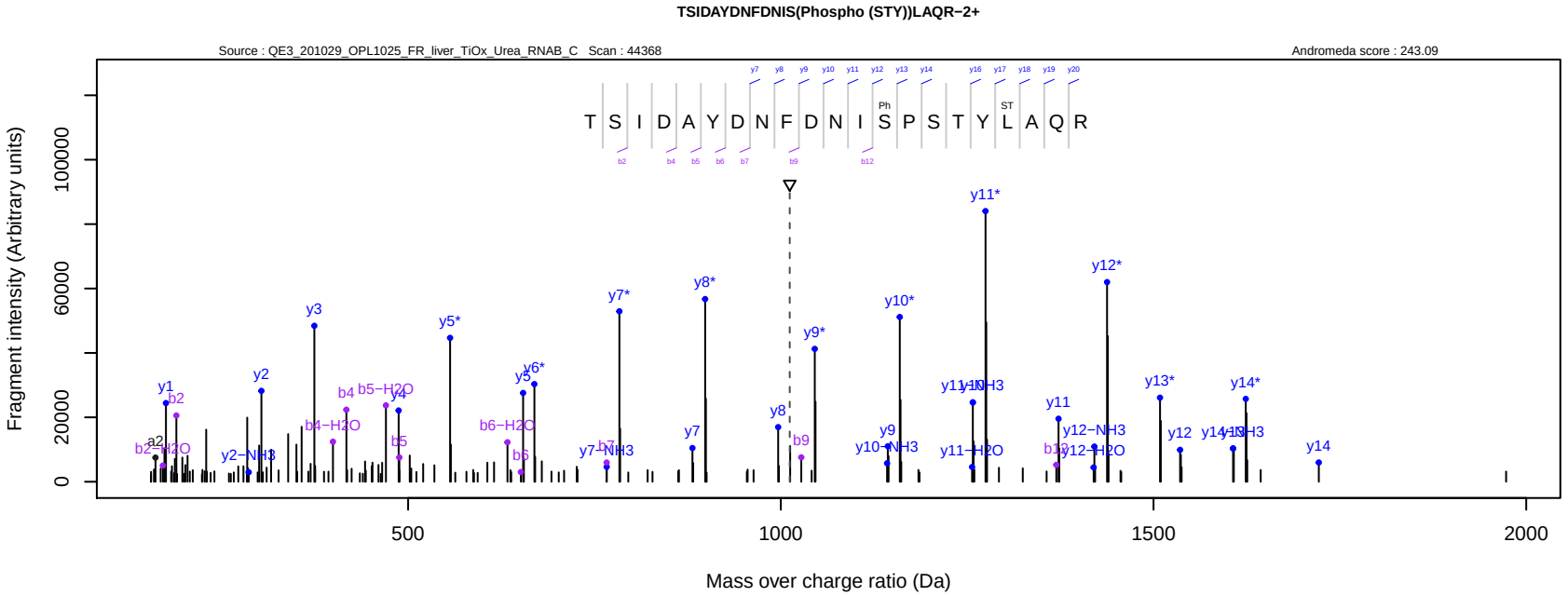


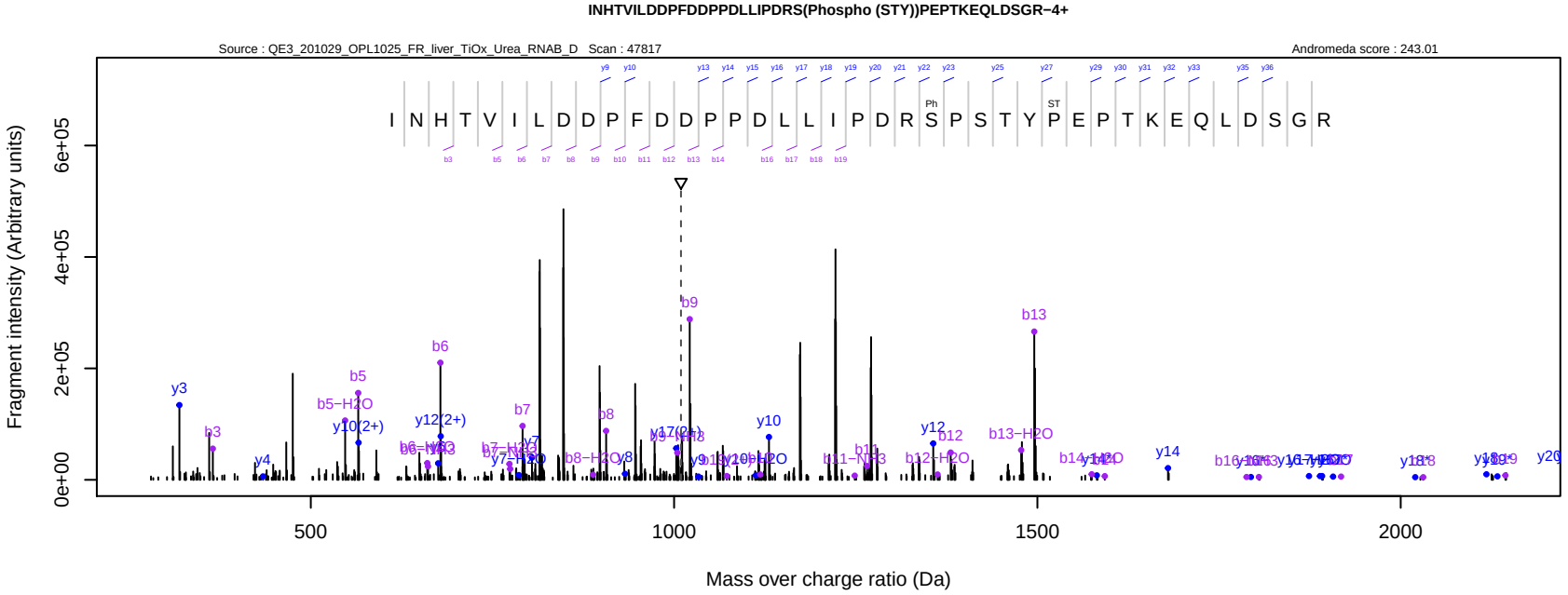
FHDS(Phospho (STY))EGDDT(Phospho (STY))EETEDYR−2+

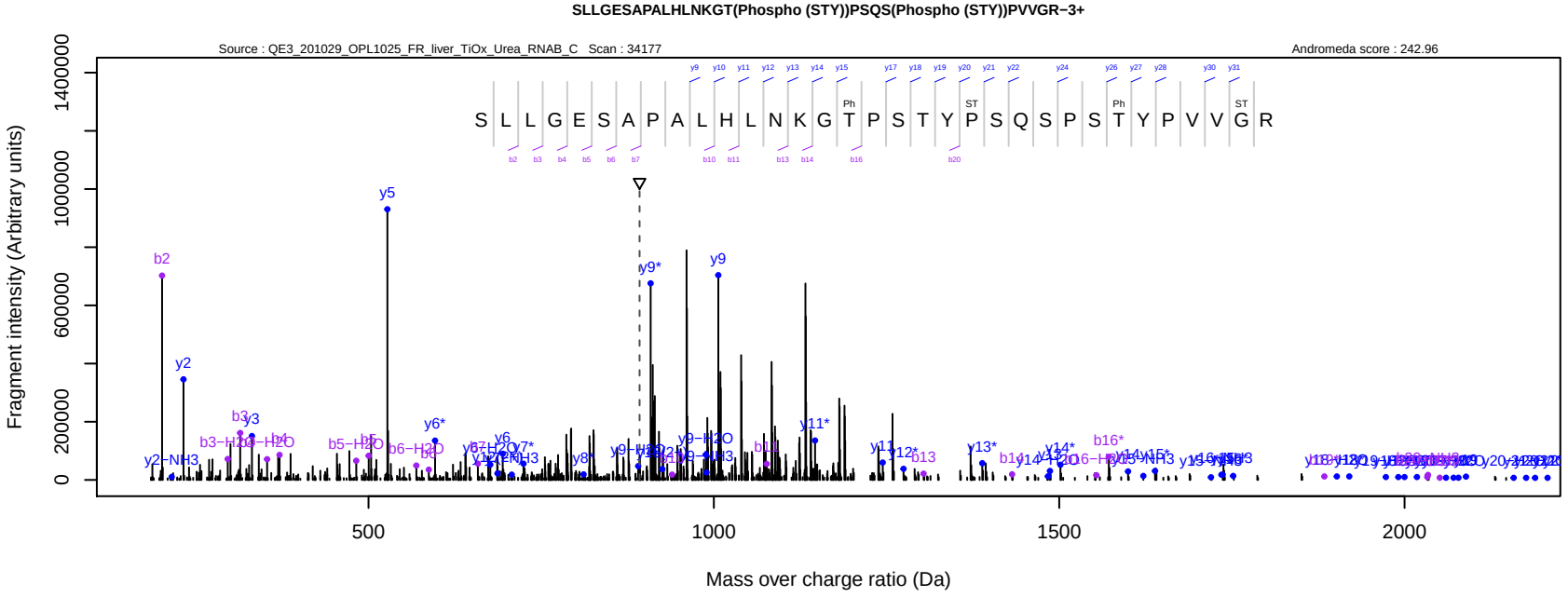
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 16440

Andromeda score : 243.09

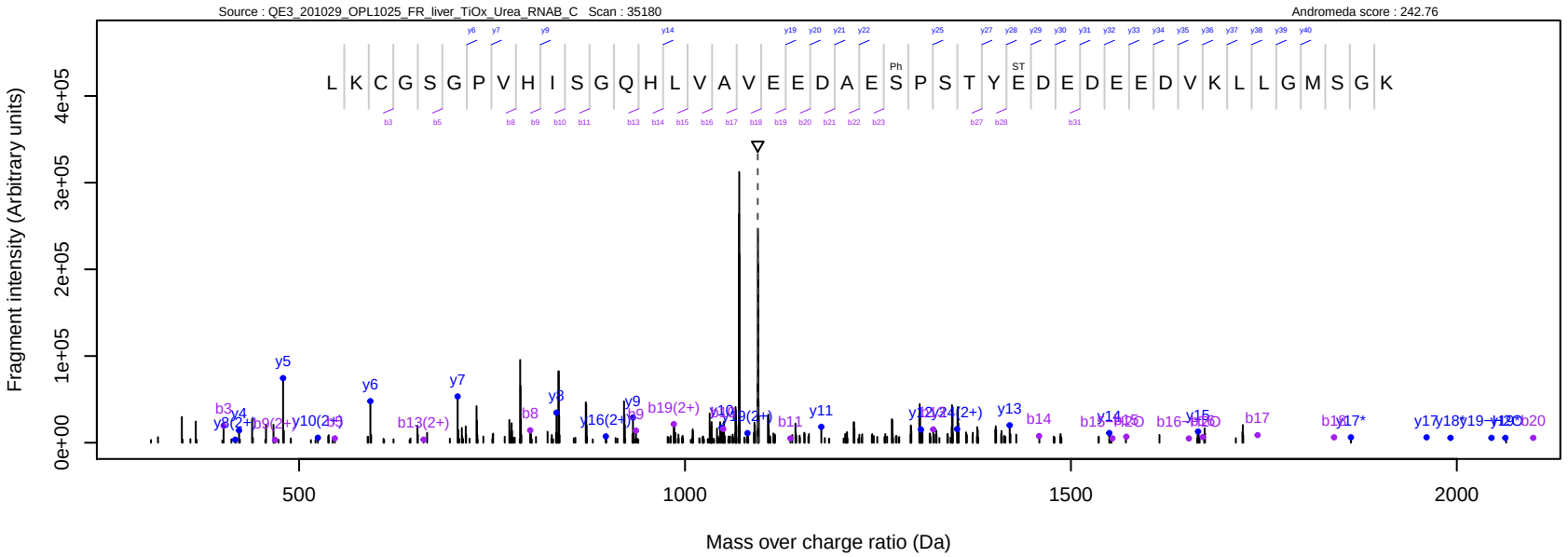



TSIDAYDNFDNISPSTYLAQR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 44368
Andromeda score : 243.09
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

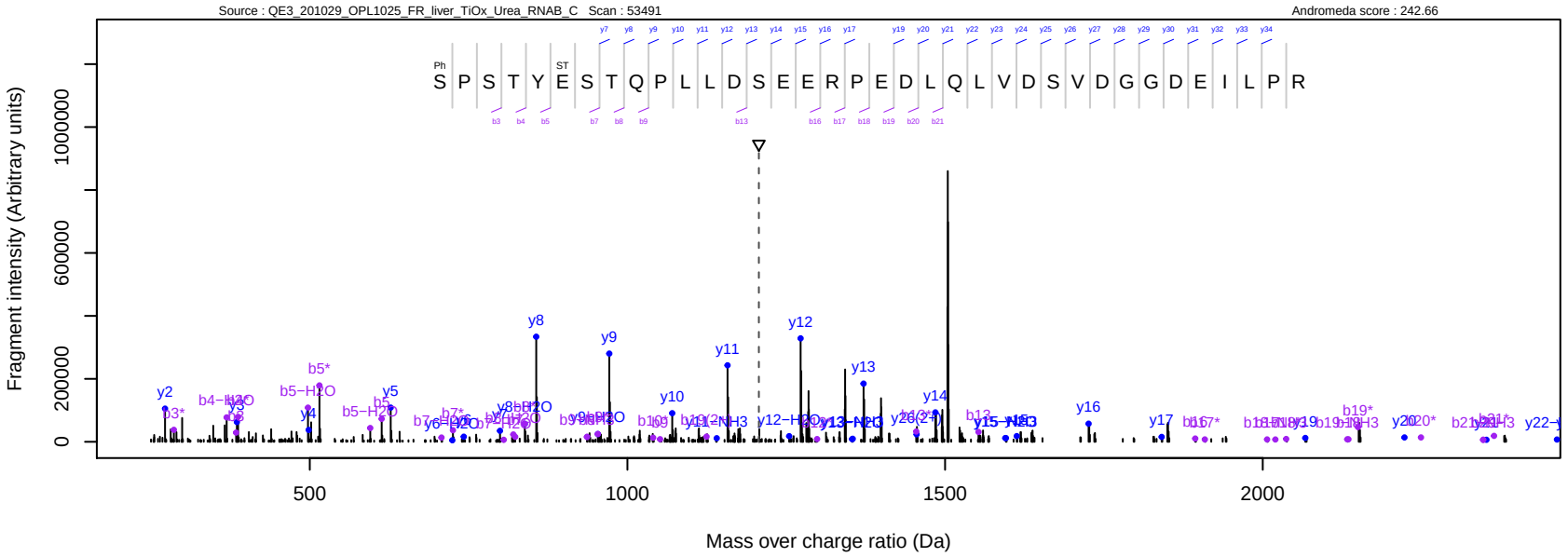

INHTVILDDPFDDPPDLLIPDRSPSTYPEPTKEQLDSGR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 47817
Andromeda score : 243.01
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SLLGESAPALHLNKGTPSTYPSQSPSTYPVVGR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 34177
Andromeda score : 242.96
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

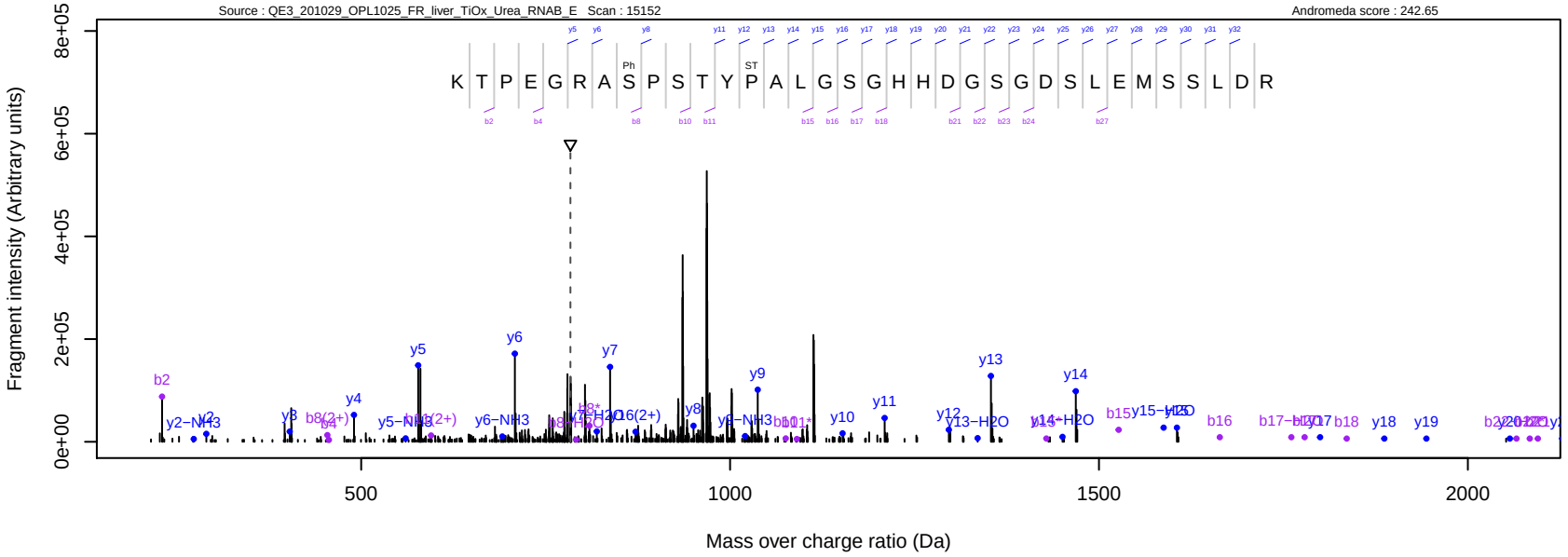
LKCGSGPVHISGQHLVAVEEDAES(Phospho (STY))EDEDEEDVKLLGMSGK−4+

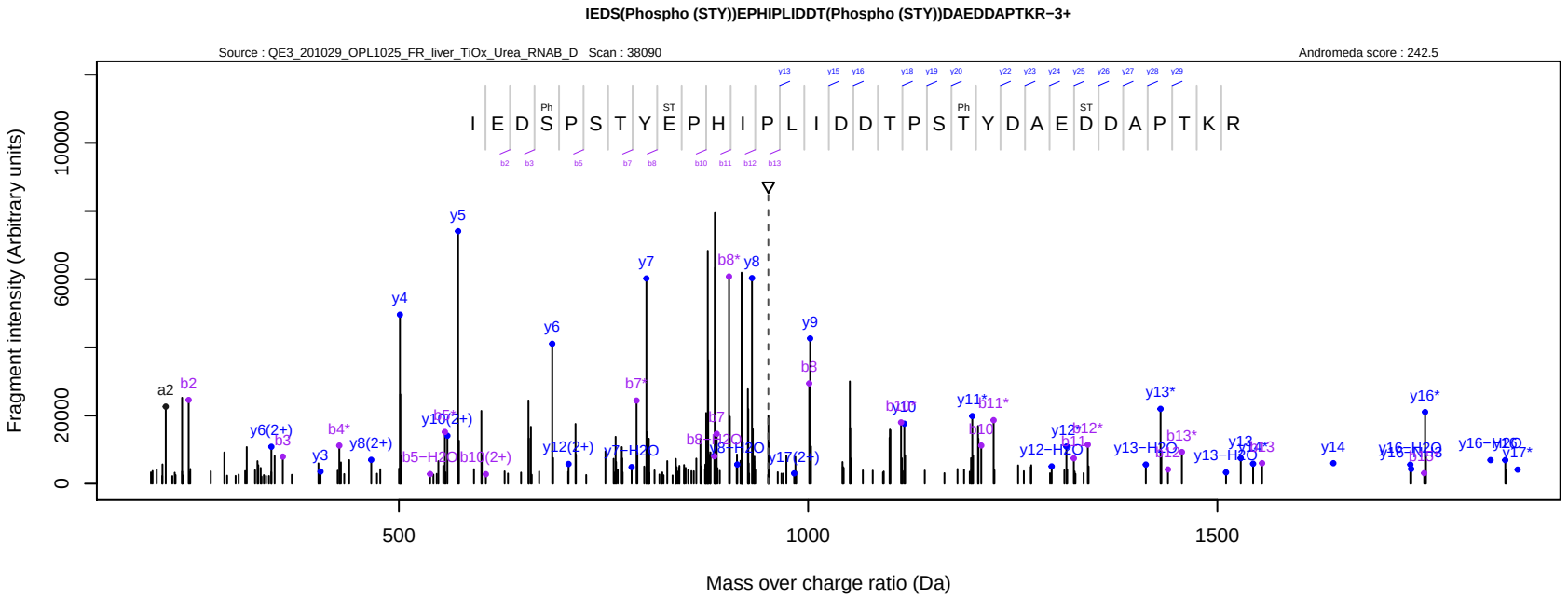


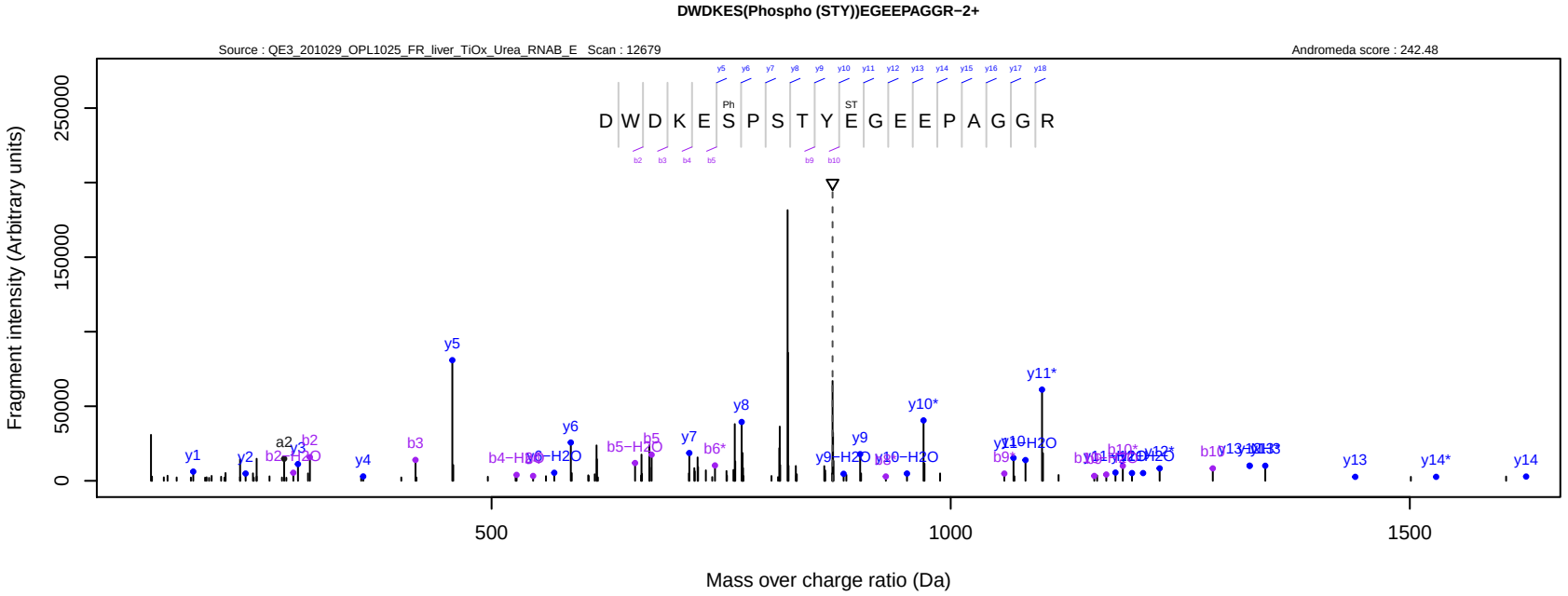
S(Phospho (STY))ESTQPLLDSEERPEDLQLVDSVDGGDEILPR−3+

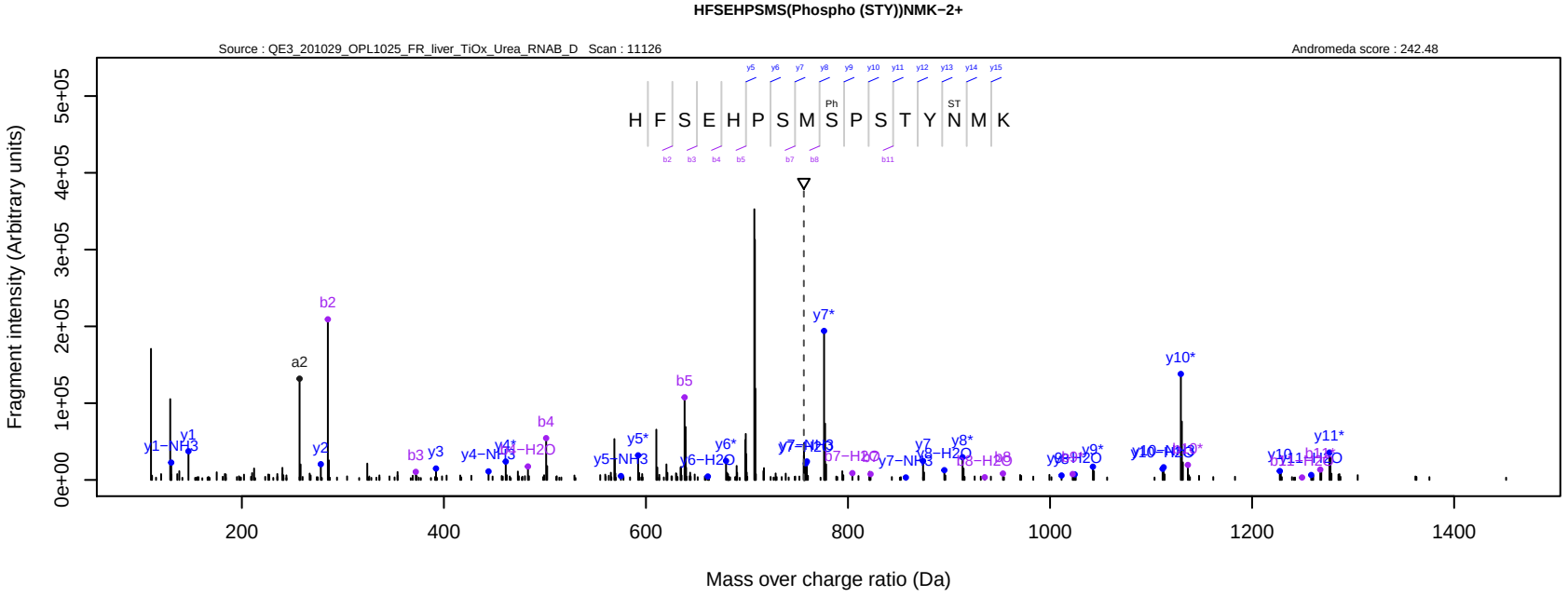


KTPEGRAS(Phospho (STY))PALGSGHHDGSGDSLEMSSLDR−4+




IEDS(Phospho (STY))EPHIPLIDDT(Phospho (STY))DAEDDAPTKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 38090
Andromeda score : 242.5
I E D S P S T Y E P H I P L I D D T P S T Y D A E D D A P T K R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

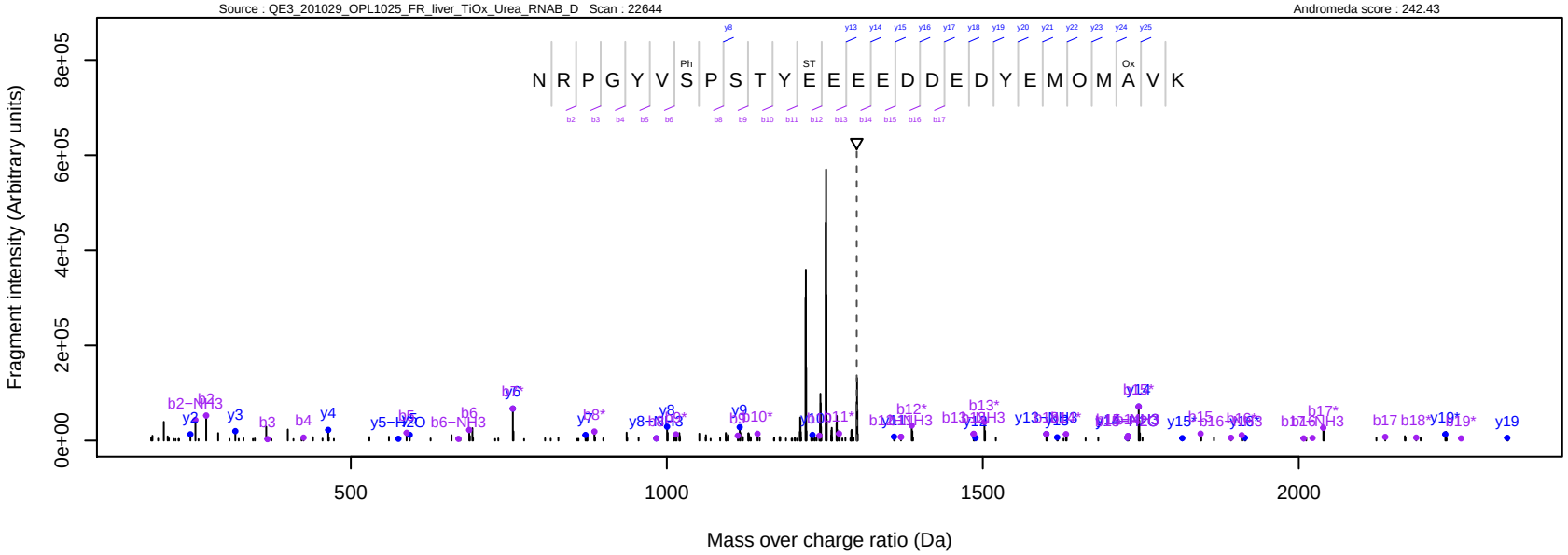

DWDKES(Phospho (STY))EGEEPAGGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12679
Andromeda score : 242.48
D W D K E S P S T Y E G E E P A G G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HFSEHPSMS(Phospho (STY))NMK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11126
Andromeda score : 242.48
H F S E H P S M S P S T Y N M K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

NRPGYVS(Phospho (STY))EEEEDDEDYEM(Oxidation (M))AVK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22644

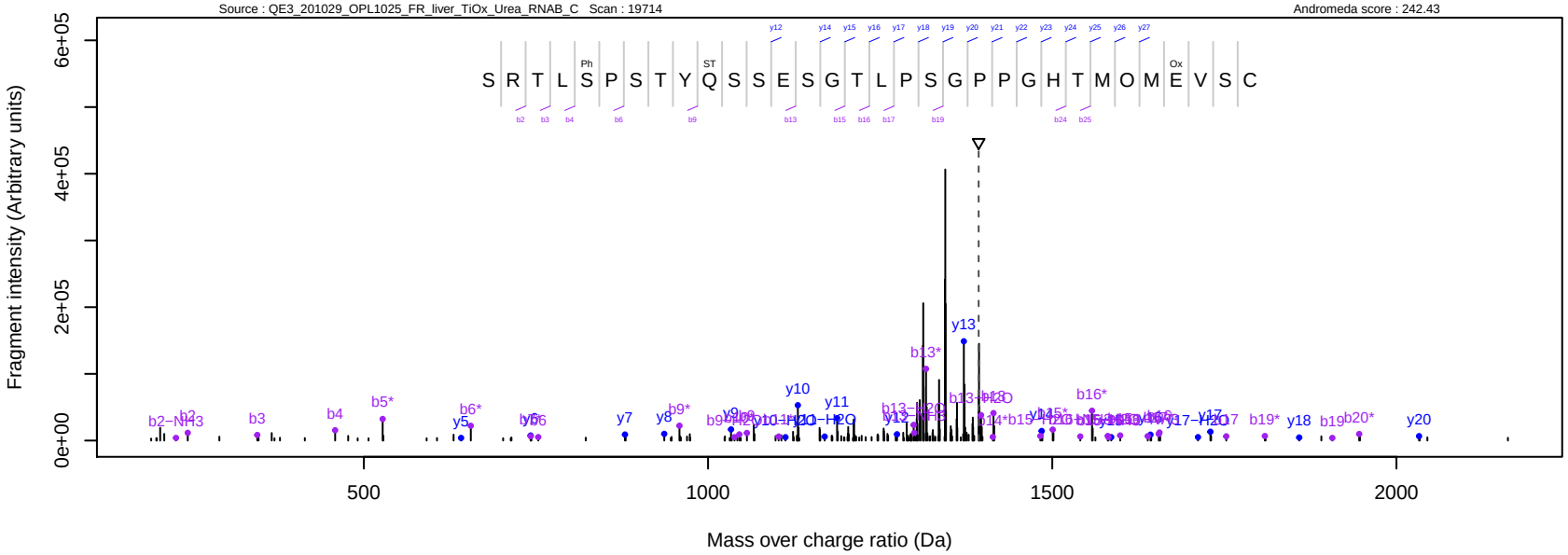
Andromeda score : 242.43



SRTLS(Phospho (STY))QSSESGTLPSGPPGHTM(Oxidation (M))EVSC−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 19714

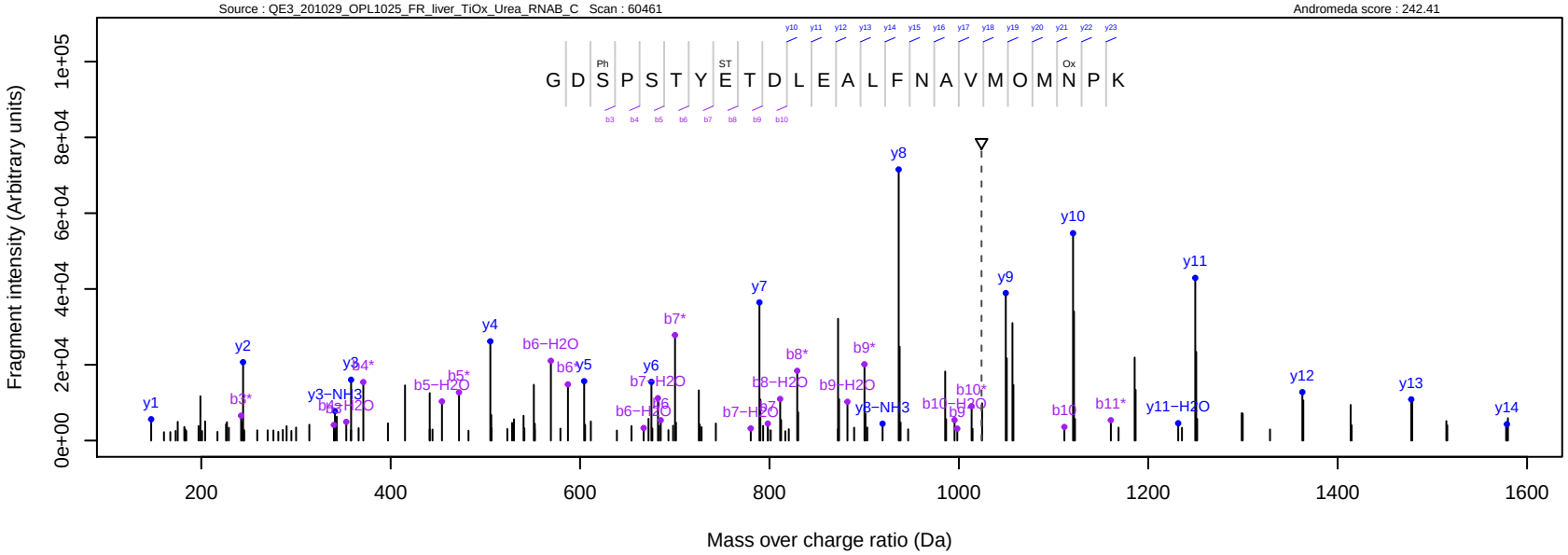
Andromeda score : 242.43

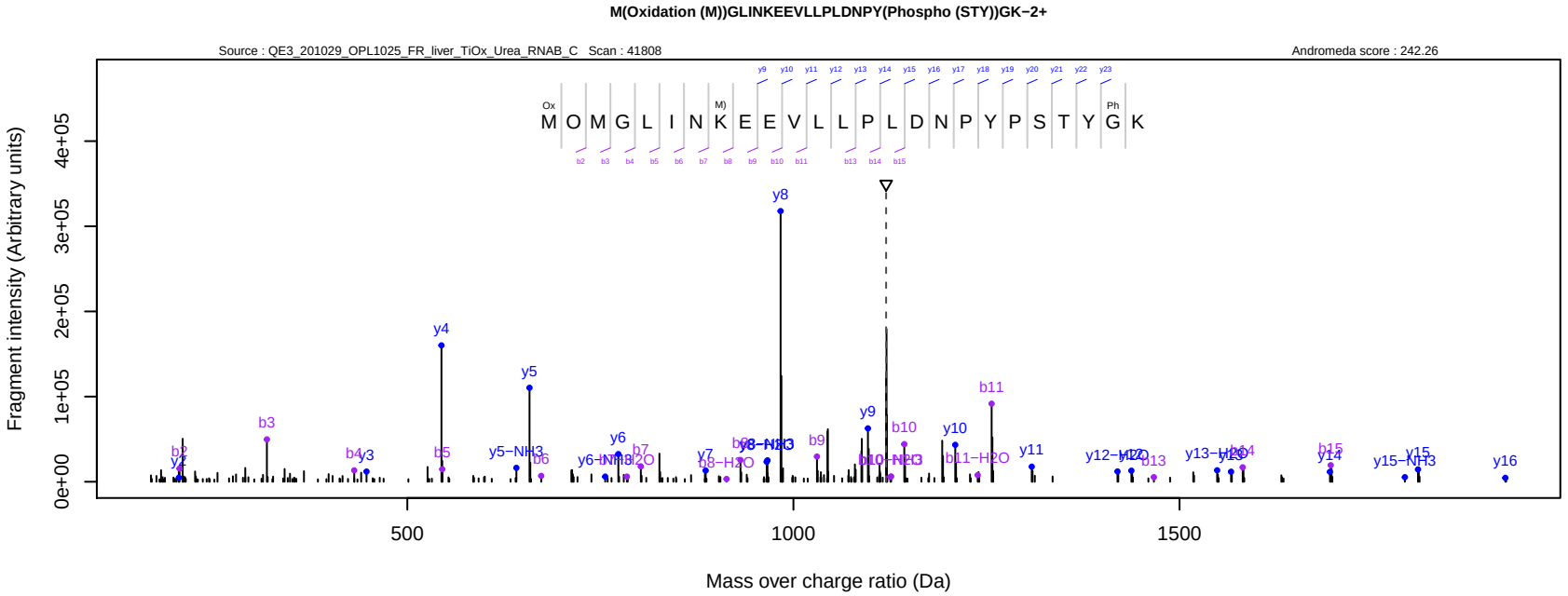


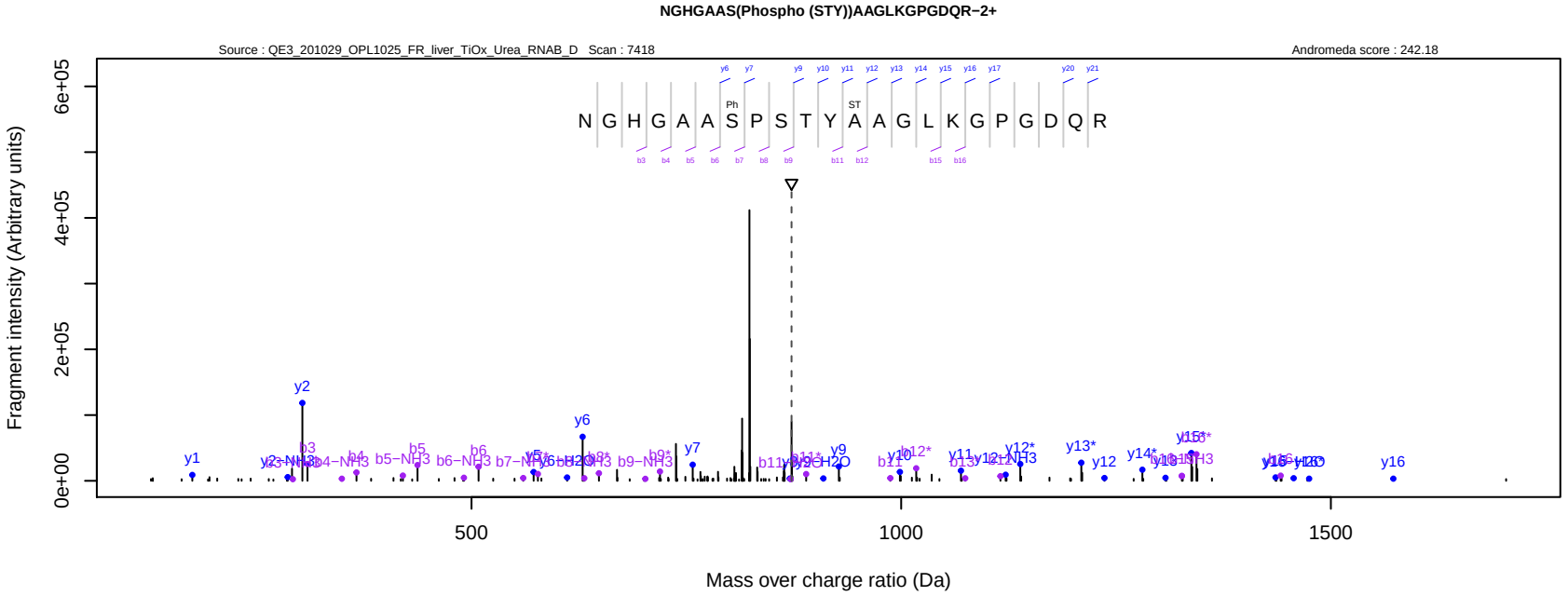
GDS(Phospho (STY))ETDLEALFNAVM(Oxidation (M))NPK−2+

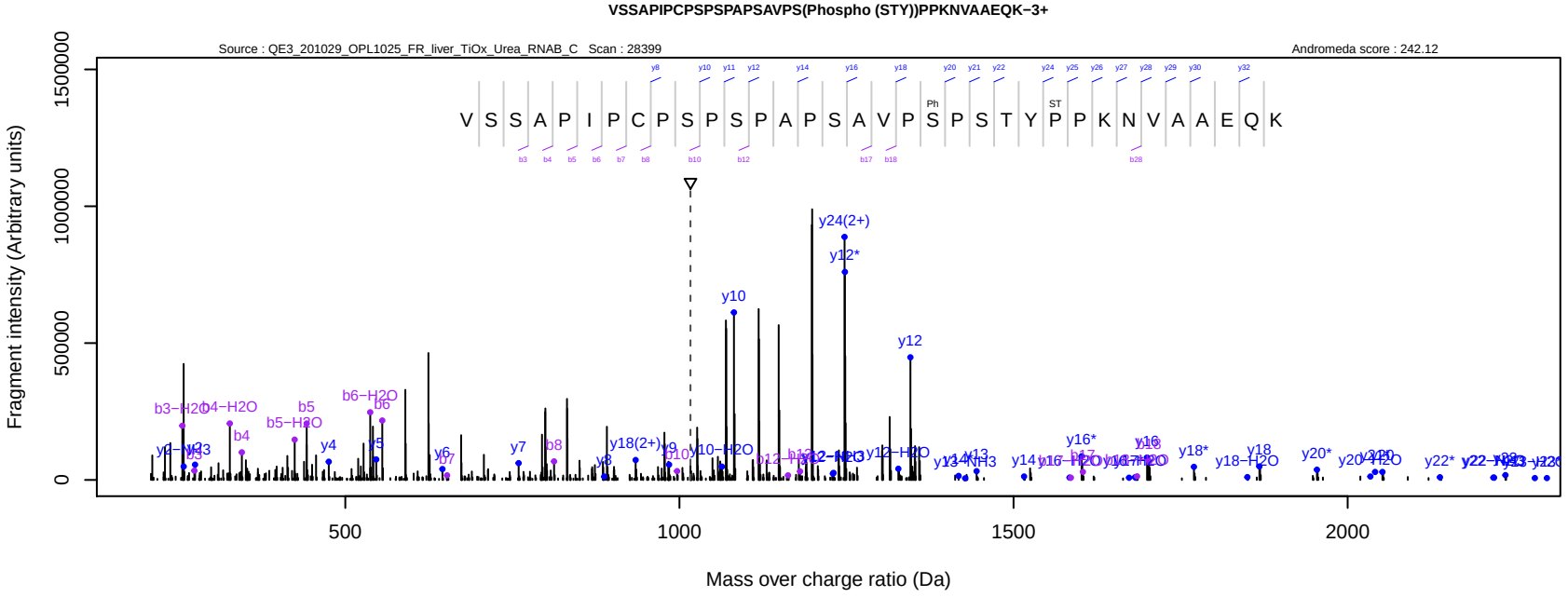
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 60461

Andromeda score : 242.41




M(Oxidation (M))GLINKEEVLLPLDNPY(Phospho (STY))GK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 41808
Andromeda score : 242.26
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

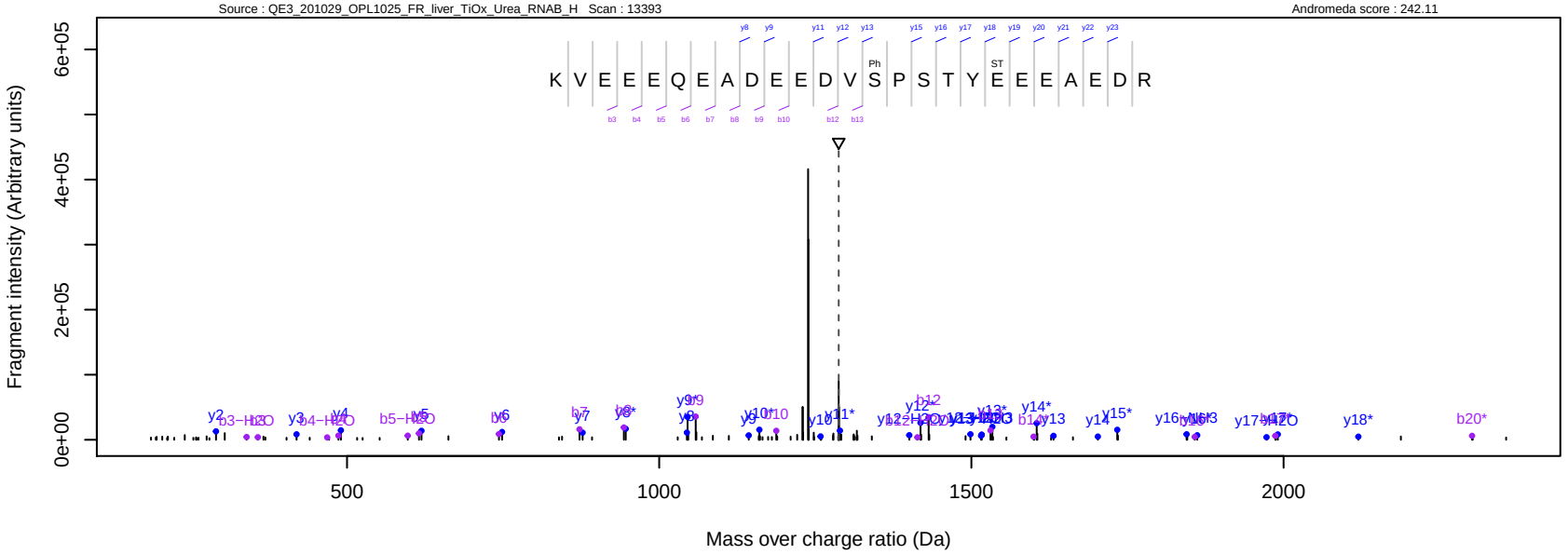

NGHGAAS(Phospho (STY))AAGLKGPGDQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7418
Andromeda score : 242.18
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VSSAPIPCPSPSPAPSAVPS(Phospho (STY))PPKNVAAEQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 28399
Andromeda score : 242.12
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KVEEEQEADEEDVS(Phospho (STY))EEEAEDR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 13393

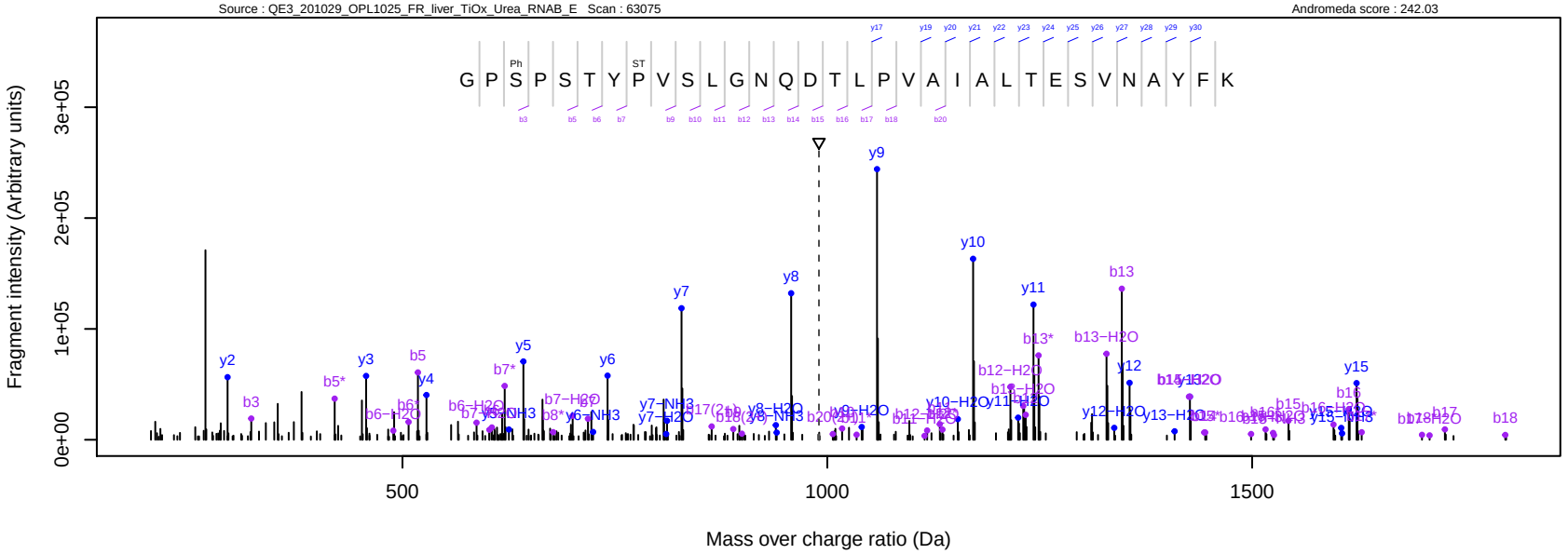
Andromeda score : 242.11



GPS(Phospho (STY))PVSLGNQDTLPVAIALTESVNAYFK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 63075

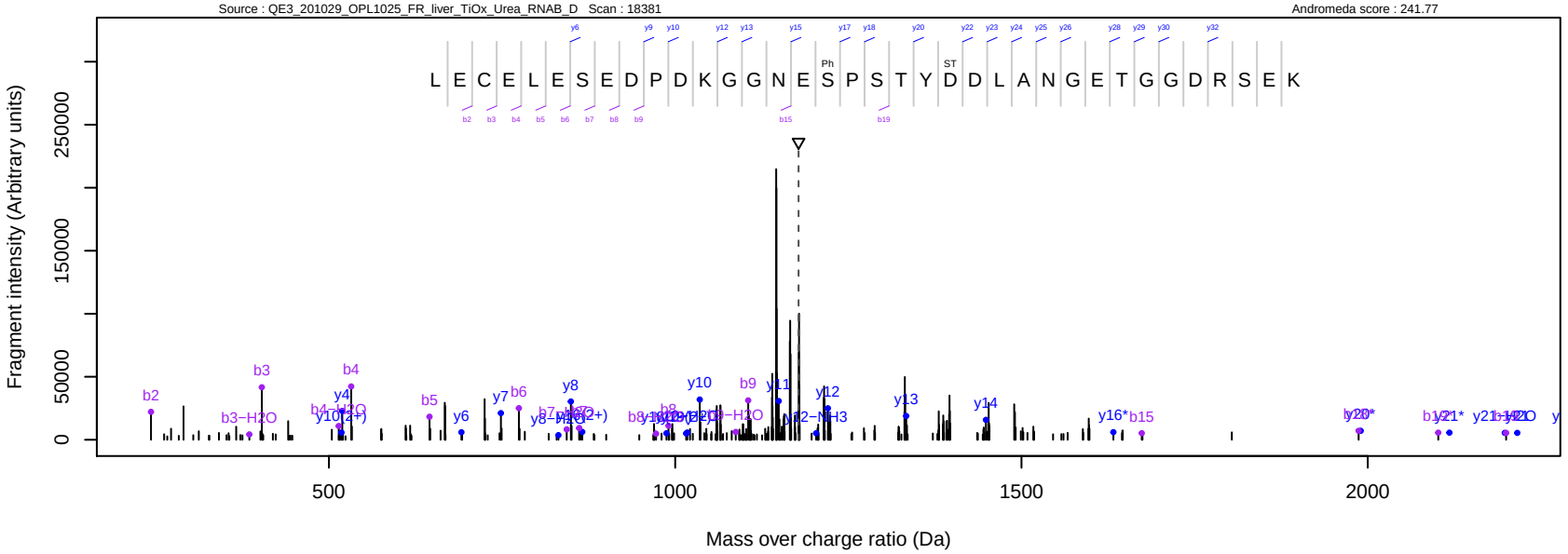
Andromeda score : 242.03

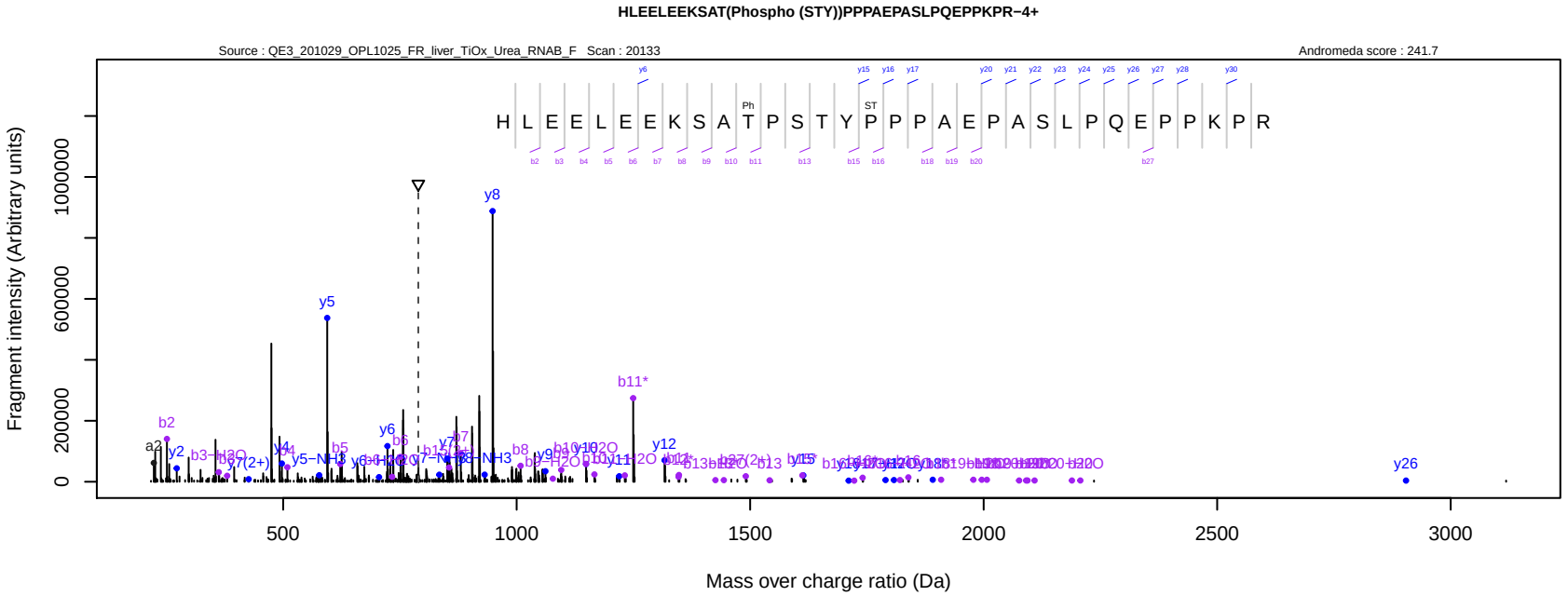


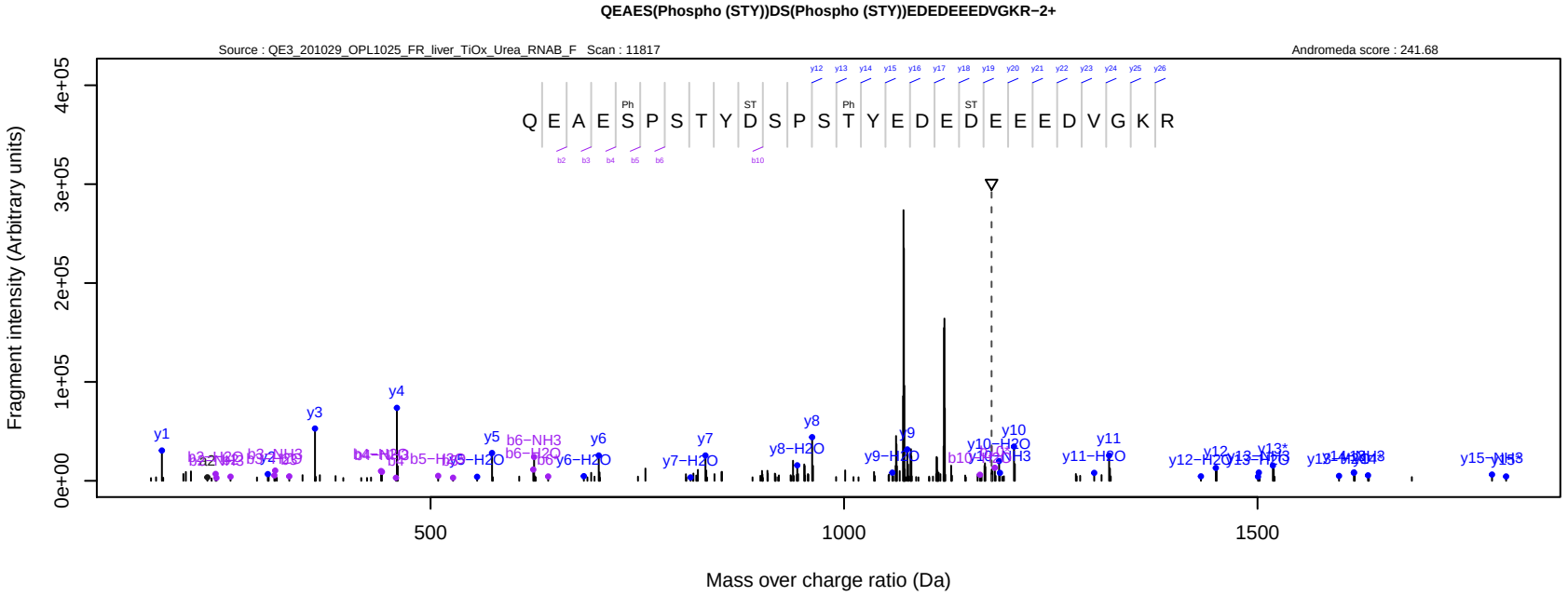
LECELESEDPDKGGNES(Phospho (STY))DDLANGETGGDRSEK−3+

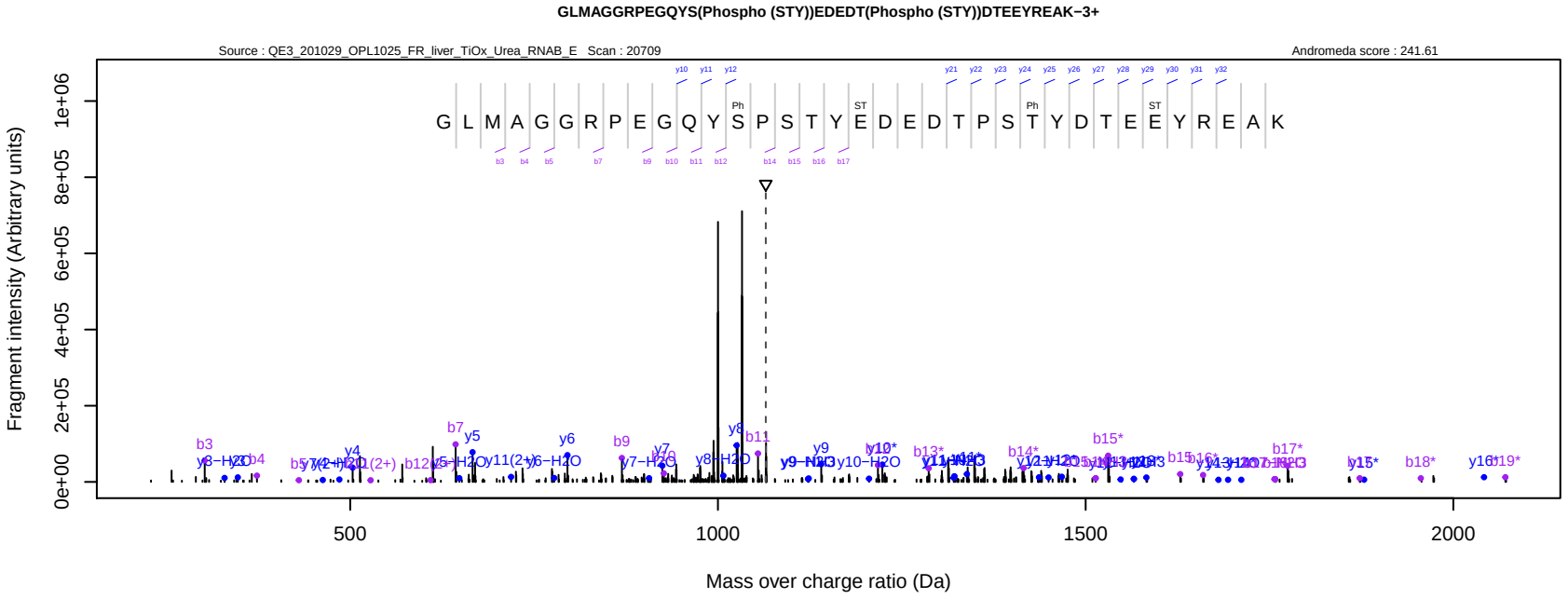
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18381

Andromeda score : 241.77




HLEELEEKSAT(Phospho (STY))PPPAEPASLPQEPPKPR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 20133
Andromeda score : 241.7
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

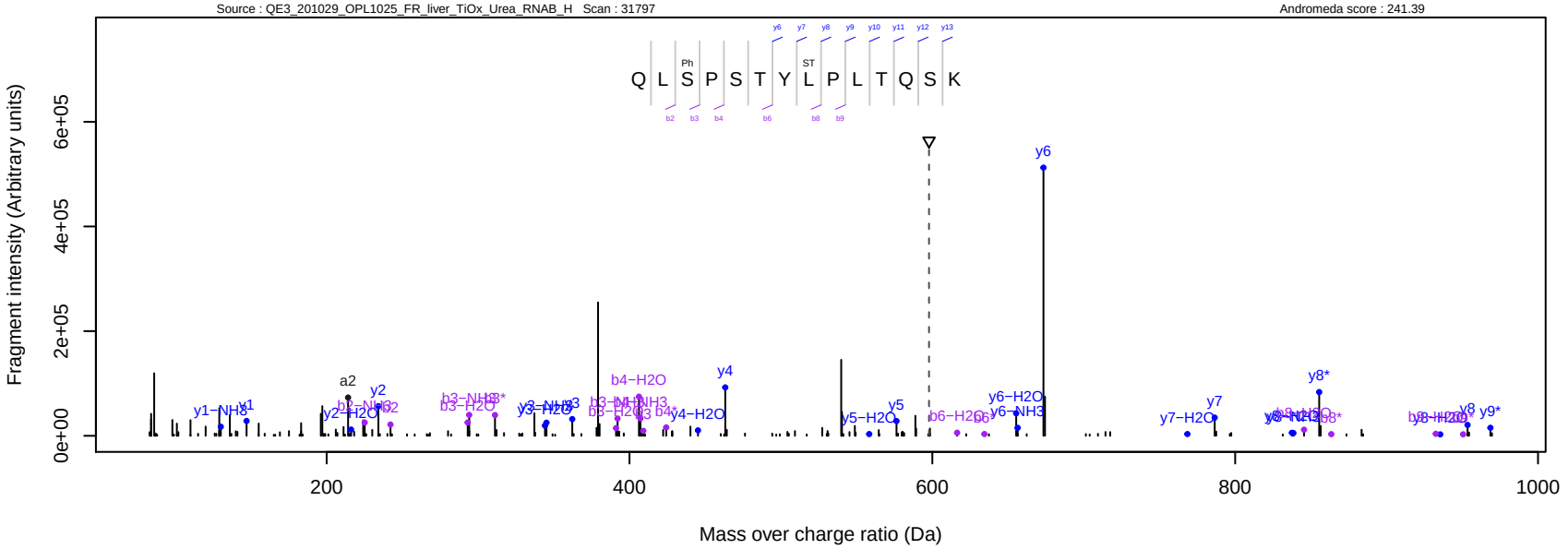

QEAES(Phospho (STY))DS(Phospho (STY))EDEDEEEDVGKR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 11817
Andromeda score : 241.68
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GLMAGGRPEGQYS(Phospho (STY))EDEDT(Phospho (STY))DTEEYREAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20709
Andromeda score : 241.61
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

QLS(Phospho (STY))LPLTQSK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 31797

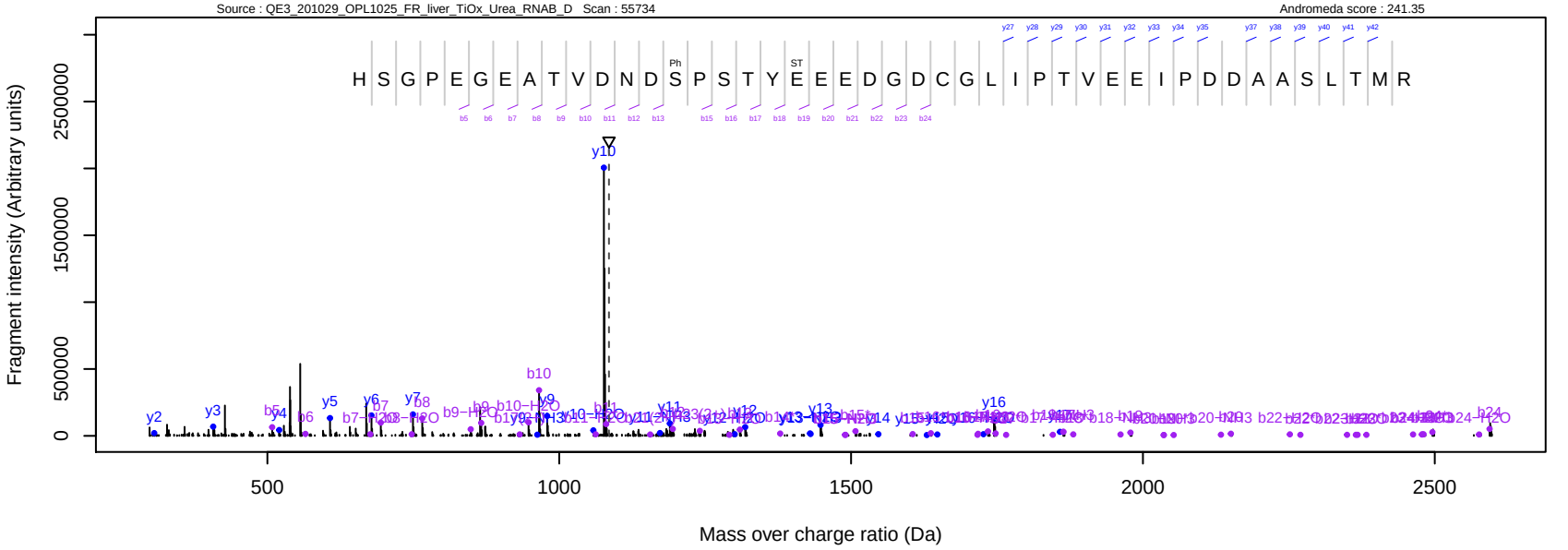
Andromeda score : 241.39



HSGPEGEATVDNDS(Phospho (STY))EEEDGDCGLIPTVEEIPDDAASLTMR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 55734

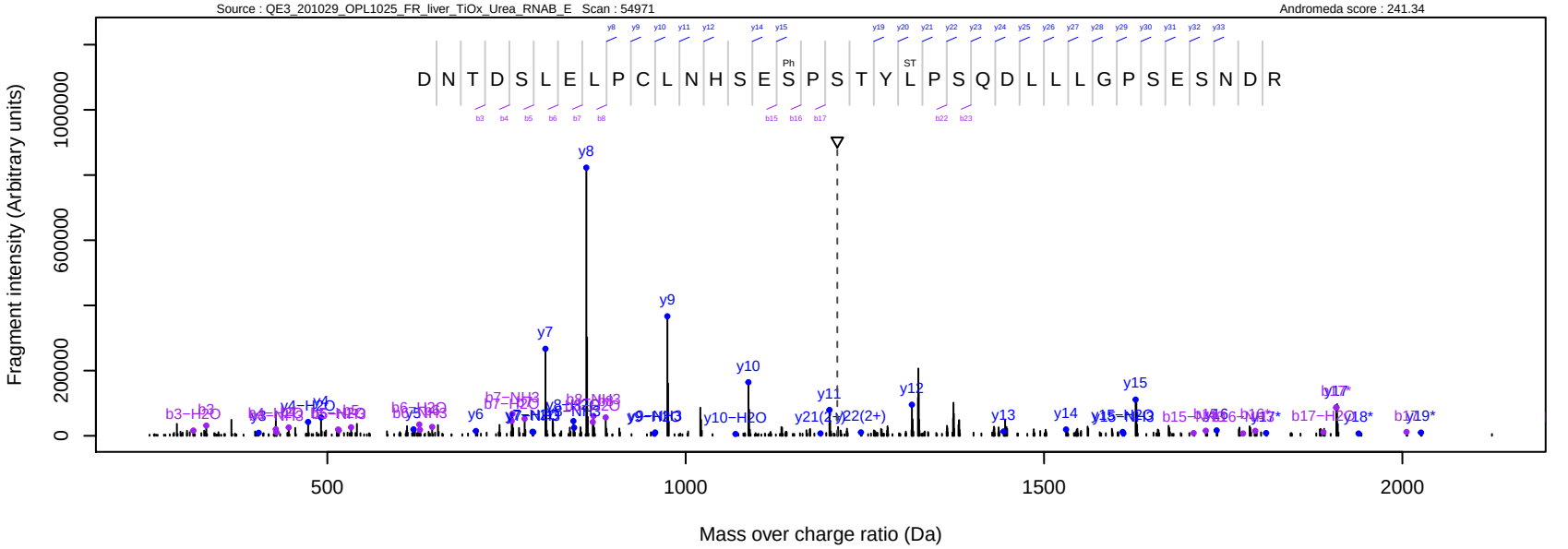
Andromeda score : 241.35

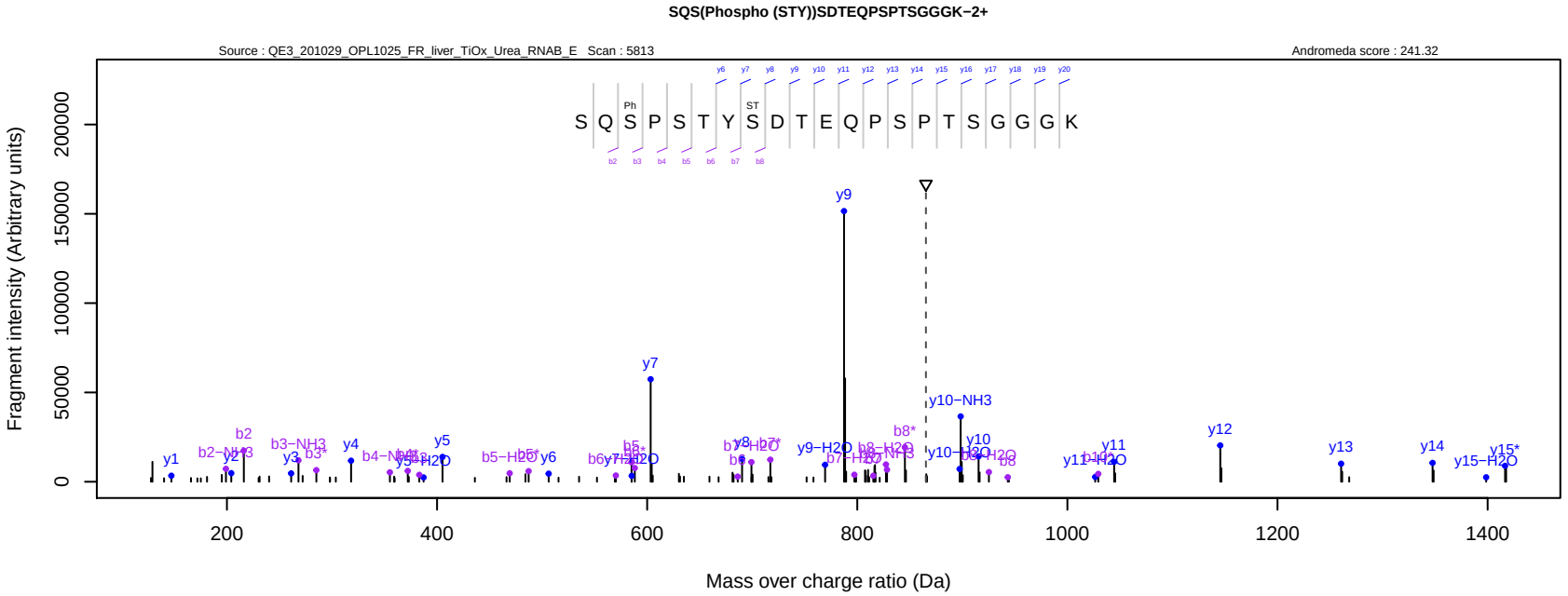


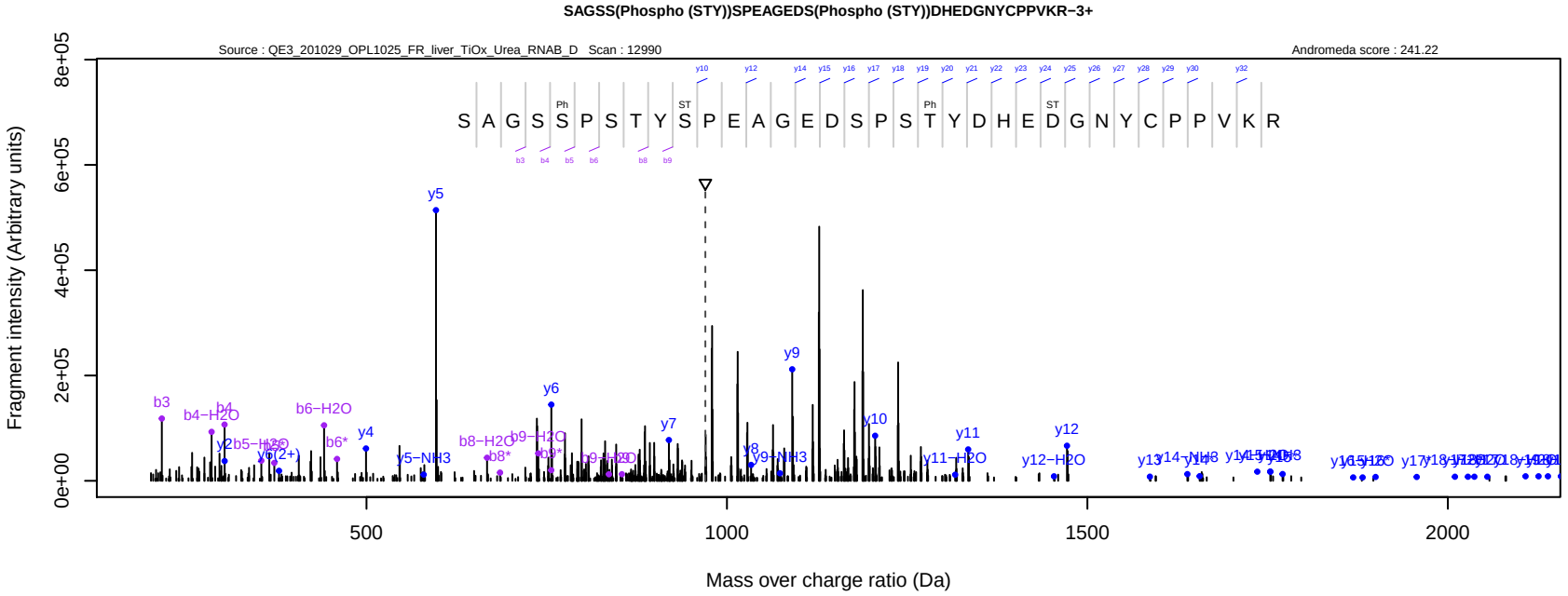
DNTDSLELPCLNHSES(Phospho (STY))LPSQDLLLGPSESNDR−3+

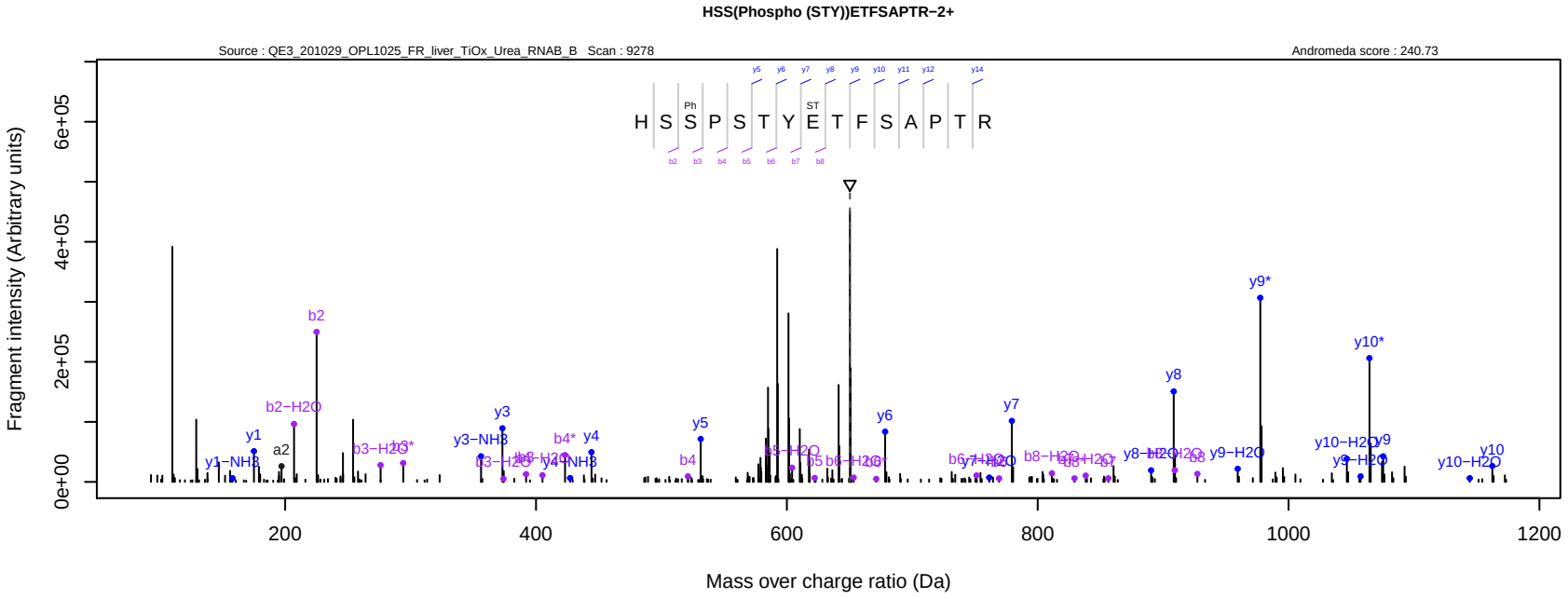
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 54971

Andromeda score : 241.34




SQS(Phospho (STY))SDTEQPSPTSGGGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 5813
Andromeda score : 241.32
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

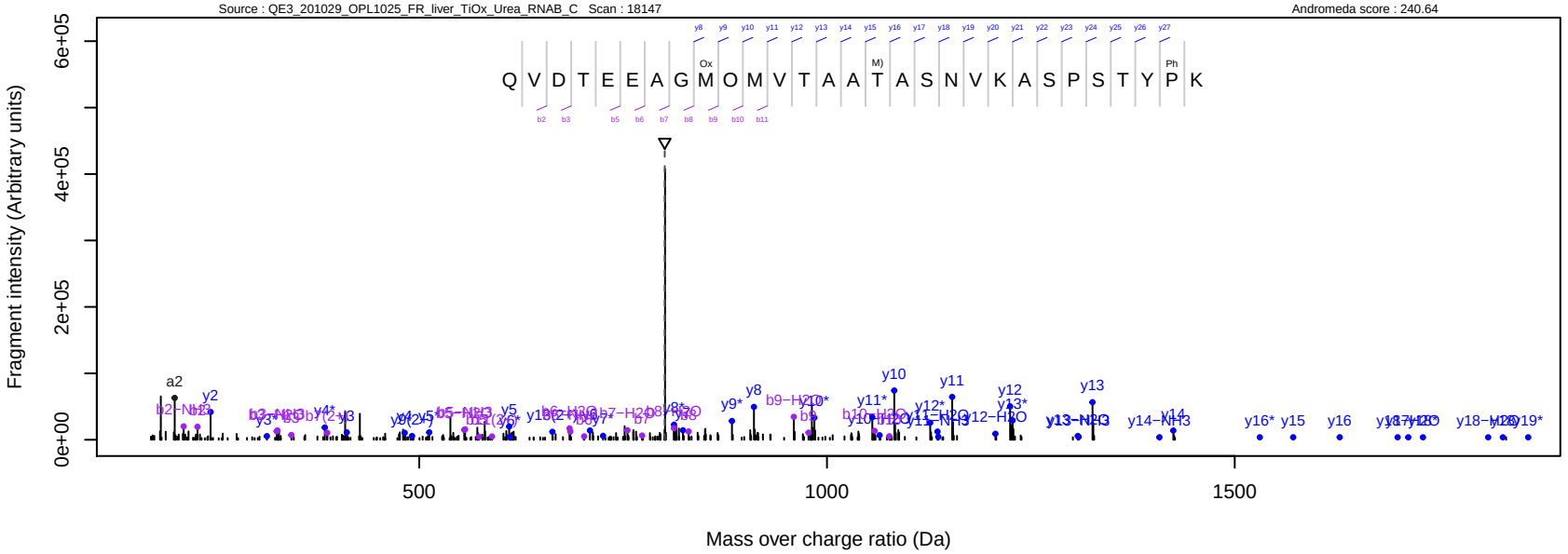

SAGSS(Phospho (STY))SPEAGEDS(Phospho (STY))DHEDGNYCPPVKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12990
Andromeda score : 241.22
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HSS(Phospho (STY))ETFSAPTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 9278
Andromeda score : 240.73
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

QVDTEEAGM(Oxidation (M))VTAATASNVKAS(Phospho (STY))PK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18147

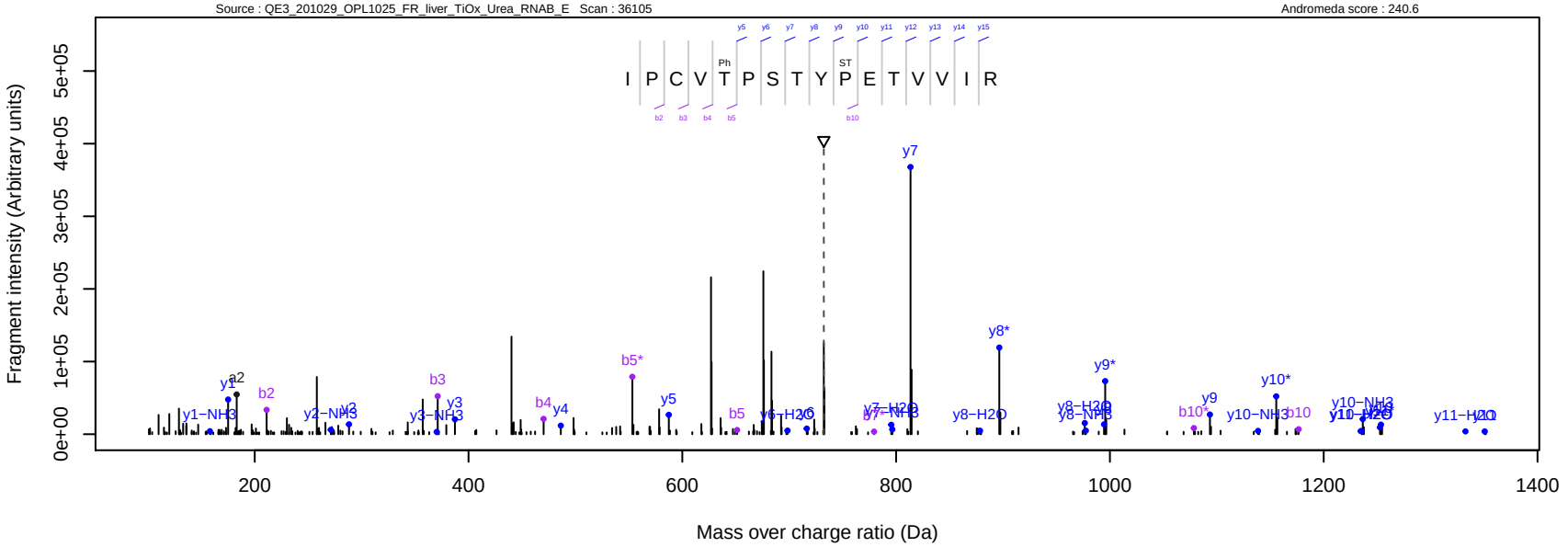
Andromeda score : 240.64



IPCVT(Phospho (STY))PETVVIR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 36105

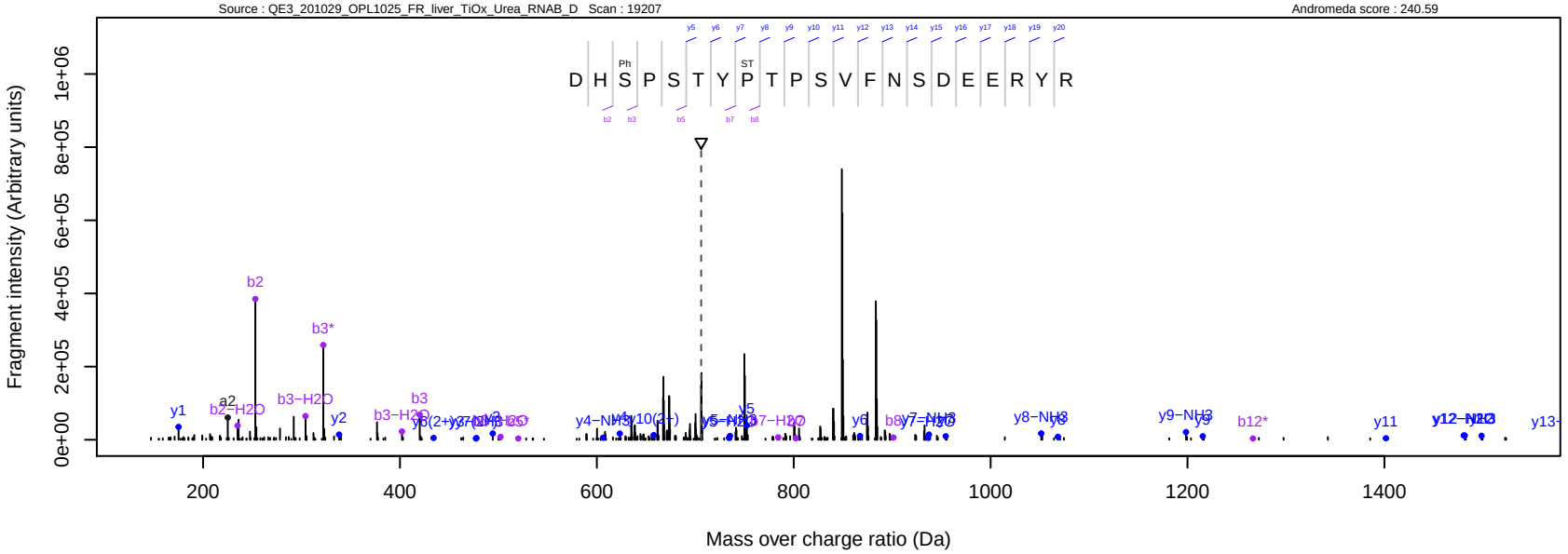
Andromeda score : 240.6



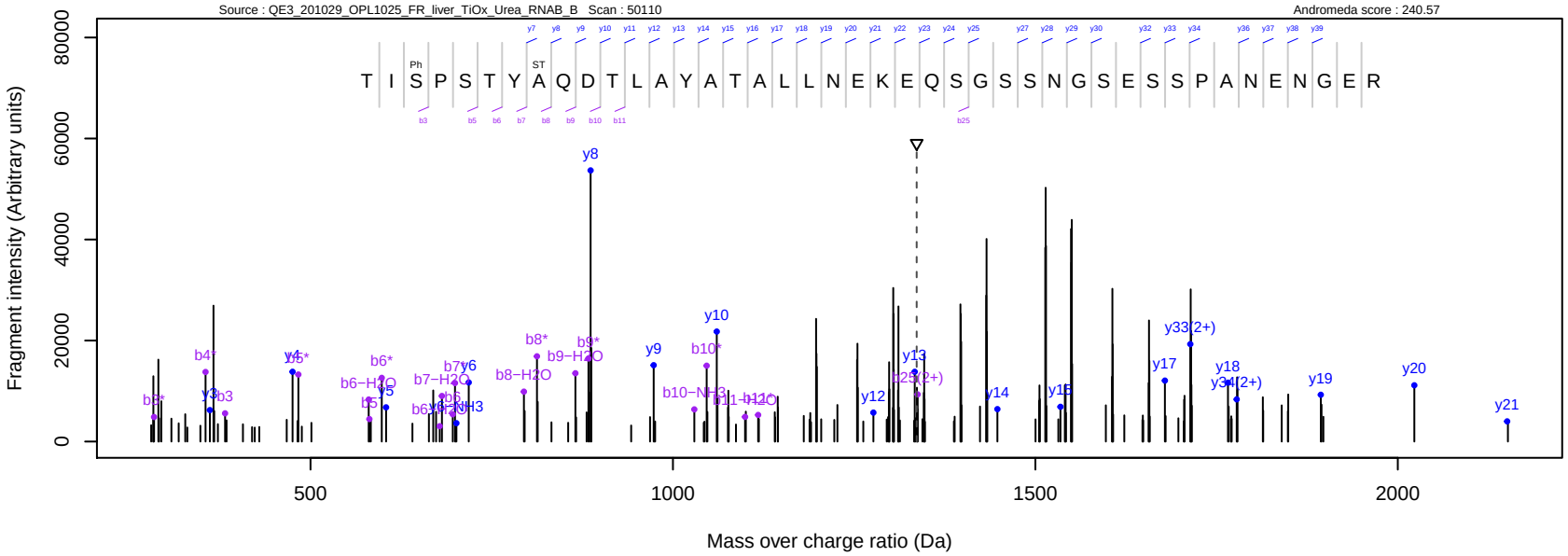
DHS(Phospho (STY))PTPSVFNSDEERYR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19207

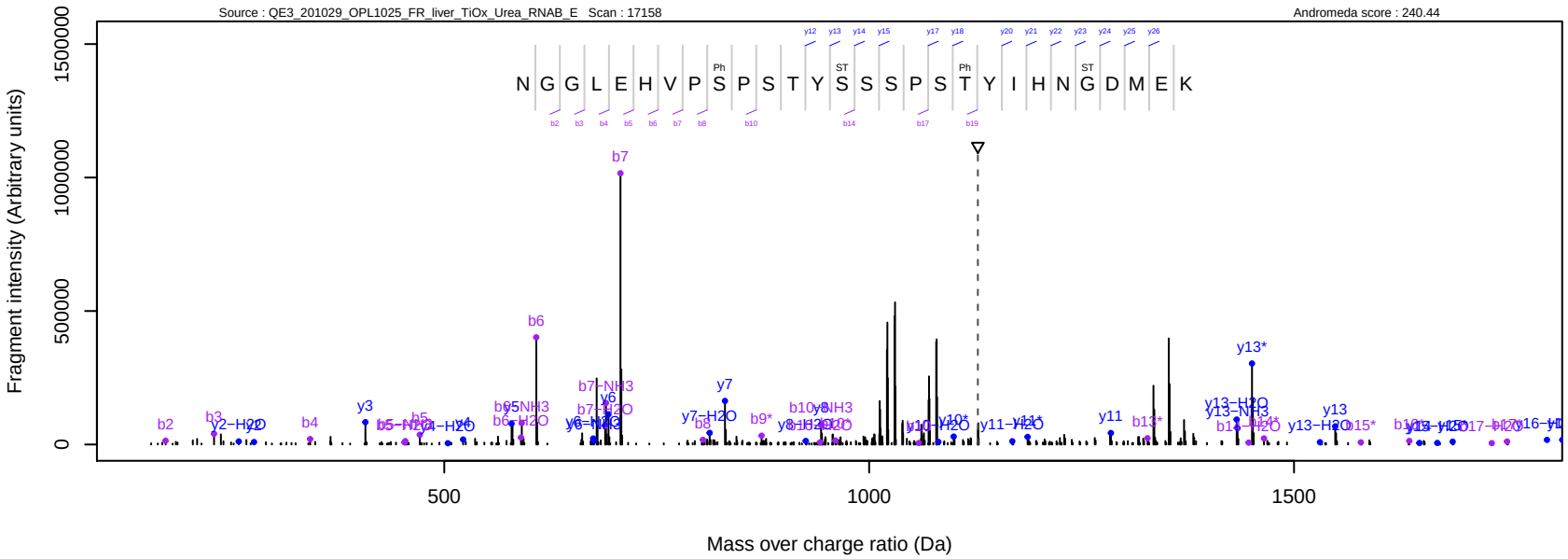
Andromeda score : 240.59



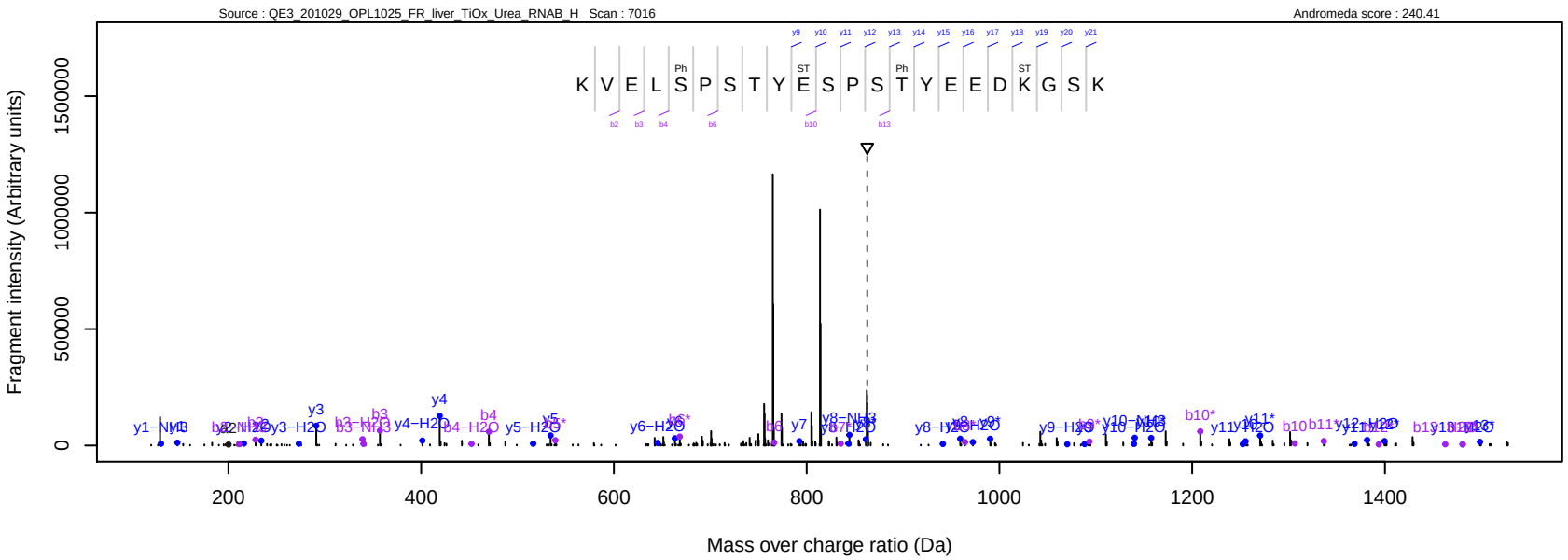
TIS(Phospho (STY))AQDTLAYATALLNEKEQSGSSNGSESSPANENGER−3+

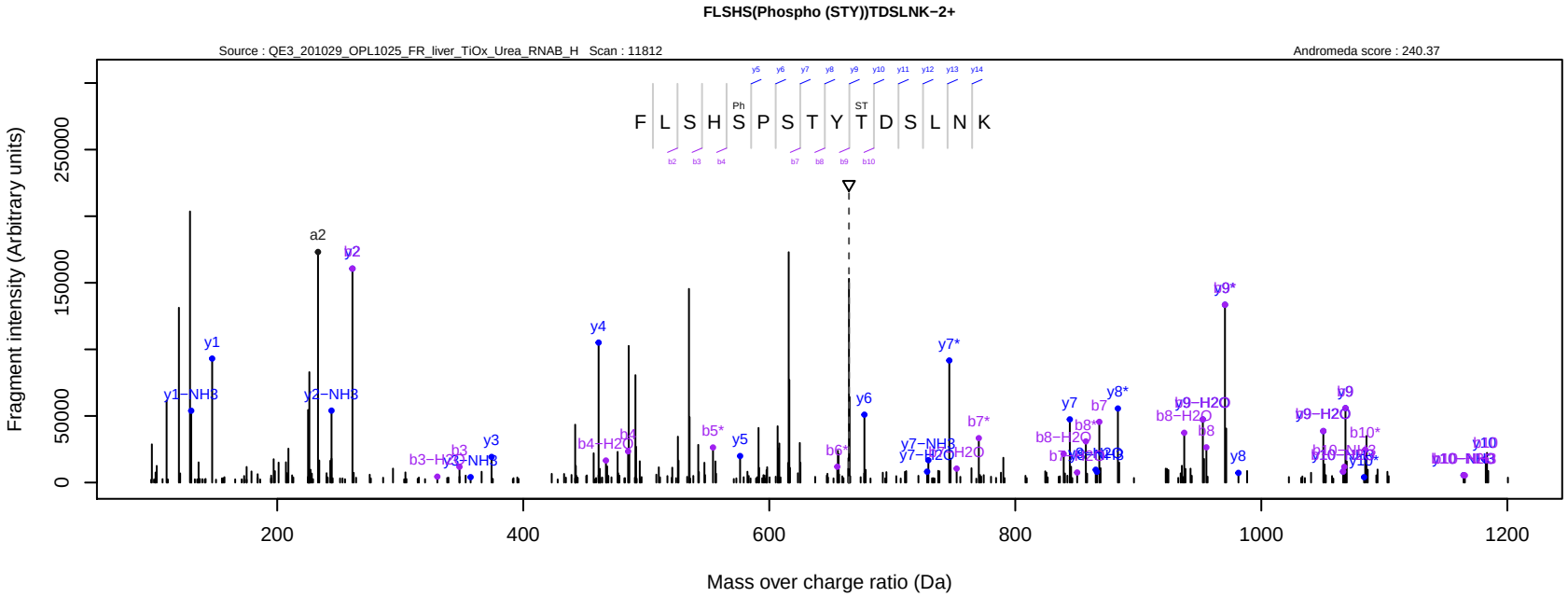


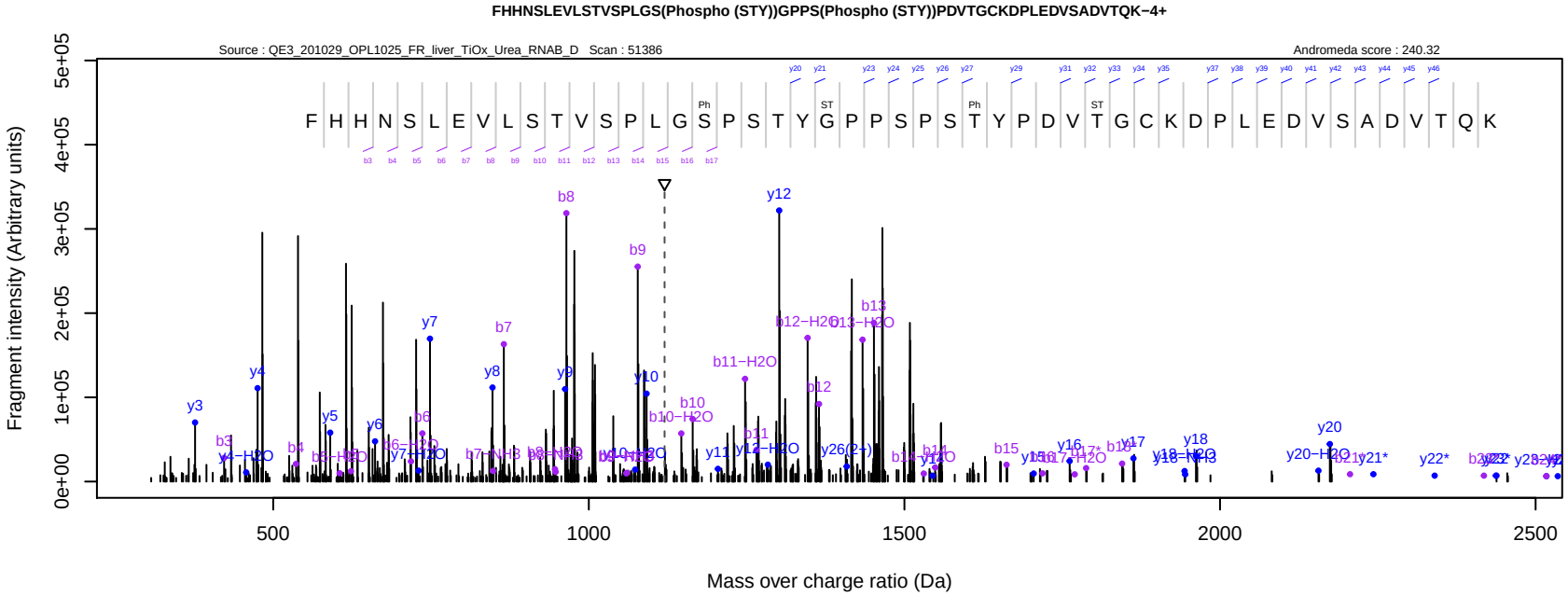
NGGLEHVPS(Phospho (STY))SSS(Phospho (STY))IHNGDMEK−2+

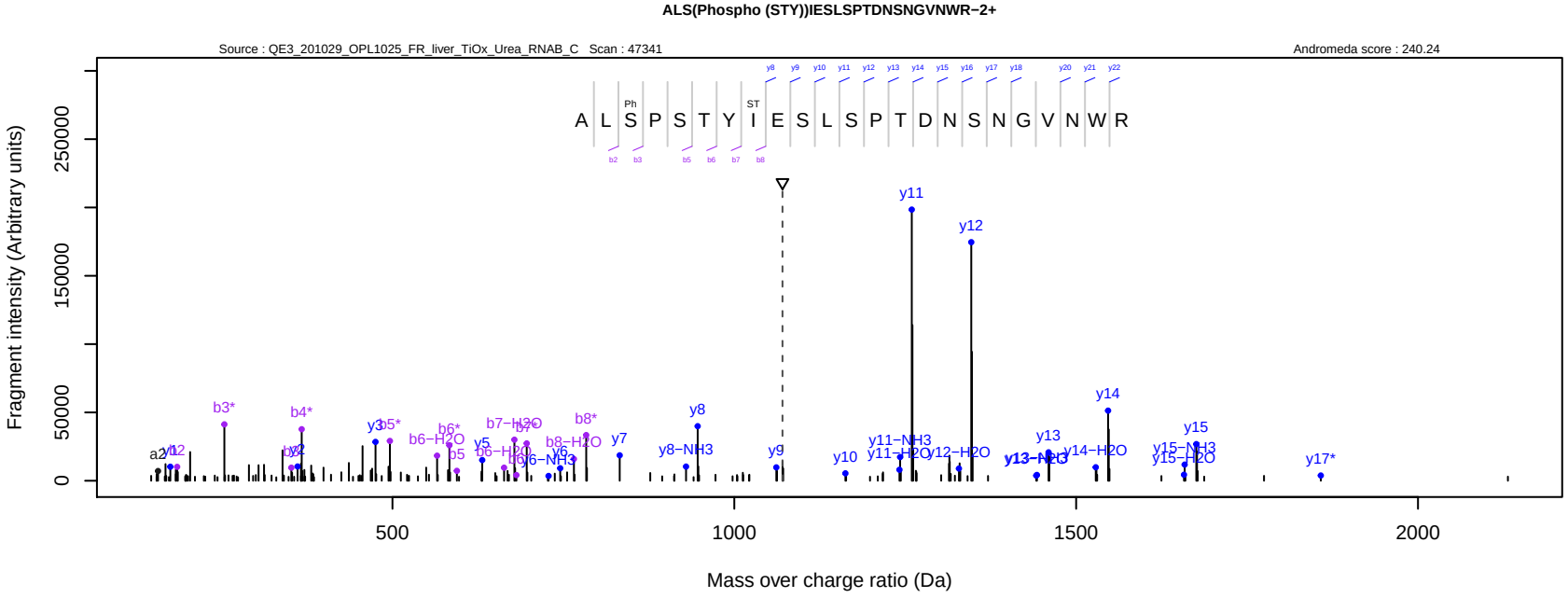


KVELS(Phospho (STY))ES(Phospho (STY))EEDKGSK−2+




FLSHS(Phospho (STY))TDSLNK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 11812
Andromeda score : 240.37
F L S H S P S T Y T D S L N K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

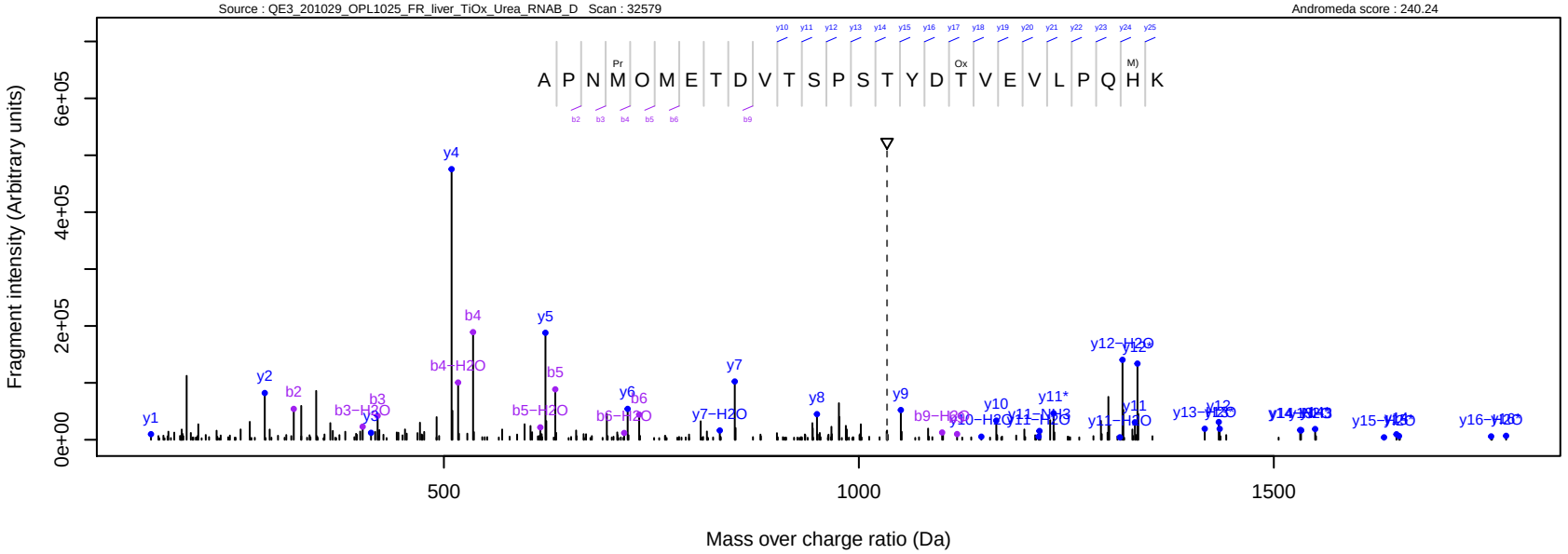

FHHNSLEVLSTVSPLGS(Phospho (STY))GPPS(Phospho (STY))PDVTGCKDPLEDVSADVTQK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 51386
Andromeda score : 240.32
F H H N S L E V L S T V S P L G S P S T Y G P P S P S T Y P D V T G C K D P L E D V S A D V T Q K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ALS(Phospho (STY))IESLSPTDNSNGVNWR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 47341
Andromeda score : 240.24
A L S P S T Y I E S L S P T D N S N G V N W R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

(Acetyl (Protein N−term))M(Oxidation (M))ETDVTS(Phospho (STY))DTVEVLPQHK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32579

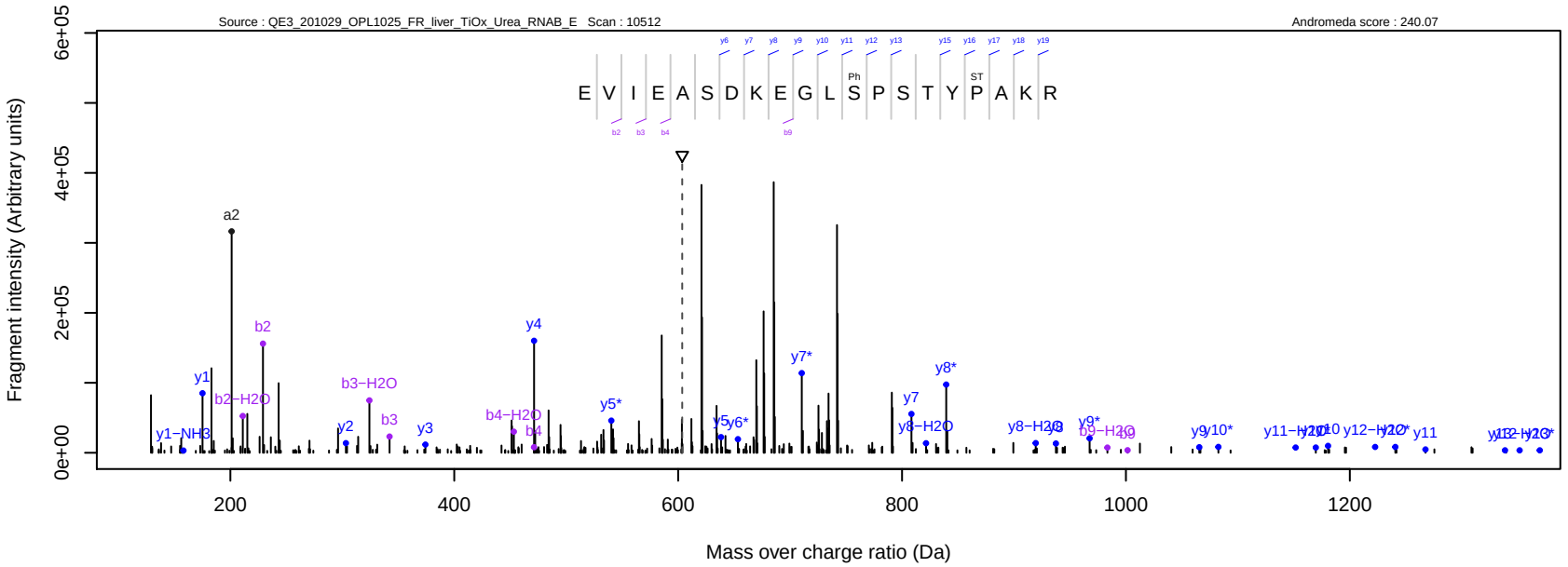
Andromeda score : 240.24



EVIEASDKEGLS(Phospho (STY))PAKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10512

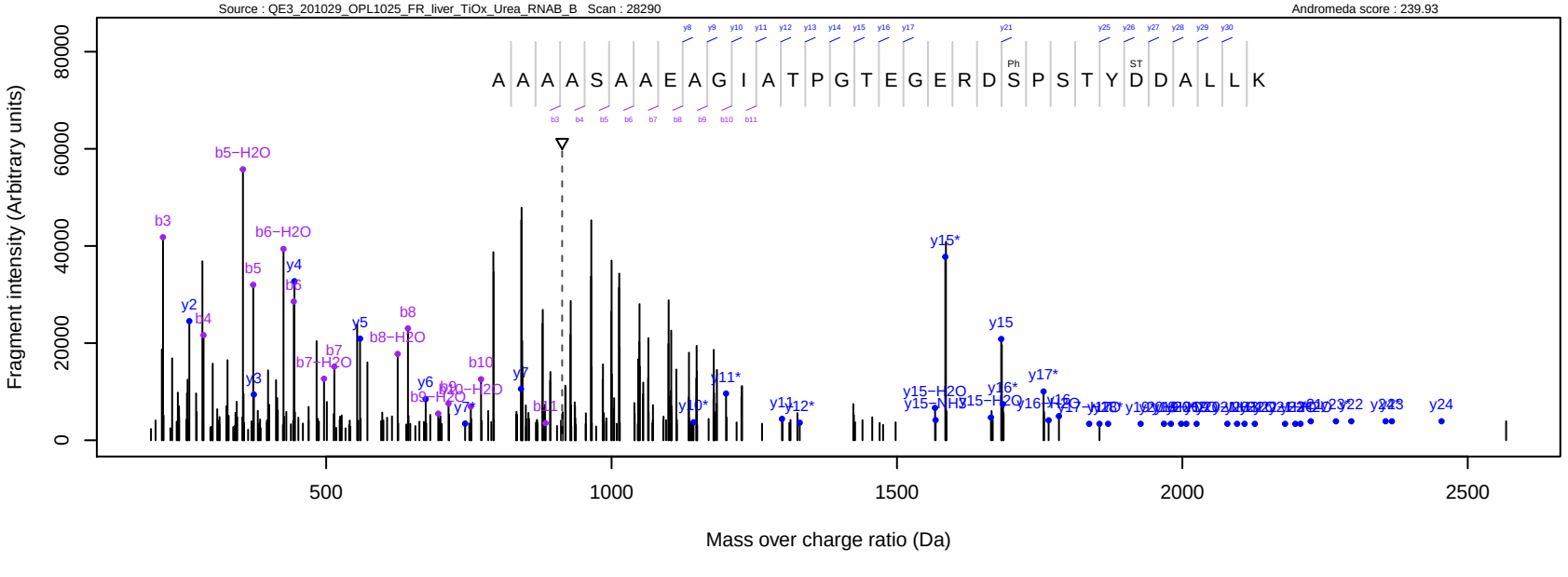
Andromeda score : 240.07

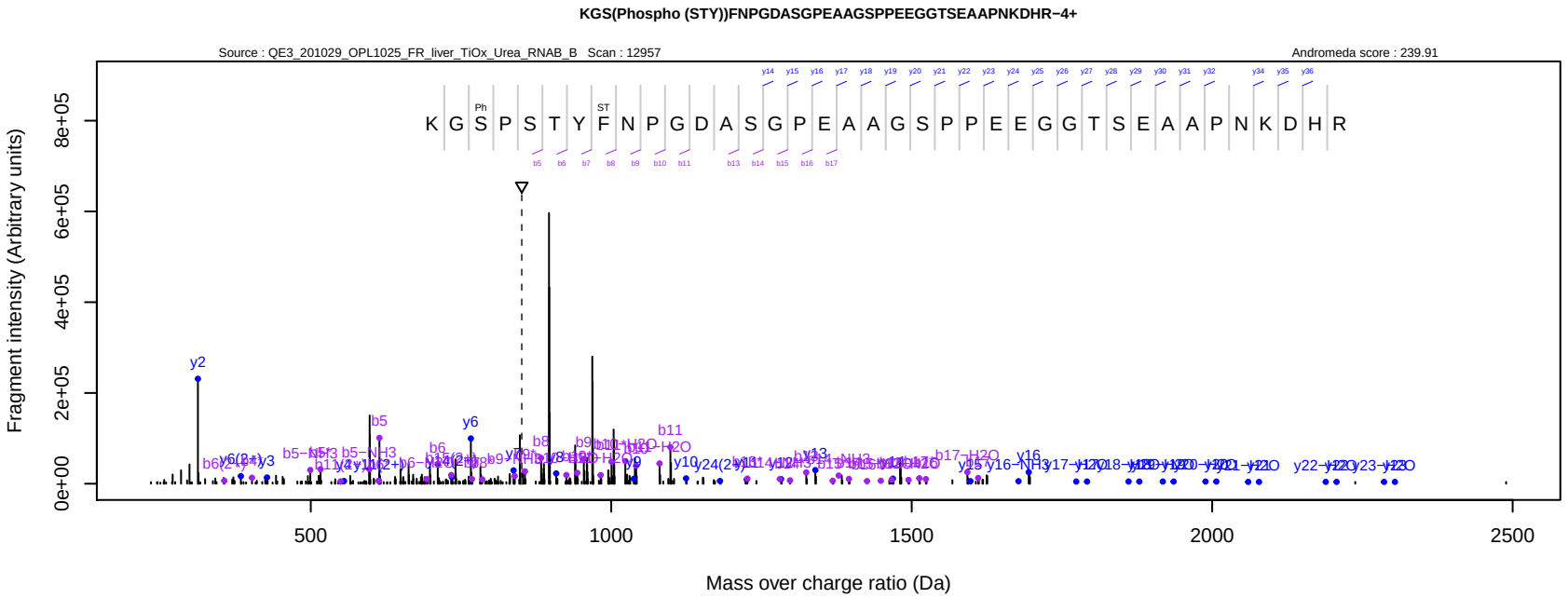


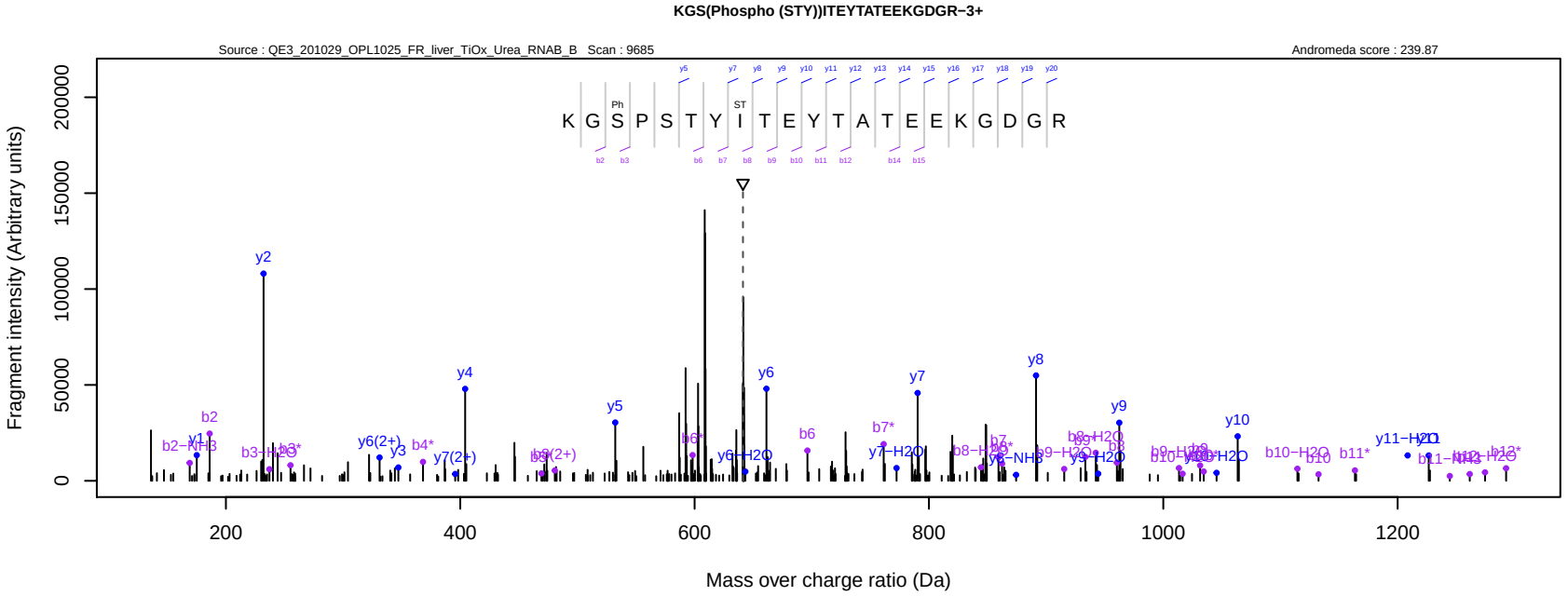
AAAASAAEAGIATPGTEGERDS(Phospho (STY))DDALLK−3+

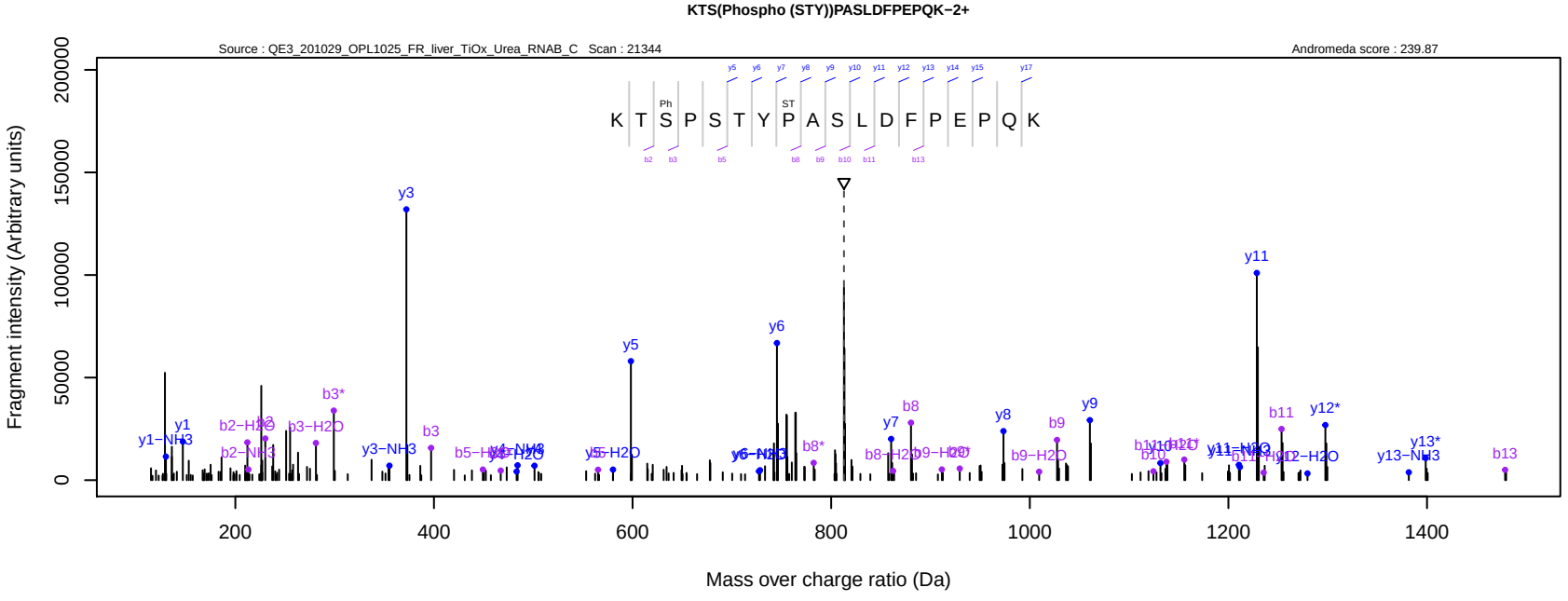
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 28290

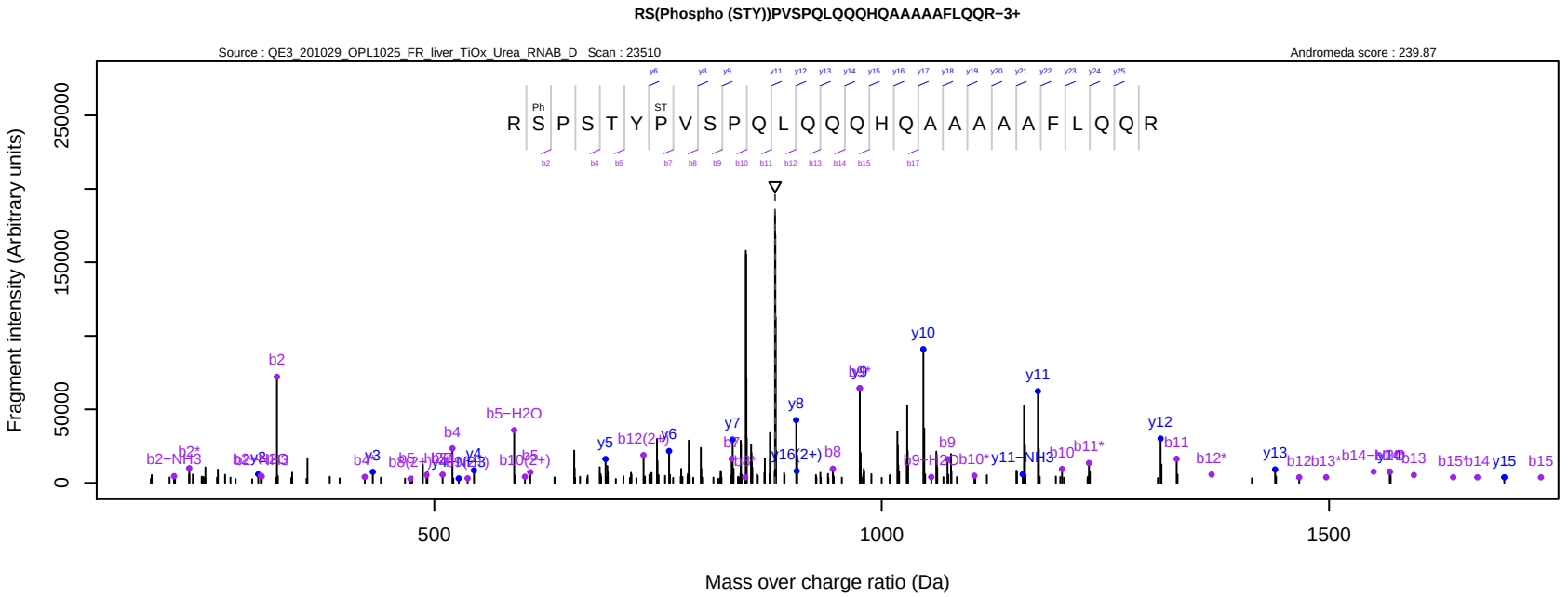
Andromeda score : 239.93

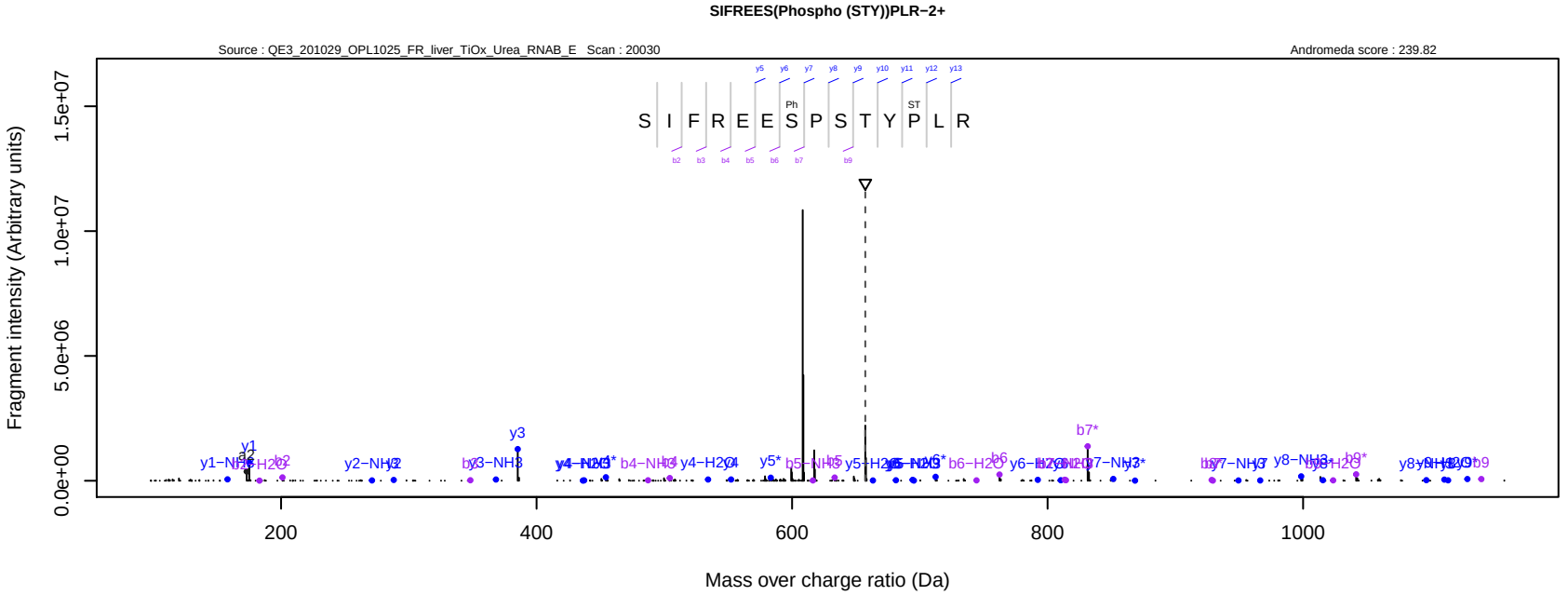


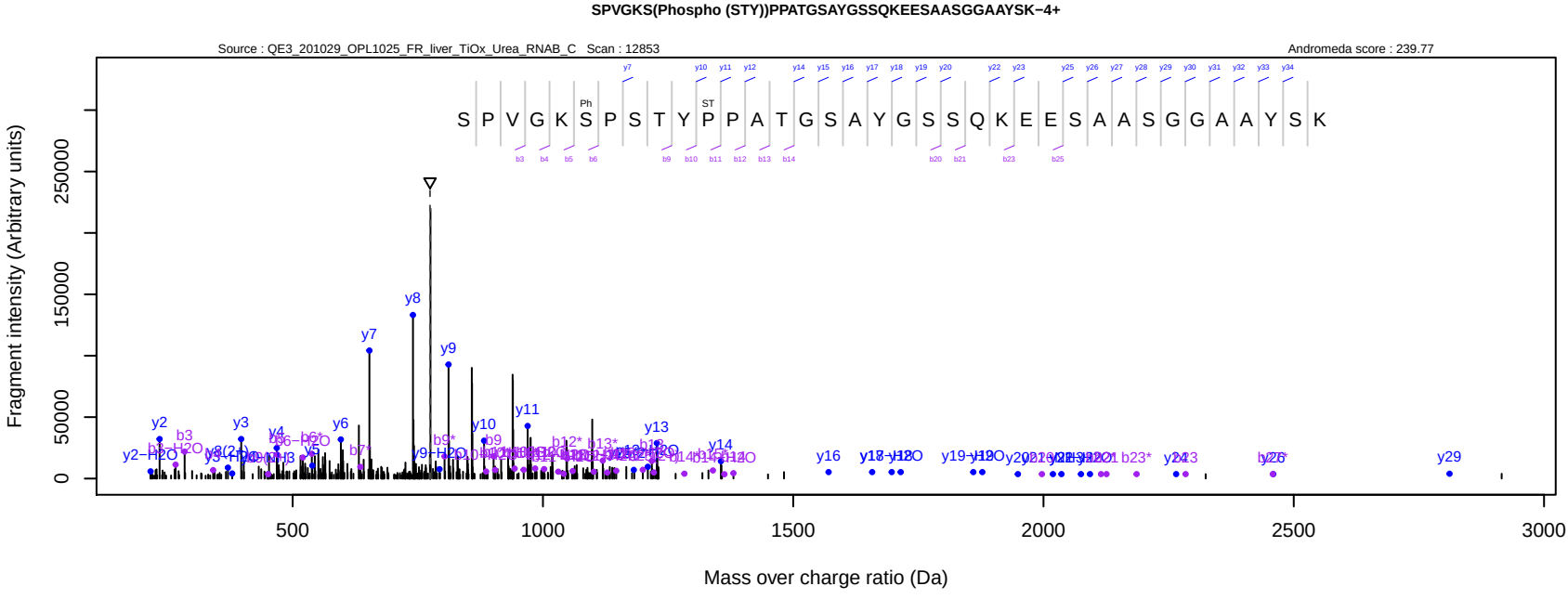

KGS(Phospho (STY))FNPGDASGPEAAGSPPEEGGTSEAAPNKDHR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 12957
Andromeda score : 239.91
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

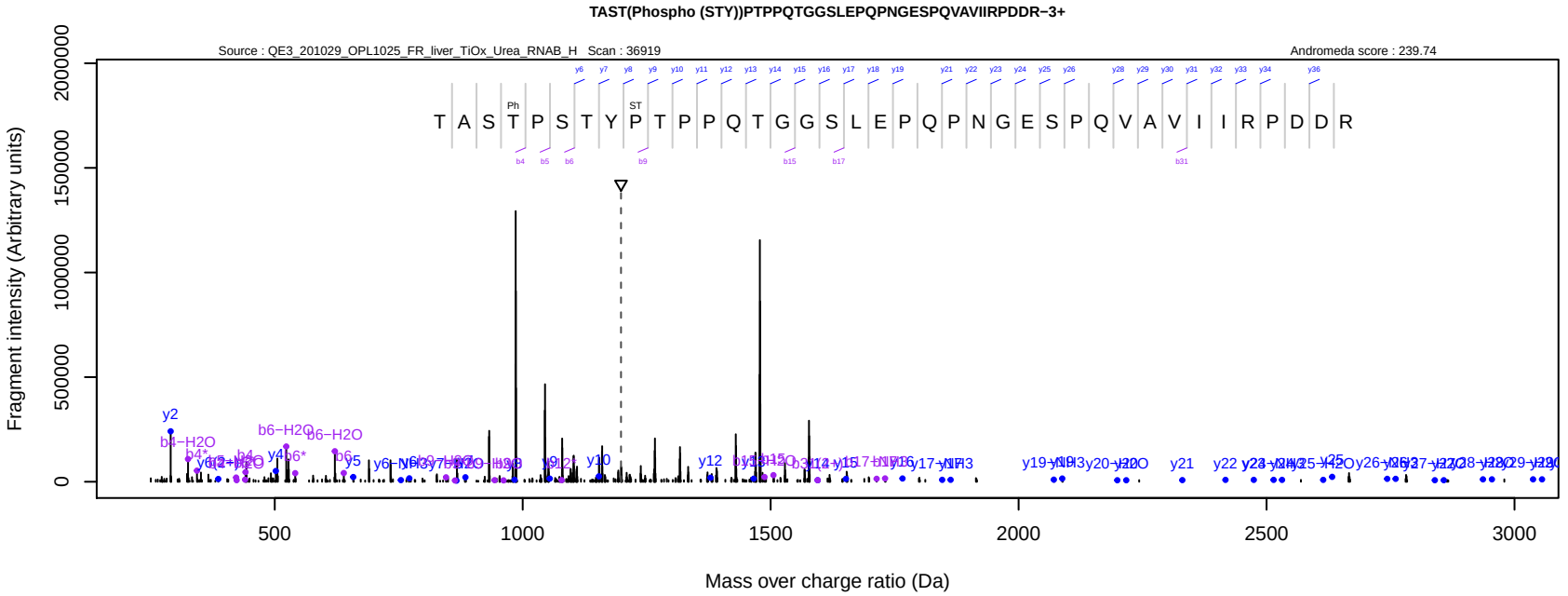

KGS(Phospho (STY))ITEYTATEEKGDGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 9685
Andromeda score : 239.87
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

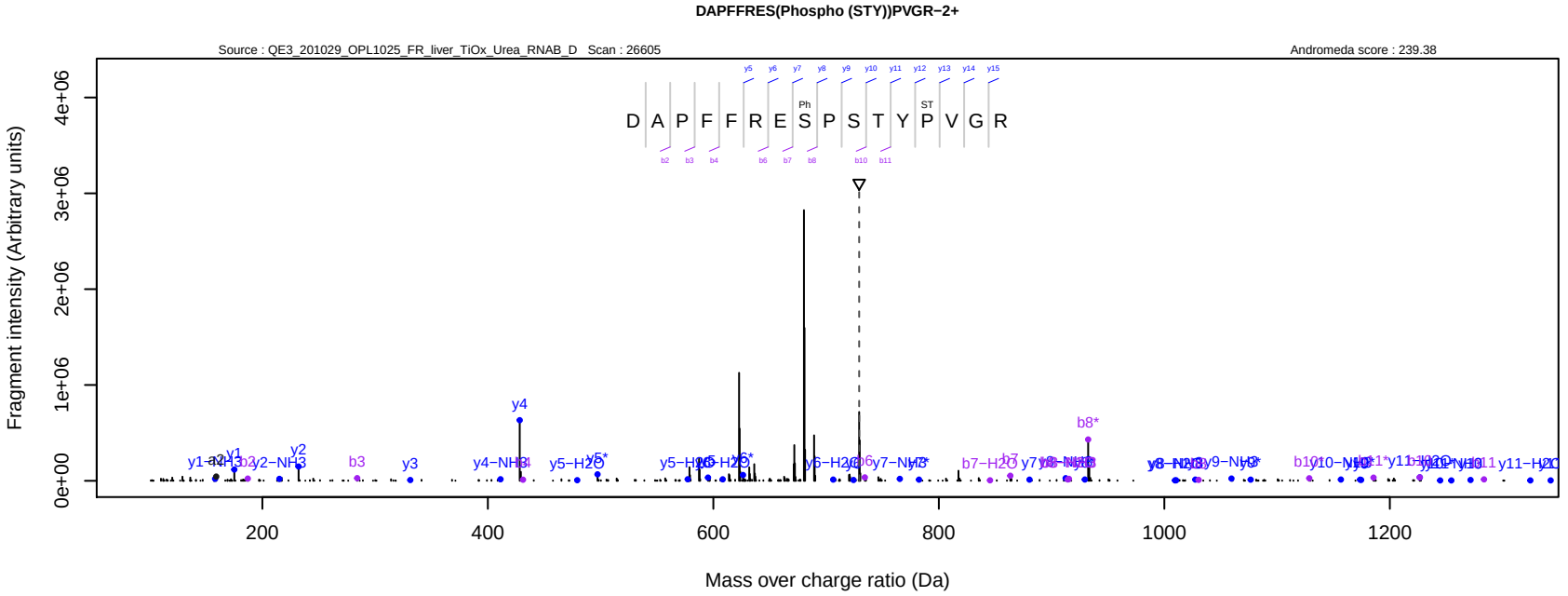

KTS(Phospho (STY))PASLDFPEPQK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 21344
Andromeda score : 239.87
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

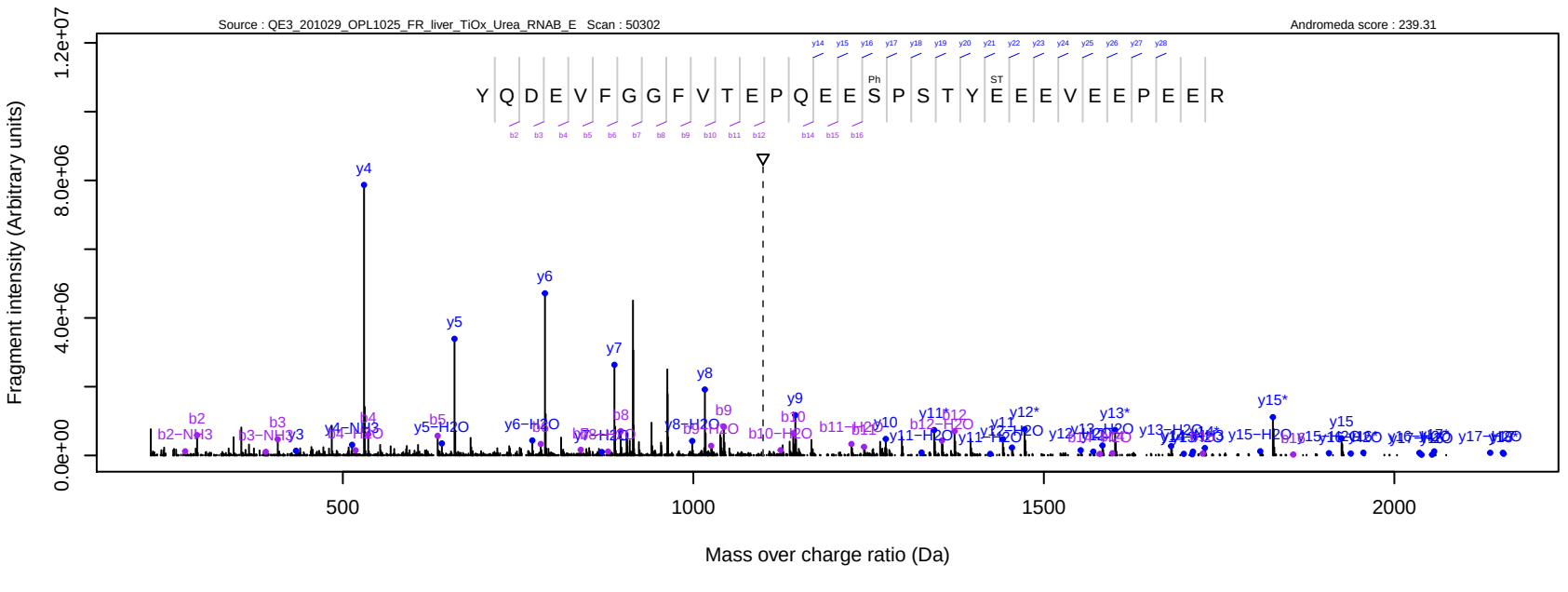

RS(Phospho (STY))PVSPQLQQQHQAAAAAFLQQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23510
Andromeda score : 239.87
R S P S T Y P V S P Q L Q Q Q H Q A A A A A F L Q Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SIFREESPSTYPLR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20030
Andromeda score : 239.82
S I F R E E S P S T Y P L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

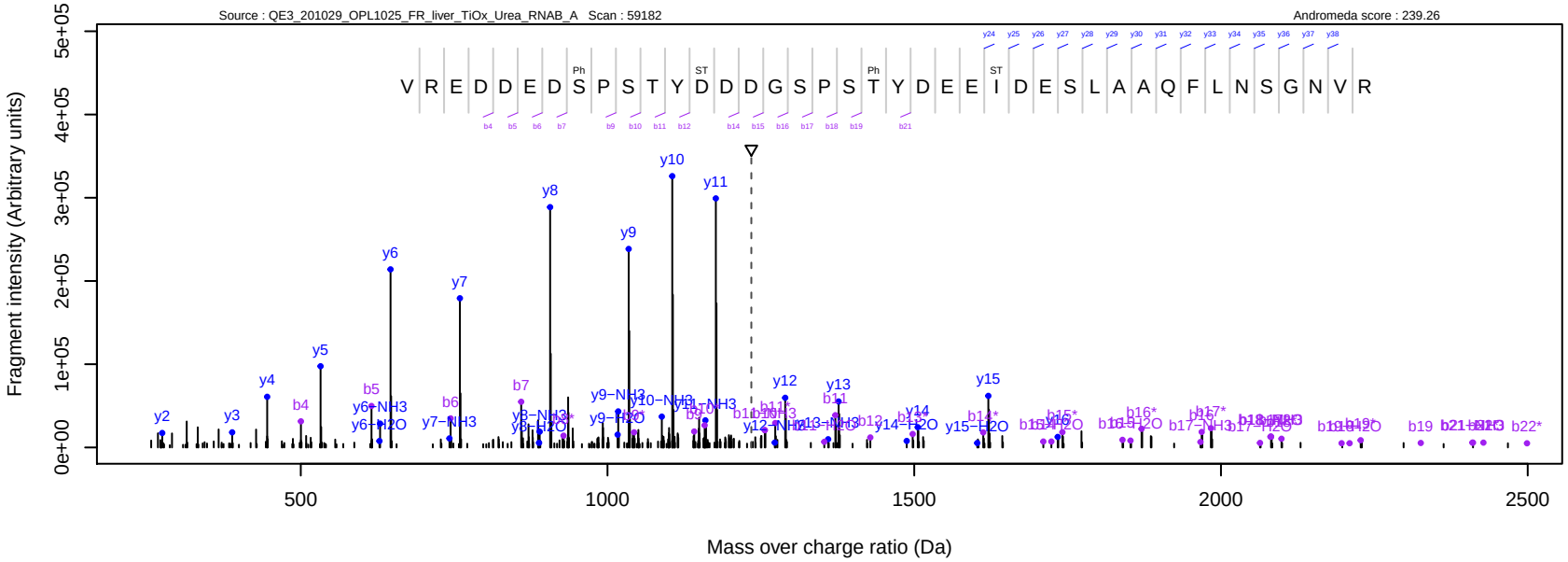

SPVGKSPSTYPPATGSAYGSSQKEESAASGGAAYSK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 12853
Andromeda score : 239.77
S P V G K S P S T Y P P A T G S A Y G S S Q K E E S A A S G G A A Y S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TAST(Phospho (STY))PTPPQTGGSLEPQPNGESPQVAVIIRPDDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 36919
Andromeda score : 239.74
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

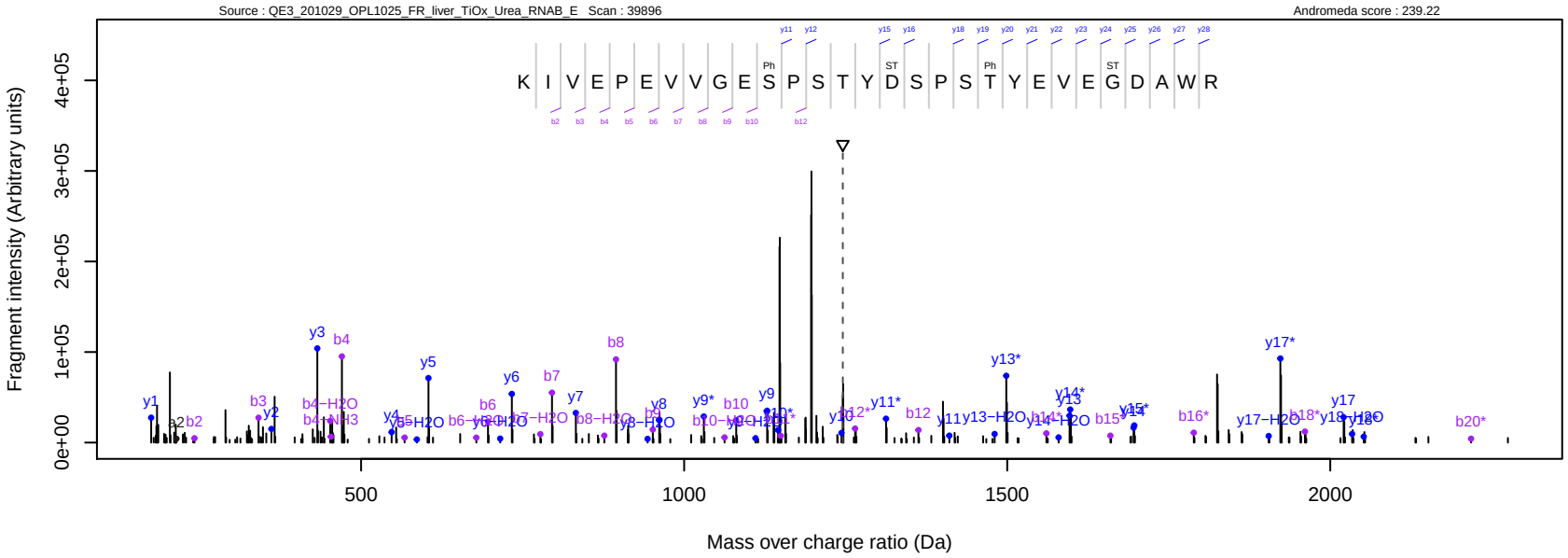

DAPFFRES(Phospho (STY))PVGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26605
Andromeda score : 239.38
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YQDEVFGGFVTEPQEES(Phospho (STY))EEEVEEPEER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 50302
Andromeda score : 239.31
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

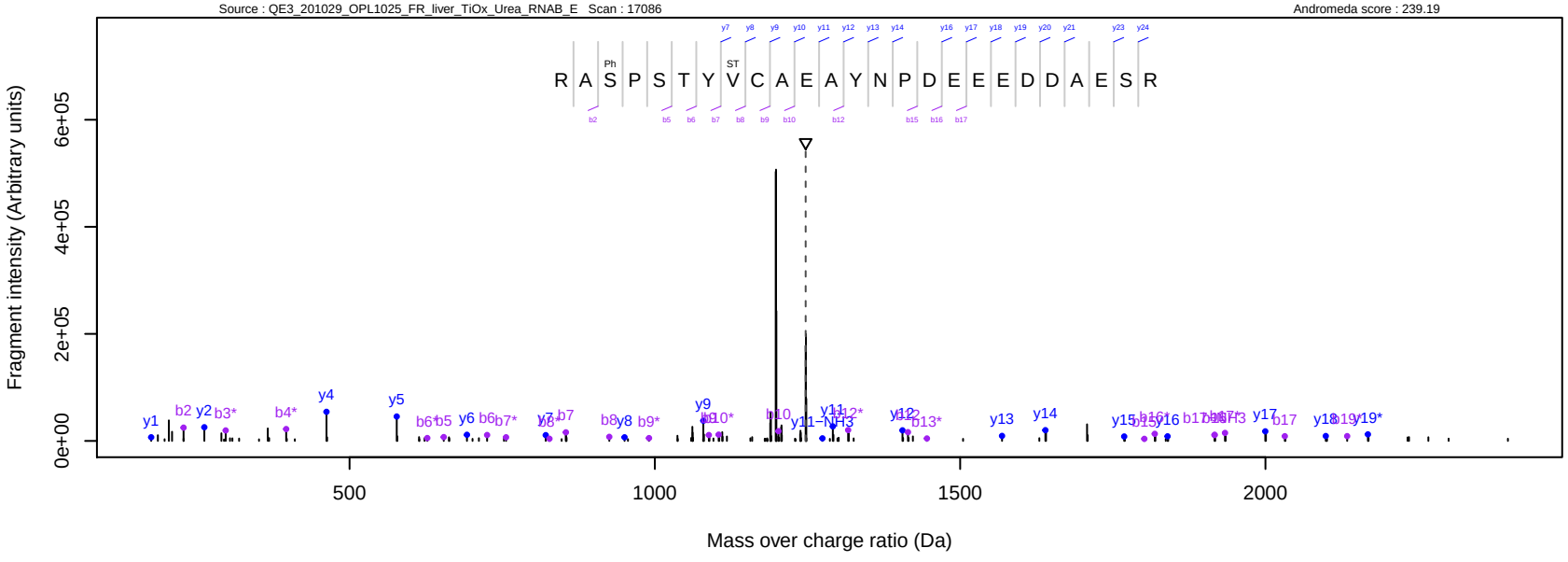
VREDDEDS(Phospho (STY))DDDGS(Phospho (STY))DEEIDESLAAQFLNSGNVR−3+

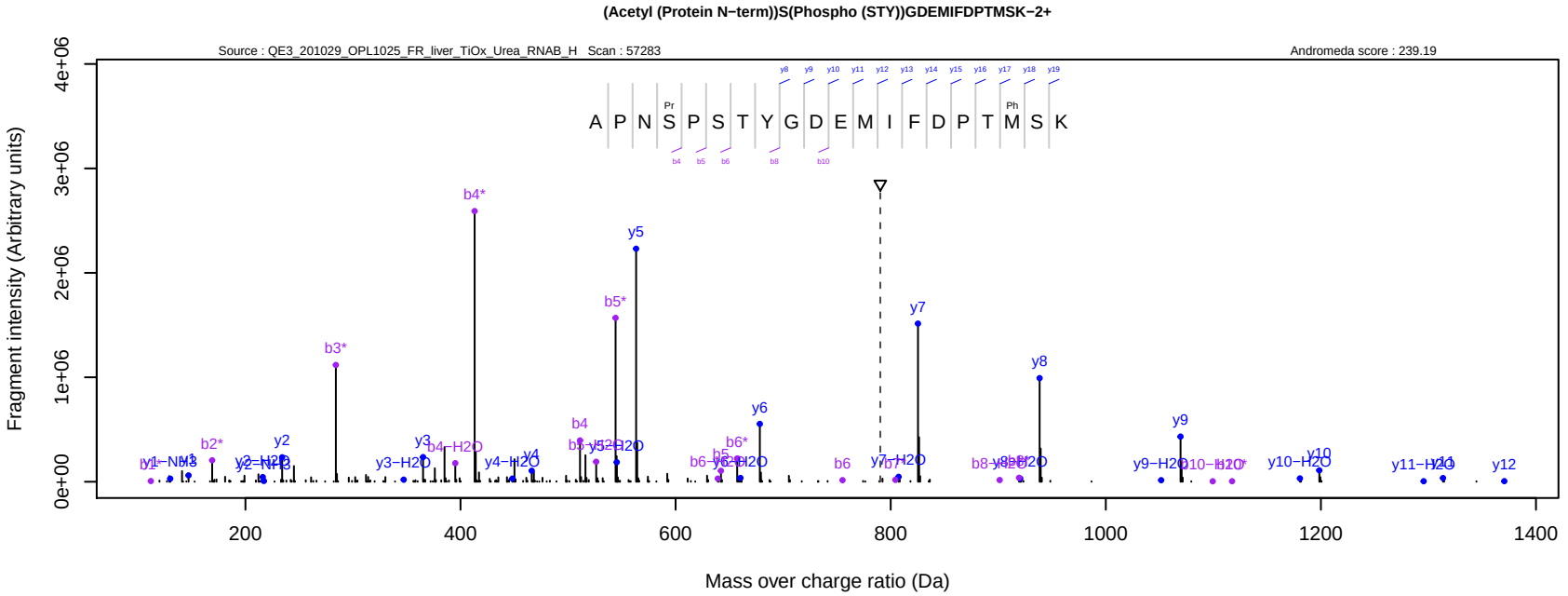


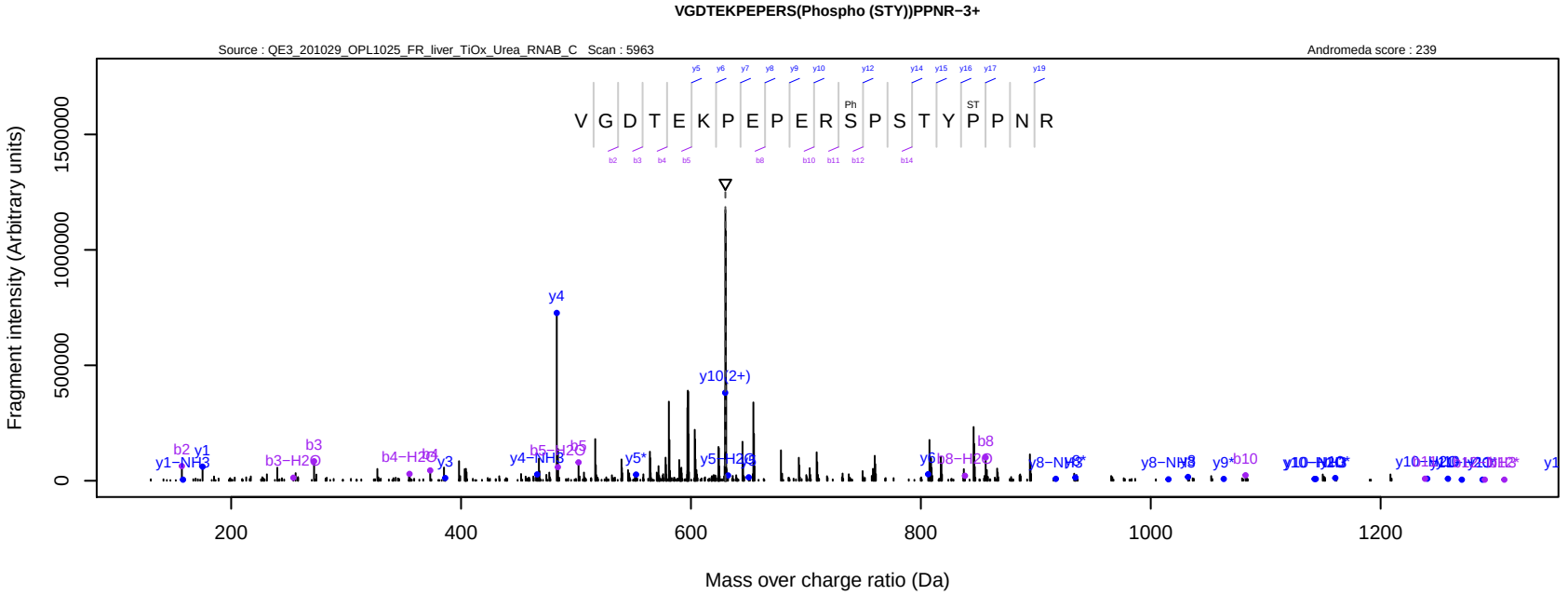
KIVEPEVVGES(Phospho (STY))DS(Phospho (STY))EVEGDAWR−2+

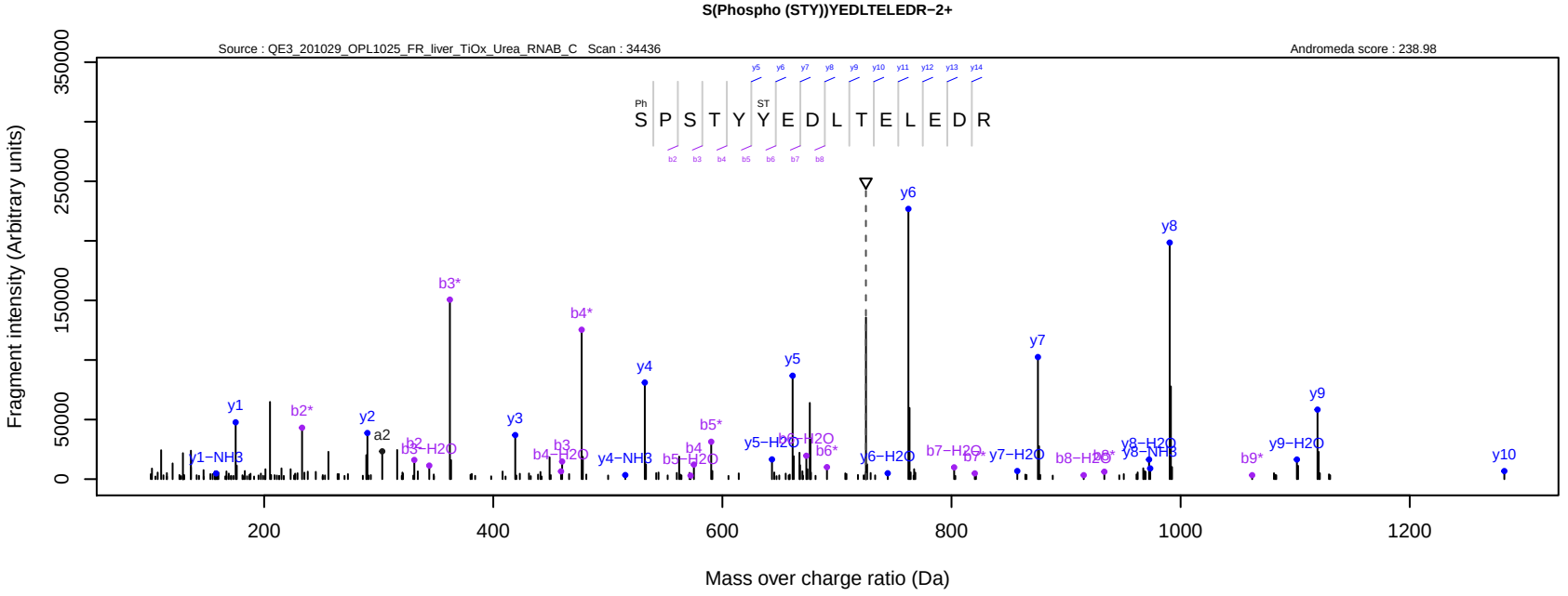


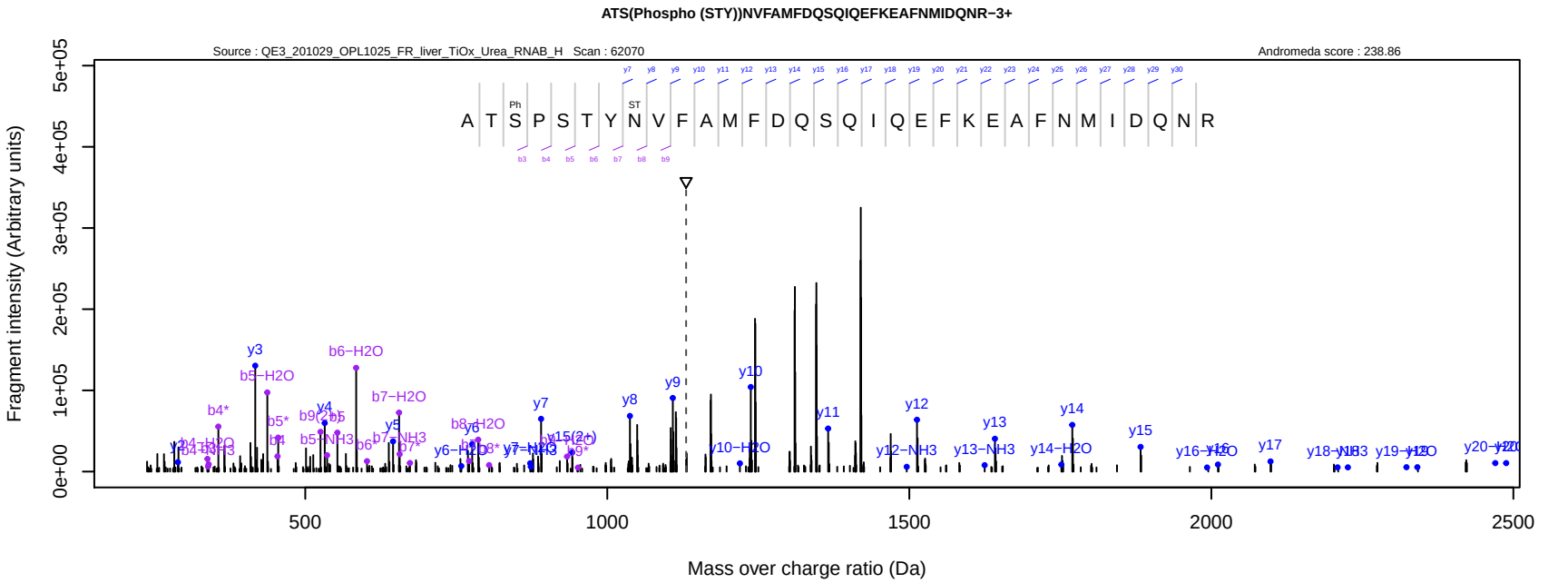
RAS(Phospho (STY))VCAEAYNPDEEEDDAESR−2+

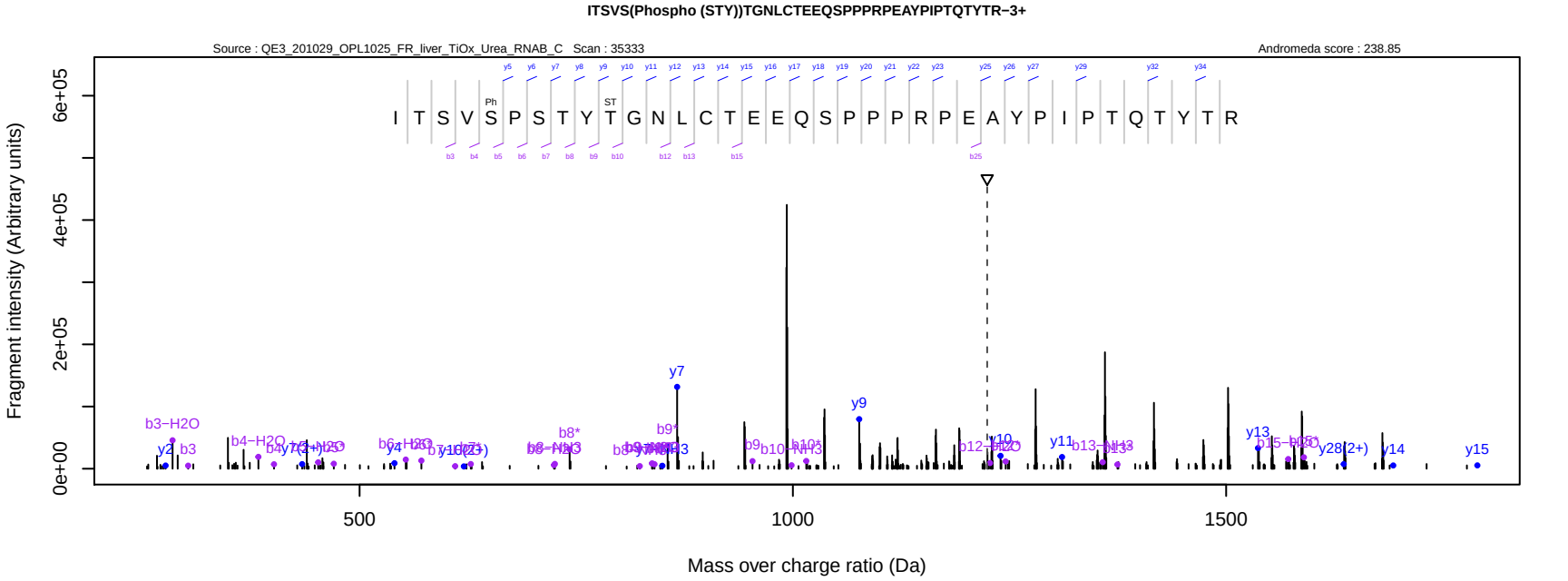


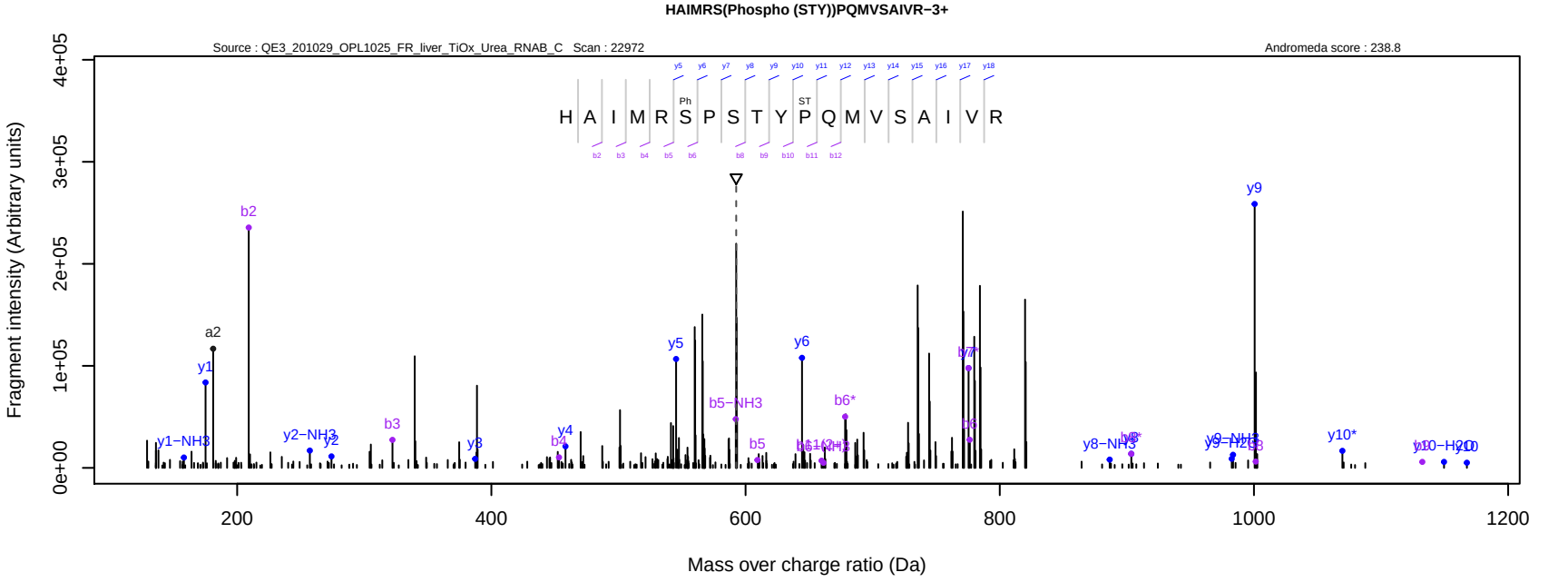

(Acetyl (Protein N−term))S(Phospho (STY))GDEMIFDPTMSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 57283
Andromeda score : 239.19
A P N S P S T Y G D E M I F D P T M S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

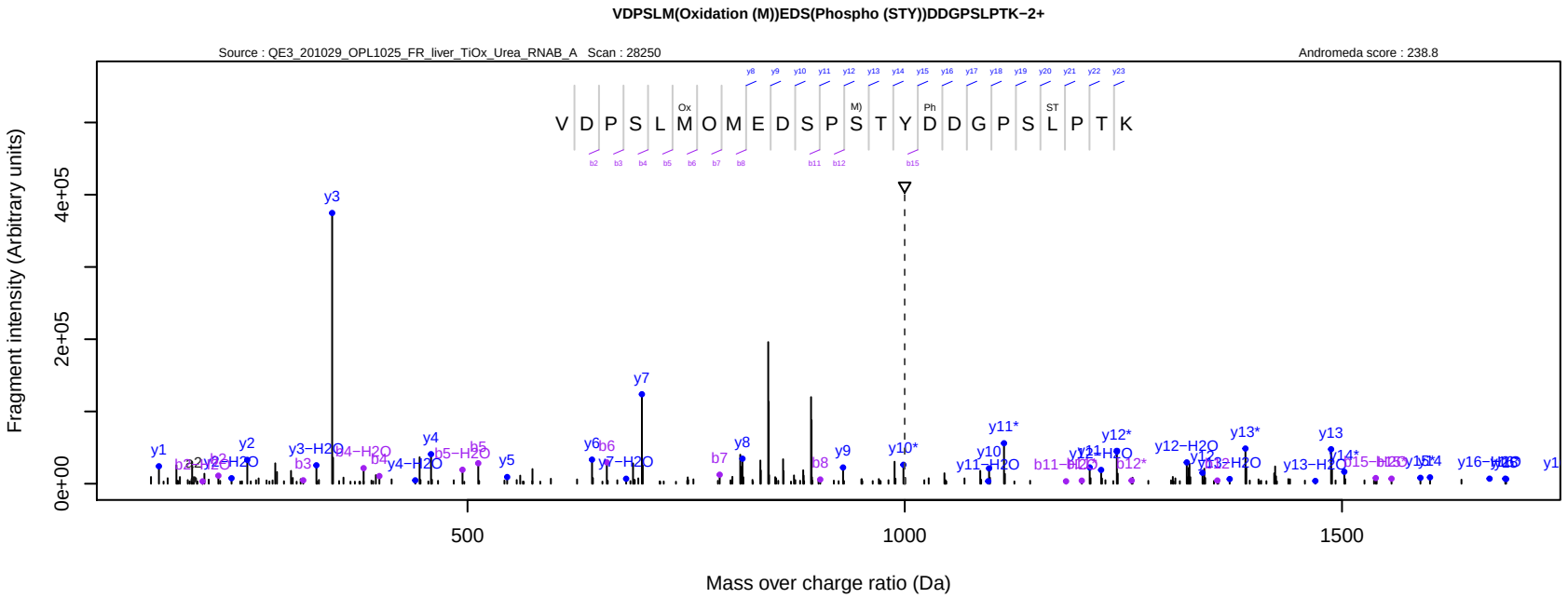

VGDTEKPEPERSPSTYPPNR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 5963
Andromeda score : 239
V G D T E K P E P E R S P S T Y P P N R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

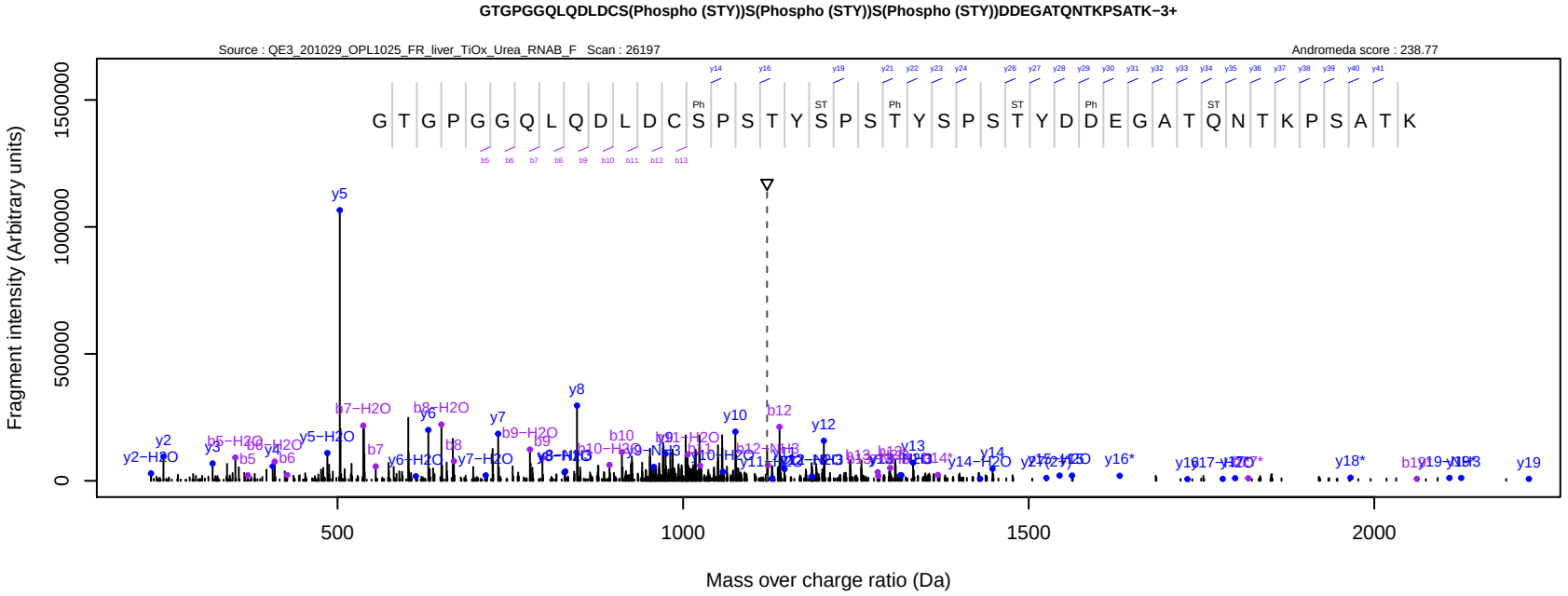

S(Phospho (STY))YEDLTELEDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 34436
Andromeda score : 238.98
S P S T Y Y E D L T E L E D R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

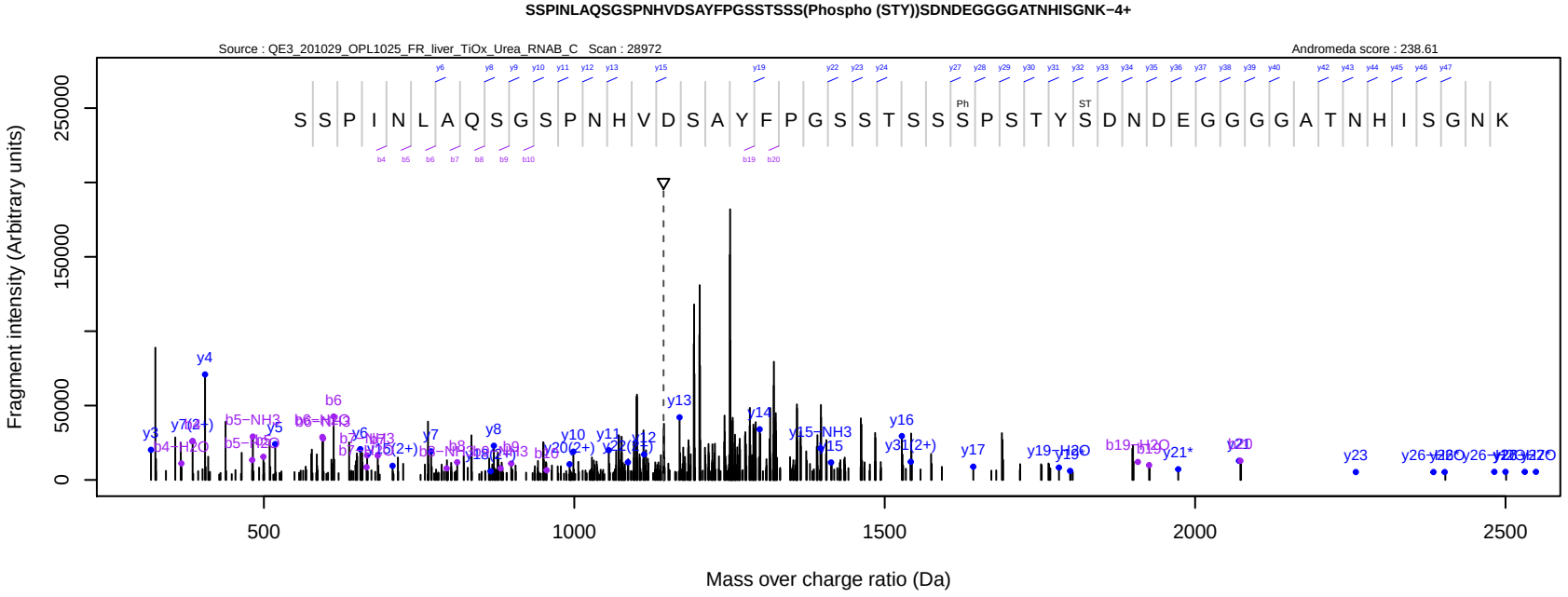

ATS(Phospho (STY))NVFAMFDQSQIQEFKEAFNMIDQNR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 62070
Andromeda score : 238.86
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

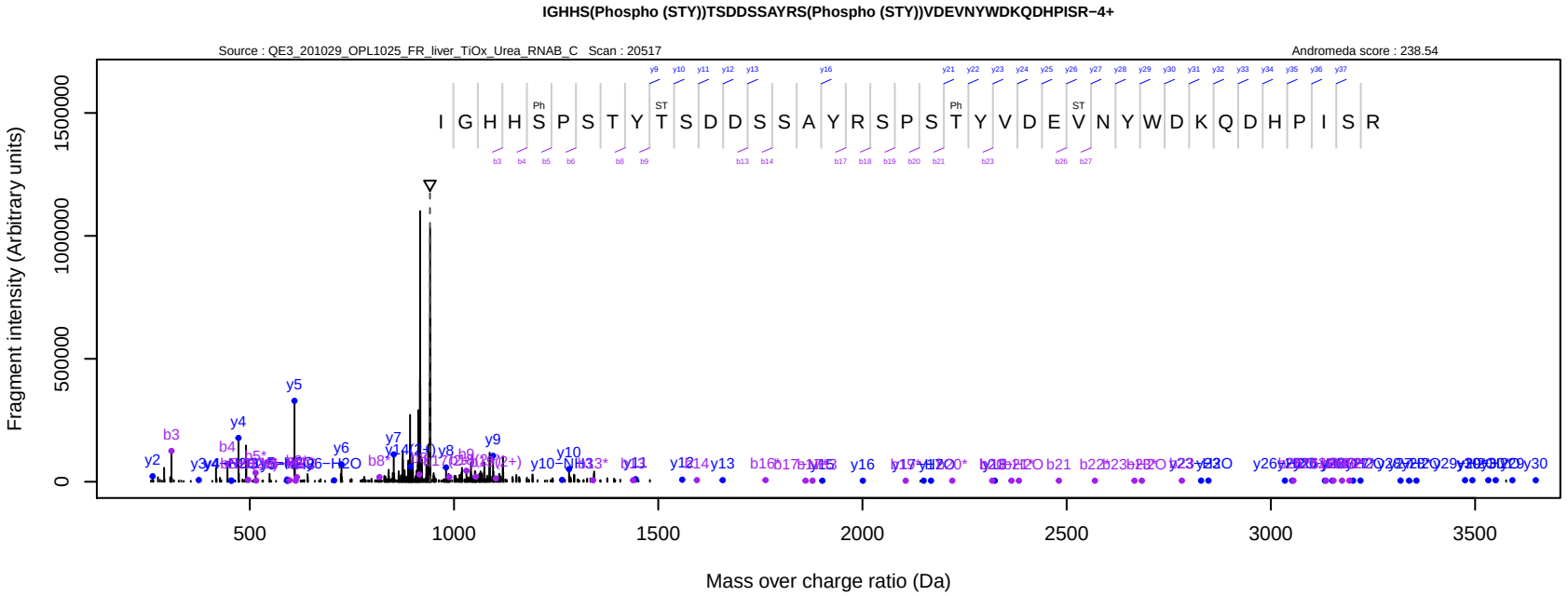

ITSVS(Phospho (STY))TGNLCTEEQSPPPRPEAYPIPTQTYTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 35333
Andromeda score : 238.85
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

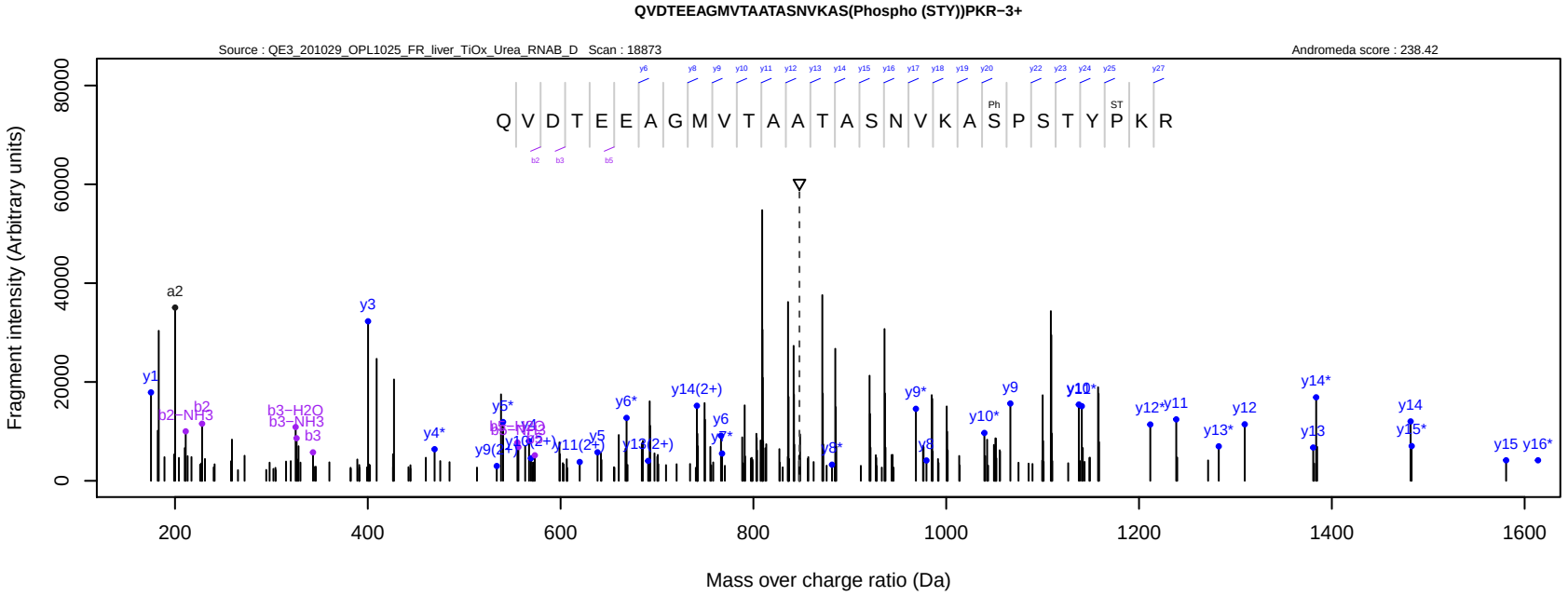

HAIMRS(Phospho (STY))PQMVSAIVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 22972
Andromeda score : 238.8
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

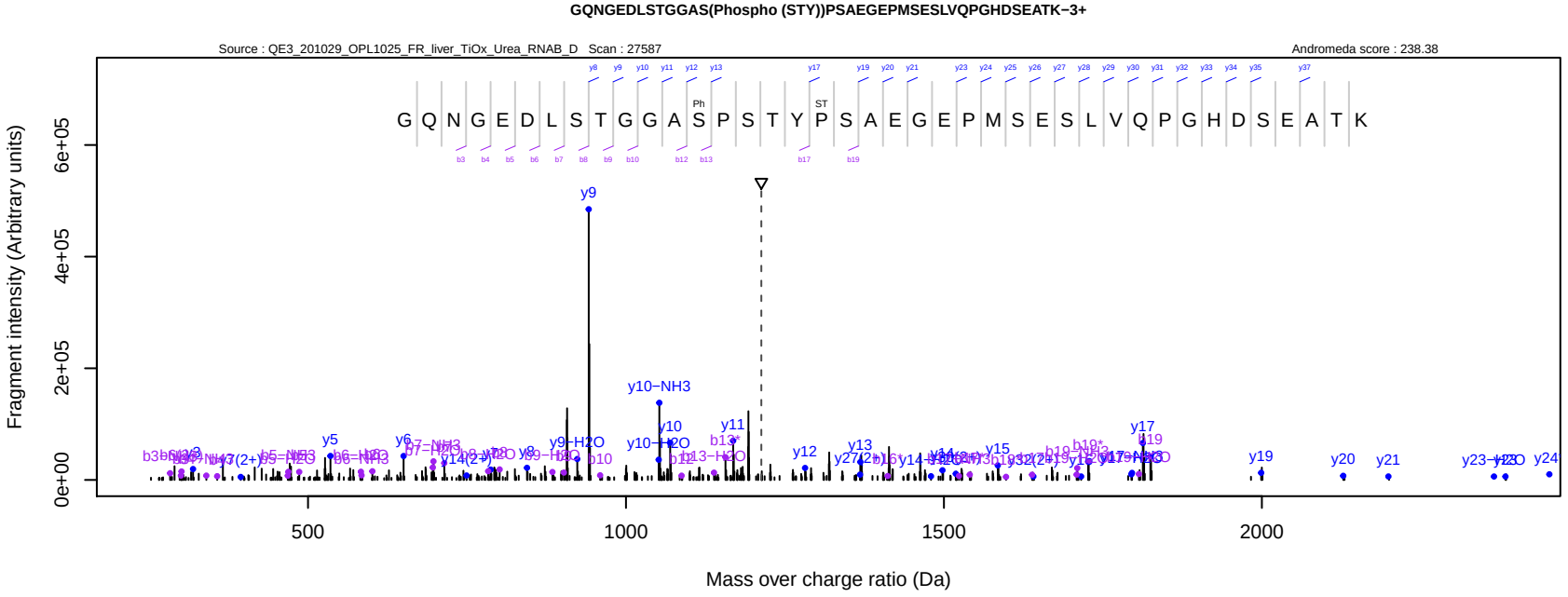

VDPSLM(Oxidation (M))EDS(Phospho (STY))DDGPSLPTK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 28250
Andromeda score : 238.8
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

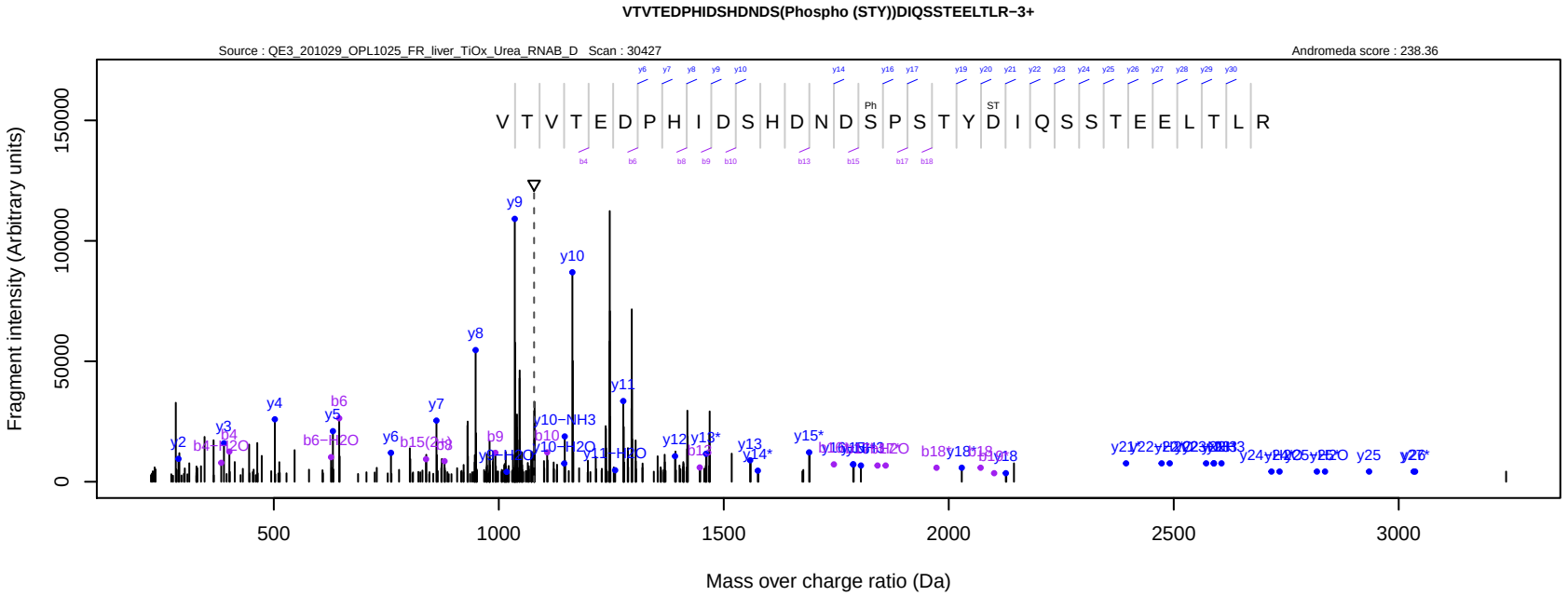

GTGPGGQLQDLDCS(Phospho (STY))S(Phospho (STY))S(Phospho (STY))DDEGATQNTKPSATK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 26197
Andromeda score : 238.77
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

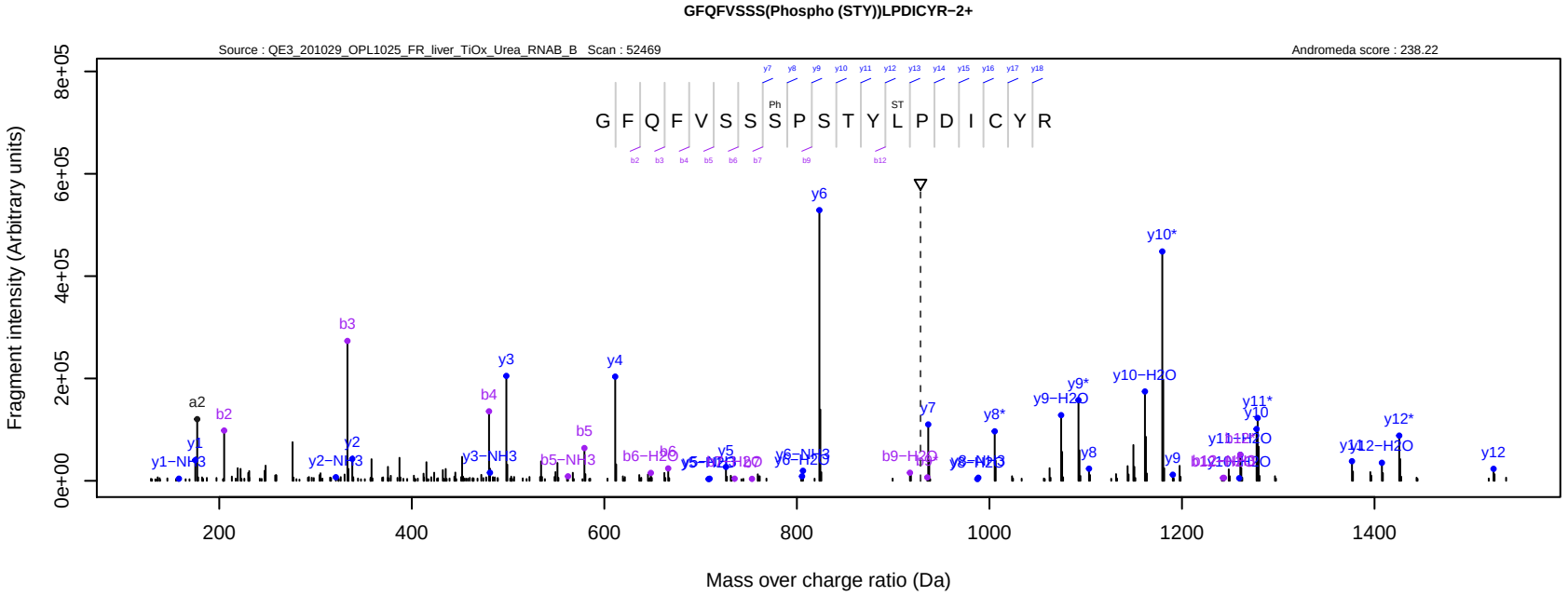

SSPINLAQSGSPNHVDSAYFPGSSTSSS(Phospho (STY))SDNDEGGGGATNHISGNK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 28972
Andromeda score : 238.61
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

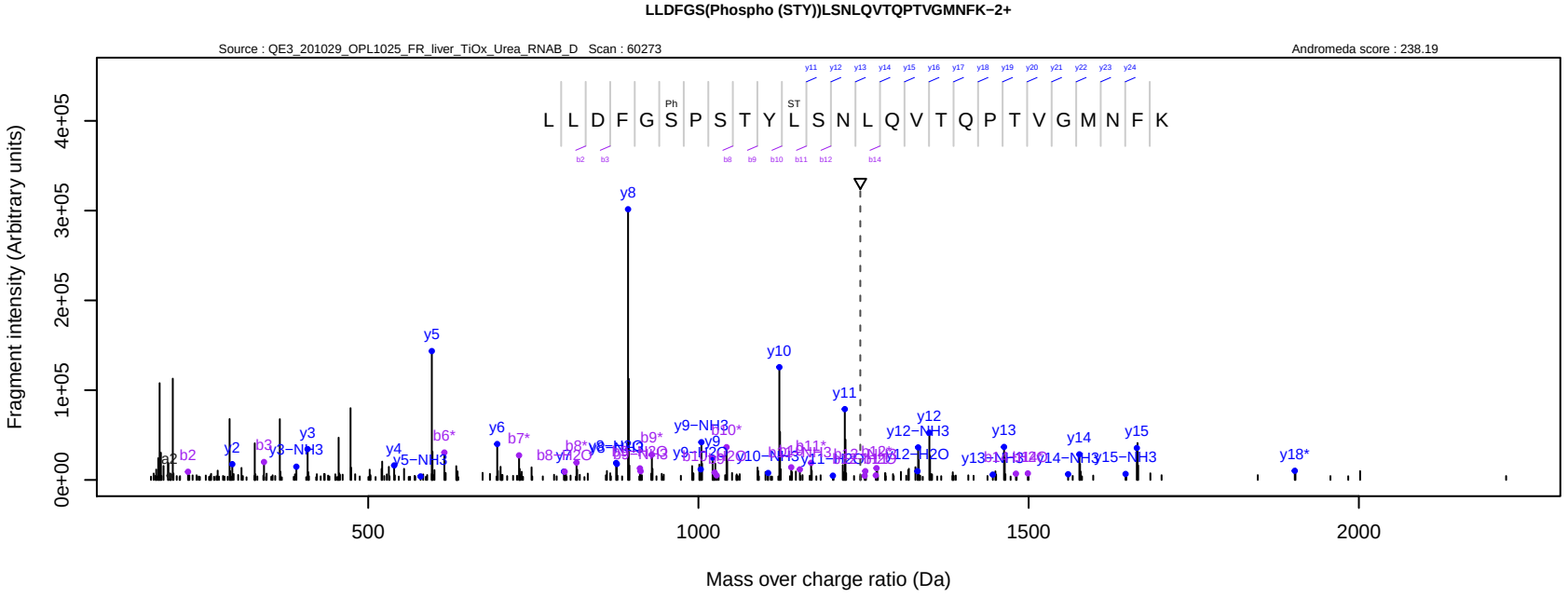

IGHHS(Phospho (STY))TSDDSSAYRS(Phospho (STY))VDEVNYWDKQDHPISR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20517
Andromeda score : 238.54
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QVDTEEAGMVTAATASNVKAS(Phospho (STY))PKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18873
Andromeda score : 238.42
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GQNGEDLSTGGAS(Phospho (STY))PSAEGEPMSESLVQPGHDSEATK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 27587
Andromeda score : 238.38
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VTVTEDPHIDSHDNDSPSTYDIQSSTEELTLR
Ph
ST
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 30427
Andromeda score : 238.36
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

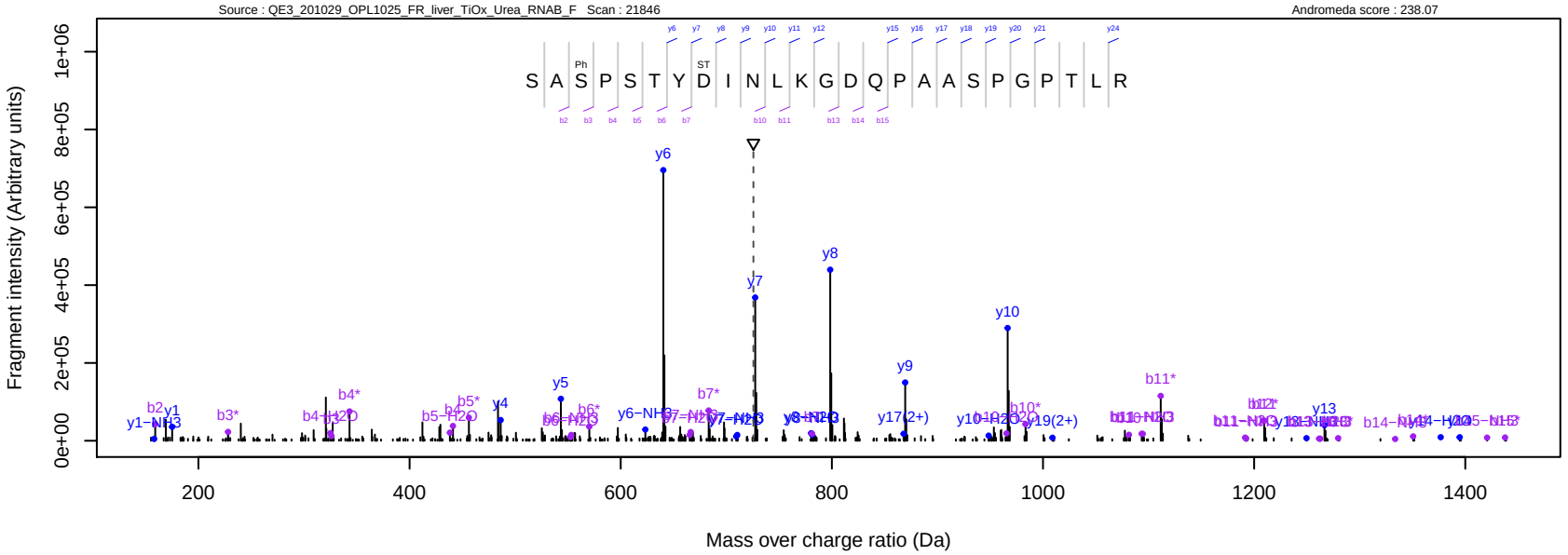

GFQFVSSSPSTYLPDICYR
Ph
ST
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 52469
Andromeda score : 238.22
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LLDFGSPSTYLSNLQVTQPTVGMNFK
Ph
ST
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 60273
Andromeda score : 238.19
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SAS(Phospho (STY))DINLKGDQPAASPGPTLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 21846

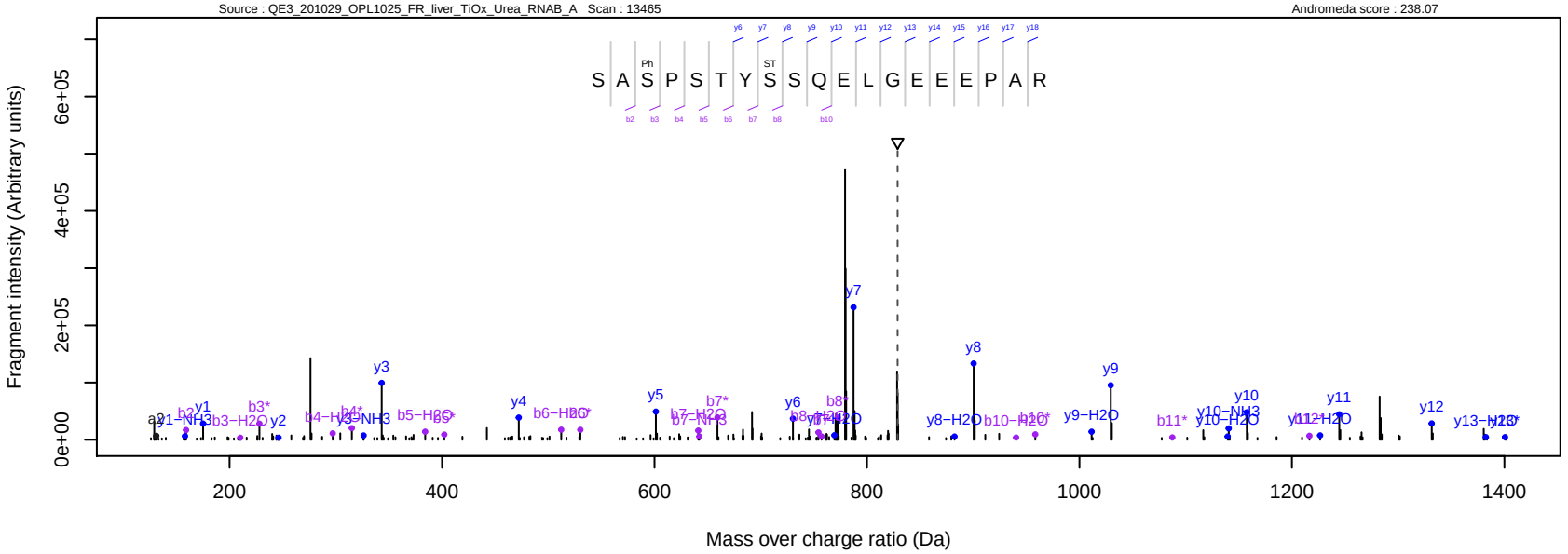
Andromeda score : 238.07



SAS(Phospho (STY))SSQELGEEEPAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 13465

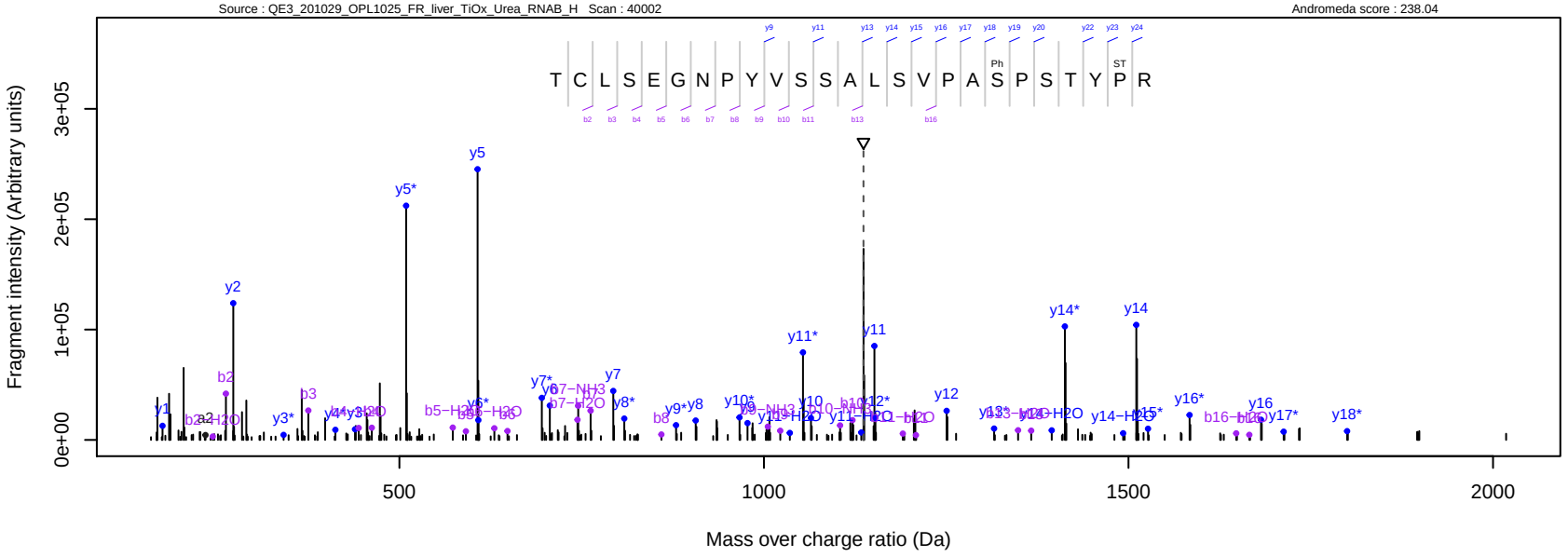
Andromeda score : 238.07



TCLSEGNPYVSSALSVPAS(Phospho (STY))PR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 40002

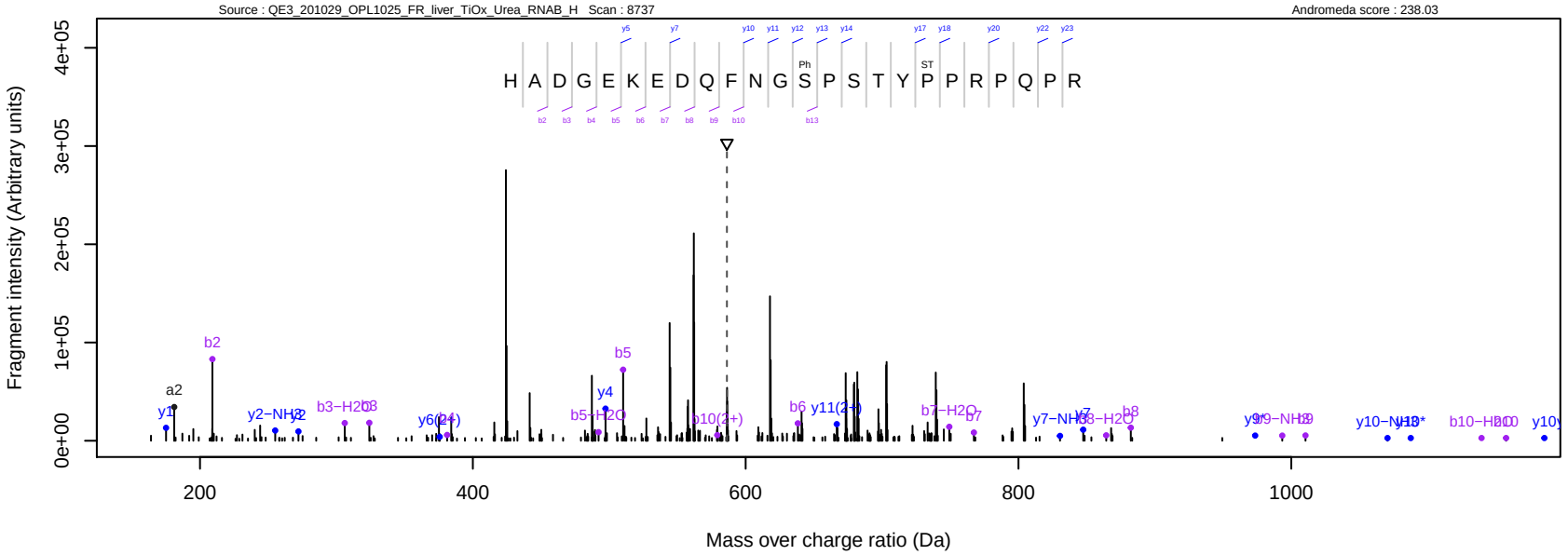
Andromeda score : 238.04



HADGEKEDQFNGS(Phospho (STY))PPRPQPR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 8737

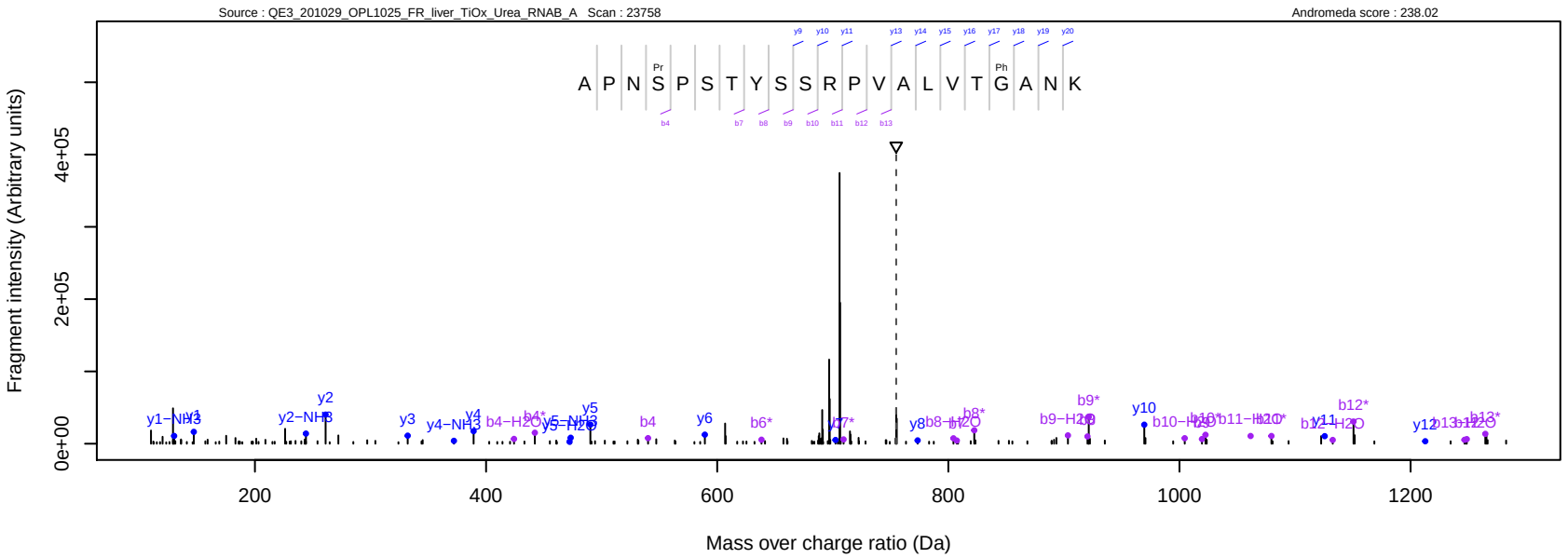
Andromeda score : 238.03



(Acetyl (Protein N−term))S(Phospho (STY))SSRPVALVTGANK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 23758

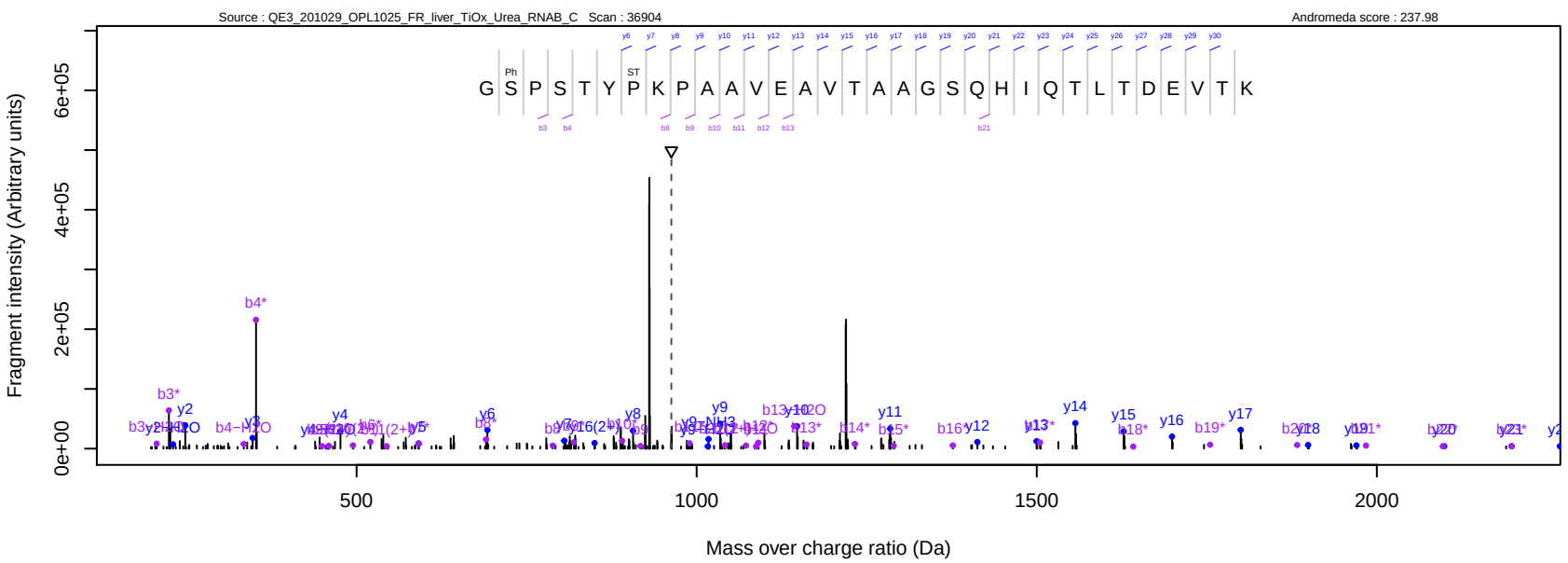
Andromeda score : 238.02

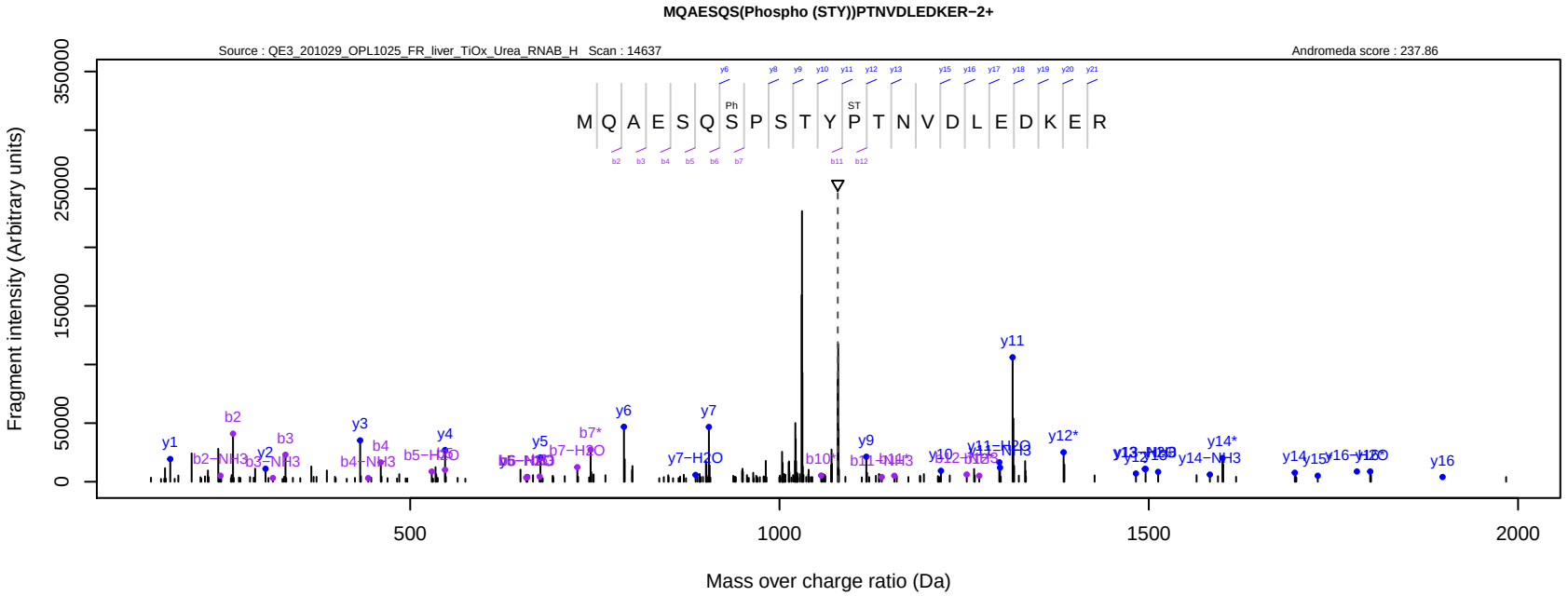


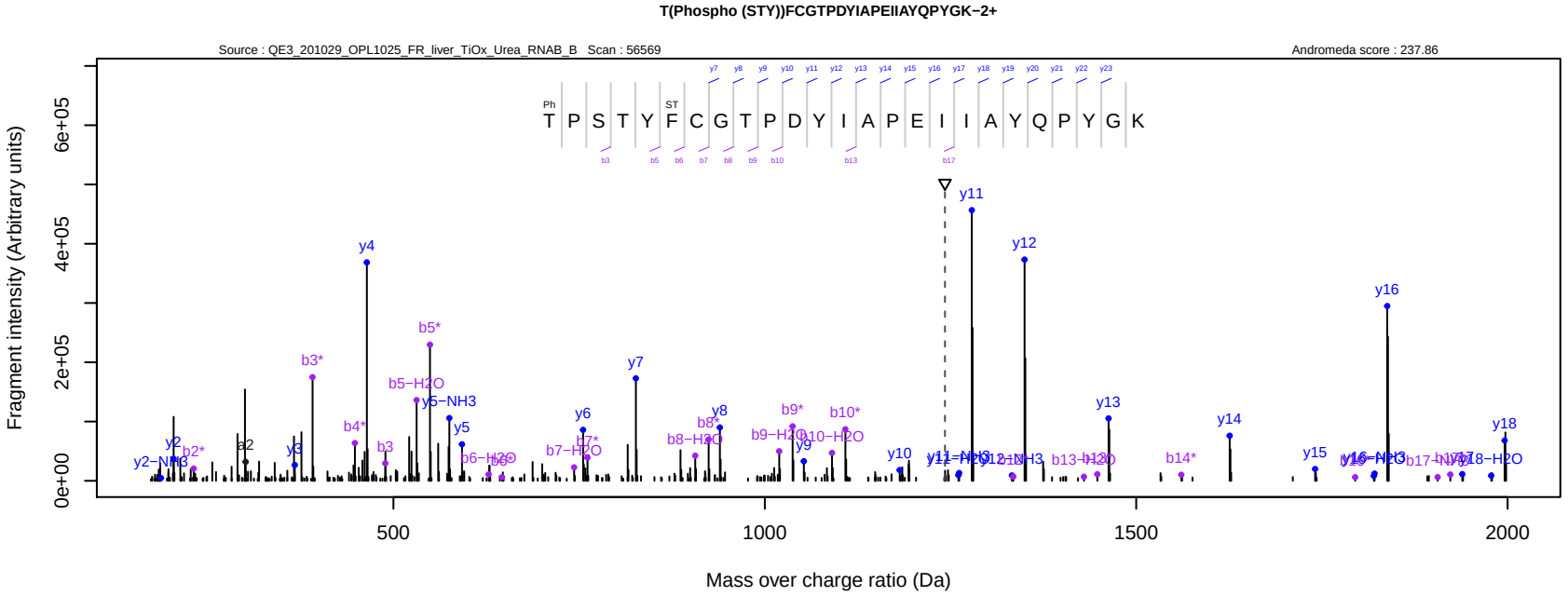
GS(Phospho (STY))PKPAAVEAVTAAGSQHIQTLTDEVTK−3+

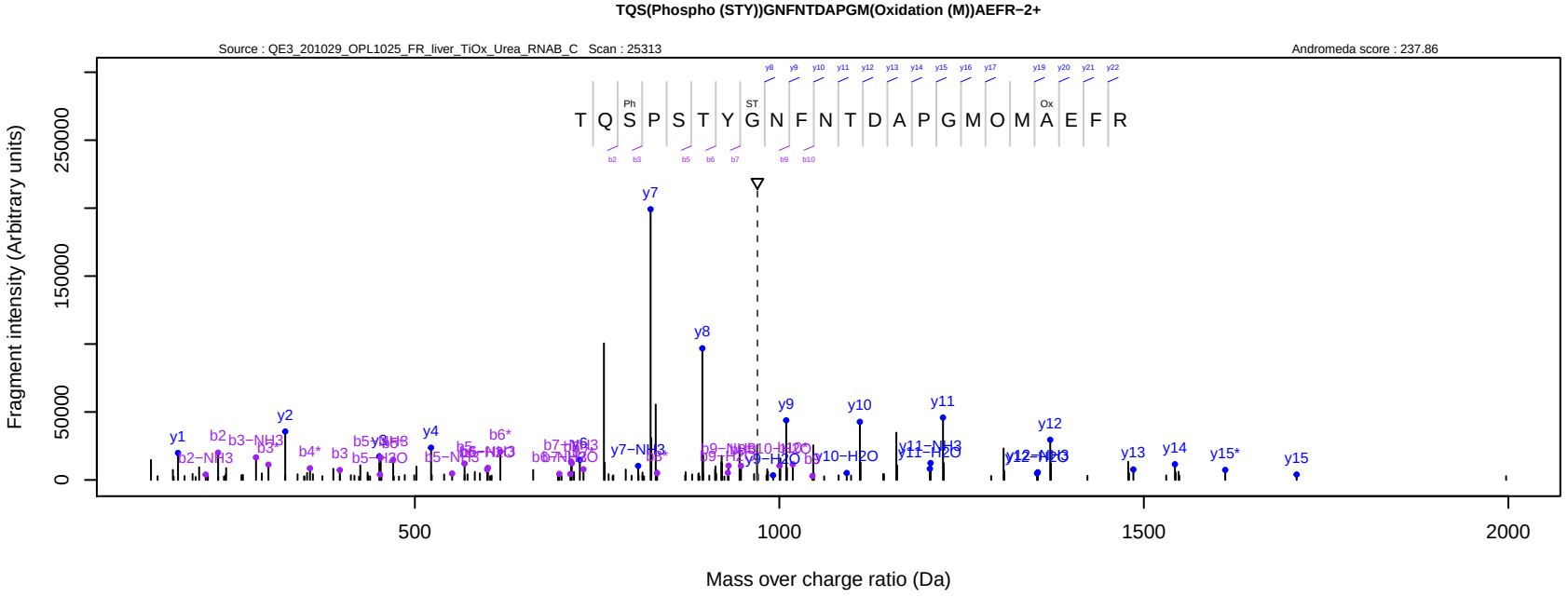
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 36904

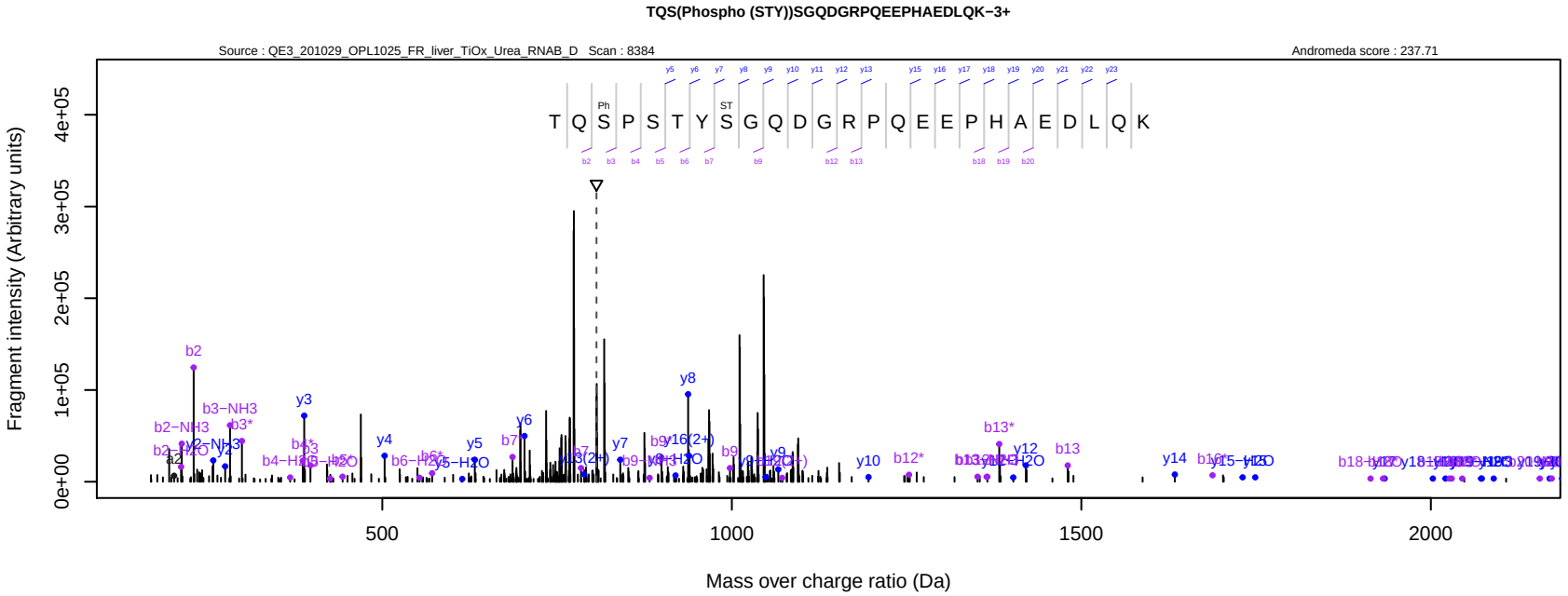
Andromeda score : 237.98

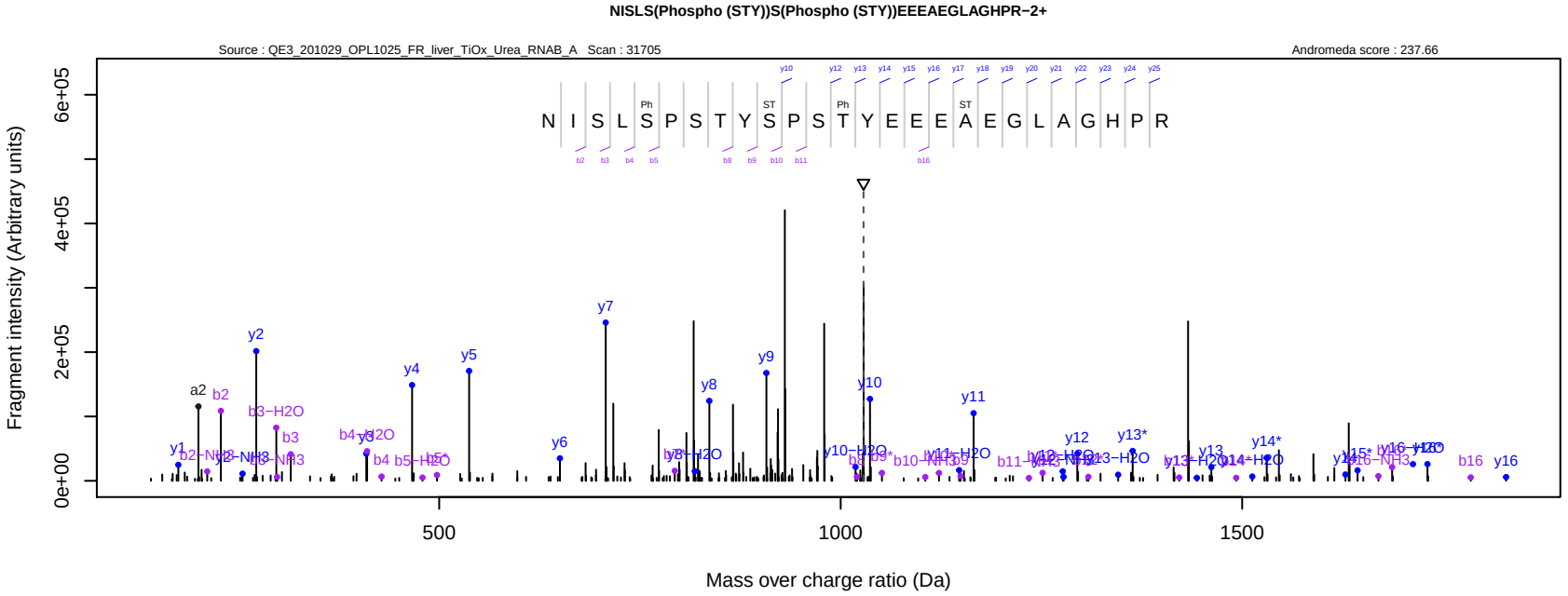


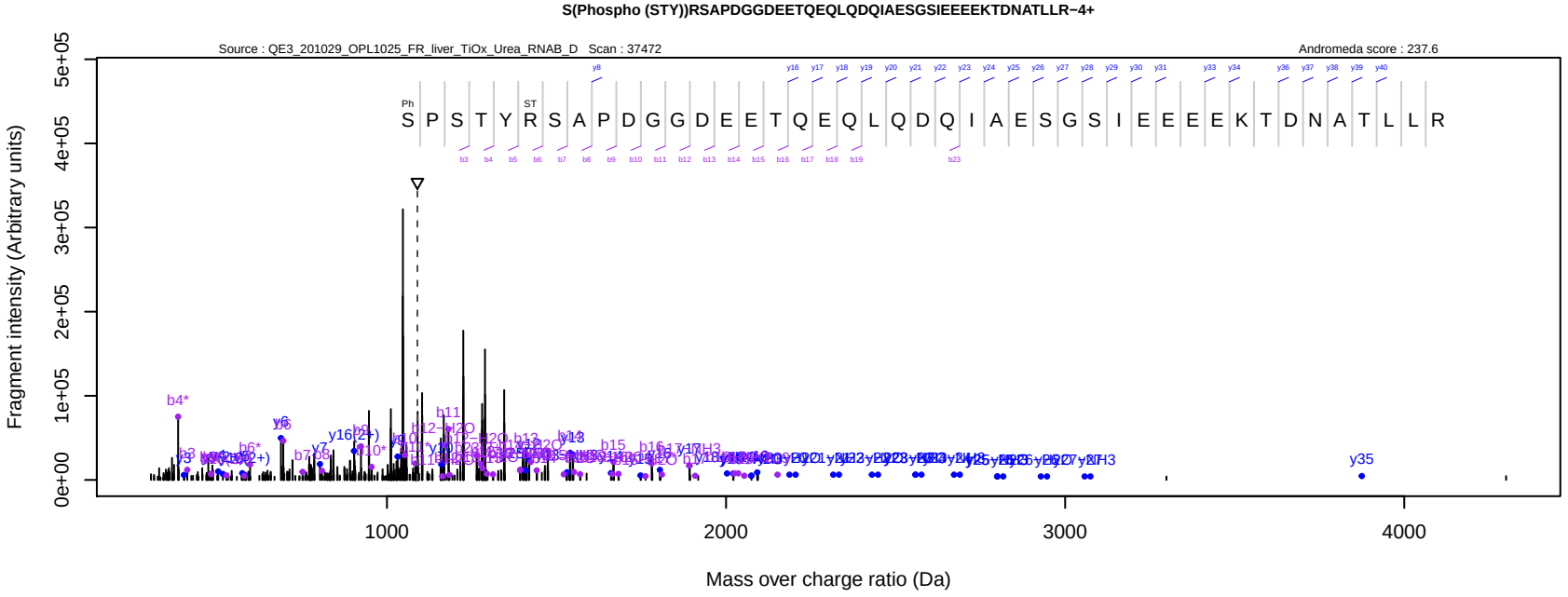

MQAESQS(Phospho (STY))PTNVDLEDKER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 14637
Andromeda score : 237.86
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

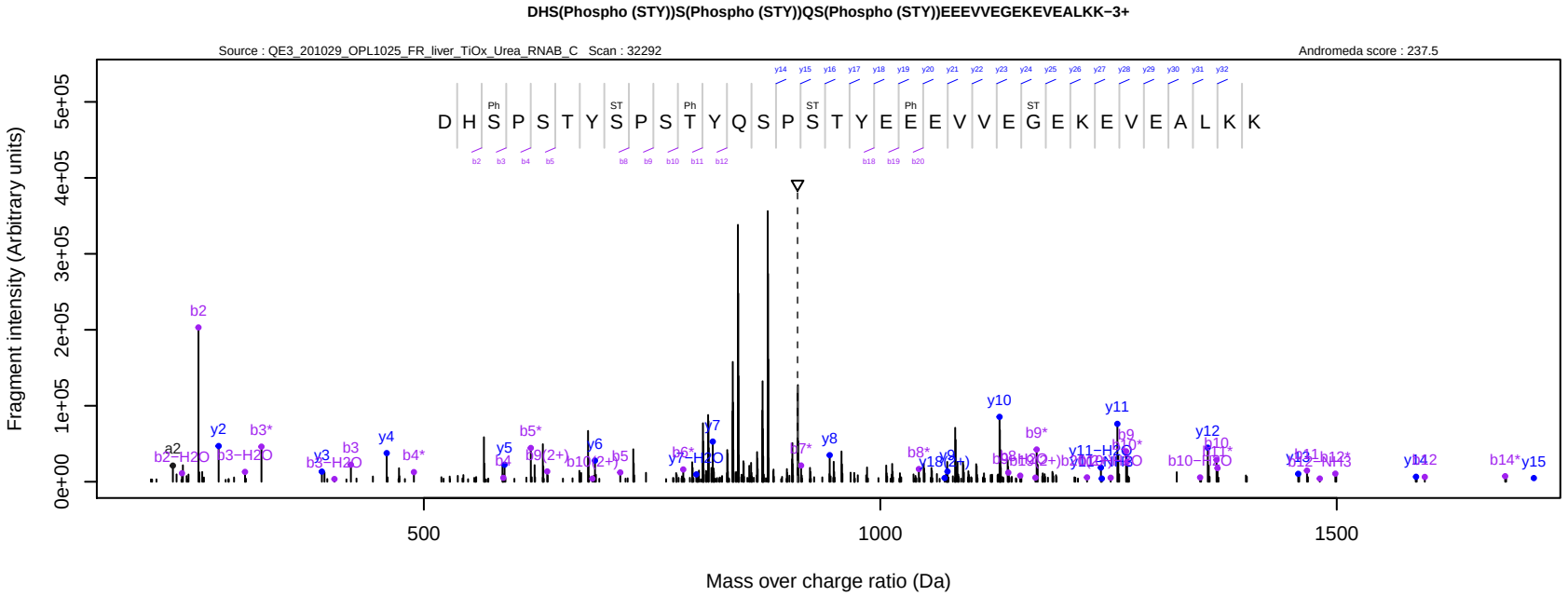

T(Phospho (STY))FCGTPDYIAPEIIAYQPYGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 56569
Andromeda score : 237.86
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

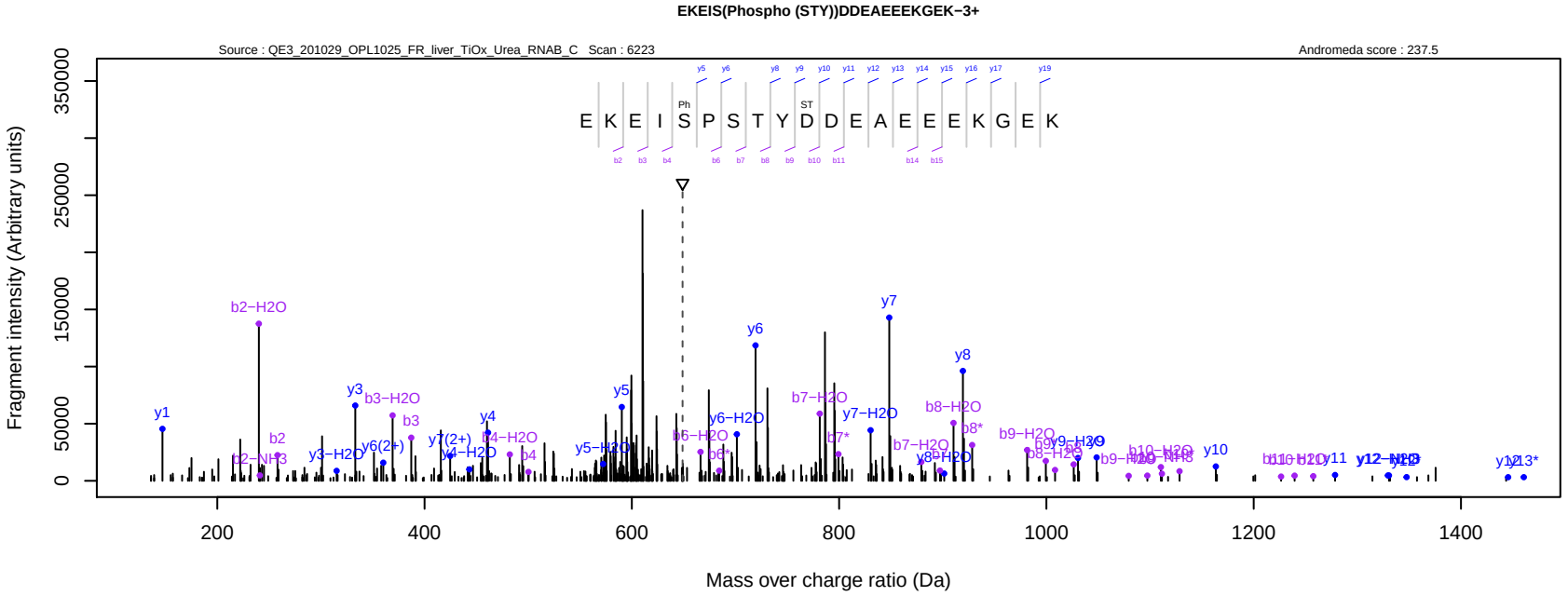

TQS(Phospho (STY))GNFNTDAPGM(Oxidation (M))AEFR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25313
Andromeda score : 237.86
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

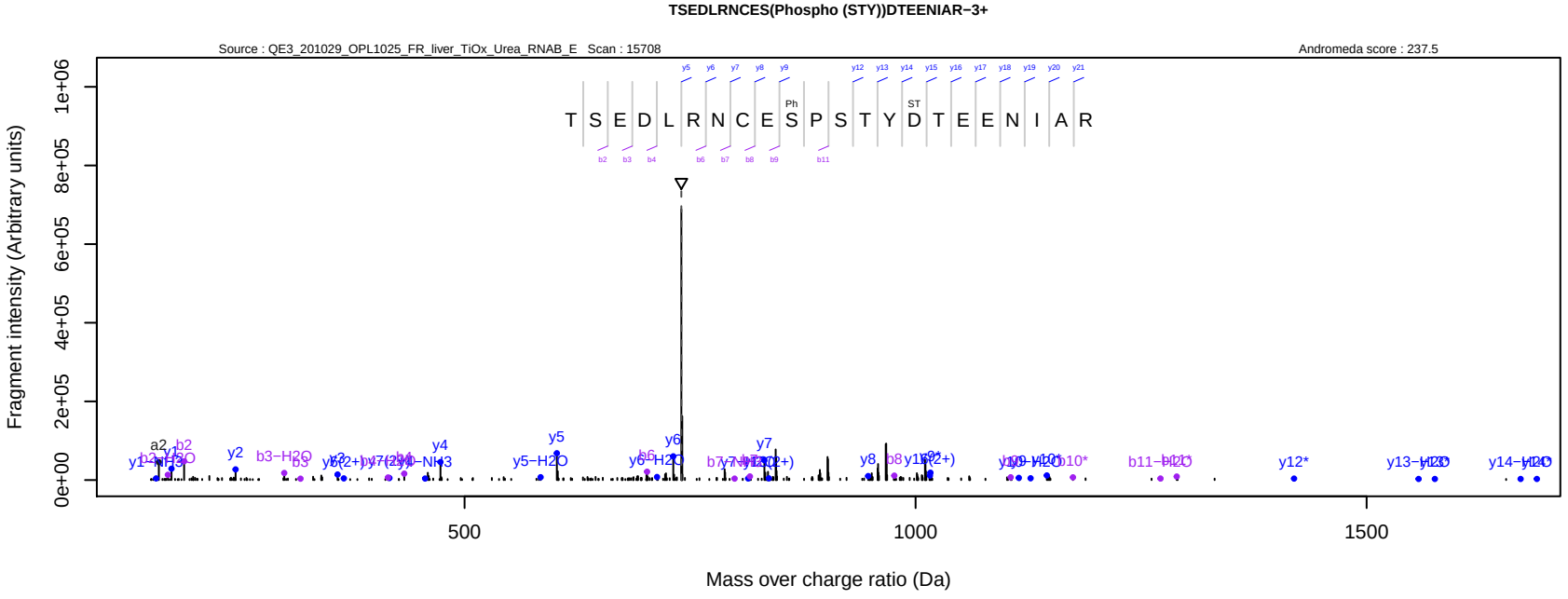

TQS(Phospho (STY))SGQDGRPQEEPHAEDLQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8384
Andromeda score : 237.71
T Q S P S T Y S G Q D G R P Q E E P H A E D L Q K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NISLS(Phospho (STY))S(Phospho (STY))EEEAEGLAGHPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 31705
Andromeda score : 237.66
N I S L S P S T Y S P S T Y E E E A E G L A G H P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))RSAPDGGDEETQEQLQDQIAESGSIEEEEKTDNATLLR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 37472
Andromeda score : 237.6
S P S T Y R S A P D G G D E E T Q E Q L Q D Q I A E S G S I E E E E K T D N A T L L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DHS(Phospho (STY))S(Phospho (STY))QS(Phospho (STY))EEEVVEGEKEVEALKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 32292
Andromeda score : 237.5
D H S P S T Y S P S T Y Q S P S T Y E E E V V E G E K E V E A L K K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

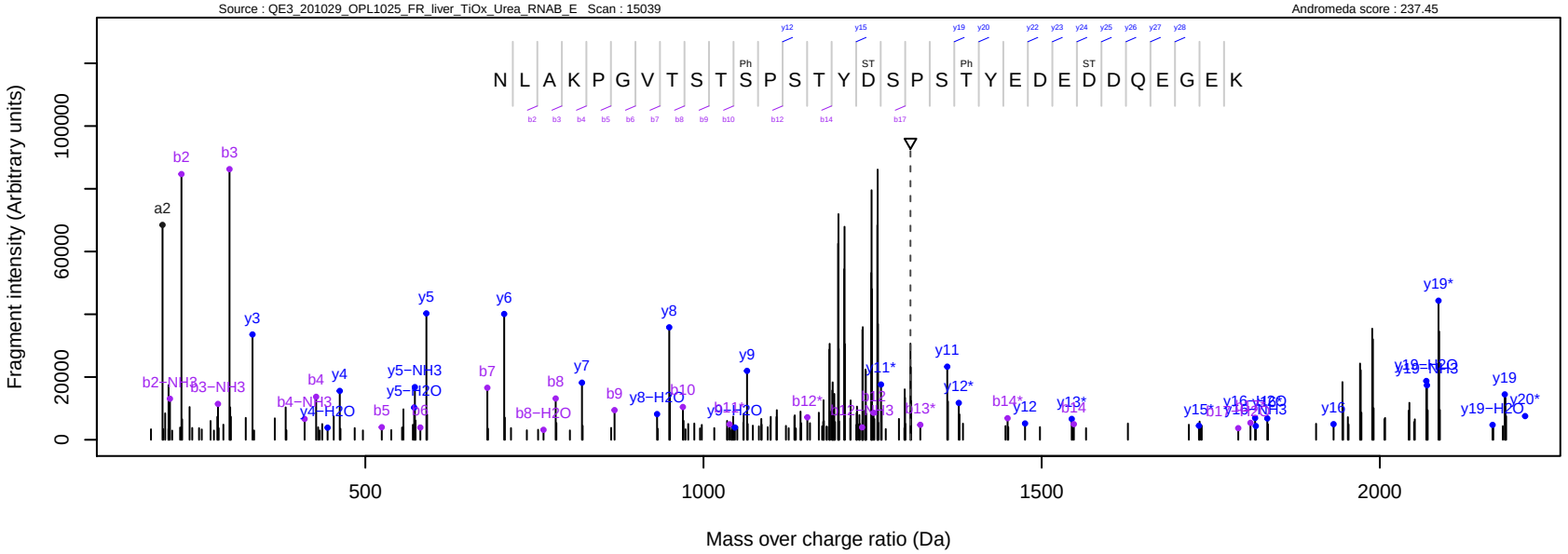

EKEIS(Phospho (STY))DDEAEEEKGEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 6223
Andromeda score : 237.5
E K E I S P S T Y D D E A E E E K G E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TSEDLRNCES(Phospho (STY))DTEENIAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15708
Andromeda score : 237.5
T S E D L R N C E S P S T Y D T E E N I A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

NLAKPGVTSTS(Phospho (STY))DS(Phospho (STY))EDEDDQEGEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15039

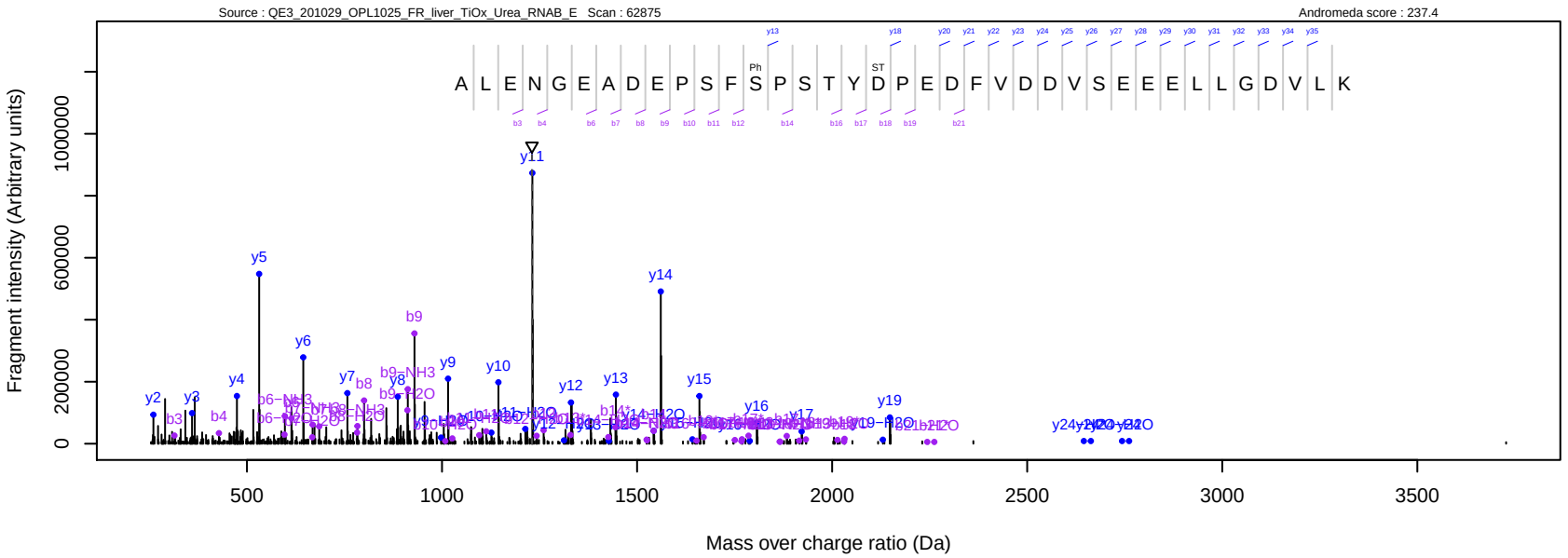
Andromeda score : 237.45



ALENGEADEPSFS(Phospho (STY))DPEDFVDDVSEEELLGDVLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 62875

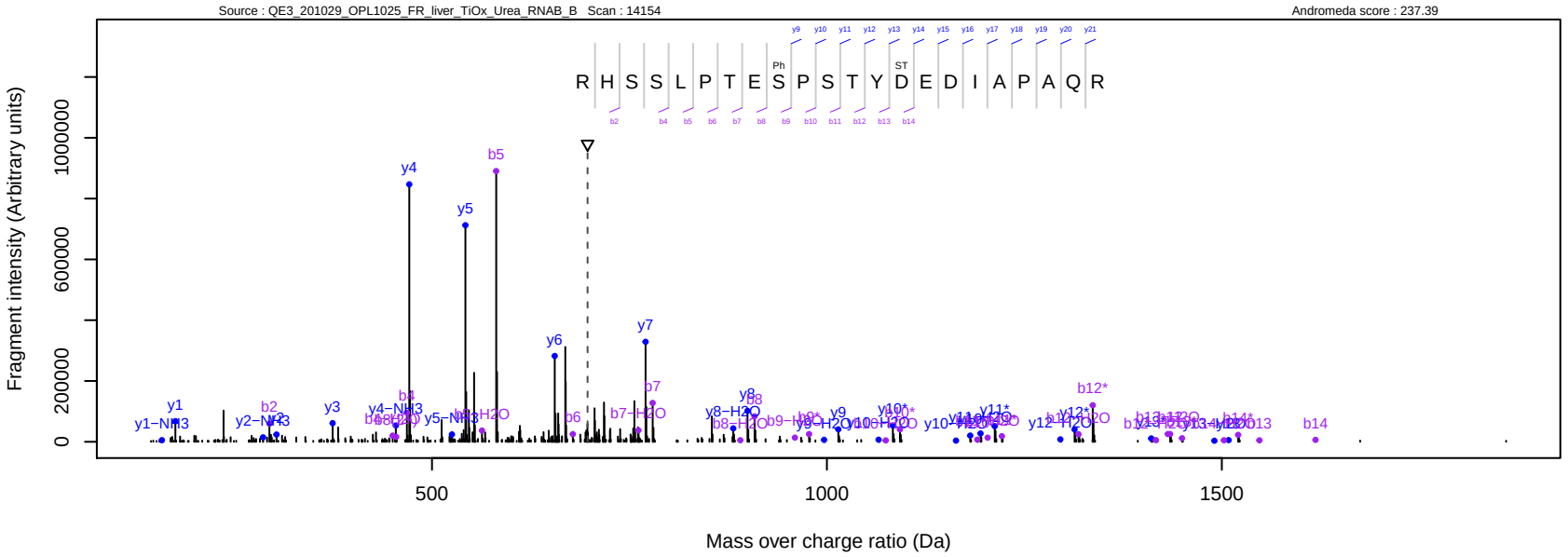
Andromeda score : 237.4



RHSSLPTES(Phospho (STY))DEDIAPAQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 14154

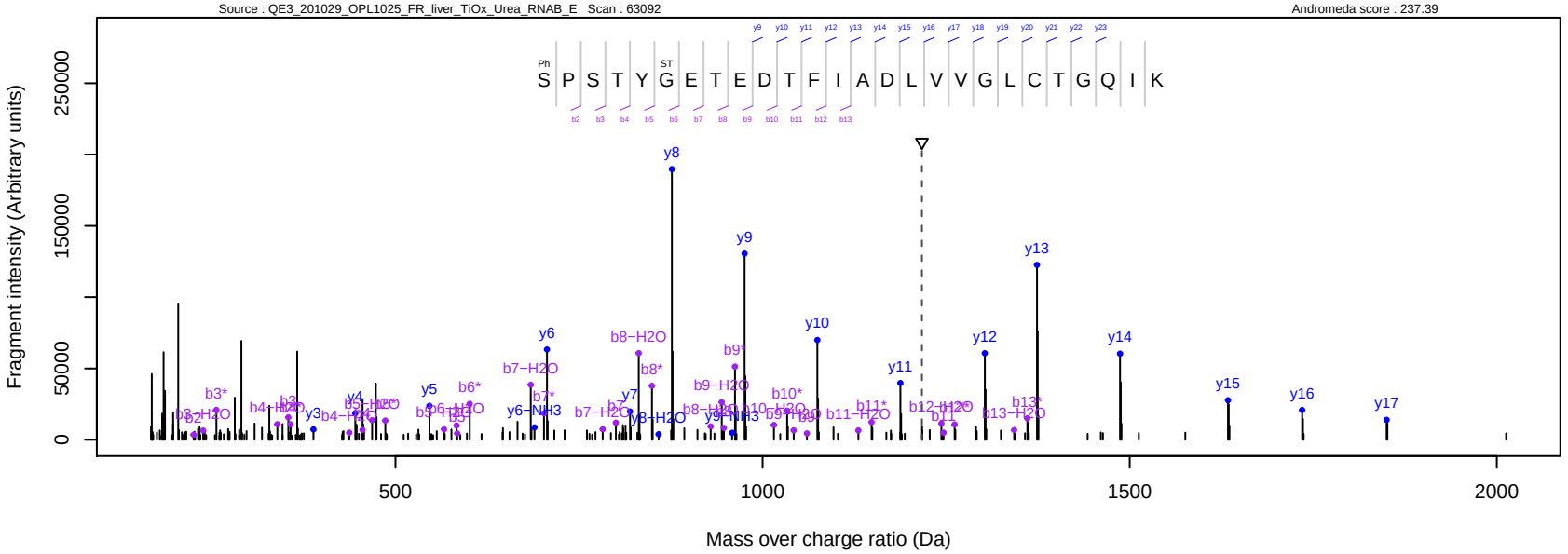
Andromeda score : 237.39



S(Phospho (STY))GETEDTFIADLVVGLCTGQIK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 63092

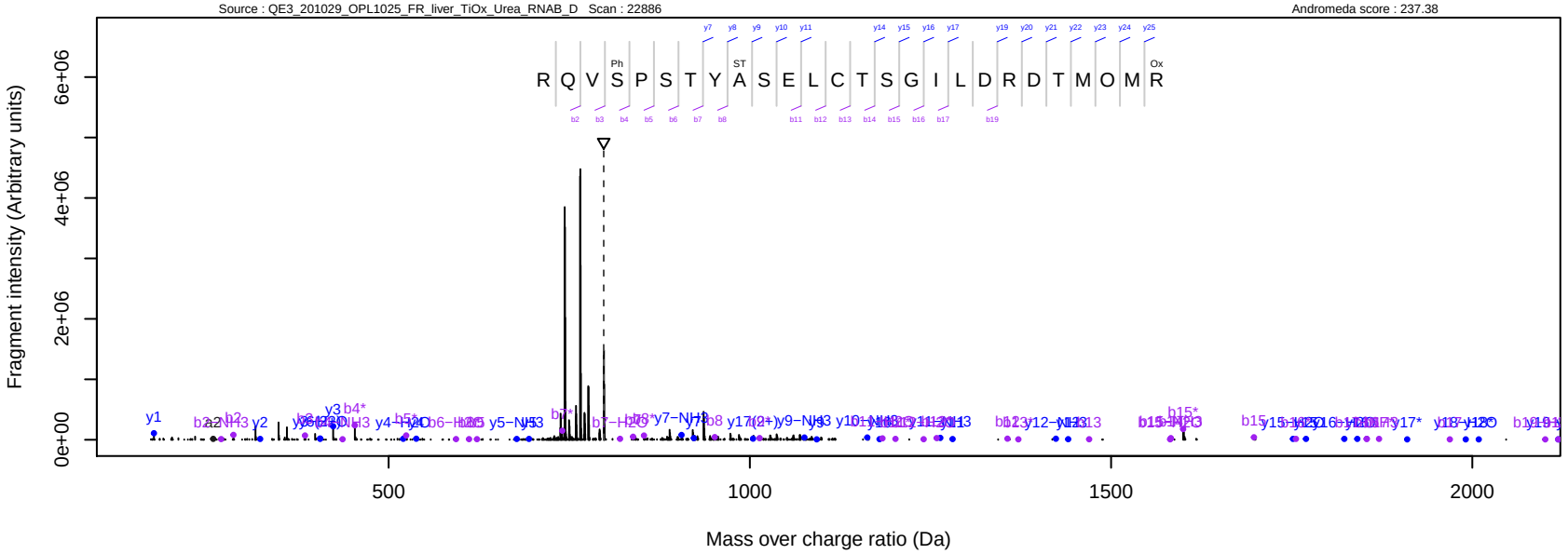
Andromeda score : 237.39



RQVS(Phospho (STY))ASELCTSGILDRDTM(Oxidation (M))R−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22886

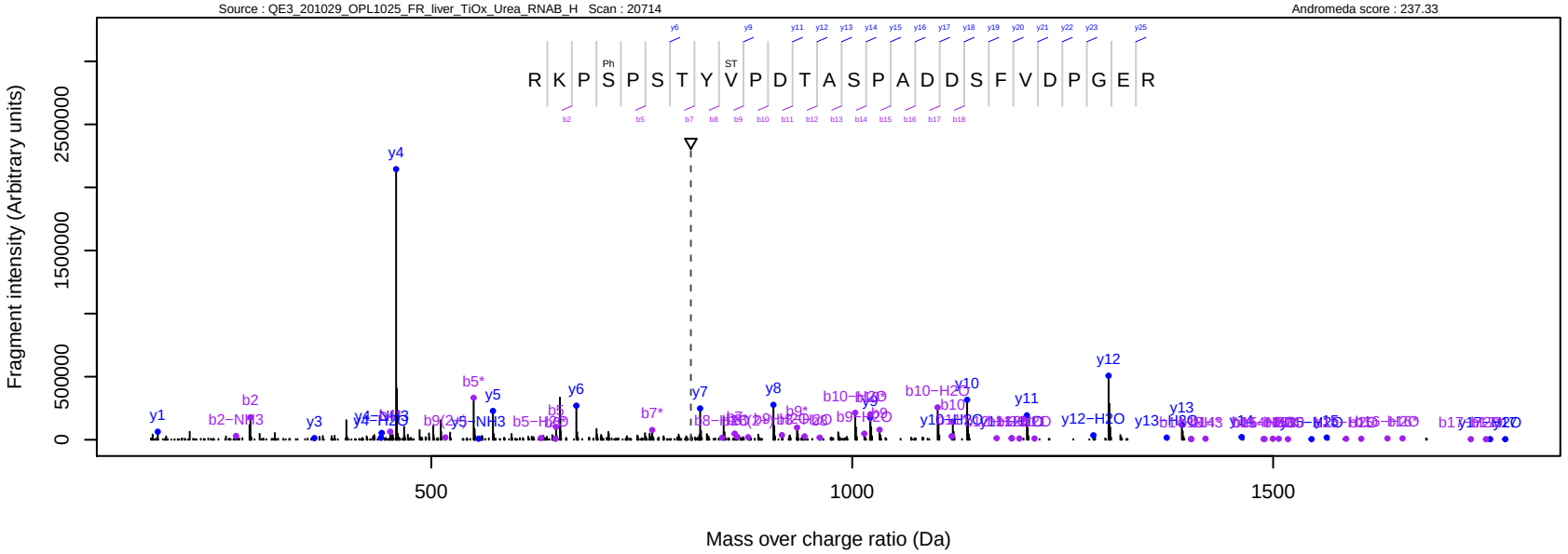
Andromeda score : 237.38

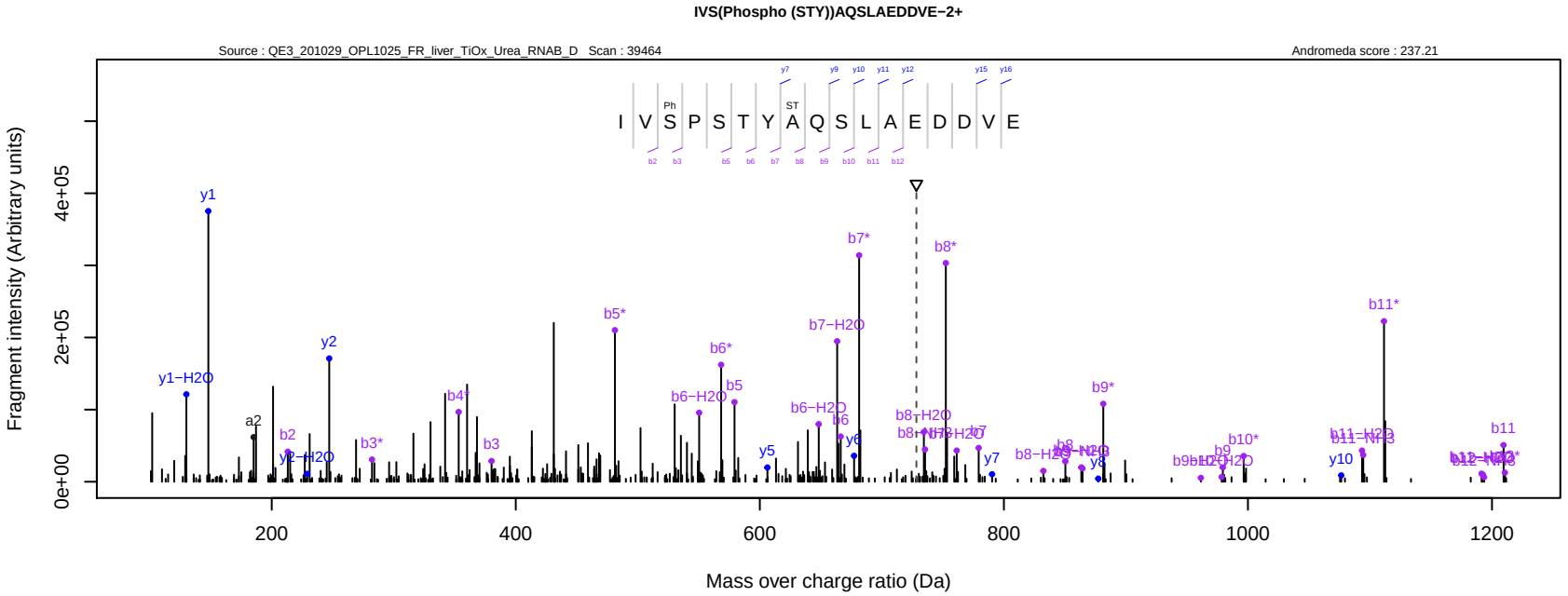


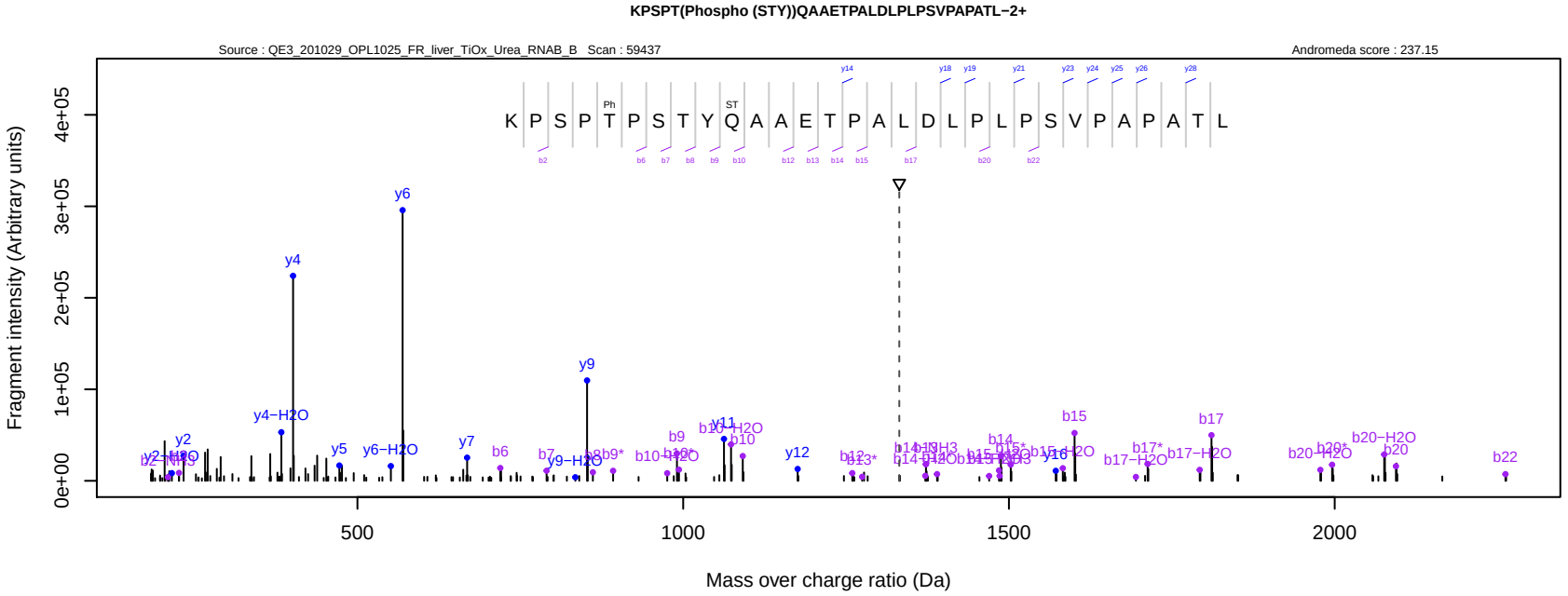
RKPS(Phospho (STY))VPDTASPADDSFVDPGER−3+

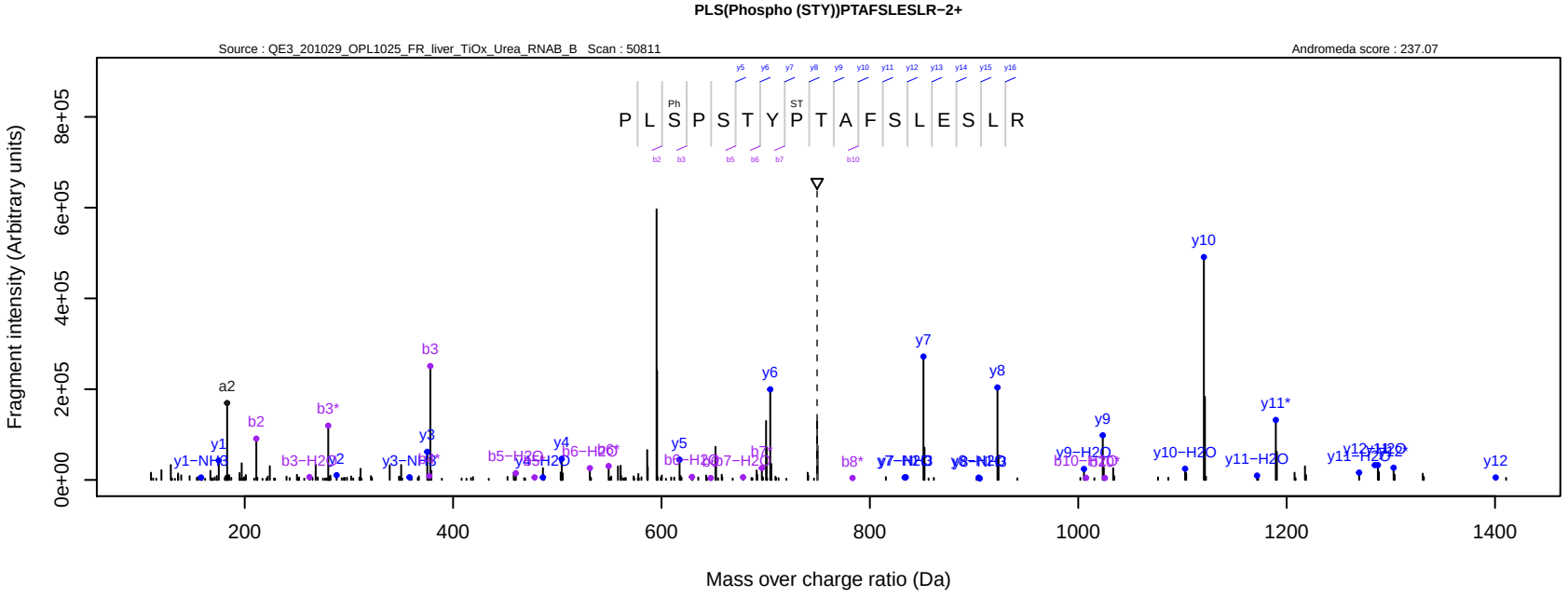
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 20714

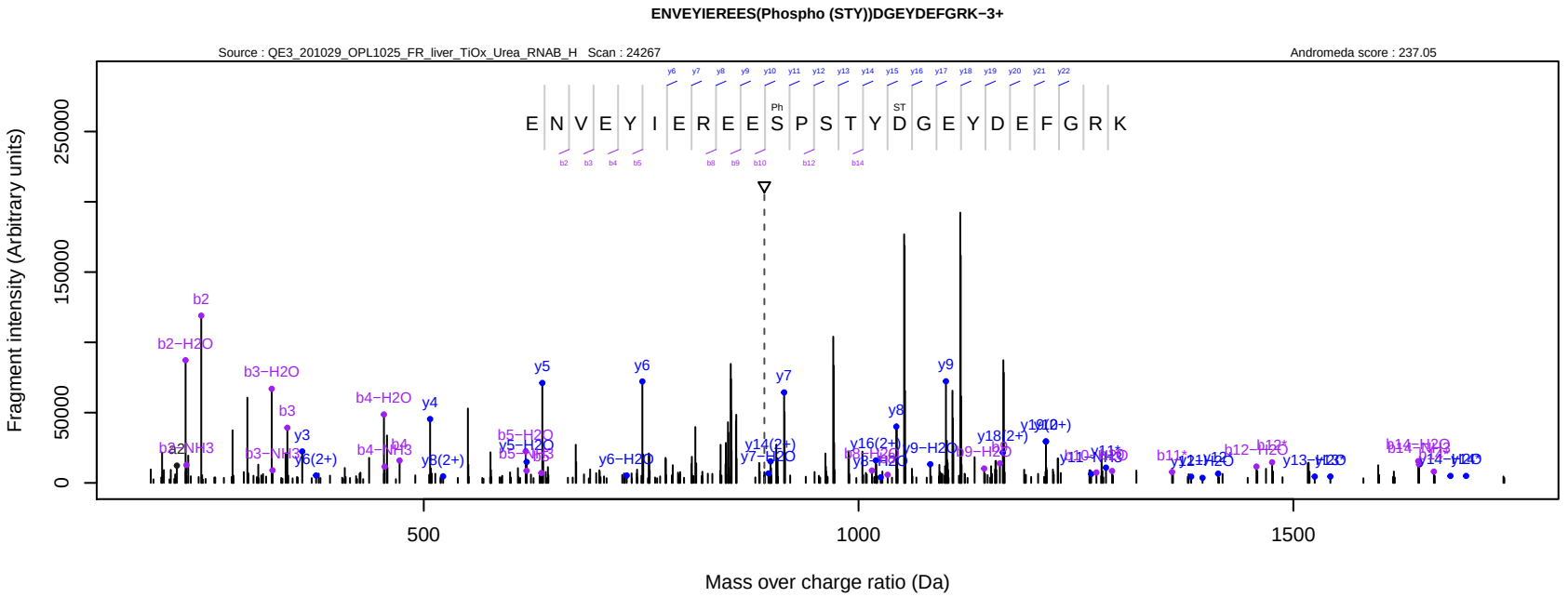
Andromeda score : 237.33

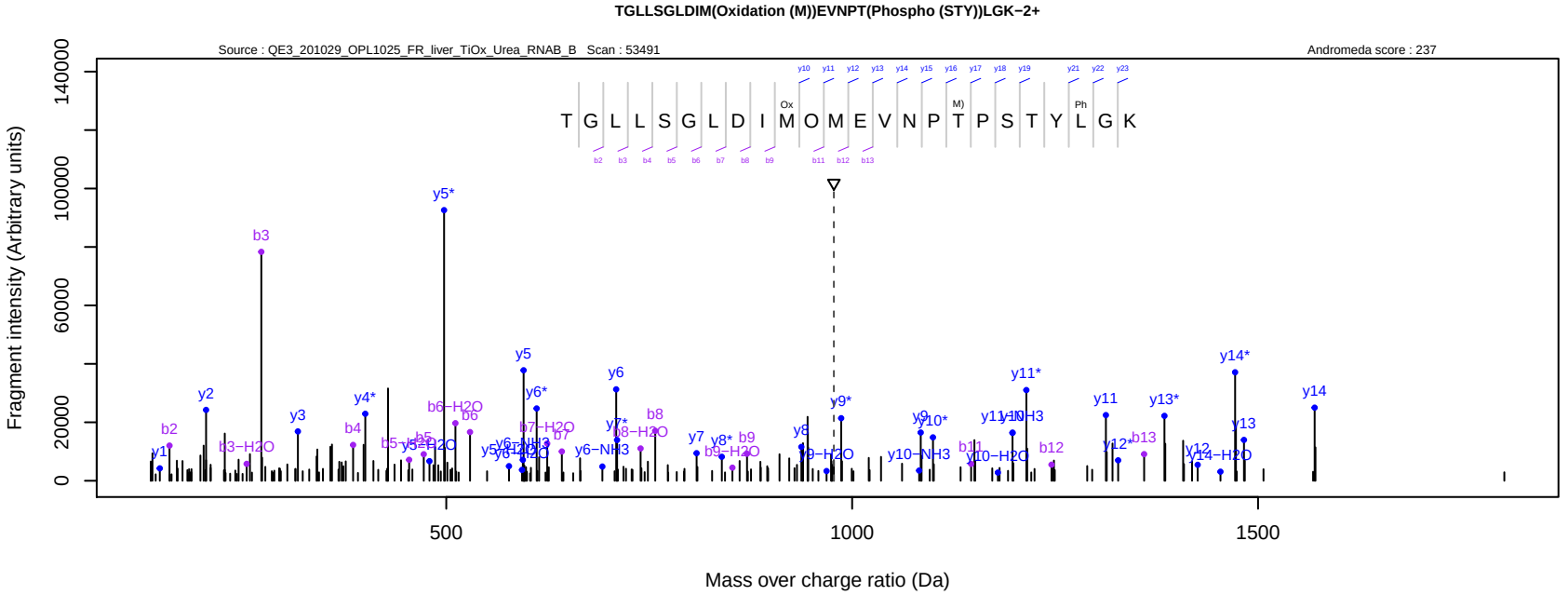


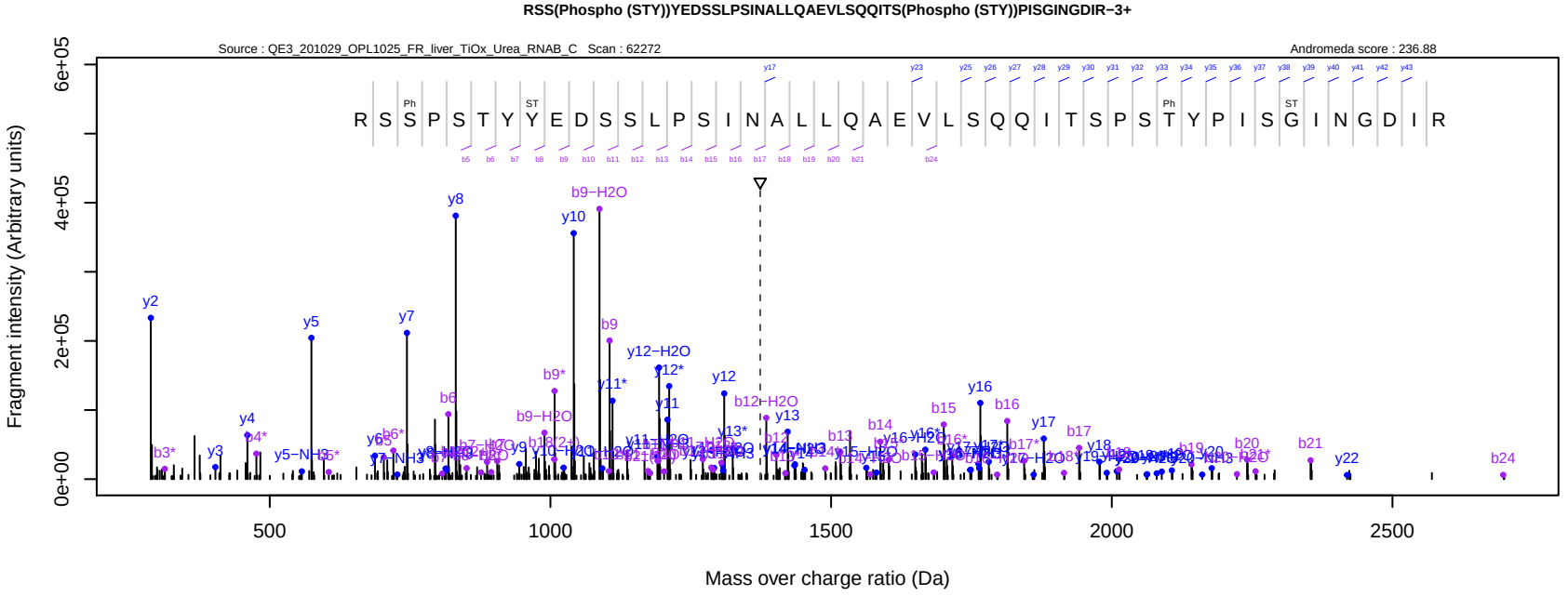

IVS(Phospho (STY))AQSLAEDDVE−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 39464
Andromeda score : 237.21
I V S P S T Y A Q S L A E D D V E
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KPSPT(Phospho (STY))QAAETPALDLPLPSVPAPATL−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 59437
Andromeda score : 237.15
K P S P T P S T Y Q A A E T P A L D L P L P S V P A P A T L
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


PLS(Phospho (STY))PTAFSLESLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 50811
Andromeda score : 237.07
P L S P S T Y P T A F S L E S L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ENVEYIEREES(Phospho (STY))DGEYDEFGRK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 24267
Andromeda score : 237.05
E N V E Y I E R E E S P S T Y D G E Y D E F G R K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

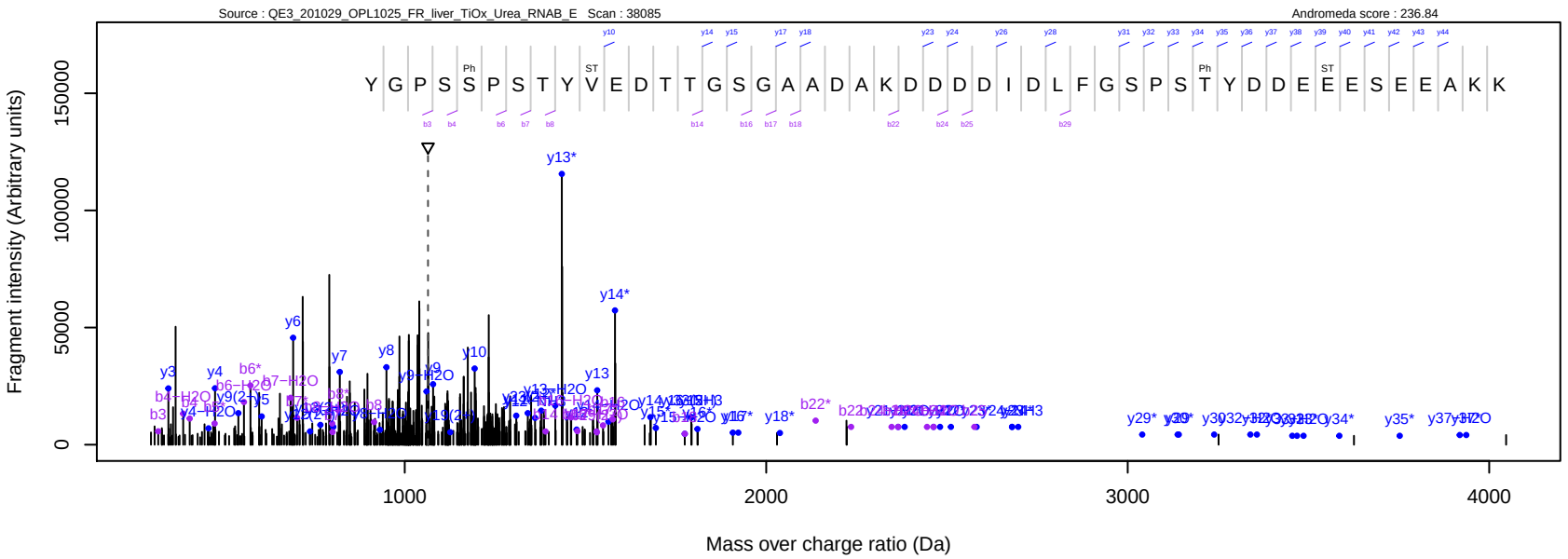

TGLLSGLDIM(Oxidation (M))EVNPT(Phospho (STY))LGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 53491
Andromeda score : 237
T G L L S G L D I M O M E V N P T P S T Y L G K
Ox
M)
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RSS(Phospho (STY))YEDSSLPSINALLQAEVLSQQITS(Phospho (STY))PISGINGDIR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 62272
Andromeda score : 236.88
R S S P S T Y Y E D S S L P S I N A L L Q A E V L S Q Q I T S P S T Y P I S G I N G D I R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

YGPSS(Phospho (STY))VEDTTGSGAADAKDDDDIDLFGS(Phospho (STY))DDEEESEEAKK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 38085

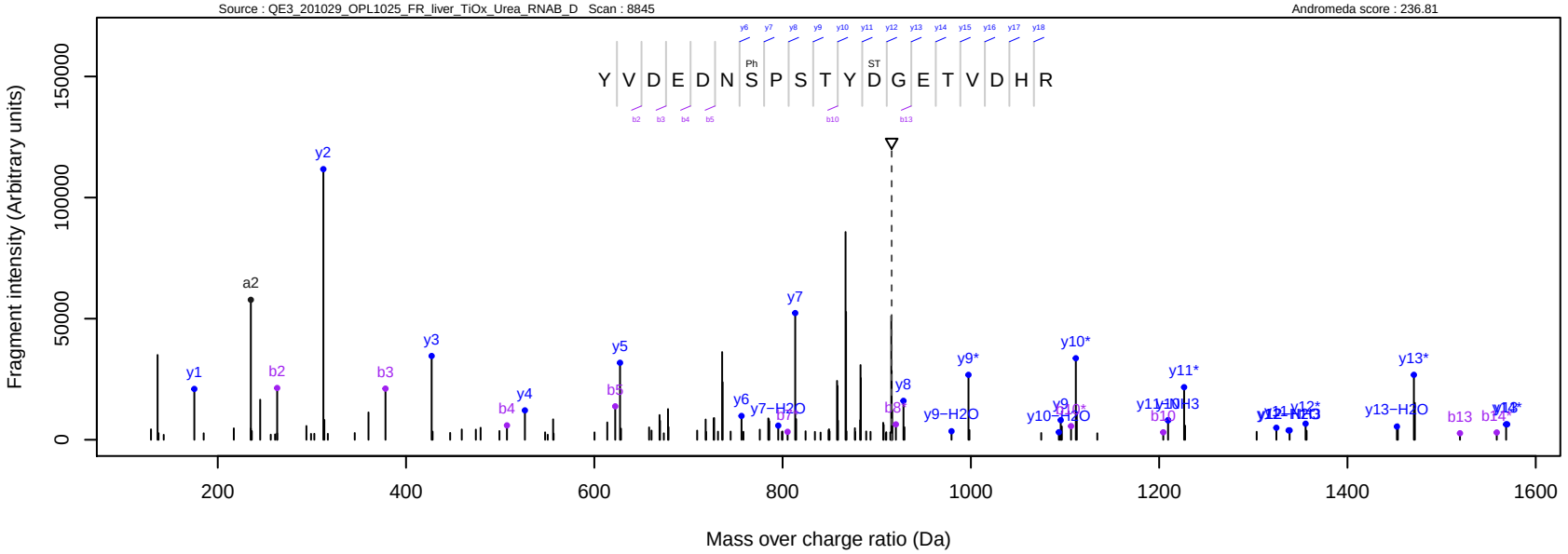
Andromeda score : 236.84



YVDEDNS(Phospho (STY))DGETVDHR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8845

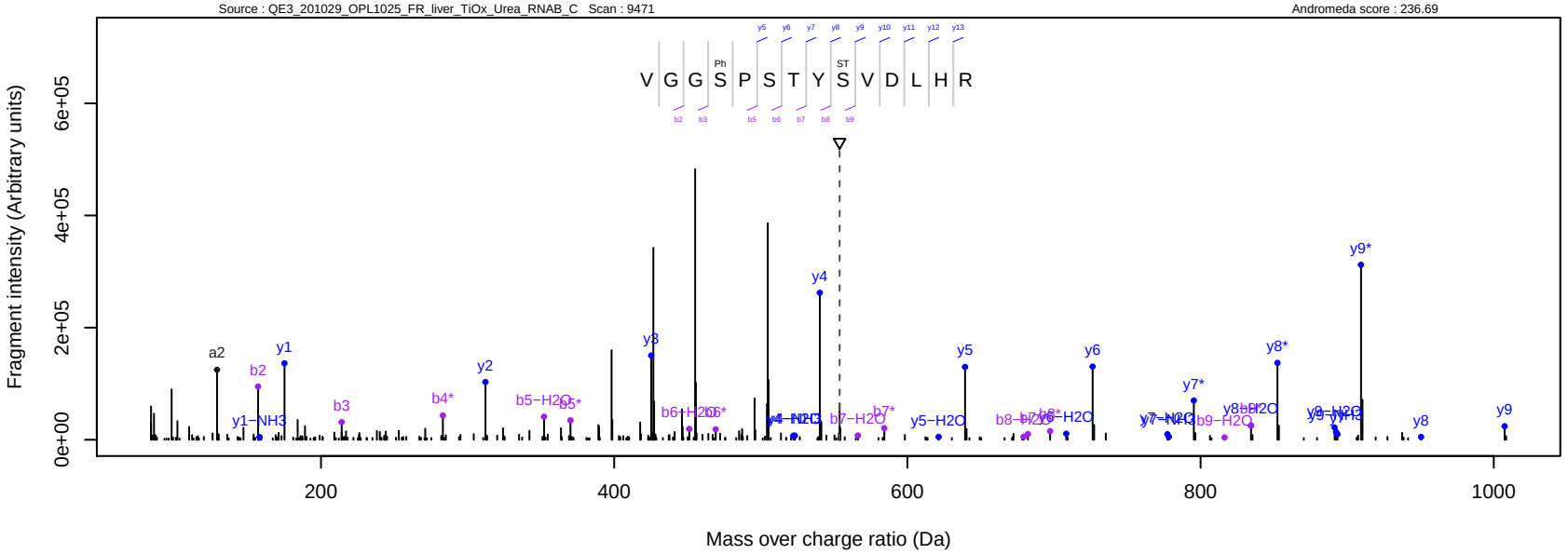
Andromeda score : 236.81

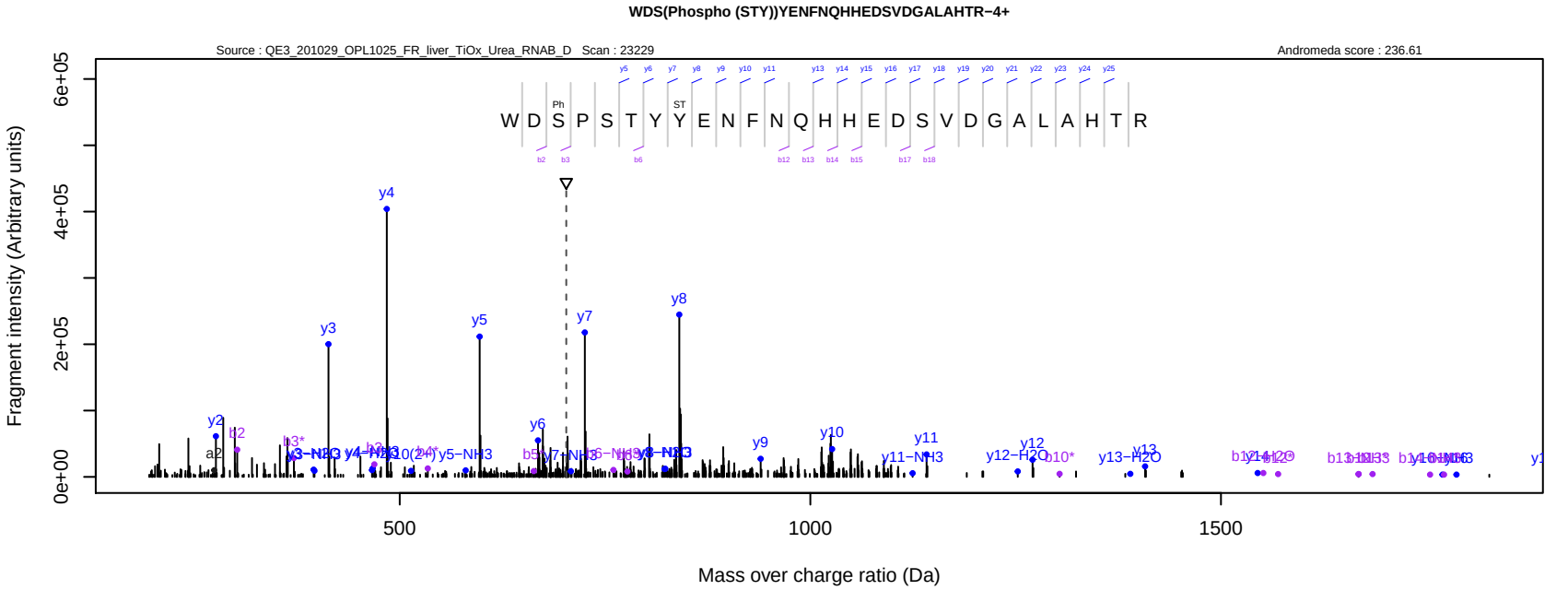


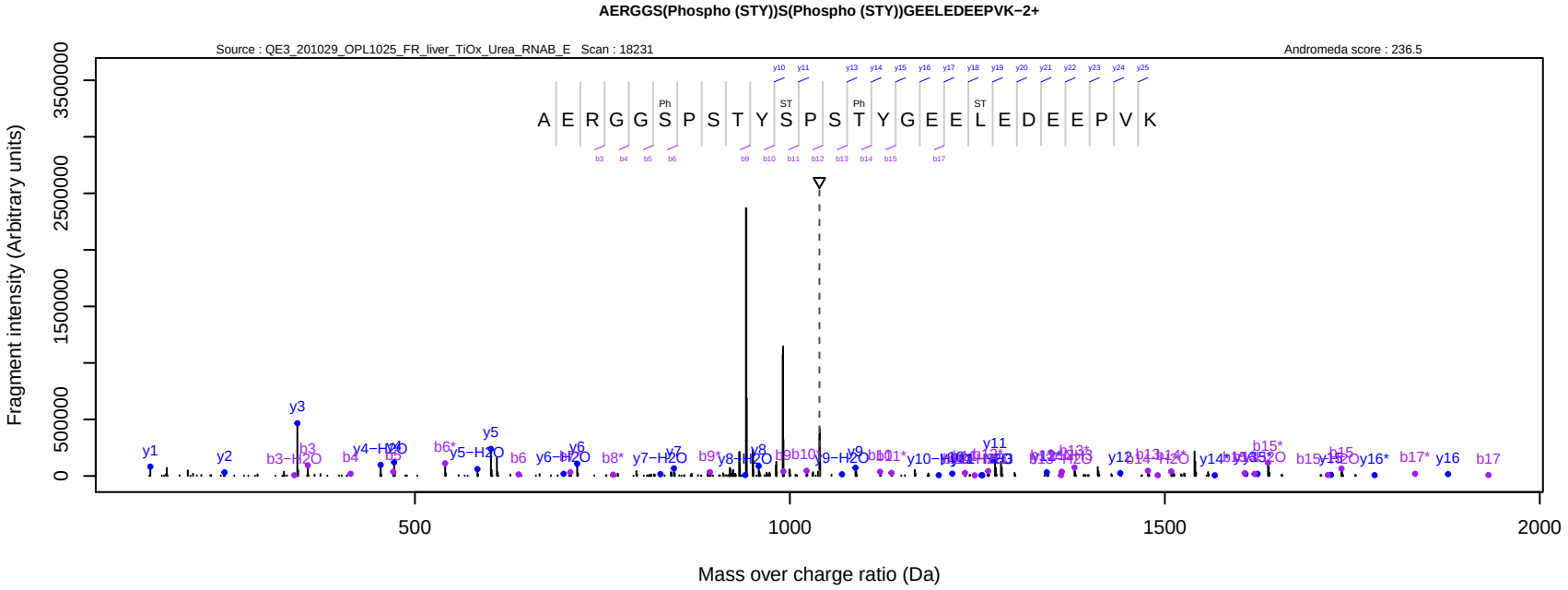
VGGS(Phospho (STY))SVDLHR−2+

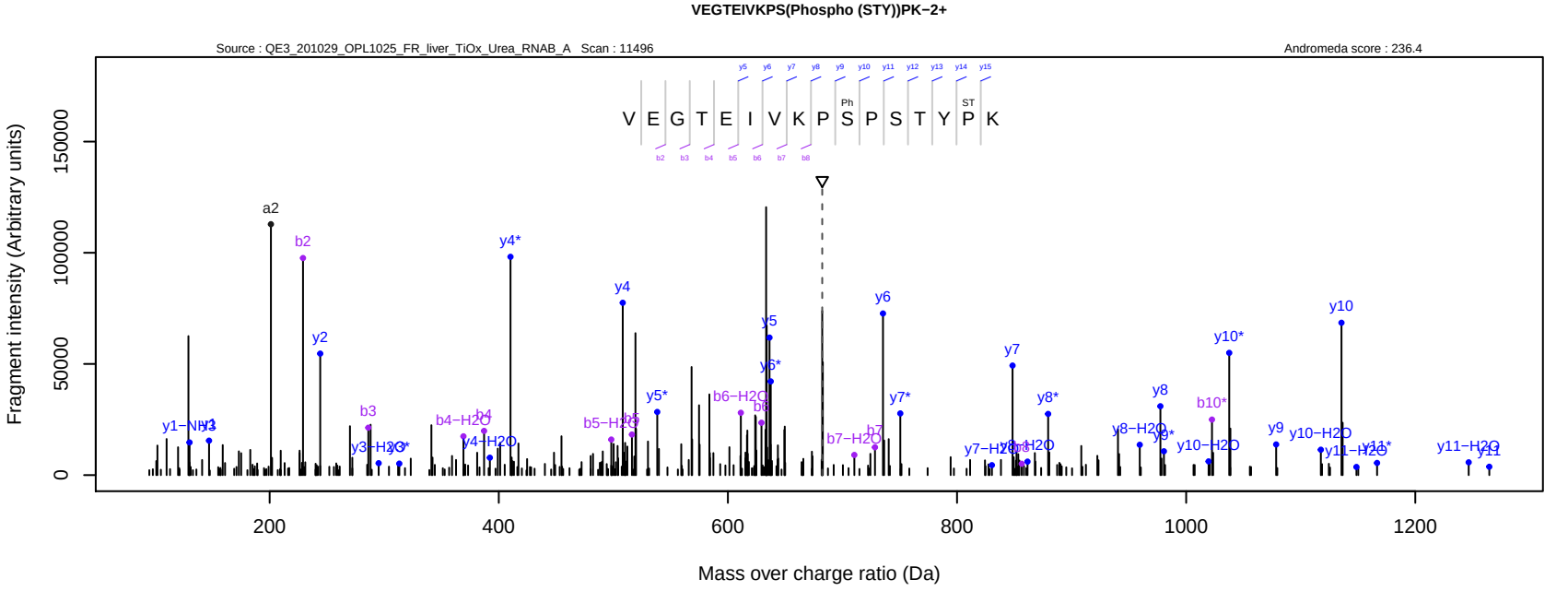
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9471

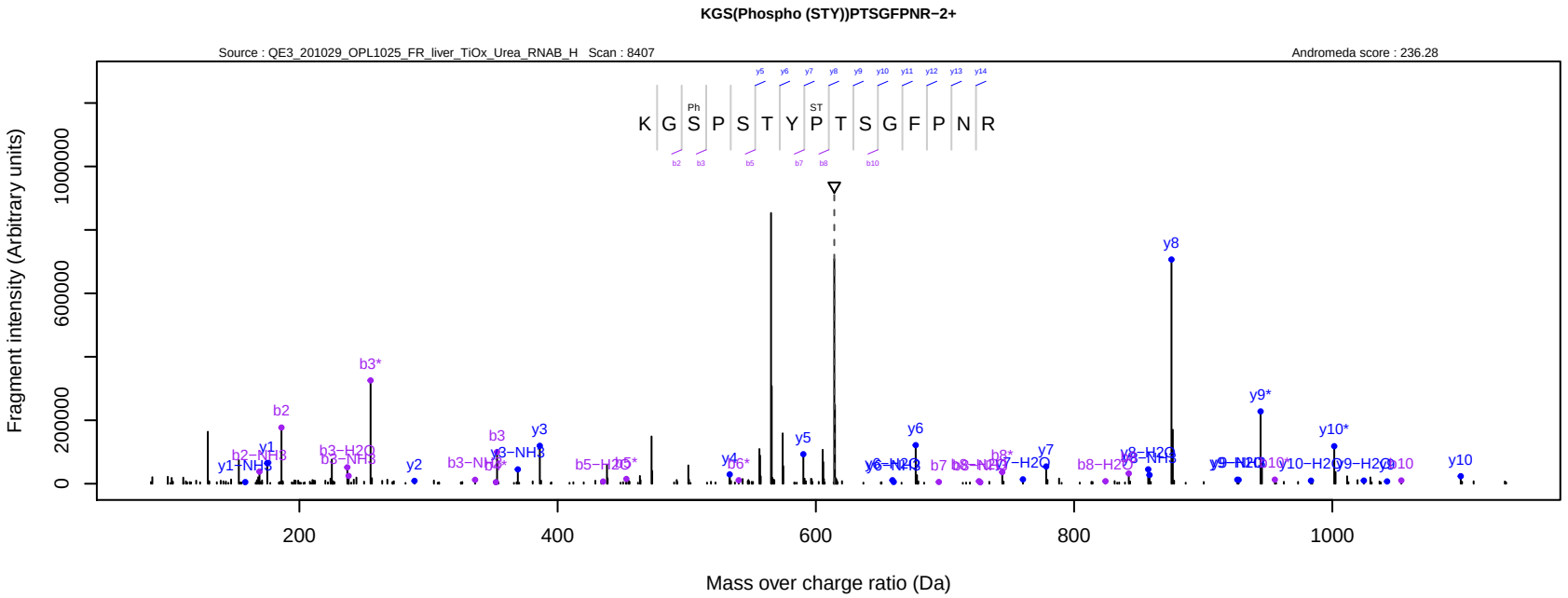
Andromeda score : 236.69

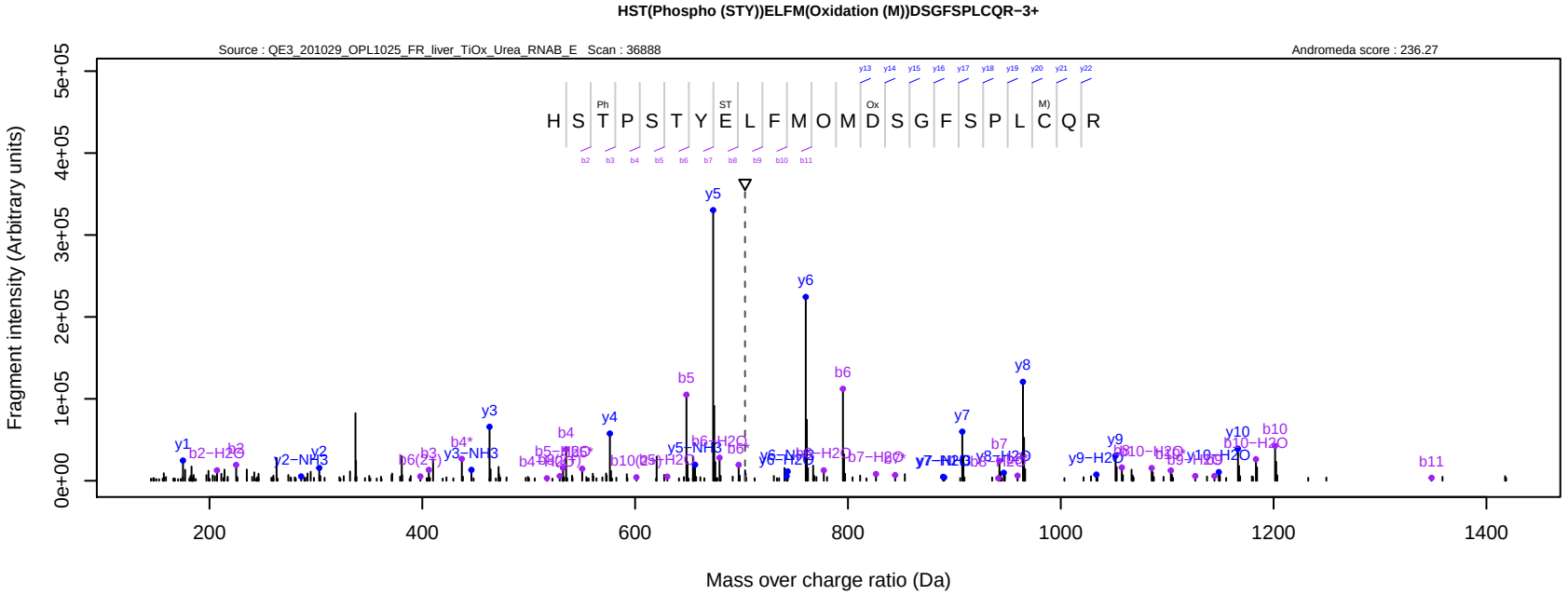


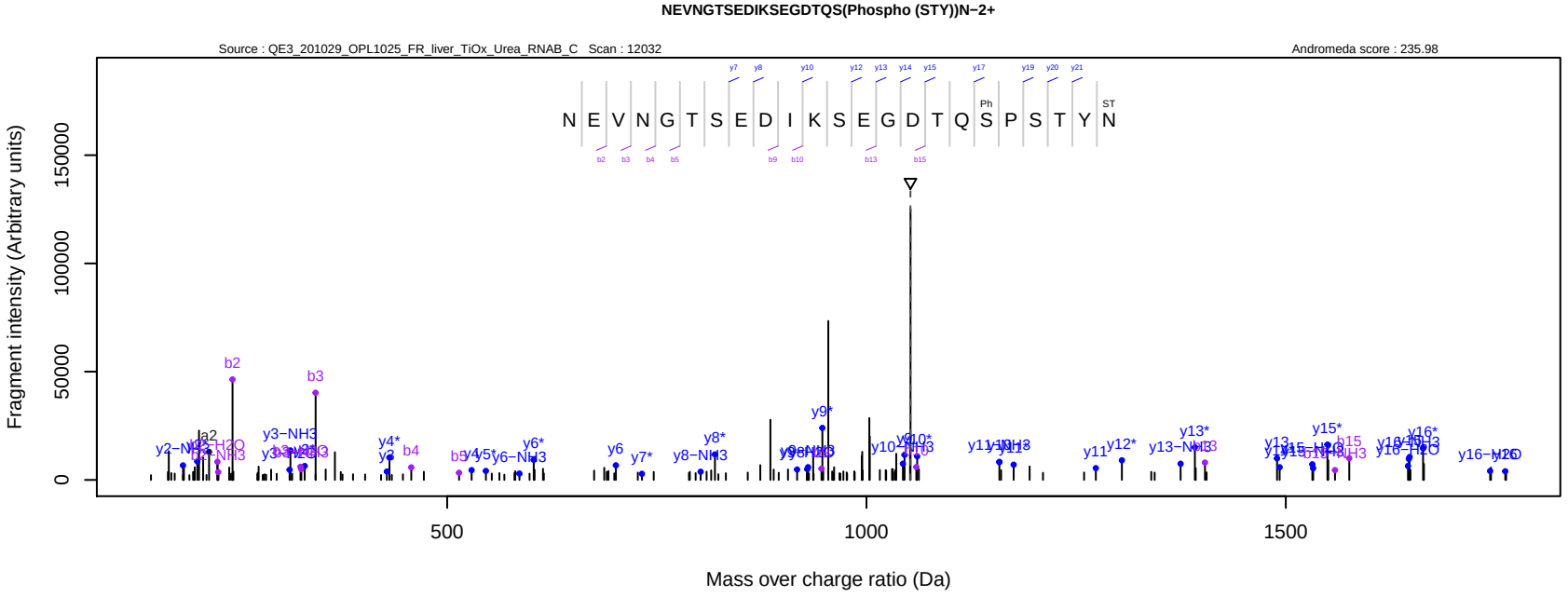

WDS(Phospho (STY))YENFNQHHEDSVDGALAHTR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23229
Andromeda score : 236.61
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AERGGS(Phospho (STY))S(Phospho (STY))GEELEDEEPVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18231
Andromeda score : 236.5
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

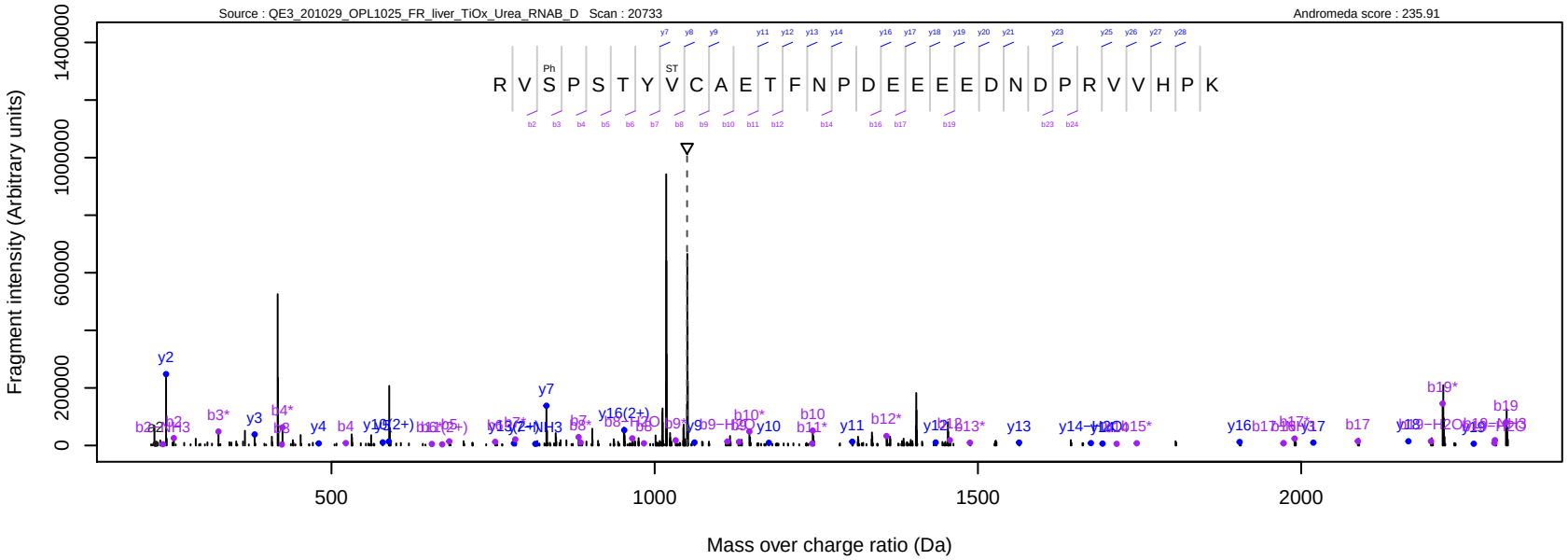

VEGTEIVKPS(Phospho (STY))PK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 11496
Andromeda score : 236.4
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KGS(Phospho (STY))PTSGFPNR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 8407
Andromeda score : 236.28
K G S P S T Y P T S G F P N R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

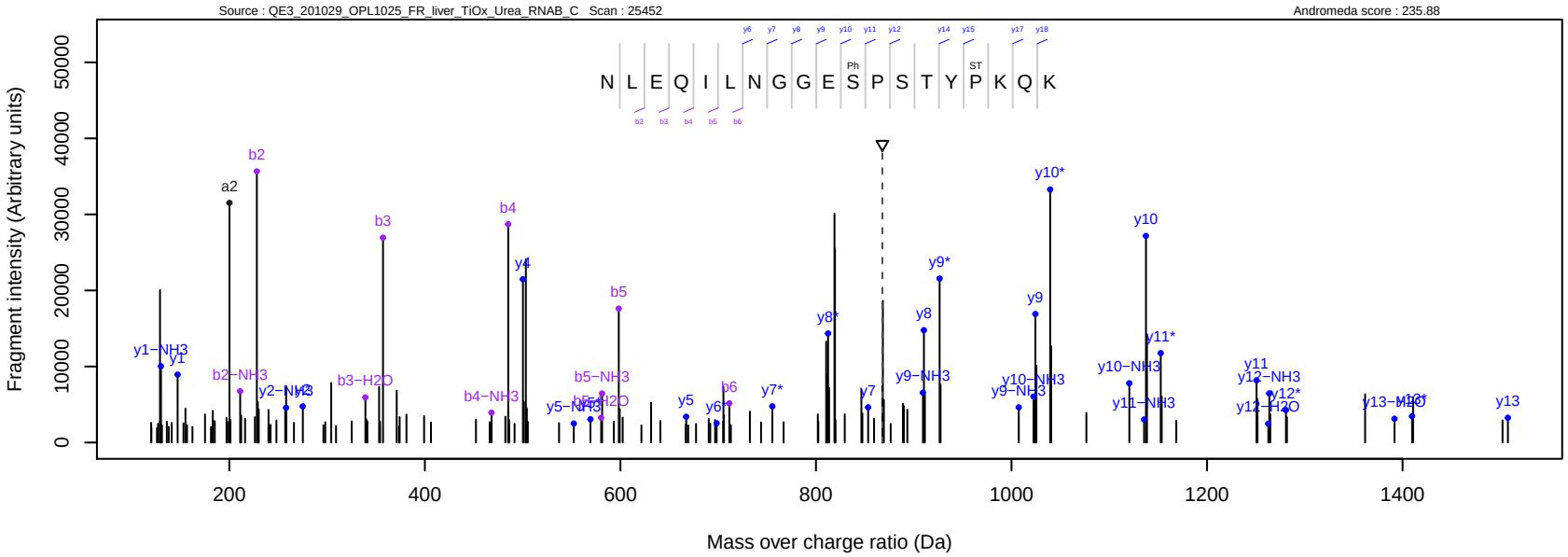

HST(Phospho (STY))ELFM(Oxidation (M))DSGFSPLCQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 36888
Andromeda score : 236.27
H S T P S T Y E L F M O M D S G F S P L C Q R
Ph
ST
Ox
M)
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NEVNGTSEDIKSEGDTQS(Phospho (STY))N−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 12032
Andromeda score : 235.98
N E V N G T S E D I K S E G D T Q S P S T Y N
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

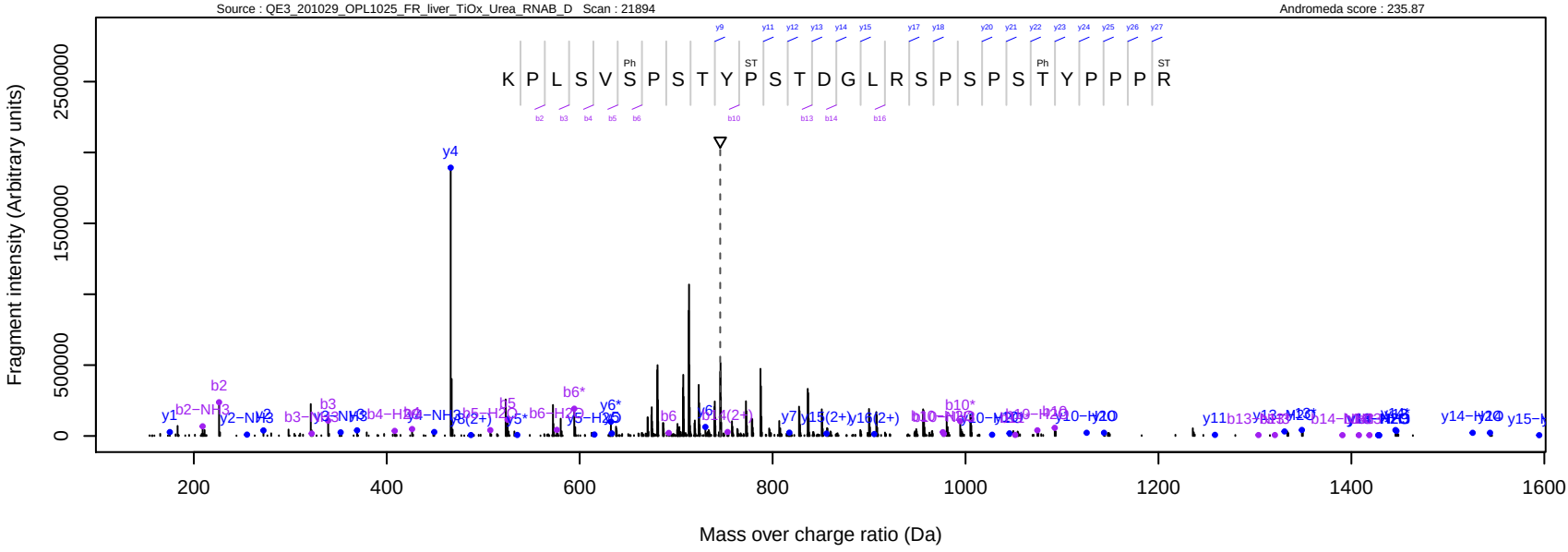
RVS(Phospho (STY))VCAETFNPDEEEEDNDPRVVHPK−3+



NLEQILNGGES(Phospho (STY))PKQK−2+



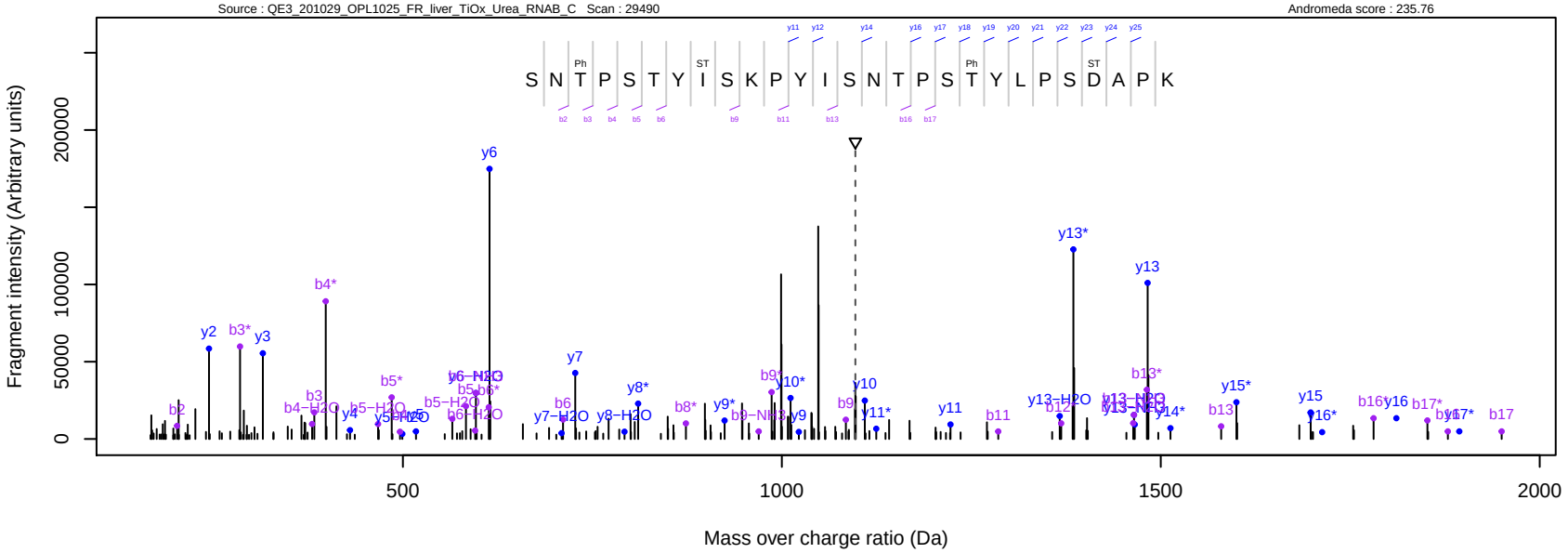
KPLSVS(Phospho (STY))PSTDGLRSPS(Phospho (STY))PPPR−3+



SNT(Phospho (STY))ISKPYISNT(Phospho (STY))LPSDAPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 29490

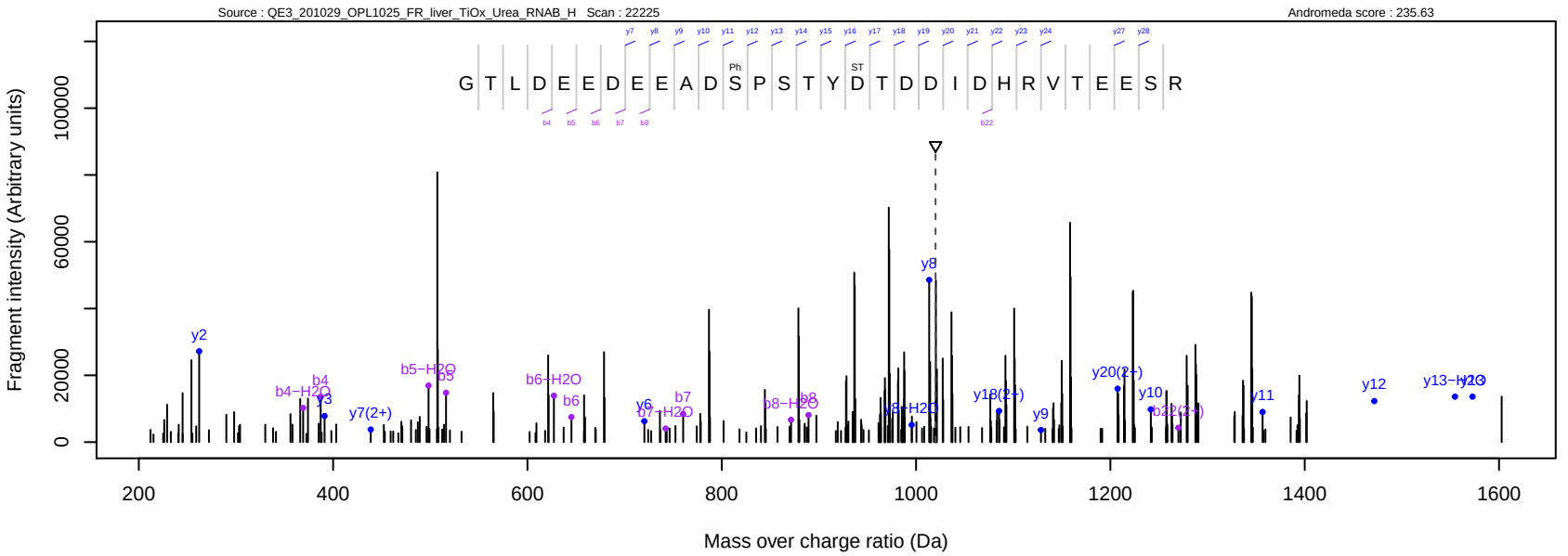
Andromeda score : 235.76



GTLDEEDEEADS(Phospho (STY))DTDDIDHRVTEESR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 22225

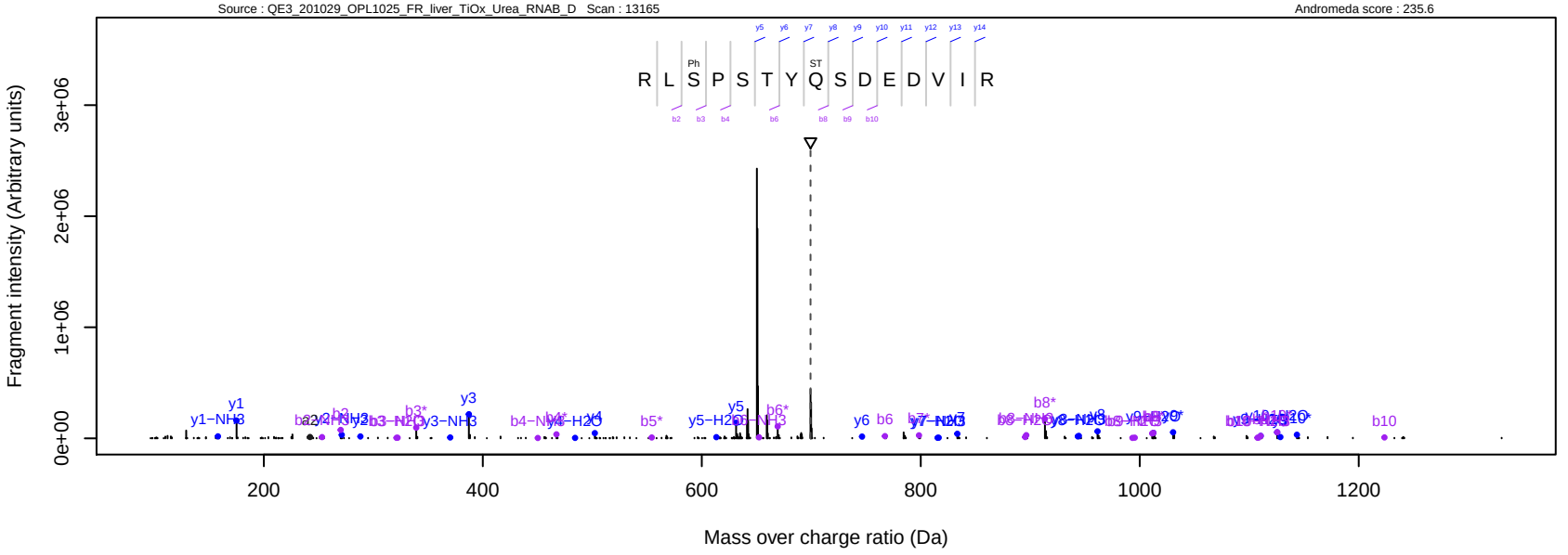
Andromeda score : 235.63

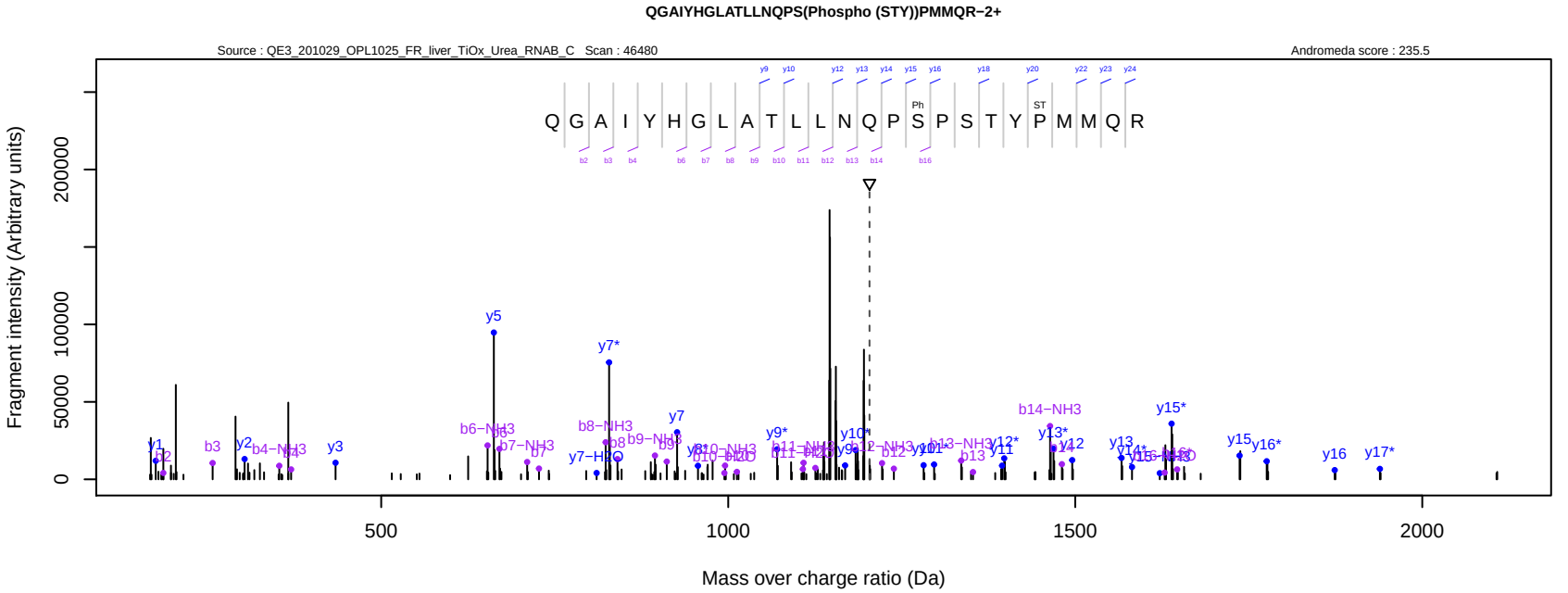


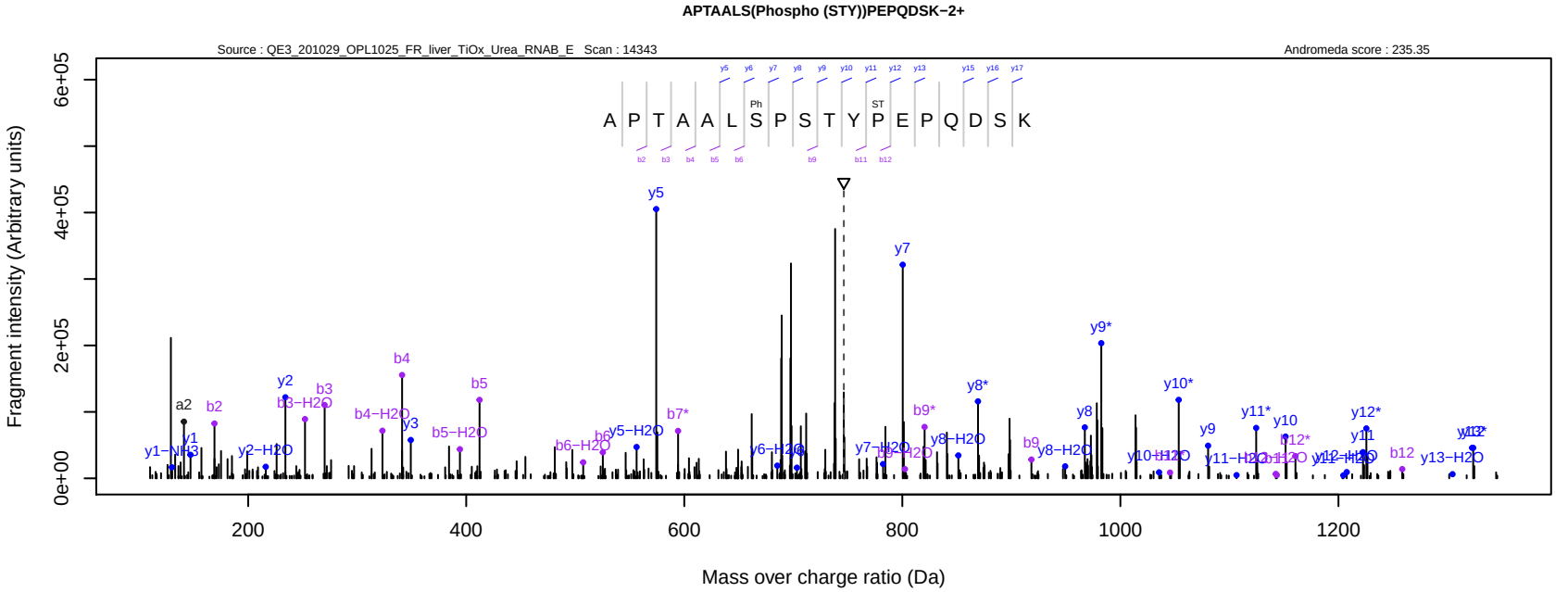
RLS(Phospho (STY))QSDEDVIR−2+

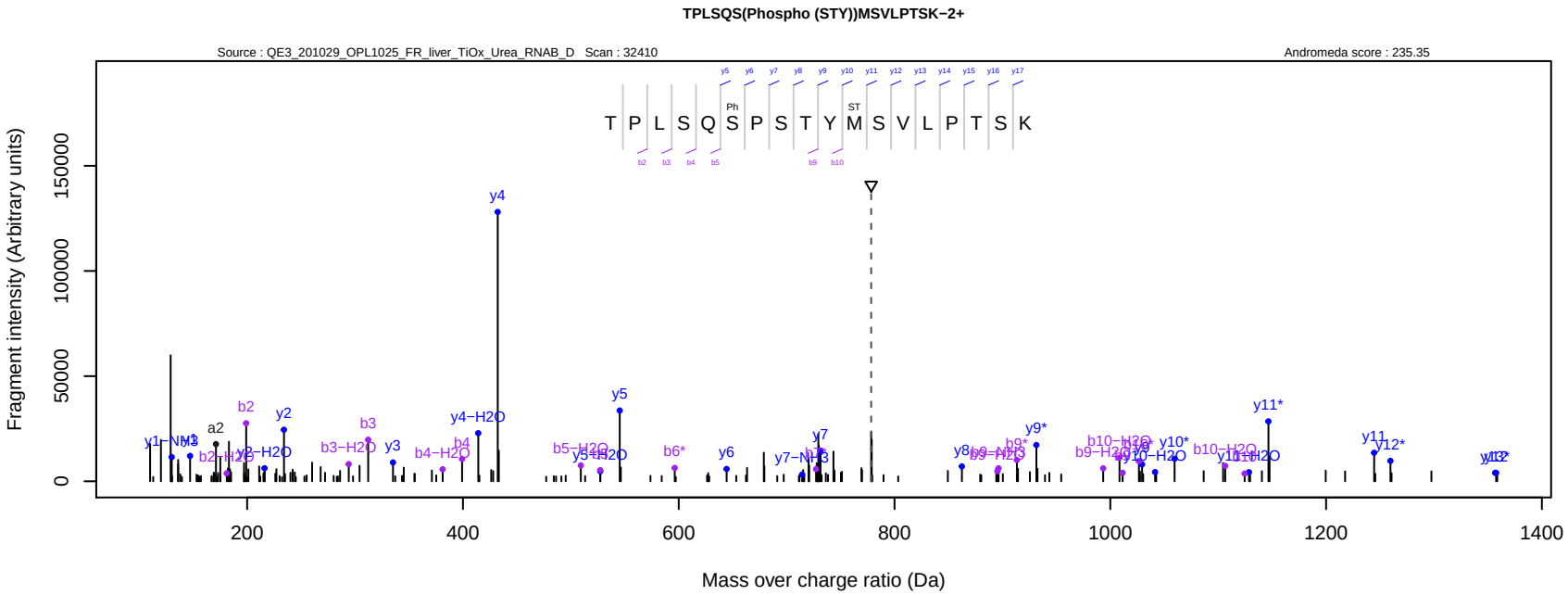
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13165

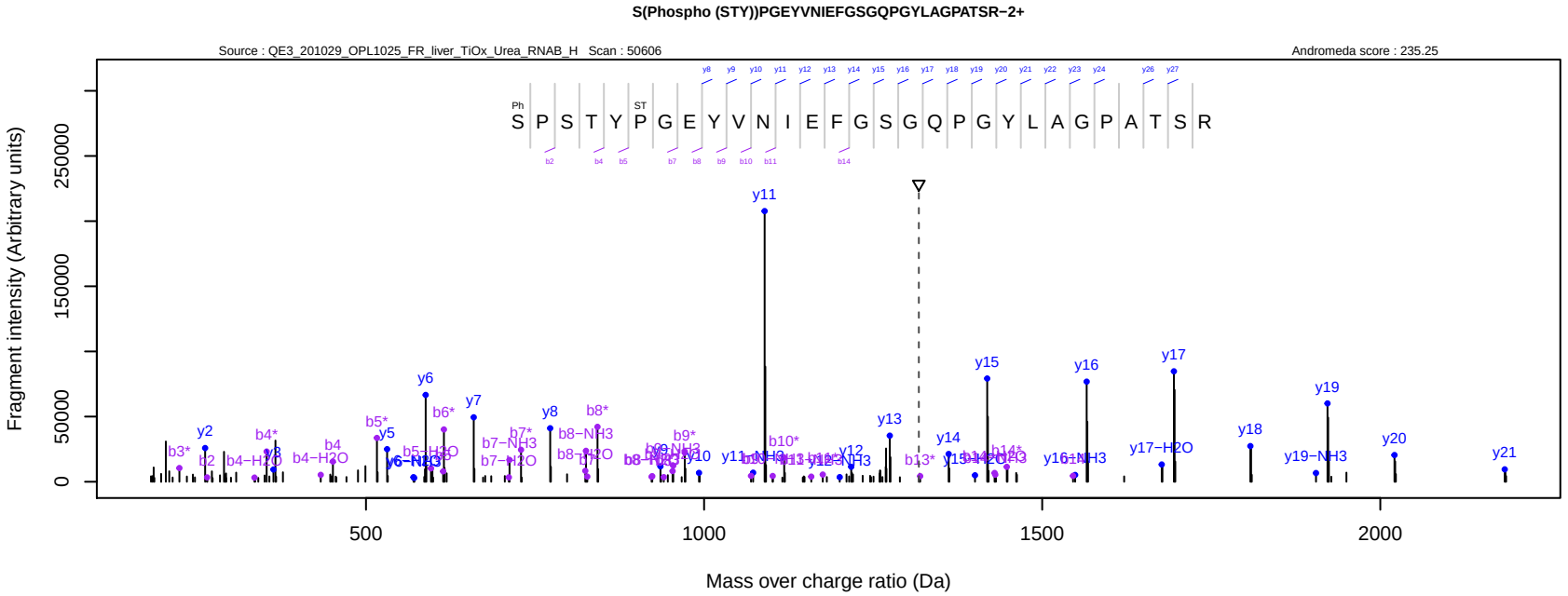
Andromeda score : 235.6

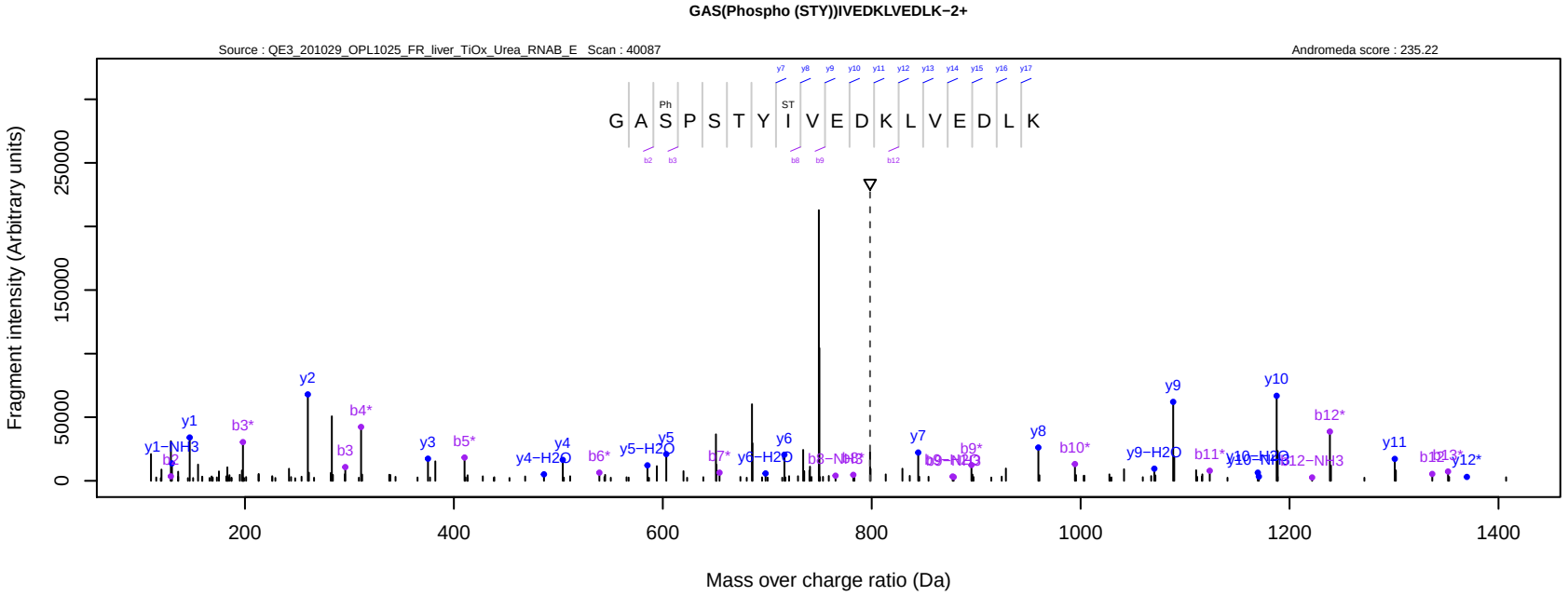


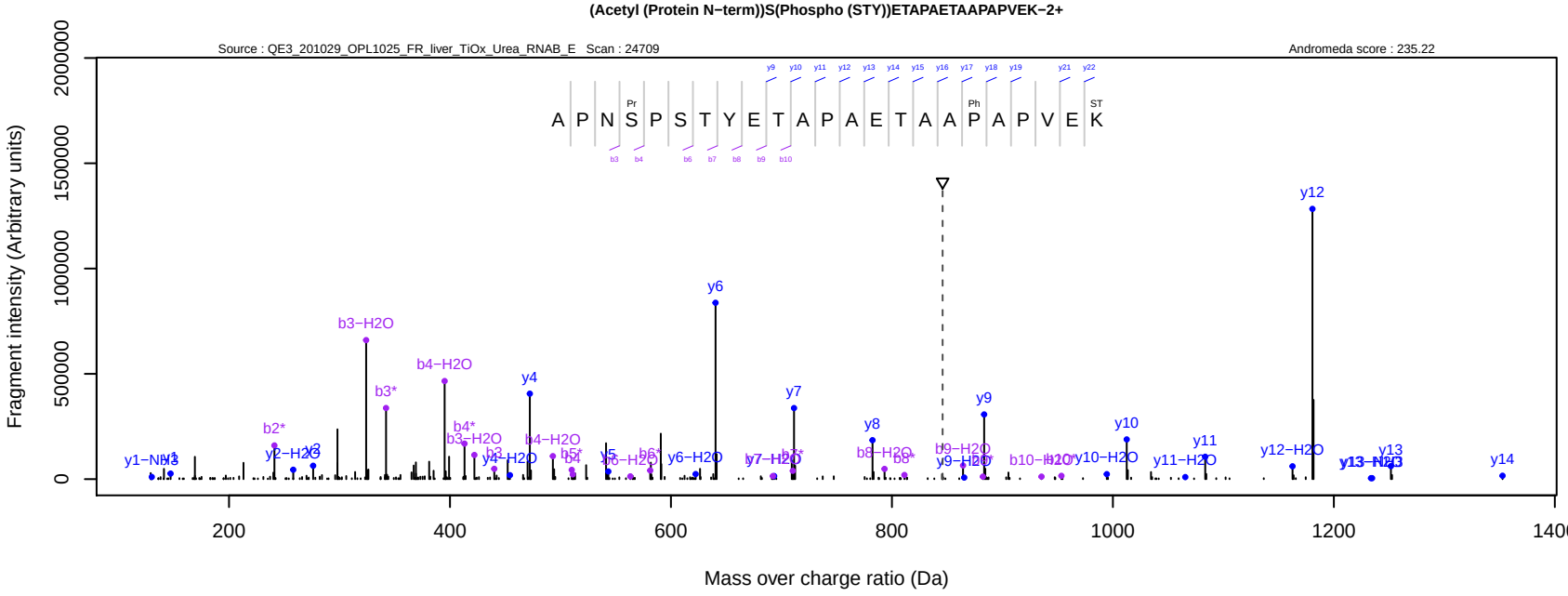

QGAIYHGLATLLNQPS(Phospho (STY))PMMQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 46480
Andromeda score : 235.5
Q G A I Y H G L A T L L N Q P S P S T Y P M M Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

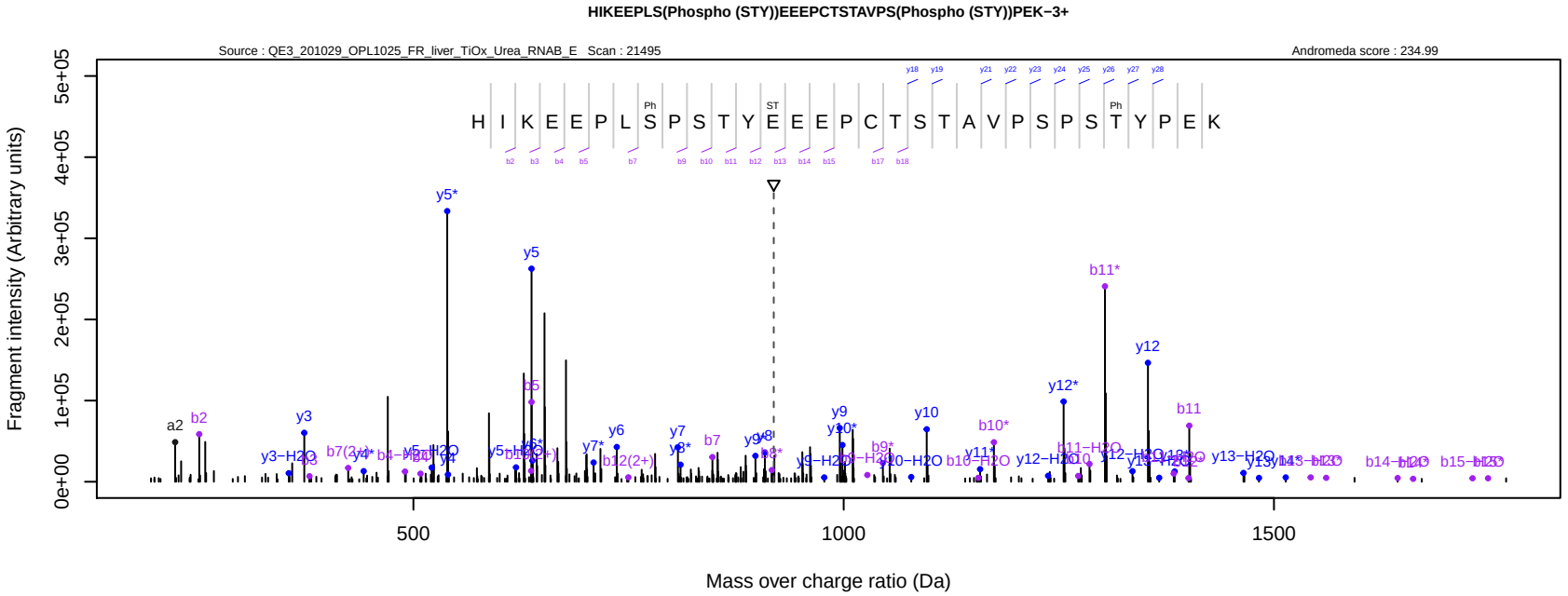

APTAALS(Phospho (STY))PEPQDSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14343
Andromeda score : 235.35
A P T A A L S P S T Y P E P Q D S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

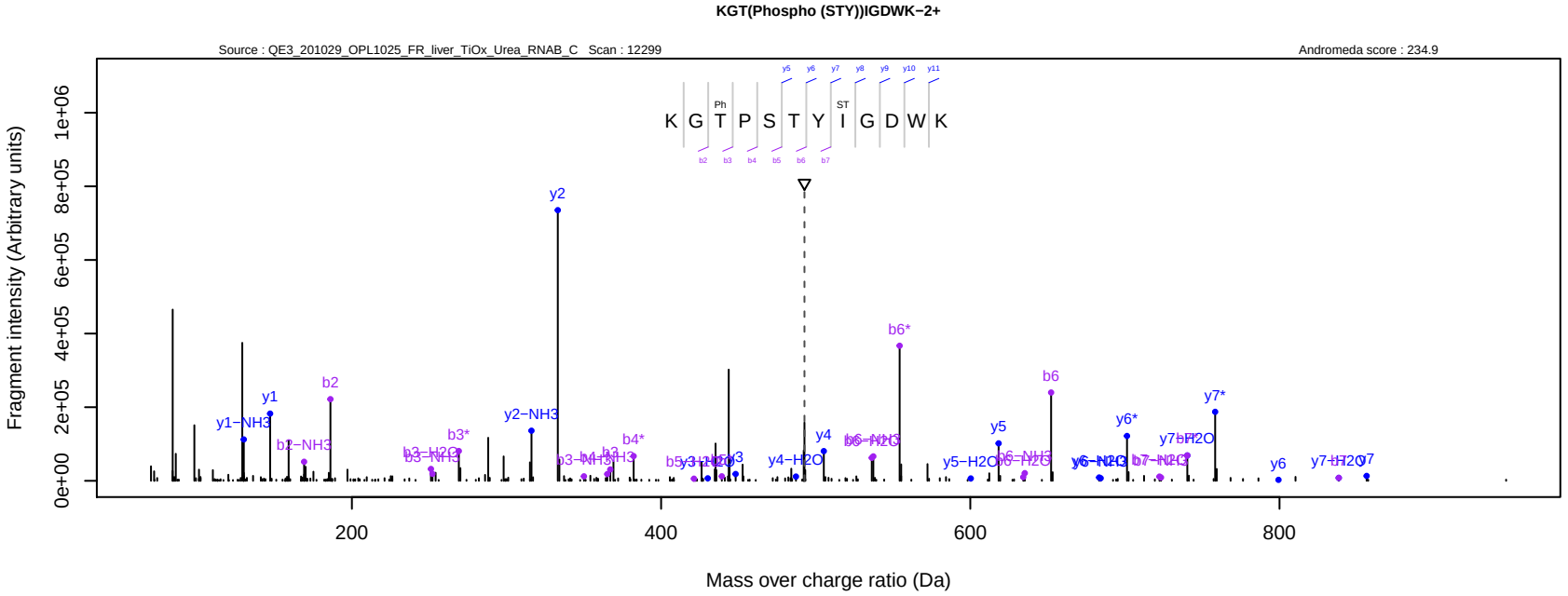

TPLSQS(Phospho (STY))MSVLPTSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32410
Andromeda score : 235.35
T P L S Q S P S T Y M S V L P T S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

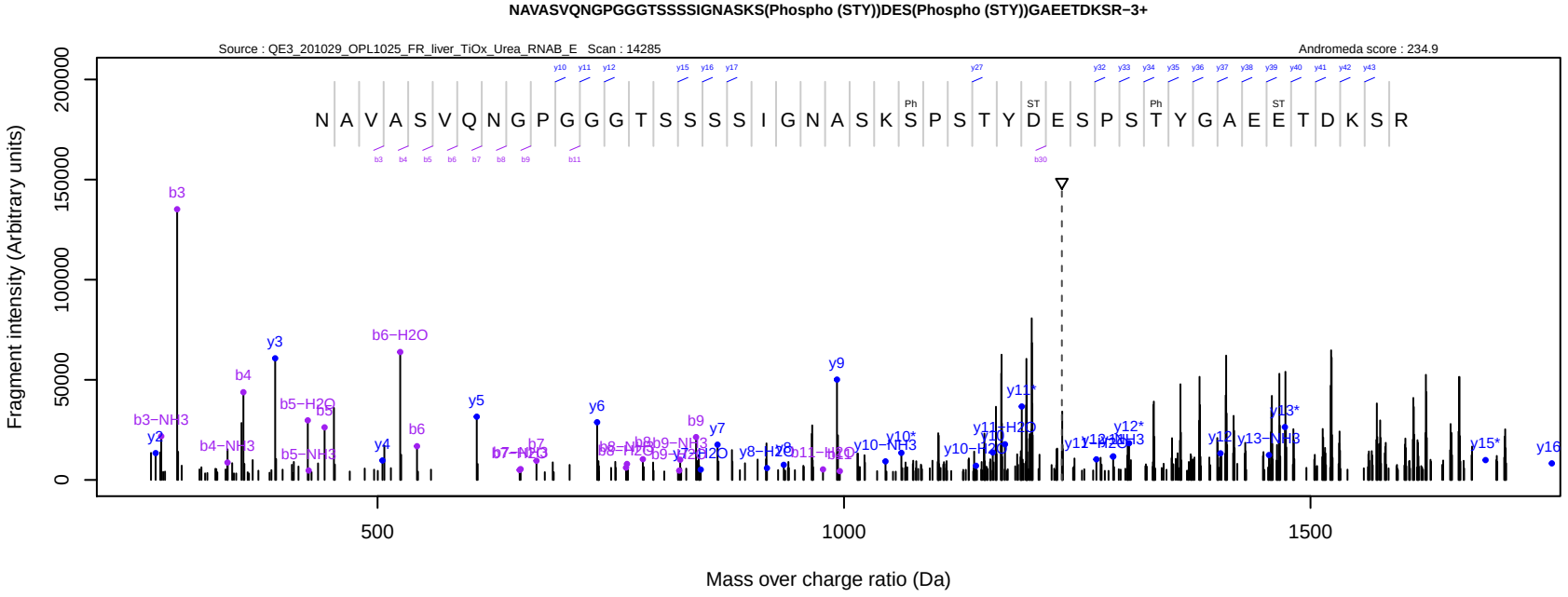

S(Phospho (STY))PGEYVNIEFGSGQPGYLAGPATSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 50606
Andromeda score : 235.25
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

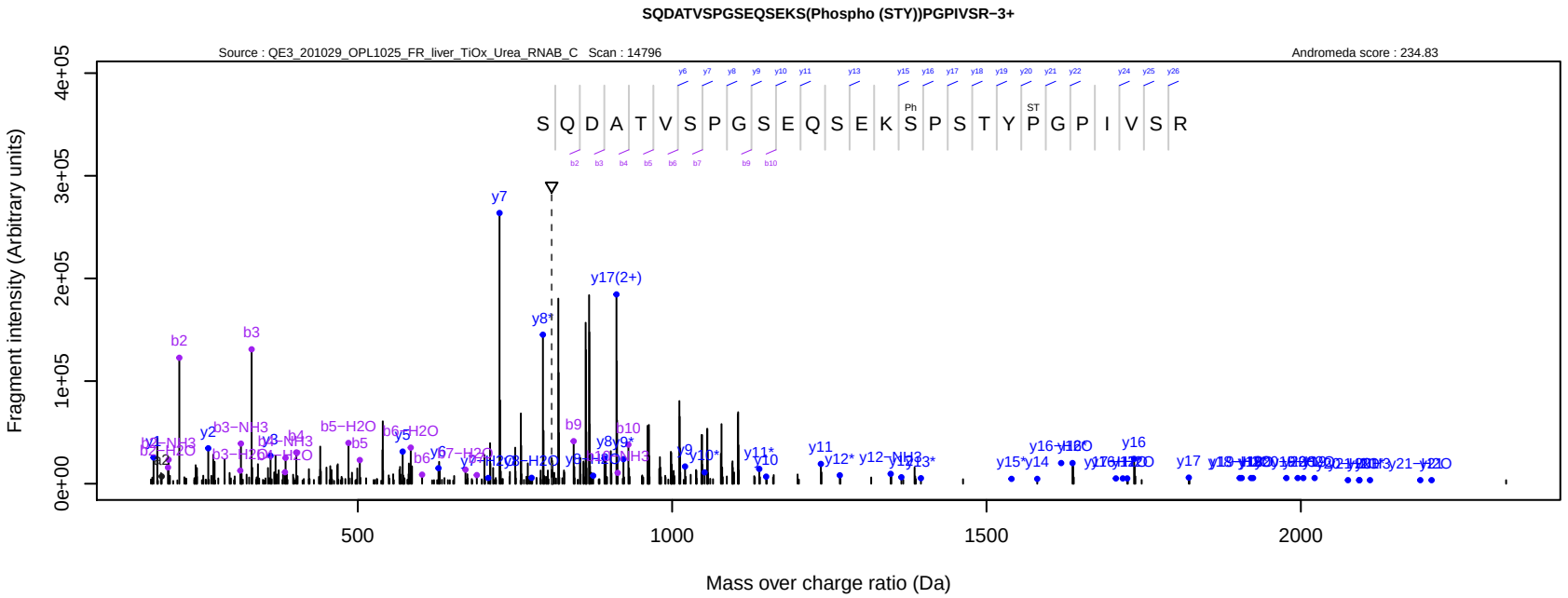

GAS(Phospho (STY))IVEDKLVEDLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 40087
Andromeda score : 235.22
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

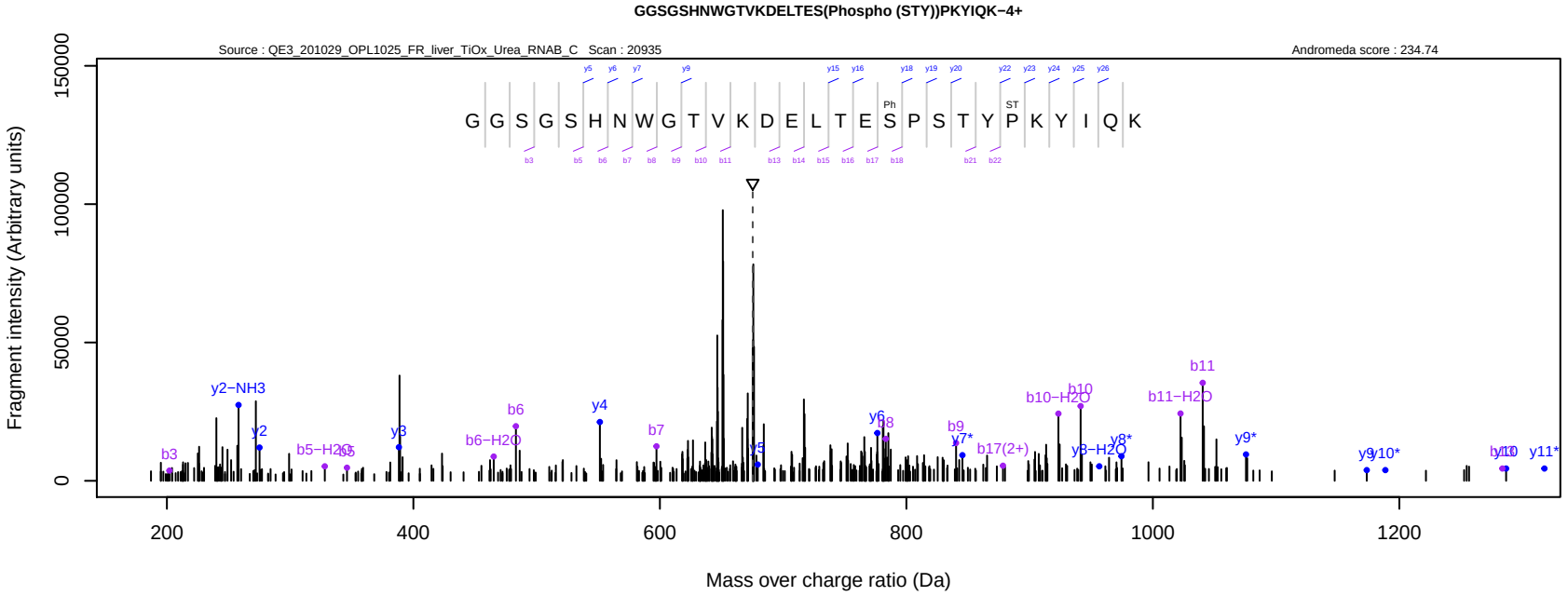

(Acetyl (Protein N−term))S(Phospho (STY))ETAPAETAAPAPVEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 24709
Andromeda score : 235.22
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

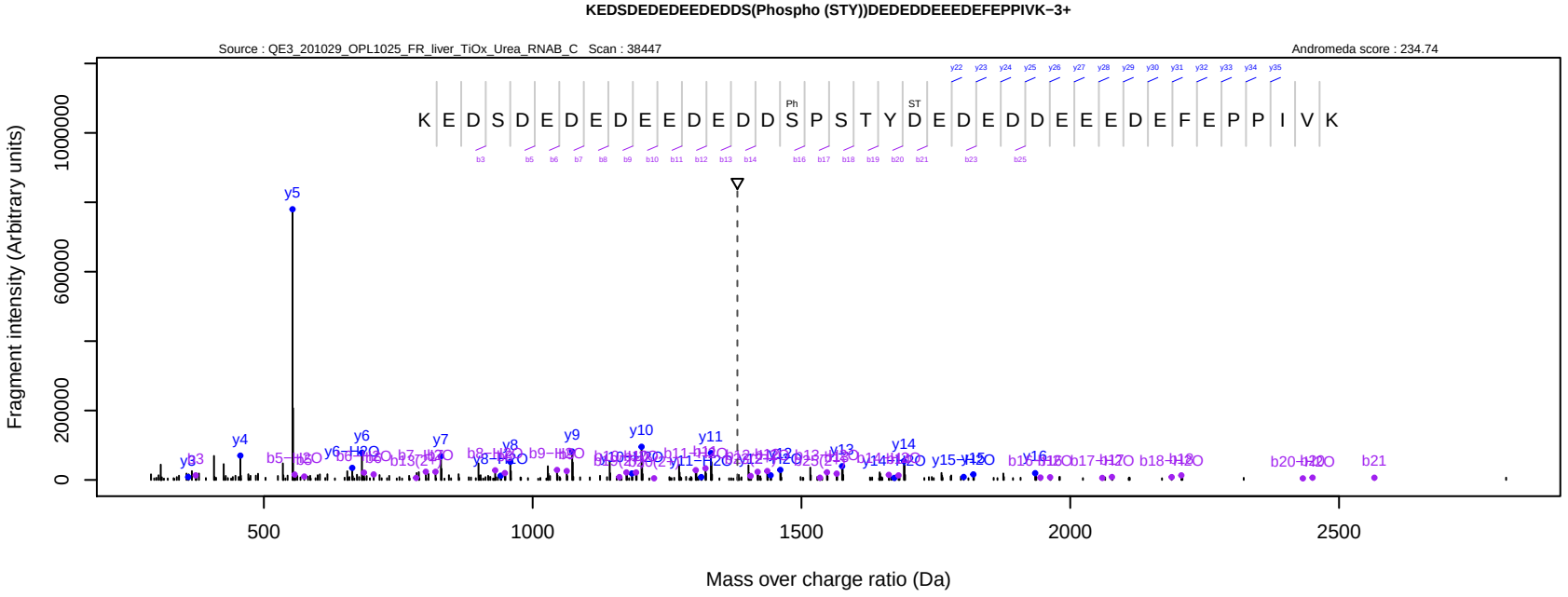

HIKEEPLS(Phospho (STY))EEEPCTSTAVPS(Phospho (STY))PEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21495
Andromeda score : 234.99
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KGT(Phospho (STY))IGDWK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 12299
Andromeda score : 234.9
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

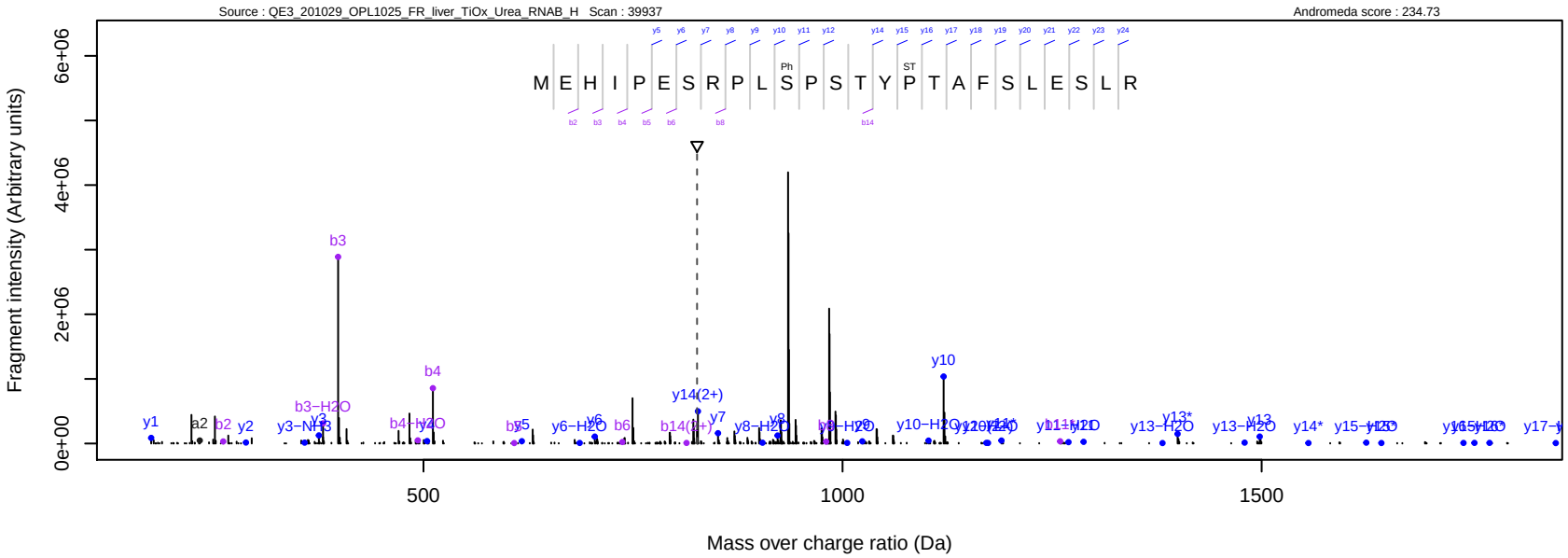

NAVASVQNGPGGGTSSSSIGNASKS(Phospho (STY))DES(Phospho (STY))GAEETDKSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14285
Andromeda score : 234.9
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SQDATVSPGSEQSEKSPSTYPGPIVSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 14796
Andromeda score : 234.83
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

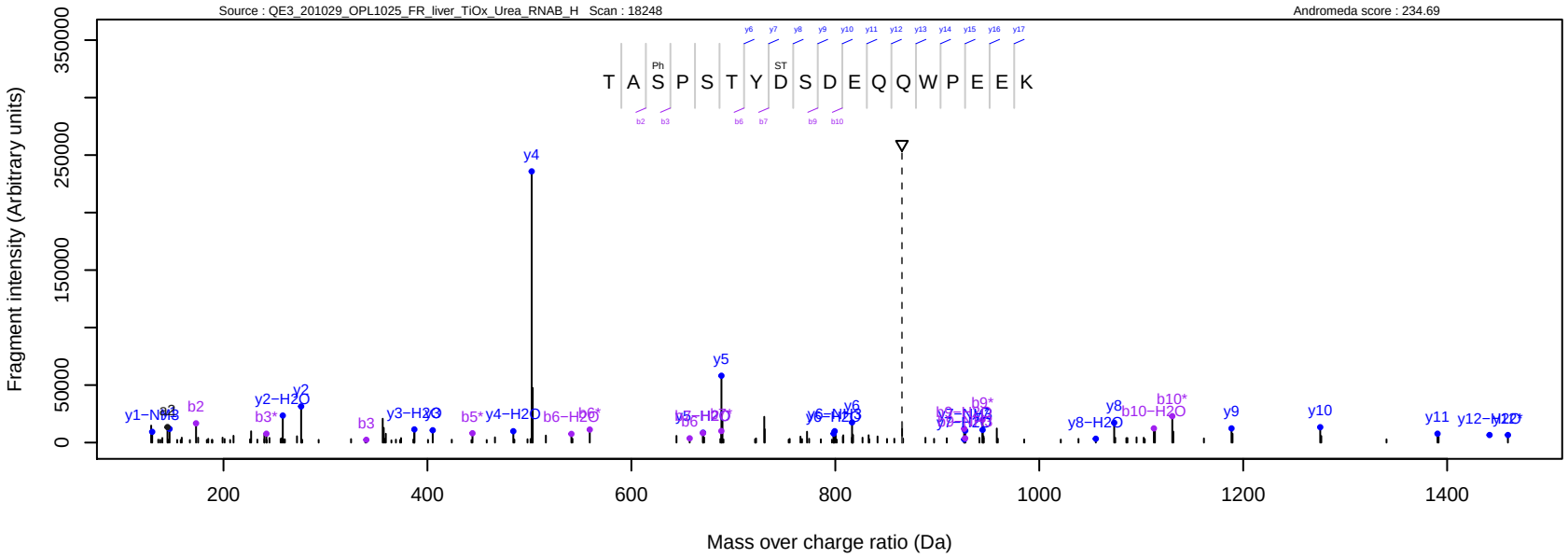

GGSGSHNWGTVKDELTES(Phospho (STY))PKYIQK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20935
Andromeda score : 234.74
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KEDSDEDEDEEDEDDS(Phospho (STY))DEDEDDEEEDEFEPPIVK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 38447
Andromeda score : 234.74
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

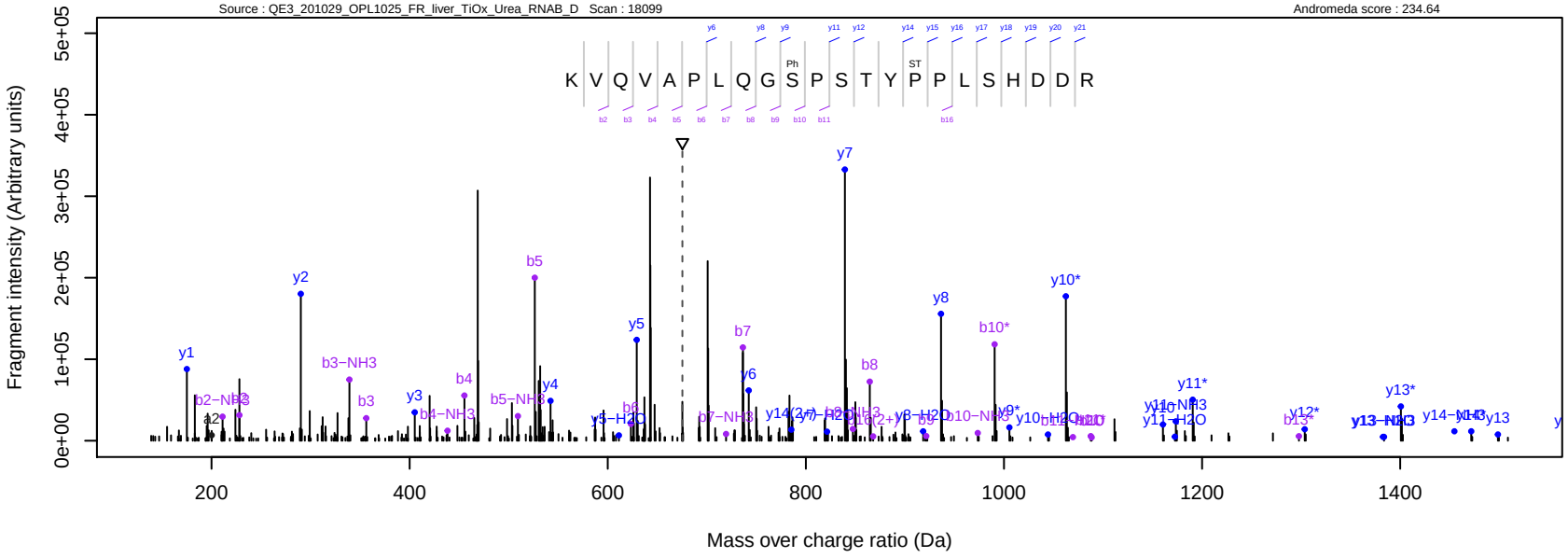
MEHIPESRPLS(Phospho (STY))PTAFSLESLR−3+



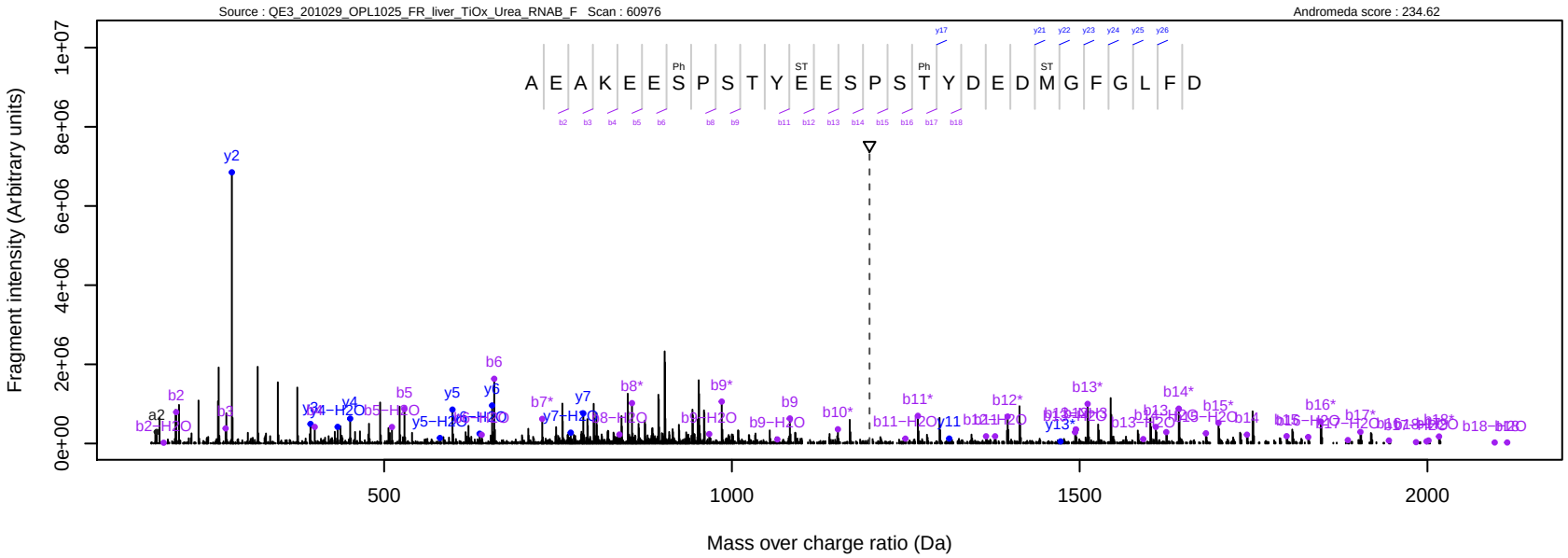
TAS(Phospho (STY))DSDEQQWPEEK−2+



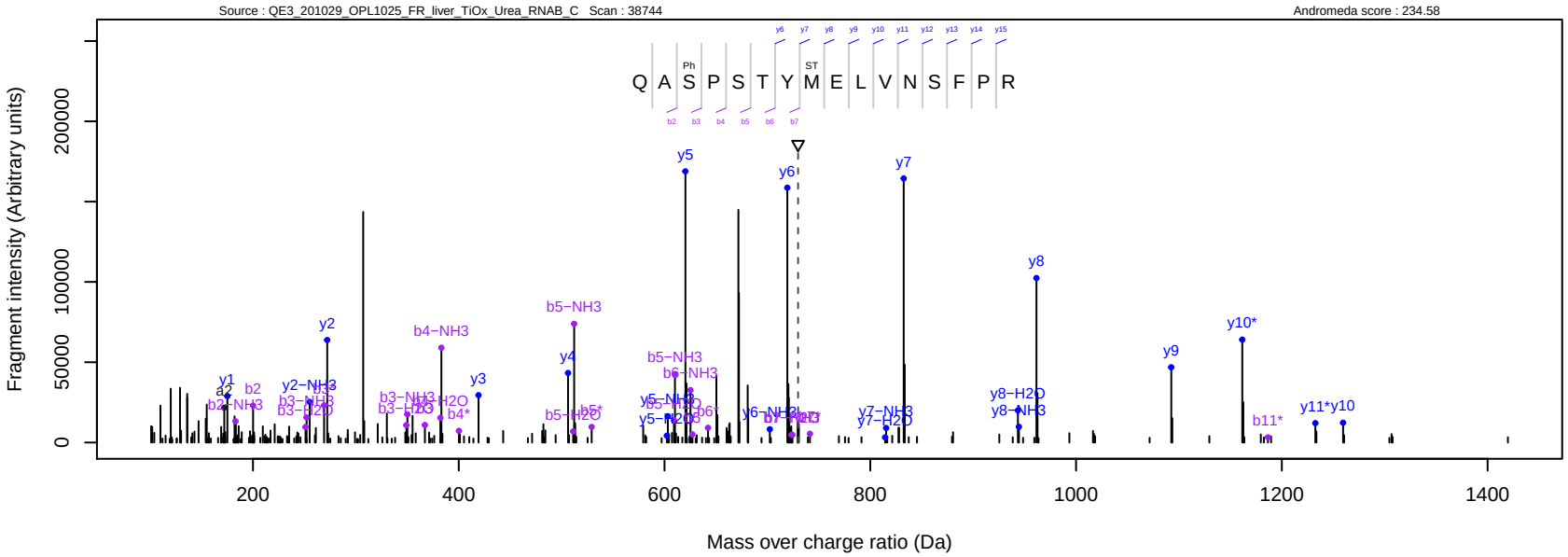
KVQVAPLQGS(Phospho (STY))PPLSHDDR−3+



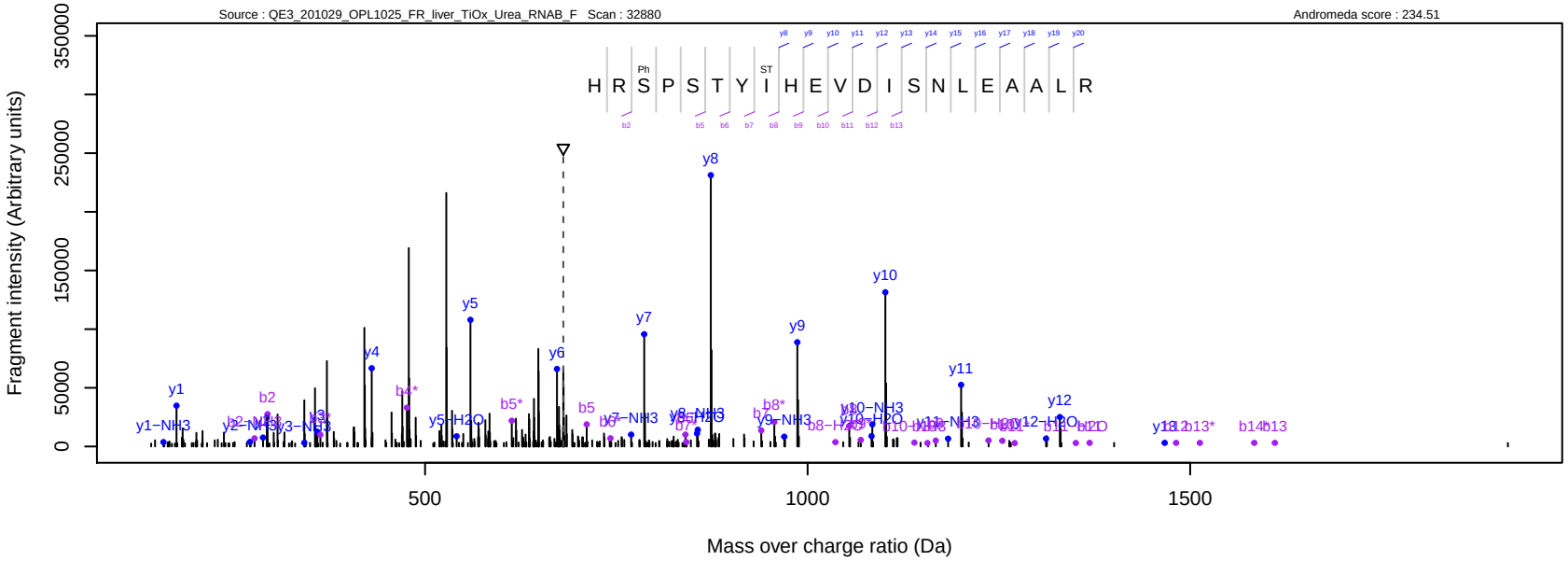
AEAKEES(Phospho (STY))EES(Phospho (STY))DEDMGFGLFD−2+



QAS(Phospho (STY))MELVNSFPR−2+



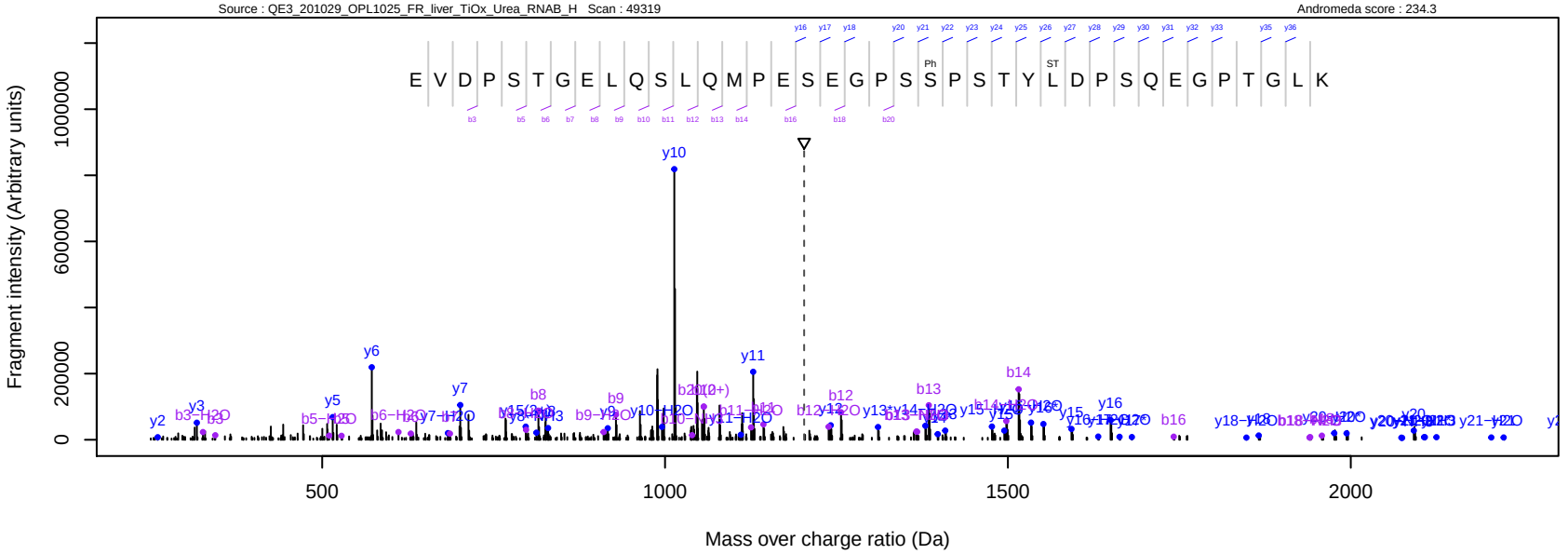
HRS(Phospho (STY))IHEVDISNLEAALR−3+



EVDPSTGELQSLQMPESEGPSS(Phospho (STY))LDPSQEGPTGLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 49319

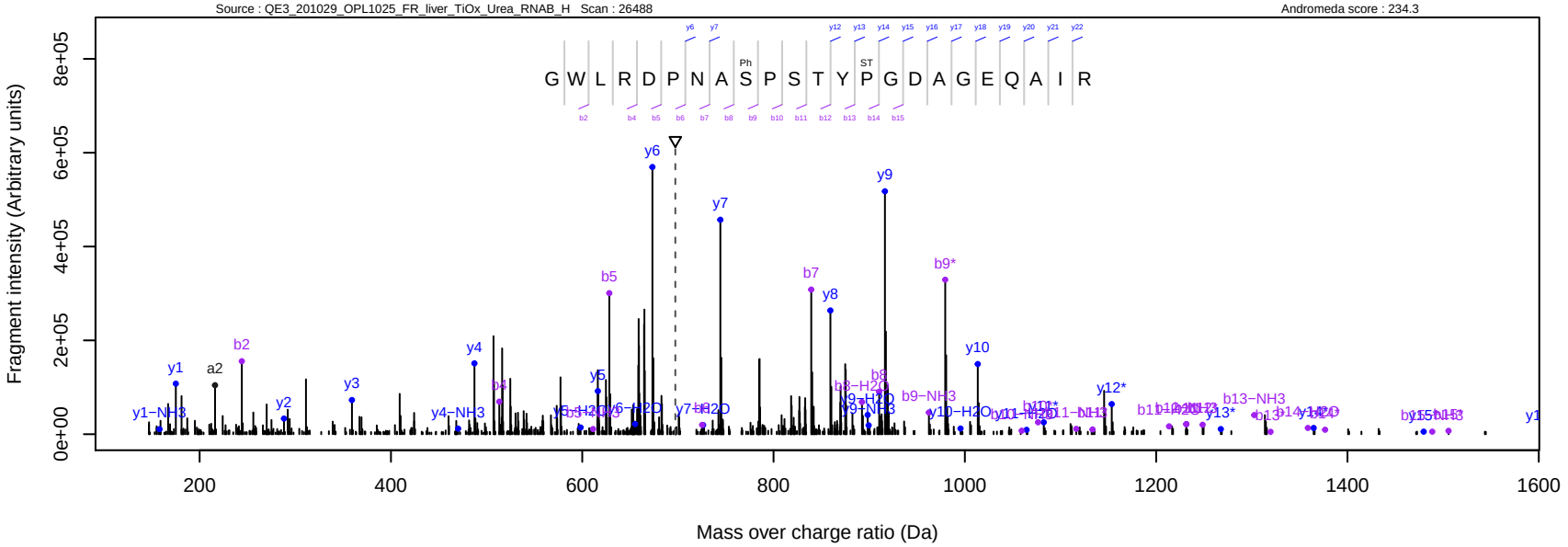
Andromeda score : 234.3



GWLRDPNAS(Phospho (STY))PGDAGEQAIR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 26488

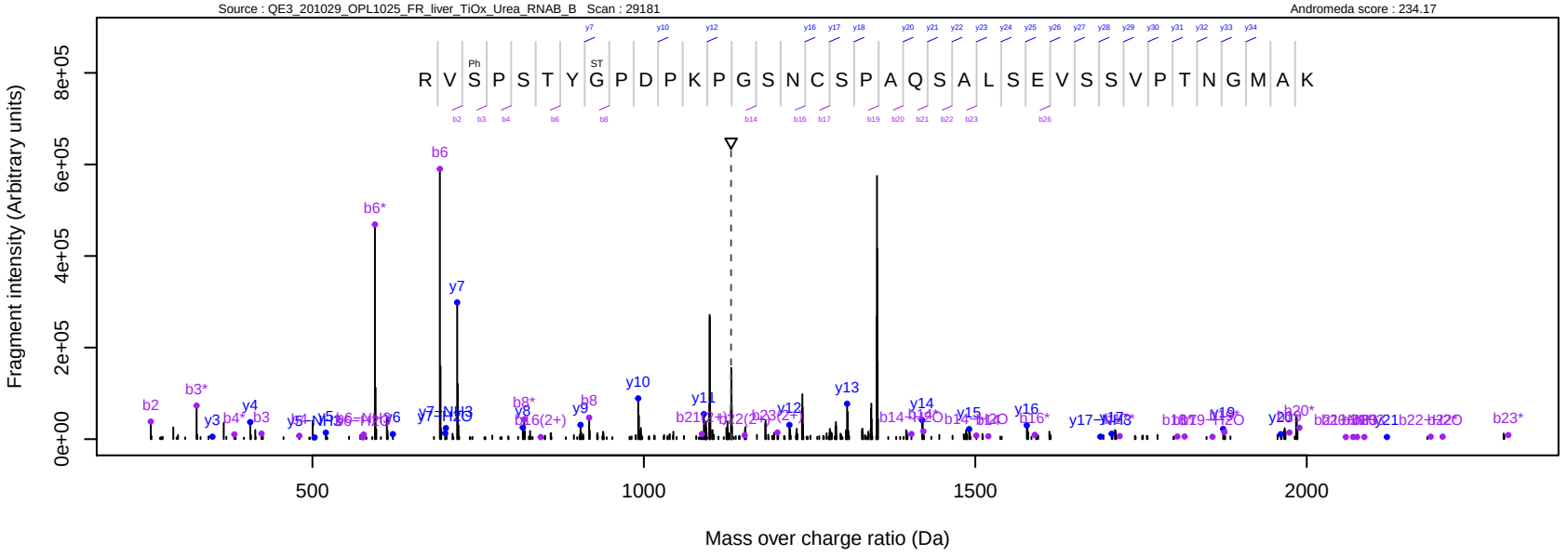
Andromeda score : 234.3

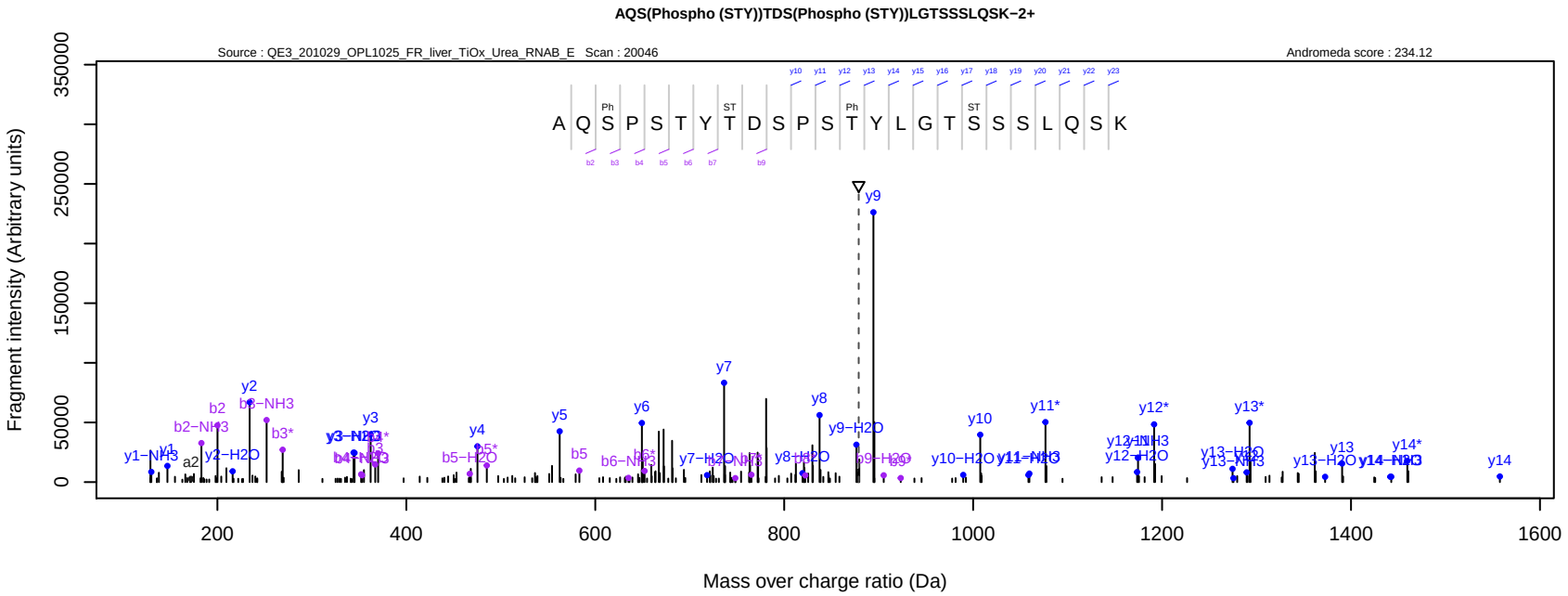


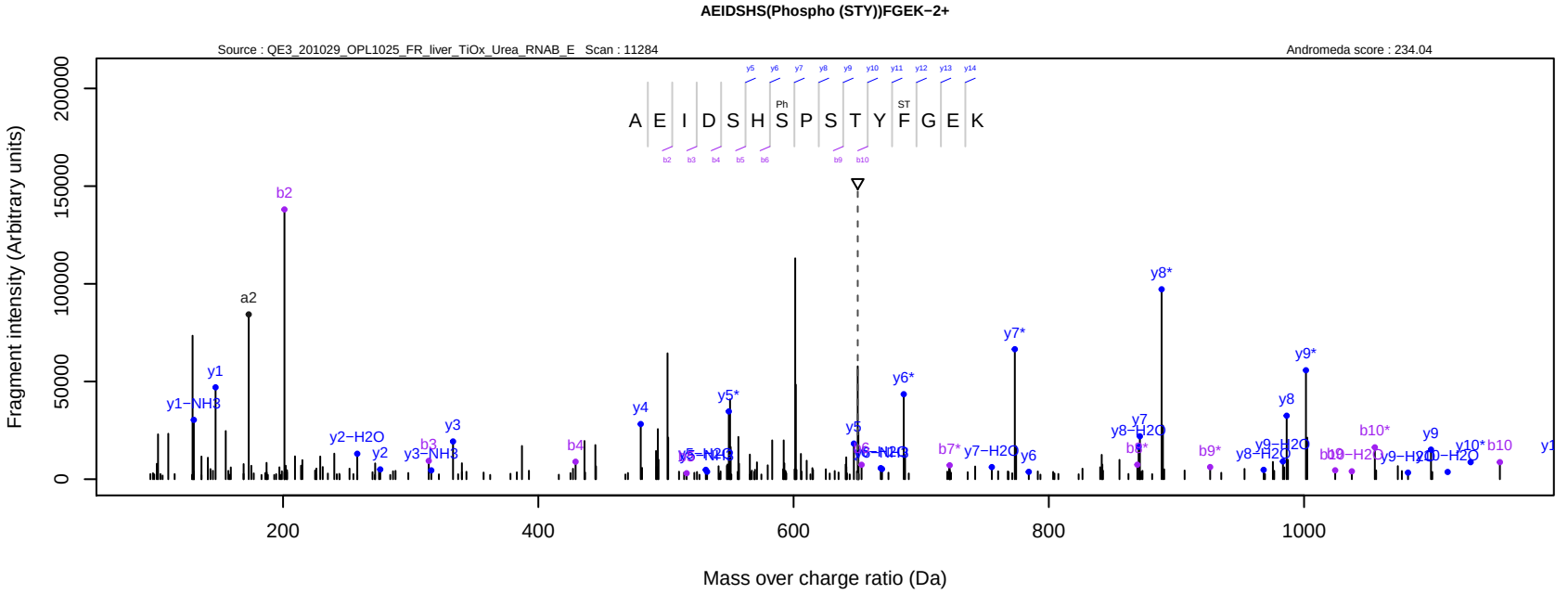
RVS(Phospho (STY))GPDPKPGSNCSPAQSALSEVSSVPTNGMAK−3+

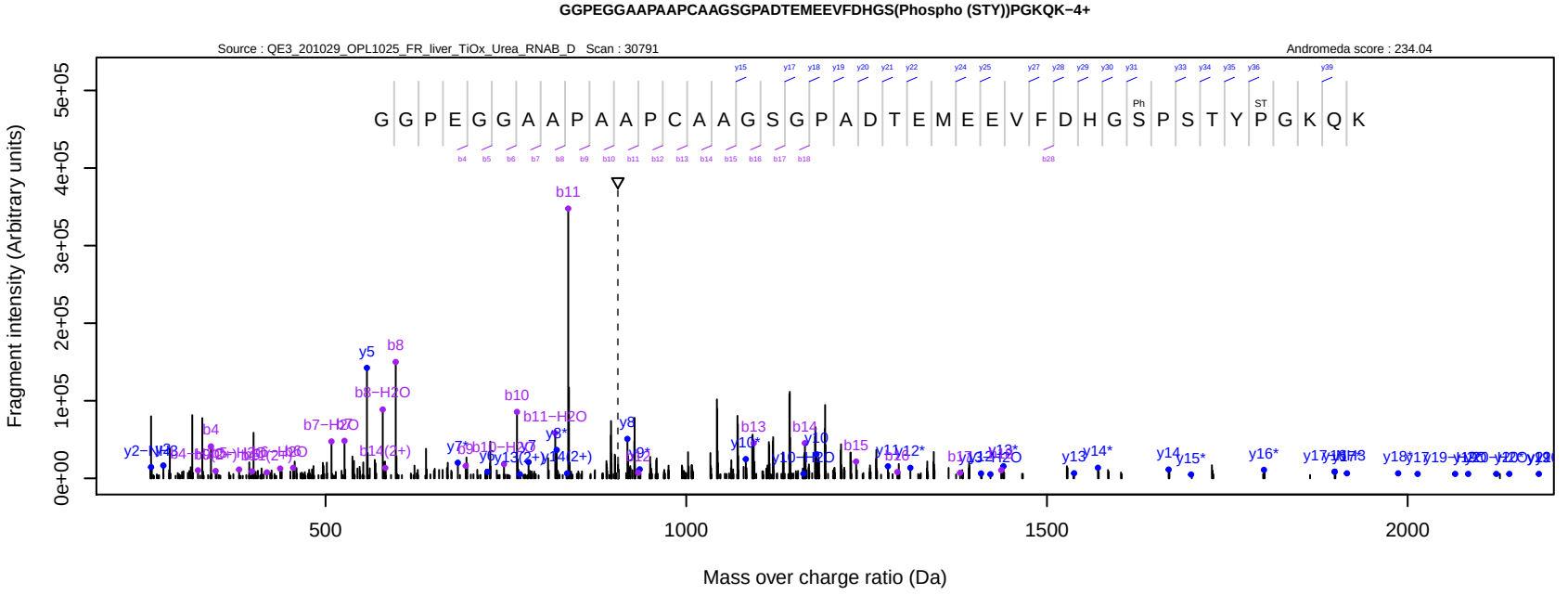
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 29181

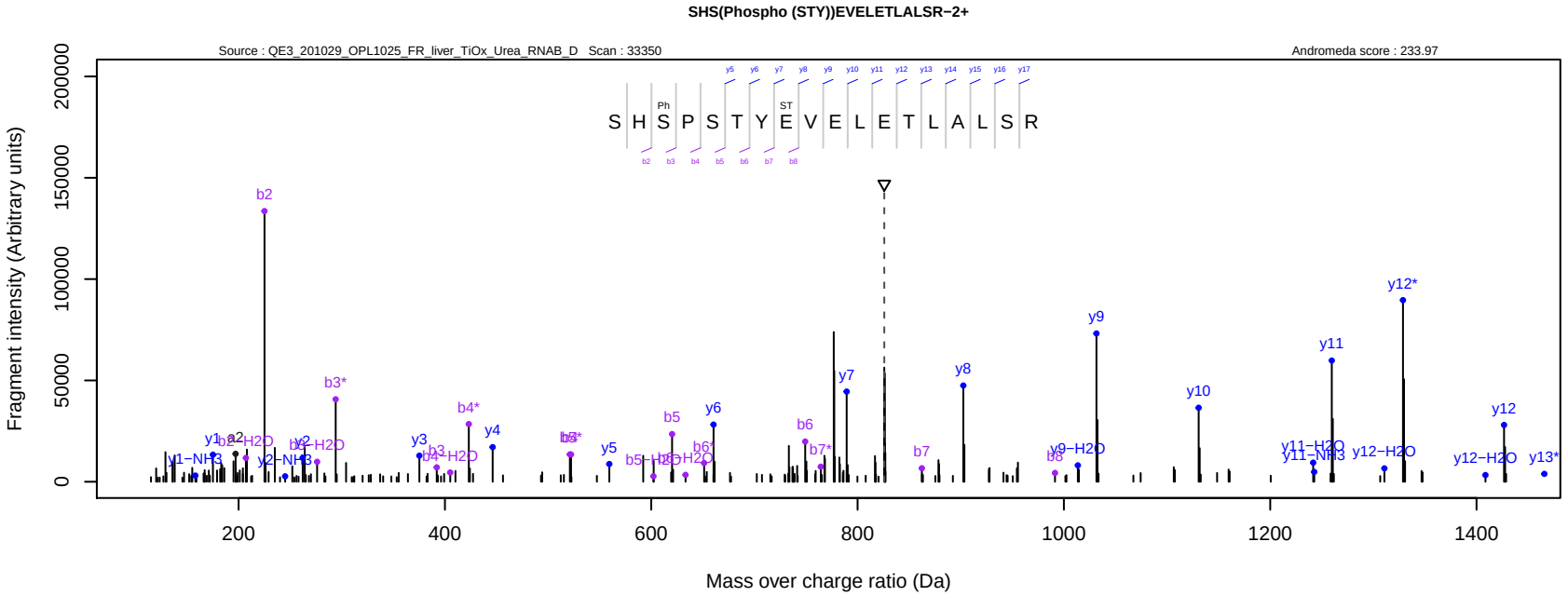
Andromeda score : 234.17

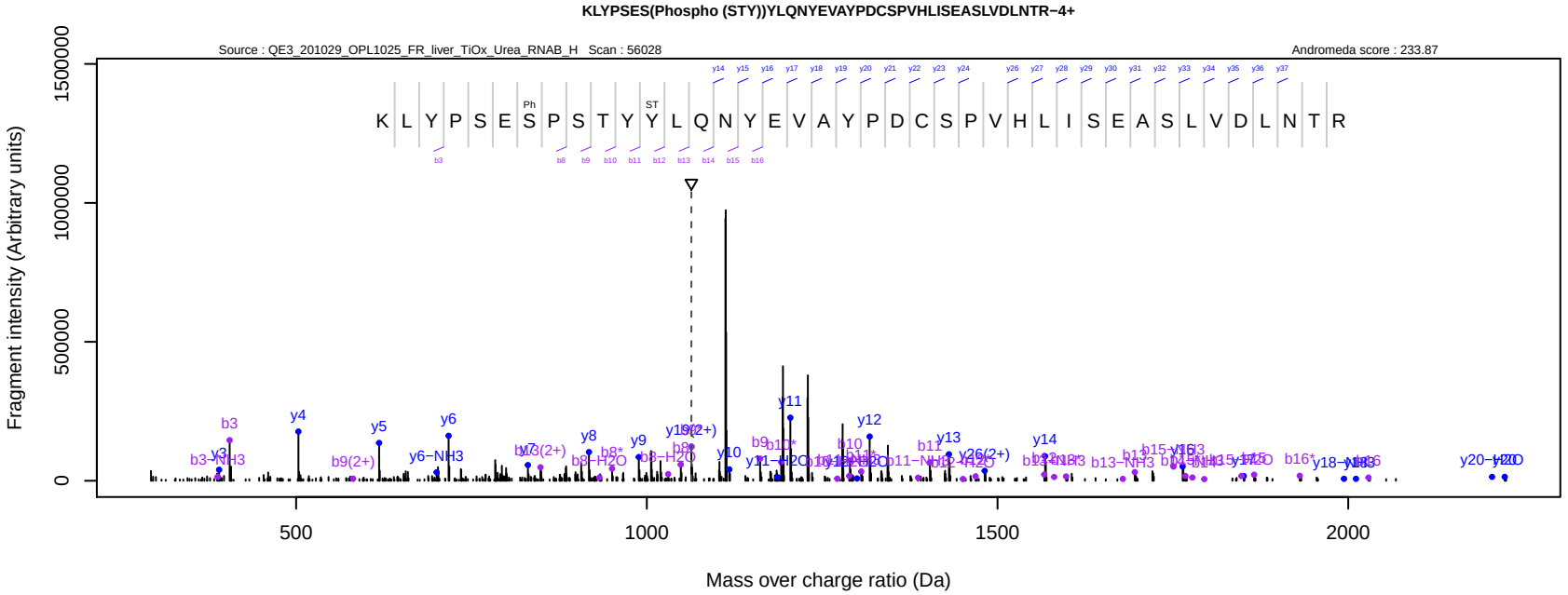


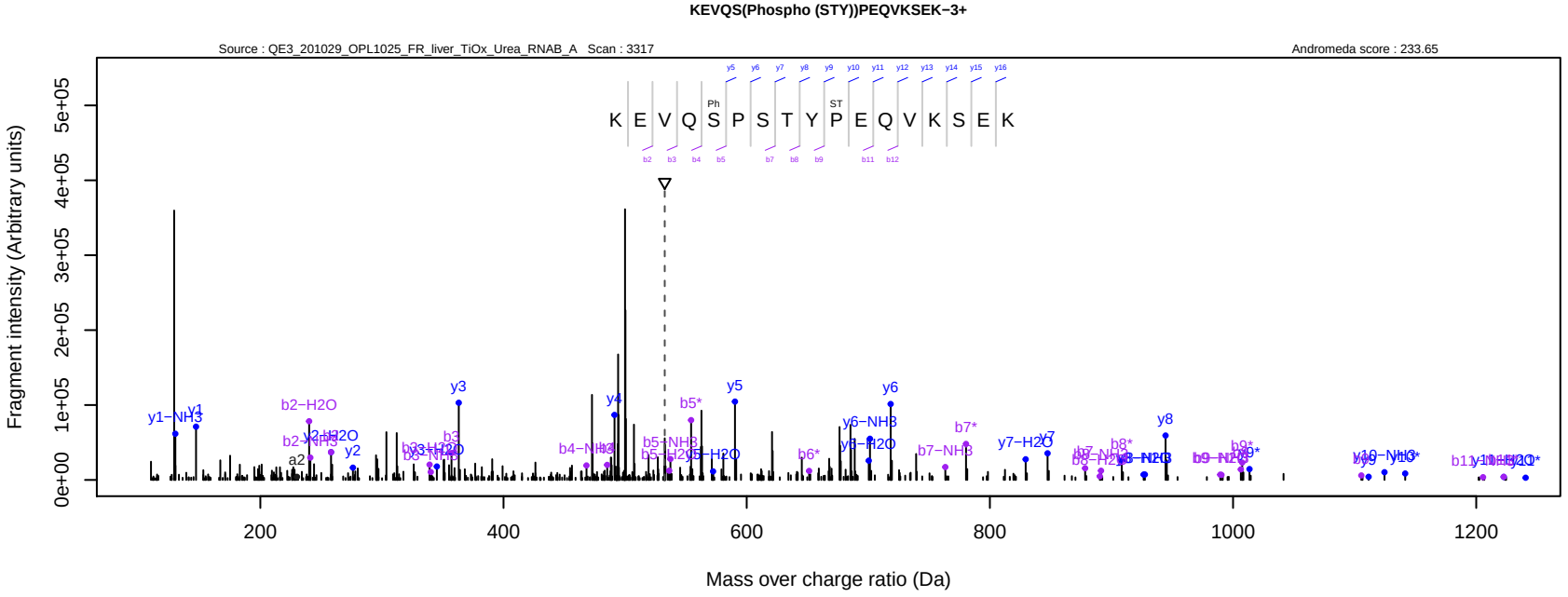

AQS(Phospho (STY))TDS(Phospho (STY))LGTSSSLQSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20046
Andromeda score : 234.12
A Q S P S T Y T D S P S T Y L G T S S S L Q S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

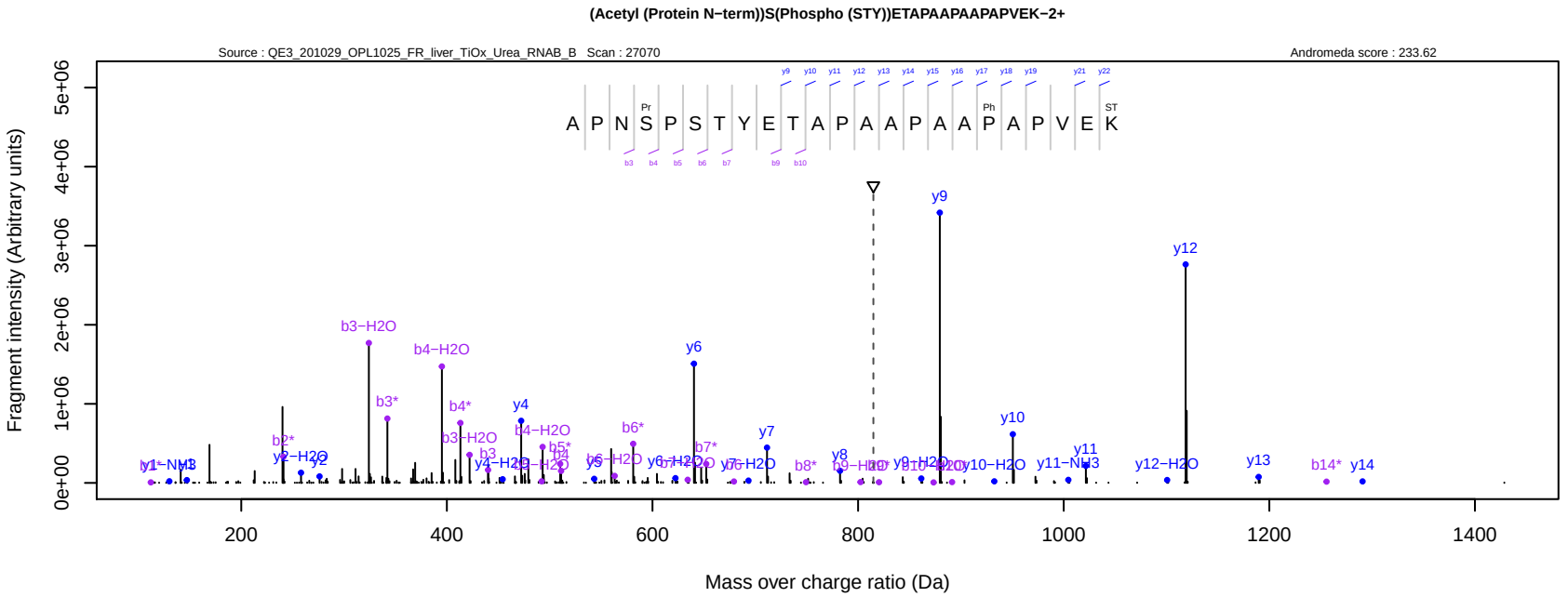

AEIDSHS(Phospho (STY))FGEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11284
Andromeda score : 234.04
A E I D S H S P S T Y F G E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

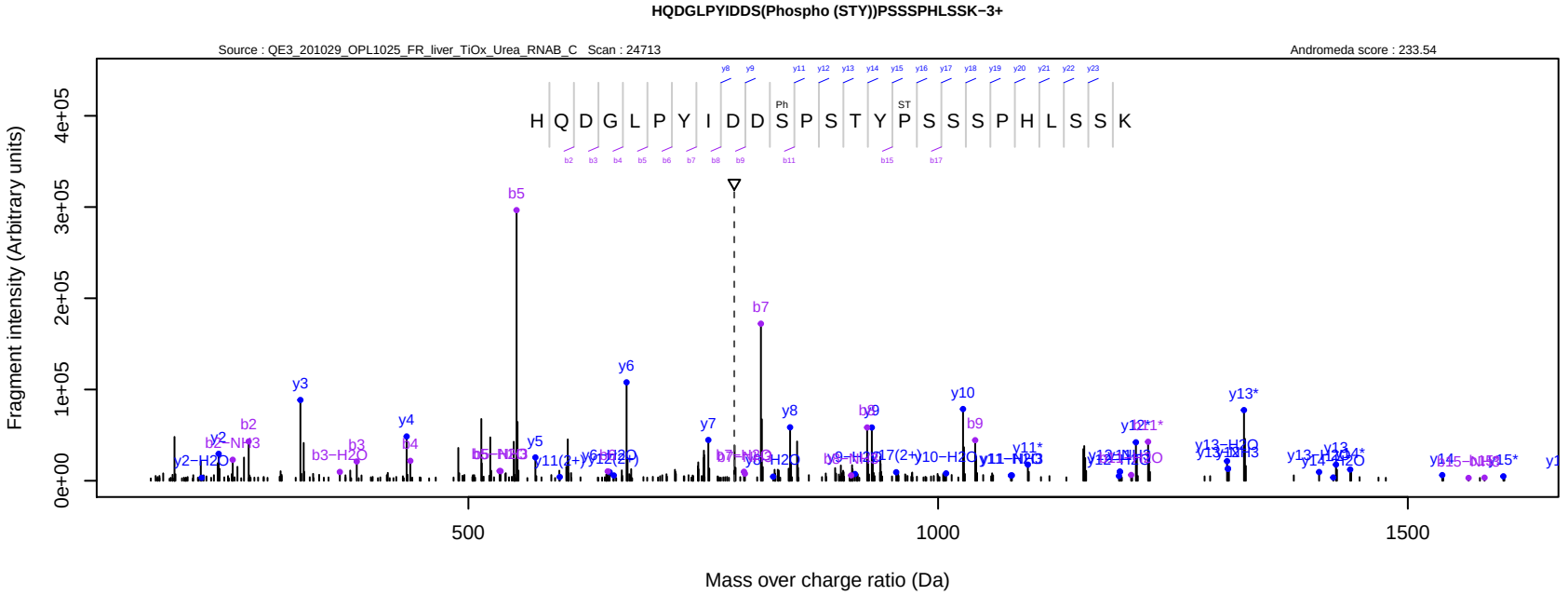

GGPEGGAAPAAPCAAGSGPADTEMEEVFDHGS(Phospho (STY))PGKQK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 30791
Andromeda score : 234.04
G G P E G G A A P A A P C A A G S G P A D T E M E E V F D H G S P S T Y P G K Q K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

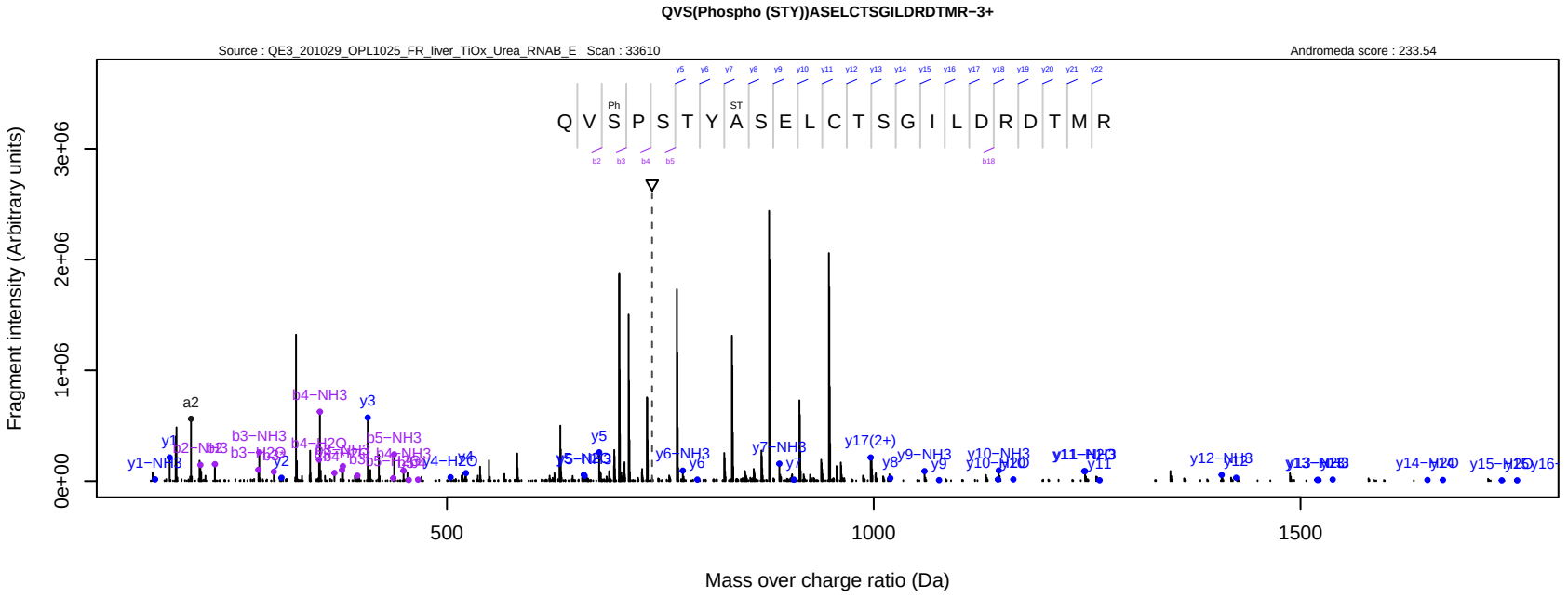

SHS(Phospho (STY))EVELETLALSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 33350
Andromeda score : 233.97
S H S P S T Y E V E L E T L A L S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KLYPSES(Phospho (STY))YLQNYEVAYPDCSPVHLISEASLVDLNTR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 56028
Andromeda score : 233.87
K L Y P S E S P S T Y Y L Q N Y E V A Y P D C S P V H L I S E A S L V D L N T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

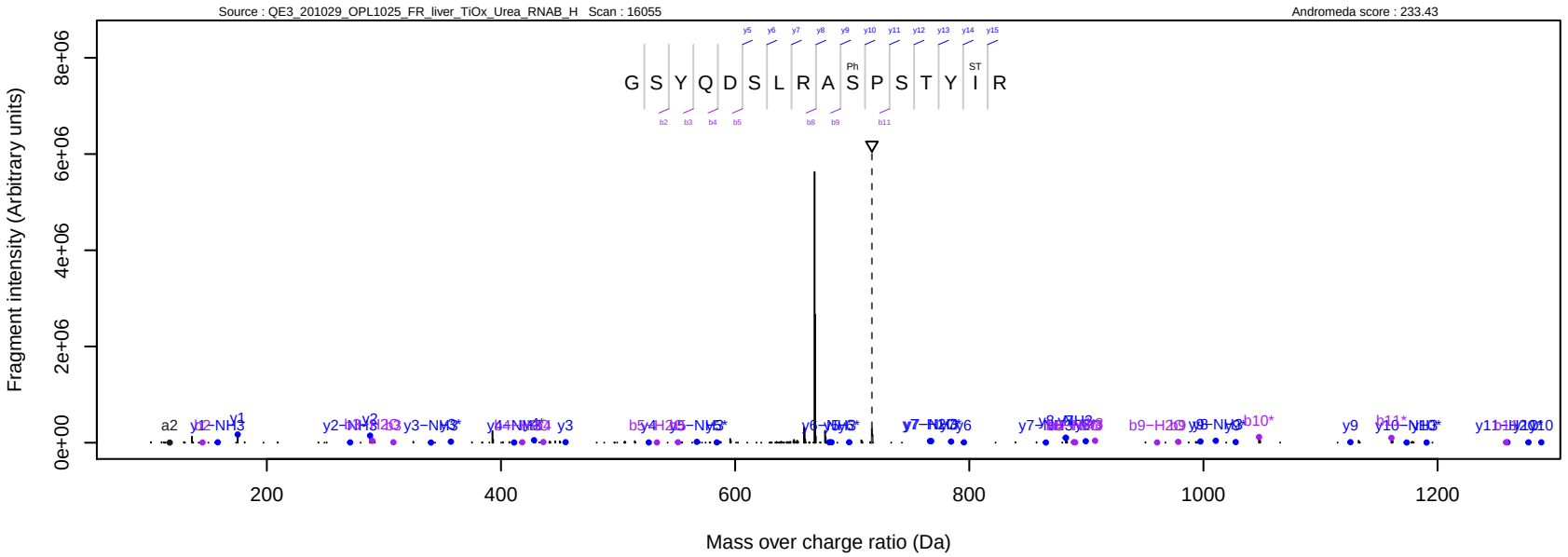

KEVQS(Phospho (STY))PEQVKSEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 3317
Andromeda score : 233.65
K E V Q S P S T Y P E Q V K S E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(Acetyl (Protein N−term))S(Phospho (STY))ETAPAAPAAPAPVEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 27070
Andromeda score : 233.62
A P N S P S T Y E T A P A A P A A P A P V E K
Pr
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

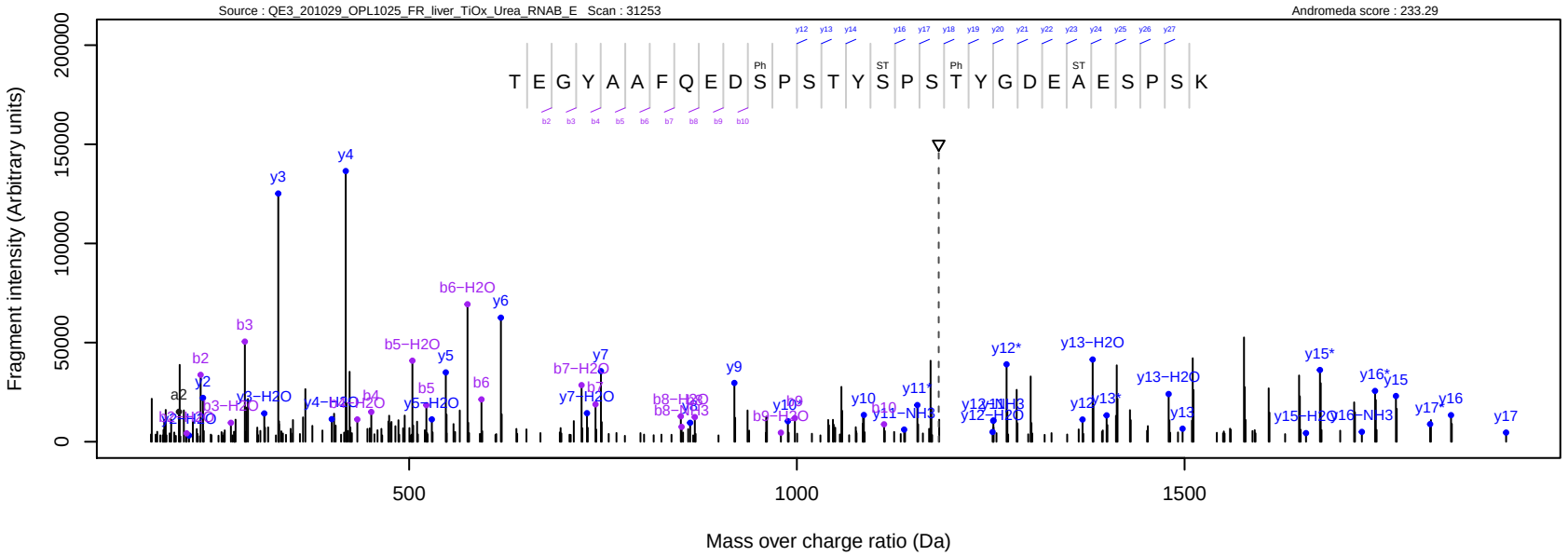

HQDGLPYIDDS(Phospho (STY))PSSSPHLSSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 24713
Andromeda score : 233.54
H Q D G L P Y I D D S P S T Y P S S S P H L S S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QVS(Phospho (STY))ASELCTSGILDRDTMR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33610
Andromeda score : 233.54
Q V S P S T Y A S E L C T S G I L D R D T M R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

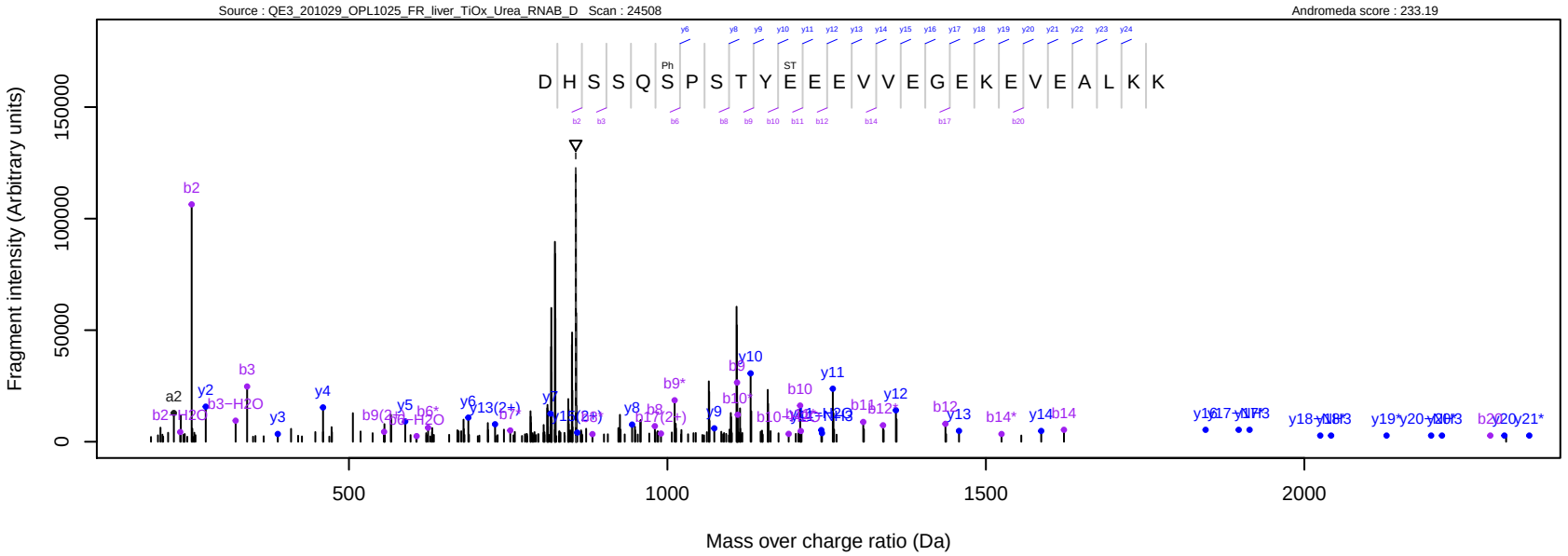
GSYQDSLRAS(Phospho (STY))IR−2+



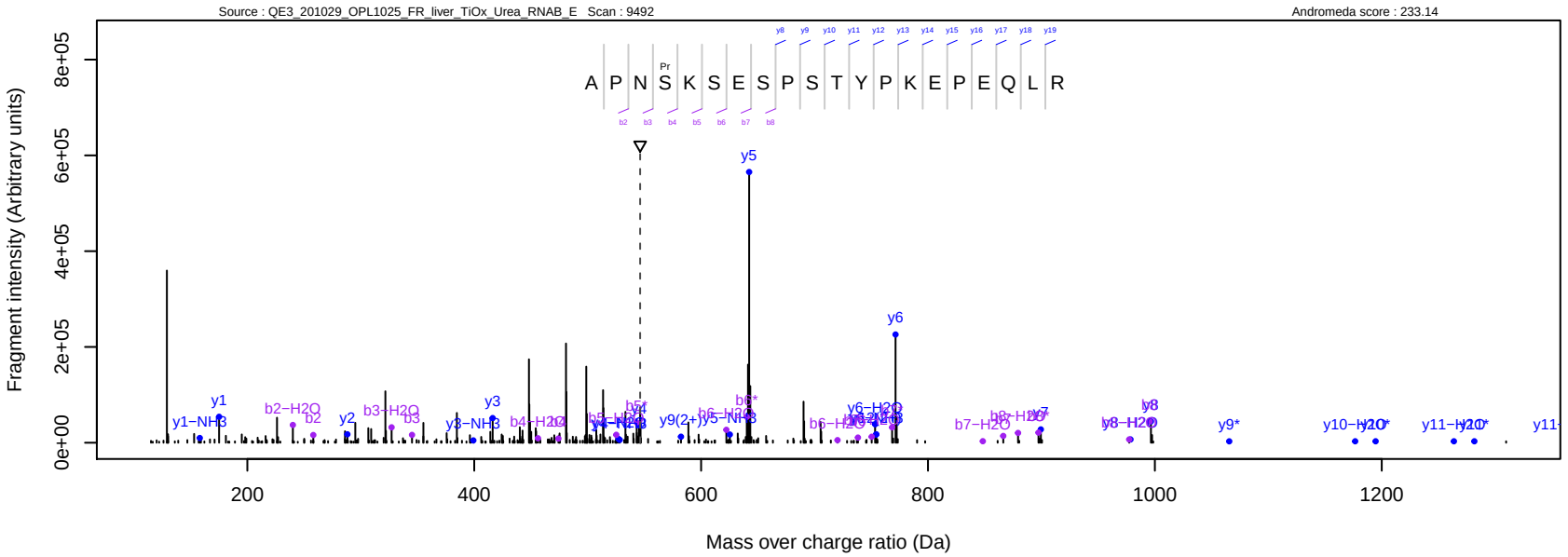
TEGYAAFQEDS(Phospho (STY))S(Phospho (STY))GDEAESPSK−2+



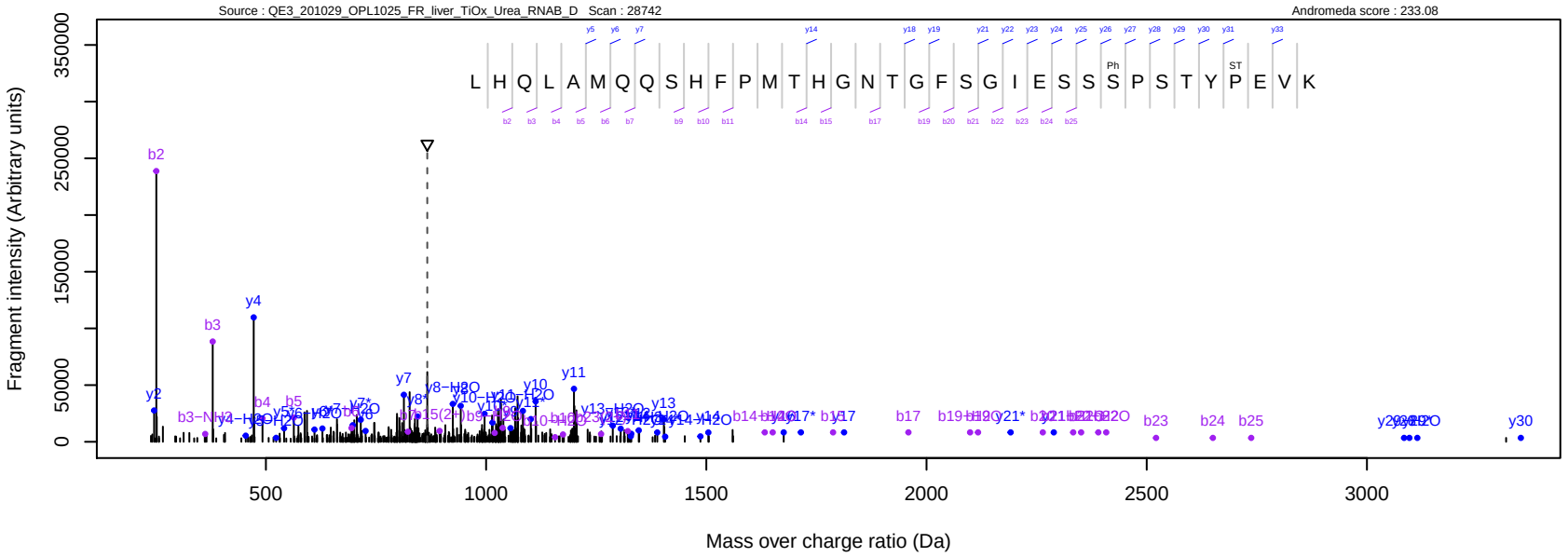
DHSSQS(Phospho (STY))EEEVVEGEKEVEALKK−3+



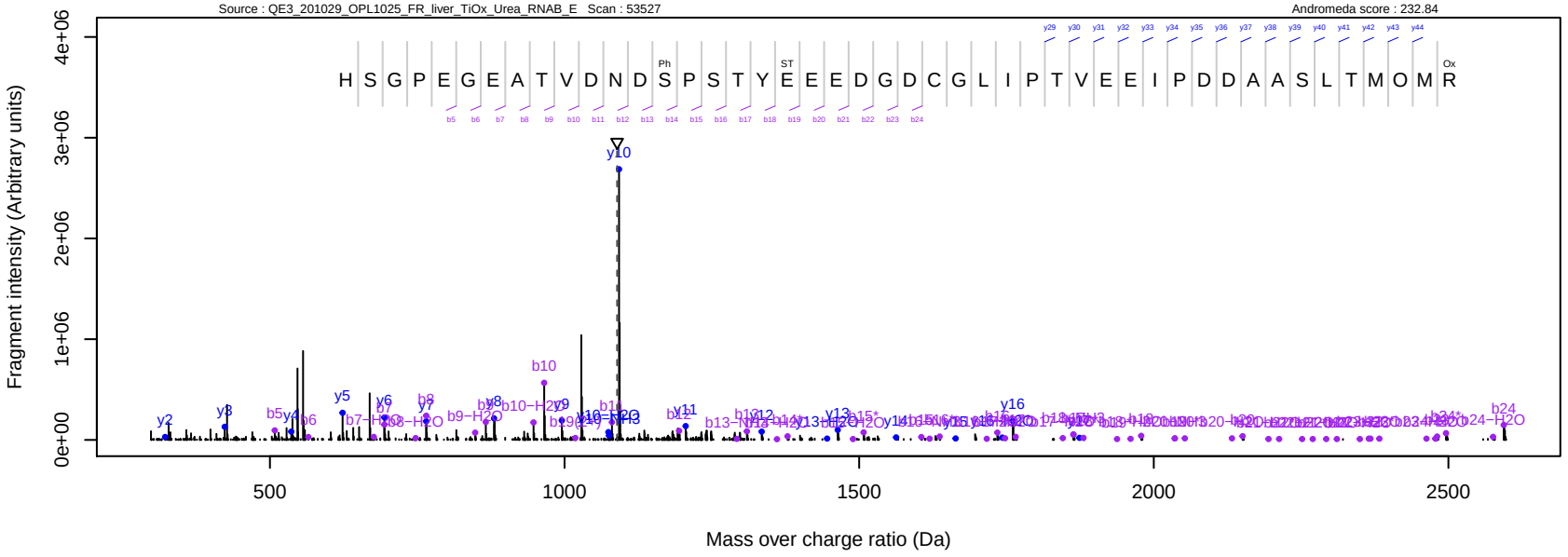
(Acetyl (Protein N−term))SKSES(Phospho (STY))PKEPEQLR−3+

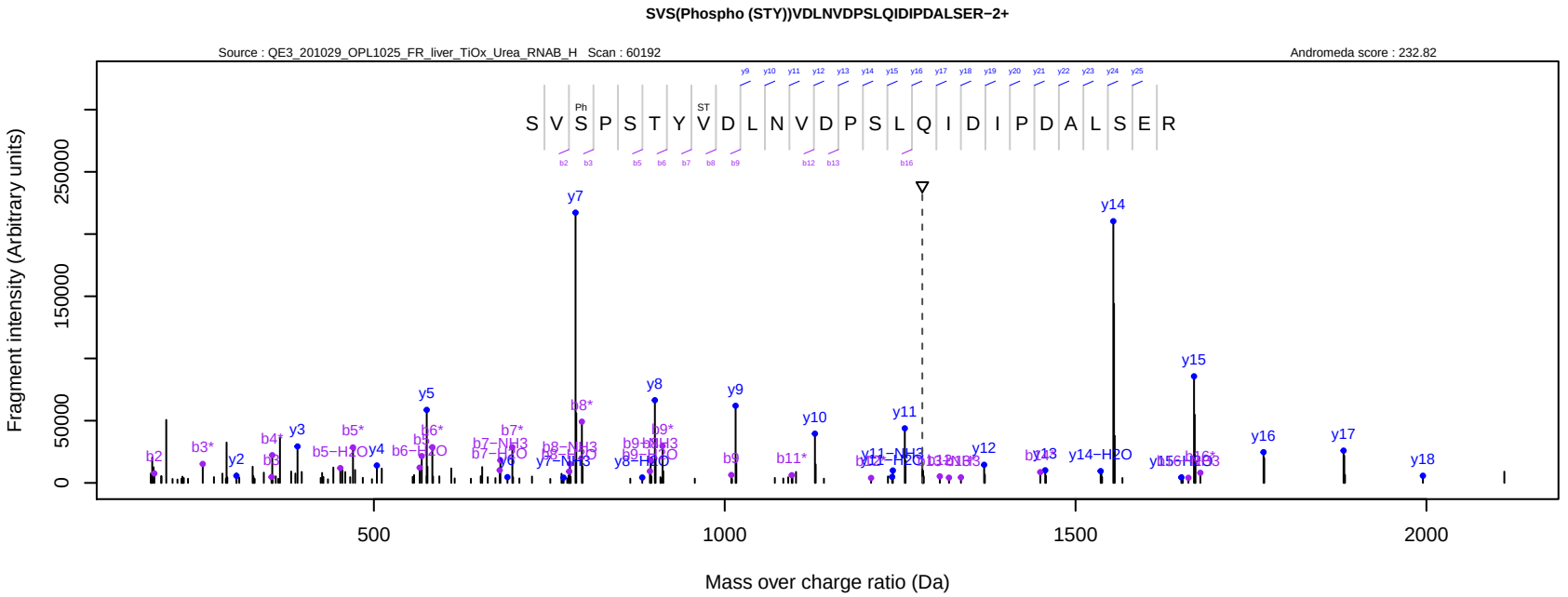


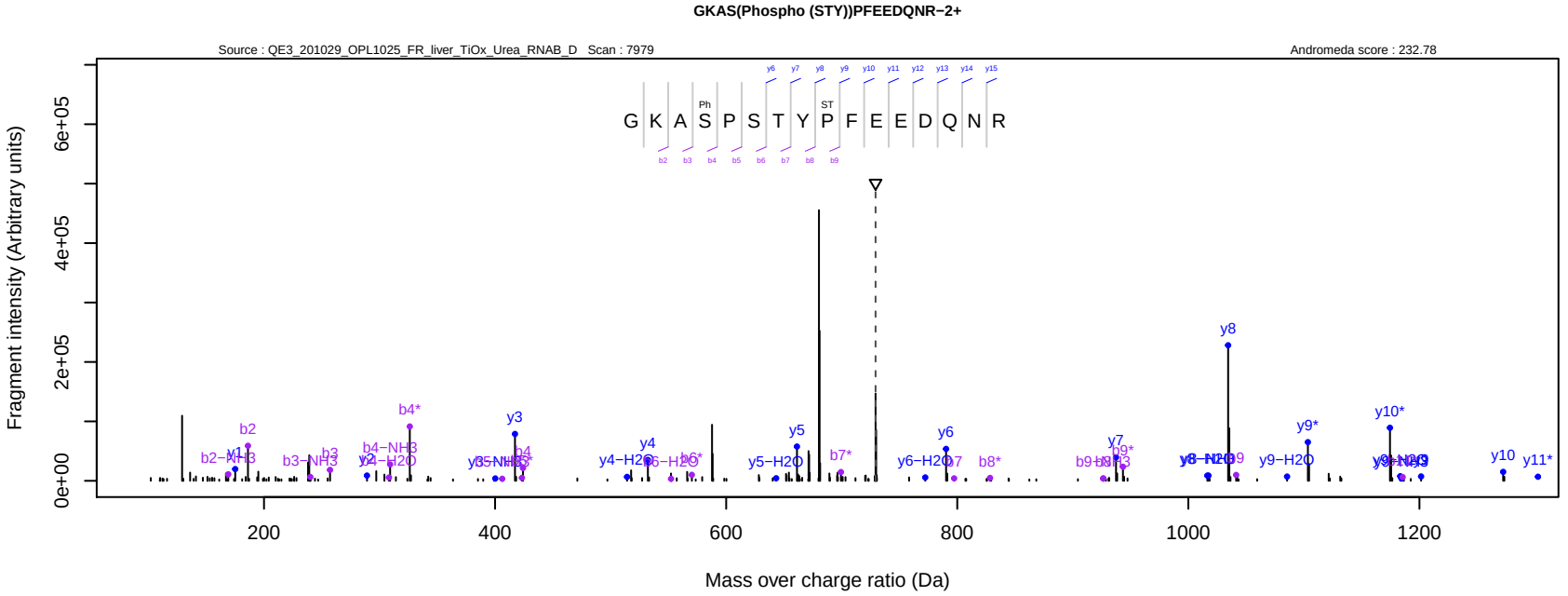
LHQLAMQQSHFPMTHGNTGFSGIESSS(Phospho (STY))PEVK−4+

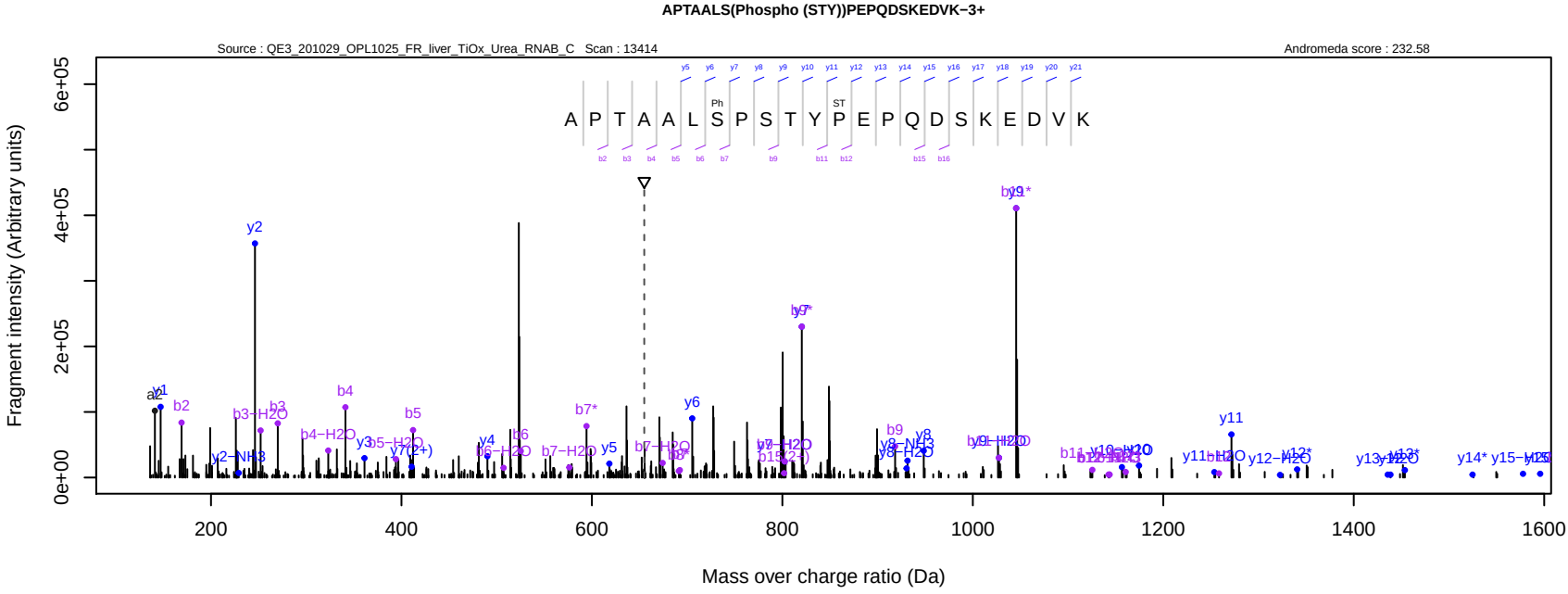


HSGPEGEATVDNDS(Phospho (STY))EEEDGDCGLIPTVEEIPDDAASLTM(Oxidation (M))R−4+



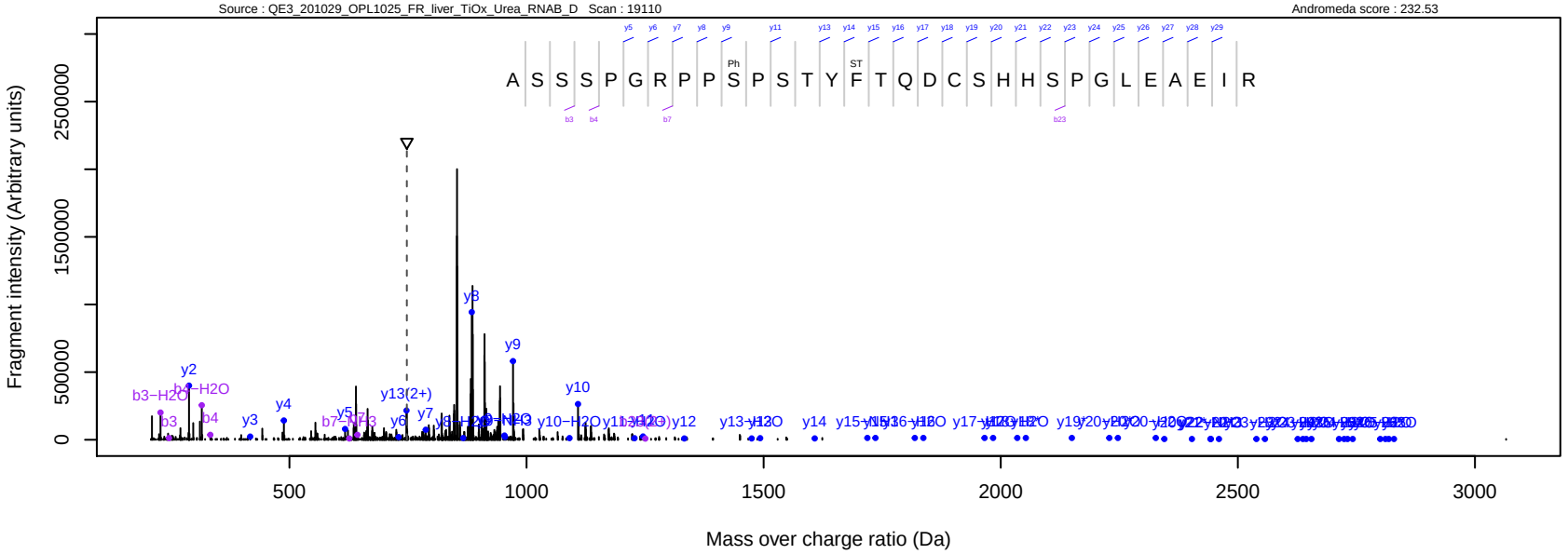

SVS(Phospho (STY))VDLNVDPSLQIDIPDALSER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 60192
Andromeda score : 232.82
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GKAS(Phospho (STY))PFEEDQNR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7979
Andromeda score : 232.78
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


APTAALS(Phospho (STY))PEPQDSKEDVK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 13414
Andromeda score : 232.58
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

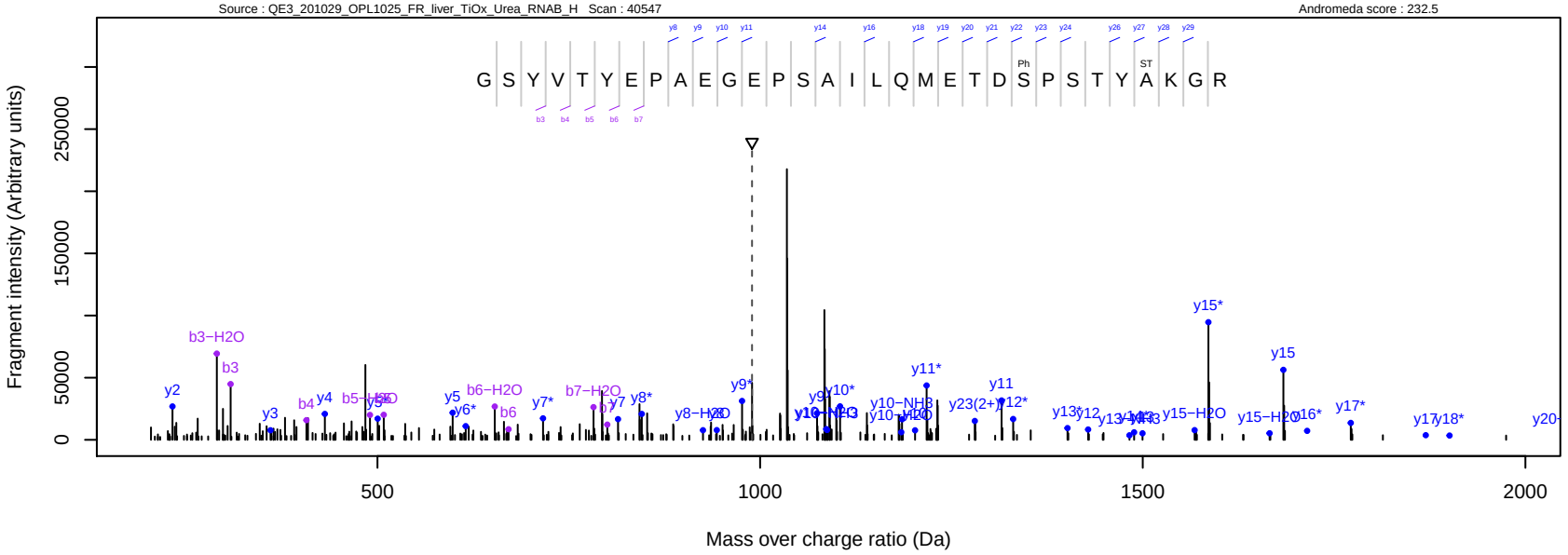
ASSSPGRPPS(Phospho (STY))FTQDCSHHSPGLEAEIR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19110 Andromeda score : 232.53



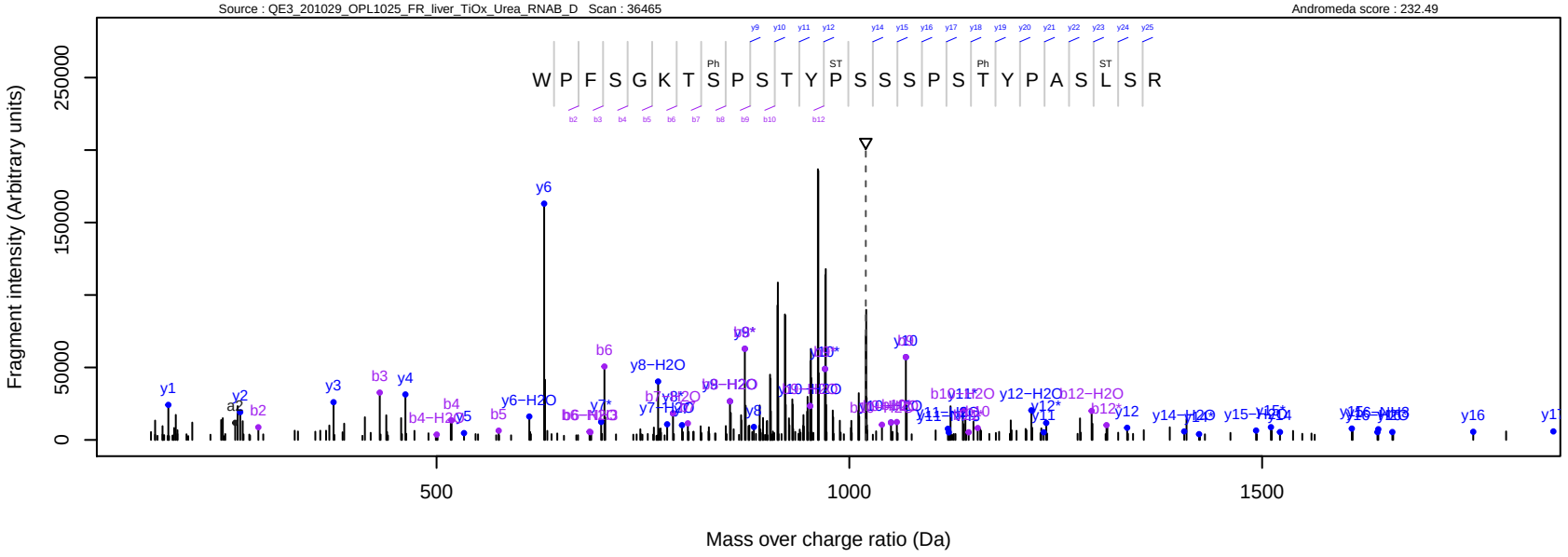
GSYVTYEPAEGEPSAILQMETDS(Phospho (STY))AKGR−3+

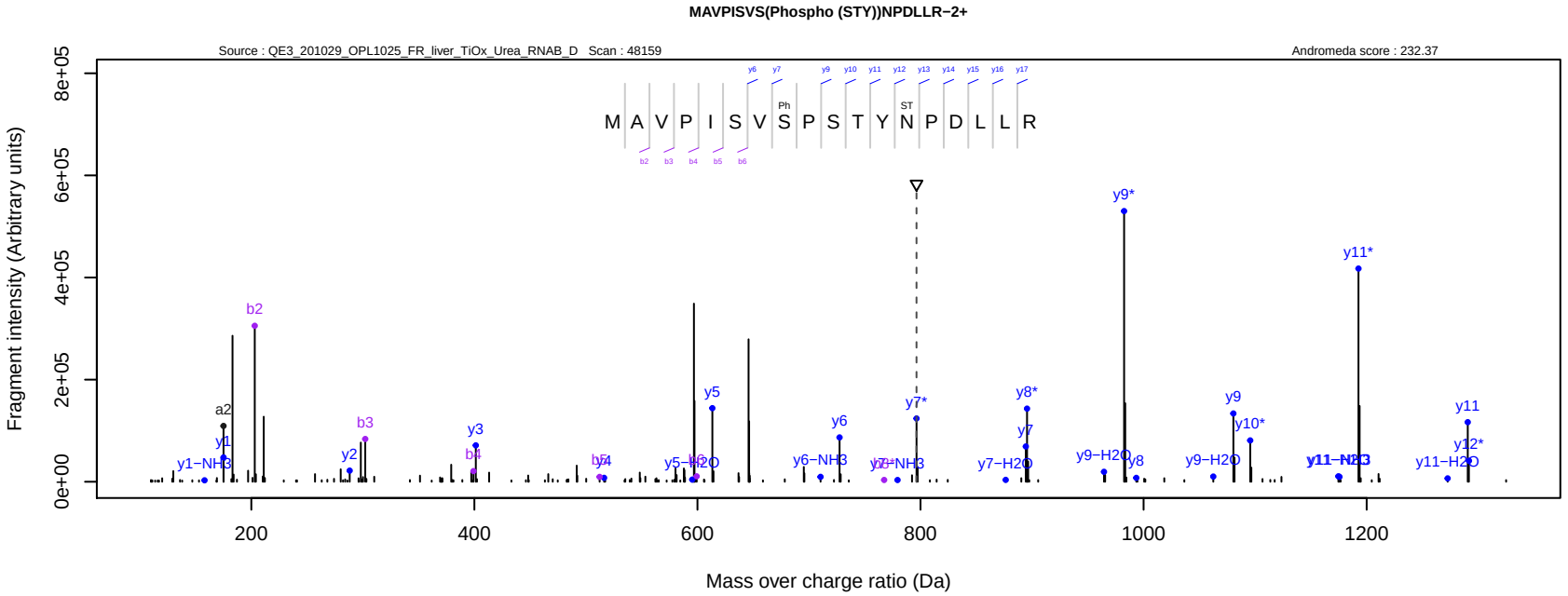
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 40547 Andromeda score : 232.5

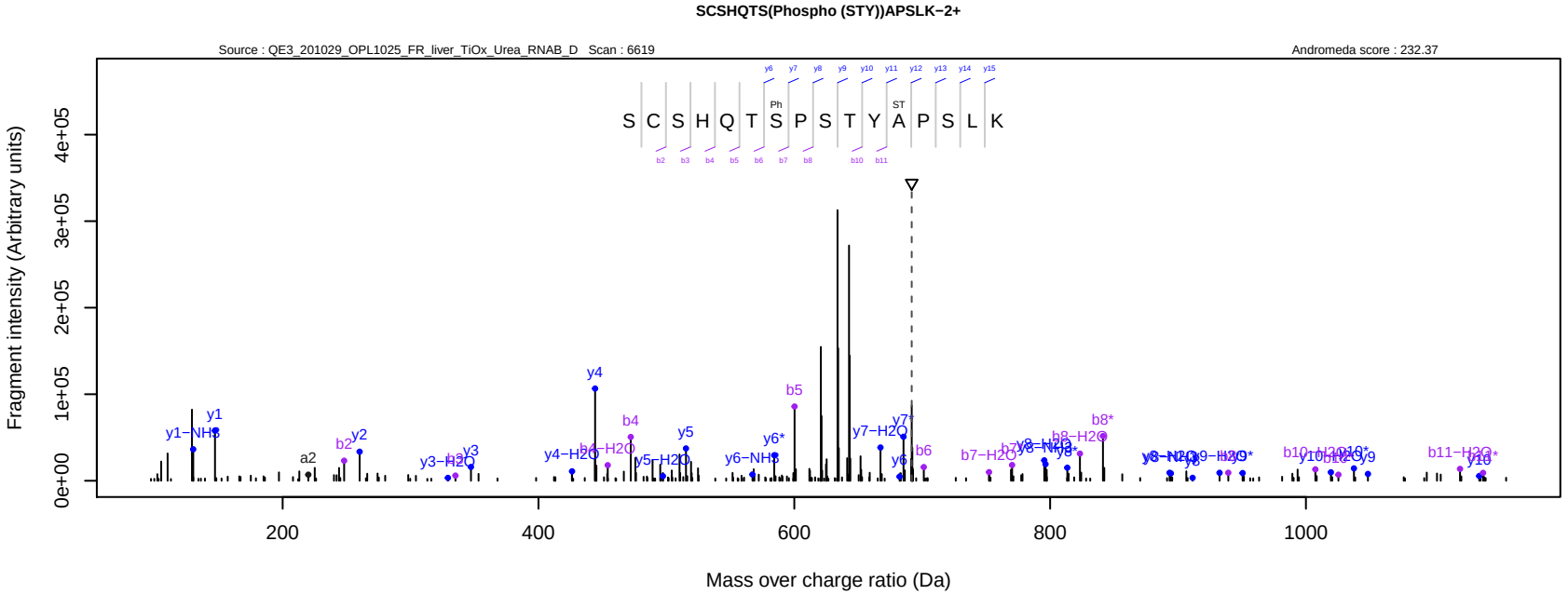


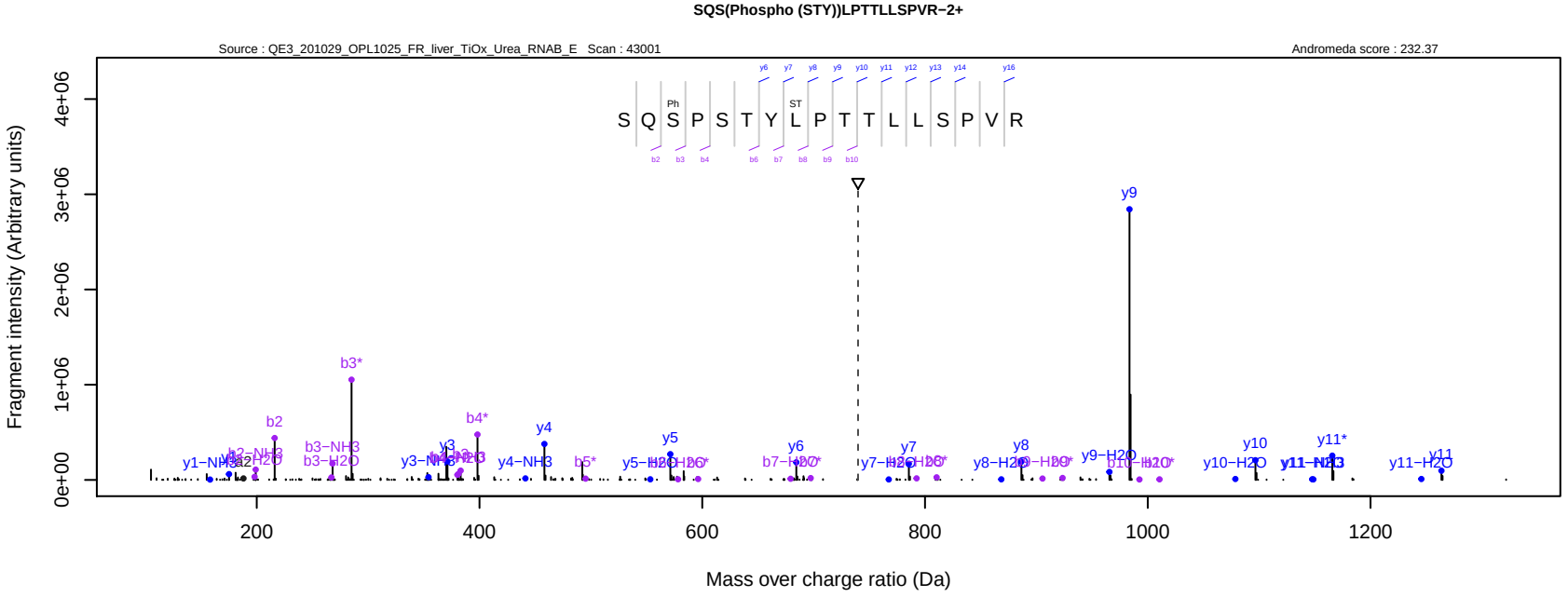
WPFSGKTS(Phospho (STY))PSSS(Phospho (STY))PASLSR−2+

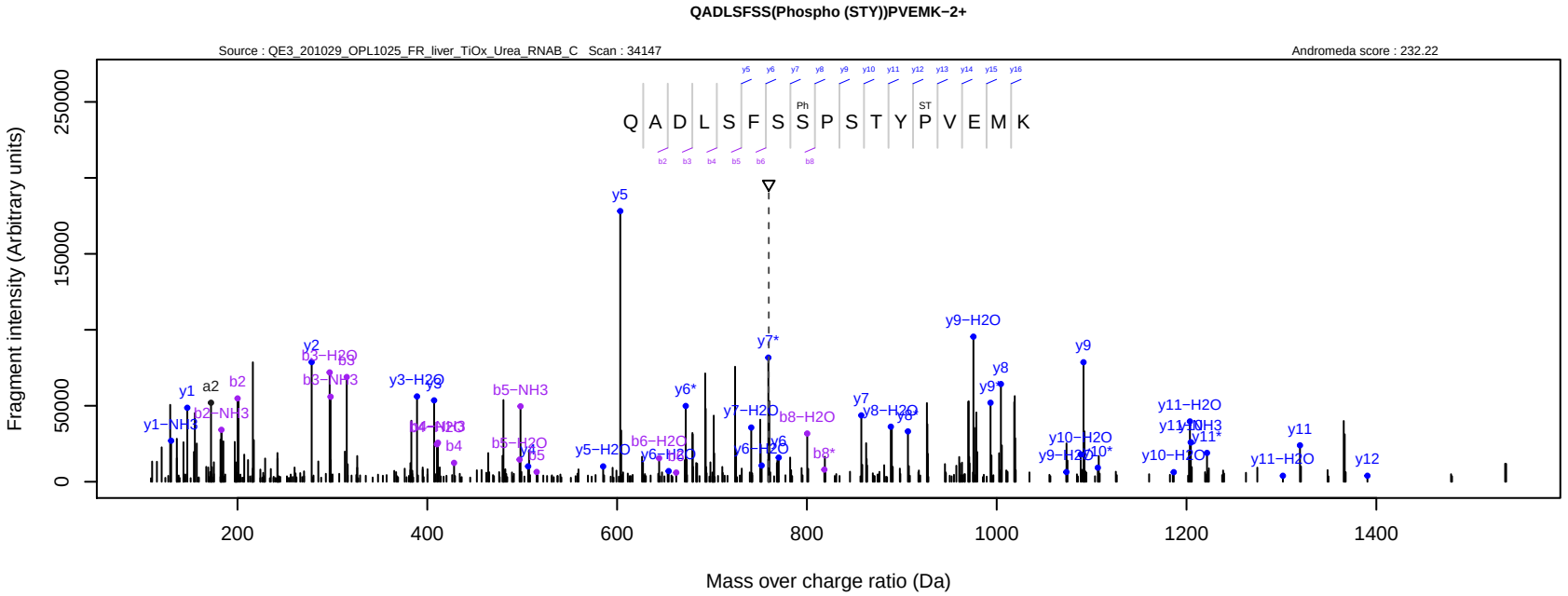
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 36465 Andromeda score : 232.49

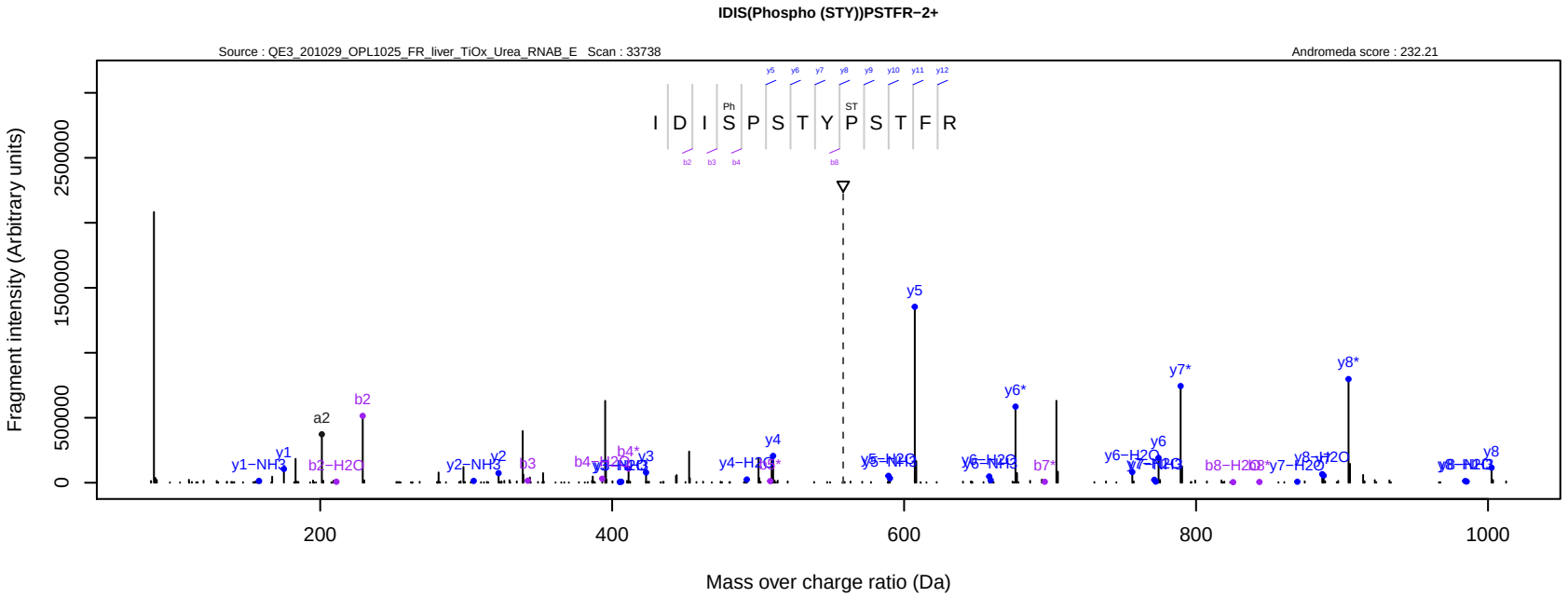


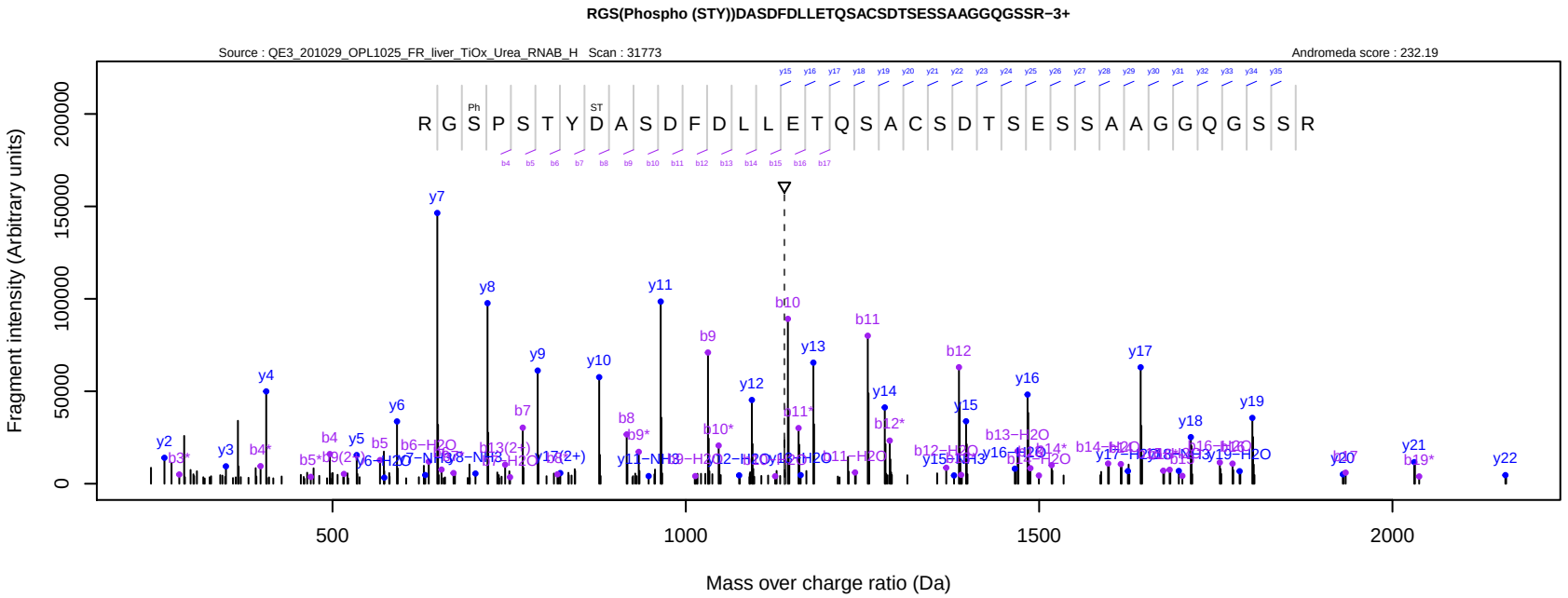

MAVPISVS(Phospho (STY))NPDLLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 48159
Andromeda score : 232.37
M A V P I S V S P S T Y N P D L L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SCSHQTS(Phospho (STY))APSLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 6619
Andromeda score : 232.37
S C S H Q T S P S T Y A P S L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SQS(Phospho (STY))LPTTLLSPVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 43001
Andromeda score : 232.37
S Q S P S T Y L P T T L L S P V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QADLSFSS(Phospho (STY))PVEMK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 34147
Andromeda score : 232.22
Q A D L S F S S P S T Y P V E M K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

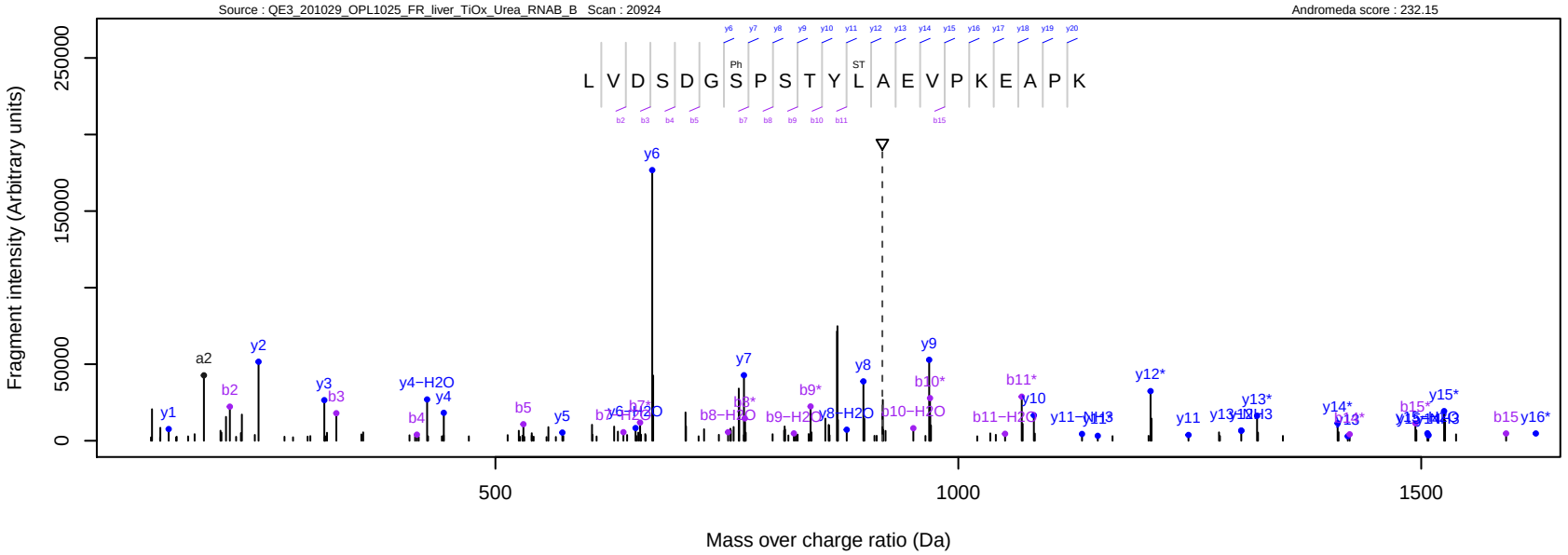

IDIS(Phospho (STY))PSTFR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33738
Andromeda score : 232.21
I D I S P S T Y P S T F R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RGS(Phospho (STY))DASDFDLLETQSACSDTSESSAAGGQGSSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 31773
Andromeda score : 232.19
R G S P S T Y D A S D F D L L E T Q S A C S D T S E S S A A G G Q G S S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

LVDSDGS(Phospho (STY))LAEVPKEAPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 20924

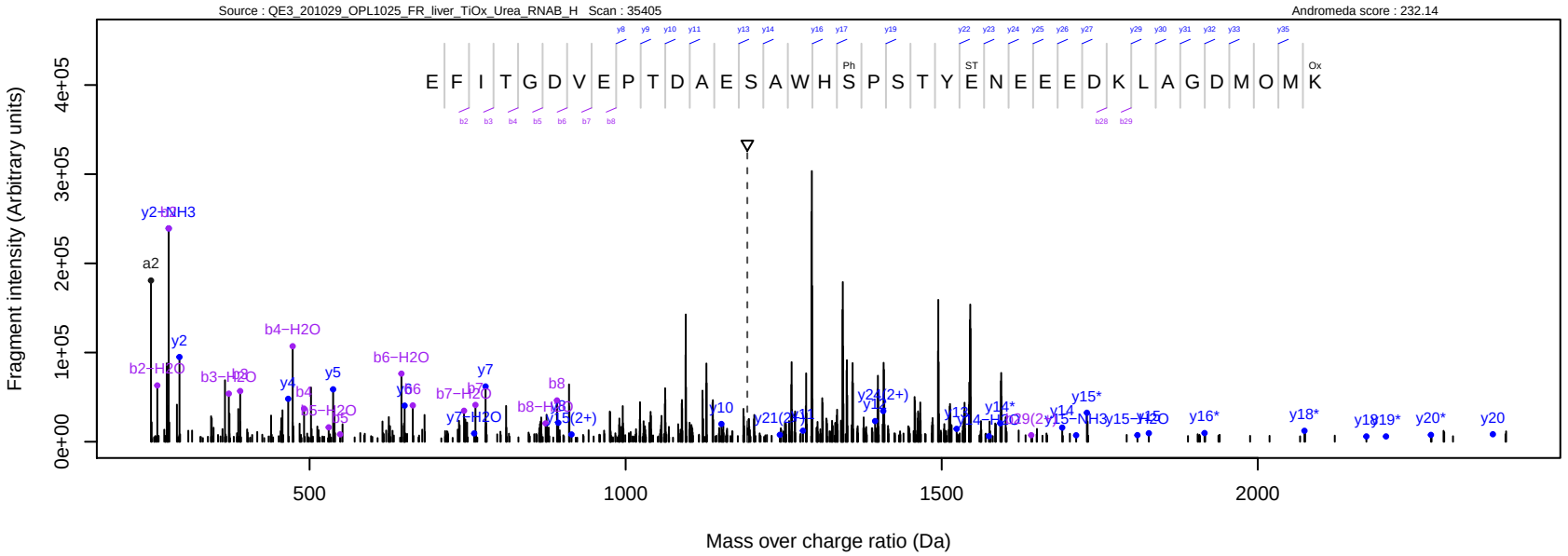
Andromeda score : 232.15



EFITGDVEPTDAESAWHS(Phospho (STY))ENEEEDKLAGDM(Oxidation (M))K−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 35405

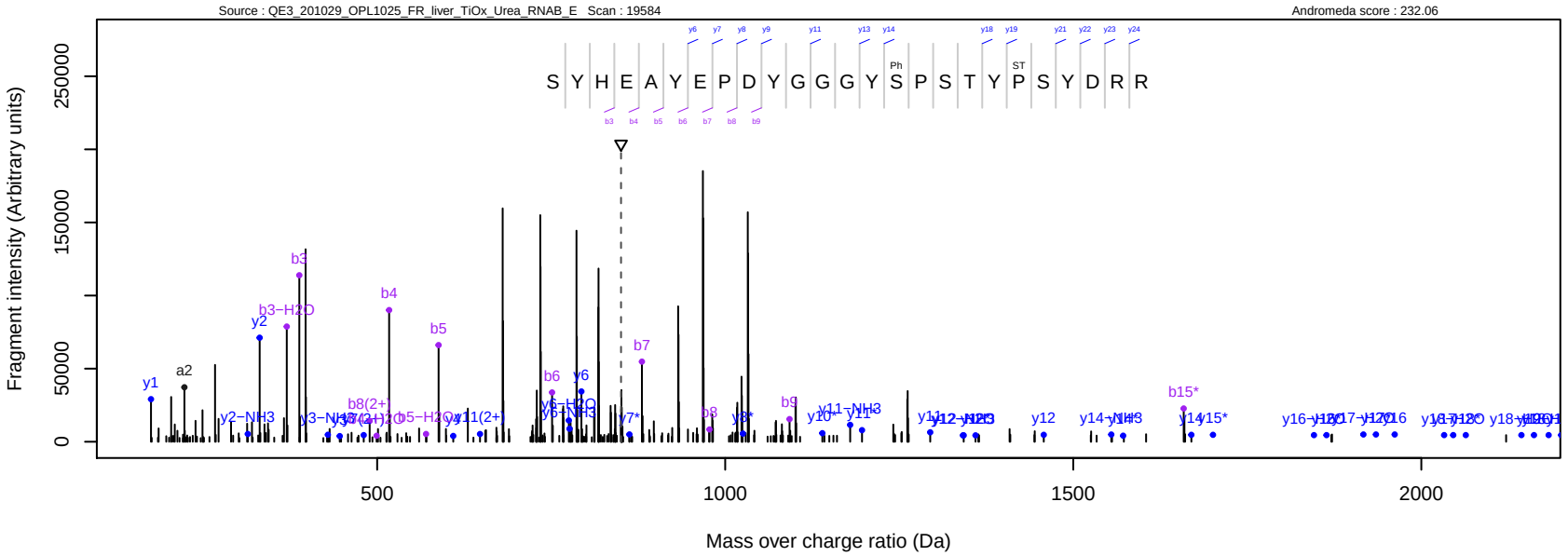
Andromeda score : 232.14

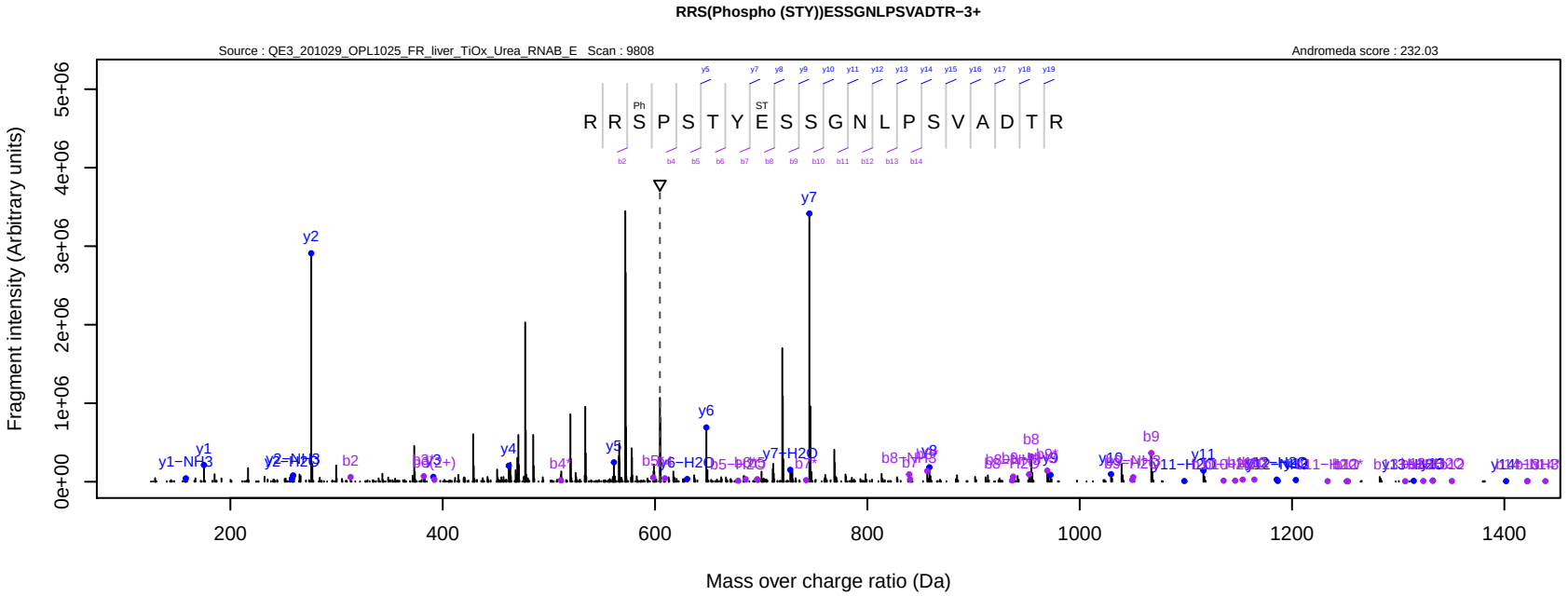


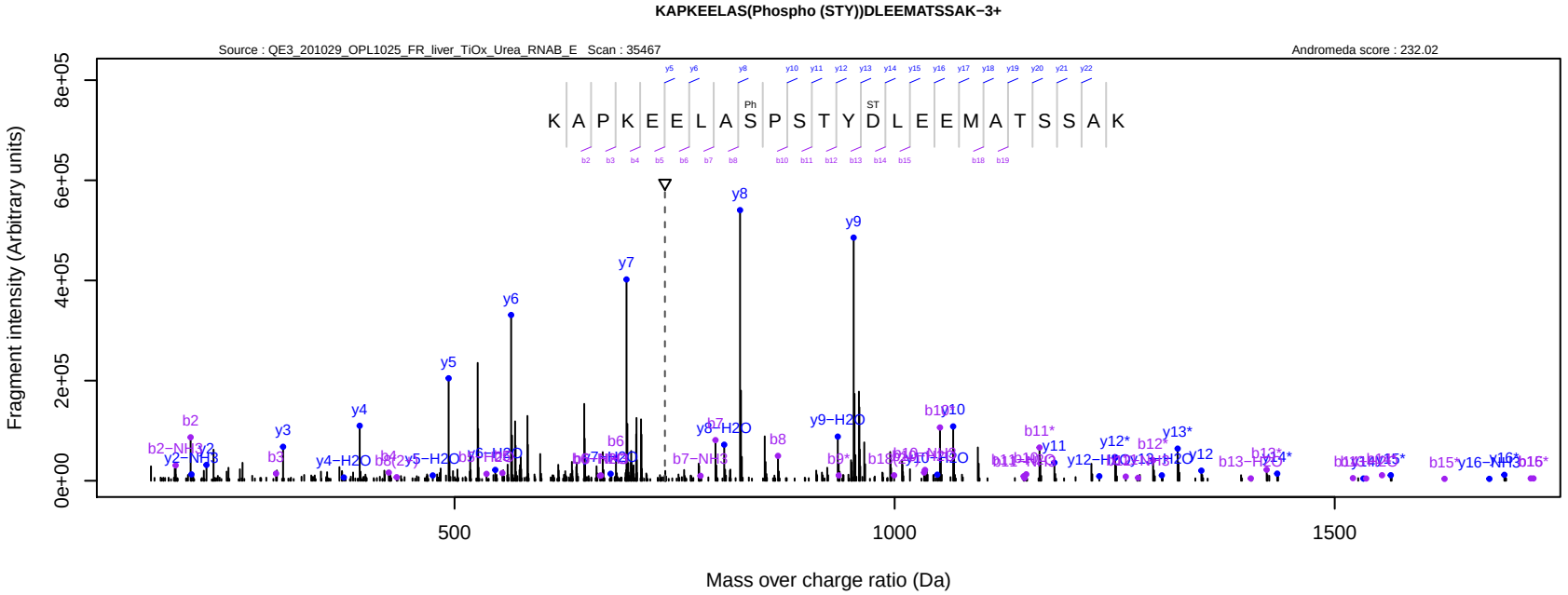
SYHEAYEPDYGGGYSPSTYPSYDRR−3+

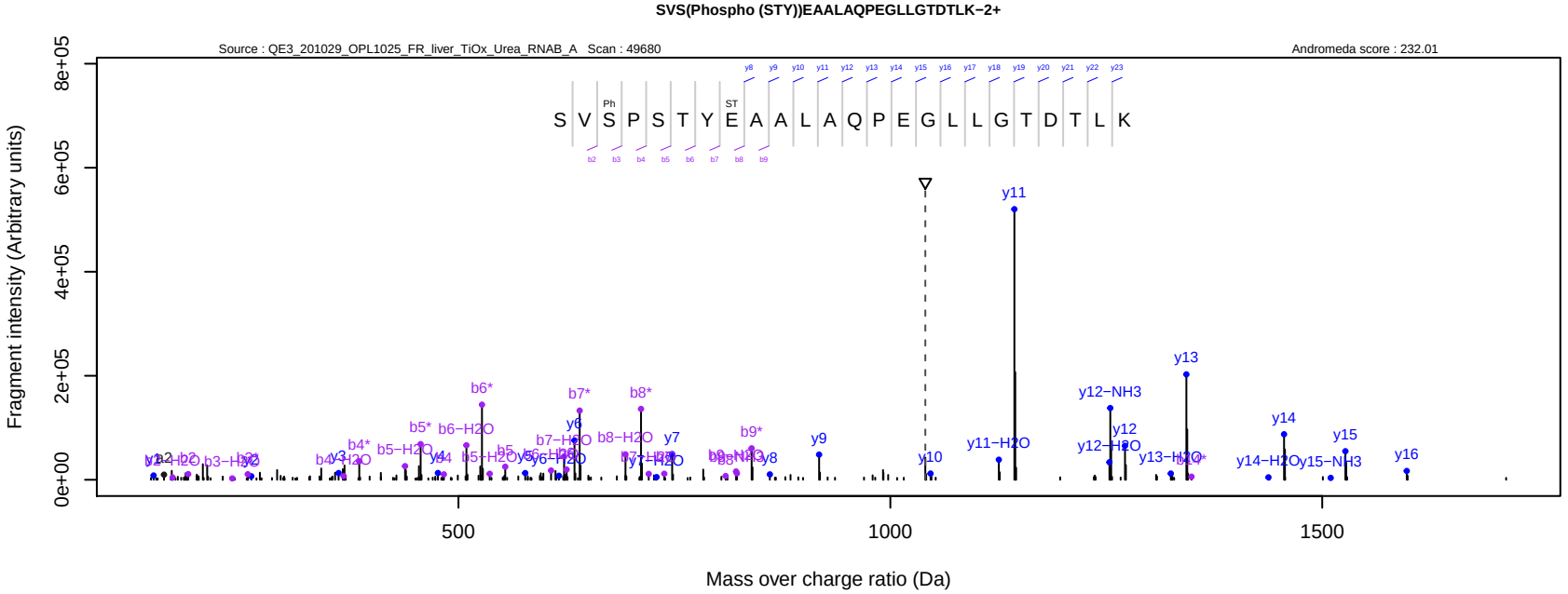
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19584

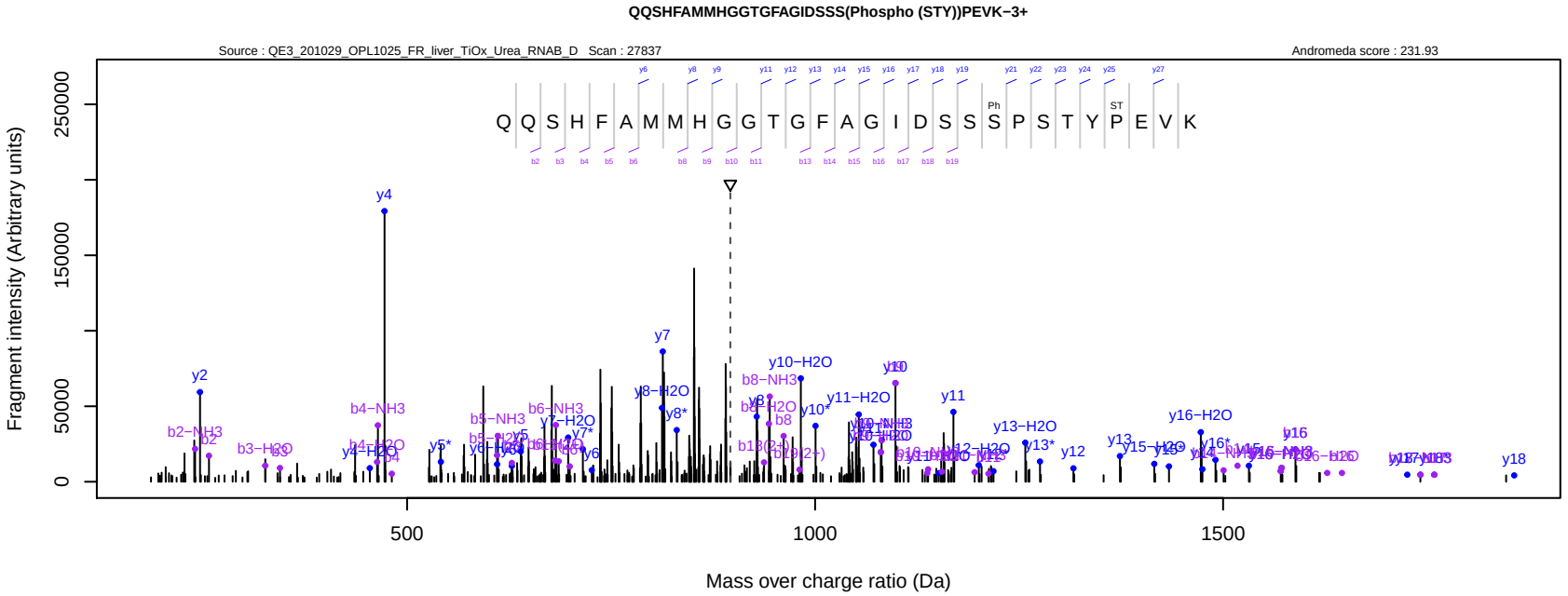
Andromeda score : 232.06

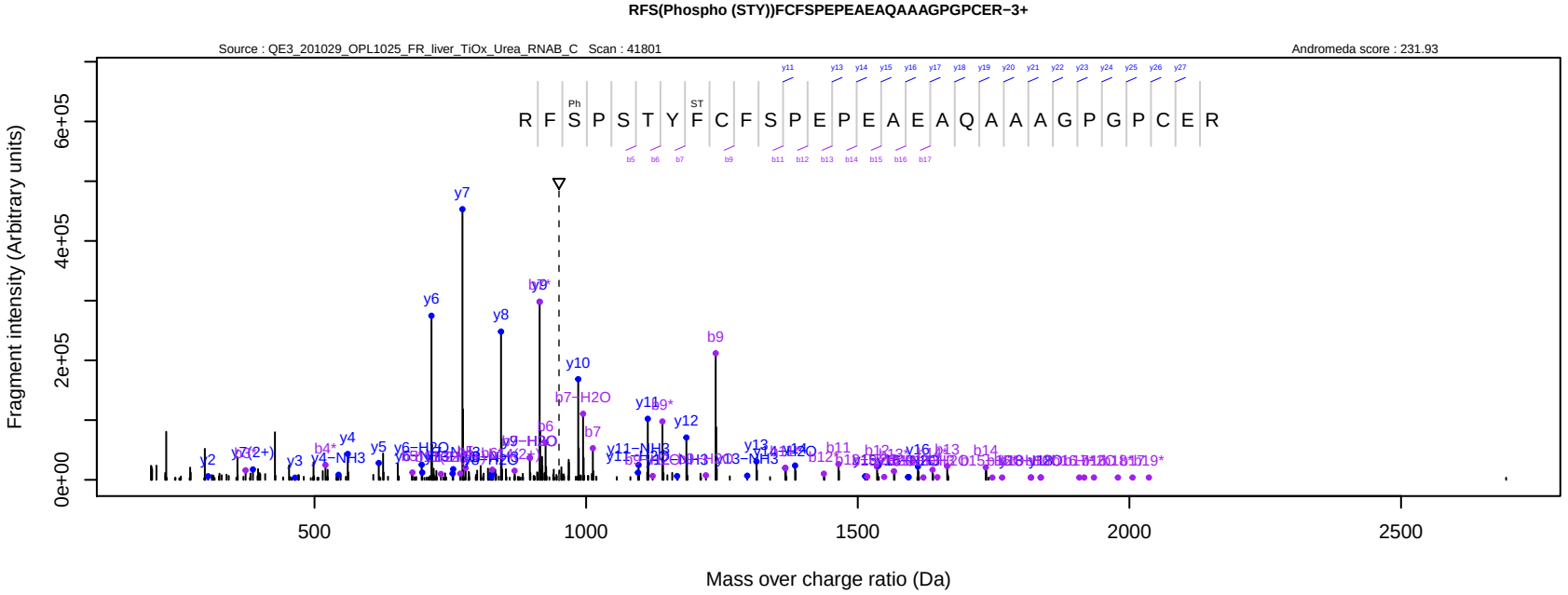


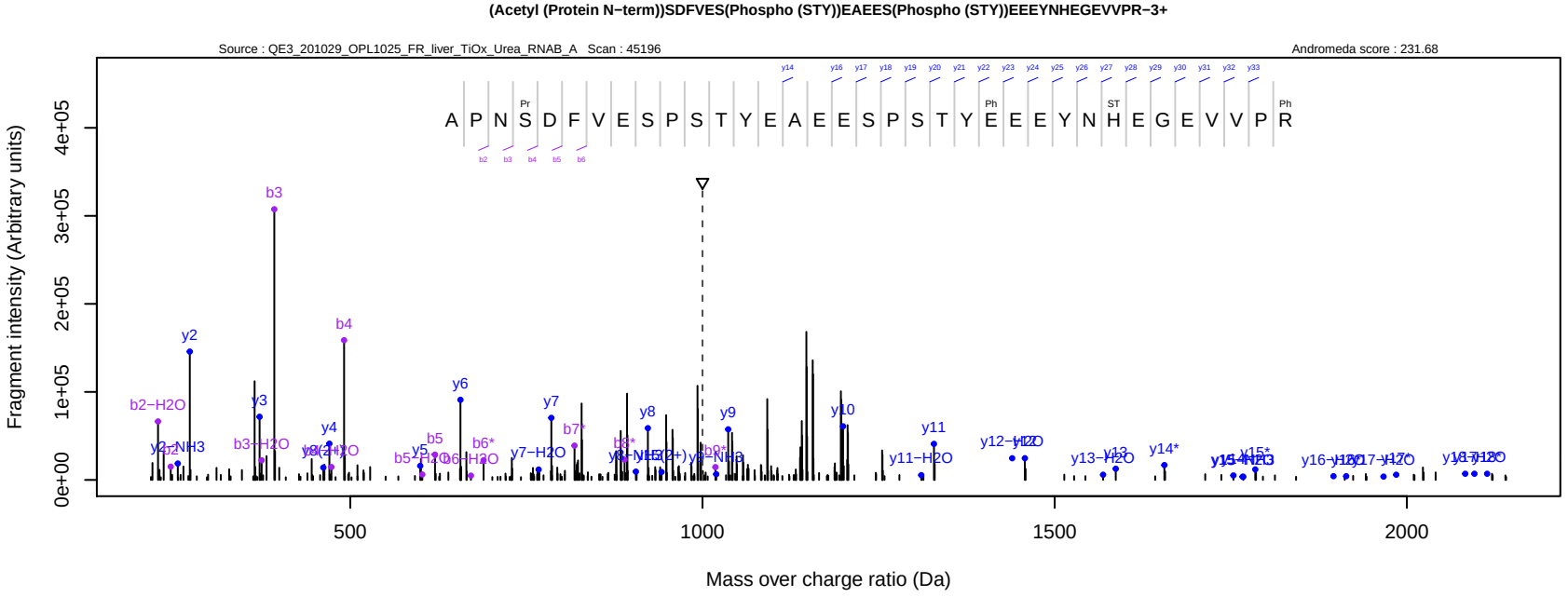

RRS(Phospho (STY))ESSGNLPSVADTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9808
Andromeda score : 232.03
R R S P S T Y E S S G N L P S V A D T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KAPKEELAS(Phospho (STY))DLEEMATSSAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 35467
Andromeda score : 232.02
K A P K E E L A S P S T Y D L E E M A T S S A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SVS(Phospho (STY))EAALAQPEGLLGTDTLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 49680
Andromeda score : 232.01
S V S P S T Y E A A L A Q P E G L L G T D T L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QQSHFAMMHGGTGFAGIDSSSPSTYPEVK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 27837
Andromeda score : 231.93
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

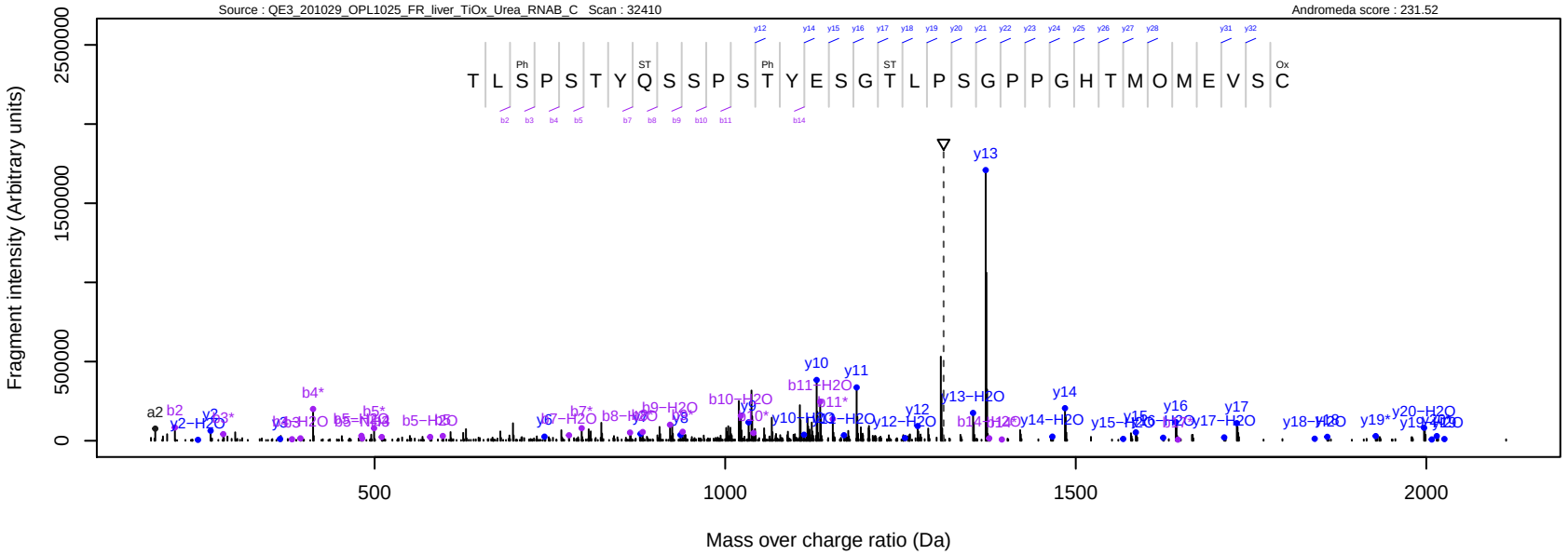

RFSPSTYFCFSPEPEAEAQAAAGPGPCER
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 41801
Andromeda score : 231.93
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


APNSDFVESPSTYEAEESPSTYEEEYNHEGEVVPR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 45196
Andromeda score : 231.68
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

TLS(Phospho (STY))QSS(Phospho (STY))ESGTLPSGPPGHTM(Oxidation (M))EVSC−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 32410

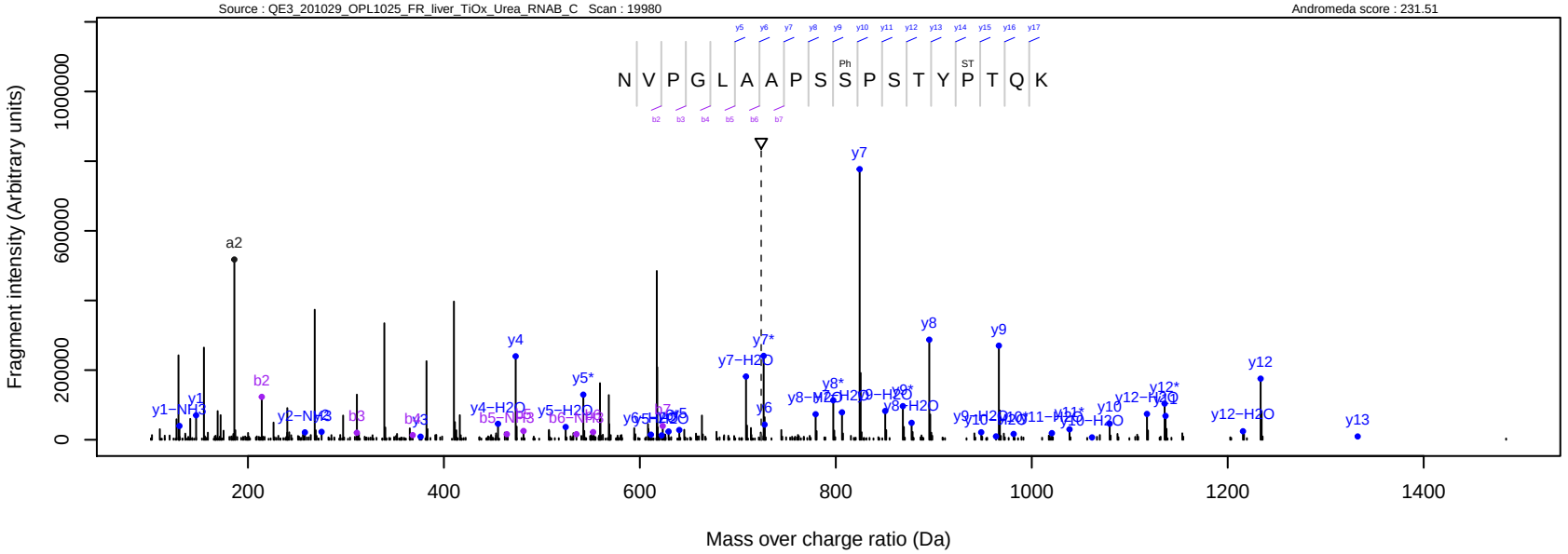
Andromeda score : 231.52



NVPGLAAPSS(Phospho (STY))PTQK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 19980

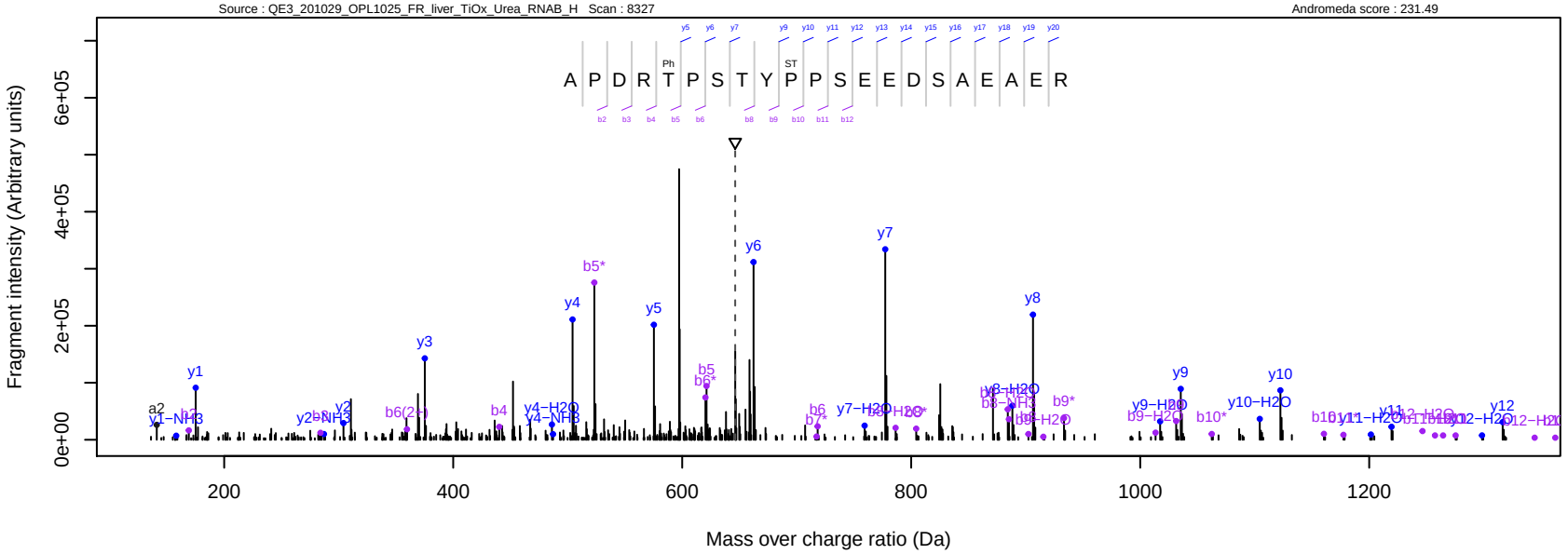
Andromeda score : 231.51

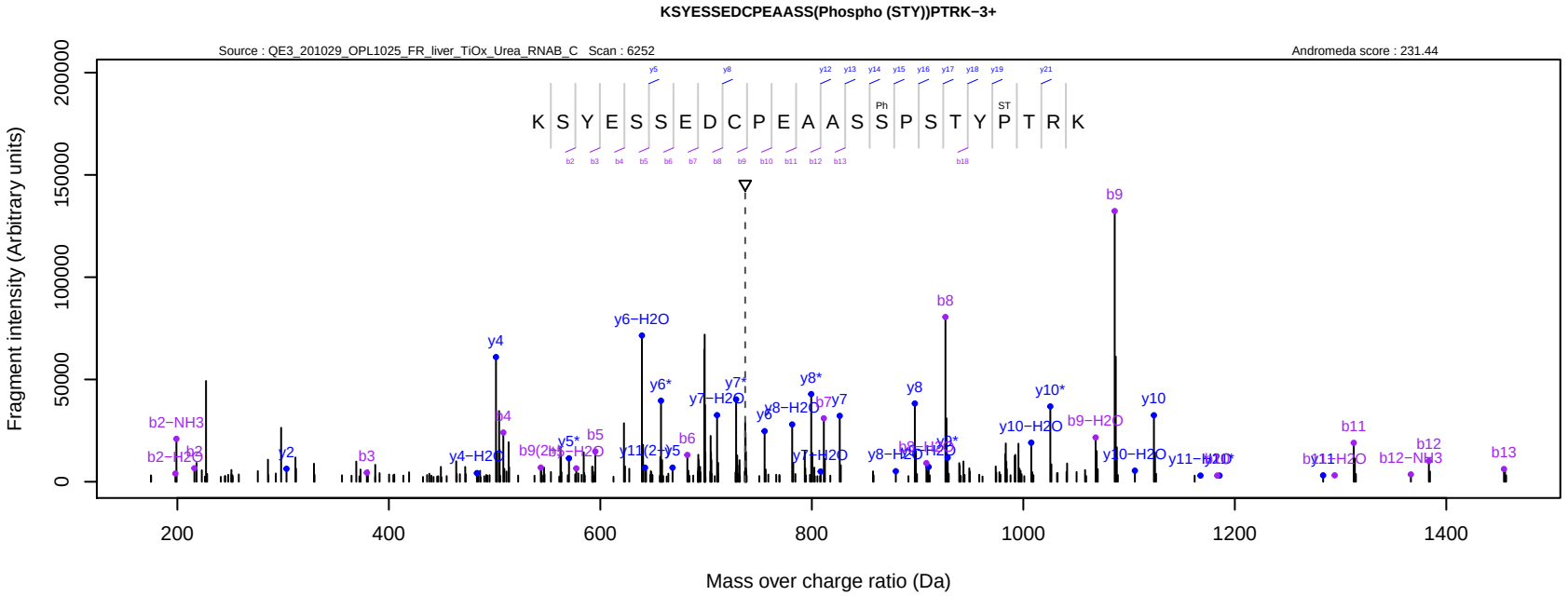


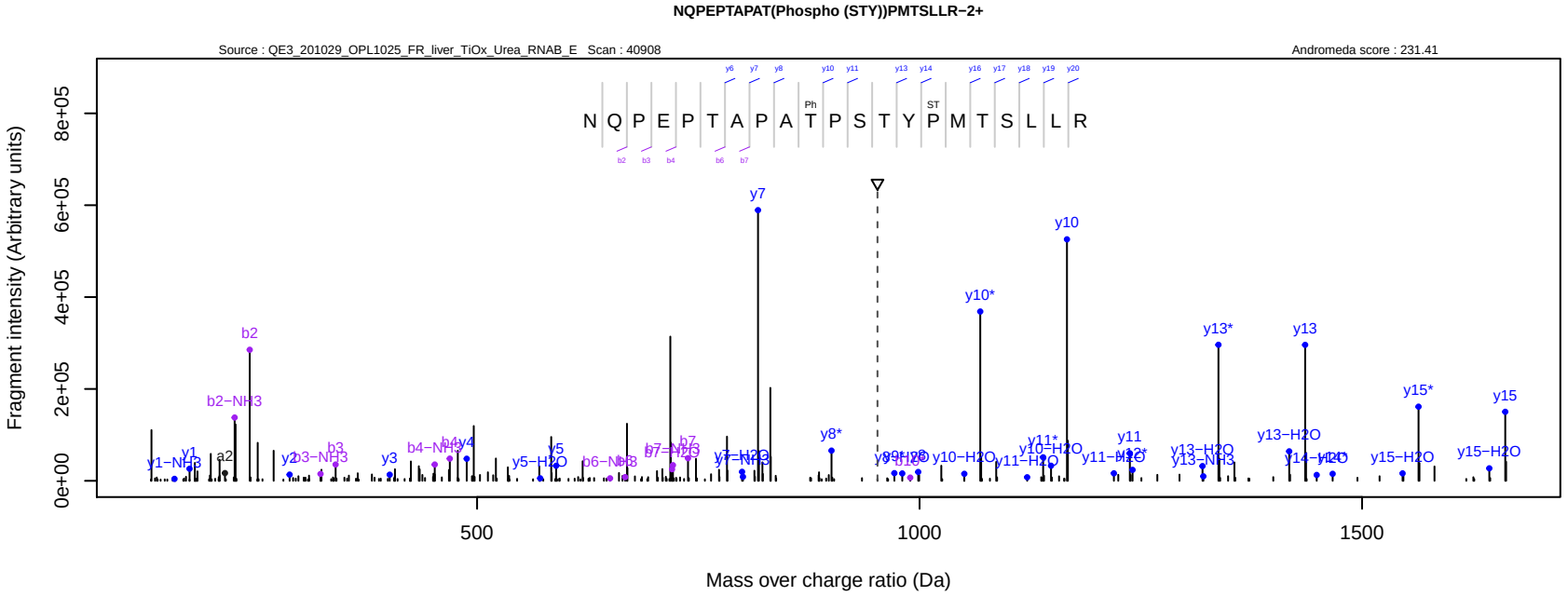
APDRT(Phospho (STY))PPSEEDSAEAER−3+

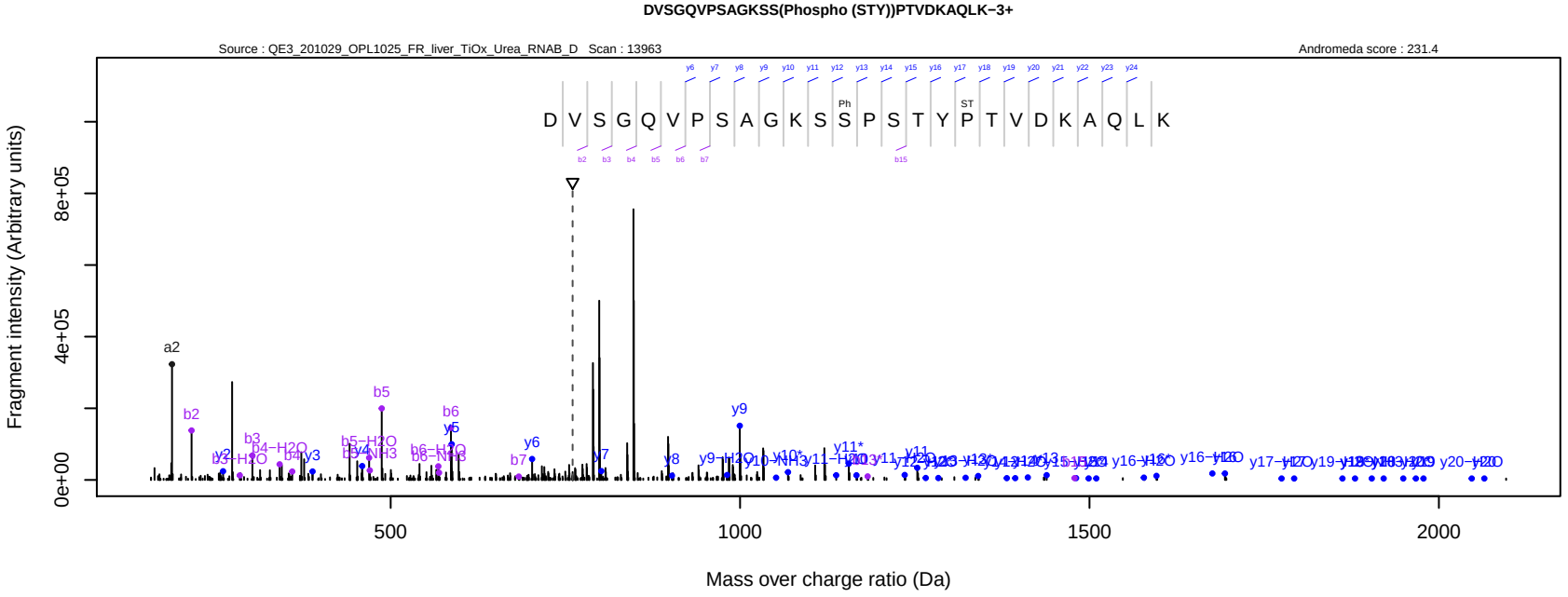
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 8327

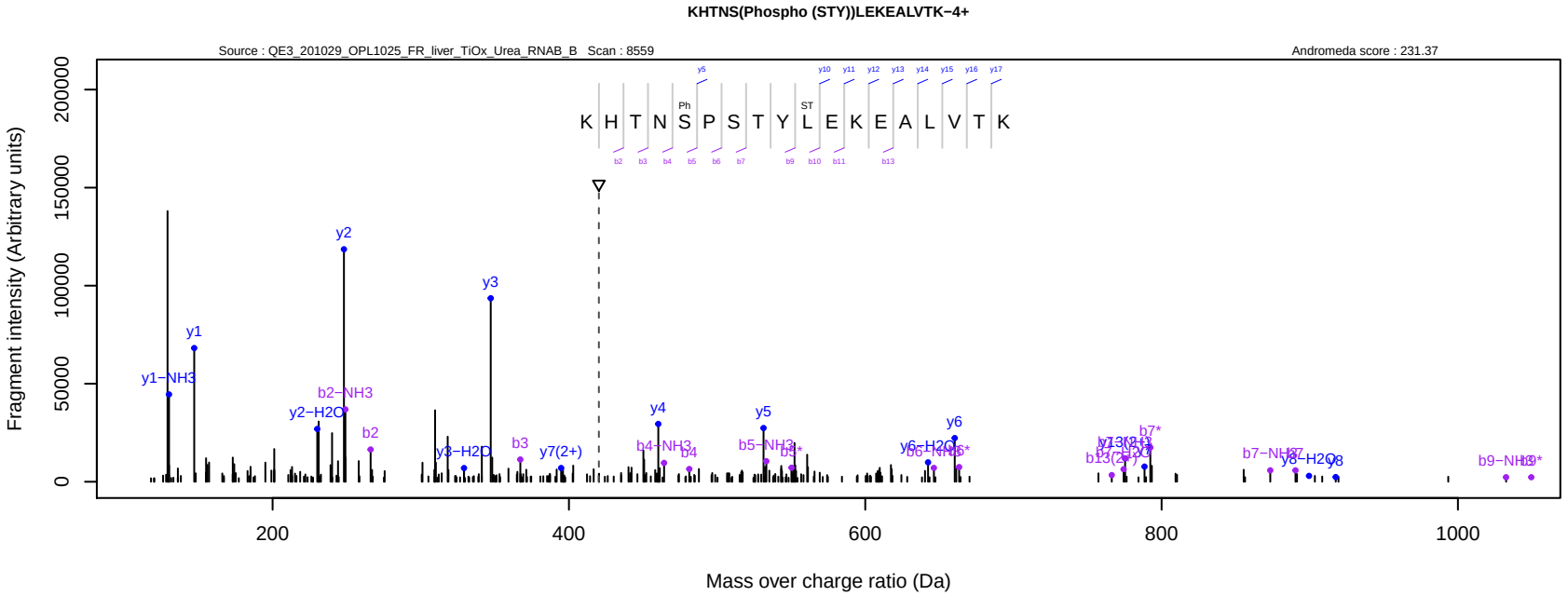
Andromeda score : 231.49

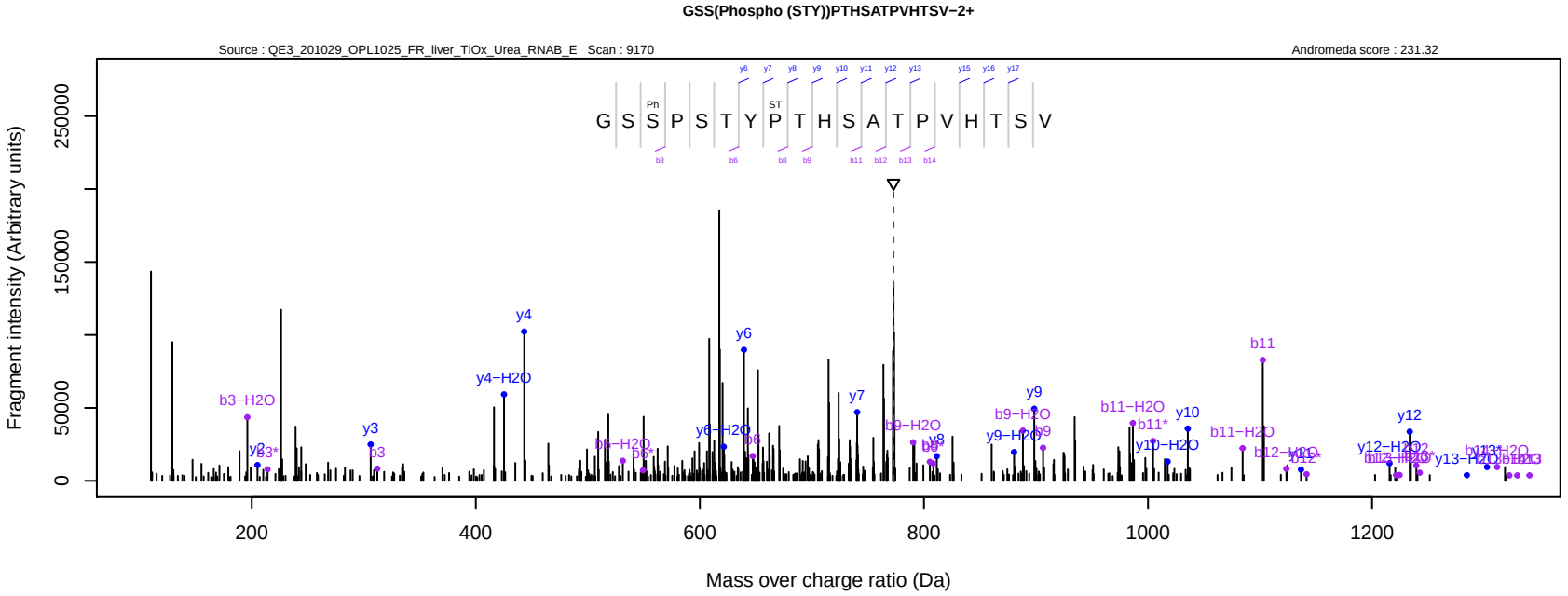


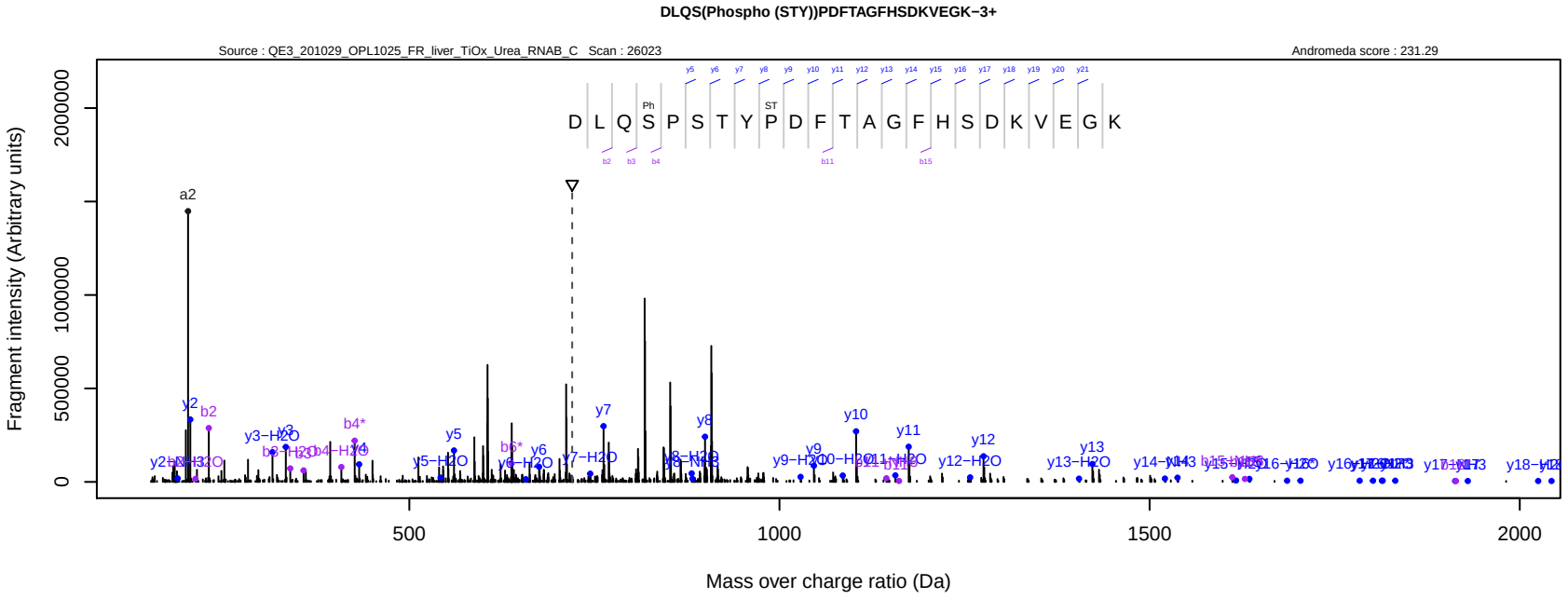

KSYESSEDCPEAASS(Phospho (STY))PTRK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 6252
Andromeda score : 231.44
K S Y E S S E D C P E A A S S P S T Y P T R K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NQPEPTAPAT(Phospho (STY))PMTSLLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 40908
Andromeda score : 231.41
N Q P E P T A P A T P S T Y P M T S L L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DVSGQVPSAGKSS(Phospho (STY))PTVDKAQLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13963
Andromeda score : 231.4
D V S G Q V P S A G K S S P S T Y P T V D K A Q L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KHTNS(Phospho (STY))LEKEALVTK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 8559
Andromeda score : 231.37
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

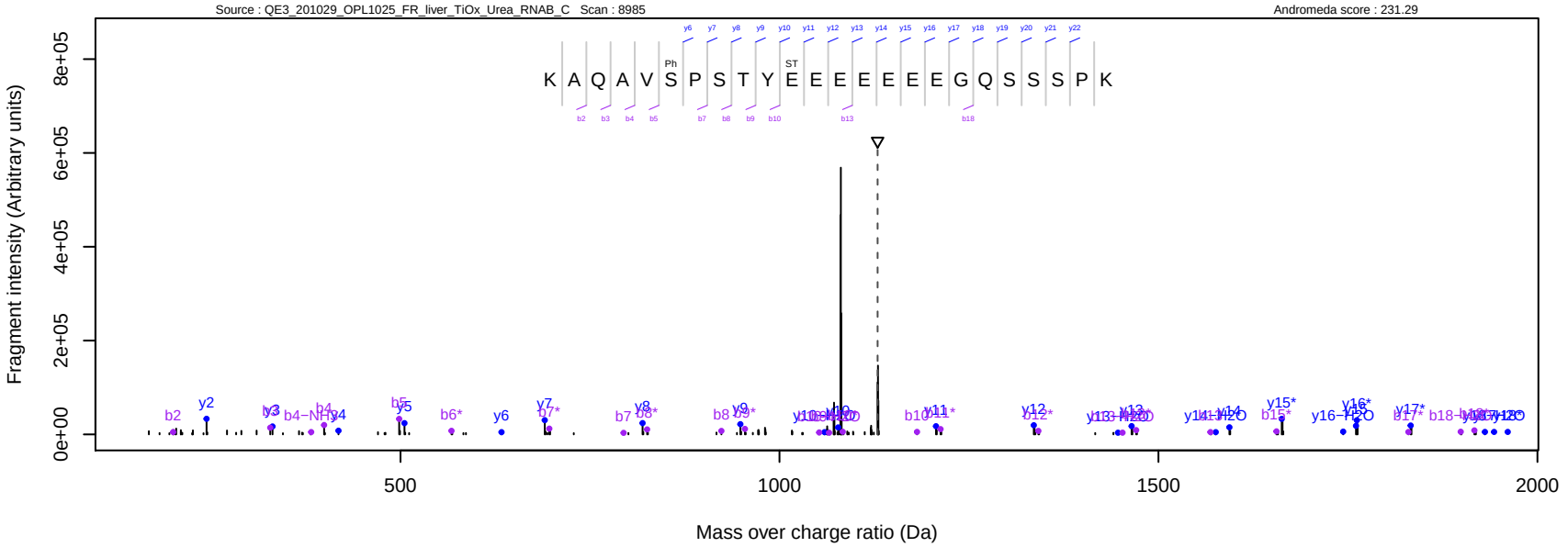

GSS(Phospho (STY))PTHSATPVHTSV−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9170
Andromeda score : 231.32
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DLQS(Phospho (STY))PDFTAGFHSDKVEGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 26023
Andromeda score : 231.29
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KAQAVS(Phospho (STY))EEEEEEEGQSSSPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8985

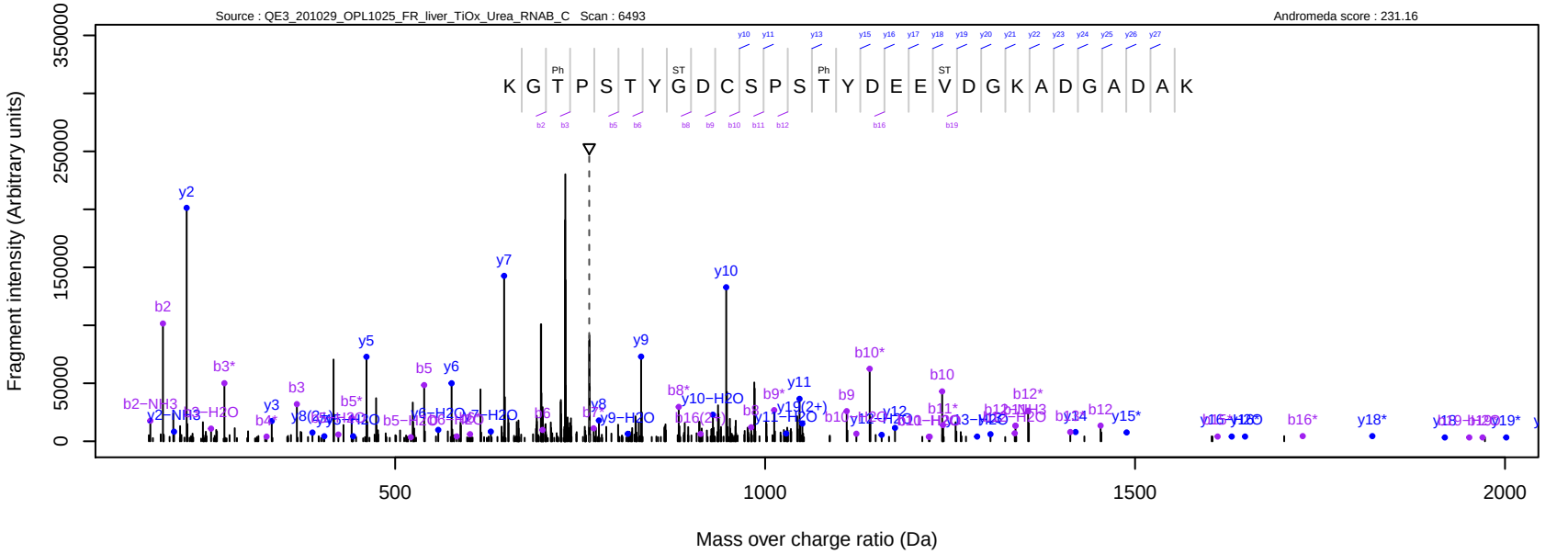
Andromeda score : 231.29



KGT(Phospho (STY))GDCS(Phospho (STY))DEEVDGKADGADAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 6493

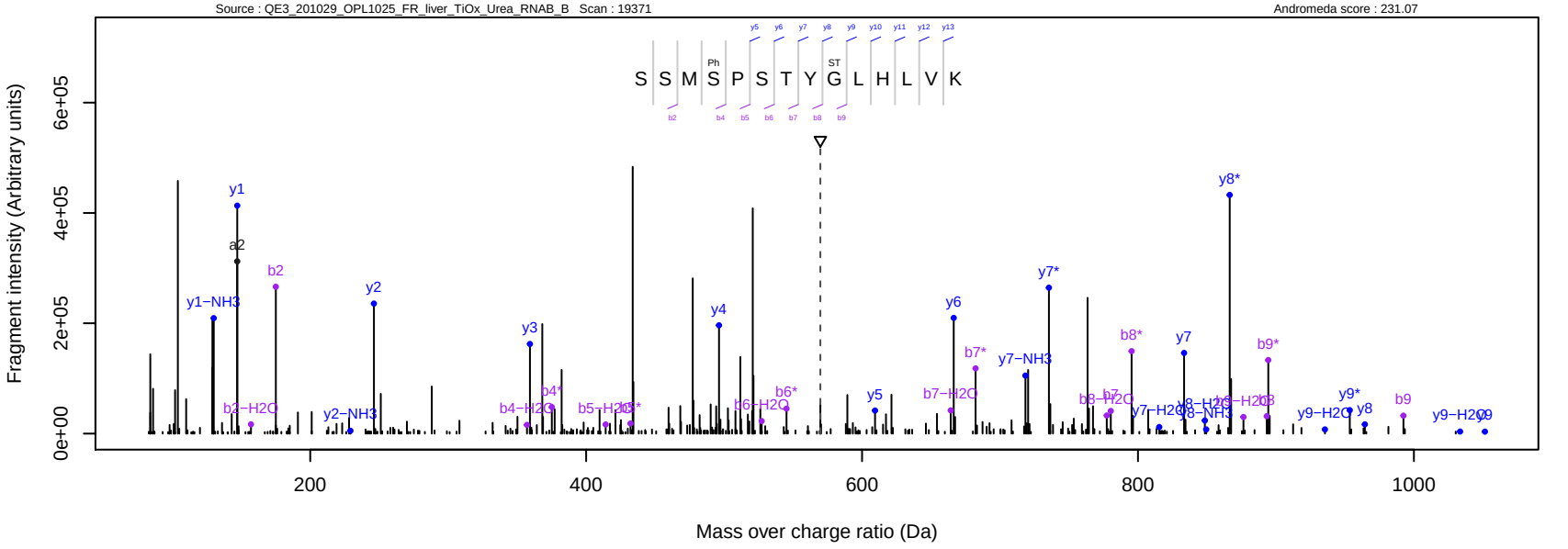
Andromeda score : 231.16

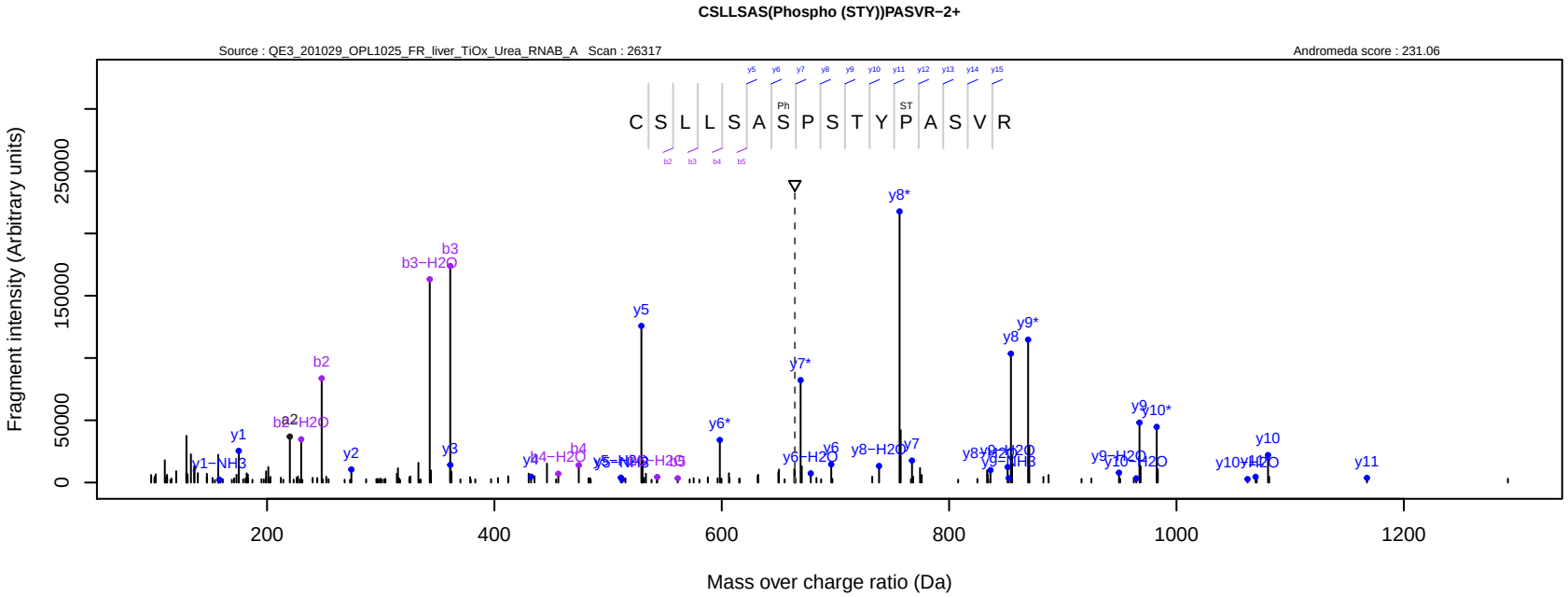


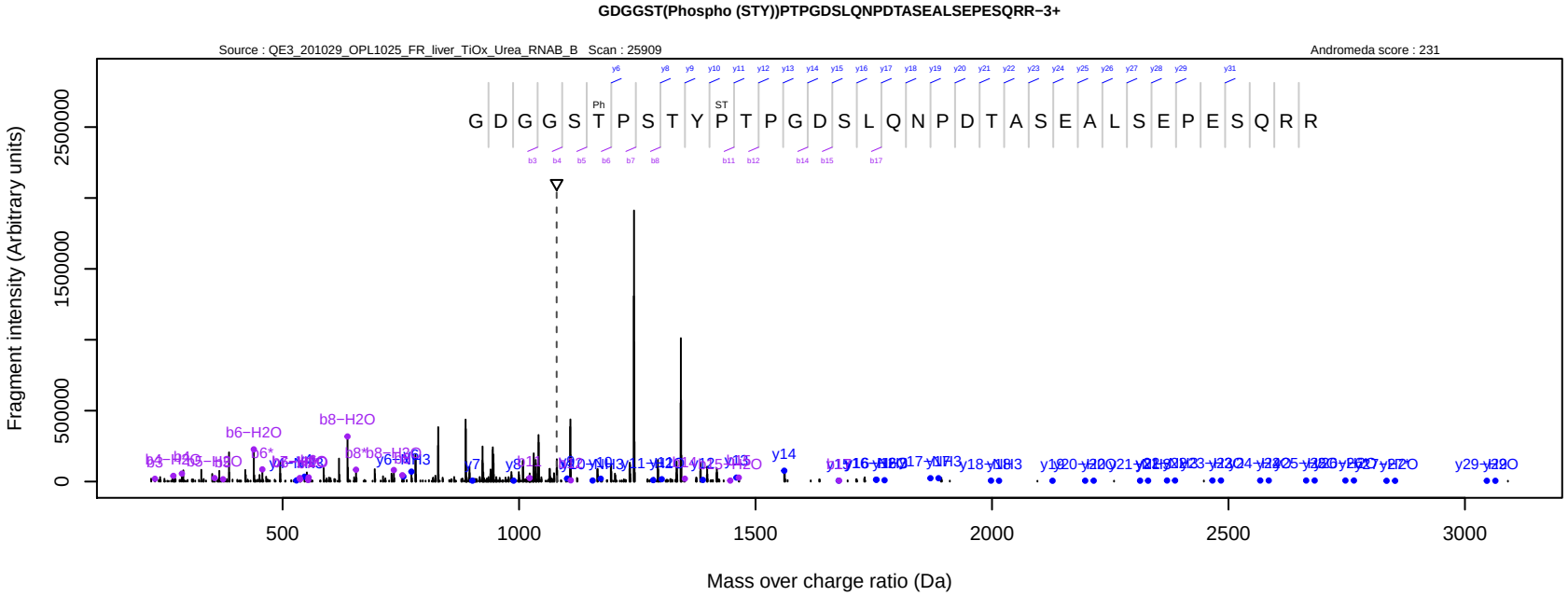
SSMS(Phospho (STY))GLHLVK−2+

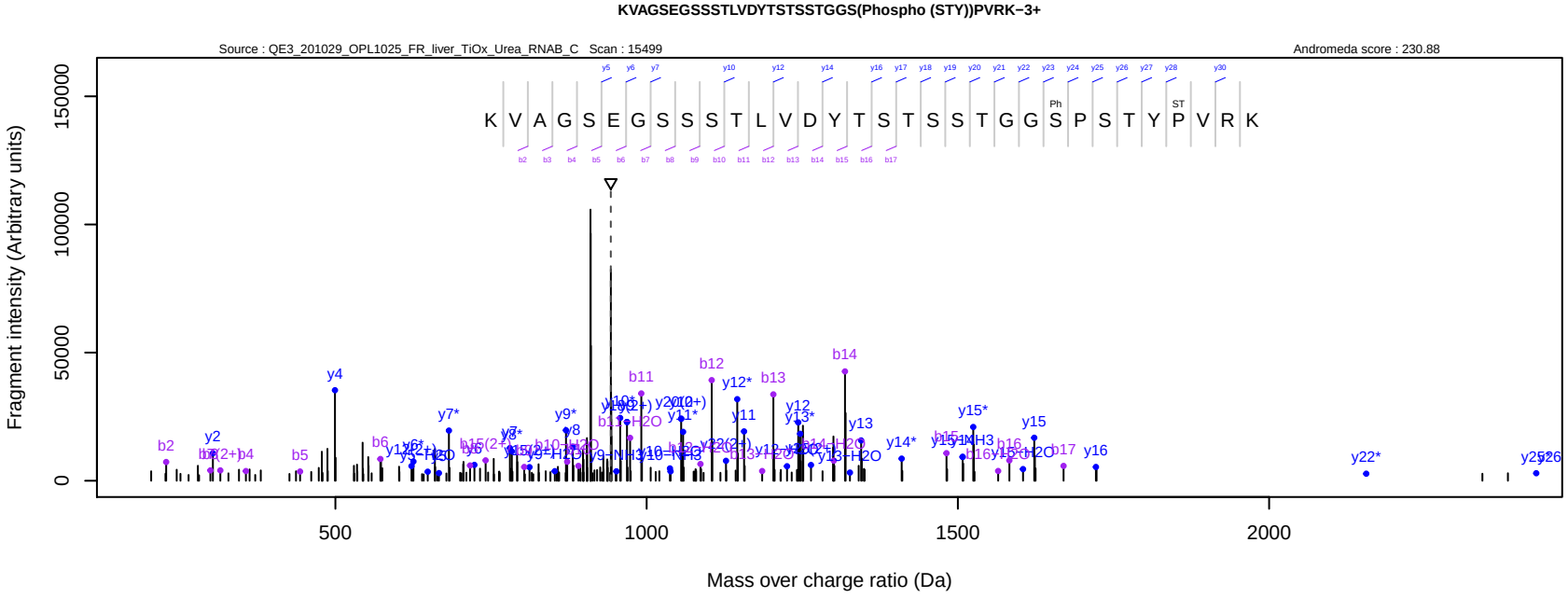
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 19371

Andromeda score : 231.07

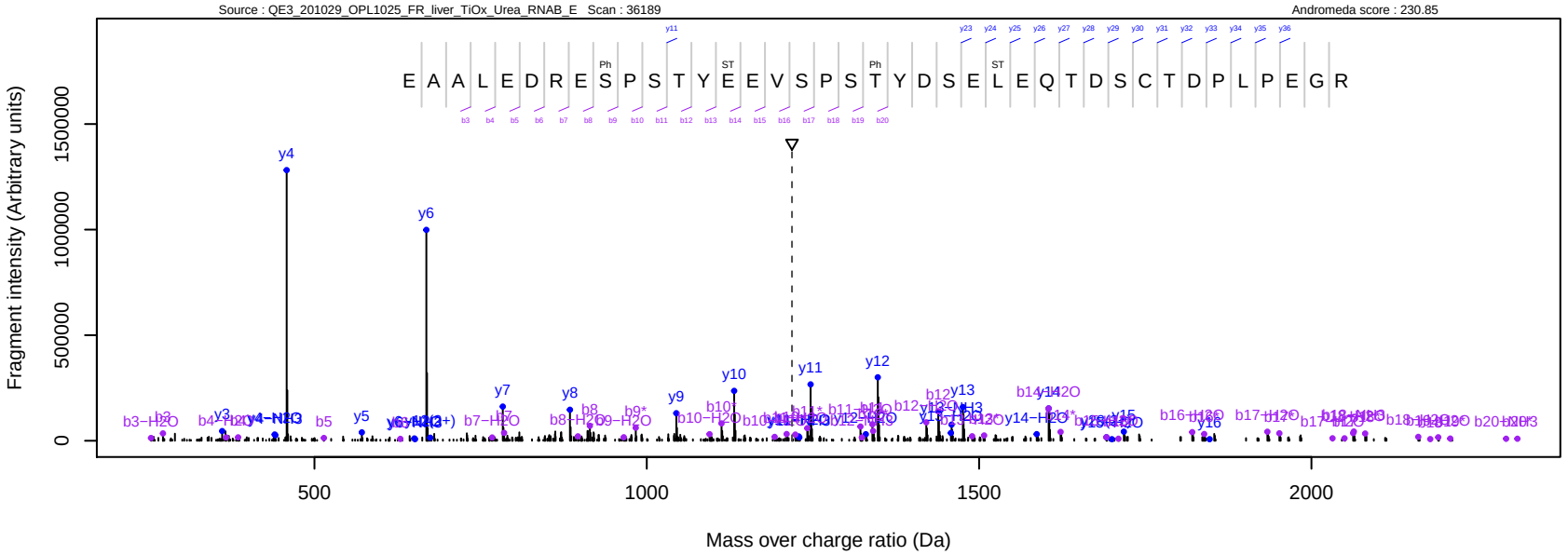



CSLLSAS(Phospho (STY))PASVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 26317
Andromeda score : 231.06
C S L L S A S P S T Y P A S V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

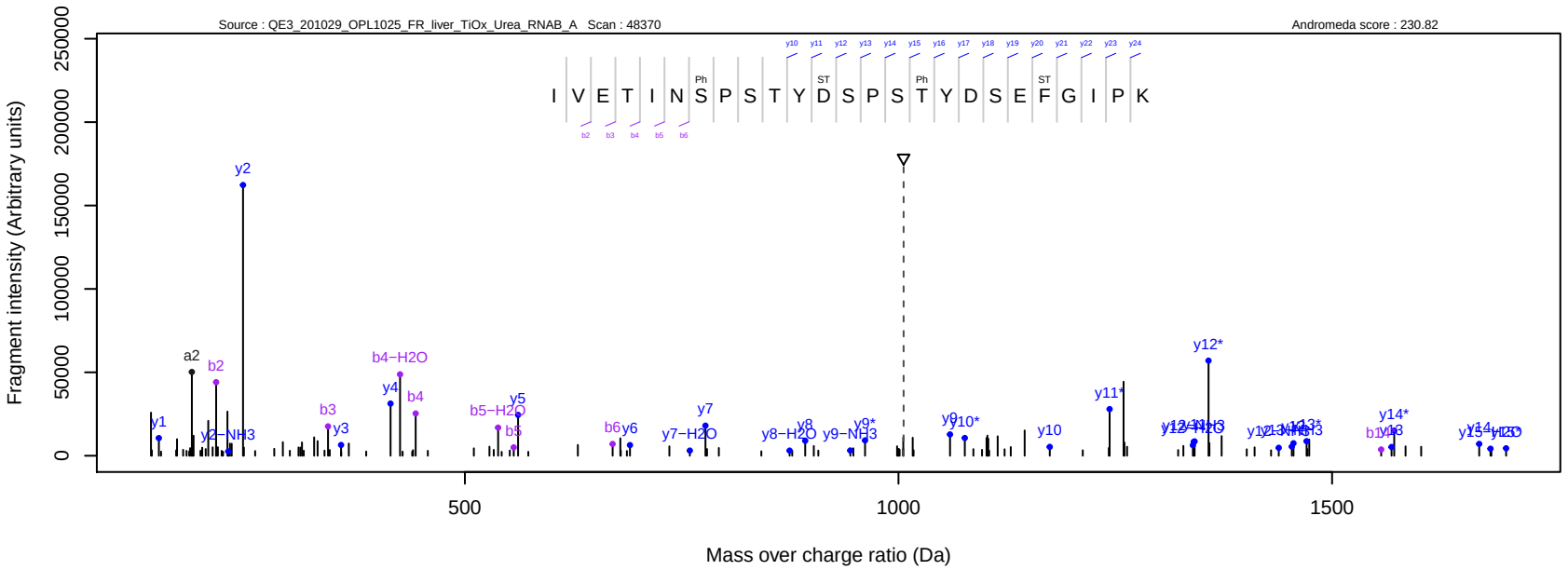

GDGGST(Phospho (STY))PTPGDSLQNPDTASEALSEPESQRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 25909
Andromeda score : 231
G D G G S T P S T Y P T P G D S L Q N P D T A S E A L S E P E S Q R R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KVAGSEGSSSTLVDYTSTSSTGGS(Phospho (STY))PVRK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15499
Andromeda score : 230.88
K V A G S E G S S S T L V D Y T S T S S T G G S P S T Y P V R K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

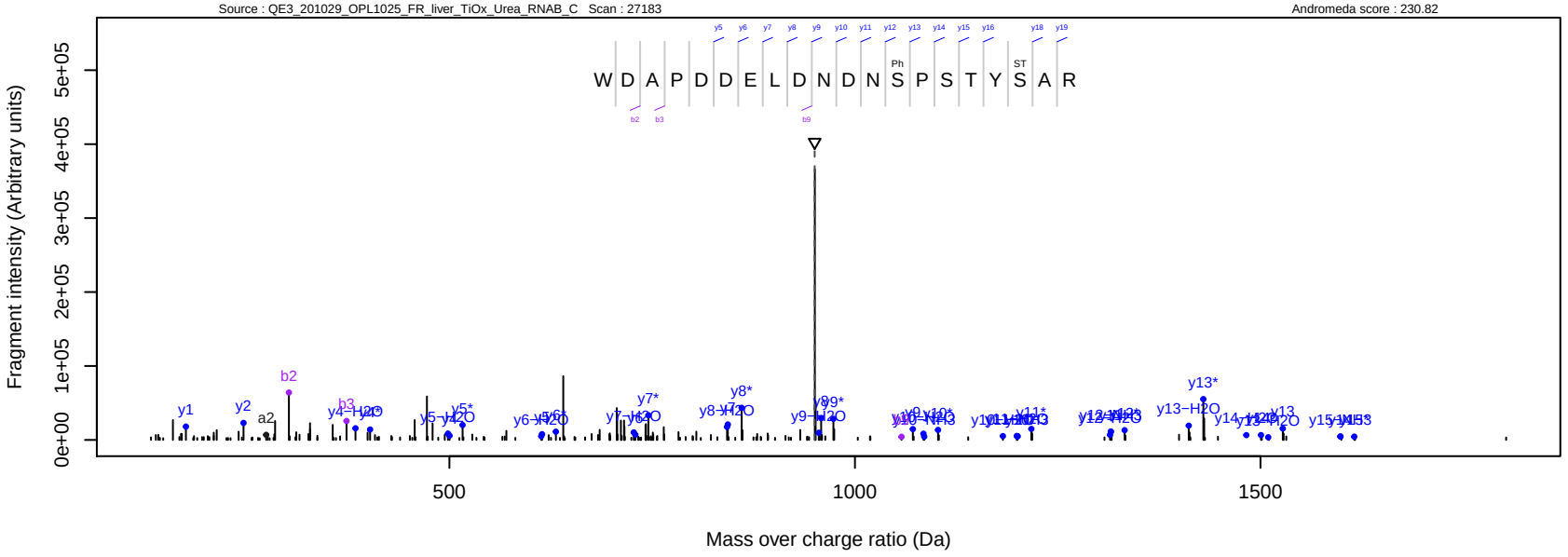
EAALEDRES(Phospho (STY))EEVS(Phospho (STY))DSELEQTDSCTDPLPEGR−3+



IVETINS(Phospho (STY))DS(Phospho (STY))DSEFGIPK−2+



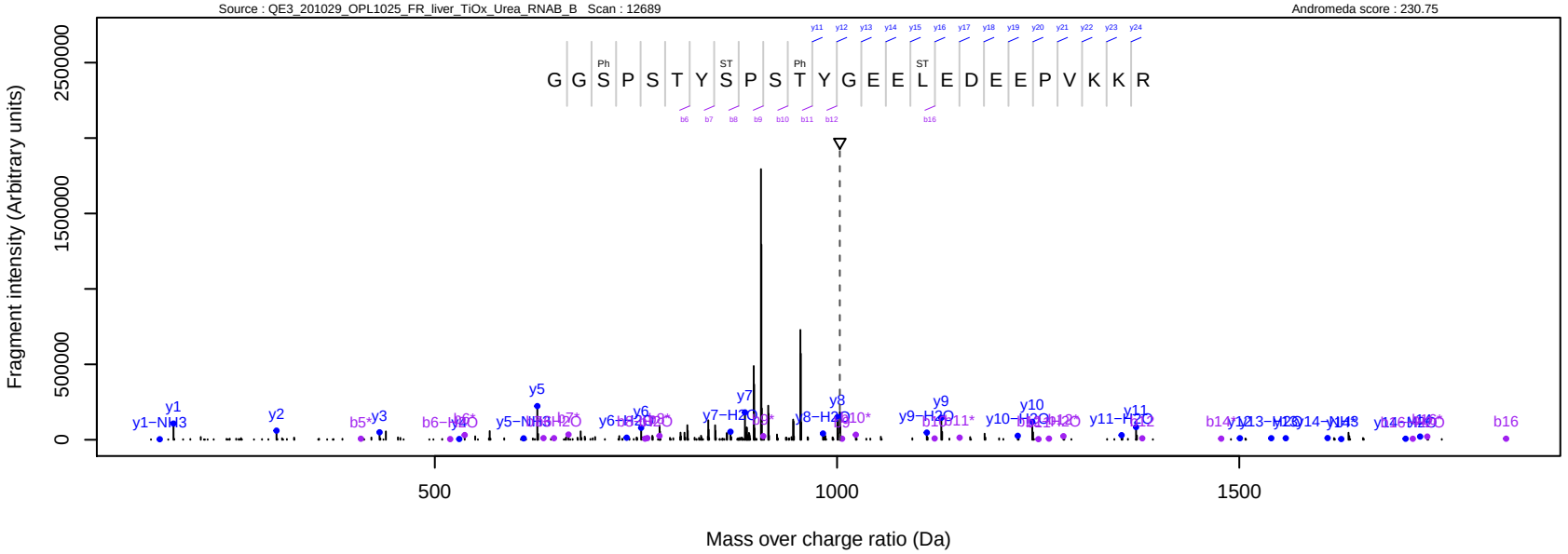
WDAPDDELDNDNS(Phospho (STY))SAR−2+



GGS(Phospho (STY))S(Phospho (STY))GEELEDEEPVKKR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 12689

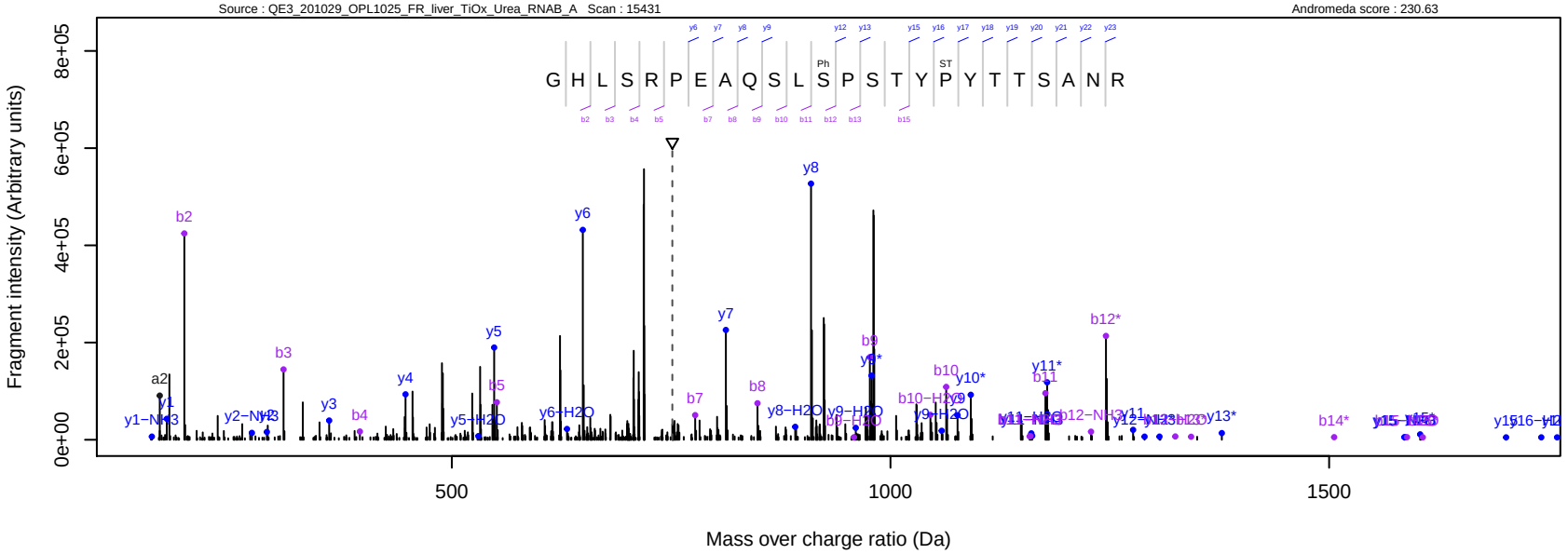
Andromeda score : 230.75



GHLSRPEAQSLS(Phospho (STY))PYTTSANR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 15431

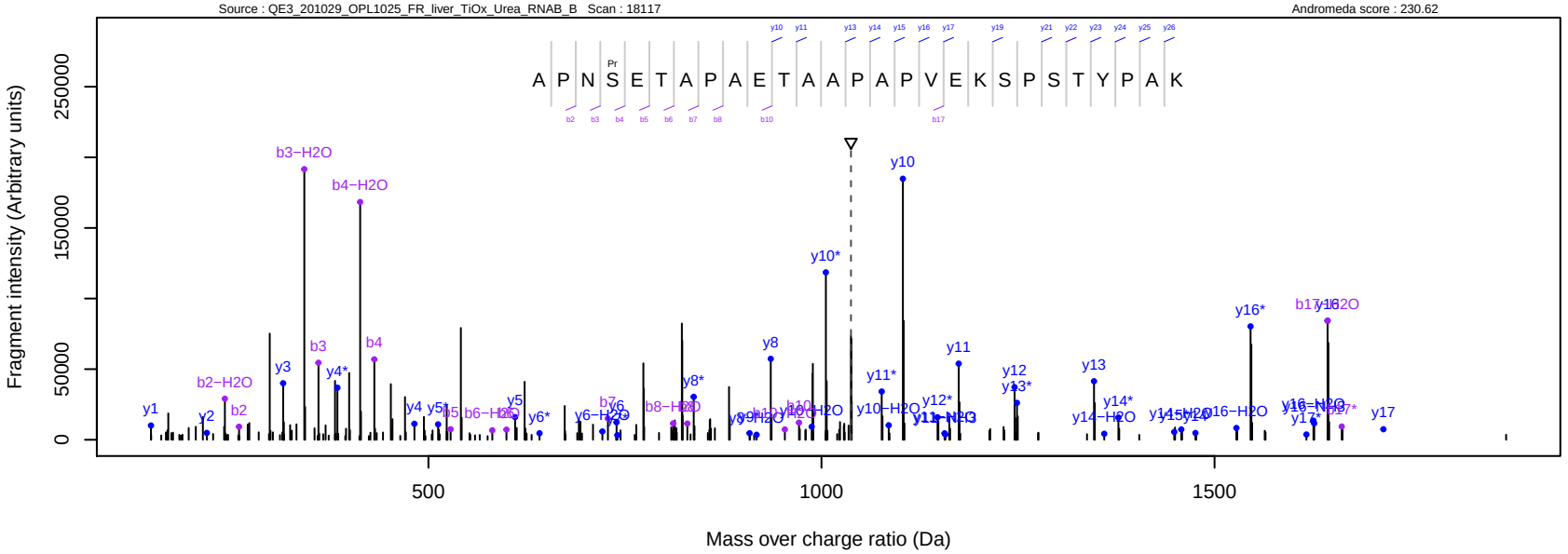
Andromeda score : 230.63



(Acetyl (Protein N−term))SETAPAETAAPAPVEKS(Phospho (STY))PAK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 18117

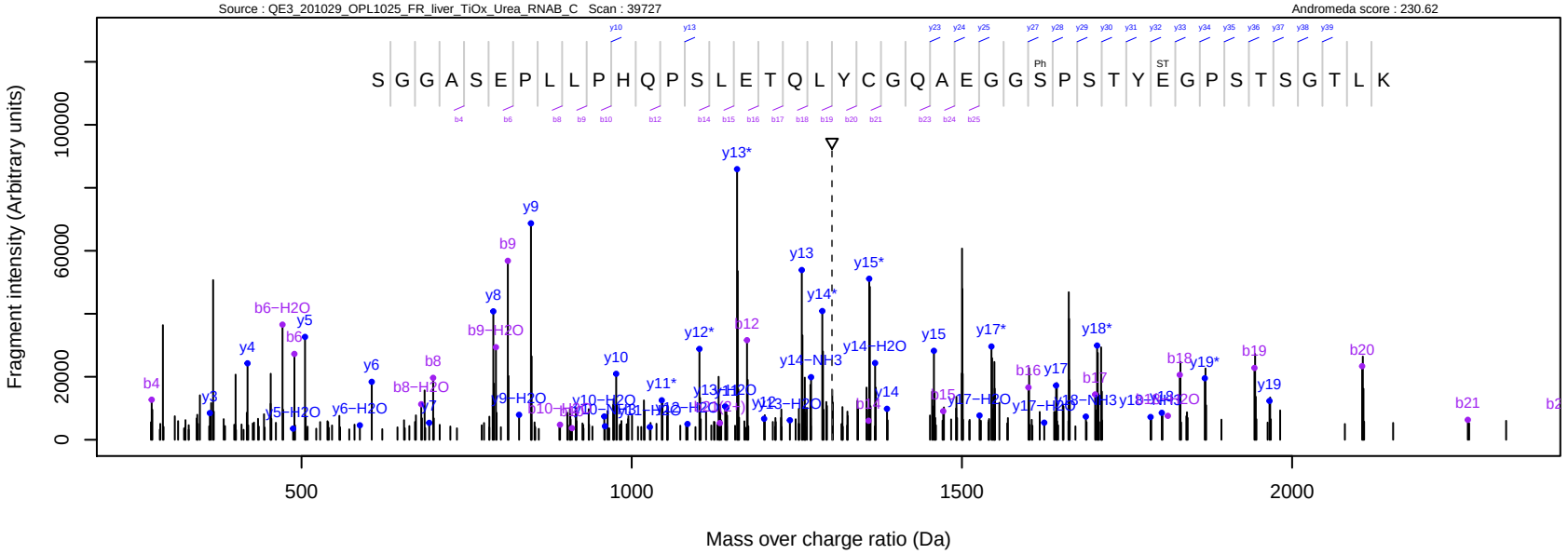
Andromeda score : 230.62



SGGASEPLLPHQPSLETQLYCGQAEGGS(Phospho (STY))EGPSTSGTLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 39727

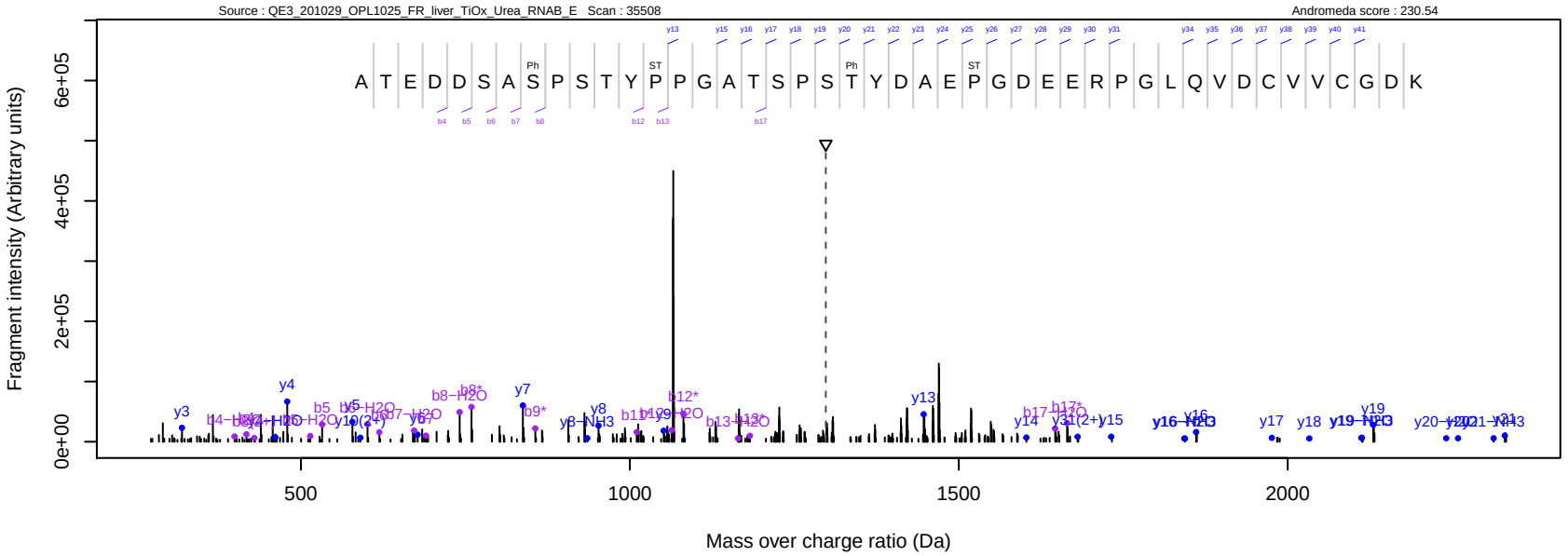
Andromeda score : 230.62



ATEDDSAS(Phospho (STY))PPGATS(Phospho (STY))DAEPGDEERPGLQVDCVVCGDK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 35508

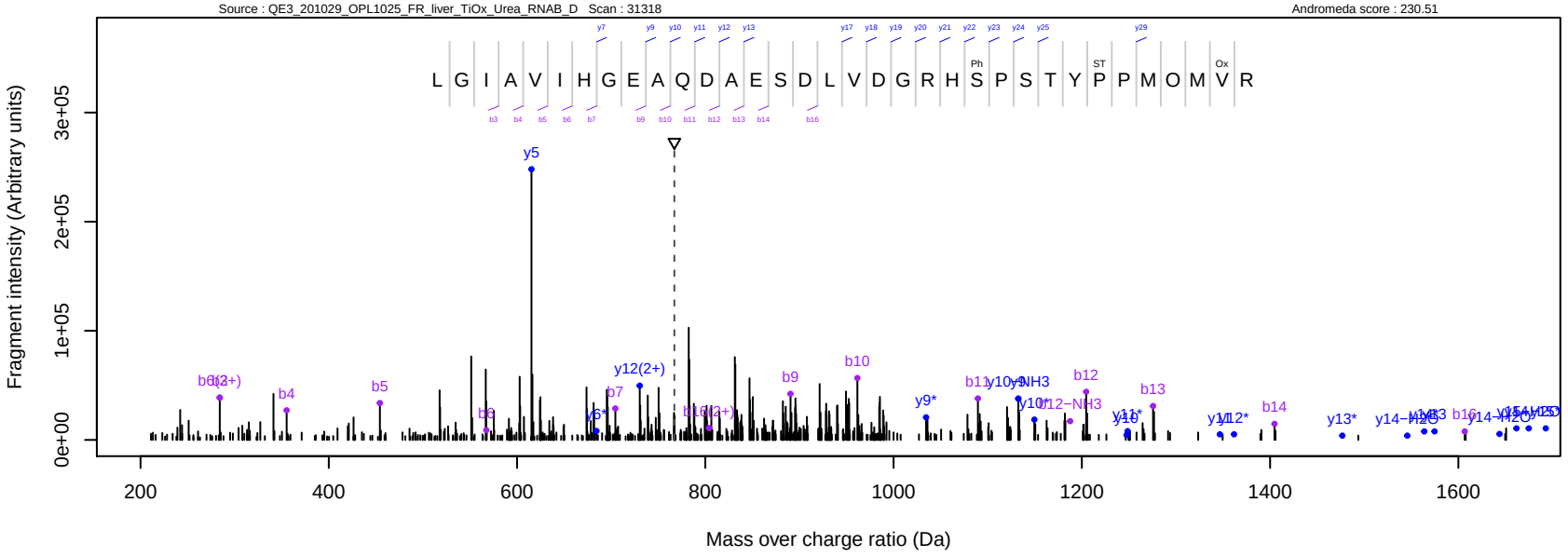
Andromeda score : 230.54

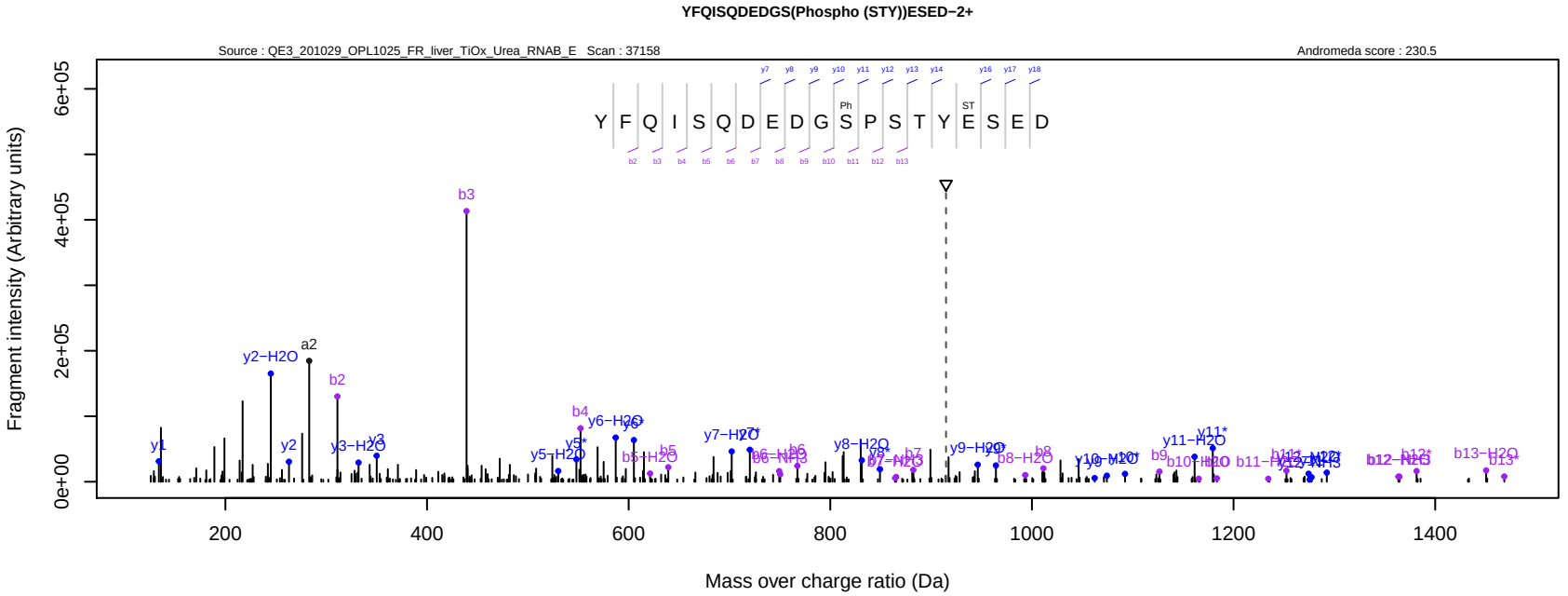


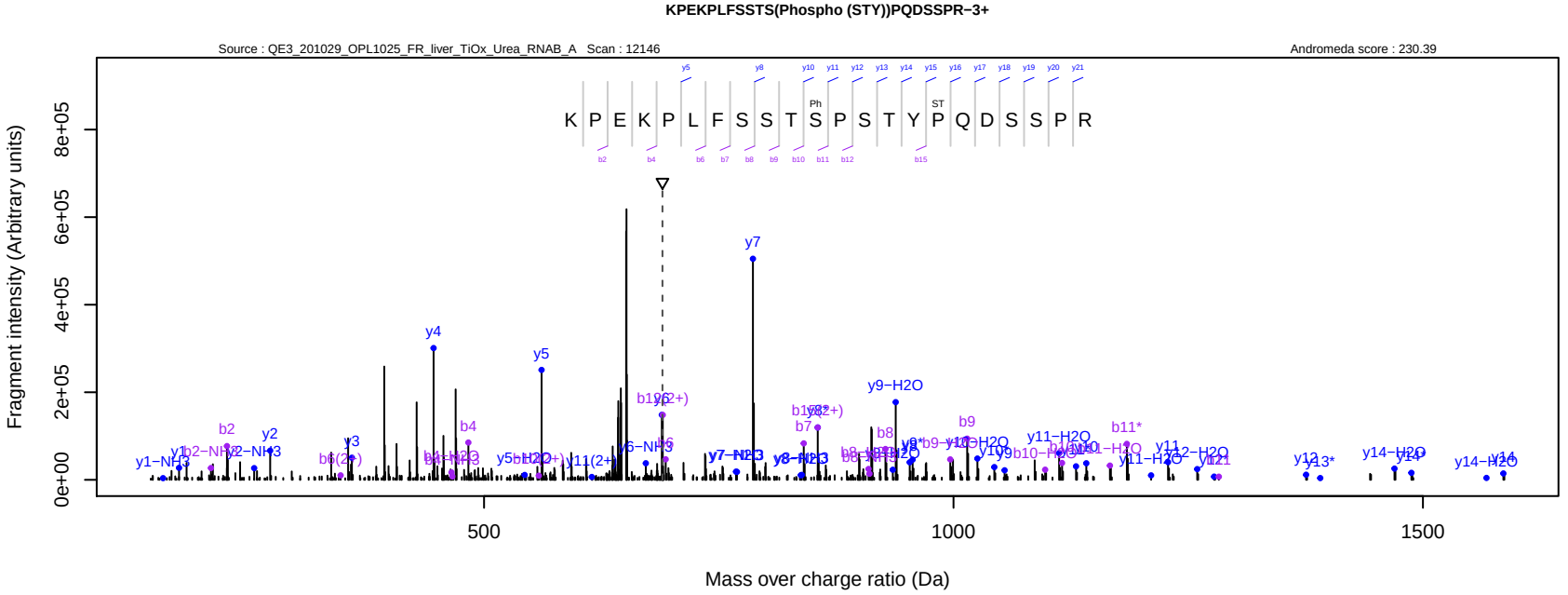
LGIAVIHGEAQDAESDLVDGRHSPSTYPPMOMVR

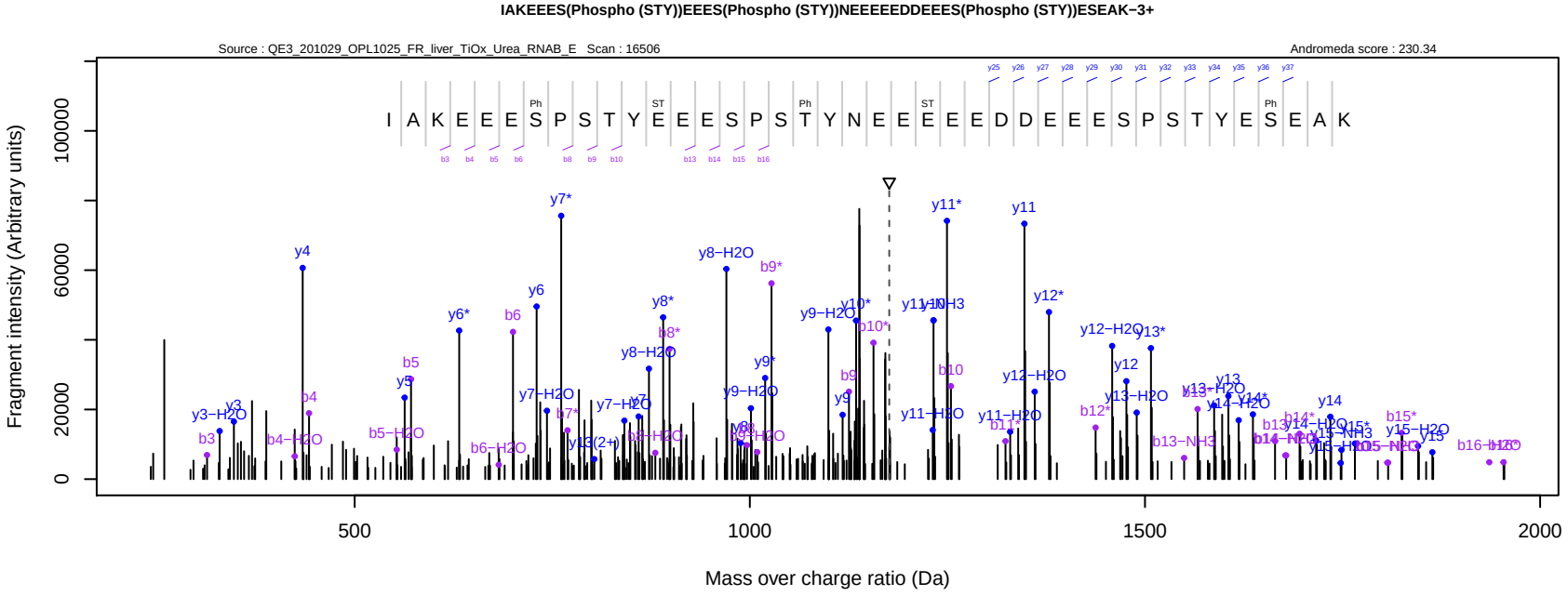
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 31318

Andromeda score : 230.51

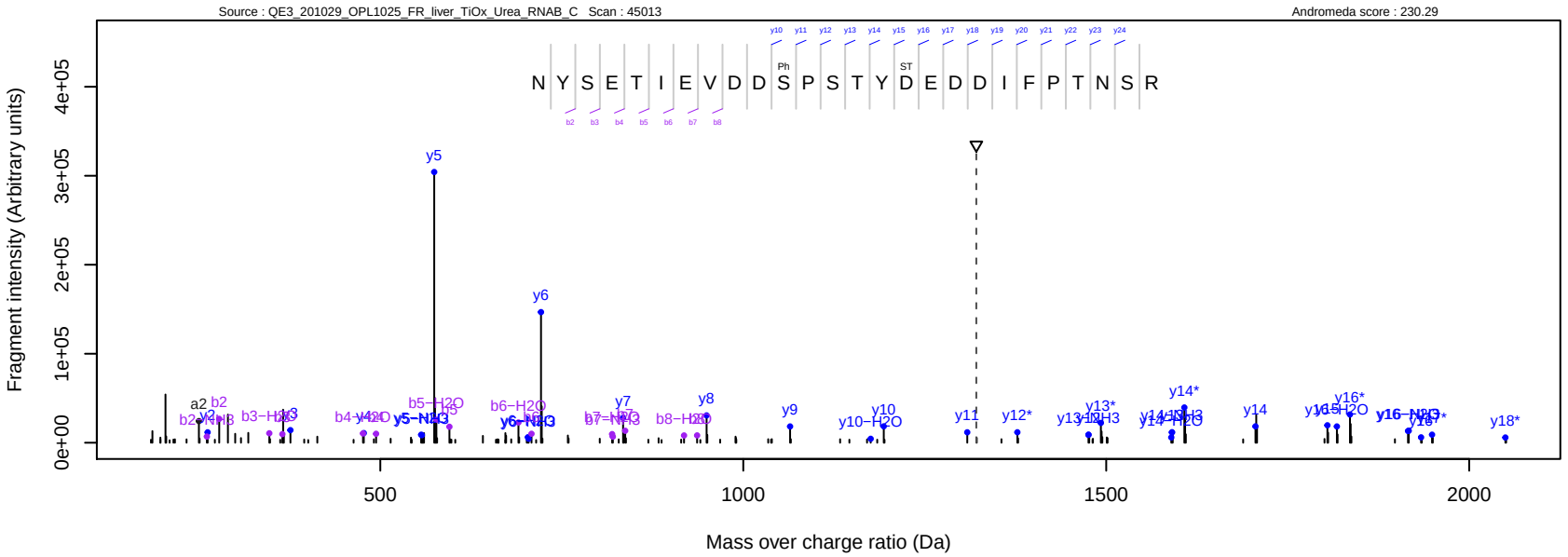



YFQISQDEDGSPSTYESED−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 37158
Andromeda score : 230.5
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

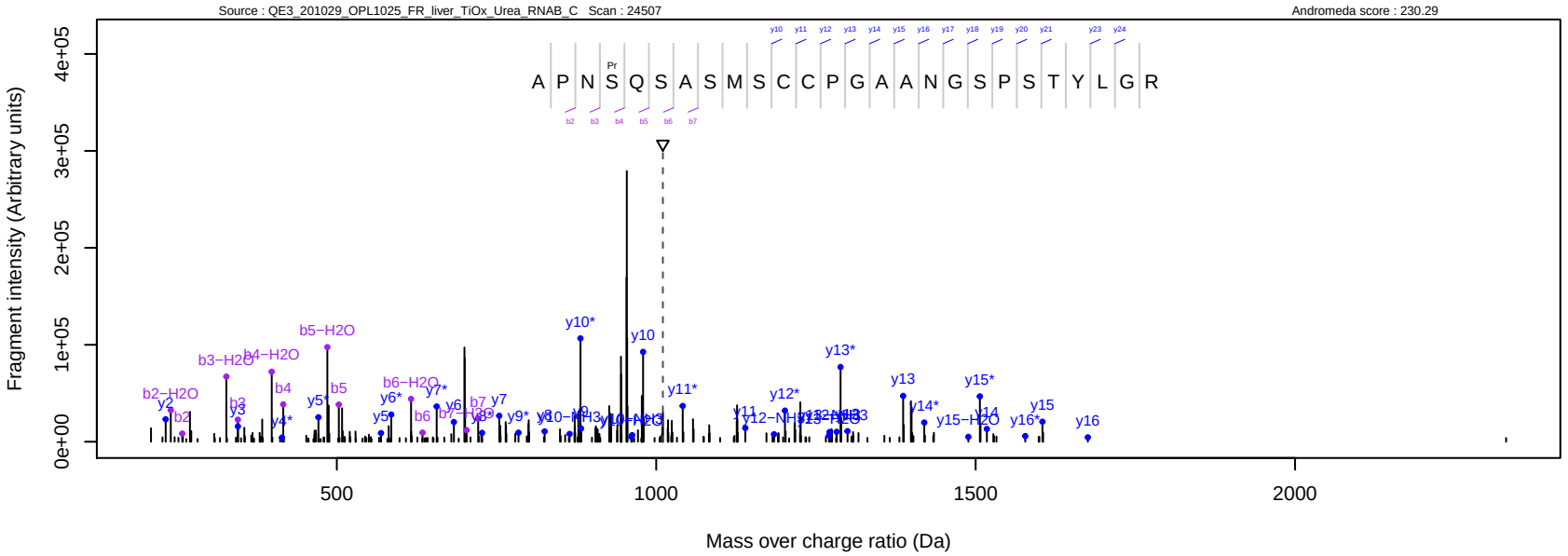

KPEKPLFSSTS(Phospho (STY))PQDSSPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 12146
Andromeda score : 230.39
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IAKEEES(Phospho (STY))EEES(Phospho (STY))NEEEEEDDEEES(Phospho (STY))ESEAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 16506
Andromeda score : 230.34
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

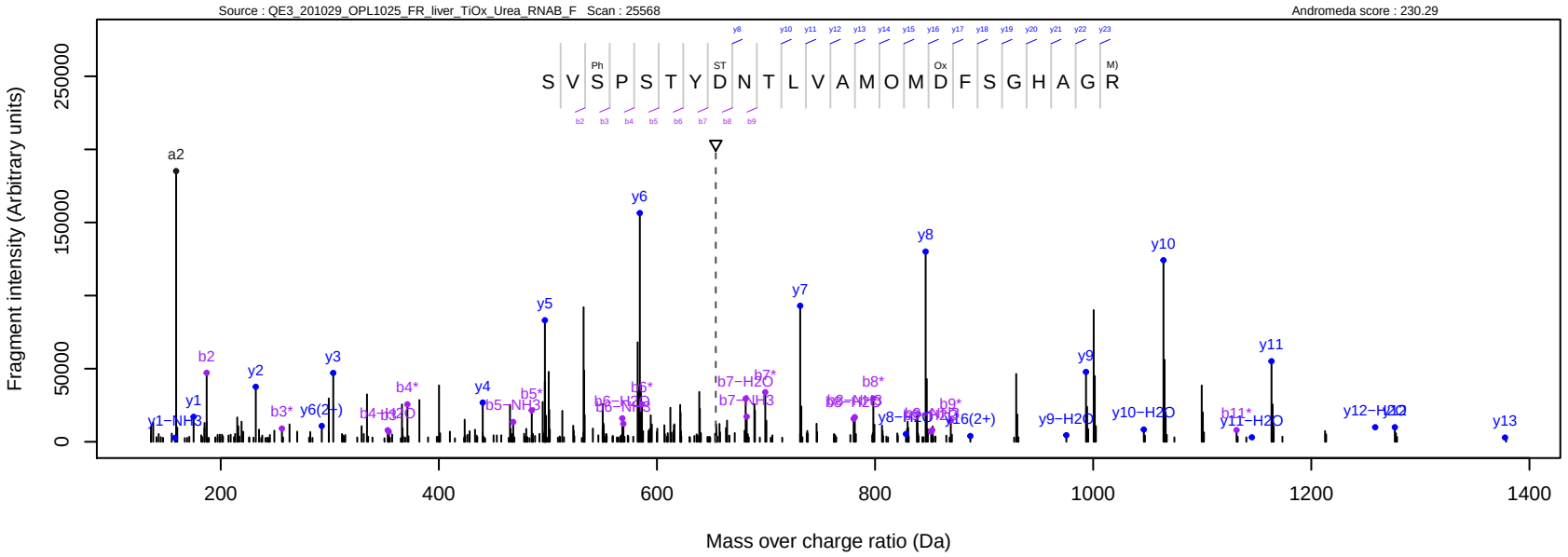
NYSETIEVDDS(Phospho (STY))DEDDIFPTNSR−2+



(Acetyl (Protein N−term))SQSASMSCCPGAANGS(Phospho (STY))LGR−2+



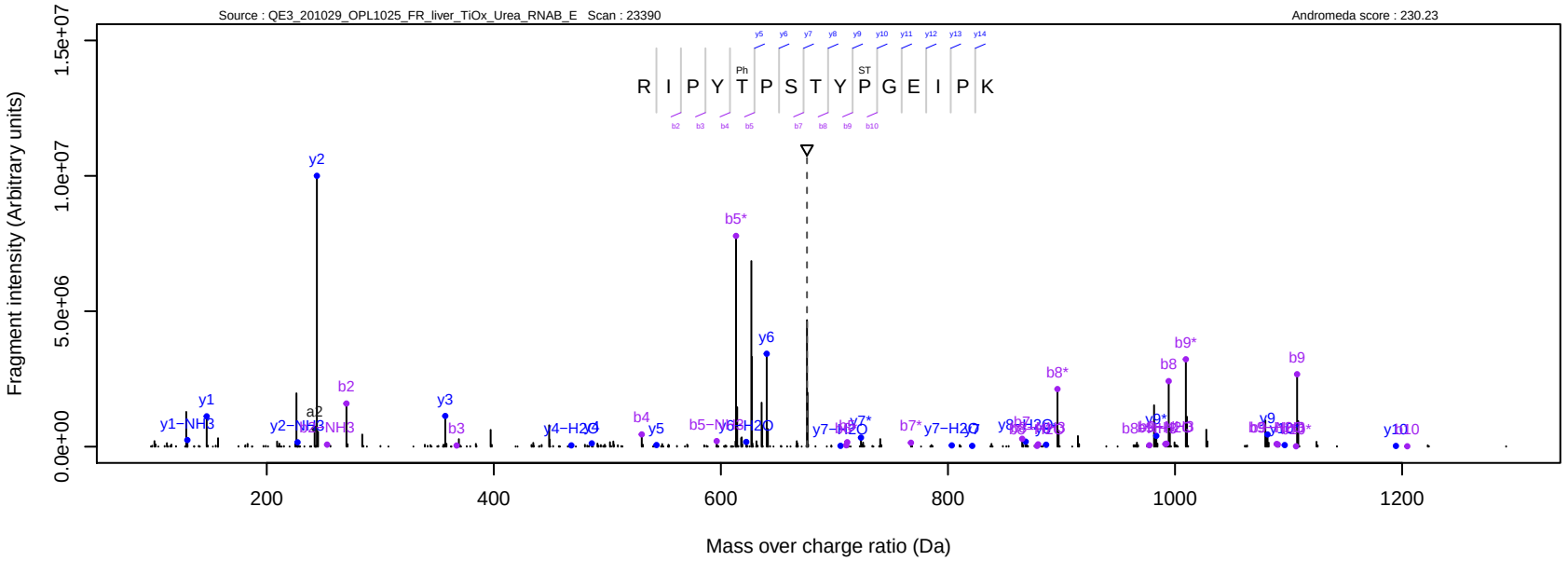
SVS(Phospho (STY))DNTLVAM(Oxidation (M))DFSGHAGR−3+



RIPYT(Phospho (STY))PGEIPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 23390

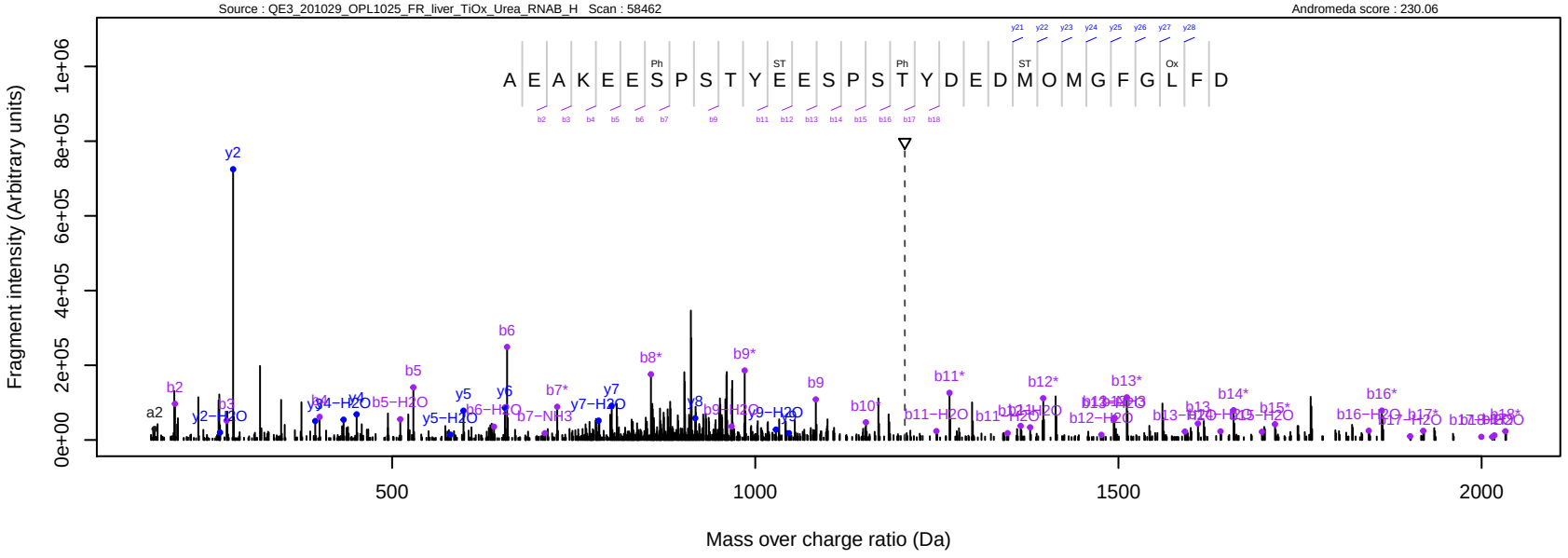
Andromeda score : 230.23



AEAKEES(Phospho (STY))EES(Phospho (STY))DEDM(Oxidation (M))GFGLFD−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 58462

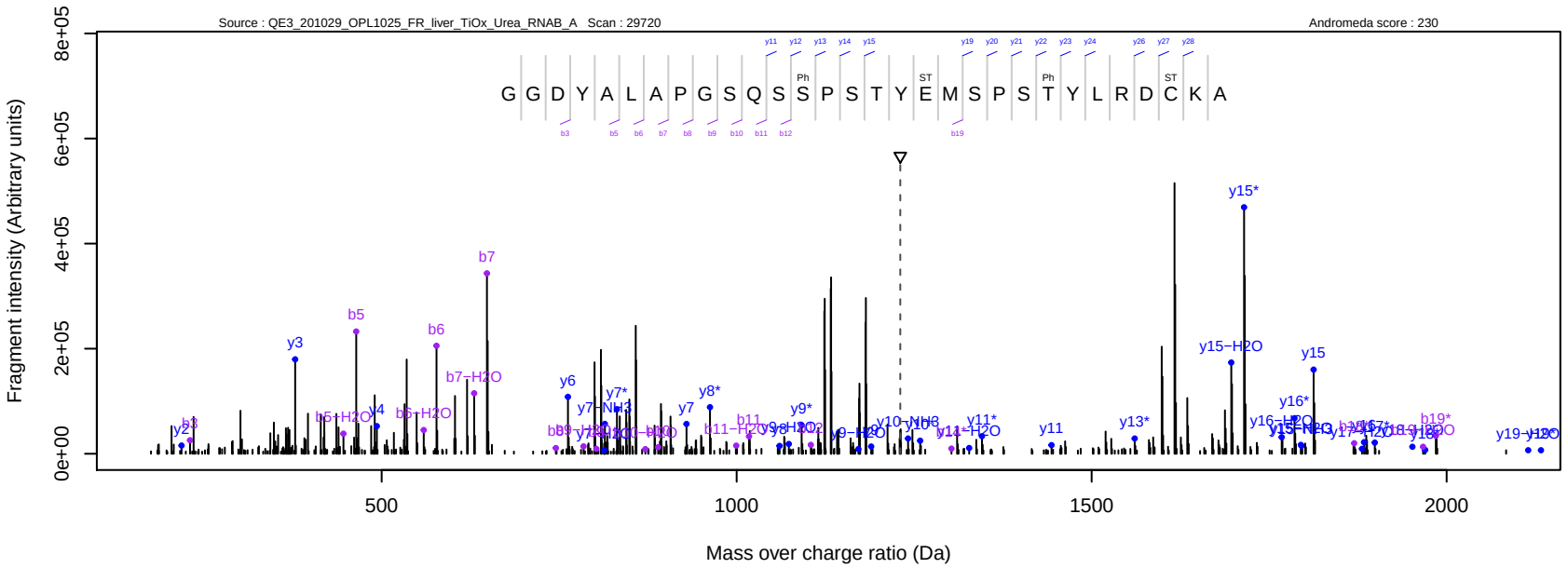
Andromeda score : 230.06

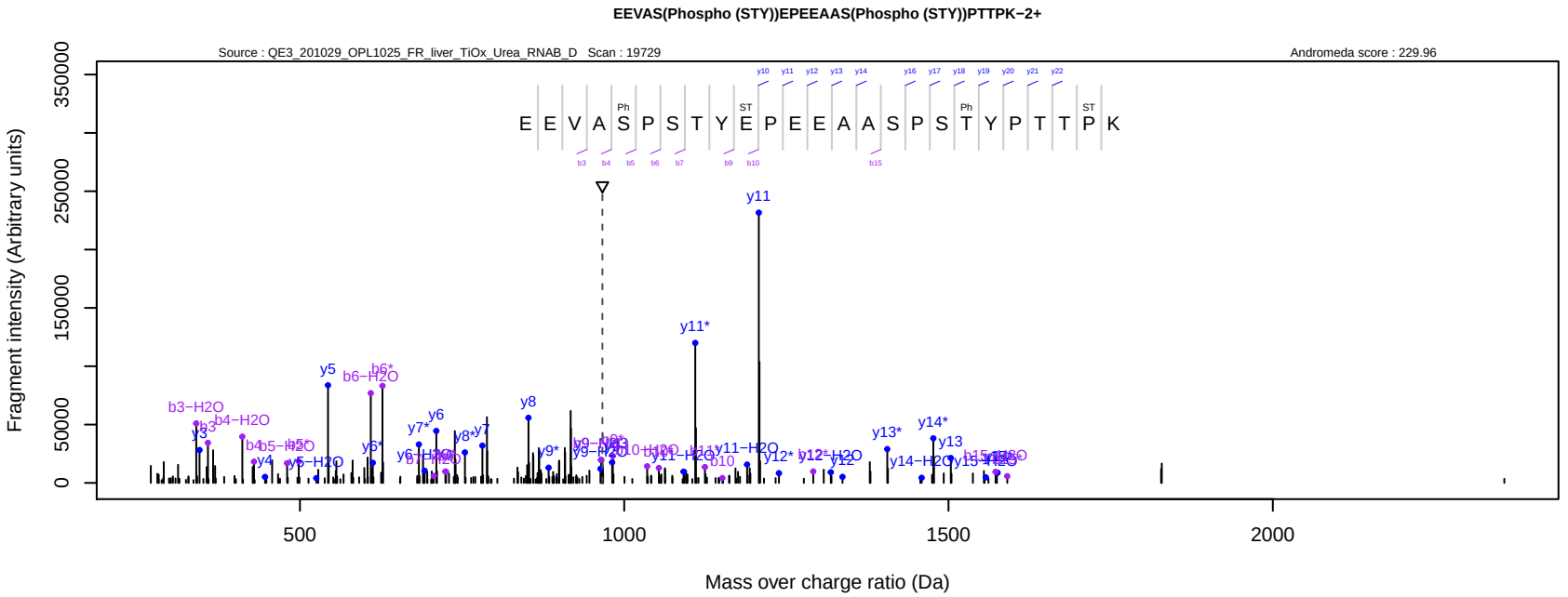


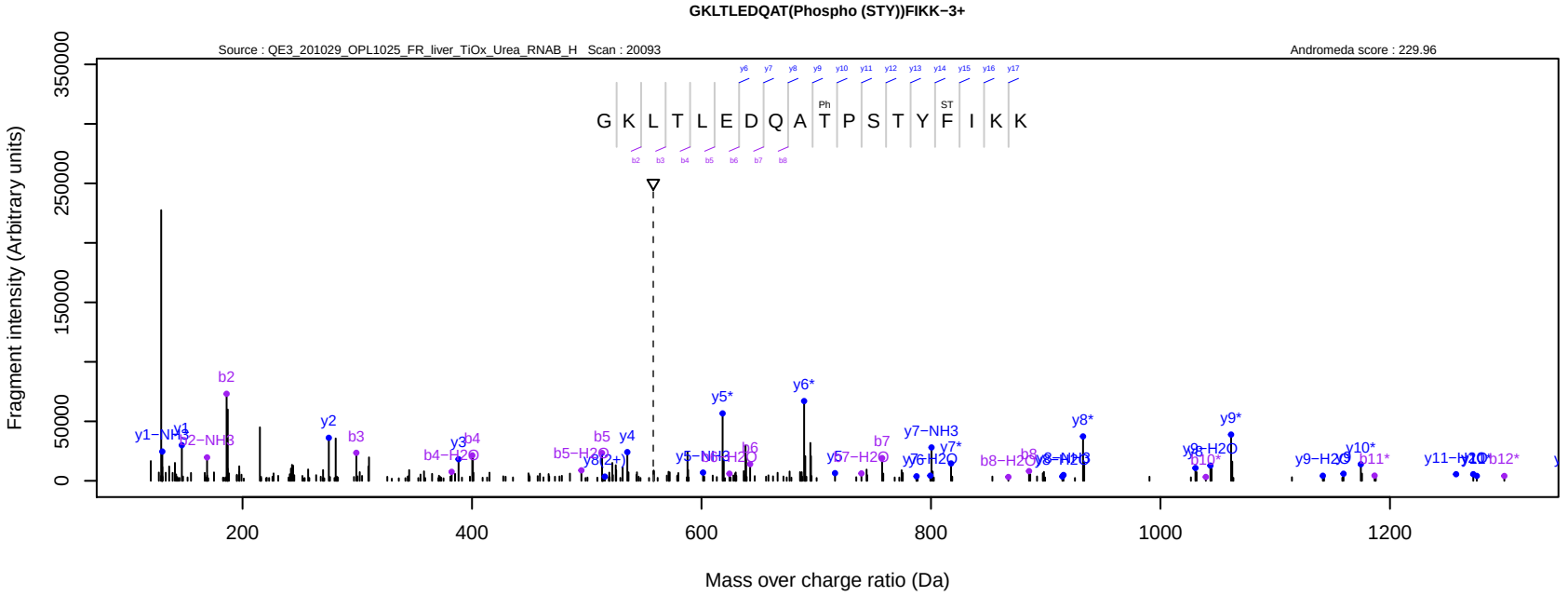
GGDYALAPGSQSS(Phospho (STY))EMS(Phospho (STY))LRDCKA−2+

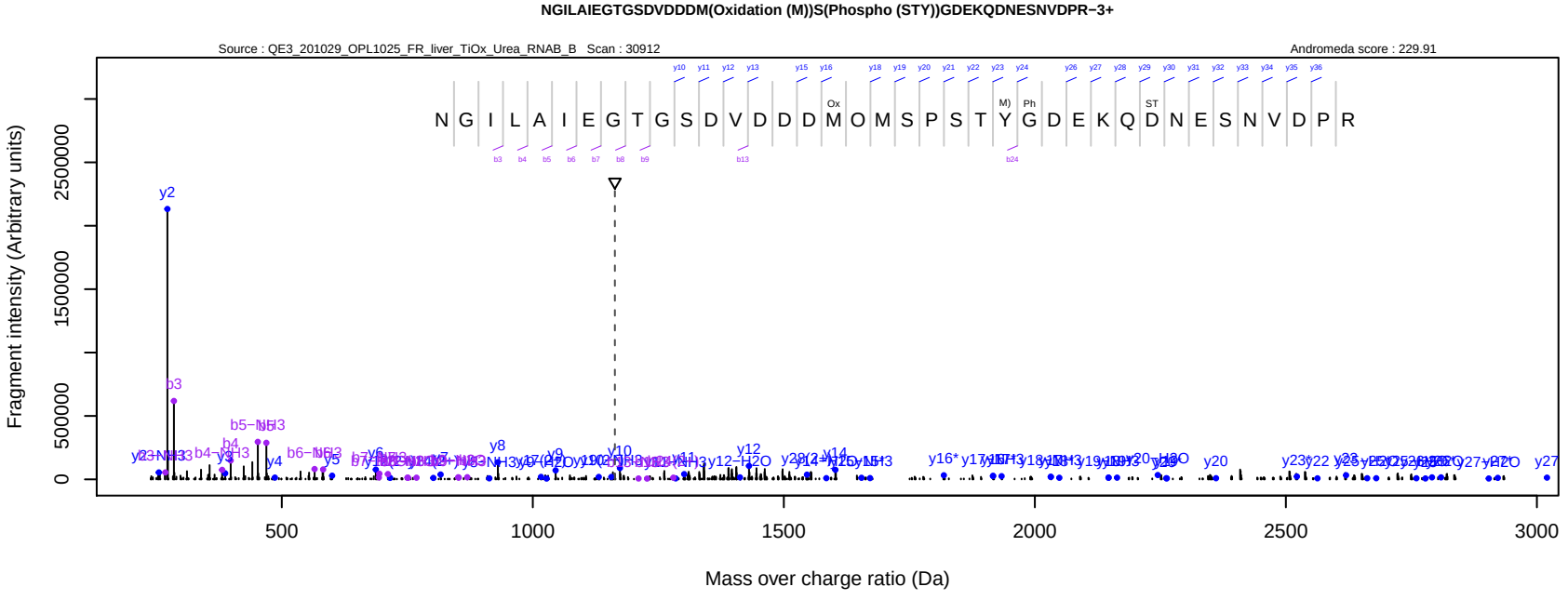
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 29720

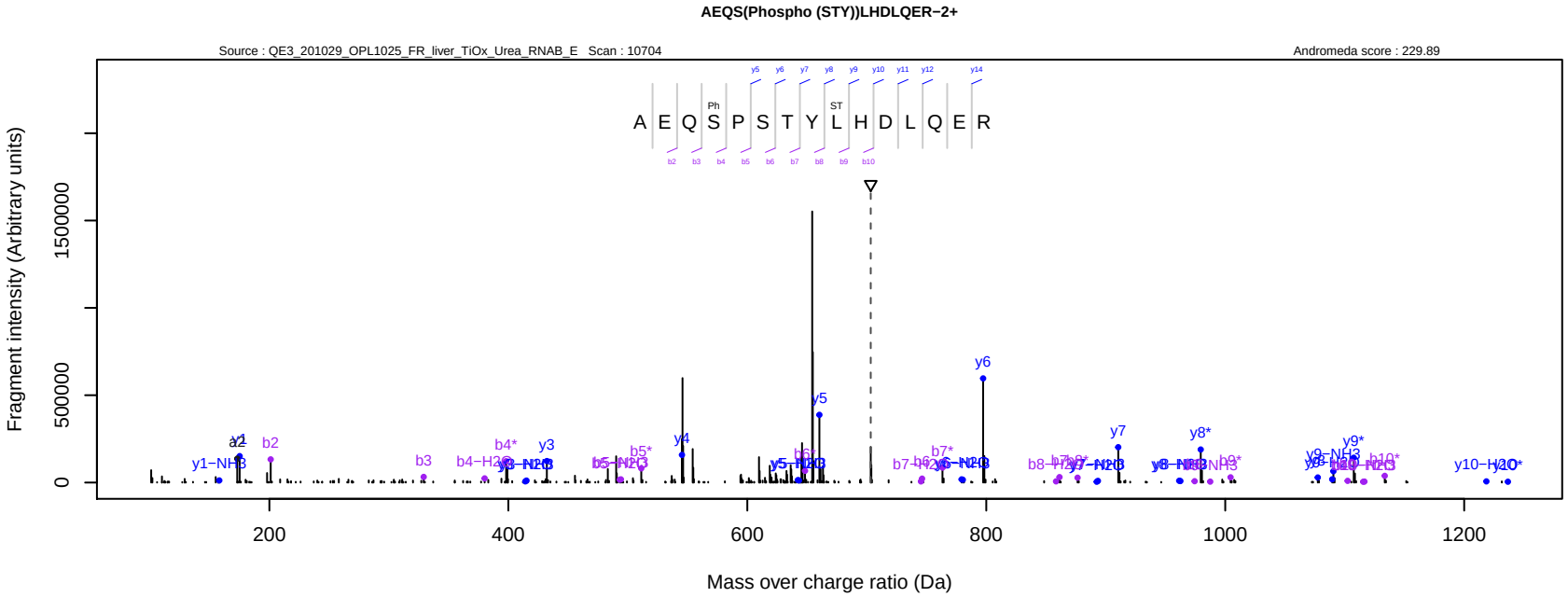
Andromeda score : 230

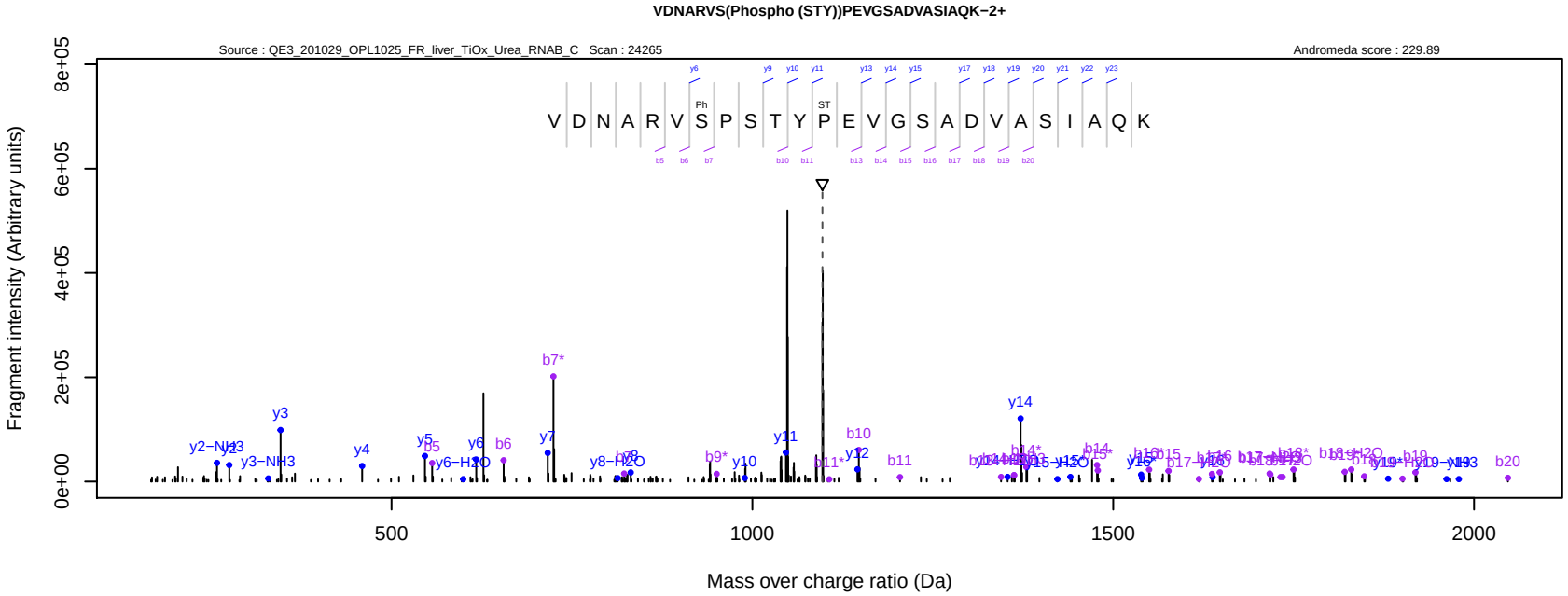


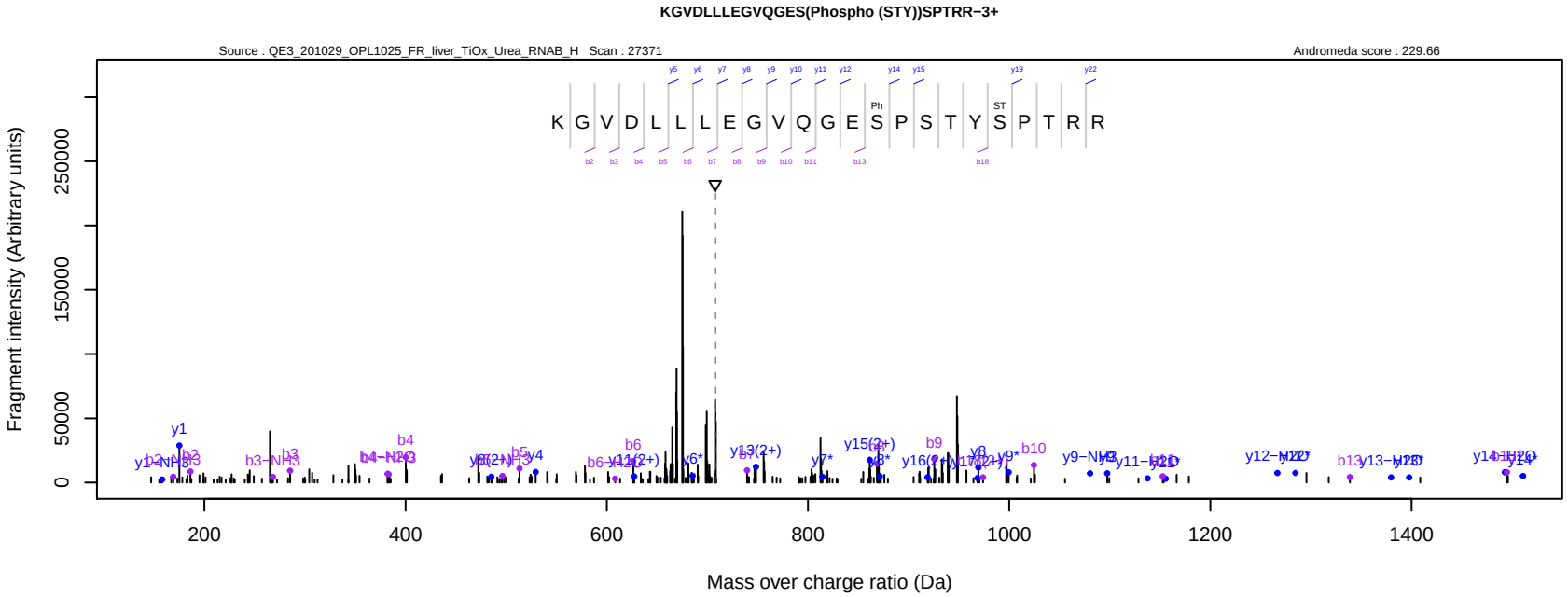

EEVAS(Phospho (STY))EPEEAAS(Phospho (STY))PTTPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19729
Andromeda score : 229.96
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

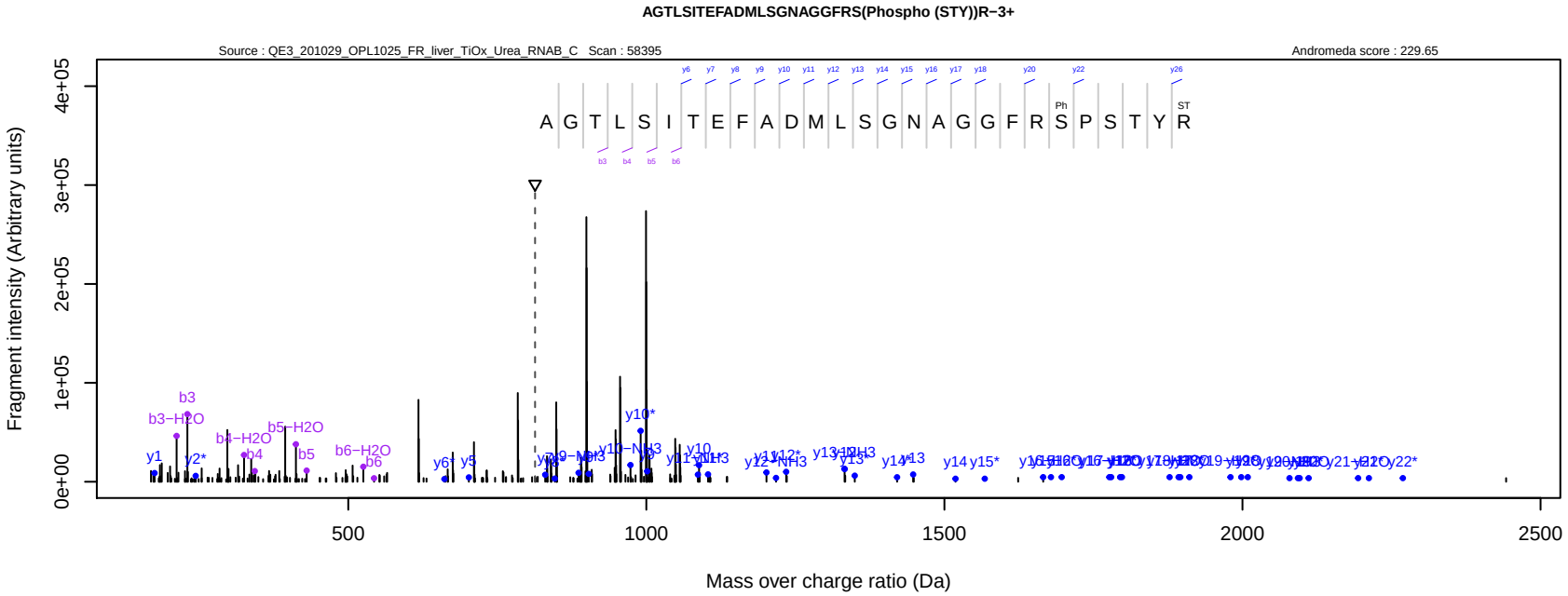

GKLTLEDQAT(Phospho (STY))FIKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 20093
Andromeda score : 229.96
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

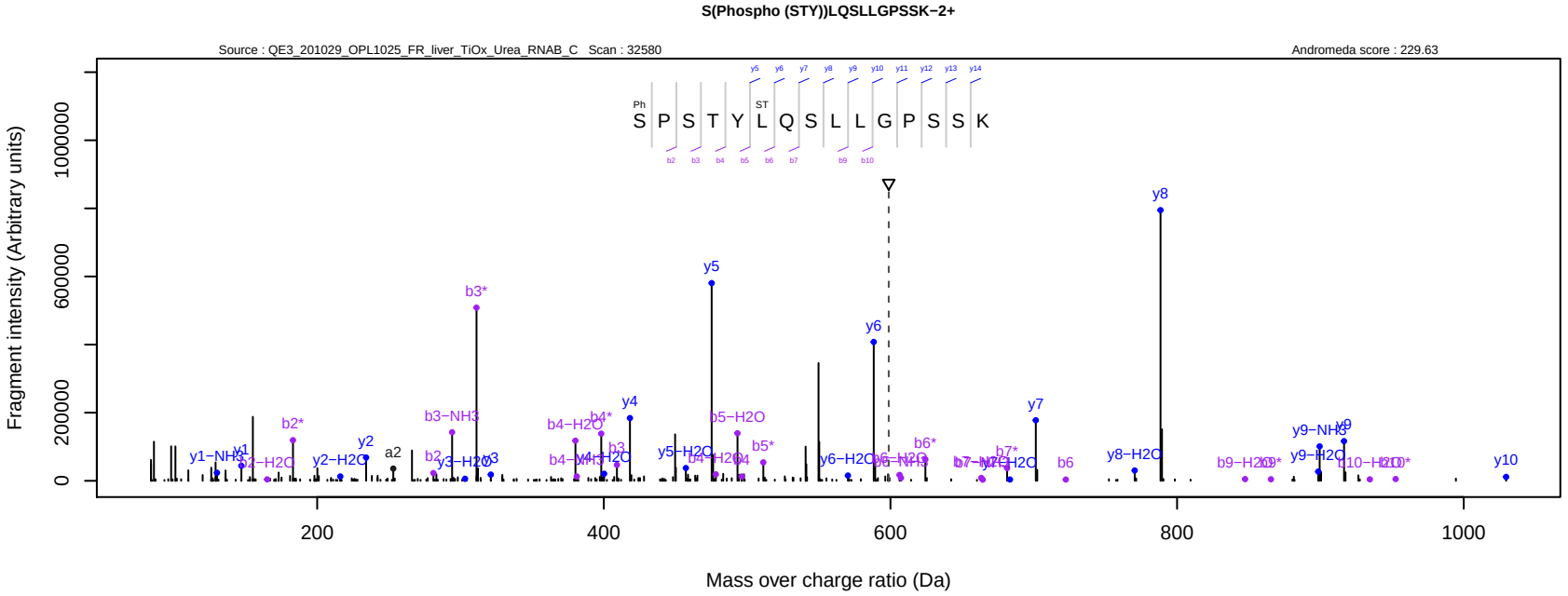

NGILAIEGTGSDVDDDM(Oxidation (M))S(Phospho (STY))GDEKQDNESNVDPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 30912
Andromeda score : 229.91
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

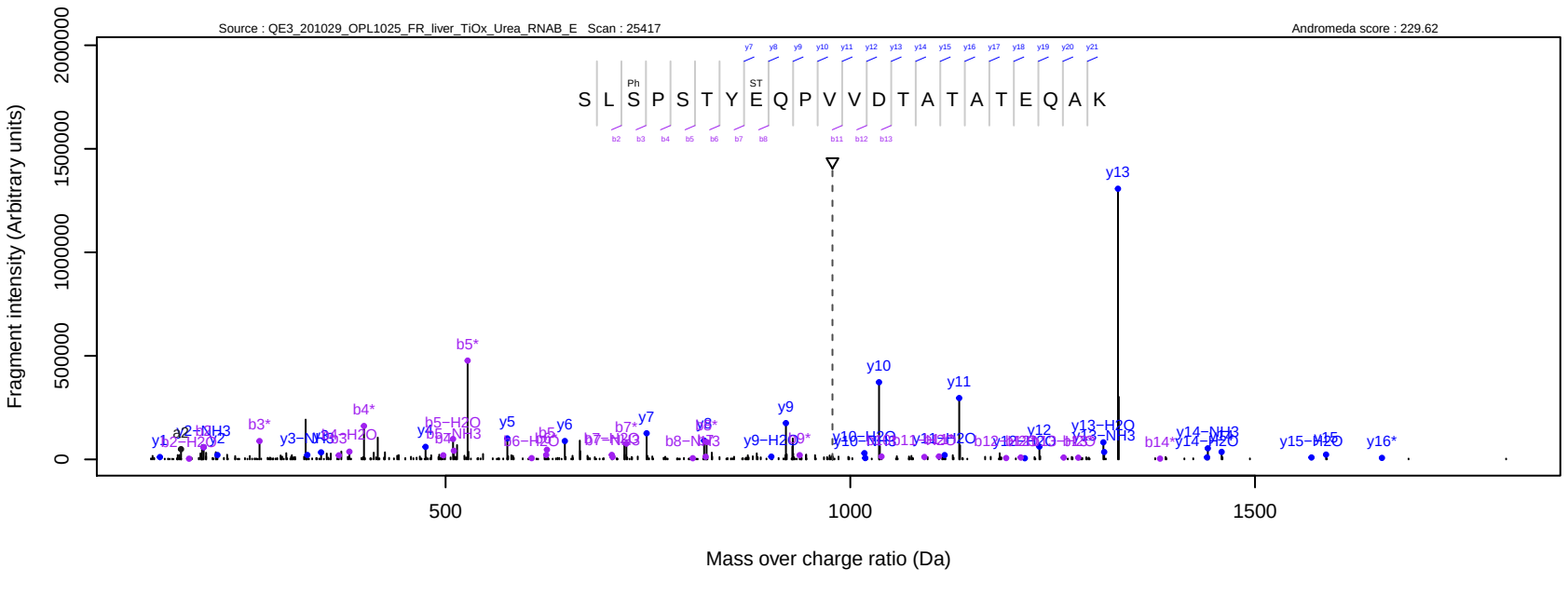

AEQS(Phospho (STY))LHDLQER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10704
Andromeda score : 229.89
A E Q S P S T Y L H D L Q E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

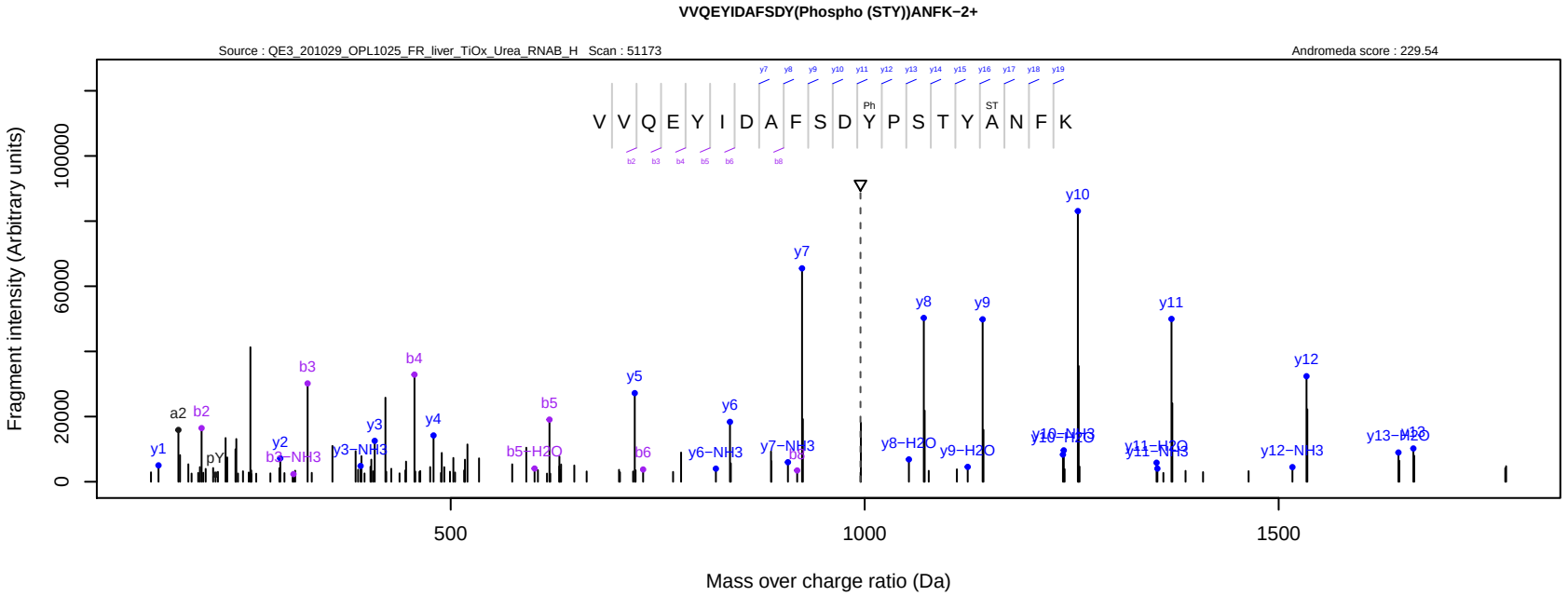

VDNARVS(Phospho (STY))PEVGSADVASIAQK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 24265
Andromeda score : 229.89
V D N A R V S P S T Y P E V G S A D V A S I A Q K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

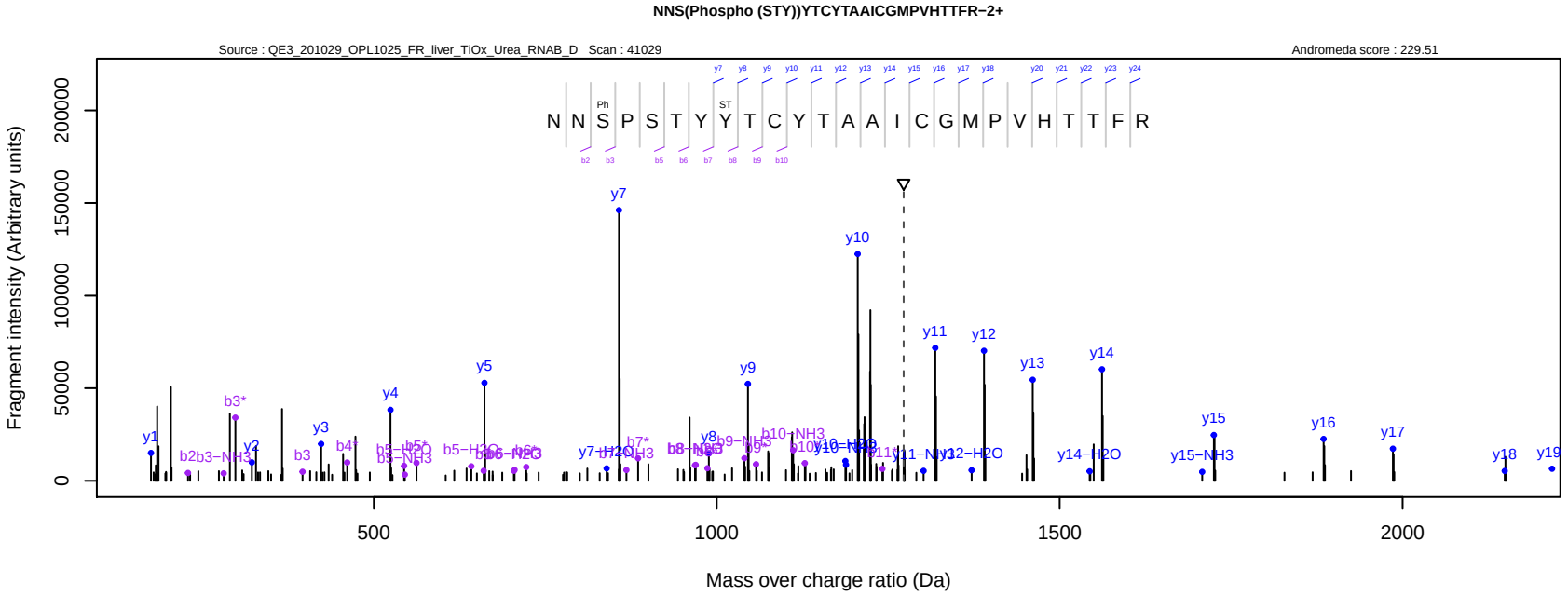

KGVDLLLEGVQGES(Phospho (STY))SPTRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 27371
Andromeda score : 229.66
K G V D L L L E G V Q G E S P S T Y S P T R R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

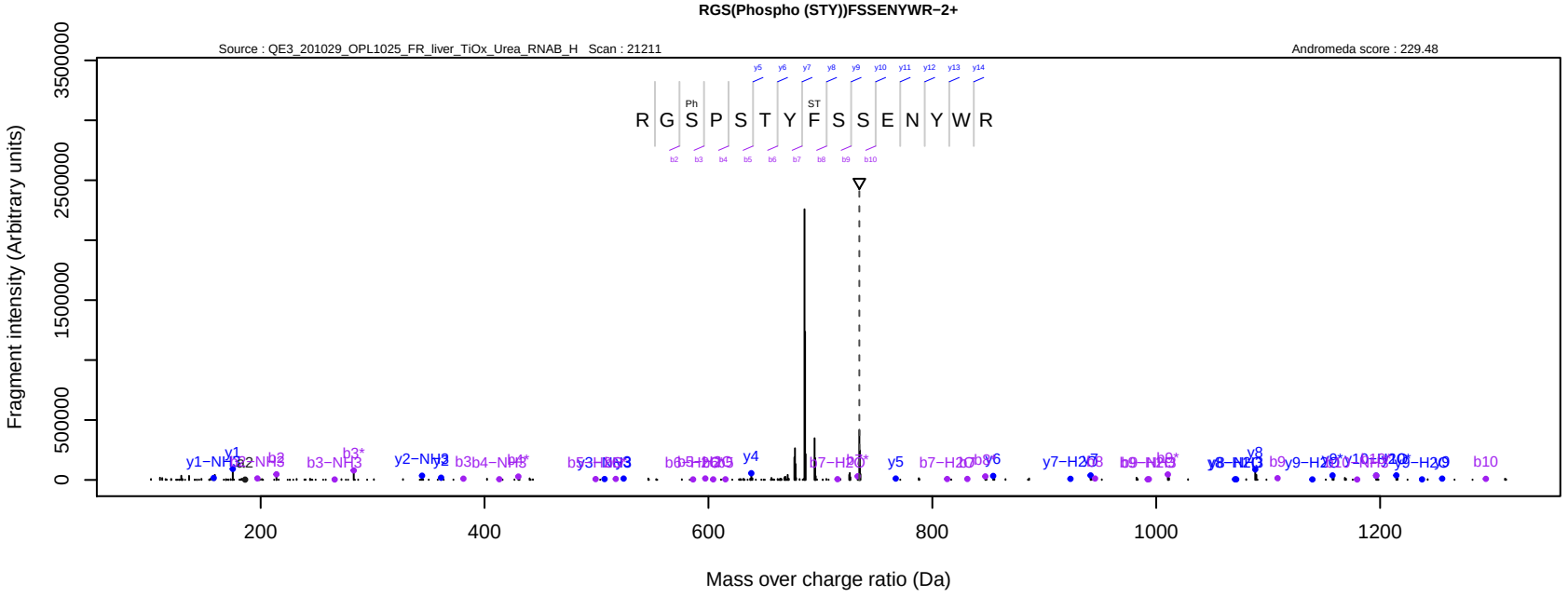

AGTLSITEFADMLSGNAGGFRS(Phospho (STY))R−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 58395
Andromeda score : 229.65
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

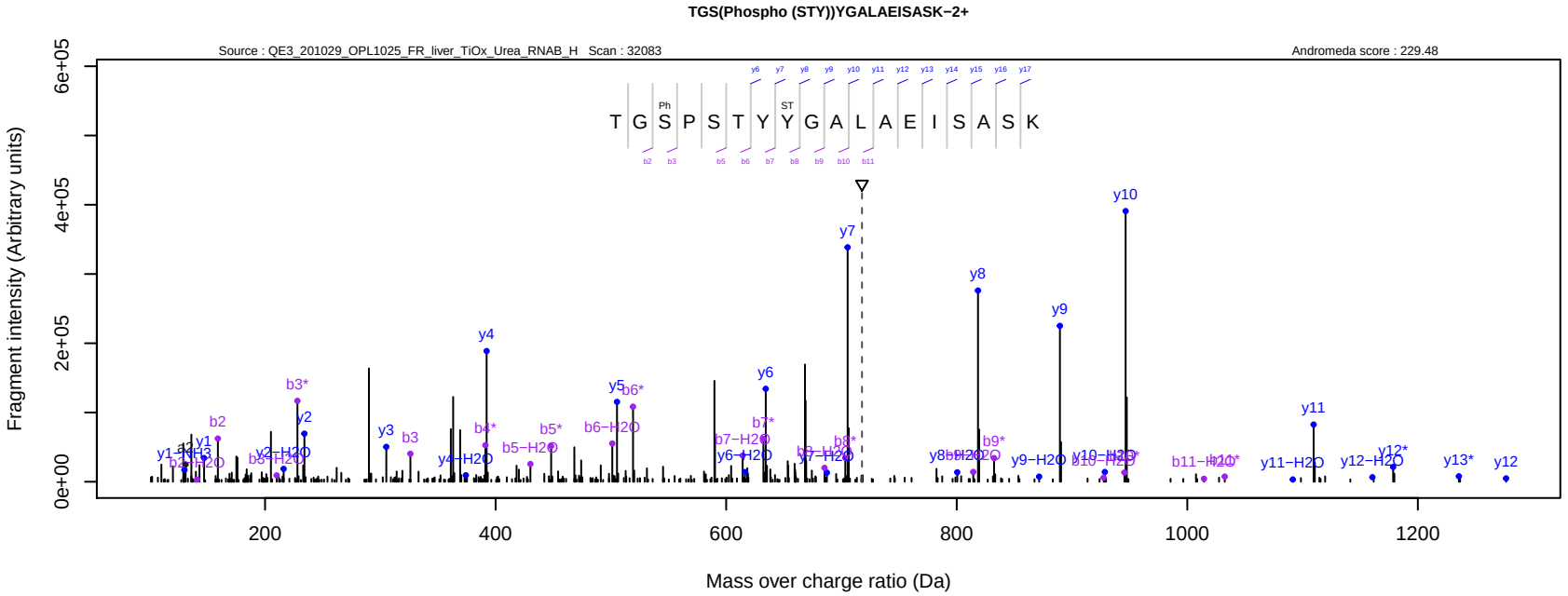

S(Phospho (STY))LQSLLGPSSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 32580
Andromeda score : 229.63
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

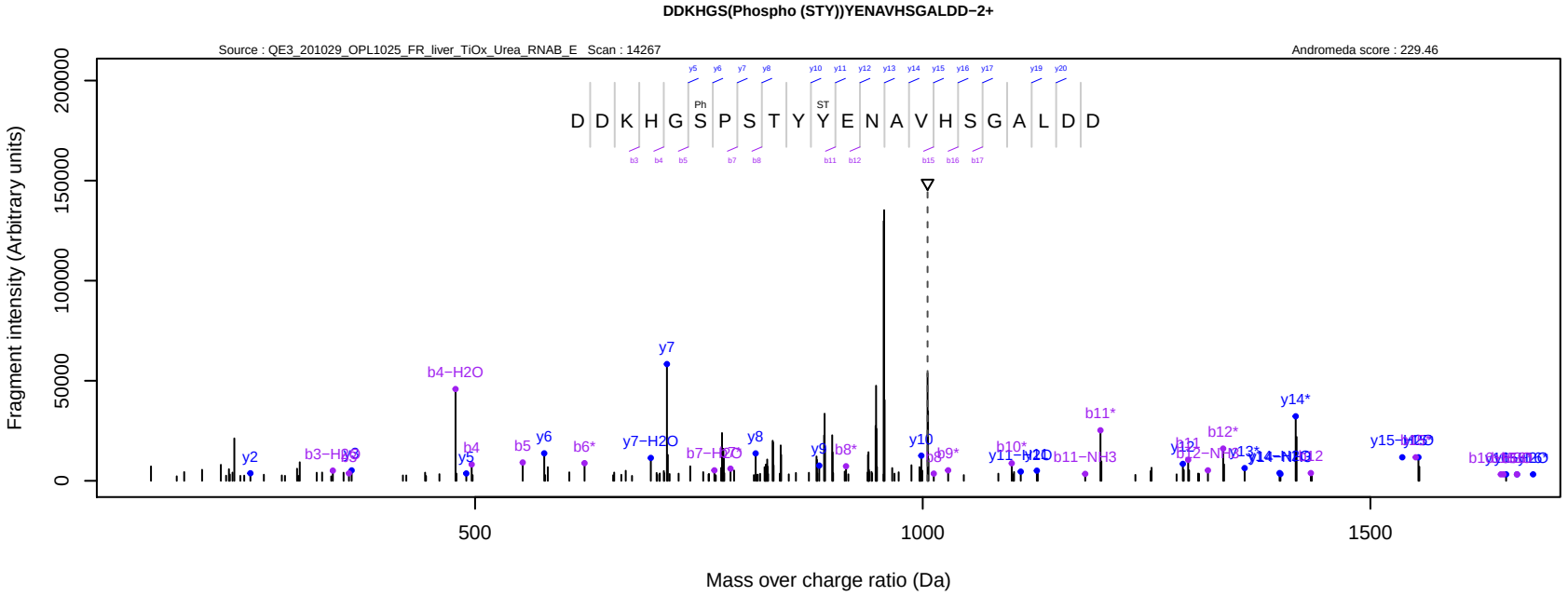

SLS(Phospho (STY))EQPVVDTATATEQAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25417
Andromeda score : 229.62
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

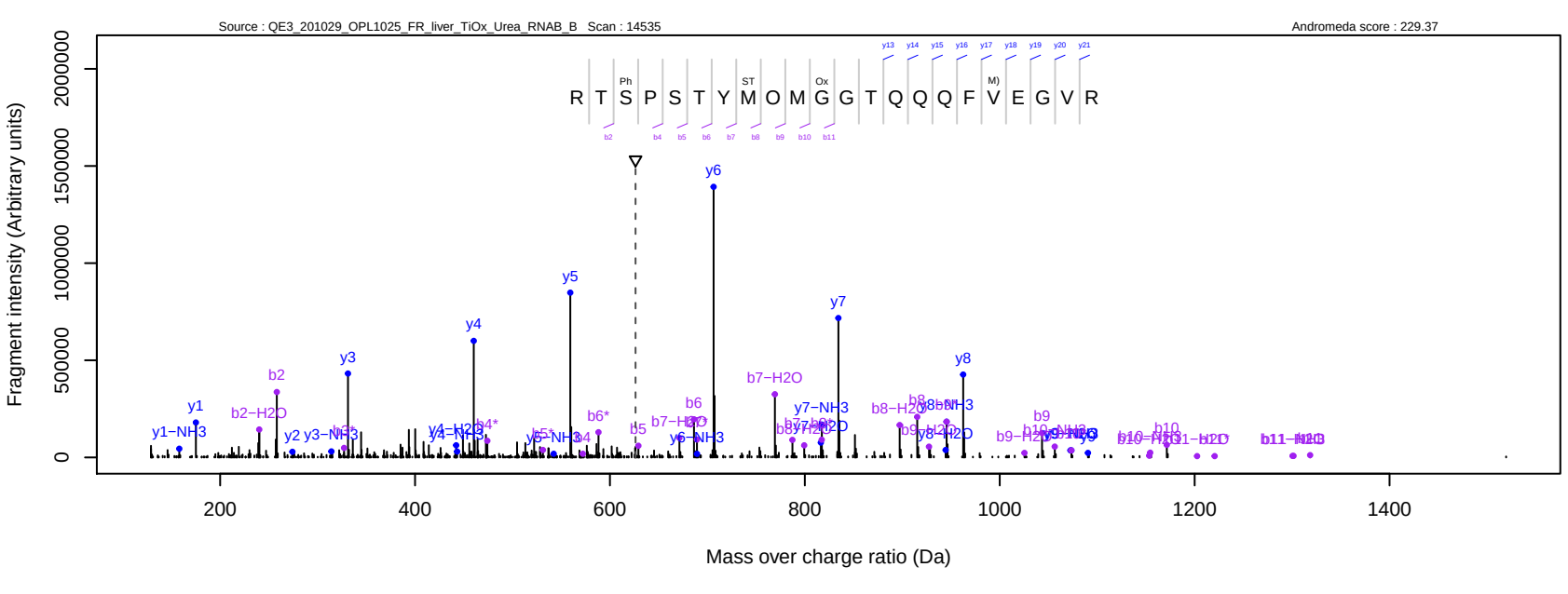

VVQEYIDAFSDY(Phospho (STY))ANFK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 51173
Andromeda score : 229.54
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

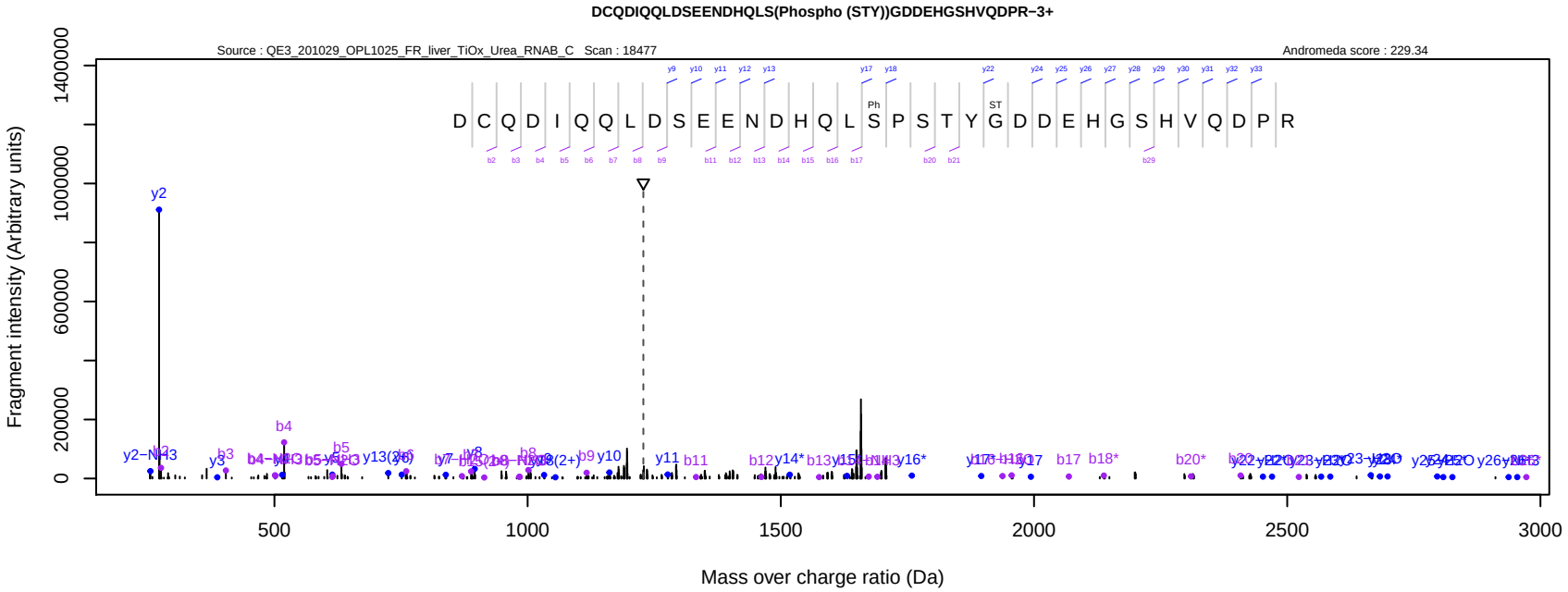

NNS(Phospho (STY))YTCYTAAICGMPVHTTFR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 41029
Andromeda score : 229.51
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

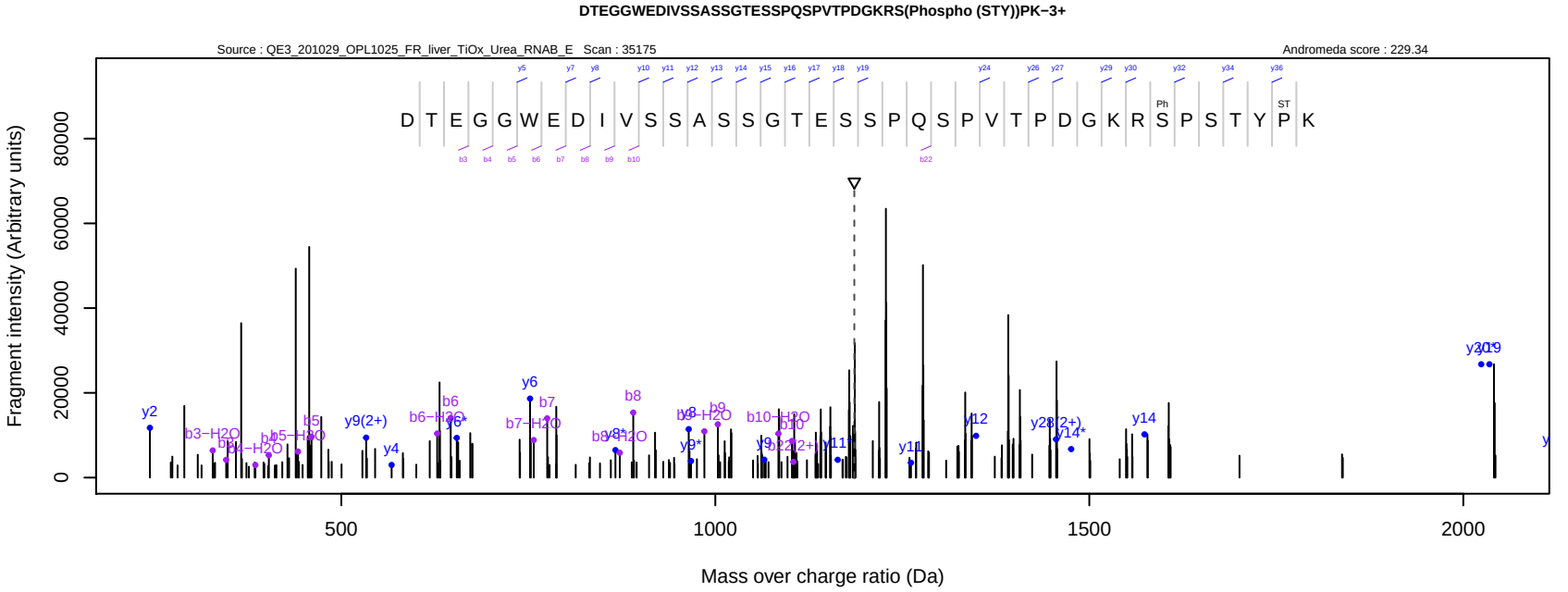

RGS(Phospho (STY))FSSENYWR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 21211
Andromeda score : 229.48
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

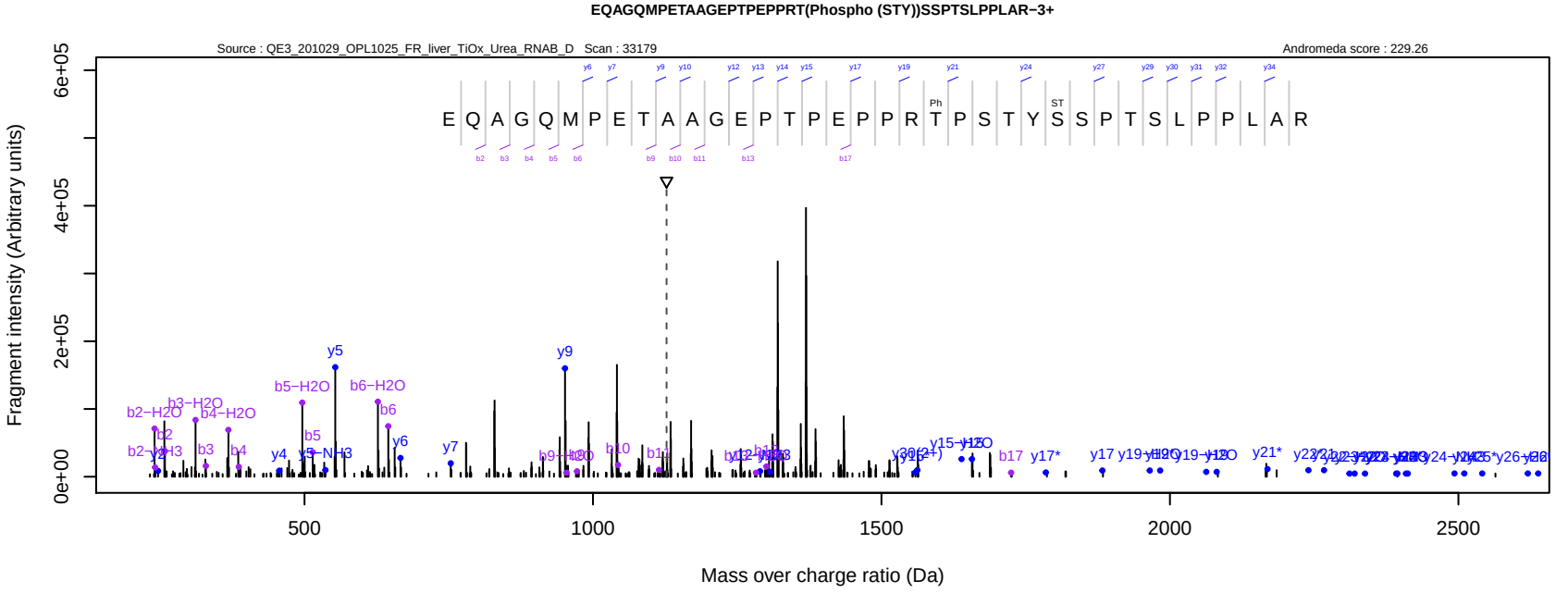

TGS(Phospho (STY))YGALAEISASK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 32083
Andromeda score : 229.48
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DDKHGS(Phospho (STY))YENAVHSGALDD−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14267
Andromeda score : 229.46
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RTS(Phospho (STY))M(Oxidation (M))GGTQQQFVEGVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 14535
Andromeda score : 229.37
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DCQDIQQLDSEENDHQLSPSTYGDDEHGSHVQDPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18477
Andromeda score : 229.34
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

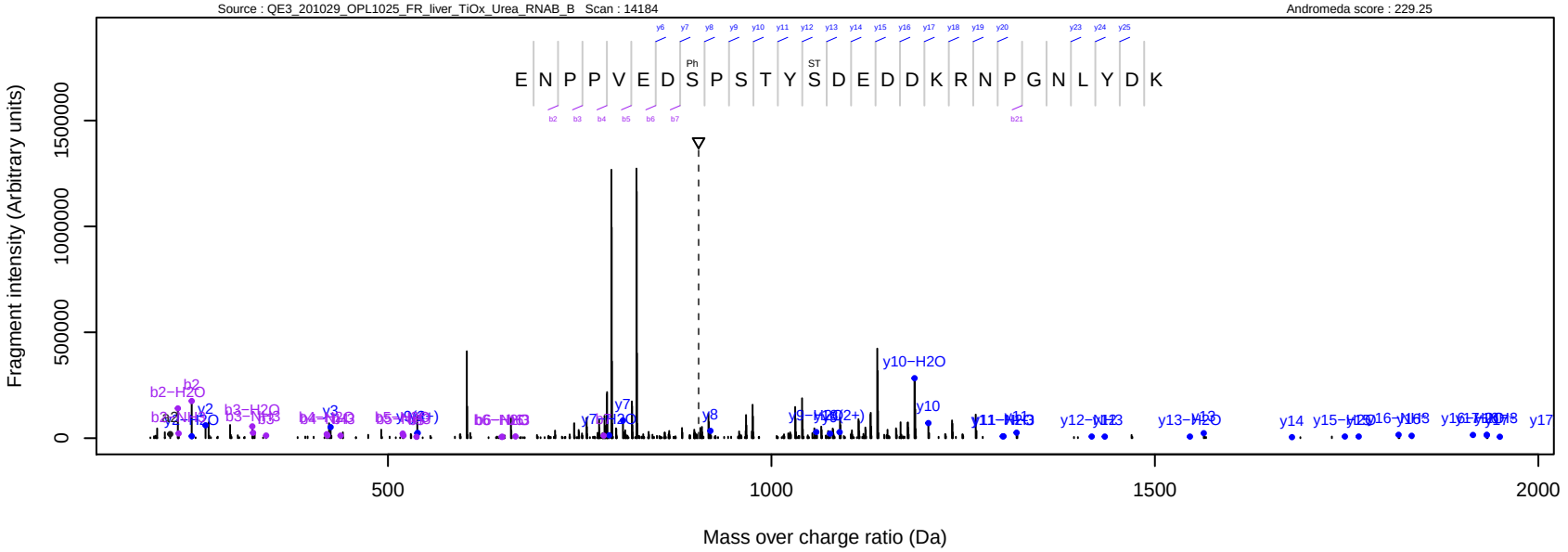

DTEGGWEDIVSSASSGTESSPQSPVTPDGKRSPSTYPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 35175
Andromeda score : 229.34
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EQAGQMPETAAGEPTPEPPRTPSTYSSPTSLPPLAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 33179
Andromeda score : 229.26
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

ENPPVEDS(Phospho (STY))SDEDDKRNPGNLYDK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 14184

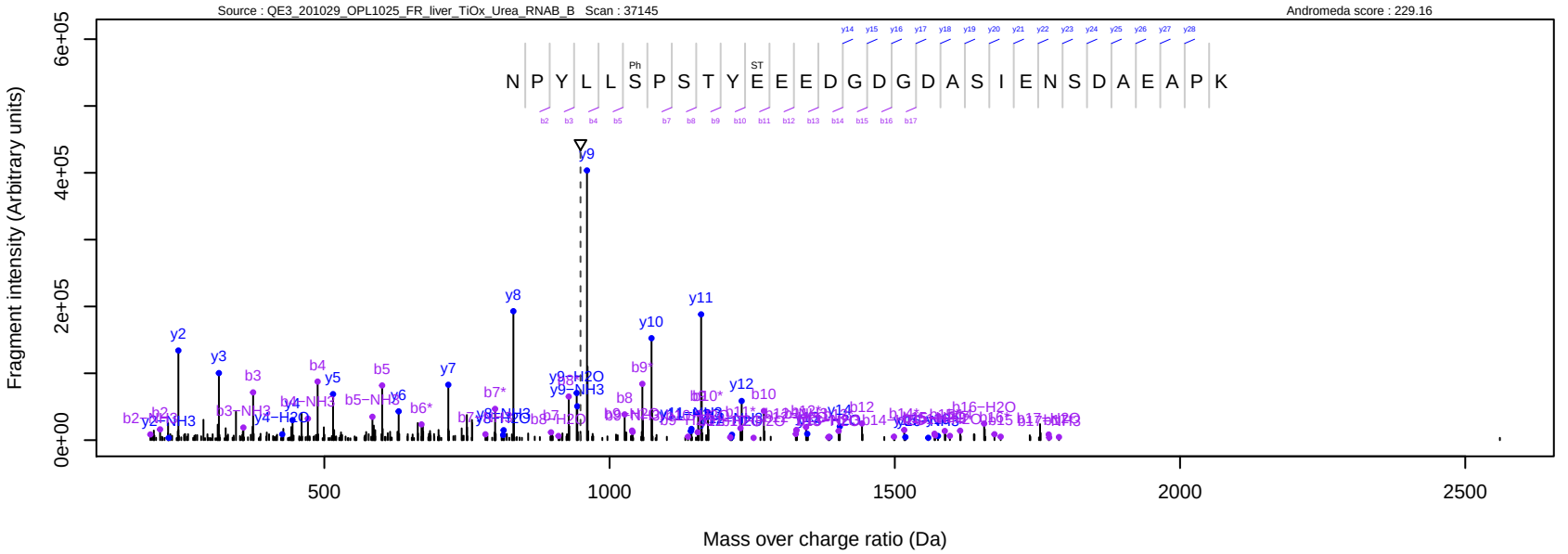
Andromeda score : 229.25



NPYLLS(Phospho (STY))EEEDGDGDASIENSDAEAPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 37145

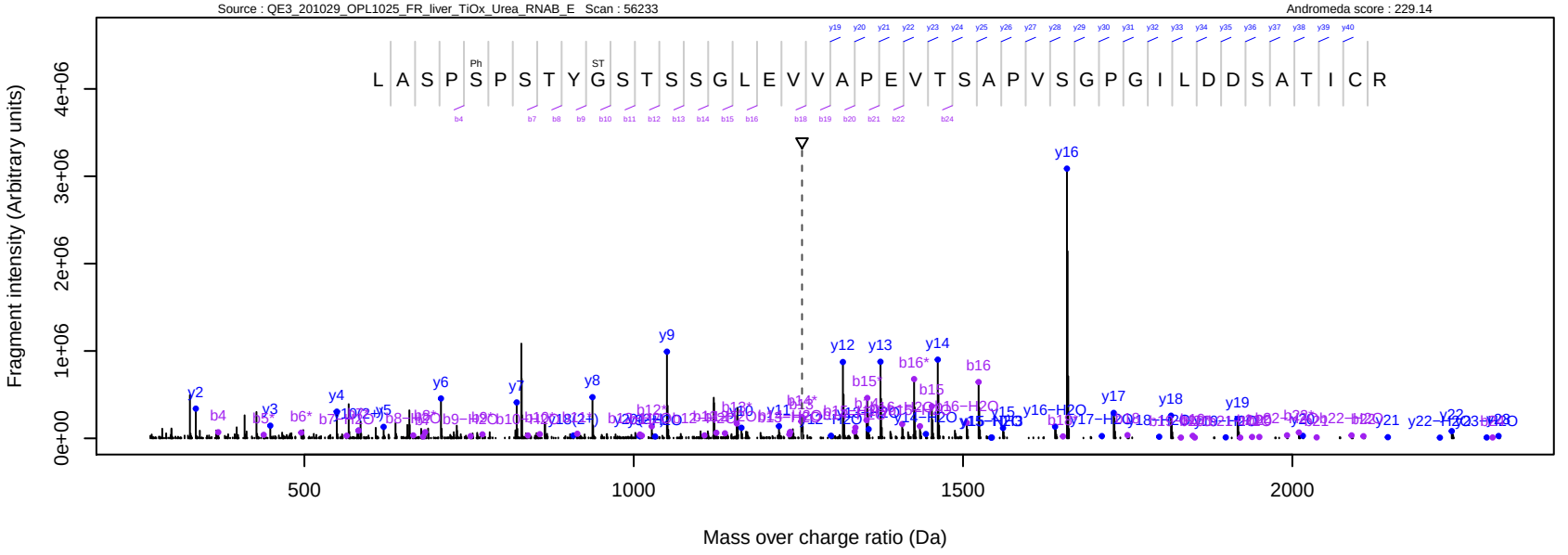
Andromeda score : 229.16



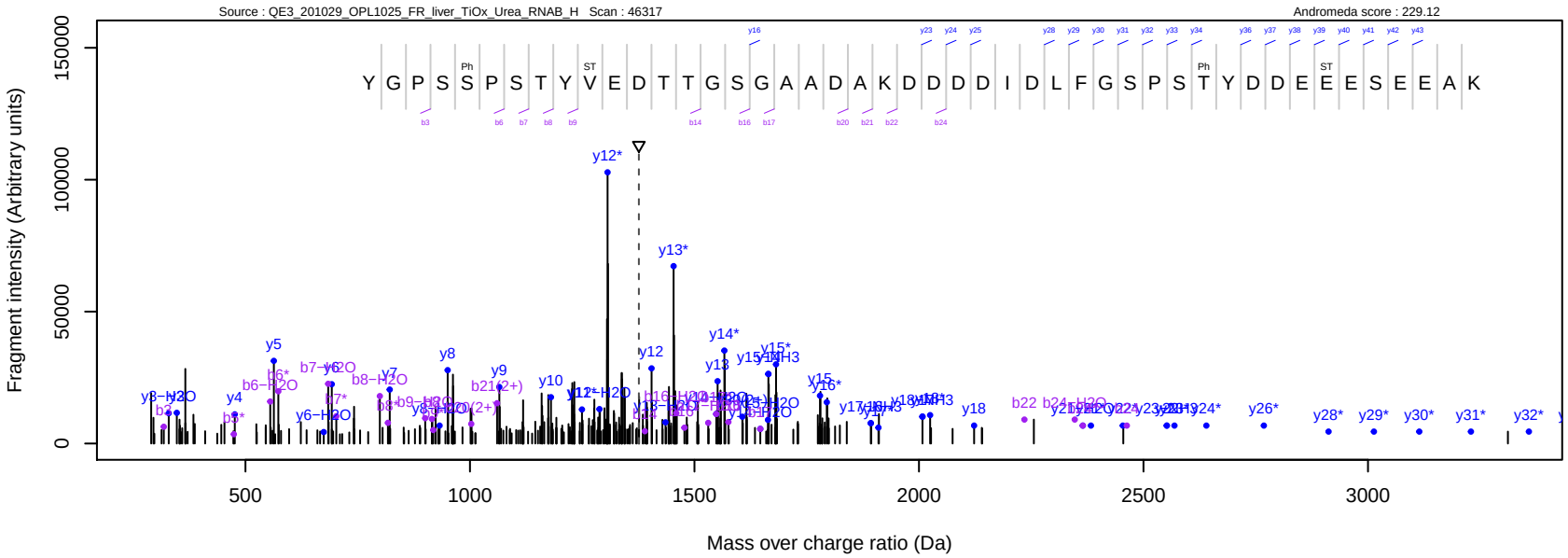
LASPS(Phospho (STY))GSTSSGLEVVAPEVTSAPVSGPGILDDSATICR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 56233

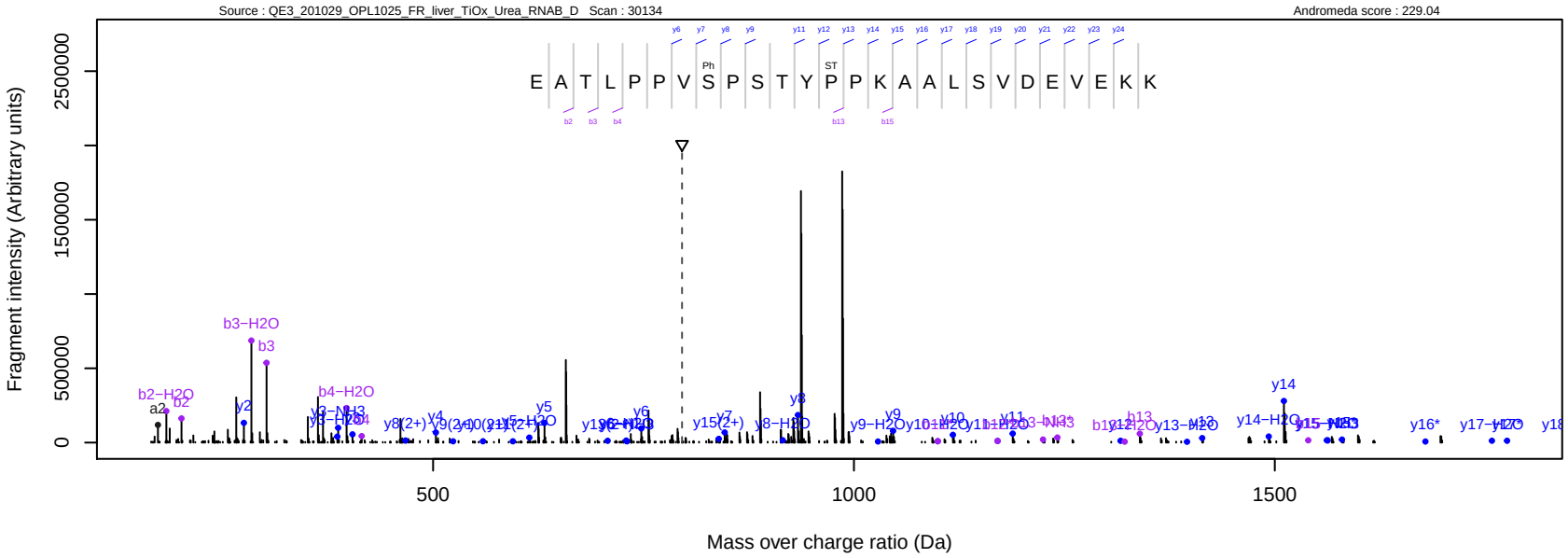
Andromeda score : 229.14



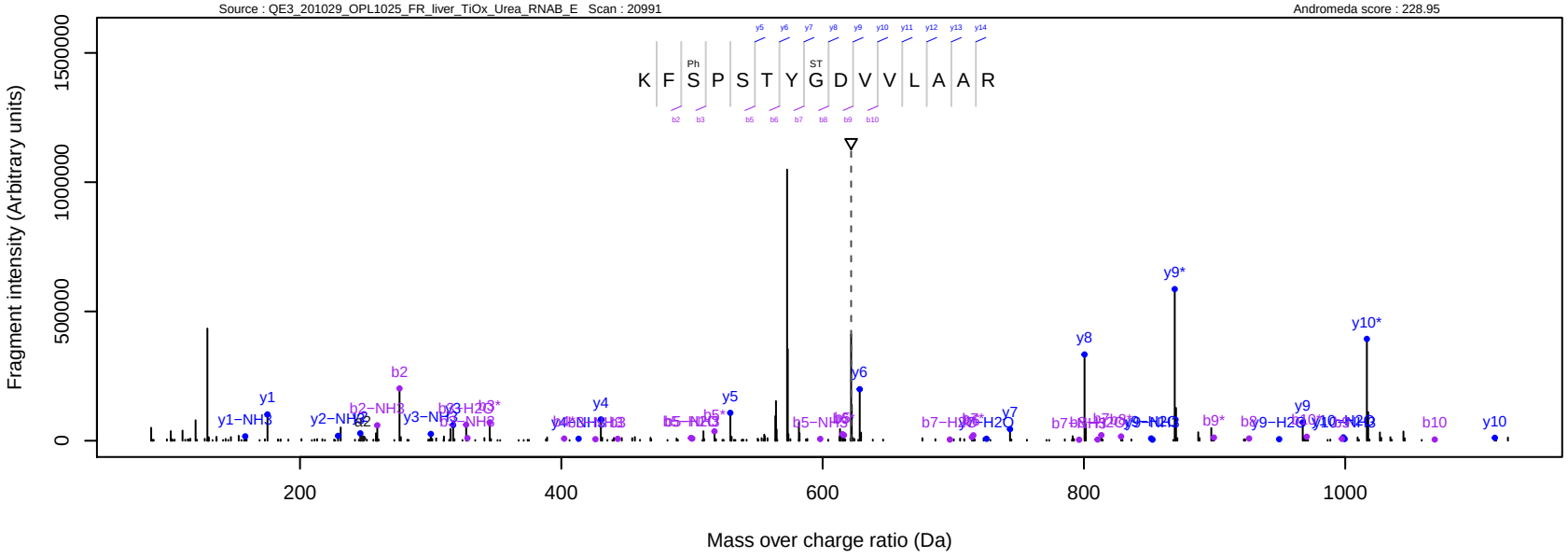
YGPSS(Phospho (STY))VEDTTGSGAADAKDDDDIDLFGS(Phospho (STY))DDEEESEEAK−3+



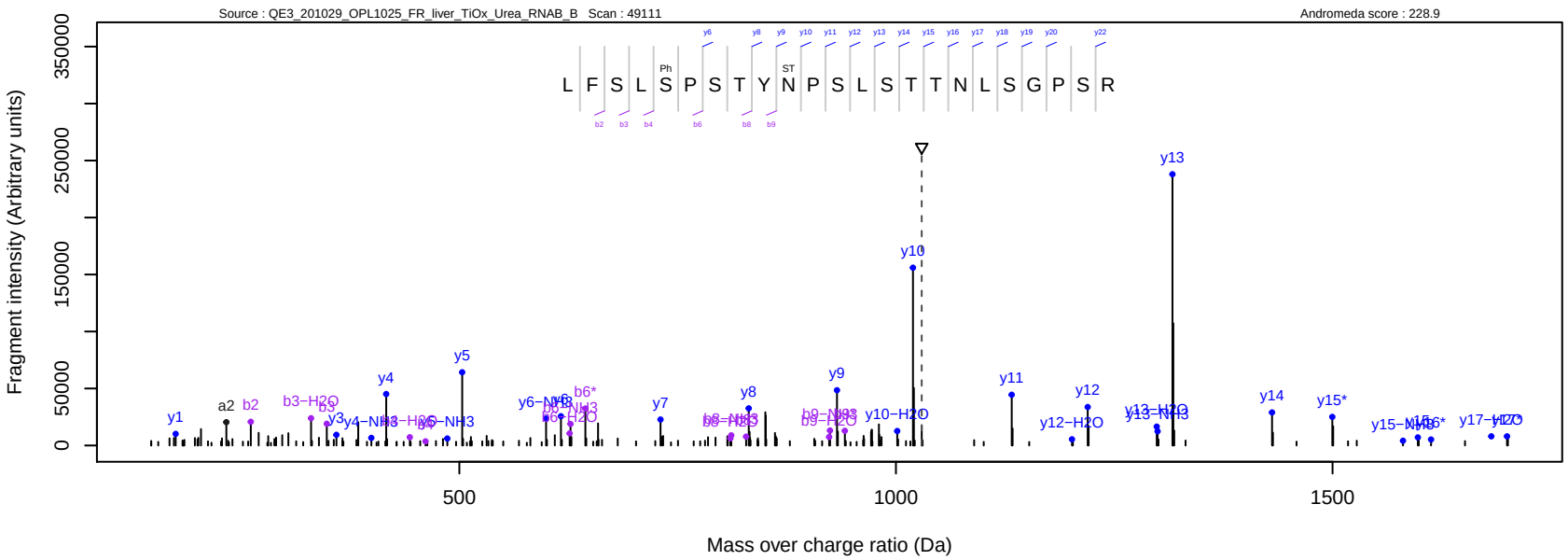
EATLPPVS(Phospho (STY))PPKAALSVDEVEKK−3+



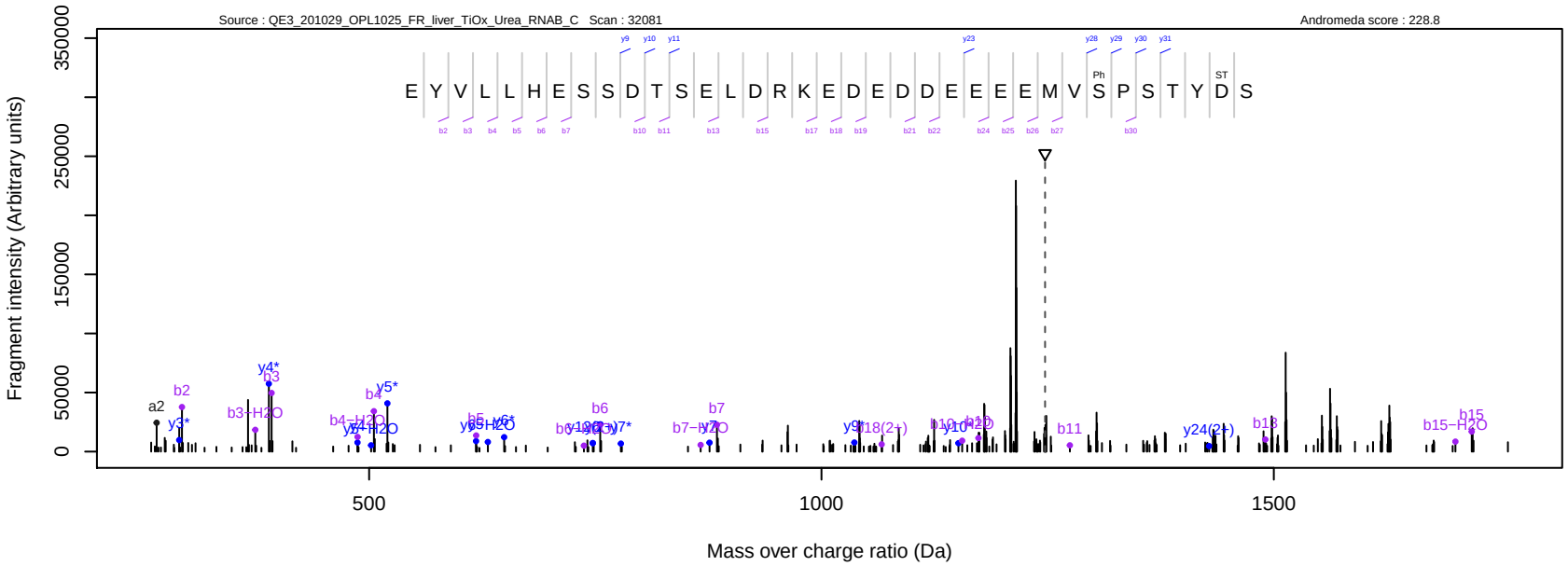
KFS(Phospho (STY))GDVVLAAR−2+



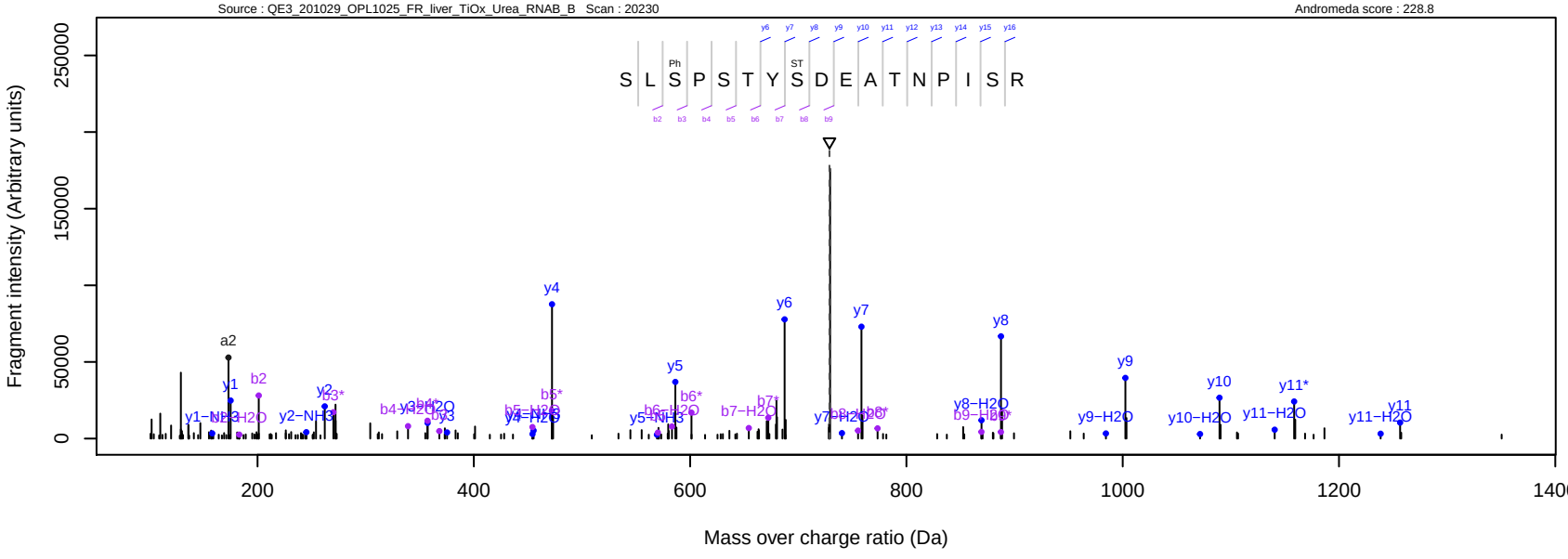
LFSLS(Phospho (STY))NPSLSTTNLSGPSR−2+

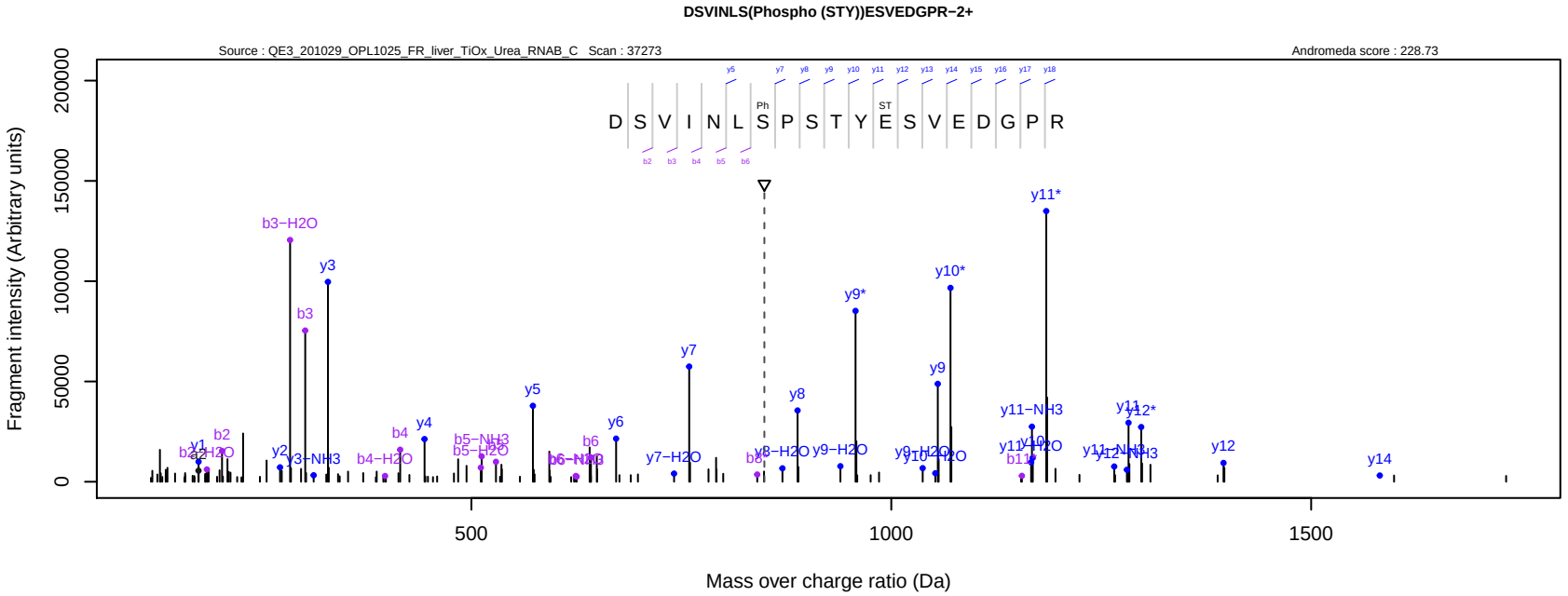


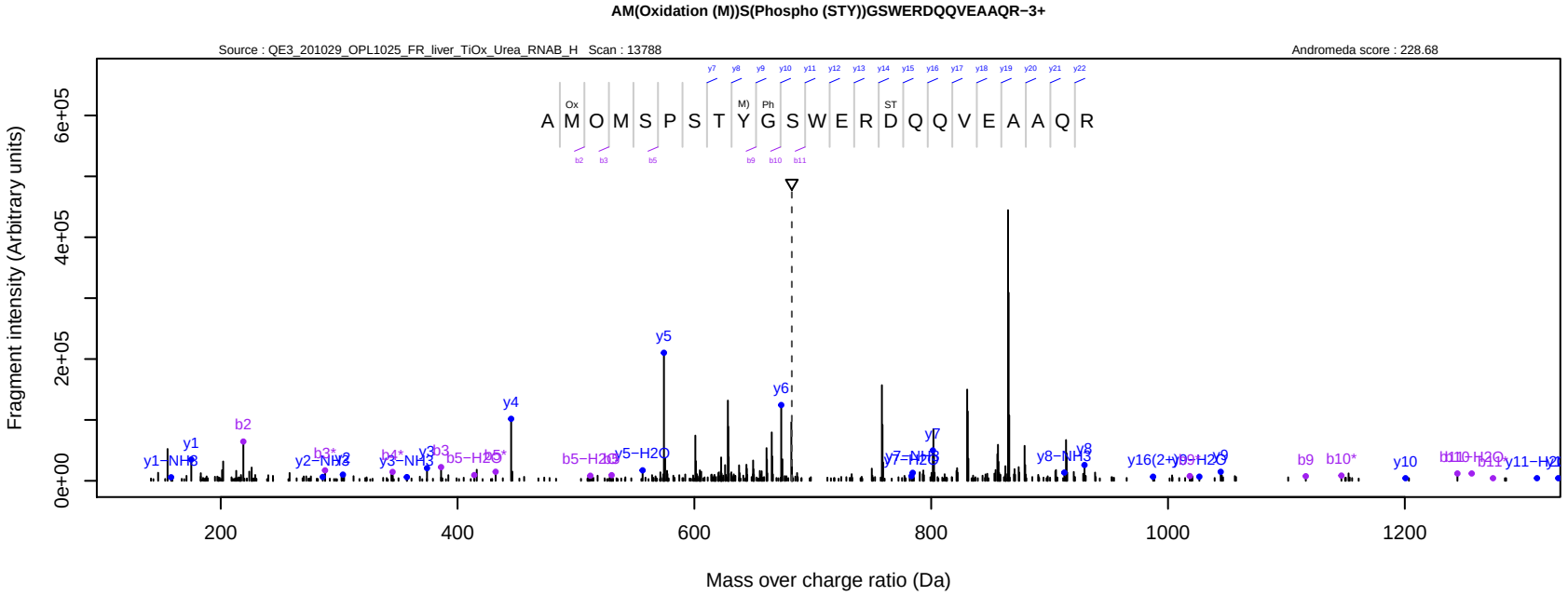
EYVLLHESSDTSELDRKEDEDDEEEEMVS(Phospho (STY))DS−3+

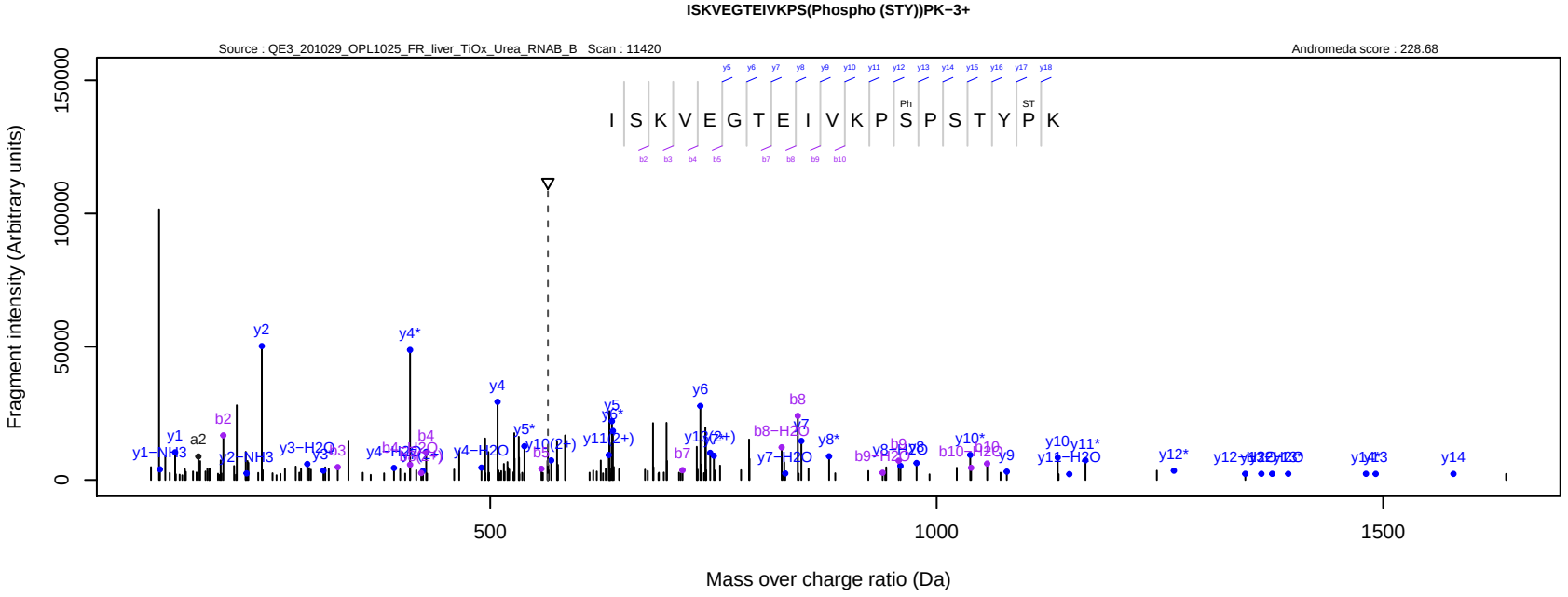


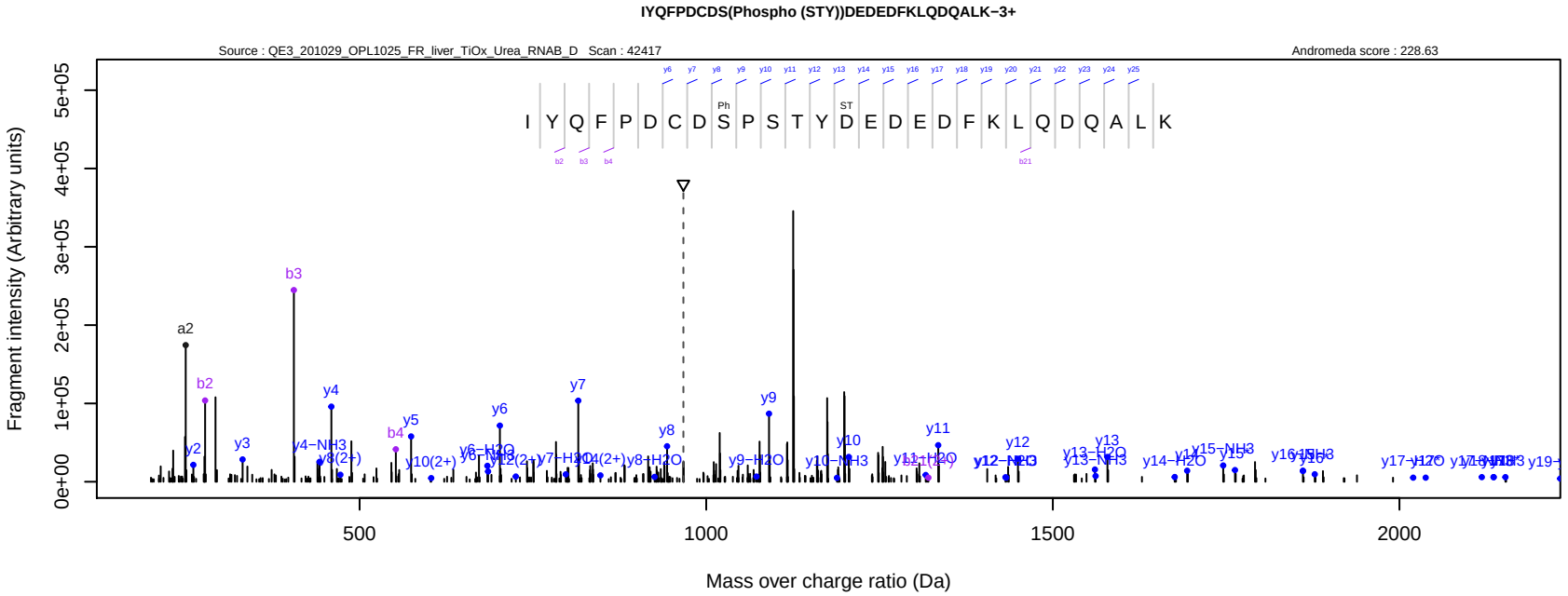
SLS(Phospho (STY))SDEATNPISR−2+

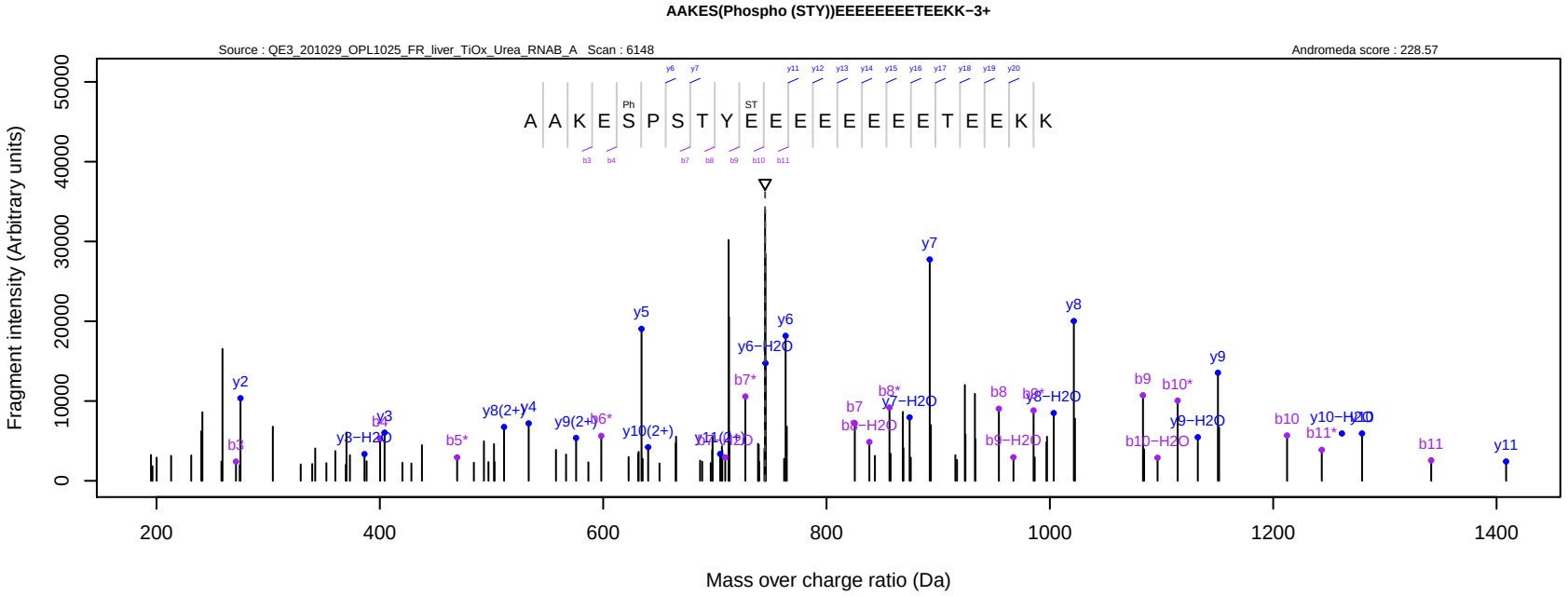


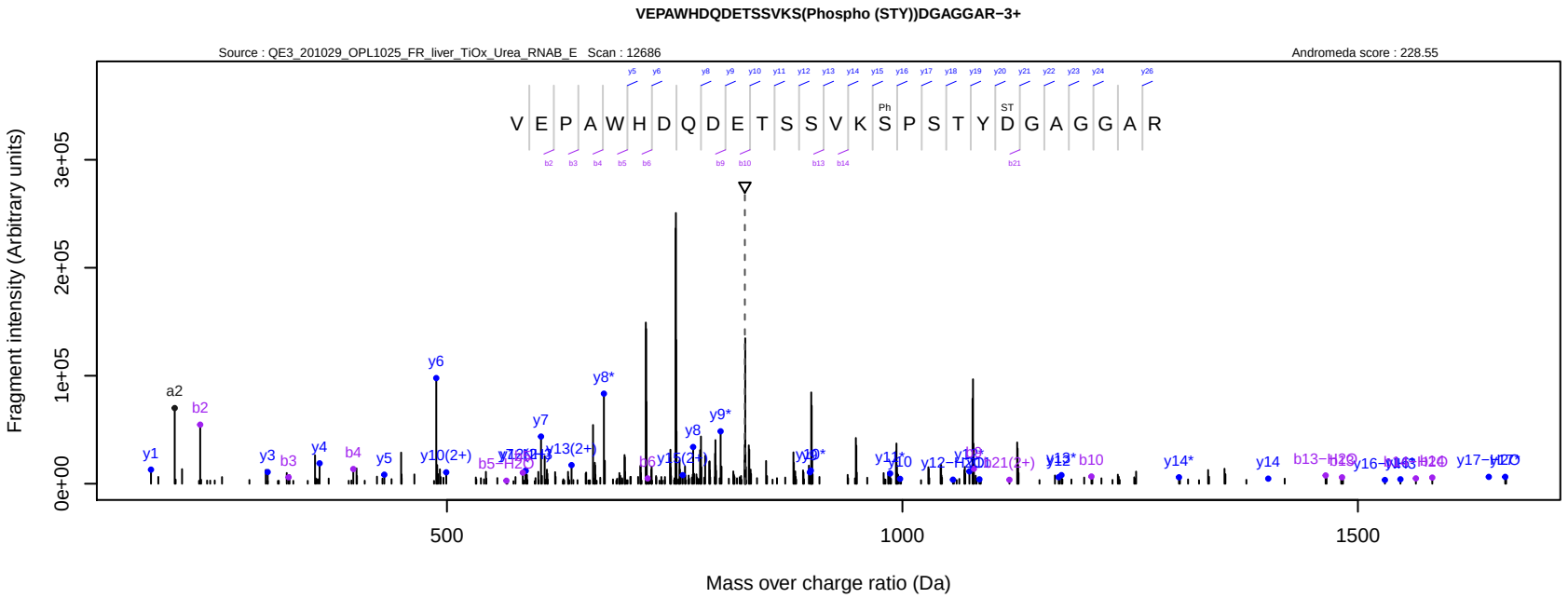

DSVINLS(Phospho (STY))ESVEDGPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 37273
Andromeda score : 228.73
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

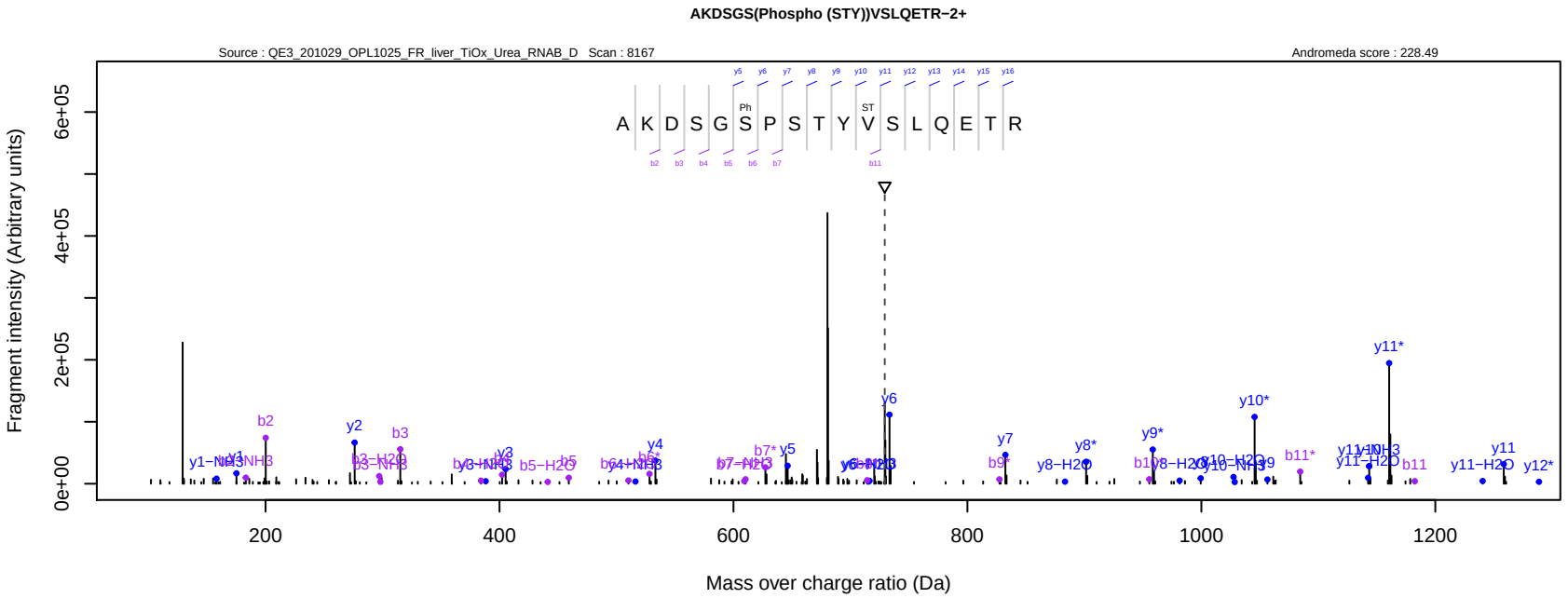

AM(Oxidation (M))S(Phospho (STY))GSWERDQQVEAAQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 13788
Andromeda score : 228.68
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

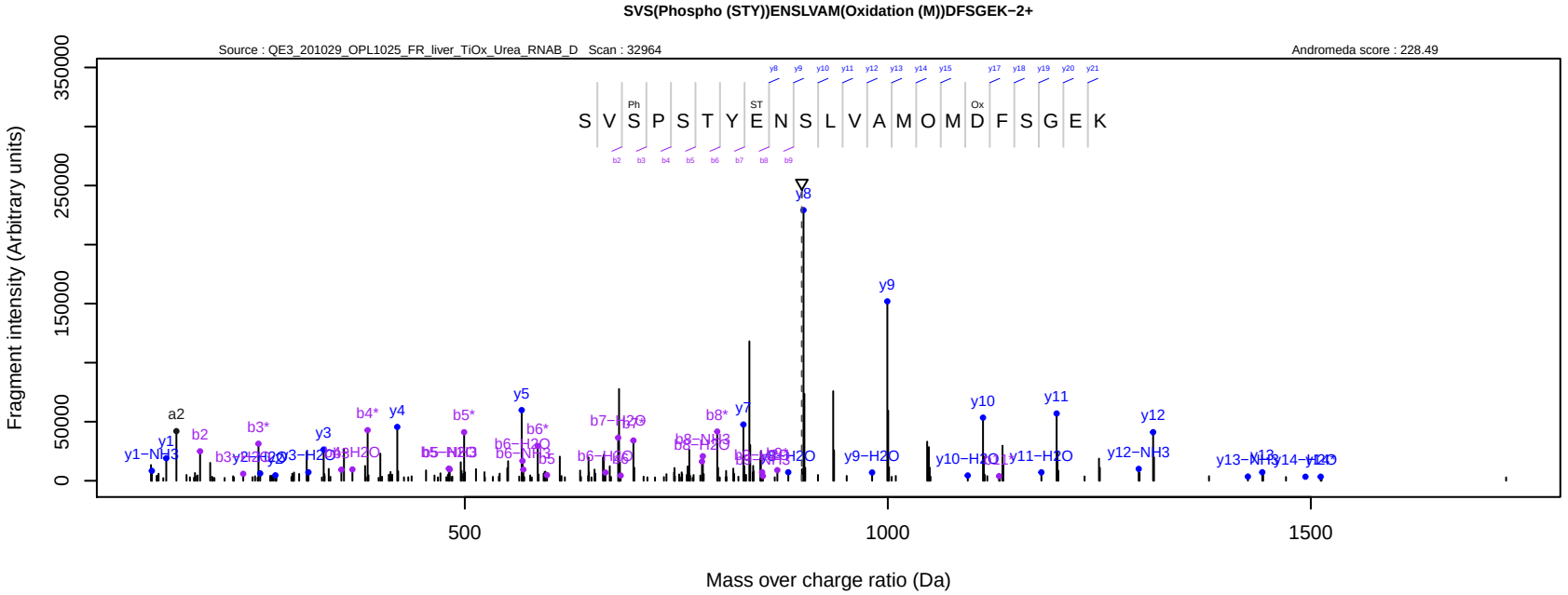

ISKVEGTEIVKPS(Phospho (STY))PK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 11420
Andromeda score : 228.68
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

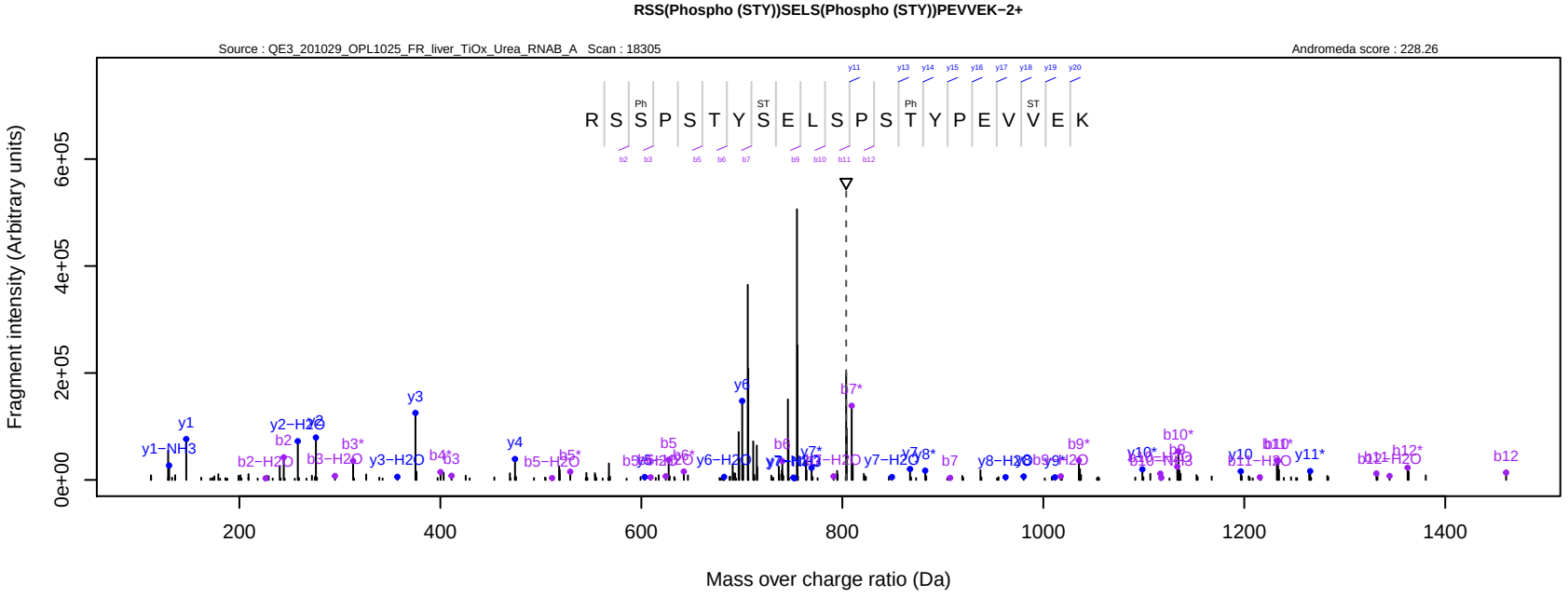

IYQFPDCDS(Phospho (STY))DEDEDFKLQDQALK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 42417
Andromeda score : 228.63
I Y Q F P D C D S P S T Y D E D E D F K L Q D Q A L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AAKESPSTYEEEEEEEETEEKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 6148
Andromeda score : 228.57
A A K E S P S T Y E E E E E E E E T E E K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VEPAWHDQDETSSVKSPSTYDGAGGAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12686
Andromeda score : 228.55
V E P A W H D Q D E T S S V K S P S T Y D G A G G A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

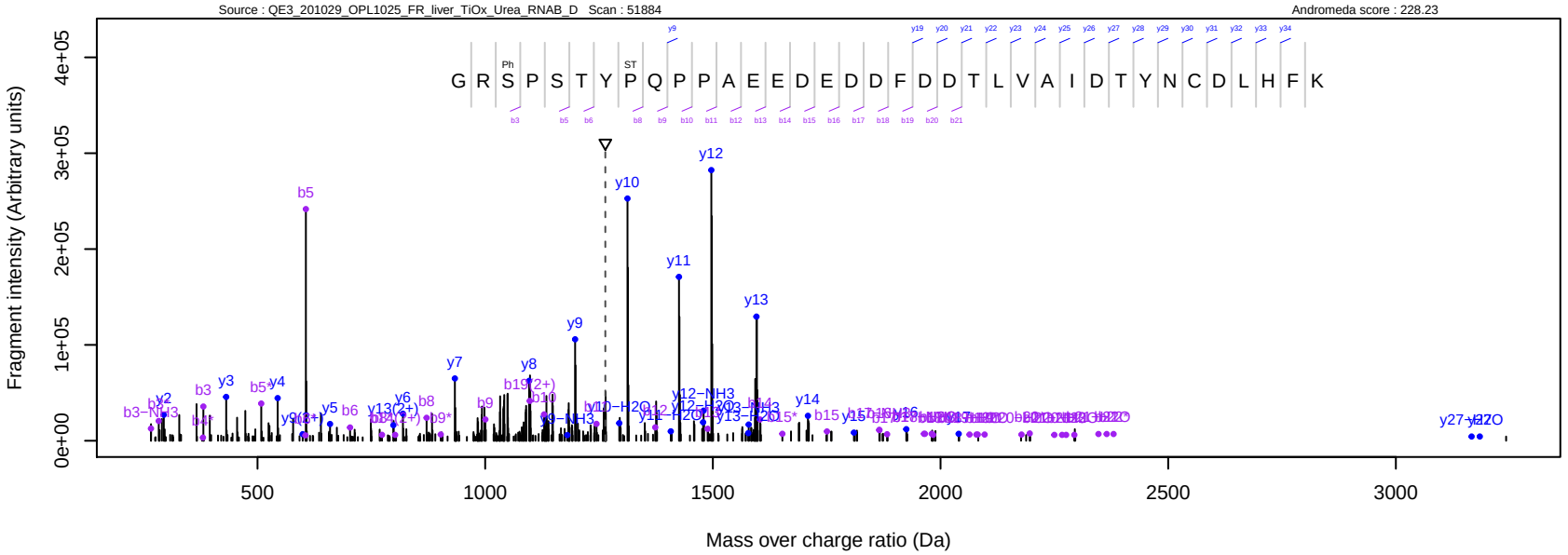

AKDSGS(Phospho (STY))VSLQETR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8167
Andromeda score : 228.49
A K D S G S P S T Y V S L Q E T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SVS(Phospho (STY))ENSLVAM(Oxidation (M))DFSGEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32964
Andromeda score : 228.49
S V S P S T Y E N S L V A M O M D F S G E K
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RSS(Phospho (STY))SELS(Phospho (STY))PEVVEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 18305
Andromeda score : 228.26
R S S P S T Y S E L S P S T Y P E V V E K
Ph
ST
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

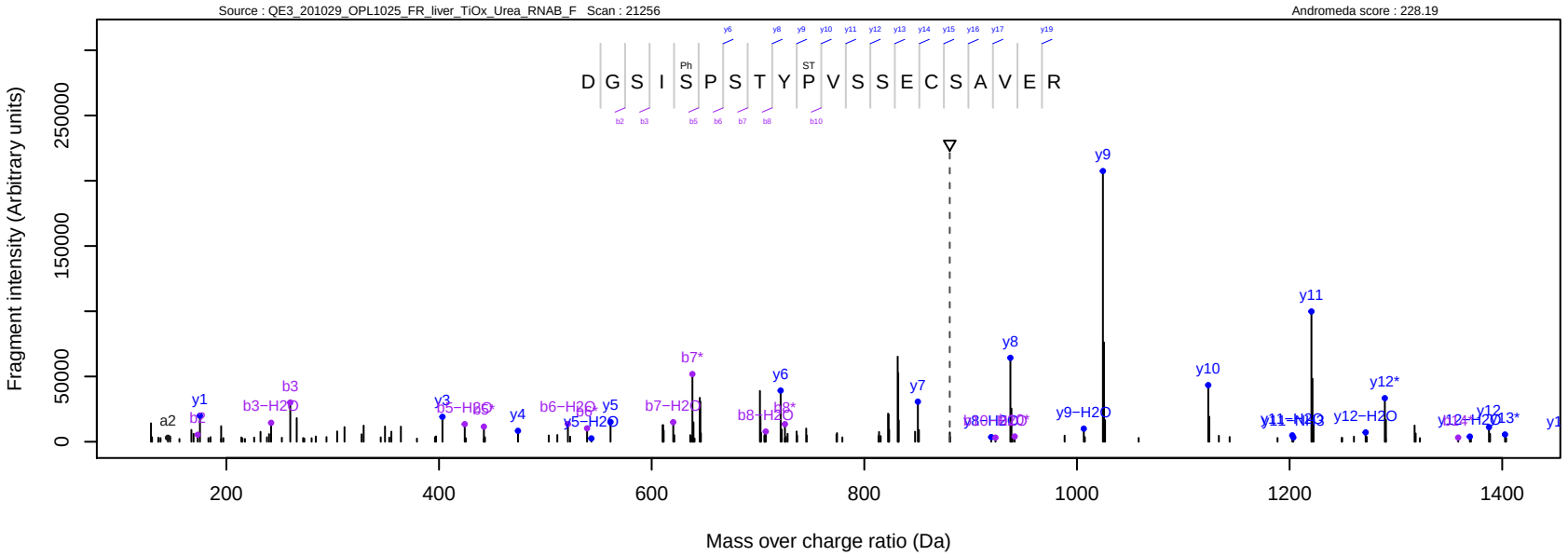
GRS(Phospho (STY))PQPPAEEDEDDFDDTLVAIDTYNCDLHFK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 51884 Andromeda score : 228.23



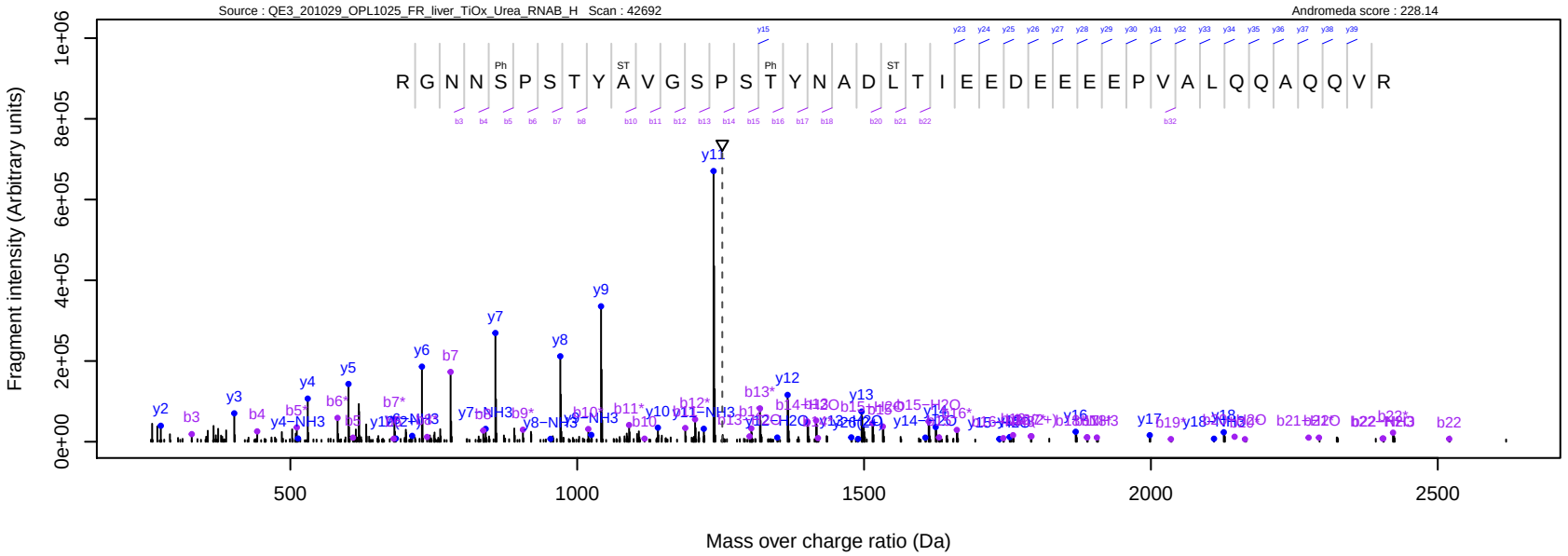
DGSIS(Phospho (STY))PVSSECSAVER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 21256 Andromeda score : 228.19

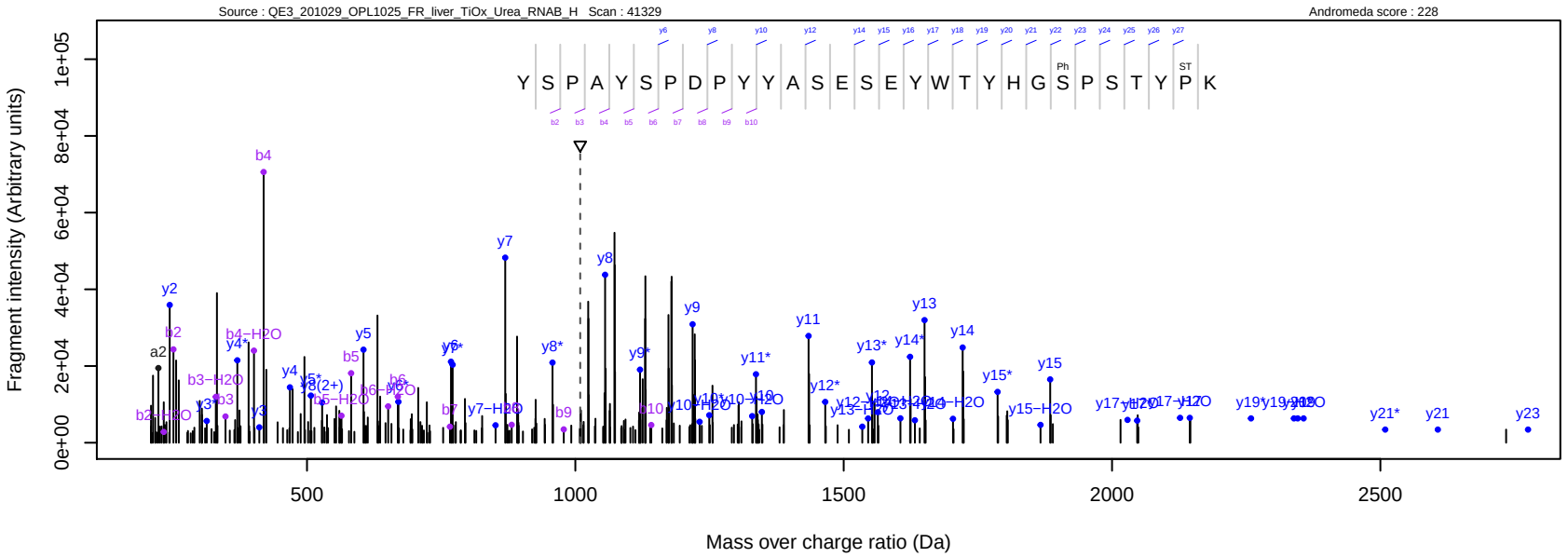


RGNNS(Phospho (STY))AVGS(Phospho (STY))NADLTIEEDEEEEPVALQQAQQVR−3+

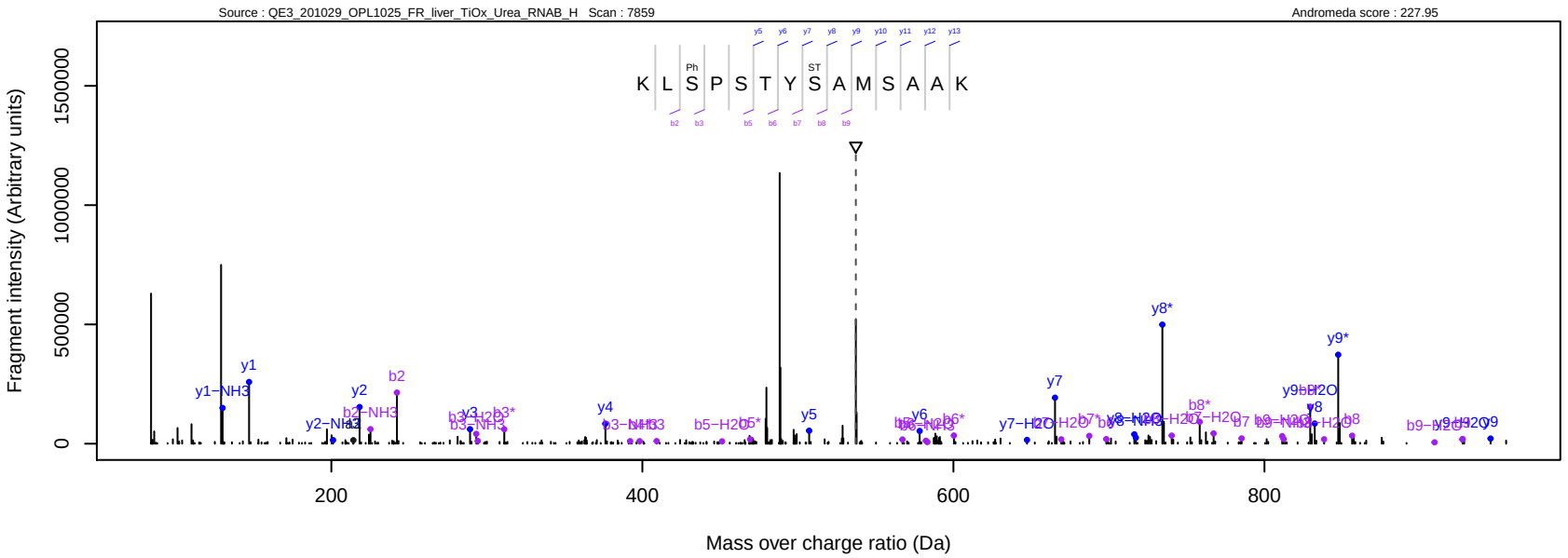
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 42692 Andromeda score : 228.14



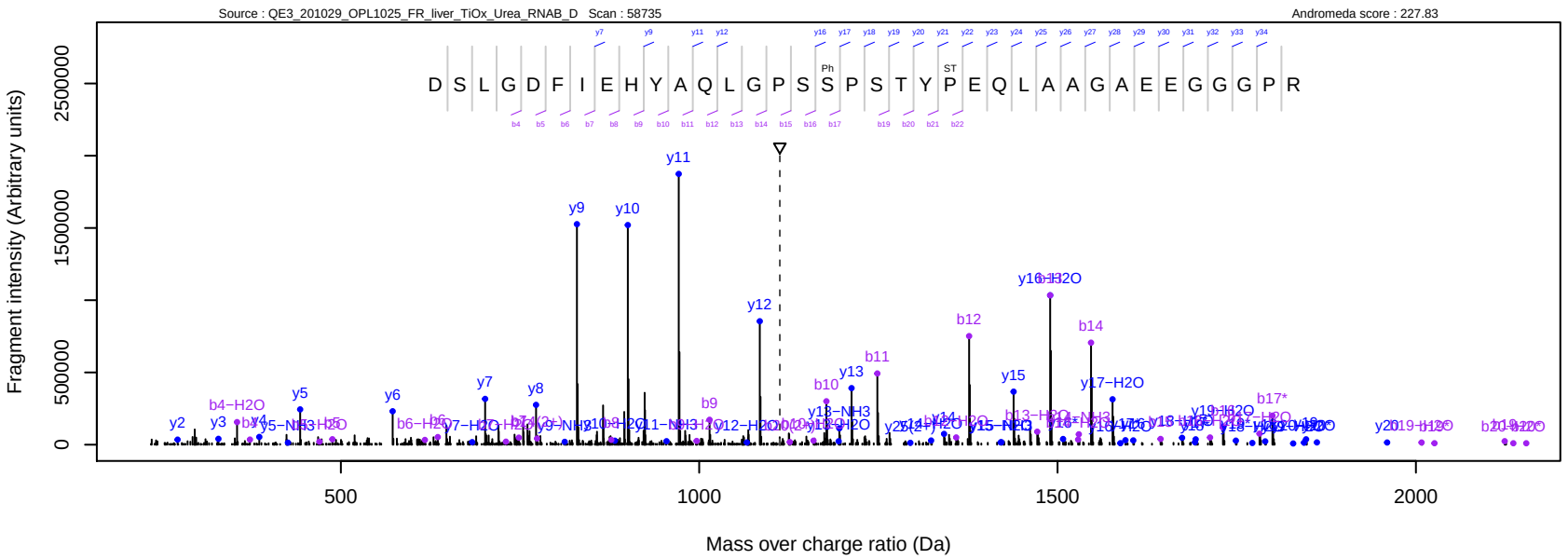
YSPAYSPDPYYASESEYWTYHGS(Phospho (STY))PK−3+



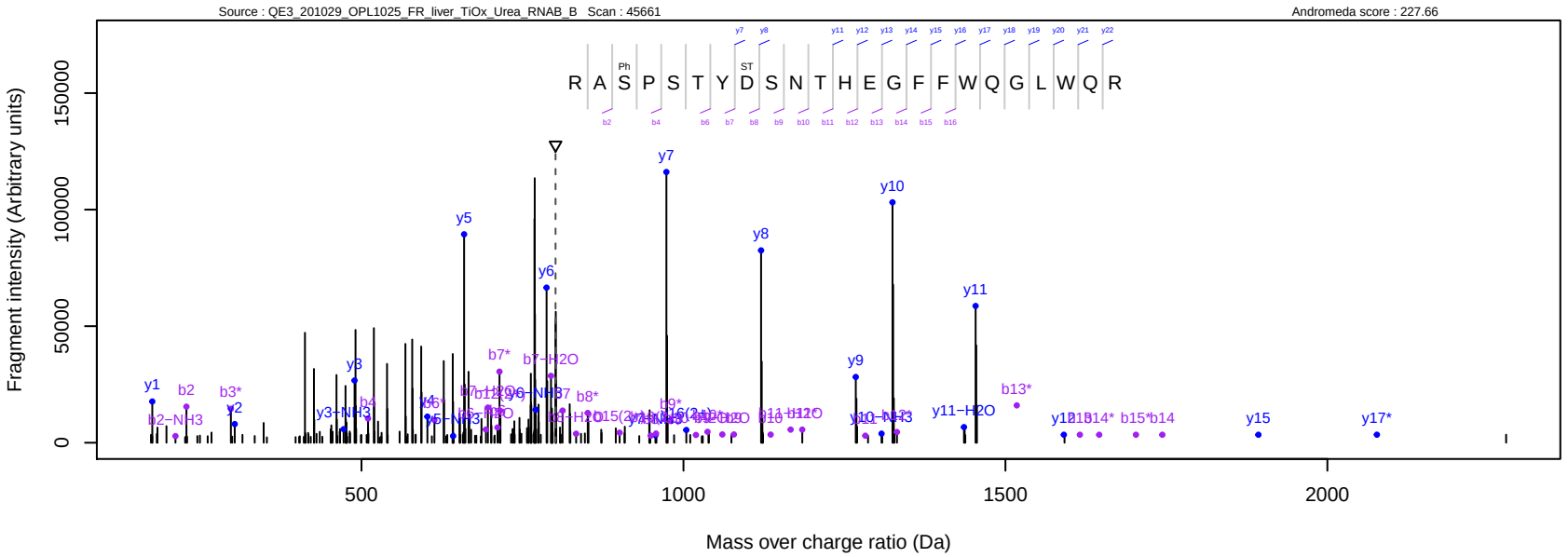
KLS(Phospho (STY))SAMSAAK−2+



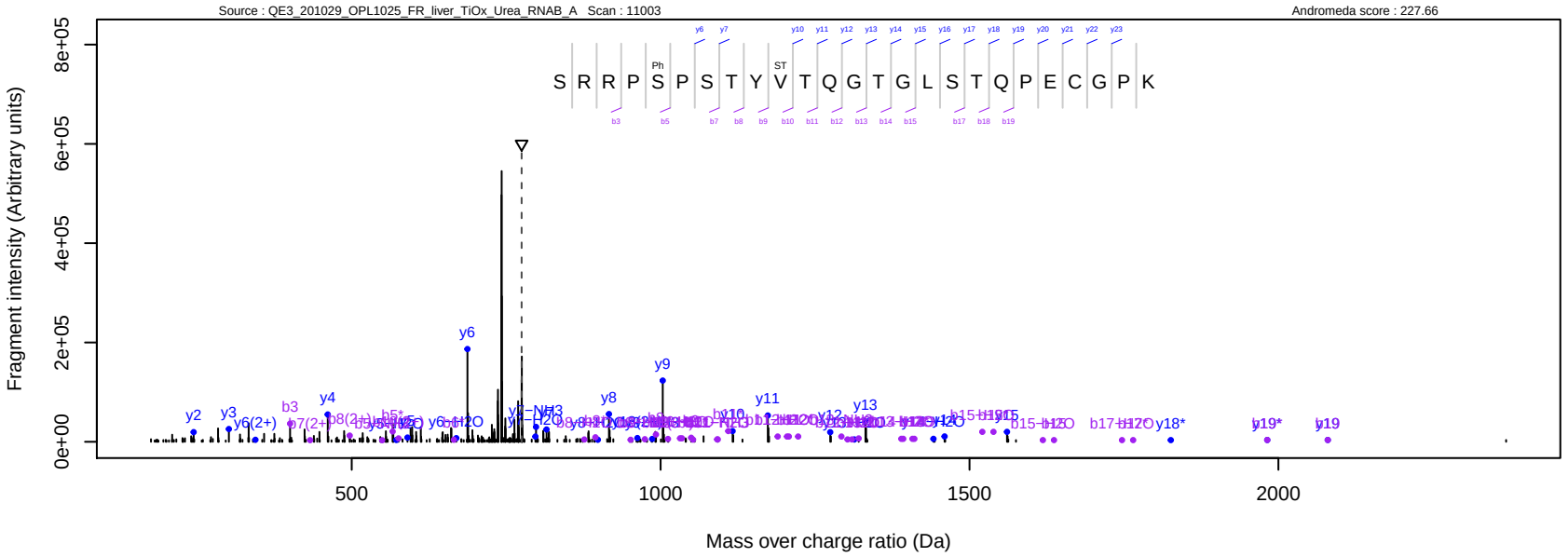
DSLGDFIEHYAQLGPSS(Phospho (STY))PEQLAAGAEEGGGPR−3+



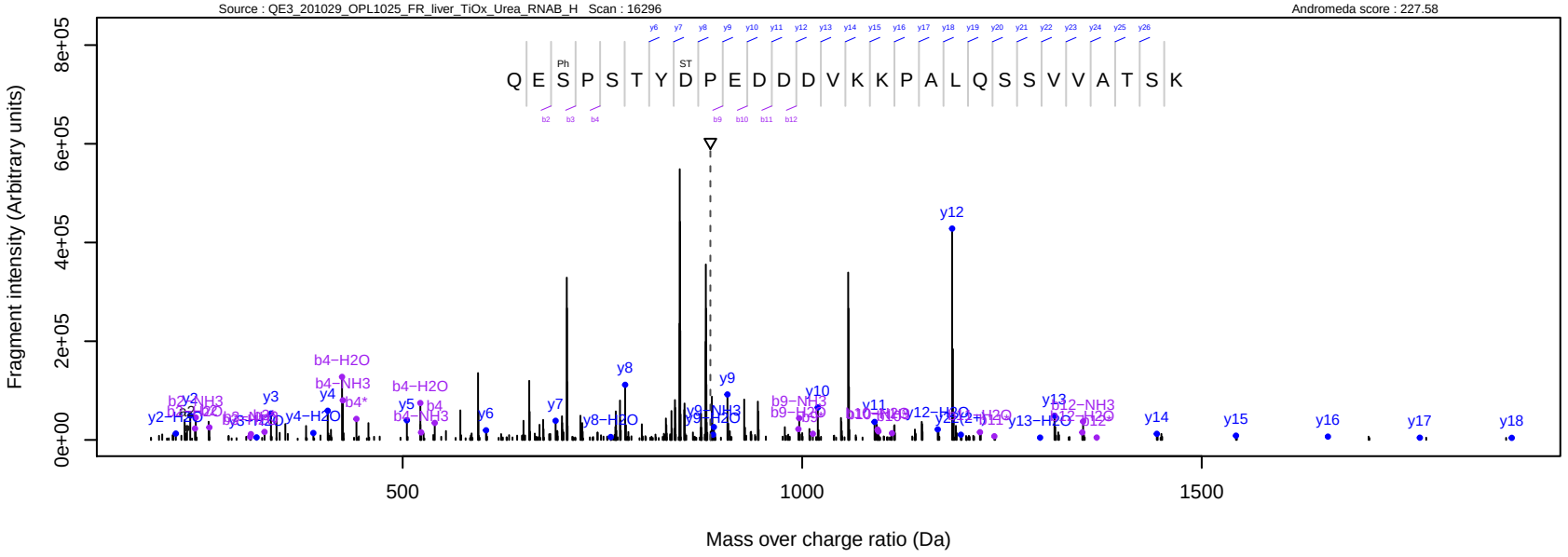
RAS(Phospho (STY))DSNTHEGFFWQGLWQR−3+

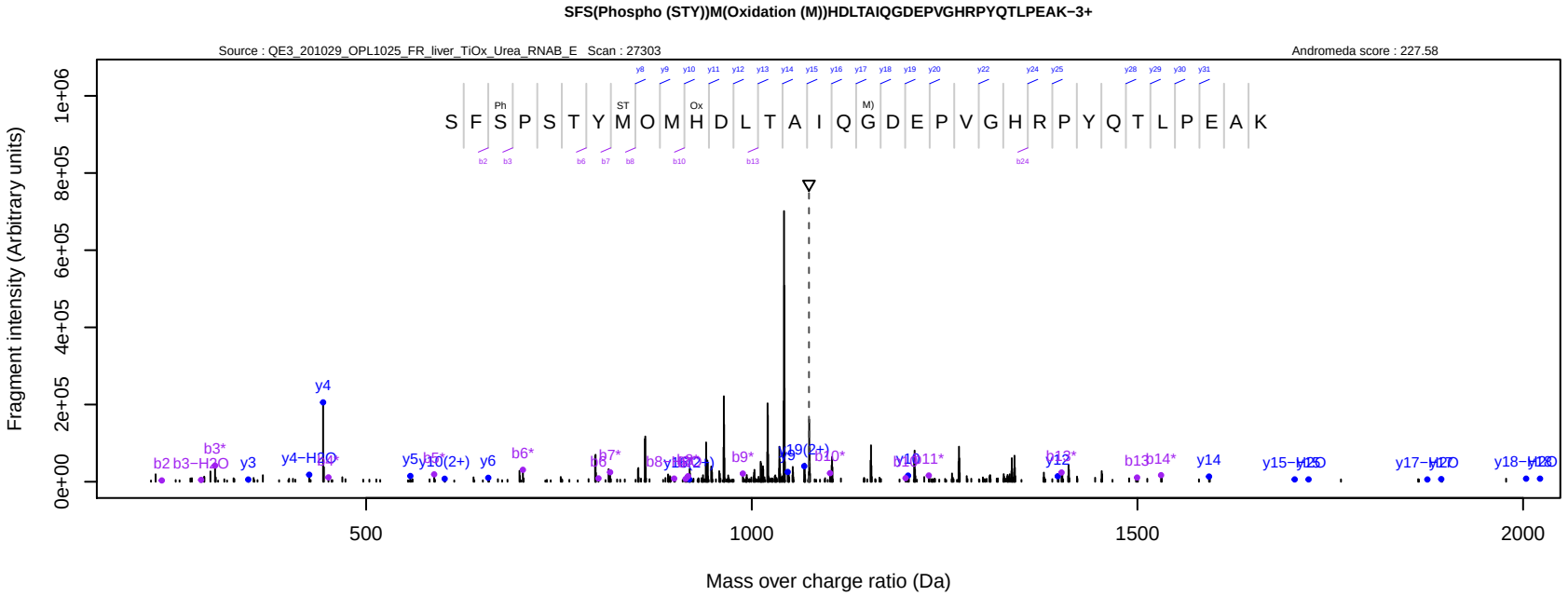


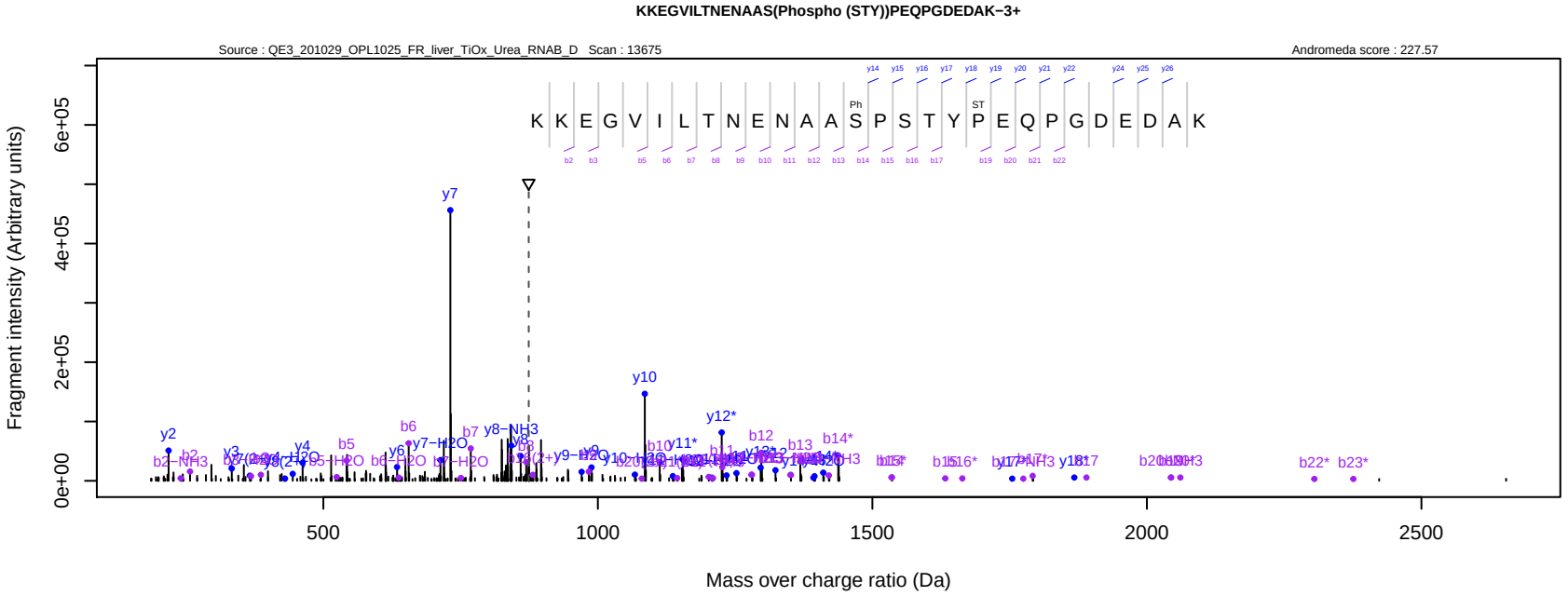
SRRPS(Phospho (STY))VTQGTGLSTQPECGPK−3+

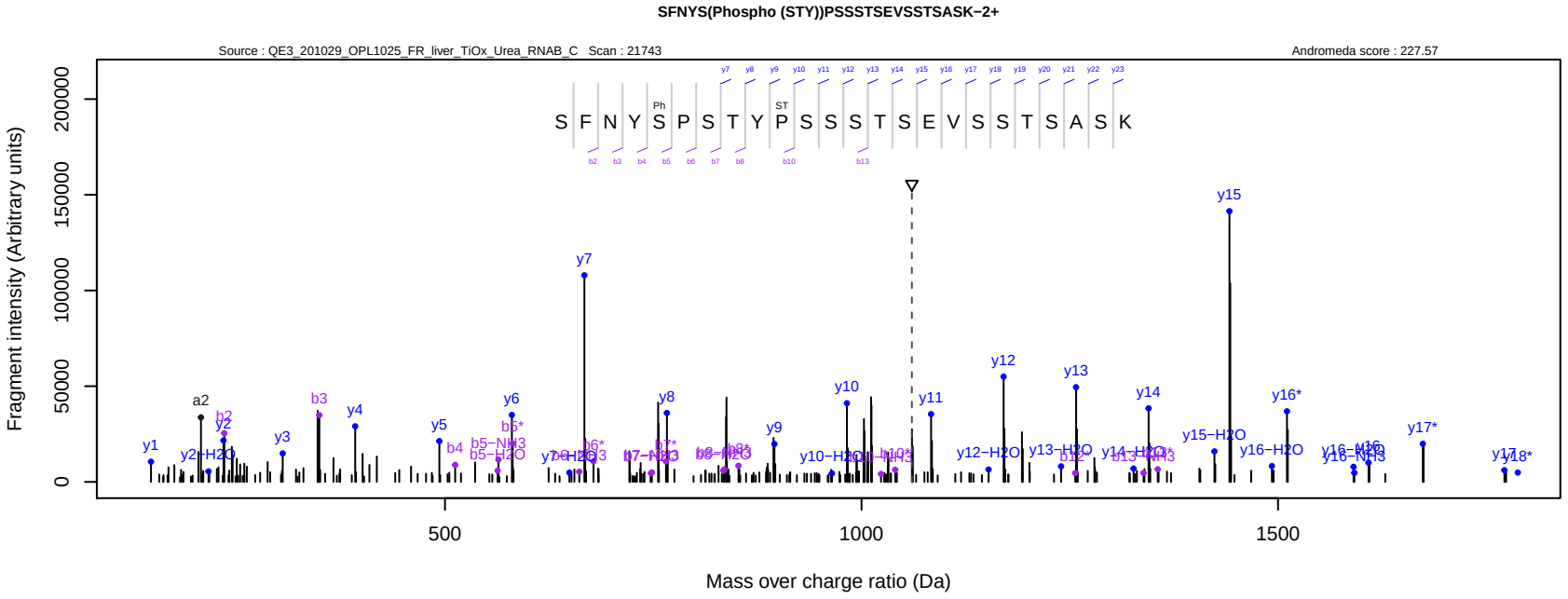


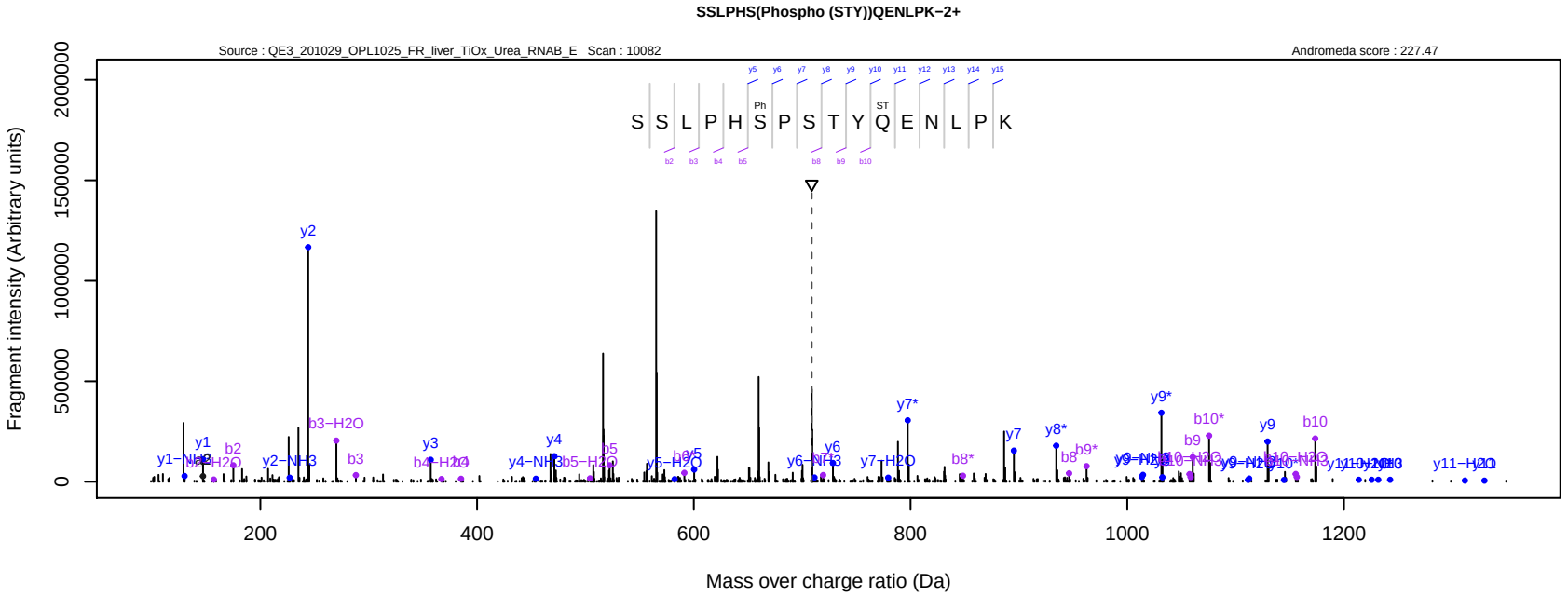
QES(Phospho (STY))DPEDDDVKKPALQSSVVATSK−3+

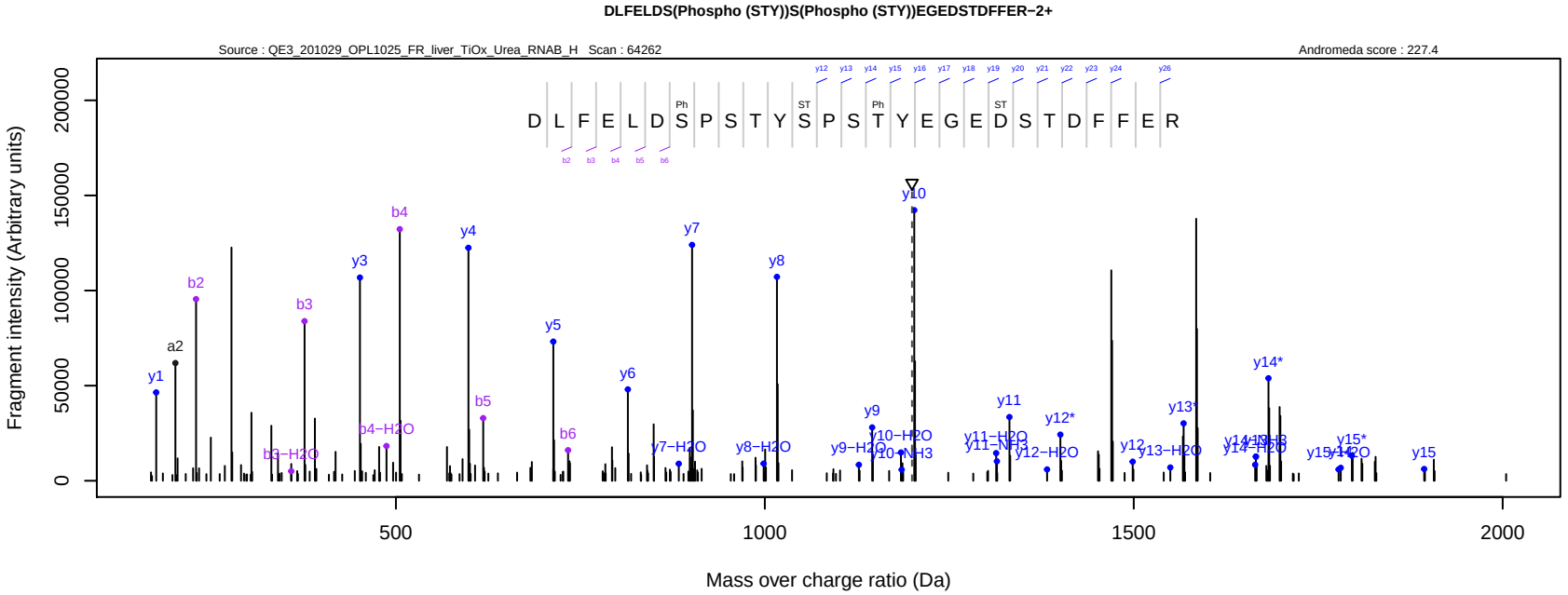


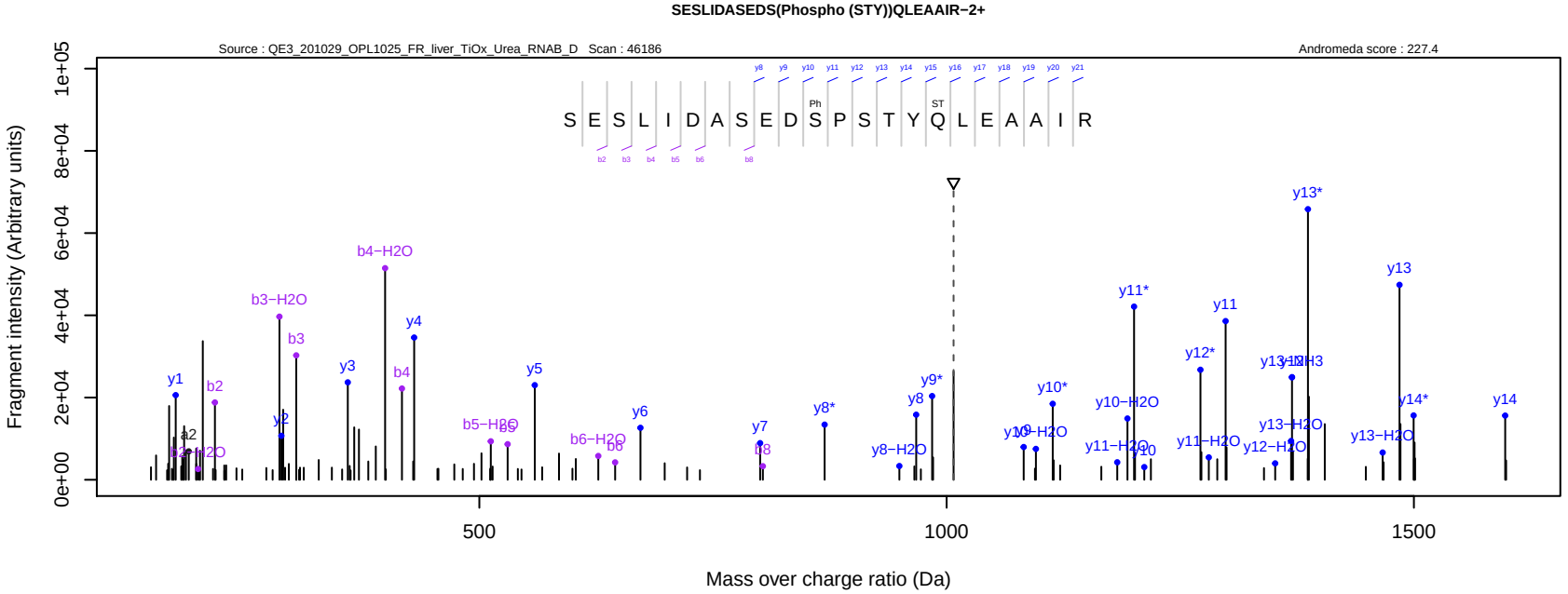

SFS(Phospho (STY))M(Oxidation (M))HDLTAIQGDEPVGHRPYQTLPEAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27303
Andromeda score : 227.58
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KKEGVILTNENAAS(Phospho (STY))PEQPGDEDAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13675
Andromeda score : 227.57
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SFNYS(Phospho (STY))PSSSTSEVSSTSASK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 21743
Andromeda score : 227.57
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SSLPHS(Phospho (STY))QENLPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10082
Andromeda score : 227.47
S S L P H S P S T Y Q E N L P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

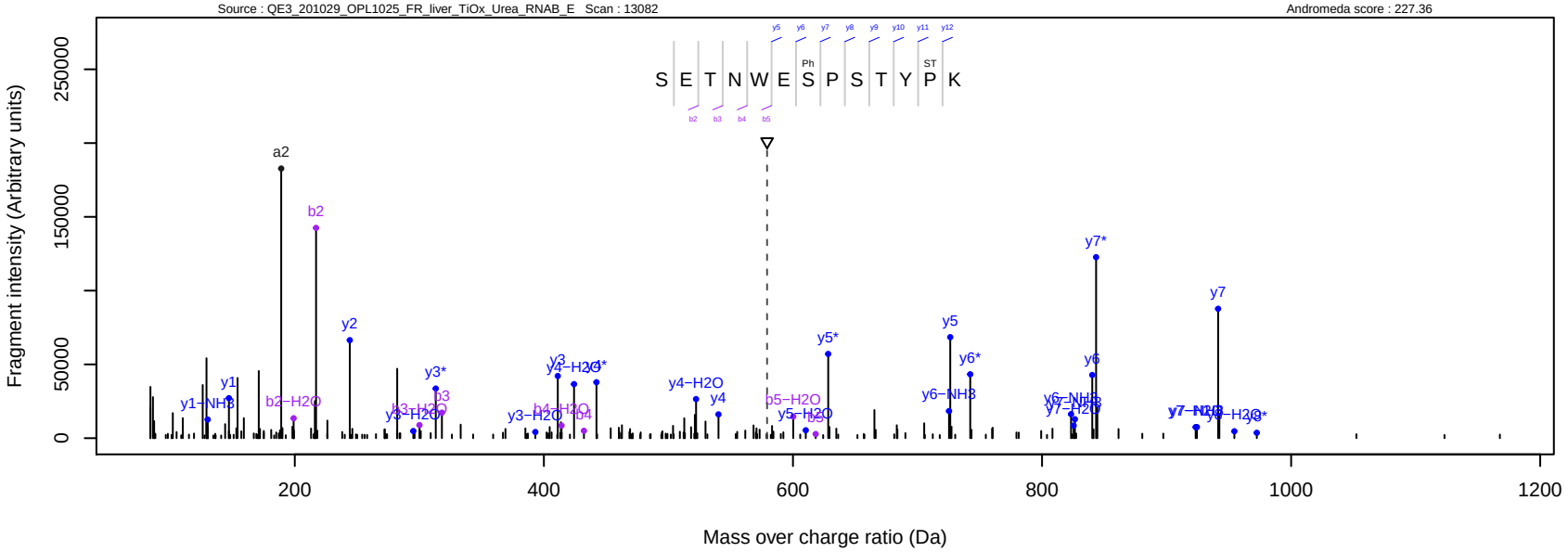

DLFELDS(Phospho (STY))S(Phospho (STY))EGEDSTDFFER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 64262
Andromeda score : 227.4
D L F E L D S P S T Y S P S T Y E G E D S T D F F E R
Ph
ST
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SESLIDASEDS(Phospho (STY))QLEAAIR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 46186
Andromeda score : 227.4
S E S L I D A S E D S P S T Y Q L E A A I R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SETNWES(Phospho (STY))PK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13082

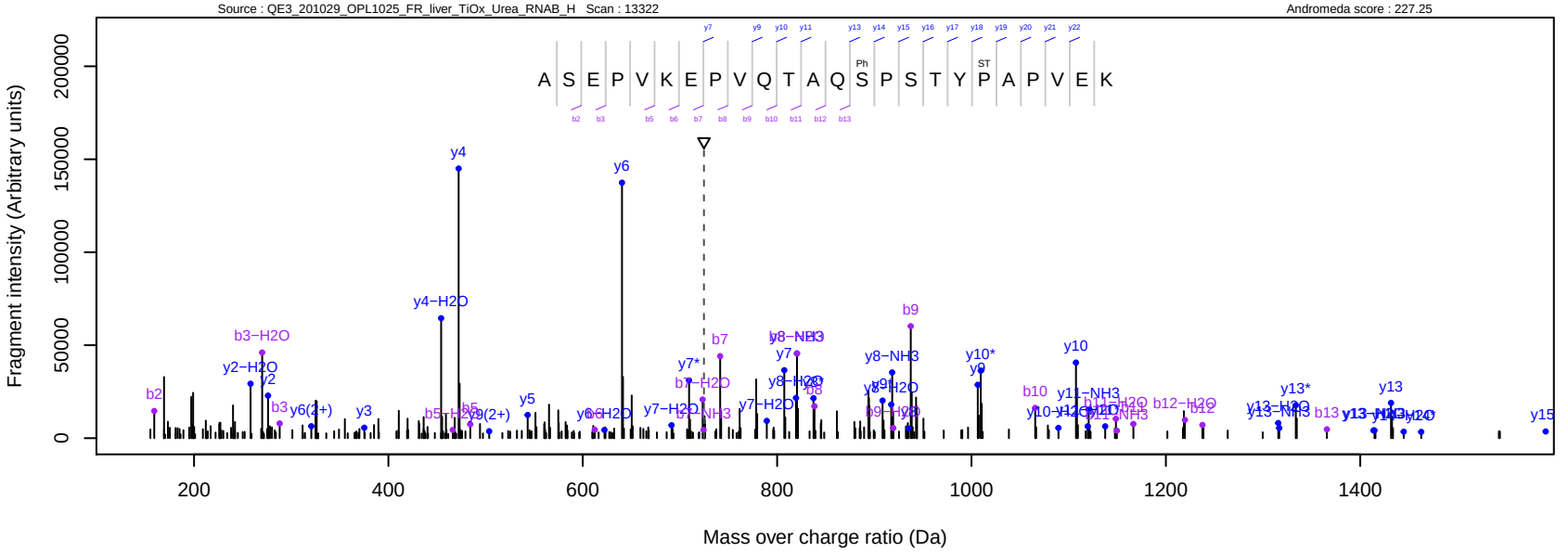
Andromeda score : 227.36



ASEPVKEPVQTAQS(Phospho (STY))PAPVEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 13322

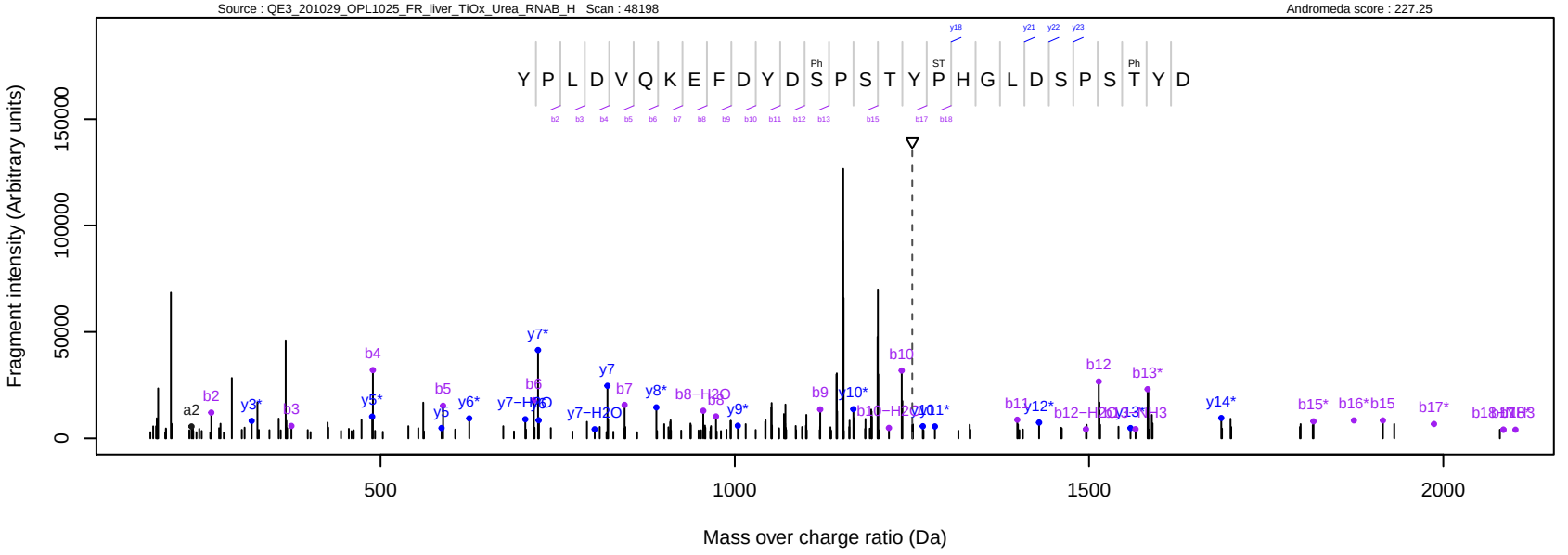
Andromeda score : 227.25



YPLDVQKEFDYDS(Phospho (STY))PHGLDS(Phospho (STY))D−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 48198

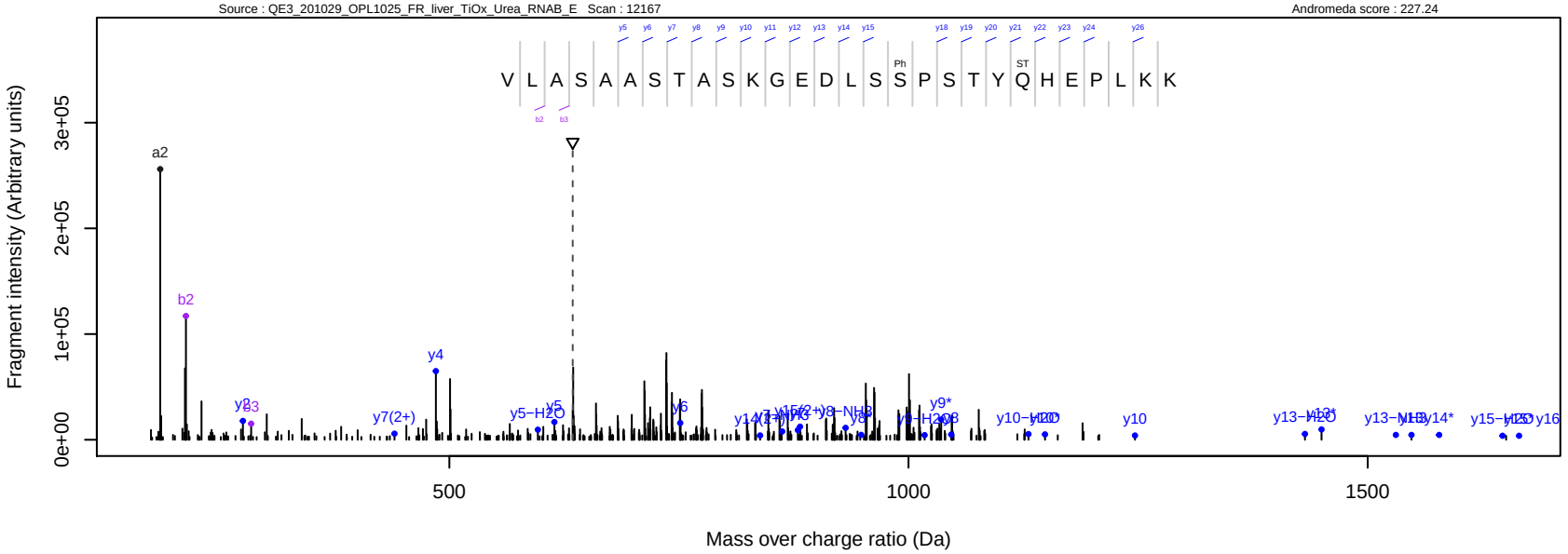
Andromeda score : 227.25



VLASAASTASKGEDLSS(Phospho (STY))QHEPLKK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12167

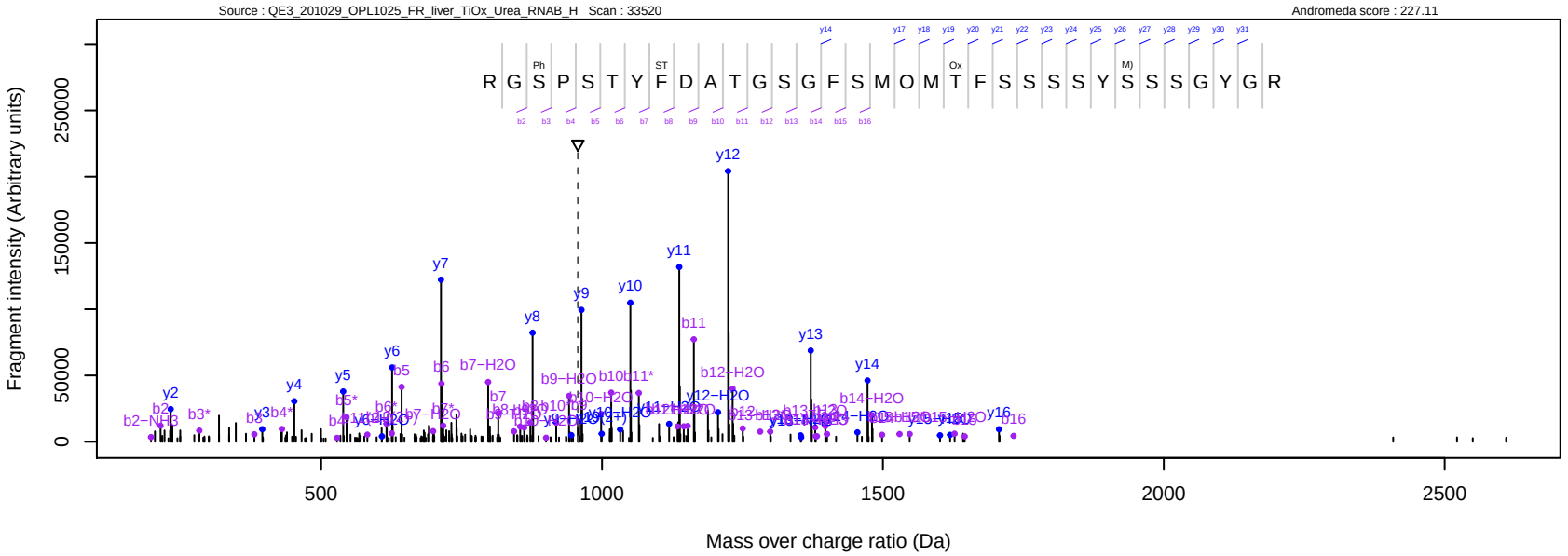
Andromeda score : 227.24



RGS(Phospho (STY))FDATGSGFSM(Oxidation (M))TFSSSSYSSSGYGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 33520

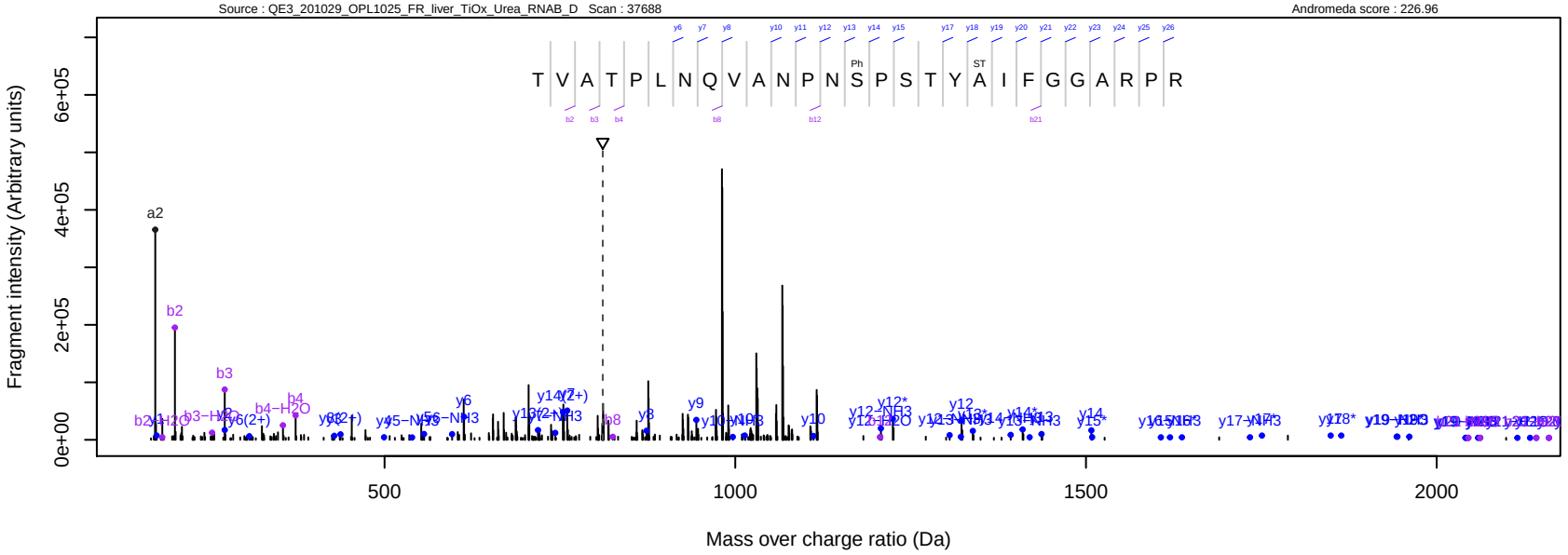
Andromeda score : 227.11

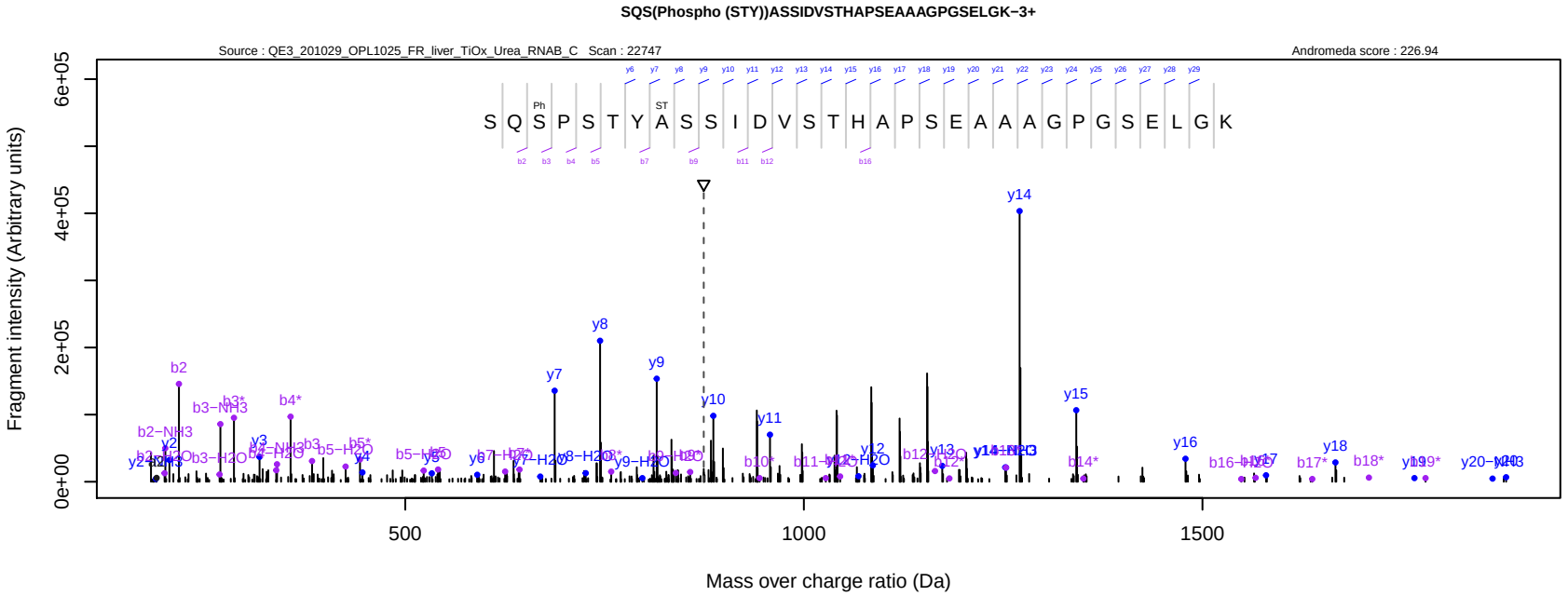


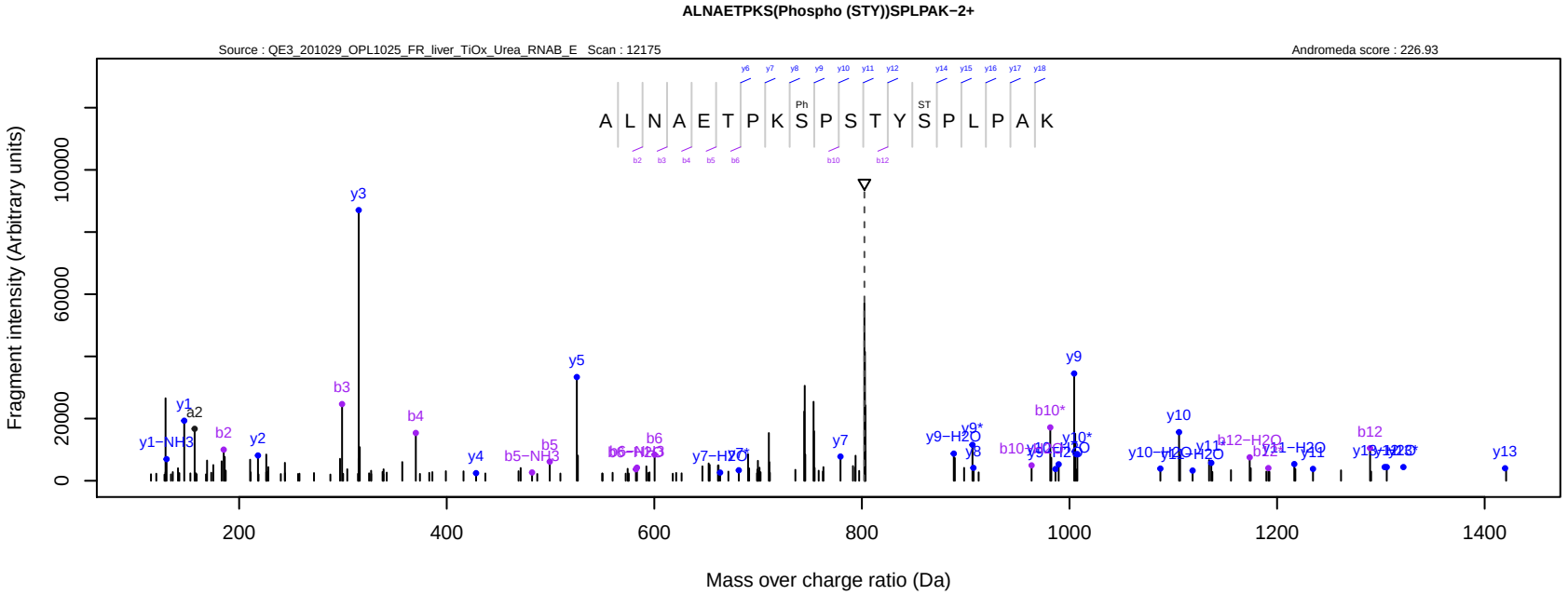
TVATPLNQVANPNS(Phospho (STY))AIFGGARPR−3+

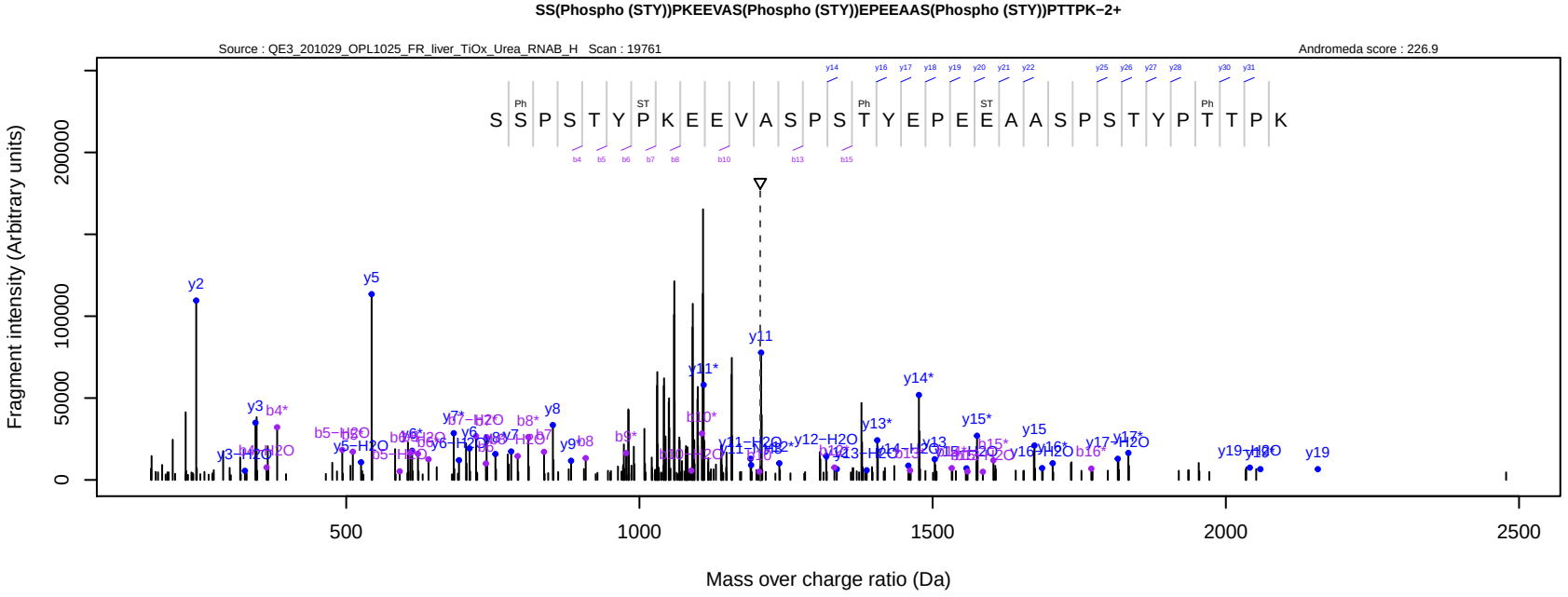
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 37688

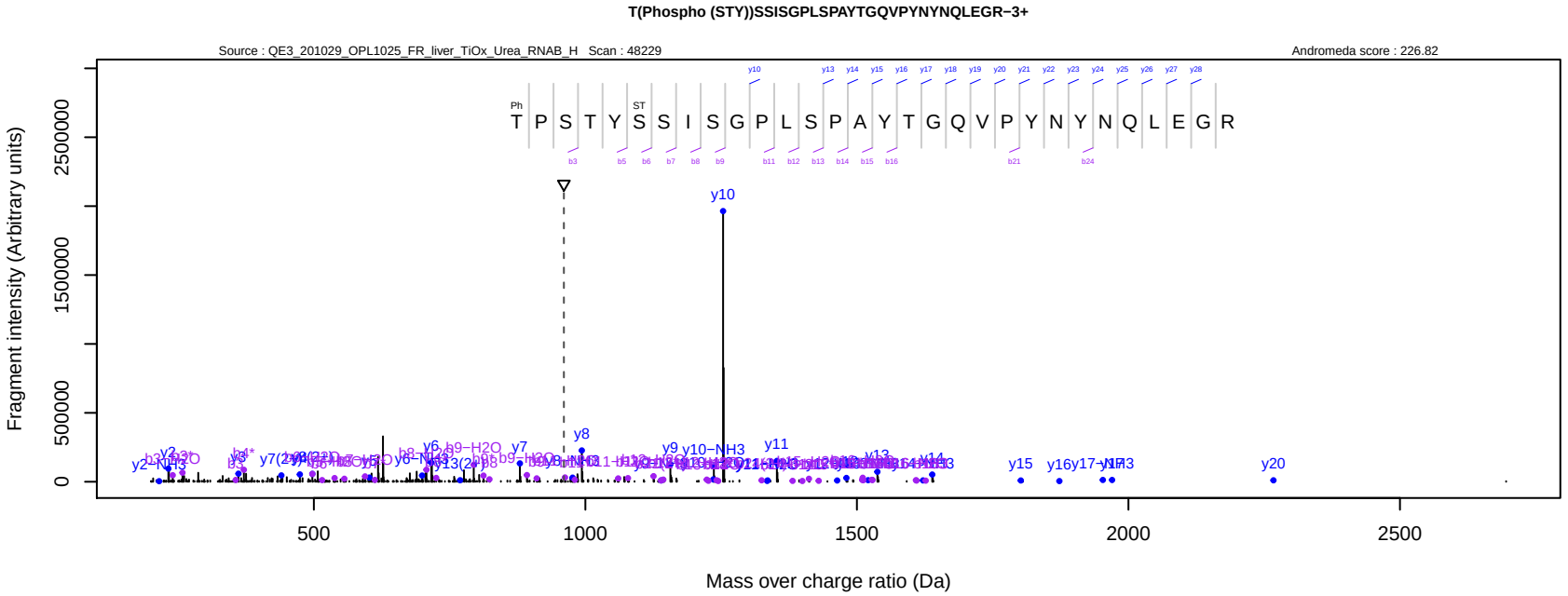
Andromeda score : 226.96

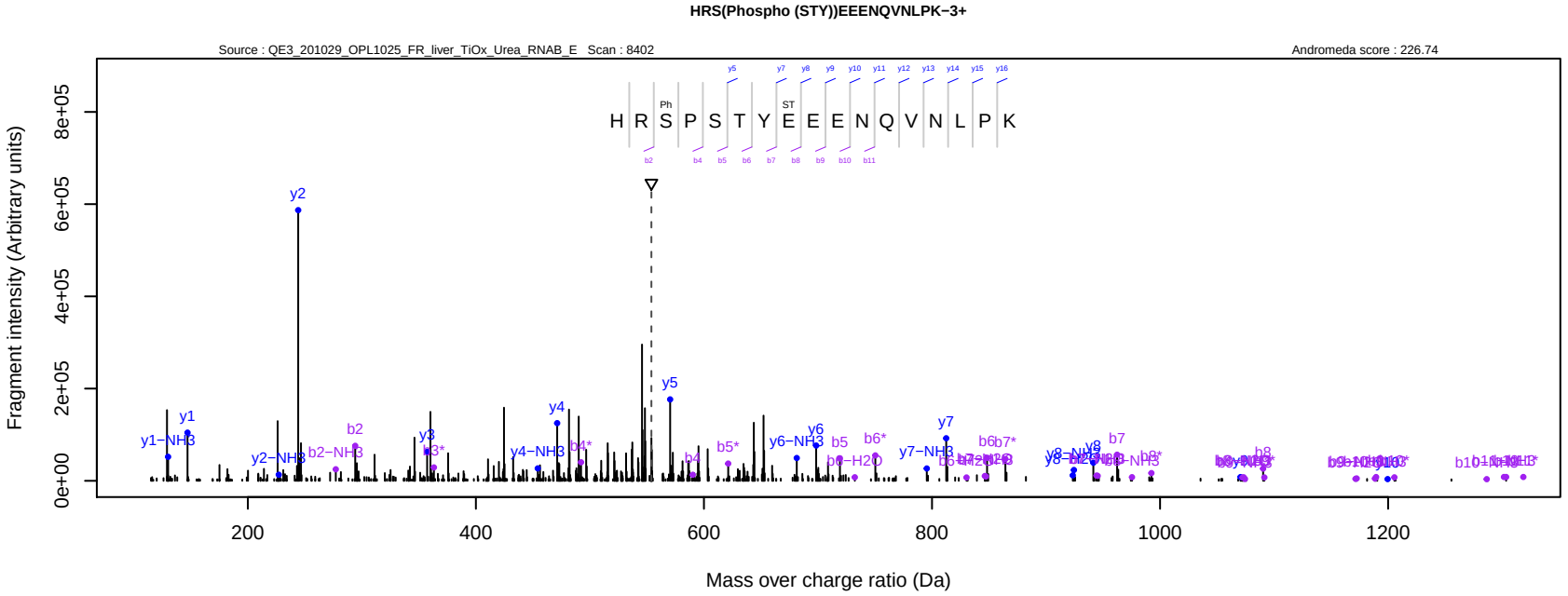


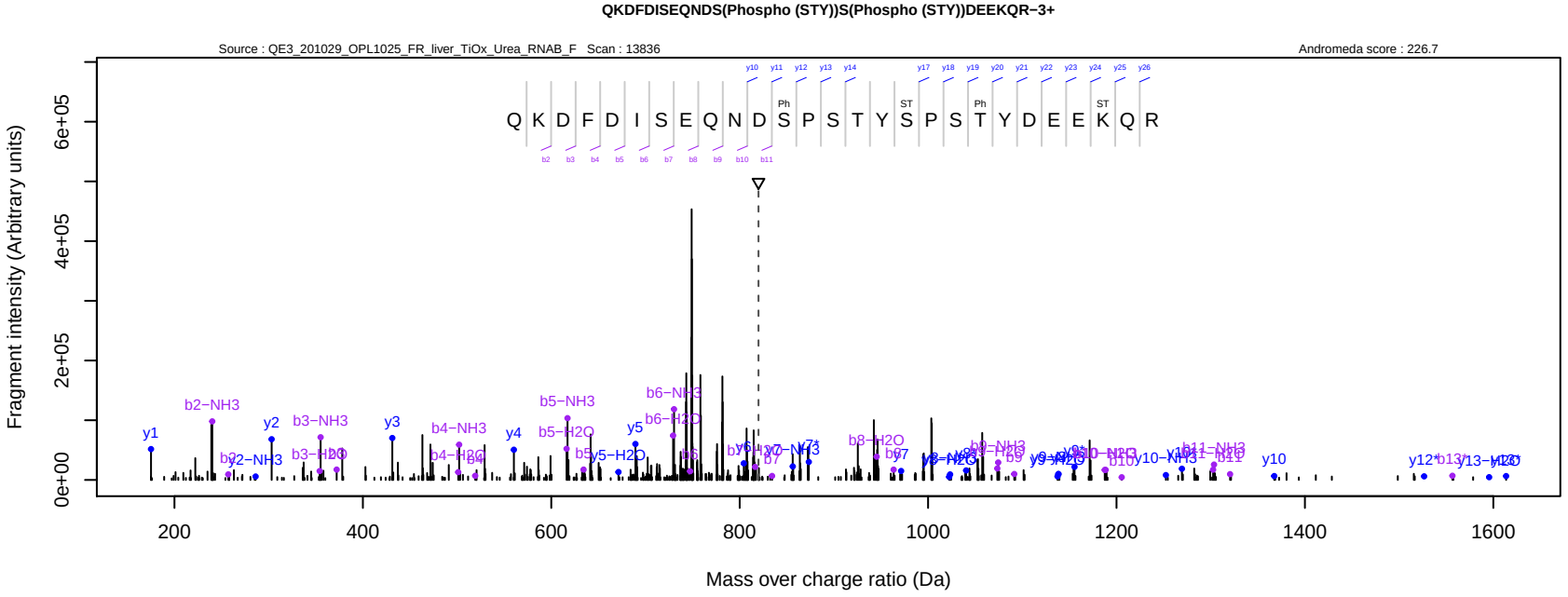

SQS(Phospho (STY))ASSIDVSTHAPSEAAAGPGSELGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 22747
Andromeda score : 226.94
S Q S P S T Y A S S I D V S T H A P S E A A A G P G S E L G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

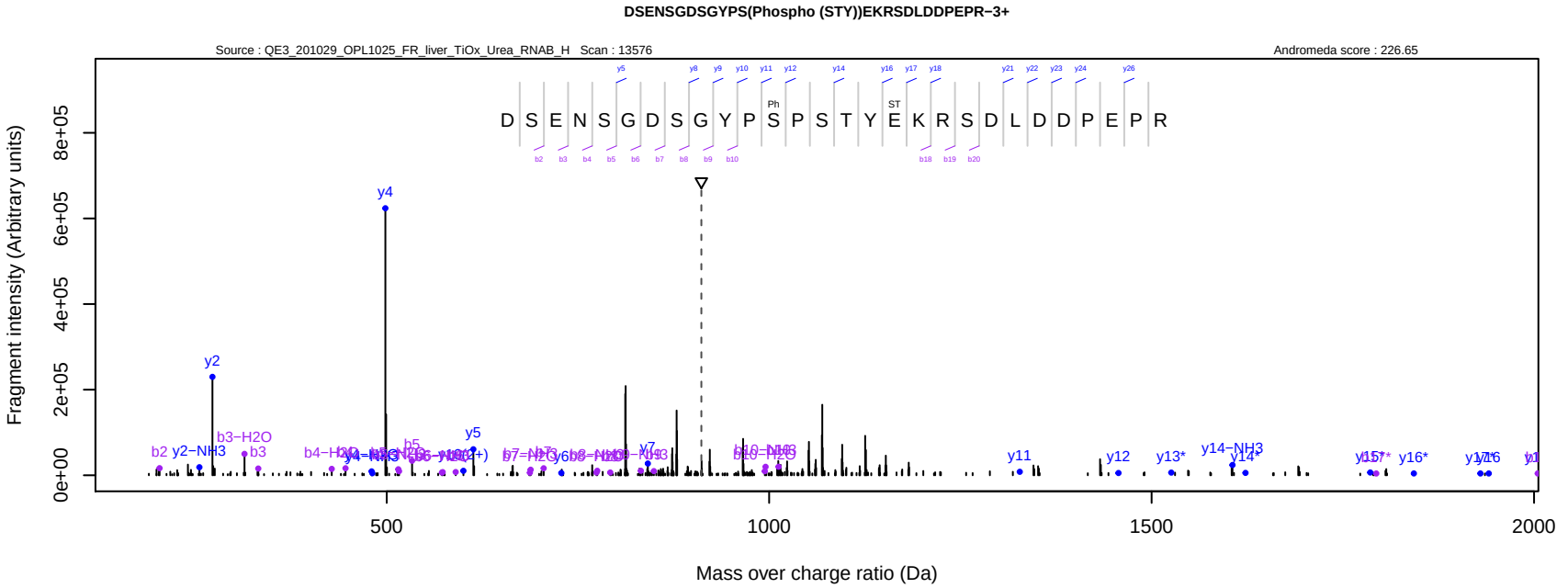

ALNAETPKS(Phospho (STY))SPLPAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12175
Andromeda score : 226.93
A L N A E T P K S P S T Y S P L P A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

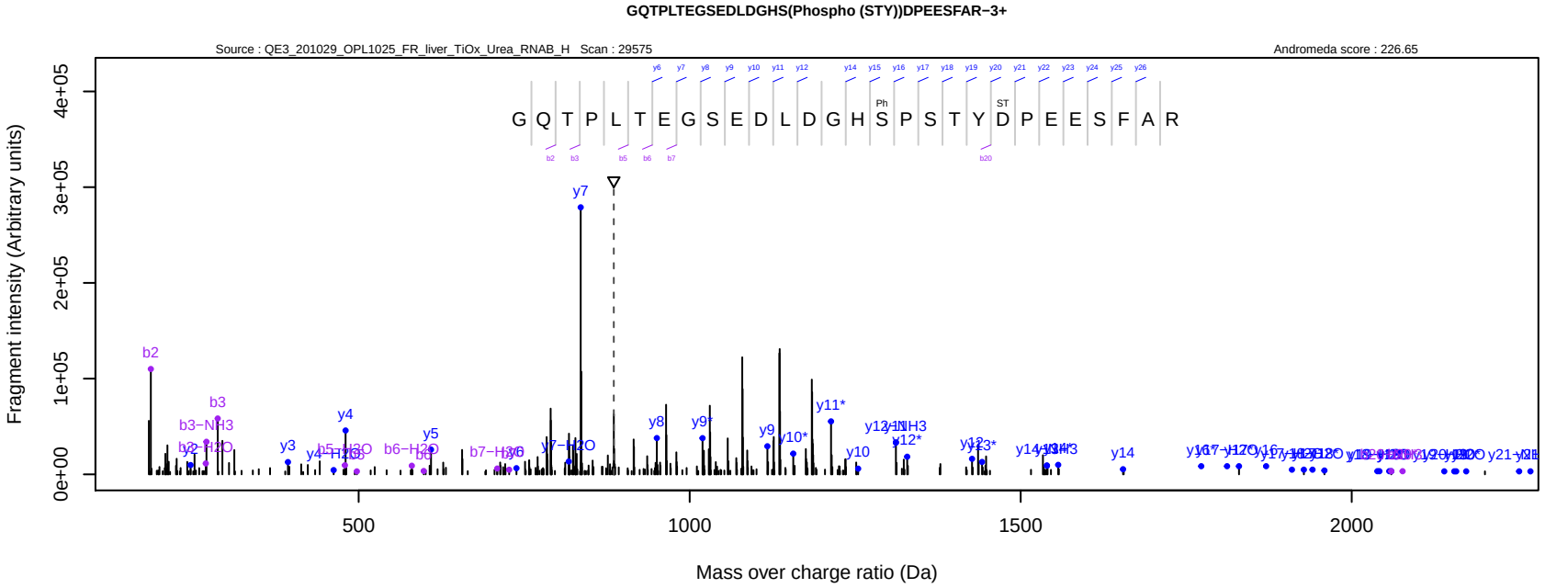

SS(Phospho (STY))PKEEVAS(Phospho (STY))EPEEAAS(Phospho (STY))PTTPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 19761
Andromeda score : 226.9
S S P S T Y P K E E V A S P S T Y E P E E A A S P S T Y P T T P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

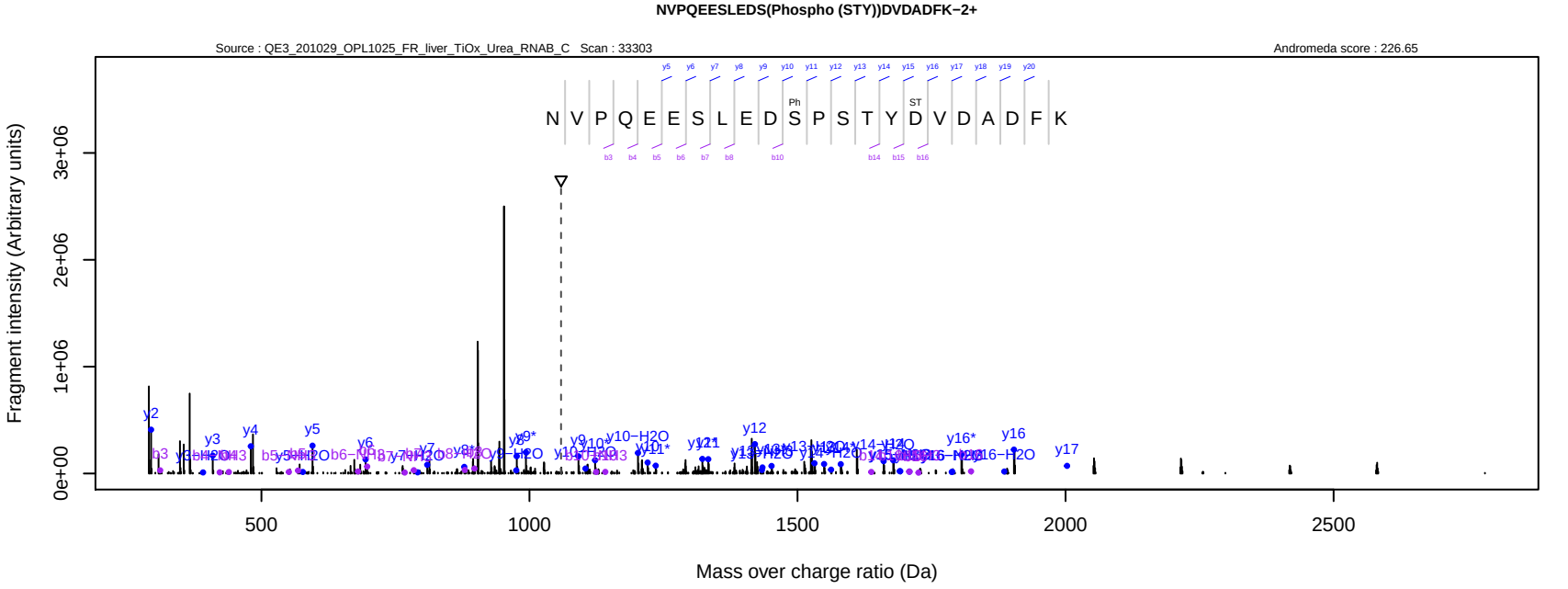

T(Phospho (STY))SSISGPLSPAYTGQVPYNYNQLEGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 48229
Andromeda score : 226.82
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

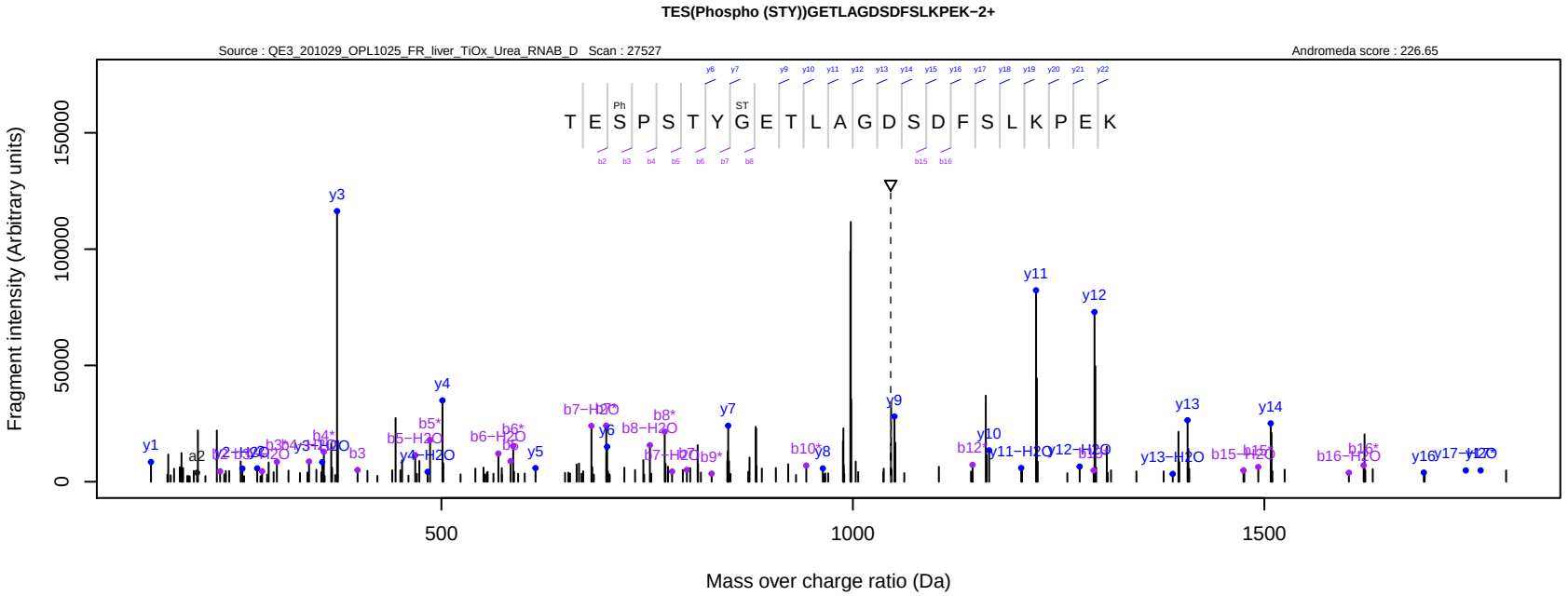

HRS(Phospho (STY))EEENQVNLPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8402
Andromeda score : 226.74
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

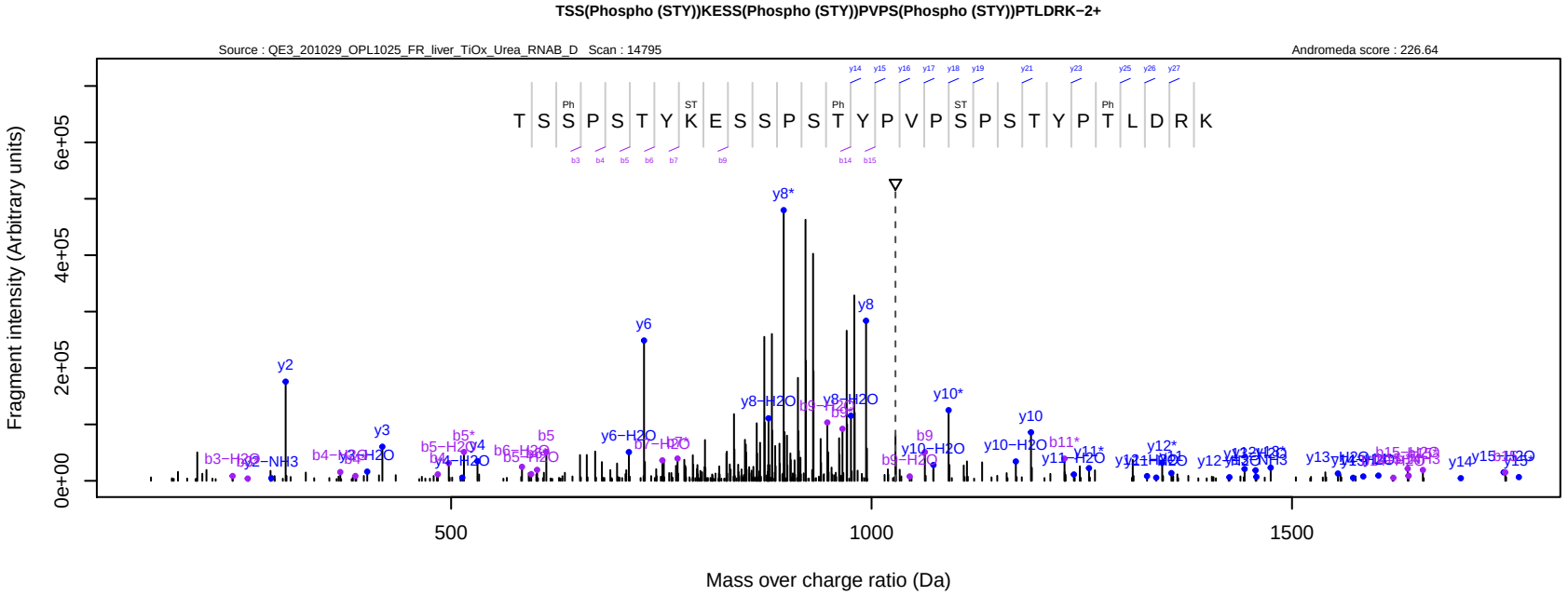

QKDFDISEQNDS(Phospho (STY))S(Phospho (STY))DEEKQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 13836
Andromeda score : 226.7
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

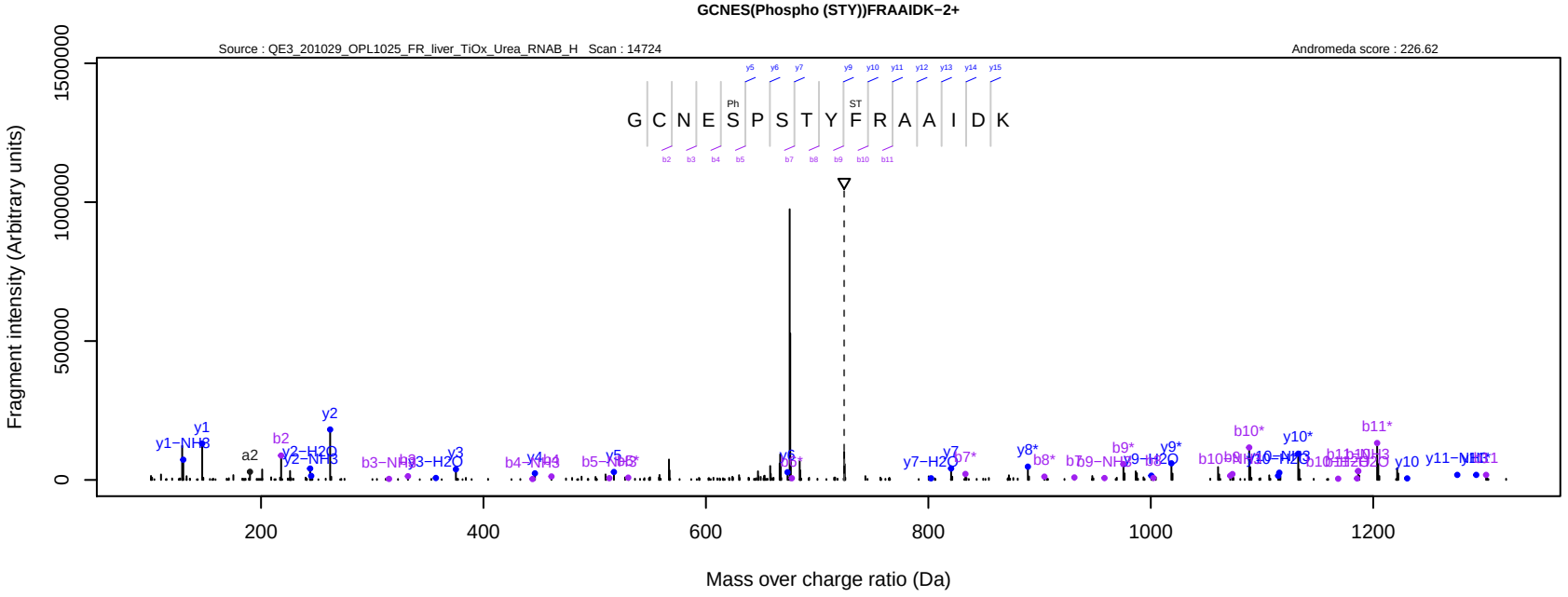

DSENSGDSGYPS(Phospho (STY))EKRSDLDDPEPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 13576
Andromeda score : 226.65
D S E N S G D S G Y P S P S T Y E K R S D L D D P E P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GQTPLTEGSEDLDGHS(Phospho (STY))DPEESFAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 29575
Andromeda score : 226.65
G Q T P L T E G S E D L D G H S P S T Y D P E E S F A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

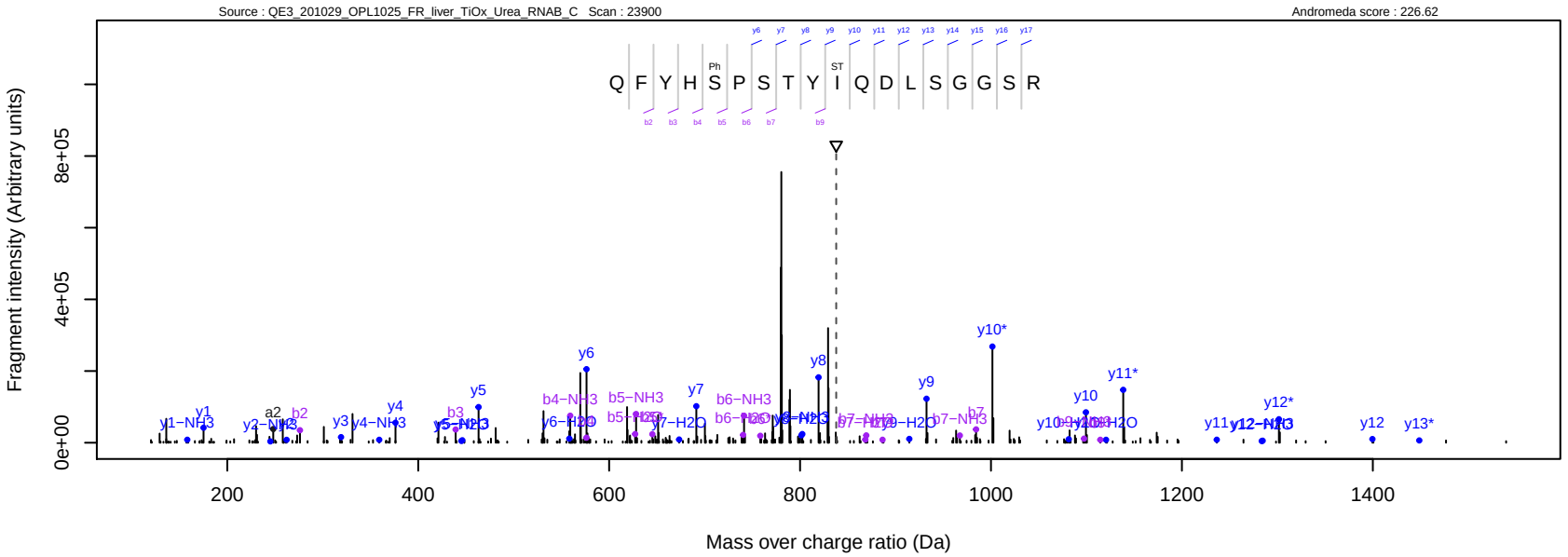

NVPQEESLEDS(Phospho (STY))DVDADFK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 33303
Andromeda score : 226.65
N V P Q E E S L E D S P S T Y D V D A D F K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TES(Phospho (STY))GETLAGDSDFSLKPEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 27527
Andromeda score : 226.65
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

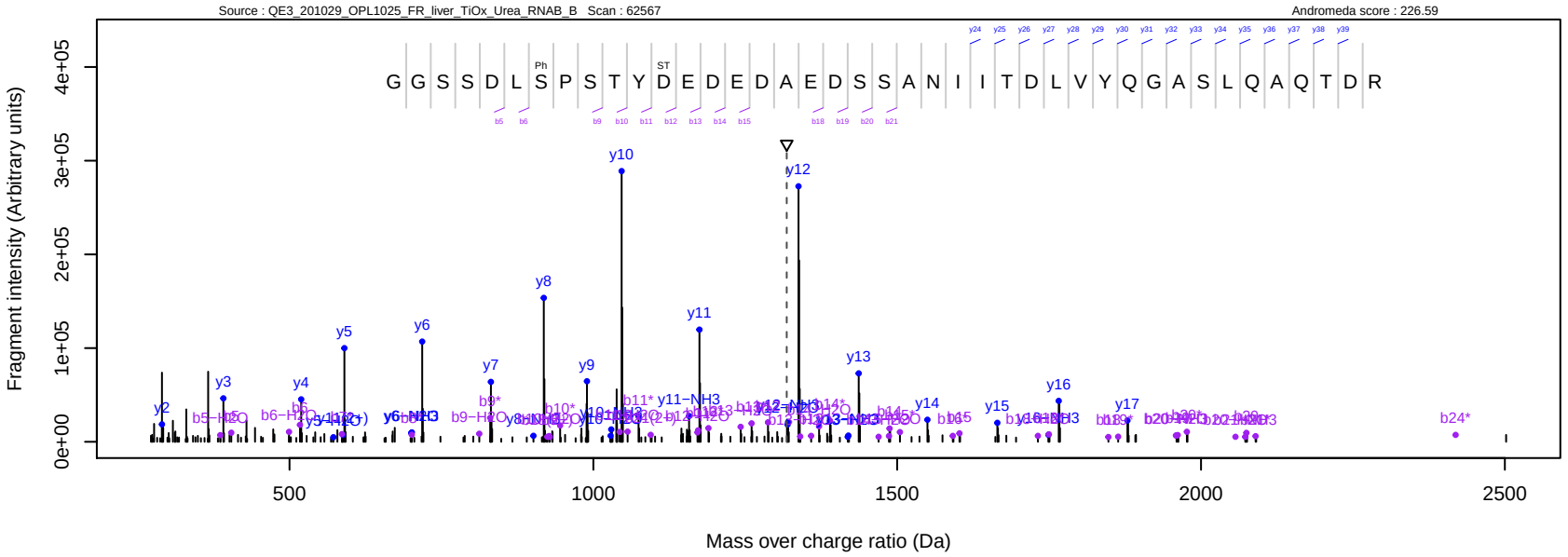

TSS(Phospho (STY))KESS(Phospho (STY))PVPS(Phospho (STY))PTLDRK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14795
Andromeda score : 226.64
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GCNES(Phospho (STY))FRAAIDK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 14724
Andromeda score : 226.62
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

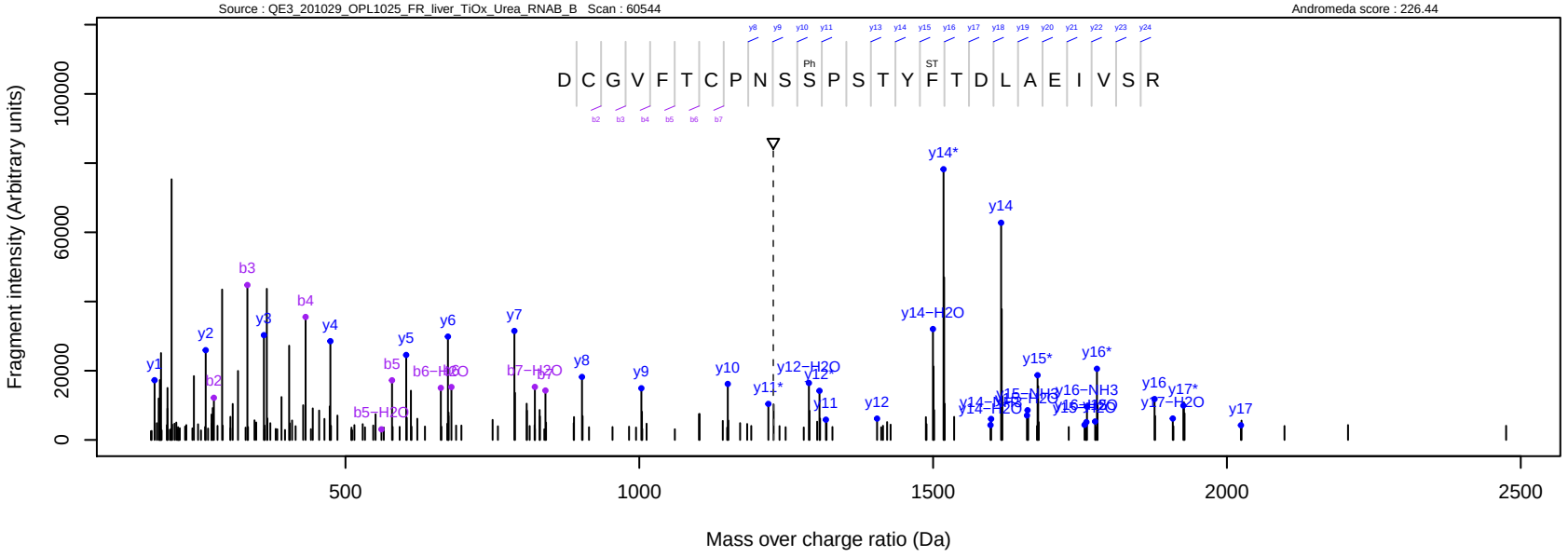
QFYHS(Phospho (STY))IQDLSGGSR−2+

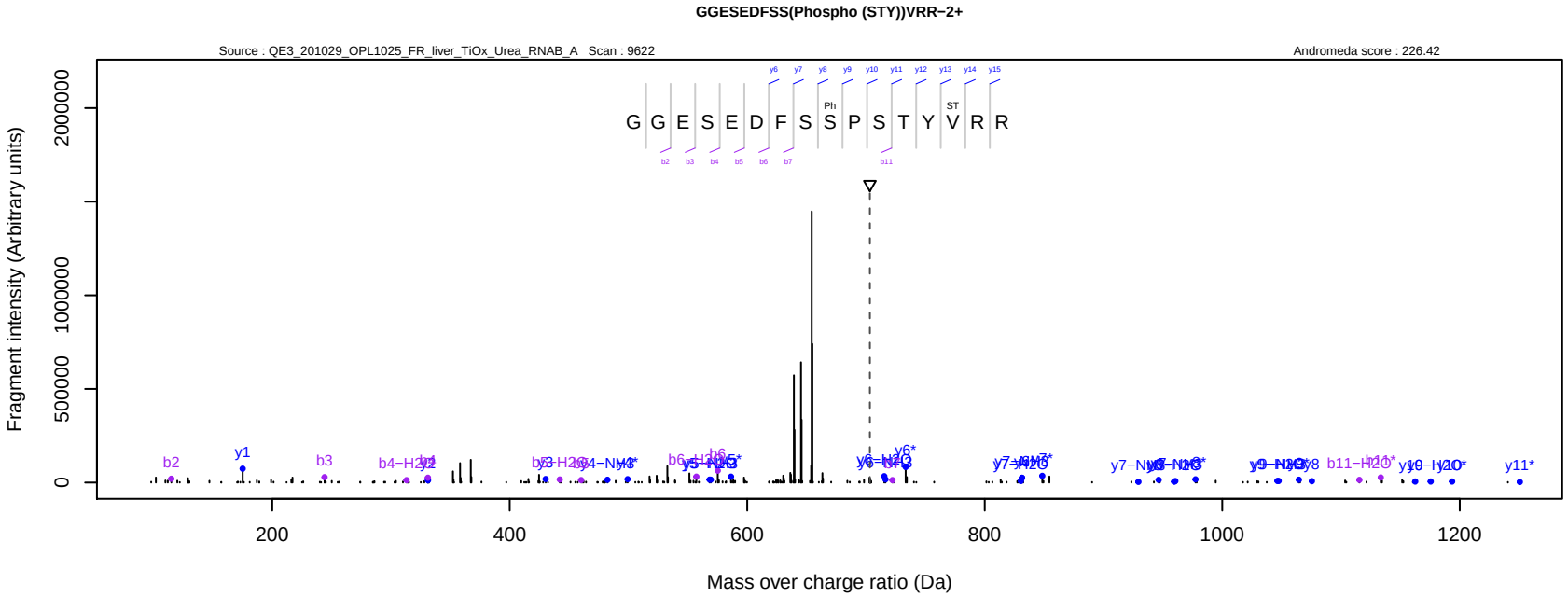


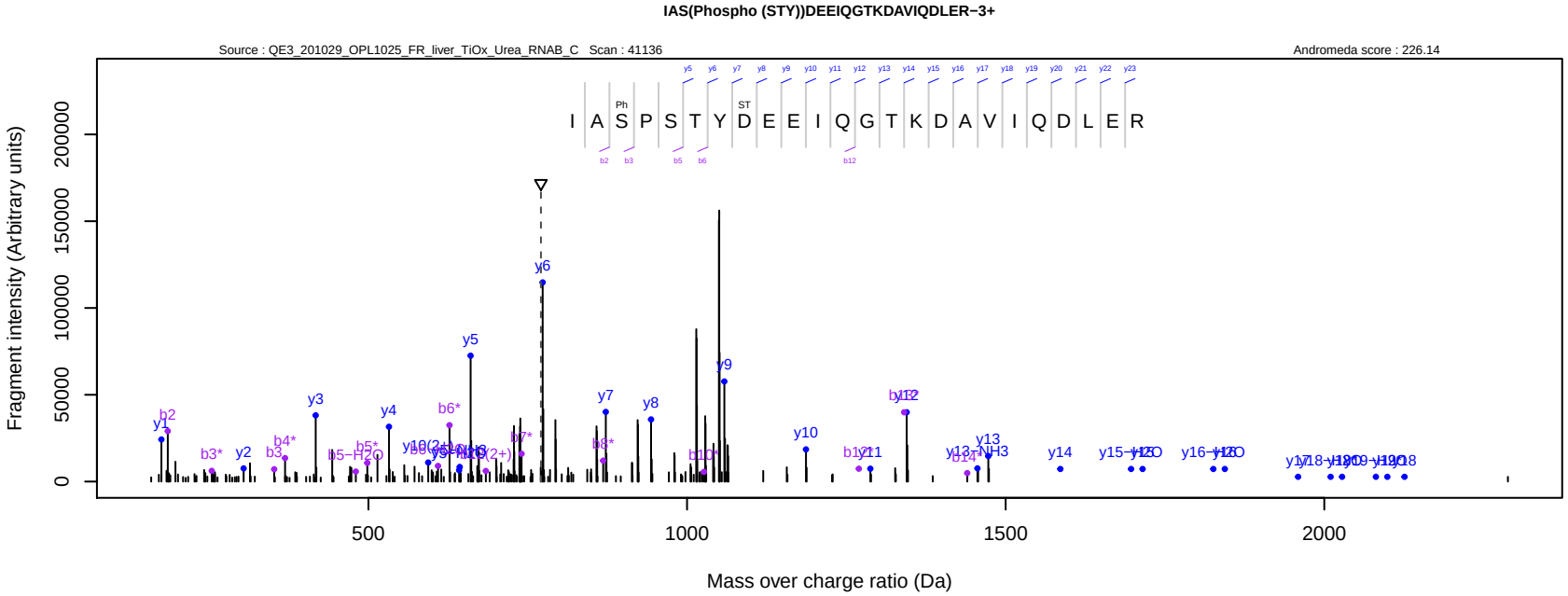
GGSSDLS(Phospho (STY))DEDEDAEDSSANIITDLVYQGASLQAQTDR−3+

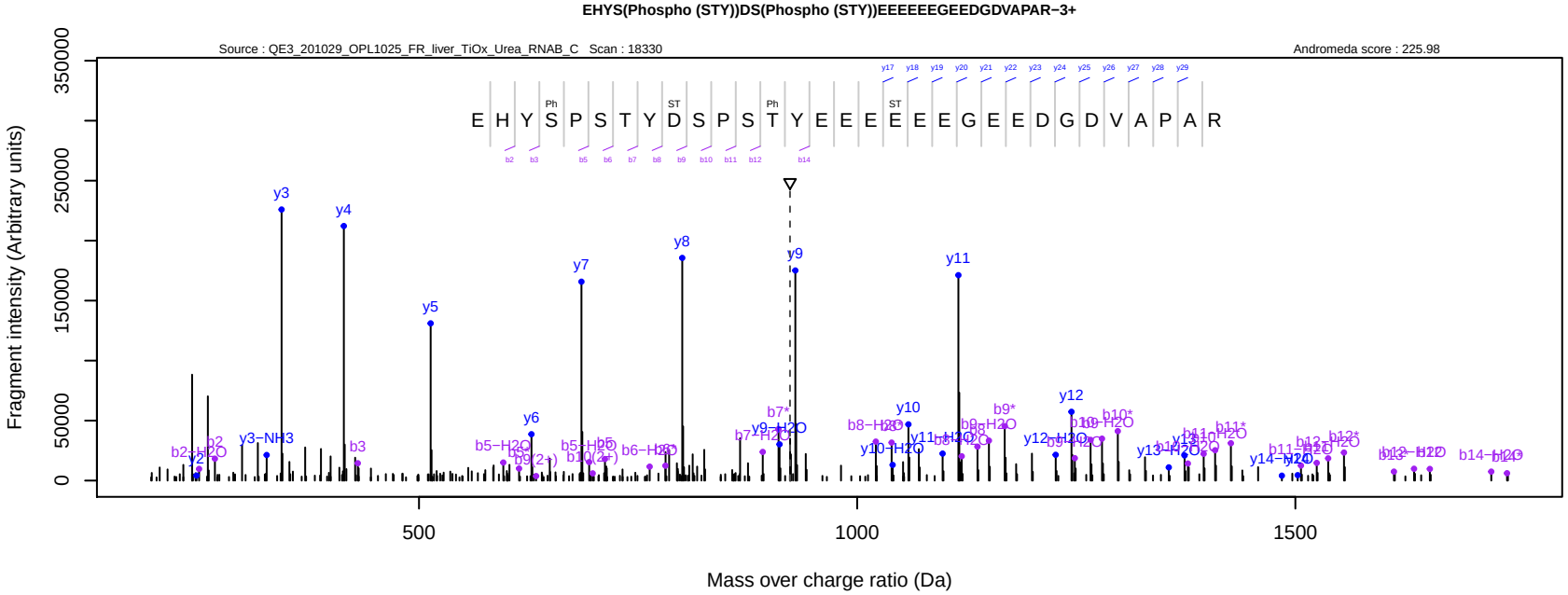


DCGVFTCPNSS(Phospho (STY))FTDLAEIVSR−2+




GGESEDFSS(Phospho (STY))VRR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 9622
Andromeda score : 226.42
G G E S E D F S S P S T Y V R R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

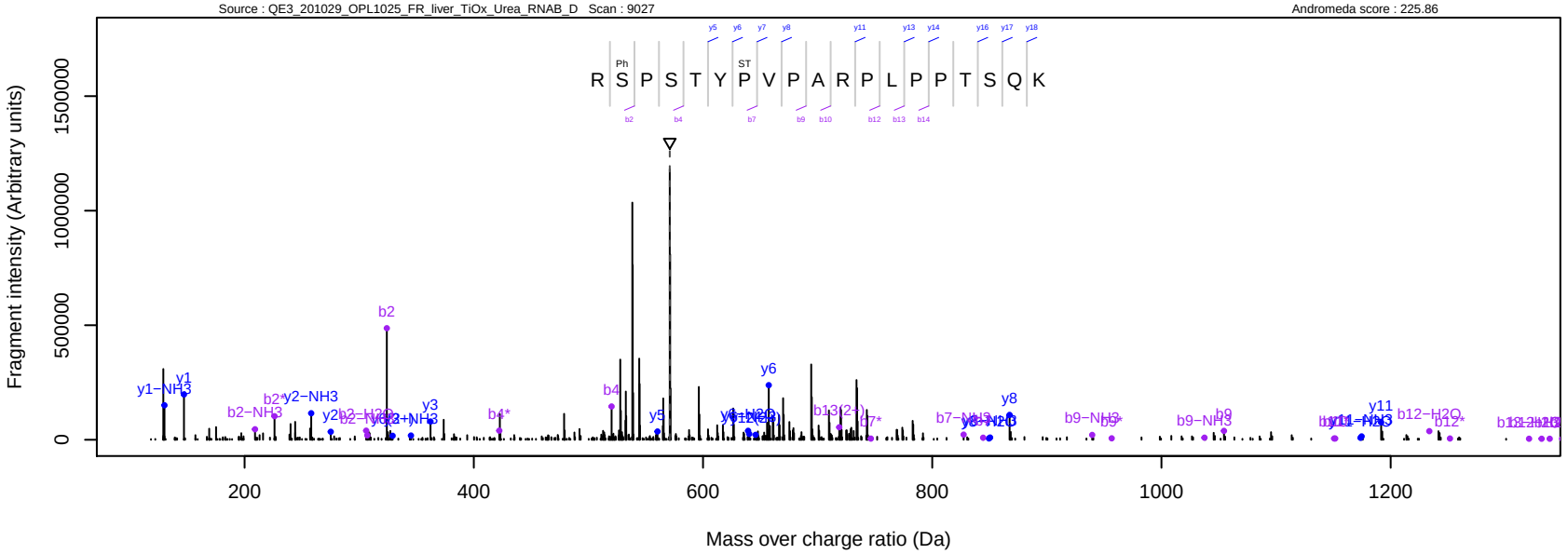

IAS(Phospho (STY))DEEIQGTKDAVIQDLER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 41136
Andromeda score : 226.14
I A S P S T Y D E E I Q G T K D A V I Q D L E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EHYS(Phospho (STY))DS(Phospho (STY))EEEEEEGEEDGDVAPAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18330
Andromeda score : 225.98
E H Y S P S T Y D S P S T Y E E E E E E G E E D G D V A P A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RS(Phospho (STY))PVPARPLPPTSQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9027

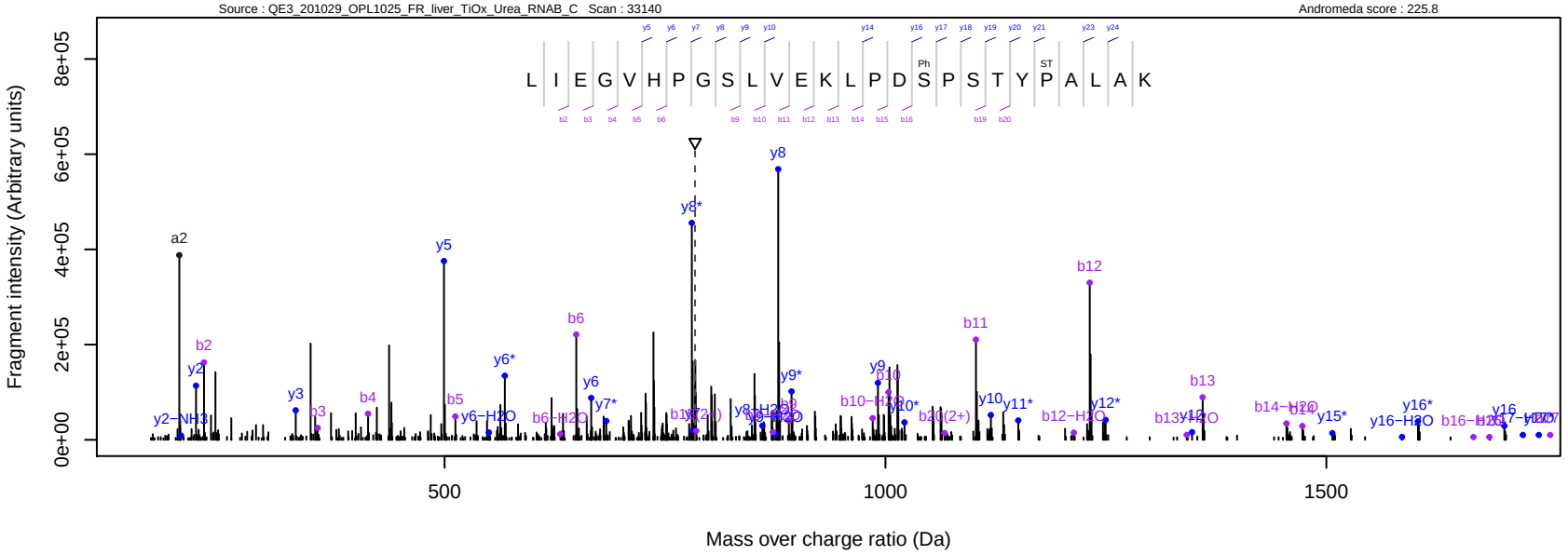
Andromeda score : 225.86



LIEGVHPGSLVEKLPDS(Phospho (STY))PALAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 33140

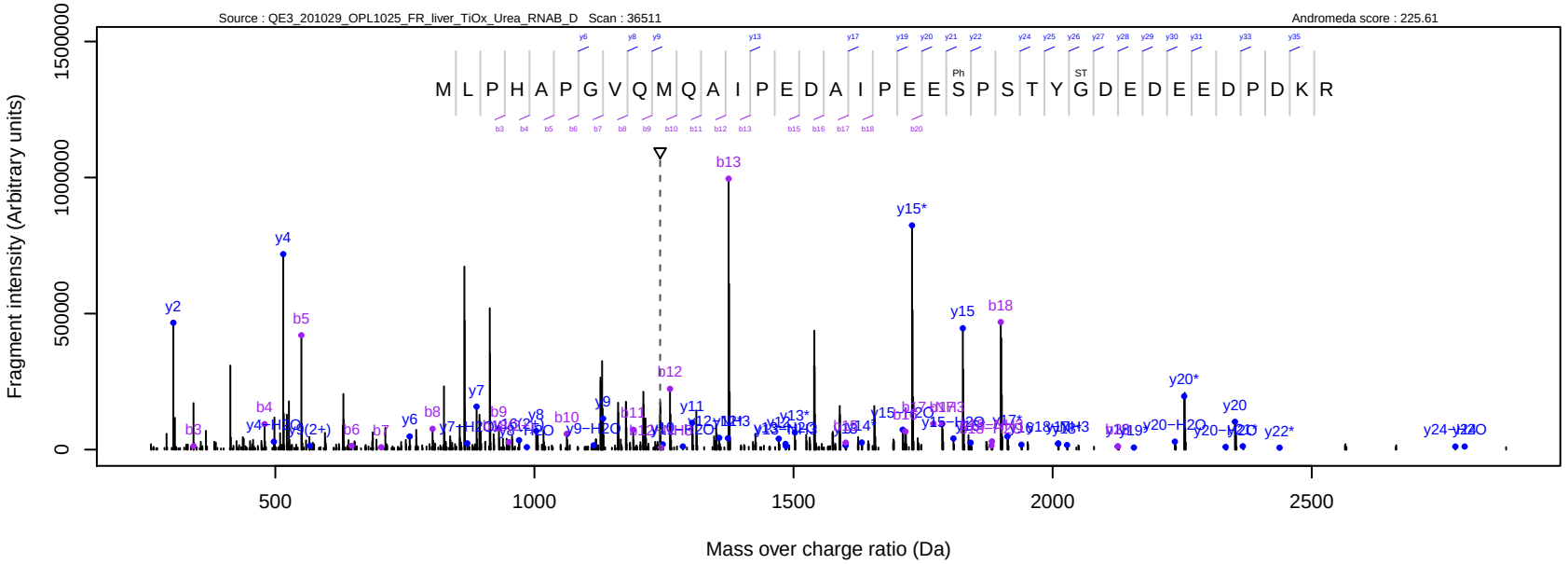
Andromeda score : 225.8

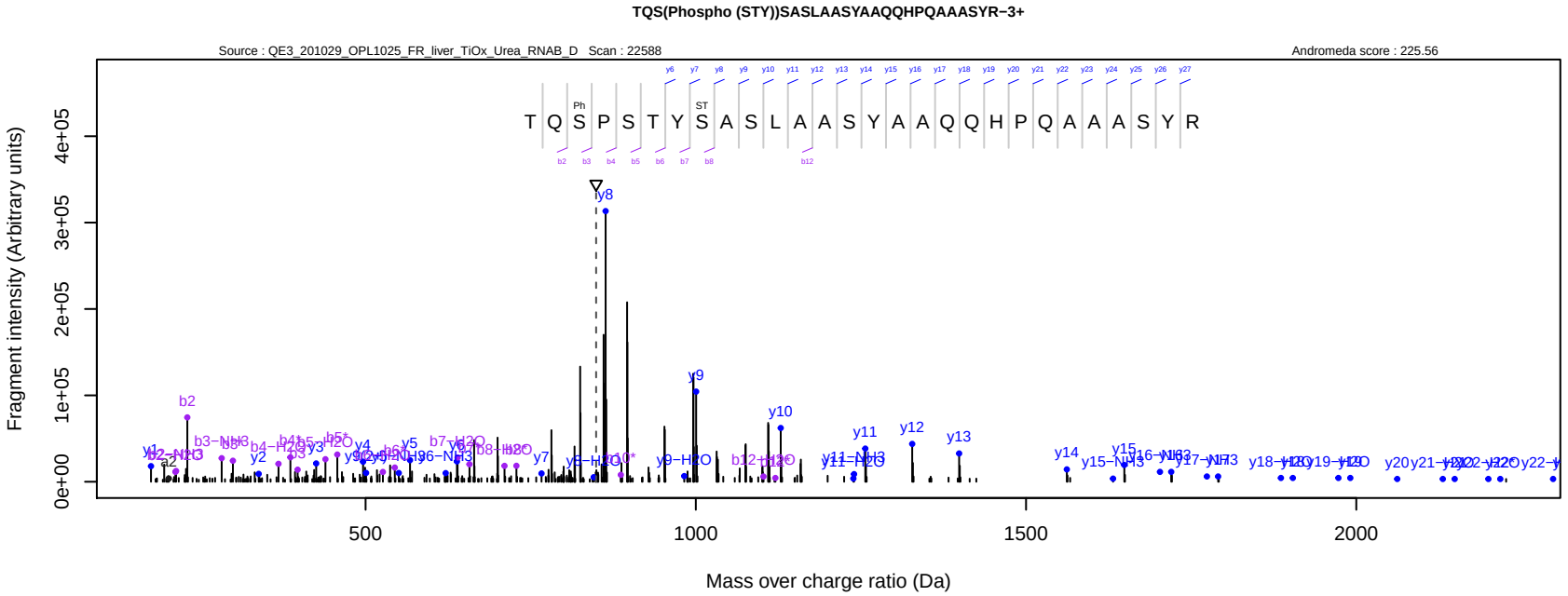


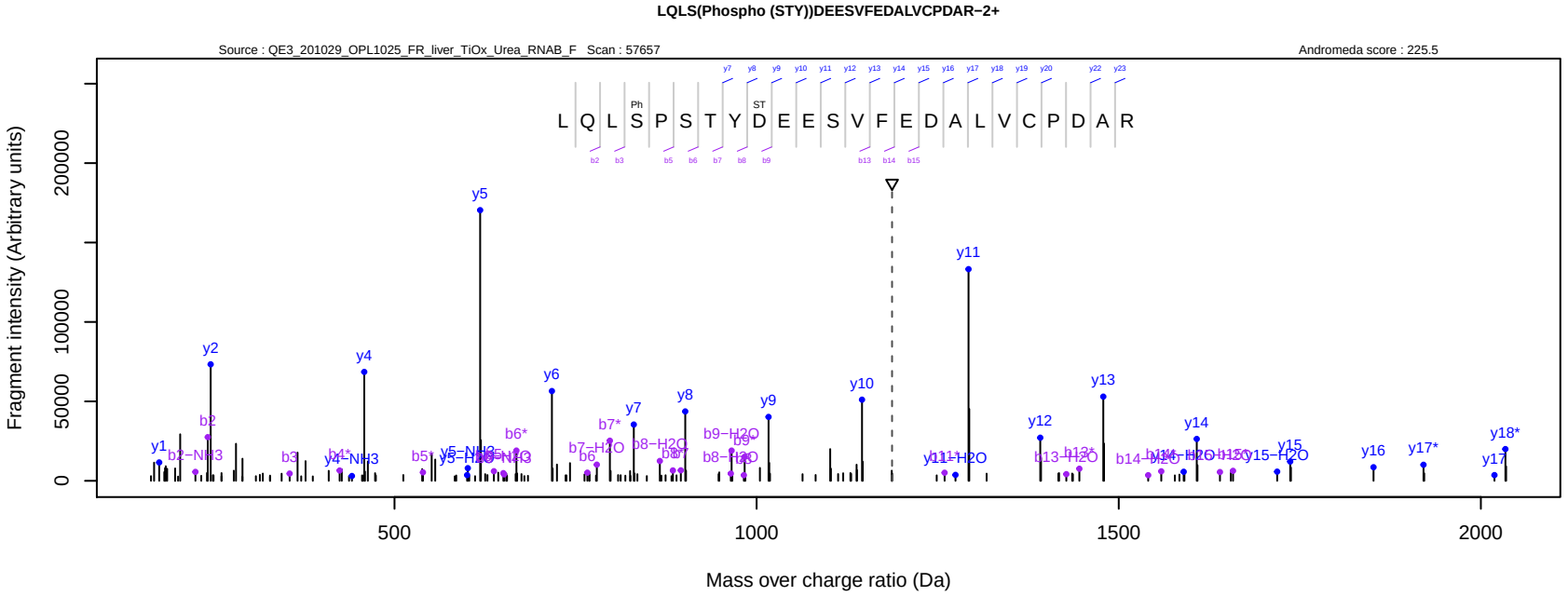
MLPHAPGVQMQAIPEDAIPEES(Phospho (STY))GDEDEEDPDKR−3+

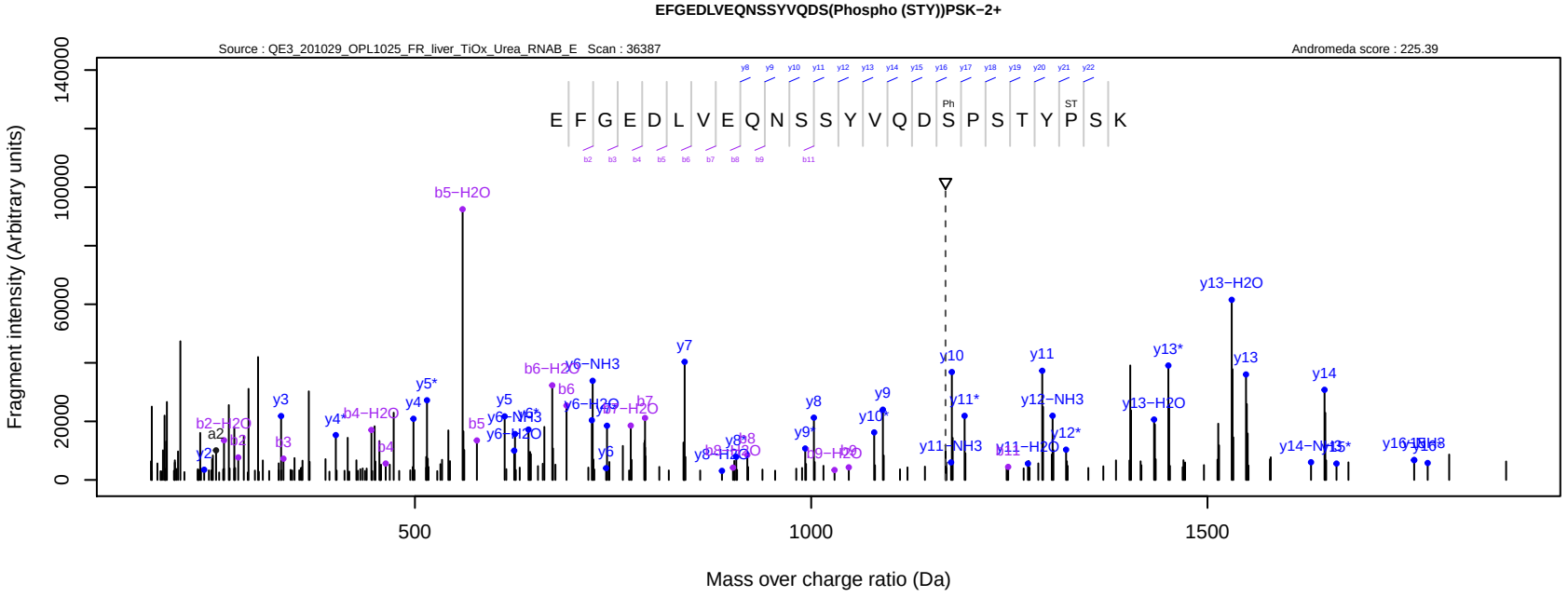
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 36511

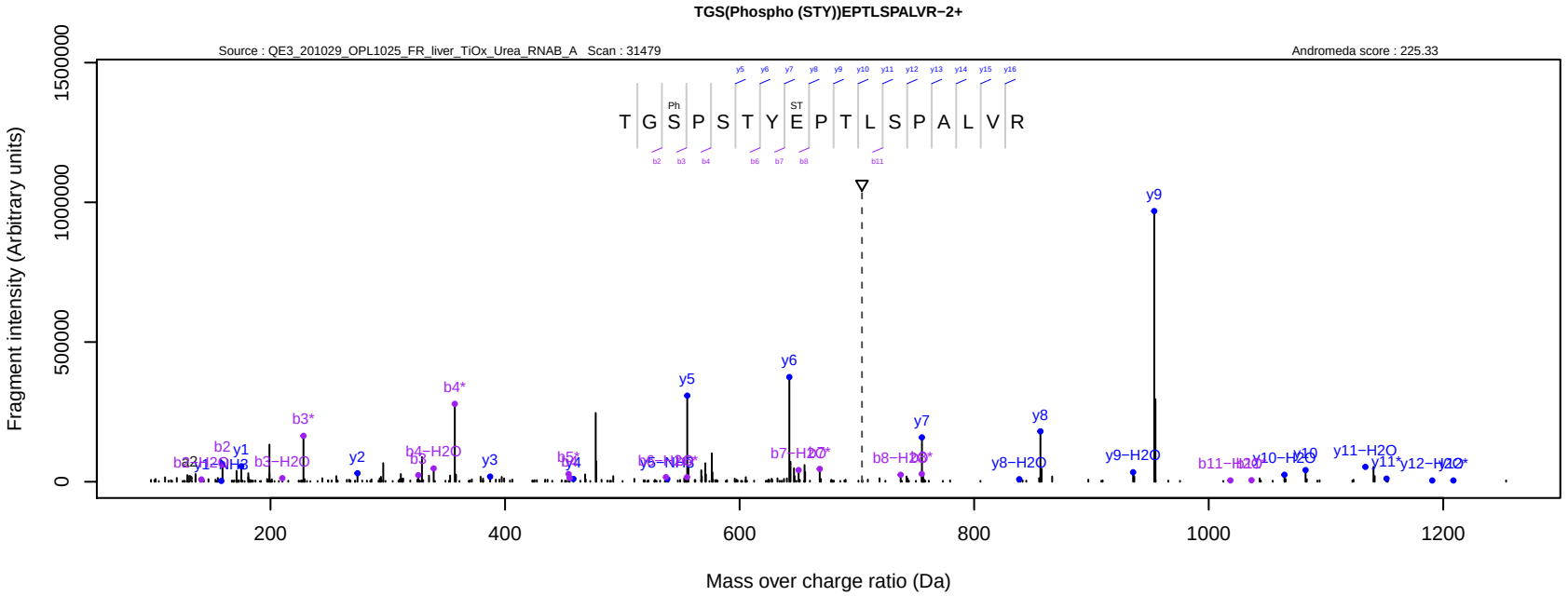
Andromeda score : 225.61

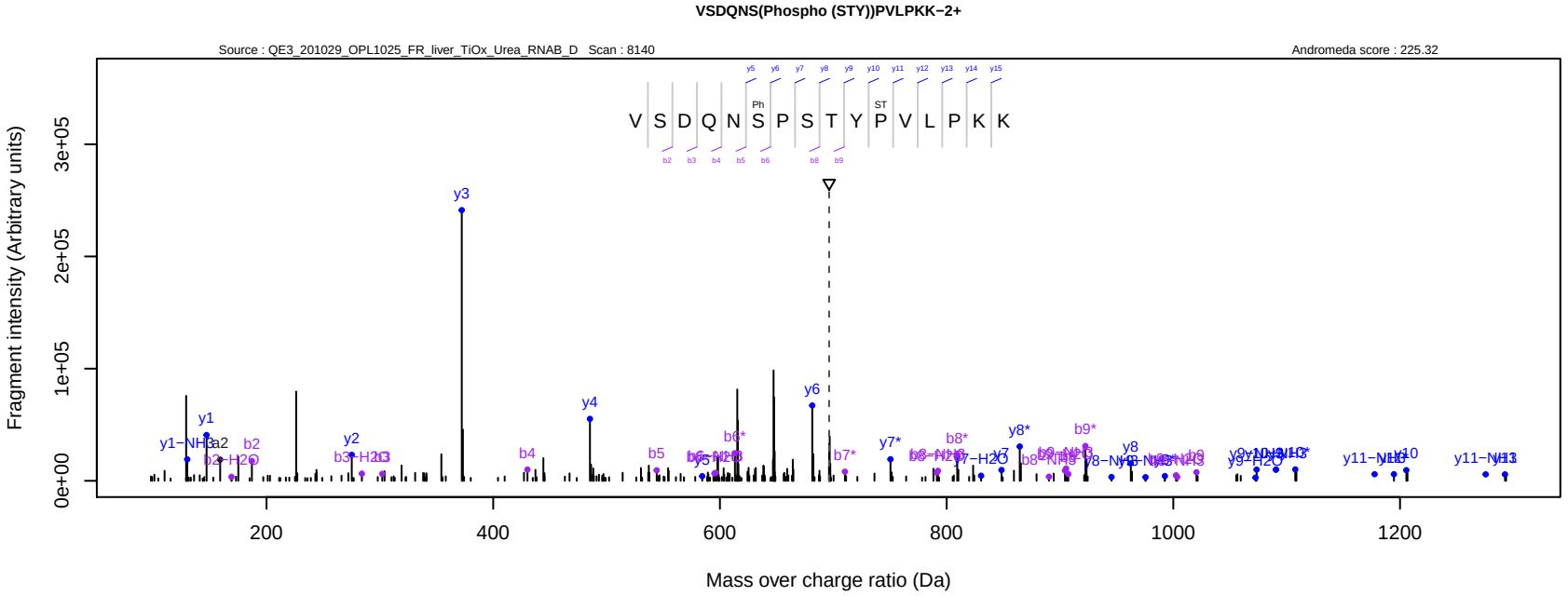


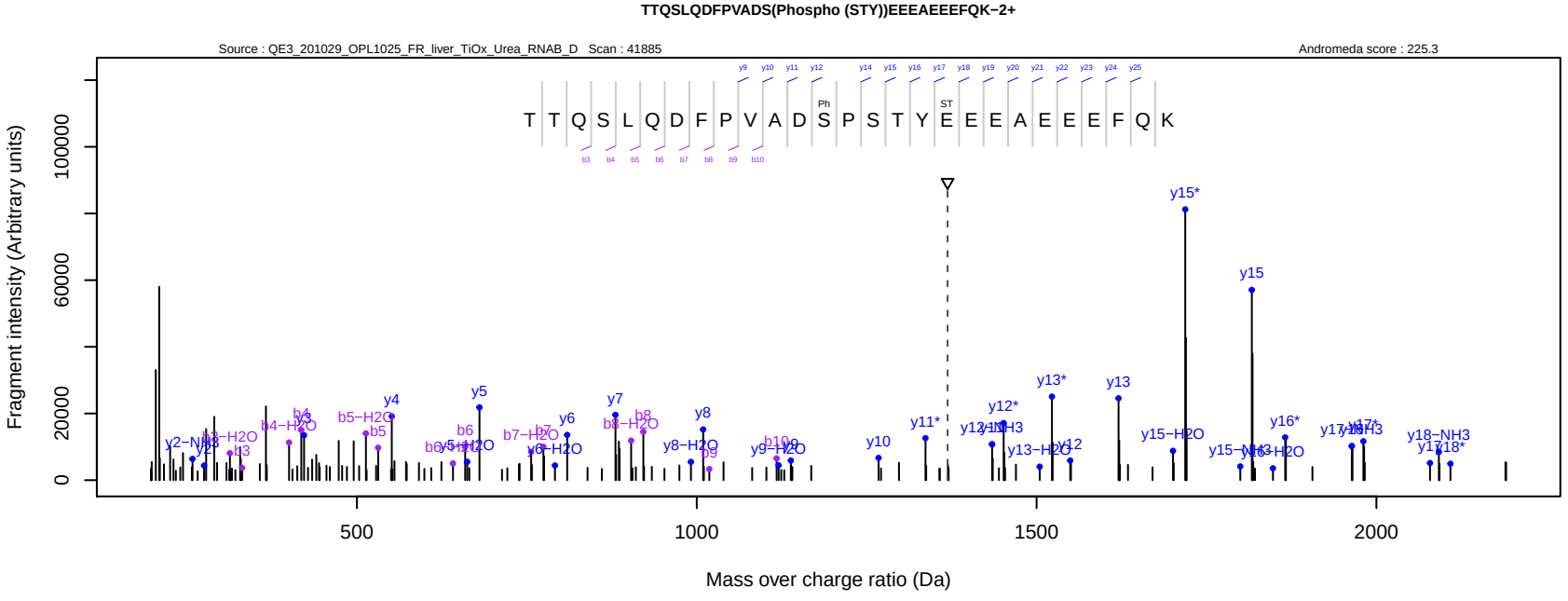

TQS(Phospho (STY))SASLAASYAAQQHPQAAASYR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22588
Andromeda score : 225.56
T Q S P S T Y S A S L A A S Y A A Q Q H P Q A A A S Y R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

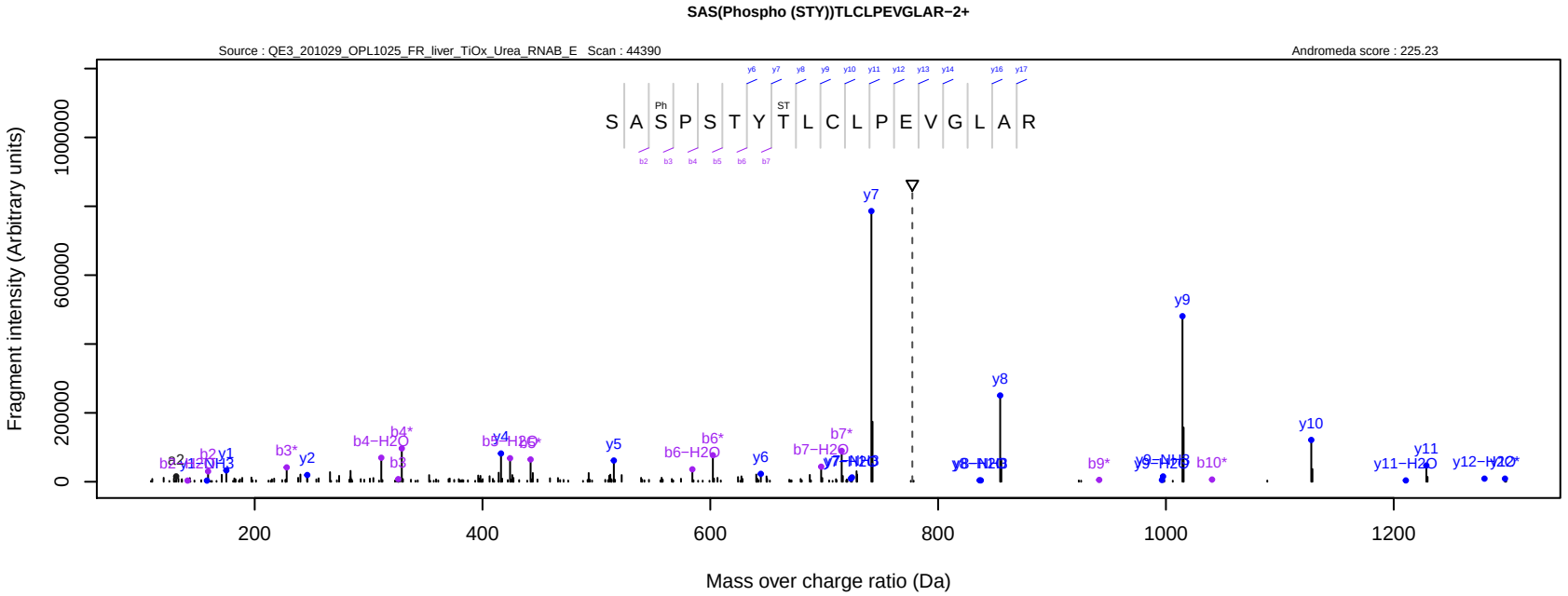

LQLS(Phospho (STY))DEESVFEDALVCPDAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 57657
Andromeda score : 225.5
L Q L S P S T Y D E E S V F E D A L V C P D A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

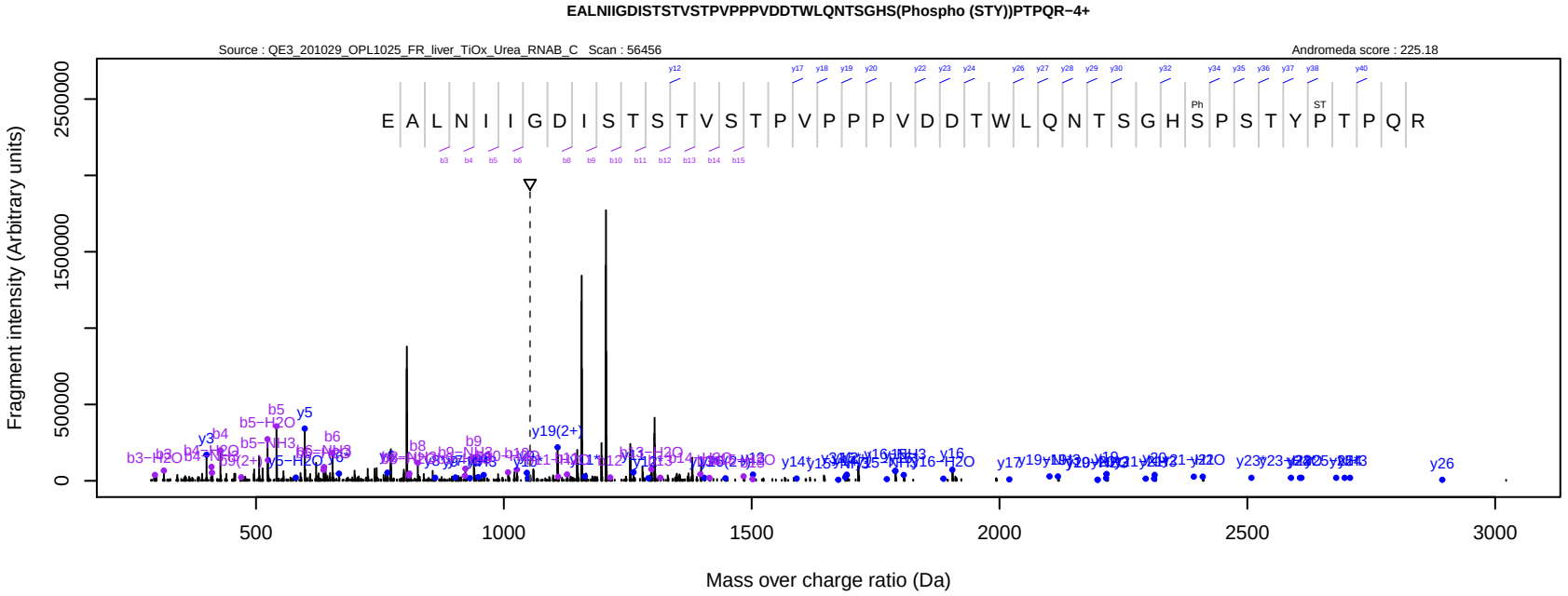

EFGEDLVEQNSSYVQDS(Phospho (STY))PSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 36387
Andromeda score : 225.39
E F G E D L V E Q N S S Y V Q D S P S T Y P S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

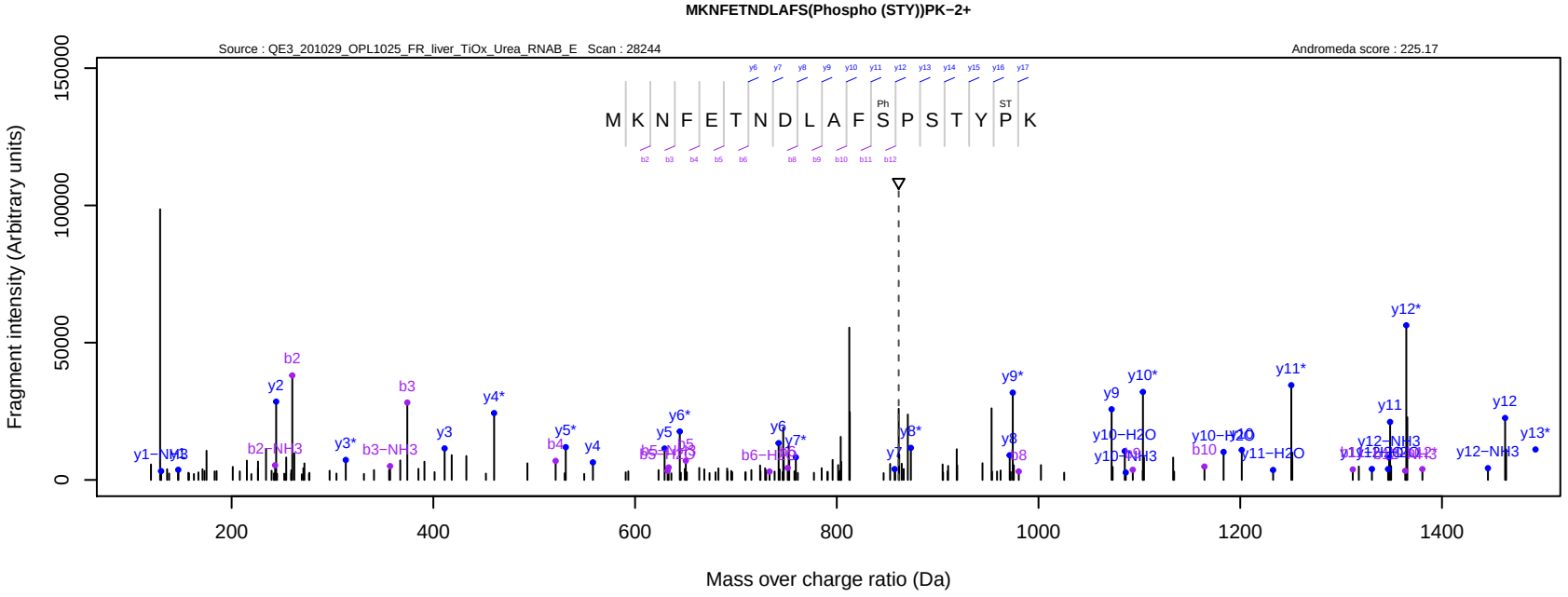

TGS(Phospho (STY))EPTLSPALVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 31479
Andromeda score : 225.33
T G S P S T Y E P T L S P A L V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

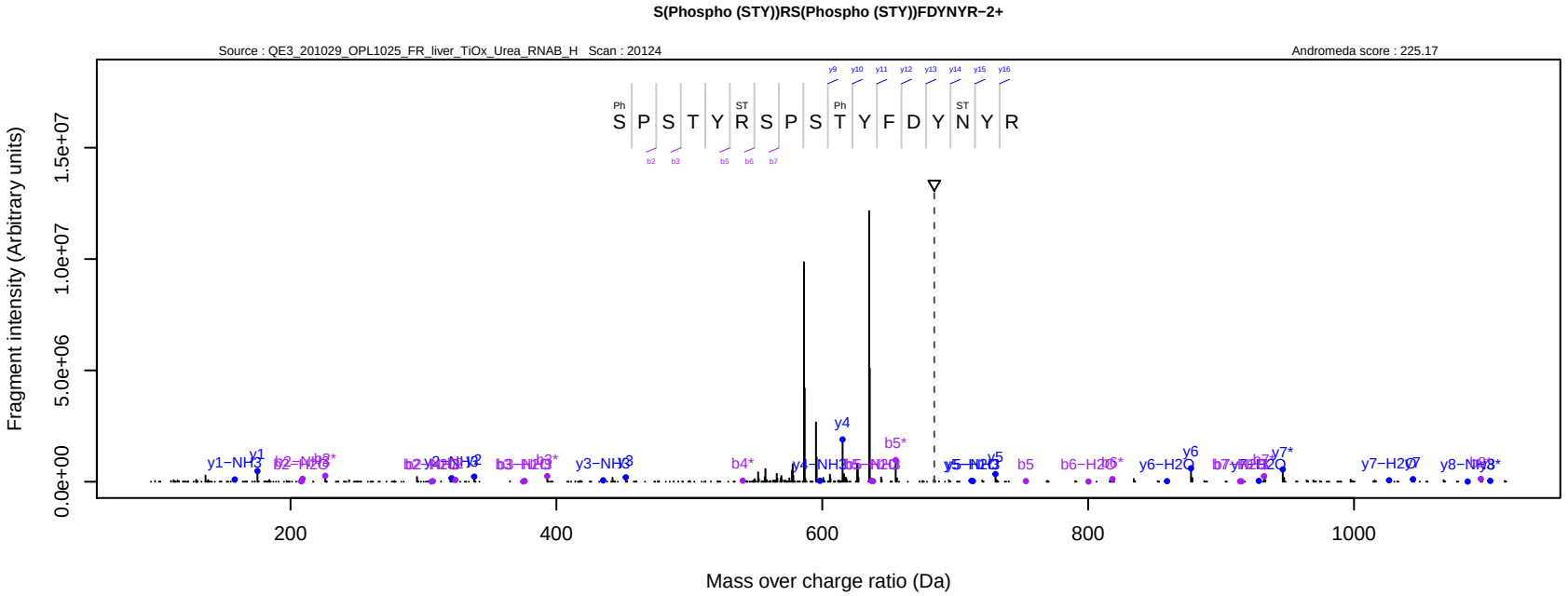

VSDQNS(Phospho (STY))PVLPKK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8140
Andromeda score : 225.32
V S D Q N S P S T Y P V L P K K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

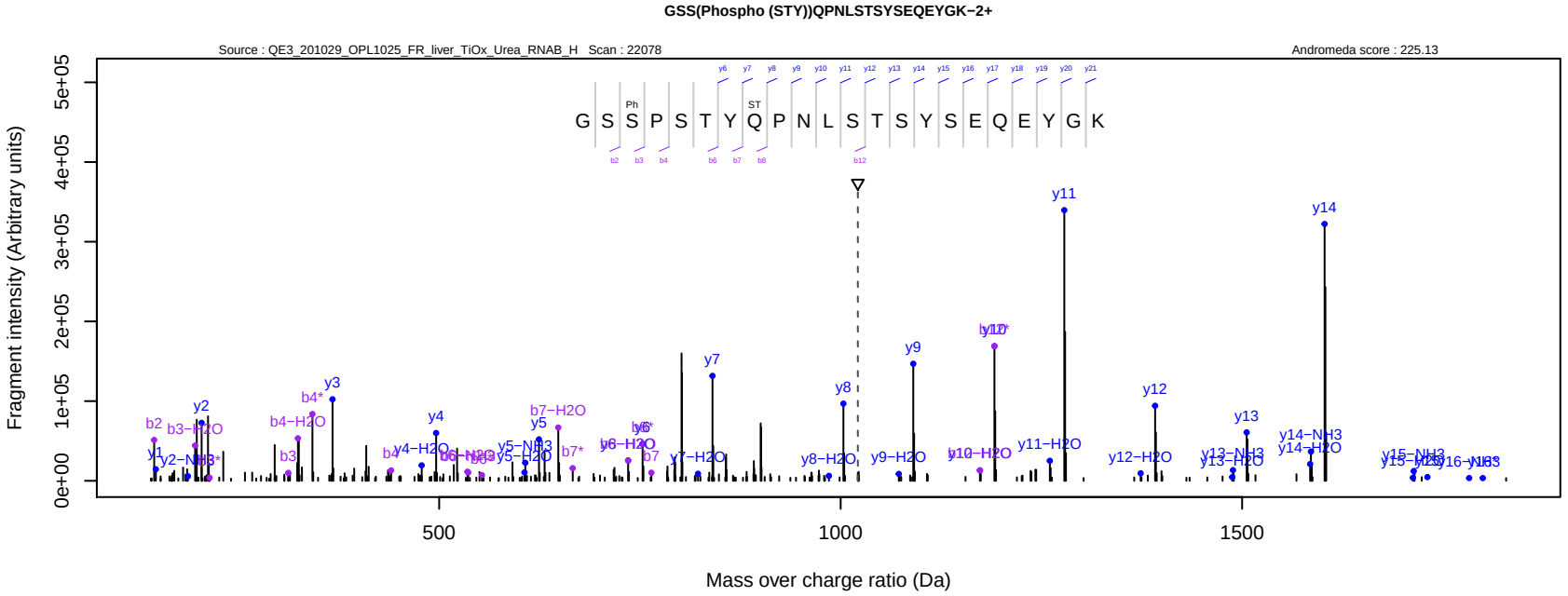

TTQSLQDFPVADSPSTYEEEAEEEFQK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 41885
Andromeda score : 225.3
T T Q S L Q D F P V A D S P S T Y E E E A E E E F Q K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

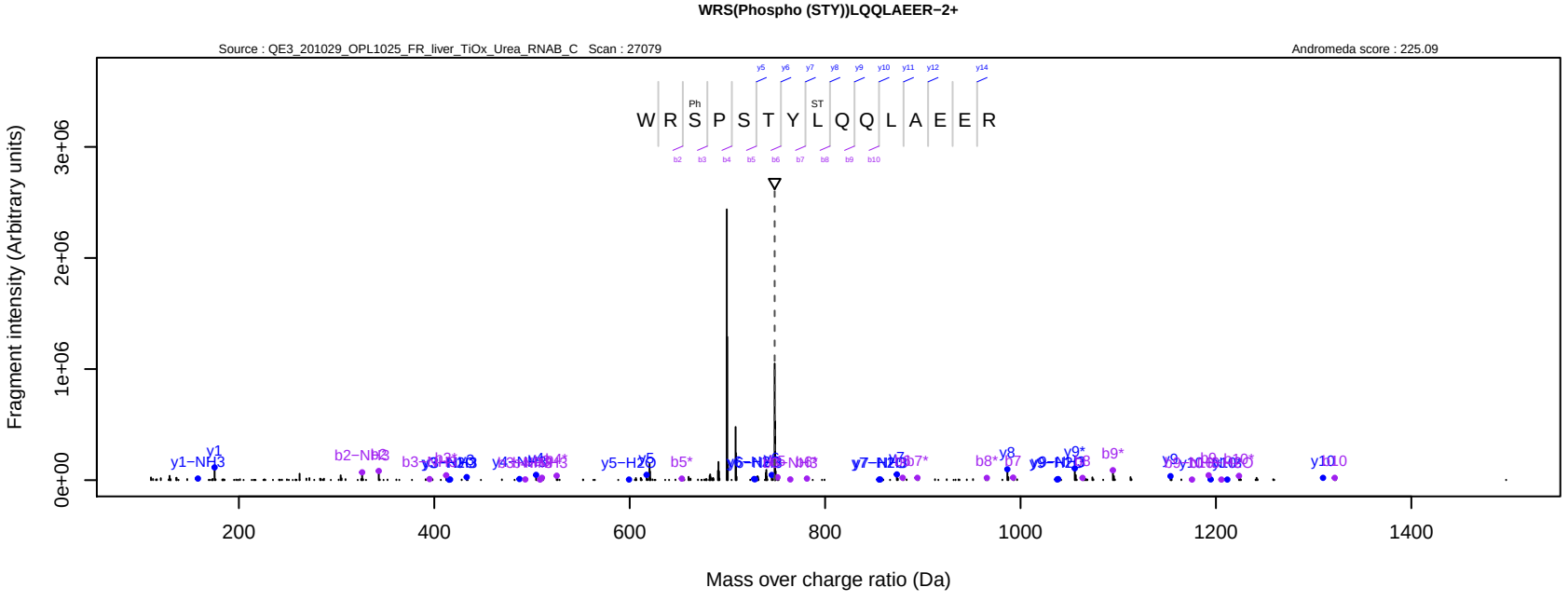

SAS(Phospho (STY))TLCLPEVGLAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 44390
Andromeda score : 225.23
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EALNIIGDISTSTVSTPVPPPVDDTWLQNTSGHS(Phospho (STY))PTPQR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56456
Andromeda score : 225.18
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


MKNFETNDLAFS(Phospho (STY))PK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 28244
Andromeda score : 225.17
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))RS(Phospho (STY))FDYNYR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 20124
Andromeda score : 225.17
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

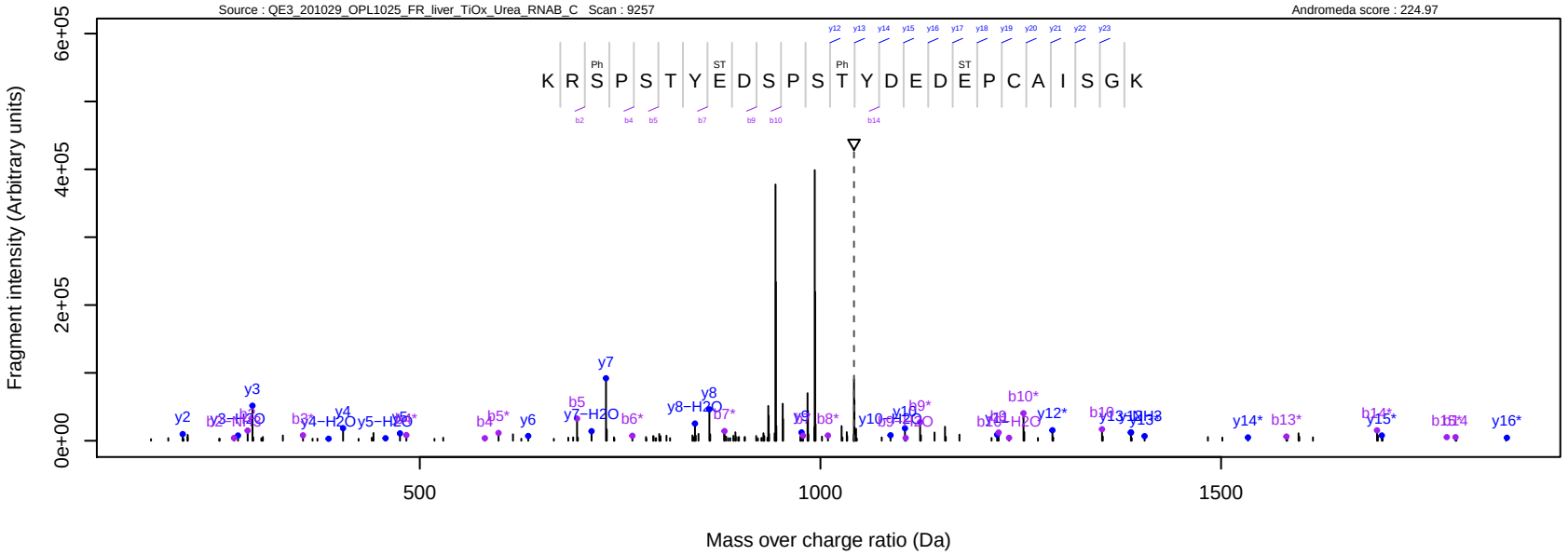

GSS(Phospho (STY))QPNLSTSYSEQEYGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 22078
Andromeda score : 225.13
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


WRS(Phospho (STY))LQQLAEER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 27079
Andromeda score : 225.09
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KRS(Phospho (STY))EDS(Phospho (STY))DEDEPCAISGK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9257

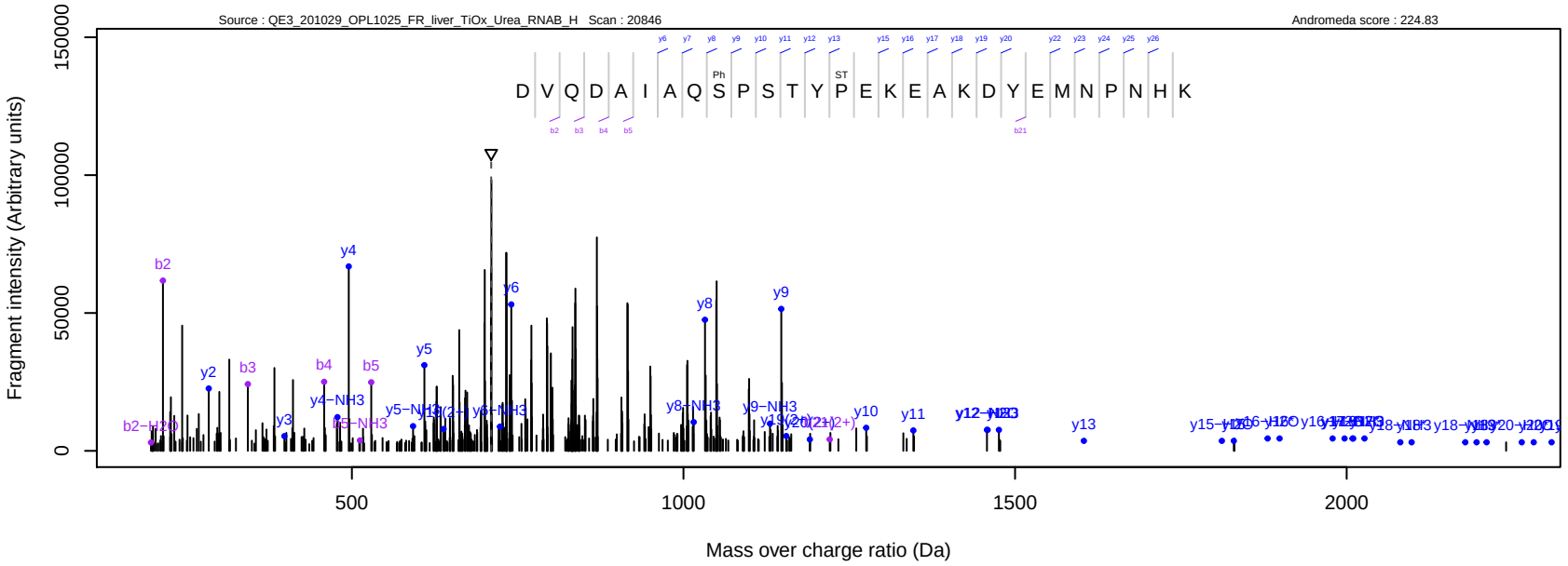
Andromeda score : 224.97



DVQDAIAQS(Phospho (STY))PEKEAKDYEMNPNHK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 20846

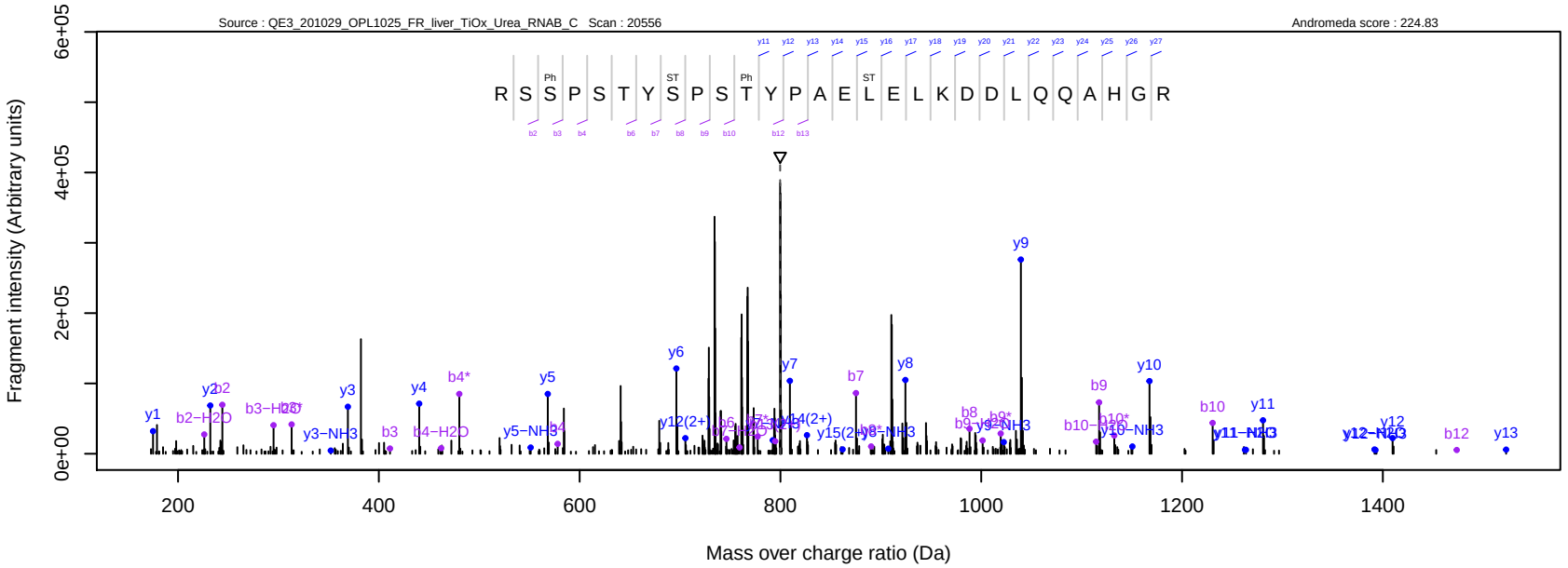
Andromeda score : 224.83



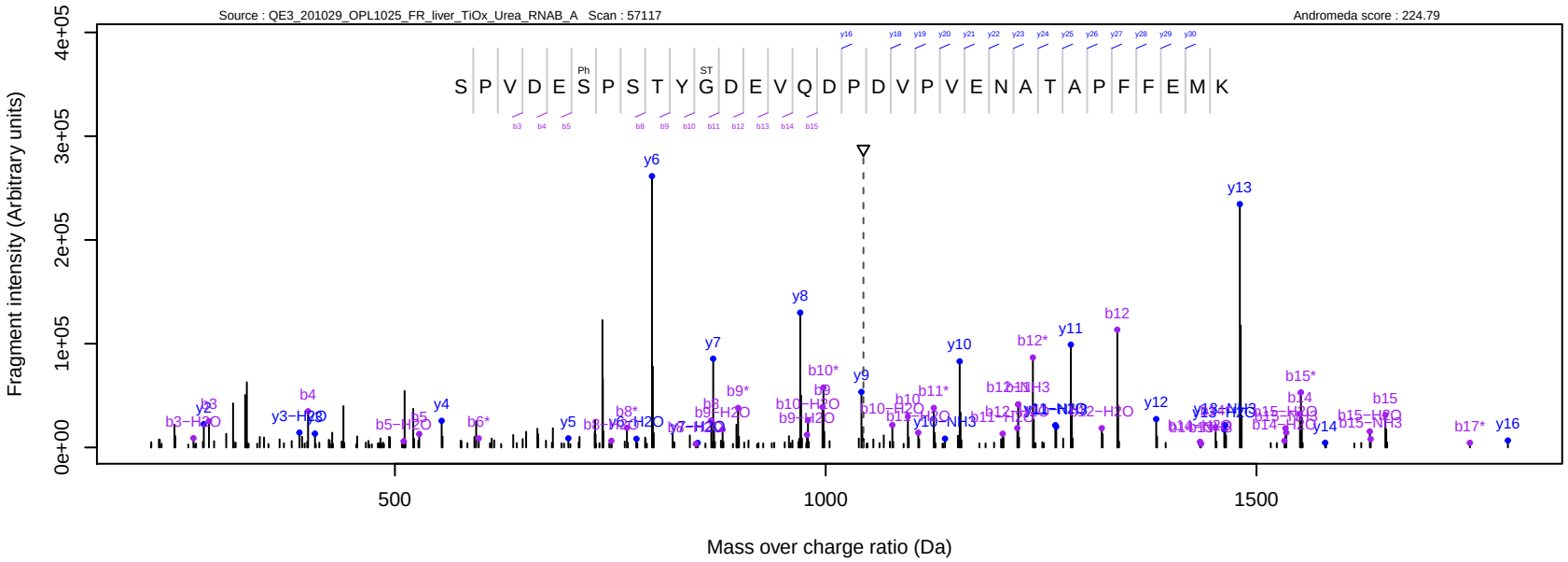
RSS(Phospho (STY))S(Phospho (STY))PAELELKDDLQQAHGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20556

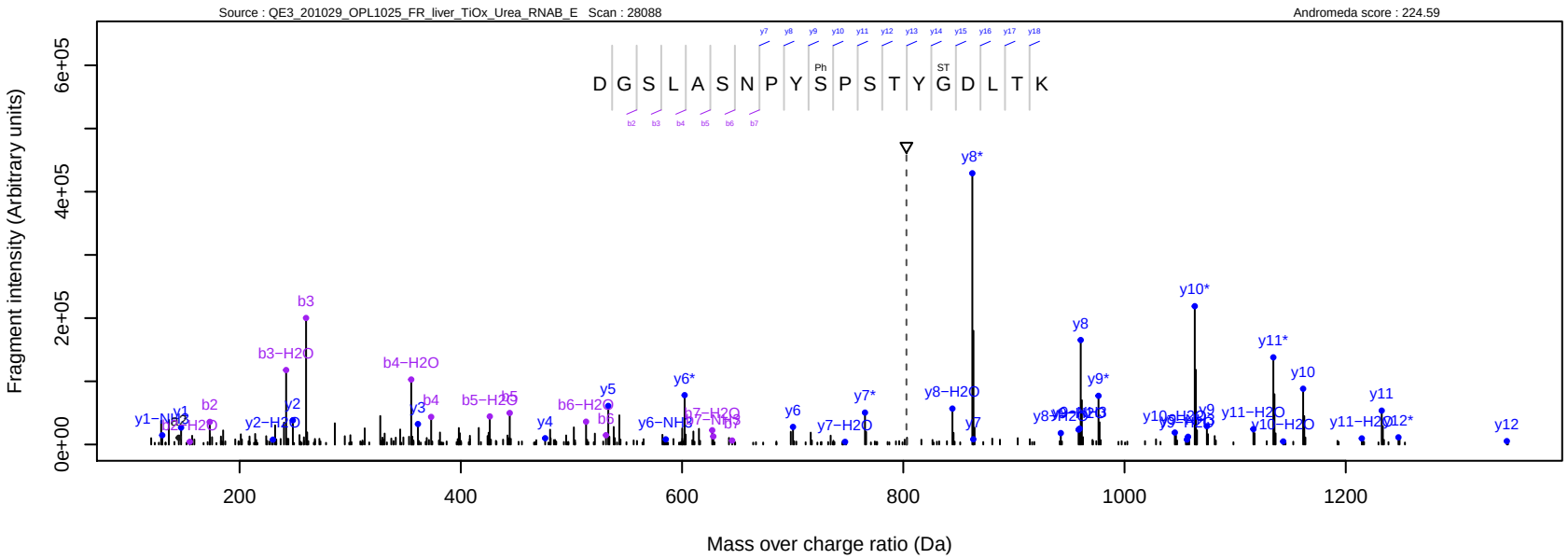
Andromeda score : 224.83



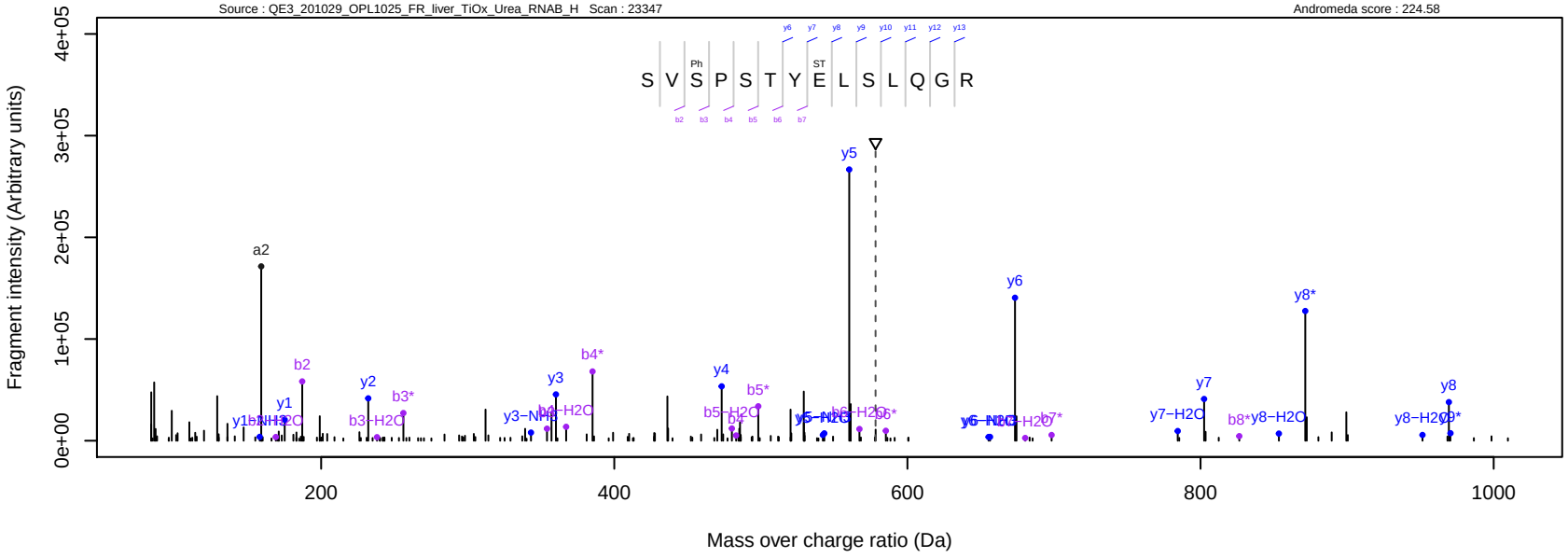
SPVDES(Phospho (STY))GDEVQDPDVPVENATAPFFEMK−3+



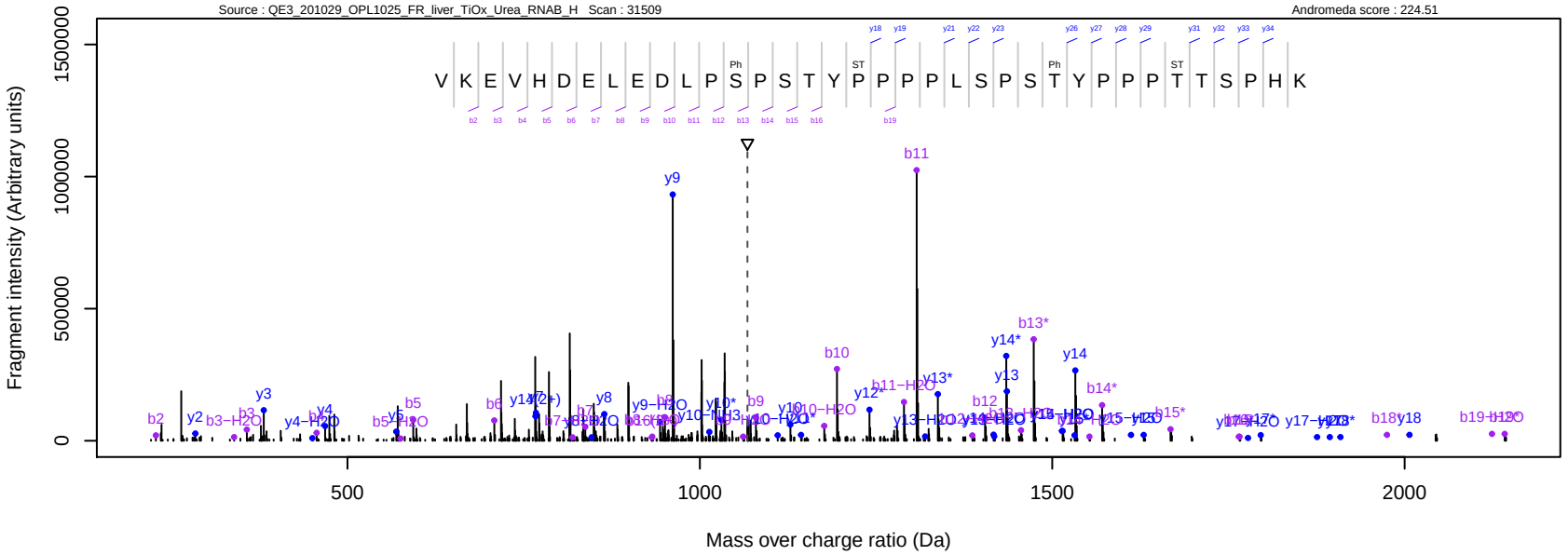
DGSLASNPYS(Phospho (STY))GDLTK−2+



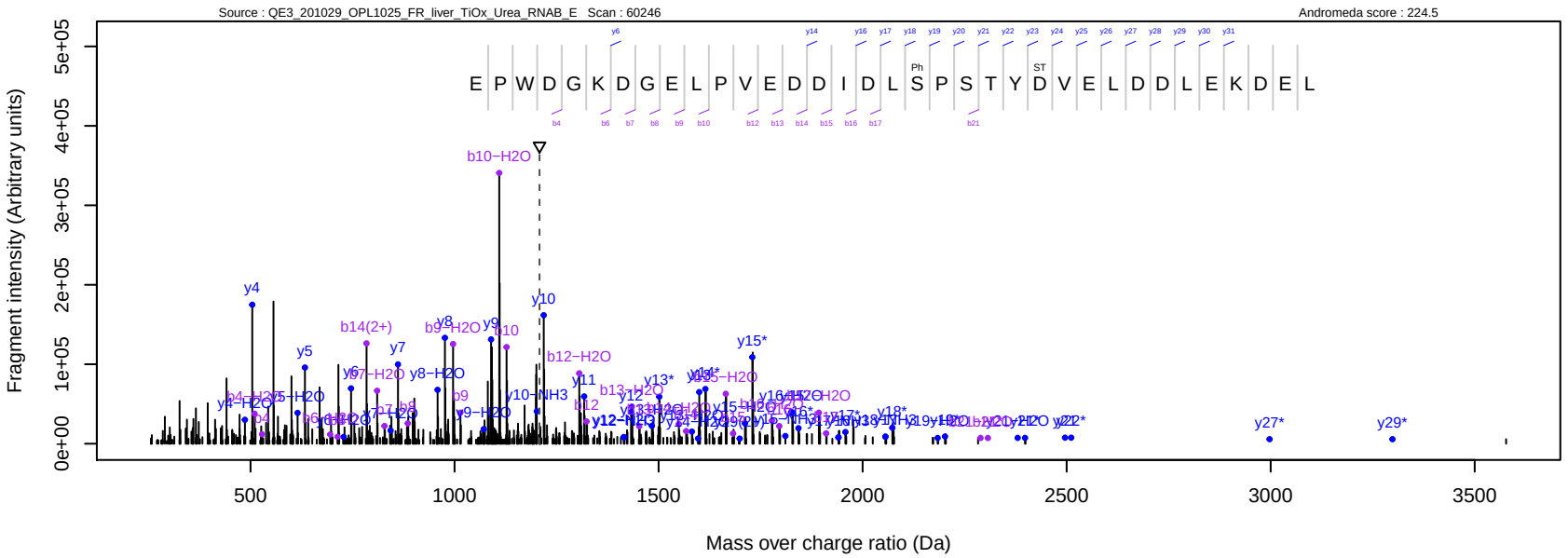
SVS(Phospho (STY))ELSLQGR−2+



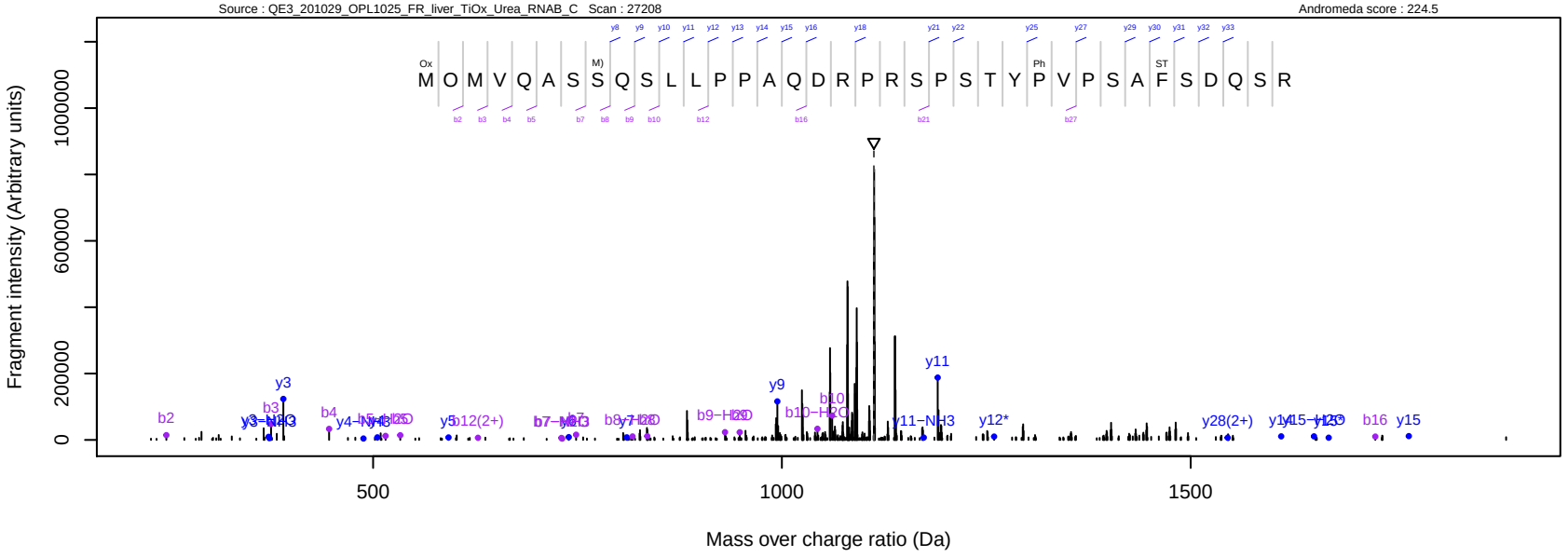
VKEVHDELEDLPS(Phospho (STY))PPPPLS(Phospho (STY))PPPTTSPHK−3+



EPWDGKDGELPVEDDIDLS(Phospho (STY))DVELDDLEKDEL−3+



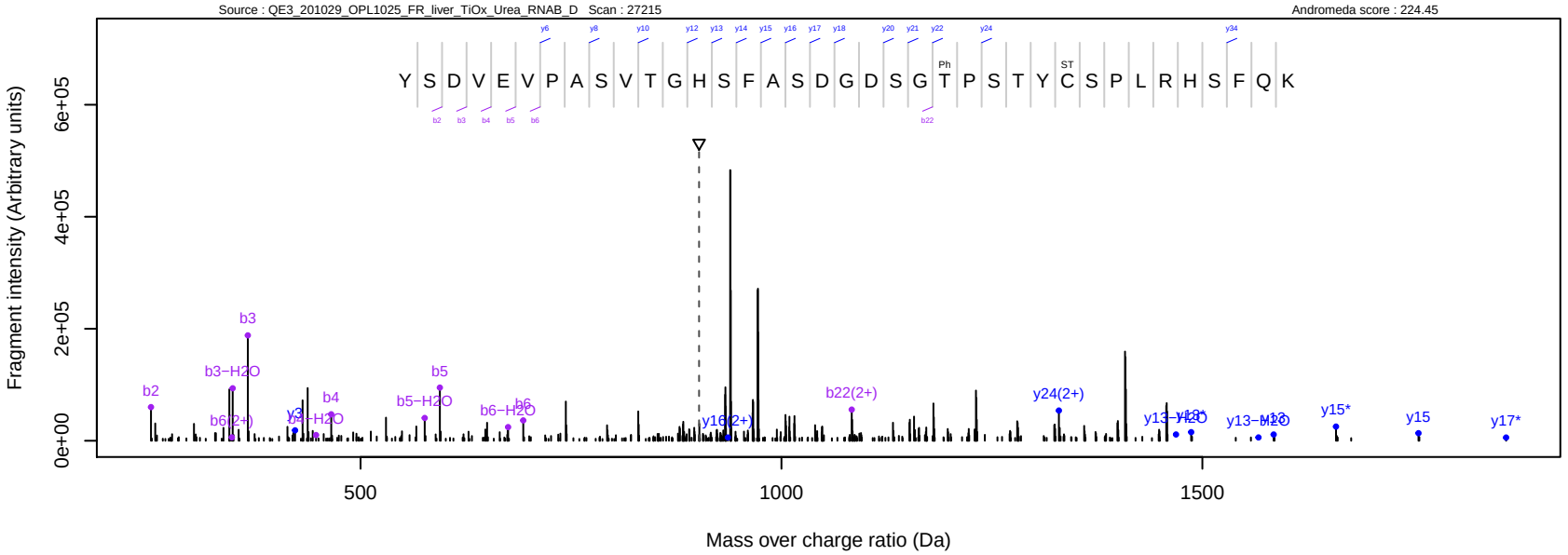
M(Oxidation (M))VQASSQSLLPPAQDRPRS(Phospho (STY))PVPSAFSDQSR−3+



YSDVEVPASVTGHSFASDGDSGT(Phospho (STY))CSPLRHSFQK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 27215

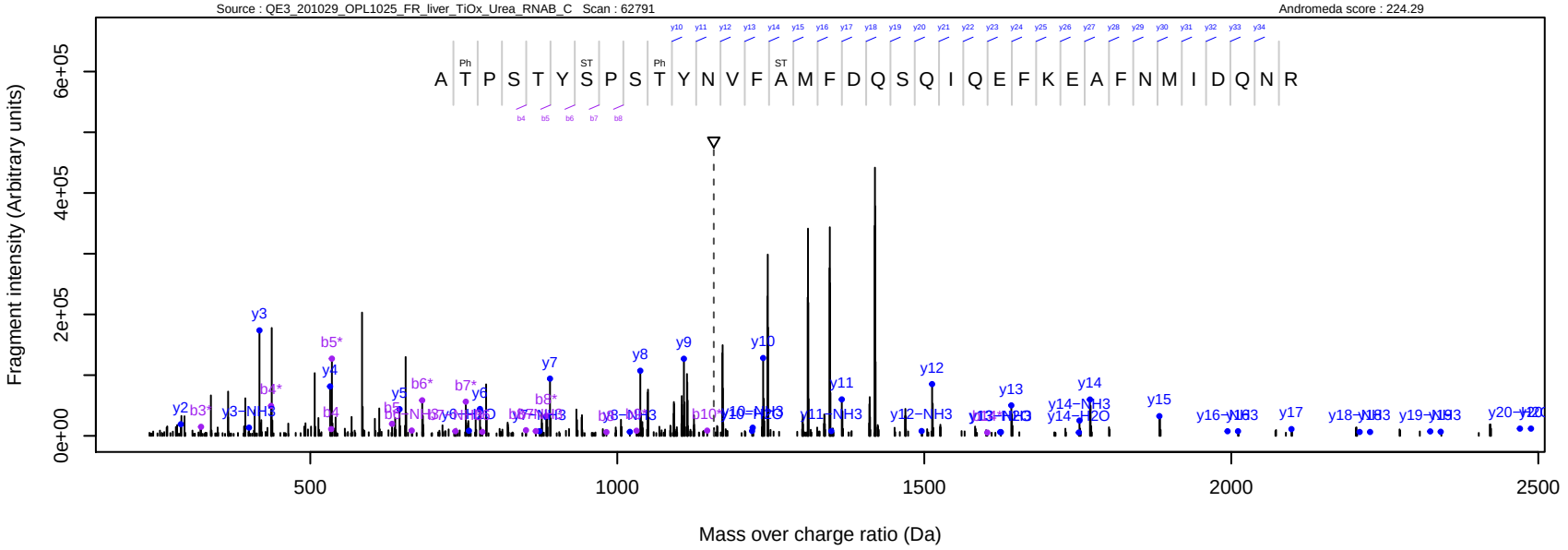
Andromeda score : 224.45



AT(Phospho (STY))S(Phospho (STY))NVFAMFDQSQIQEFKEAFNMIDQNR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 62791

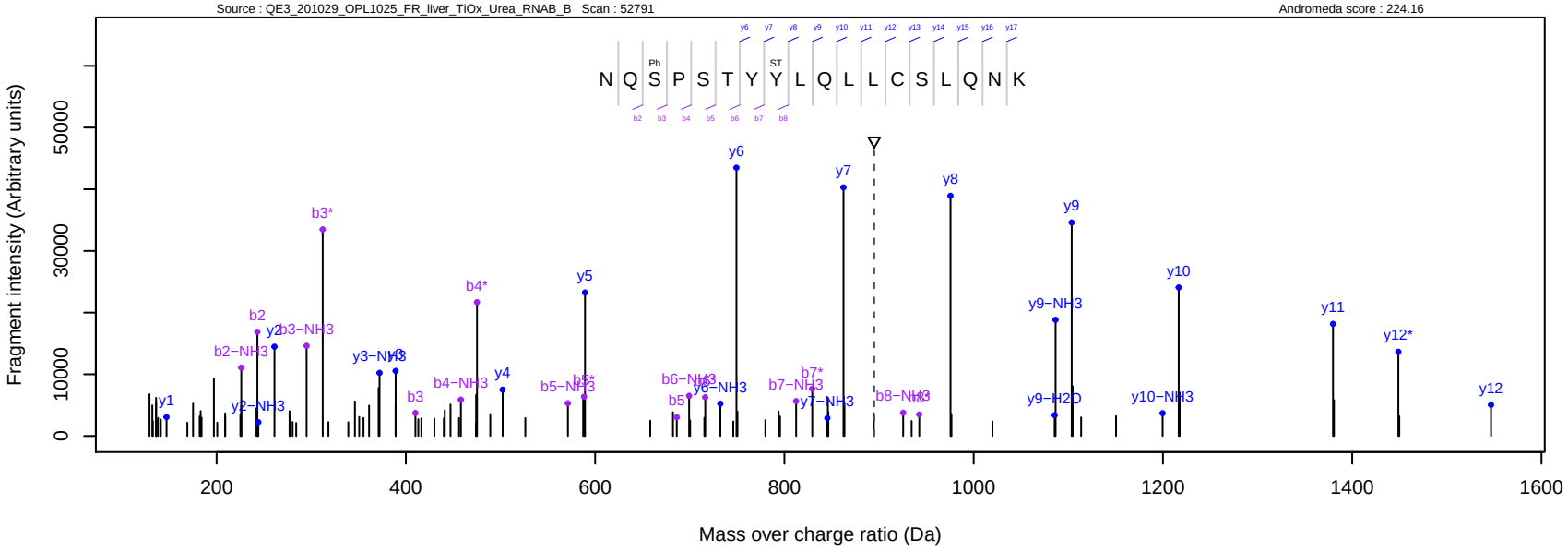
Andromeda score : 224.29

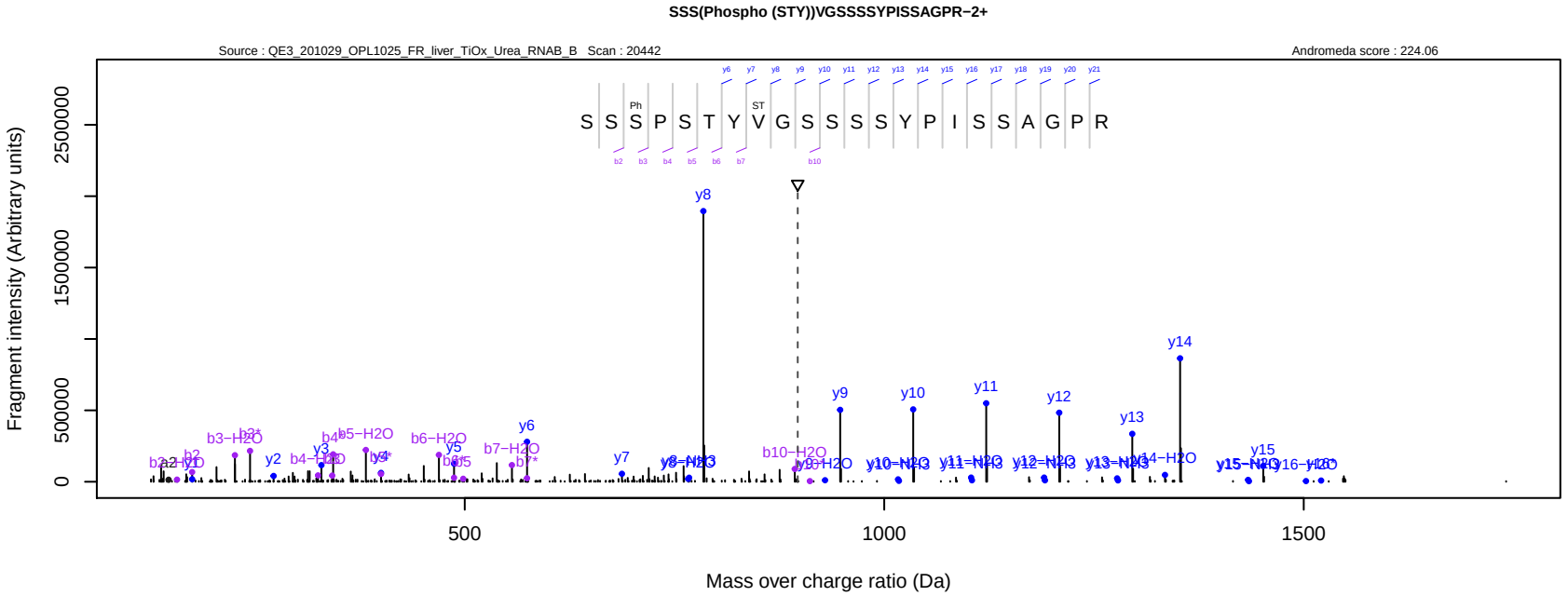


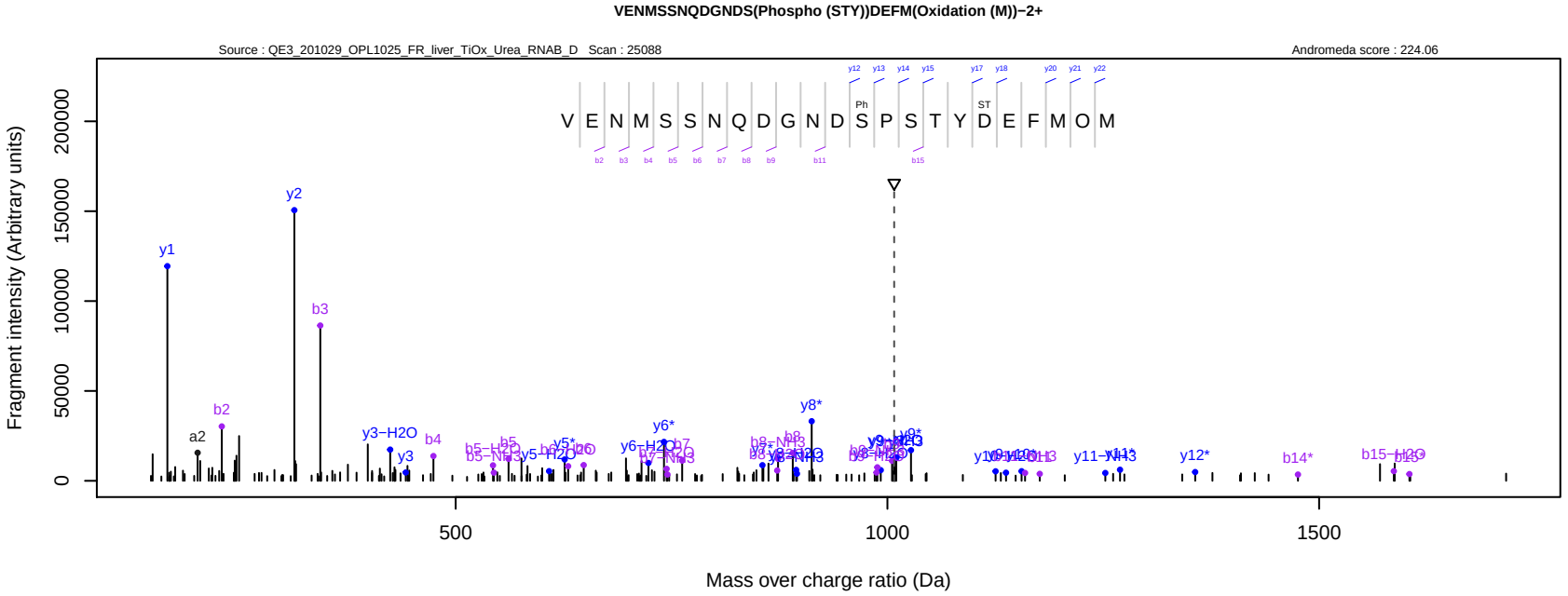
NQS(Phospho (STY))YLQLLCSLQNK−2+

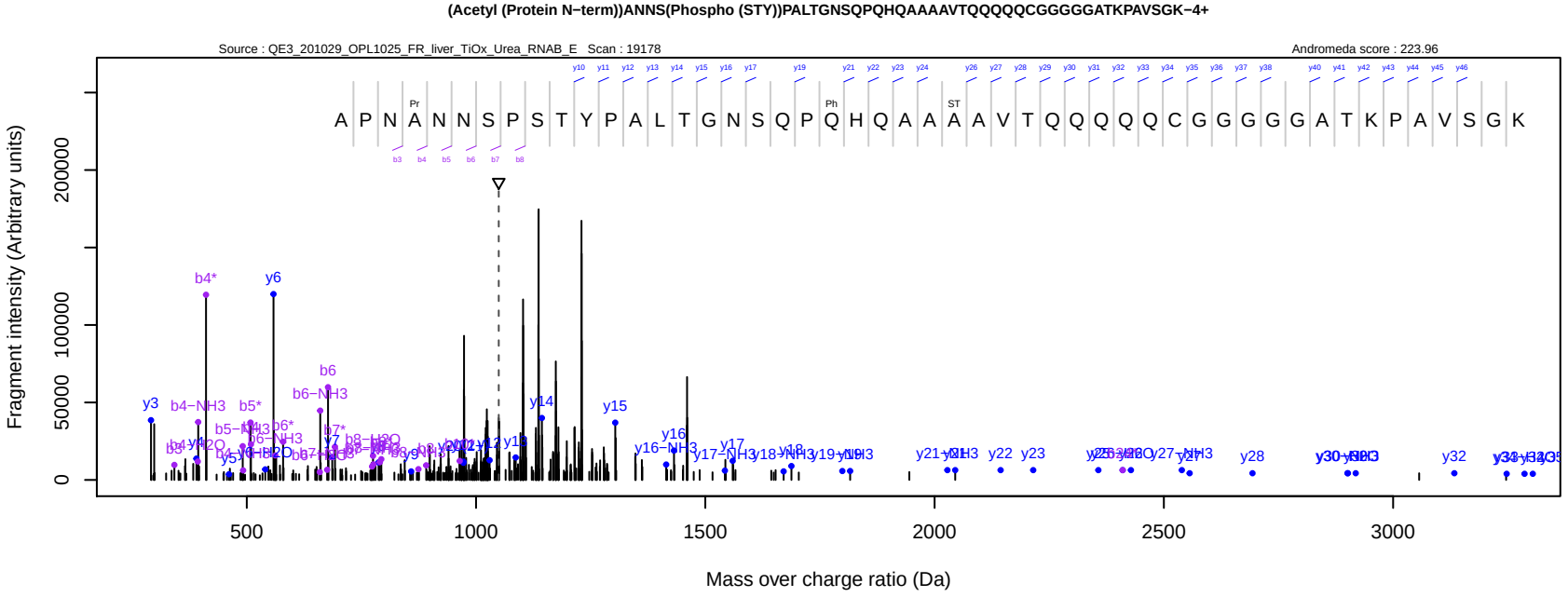
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 52791

Andromeda score : 224.16

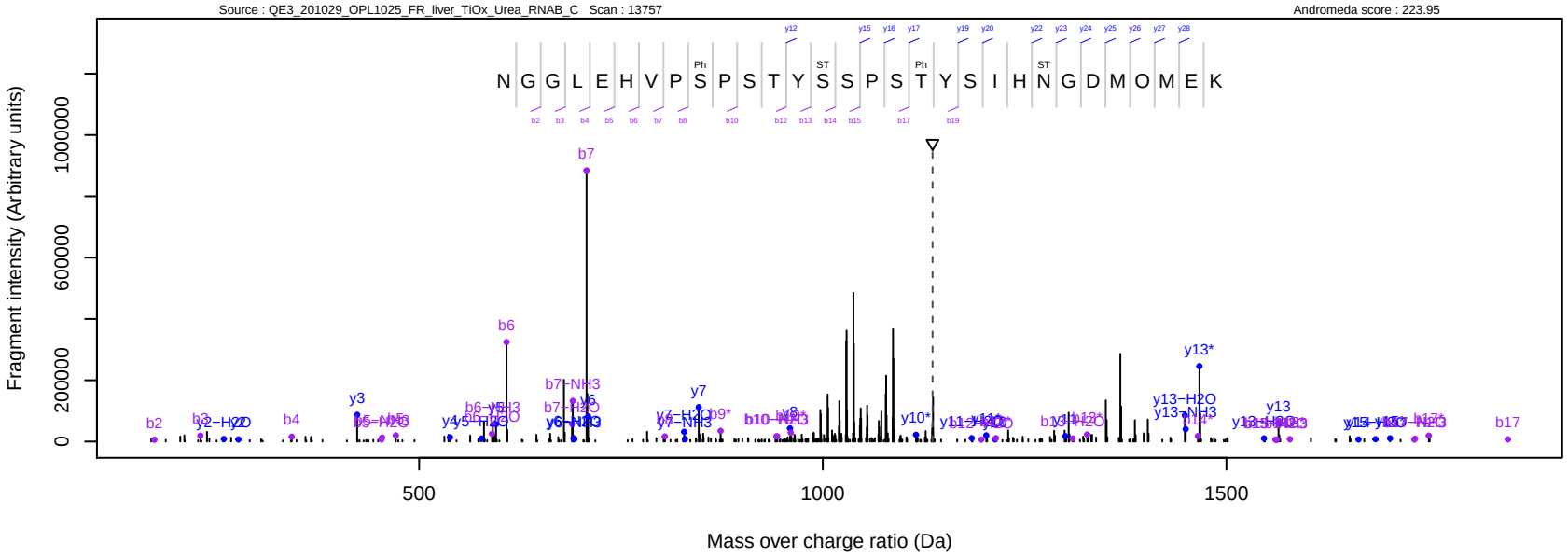



SSS(Phospho (STY))VGSSSSYPISSAGPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 20442
Andromeda score : 224.06
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

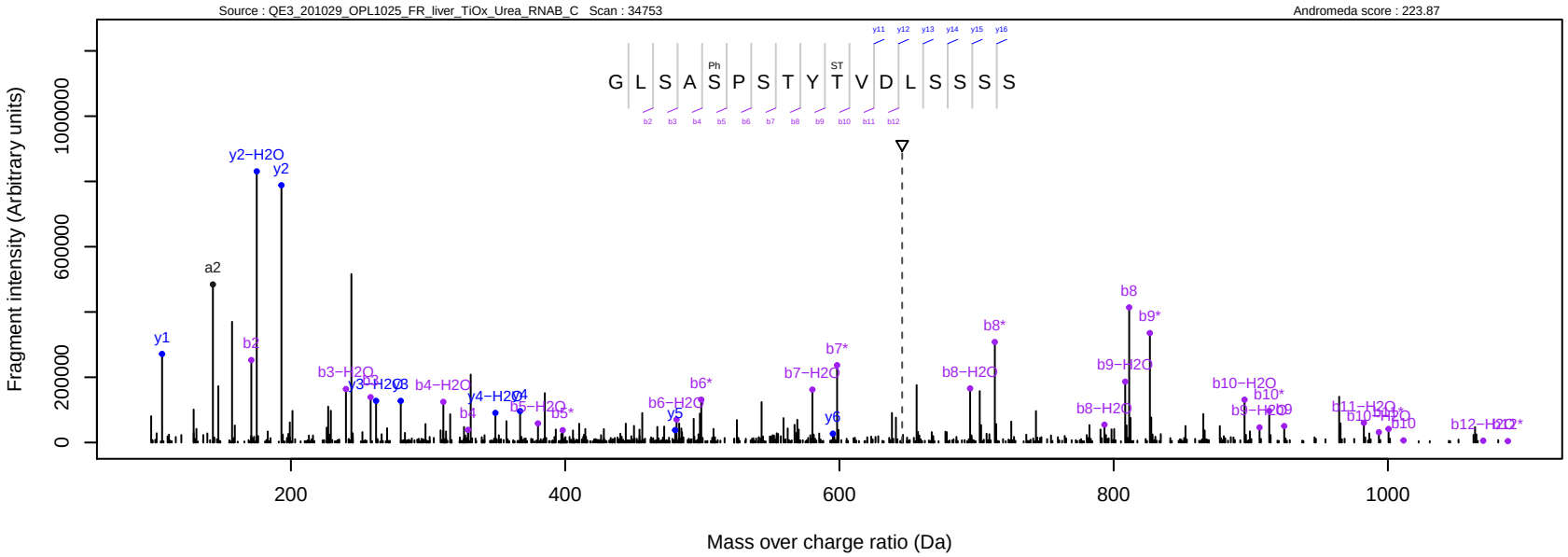

VENMSSNQDGNDS(Phospho (STY))DEFM(Oxidation (M))−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25088
Andromeda score : 224.06
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(Acetyl (Protein N−term))ANNS(Phospho (STY))PALTGNSQPQHQAAAAVTQQQQQCGGGGGATKPAVSGK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19178
Andromeda score : 223.96
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

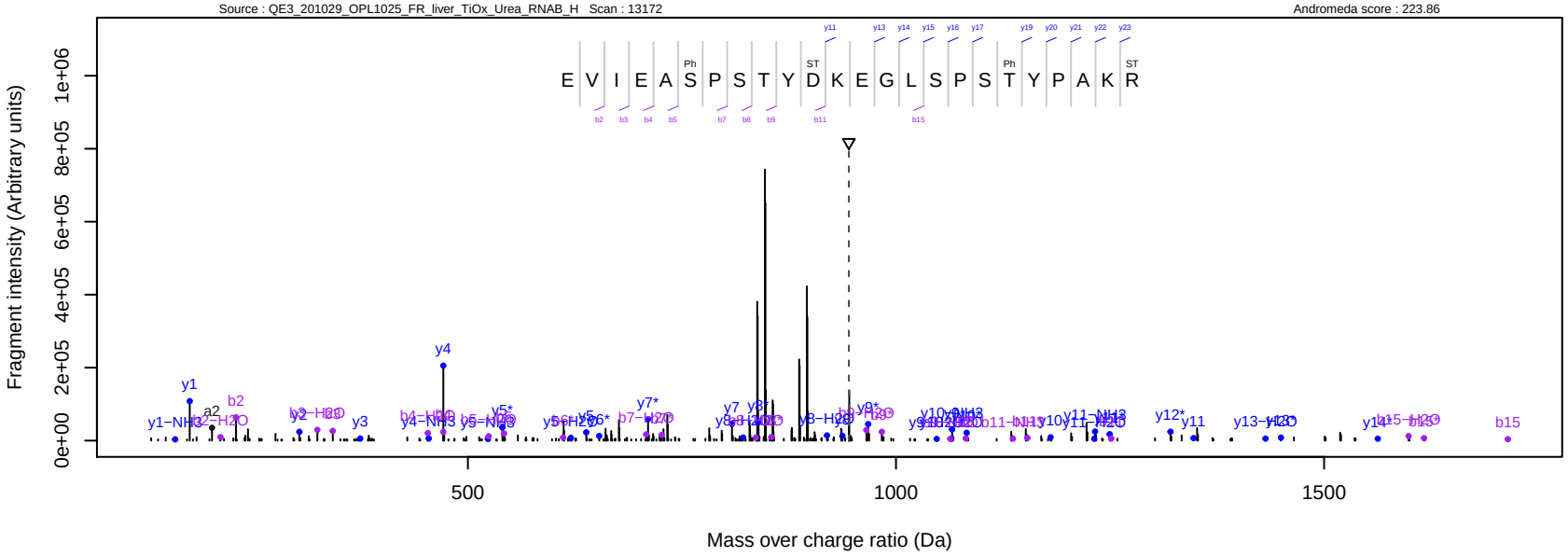
NGGLEHVPS(Phospho (STY))SS(Phospho (STY))SIHNGDM(Oxidation (M))EK−2+

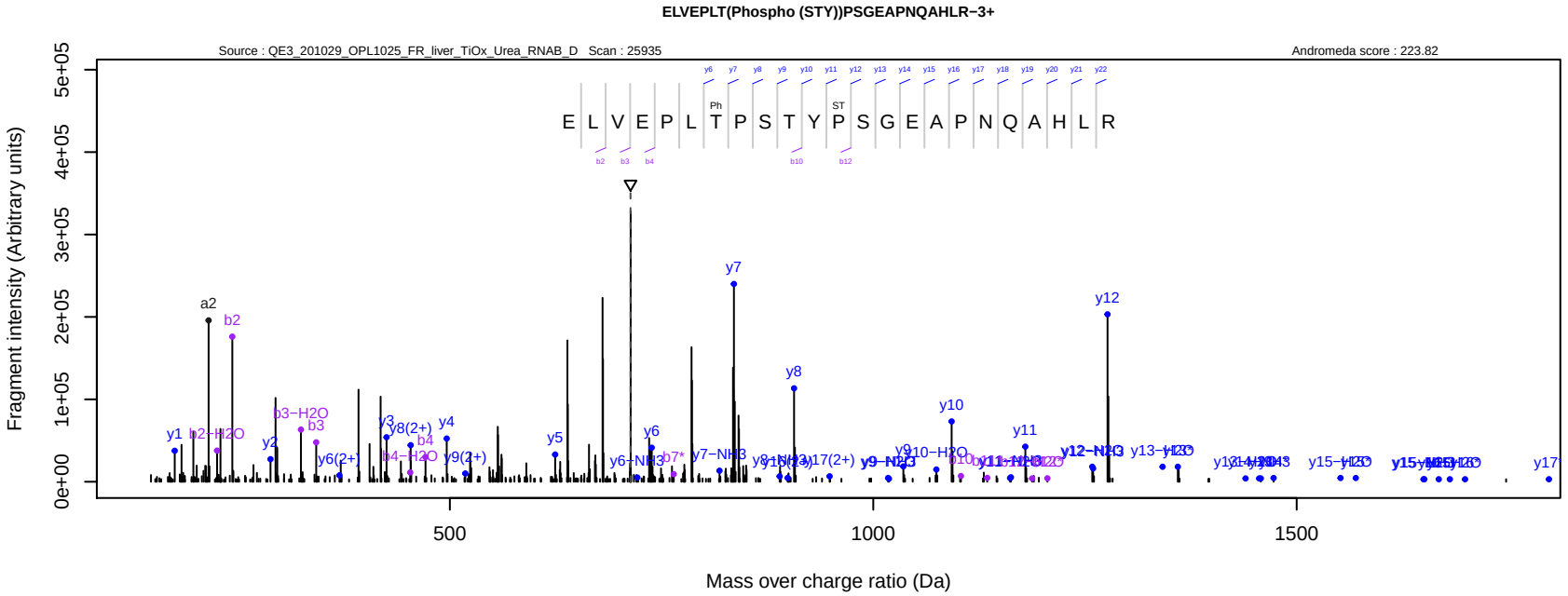


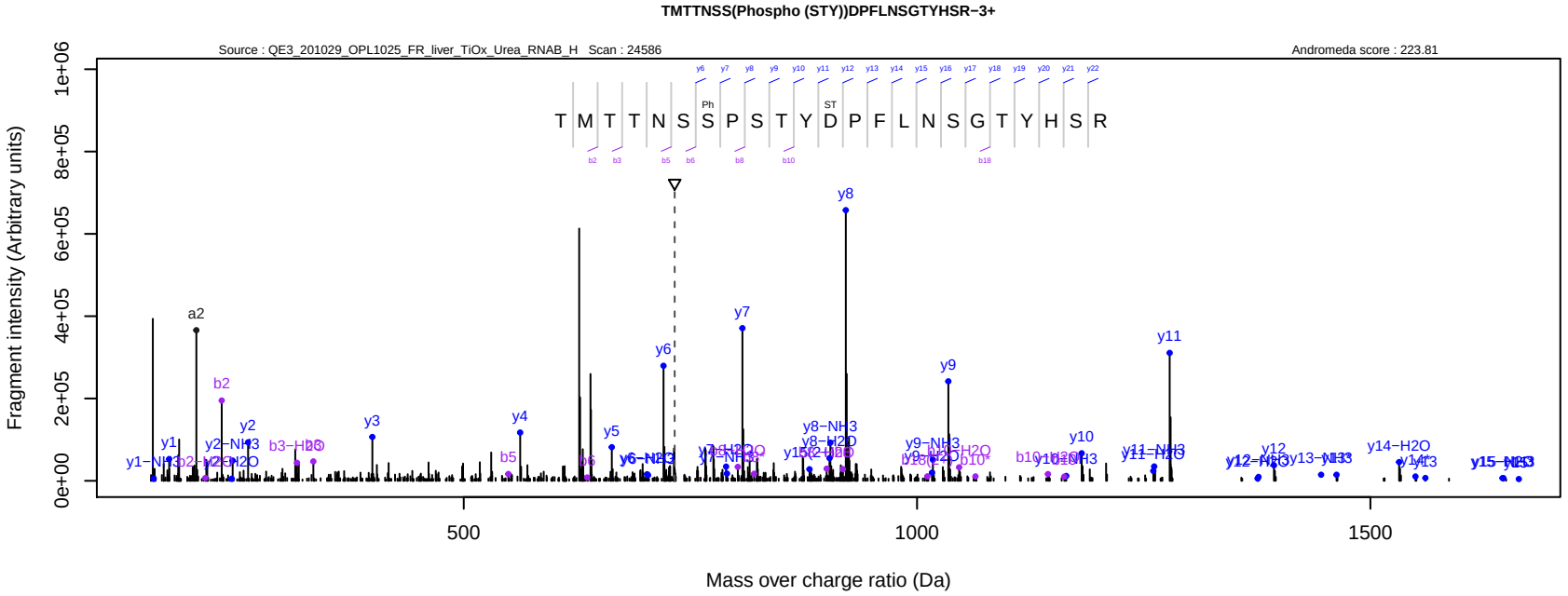
GLSAS(Phospho (STY))TVDLSSSS−2+

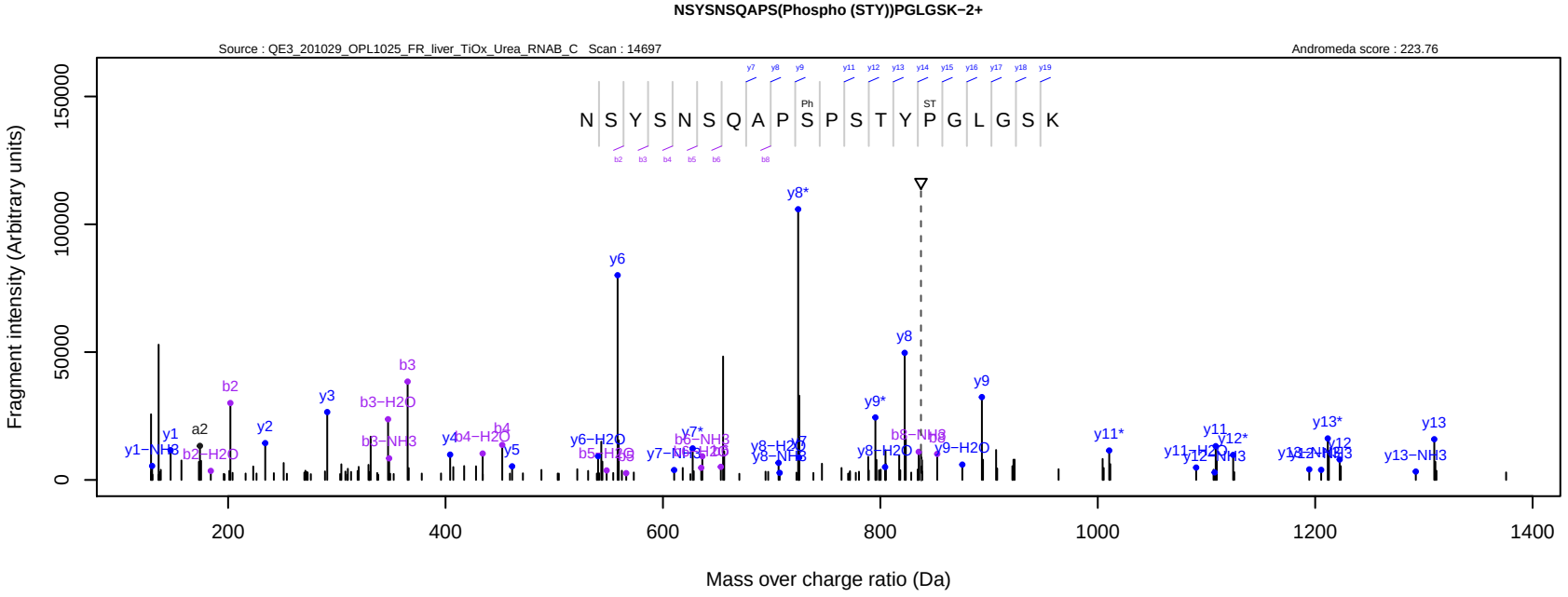


EVIEAS(Phospho (STY))DKEGLS(Phospho (STY))PAKR−2+




ELVEPLT(Phospho (STY))PSGEAPNQAHLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25935
Andromeda score : 223.82
E L V E P L T P S T Y P S G E A P N Q A H L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

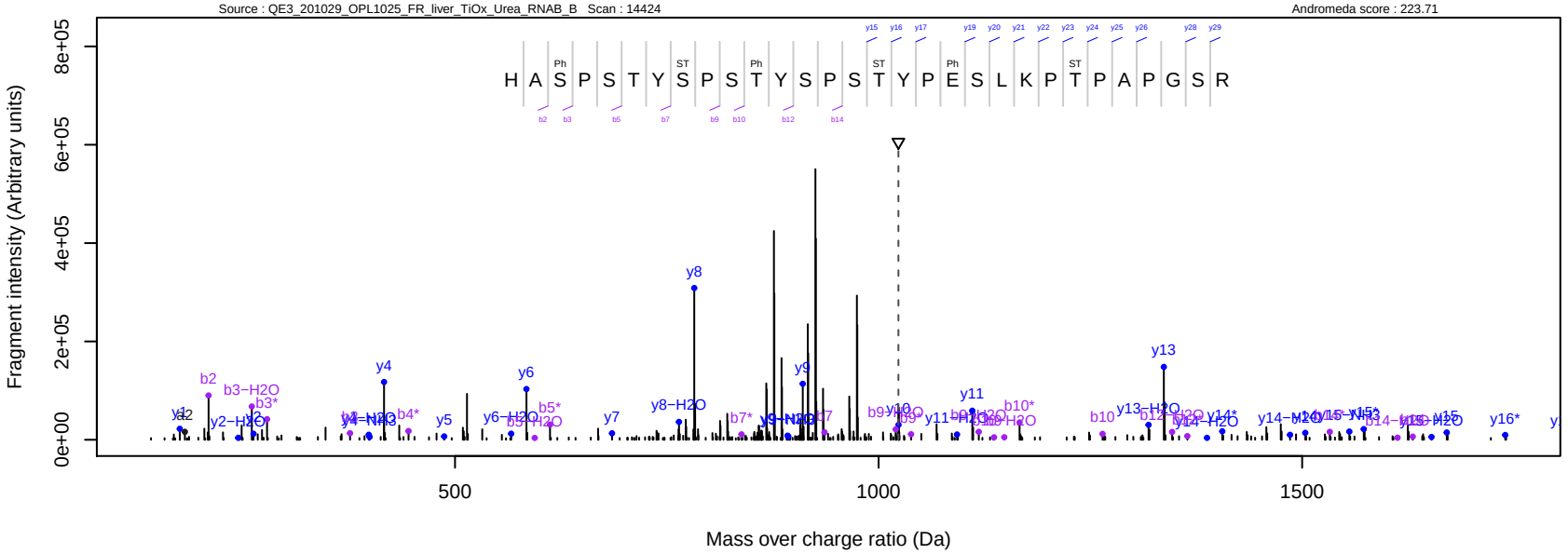

TMTTNSS(Phospho (STY))DPFLNSGTYHSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 24586
Andromeda score : 223.81
T M T T N S S P S T Y D P F L N S G T Y H S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NSYSNSQAPS(Phospho (STY))PGLGSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 14697
Andromeda score : 223.76
N S Y S N S Q A P S P S T Y P G L G S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

HAS(Phospho (STY))S(Phospho (STY))S(Phospho (STY))PESLKPTPAPGSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 14424

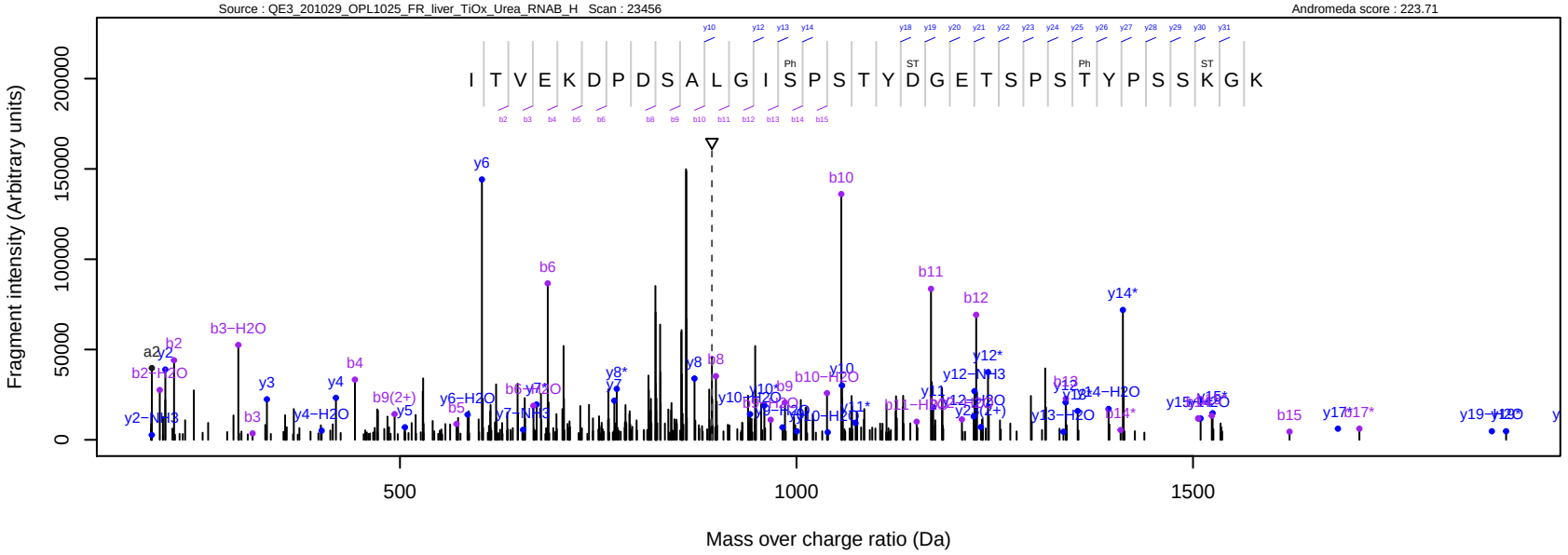
Andromeda score : 223.71



ITVEKDPDSALGIS(Phospho (STY))DGETS(Phospho (STY))PSSKGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 23456

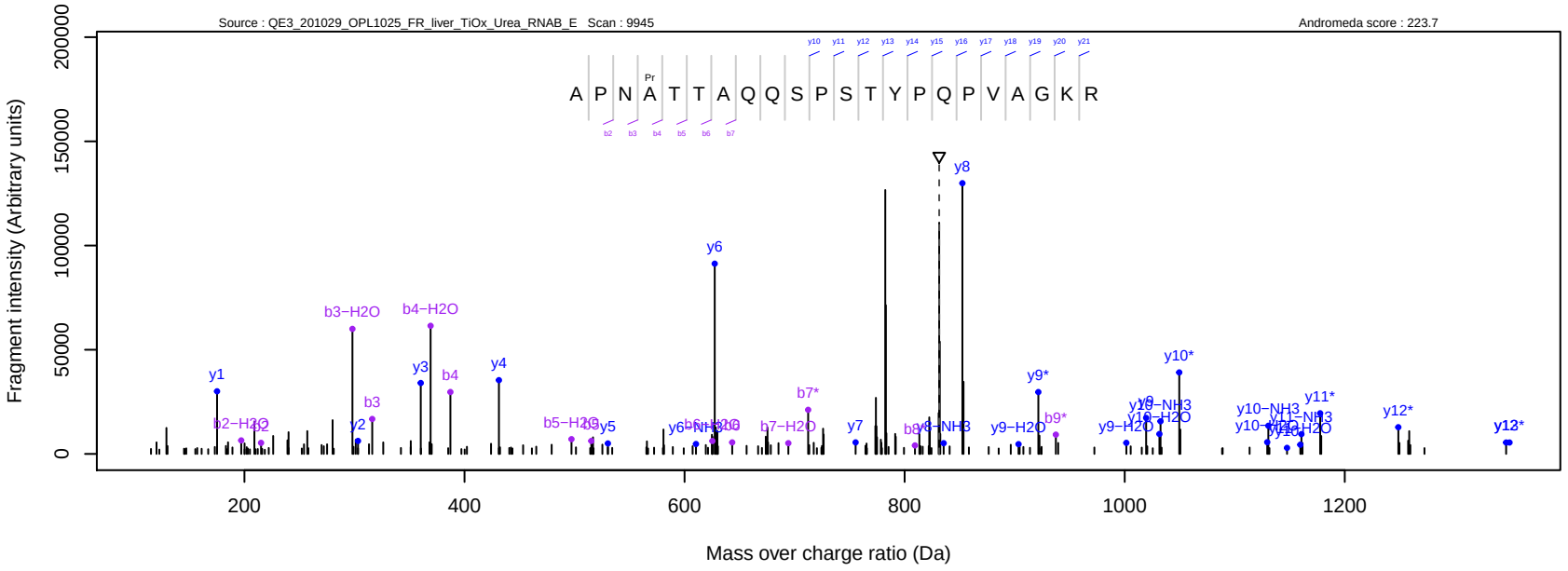
Andromeda score : 223.71



(Acetyl (Protein N−term))ATTAQQS(Phospho (STY))PQPVAGKR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9945

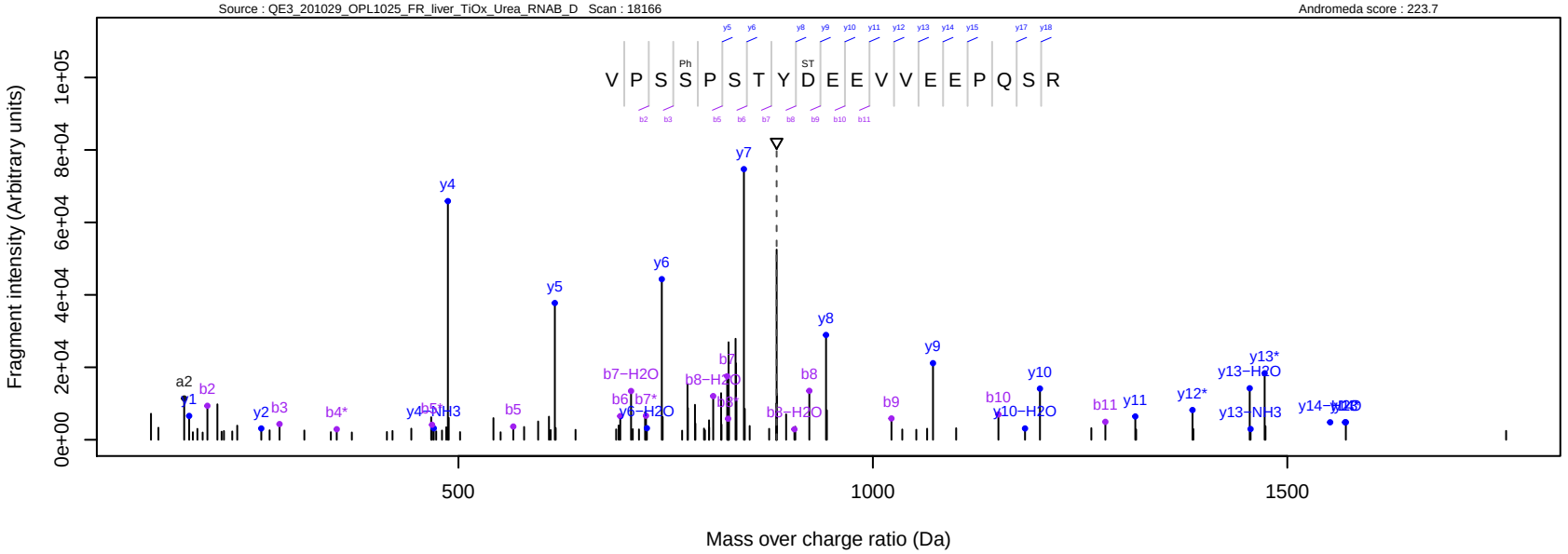
Andromeda score : 223.7



VPSS(Phospho (STY))DEEVVEEPQSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18166

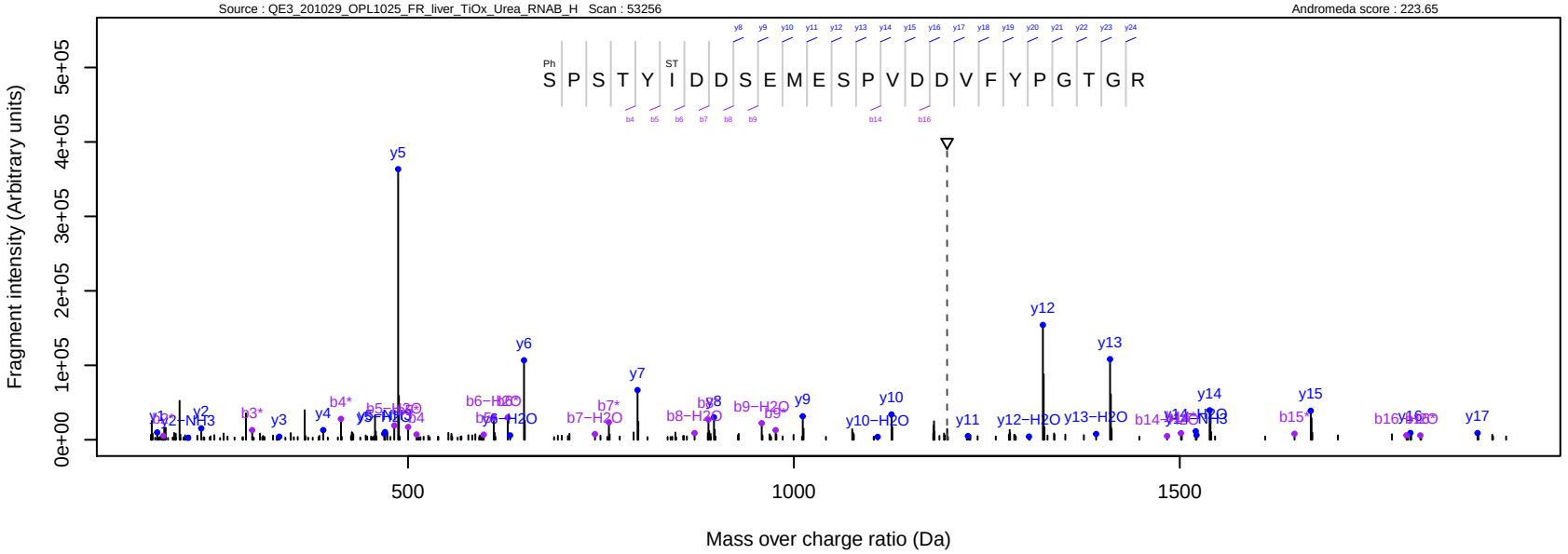
Andromeda score : 223.7



S(Phospho (STY))IDDSEMESPVDDVFYPGTGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 53256

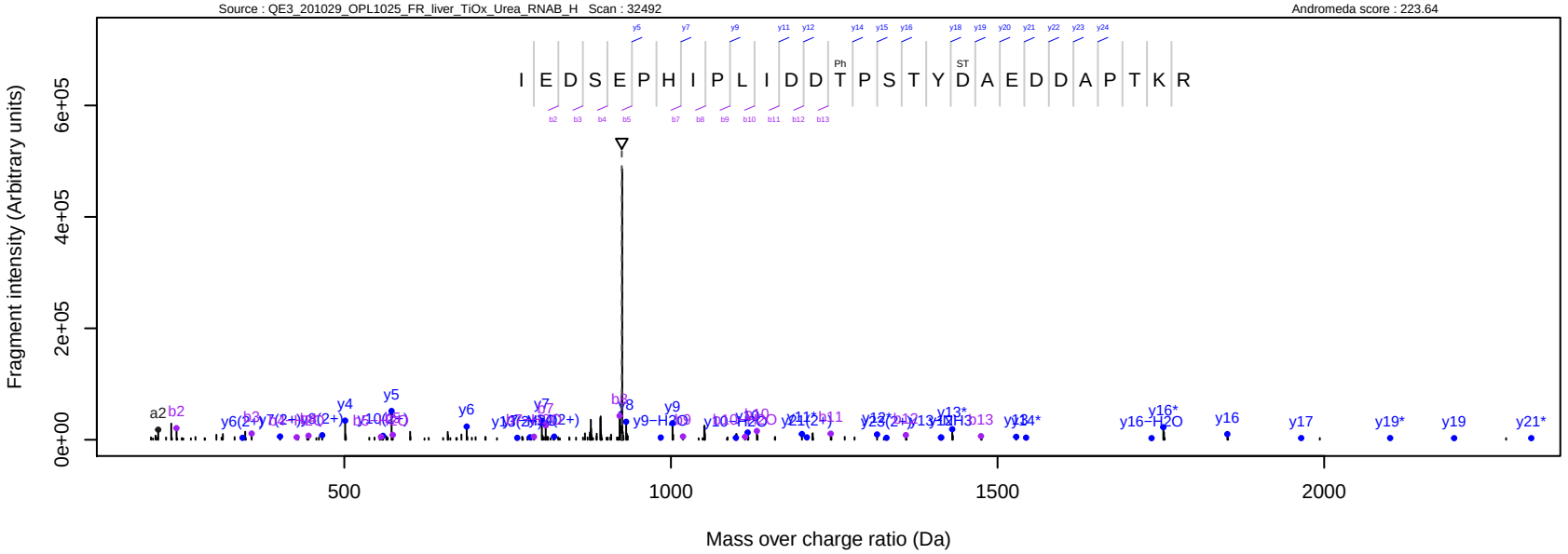
Andromeda score : 223.65

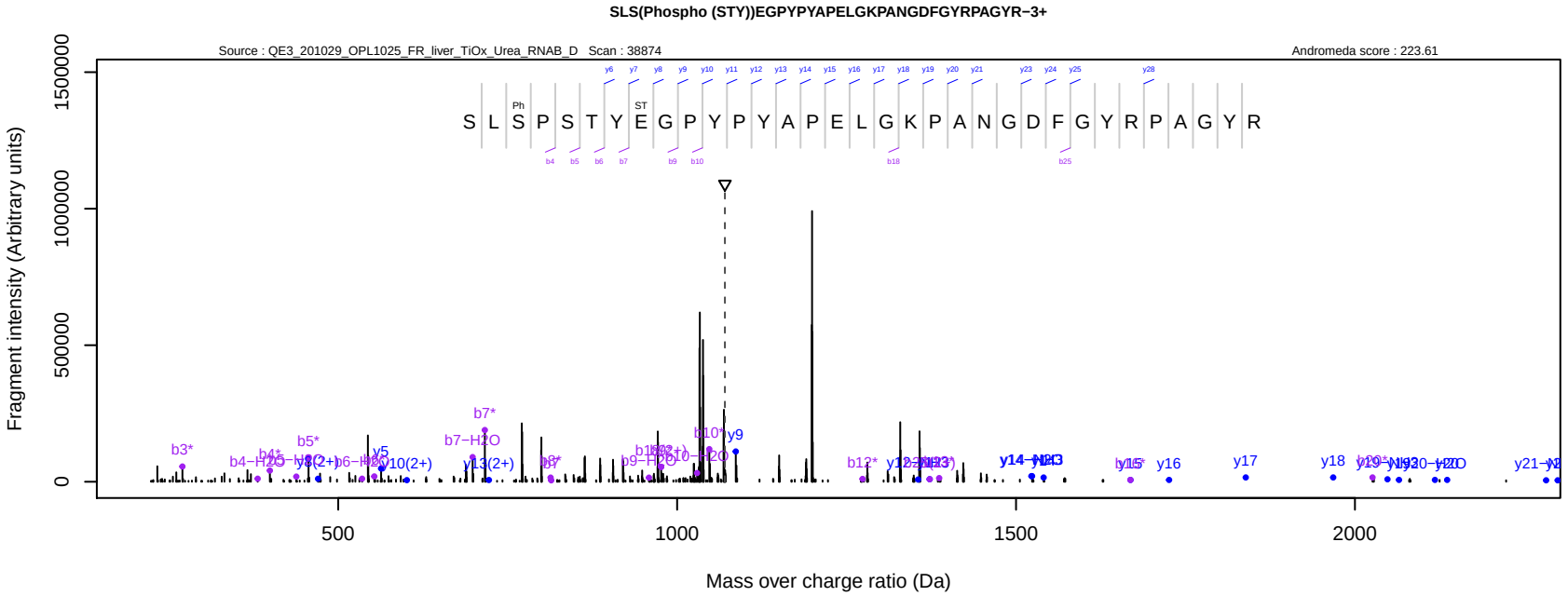


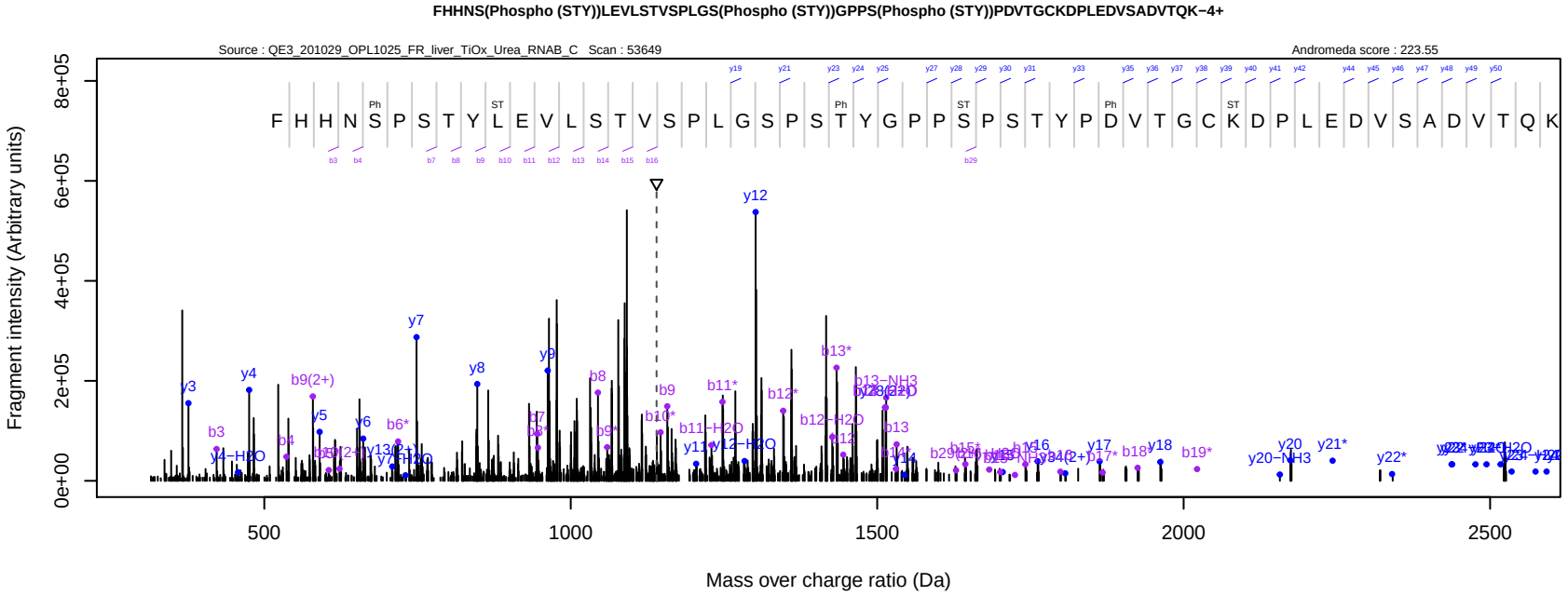
IEDSEPHIPLIDDT(Phospho (STY))DAEDDAPTKR−3+

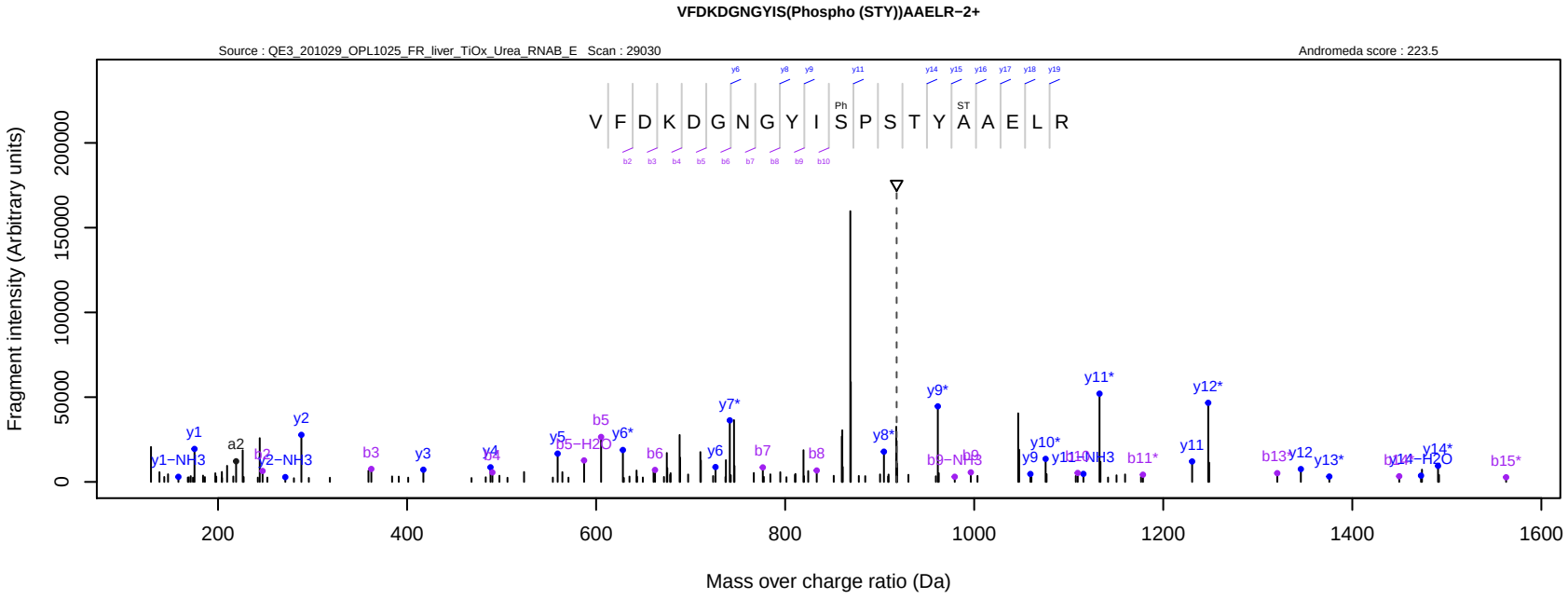
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 32492

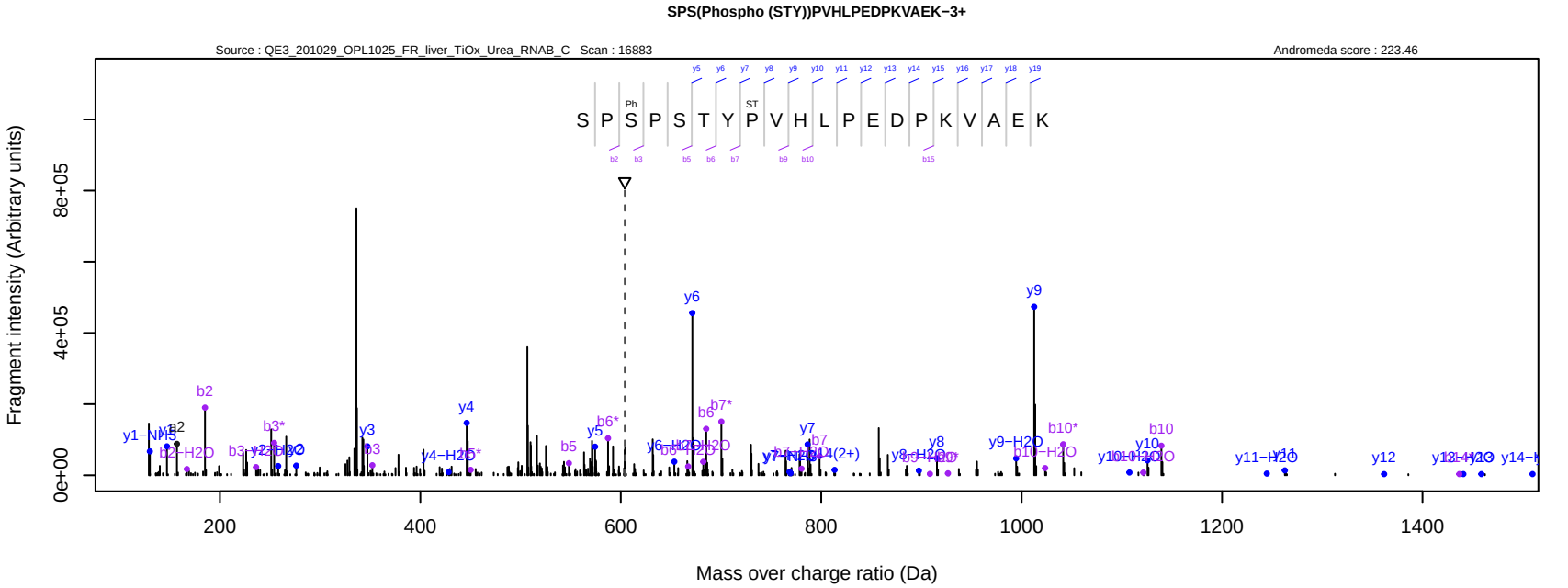
Andromeda score : 223.64

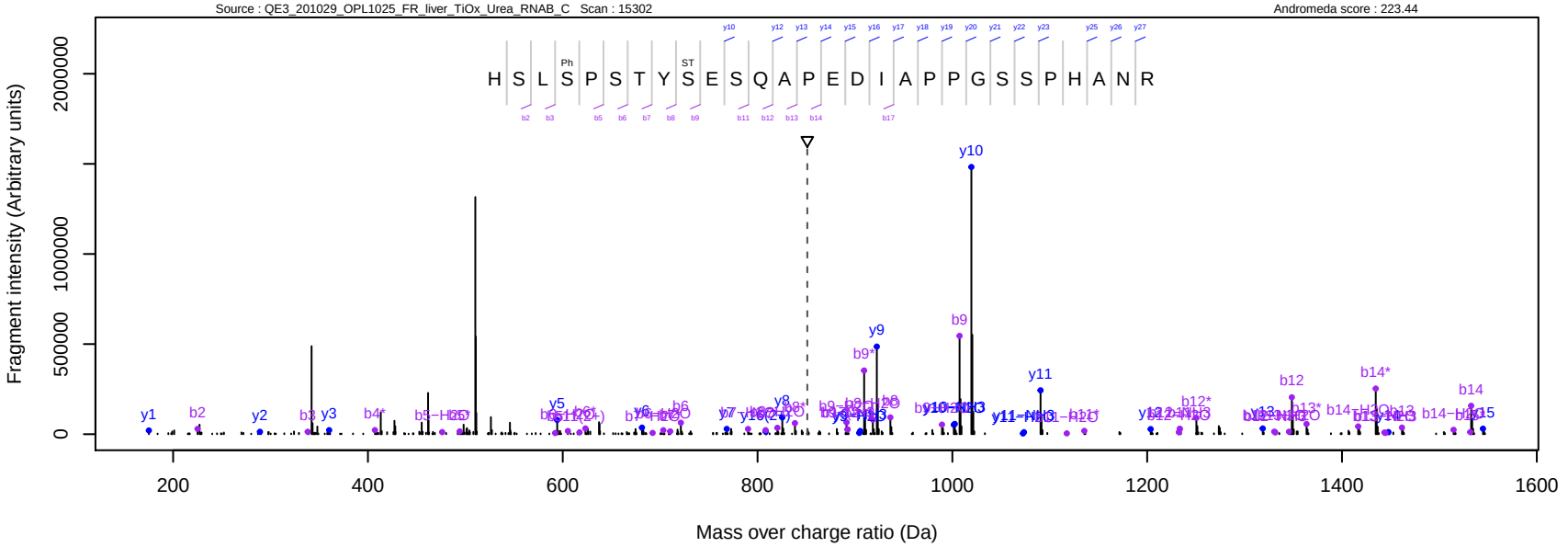


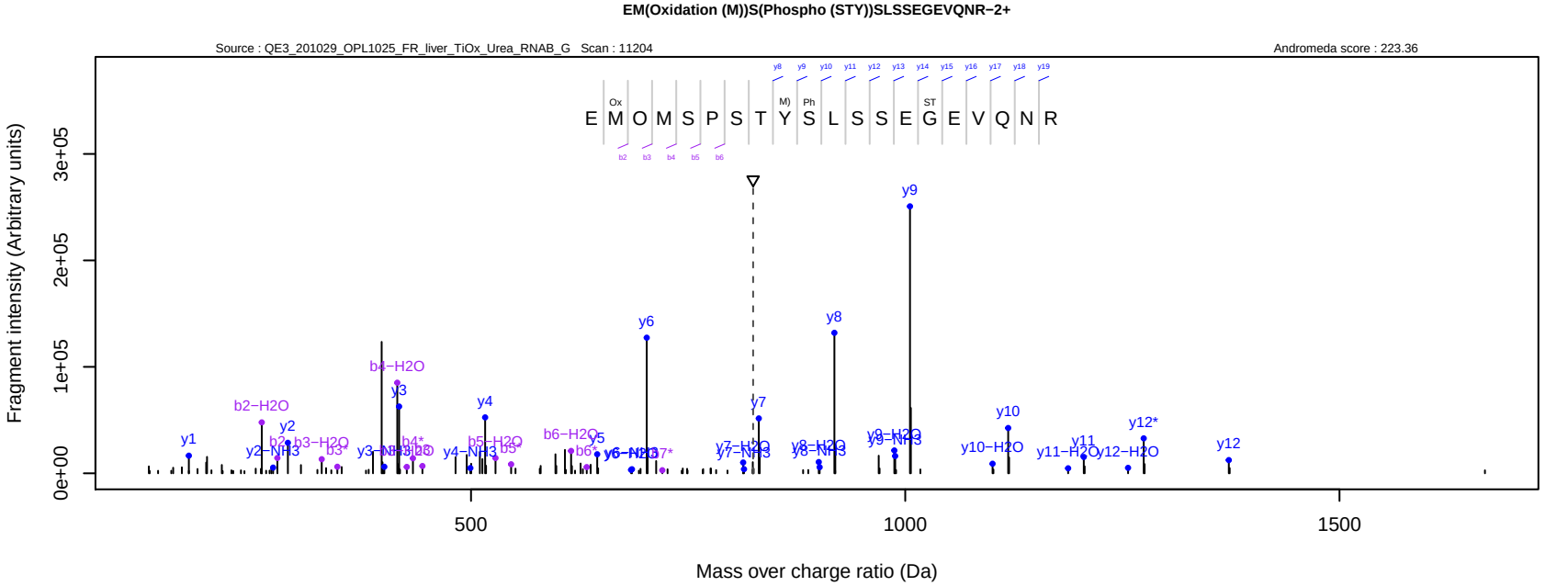

SLS(Phospho (STY))EGPYPYAPELGKPANGDFGYRPAGYR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 38874
Andromeda score : 223.61
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


FHHNS(Phospho (STY))LEVLSTVSPLGS(Phospho (STY))GPPS(Phospho (STY))PDVTGCKDPLEDVSADVTQK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 53649
Andromeda score : 223.55
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VFDKDGNGYIS(Phospho (STY))AAELR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 29030
Andromeda score : 223.5
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SPS(Phospho (STY))PVHLPEDPKVAEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 16883
Andromeda score : 223.46
S P S P S T Y P V H L P E D P K V A E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

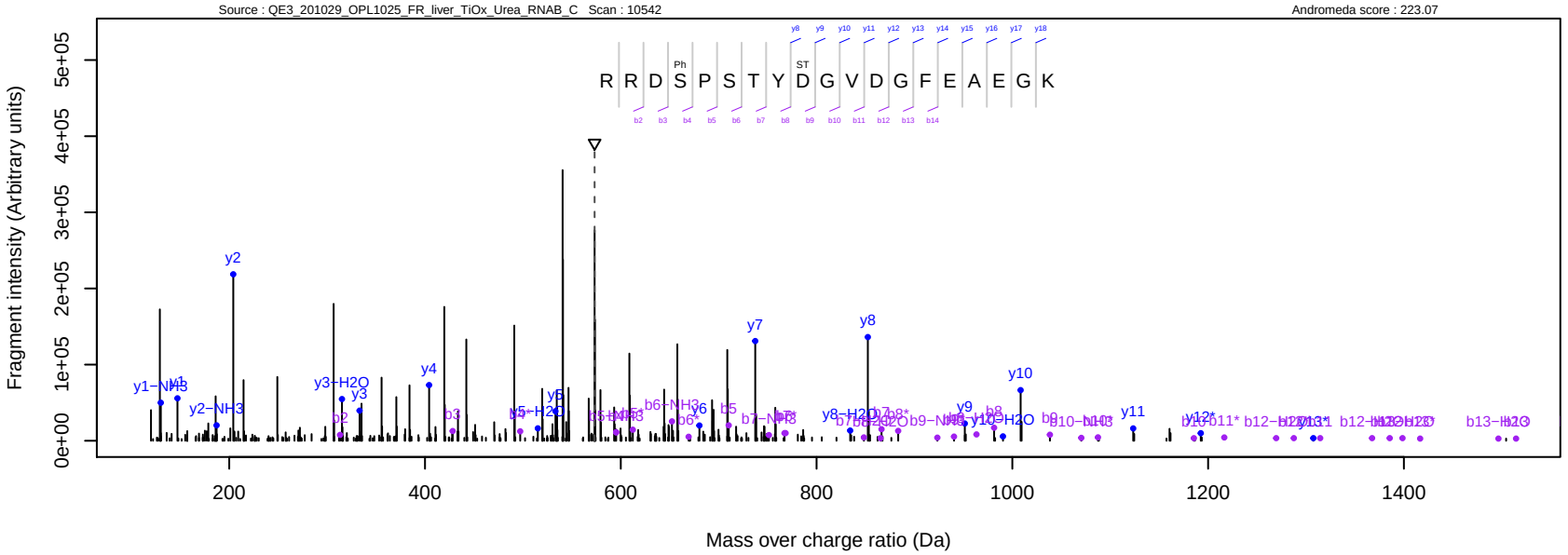

HSLS(Phospho (STY))SESQAPEDIAPPGSSPHANR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15302
Andromeda score : 223.44
H S L S P S T Y S E S Q A P E D I A P P G S S P H A N R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EM(Oxidation (M))S(Phospho (STY))SLSSEGEVQNR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 11204
Andromeda score : 223.36
E M O M S P S T Y S L S S E G E V Q N R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RRDS(Phospho (STY))DGVDGFEAEGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10542

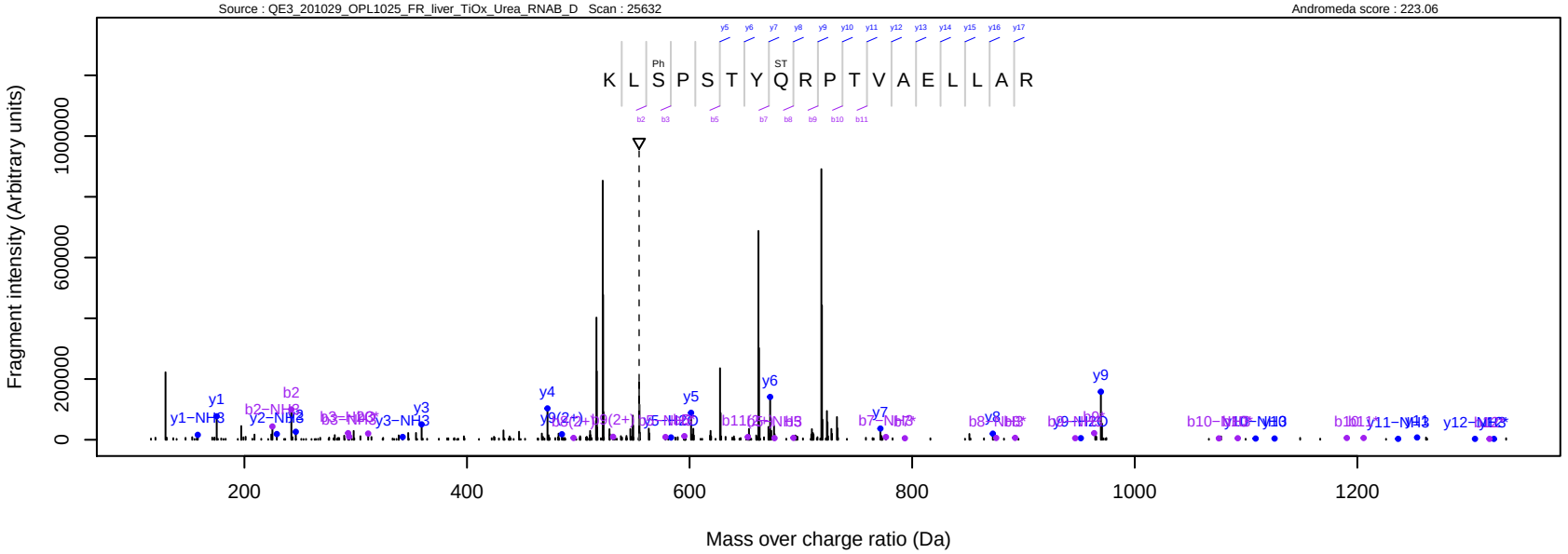
Andromeda score : 223.07



KLS(Phospho (STY))QRPTVAELLAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25632

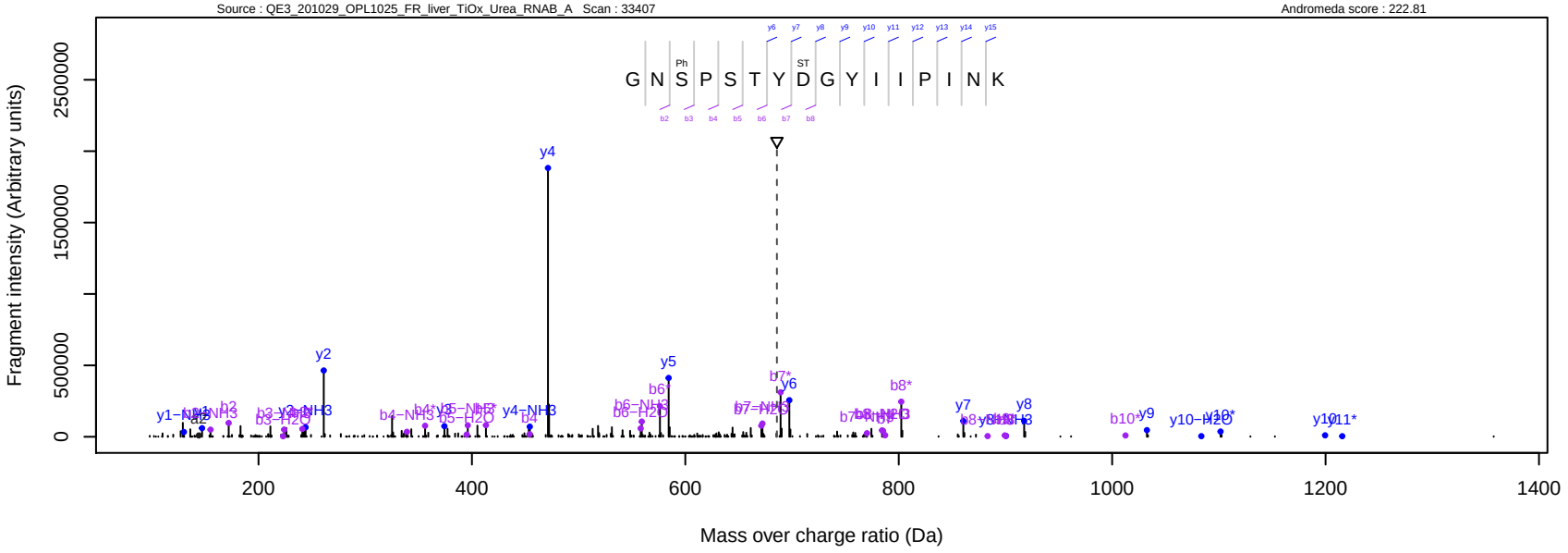
Andromeda score : 223.06

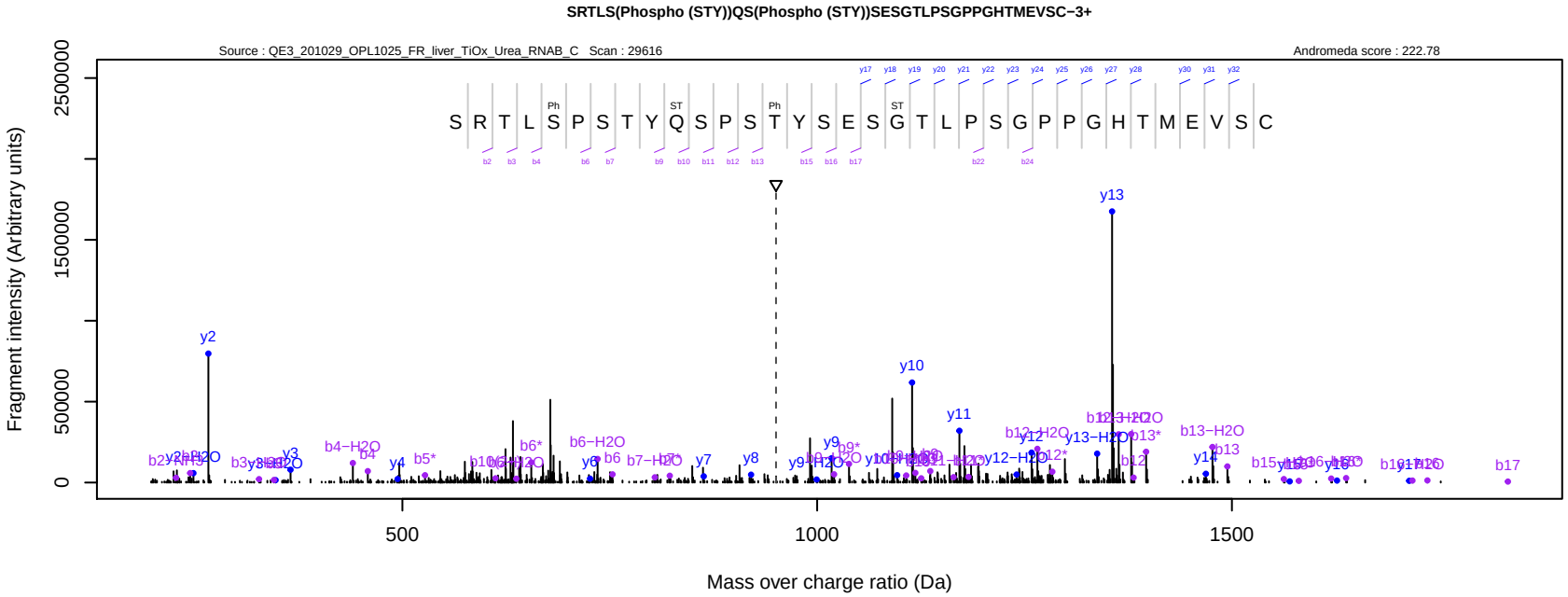


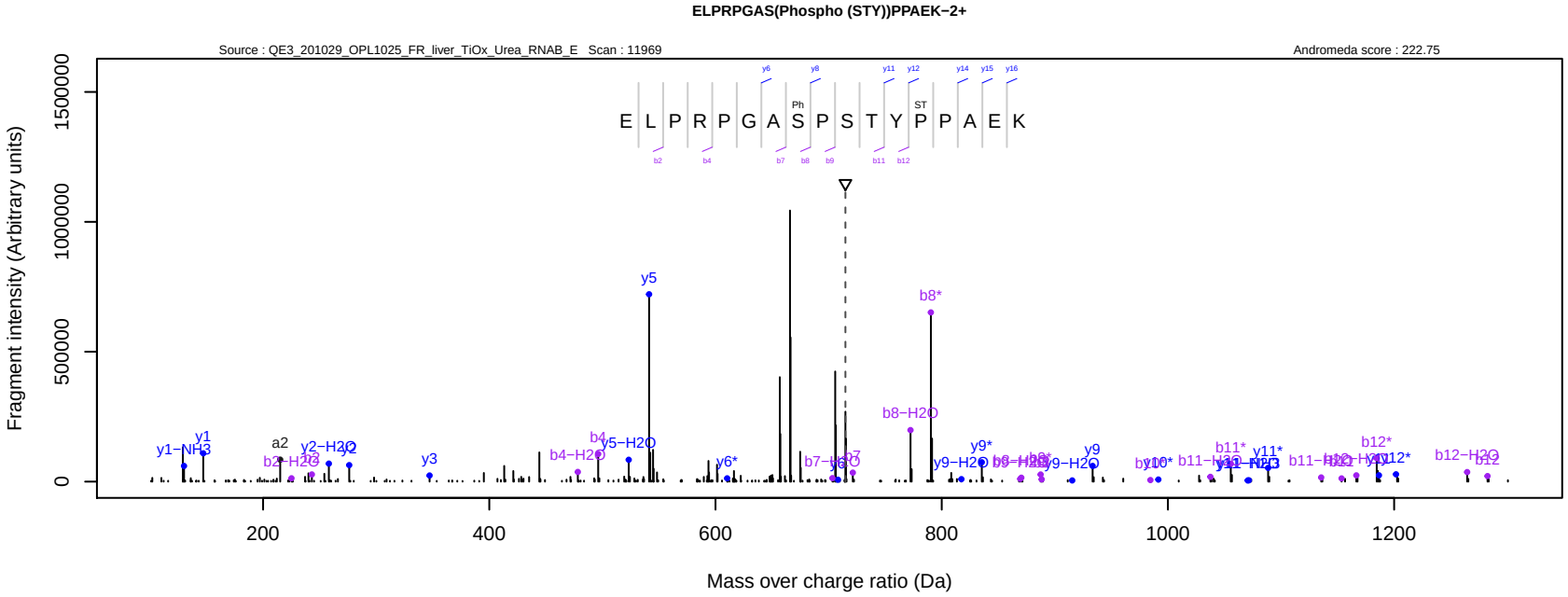
GNS(Phospho (STY))DGYIIPINK−2+

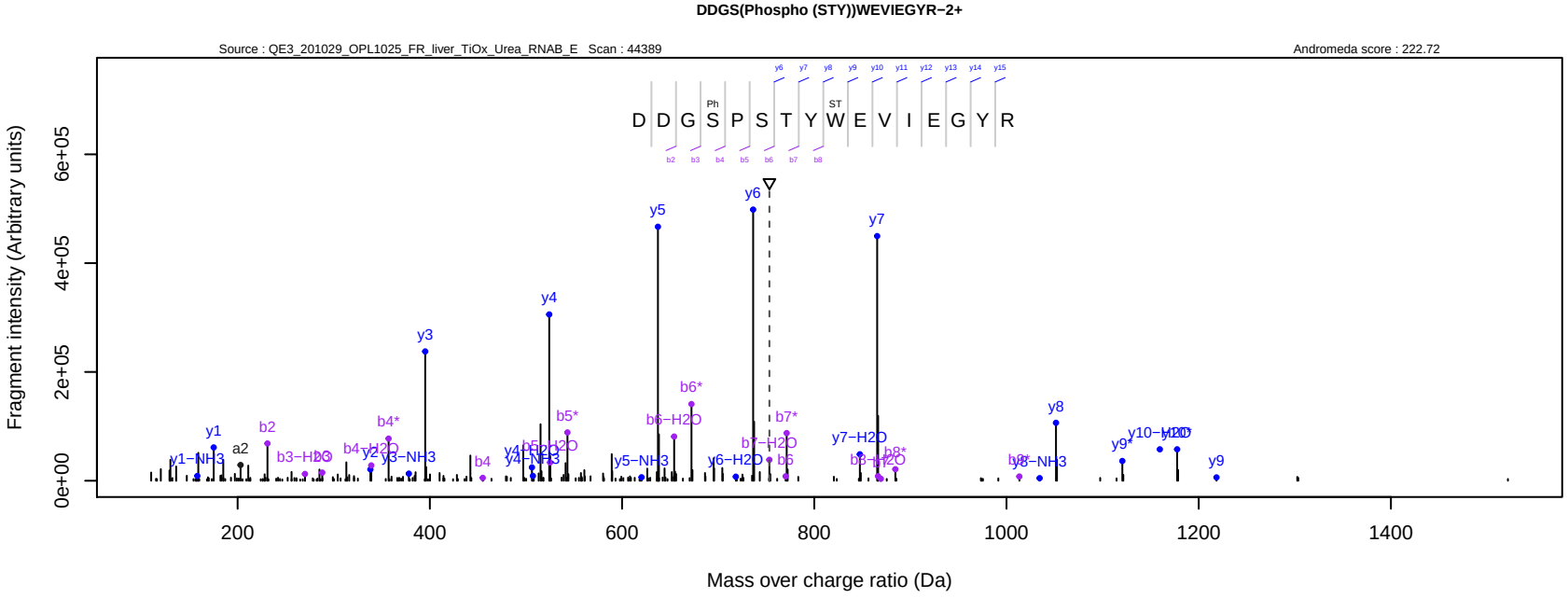
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 33407

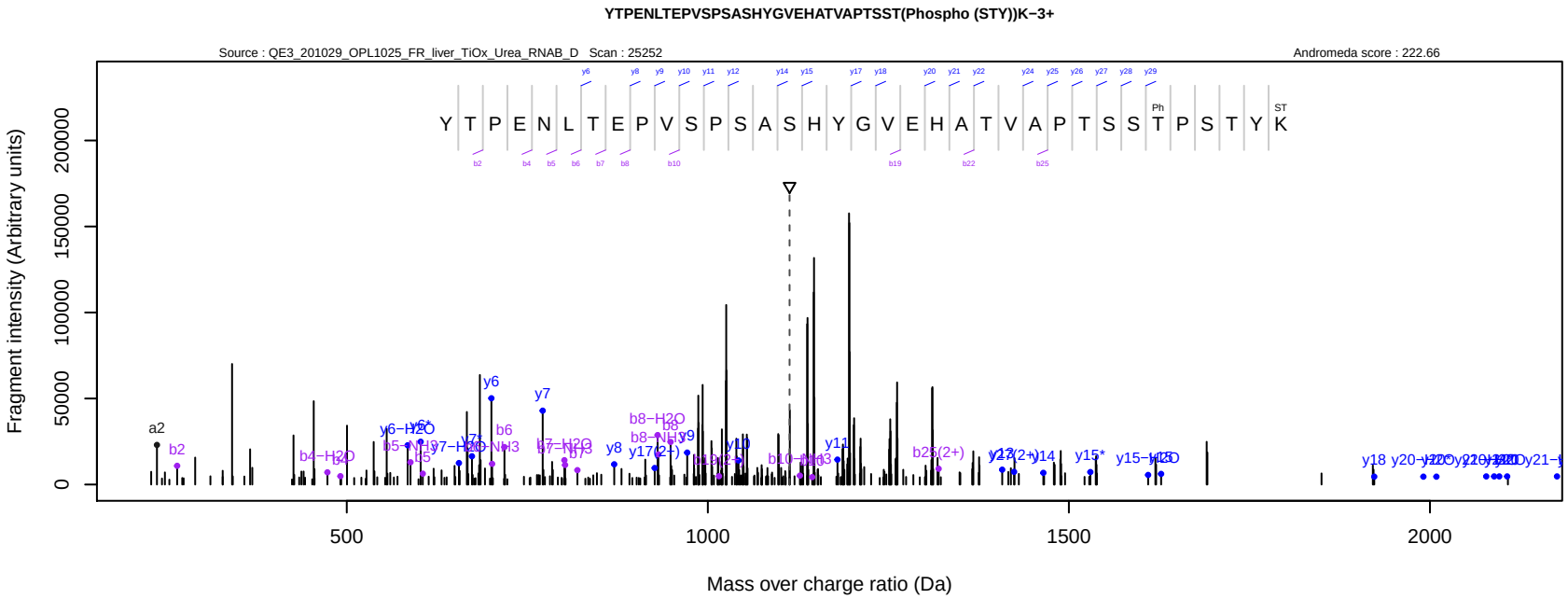
Andromeda score : 222.81

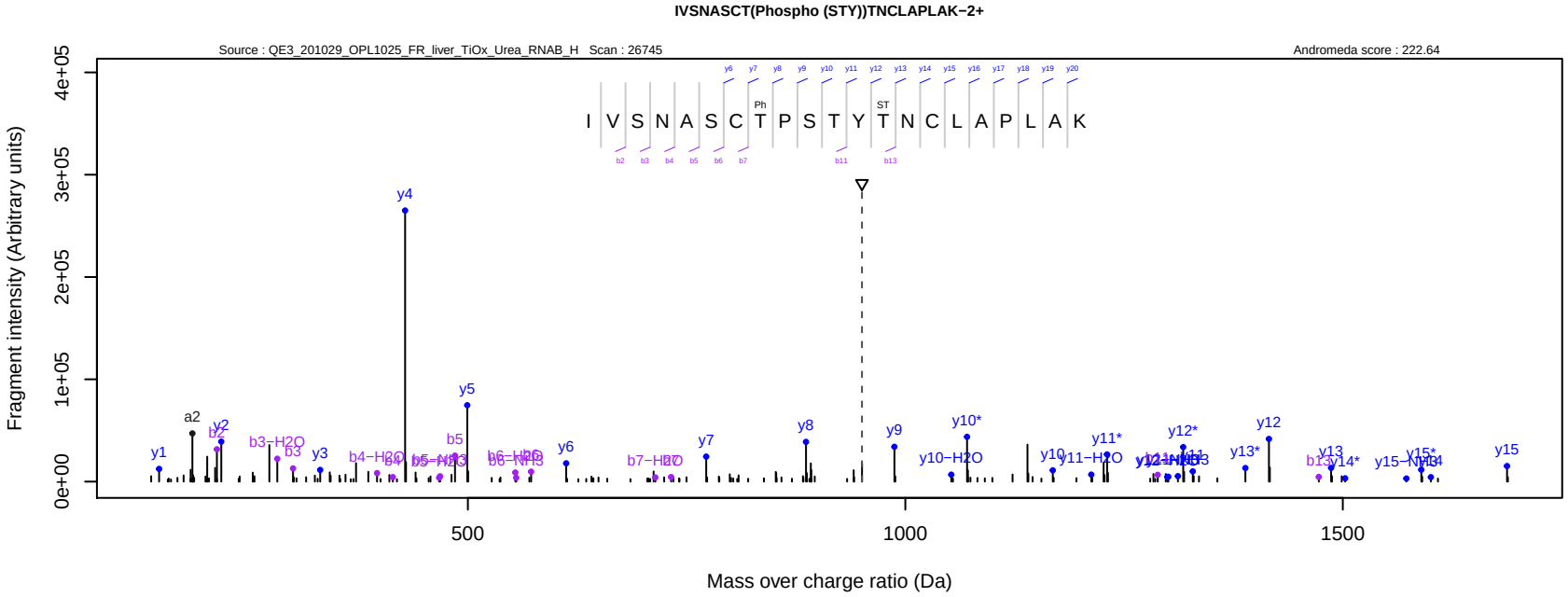


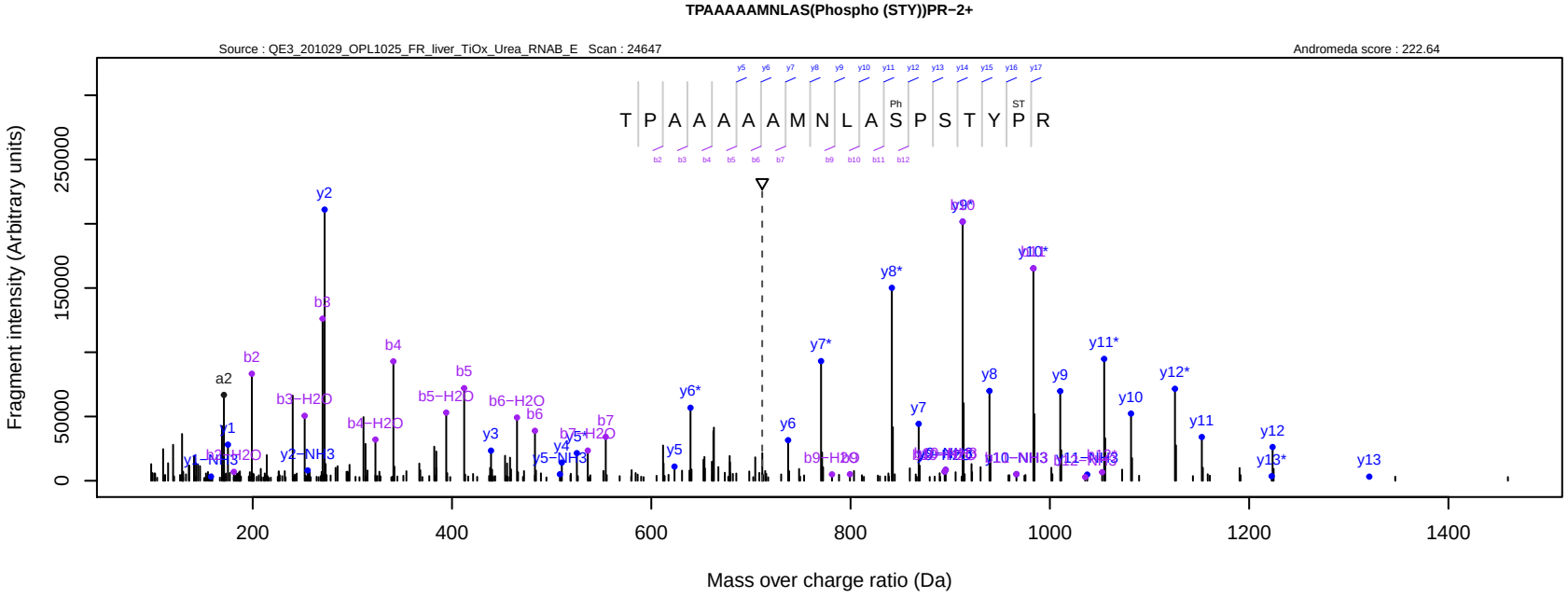

SRTLS(Phospho (STY))QS(Phospho (STY))SESGTLPSGPPGHTMEVSC−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 29616
Andromeda score : 222.78
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

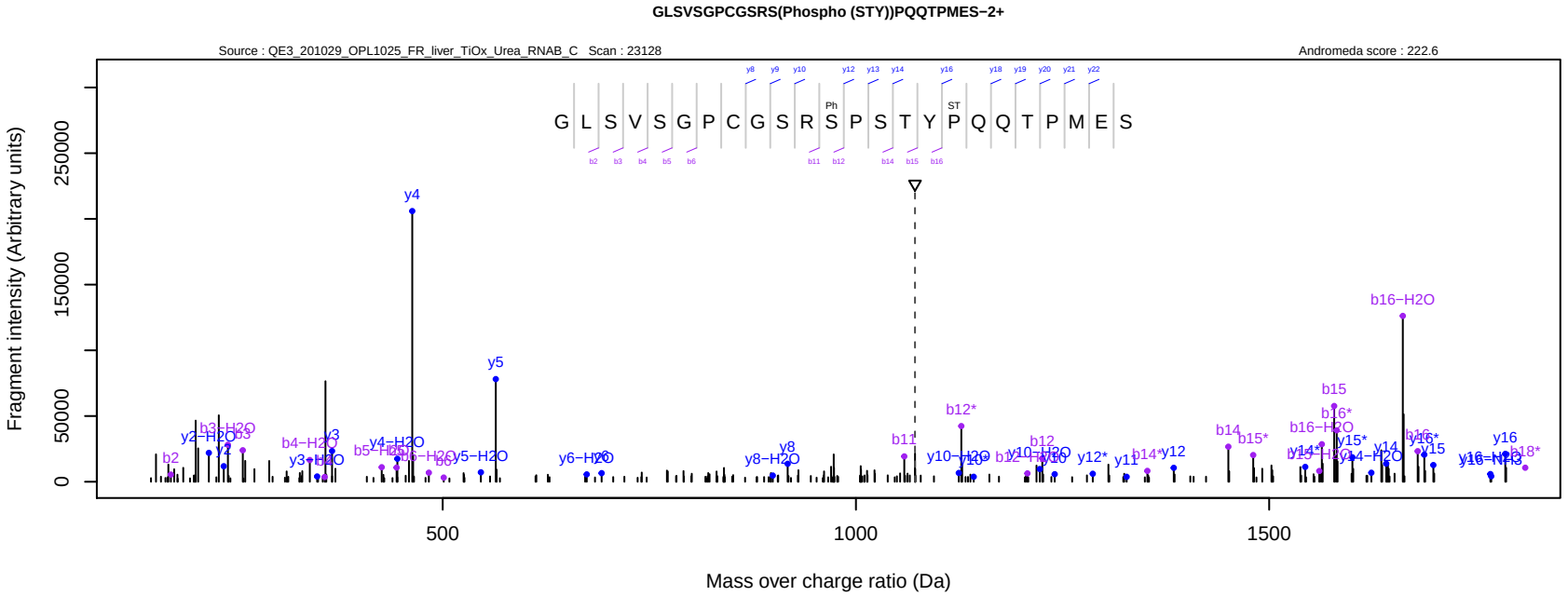

ELPRPGAS(Phospho (STY))PPAEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11969
Andromeda score : 222.75
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

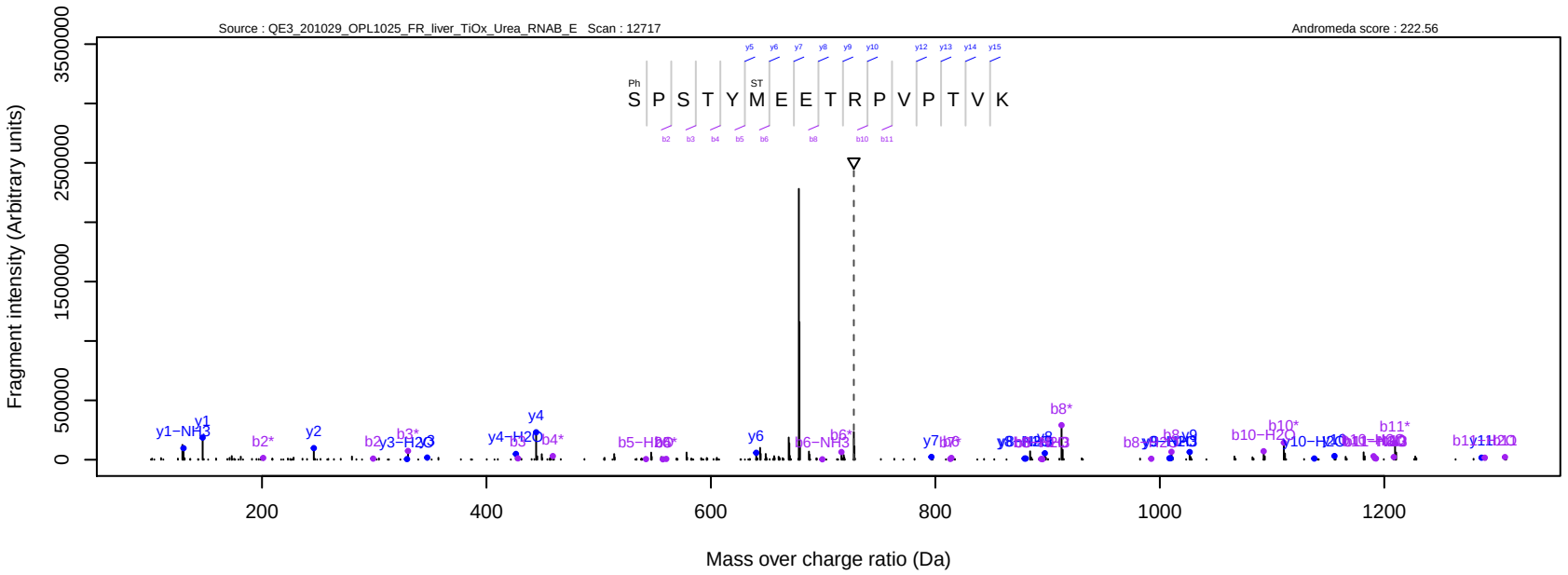

DDGS(Phospho (STY))WEVIEGYR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 44389
Andromeda score : 222.72
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

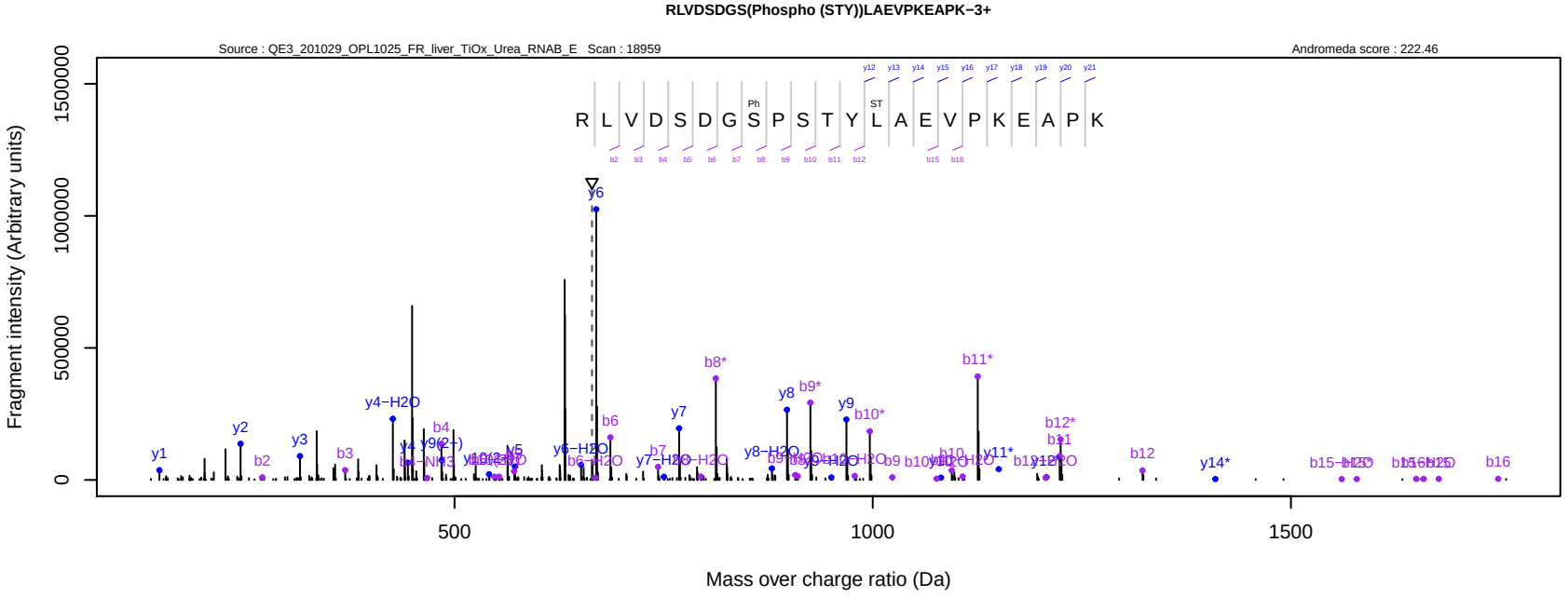

YTPENLTEPVSPSASHYGVEHATVAPTSST(Phospho (STY))K−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25252
Andromeda score : 222.66
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IVSNASCT(Phospho (STY))TNCLAPLAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 26745
Andromeda score : 222.64
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

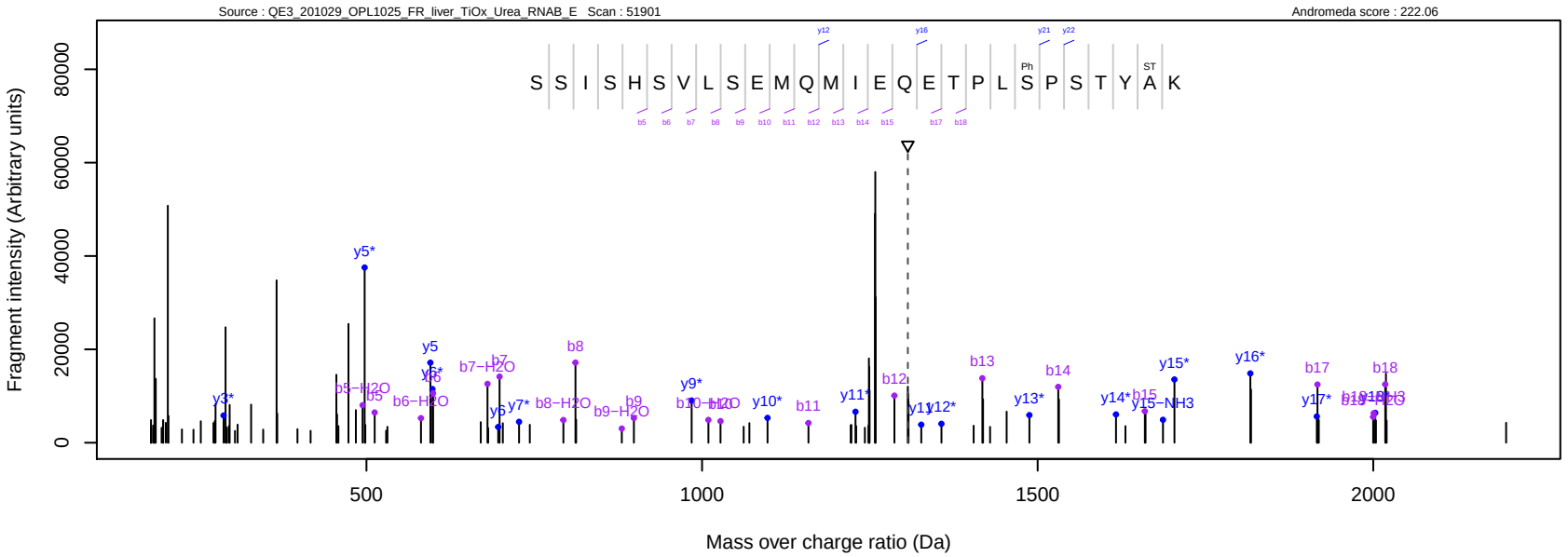

TPAAAAAMNLAS(Phospho (STY))PR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 24647
Andromeda score : 222.64
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GLSVSGPCGSRS(Phospho (STY))PQQTPMES−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 23128
Andromeda score : 222.6
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

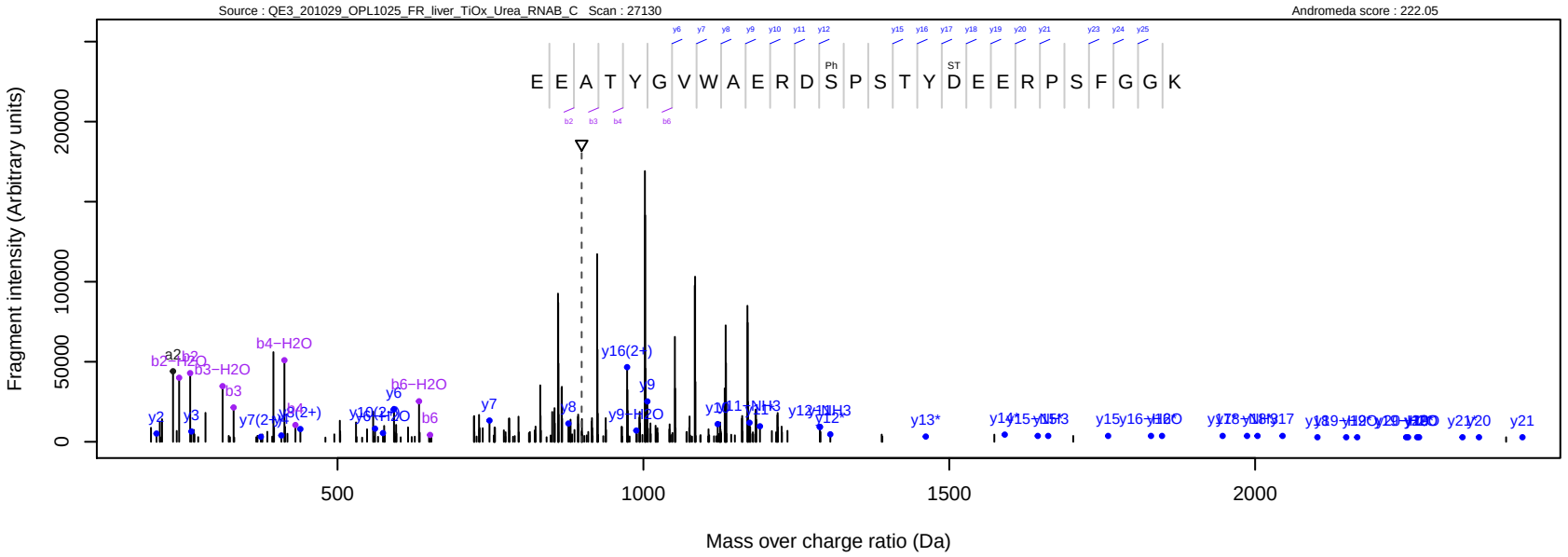

S(Phospho (STY))MEETRPVPTVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12717
Andromeda score : 222.56
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RLVDSDGS(Phospho (STY))LAEVPKEAPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18959
Andromeda score : 222.46
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

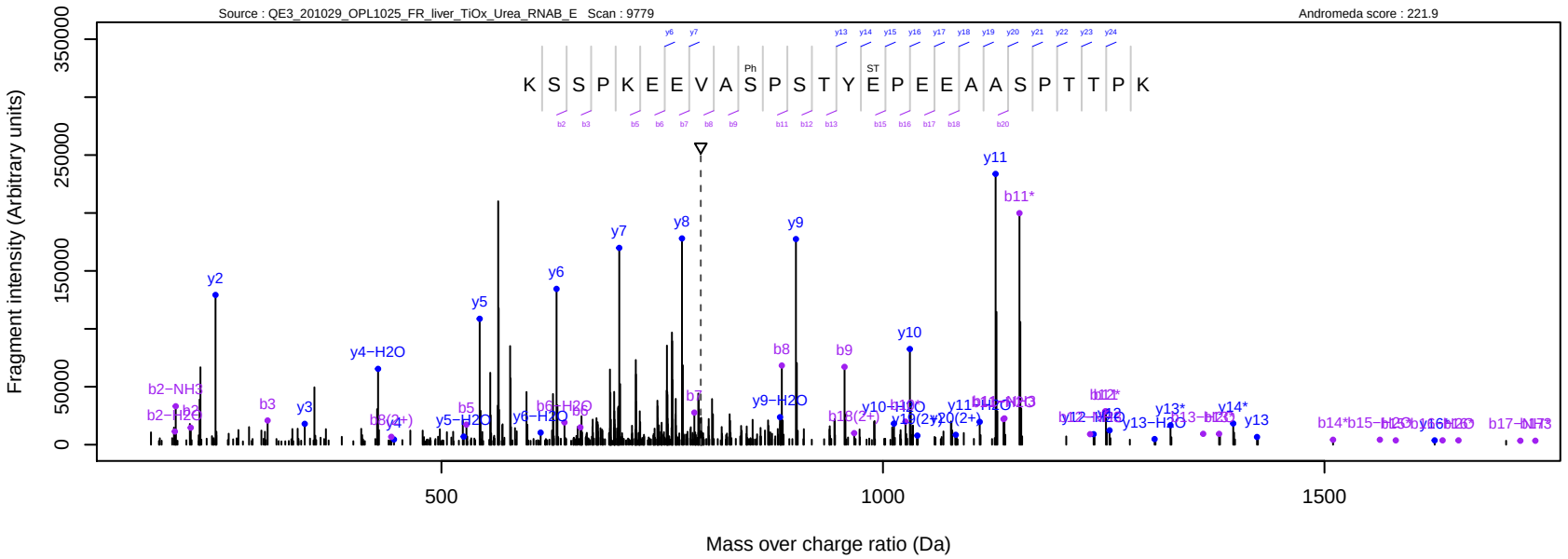
SSISHSVLSEMQMIEQETPLS(Phospho (STY))AK−2+



EEATYGVWAERDS(Phospho (STY))DEERPSFGGK−3+



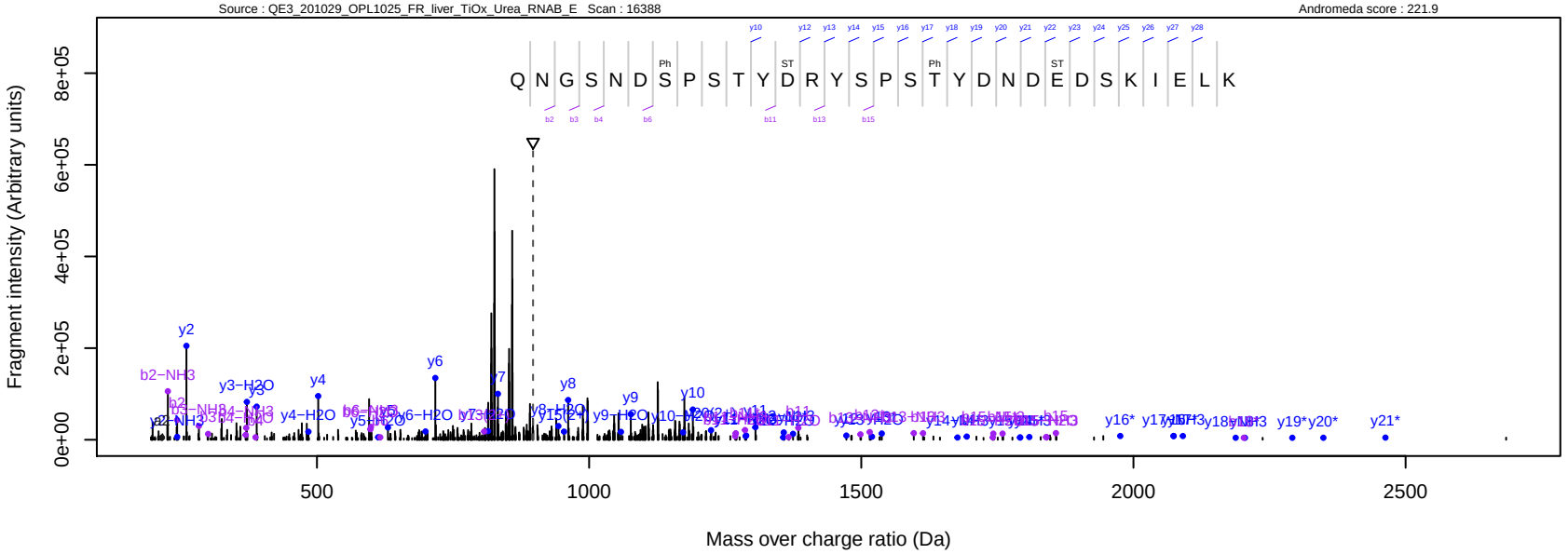
KSSPKEEVAS(Phospho (STY))EPEEAASPTTPK−3+



QNGSNDS(Phospho (STY))DRYS(Phospho (STY))DNDEDSKIELK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 16388

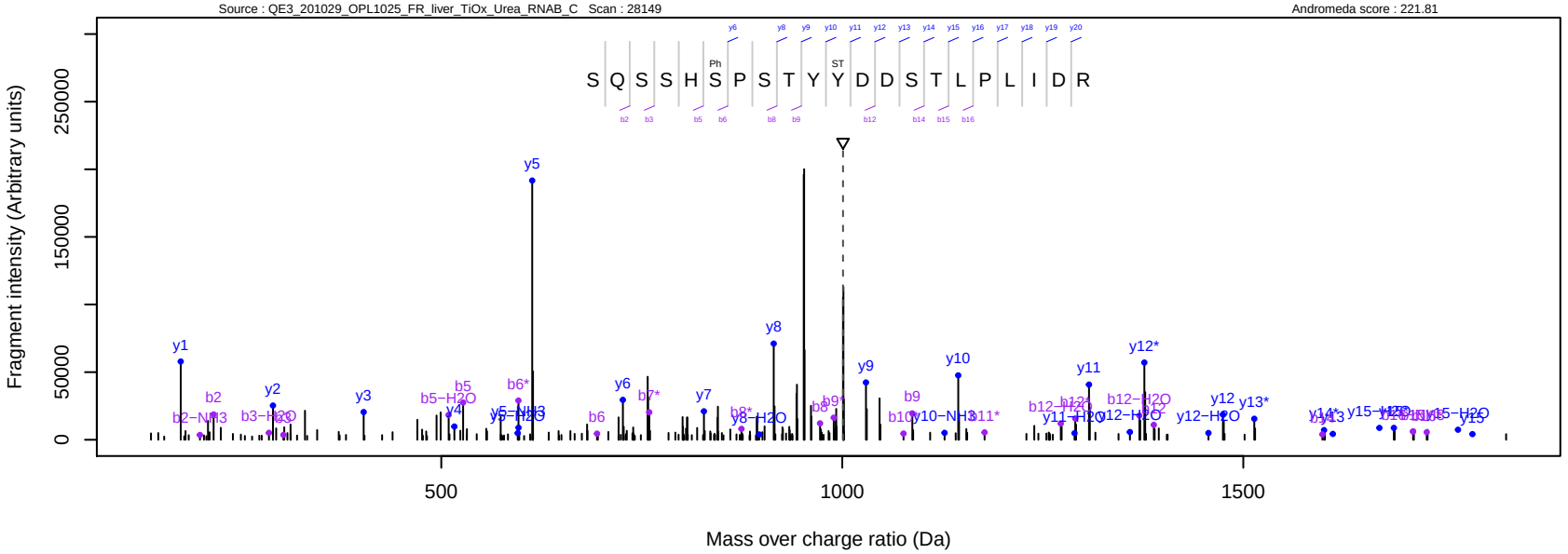
Andromeda score : 221.9



SQSSHS(Phospho (STY))YDDSTLPLIDR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 28149

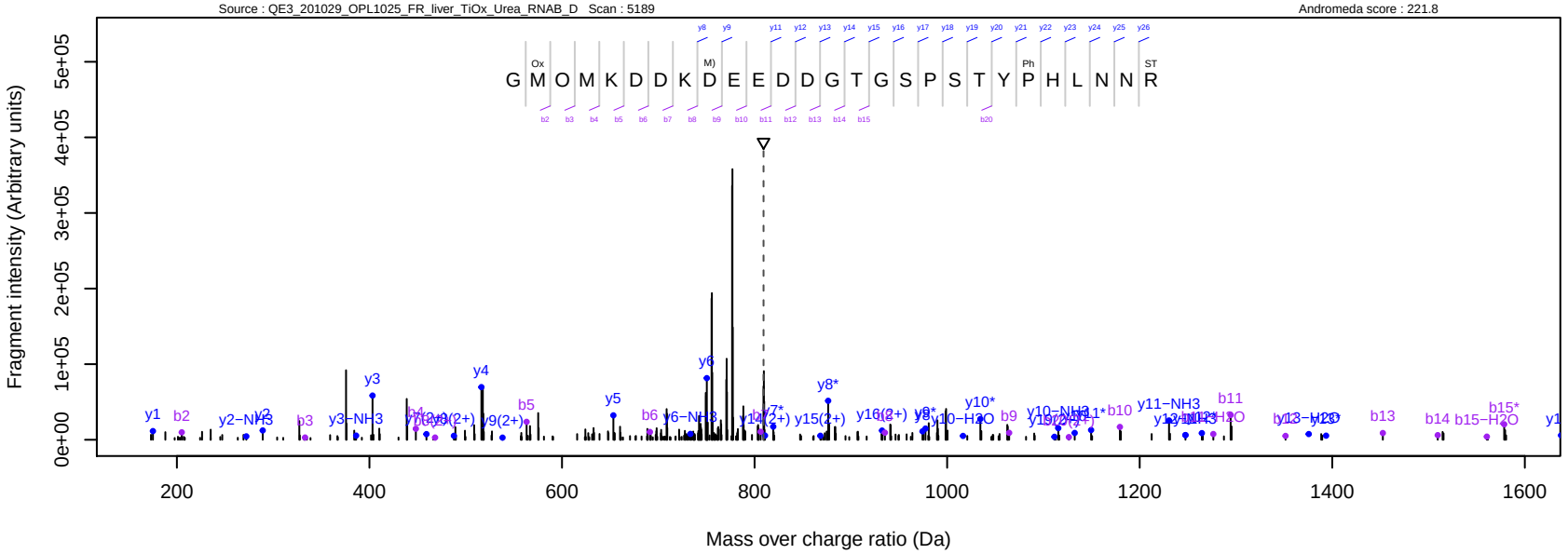
Andromeda score : 221.81

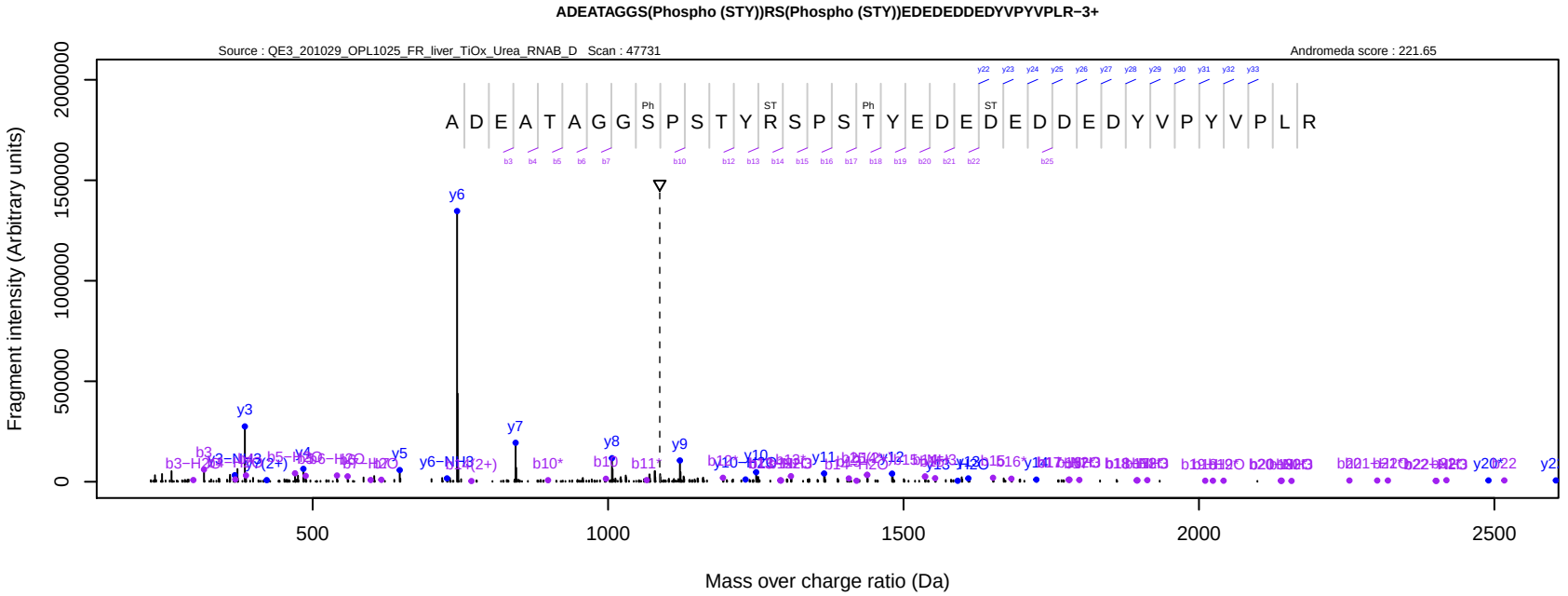


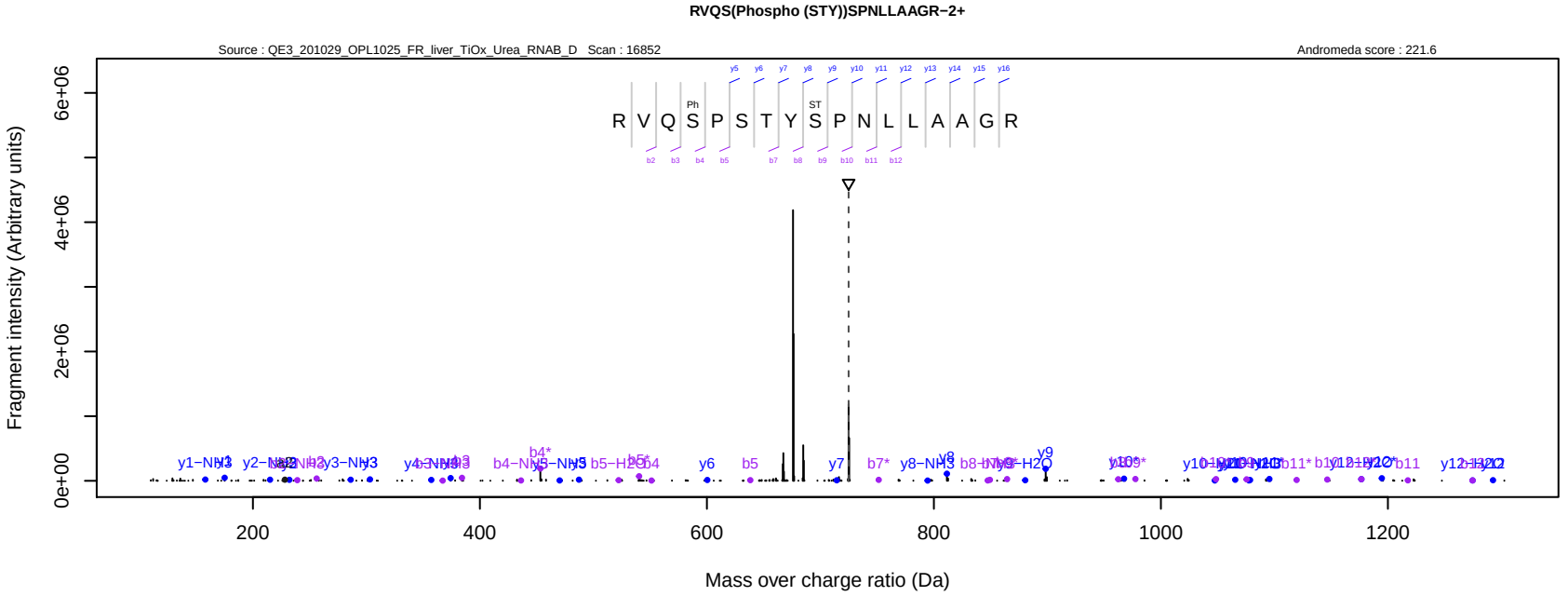
GM(Oxidation (M))KDDKDEEDDGTGS(Phospho (STY))PHLNNR−3+

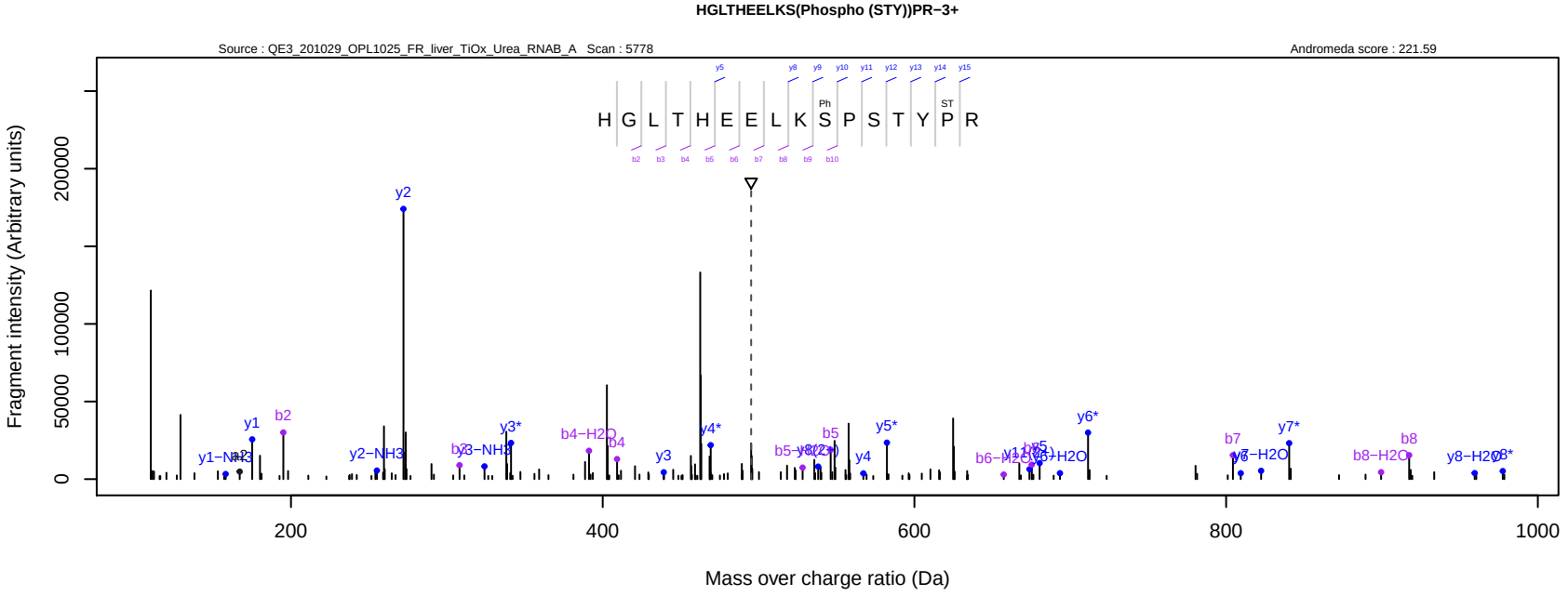
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 5189

Andromeda score : 221.8




ADEATAGGS(Phospho (STY))RS(Phospho (STY))EDEDEDDEDYVPYVPLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 47731
Andromeda score : 221.65
A D E A T A G G S P S T Y R S P S T Y E D E D E D D E D Y V P Y V P L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

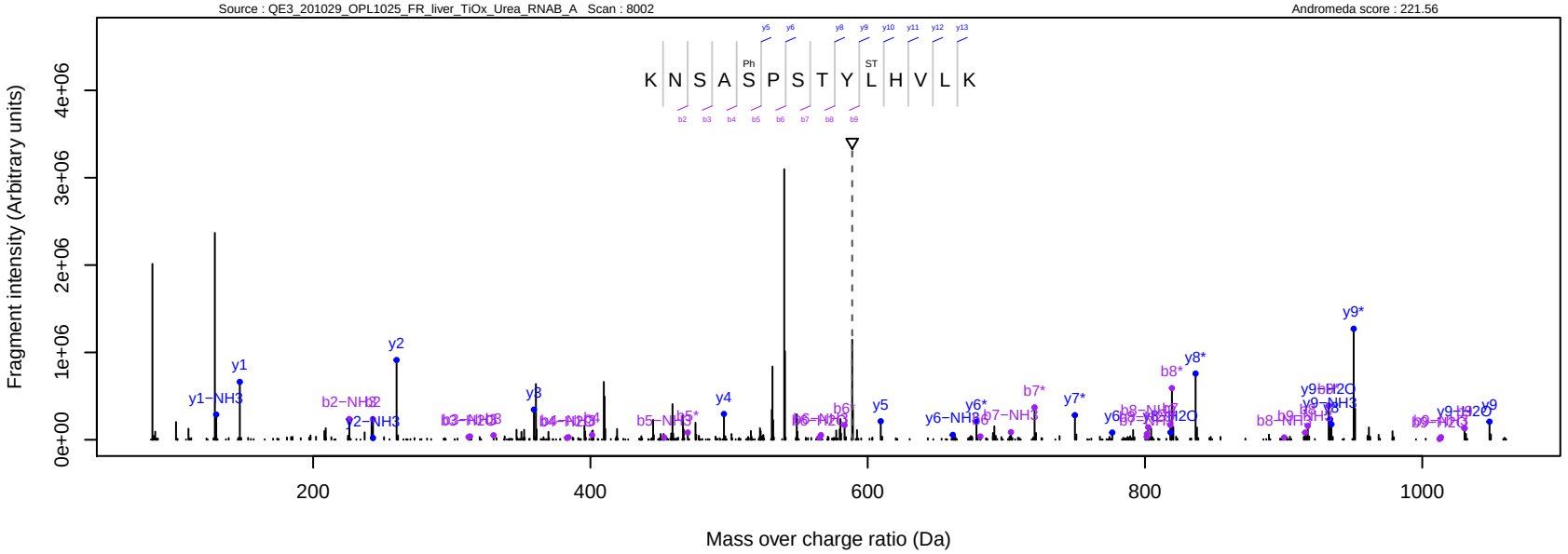

RVQS(Phospho (STY))SPNLLAAGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 16852
Andromeda score : 221.6
R V Q S P S T Y S P N L L A A G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HGLTHEELKS(Phospho (STY))PR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 5778
Andromeda score : 221.59
H G L T H E E L K S P S T Y P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KNSAS(Phospho (STY))LHVLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 8002

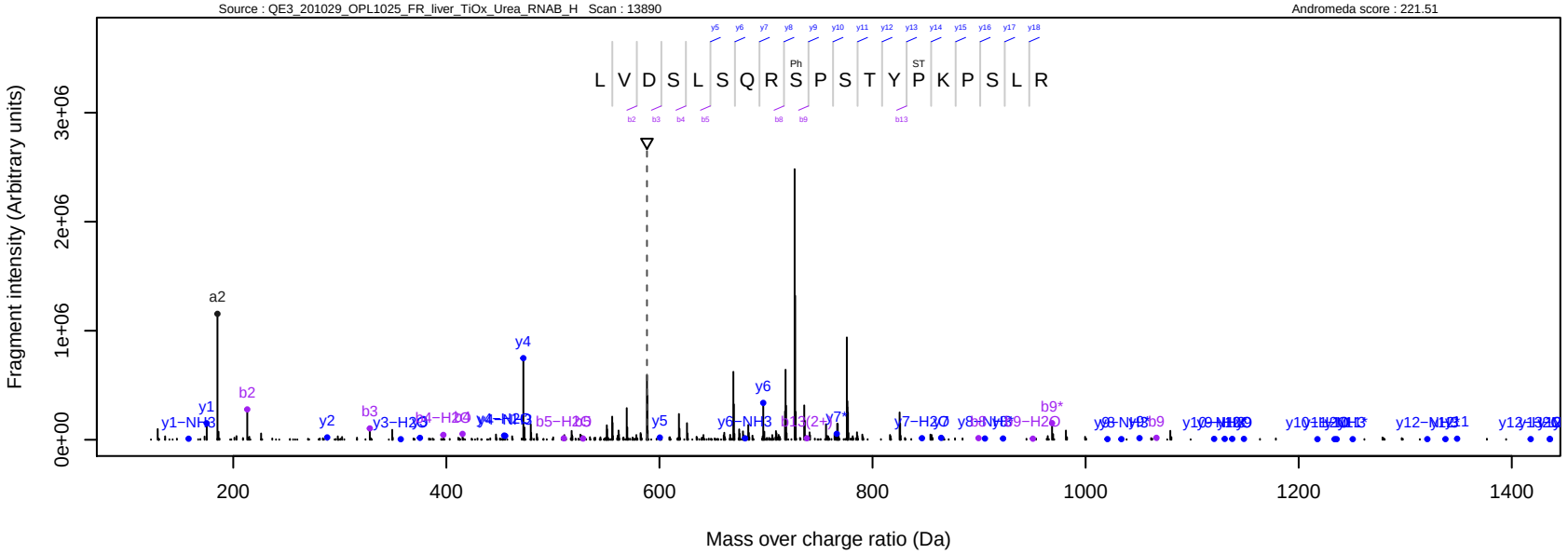
Andromeda score : 221.56



LVDSLSQRS(Phospho (STY))PKPSLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 13890

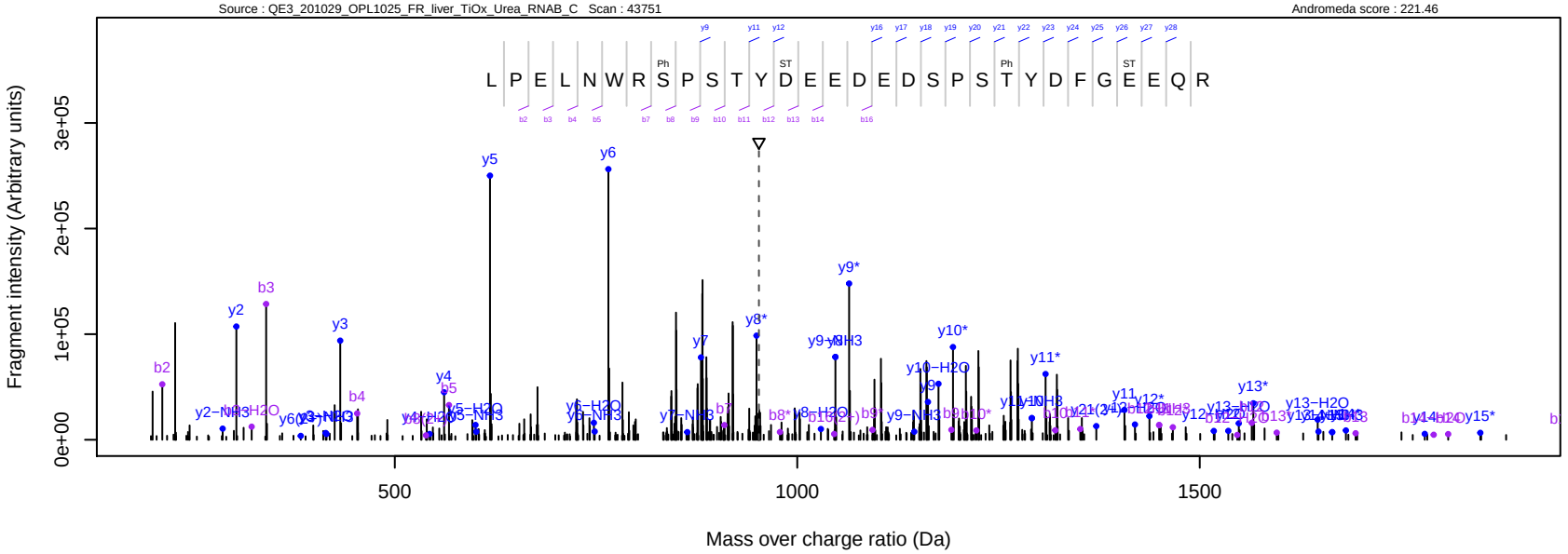
Andromeda score : 221.51



LPELNWRS(Phospho (STY))DEEDEDS(Phospho (STY))DFGEEQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 43751

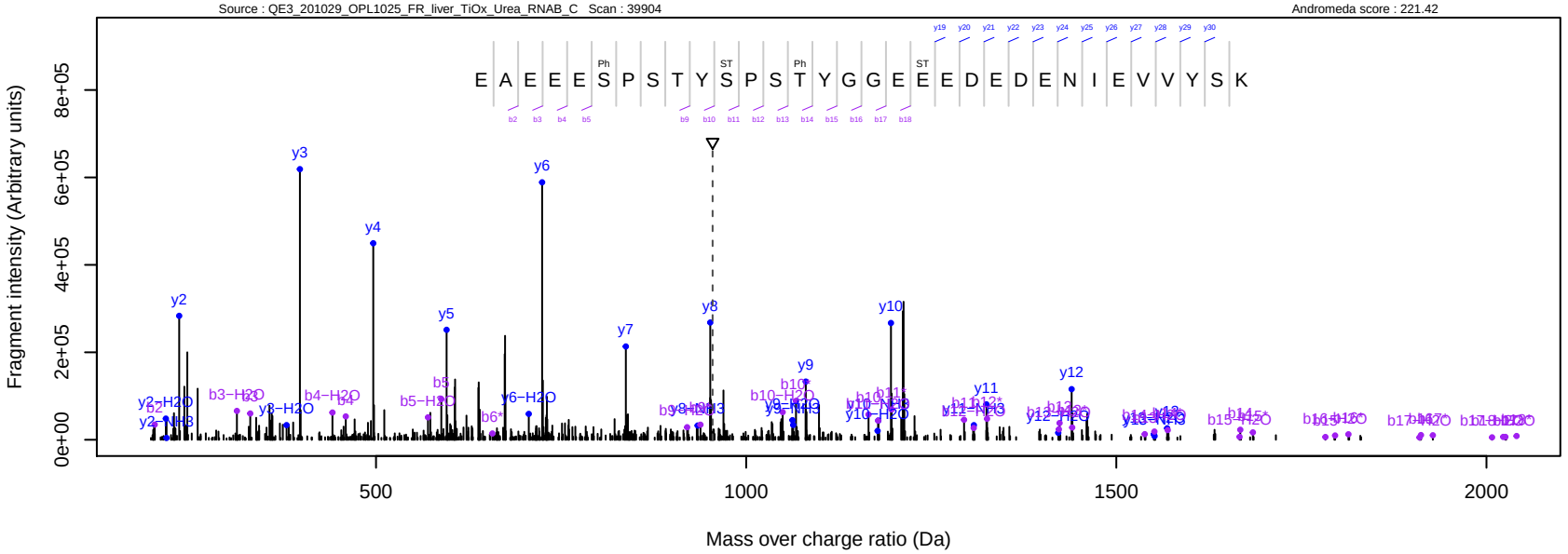
Andromeda score : 221.46



EAEEES(Phospho (STY))S(Phospho (STY))GGEEEDEDENIEVVYSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 39904

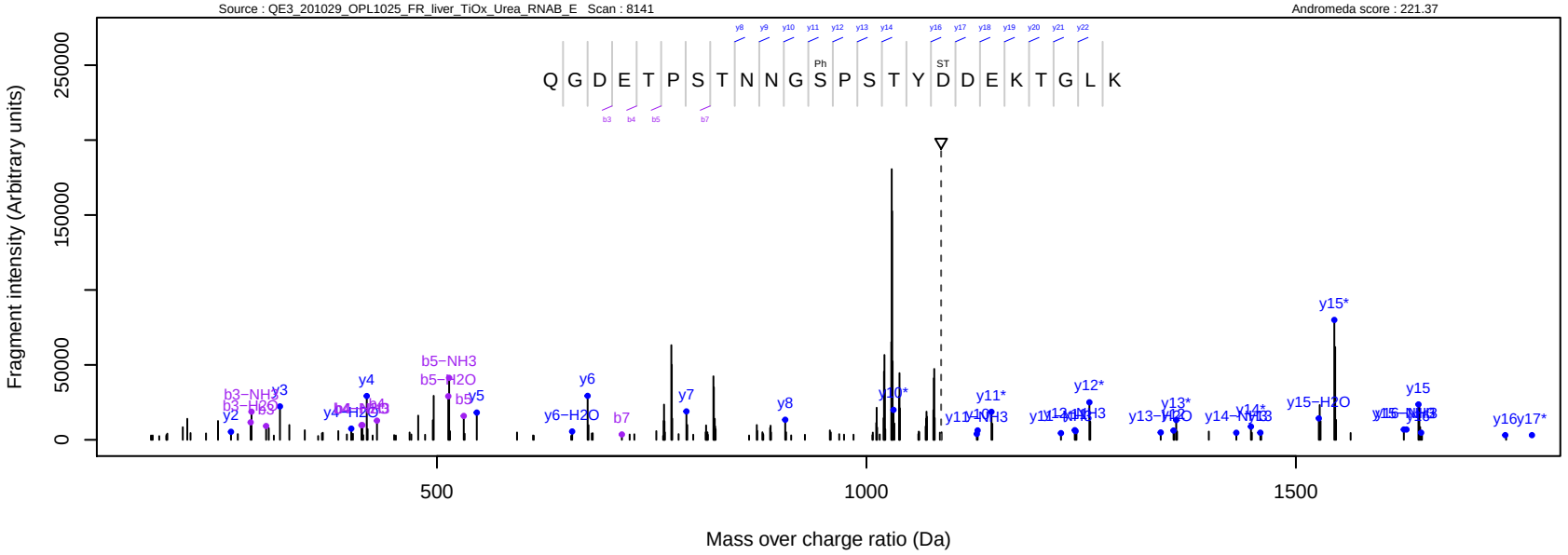
Andromeda score : 221.42



QGDETPSTNNGS(Phospho (STY))DDEKTGLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8141

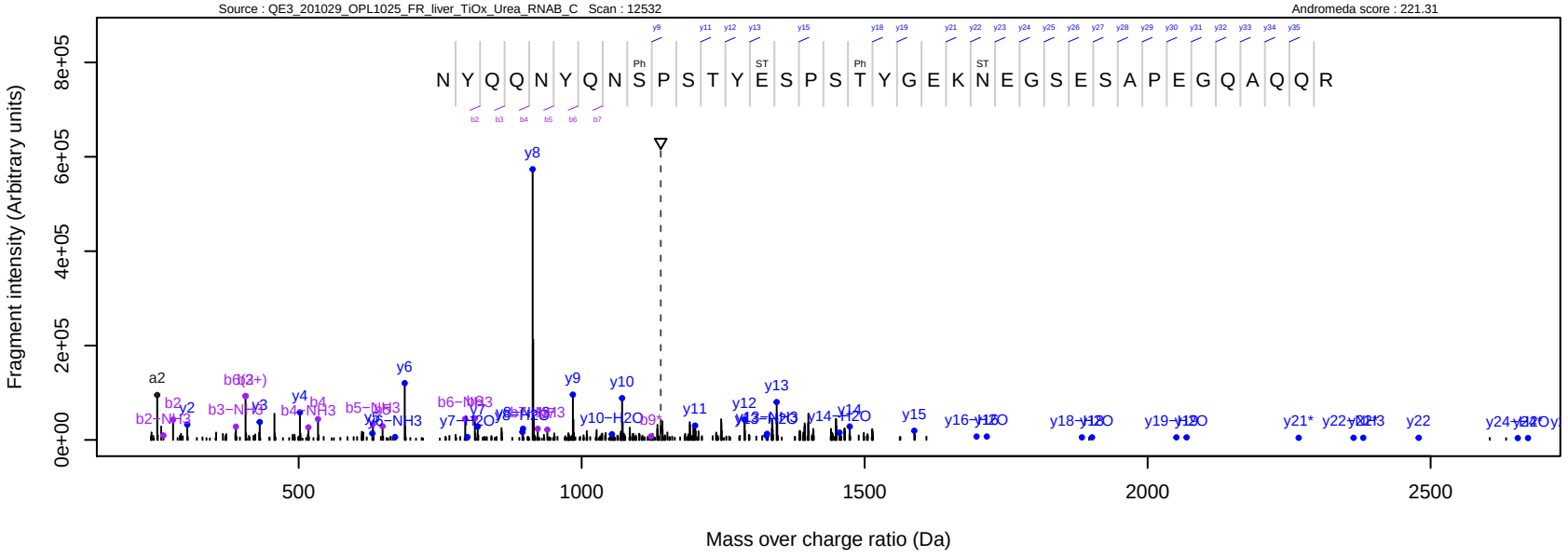
Andromeda score : 221.37

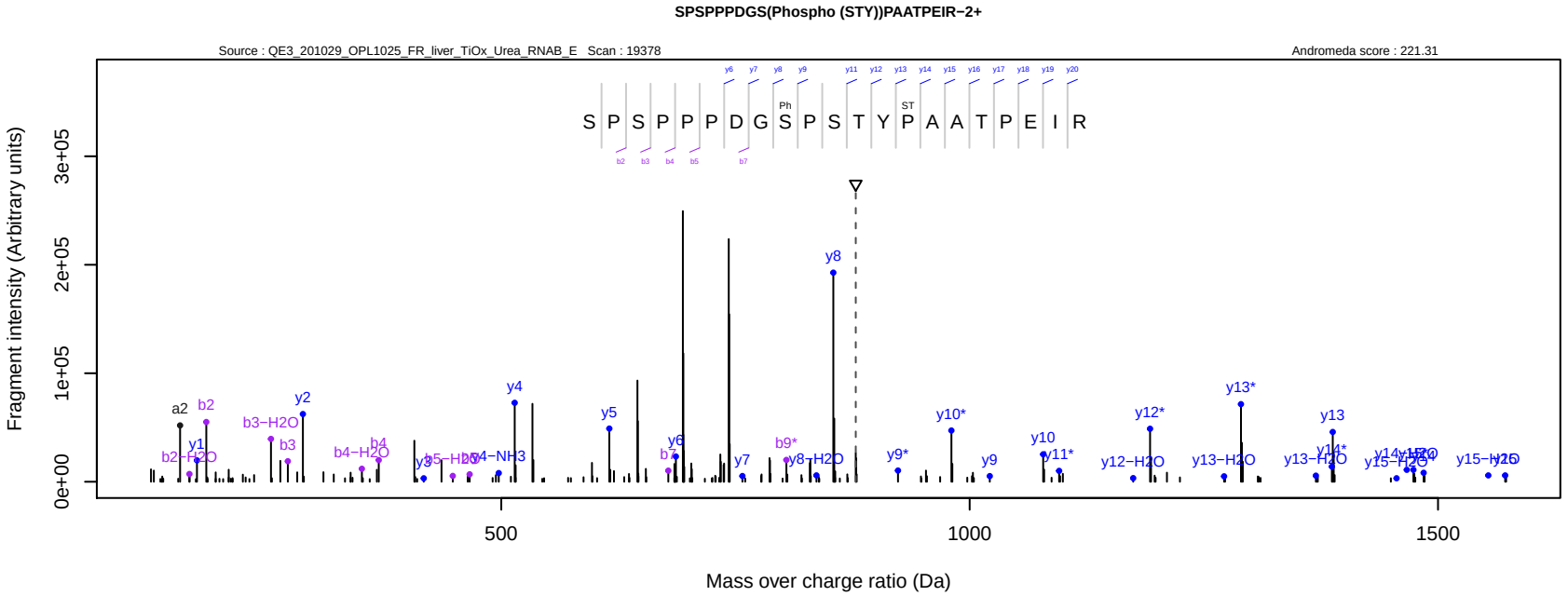


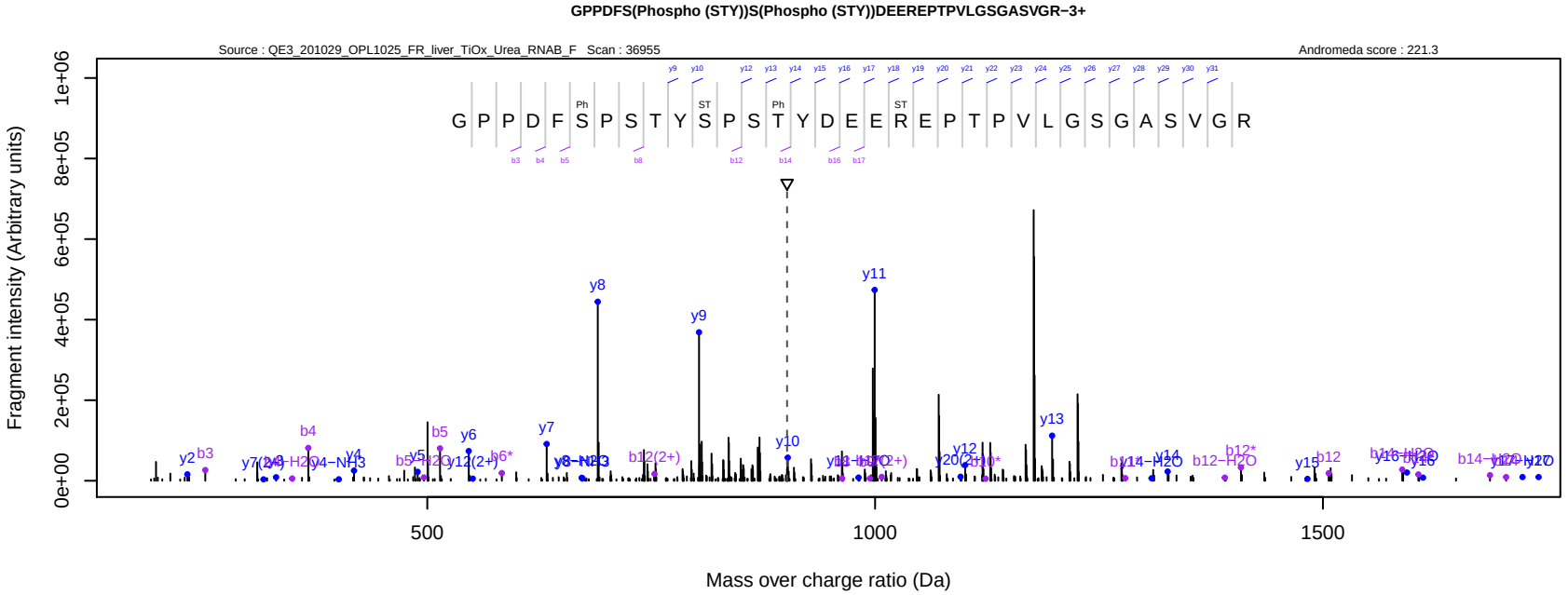
NYQQNYQNS(Phospho (STY))ES(Phospho (STY))GEKNEGSESAPEGQAQQR−3+

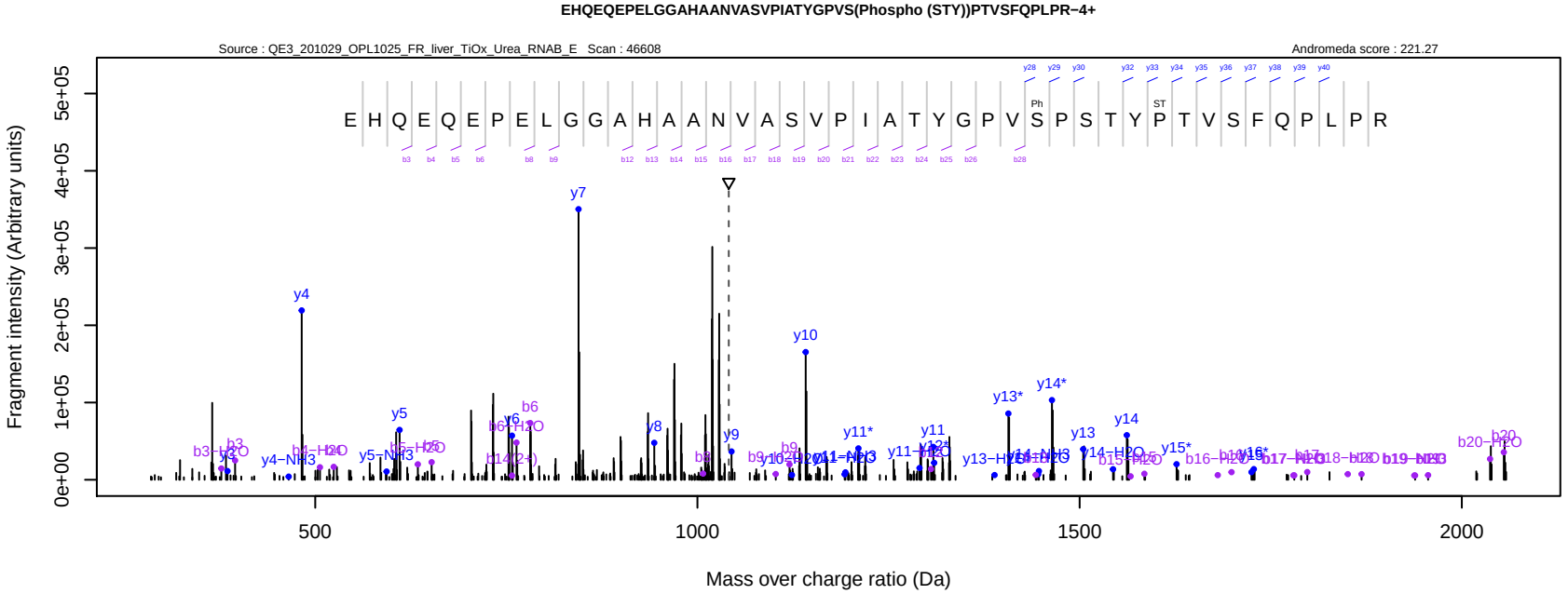
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 12532

Andromeda score : 221.31

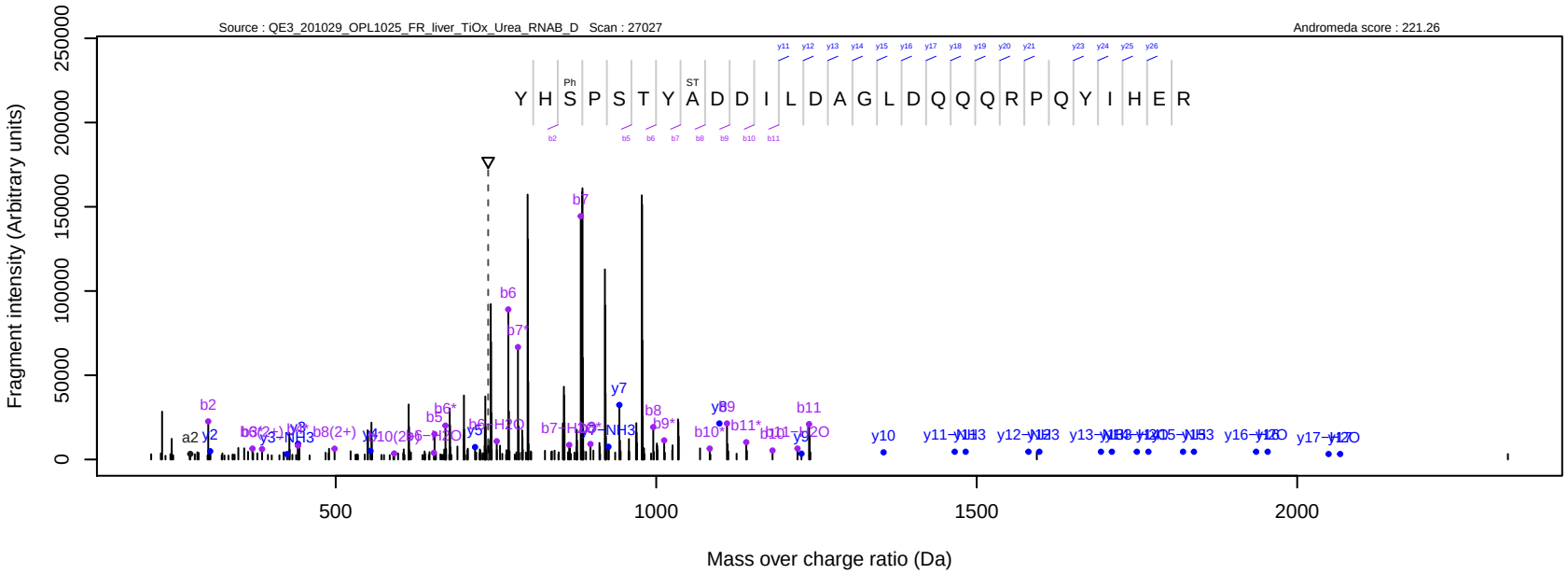



SPSPPPDGS(Phospho (STY))PAATPEIR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19378
Andromeda score : 221.31
S P S P P P D G S P S T Y P A A T P E I R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

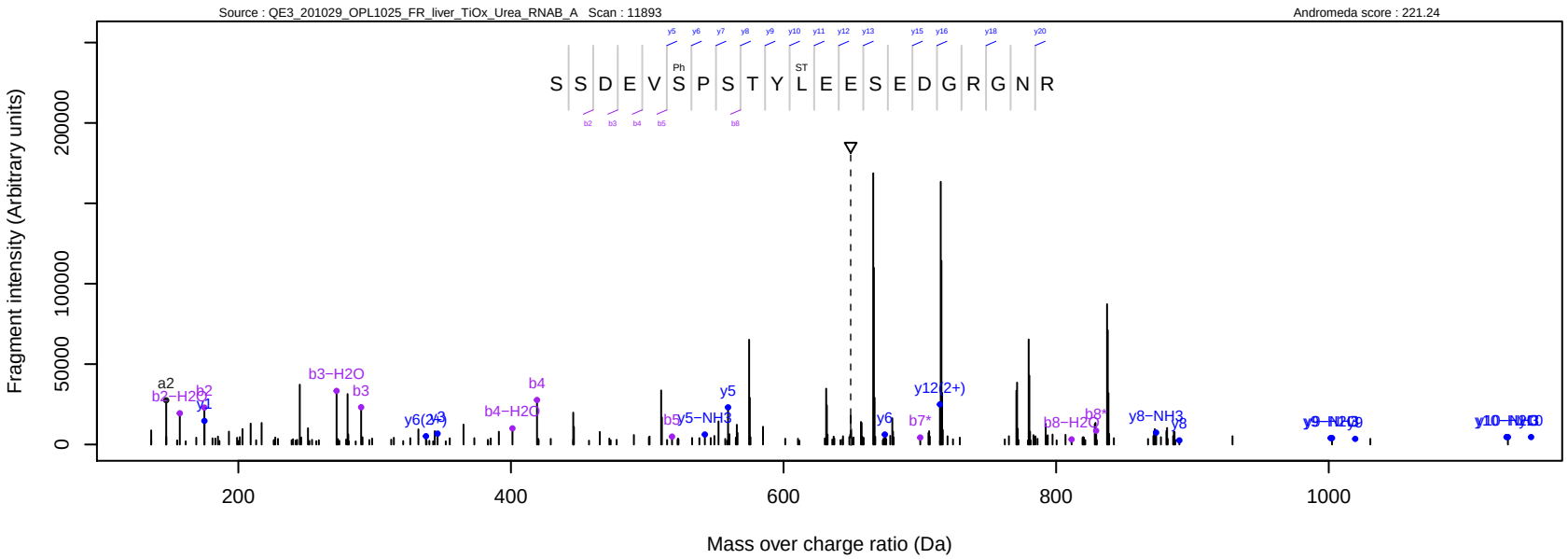

GPPDFS(Phospho (STY))S(Phospho (STY))DEEREPTPVLGSGASVGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 36955
Andromeda score : 221.3
G P P D F S P S T Y S P S T Y D E E R E P T P V L G S G A S V G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EHQEQEPELGGAHAANVASVPIATYGPVS(Phospho (STY))PTVSFQPLPR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 46608
Andromeda score : 221.27
E H Q E Q E P E L G G A H A A N V A S V P I A T Y G P V S P S T Y P T V S F Q P L P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

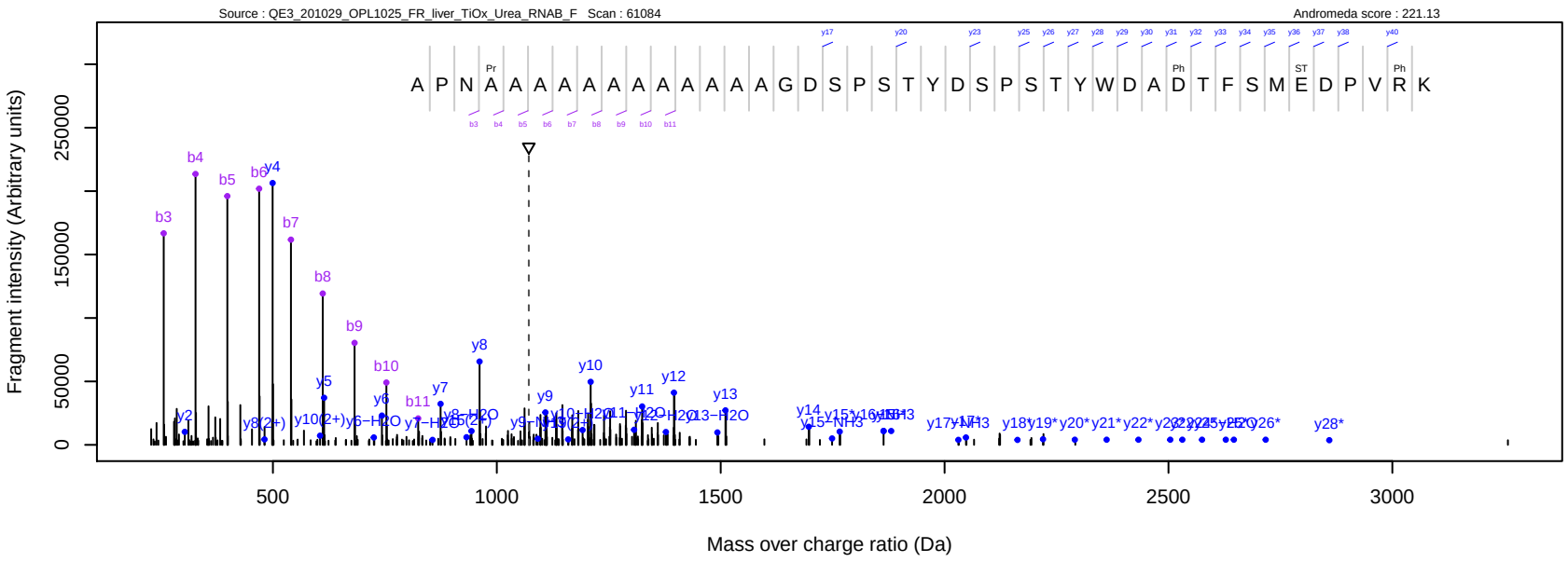
YHS(Phospho (STY))ADDILDAGLDQQQRPQYIHER−4+

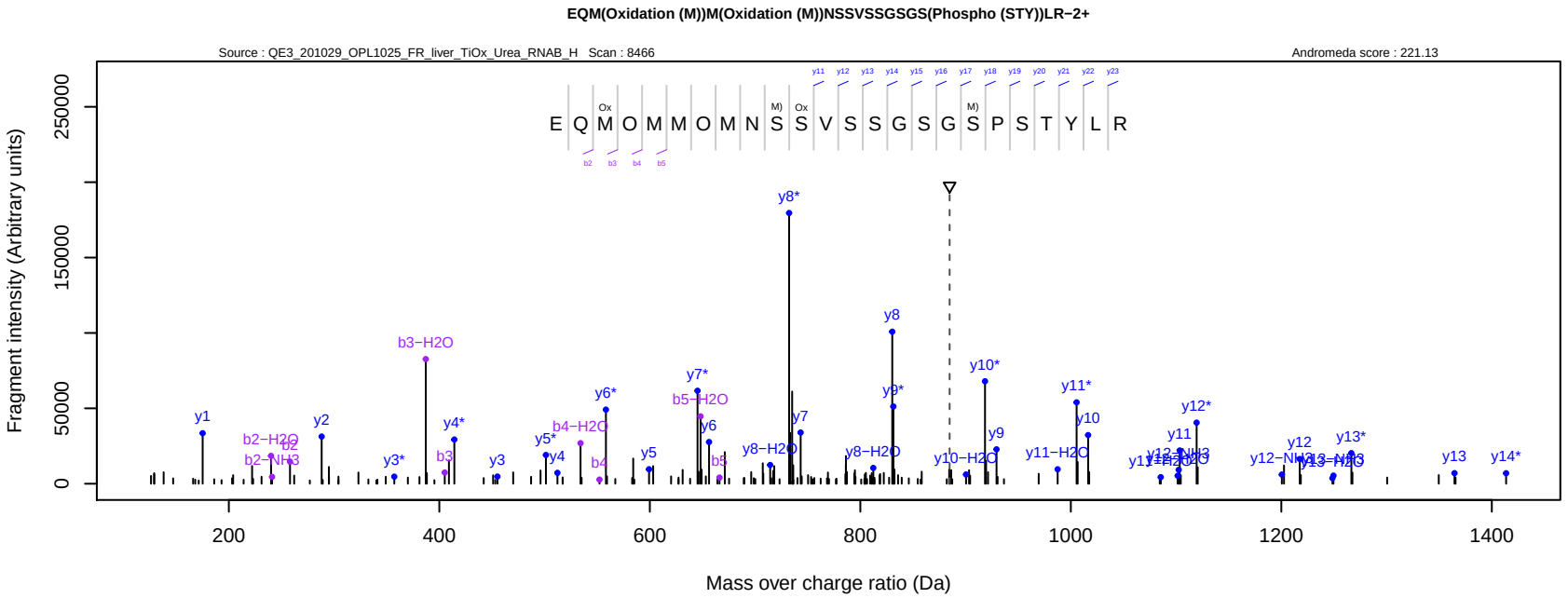


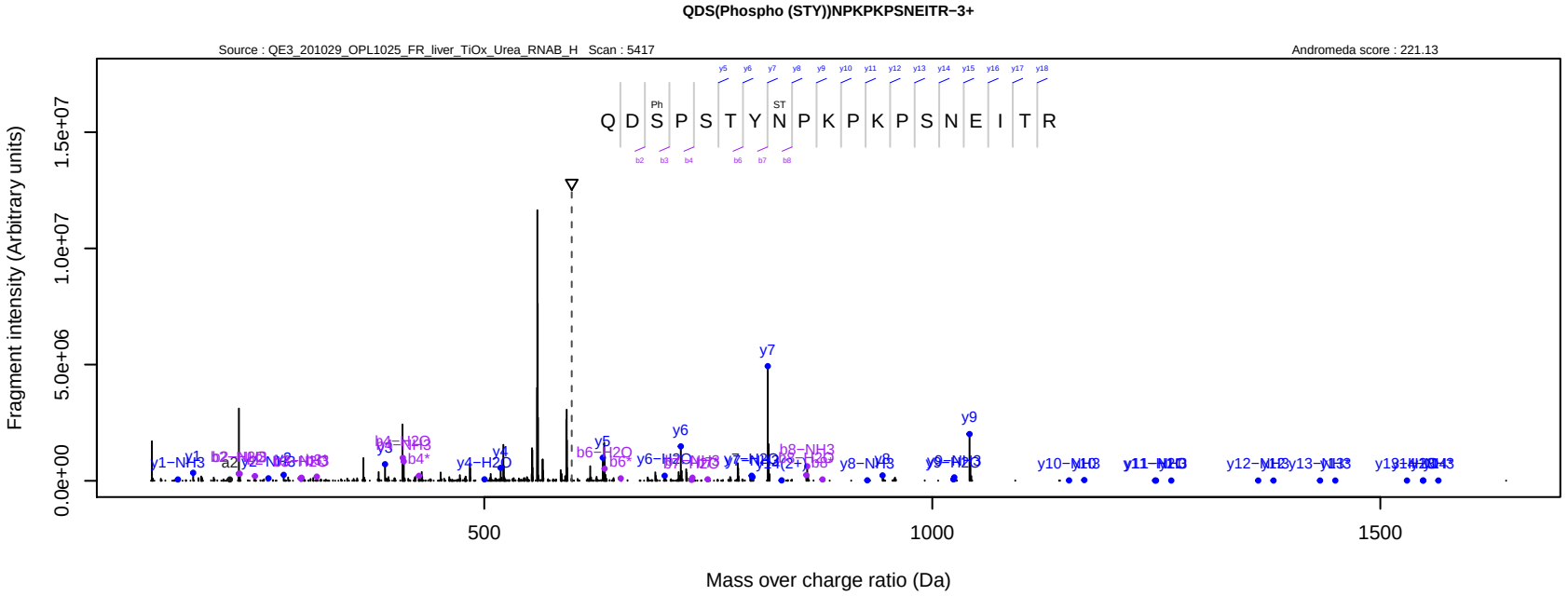
SSDEVS(Phospho (STY))LEESEDGRGNR−3+

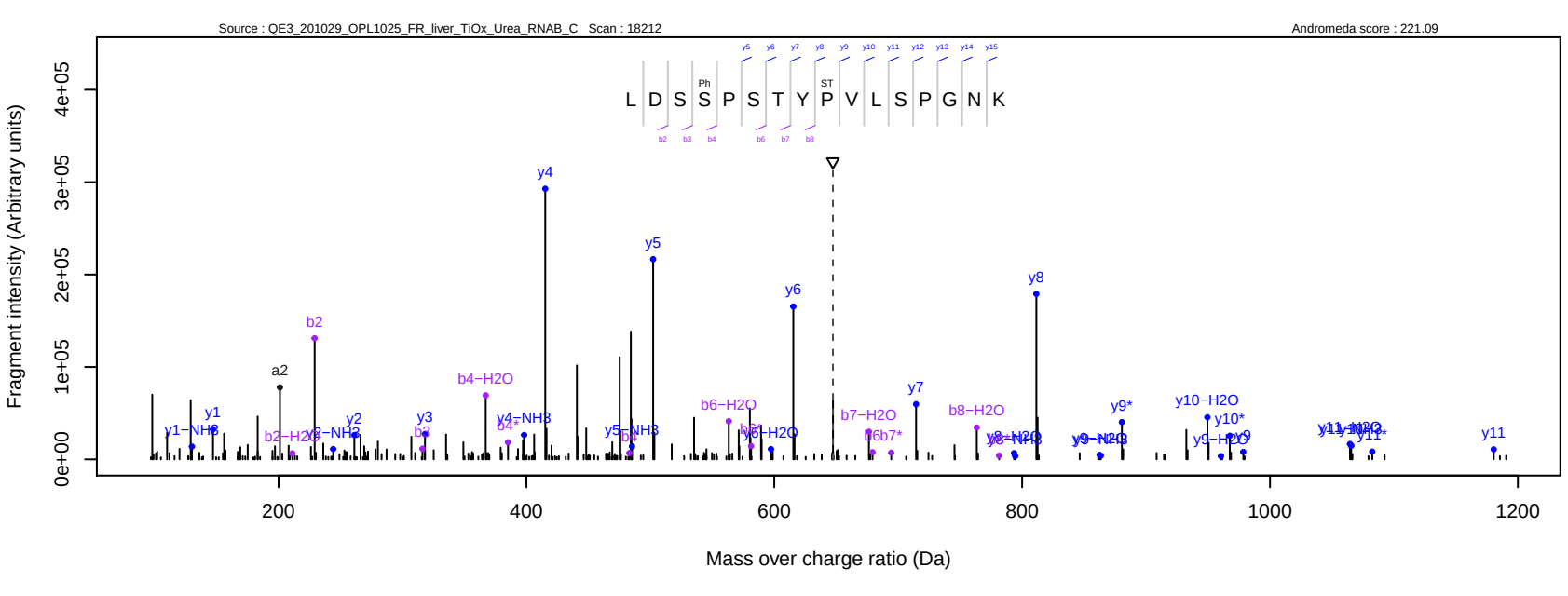


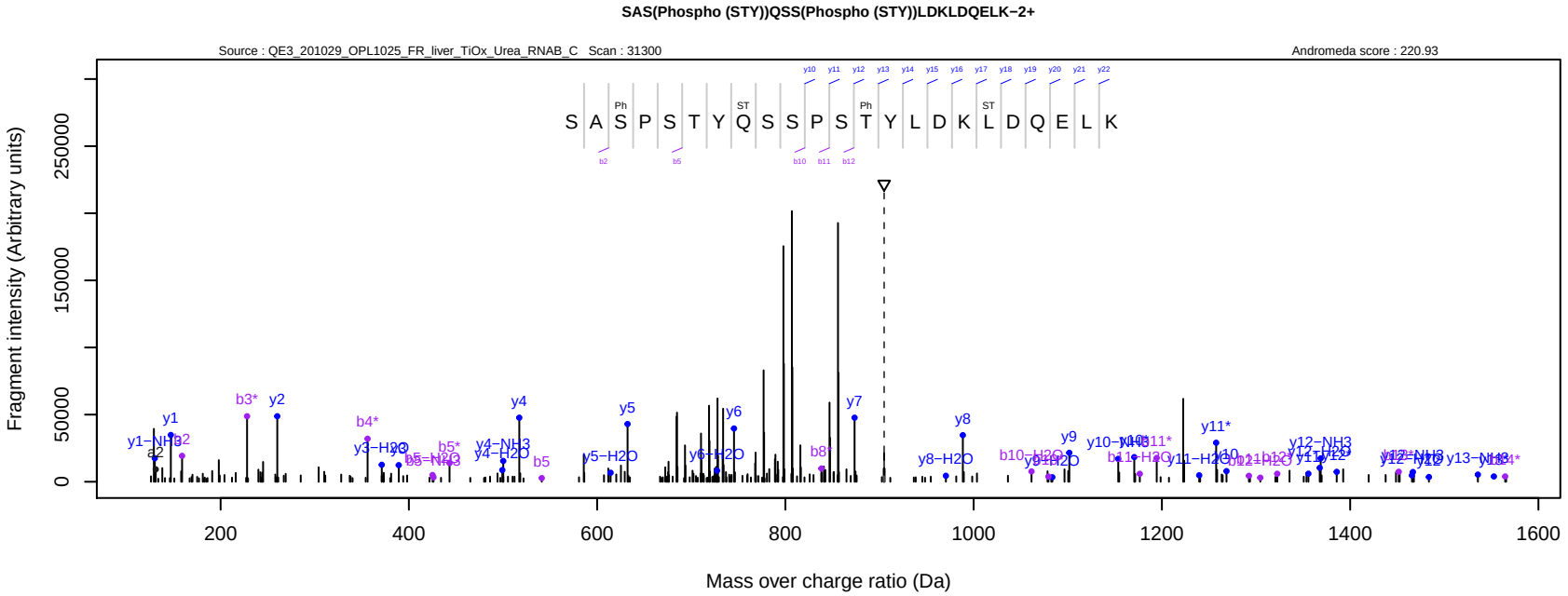
(Acetyl (Protein N−term))AAAAAAAAAAAAGDS(Phospho (STY))DS(Phospho (STY))WDADTFSMEDPVRK−3+

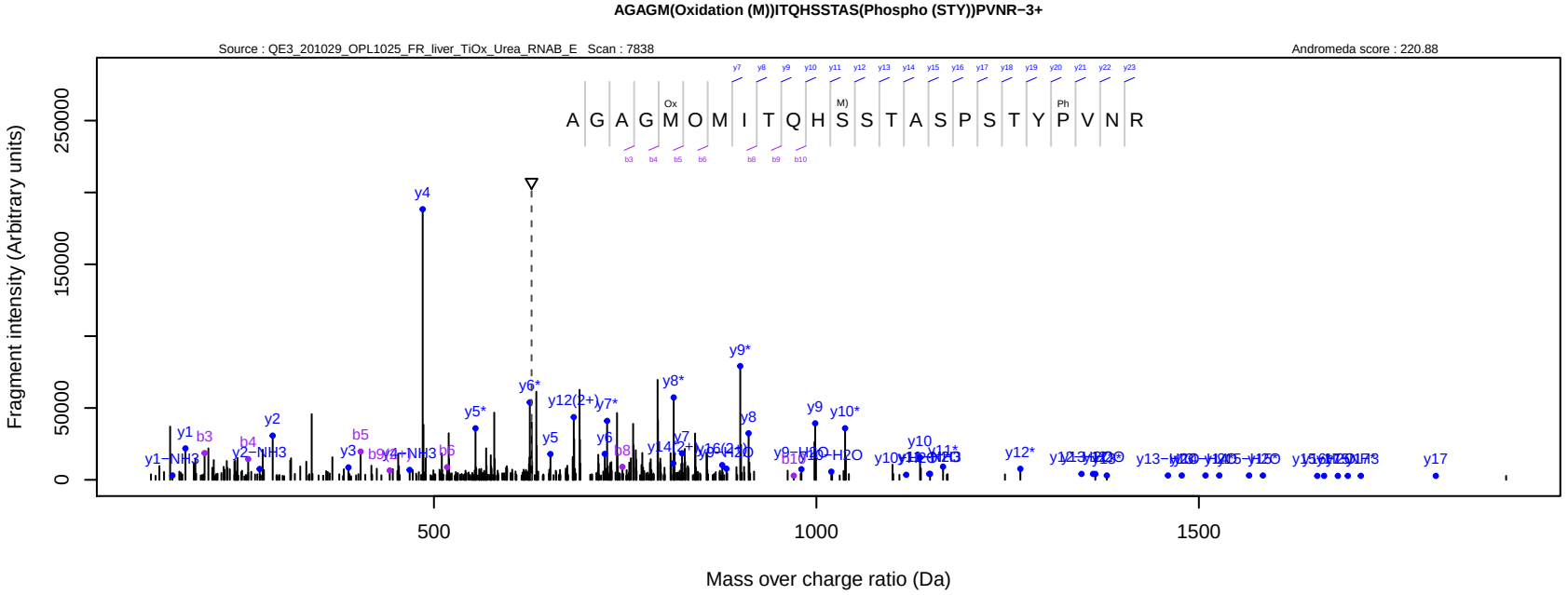


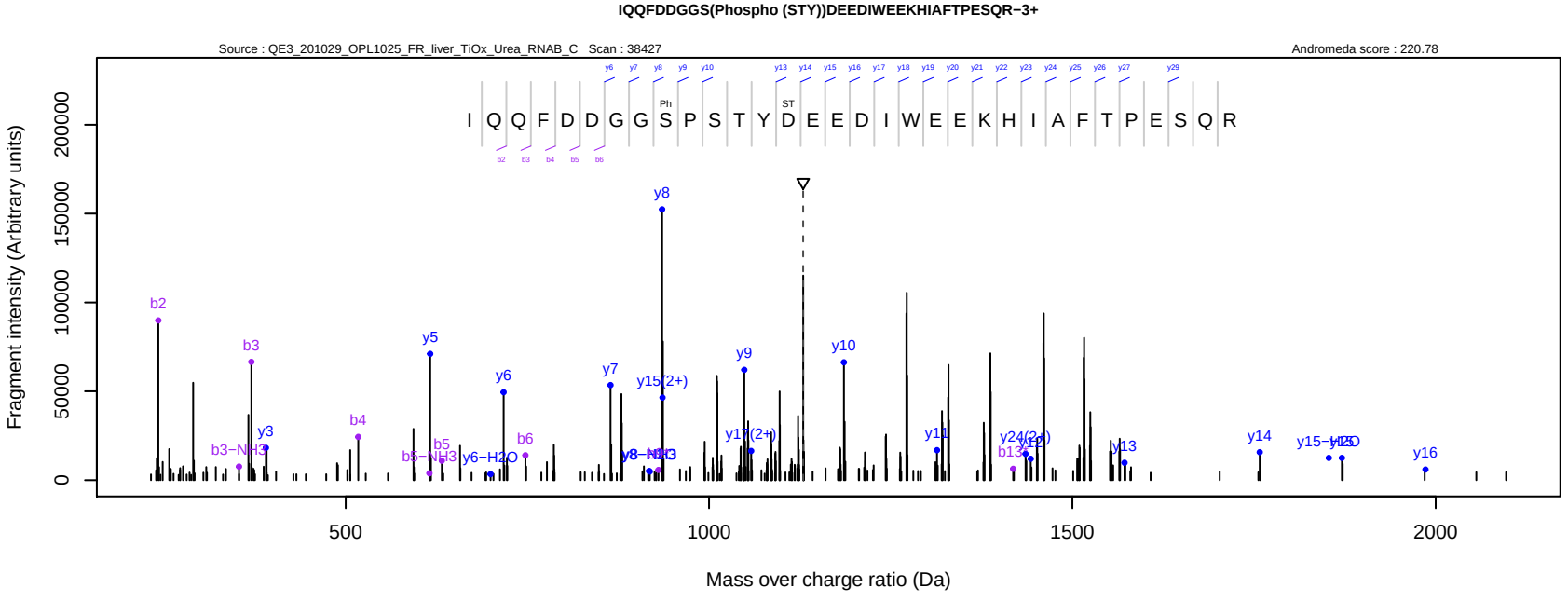

EQM(Oxidation (M))M(Oxidation (M))NSSVSSGSGS(Phospho (STY))LR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 8466
Andromeda score : 221.13
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

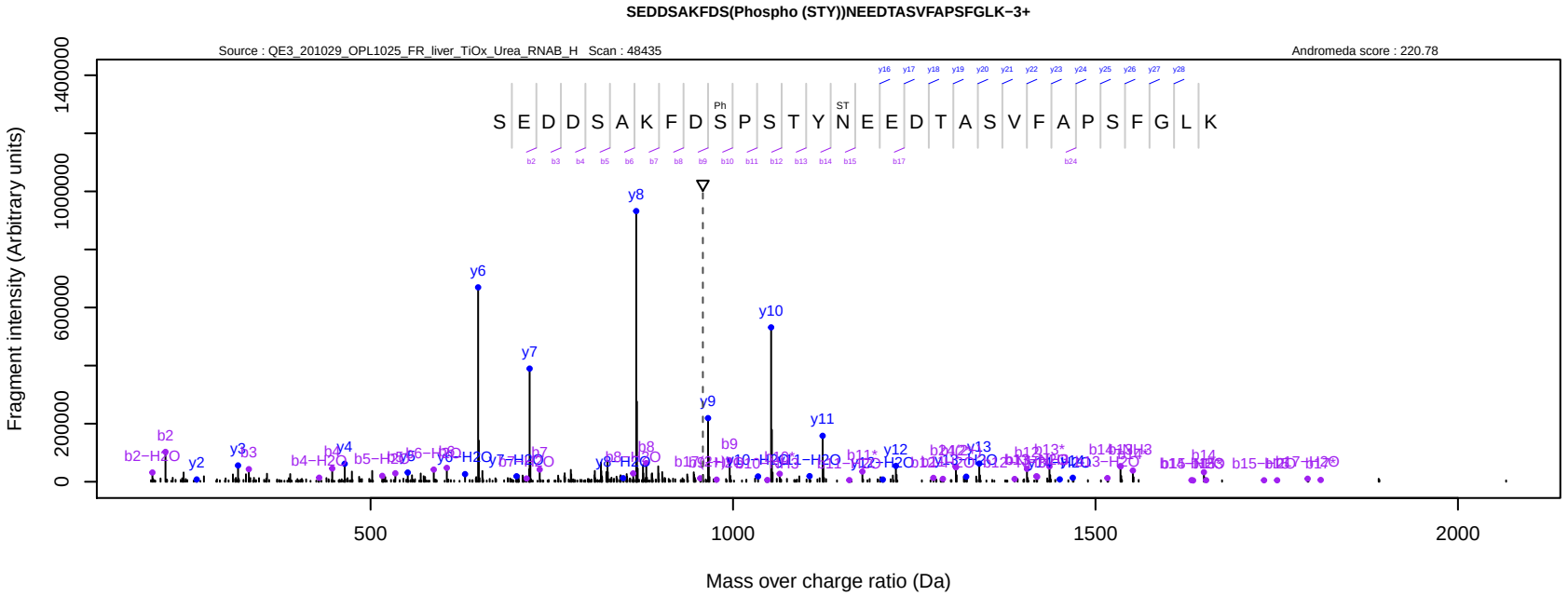

QDS(Phospho (STY))NPKPKPSNEITR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 5417
Andromeda score : 221.13
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

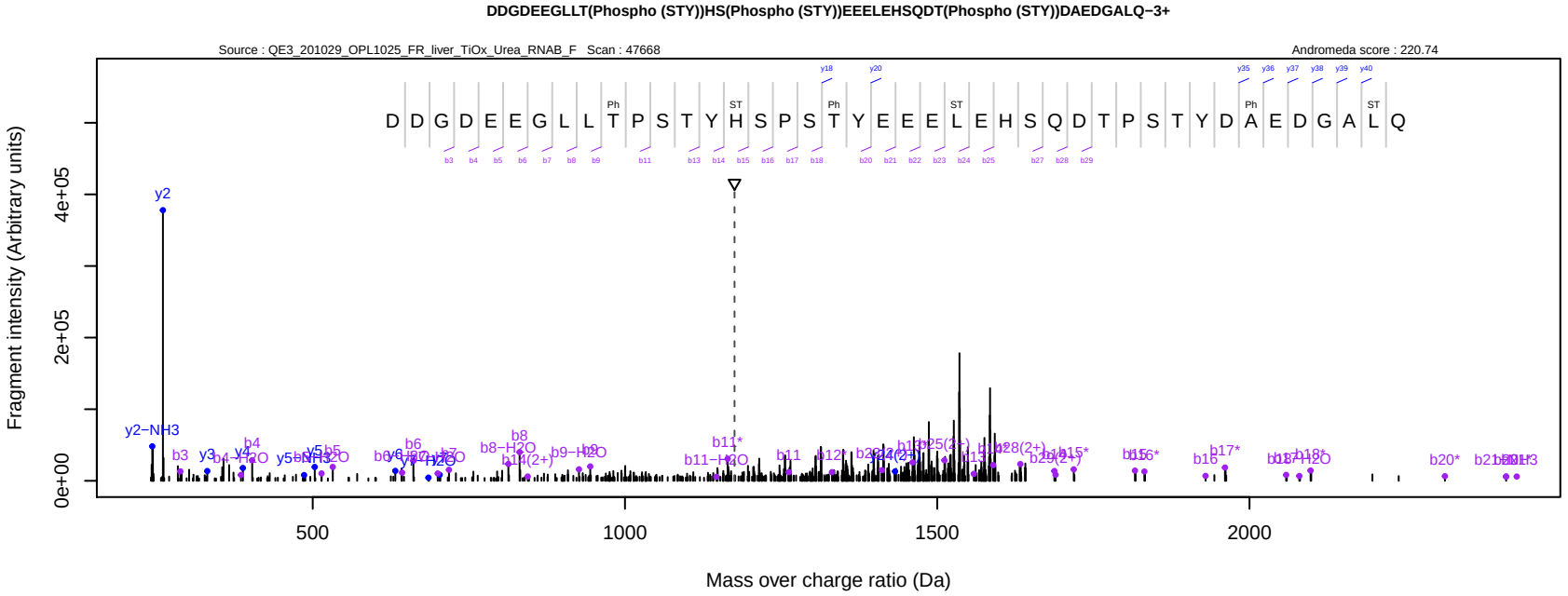

LDSS(Phospho (STY))PVLSPGNK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18212
Andromeda score : 221.09
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

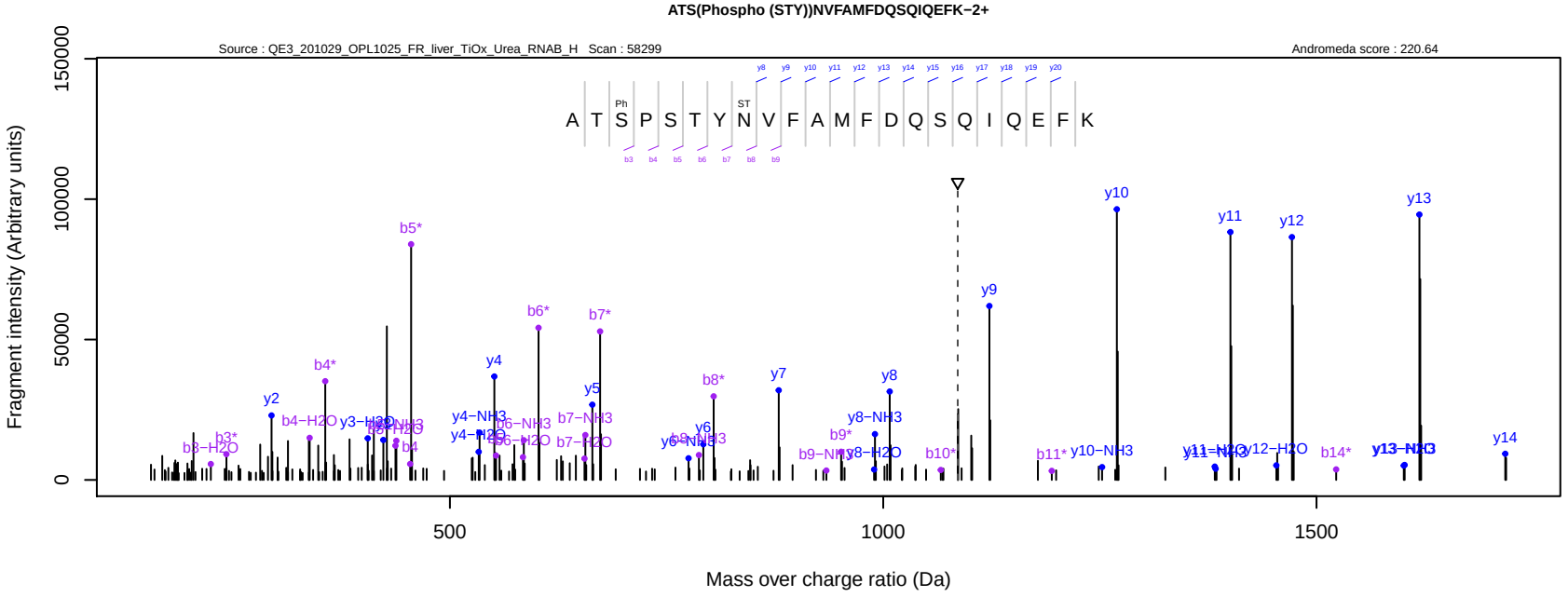

SAS(Phospho (STY))QSS(Phospho (STY))LDKLDQELK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 31300
Andromeda score : 220.93
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

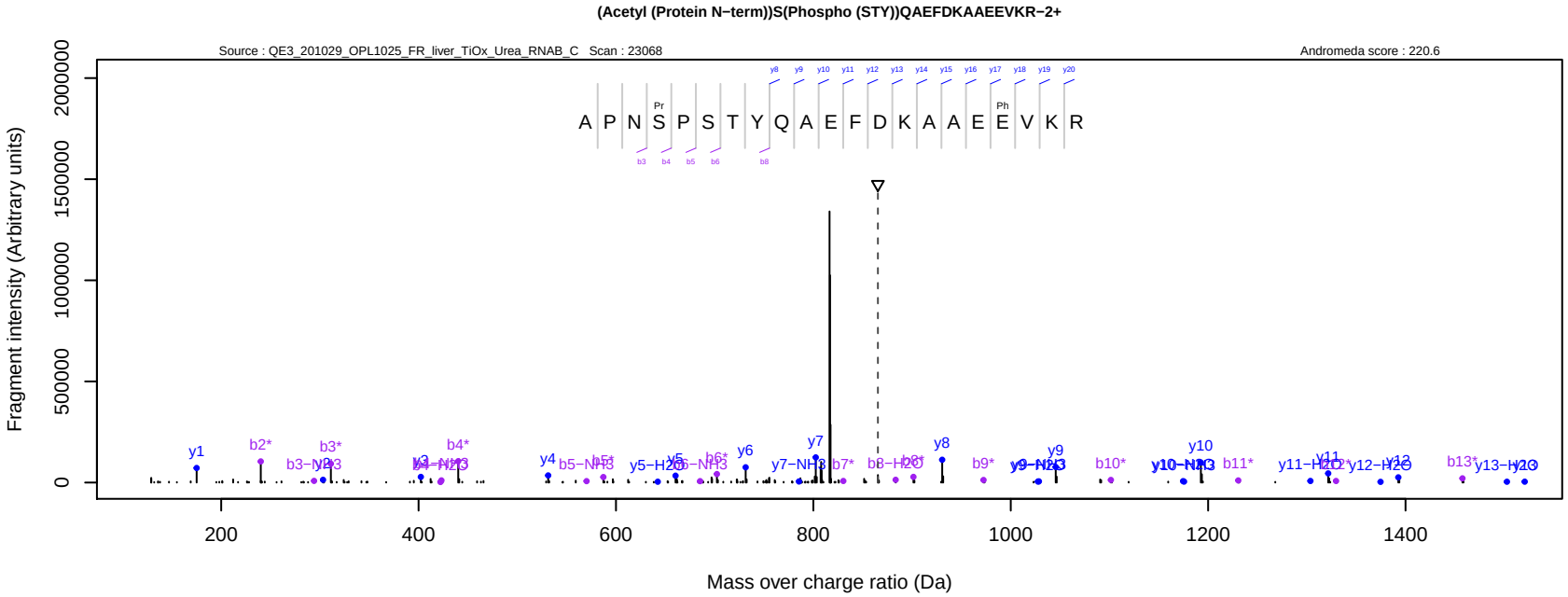

AGAGM(Oxidation (M))ITQHSSTAS(Phospho (STY))PVNR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7838
Andromeda score : 220.88
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

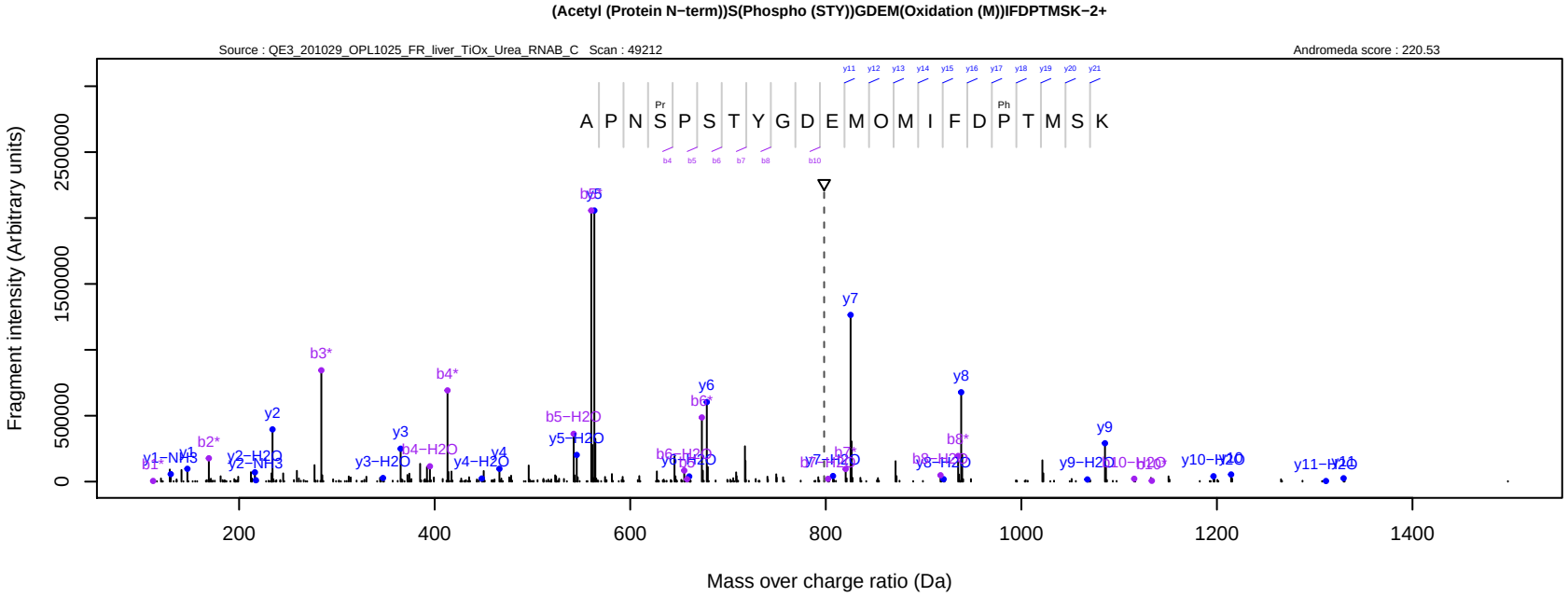

IQQFDDGGS(Phospho (STY))DEEDIWEEKHIAFTPESQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 38427
Andromeda score : 220.78
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

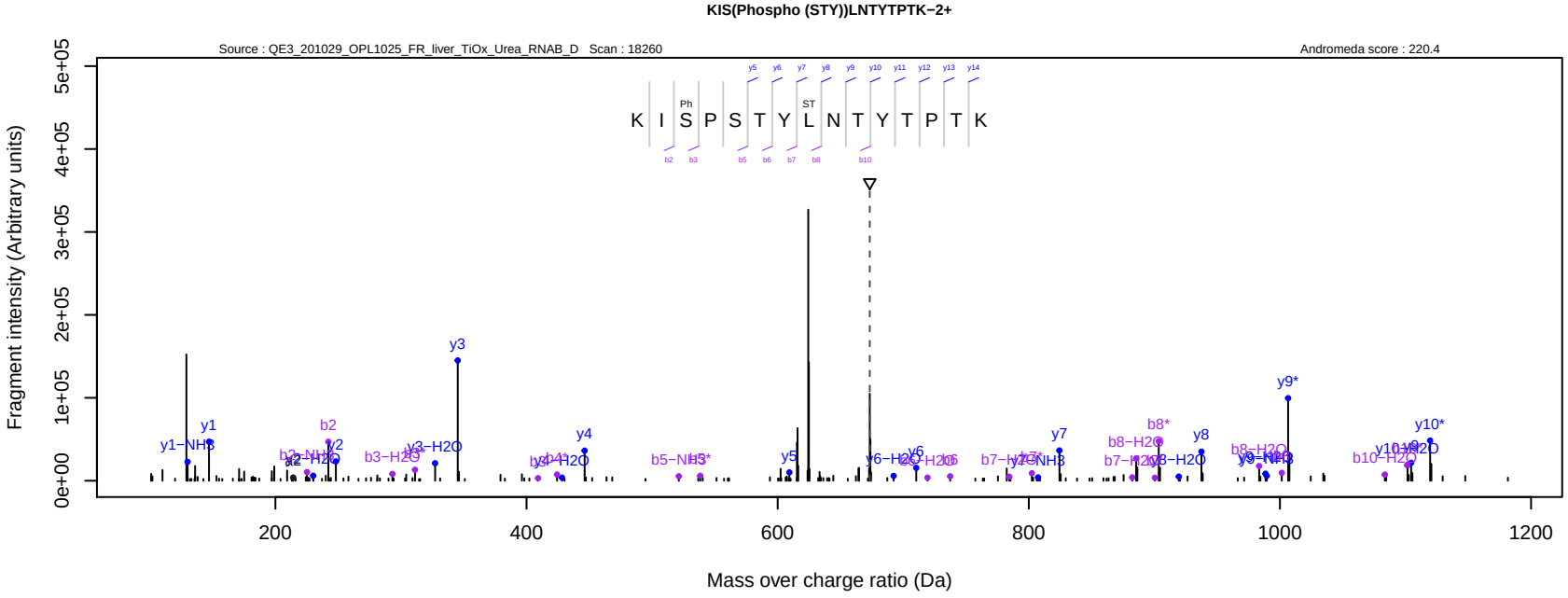

SEDDSAKFDS(Phospho (STY))NEEDTASVFAPSFGLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 48435
Andromeda score : 220.78
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DDGDEEGLLT(Phospho (STY))HS(Phospho (STY))EEELEHSQDT(Phospho (STY))DAEDGALQ−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 47668
Andromeda score : 220.74
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

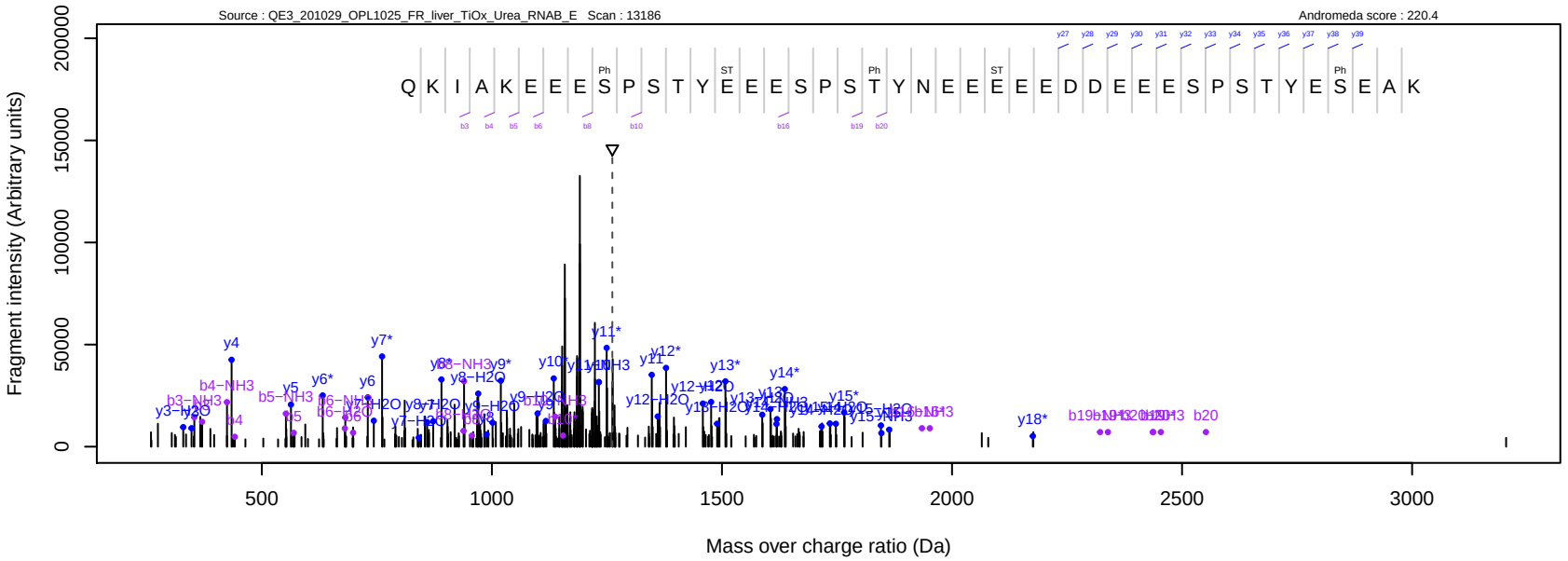

ATS(Phospho (STY))NVFAMFDQSQIQEFK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 58299
Andromeda score : 220.64
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(Acetyl (Protein N−term))S(Phospho (STY))QAEFDKAAEEVKR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 23068
Andromeda score : 220.6
A P N S P S T Y Q A E F D K A A E E V K R
Pr
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

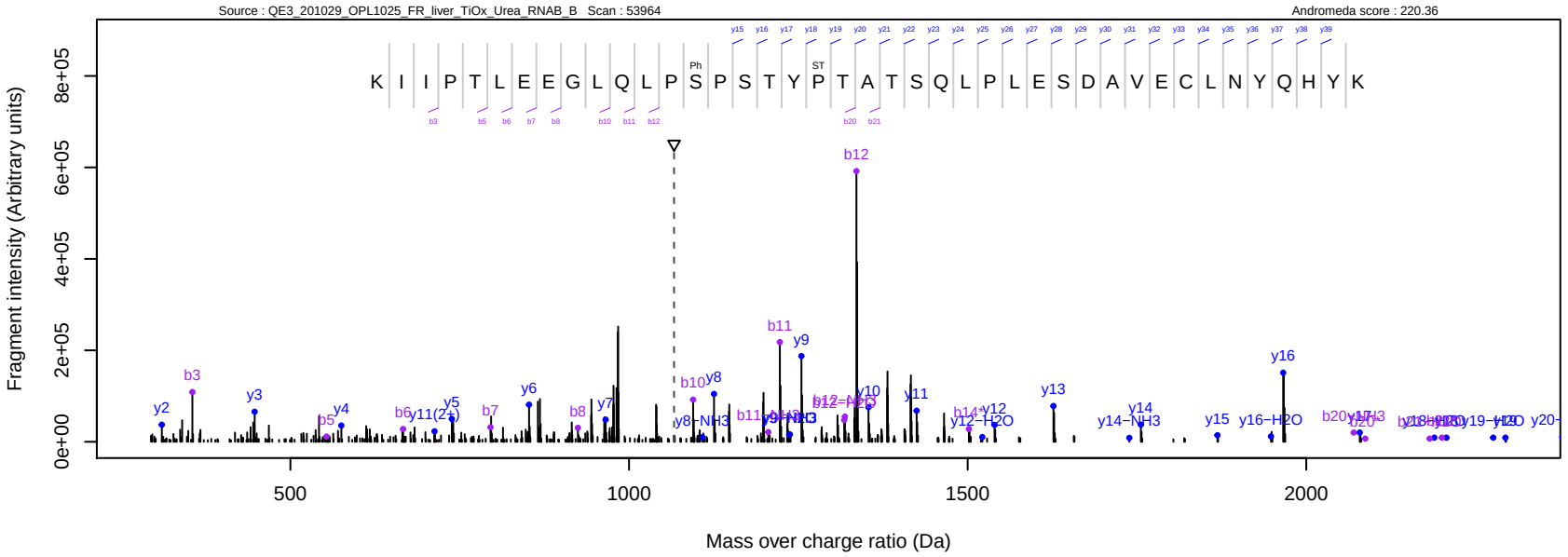

(Acetyl (Protein N−term))S(Phospho (STY))GDEM(Oxidation (M))IFDPTMSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 49212
Andromeda score : 220.53
A P N S P S T Y G D E M O M I F D P T M S K
Pr
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KIS(Phospho (STY))LNTYTPTK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18260
Andromeda score : 220.4
K I S P S T Y L N T Y T P T K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

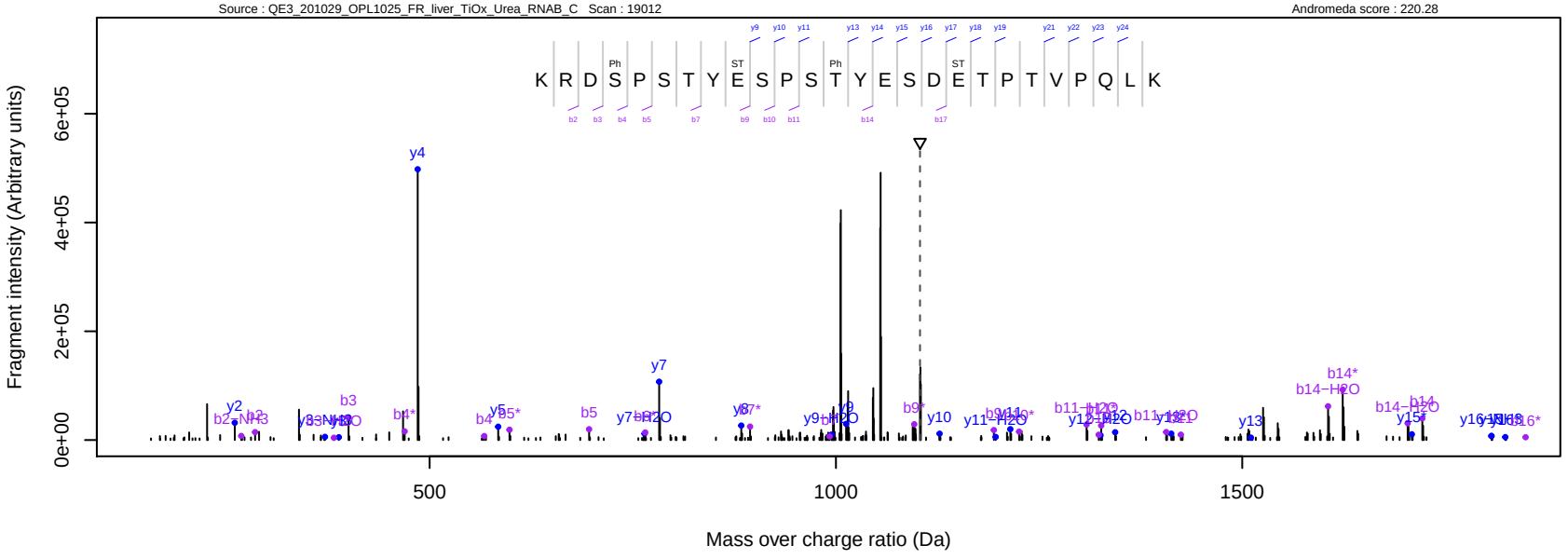
QKIAKEEES(Phospho (STY))EEES(Phospho (STY))NEEEEEDDEEES(Phospho (STY))ESEAK−3+

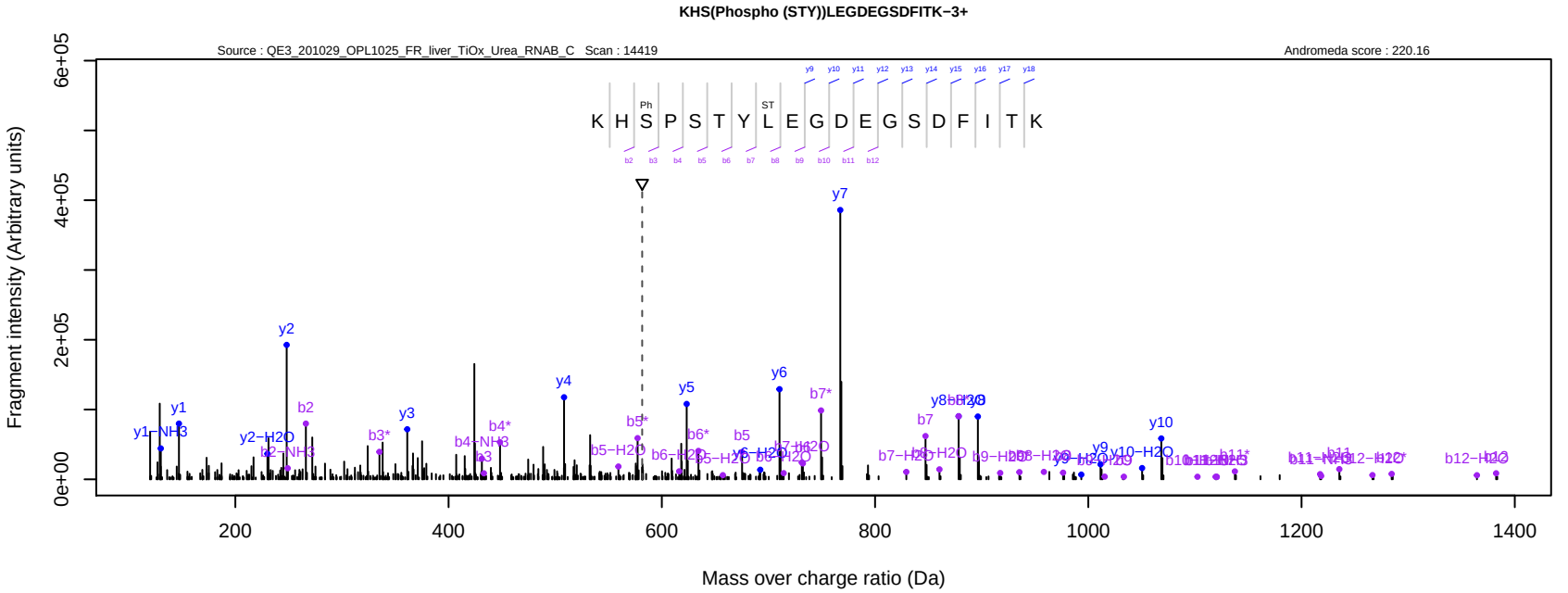


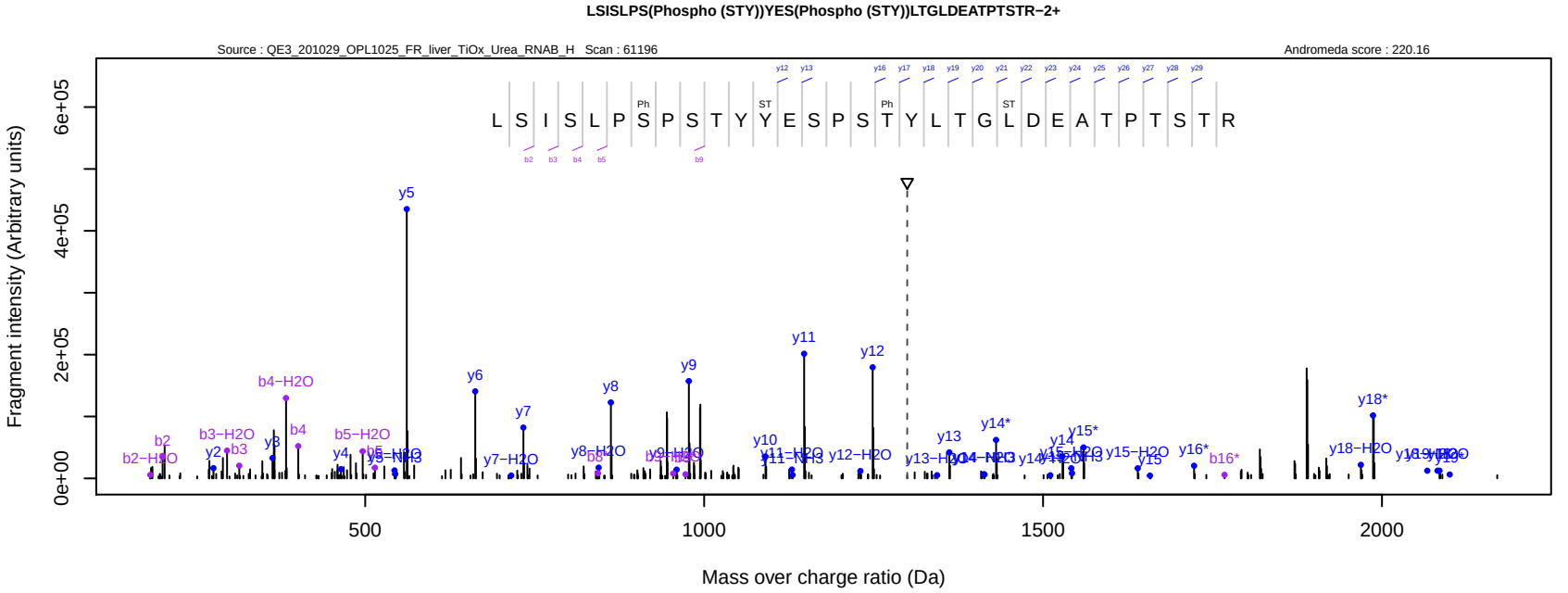
KIIPTLEEGLQLPS(Phospho (STY))PTATSQLPLESDAVECLNYQHYK−4+

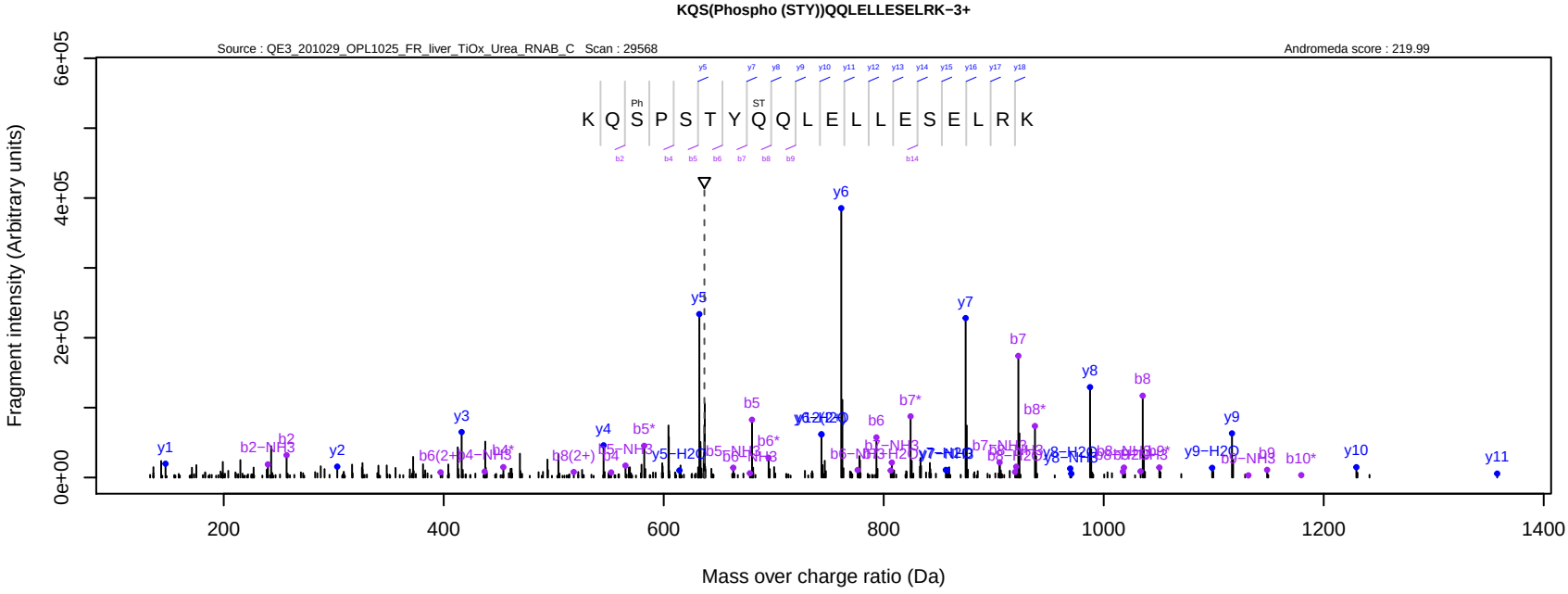


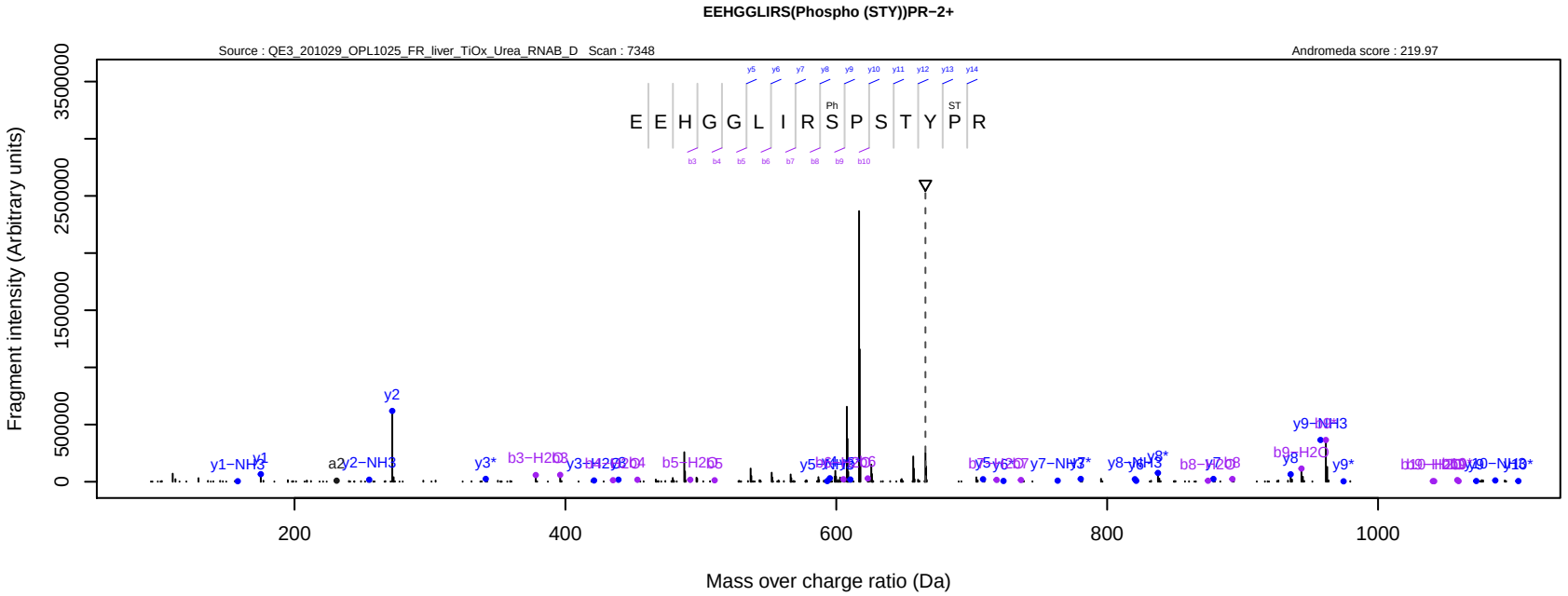
KRDS(Phospho (STY))ES(Phospho (STY))ESDETPTVPQLK−2+

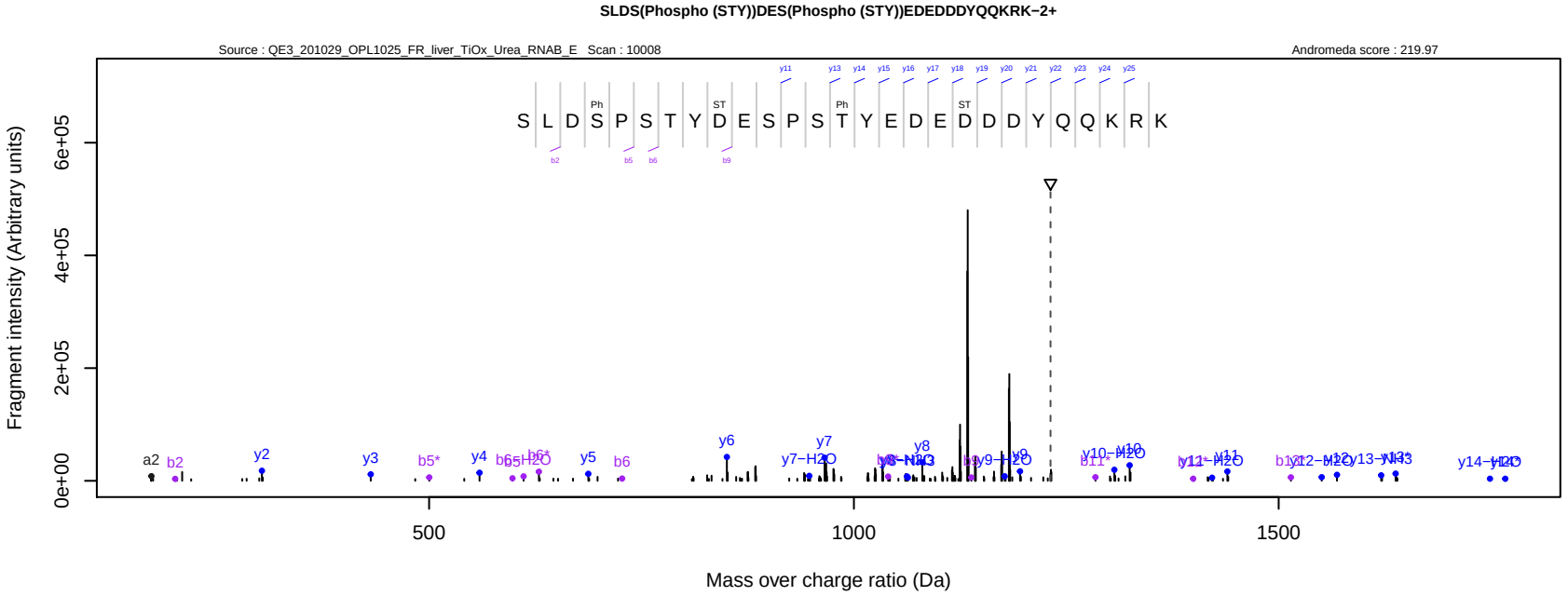


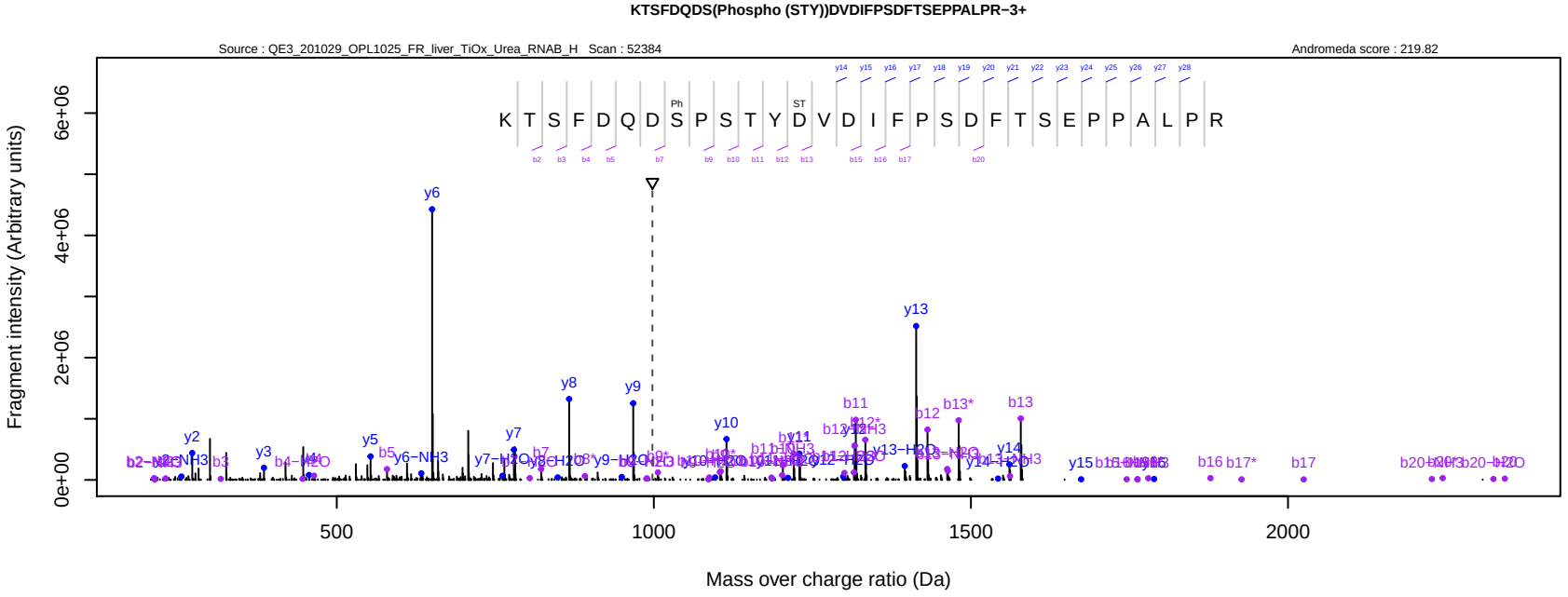

KHS(Phospho (STY))LEGDEGSDFITK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 14419
Andromeda score : 220.16
K H S P S T Y L E G D E G S D F I T K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LSISLPS(Phospho (STY))YES(Phospho (STY))LTGLDEATPTSTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 61196
Andromeda score : 220.16
L S I S L P S P S T Y Y E S P S T Y L T G L D E A T P T S T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

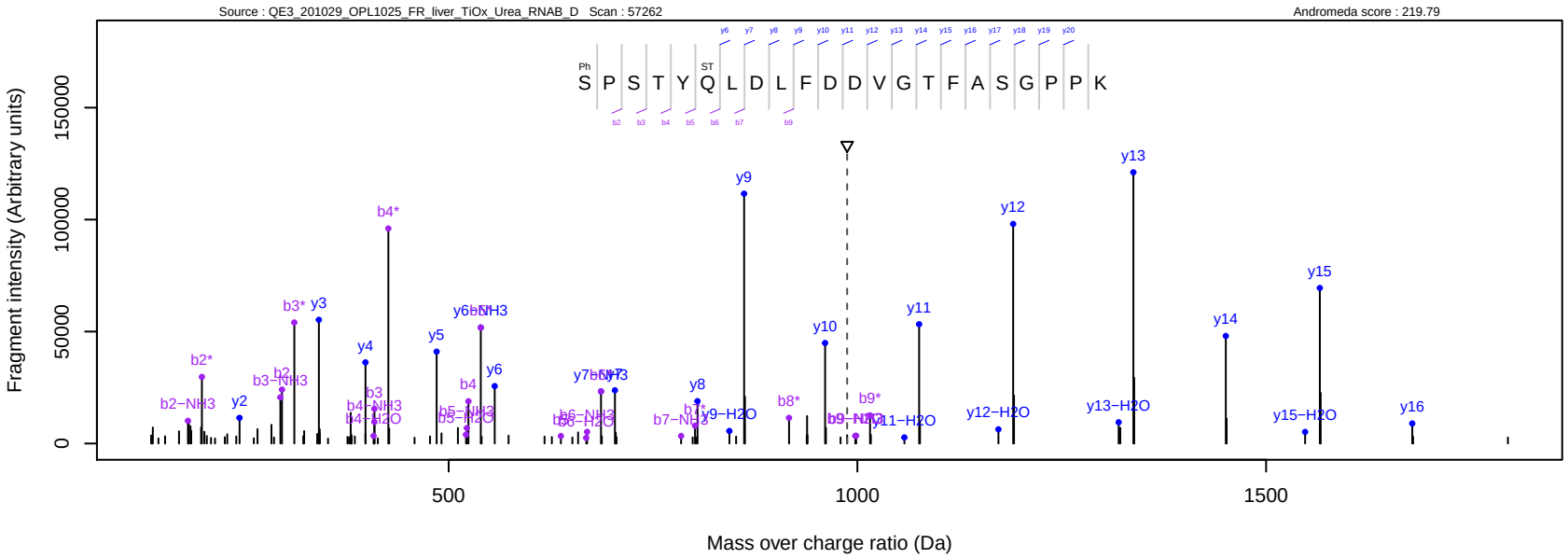

KQS(Phospho (STY))QQLELLESELRK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 29568
Andromeda score : 219.99
K Q S P S T Y Q Q L E L L E S E L R K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EEHGGLIRSPSTYPR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7348
Andromeda score : 219.97
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

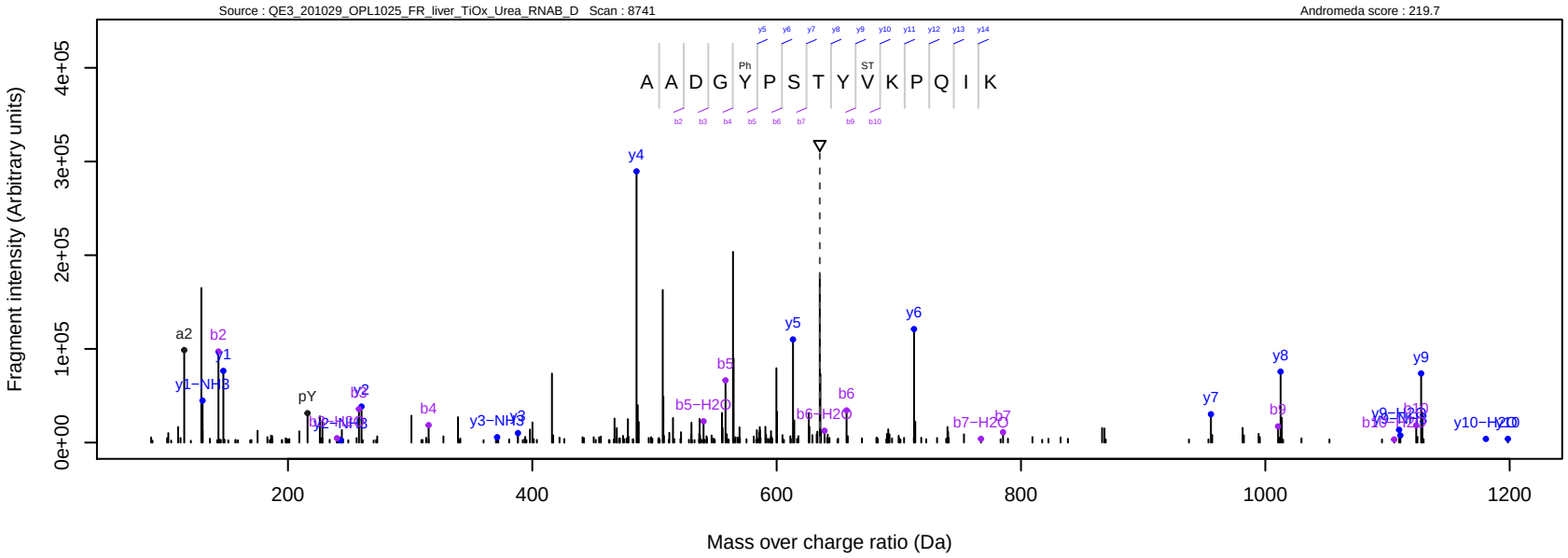

SLDSPSTYDESPSTYEDEDDDYQQKRK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10008
Andromeda score : 219.97
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KTSFDQDSPSTYDVDIFPSDFTSEPPALPR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 52384
Andromeda score : 219.82
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

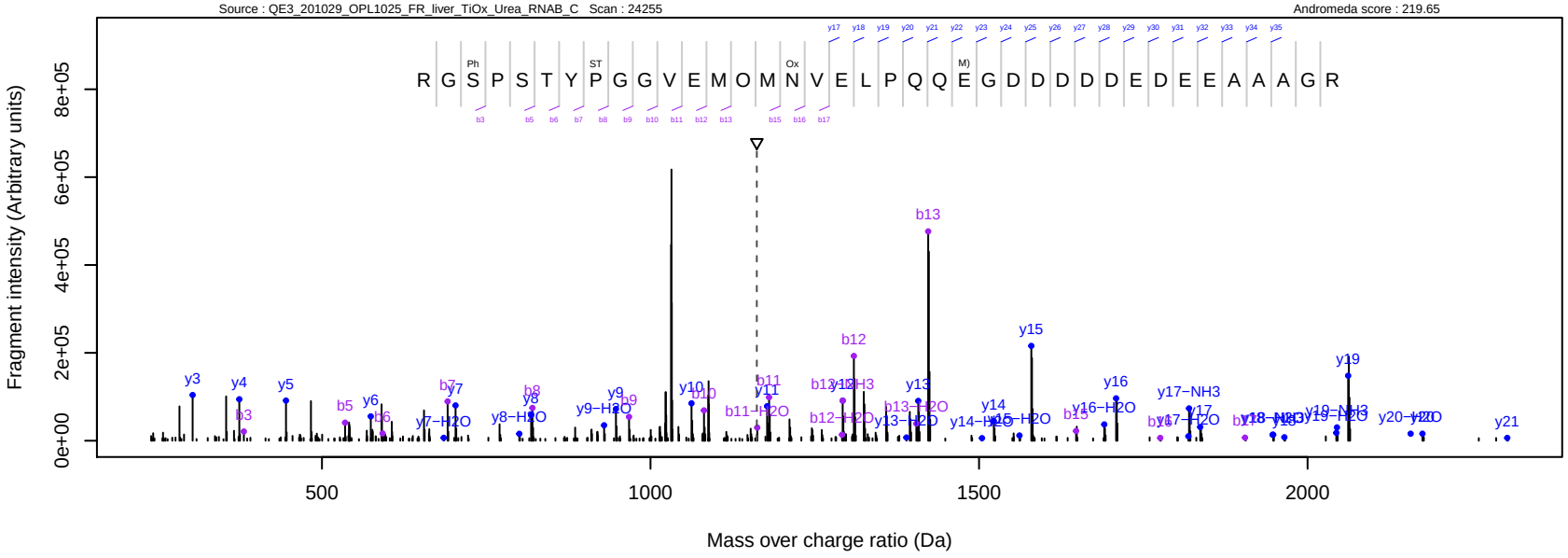
S(Phospho (STY))QLDLFDDVGTFASGPPK−2+

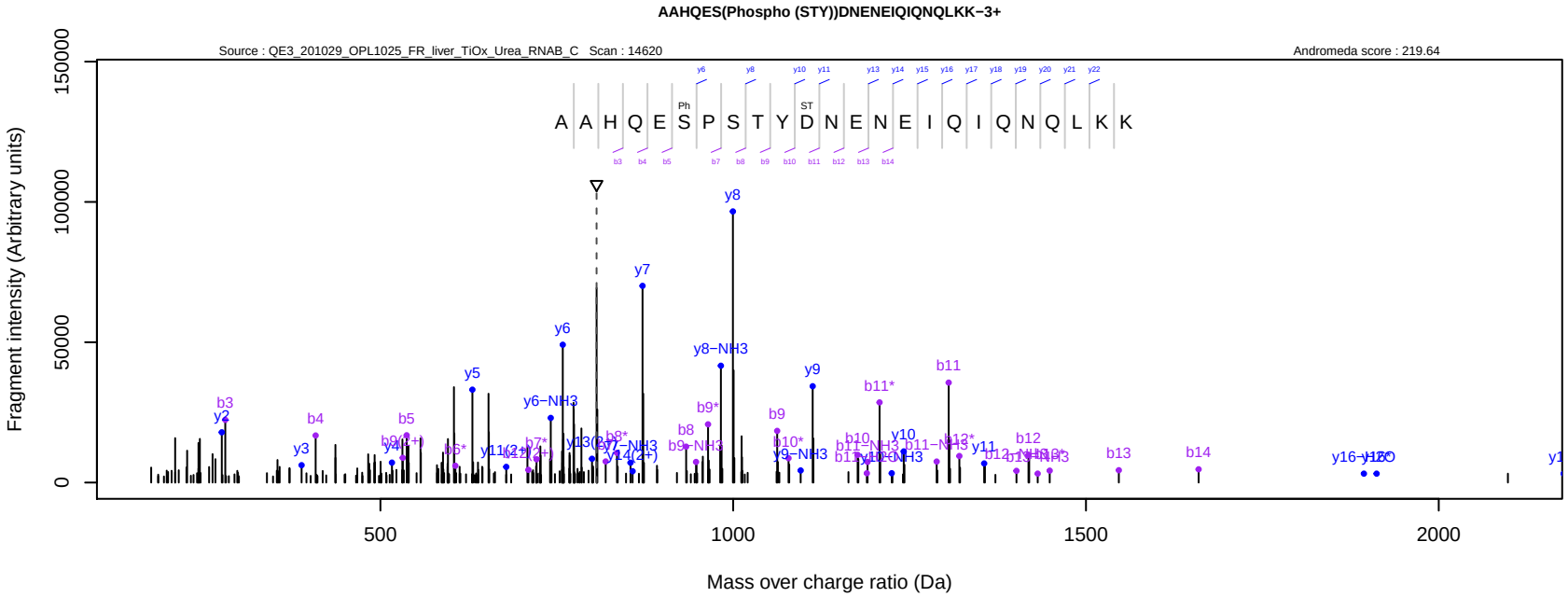


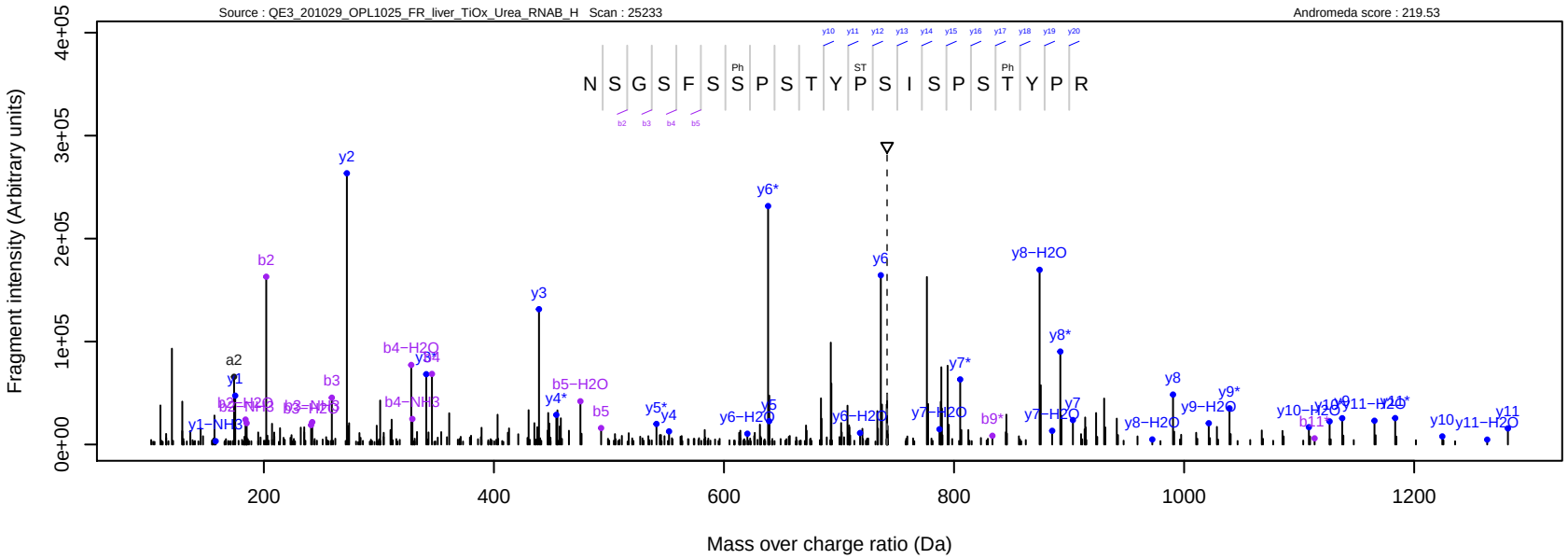
AADGY(Phospho (STY))VKPQIK−2+

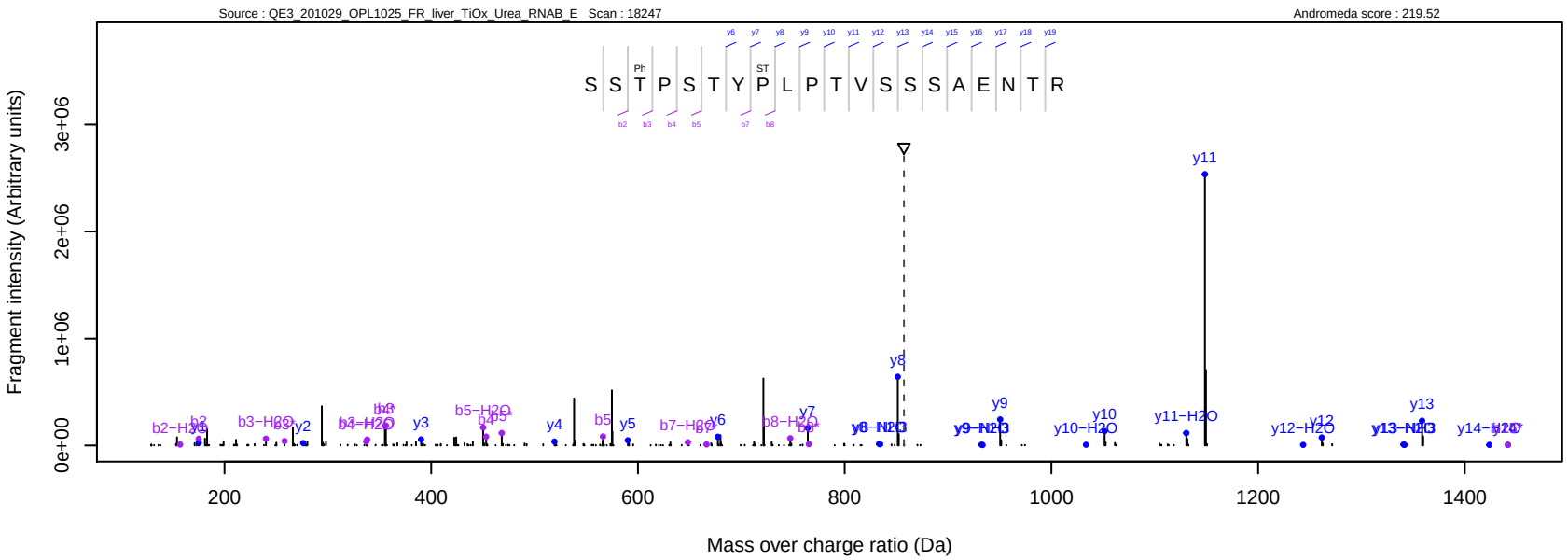


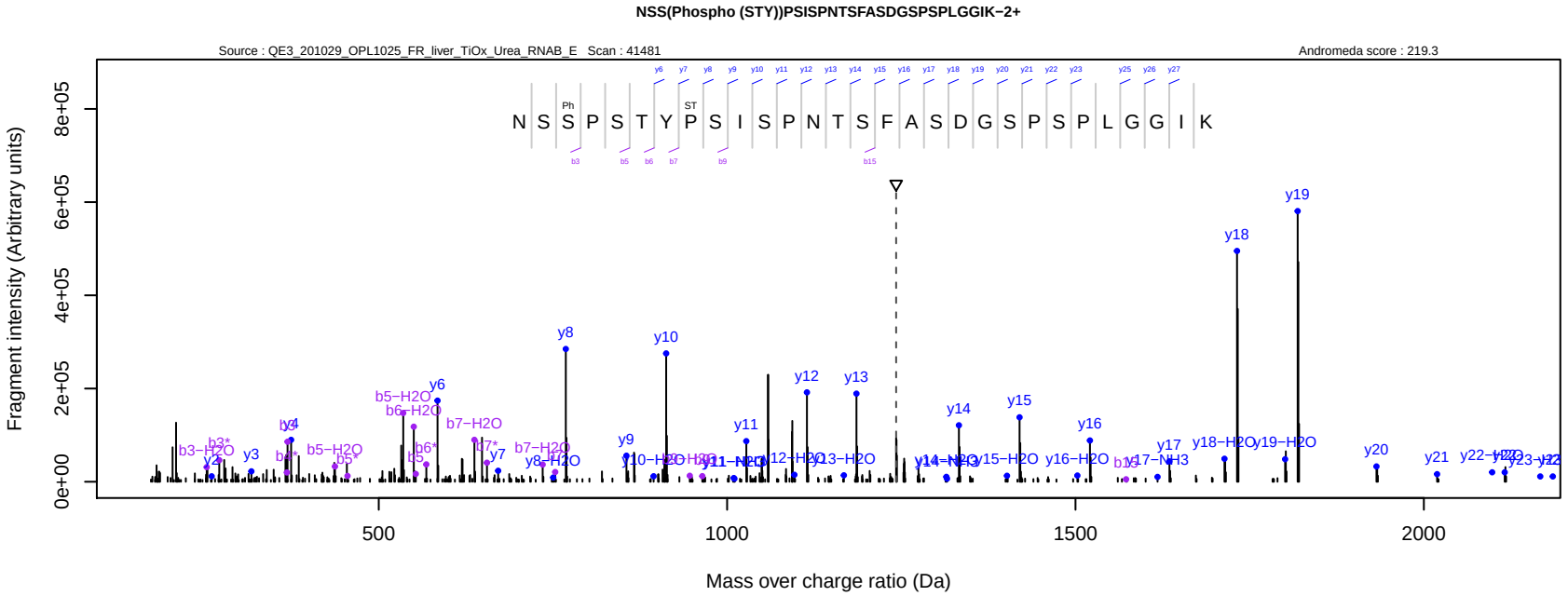
RGS(Phospho (STY))PGGVEM(Oxidation (M))NVELPQQEGDDDDDEDEEAAAGR−3+

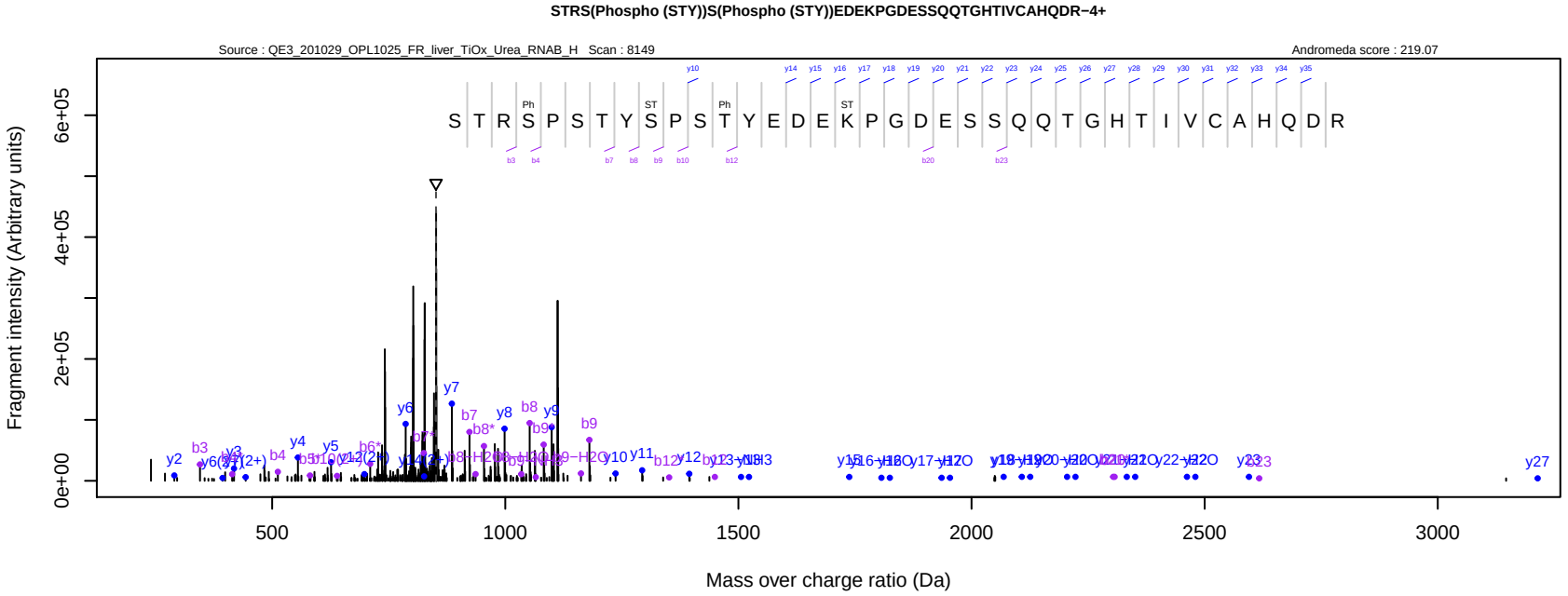


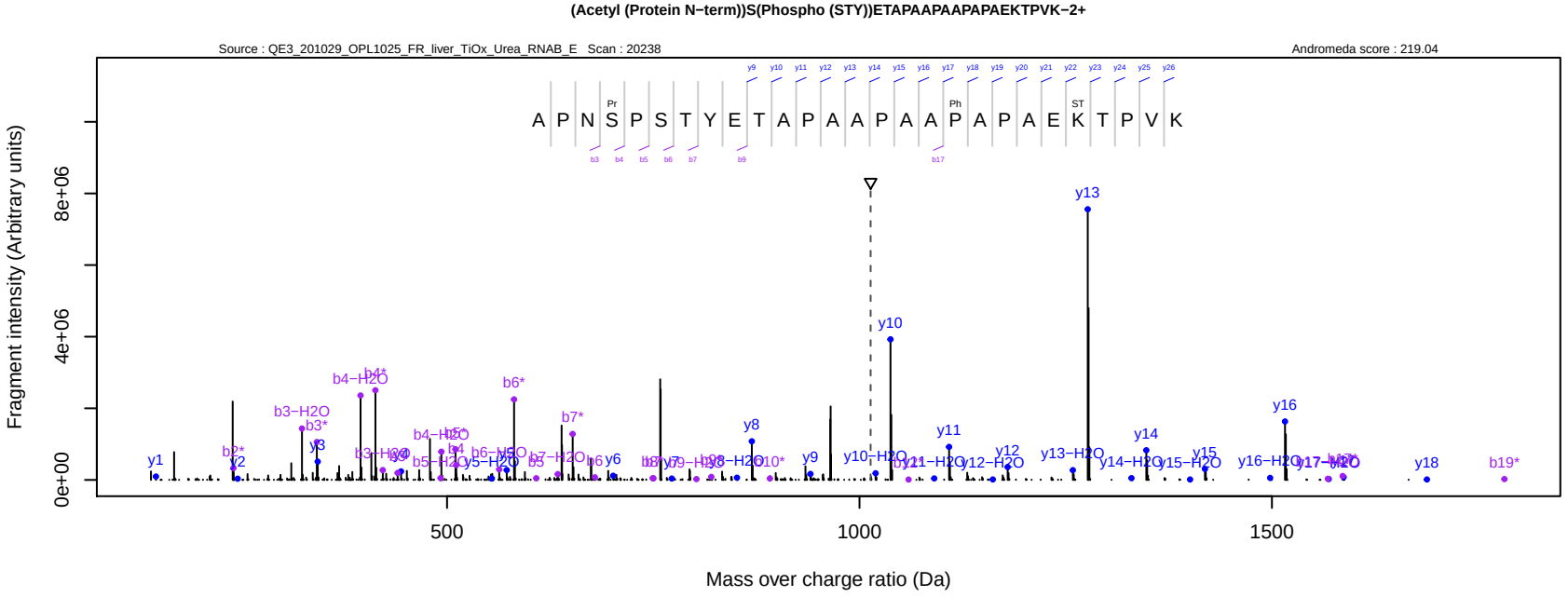

AAHQES(Phospho (STY))DNENEIQIQNQLKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 14620
Andromeda score : 219.64
A A H Q E S P S T Y D N E N E I Q I Q N Q L K K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

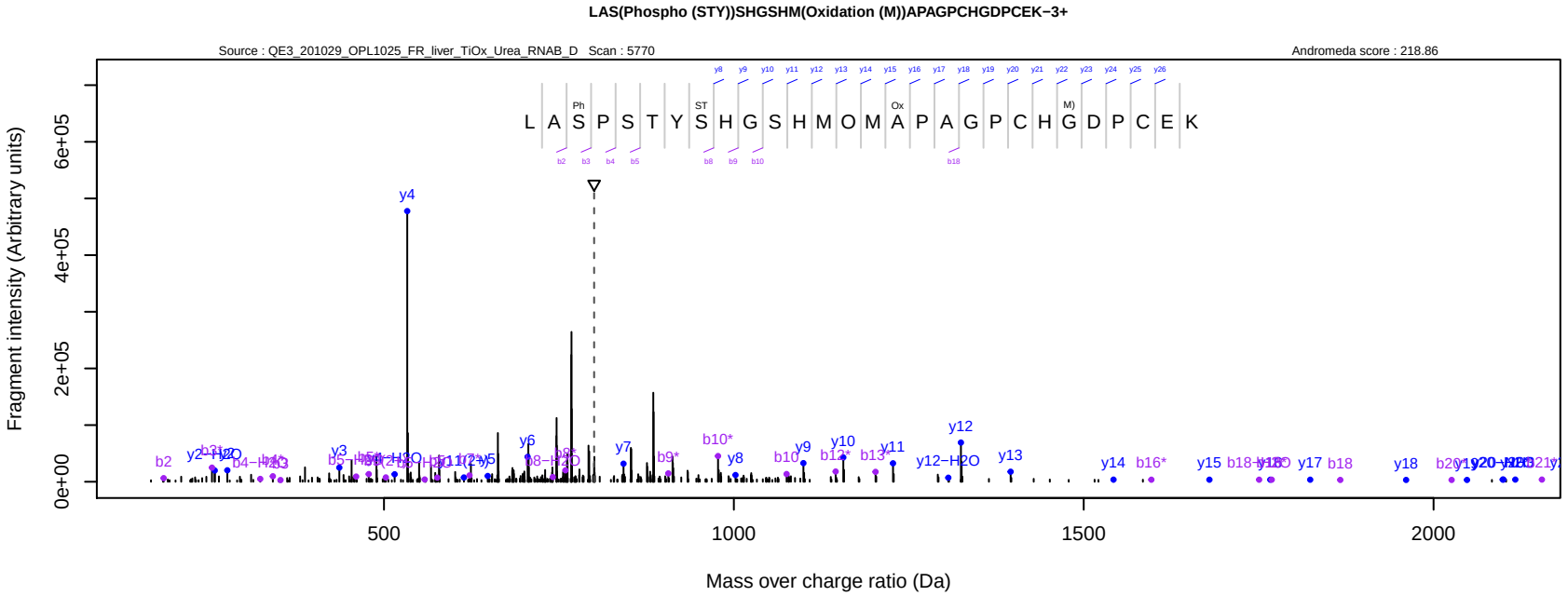

NSGSFSS(Phospho (STY))PSIS(Phospho (STY))PR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 25233
Andromeda score : 219.53
N S G S F S S P S T Y P S I S P S T Y P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

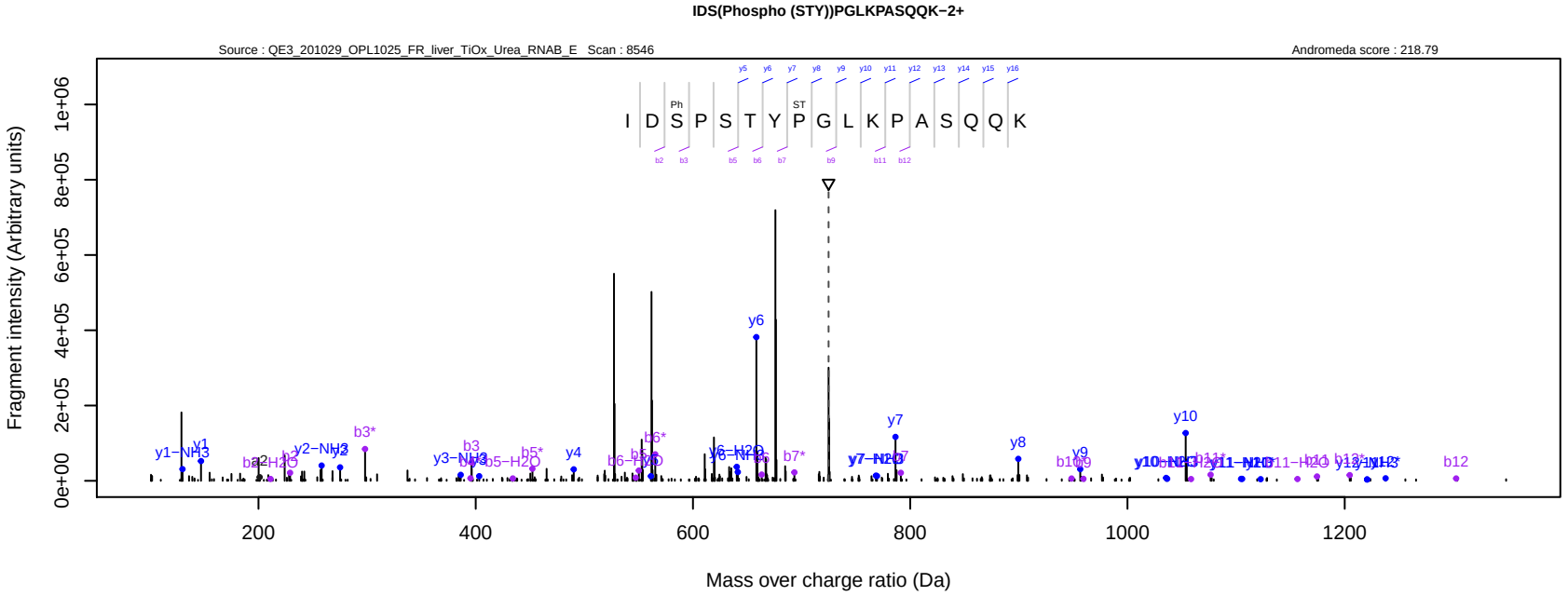

SST(Phospho (STY))PLPTVSSSAENTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18247
Andromeda score : 219.52
S S T P S T Y P L P T V S S S A E N T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

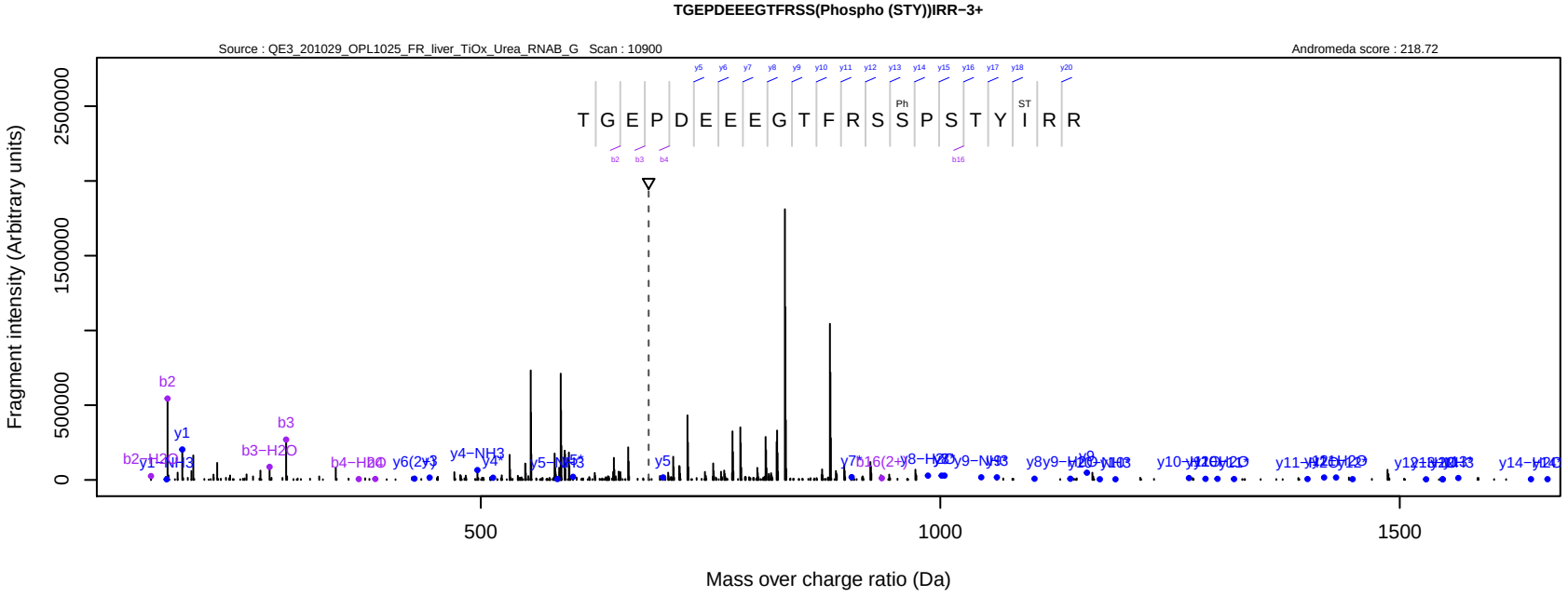

NSS(Phospho (STY))PSISPNTSFASDGSPSPLGGIK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 41481
Andromeda score : 219.3
N S S P S T Y P S I S P N T S F A S D G S P S P L G G I K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


STRS(Phospho (STY))S(Phospho (STY))EDEKPGDESSQQTGHTIVCAHQDR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 8149
Andromeda score : 219.07
S T R S P S T Y S P S T Y E D E K P G D E S S Q Q T G H T I V C A H Q D R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

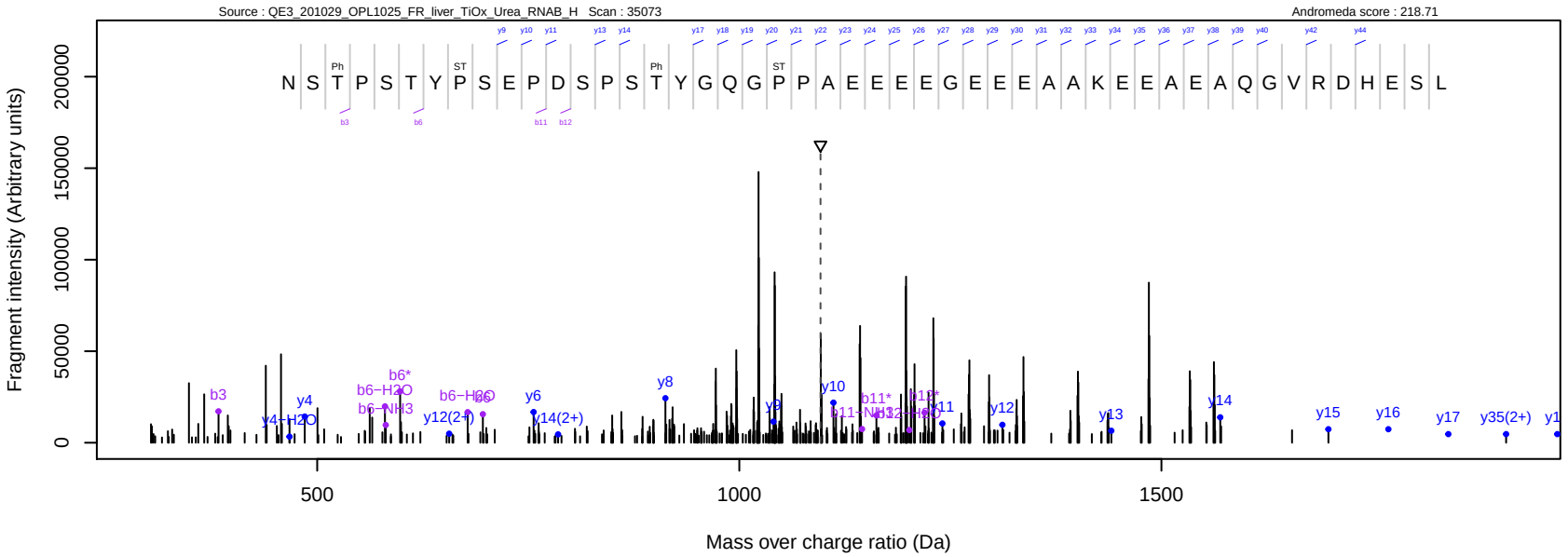

(Acetyl (Protein N−term))S(Phospho (STY))ETAPAAPAAPAPAEKTPVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20238
Andromeda score : 219.04
A P N S P S T Y E T A P A A P A A P A P A E K T P V K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LAS(Phospho (STY))SHGSHM(Oxidation (M))APAGPCHGDPCEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 5770
Andromeda score : 218.86
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

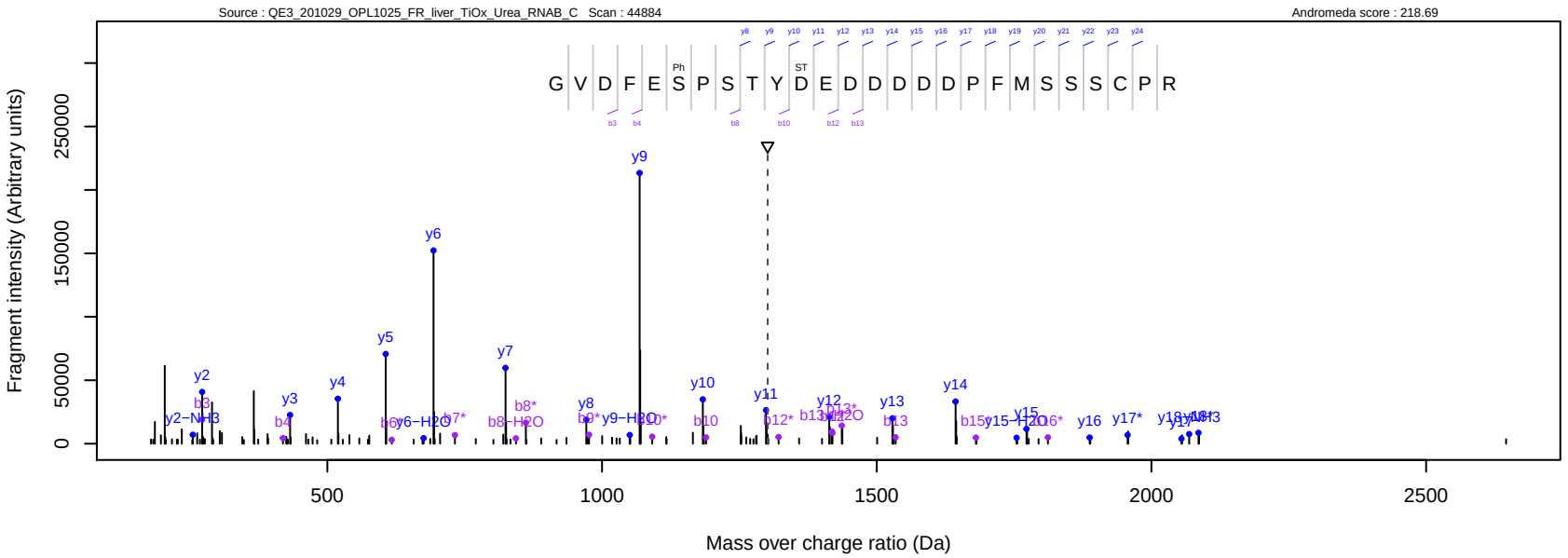

IDS(Phospho (STY))PGLKPASQQK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8546
Andromeda score : 218.79
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TGEPDEEEGTFRSS(Phospho (STY))IRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 10900
Andromeda score : 218.72
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

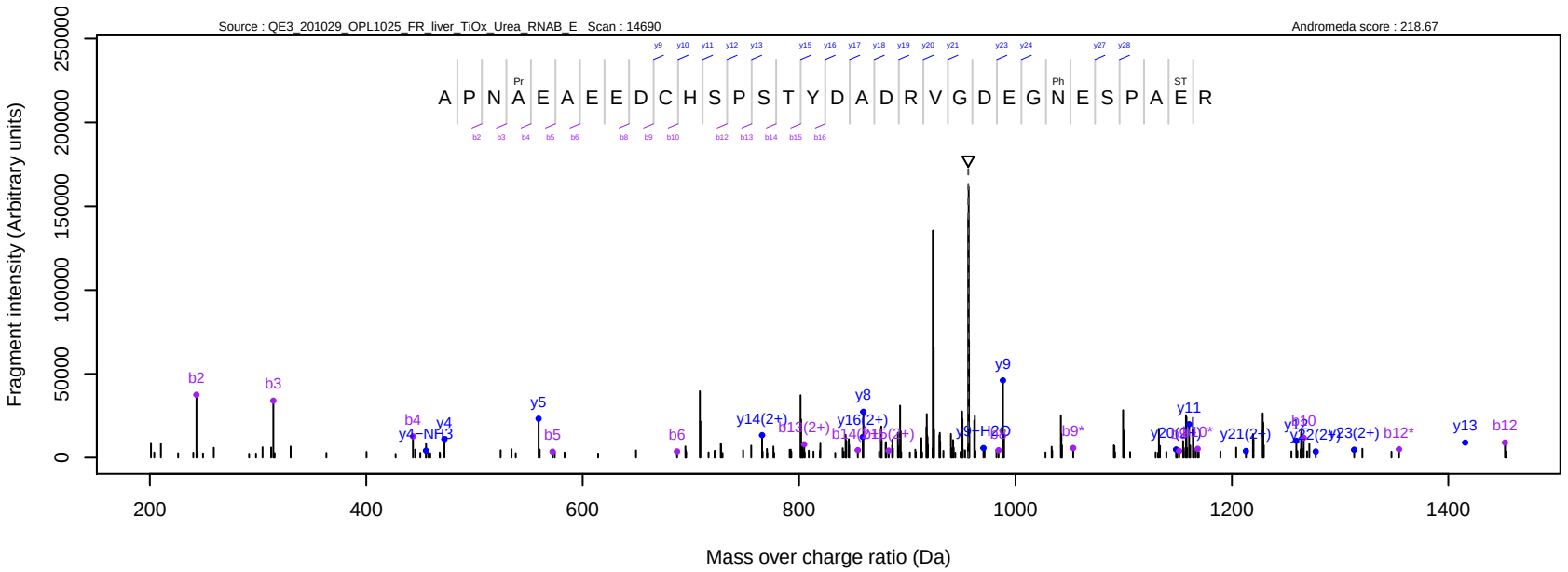
NST(Phospho (STY))PSEPDS(Phospho (STY))GQGPPAEEEEGEEEAAKEEAEAQGVRDHESL−4+

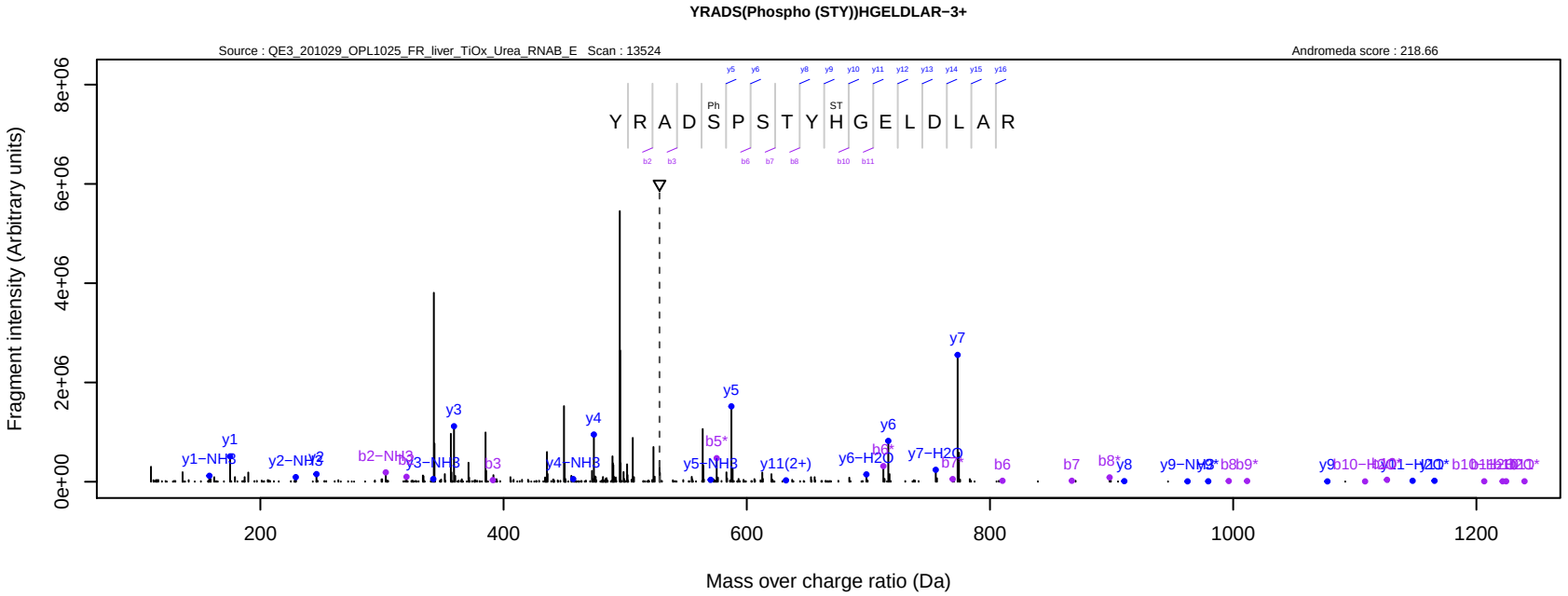


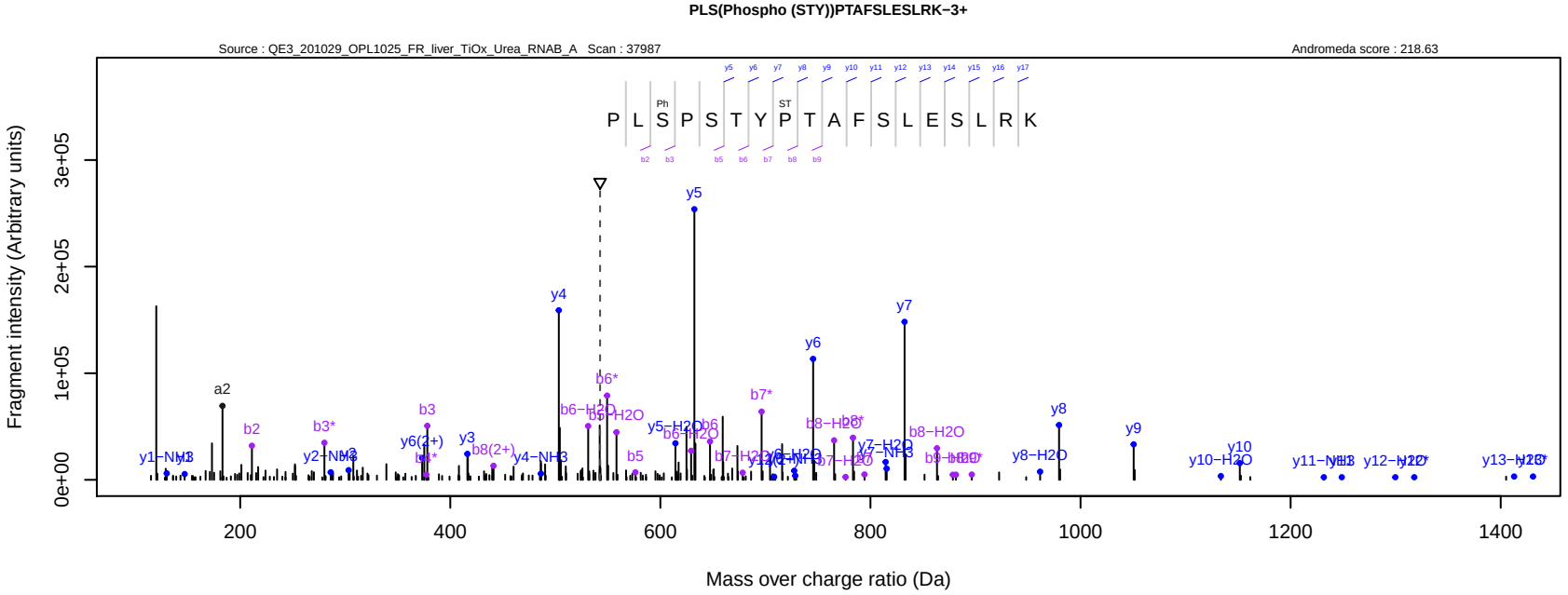
GVDFES(Phospho (STY))DEDDDDDPFMSSSCPR−2+

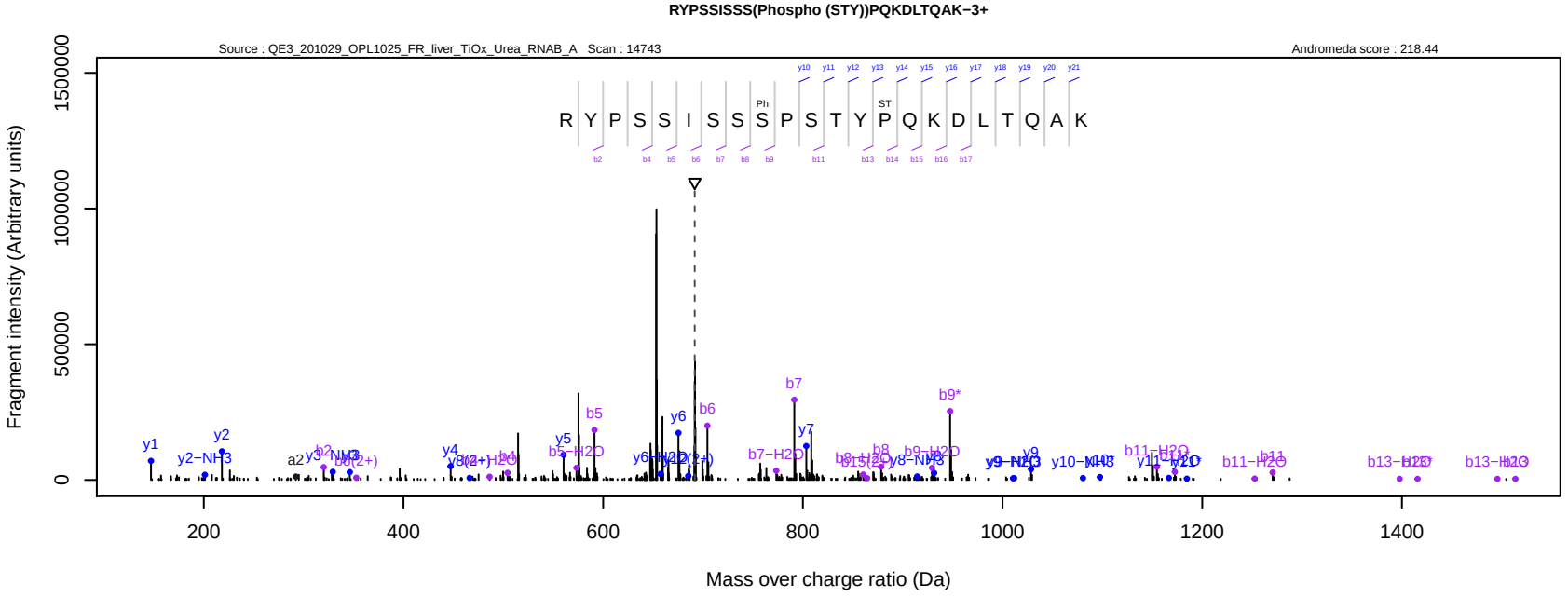


(Acetyl (Protein N−term))AEAEEDCHS(Phospho (STY))DADRVGDEGNESPAER−3+




YRADS(Phospho (STY))HGELDLAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13524
Andromeda score : 218.66
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

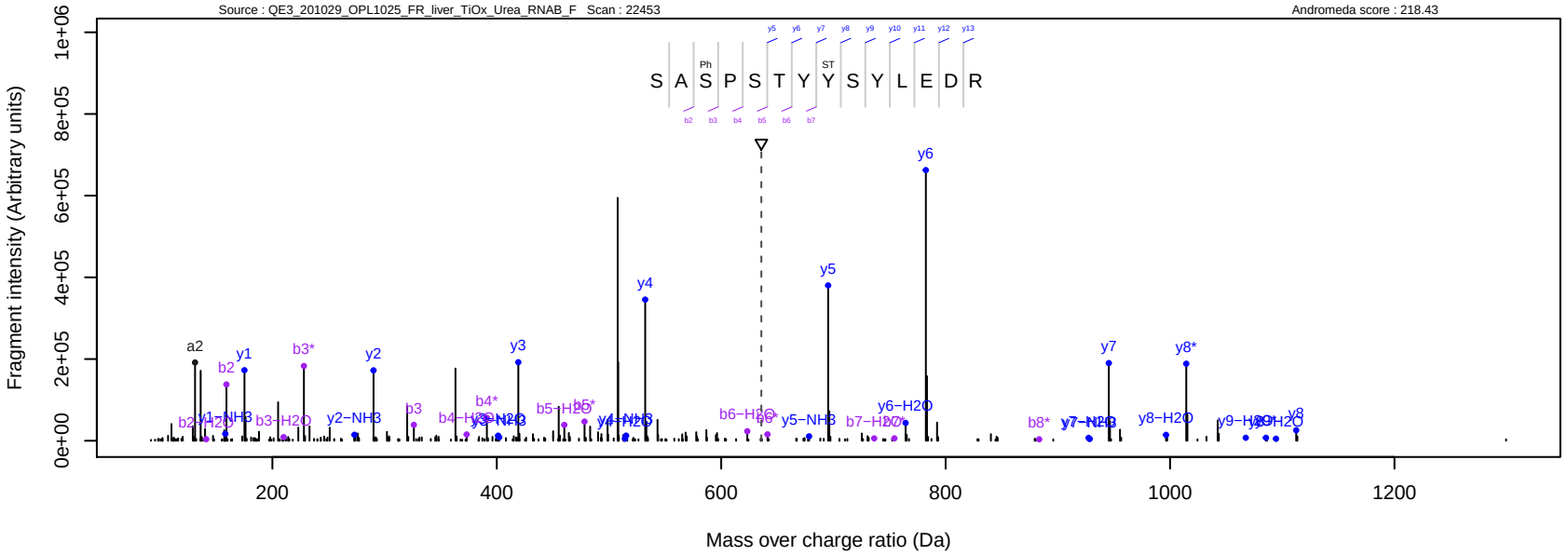

PLS(Phospho (STY))PTAFSLESLRK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 37987
Andromeda score : 218.63
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RYPSSISSS(Phospho (STY))PQKDLTQAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 14743
Andromeda score : 218.44
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SAS(Phospho (STY))YSYLEDR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 22453

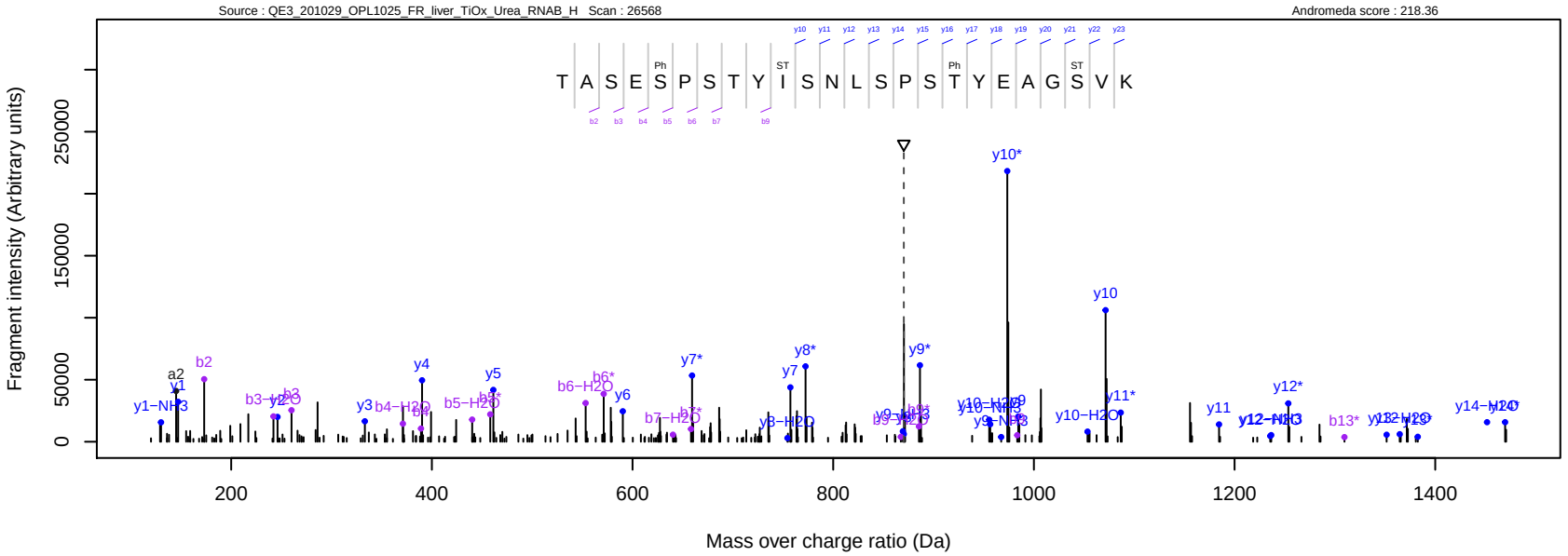
Andromeda score : 218.43



TASES(Phospho (STY))ISNLS(Phospho (STY))EAGSVK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 26568

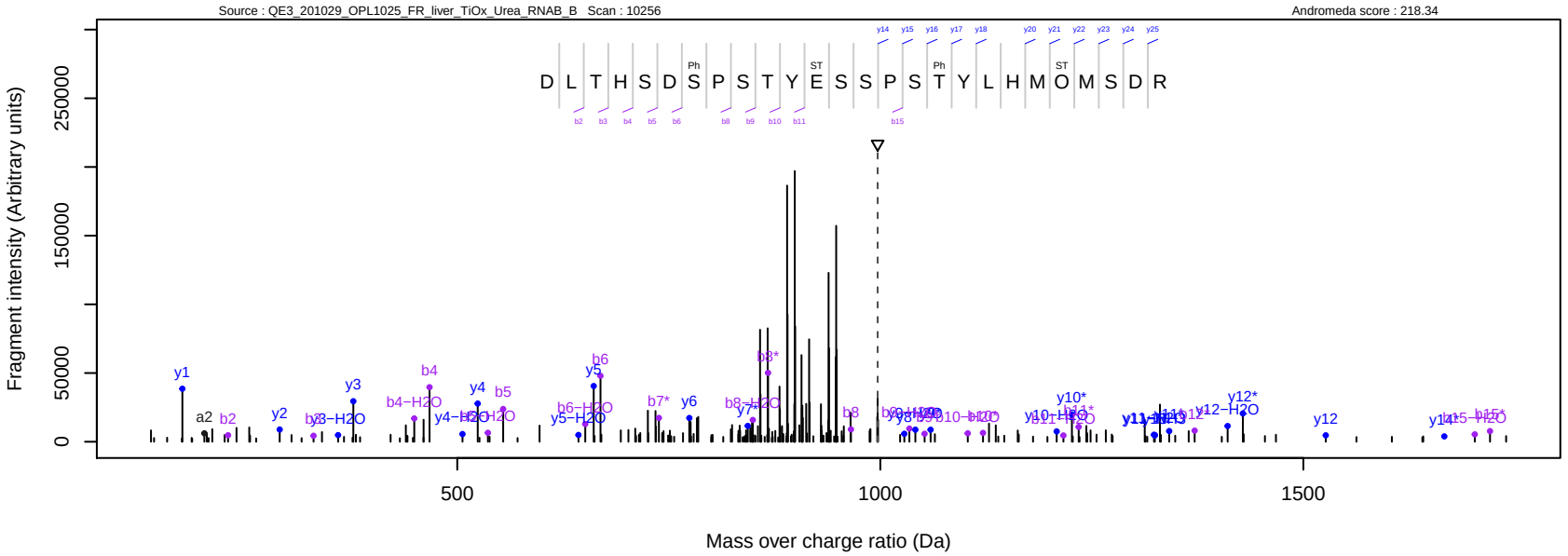
Andromeda score : 218.36



DLTHSDS(Phospho (STY))ESS(Phospho (STY))LHM(Oxidation (M))SDR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 10256

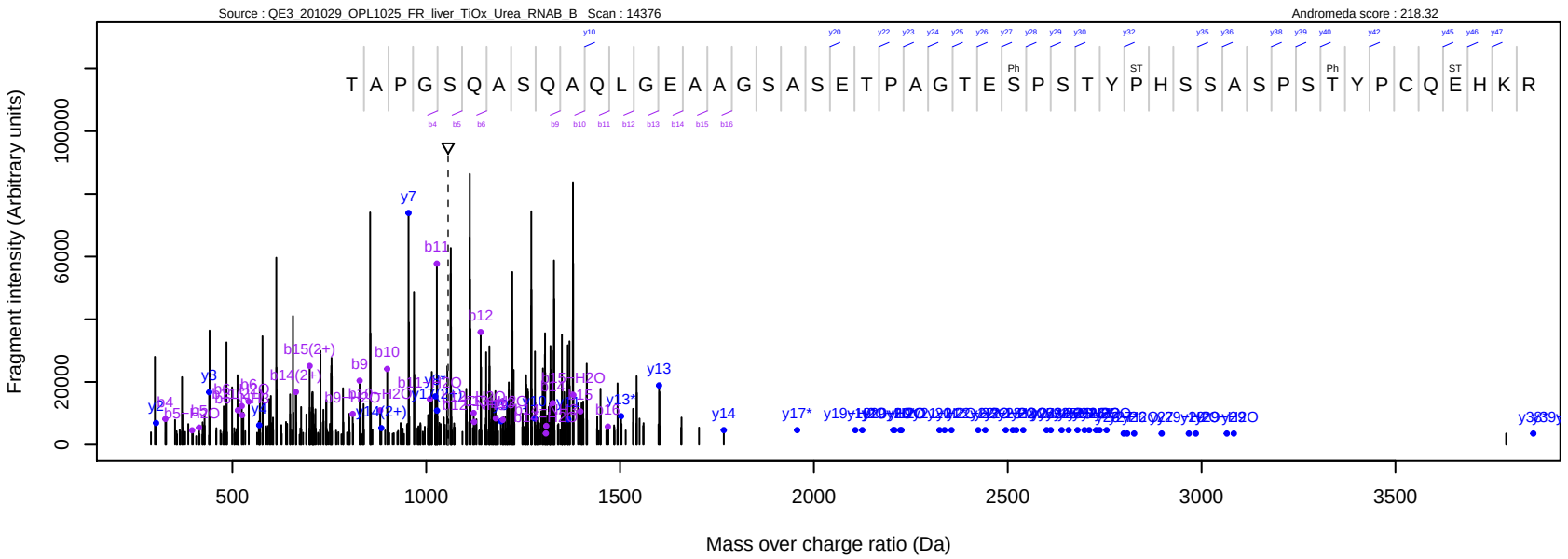
Andromeda score : 218.34



TAPGSQASQAQLGEAAGSASETPAGTES(Phospho (STY))PHSSAS(Phospho (STY))PCQEHKR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 14376

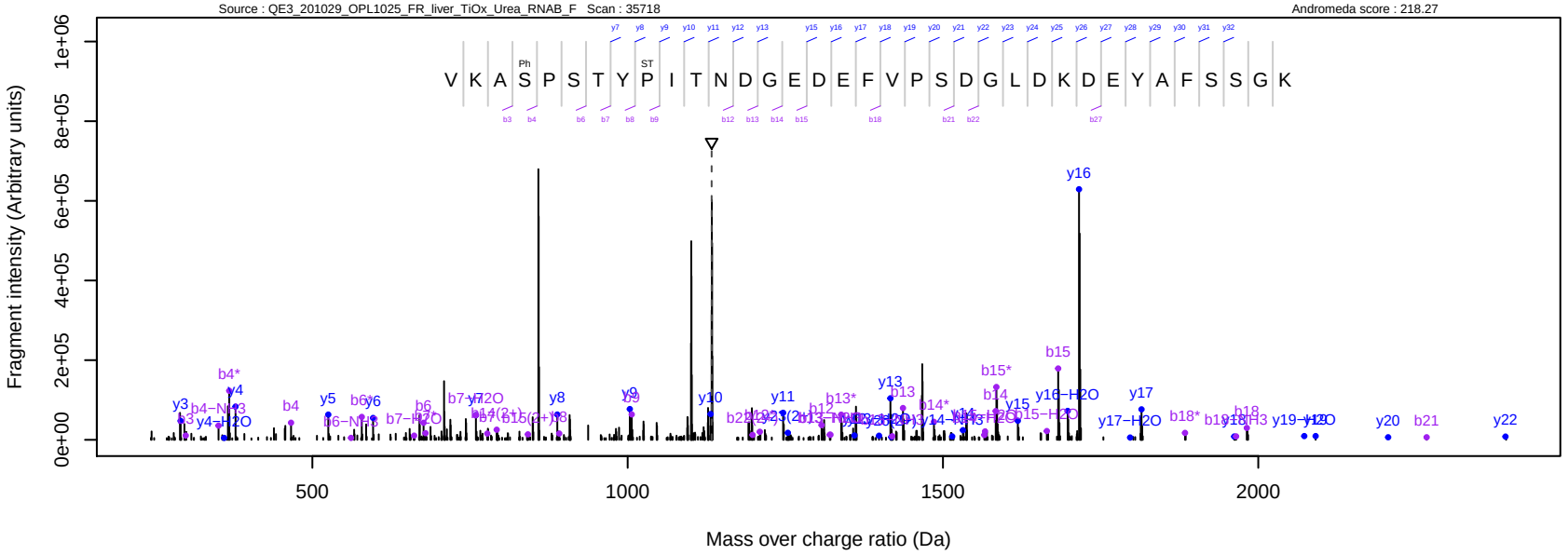
Andromeda score : 218.32



VKAS(Phospho (STY))PITNDGEDEFVPSDGLDKDEYAFSSGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 35718

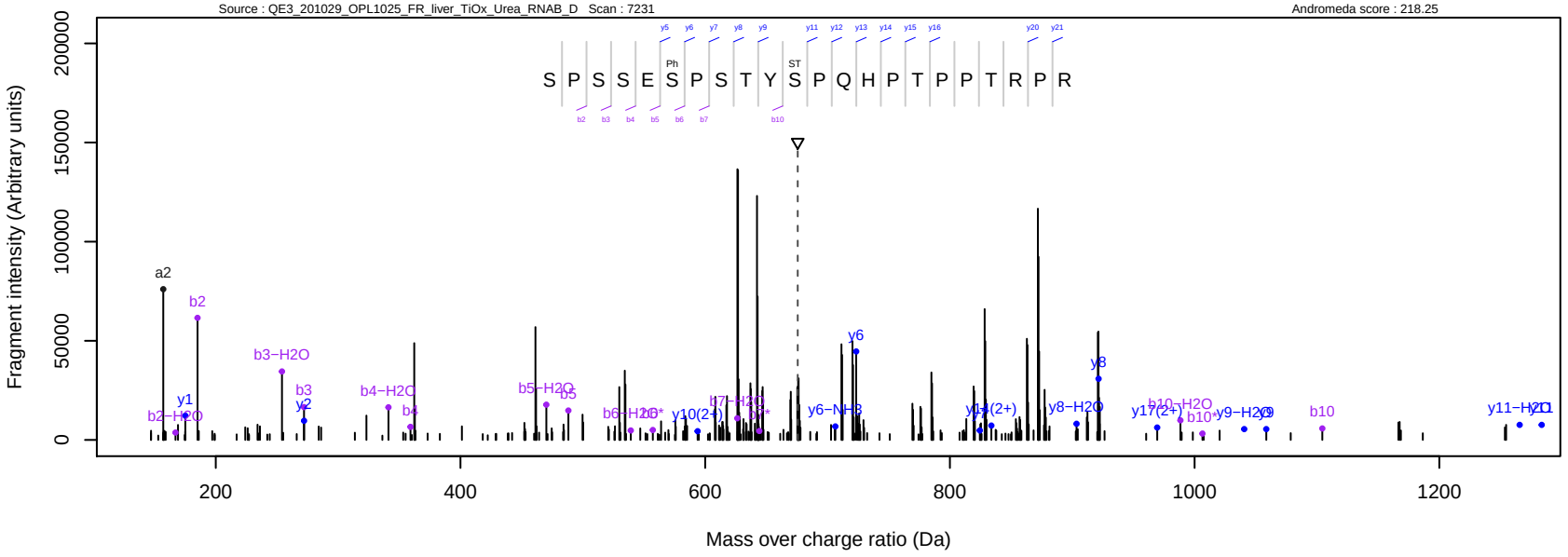
Andromeda score : 218.27

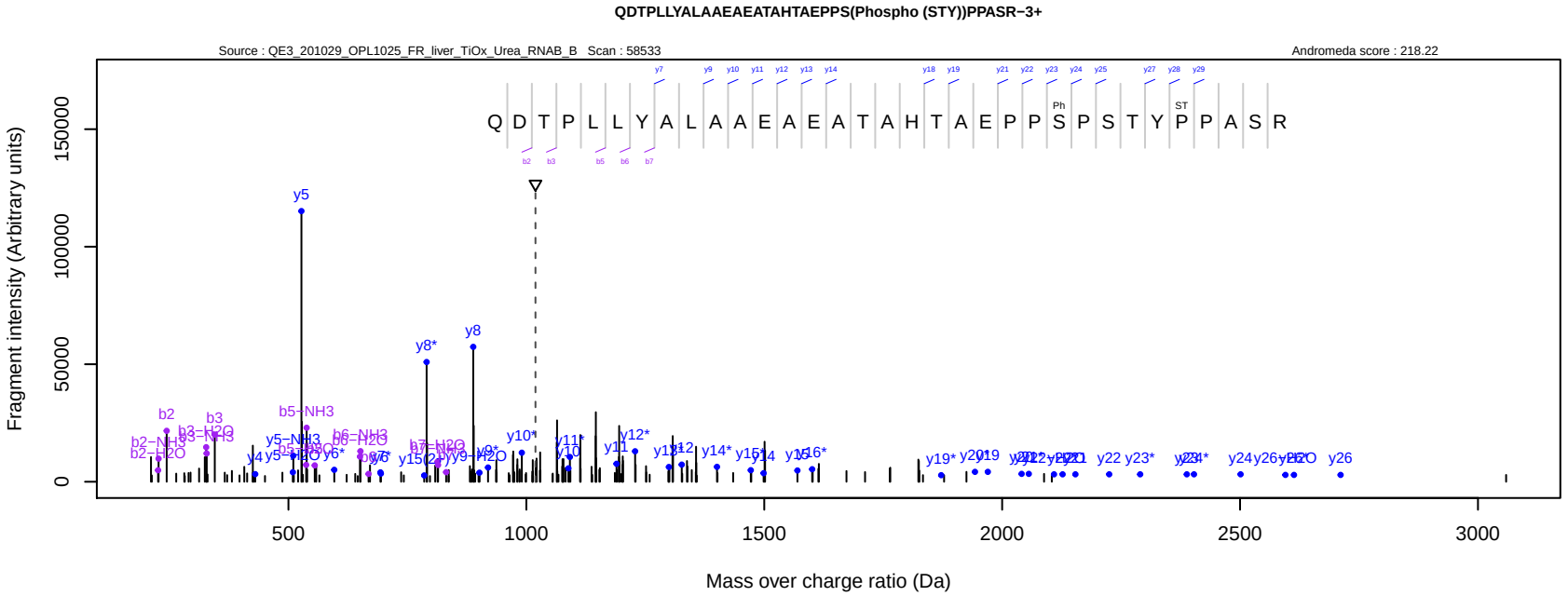


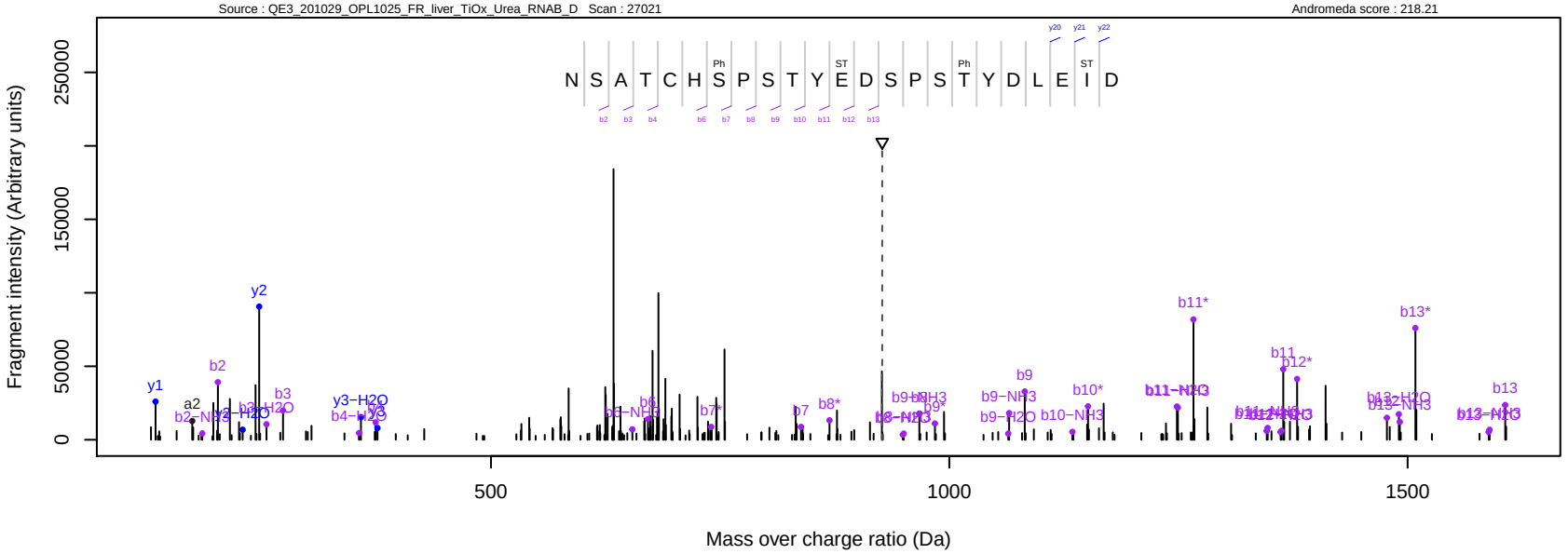
SPSSES(Phospho (STY))SPQHPTPPTRPR−3+

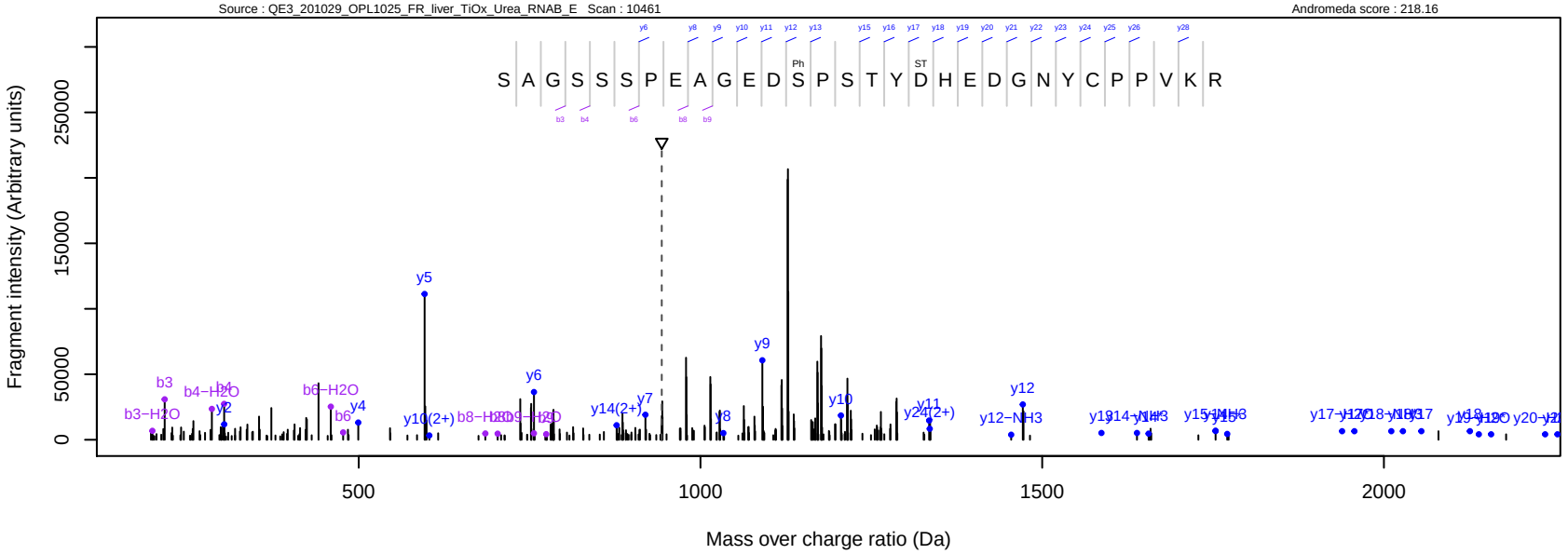
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7231

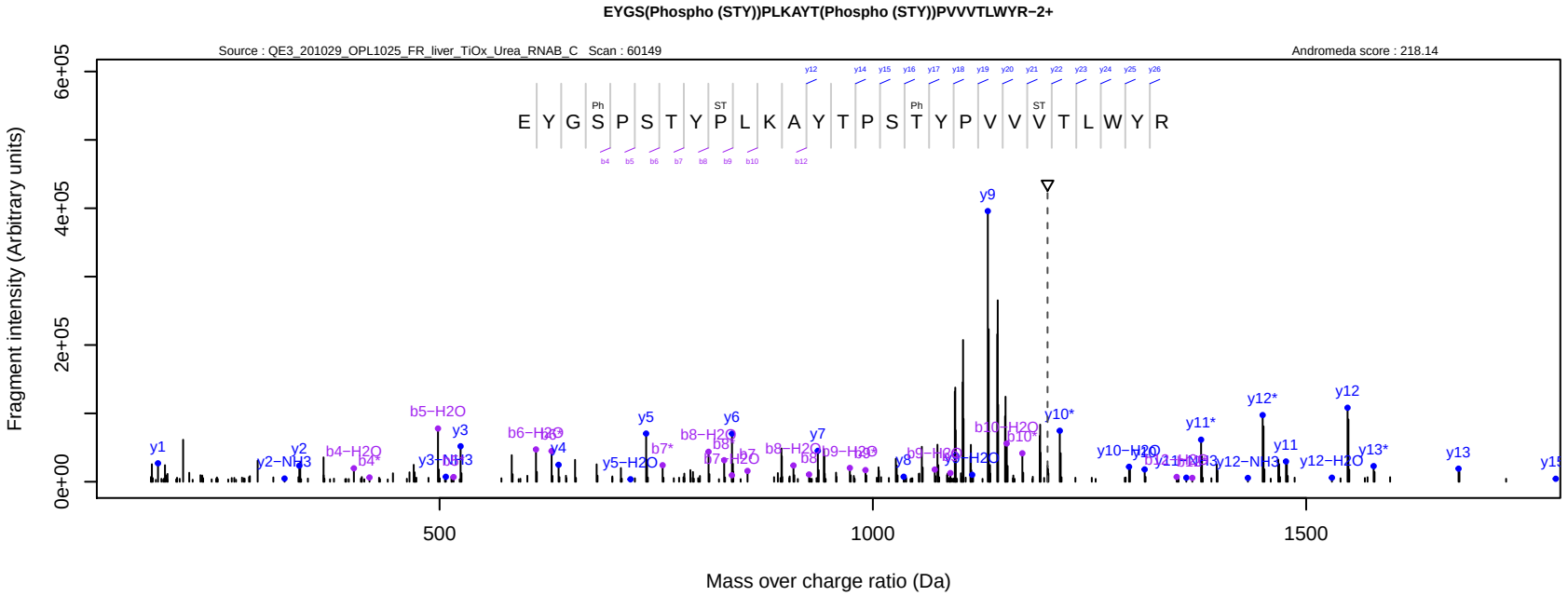
Andromeda score : 218.25

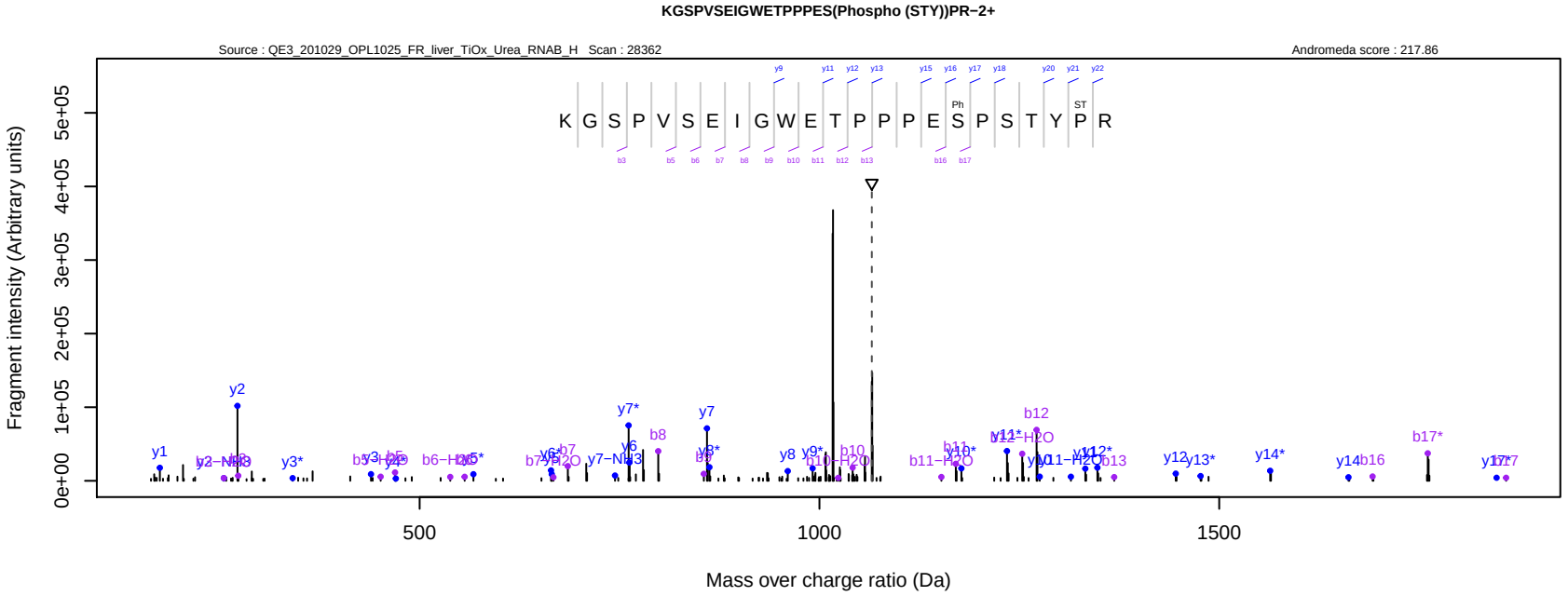


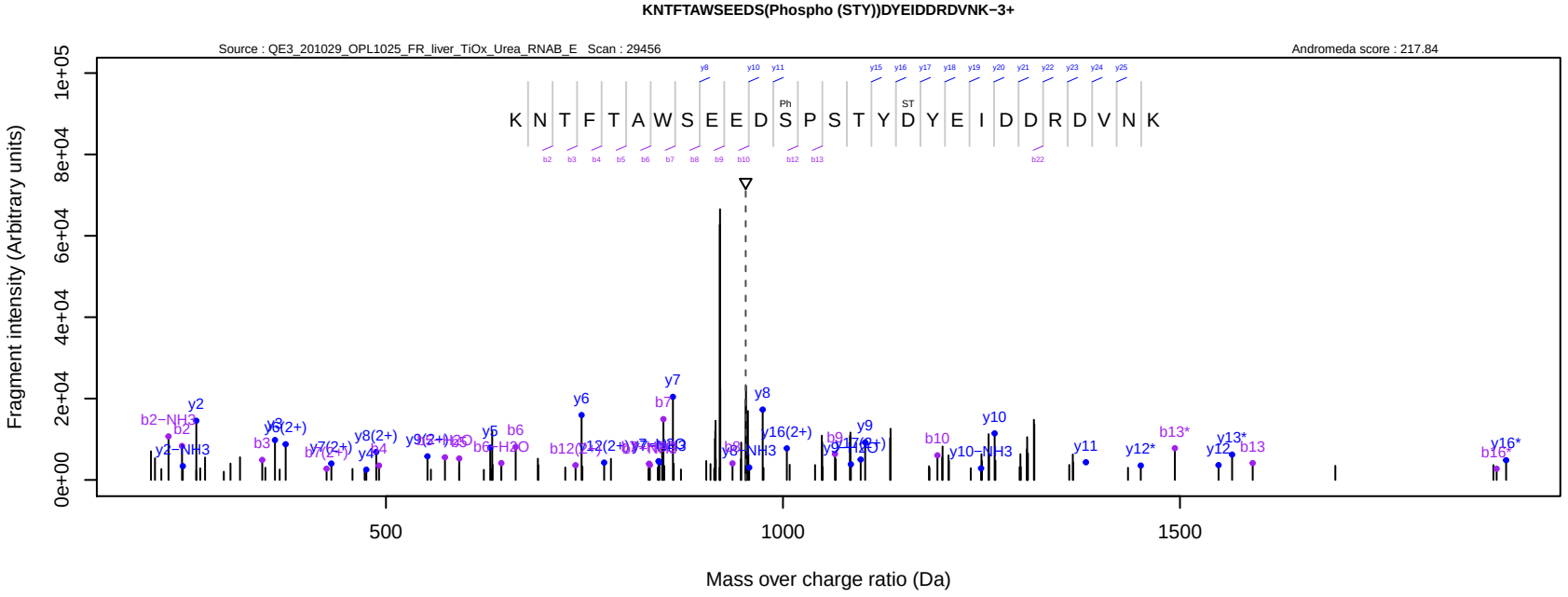

QDTPLLYALAAEAEATAHTAEPPSPSTYPPASR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 58533
Andromeda score : 218.22
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NSATCHSPSTYEDSPSTYDLEID
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 27021
Andromeda score : 218.21
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SAGSSSPEAGEDSPSTYDHEDGNYCPPVKR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10461
Andromeda score : 218.16
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EYGS(Phospho (STY))PLKAYT(Phospho (STY))PVVVTLWYR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 60149
Andromeda score : 218.14
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

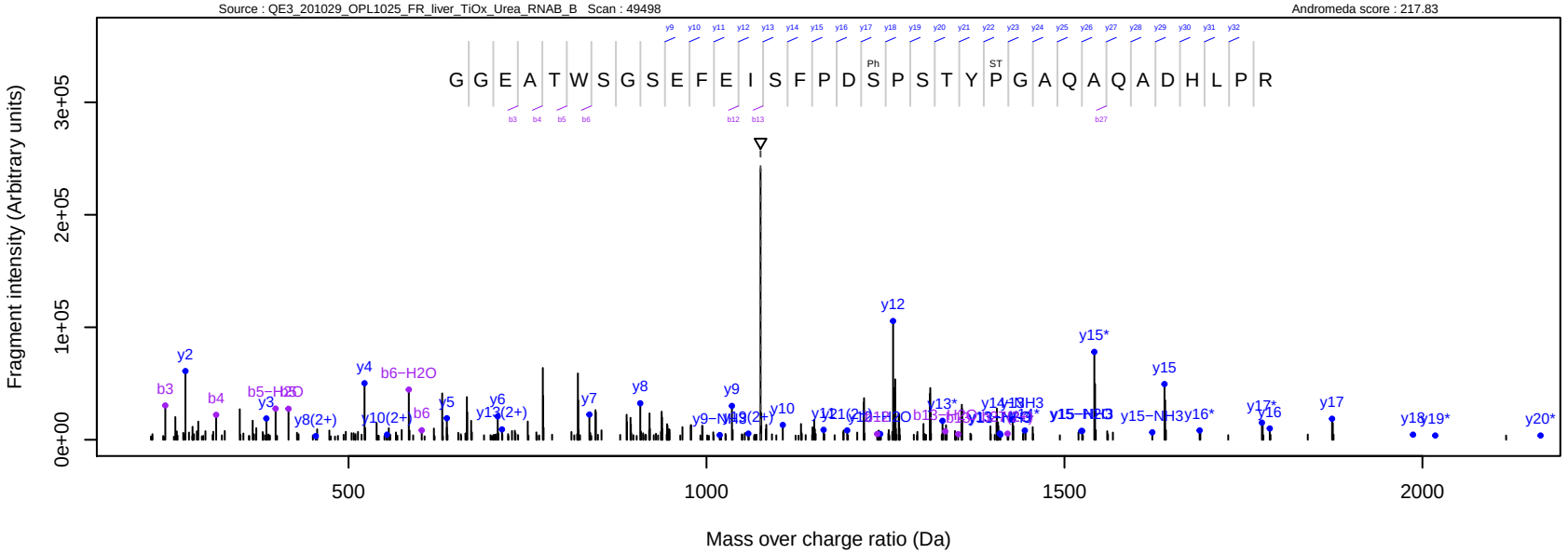

KGSPVSEIGWETPPPES(Phospho (STY))PR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 28362
Andromeda score : 217.86
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KNTFTAWSEEDS(Phospho (STY))DYEIDDRDVNK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 29456
Andromeda score : 217.84
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GGEATWSGSEFEISFPDS(Phospho (STY))PGAQAQADHLPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 49498

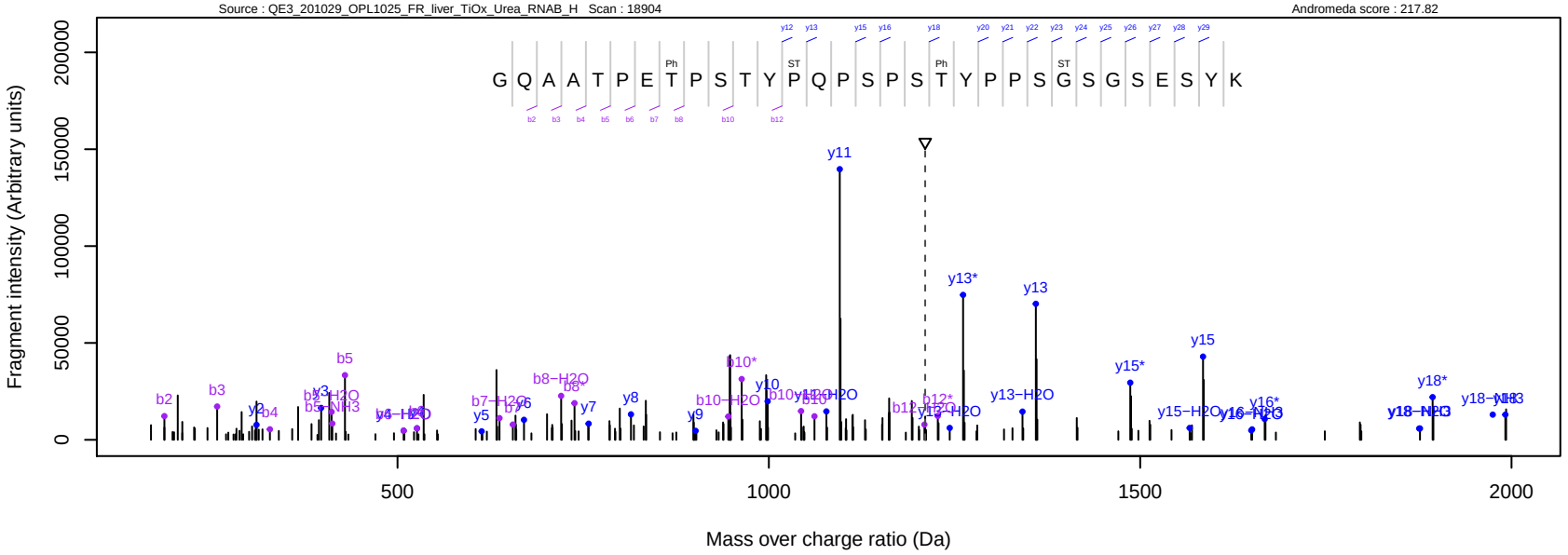
Andromeda score : 217.83



GQAATPET(Phospho (STY))PQPS(Phospho (STY))PPSGSGSESYK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 18904

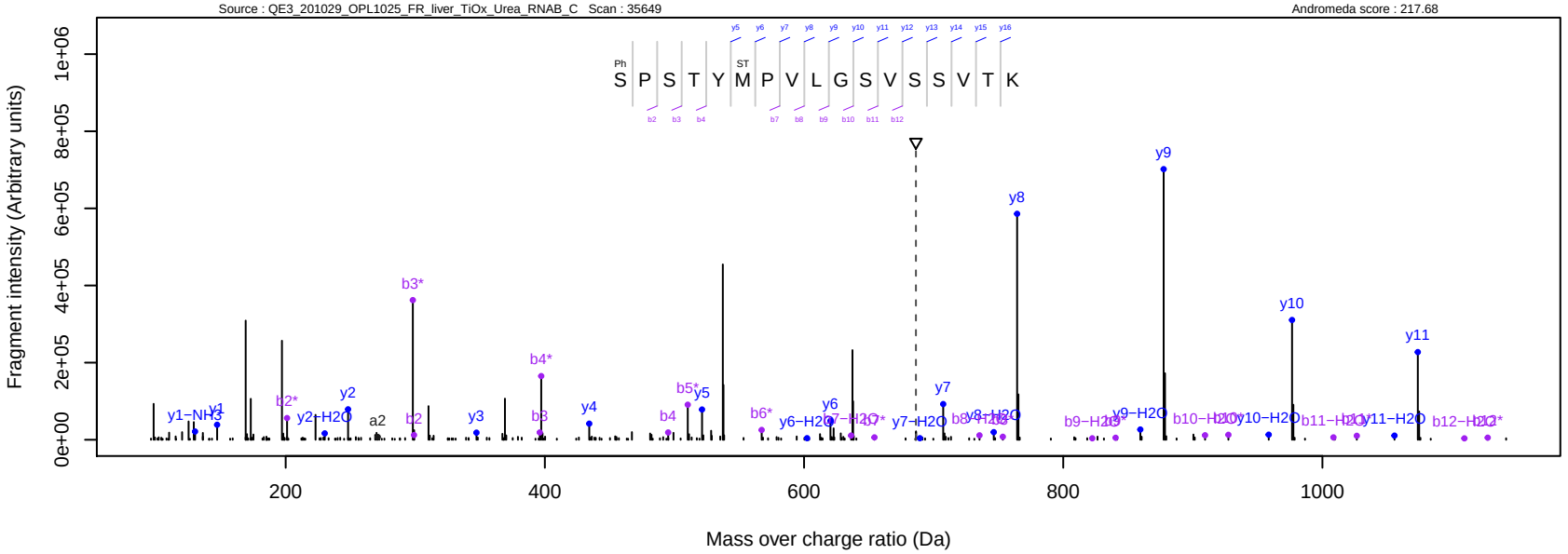
Andromeda score : 217.82



S(Phospho (STY))MPVLGSVSSVTK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 35649

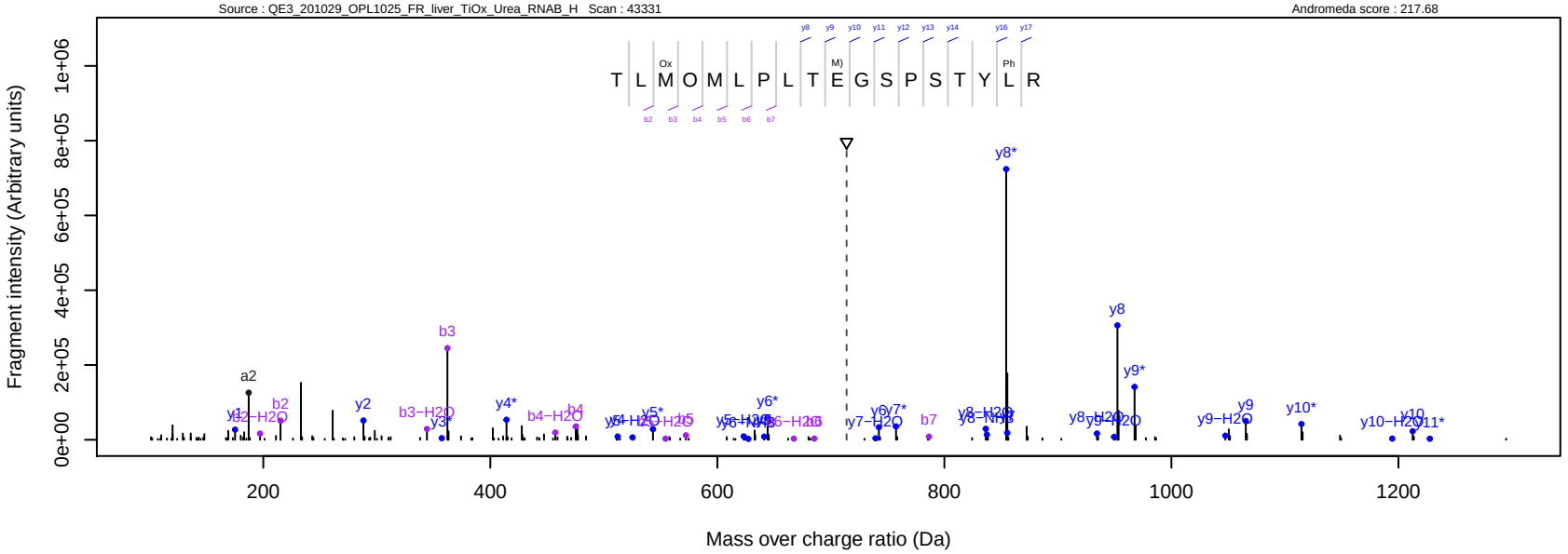
Andromeda score : 217.68



TLM(Oxidation (M))LPLTEGS(Phospho (STY))LR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 43331

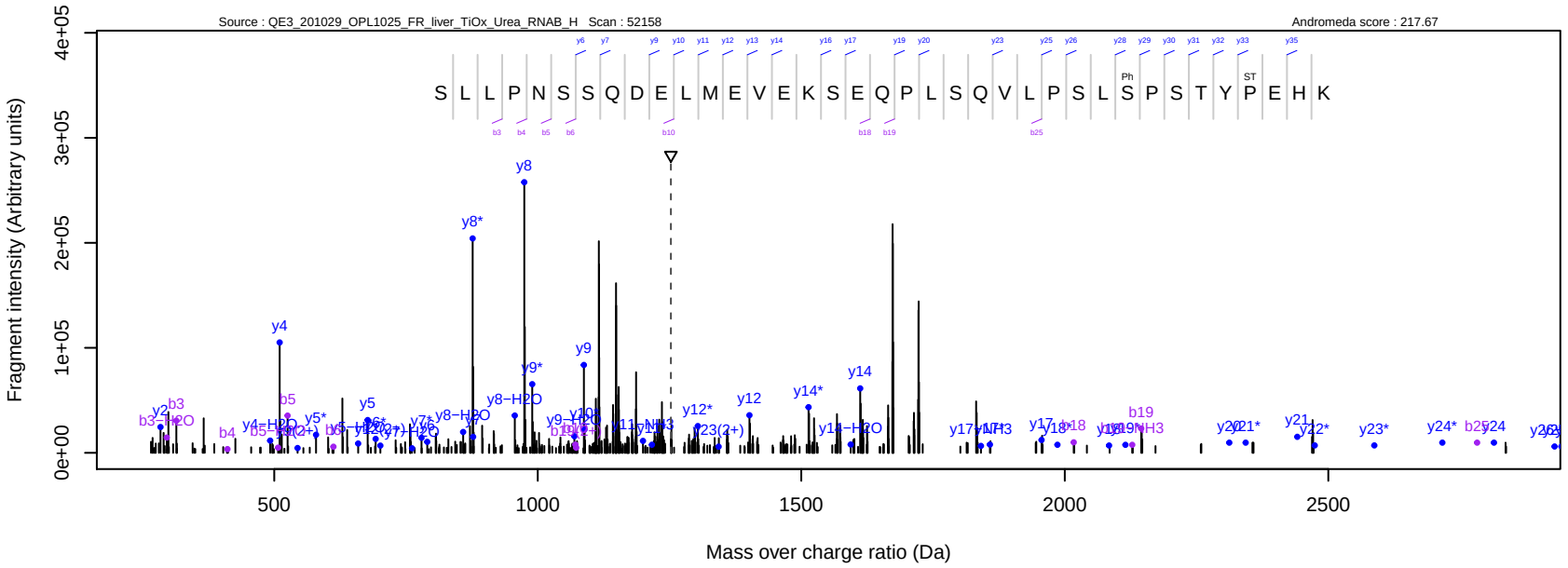
Andromeda score : 217.68



SLLPNSSQDELMEVEKSEQPLSQVLPSLS(Phospho (STY))PEHK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 52158

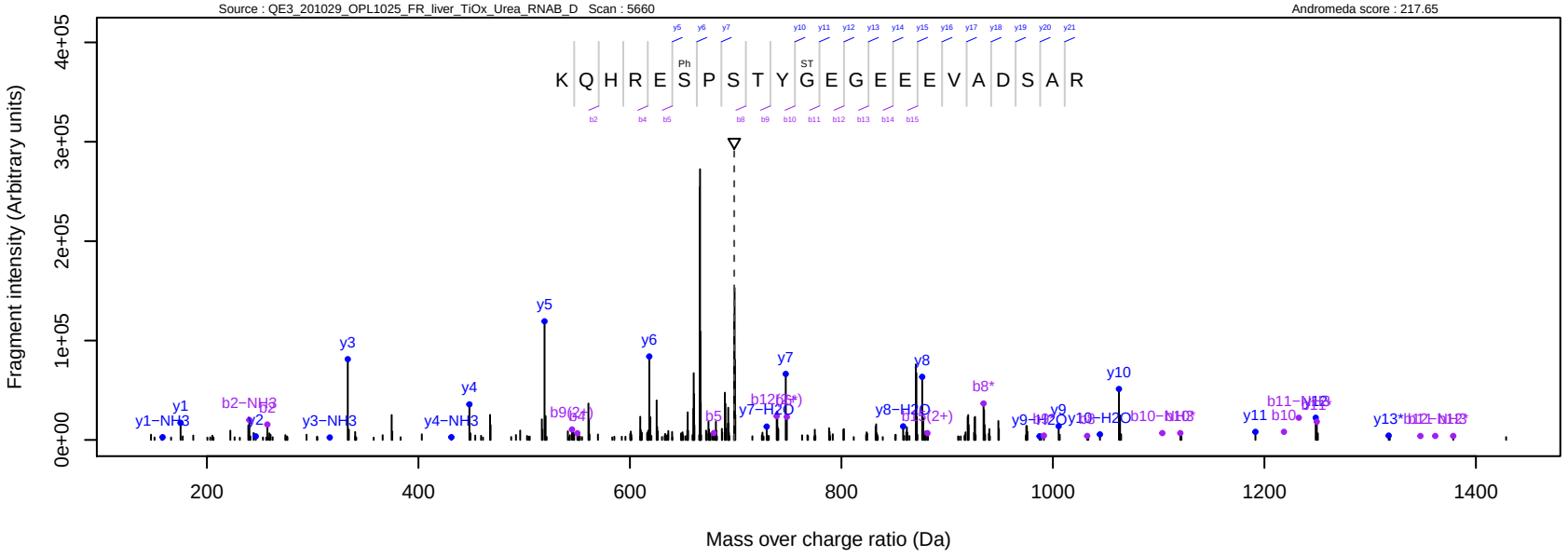
Andromeda score : 217.67

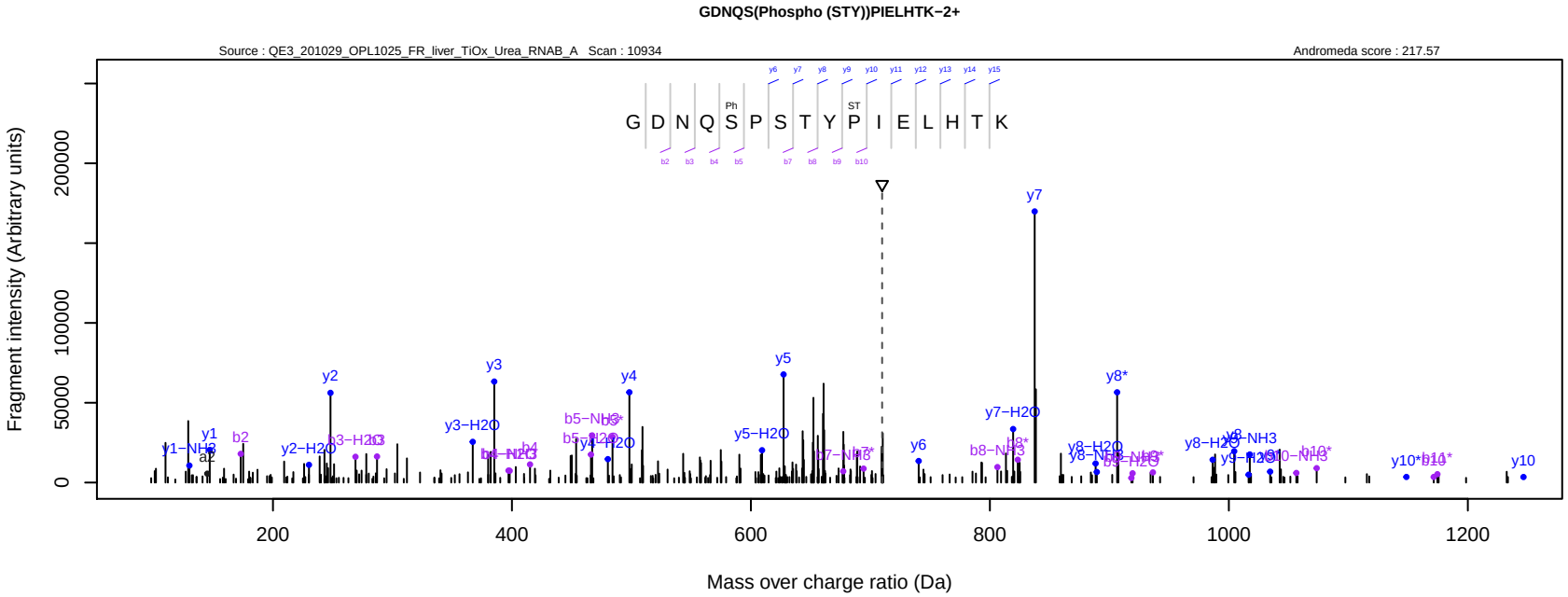


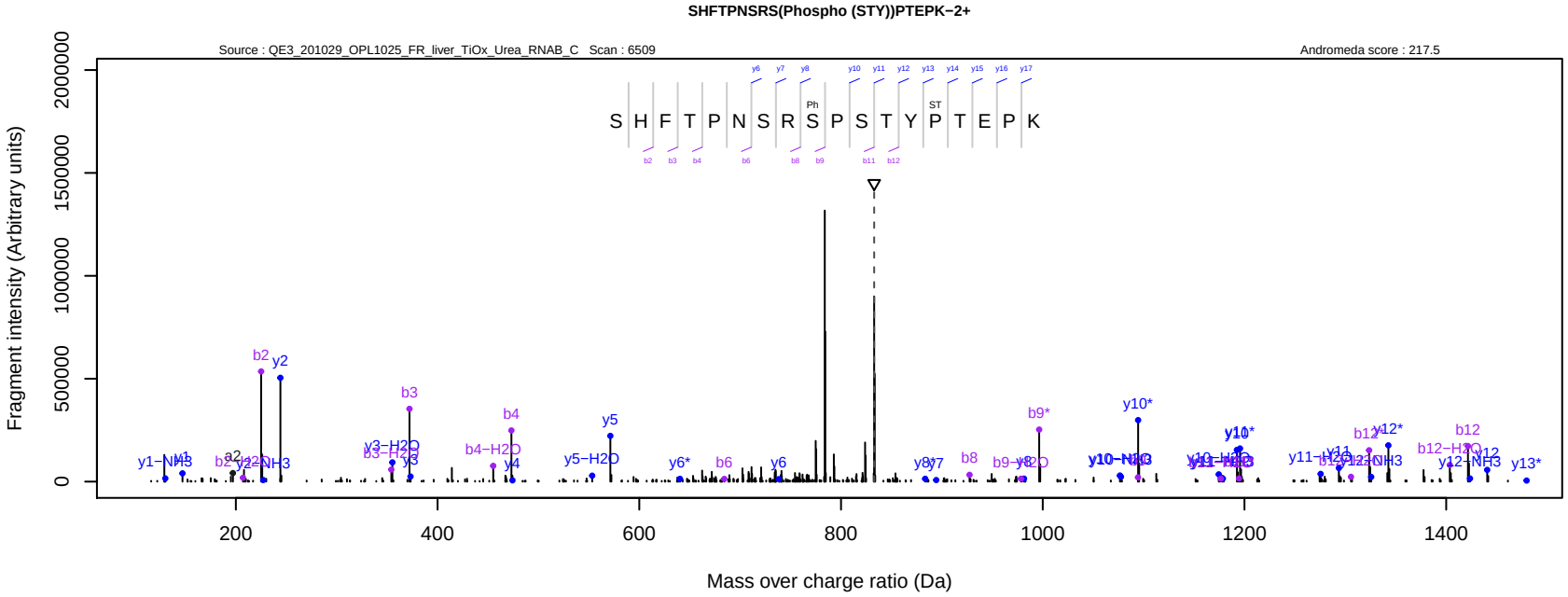
KQHRES(Phospho (STY))GEGEEEVADSAR−3+

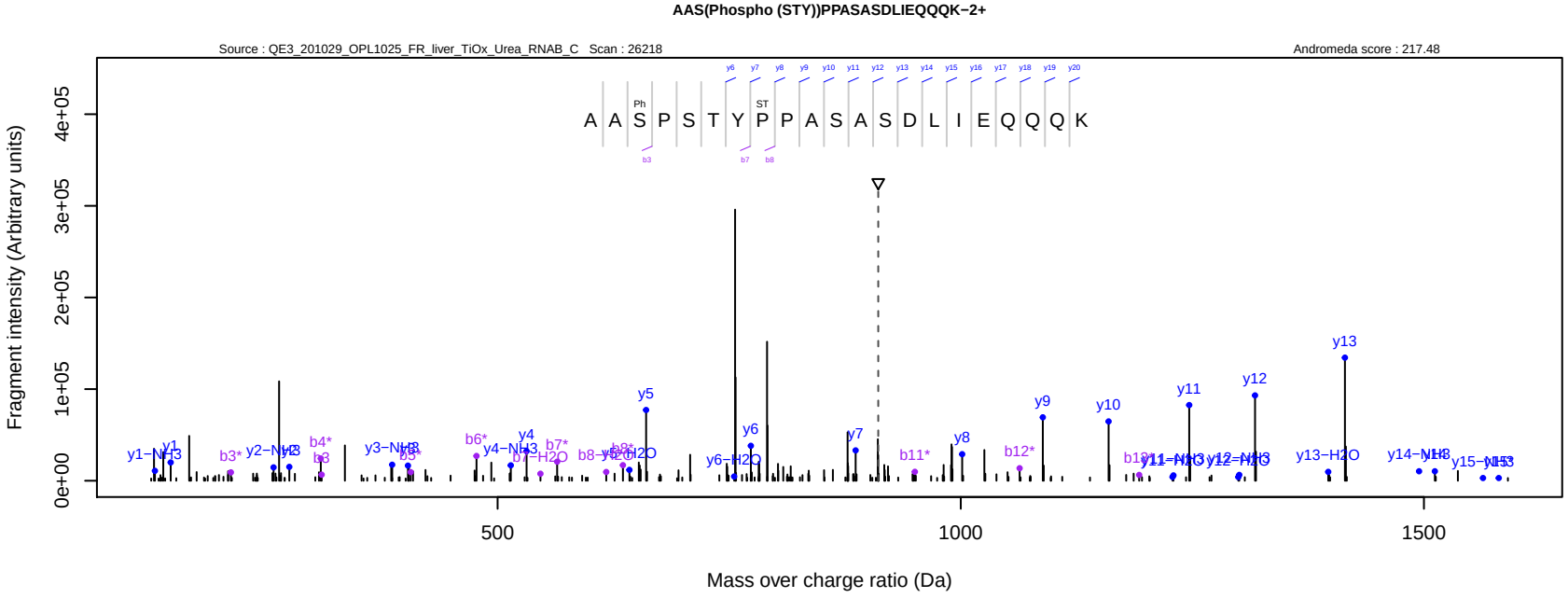
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 5660

Andromeda score : 217.65

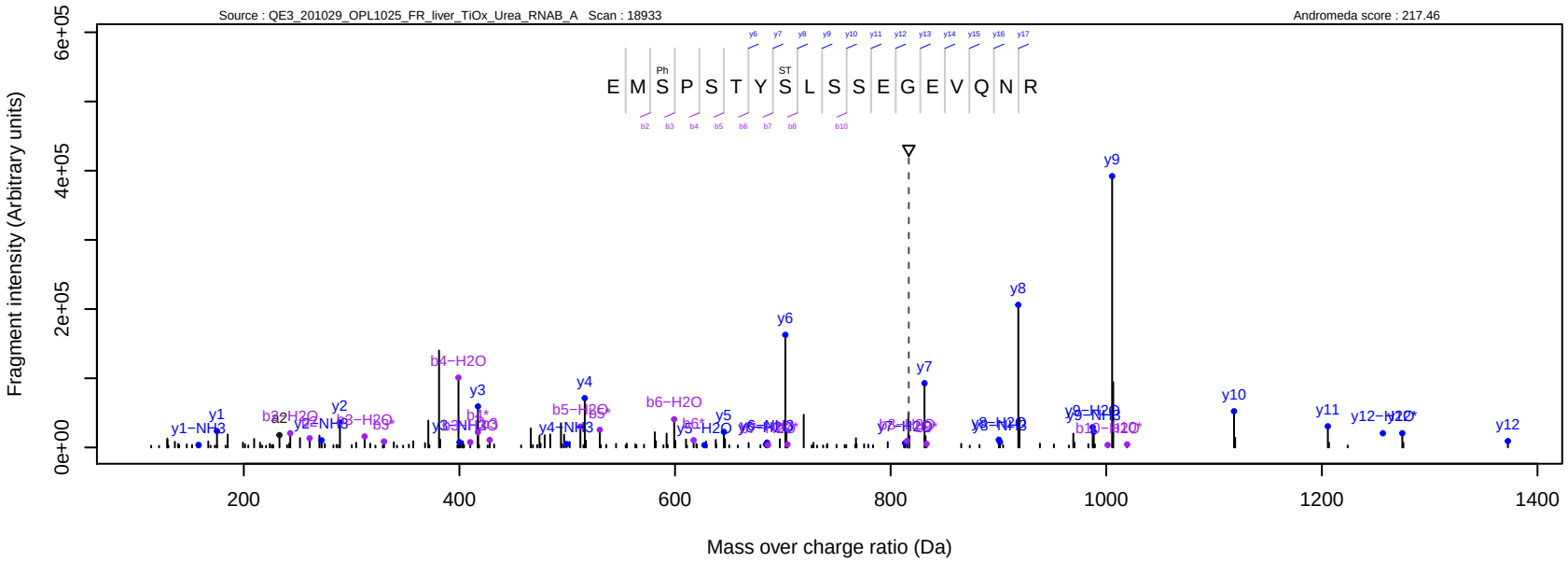



GDNQS(Phospho (STY))PIELHTK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 10934
Andromeda score : 217.57
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

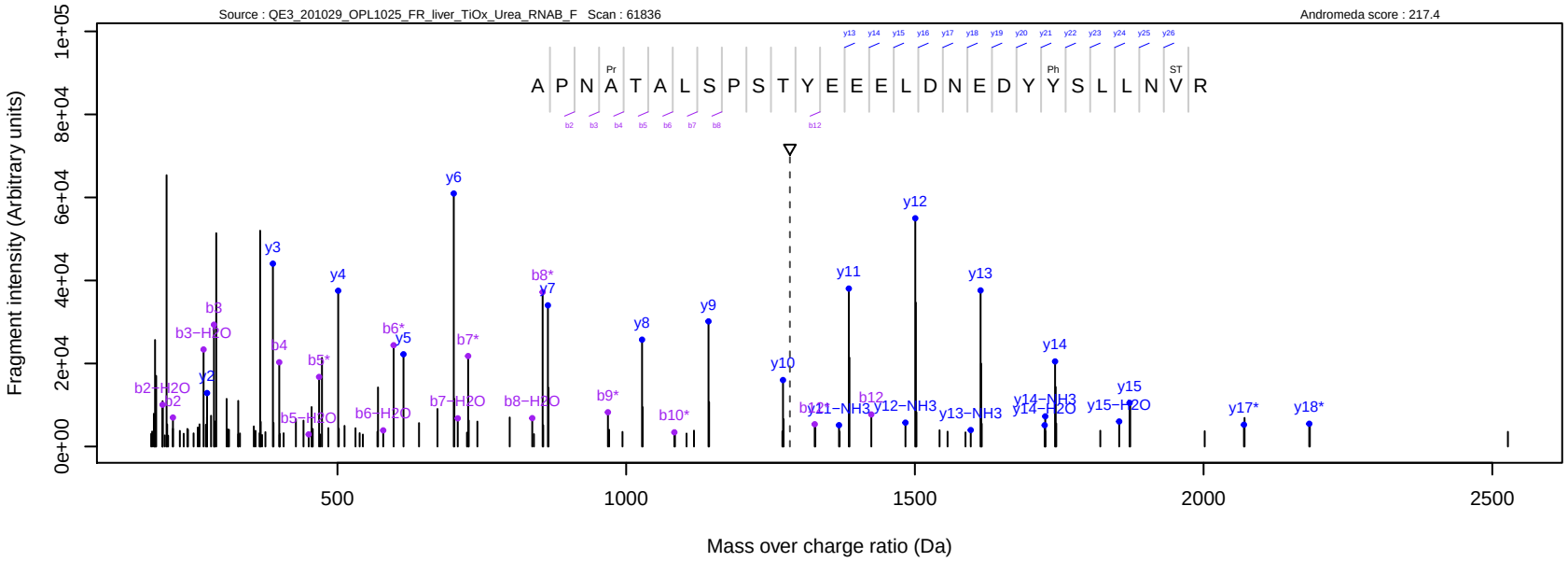

SHFTPNSRS(Phospho (STY))PTEPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 6509
Andromeda score : 217.5
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AAS(Phospho (STY))PPASASDLIEQQQK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 26218
Andromeda score : 217.48
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

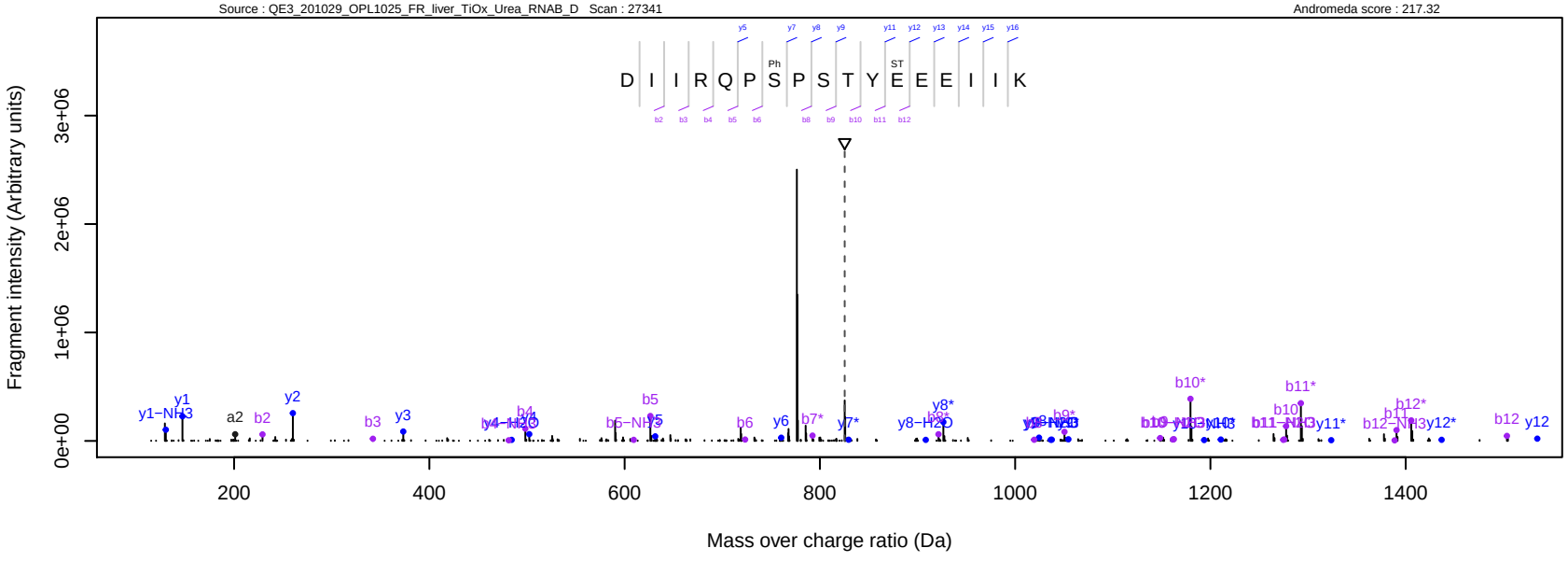
EMS(Phospho (STY))SLSSEGEVQNR−2+



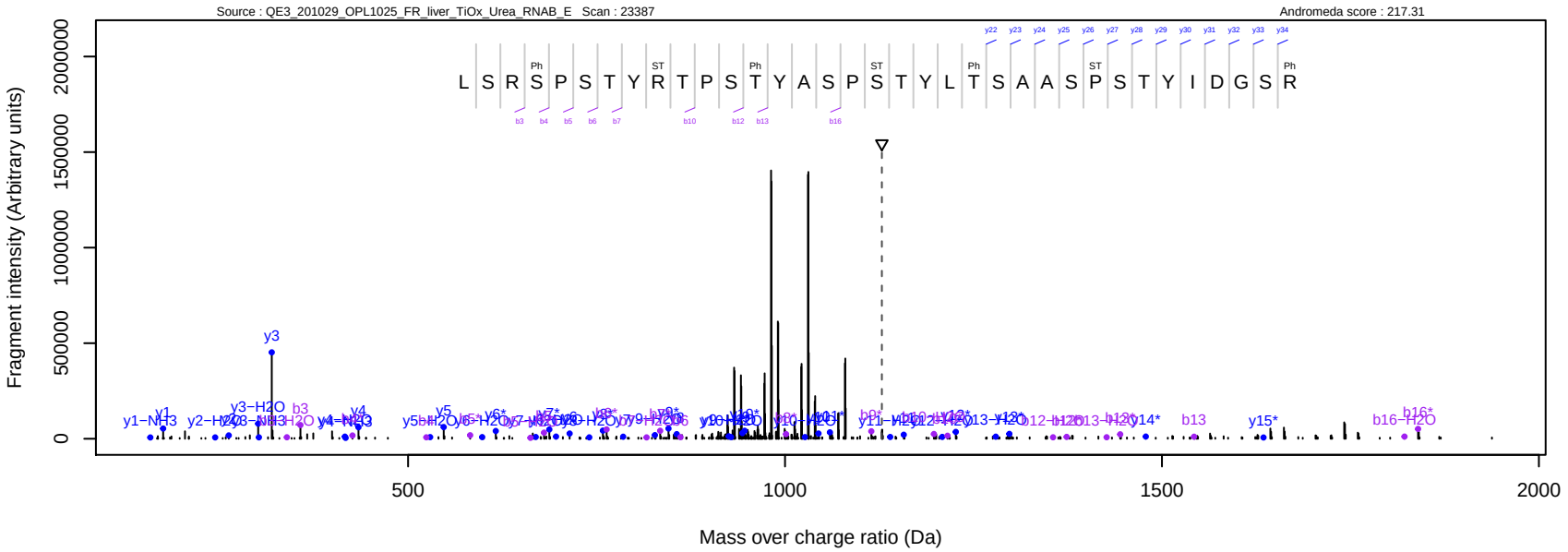
(Acetyl (Protein N−term))ATALS(Phospho (STY))EEELDNEDYYSLLNVR−2+



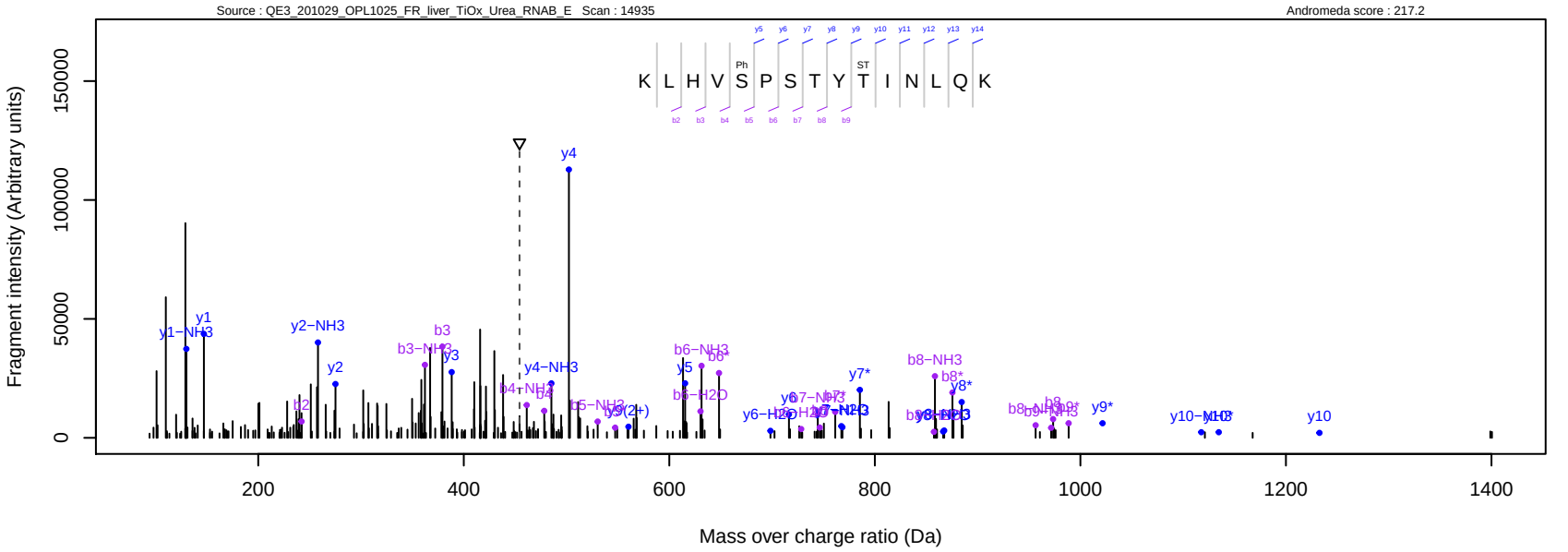
DIIRQPS(Phospho (STY))EEEIIK−2+



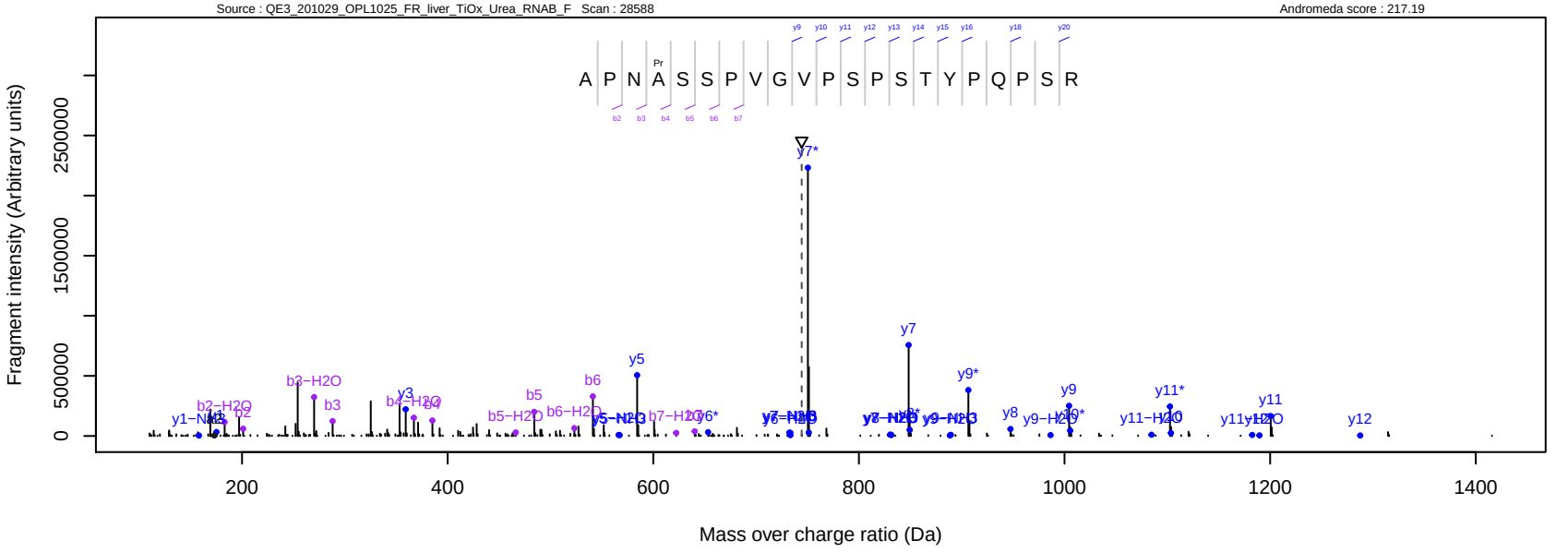
LSRS(Phospho (STY))RT(Phospho (STY))AS(Phospho (STY))LTSAAS(Phospho (STY))IDGSR−2+

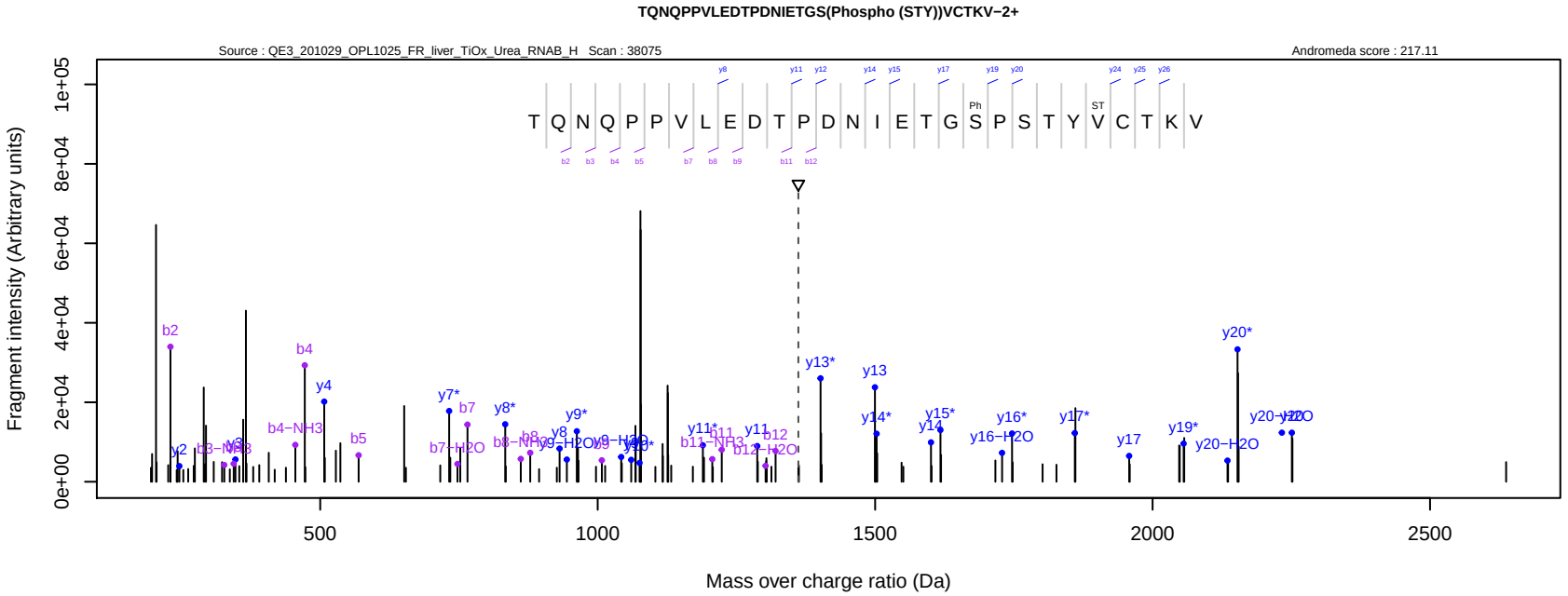


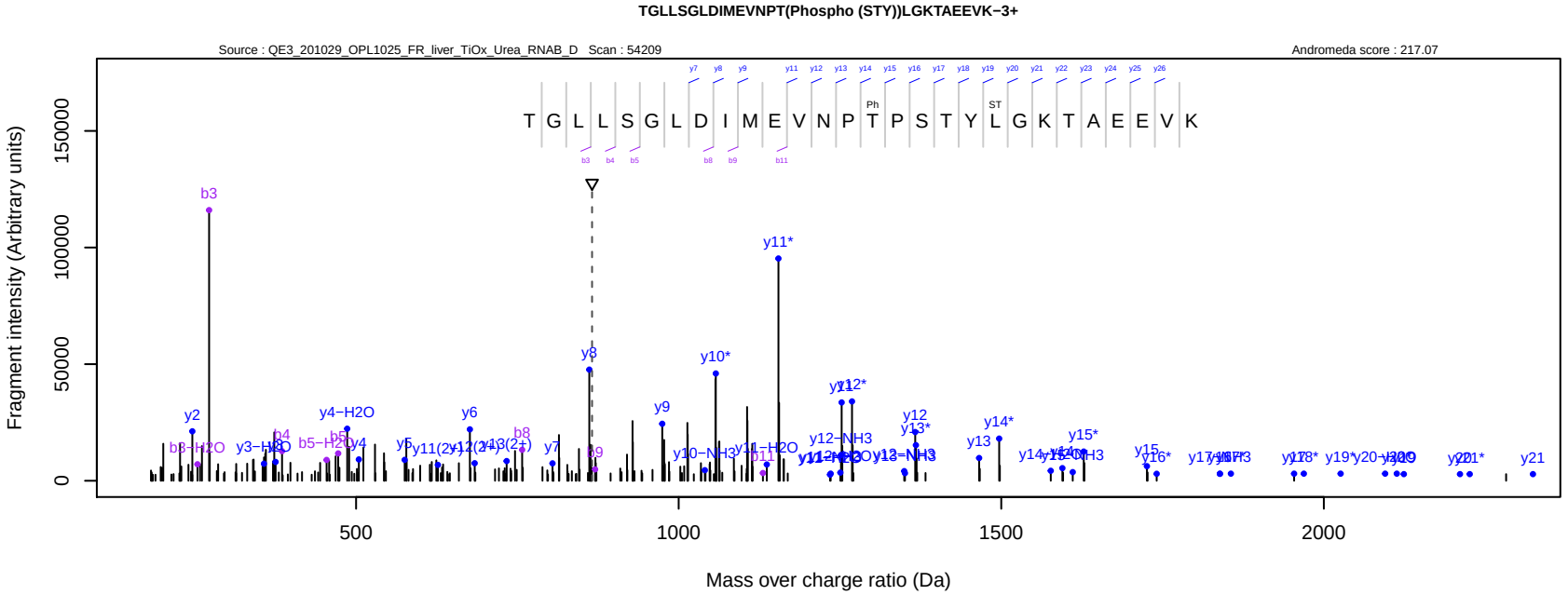
KLHVS(Phospho (STY))TINLQK−3+

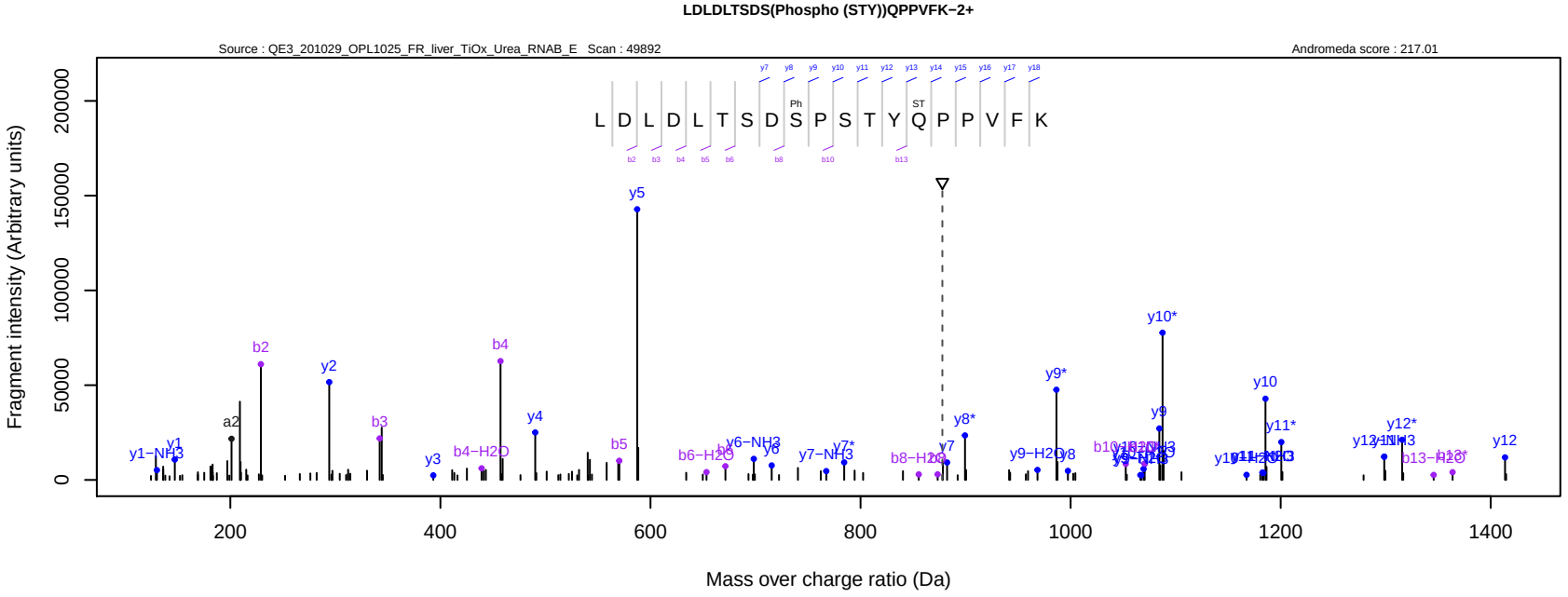


(Acetyl (Protein N−term))ASSPVGVPS(Phospho (STY))PQPSR−2+




TQNQPPVLEDTPDNIETGSPSTYVCTKV−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 38075
Andromeda score : 217.11
T Q N Q P P V L E D T P D N I E T G S P S T Y V C T K V
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

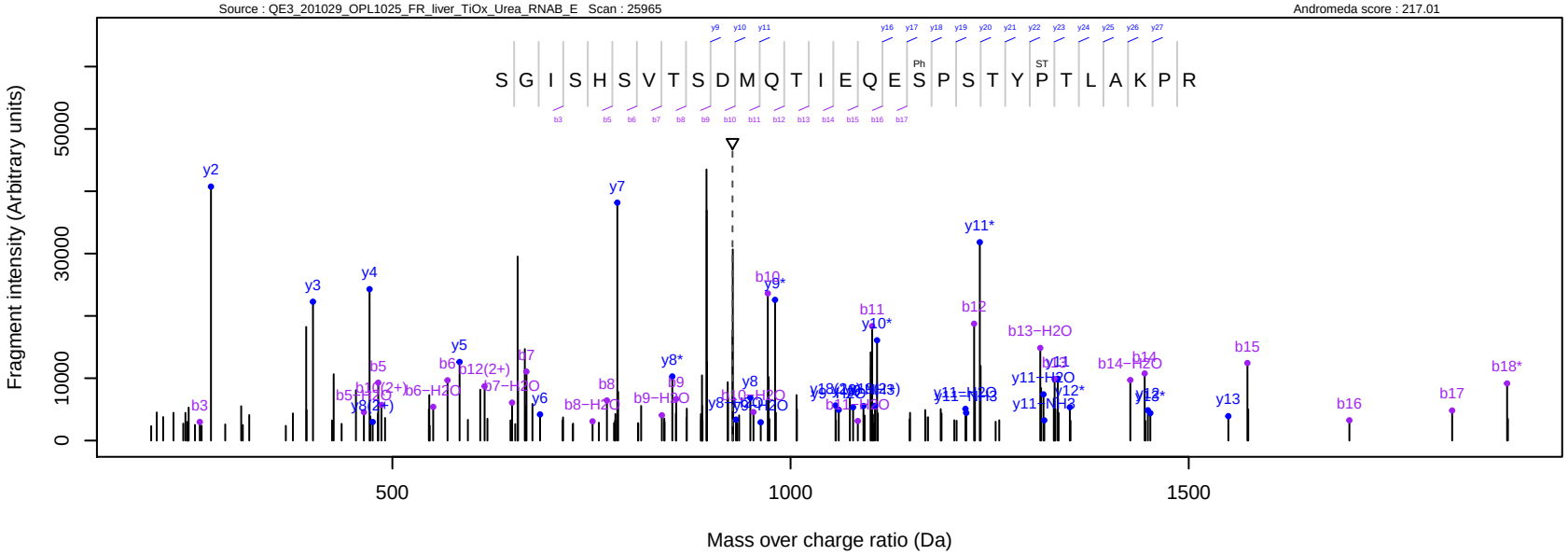

TGLLSGLDIMEVNPT(Phospho (STY))LGKTAEEVK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 54209
Andromeda score : 217.07
T G L L S G L D I M E V N P T P S T Y L G K T A E E V K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LDLDLTSDS(Phospho (STY))QPPVFK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 49892
Andromeda score : 217.01
L D L D L T S D S P S T Y Q P P V F K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SGISHSVTSDMQTIEQES(Phospho (STY))PTLAKPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25965

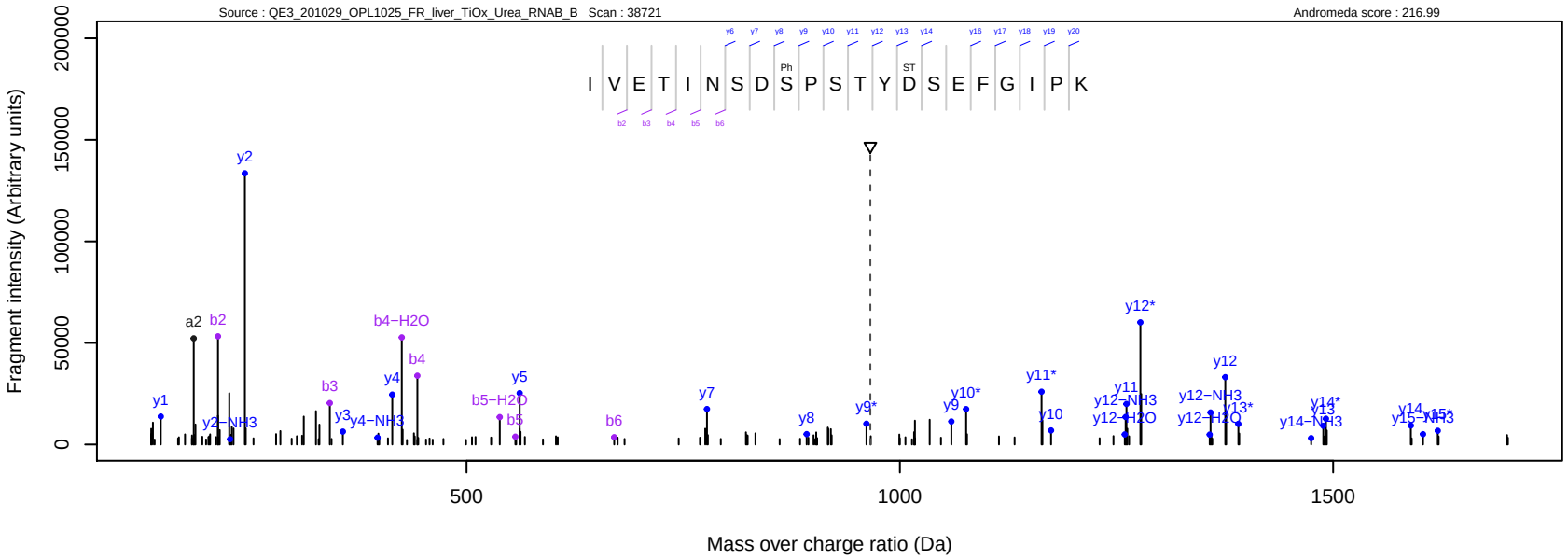
Andromeda score : 217.01



IVETINSDS(Phospho (STY))DSEFGIPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 38721

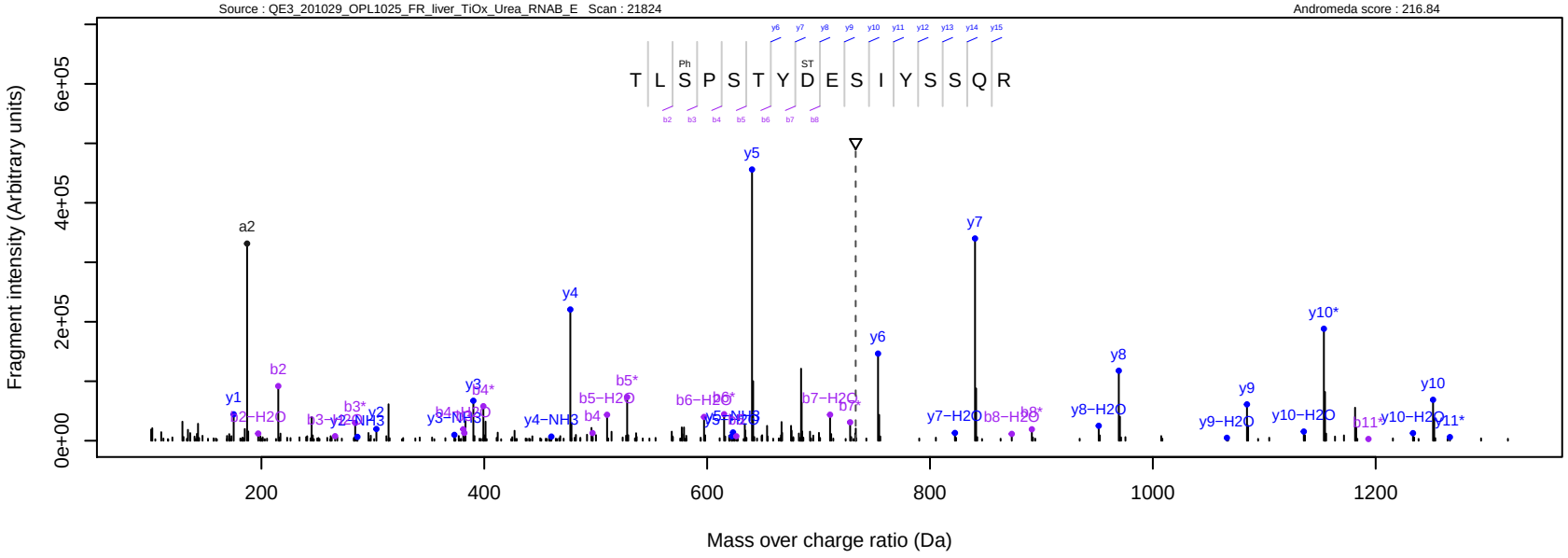
Andromeda score : 216.99



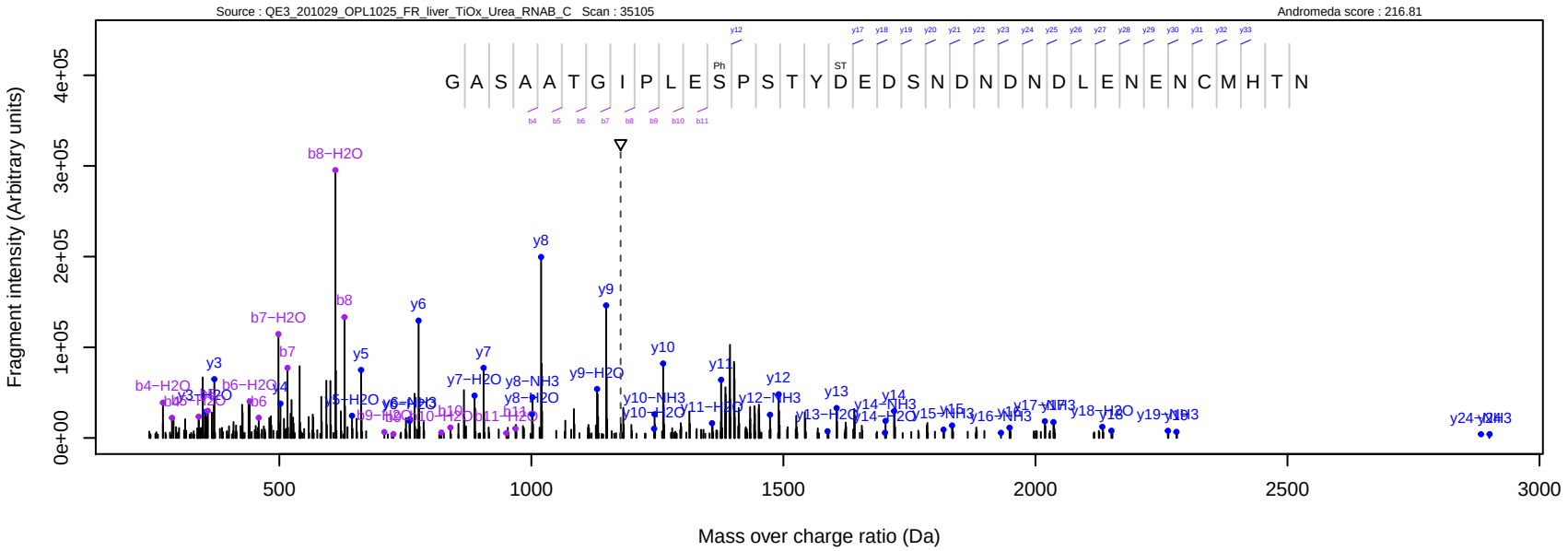
TLS(Phospho (STY))DESIYSSQR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21824

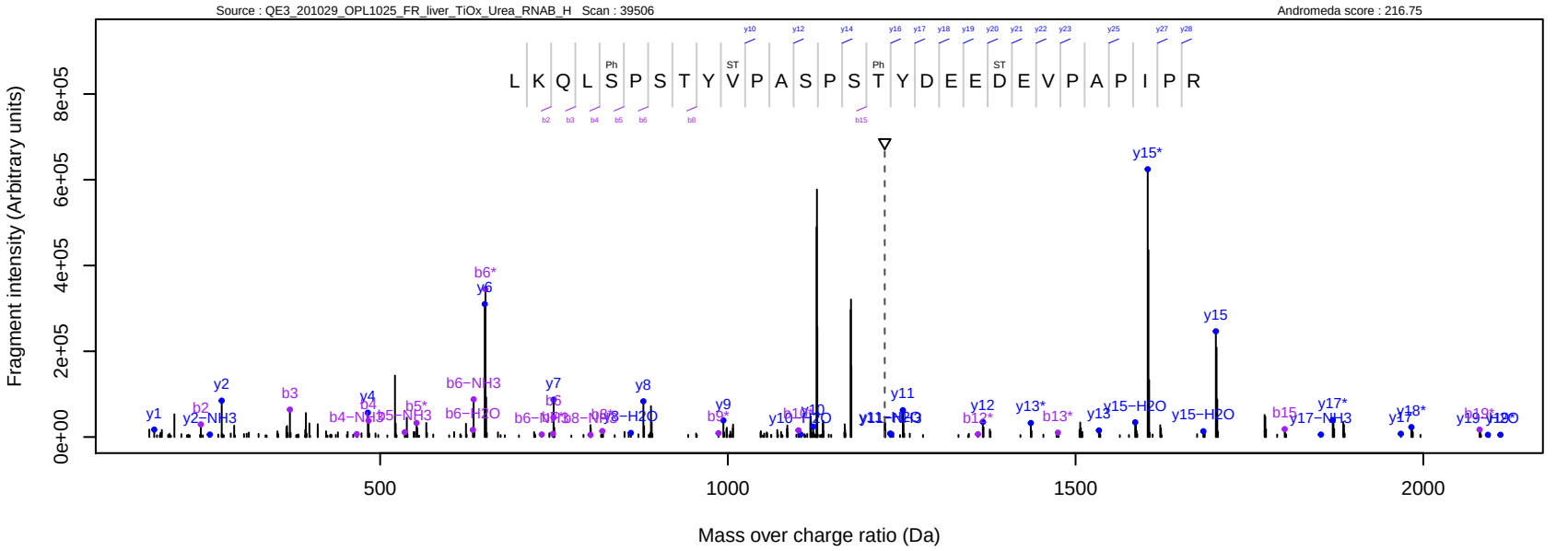
Andromeda score : 216.84



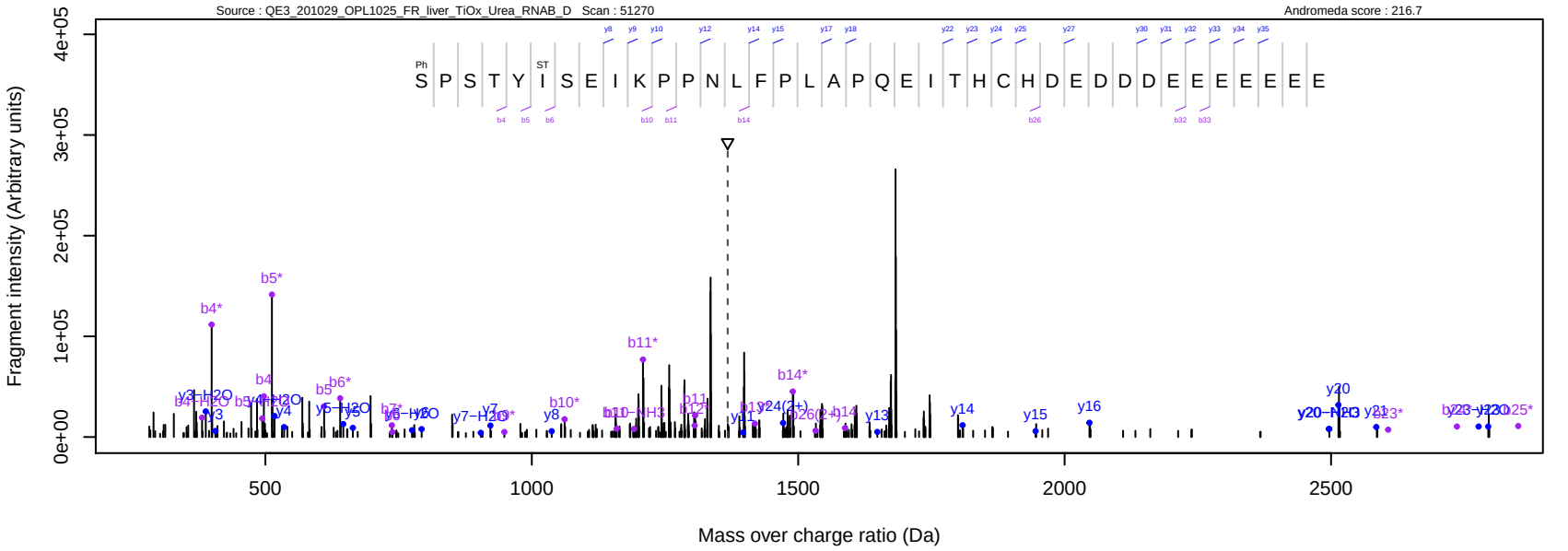
GASAATGIPLES(Phospho (STY))DEDSNDNDNDLENENCMHTN−3+



LKQLS(Phospho (STY))VPAS(Phospho (STY))DEEDEVPAPIPR−2+



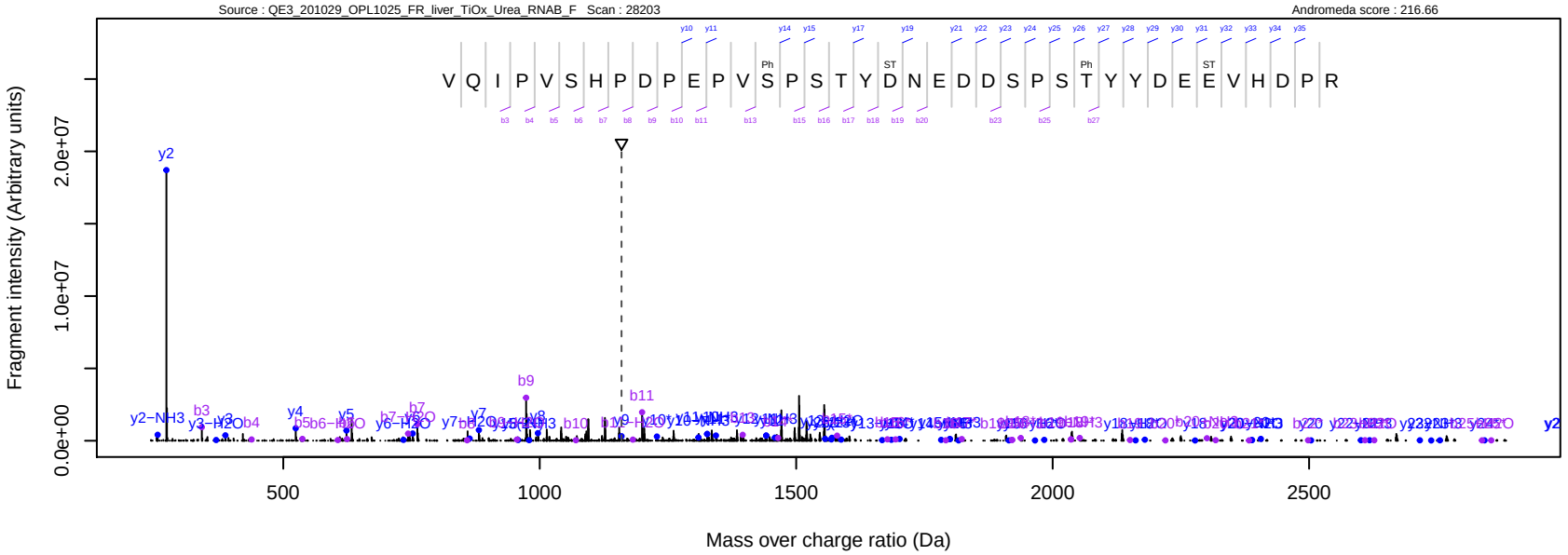
S(Phospho (STY))ISEIKPPNLFPLAPQEITHCHDEDDDEEEEEEE−3+



VQIPVSHPDPEPVS(Phospho (STY))DNEDDS(Phospho (STY))YDEEVHDPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 28203

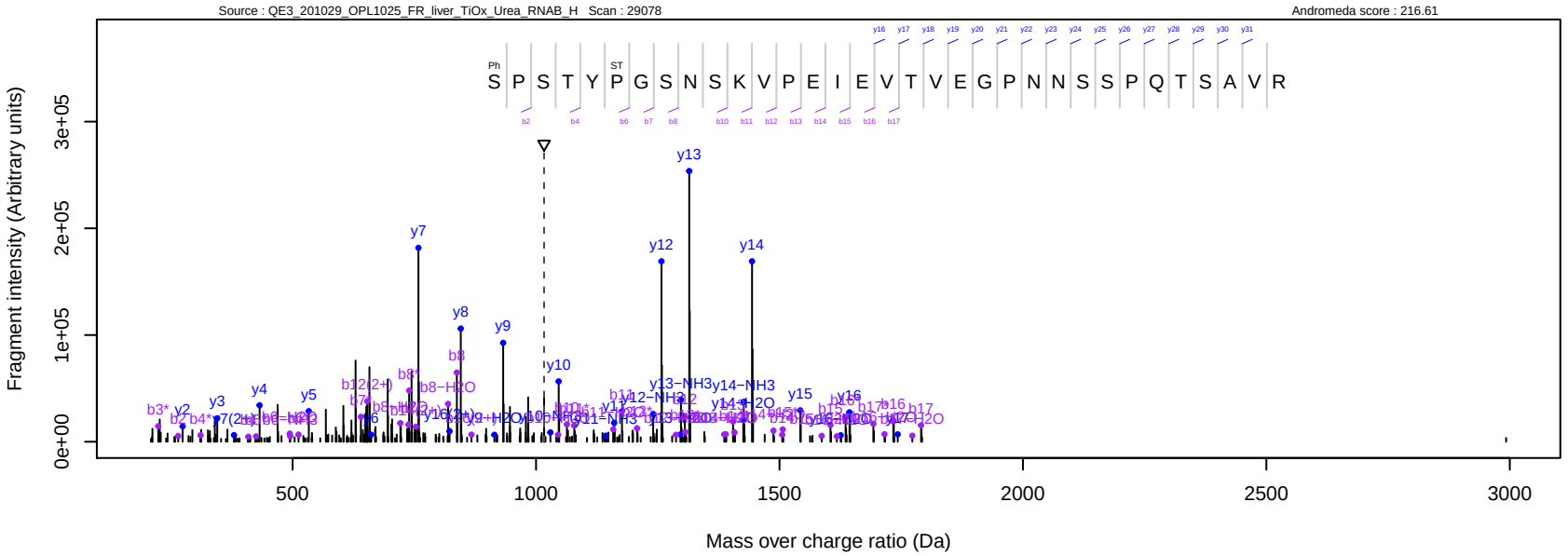
Andromeda score : 216.66



S(Phospho (STY))PGSNSKVPEIEVTVEGPNNSSPQTSAVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 29078

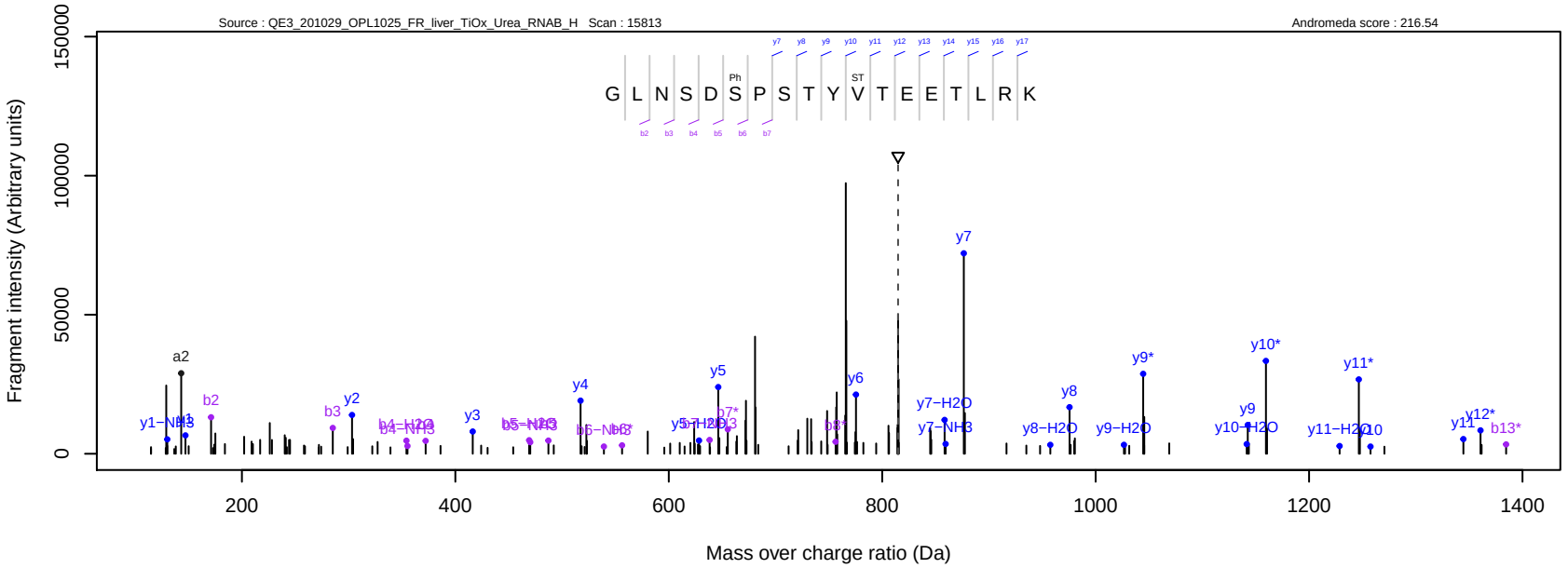
Andromeda score : 216.61



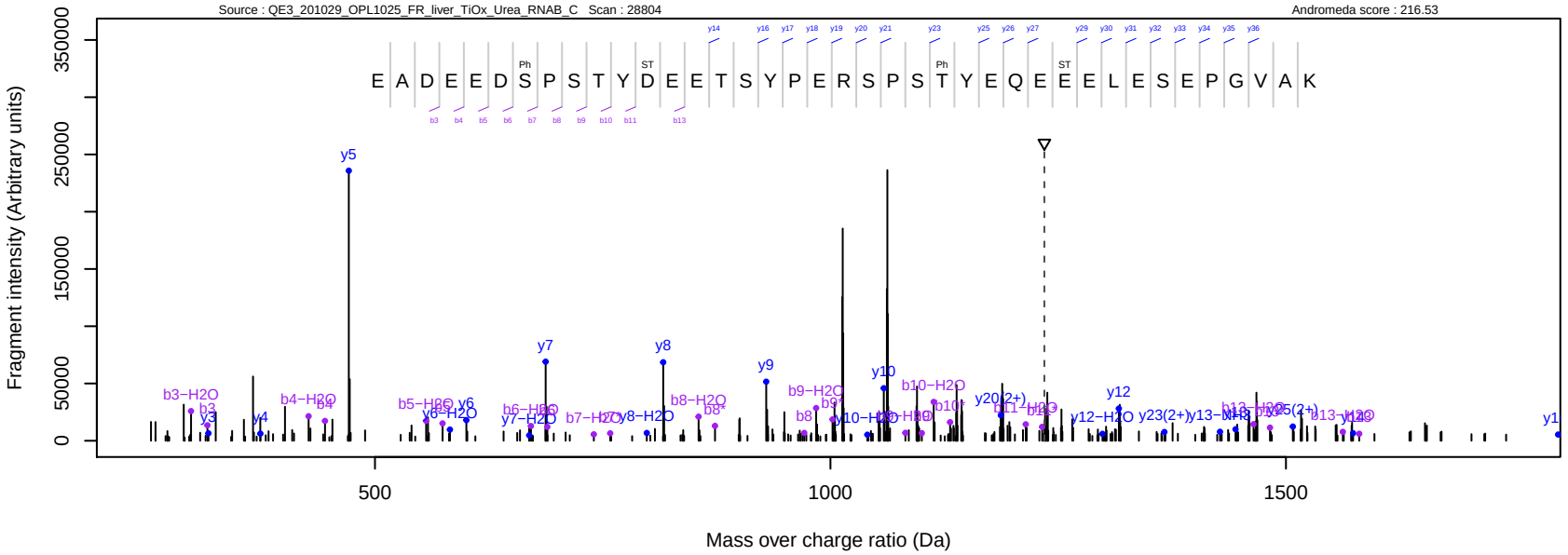
GLNSDS(Phospho (STY))VTEETLRK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 15813

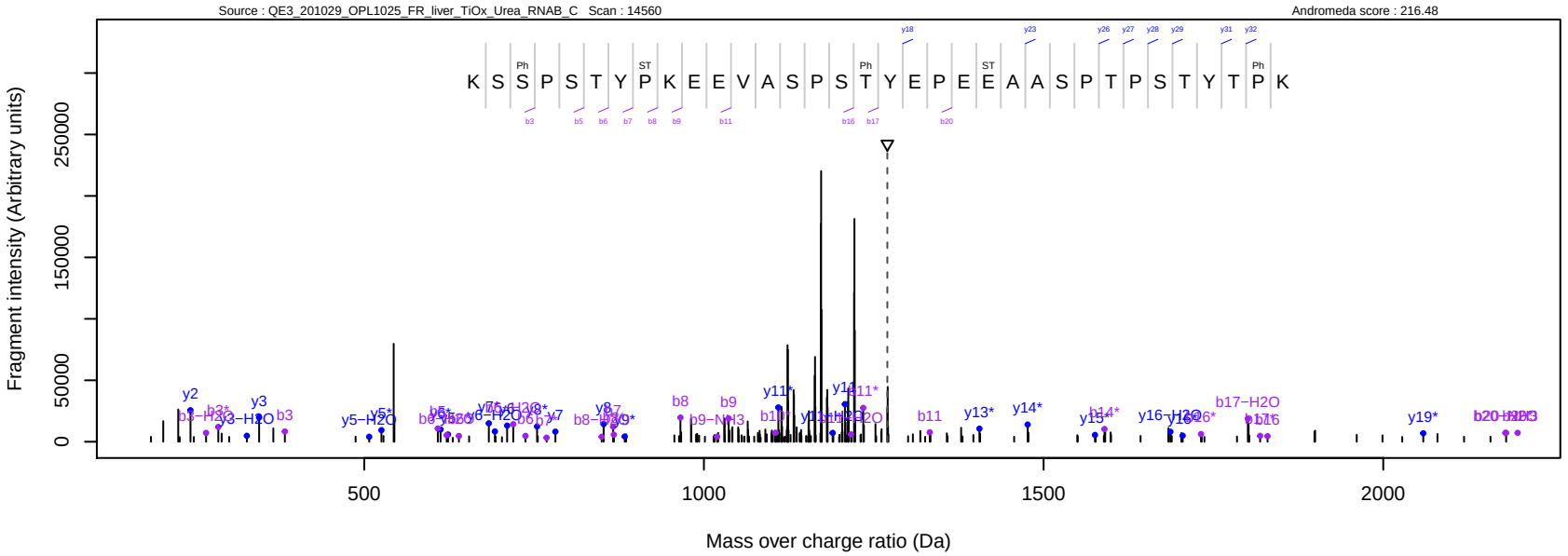
Andromeda score : 216.54



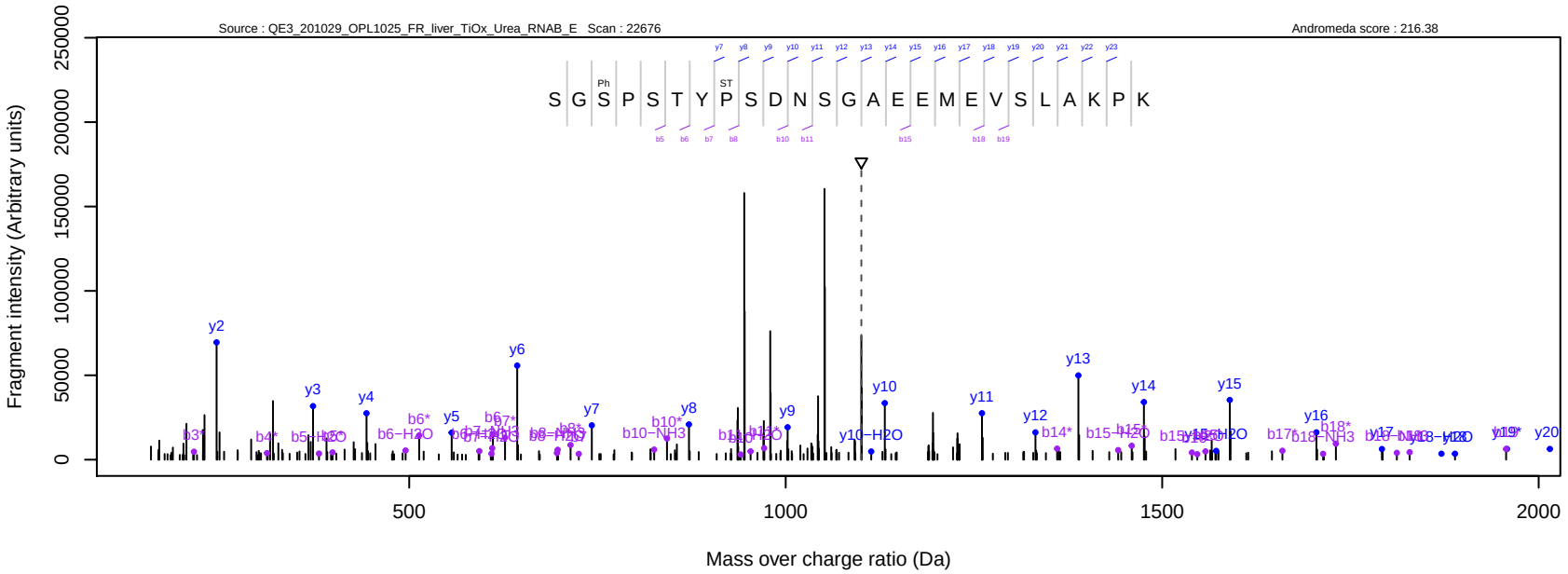
EADEEDS(Phospho (STY))DEETSYPERS(Phospho (STY))EQEEELESEPGVAK−3+

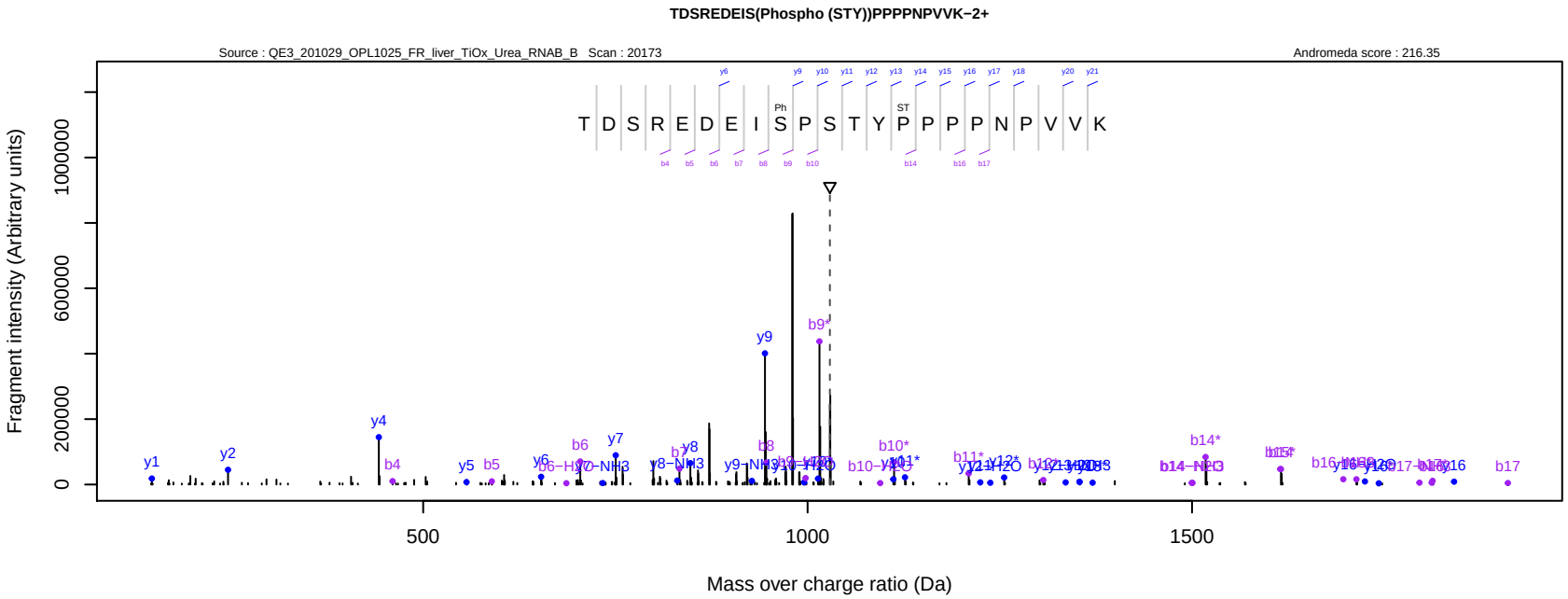


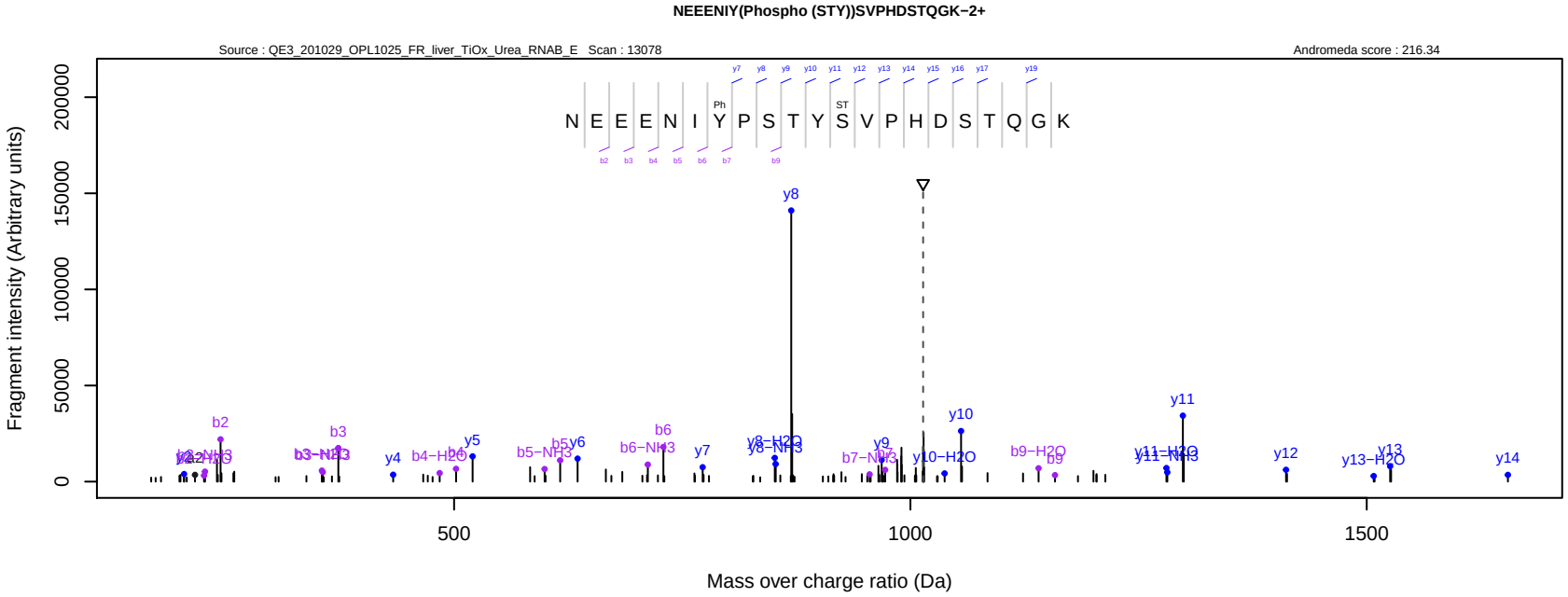
KSS(Phospho (STY))PKEEVAS(Phospho (STY))EPEEAASPT(Phospho (STY))TPK−2+

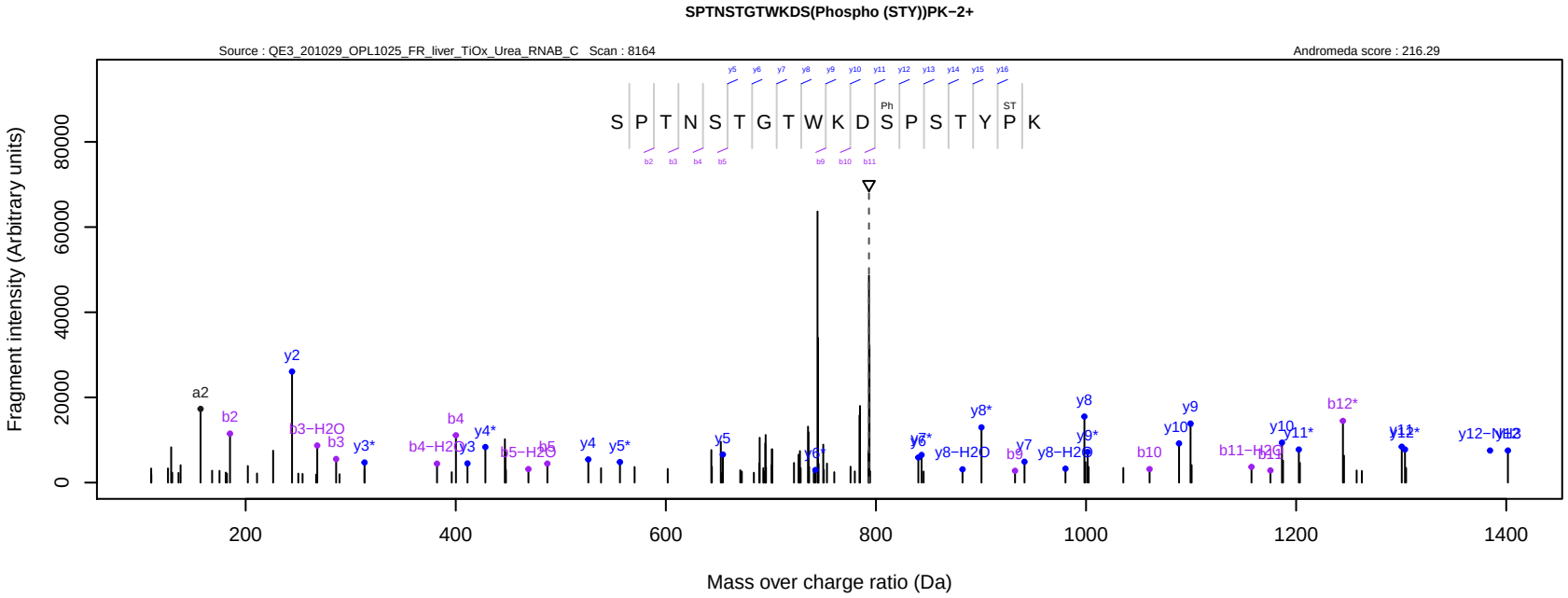


SGS(Phospho (STY))PSDNSGAEEMEVSLAKPK−2+




TDSREDEIS(Phospho (STY))PPPPNPVVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 20173
Andromeda score : 216.35
T D S R E D E I S P S T Y P P P P N P V V K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

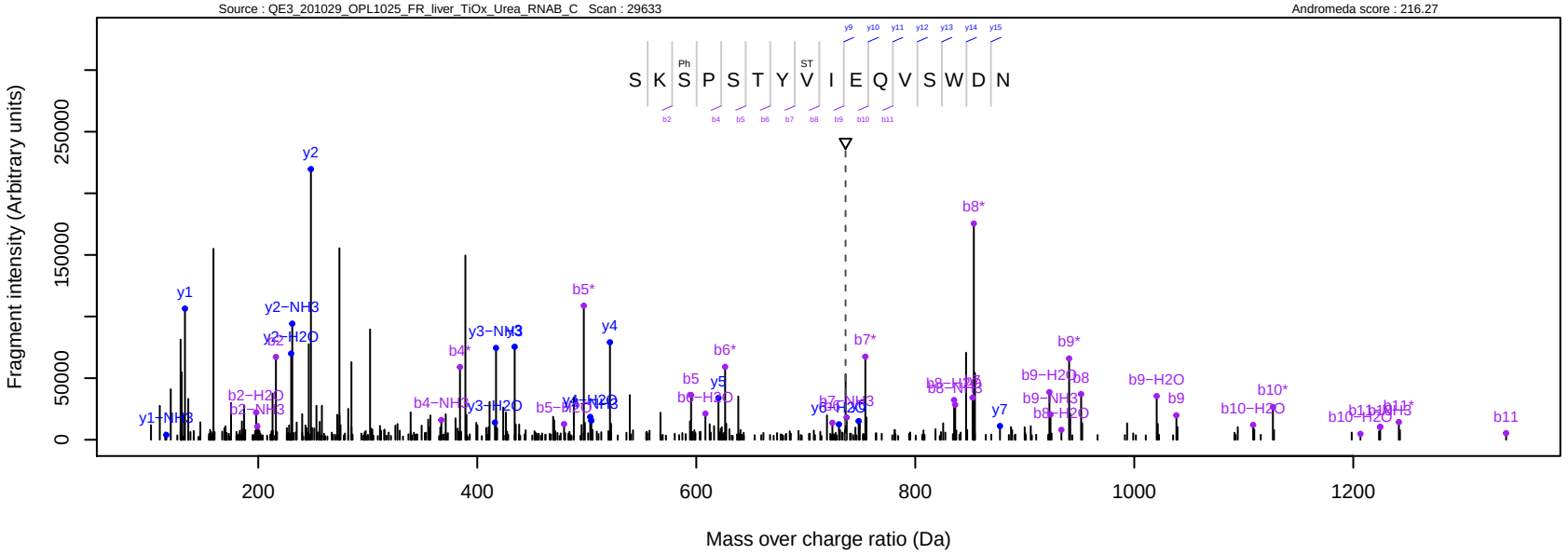

NEEENIY(Phospho (STY))SVPHDSTQGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13078
Andromeda score : 216.34
N E E E N I Y P S T Y S V P H D S T Q G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SPTNSTGTWKDS(Phospho (STY))PK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8164
Andromeda score : 216.29
S P T N S T G T W K D S P S T Y P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SKS(Phospho (STY))VIEQVSWDN−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 29633

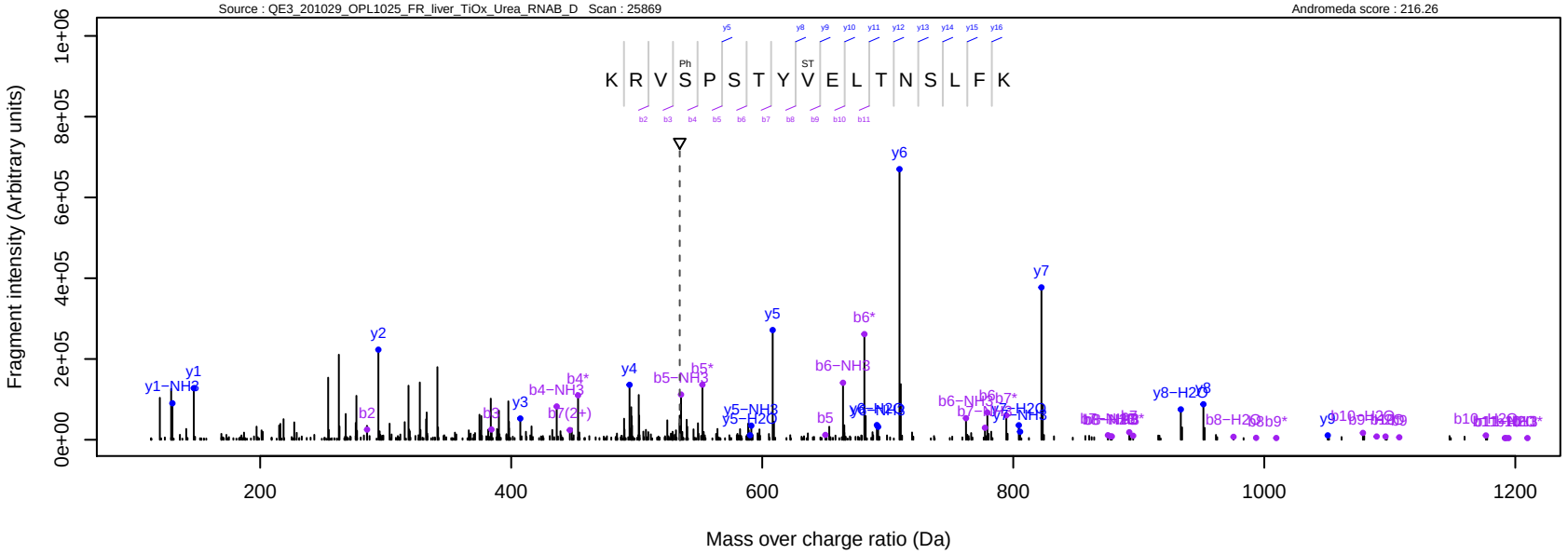
Andromeda score : 216.27



KRVS(Phospho (STY))VELTNSLFK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25869

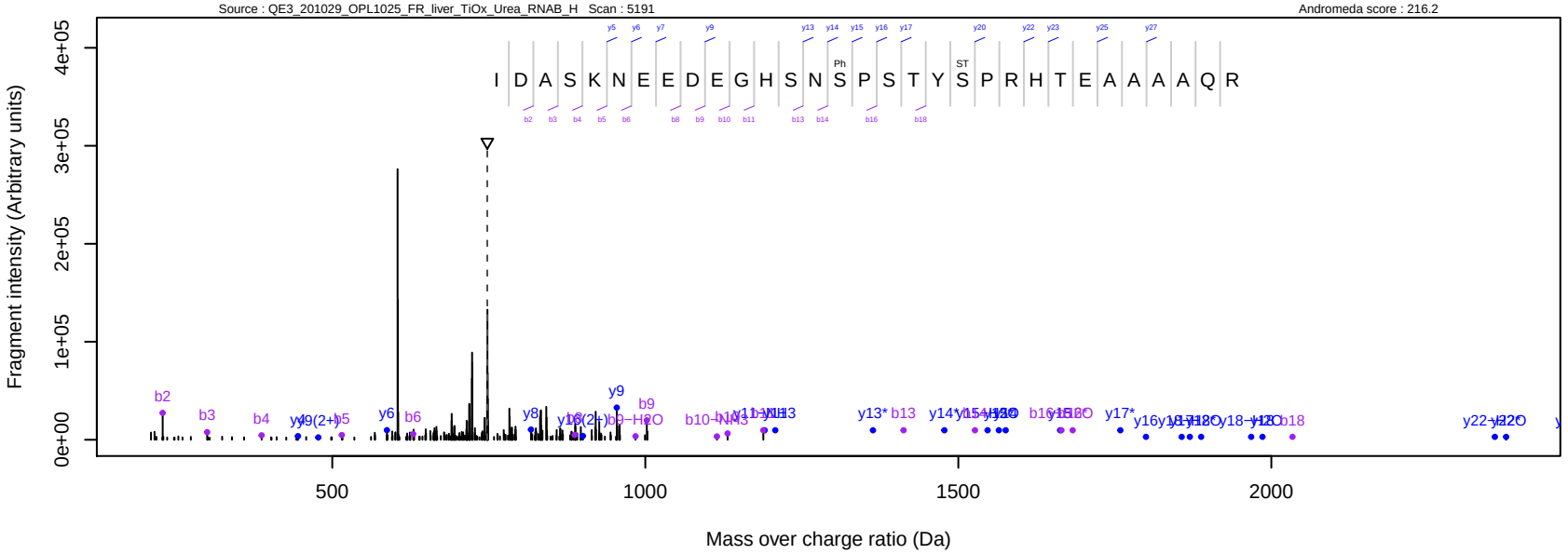
Andromeda score : 216.26



IDASKNEEDEGHSNS(Phospho (STY))SPRHTEAAAAQR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 5191

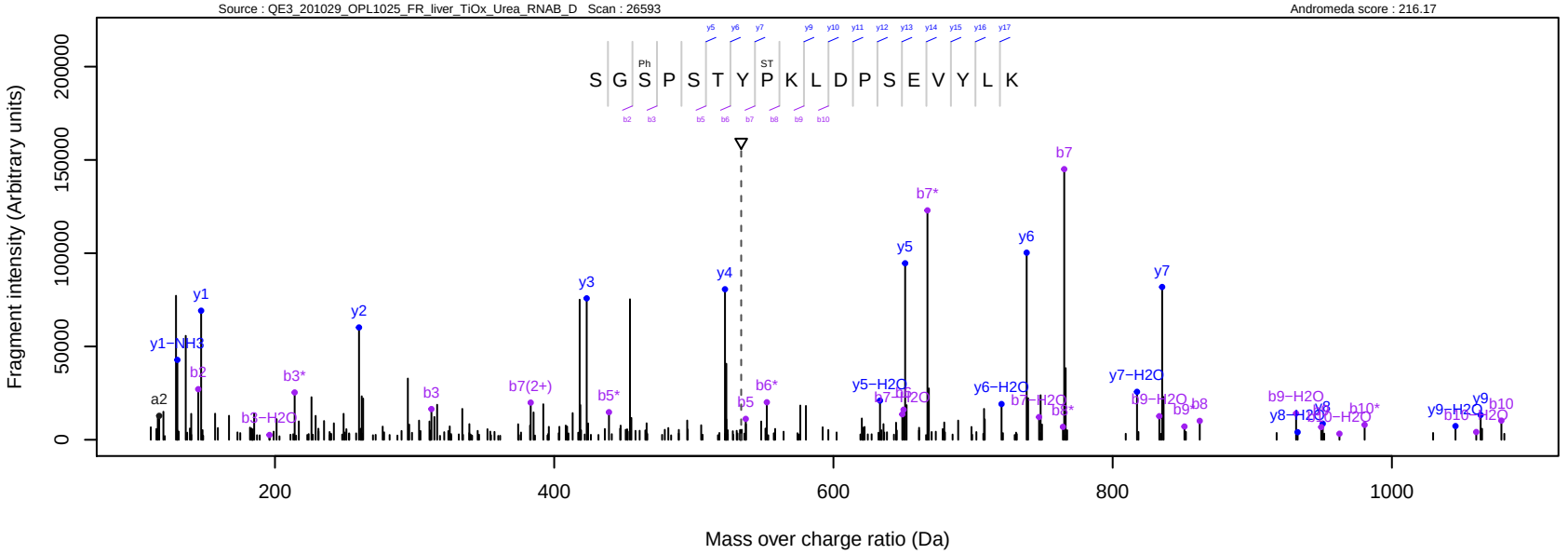
Andromeda score : 216.2



SGS(Phospho (STY))PKLDPSEVYLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26593

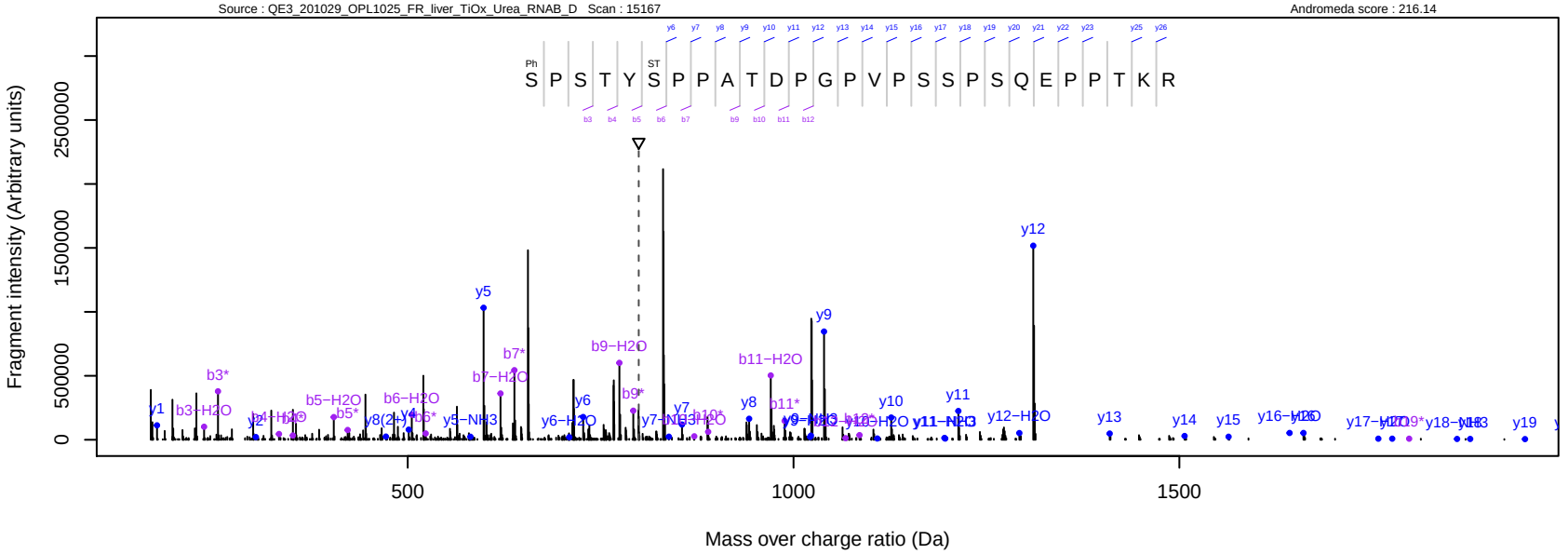
Andromeda score : 216.17



S(Phospho (STY))SPPATDPGPVPSSPSQEPPTKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15167

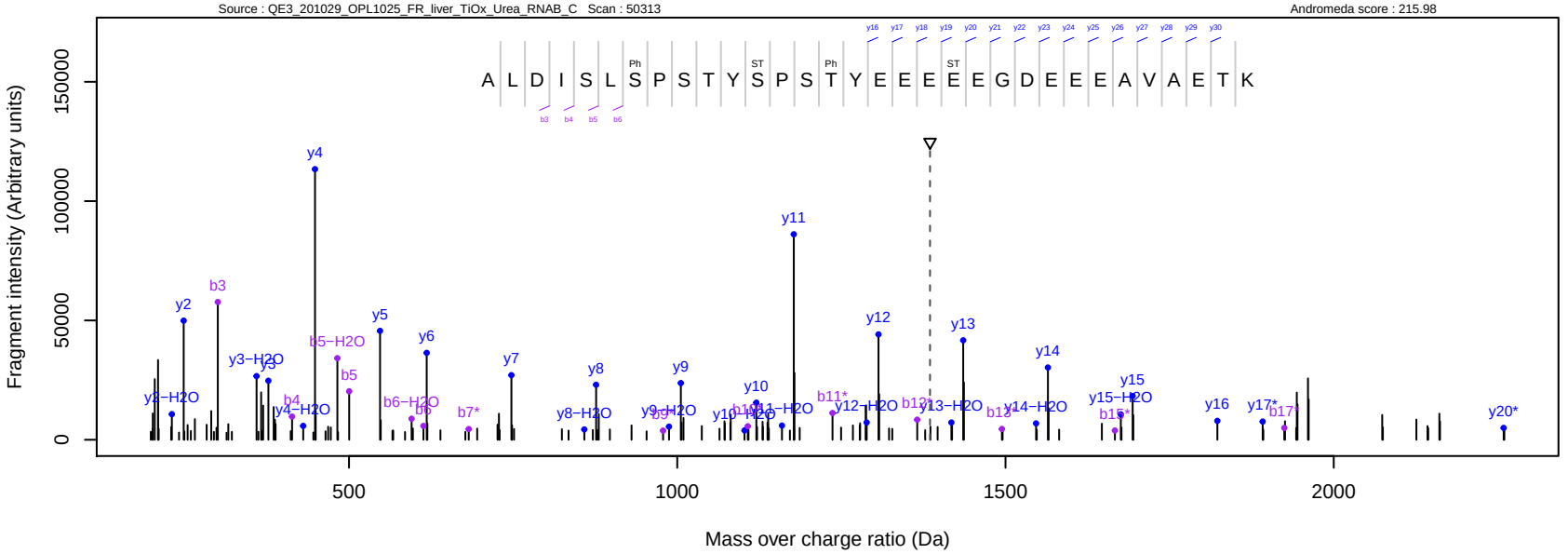
Andromeda score : 216.14



ALDISLS(Phospho (STY))S(Phospho (STY))EEEEEGDEEEAVAETK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 50313

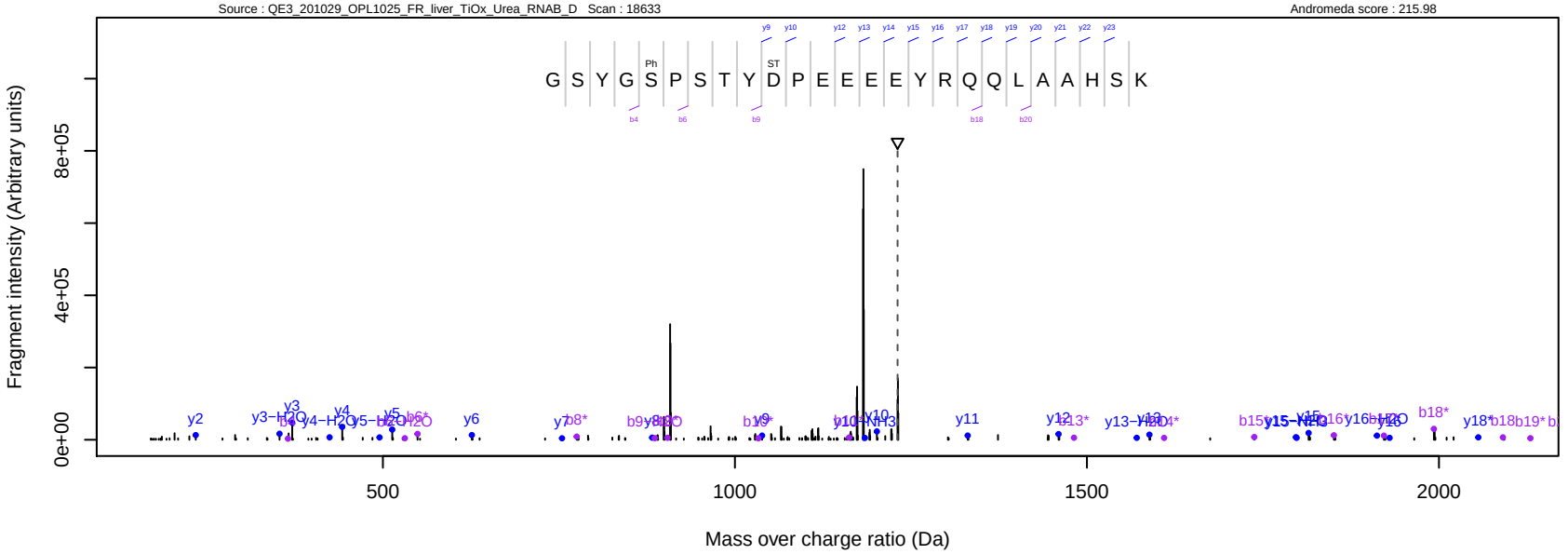
Andromeda score : 215.98



GSYGS(Phospho (STY))DPEEEEYRQQLAAHSK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18633

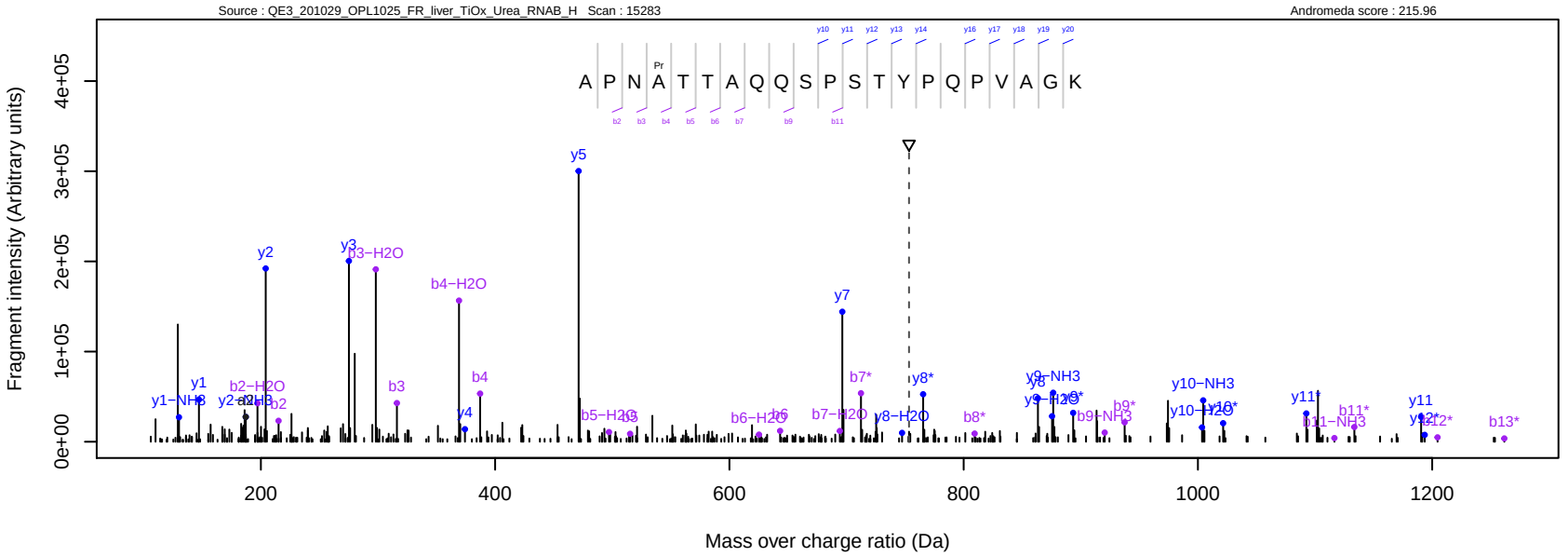
Andromeda score : 215.98



(Acetyl (Protein N−term))ATTAQQS(Phospho (STY))PQPVAGK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 15283

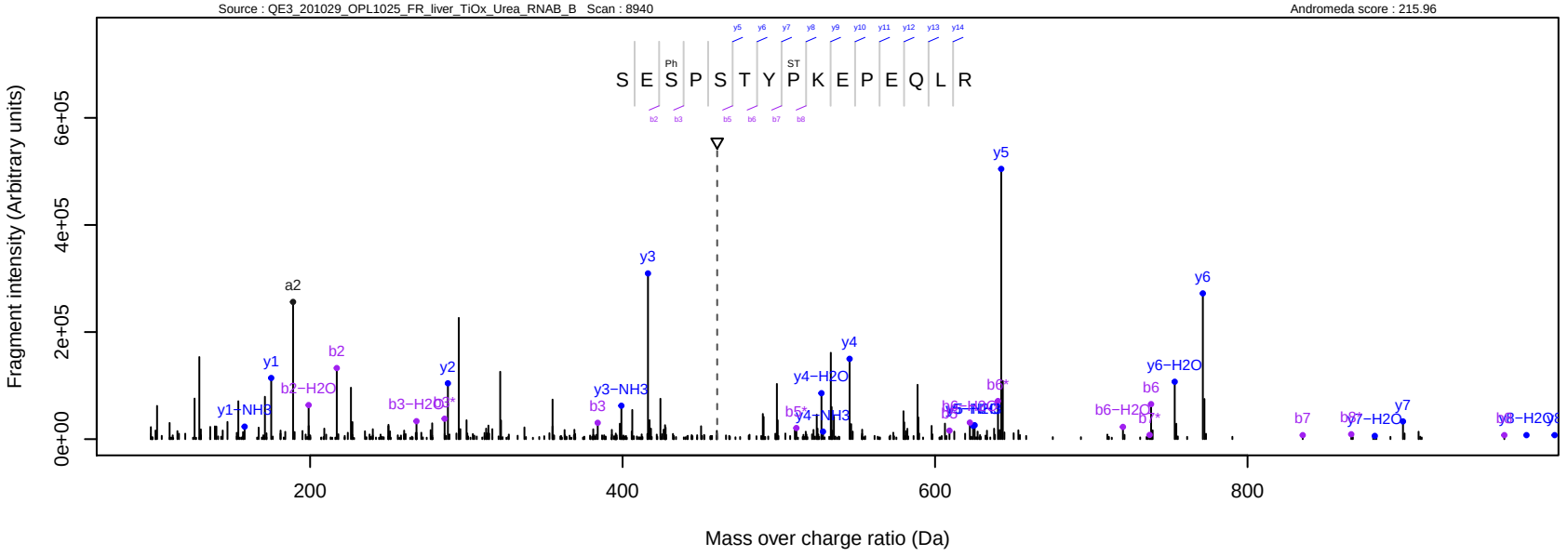
Andromeda score : 215.96

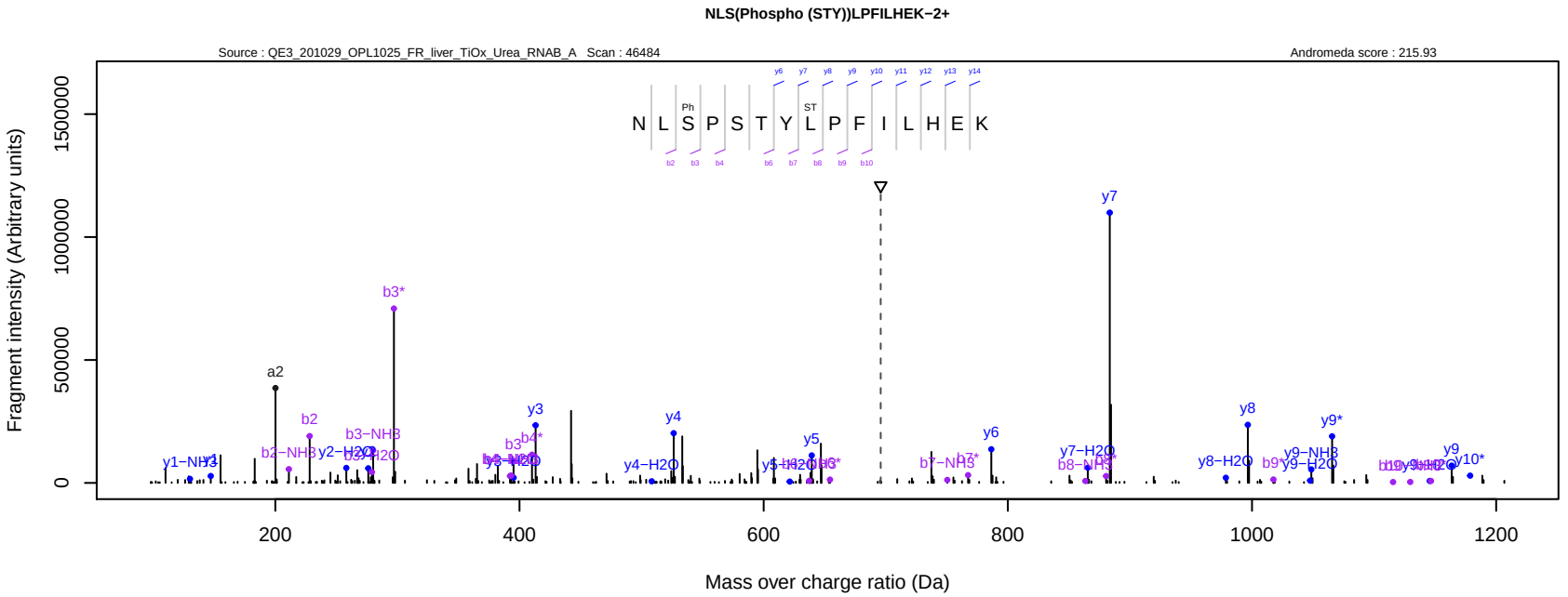


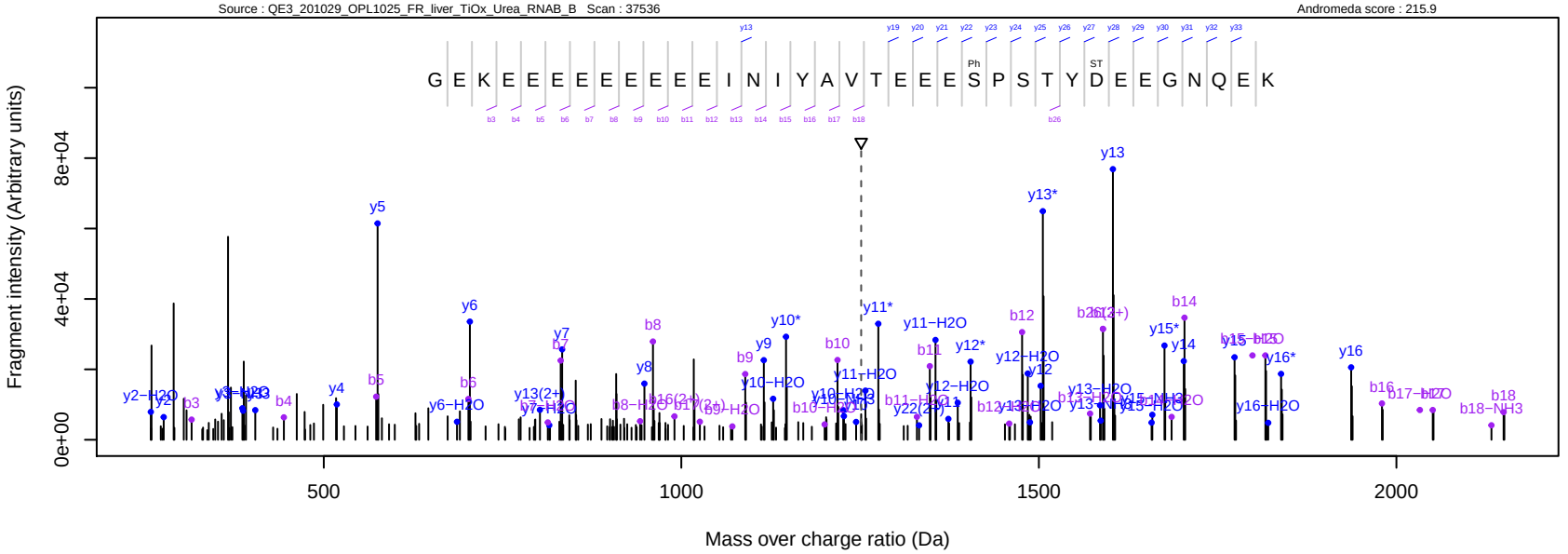
SES(Phospho (STY))PKEPEQLR−3+

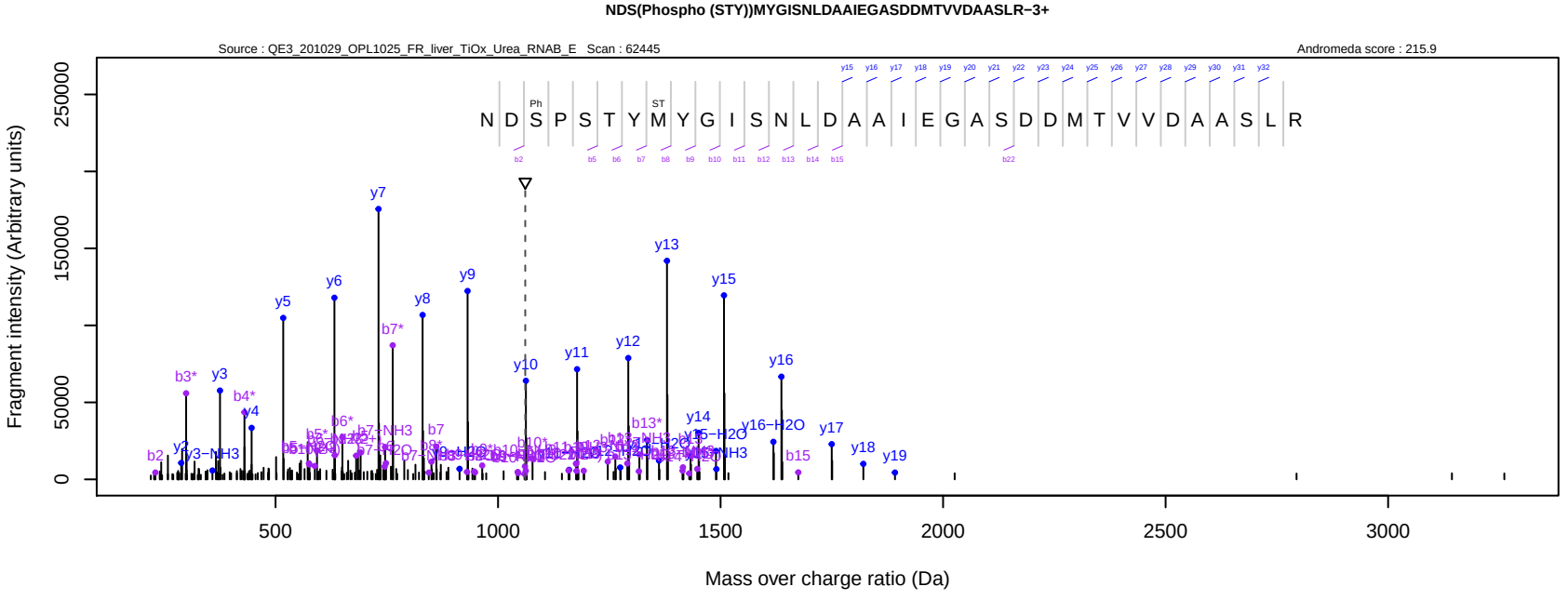
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 8940

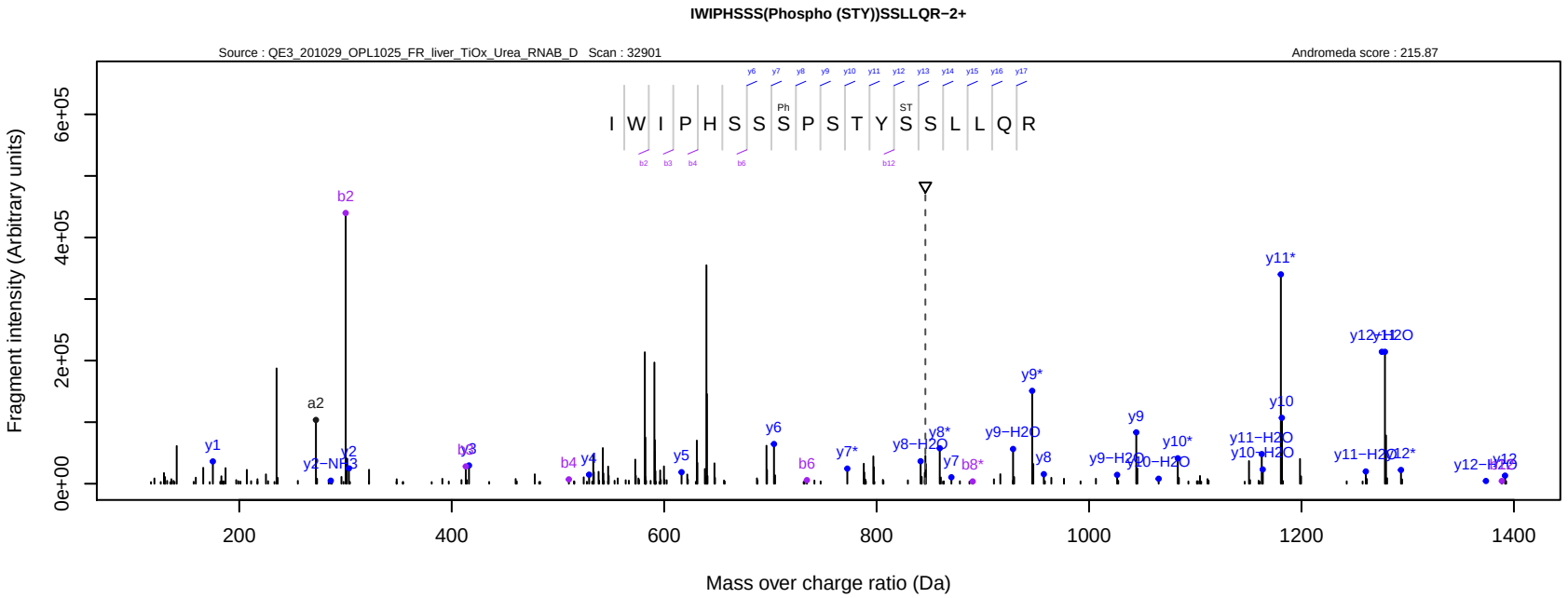
Andromeda score : 215.96

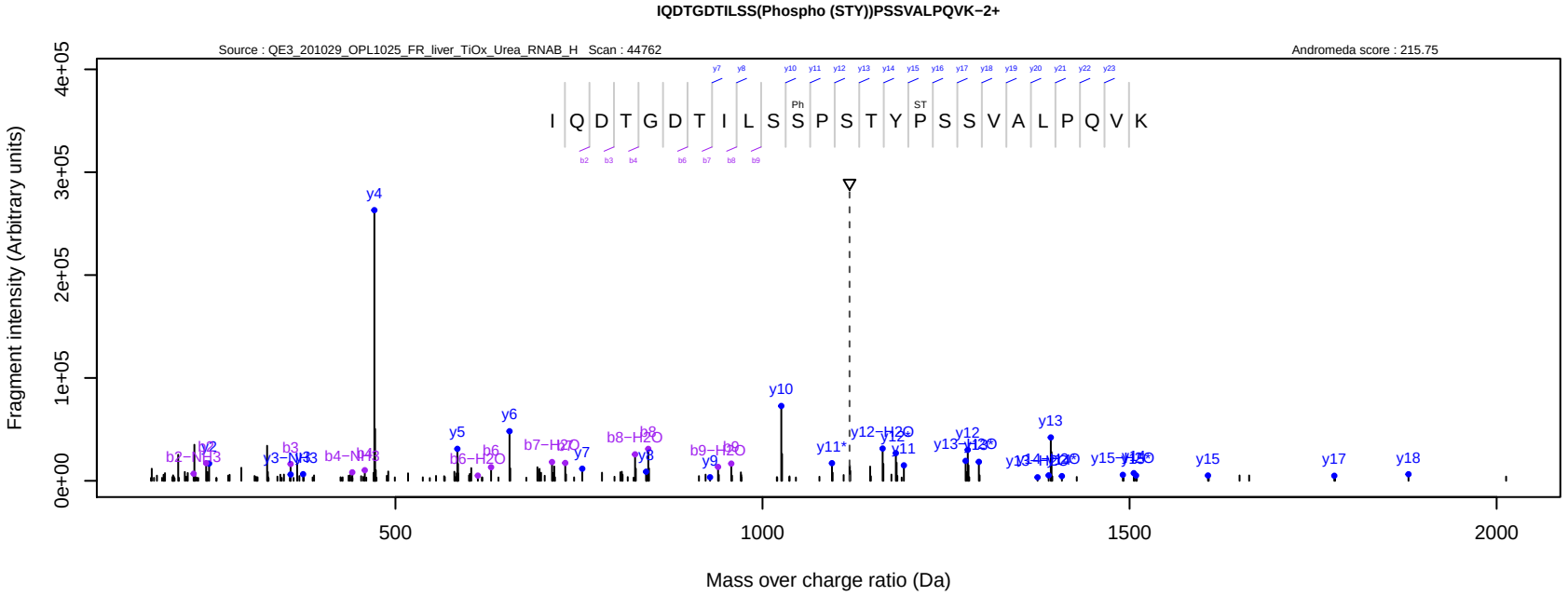


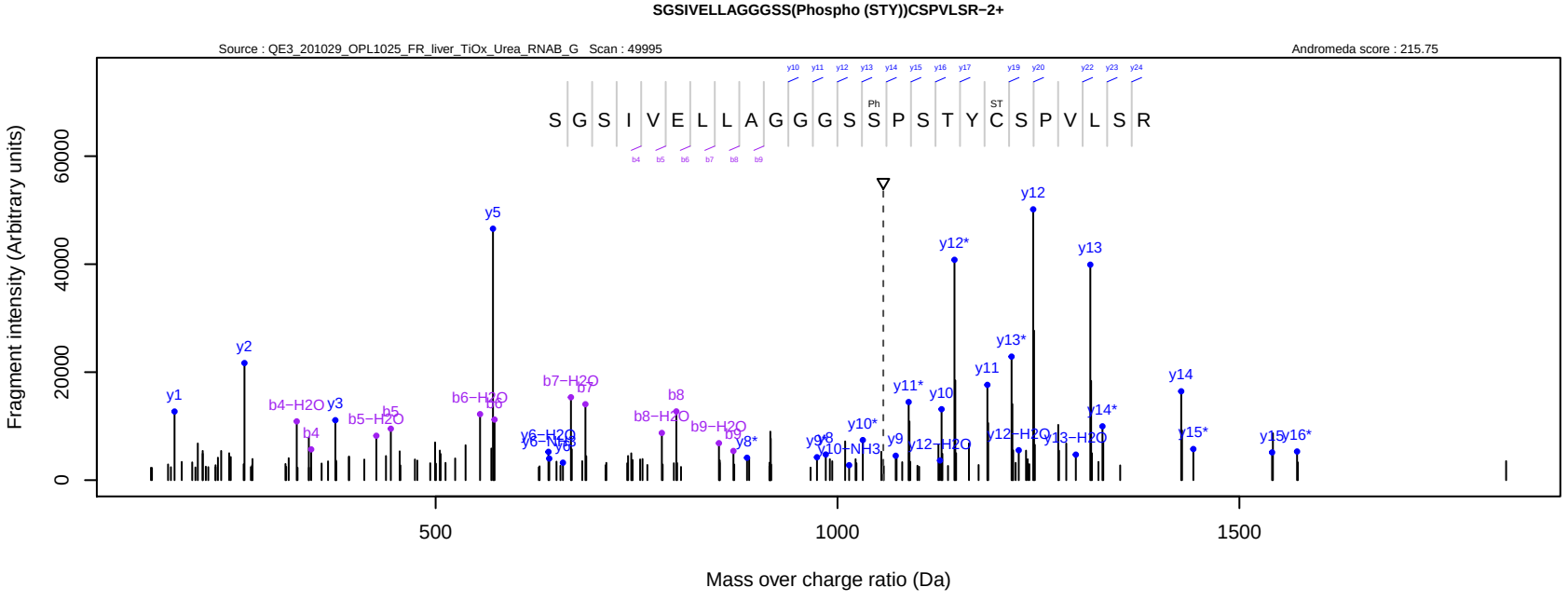

NLS(Phospho (STY))LPFILHEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 46484
Andromeda score : 215.93
N L S P S T Y L P F I L H E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GEKEEEEEEEEEINIYAVTEEES(Phospho (STY))DEEGNQEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 37536
Andromeda score : 215.9
G E K E E E E E E E E E I N I Y A V T E E E S P S T Y D E E G N Q E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

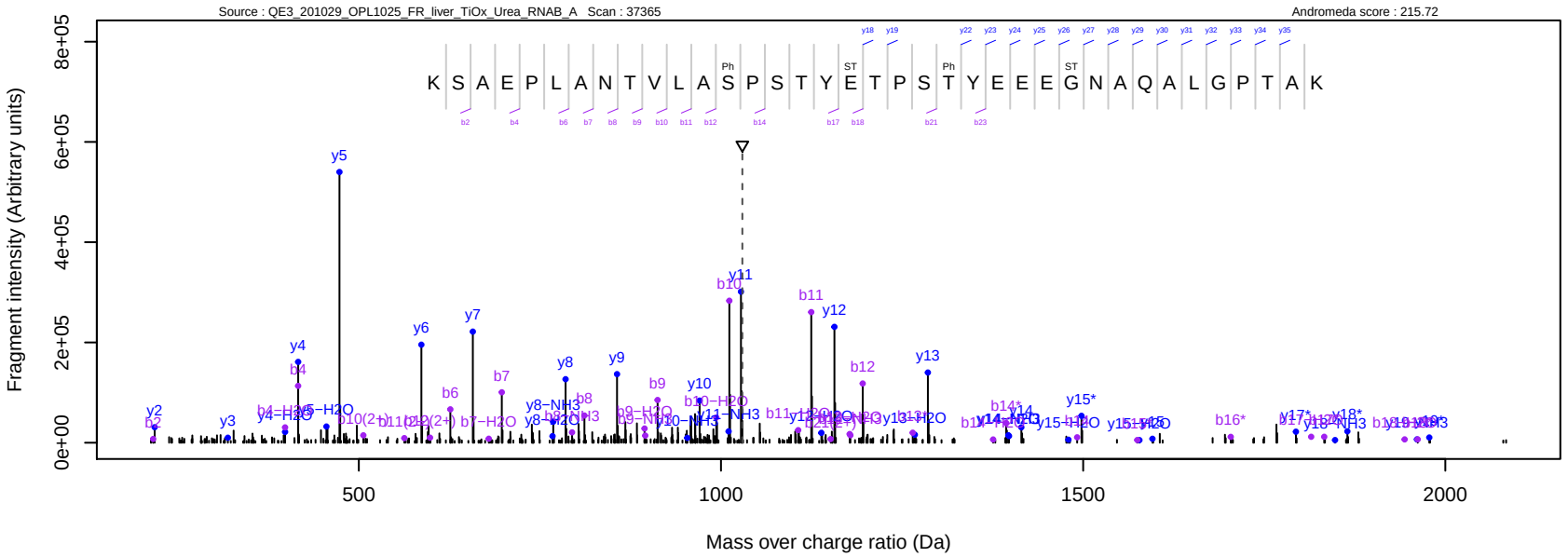

NDS(Phospho (STY))MYGISNLDAAIEGASDDMTVVDAASLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 62445
Andromeda score : 215.9
N D S P S T Y M Y G I S N L D A A I E G A S D D M T V V D A A S L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IWIPHSSS(Phospho (STY))SSLLQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32901
Andromeda score : 215.87
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

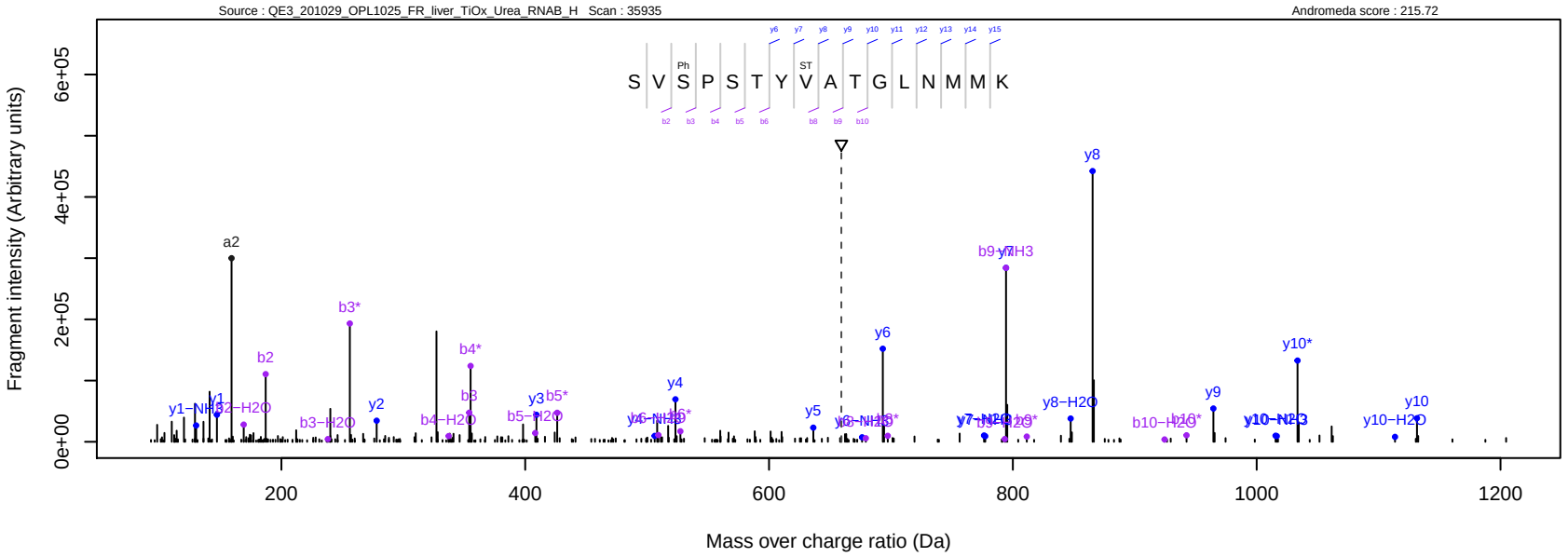

IQDTGDTILSS(Phospho (STY))PSSVALPQVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 44762
Andromeda score : 215.75
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SGSIVELLAGGGSS(Phospho (STY))CSPVLSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 49995
Andromeda score : 215.75
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

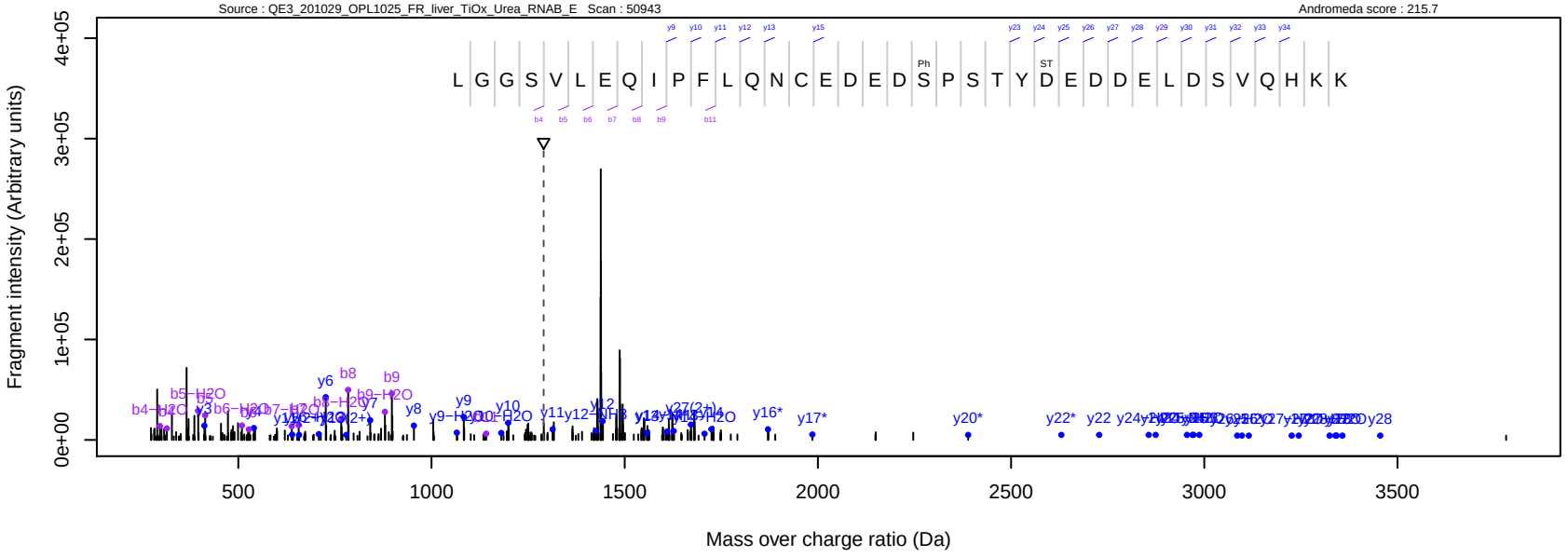
KSAEPLANTVLASPSTYETPSTYEEEGNAQALGPTAK−3+

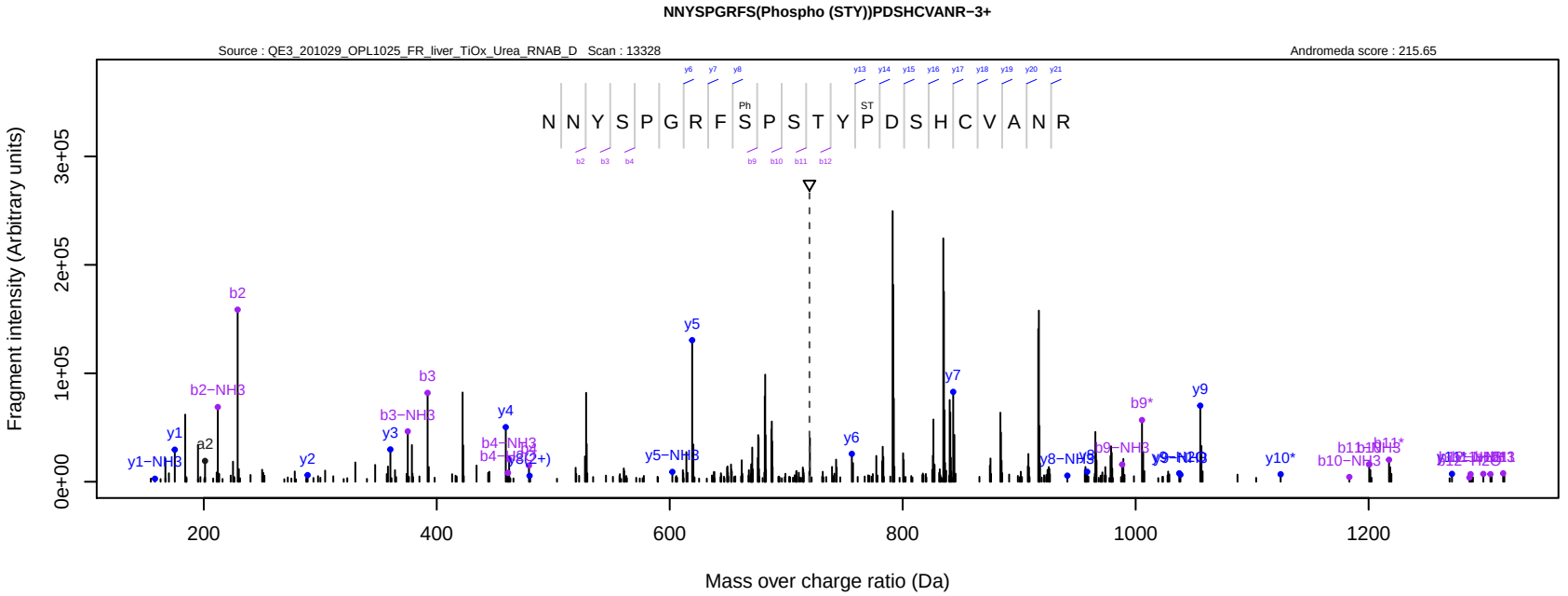


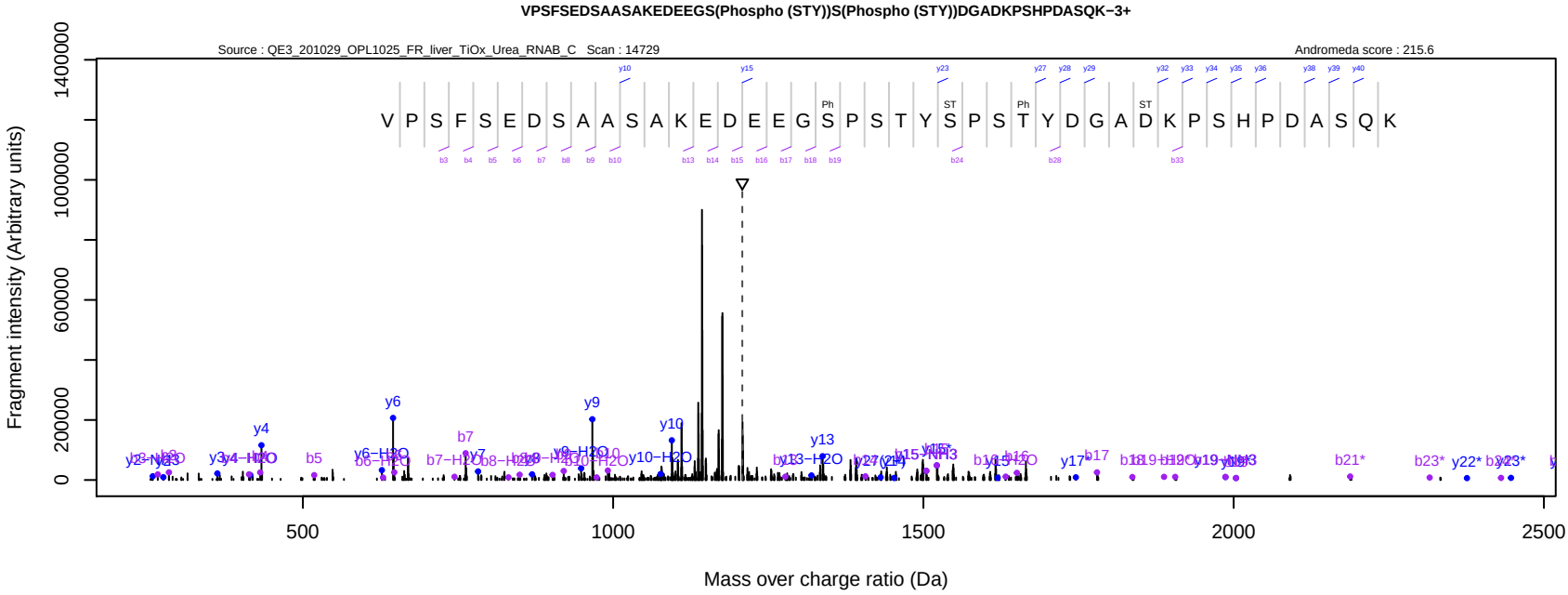
SVS(Phospho (STY))VATGLNMMK−2+

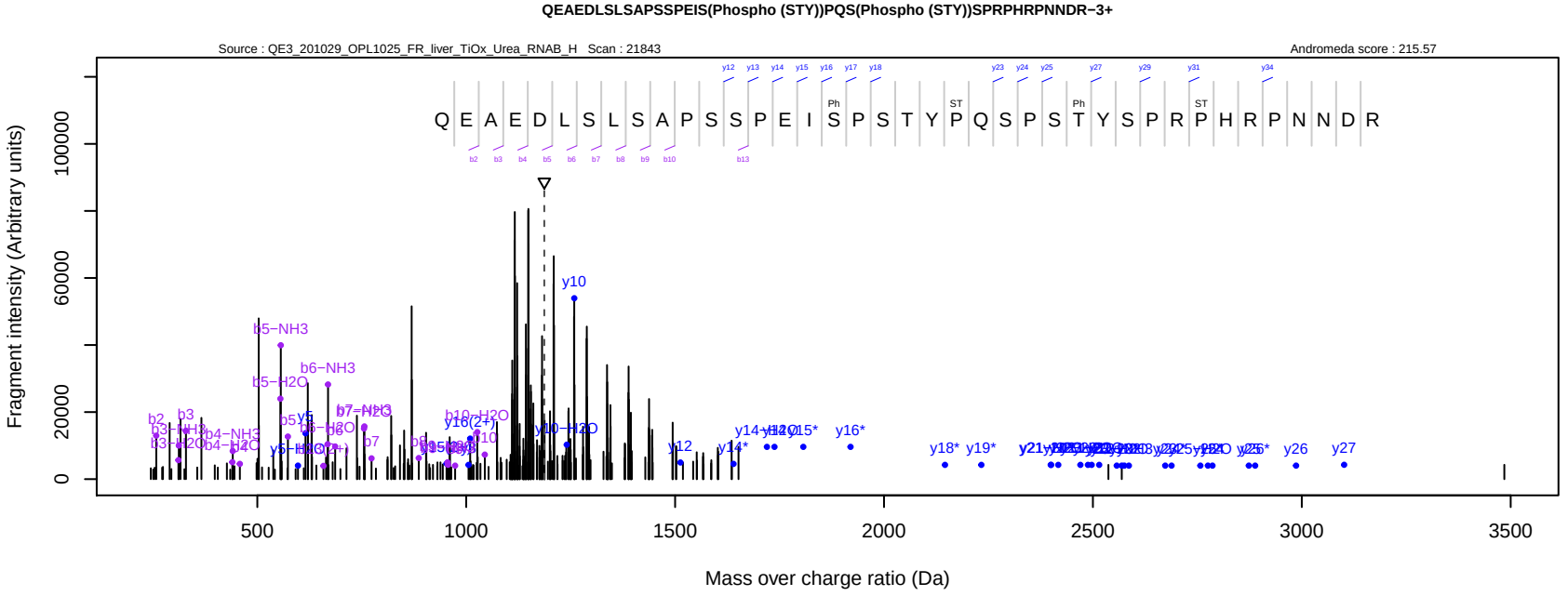


LGGSVLEQIPFLQNCEDEDSPSTYDEDDELDSVQHKK−3+




NNYSPGRFS(Phospho (STY))PDSHCVANR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13328
Andromeda score : 215.65
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

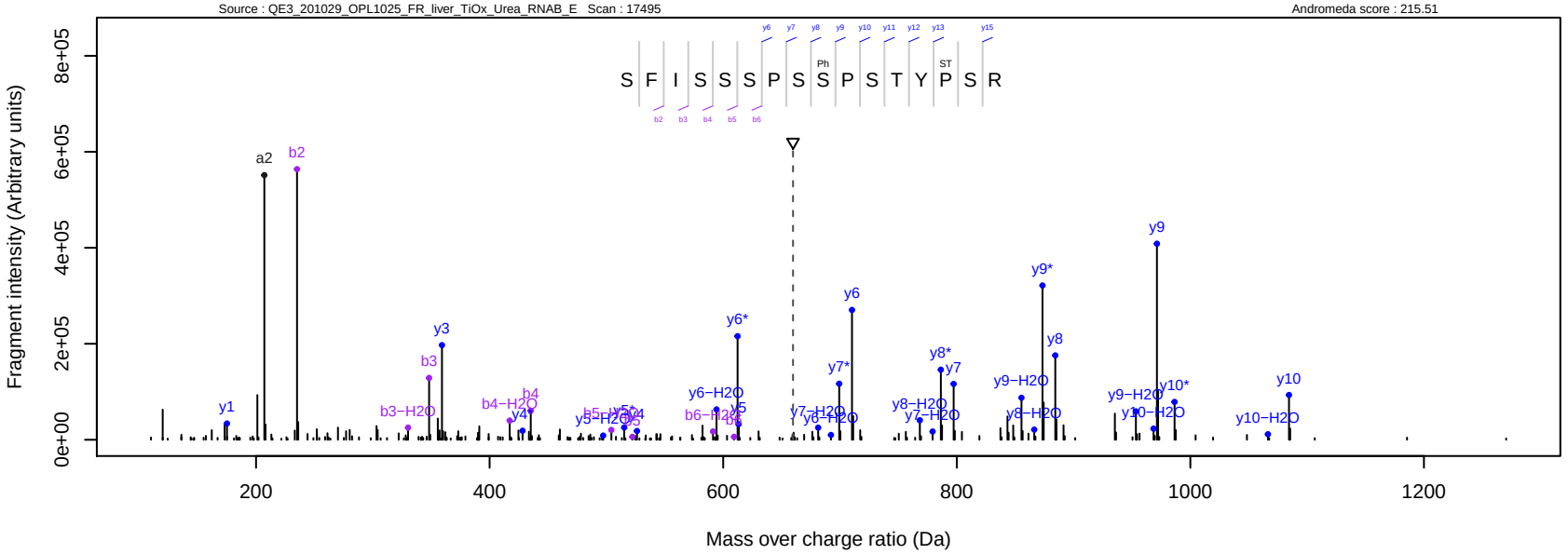

VPSFSEDSAASAKEDEEGS(Phospho (STY))S(Phospho (STY))DGADKPSHPDASQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 14729
Andromeda score : 215.6
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QEAEDLSLSAPSSPEIS(Phospho (STY))PQS(Phospho (STY))SPRPHRPNNDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 21843
Andromeda score : 215.57
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SFISSSPSS(Phospho (STY))PSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 17495

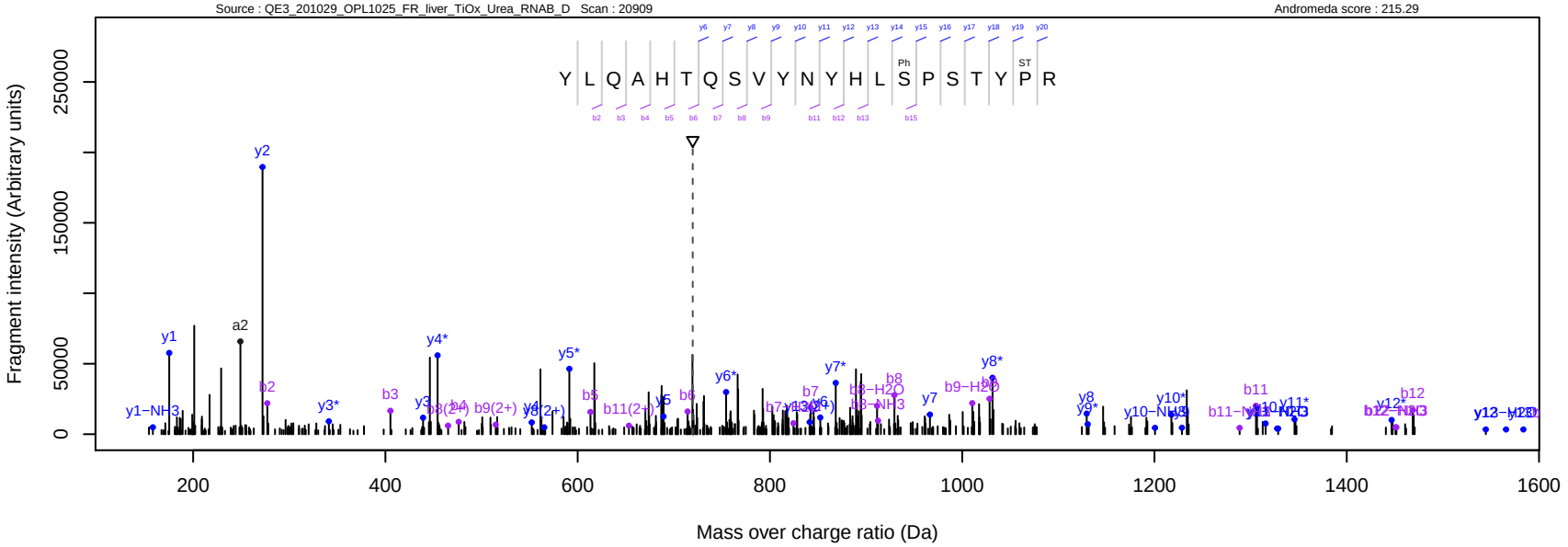
Andromeda score : 215.51



YLQAHTQSVYNYHLS(Phospho (STY))PR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20909

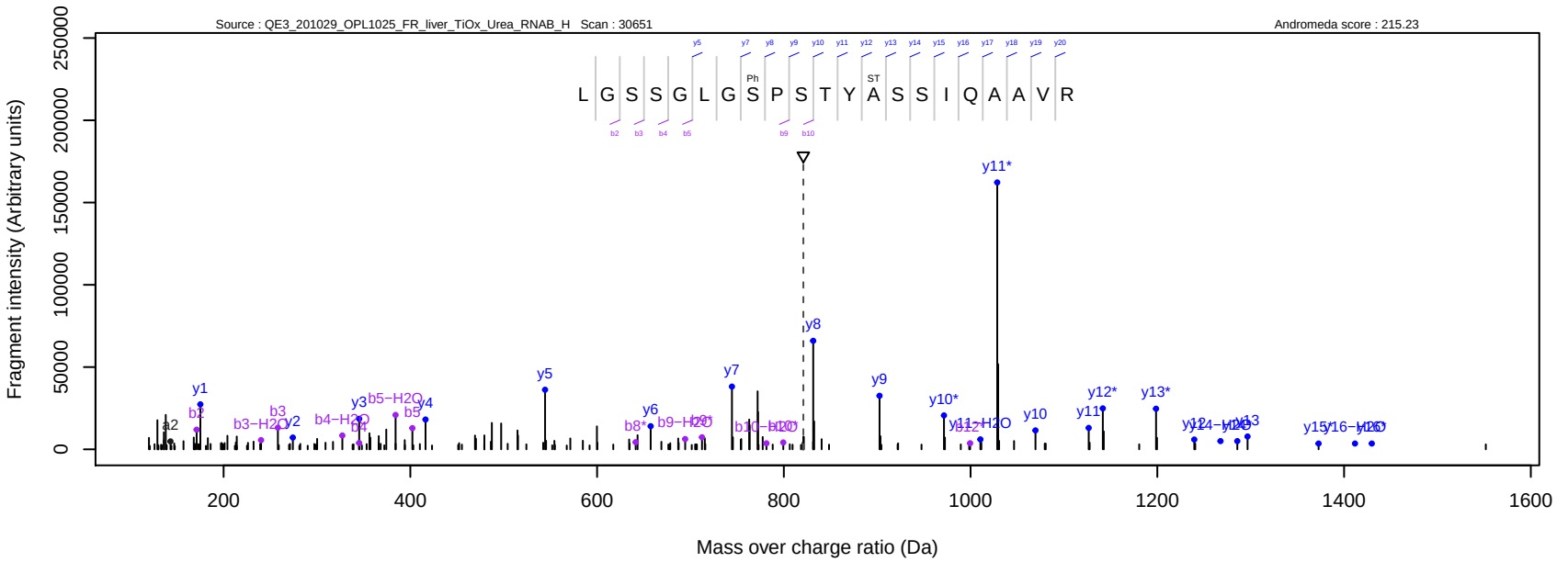
Andromeda score : 215.29



LGSSGLGS(Phospho (STY))ASSIQAAVR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 30651

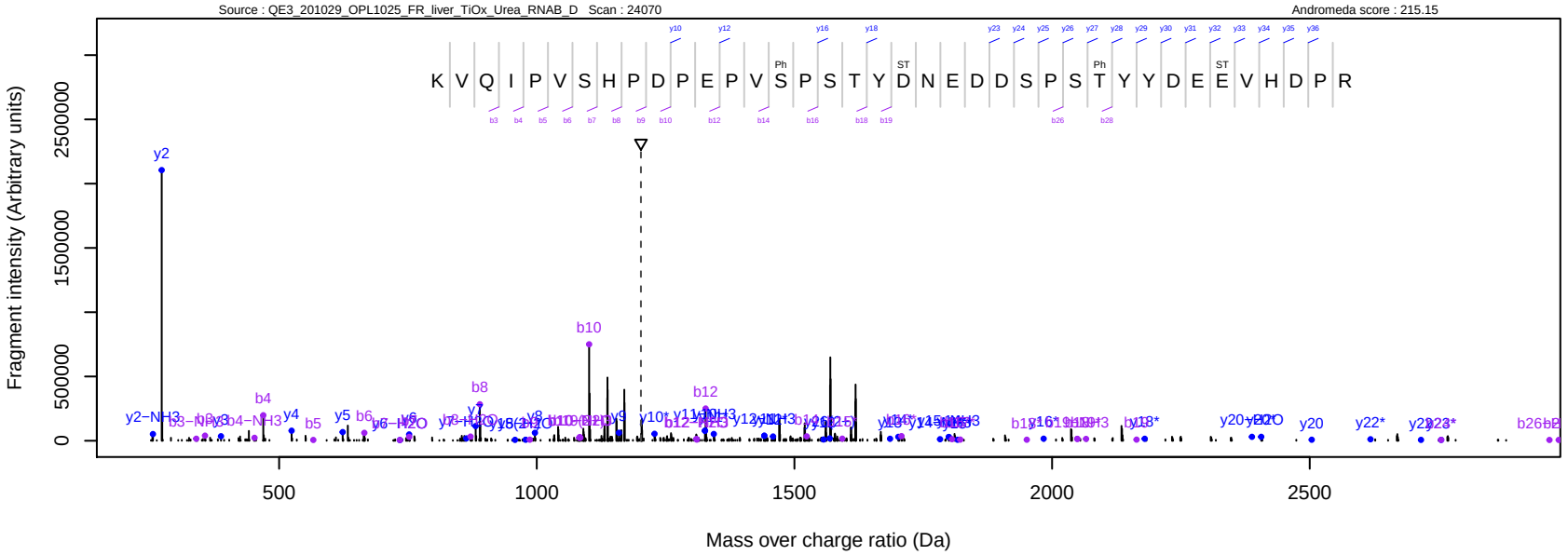
Andromeda score : 215.23



KVQIPVSHPDPEPVS(Phospho (STY))DNEDDS(Phospho (STY))YDEEVHDPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24070

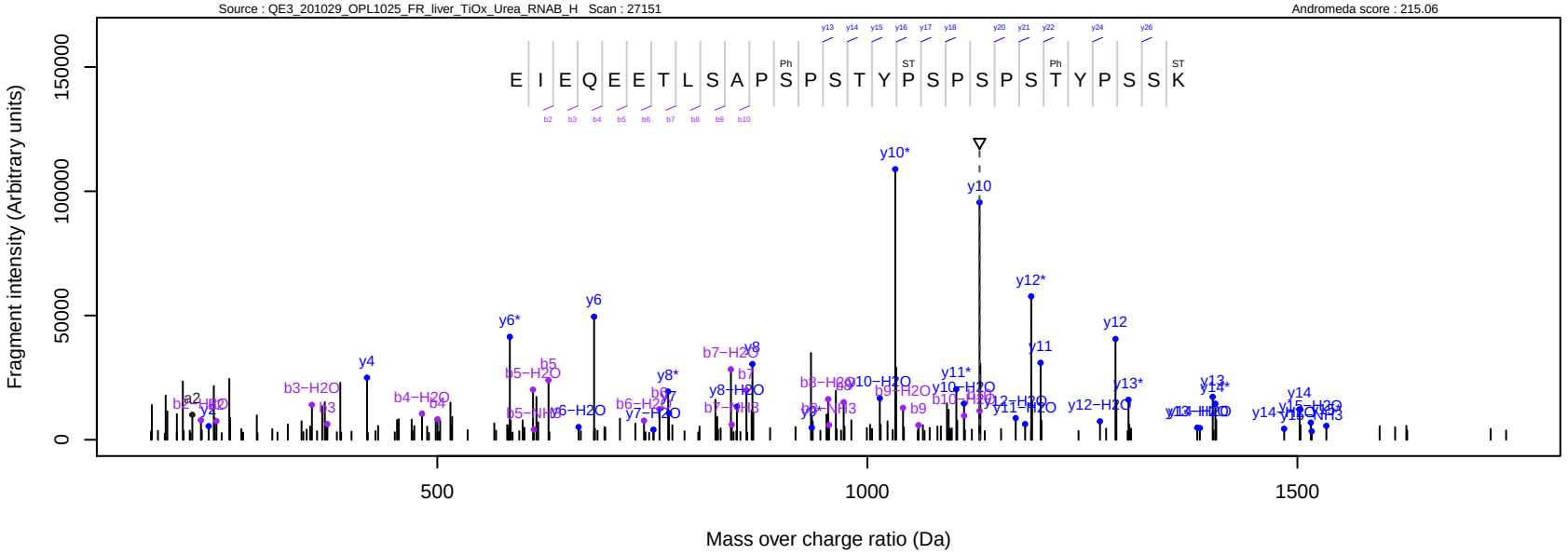
Andromeda score : 215.15



EIEQEETLSAPS(Phospho (STY))PSPS(Phospho (STY))PSSK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 27151

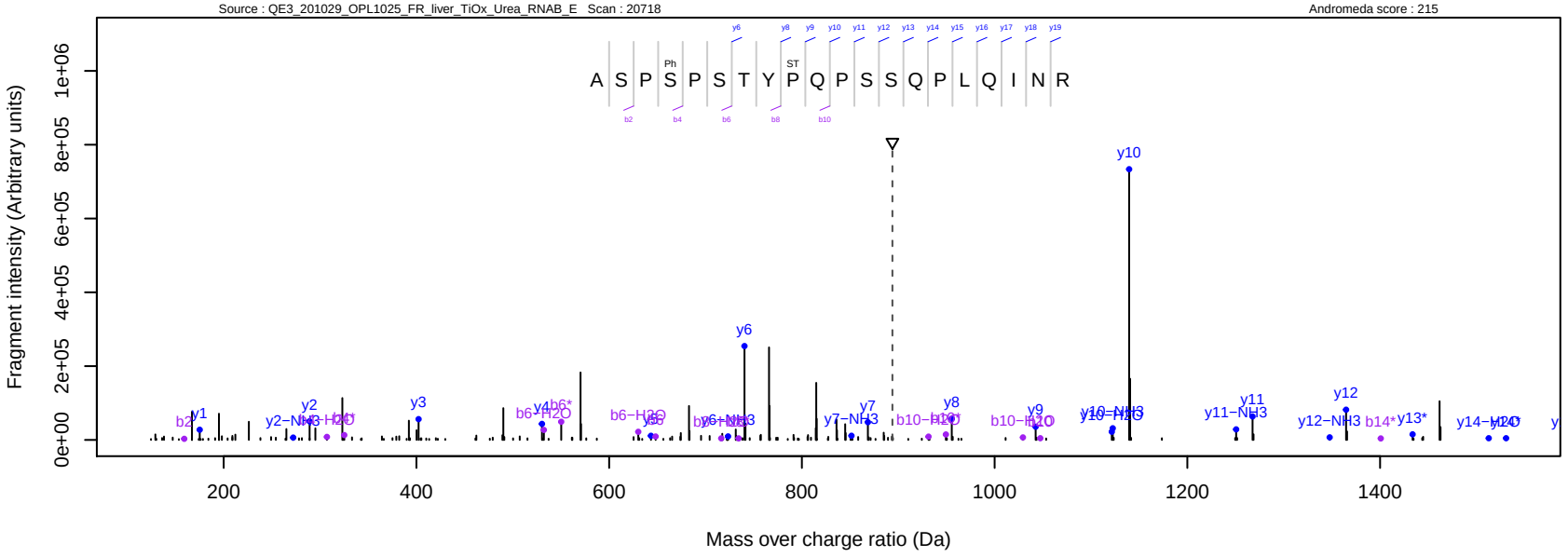
Andromeda score : 215.06

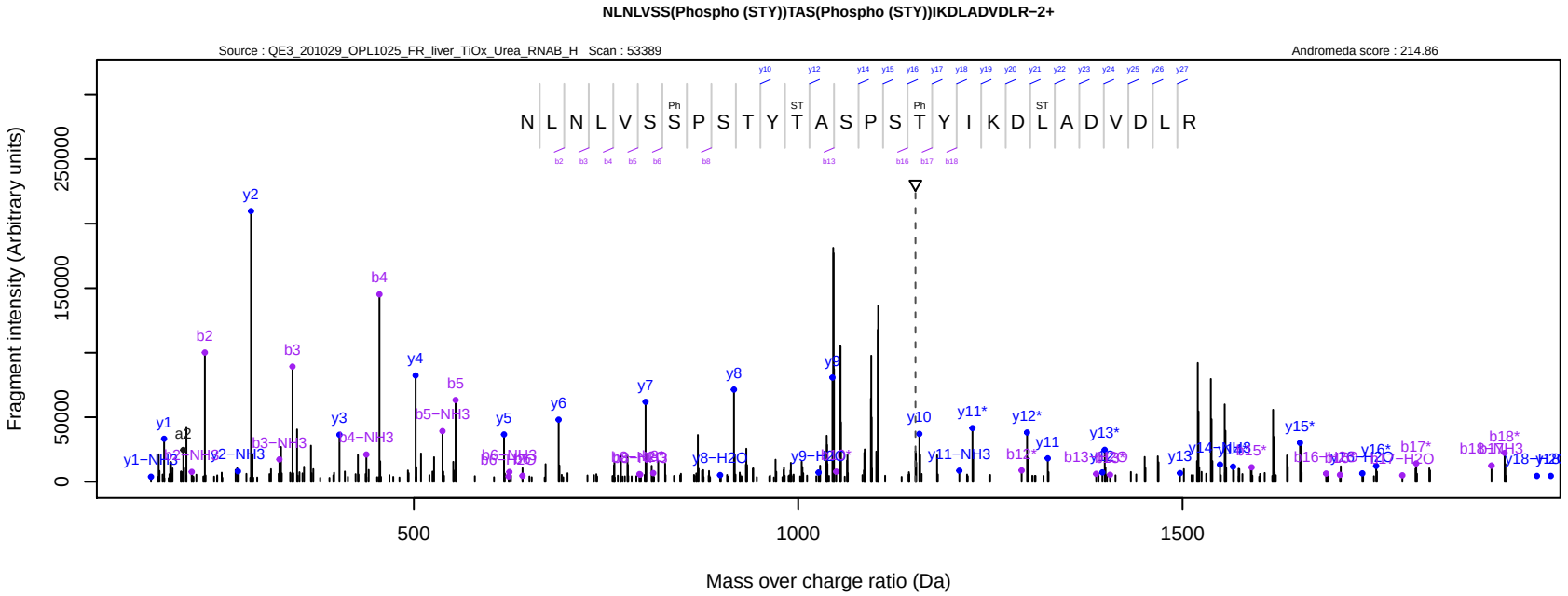


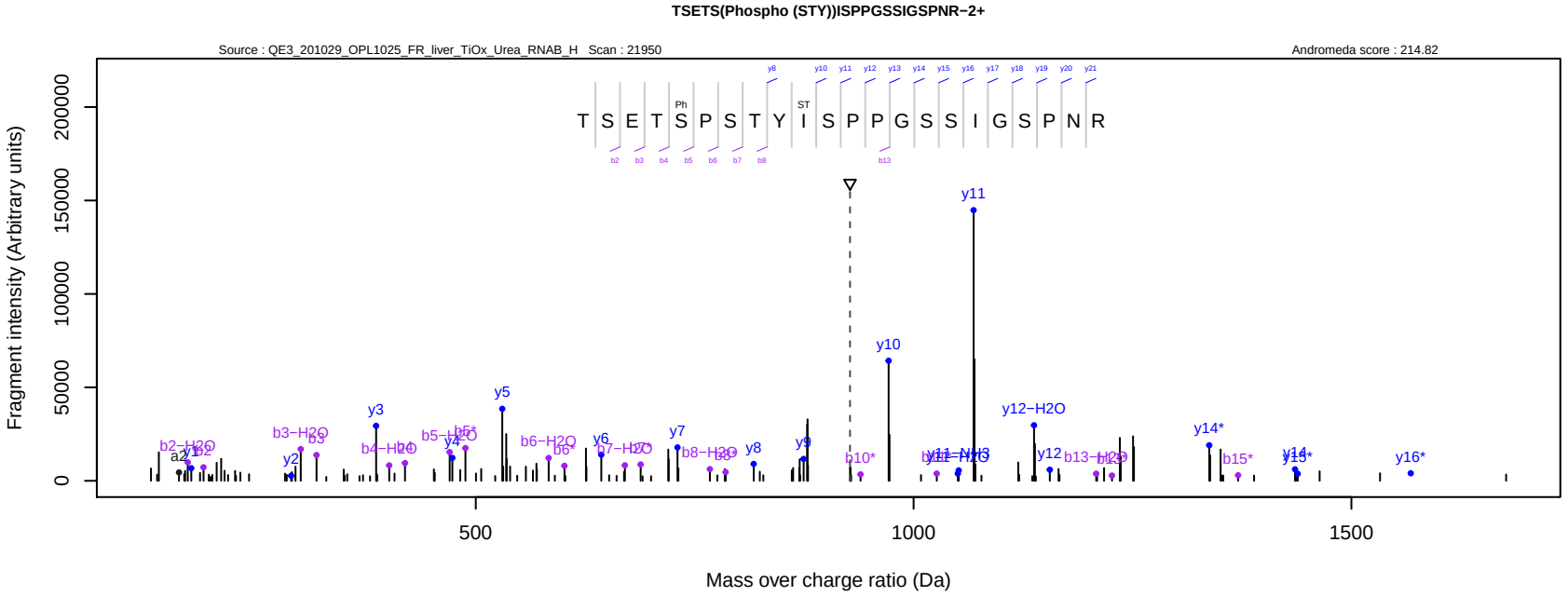
ASPS(Phospho (STY))PQPSSQPLQINR−2+

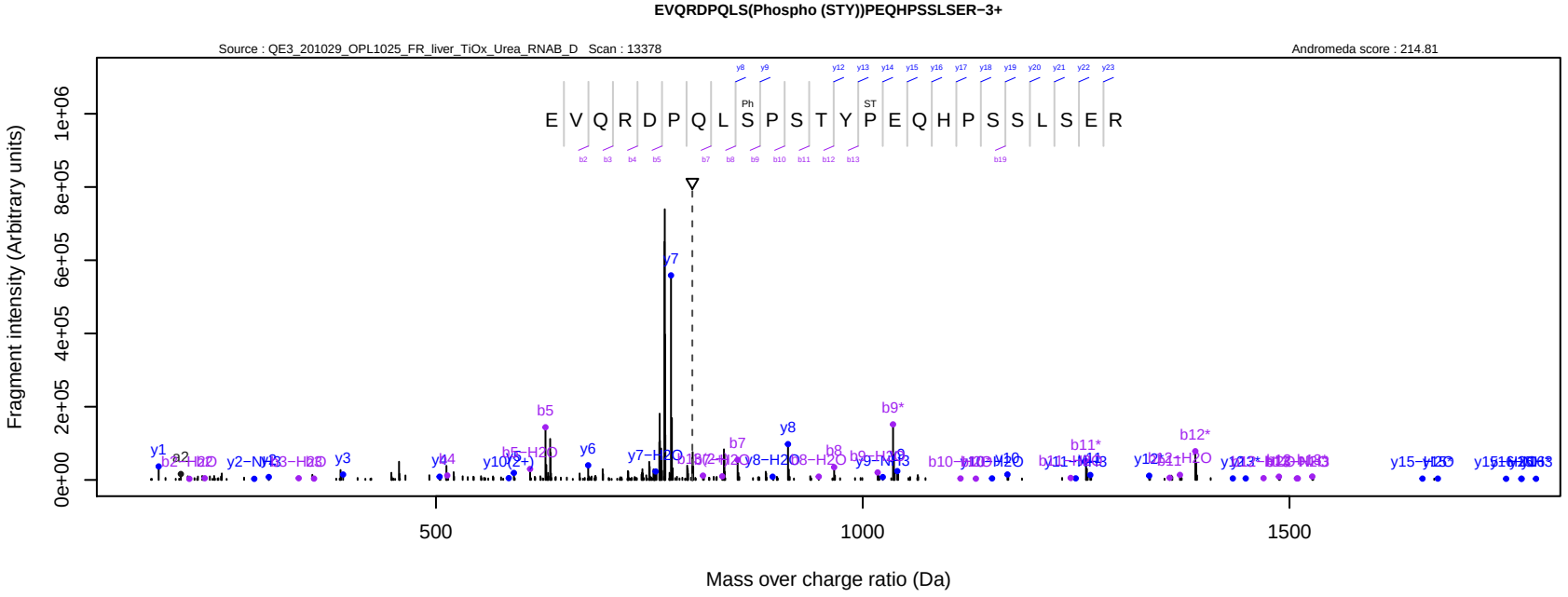
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20718

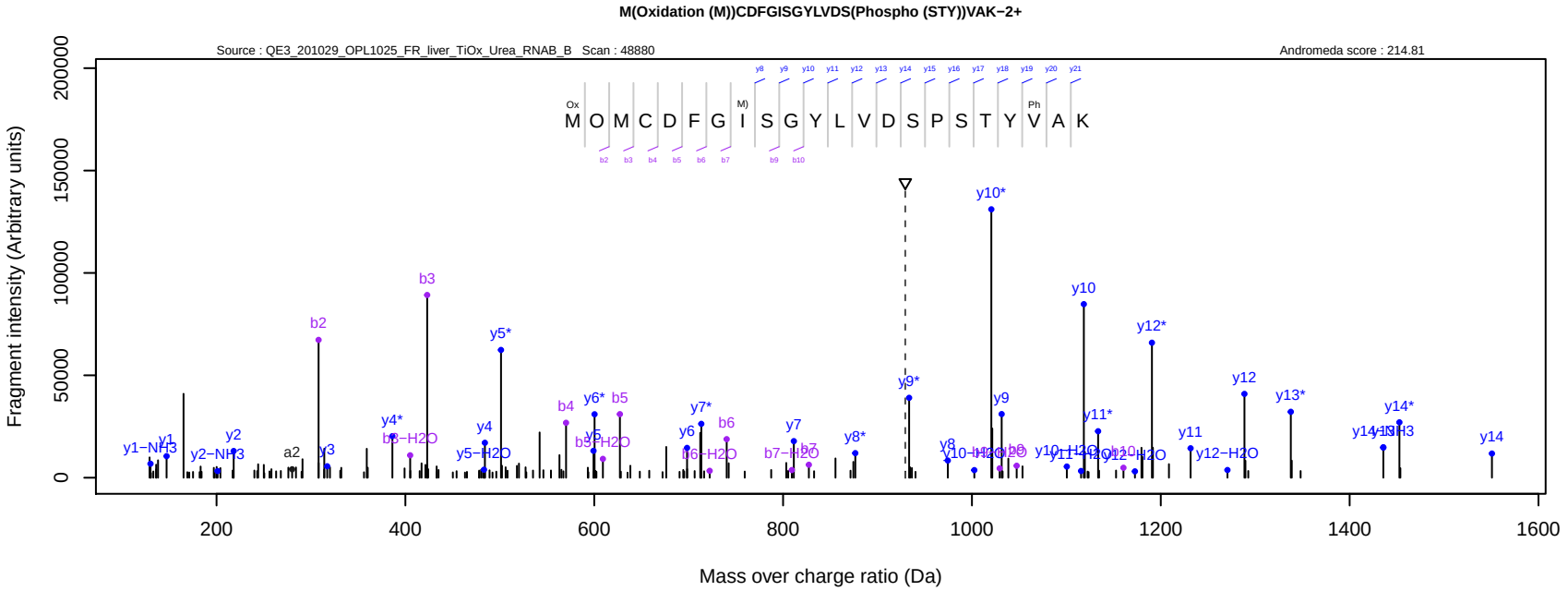
Andromeda score : 215

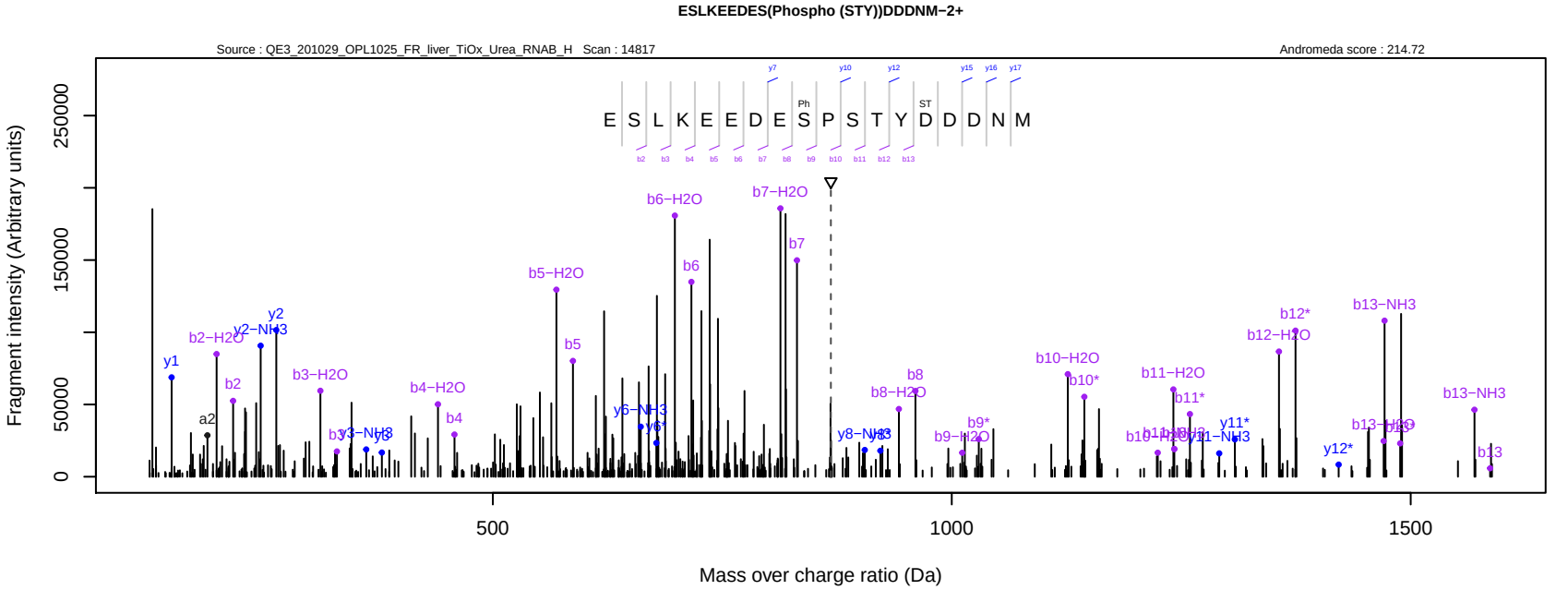


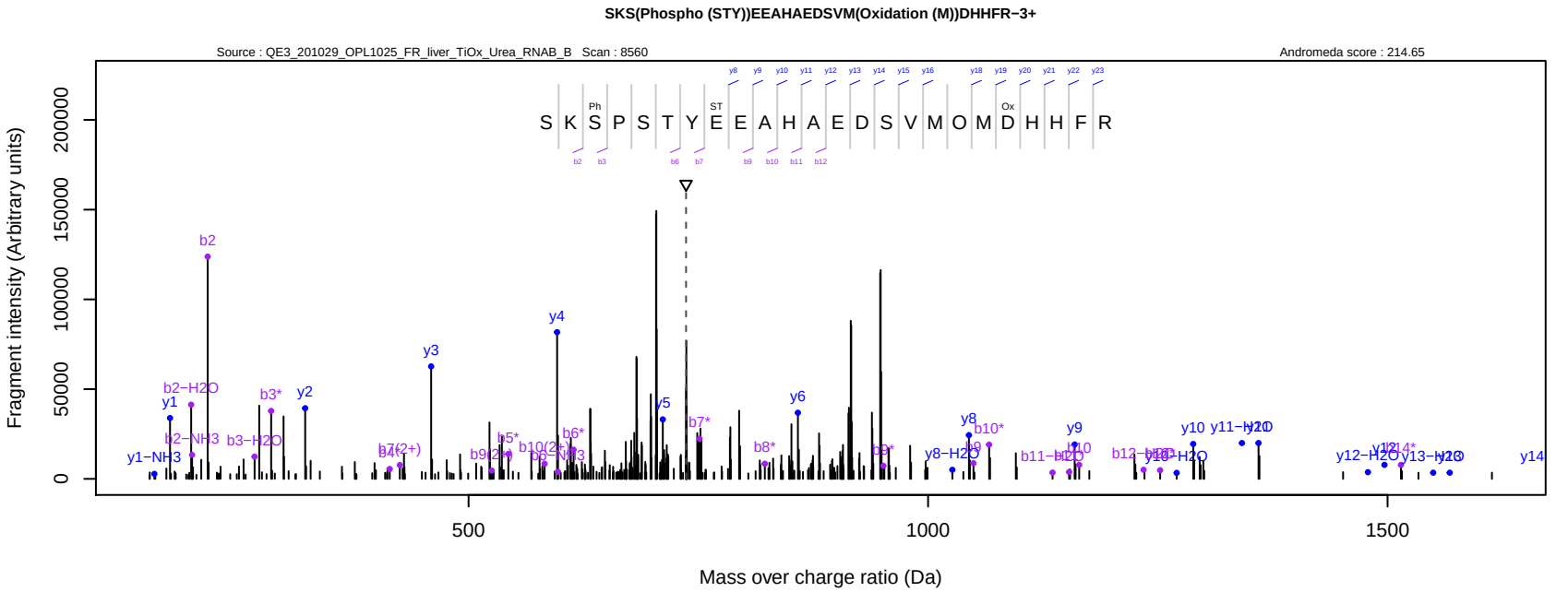

NLNLVSS(Phospho (STY))TAS(Phospho (STY))IKDLADVDLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 53389
Andromeda score : 214.86
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

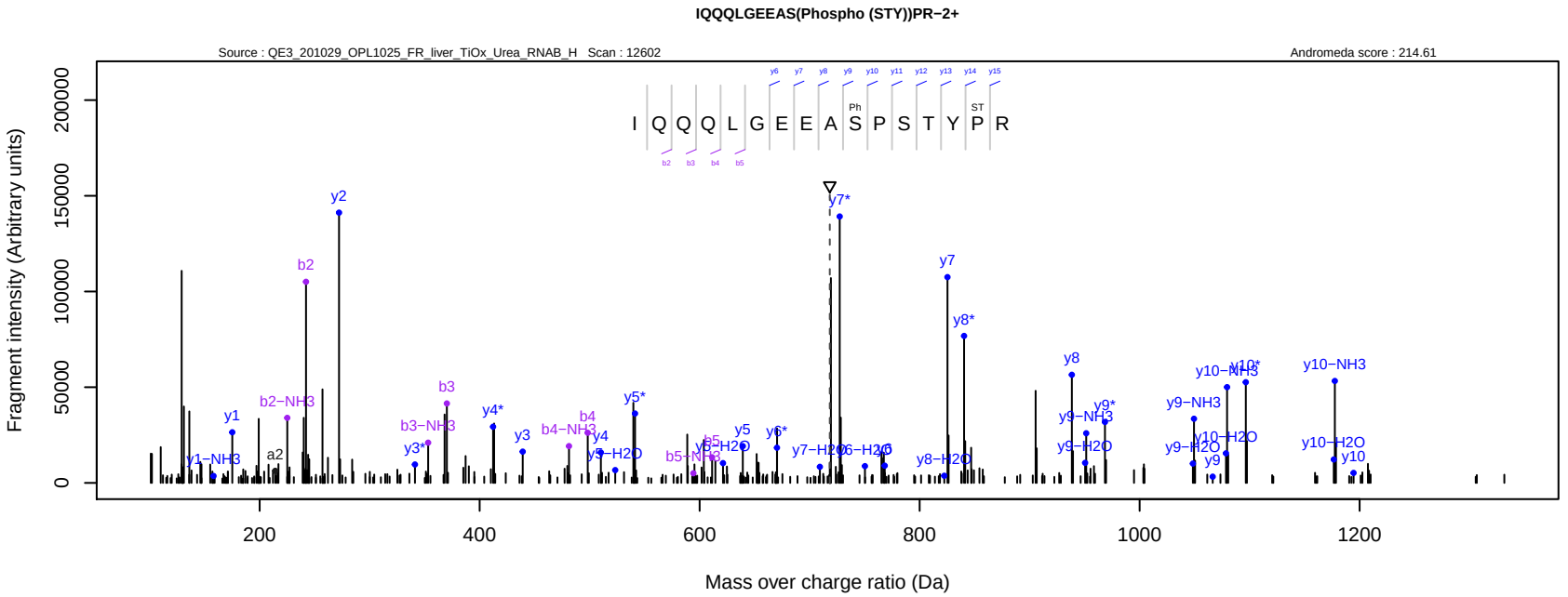

TSETSPSTYISPPGSSIGSPNR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 21950
Andromeda score : 214.82
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

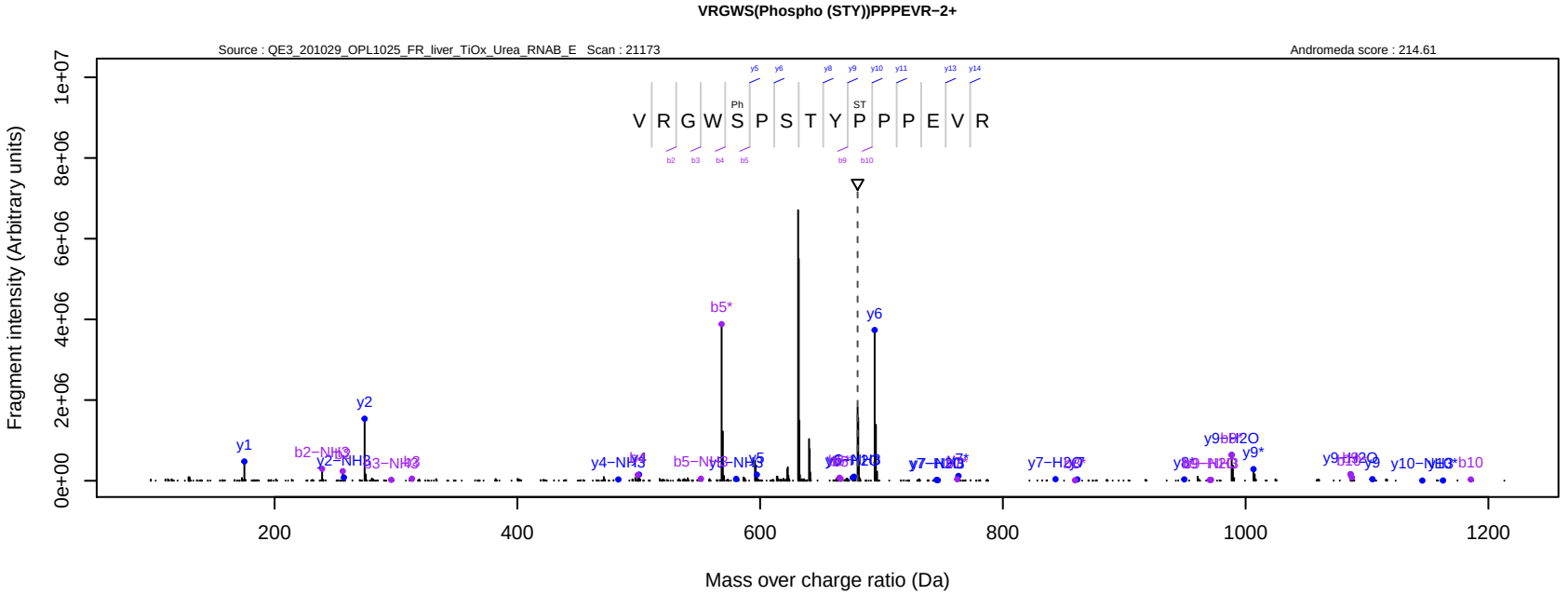

EVQRDPQLS(Phospho (STY))PEQHPSSLSER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13378
Andromeda score : 214.81
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

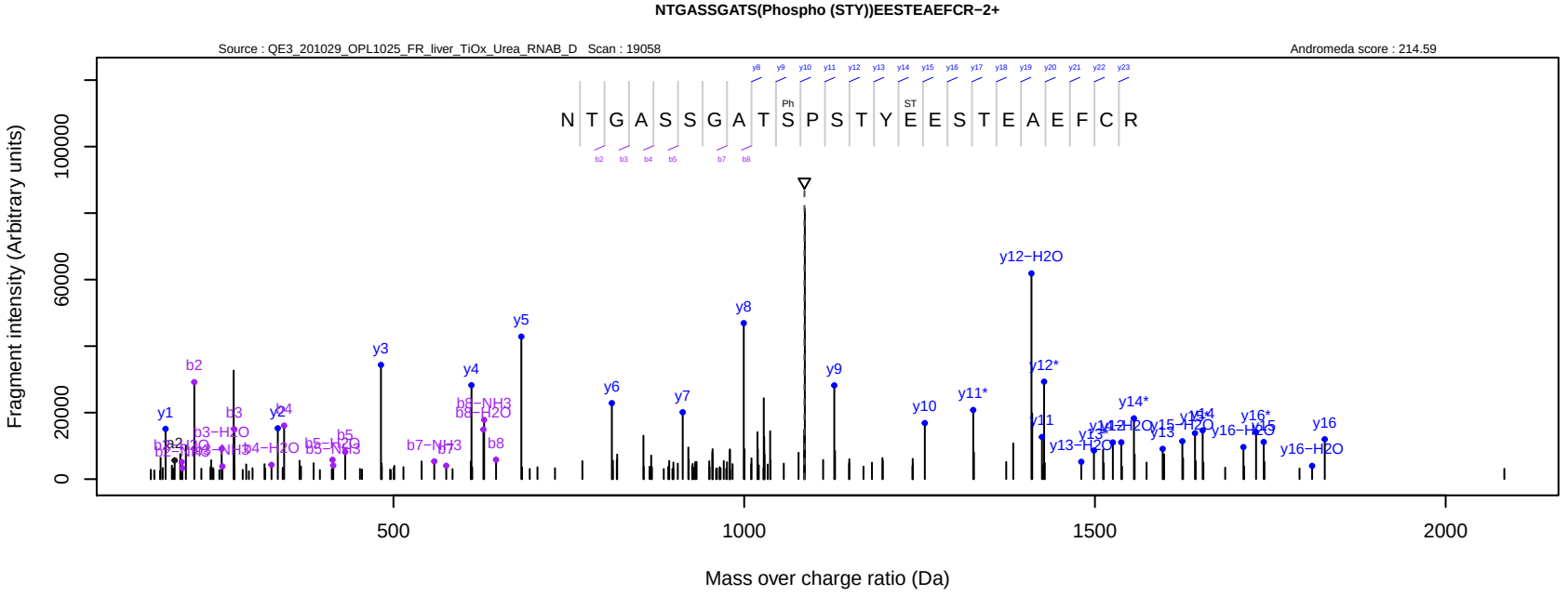

M(Oxidation (M))CDFGISGYLVDS(Phospho (STY))VAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 48880
Andromeda score : 214.81
Ox M O M C D F G M) I S G Y L V D S P S T Y Ph V A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

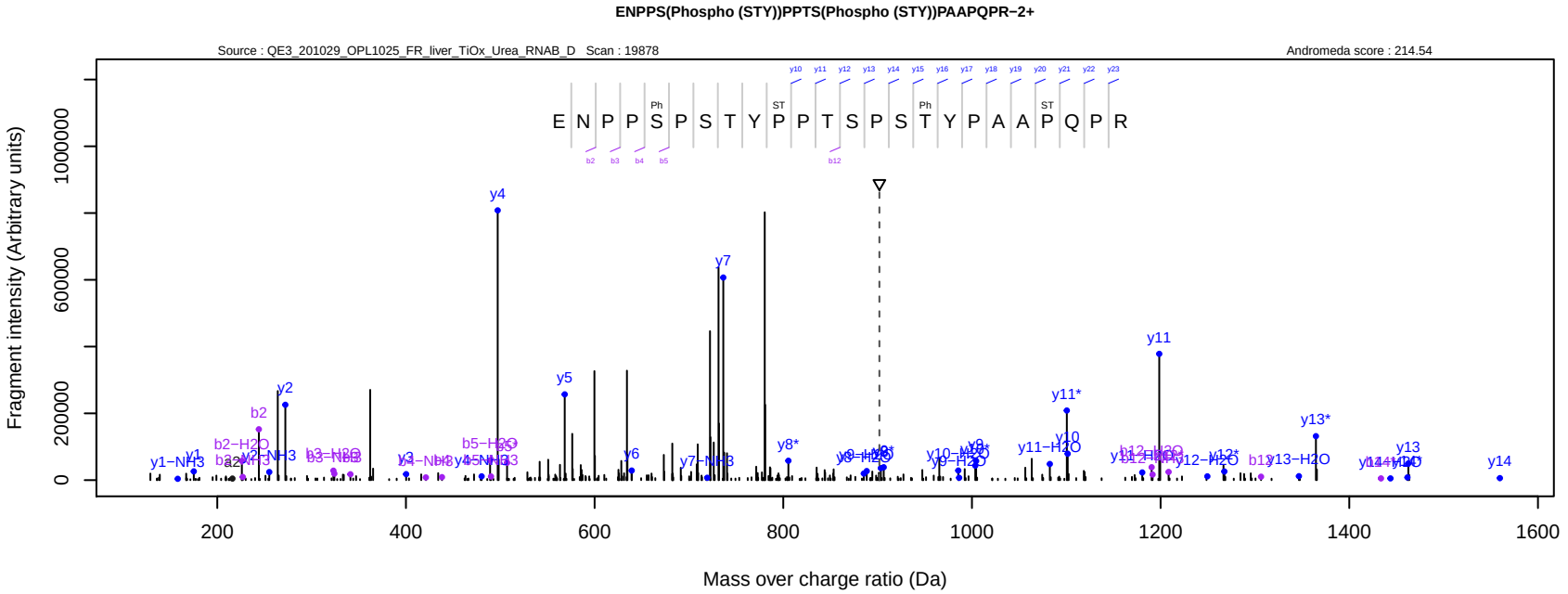

ESLKEEDES(Phospho (STY))DDDNM−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 14817
Andromeda score : 214.72
E S L K E E D E Ph S P S T ST Y D D D N M
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

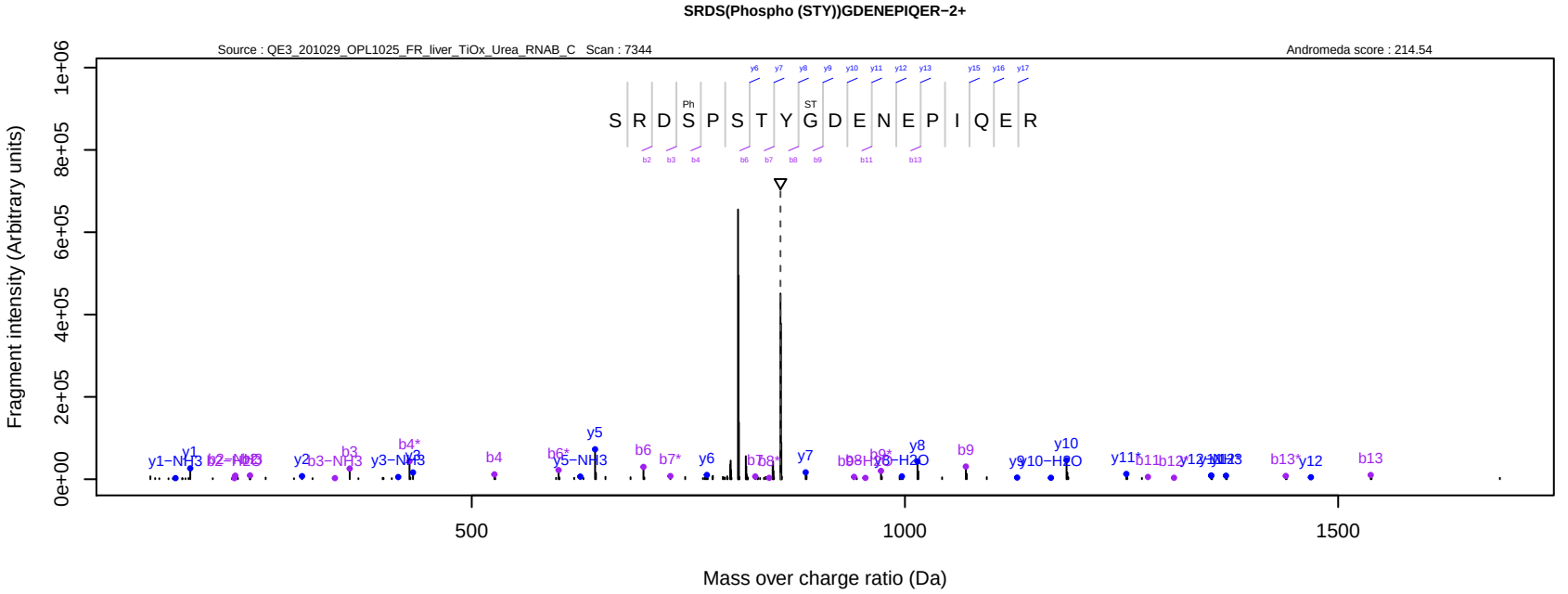

SKS(Phospho (STY))EEAHAEDSVM(Oxidation (M))DHHFR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 8560
Andromeda score : 214.65
S K Ph S P S T Y ST E E A H A E D S V M O M Ox D H H F R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

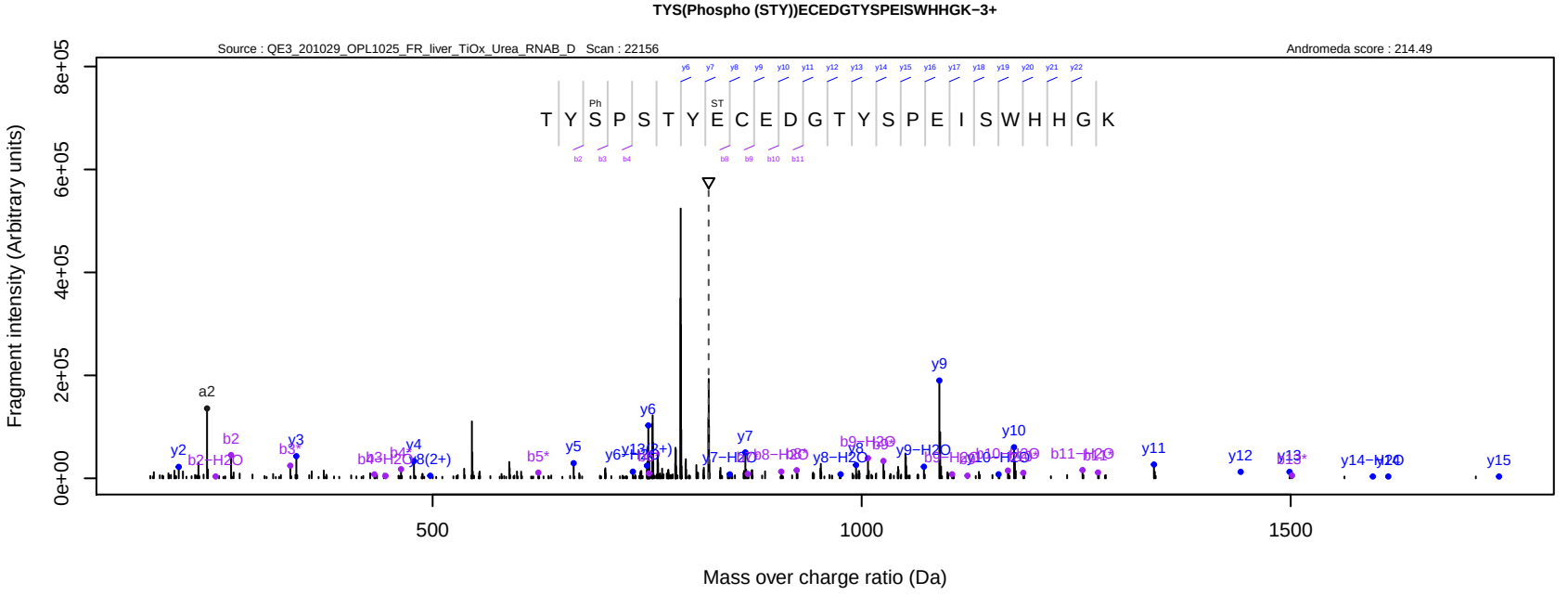

IQQQLGEEAS(Phospho (STY))PR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 12602
Andromeda score : 214.61
I Q Q Q L G E E A S P S T Y P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

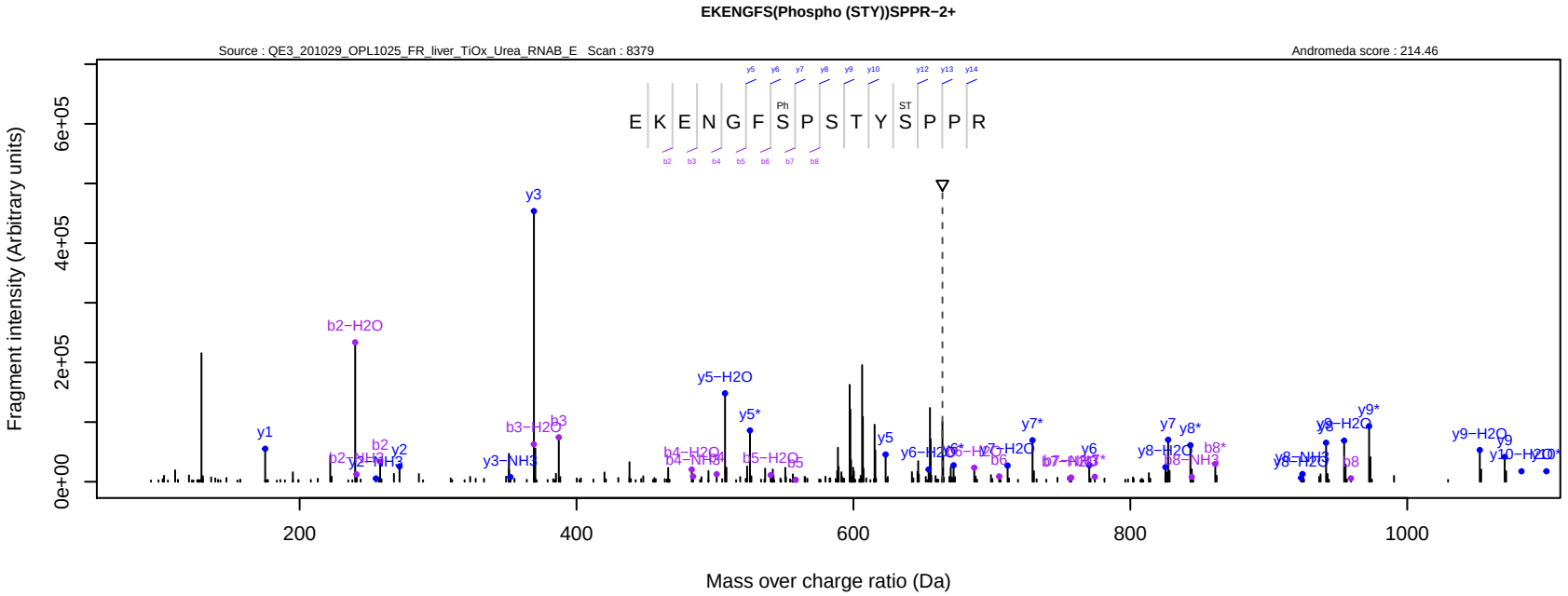

VRGWS(Phospho (STY))PPPEVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21173
Andromeda score : 214.61
V R G W S P S T Y P P P E V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

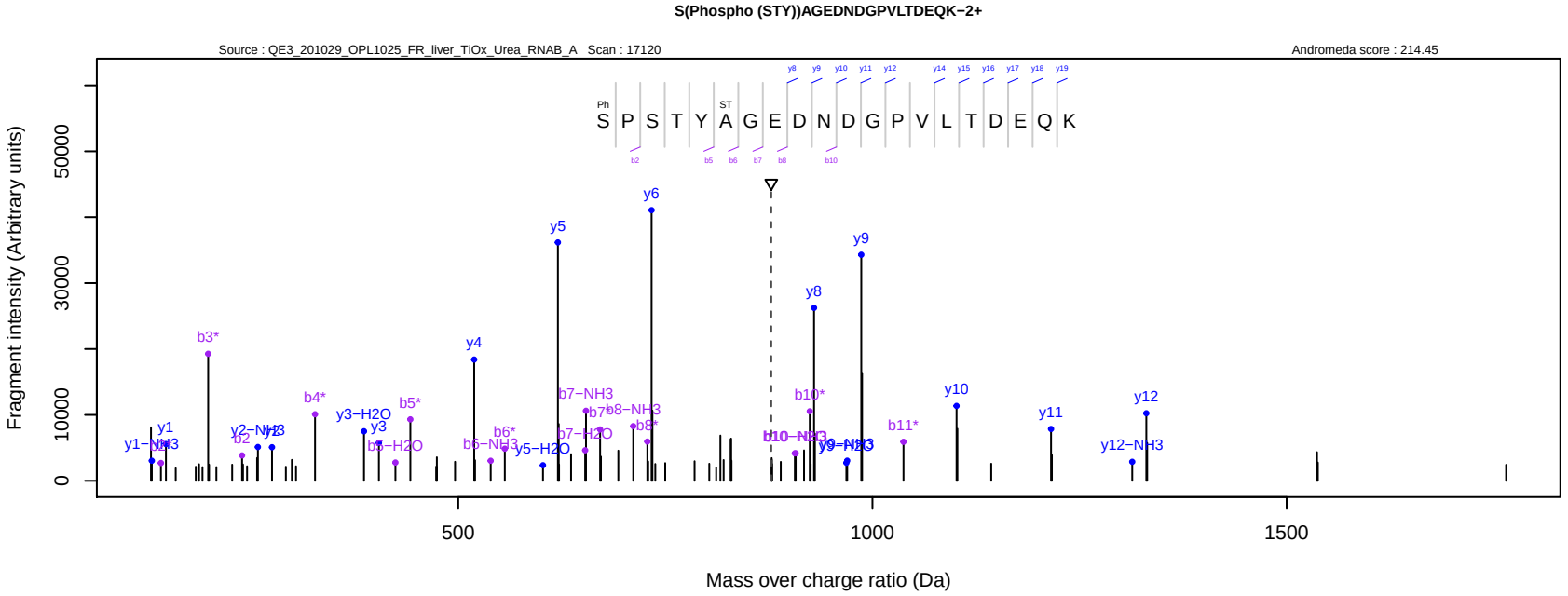

NTGASSGATS(Phospho (STY))EESTEAEFCR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19058
Andromeda score : 214.59
N T G A S S G A T S P S T Y E E S T E A E F C R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

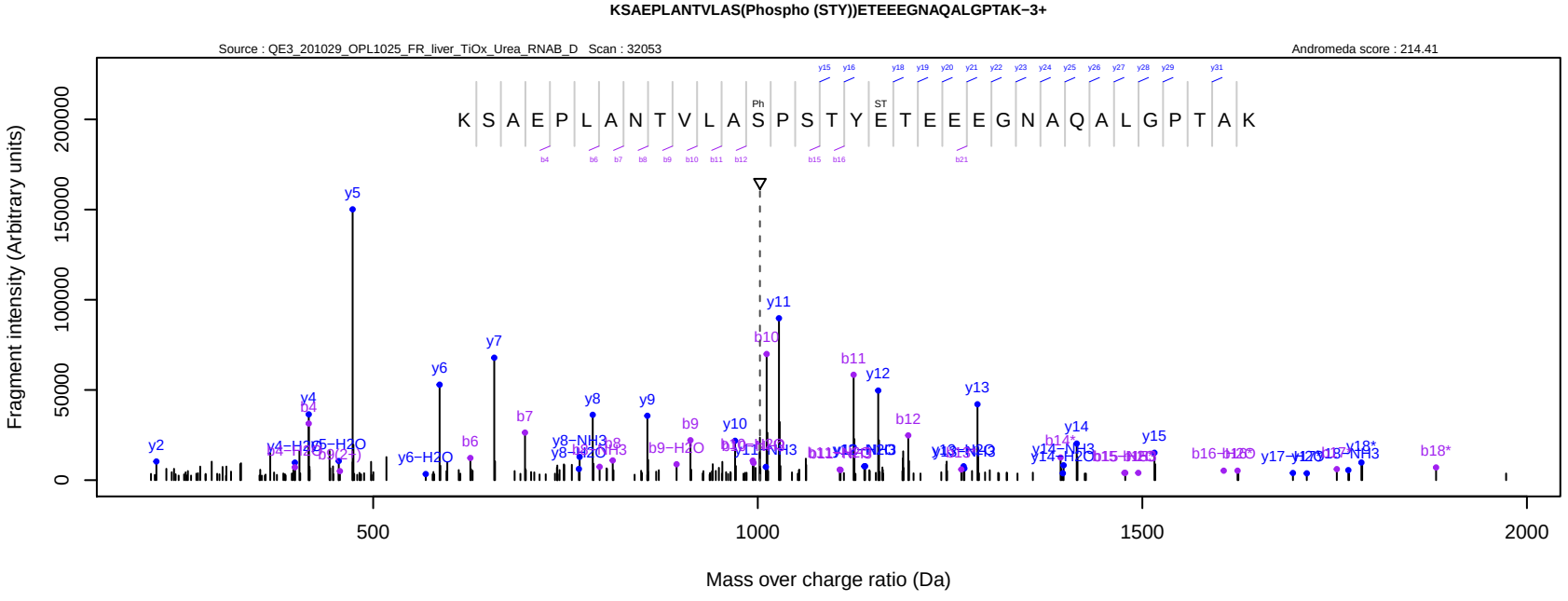

ENPPS(Phospho (STY))PPTS(Phospho (STY))PAAPQPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19878
Andromeda score : 214.54
E N P P S P S T Y P P T S P S T Y P A A P Q P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

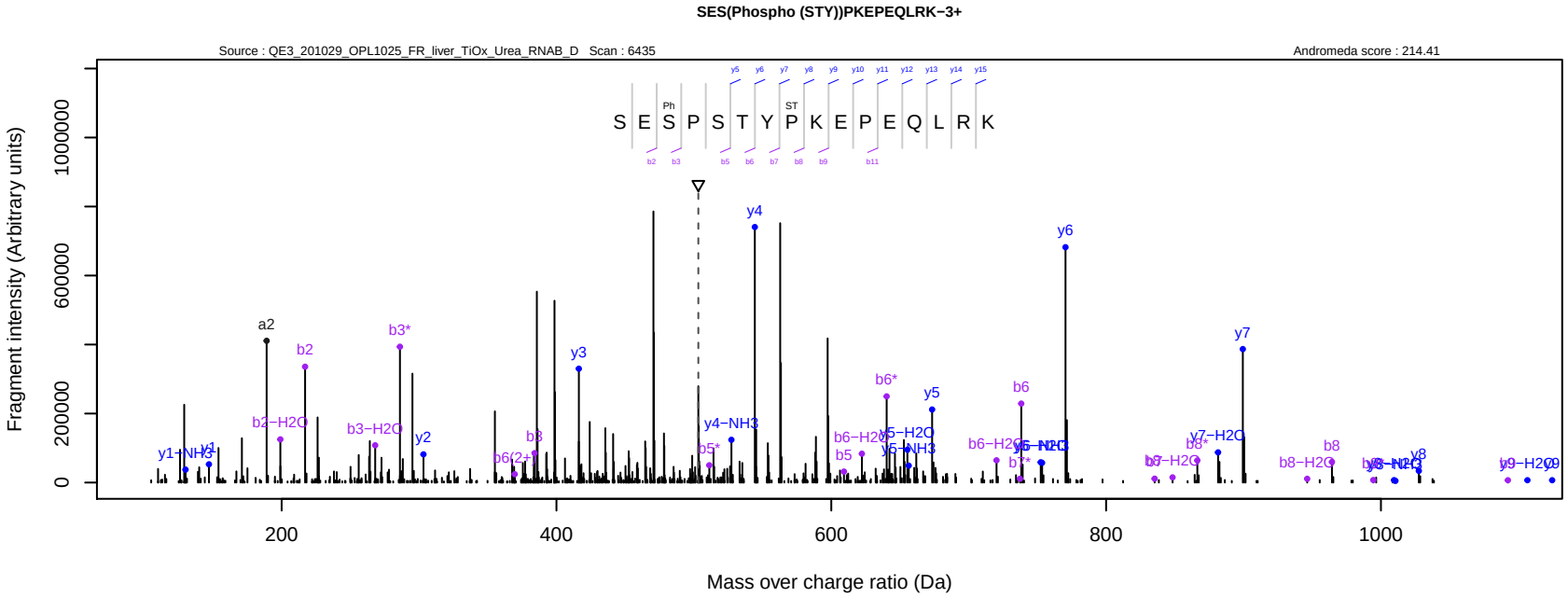

SRDS(Phospho (STY))GDENEPIQER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 7344
Andromeda score : 214.54
S R D S P S T Y G D E N E P I Q E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

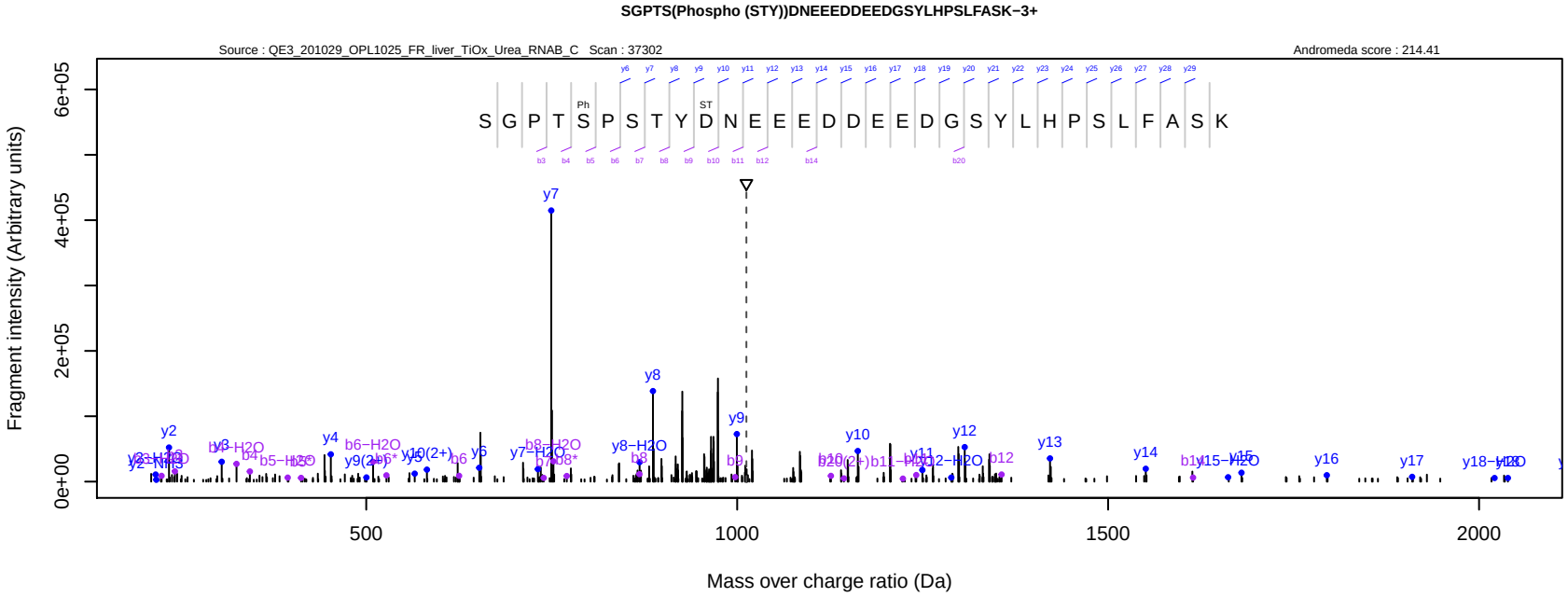

TYS(Phospho (STY))ECEDGTYSPEISWHHGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22156
Andromeda score : 214.49
T Y S P S T Y E C E D G T Y S P E I S W H H G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

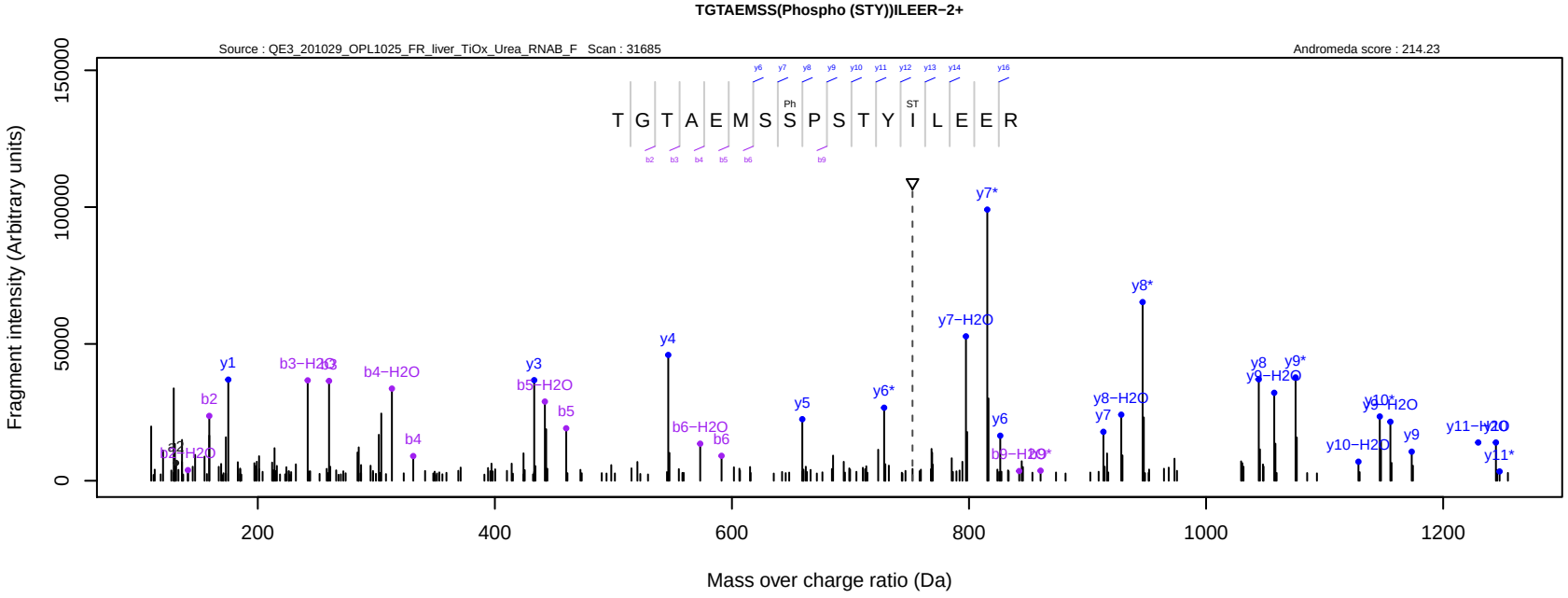

EKENGFS(Phospho (STY))SPPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8379
Andromeda score : 214.46
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

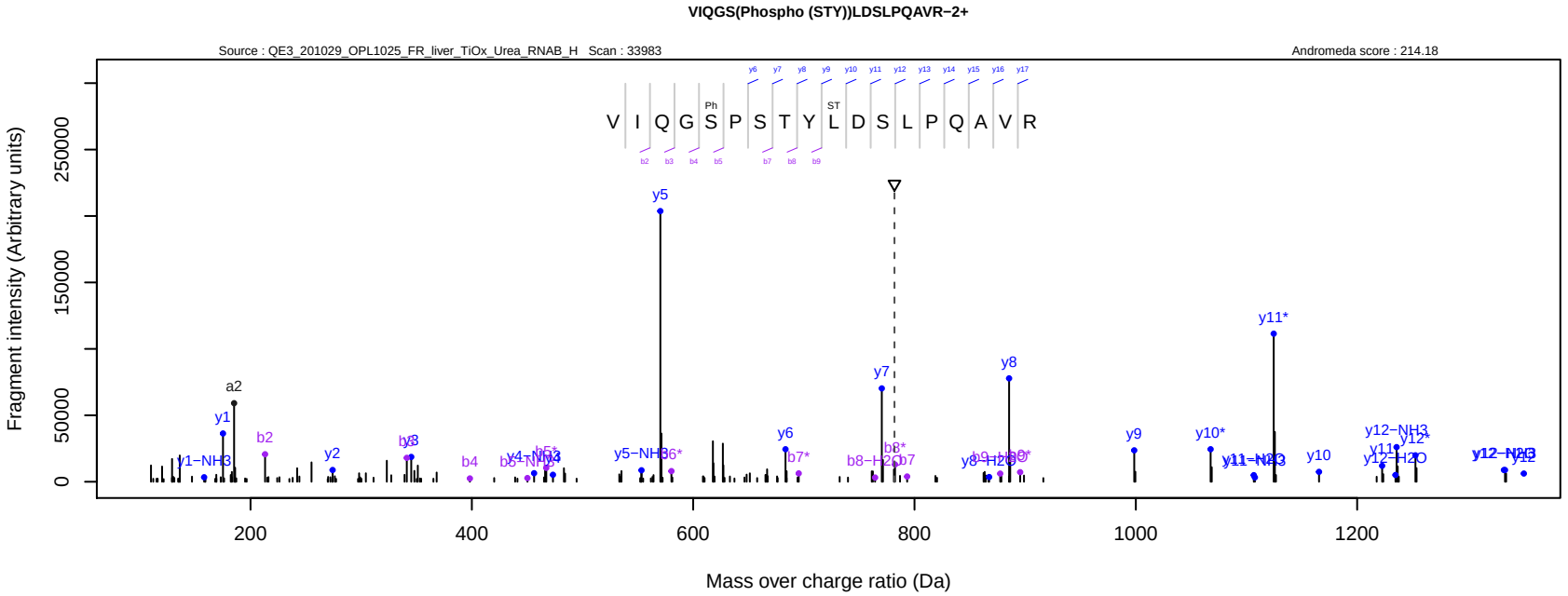

S(Phospho (STY))AGEDNDGPVLTDEQK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 17120
Andromeda score : 214.45
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

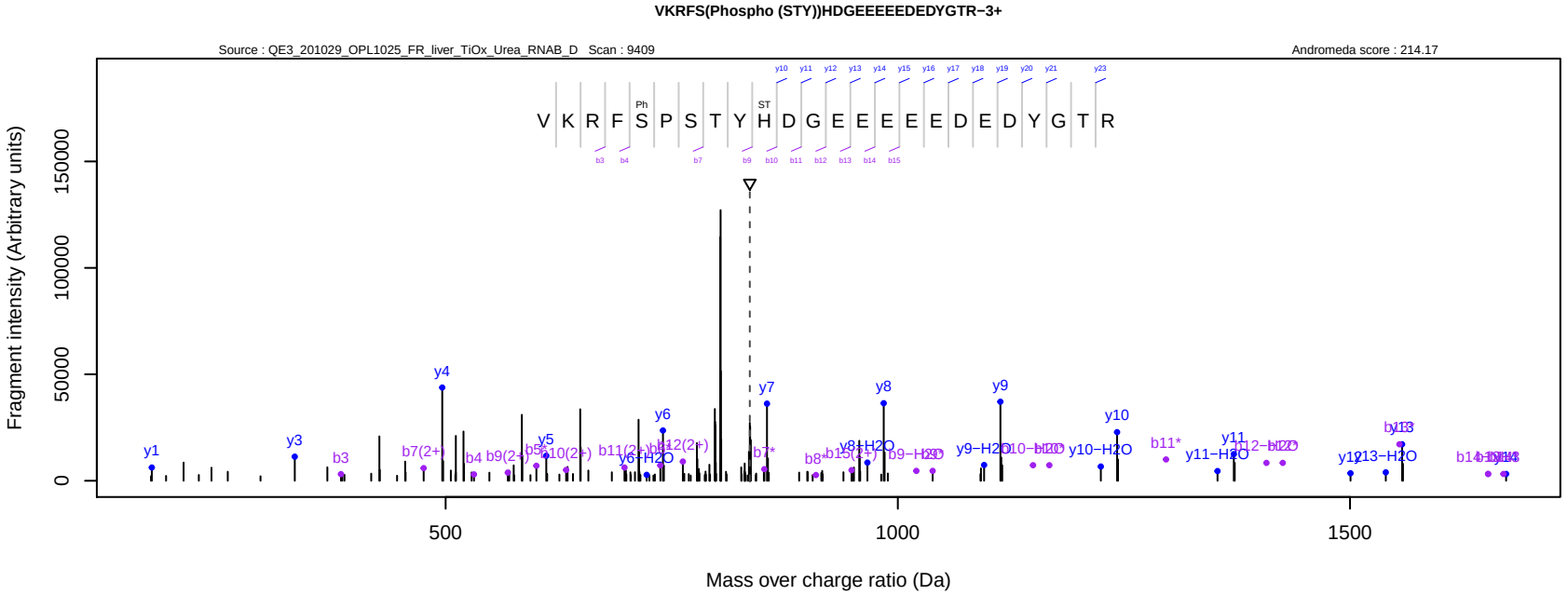

KSAEPLANTVLAS(Phospho (STY))ETEEEGNAQALGPTAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32053
Andromeda score : 214.41
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

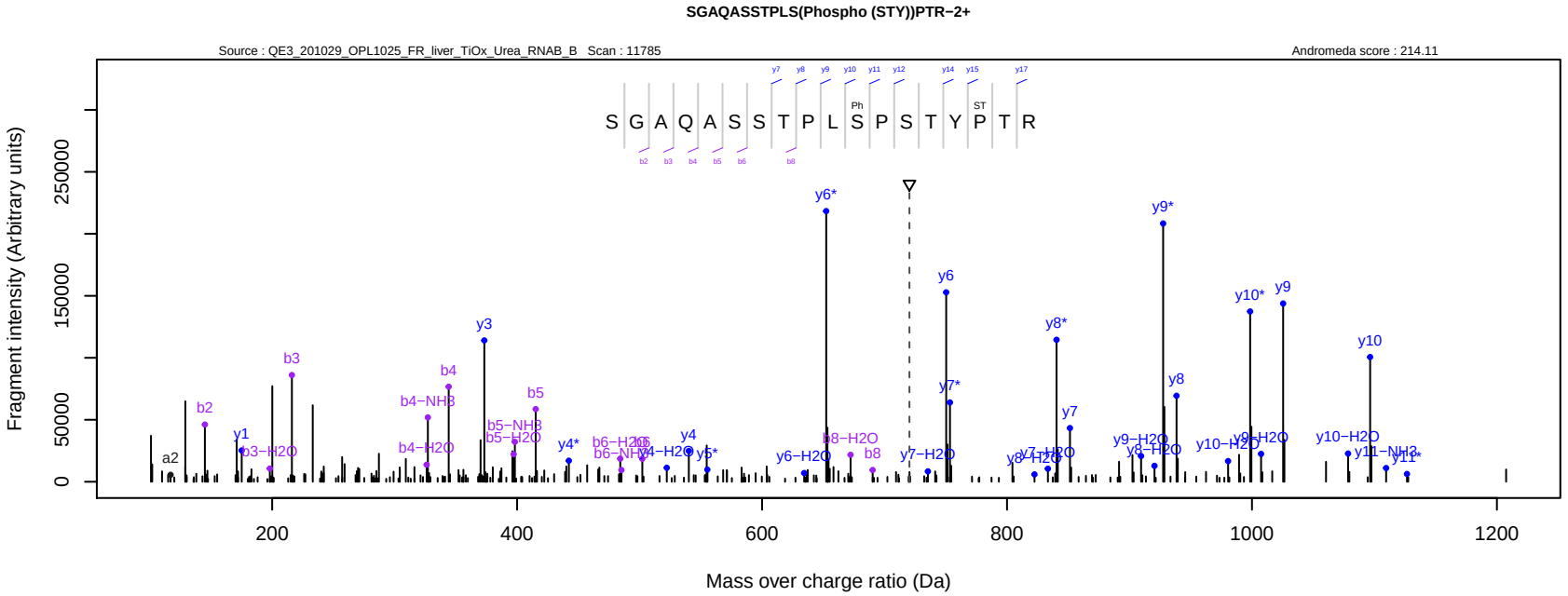

SES(Phospho (STY))PKEPEQLRK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 6435
Andromeda score : 214.41
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SGPTSPSTYDNEEEDDEEDGSYLHPSLFASK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 37302
Andromeda score : 214.41
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TGTAEMSSPSTYILEER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 31685
Andromeda score : 214.23
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VIQGS(Phospho (STY))LDSLPQAVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 33983
Andromeda score : 214.18
V I Q G S P S T Y L D S L P Q A V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

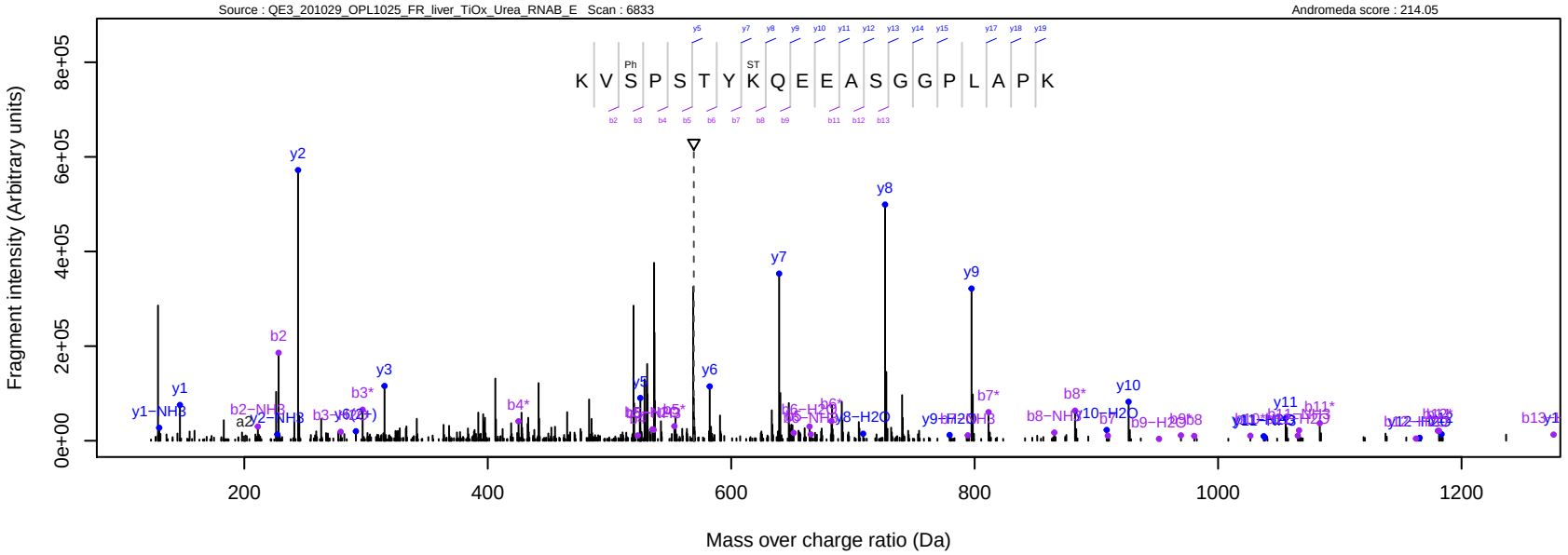

VKRFS(Phospho (STY))HDGEEEEEDEDYGTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9409
Andromeda score : 214.17
V K R F S P S T Y H D G E E E E E D E D Y G T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SGAQASSTPLS(Phospho (STY))PTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 11785
Andromeda score : 214.11
S G A Q A S S T P L S P S T Y P T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KVS(Phospho (STY))KQEEASGGPLAPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 6833

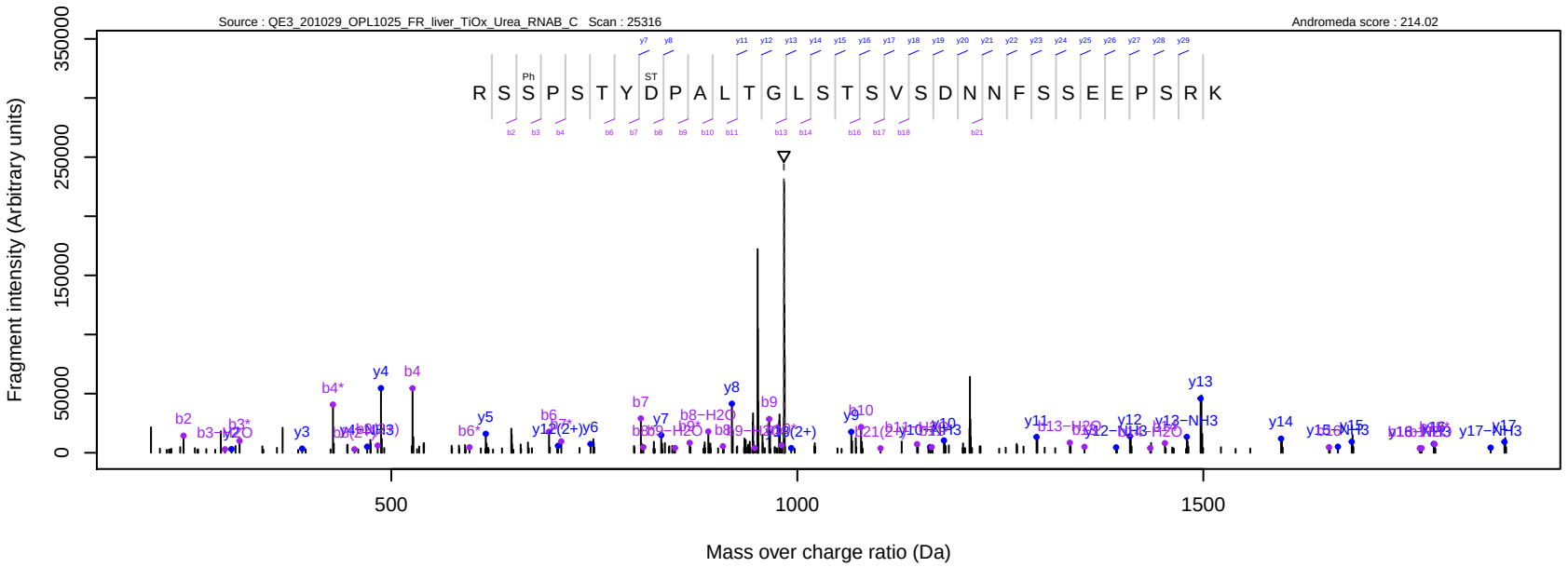
Andromeda score : 214.05



RSS(Phospho (STY))DPALTGLSTSVSDNNFSSEEPSRK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25316

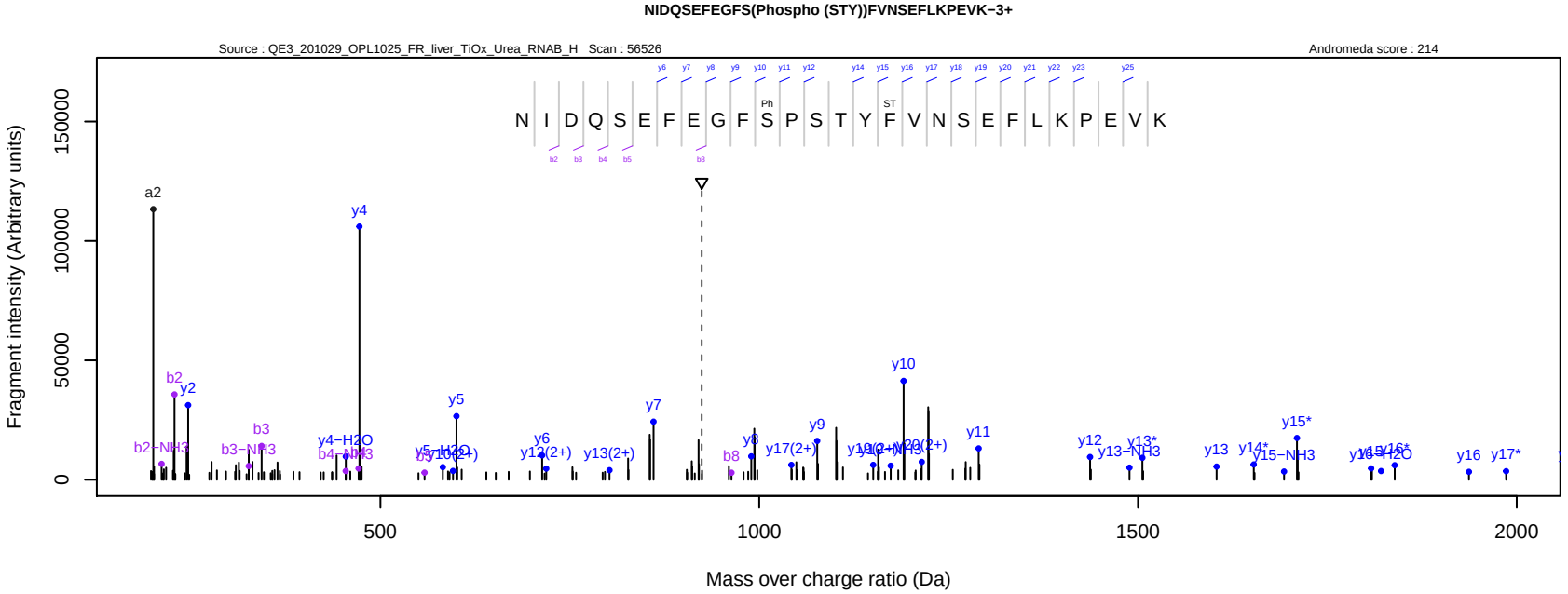
Andromeda score : 214.02

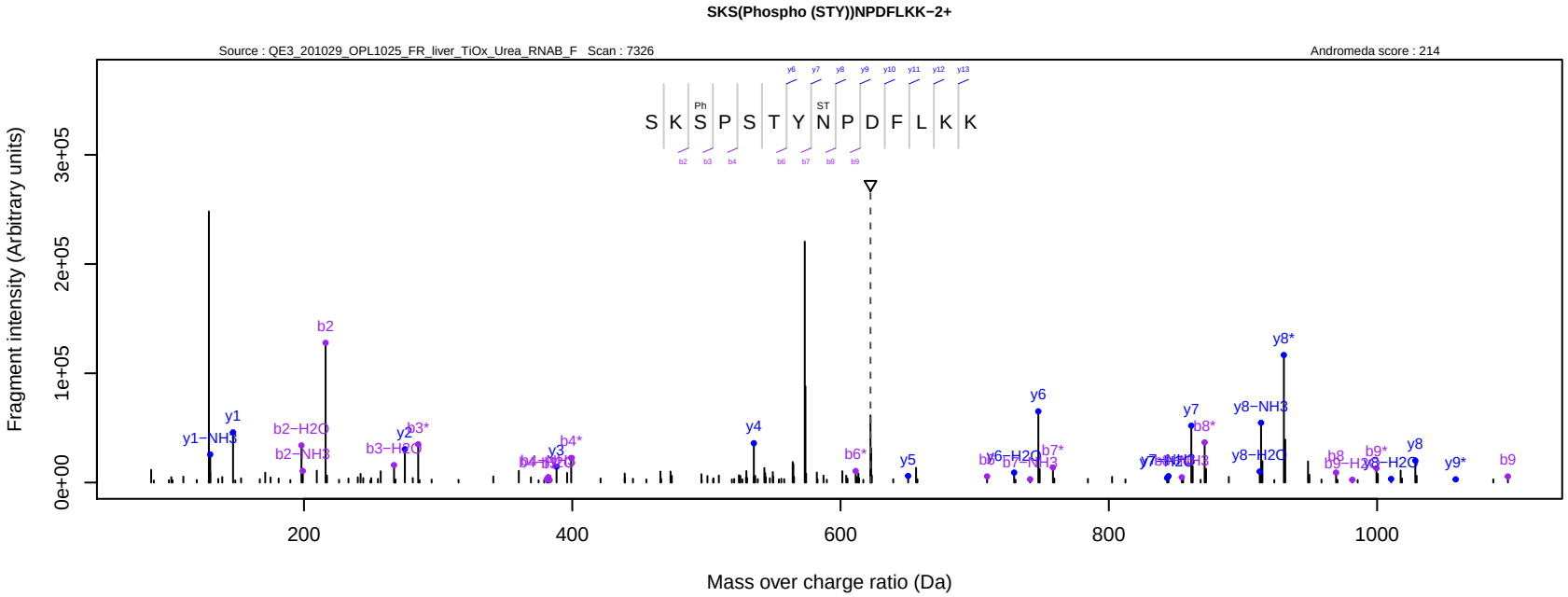


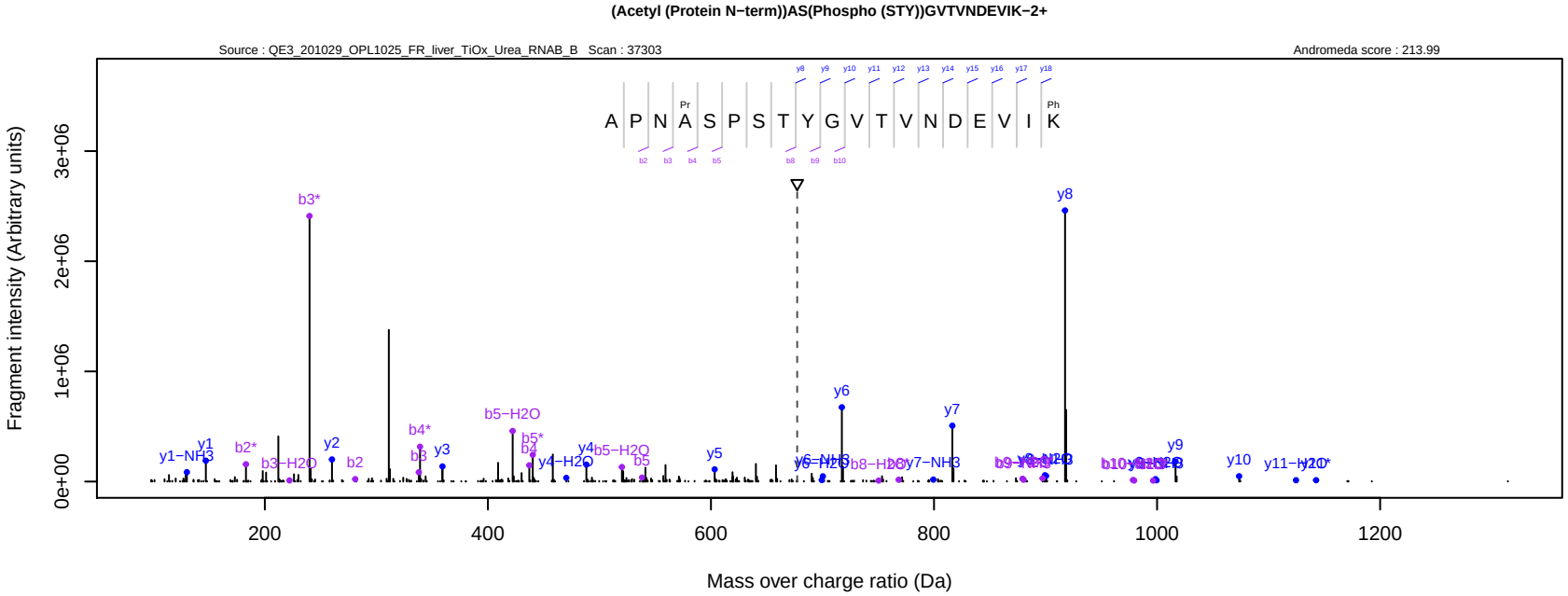
NIDQSEFEGFS(Phospho (STY))FVNSEFLKPEVK−3+

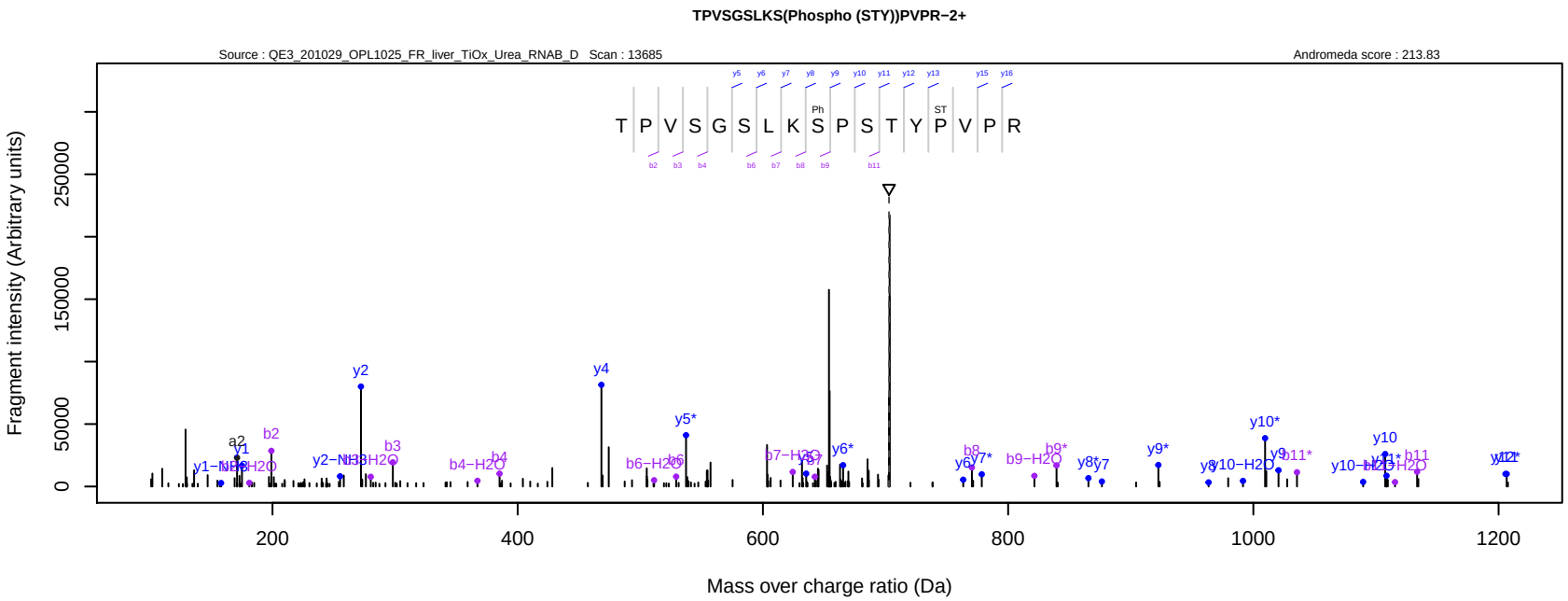
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 56526

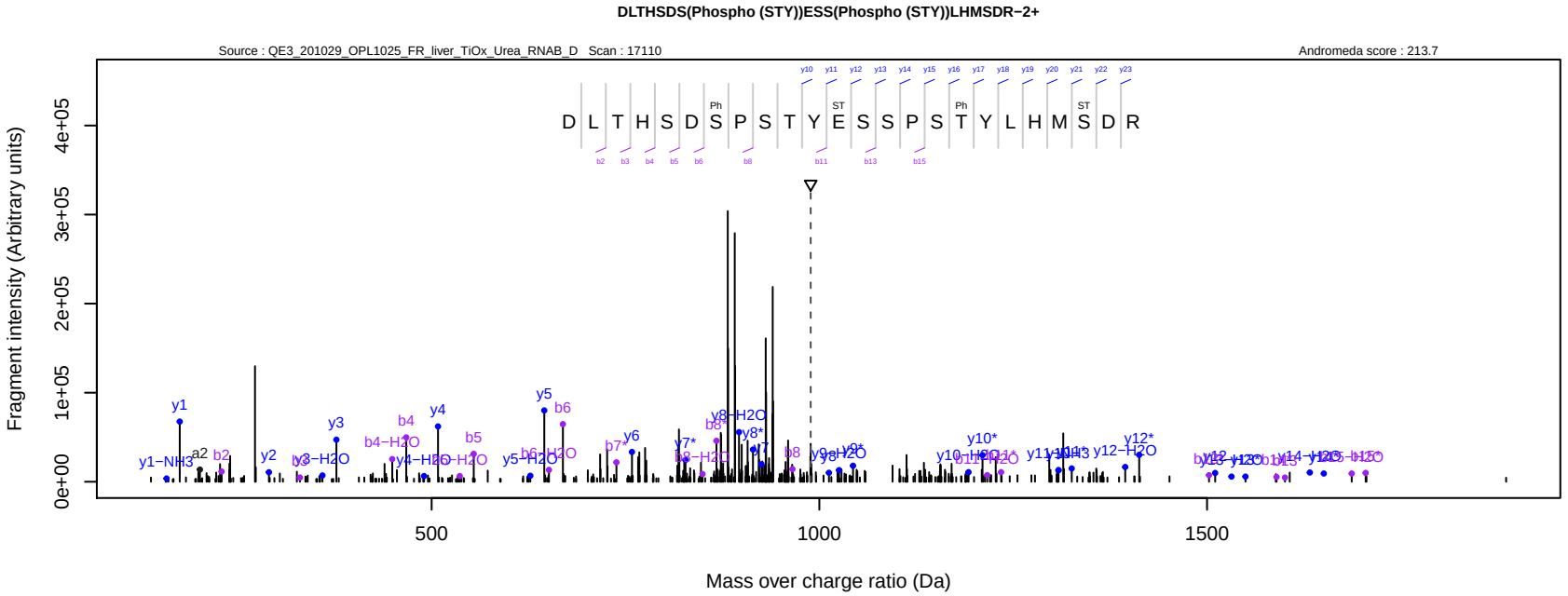
Andromeda score : 214

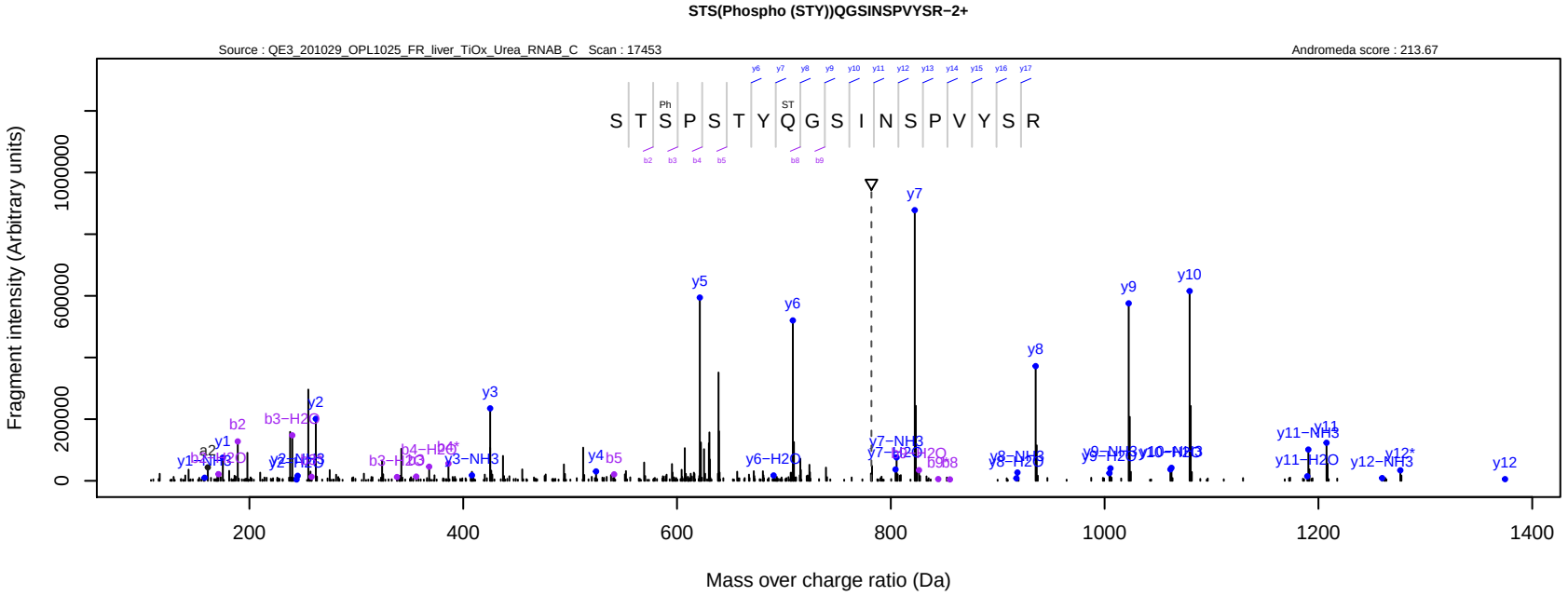


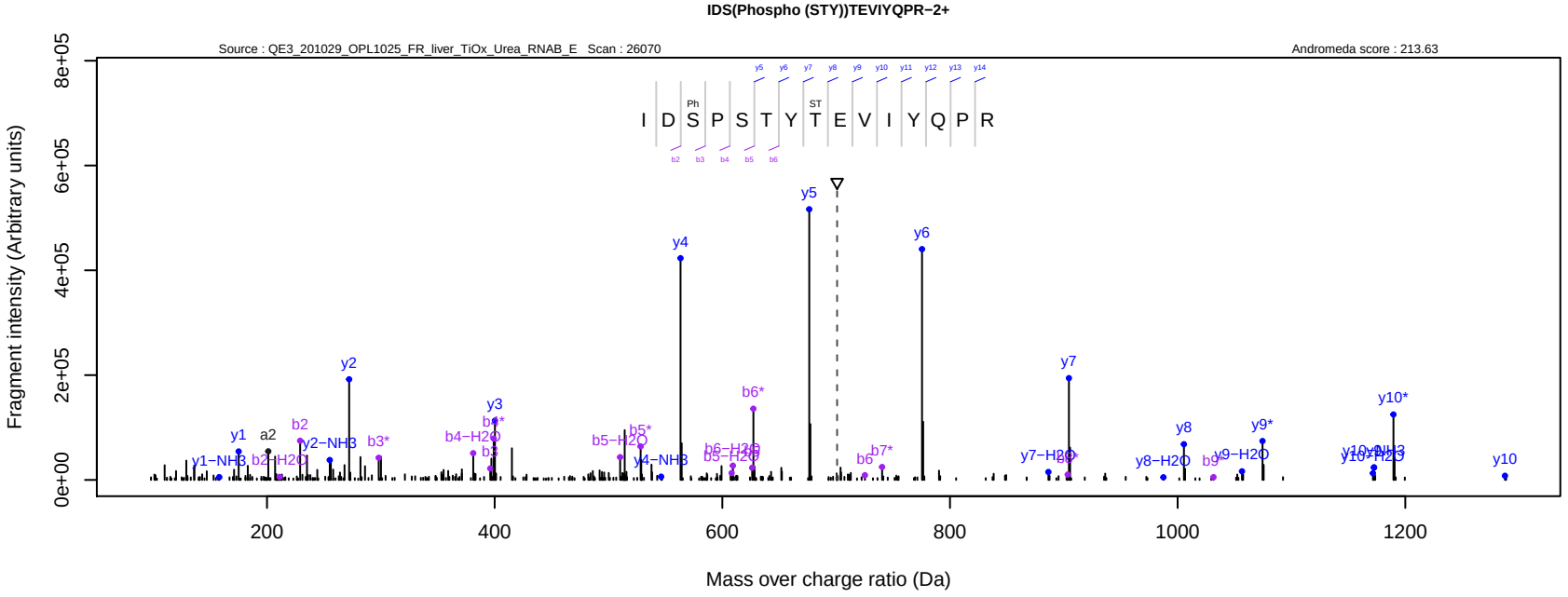

SKS(Phospho (STY))NPDFLKK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 7326
Andromeda score : 214
S K S P S T Y N P D F L K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

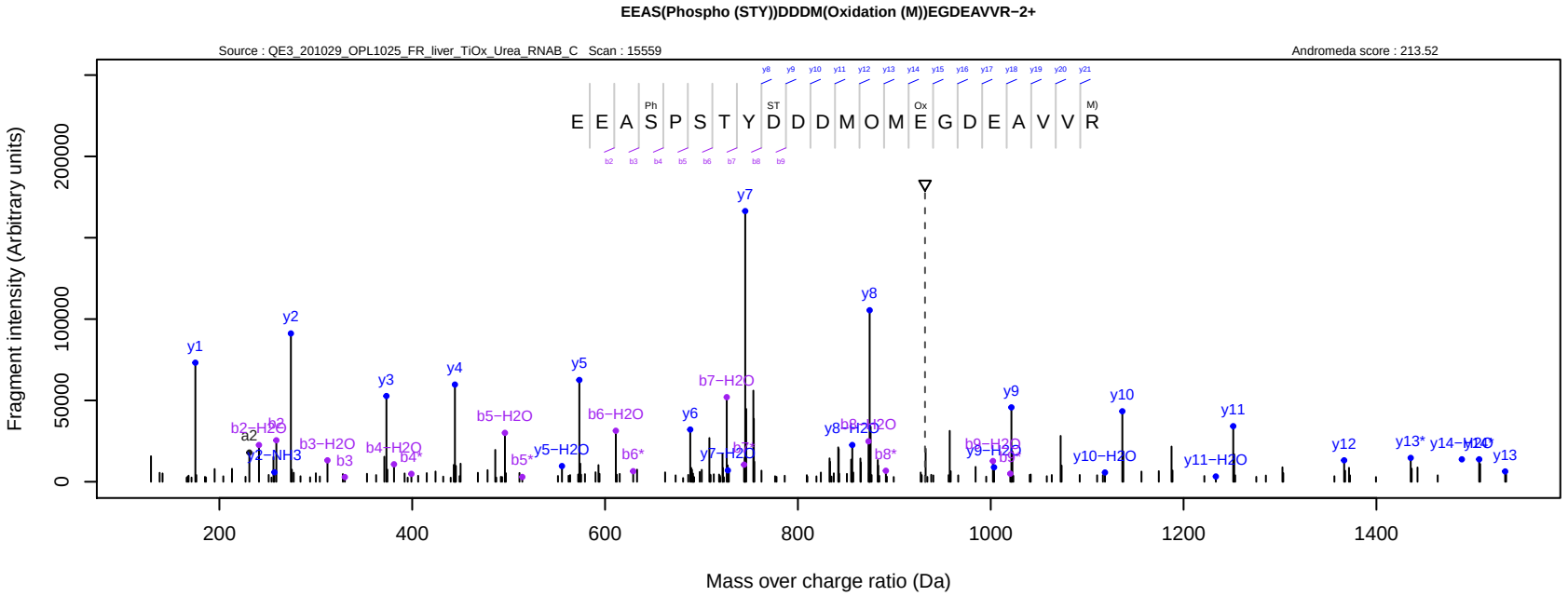

(Acetyl (Protein N−term))AS(Phospho (STY))GVTVNDEVIK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 37303
Andromeda score : 213.99
A P N A S P S T Y G V T V N D E V I K
Pr
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

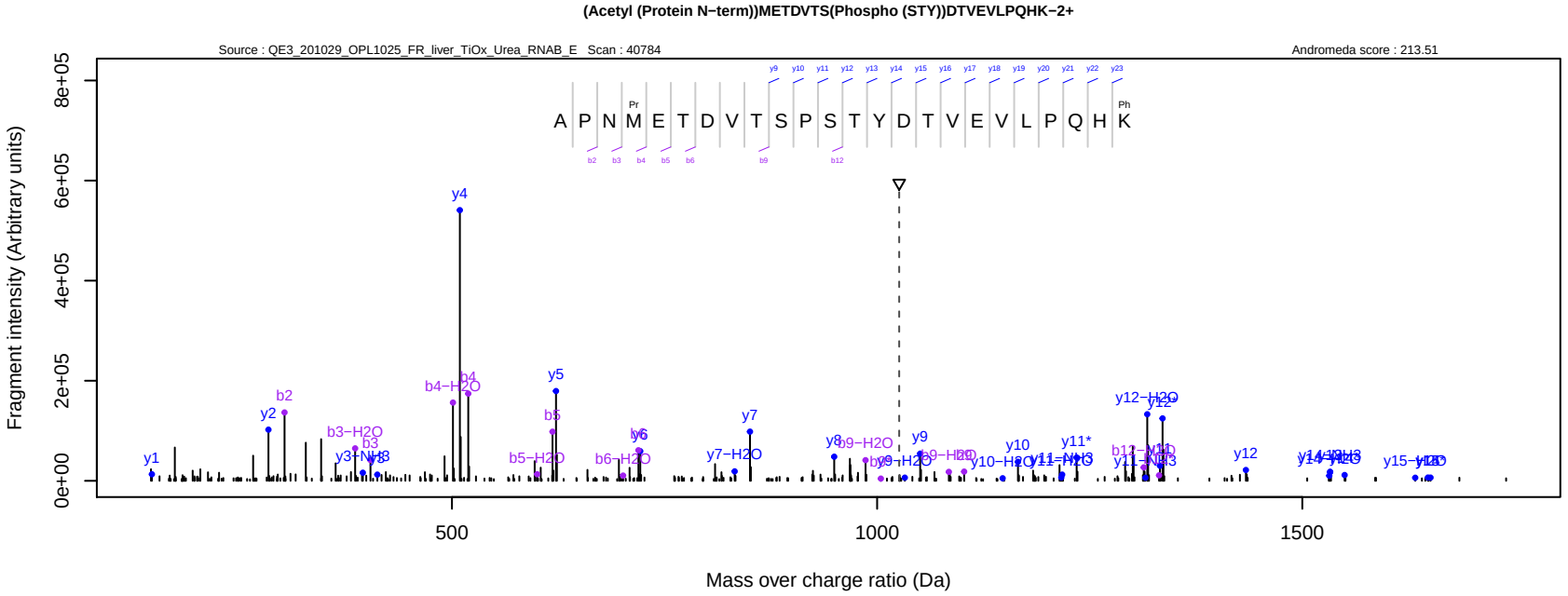

TPVSGSLKS(Phospho (STY))PVPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13685
Andromeda score : 213.83
T P V S G S L K S P S T Y P V P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

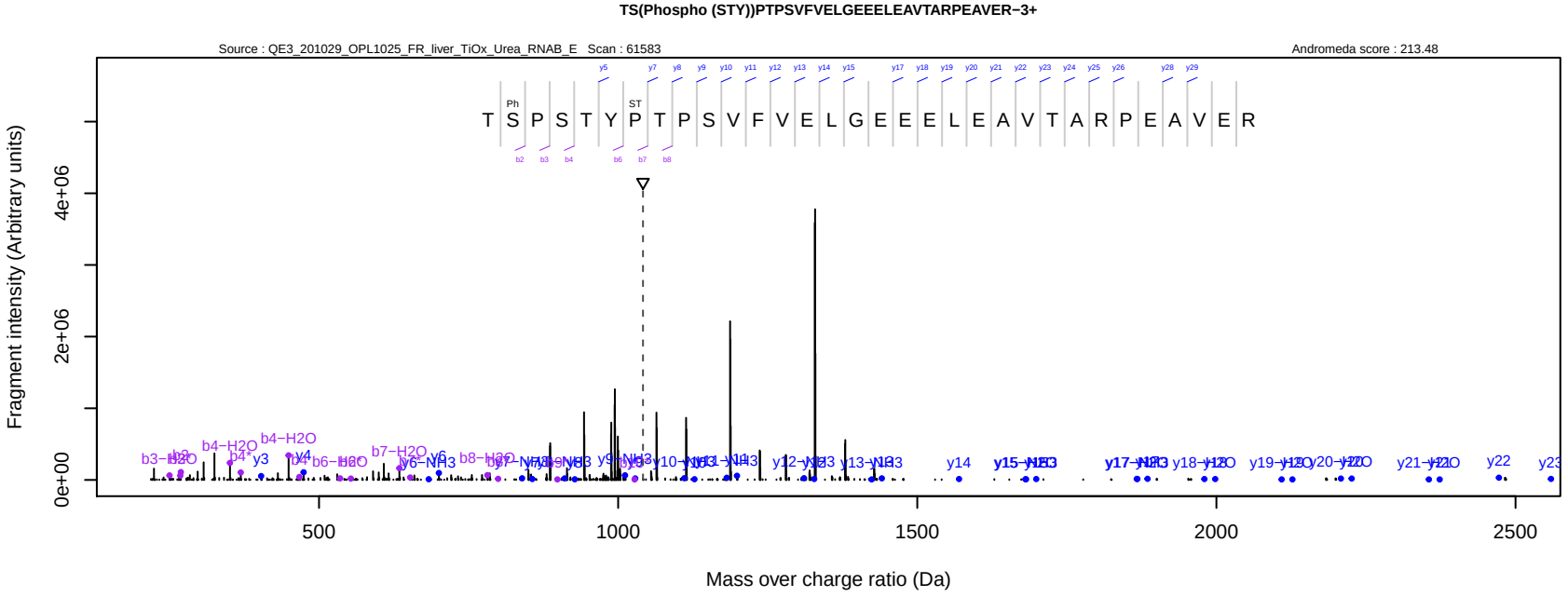

DLTHSDS(Phospho (STY))ESS(Phospho (STY))LHMSDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 17110
Andromeda score : 213.7
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


STS(Phospho (STY))QGSINSPVYSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 17453
Andromeda score : 213.67
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

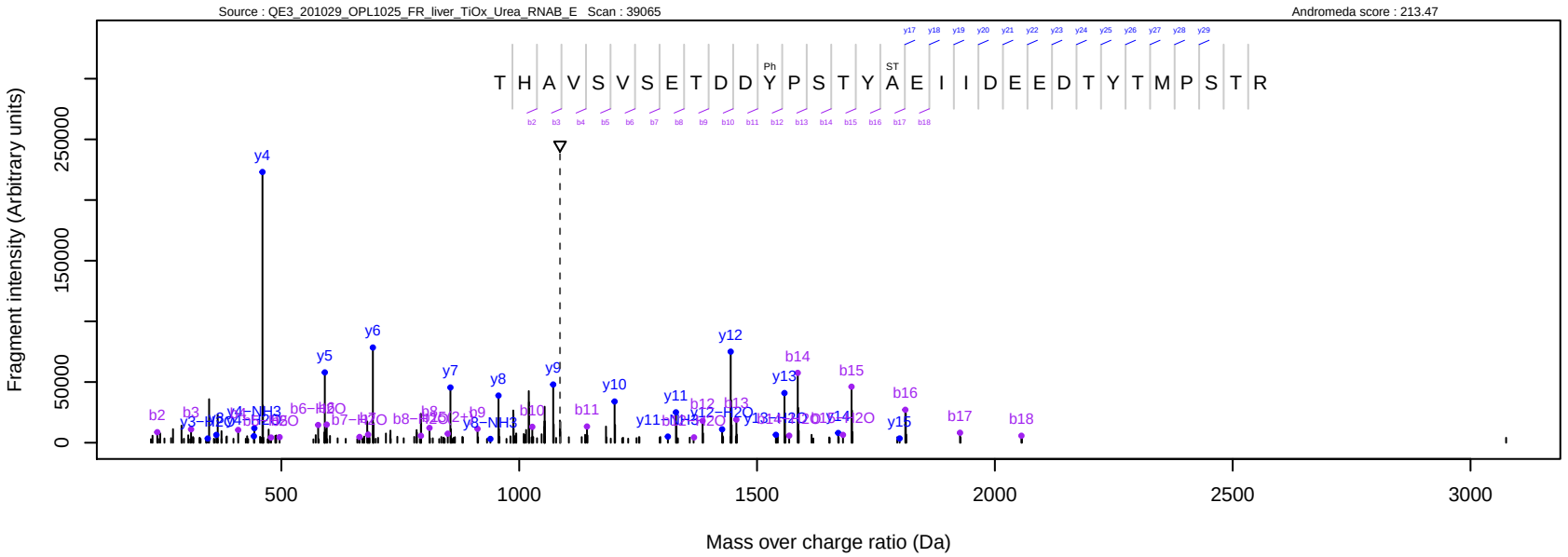

IDS(Phospho (STY))TEVIYQPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26070
Andromeda score : 213.63
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EEAS(Phospho (STY))DDDM(Oxidation (M))EGDEAVVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15559
Andromeda score : 213.52
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

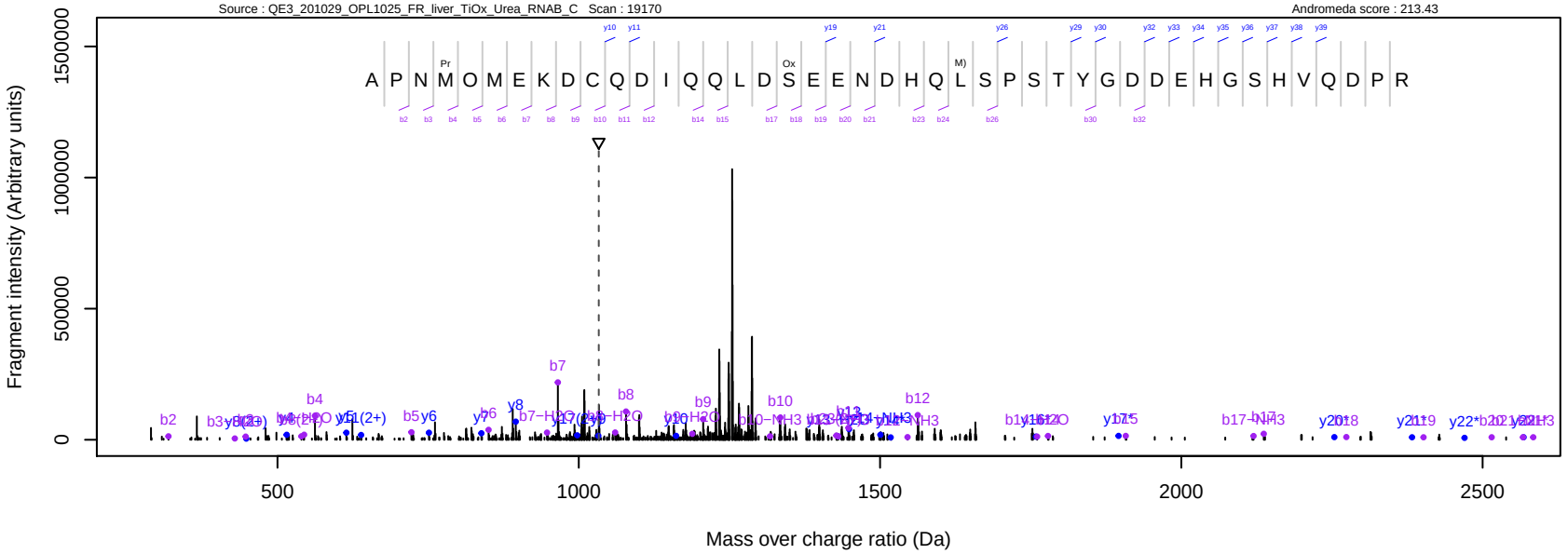

(Acetyl (Protein N−term))METDVTS(Phospho (STY))DTVEVLPQHK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 40784
Andromeda score : 213.51
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TS(Phospho (STY))PTPSVFVELGEEELEAVTARPEAVER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 61583
Andromeda score : 213.48
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

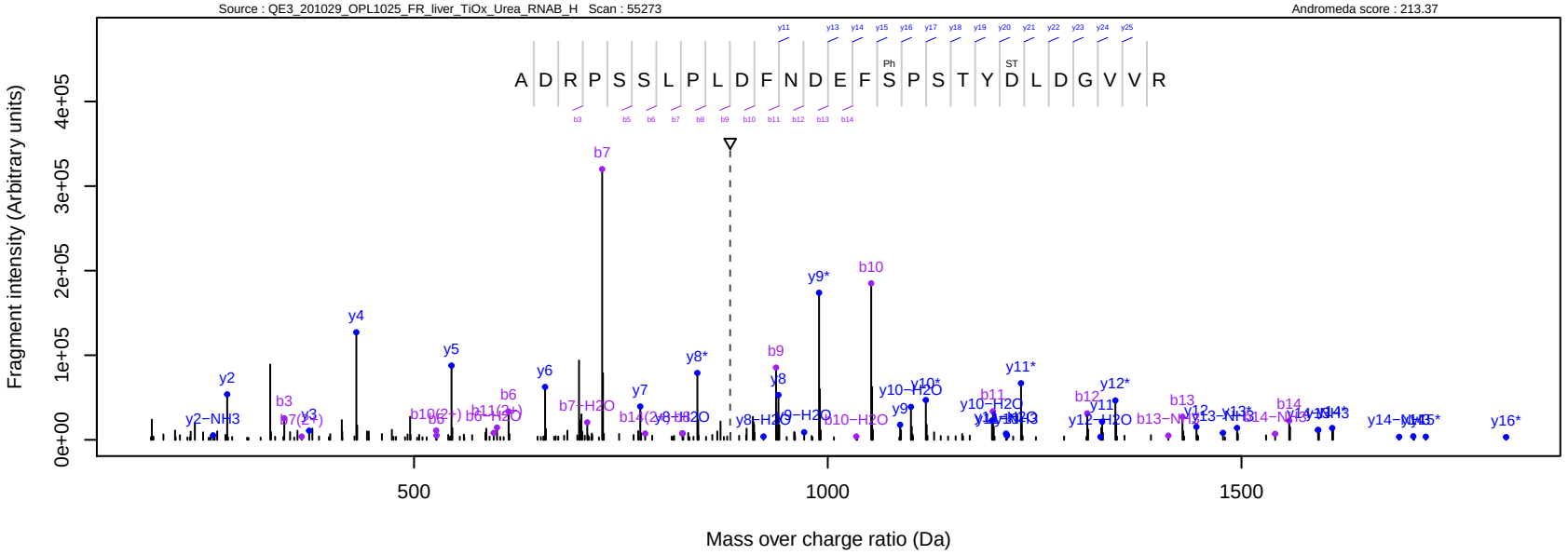
THAVSVSETDDY(Phospho (STY))AEIIDEEDTYTMPSTR−3+

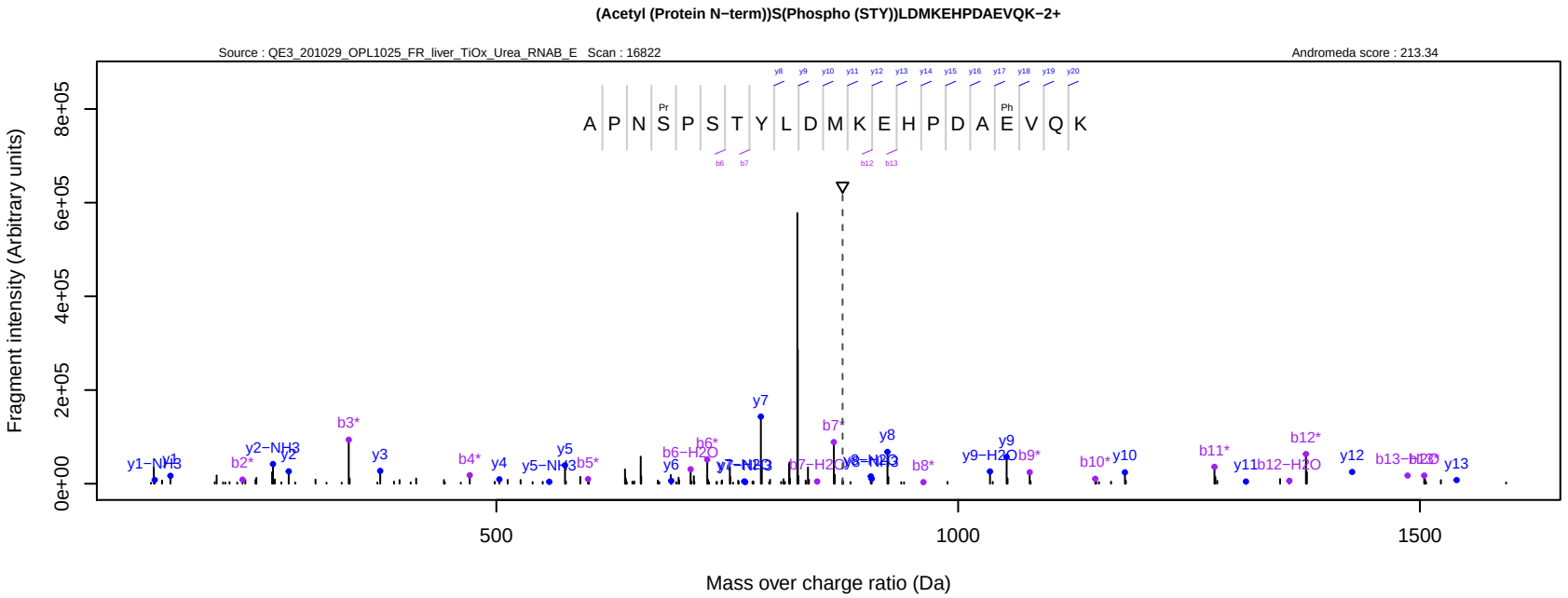


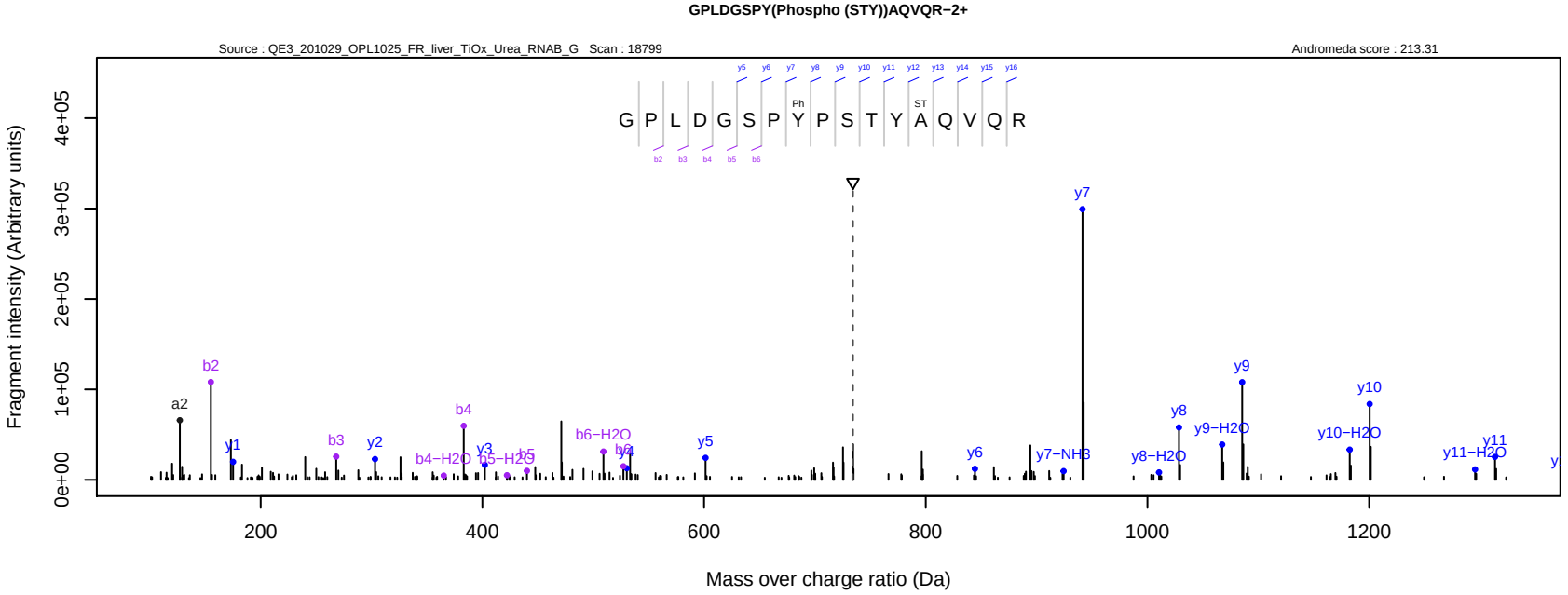
(Acetyl (Protein N−term))M(Oxidation (M))EKDCQDIQQLDSEENDHQLS(Phospho (STY))GDDEHGSHVQDPR−4+

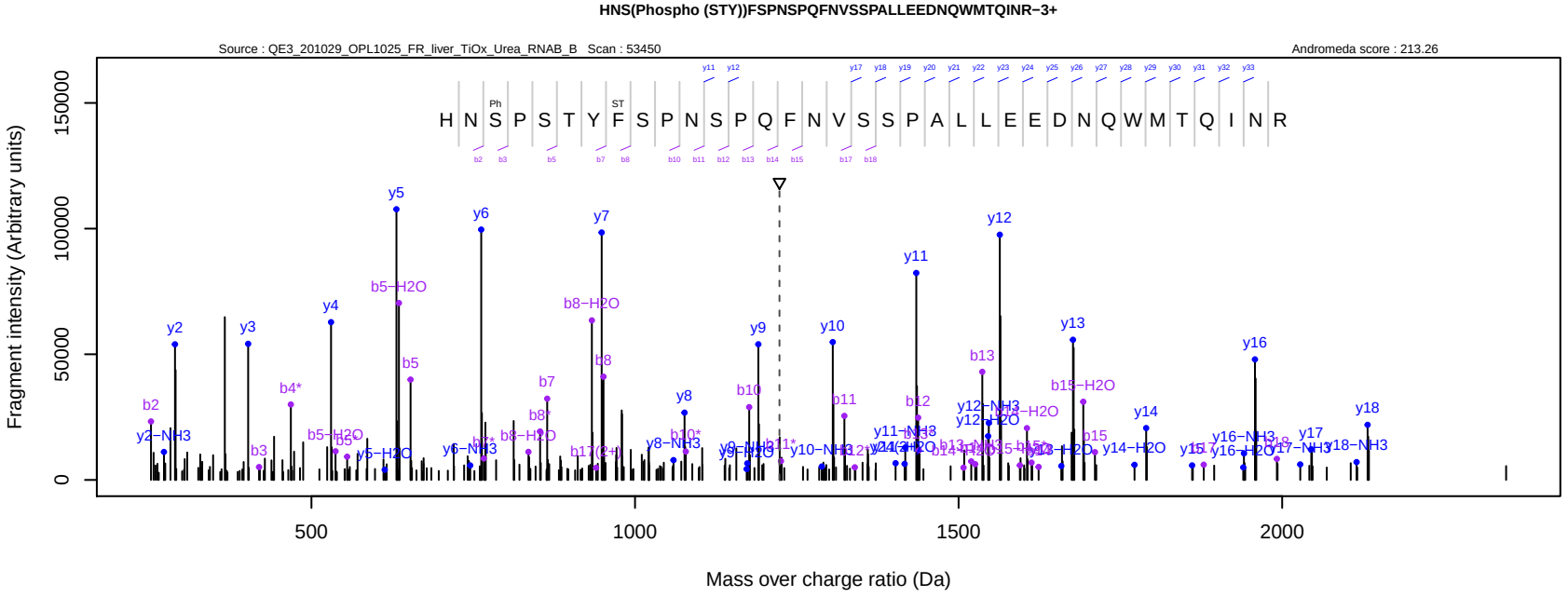


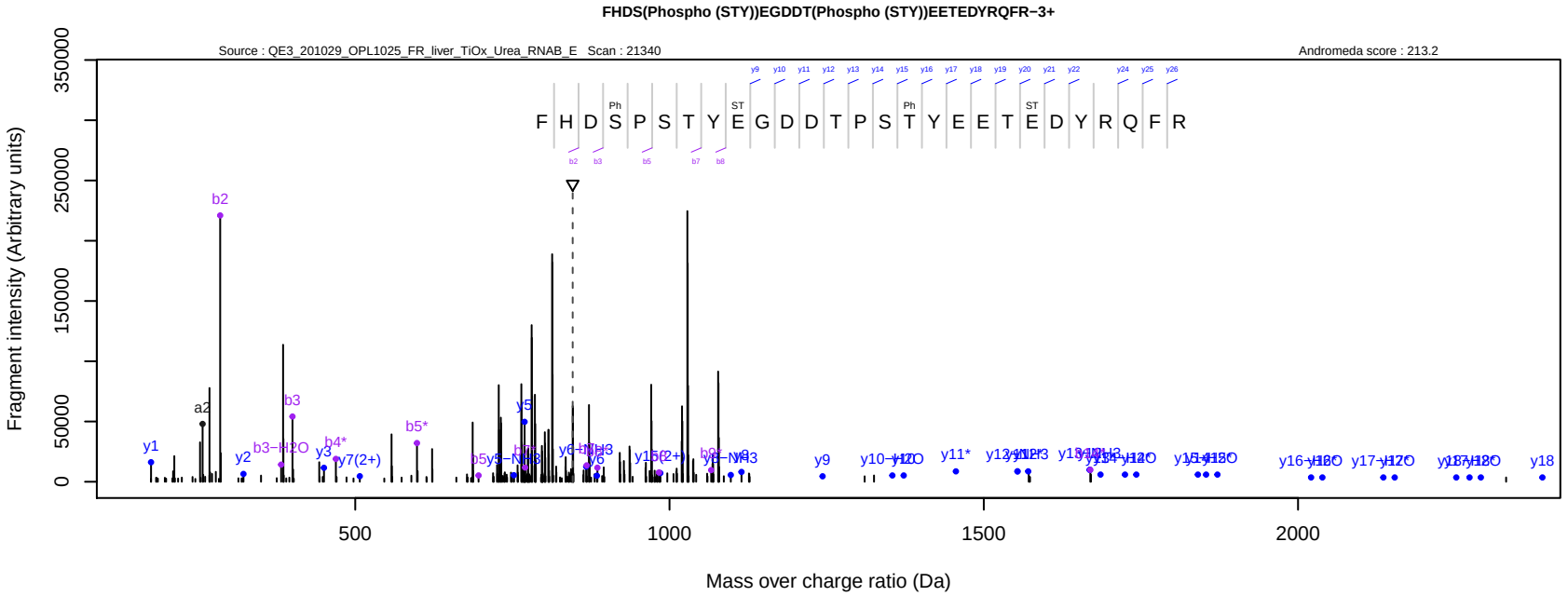
ADRPSSLPLDFNDEFS(Phospho (STY))DLDGVVR−3+

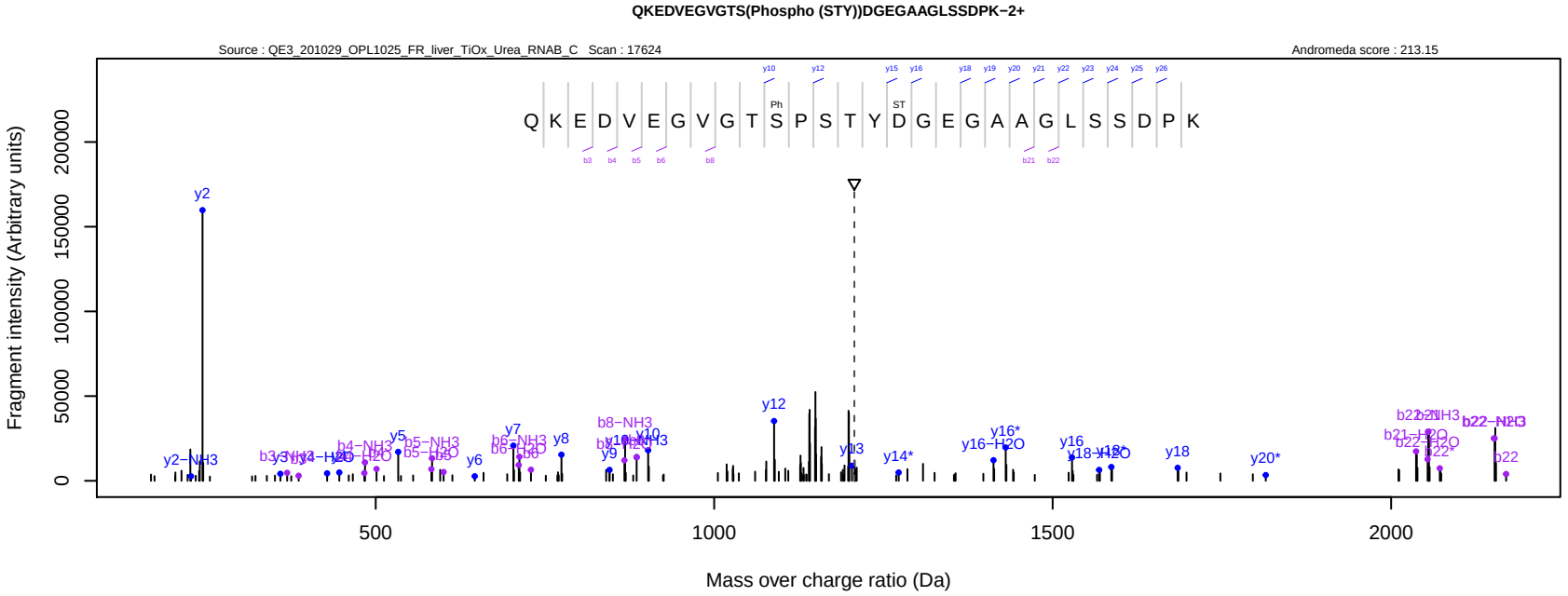


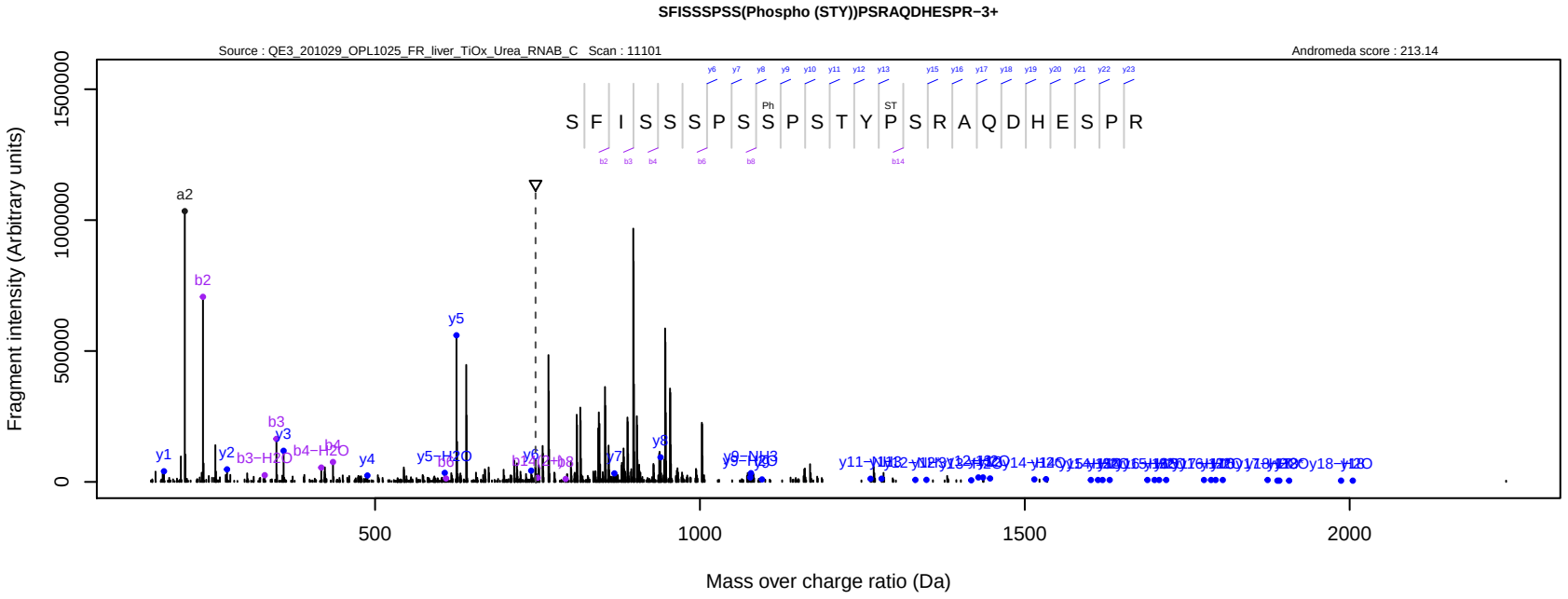

(Acetyl (Protein N−term))S(Phospho (STY))LDMKEHPDAEVQK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 16822
Andromeda score : 213.34
A P N S P S T Y L D M K E H P D A E V Q K
Pr
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

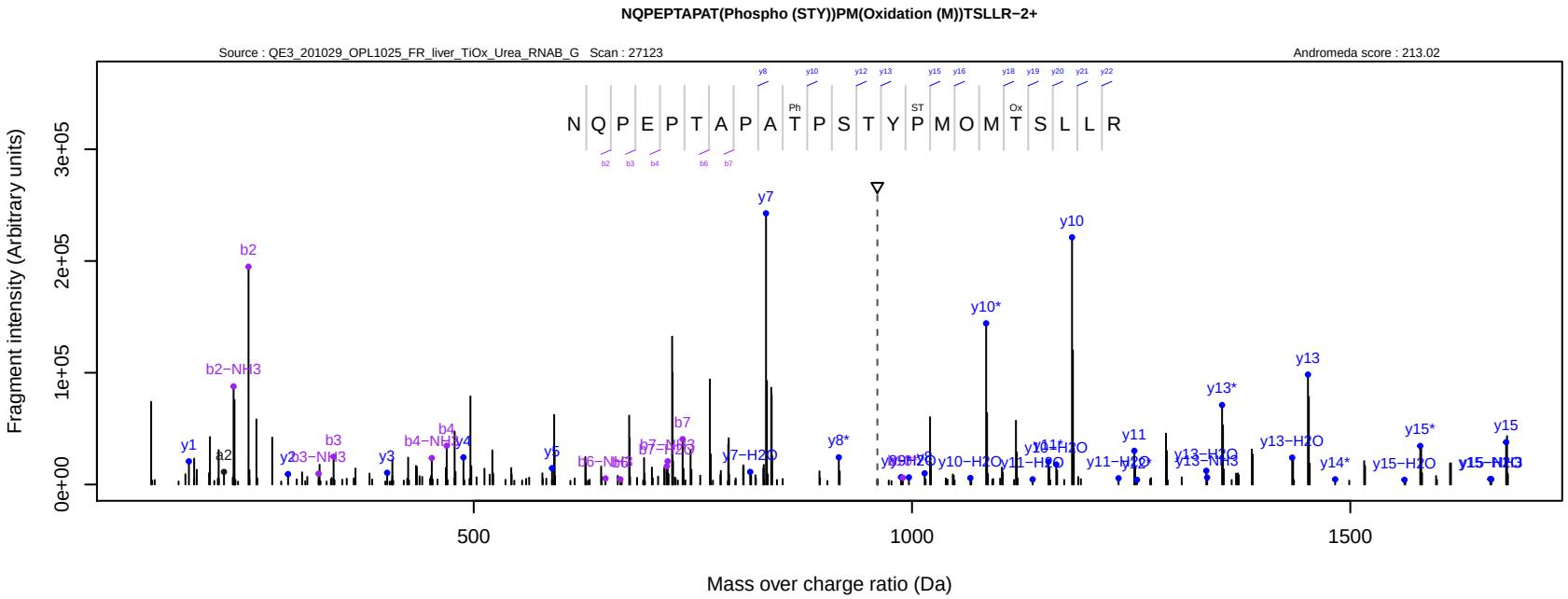

GPLDGSPY(Phospho (STY))AQVQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 18799
Andromeda score : 213.31
G P L D G S P Y P S T Y A Q V Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

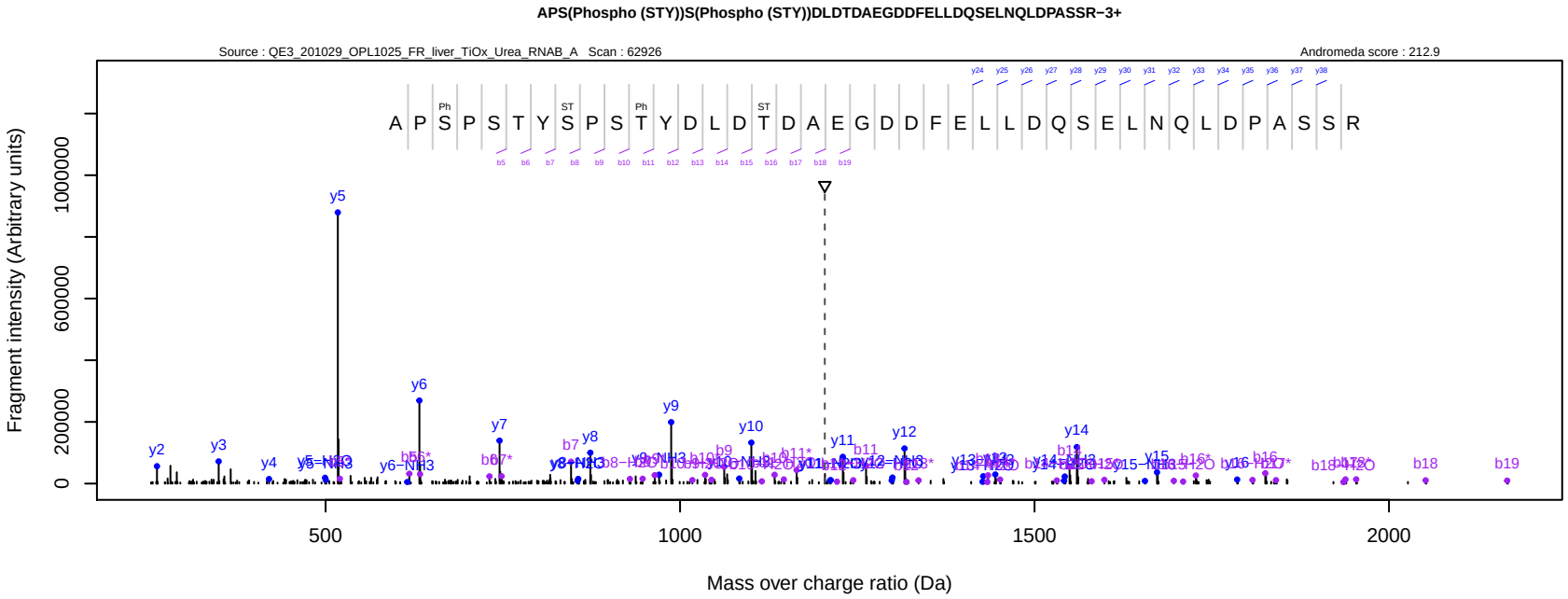

HNS(Phospho (STY))FSPNSPQFNVSSPALLEEDNQWMTQINR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 53450
Andromeda score : 213.26
H N S P S T Y F S P N S P Q F N V S S P A L L E E D N Q W M T Q I N R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

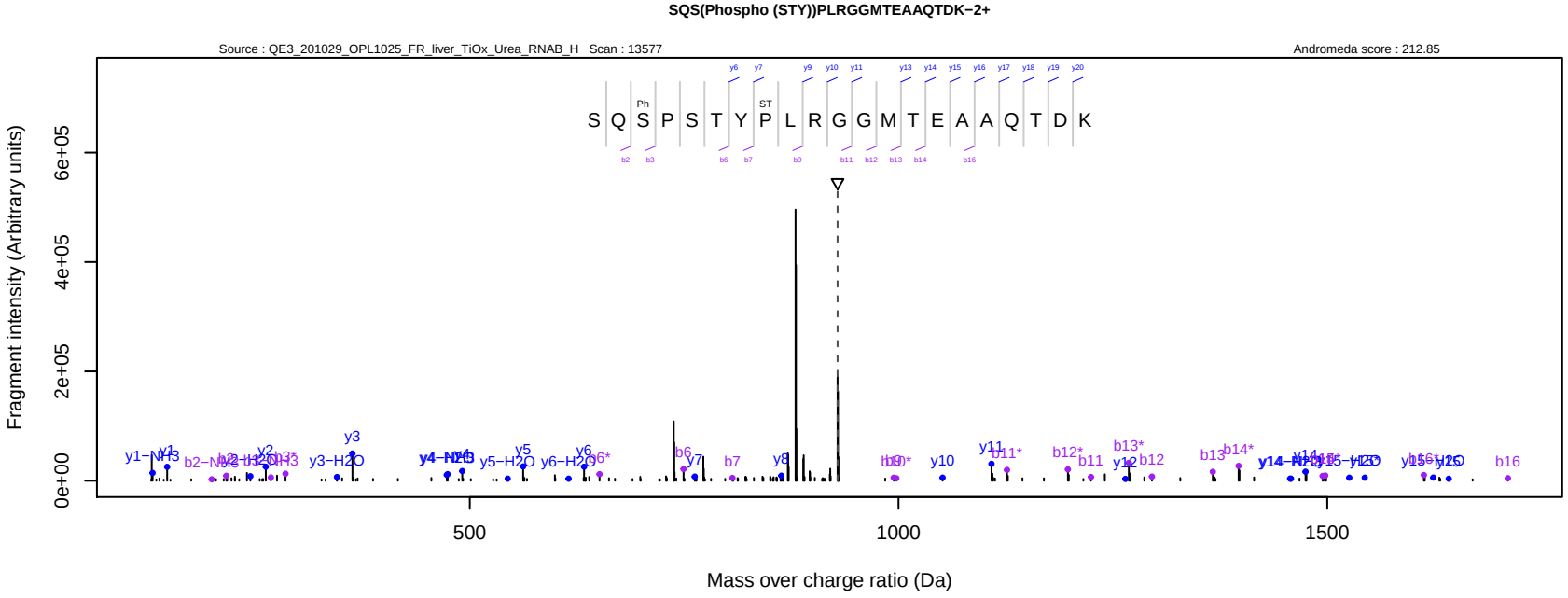

FHDS(Phospho (STY))EGDDT(Phospho (STY))EETEDYRQFR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21340
Andromeda score : 213.2
F H D S P S T Y E G D D T P S T Y E E T E D Y R Q F R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QKEDVEGVGTS(Phospho (STY))DGEGAAGLSSDPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 17624
Andromeda score : 213.15
Q K E D V E G V G T S P S T Y D G E G A A G L S S D P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SFISSSPSS(Phospho (STY))PSRAQDHESPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11101
Andromeda score : 213.14
S F I S S S P S S P S T Y P S R A Q D H E S P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

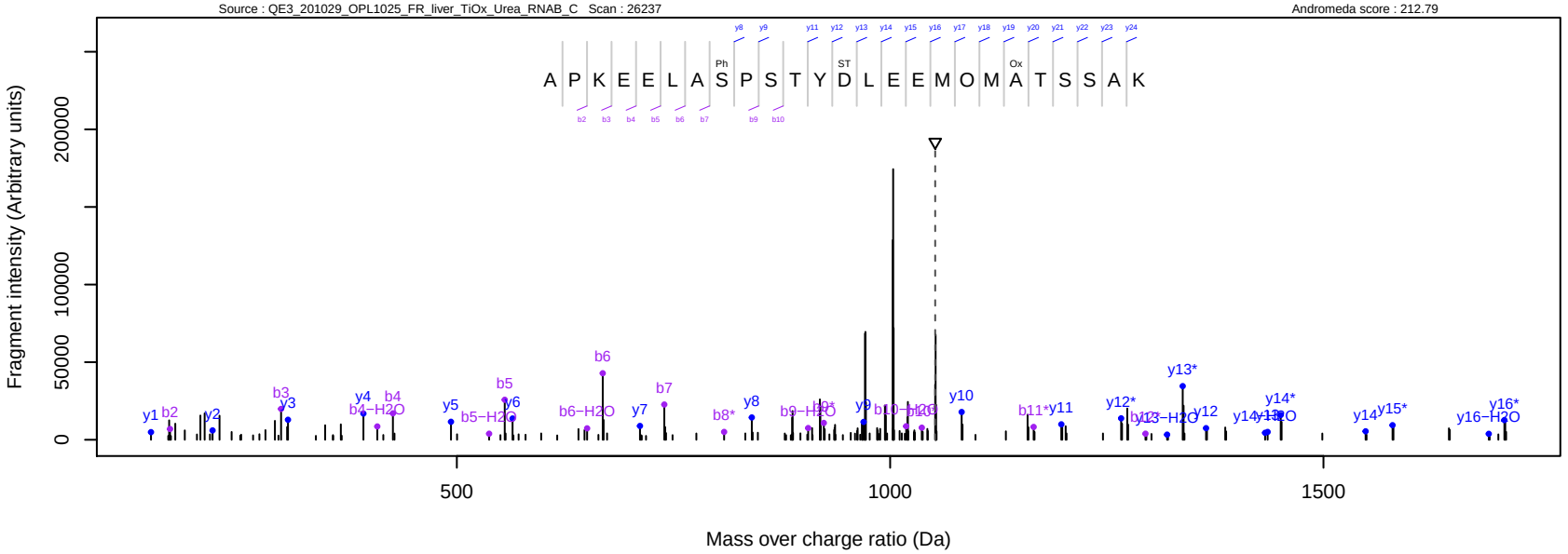

NQPEPTAPAT(Phospho (STY))PM(Oxidation (M))TSLLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 27123
Andromeda score : 213.02
N Q P E P T A P A T P S T Y P M O M T S L L R
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


APS(Phospho (STY))S(Phospho (STY))DLDTDAEGDDFELLDQSELNQLDPASSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 62926
Andromeda score : 212.9
A P S P S T Y S P S T Y D L D T D A E G D D F E L L D Q S E L N Q L D P A S S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SQS(Phospho (STY))PLRGGMTEAAQTDK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 13577
Andromeda score : 212.85
S Q S P S T Y P L R G G M T E A A Q T D K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

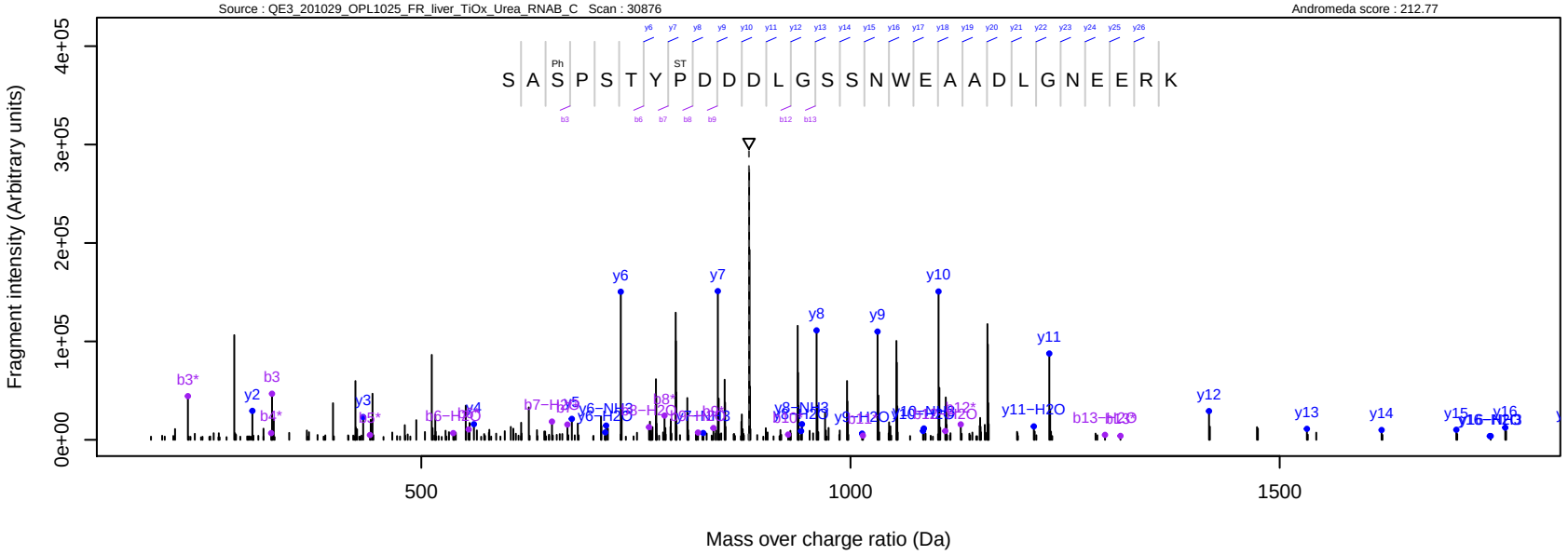
APKEELAS(Phospho (STY))DLEEM(Oxidation (M))ATSSAK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 26237 Andromeda score : 212.79



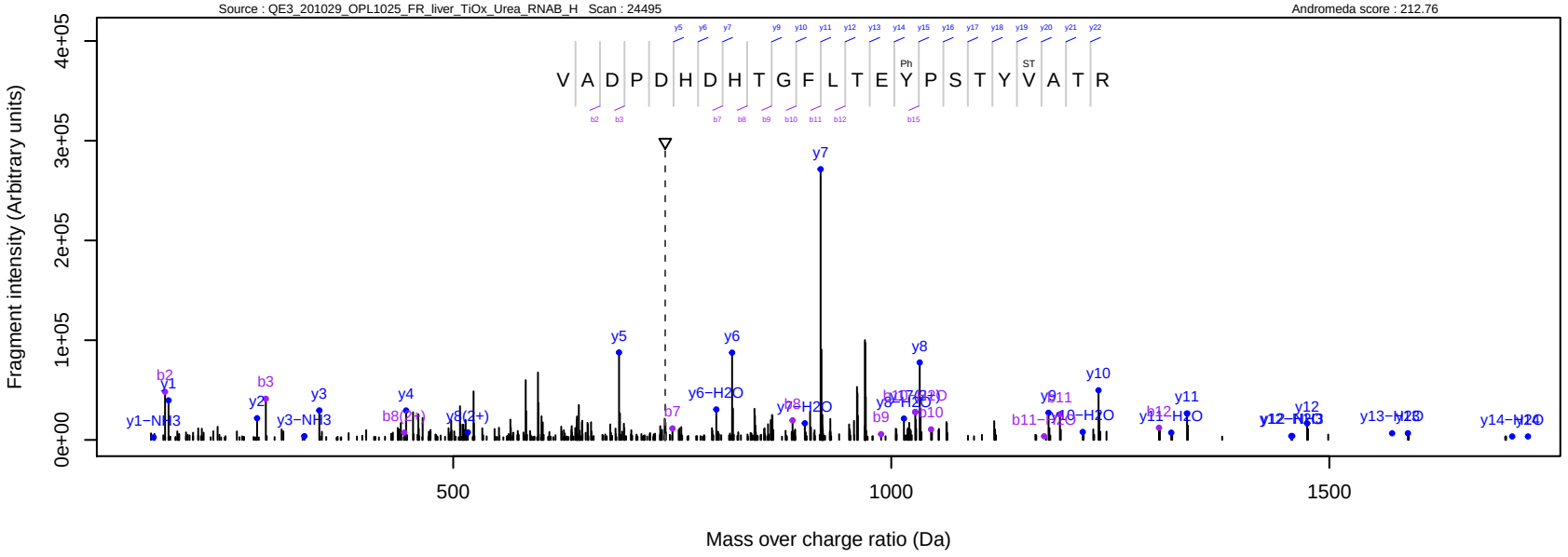
SAS(Phospho (STY))PDDDLGSSNWEAADLGNEERK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 30876 Andromeda score : 212.77



VADPDHDHTGFLTEY(Phospho (STY))VATR−3+

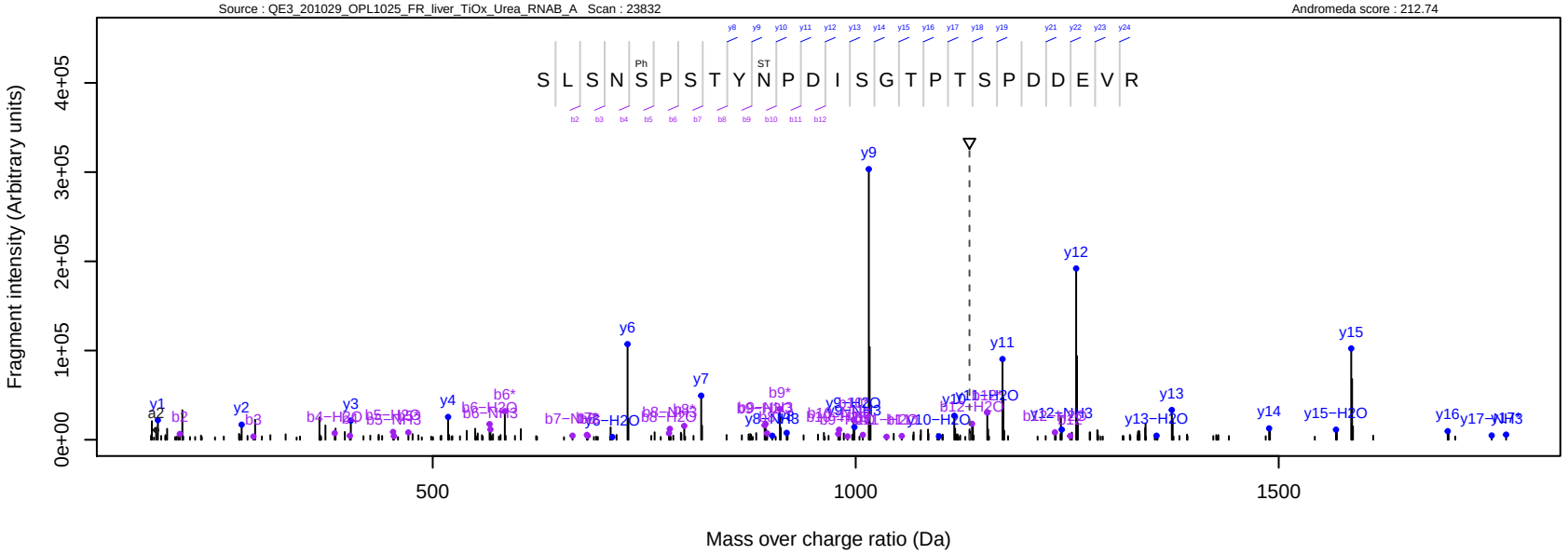
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 24495 Andromeda score : 212.76



SLSNS(Phospho (STY))NPDISGTPTSPDDEVR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 23832

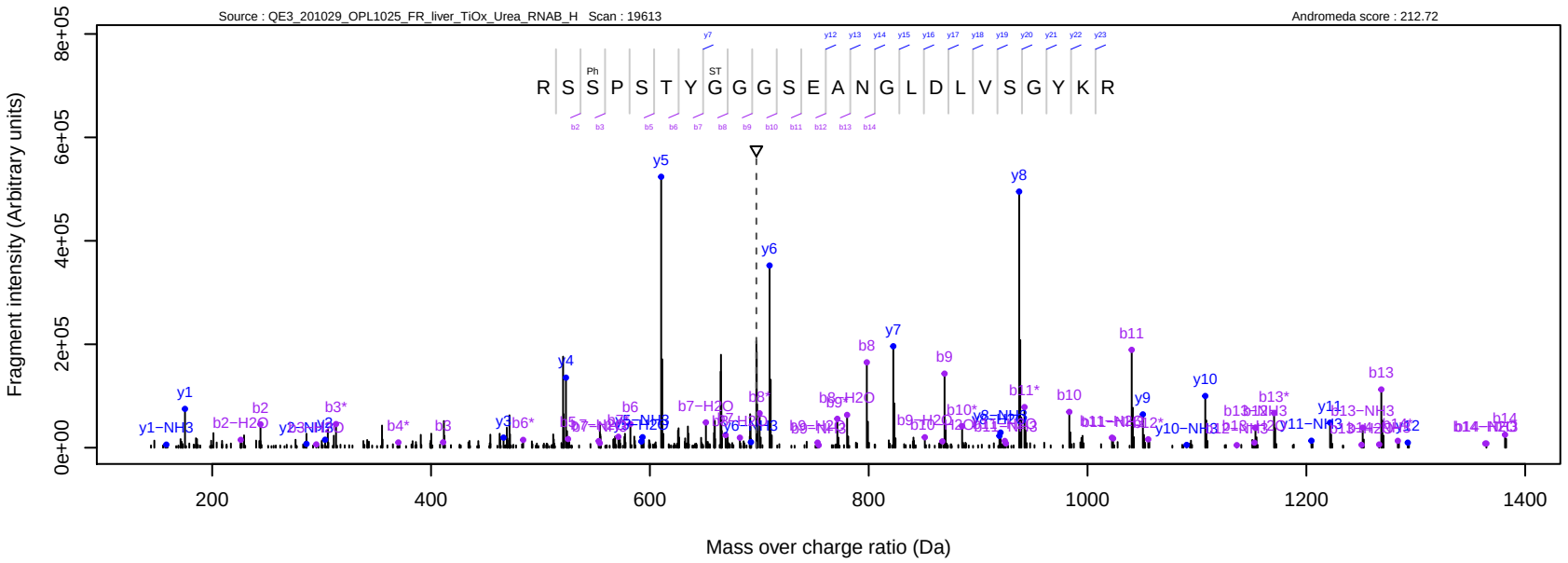
Andromeda score : 212.74



RSS(Phospho (STY))GGGSEANGLDLVSGYKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 19613

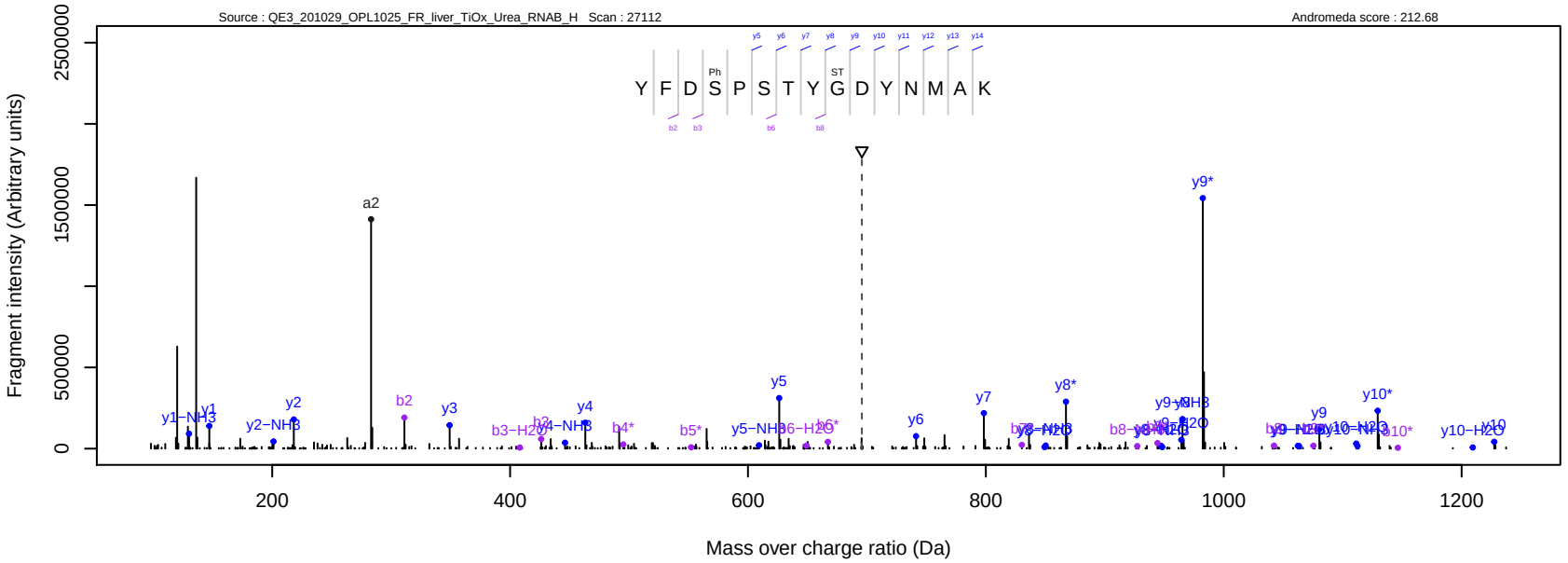
Andromeda score : 212.72



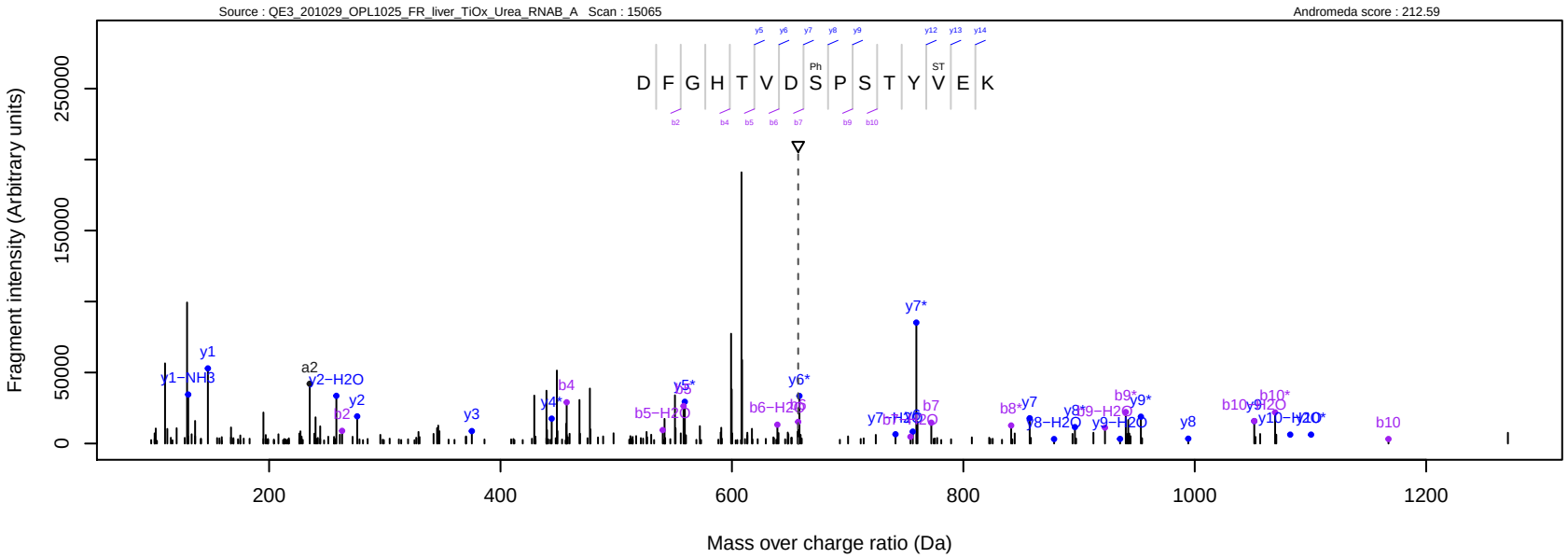
YFDS(Phospho (STY))GDYNMAK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 27112

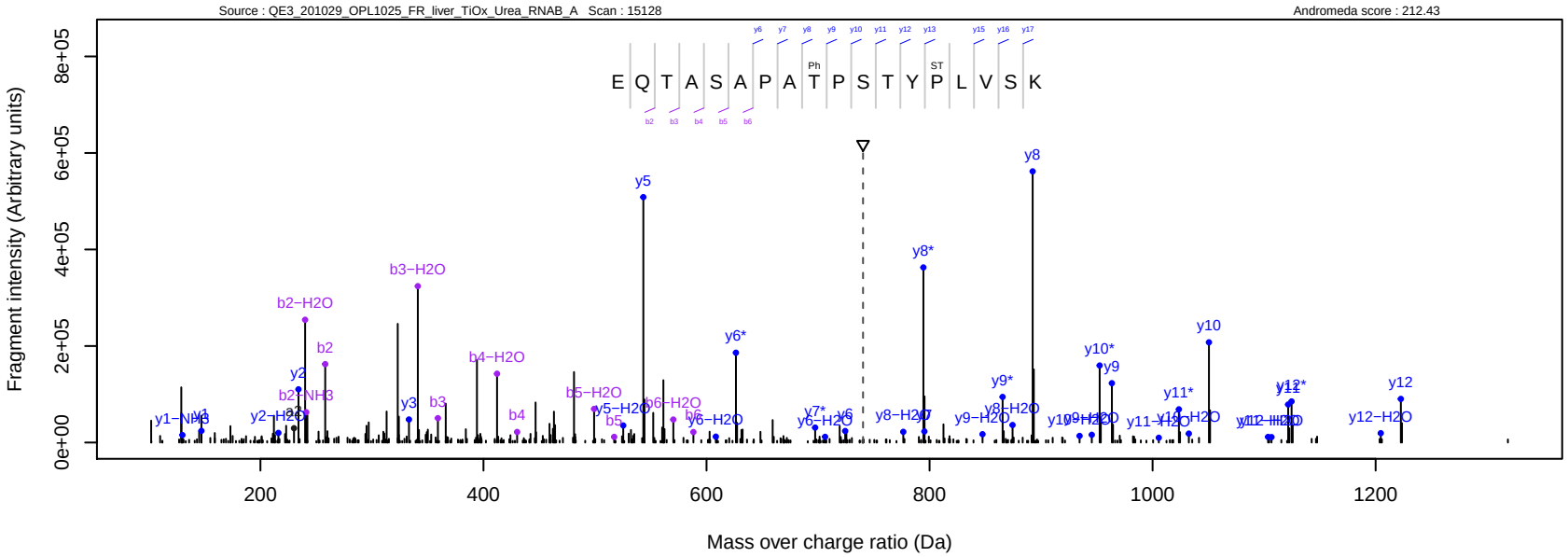
Andromeda score : 212.68



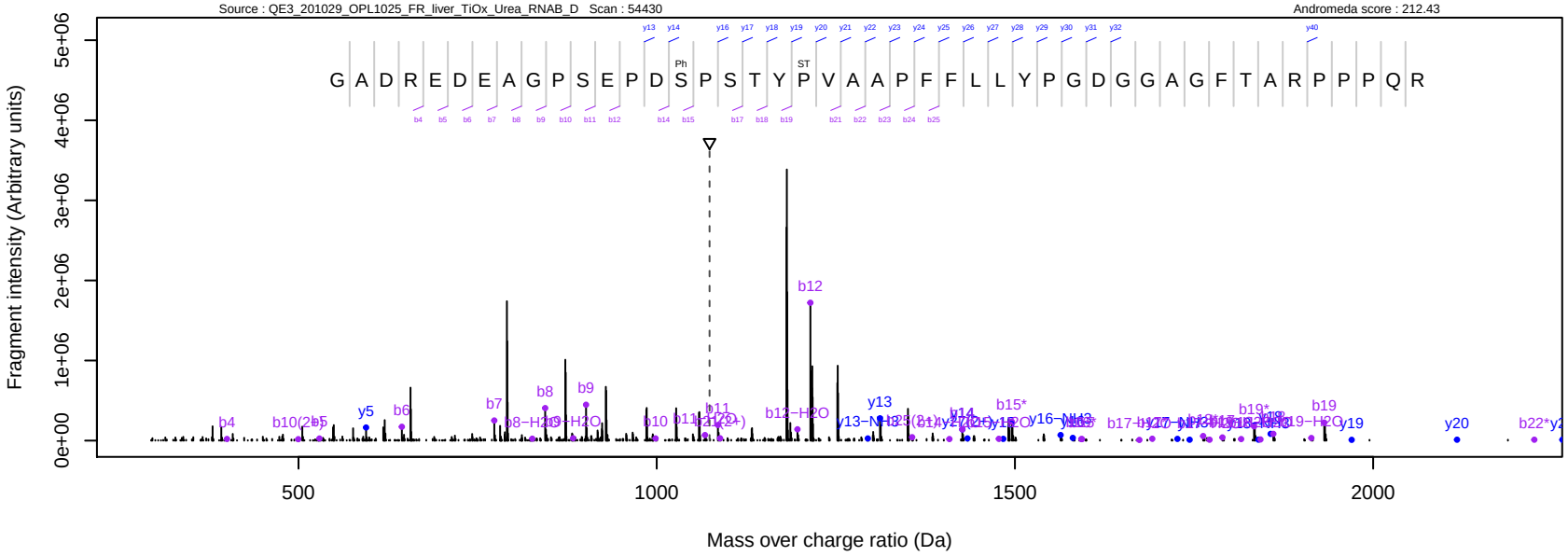
DFGHTVDS(Phospho (STY))VEK−2+

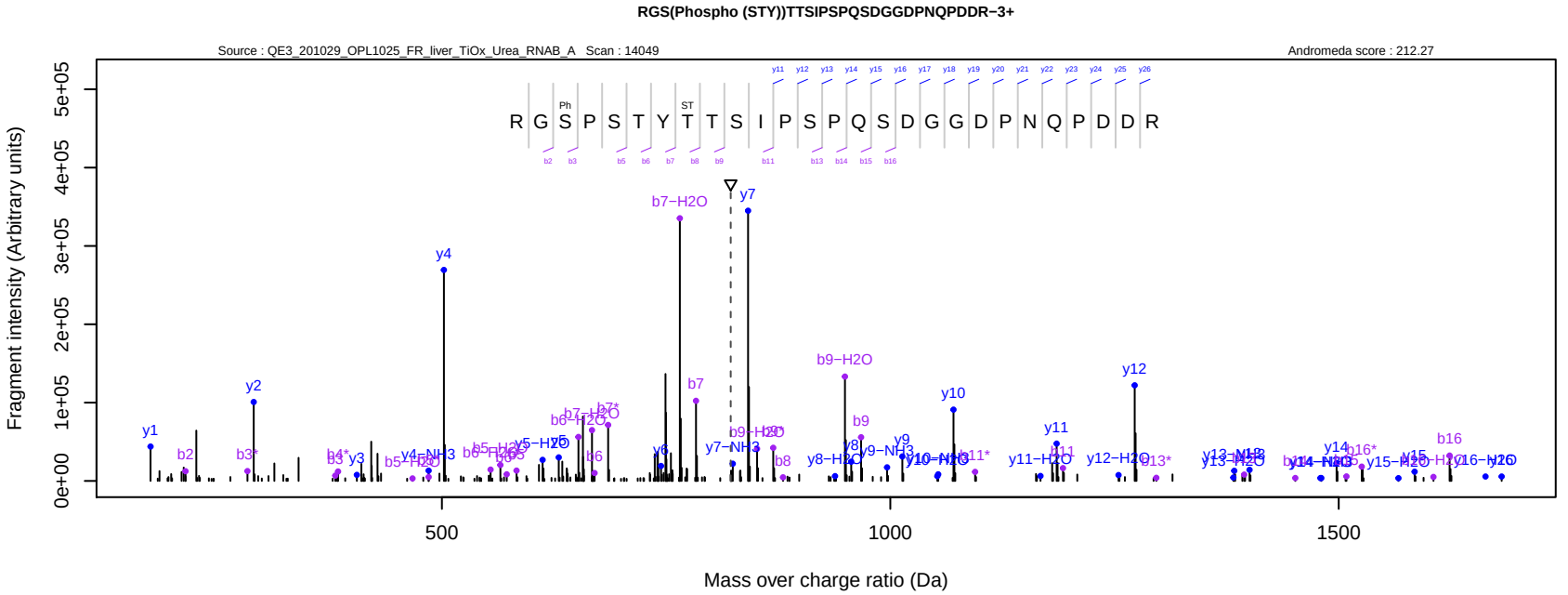


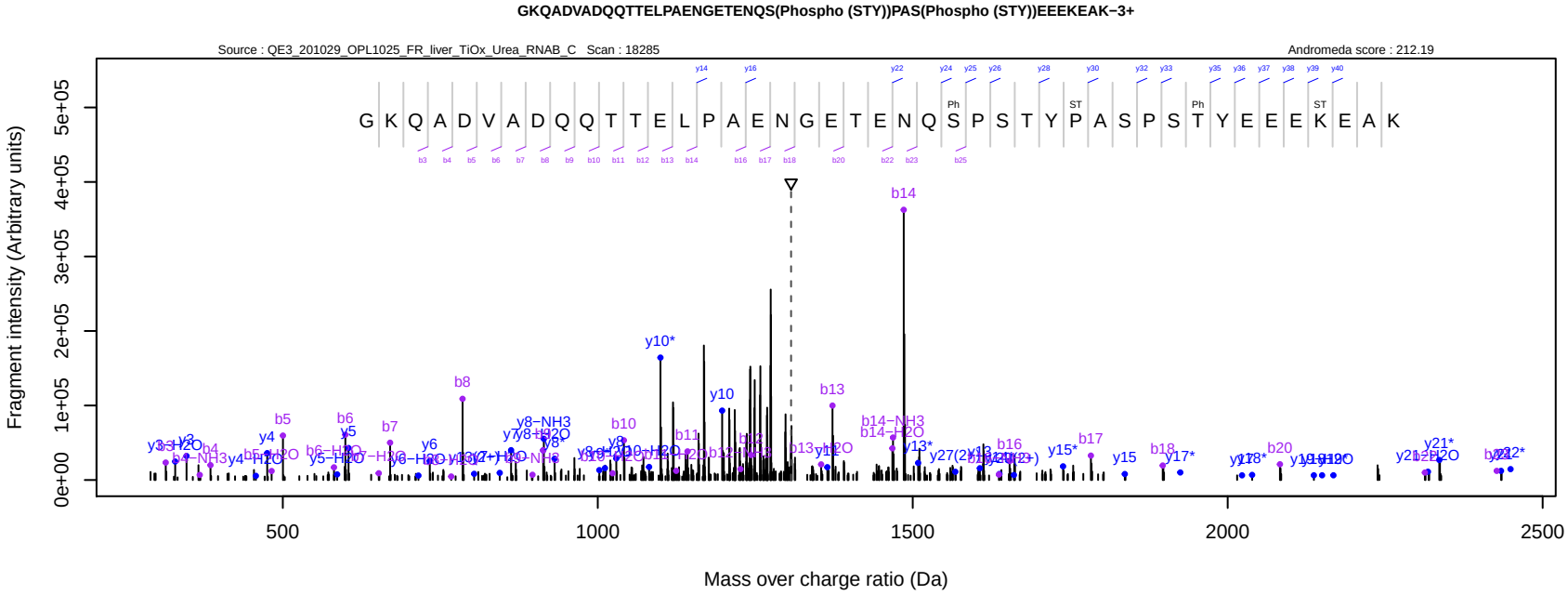
EQTASAPAT(Phospho (STY))PLVSK−2+

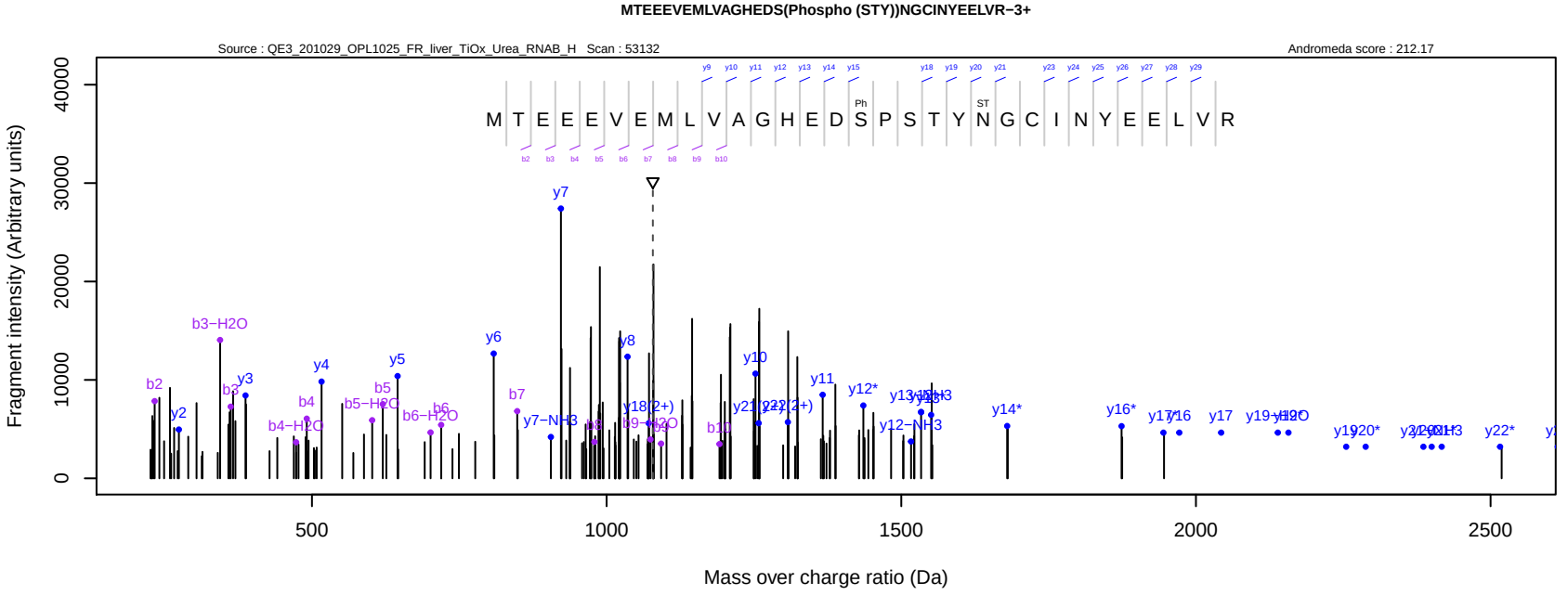


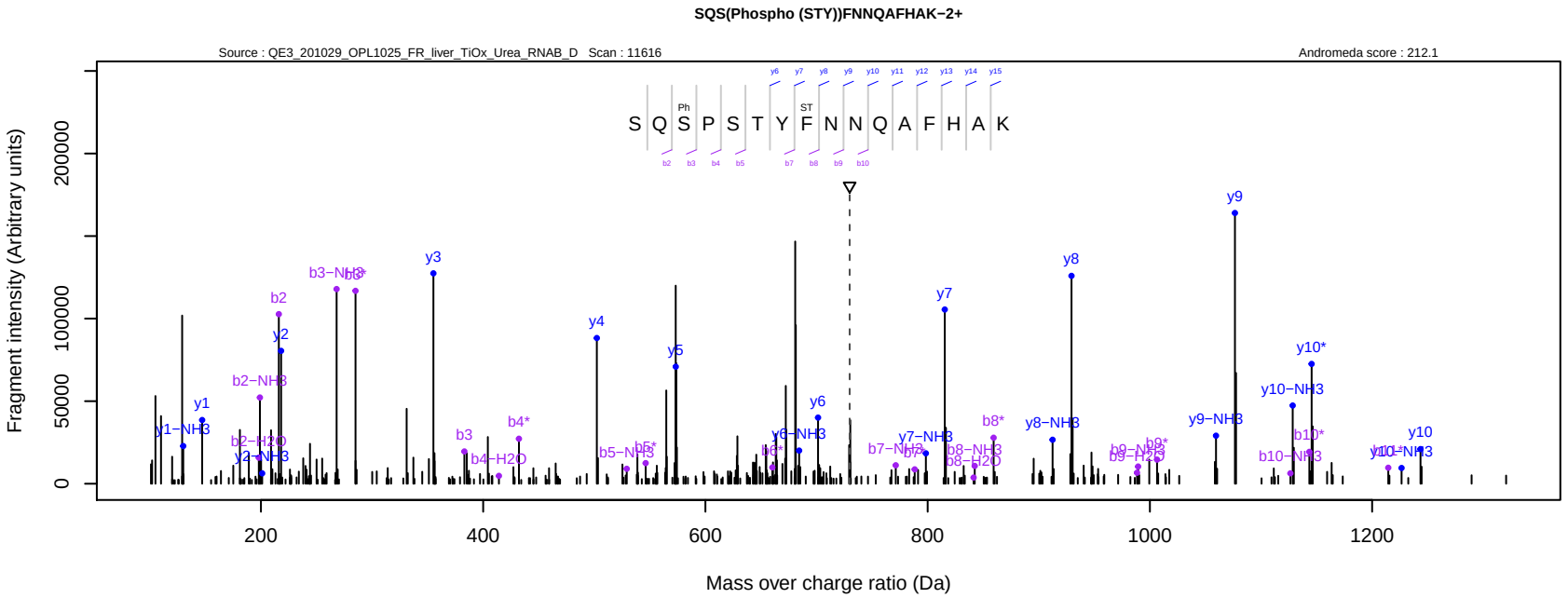
GADREDEAGPSEPDS(Phospho (STY))PVAAPFFLLYPGDGGAGFTARPPPQR−4+

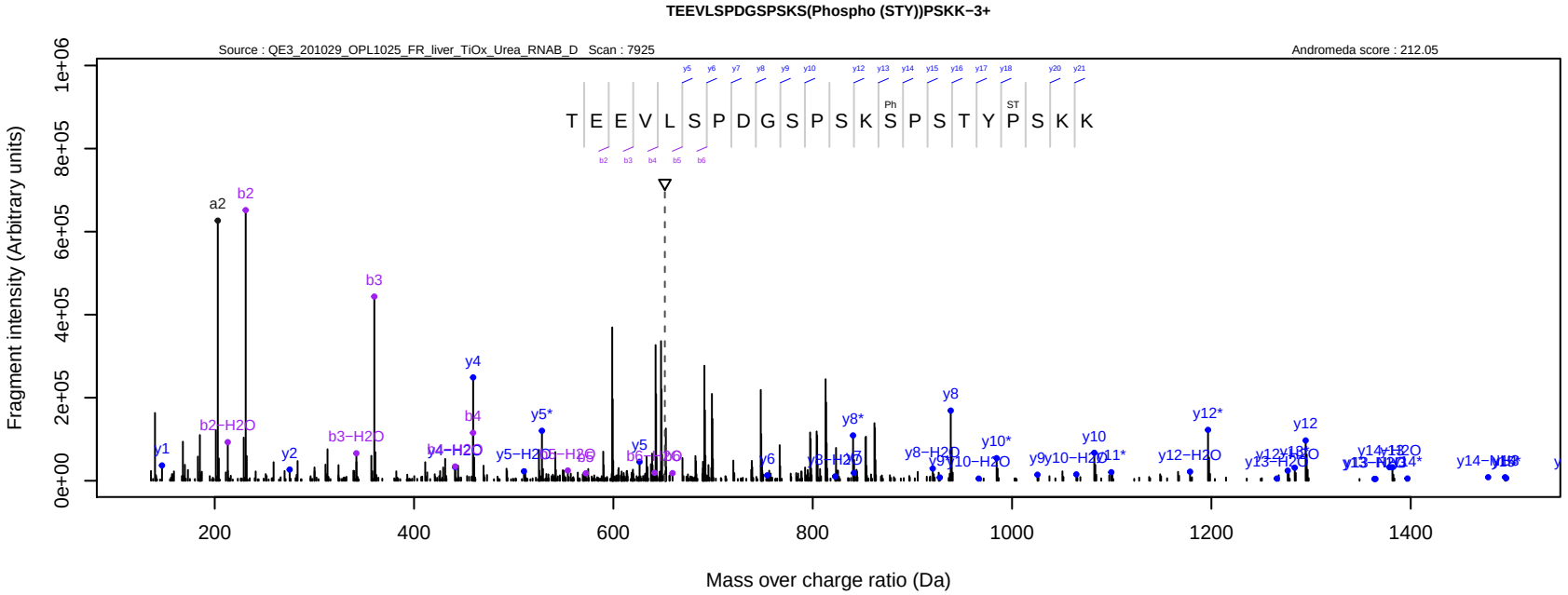


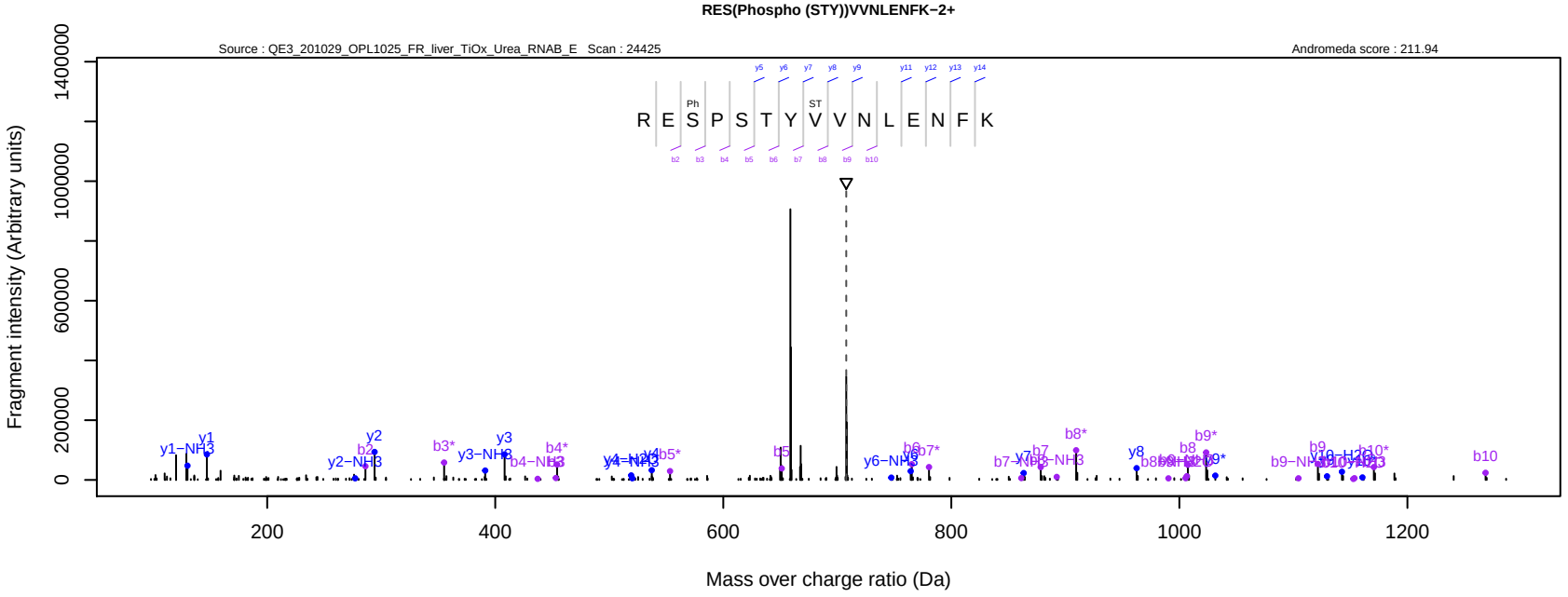

RGS(Phospho (STY))TTSIPSPQSDGGDPNQPDDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 14049
Andromeda score : 212.27
R G S P S T Y T T S I P S P Q S D G G D P N Q P D D R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GKQADVADQQTTELPAENGETENQSPSTYPASPSTYEEEEKEAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18285
Andromeda score : 212.19
G K Q A D V A D Q Q T T E L P A E N G E T E N Q S P S T Y P A S P S T Y E E E E K E A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


MTEEEVEMLVAGHEDSPSTYNGCINYEELVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 53132
Andromeda score : 212.17
M T E E E V E M L V A G H E D S P S T Y N G C I N Y E E L V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SQS(Phospho (STY))FNNQAFHAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11616
Andromeda score : 212.1
S Q S P S T Y F N N Q A F H A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

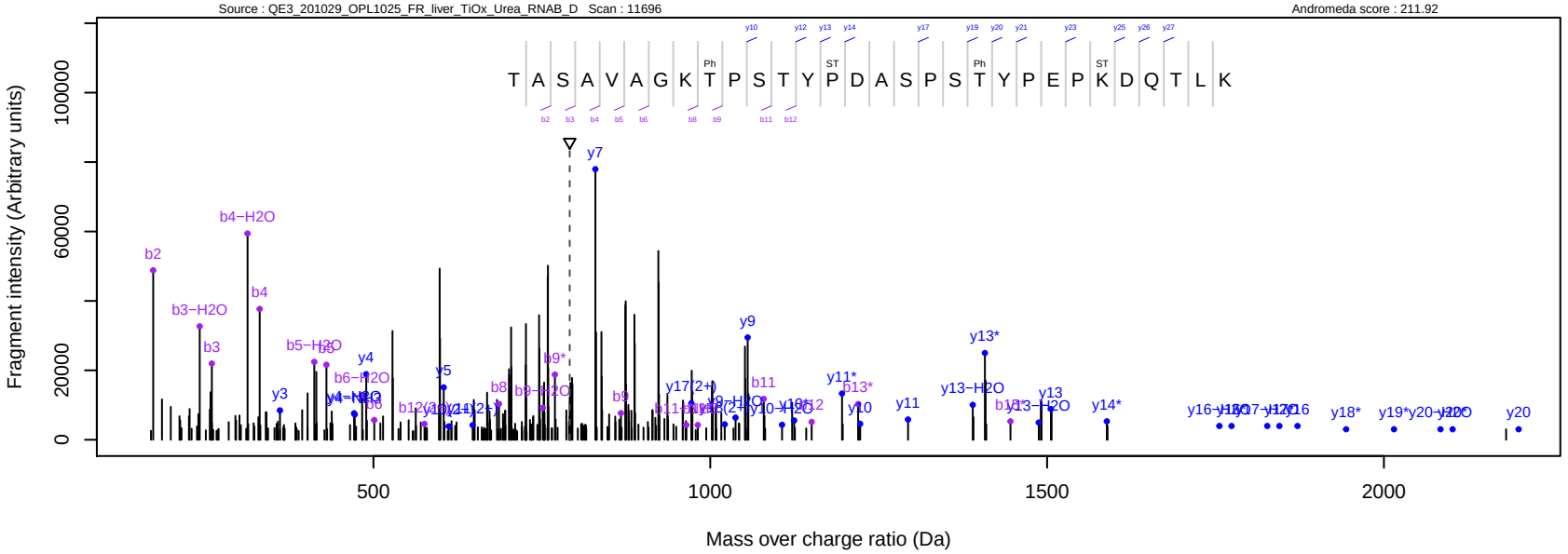

TEEVLSPDGSPSKS(Phospho (STY))PSKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7925
Andromeda score : 212.05
T E E V L S P D G S P S K S P S T Y P S K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RES(Phospho (STY))VVNLENFK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 24425
Andromeda score : 211.94
R E S P S T Y V V N L E N F K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

TASAVAGKT(Phospho (STY))PDAS(Phospho (STY))PEPKDQTLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11696

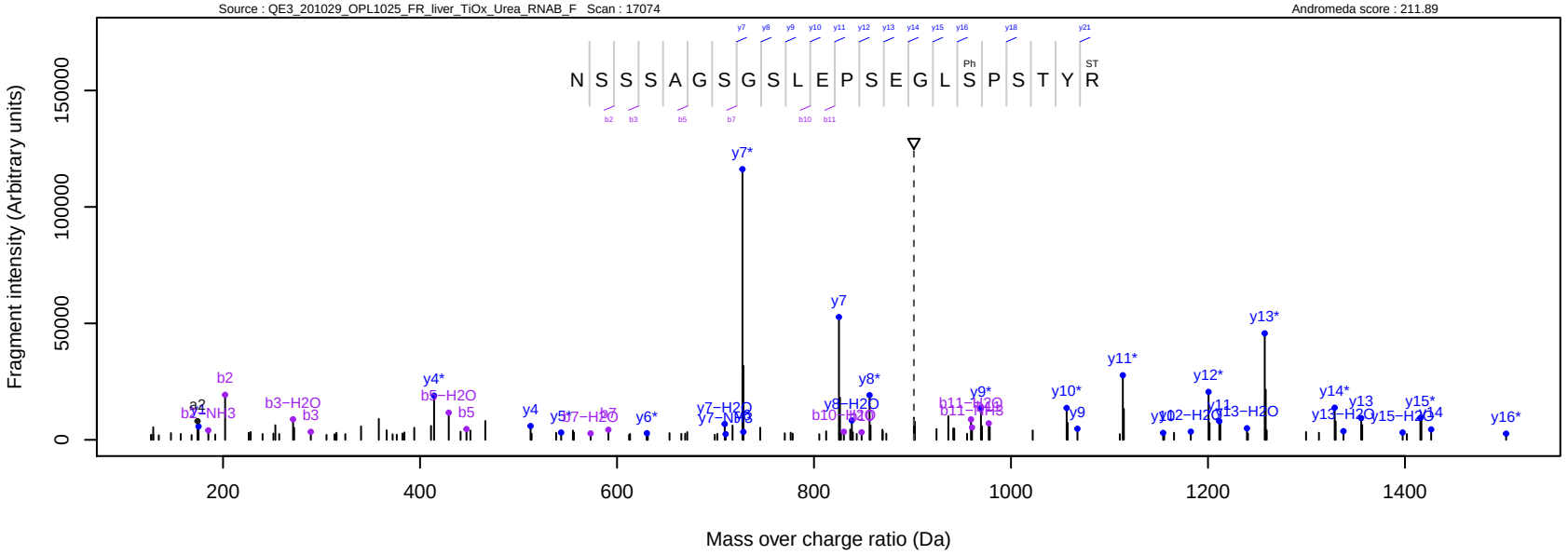
Andromeda score : 211.92



NSSSAGSGSLEPSEGLS(Phospho (STY))R−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 17074

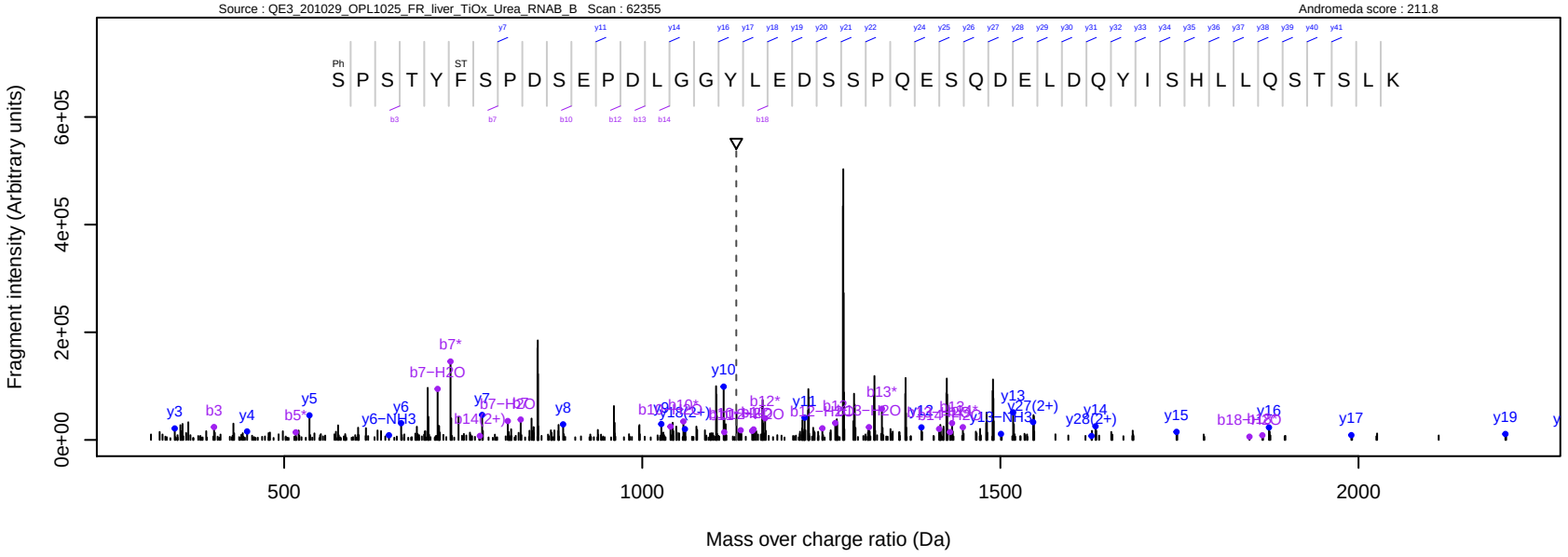
Andromeda score : 211.89



S(Phospho (STY))FSPDSEPDLGGYLEDSSPQESQDELDQYISHLLQSTSLK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 62355

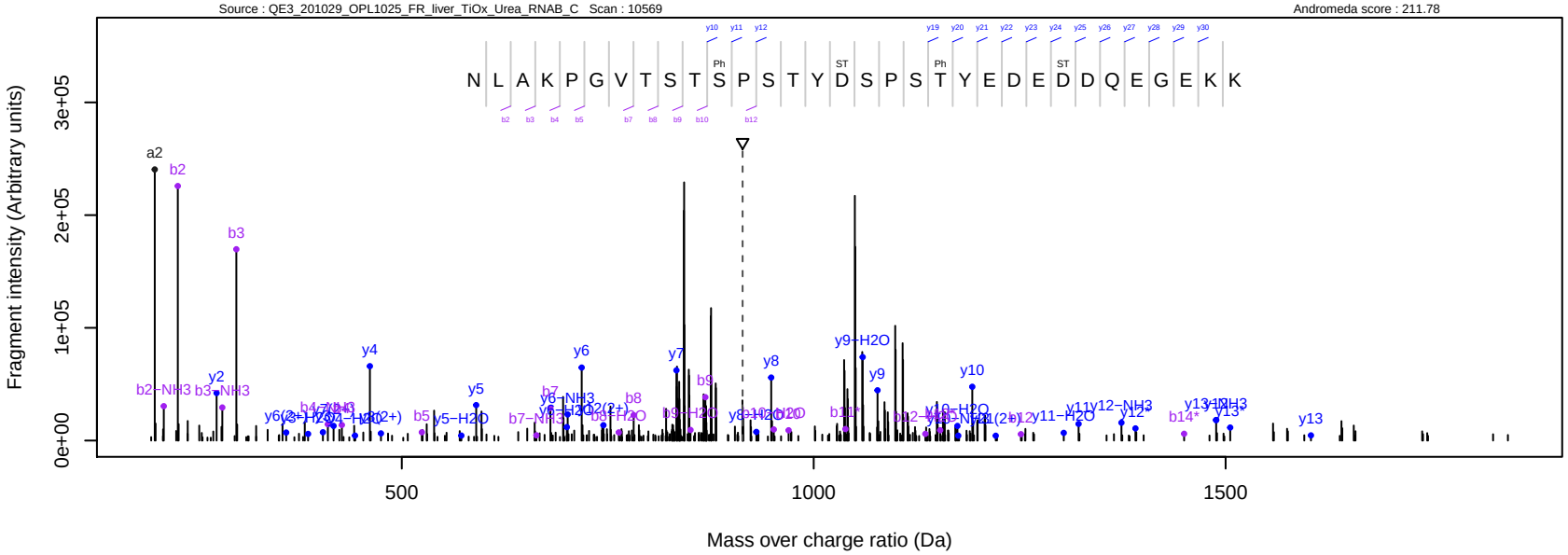
Andromeda score : 211.8



NLAKPGVTSTS(Phospho (STY))DS(Phospho (STY))EDEDDQEGEKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10569

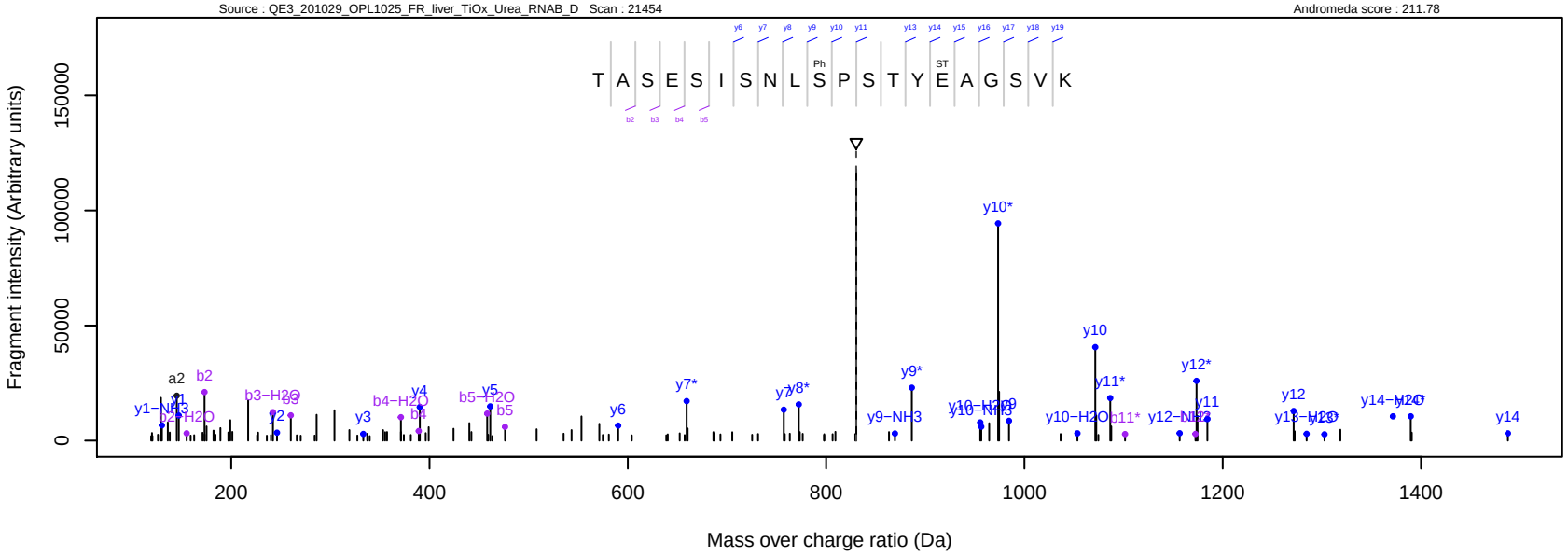
Andromeda score : 211.78



TASESISNLS(Phospho (STY))EAGSVK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21454

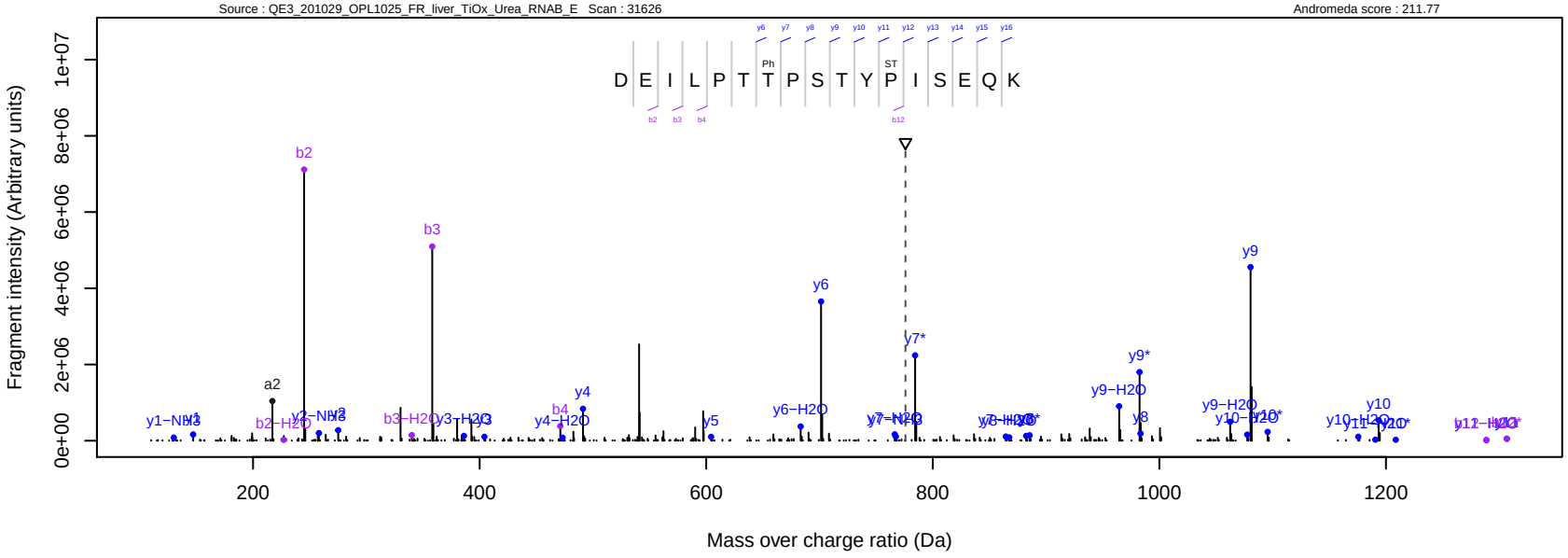
Andromeda score : 211.78

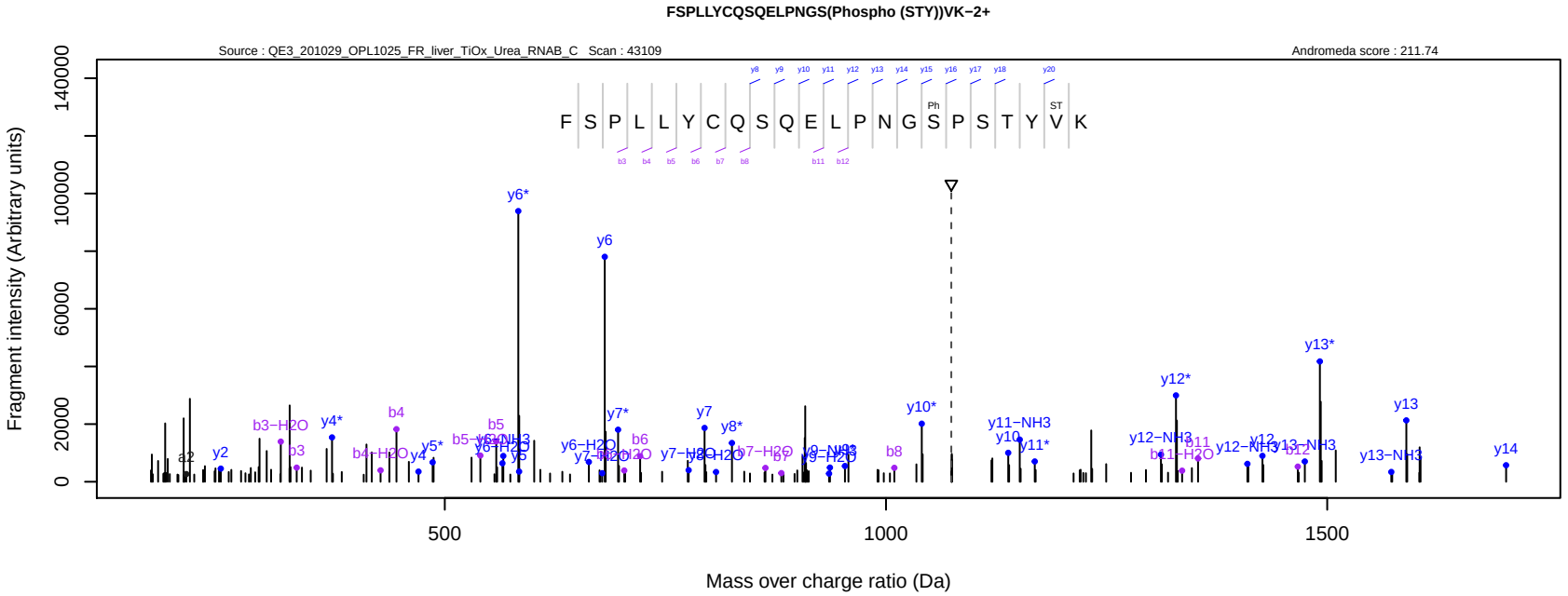


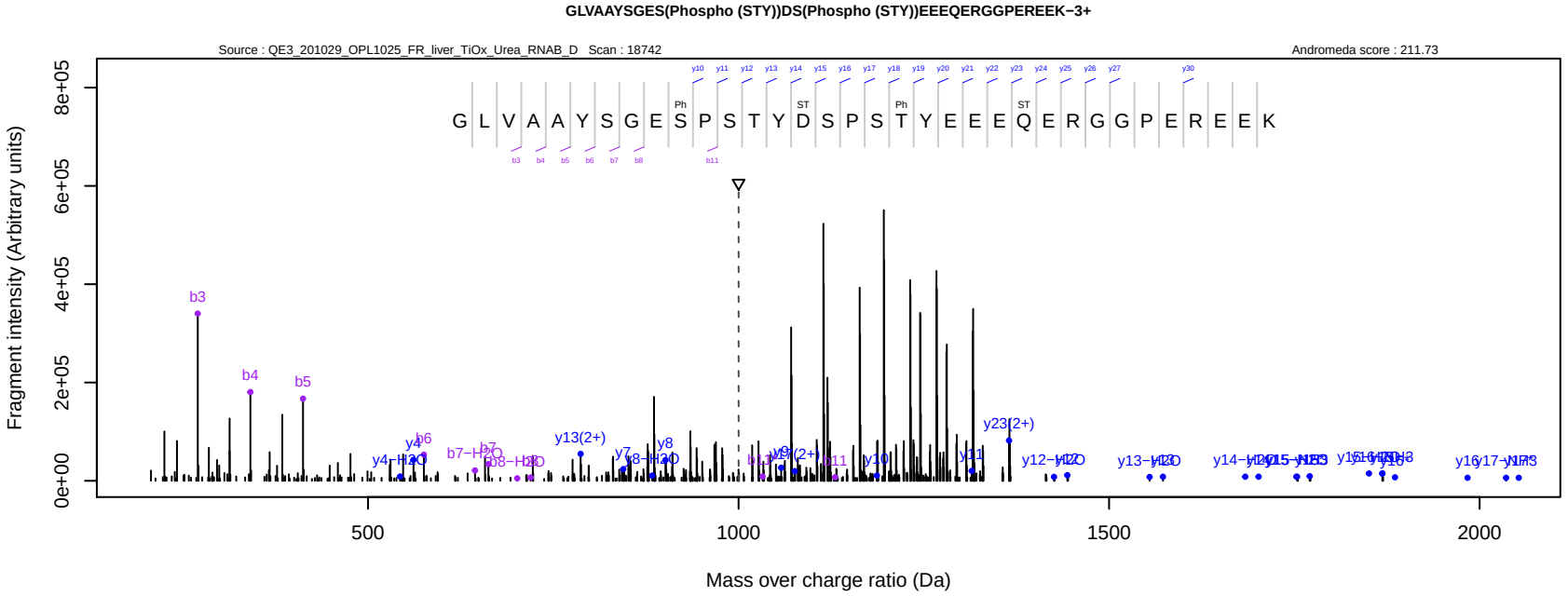
DEILPTT(Phospho (STY))PISEQK−2+

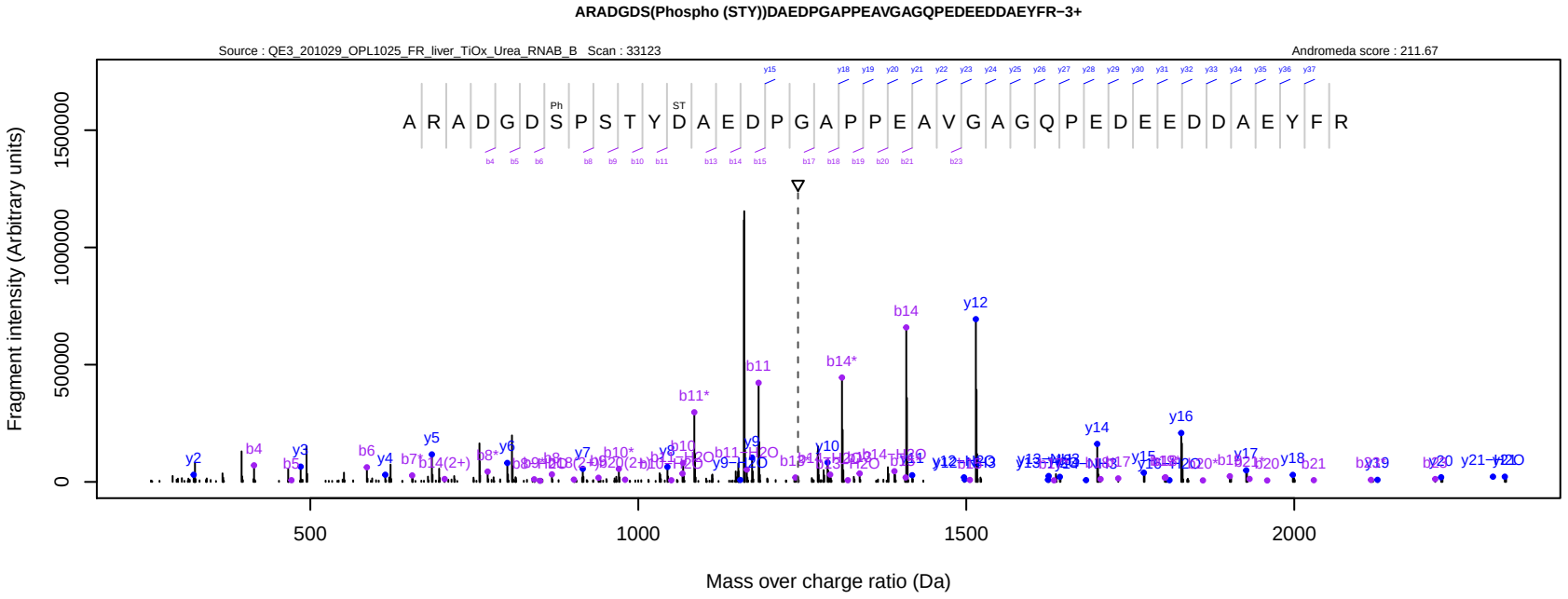
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 31626

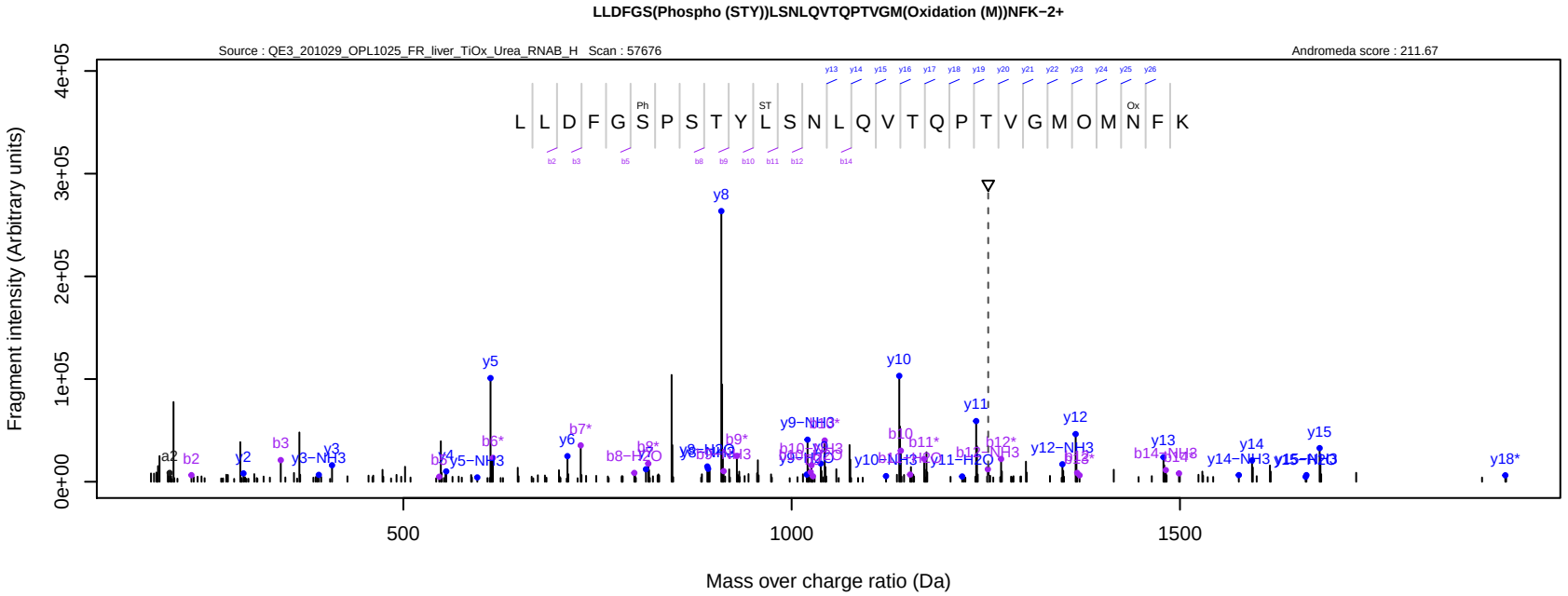
Andromeda score : 211.77

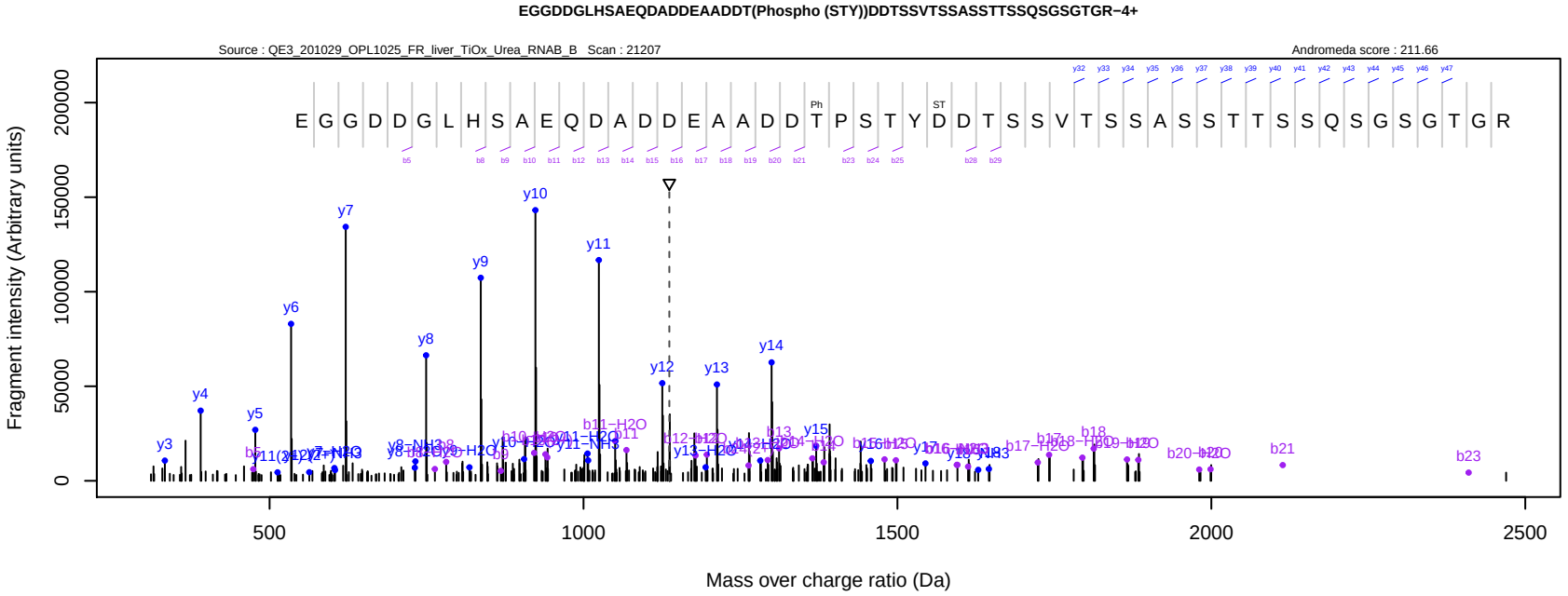


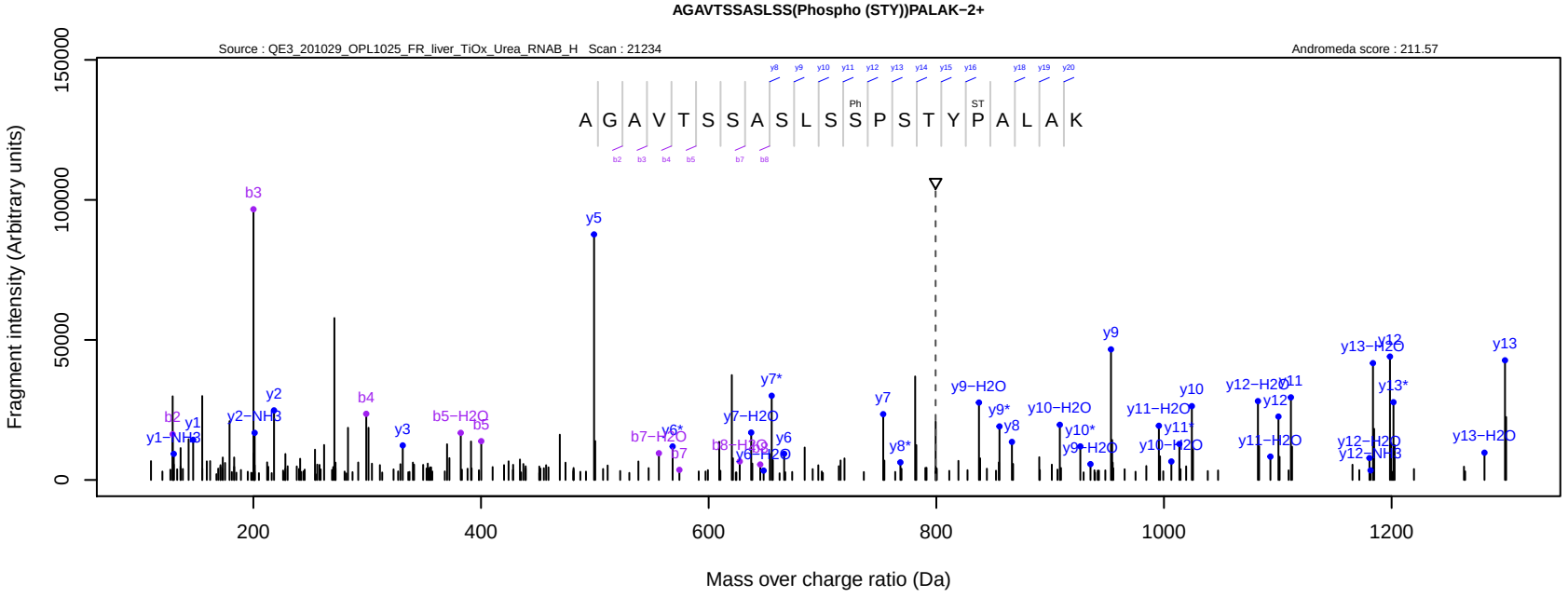

FSPLLYCQSQELPNGSPSTYVK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 43109
Andromeda score : 211.74
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GLVAAYSGES(Phospho (STY))DS(Phospho (STY))EEEQERGGPEREEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18742
Andromeda score : 211.73
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ARADGDS(Phospho (STY))DAEDPGAPPEAVGAGQPEDEEDDAEYFR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 33123
Andromeda score : 211.67
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LLDFGS(Phospho (STY))LSNLQVTQPTVGM(Oxidation (M))NFK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 57676
Andromeda score : 211.67
L L D F G S P S T Y L S N L Q V T Q P T V G M O M N F K
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

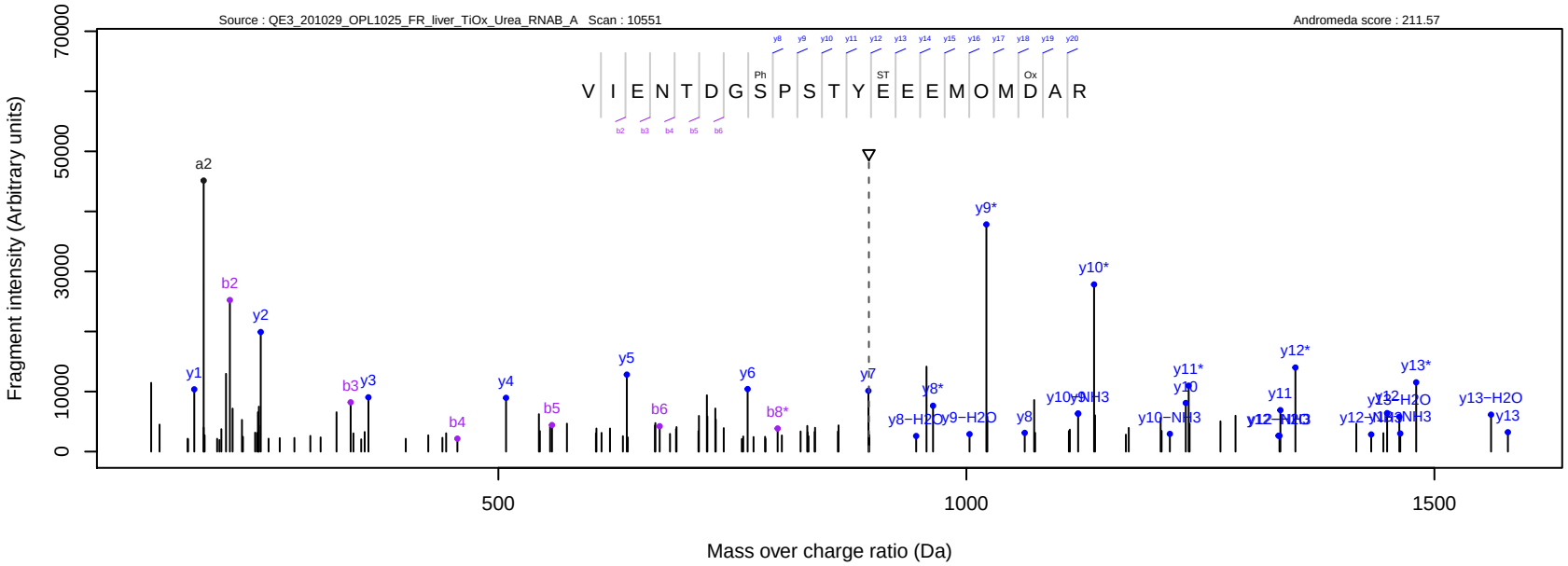

EGGDDGLHSAEQDADDEAADDT(Phospho (STY))DDTSSVTSSASSTTSSQSGSGTGR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 21207
Andromeda score : 211.66
E G G D D G L H S A E Q D A D D E A A D D T P S T Y D D T S S V T S S A S S T T S S Q S G S G T G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AGAVTSSASLSS(Phospho (STY))PALAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 21234
Andromeda score : 211.57
A G A V T S S A S L S S P S T Y P A L A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

VIENTDGS(Phospho (STY))EEEM(Oxidation (M))DAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 10551

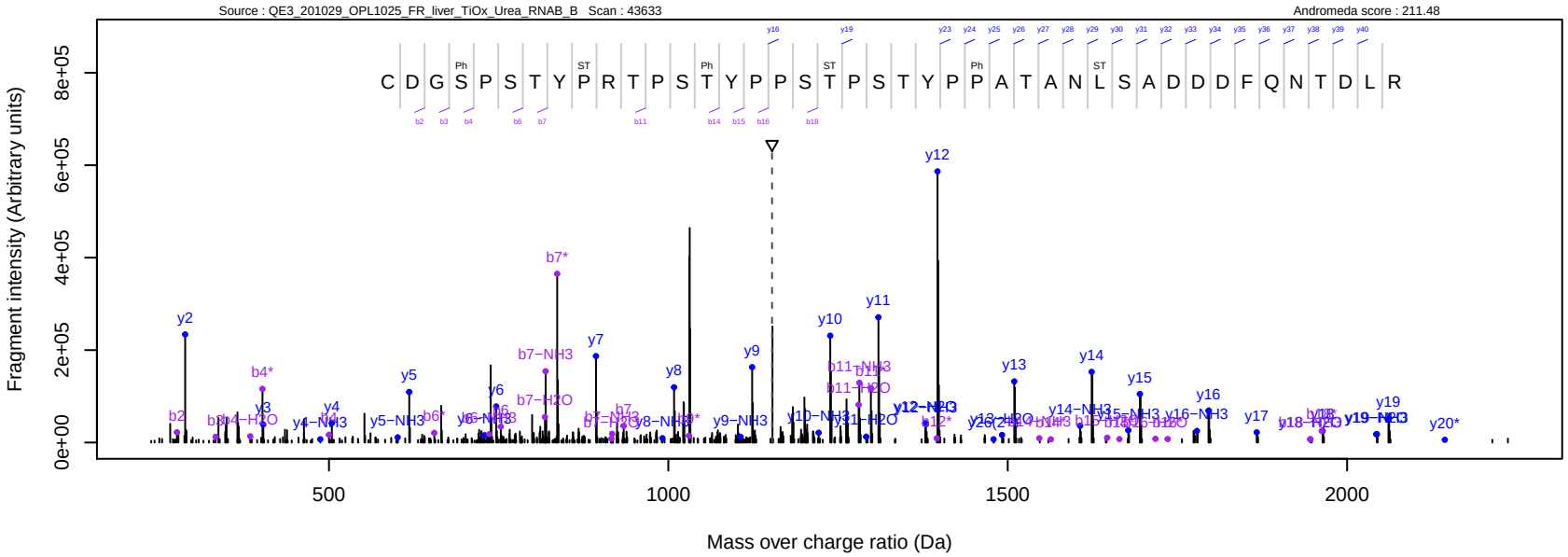
Andromeda score : 211.57



CDGS(Phospho (STY))PRT(Phospho (STY))PPST(Phospho (STY))PPATANLSADDDFQNTDLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 43633

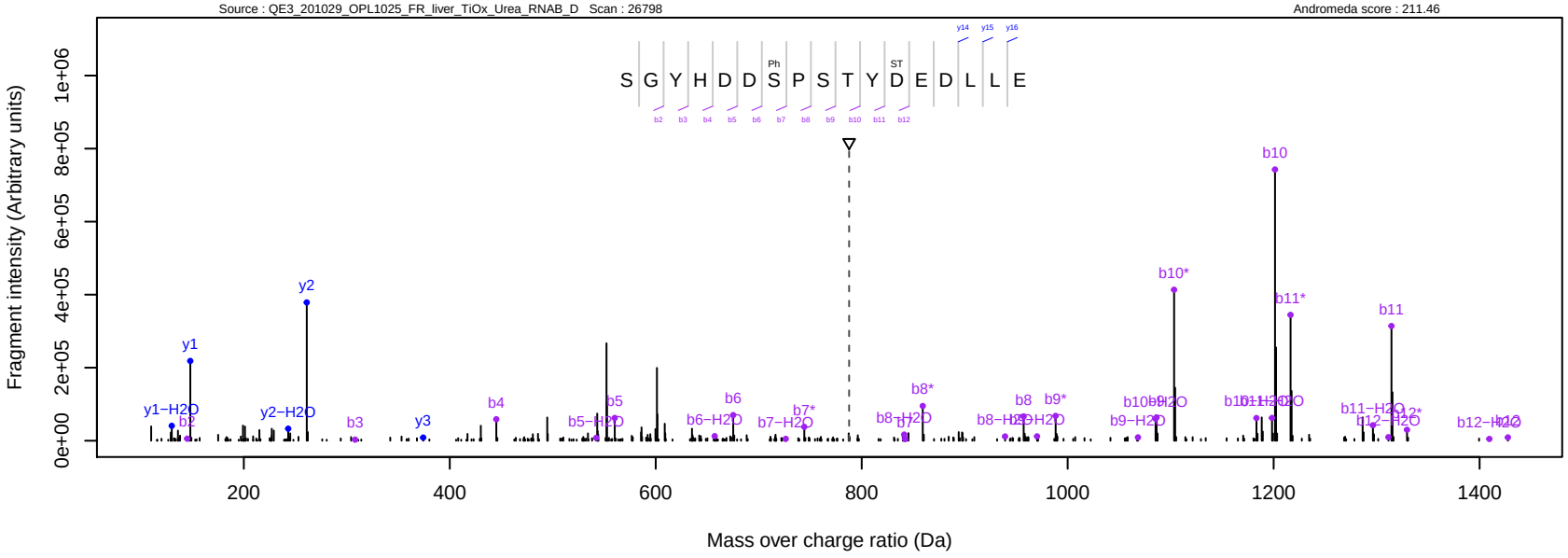
Andromeda score : 211.48

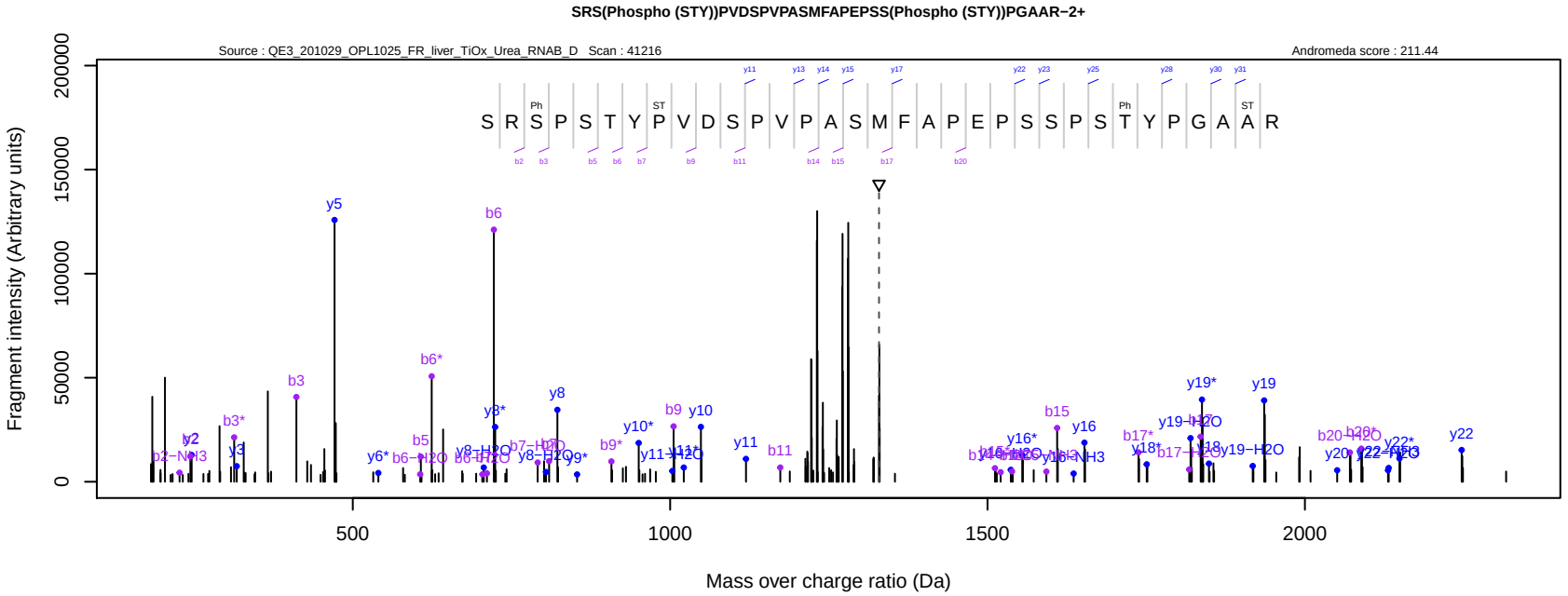


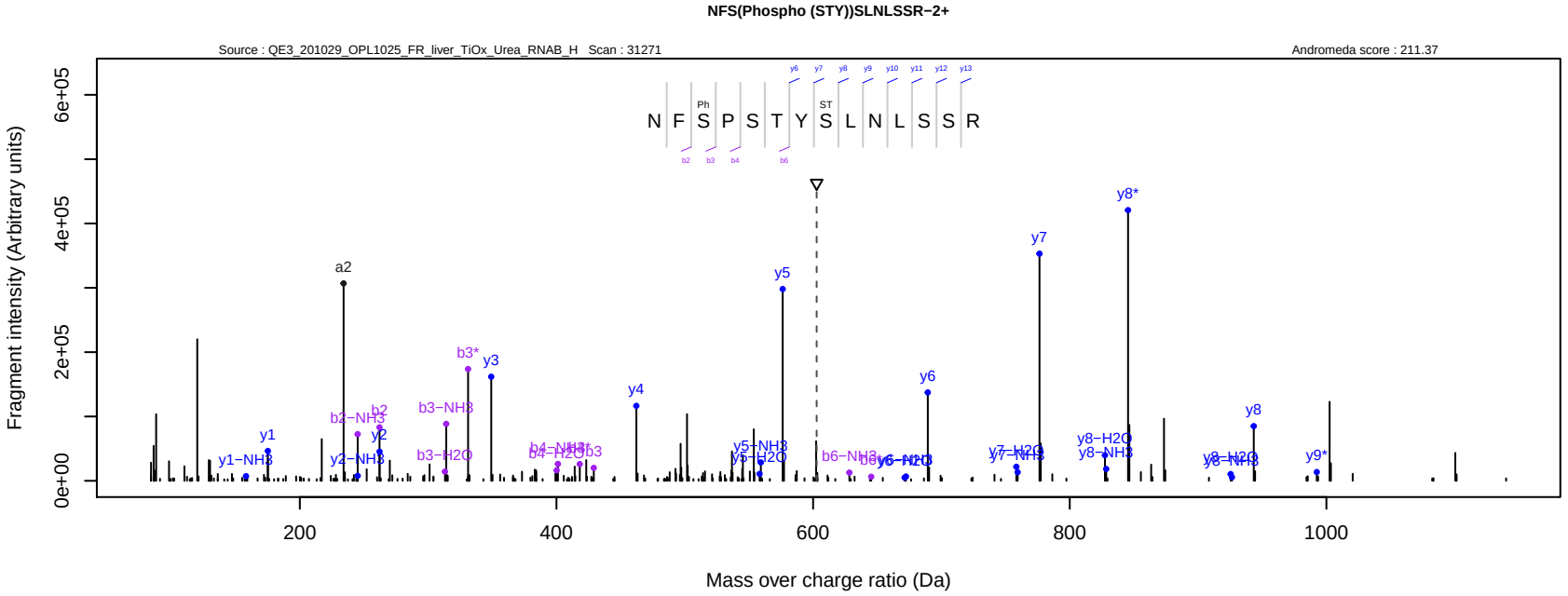
SGYHDDS(Phospho (STY))DEDLLE−2+

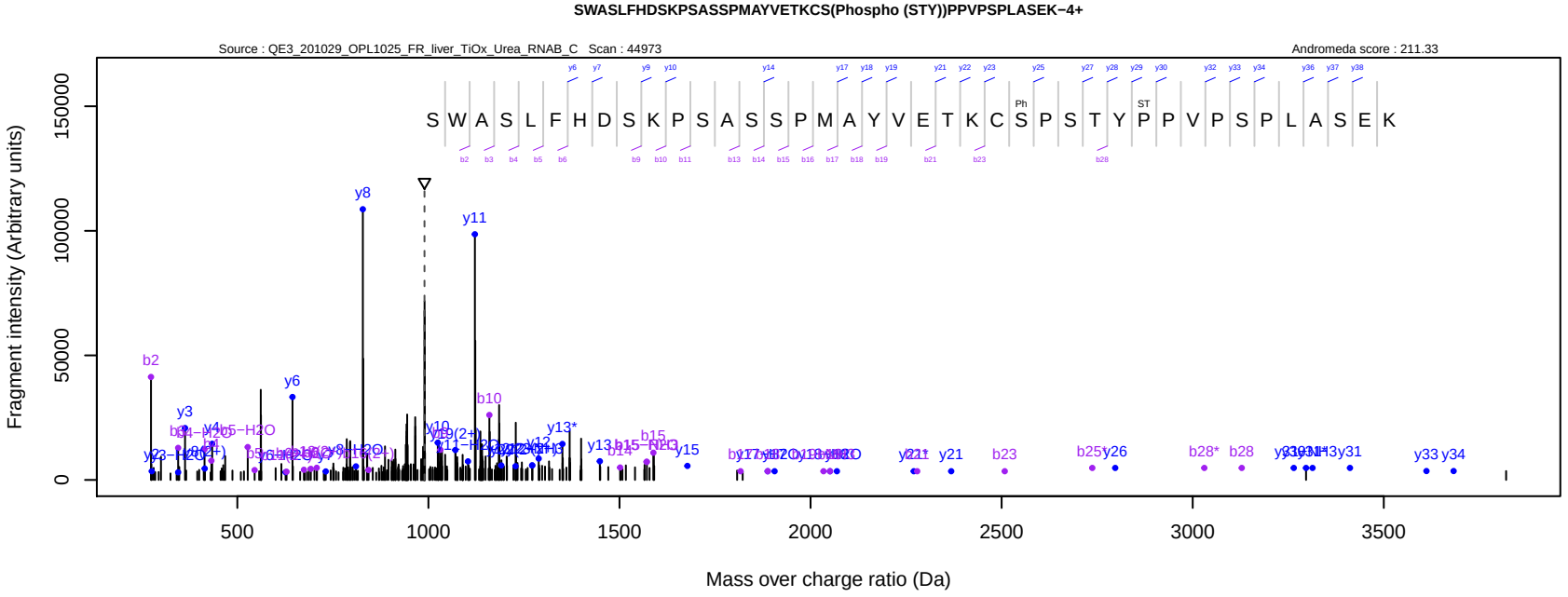
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26798

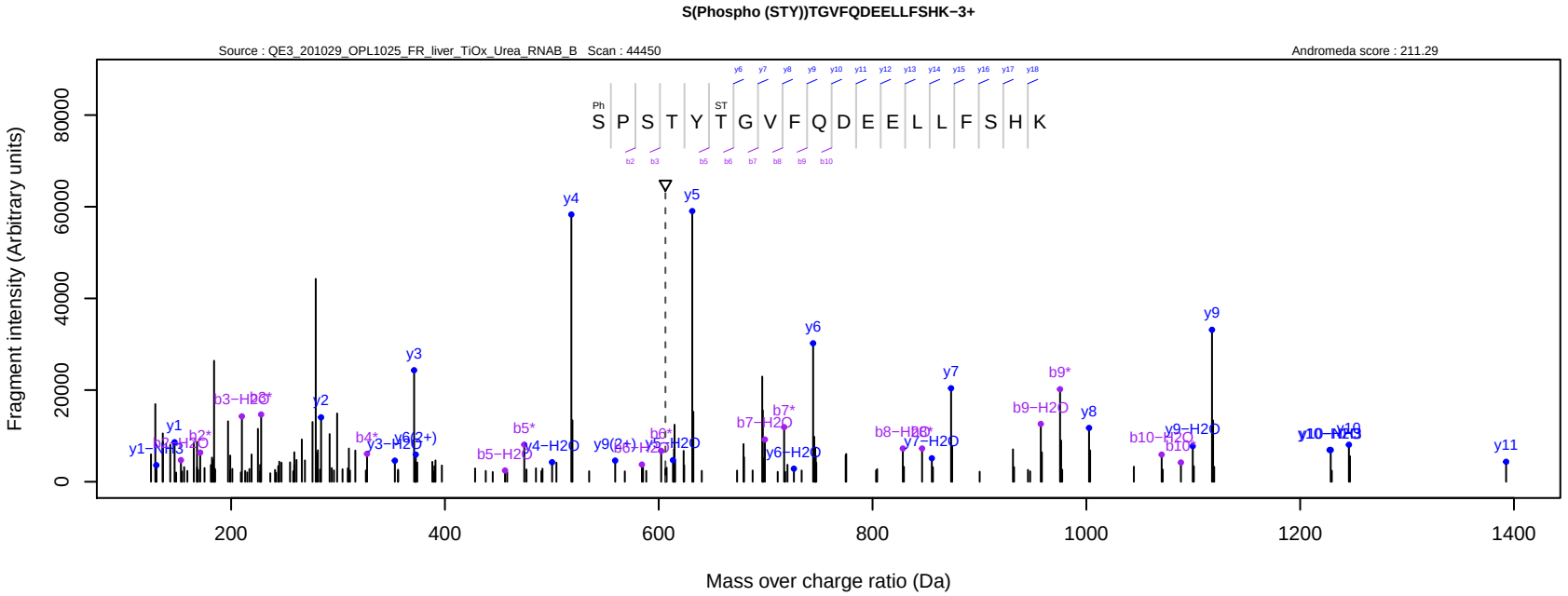
Andromeda score : 211.46

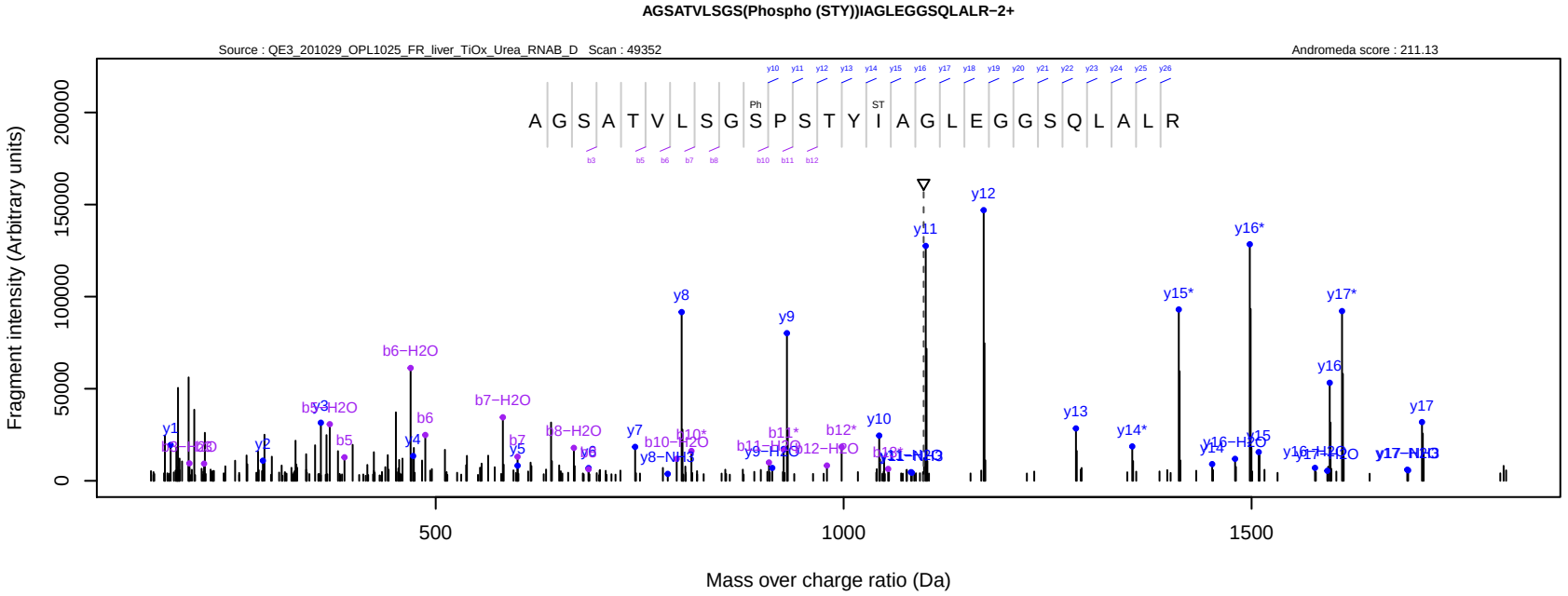


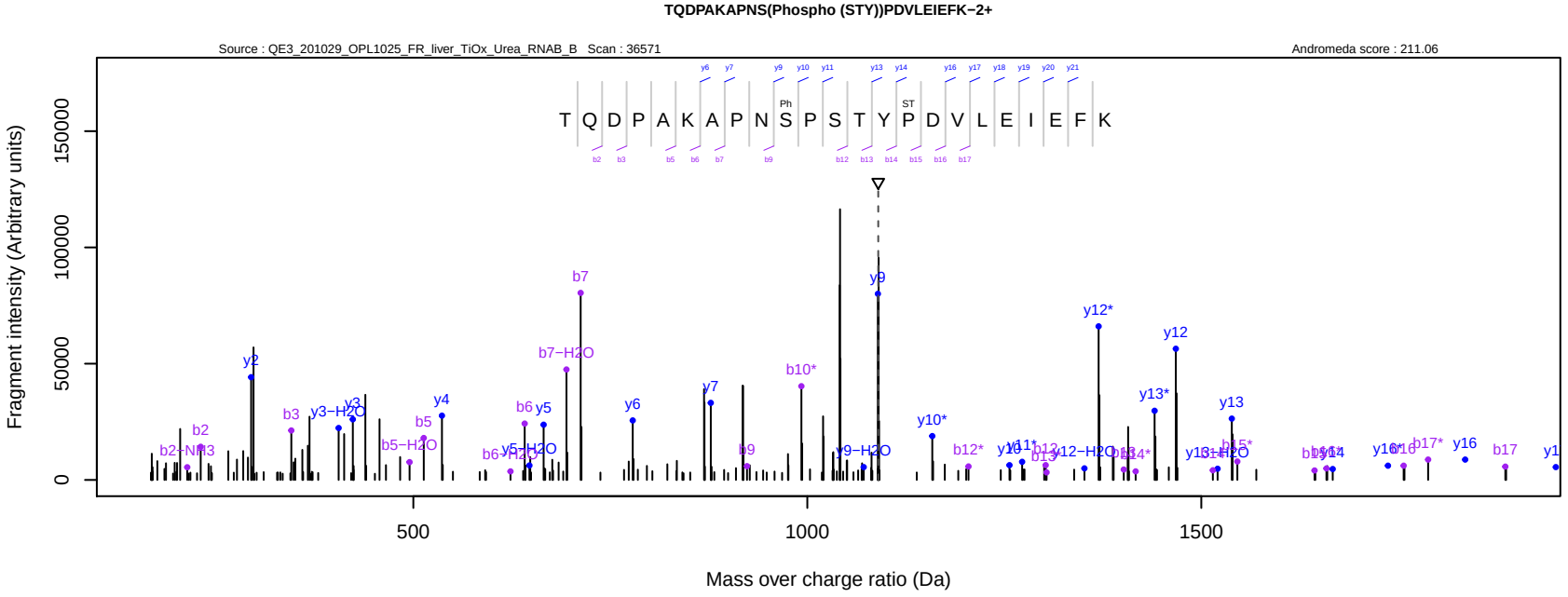

SRS(Phospho (STY))PVDSPVPASMFAPEPSS(Phospho (STY))PGAAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 41216
Andromeda score : 211.44
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

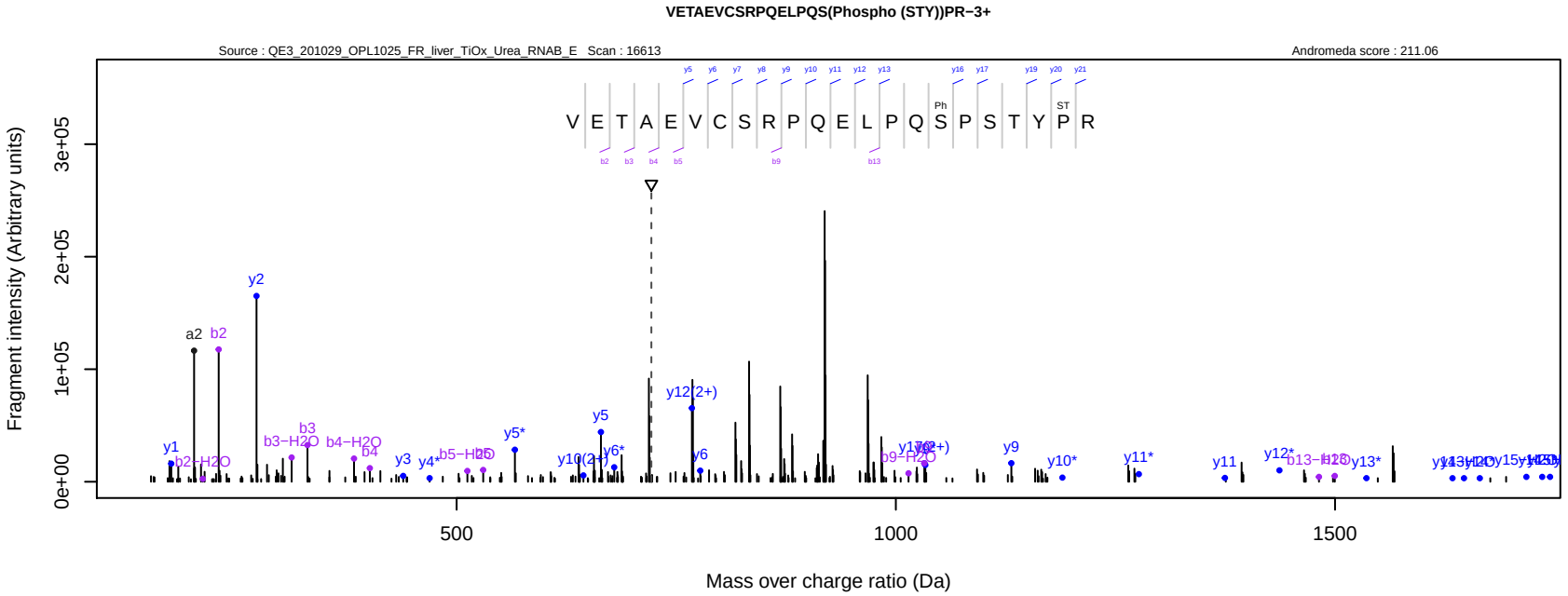

NFS(Phospho (STY))SLNLSSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 31271
Andromeda score : 211.37
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

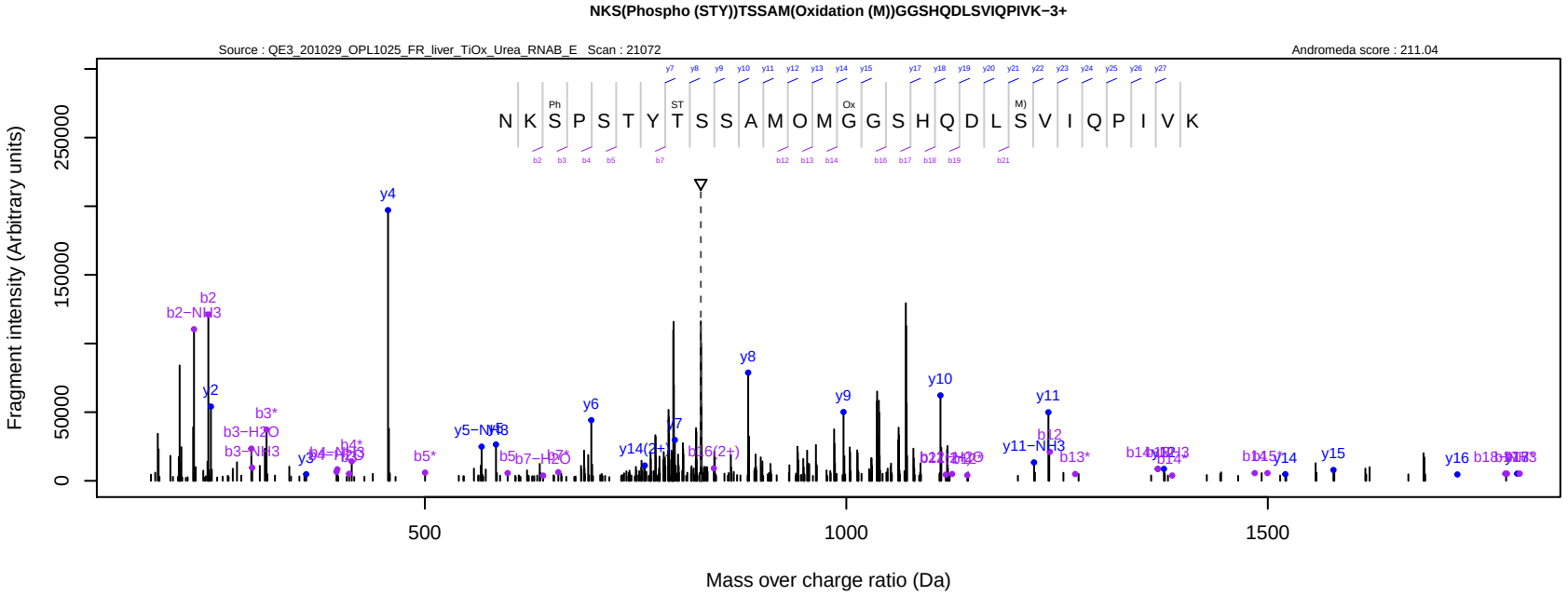

SWASLFHDSKPSASSPMAYVETKCS(Phospho (STY))PPVPSPLASEK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 44973
Andromeda score : 211.33
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

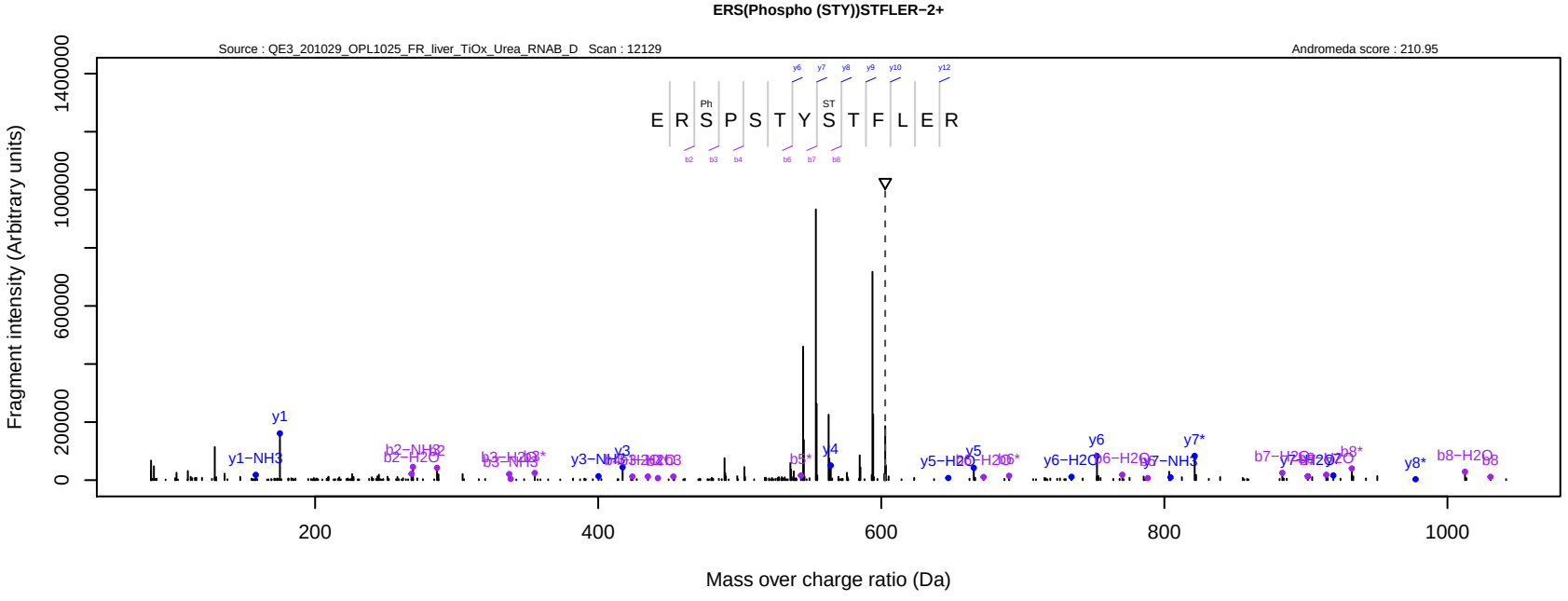

S(Phospho (STY))TGVFQDEELLFSHK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 44450
Andromeda score : 211.29
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AGSATVLSGS(Phospho (STY))IAGLEGGSQLALR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 49352
Andromeda score : 211.13
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TQDPAKAPNS(Phospho (STY))PDVLEIEFK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 36571
Andromeda score : 211.06
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VETAEVCSRPQELPQSPSTYPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 16613
Andromeda score : 211.06
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

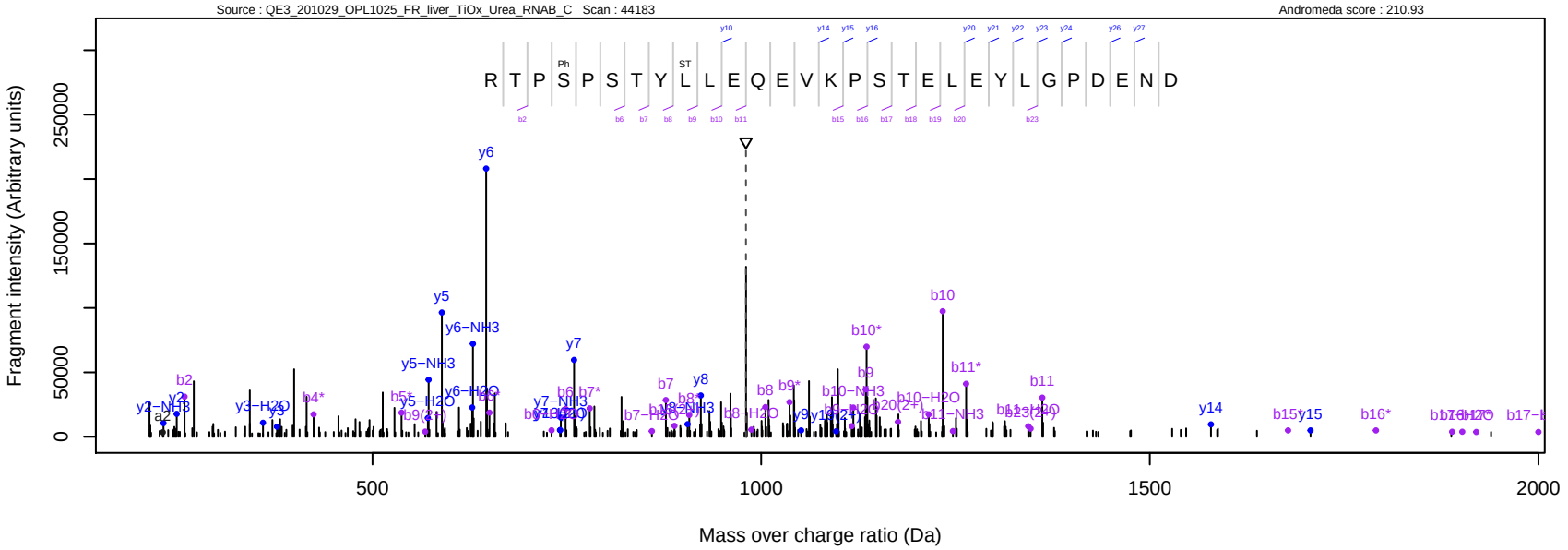

NKS(Phospho (STY))TSSAM(Oxidation (M))GGSHQDLSVIQPIVK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21072
Andromeda score : 211.04
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ERS(Phospho (STY))STFLER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12129
Andromeda score : 210.95
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RTPS(Phospho (STY))LLEQEVKPSTELEYLGPDEND−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 44183

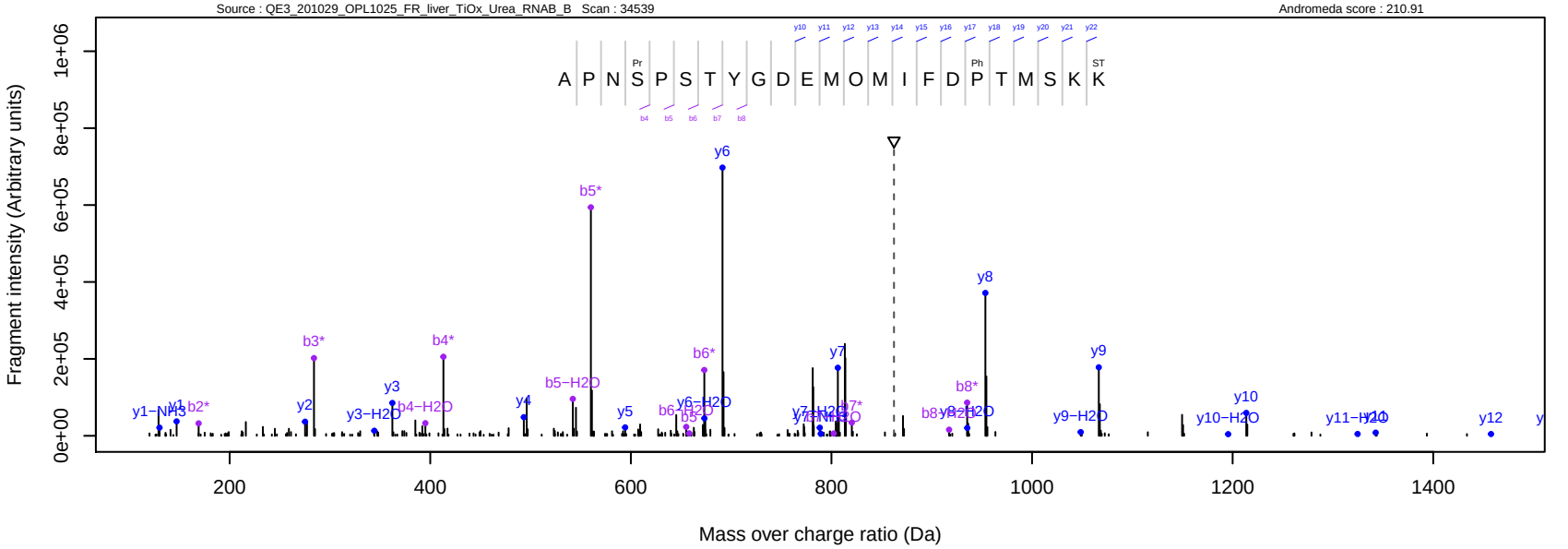
Andromeda score : 210.93



(Acetyl (Protein N−term))S(Phospho (STY))GDEM(Oxidation (M))IFDPTMSKK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 34539

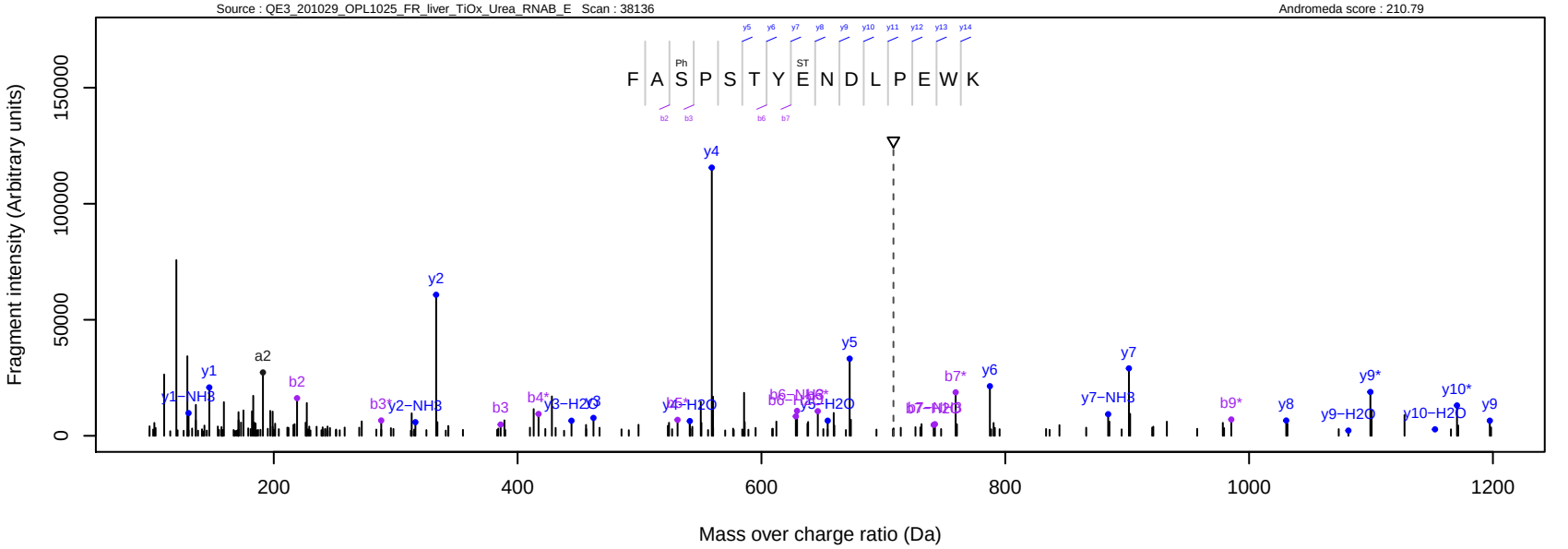
Andromeda score : 210.91



FAS(Phospho (STY))ENDLPEWK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 38136

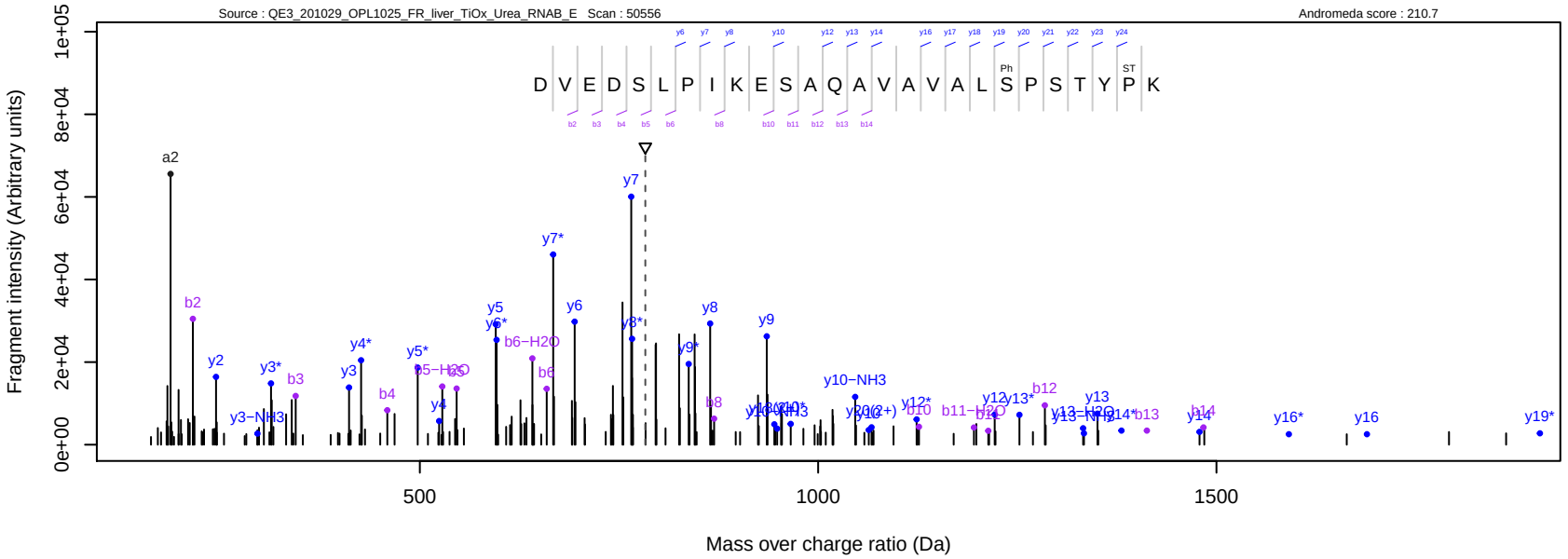
Andromeda score : 210.79



DVEDSLPIKESAQAVAVALS(Phospho (STY))PK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 50556

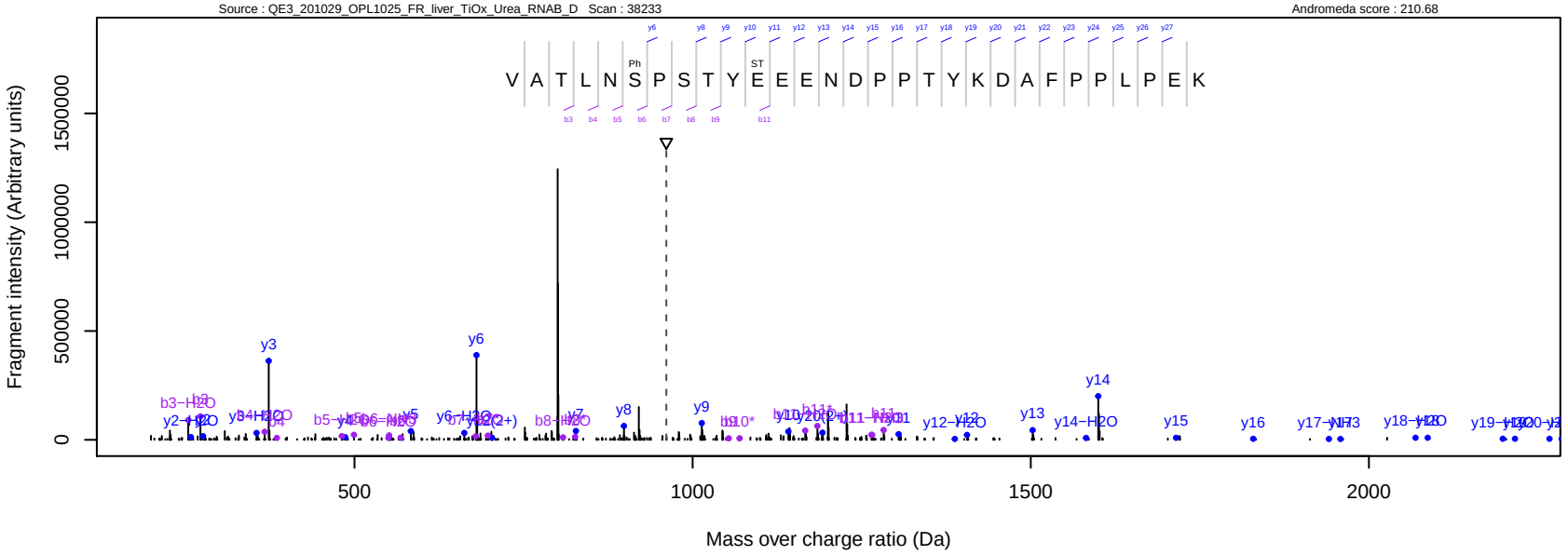
Andromeda score : 210.7



VATLNS(Phospho (STY))EEENDPPTYKDAFPPLPEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 38233

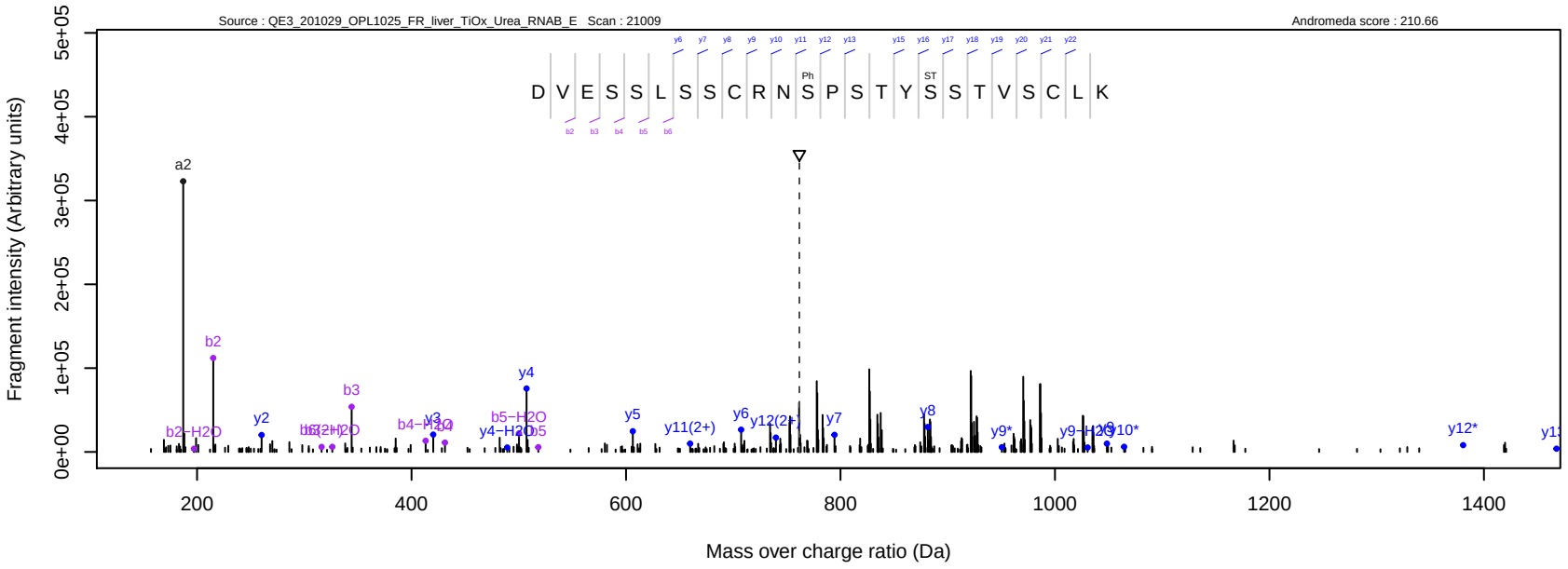
Andromeda score : 210.68



DVESSLSSCRNS(Phospho (STY))SSTVSCLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21009

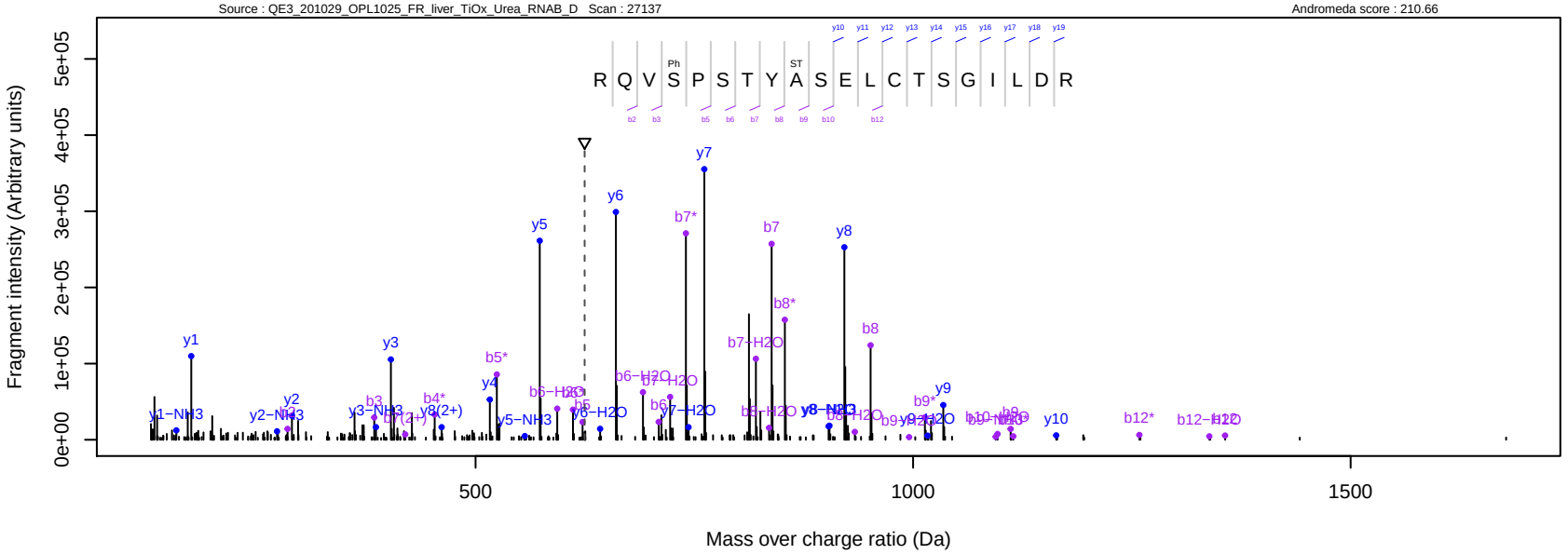
Andromeda score : 210.66



RQVS(Phospho (STY))ASELCTSGILDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 27137

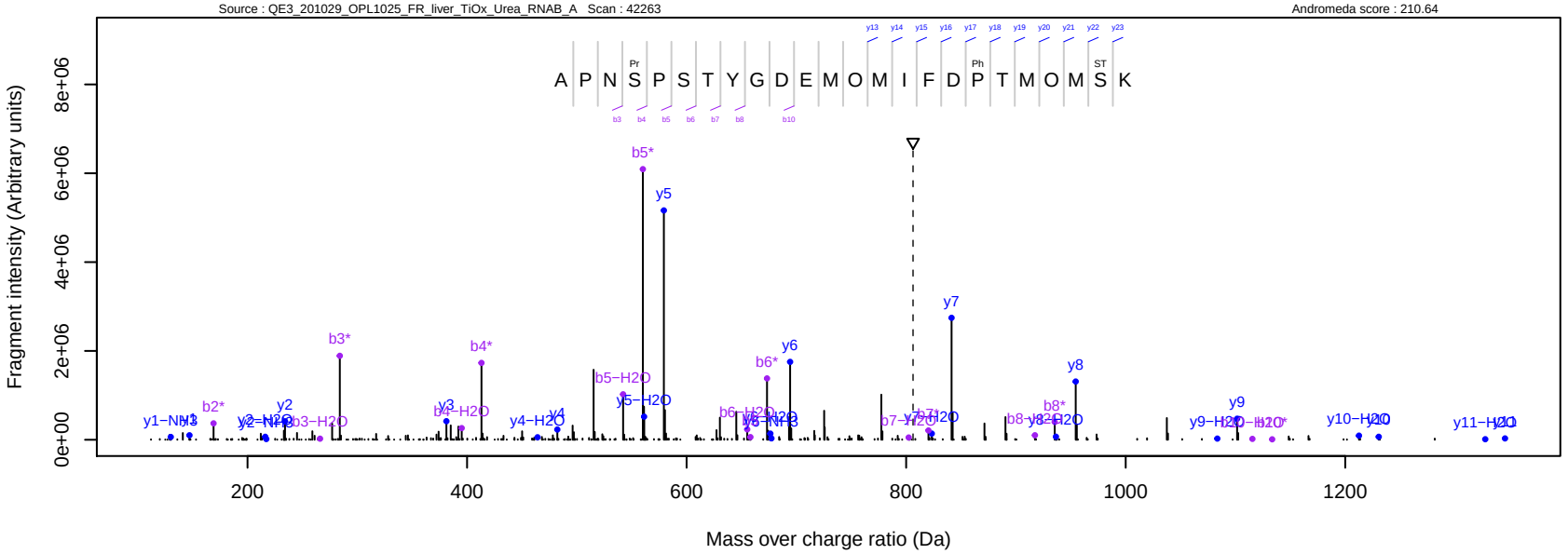
Andromeda score : 210.66



(Acetyl (Protein N−term))S(Phospho (STY))GDEM(Oxidation (M))IFDPTM(Oxidation (M))SK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 42263

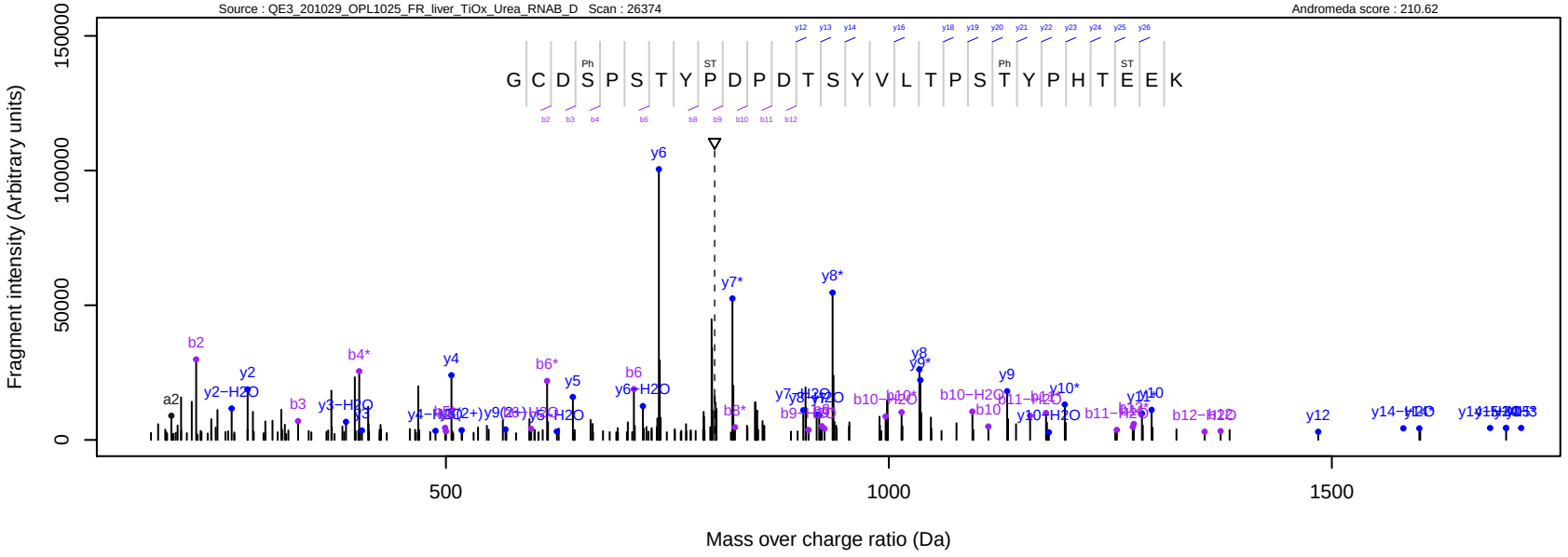
Andromeda score : 210.64

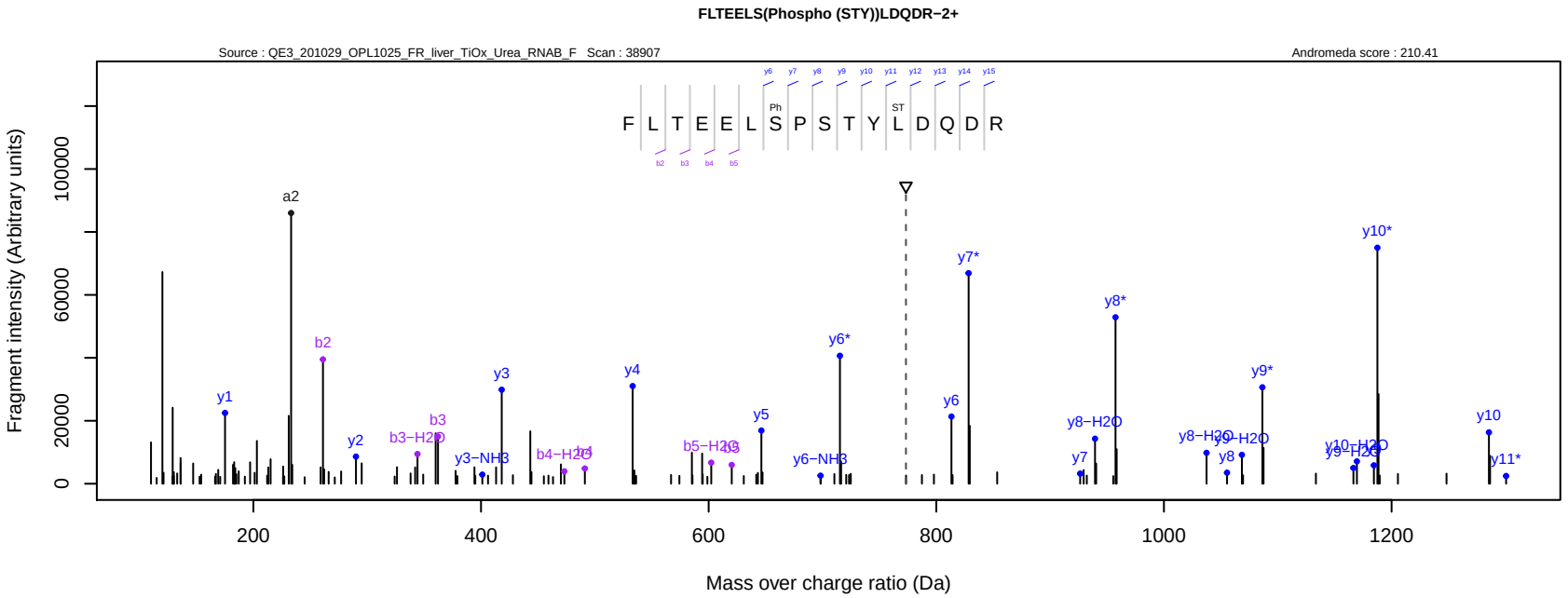


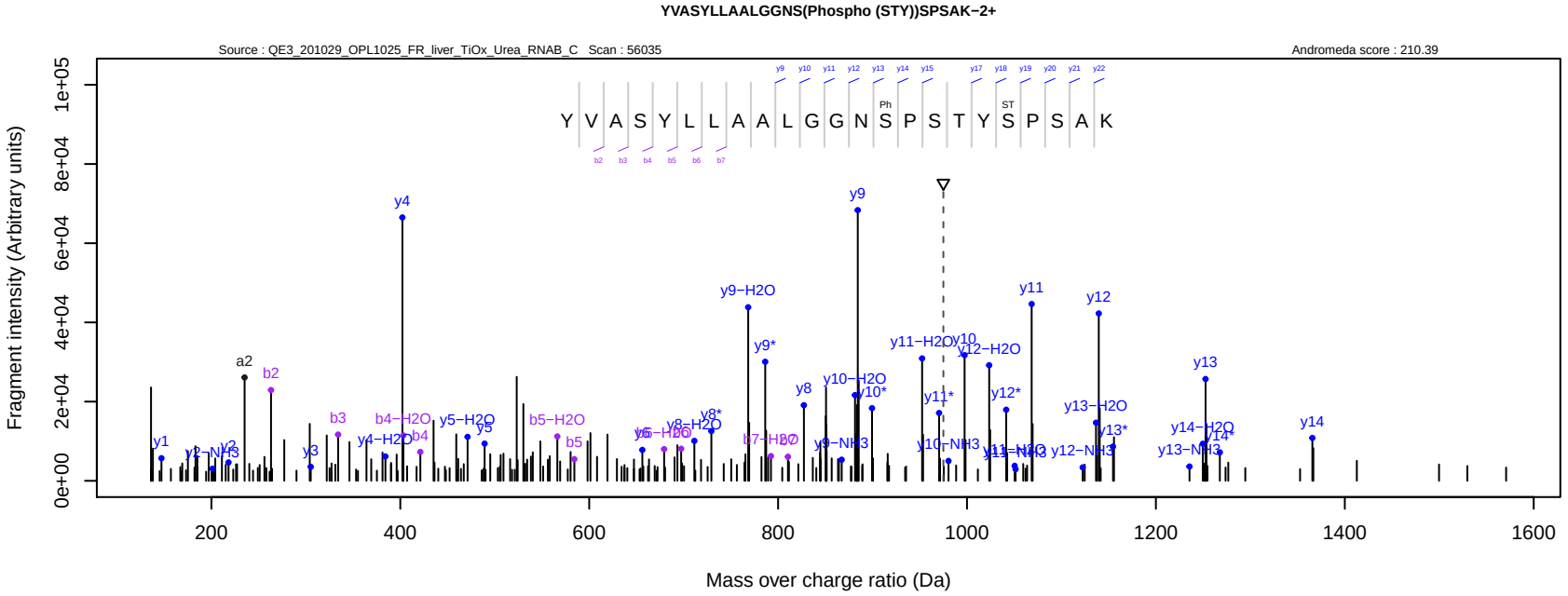
GCDS(Phospho (STY))PDPDTSYVLT(Phospho (STY))PHTEEK−3+

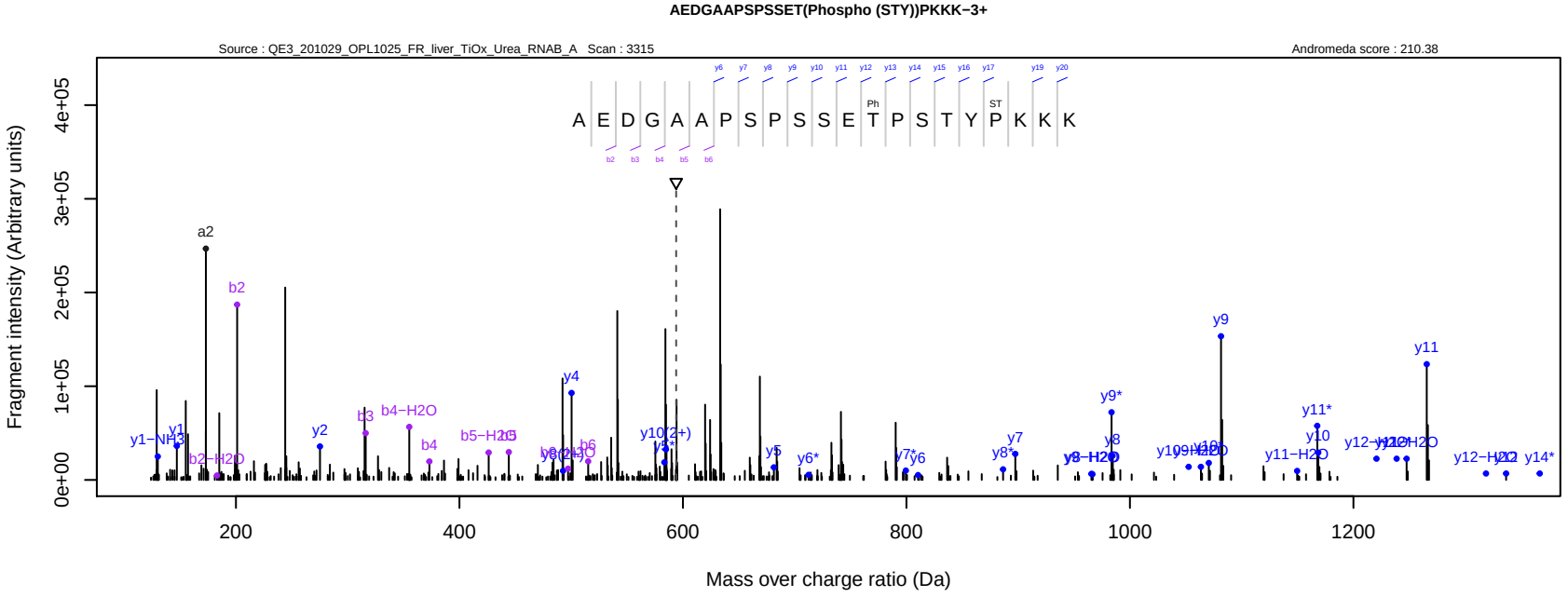
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26374

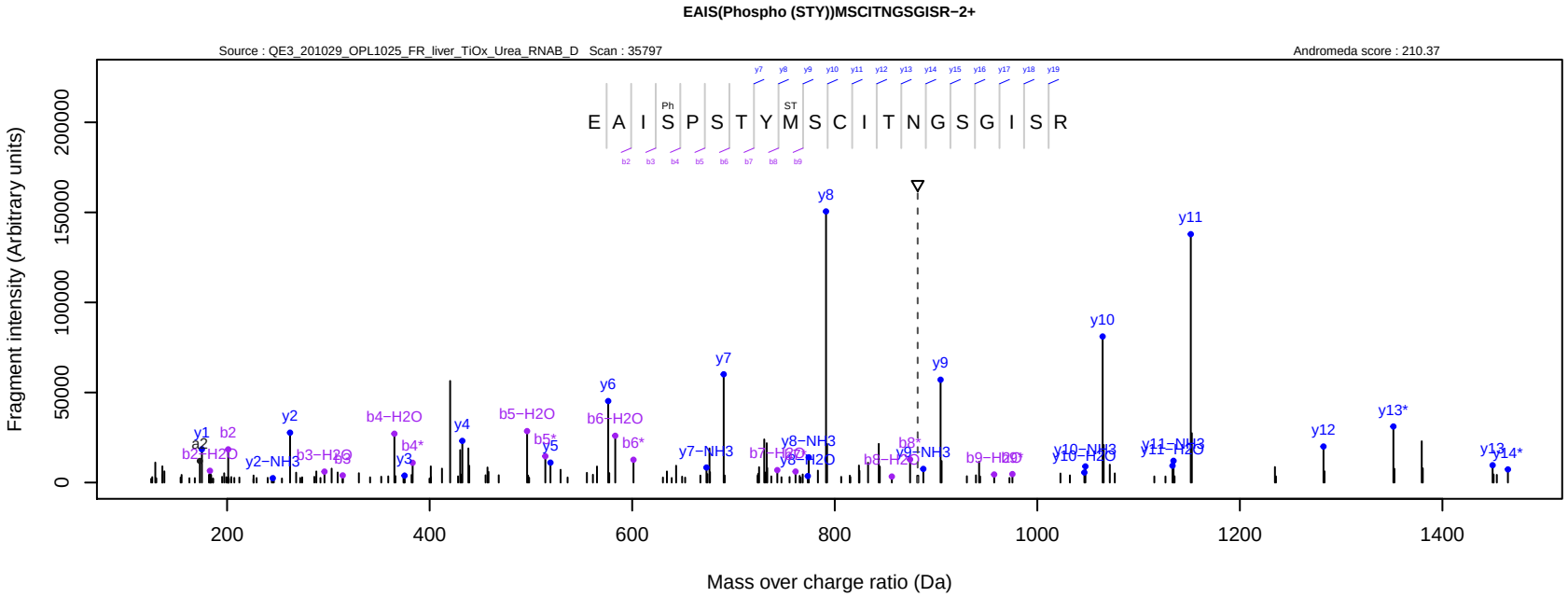
Andromeda score : 210.62

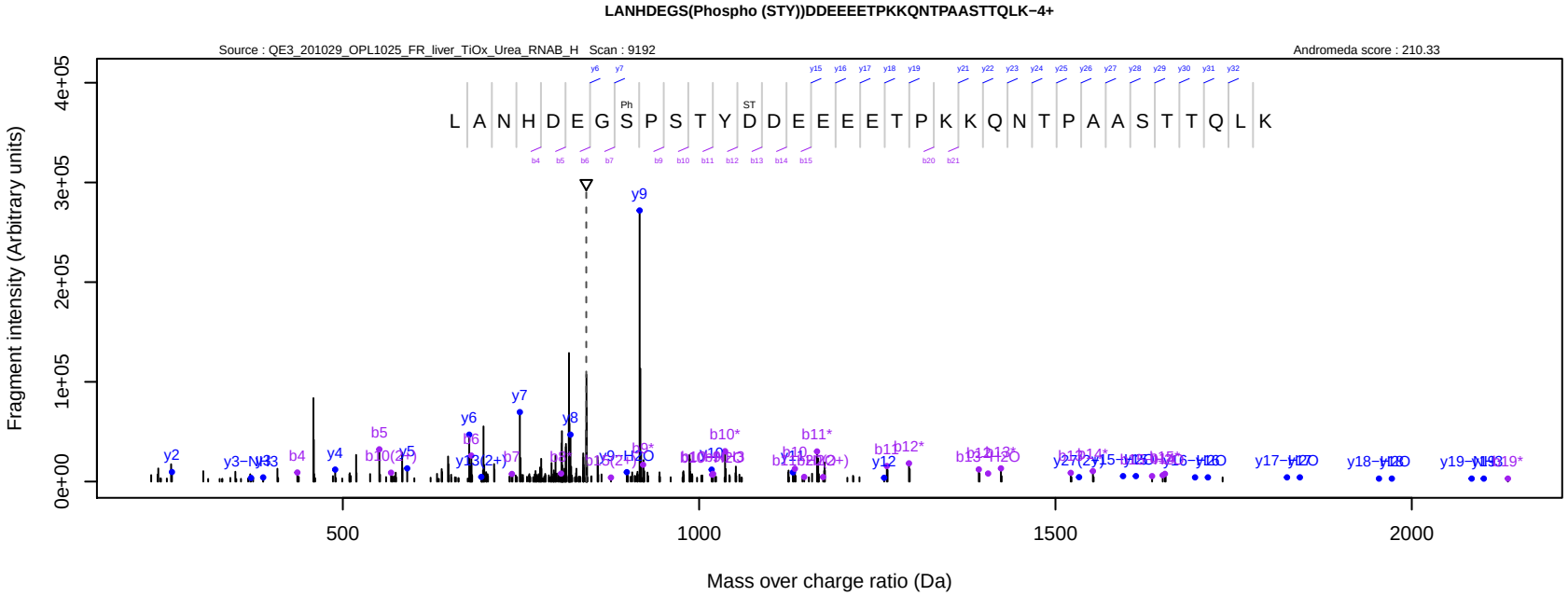


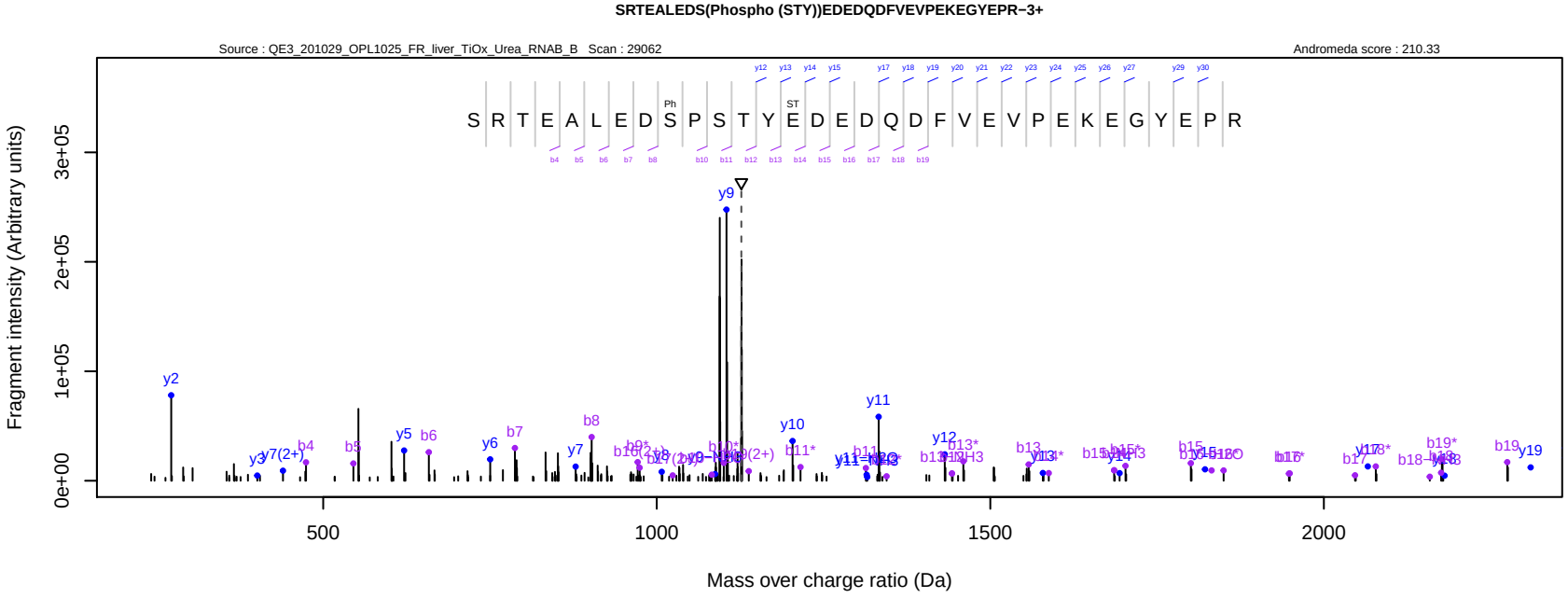

FLTEELS(Phospho (STY))LDQDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 38907
Andromeda score : 210.41
F L T E E L S P S T Y L D Q D R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YVASYLLAALGGNS(Phospho (STY))SPSAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56035
Andromeda score : 210.39
Y V A S Y L L A A L G G N S P S T Y S P S A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

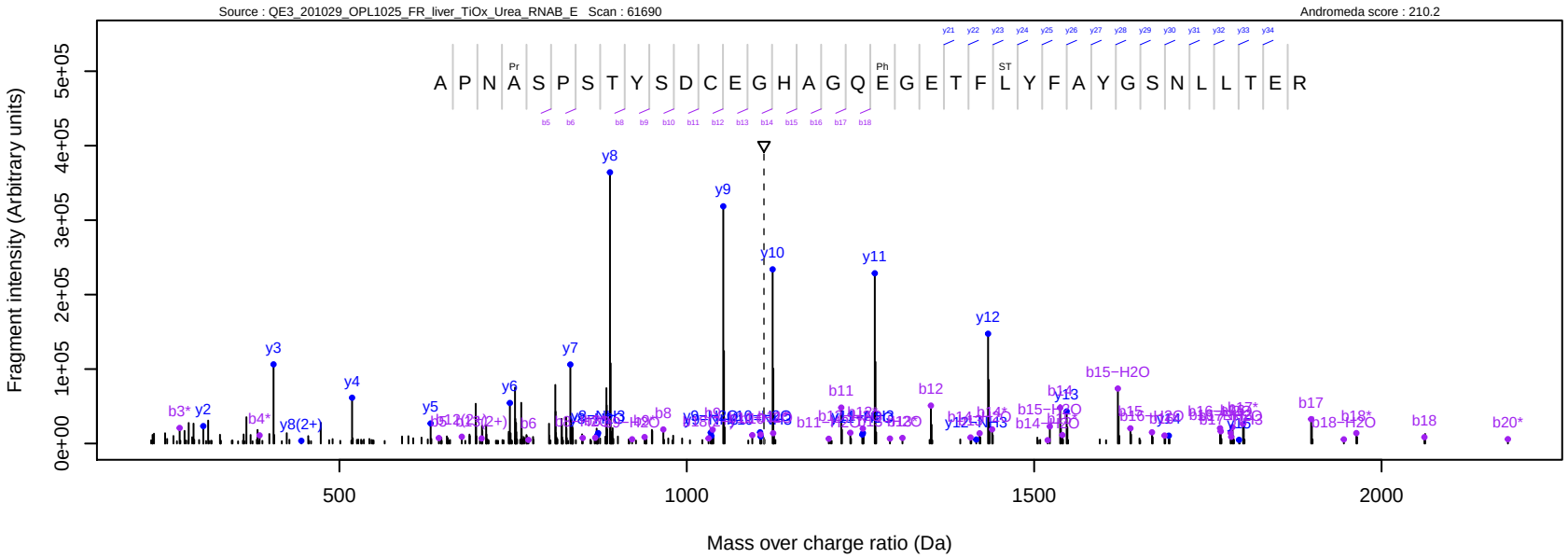

AEDGAAPSPSSET(Phospho (STY))PKKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 3315
Andromeda score : 210.38
A E D G A A P S P S S E T P S T Y P K K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EAIS(Phospho (STY))MSCITNGSGISR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 35797
Andromeda score : 210.37
E A I S P S T Y M S C I T N G S G I S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

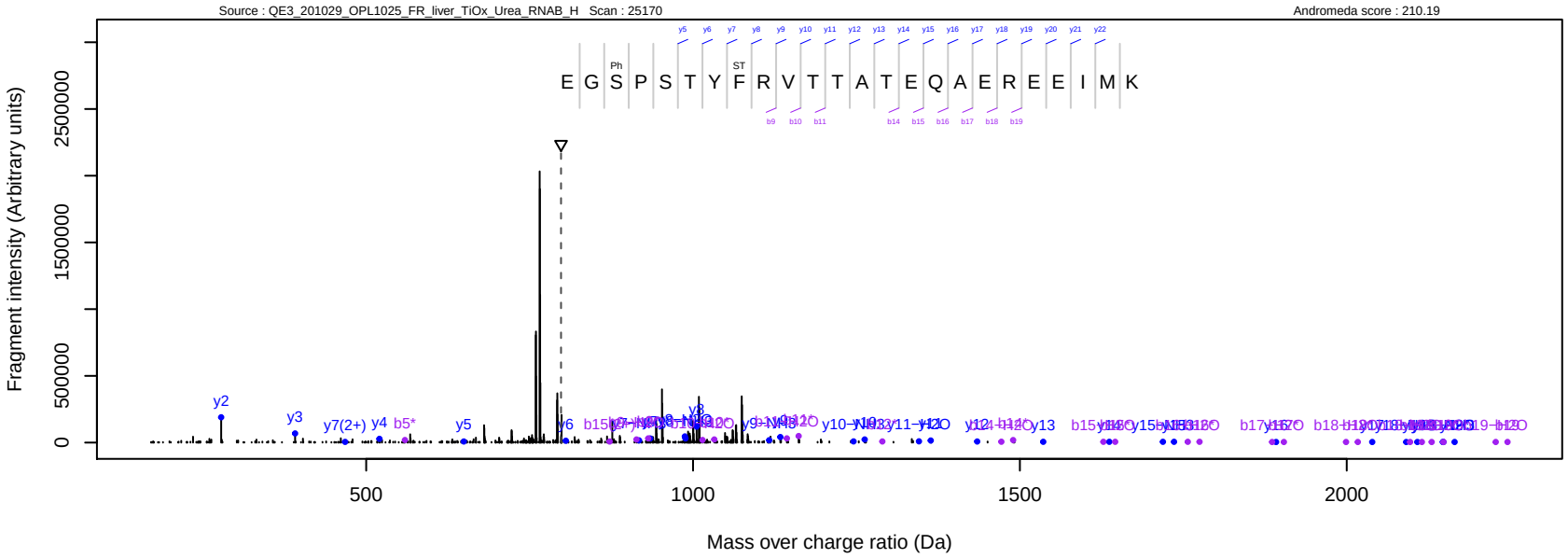

LANHDEGS(Phospho (STY))DDEEEETPKKQNTPAASTTQLK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9192
Andromeda score : 210.33
L A N H D E G S P S T Y D D E E E E T P K K Q N T P A A S T T Q L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SRTEALEDS(Phospho (STY))EDEDQDFVEVPEKEGYEPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 29062
Andromeda score : 210.33
S R T E A L E D S P S T Y E D E D Q D F V E V P E K E G Y E P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

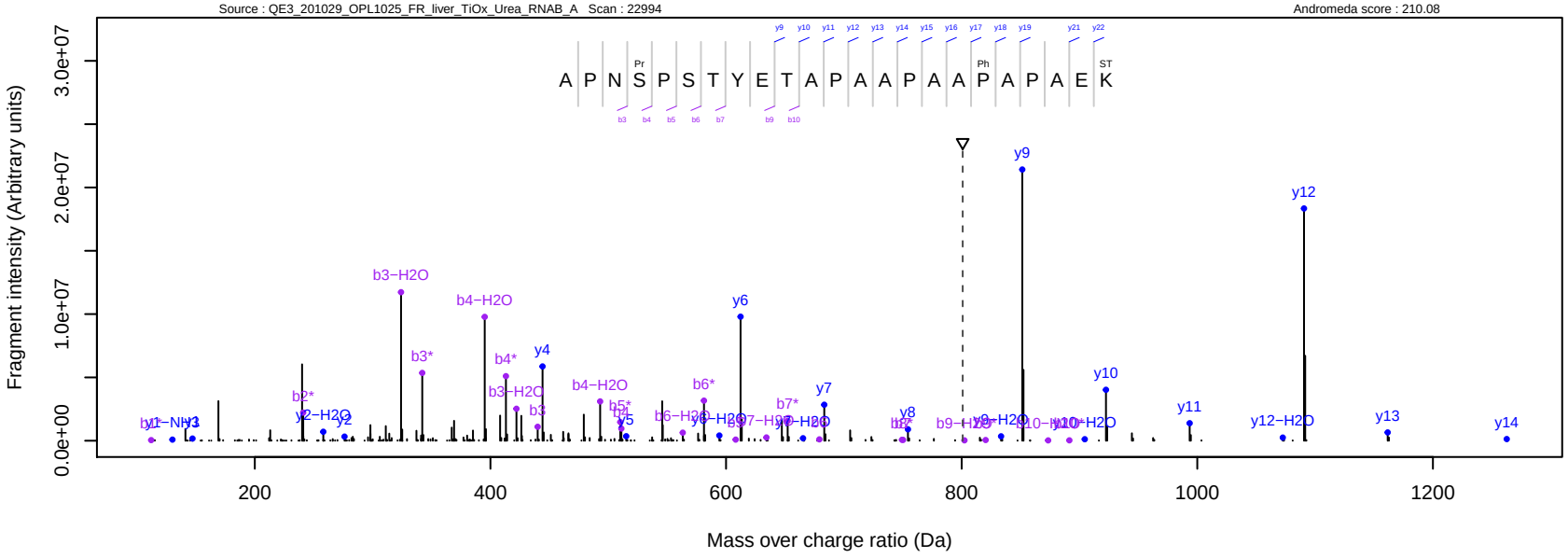
(Acetyl (Protein N−term))AS(Phospho (STY))SDCEGHAGQEGETFLYFAYGSNLLTER−3+



EGS(Phospho (STY))FRVTTATEQAEREEIMK−3+



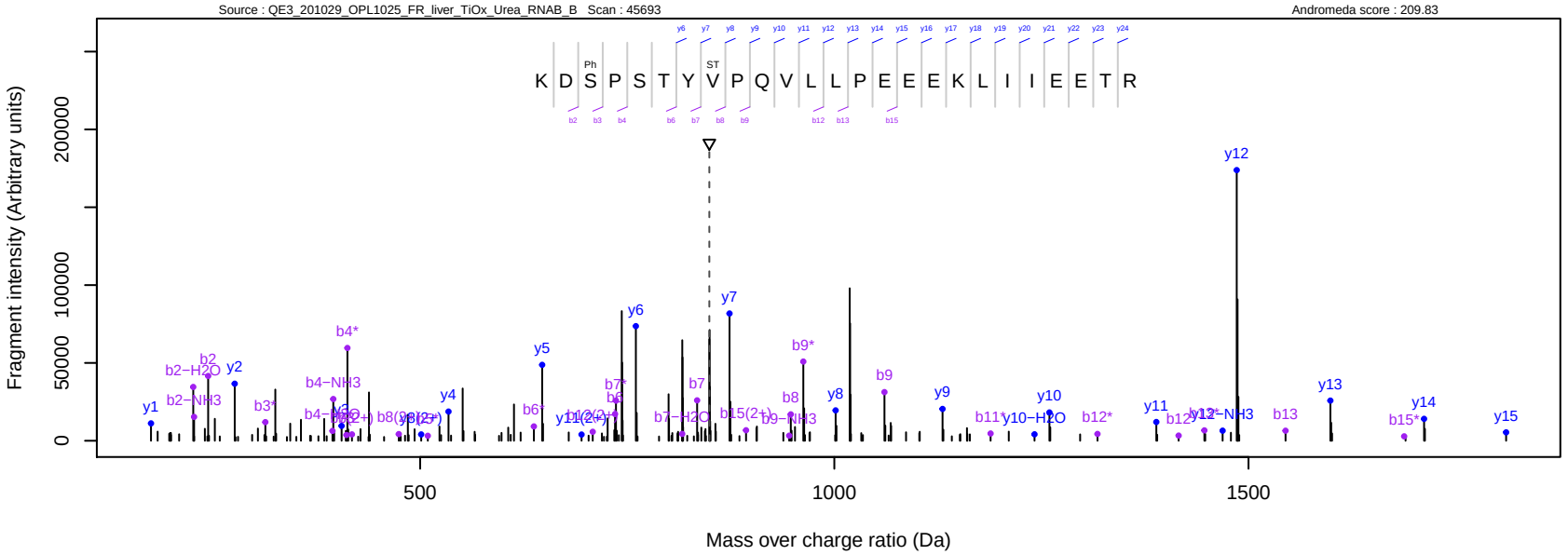
(Acetyl (Protein N−term))S(Phospho (STY))ETAPAAPAAPAPAEK−2+



KDS(Phospho (STY))VPQVLLPEEEKLIIEETR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 45693

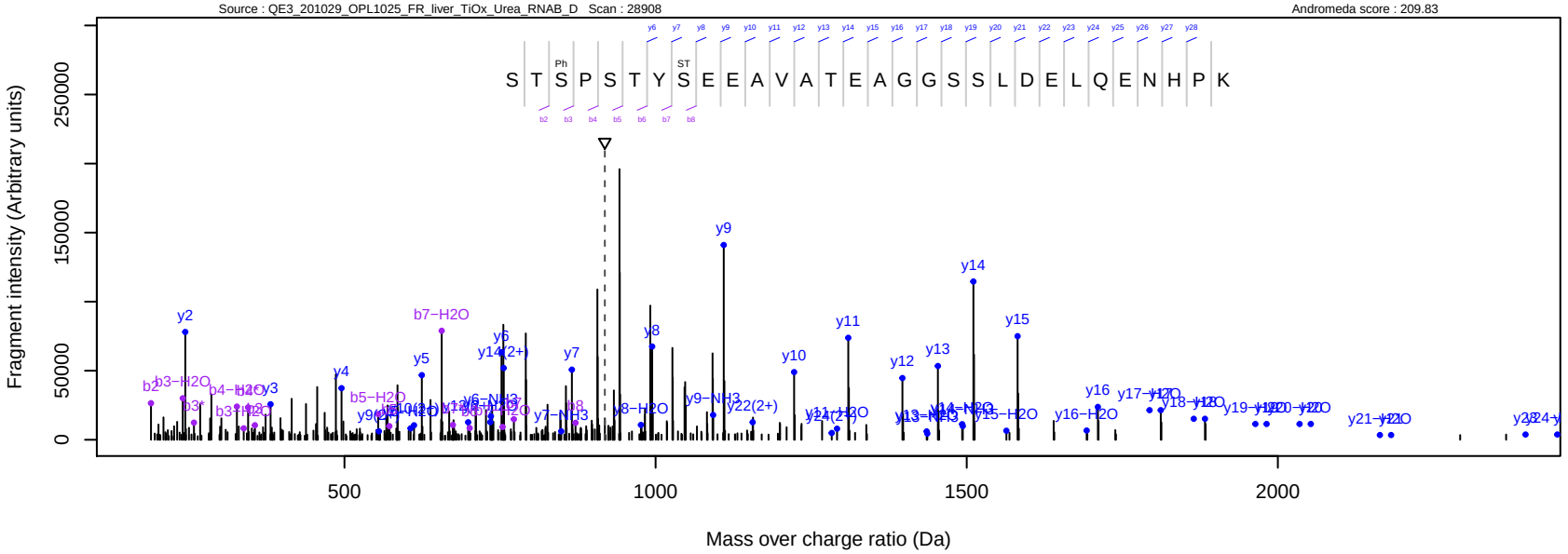
Andromeda score : 209.83



STS(Phospho (STY))SEEAVATEAGGSSLDELQENHPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 28908

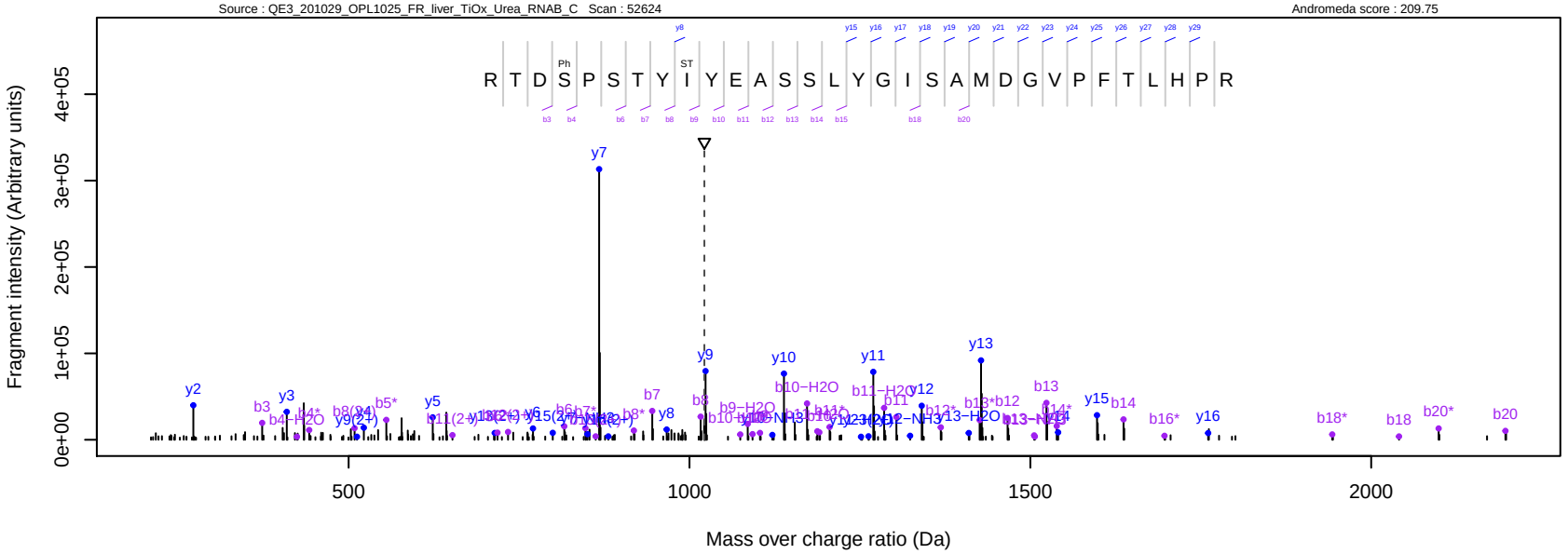
Andromeda score : 209.83



RTDS(Phospho (STY))IYEASSLYGISAMDGVPFTLHPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 52624

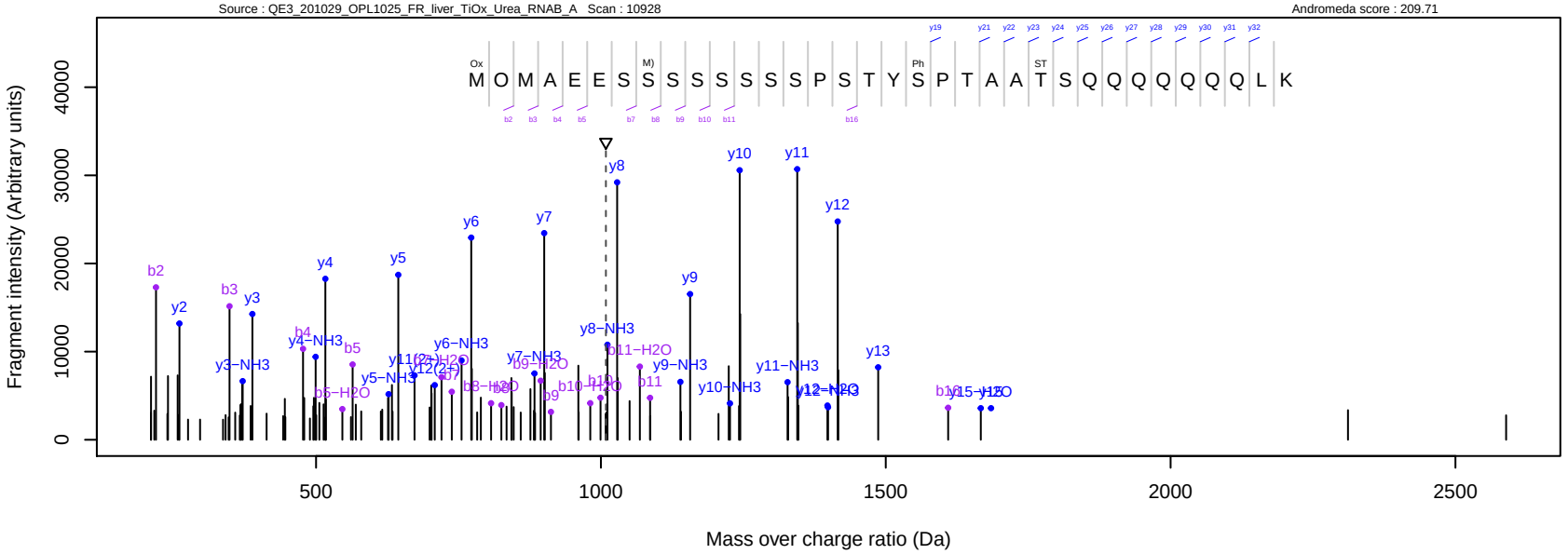
Andromeda score : 209.75



M(Oxidation (M))AEESSSSSSSS(Phospho (STY))SPTAATSQQQQQQQLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 10928

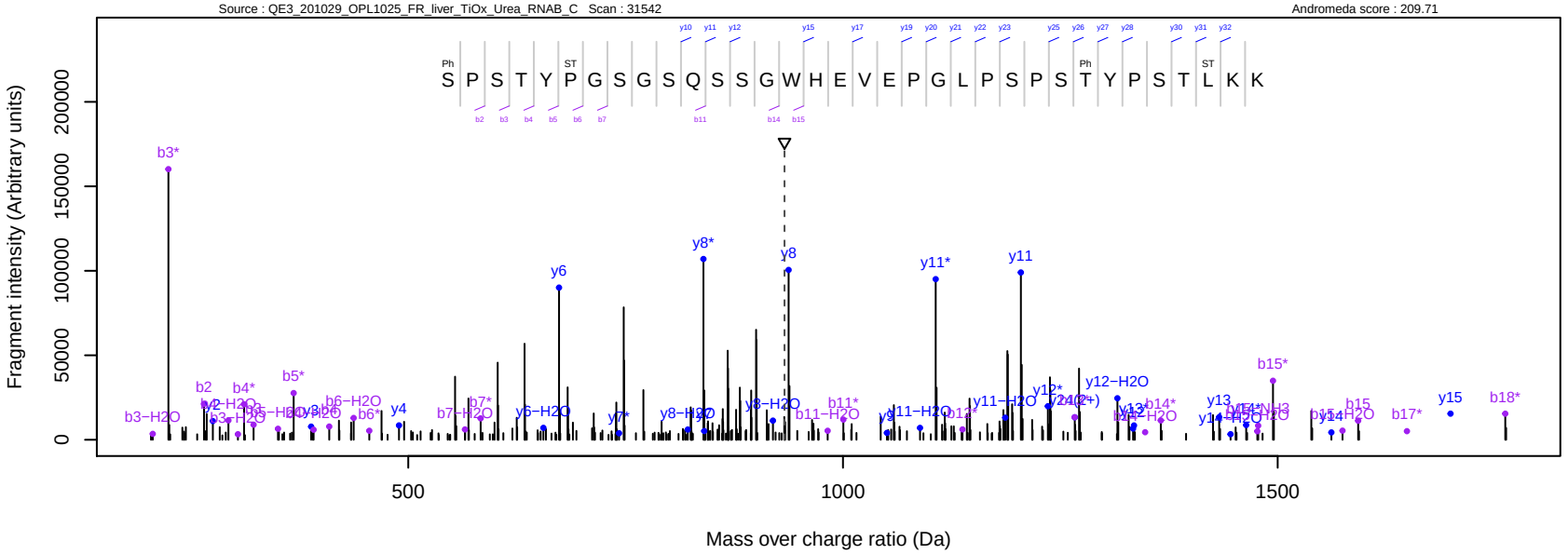
Andromeda score : 209.71



S(Phospho (STY))PGSGSQSSGWHEVEPGLPS(Phospho (STY))PSTLKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 31542

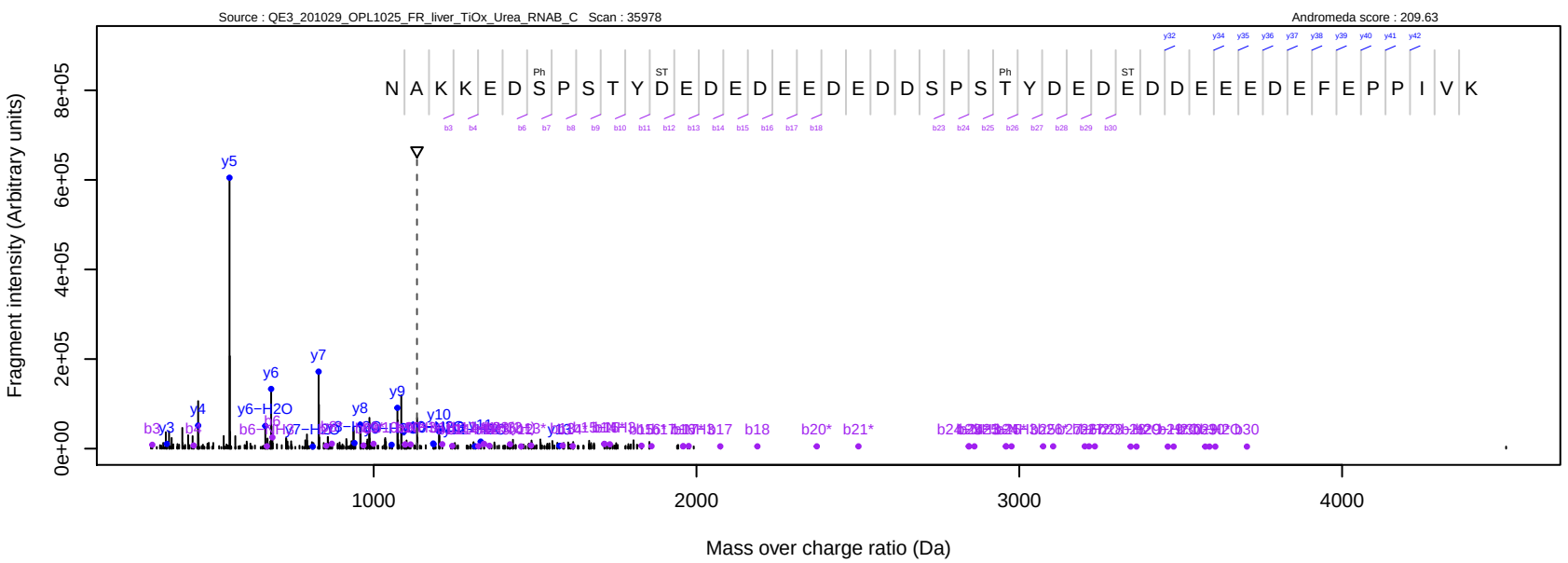
Andromeda score : 209.71

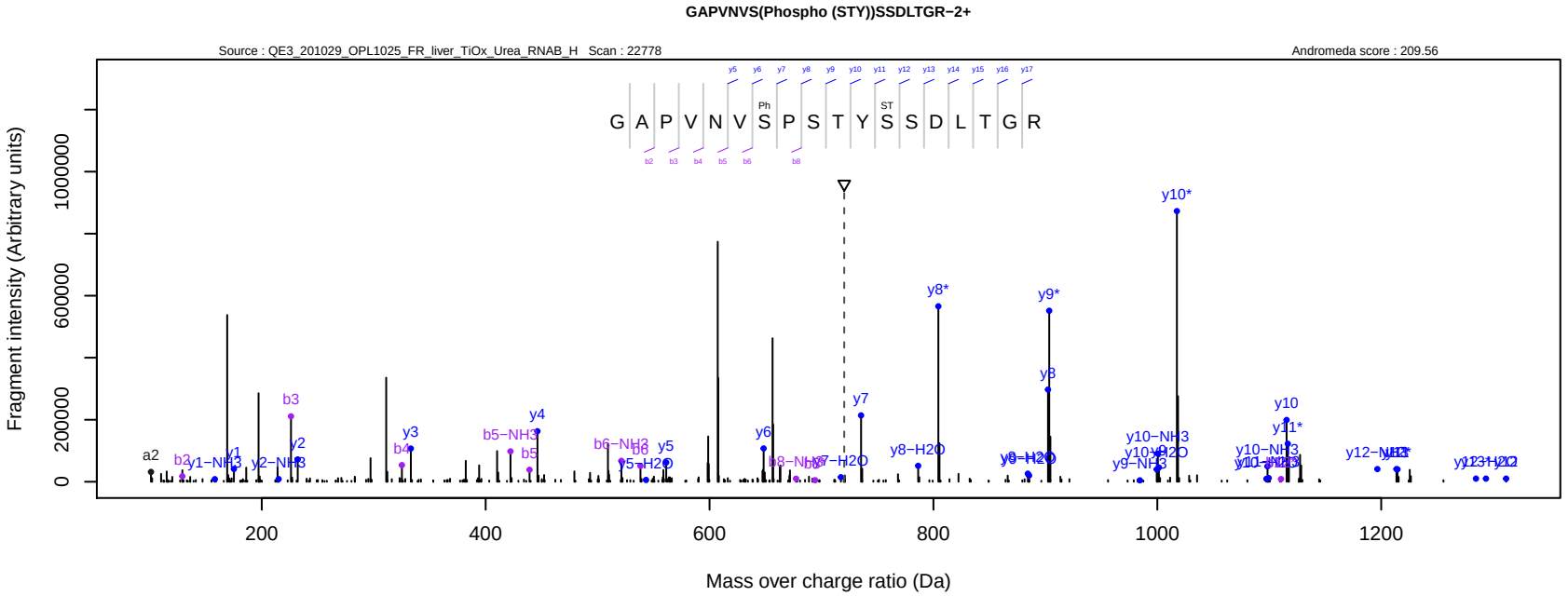


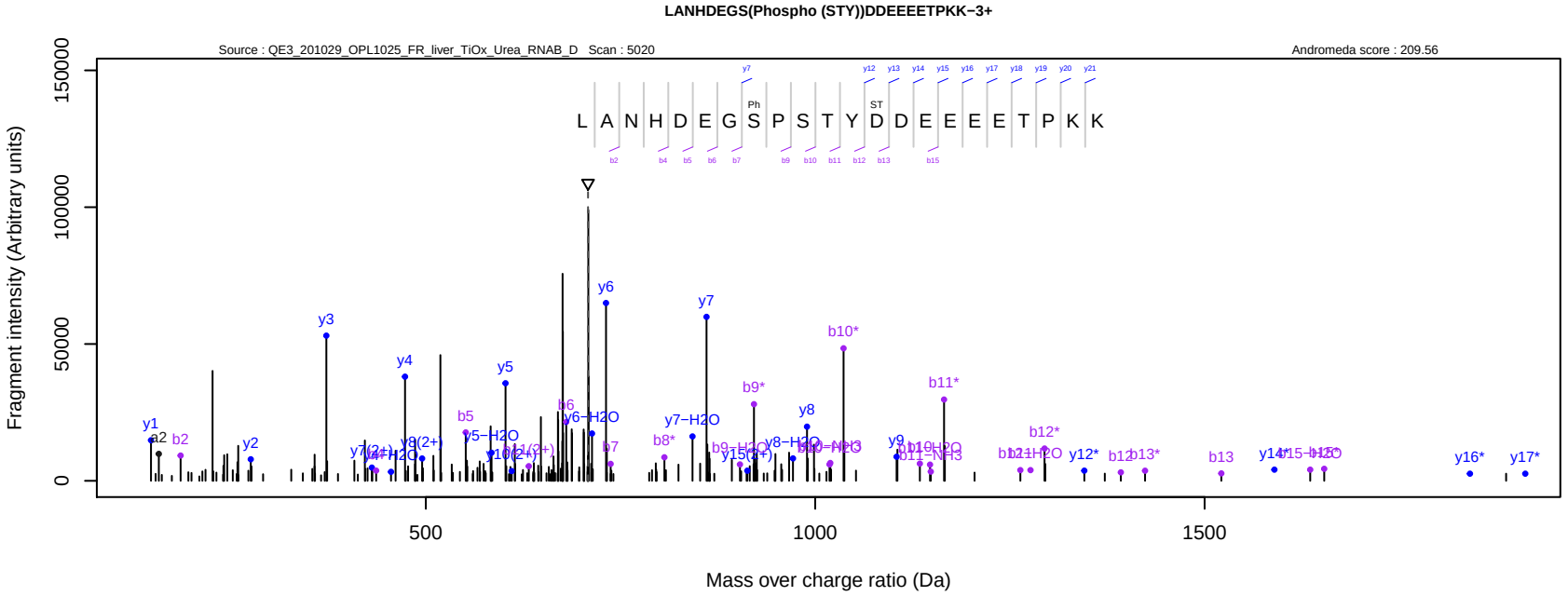
NAKKEDS(Phospho (STY))DEDEDEEDEDDS(Phospho (STY))DEDEDDEEEDEFEPPIVK−4+

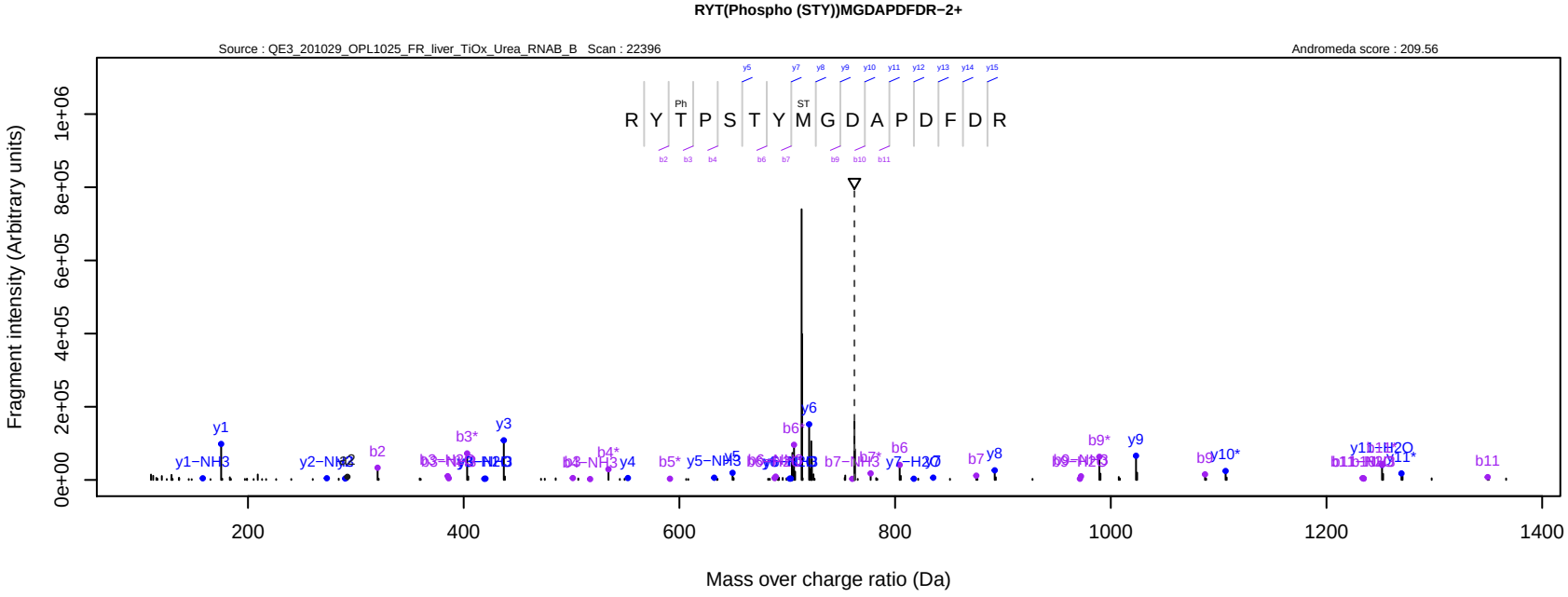
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 35978

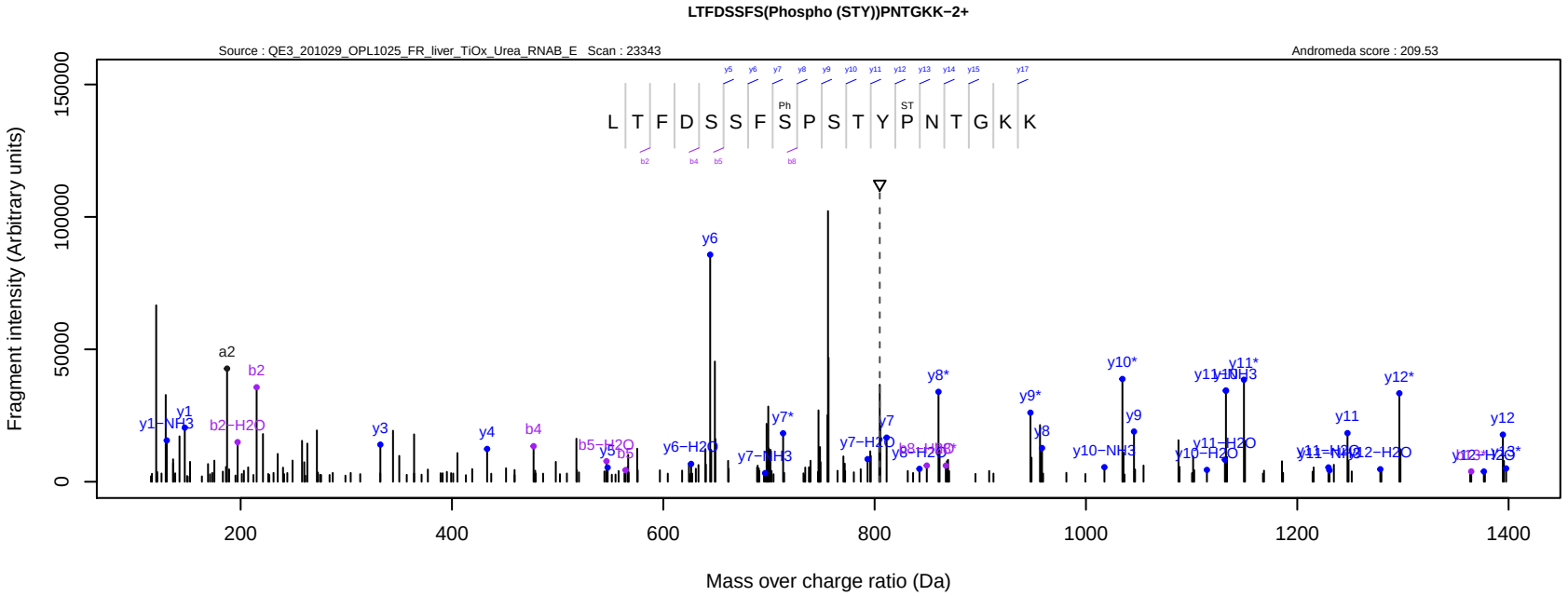
Andromeda score : 209.63

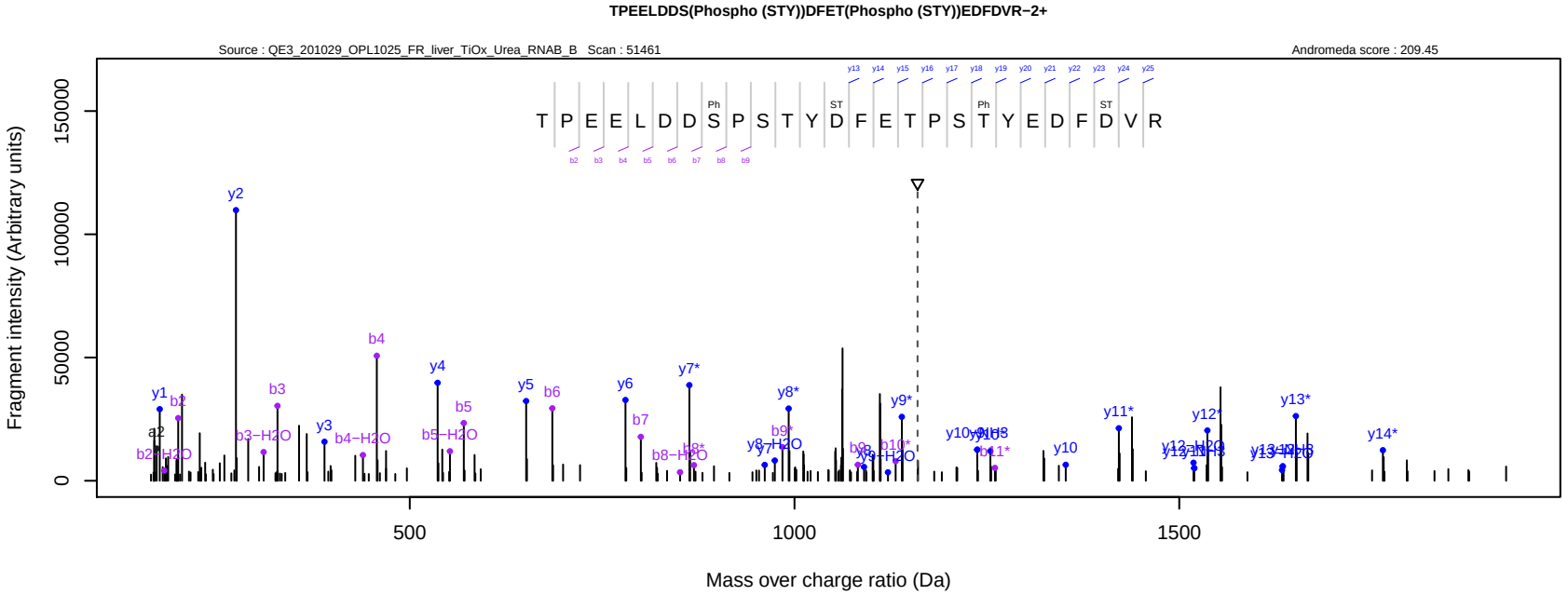


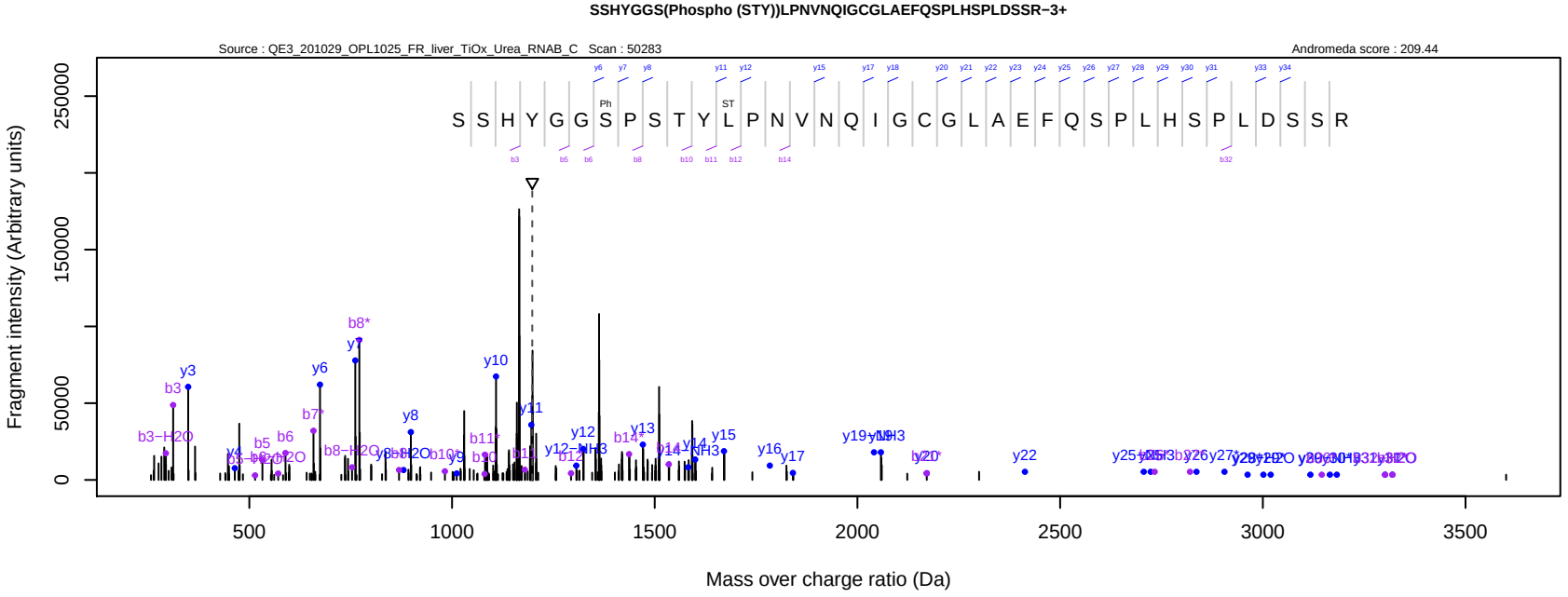

GAPVNVS(Phospho (STY))SSDLTGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 22778
Andromeda score : 209.56
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LANHDEGS(Phospho (STY))DDEEEETPKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 5020
Andromeda score : 209.56
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RYT(Phospho (STY))MGDAPDFDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 22396
Andromeda score : 209.56
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LTFDSSFS(Phospho (STY))PNTGKK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 23343
Andromeda score : 209.53
L T F D S S F Ph S P S T Y ST P N T G K K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

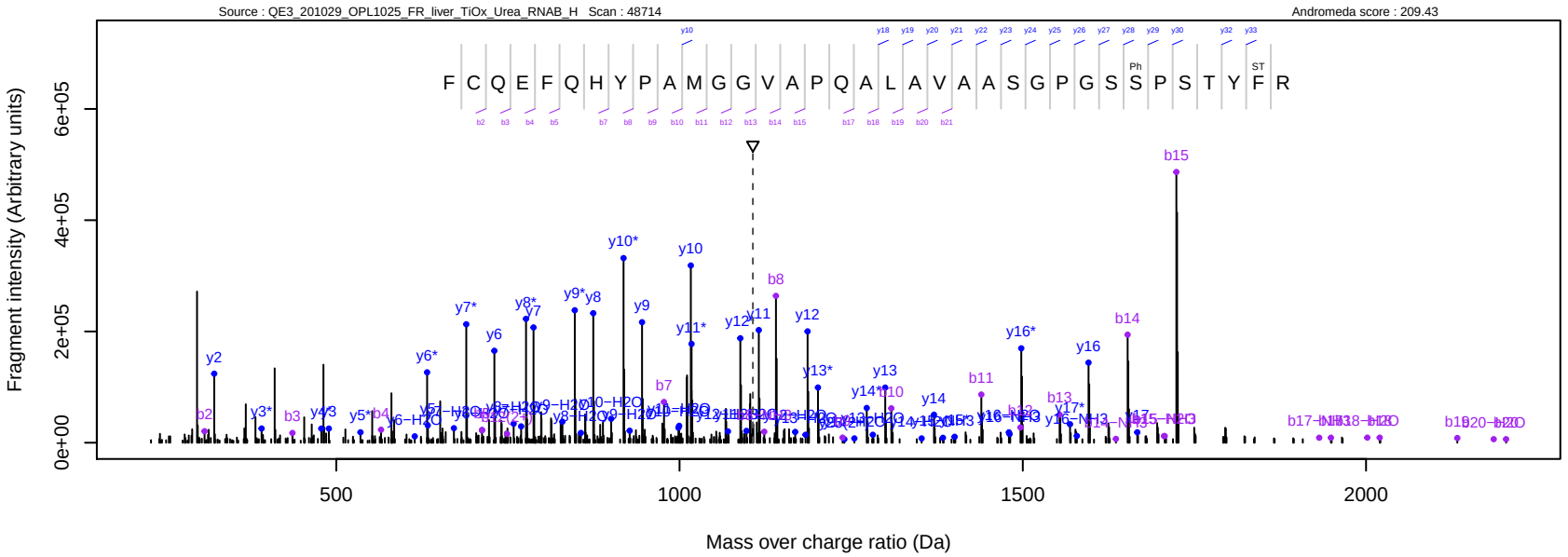

TPEELDDS(Phospho (STY))DFET(Phospho (STY))EDFDVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 51461
Andromeda score : 209.45
T P E E L D D Ph S P S T Y ST D F E T P S T Ph Y E D F ST D V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SSHYGGS(Phospho (STY))LPNVNQIGCGLAEFQSPLHSPLDSSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 50283
Andromeda score : 209.44
S S H Y G G Ph S P S T Y ST L P N V N Q I G C G L A E F Q S P L H S P L D S S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

FCQEFQHYPAMGGVAPQALAVAASGPGSS(Phospho (STY))FR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 48714

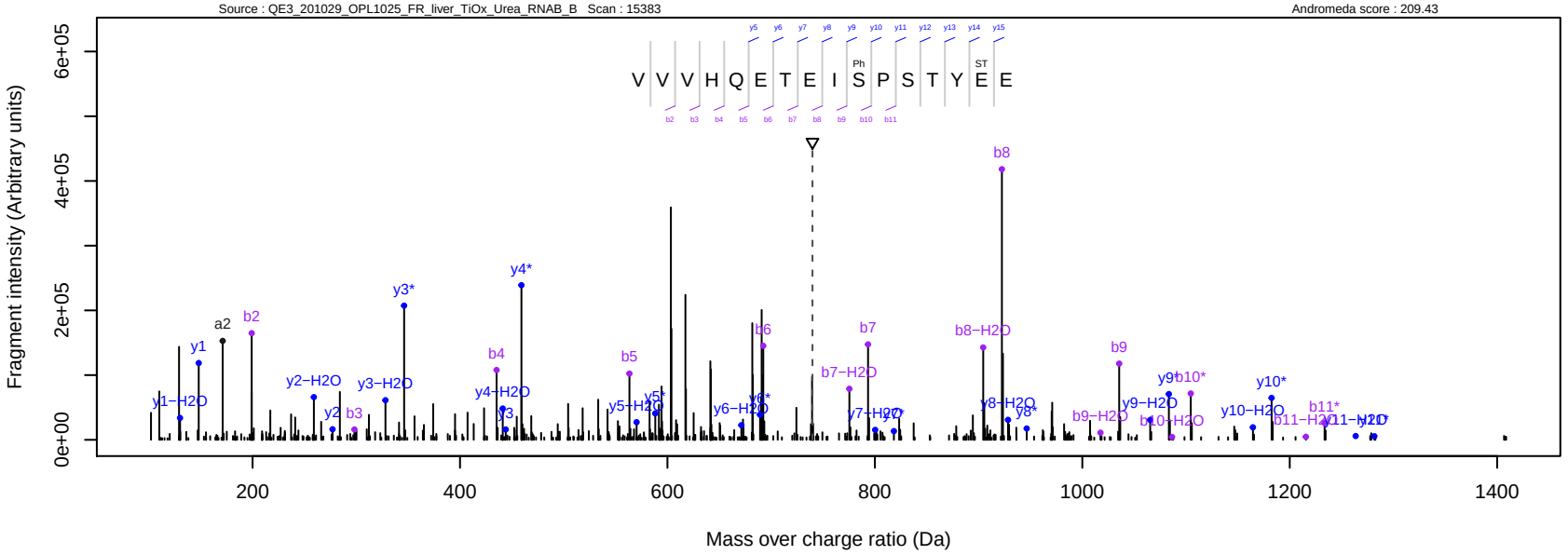
Andromeda score : 209.43



VVVHQETEIS(Phospho (STY))EE−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 15383

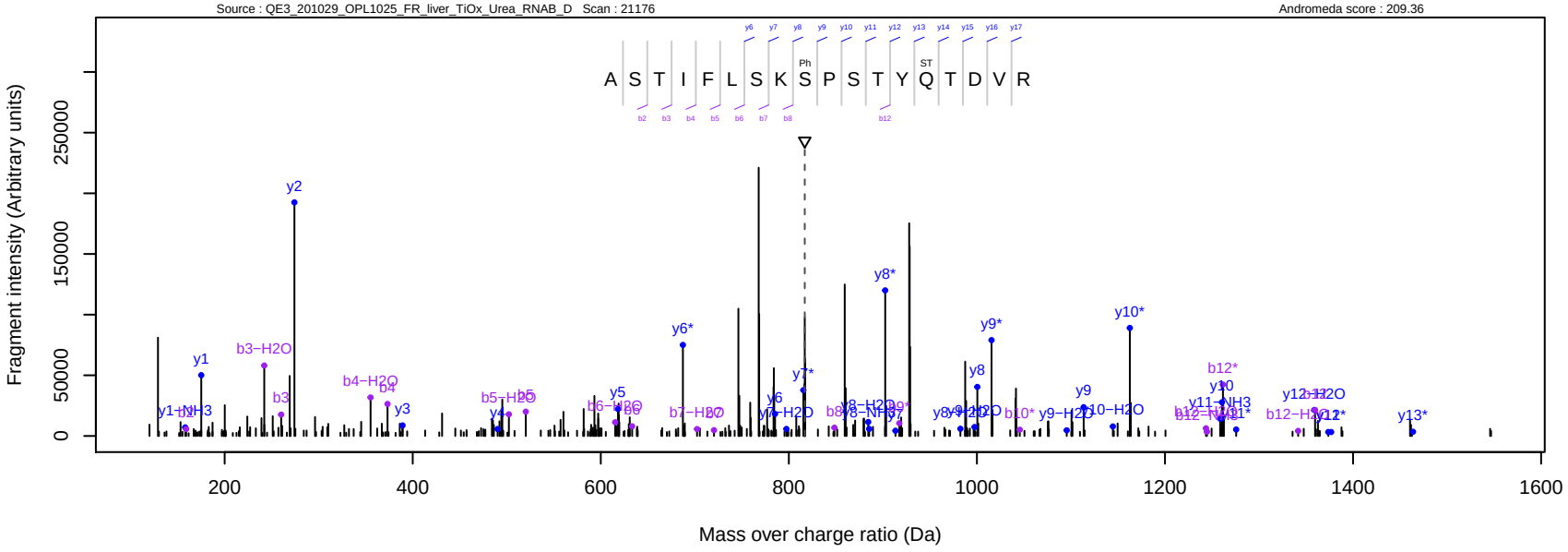
Andromeda score : 209.43

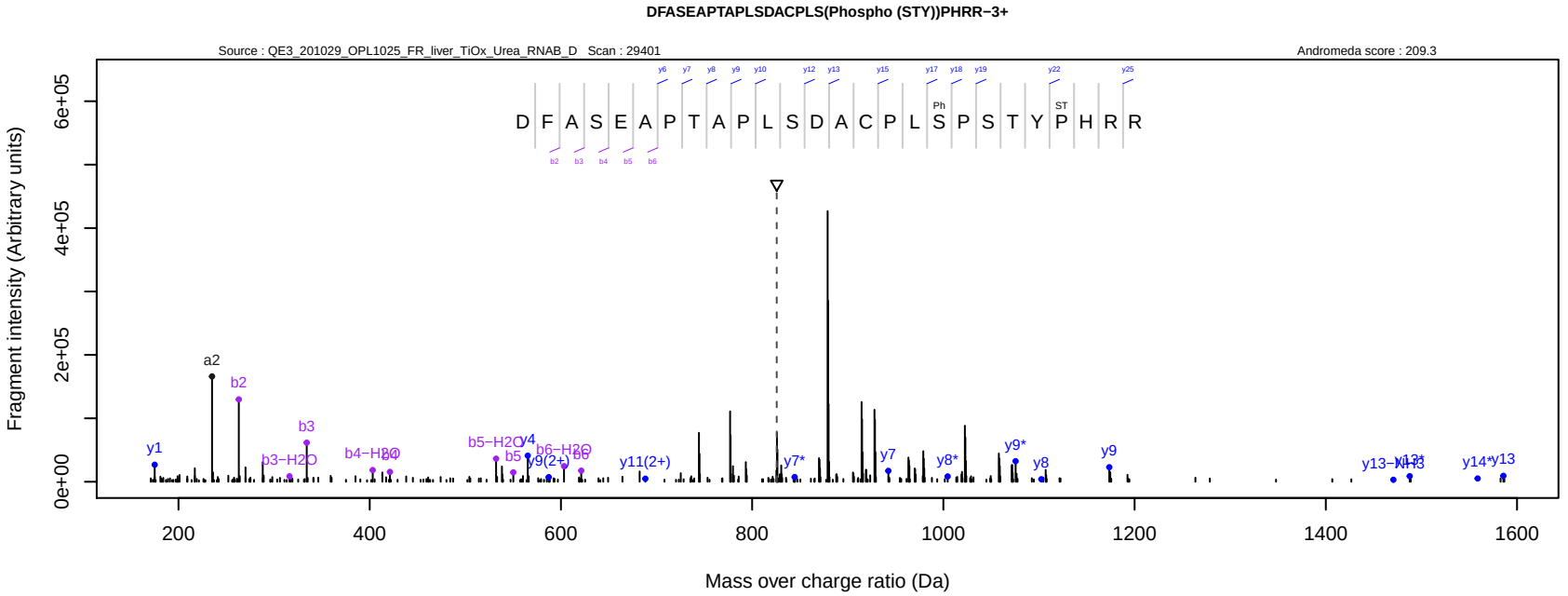


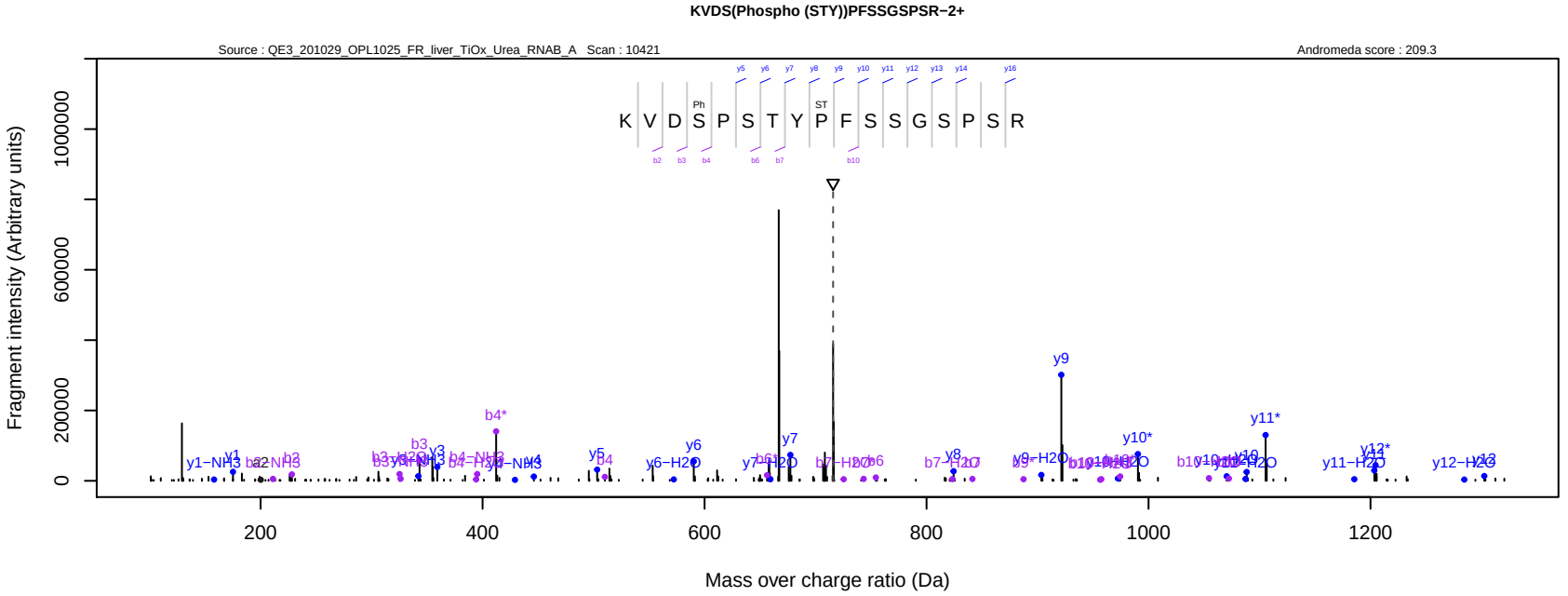
ASTIFLSKS(Phospho (STY))QTDVR−2+

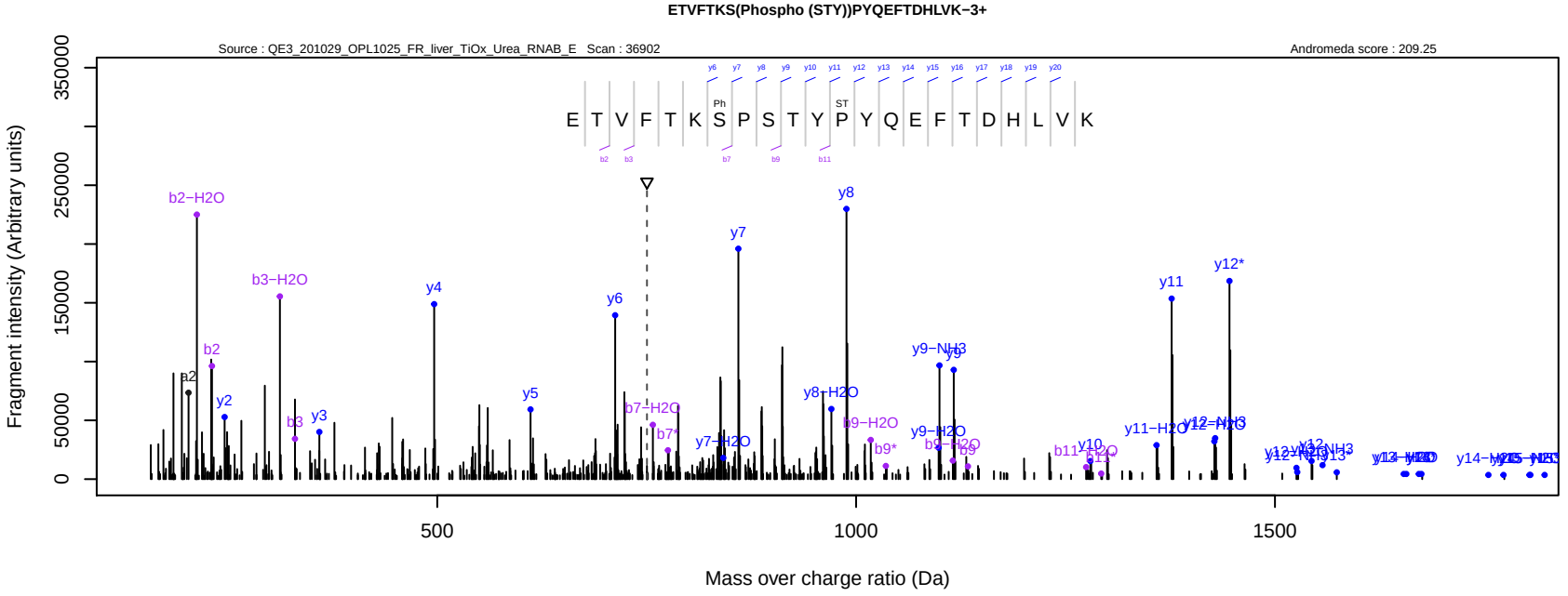
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21176

Andromeda score : 209.36




DFASEAPTAPLSDACPLS(Phospho (STY))PHRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29401
Andromeda score : 209.3
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

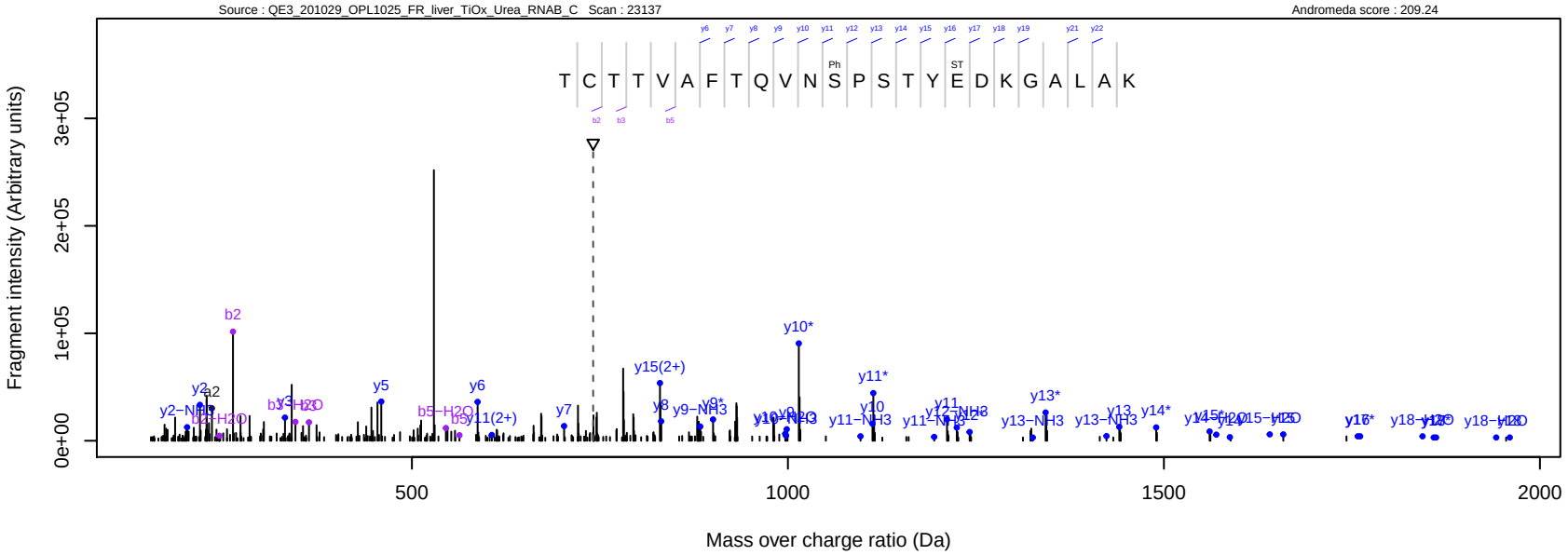

KVDS(Phospho (STY))PFSSGSPSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 10421
Andromeda score : 209.3
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ETVFTKS(Phospho (STY))PYQEFTDHLVK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 36902
Andromeda score : 209.25
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

TCTTVAFTQVNS(Phospho (STY))EDKGALAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 23137

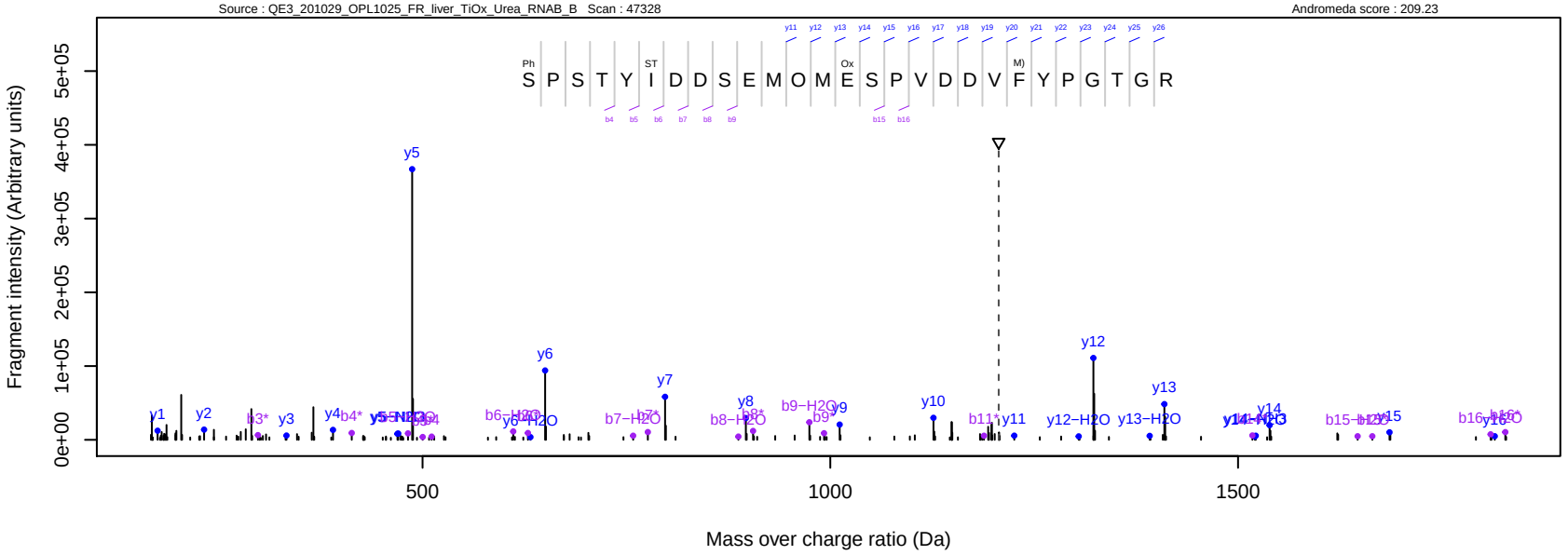
Andromeda score : 209.24



S(Phospho (STY))IDDSEM(Oxidation (M))ESPVDDVFYPGTGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 47328

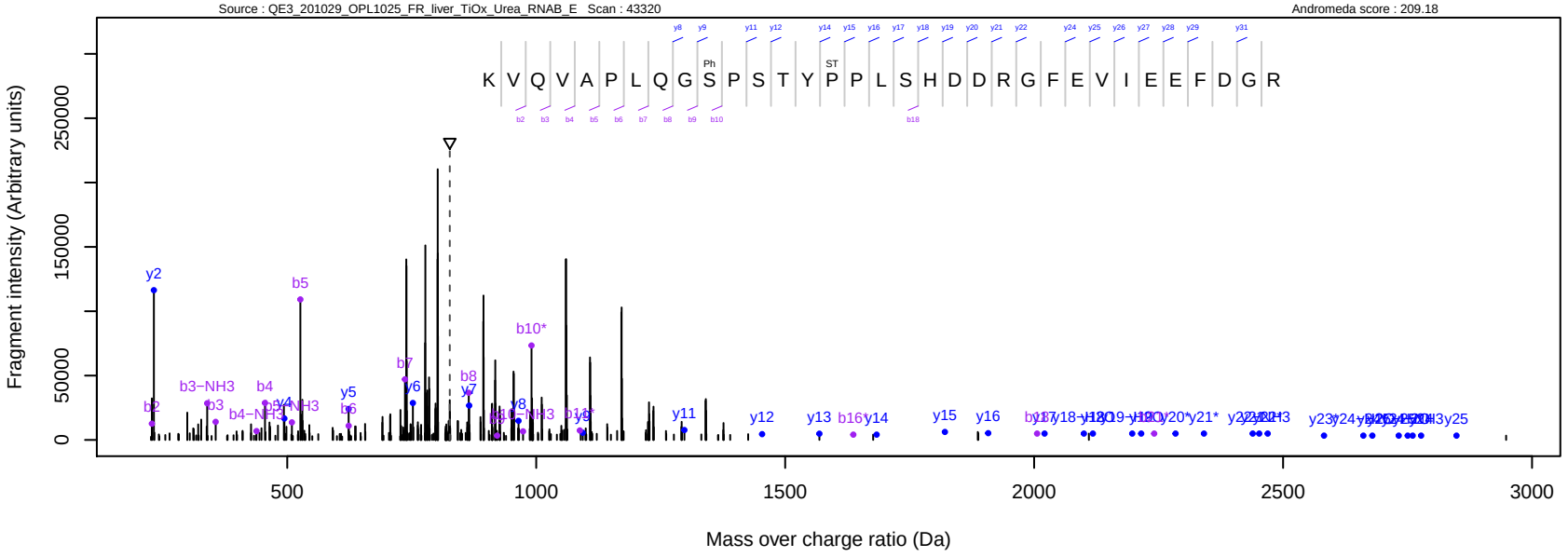
Andromeda score : 209.23

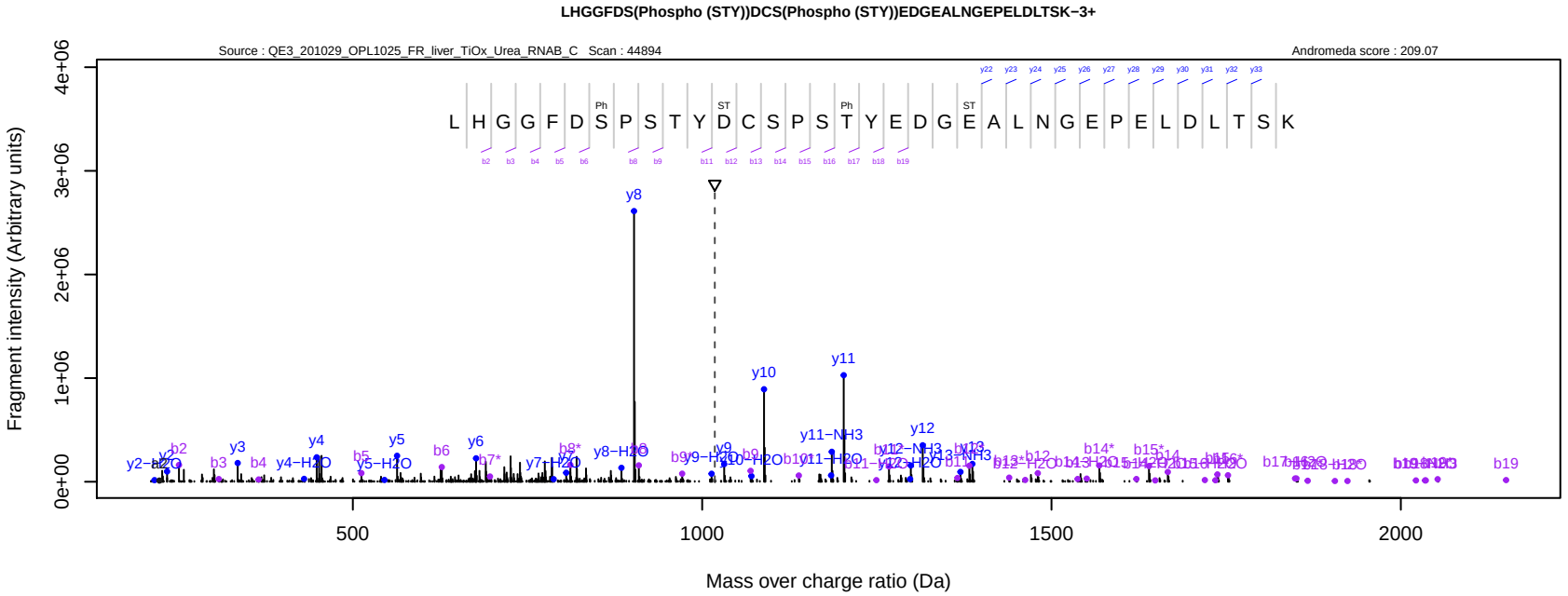


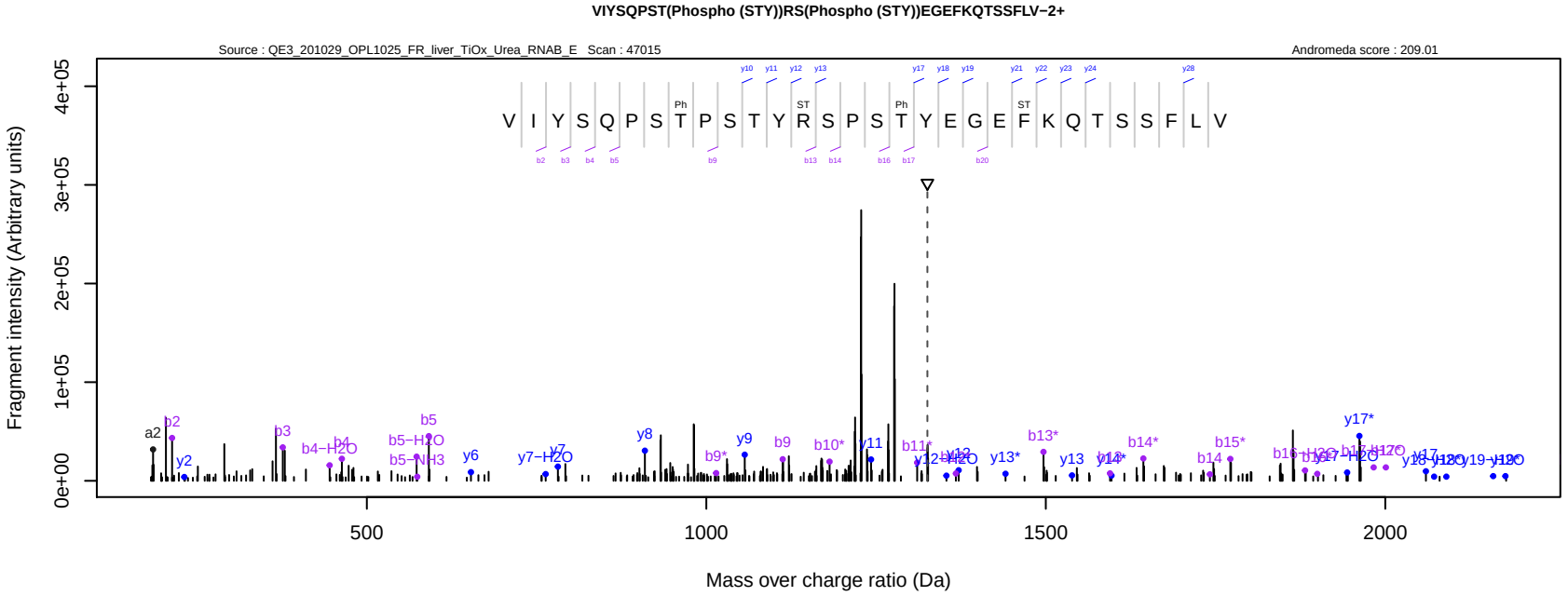
KVQVAPLQGS(Phospho (STY))PPLSHDDRGFEVIEEFDGR−4+

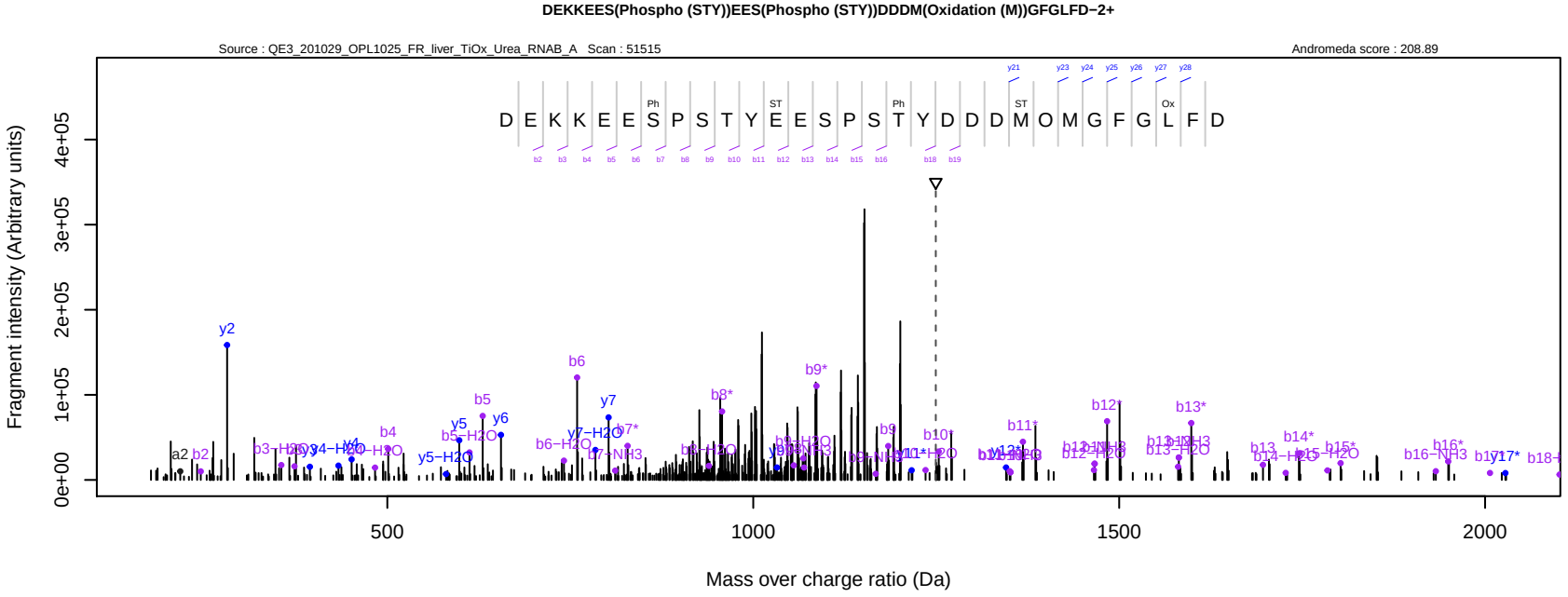
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 43320

Andromeda score : 209.18




LHGGFDS(Phospho (STY))DCS(Phospho (STY))EDGEALNGEPELDLTSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 44894
Andromeda score : 209.07
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

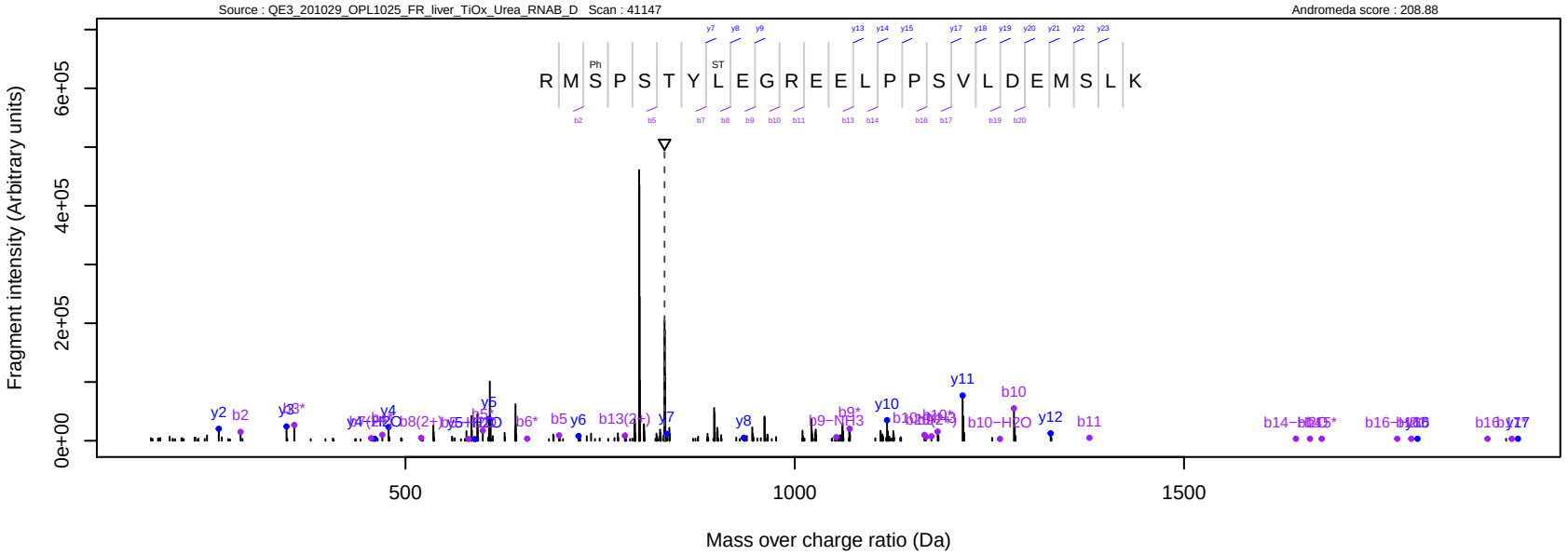

VIYSQPST(Phospho (STY))RS(Phospho (STY))EGEFKQTSSFLV−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 47015
Andromeda score : 209.01
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DEKKEES(Phospho (STY))EES(Phospho (STY))DDDM(Oxidation (M))GFGLFD−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 51515
Andromeda score : 208.89
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RMS(Phospho (STY))LEGREELPPSVLDEMSLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 41147

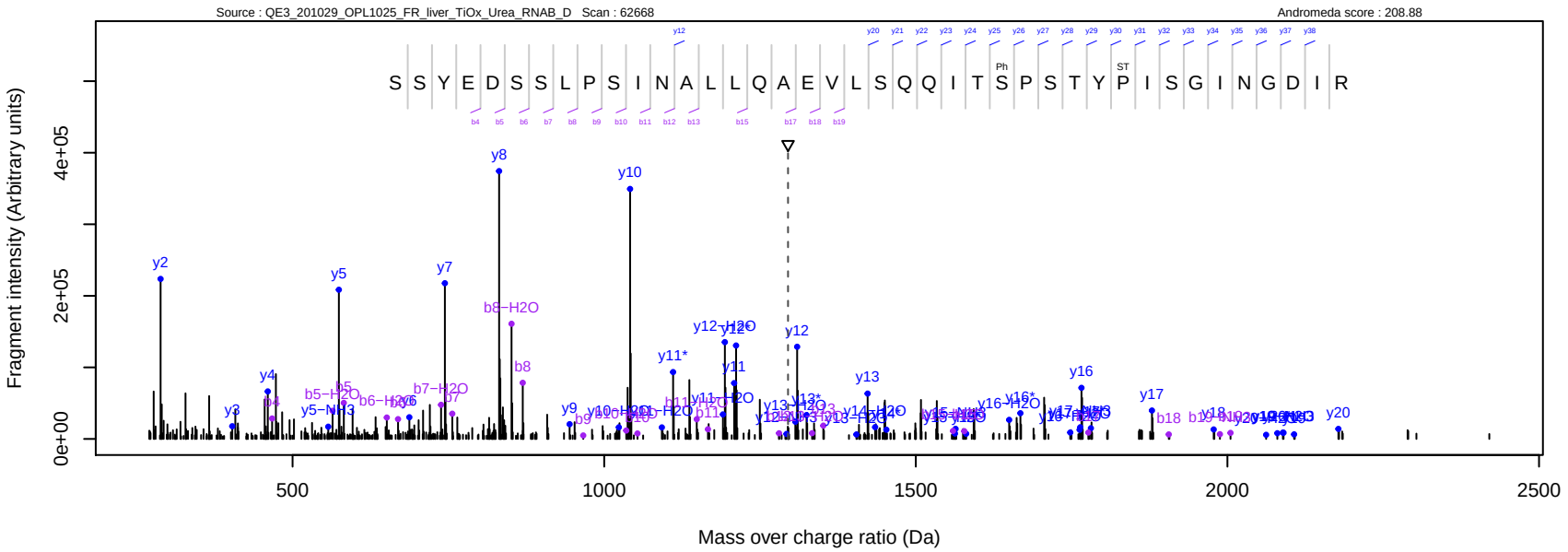
Andromeda score : 208.88



SSYEDSSLPSINALLQAEVLSQQITS(Phospho (STY))PISGINGDIR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 62668

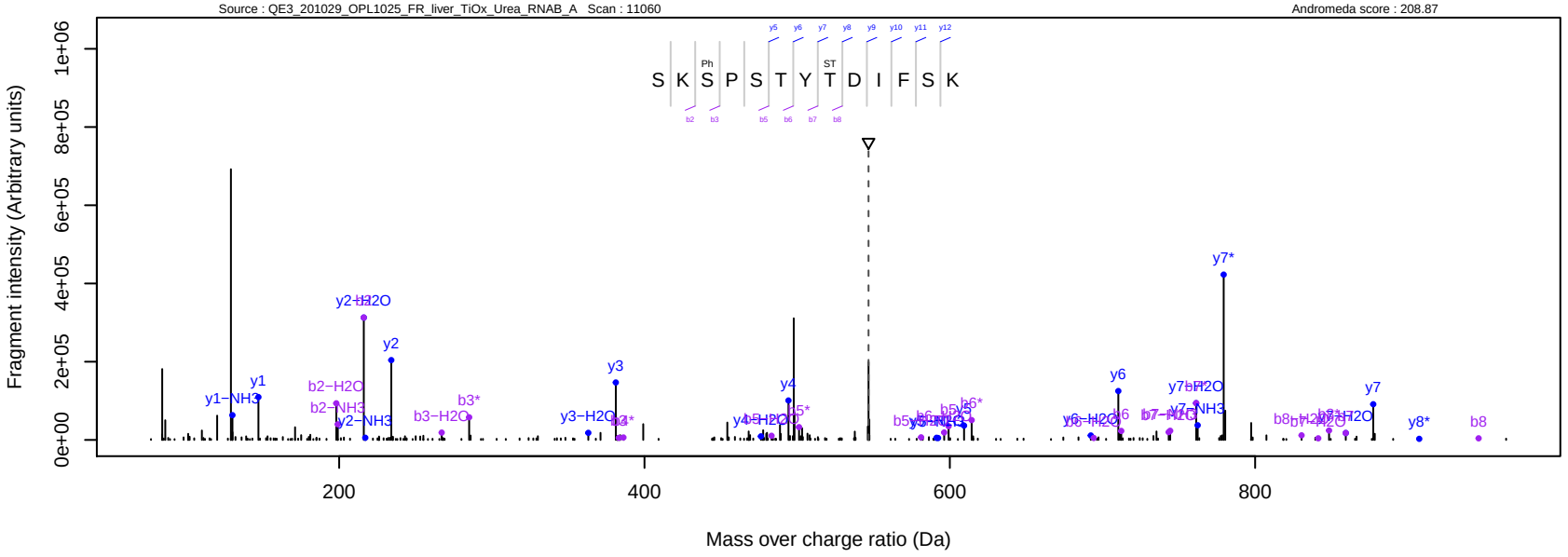
Andromeda score : 208.88



SKS(Phospho (STY))TDIFSK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 11060

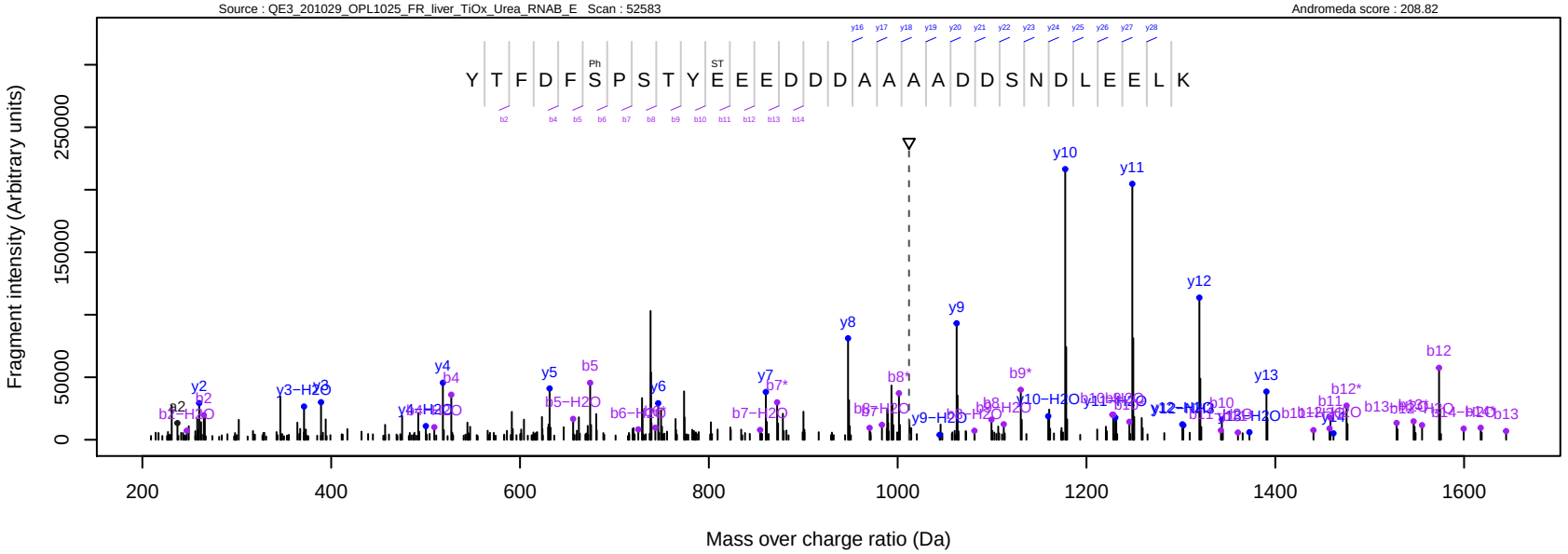
Andromeda score : 208.87



YTFDFS(Phospho (STY))EEEDDDAAAADDSNDLEELK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 52583

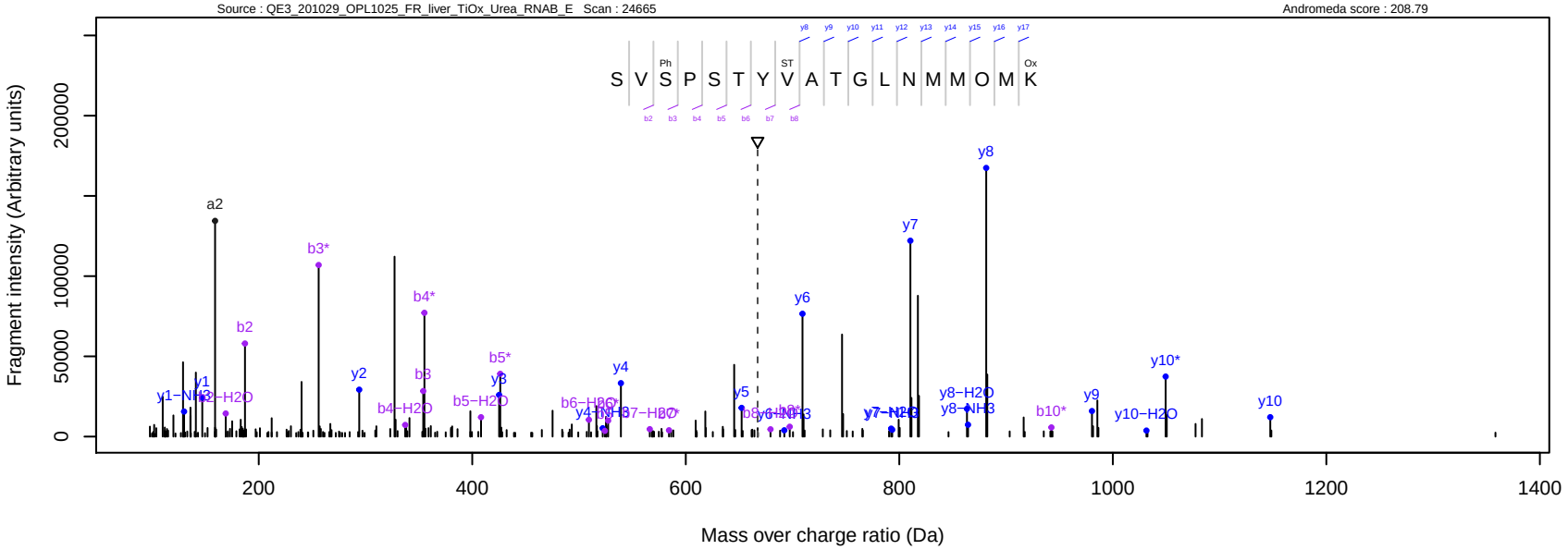
Andromeda score : 208.82



SVS(Phospho (STY))VATGLNMM(Oxidation (M))K−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 24665

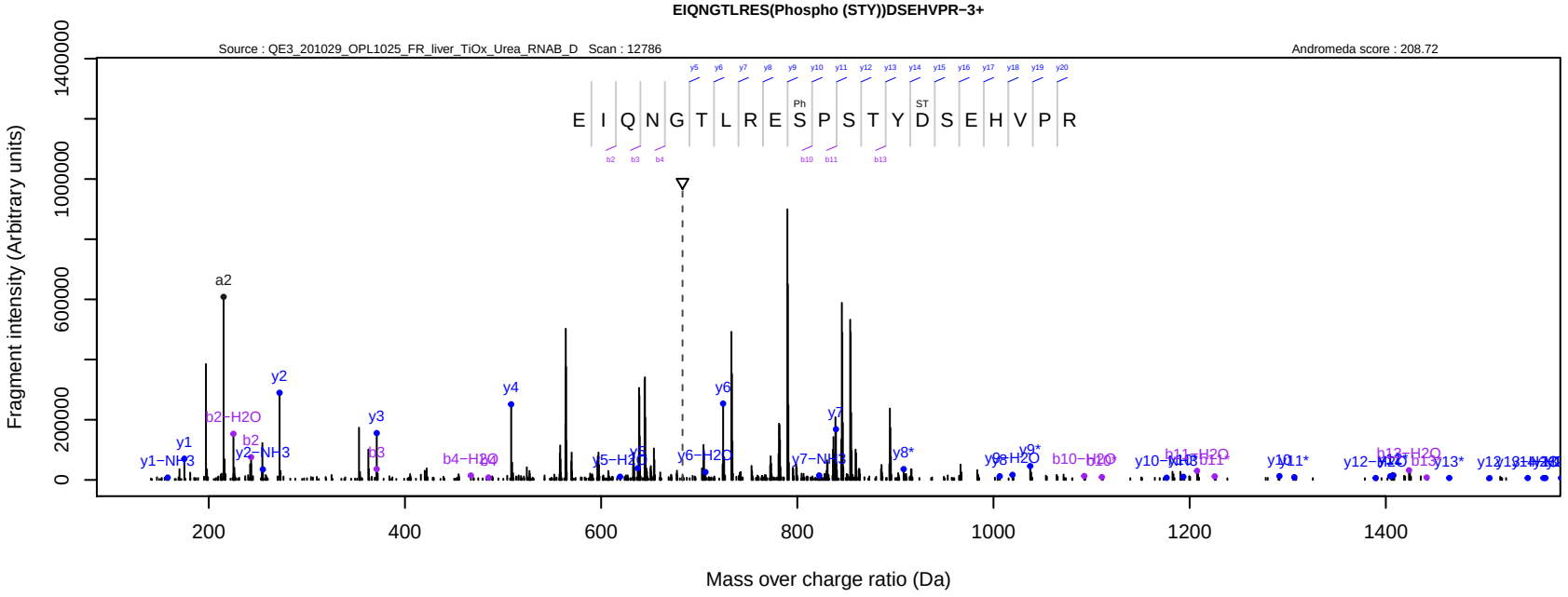
Andromeda score : 208.79



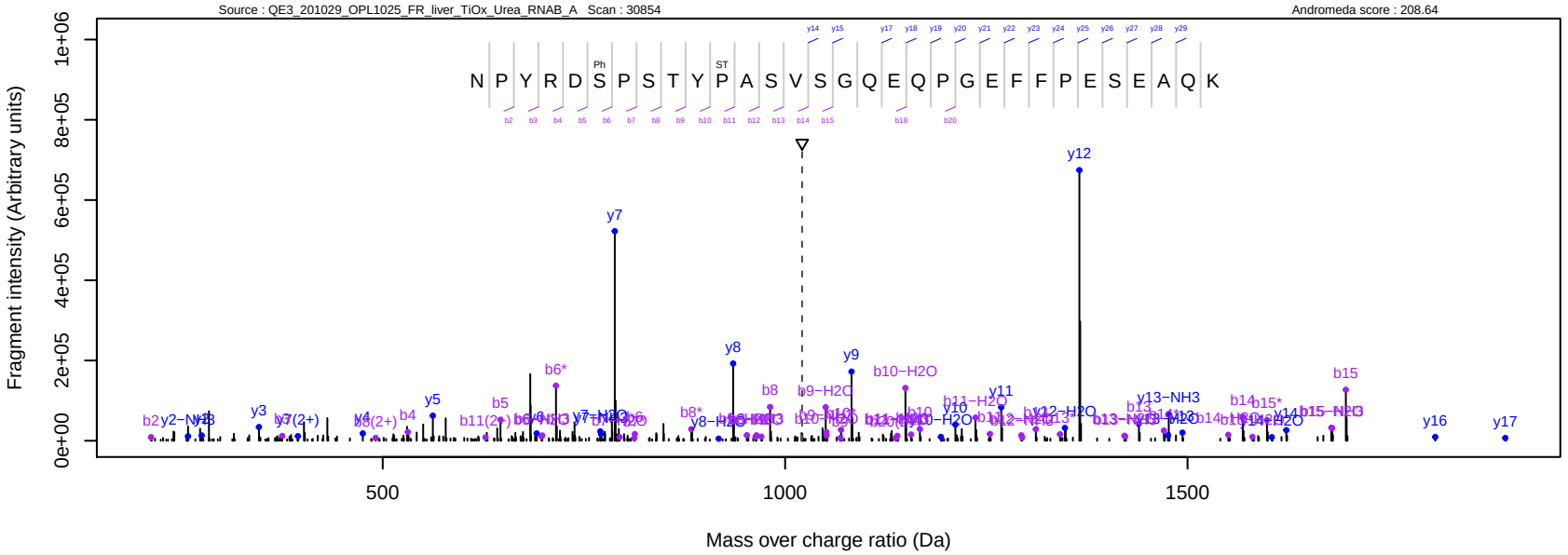
EIQNGTLRES(Phospho (STY))DSEHVPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12786

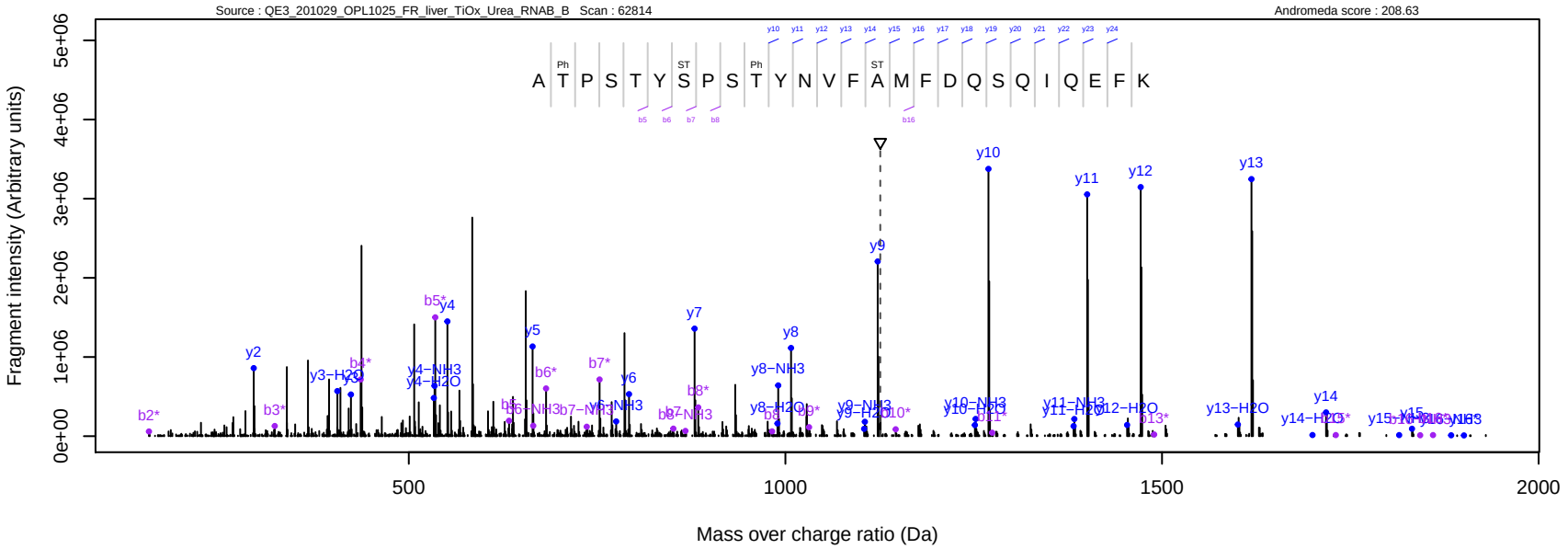
Andromeda score : 208.72



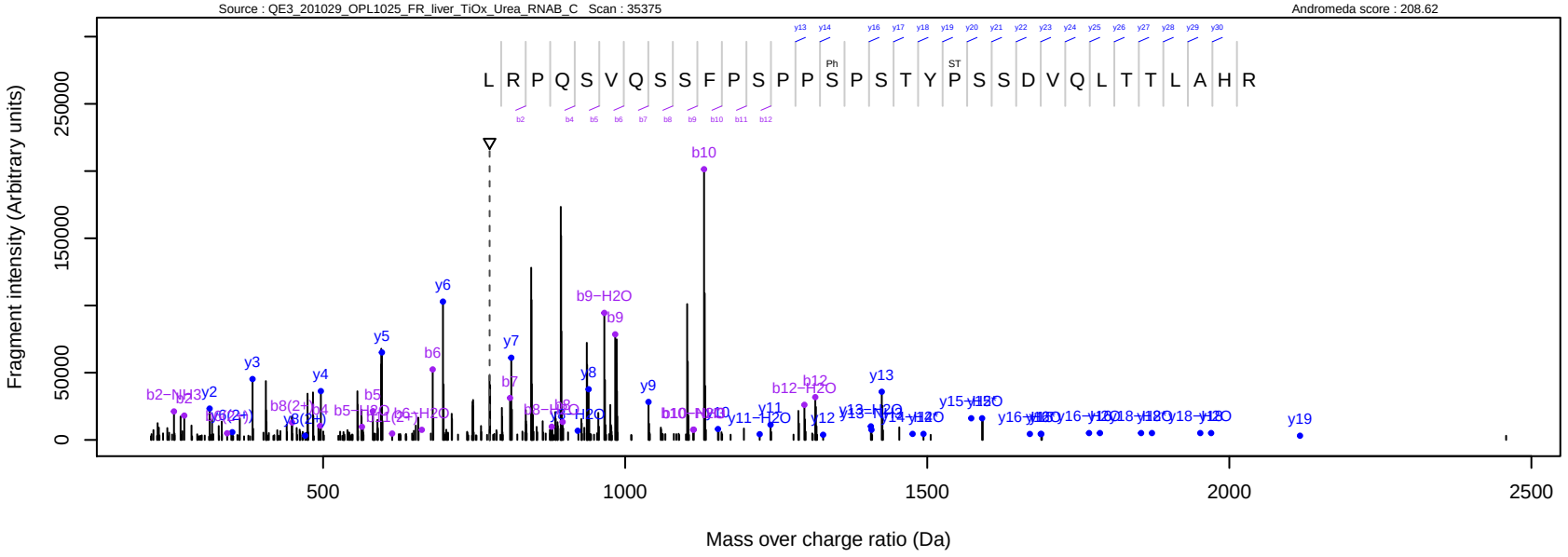
NPYRDS(Phospho (STY))PASVSGQEQPGEFFPESEAQK−3+

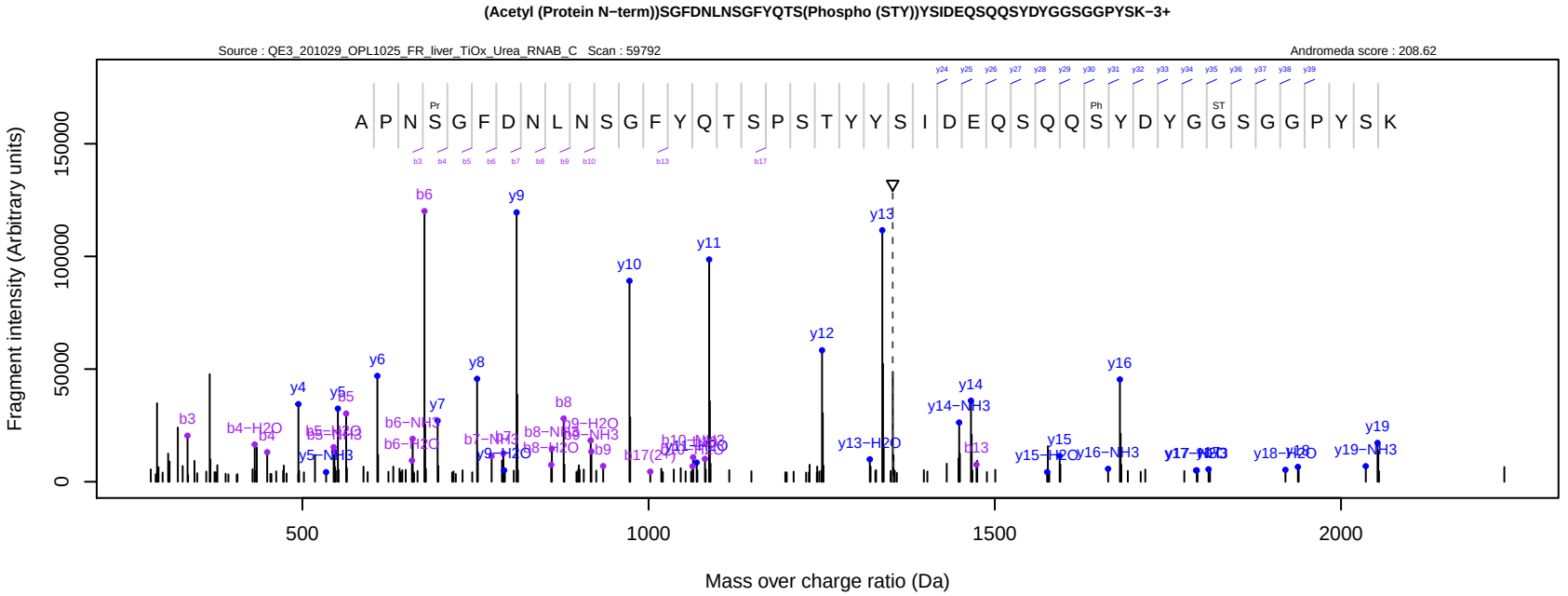


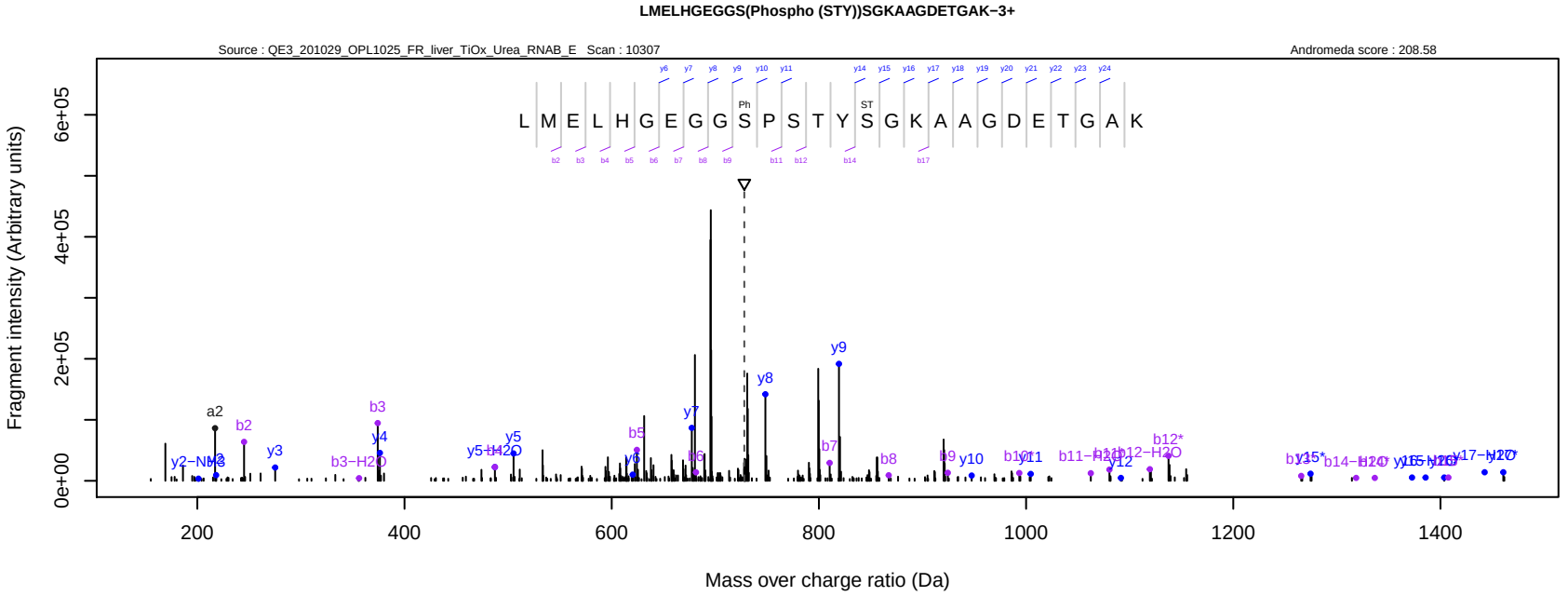
AT(Phospho (STY))S(Phospho (STY))NVFAMFDQSQIQEFK−2+

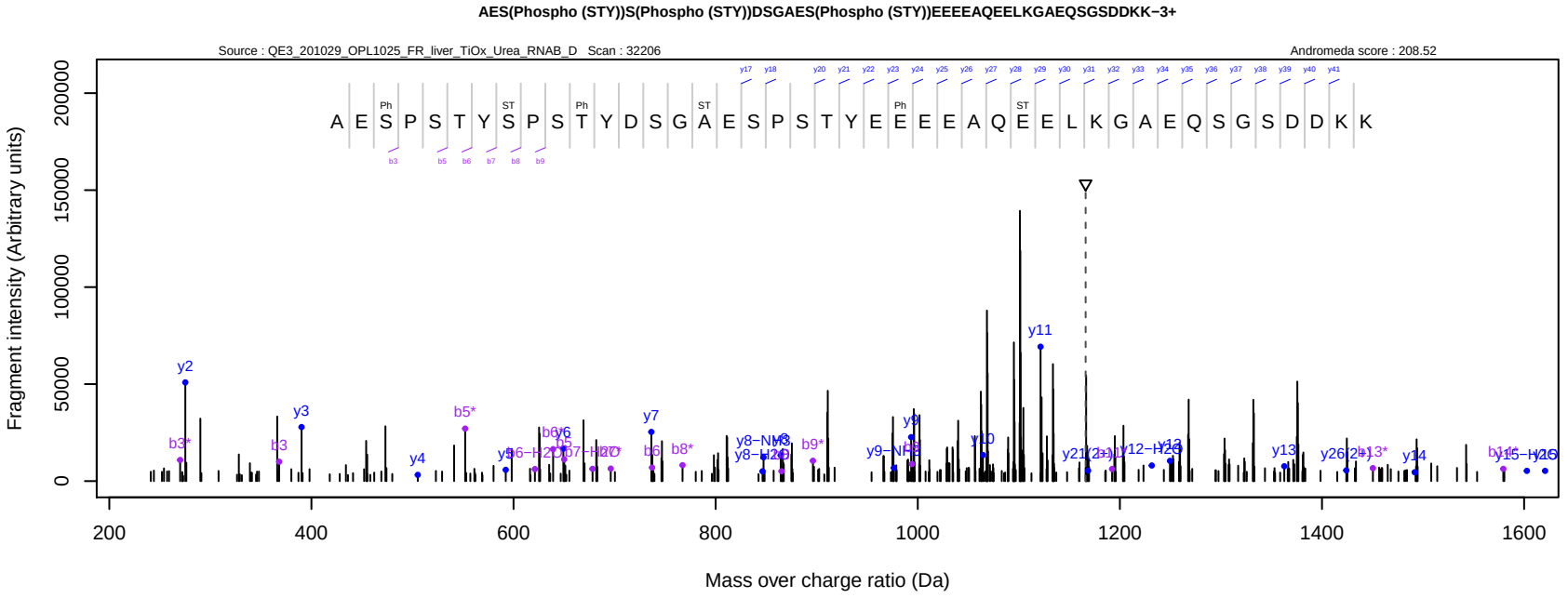


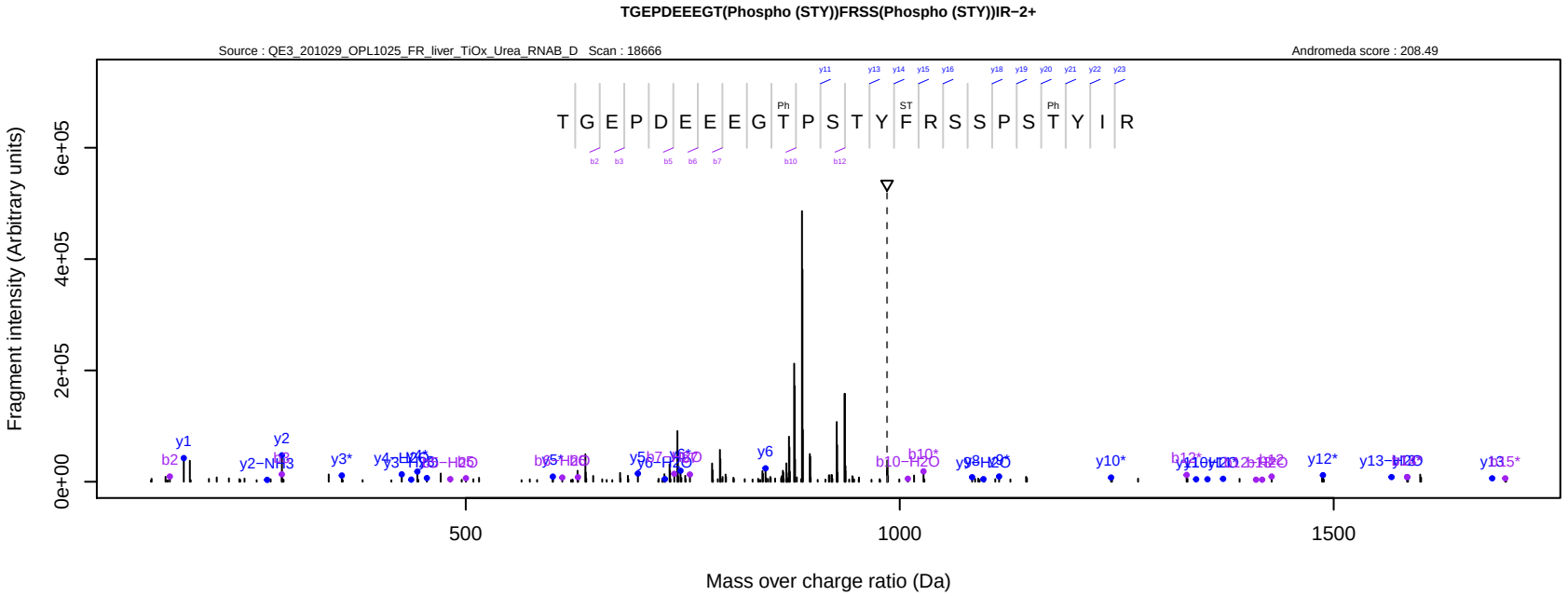
LRPQSVQSSFPSPPS(Phospho (STY))PSSDVQLTTLAHR−4+

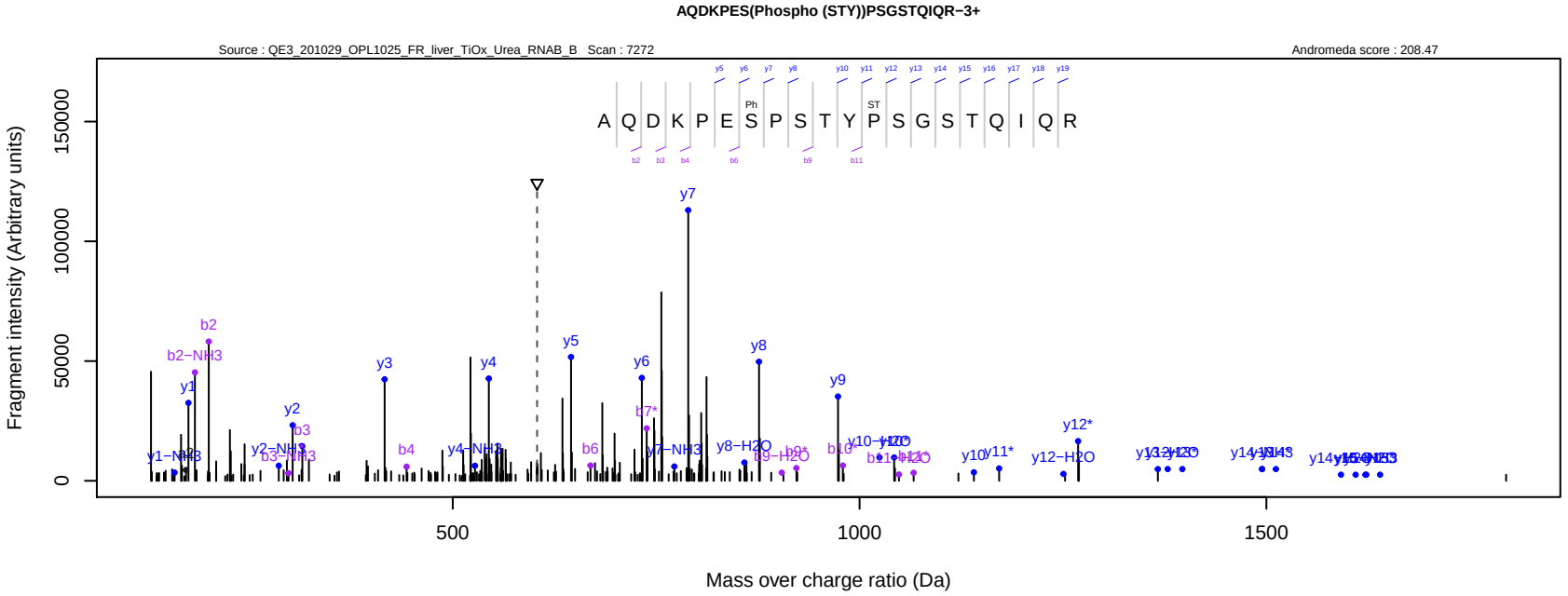


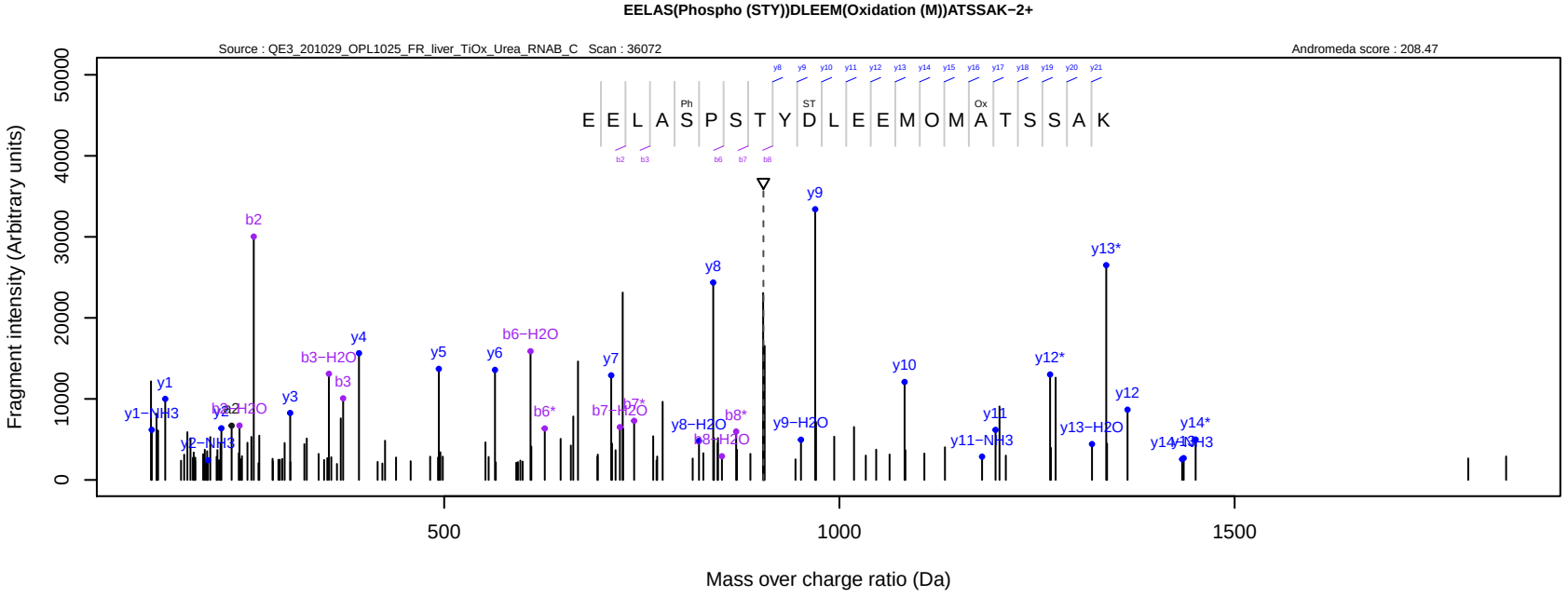

(Acetyl (Protein N−term))SGFDNLNSGFYQTS(Phospho (STY))YSIDEQSQQSYDYGGSGGPYSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 59792
Andromeda score : 208.62
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LMELHGEGGS(Phospho (STY))SGKAAGDETGAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10307
Andromeda score : 208.58
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AES(Phospho (STY))S(Phospho (STY))DSGAES(Phospho (STY))EEEEAQEELKGAEQSGSDDKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32206
Andromeda score : 208.52
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TGEPDEEEGT(Phospho (STY))FRSS(Phospho (STY))IR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18666
Andromeda score : 208.49
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

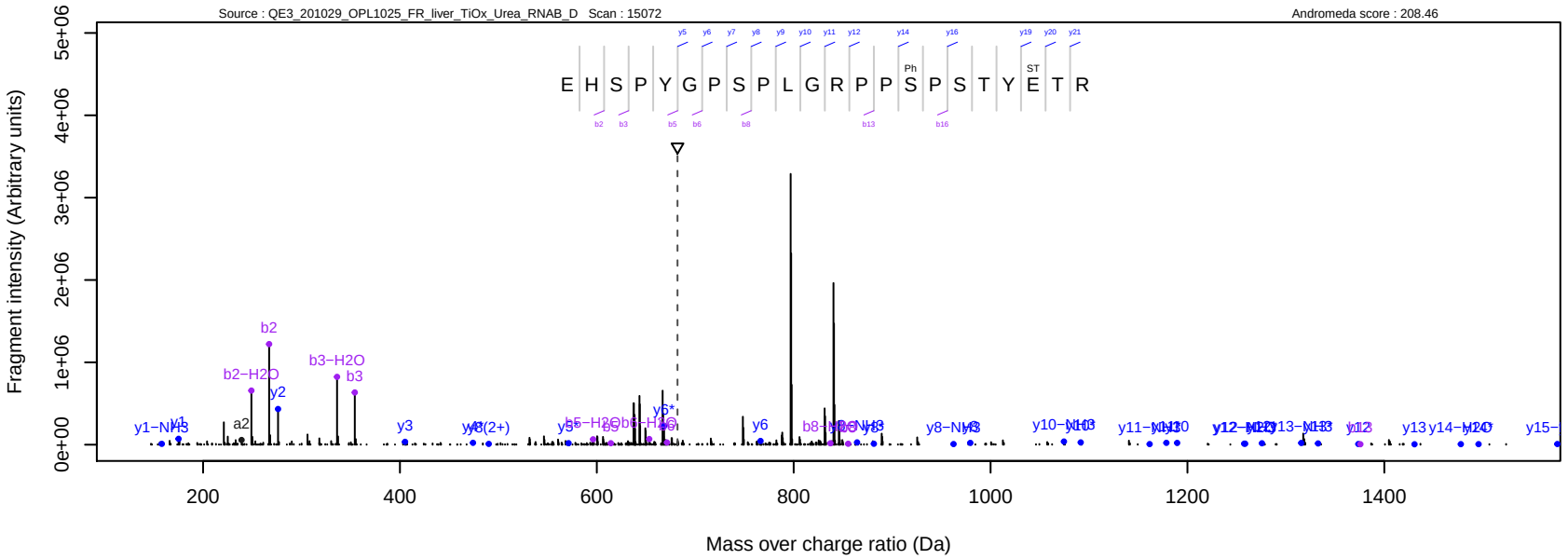

AQDKPES(Phospho (STY))PSGSTQIQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 7272
Andromeda score : 208.47
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EELAS(Phospho (STY))DLEEM(Oxidation (M))ATSSAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 36072
Andromeda score : 208.47
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

EHSPYGPSPLGRPPS(Phospho (STY))ETR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15072

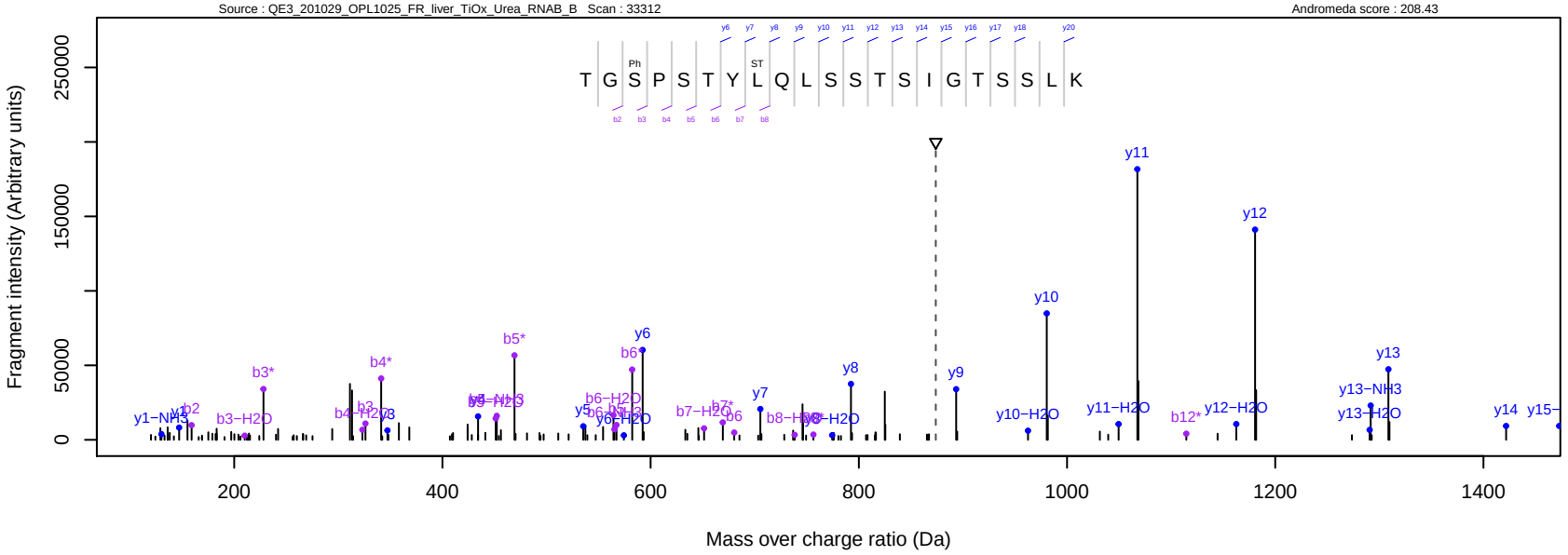
Andromeda score : 208.46



TGS(Phospho (STY))LQLSSTSIGTSSLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 33312

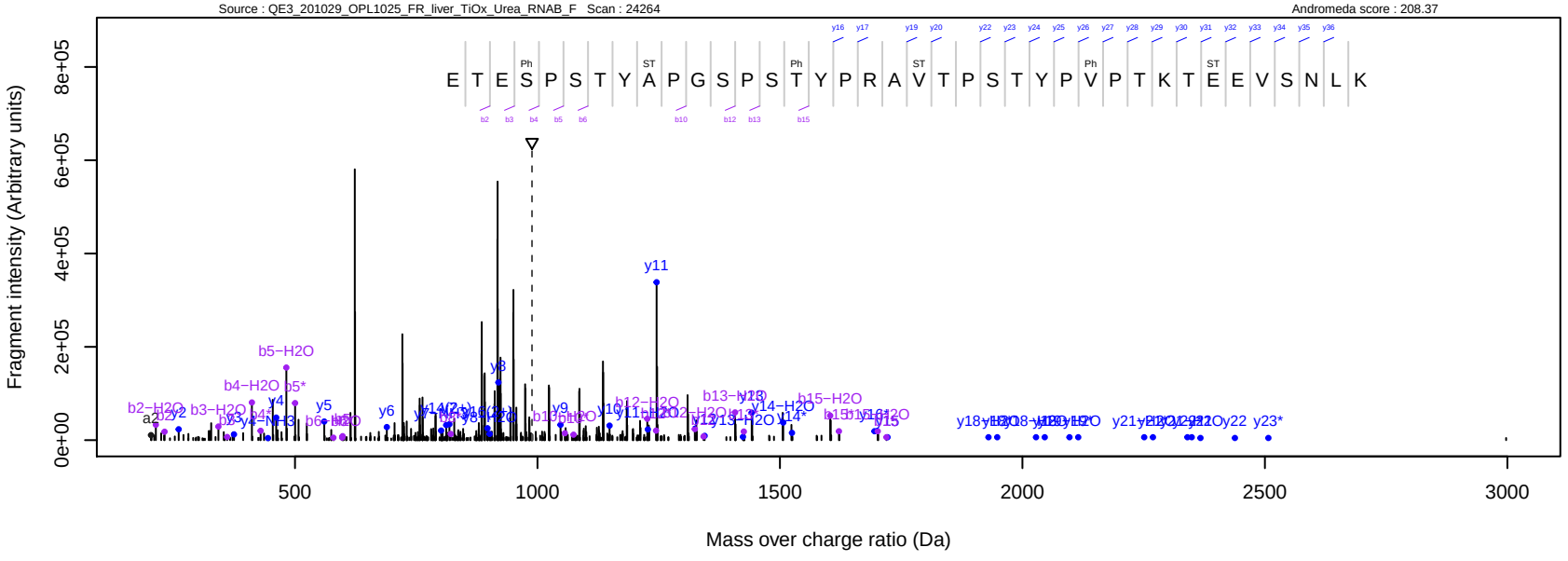
Andromeda score : 208.43



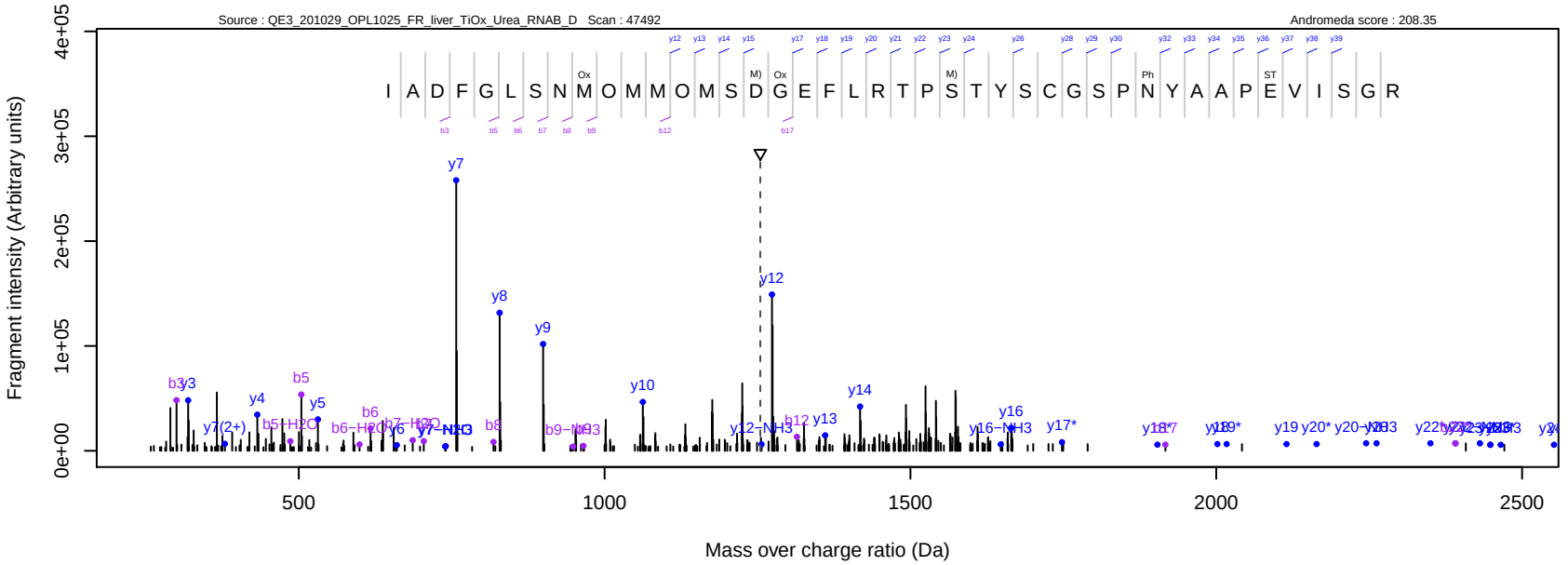
ETES(Phospho (STY))APGS(Phospho (STY))PRAVT(Phospho (STY))PVPTKTEEVSNLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 24264

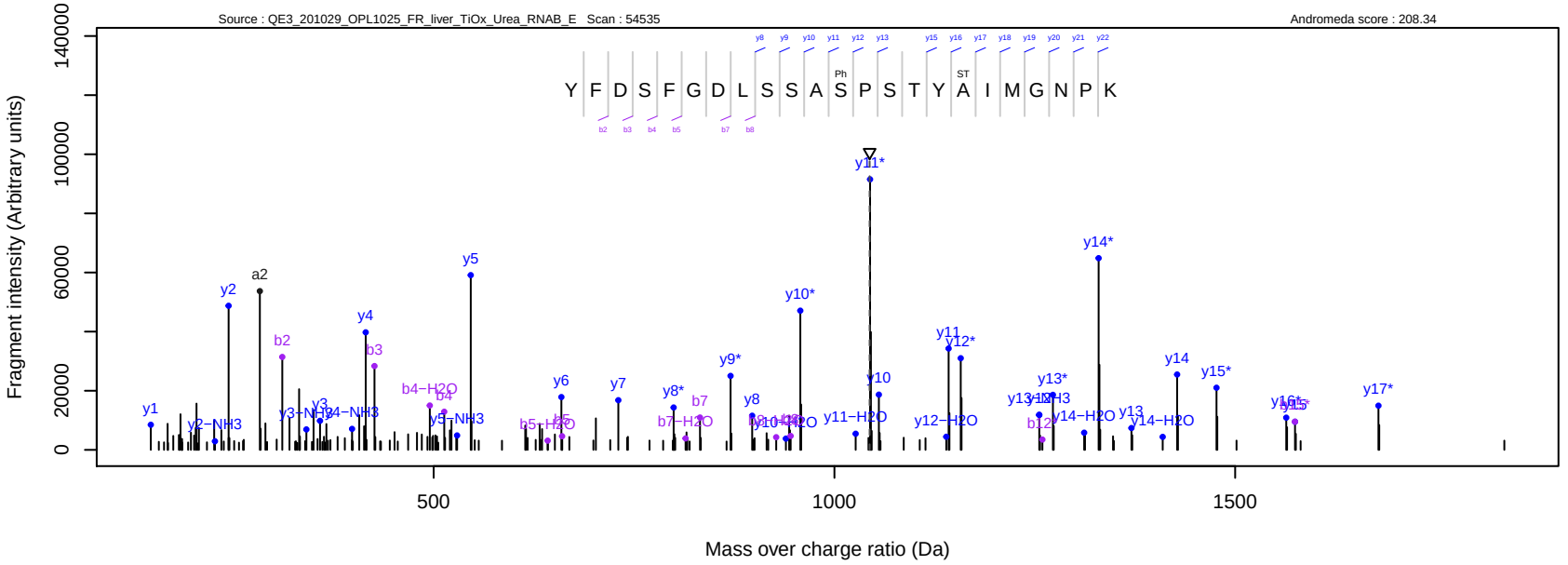
Andromeda score : 208.37



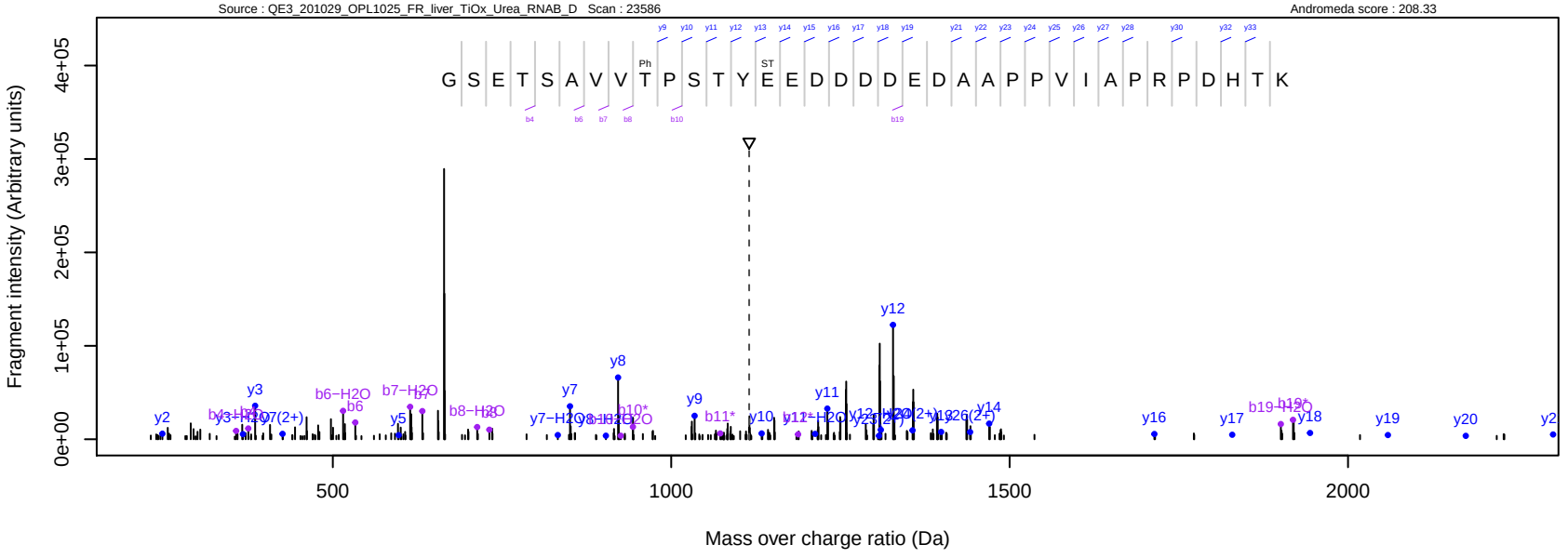
IADFGLSNM(Oxidation (M))M(Oxidation (M))SDGEFLRT(Phospho (STY))SCGSPNYAAPEVISGR−3+

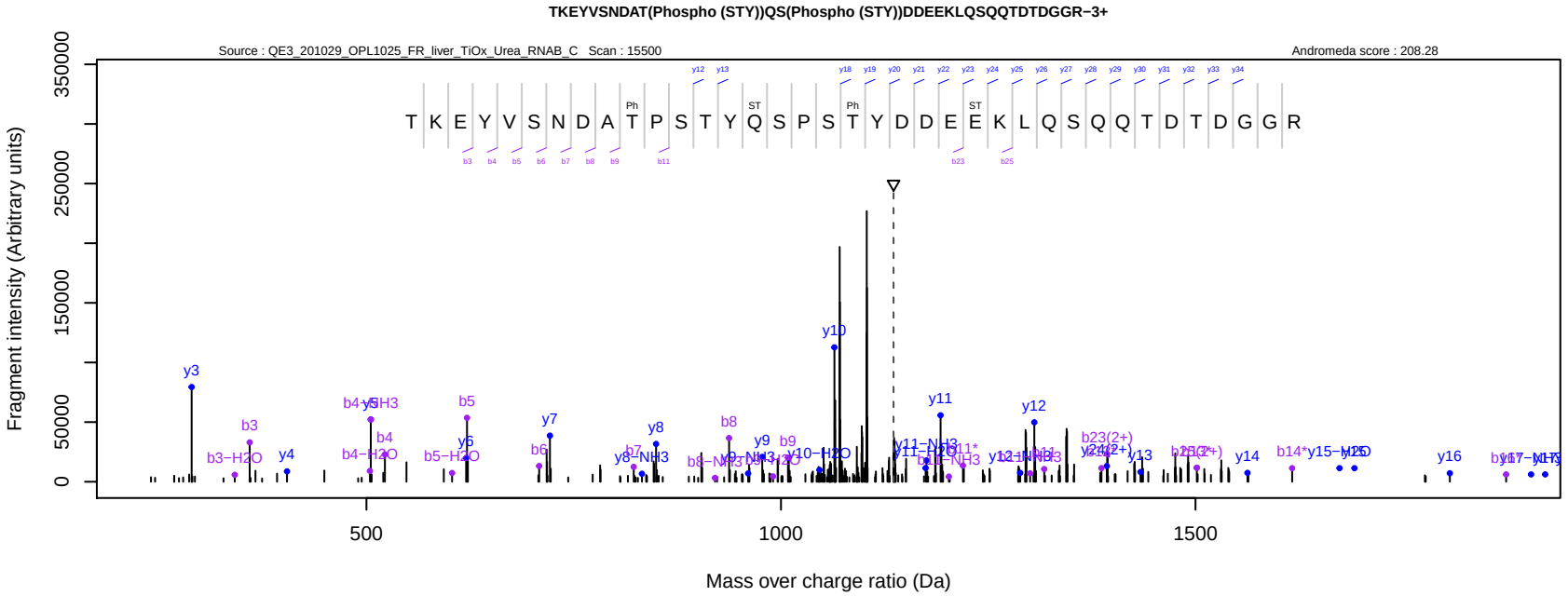


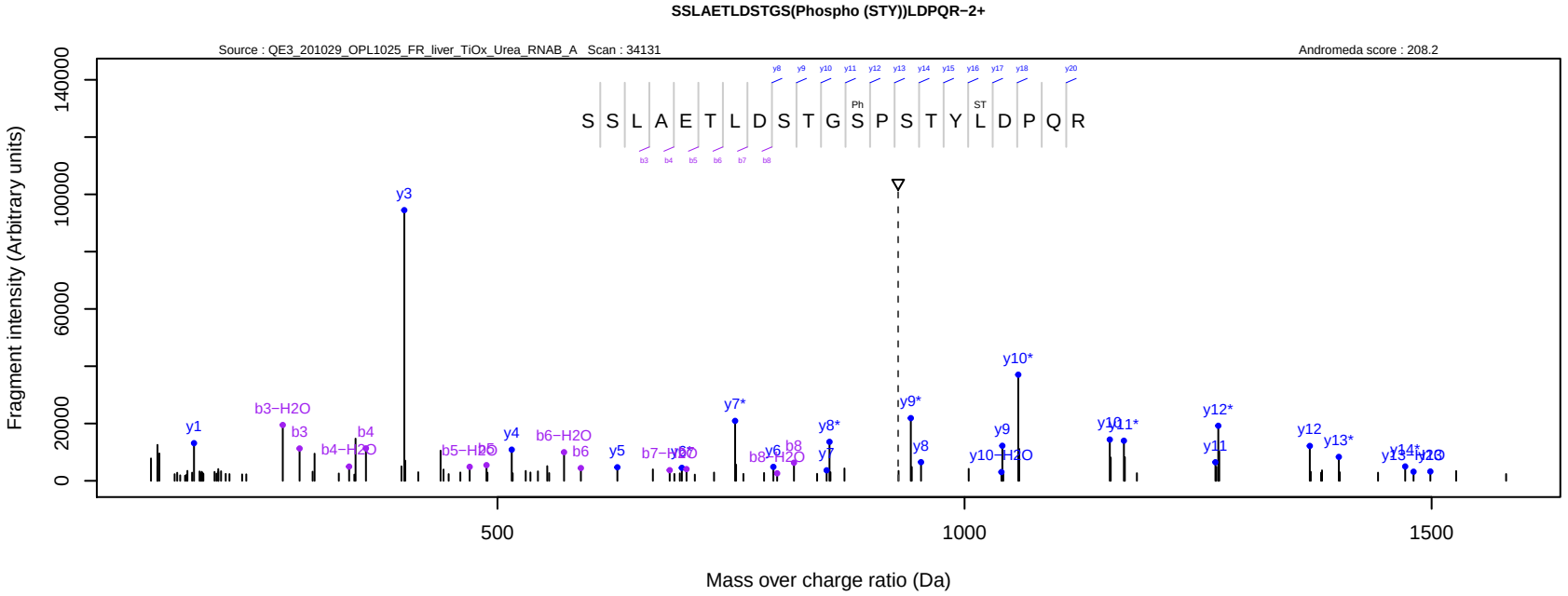
YFDSFGDLSSAS(Phospho (STY))AIMGNPK−2+

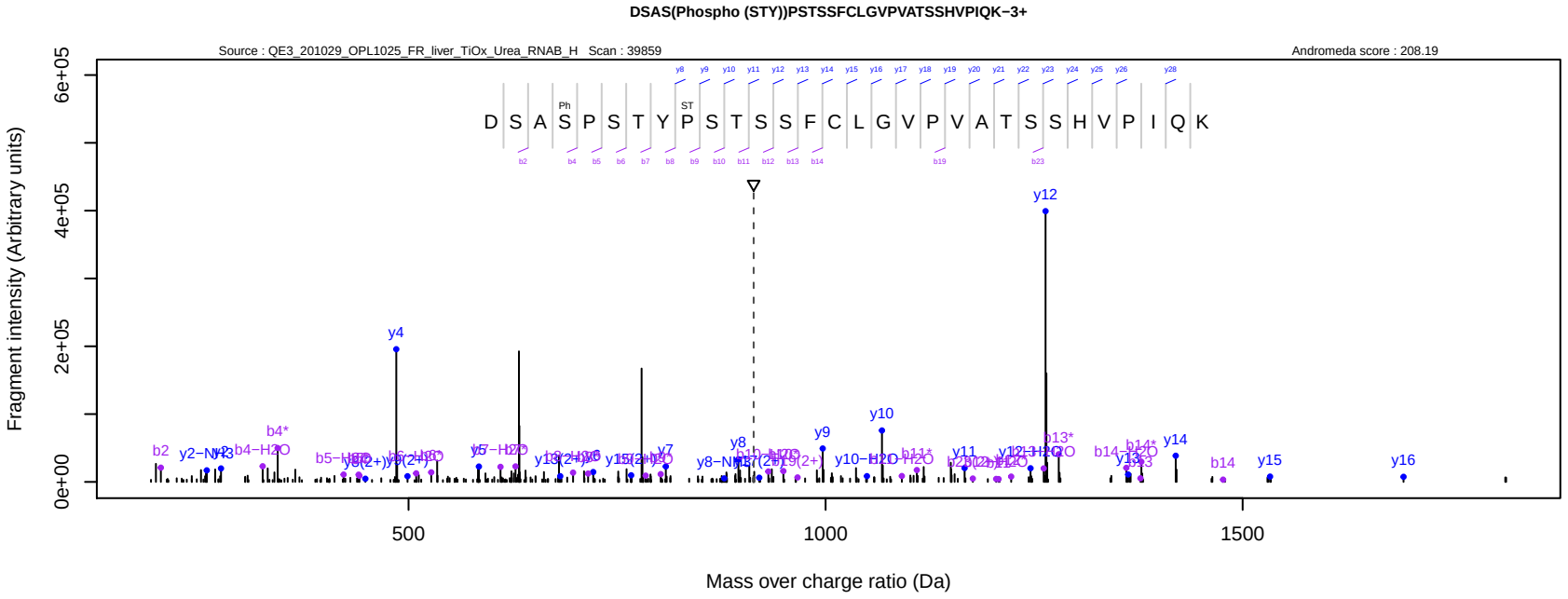


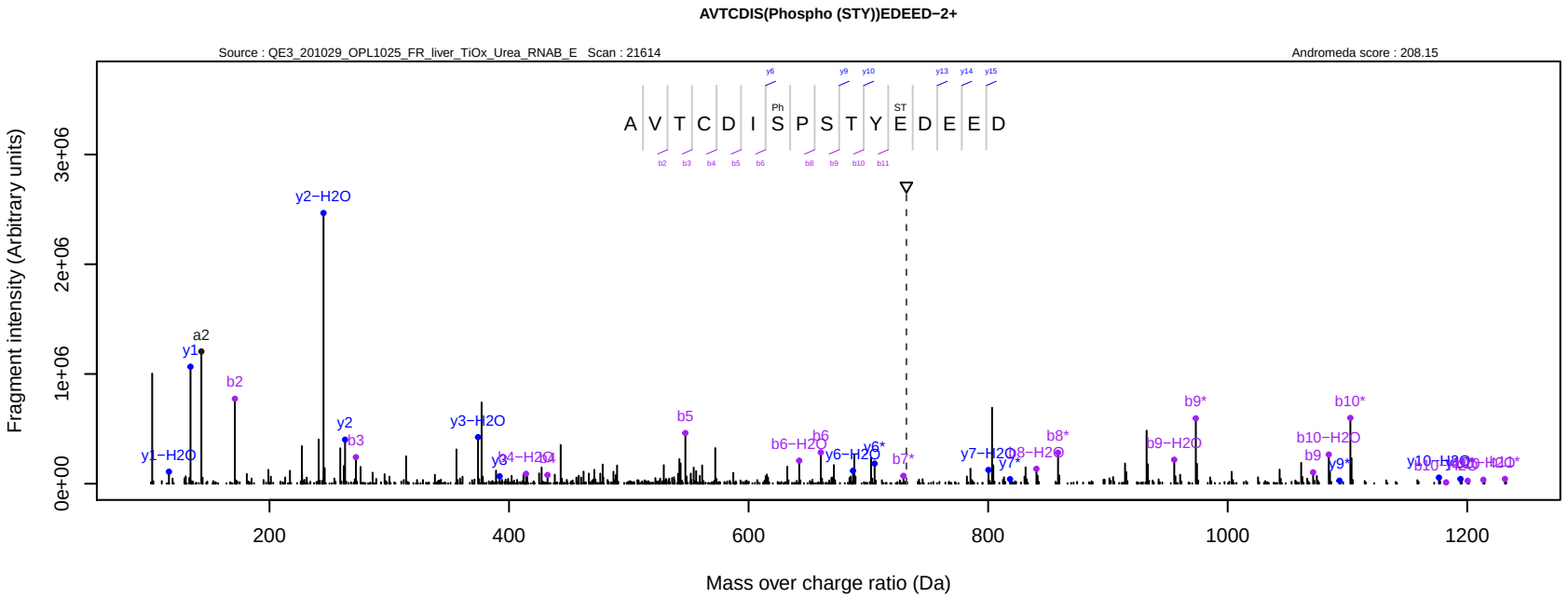
GSETSAVVT(Phospho (STY))EEDDDDEDAAPPVIAPRPDHTK−3+

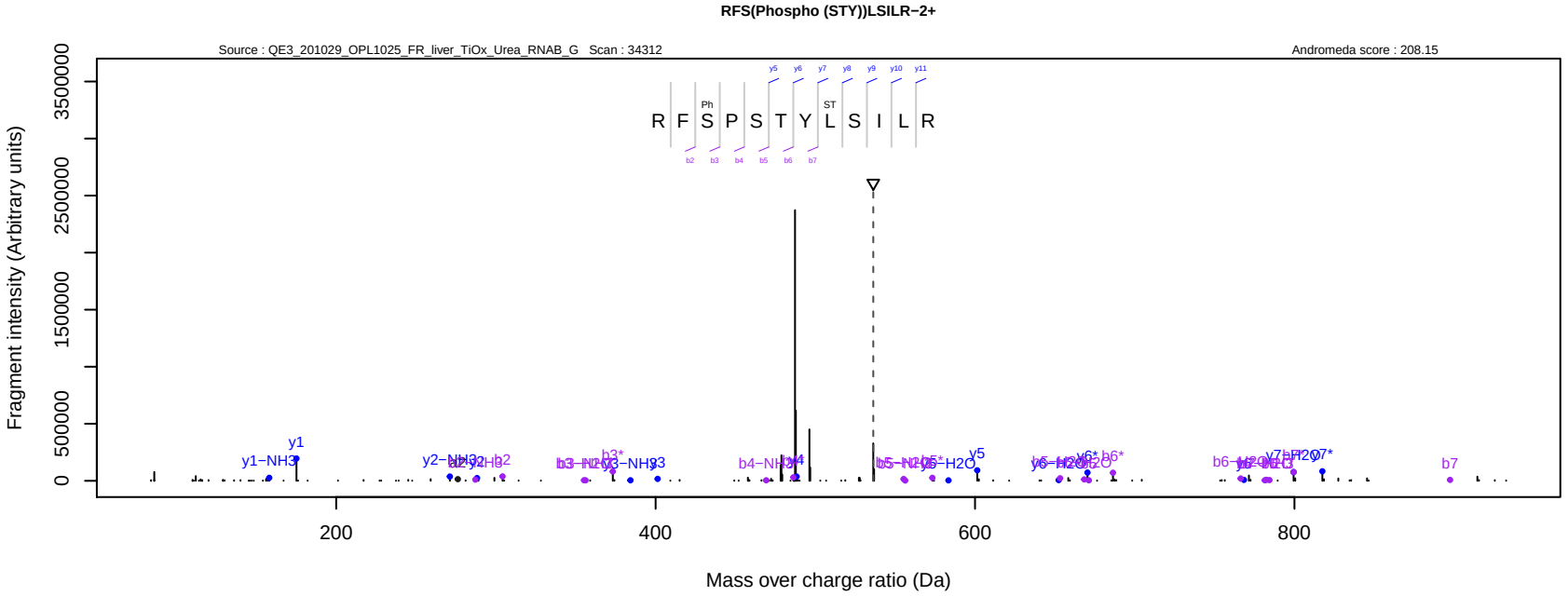


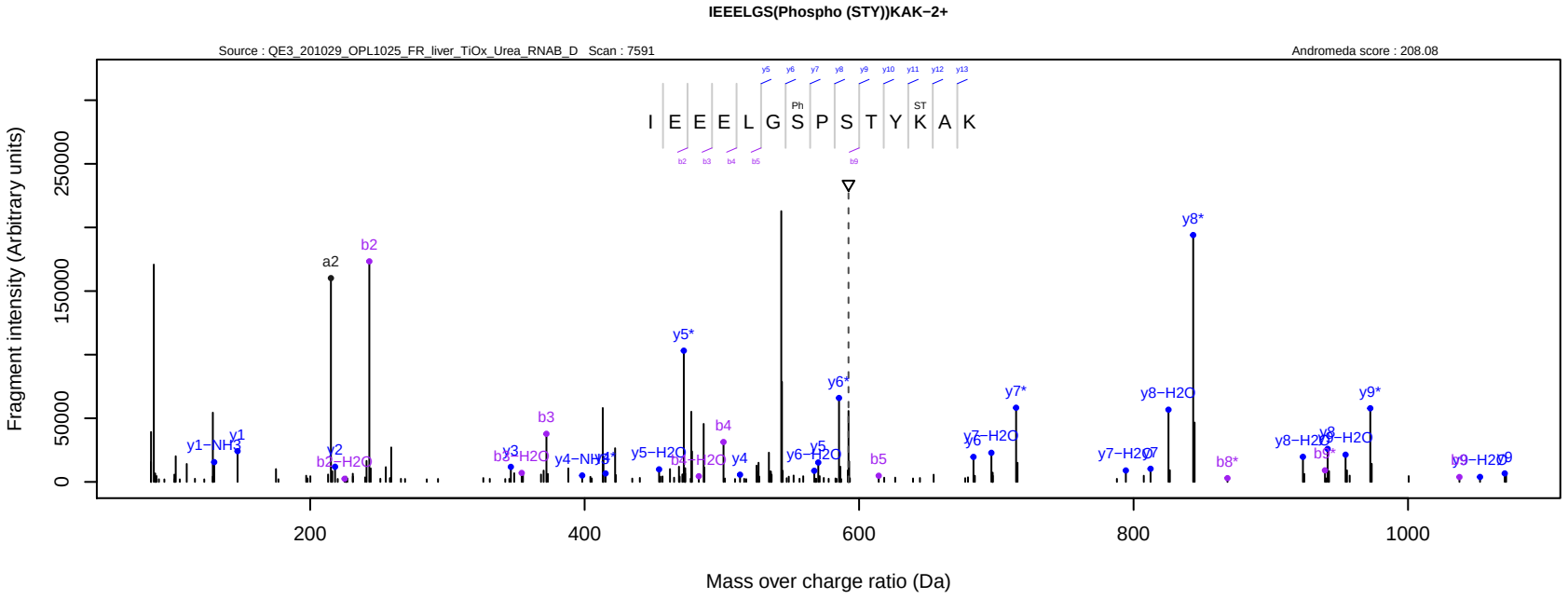

TKEYVSNDATPSTYQSPSTYDDEEKLQSQQTDTDGGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15500
Andromeda score : 208.28
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

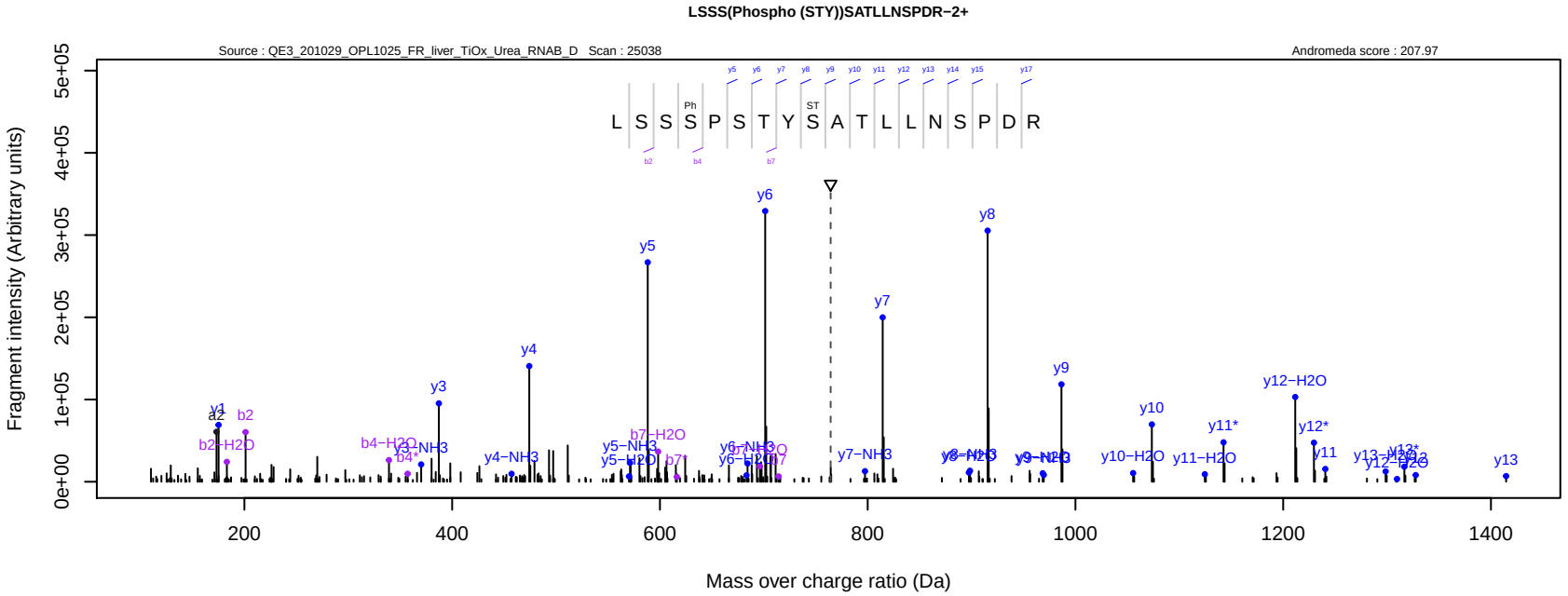

SSLAETLDSTGSPSTYLDPQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 34131
Andromeda score : 208.2
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

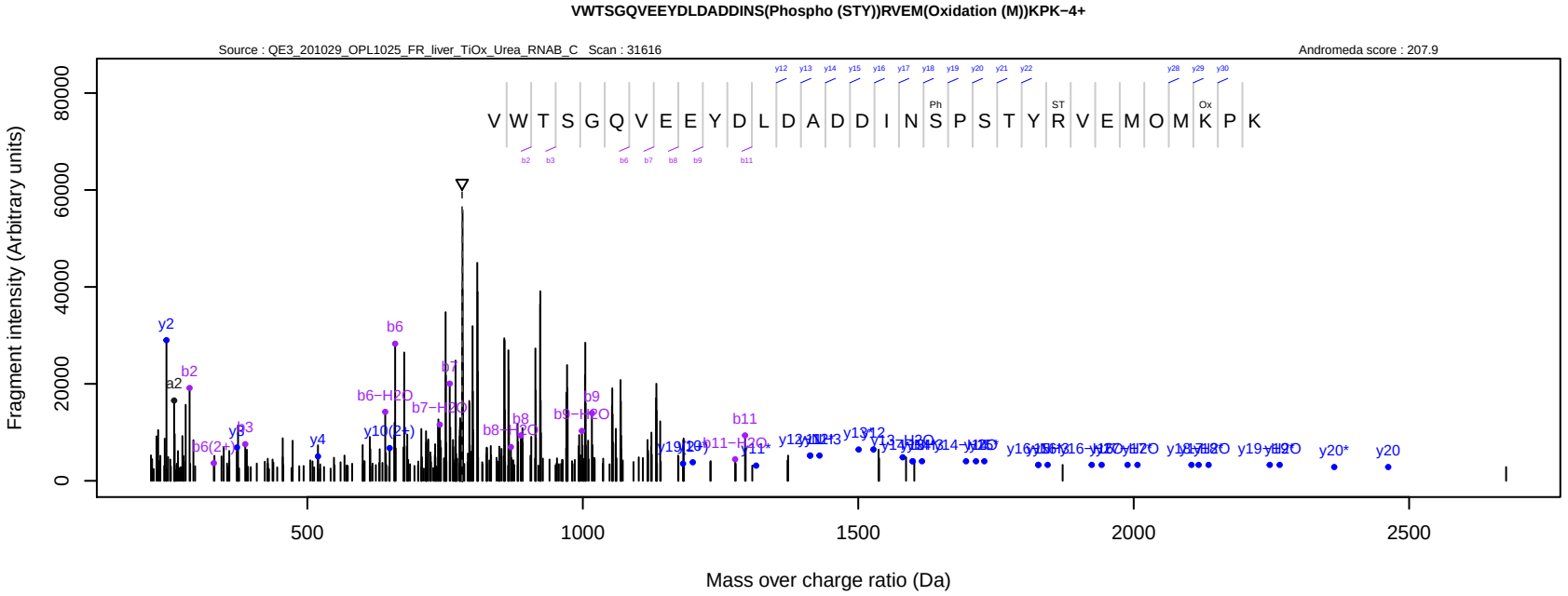

DSASPSTYPSTSSFCLGVPVATSSHVPIQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 39859
Andromeda score : 208.19
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

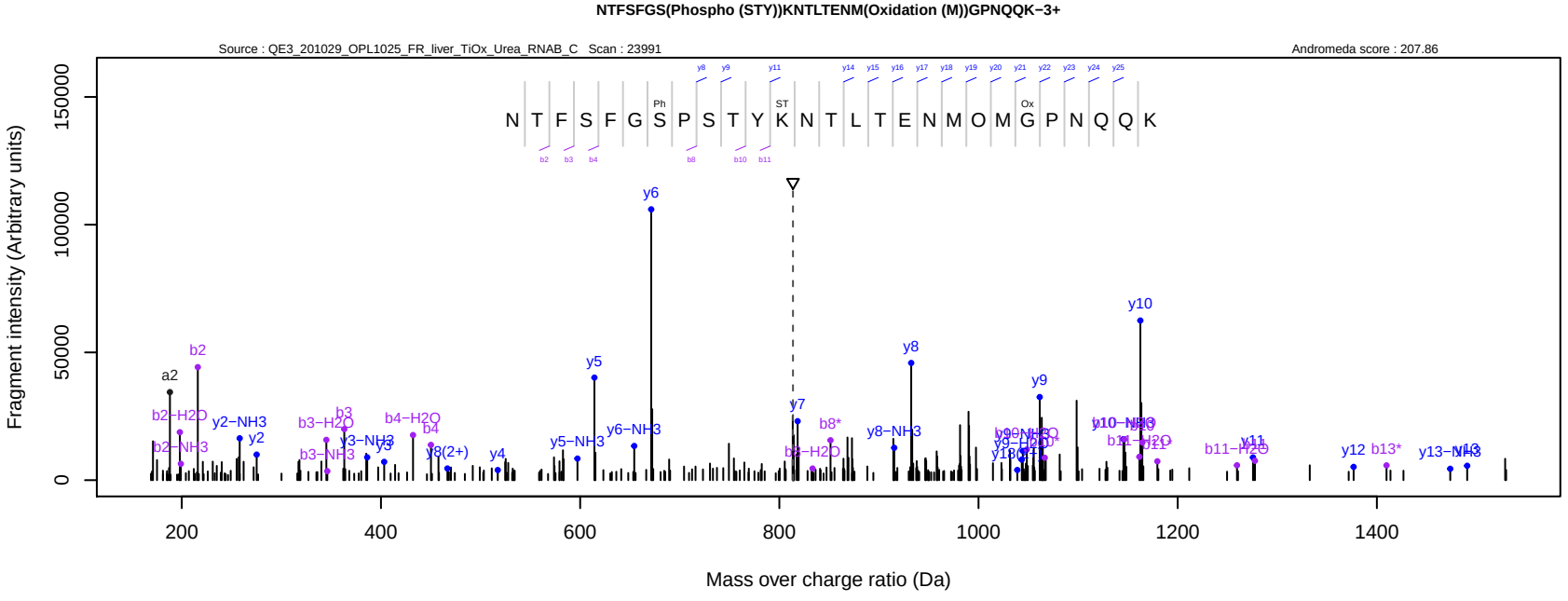

AVTCDIS(Phospho (STY))EDEED−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21614
Andromeda score : 208.15
A V T C D I S P S T Y E D E E D
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

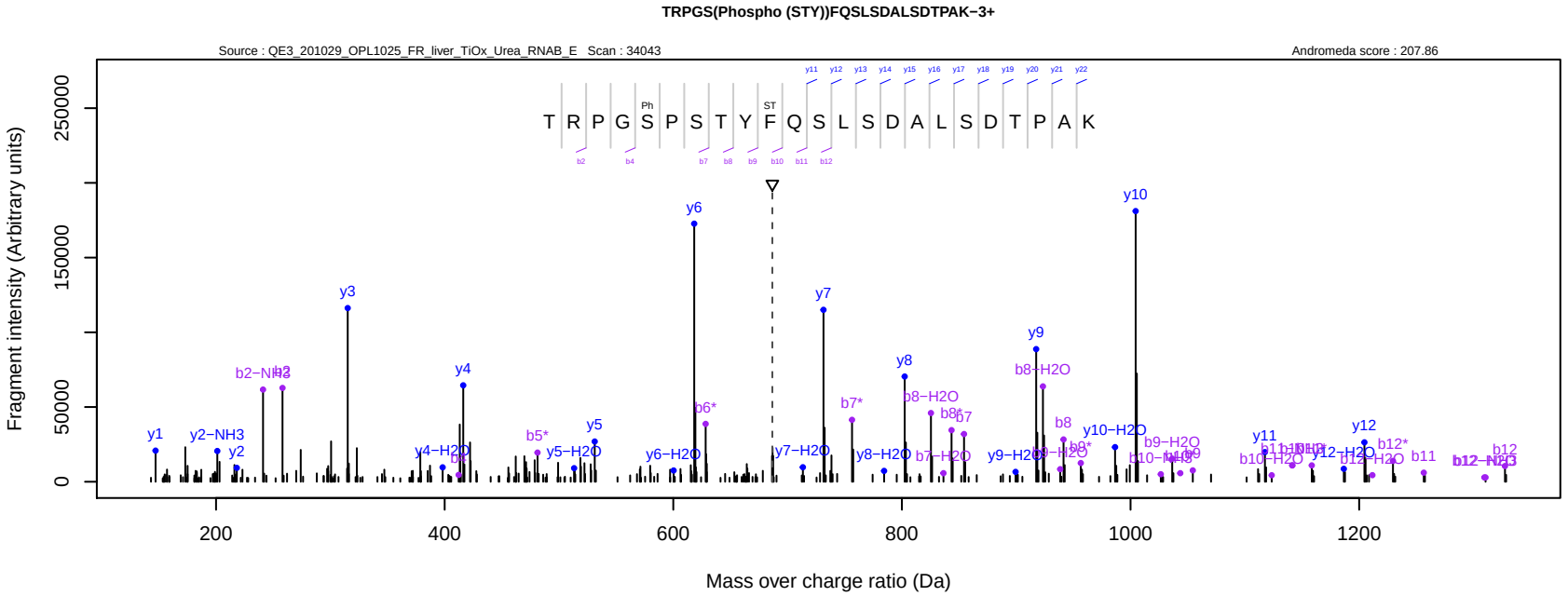

RFS(Phospho (STY))LSILR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 34312
Andromeda score : 208.15
R F S P S T Y L S I L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

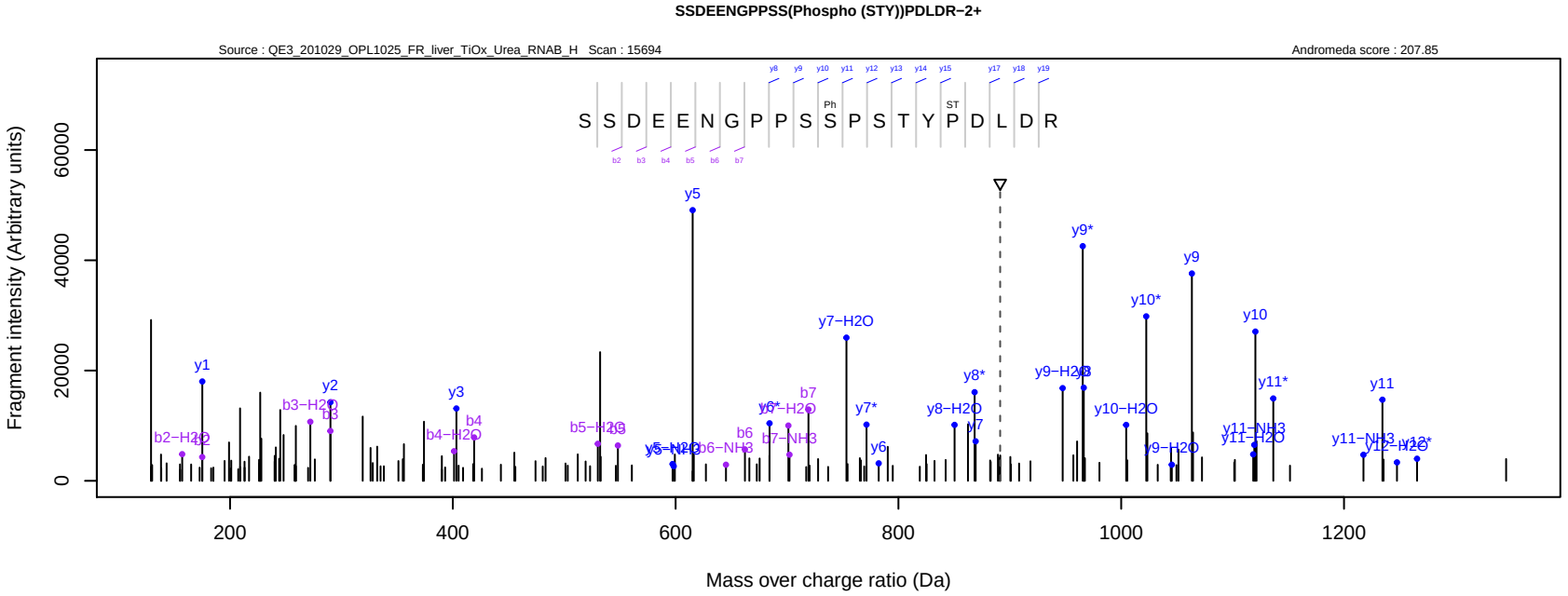

IEEELGS(Phospho (STY))KAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7591
Andromeda score : 208.08
I E E E L G S P S T Y K A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

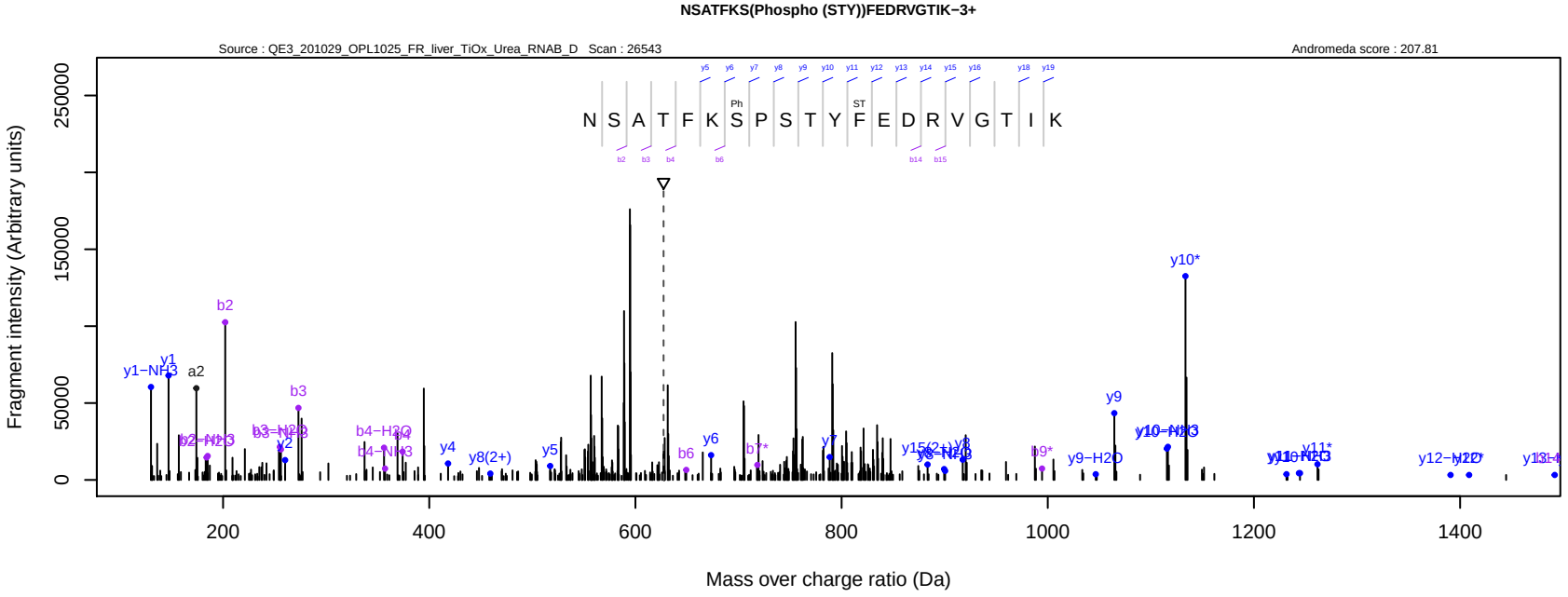

LSSS(Phospho (STY))SATLLNSPDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25038
Andromeda score : 207.97
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

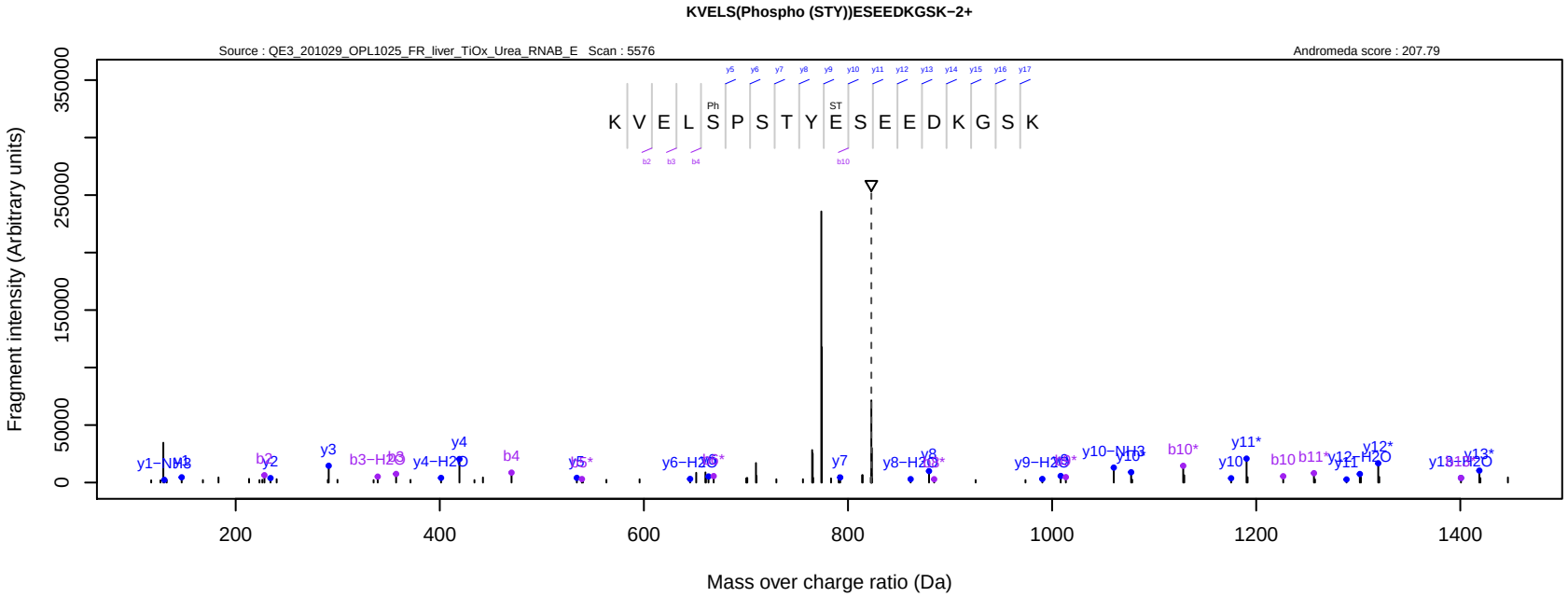

VWTSGQVEEYDLDADDINS(Phospho (STY))RVEM(Oxidation (M))KPK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 31616
Andromeda score : 207.9
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

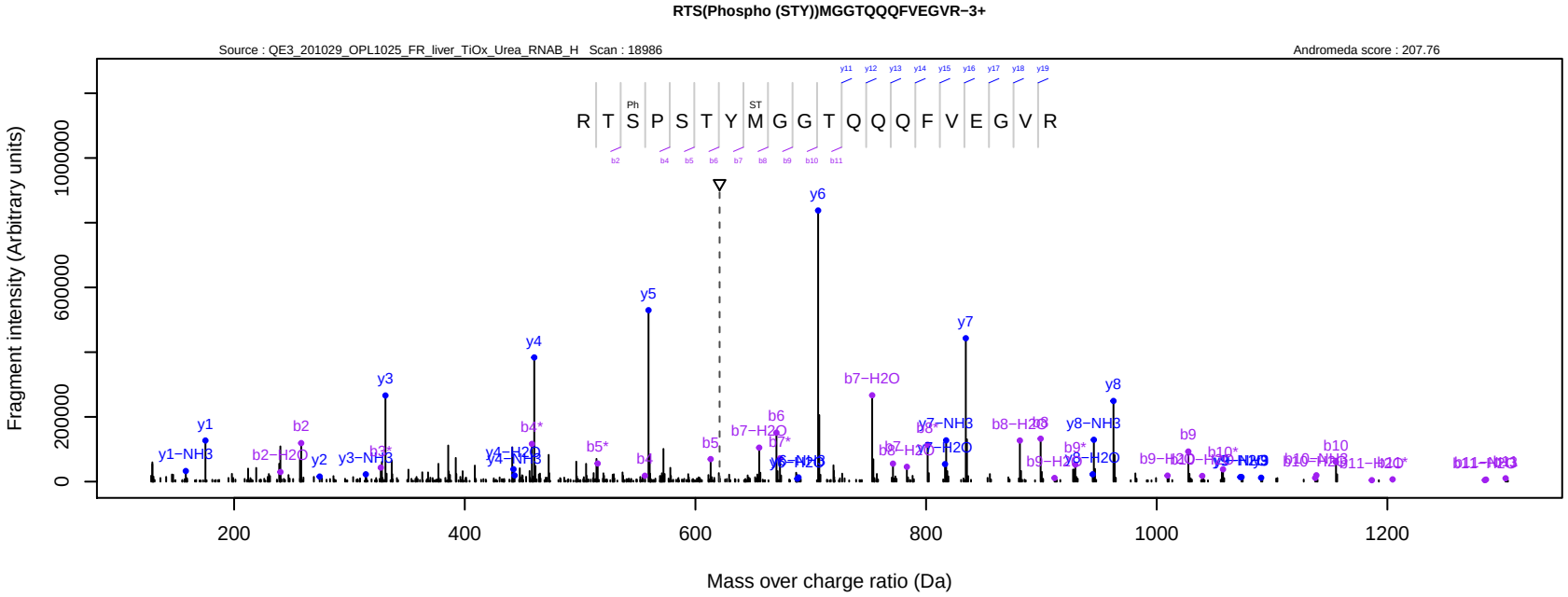

NTFSFGS(Phospho (STY))KNTLTENM(Oxidation (M))GPNQQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 23991
Andromeda score : 207.86
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

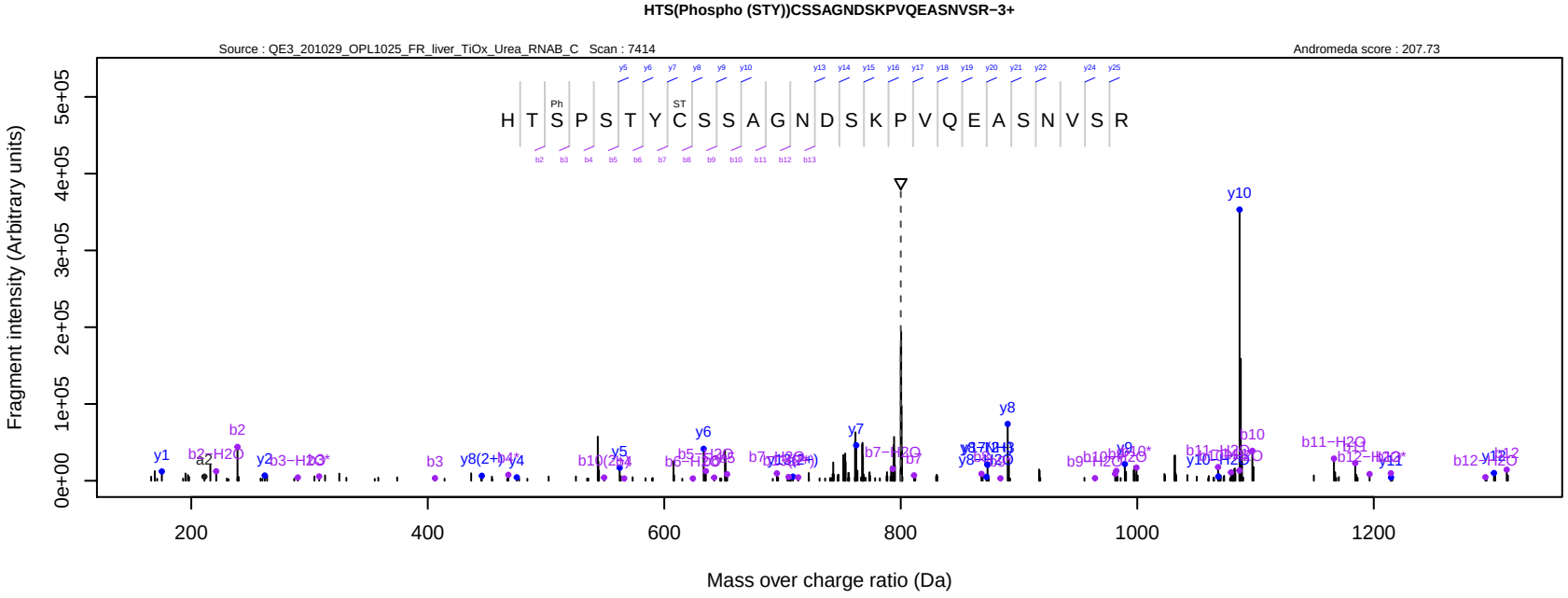

TRPGS(Phospho (STY))FQSLSDALSDTPAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 34043
Andromeda score : 207.86
T R P G S P S T Y F Q S L S D A L S D T P A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SSDEENGPPSS(Phospho (STY))PDLDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 15694
Andromeda score : 207.85
S S D E E N G P P S S P S T Y P D L D R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NSATFKS(Phospho (STY))FEDRVGTIK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26543
Andromeda score : 207.81
N S A T F K S P S T Y F E D R V G T I K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KVELS(Phospho (STY))ESEEDKGSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 5576
Andromeda score : 207.79
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

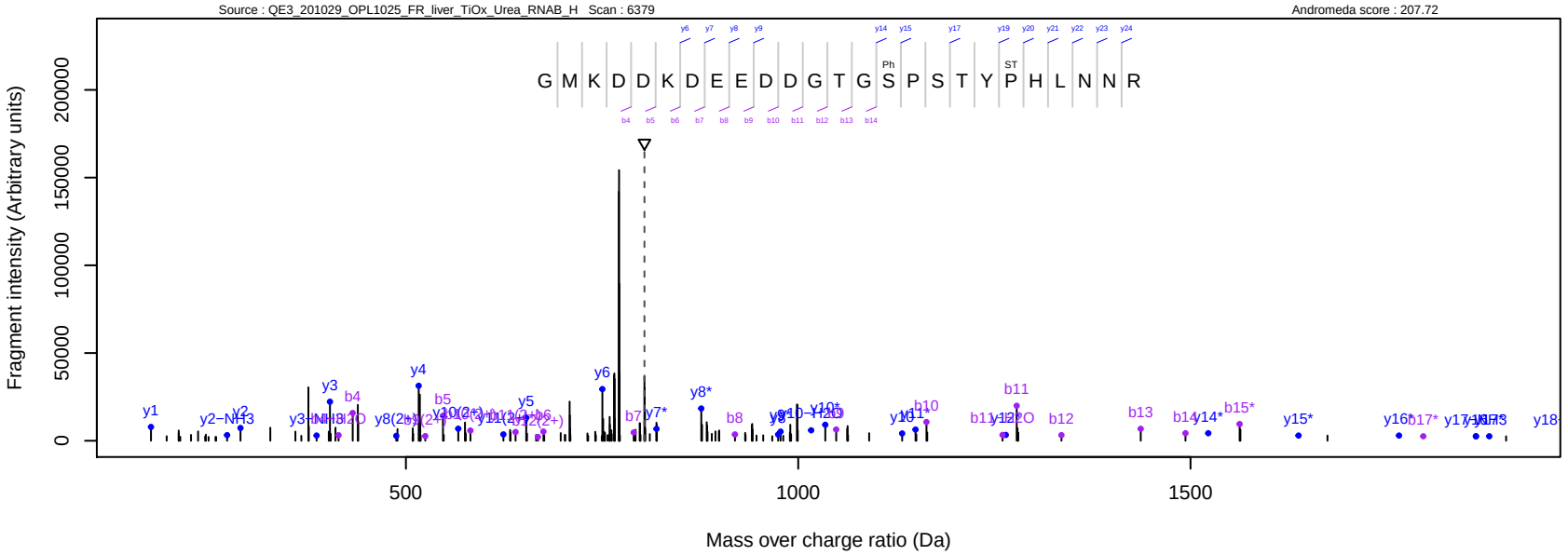

RTS(Phospho (STY))MGGTQQQFVEGVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 18986
Andromeda score : 207.76
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HTS(Phospho (STY))CSSAGNDSKPVQEASNVSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 7414
Andromeda score : 207.73
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GMKDDKDEEDDGTGS(Phospho (STY))PHLNNR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 6379

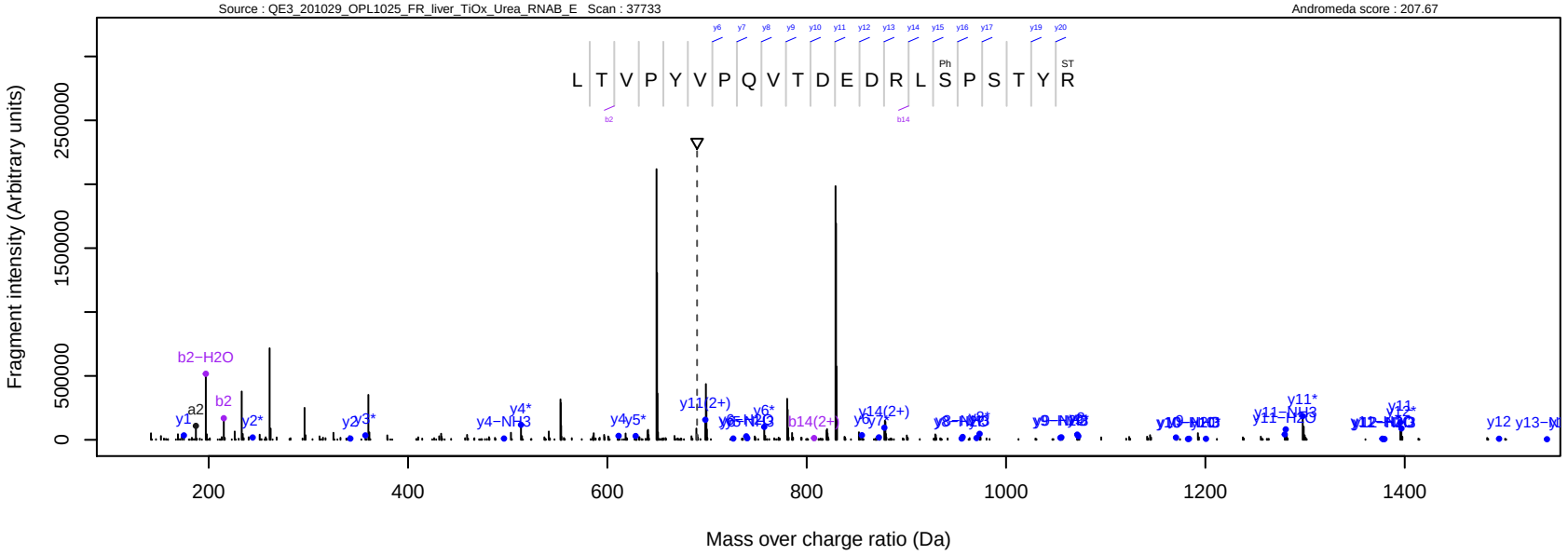
Andromeda score : 207.72



LTVPYVPQVTDEDRLS(Phospho (STY))R−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 37733

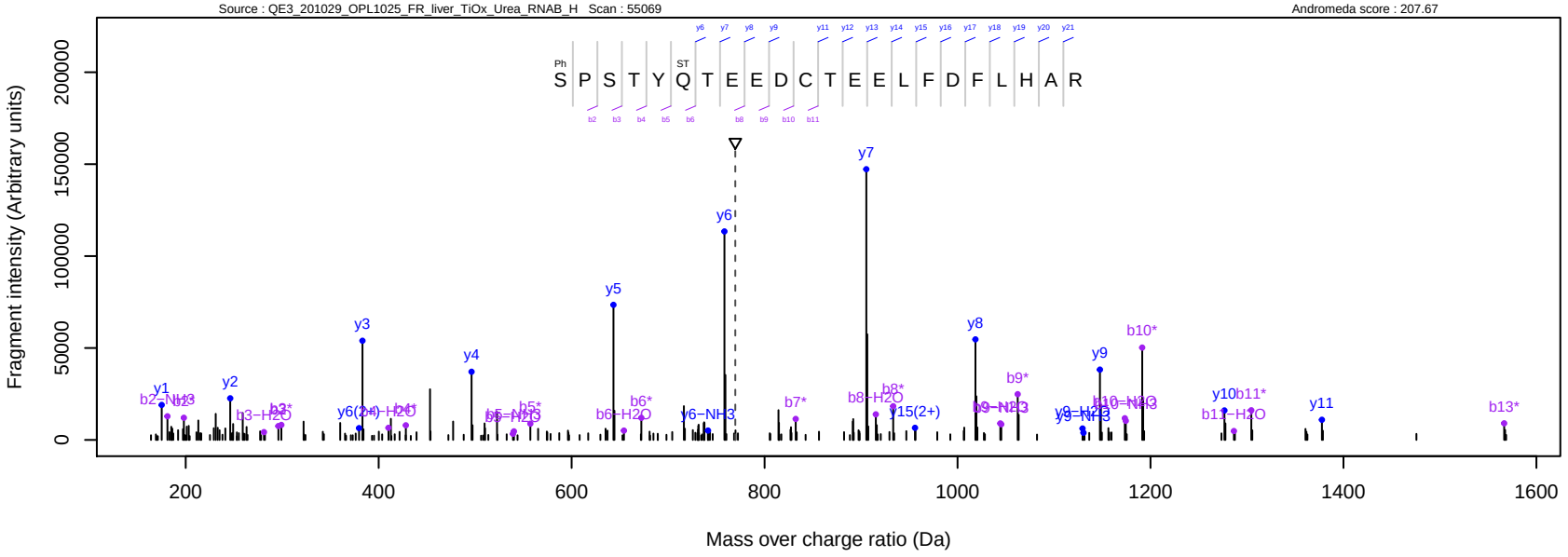
Andromeda score : 207.67



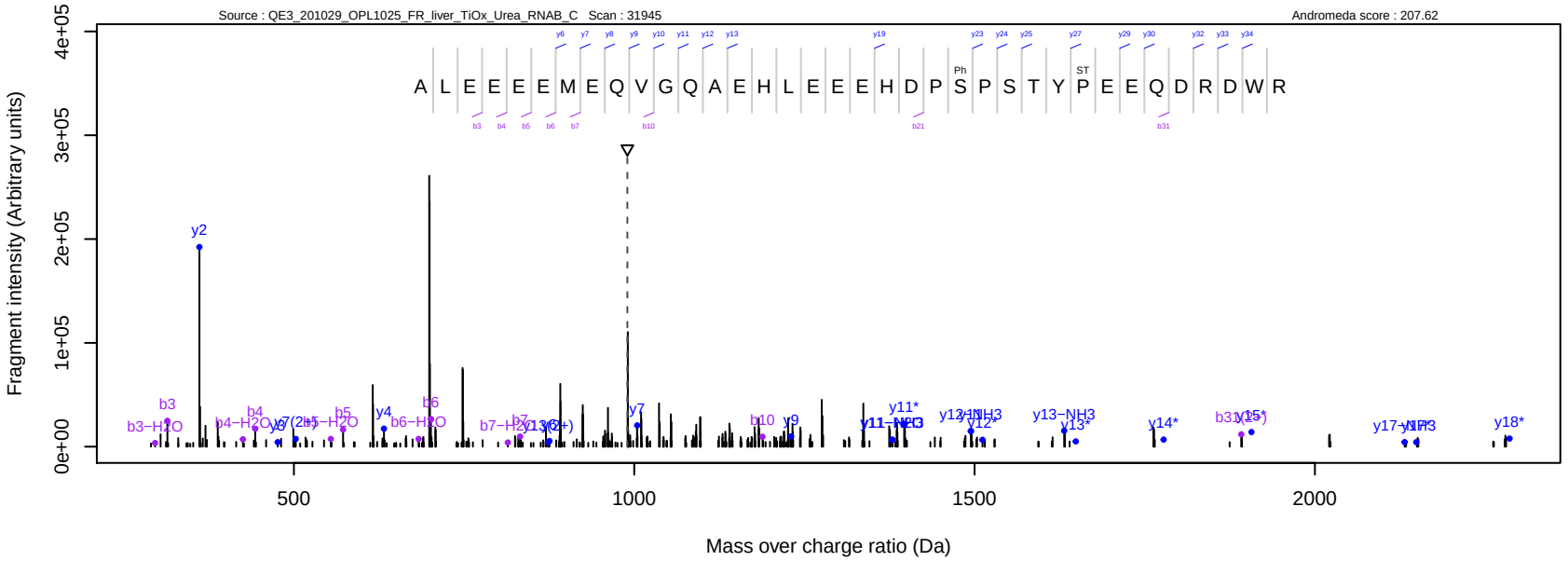
S(Phospho (STY))QTEEDCTEELFDFLHAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 55069

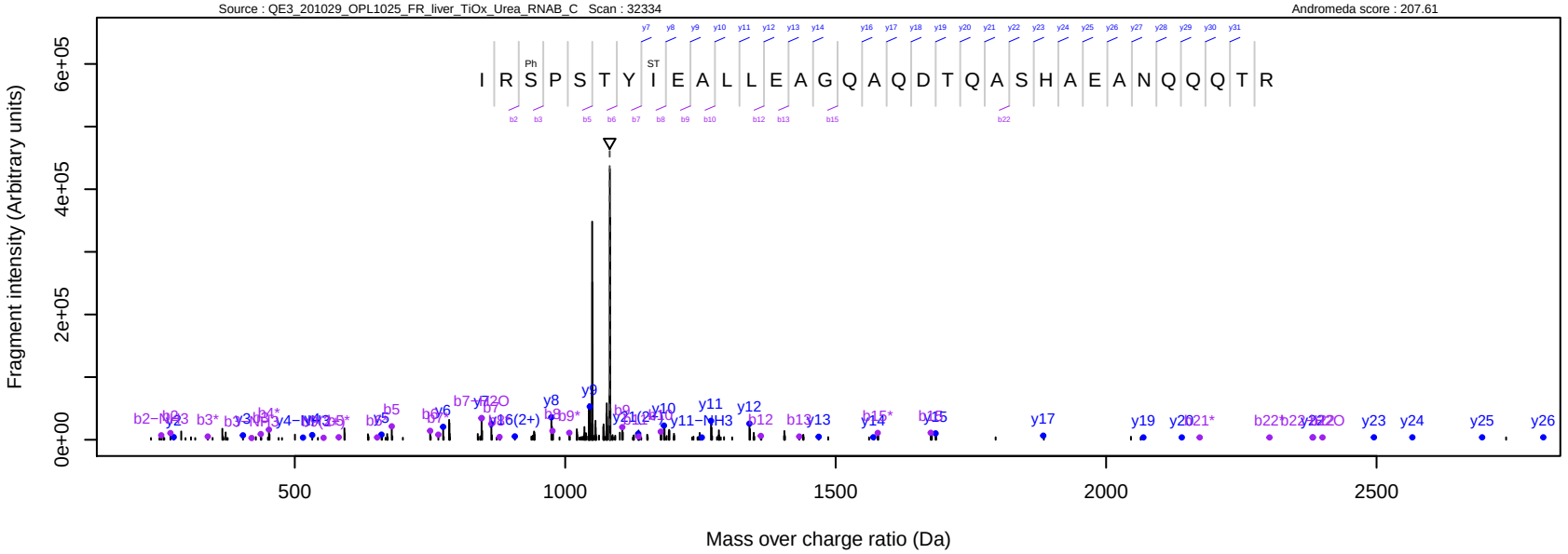
Andromeda score : 207.67



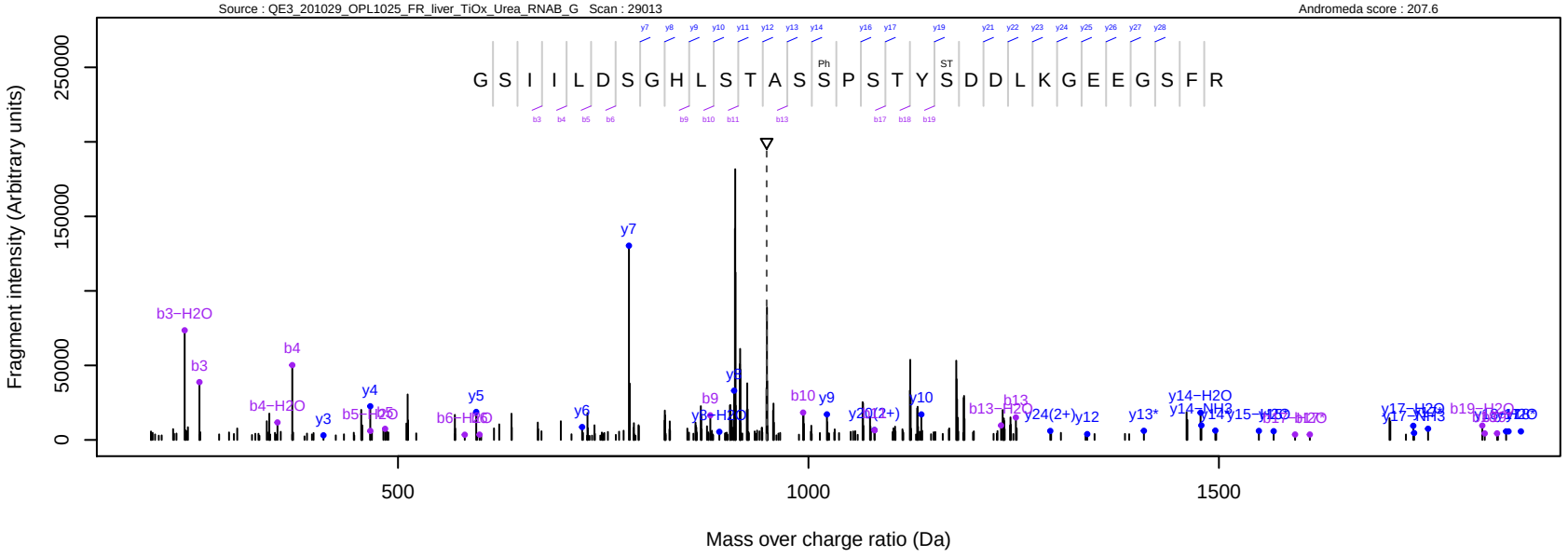
ALEEEEMEQVGQAEHLEEEHDPS(Phospho (STY))PEEQDRDWR−4+

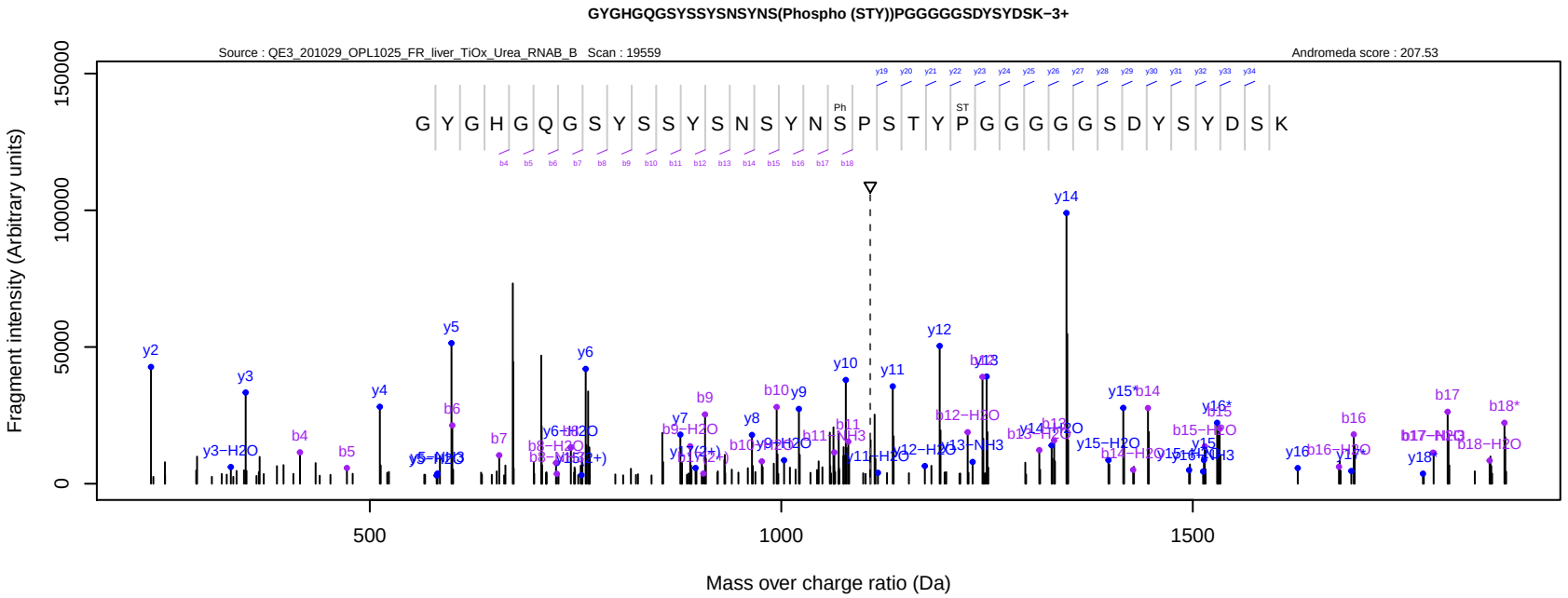


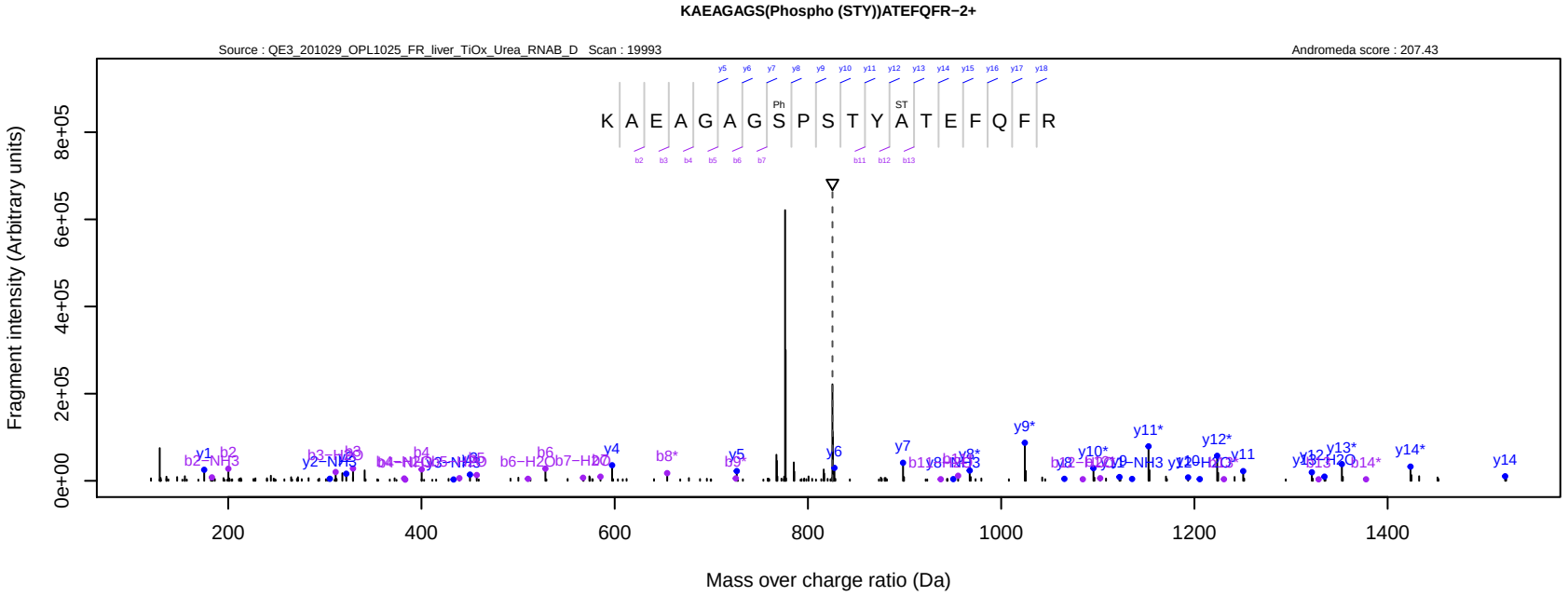
IRS(Phospho (STY))IEALLEAGQAQDTQASHAEANQQQTR−3+

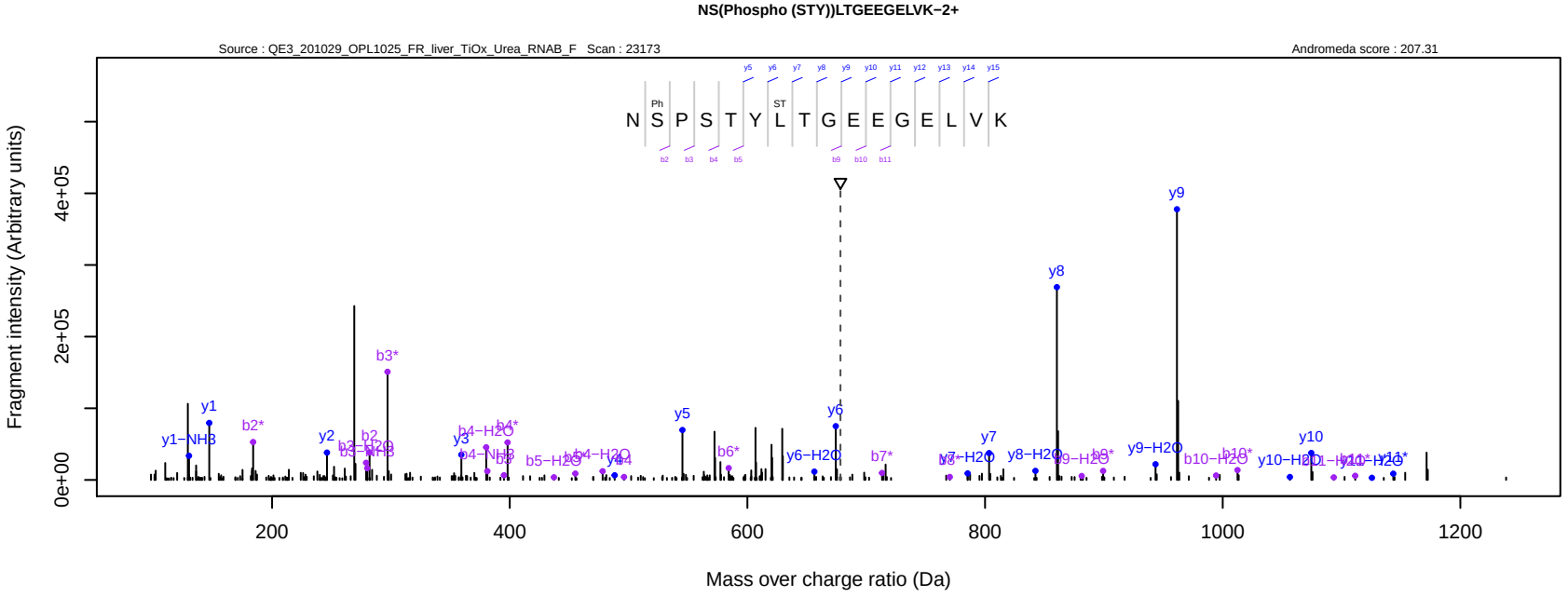


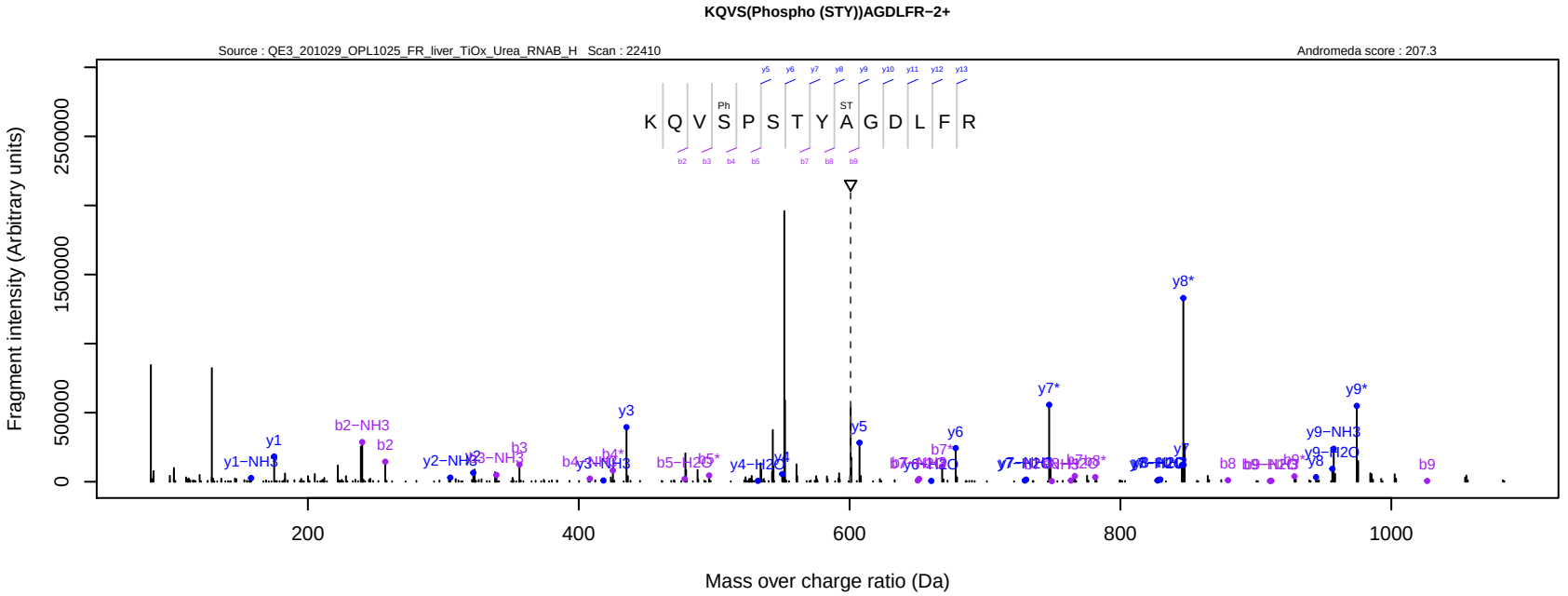
GSIILDSGHLSTASS(Phospho (STY))SDDLKGEEGSFR−3+

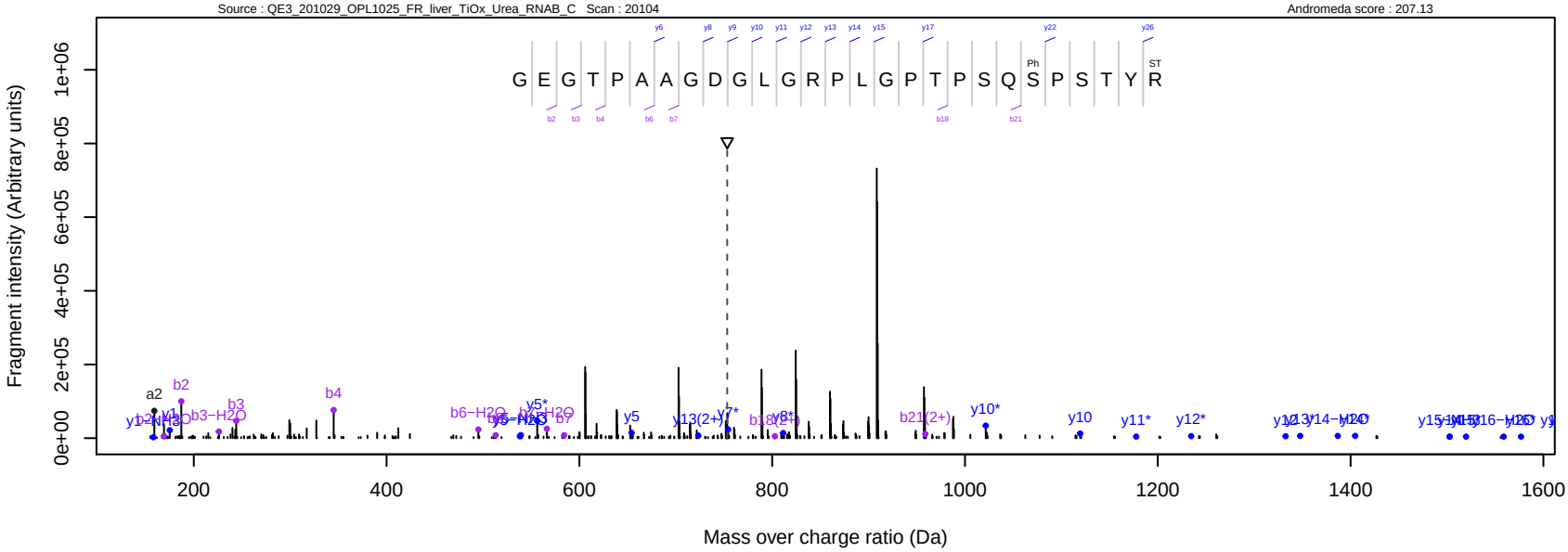


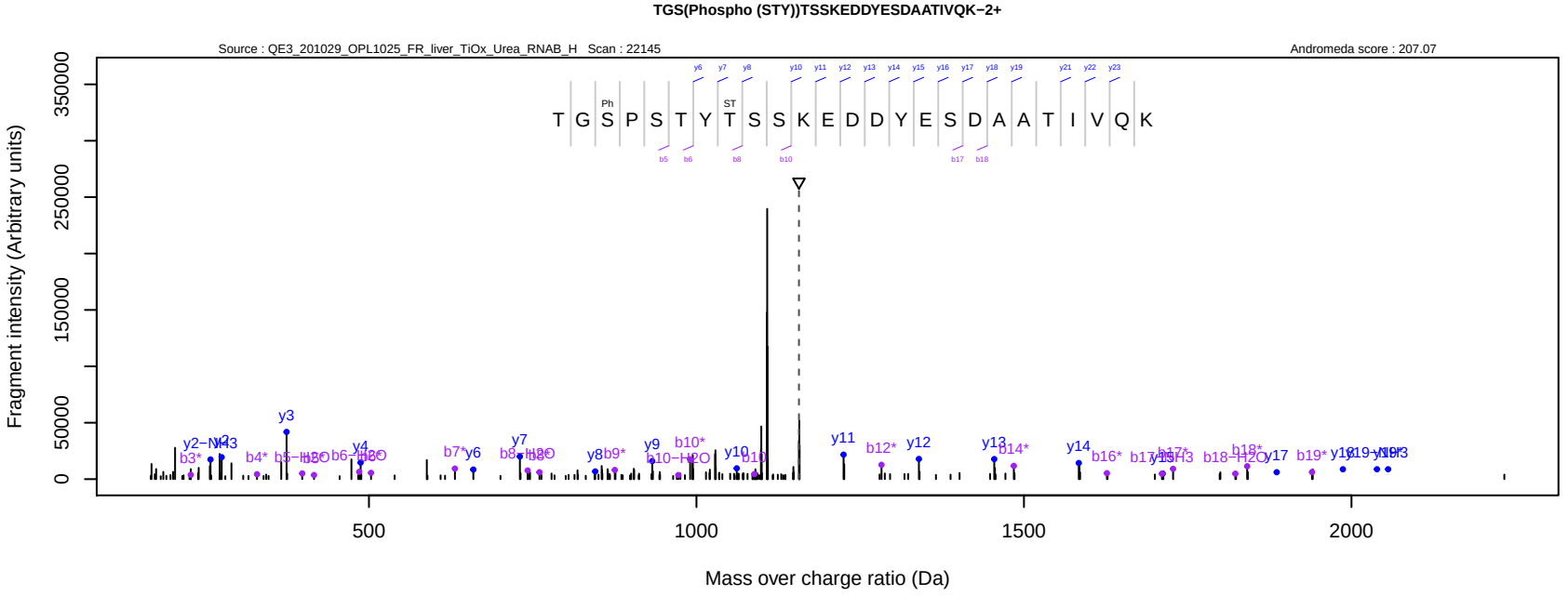

GYGHGQGSYSSYSNSYNSPSTYPGGGGGSDYSYDSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 19559
Andromeda score : 207.53
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

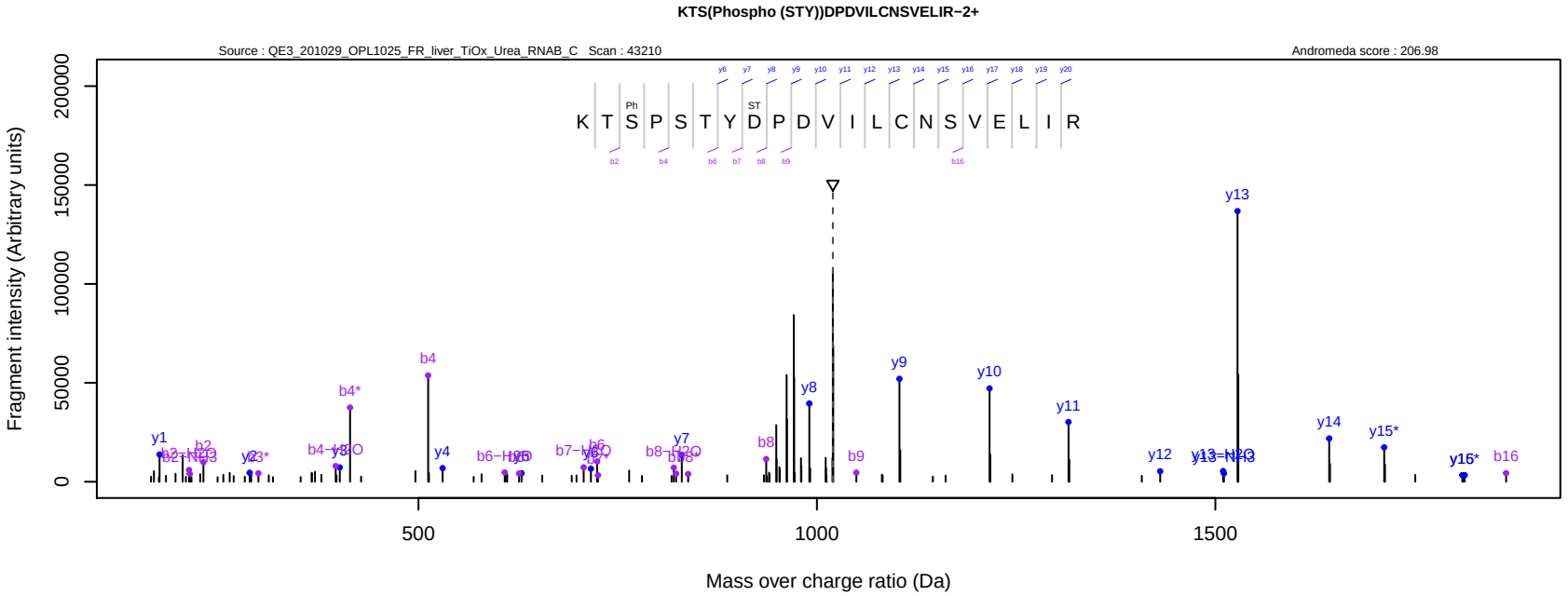

KAEAGAGS(Phospho (STY))ATEFQFR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19993
Andromeda score : 207.43
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

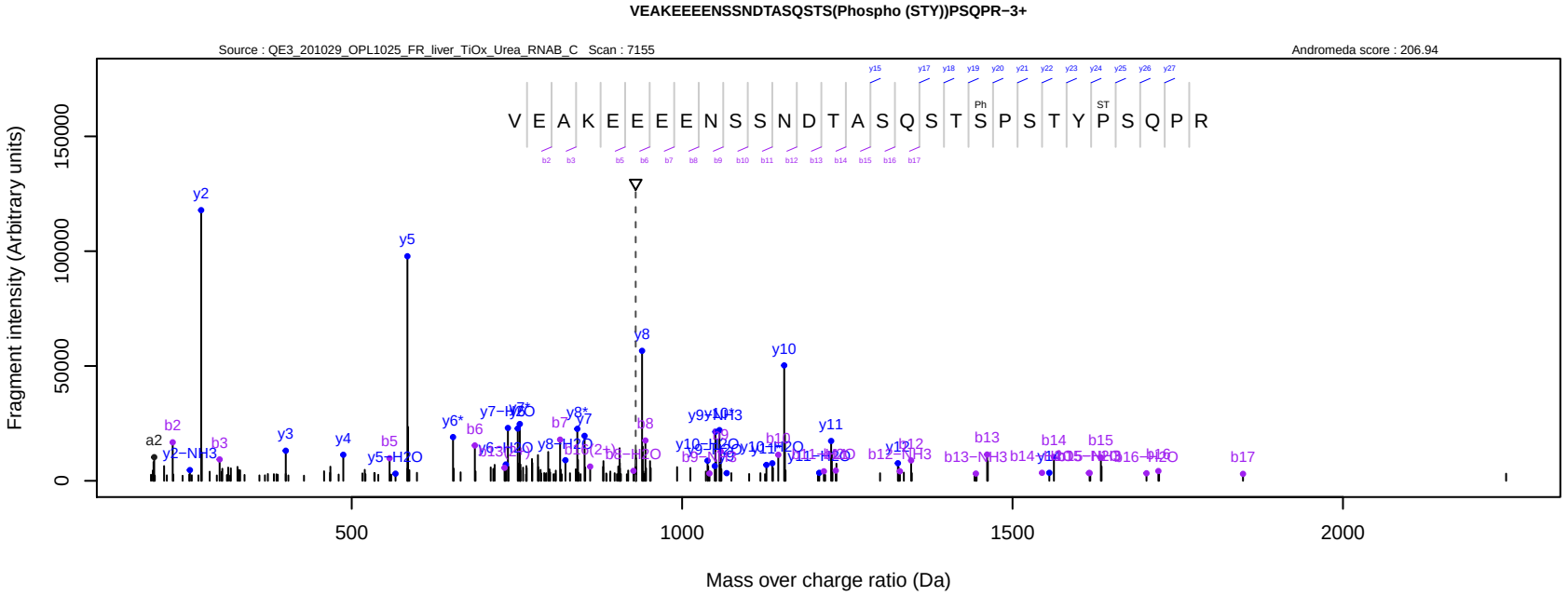

NS(Phospho (STY))LTGEEGELVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 23173
Andromeda score : 207.31
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

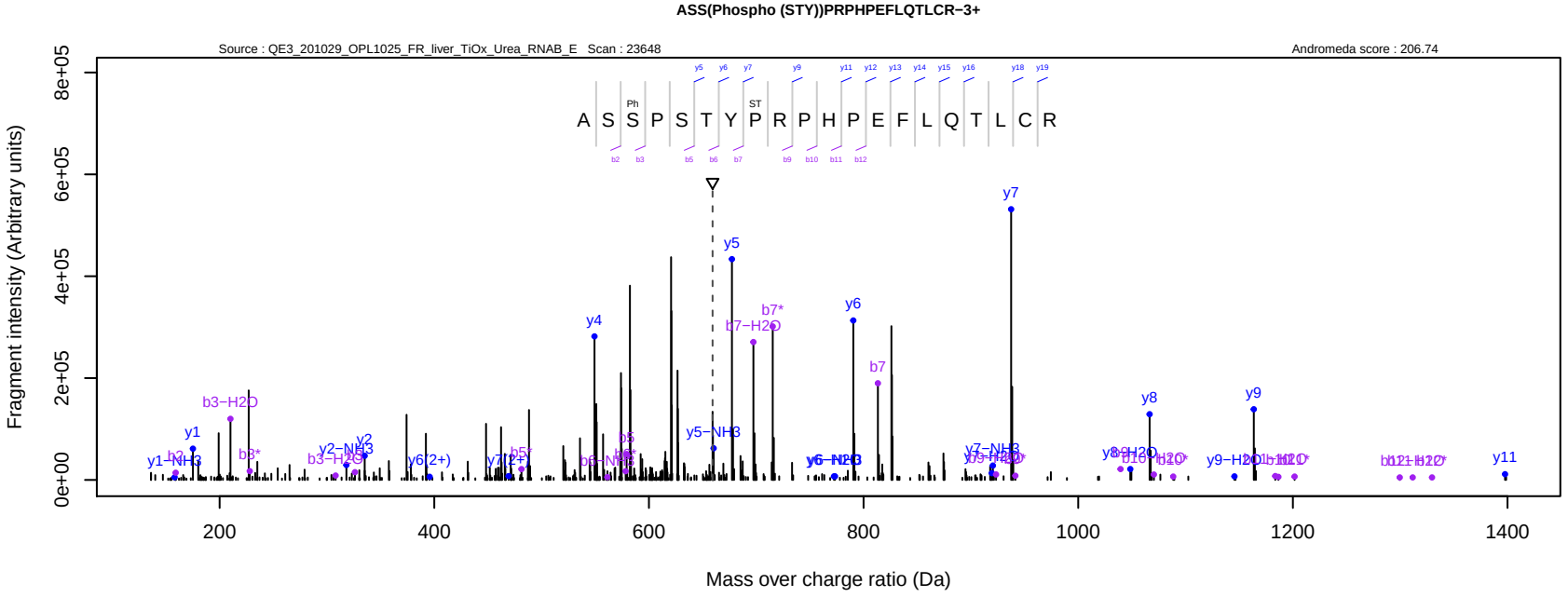

KQVS(Phospho (STY))AGDLFR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 22410
Andromeda score : 207.3
K Q V S P S T Y A G D L F R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

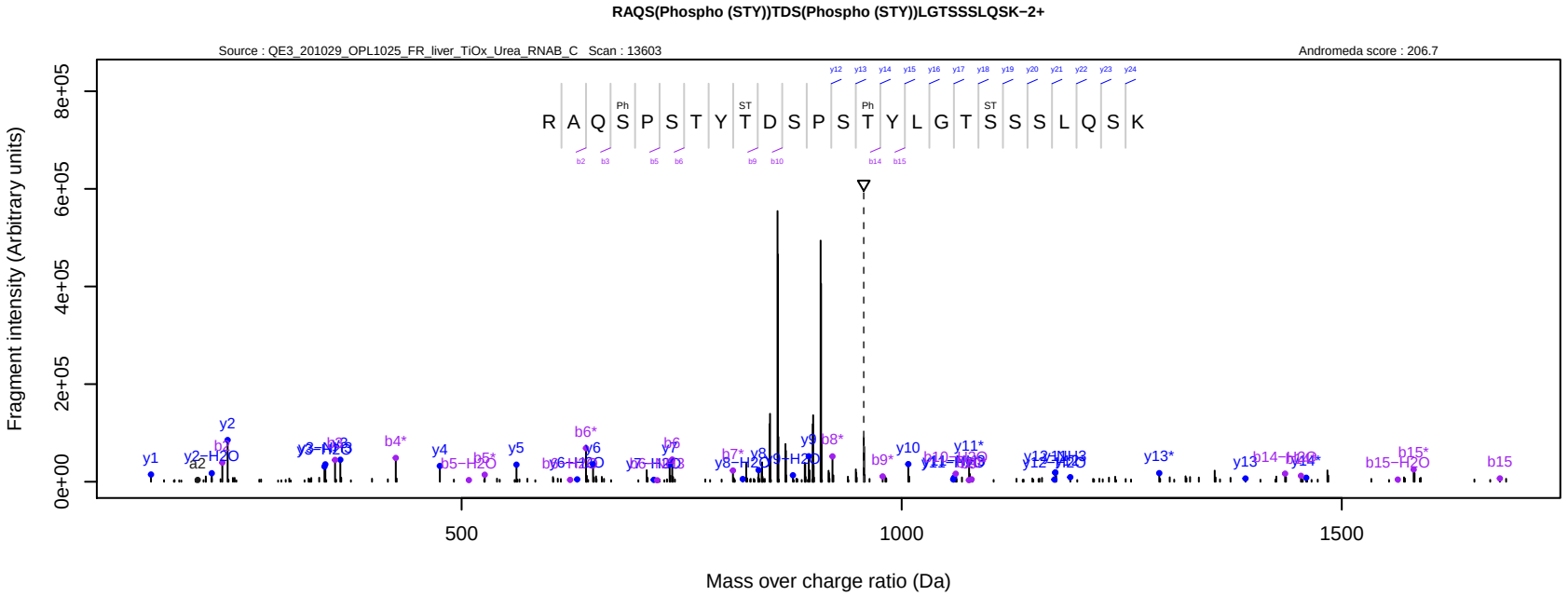

GEGTPAAGDGLGRPLGPTPSQS(Phospho (STY))R−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20104
Andromeda score : 207.13
G E G T P A A G D G L G R P L G P T P S Q S P S T Y R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

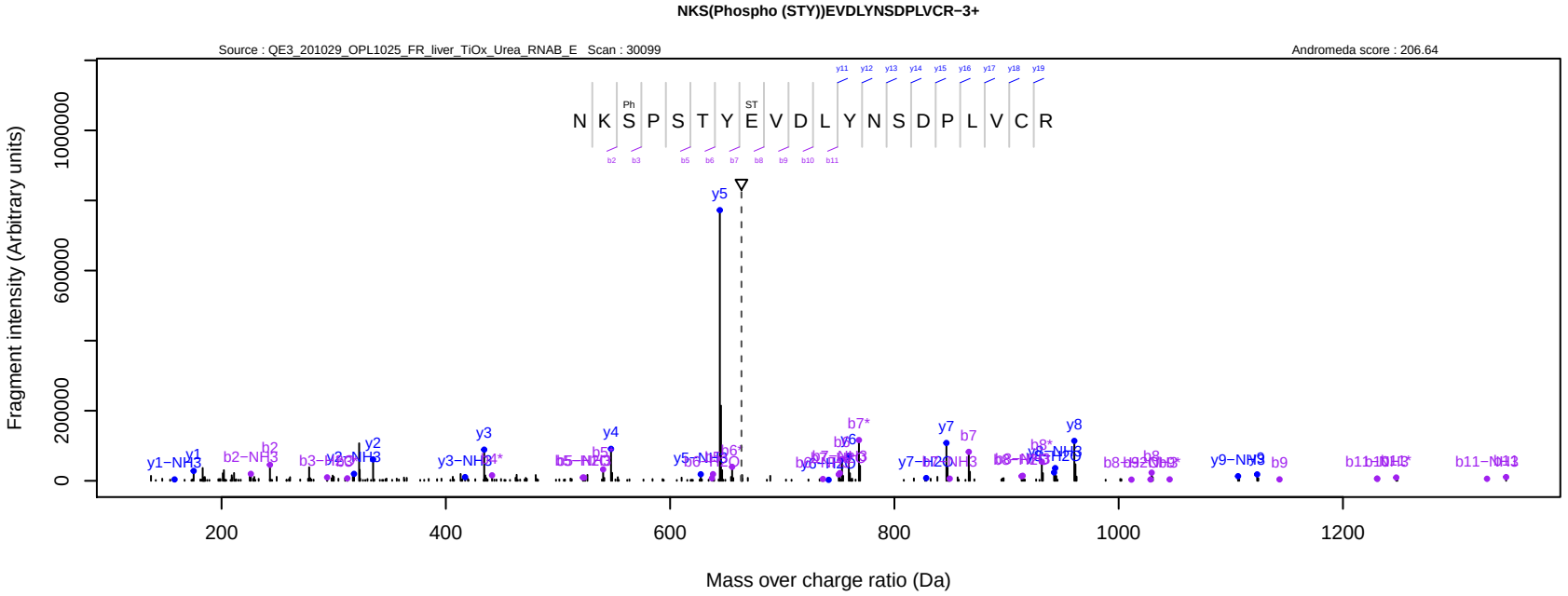

TGS(Phospho (STY))TSSKEDDYESDAATIVQK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 22145
Andromeda score : 207.07
T G S P S T Y T S S K E D D Y E S D A A T I V Q K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

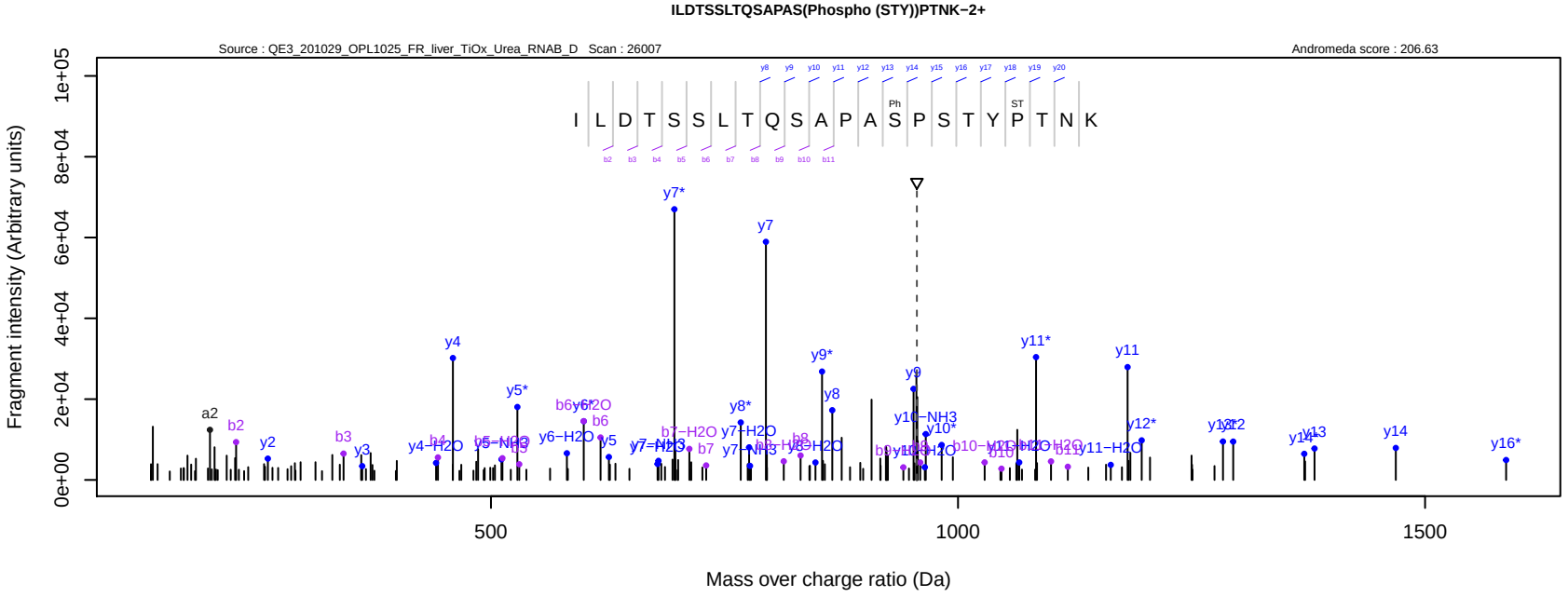

KTS(Phospho (STY))DPDVILCNSVELIR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 43210
Andromeda score : 206.98
K T S P S T Y D P D V I L C N S V E L I R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VEAKEEEENSSNDTASQSTSPSTYPSQPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 7155
Andromeda score : 206.94
V E A K E E E E N S S N D T A S Q S T S P S T Y P S Q P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ASS(Phospho (STY))PRPHPEFLQTLCR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 23648
Andromeda score : 206.74
A S S P S T Y P R P H P E F L Q T L C R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RAQS(Phospho (STY))TDS(Phospho (STY))LGTSSSLQSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 13603
Andromeda score : 206.7
R A Q S P S T Y T D S P S T Y L G T S S S L Q S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

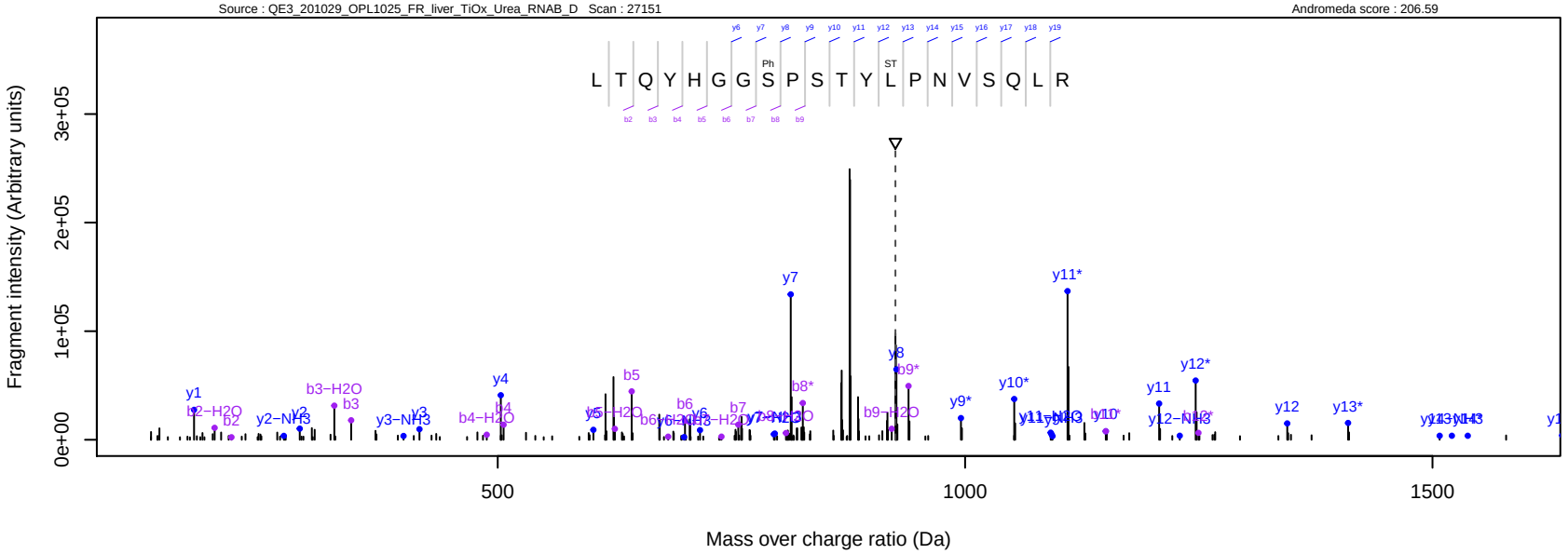

NKS(Phospho (STY))EVDLYNSDPLVCR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 30099
Andromeda score : 206.64
N K S P S T Y E V D L Y N S D P L V C R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ILDTSSLTQSAPAS(Phospho (STY))PTNK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26007
Andromeda score : 206.63
I L D T S S L T Q S A P A S P S T Y P T N K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

LTQYHGGS(Phospho (STY))LPNVSQLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 27151

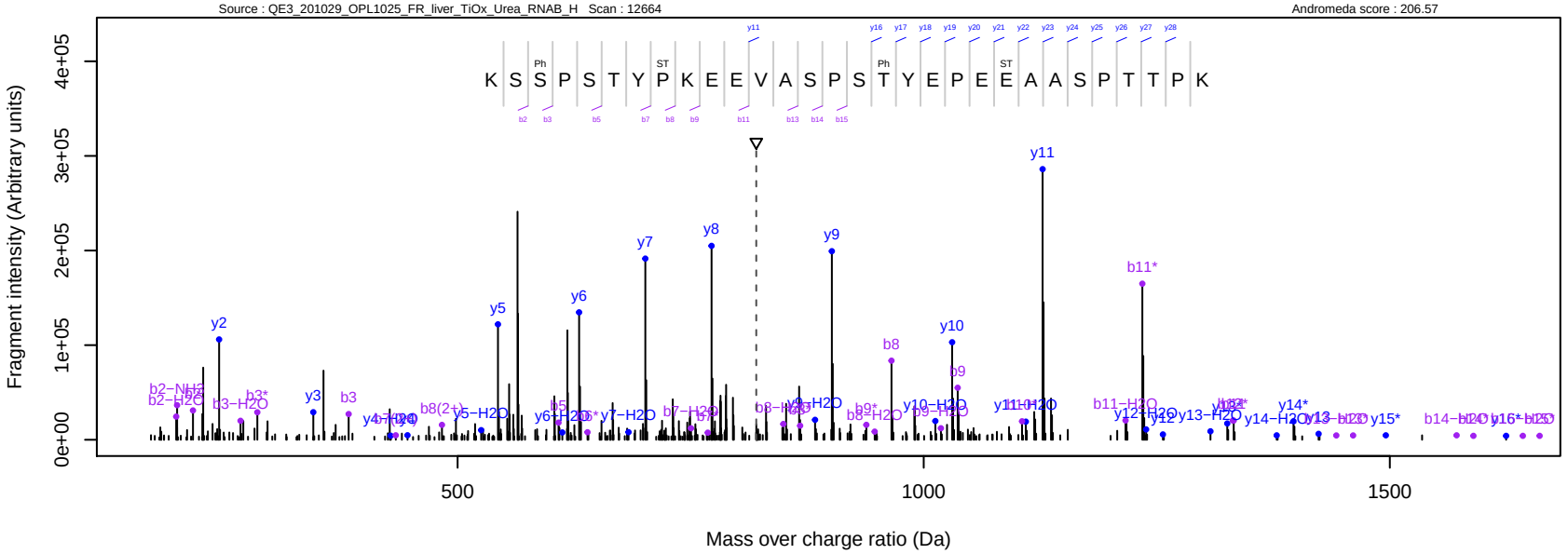
Andromeda score : 206.59



KSS(Phospho (STY))PKEEVAS(Phospho (STY))EPEEAASPTTPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 12664

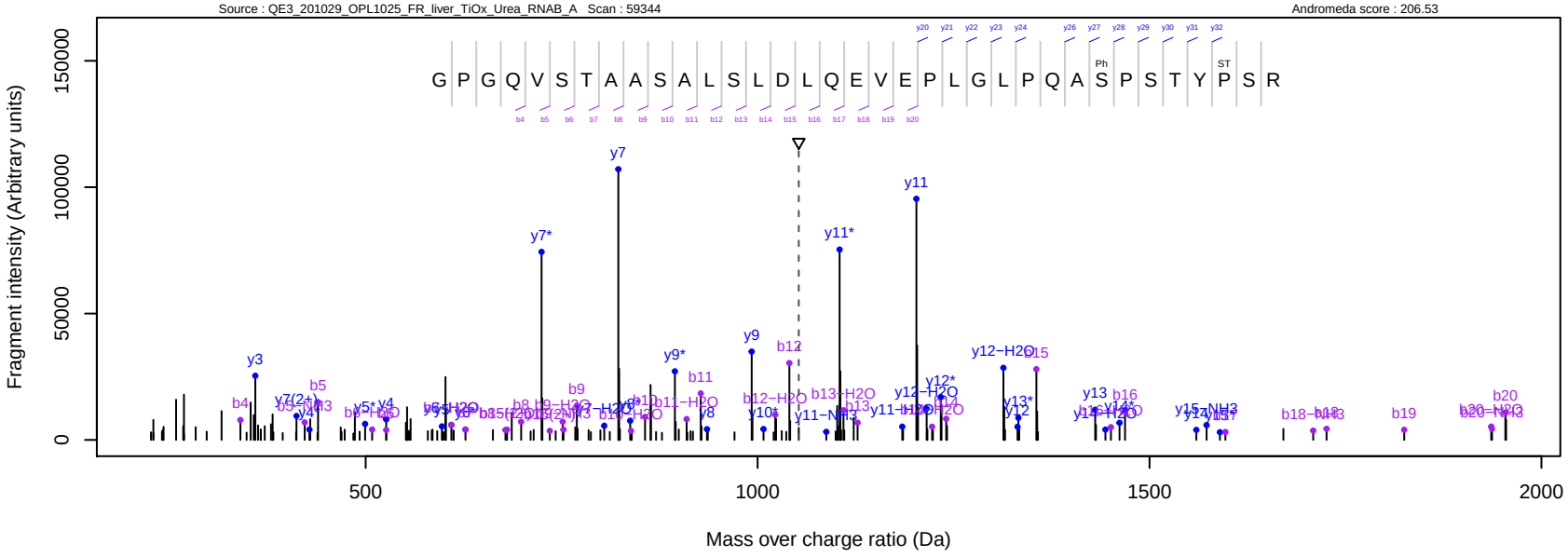
Andromeda score : 206.57



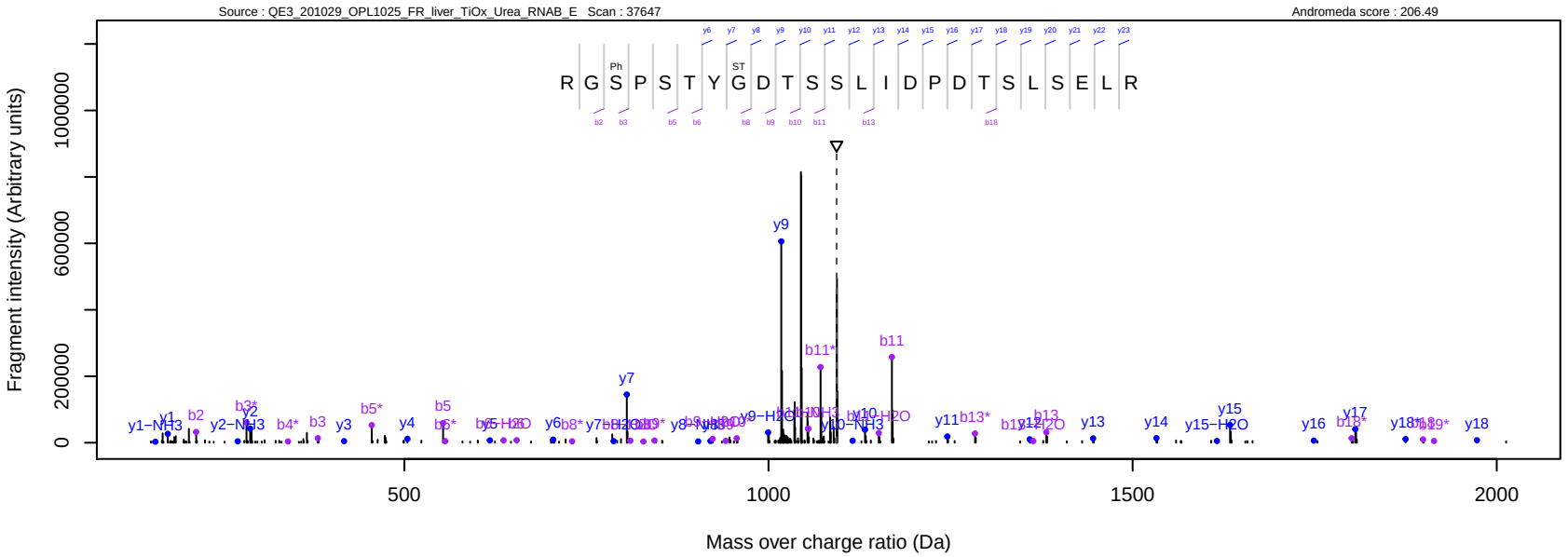
GPGQVSTAASALSLDLQEVEPLGLPQAS(Phospho (STY))PSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 59344

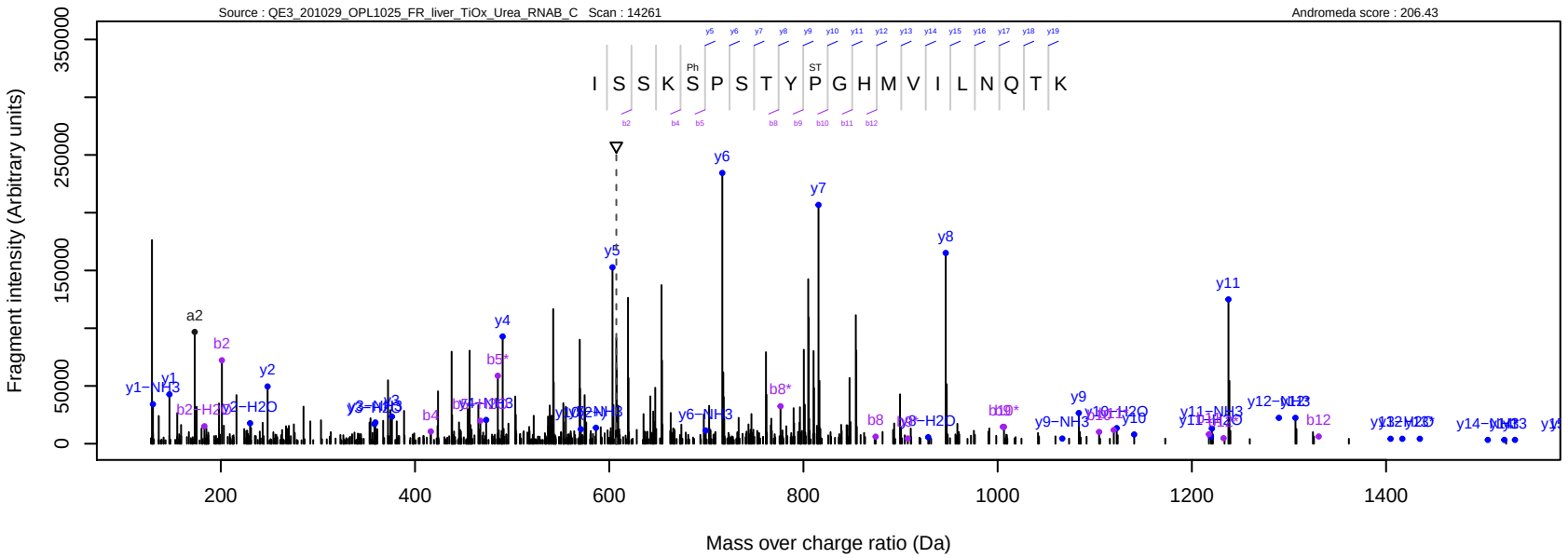
Andromeda score : 206.53



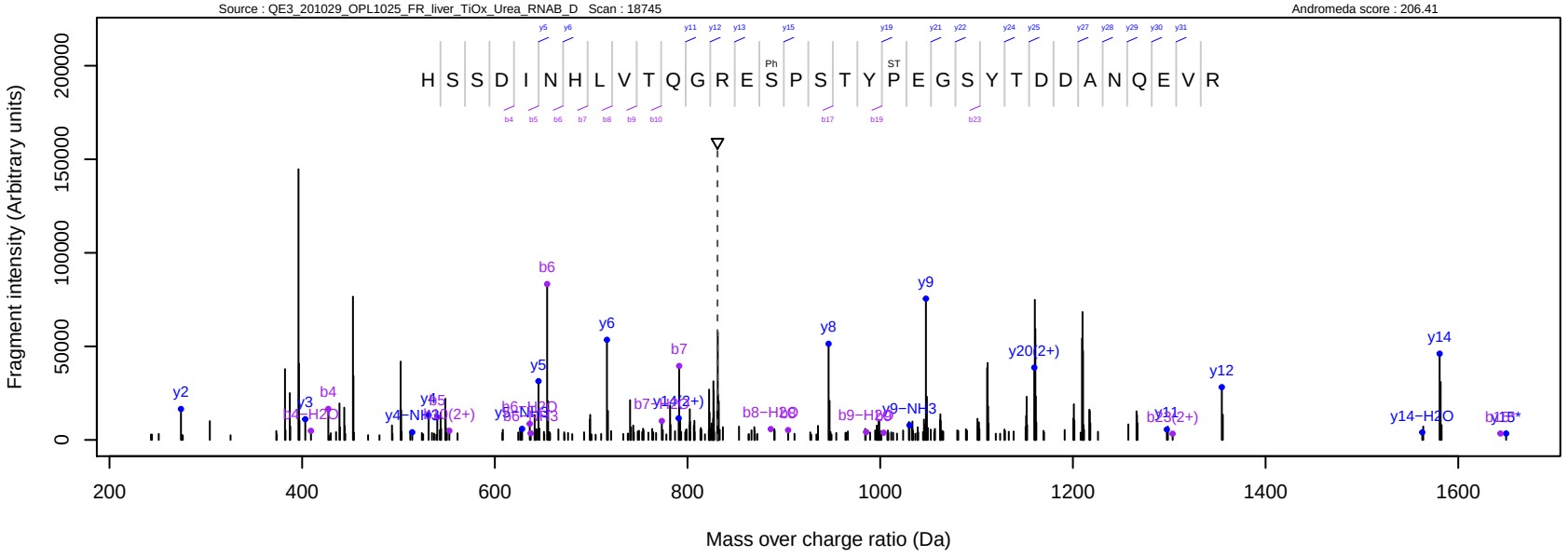
RGS(Phospho (STY))GDTSSLIDPDTSLSELR−2+



ISSKS(Phospho (STY))PGHMVILNQTK−3+



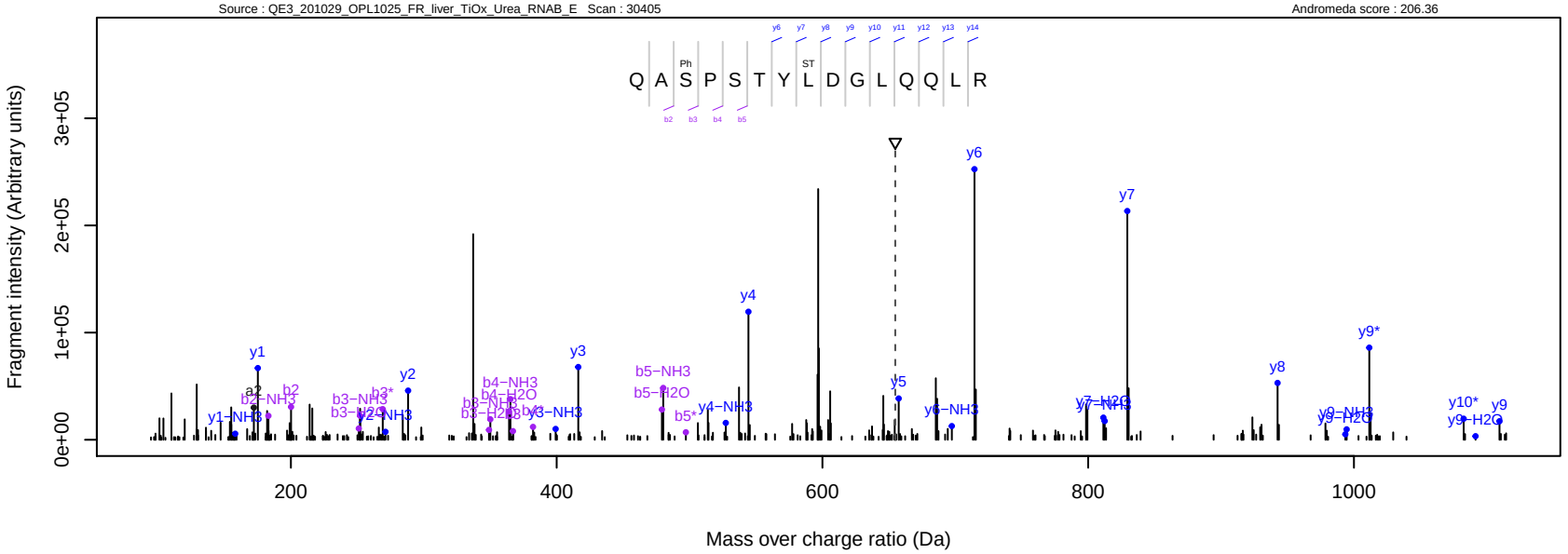
HSSDINHLVTQGRES(Phospho (STY))PEGSYTDDANQEVR−4+



QAS(Phospho (STY))LDGLQQLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 30405

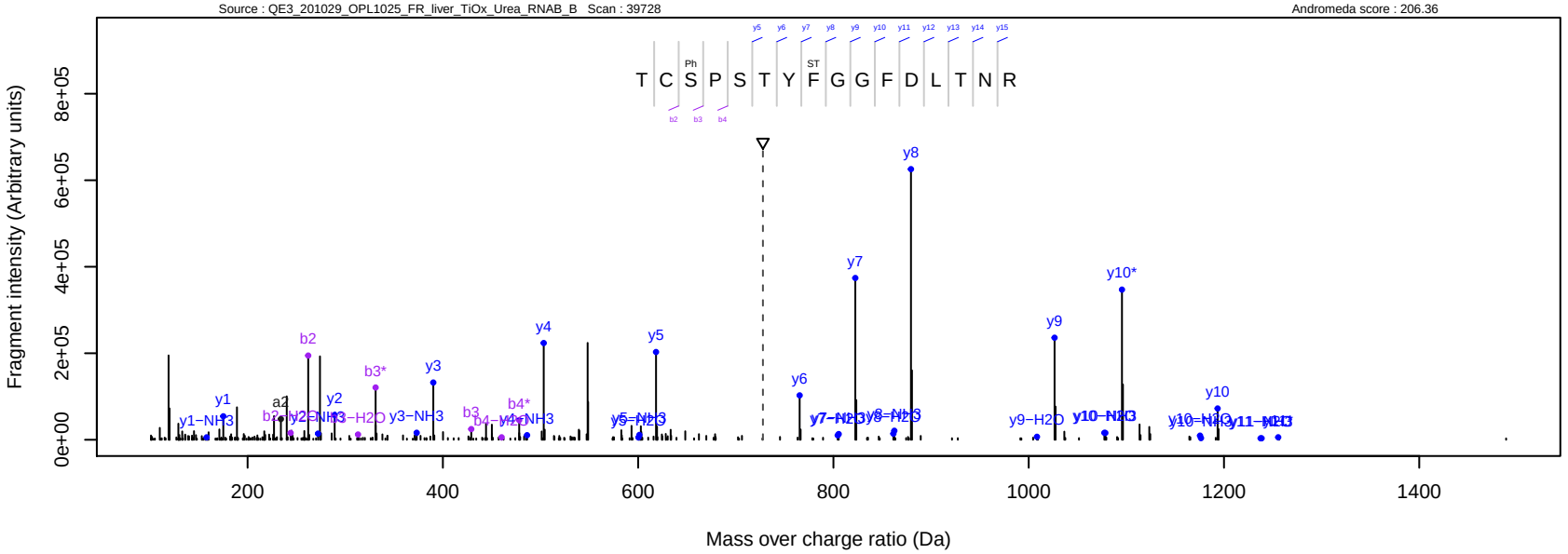
Andromeda score : 206.36



TCS(Phospho (STY))FGGFDLTNR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 39728

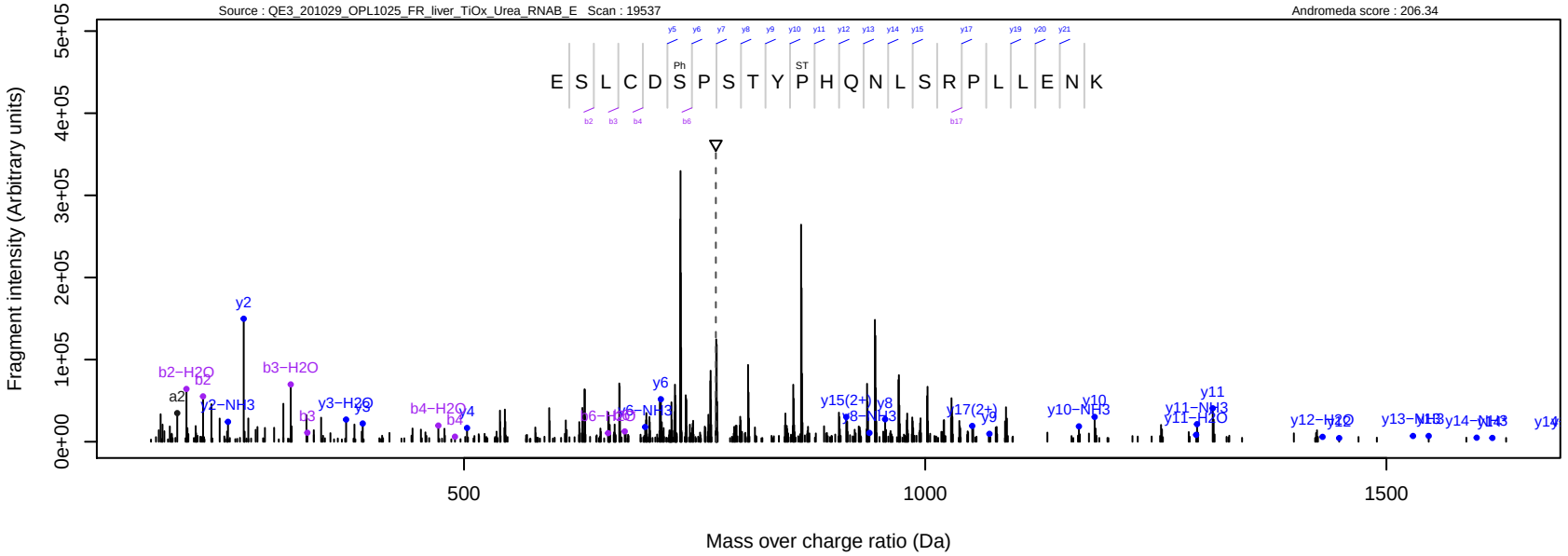
Andromeda score : 206.36



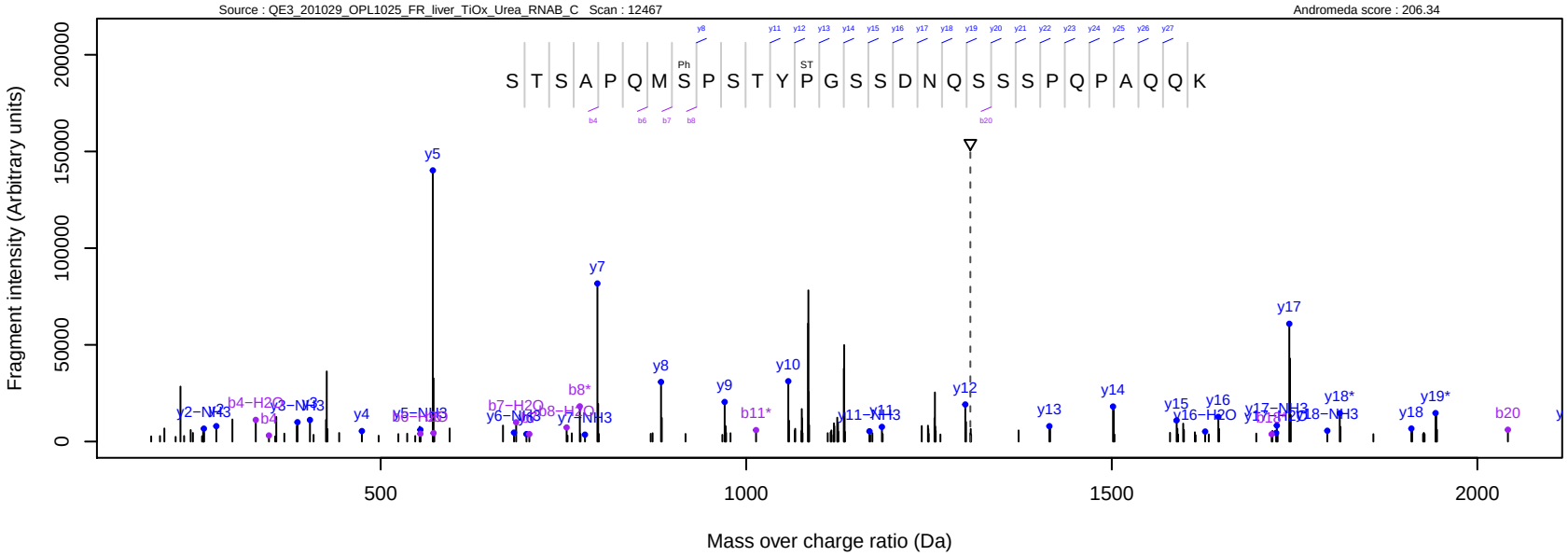
ESLCDS(Phospho (STY))PHQNLSRPLLENK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19537

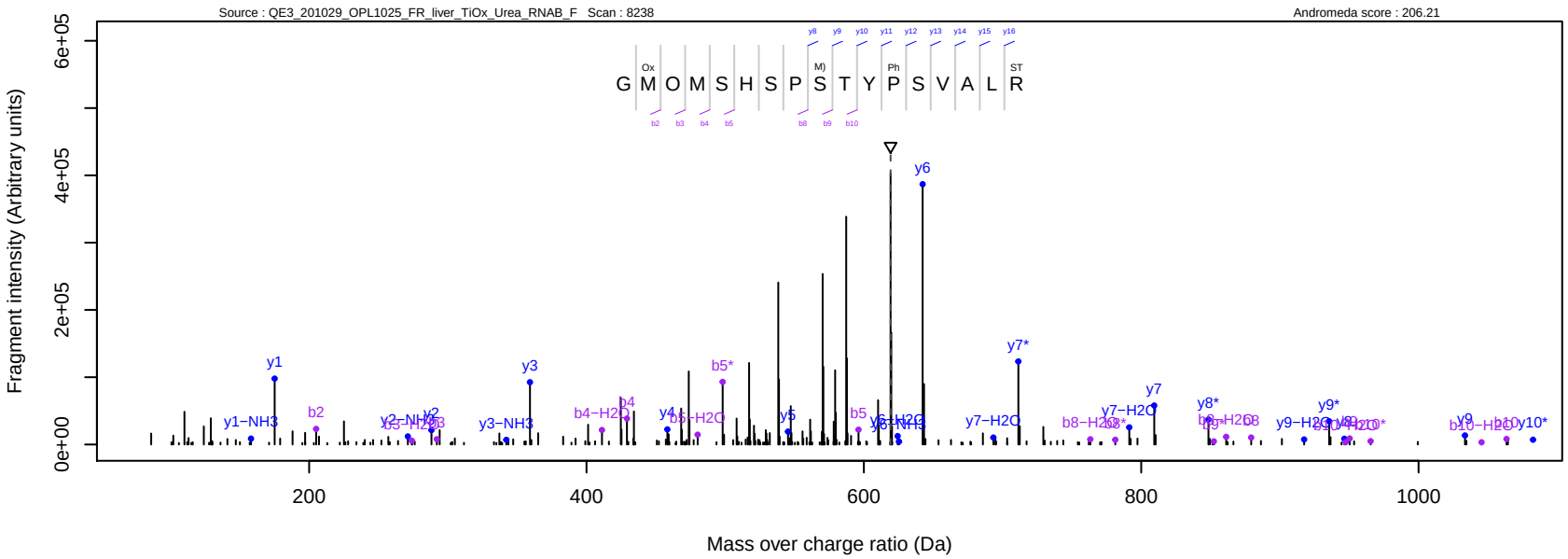
Andromeda score : 206.34



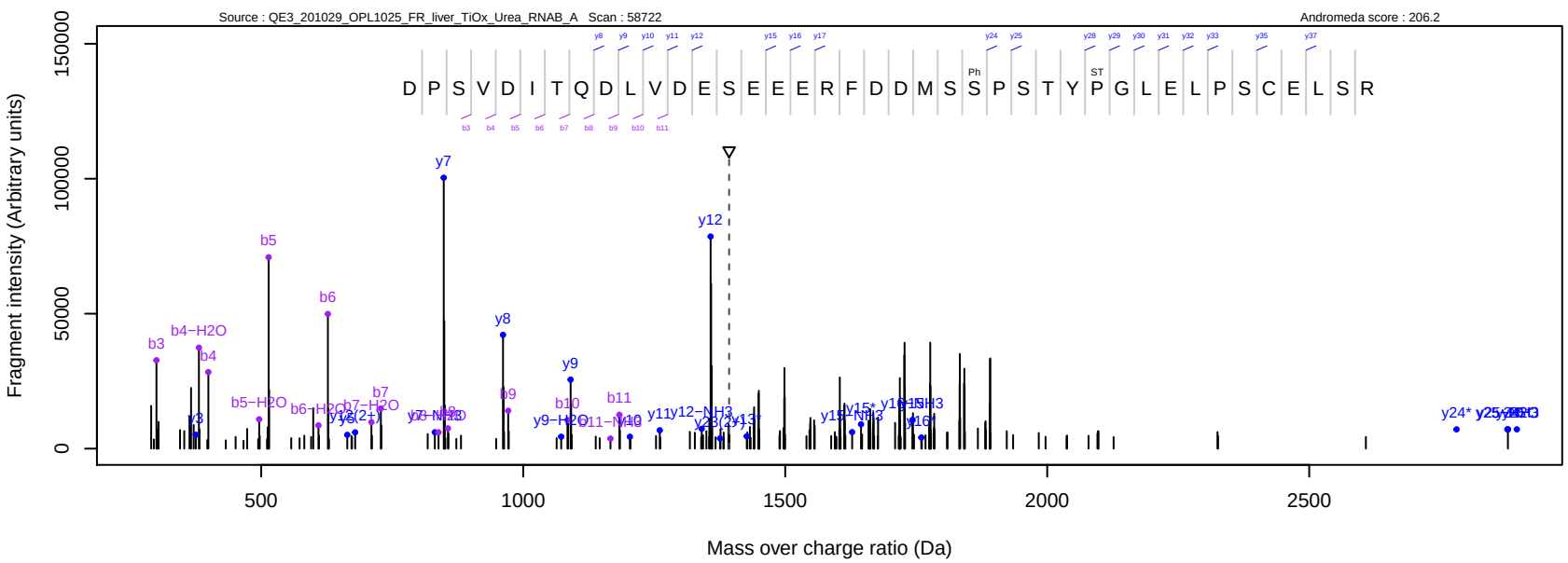
STSAPQMS(Phospho (STY))PGSSDNQSSSPQPAQQK−2+



GM(Oxidation (M))SHS(Phospho (STY))PSVALR−2+



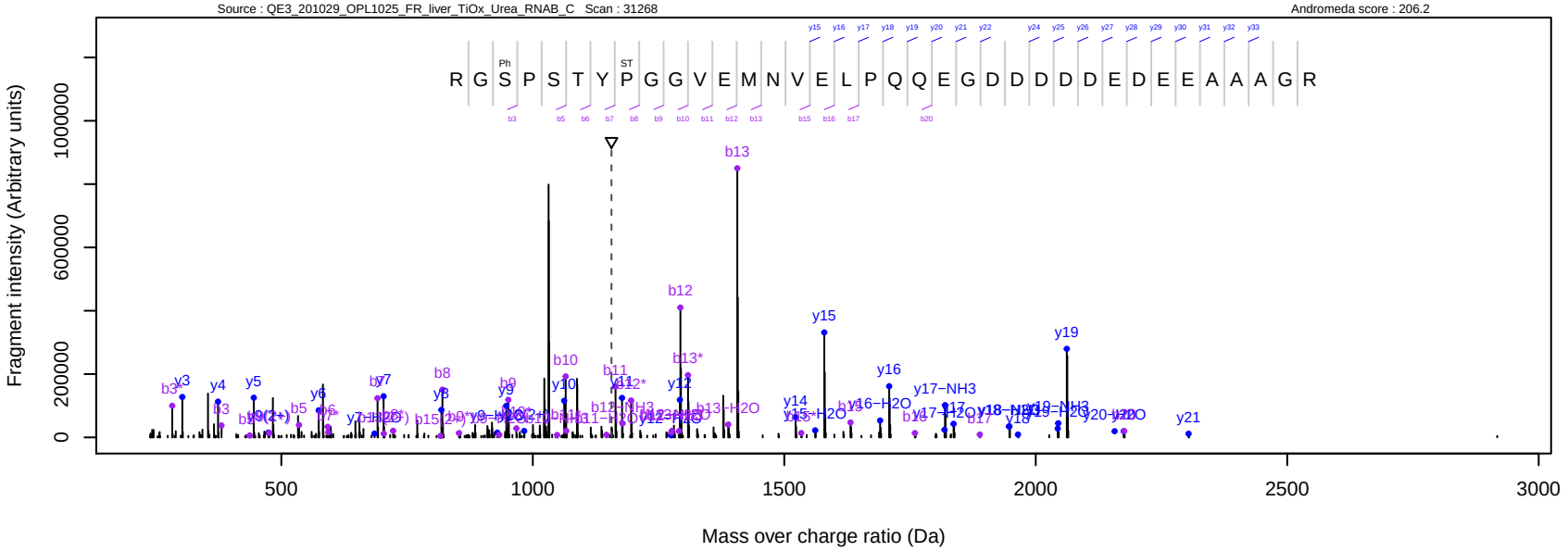
DPSVDITQDLVDESEEERFDDMSS(Phospho (STY))PGLELPSCELSR−3+



RGS(Phospho (STY))PGGVEMNVELPQQEGDDDDDEDEEAAAGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 31268

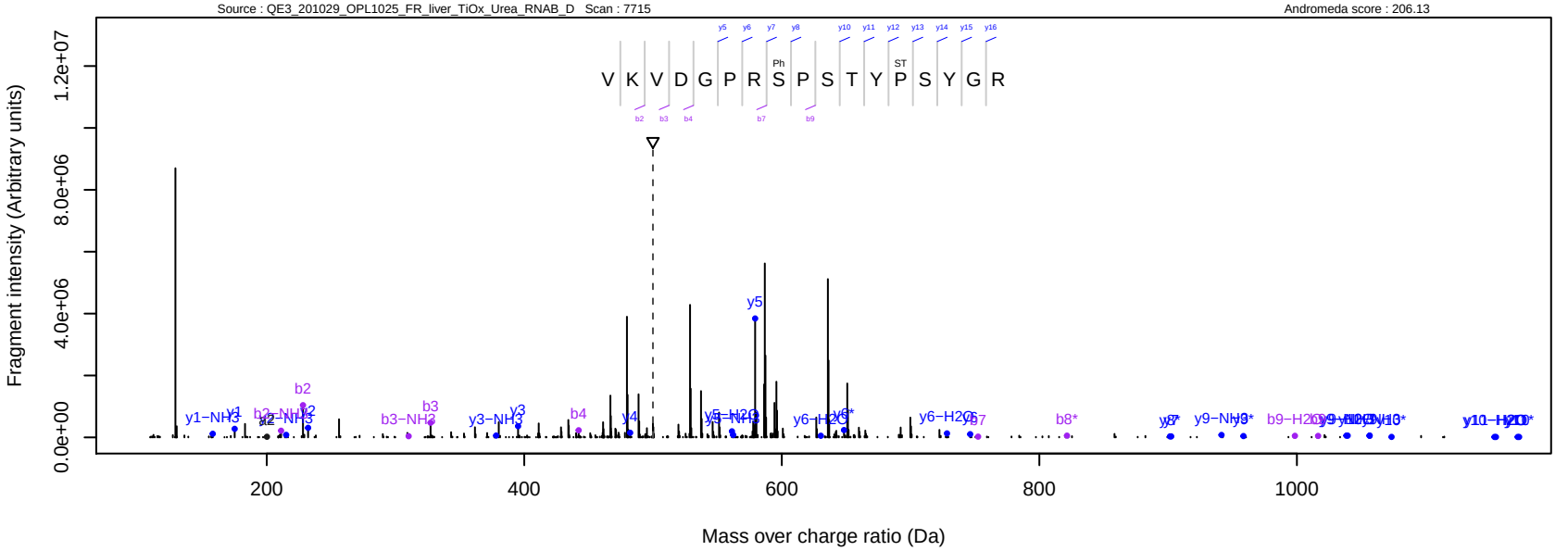
Andromeda score : 206.2



VKVDGPRS(Phospho (STY))PSYGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7715

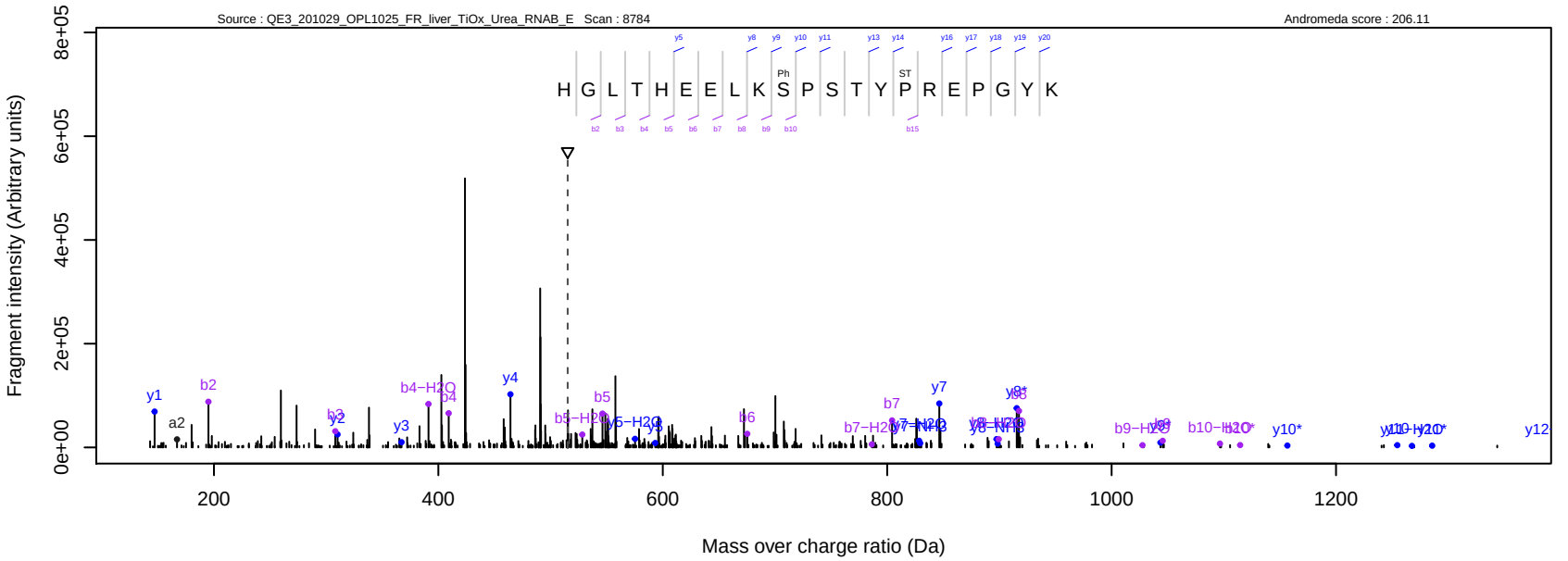
Andromeda score : 206.13



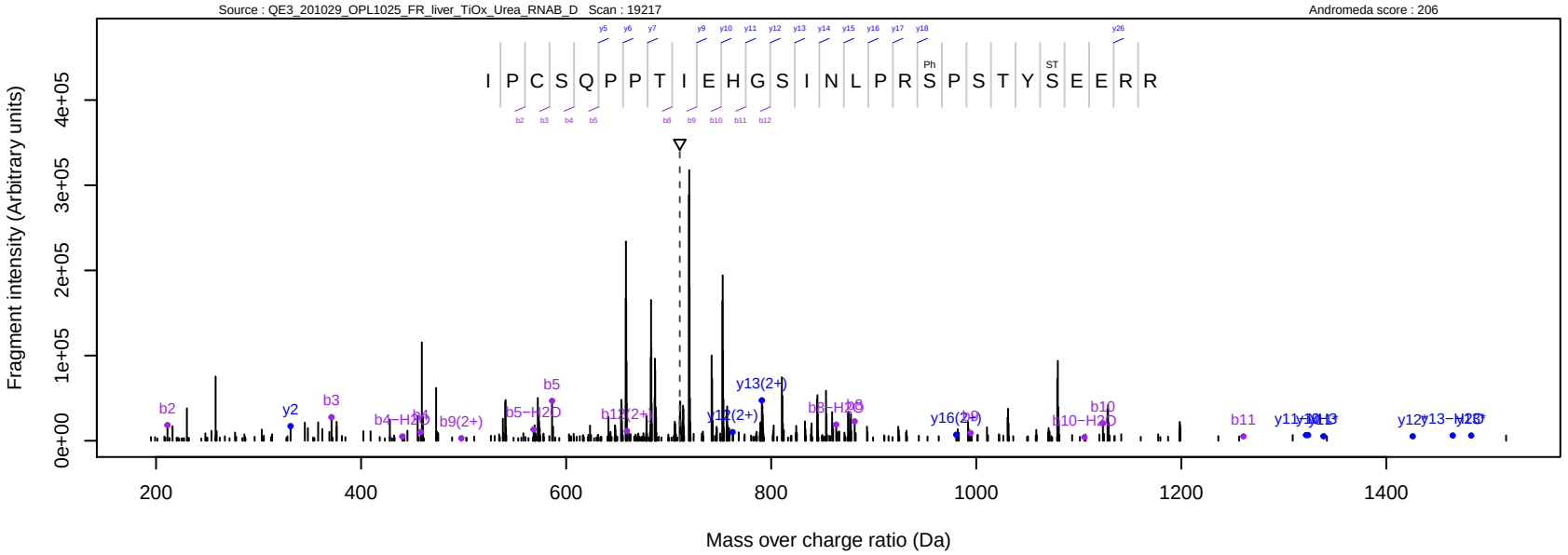
HGLTHEELKS(Phospho (STY))PREPGYK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8784

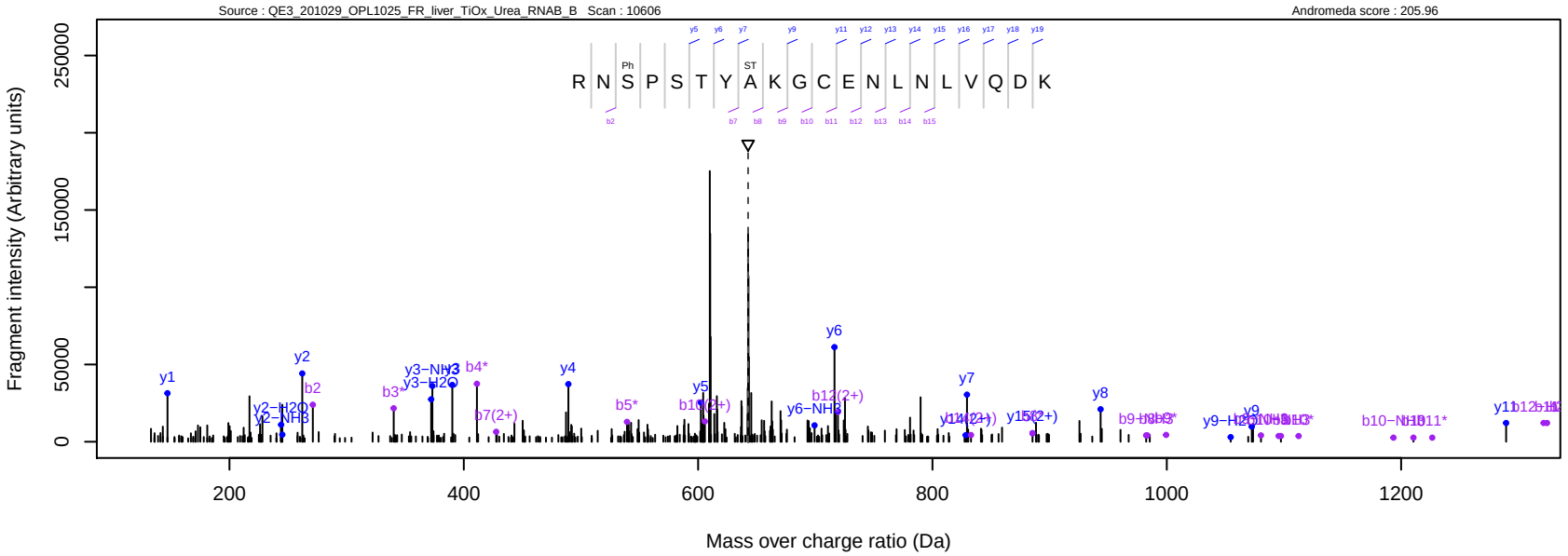
Andromeda score : 206.11



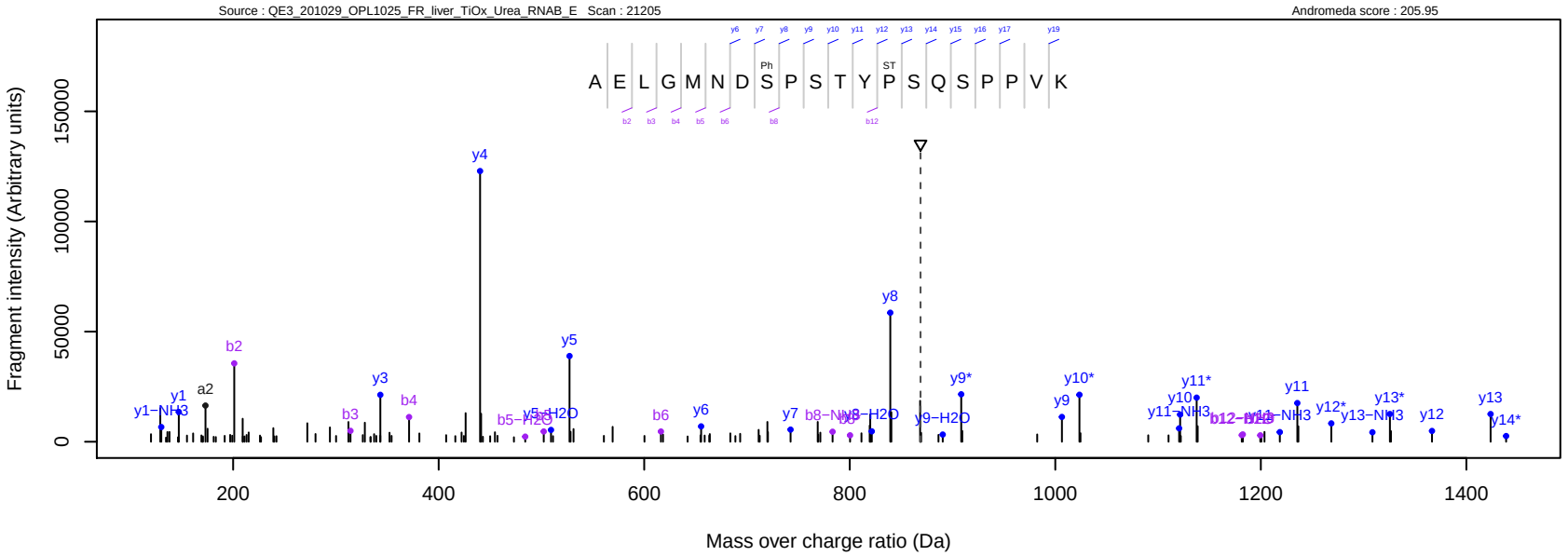
IPCSQPPTIEHGSINLPRS(Phospho (STY))SEERR−4+



RNS(Phospho (STY))AKGCENLNLVQDK−3+



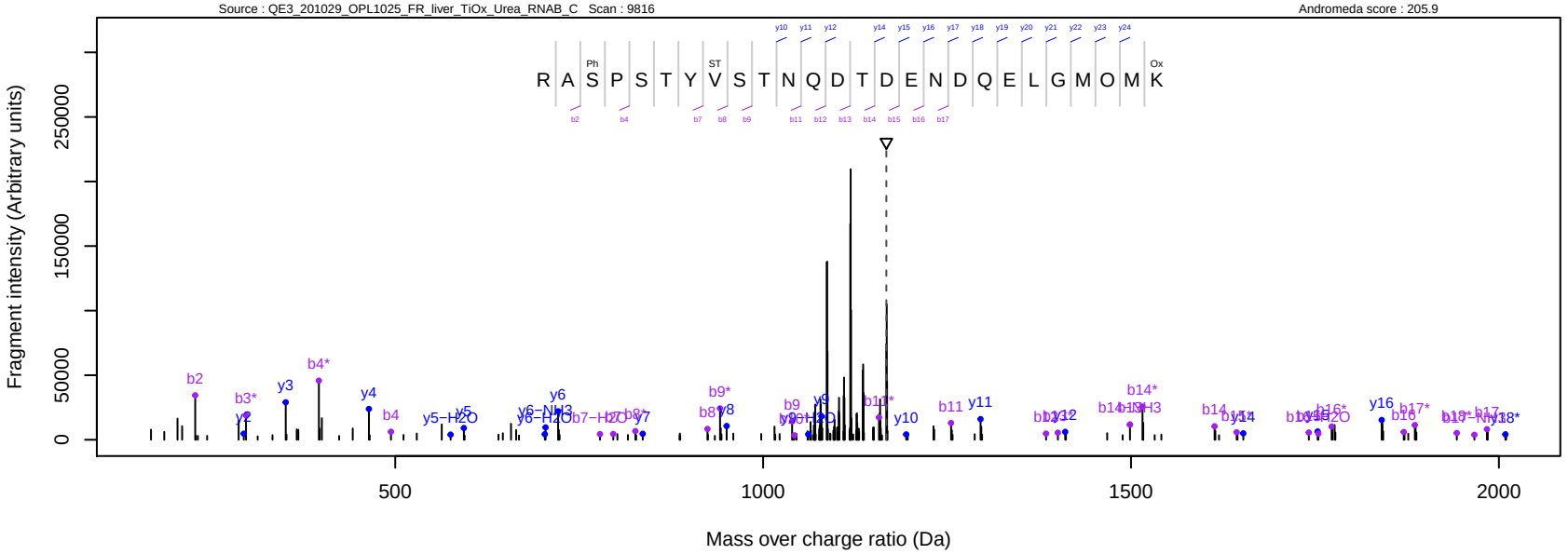
AELGMNDS(Phospho (STY))PSQSPPVK−2+



RAS(Phospho (STY))VSTNQDTDENDQELGM(Oxidation (M))K−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9816

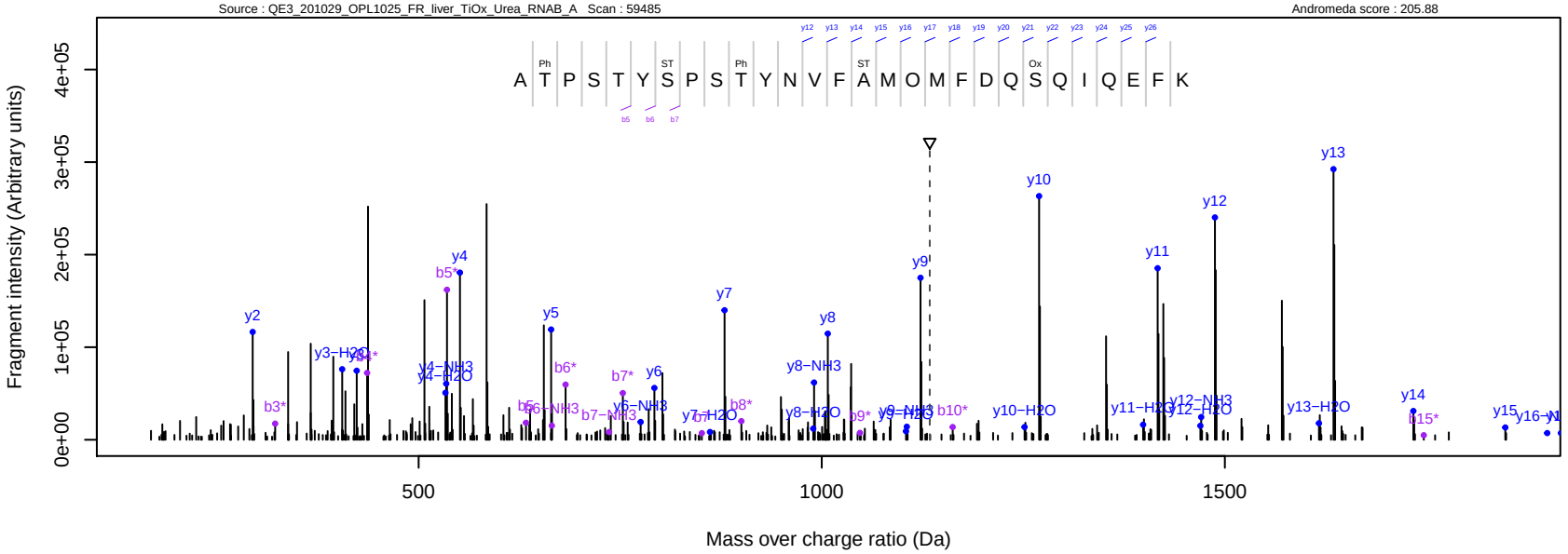
Andromeda score : 205.9



AT(Phospho (STY))S(Phospho (STY))NVFAM(Oxidation (M))FDQSQIQEFK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 59485

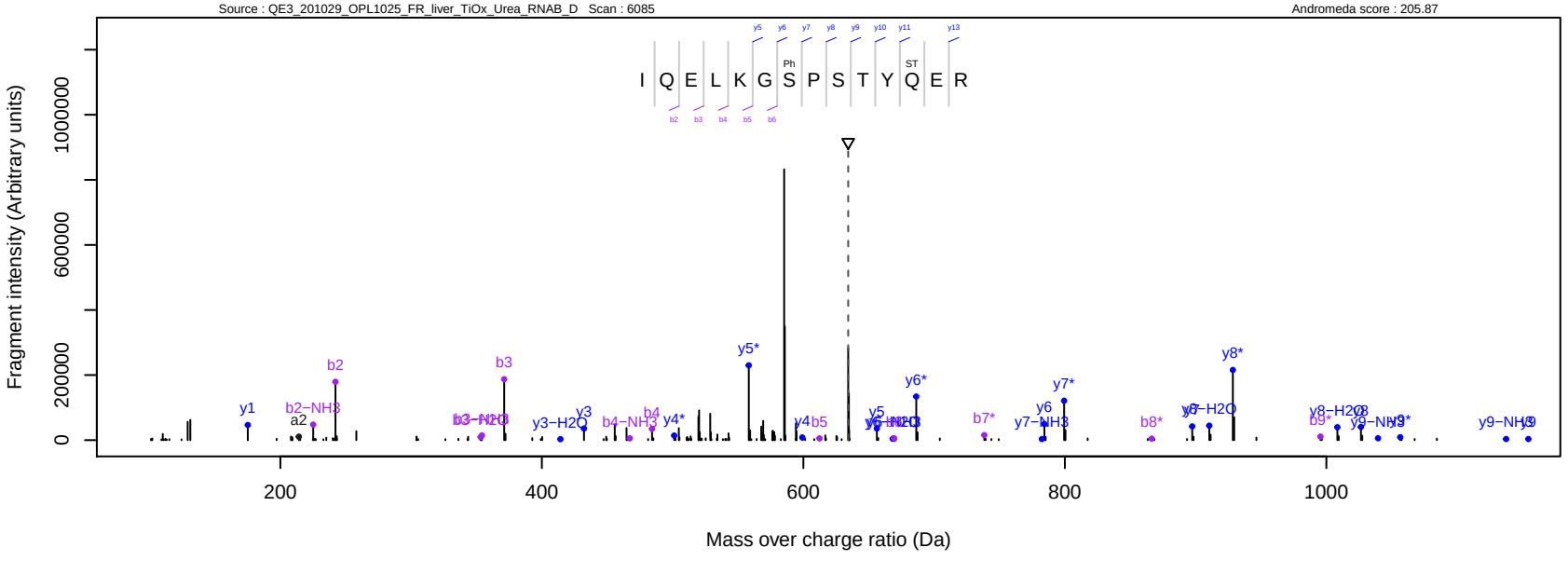
Andromeda score : 205.88

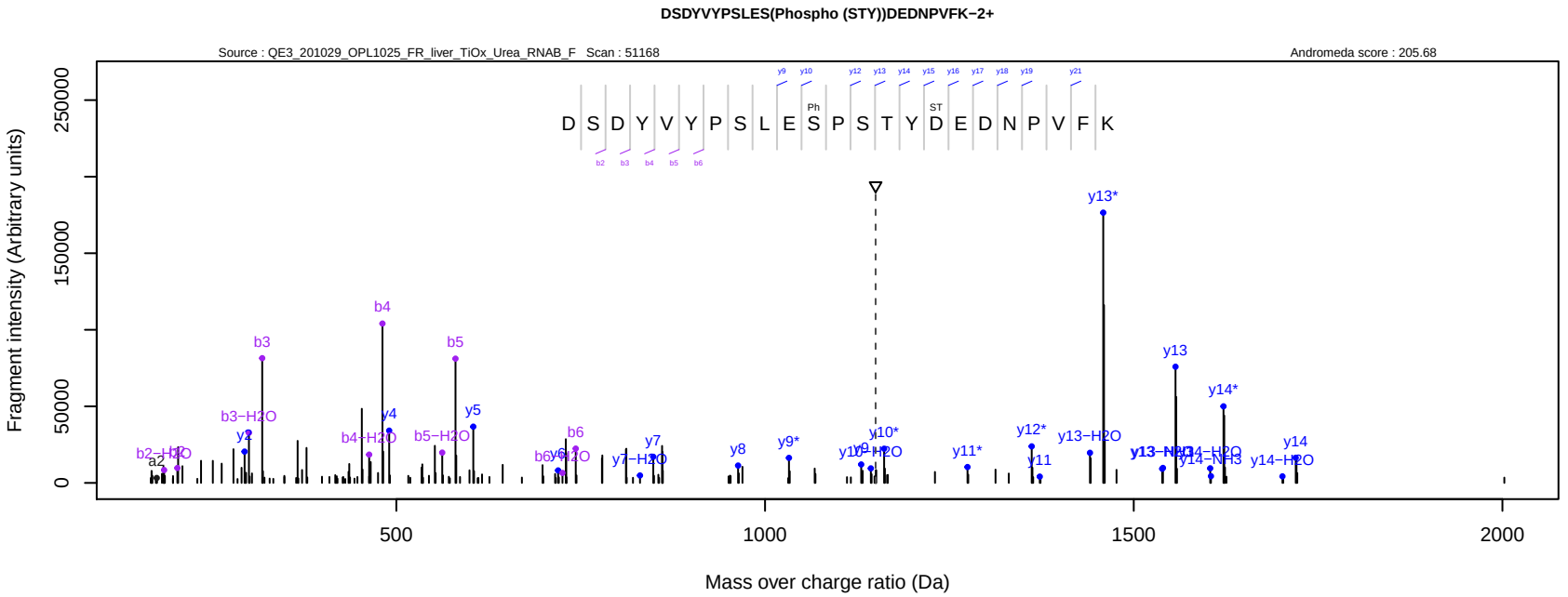


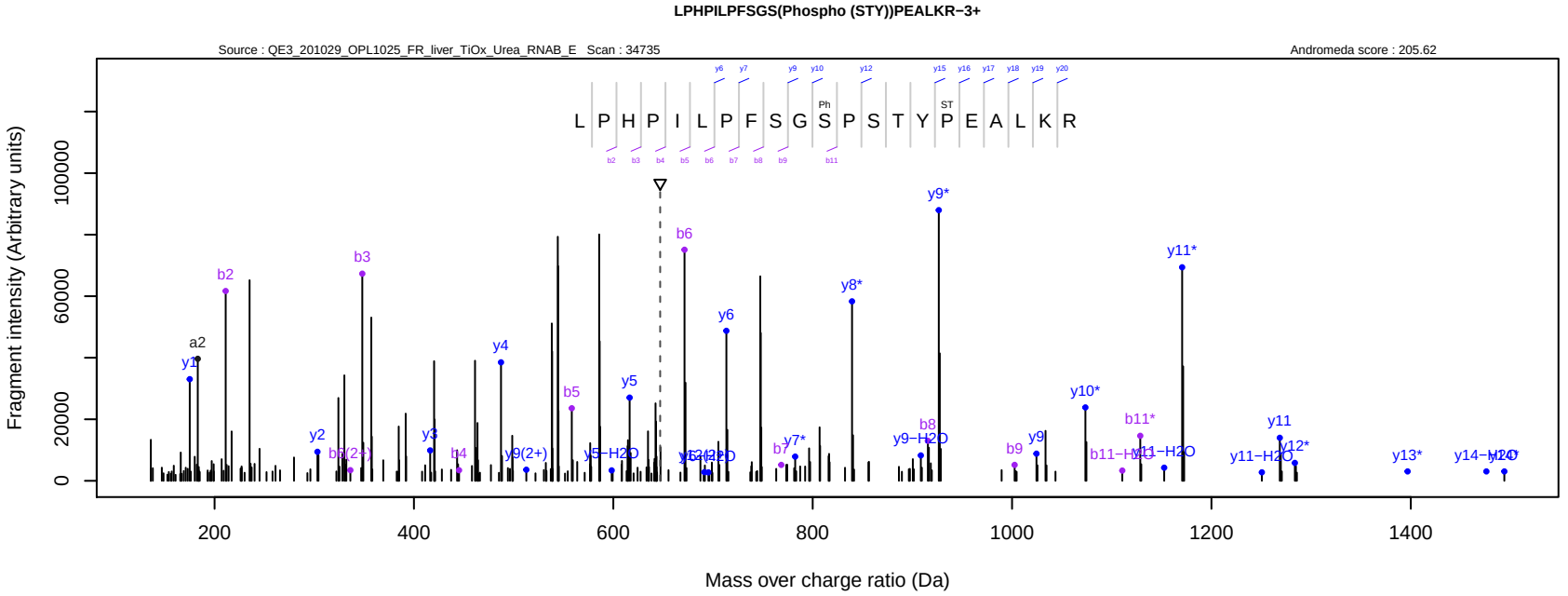
IQELKGS(Phospho (STY))QER−2+

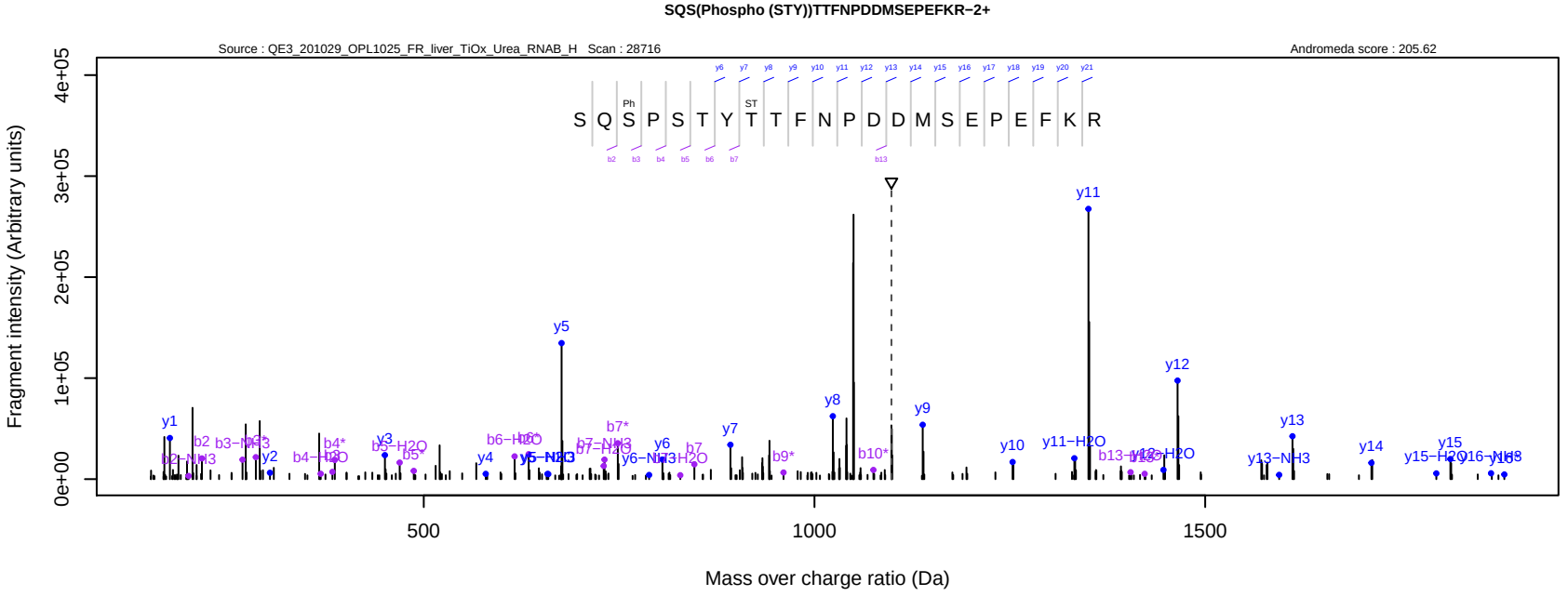
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 6085

Andromeda score : 205.87

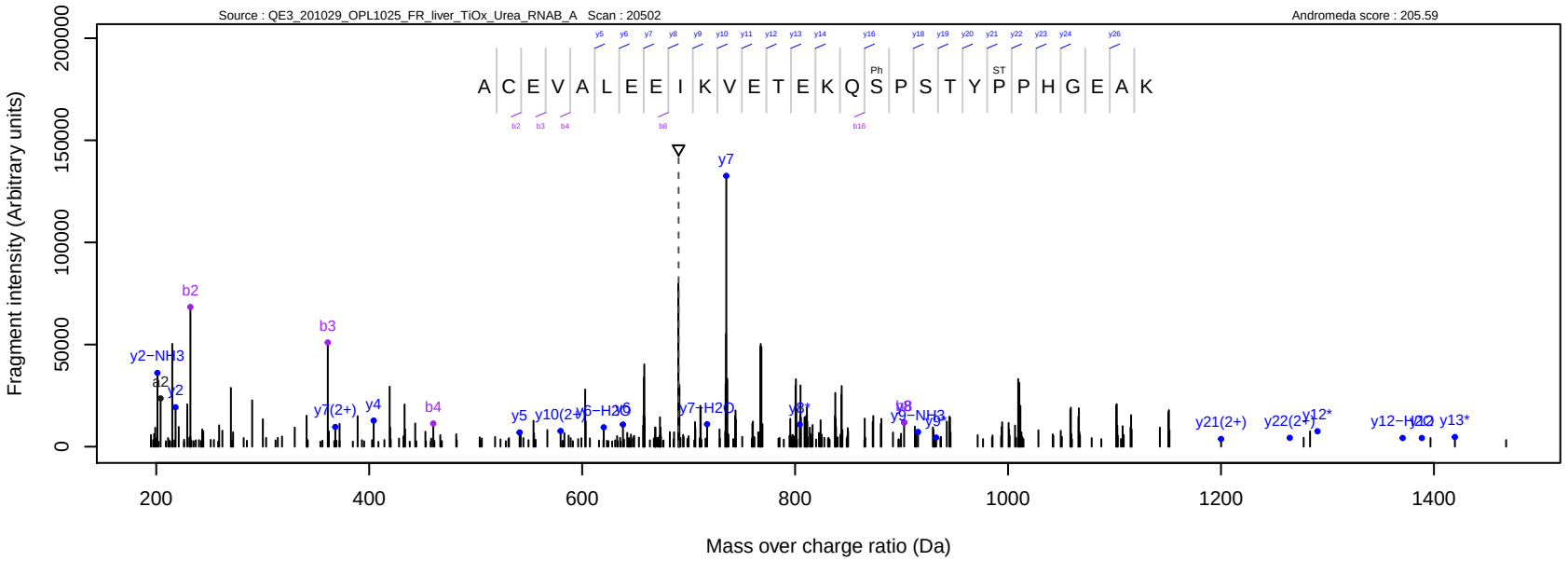



DSDYVYPSLESPSTYDEDNPVFK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 51168
Andromeda score : 205.68
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

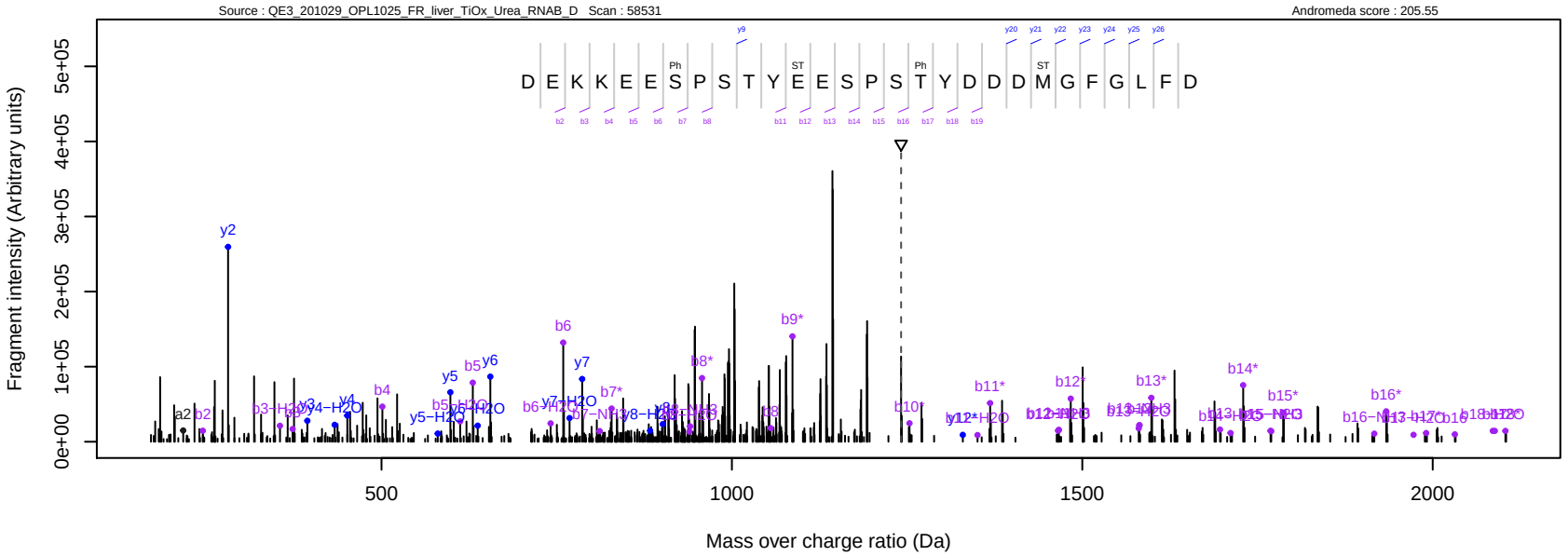

LPHPILPFSGSPSTYPEALKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 34735
Andromeda score : 205.62
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SQSPSTYTTFNPDDMSEPEFKR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 28716
Andromeda score : 205.62
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

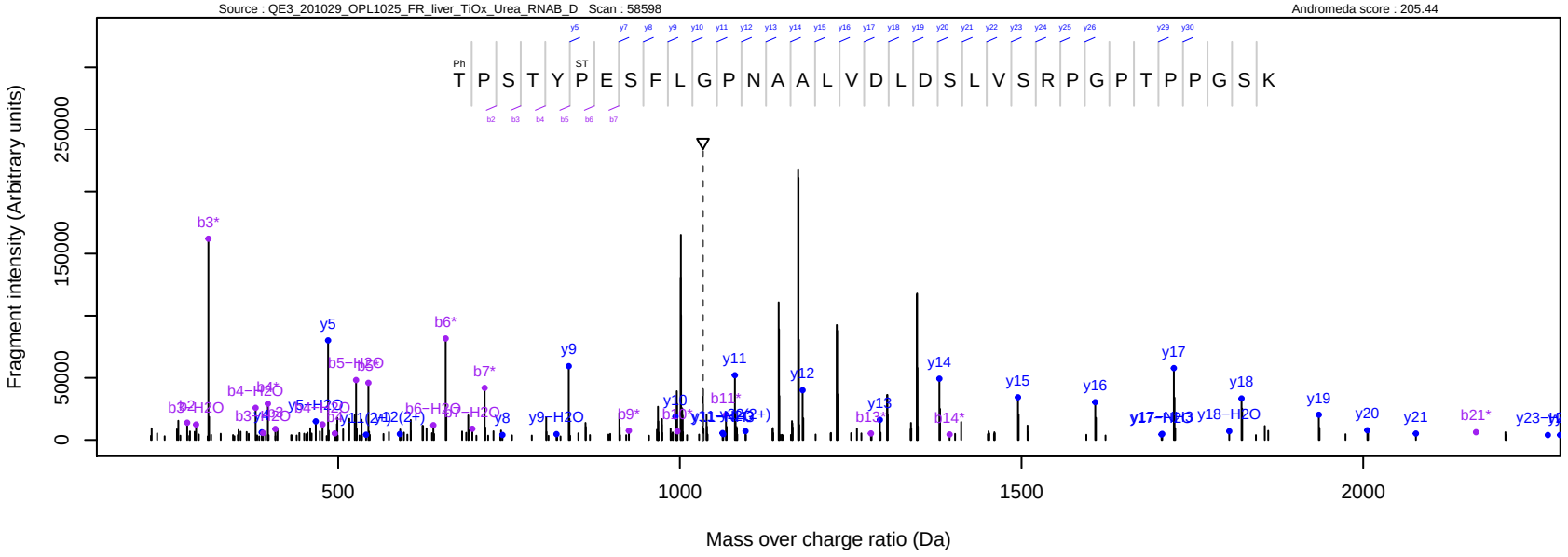
ACEVALEEIKVETEKQS(Phospho (STY))PPHGEAK−4+



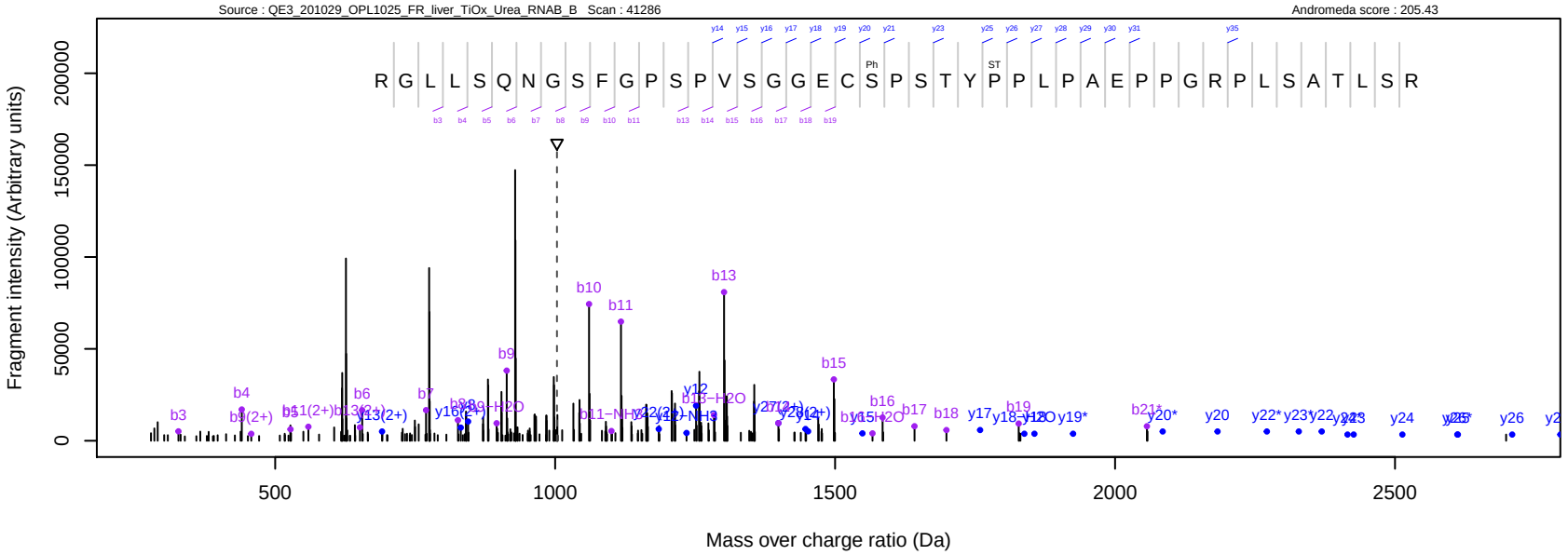
DEKKEES(Phospho (STY))EES(Phospho (STY))DDDMGFGLFD−2+



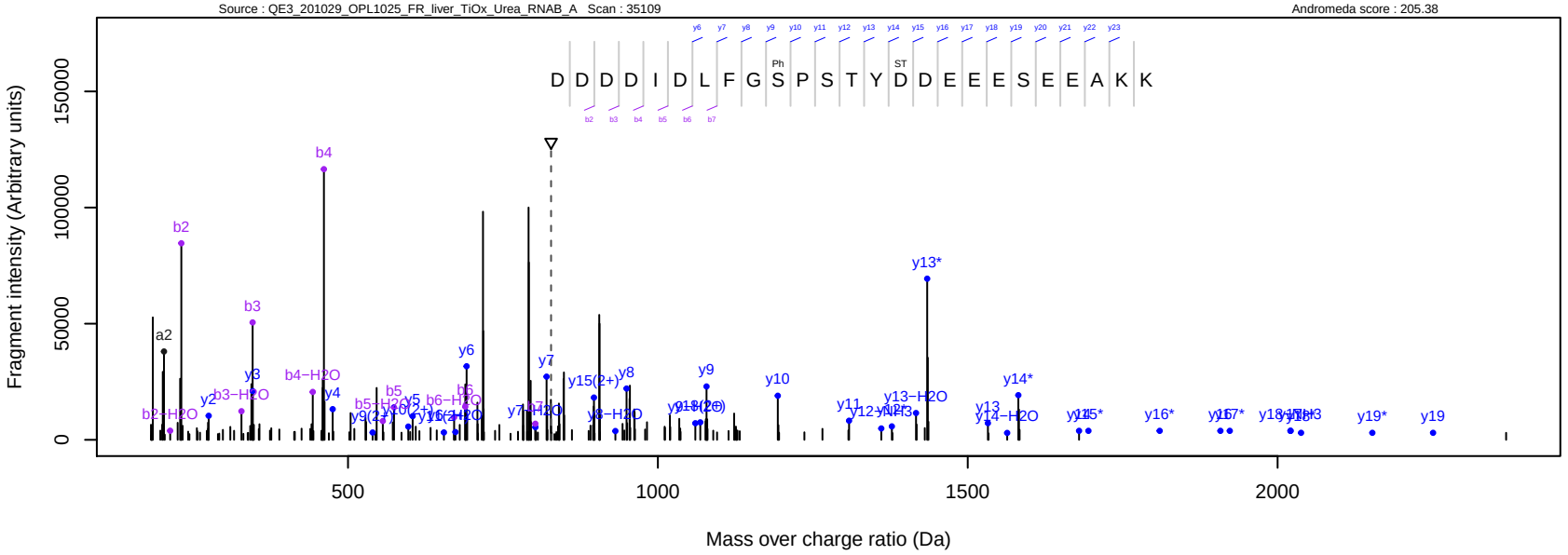
T(Phospho (STY))PESFLGPNAALVDLDSLVSRPGPTPPGSK−3+



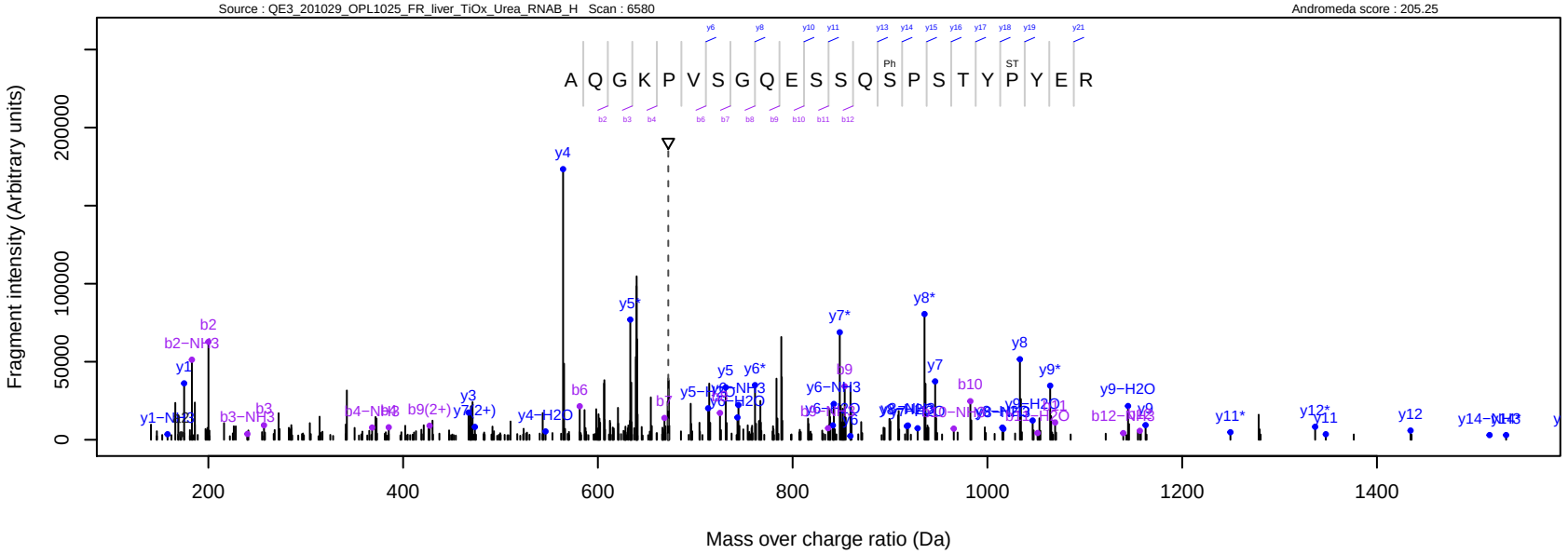
RGLLSQNGSFGPSPVSGGECS(Phospho (STY))PPLPAEPPGRPLSATLSR−4+



DDDDIDLFGS(Phospho (STY))DDEEESEEAKK−3+



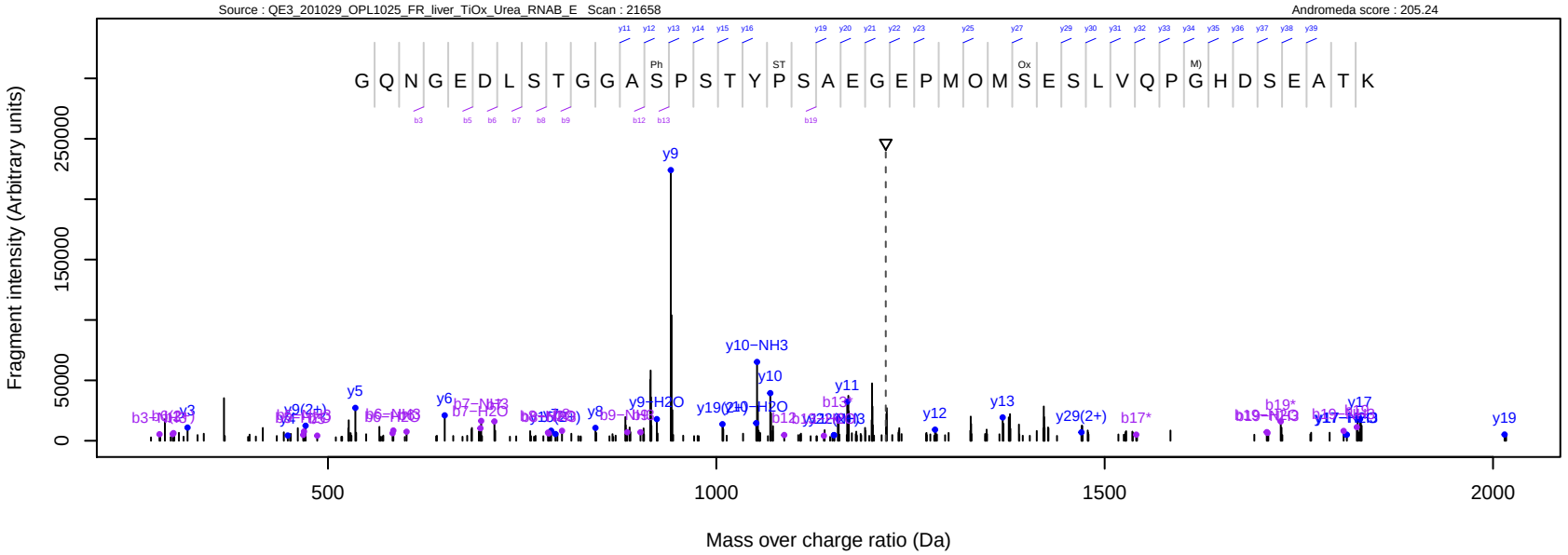
AQGKPVSGQESSQS(Phospho (STY))PYER−3+



GQNGEDLSTGGAS(Phospho (STY))PSAEGEPM(Oxidation (M))SESLVQPGHDSEATK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21658

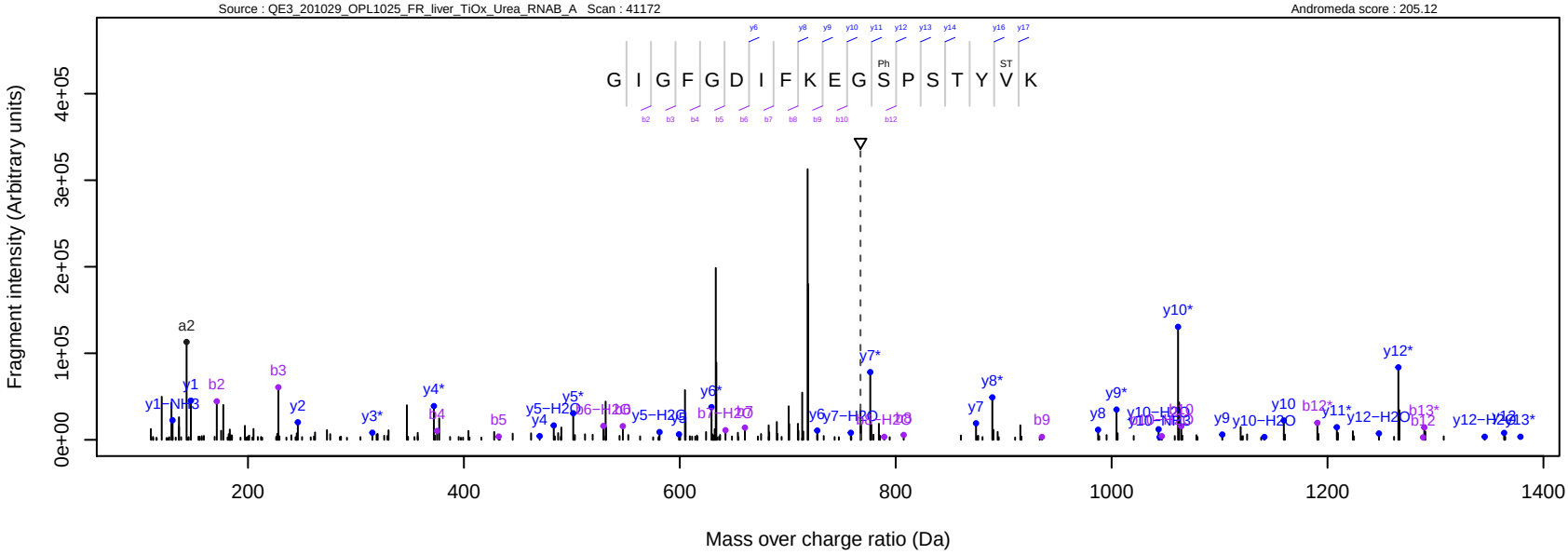
Andromeda score : 205.24



GIGFGDIFKEGS(Phospho (STY))VK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 41172

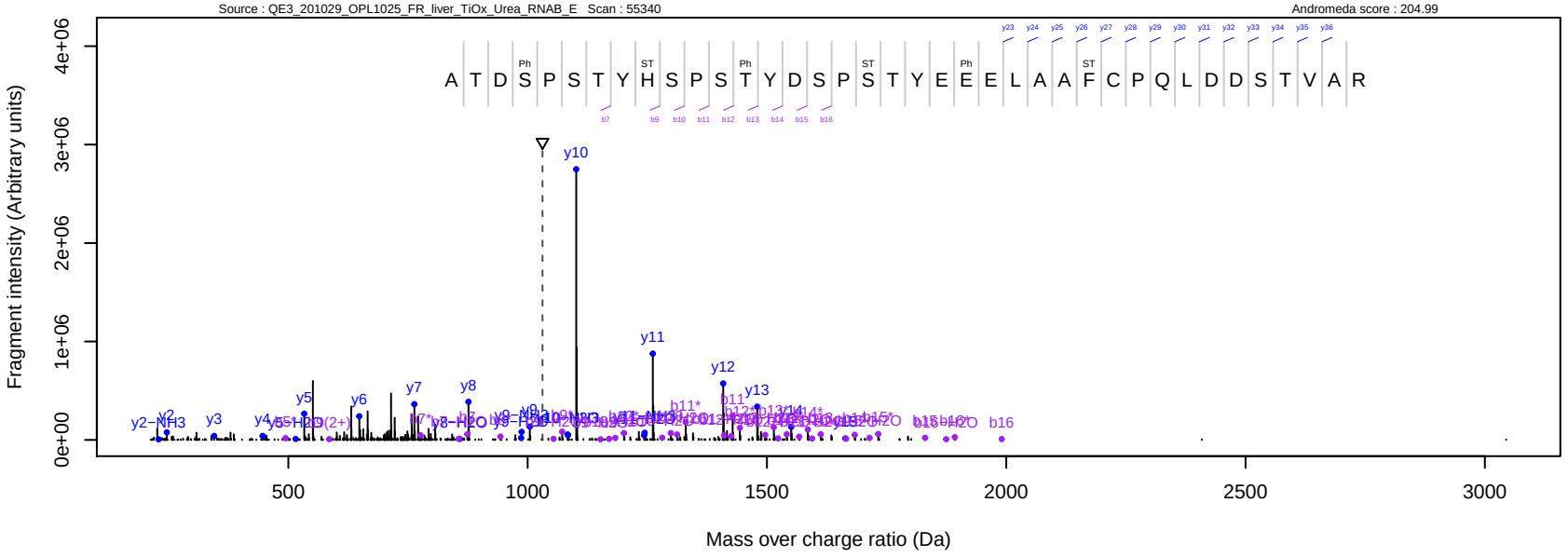
Andromeda score : 205.12

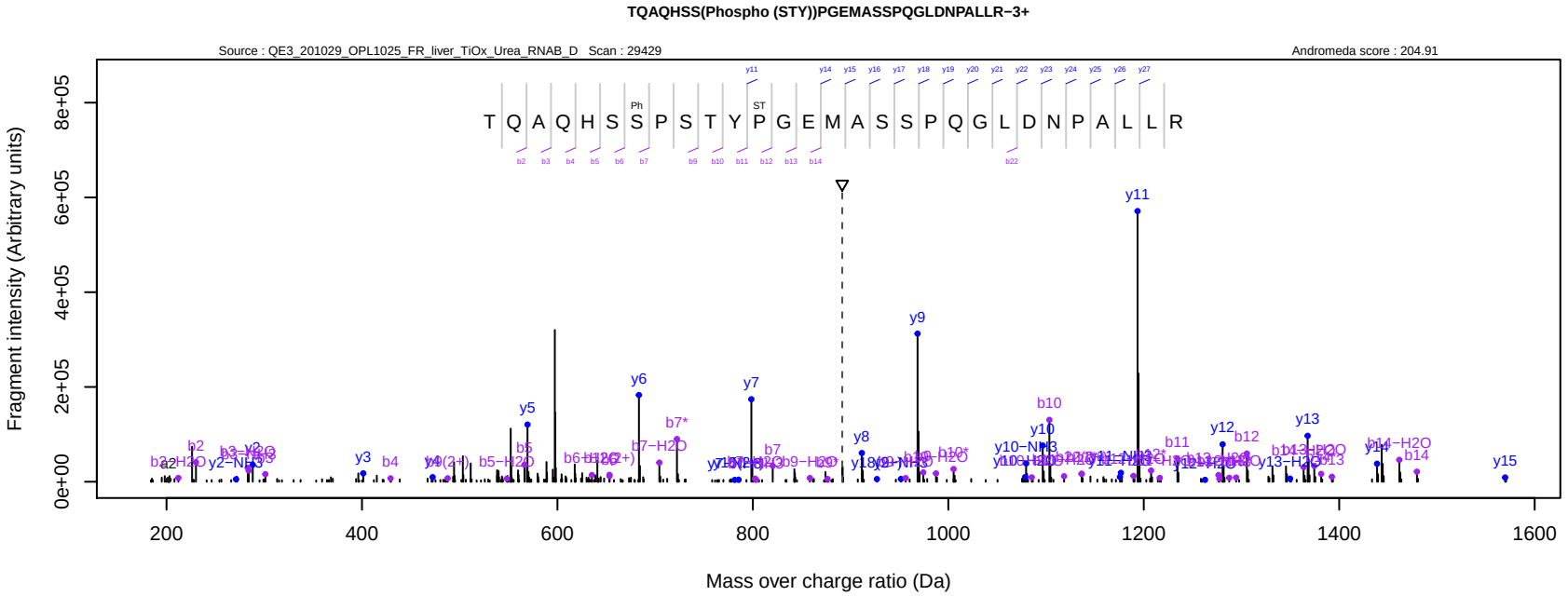


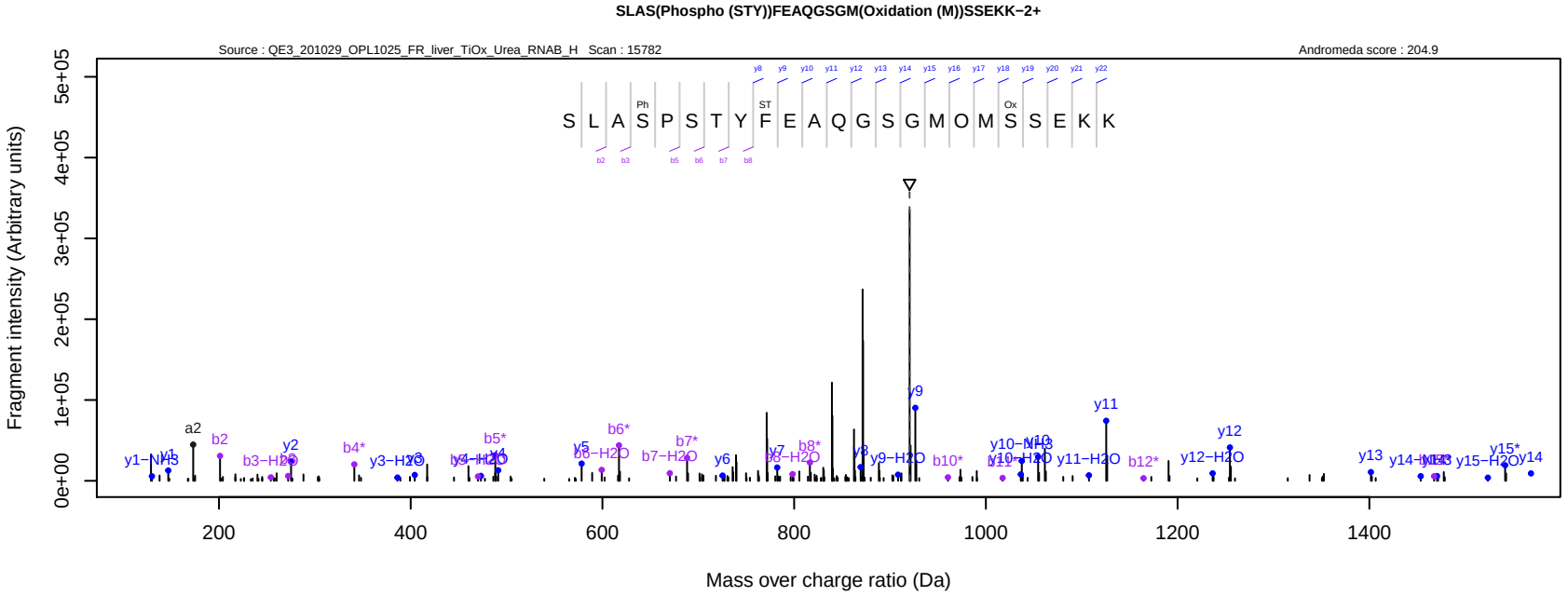
ATDS(Phospho (STY))HS(Phospho (STY))DS(Phospho (STY))EEELAAFCPQLDDSTVAR−3+

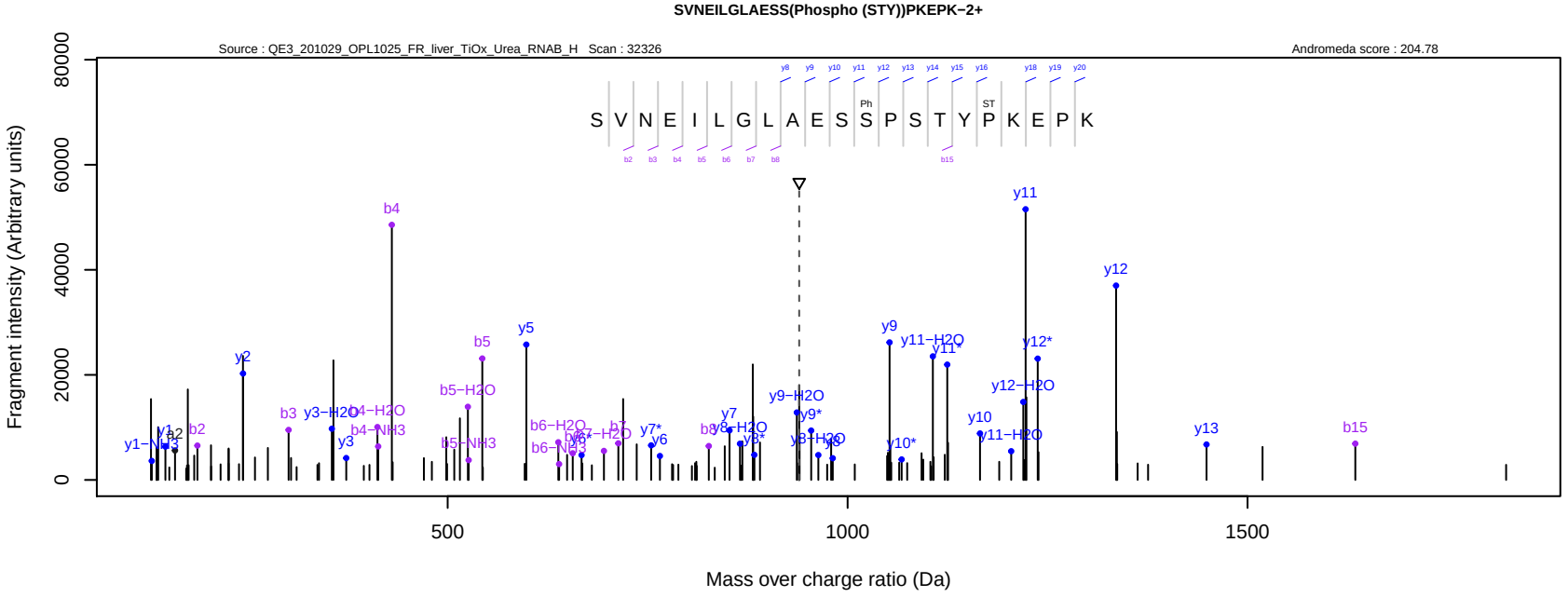
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 55340

Andromeda score : 204.99




TQAQHSSPSTYPGEMASSPQGLDNPALLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29429
Andromeda score : 204.91
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

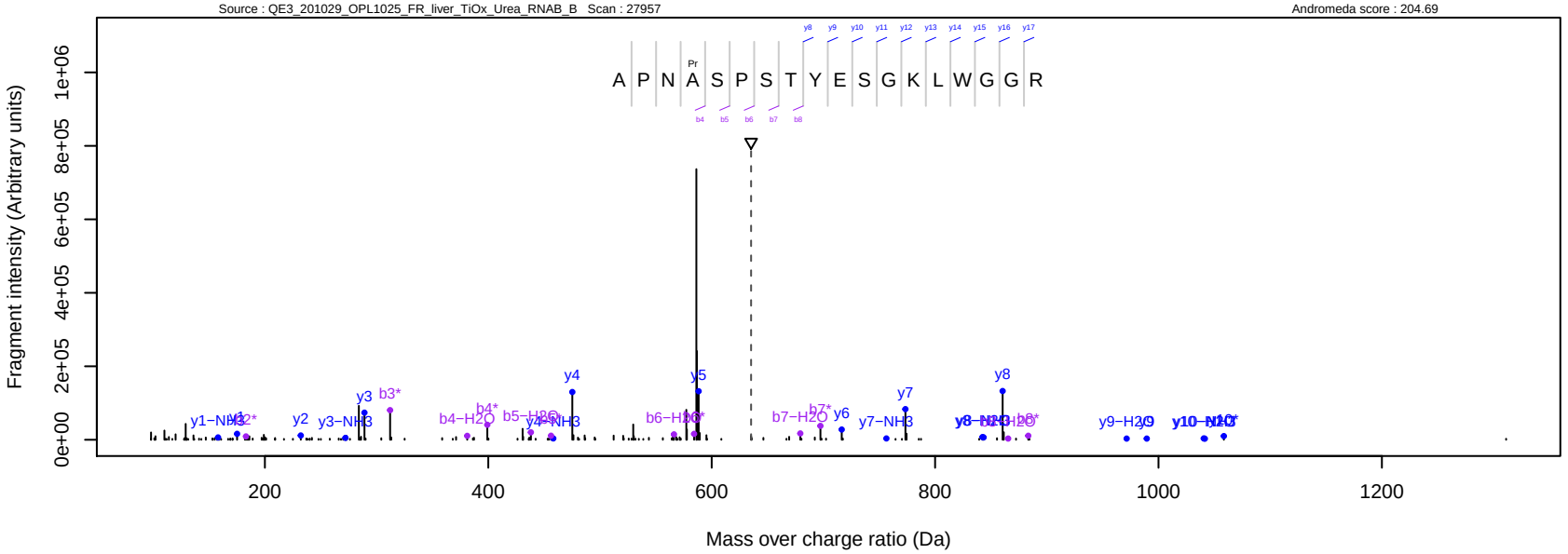

SLASPSTYFEAQGSGMOMSSEKK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 15782
Andromeda score : 204.9
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SVNEILGLAESSPSTYPKEPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 32326
Andromeda score : 204.78
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

(Acetyl (Protein N−term))AS(Phospho (STY))ESGKLWGGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 27957

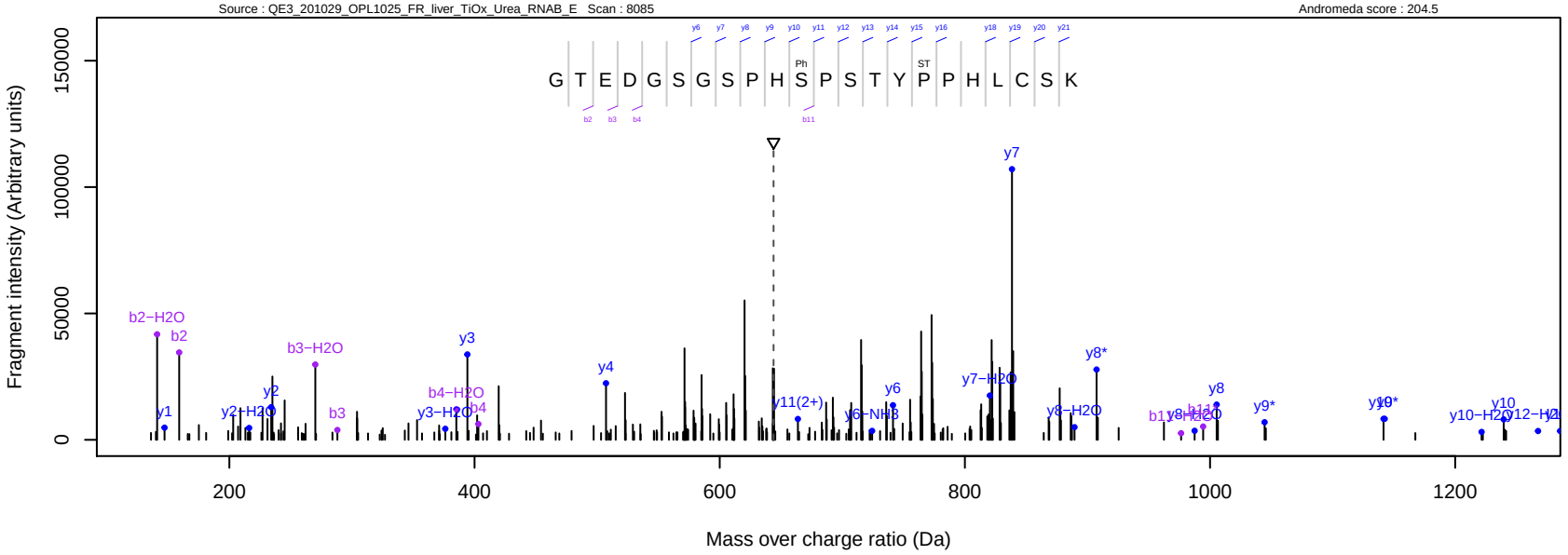
Andromeda score : 204.69



GTEDGSGSPHS(Phospho (STY))PPHLCSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8085

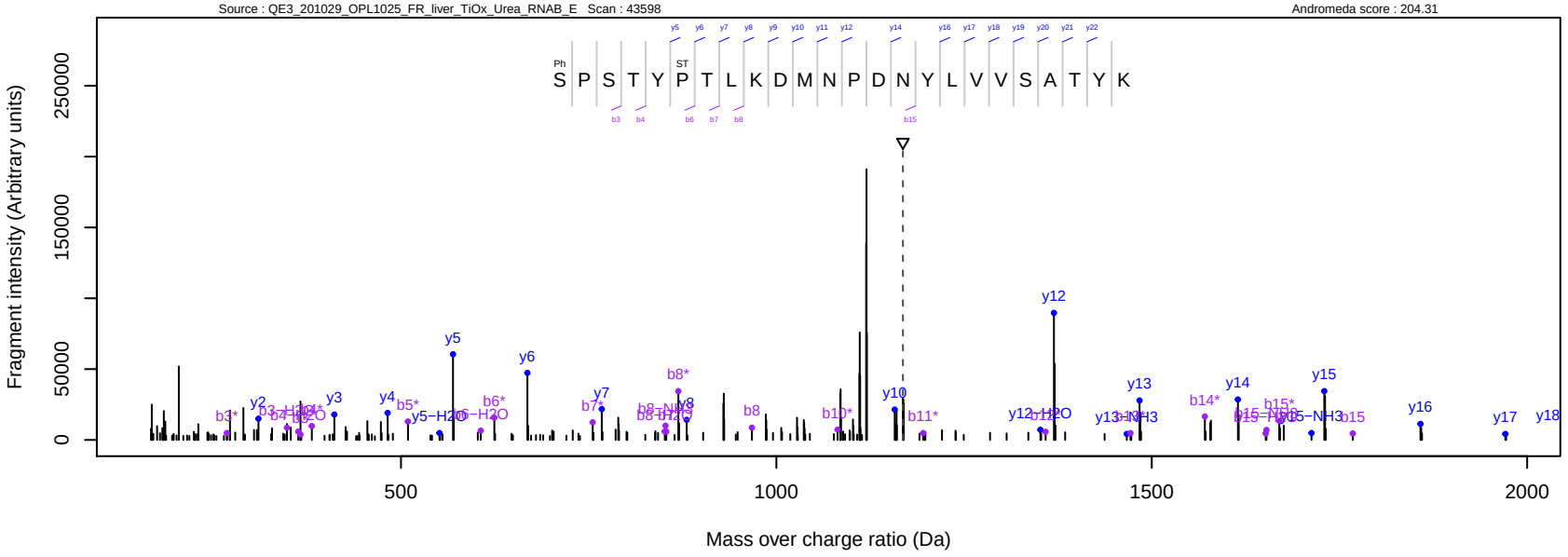
Andromeda score : 204.5



S(Phospho (STY))PTLKDMNPDNYLVVSATYK−2+

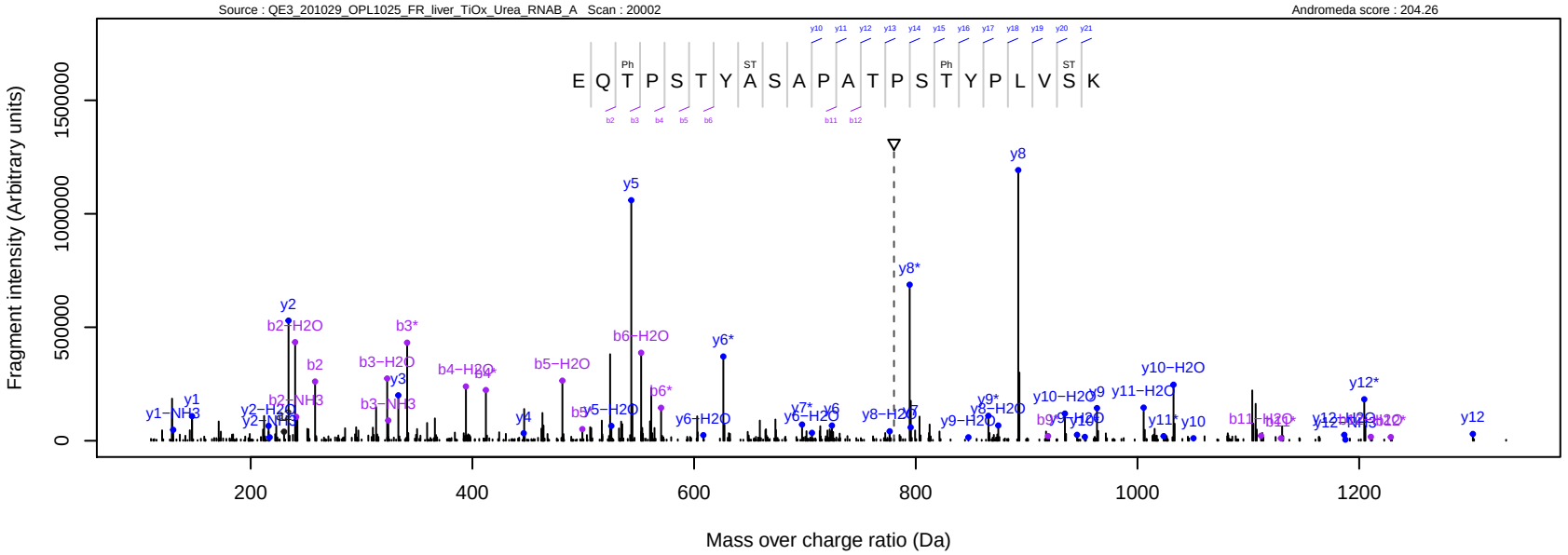
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 43598

Andromeda score : 204.31



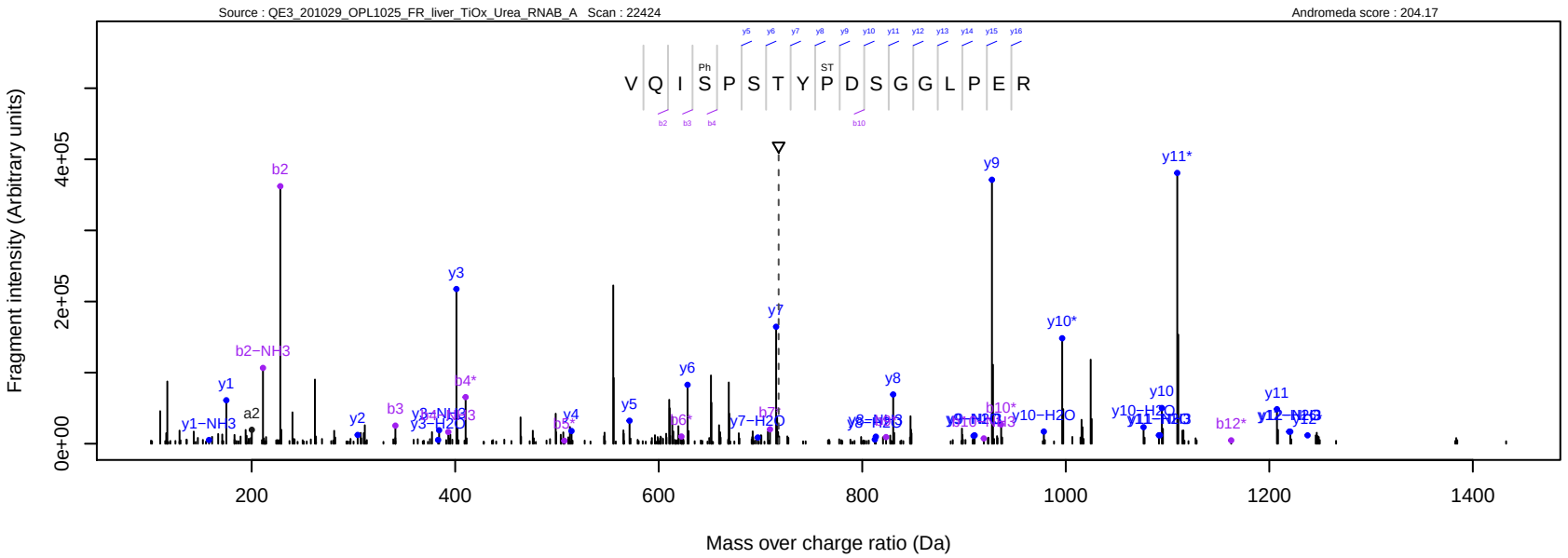
EQT(Phospho (STY))ASAPAT(Phospho (STY))PLVSK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 20002 Andromeda score : 204.26



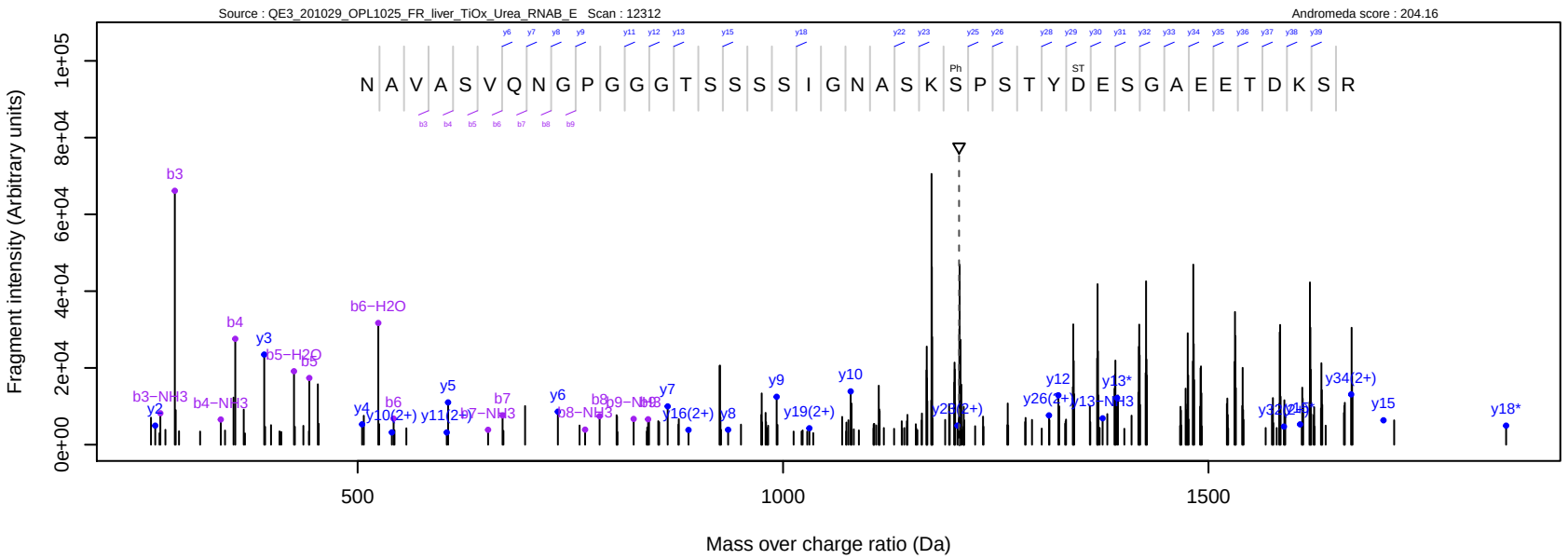
VQIS(Phospho (STY))PDSGGLPER−2+

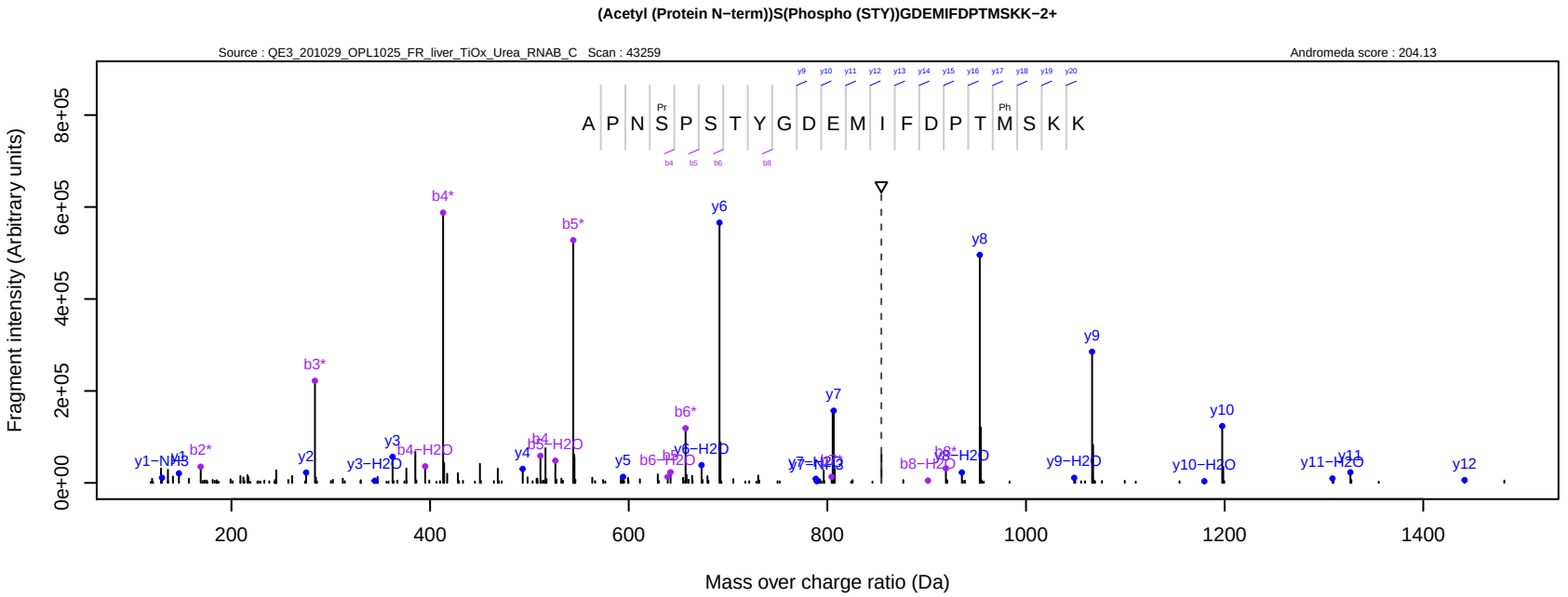
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 22424 Andromeda score : 204.17

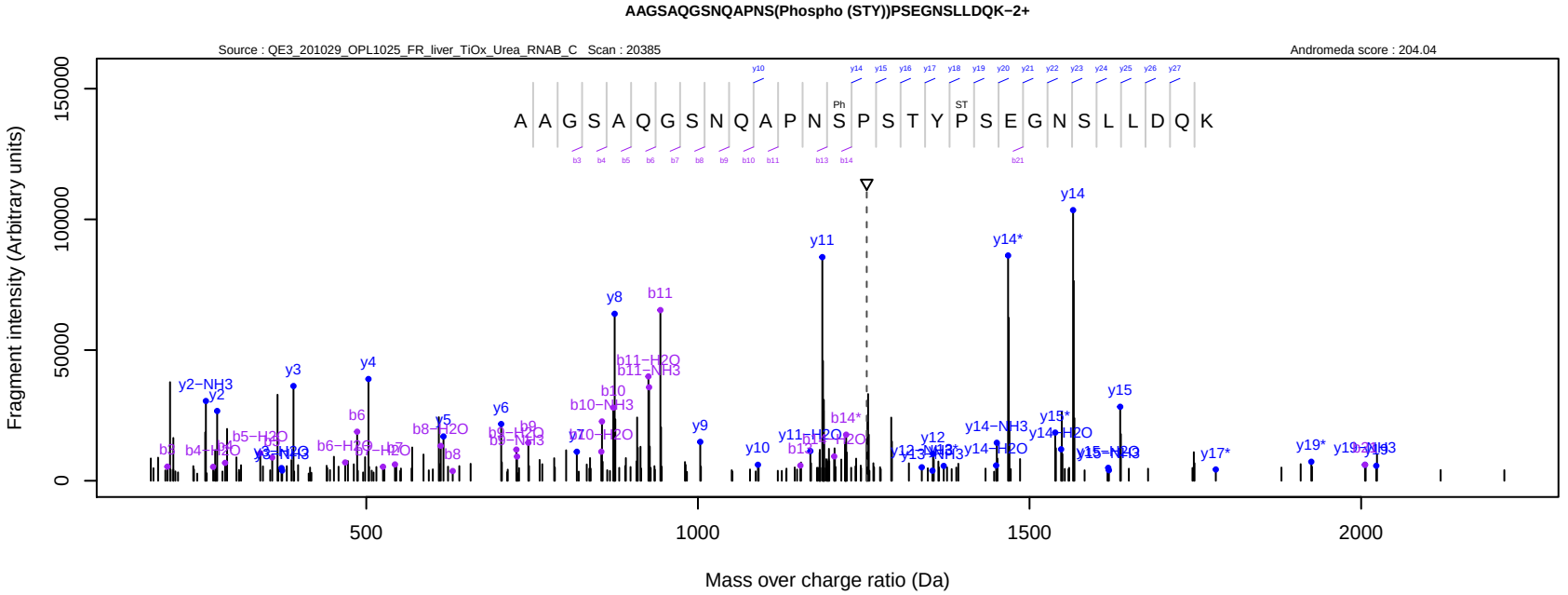


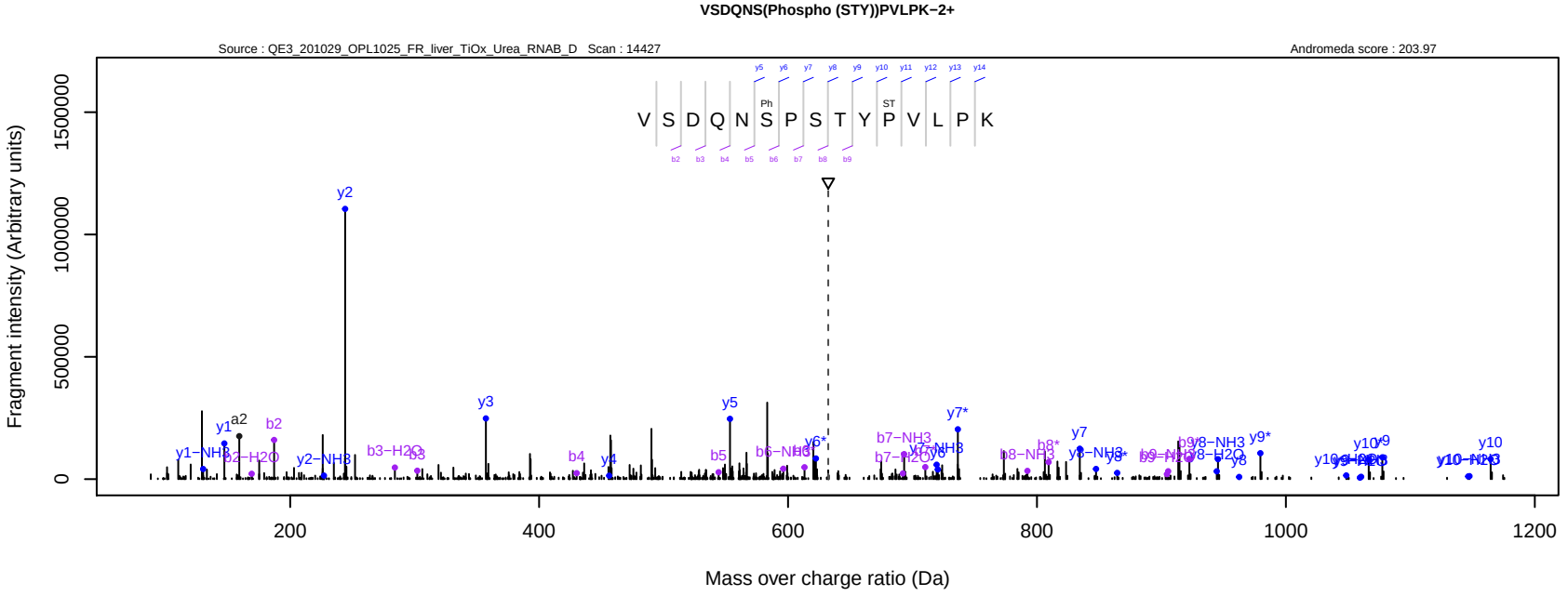
NAVASVQNGPGGGTSSSSIGNASKS(Phospho (STY))DESGAEETDKSR−3+

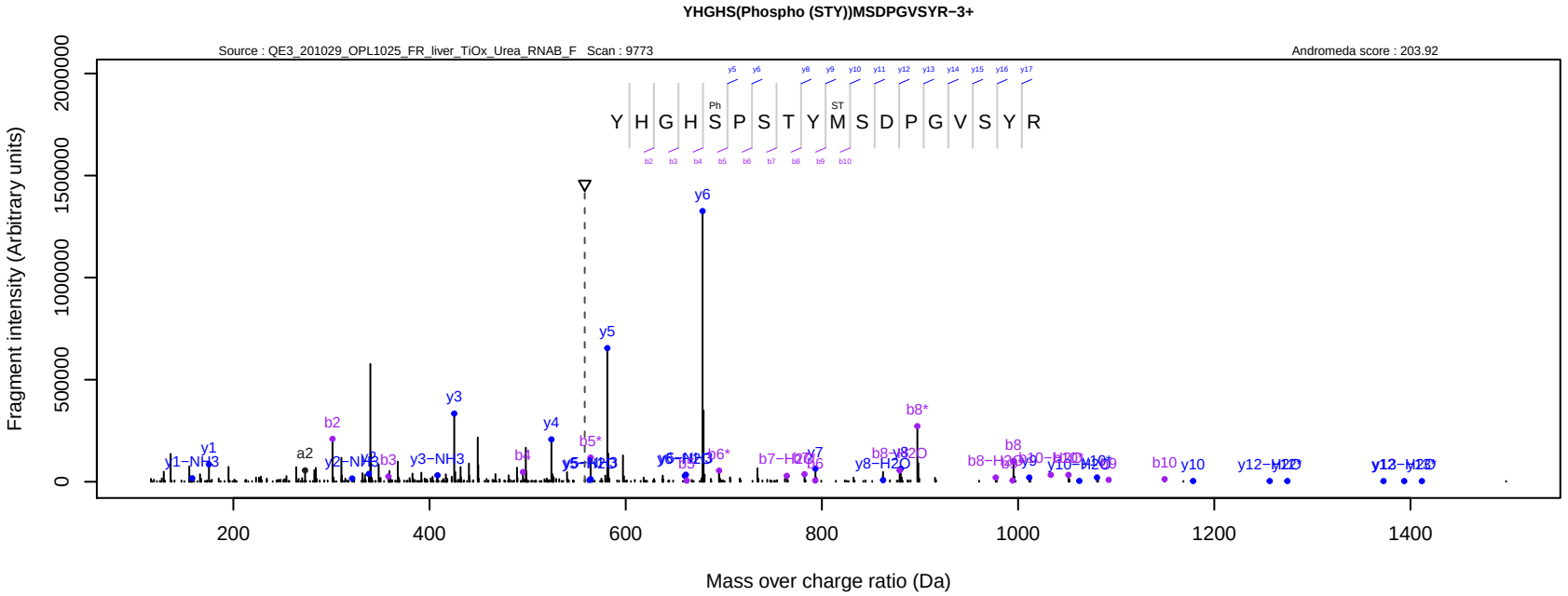
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12312 Andromeda score : 204.16

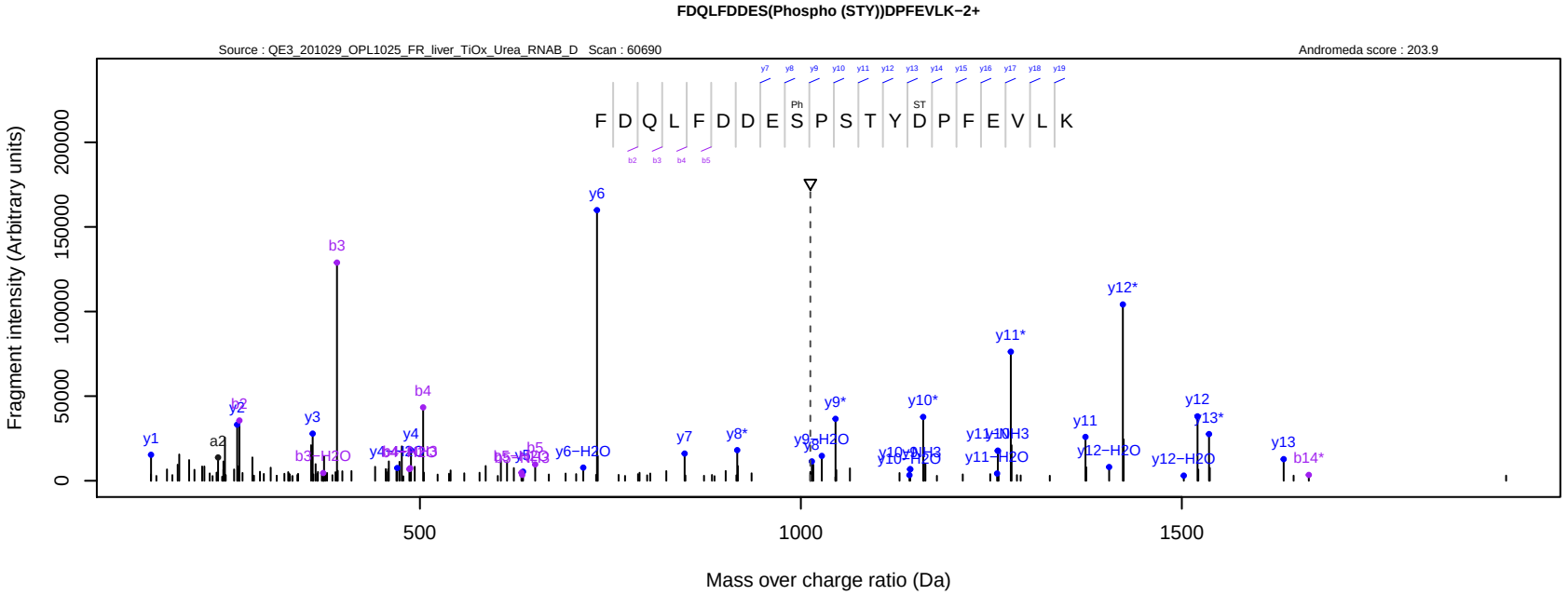


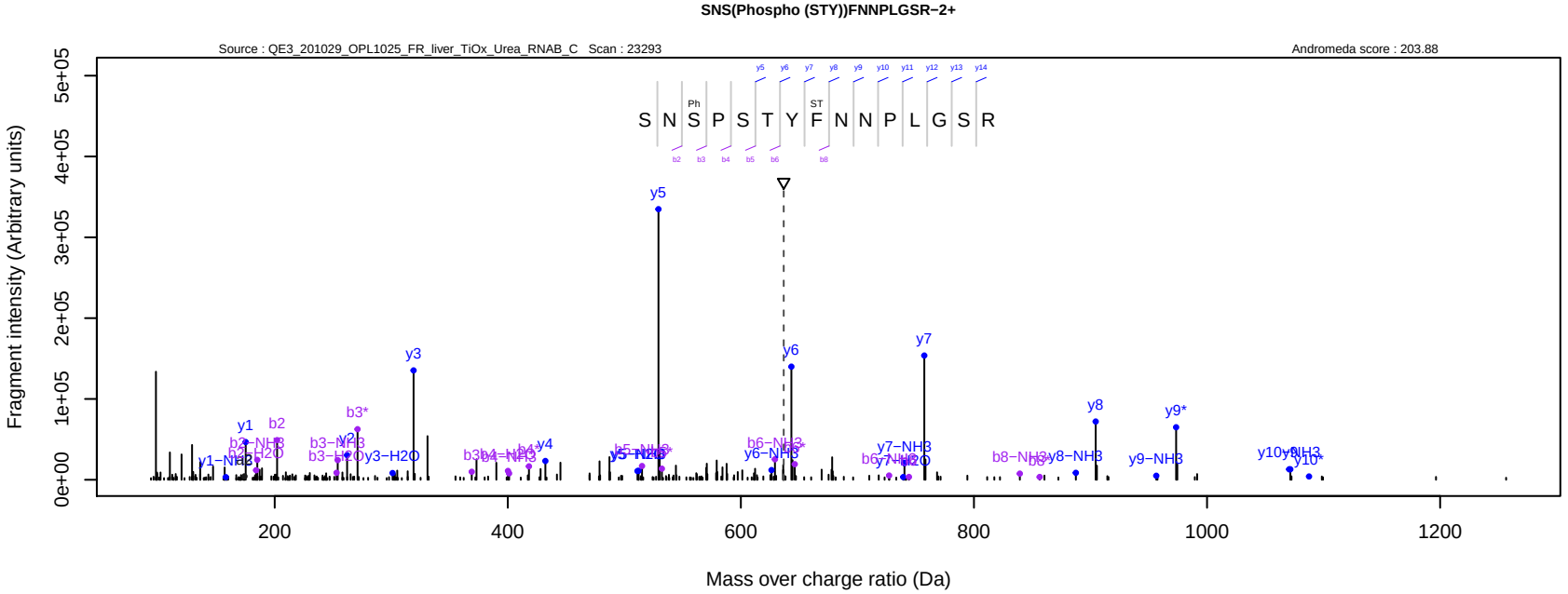

(Acetyl (Protein N−term))S(Phospho (STY))GDEMIFDPTMSKK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 43259
Andromeda score : 204.13
A P N S P S T Y G D E M I F D P T M S K K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AAGSAQGSNQAPNS(Phospho (STY))PSEGNSLLDQK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20385
Andromeda score : 204.04
A A G S A Q G S N Q A P N S P S T Y P S E G N S L L D Q K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VSDQNS(Phospho (STY))PVLPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14427
Andromeda score : 203.97
V S D Q N S P S T Y P V L P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YHGHS(Phospho (STY))MSDPGVSYR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 9773
Andromeda score : 203.92
Y H G H S P S T Y M S D P G V S Y R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

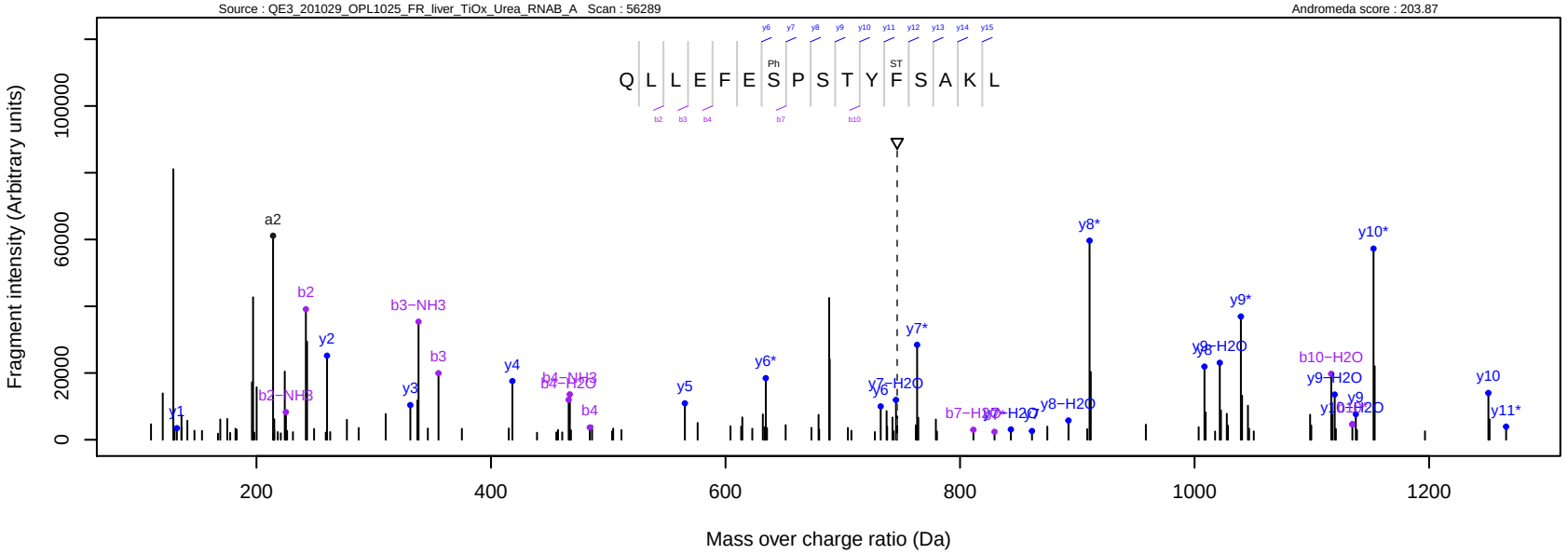

FDQLFDDES(Phospho (STY))DPFEVLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 60690
Andromeda score : 203.9
F D Q L F D D E S P S T Y D P F E V L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SNS(Phospho (STY))FNNPLGSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 23293
Andromeda score : 203.88
S N S P S T Y F N N P L G S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

QLLEFES(Phospho (STY))FSAKL−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 56289

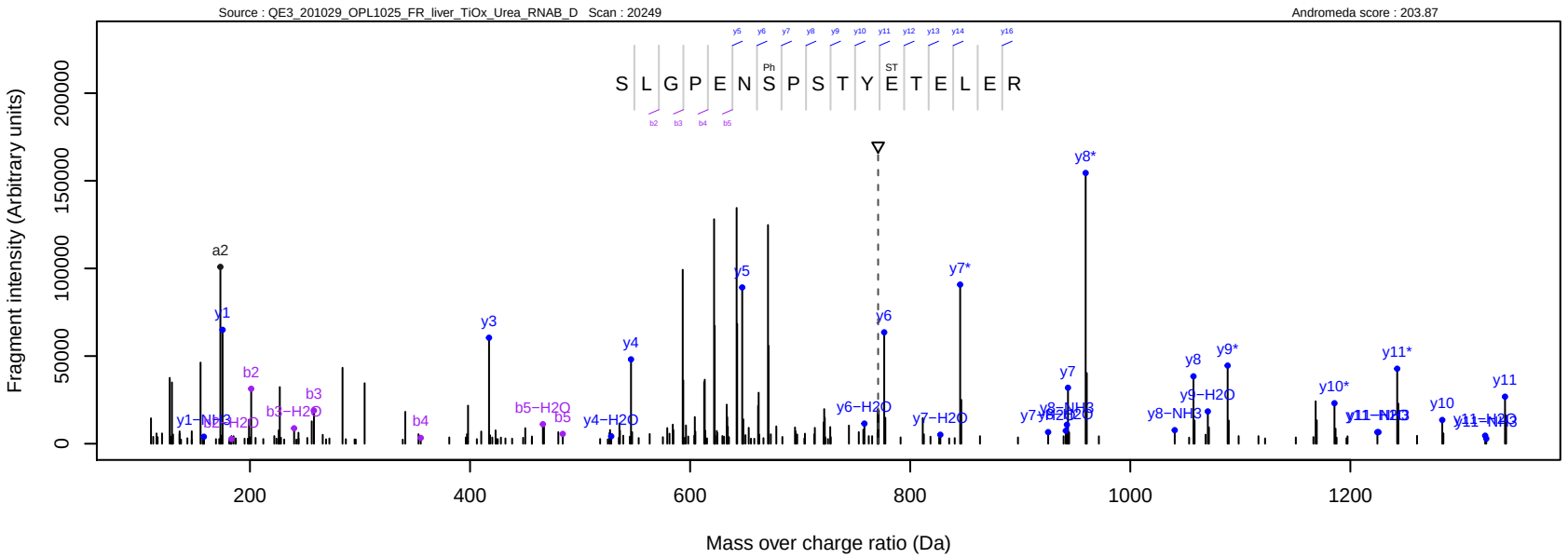
Andromeda score : 203.87



SLGPENS(Phospho (STY))ETELER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20249

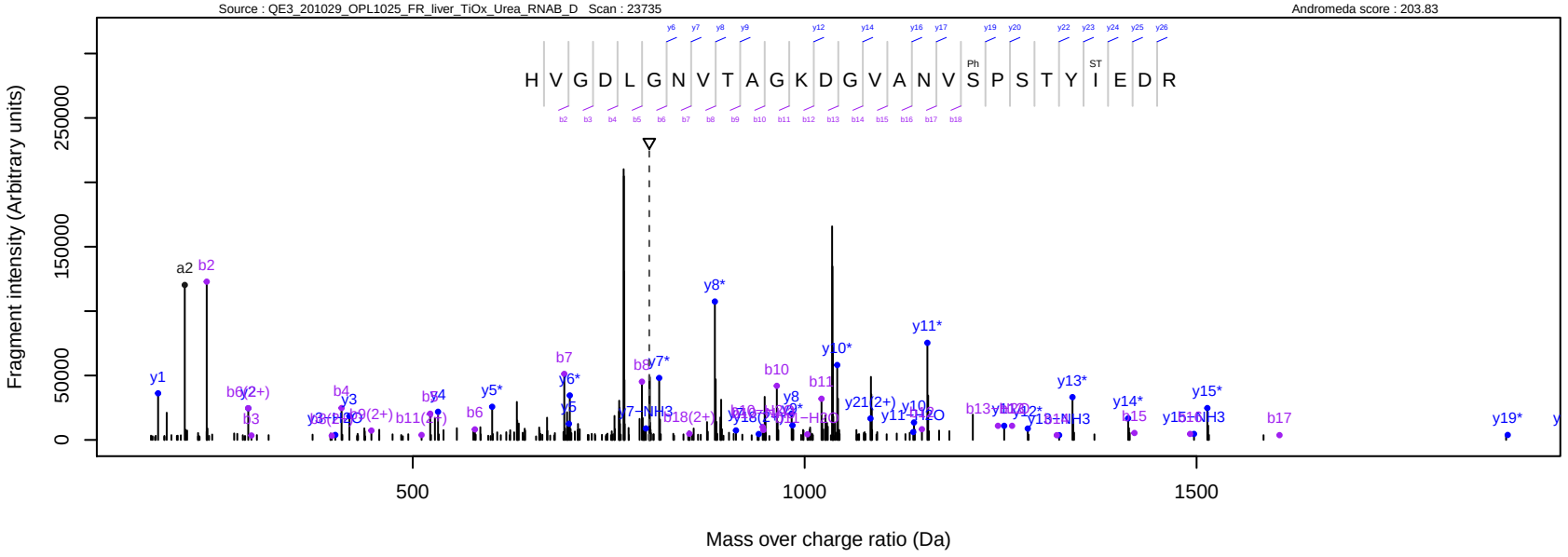
Andromeda score : 203.87

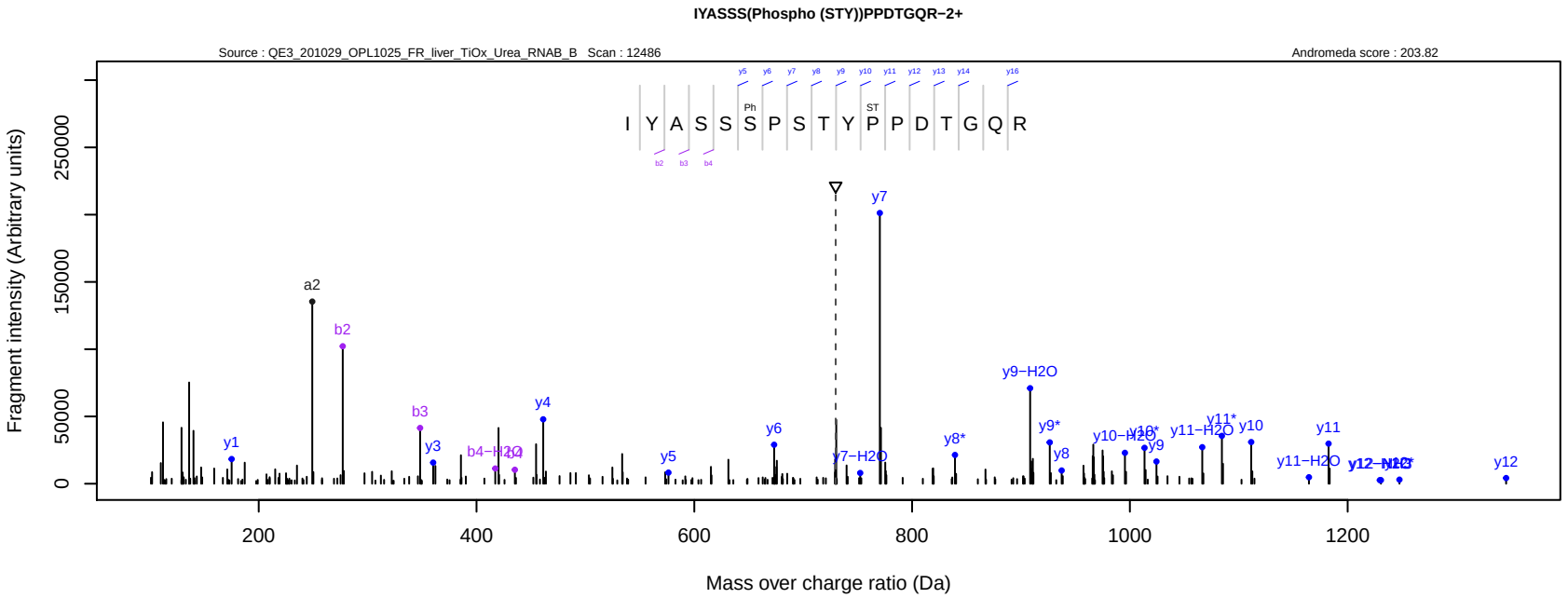


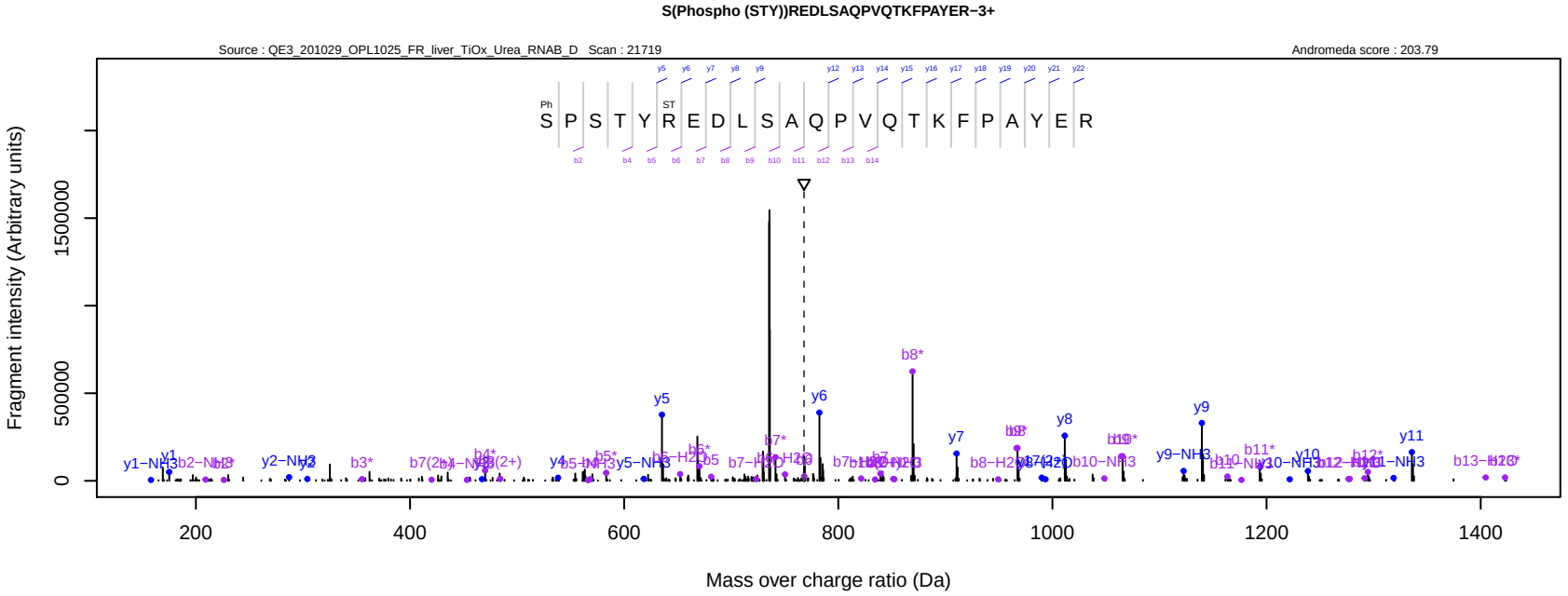
HVGDLGNVTAGKDGVANVS(Phospho (STY))IEDR−3+

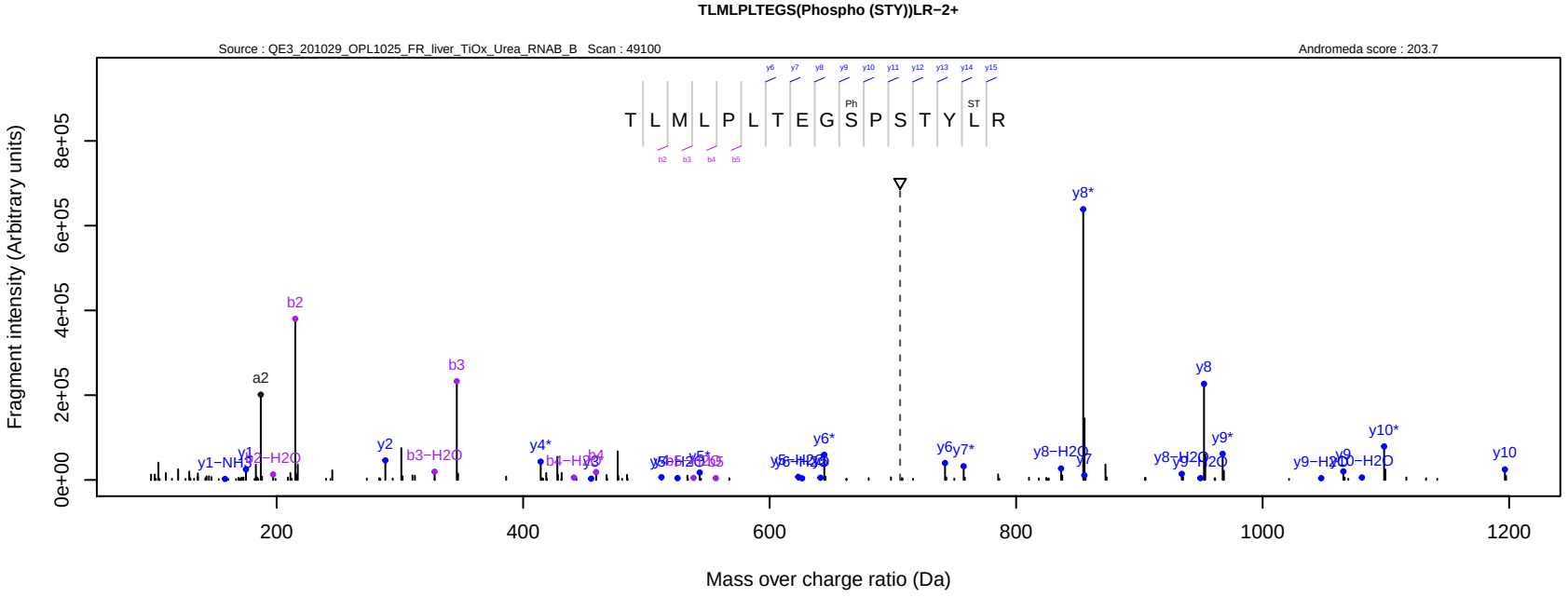
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23735

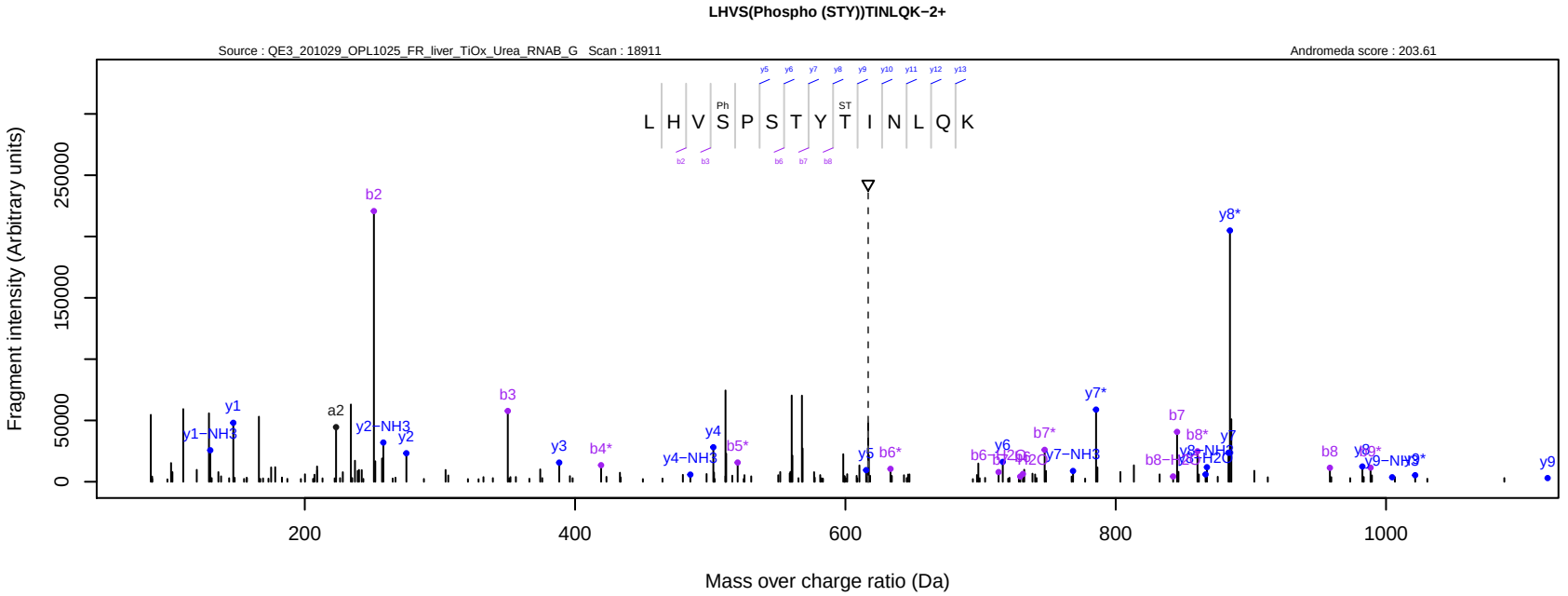
Andromeda score : 203.83

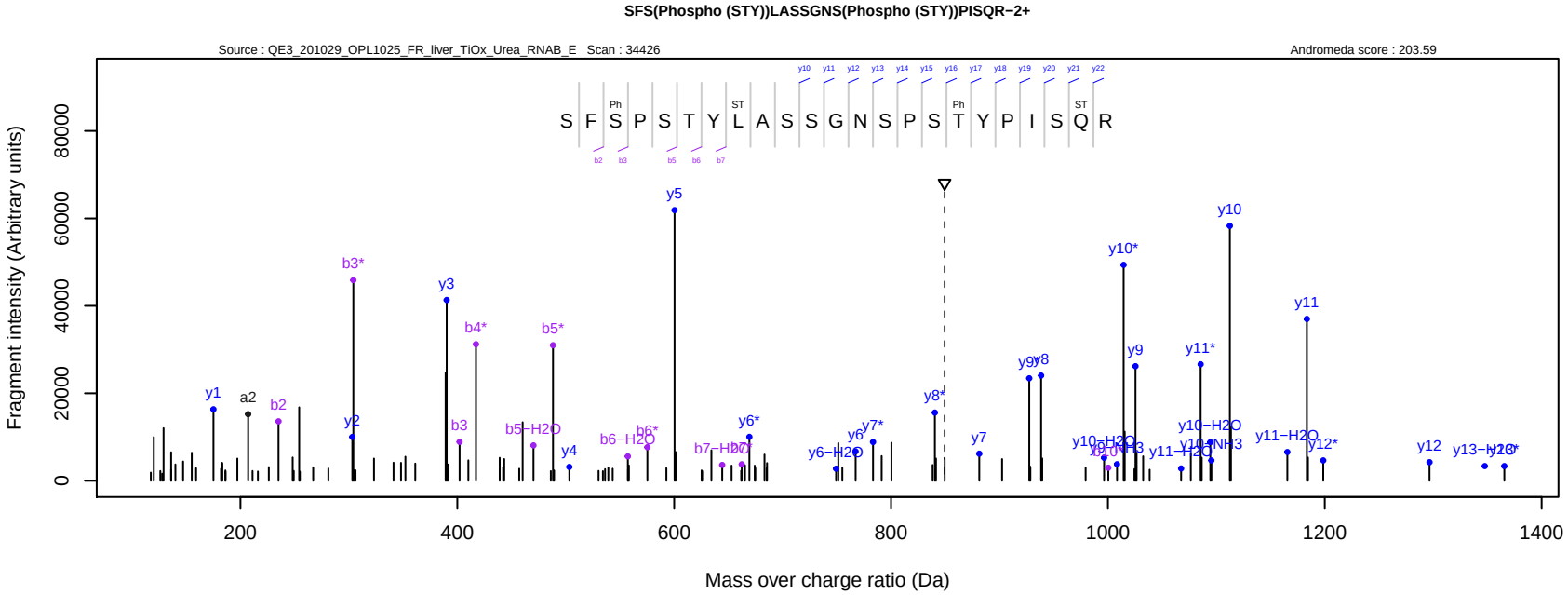


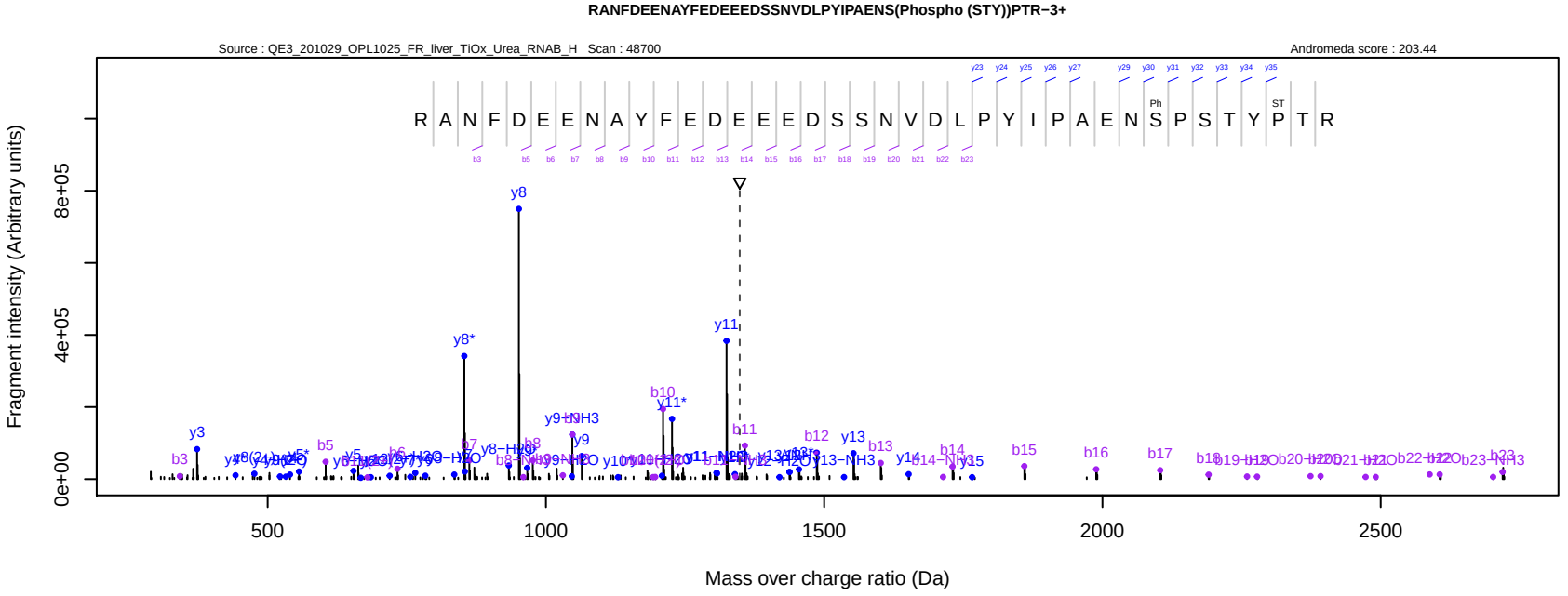

IYASSS(Phospho (STY))PPDTGQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 12486
Andromeda score : 203.82
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))REDLSAQPVQTKFPAYER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21719
Andromeda score : 203.79
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

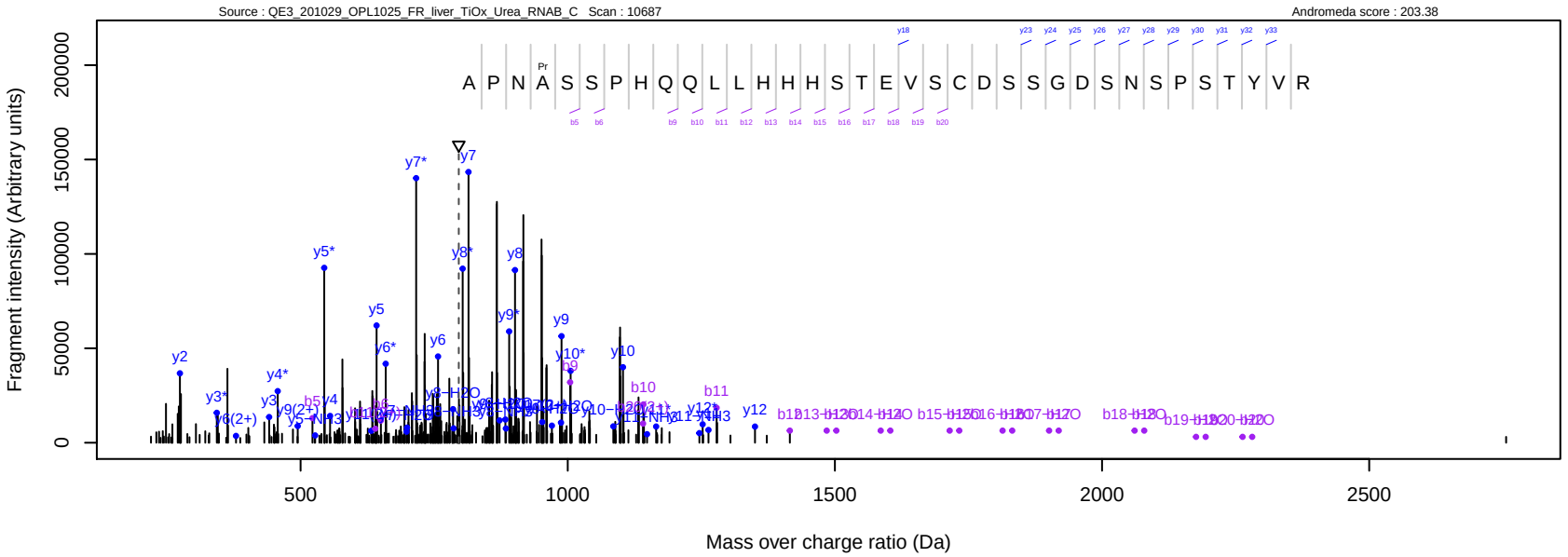

TLMLPLTEGS(Phospho (STY))LR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 49100
Andromeda score : 203.7
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LHVS(Phospho (STY))TINLQK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 18911
Andromeda score : 203.61
L H V S P S T Y T I N L Q K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

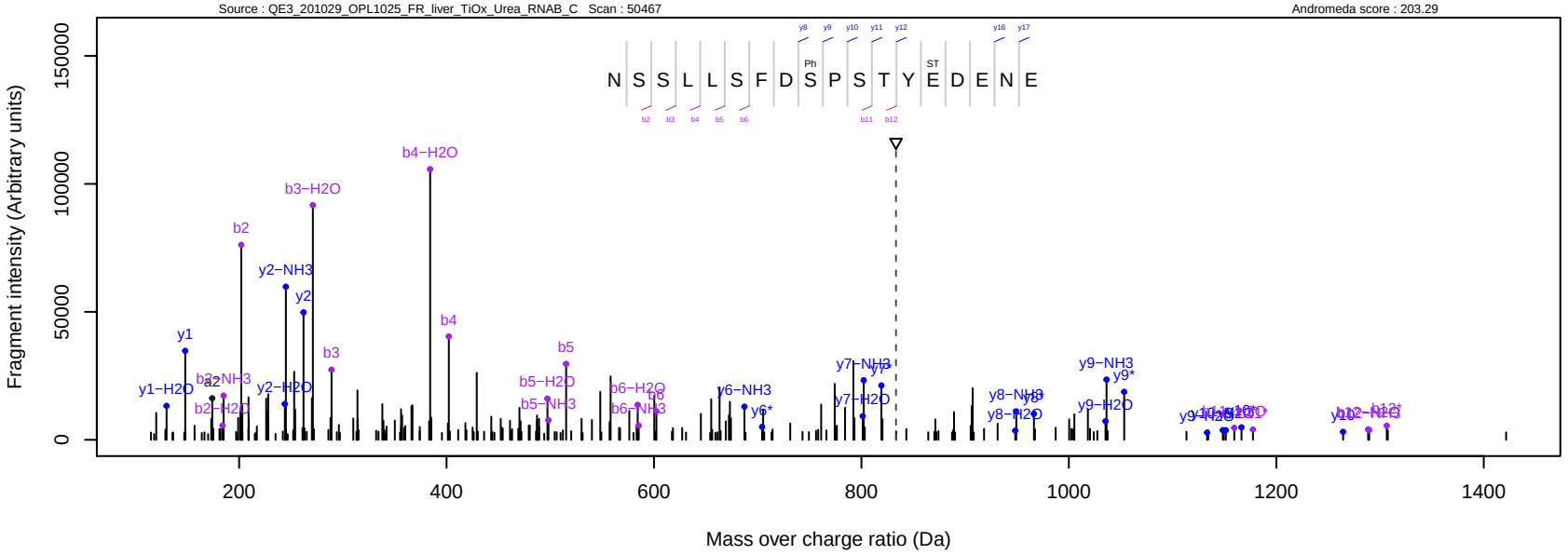

SFS(Phospho (STY))LASSGNS(Phospho (STY))PISQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 34426
Andromeda score : 203.59
S F S P S T Y L A S S G N S P S T Y P I S Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RANFDEENAYFEDEEEDSSNVDLPYIPAENSPSTYPTR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 48700
Andromeda score : 203.44
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

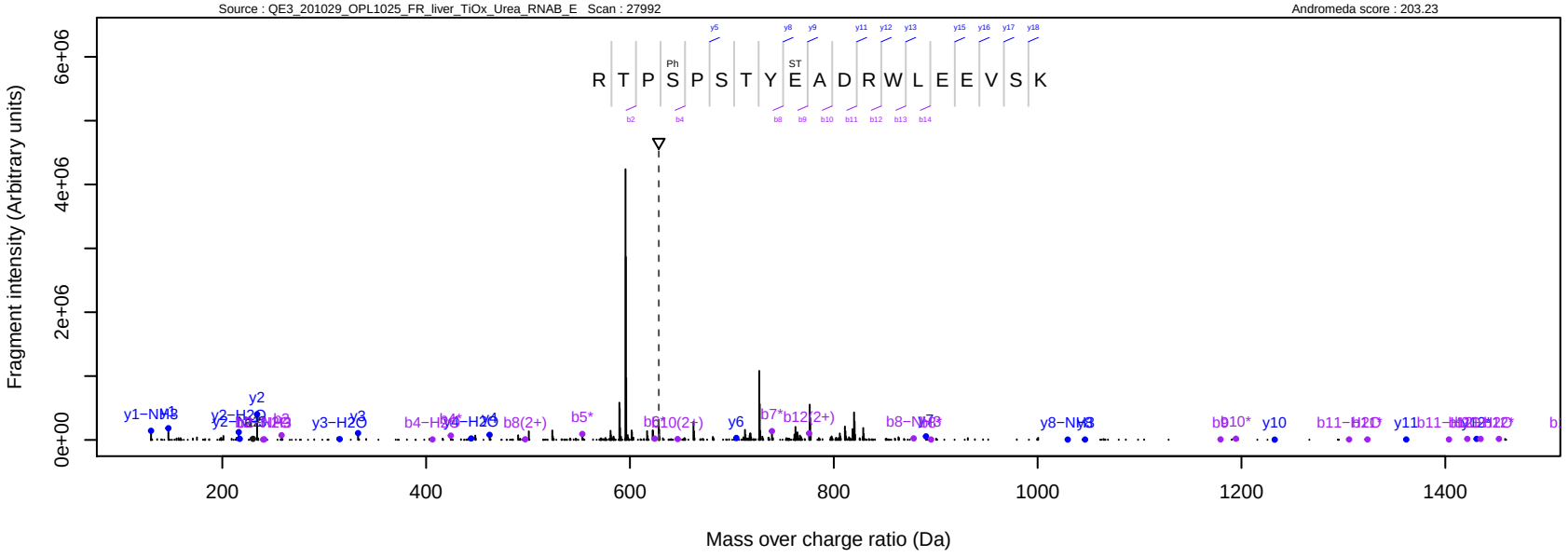
(Acetyl (Protein N−term))ASSPHQQLLHHHSTEVSCDSSGDSNS(Phospho (STY))VR−4+

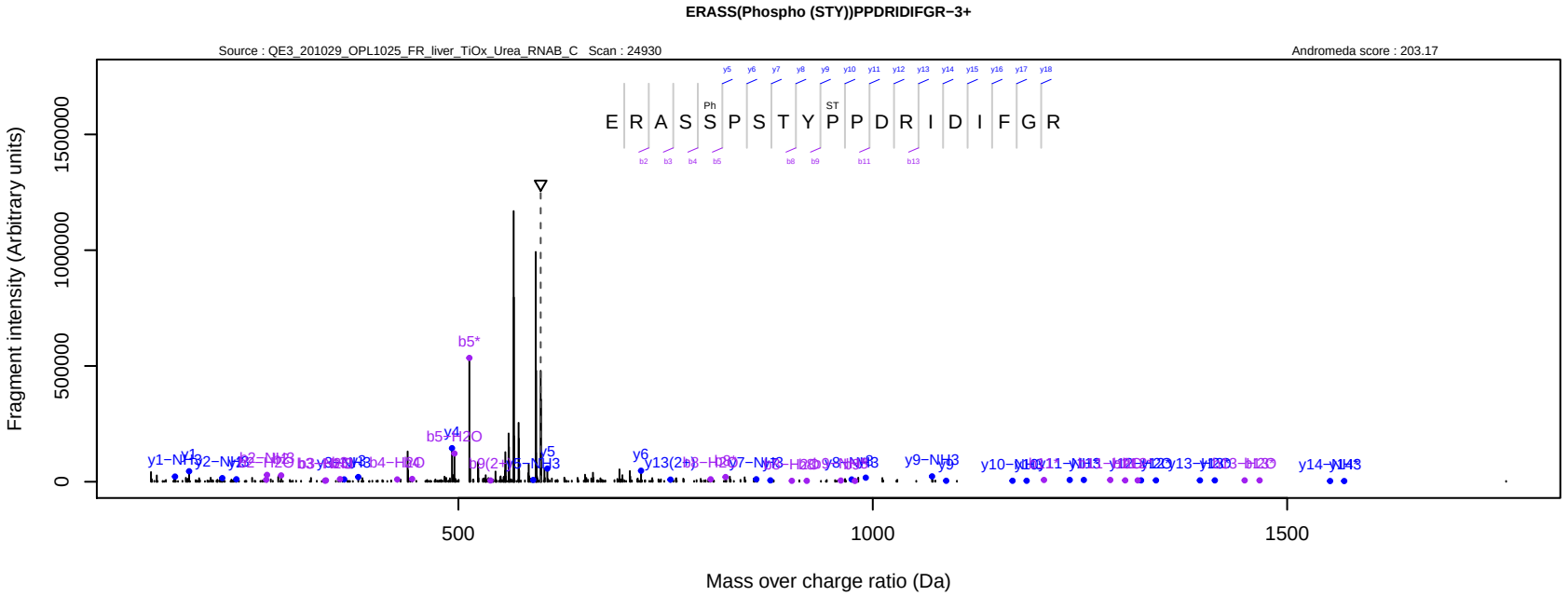


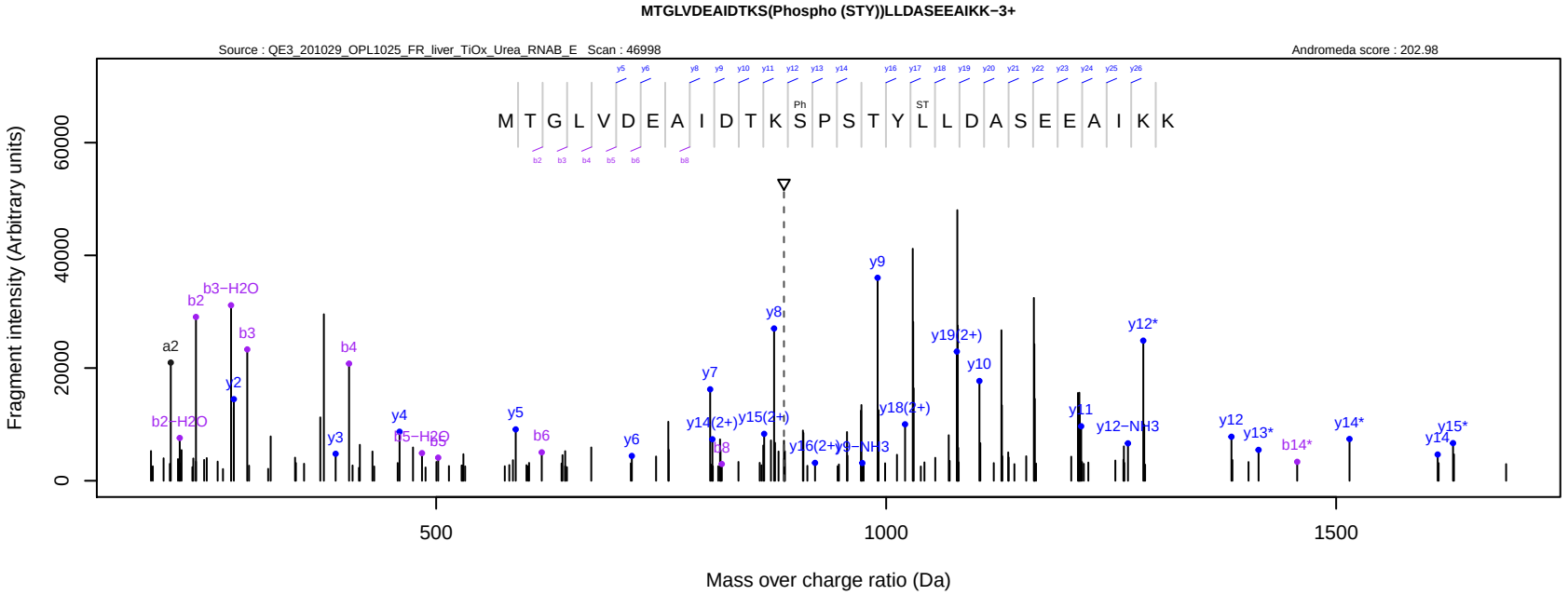
NSSLLSFDS(Phospho (STY))EDENE−2+

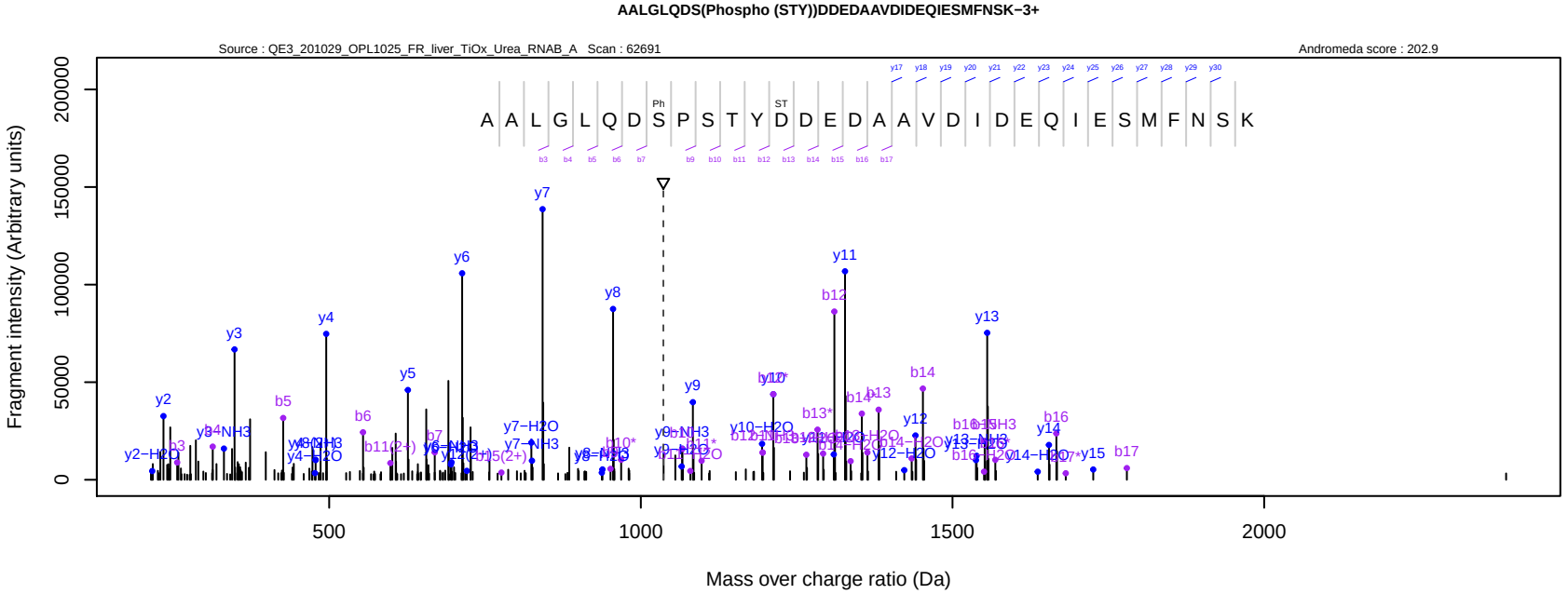


RTPS(Phospho (STY))EADRWLEEVSK−3+



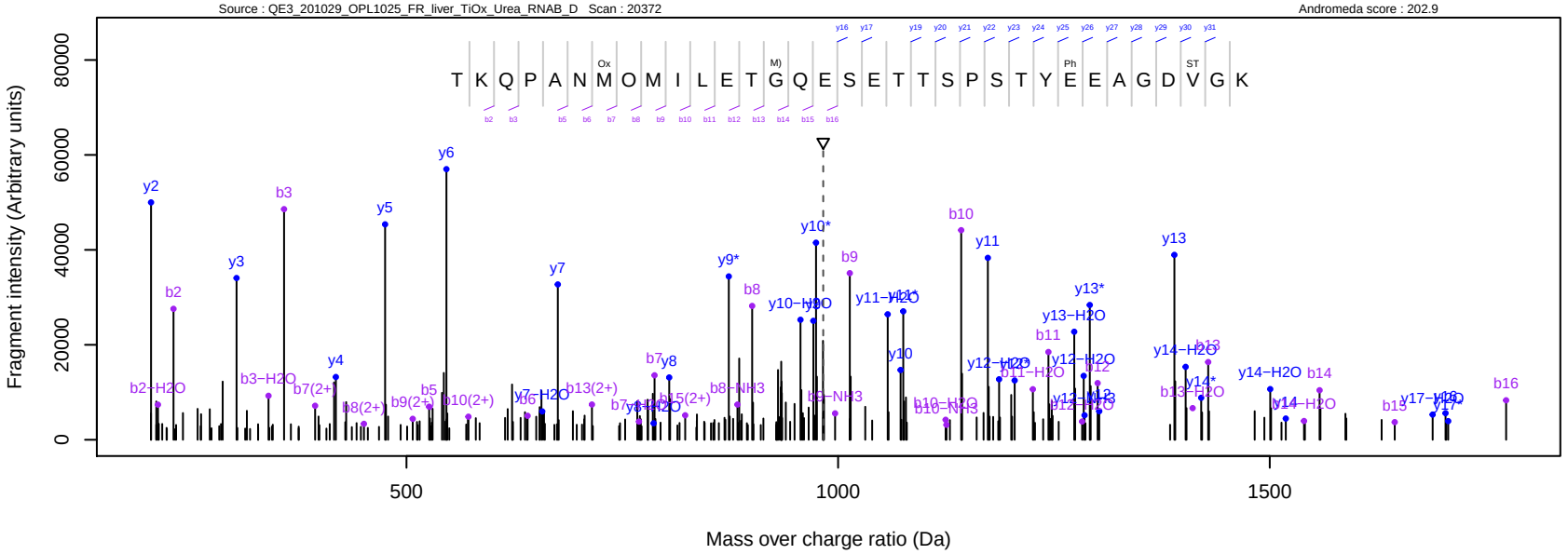

ERASS(Phospho (STY))PPDRIDIFGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 24930
Andromeda score : 203.17
E R A S S P S T Y P P D R I D I F G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


MTGLVDEAIDTKS(Phospho (STY))LLDASEEAIKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 46998
Andromeda score : 202.98
M T G L V D E A I D T K S P S T Y L L D A S E E A I K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AALGLQDS(Phospho (STY))DDEDAAVDIDEQIESMFNSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 62691
Andromeda score : 202.9
A A L G L Q D S P S T Y D D E D A A V D I D E Q I E S M F N S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

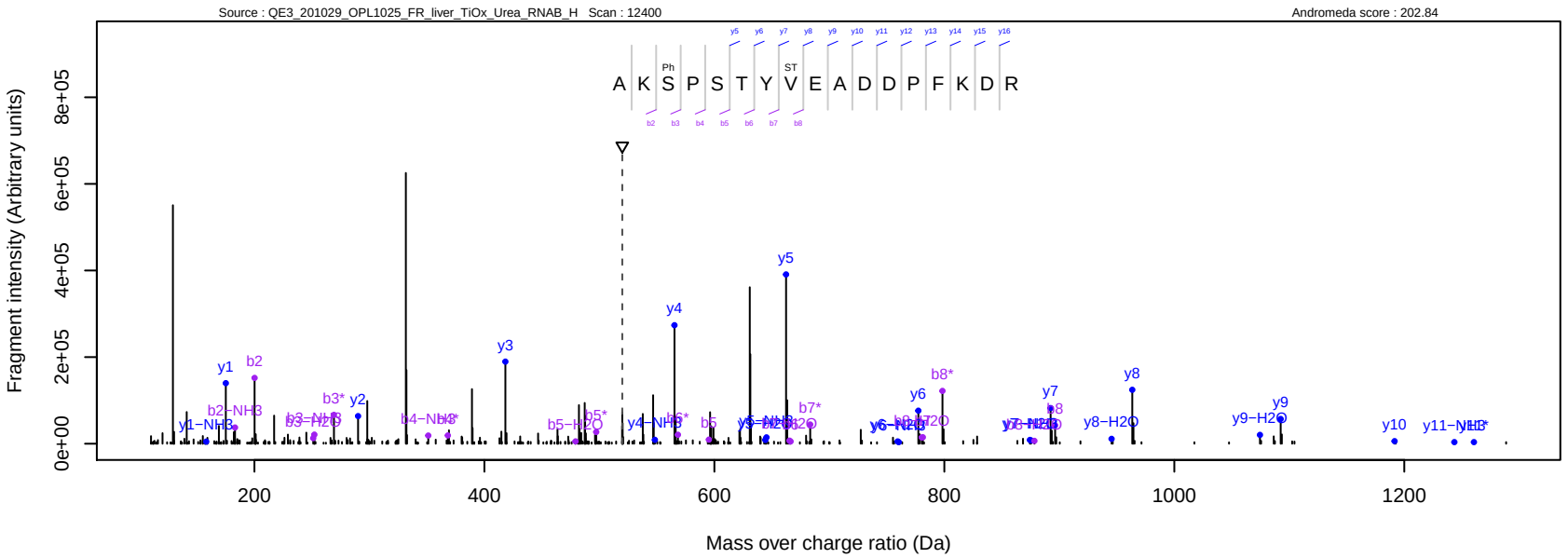
TKQPANM(Oxidation (M))ILETGQESETTS(Phospho (STY))EEAGDVGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20372 Andromeda score : 202.9



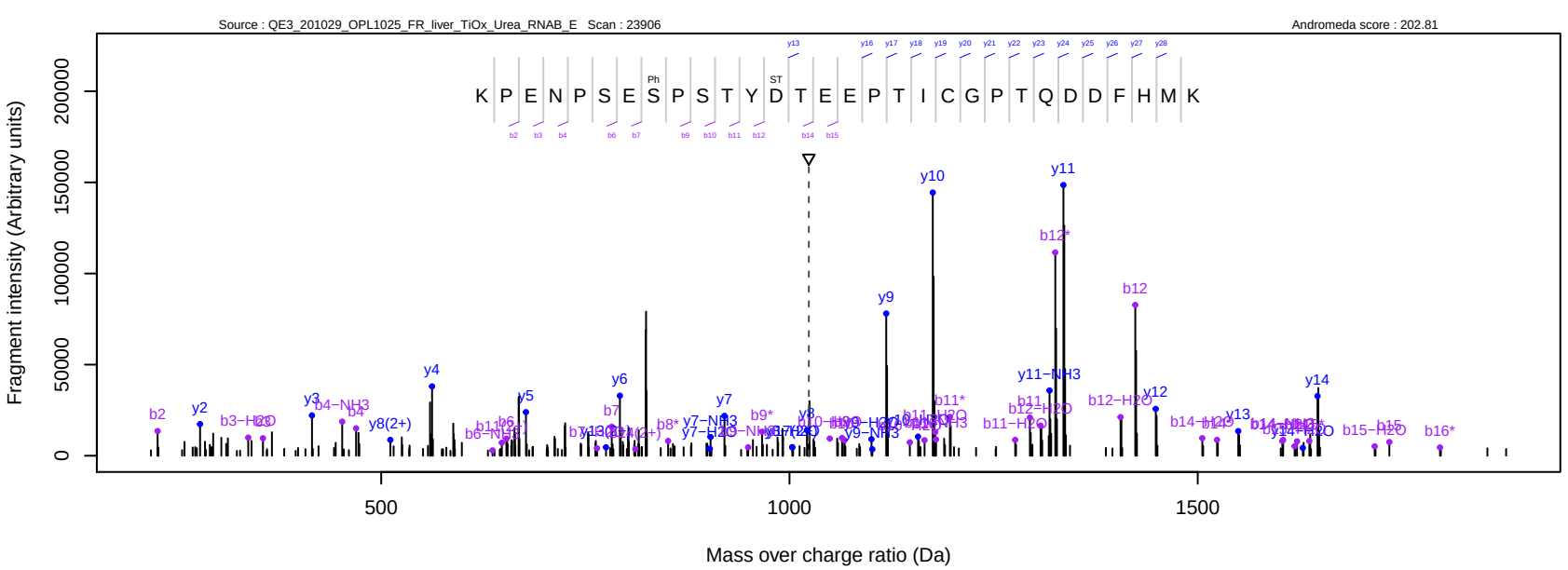
AKS(Phospho (STY))VEADDPFKDR−3+

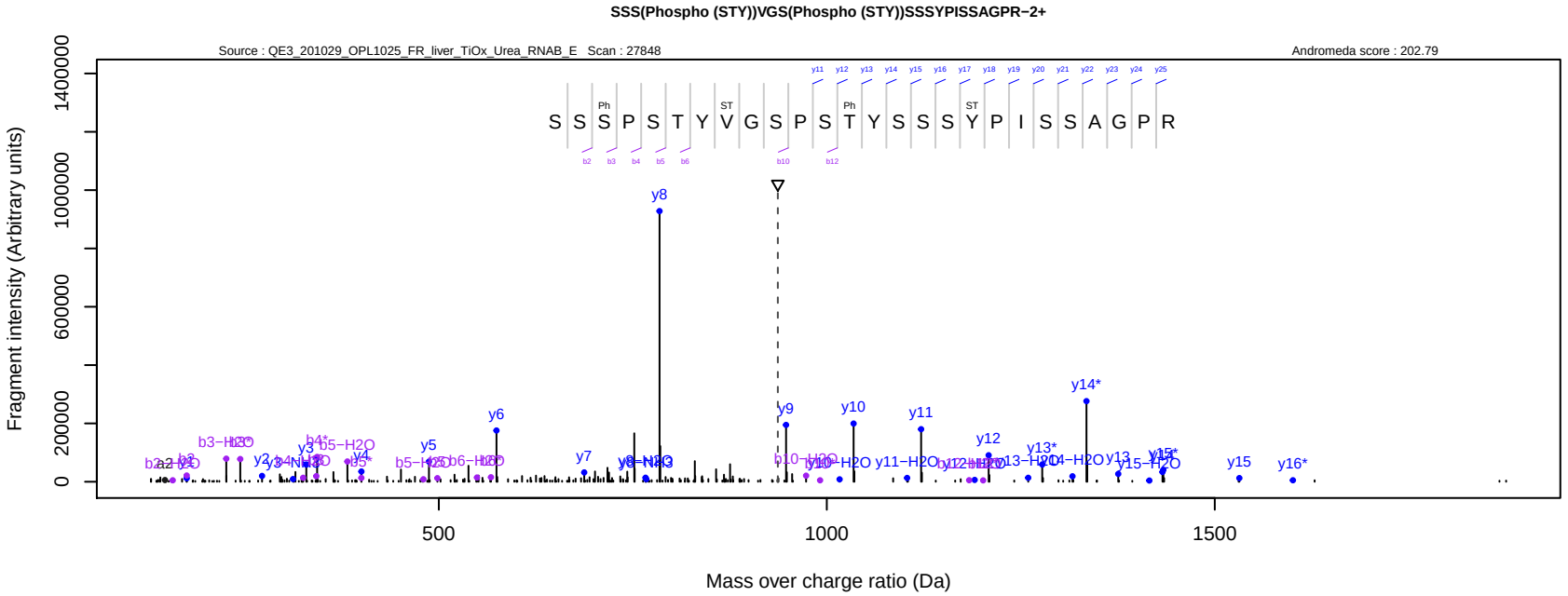
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 12400 Andromeda score : 202.84

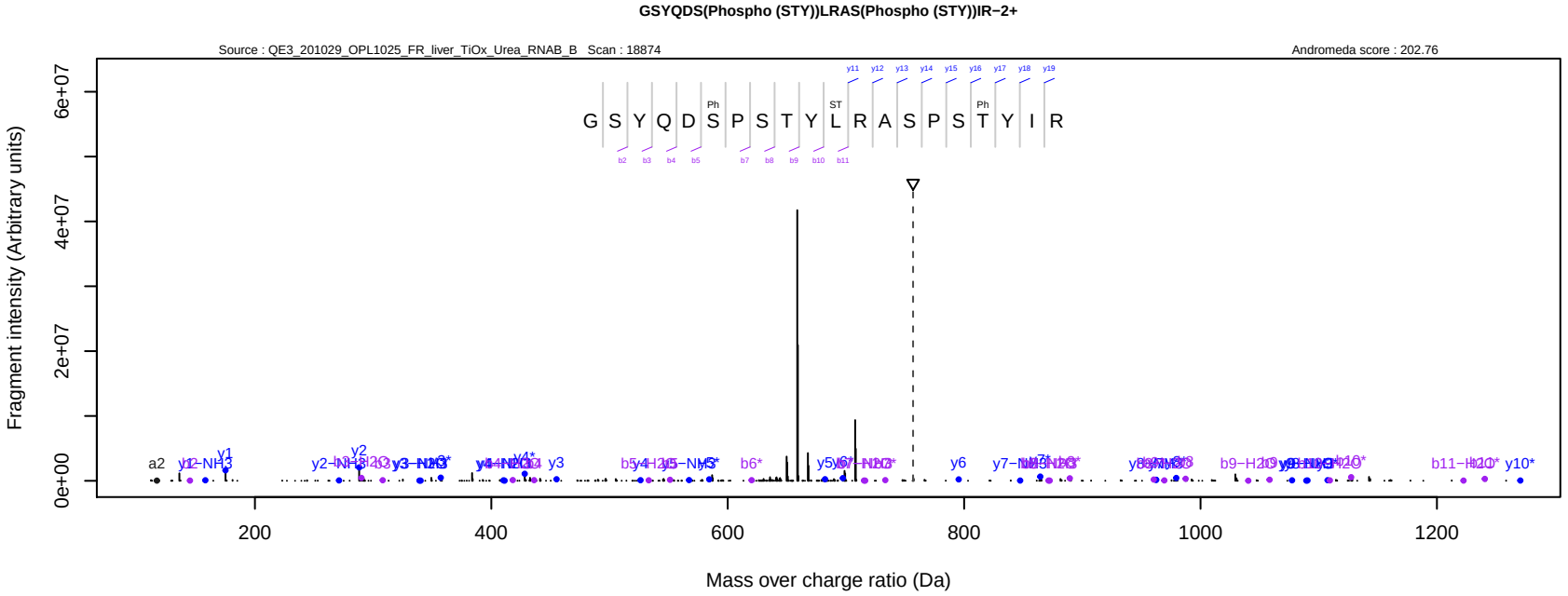


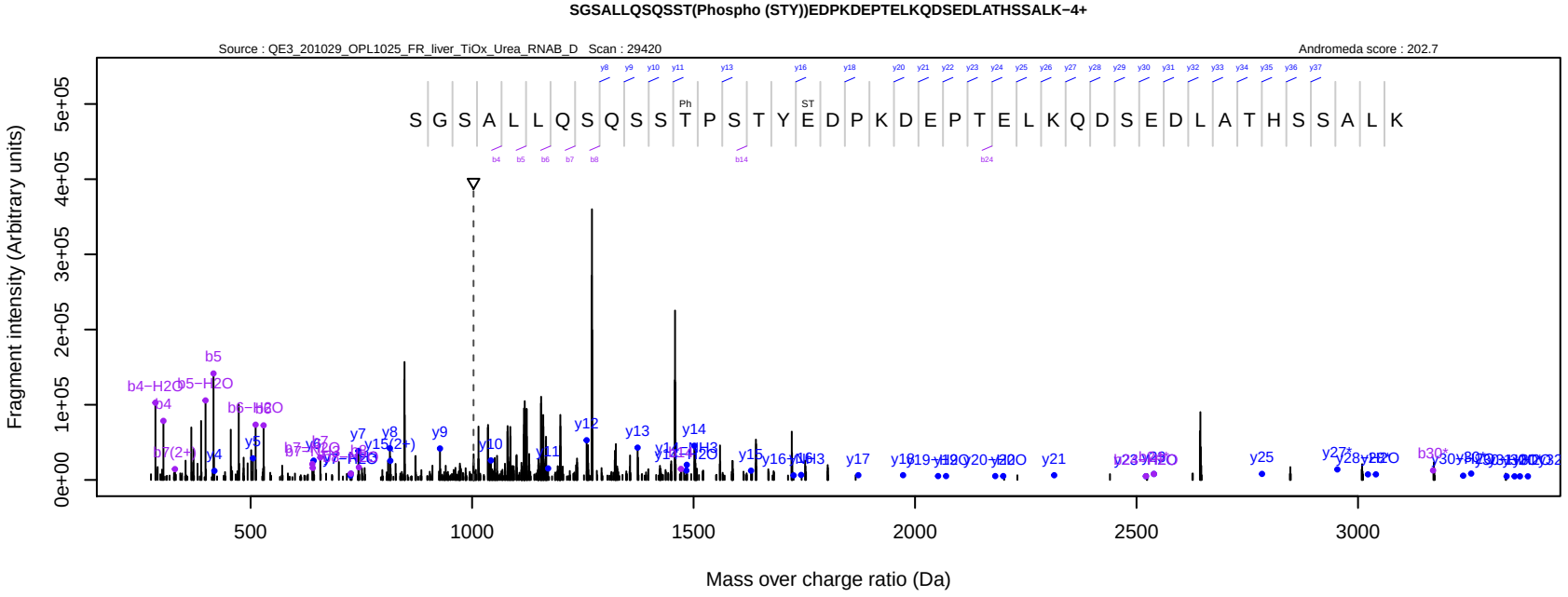
KPENPSES(Phospho (STY))DTEEPTICGPTQDDFHMK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 23906 Andromeda score : 202.81




SSS(Phospho (STY))VGS(Phospho (STY))SSSYPISSAGPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27848
Andromeda score : 202.79
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

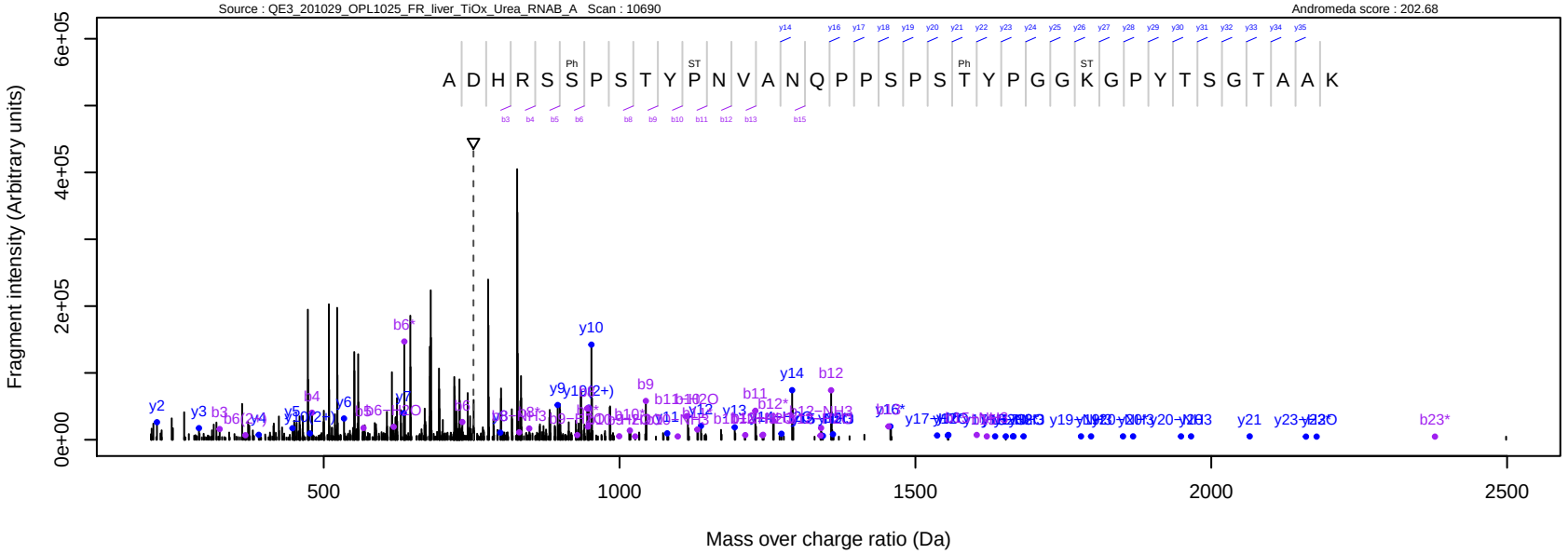

GSYQDS(Phospho (STY))LRAS(Phospho (STY))IR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 18874
Andromeda score : 202.76
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SGSALLQSQSST(Phospho (STY))EDPKDEPTELKQDSEDLATHSSALK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29420
Andromeda score : 202.7
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

ADHRSS(Phospho (STY))PNVANQPPS(Phospho (STY))PGGKGPYTSGTAAK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 10690

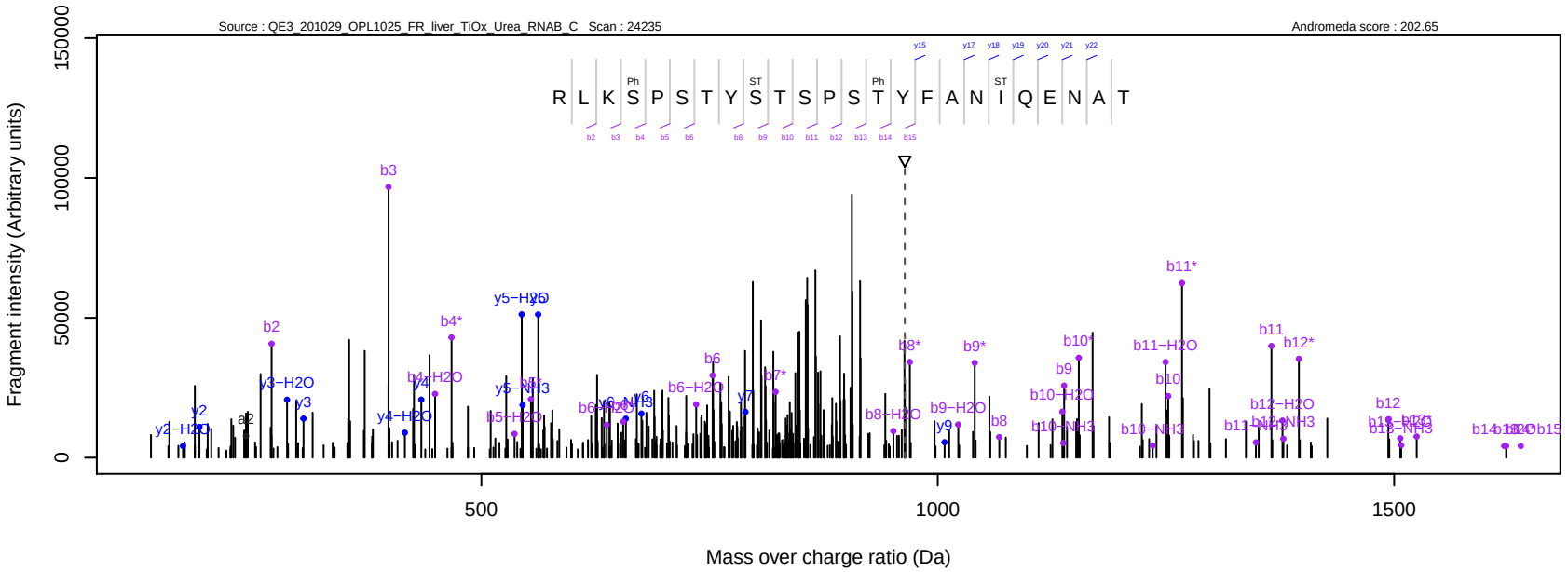
Andromeda score : 202.68



RLKS(Phospho (STY))STS(Phospho (STY))FANIQENAT−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 24235

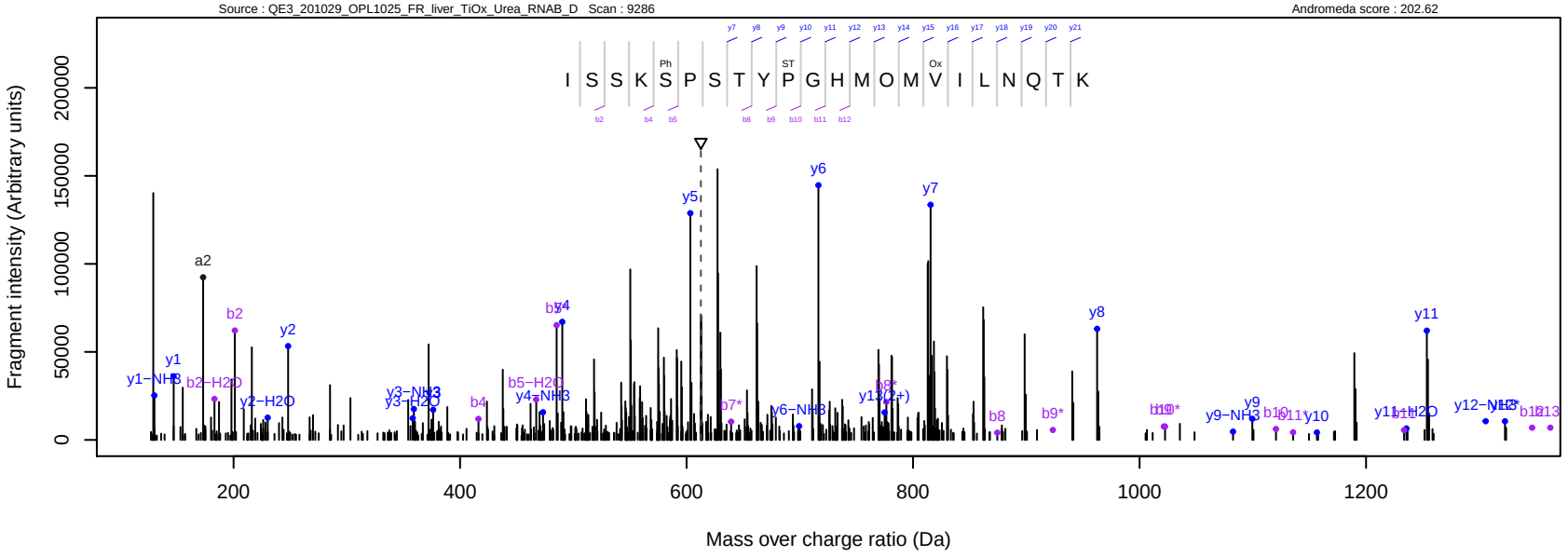
Andromeda score : 202.65

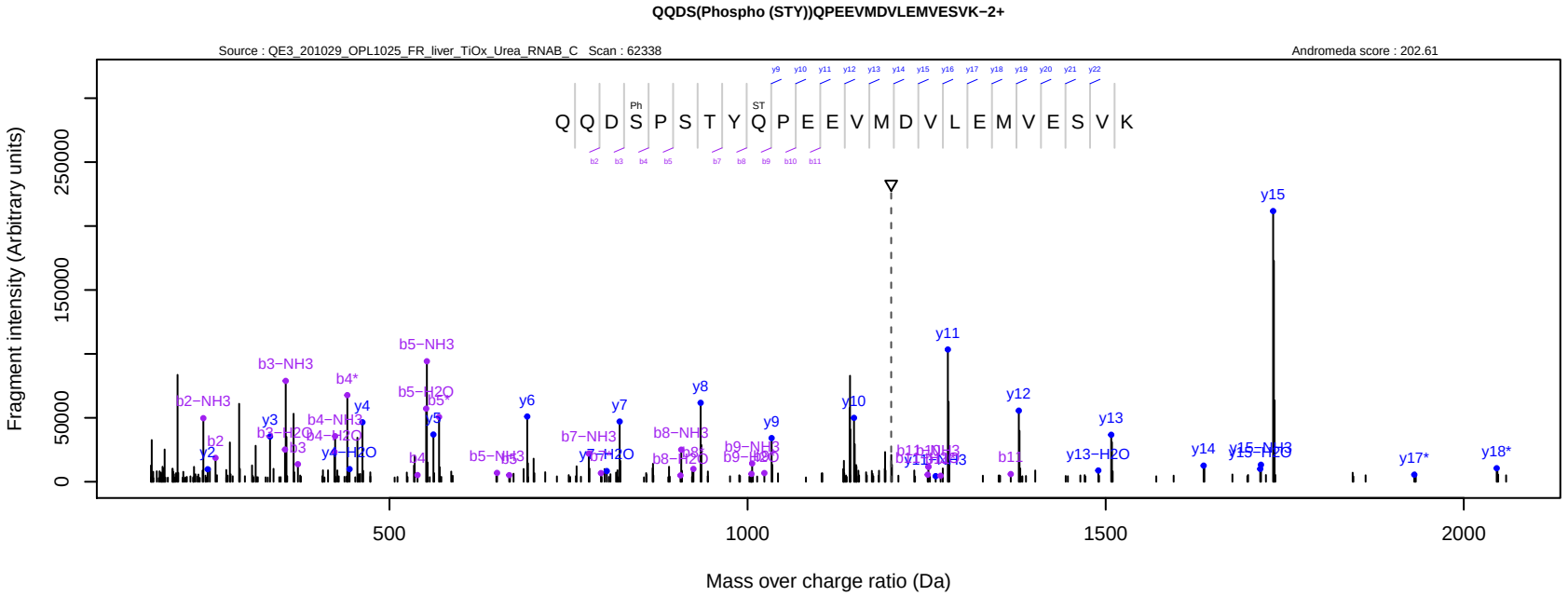


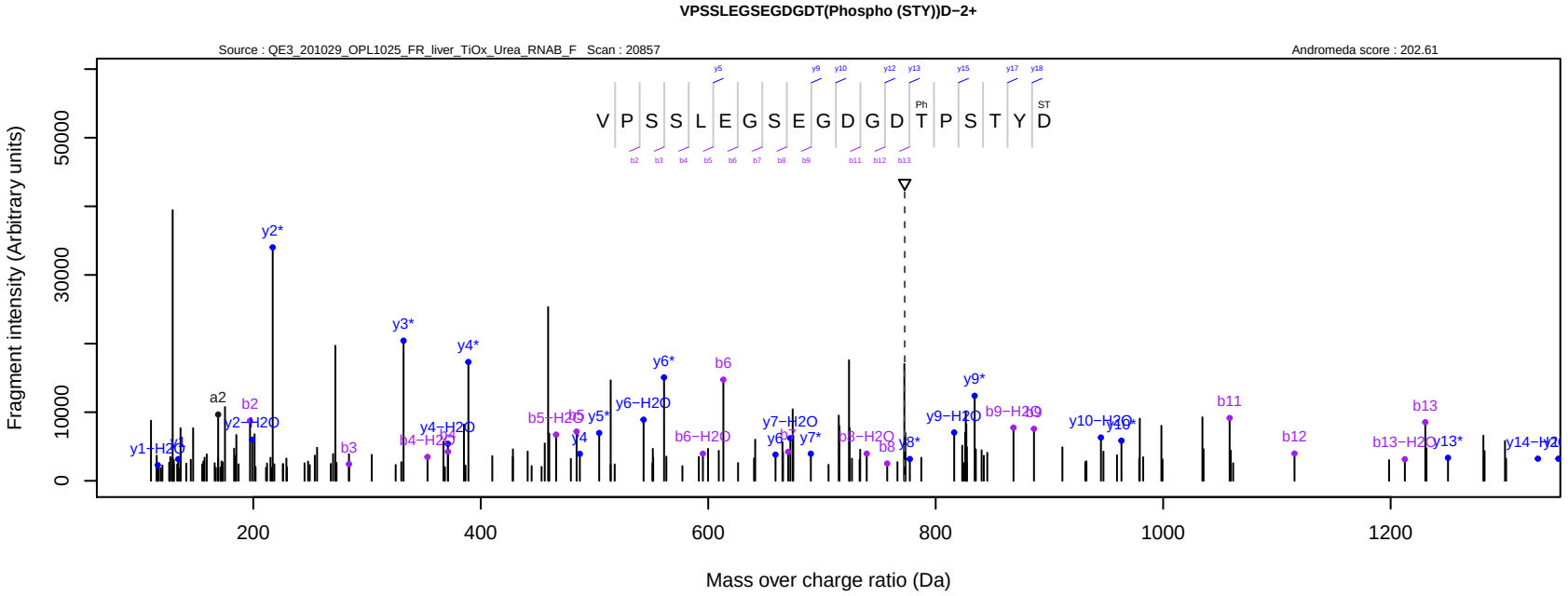
ISSKS(Phospho (STY))PGHM(Oxidation (M))VILNQTK−3+

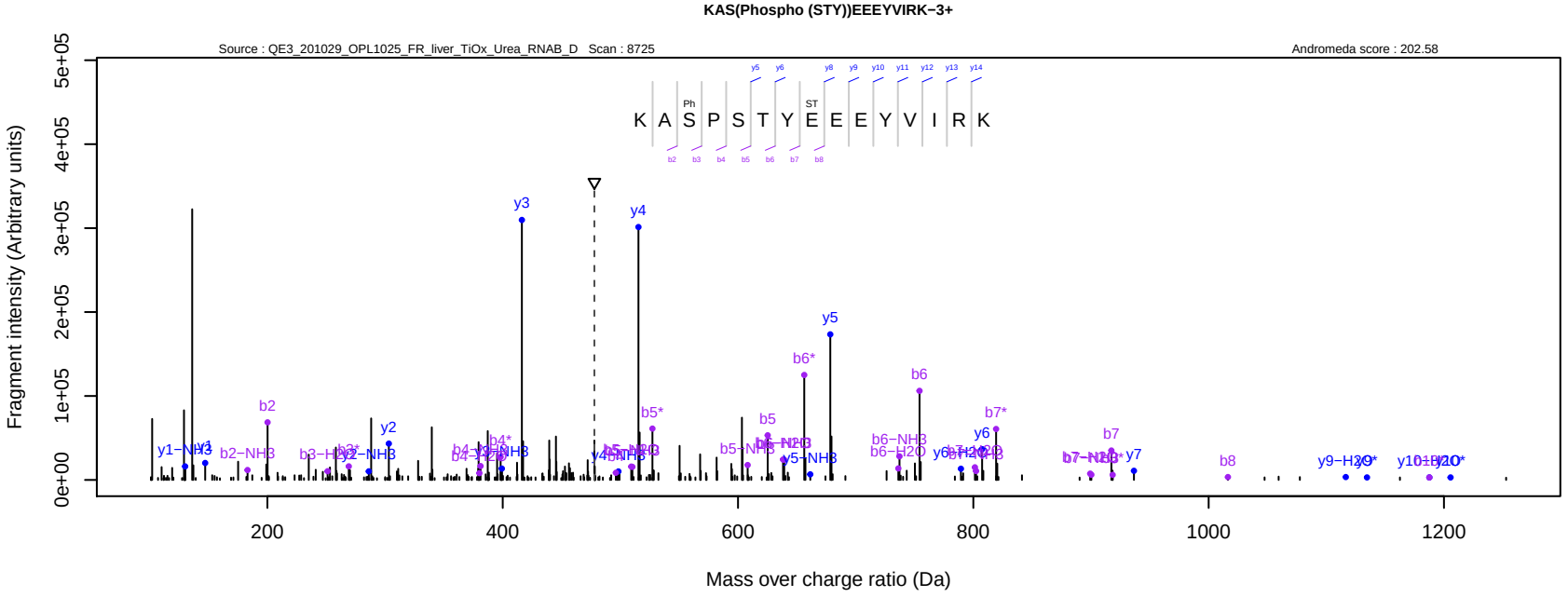
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9286

Andromeda score : 202.62

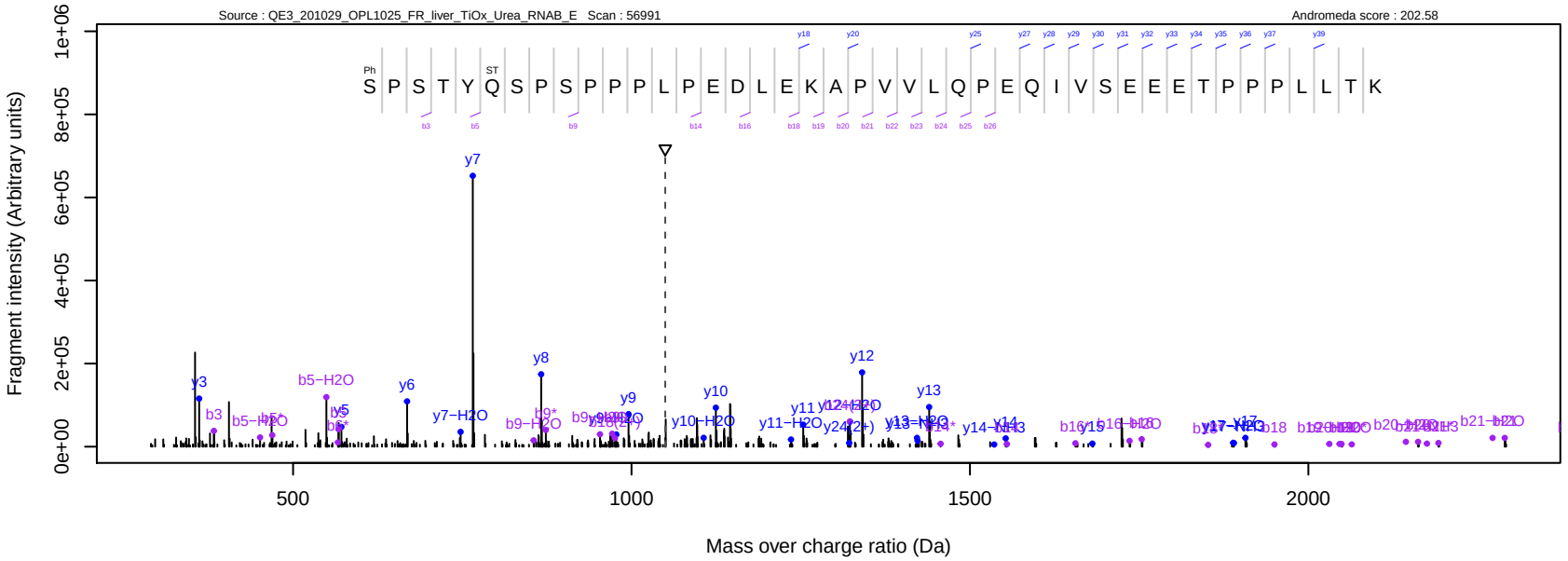



QQDS(Phospho (STY))QPEEVMDVLEMVESVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 62338
Andromeda score : 202.61
Q Q D S P S T Y Q P E E V M D V L E M V E S V K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

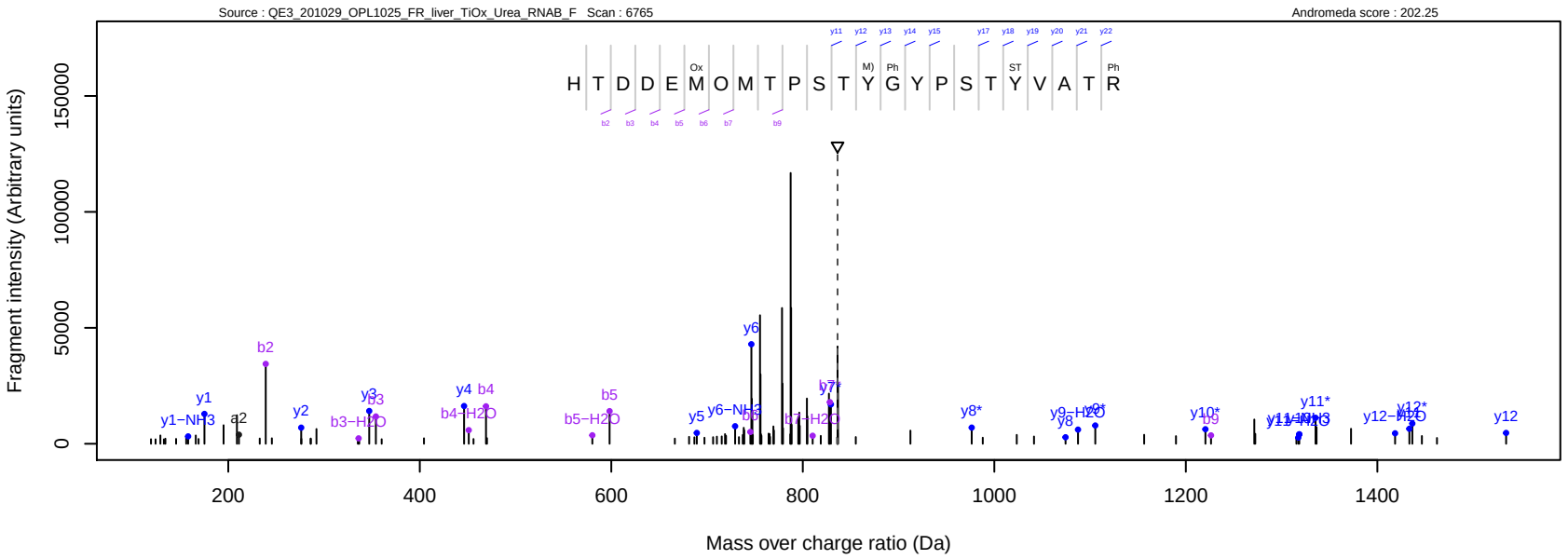

VPSSLEGSEGDGDT(Phospho (STY))D−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 20857
Andromeda score : 202.61
V P S S L E G S E G D G D T P S T Y D
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KAS(Phospho (STY))EEEYVIRK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8725
Andromeda score : 202.58
K A S P S T Y E E E Y V I R K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

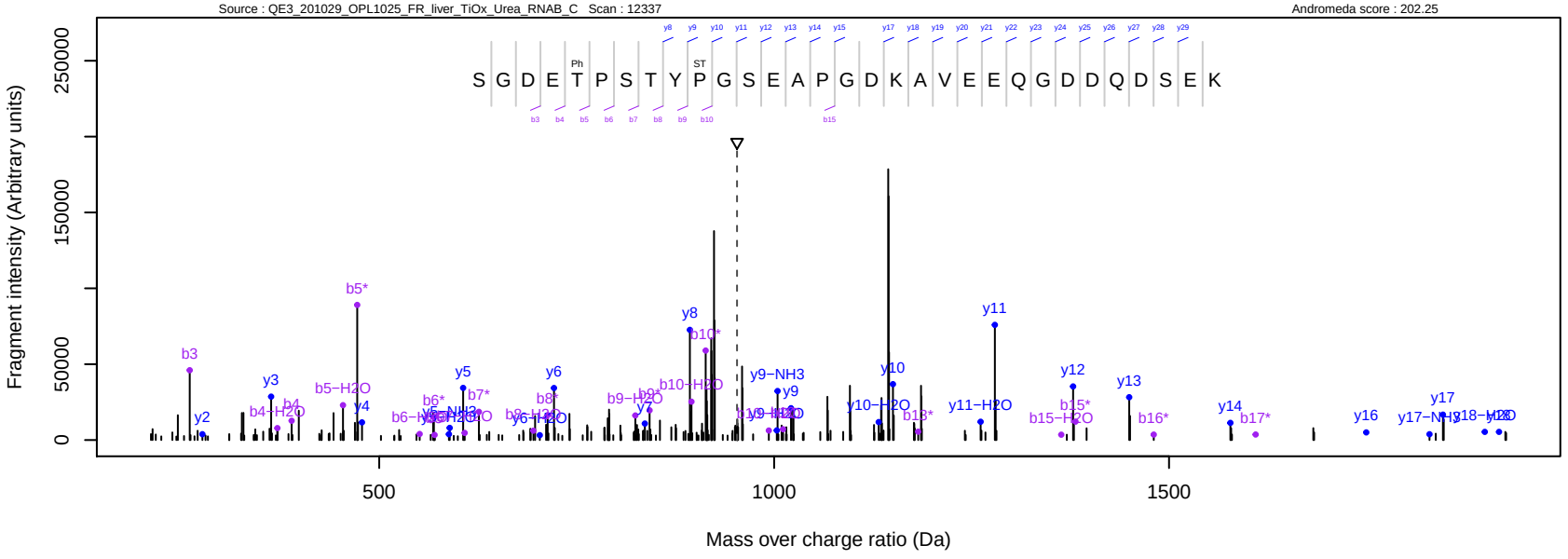
S(Phospho (STY))QSPSPPPLPEDLEKAPVVLQPEQIVSEEETPPPLLTK−4+



HTDDEM(Oxidation (M))T(Phospho (STY))GY(Phospho (STY))VATR−2+



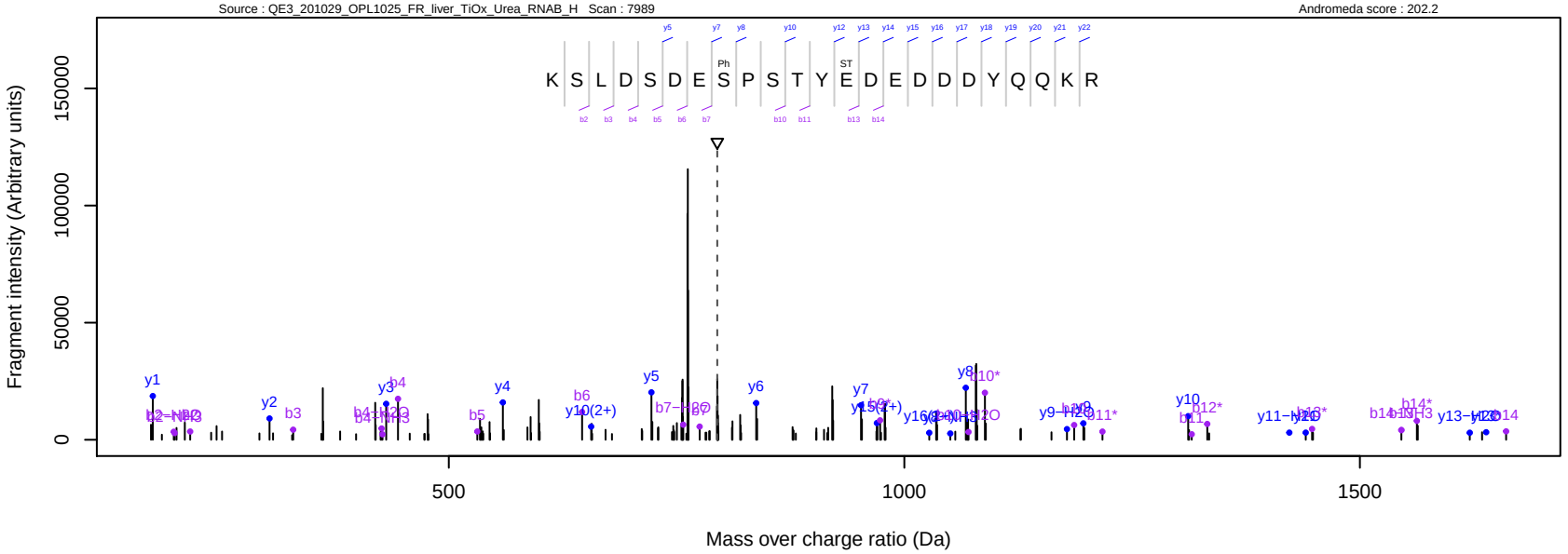
SGDET(Phospho (STY))PGSEAPGDKAVEEQGDDQDSEK−3+



KSLDSDES(Phospho (STY))EDEDDDYQQKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 7989

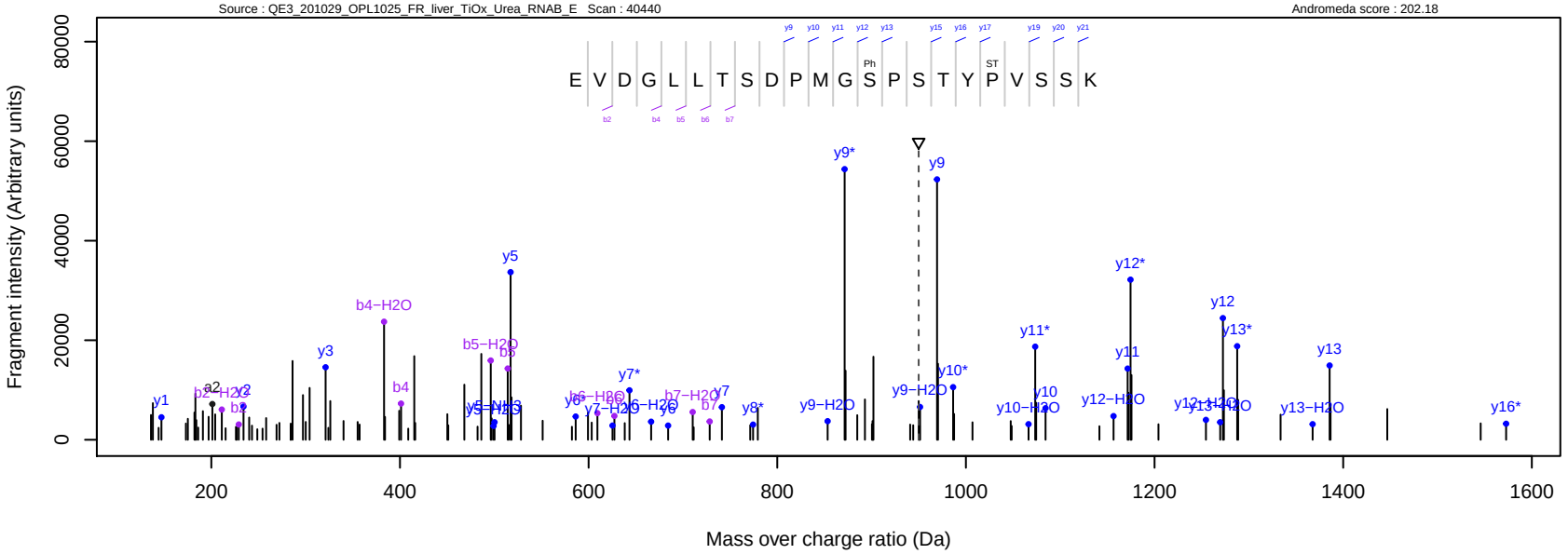
Andromeda score : 202.2



EVDGLLTSDPMGS(Phospho (STY))PVSSK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 40440

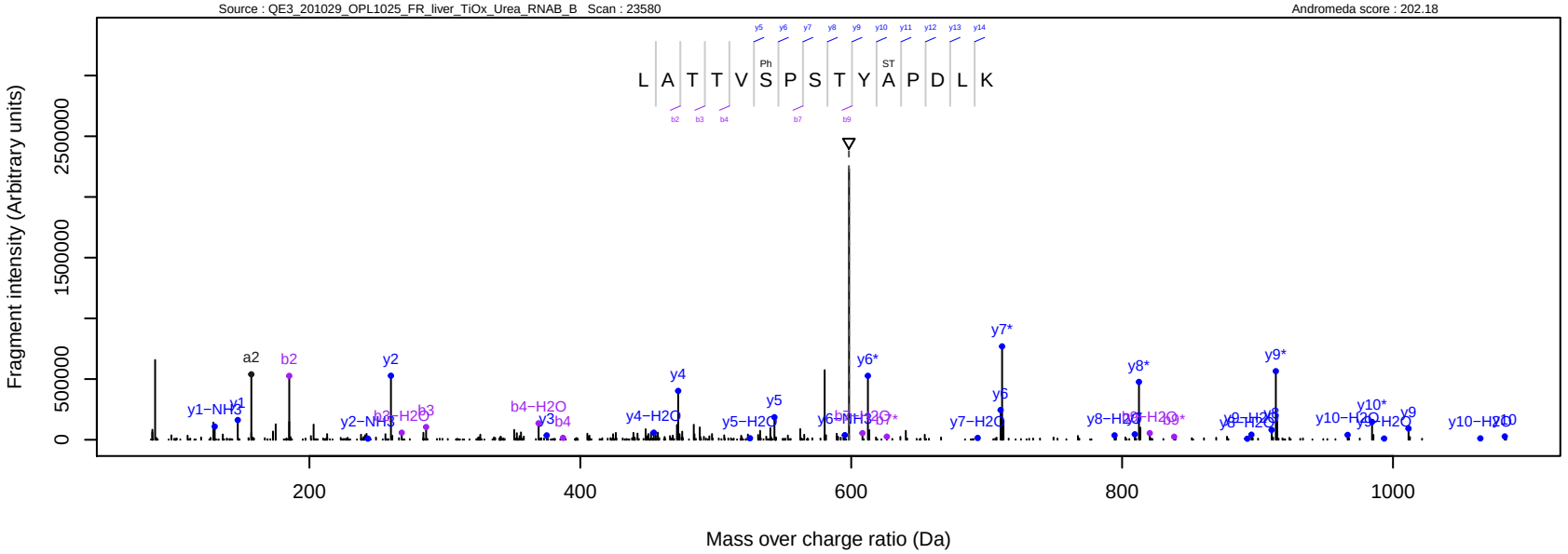
Andromeda score : 202.18

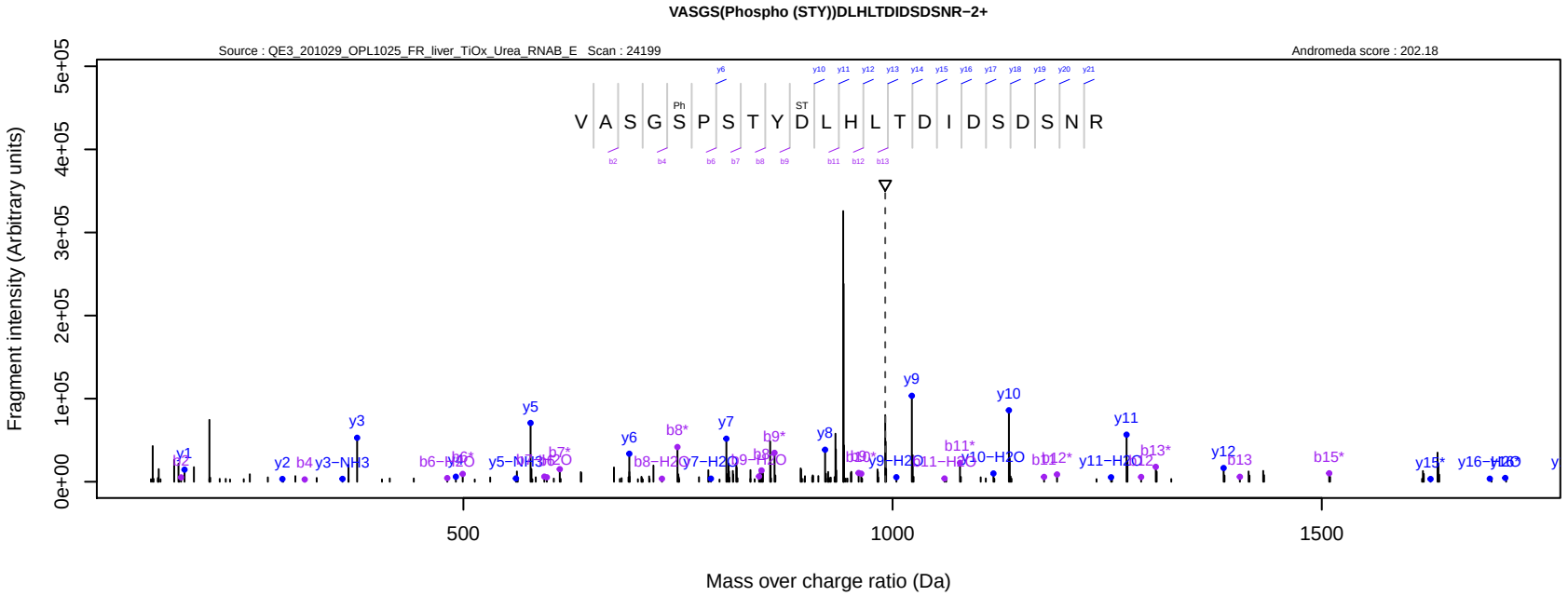


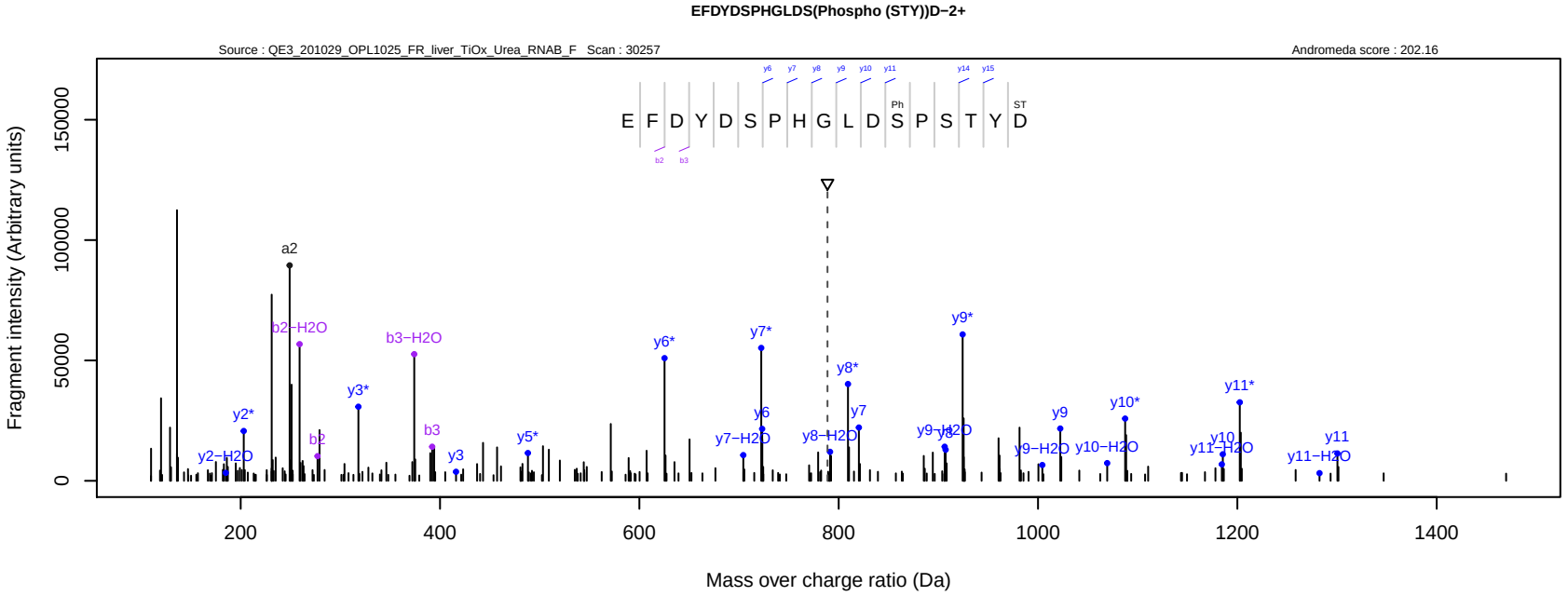
LATTVS(Phospho (STY))APDLK−2+

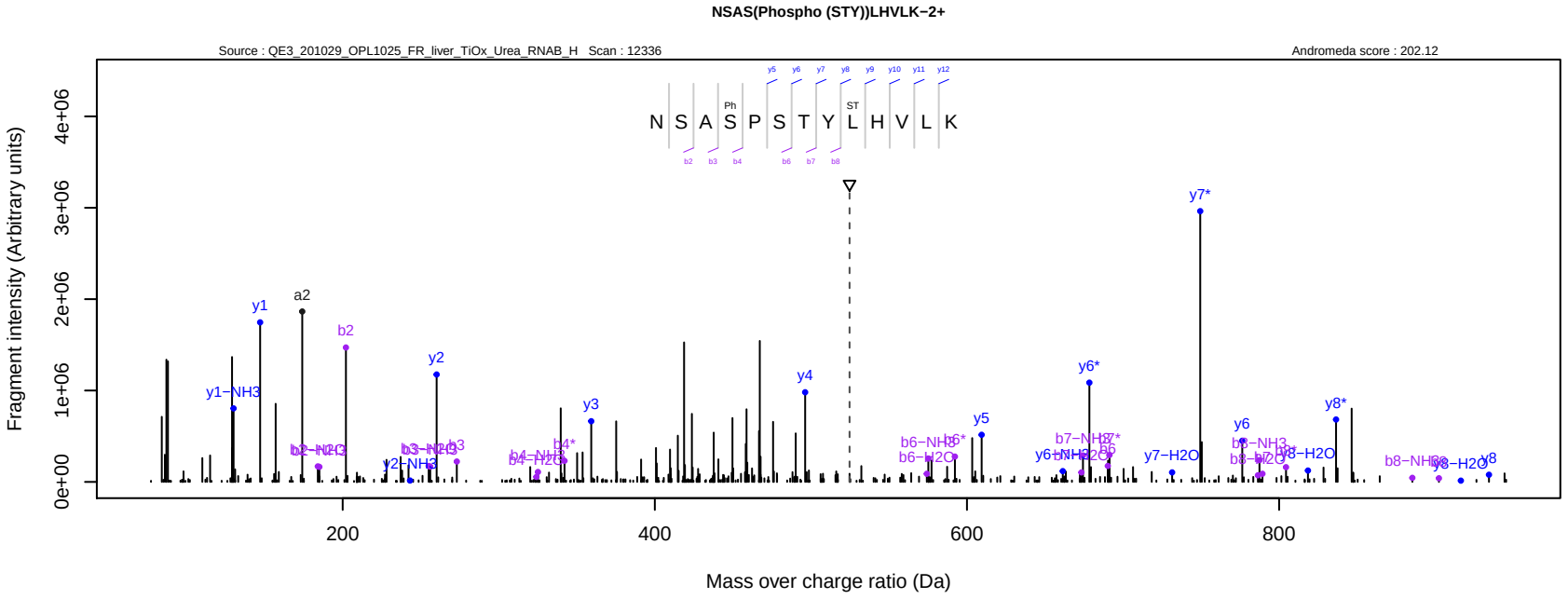
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 23580

Andromeda score : 202.18

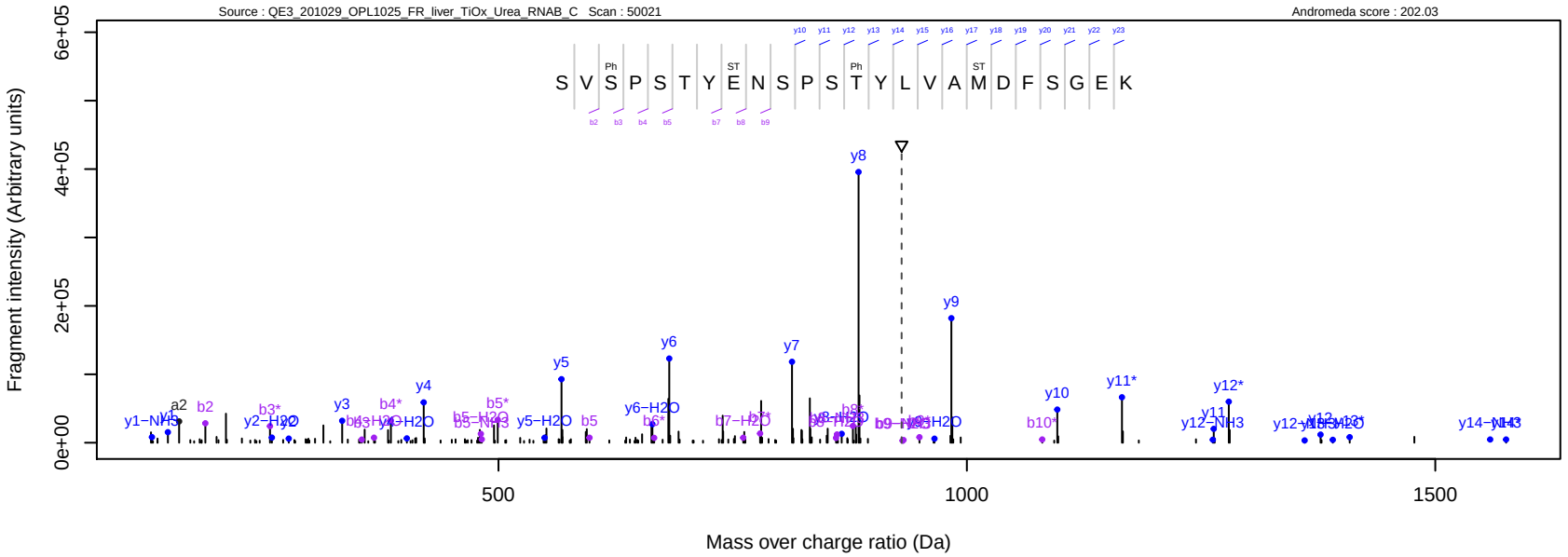



VASGS(Phospho (STY))DLHLTDIDSDSNR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 24199
Andromeda score : 202.18
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

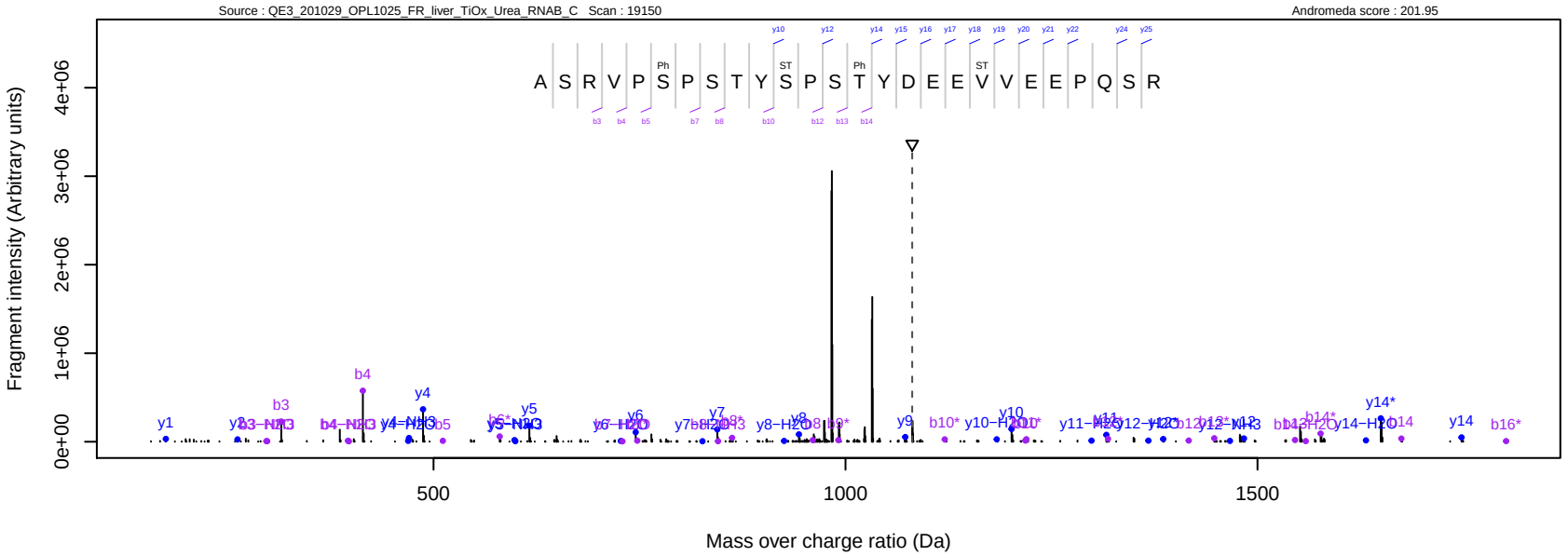

EFDYDSPHGLDS(Phospho (STY))D−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 30257
Andromeda score : 202.16
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NSASPSTYLHVLK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 12336
Andromeda score : 202.12
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

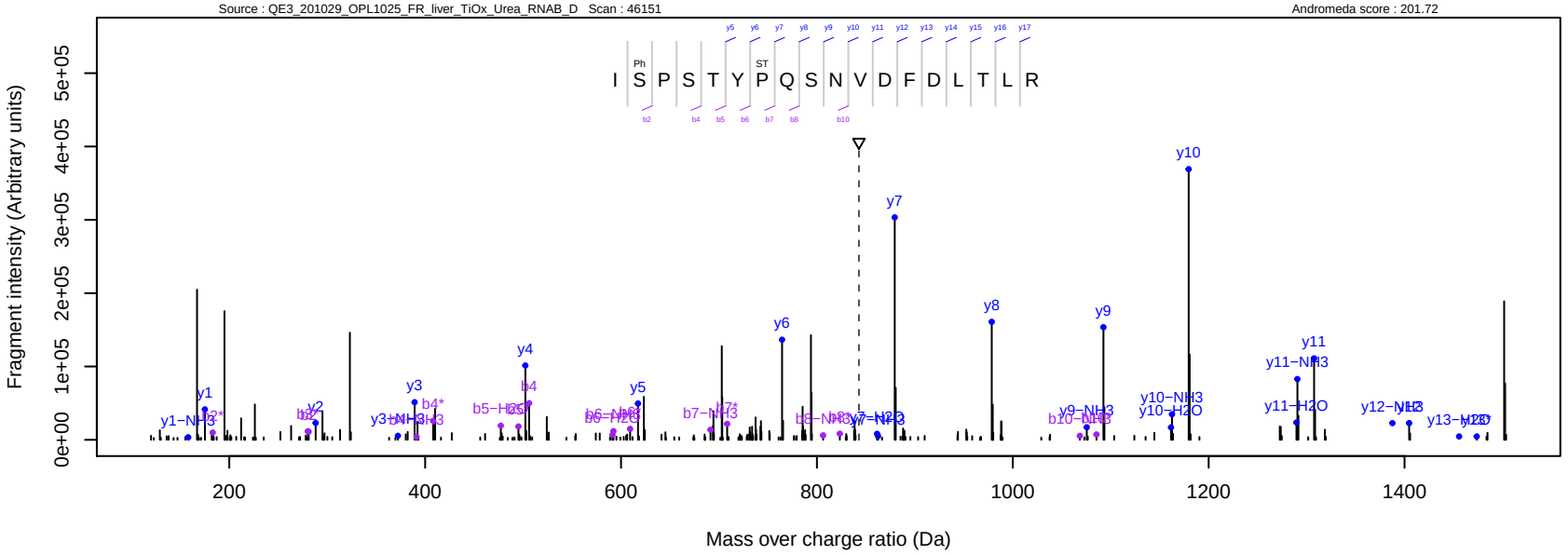
SVS(Phospho (STY))ENS(Phospho (STY))LVAMDFSGEK−2+



ASRVPS(Phospho (STY))S(Phospho (STY))DEEVVEEPQSR−2+



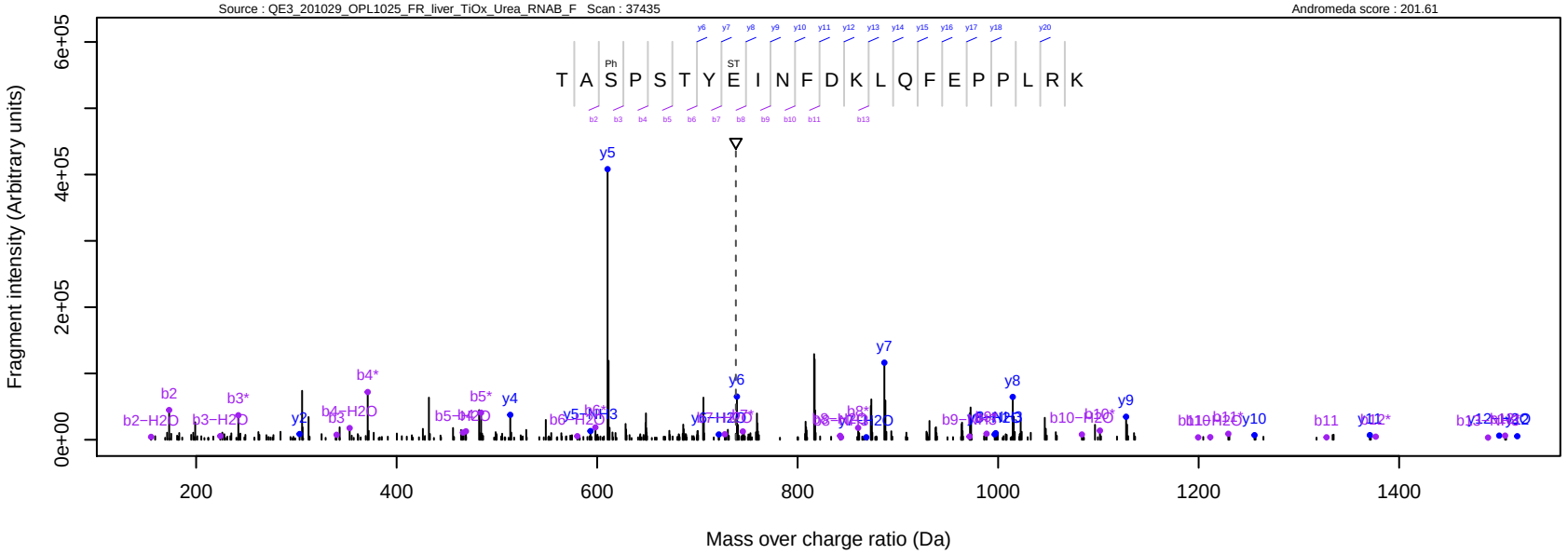
IS(Phospho (STY))PQSNVDFDLTLR−2+



TAS(Phospho (STY))EINFDKLQFEPPLRK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 37435

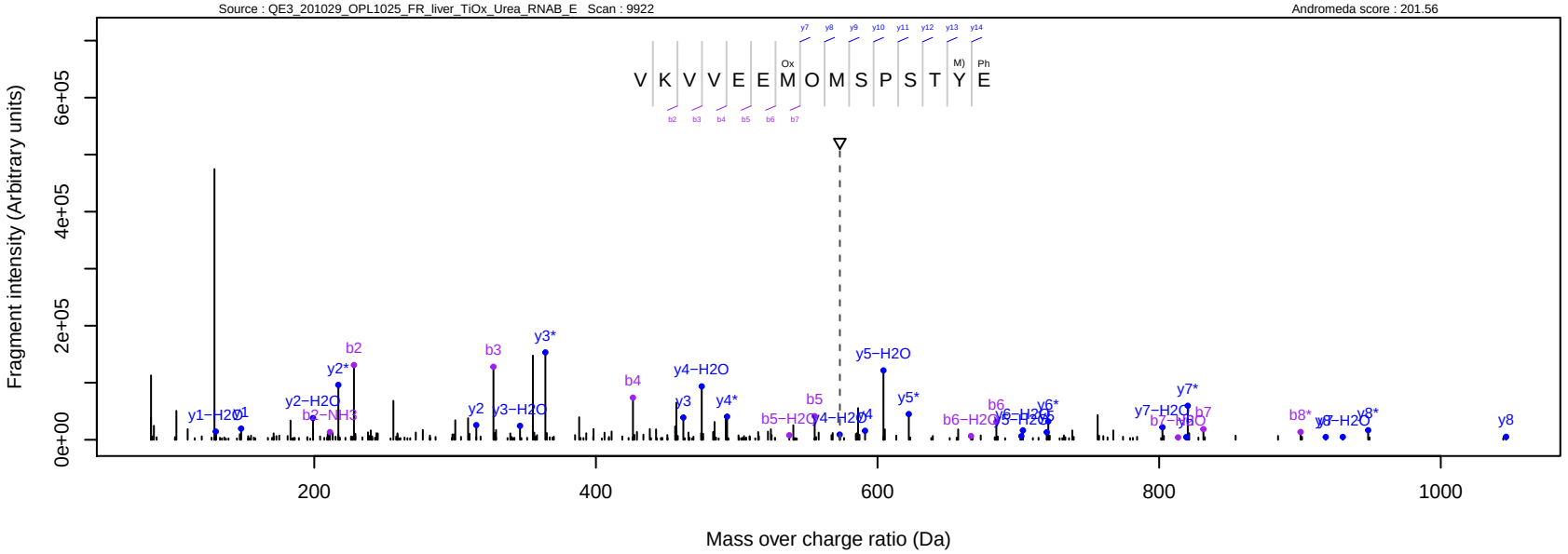
Andromeda score : 201.61



VKVVEEM(Oxidation (M))S(Phospho (STY))E−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9922

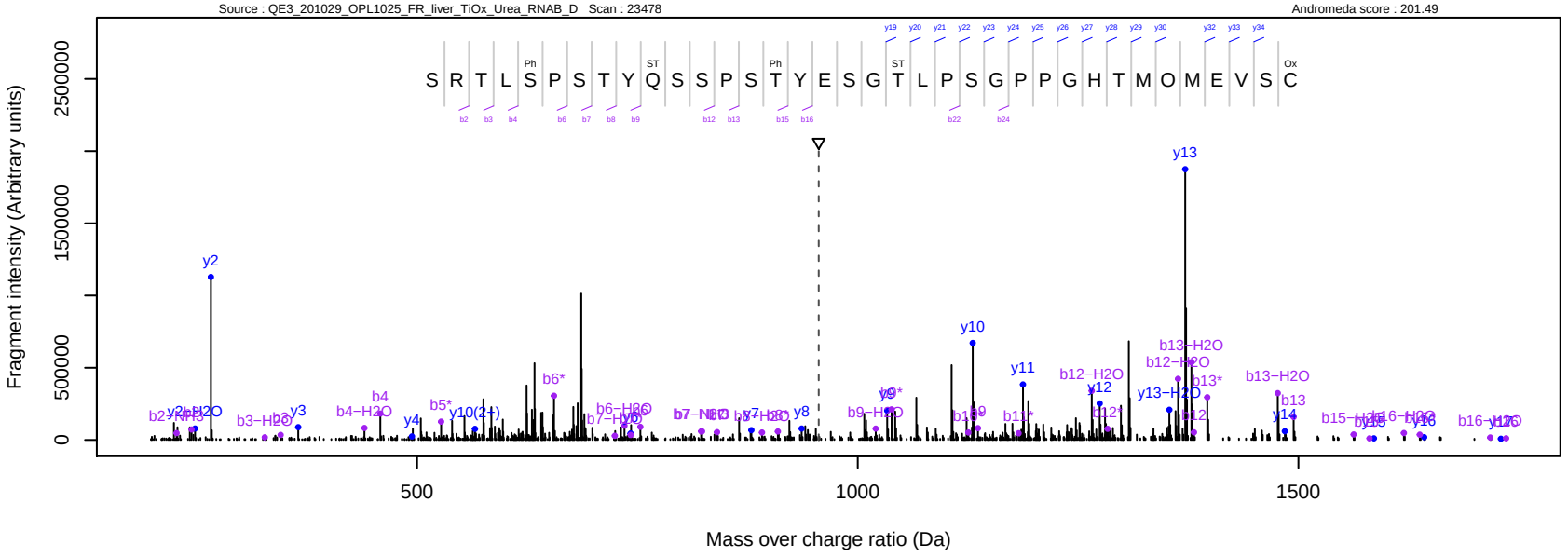
Andromeda score : 201.56



SRTLS(Phospho (STY))QSS(Phospho (STY))ESGTLPSGPPGHTM(Oxidation (M))EVSC−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23478

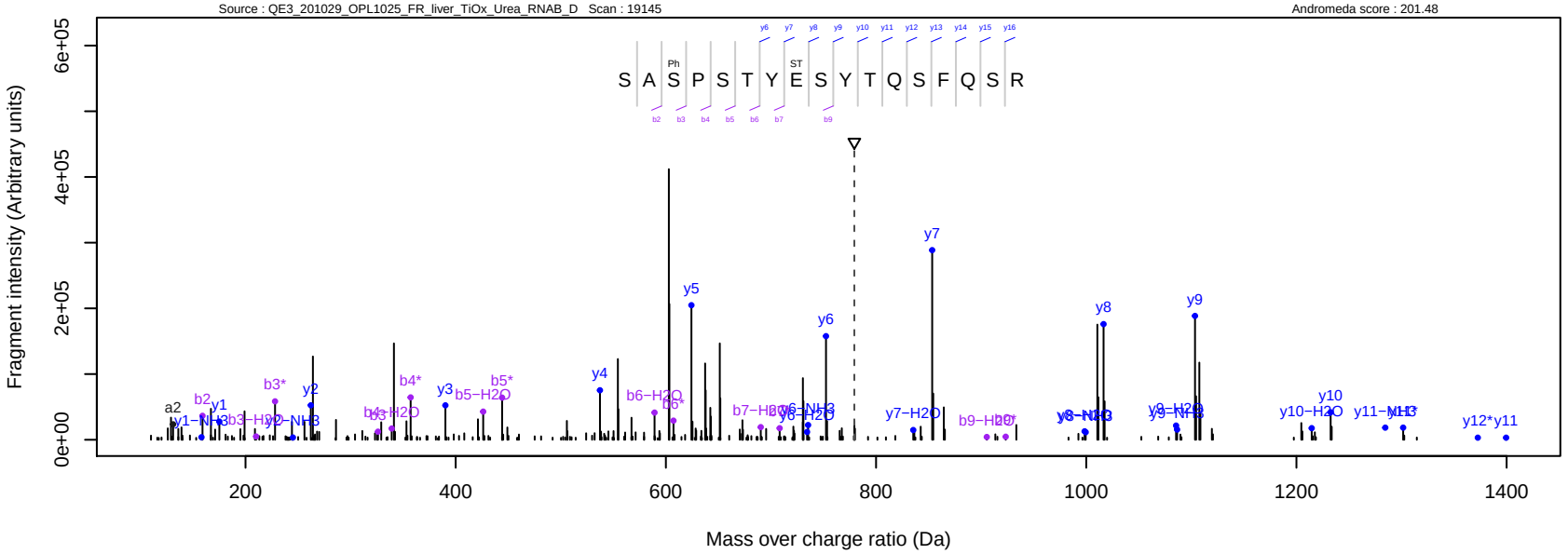
Andromeda score : 201.49



SAS(Phospho (STY))ESYTQSFQSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19145

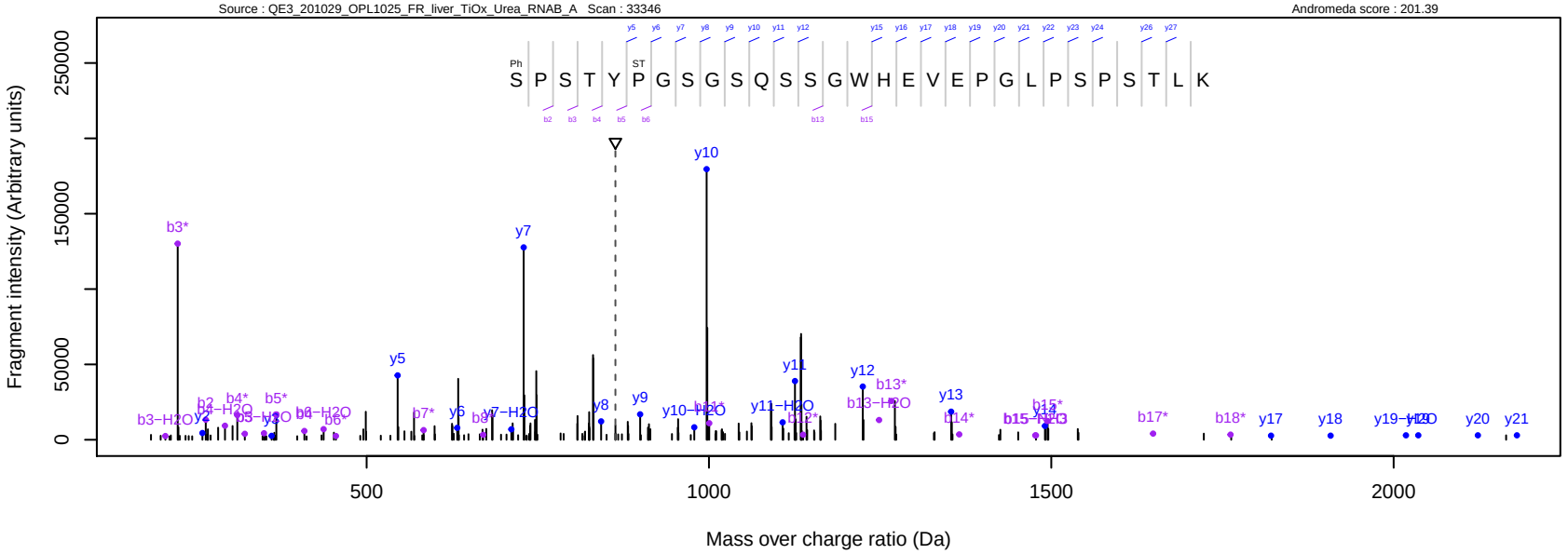
Andromeda score : 201.48



S(Phospho (STY))PGSGSQSSGWHEVEPGLPSPSTLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 33346

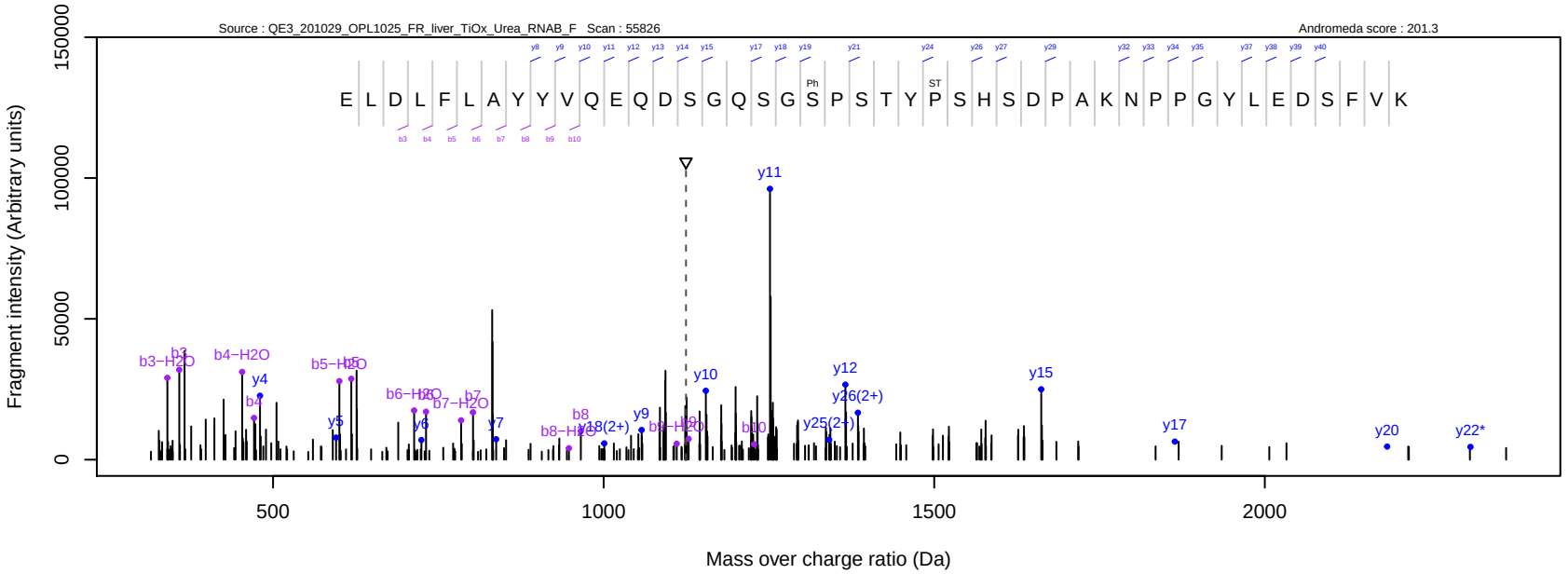
Andromeda score : 201.39

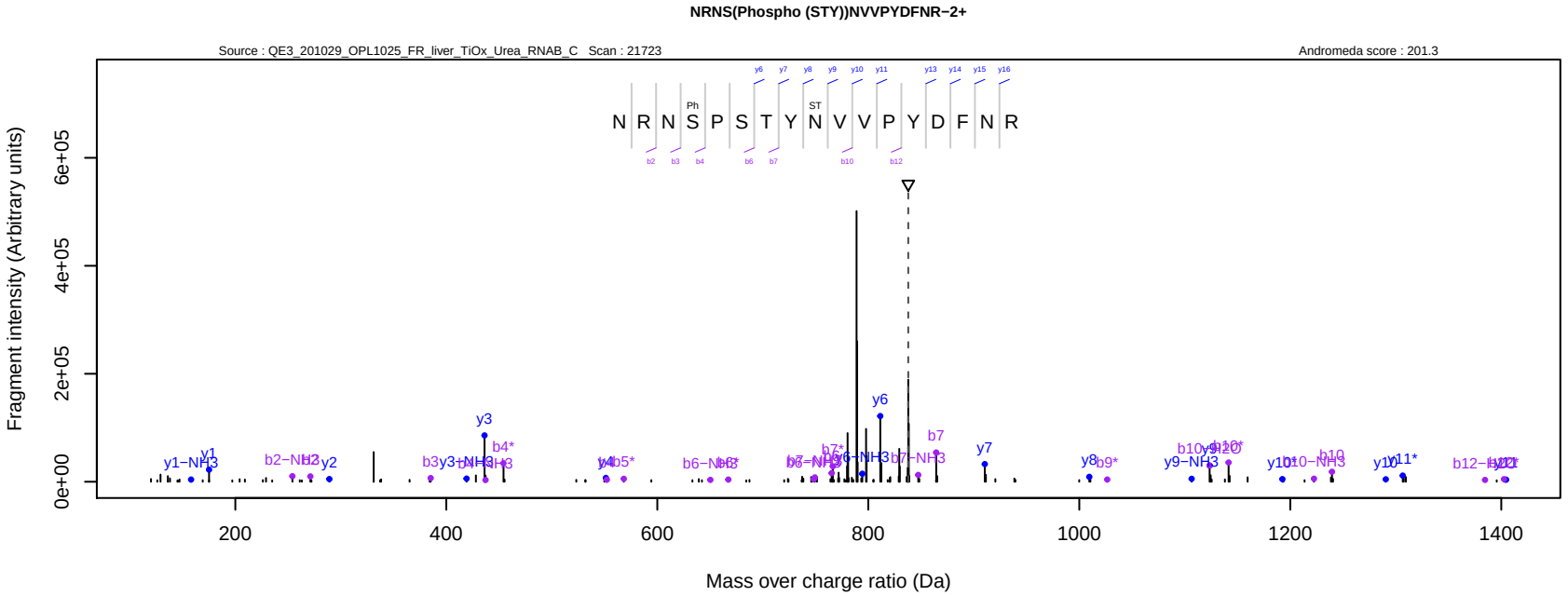


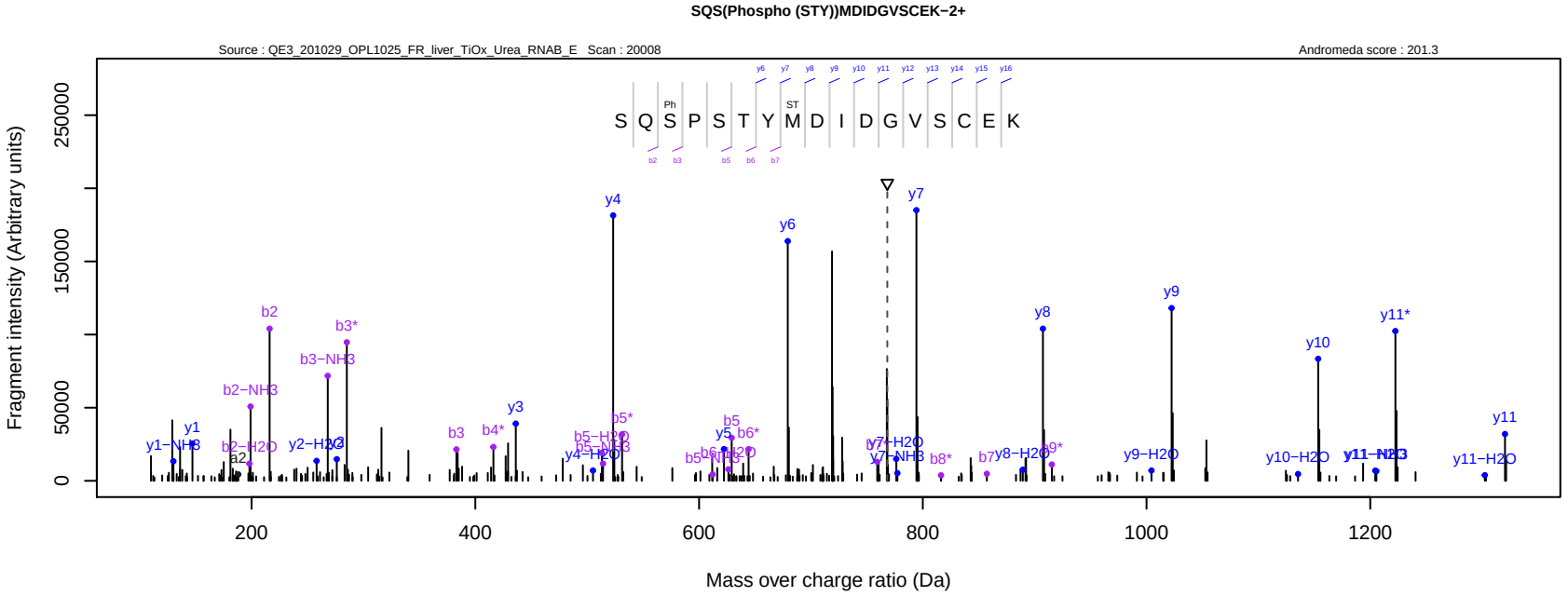
ELDLFLAYYVQEQDSGQSGS(Phospho (STY))PSHSDPAKNPPGYLEDSFVK−4+

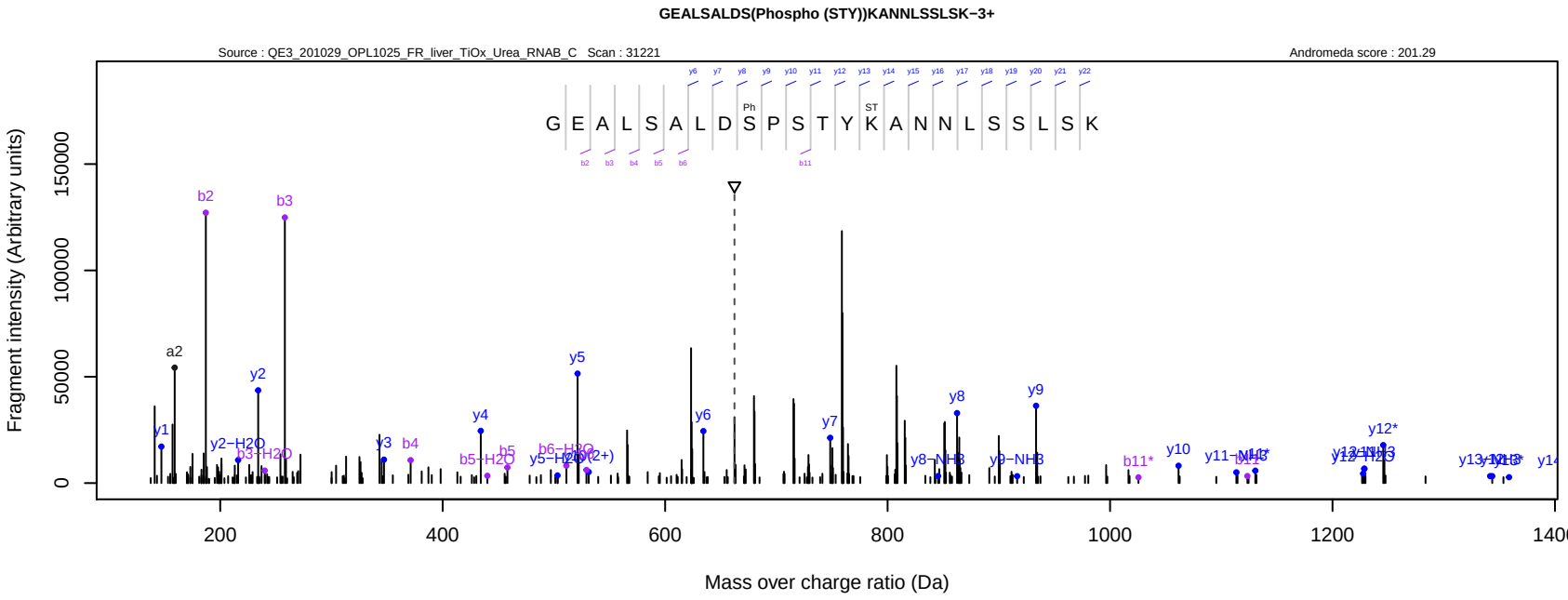
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 55826

Andromeda score : 201.3




NRNS(Phospho (STY))NVVPYDFNR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 21723
Andromeda score : 201.3
N R N S P S T Y N V V P Y D F N R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

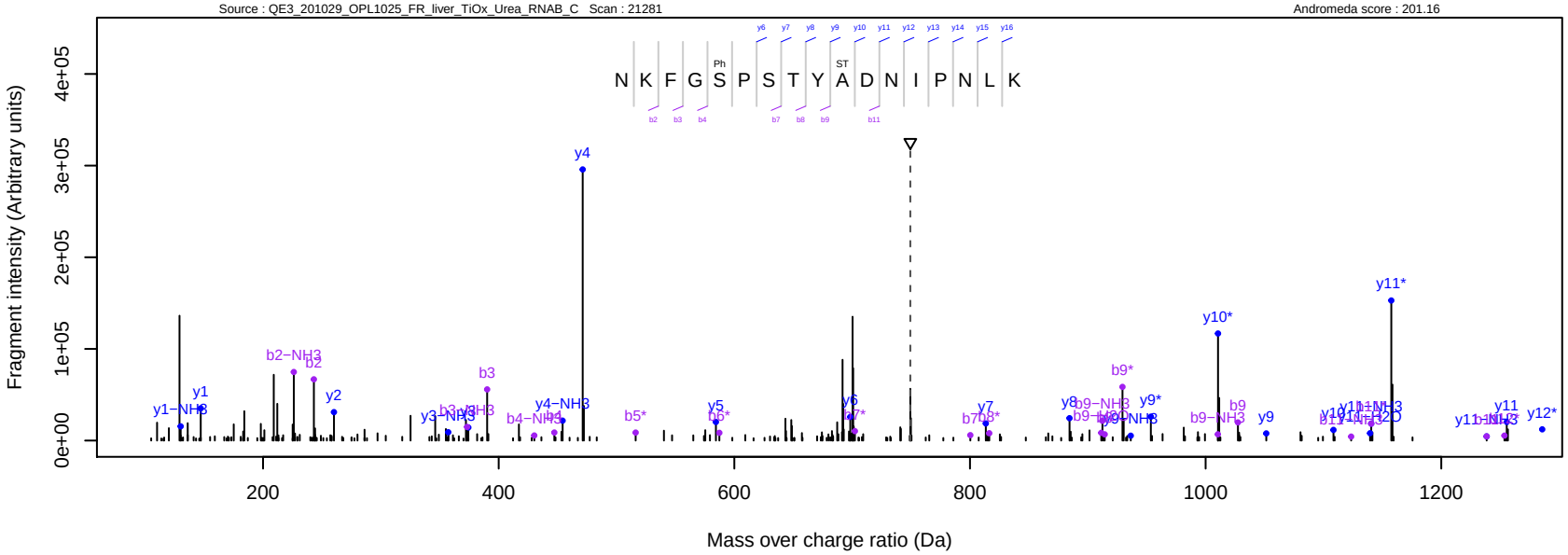

SQS(Phospho (STY))MDIDGVSCEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20008
Andromeda score : 201.3
S Q S P S T Y M D I D G V S C E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GEALSALDS(Phospho (STY))KANNLSSLSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 31221
Andromeda score : 201.29
G E A L S A L D S P S T Y K A N N L S S L S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

NKFGS(Phospho (STY))ADNIPNLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 21281

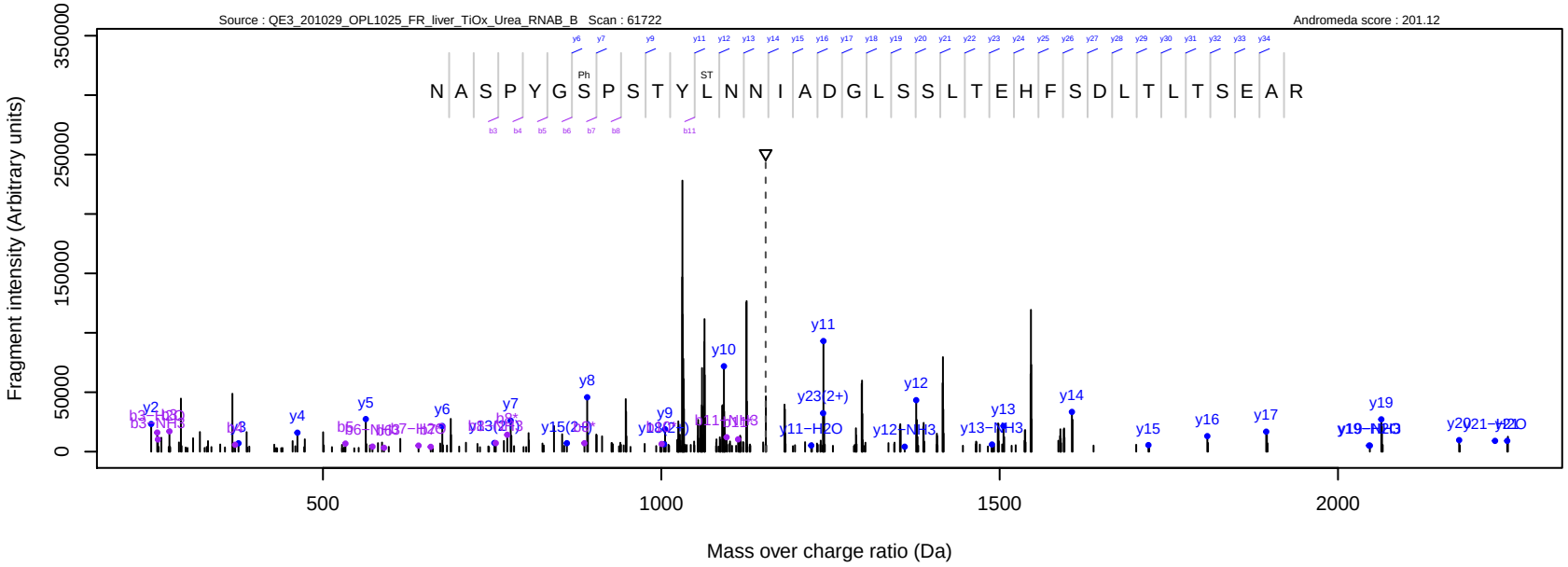
Andromeda score : 201.16



NASPYGS(Phospho (STY))LNNIADGLSSLTEHFSDLTLTSEAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 61722

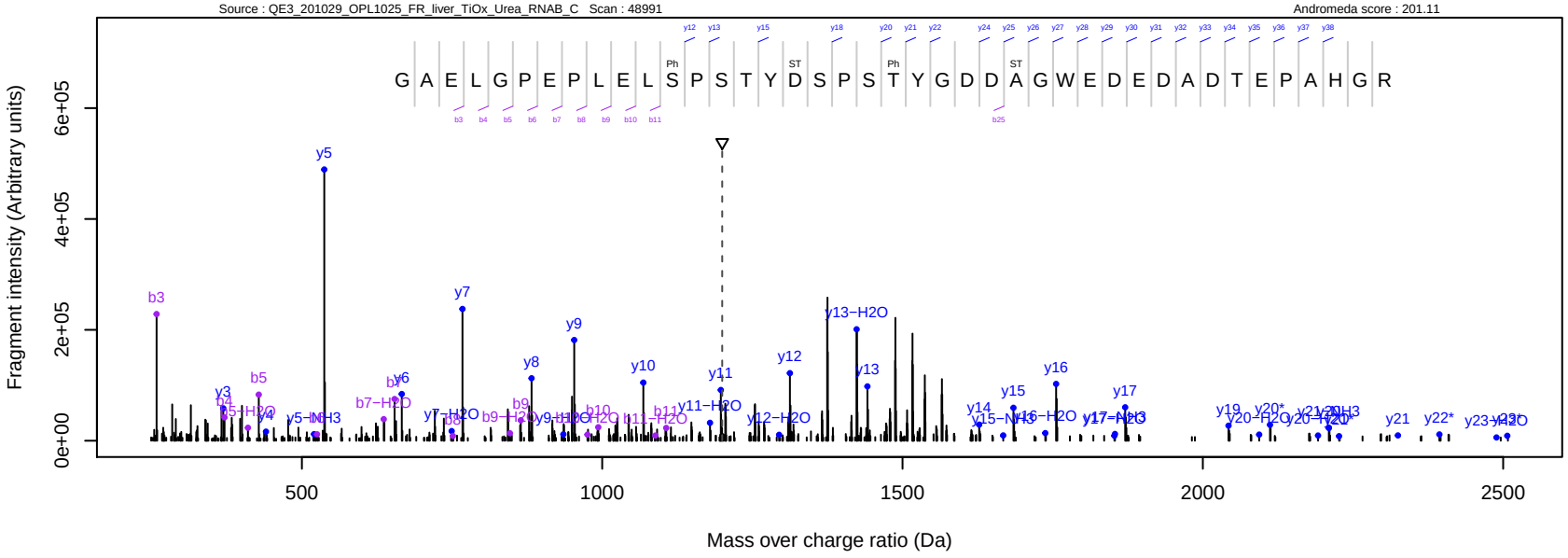
Andromeda score : 201.12



GAELGPEPLELS(Phospho (STY))DS(Phospho (STY))GDDAGWEDEDADTEPAHGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 48991

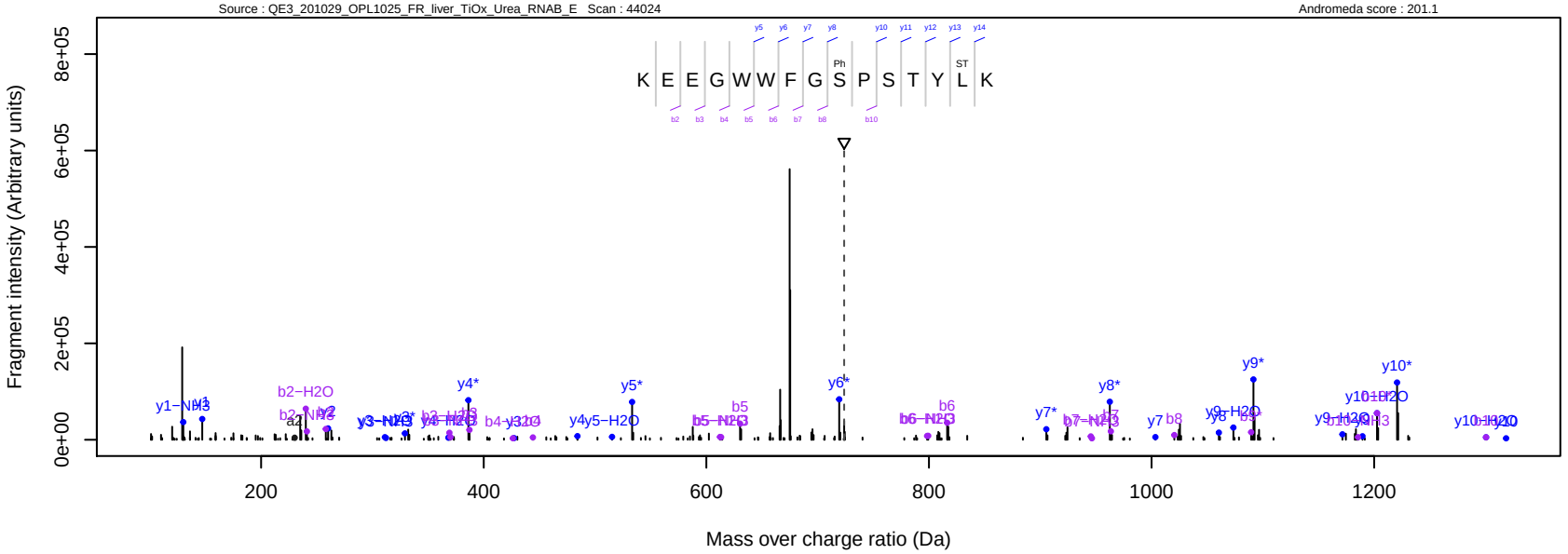
Andromeda score : 201.11



KEEGWWFGS(Phospho (STY))LK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 44024

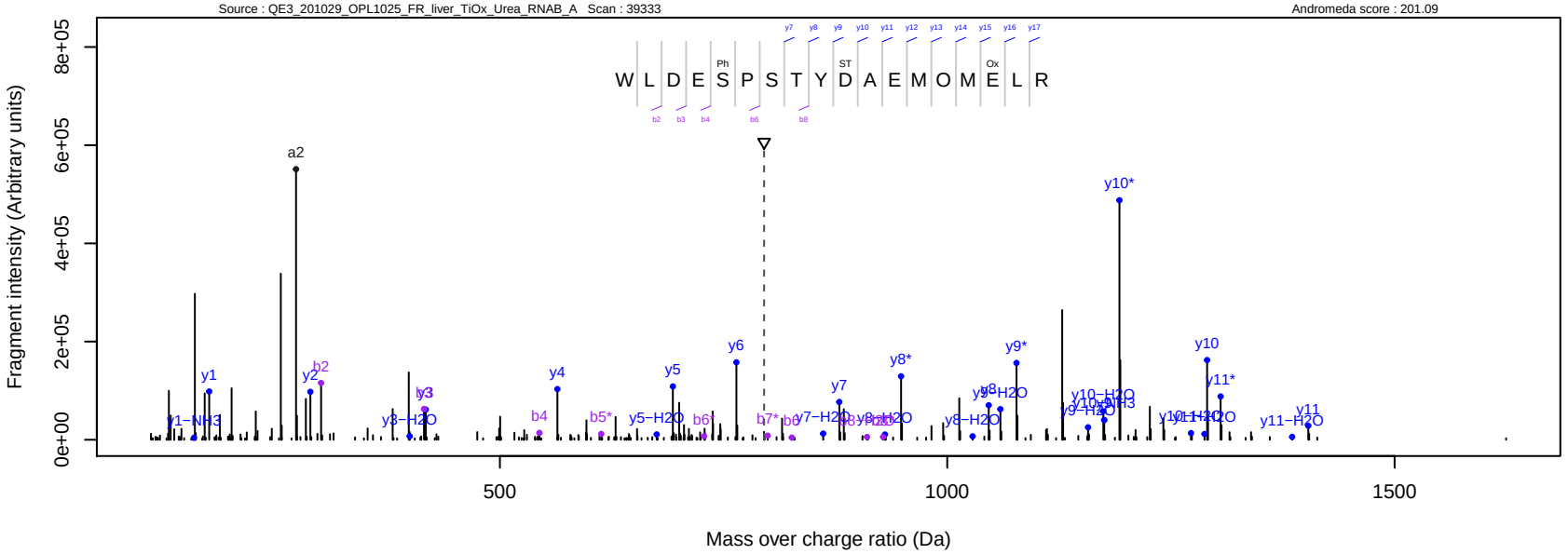
Andromeda score : 201.1



WLDES(Phospho (STY))DAEM(Oxidation (M))ELR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 39333

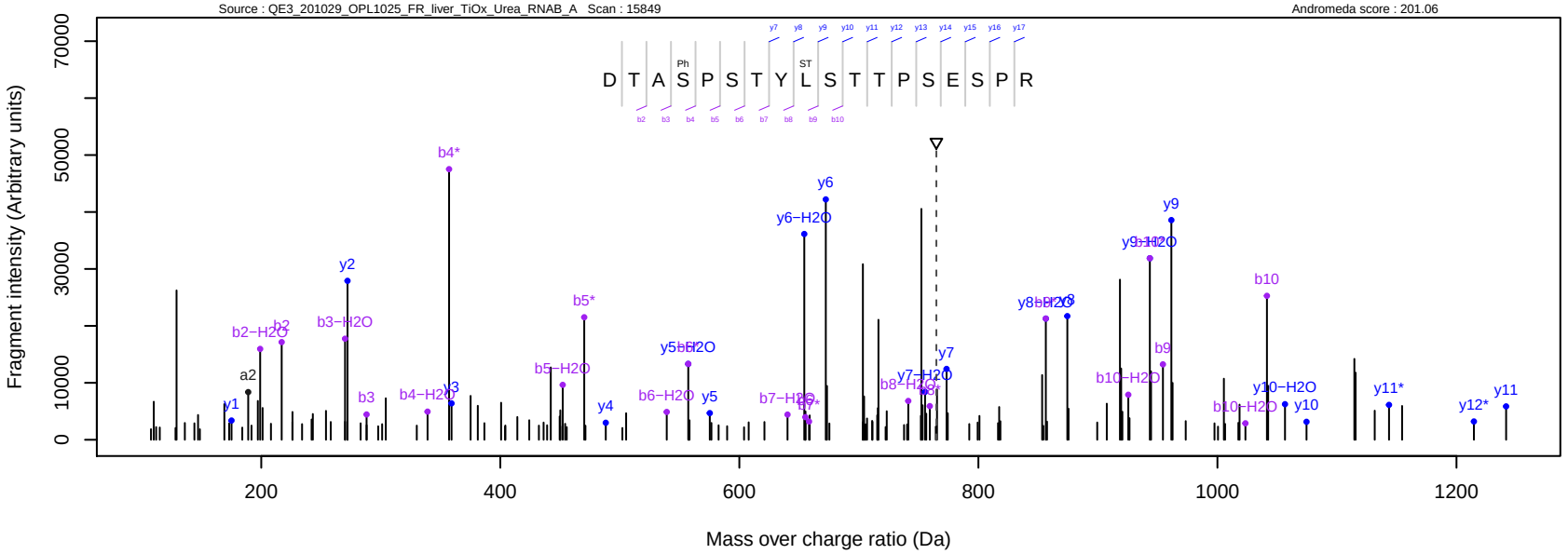
Andromeda score : 201.09



DTAS(Phospho (STY))LSTTPSESPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 15849

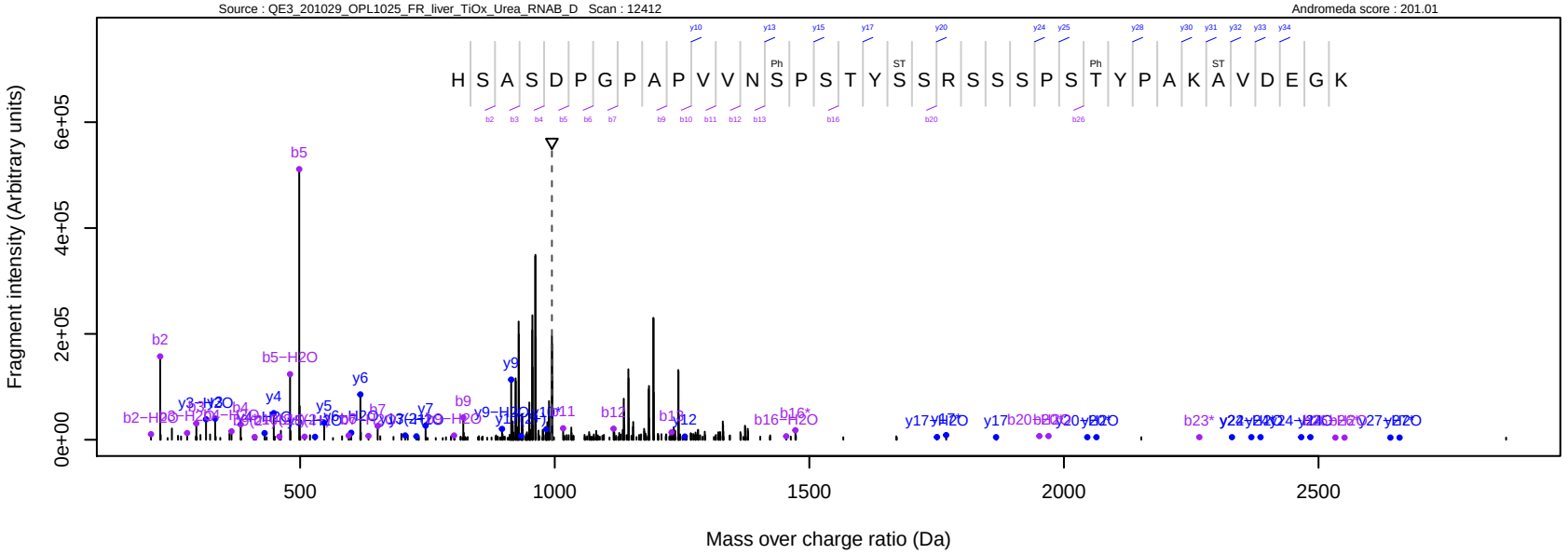
Andromeda score : 201.06



HSASDPGPAPVVNS(Phospho (STY))SSRSSS(Phospho (STY))PAKAVDEGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12412

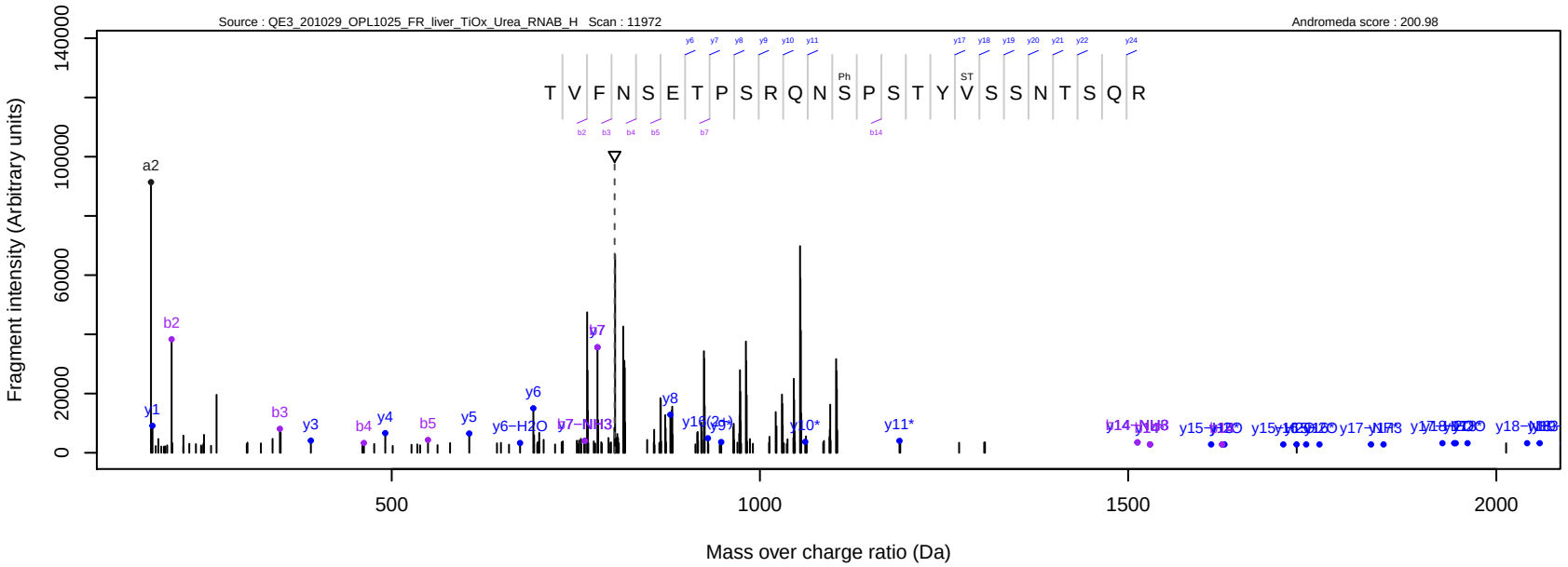
Andromeda score : 201.01



TVFNSETPSRQNS(Phospho (STY))VSSNTSQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 11972

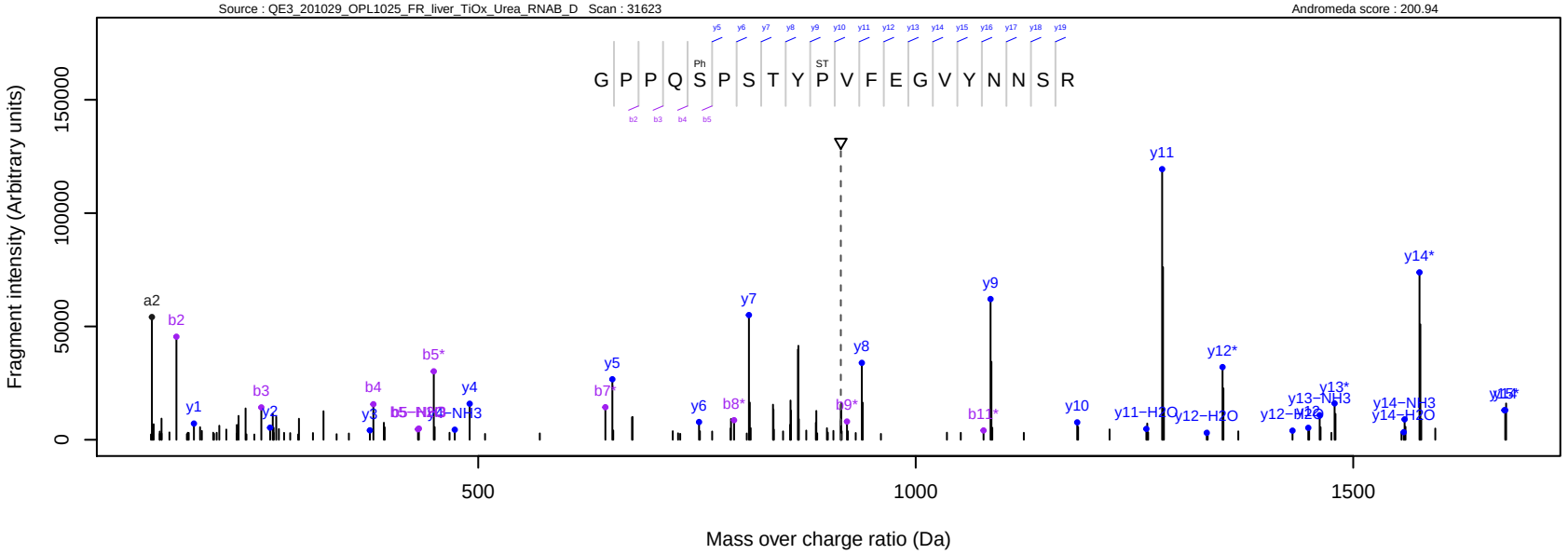
Andromeda score : 200.98

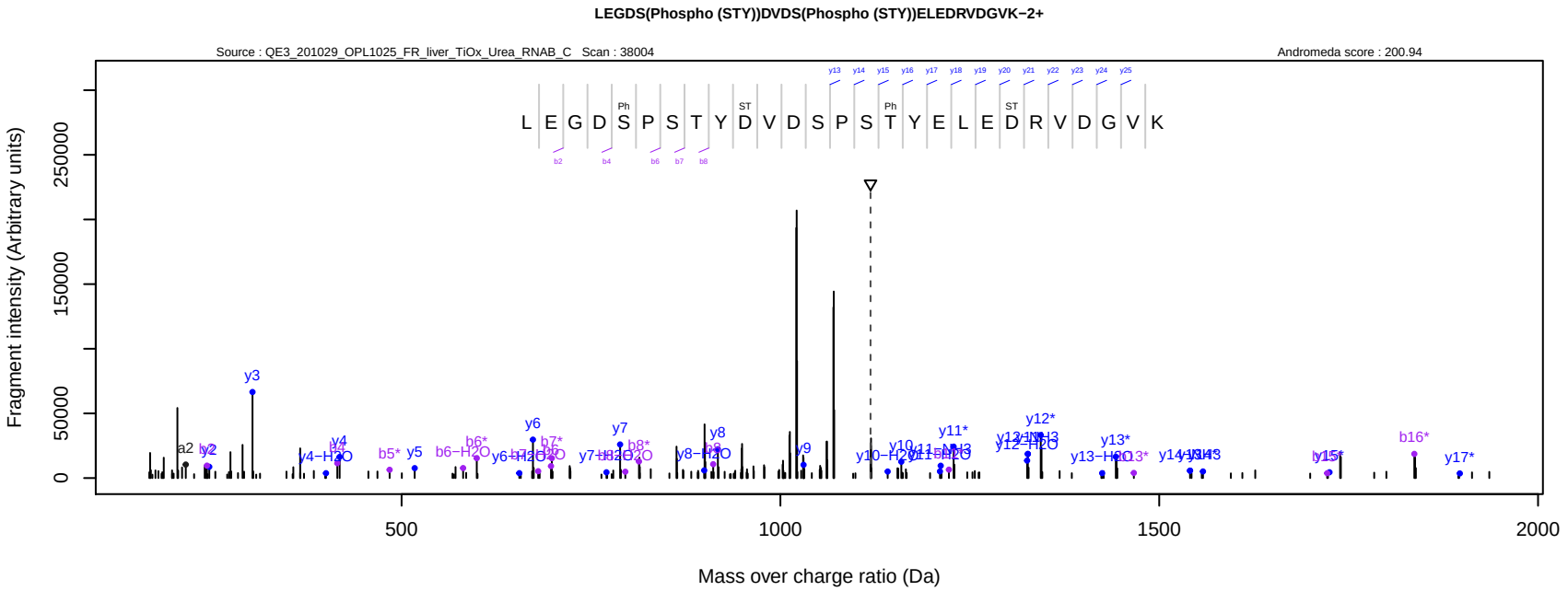


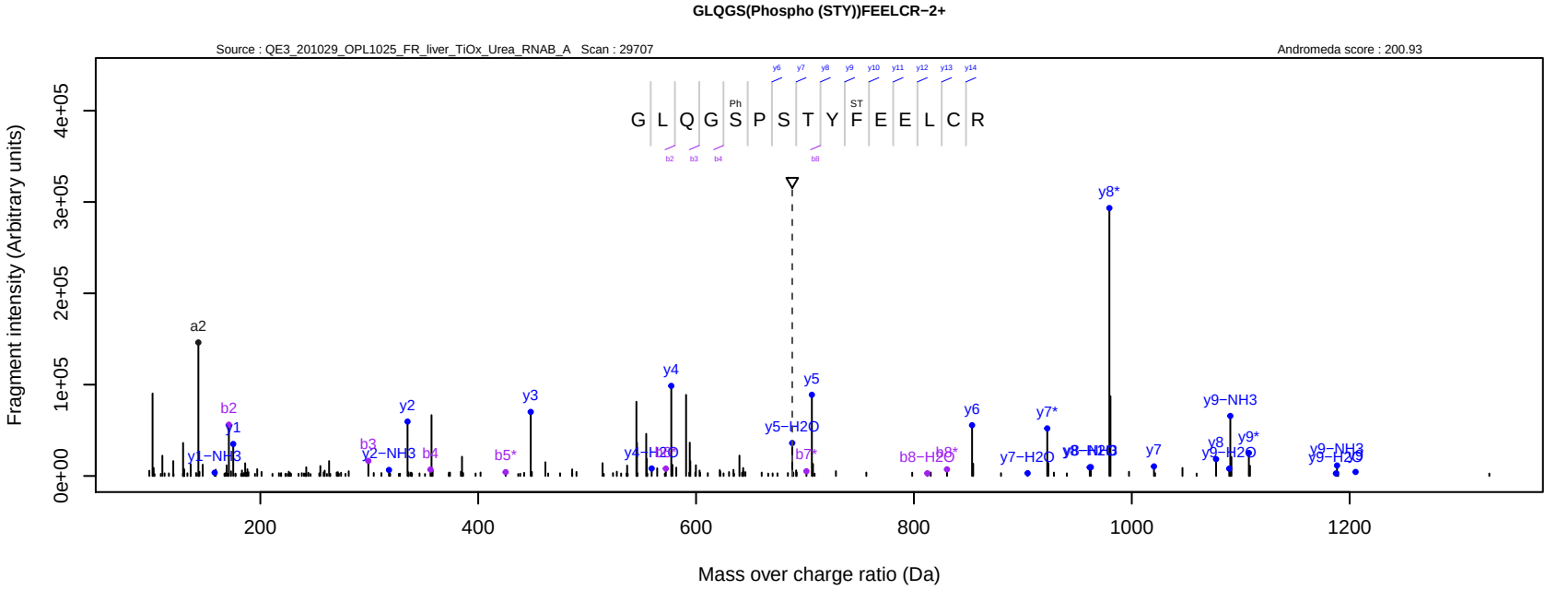
GPPQS(Phospho (STY))PVFEGVYNNSR−2+

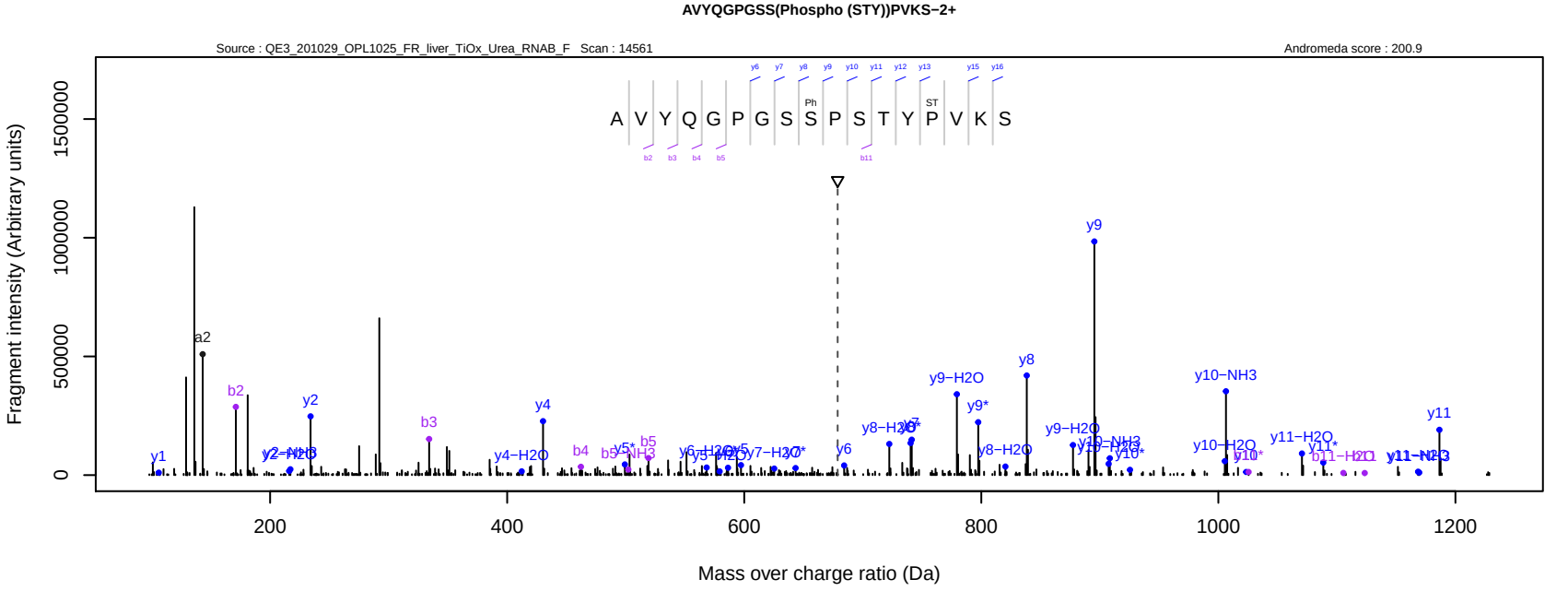
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 31623

Andromeda score : 200.94




LEGDS(Phospho (STY))DVDS(Phospho (STY))ELEDRVDGVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 38004
Andromeda score : 200.94
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

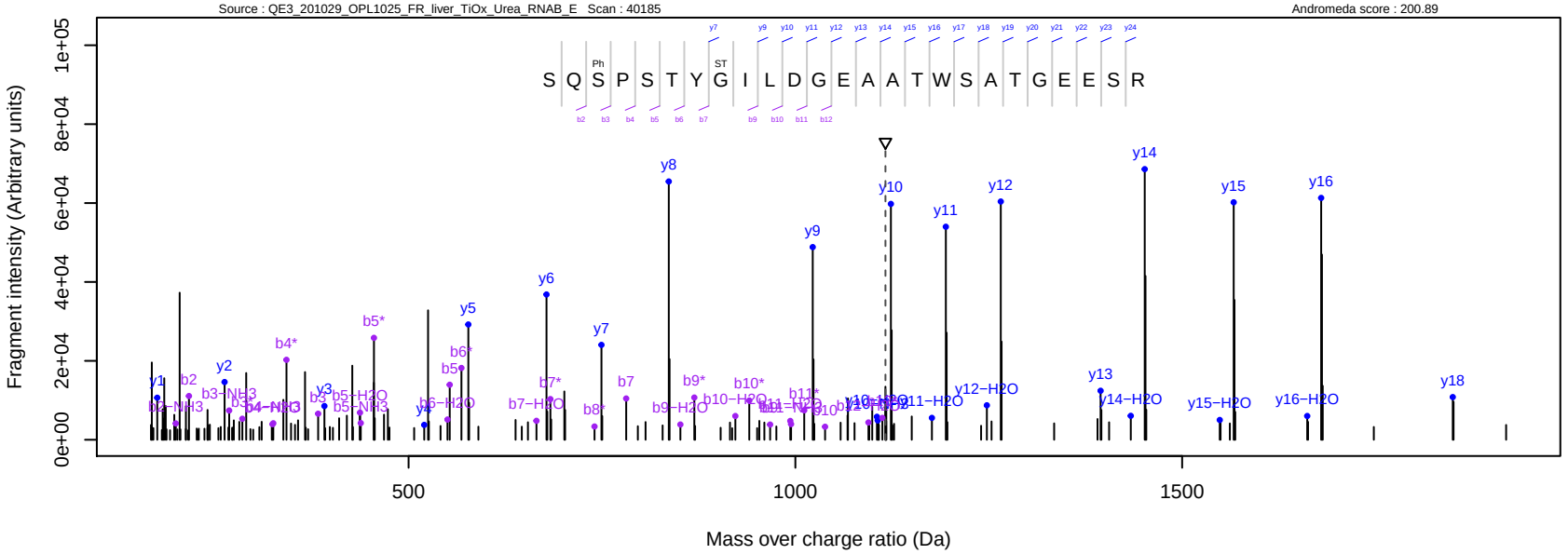

GLQGS(Phospho (STY))FEELCR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 29707
Andromeda score : 200.93
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AVYQGPGSS(Phospho (STY))PVKS−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 14561
Andromeda score : 200.9
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SQS(Phospho (STY))GILDGEAATWSATGEESR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 40185

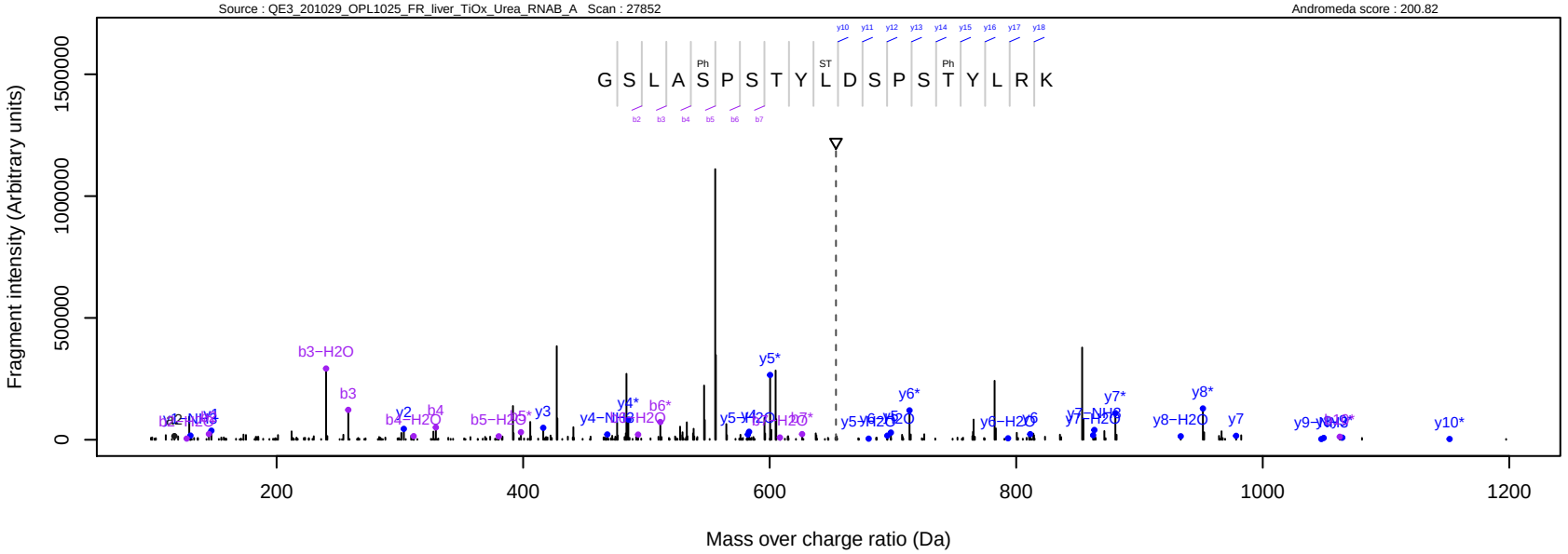
Andromeda score : 200.89



GSLASPSTYLDSPSTYLRK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 27852

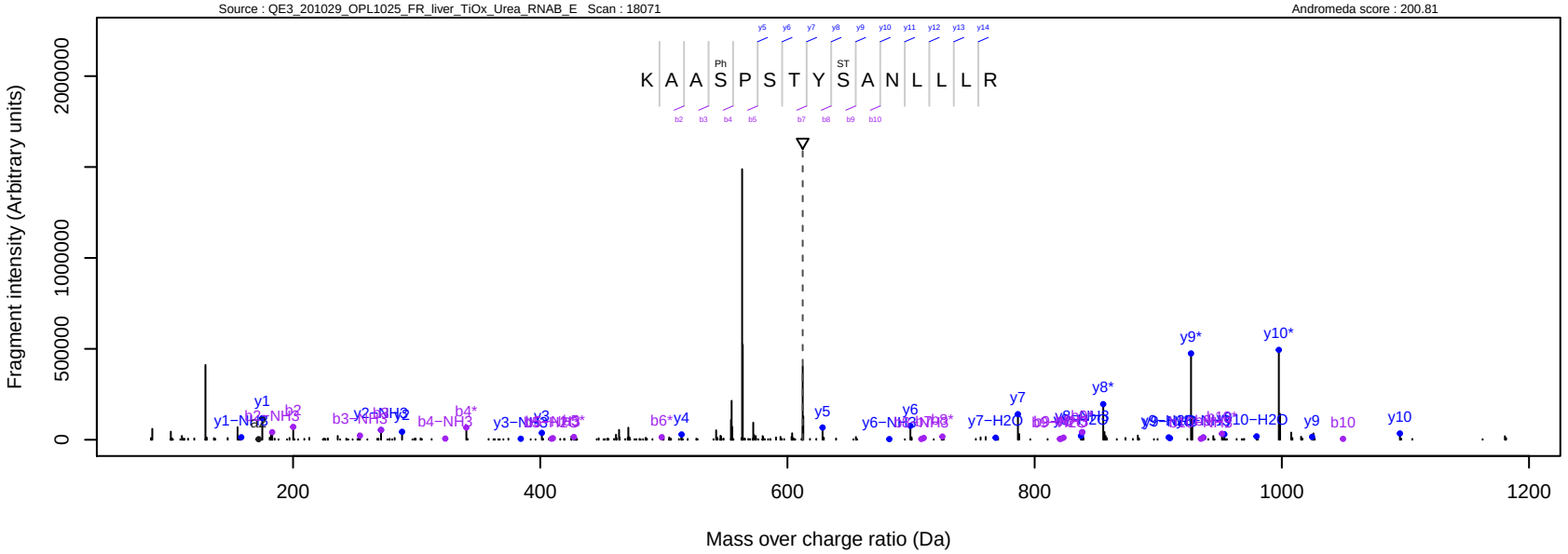
Andromeda score : 200.82

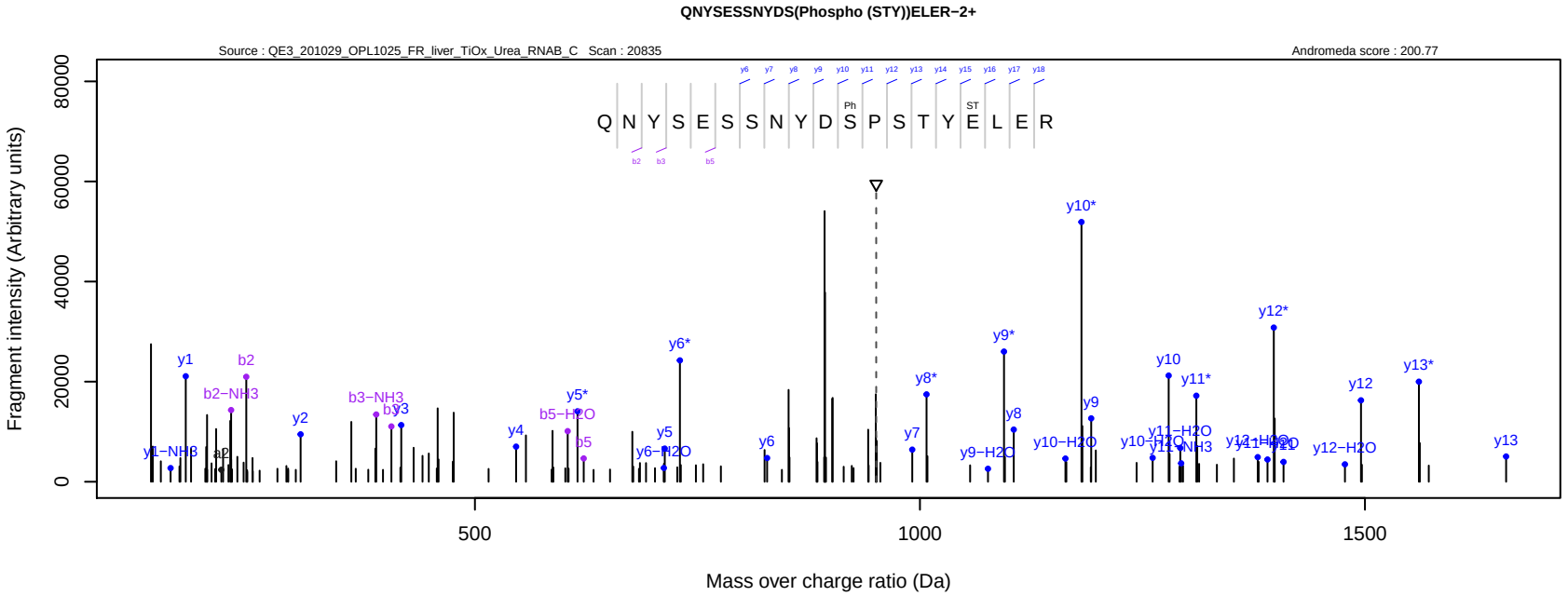


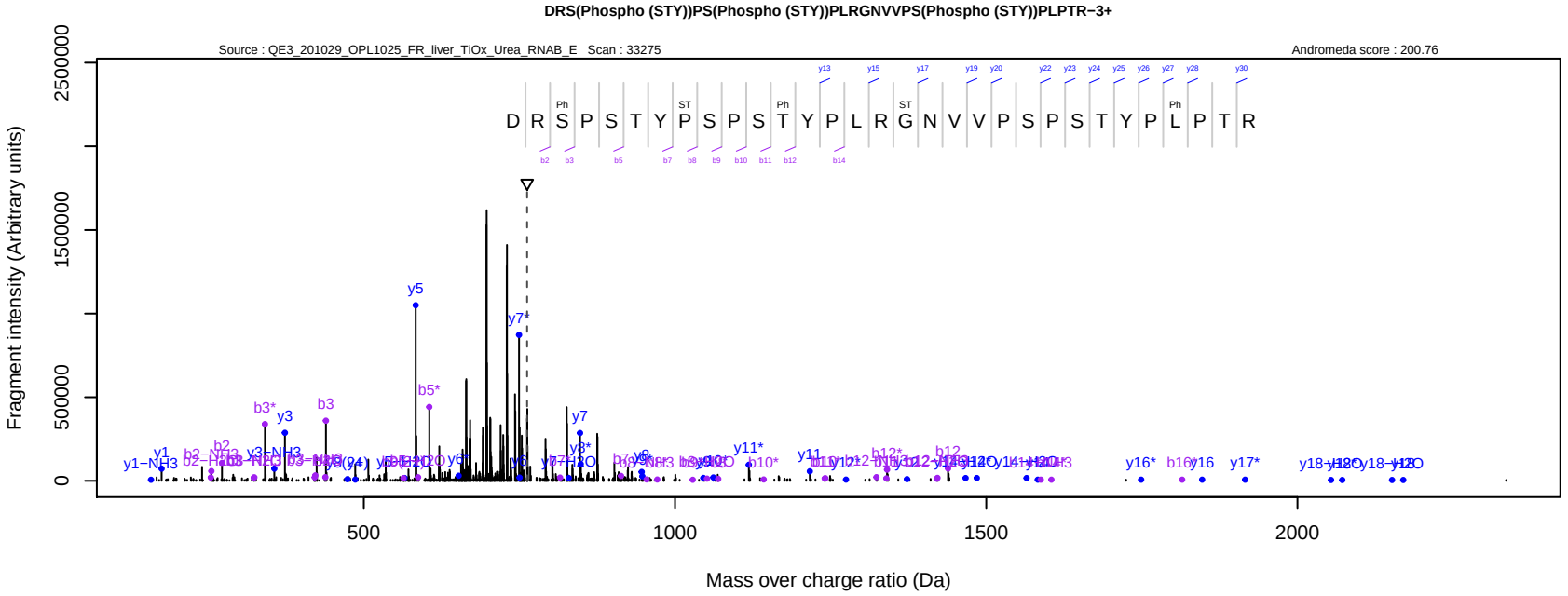
KAASPSTYSANLLLR−2+

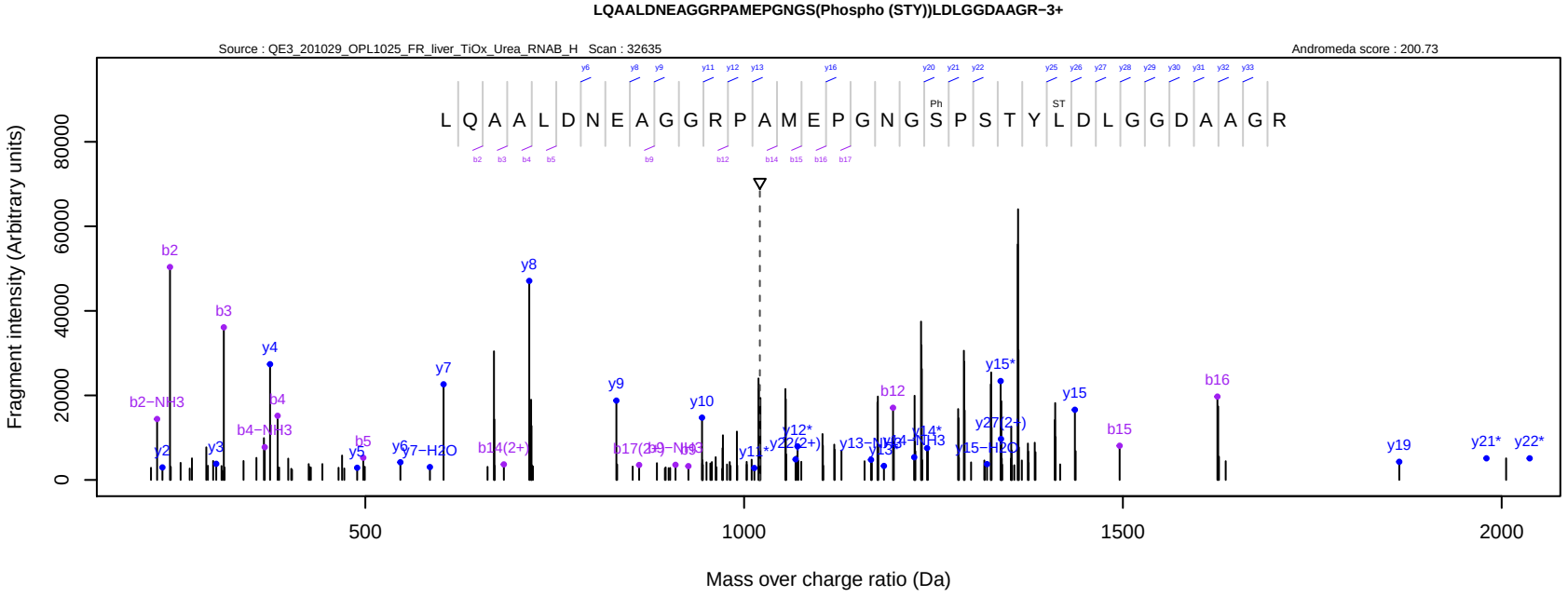
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18071

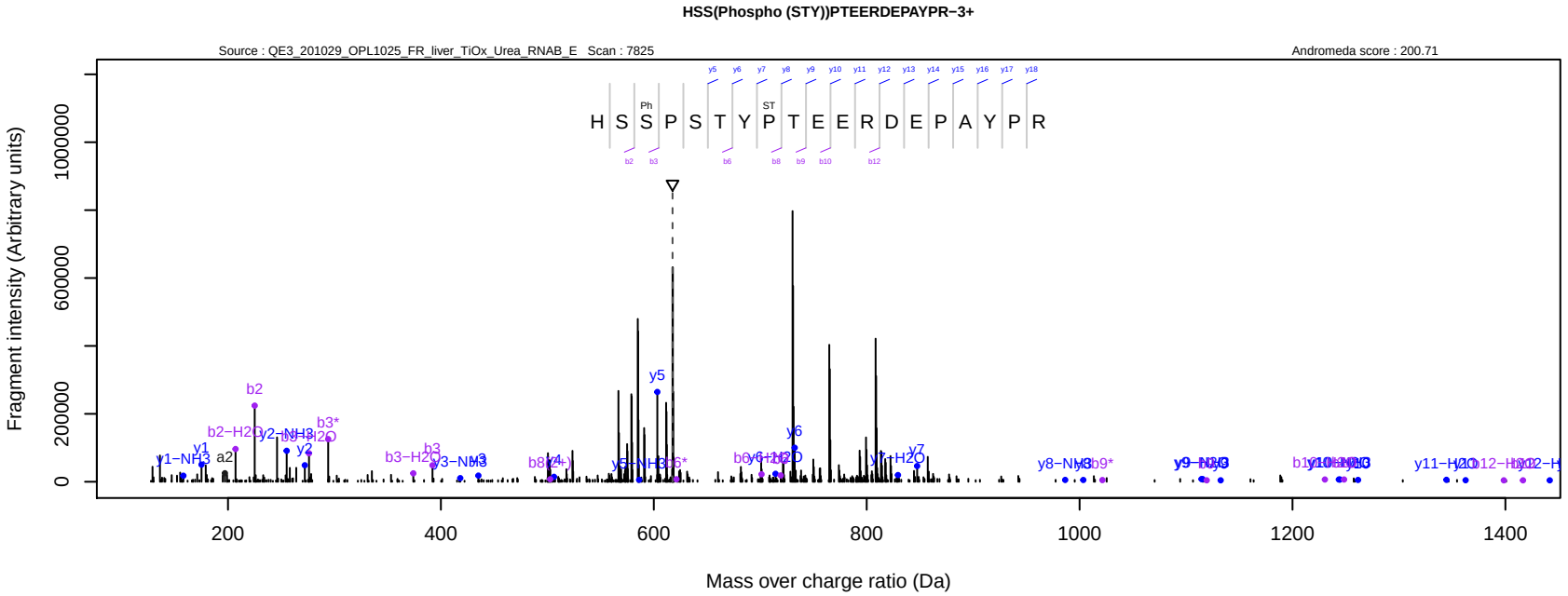
Andromeda score : 200.81

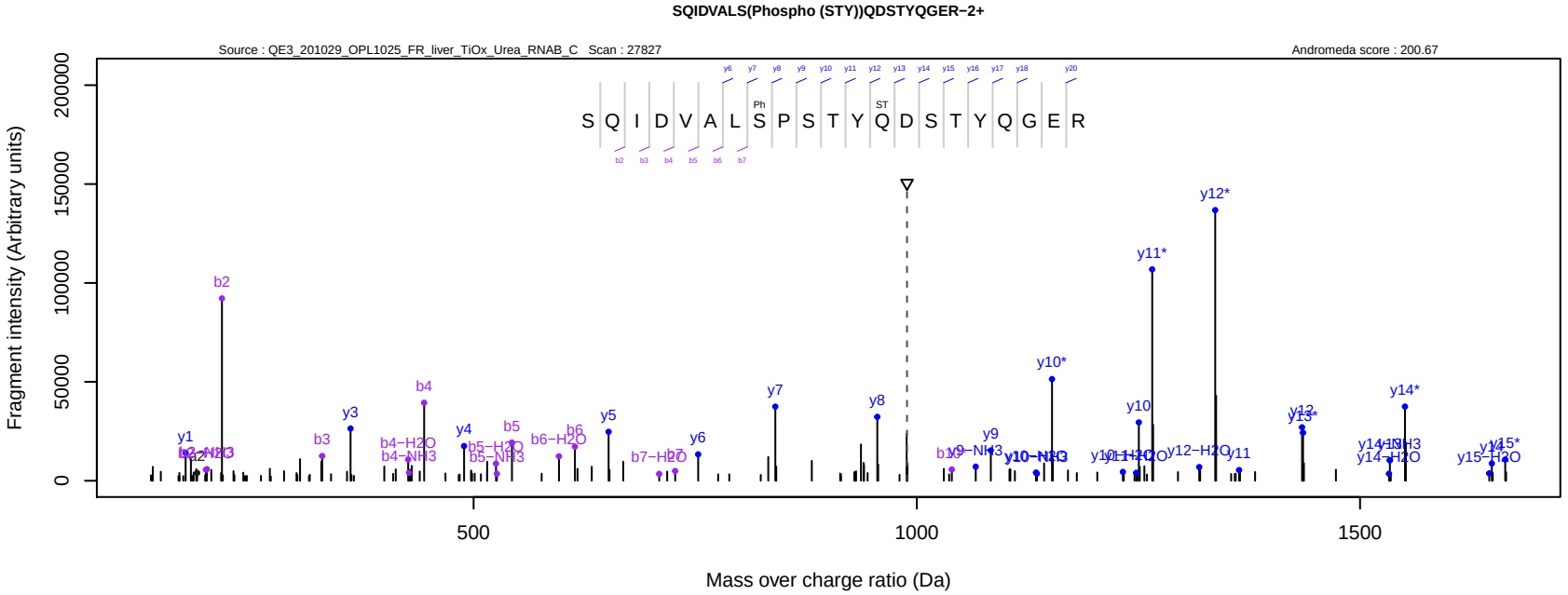


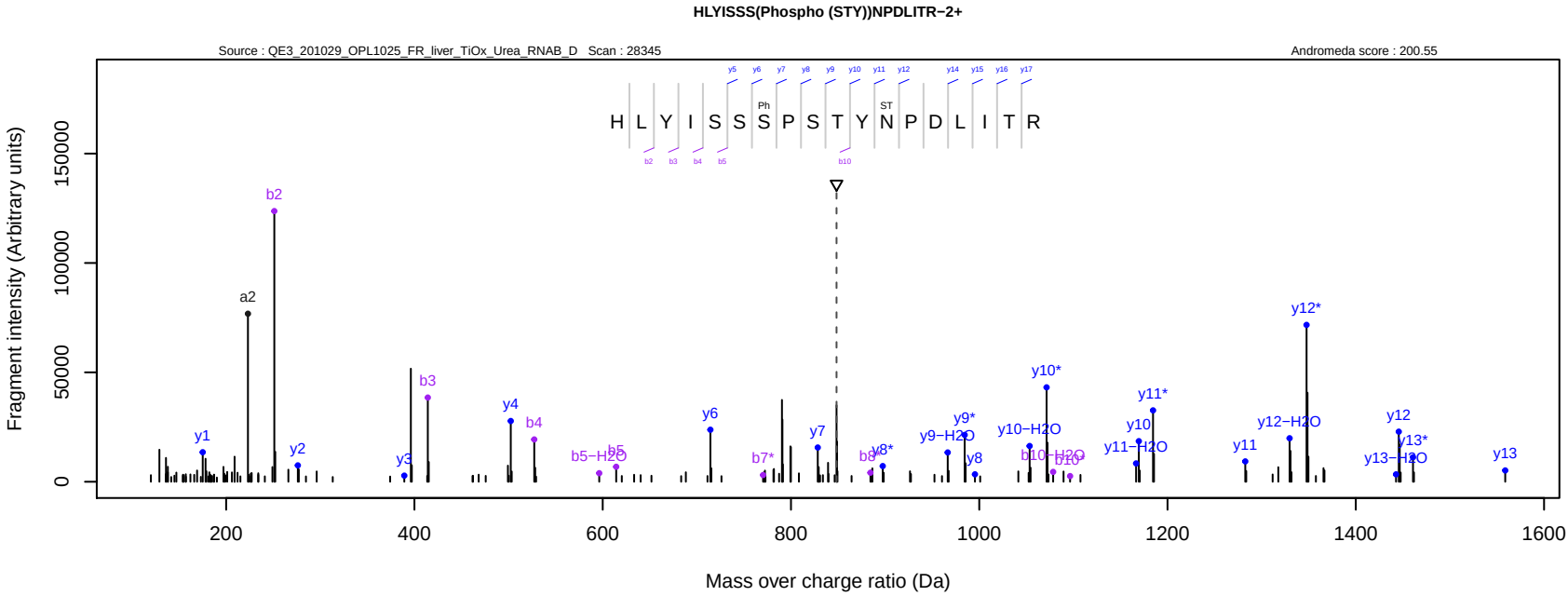

QNYSESSNYDSPSTYELER
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20835
Andromeda score : 200.77
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

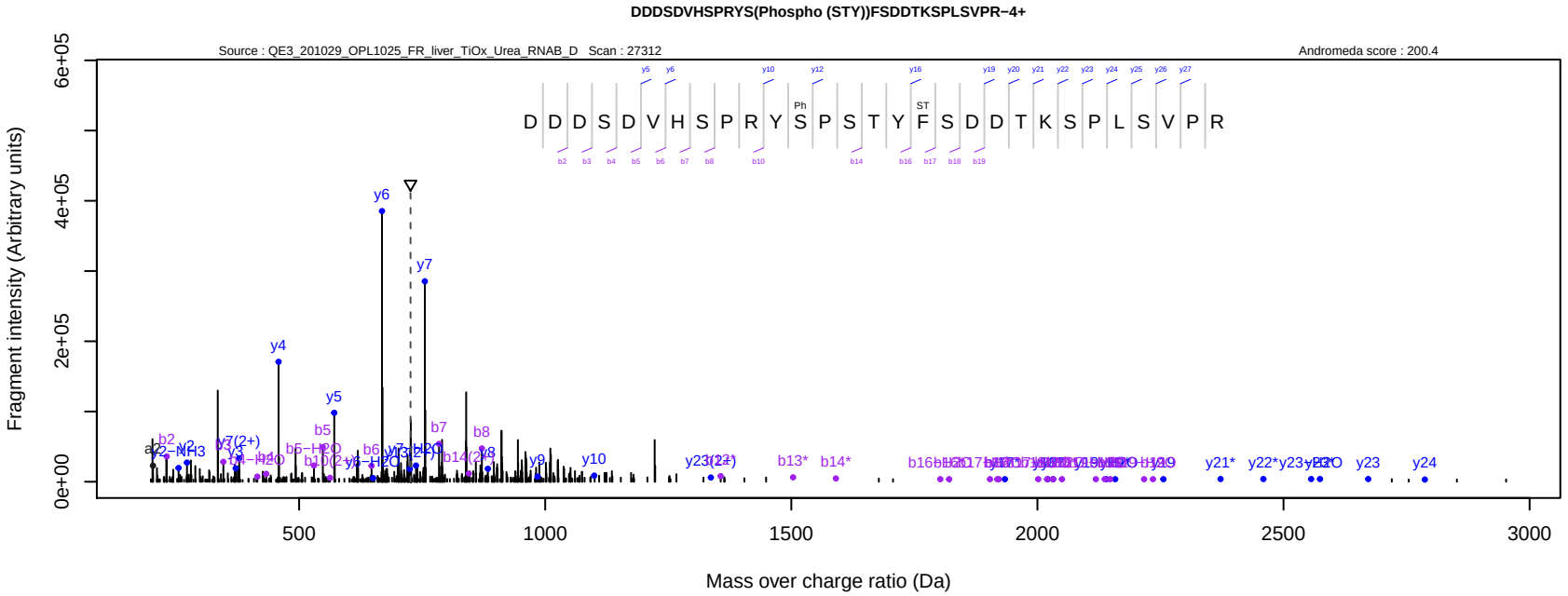

DRSPSTYPSPSTYPLRGNVVPSPSTYPLPTR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33275
Andromeda score : 200.76
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

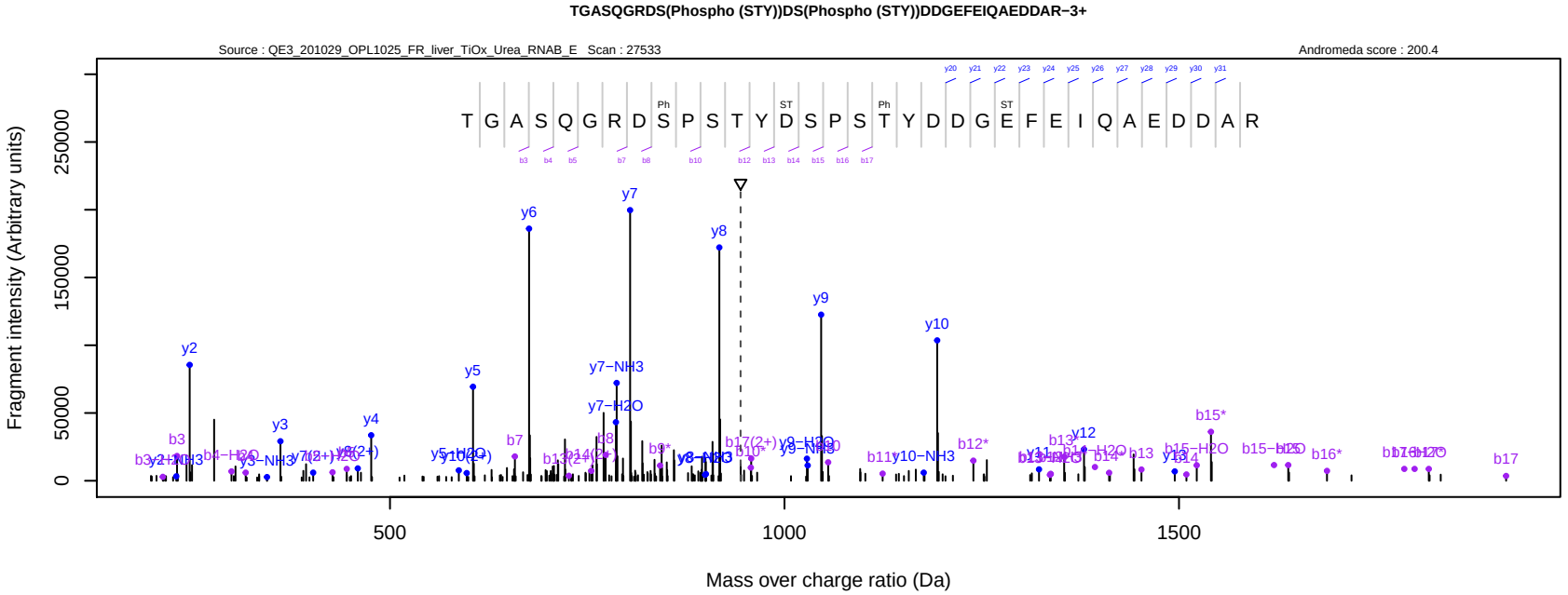

LQAALDNEAGGRPAMEPGNGSPSTYLDLGGDAAGR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 32635
Andromeda score : 200.73
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

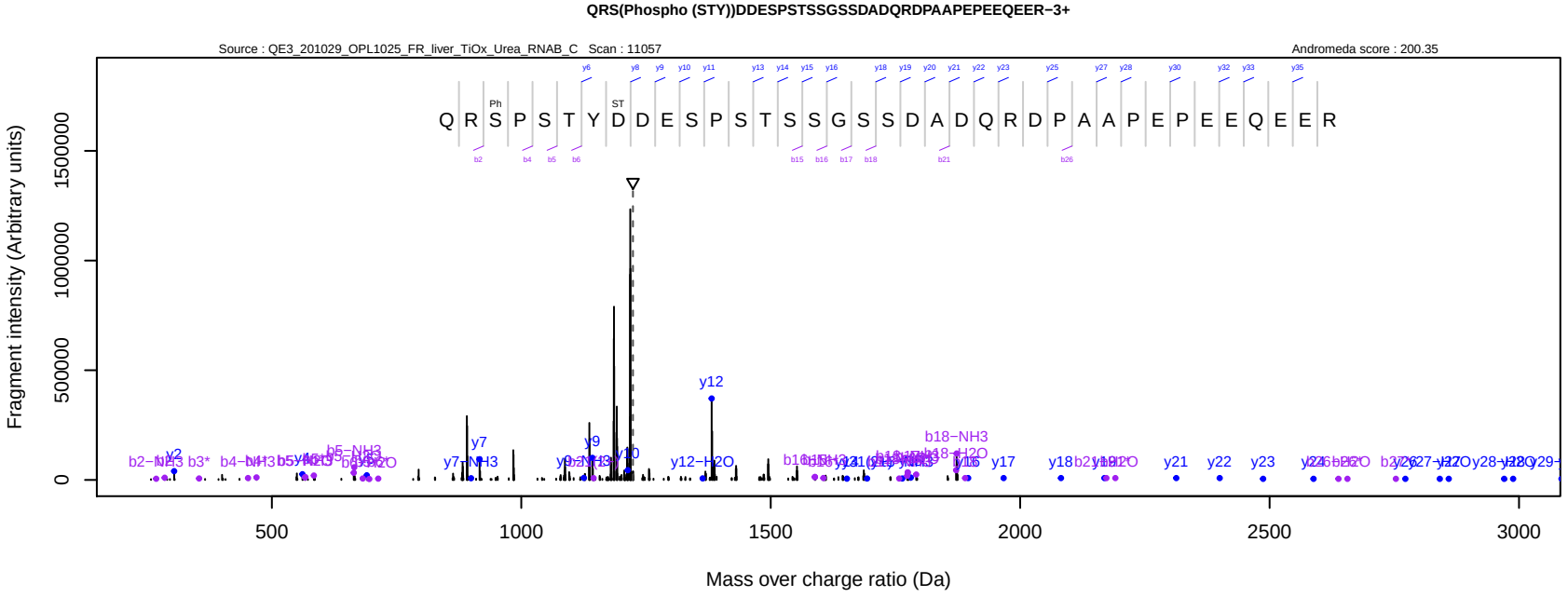

HSS(Phospho (STY))PTEERDEPAYPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7825
Andromeda score : 200.71
H S S P S T Y P T E E R D E P A Y P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

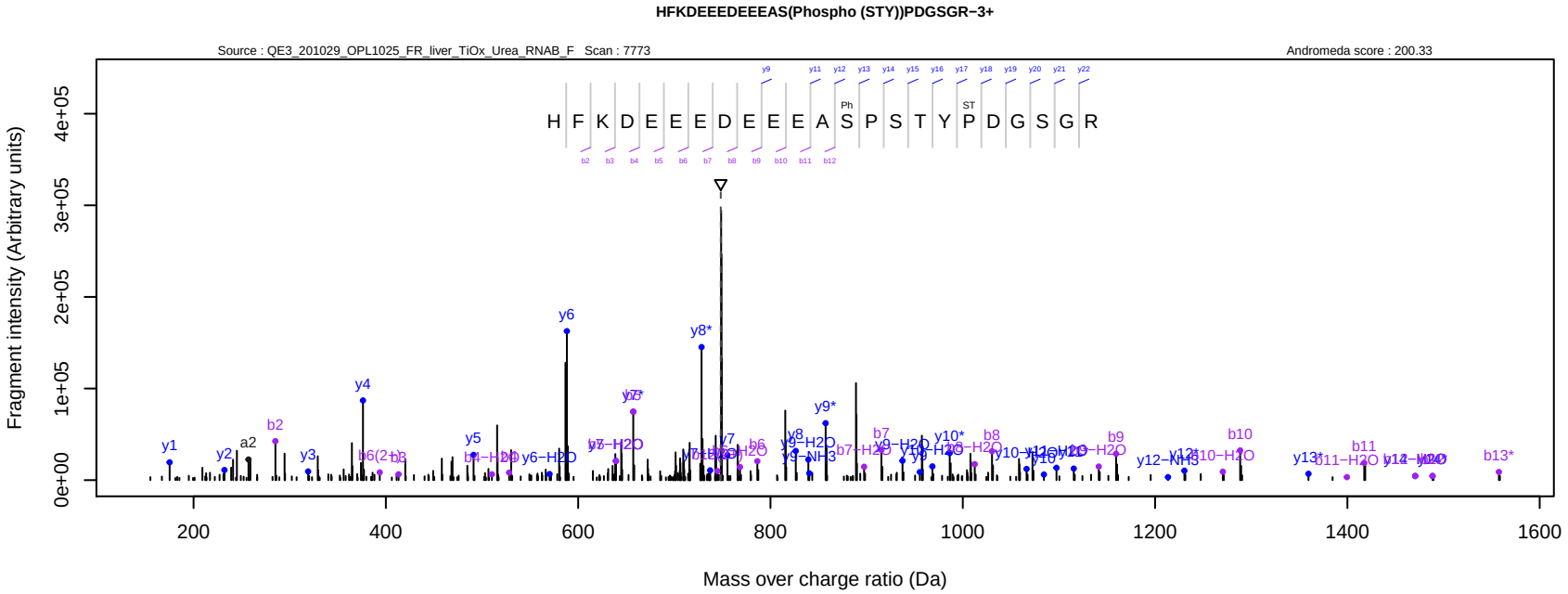

SQIDVALS(Phospho (STY))QDSTYQGER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 27827
Andromeda score : 200.67
S Q I D V A L S P S T Y Q D S T Y Q G E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

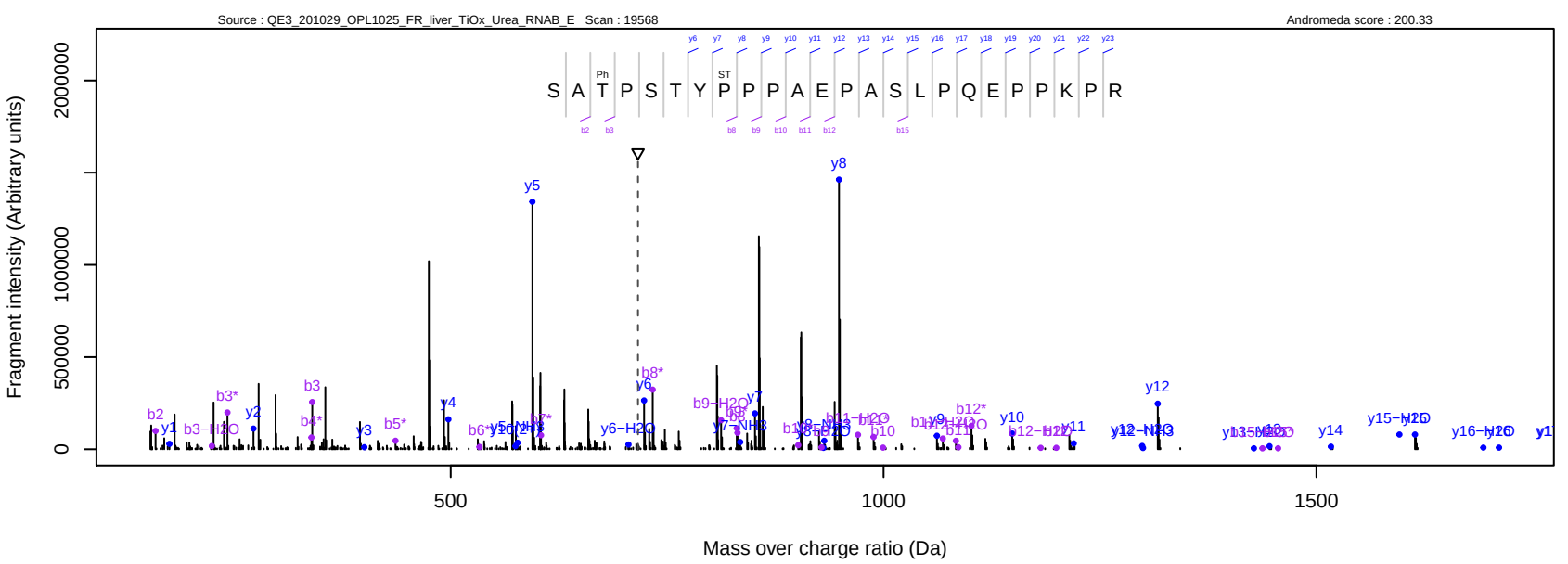

HLYISSS(Phospho (STY))NPDLITR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 28345
Andromeda score : 200.55
H L Y I S S S P S T Y N P D L I T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

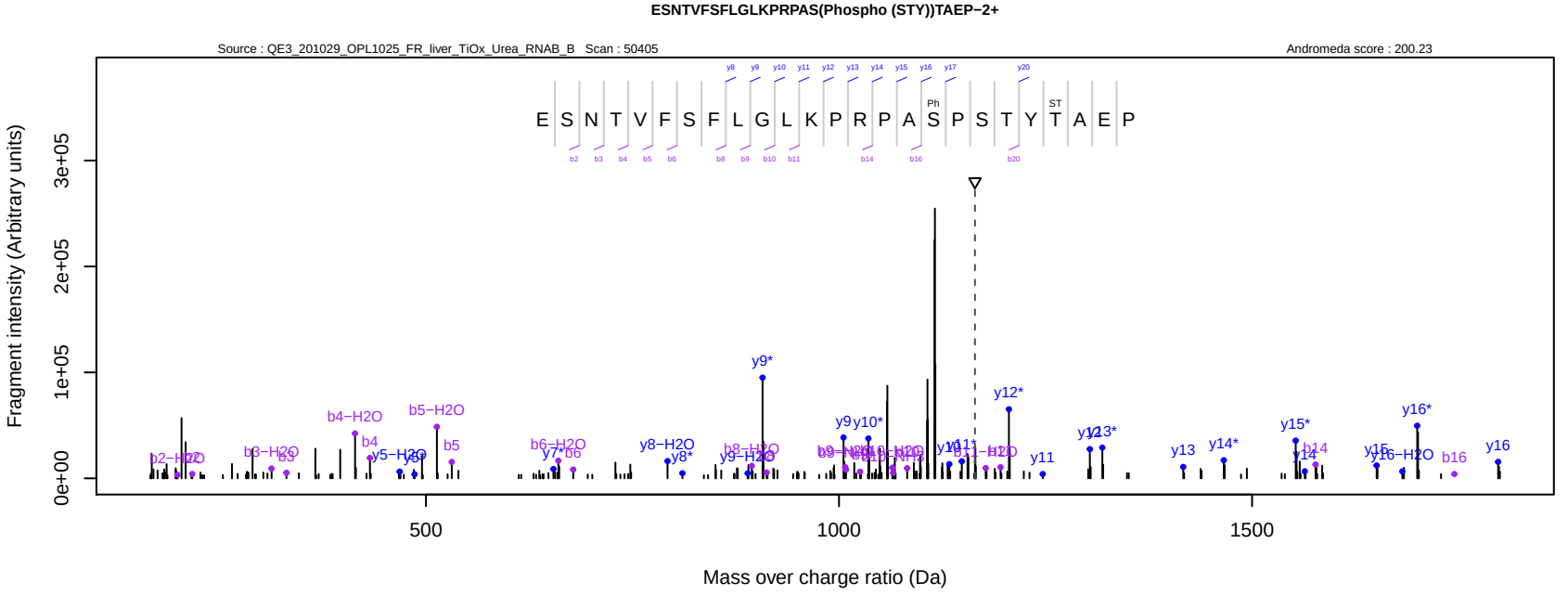

DDDSDVHSPRYS(Phospho (STY))FSDDTKSPLSVPR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 27312
Andromeda score : 200.4
D D D S D V H S P R Y S P S T Y F S D D T K S P L S V P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

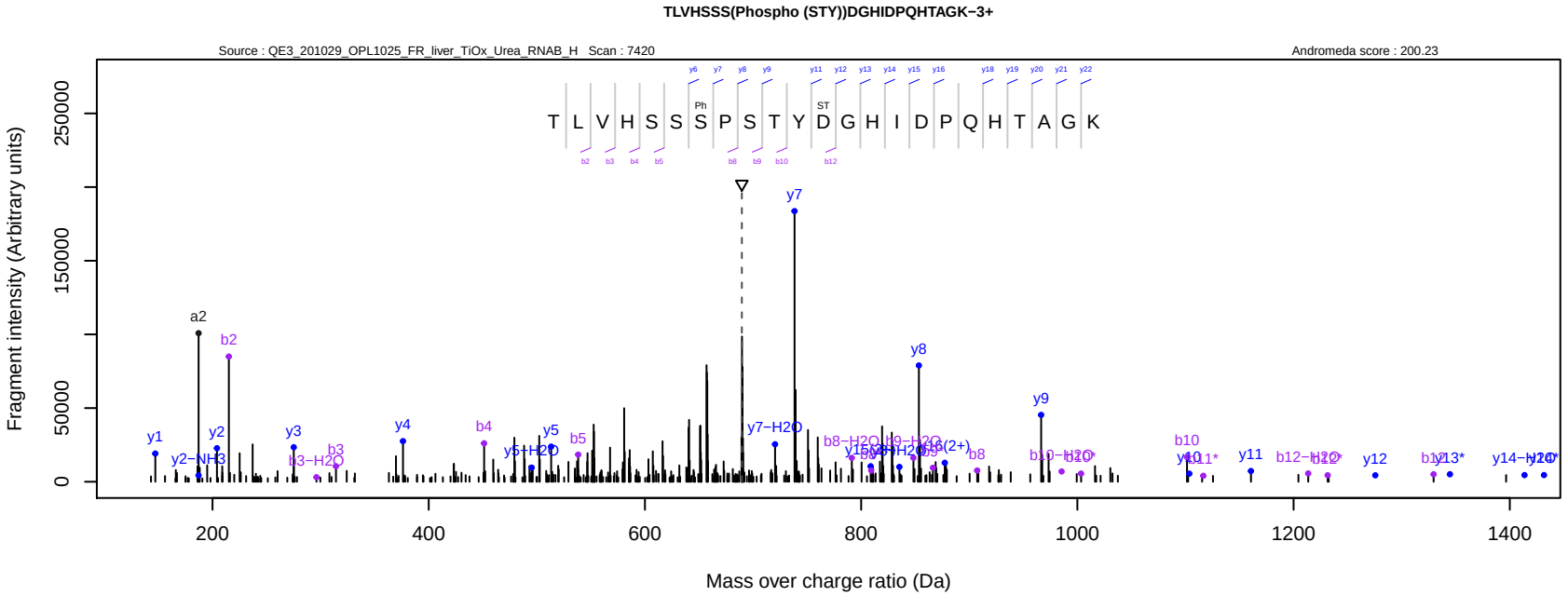

TGASQGRDS(Phospho (STY))DS(Phospho (STY))DDGEFEIQAEDDAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27533
Andromeda score : 200.4
T G A S Q G R D S P S T Y D S P S T Y D D G E F E I Q A E D D A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

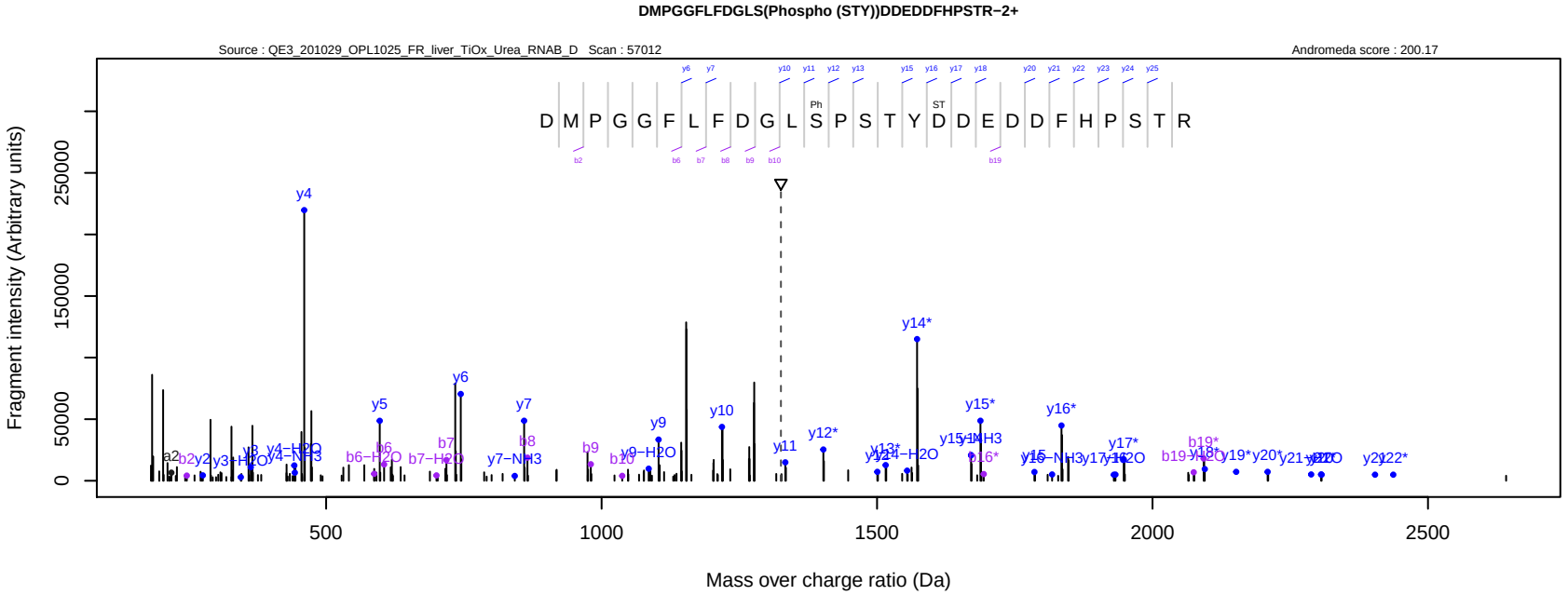

QRS(Phospho (STY))DDESPSTSSGSSDADQRDPAAPEPEEQEER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11057
Andromeda score : 200.35
Q R S P S T Y D D E S P S T S S G S S D A D Q R D P A A P E P E E Q E E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

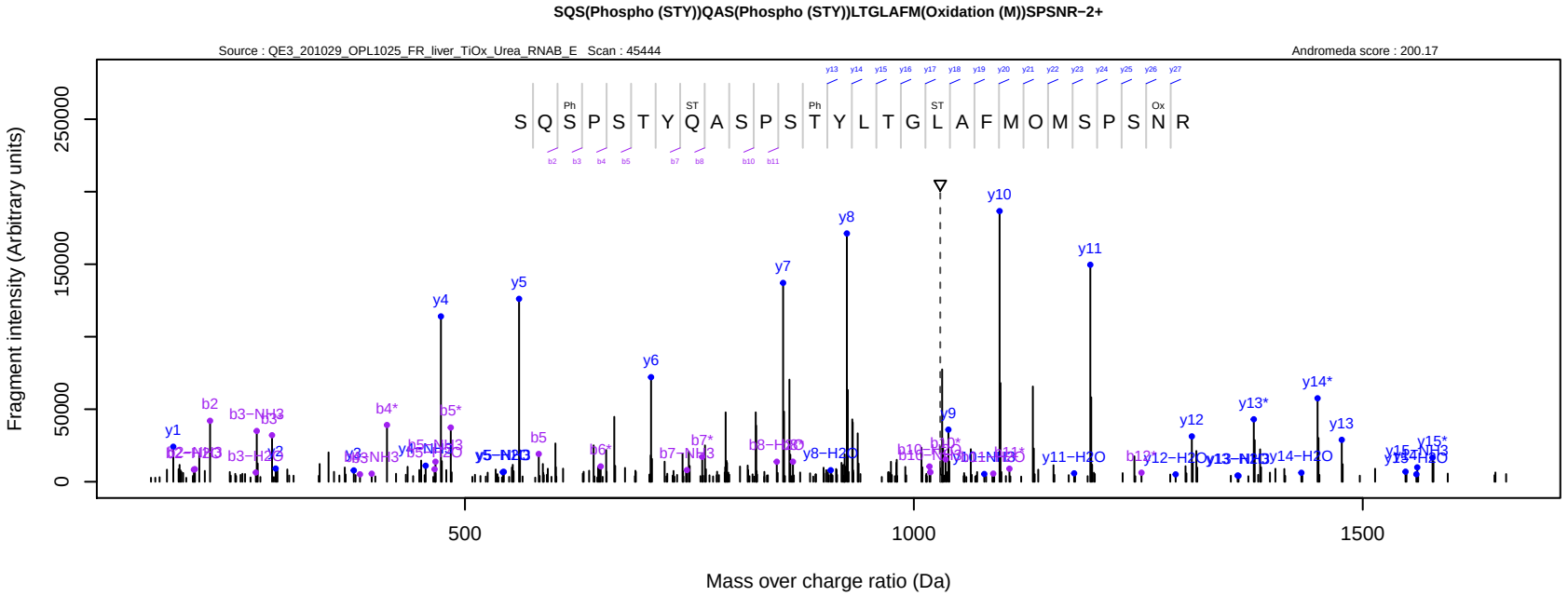

HFKDEEEDEEEAS(Phospho (STY))PDGSGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 7773
Andromeda score : 200.33
H F K D E E E D E E E A S P S T Y P D G S G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SAT(Phospho (STY))PPPAEPASLPQEPPKPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19568
Andromeda score : 200.33
S A T P S T Y P P P A E P A S L P Q E P P K P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ESNTVFSFLGLKPRPAS(Phospho (STY))TAEP−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 50405
Andromeda score : 200.23
E S N T V F S F L G L K P R P A S P S T Y T A E P
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

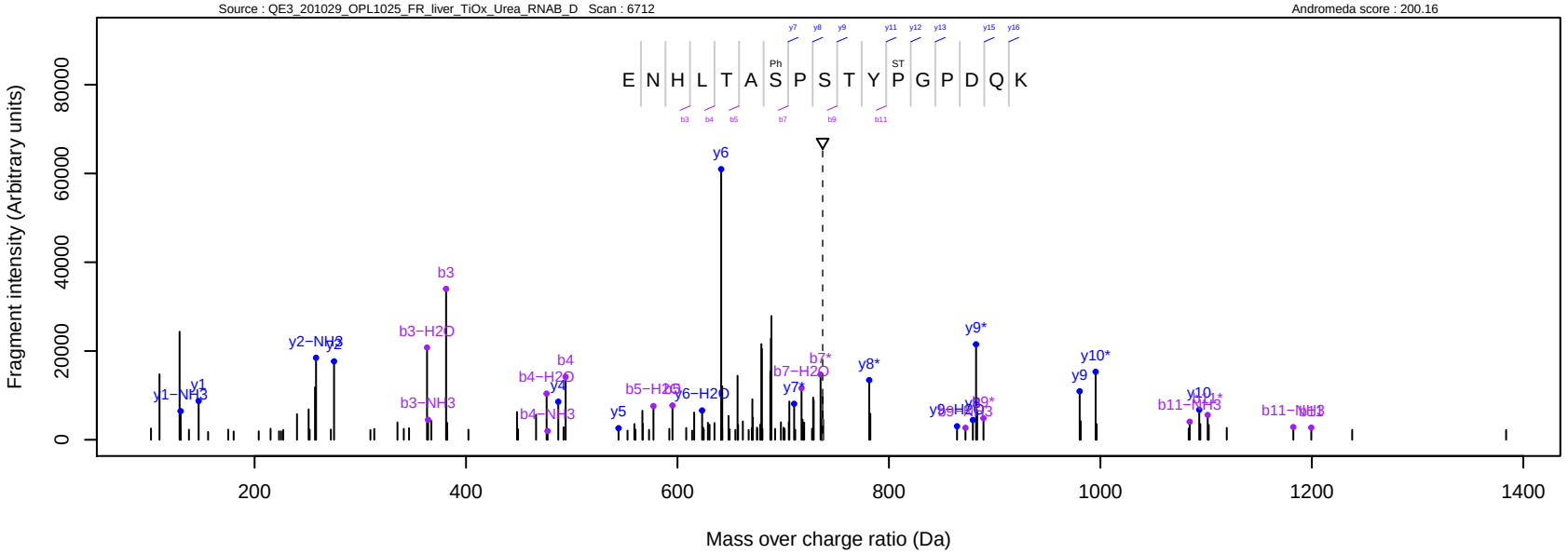

TLVHSSS(Phospho (STY))DGHIDPQHTAGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 7420
Andromeda score : 200.23
T L V H S S S P S T Y D G H I D P Q H T A G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DMPGGFLFDGLS(Phospho (STY))DDEDDFHPSTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 57012
Andromeda score : 200.17
D M P G G F L F D G L S P S T Y D D E D D F H P S T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SQS(Phospho (STY))QAS(Phospho (STY))LTGLAFM(Oxidation (M))SPSNR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 45444
Andromeda score : 200.17
S Q S P S T Y Q A S P S T Y L T G L A F M O M S P S N R
Ph
ST
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

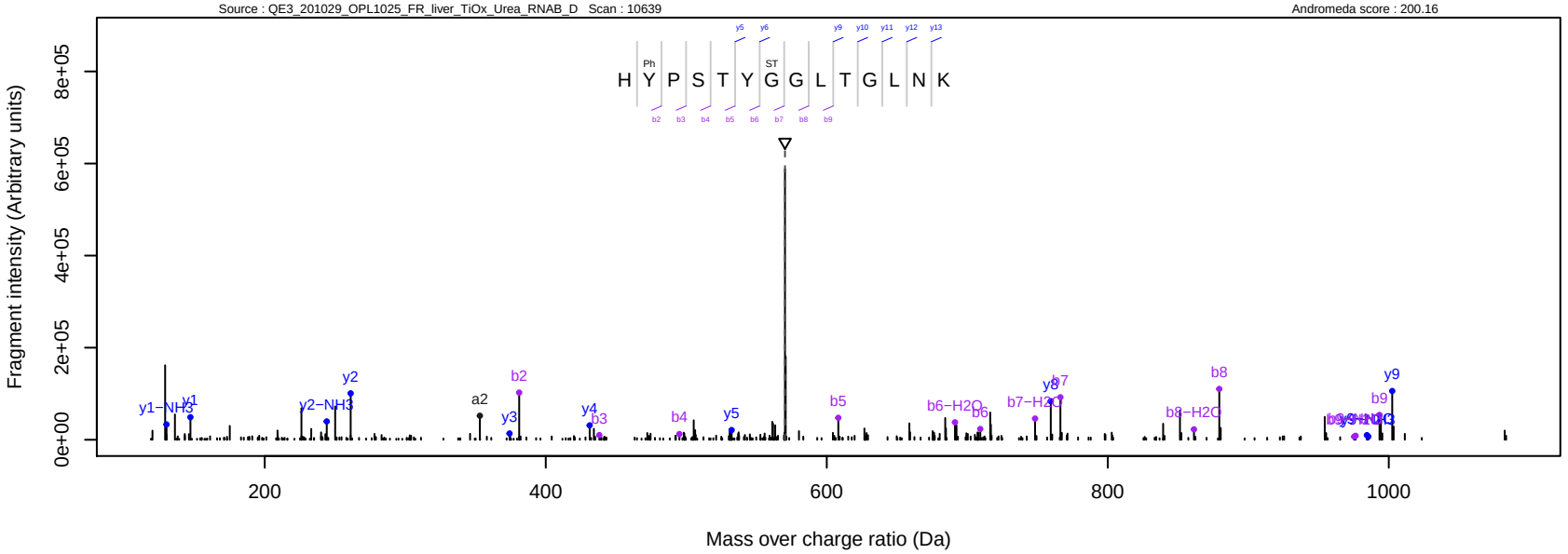
ENHLTAS(Phospho (STY))PGPDQK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 6712 Andromeda score : 200.16



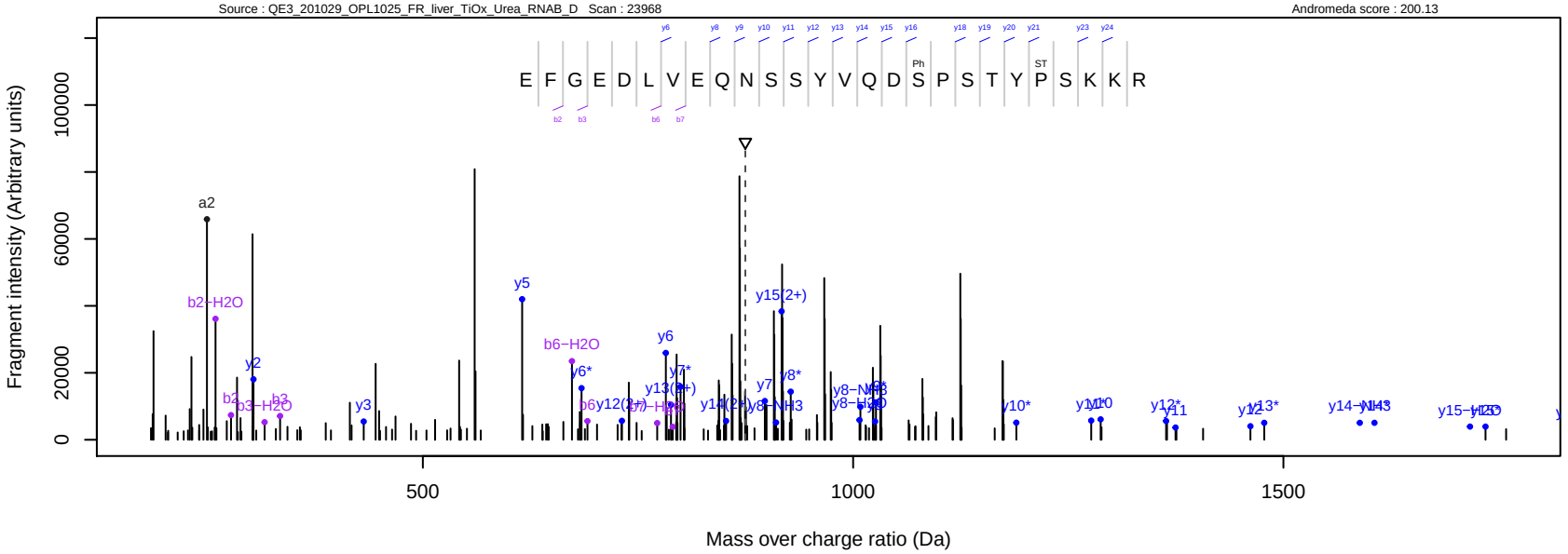
HY(Phospho (STY))GGLTGLNK−2+

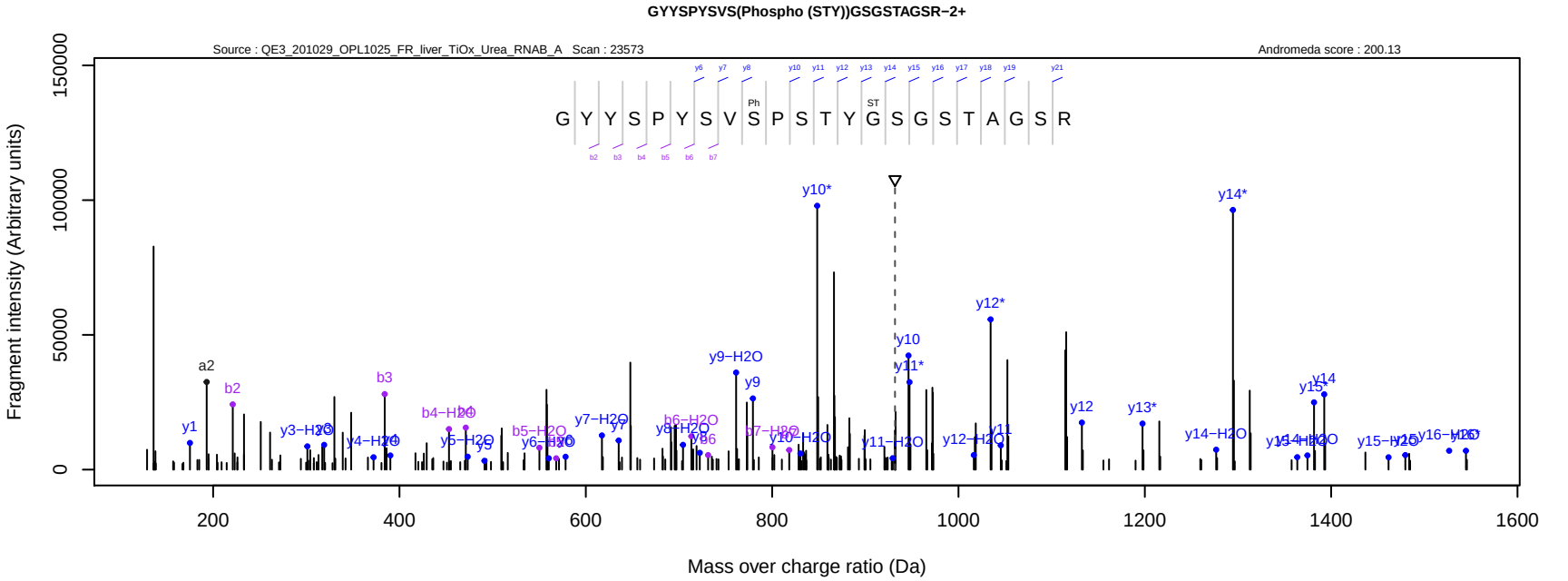
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10639 Andromeda score : 200.16

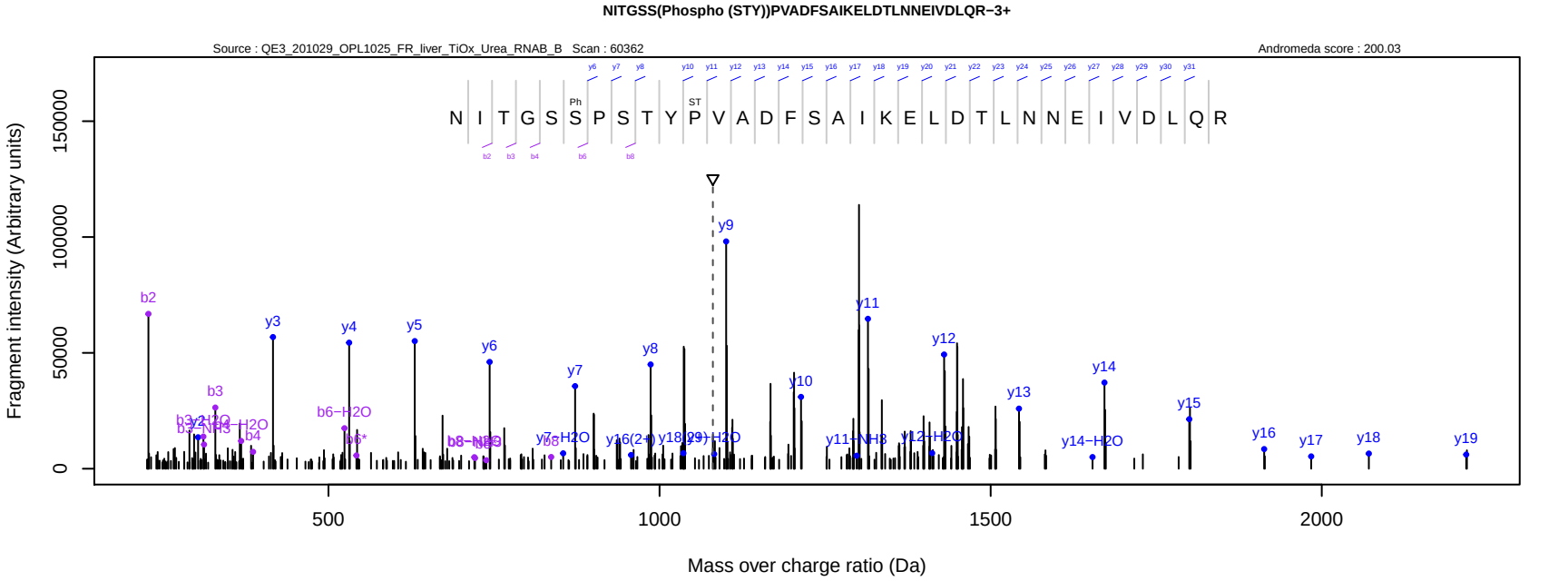


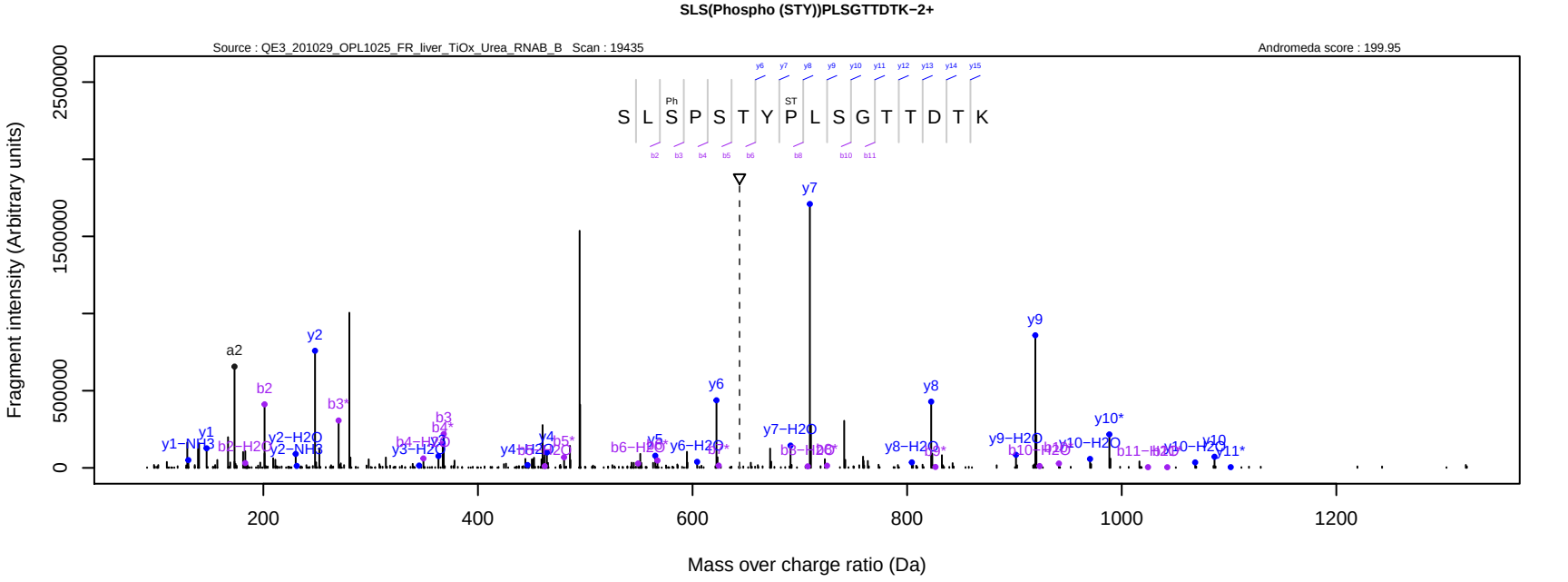
EFGEDLVEQNSSYVQDS(Phospho (STY))PSKKR−3+

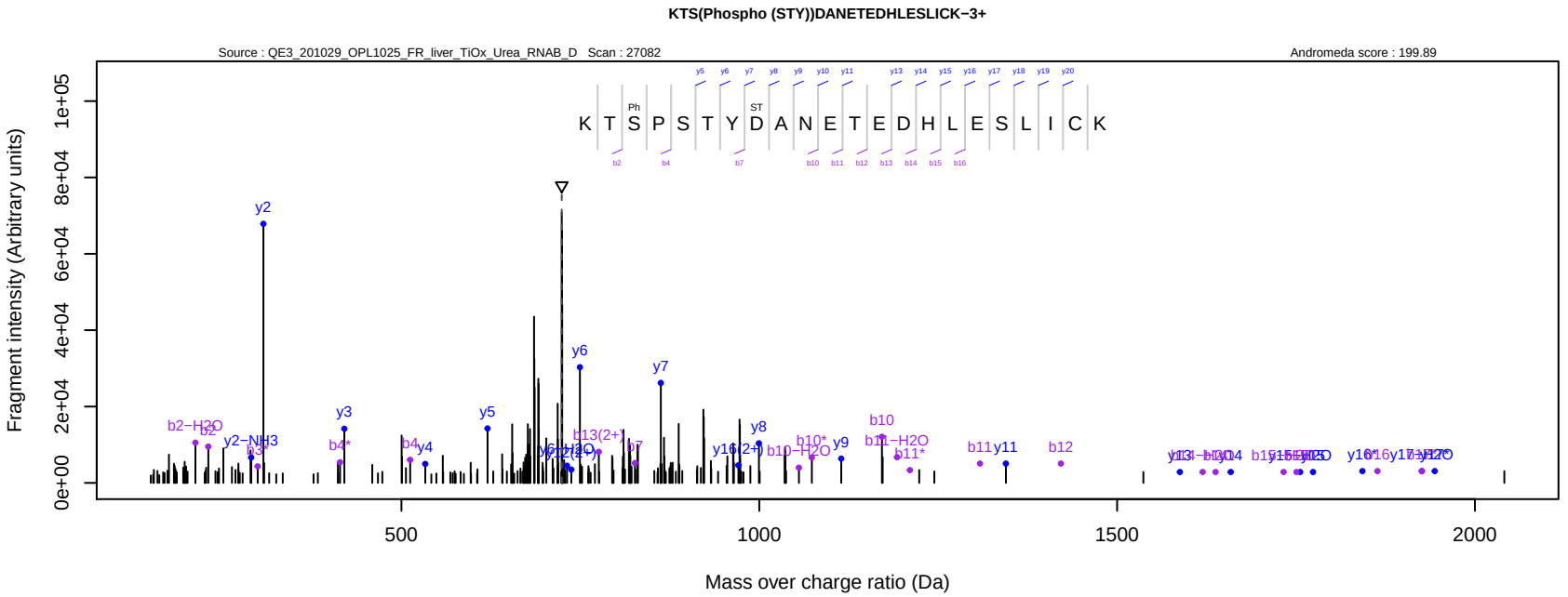
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23968 Andromeda score : 200.13

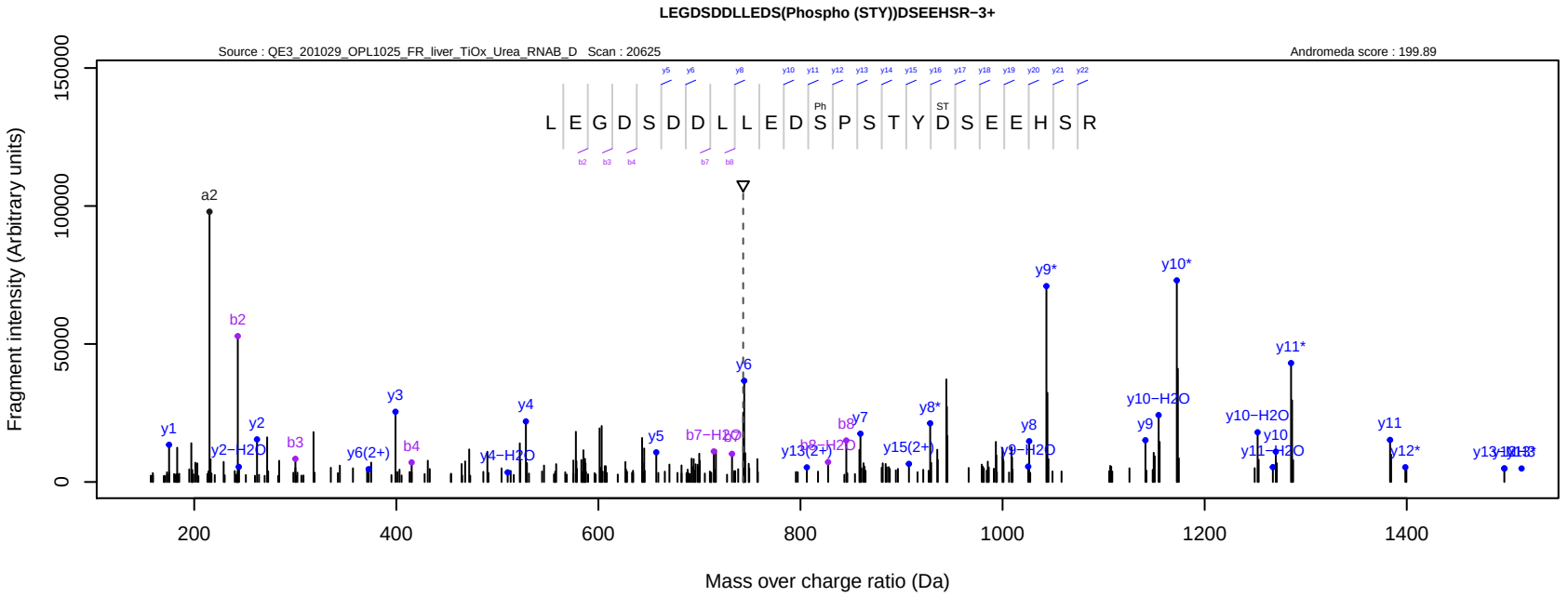


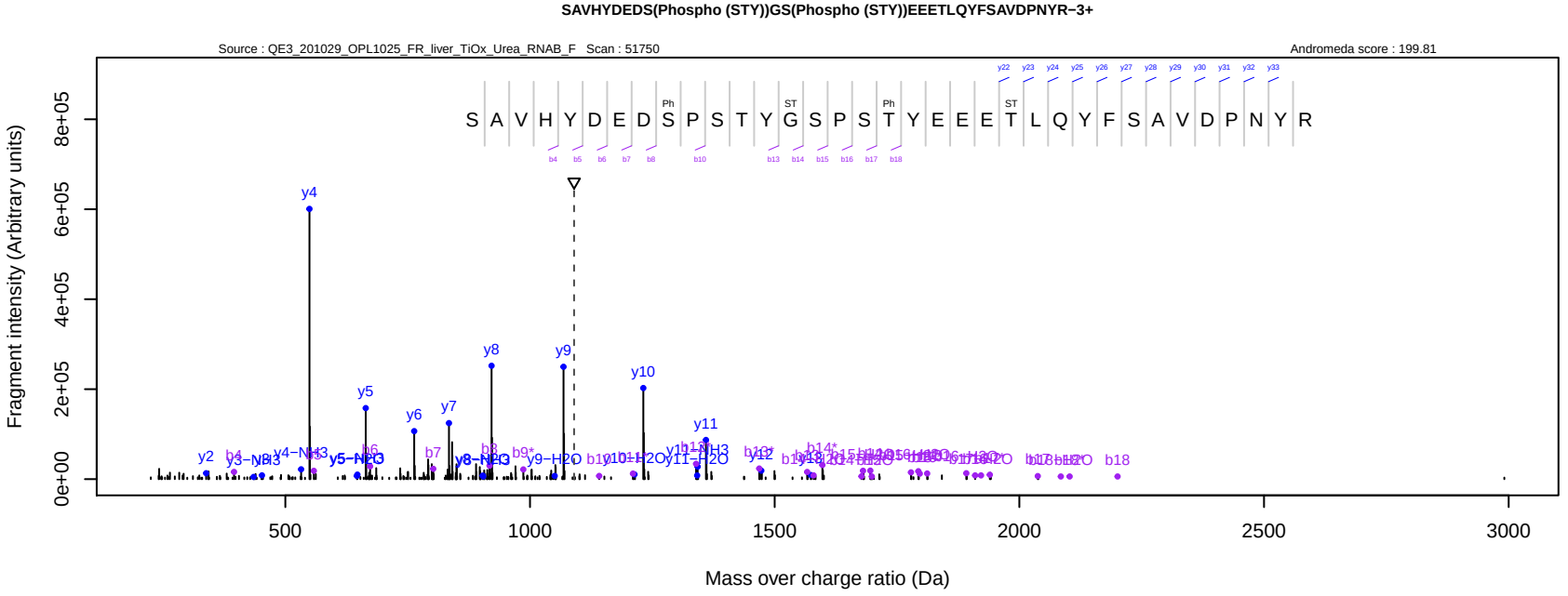

GYYSPYSVS(Phospho (STY))GSGSTAGSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 23573
Andromeda score : 200.13
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NITGSS(Phospho (STY))PVADFSAIKELDTLNNEIVDLQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 60362
Andromeda score : 200.03
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

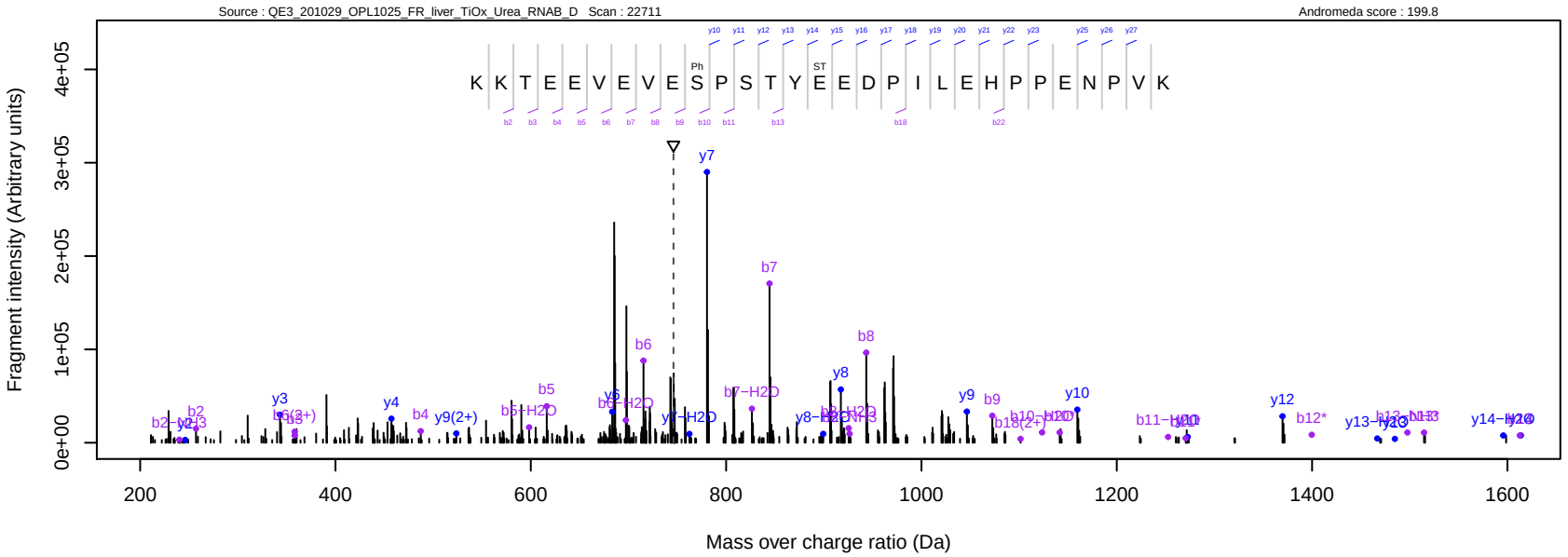

SLS(Phospho (STY))PLSGTTDTK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 19435
Andromeda score : 199.95
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KTS(Phospho (STY))DANETEDHLESLICK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 27082
Andromeda score : 199.89
K T S P S T Y D A N E T E D H L E S L I C K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

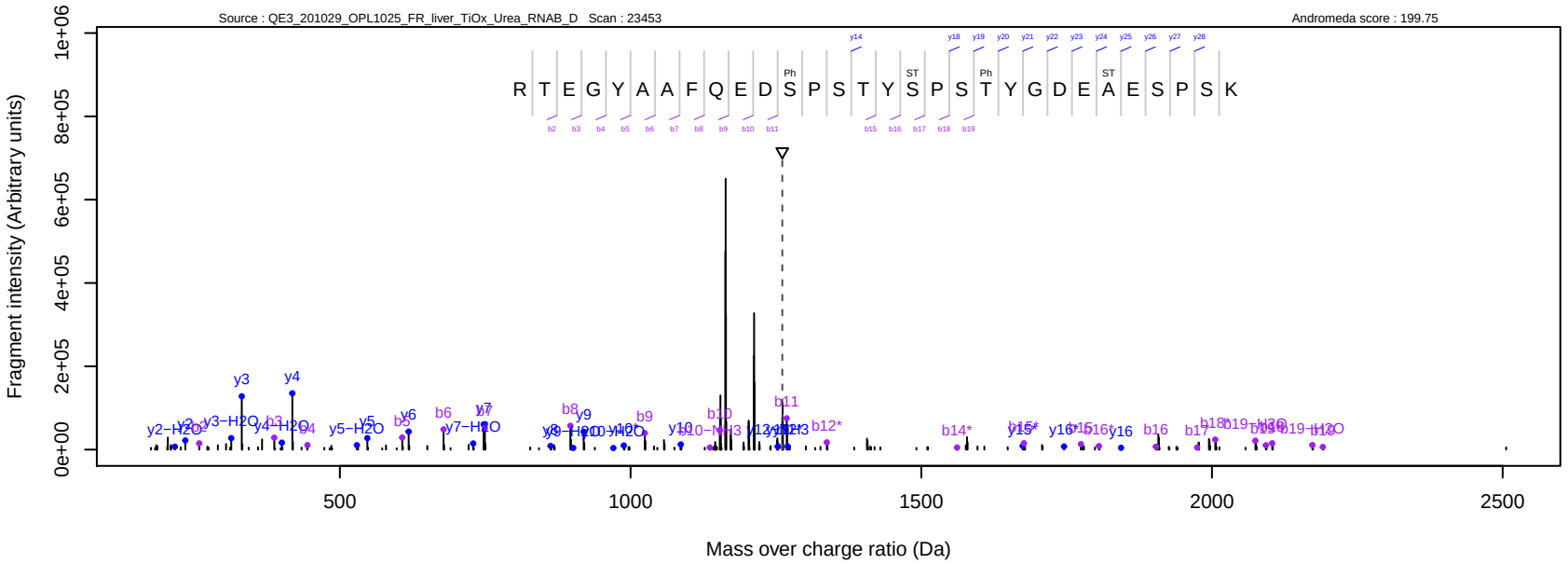

LEGDSDDLLEDS(Phospho (STY))DSEEHSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20625
Andromeda score : 199.89
L E G D S D D L L E D S P S T Y D S E E H S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SAVHYDEDS(Phospho (STY))GS(Phospho (STY))EEETLQYFSAVDPNYR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 51750
Andromeda score : 199.81
S A V H Y D E D S P S T Y G S P S T Y E E E T L Q Y F S A V D P N Y R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

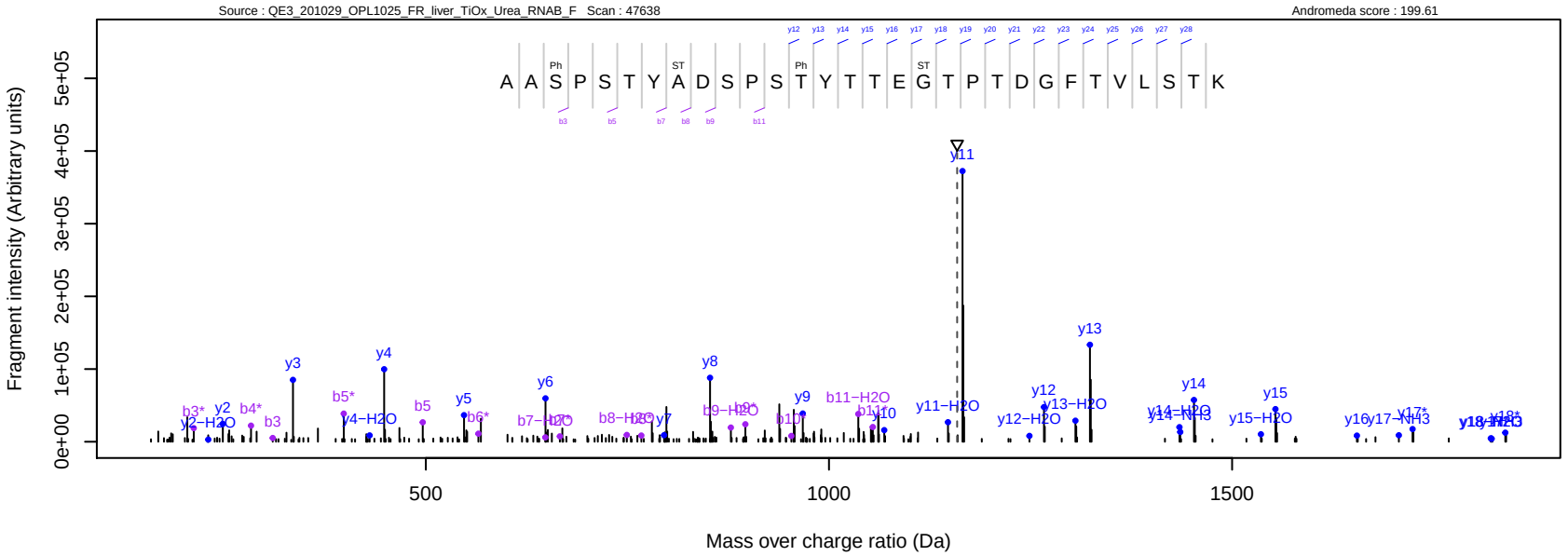
KKTEEVEVES(Phospho (STY))EEDPILEHPPENPVK−4+

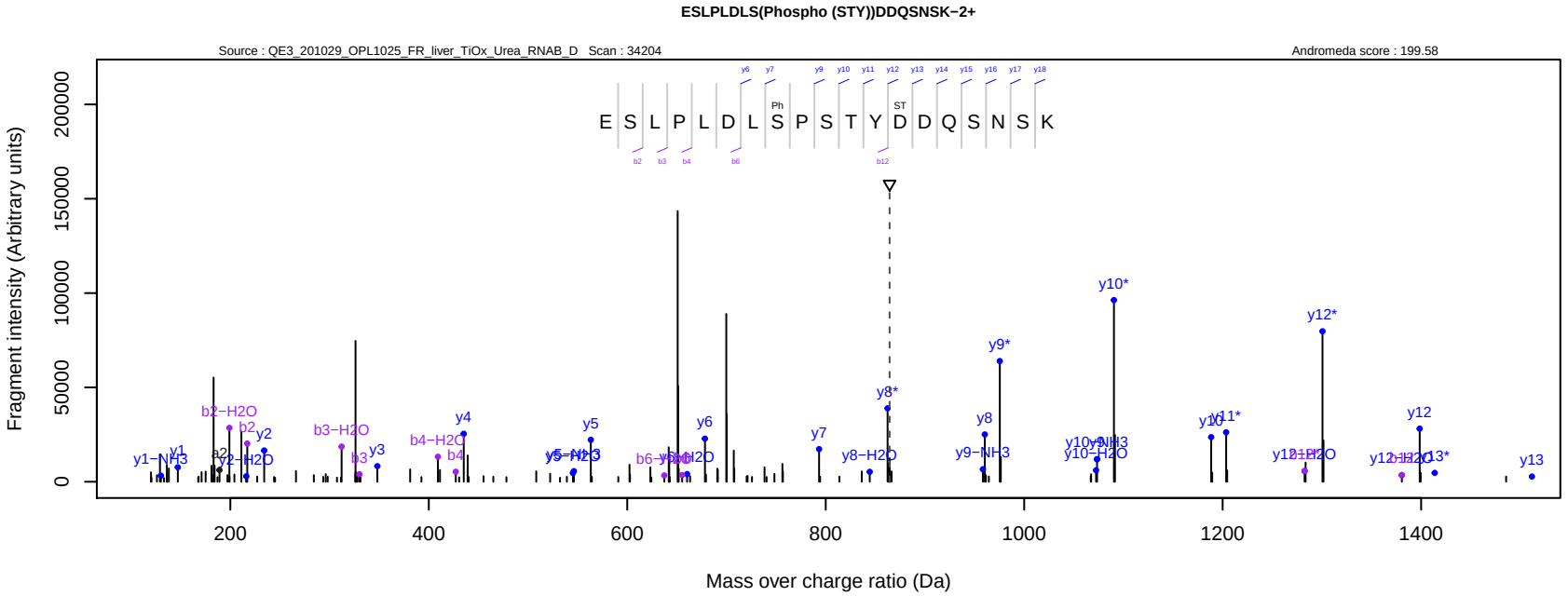


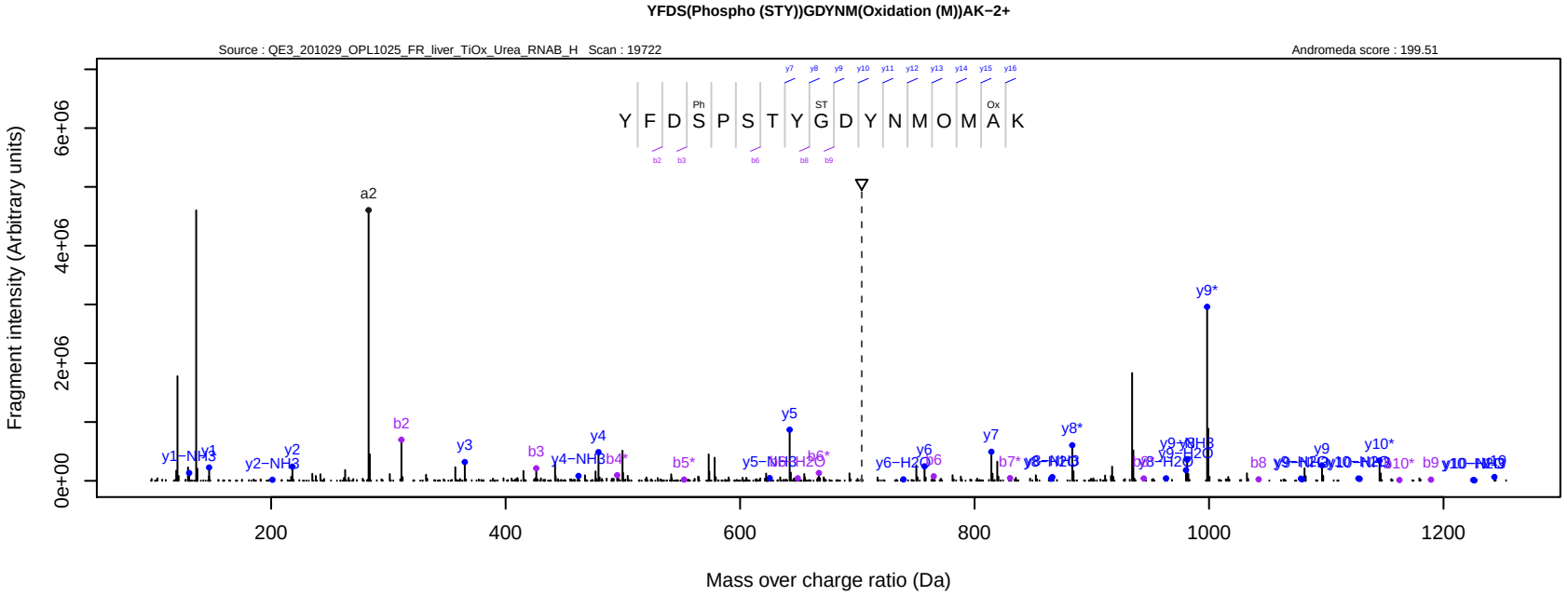
RTEGYAAFQEDS(Phospho (STY))S(Phospho (STY))GDEAESPSK−2+

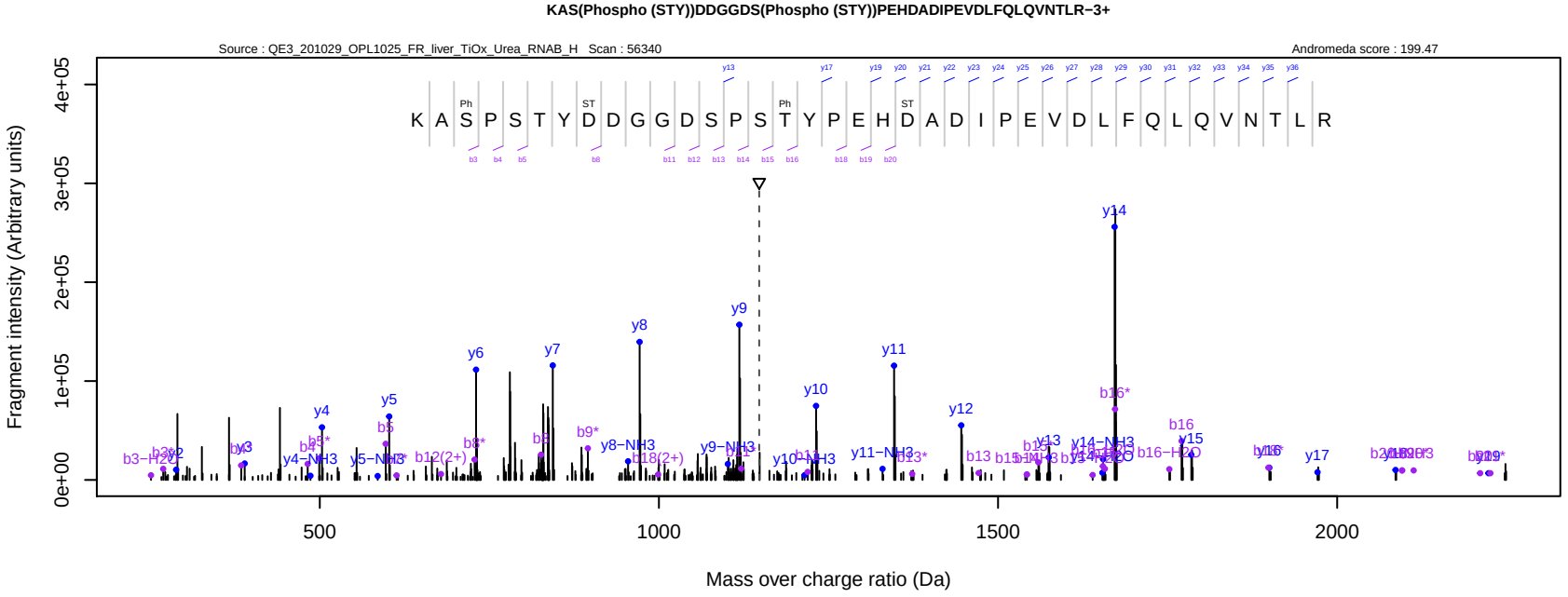


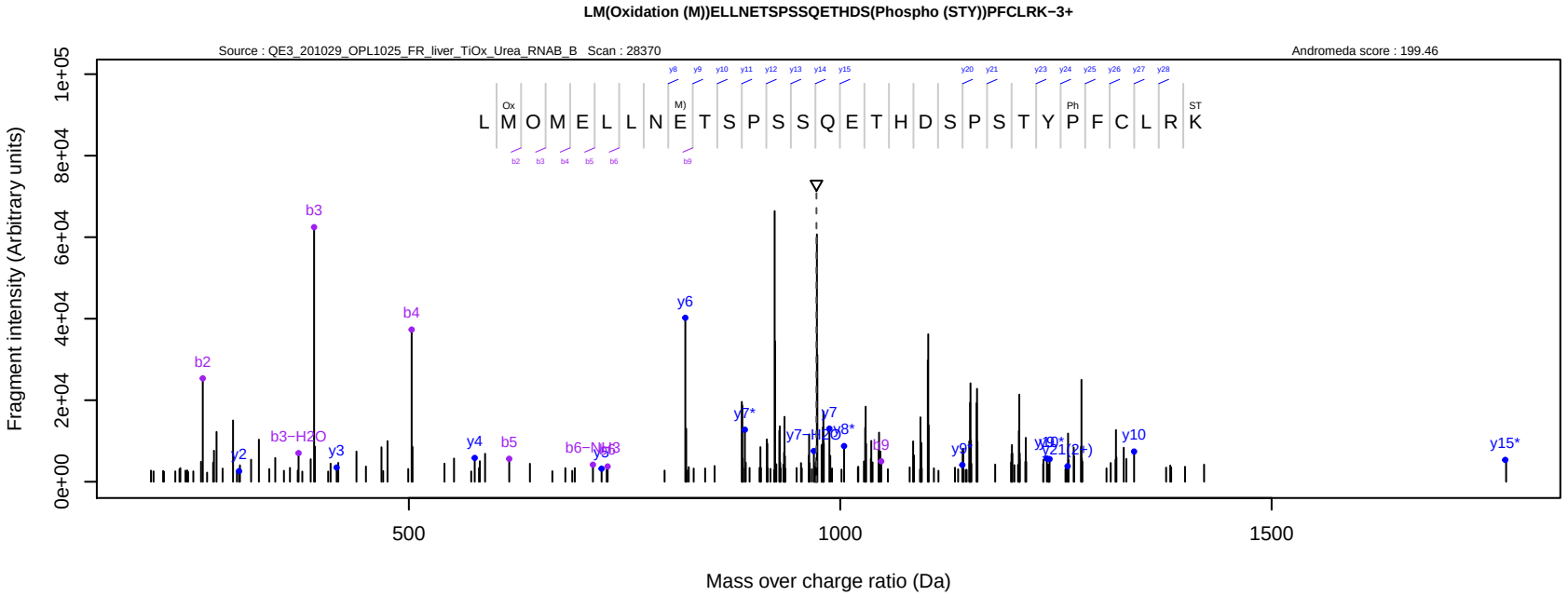
AAS(Phospho (STY))ADS(Phospho (STY))TTEGTPTDGFTVLSTK−2+

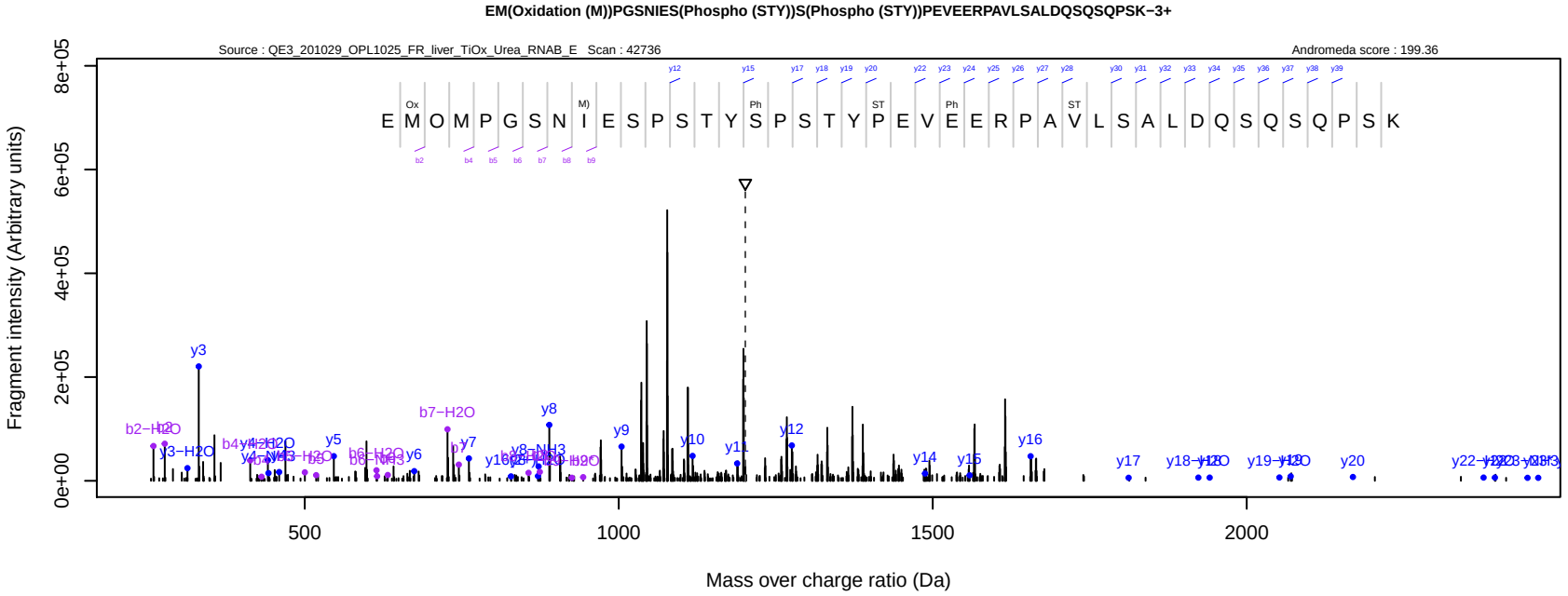


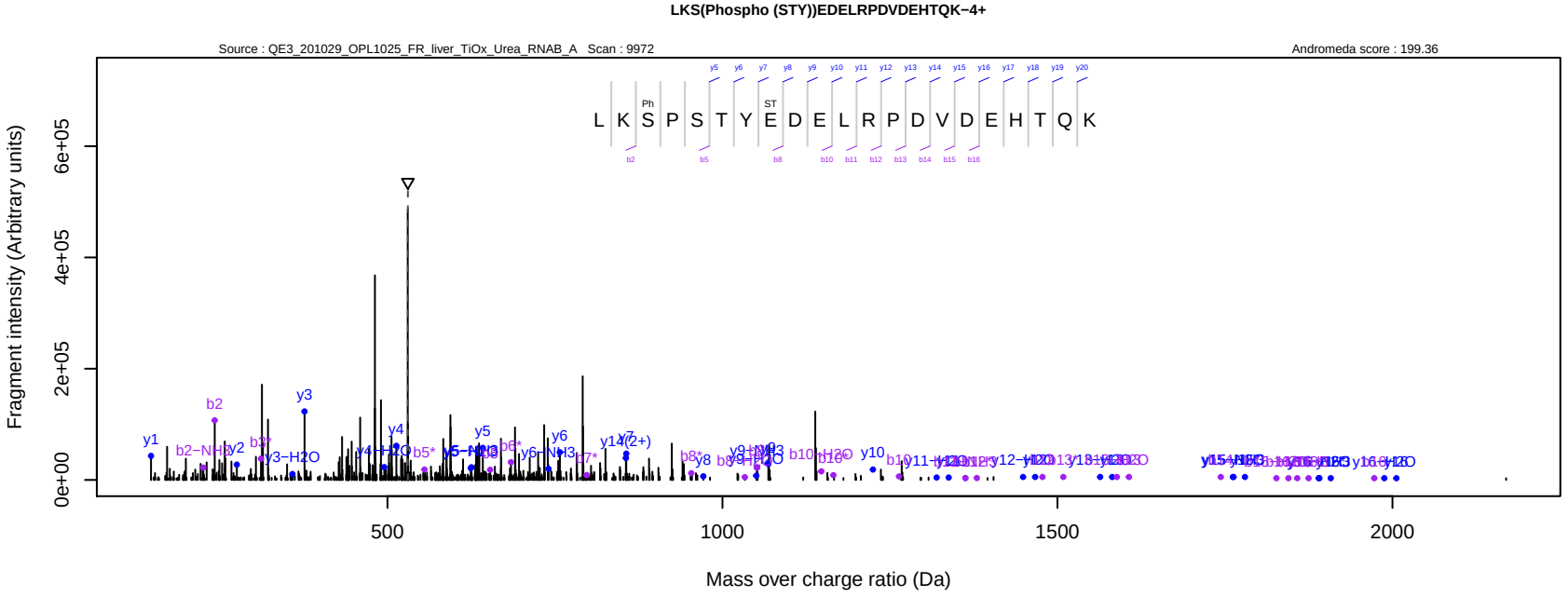

ESLPLDLS(Phospho (STY))DDQSNSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 34204
Andromeda score : 199.58
E S L P L D L S P S T Y D D Q S N S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YFDS(Phospho (STY))GDYNM(Oxidation (M))AK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 19722
Andromeda score : 199.51
Y F D S P S T Y G D Y N M O M A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

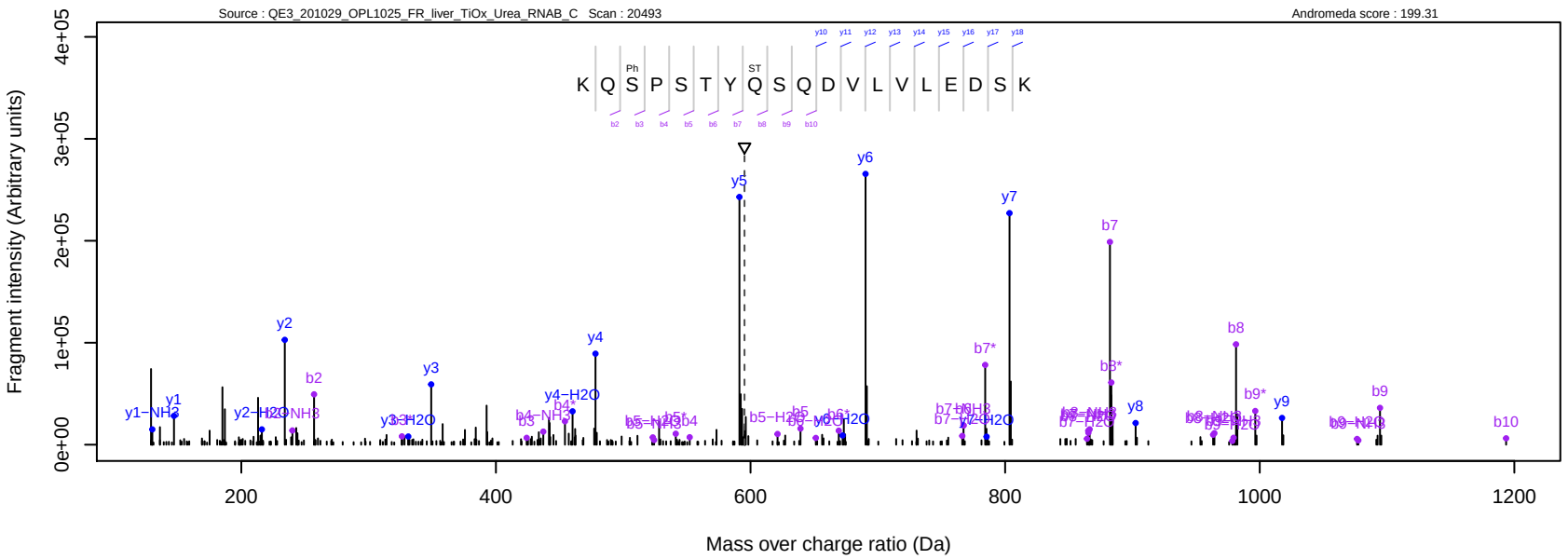

KAS(Phospho (STY))DDGGDS(Phospho (STY))PEHDADIPEVDLFQLQVNTLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 56340
Andromeda score : 199.47
K A S P S T Y D D G G D S P S T Y P E H D A D I P E V D L F Q L Q V N T L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LM(Oxidation (M))ELLNETSPSSQETHDS(Phospho (STY))PFCLRK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 28370
Andromeda score : 199.46
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

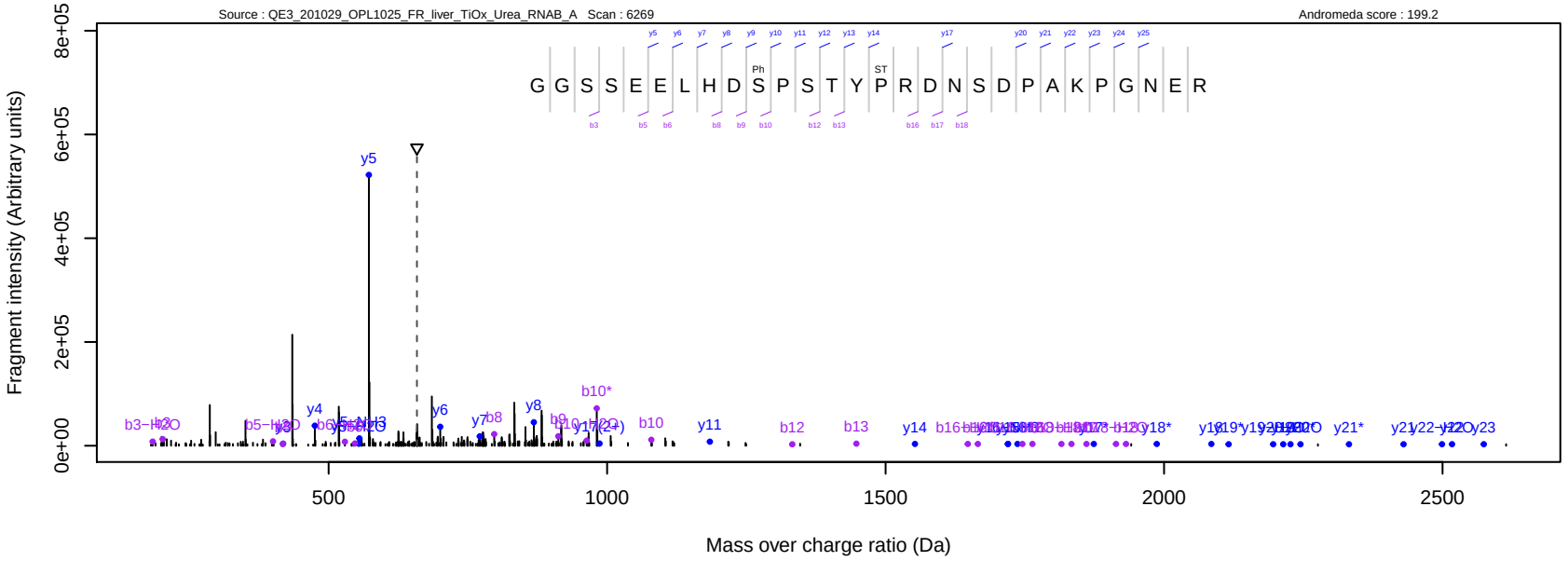

EM(Oxidation (M))PGSNIES(Phospho (STY))S(Phospho (STY))PEVEERPAVLSALDQSQSQPSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 42736
Andromeda score : 199.36
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LKS(Phospho (STY))EDELRPDVDEHTQK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 9972
Andromeda score : 199.36
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

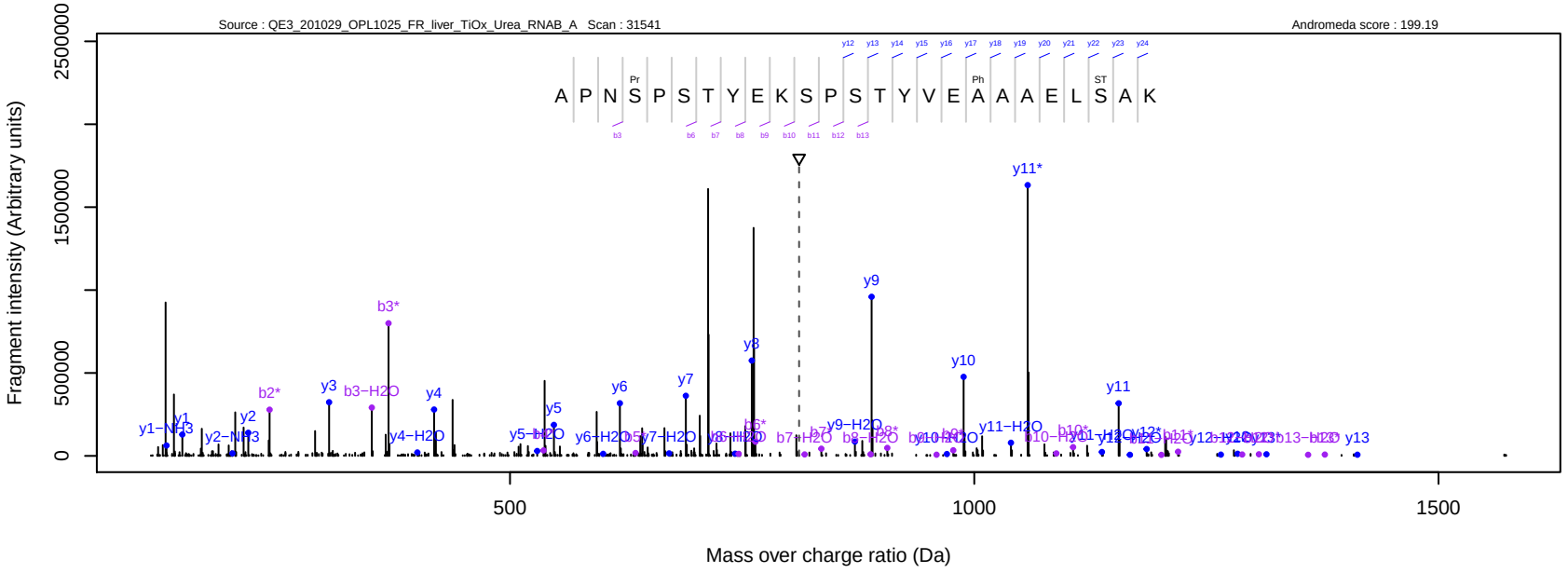
KQS(Phospho (STY))QSQDVLVLEDSK−3+



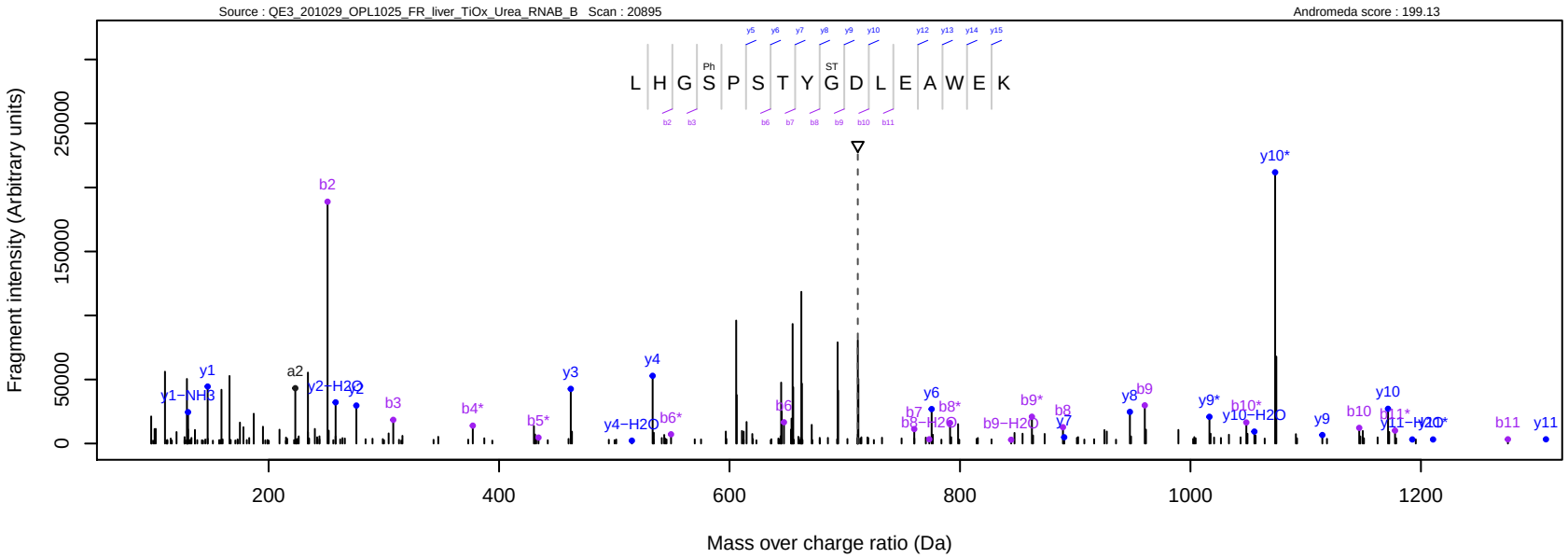
GGSSEELHDS(Phospho (STY))PRDNSDPAKPGNER−4+



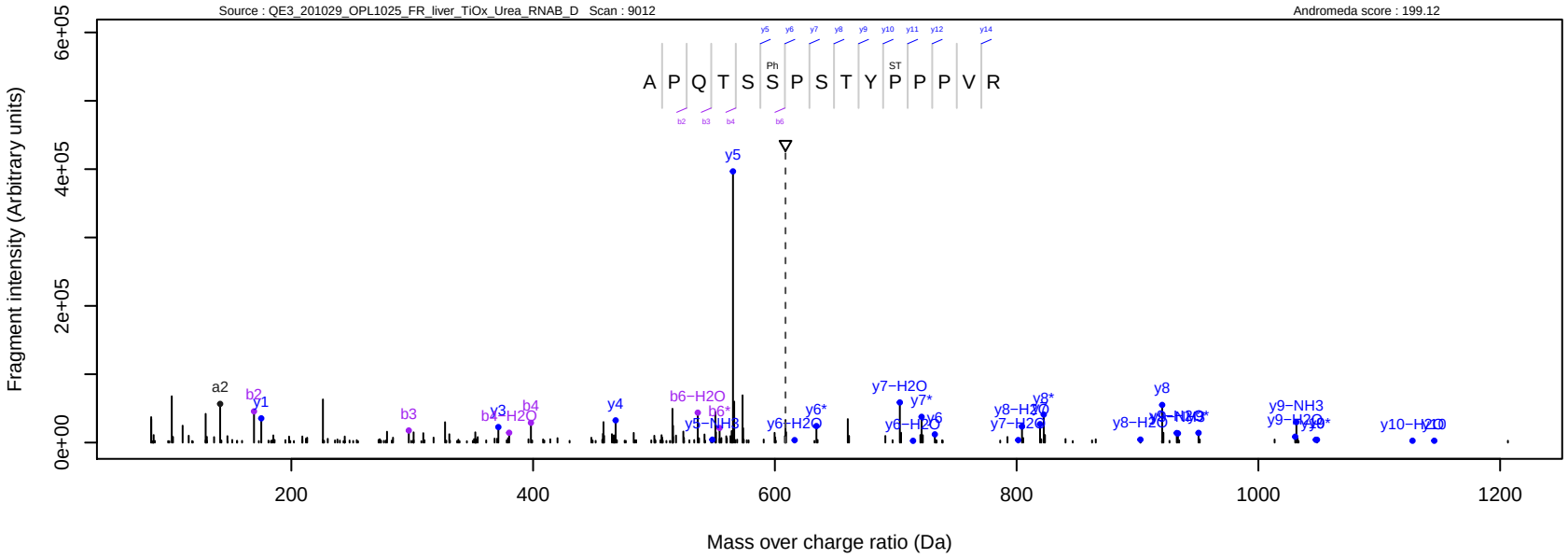
(Acetyl (Protein N−term))S(Phospho (STY))EKS(Phospho (STY))VEAAAELSAK−2+



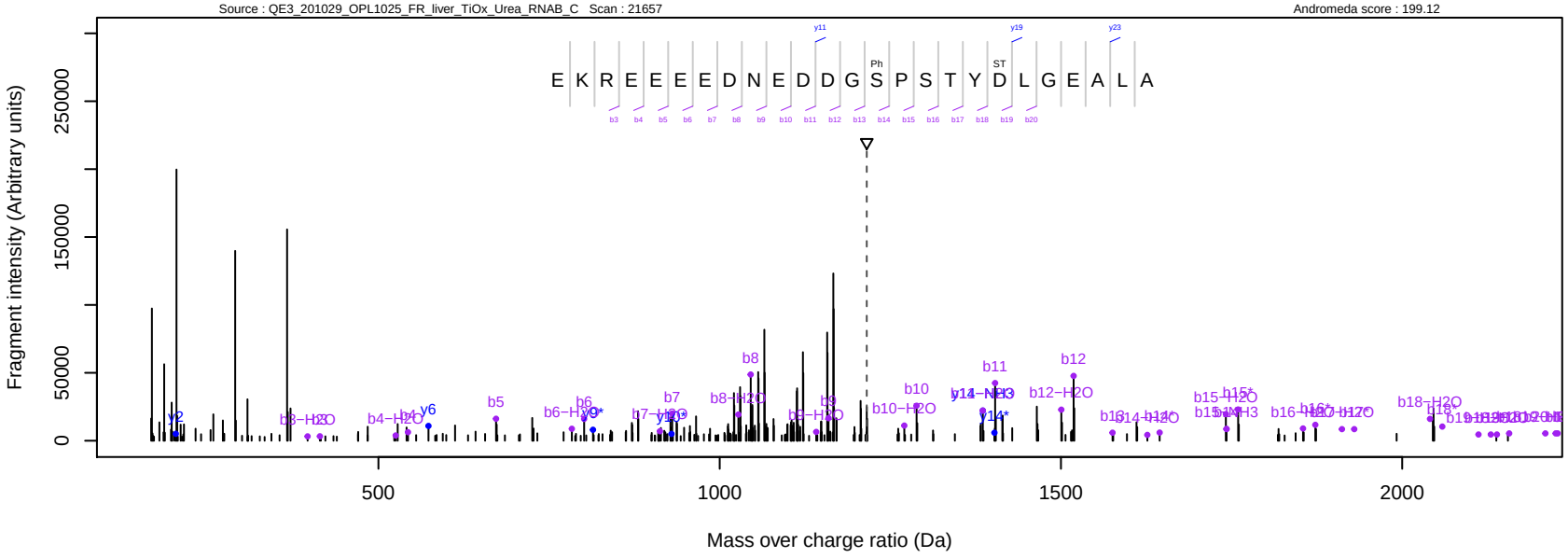
LHGS(Phospho (STY))GDLEAWEK−2+

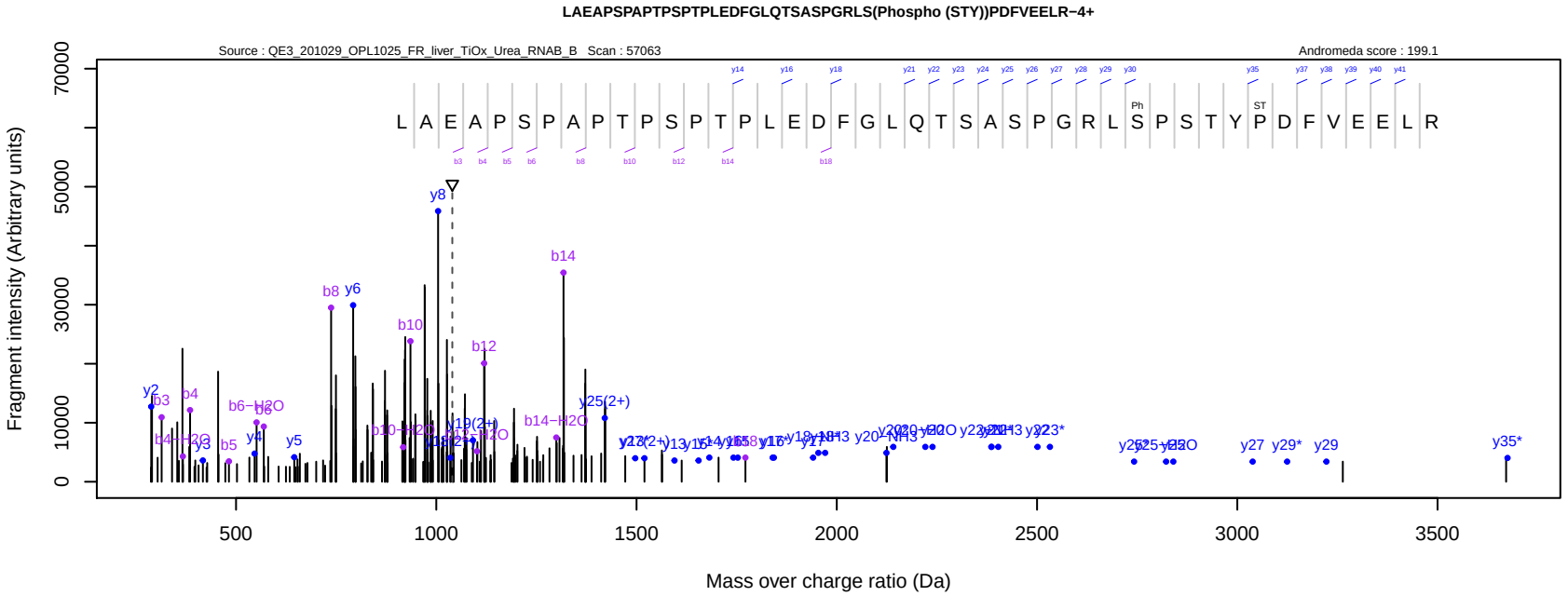


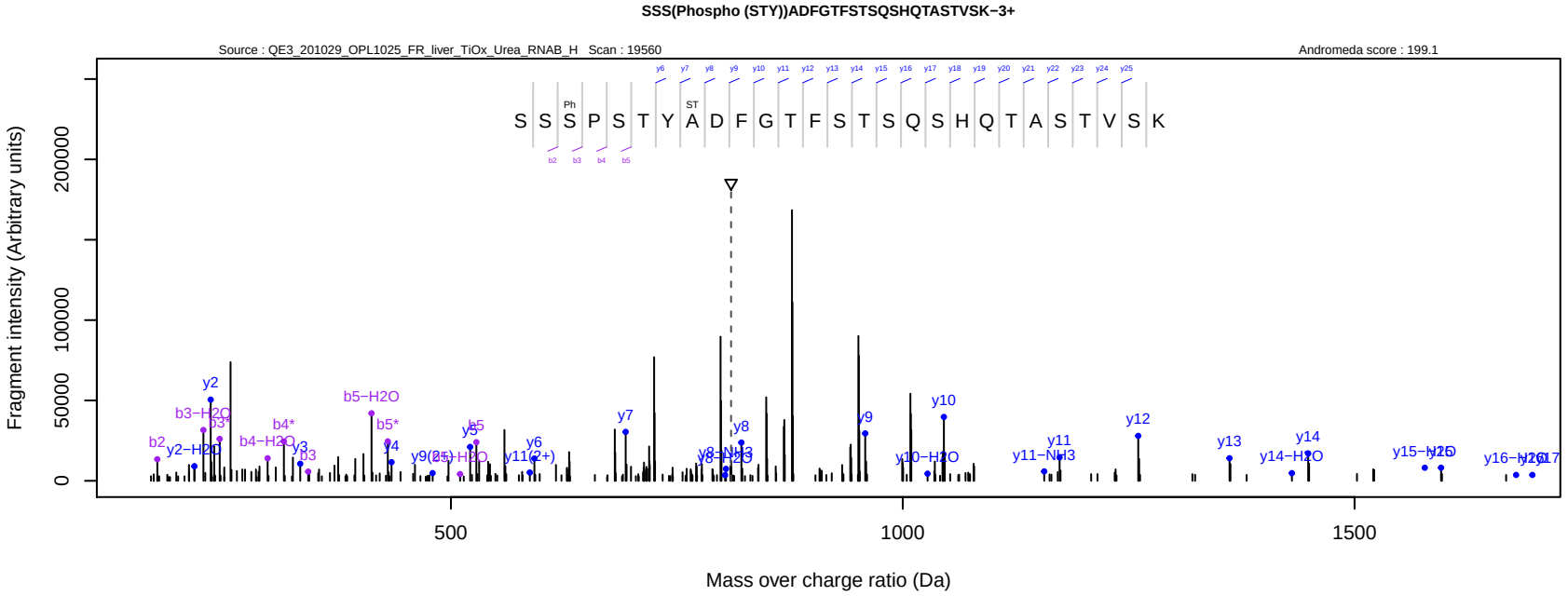
APQTSS(Phospho (STY))PPPVR−2+

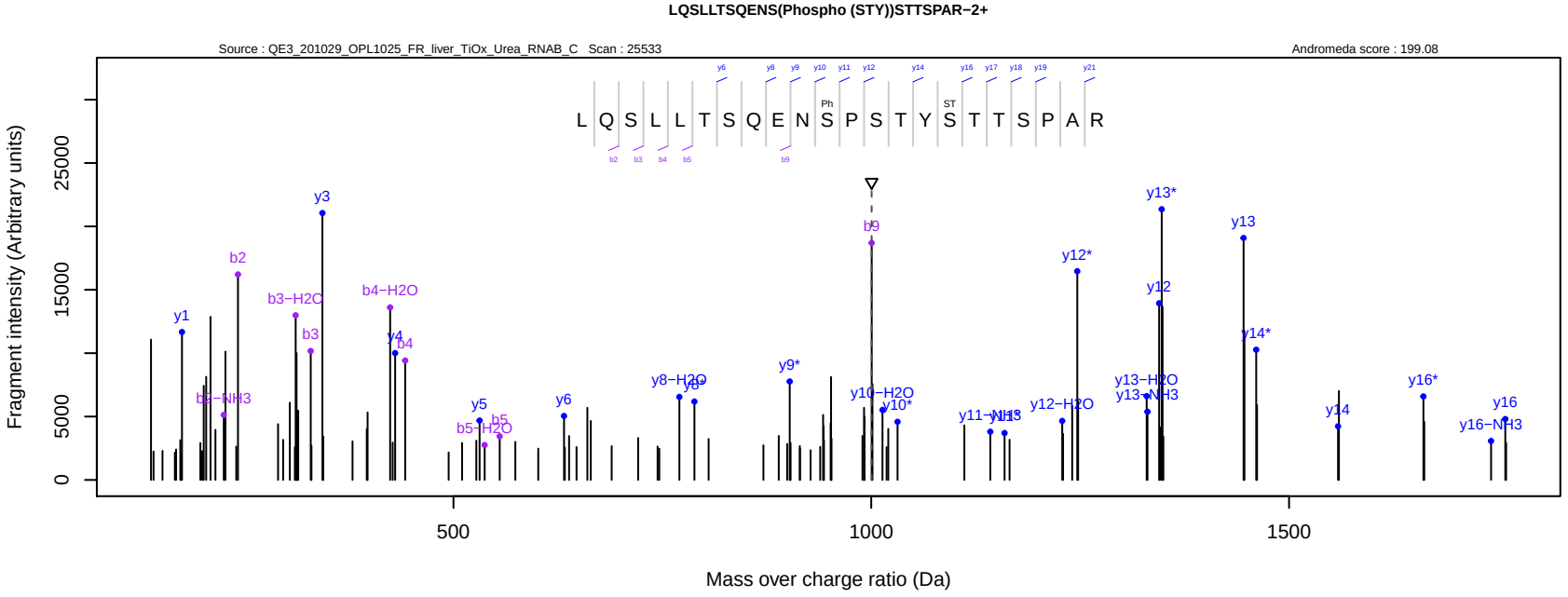


EKREEEEDNEDDGS(Phospho (STY))DLGEALA−2+

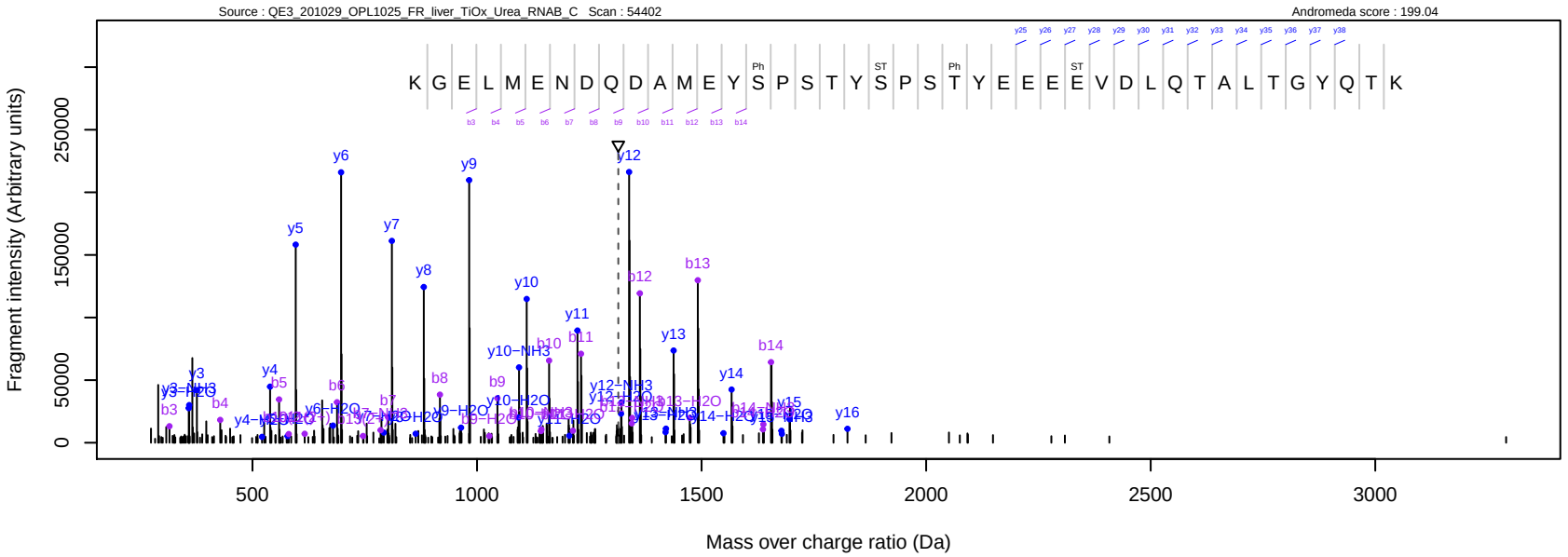



LAEAPSPAPTPSPTPLEDFGLQTSASPGRLSPSTYPDFVEELR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 57063
Andromeda score : 199.1
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

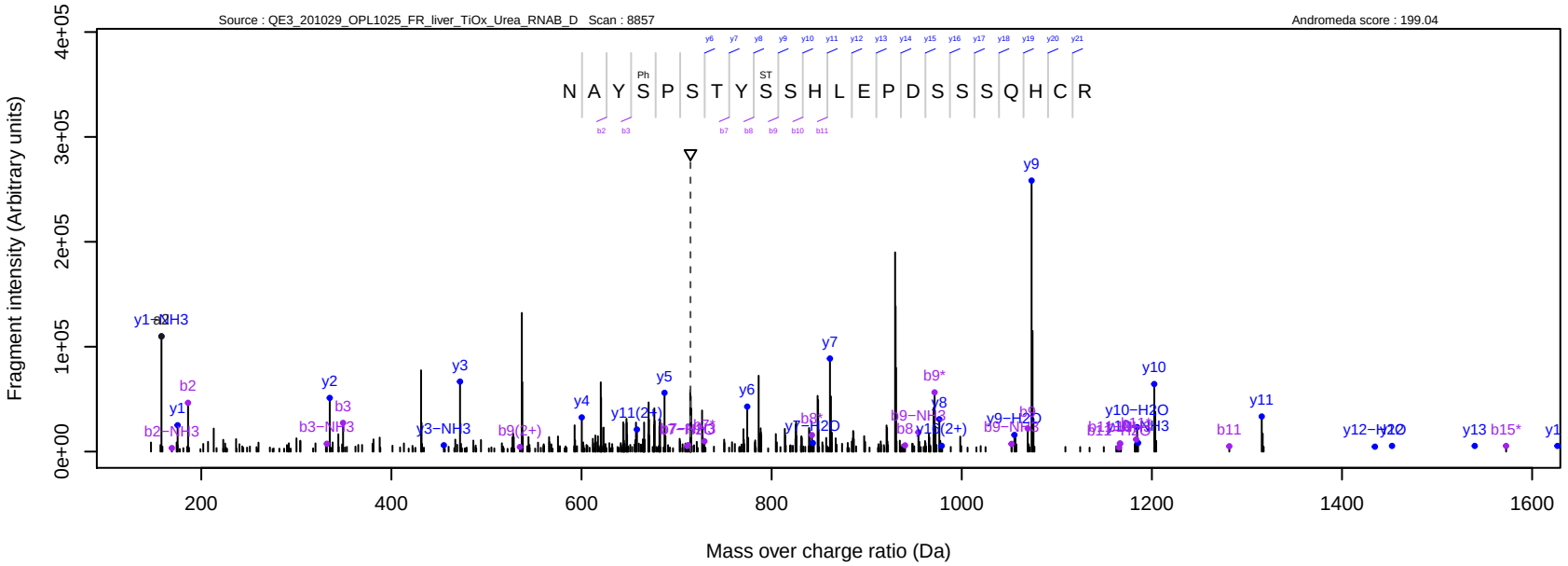

SSS(Phospho (STY))ADFGTFSTSQSHQTASTVSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 19560
Andromeda score : 199.1
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LQSLLTSQENSPSTYSTTSPAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25533
Andromeda score : 199.08
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

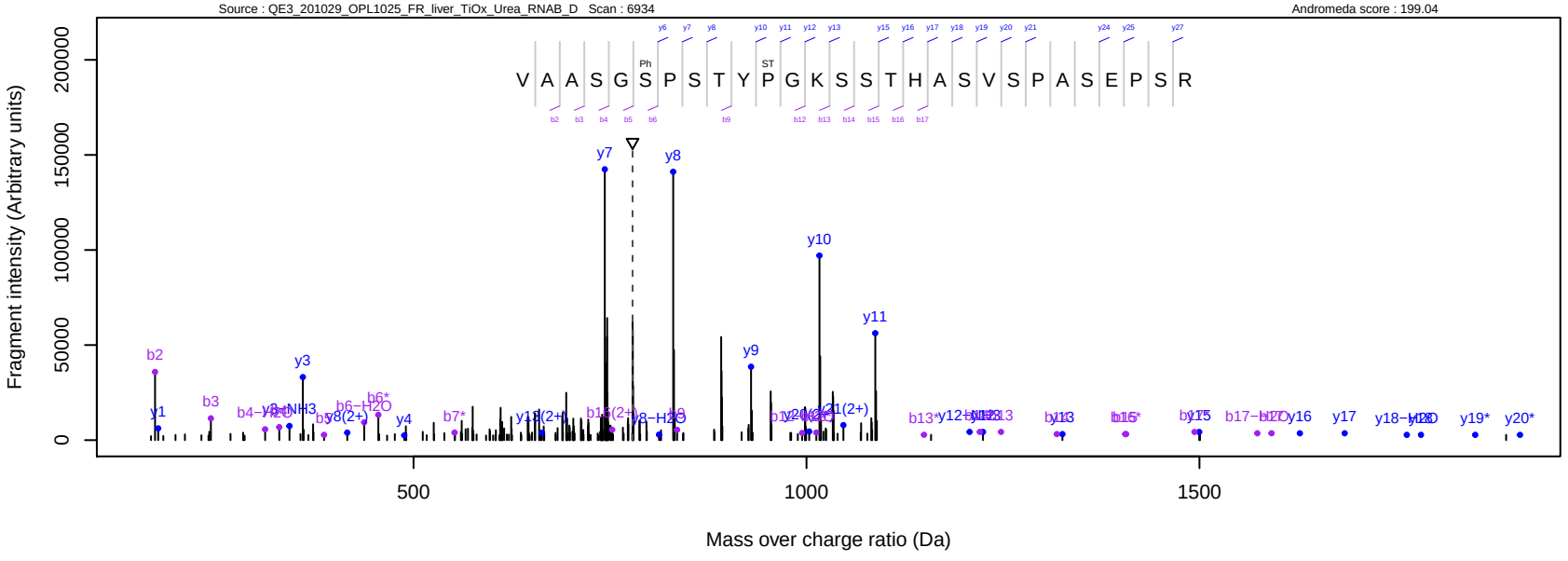
KGELMENDQDAMEYS(Phospho (STY))S(Phospho (STY))EEEEVDLQTALTGYQTK−3+



NAYS(Phospho (STY))SSHLEPDSSSQHCR−3+



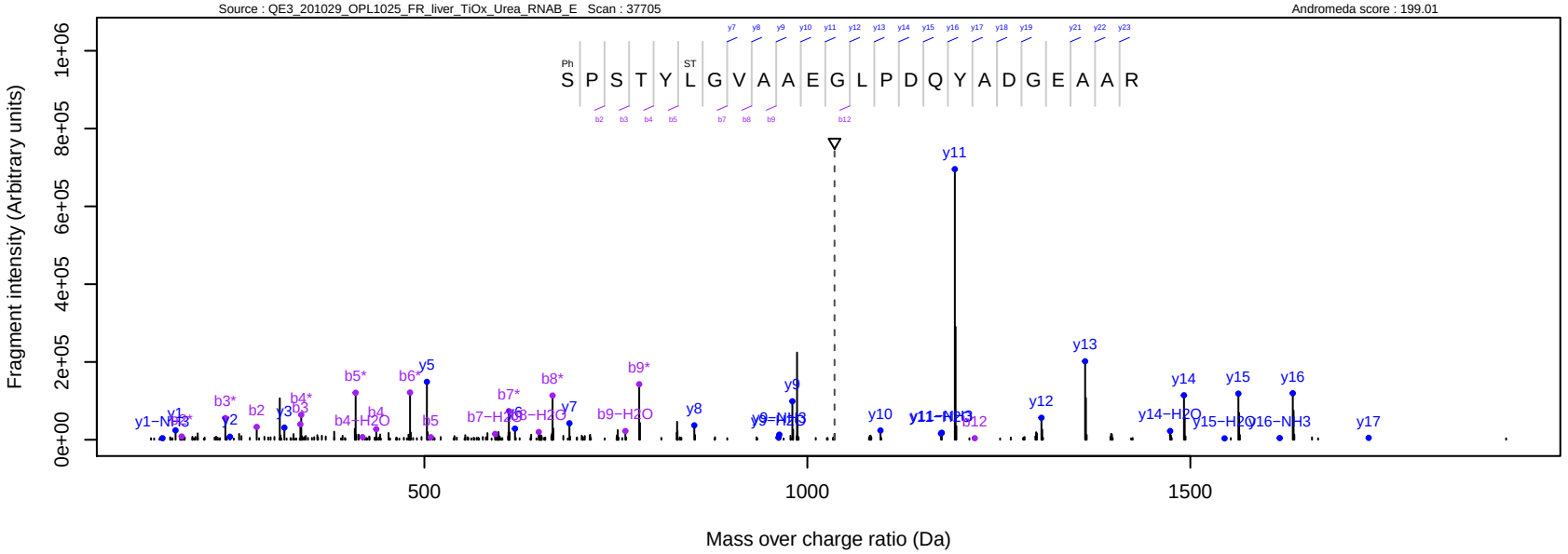
VAASGS(Phospho (STY))PGKSSTHASVSPASEPSR−3+



S(Phospho (STY))LGVAAEGLPDQYADGEAAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 37705

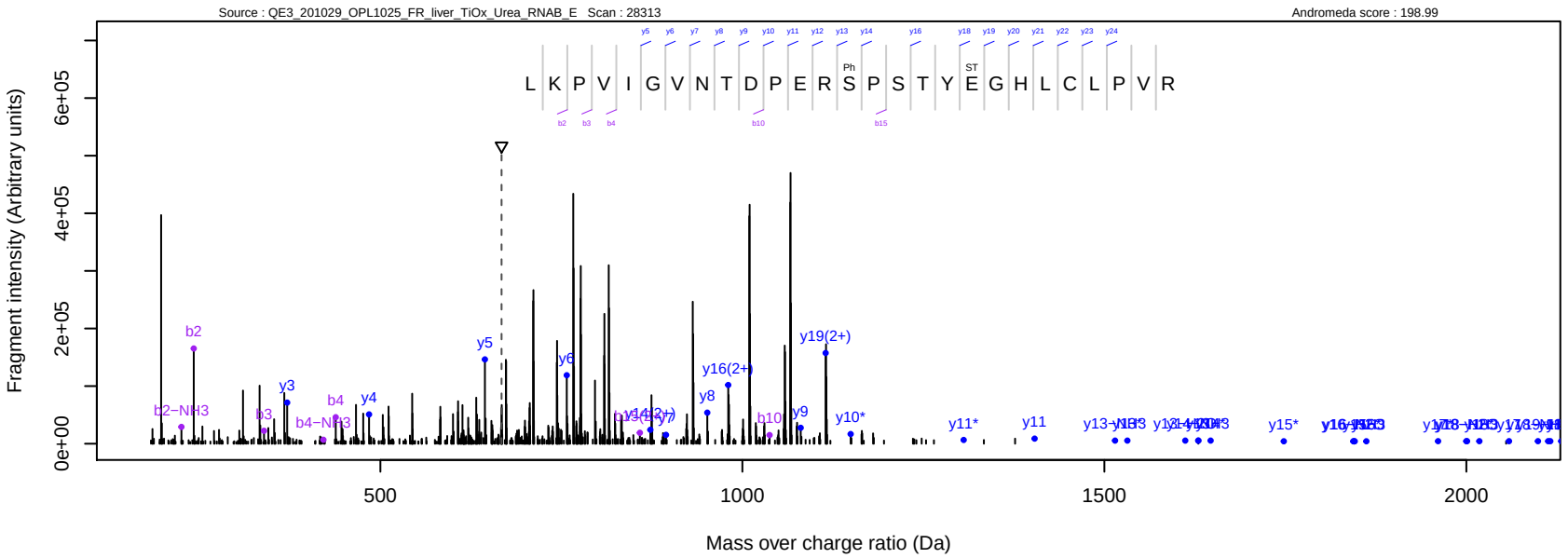
Andromeda score : 199.01



LKPVIGVNTDPERS(Phospho (STY))EGHLCLPVR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 28313

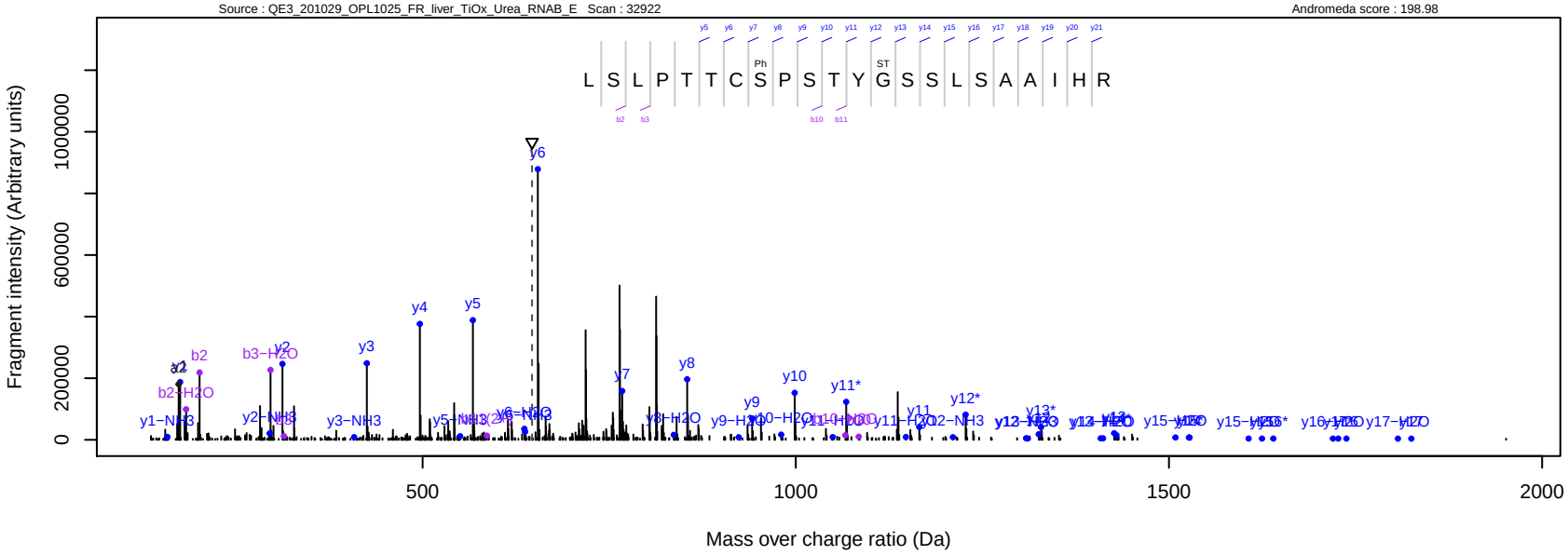
Andromeda score : 198.99



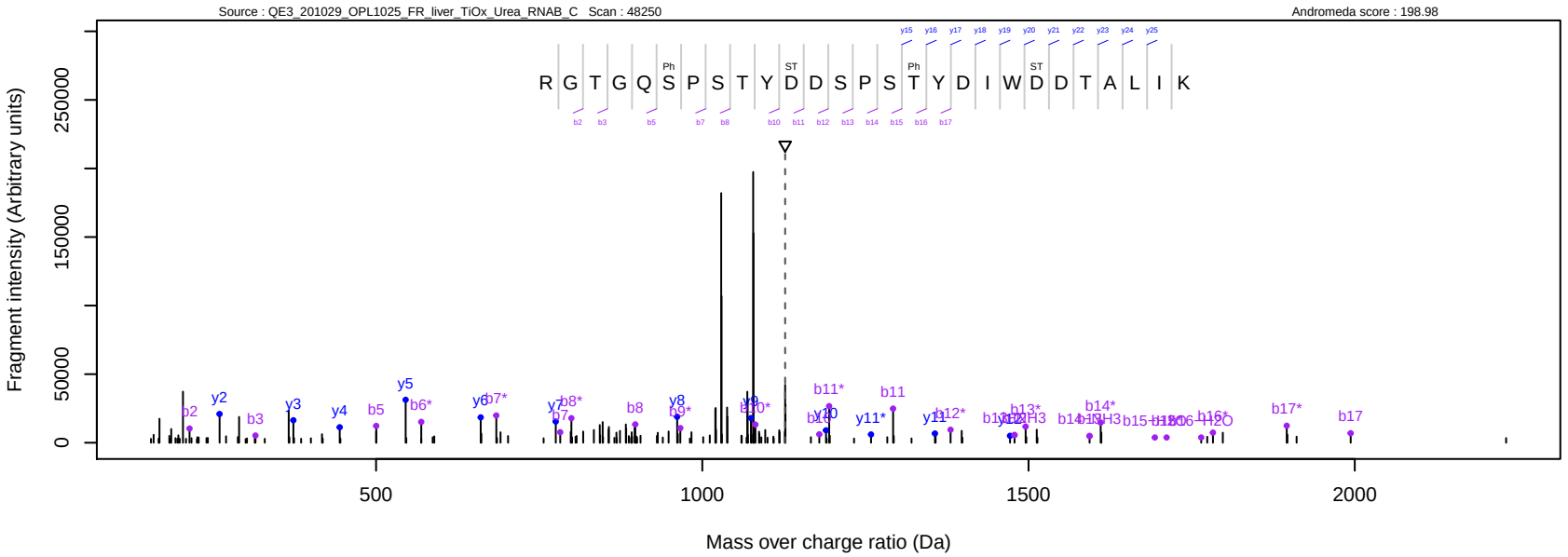
LSLPTTCS(Phospho (STY))GSSLSAAIHR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 32922

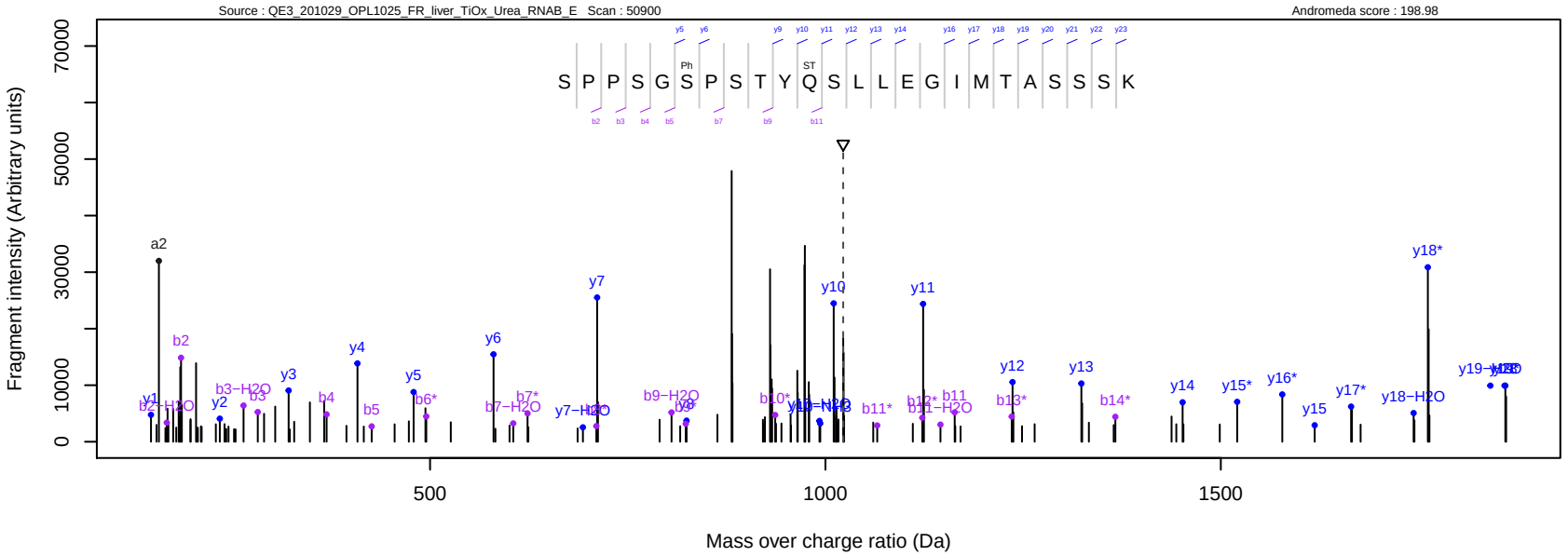
Andromeda score : 198.98



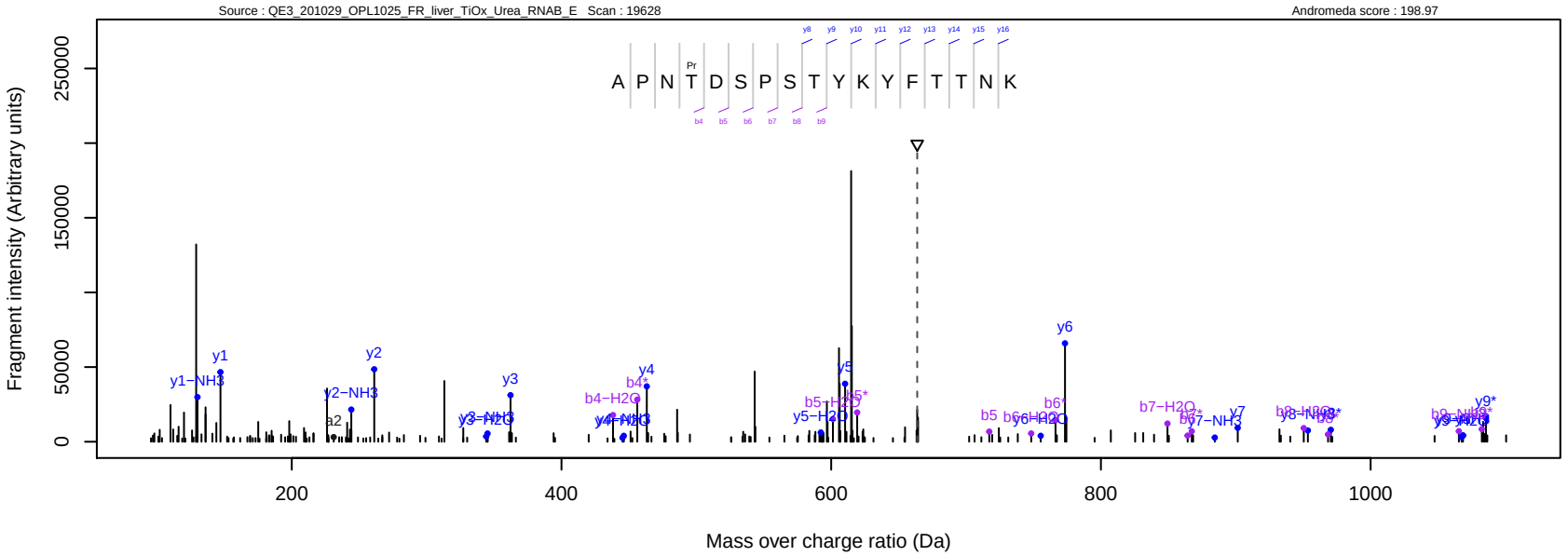
RGTGQS(Phospho (STY))DDS(Phospho (STY))DIWDDTALIK−2+



SPPSGS(Phospho (STY))QSLLEGIMTASSSK−2+



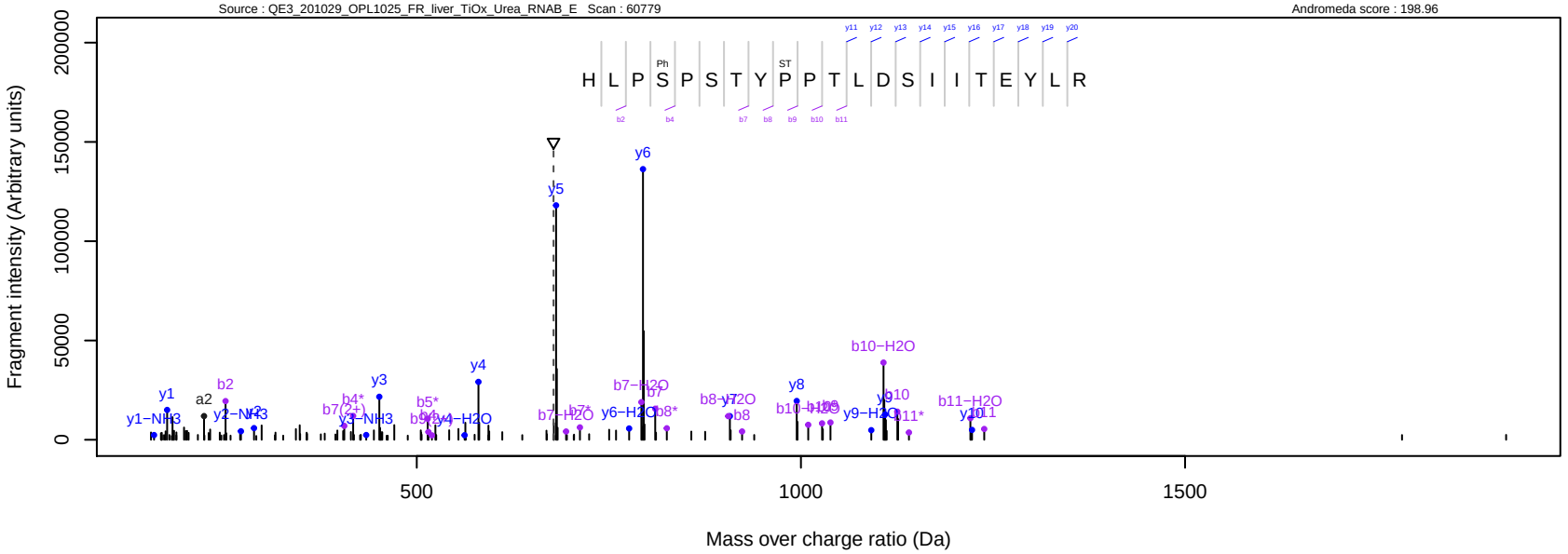
(Acetyl (Protein N−term))TDS(Phospho (STY))KYFTTNK−2+



HLPS(Phospho (STY))PPTLDSIITEYLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 60779

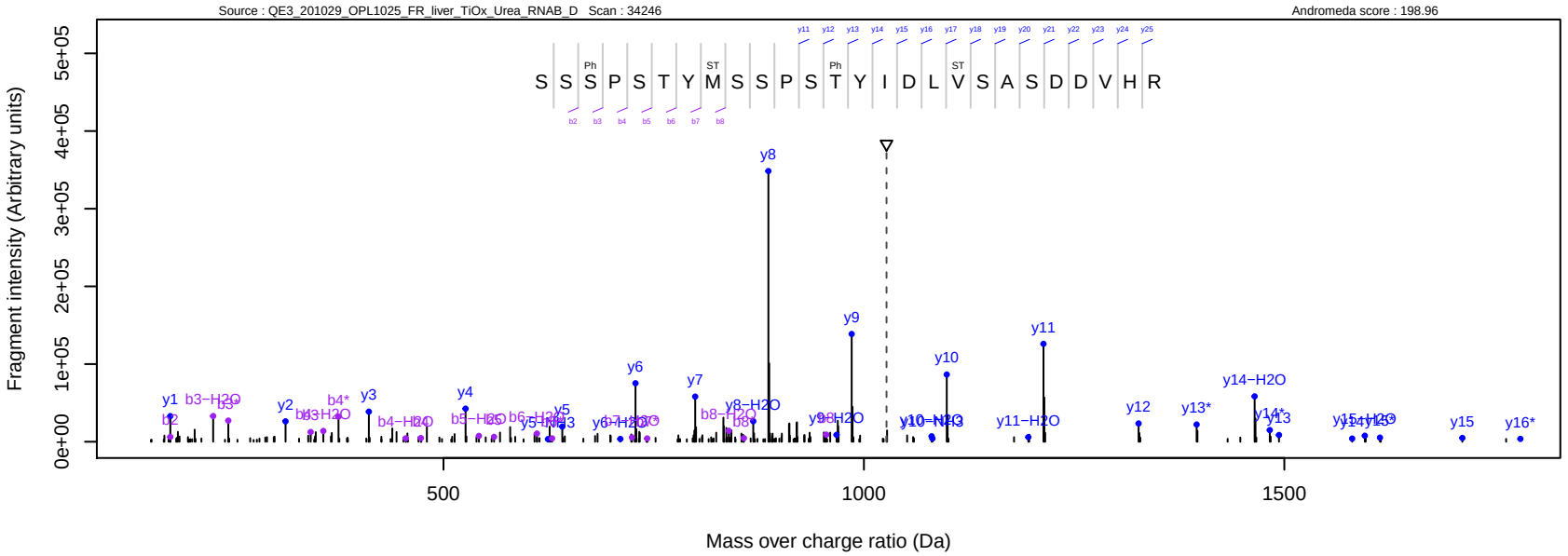
Andromeda score : 198.96



SSS(Phospho (STY))MSS(Phospho (STY))IDLVSASDDVHR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 34246

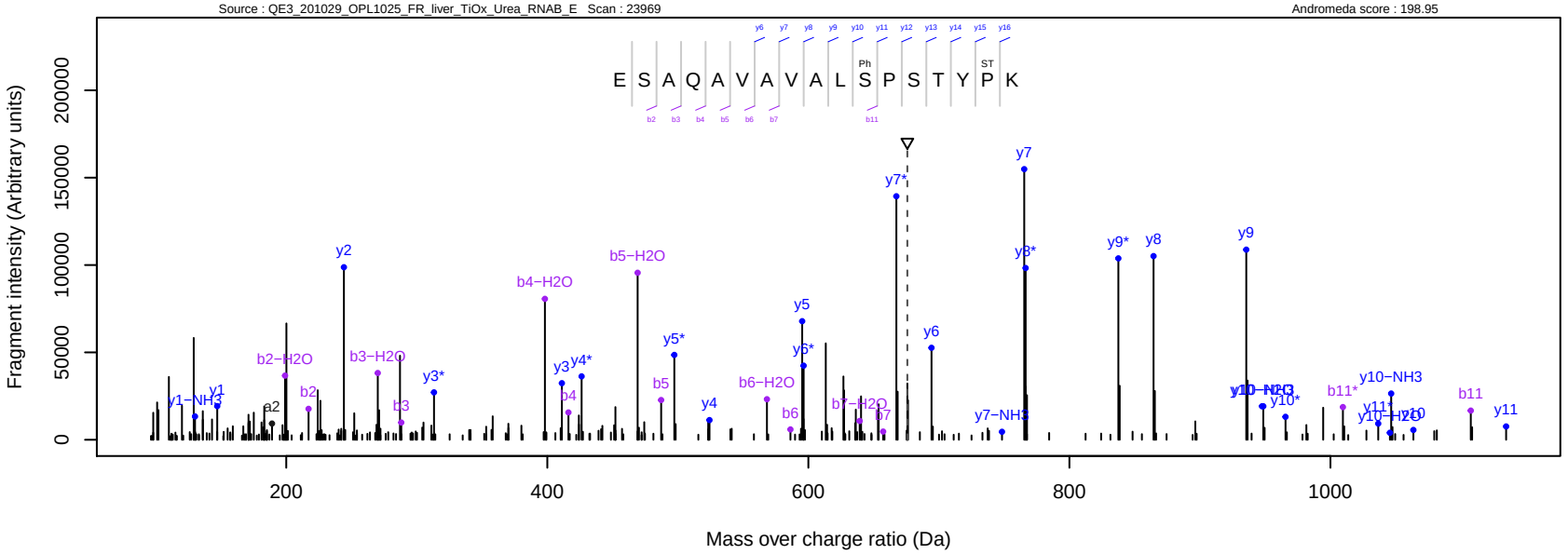
Andromeda score : 198.96



ESAQAVAVALS(Phospho (STY))PK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 23969

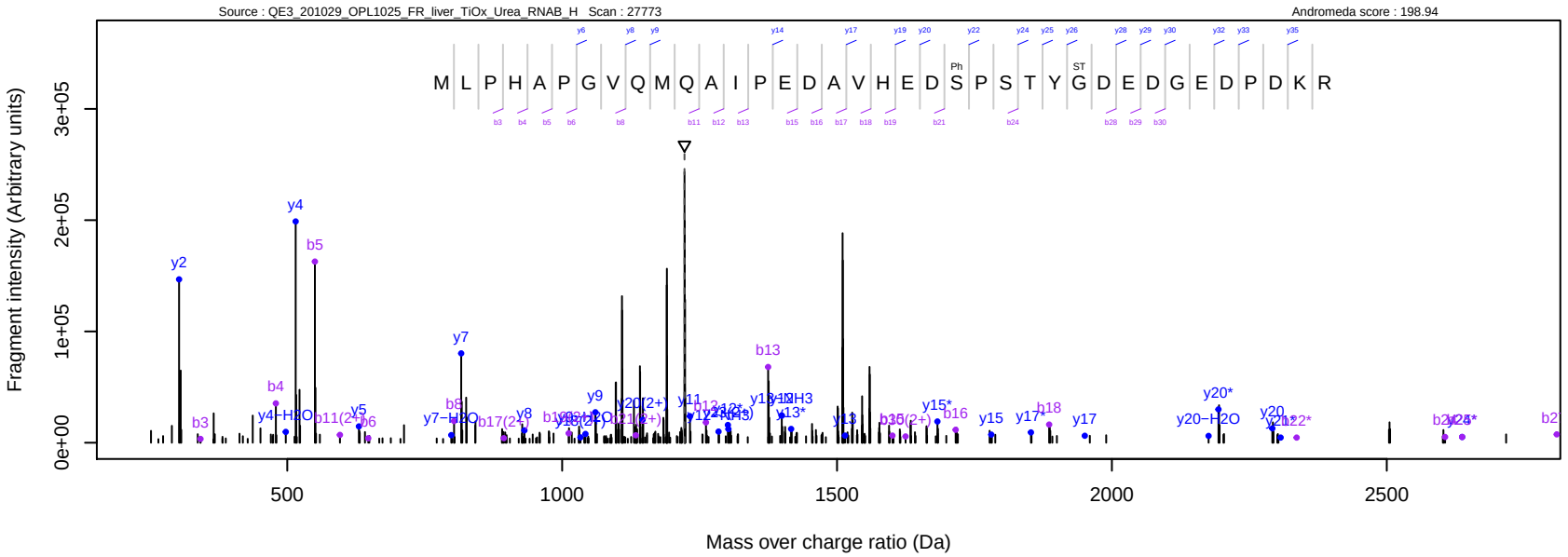
Andromeda score : 198.95



MLPHAPGVQMQAIPEDAVHEDS(Phospho (STY))GDEDGEDPDKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 27773

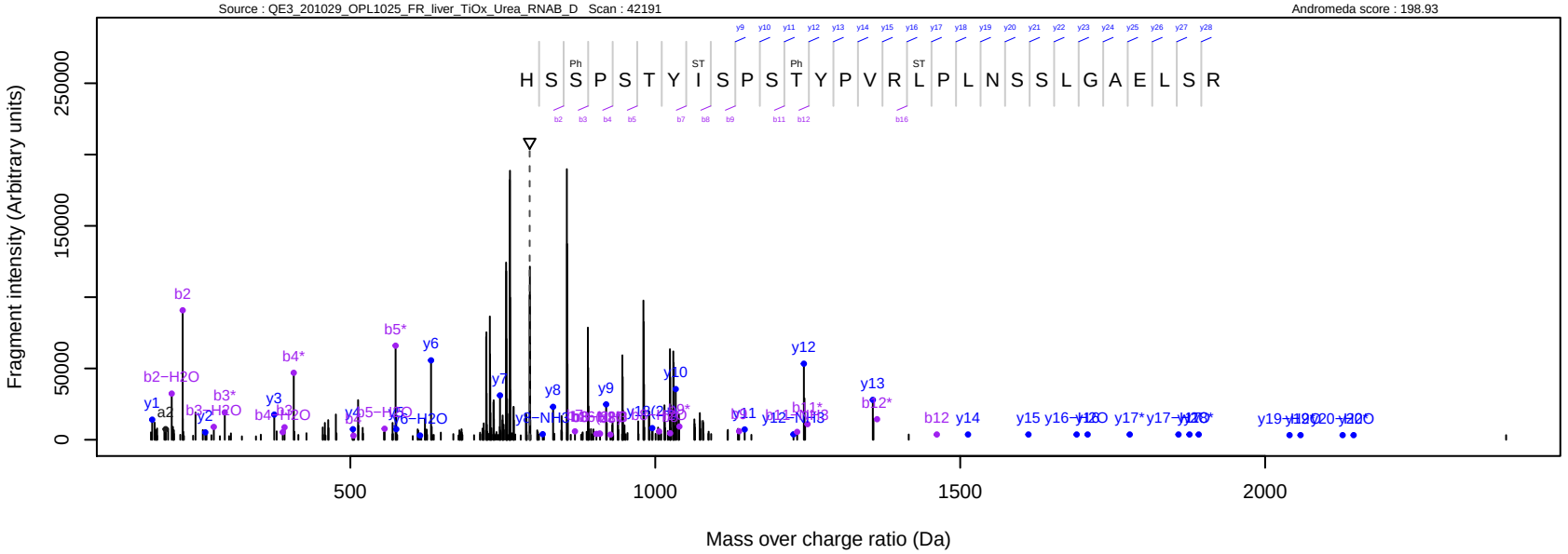
Andromeda score : 198.94



HSS(Phospho (STY))IS(Phospho (STY))PVRLPLNSSLGAELSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 42191

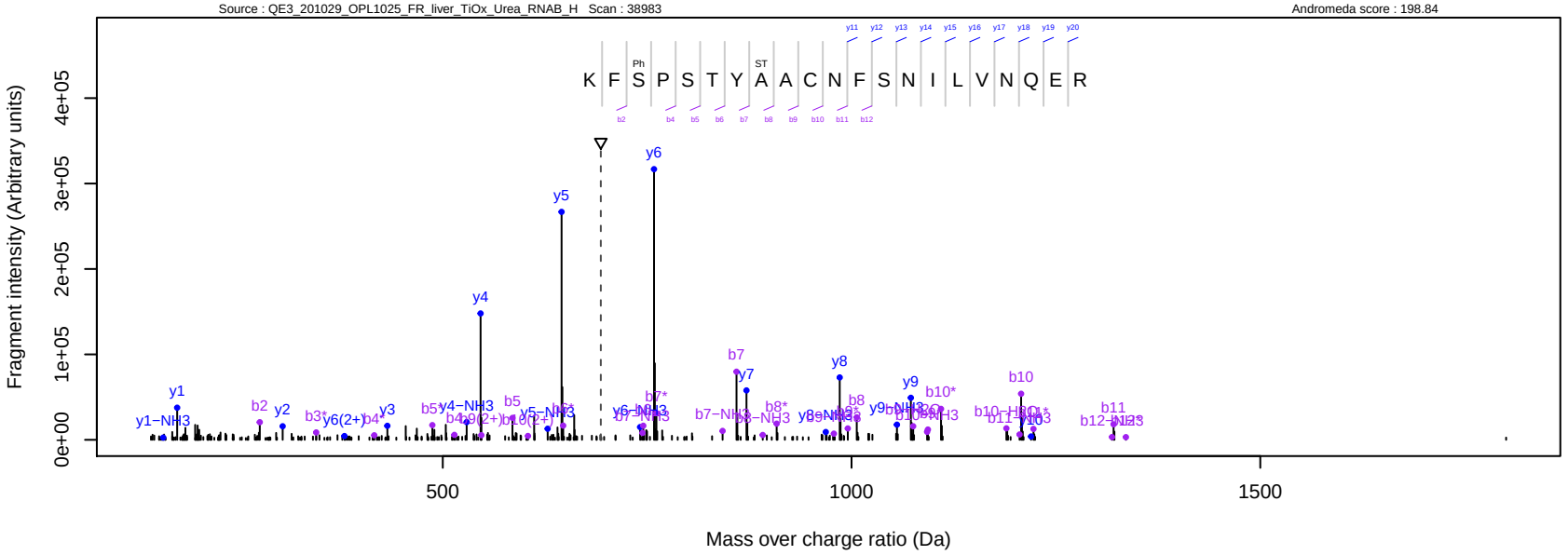
Andromeda score : 198.93



KFS(Phospho (STY))AACNFSNILVNQER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 38983

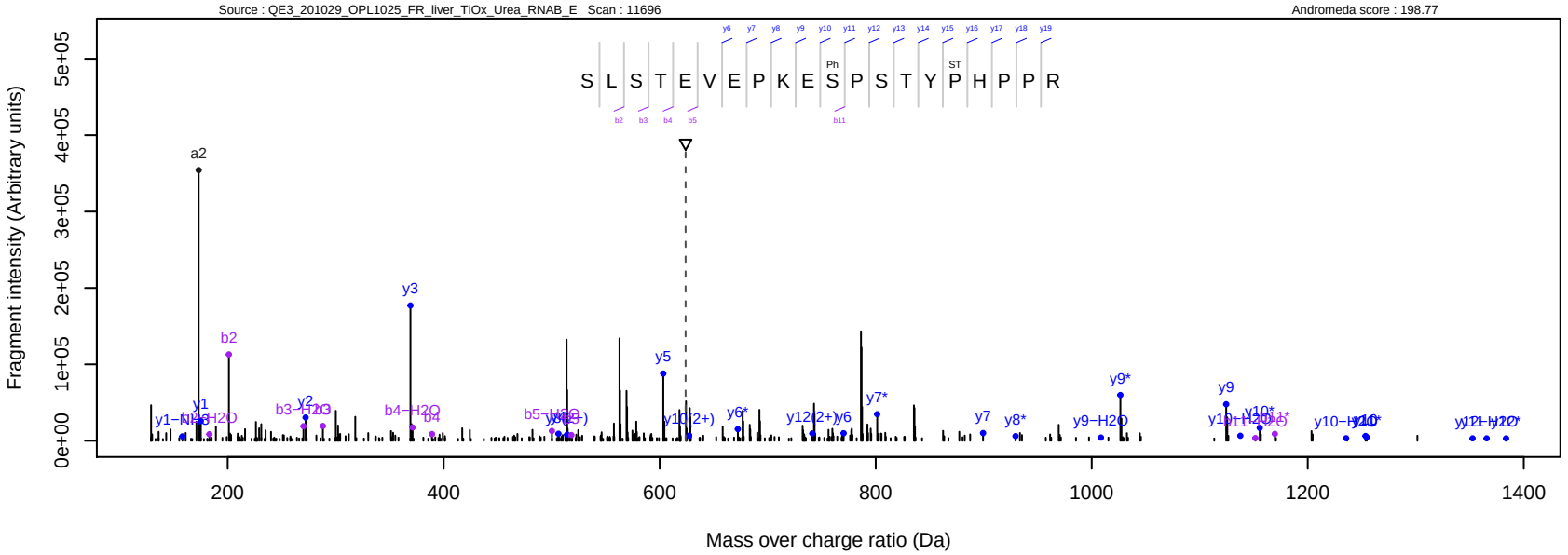
Andromeda score : 198.84



SLSTEVEPKES(Phospho (STY))PHPPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11696

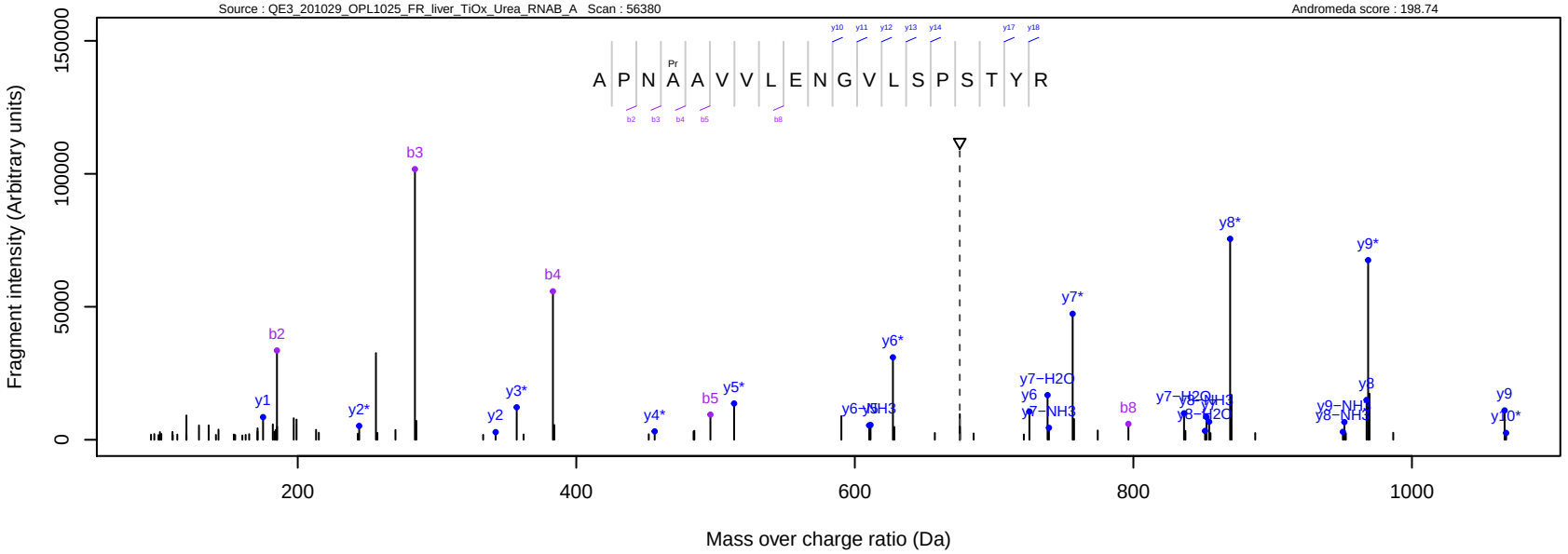
Andromeda score : 198.77



(Acetyl (Protein N−term))AAVVLENGVLS(Phospho (STY))R−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 56380

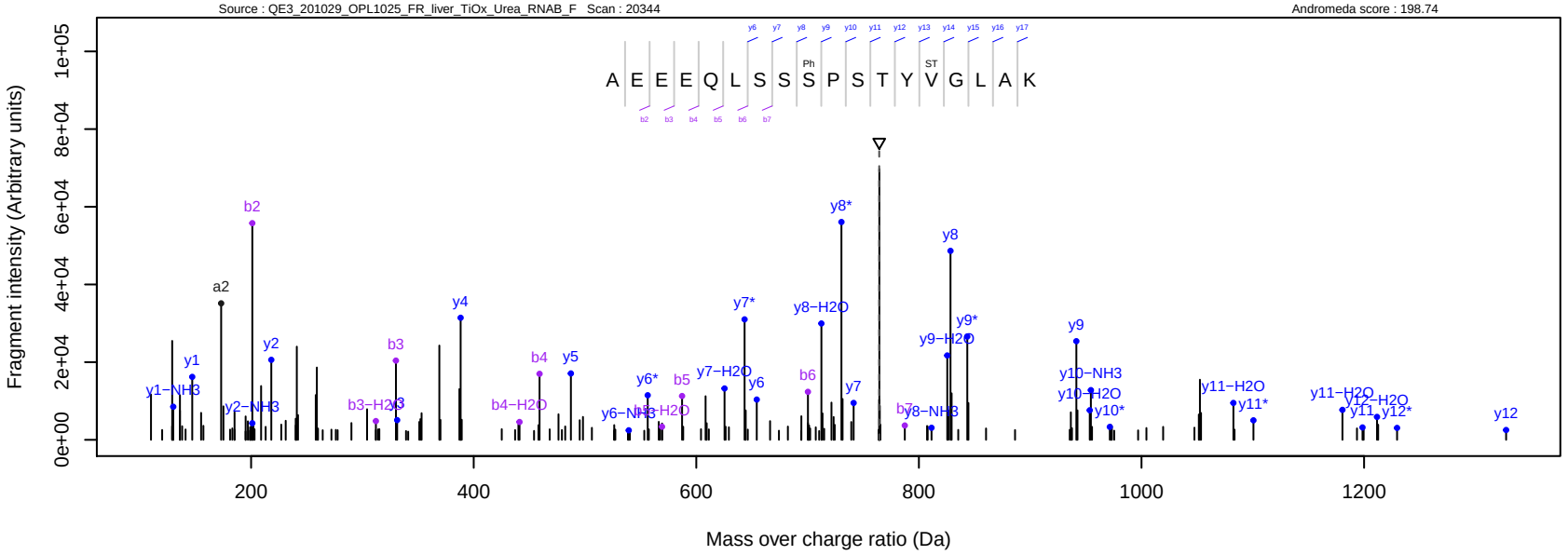
Andromeda score : 198.74

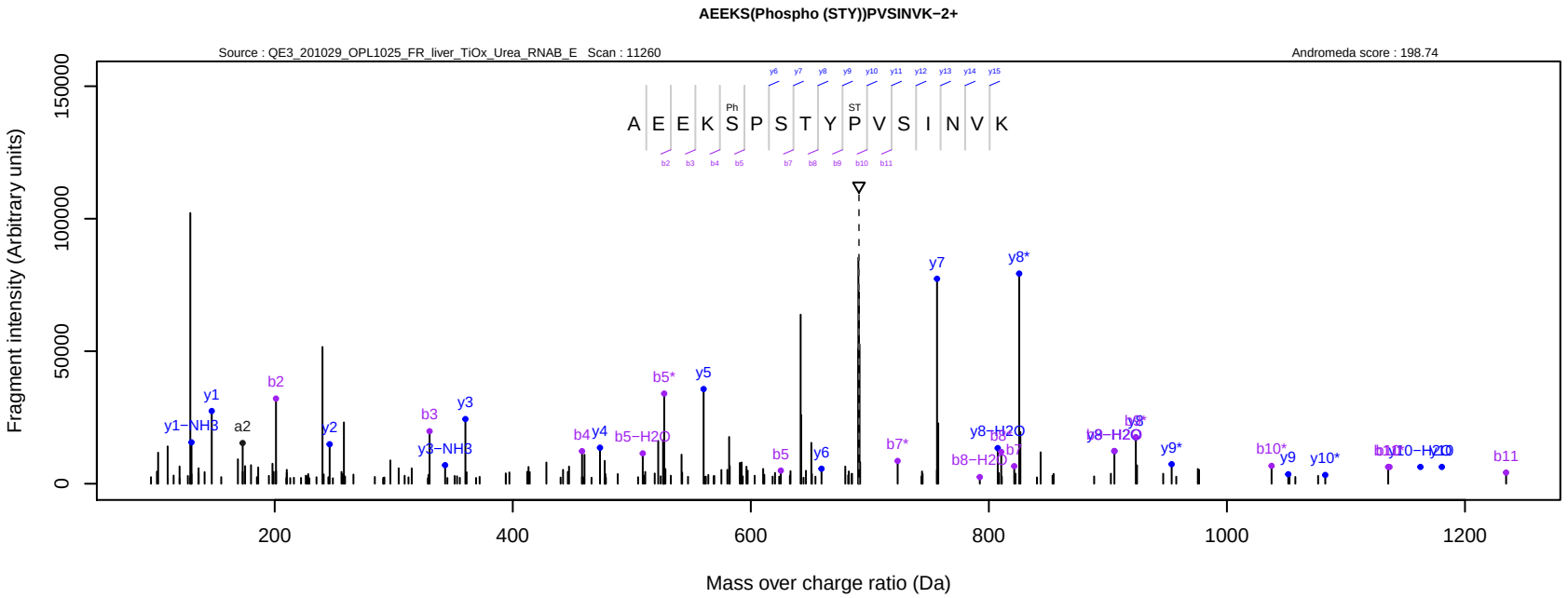


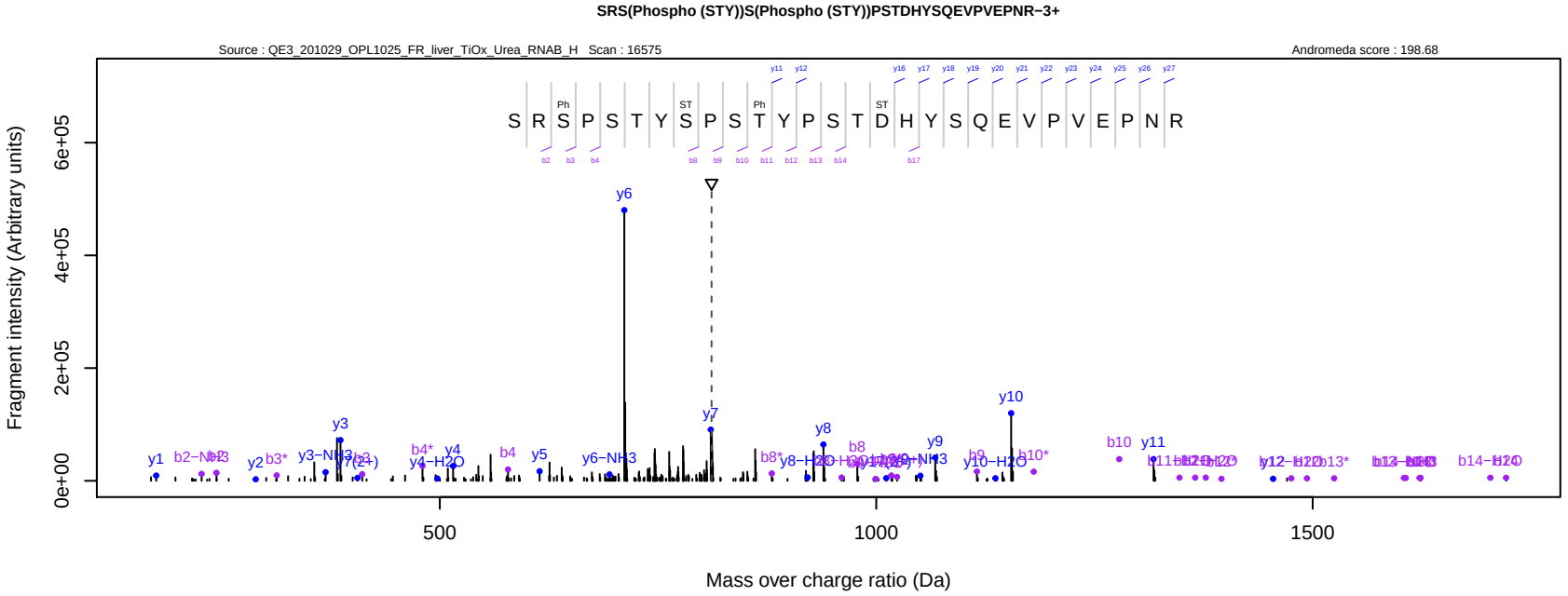
AEEEQLSSS(Phospho (STY))VGLAK−2+

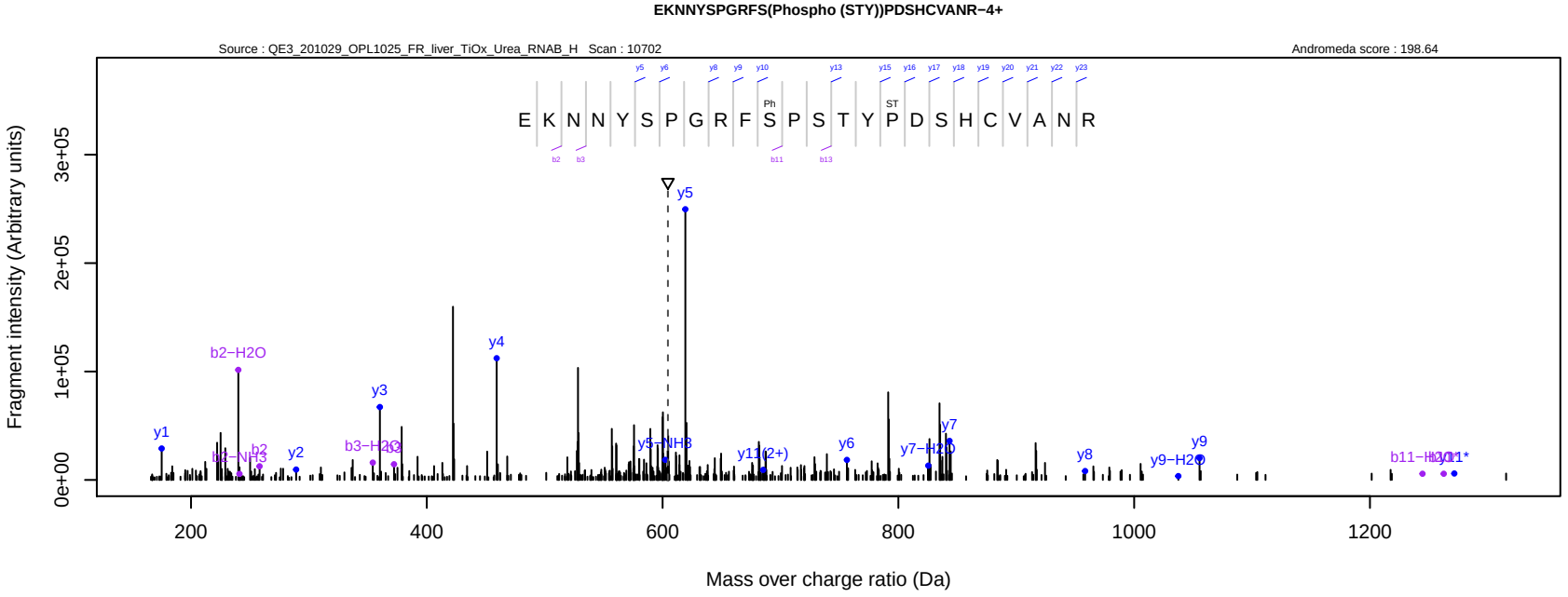
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 20344

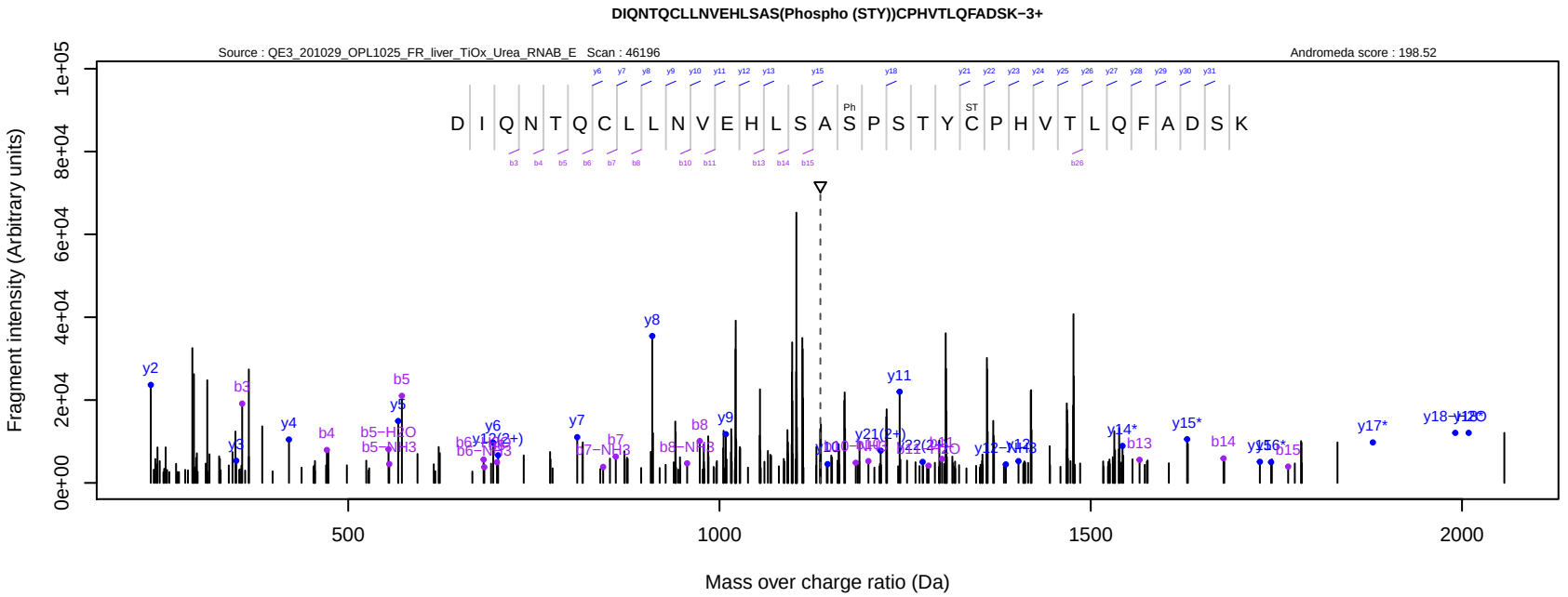
Andromeda score : 198.74

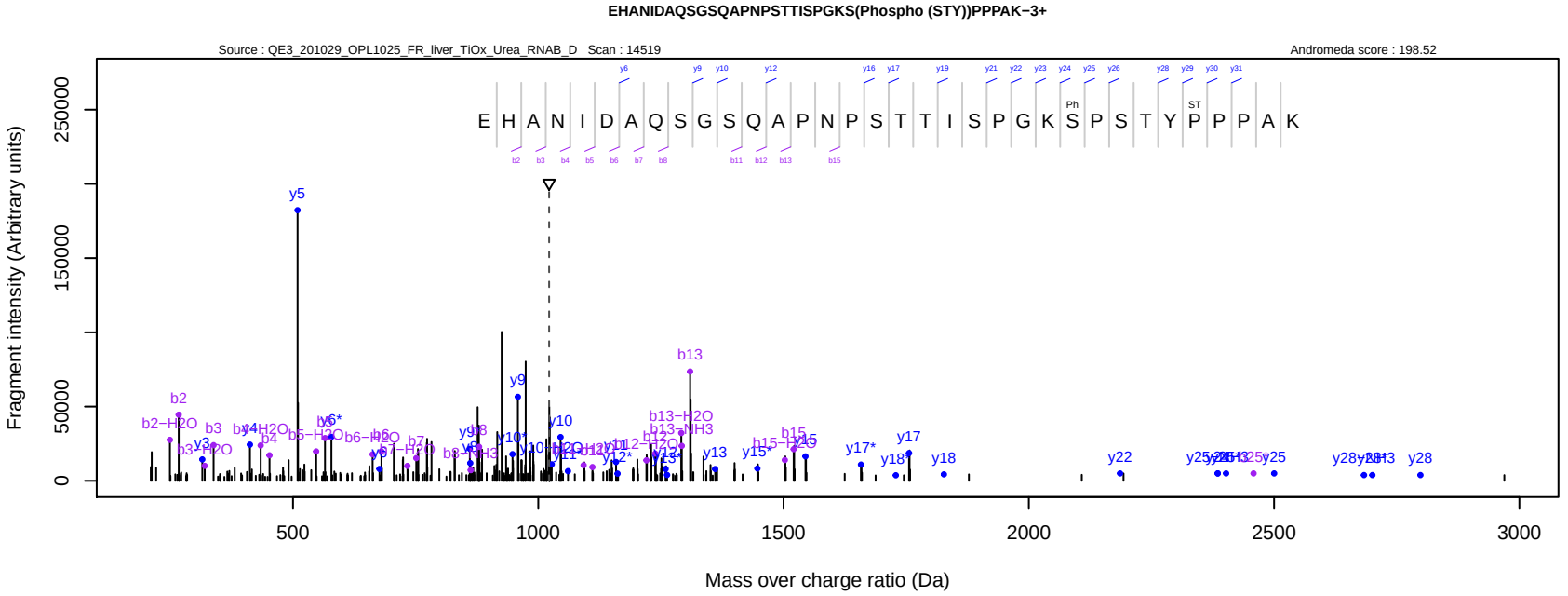


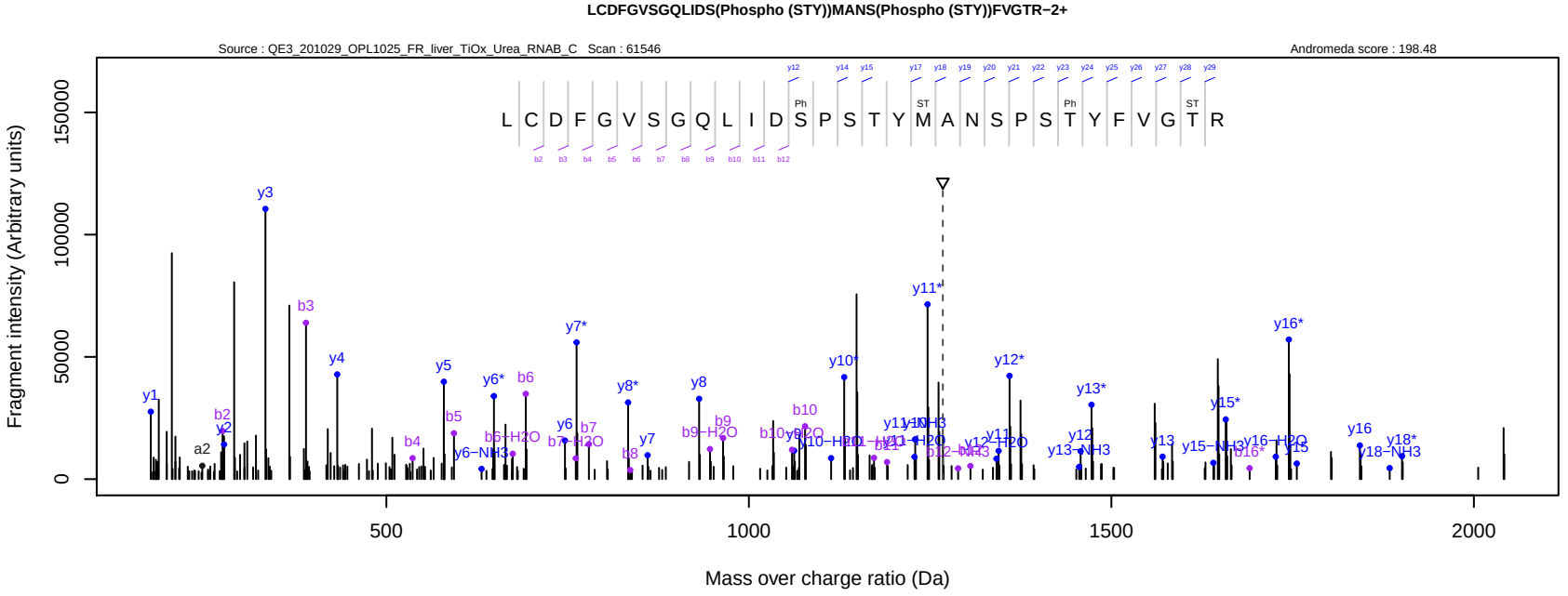

AEEKS(Phospho (STY))PVSINVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11260
Andromeda score : 198.74
A E E K S P S T Y P V S I N V K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SRS(Phospho (STY))S(Phospho (STY))PSTDHYSQEVPVEPNR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 16575
Andromeda score : 198.68
S R S P S T Y S P S T Y P S T D H Y S Q E V P V E P N R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EKNNYSPGRFS(Phospho (STY))PDSHCVANR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10702
Andromeda score : 198.64
E K N N Y S P G R F S P S T Y P D S H C V A N R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DIQNTQCLLNVEHLSASPSTYCPHVTLQFADSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 46196
Andromeda score : 198.52
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

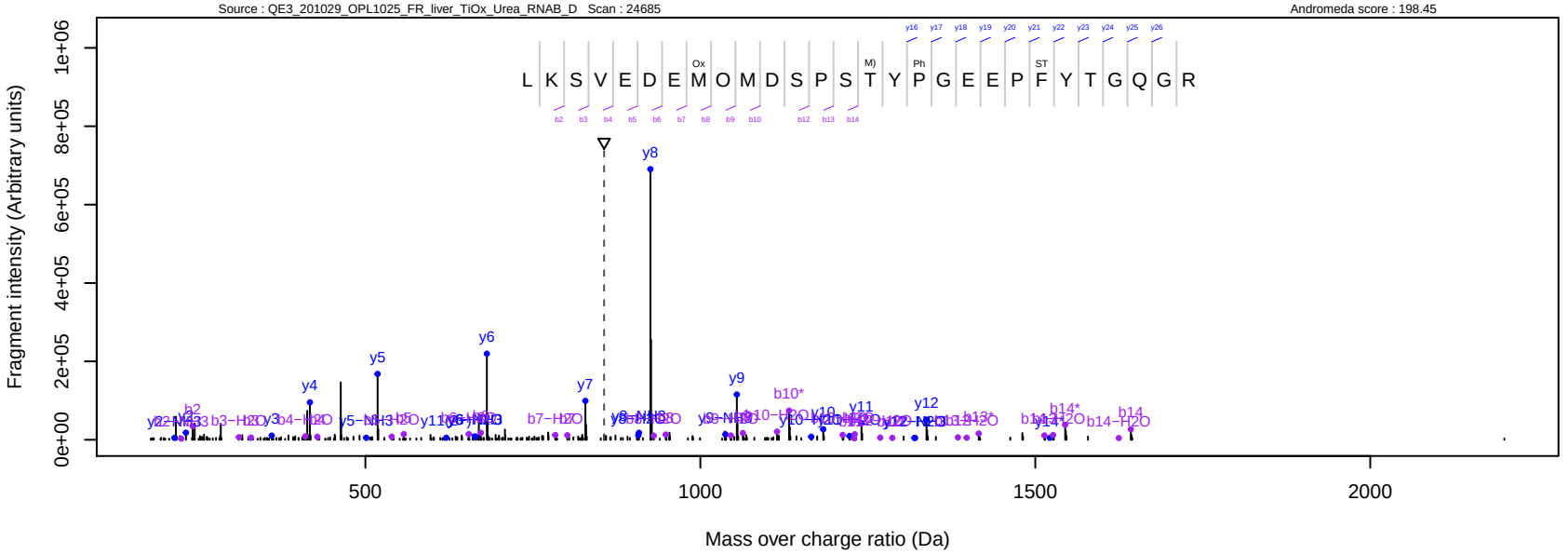

EHANIDAQSGSQAPNPSTTISPGKSPSTYPPPAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14519
Andromeda score : 198.52
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LCDFGVSGQLIDSPSTYMANSPSTYFVGTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 61546
Andromeda score : 198.48
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

LKSVEDEM(Oxidation (M))DS(Phospho (STY))PGEEPFYTGQGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24685

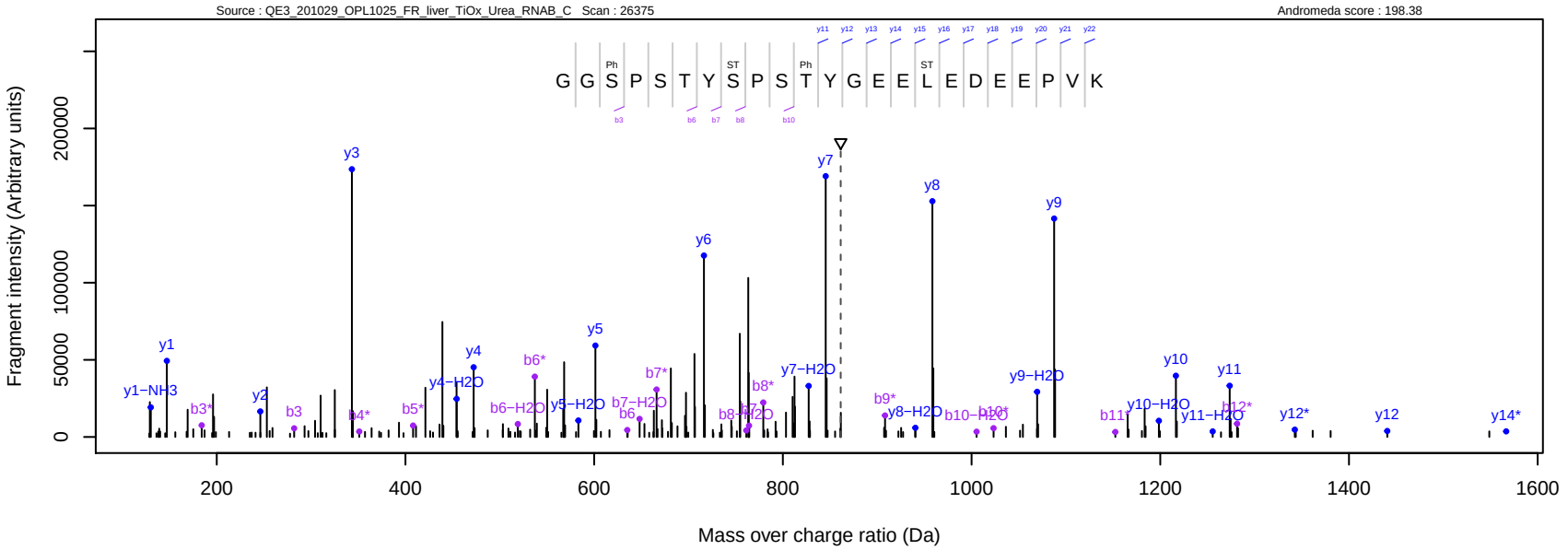
Andromeda score : 198.45



GGS(Phospho (STY))S(Phospho (STY))GEELEDEEPVK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 26375

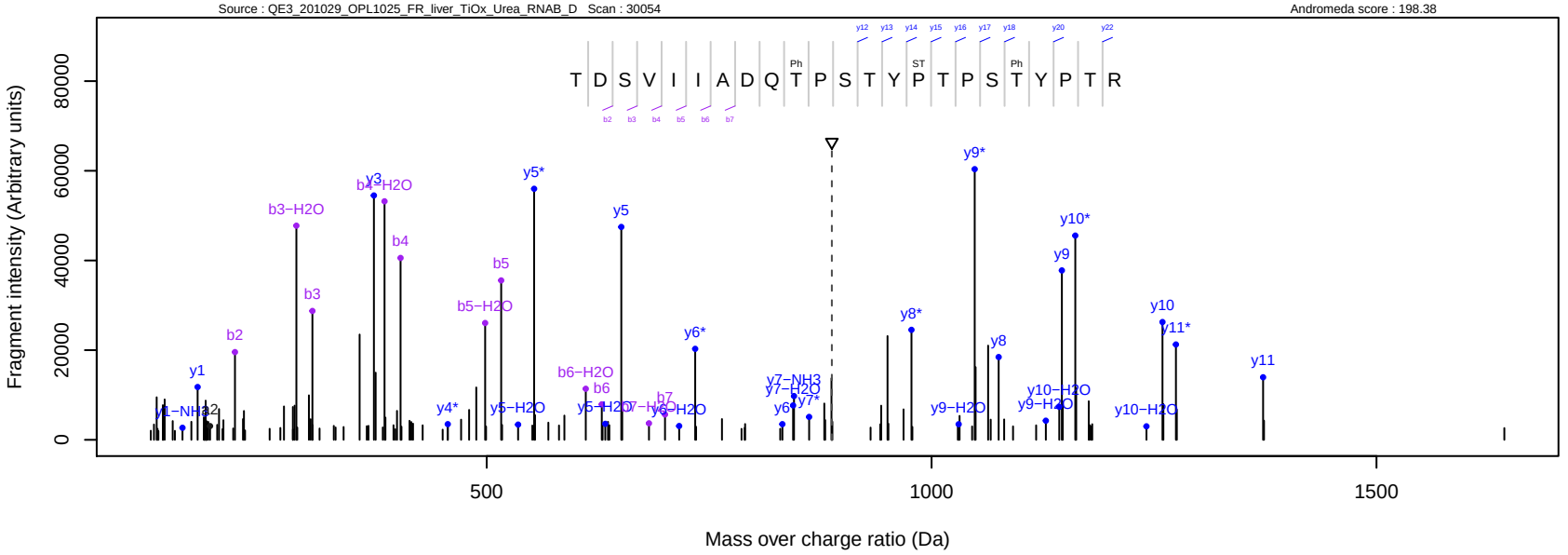
Andromeda score : 198.38

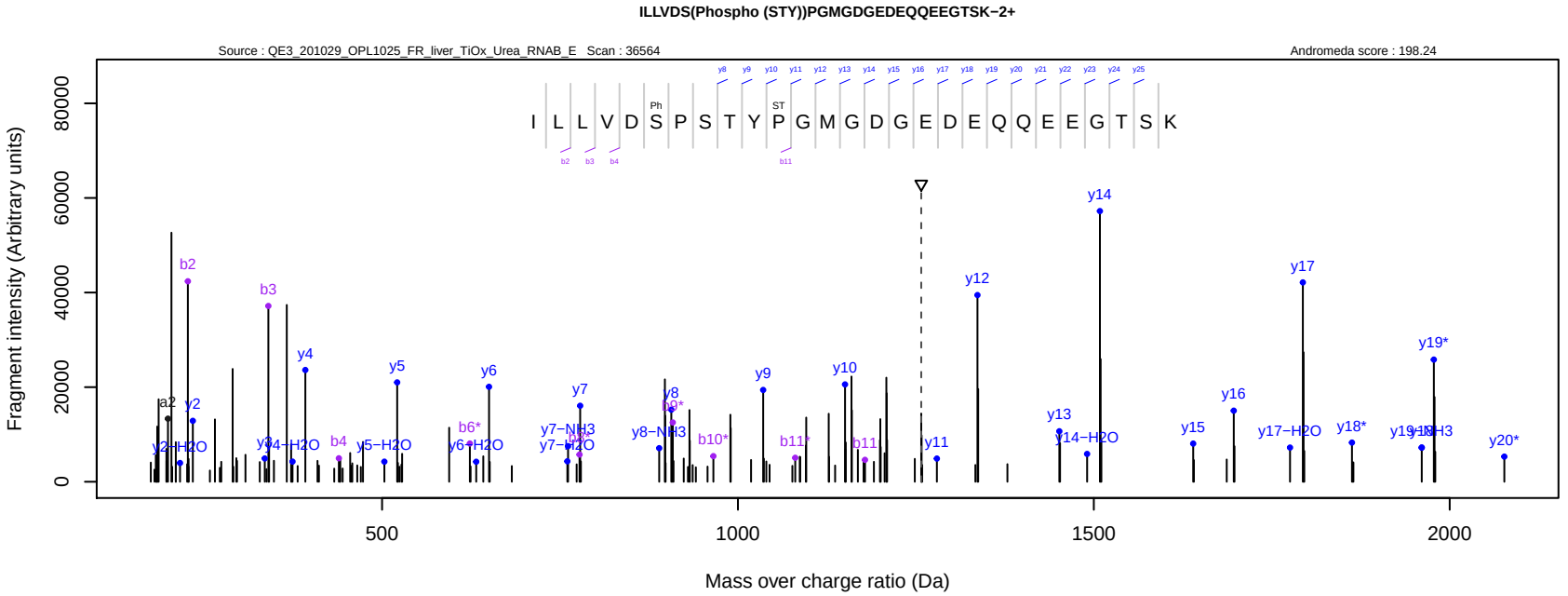


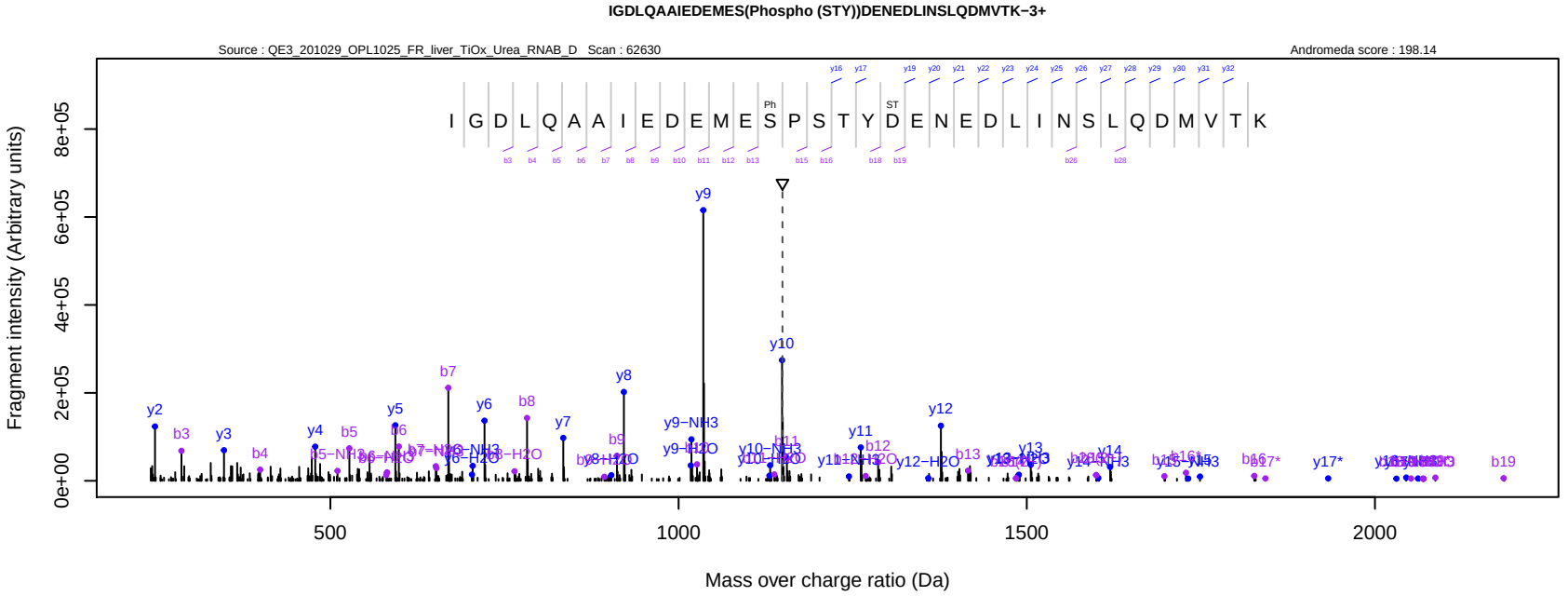
TDSVIIADQT(Phospho (STY))PT(Phospho (STY))PTR−2+

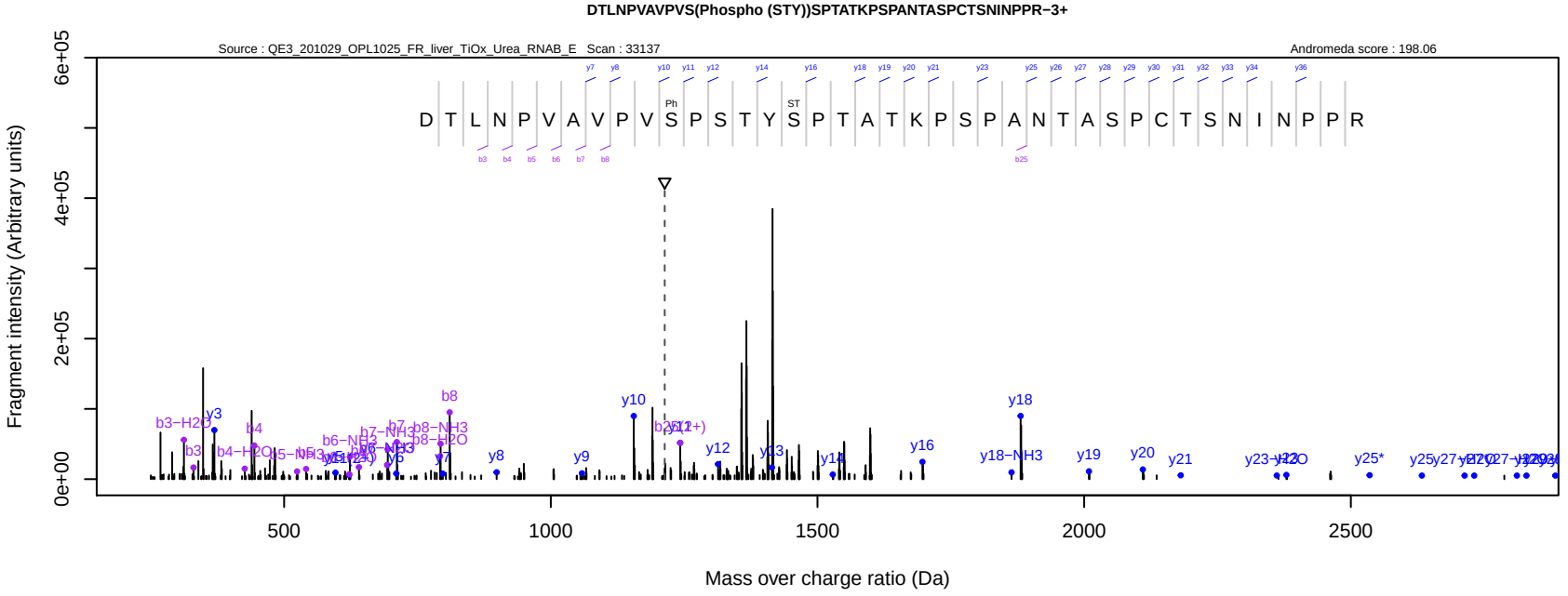
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 30054

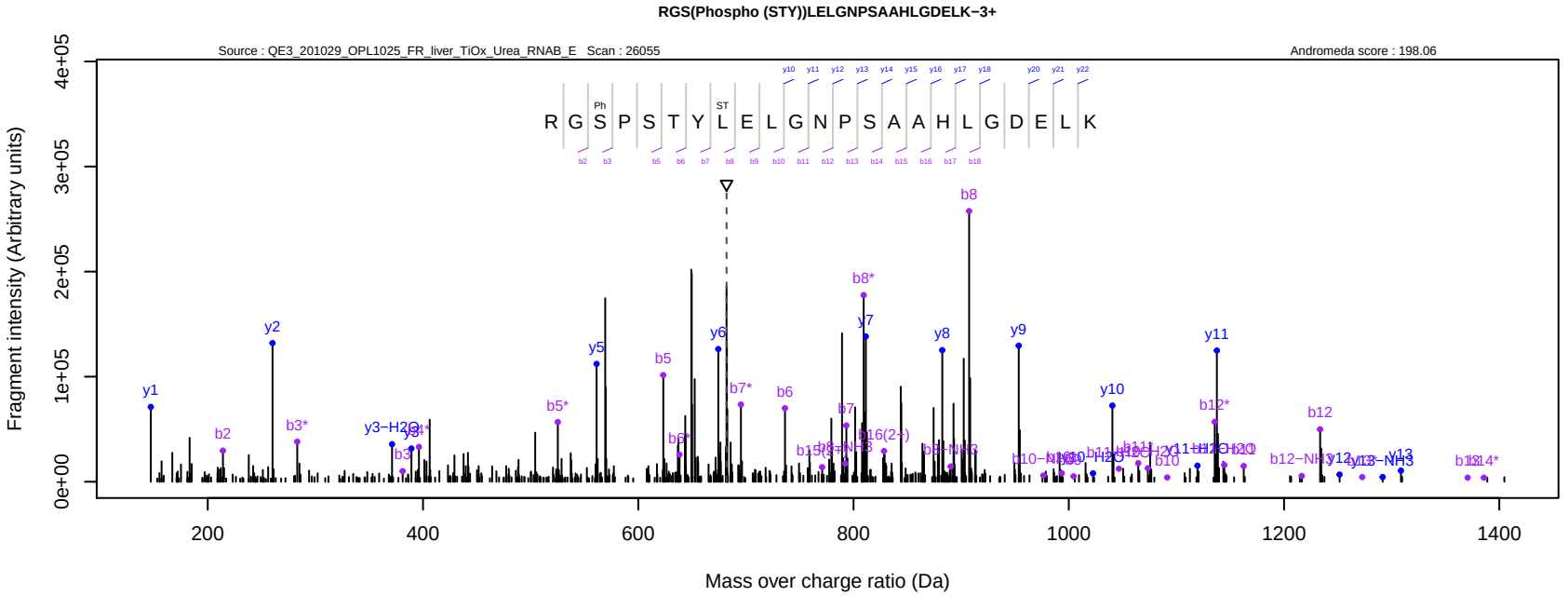
Andromeda score : 198.38

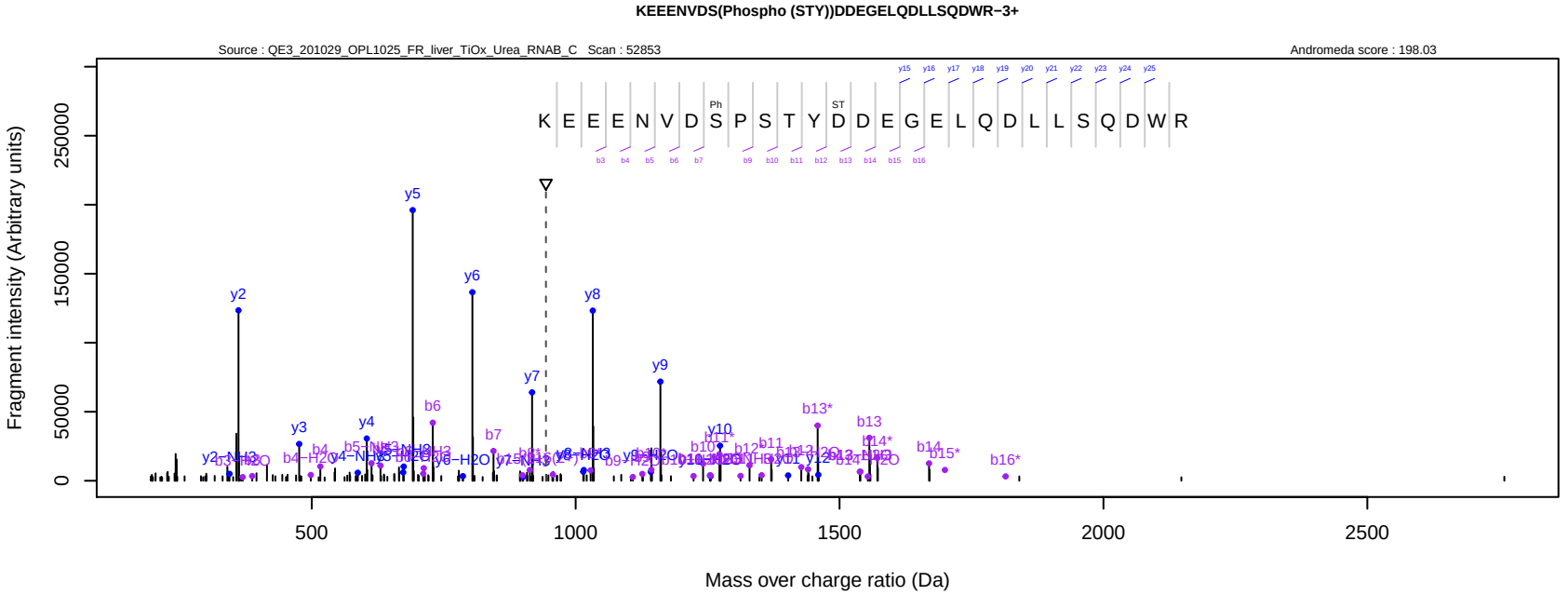


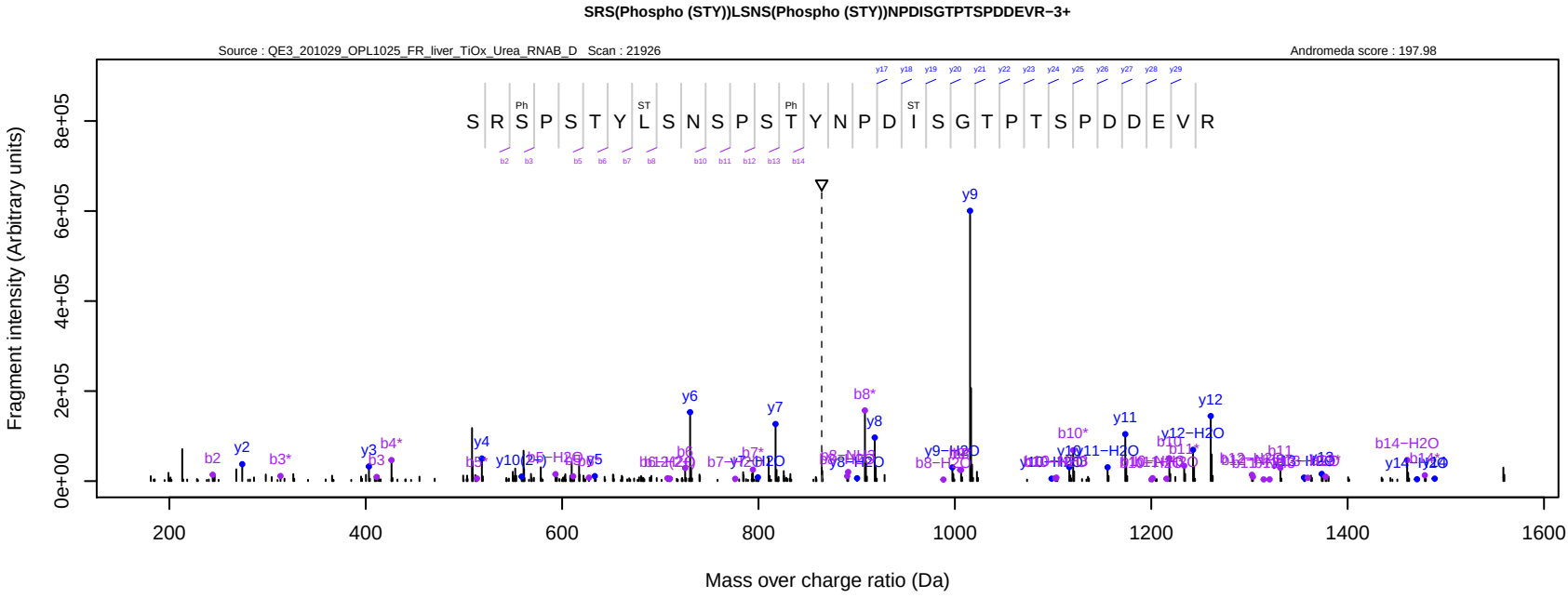

ILLVDS(Phospho (STY))PGMGDGEDEQQEEGTSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 36564
Andromeda score : 198.24
I L L V D S P S T Y P G M G D G E D E Q Q E E G T S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

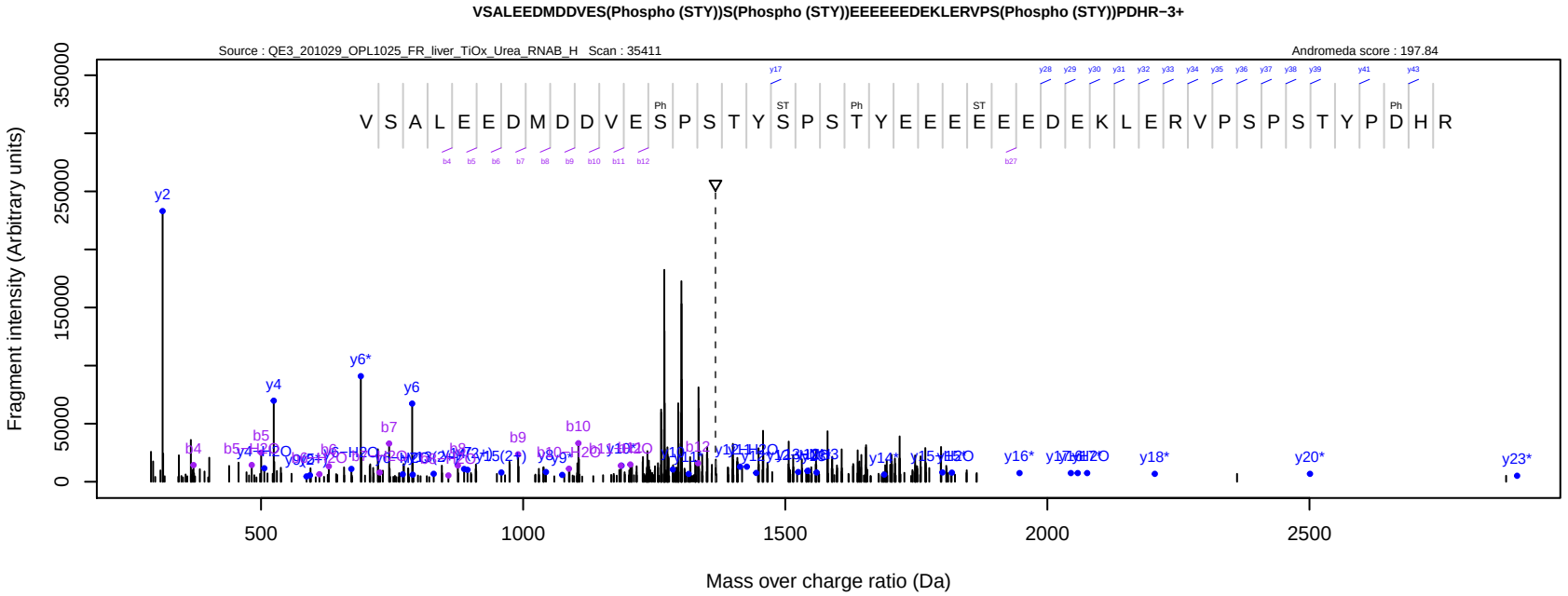

IGDLQAAIEDEMES(Phospho (STY))DENEDLINSLQDMVTK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 62630
Andromeda score : 198.14
I G D L Q A A I E D E M E S P S T Y D E N E D L I N S L Q D M V T K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

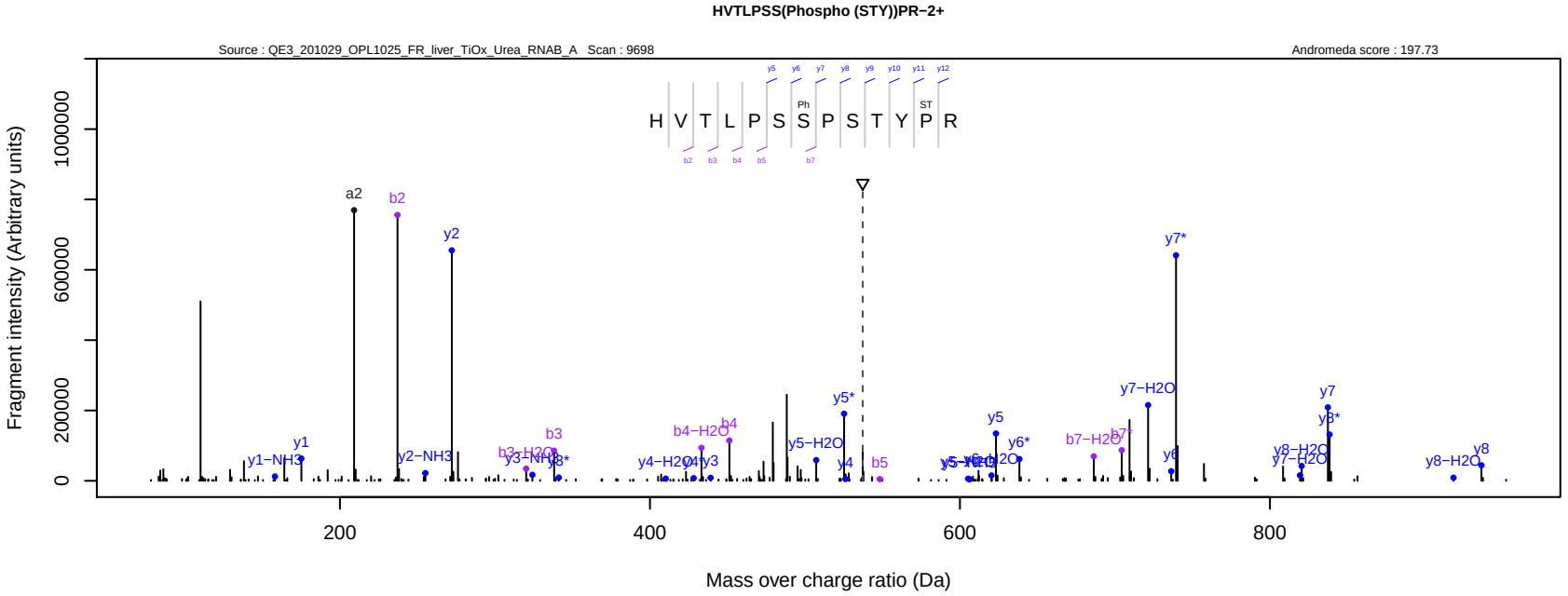

DTLNPVAVPVS(Phospho (STY))SPTATKPSPANTASPCTSNINPPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33137
Andromeda score : 198.06
D T L N P V A V P V S P S T Y S P T A T K P S P A N T A S P C T S N I N P P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

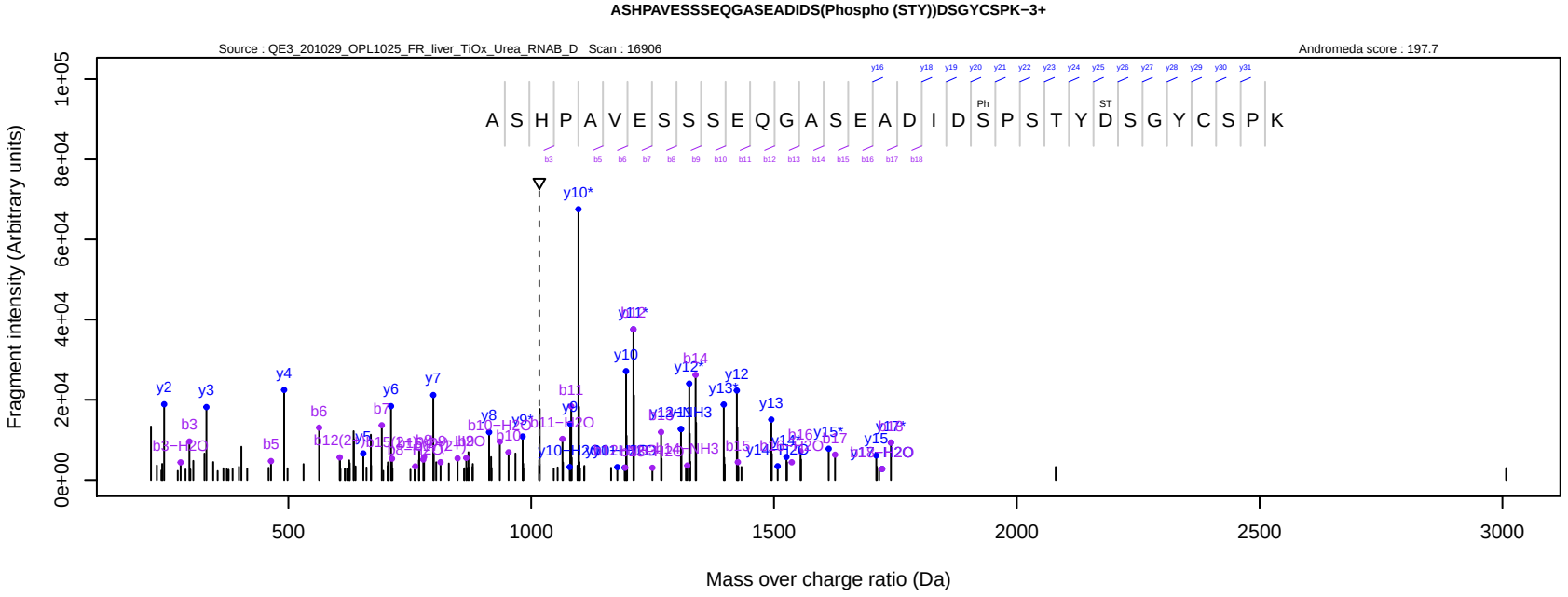

RGS(Phospho (STY))LELGNPSAAHLGDELK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26055
Andromeda score : 198.06
R G S P S T Y L E L G N P S A A H L G D E L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KEEENVDS(Phospho (STY))DDEGELQDLLSQDWR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 52853
Andromeda score : 198.03
K E E E N V D S P S T Y D D E G E L Q D L L S Q D W R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SRS(Phospho (STY))LSNS(Phospho (STY))NPDISGTPTSPDDEVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21926
Andromeda score : 197.98
S R S P S T Y L S N S P S T Y N P D I S G T P T S P D D E V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

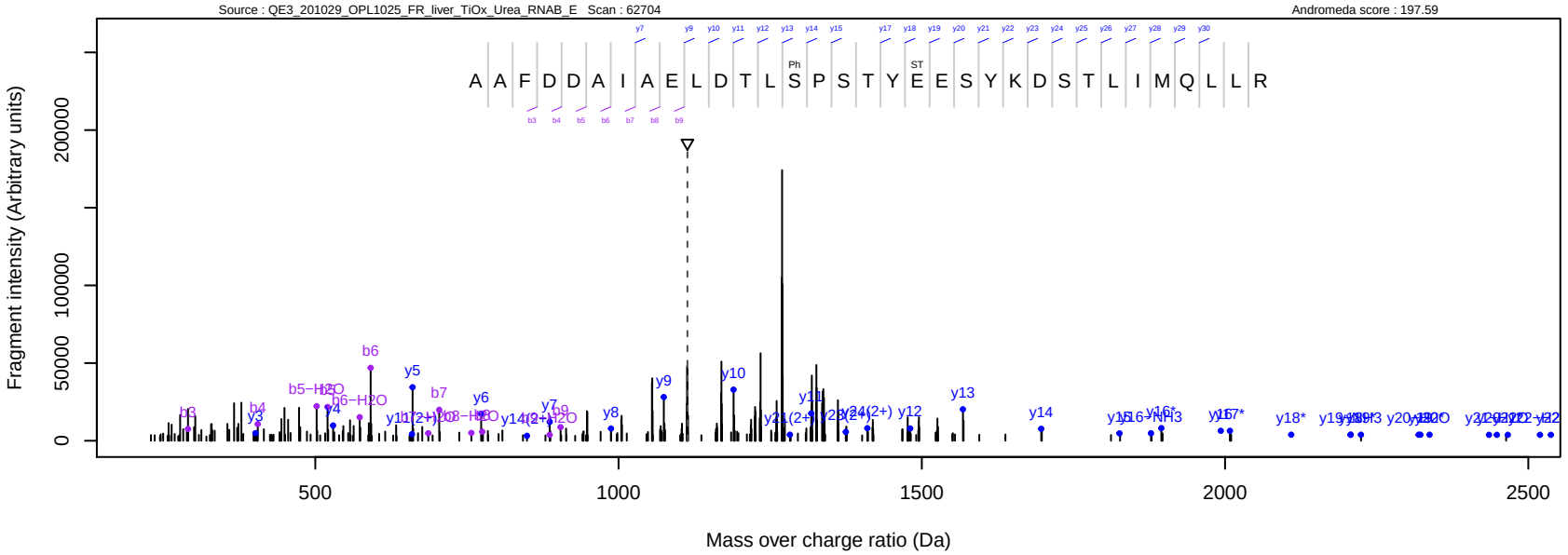

VSALEEDMDDVES(Phospho (STY))S(Phospho (STY))EEEEEEDEKLERVPS(Phospho (STY))PDHR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 35411
Andromeda score : 197.84
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HVTLPSS(Phospho (STY))PR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 9698
Andromeda score : 197.73
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ASHPAVESSSEQGASEADIDS(Phospho (STY))DSGYCSPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 16906
Andromeda score : 197.7
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

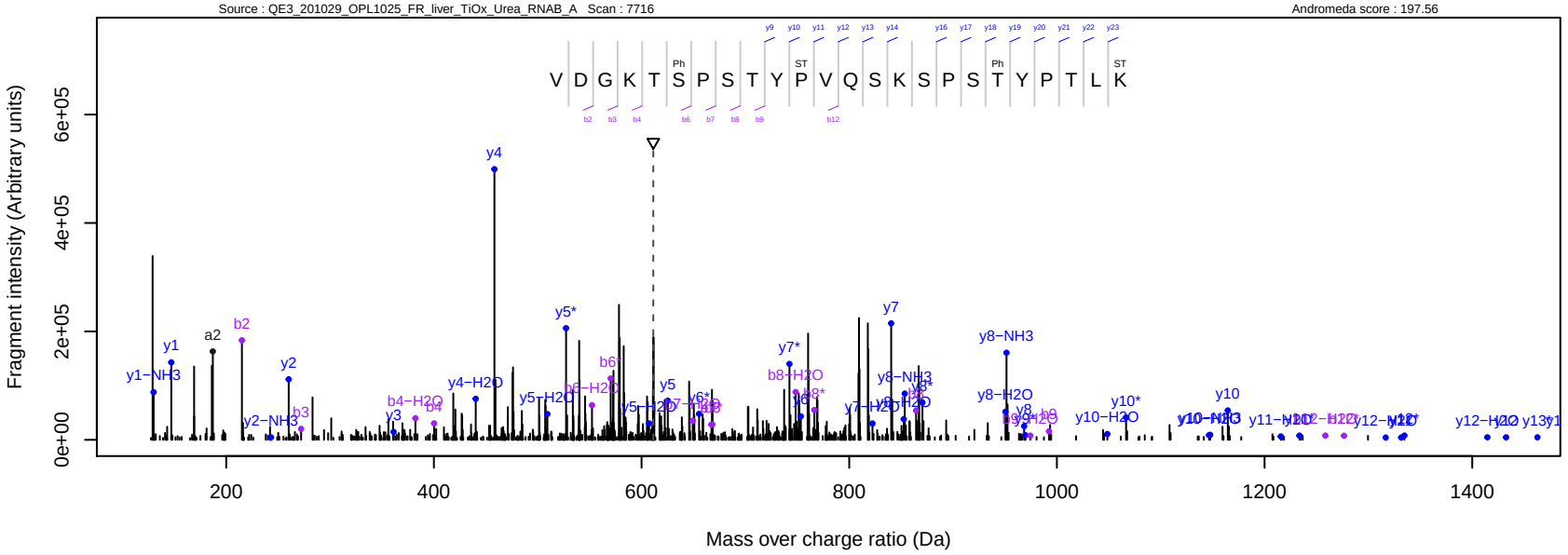
AAFDDAIAELDTLS(Phospho (STY))EESYKDSTLIMQLLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 62704 Andromeda score : 197.59



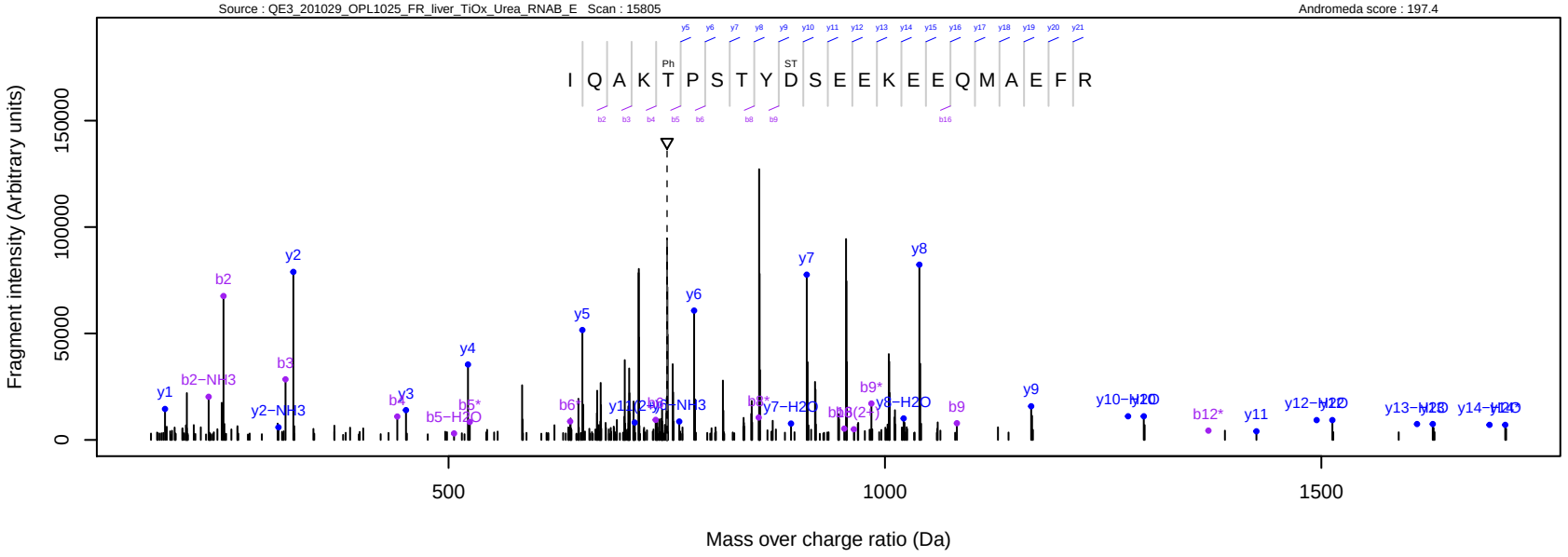
VDGKTS(Phospho (STY))PVQSKS(Phospho (STY))PTLK−3+

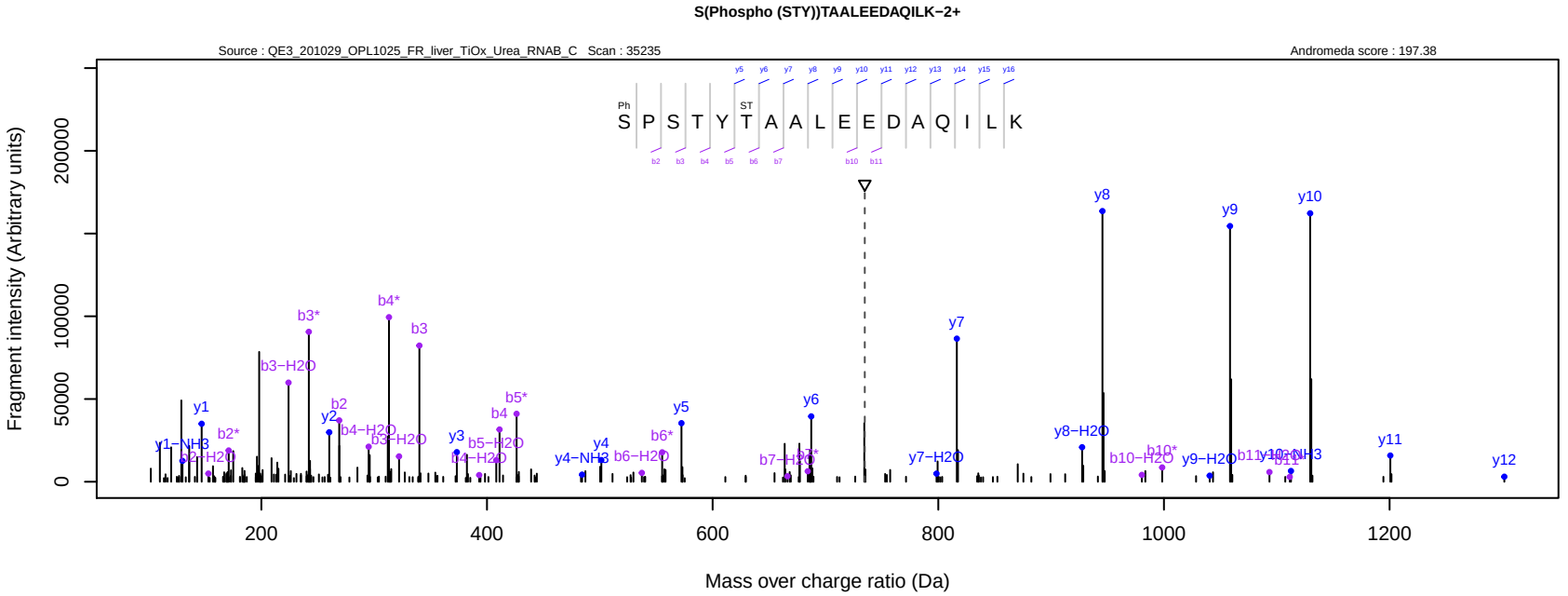
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 7716 Andromeda score : 197.56

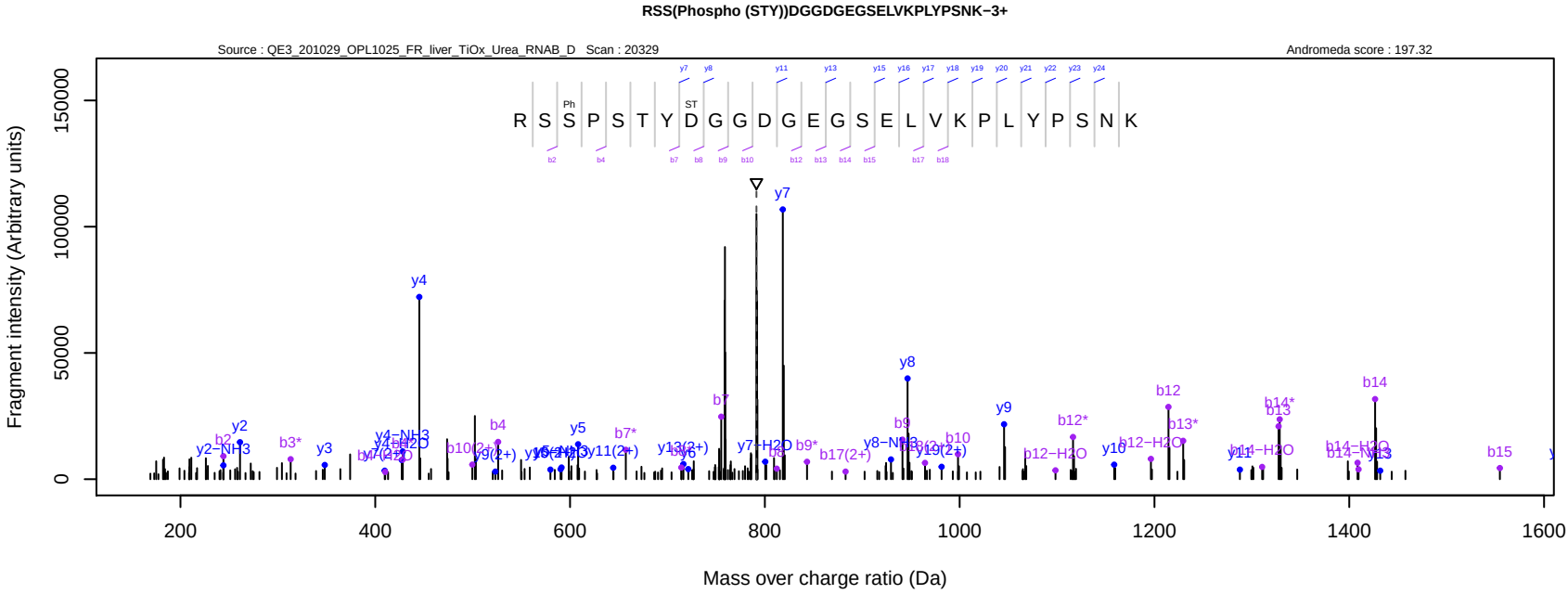


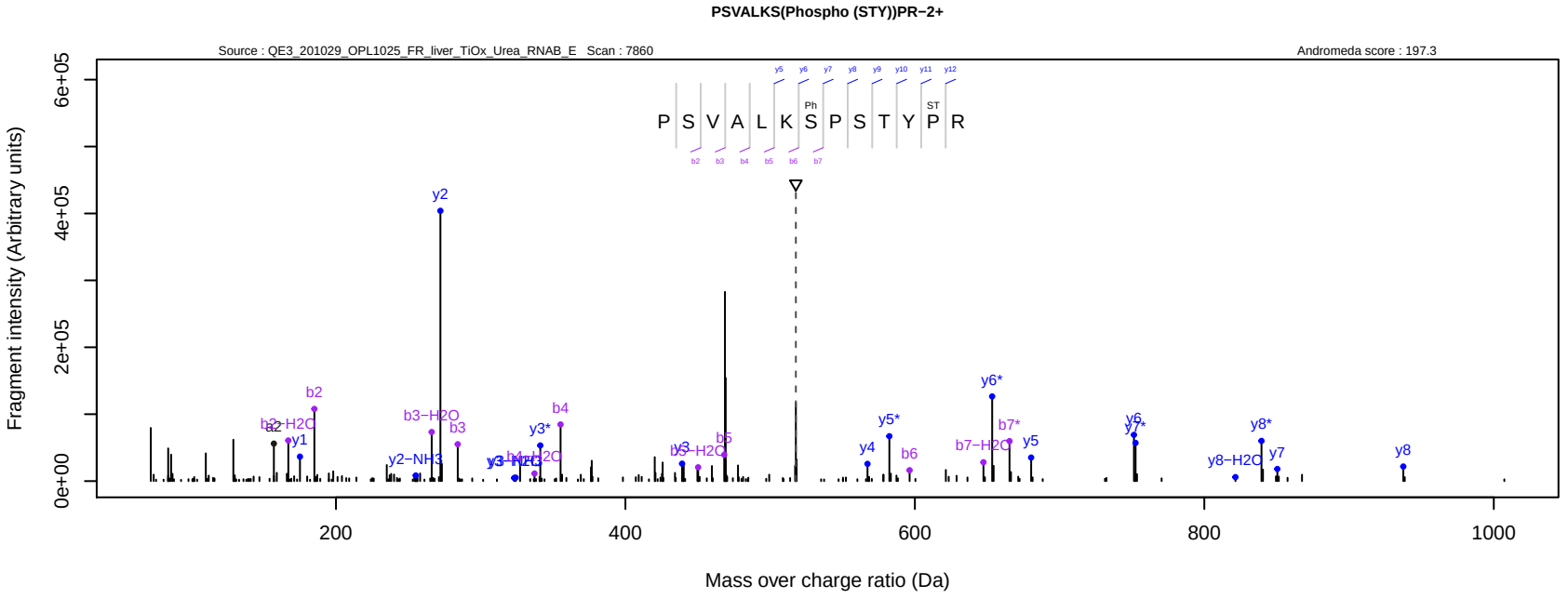
IQAKT(Phospho (STY))DSEEKEEQMAEFR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15805 Andromeda score : 197.4




S(Phospho (STY))TAALEEDAQILK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 35235
Andromeda score : 197.38
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

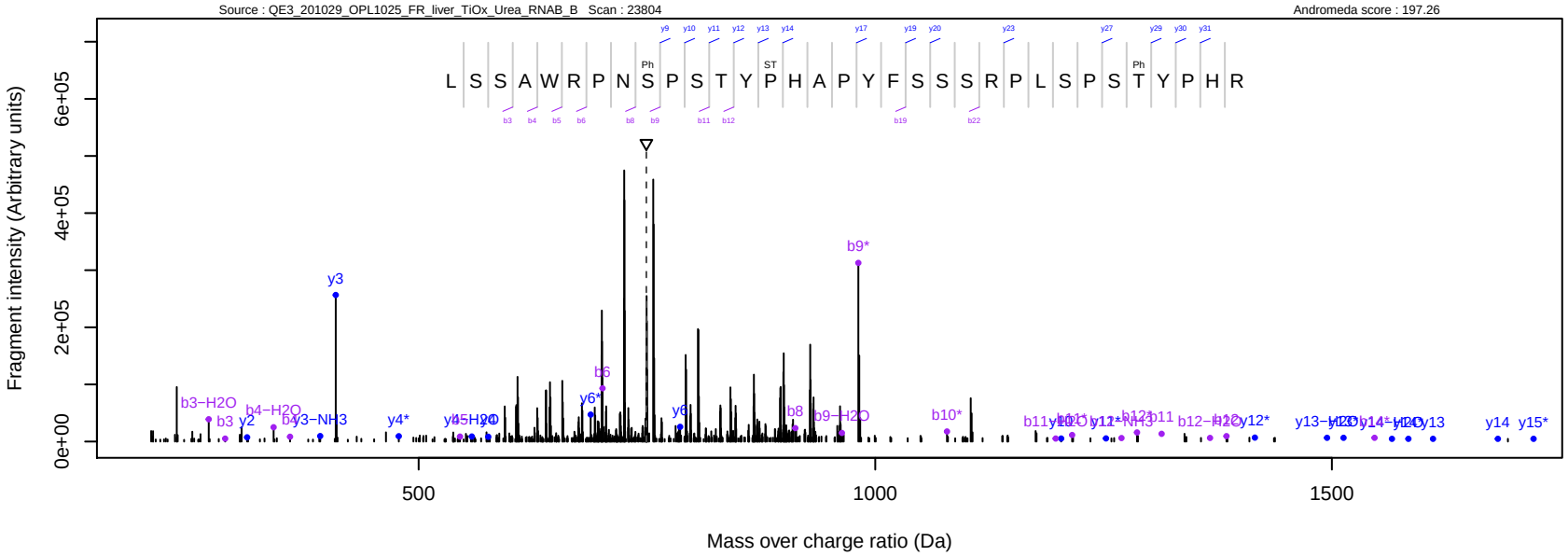

RSS(Phospho (STY))DGGDGEGSELVKPLYPSNK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20329
Andromeda score : 197.32
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


PSVALKS(Phospho (STY))PR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7860
Andromeda score : 197.3
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

LSSAWRPNS(Phospho (STY))PHAPYFSSSRPLS(Phospho (STY))PHR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 23804

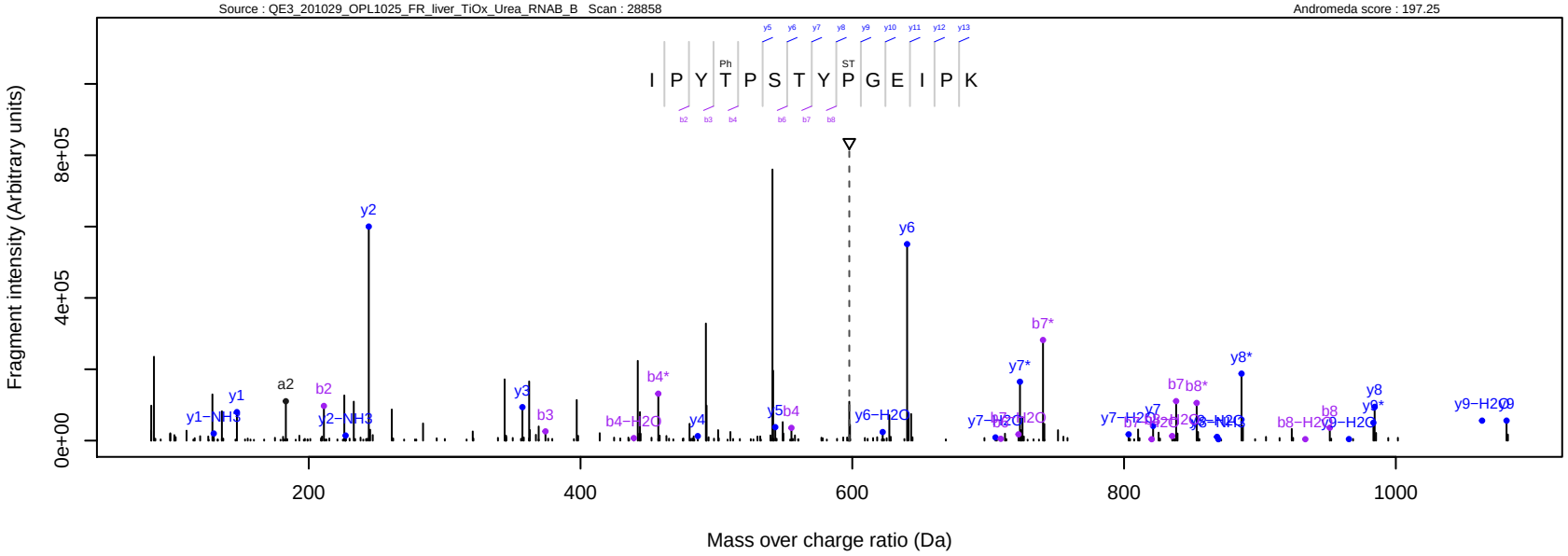
Andromeda score : 197.26



IPYT(Phospho (STY))PGEIPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 28858

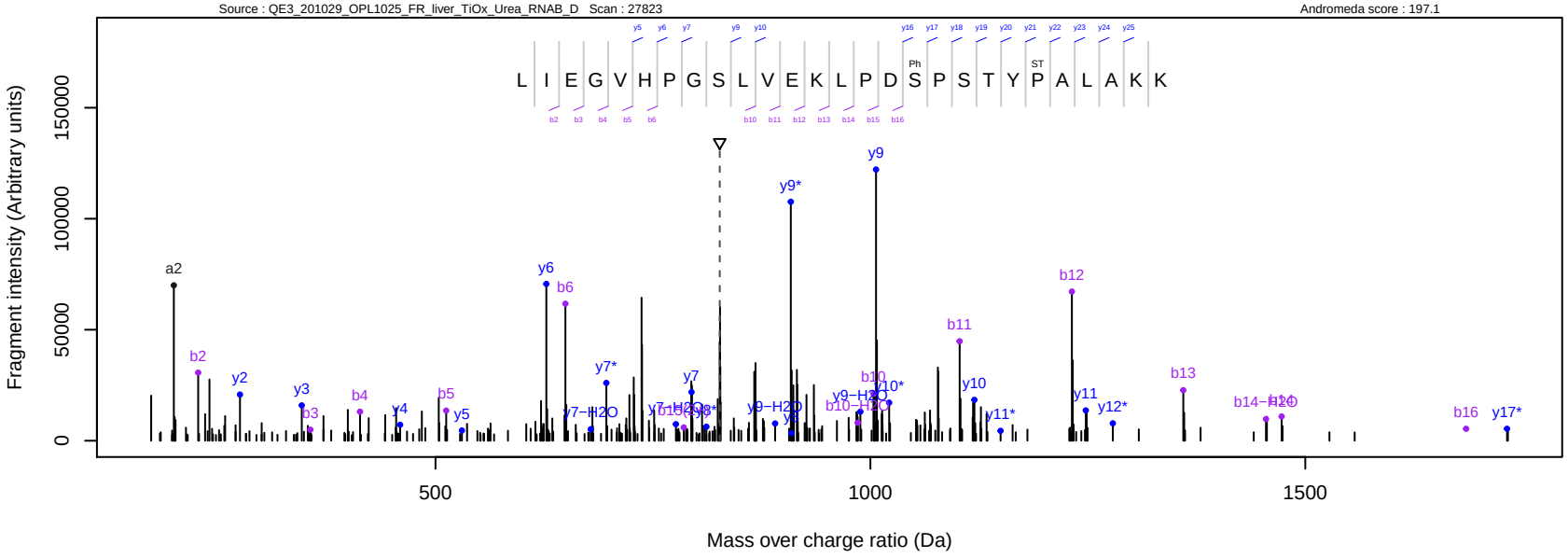
Andromeda score : 197.25

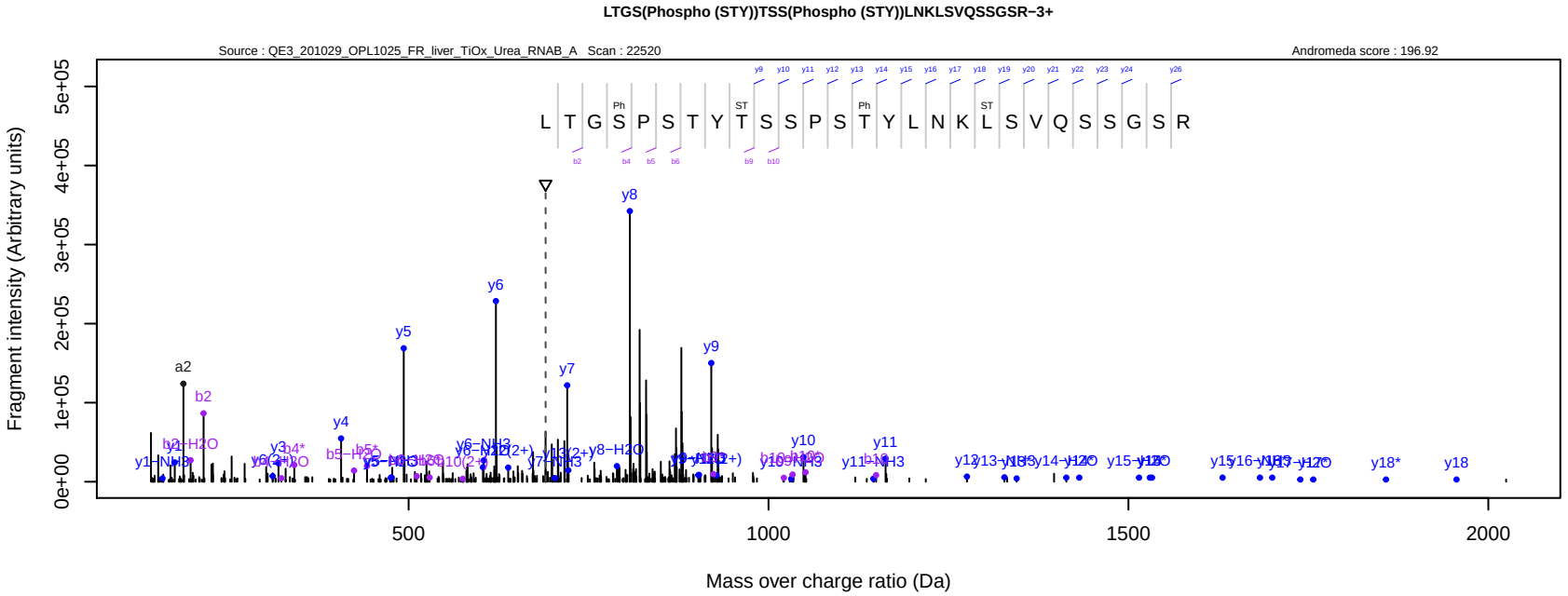


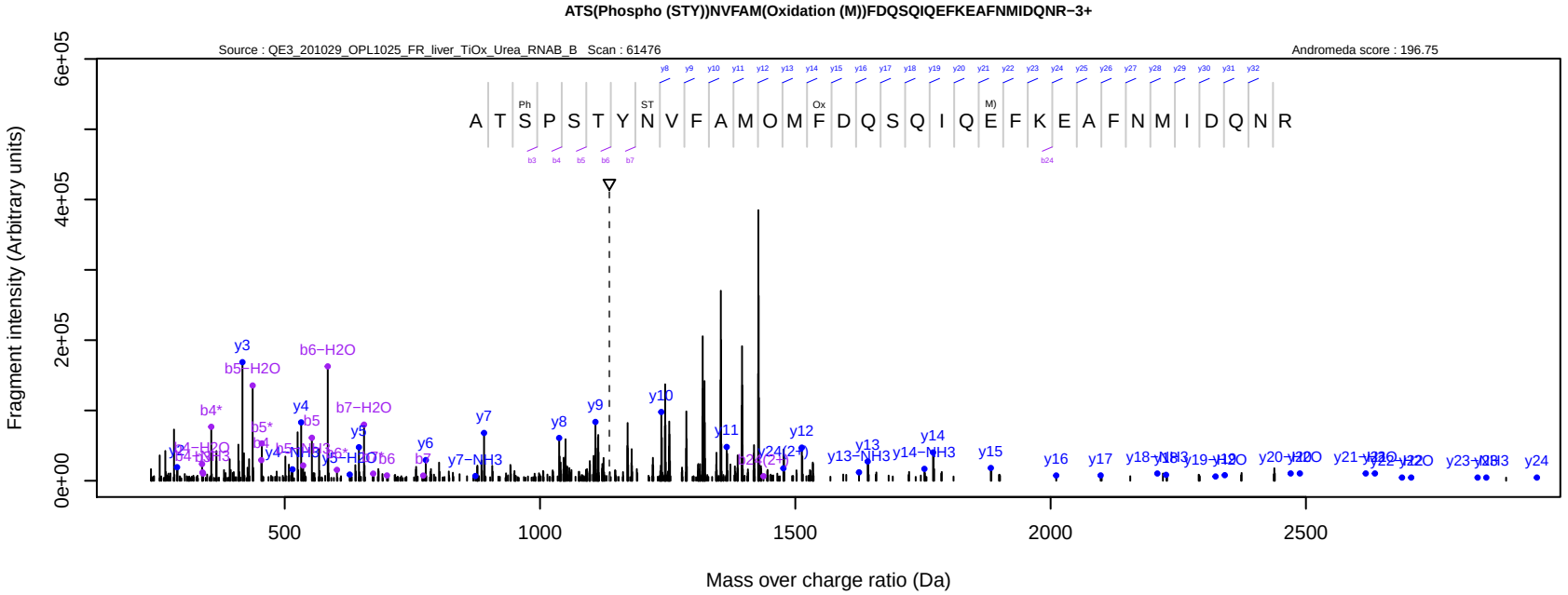
LIEGVHPGSLVEKLPDS(Phospho (STY))PALAKK−3+

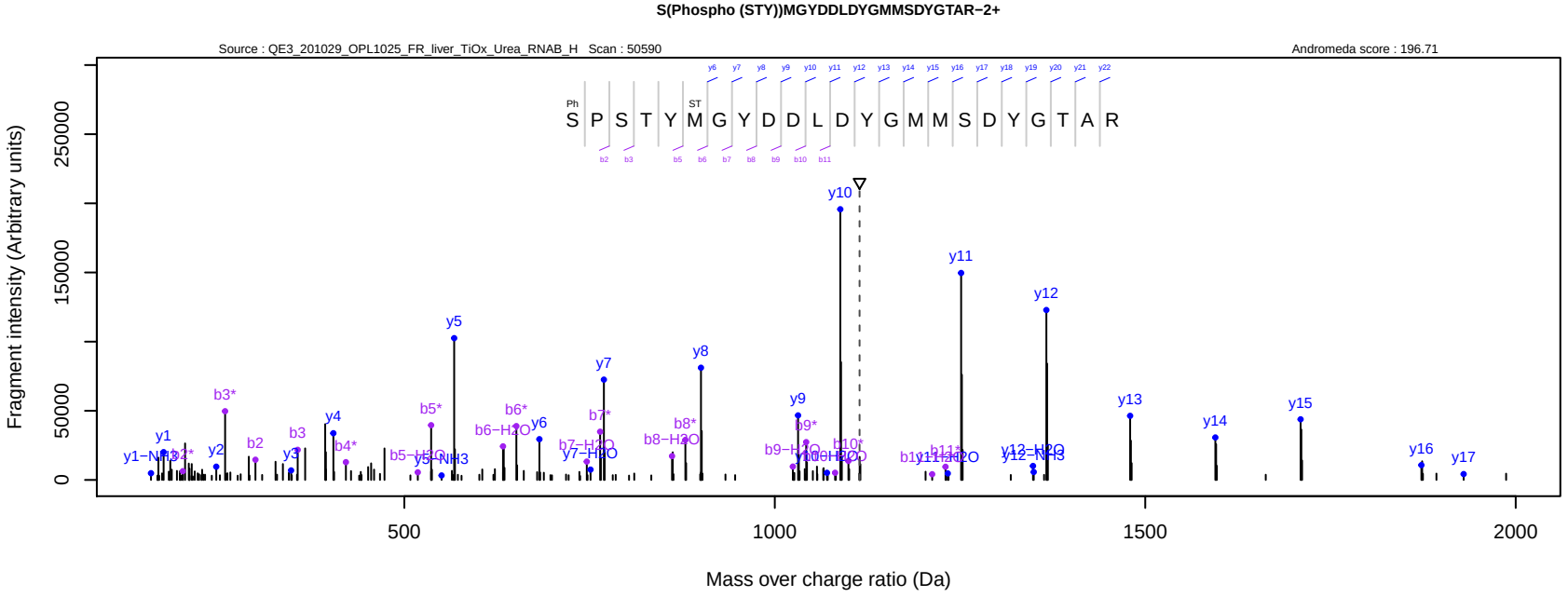
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 27823

Andromeda score : 197.1




LTGS(Phospho (STY))TSS(Phospho (STY))LNKLSVQSSGSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 22520
Andromeda score : 196.92
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

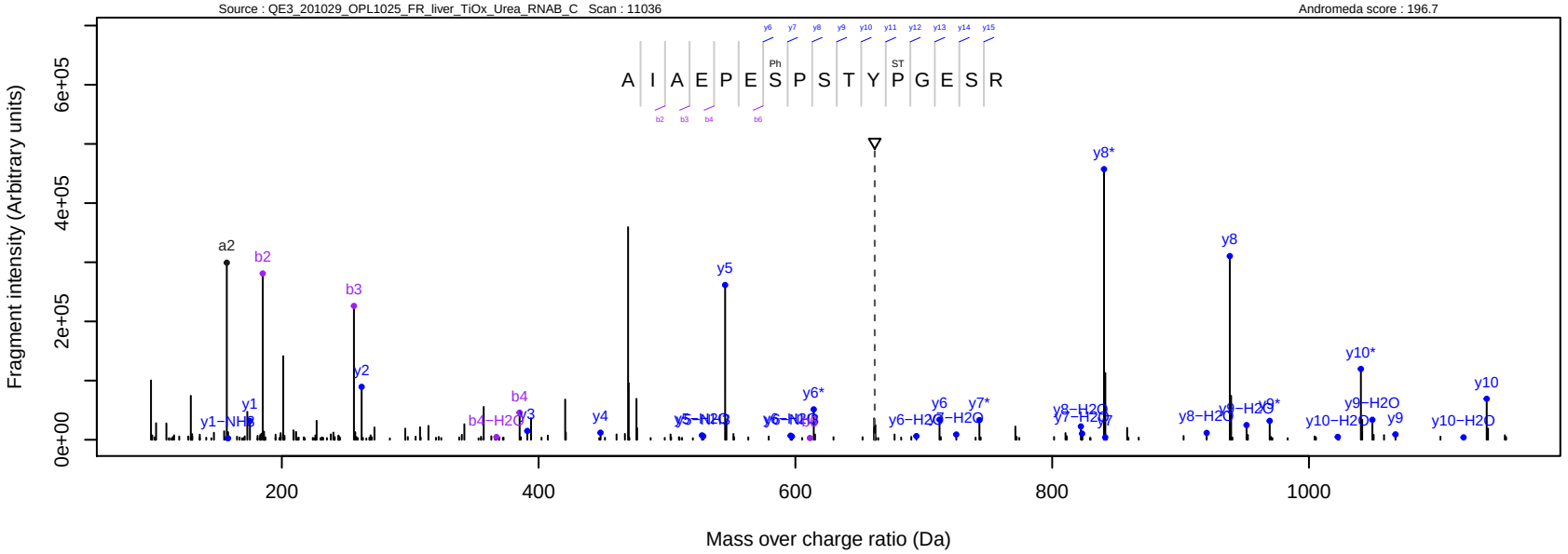

ATS(Phospho (STY))NVFAM(Oxidation (M))FDQSQIQEFKEAFNMIDQNR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 61476
Andromeda score : 196.75
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))MGYDDLDYGMMSDYGTAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 50590
Andromeda score : 196.71
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

AIAEPES(Phospho (STY))PGESR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11036

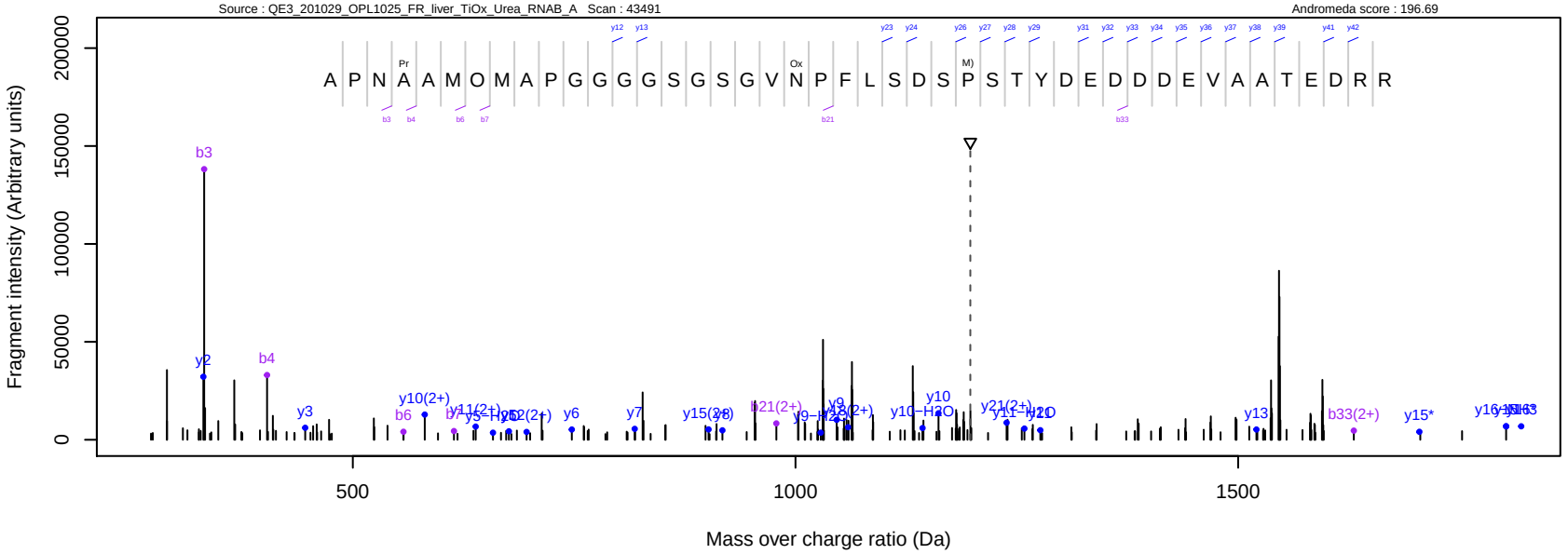
Andromeda score : 196.7



(Acetyl (Protein N−term))AAM(Oxidation (M))APGGGGSGSGVNPFLSDS(Phospho (STY))DEDDDEVAATEDRR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 43491

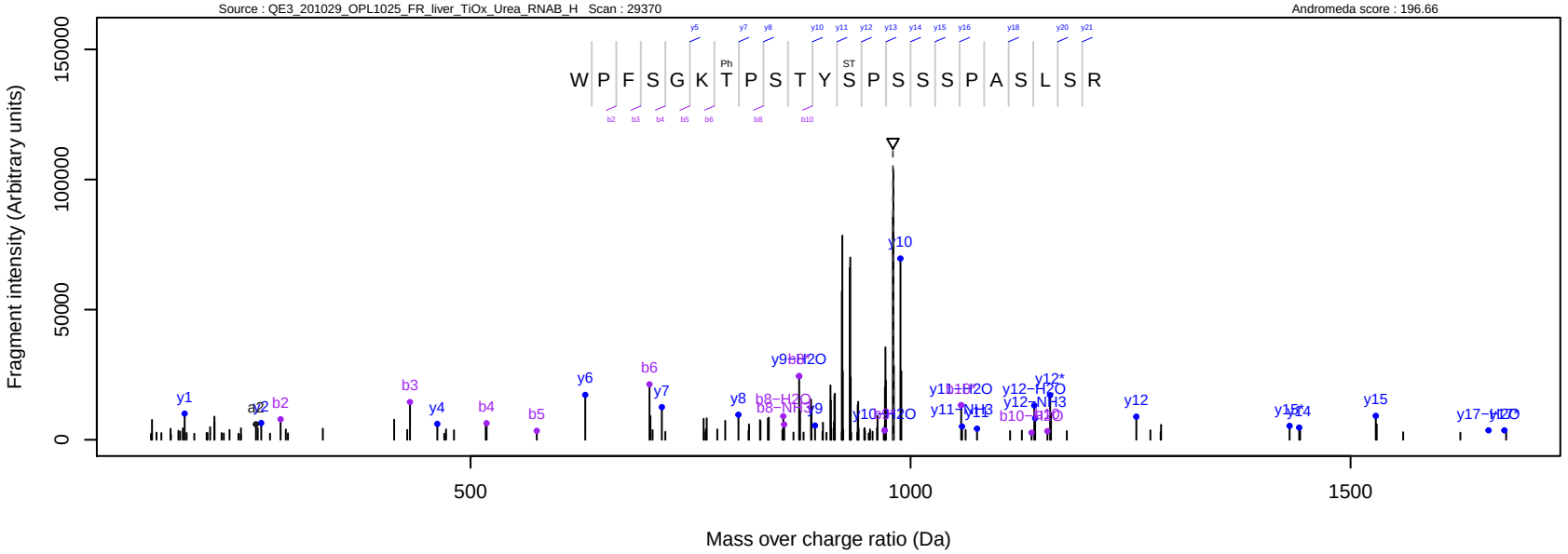
Andromeda score : 196.69



WPFSGKT(Phospho (STY))SPSSSPASLSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 29370

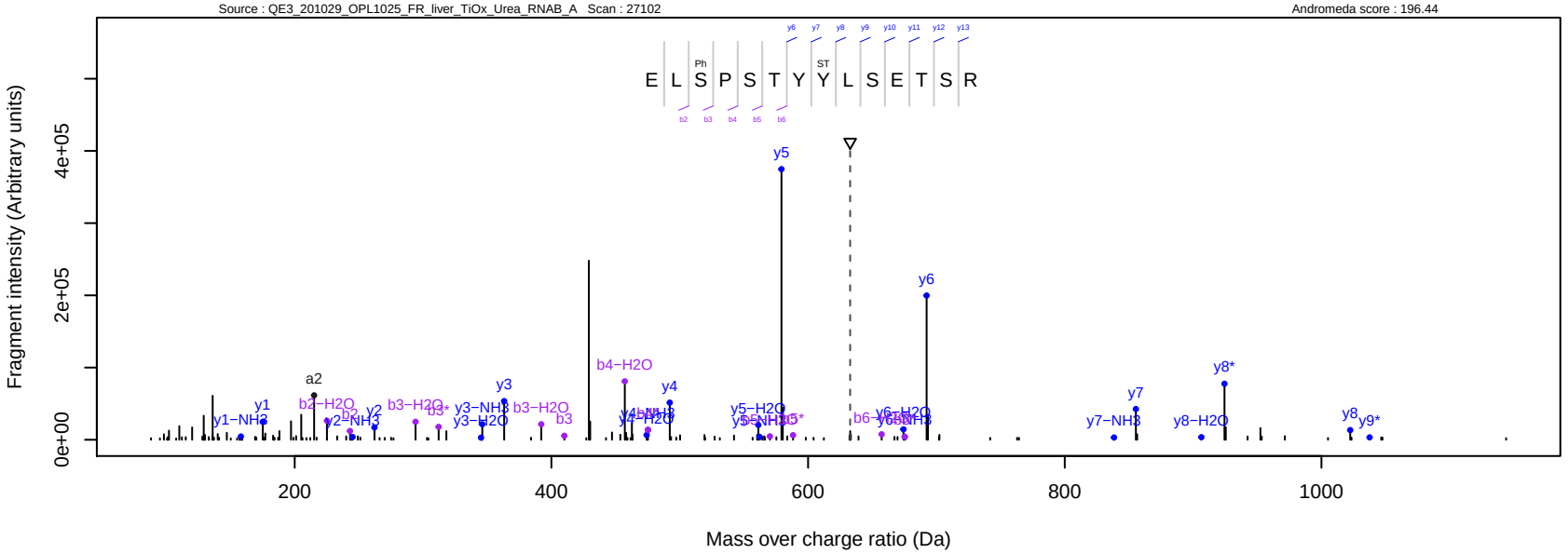
Andromeda score : 196.66



ELS(Phospho (STY))YLSETSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 27102

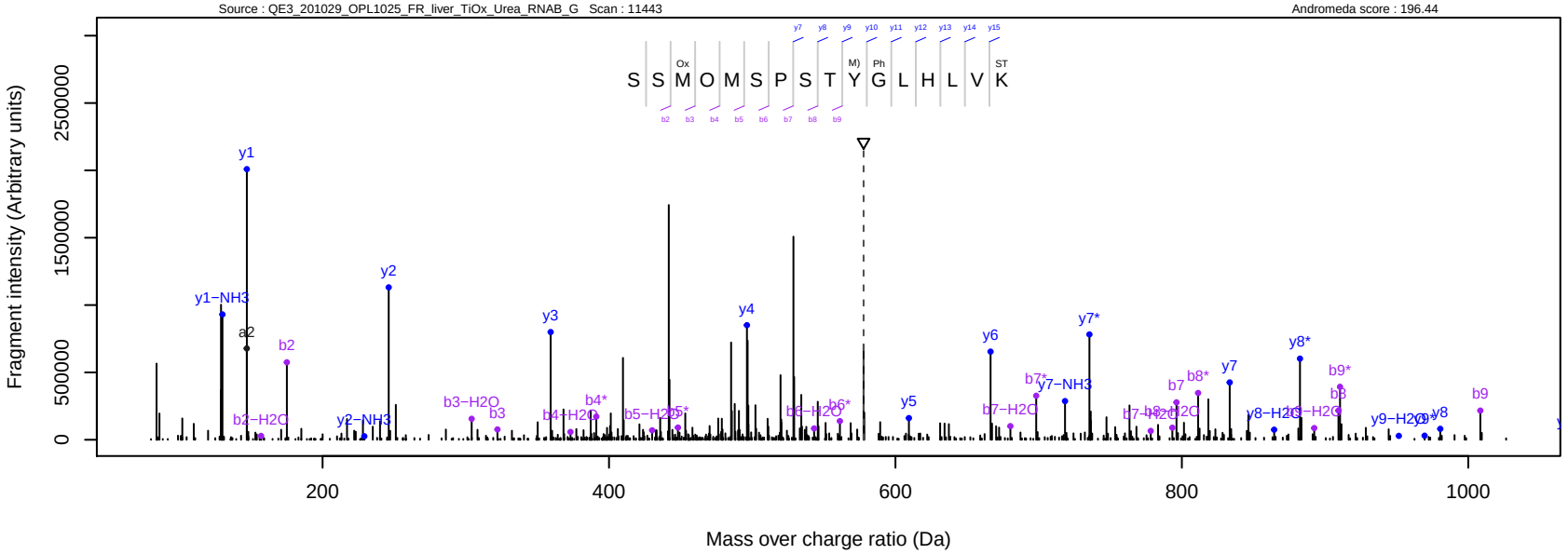
Andromeda score : 196.44



SSM(Oxidation (M))S(Phospho (STY))GLHLVK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 11443

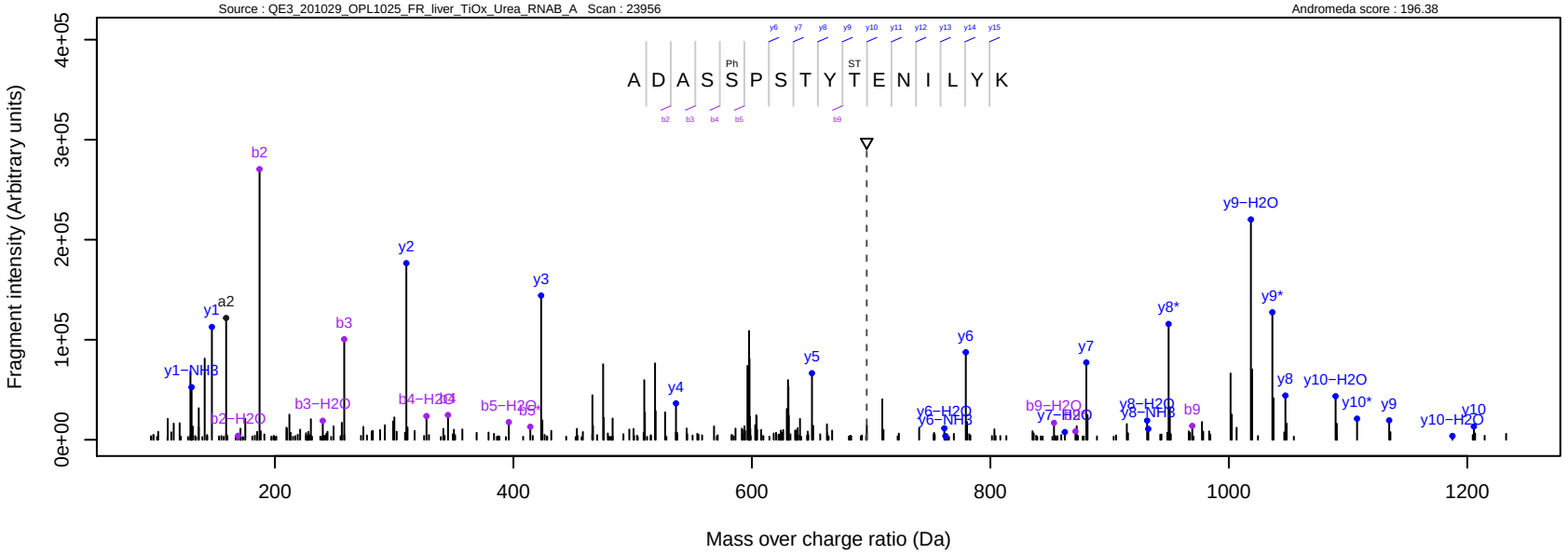
Andromeda score : 196.44



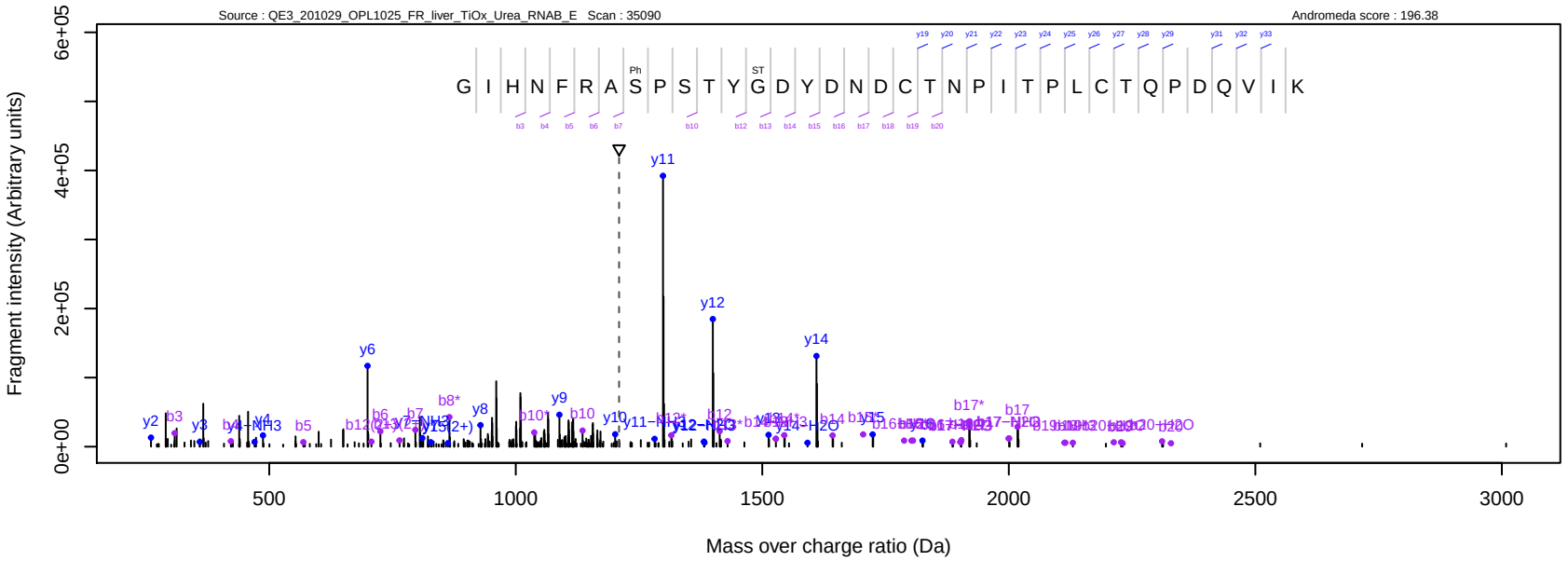
ADASS(Phospho (STY))TENILYK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 23956

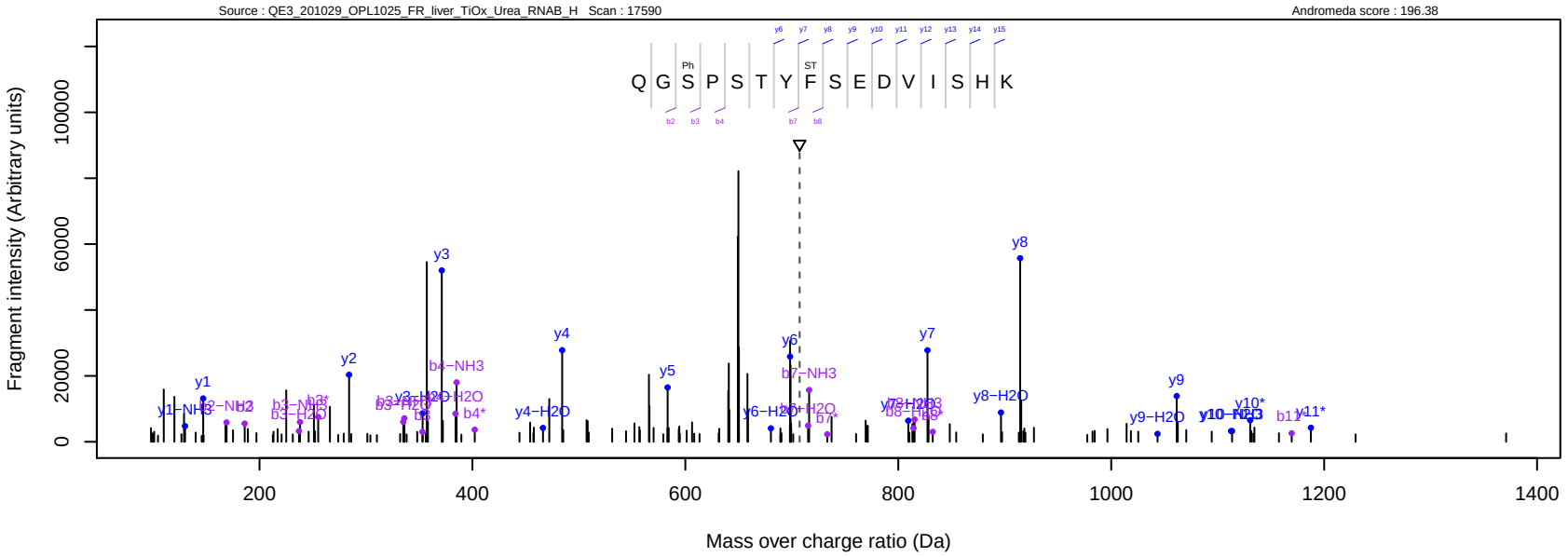
Andromeda score : 196.38



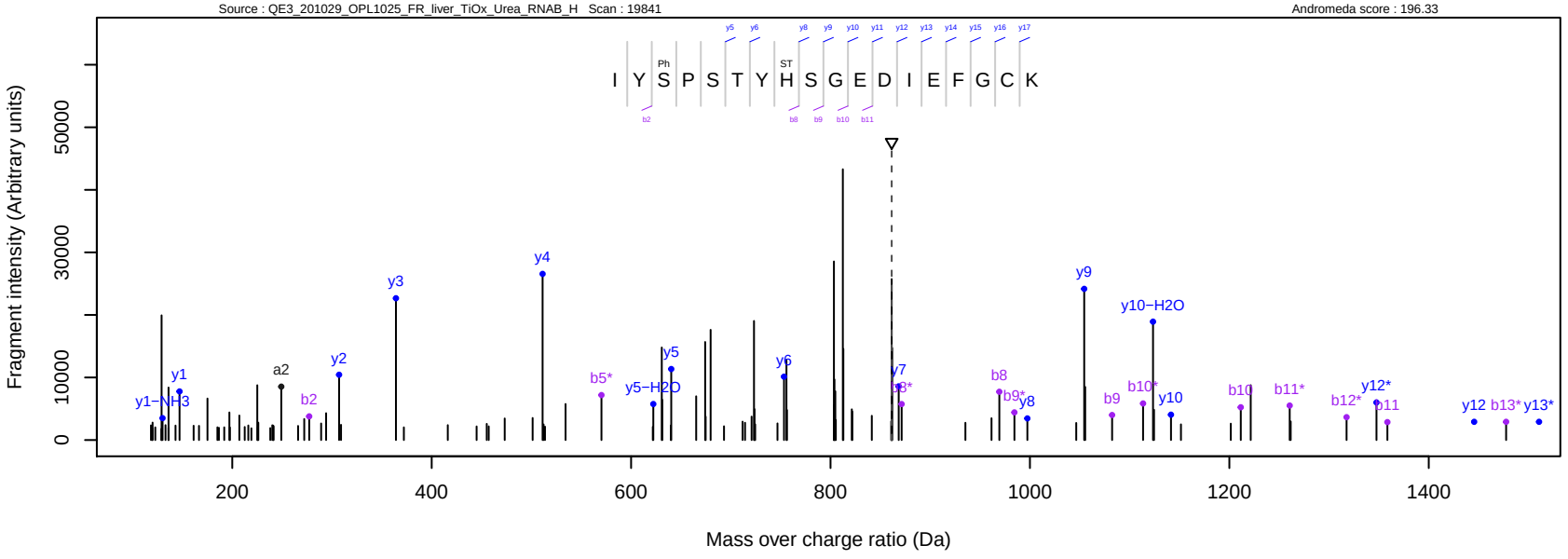
GIHNFRAS(Phospho (STY))GDYDNDCTNPITPLCTQPDQVIK−3+

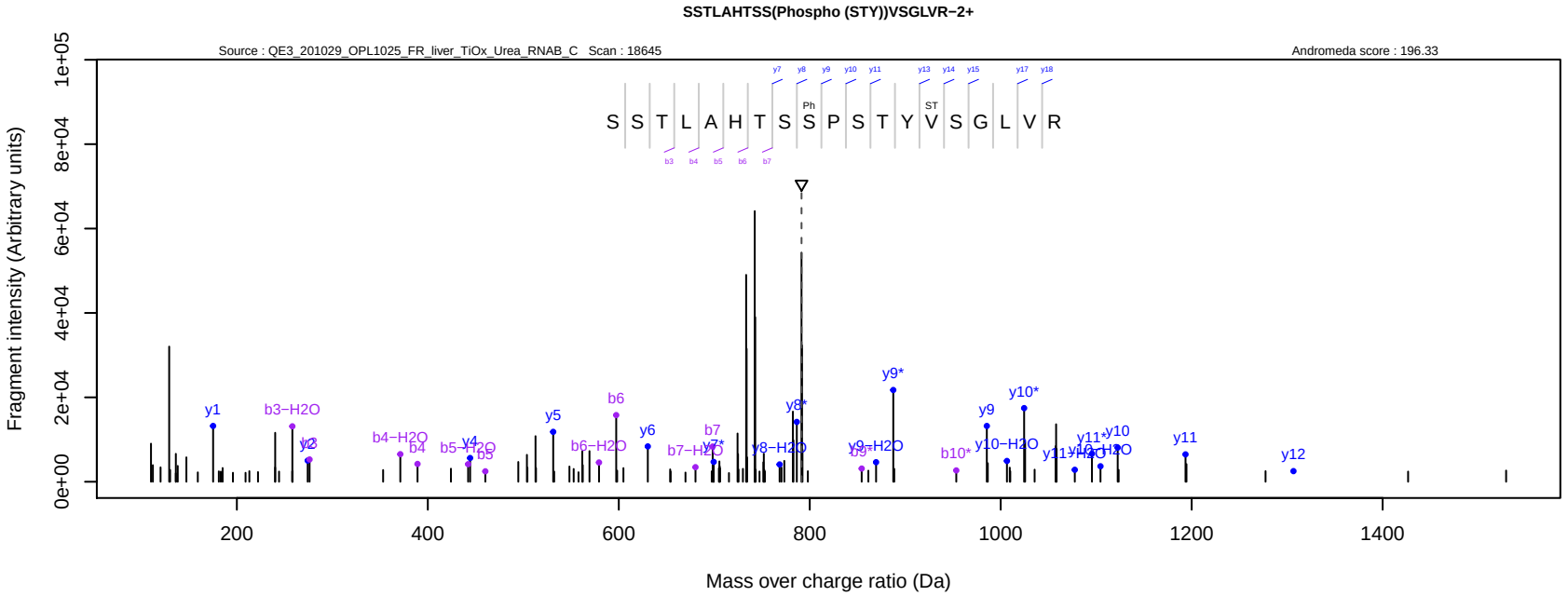


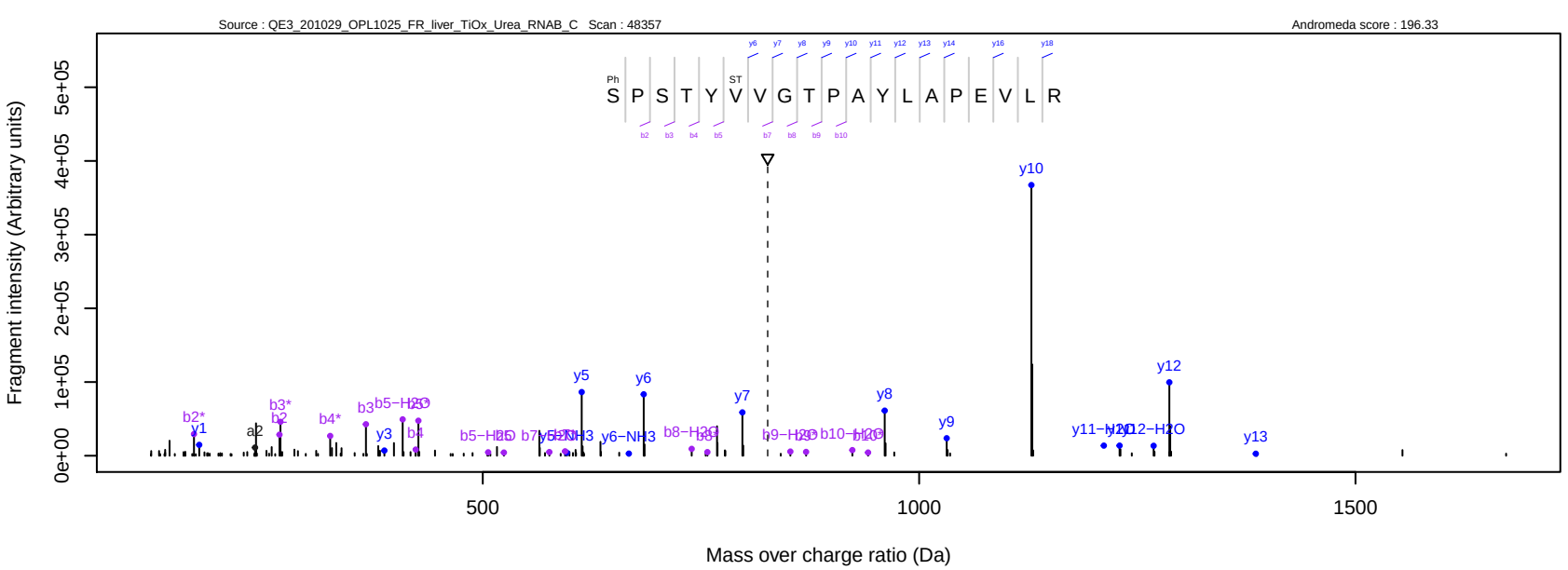
QGS(Phospho (STY))FSEDVISHK−2+

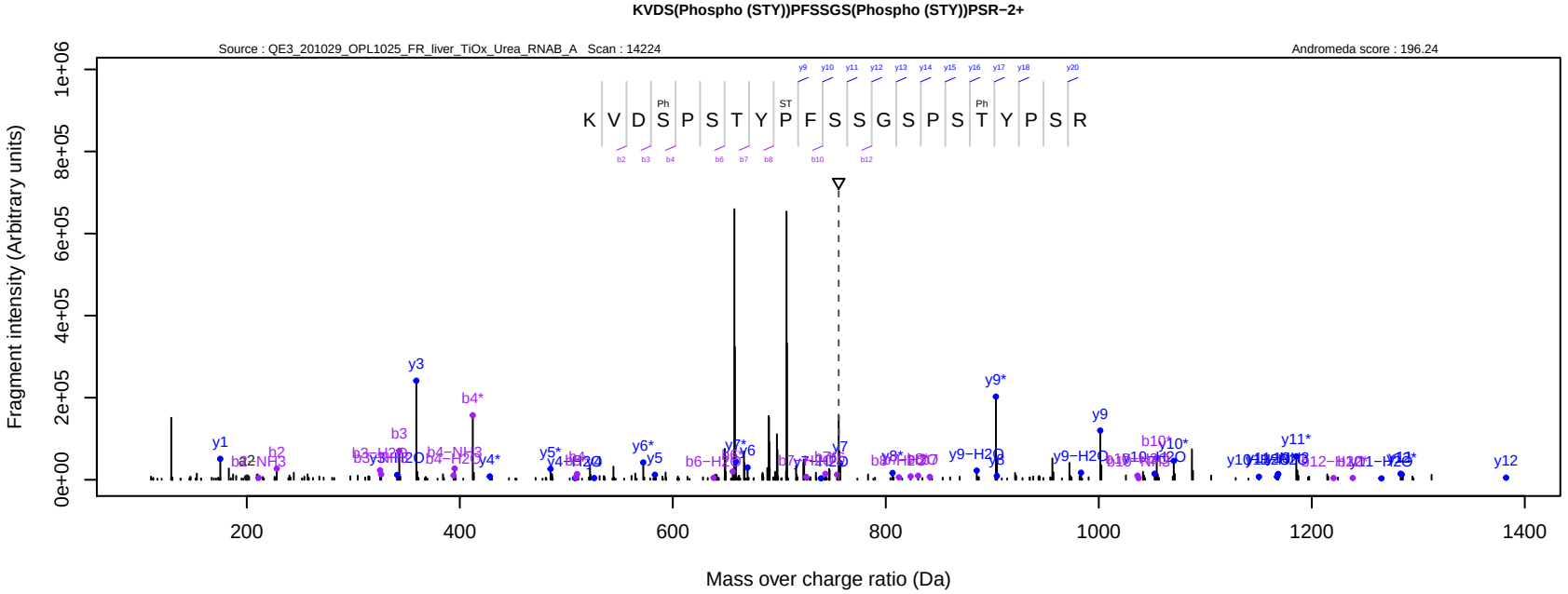


IYS(Phospho (STY))HSGEDIEFGCK−2+



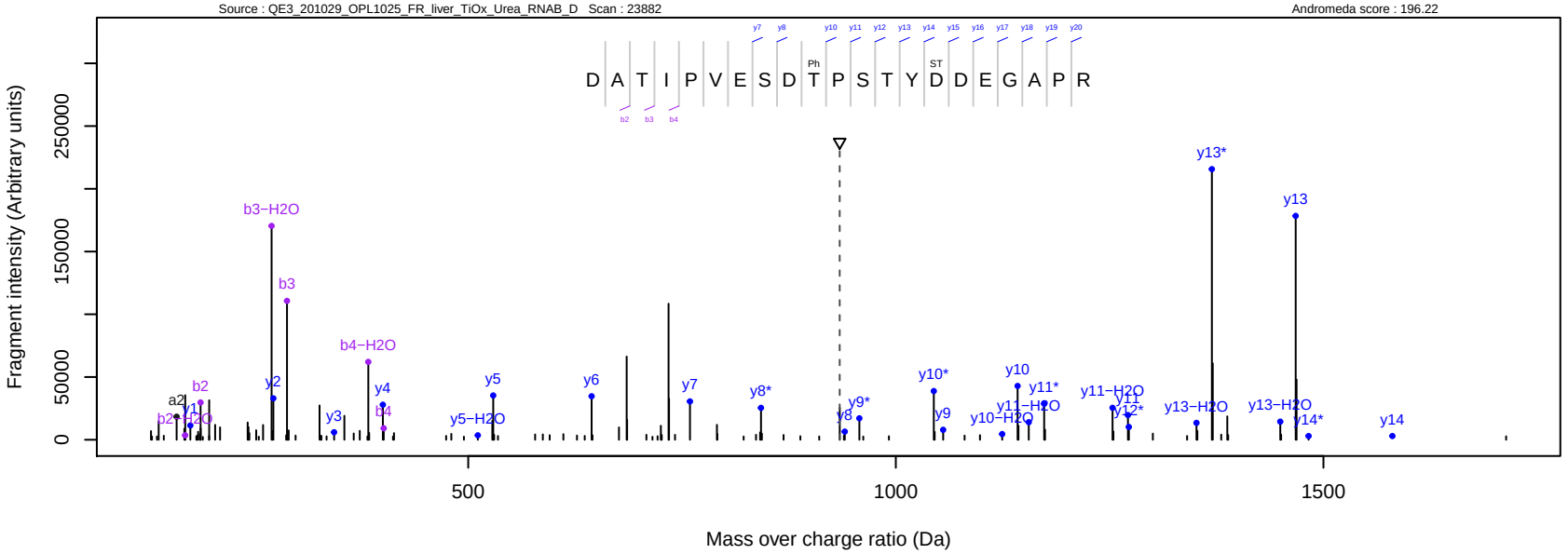

SSTLAHTSPSPSTYVSGLVR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18645
Andromeda score : 196.33
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))VVGTPAYLAPEVLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 48357
Andromeda score : 196.33
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KVDS(Phospho (STY))PFSSGS(Phospho (STY))PSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 14224
Andromeda score : 196.24
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

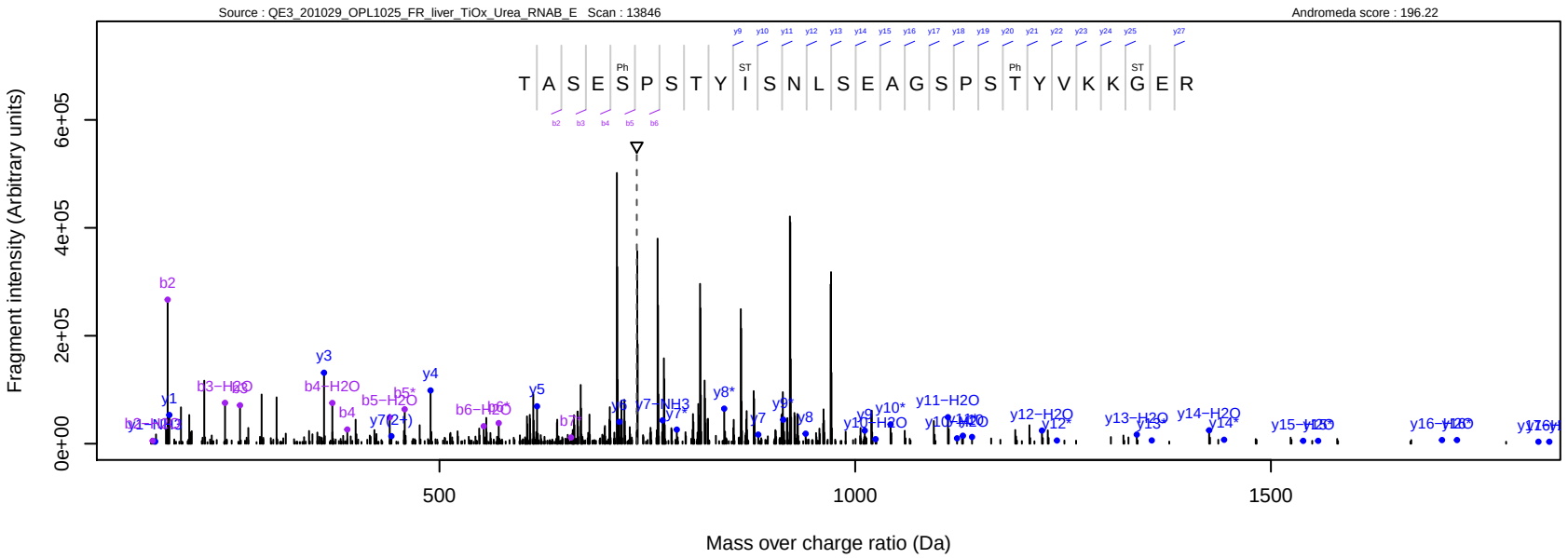
DATIPVESDT(Phospho (STY))DDEGAPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23882 Andromeda score : 196.22



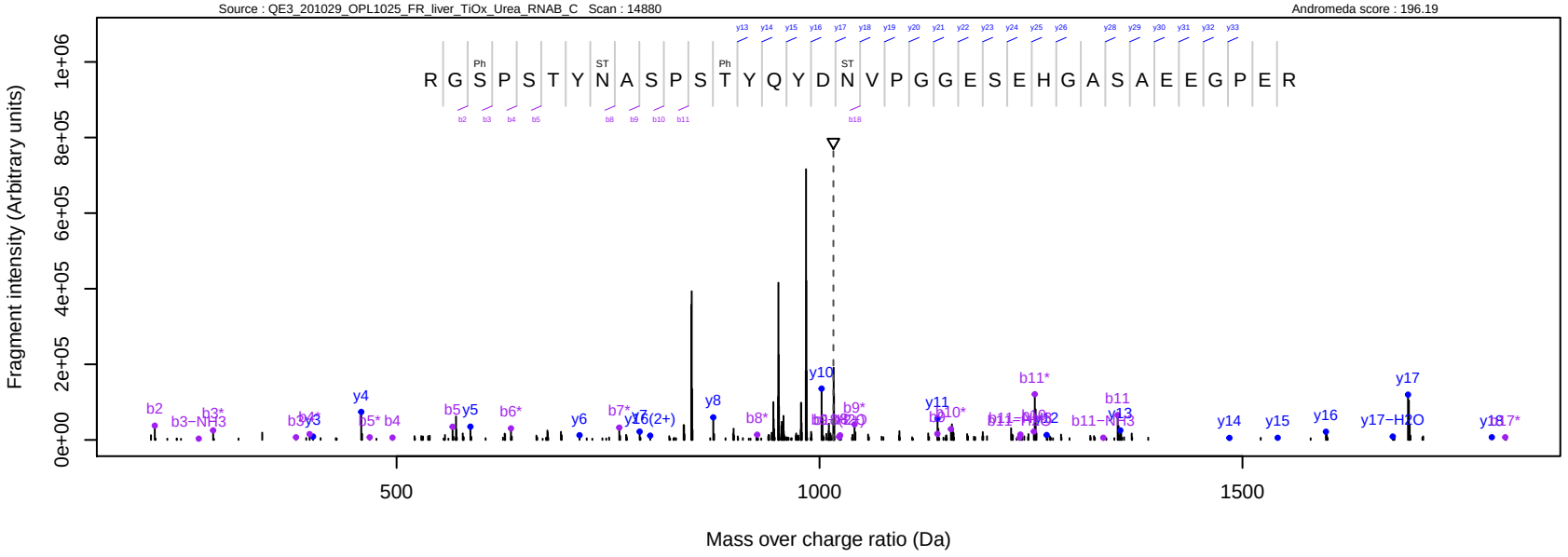
TASES(Phospho (STY))ISNLSEAGS(Phospho (STY))VKKGER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13846 Andromeda score : 196.22



RGS(Phospho (STY))NAS(Phospho (STY))QYDNVPGGESEHGASAEEGPER−3+

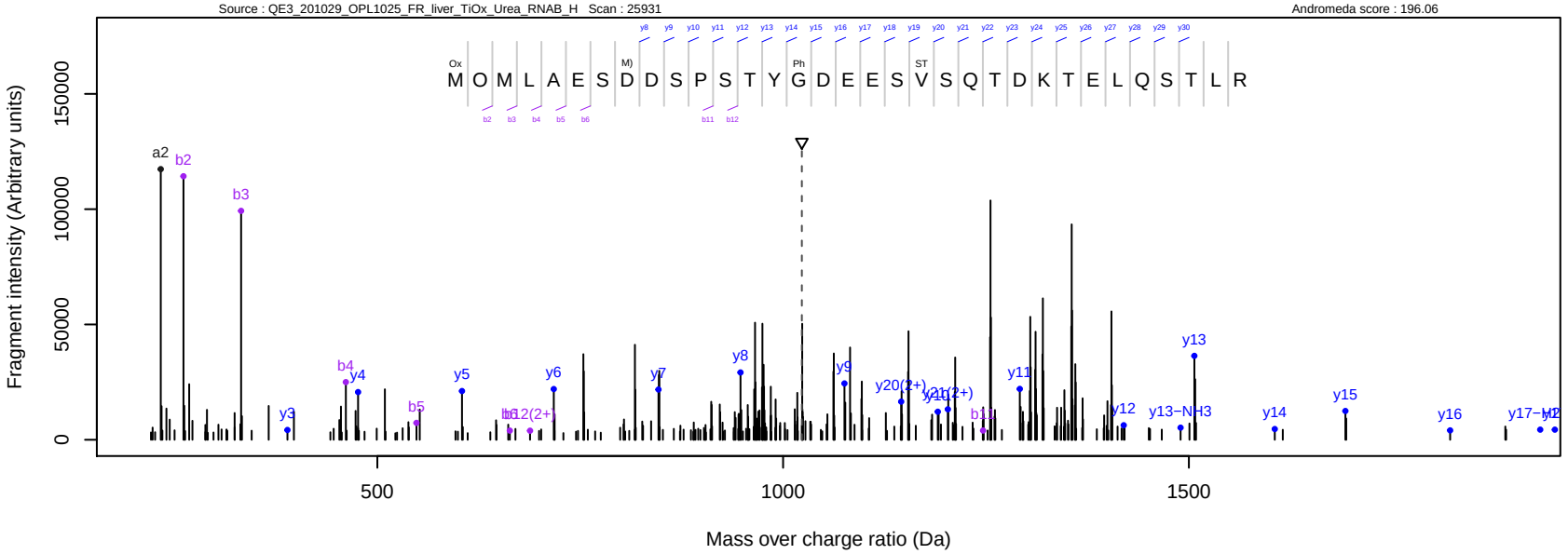
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 14880 Andromeda score : 196.19



M(Oxidation (M))LAESDDS(Phospho (STY))GDEESVSQTDKTELQSTLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 25931

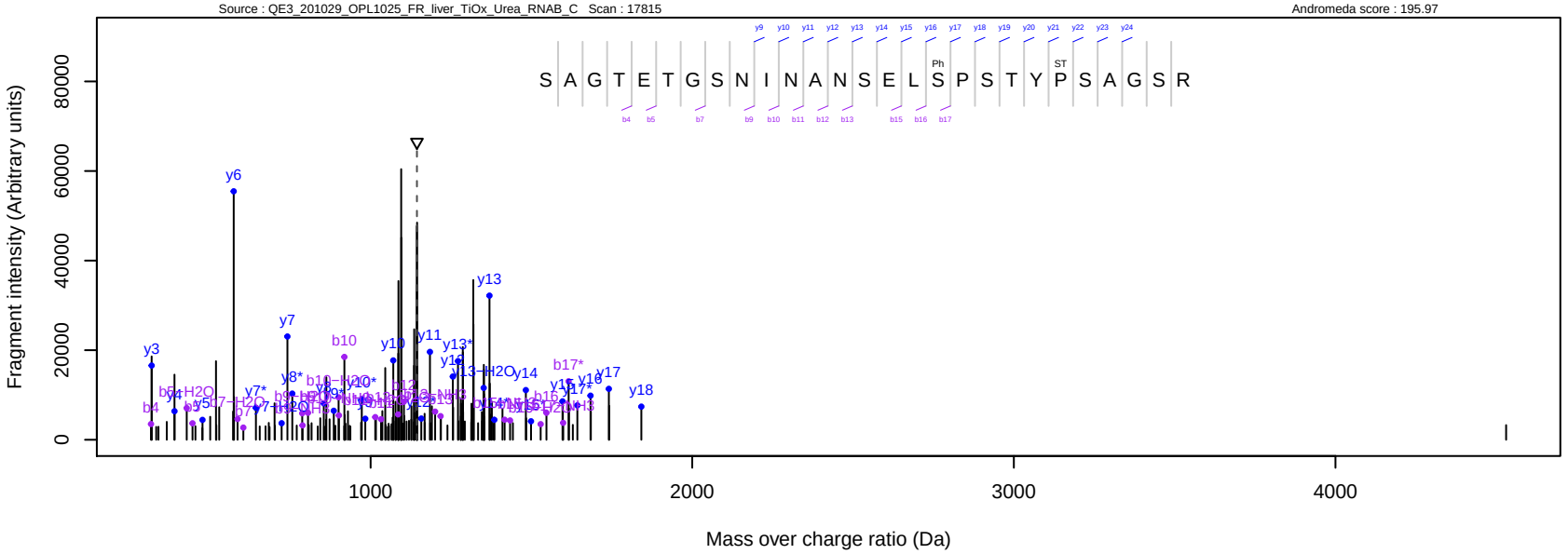
Andromeda score : 196.06



SAGTETGSNINANSELS(Phospho (STY))PSAGSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 17815

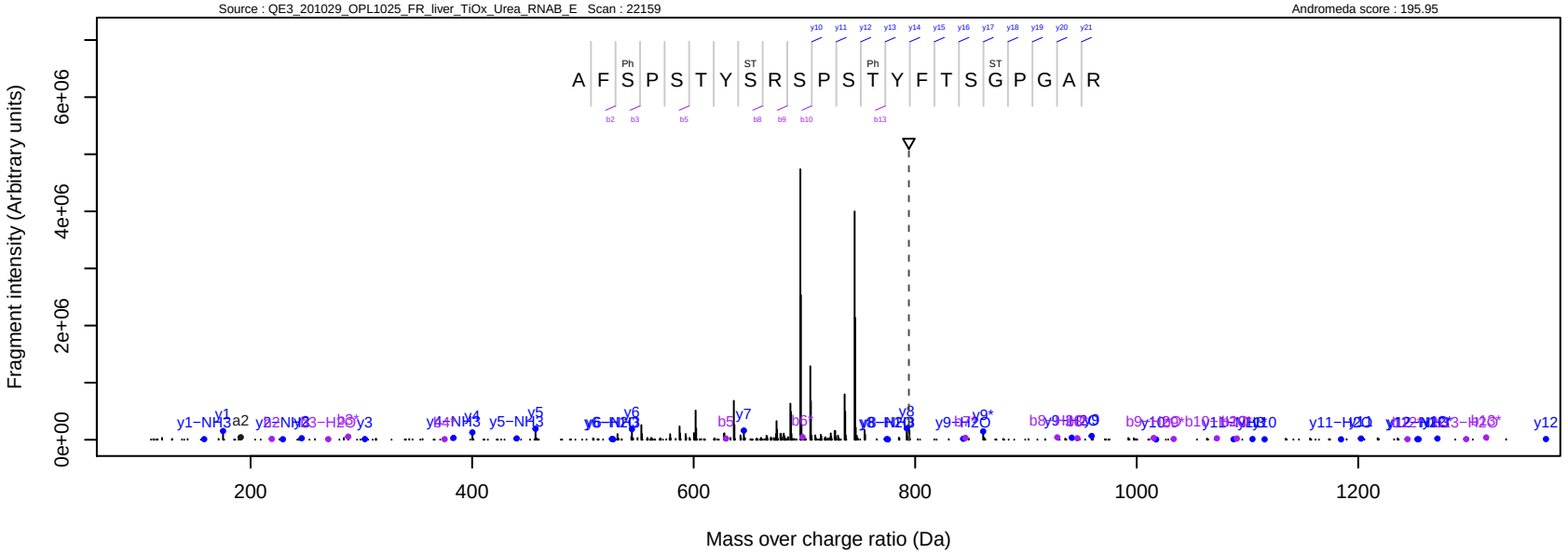
Andromeda score : 195.97

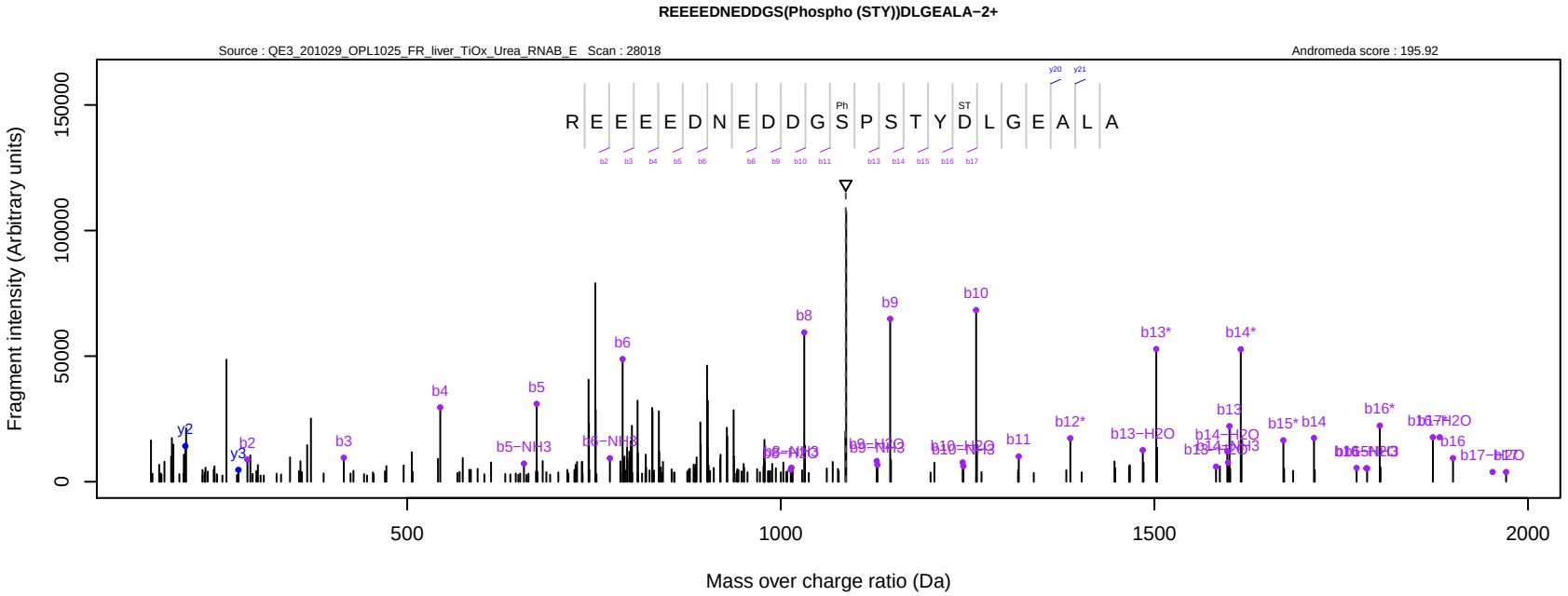


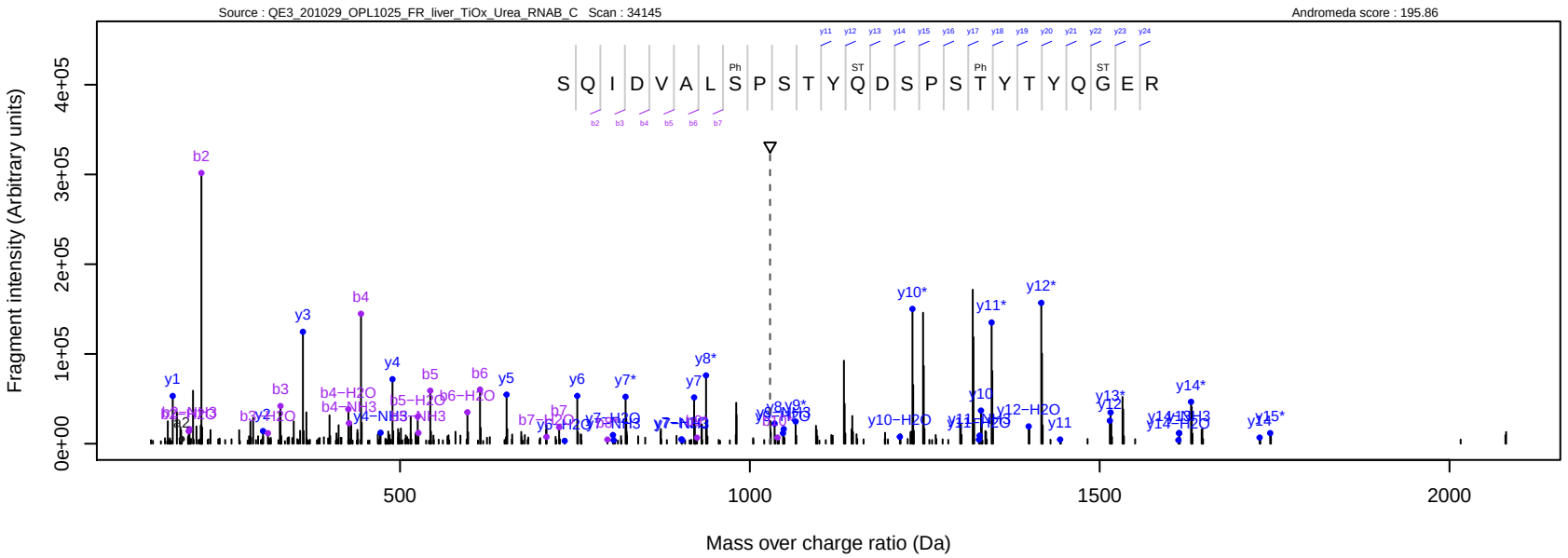
AFS(Phospho (STY))SRS(Phospho (STY))FTSGPGAR−2+

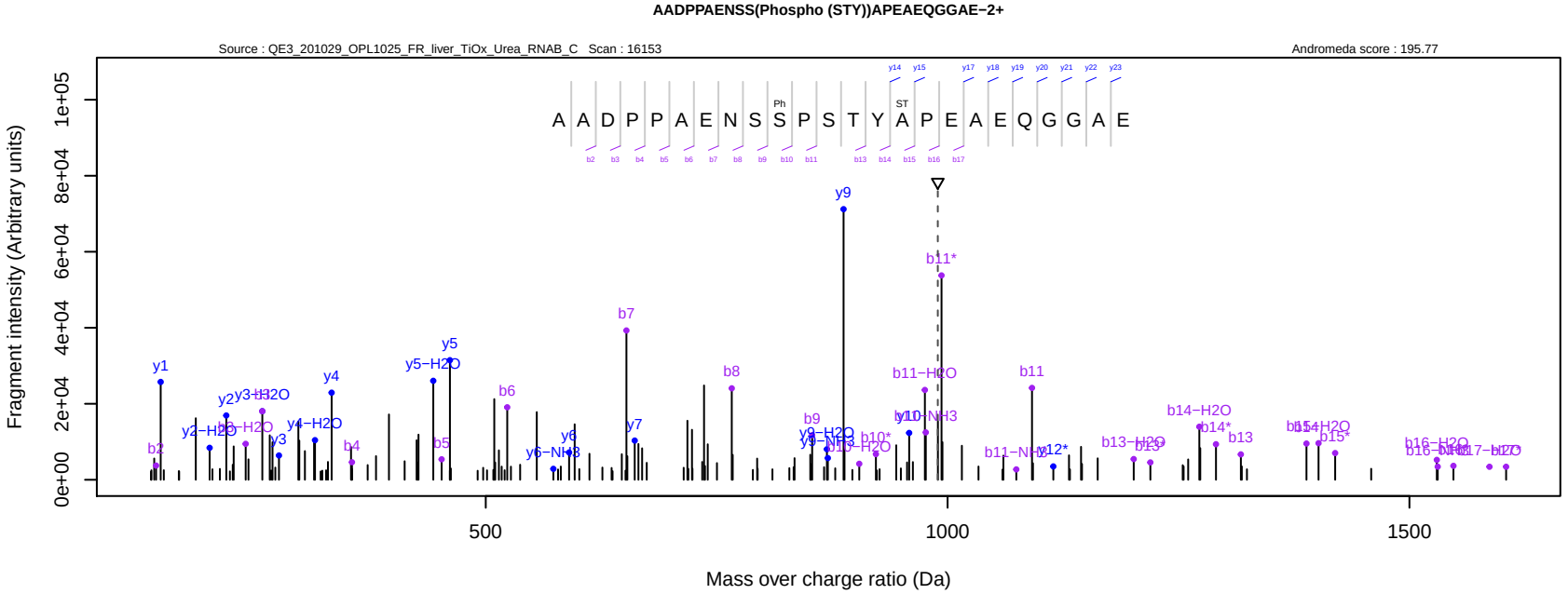
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22159

Andromeda score : 195.95




REEEEDNEDDGS(Phospho (STY))DLGEALA−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 28018
Andromeda score : 195.92
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

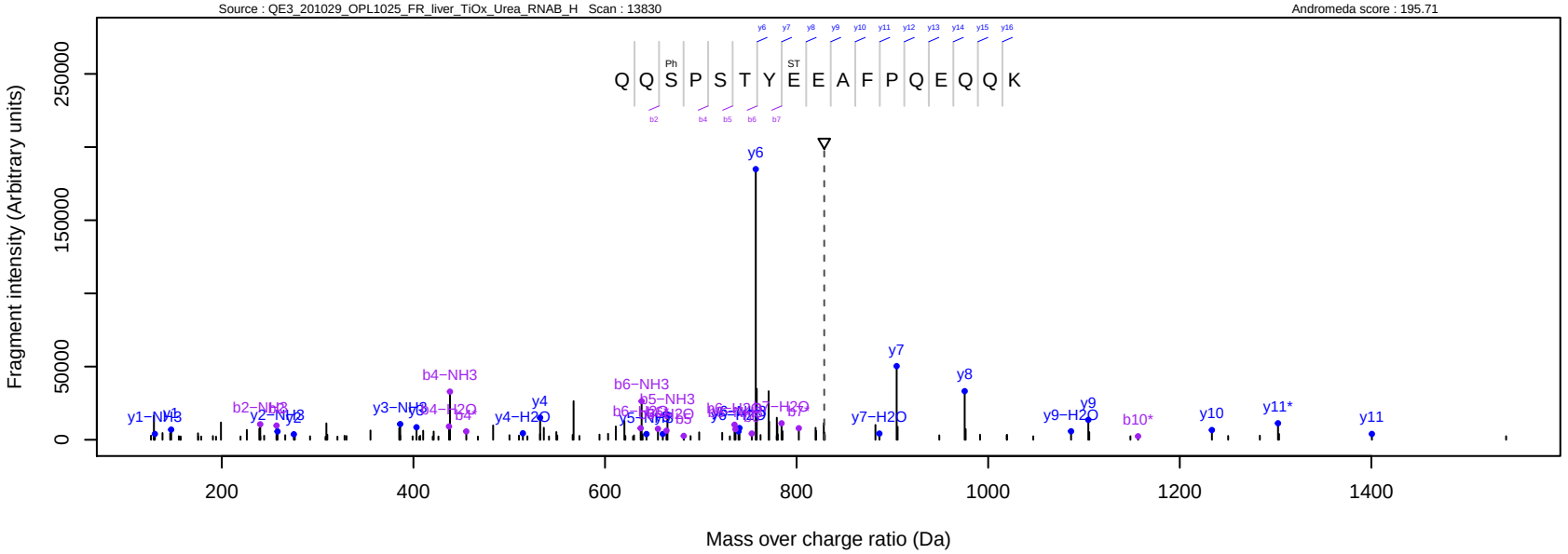

SQIDVALS(Phospho (STY))QDS(Phospho (STY))TYQGER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 34145
Andromeda score : 195.86
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AADPPAENSS(Phospho (STY))APEAEQGGAE−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 16153
Andromeda score : 195.77
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

QQS(Phospho (STY))EEAFPQEQQK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 13830

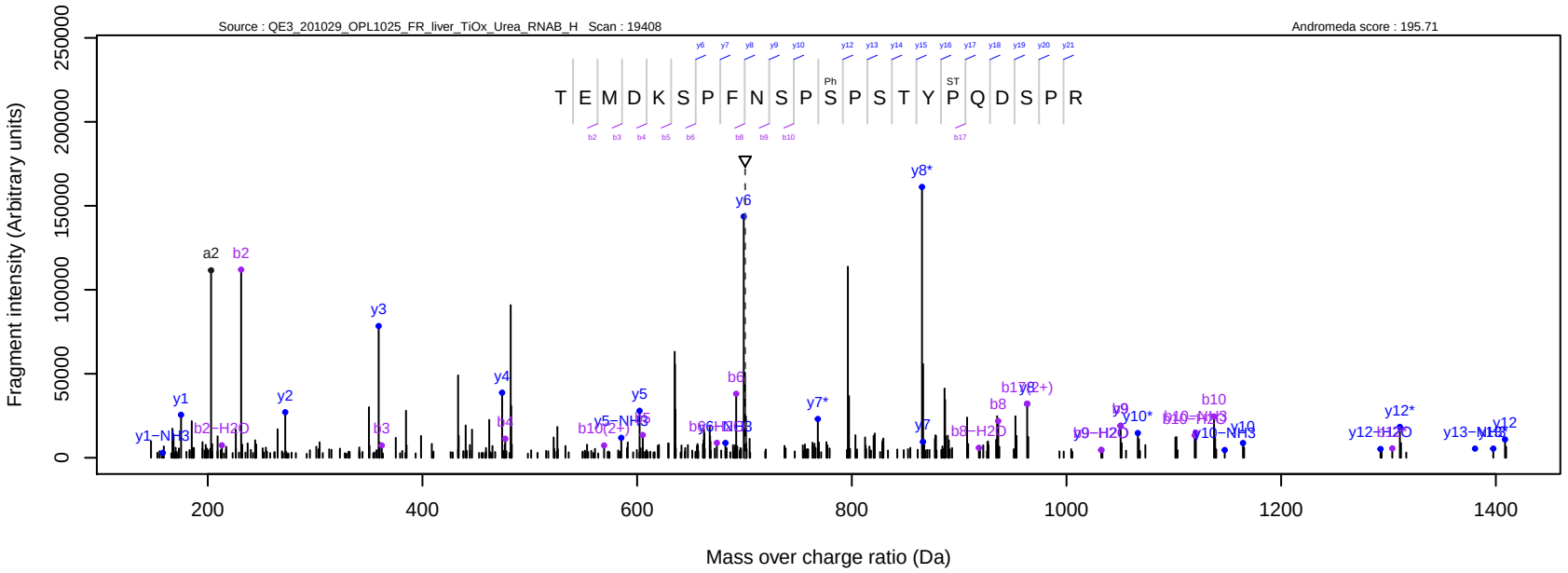
Andromeda score : 195.71



TEMDKSPFNSPS(Phospho (STY))PQDSPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 19408

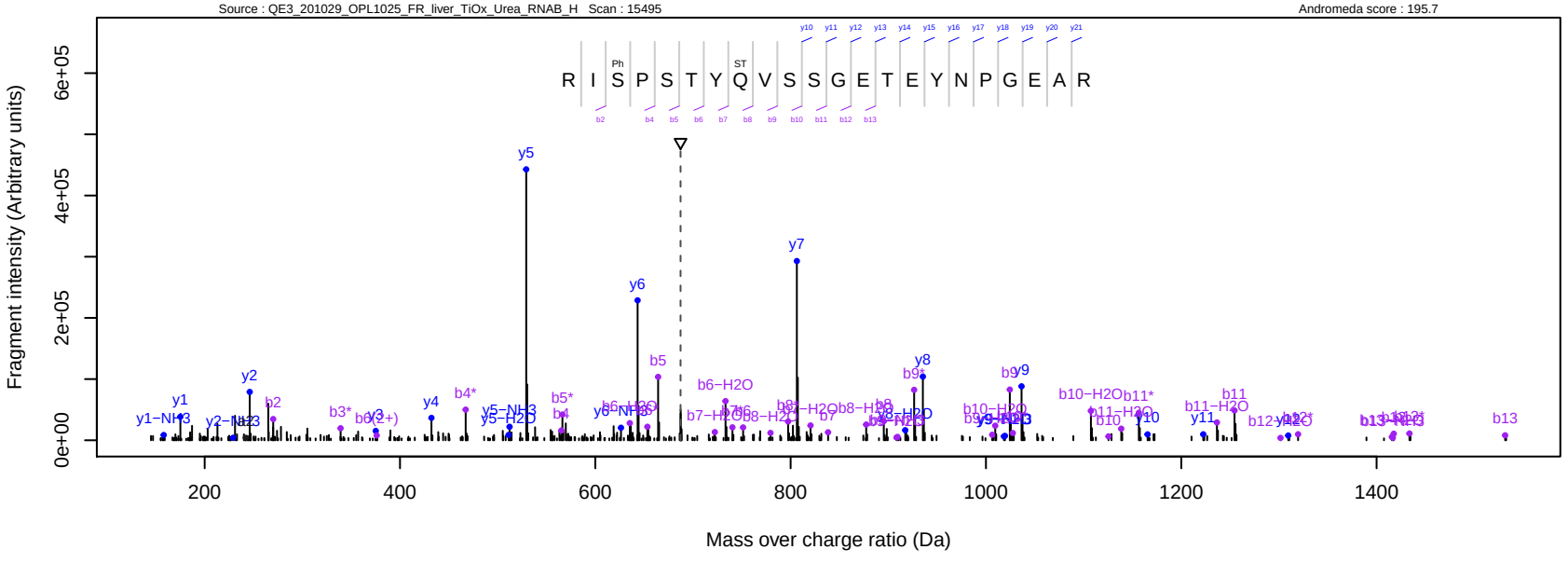
Andromeda score : 195.71

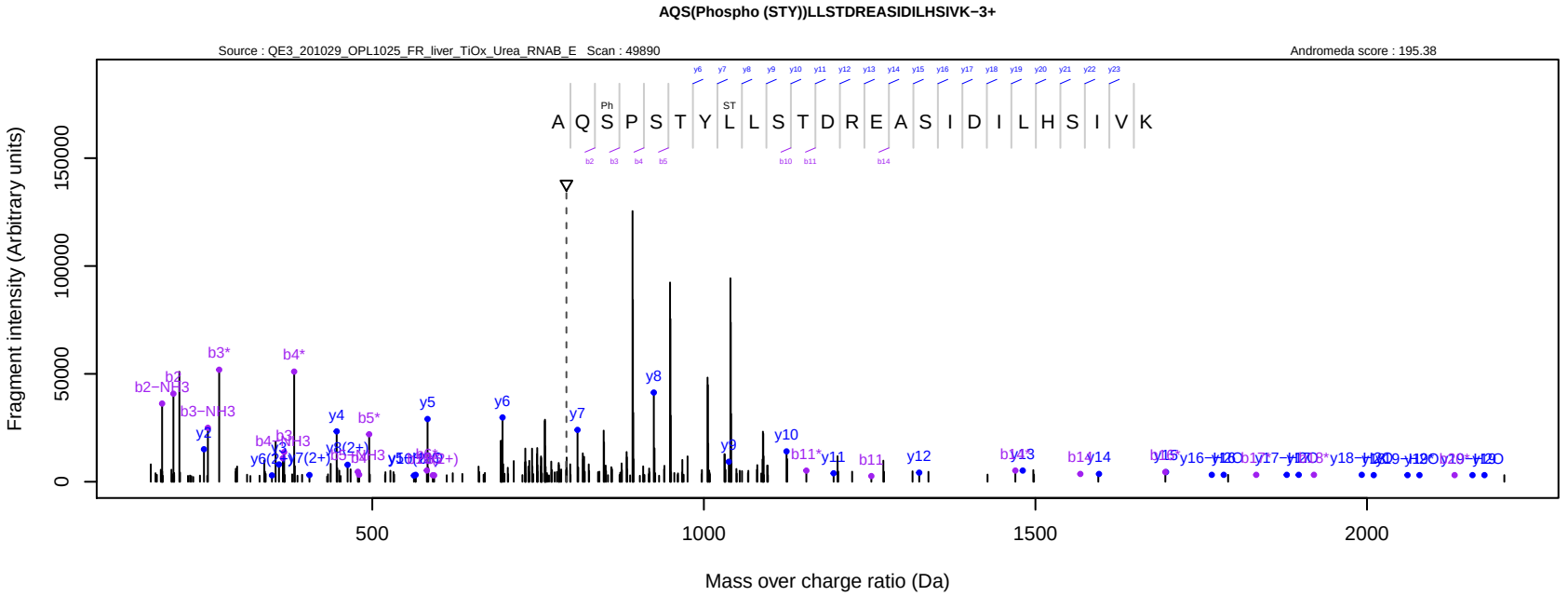


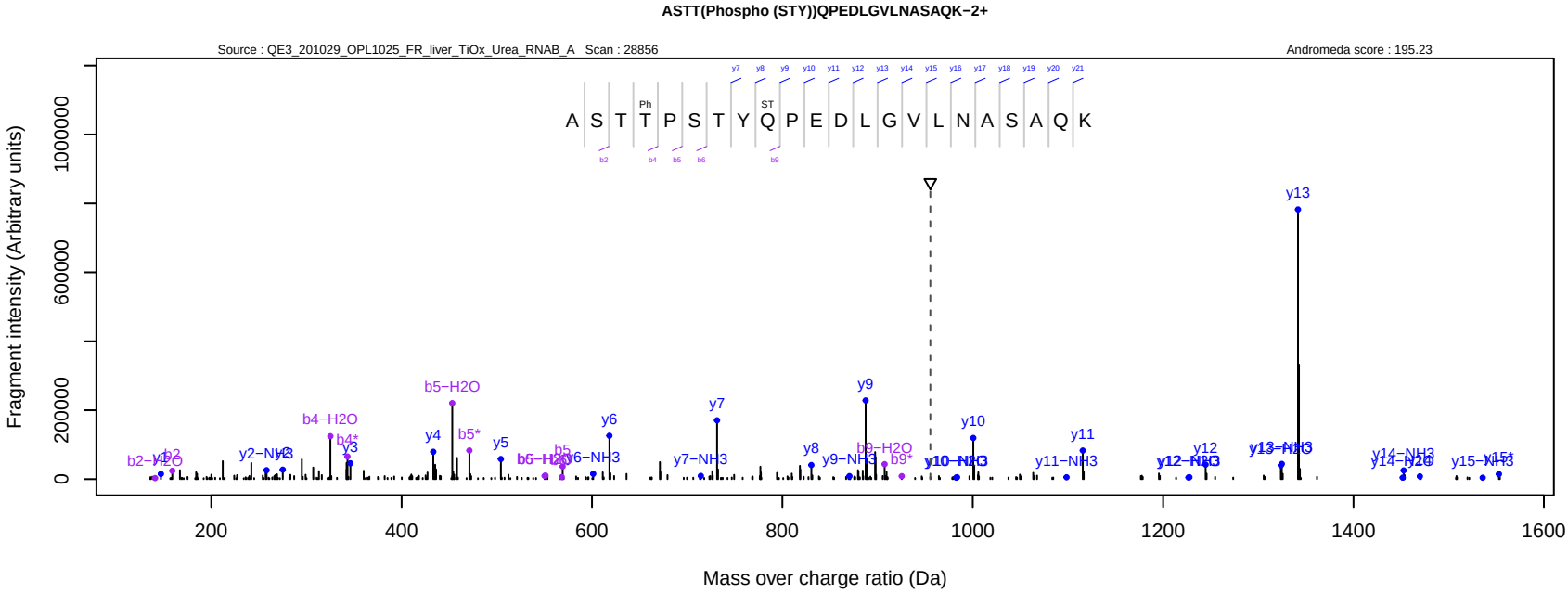
RIS(Phospho (STY))QVSSGETEYNPGEAR−3+

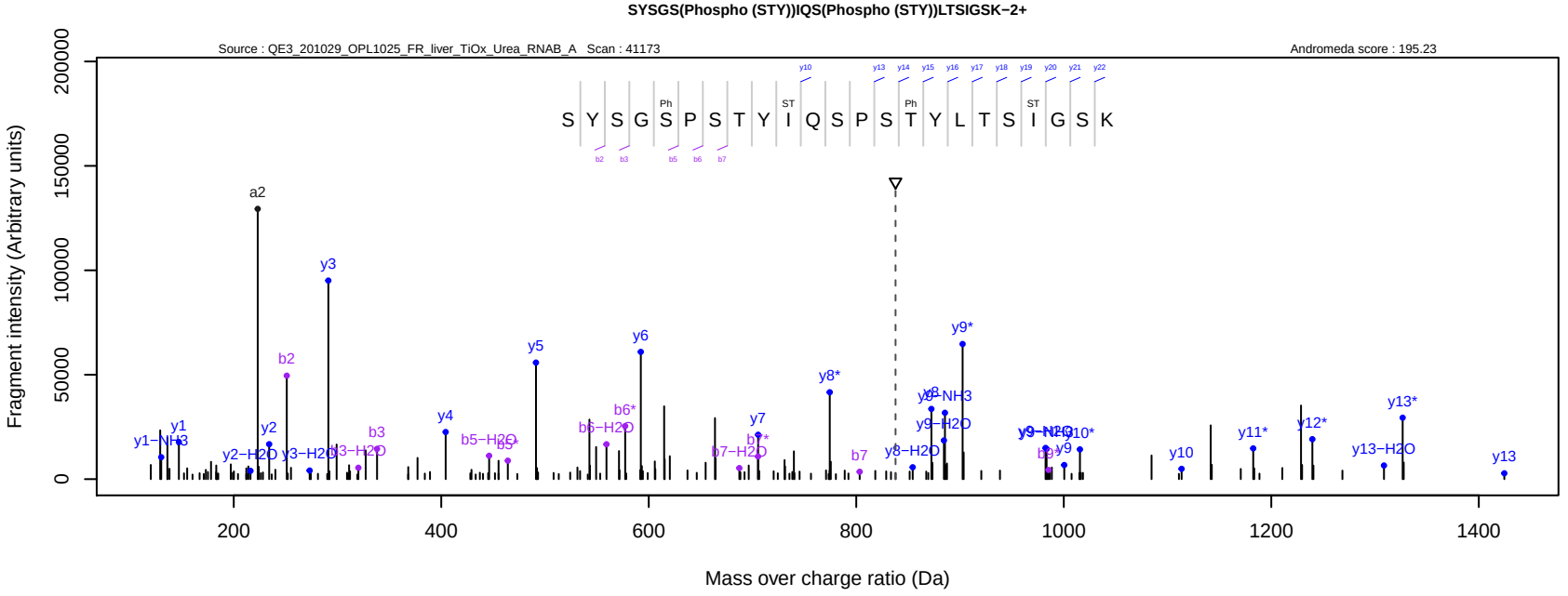
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 15495

Andromeda score : 195.7

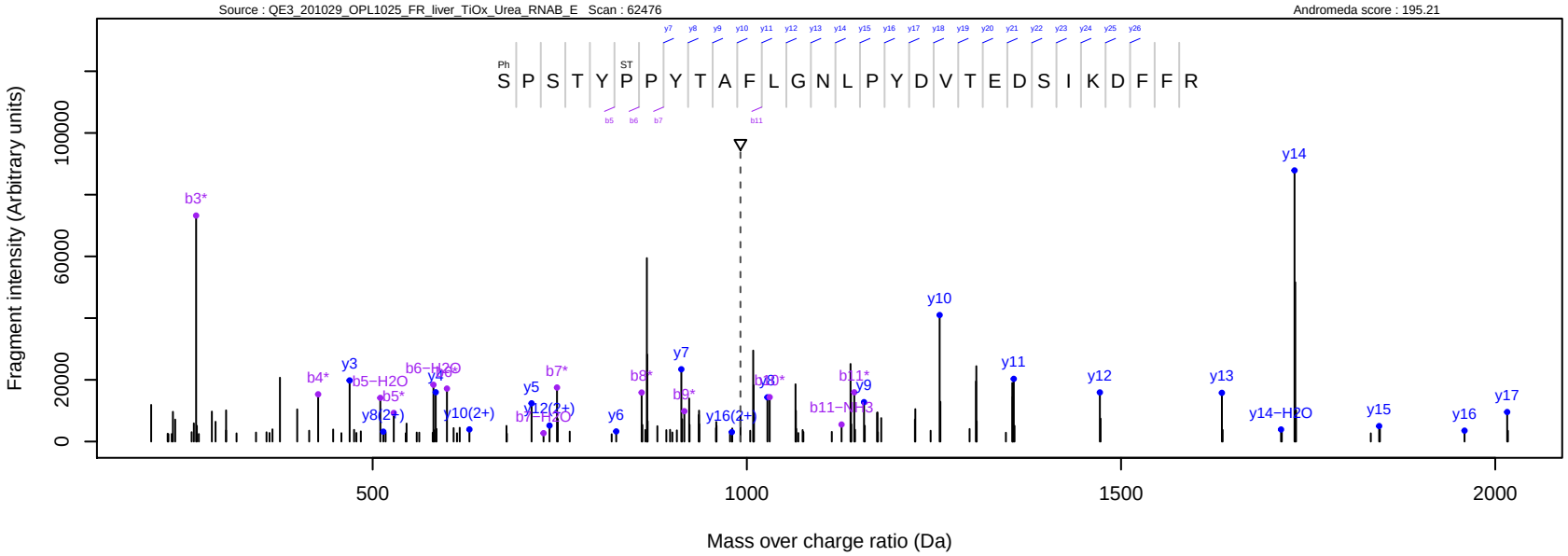



AQS(Phospho (STY))LLSTDREASIDILHSIVK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 49890
Andromeda score : 195.38
A Q S P S T Y L L S T D R E A S I D I L H S I V K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

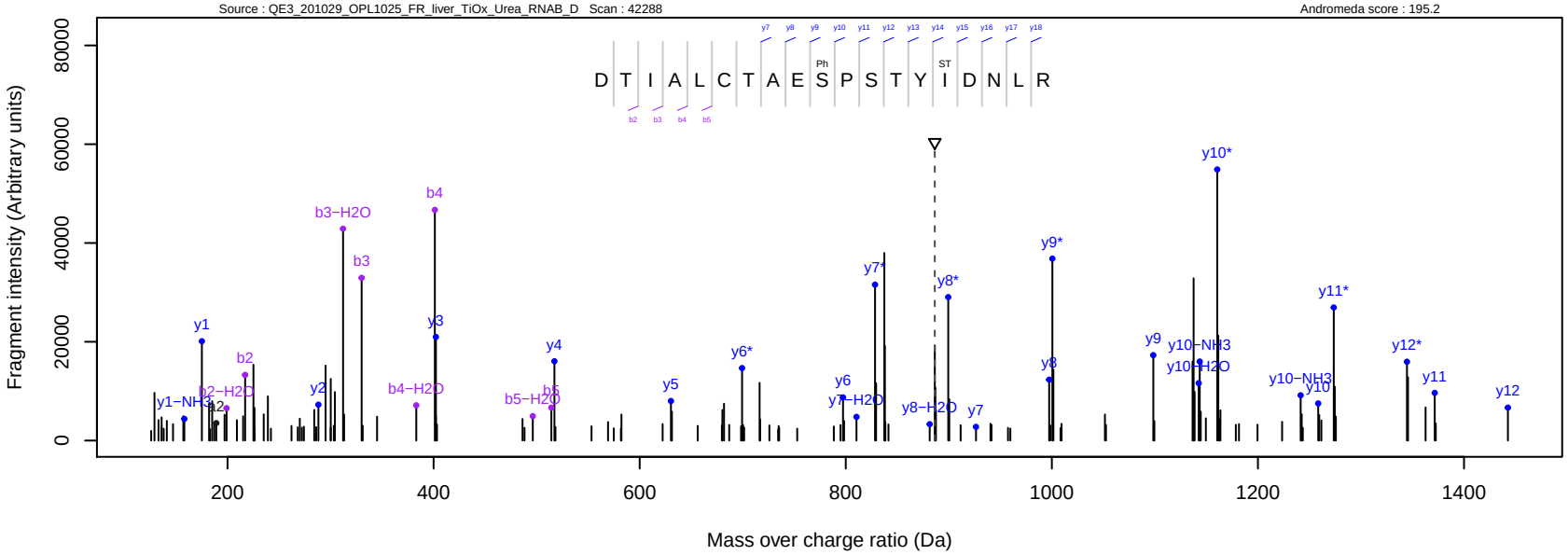

ASTT(Phospho (STY))QPEDLGVLNASAQK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 28856
Andromeda score : 195.23
A S T T P S T Y Q P E D L G V L N A S A Q K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SYSGS(Phospho (STY))IQS(Phospho (STY))LTSIGSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 41173
Andromeda score : 195.23
S Y S G S P S T Y I Q S P S T Y L T S I G S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

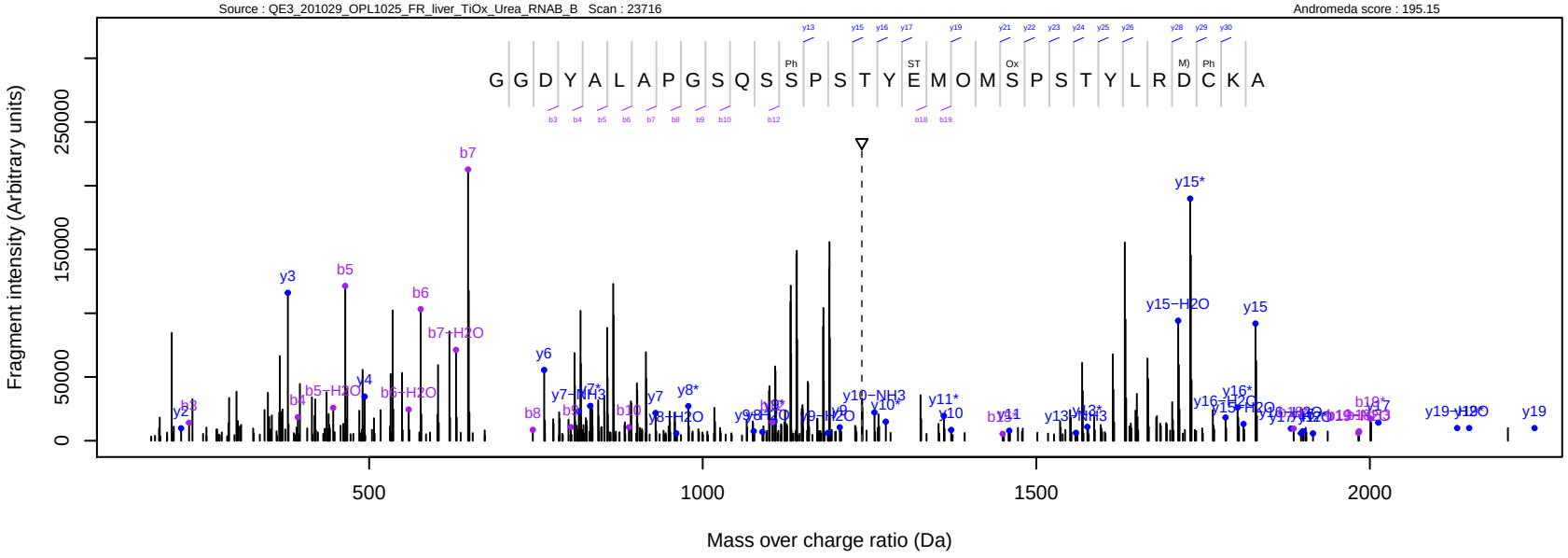
S(Phospho (STY))PPYTAFLGNLPYDVTEDSIKDFFR−3+

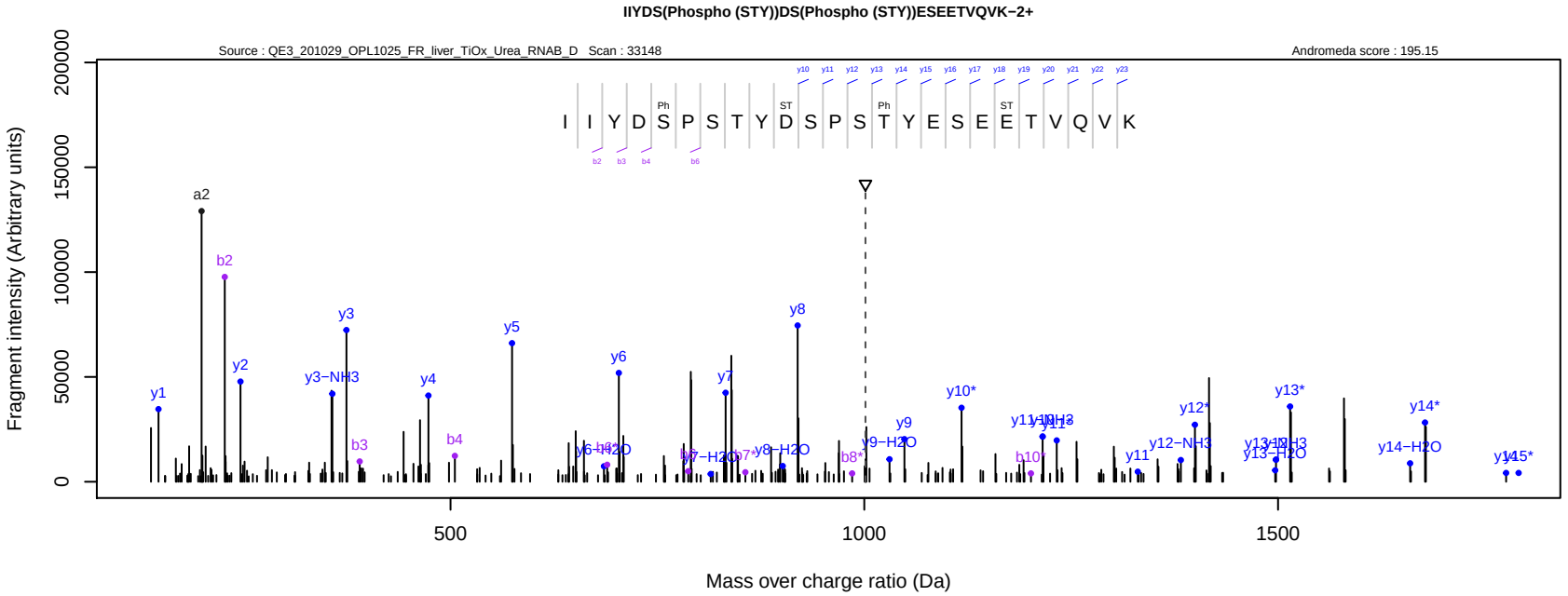


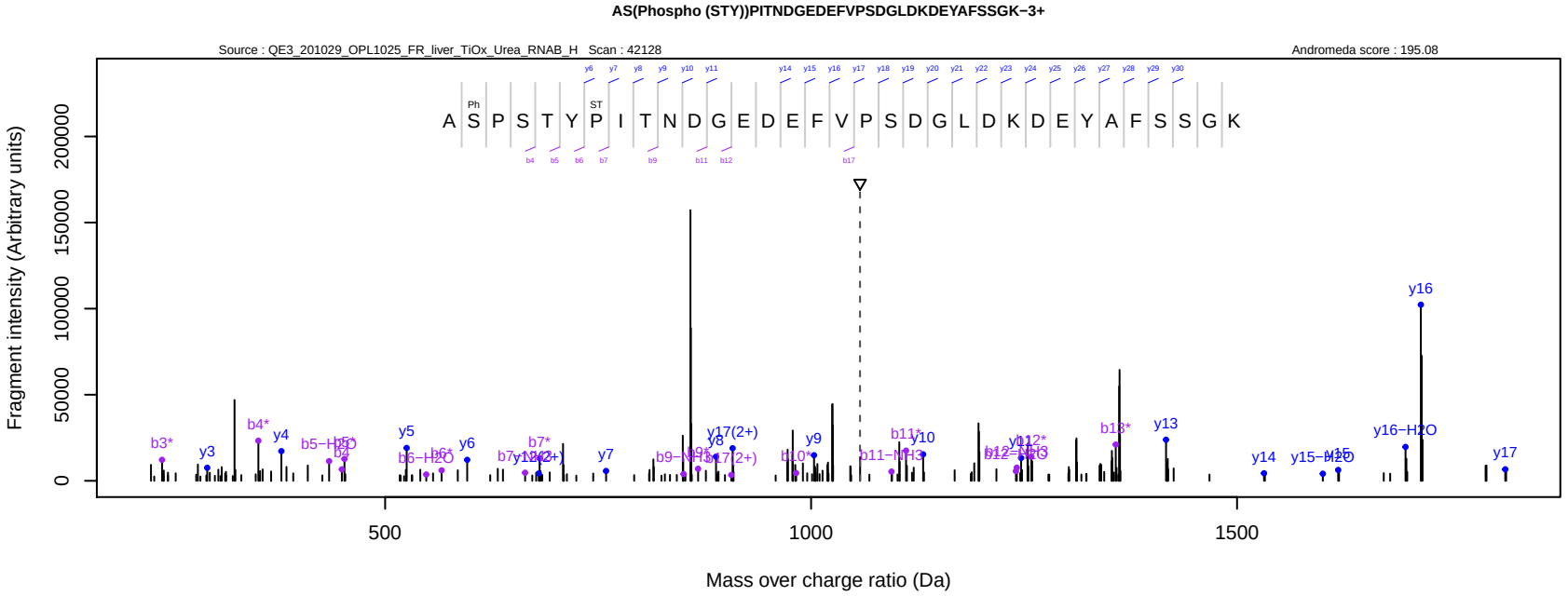
DTIALCTAES(Phospho (STY))IDNLR−2+

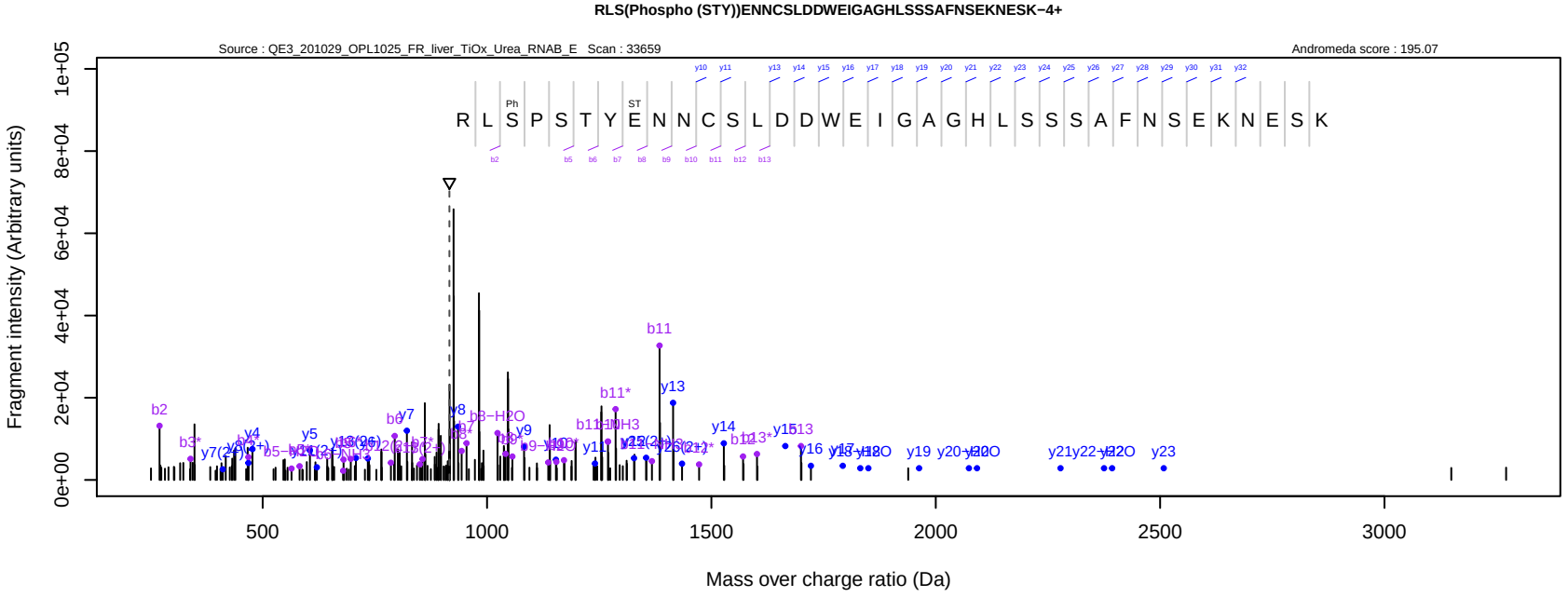


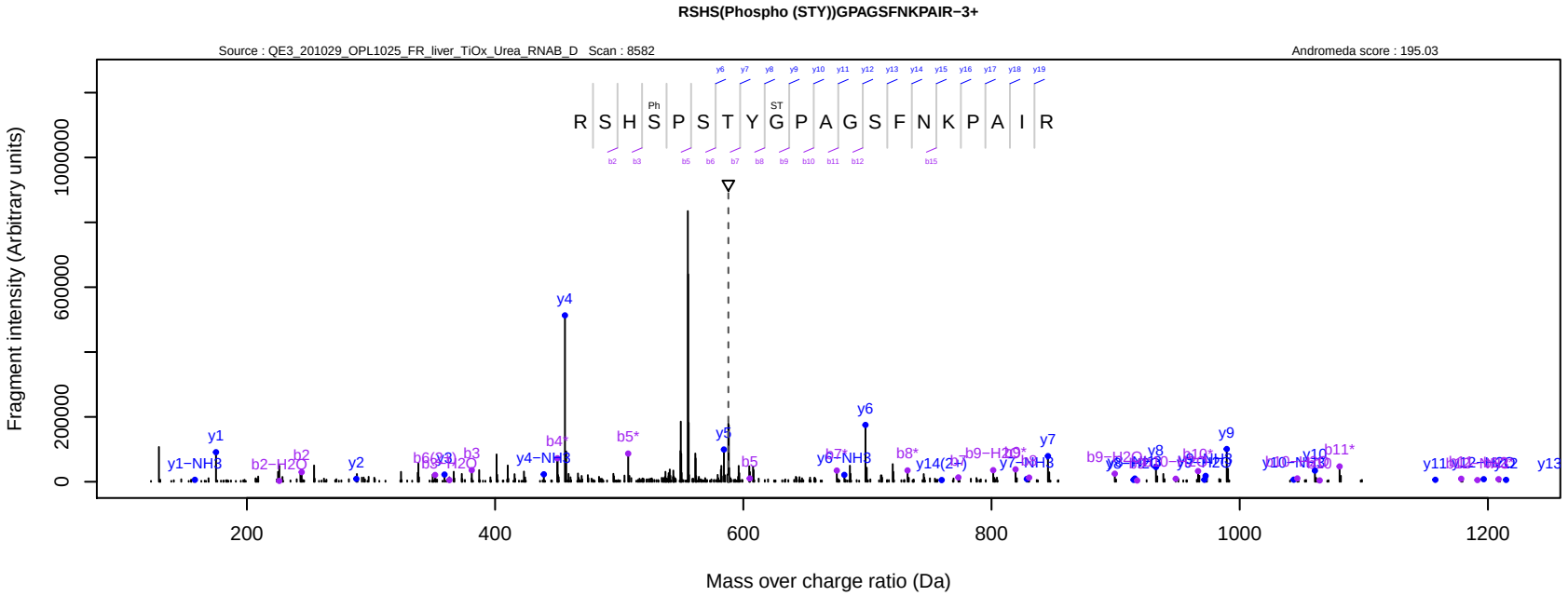
GGDYALAPGSQSS(Phospho (STY))EM(Oxidation (M))S(Phospho (STY))LRDCKA−2+

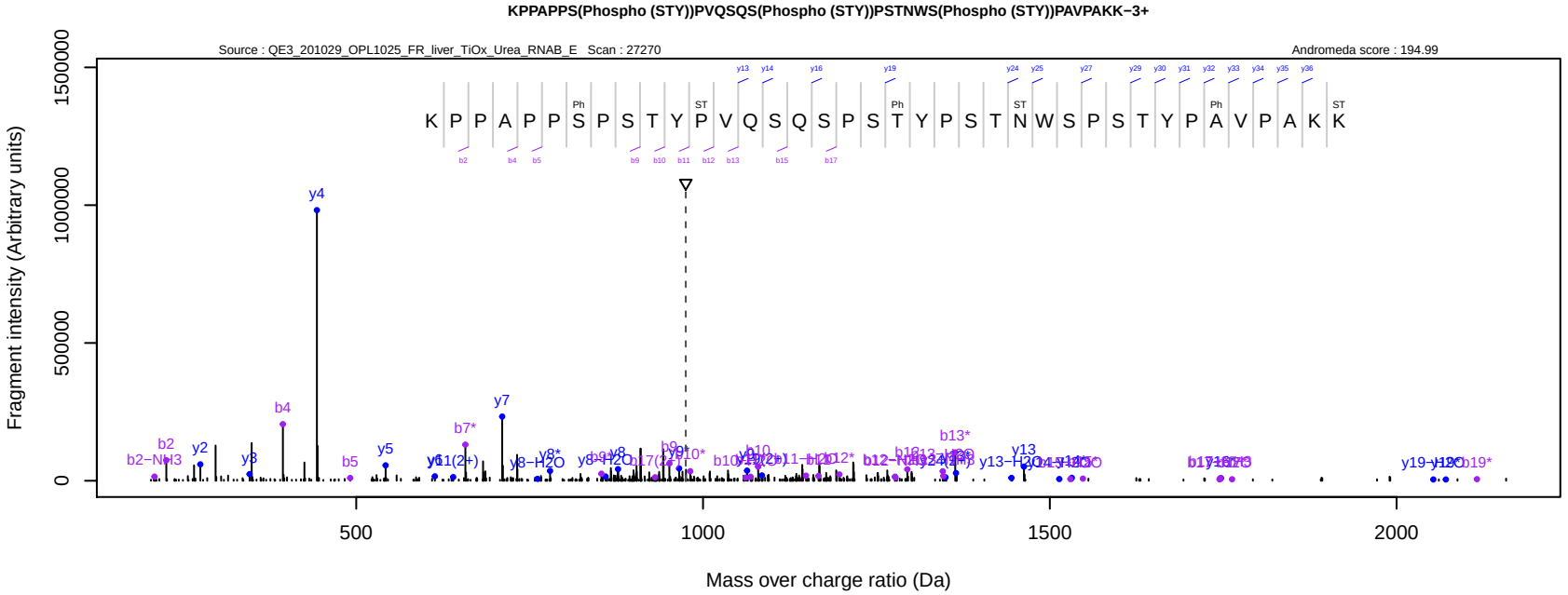


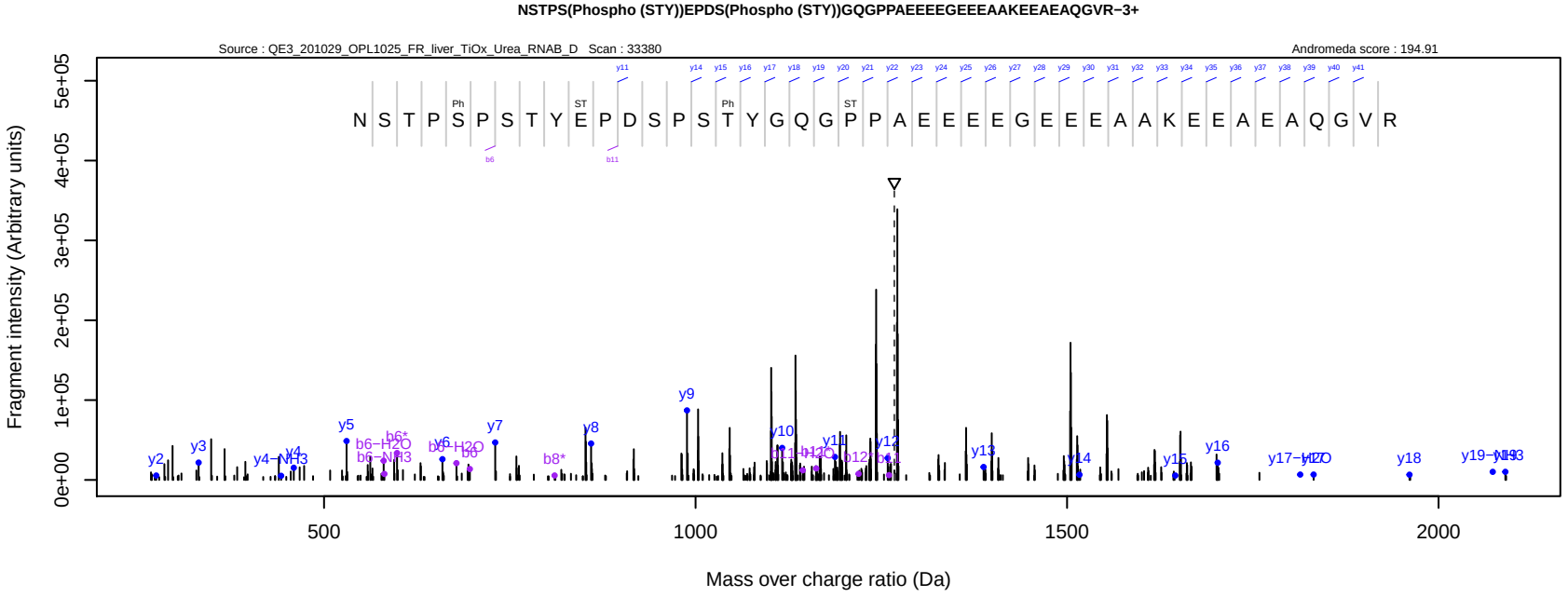

IIYDS(Phospho (STY))DS(Phospho (STY))ESEETVQVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 33148
Andromeda score : 195.15
I I Y D S P S T Y D S P S T Y E S E E T V Q V K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

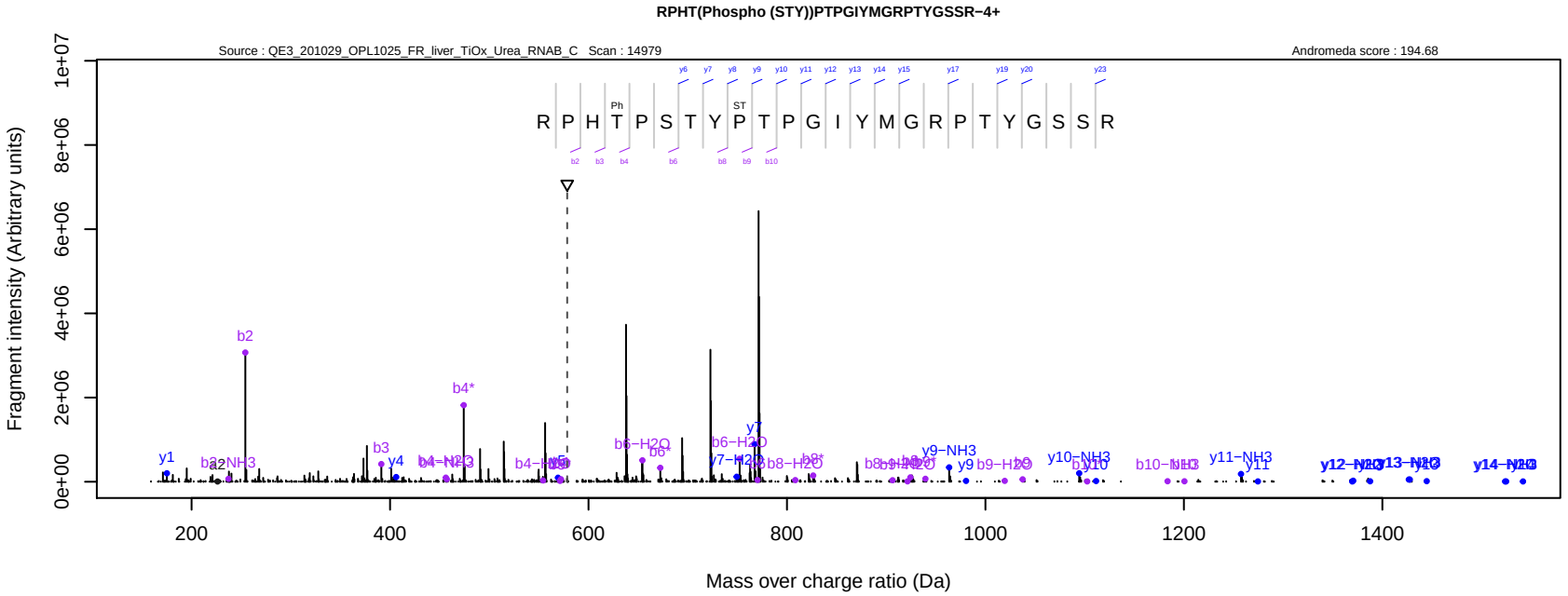

AS(Phospho (STY))PITNDGEDEFVPSDGLDKDEYAFSSGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 42128
Andromeda score : 195.08
A S P S T Y P I T N D G E D E F V P S D G L D K D E Y A F S S G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

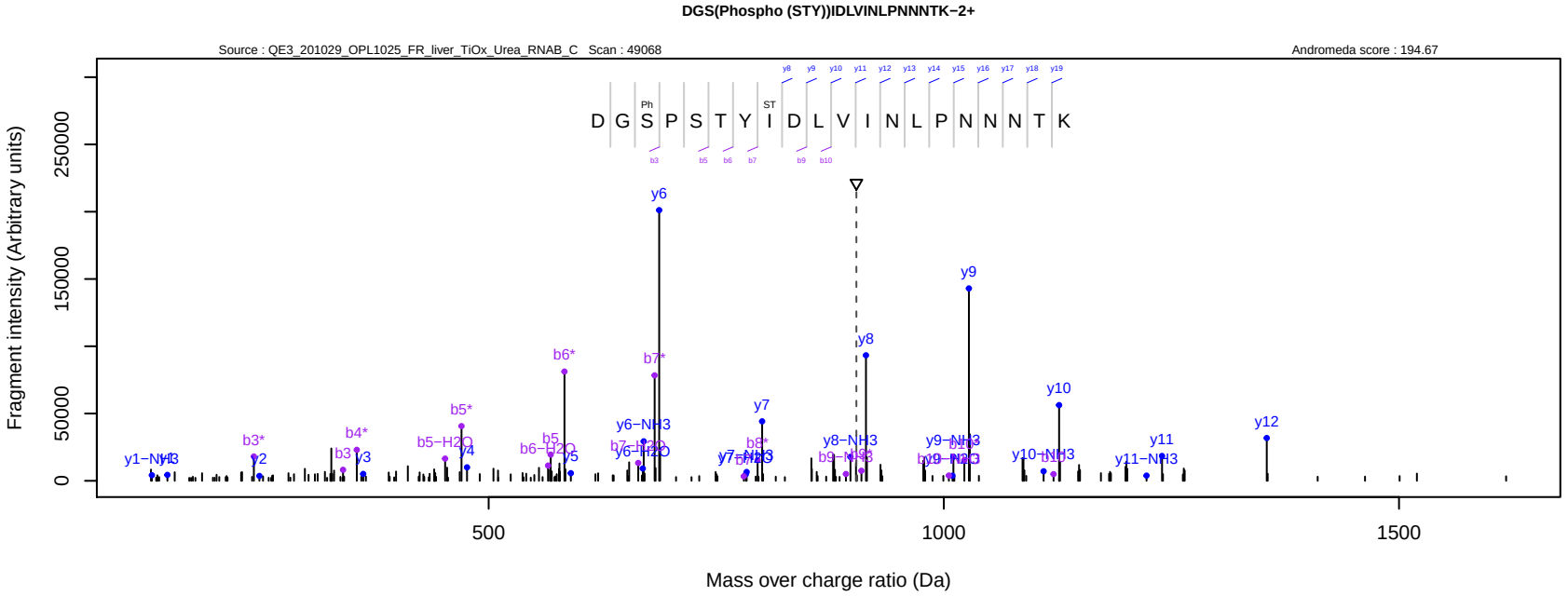

RLS(Phospho (STY))ENNCSLDDWEIGAGHLSSSAFNSEKNESK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33659
Andromeda score : 195.07
R L S P S T Y E N N C S L D D W E I G A G H L S S S A F N S E K N E S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

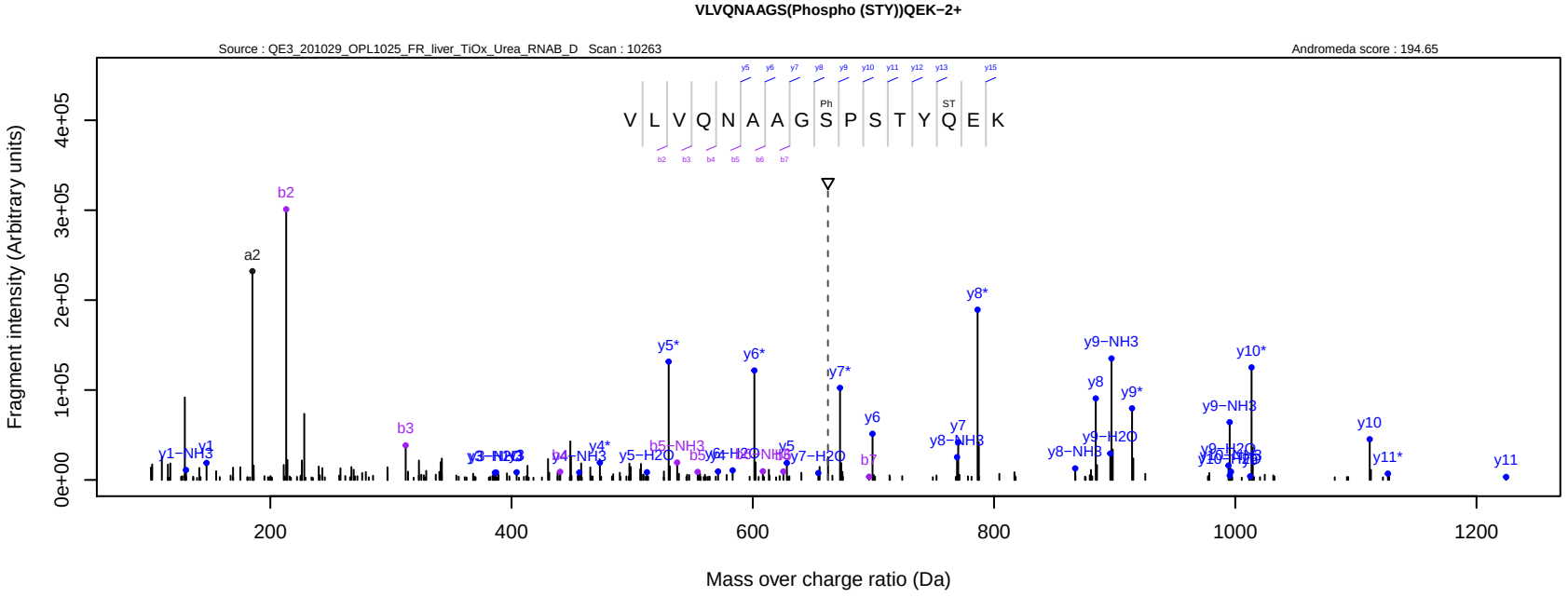

RSHS(Phospho (STY))GPAGSFNKPAIR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8582
Andromeda score : 195.03
R S H S P S T Y G P A G S F N K P A I R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KPPAPPS(Phospho (STY))PVQSQS(Phospho (STY))PSTNWS(Phospho (STY))PAVPAKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27270
Andromeda score : 194.99
K P P A P P S P S T Y P V Q S Q S P S T Y P S T N W S P S T Y P A V P A K K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NSTPS(Phospho (STY))EPDS(Phospho (STY))GQGPPAEEEEGEEEAAKEEAEAQGVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 33380
Andromeda score : 194.91
N S T P S P S T Y E P D S P S T Y G Q G P P A E E E E G E E E A A K E E A E A Q G V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RPHT(Phospho (STY))PTPGIYMGRPTYGSSR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 14979
Andromeda score : 194.68
R P H T P S T Y P T P G I Y M G R P T Y G S S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

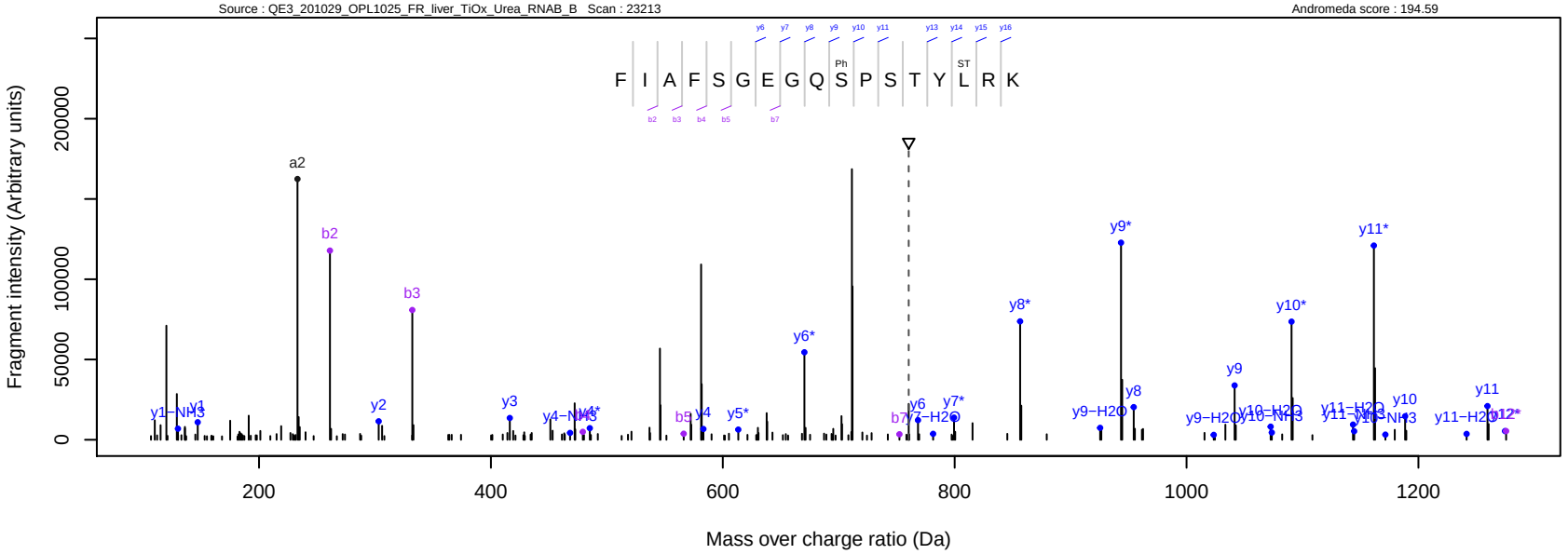

DGS(Phospho (STY))IDLVINLPNNNTK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 49068
Andromeda score : 194.67
D G S P S T Y I D L V I N L P N N N T K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VLVQNAAGS(Phospho (STY))QEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10263
Andromeda score : 194.65
V L V Q N A A G S P S T Y Q E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

FIAFSGEGQS(Phospho (STY))LRK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 23213

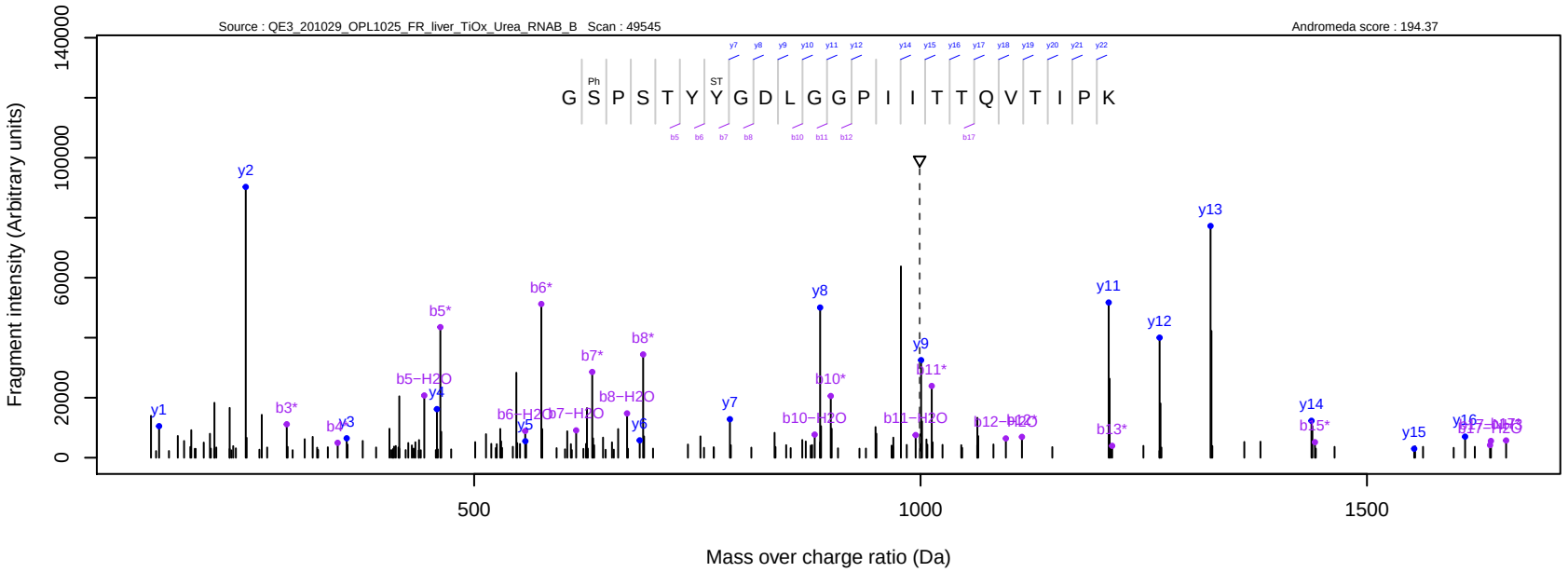
Andromeda score : 194.59



GS(Phospho (STY))YGDLGGPIITTQVTIPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 49545

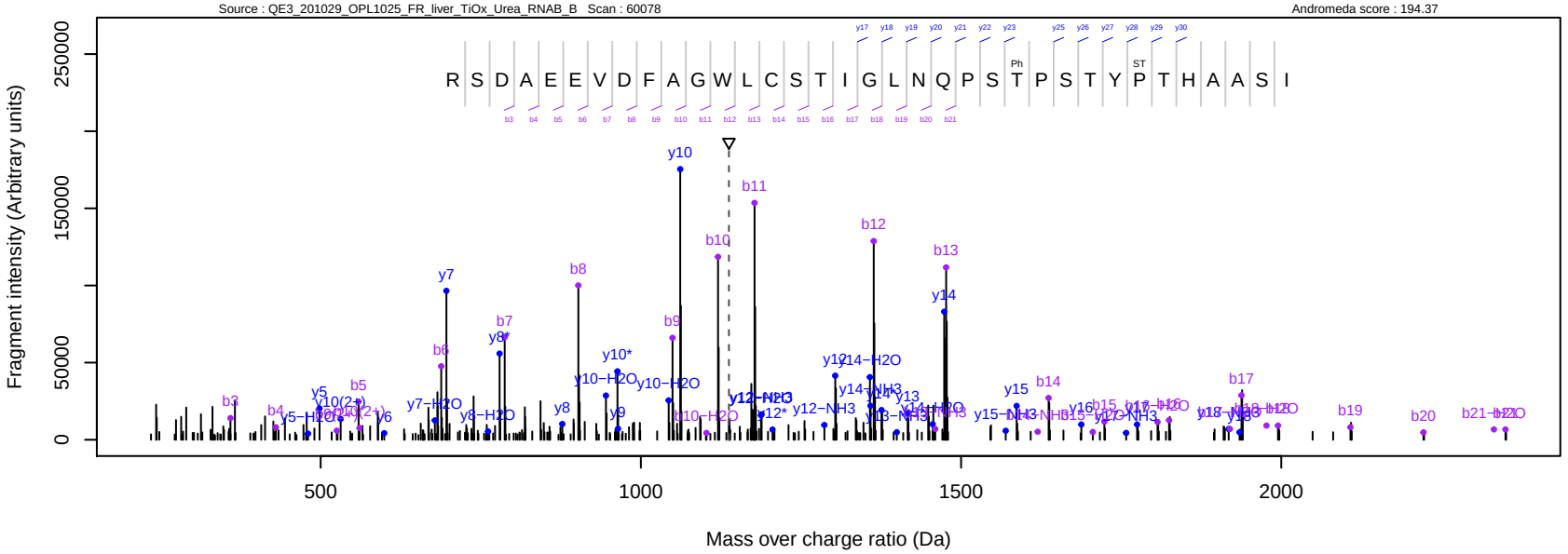
Andromeda score : 194.37



RSDAEEVDFAGWLCSTIGLNQPST(Phospho (STY))PTHAASI−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 60078

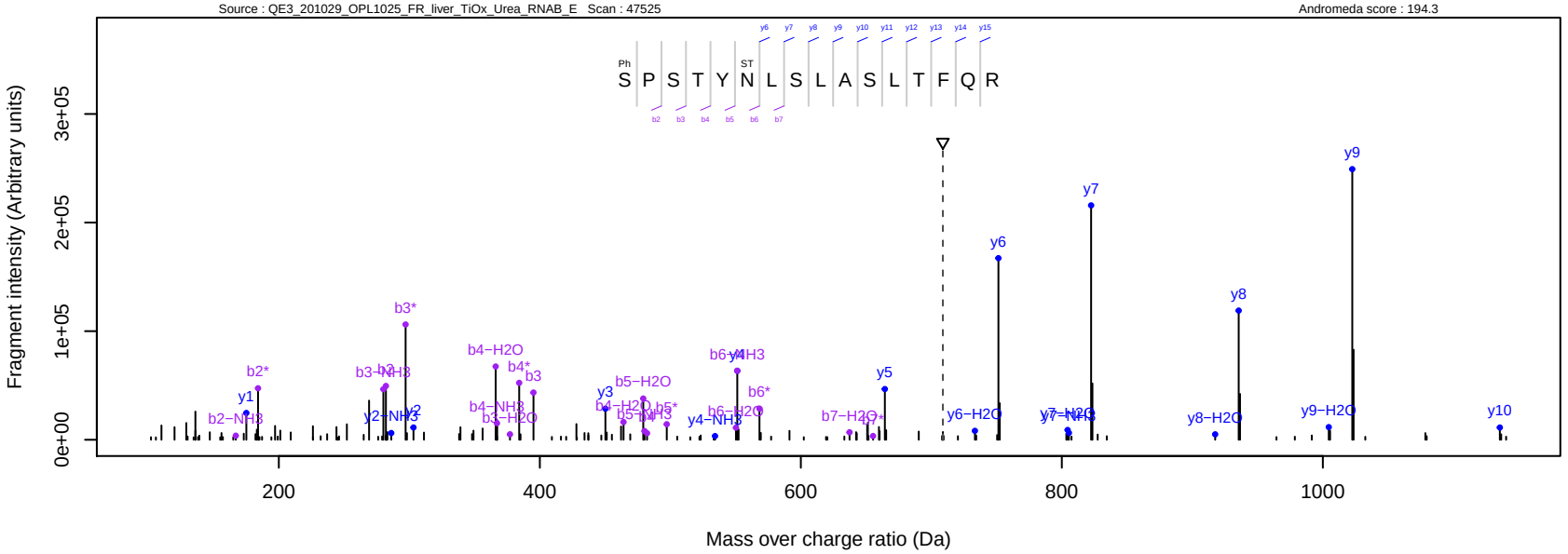
Andromeda score : 194.37



S(Phospho (STY))NLSLASLTFQR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 47525

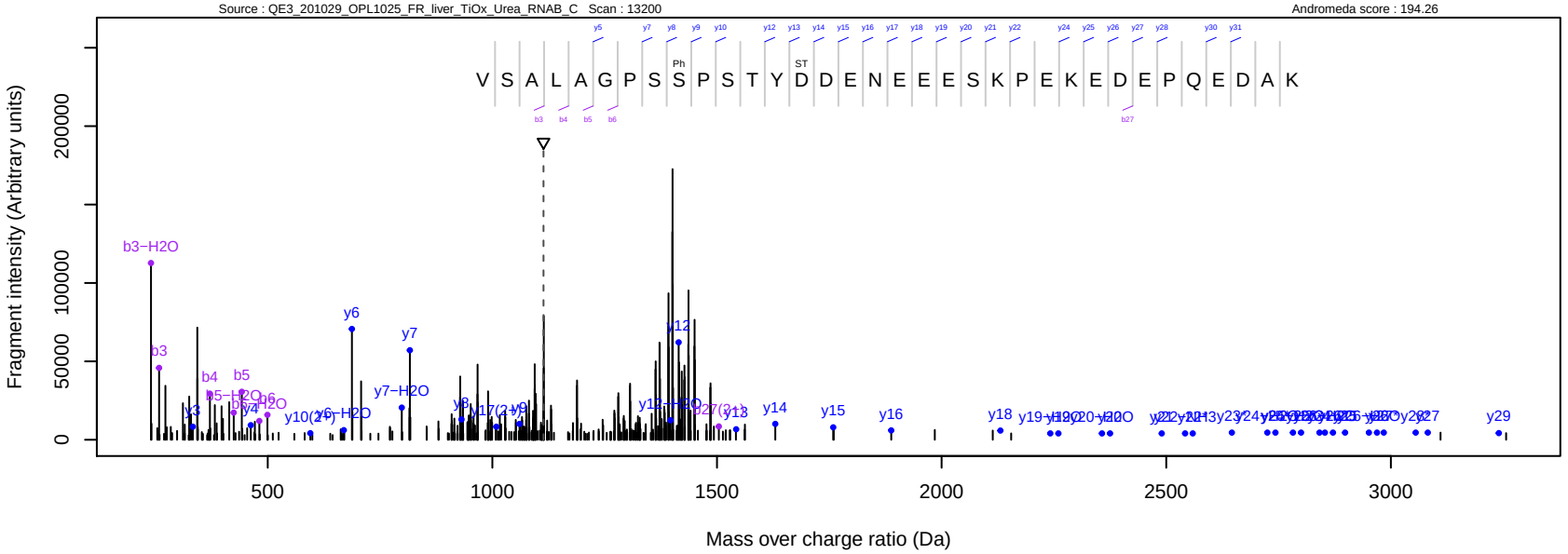
Andromeda score : 194.3



VSALAGPSS(Phospho (STY))DDENEEESKPEKEDEPQEDAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 13200

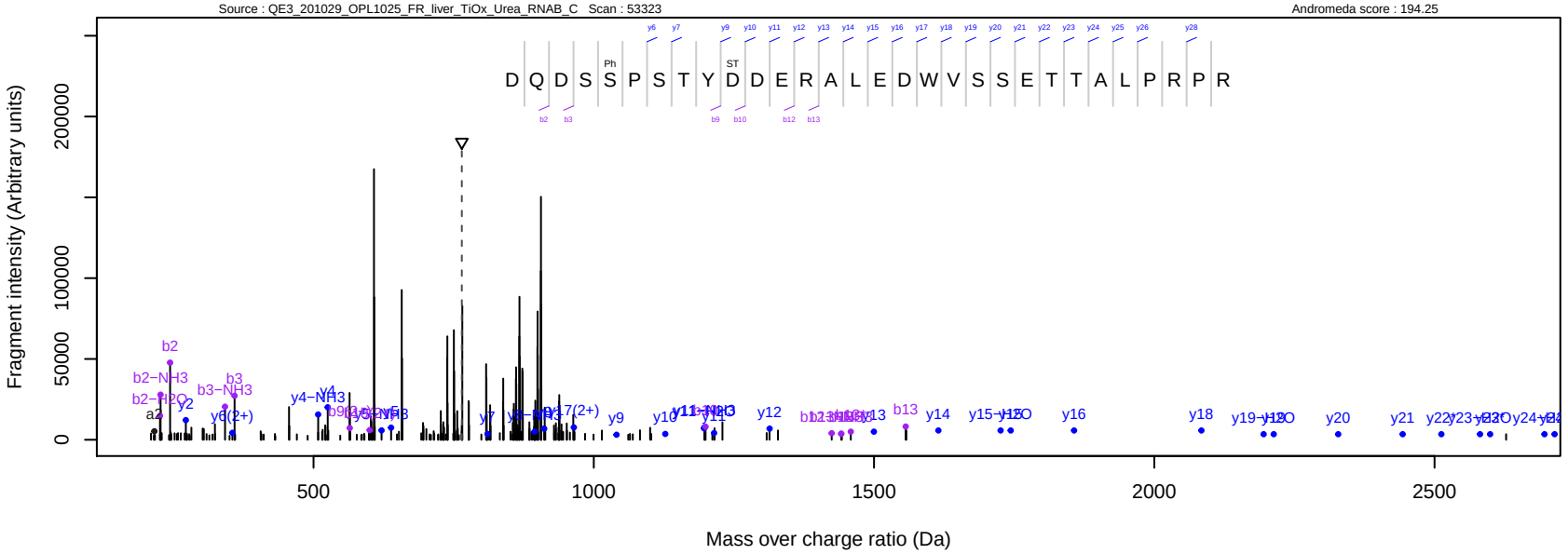
Andromeda score : 194.26



DQDSS(Phospho (STY))DDERALEDWVSSETTALPRPR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 53323

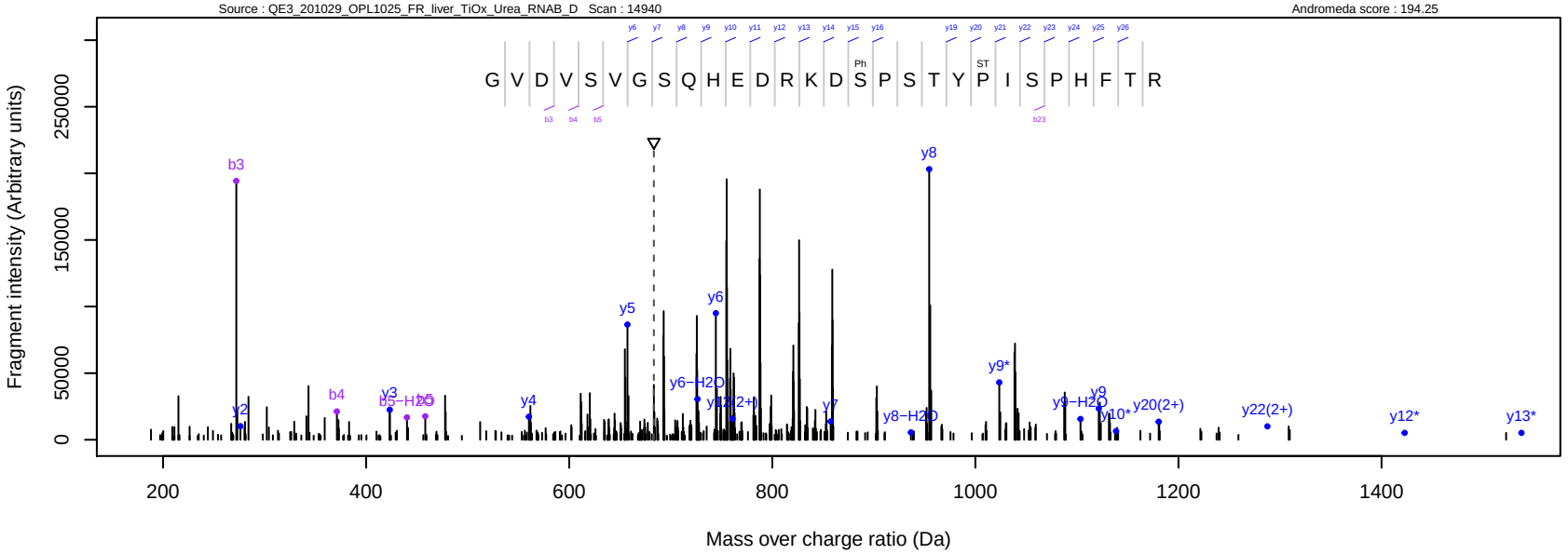
Andromeda score : 194.25



GVDVSVGSQHEDRKDS(Phospho (STY))PISPHFTR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14940

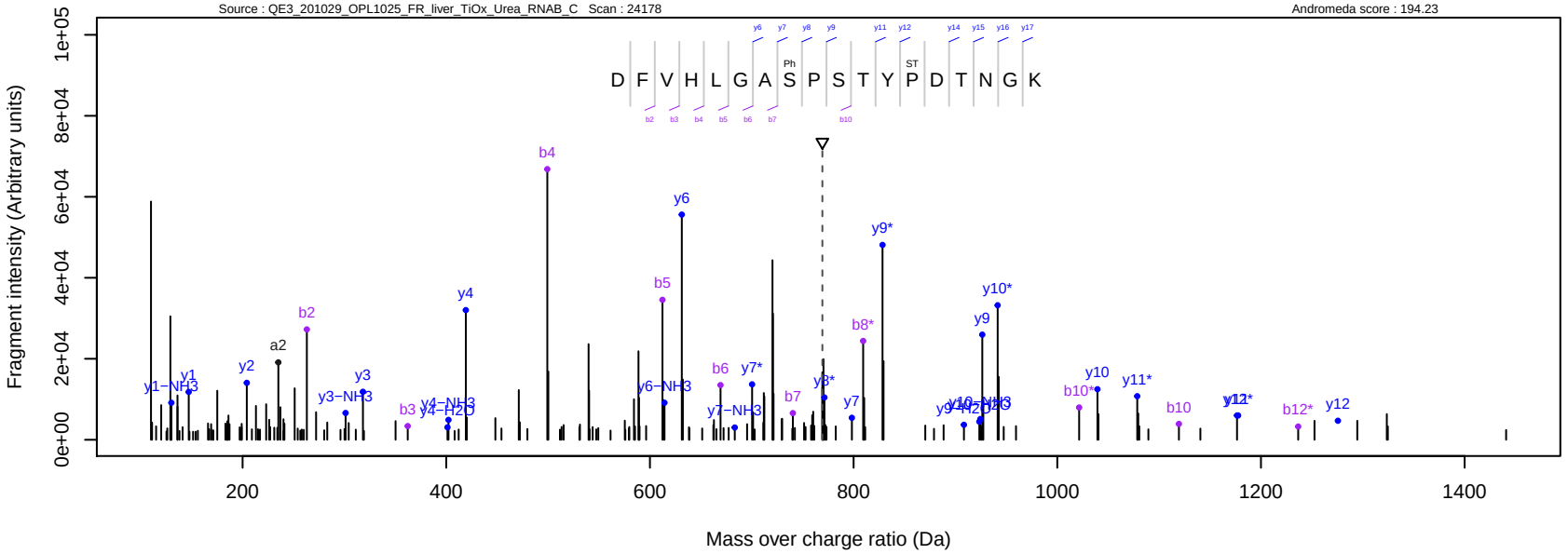
Andromeda score : 194.25



DFVHLGAS(Phospho (STY))PDTNGK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 24178

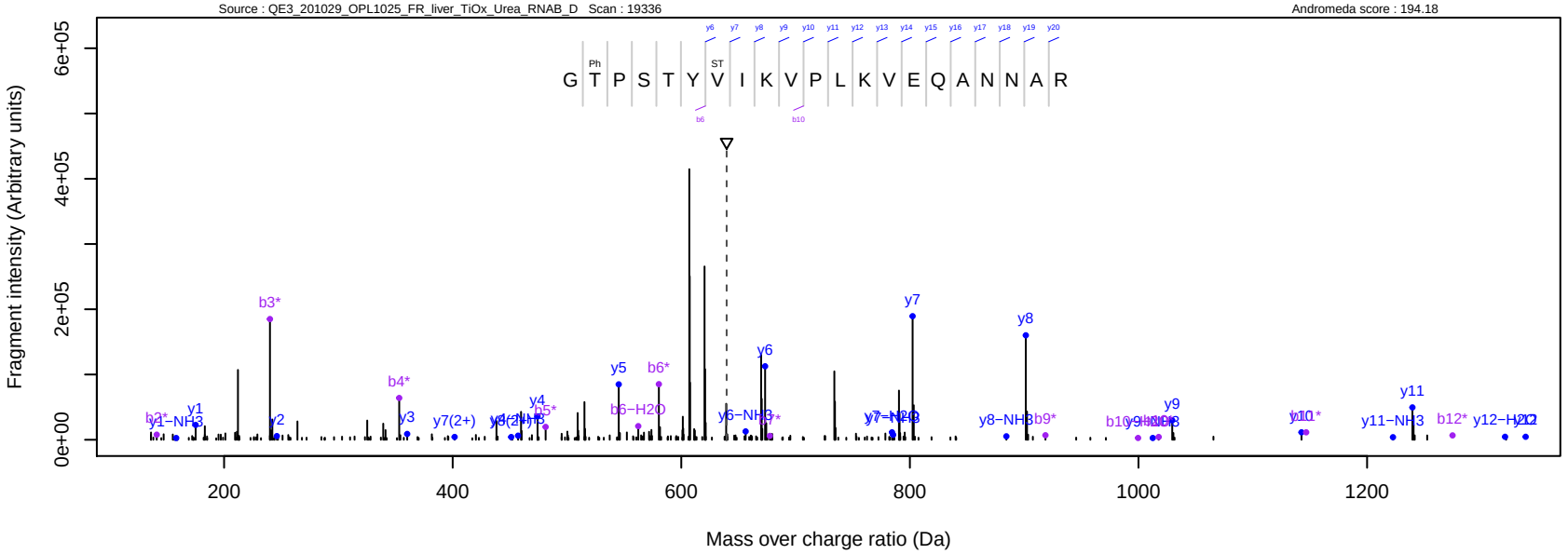
Andromeda score : 194.23



GT(Phospho (STY))VIKVPLKVEQANNAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19336

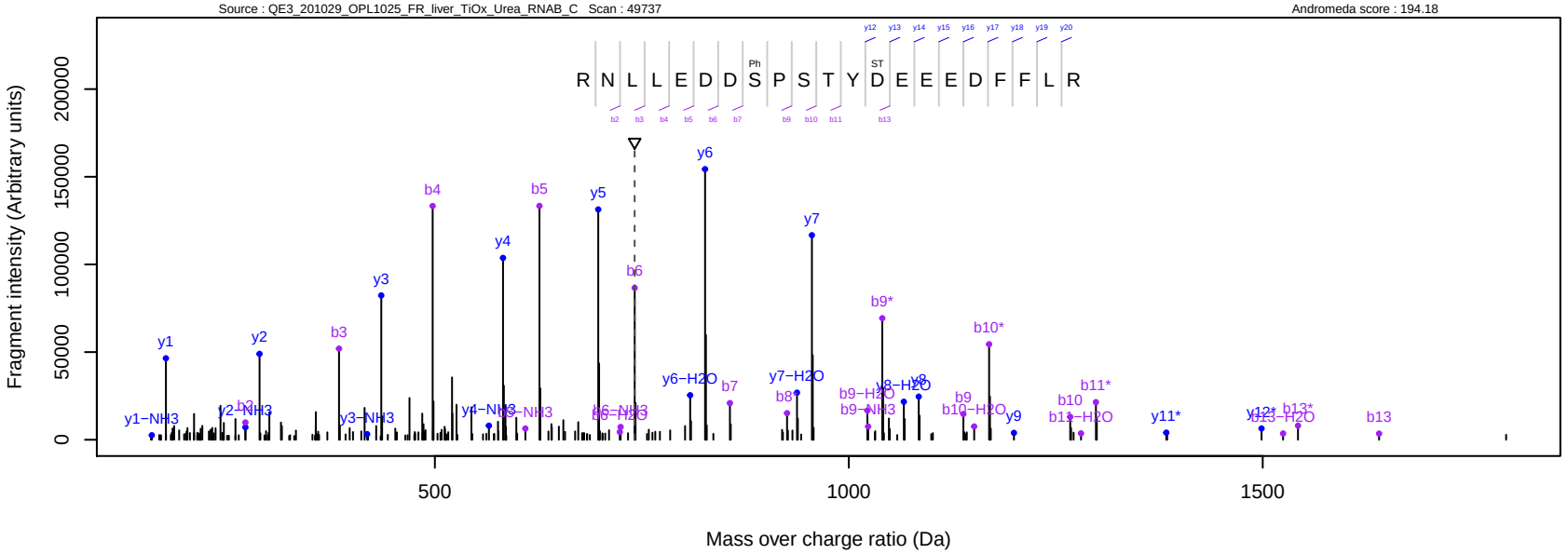
Andromeda score : 194.18



RNLLEDDS(Phospho (STY))DEEEDFFLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 49737

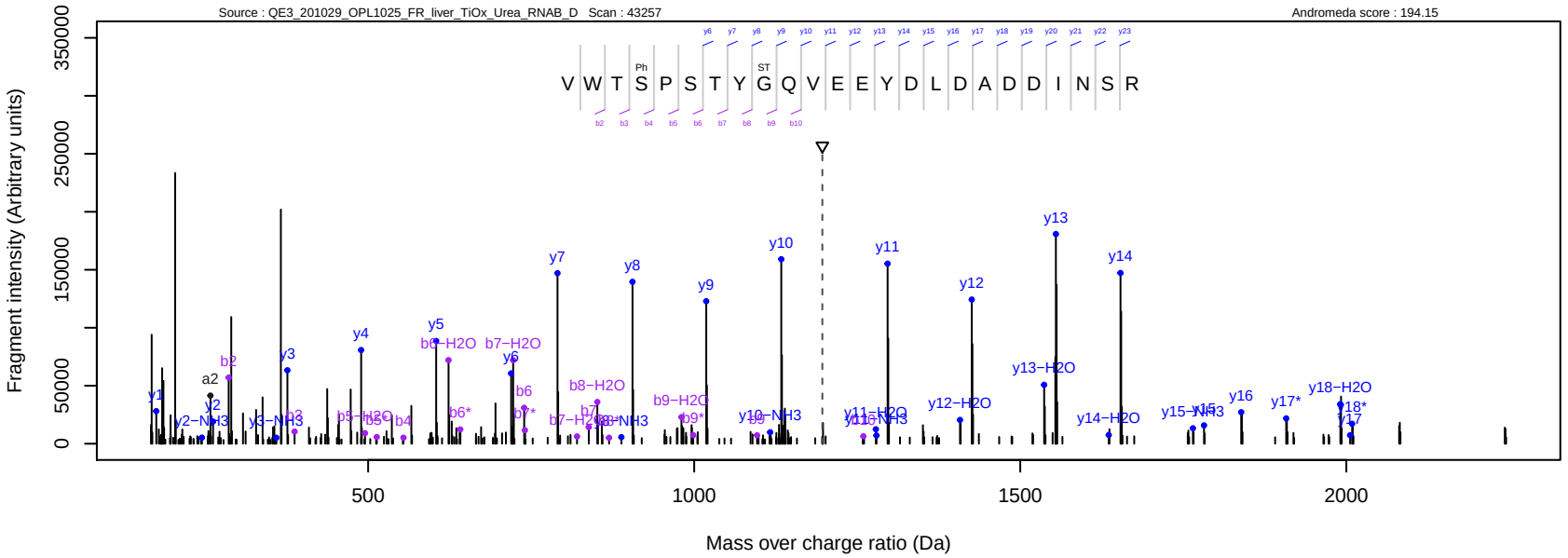
Andromeda score : 194.18



VWTS(Phospho (STY))GQVEEYDLDADDINSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 43257

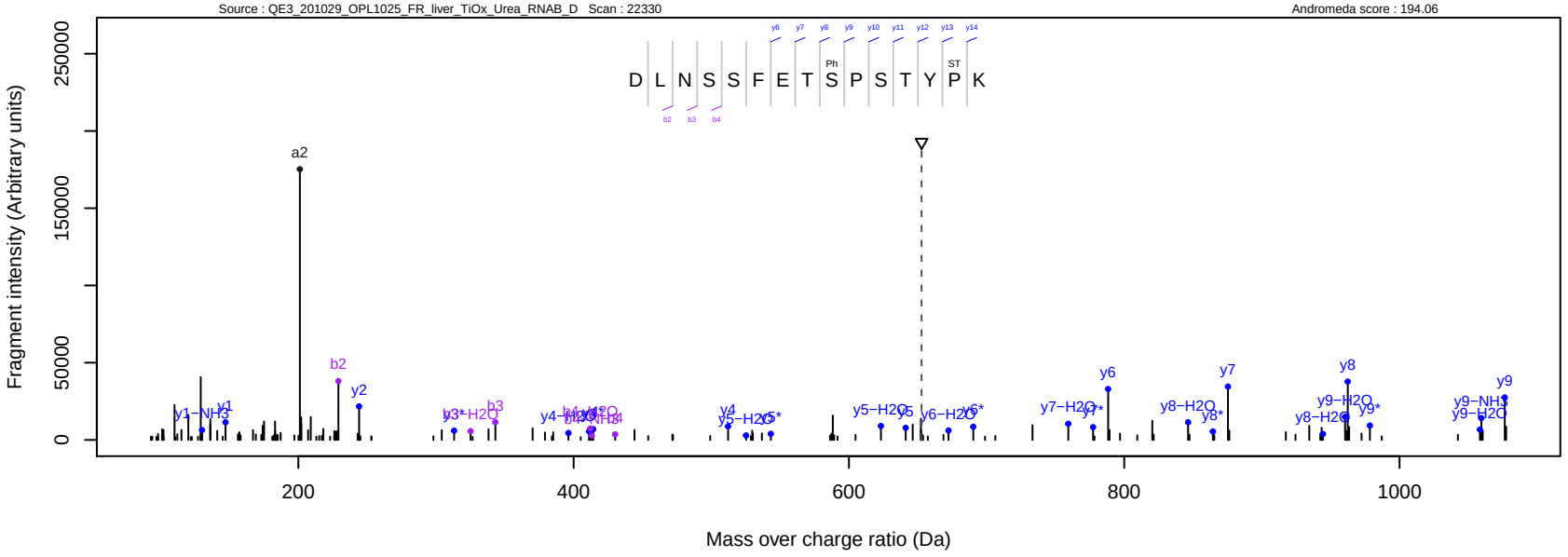
Andromeda score : 194.15



DLNSSFETS(Phospho (STY))PK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22330

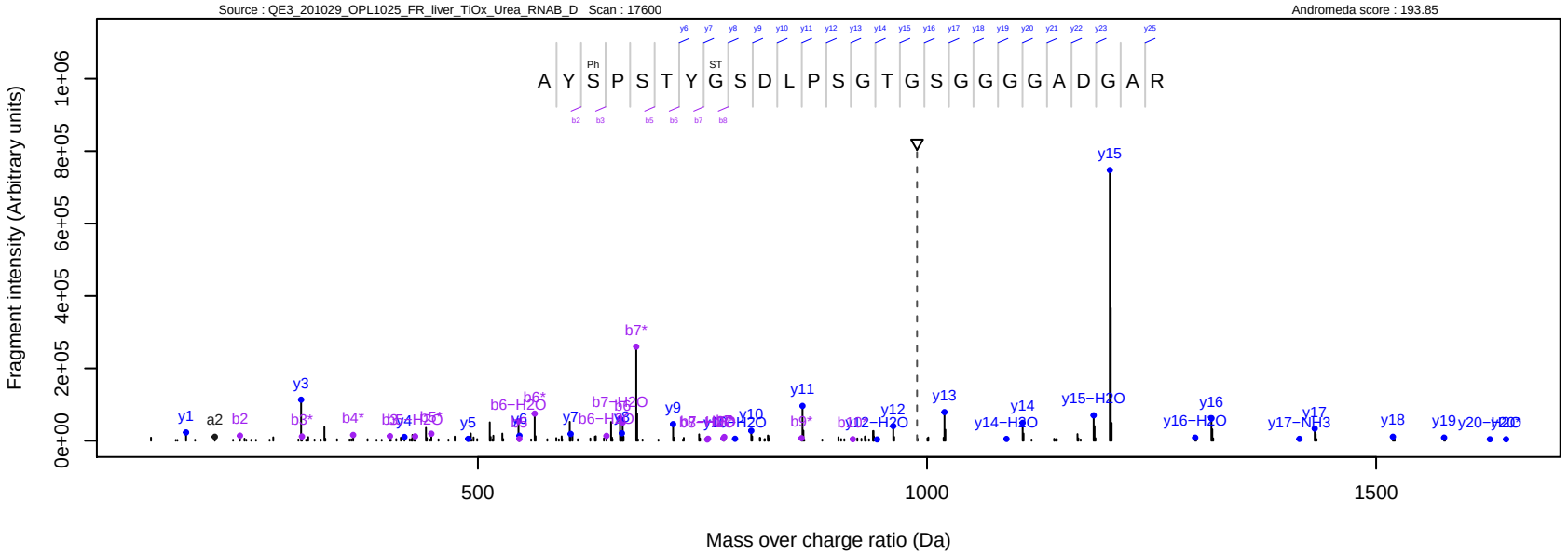
Andromeda score : 194.06



AYS(Phospho (STY))GSDLPSGTGSGGGGADGAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 17600

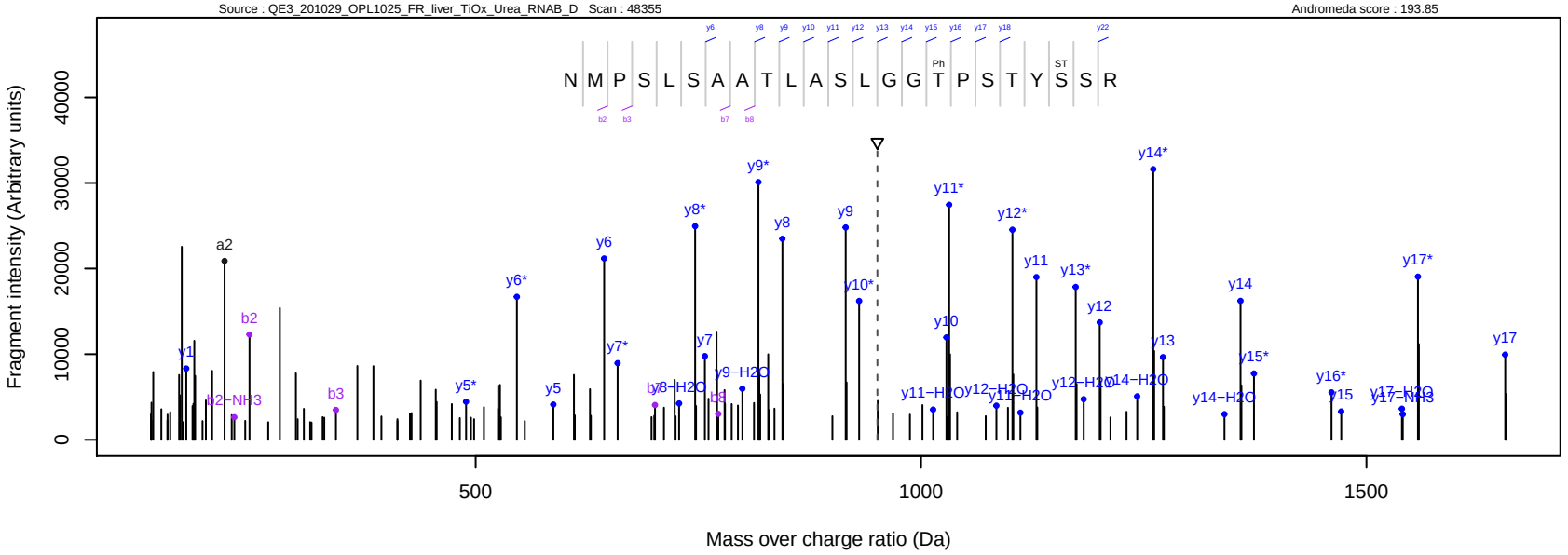
Andromeda score : 193.85



NMPSLSAATLASLGGT(Phospho (STY))SSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 48355

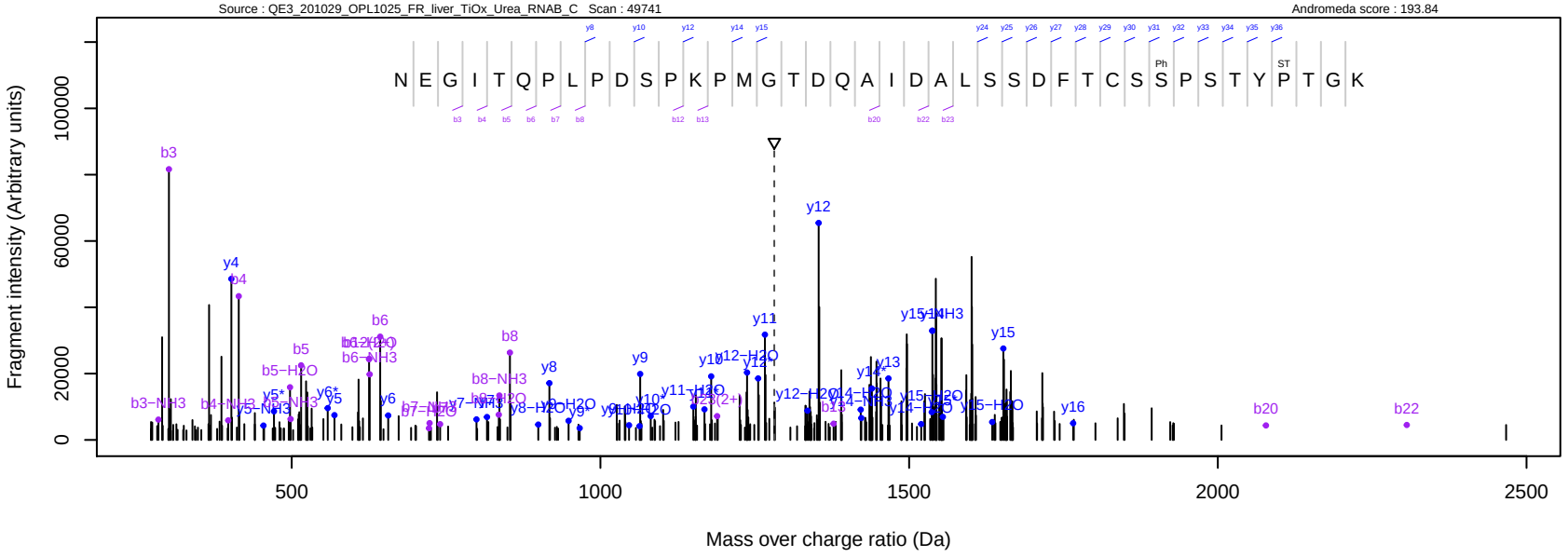
Andromeda score : 193.85



NEGITQPLPDSPKPMGTDQAIDALSSDFTCSS(Phospho (STY))PTGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 49741

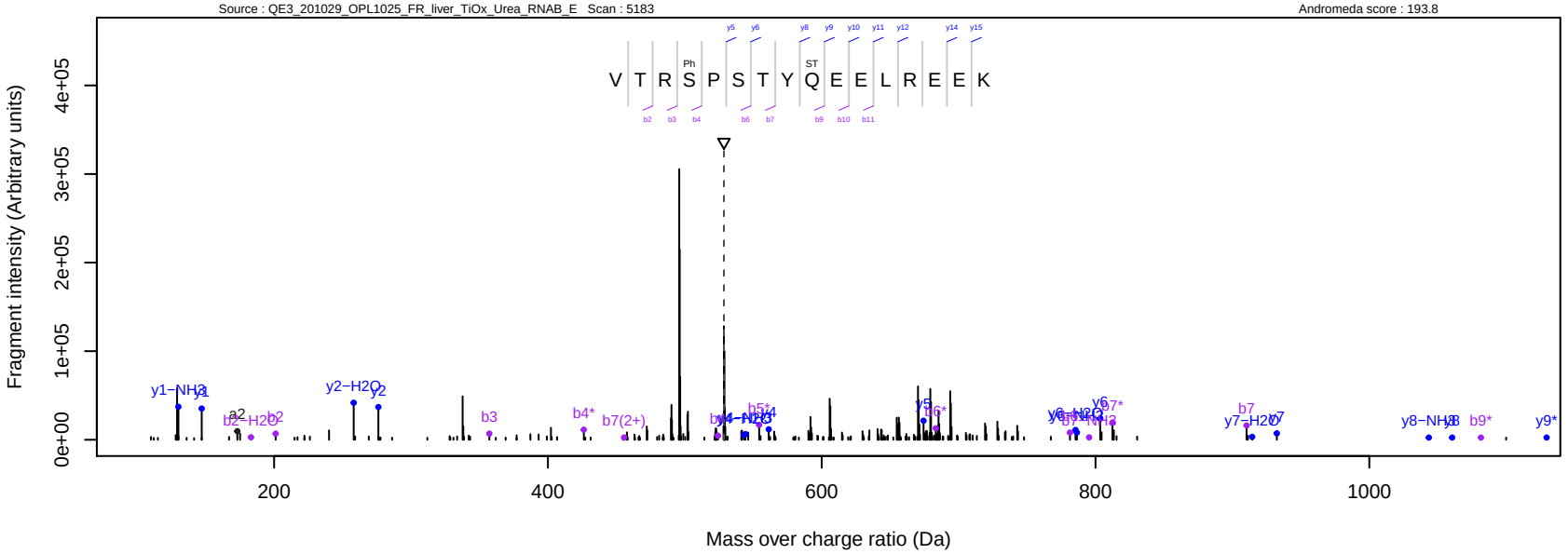
Andromeda score : 193.84



VTRS(Phospho (STY))QEELREEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 5183

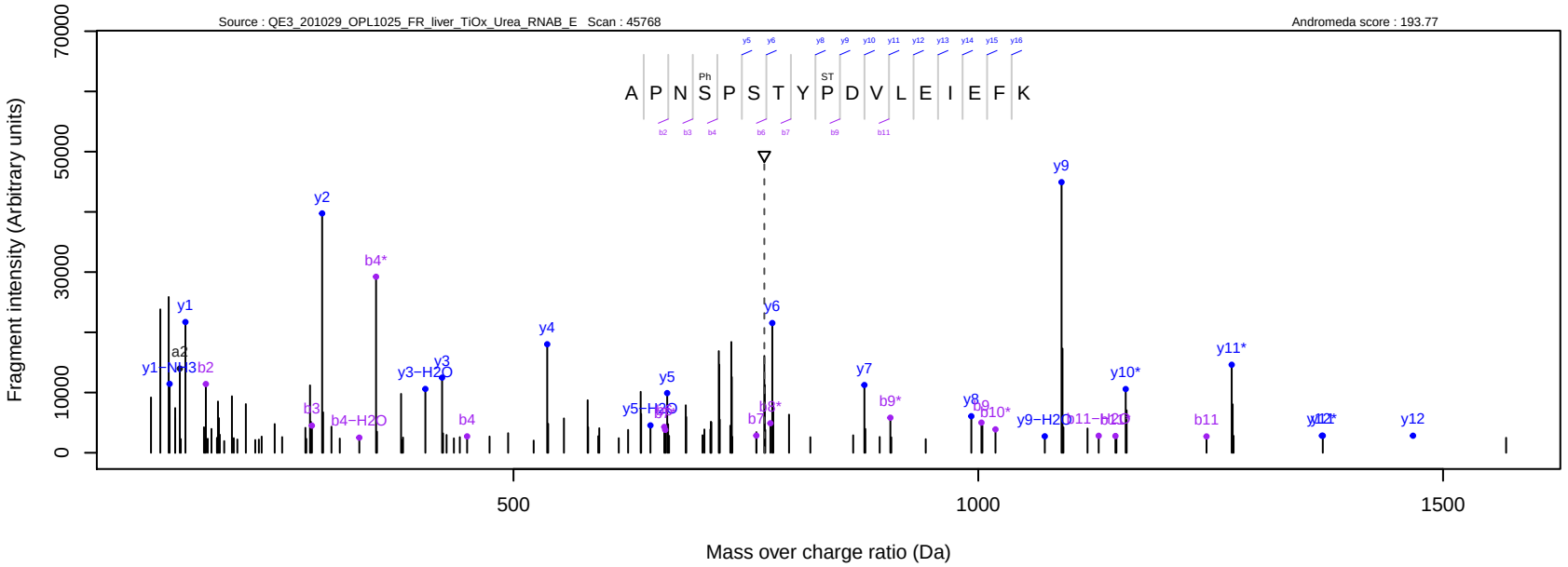
Andromeda score : 193.8



APNS(Phospho (STY))PDVLEIEFK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 45768

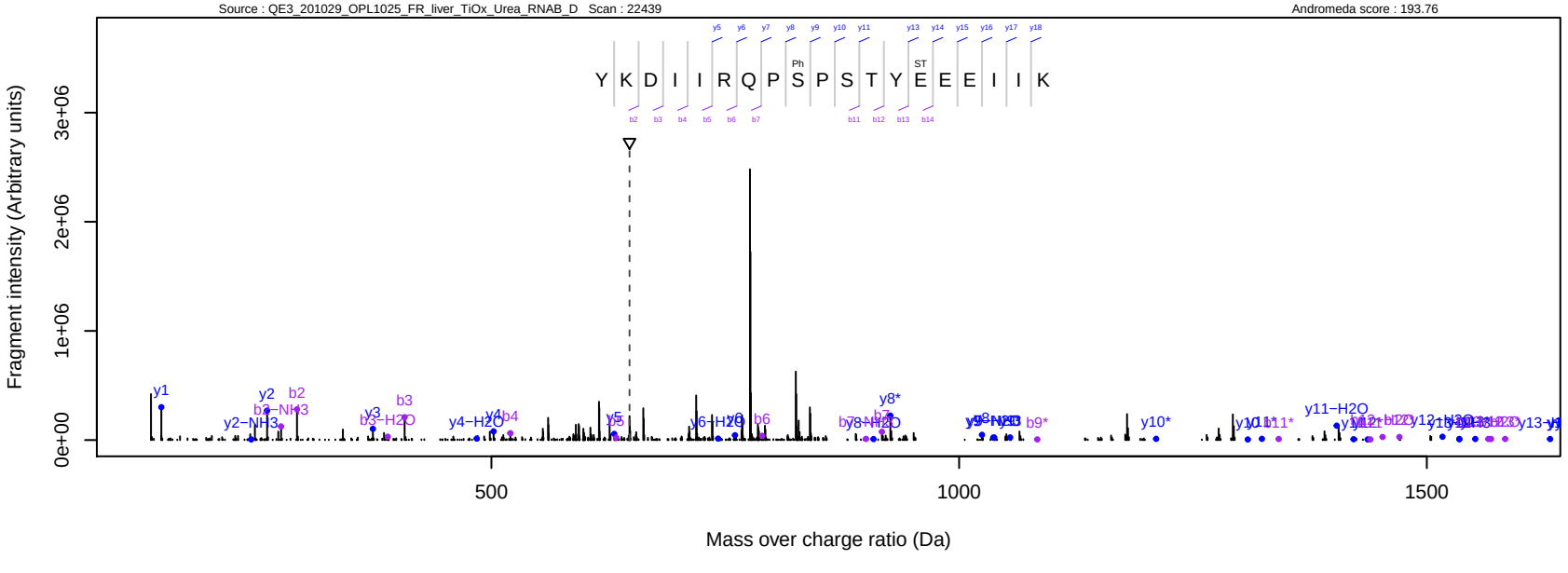
Andromeda score : 193.77



YKDIIRQPS(Phospho (STY))EEEIIK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22439

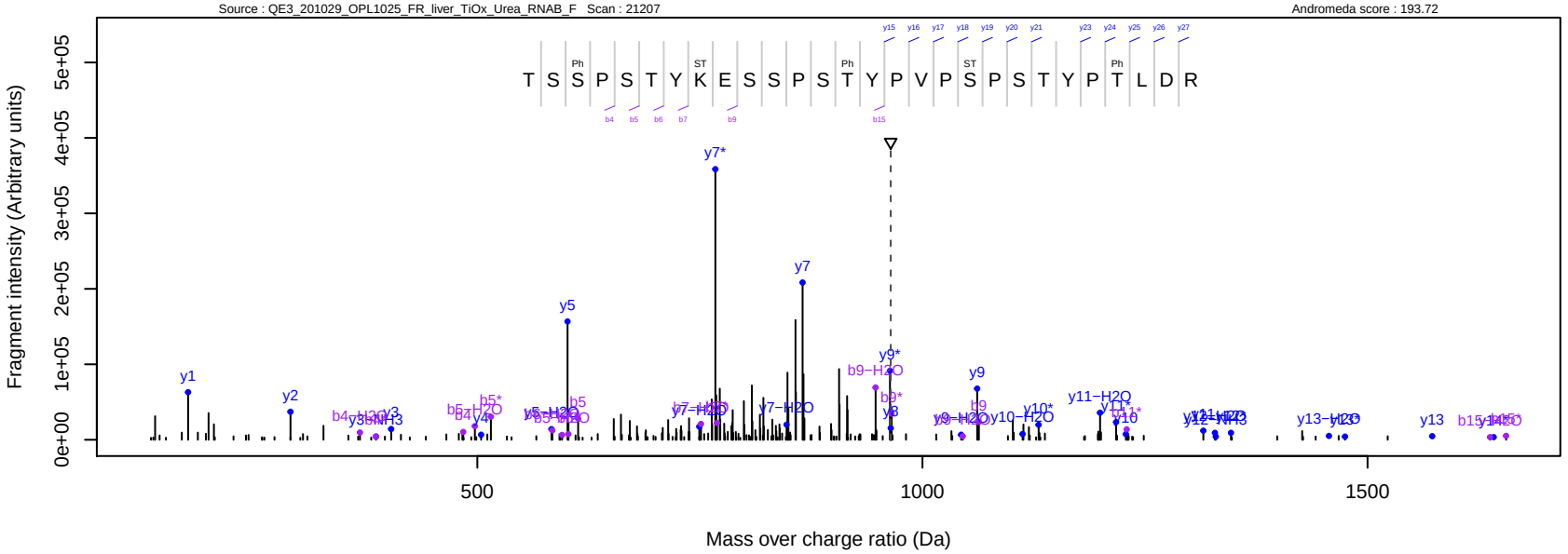
Andromeda score : 193.76



TSS(Phospho (STY))KESS(Phospho (STY))PVPS(Phospho (STY))PTLDR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 21207

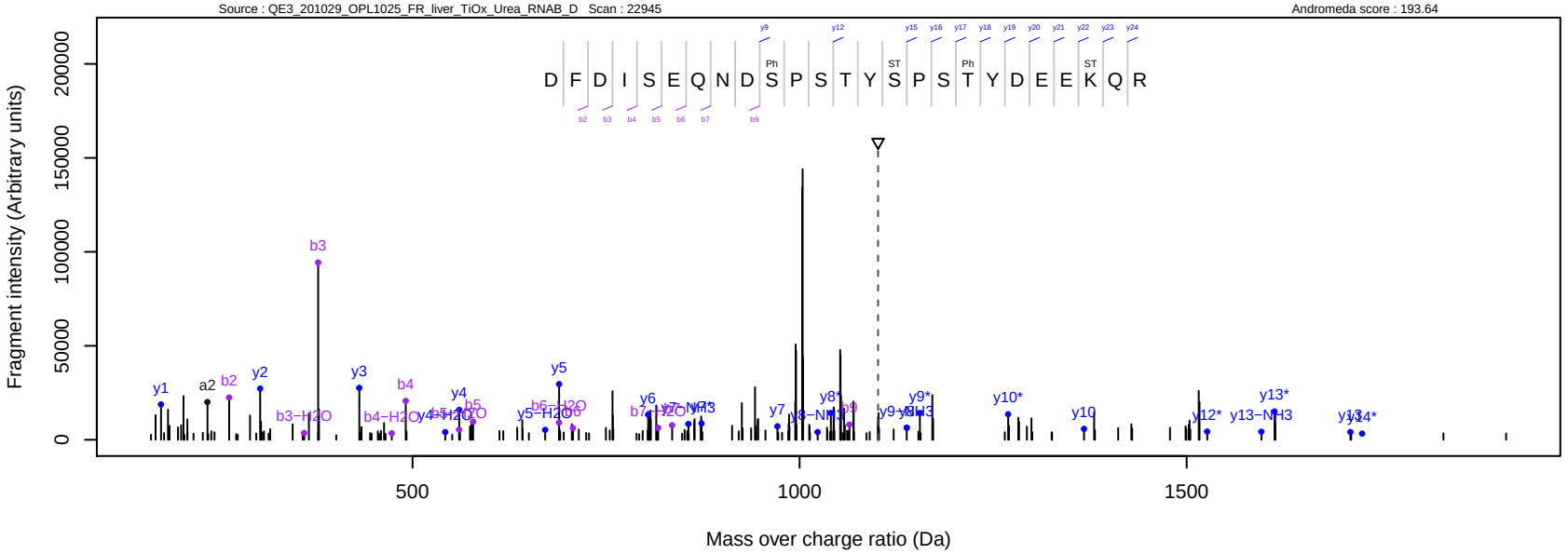
Andromeda score : 193.72



DFDISEQNDS(Phospho (STY))S(Phospho (STY))DEEKQR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22945

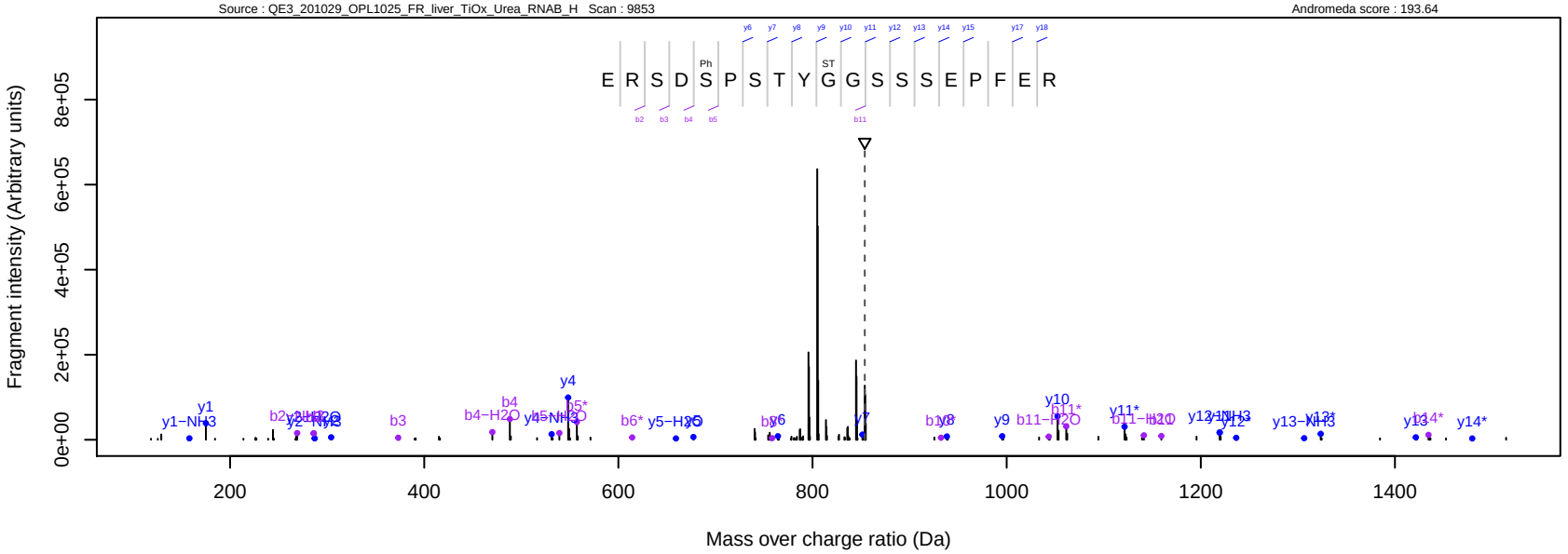
Andromeda score : 193.64



ERSDS(Phospho (STY))GGSSSEPFER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9853

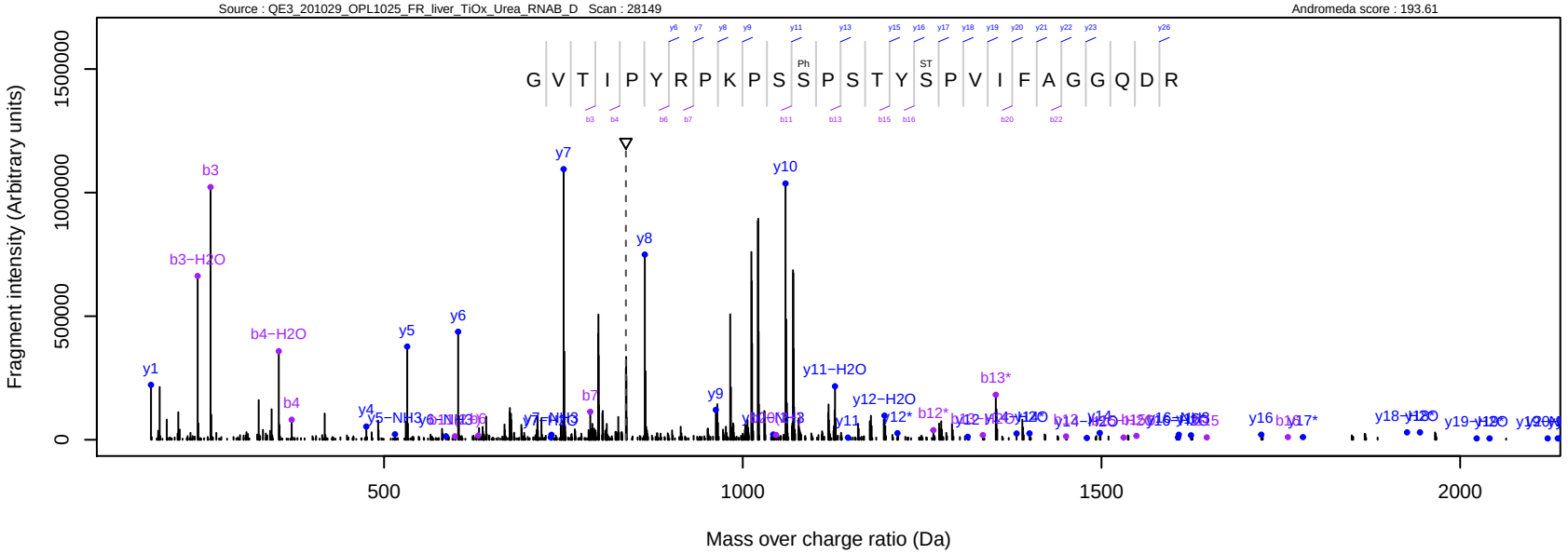
Andromeda score : 193.64



GVTIPYRPKPSS(Phospho (STY))SPVIFAGGQDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 28149

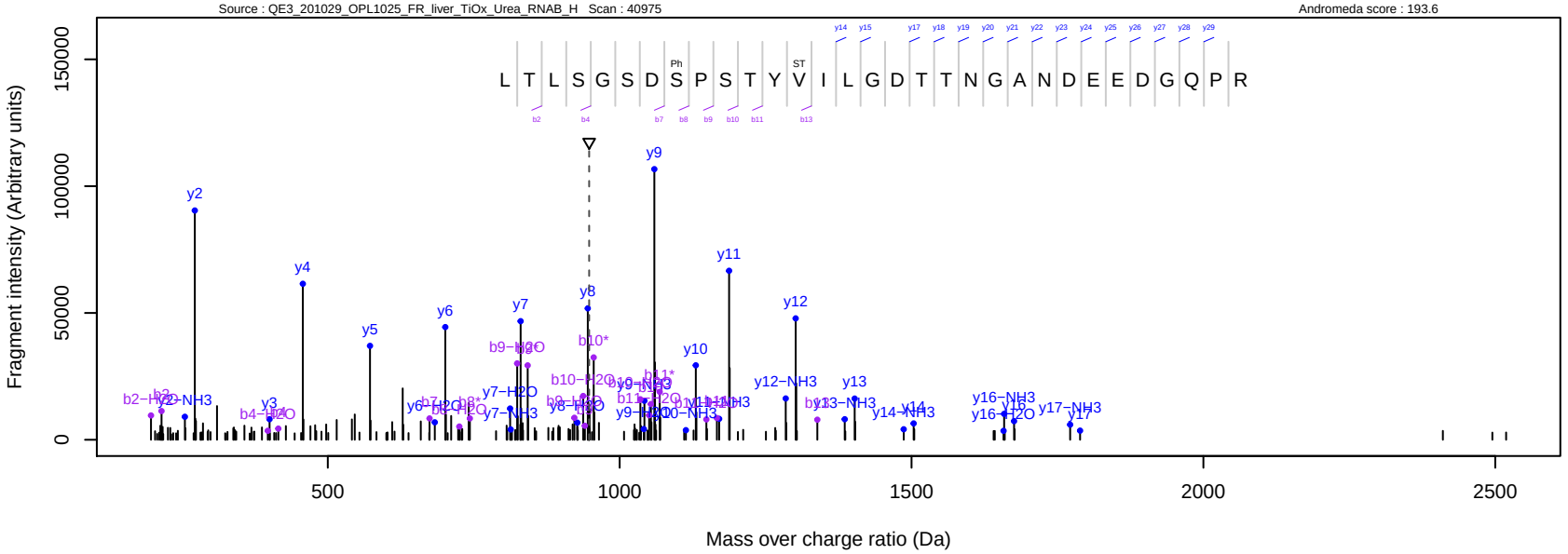
Andromeda score : 193.61



LTLSGSDS(Phospho (STY))VILGDTTNGANDEEDGQPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 40975

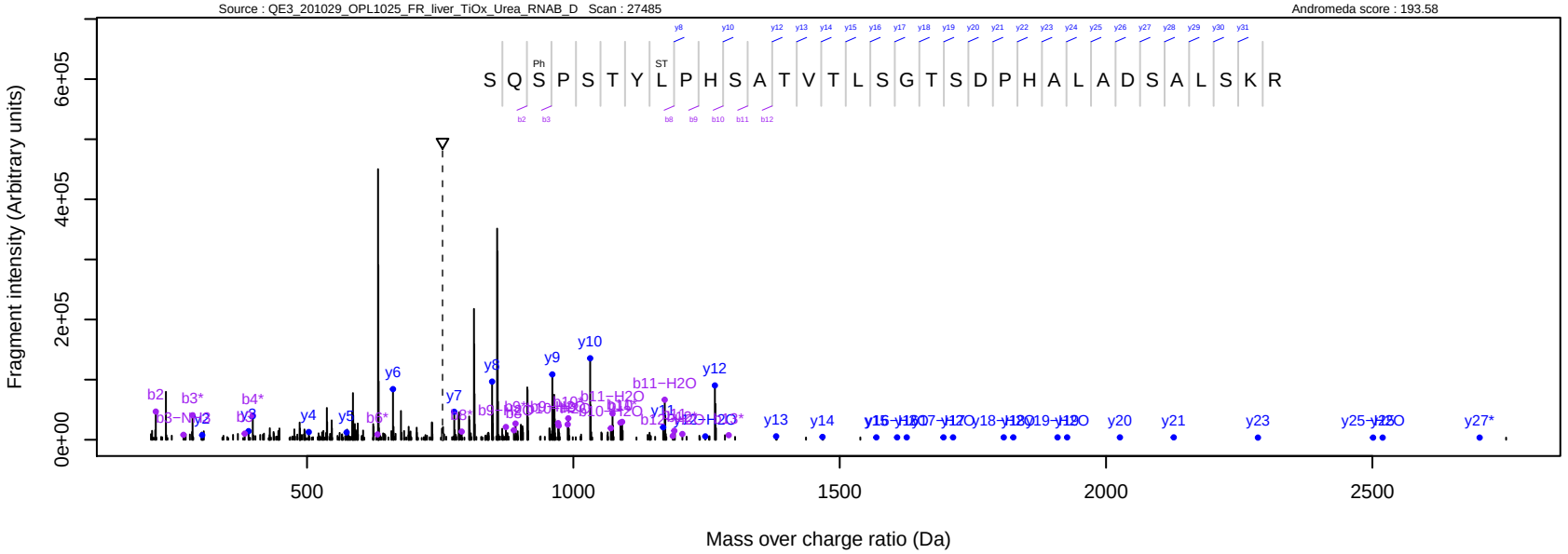
Andromeda score : 193.6

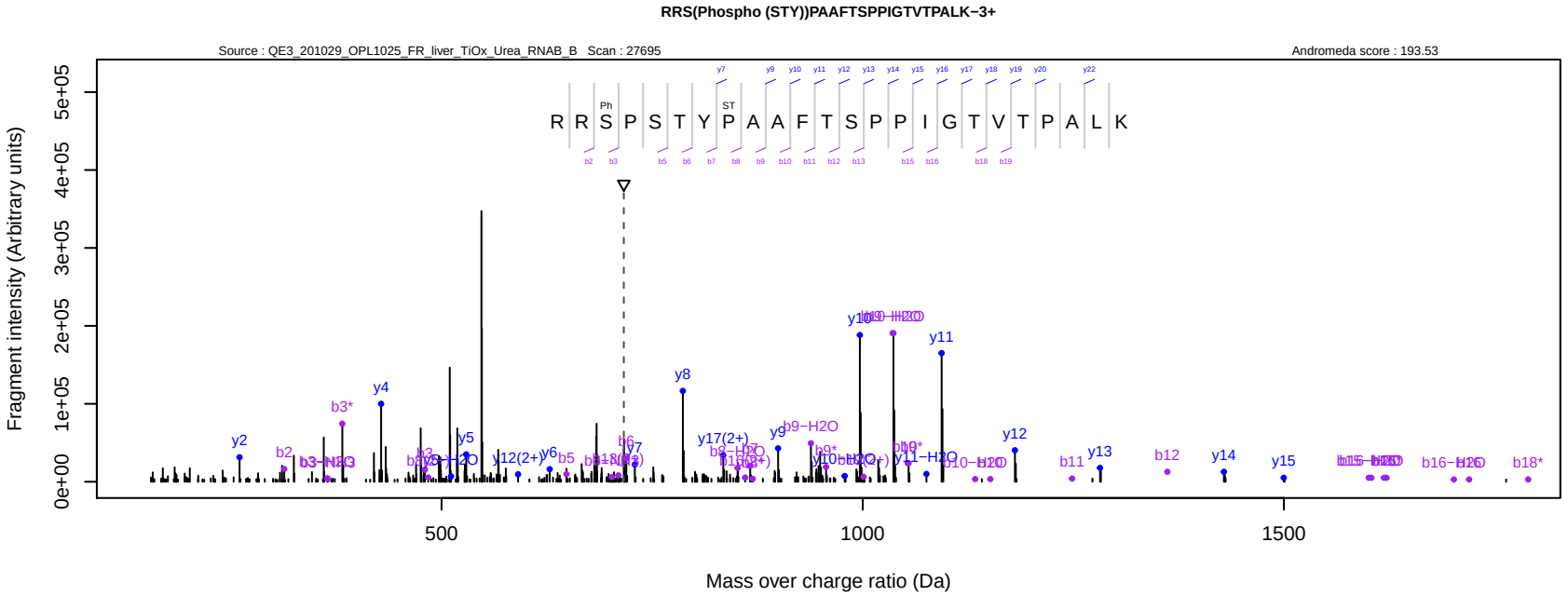


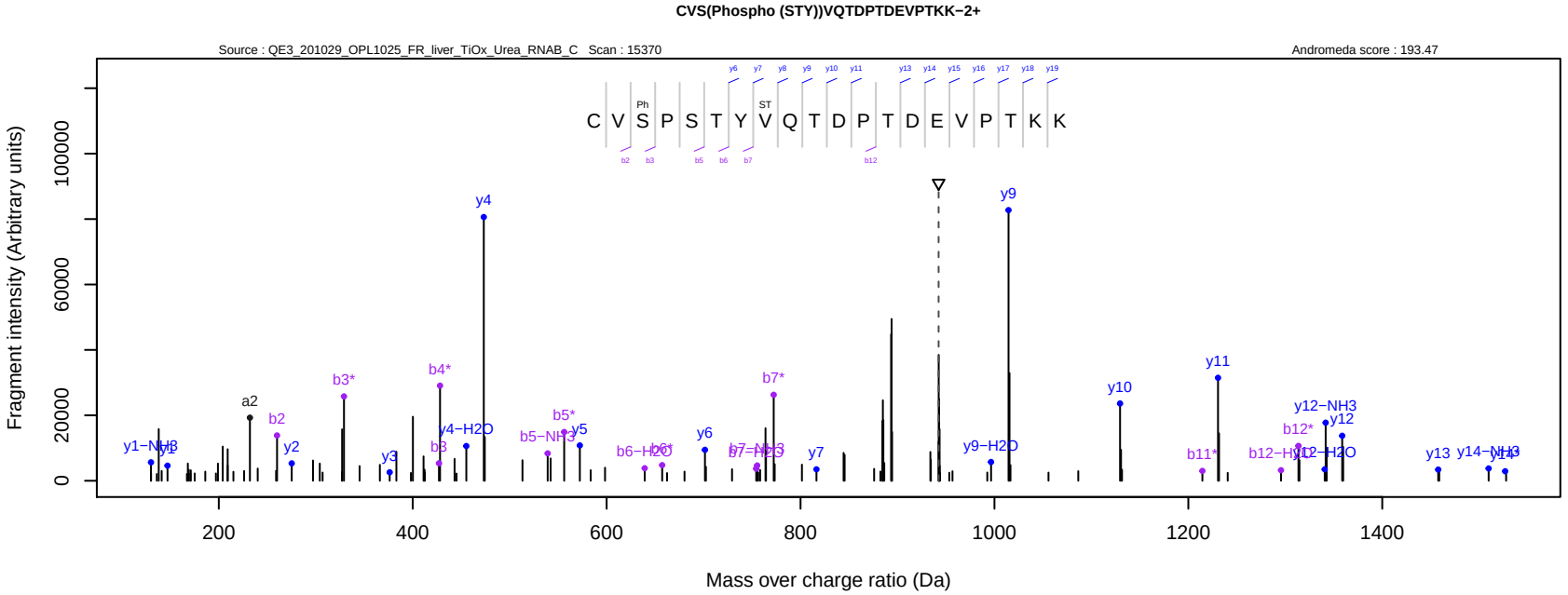
SQS(Phospho (STY))LPHSATVTLSGTSDPHALADSALSKR−4+

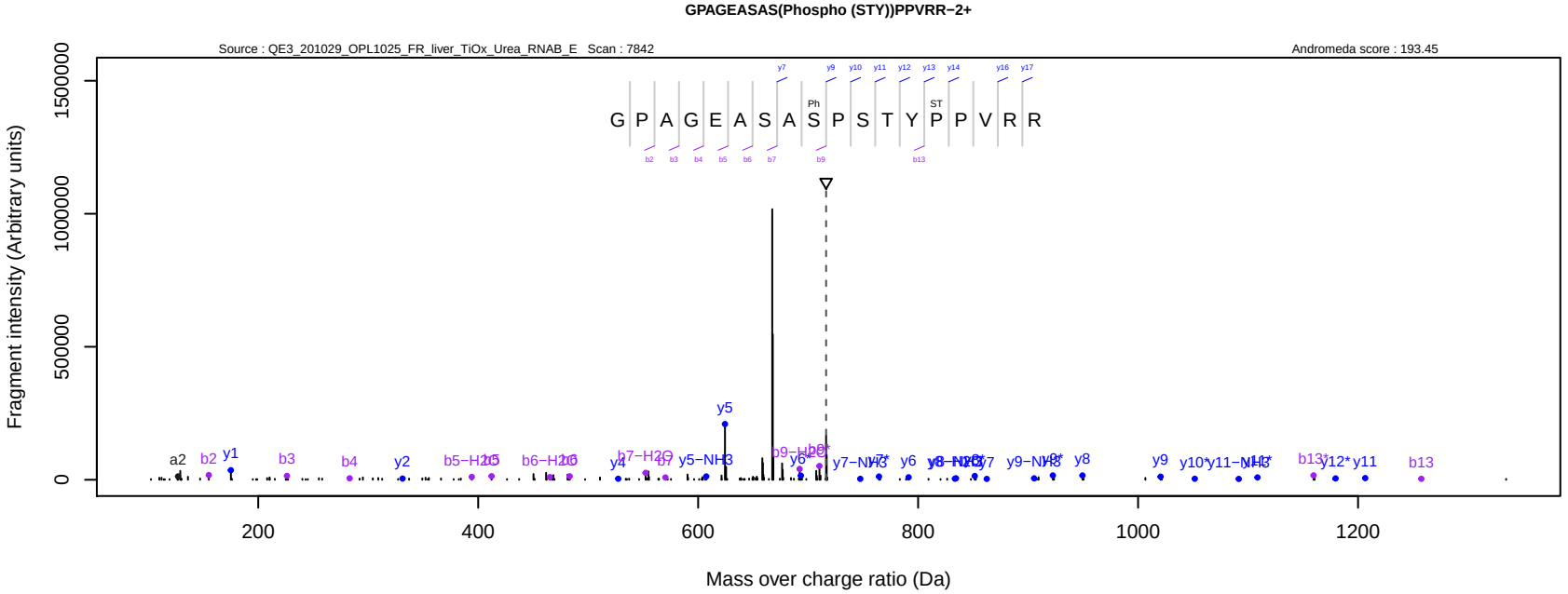
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 27485

Andromeda score : 193.58




RRS(Phospho (STY))PAAFTSPPIGTVTPALK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 27695
Andromeda score : 193.53
R R S P S T Y P A A F T S P P I G T V T P A L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

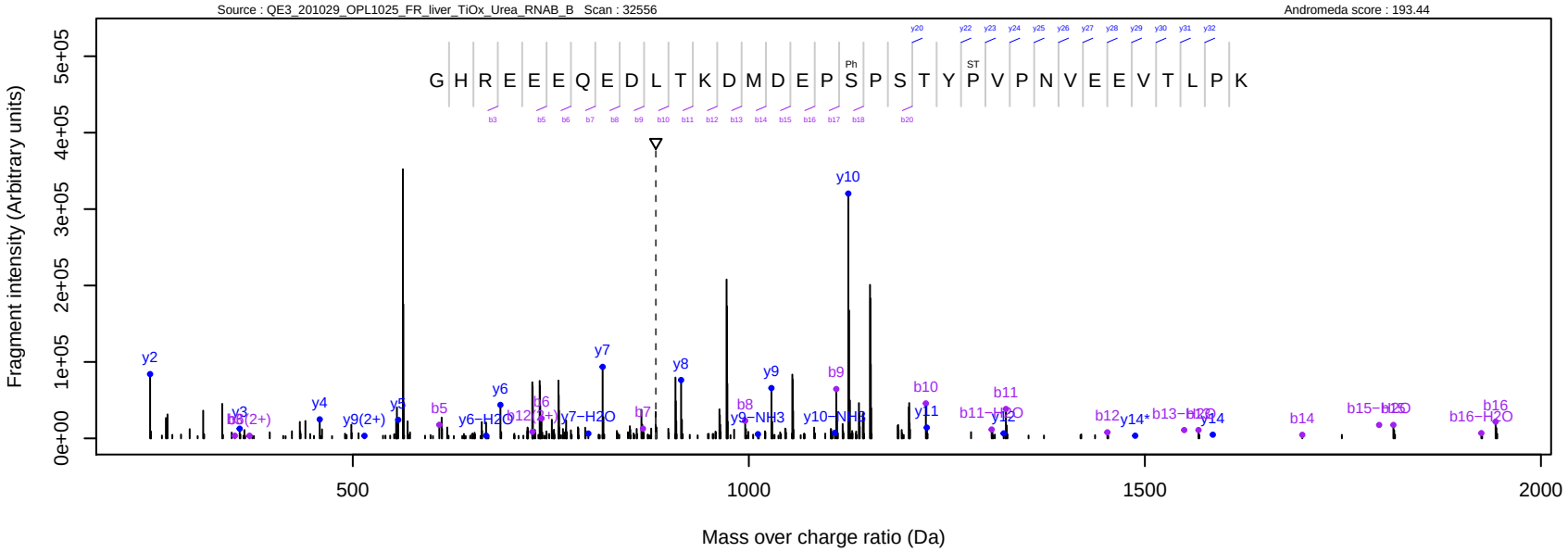

CVS(Phospho (STY))VQTDPTDEVPTKK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15370
Andromeda score : 193.47
C V S P S T Y V Q T D P T D E V P T K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GPAGEASAS(Phospho (STY))PPVRR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7842
Andromeda score : 193.45
G P A G E A S A S P S T Y P P V R R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GHREEEQEDLTKDMDEPS(Phospho (STY))PVPNVEEVTLPK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 32556

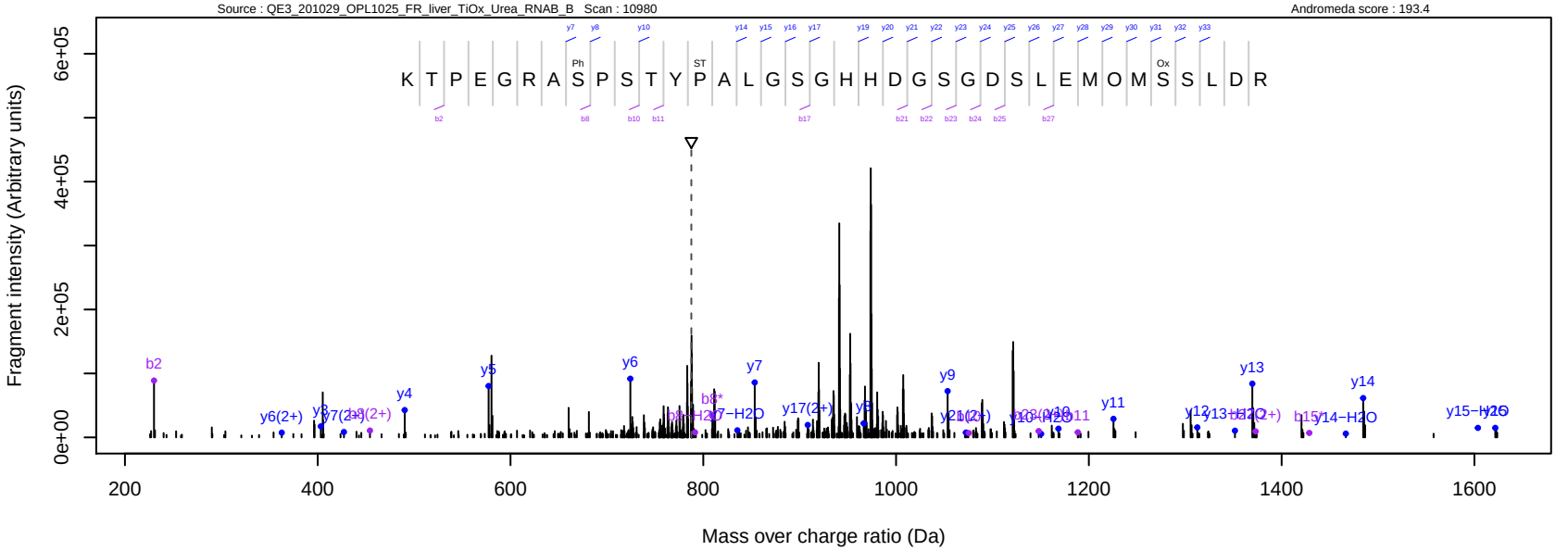
Andromeda score : 193.44



KTPEGRAS(Phospho (STY))PALGSGHHDGSGDSLEM(Oxidation (M))SSLDR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 10980

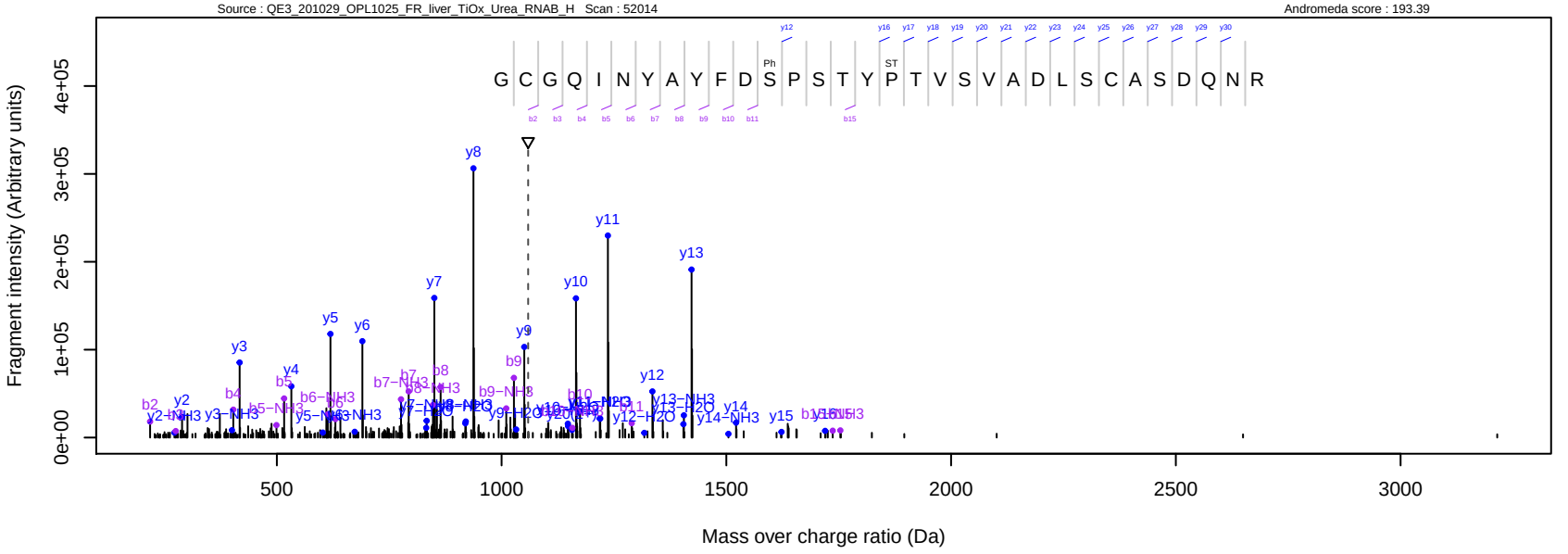
Andromeda score : 193.4



GCGQINYAYFDS(Phospho (STY))PTVSVADLSCASDQNR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 52014

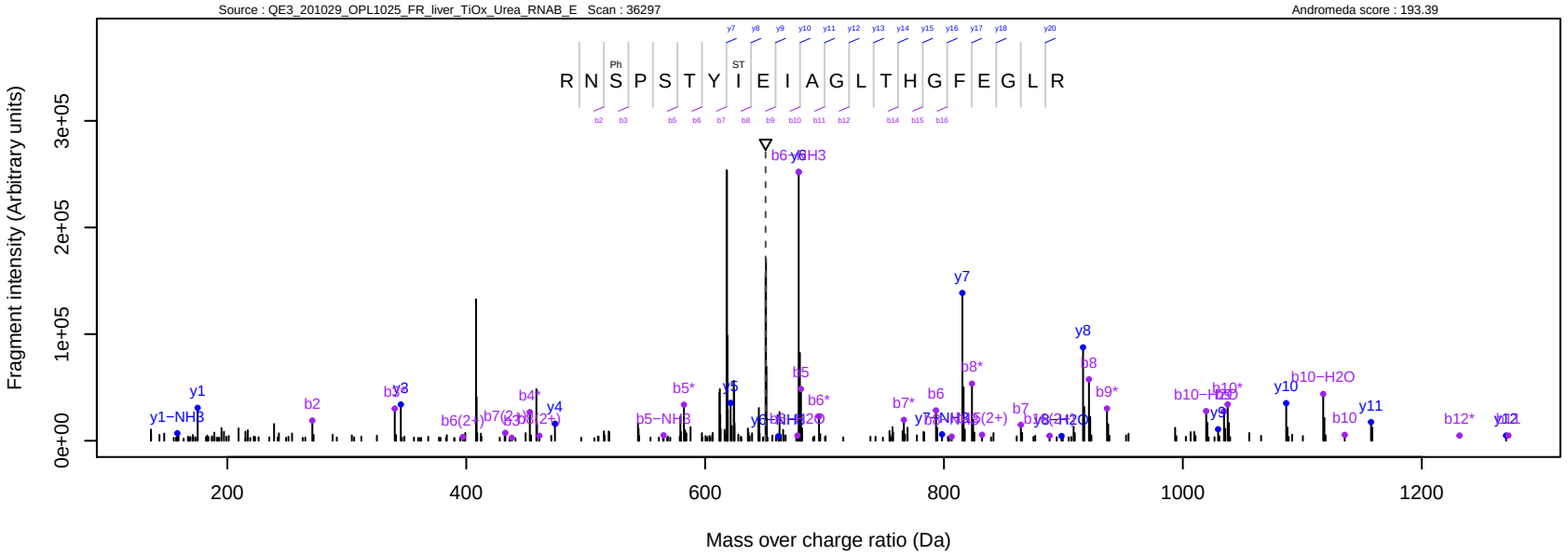
Andromeda score : 193.39



RNS(Phospho (STY))IEIAGLTHGFEGLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 36297

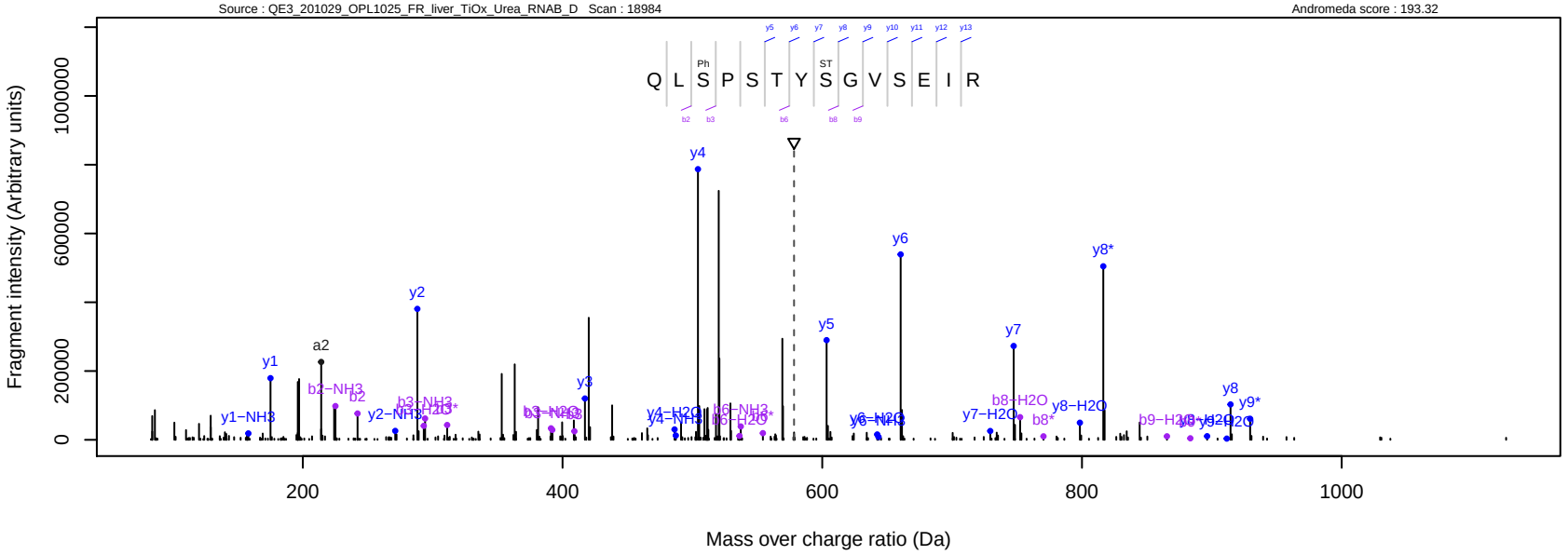
Andromeda score : 193.39



QLS(Phospho (STY))SGVSEIR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18984

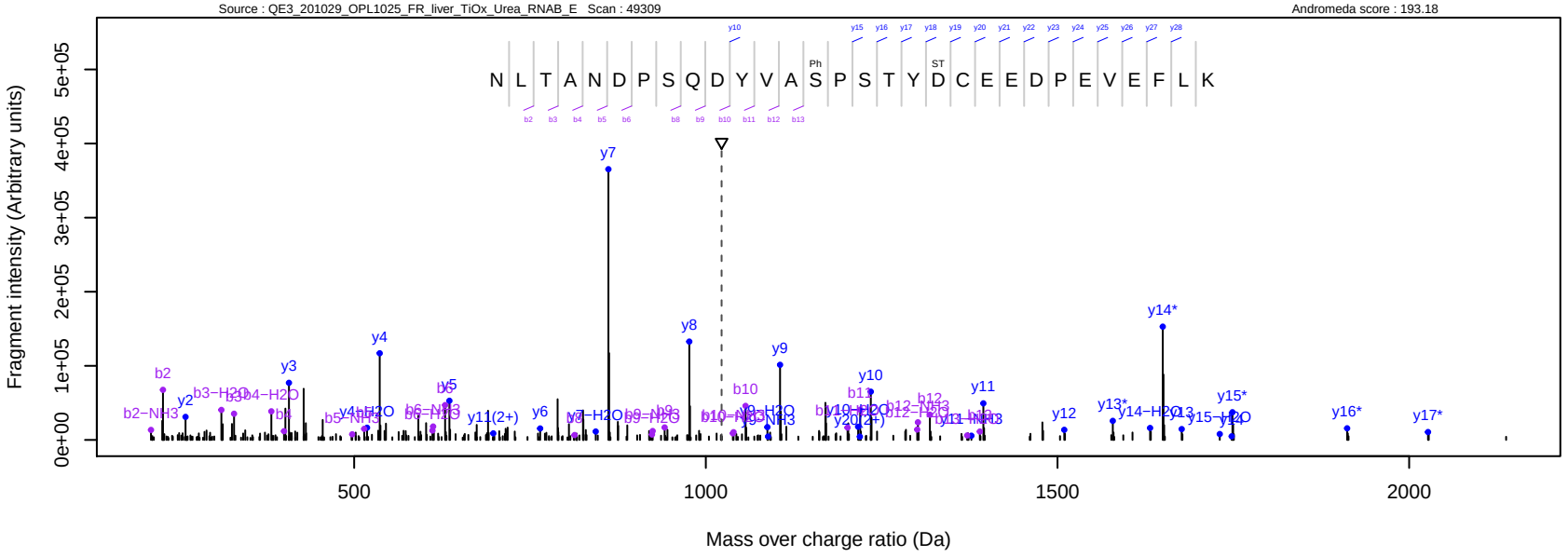
Andromeda score : 193.32

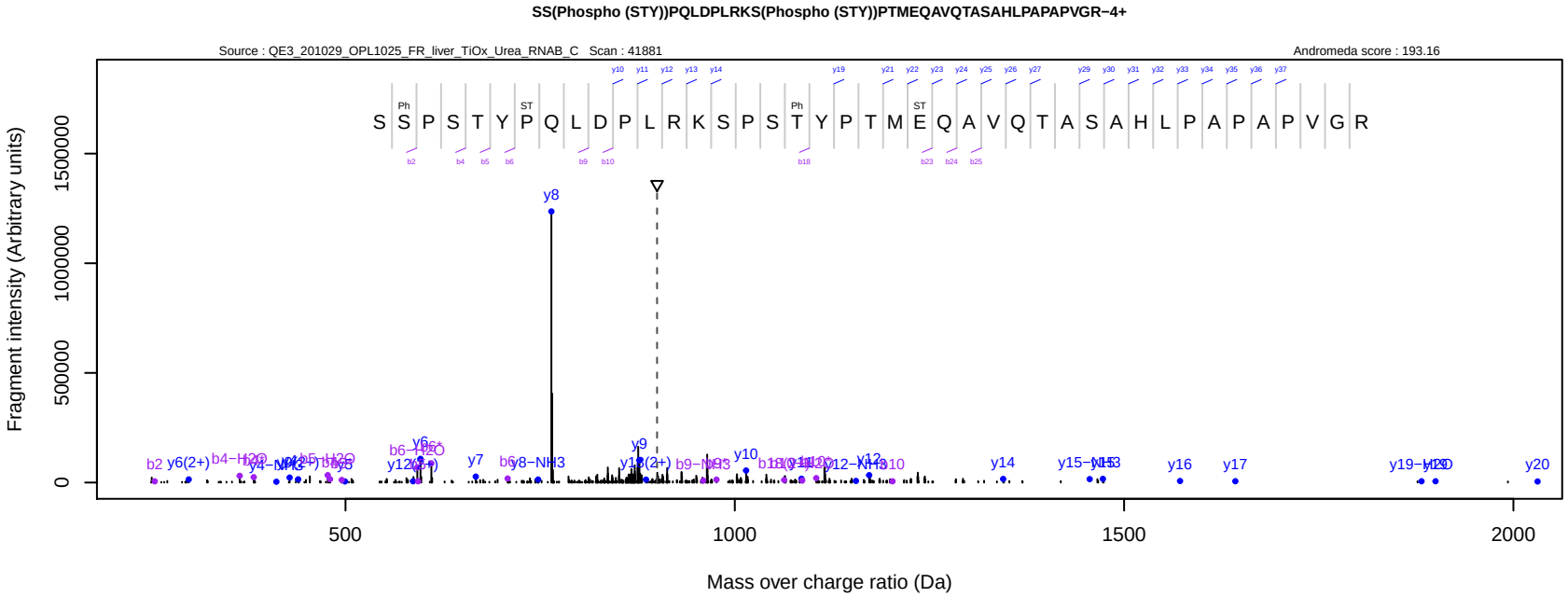


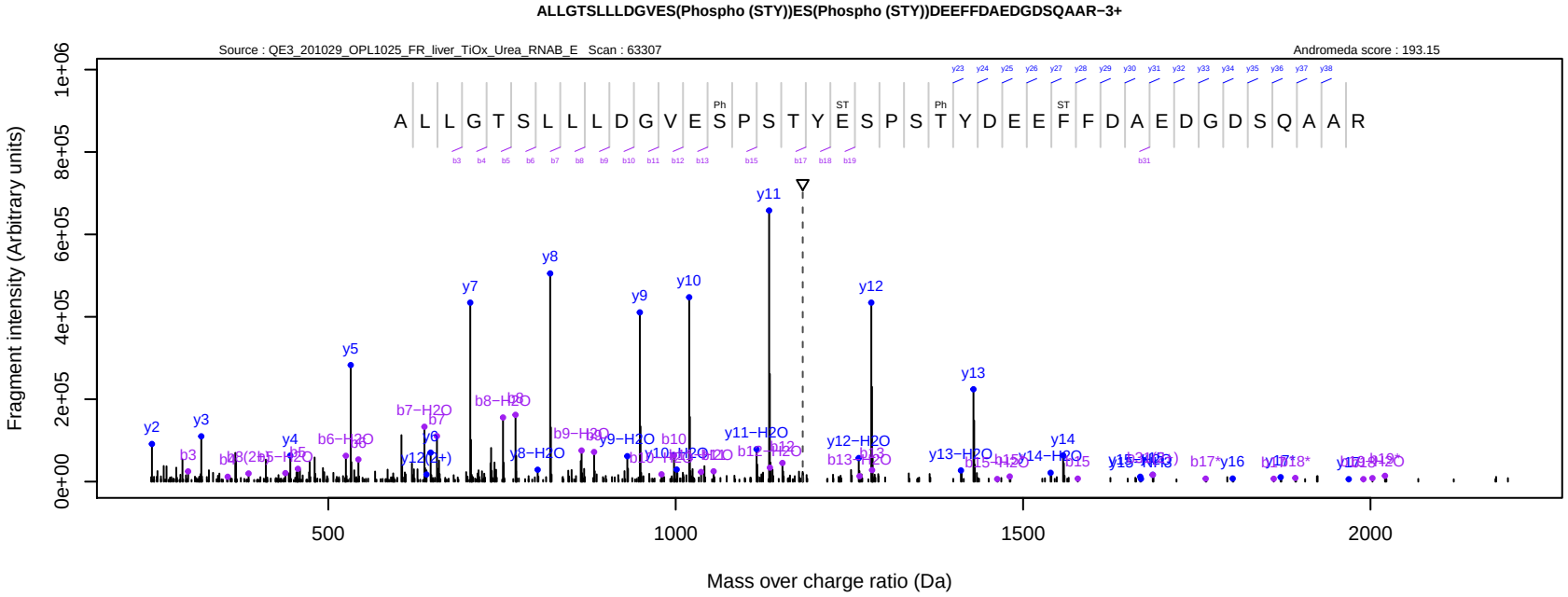
NLTANDPSQDYVAS(Phospho (STY))DCEEDPEVEFLK−3+

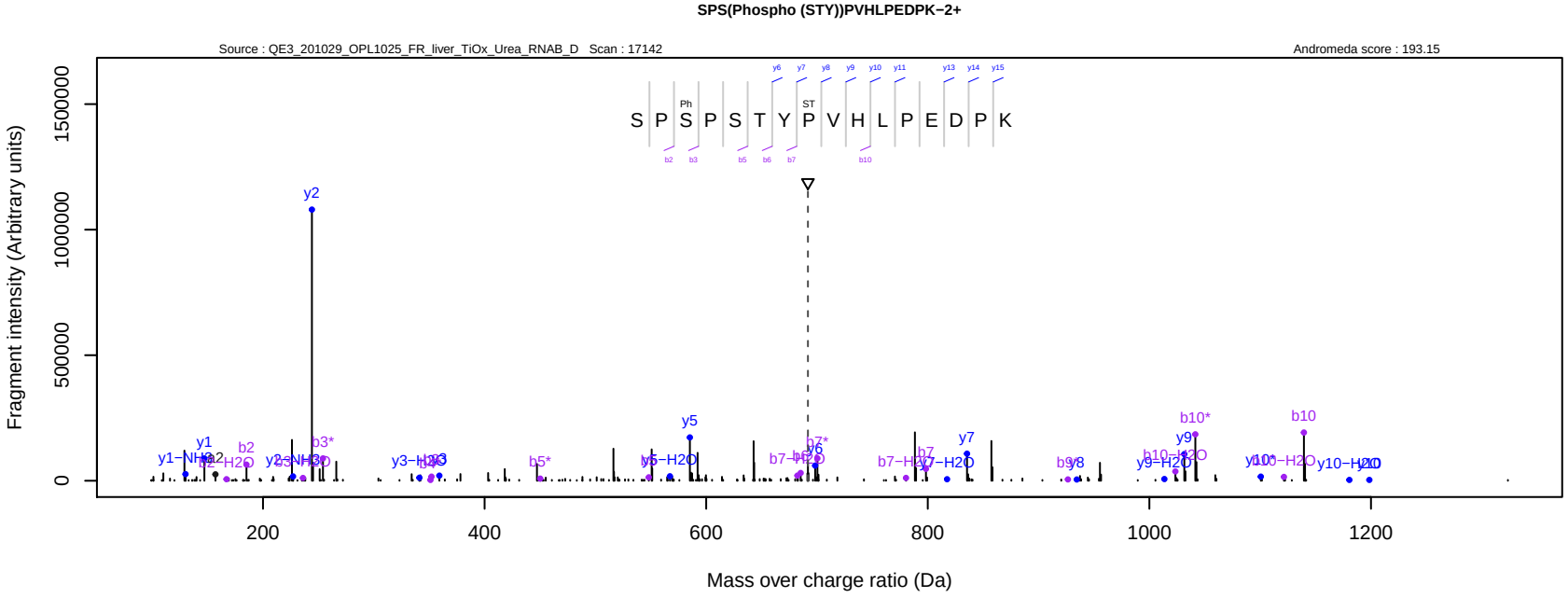
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 49309

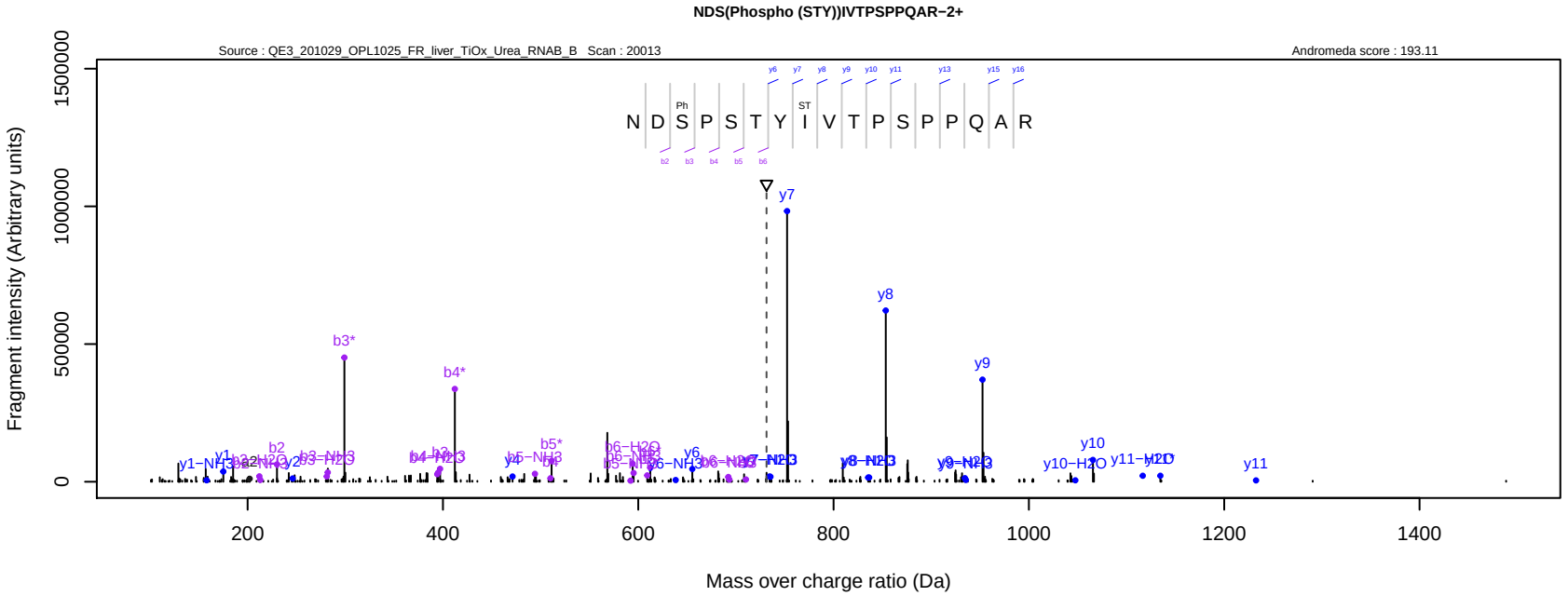
Andromeda score : 193.18

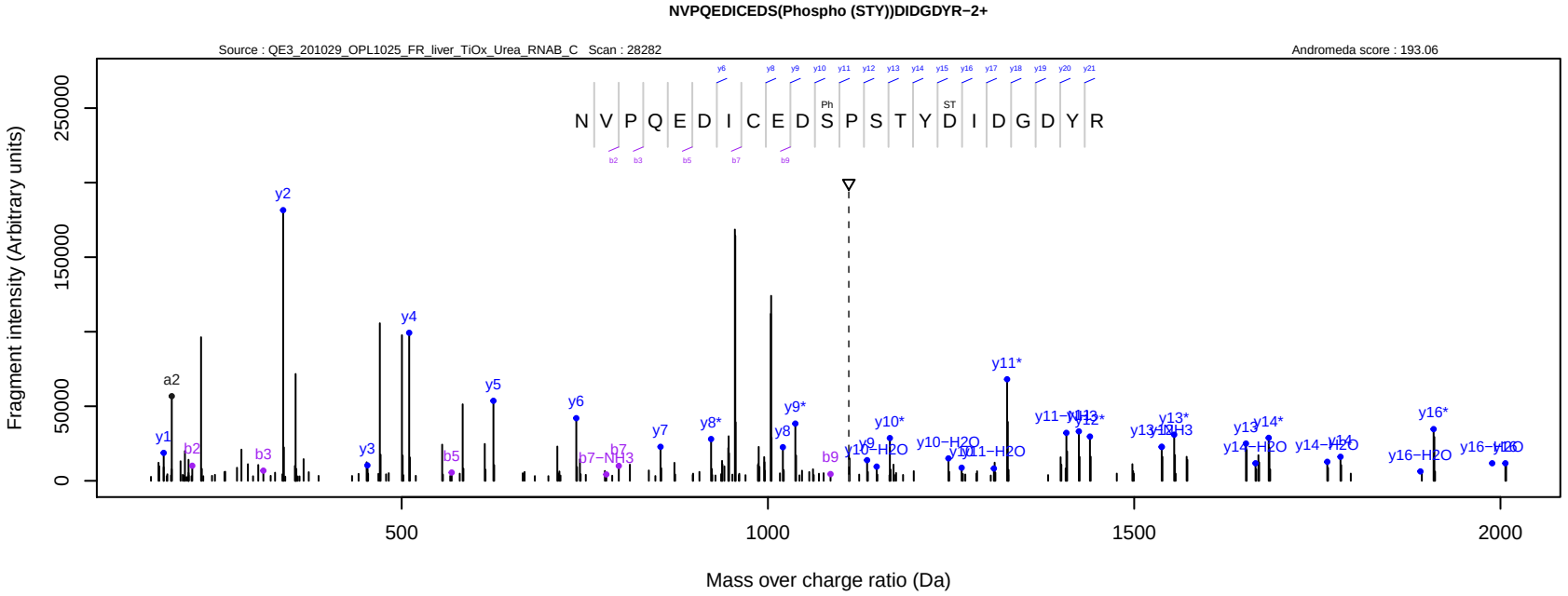


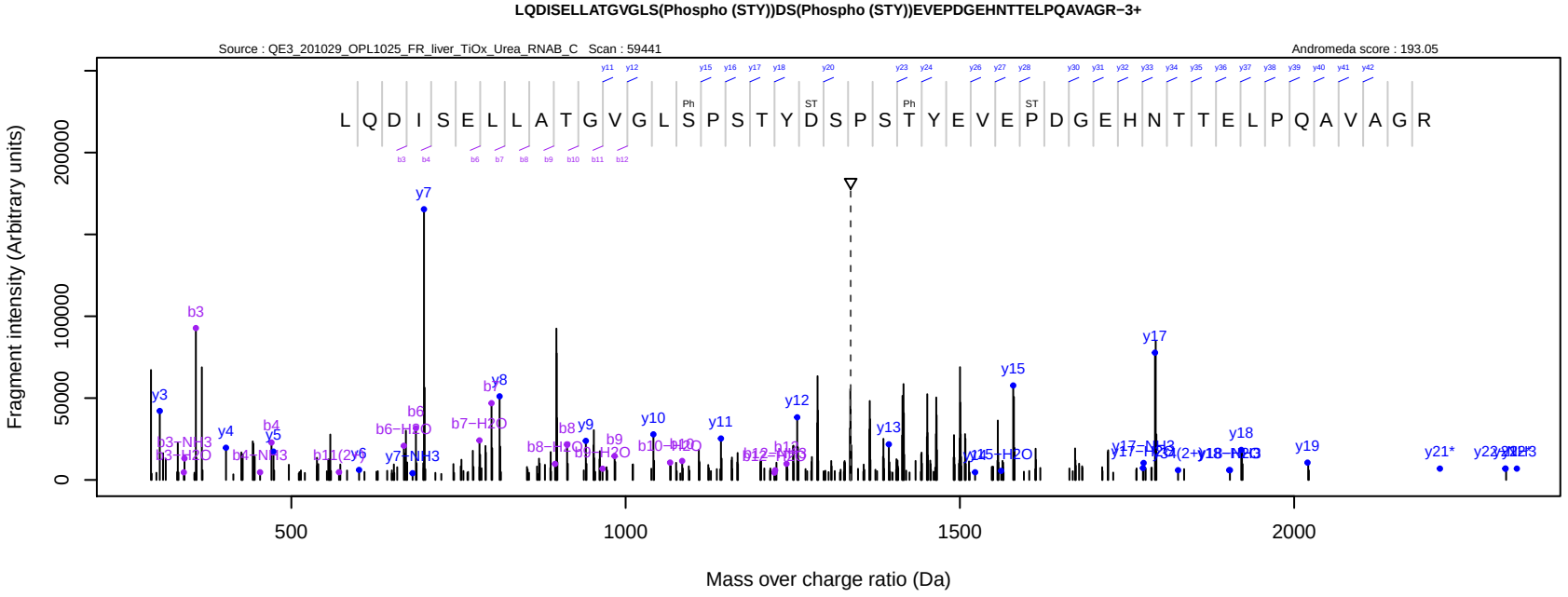

SS(Phospho (STY))PQLDPLRKS(Phospho (STY))PTMEQAVQTASAHLPAPAPVGR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 41881
Andromeda score : 193.16
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ALLGTSLLLDGVESPSTYESPSTYDEEFFDAEDGDSQAAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 63307
Andromeda score : 193.15
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SPSPSTYPVHLPEDPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 17142
Andromeda score : 193.15
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NDS(Phospho (STY))IVTPSPPQAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 20013
Andromeda score : 193.11
N D S P S T Y I V T P S P P Q A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

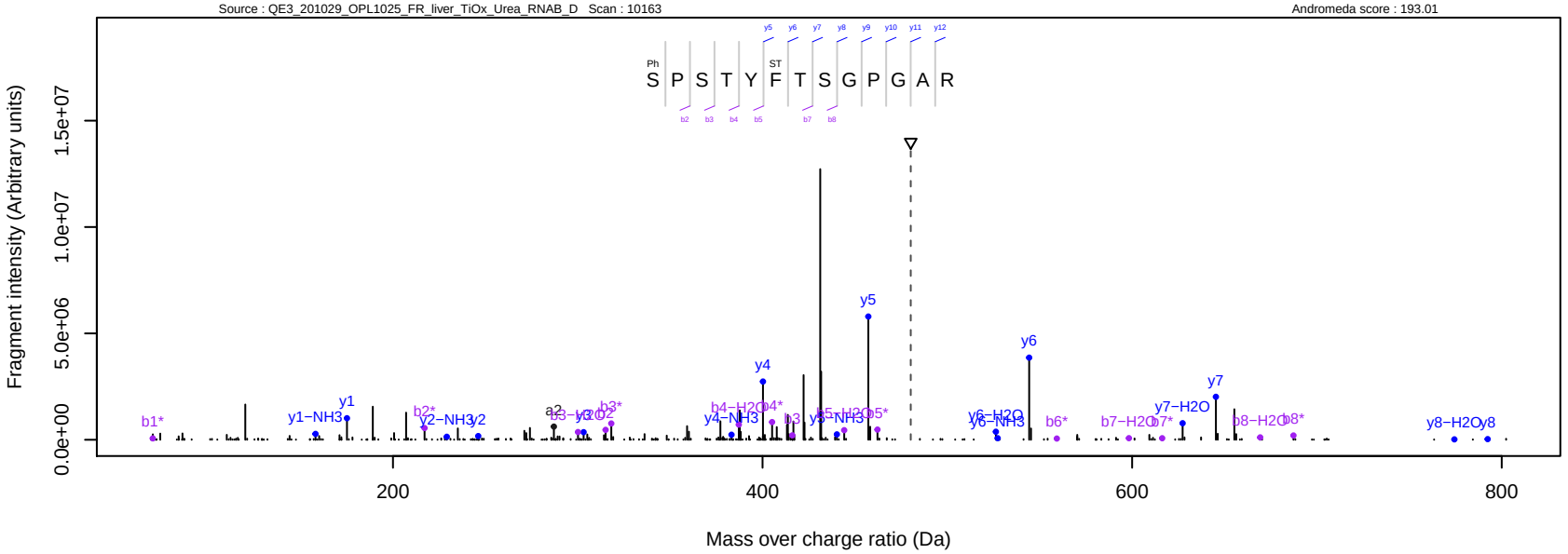

NVPQEDICEDSPSTYDIDGDYR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 28282
Andromeda score : 193.06
N V P Q E D I C E D S P S T Y D I D G D Y R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LQDISELLATGVGLSPSTYDSPSTYEVEPDGEHNTTELPQAVAGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 59441
Andromeda score : 193.05
L Q D I S E L L A T G V G L S P S T Y D S P S T Y E V E P D G E H N T T E L P Q A V A G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))FTSGPGAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10163

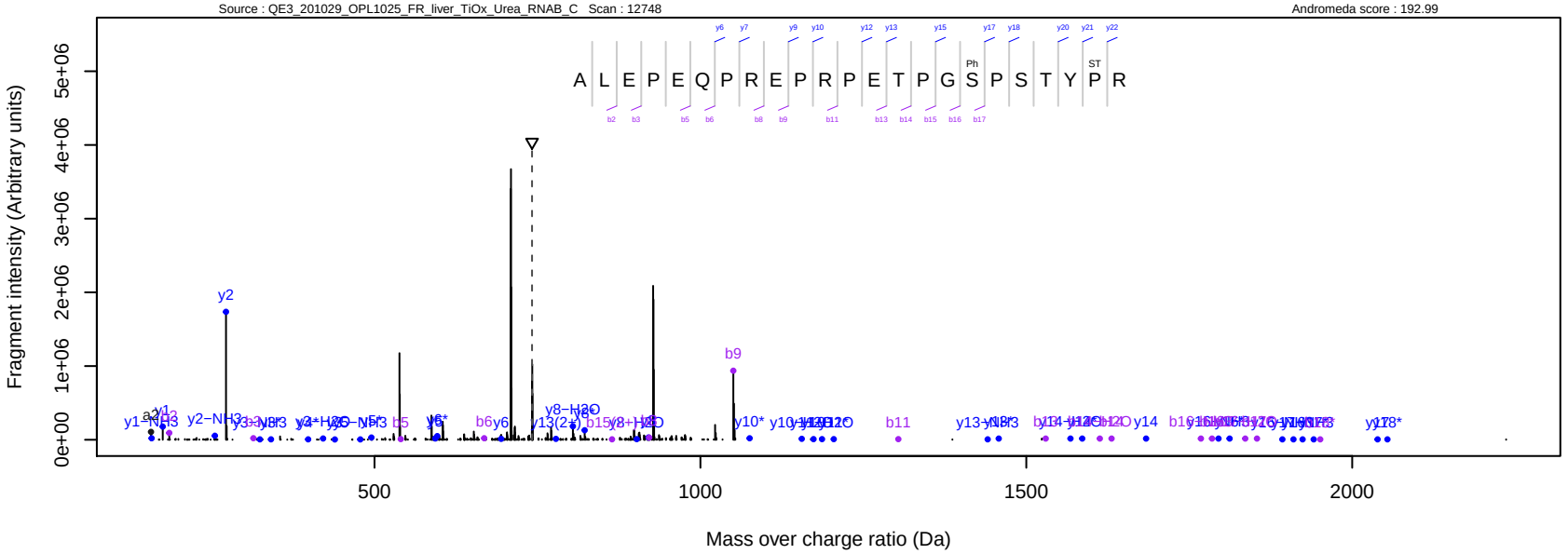
Andromeda score : 193.01



ALEPEQPREPRPETPGS(Phospho (STY))PR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 12748

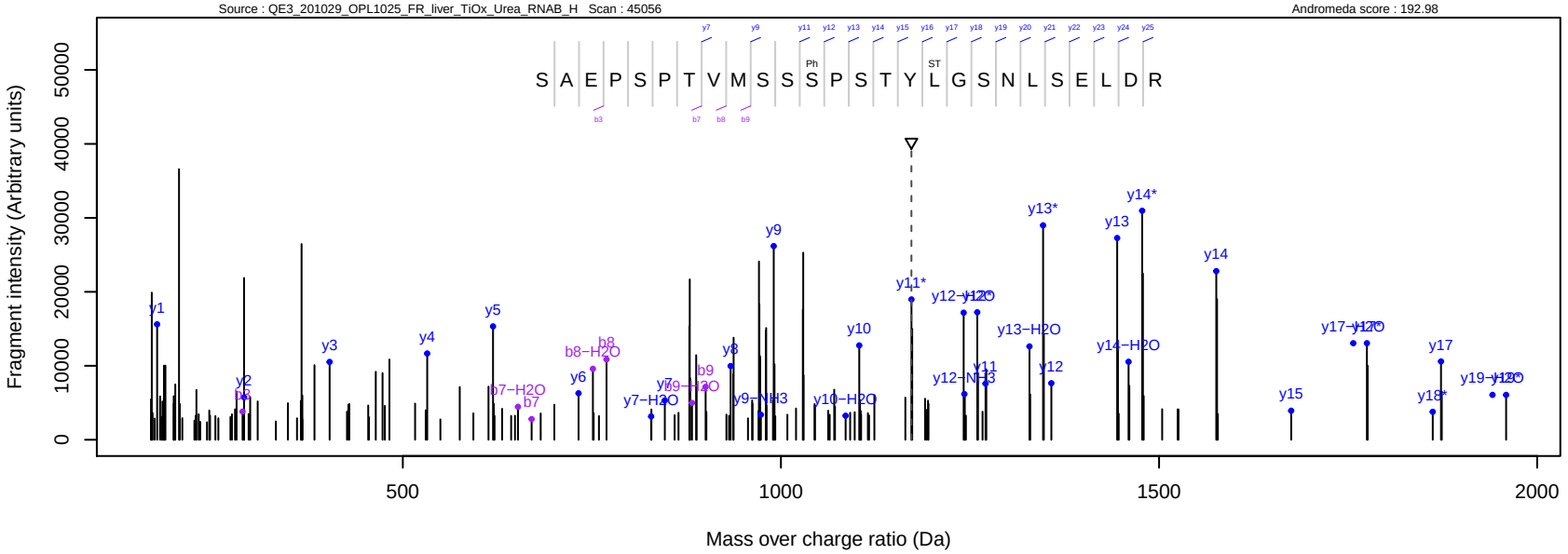
Andromeda score : 192.99

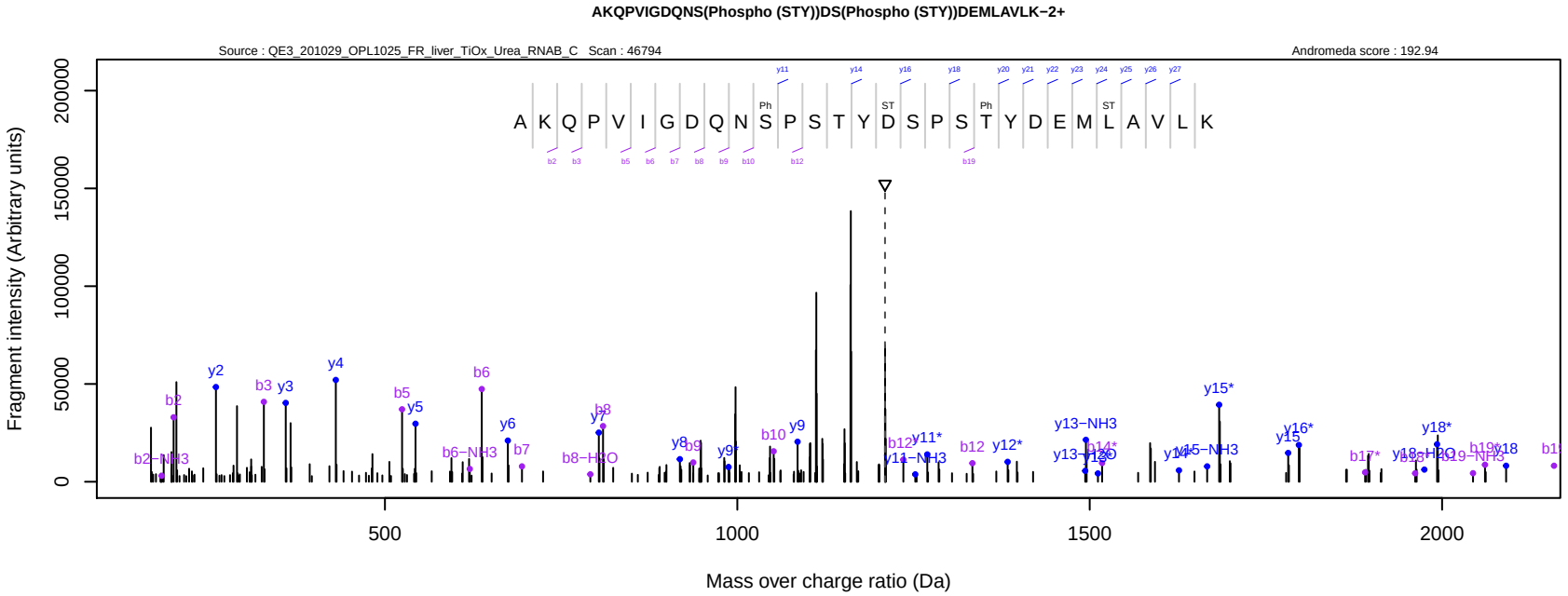


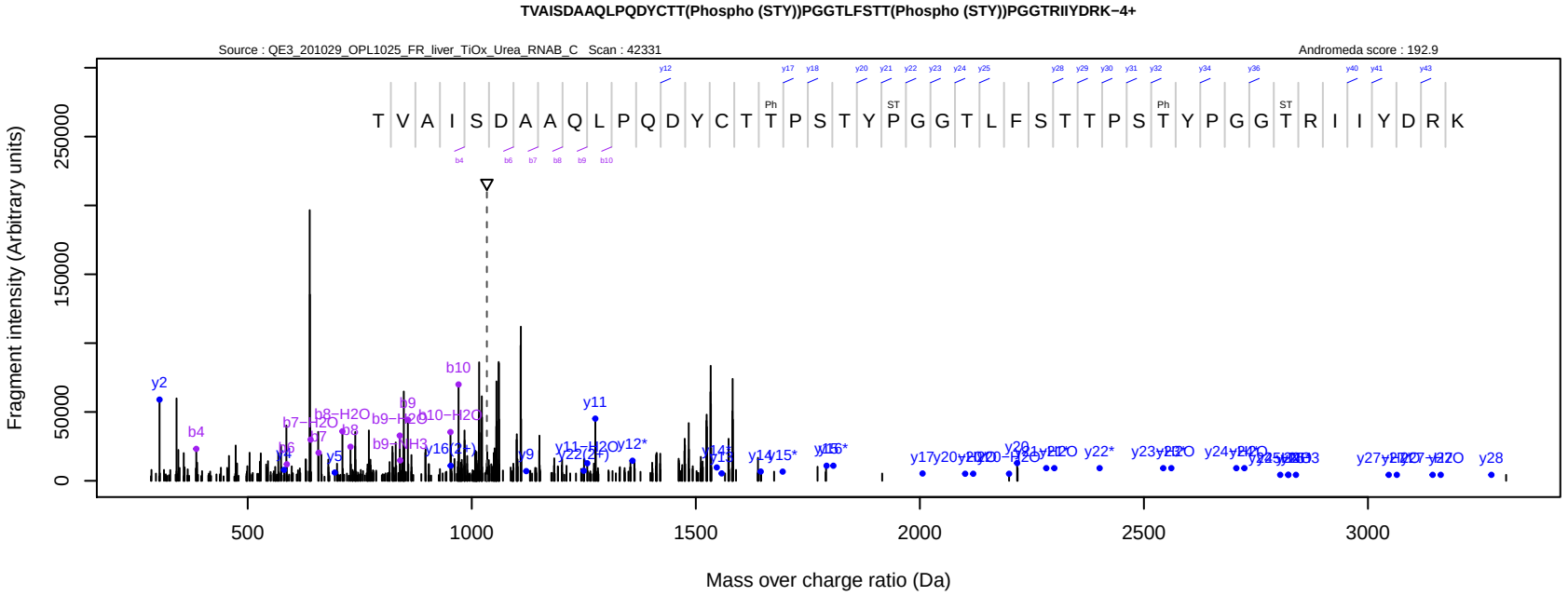
SAEPSPTVMSSS(Phospho (STY))LGSNLSELDR−2+

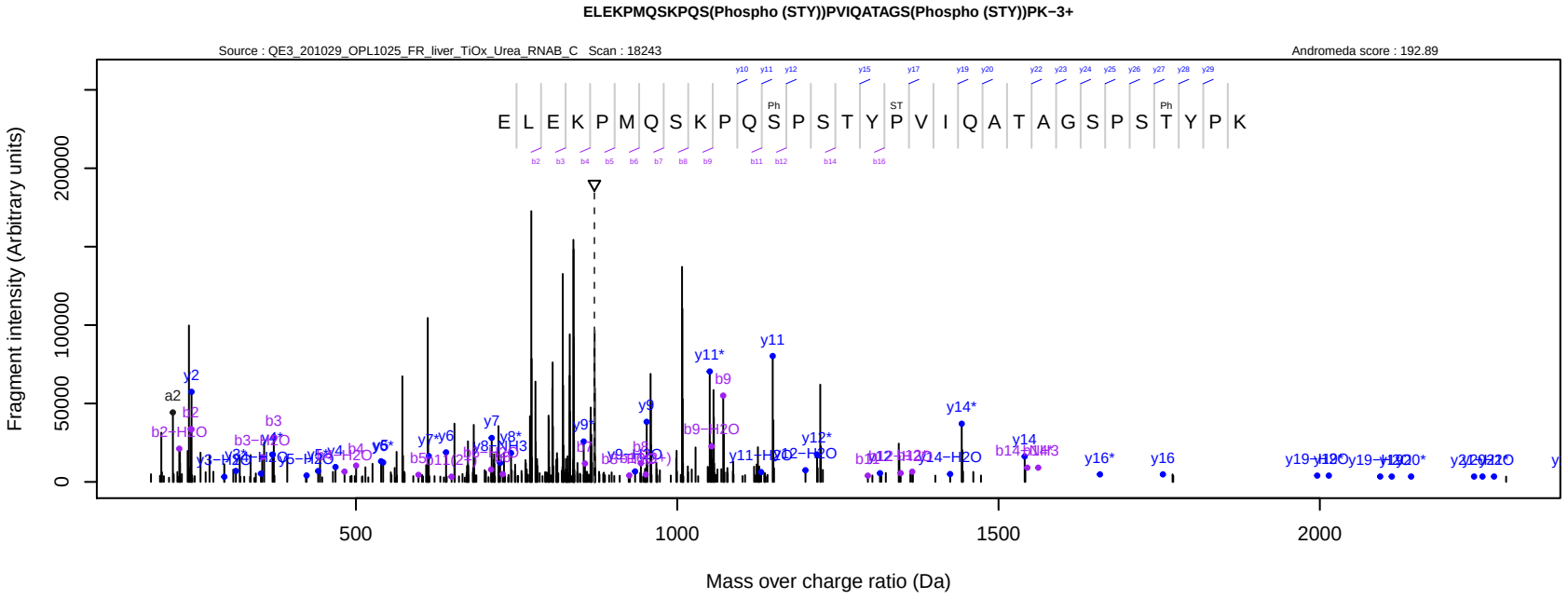
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 45056

Andromeda score : 192.98

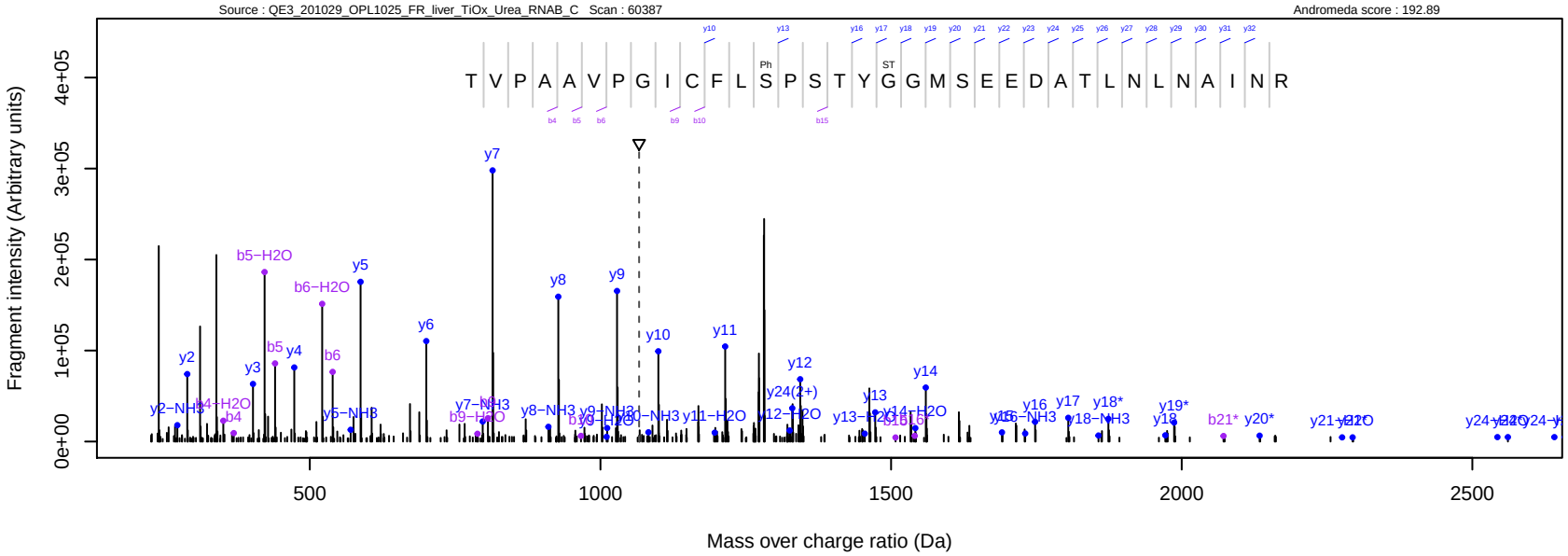



AKQPVIGDQNS(Phospho (STY))DS(Phospho (STY))DEMLAVLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 46794
Andromeda score : 192.94
A K Q P V I G D Q N S P S T Y D S P S T Y D E M L A V L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

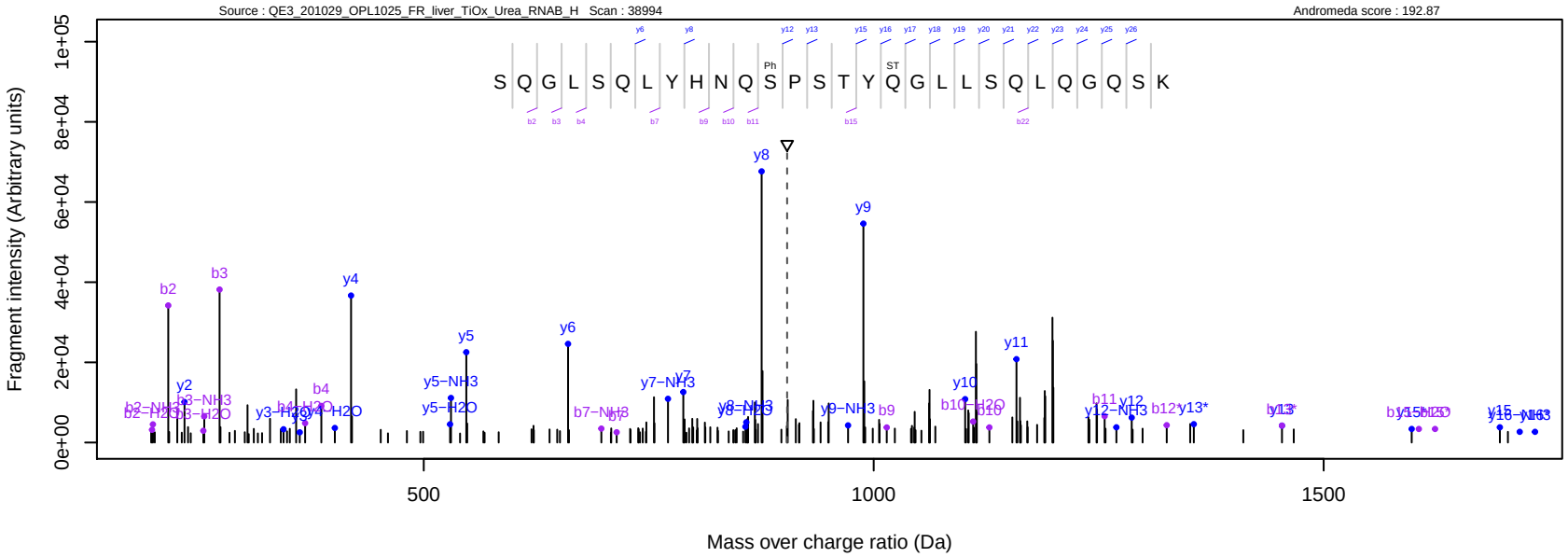

TVAISDAAQLPQDYCTT(Phospho (STY))PGGTLFSTT(Phospho (STY))PGGTRIIYDRK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 42331
Andromeda score : 192.9
T V A I S D A A Q L P Q D Y C T T P S T Y P G G T L F S T T P S T Y P G G T R I I Y D R K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ELEKPMQSKPQS(Phospho (STY))PVIQATAGS(Phospho (STY))PK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18243
Andromeda score : 192.89
E L E K P M Q S K P Q S P S T Y P V I Q A T A G S P S T Y P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

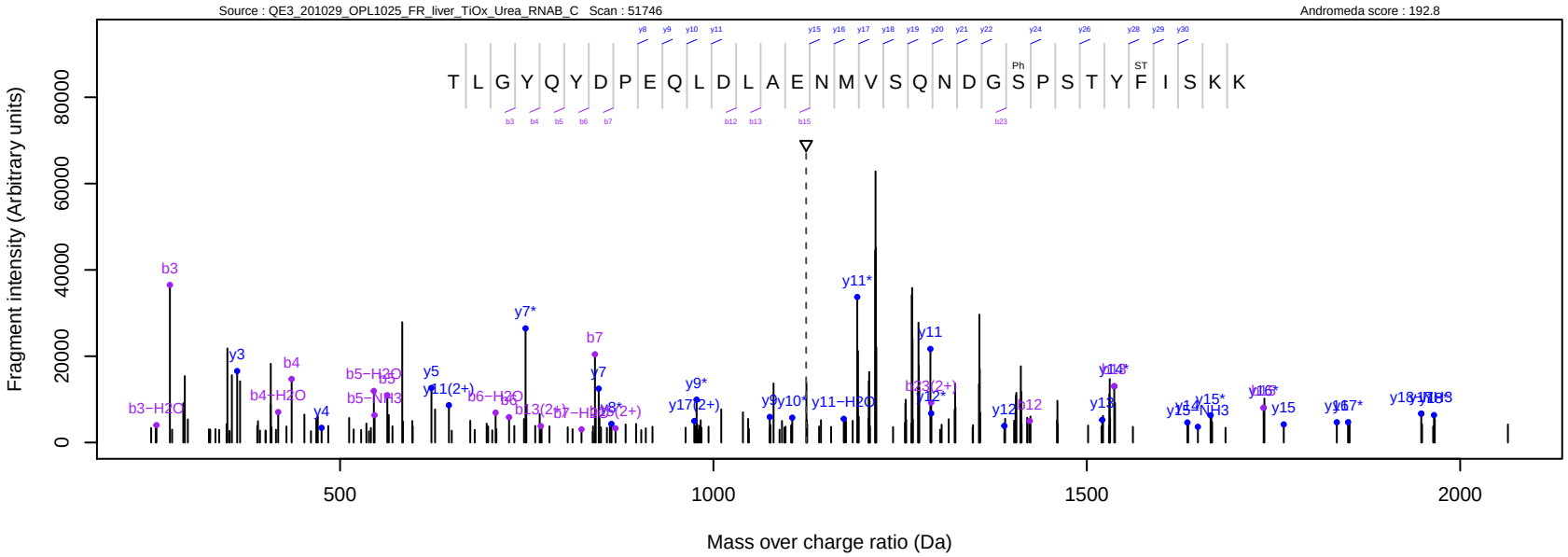
TVPAAVPGICFLS(Phospho (STY))GGMSEEDATLNLNAINR−3+



SQGLSQLYHNQS(Phospho (STY))QGLLSQLQGQSK−3+



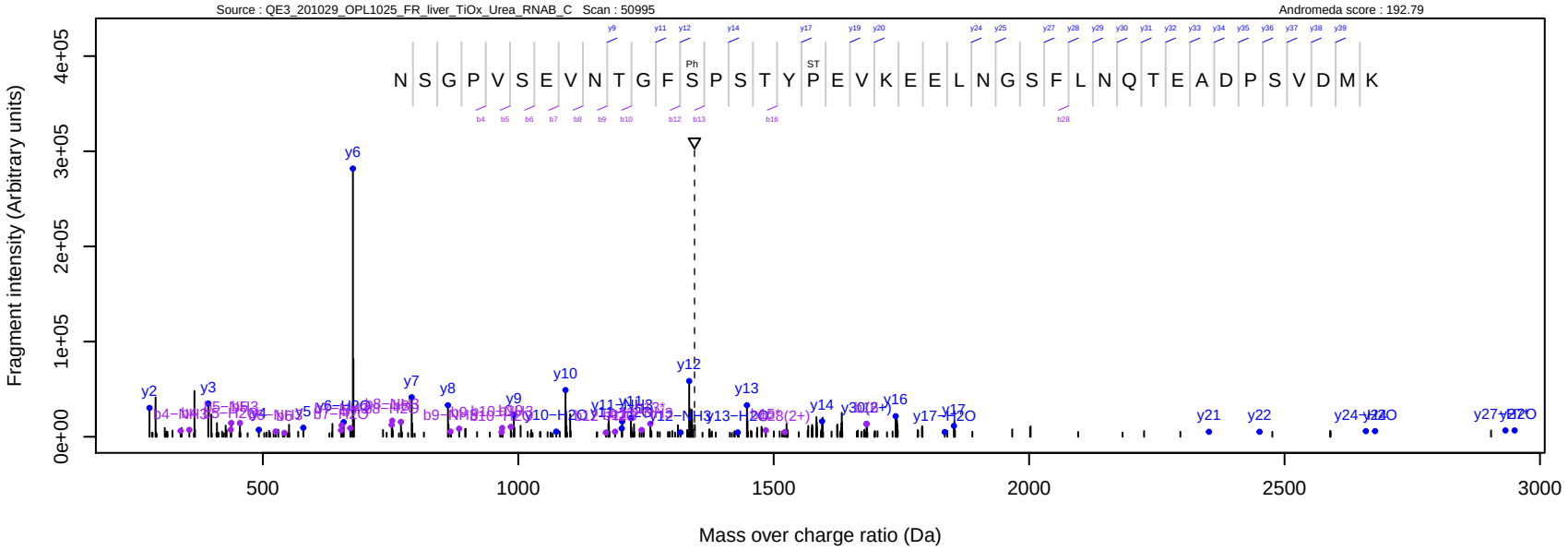
TLGYQYDPEQLDLAENMVSQNDGS(Phospho (STY))FISKK−3+



NSGPVSEVNTGFS(Phospho (STY))PEVKEELNGSFLNQTEADPSVDMK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 50995

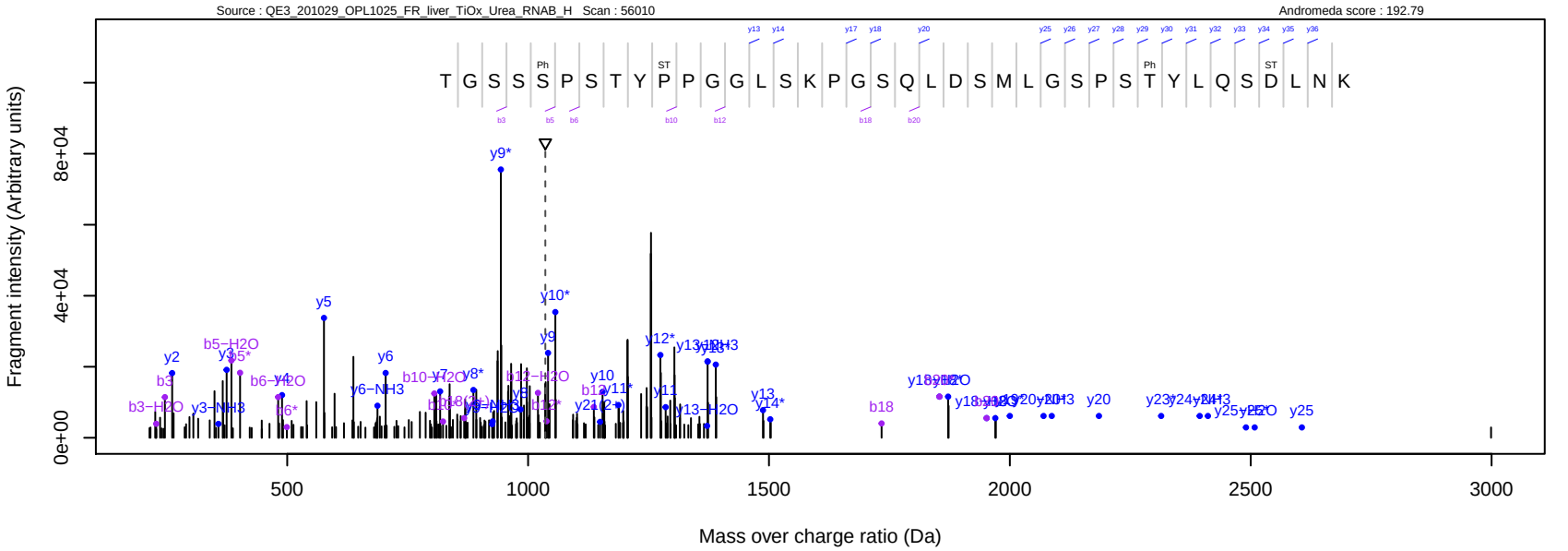
Andromeda score : 192.79



TGSSS(Phospho (STY))PPGGLSKPGSQLDSMLGS(Phospho (STY))LQSDLNK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 56010

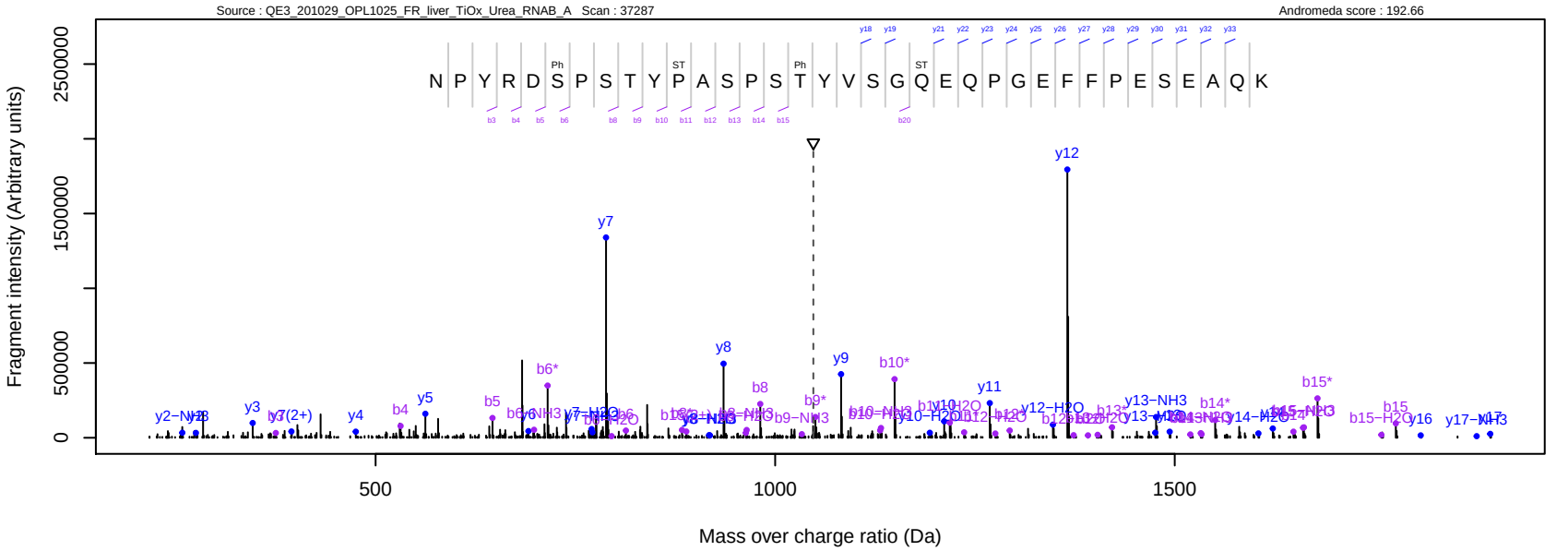
Andromeda score : 192.79

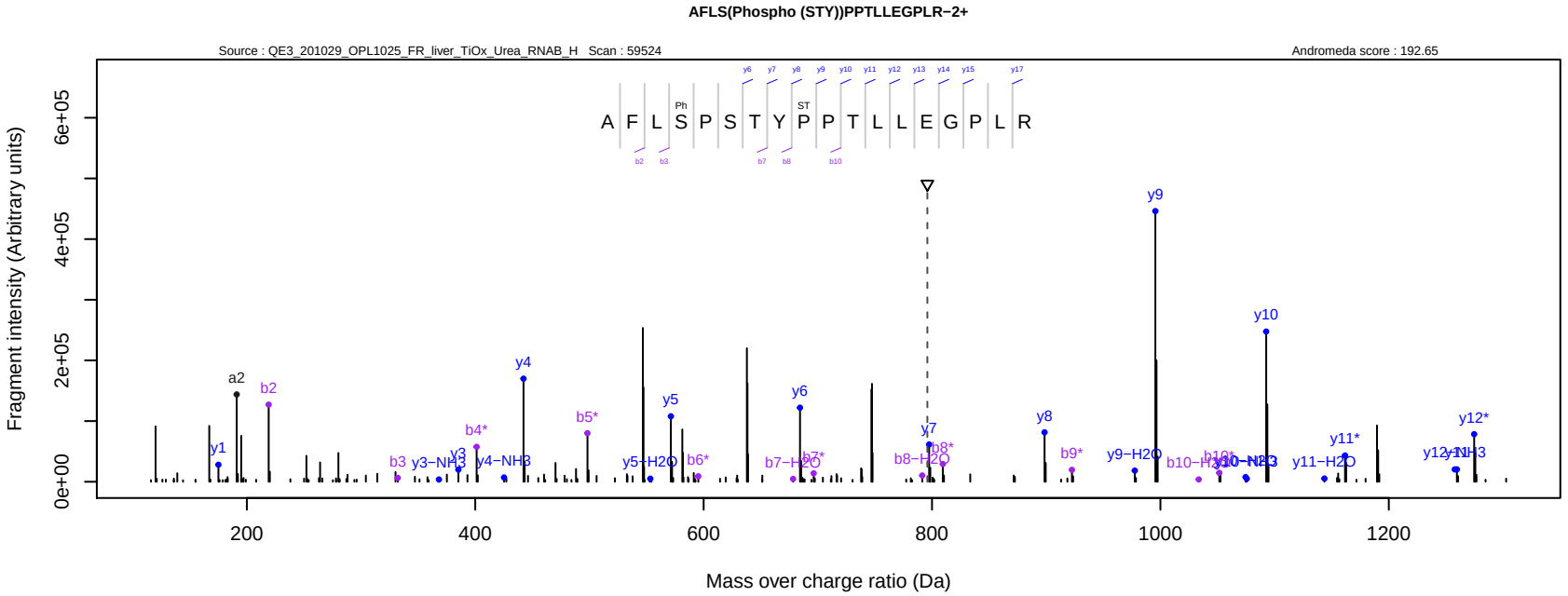


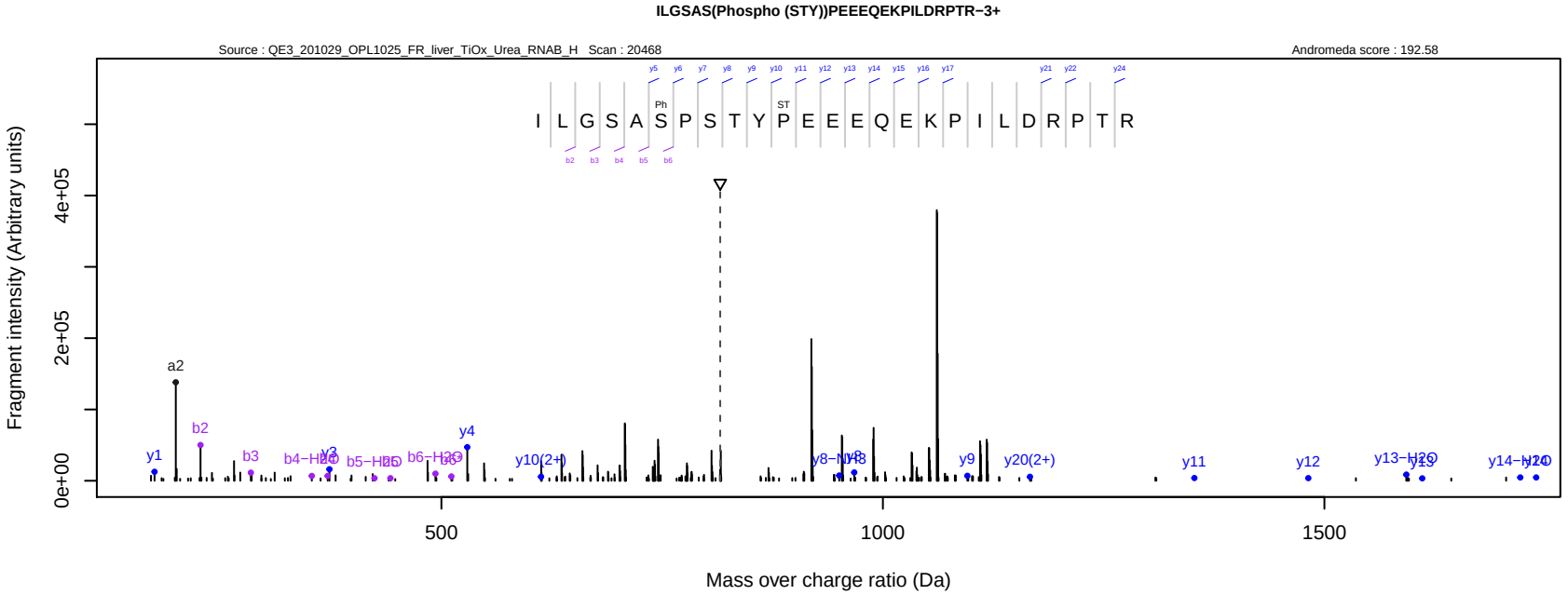
NPYRDS(Phospho (STY))PAS(Phospho (STY))VSGQEQPGEFFPESEAQK−3+

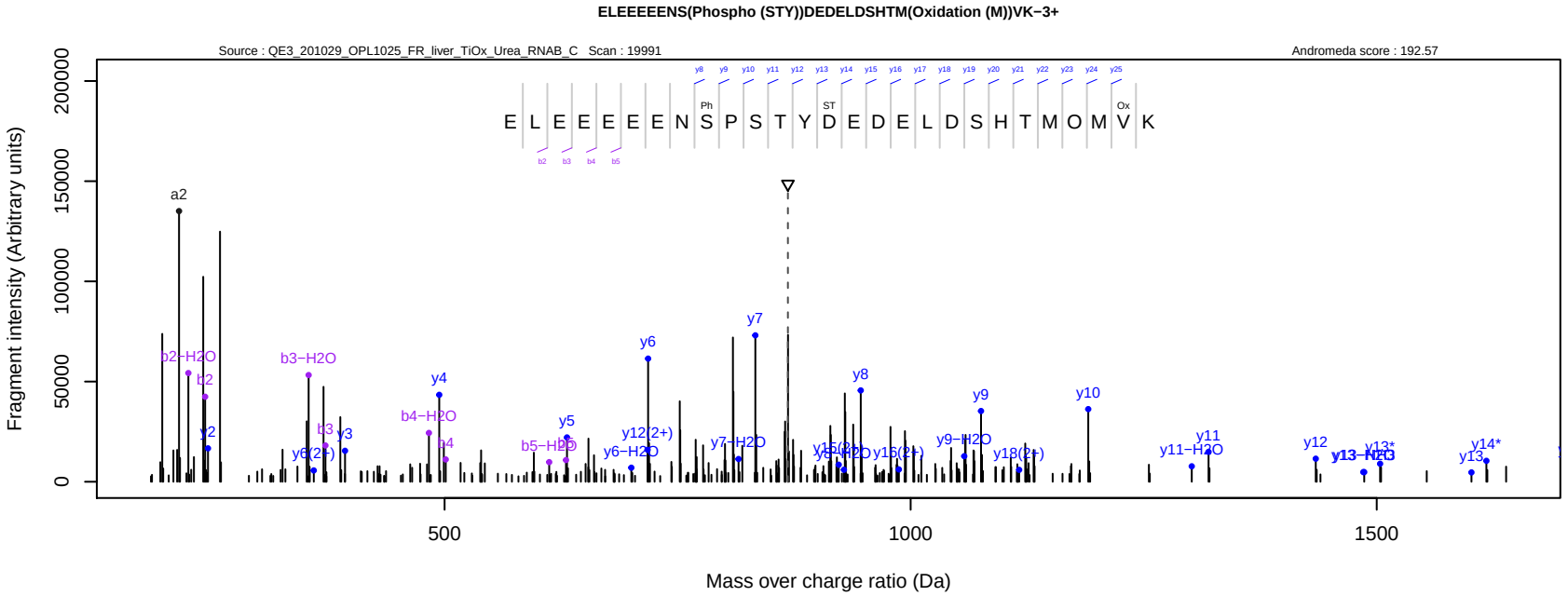
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 37287

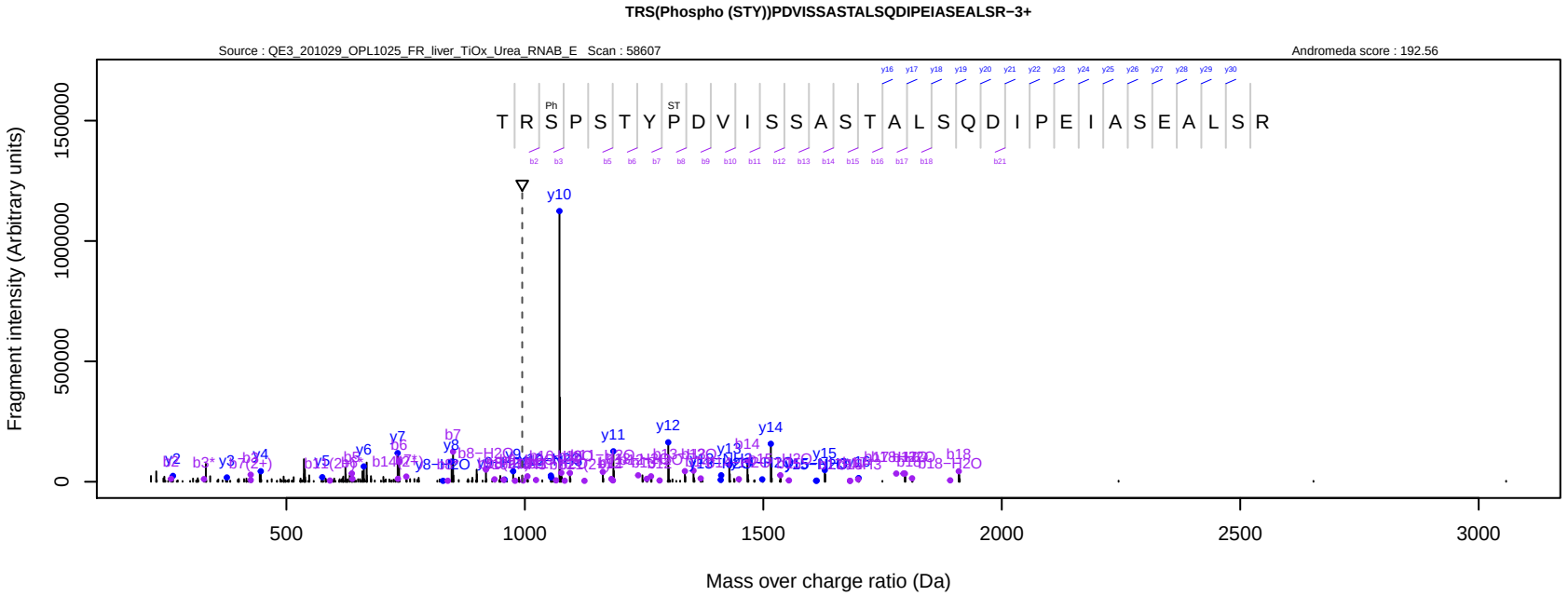
Andromeda score : 192.66

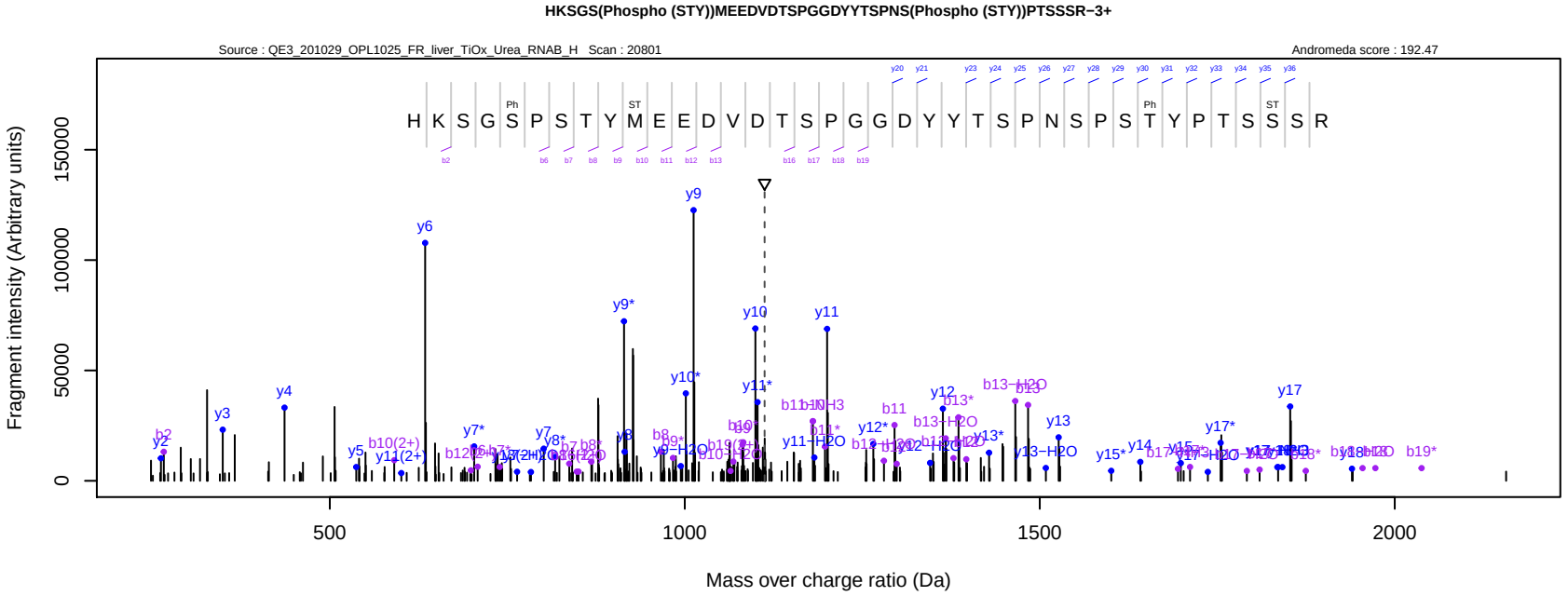


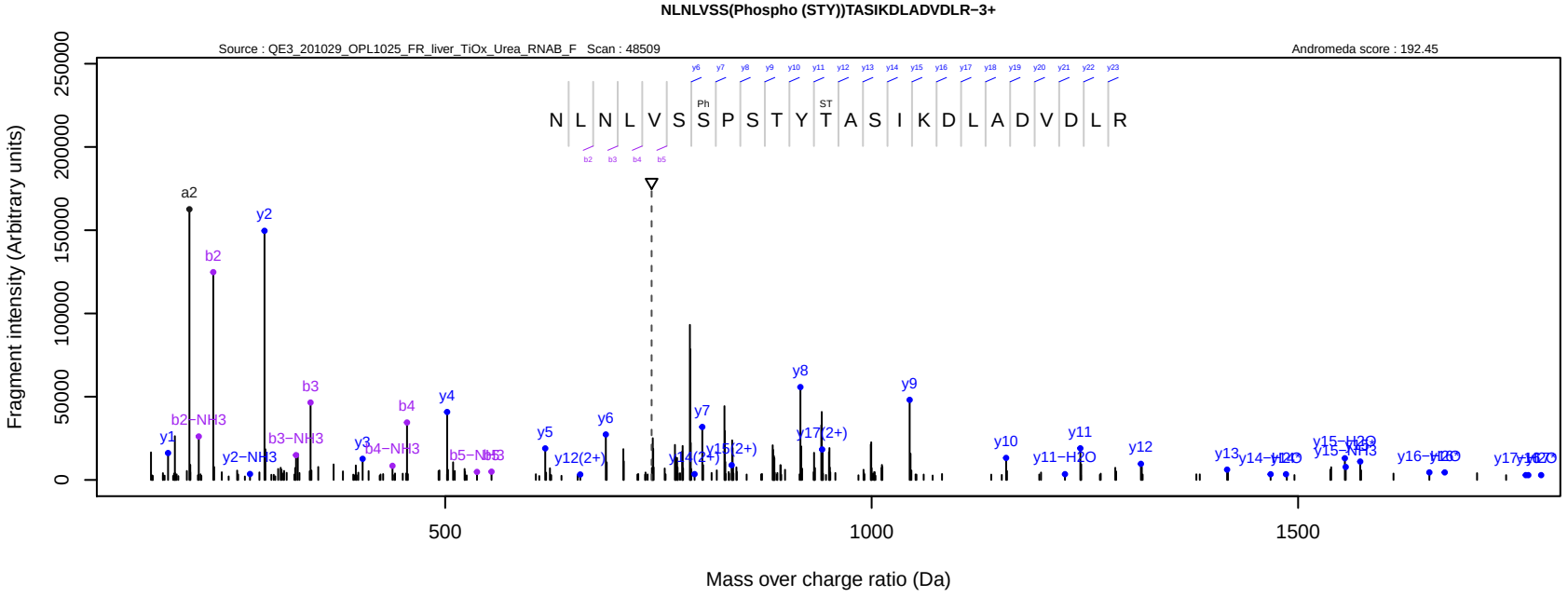

AFLS(Phospho (STY))PPTLLEGPLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 59524
Andromeda score : 192.65
A F L S P S T Y P P T L L E G P L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ILGSAS(Phospho (STY))PEEEQEKPILDRPTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 20468
Andromeda score : 192.58
I L G S A S P S T Y P E E E Q E K P I L D R P T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ELEEEEENS(Phospho (STY))DEDELDSHTM(Oxidation (M))VK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 19991
Andromeda score : 192.57
E L E E E E E N S P S T Y D E D E L D S H T M O M V K
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TRS(Phospho (STY))PDVISSASTALSQDIPEIASEALSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 58607
Andromeda score : 192.56
T R S P S T Y P D V I S S A S T A L S Q D I P E I A S E A L S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

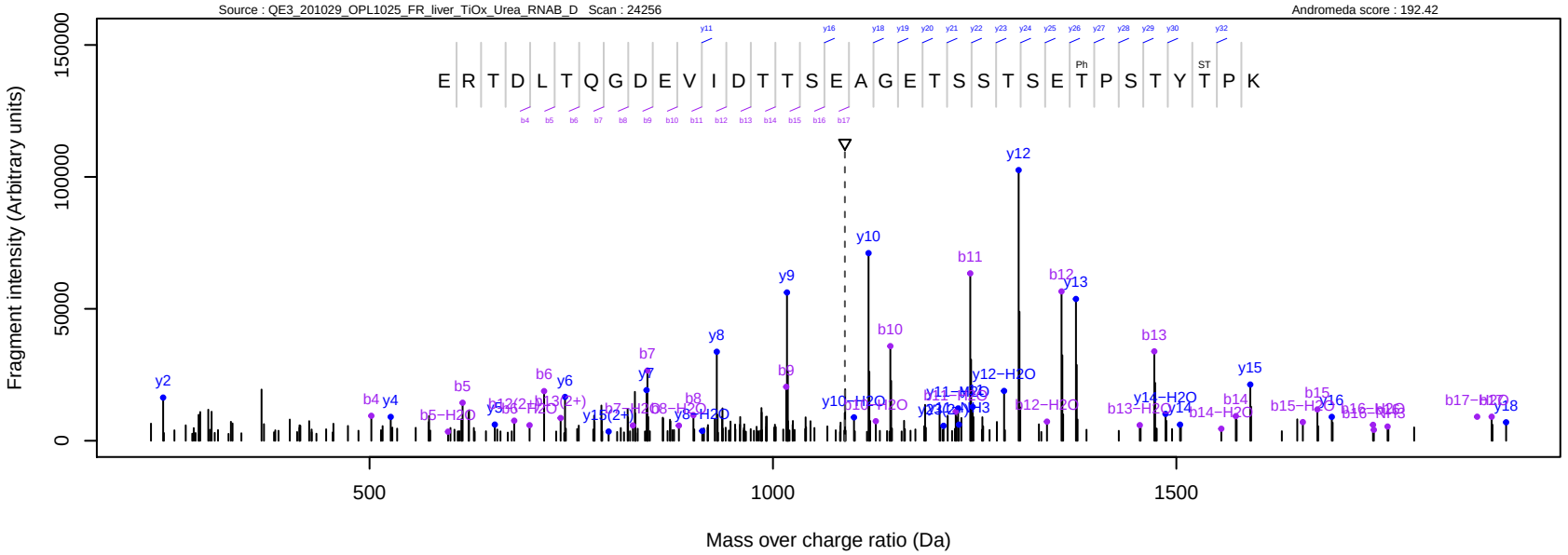

HKSGS(Phospho (STY))MEEDVDTSPGGDYYTSPNS(Phospho (STY))PTSSSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 20801
Andromeda score : 192.47
H K S G S P S T Y M E E D V D T S P G G D Y Y T S P N S P S T Y P T S S S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NLNLVSS(Phospho (STY))TASIKDLADVDLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 48509
Andromeda score : 192.45
N L N L V S S P S T Y T A S I K D L A D V D L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

ERTDLTQGDEVIDTTSEAGETSSTSET(Phospho (STY))TPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24256

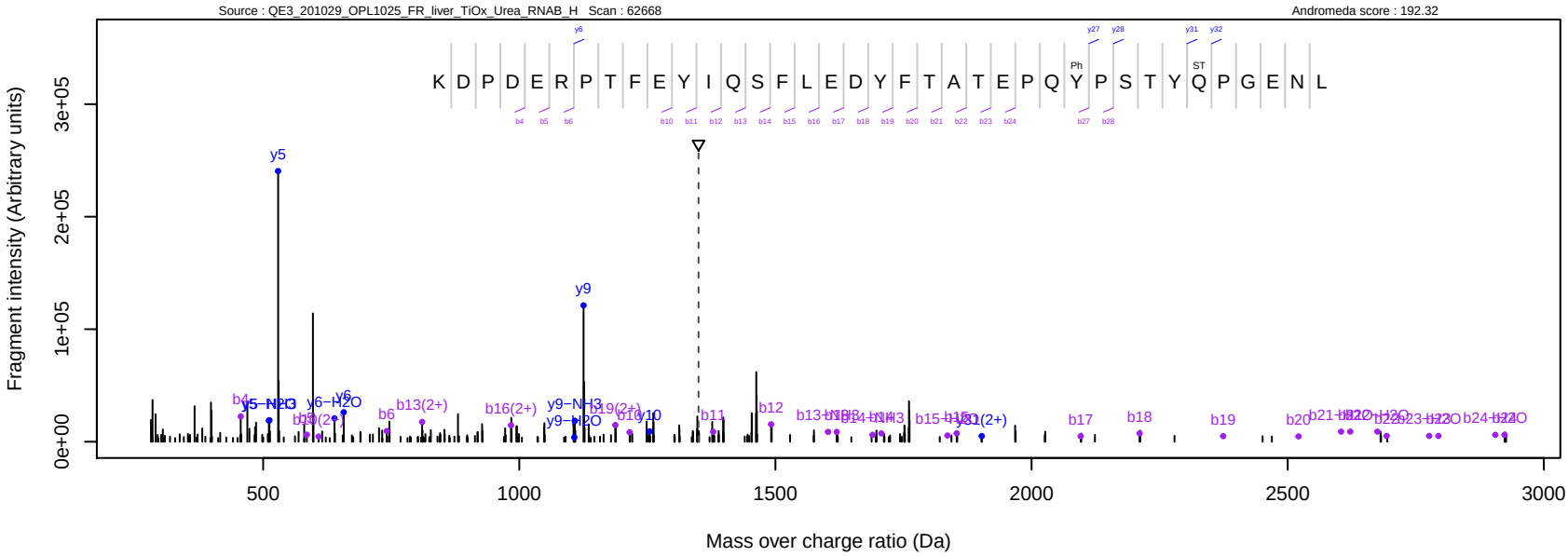
Andromeda score : 192.42



KDPDERPTFEYIQSFLEDYFTATEPQY(Phospho (STY))QPGENL−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 62668

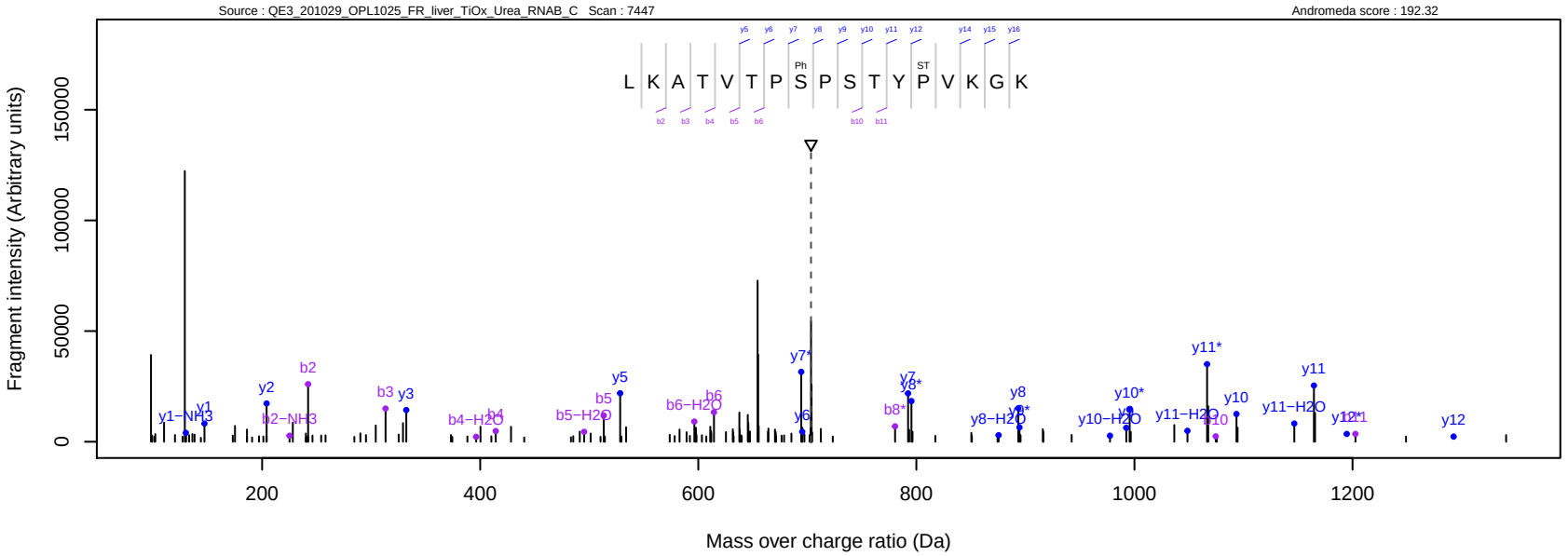
Andromeda score : 192.32



LKATVTPS(Phospho (STY))PVKGK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 7447

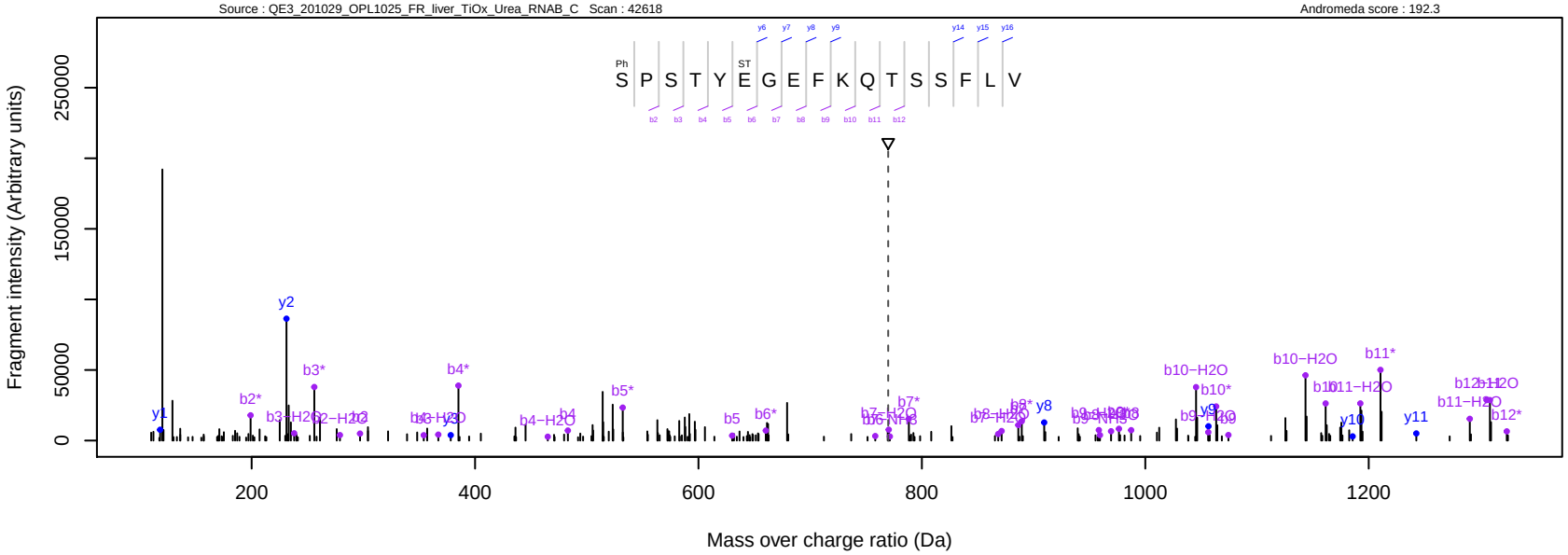
Andromeda score : 192.32



S(Phospho (STY))EGEFKQTSSFLV−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 42618

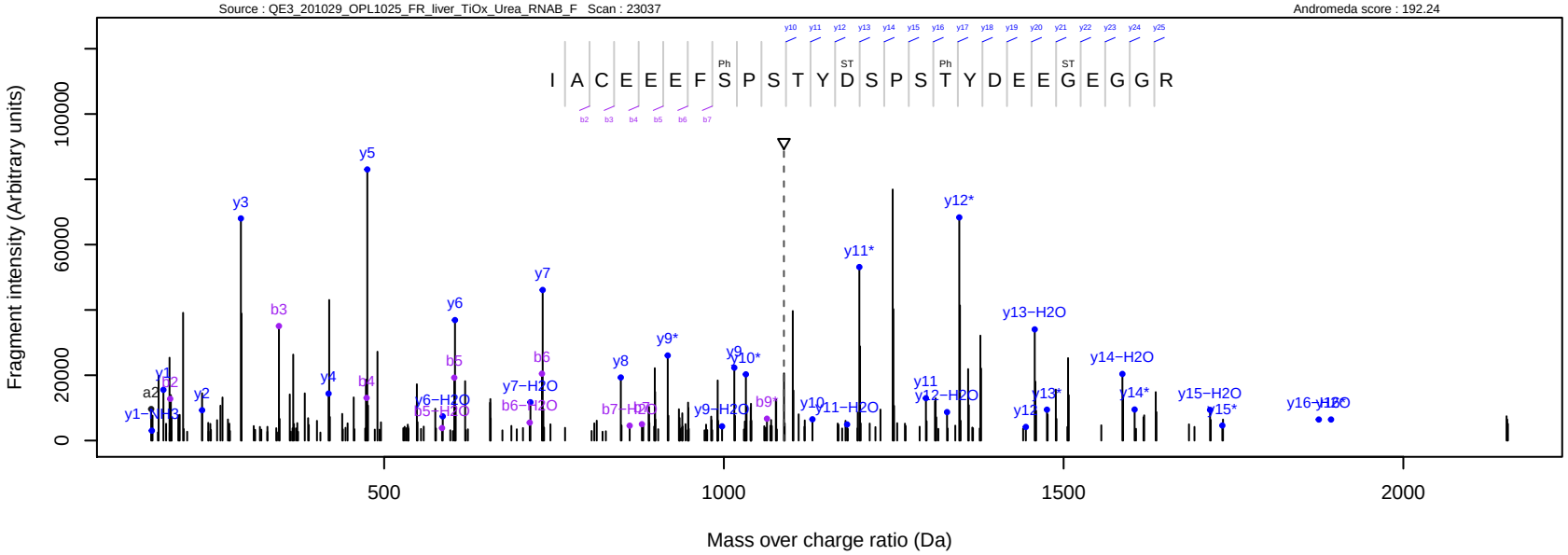
Andromeda score : 192.3



IACEEEFS(Phospho (STY))DS(Phospho (STY))DEEGEGGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 23037

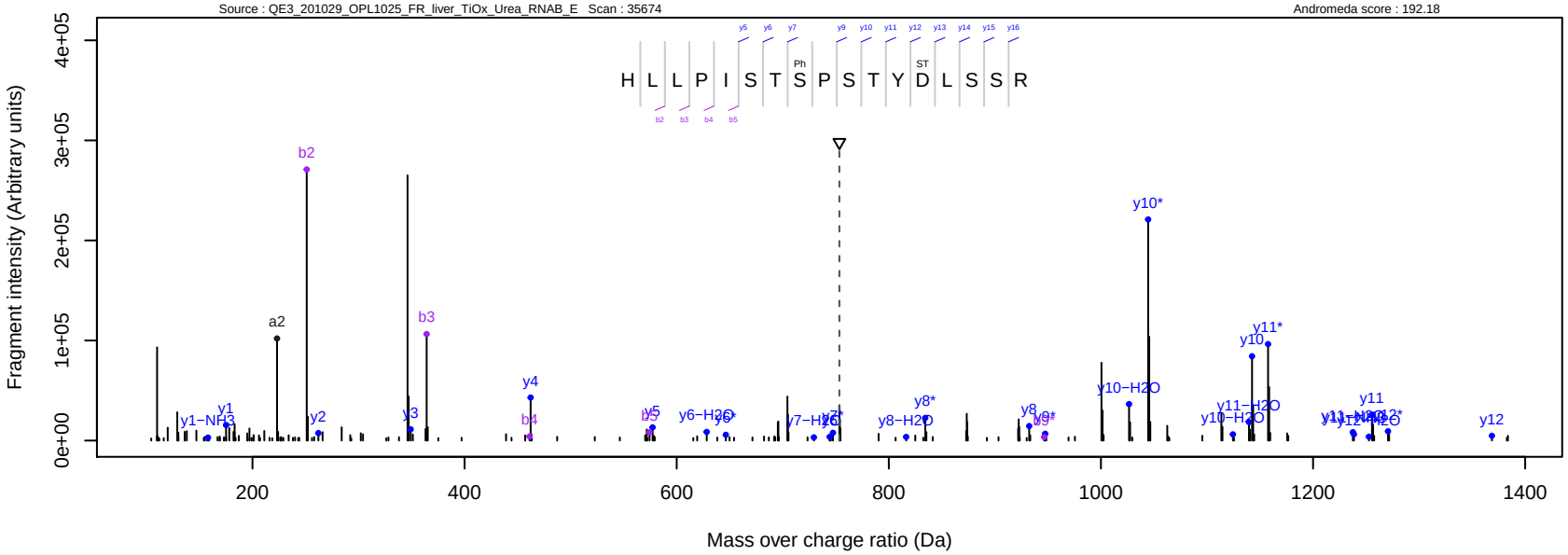
Andromeda score : 192.24



HLLPISTS(Phospho (STY))DLSSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 35674

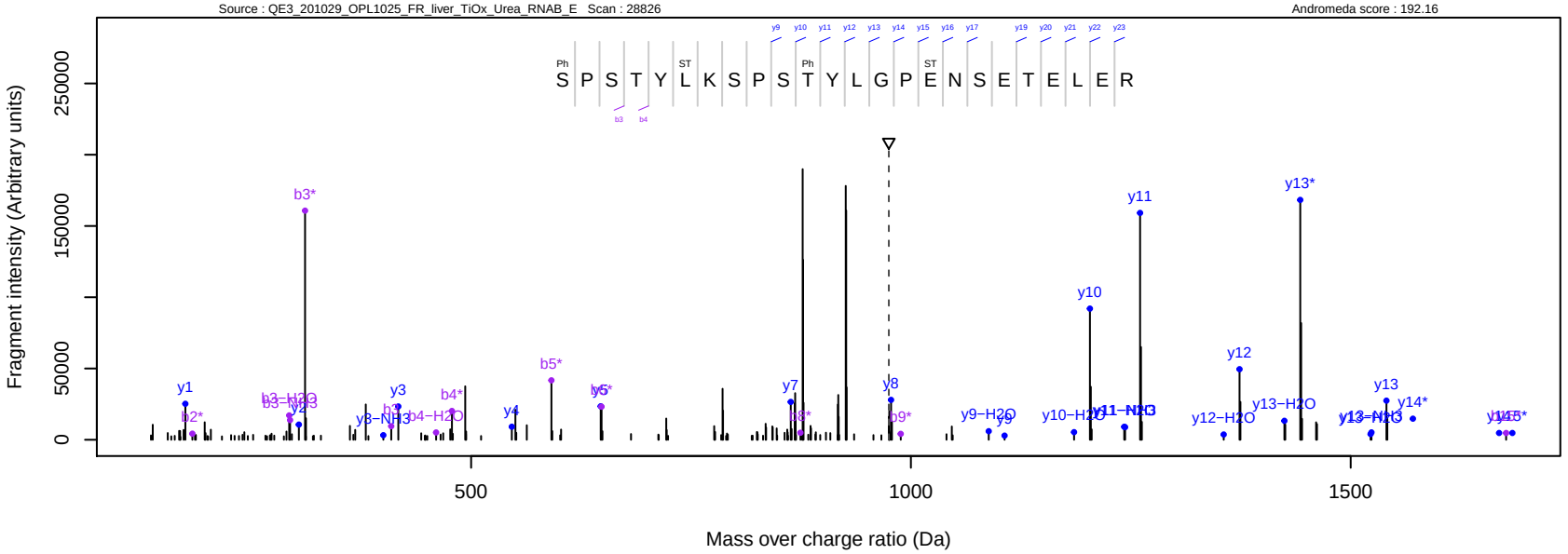
Andromeda score : 192.18



S(Phospho (STY))LKS(Phospho (STY))LGPENSETELER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 28826

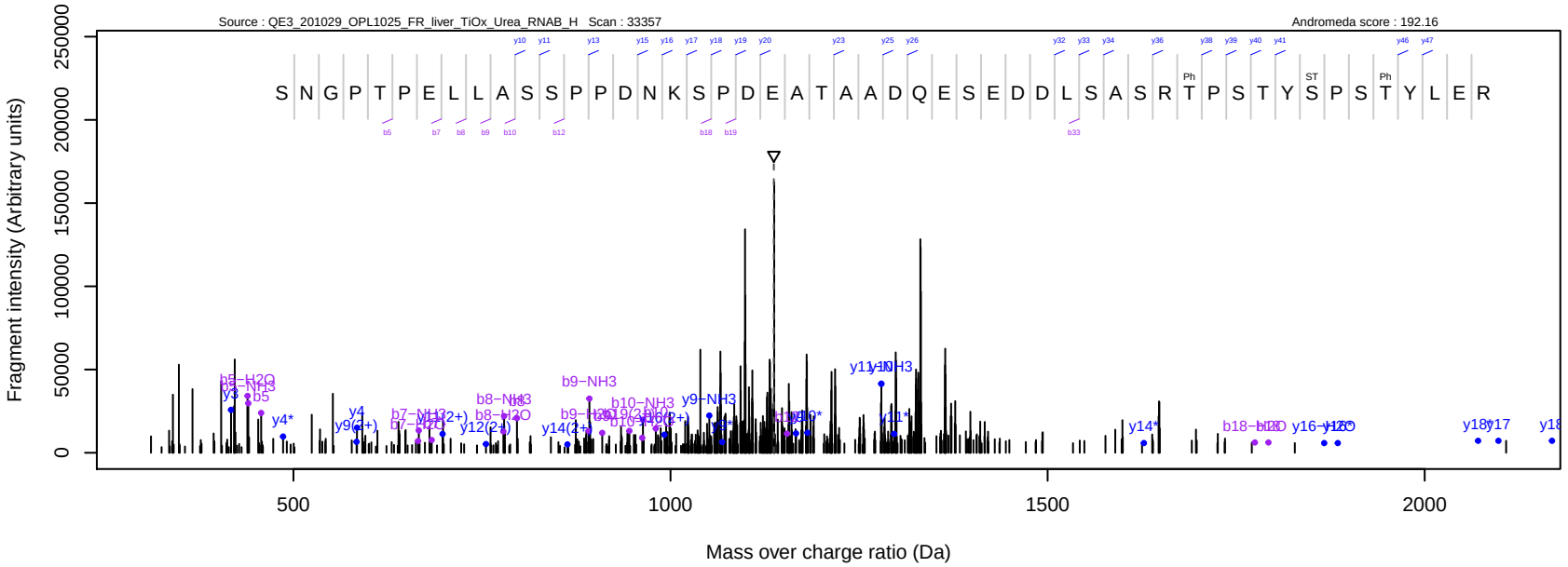
Andromeda score : 192.16



SNGPTPELLASSPPDNKSPDEATAADQESEDDLSASRT(Phospho (STY))S(Phospho (STY))LER−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 33357

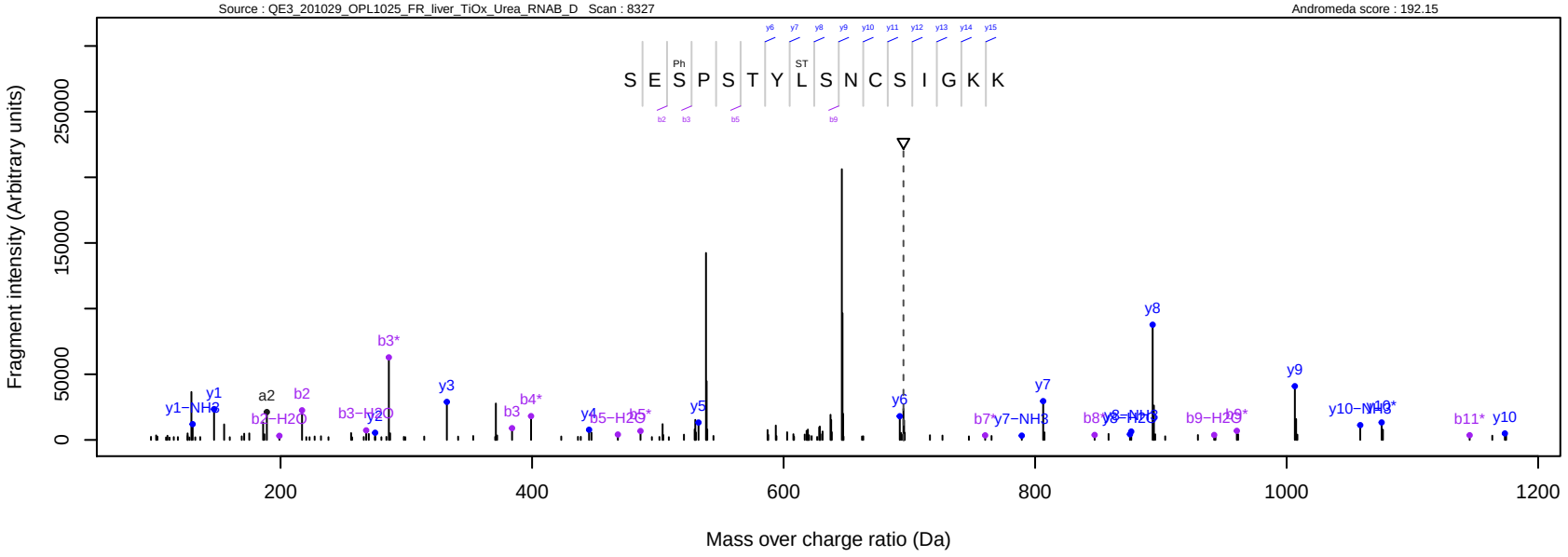
Andromeda score : 192.16



SES(Phospho (STY))LSNCSIGKK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8327

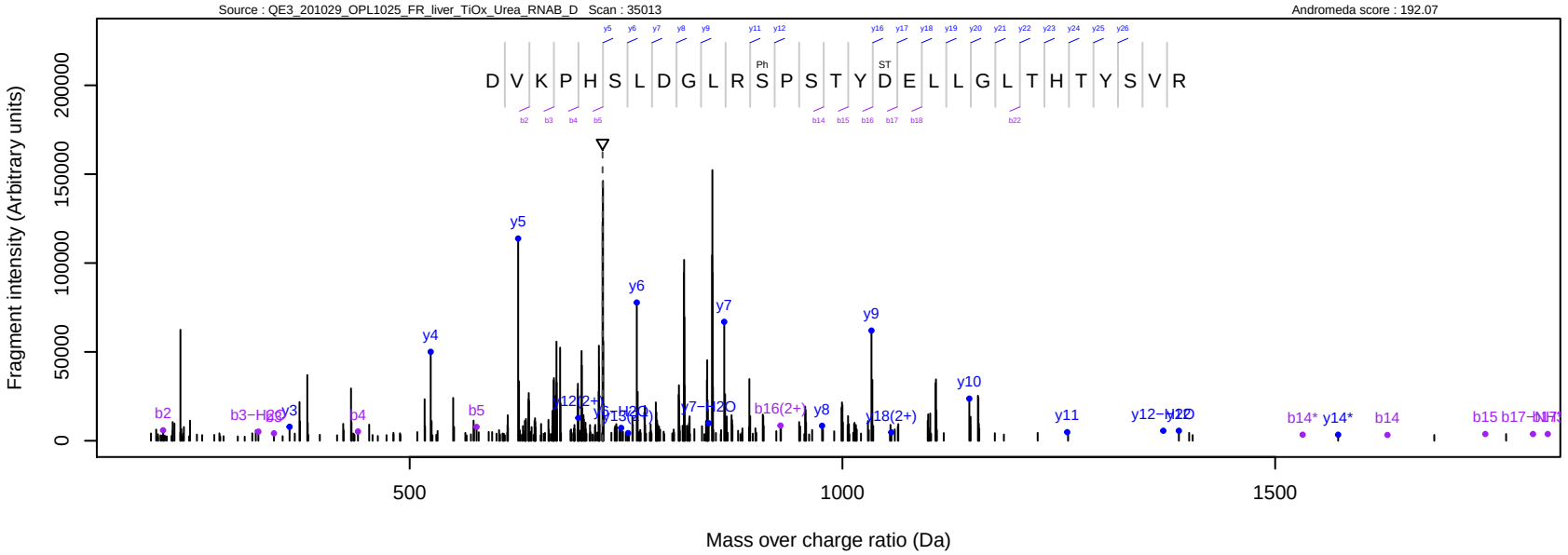
Andromeda score : 192.15



DVKPHSLDGLRS(Phospho (STY))DELLGLTHTYSVR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 35013

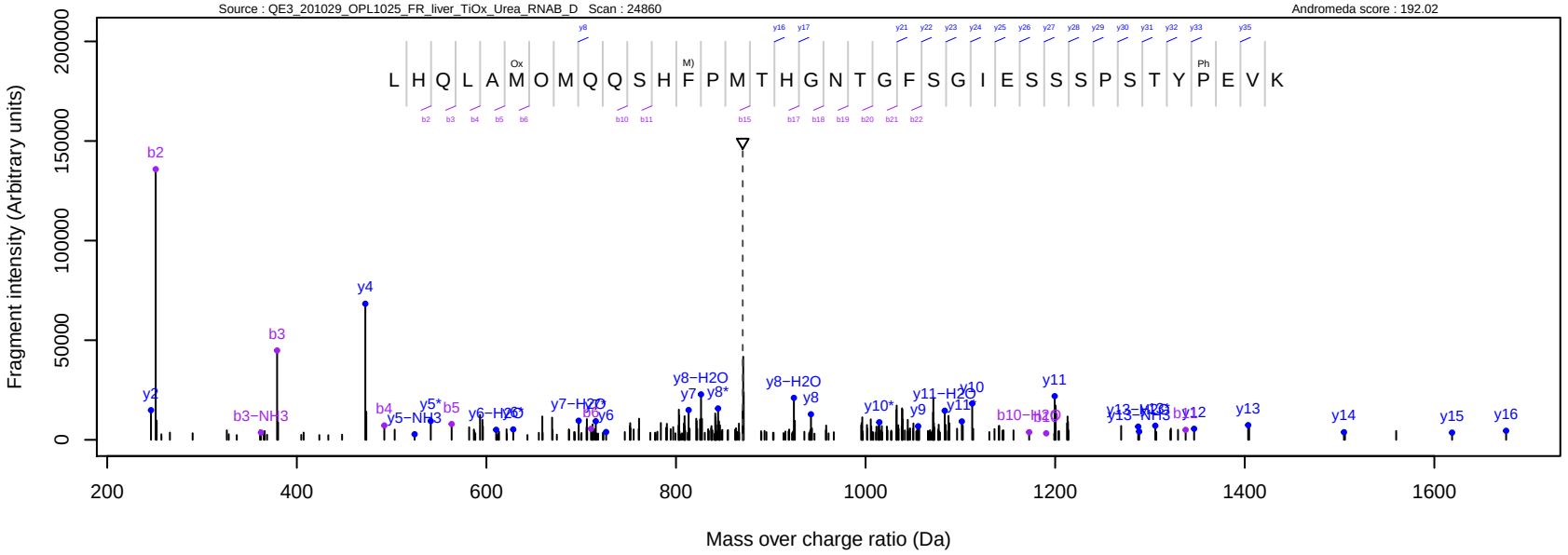
Andromeda score : 192.07



LHQLAM(Oxidation (M))QQSHFPMTHGNTGFSGIESSS(Phospho (STY))PEVK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24860

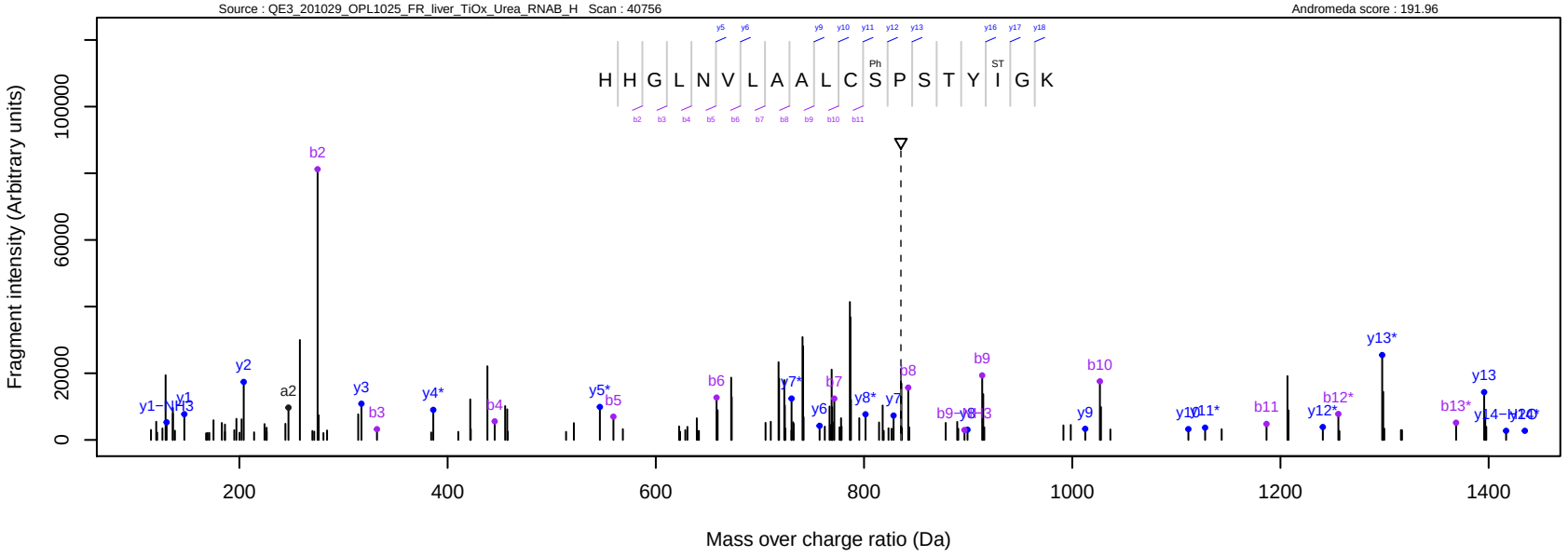
Andromeda score : 192.02



HHGLNVLAALCS(Phospho (STY))IGK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 40756

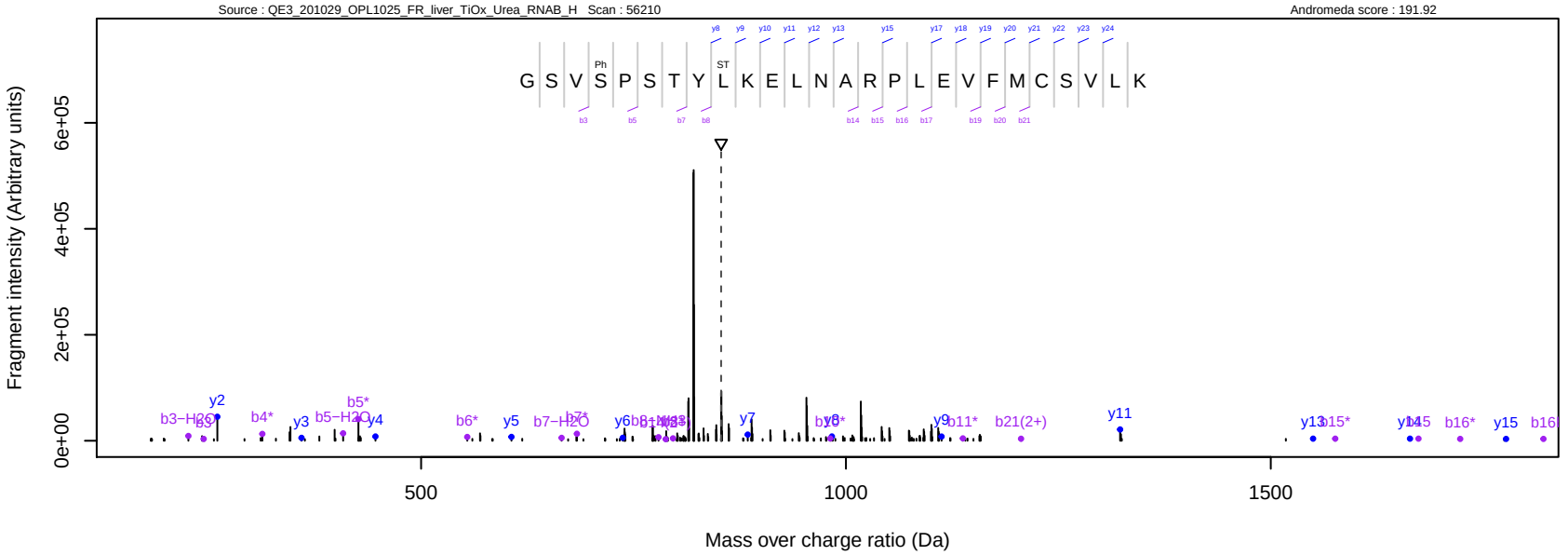
Andromeda score : 191.96



GSVS(Phospho (STY))LKELNARPLEVFMCSVLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 56210

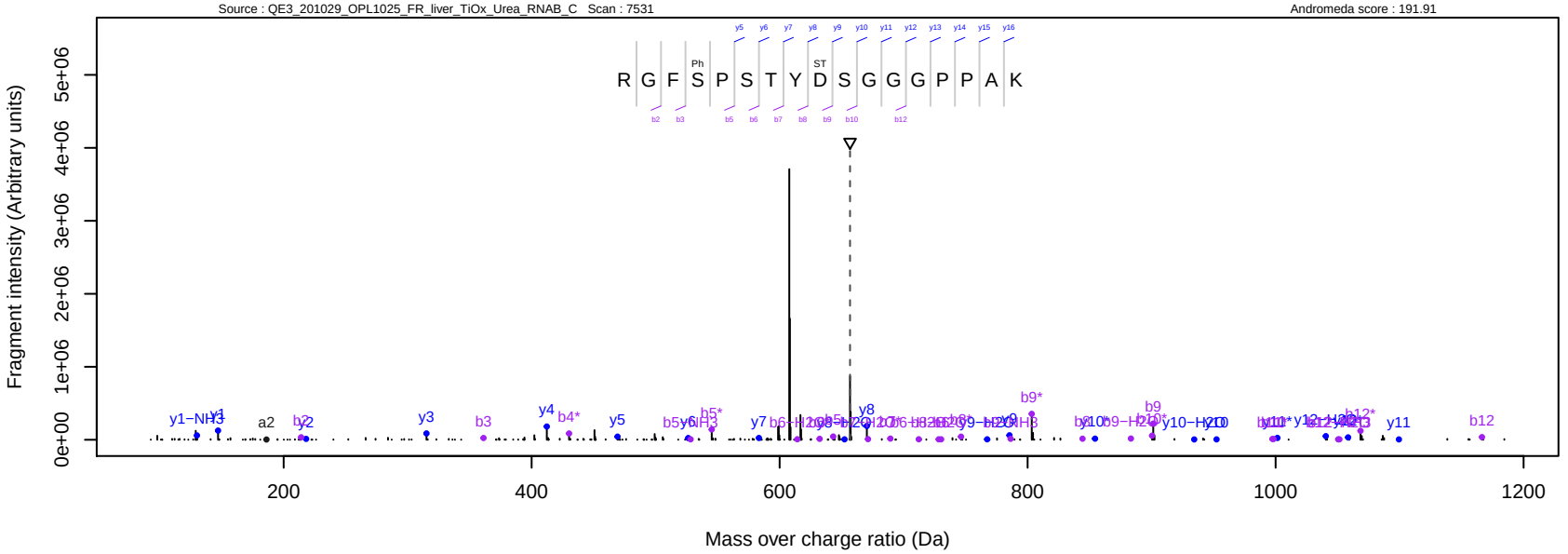
Andromeda score : 191.92



RGFS(Phospho (STY))DSGGGPPAK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 7531

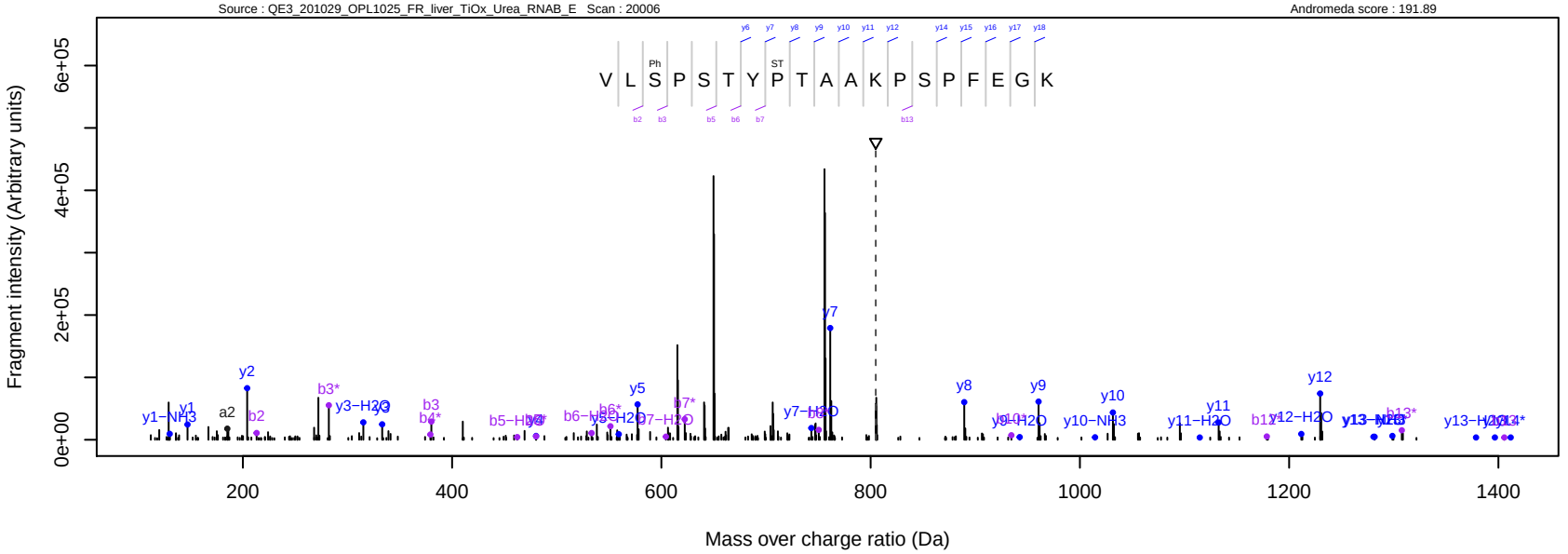
Andromeda score : 191.91

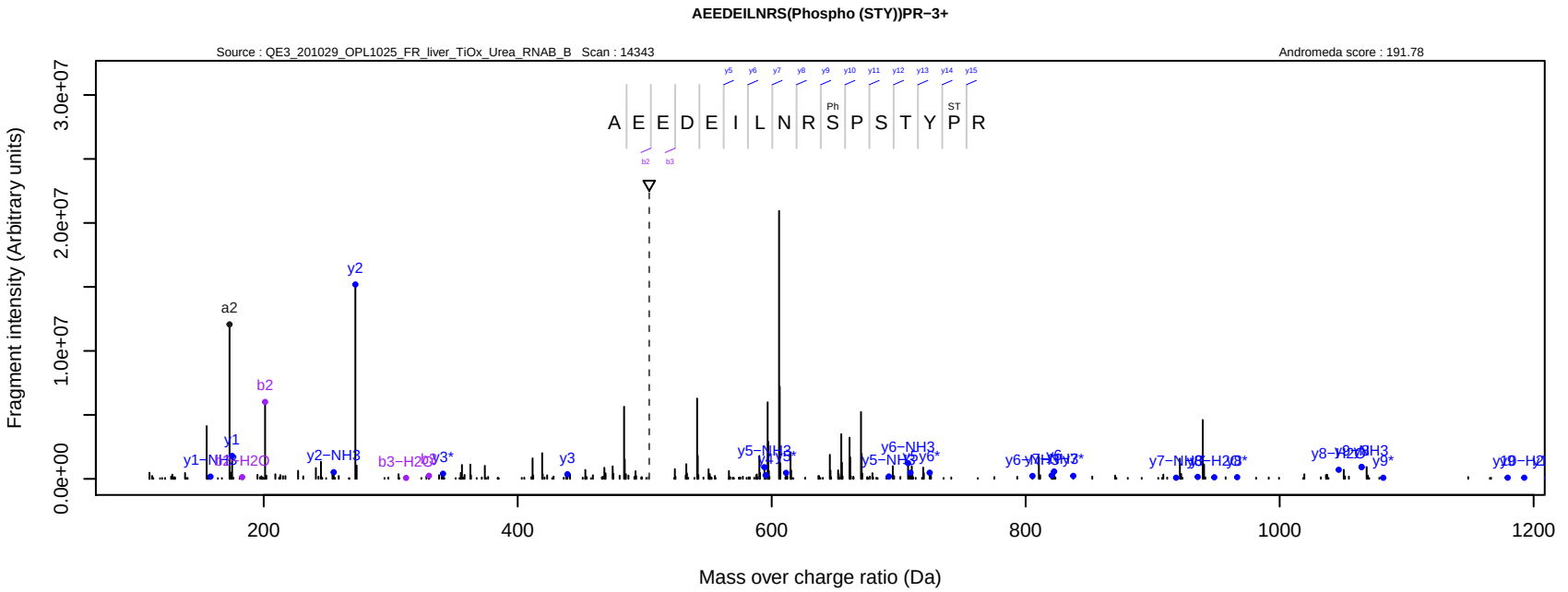


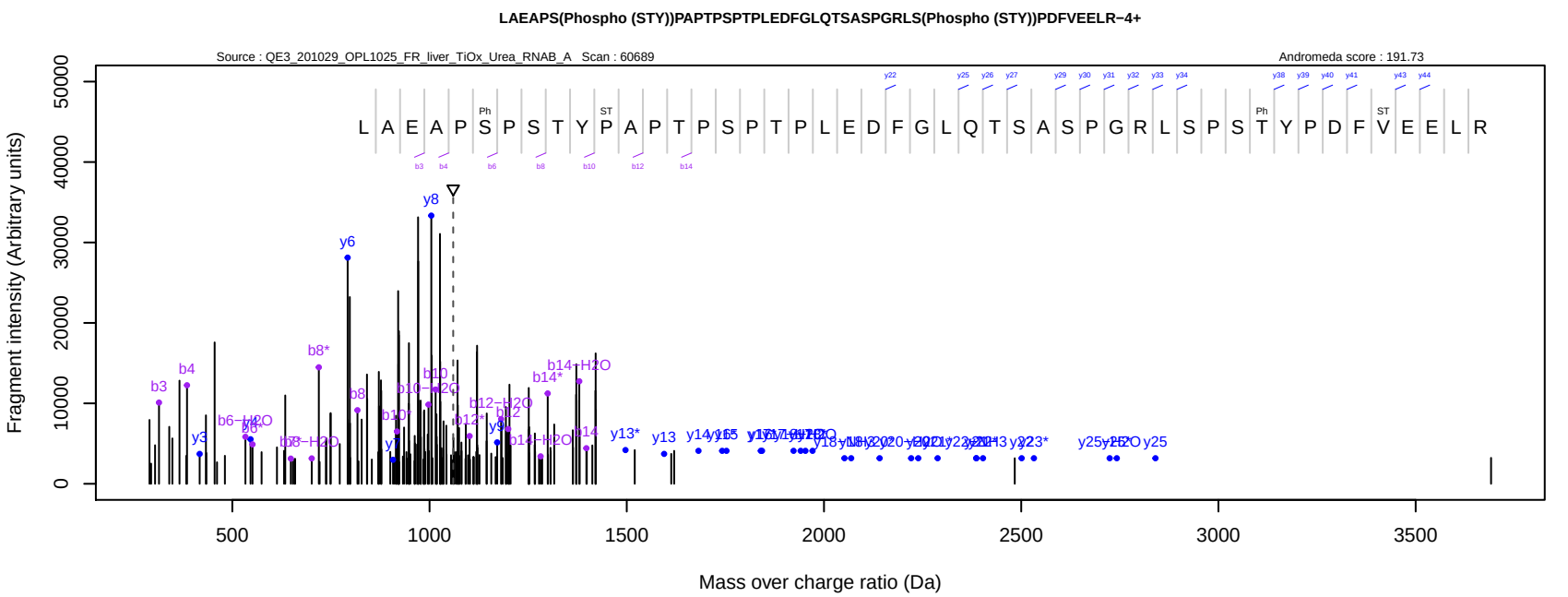
VLS(Phospho (STY))PTAAKPSPFEGK−2+

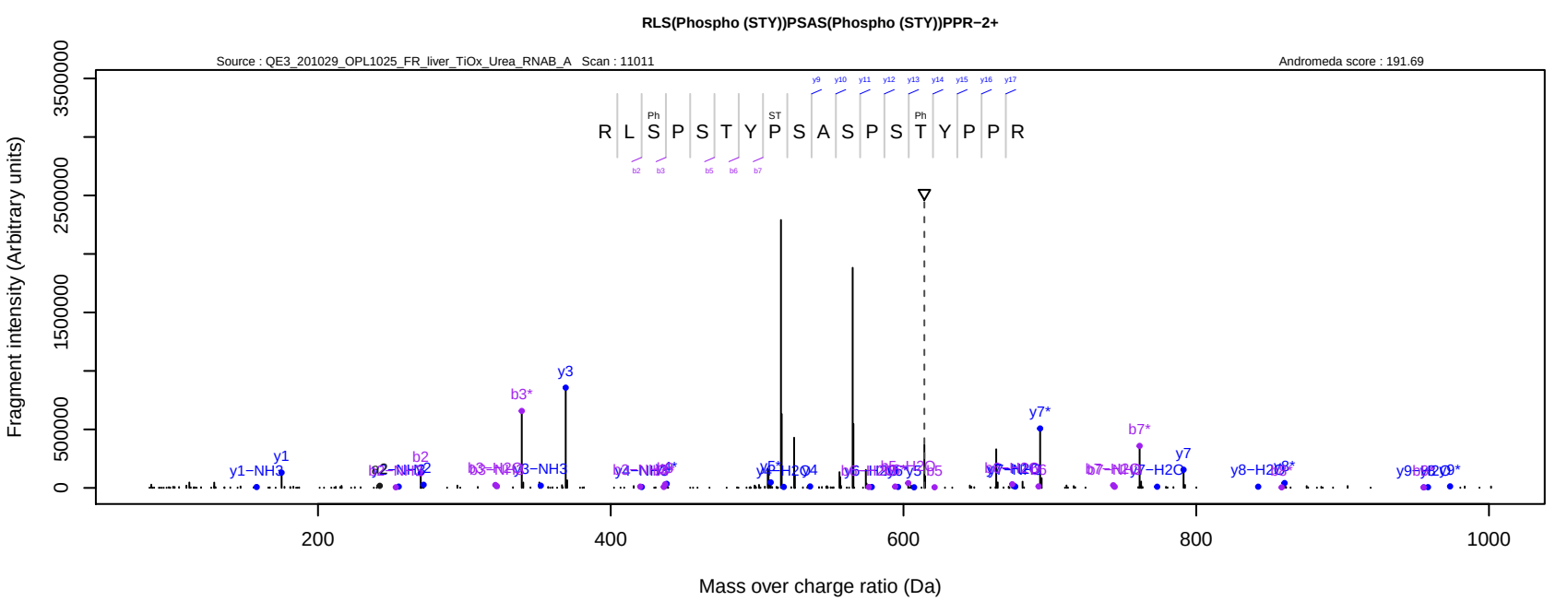
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20006

Andromeda score : 191.89




AEEDEILNRS(Phospho (STY))PR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 14343
Andromeda score : 191.78
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

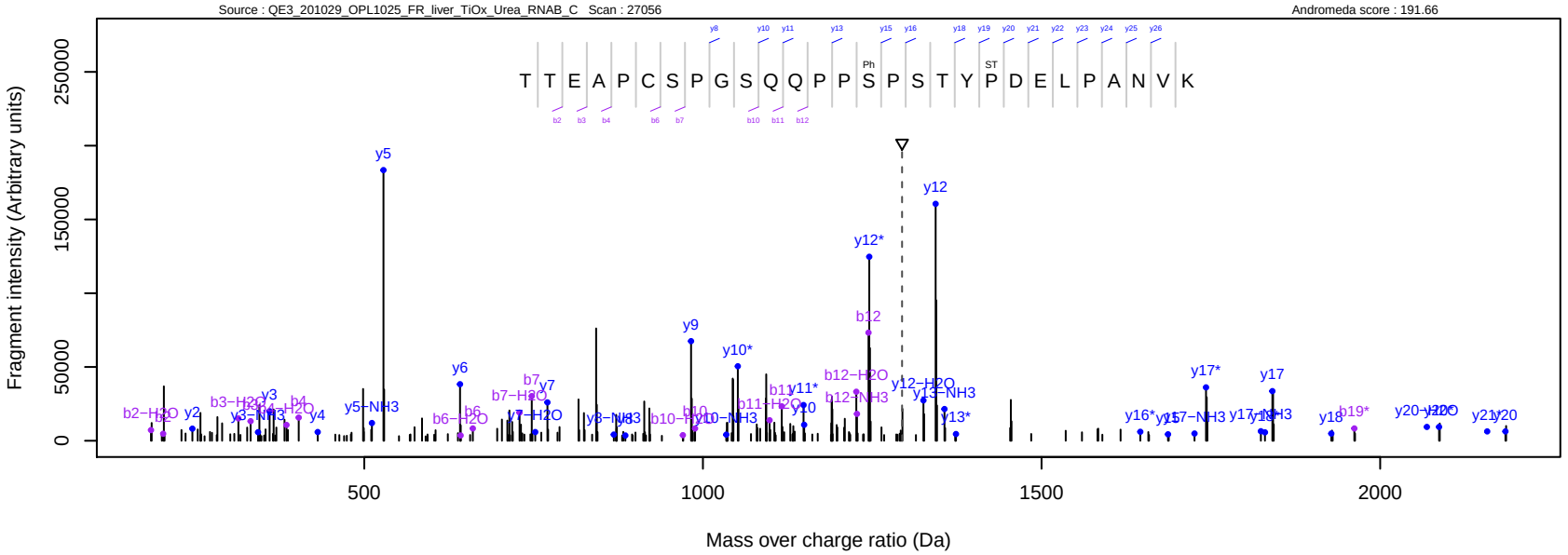

LAEAPS(Phospho (STY))PAPTPSPTPLEDFGLQTSASPGRLS(Phospho (STY))PDFVEELR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 60689
Andromeda score : 191.73
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RLS(Phospho (STY))PSAS(Phospho (STY))PPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 11011
Andromeda score : 191.69
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

TTEAPCSPGSQQPPS(Phospho (STY))PDELPANVK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 27056

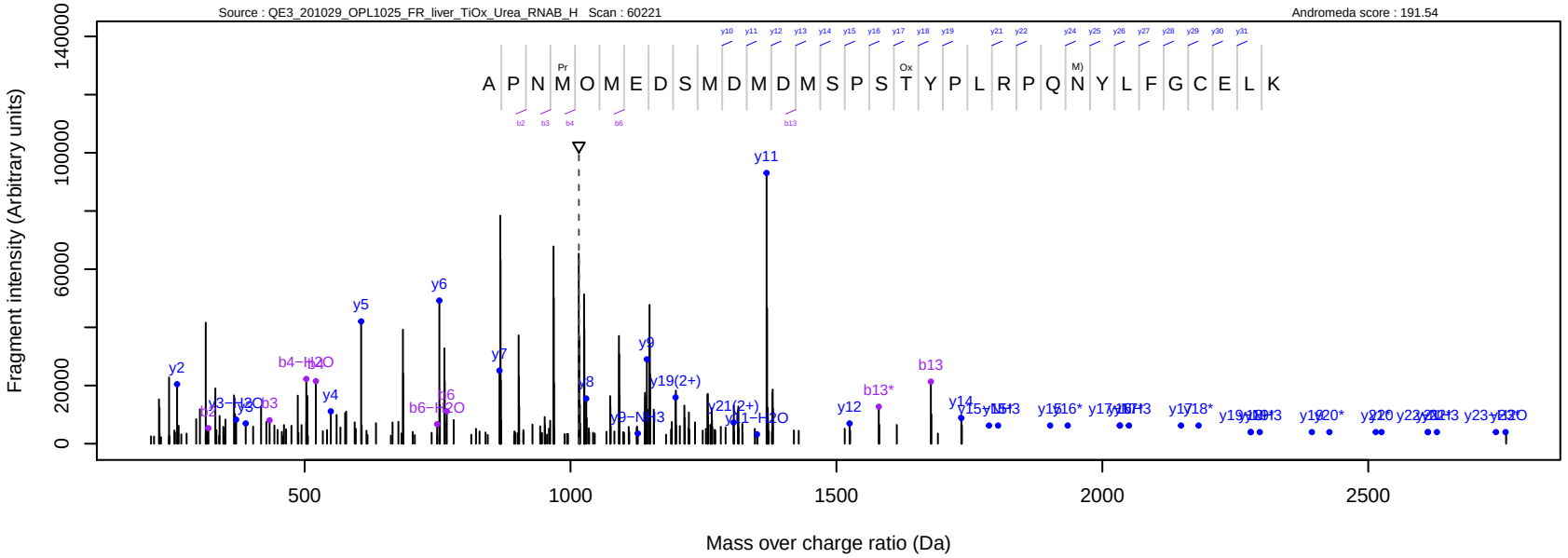
Andromeda score : 191.66



(Acetyl (Protein N−term))M(Oxidation (M))EDSMDMDMS(Phospho (STY))PLRPQNYLFGCELK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 60221

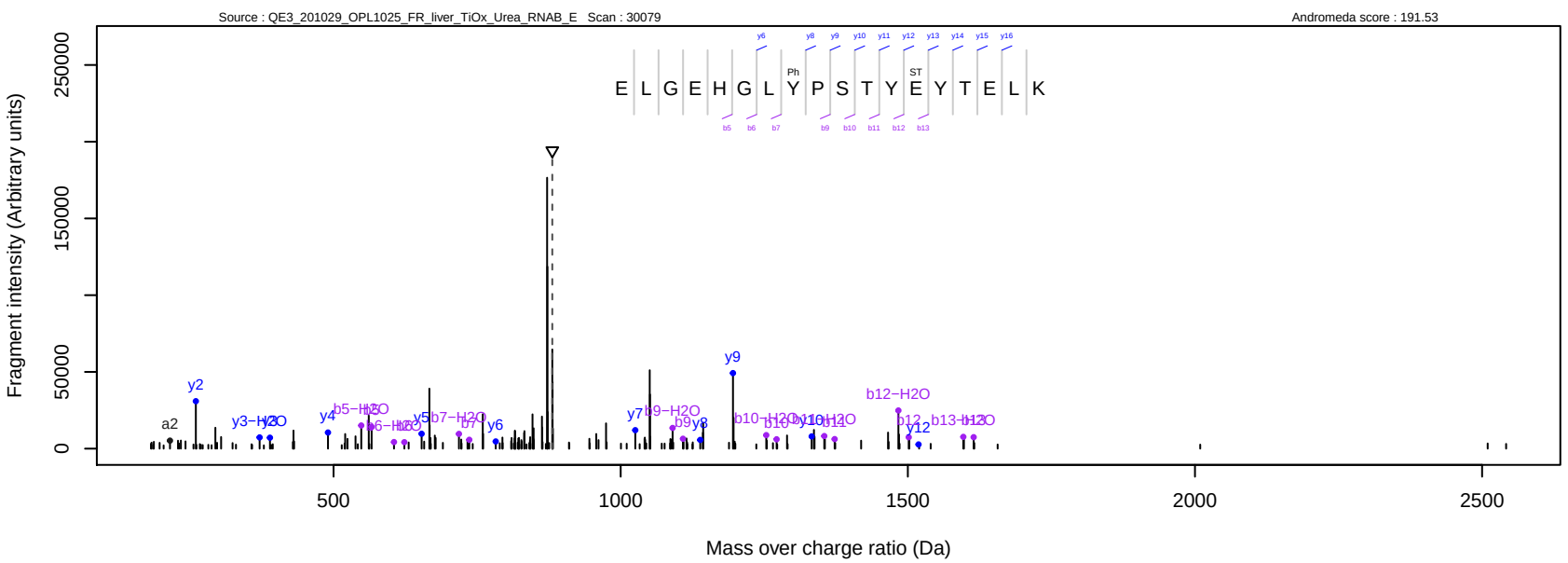
Andromeda score : 191.54

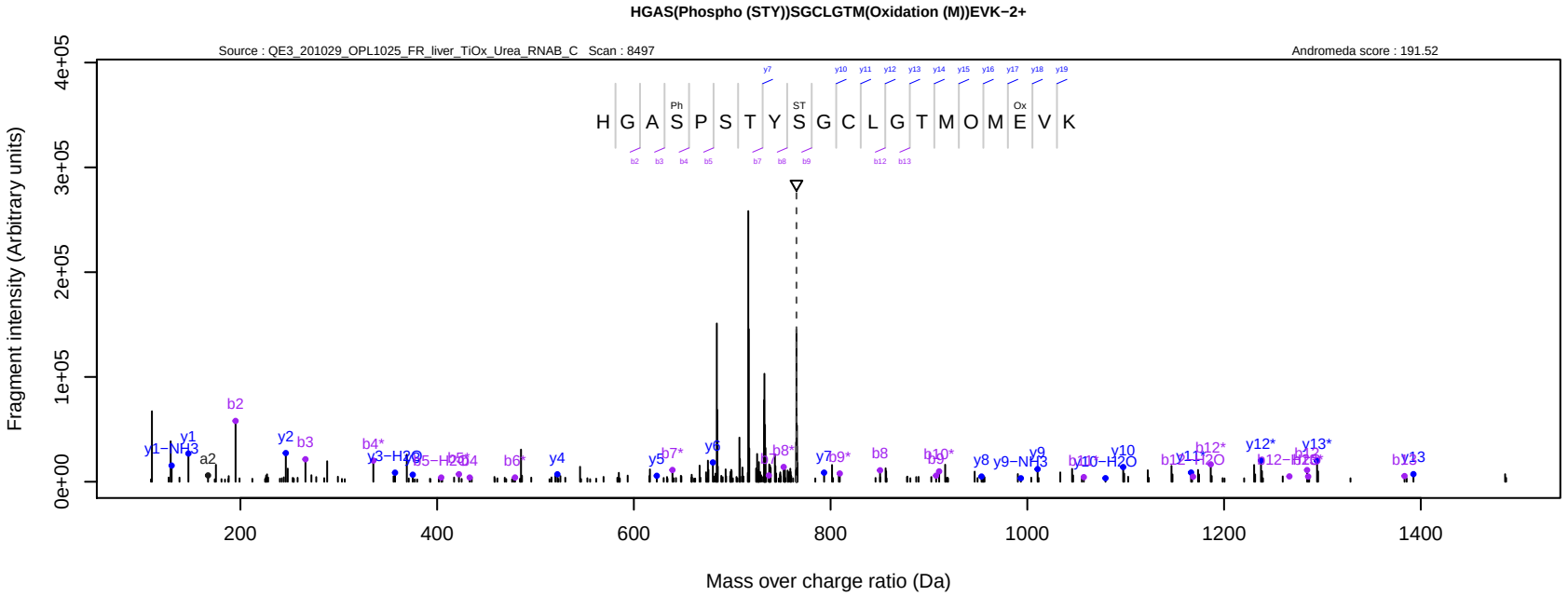


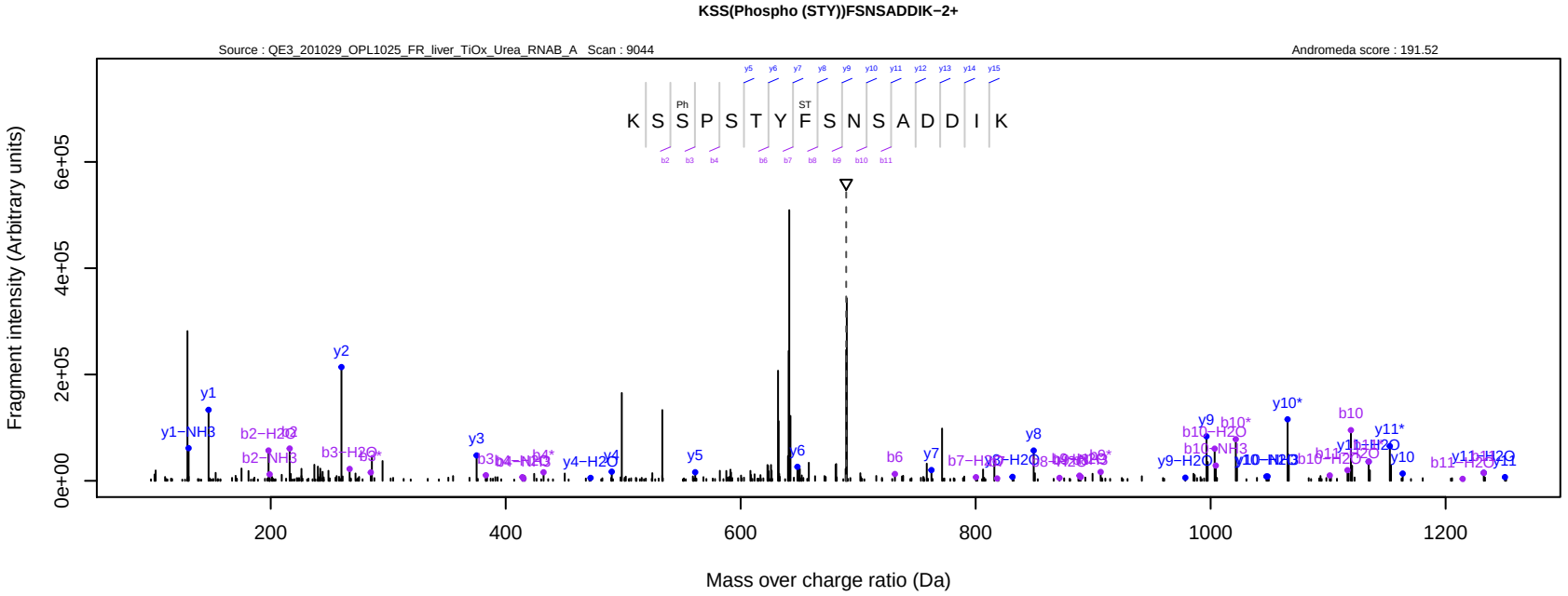
ELGEHGLY(Phospho (STY))EYTELK−2+

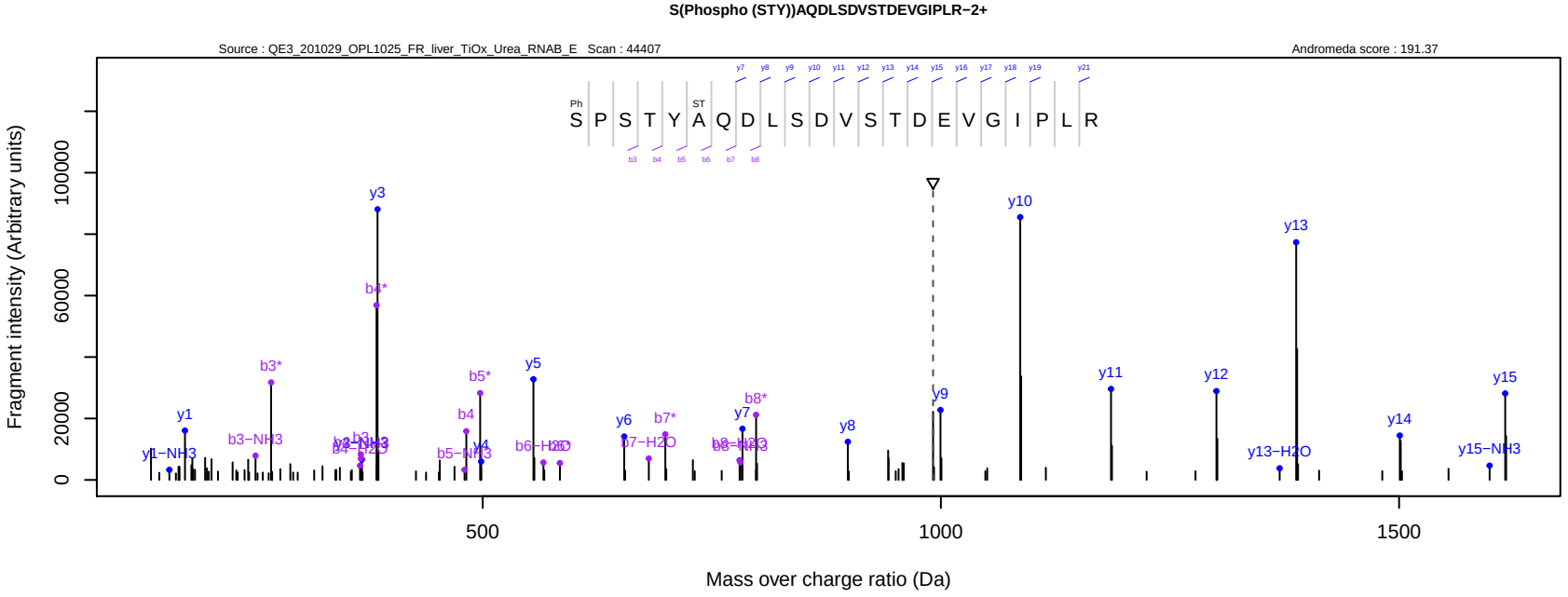
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 30079

Andromeda score : 191.53

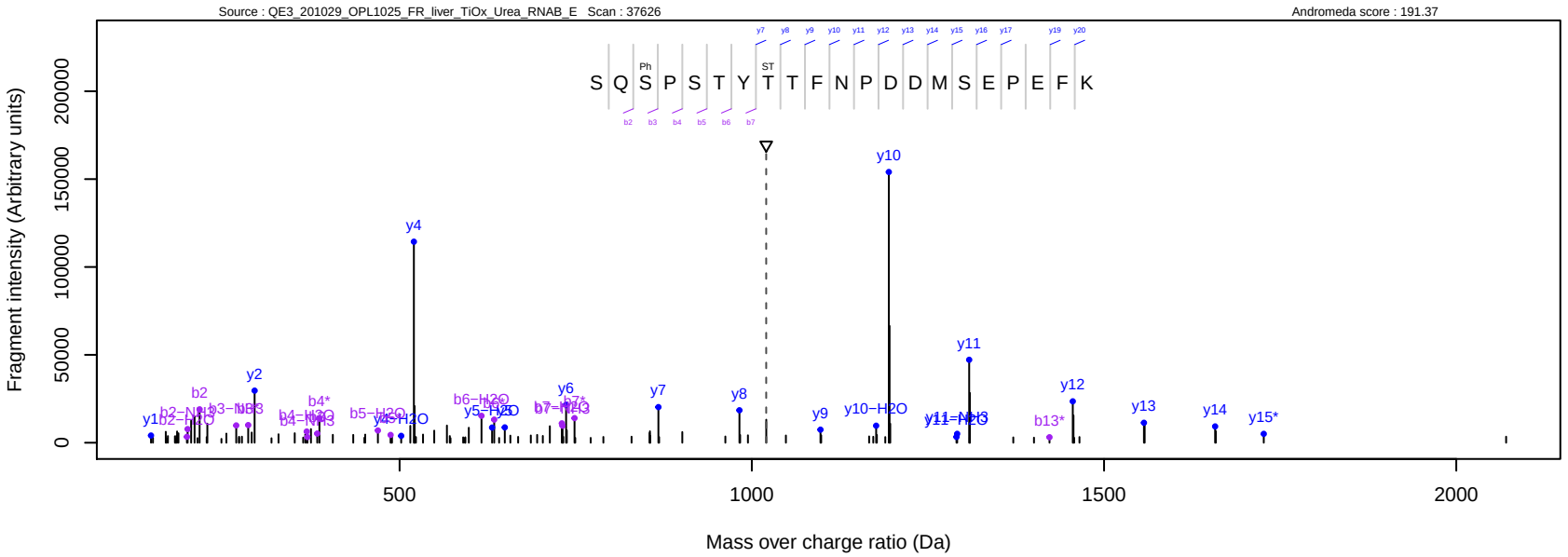



HGAS(Phospho (STY))SGCLGTM(Oxidation (M))EVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8497
Andromeda score : 191.52
H G A S P S T Y S G C L G T M O M E V K
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

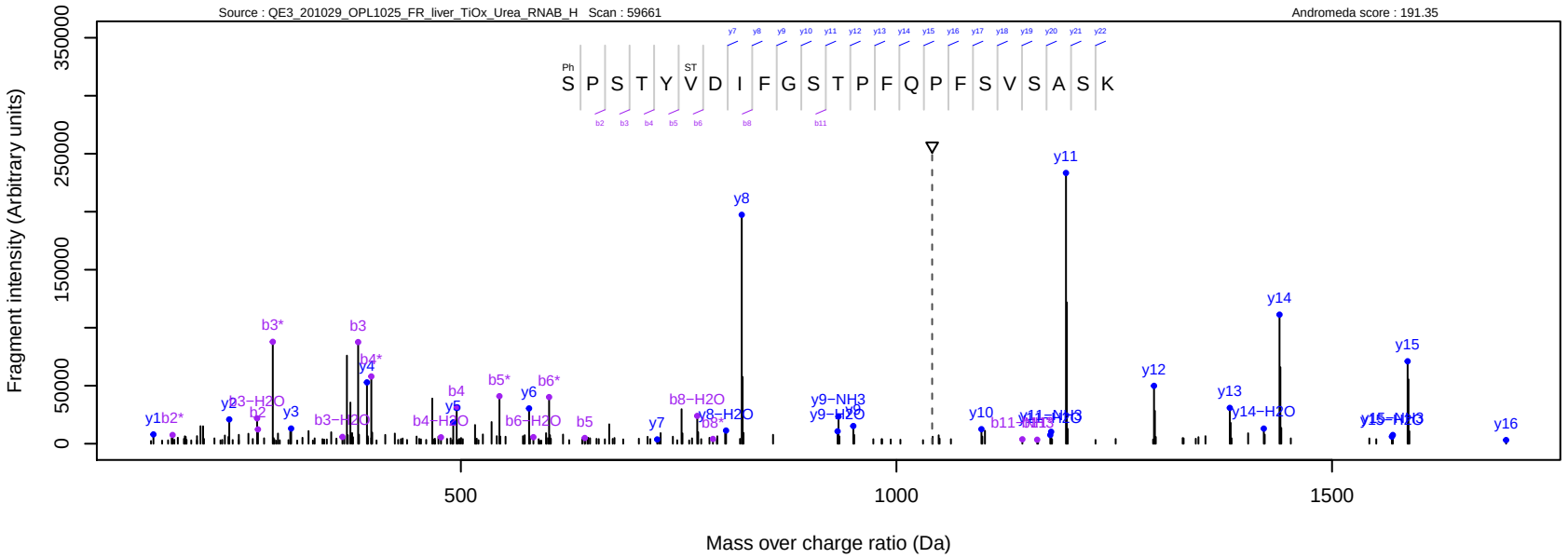

KSS(Phospho (STY))FSNSADDIK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 9044
Andromeda score : 191.52
K S S P S T Y F S N S A D D I K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))AQDLSDVSTDEVGIPLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 44407
Andromeda score : 191.37
S P S T Y A Q D L S D V S T D E V G I P L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

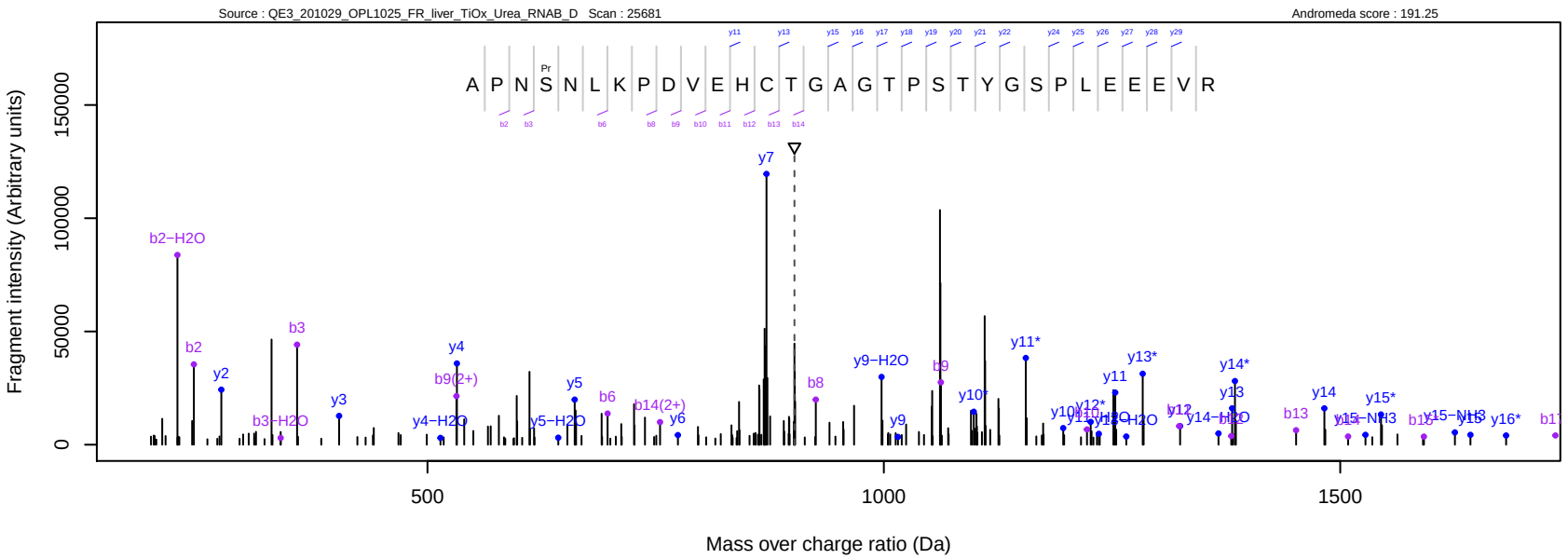
SQS(Phospho (STY))TTFNPDDMSEPEFK−2+

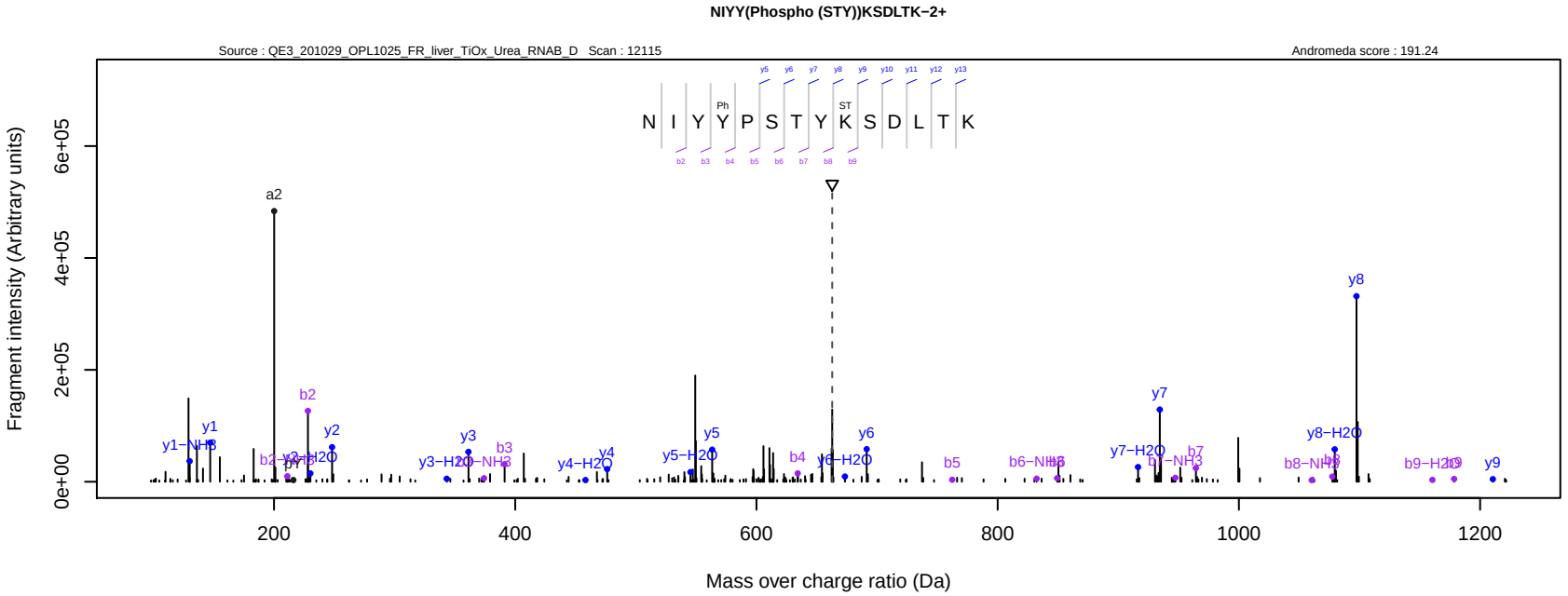


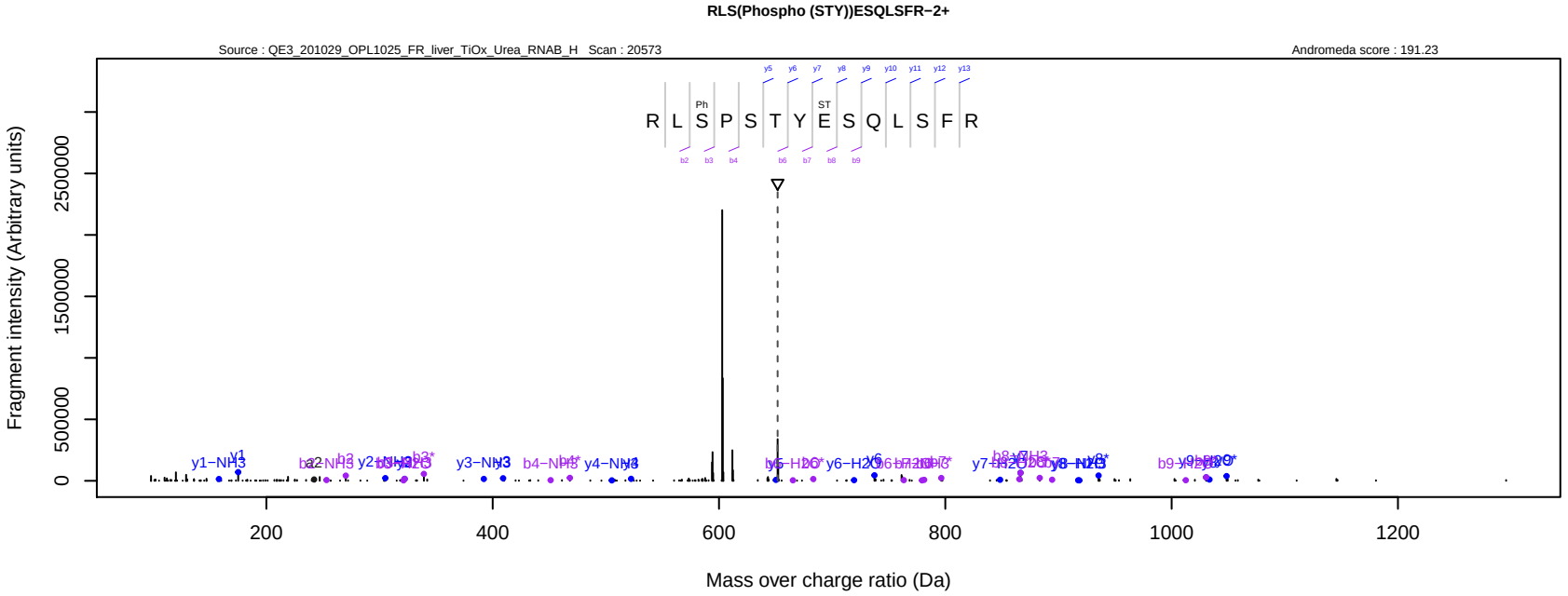
S(Phospho (STY))VDIFGSTPFQPFSVSASK−2+

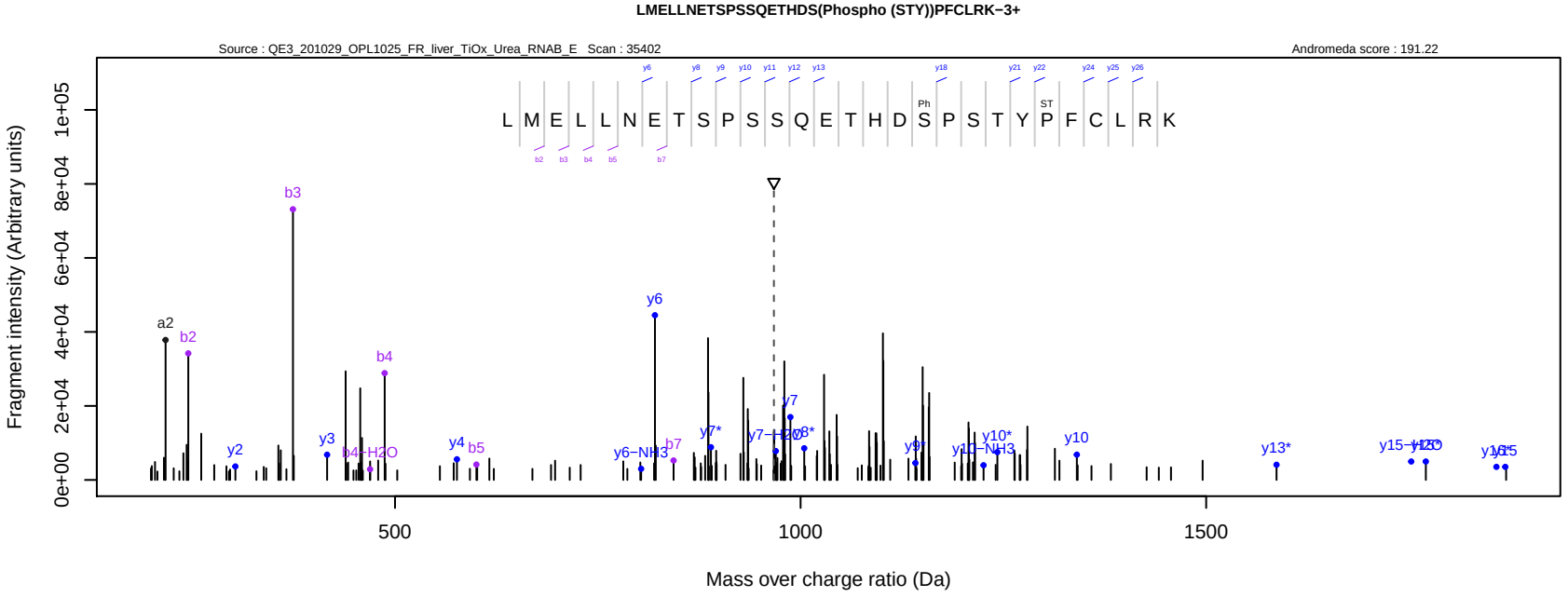


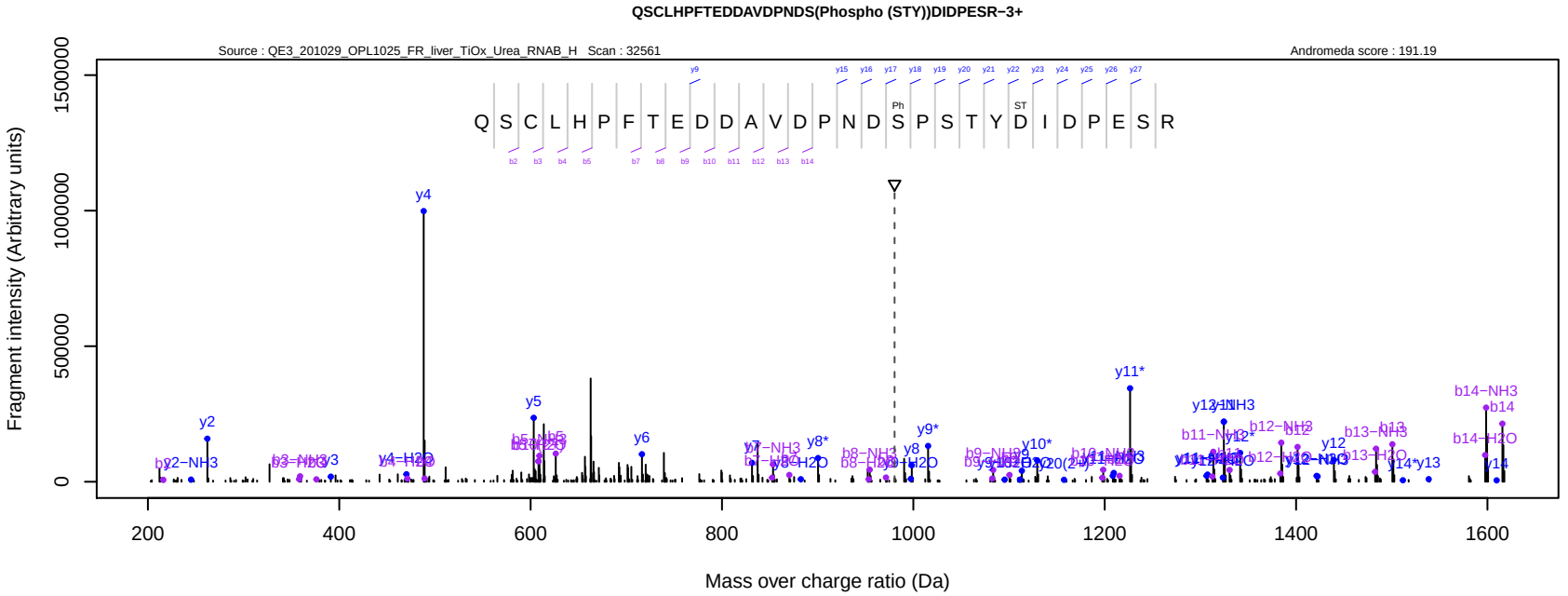
(Acetyl (Protein N−term))SNLKPDVEHCTGAGT(Phospho (STY))GSPLEEEVR−3+

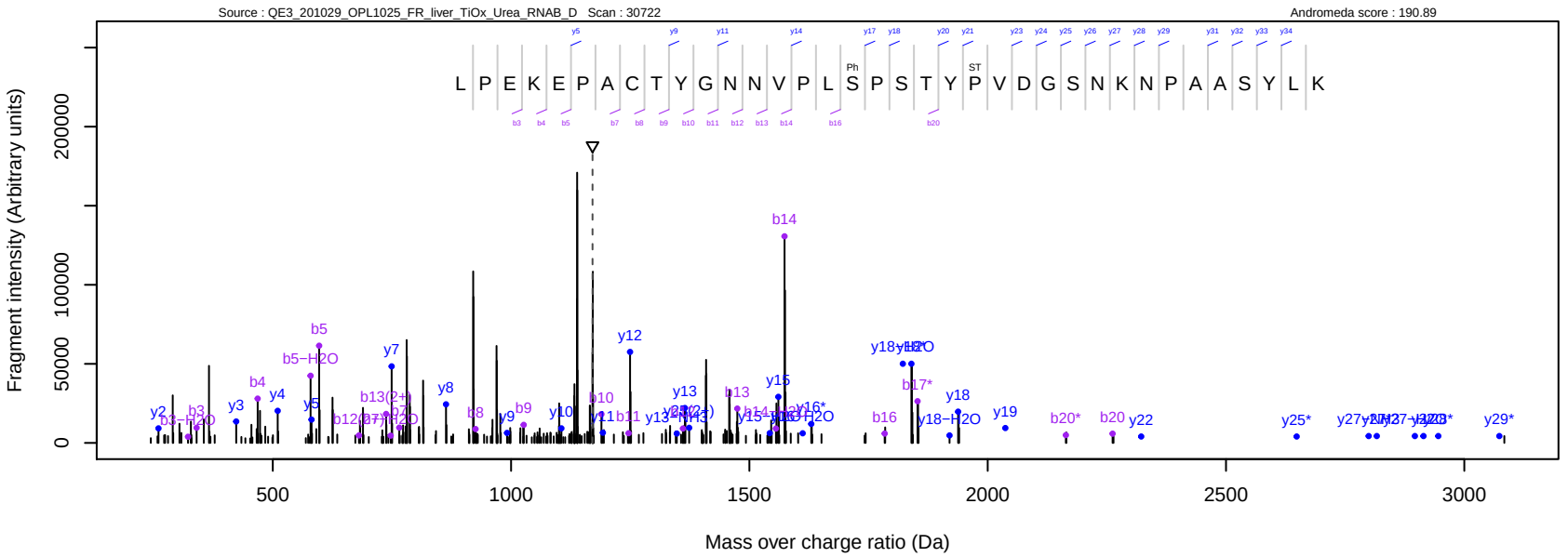


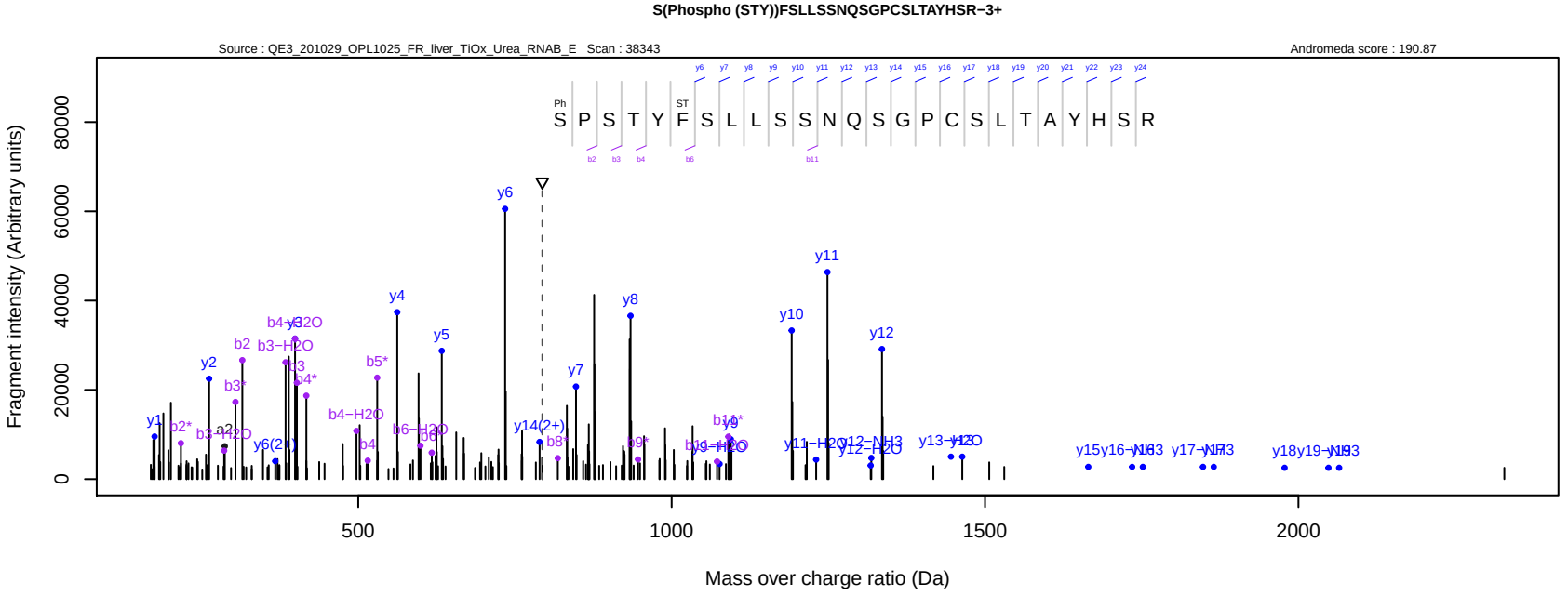

NIYY(Phospho (STY))KSDLTK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12115
Andromeda score : 191.24
N I Y Y P S T Y K S D L T K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RLS(Phospho (STY))ESQLSFR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 20573
Andromeda score : 191.23
R L S P S T Y E S Q L S F R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

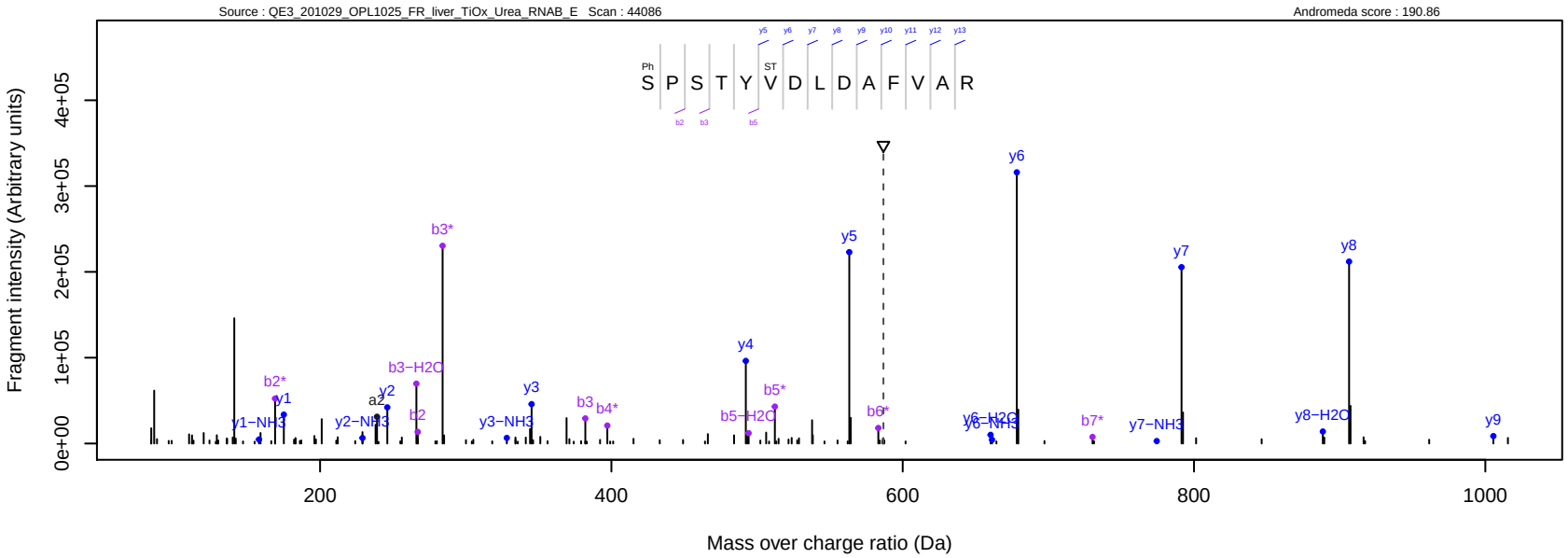

LMELLNETSPSSQETHDS(Phospho (STY))PFCLRK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 35402
Andromeda score : 191.22
L M E L L N E T S P S S Q E T H D S P S T Y P F C L R K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QSCLHPFTEDDAVDPNDSPSTYDIDPESR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 32561
Andromeda score : 191.19
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

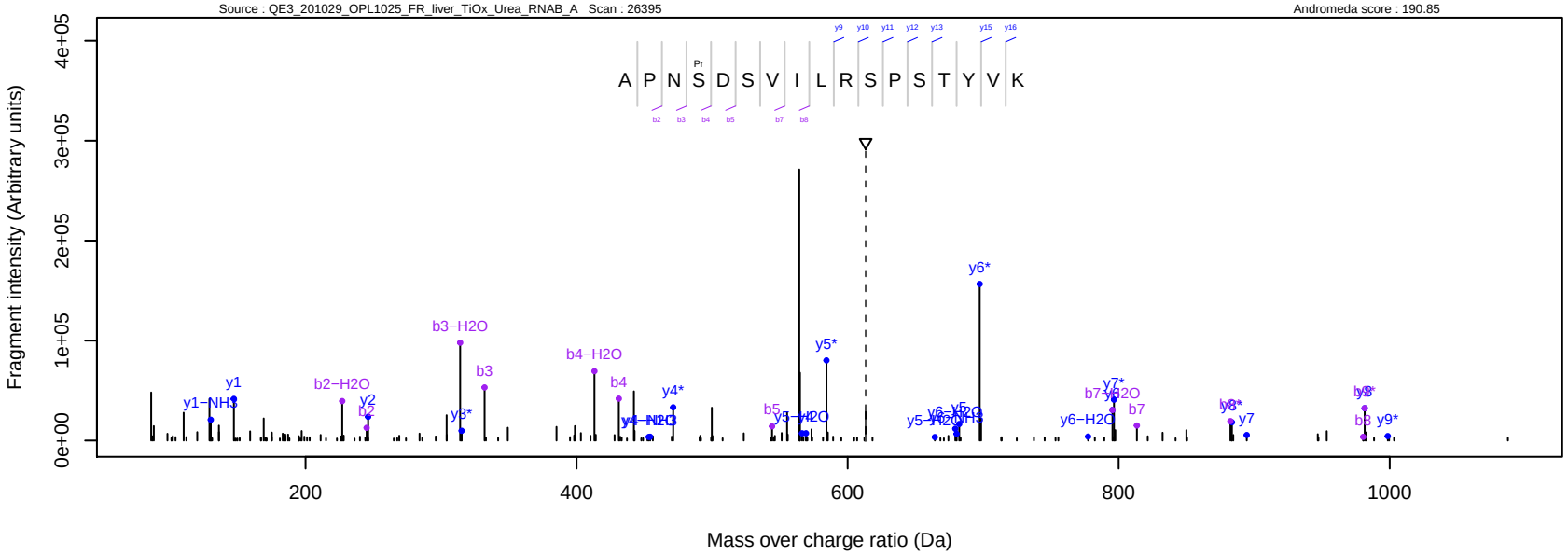

LPEKEPACTYGNNVPLSPSTYPVDGSNKNPAASYLK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 30722
Andromeda score : 190.89
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SPSTYFSLLSSNQSGPCSLTAYHSR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 38343
Andromeda score : 190.87
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

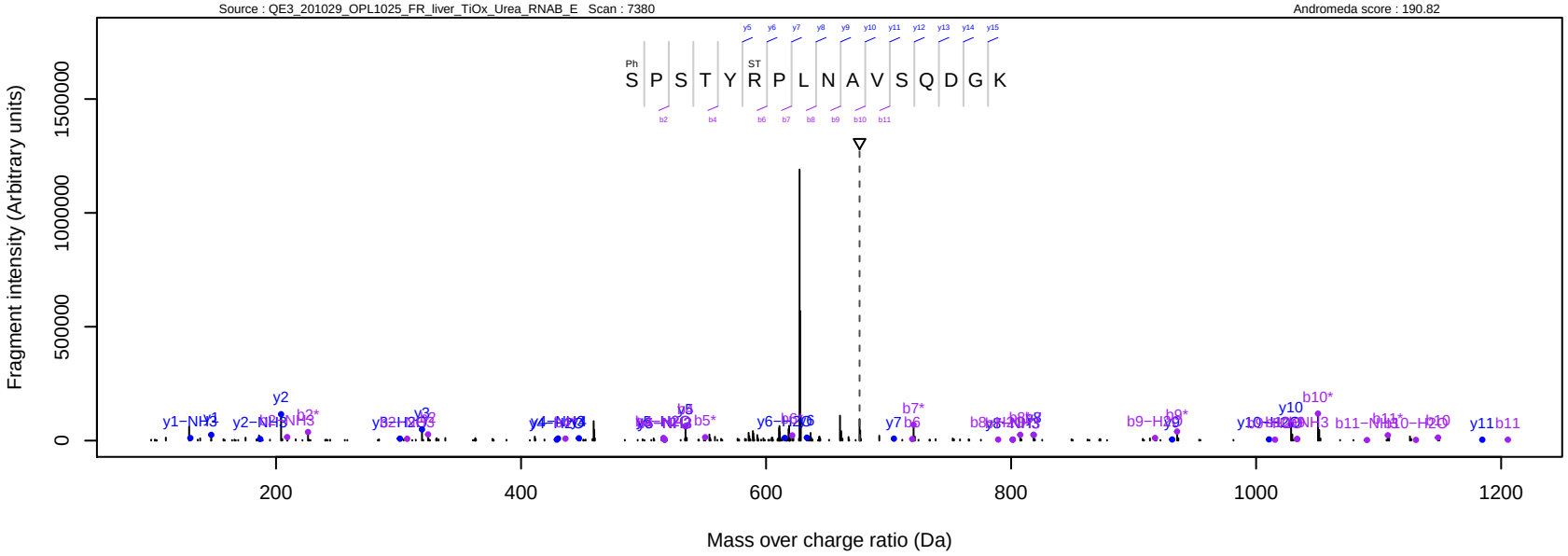
S(Phospho (STY))VDLDAFVAR−2+



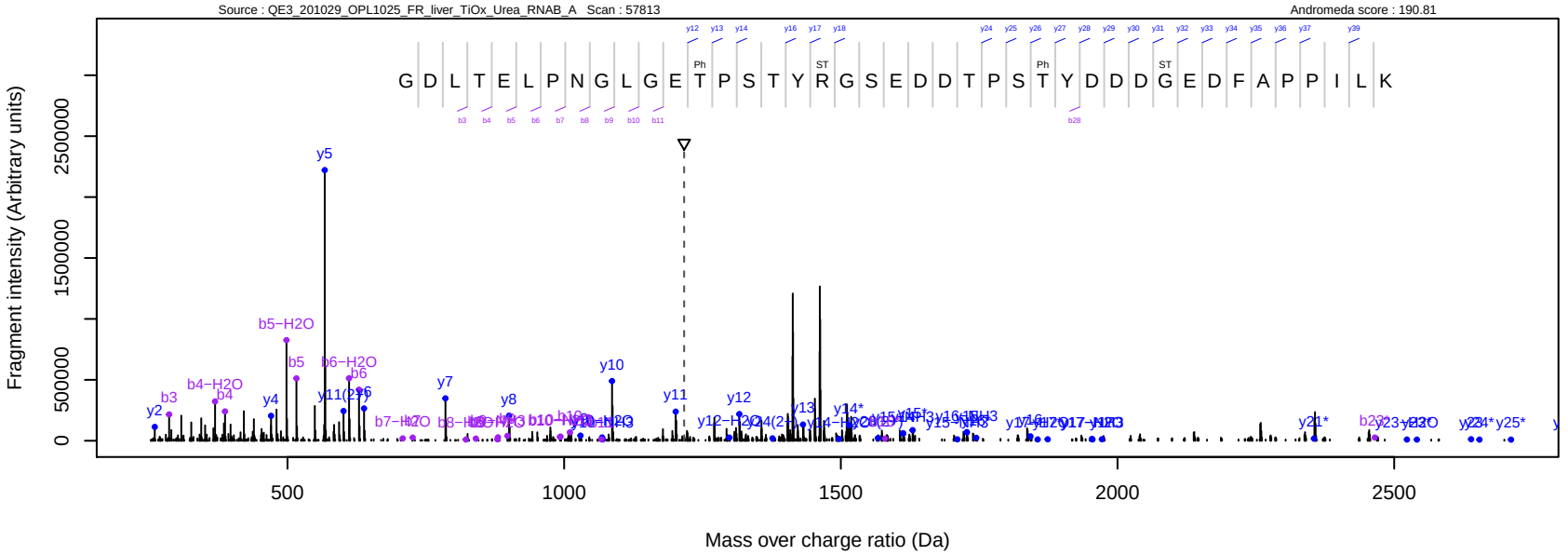
(Acetyl (Protein N−term))SDSVILRS(Phospho (STY))VK−2+



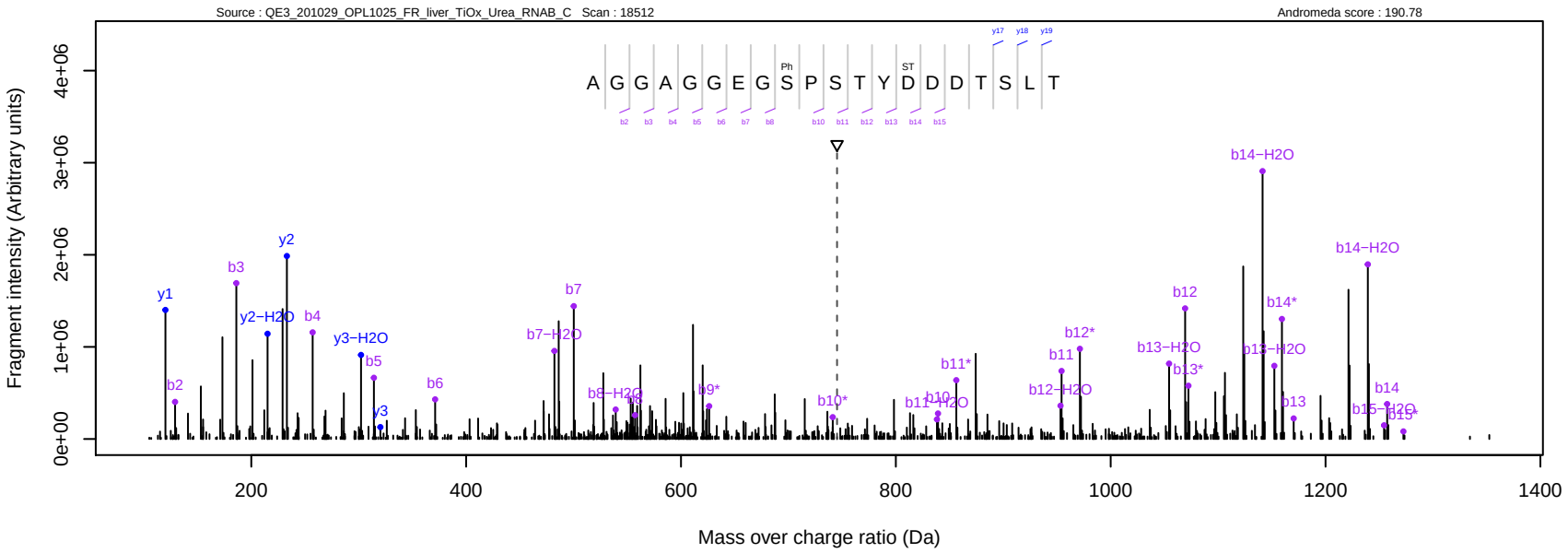
S(Phospho (STY))RPLNAVSQDGK−2+



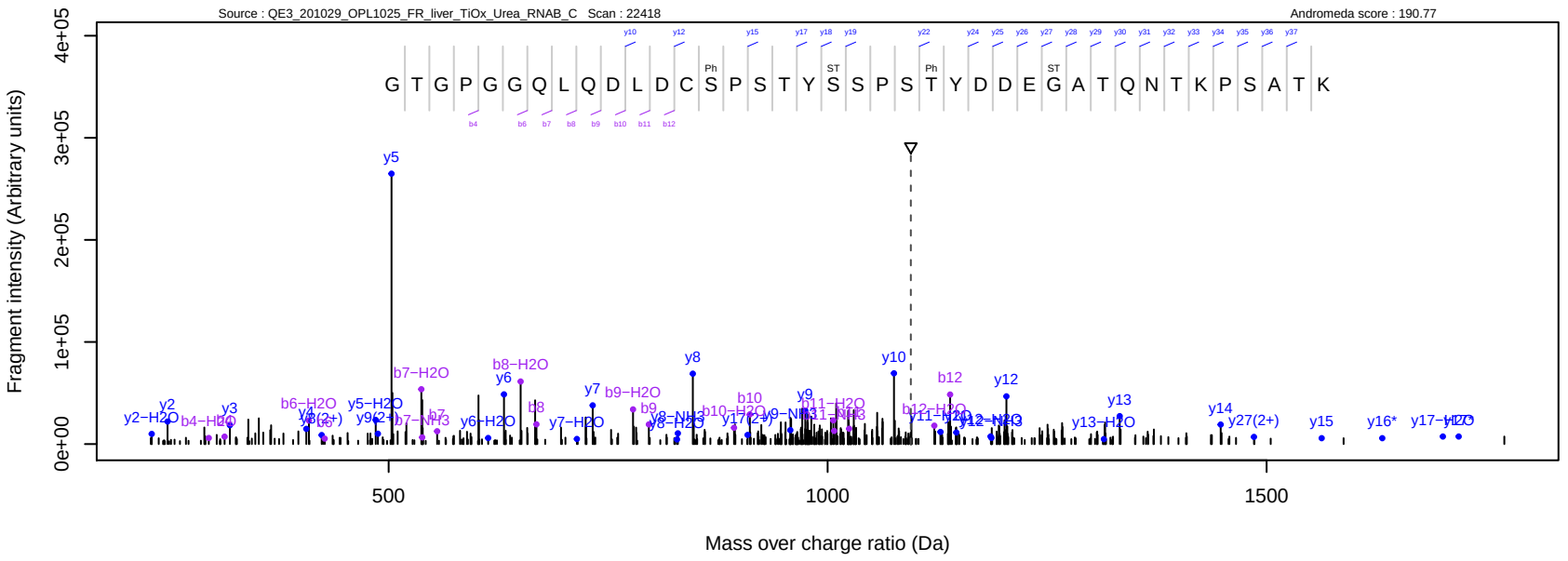
GDLTELPNGLGET(Phospho (STY))RGSEDDT(Phospho (STY))DDDGEDFAPPILK−3+



AGGAGGEGS(Phospho (STY))DDDTSLT−2+



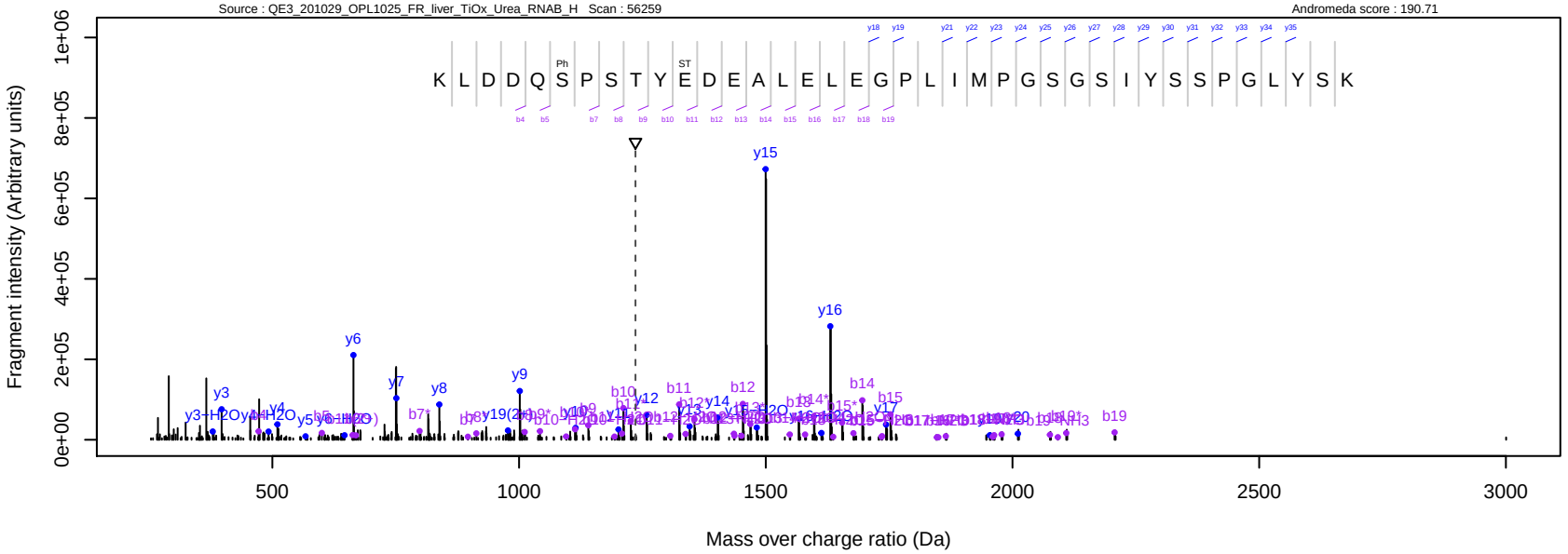
GTGPGGQLQDLDCS(Phospho (STY))SS(Phospho (STY))DDEGATQNTKPSATK−3+



KLDDQS(Phospho (STY))EDEALELEGPLIMPGSGSIYSSPGLYSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 56259

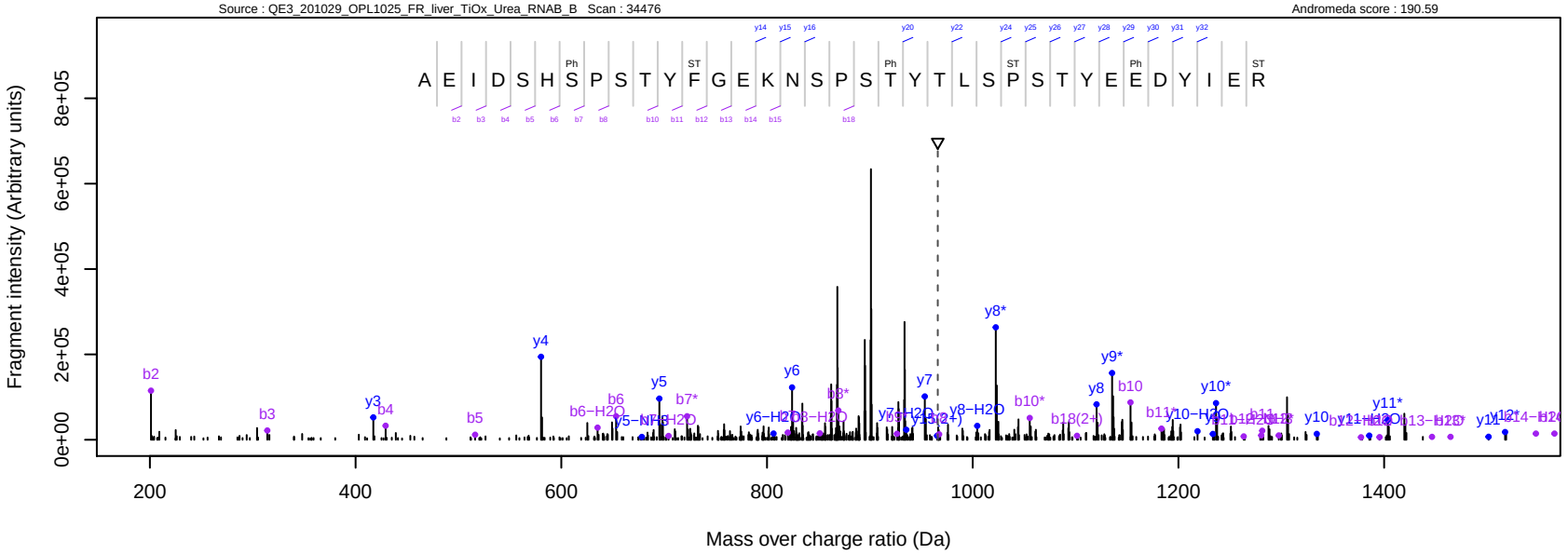
Andromeda score : 190.71



AEIDSHS(Phospho (STY))FGEKNS(Phospho (STY))TLS(Phospho (STY))EEDYIER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 34476

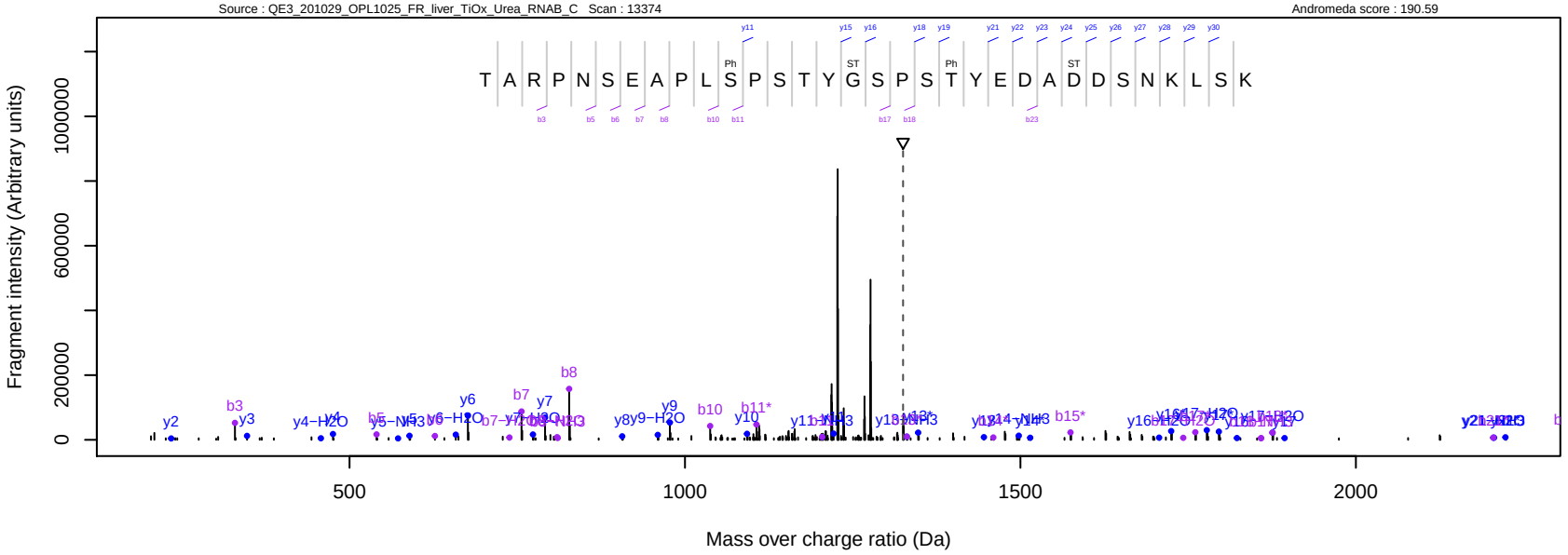
Andromeda score : 190.59

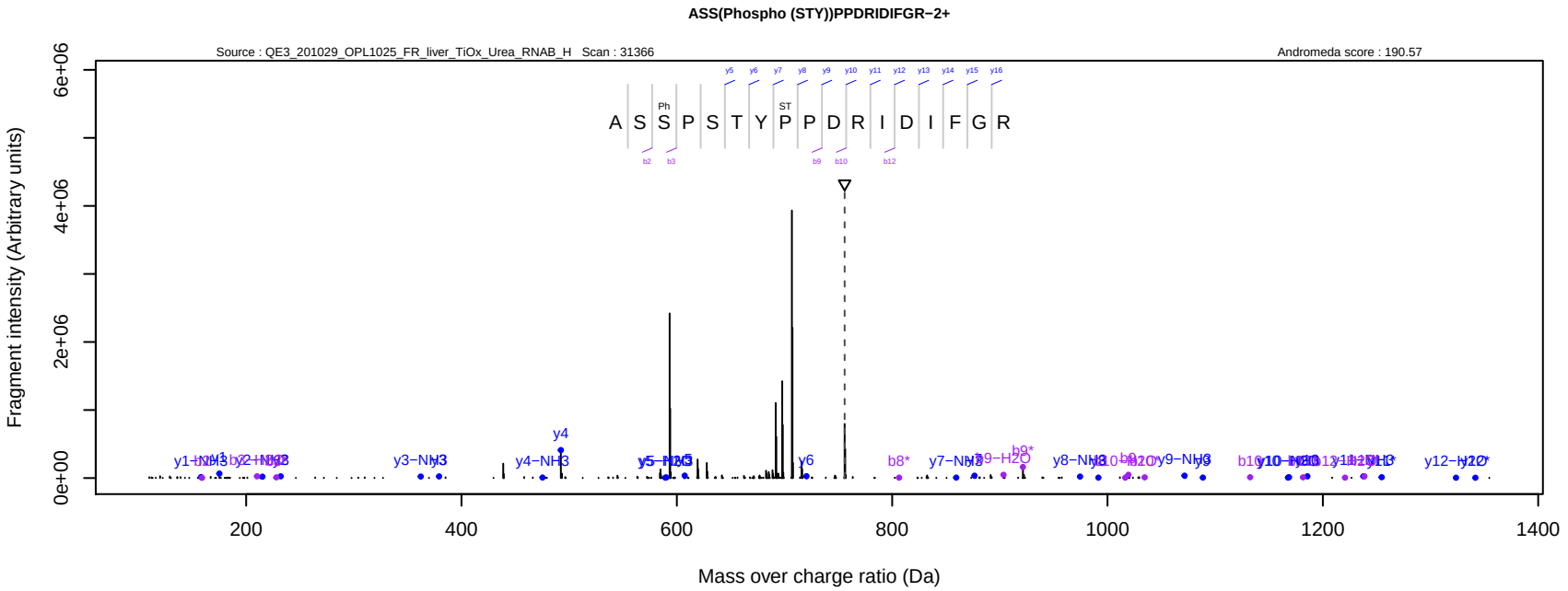


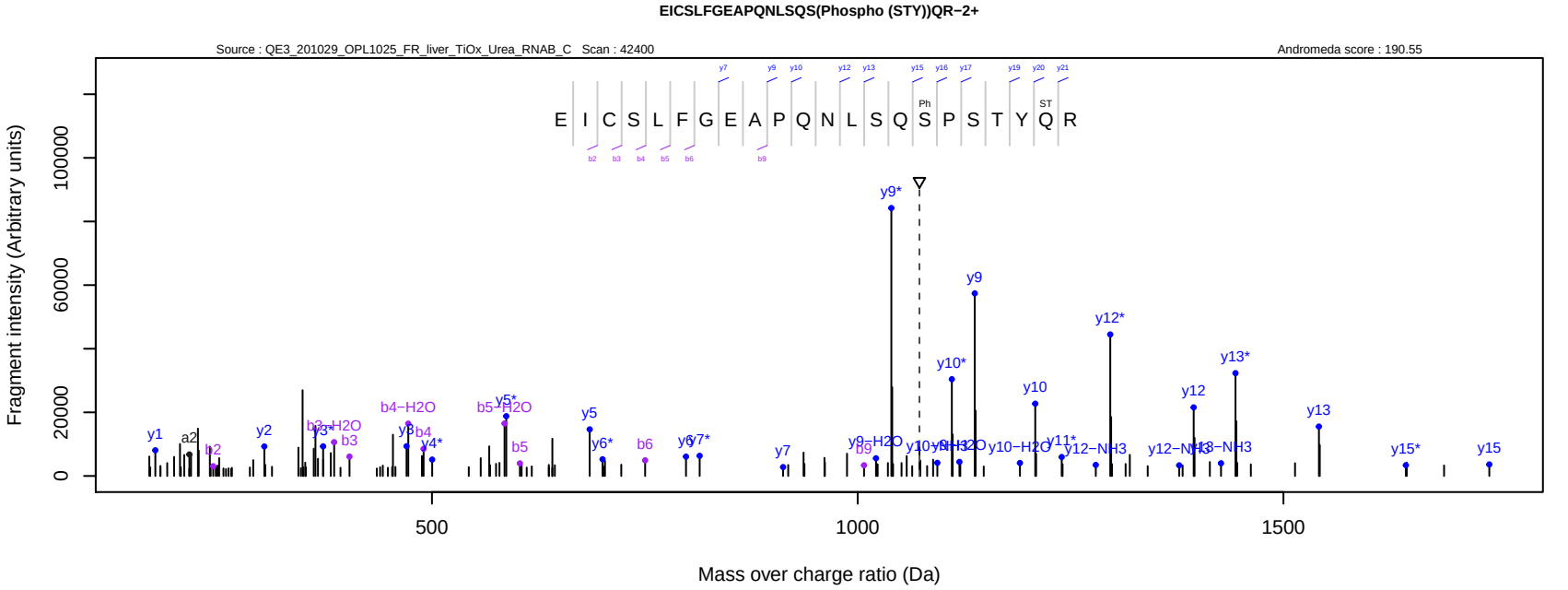
TARPNSEAPLS(Phospho (STY))GS(Phospho (STY))EDADDSNKLSK−2+

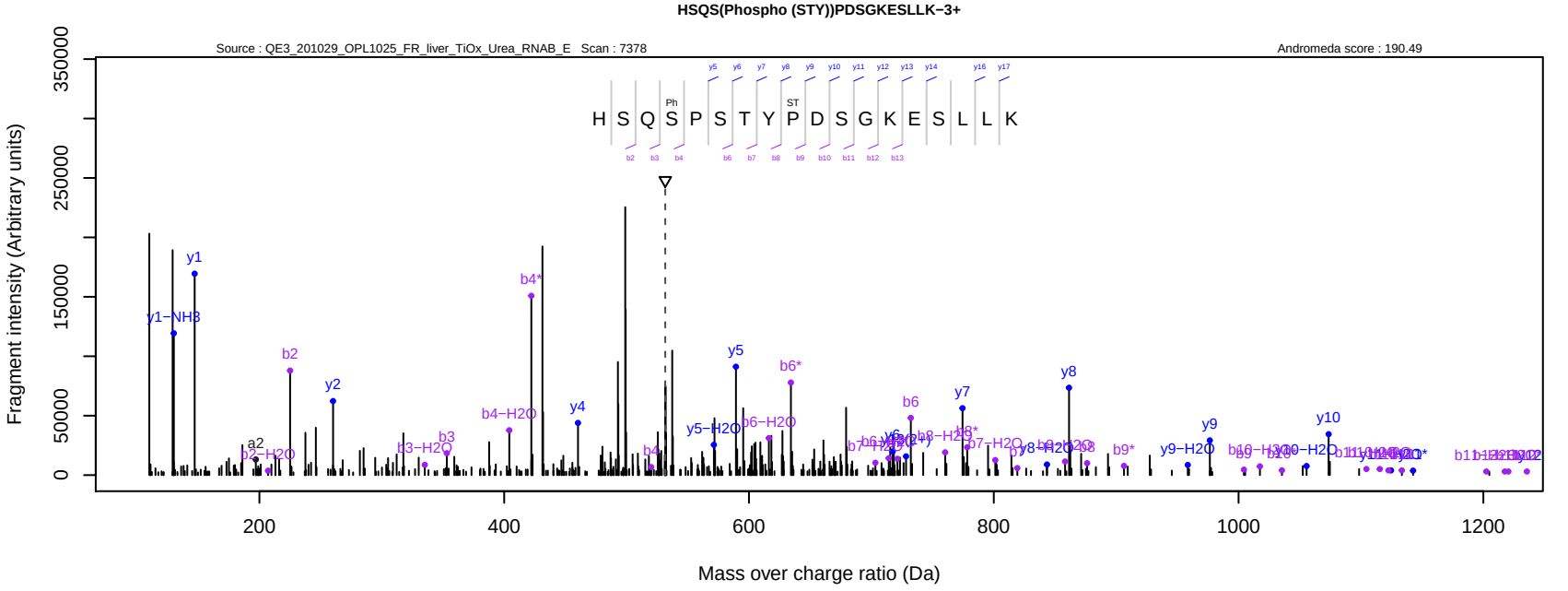
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 13374

Andromeda score : 190.59

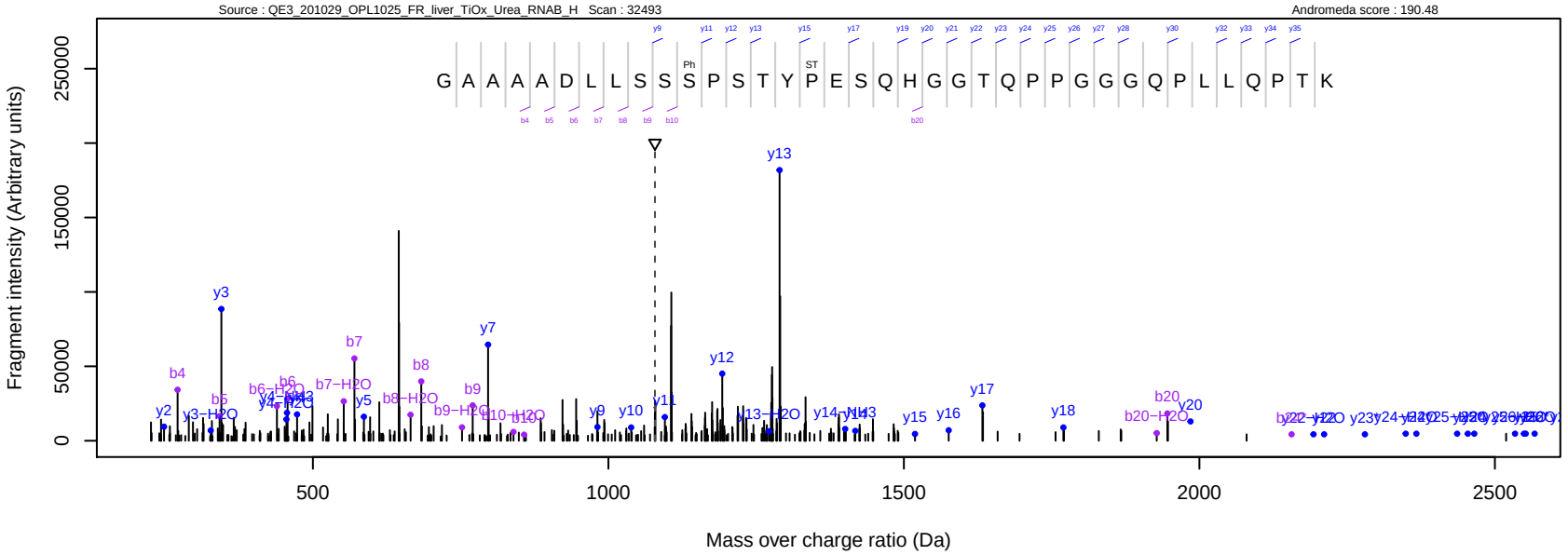



ASS(Phospho (STY))PPDRIDIFGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 31366
Andromeda score : 190.57
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

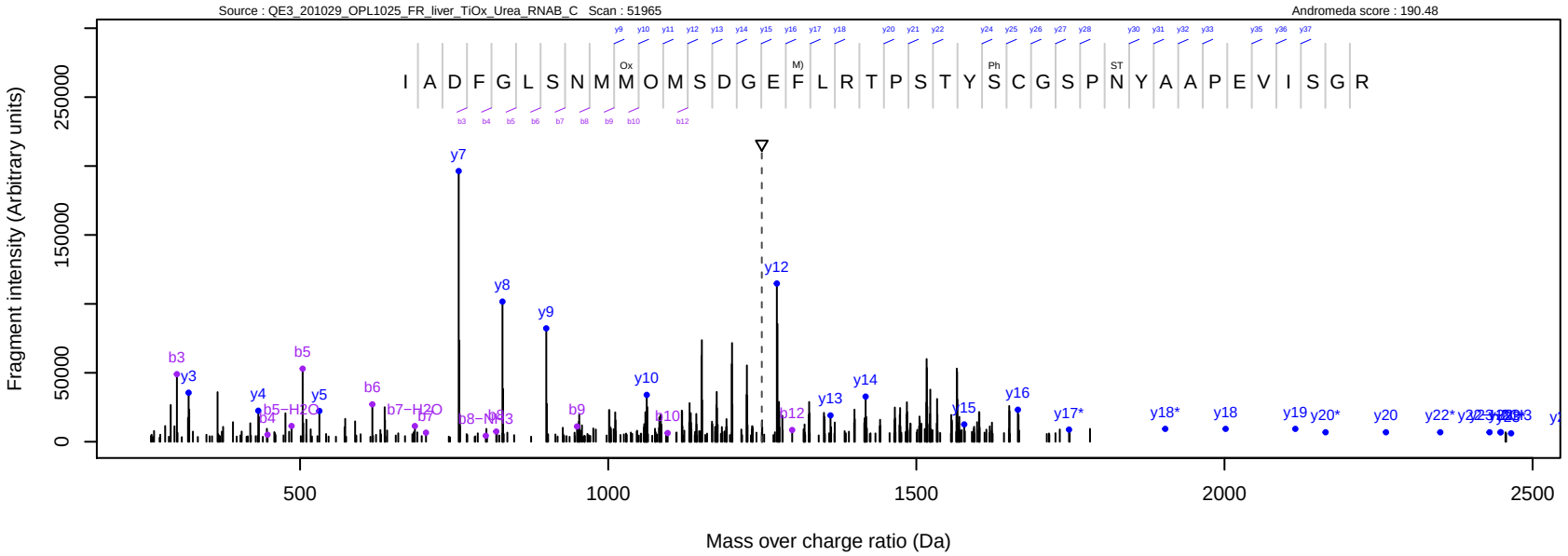

EICSLFGEAPQNLSQS(Phospho (STY))QR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 42400
Andromeda score : 190.55
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HSQS(Phospho (STY))PDSGKESLLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7378
Andromeda score : 190.49
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

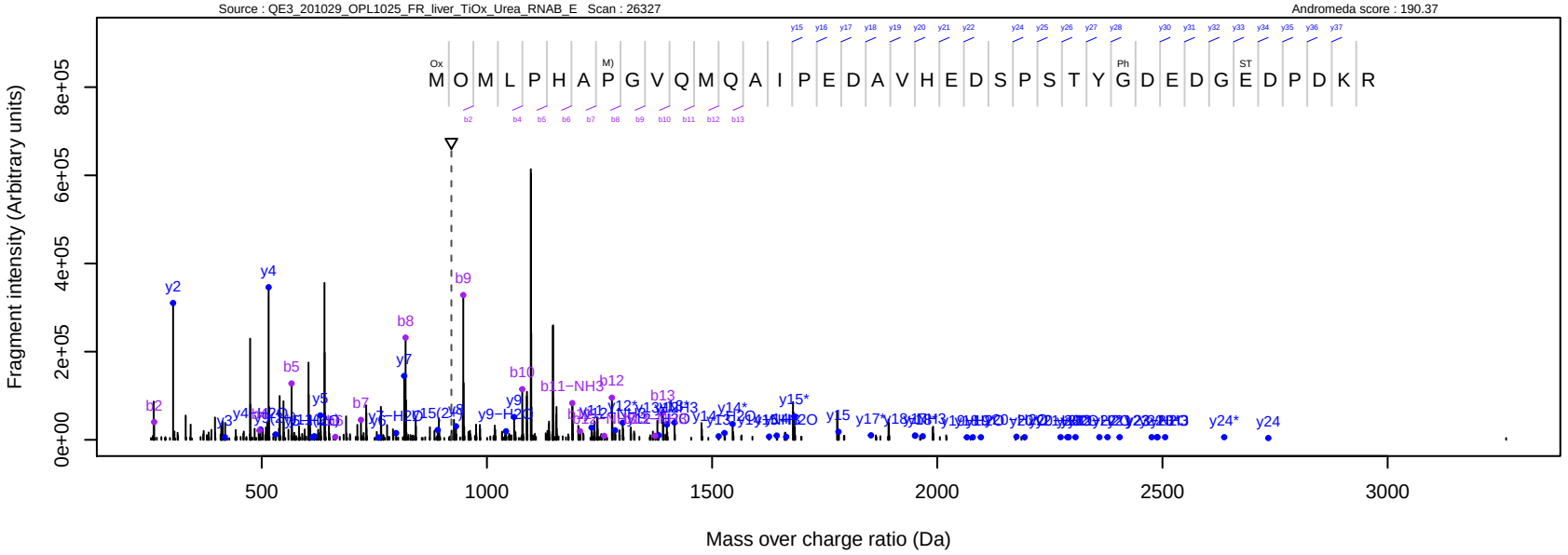
GAAAADLLSSS(Phospho (STY))PESQHGGTQPPGGGQPLLQPTK−3+



IADFGLSNMM(Oxidation (M))SDGEFLRT(Phospho (STY))SCGSPNYAAPEVISGR−3+



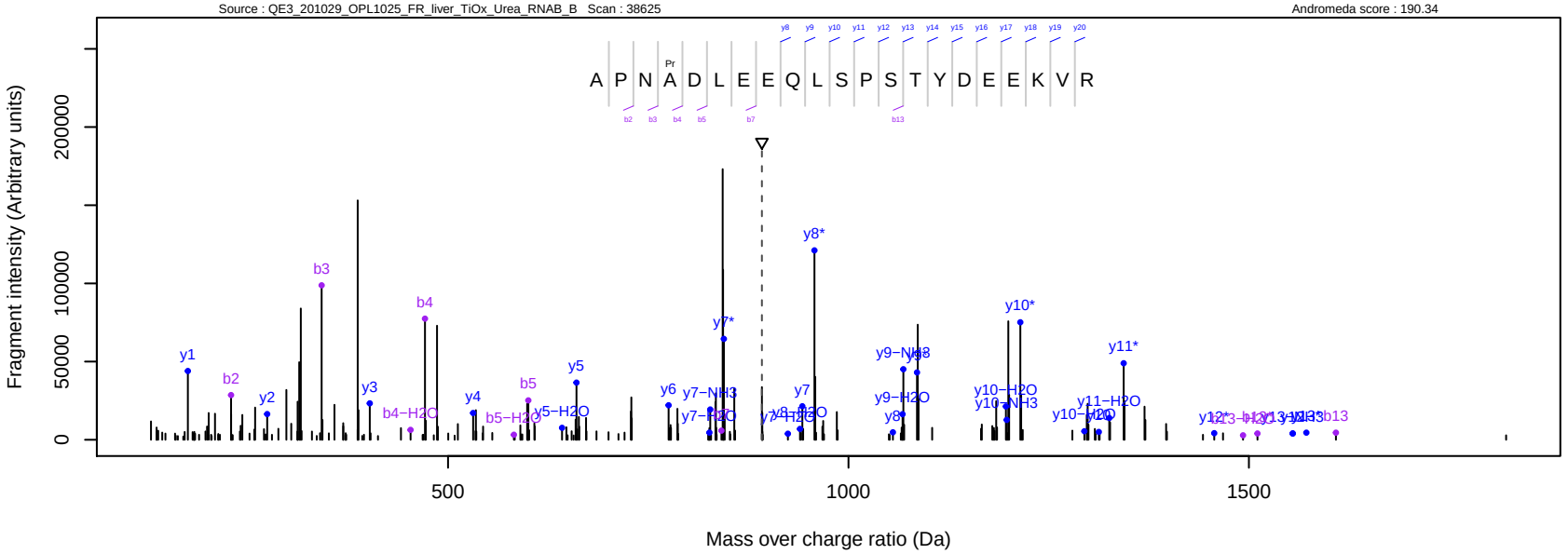
M(Oxidation (M))LPHAPGVQMQAIPEDAVHEDS(Phospho (STY))GDEDGEDPDKR−4+



(Acetyl (Protein N−term))ADLEEQLS(Phospho (STY))DEEKVR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 38625

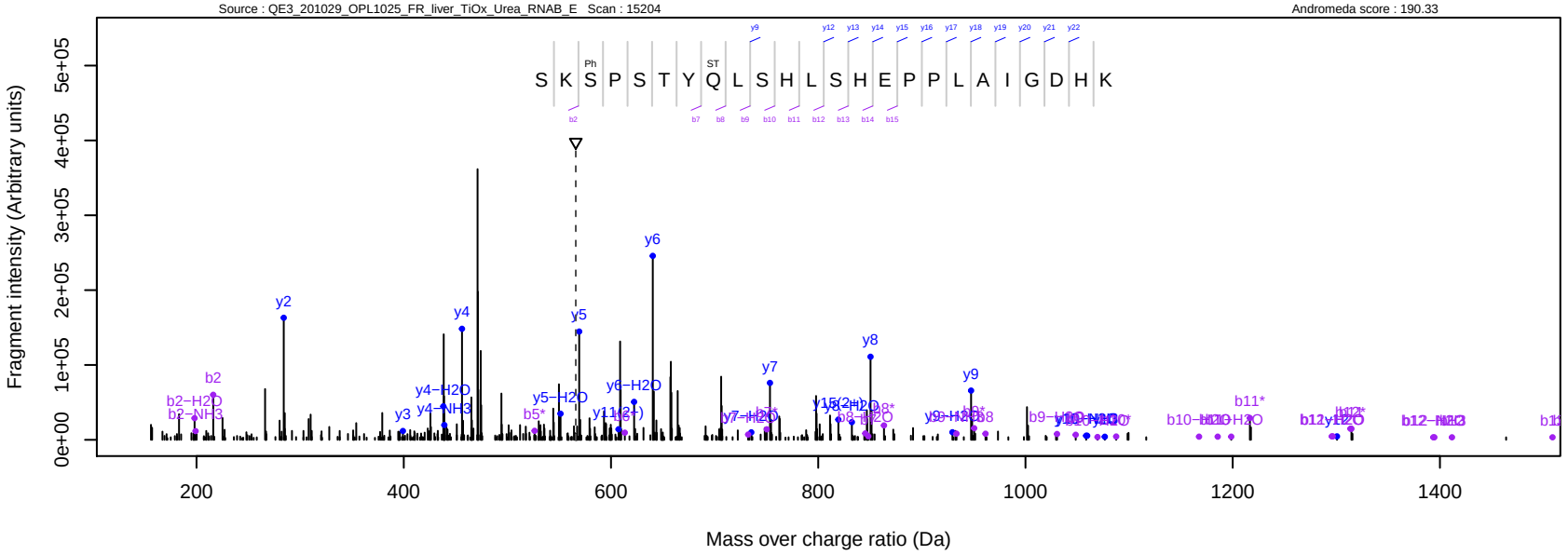
Andromeda score : 190.34



SKS(Phospho (STY))QLSHLSHEPPLAIGDHK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15204

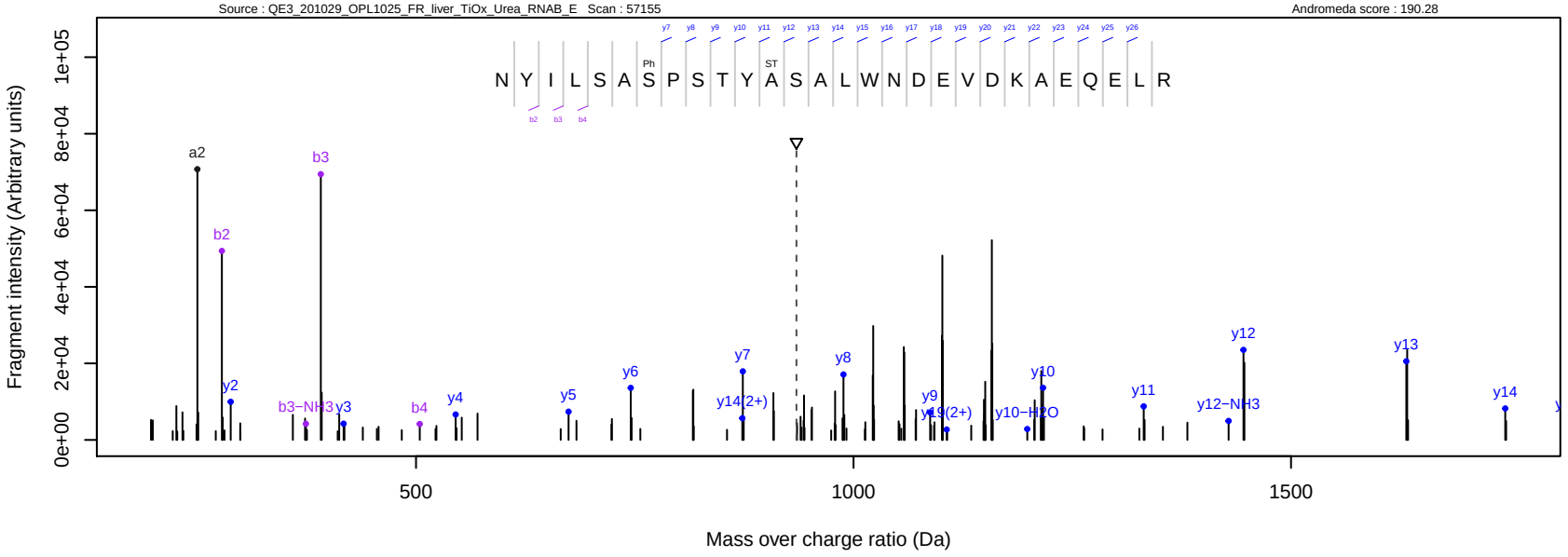
Andromeda score : 190.33

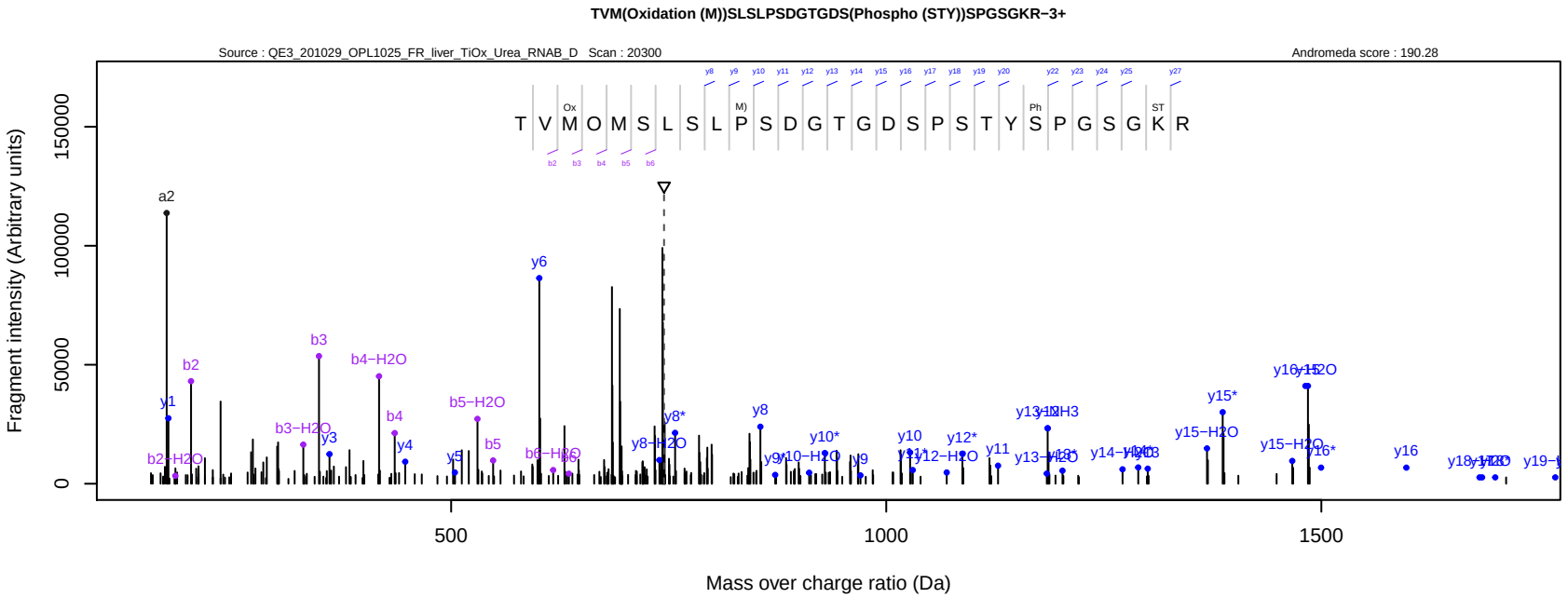


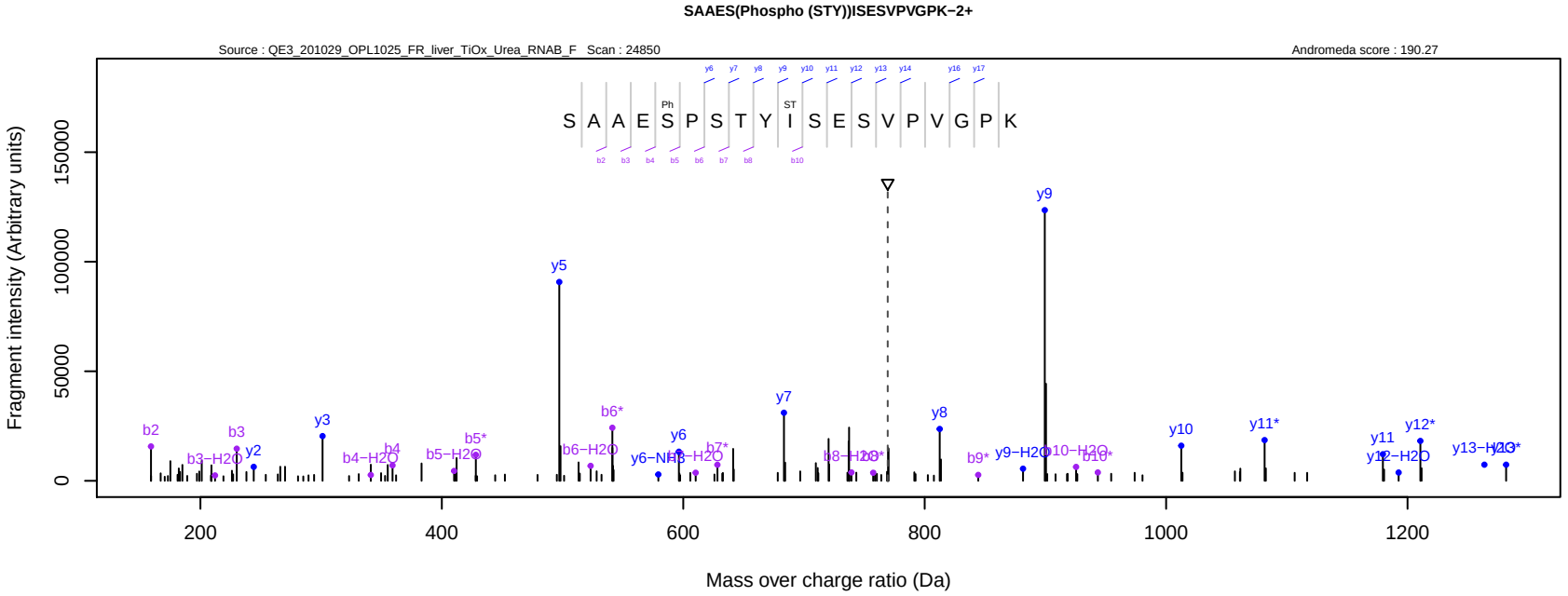
NYILSAS(Phospho (STY))ASALWNDEVDKAEQELR−3+

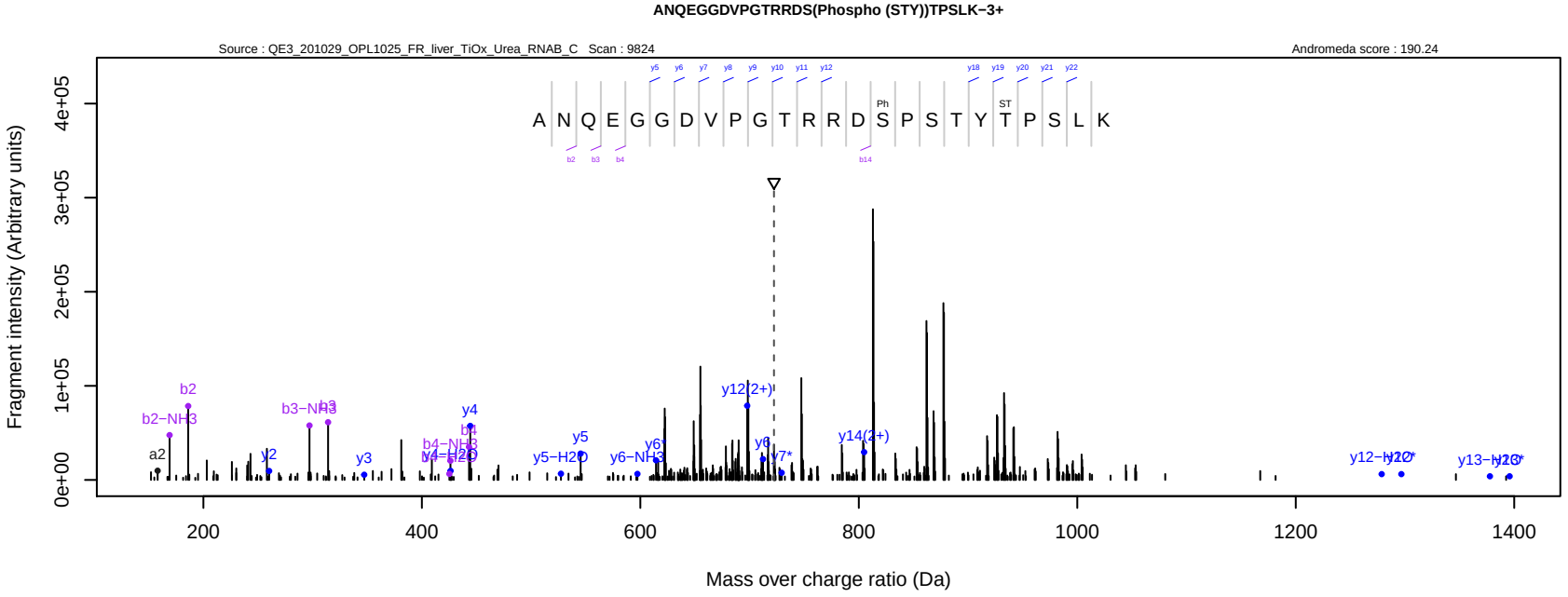
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 57155

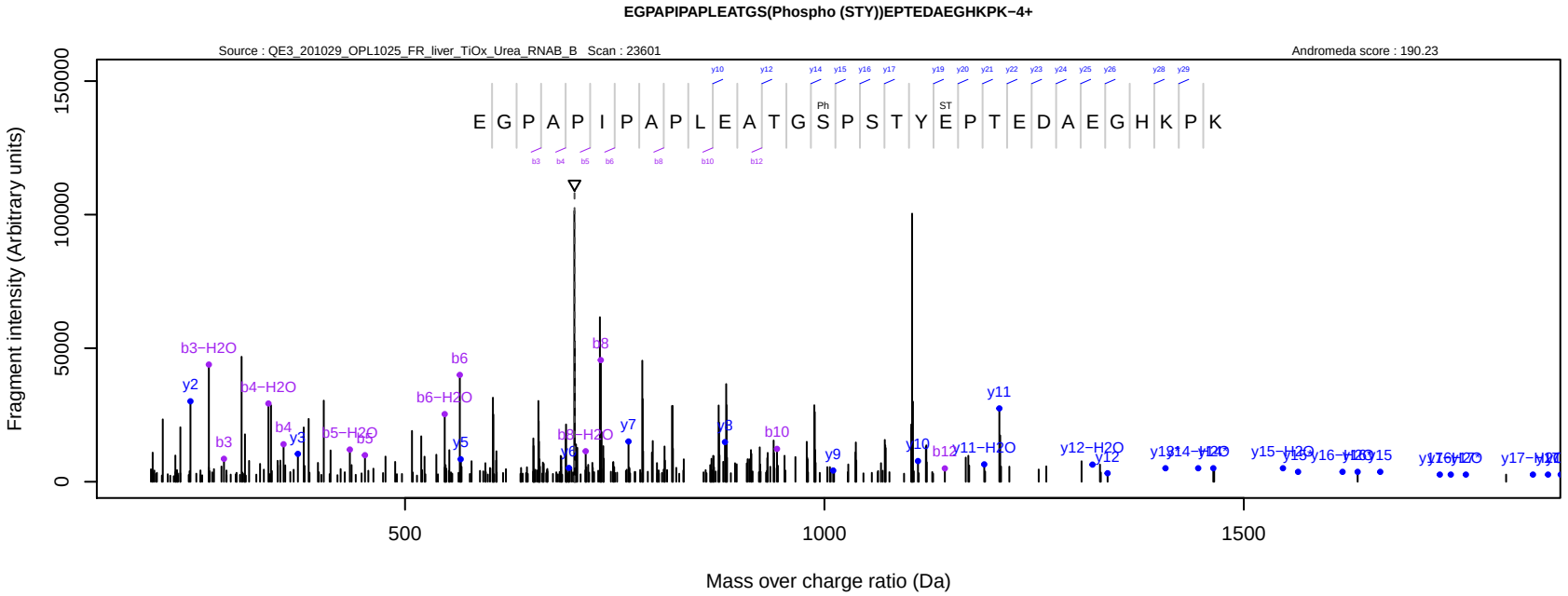
Andromeda score : 190.28

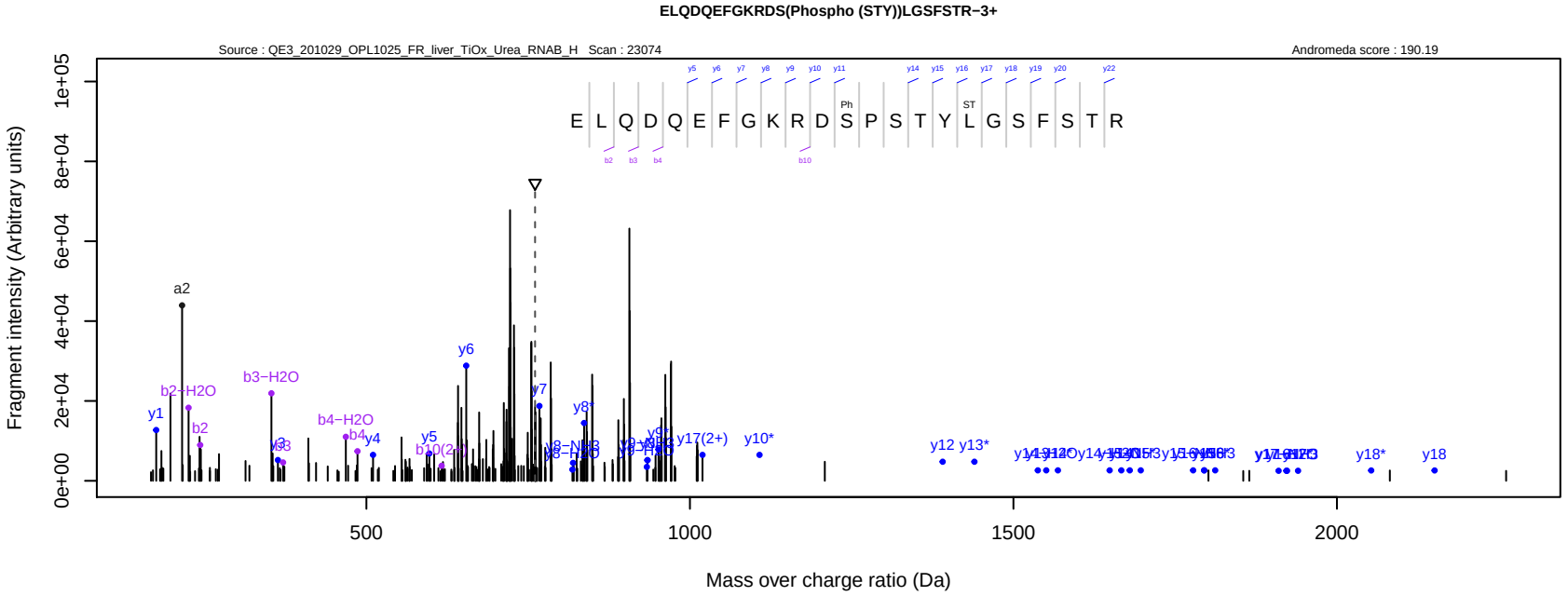


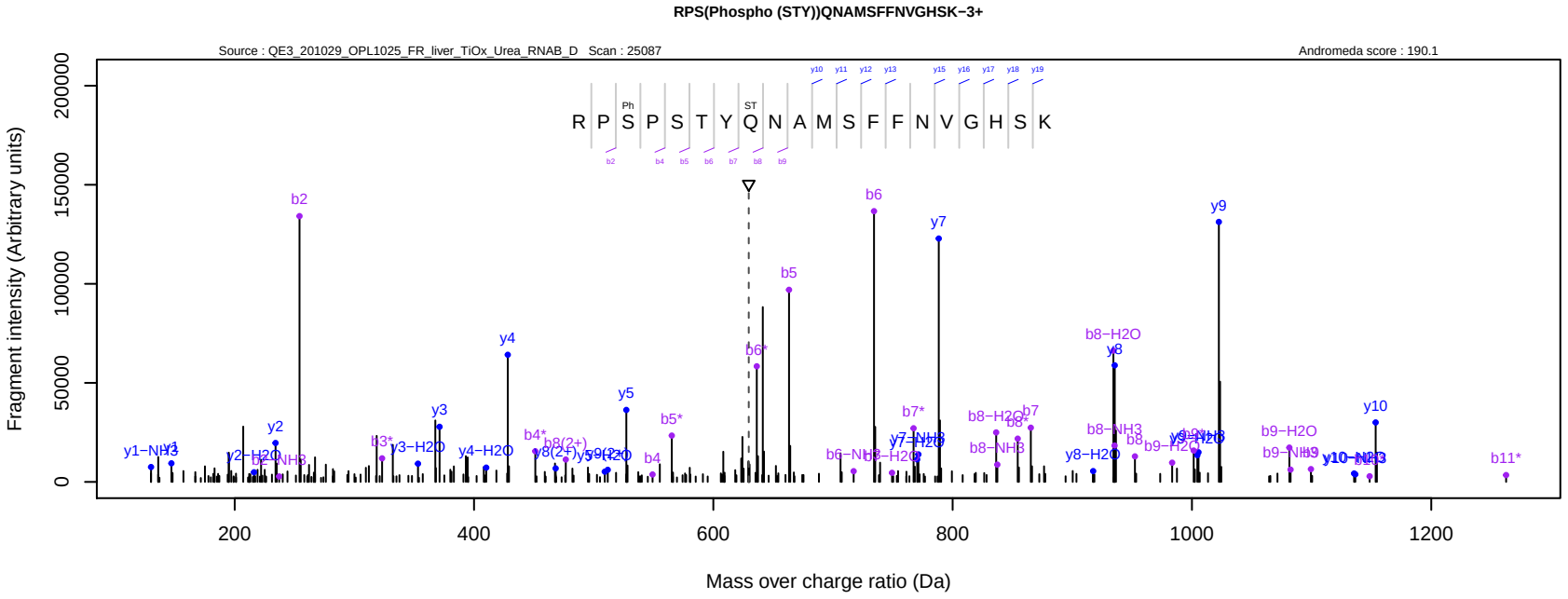

TVM(Oxidation (M))SLSLPSDGTGDS(Phospho (STY))SPGSGKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20300
Andromeda score : 190.28
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

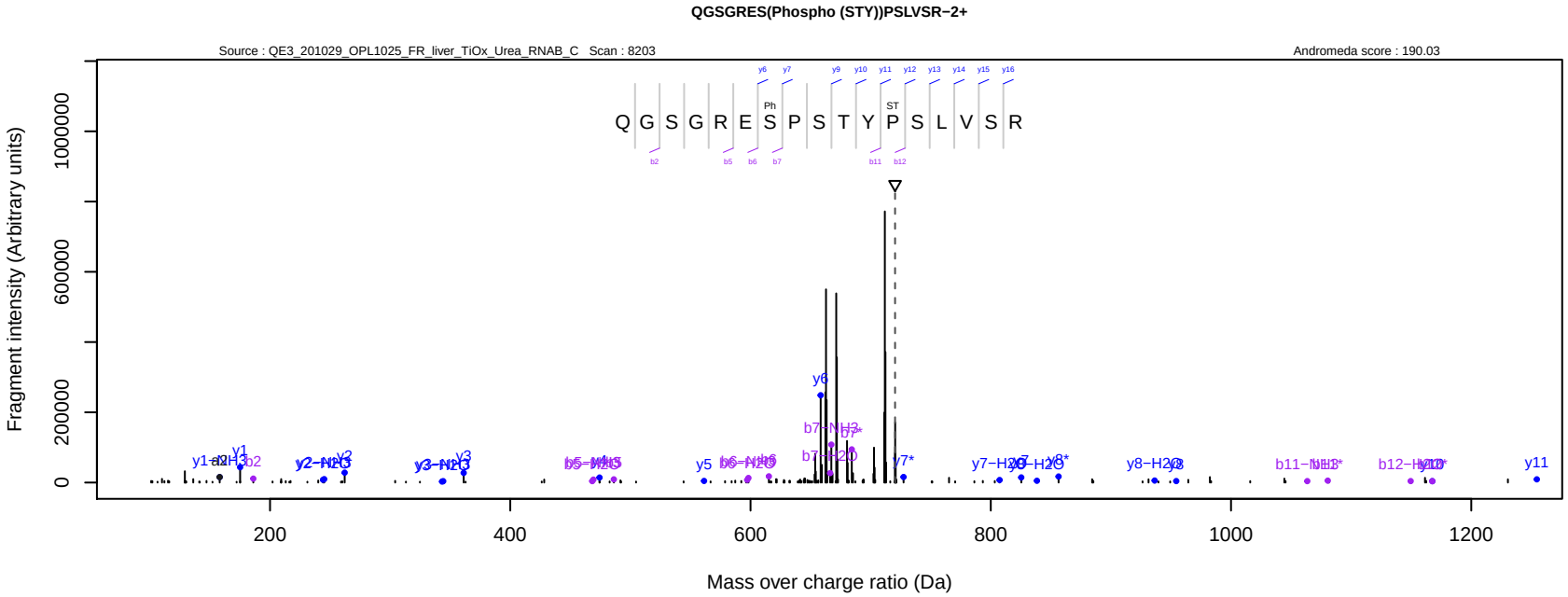

SAAES(Phospho (STY))ISESVPVGPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 24850
Andromeda score : 190.27
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

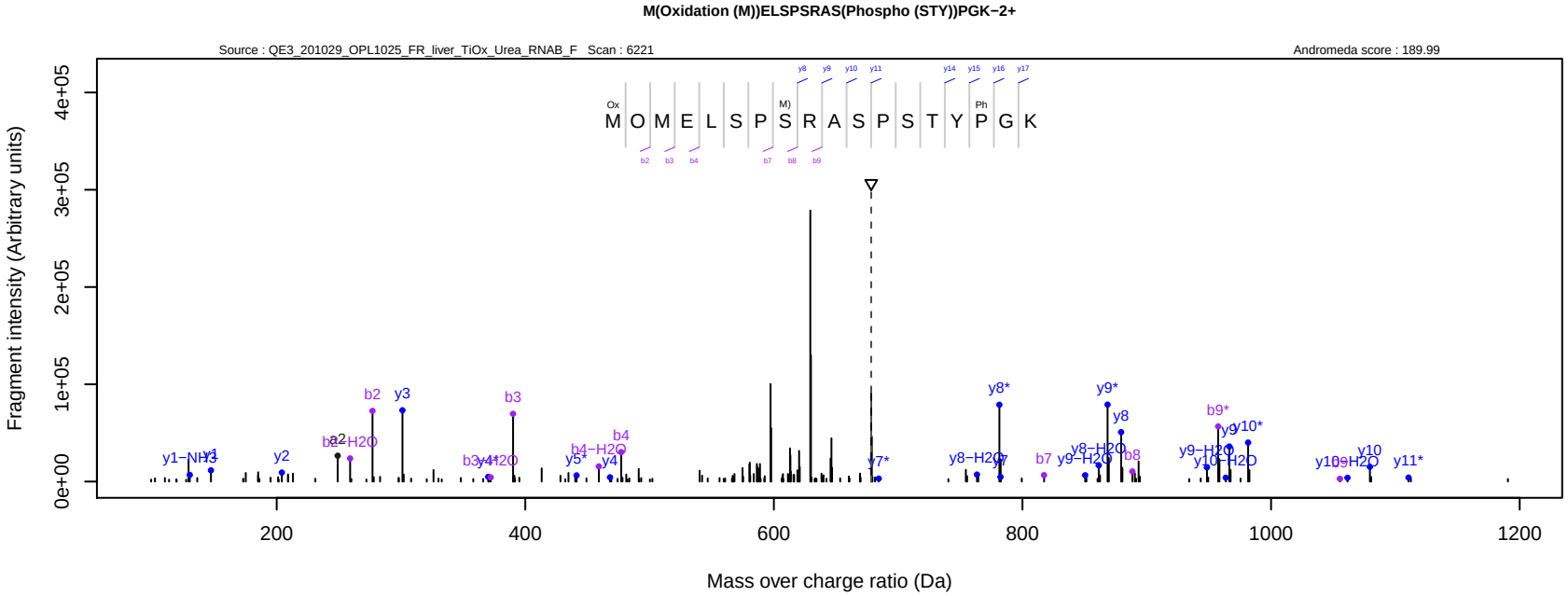

ANQEGGDVPGTRRDS(Phospho (STY))TPSLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9824
Andromeda score : 190.24
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

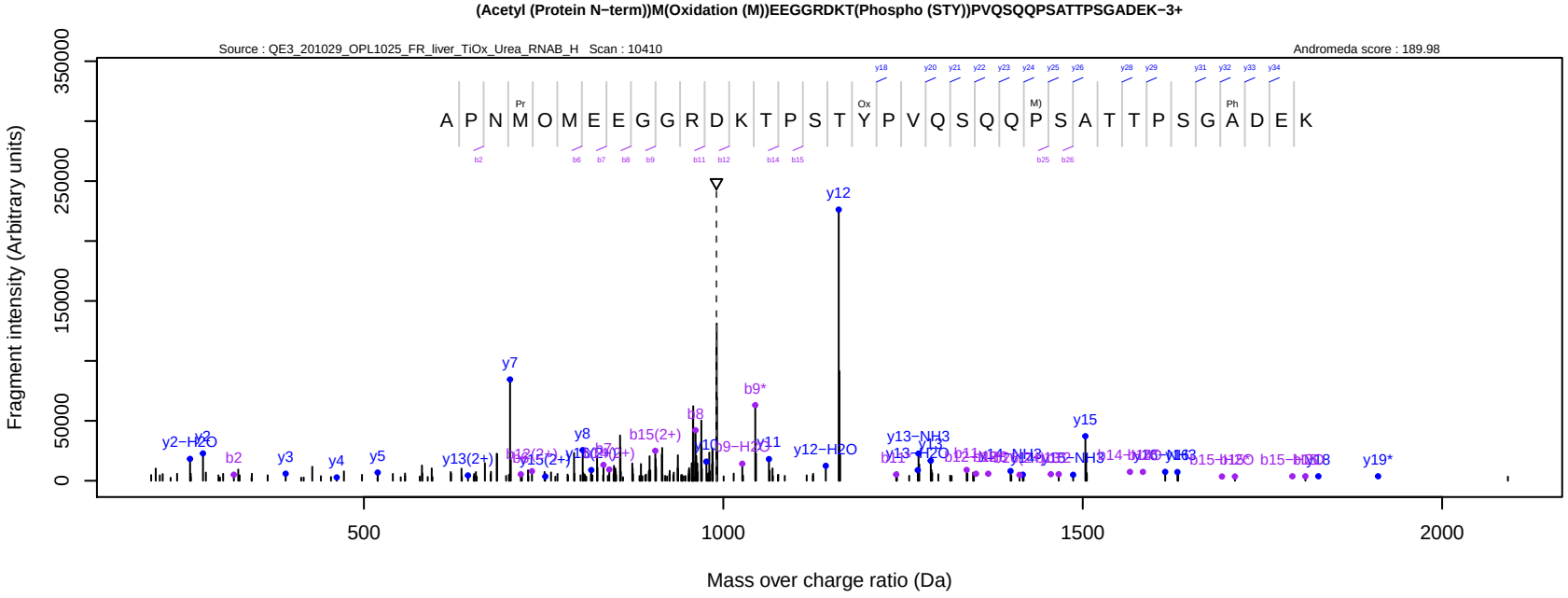

EGPAPIPAPLEATGS(Phospho (STY))EPTEDAEGHKPK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 23601
Andromeda score : 190.23
E G P A P I P A P L E A T G S P S T Y E P T E D A E G H K P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

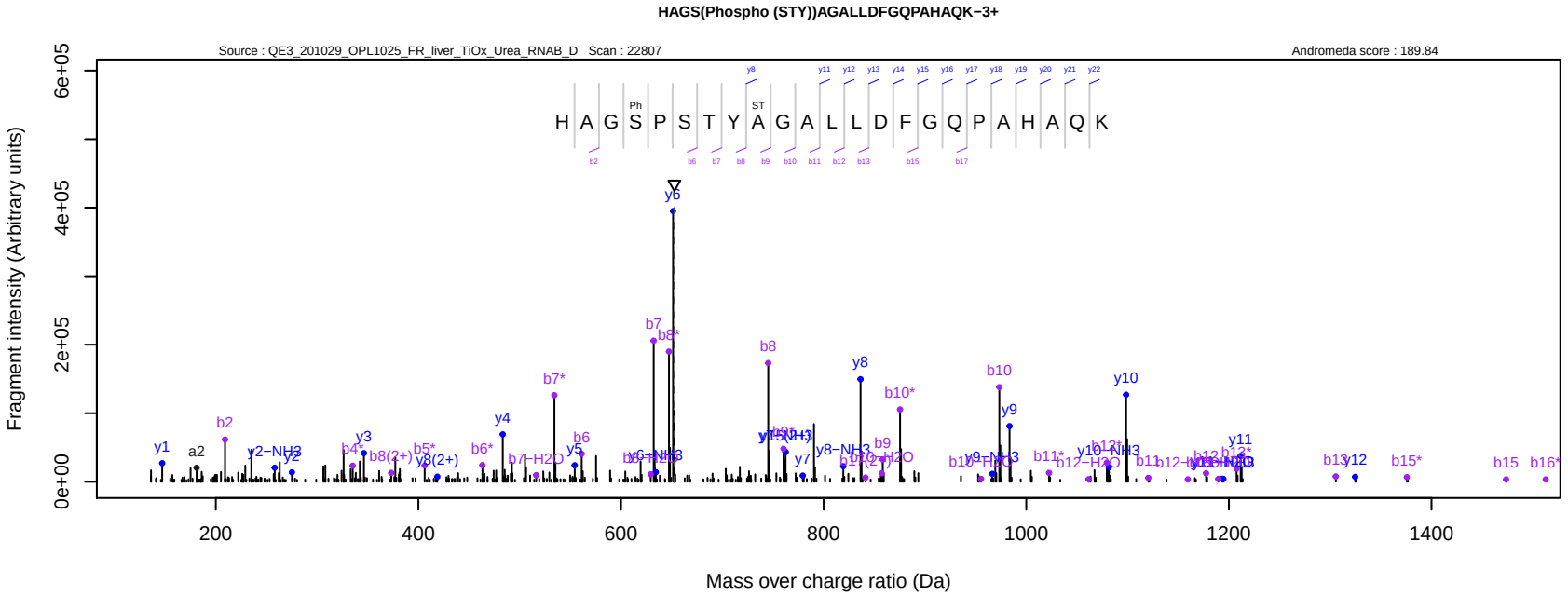

ELQDQEFGKRDS(Phospho (STY))LGSFSTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 23074
Andromeda score : 190.19
E L Q D Q E F G K R D S P S T Y L G S F S T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

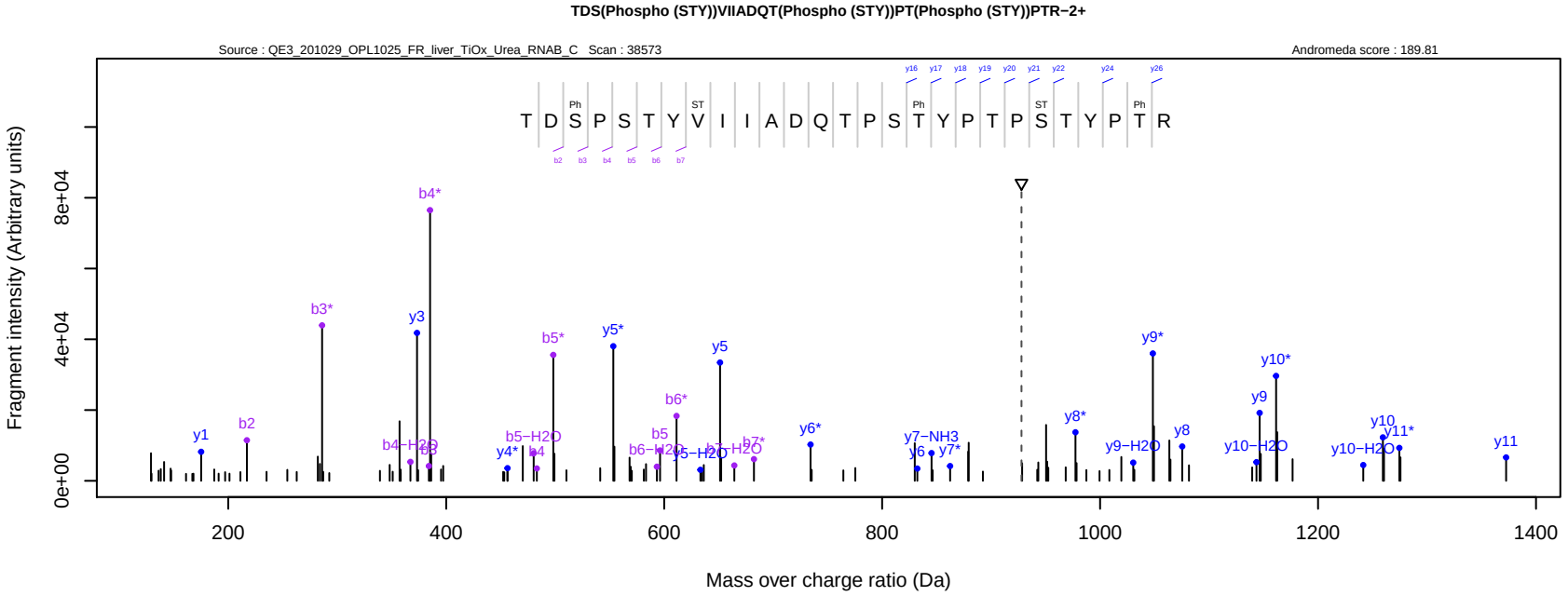

RPS(Phospho (STY))QNAMSFFNVGHSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25087
Andromeda score : 190.1
R P S P S T Y Q N A M S F F N V G H S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

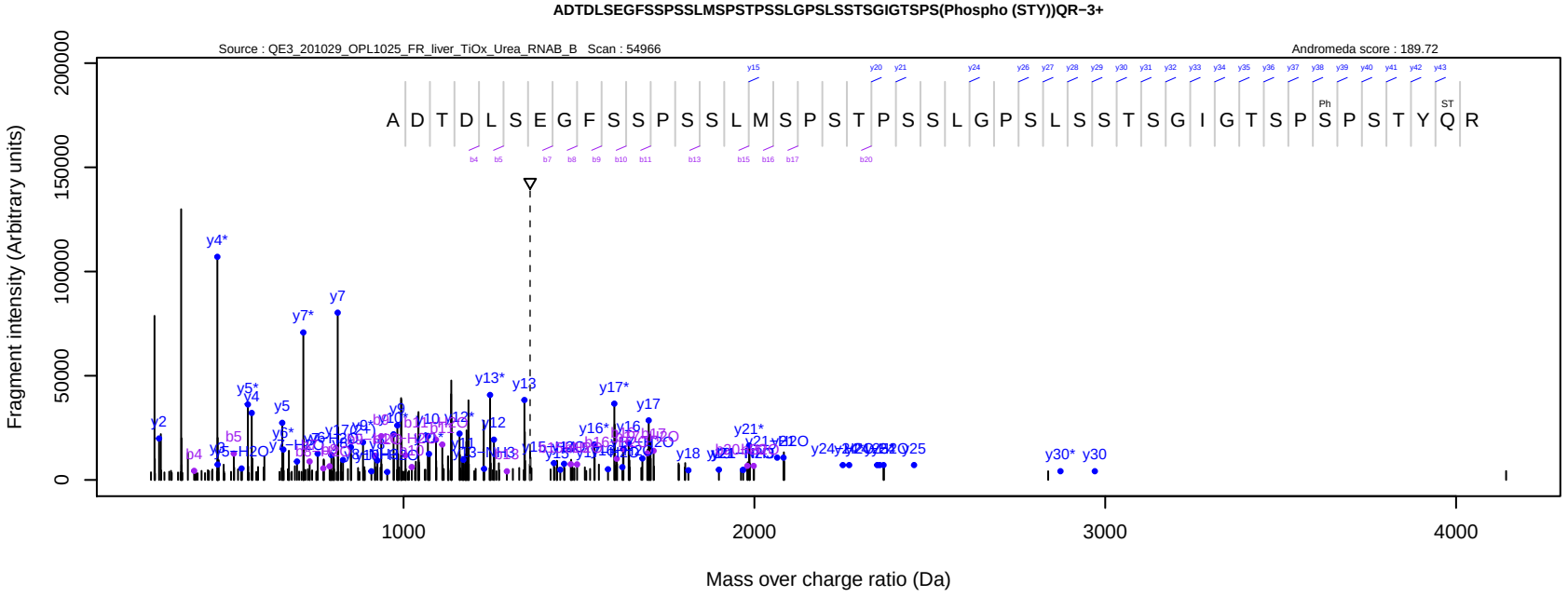

QGSSGRES(Phospho (STY))PSLVSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8203
Andromeda score : 190.03
Q G S G R E S P S T Y P S L V S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


M(Oxidation (M))ELSPSRAS(Phospho (STY))PGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 6221
Andromeda score : 189.99
M O M E L S P S R A S P S T Y P G K
Ox
M)
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(Acetyl (Protein N−term))M(Oxidation (M))EEGGRDKT(Phospho (STY))PVQSQQPSATTPSGADEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10410
Andromeda score : 189.98
A P N M O M E E G G R D K T P S T Y P V Q S Q Q P S A T T P S G A D E K
Pr
Ox
M)
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HAGS(Phospho (STY))AGALLDFGQPAHAQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22807
Andromeda score : 189.84
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

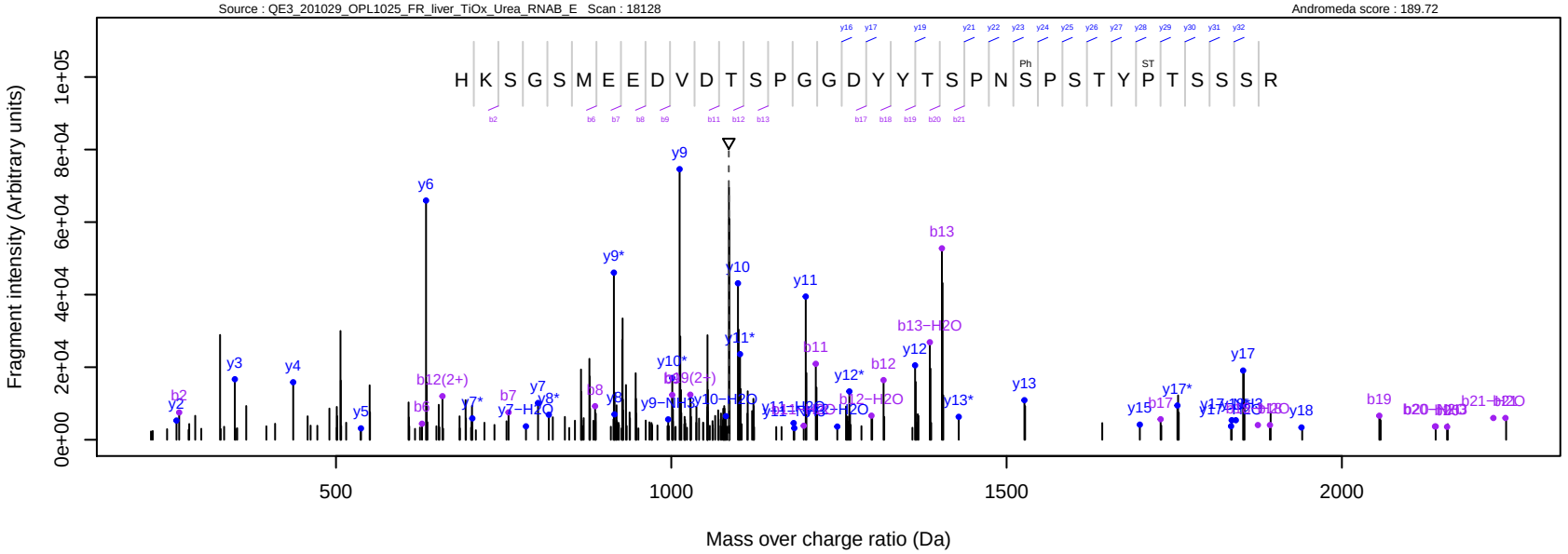

TDS(Phospho (STY))VIIADQT(Phospho (STY))PT(Phospho (STY))PTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 38573
Andromeda score : 189.81
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ADTDLSEGFSSPSSLMSPSTPSSLGPSLSSTSGIGTSPS(Phospho (STY))QR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 54966
Andromeda score : 189.72
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

HKSGSMEEDVDTSPGGDYYTSPNS(Phospho (STY))PTSSSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18128

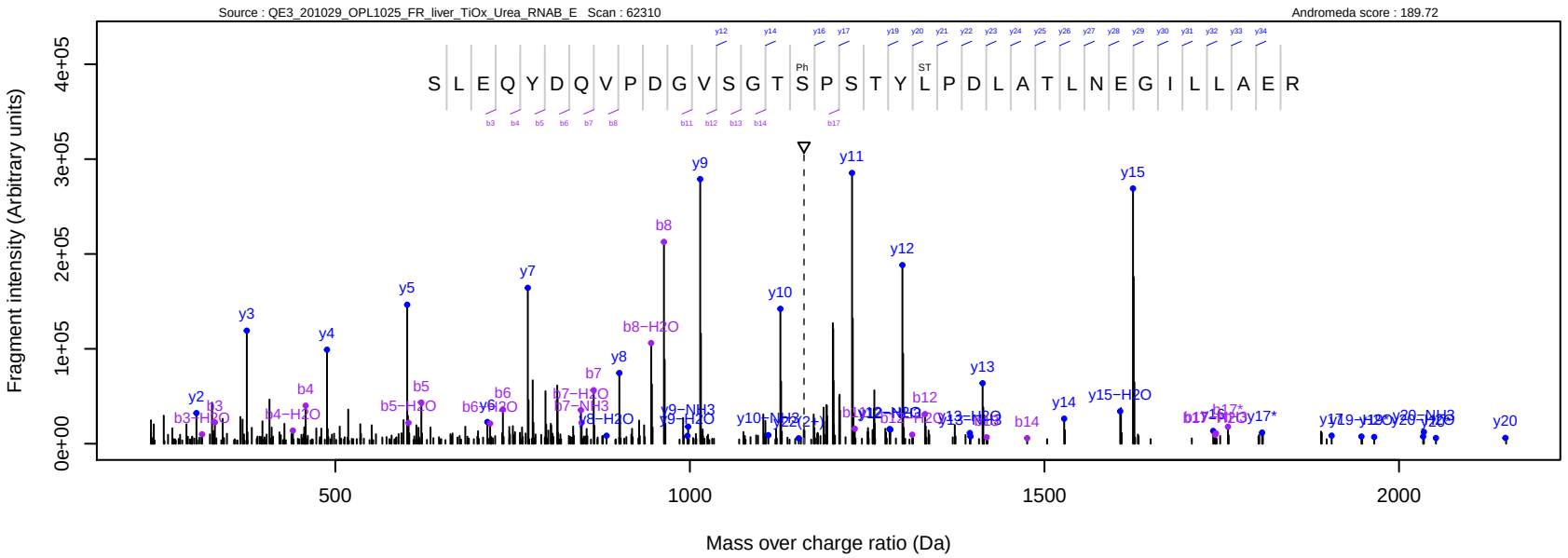
Andromeda score : 189.72



SLEQYDQVPDGVSGTS(Phospho (STY))LPDLATLNEGILLAER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 62310

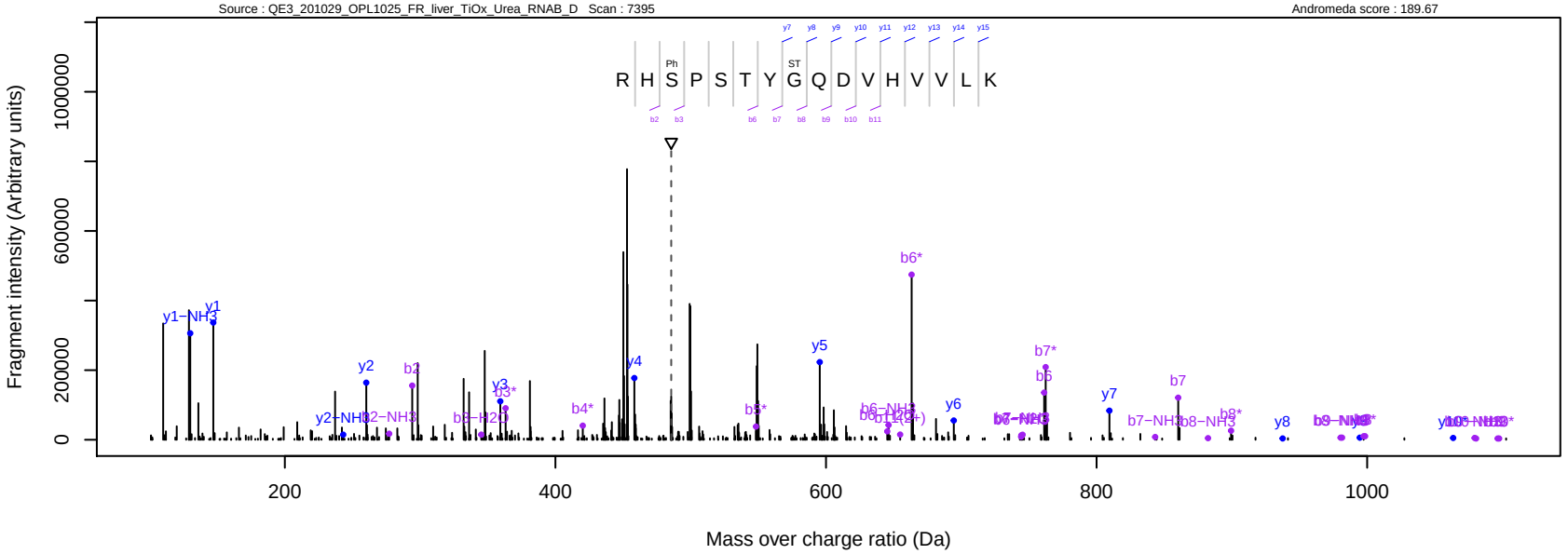
Andromeda score : 189.72

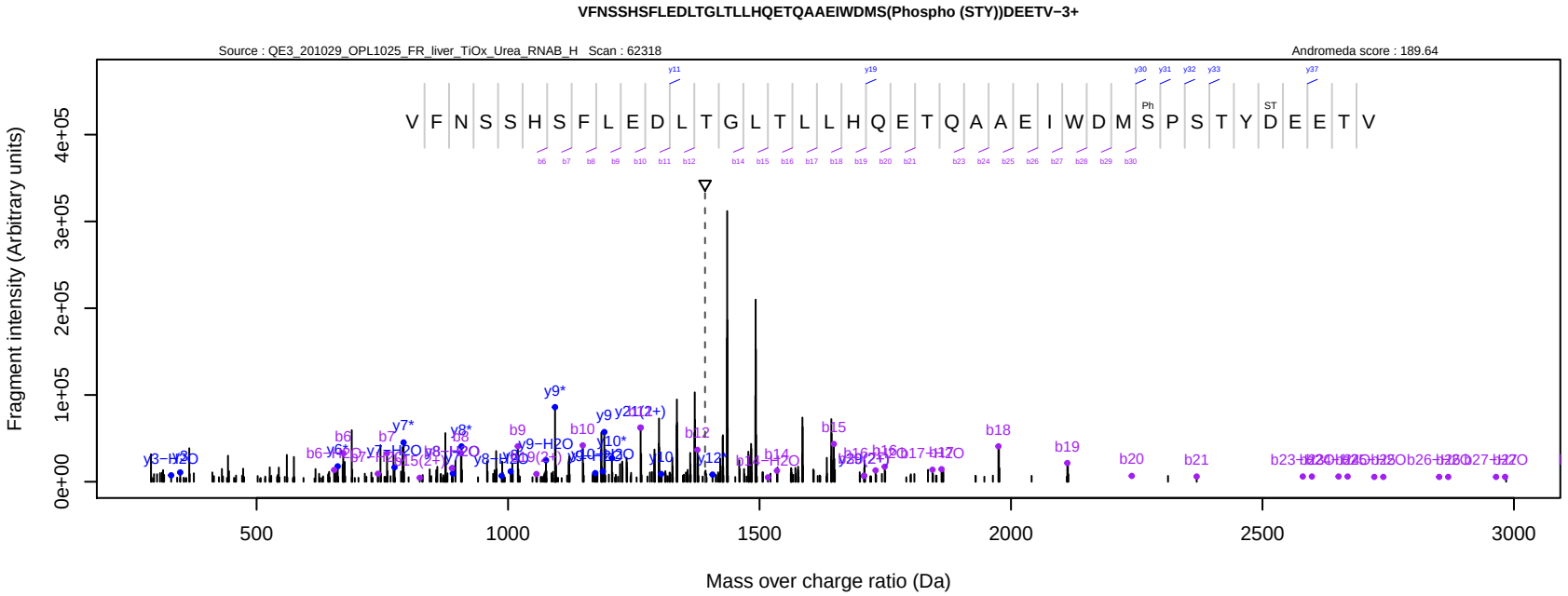


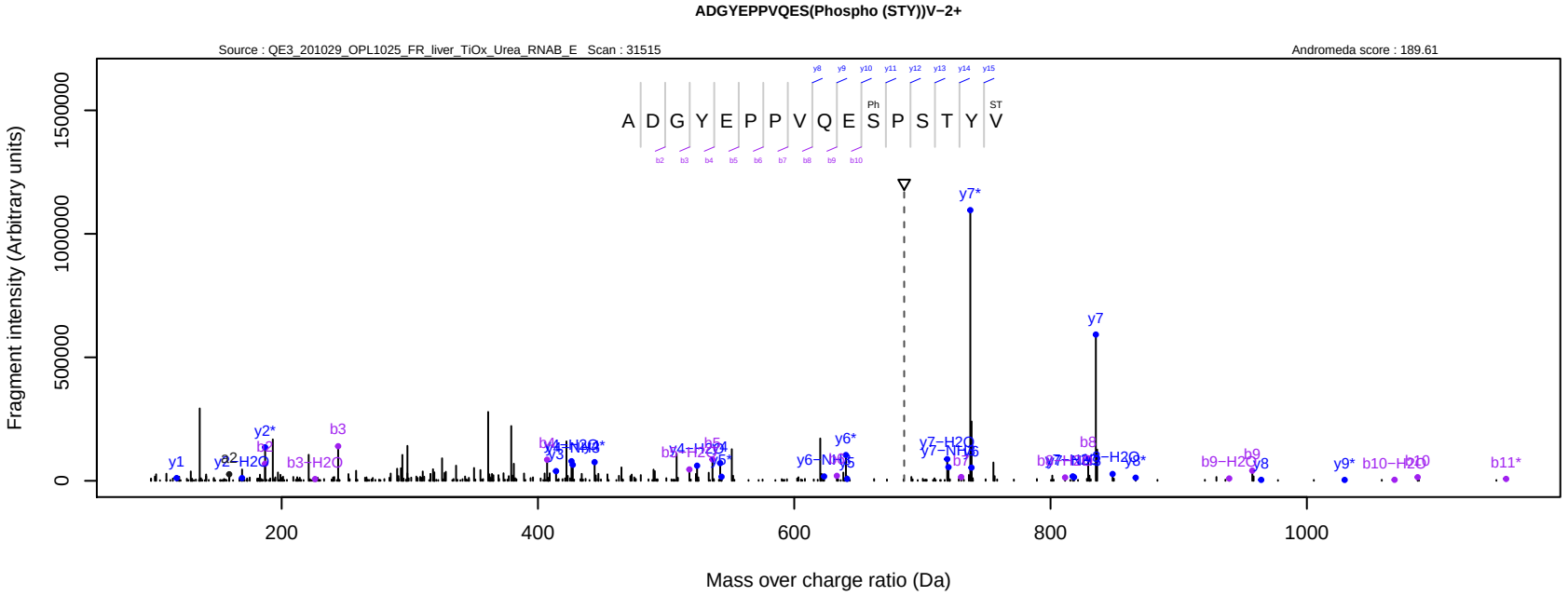
RHS(Phospho (STY))GQDVHVVLK−3+

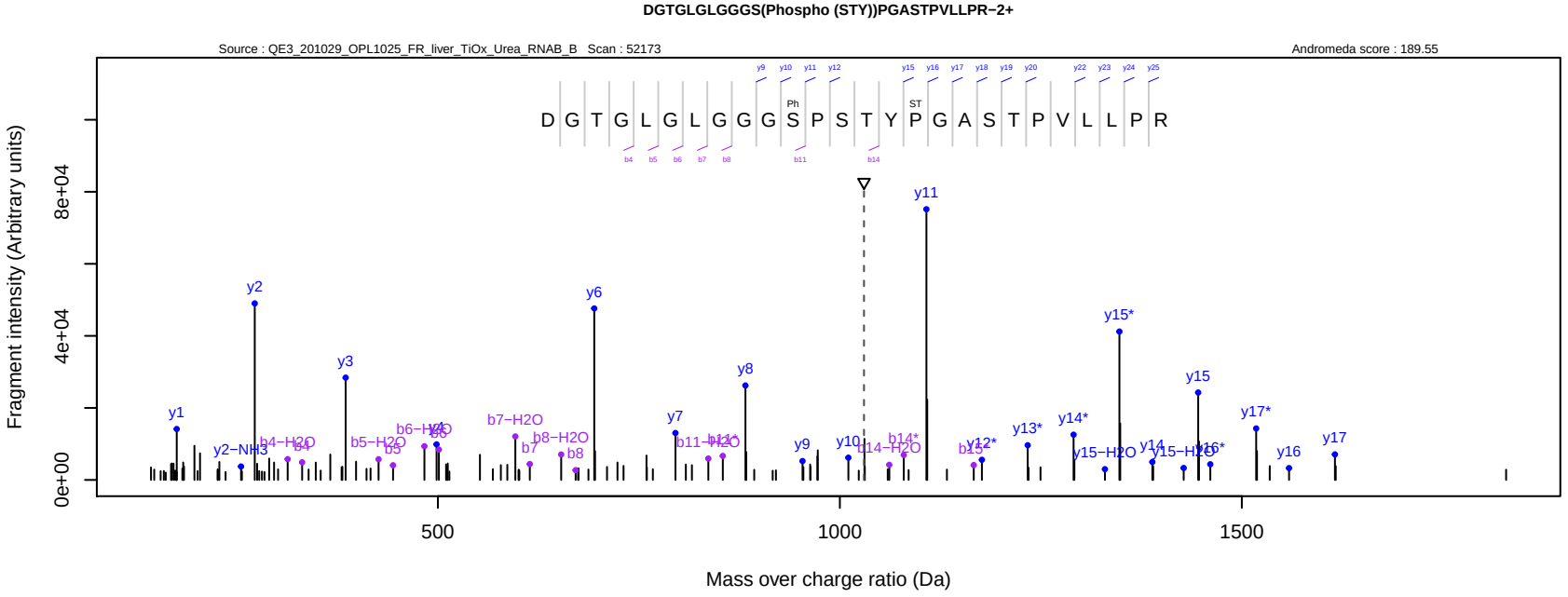
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7395

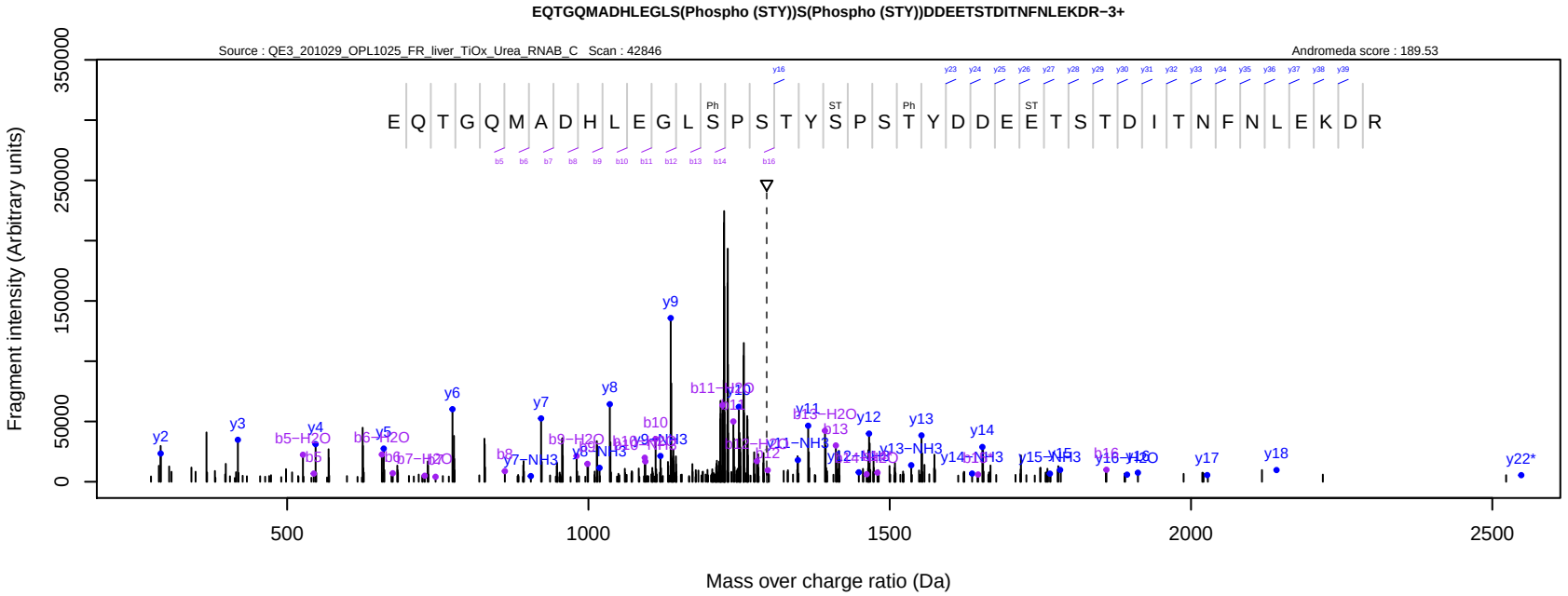
Andromeda score : 189.67

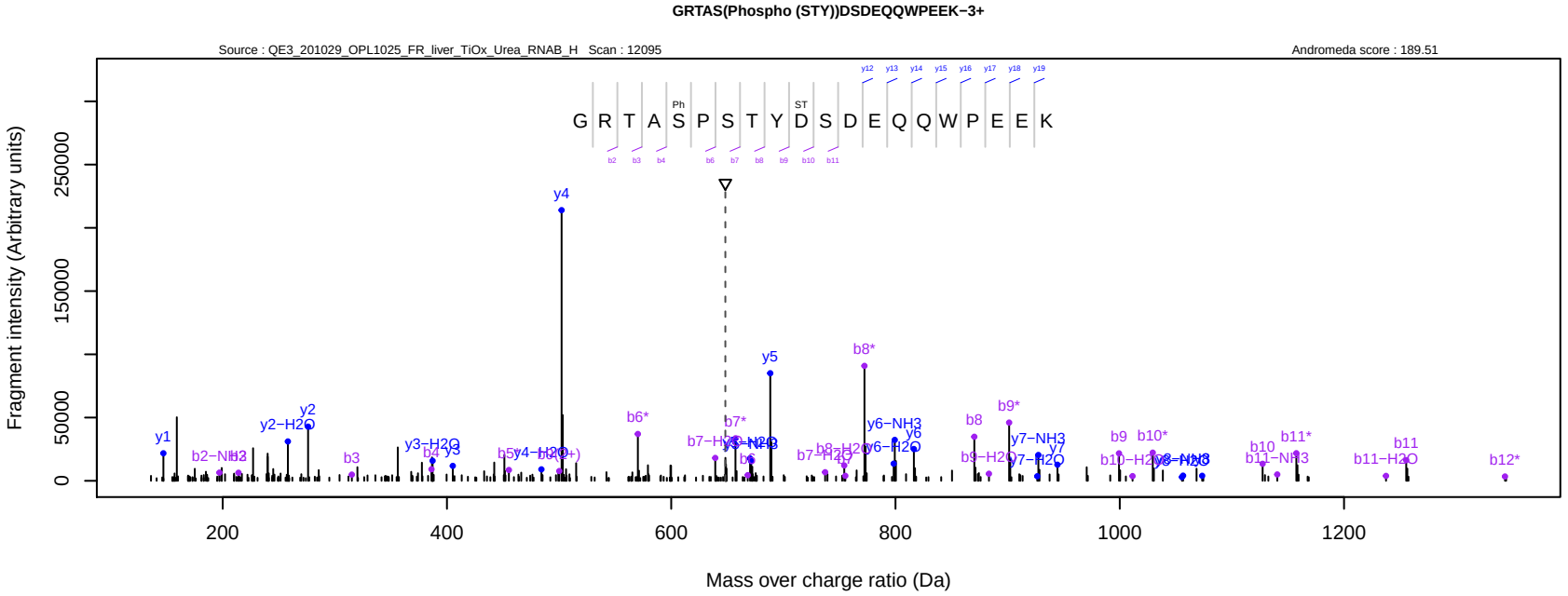


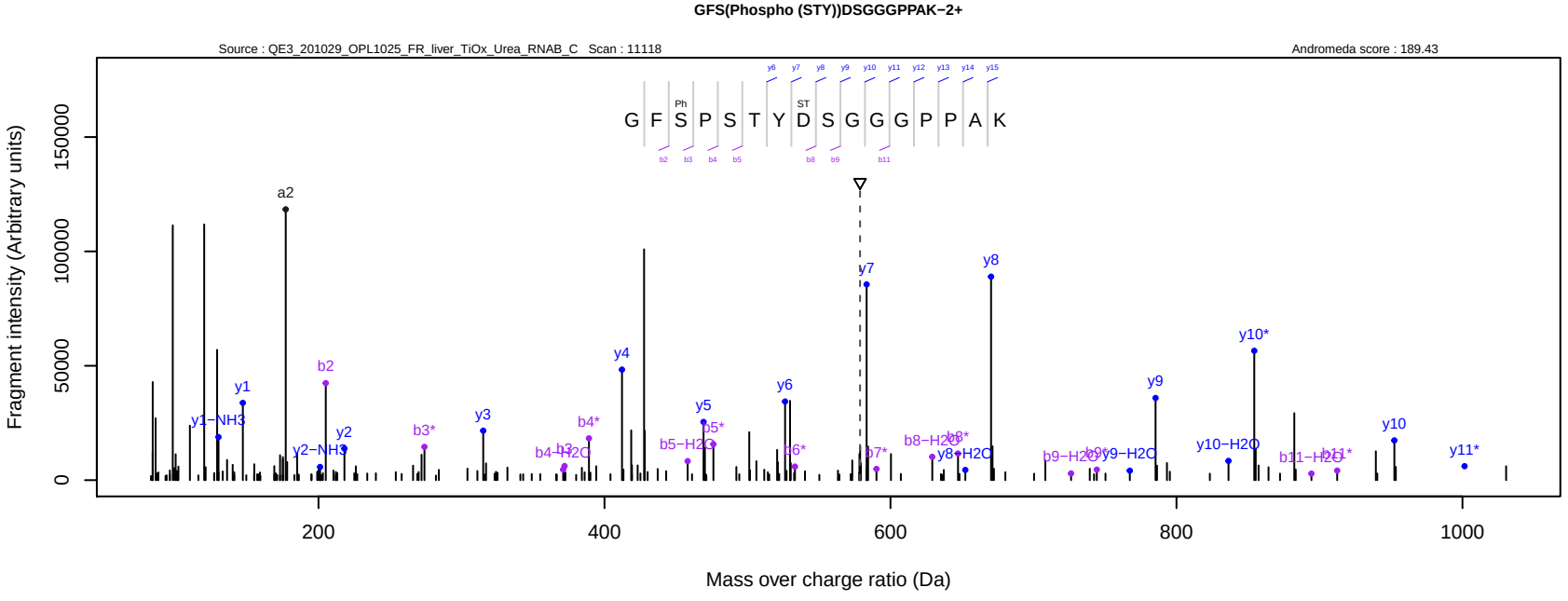

VFNSSHSFLEDLTGLTLLHQETQAAEIWDMSPSTYDEETV
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 62318
Andromeda score : 189.64
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

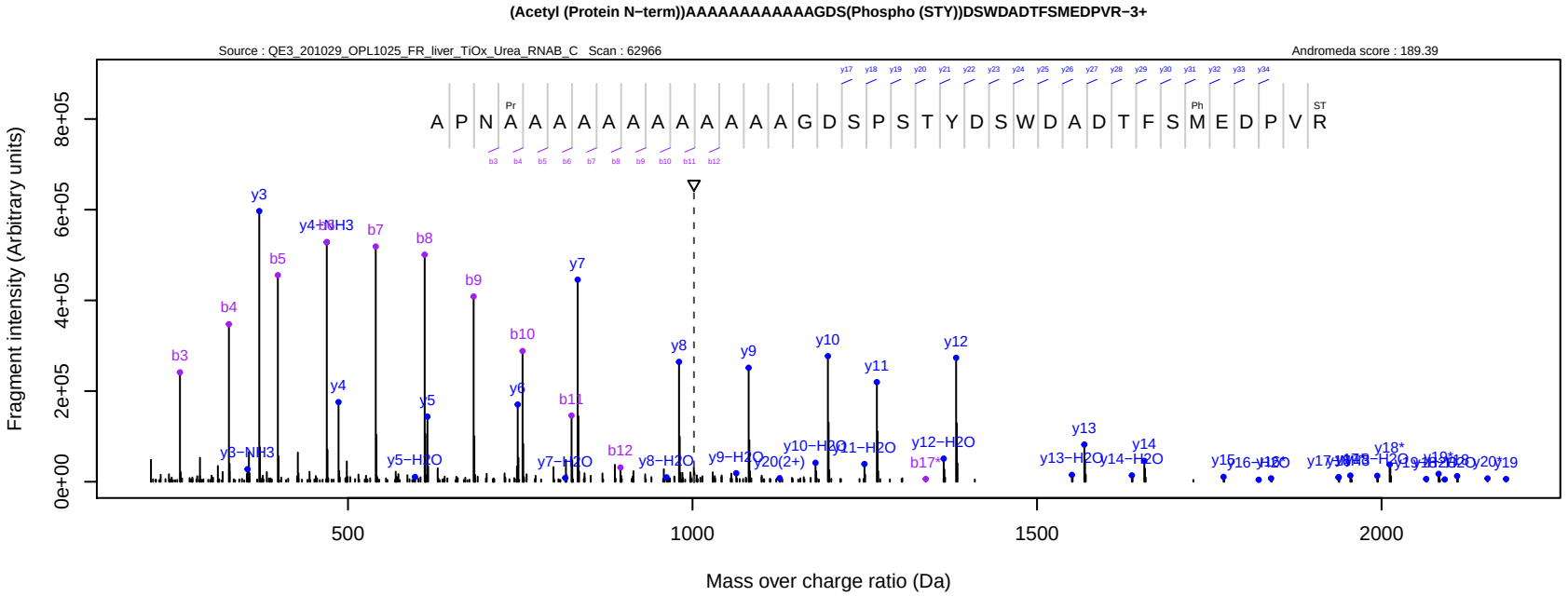

ADGYEPPVQESPSTYV
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 31515
Andromeda score : 189.61
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

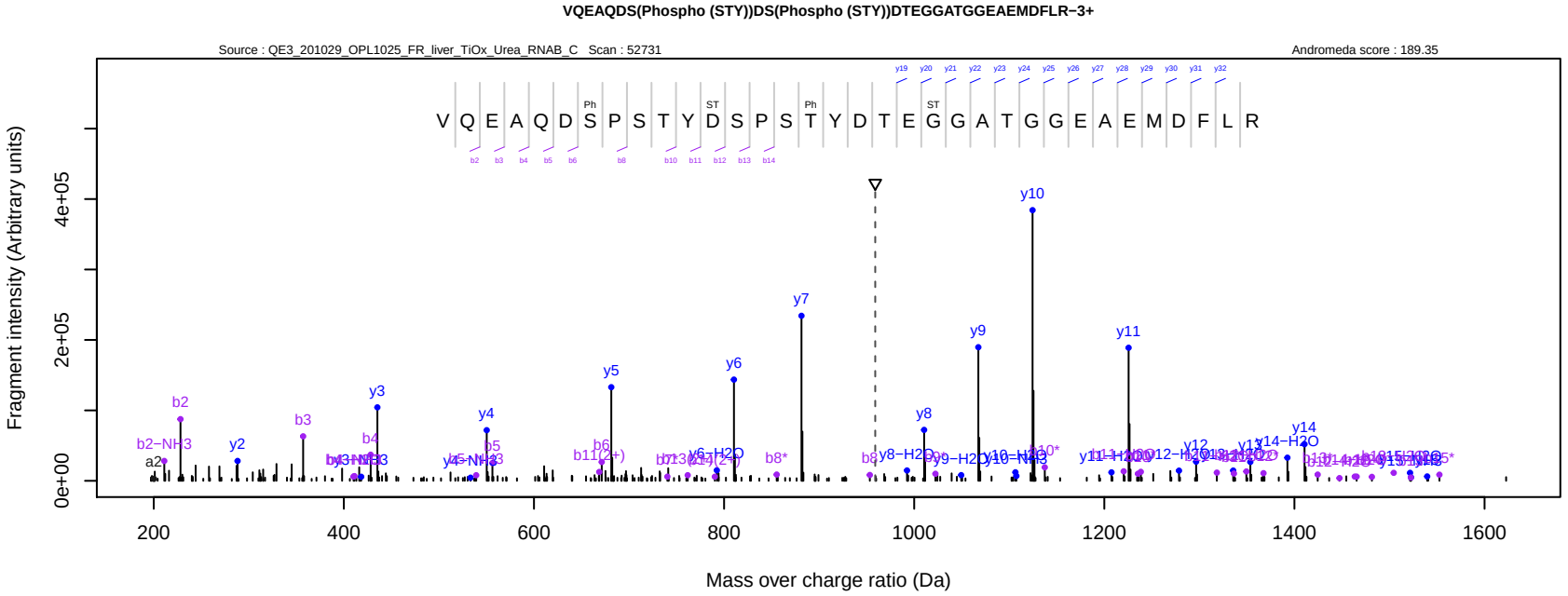

DGTGLGLGGGSPSTYPGASTPVLLPR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 52173
Andromeda score : 189.55
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

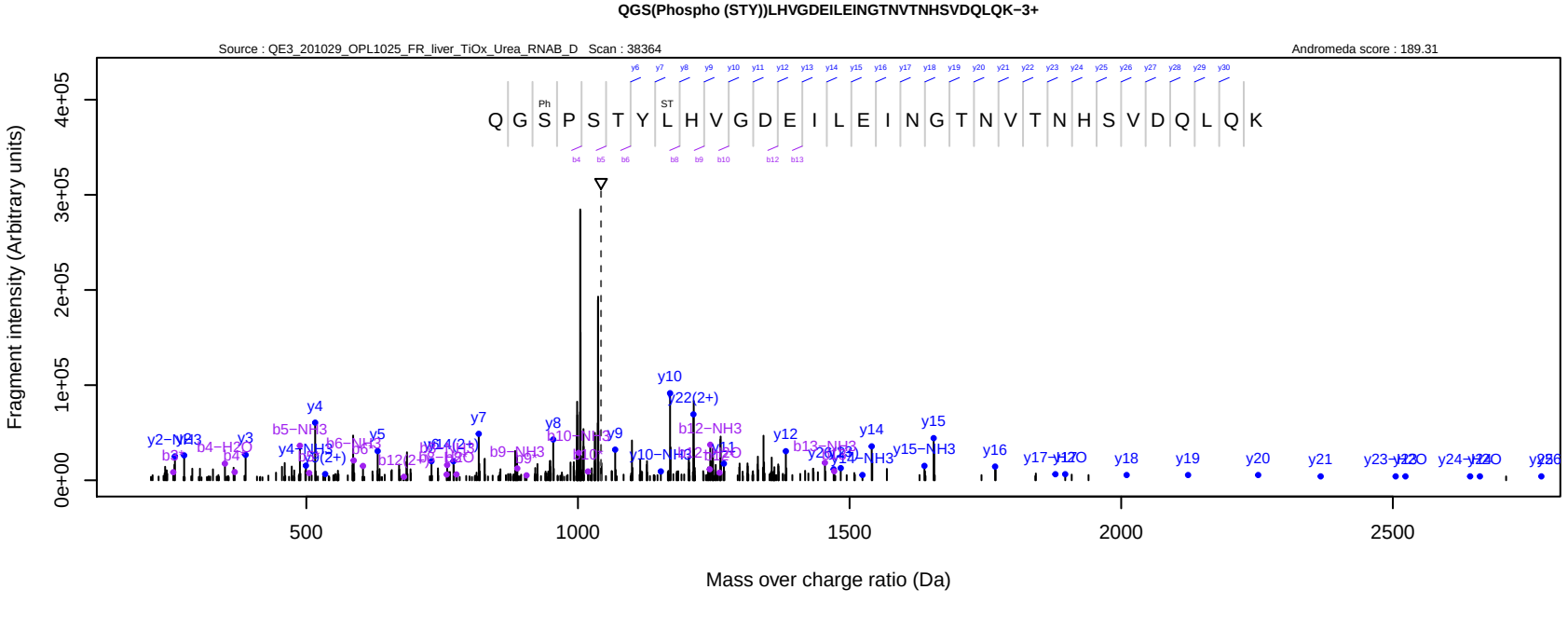

EQTGQMADHLEGLSPSTYSPSTYDDEETSTDITNFNLEKDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 42846
Andromeda score : 189.53
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

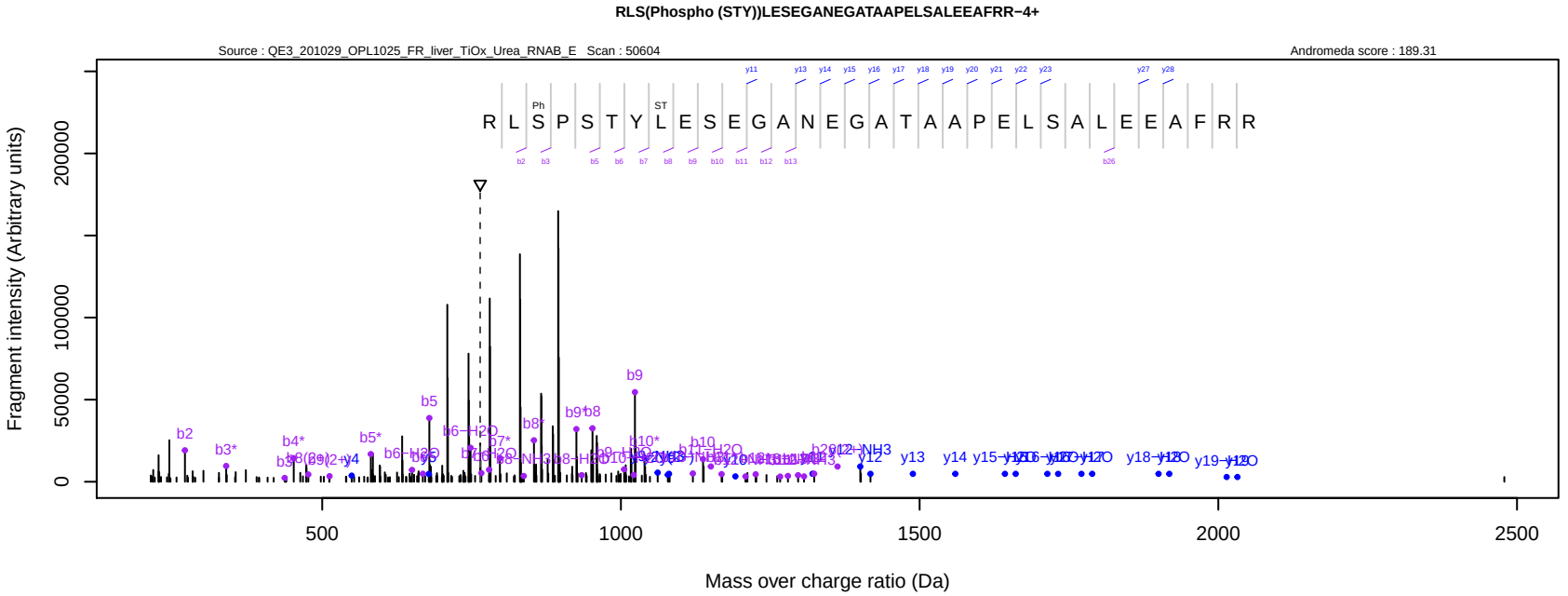

GRTASPSTYDSDEQQWPEEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 12095
Andromeda score : 189.51
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

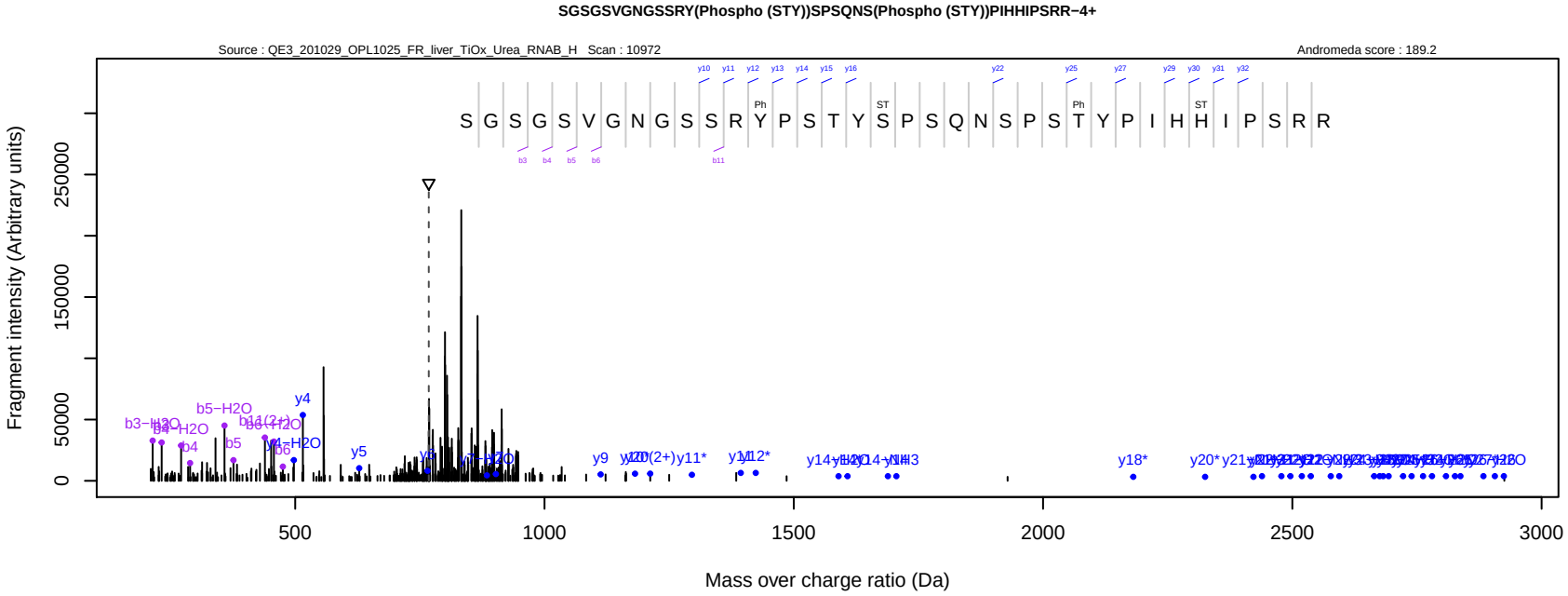

GFSPSTYDSGGGPPAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11118
Andromeda score : 189.43
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

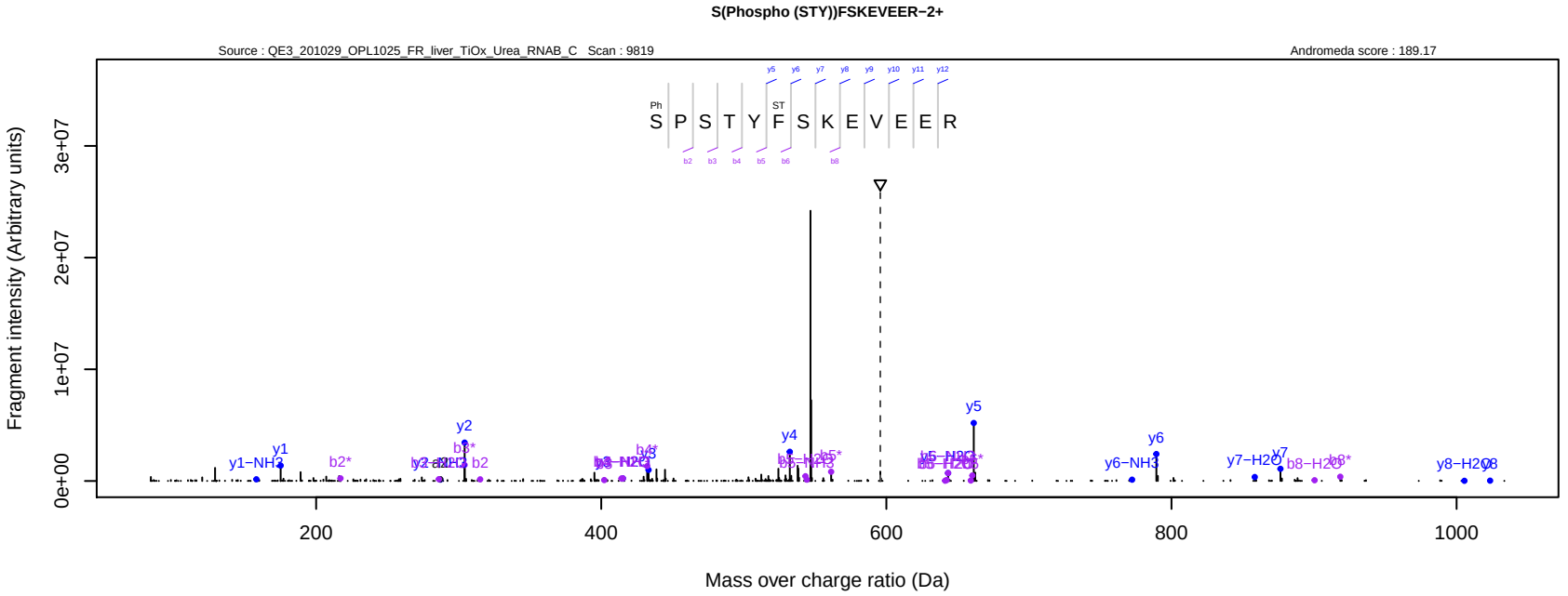

(Acetyl (Protein N−term))AAAAAAAAAAAAGDS(Phospho (STY))DSWDADTFSMEDPVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 62966
Andromeda score : 189.39
A P N A A A A A A A A A A A A G D S P S T Y D S W D A D T F S M E D P V R
Pr
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VQEAQDS(Phospho (STY))DS(Phospho (STY))DTEGGATGGEAEMDFLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 52731
Andromeda score : 189.35
V Q E A Q D S P S T Y D S P S T Y D T E G G A T G G E A E M D F L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

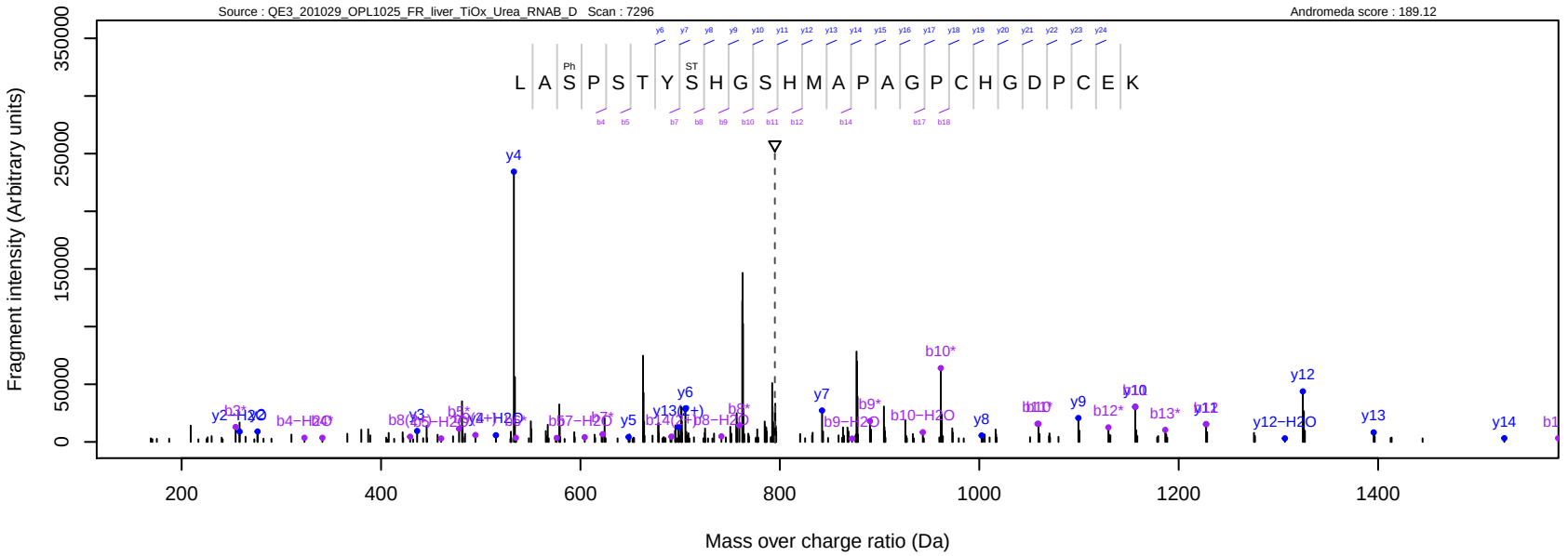

QGS(Phospho (STY))LHVGDEILEINGTNVTNHSVDQLQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 38364
Andromeda score : 189.31
Q G S P S T Y L H V G D E I L E I N G T N V T N H S V D Q L Q K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RLS(Phospho (STY))LESEGANEGATAAPELSALEEAFRR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 50604
Andromeda score : 189.31
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

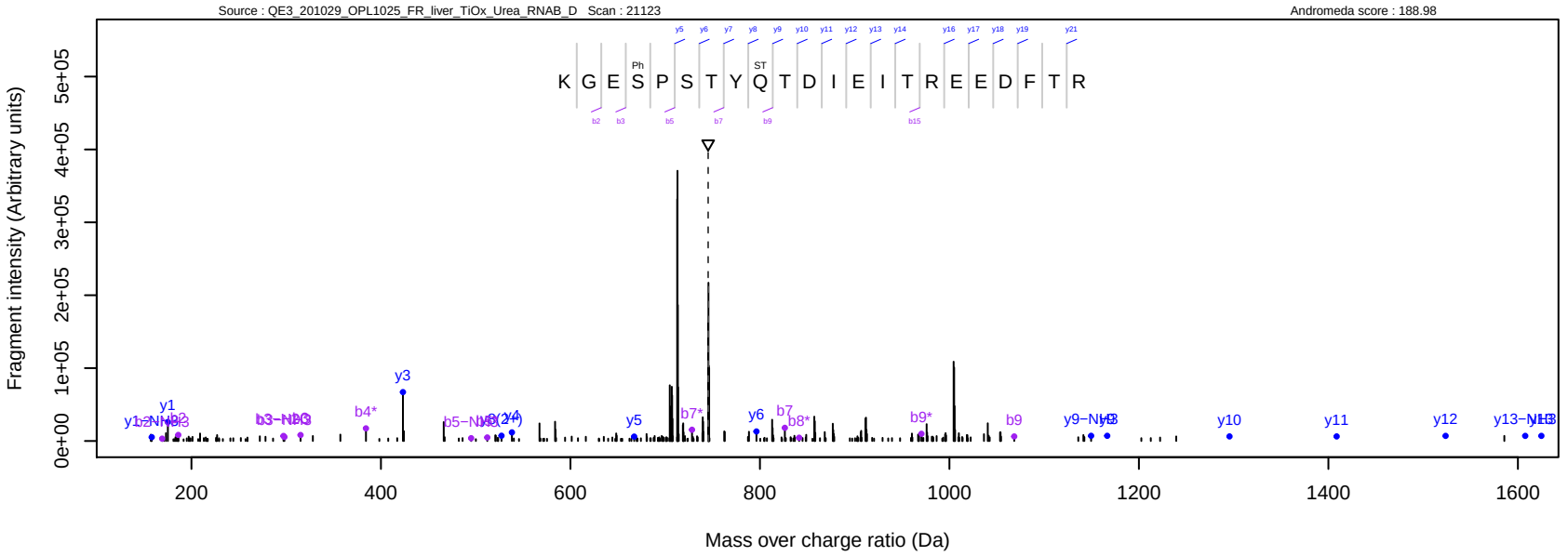

SGSGSVGNGSSRY(Phospho (STY))SPSQNS(Phospho (STY))PIHHIPSRR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10972
Andromeda score : 189.2
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))FSKEVEER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9819
Andromeda score : 189.17
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

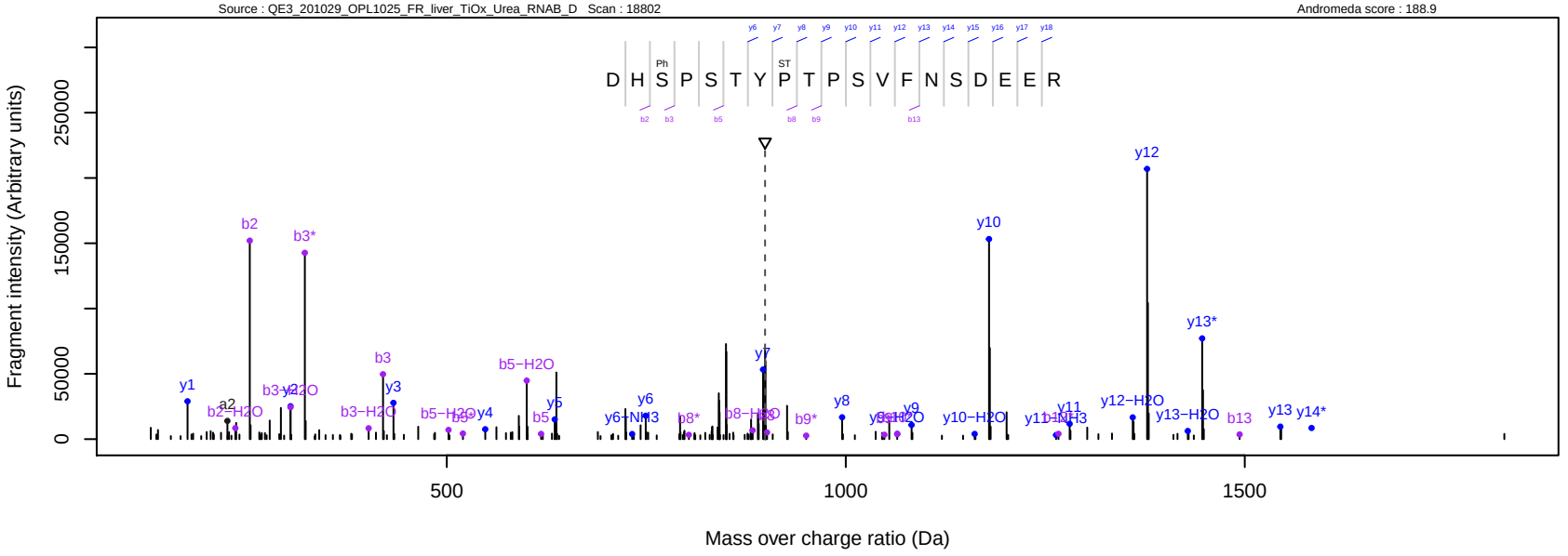
LAS(Phospho (STY))SHGSHMAPAGPCHGDPCEK−3+

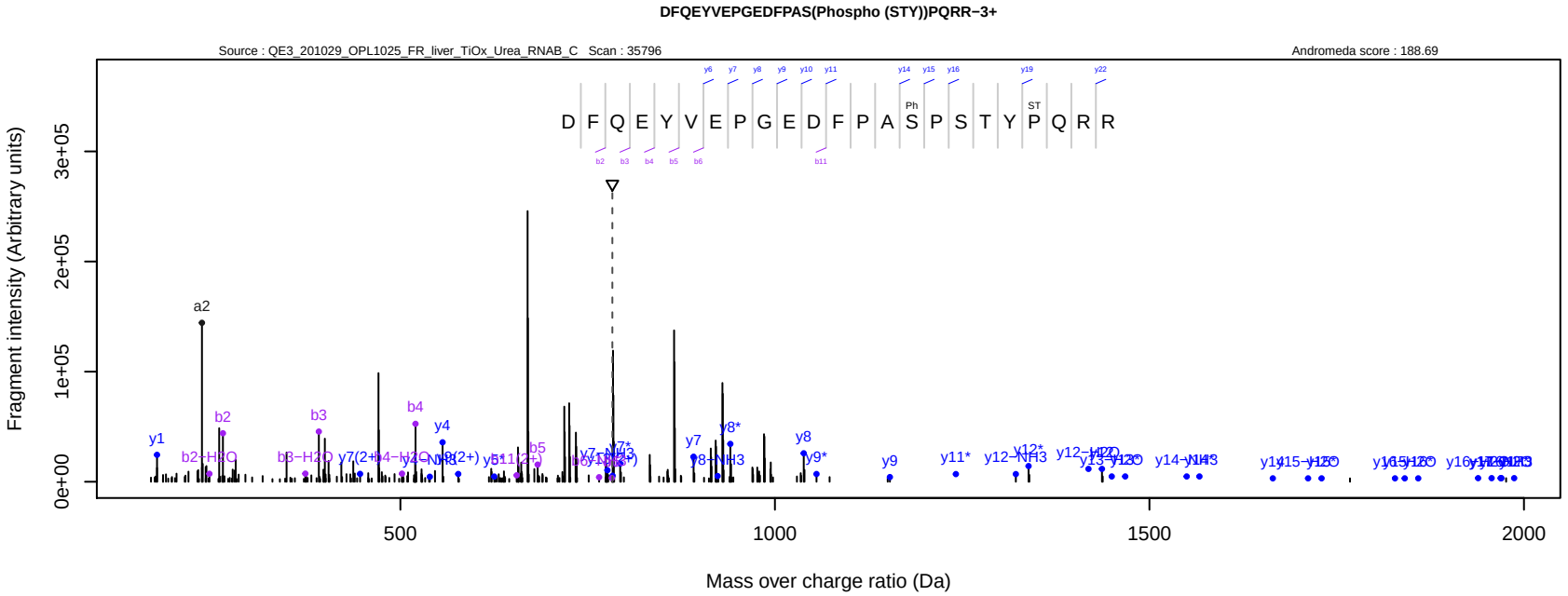


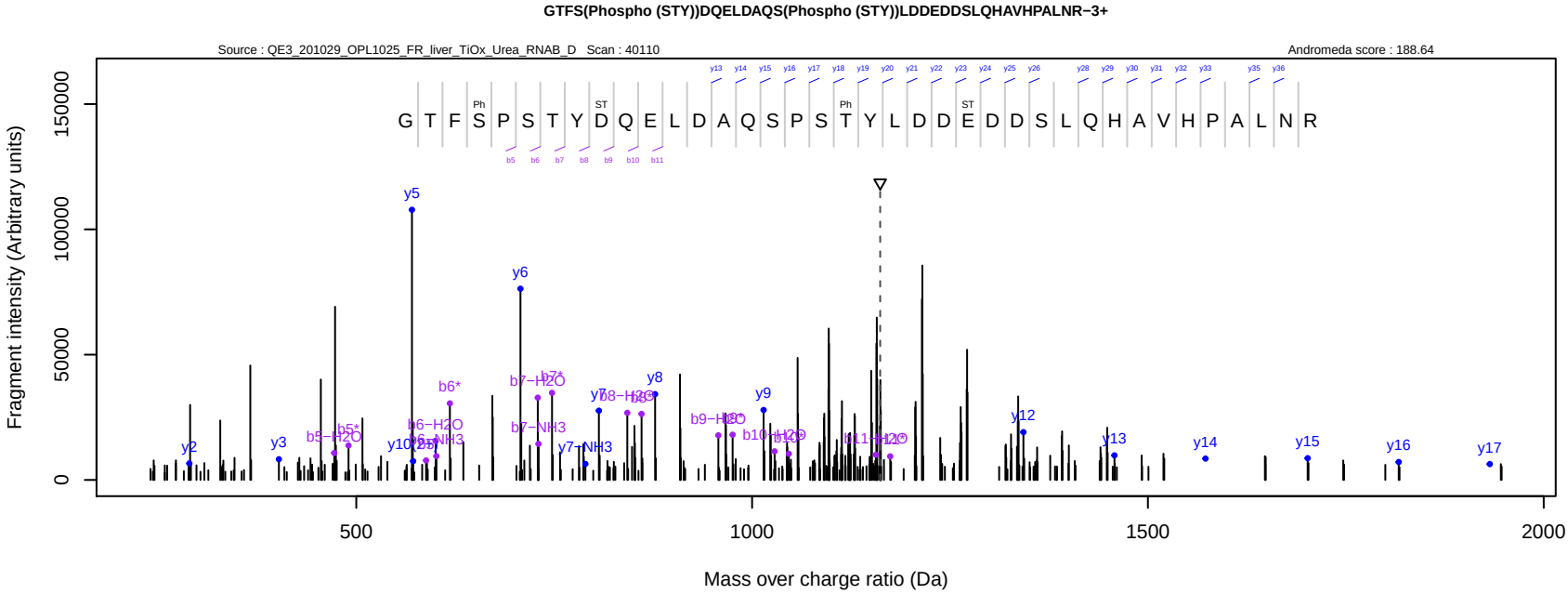
KGES(Phospho (STY))QTDIEITREEDFTR−3+

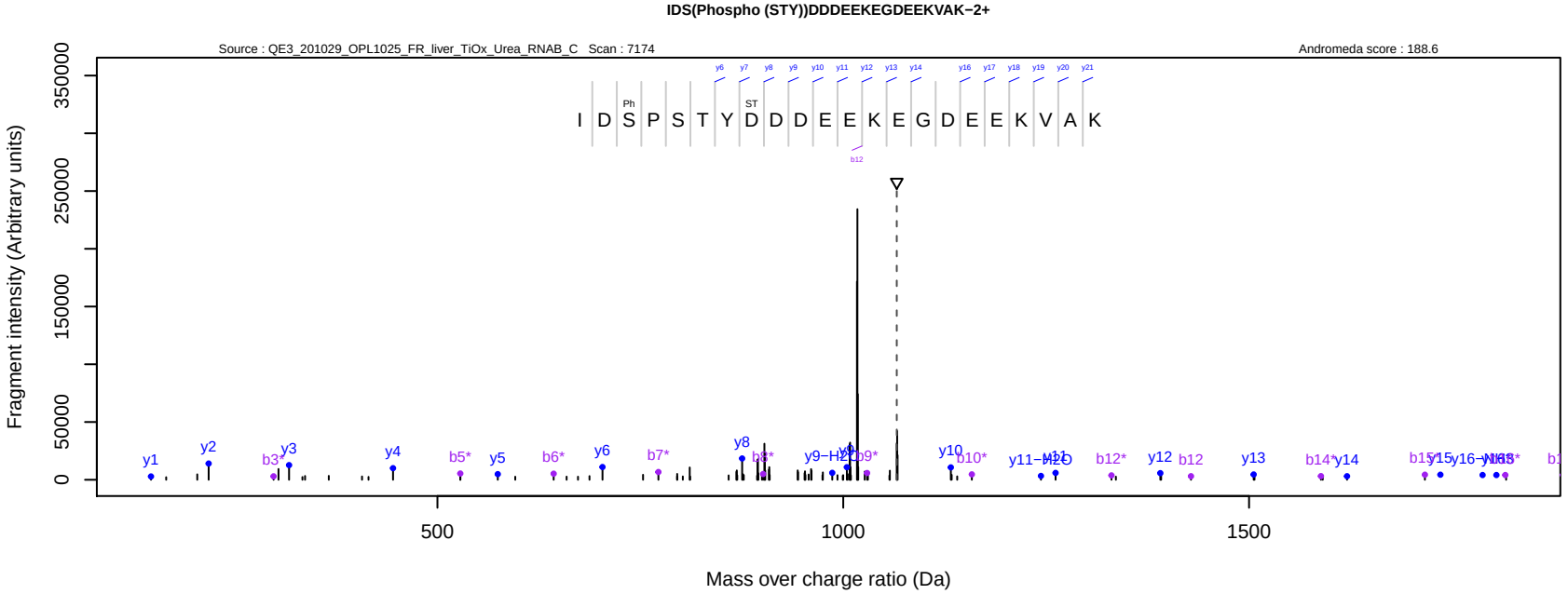


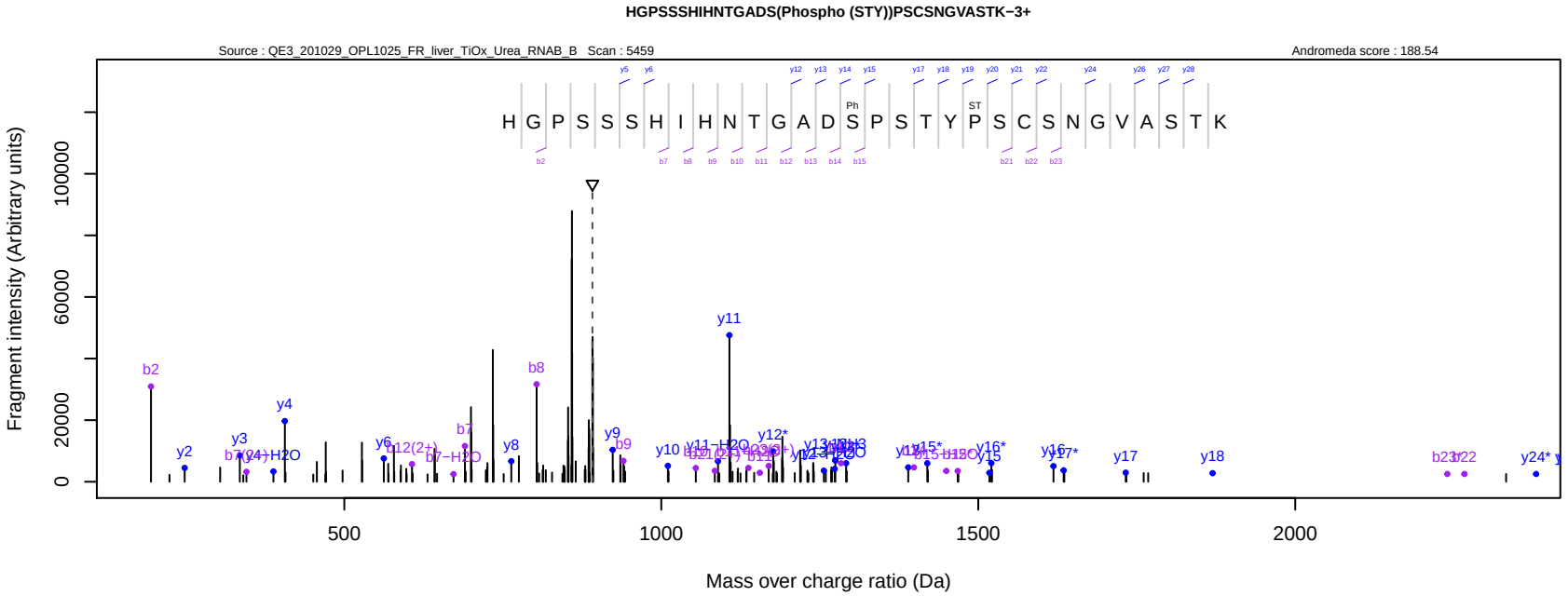
DHS(Phospho (STY))PTPSVFNSDEER−2+

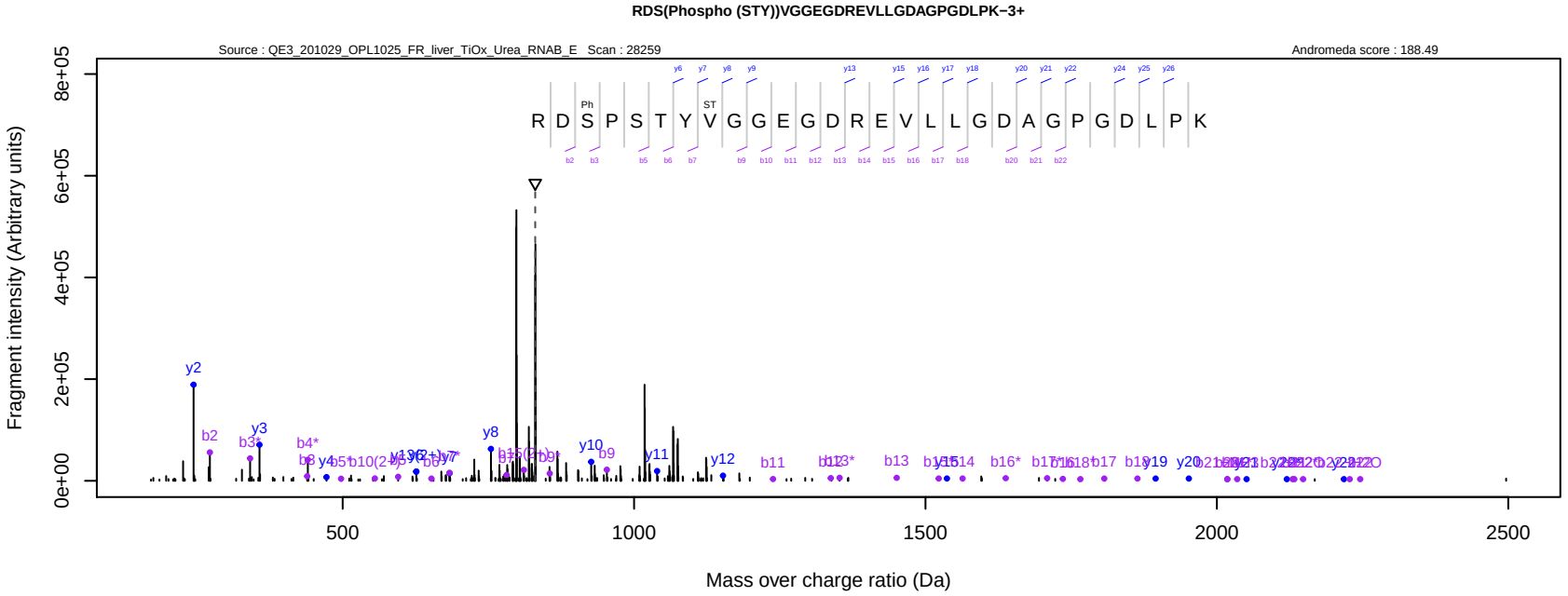


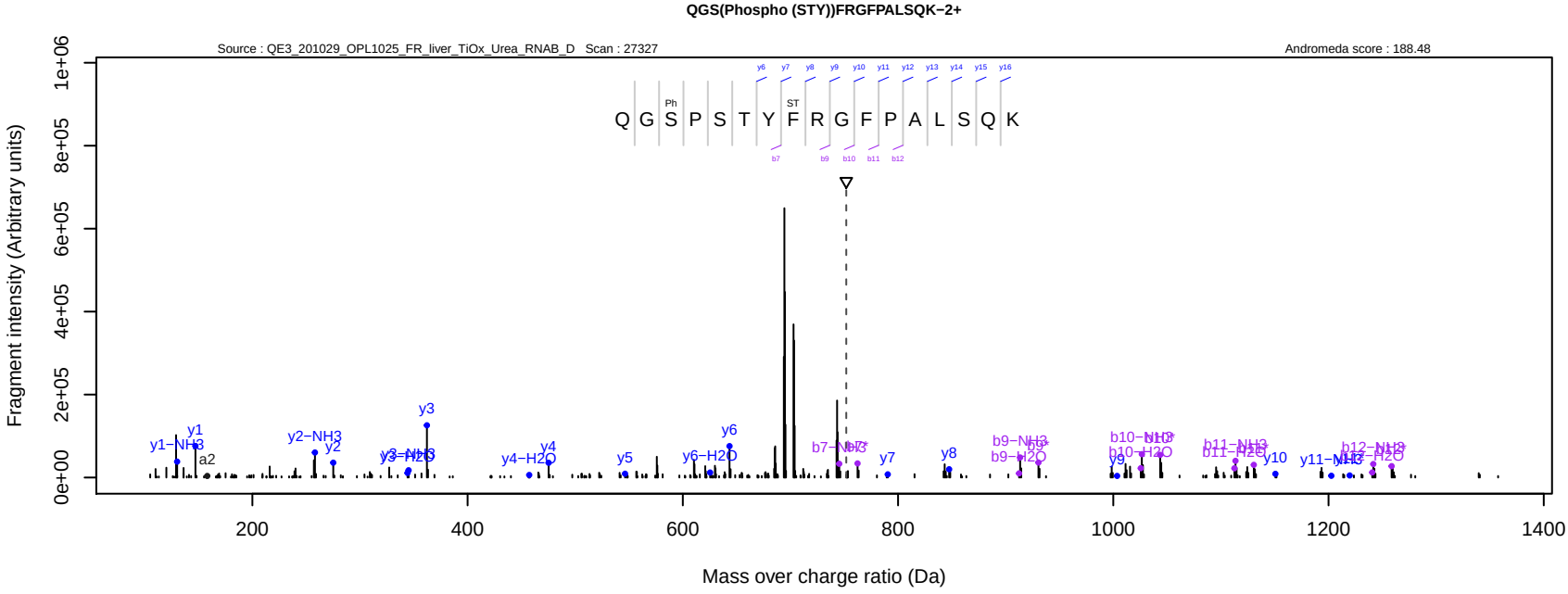

DFQEYVEPGEDFPAS(Phospho (STY))PQRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 35796
Andromeda score : 188.69
D F Q E Y V E P G E D F P A S P S T Y P Q R R
Ph
ST
Fragment intensity (Arbitrary units)
0e+00
1e+05
2e+05
3e+05
500
1000
1500
2000
Mass over charge ratio (Da)

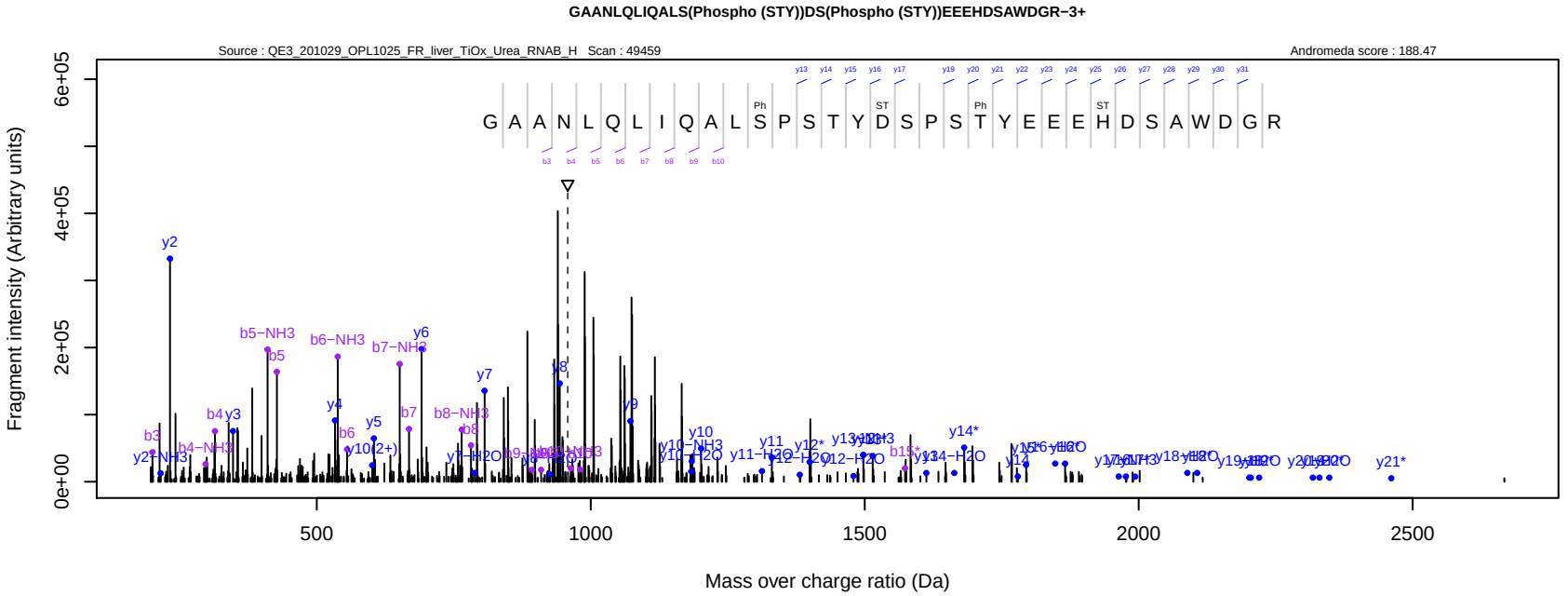

GTFS(Phospho (STY))DQELDAQS(Phospho (STY))LDDEDDSLQHAVHPALNR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 40110
Andromeda score : 188.64
G T F S P S T Y D Q E L D A Q S P S T Y L D D E D D S L Q H A V H P A L N R
Ph
ST
Fragment intensity (Arbitrary units)
0
50000
100000
150000
500
1000
1500
2000
Mass over charge ratio (Da)

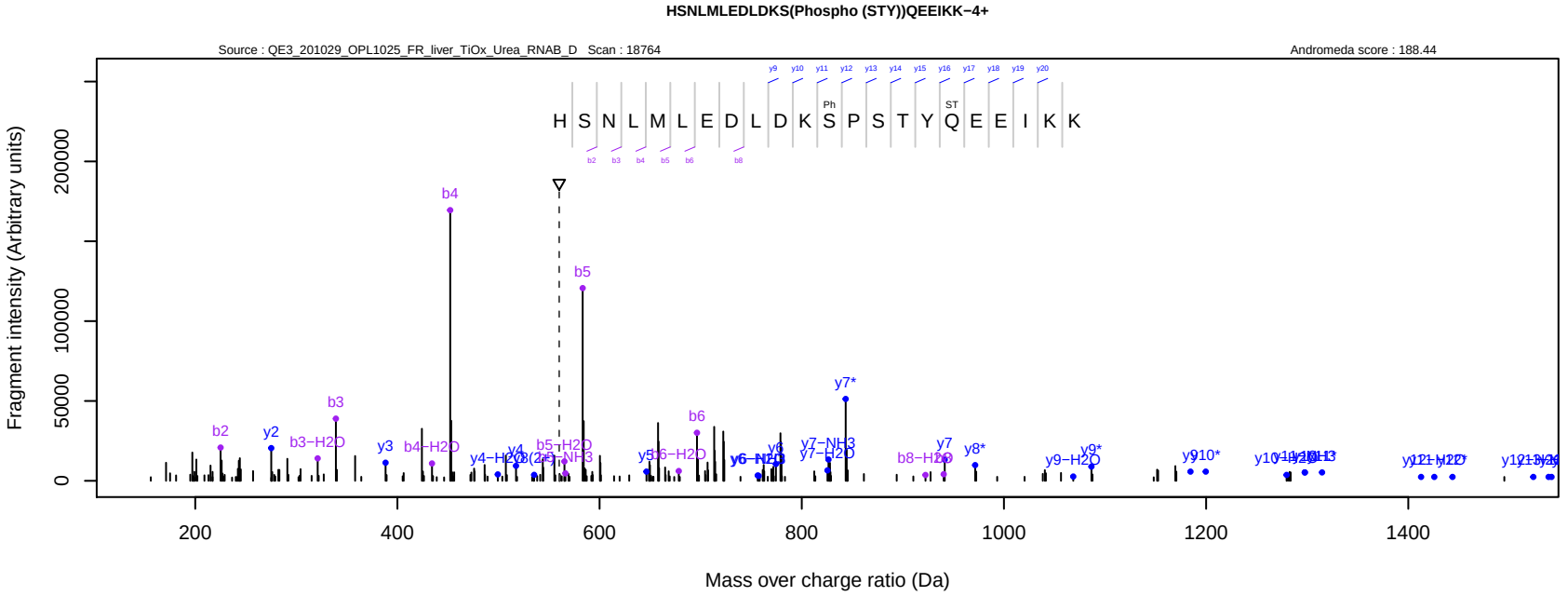

IDS(Phospho (STY))DDDEEKEGDEEKVAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 7174
Andromeda score : 188.6
I D S P S T Y D D D E E K E G D E E K V A K
Ph
ST
Fragment intensity (Arbitrary units)
0
50000
150000
250000
350000
500
1000
1500
Mass over charge ratio (Da)

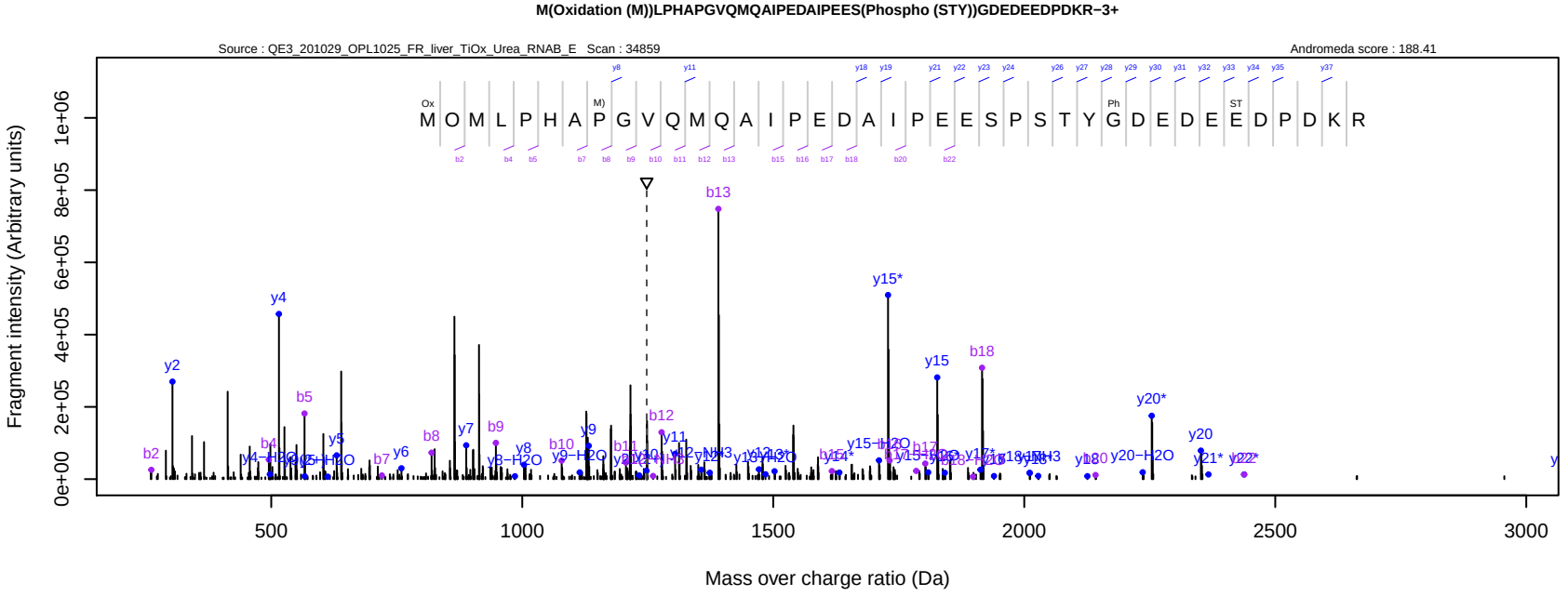

HGPSSSHIHNTGADS(Phospho (STY))PSCSNGVASTK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 5459
Andromeda score : 188.54
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

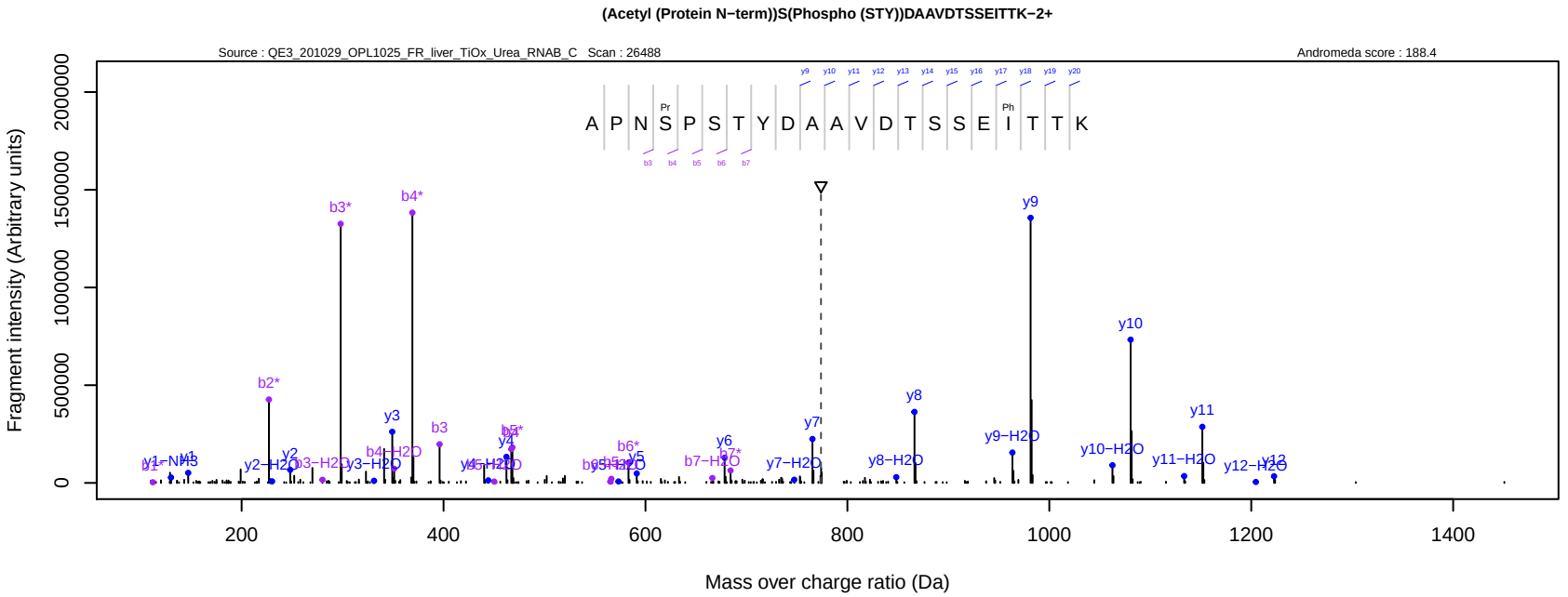

RDS(Phospho (STY))VGGEGDREVLLGDAGPGDLPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 28259
Andromeda score : 188.49
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

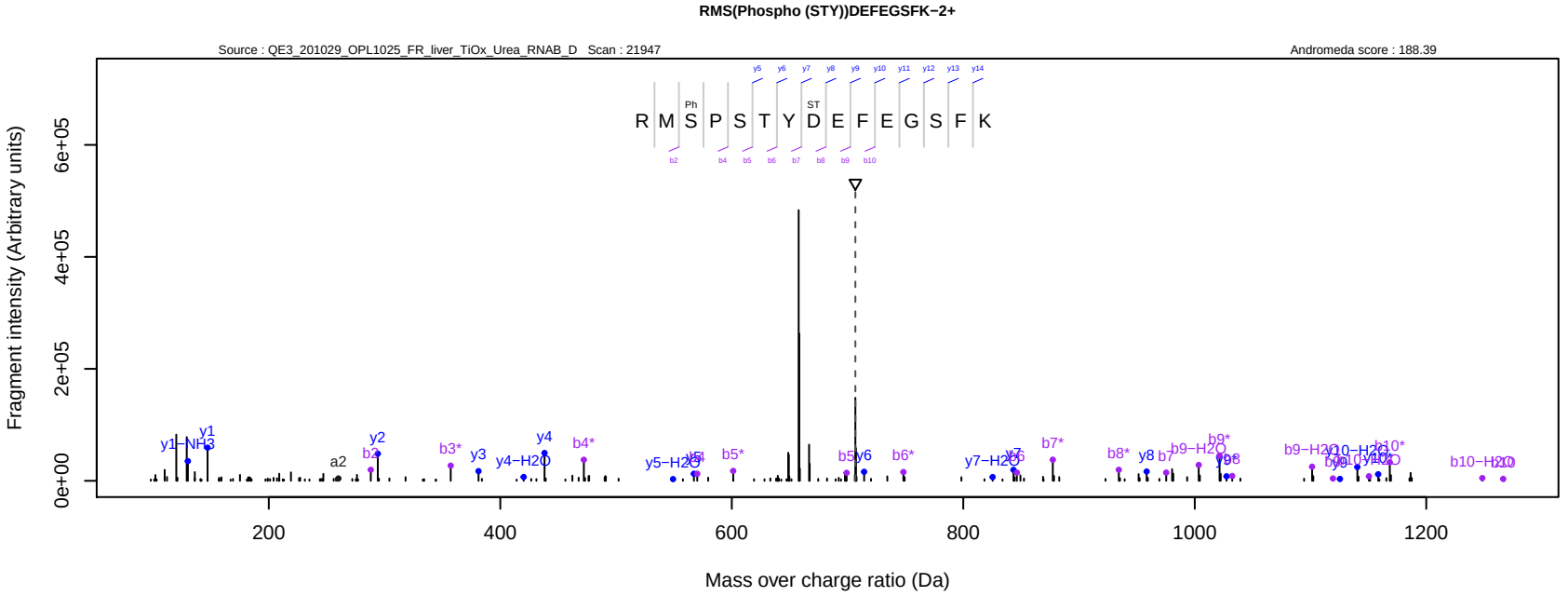

QGS(Phospho (STY))FRGFPALSQK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 27327
Andromeda score : 188.48
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

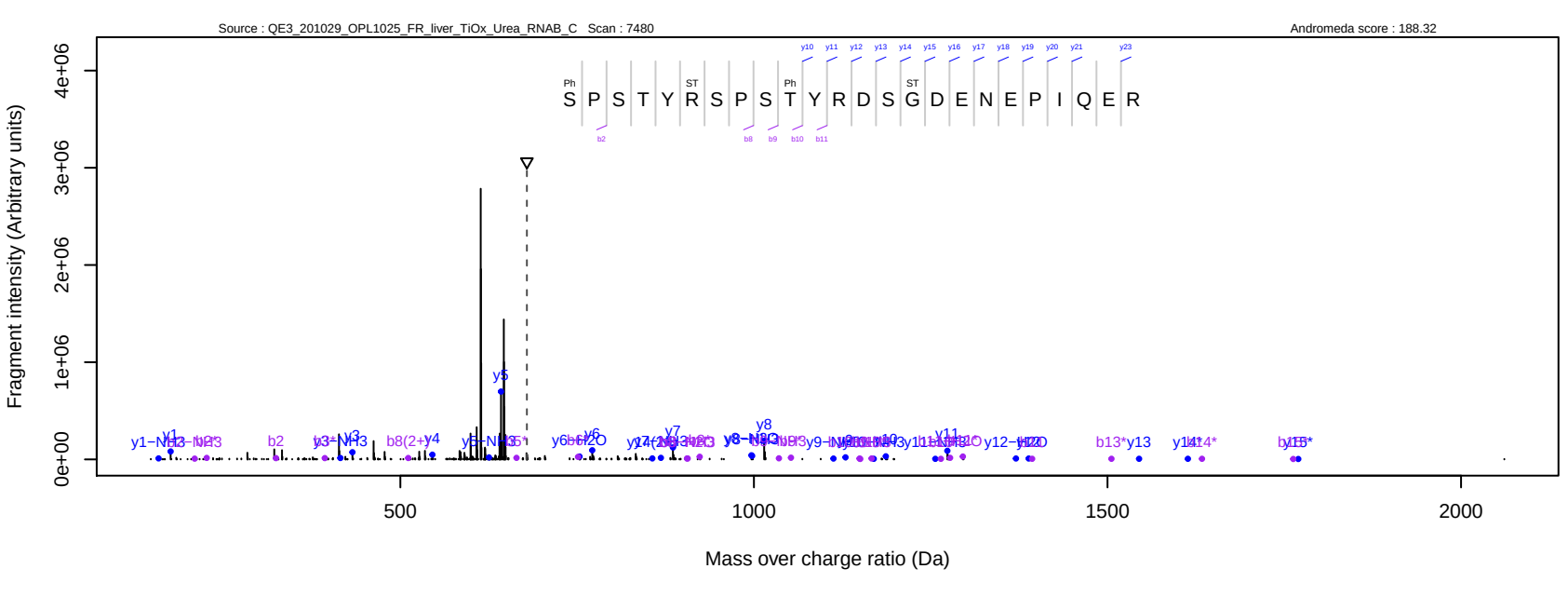

GAANLQLIQALS(Phospho (STY))DS(Phospho (STY))EEEHDSAWDGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 49459
Andromeda score : 188.47
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

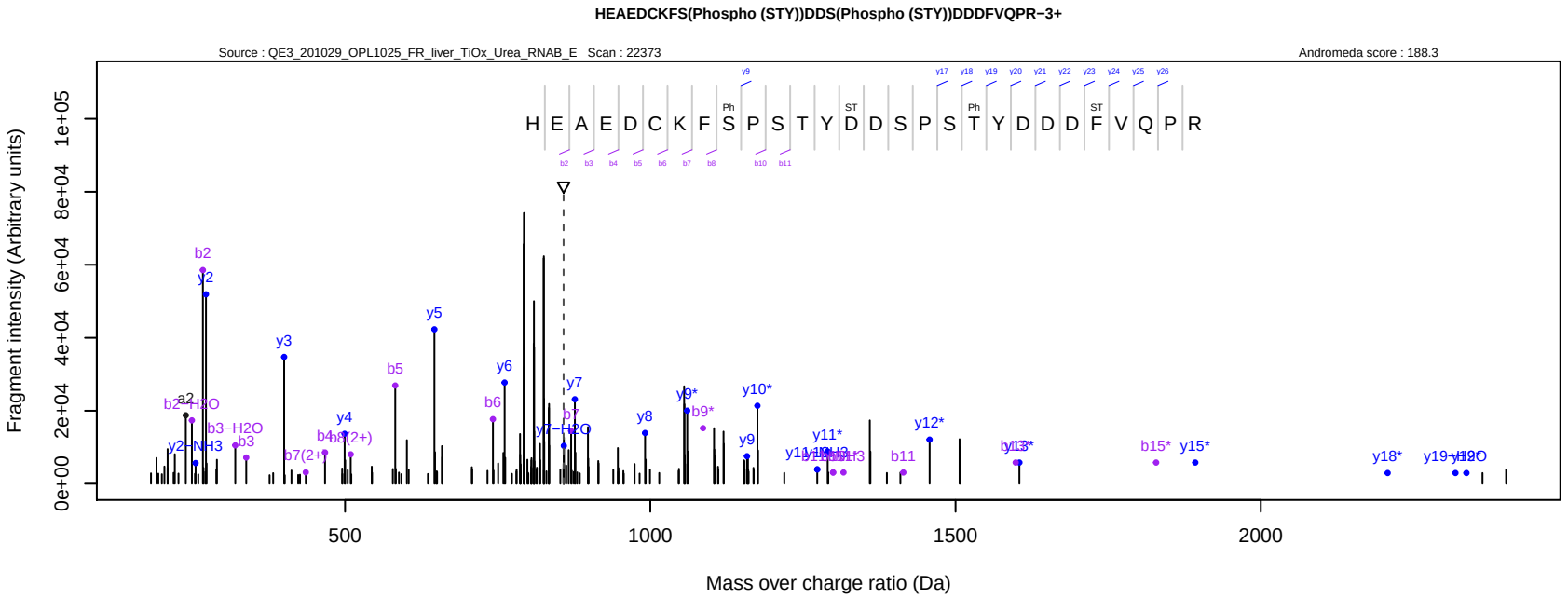

HSNLMLEDLDKS(Phospho (STY))QEEIKK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18764
Andromeda score : 188.44
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

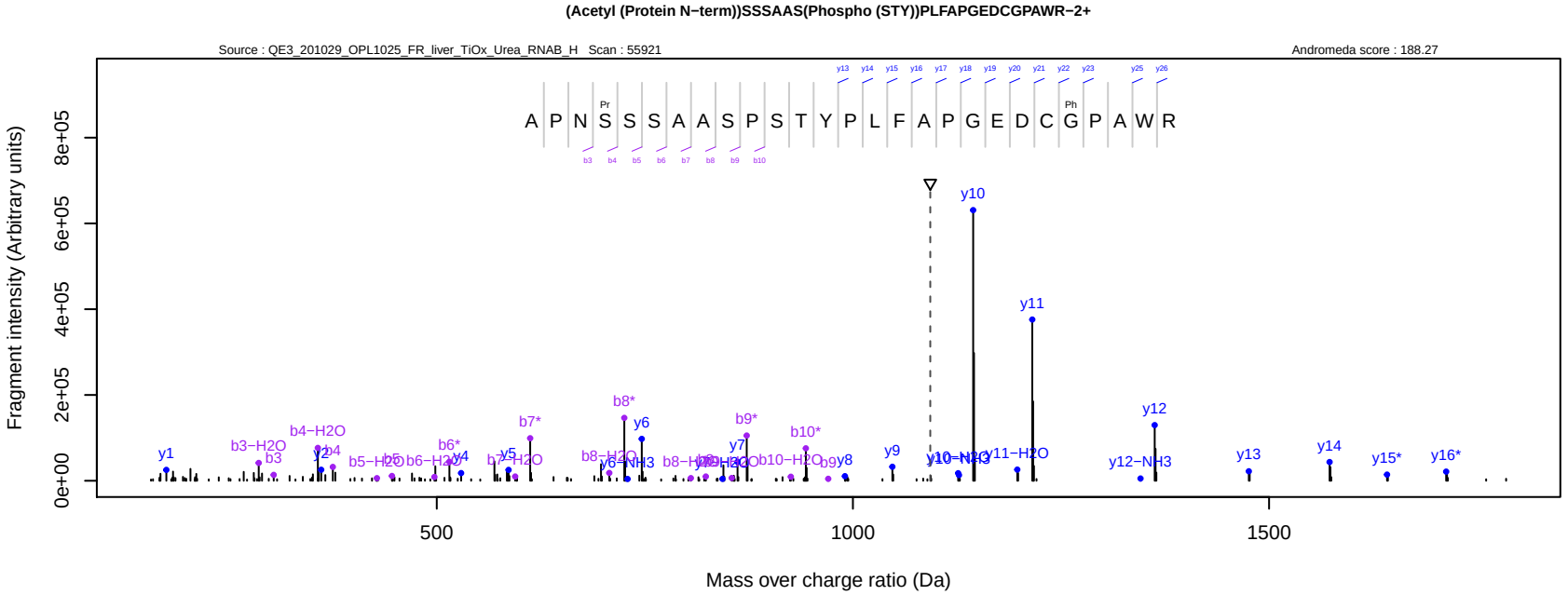

M(Oxidation (M))LPHAPGVQMQAIPEDAIPEESPSTYGDEDEEDPDKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 34859
Andromeda score : 188.41
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

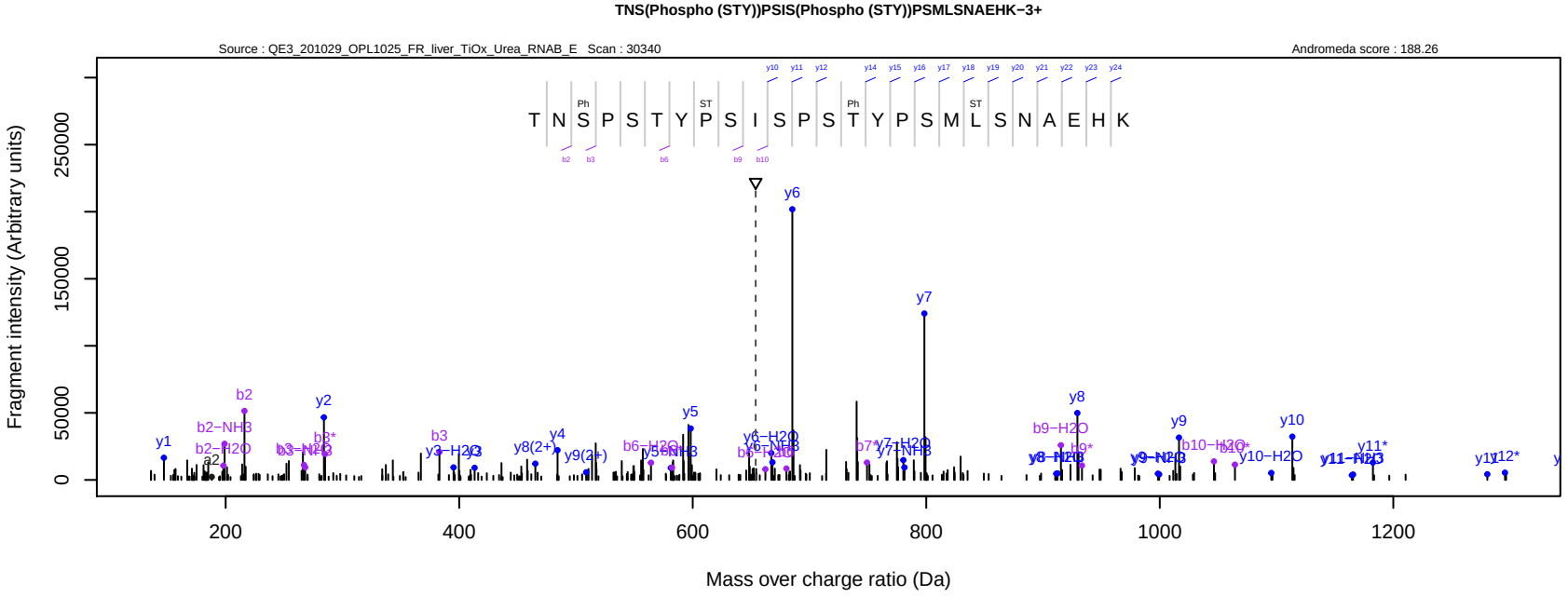

(Acetyl (Protein N−term))S(Phospho (STY))DAAVDTSSEITTK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 26488
Andromeda score : 188.4
A P N S P S T Y D A A V D T S S E I T T K
Pr
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

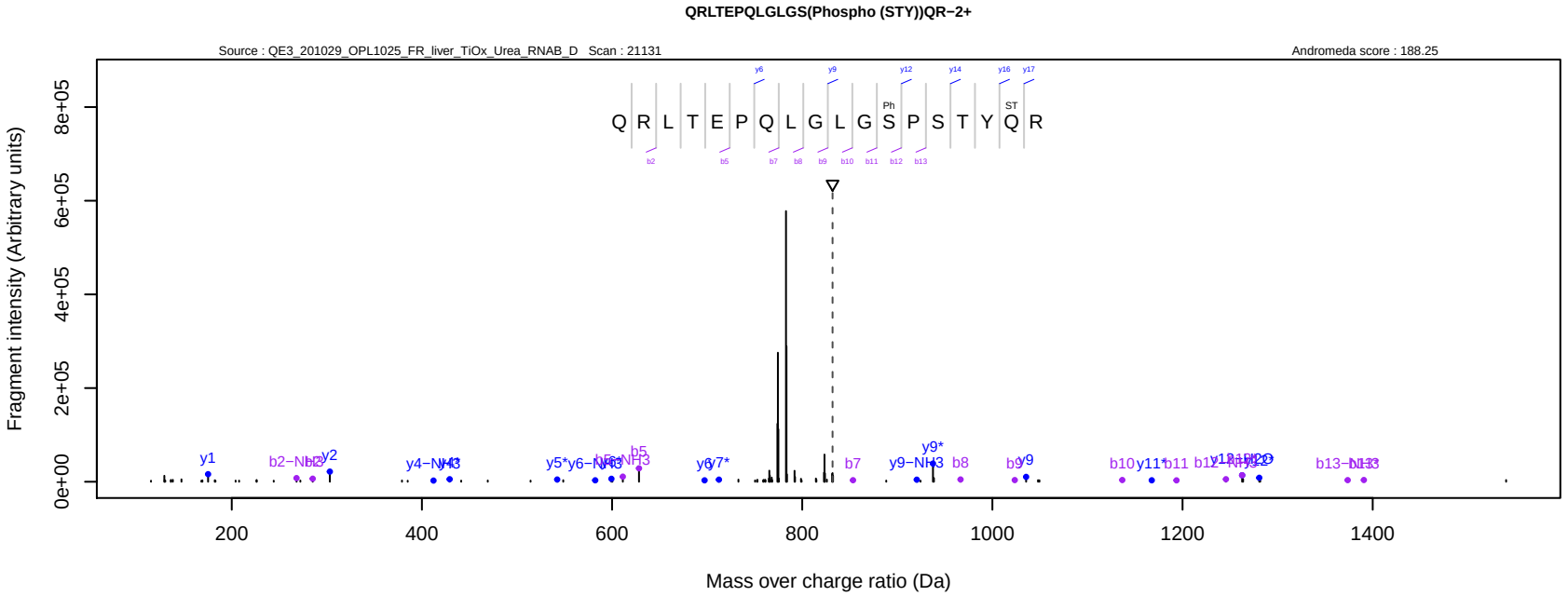

RMS(Phospho (STY))DEFEGSFK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21947
Andromeda score : 188.39
R M S P S T Y D E F E G S F K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

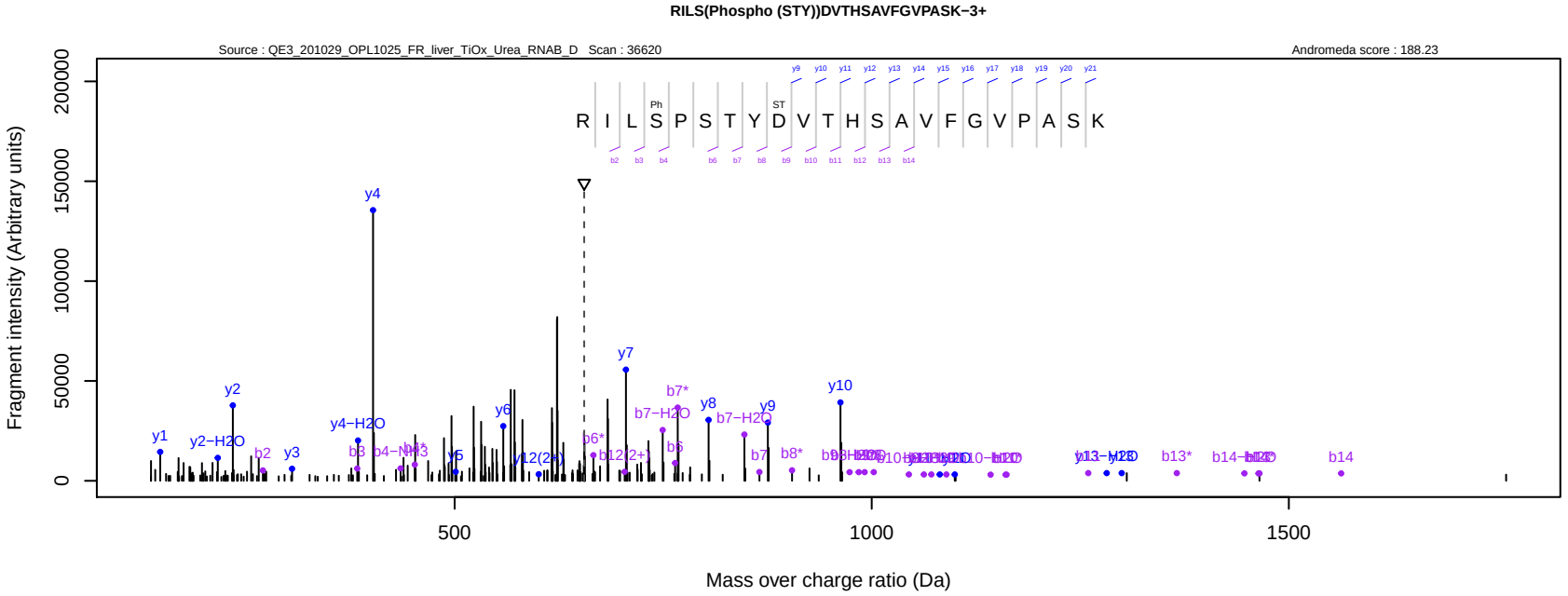

S(Phospho (STY))RS(Phospho (STY))RDSGDENEPIQER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 7480
Andromeda score : 188.32
S P S T Y R S P S T Y R D S G D E N E P I Q E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

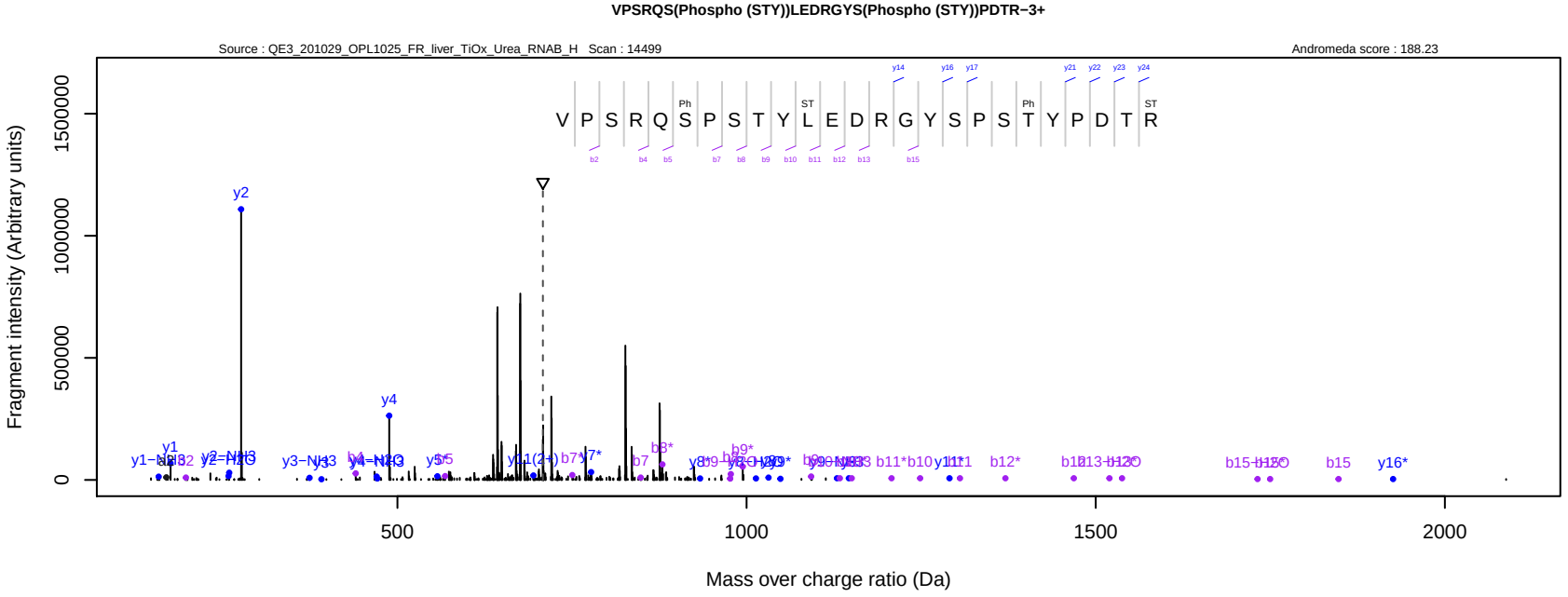

HEAEDCKFS(Phospho (STY))DDS(Phospho (STY))DDDFVQPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22373
Andromeda score : 188.3
H E A E D C K F S P S T Y D D S P S T Y D D D F V Q P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

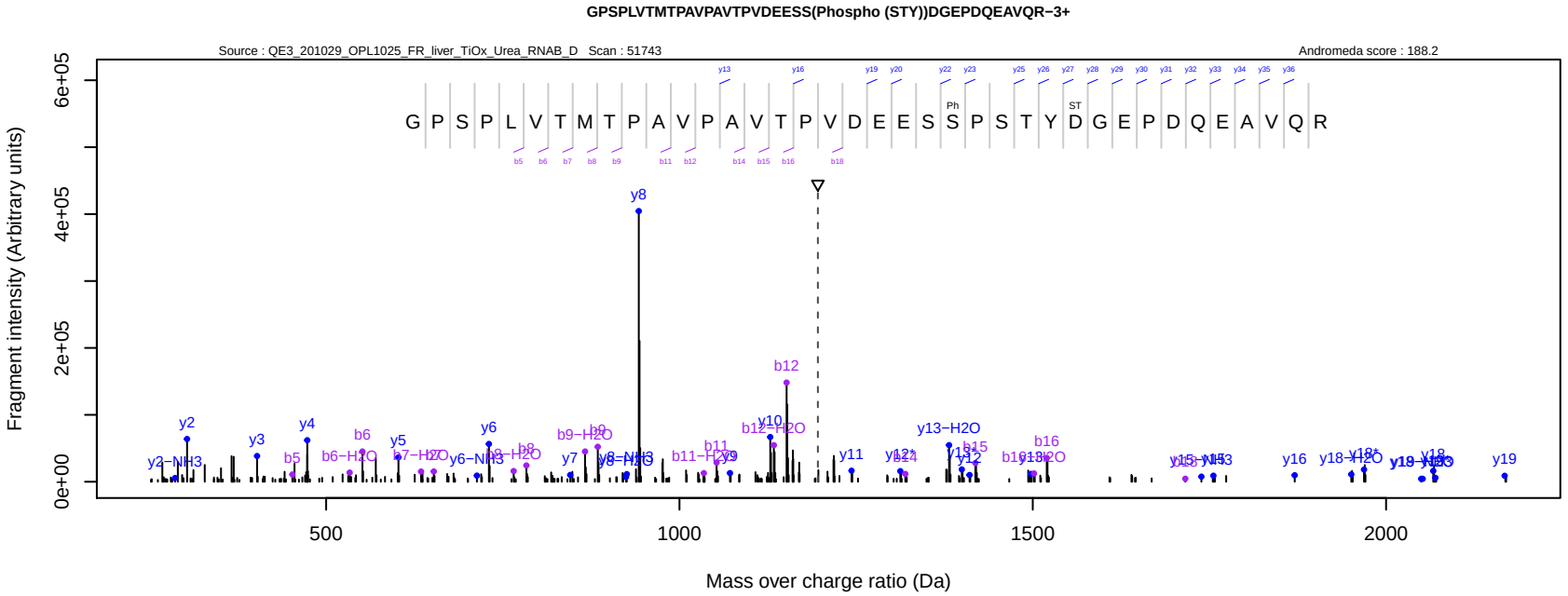

(Acetyl (Protein N−term))SSSAAS(Phospho (STY))PLFAPGEDCGPAWR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 55921
Andromeda score : 188.27
A P N S S S A A S P S T Y P L F A P G E D C G P A W R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

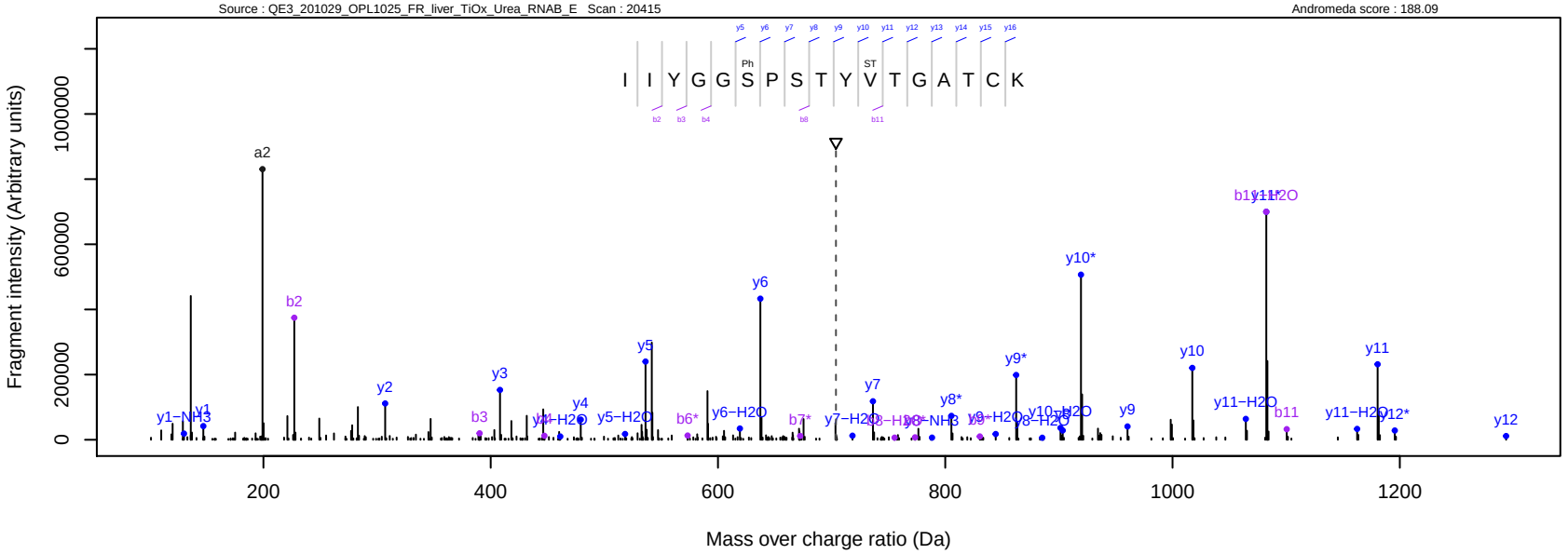

TNS(Phospho (STY))PSIS(Phospho (STY))PSMLSNAEHK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 30340
Andromeda score : 188.26
T N S P S T Y P S I S P S T Y P S M L S N A E H K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

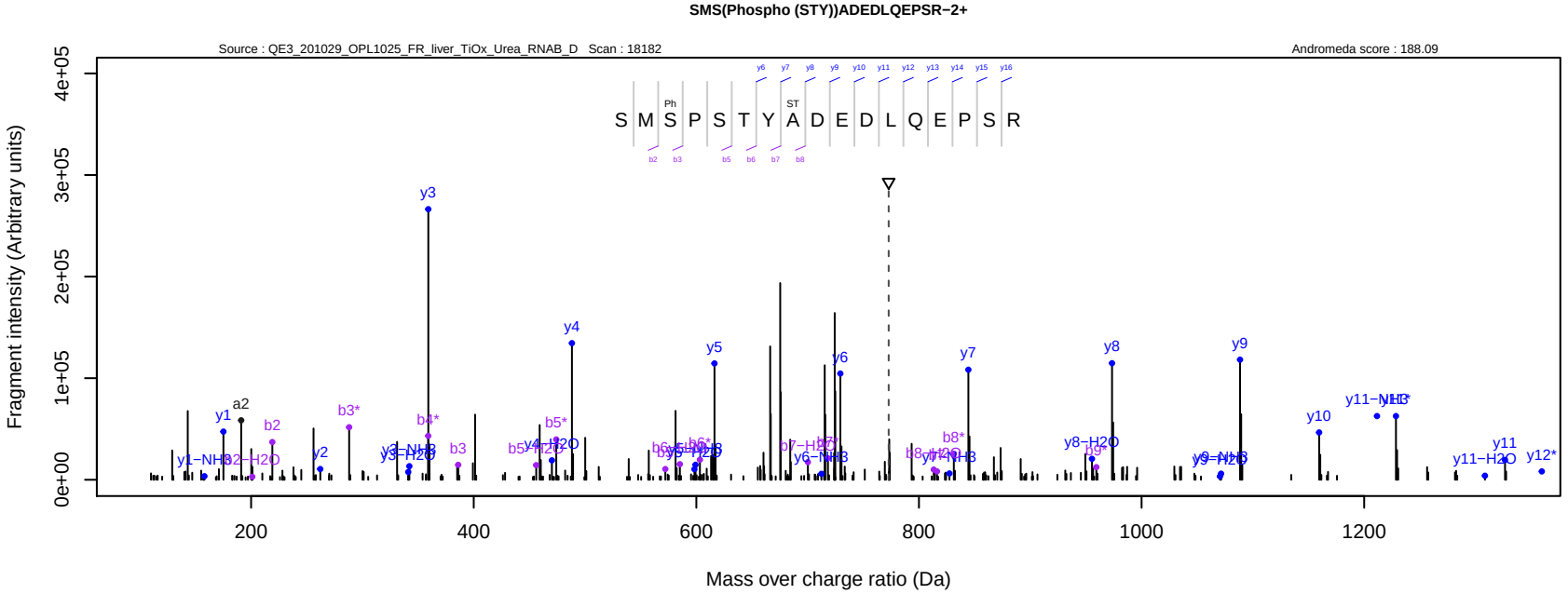

QRLTEPQLGLGSPSTYQR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21131
Andromeda score : 188.25
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

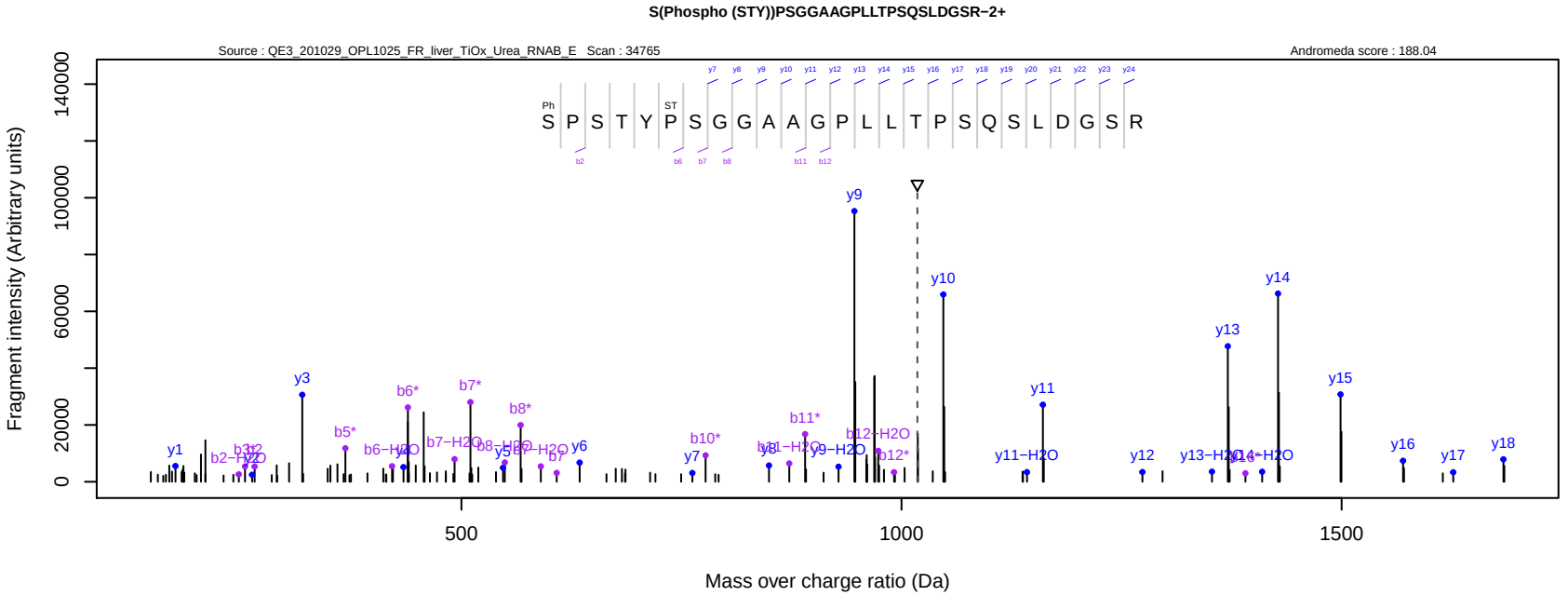

RILSPSTYDVTHSAVFGVPASK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 36620
Andromeda score : 188.23
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

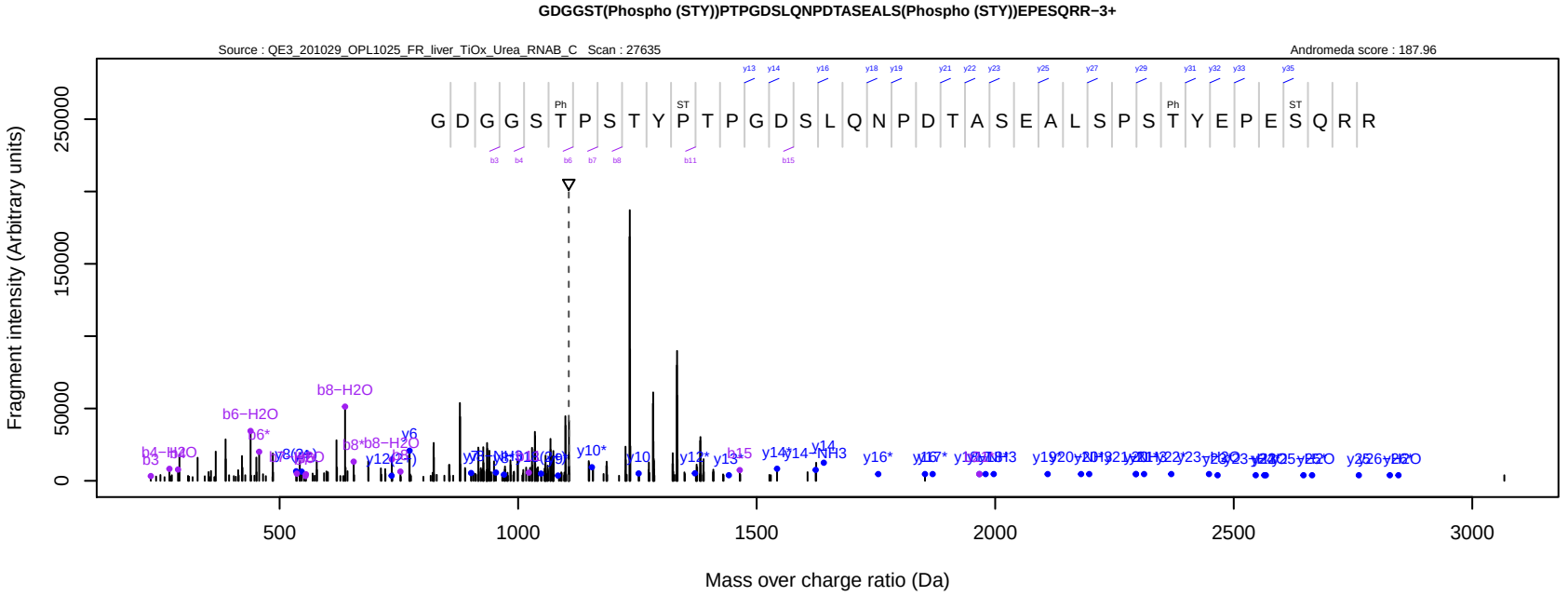

VPSRQSPSTYLEDRGYSPSTYPDTR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 14499
Andromeda score : 188.23
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

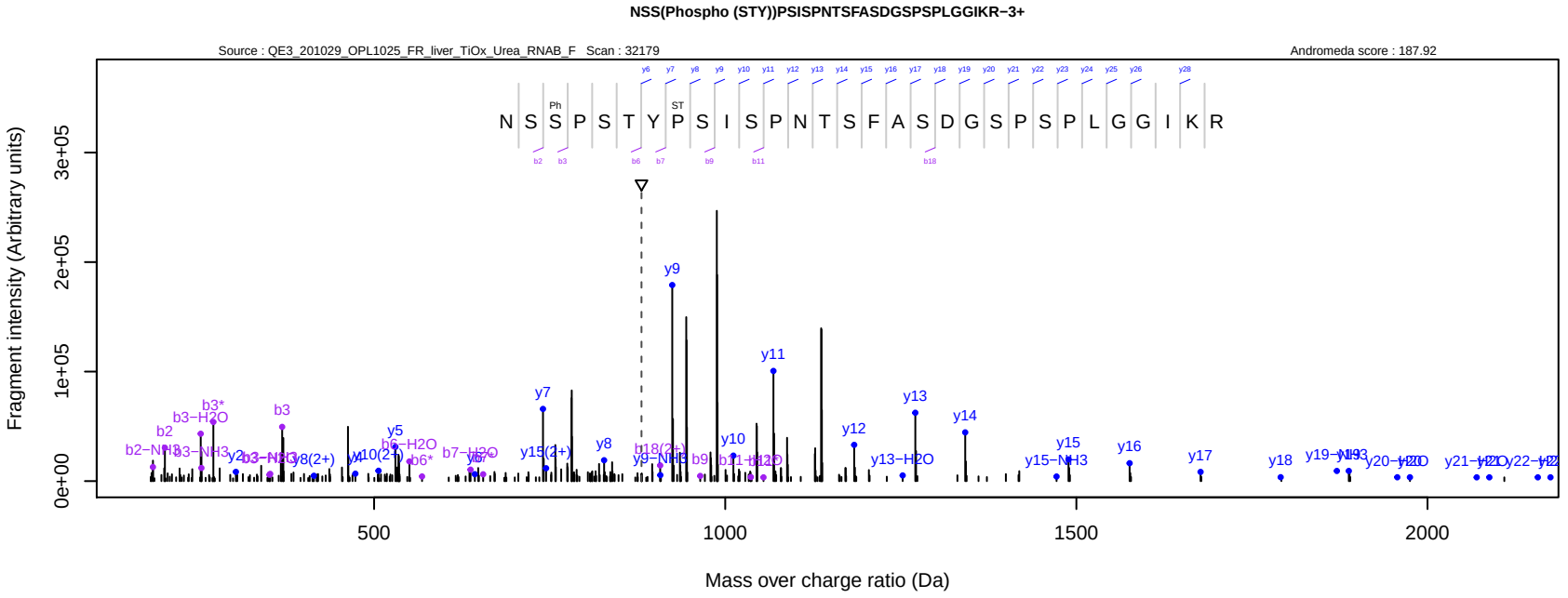

GPSPLVTMTPAVPAVTPVDEESS(Phospho (STY))DGEPDQEAVQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 51743
Andromeda score : 188.2
G P S P L V T M T P A V P A V T P V D E E S S P S T Y D G E P D Q E A V Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

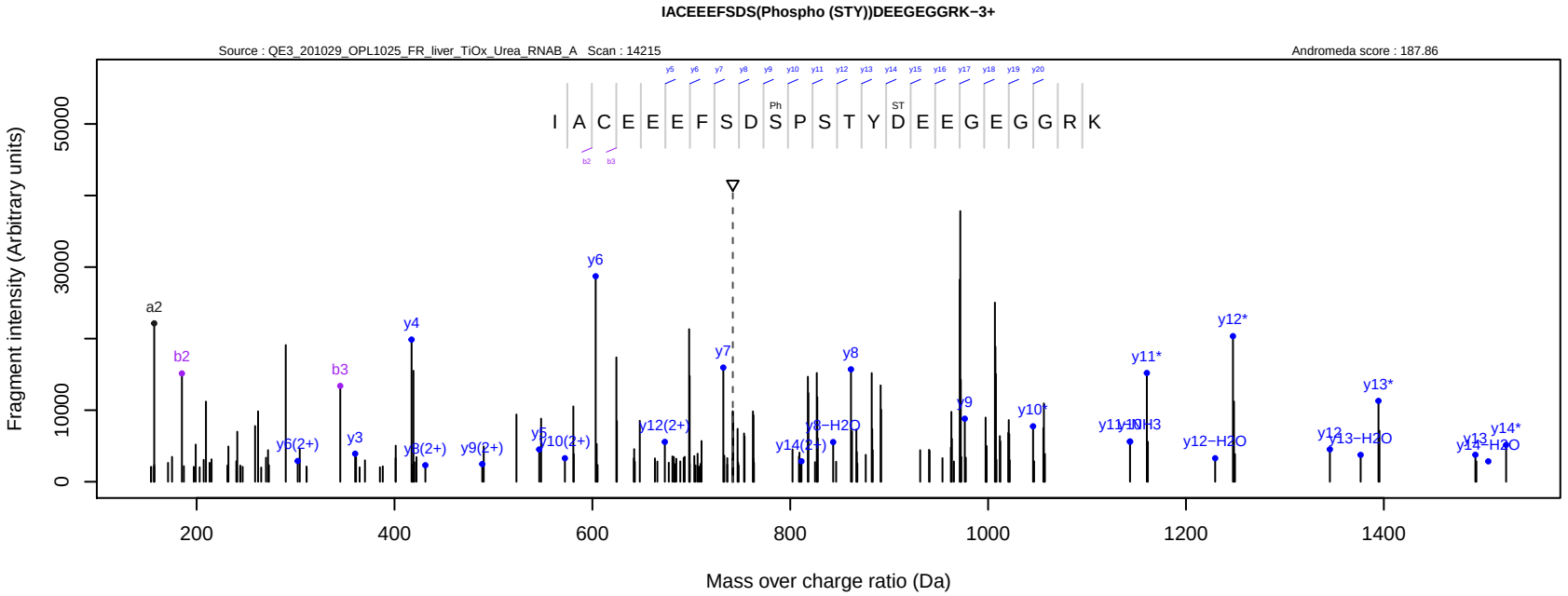

IIYGGS(Phospho (STY))VTGATCK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20415
Andromeda score : 188.09
I I Y G G S P S T Y V T G A T C K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

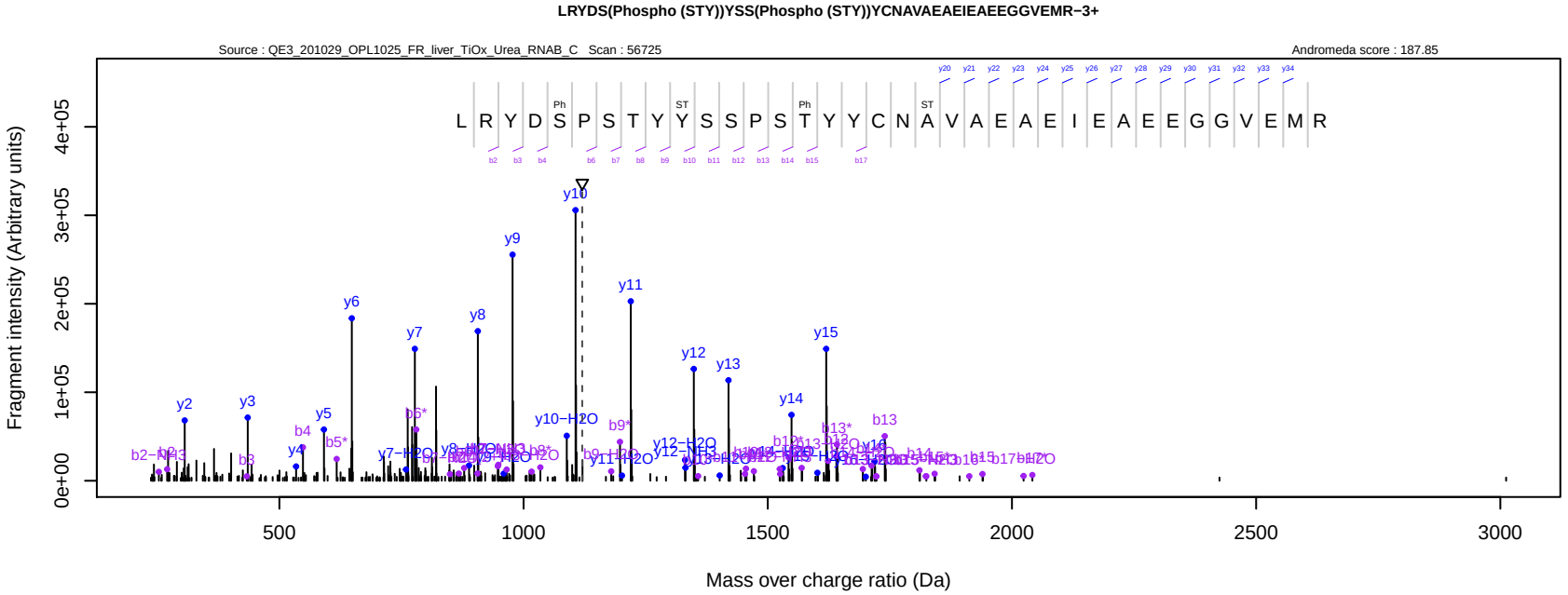

SMS(Phospho (STY))ADEDLQEPSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18182
Andromeda score : 188.09
S M S P S T Y A D E D L Q E P S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

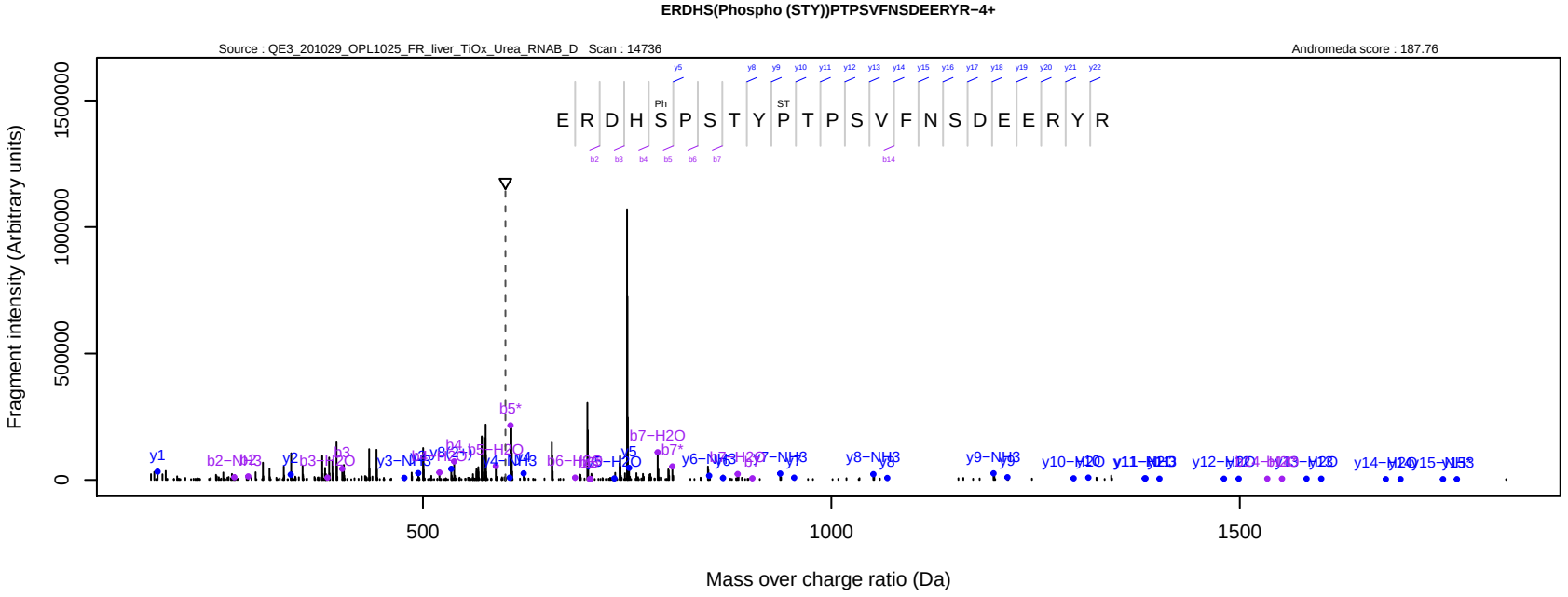

S(Phospho (STY))PSGGAAGPLLTPSQSLDGSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 34765
Andromeda score : 188.04
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GDGGST(Phospho (STY))PTPGDSLQNPDTASEALS(Phospho (STY))EPESQRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 27635
Andromeda score : 187.96
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

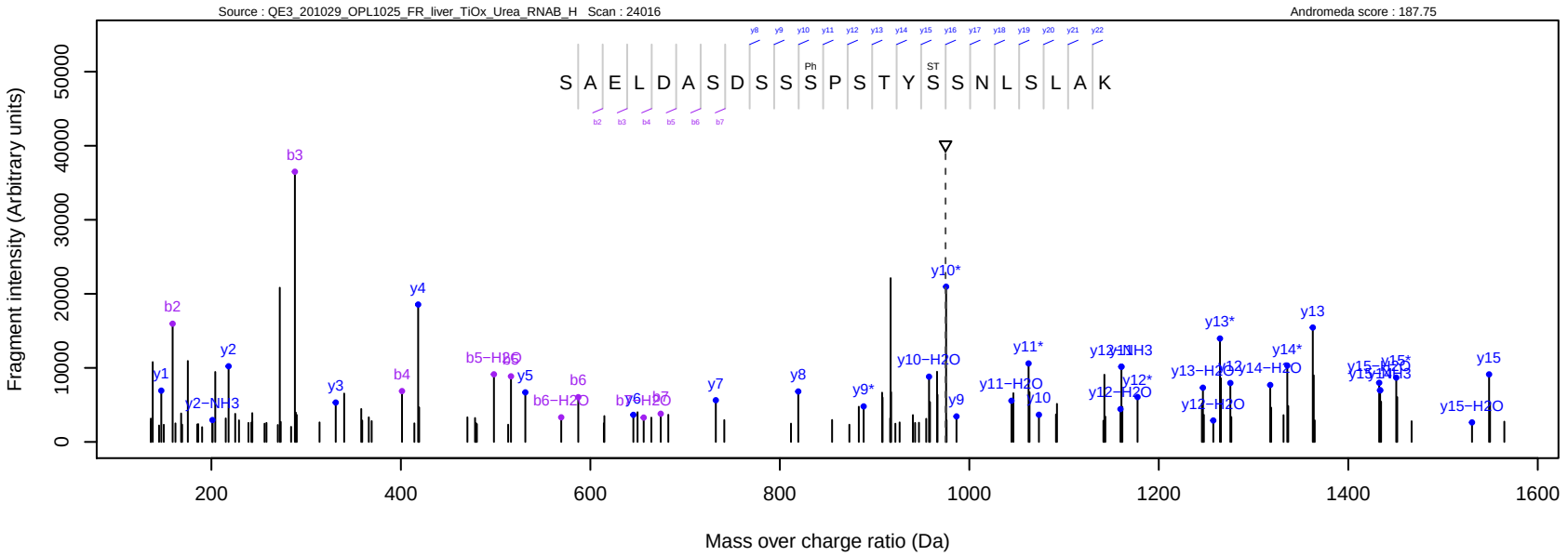

NSS(Phospho (STY))PSISPNTSFASDGSPSPLGGIKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 32179
Andromeda score : 187.92
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IACEEEFSDS(Phospho (STY))DEEGEGGRK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 14215
Andromeda score : 187.86
I A C E E E F S D S P S T Y D E E G E G G R K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

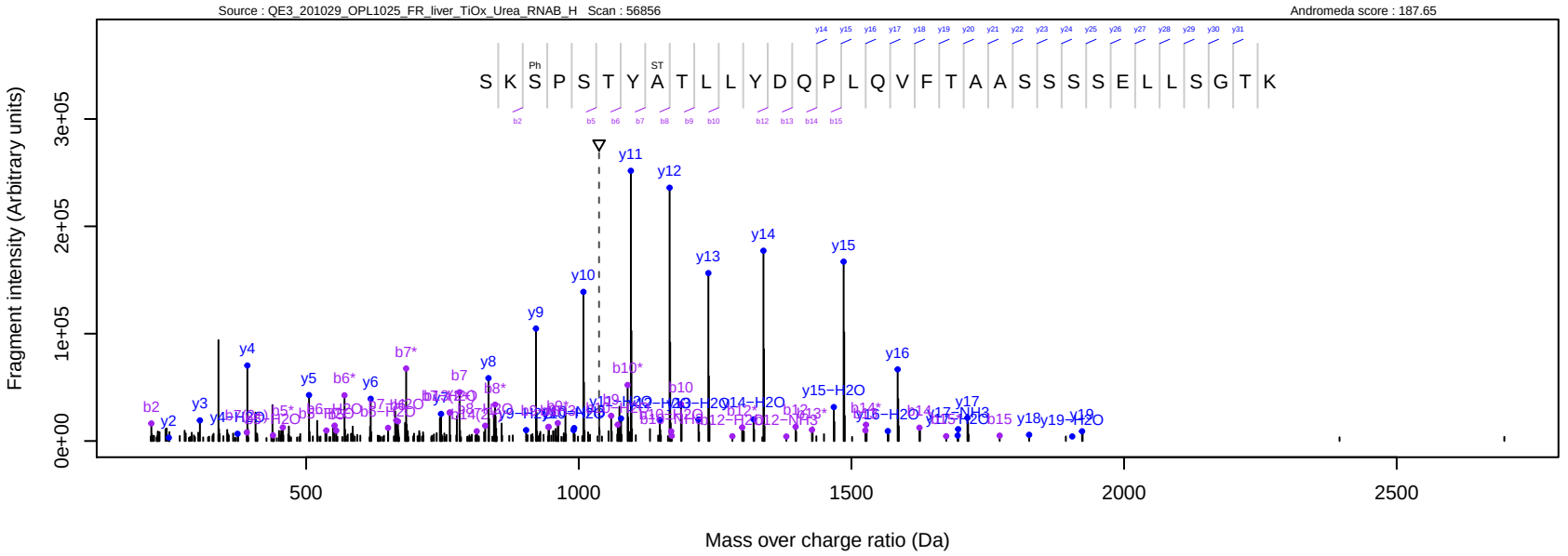

LRYDS(Phospho (STY))YSS(Phospho (STY))YCNAVAEAEIEAEEGGVEMR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56725
Andromeda score : 187.85
L R Y D S P S T Y Y S S P S T Y Y C N A V A E A E I E A E E G G V E M R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ERDHS(Phospho (STY))PTPSVFNSDEERYR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14736
Andromeda score : 187.76
E R D H S P S T Y P T P S V F N S D E E R Y R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

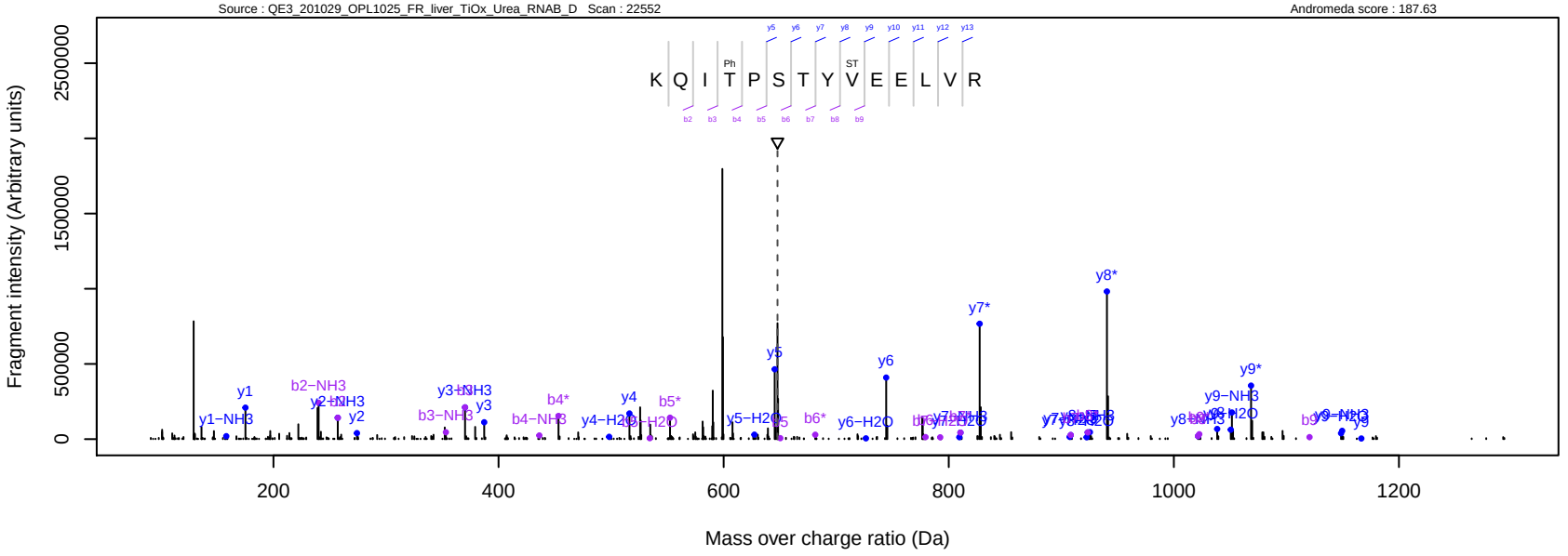
SAELDASDSSS(Phospho (STY))SSNLSLAK−2+

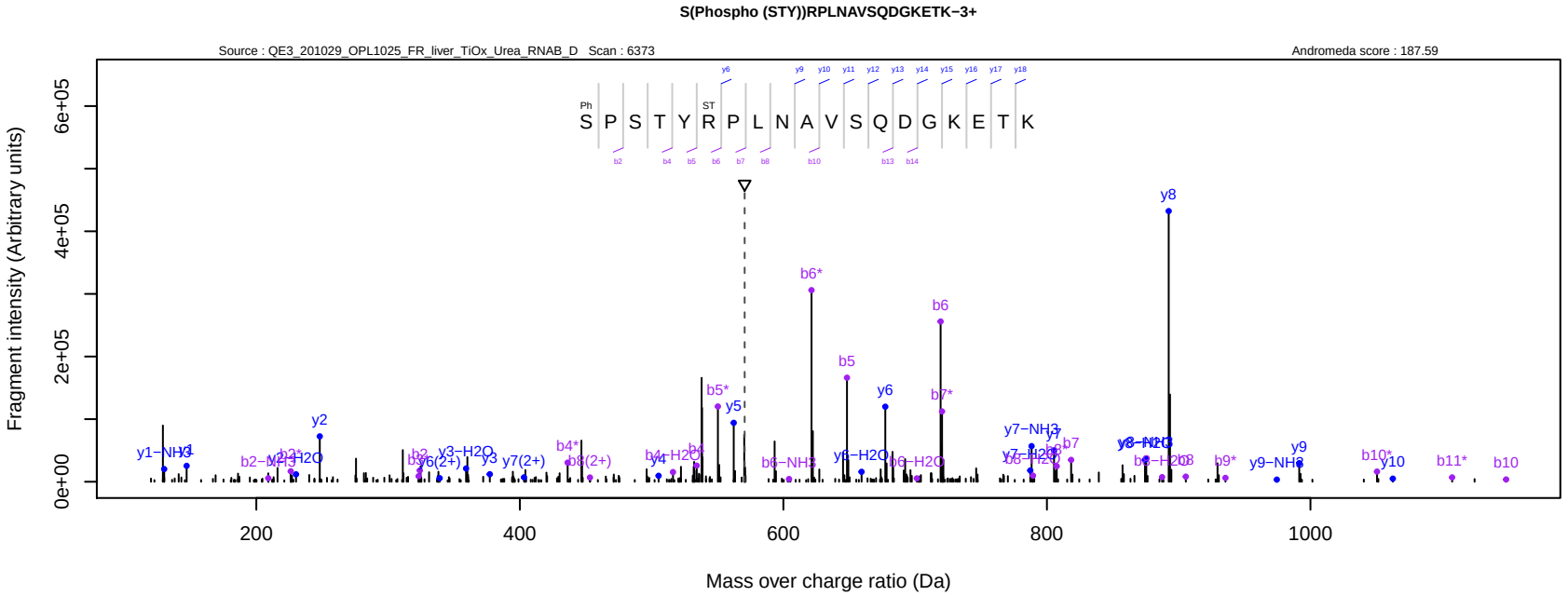


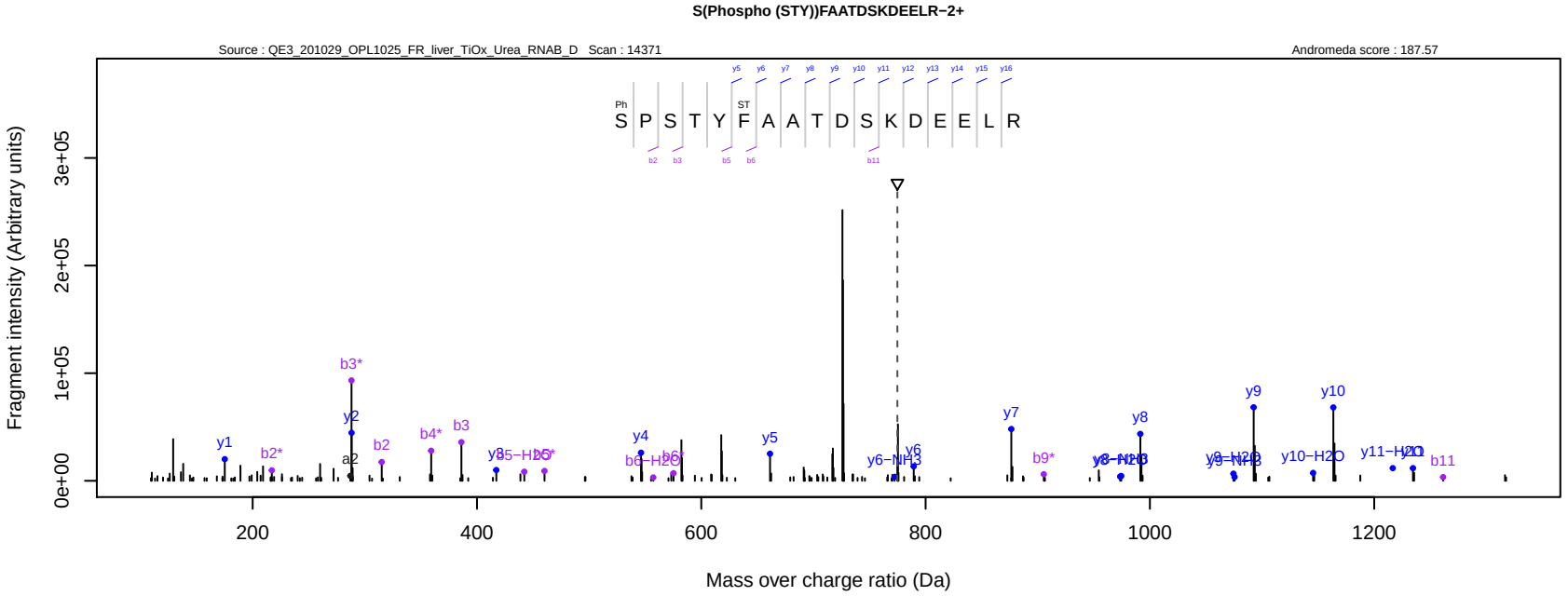
SKS(Phospho (STY))ATLLYDQPLQVFTAASSSSELLSGTK−3+

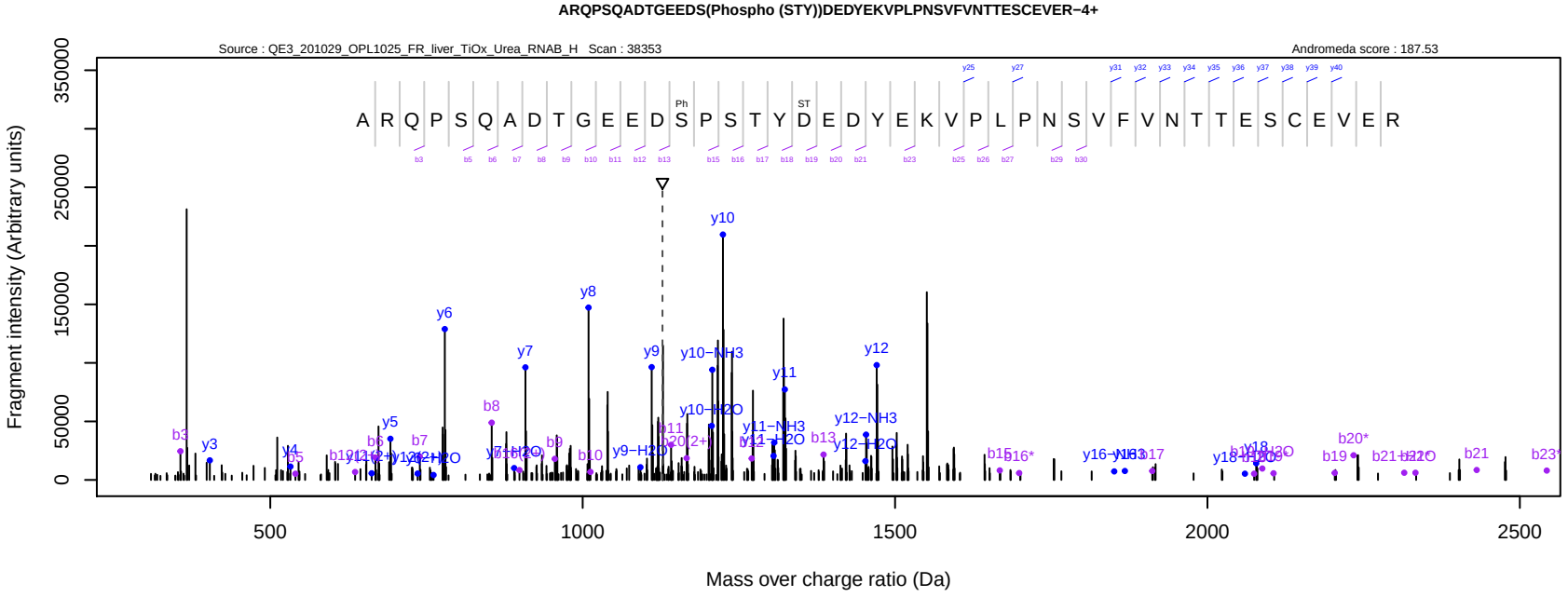


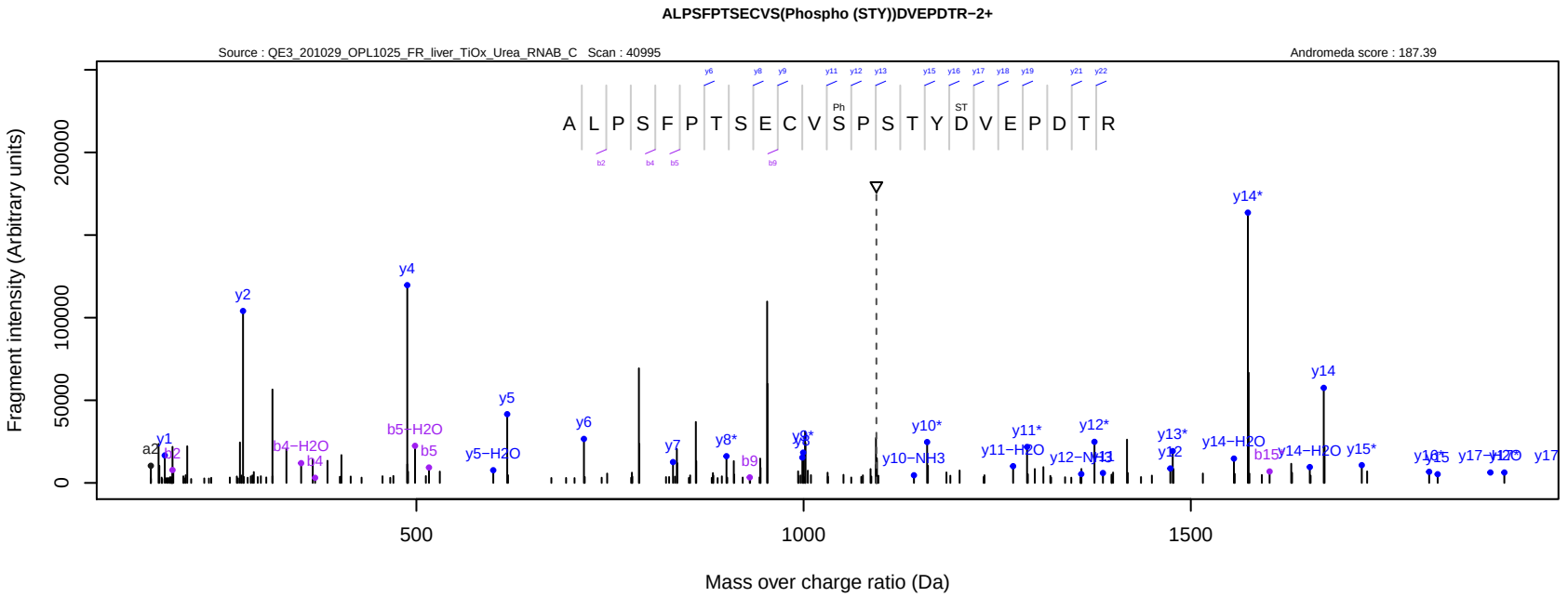
KQIT(Phospho (STY))VEELVR−2+

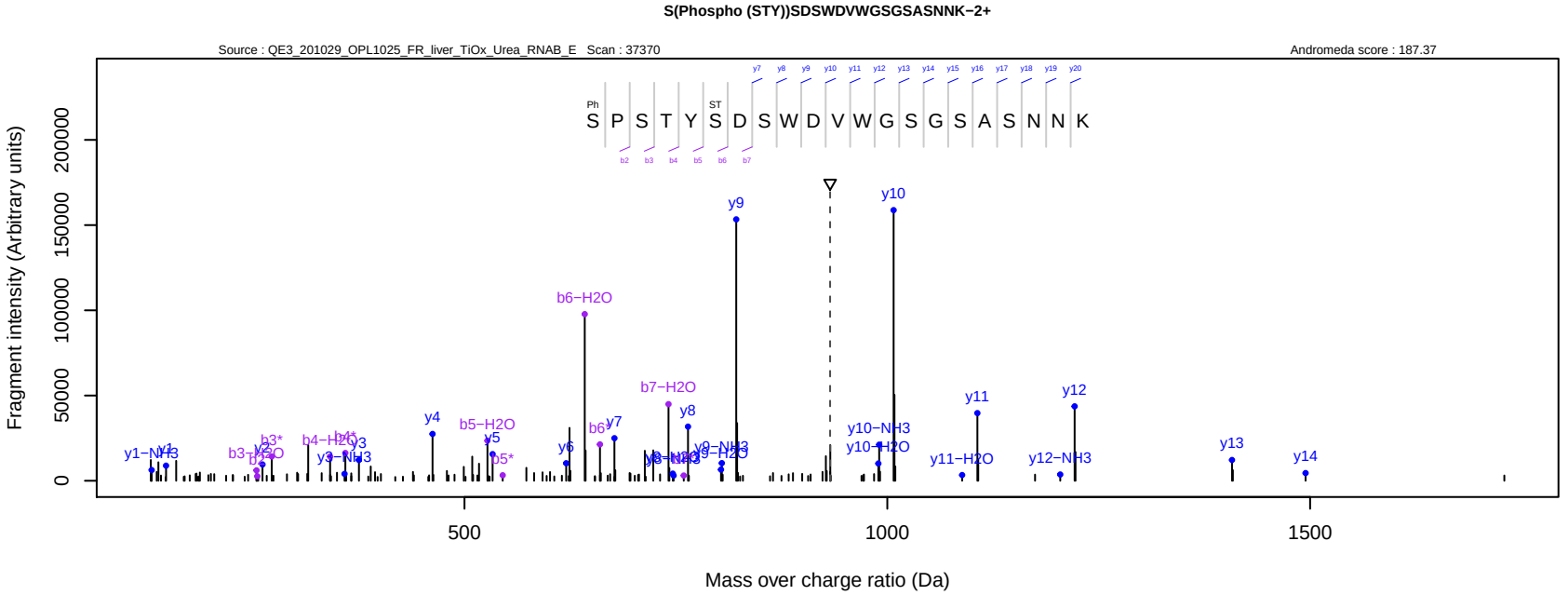


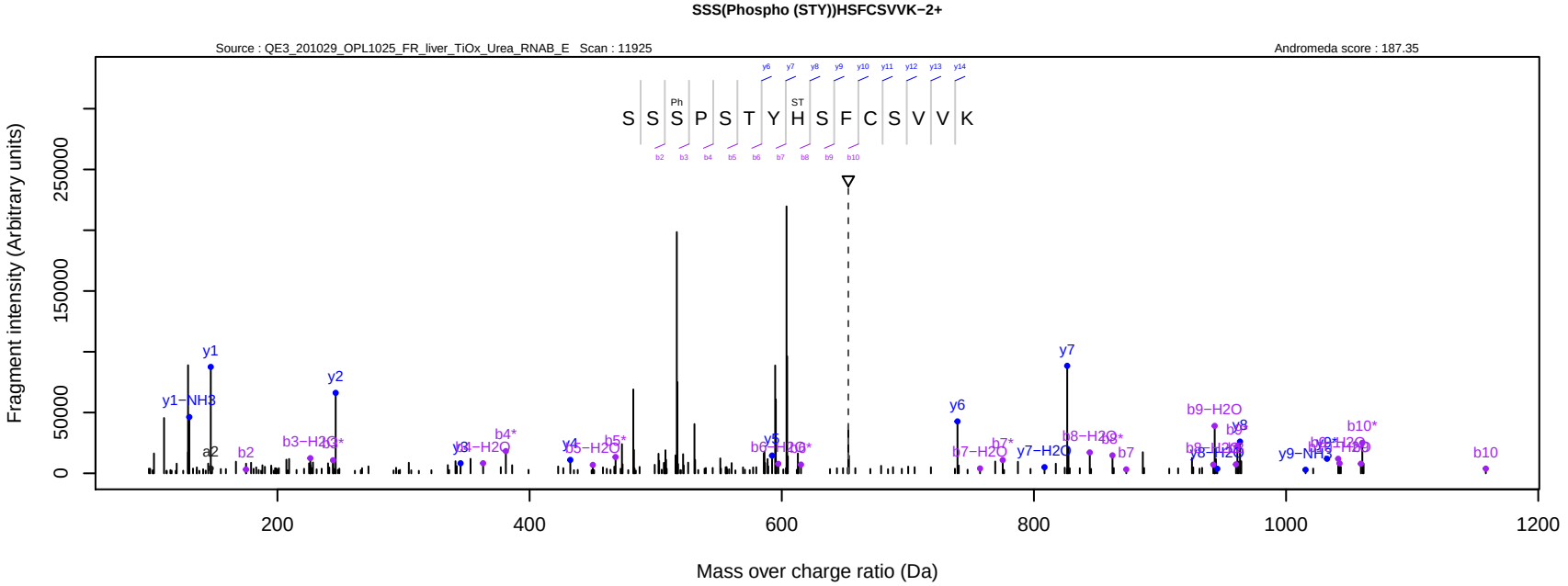

S(Phospho (STY))RPLNAVSQDGKETK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 6373
Andromeda score : 187.59
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

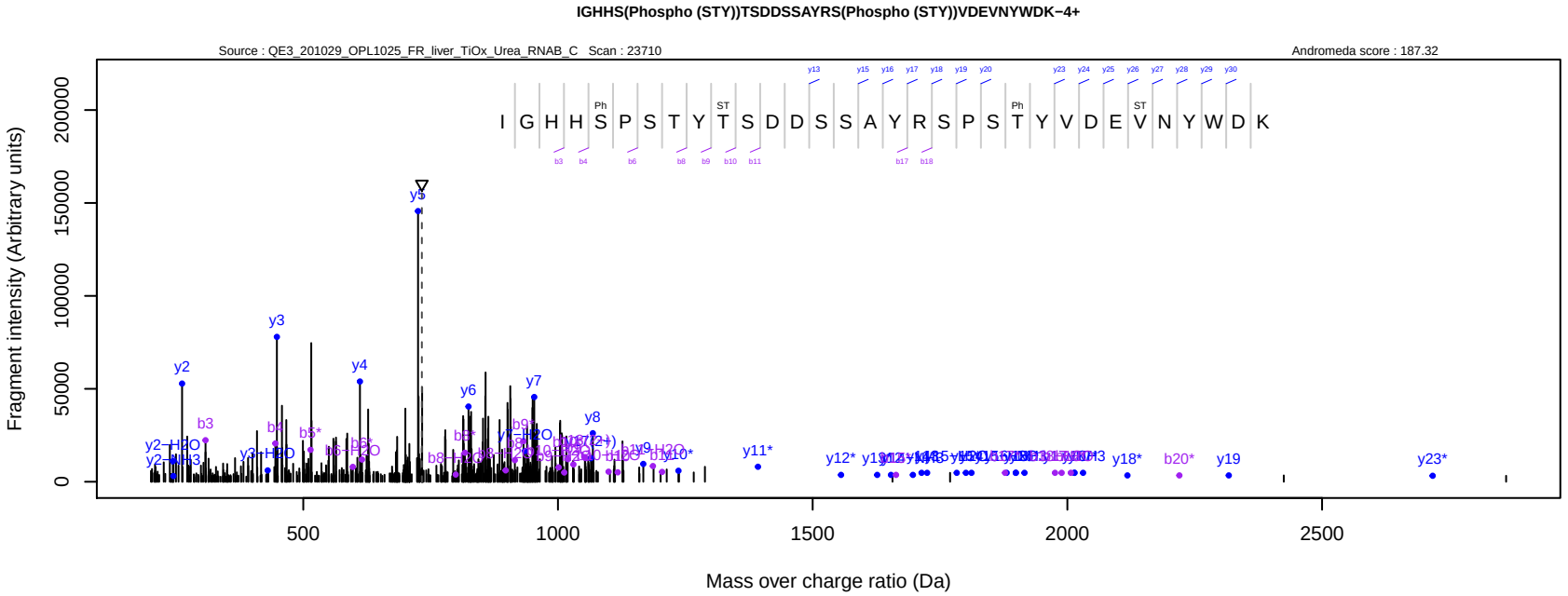

S(Phospho (STY))FAATDSKDEELR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14371
Andromeda score : 187.57
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

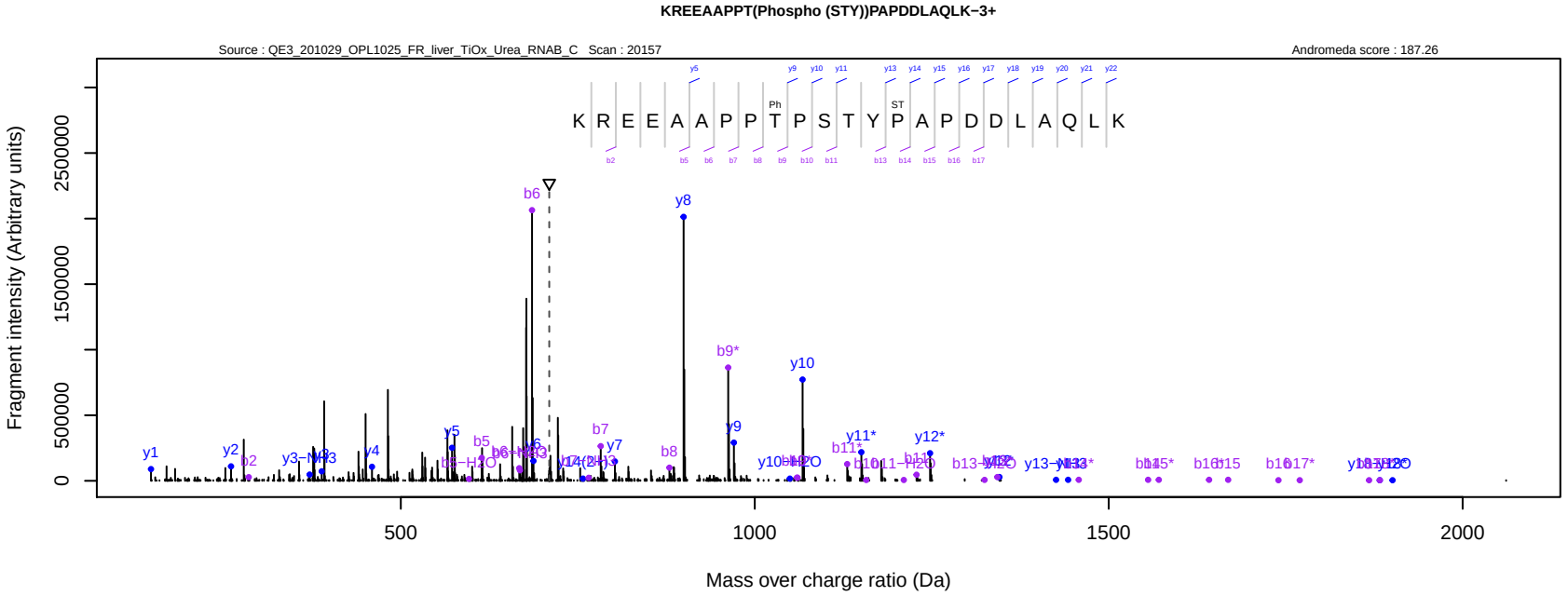

ARQPSQADTGEEDS(Phospho (STY))DEDYEKVPLPNSVFVNTTESCEVER−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 38353
Andromeda score : 187.53
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

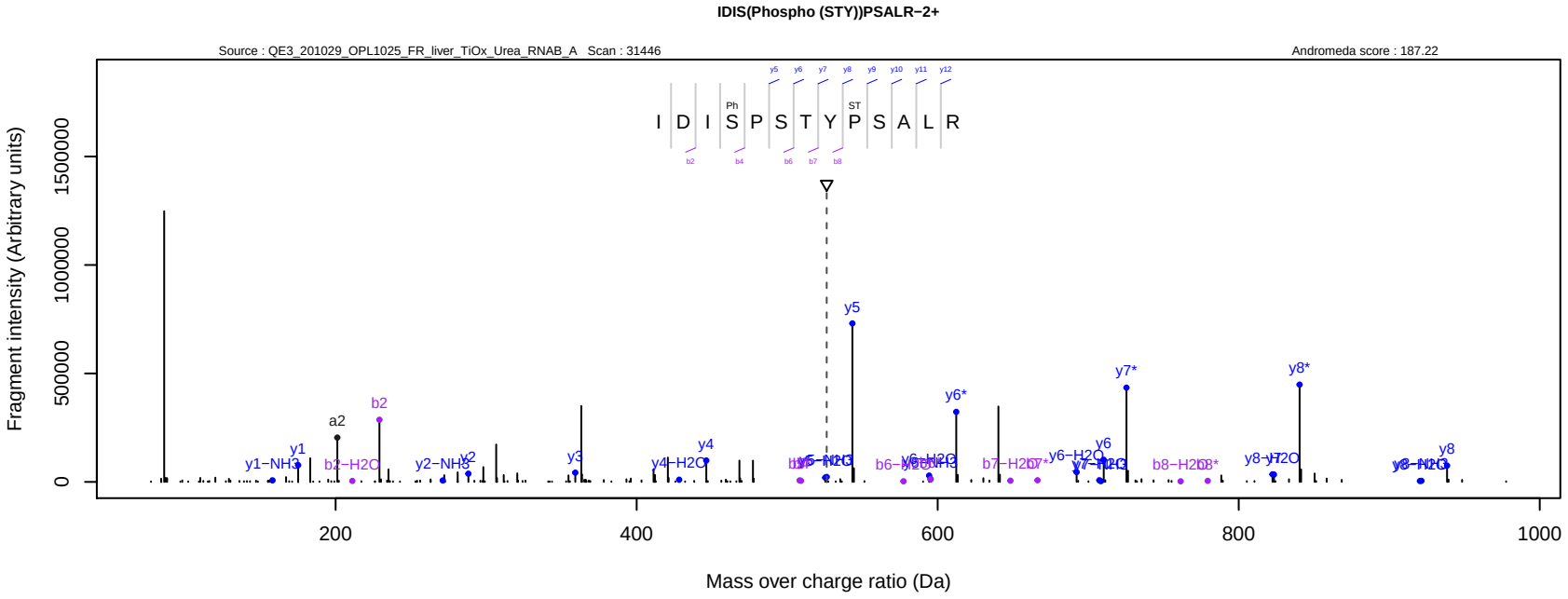

ALPSFPTSECVS(Phospho (STY))DVEPDTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 40995
Andromeda score : 187.39
A L P S F P T S E C V S P S T Y D V E P D T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))SDSWDVWGSGSASNNK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 37370
Andromeda score : 187.37
S P S T Y S D S W D V W G S G S A S N N K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

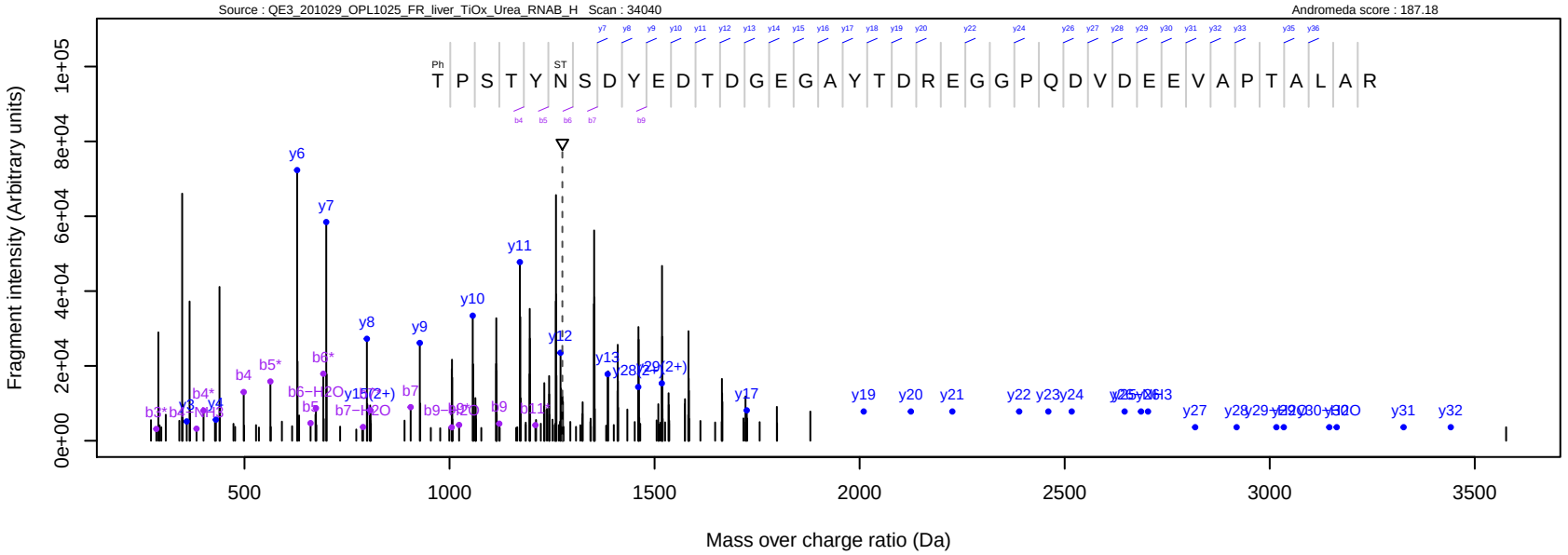

SSS(Phospho (STY))HSFCSVVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11925
Andromeda score : 187.35
S S S P S T Y H S F C S V V K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IGHHS(Phospho (STY))TSDDSSAYRS(Phospho (STY))VDEVNYWDK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 23710
Andromeda score : 187.32
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

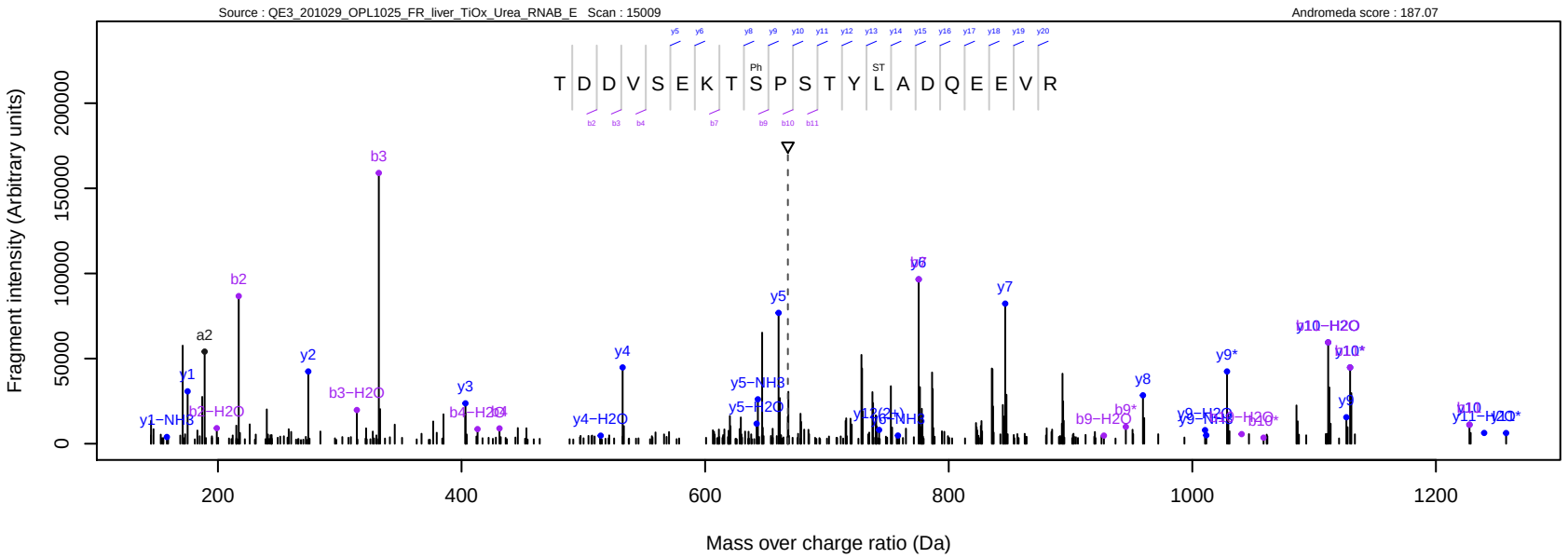

KREEAAPPT(Phospho (STY))PAPDDLAQLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20157
Andromeda score : 187.26
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IDIS(Phospho (STY))PSALR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 31446
Andromeda score : 187.22
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

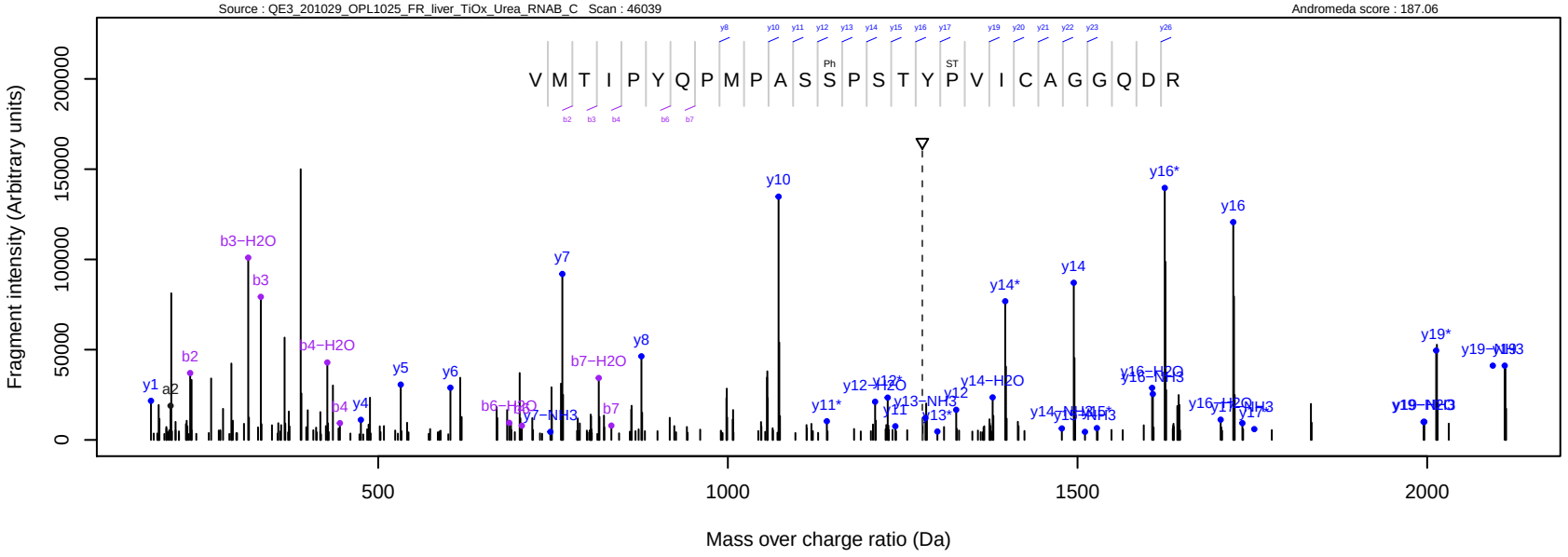
T(Phospho (STY))NSDYEDTDGEGAYTDREGGPQDVDEEVAPTALAR−3+

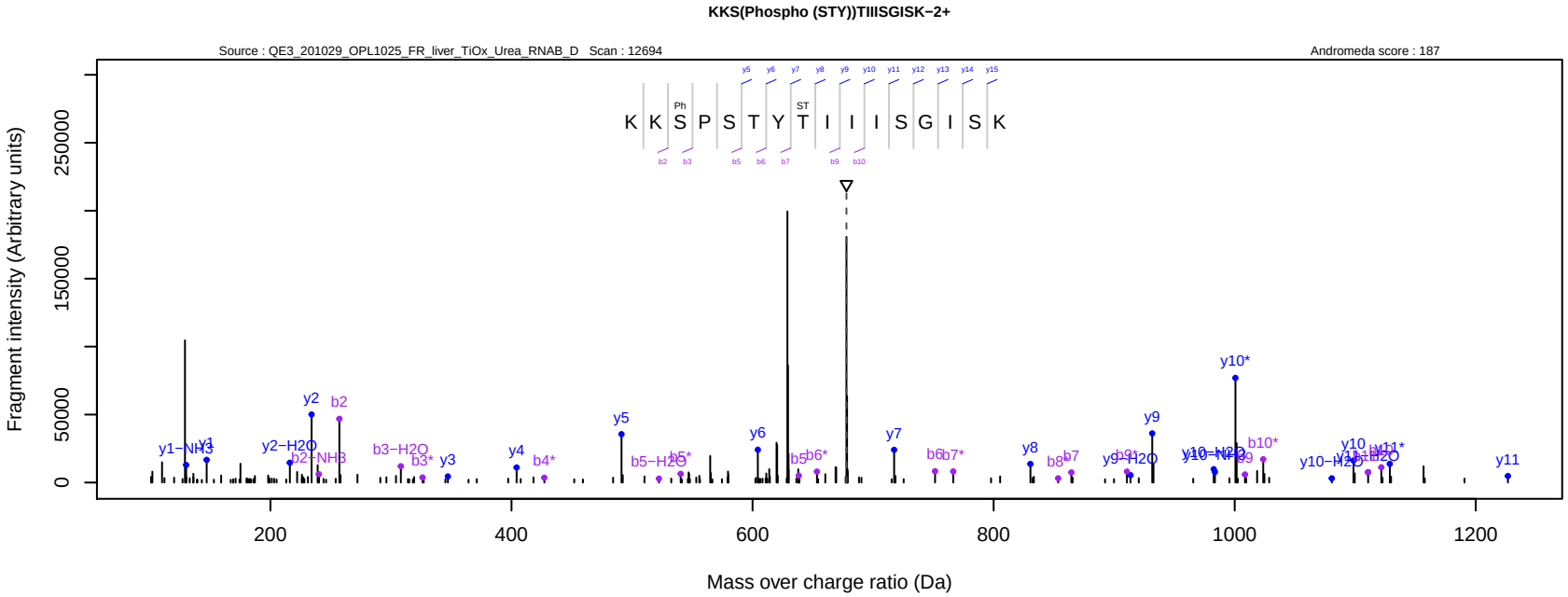


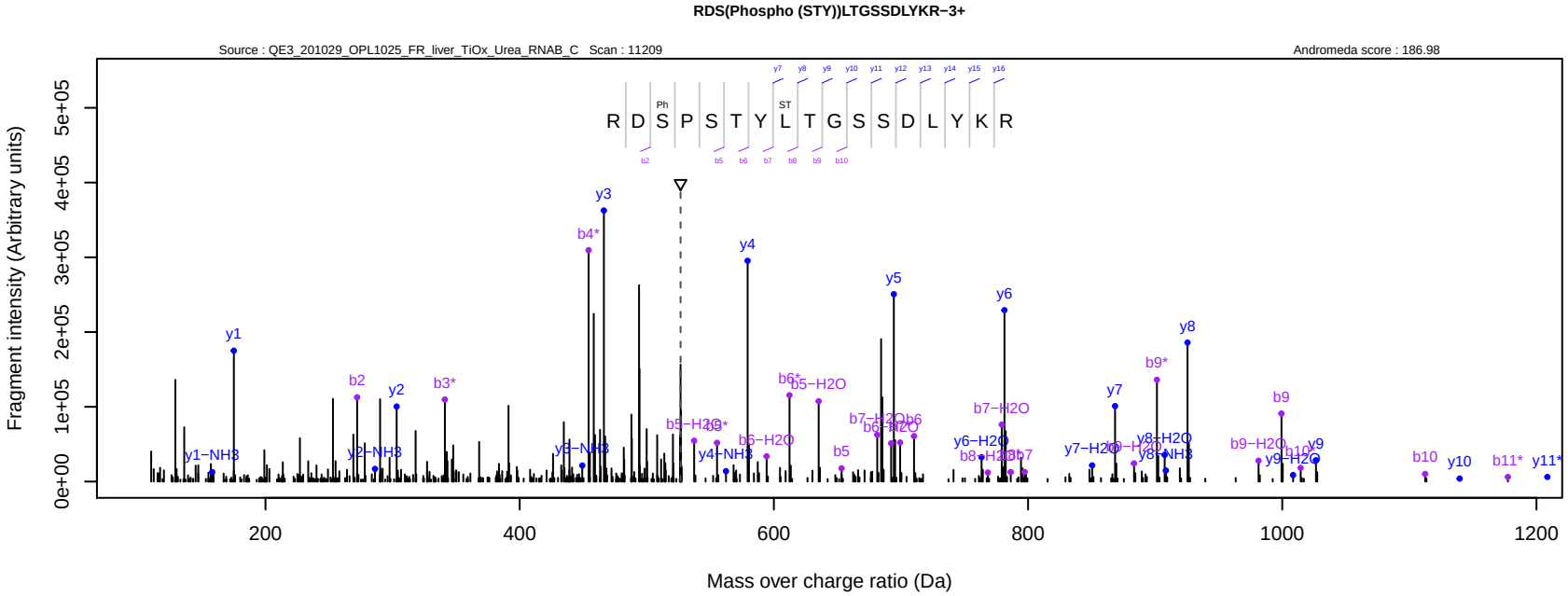
TDDVSEKTS(Phospho (STY))LADQEEVR−3+

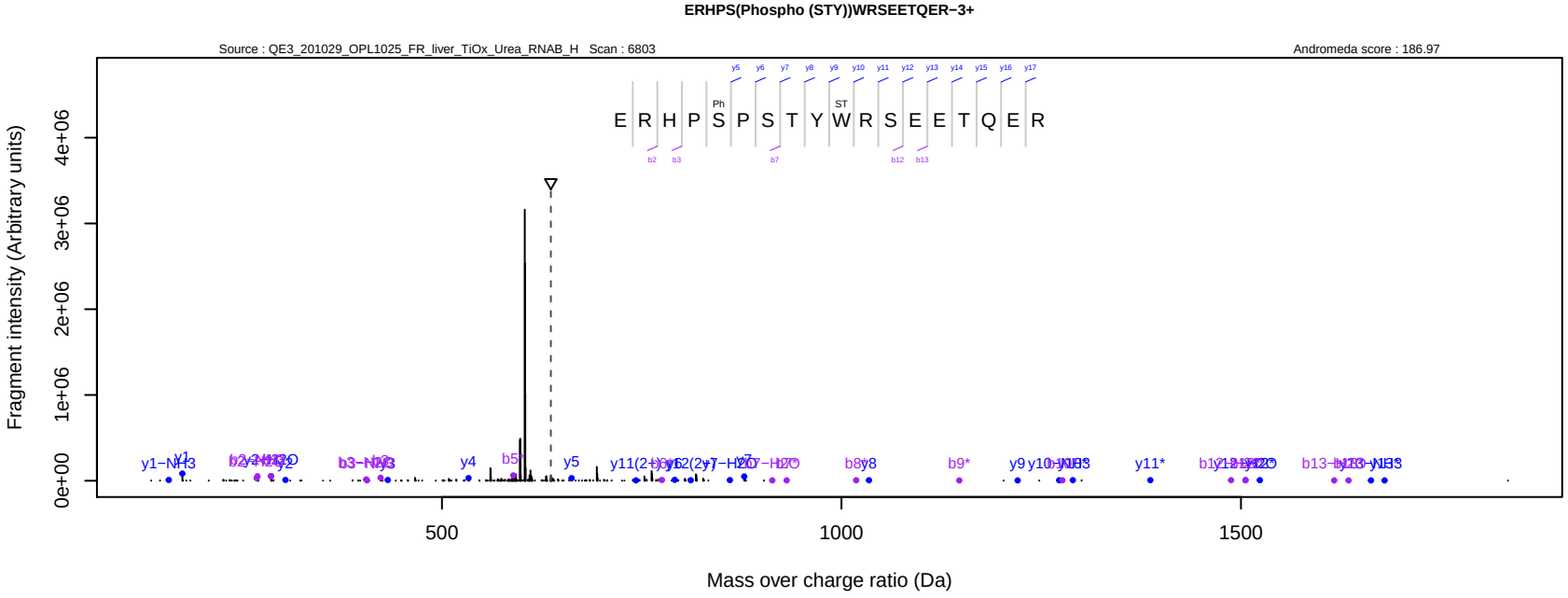


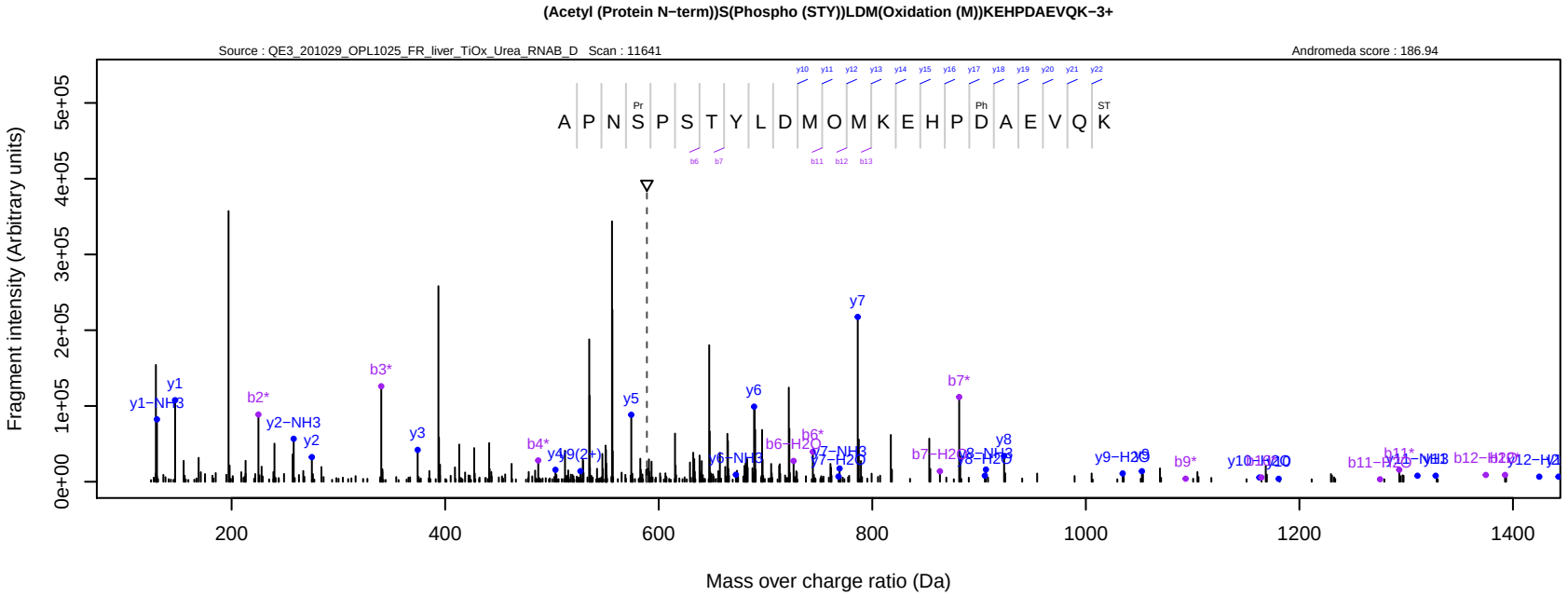
VMTIPYQPMPASSPSTYPVICAGGQDR−2+

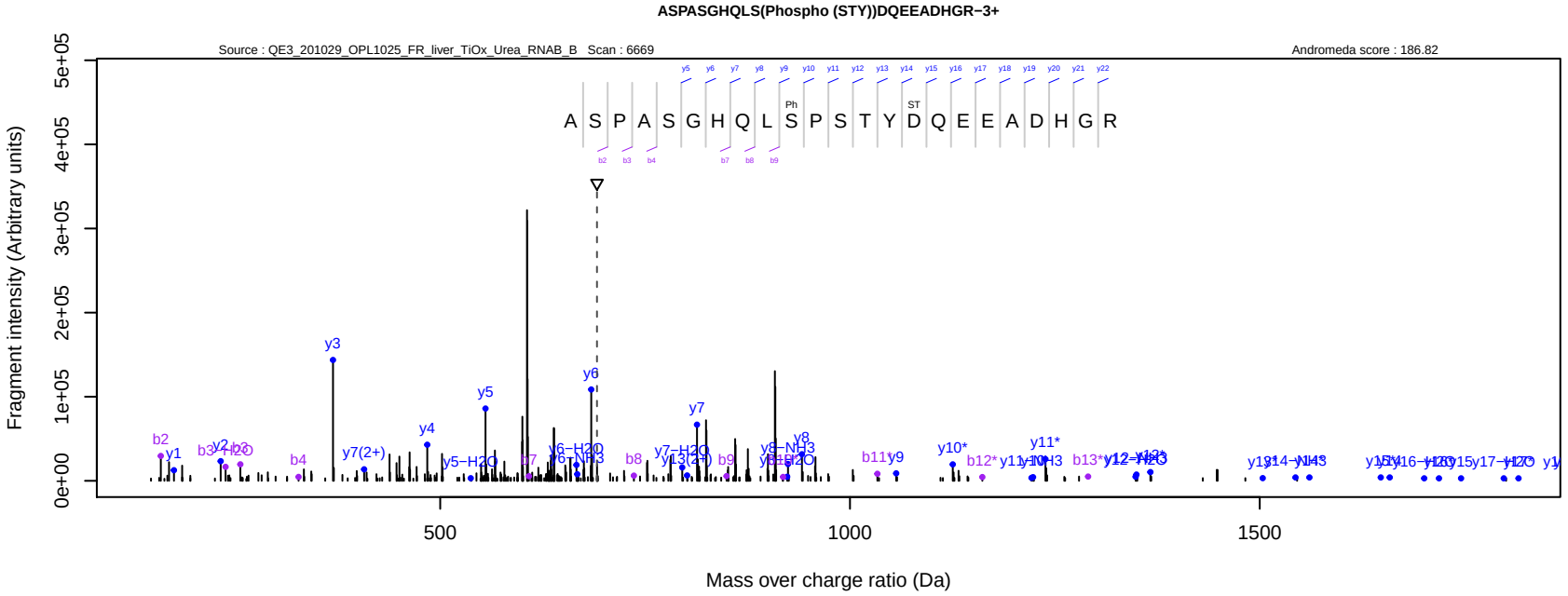


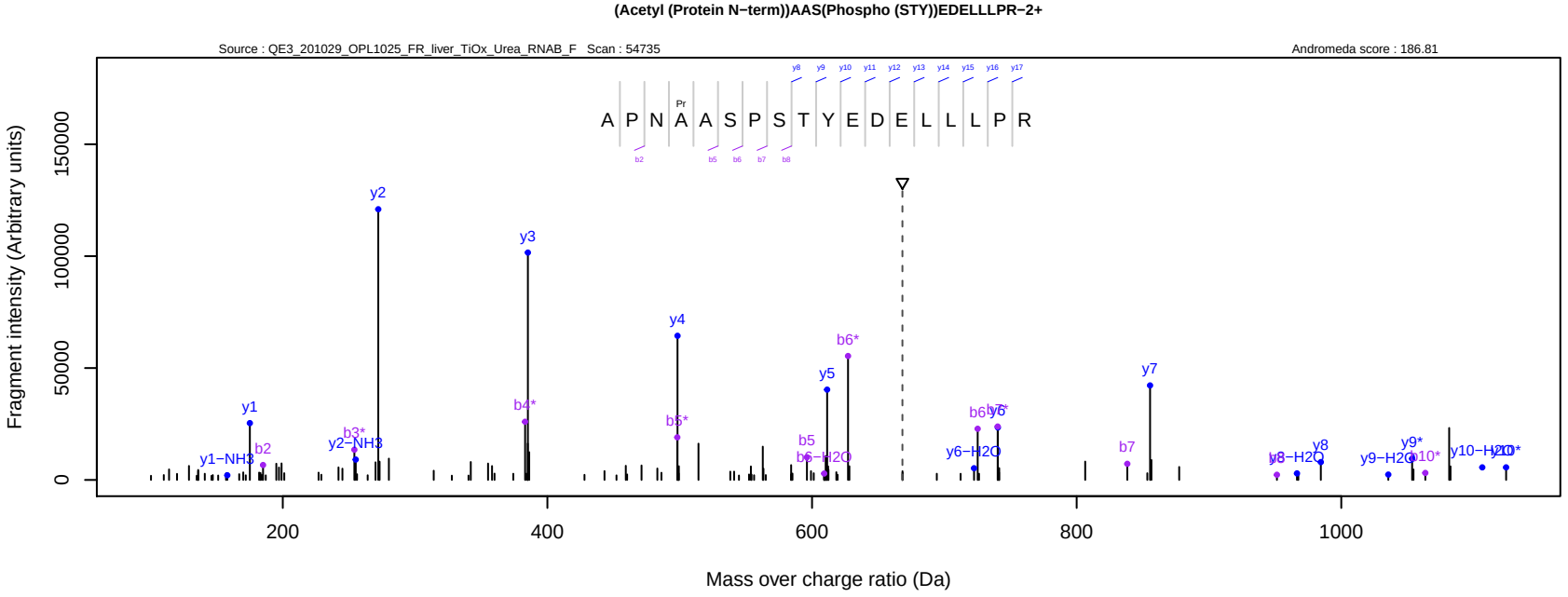

KKS(Phospho (STY))TIIISGISK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12694
Andromeda score : 187
K K S P S T Y T I I I S G I S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RDS(Phospho (STY))LTGSSDLYKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11209
Andromeda score : 186.98
R D S P S T Y L T G S S D L Y K R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ERHPS(Phospho (STY))WRSEETQER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 6803
Andromeda score : 186.97
E R H P S P S T Y W R S E E T Q E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(Acetyl (Protein N−term))S(Phospho (STY))LDM(Oxidation (M))KEHPDAEVQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11641
Andromeda score : 186.94
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

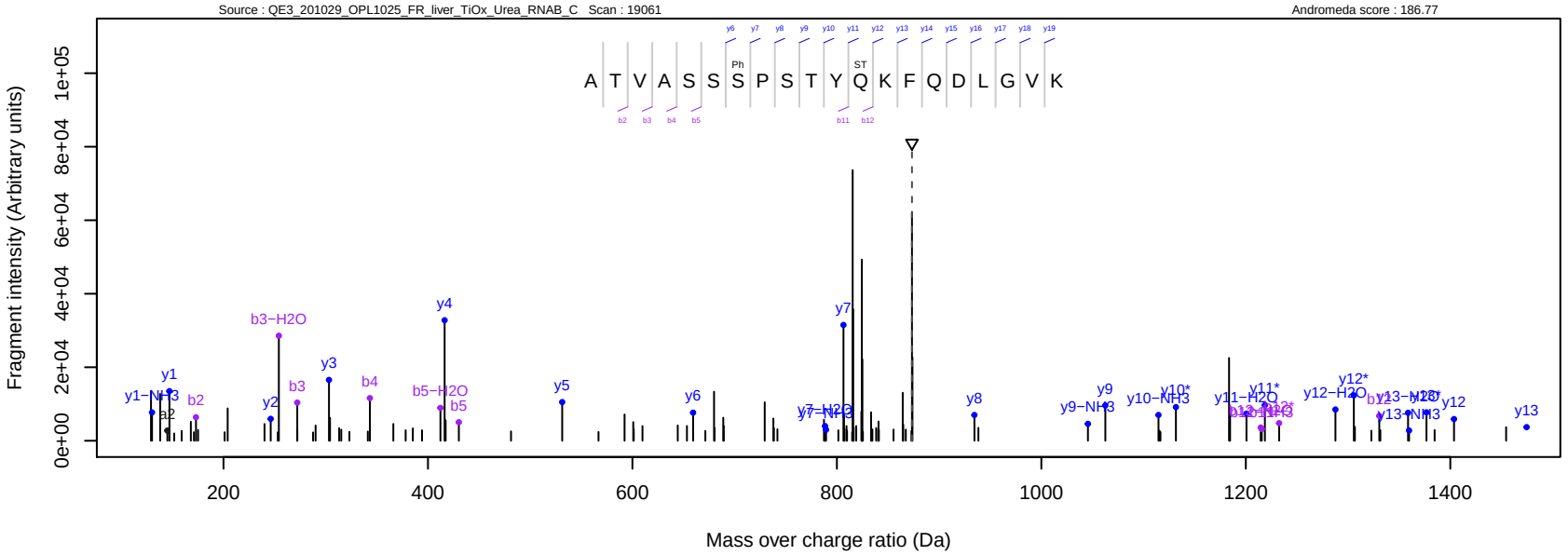

ASPASGHQLS(Phospho (STY))DQEEADHGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 6669
Andromeda score : 186.82
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(Acetyl (Protein N−term))AAS(Phospho (STY))EDELLLPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 54735
Andromeda score : 186.81
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

ATVASSS(Phospho (STY))QKFQDLGVK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 19061

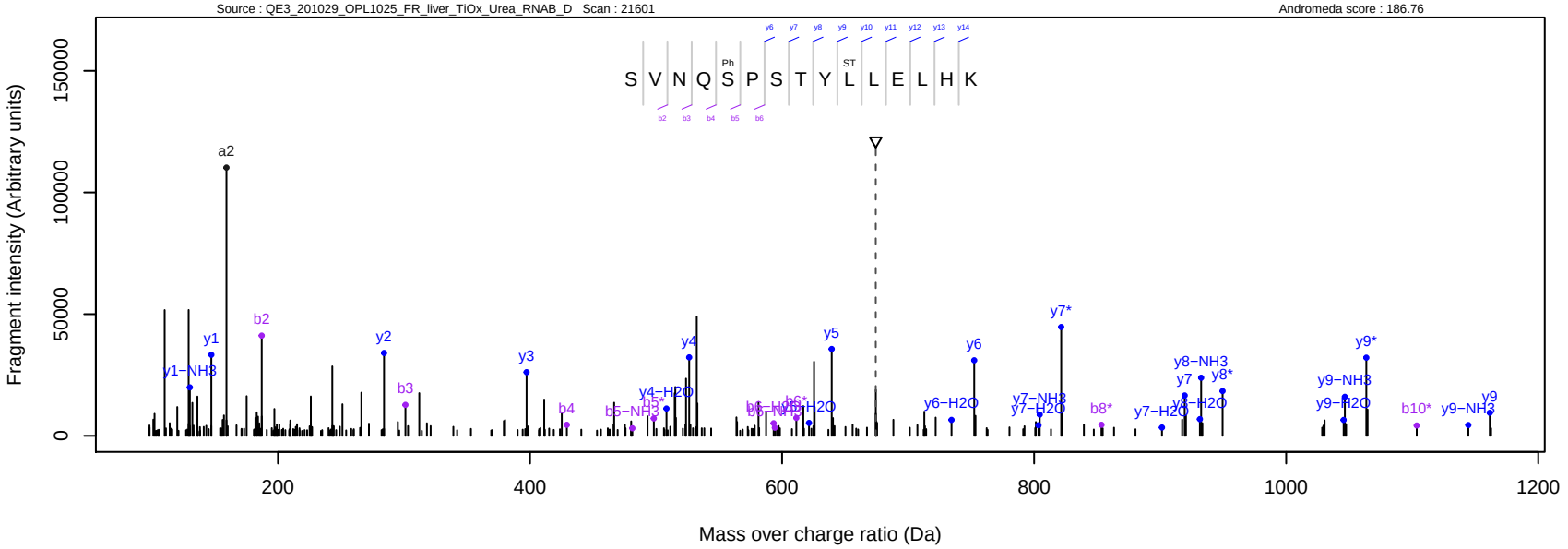
Andromeda score : 186.77



SVNQS(Phospho (STY))LLELHK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21601

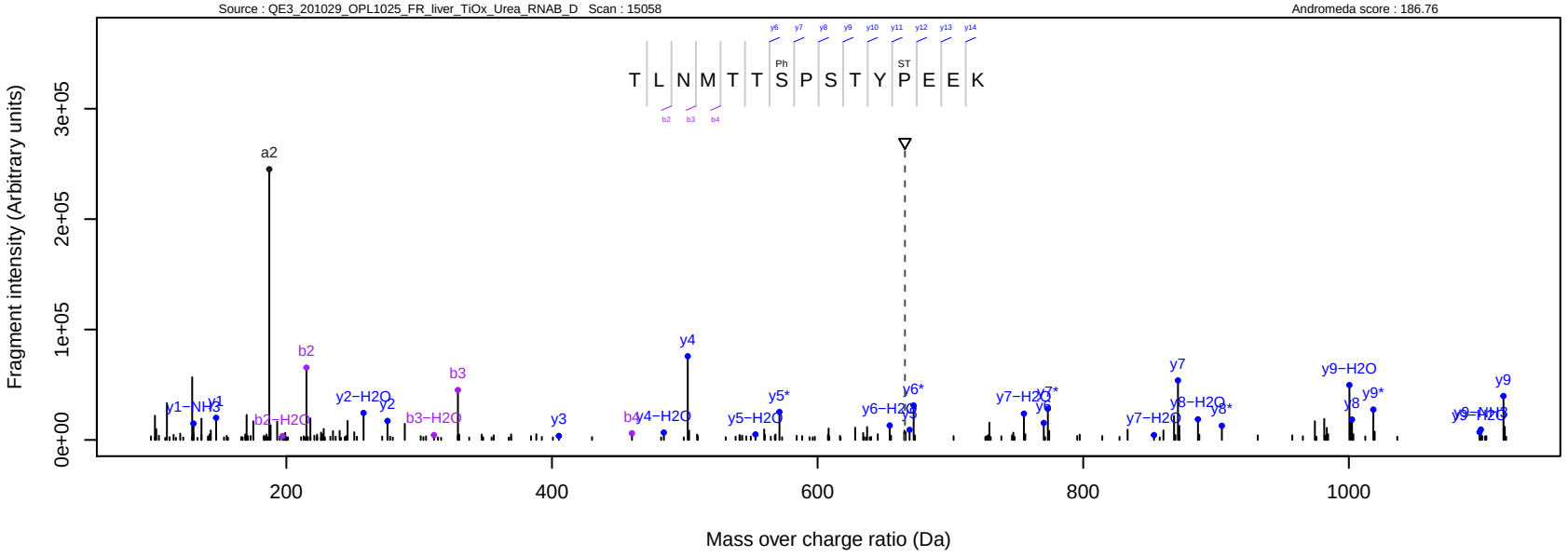
Andromeda score : 186.76

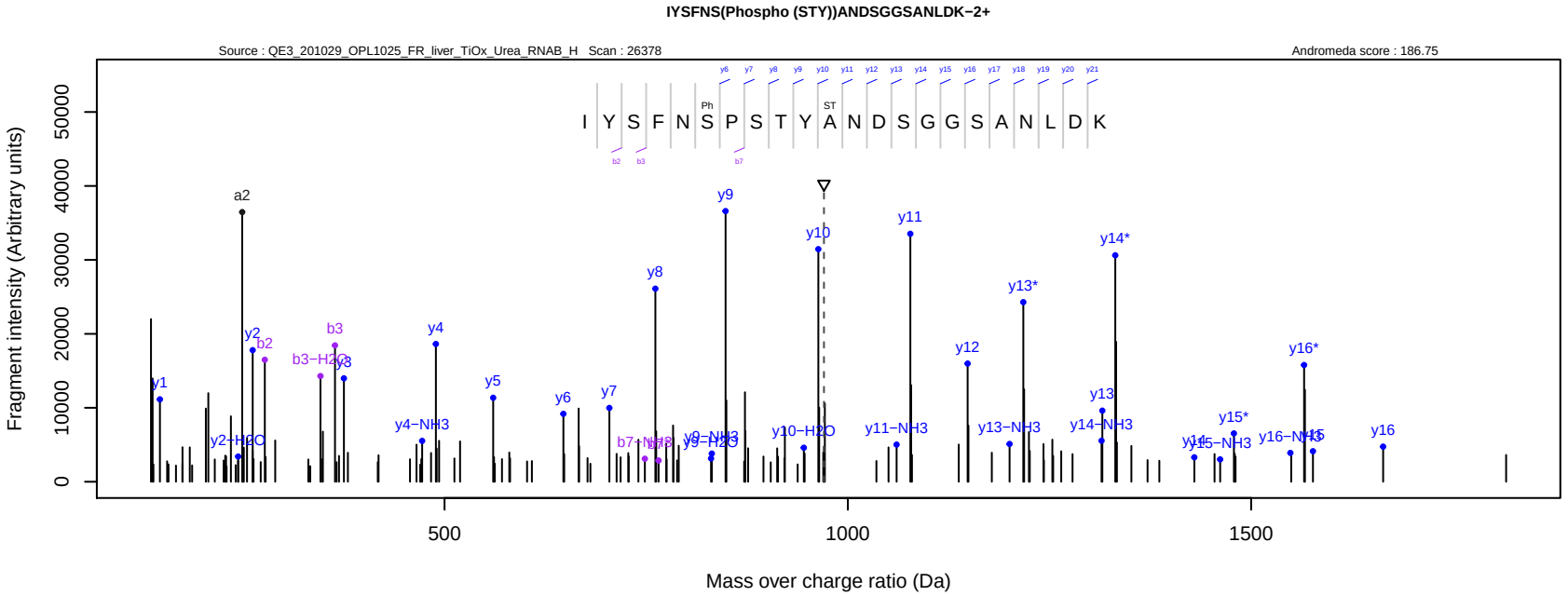


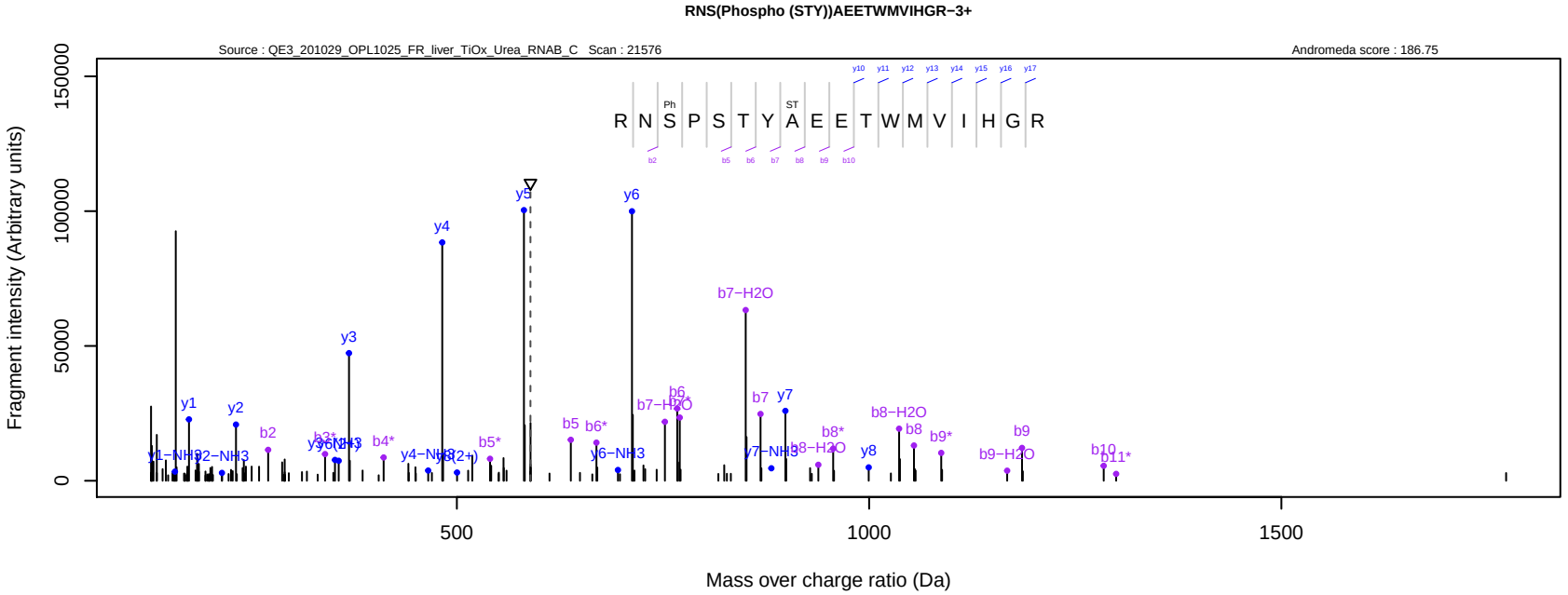
TLNMTTS(Phospho (STY))PEEK−2+

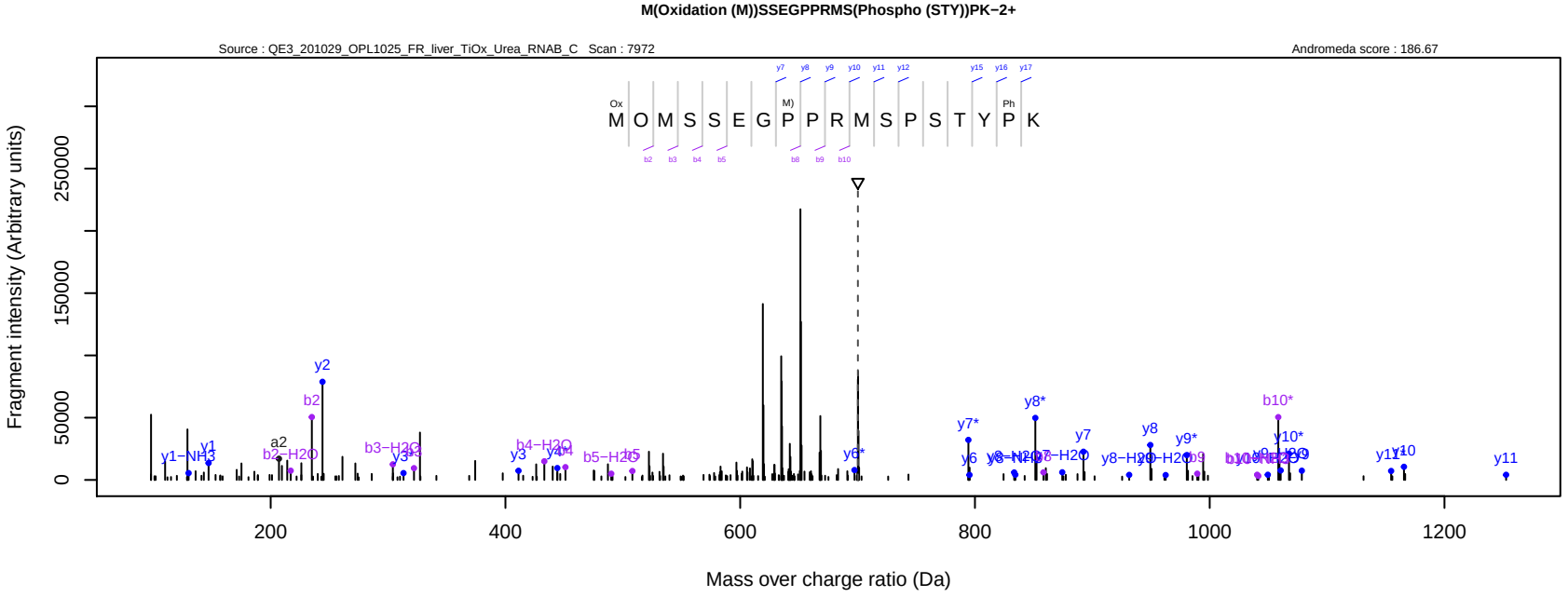
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15058

Andromeda score : 186.76

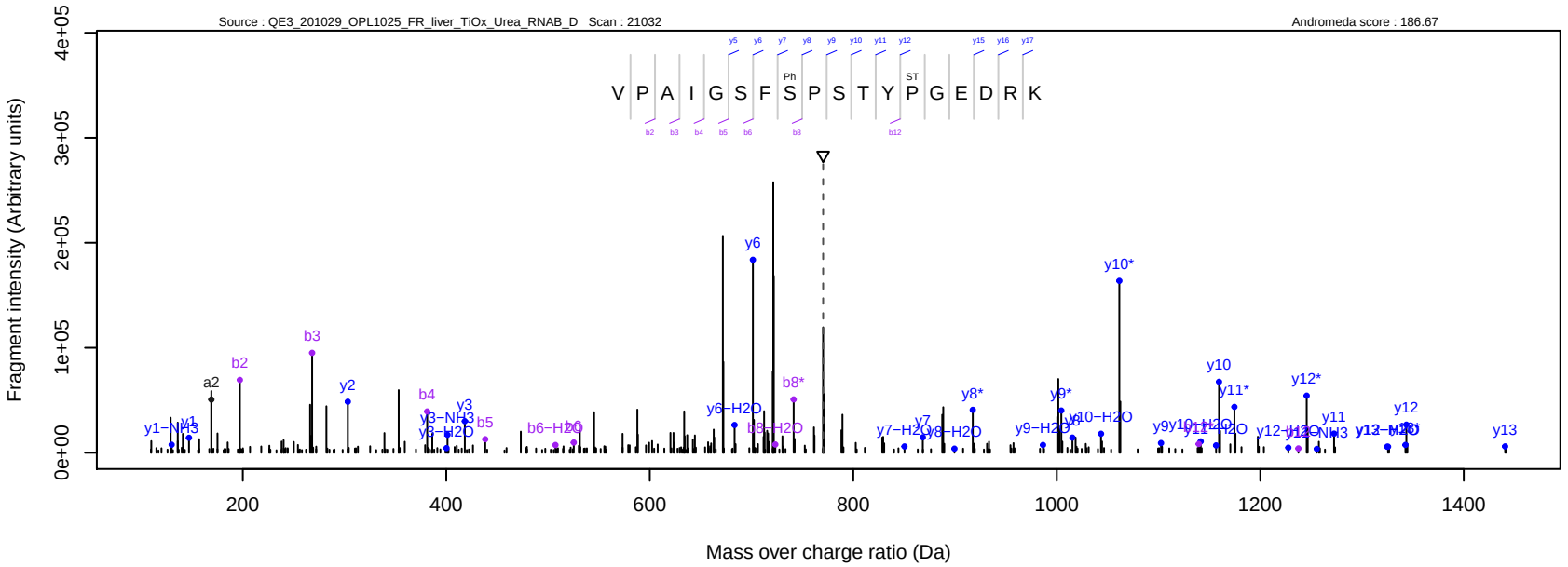



IYSFNS(Phospho (STY))ANDSGGSANLDK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 26378
Andromeda score : 186.75
I Y S F N S P S T Y A N D S G G S A N L D K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

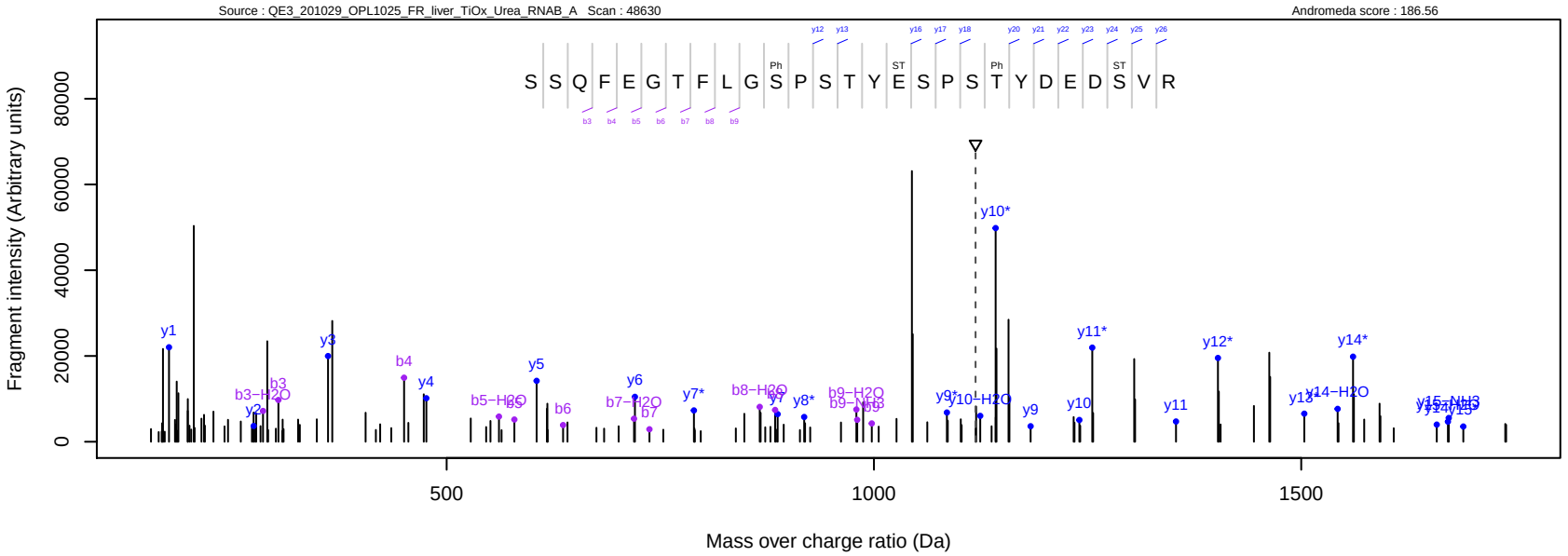

RNS(Phospho (STY))AEETWMVIHGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 21576
Andromeda score : 186.75
R N S P S T Y A E E T W M V I H G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


M(Oxidation (M))SSEGPPRMS(Phospho (STY))PK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 7972
Andromeda score : 186.67
M O M S S E G P P R M S P S T Y P K
Ox
M)
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

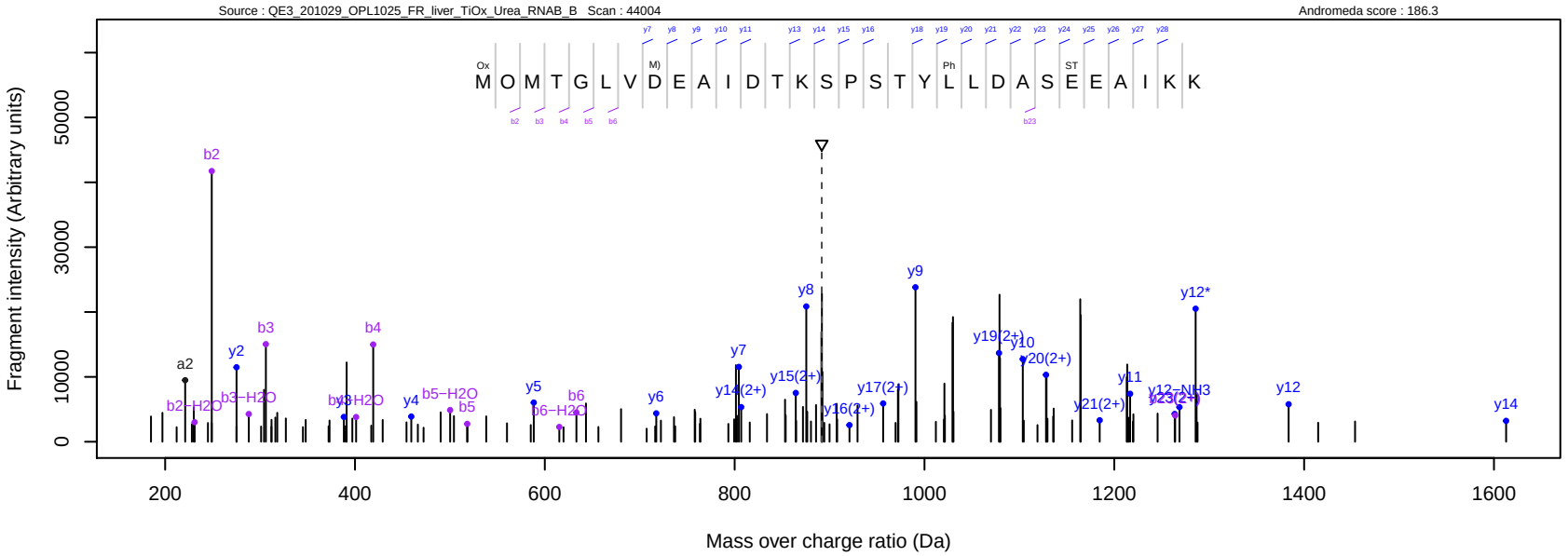
VPAIGSFS(Phospho (STY))PGEDRK−2+



SSQFEGTFLGS(Phospho (STY))ES(Phospho (STY))DEDSVR−2+



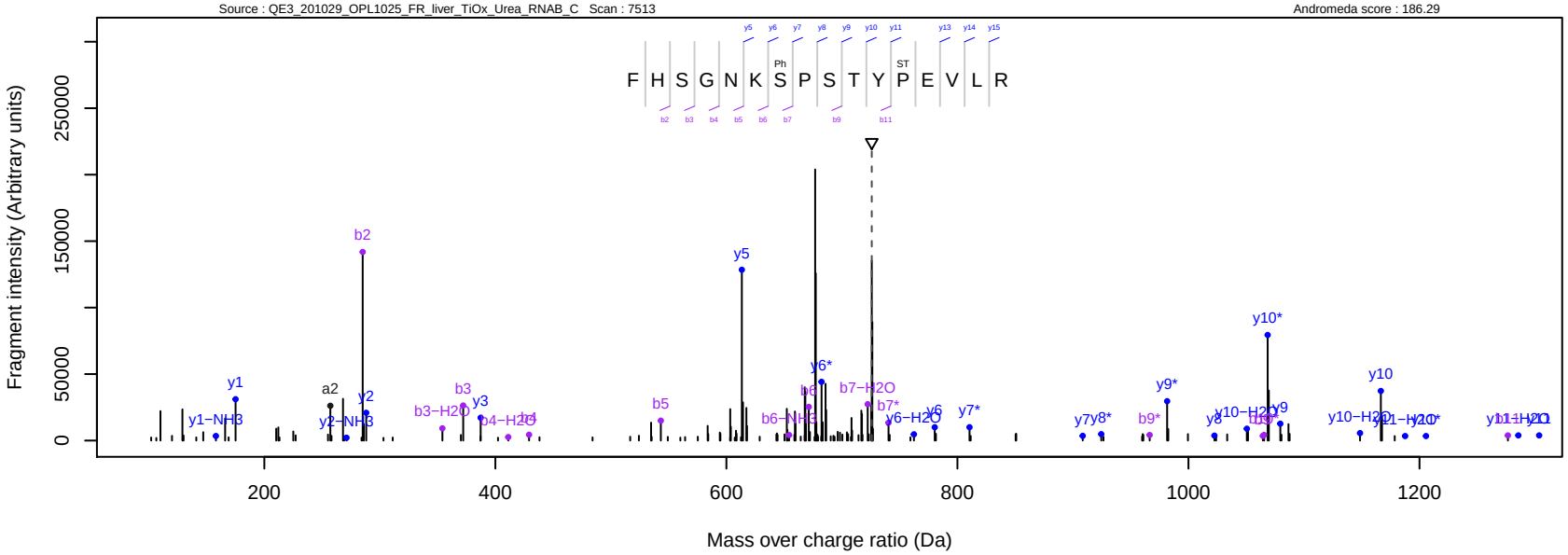
M(Oxidation (M))TGLVDEAIDTKS(Phospho (STY))LLDASEEAIKK−3+



FHSGNKS(Phospho (STY))PEVLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 7513

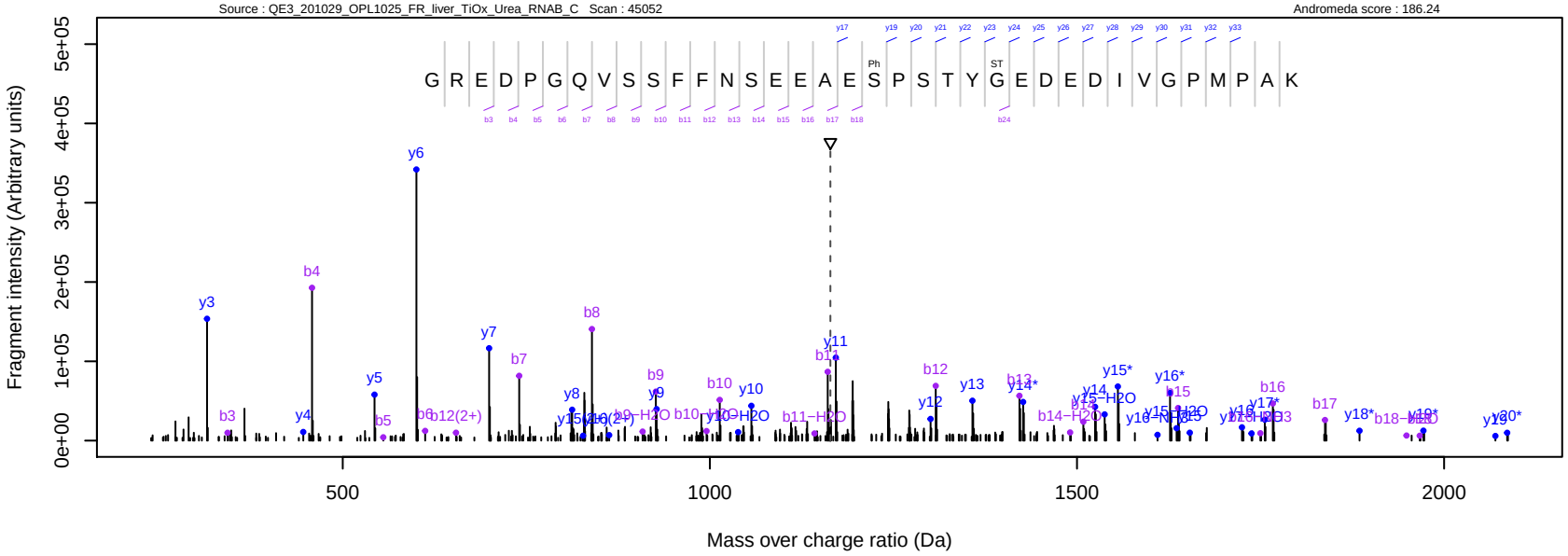
Andromeda score : 186.29



GREDPGQVSSFFNSEEAES(Phospho (STY))GEDEDIVGPMPAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 45052

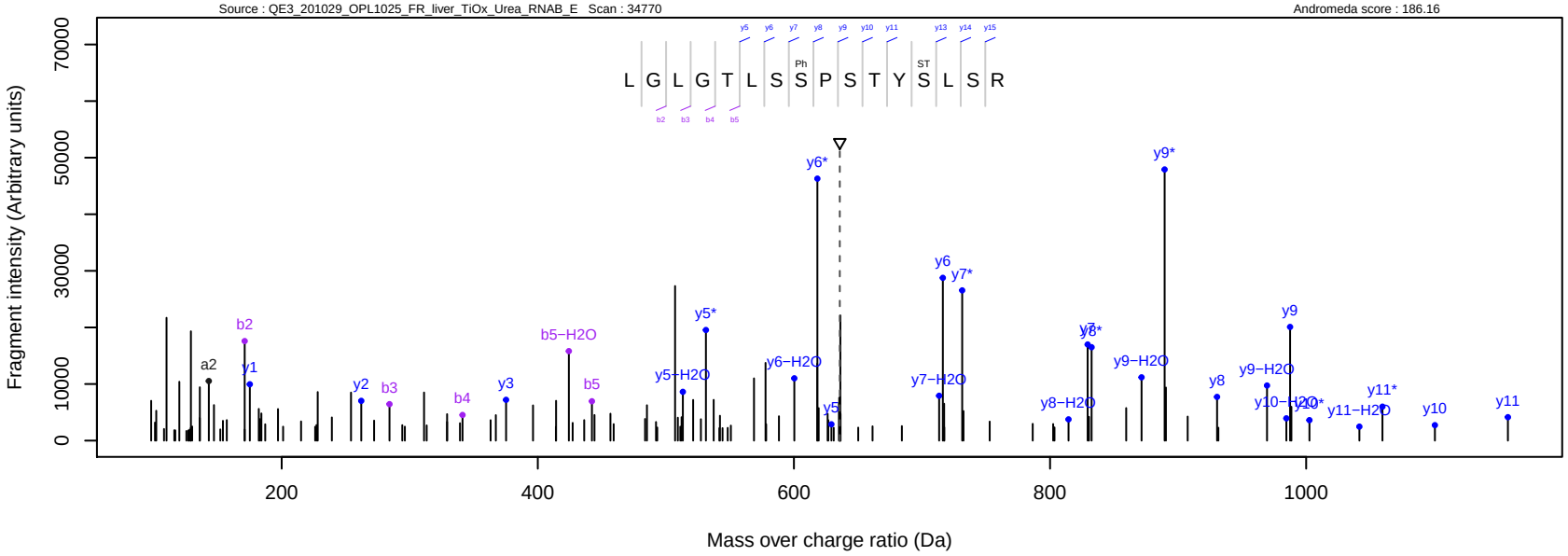
Andromeda score : 186.24



LGLGTLSS(Phospho (STY))SLSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 34770

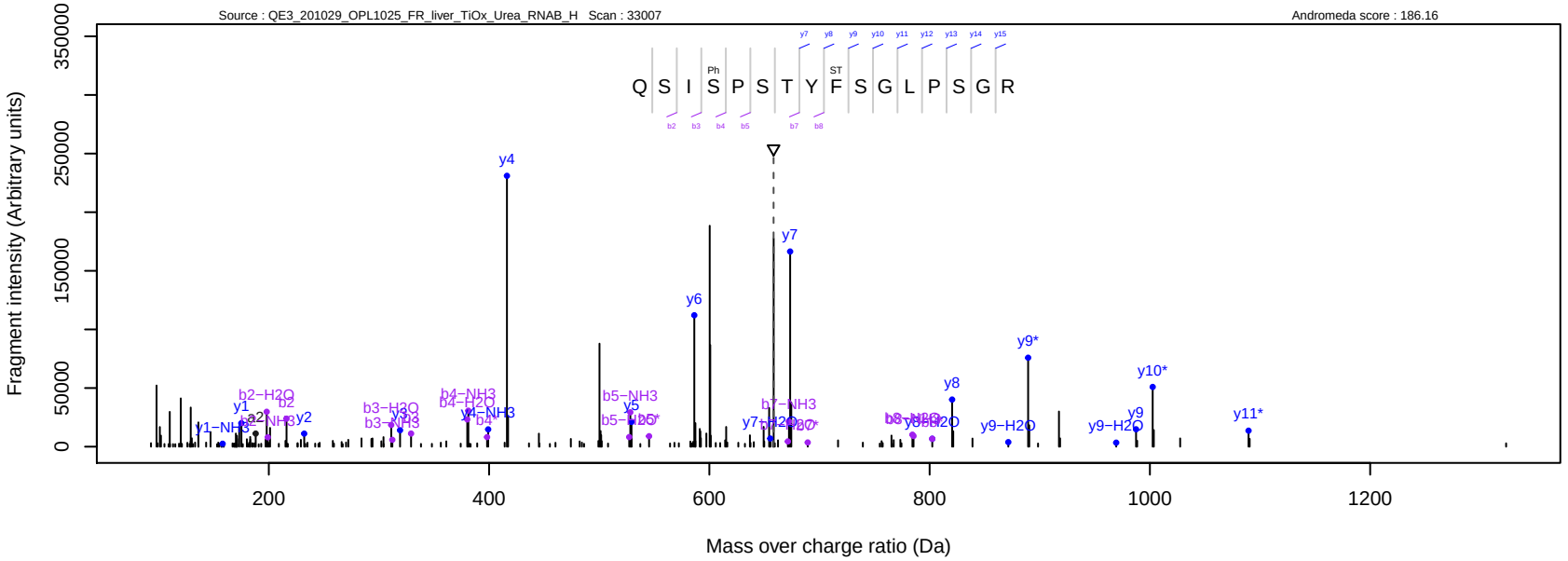
Andromeda score : 186.16



QSIS(Phospho (STY))FSGLPSGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 33007

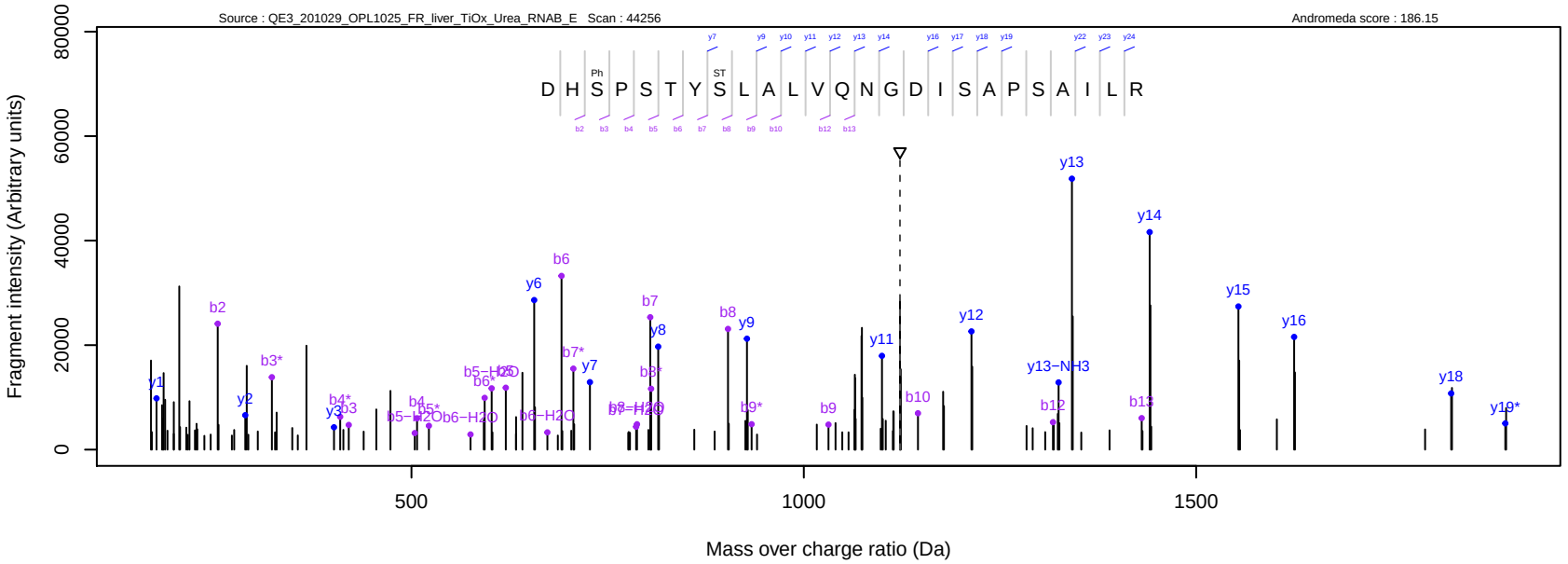
Andromeda score : 186.16



DHS(Phospho (STY))SLALVQNGDISAPSAILR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 44256

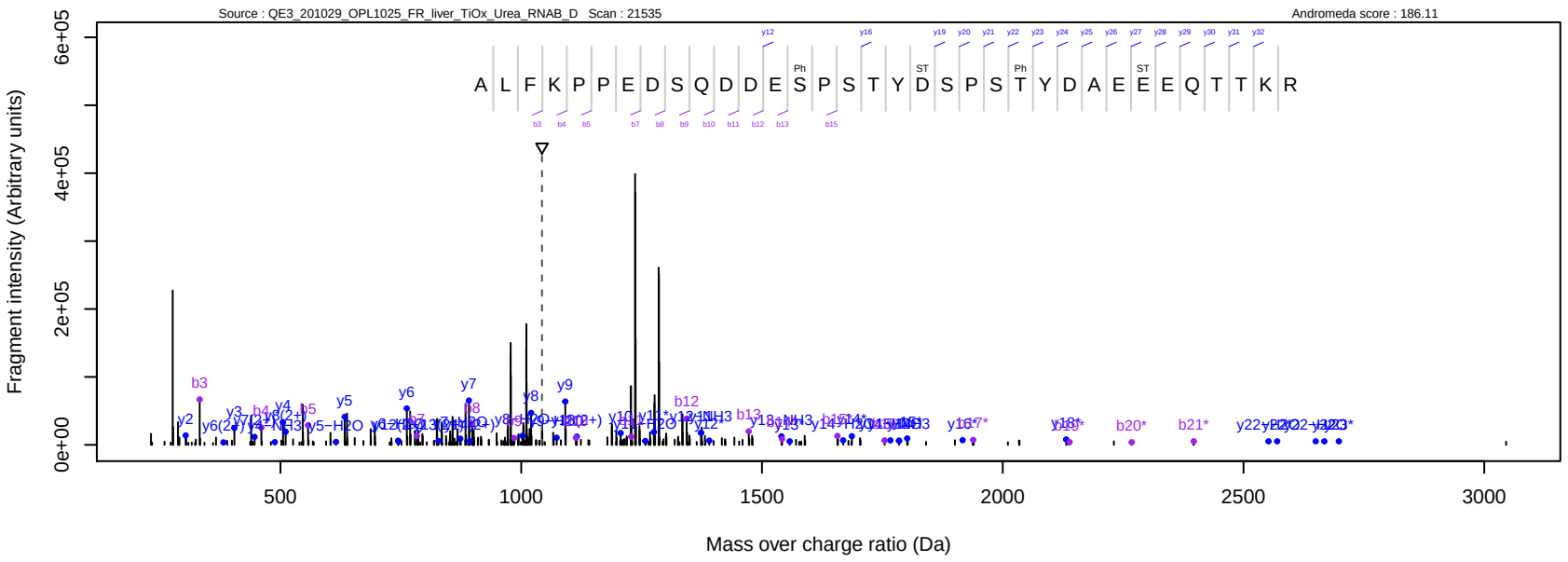
Andromeda score : 186.15



ALFKPPEDSQDDES(Phospho (STY))DS(Phospho (STY))DAEEEQTTKR−3+

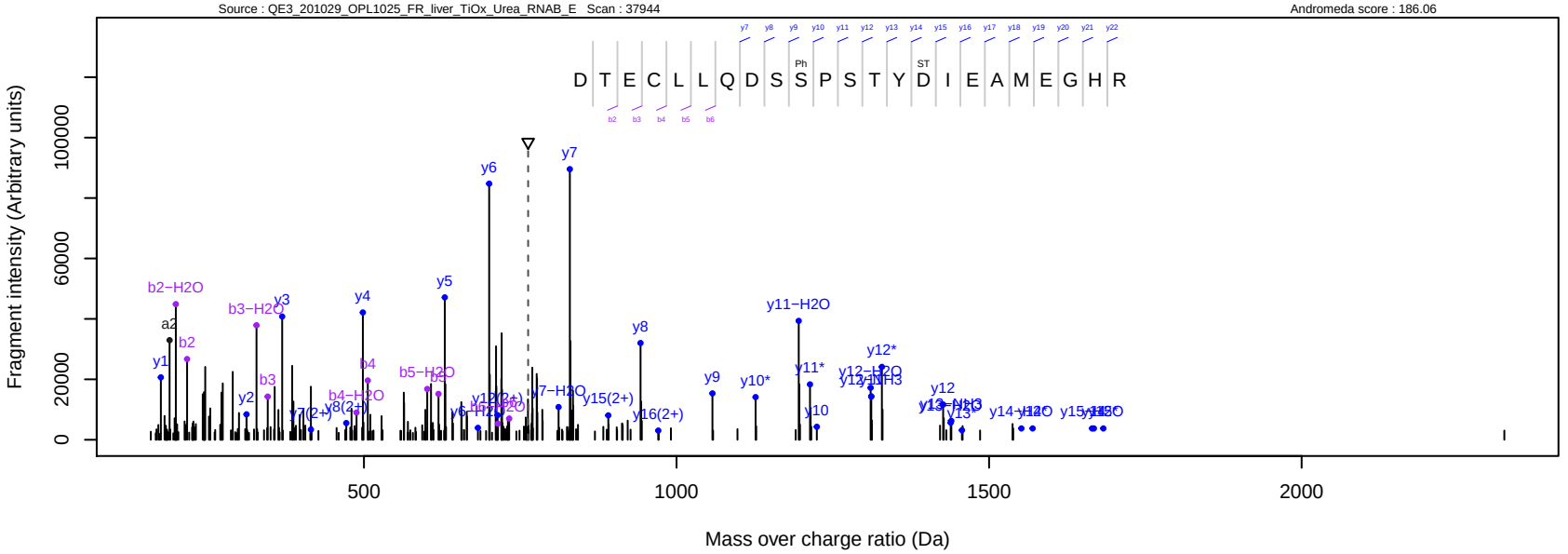
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21535

Andromeda score : 186.11



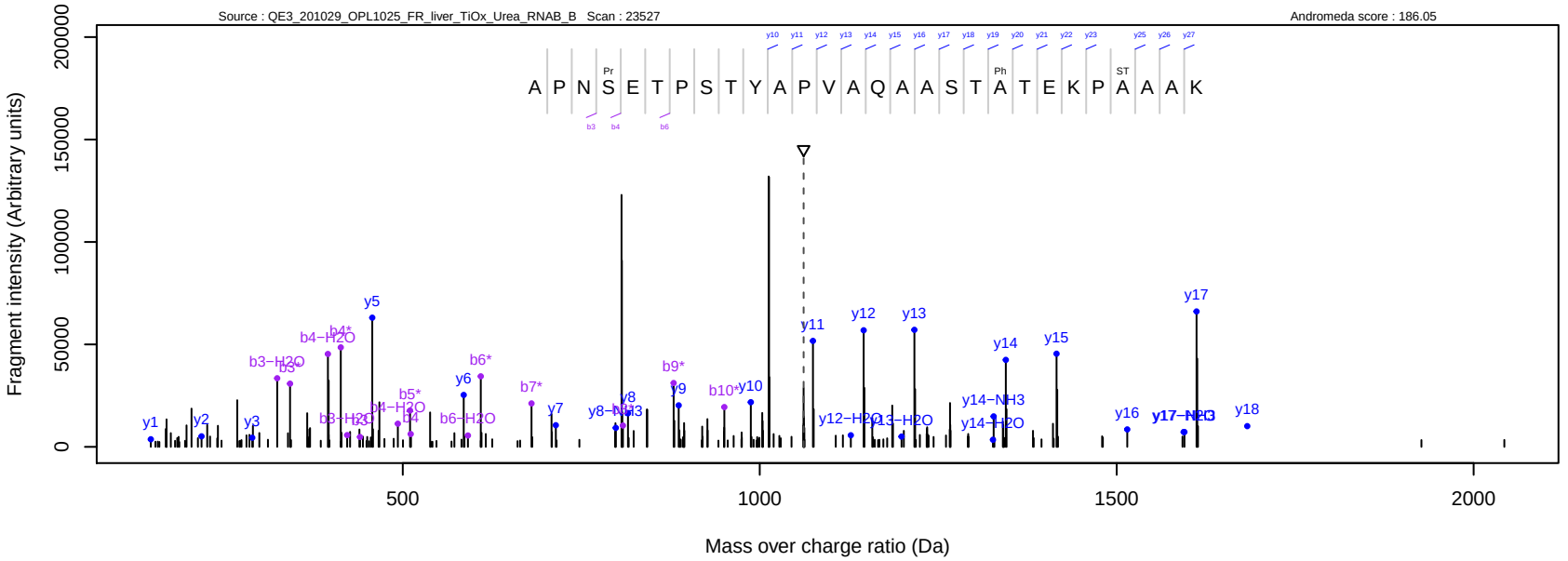
DTECLLQDSS(Phospho (STY))DIEAMEGHR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 37944 Andromeda score : 186.06



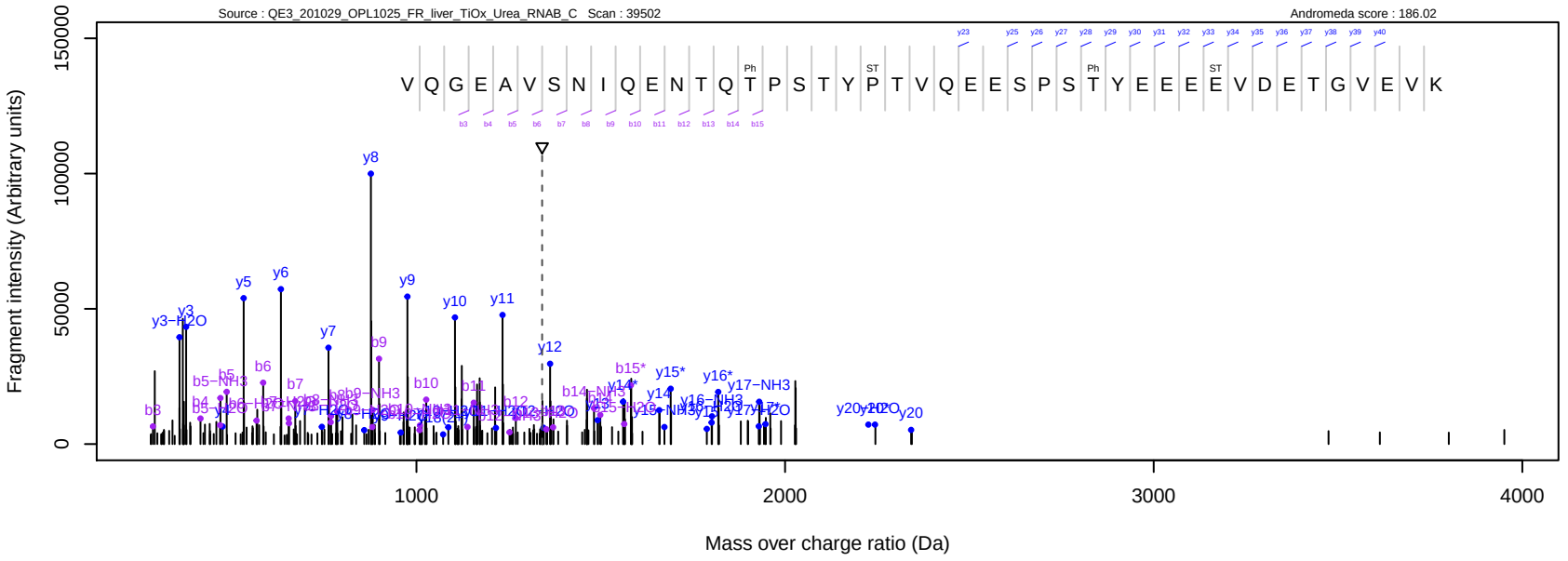
(Acetyl (Protein N−term))SET(Phospho (STY))APVAQAASTATEKPAAAK−2+

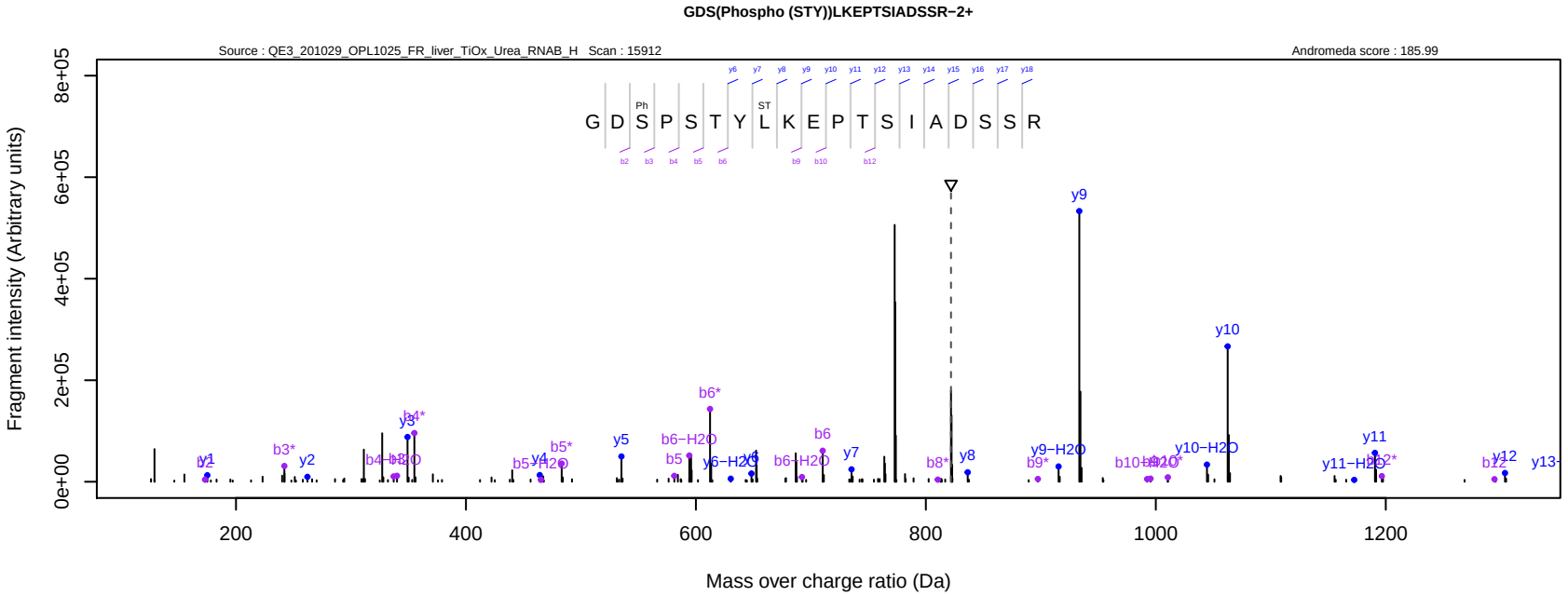
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 23527 Andromeda score : 186.05

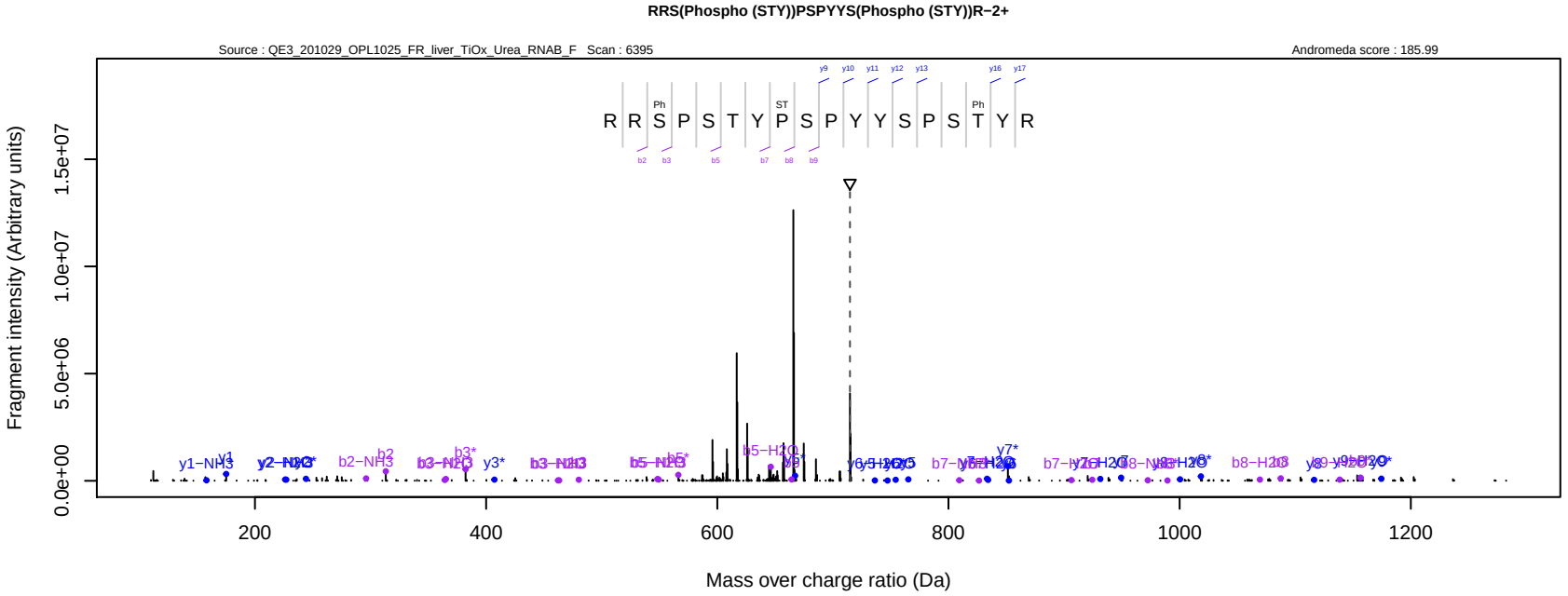


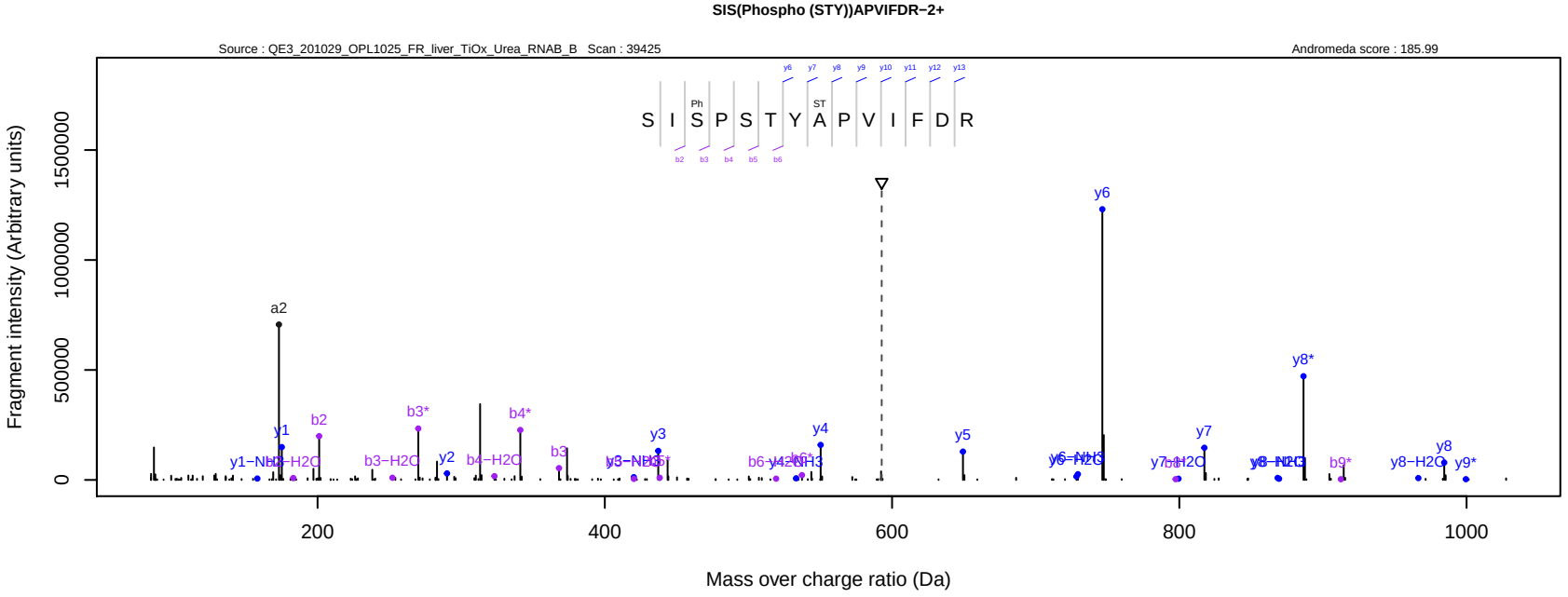
VQGEAVSNIQENTQT(Phospho (STY))PTVQEES(Phospho (STY))EEEEVDETGVEVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 39502 Andromeda score : 186.02

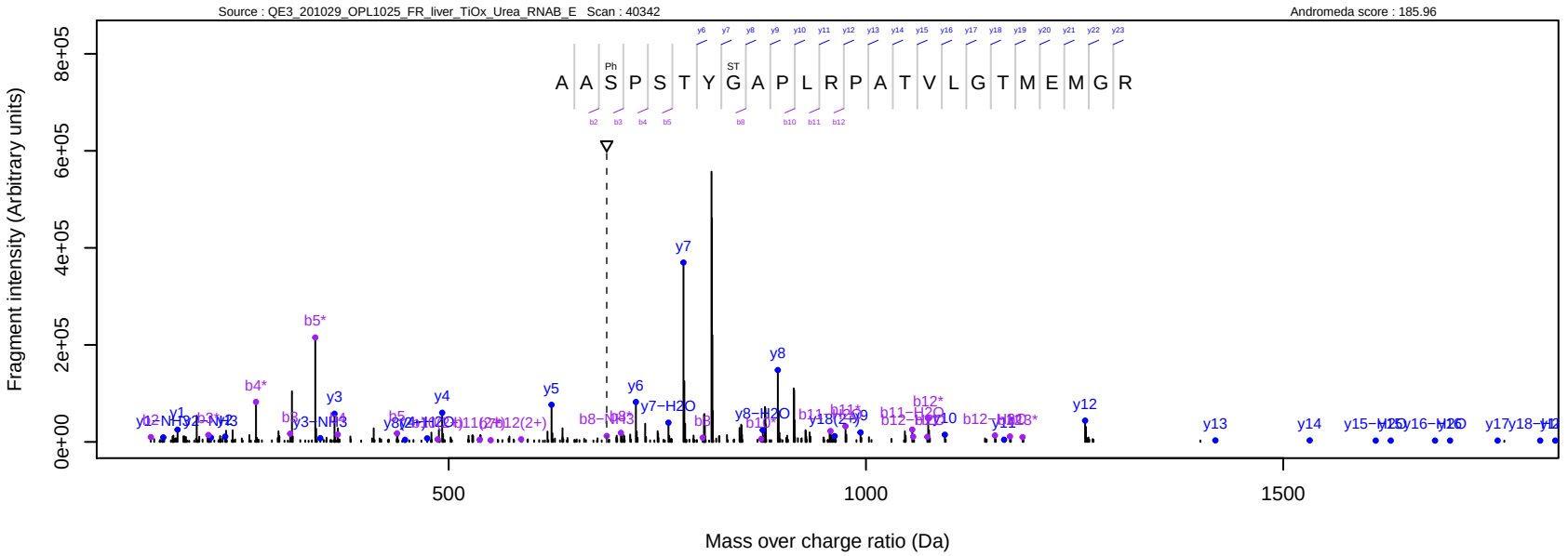



GDS(Phospho (STY))LKEPTSIADSSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 15912
Andromeda score : 185.99
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

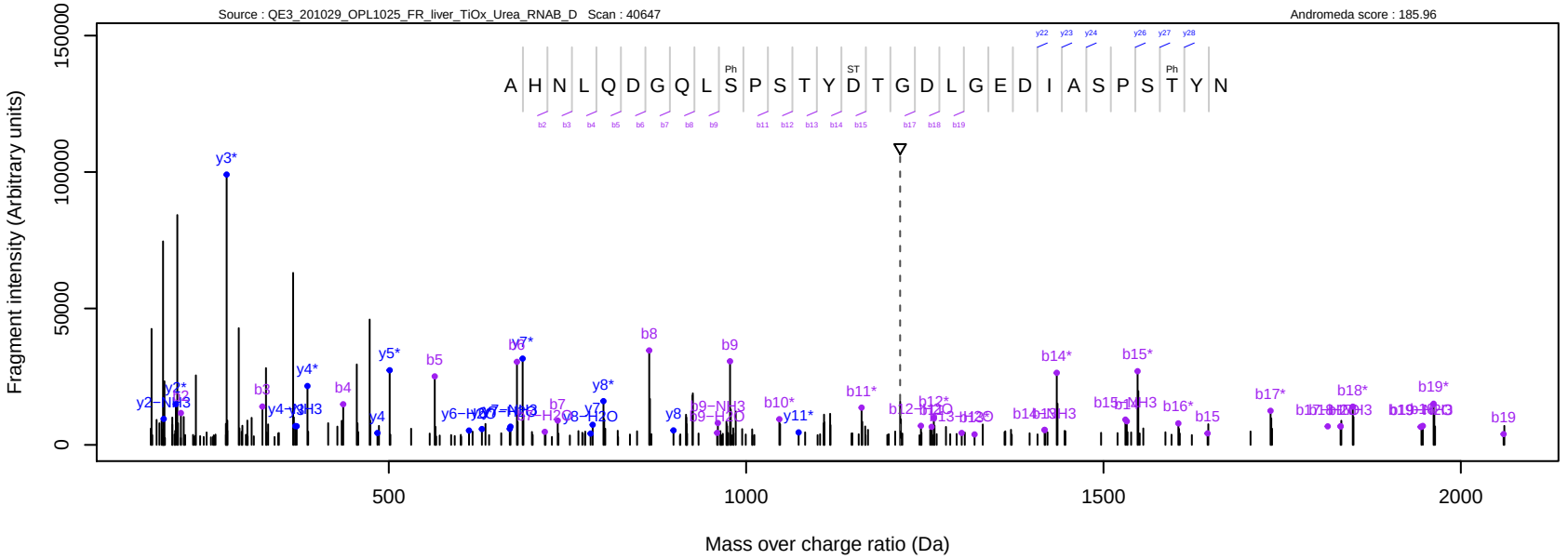

RRS(Phospho (STY))PSPYYS(Phospho (STY))R−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 6395
Andromeda score : 185.99
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SIS(Phospho (STY))APVIFDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 39425
Andromeda score : 185.99
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

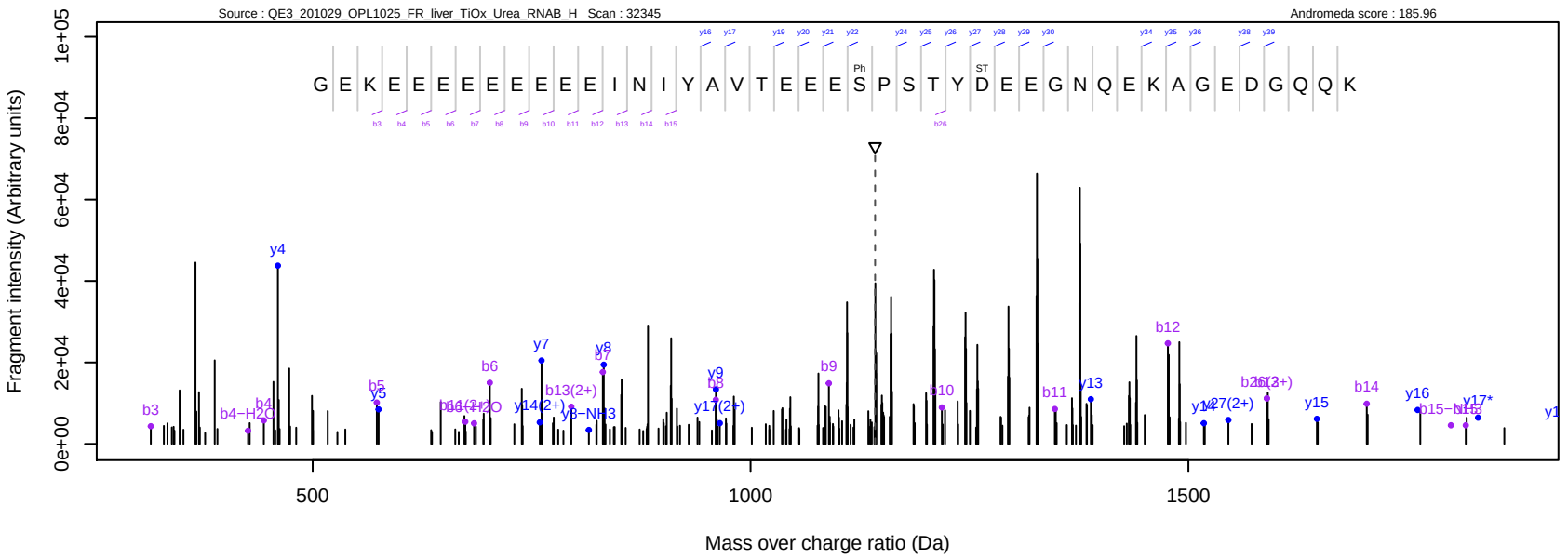
AAS(Phospho (STY))GAPLRPATVLGTMEMGR−3+



AHNLQDGQLS(Phospho (STY))DTGDLGEDIAS(Phospho (STY))N−2+



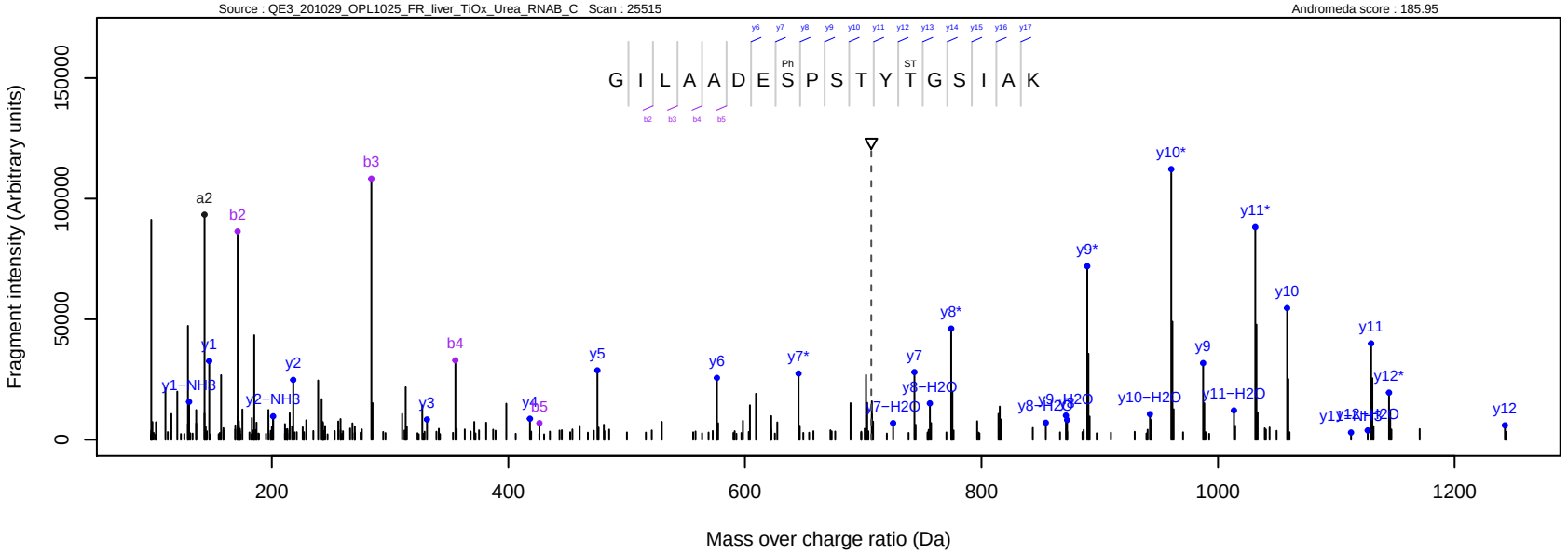
GEKEEEEEEEEEINIYAVTEEES(Phospho (STY))DEEGNQEKAGEDGQQK−4+



GILAADES(Phospho (STY))TGSIAK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25515

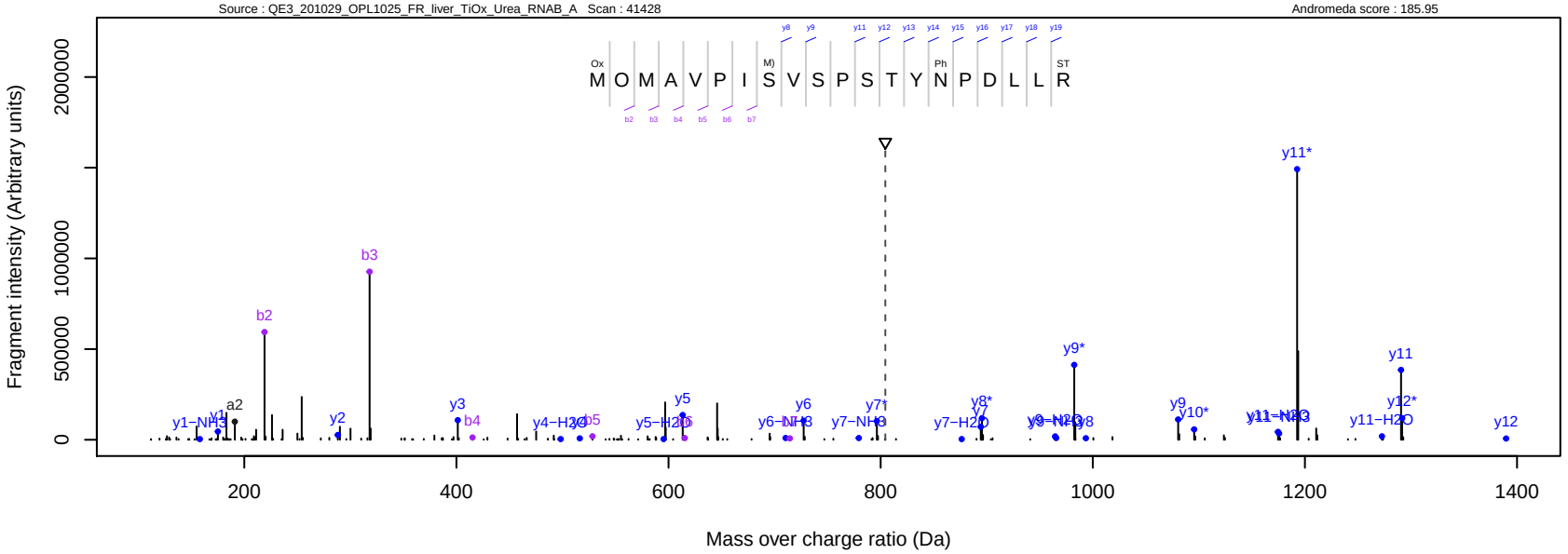
Andromeda score : 185.95



M(Oxidation (M))AVPISVS(Phospho (STY))NPDLLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 41428

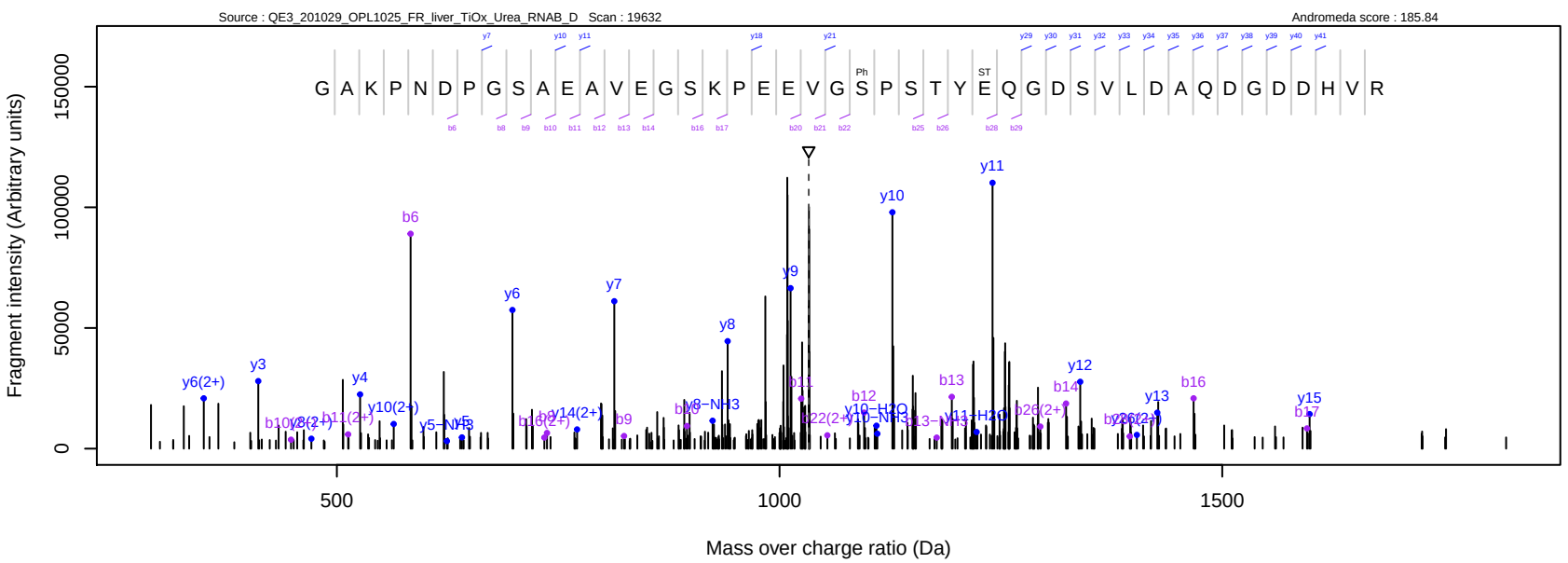
Andromeda score : 185.95

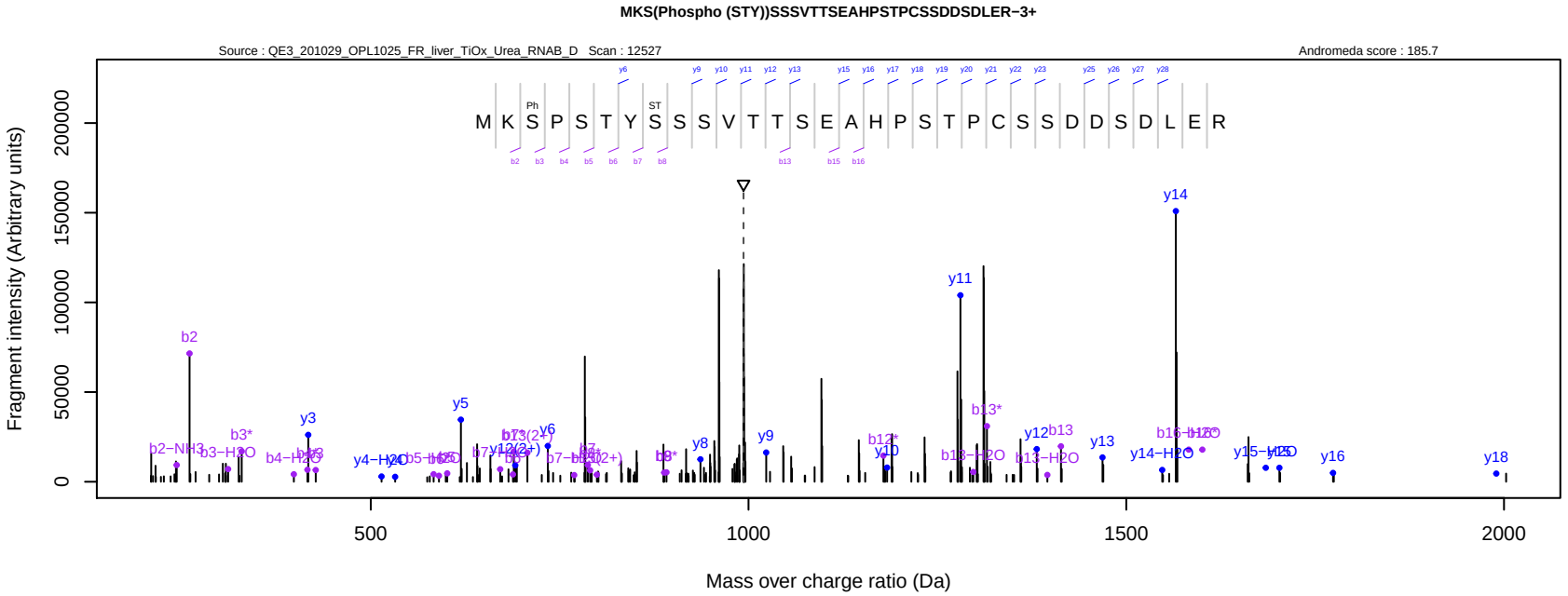


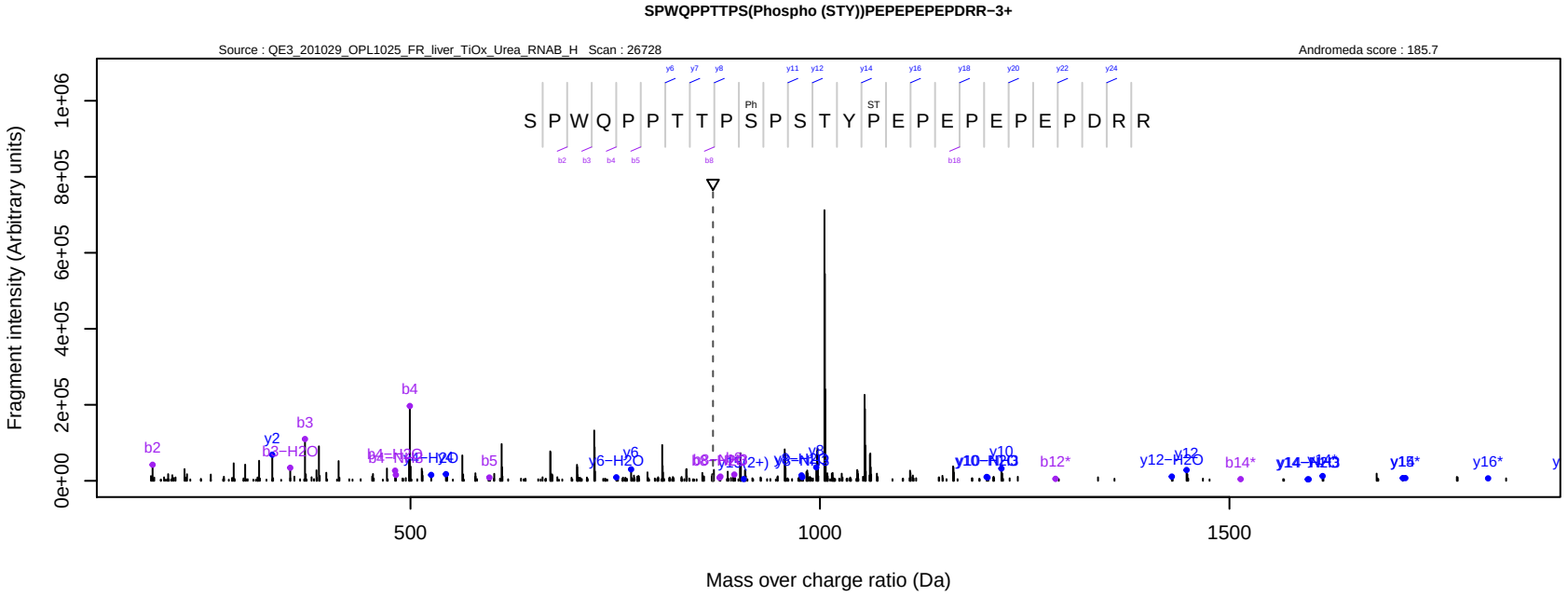
GAKPNDPGSAEAVEGSKPEEVGS(Phospho (STY))EQGDSVLDAQDGDDHVR−4+

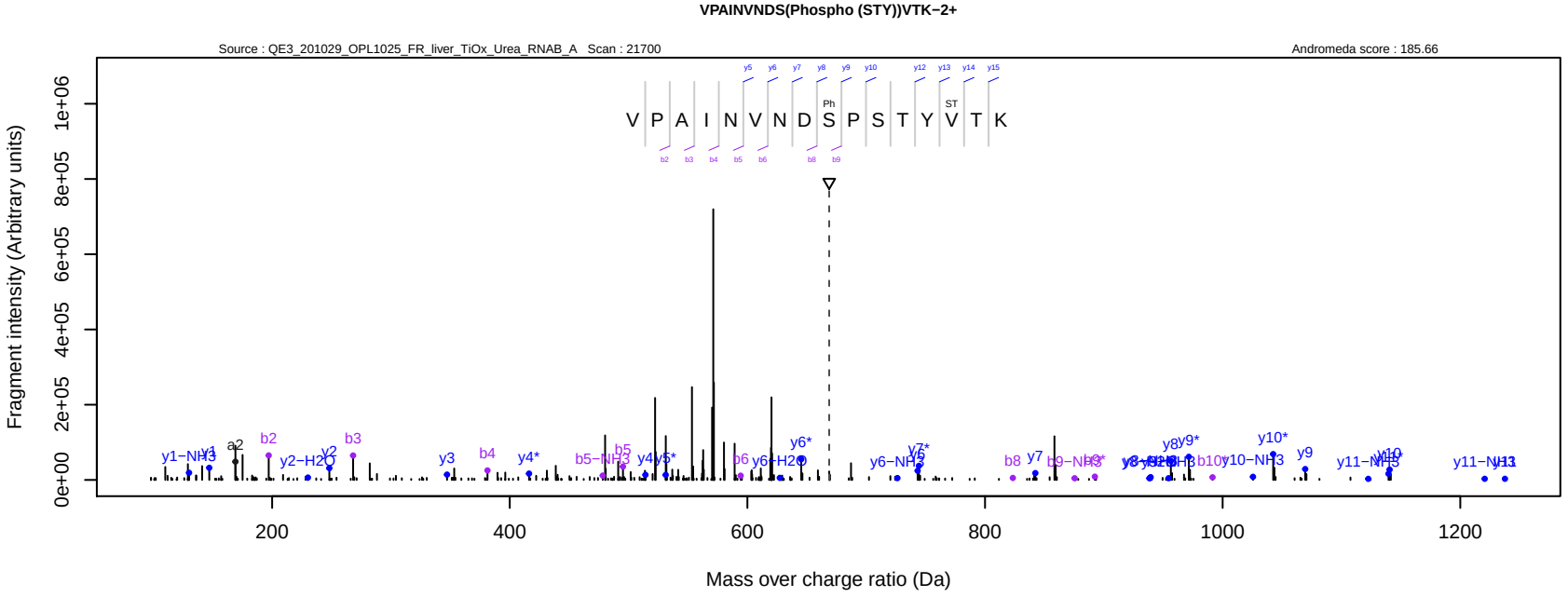
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19632

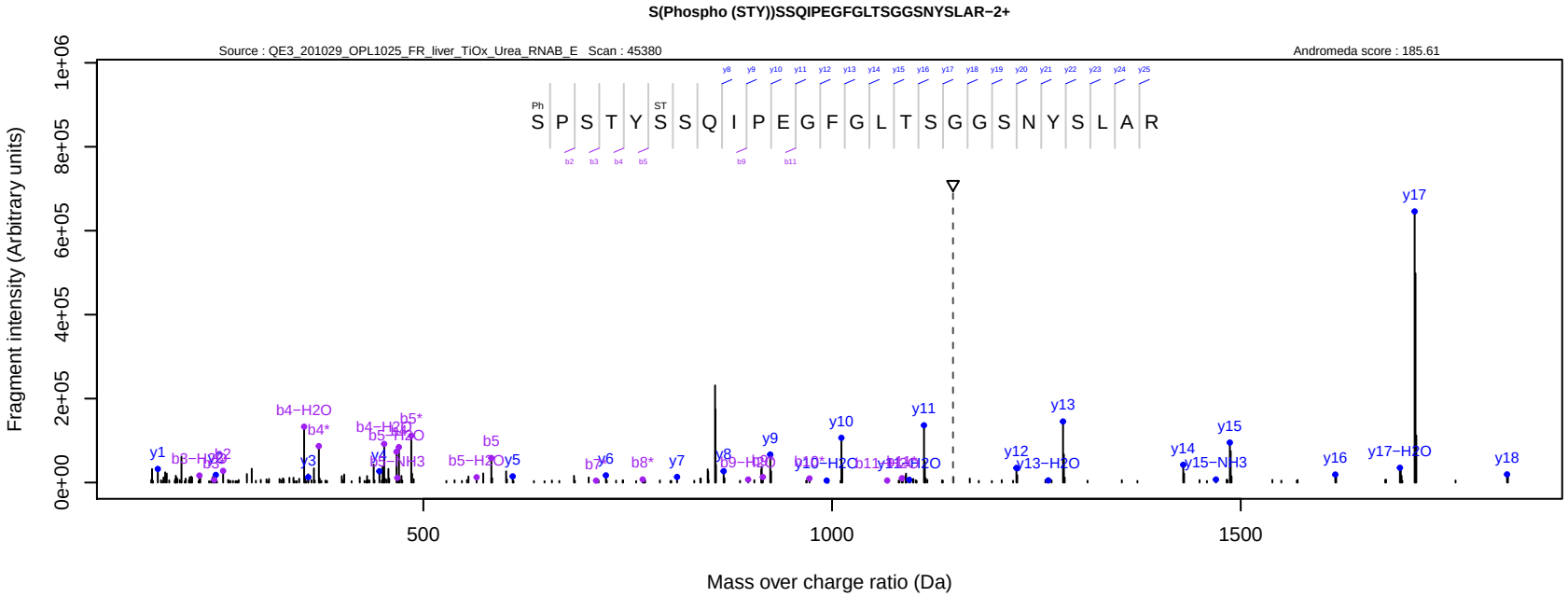
Andromeda score : 185.84

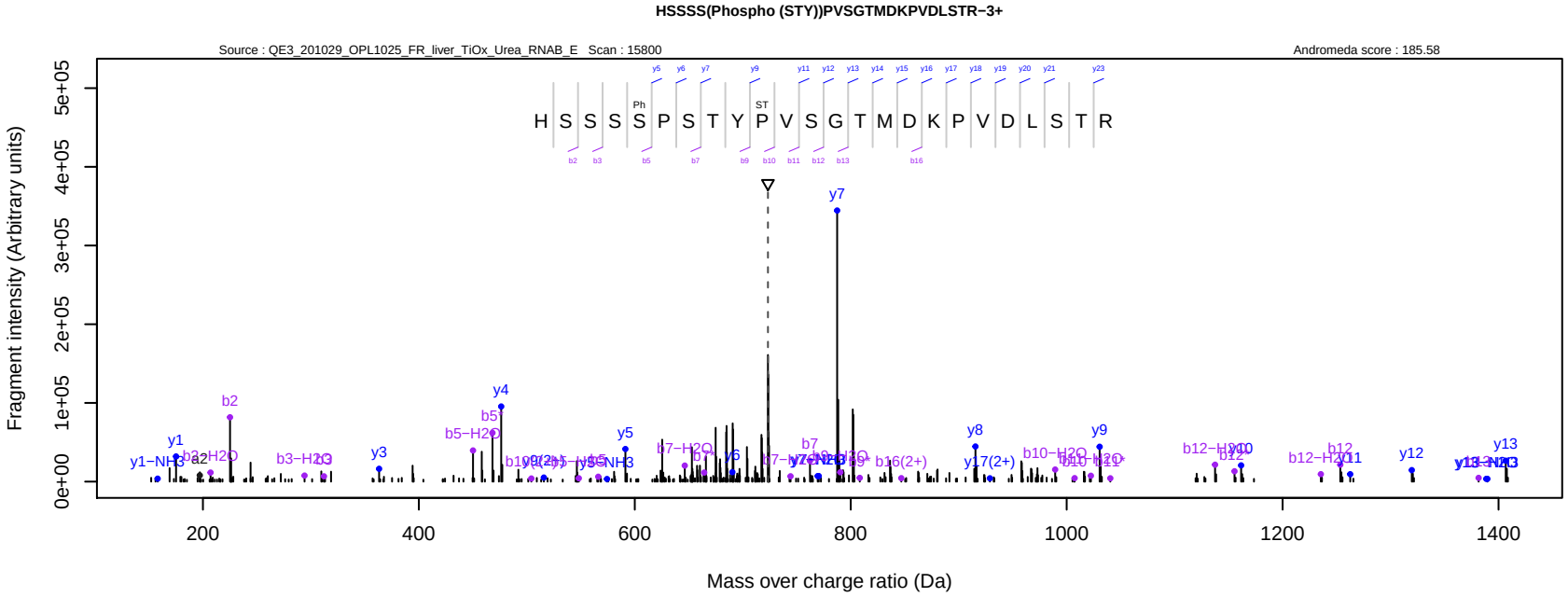


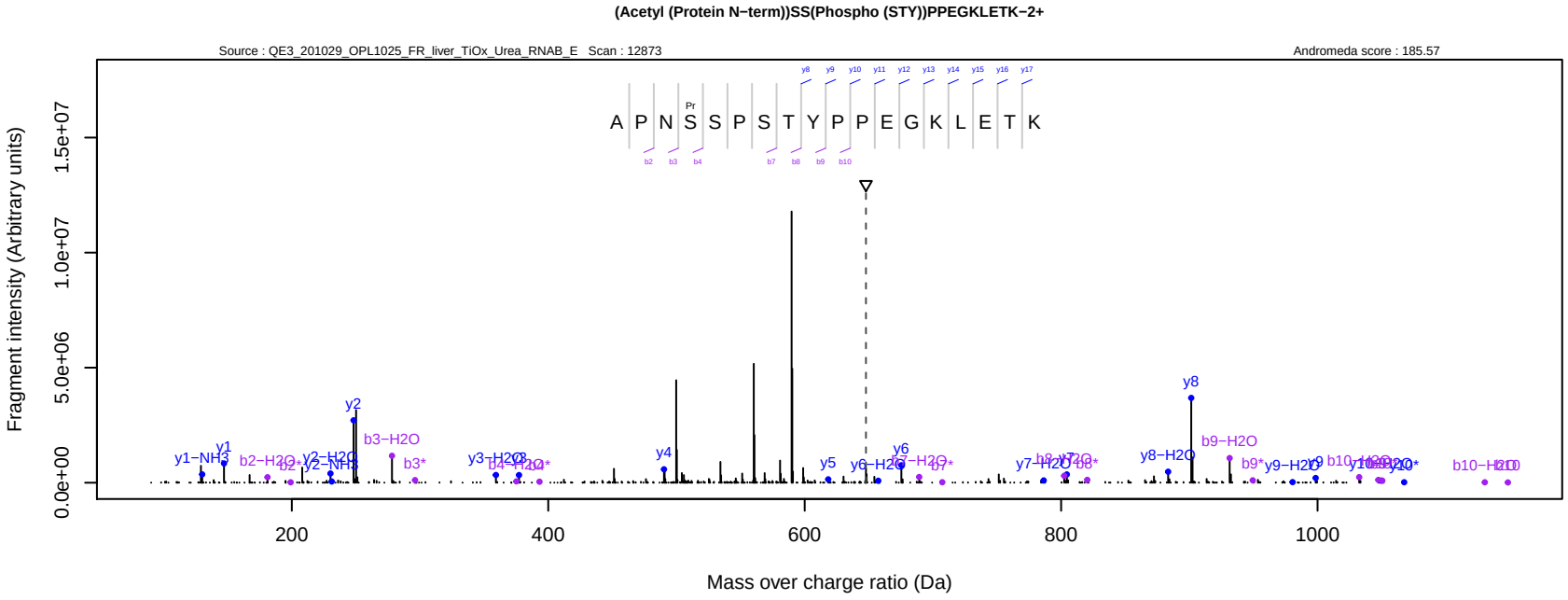

MKS(Phospho (STY))SSSVTTSEAHPSTPCSSDDSDLER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12527
Andromeda score : 185.7
M K S P S T Y S S S V T T S E A H P S T P C S S D D S D L E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

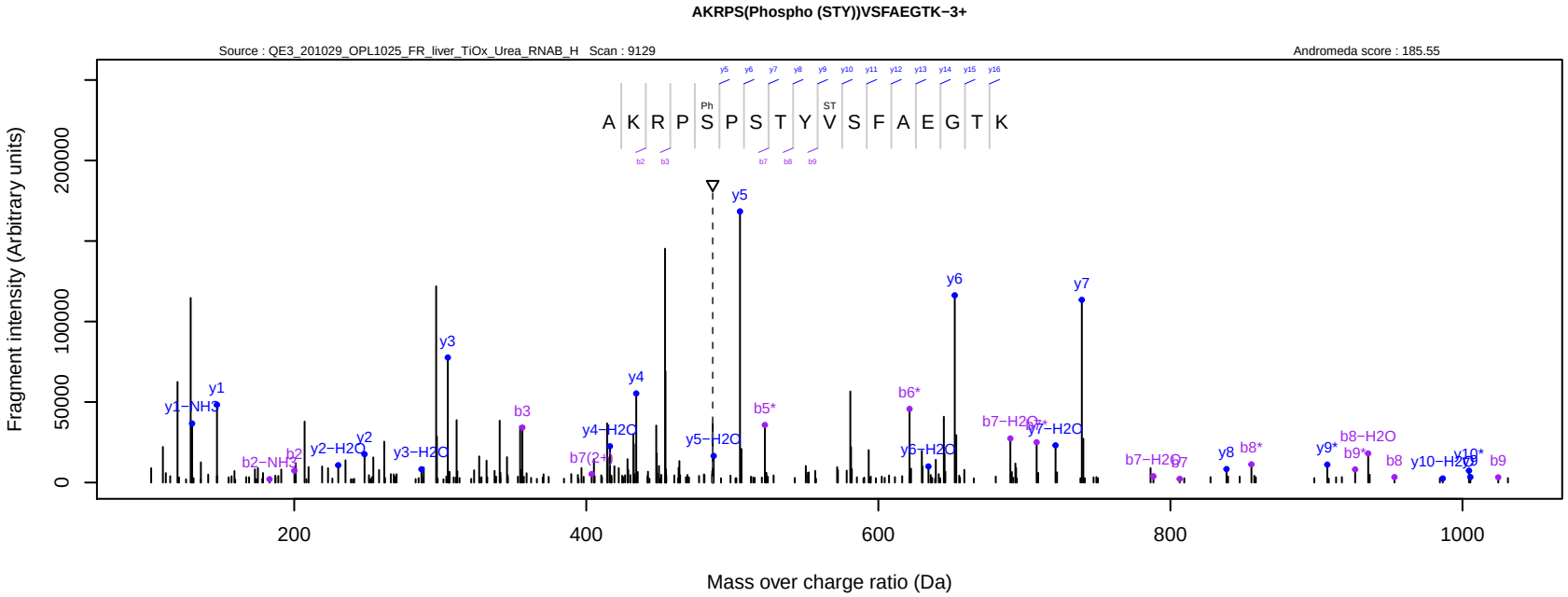

SPWQPPTTPS(Phospho (STY))PEPEPEPEPDRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 26728
Andromeda score : 185.7
S P W Q P P T T P S P S T Y P E P E P E P E P E P D R R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

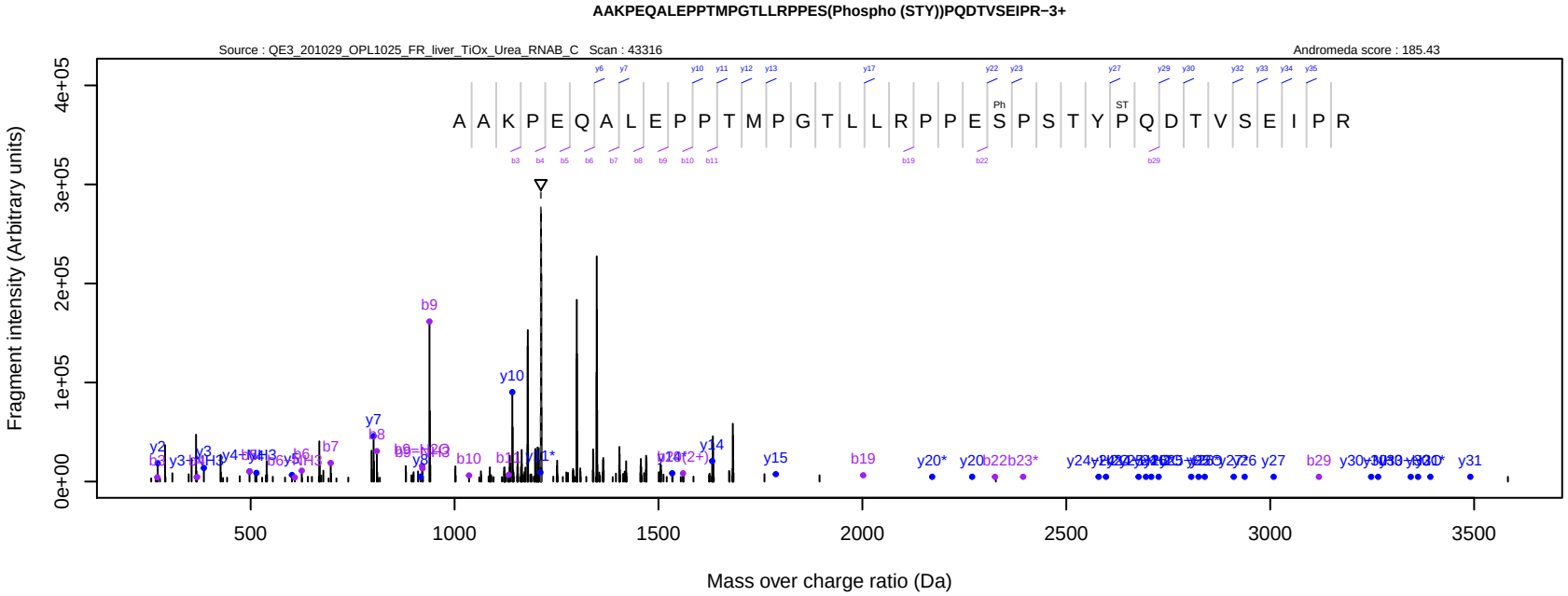

VPAINVNDS(Phospho (STY))VTK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 21700
Andromeda score : 185.66
V P A I N V N D S P S T Y V T K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

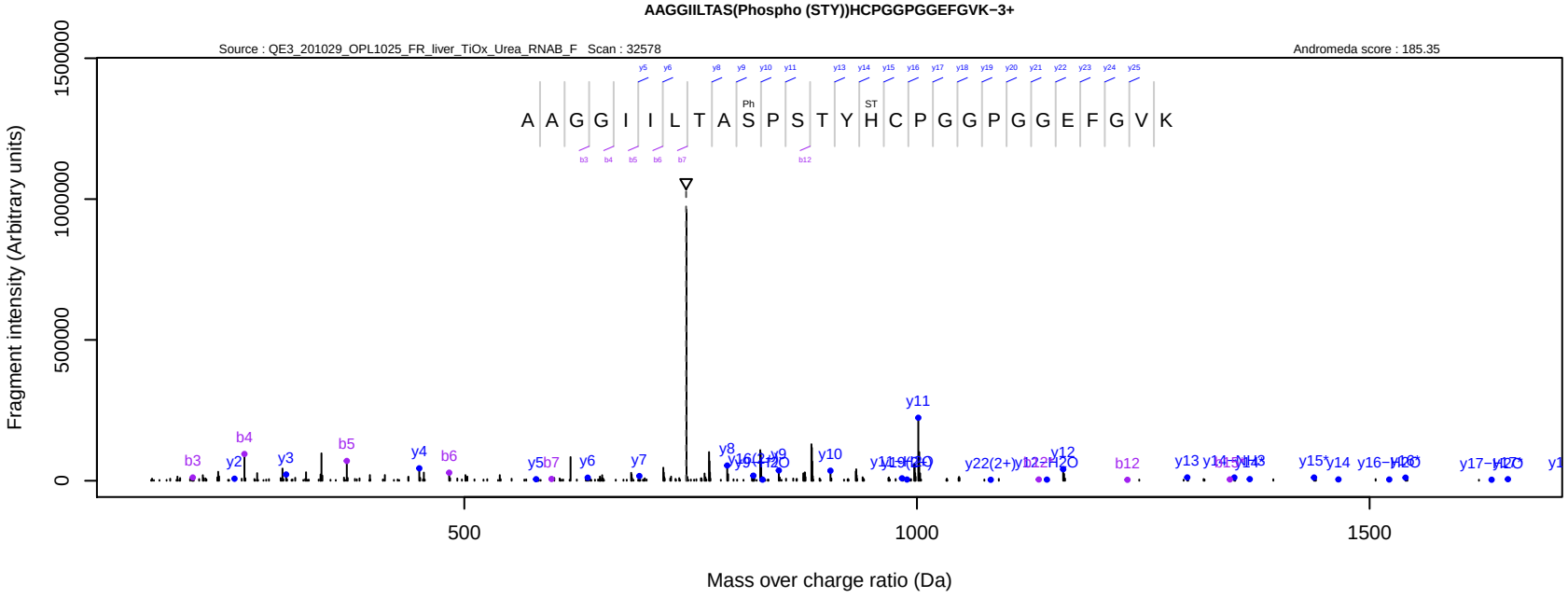

S(Phospho (STY))SSQIPEGFGLTSGGSNYSLAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 45380
Andromeda score : 185.61
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

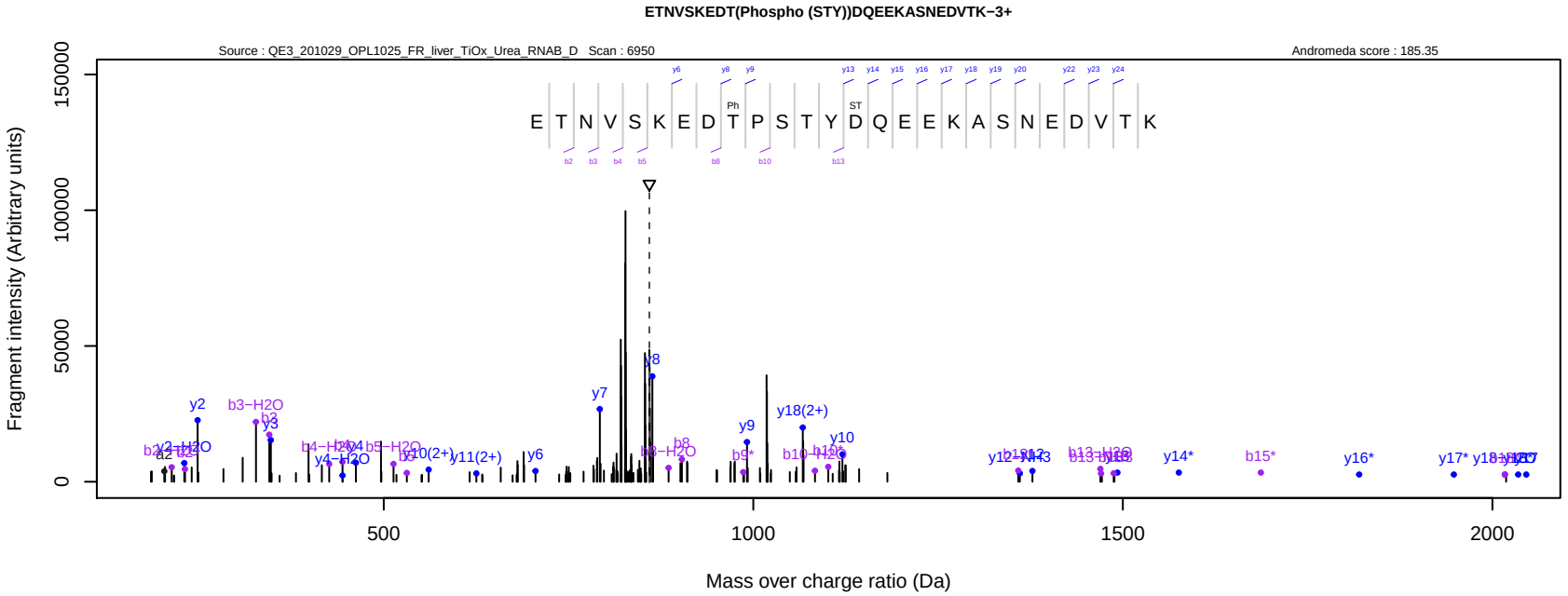

HSSSS(Phospho (STY))PVSGTMDKPVDLSTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15800
Andromeda score : 185.58
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

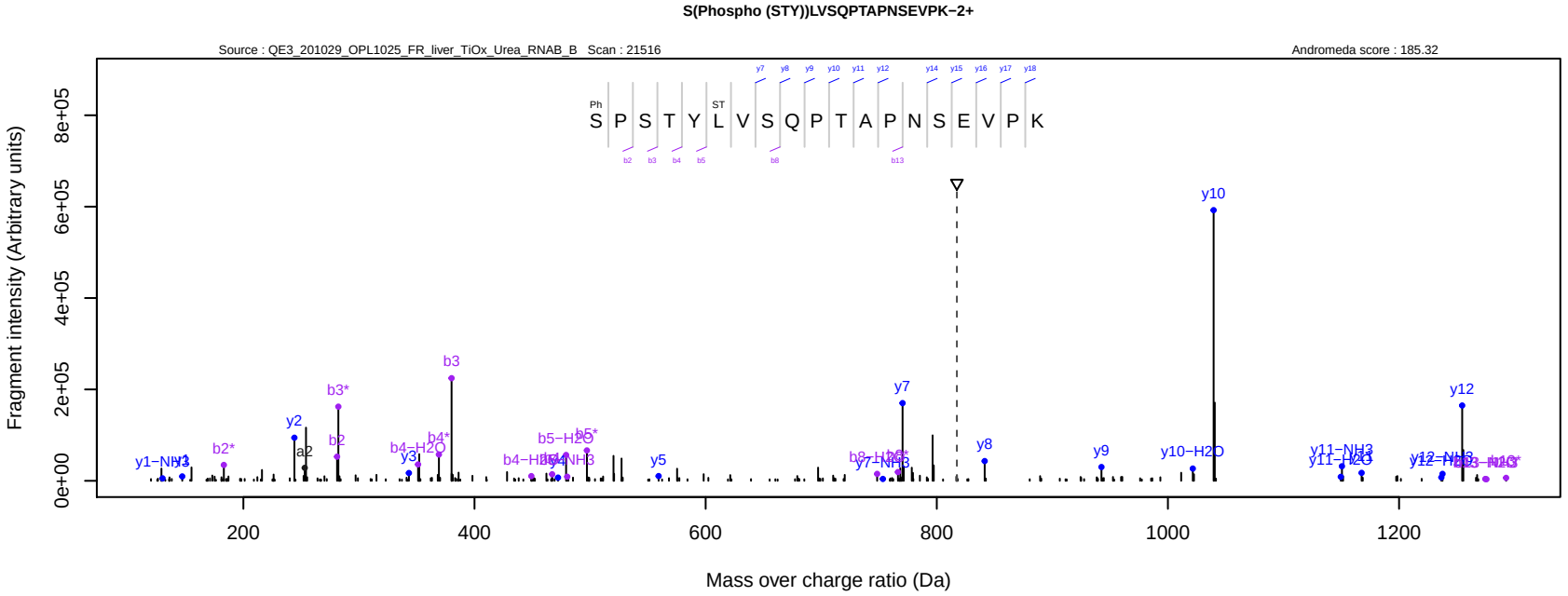

(Acetyl (Protein N−term))SS(Phospho (STY))PPEGKLETK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12873
Andromeda score : 185.57
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

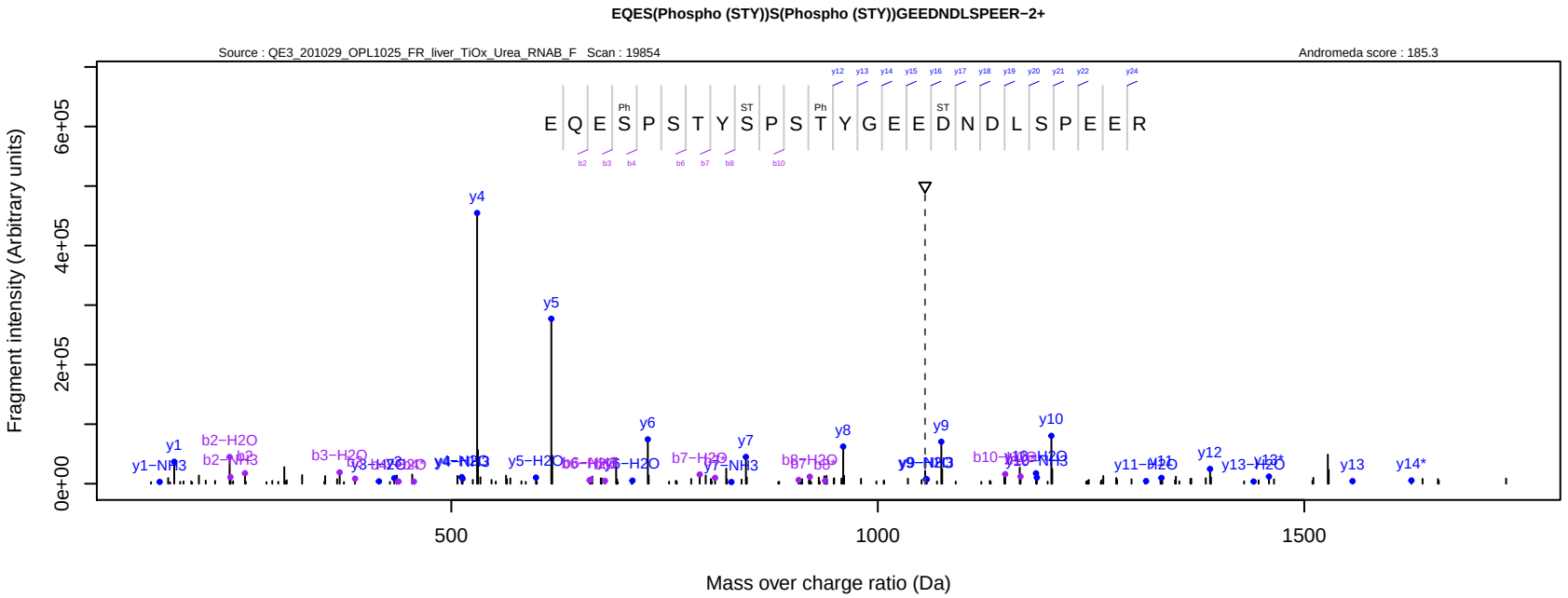

AKRPS(Phospho (STY))VSFAEGTK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9129
Andromeda score : 185.55
A K R P S P S T Y V S F A E G T K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AAKPEQALEPPTMPGTLLRPPES(Phospho (STY))PQDTVSEIPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 43316
Andromeda score : 185.43
A A K P E Q A L E P P T M P G T L L R P P E S P S T Y P Q D T V S E I P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AAGGIILTAS(Phospho (STY))HCPGGPGGEFGVK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 32578
Andromeda score : 185.35
A A G G I I L T A S P S T Y H C P G G P G G E F G V K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ETNVSKEDT(Phospho (STY))DQEEKASNEDVTK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 6950
Andromeda score : 185.35
E T N V S K E D Ph T P S T Y D ST Q E E K A S N E D V T K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

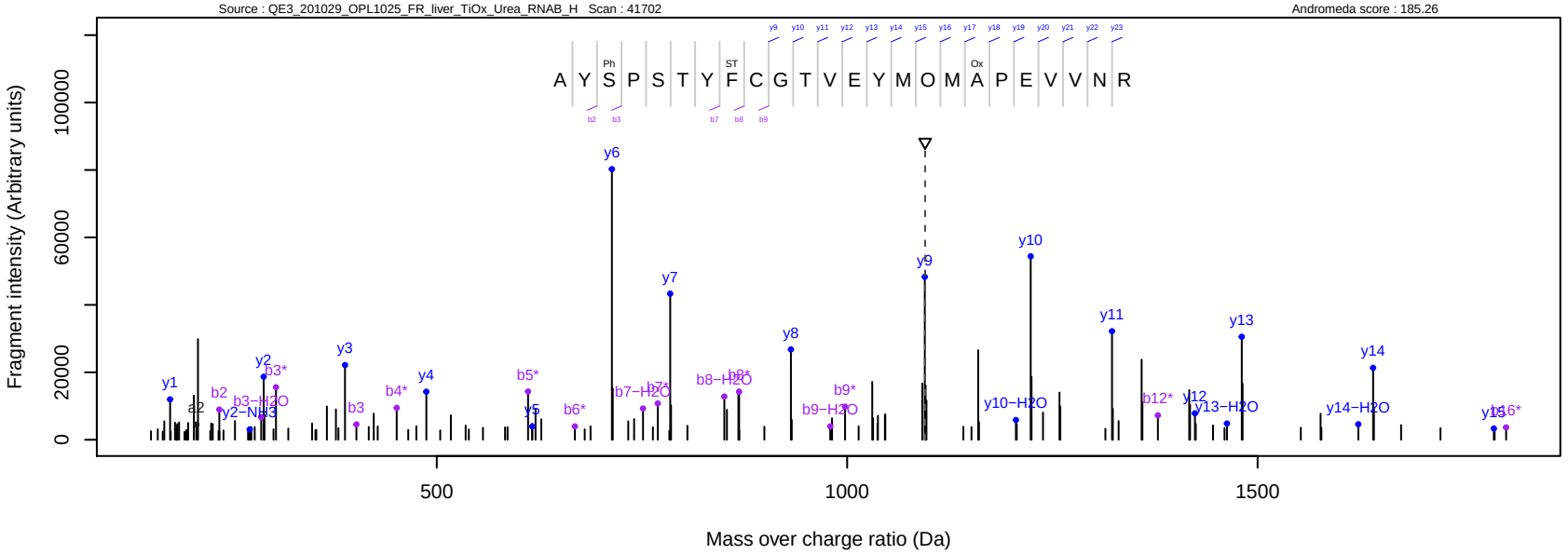

S(Phospho (STY))LVSQPTAPNSEVPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 21516
Andromeda score : 185.32
Ph S P S T Y L V S Q P T A P N S E V P K ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EQES(Phospho (STY))S(Phospho (STY))GEEDNDLSPEER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 19854
Andromeda score : 185.3
E Q E Ph S P S T Y ST S P S Ph T Y G E E ST D N D L S P E E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

AYS(Phospho (STY))FCGTVEYM(Oxidation (M))APEVVNR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 41702

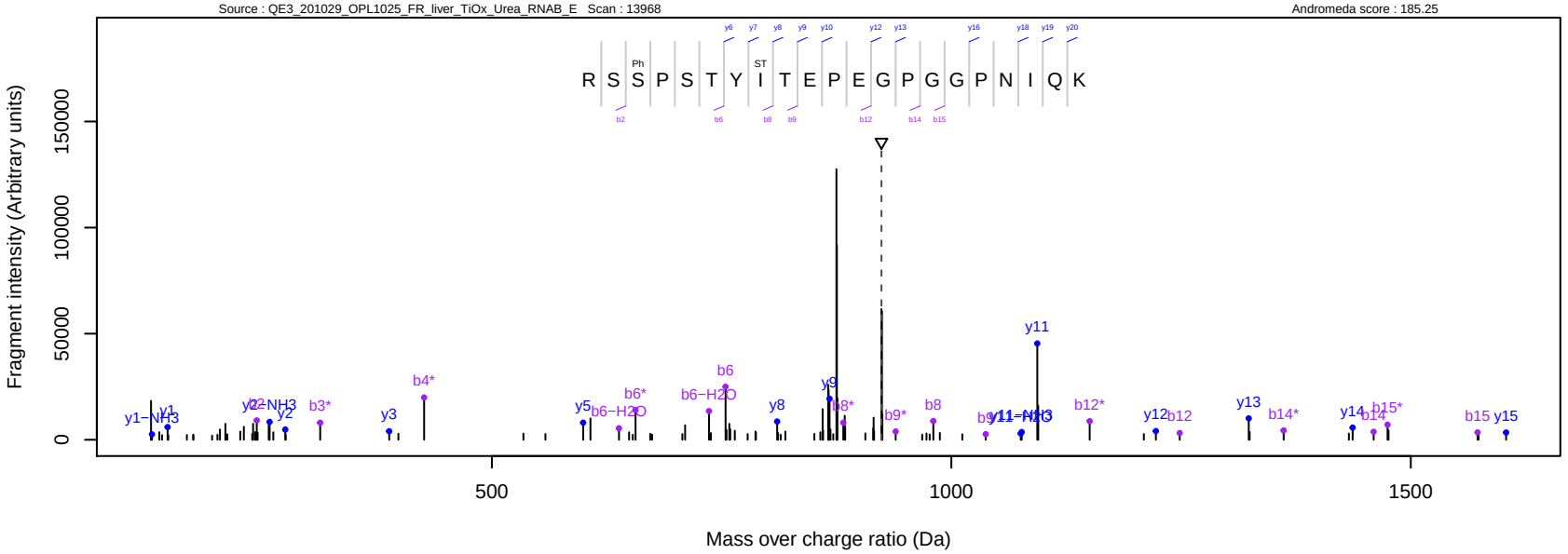
Andromeda score : 185.26



RSS(Phospho (STY))ITEPEGPGGPNIQK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13968

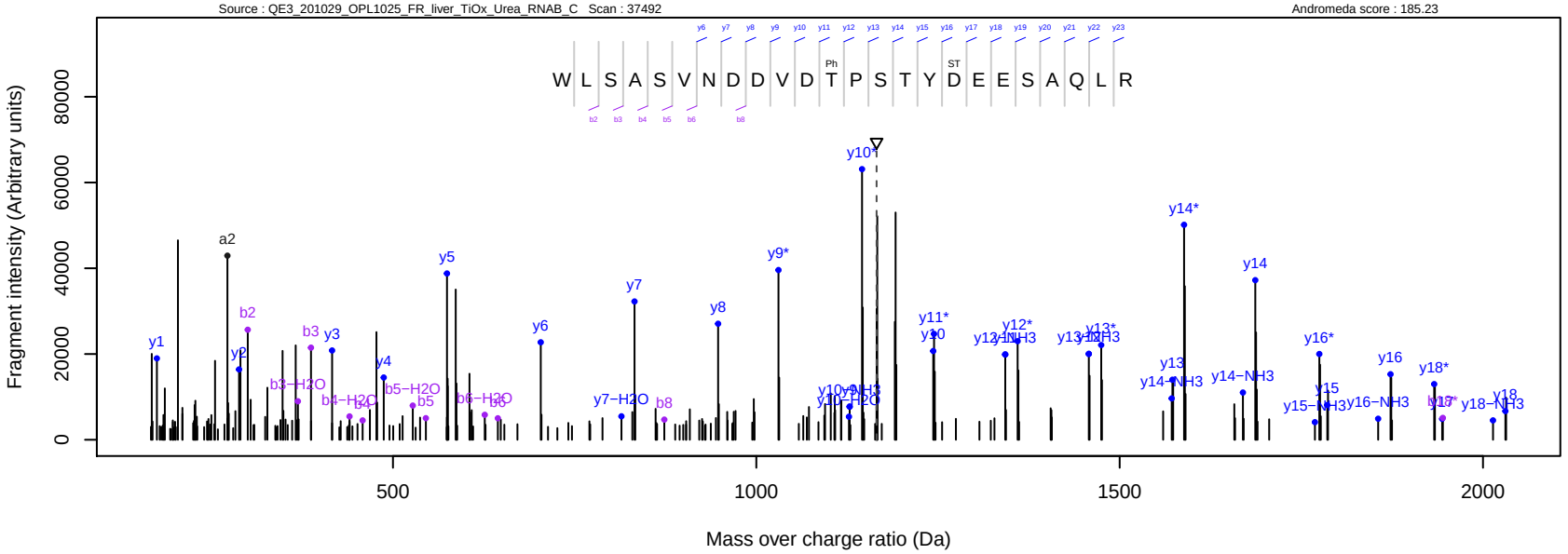
Andromeda score : 185.25

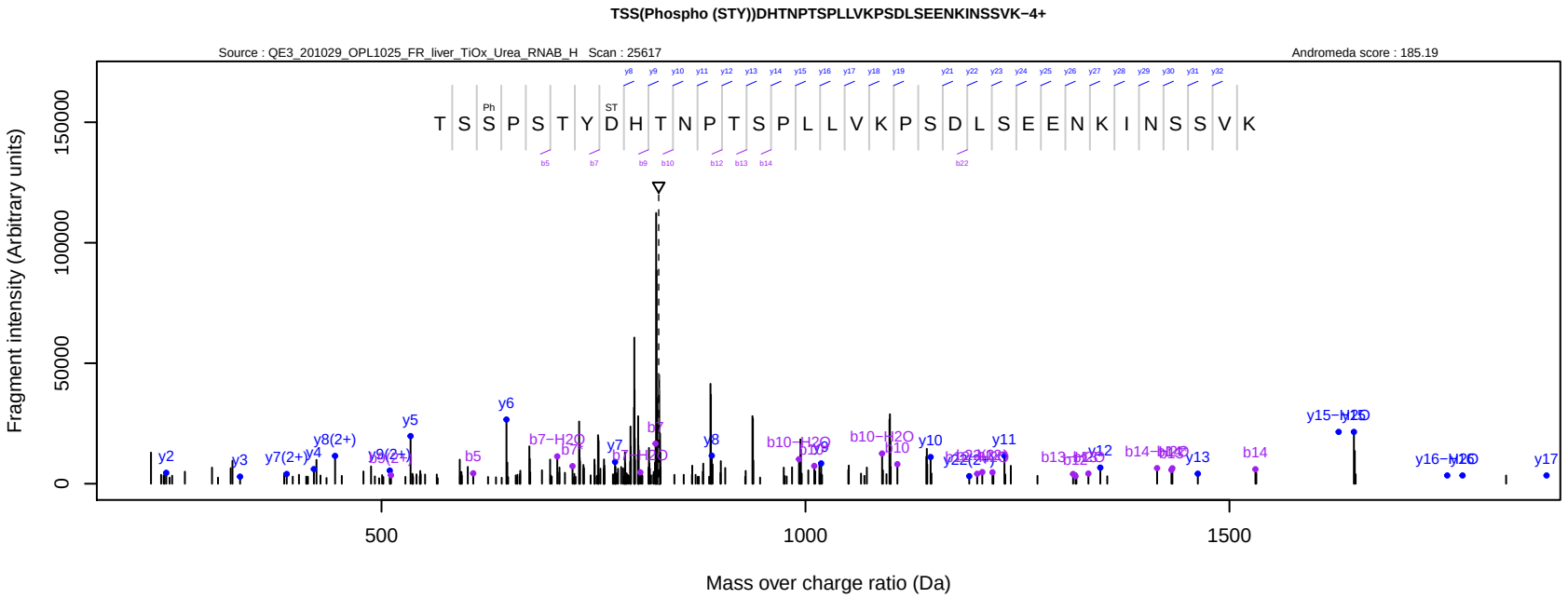


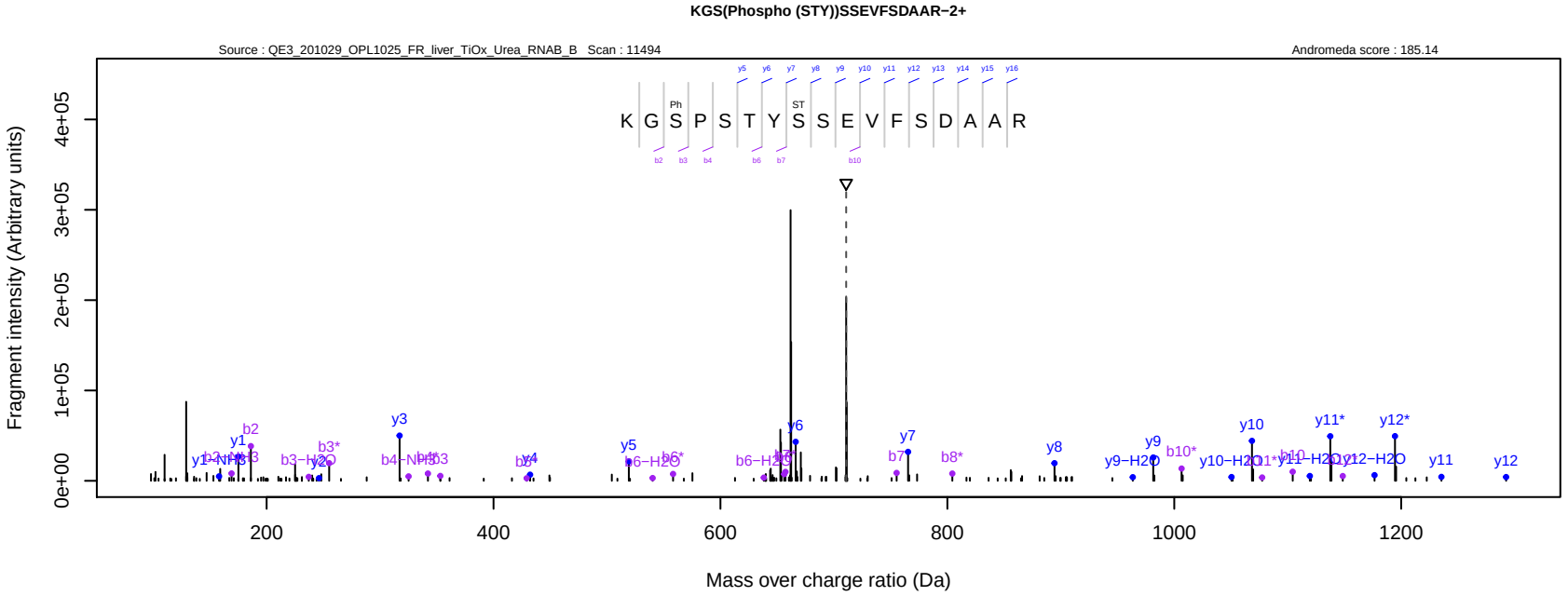
WLSASVNDDVDT(Phospho (STY))DEESAQLR−2+

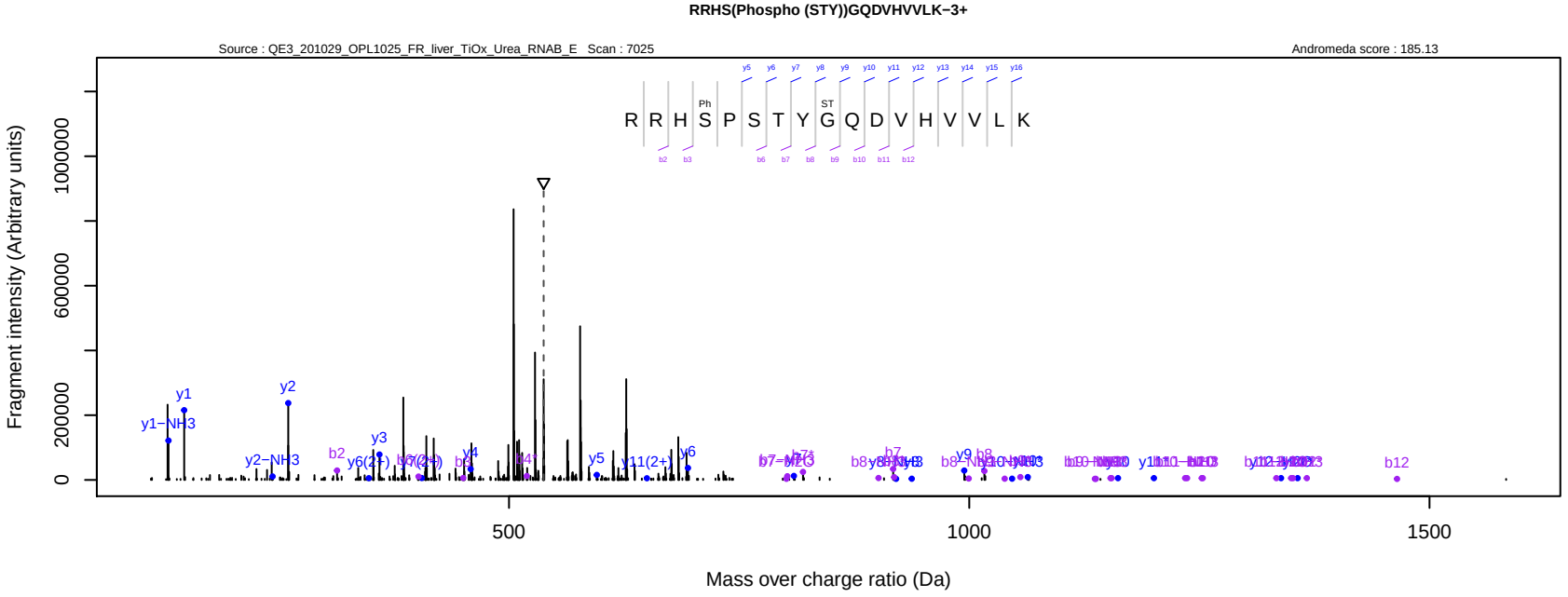
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 37492

Andromeda score : 185.23




TSS(Phospho (STY))DHTNPTSPLLVKPSDLSEENKINSSVK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 25617
Andromeda score : 185.19
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

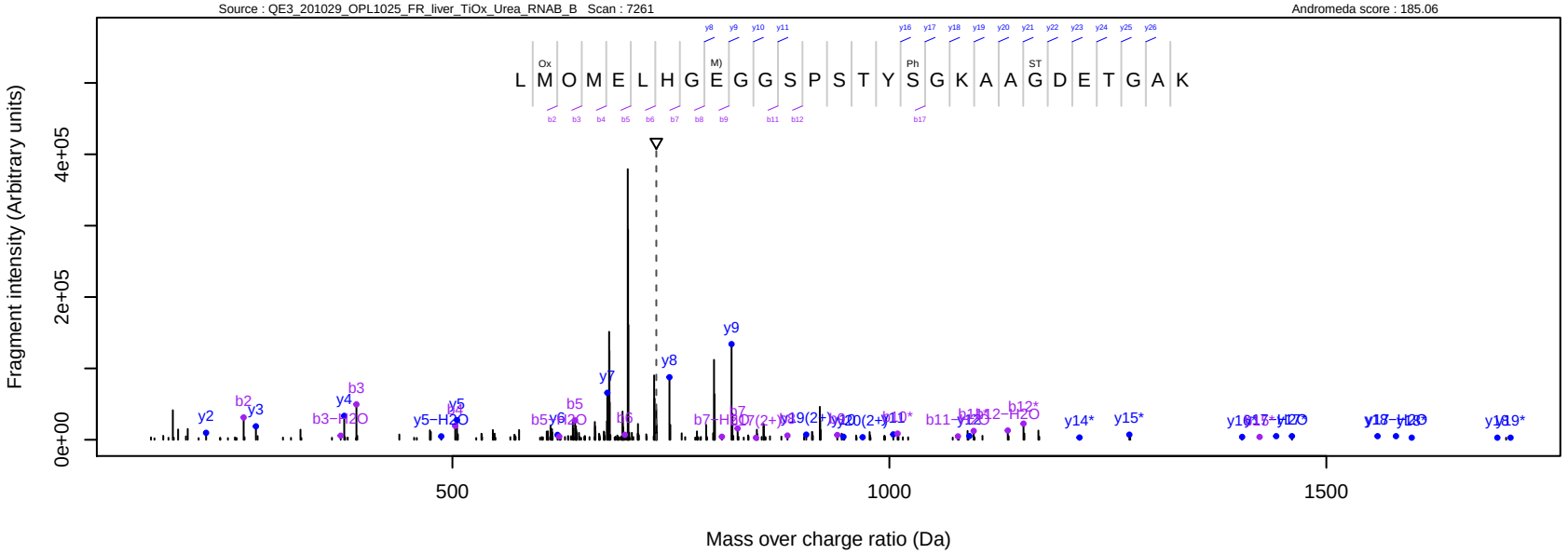

KGS(Phospho (STY))SSEVFSDAAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 11494
Andromeda score : 185.14
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RRHS(Phospho (STY))GQDVHVVLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7025
Andromeda score : 185.13
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

LM(Oxidation (M))ELHGEGGS(Phospho (STY))SGKAAGDETGAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 7261

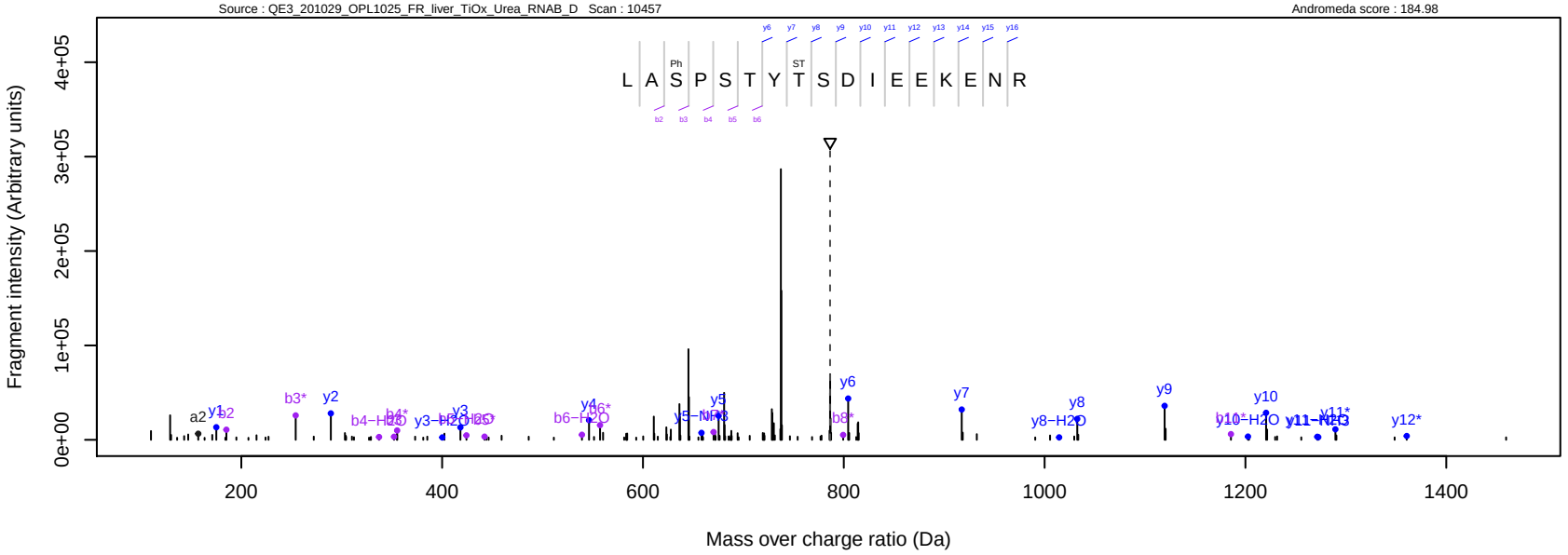
Andromeda score : 185.06



LAS(Phospho (STY))TSDIEEKENR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10457

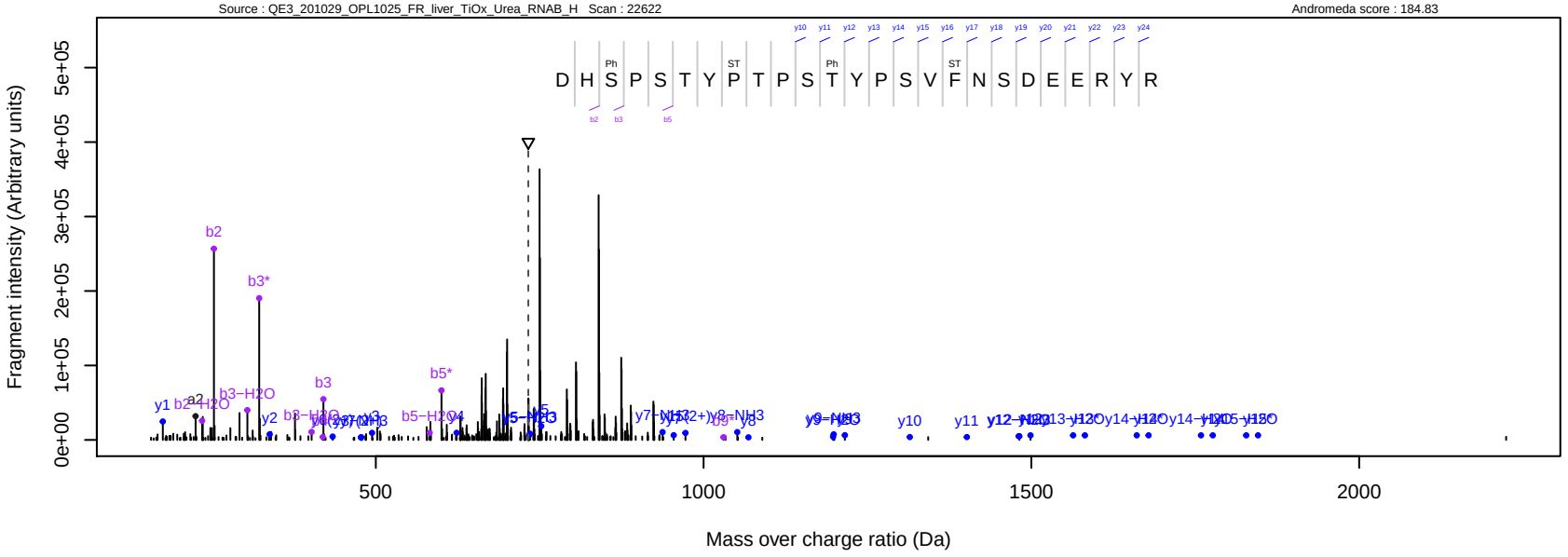
Andromeda score : 184.98

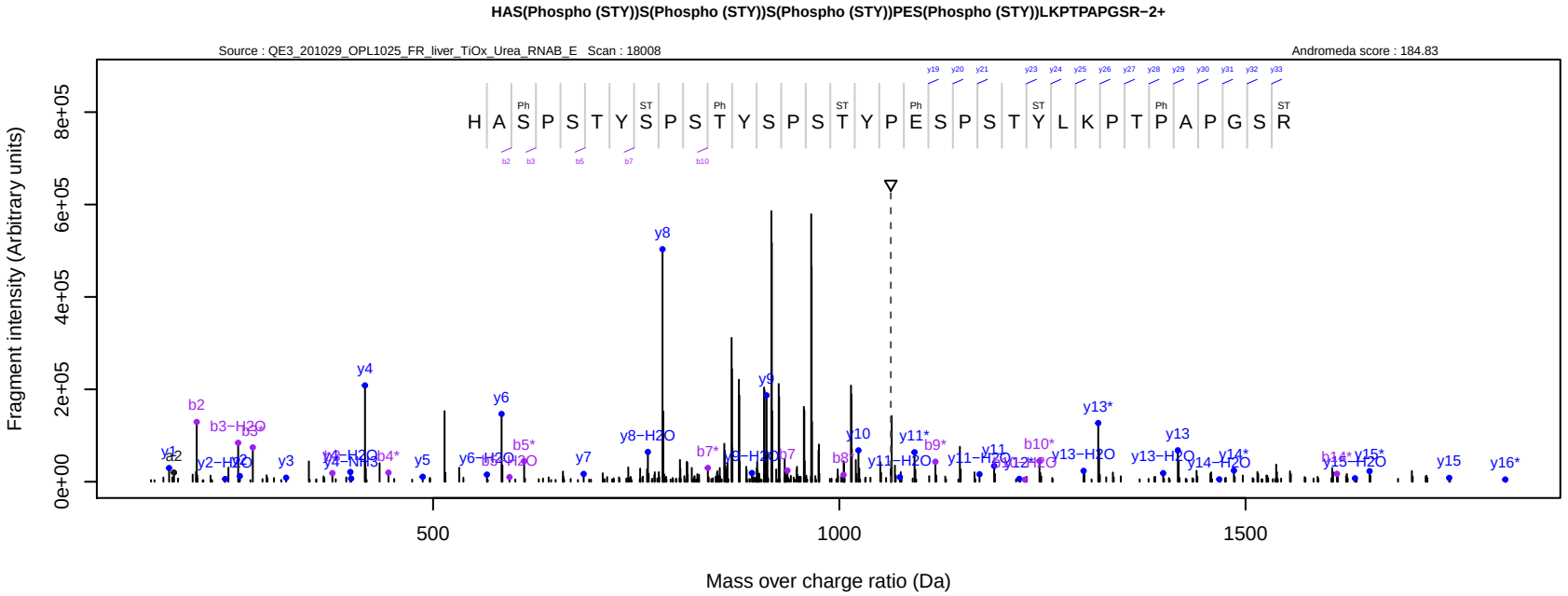


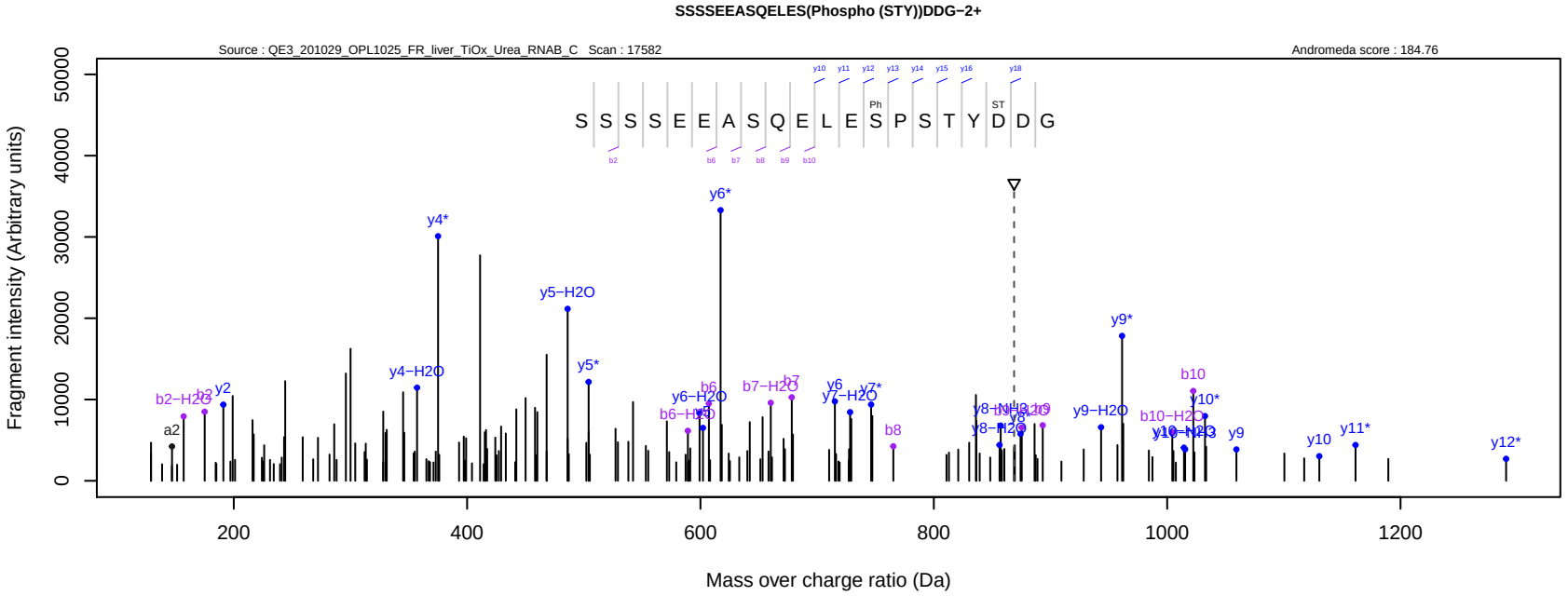
DHS(Phospho (STY))PT(Phospho (STY))PSVFNSDEERYR−3+

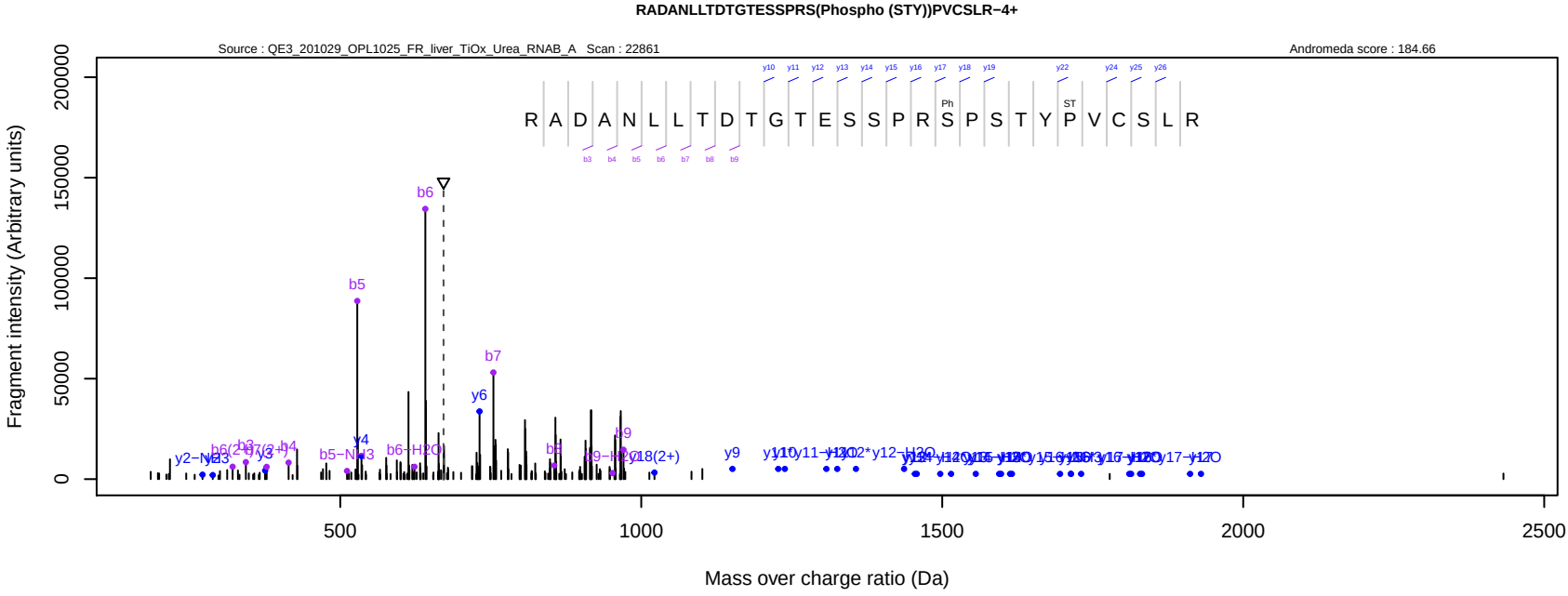
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 22622

Andromeda score : 184.83

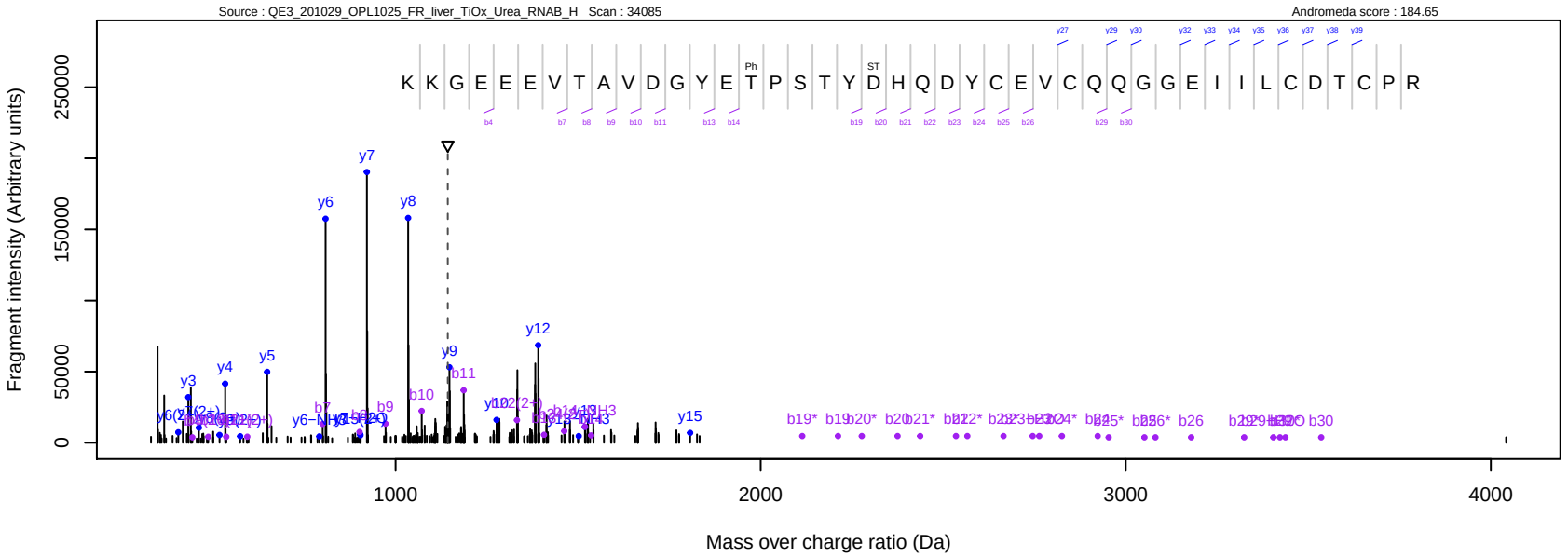



HAS(Phospho (STY))S(Phospho (STY))S(Phospho (STY))PES(Phospho (STY))LKPTPAPGSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18008
Andromeda score : 184.83
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

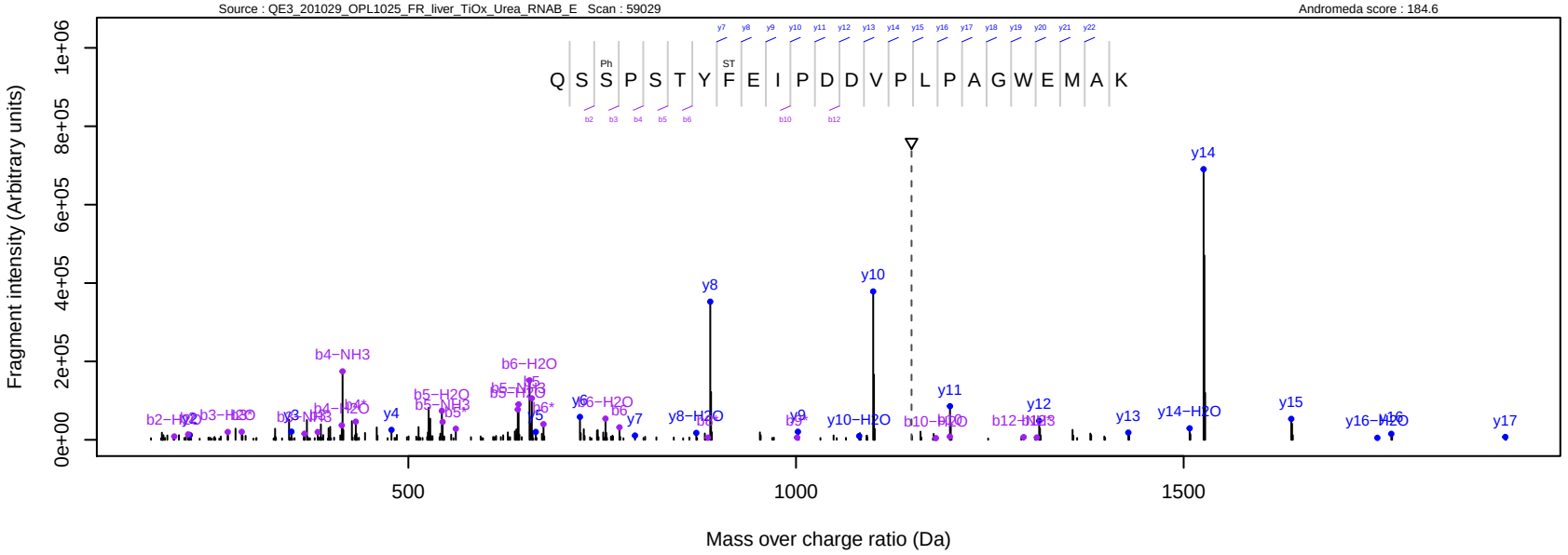

SSSSEEASQELES(Phospho (STY))DDG−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 17582
Andromeda score : 184.76
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RADANLLTDTGTESSPRS(Phospho (STY))PVCSLR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 22861
Andromeda score : 184.66
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

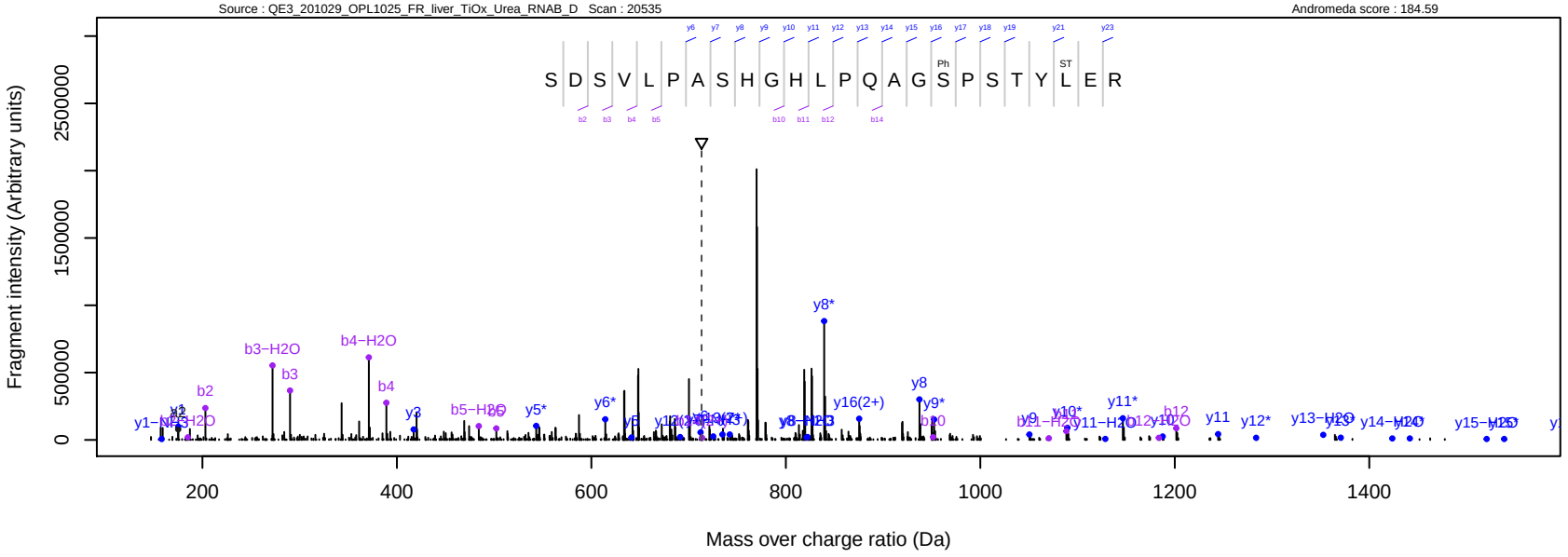
KKGEEEVTAVDGYET(Phospho (STY))DHQDYCEVCQQGGEIILCDTCPR−4+

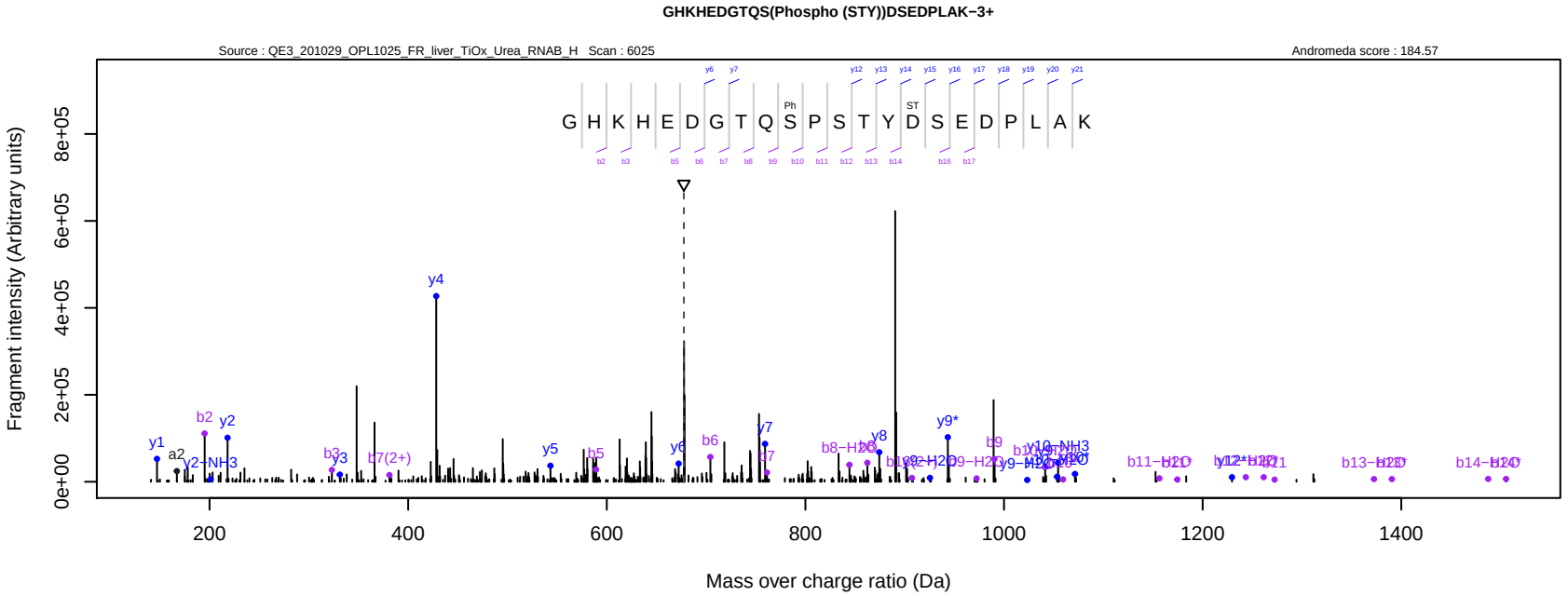


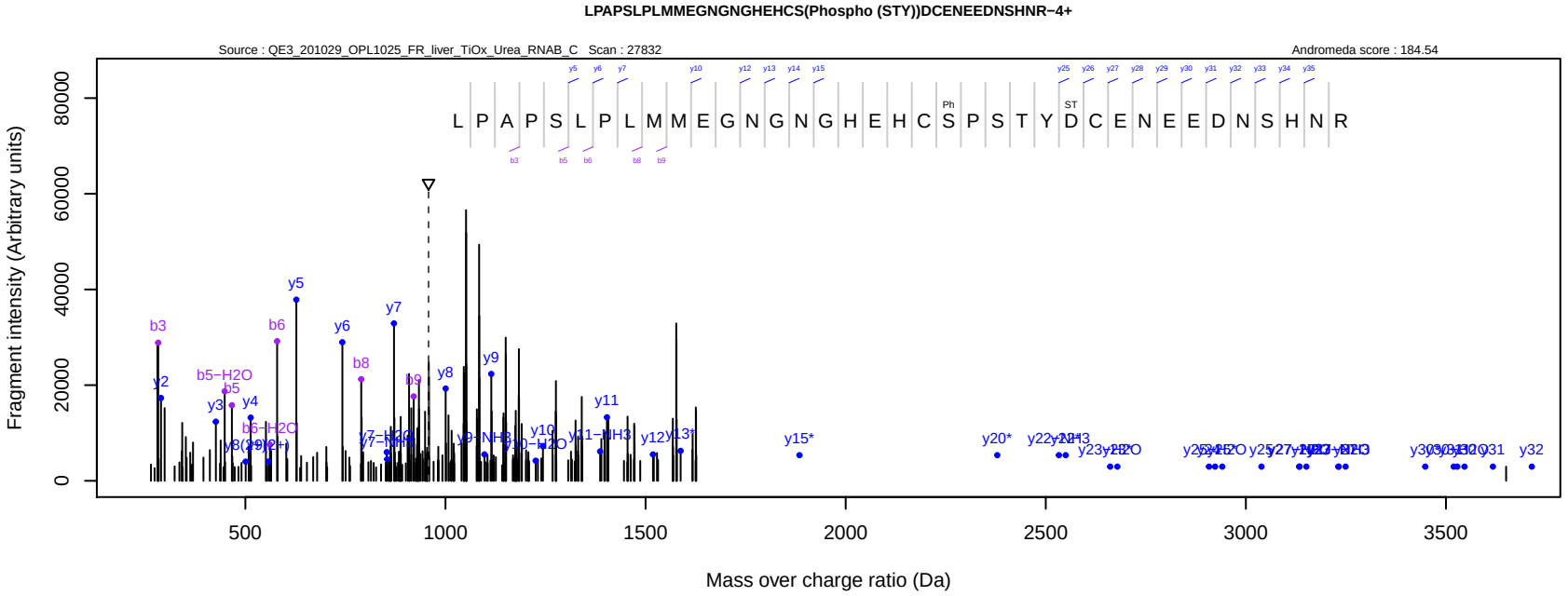
QSS(Phospho (STY))FEIPDDVPLPAGWEMAK−2+

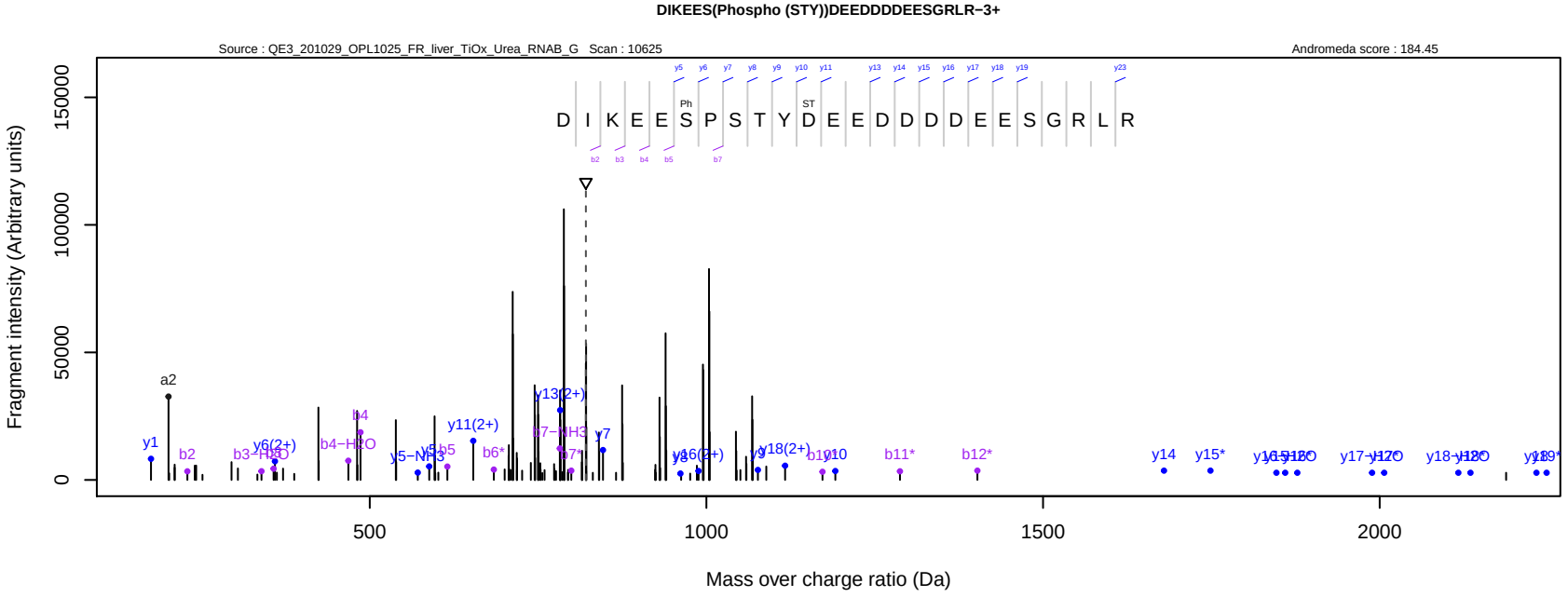


SDSVLPASHGHLPQAGS(Phospho (STY))LER−3+




GHKHEDGTQS(Phospho (STY))DSEDPLAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 6025
Andromeda score : 184.57
G H K H E D G T Q S P S T Y D S E D P L A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

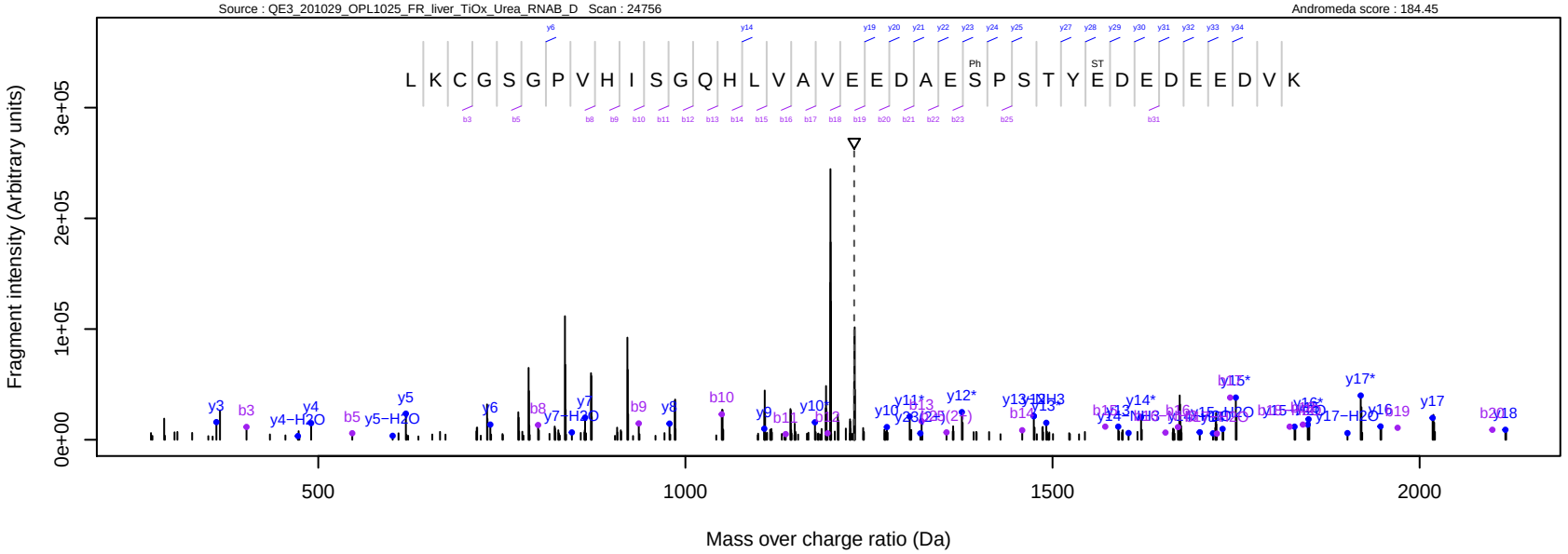

LPAPSLPLMMEGNGNGHEHCS(Phospho (STY))DCENEEDNSHNR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 27832
Andromeda score : 184.54
L P A P S L P L M M E G N G N G H E H C S P S T Y D C E N E E D N S H N R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DIKEES(Phospho (STY))DEEDDDDEESGRLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 10625
Andromeda score : 184.45
D I K E E S P S T Y D E E D D D D E E S G R L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

LKCGSGPVHISGQHLVAVEEDAES(Phospho (STY))EDEDEEDVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24756

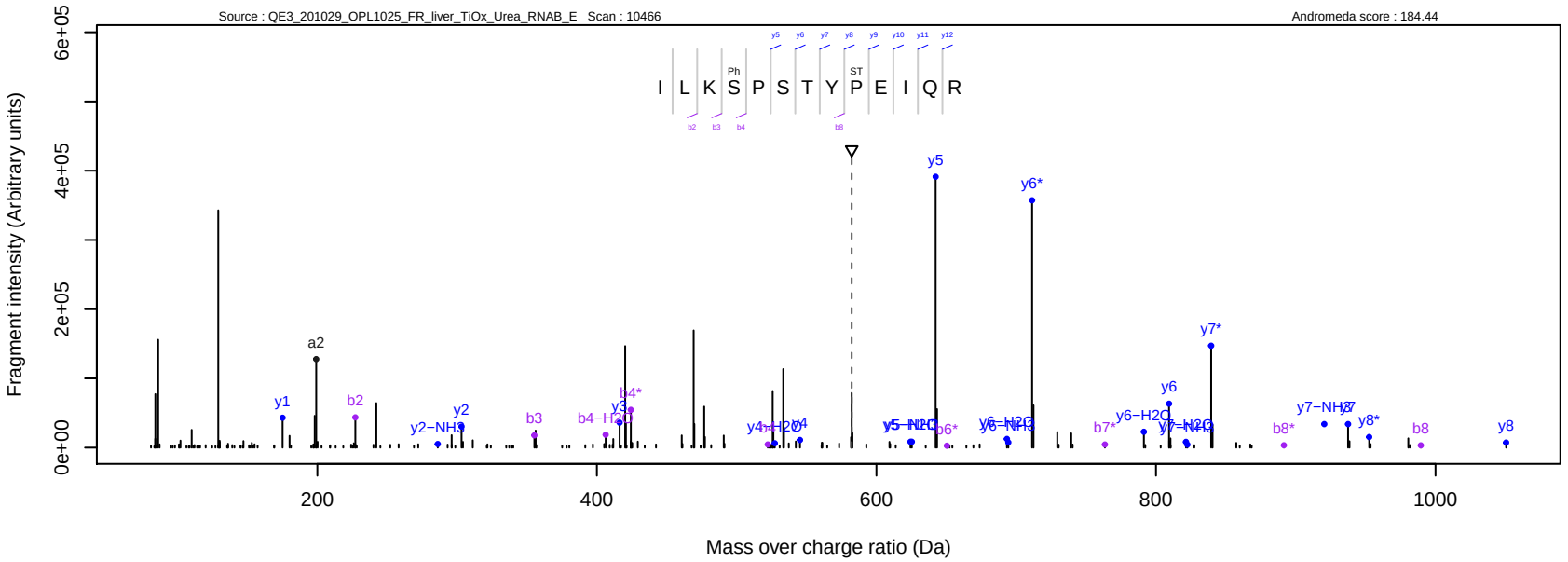
Andromeda score : 184.45



ILKS(Phospho (STY))PEIQR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10466

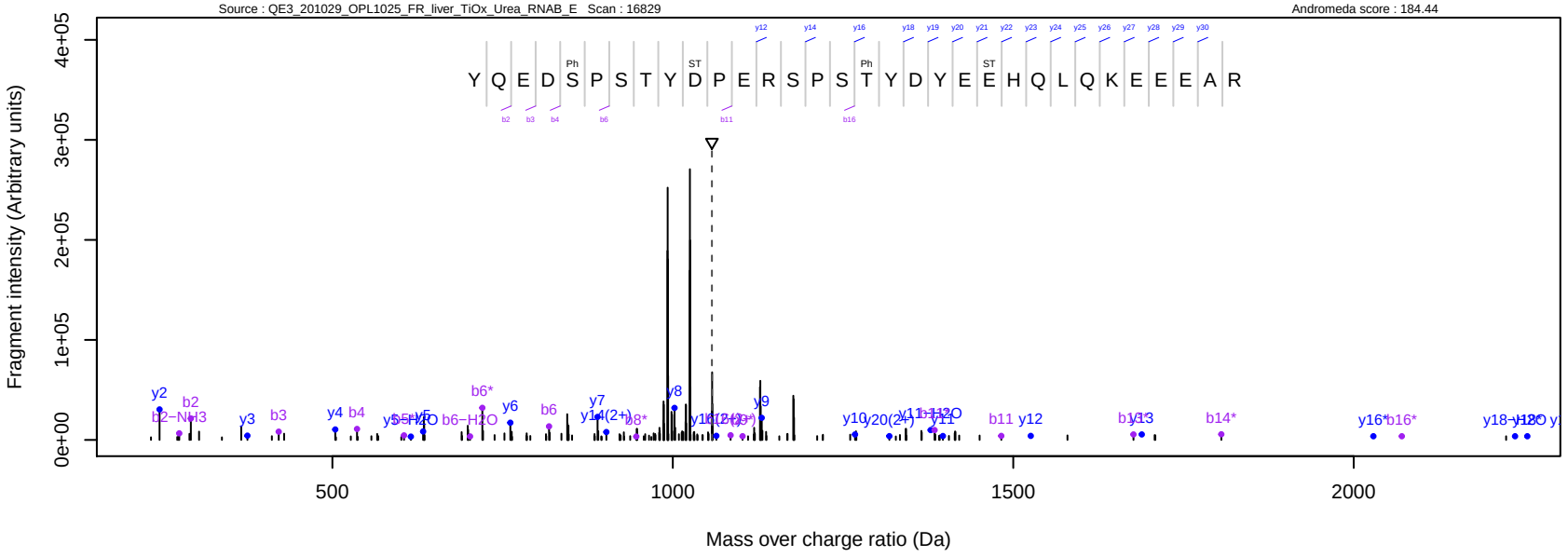
Andromeda score : 184.44



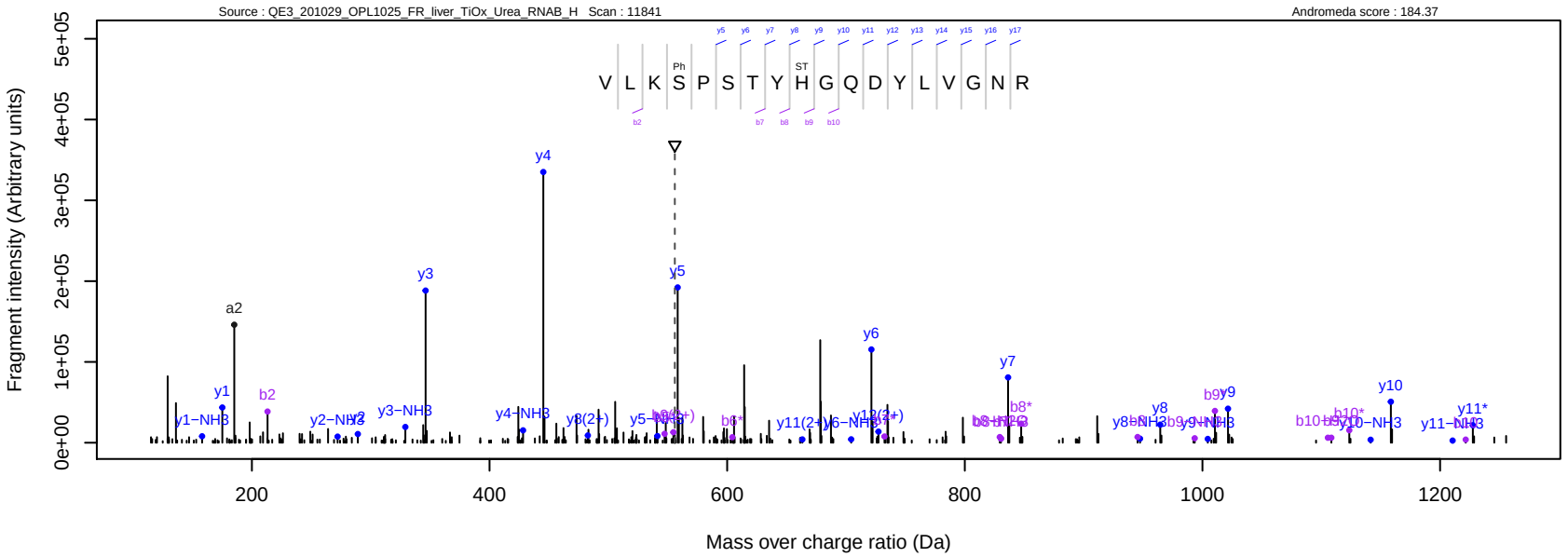
YQEDS(Phospho (STY))DPERS(Phospho (STY))DYEEHQLQKEEEAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 16829

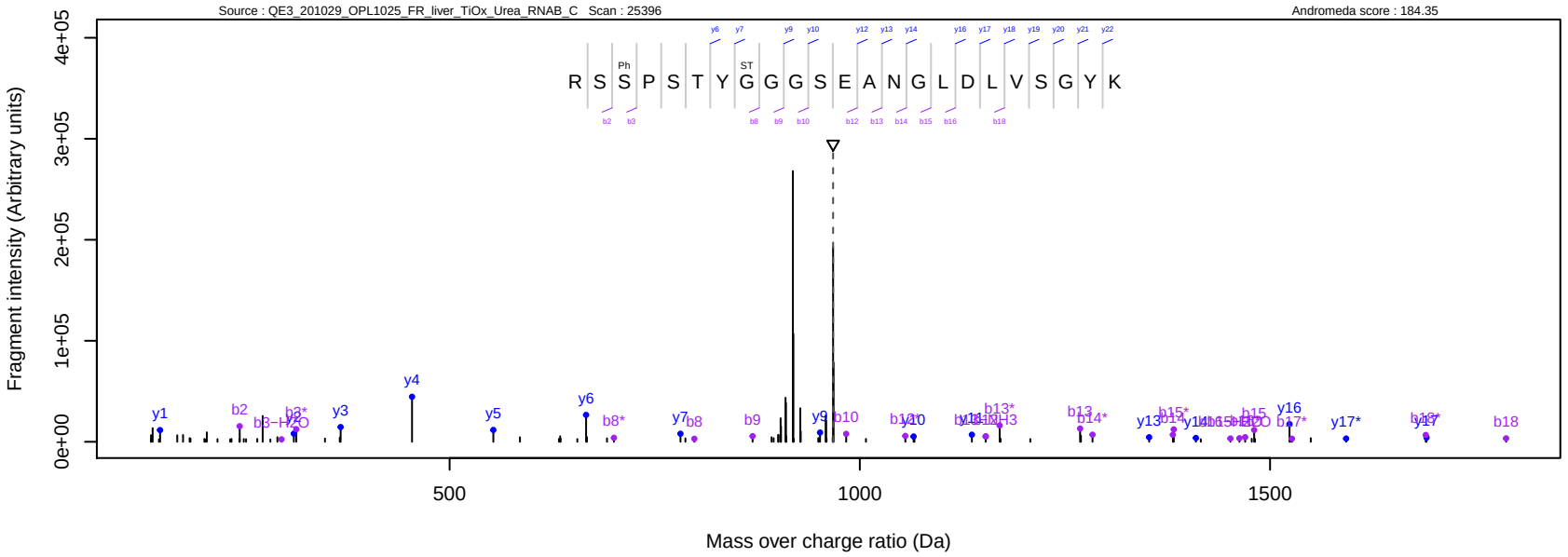
Andromeda score : 184.44



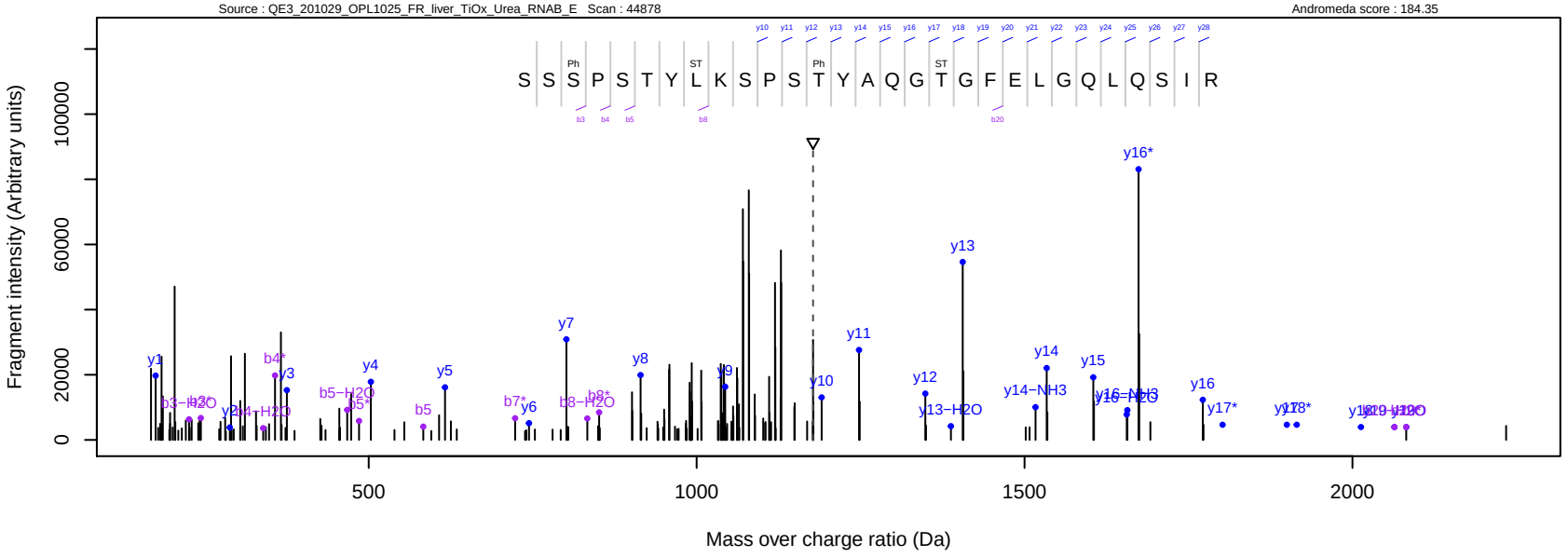
VLKS(Phospho (STY))HGQDYLVGNR−3+



RSS(Phospho (STY))GGGSEANGLDLVSGYK−2+



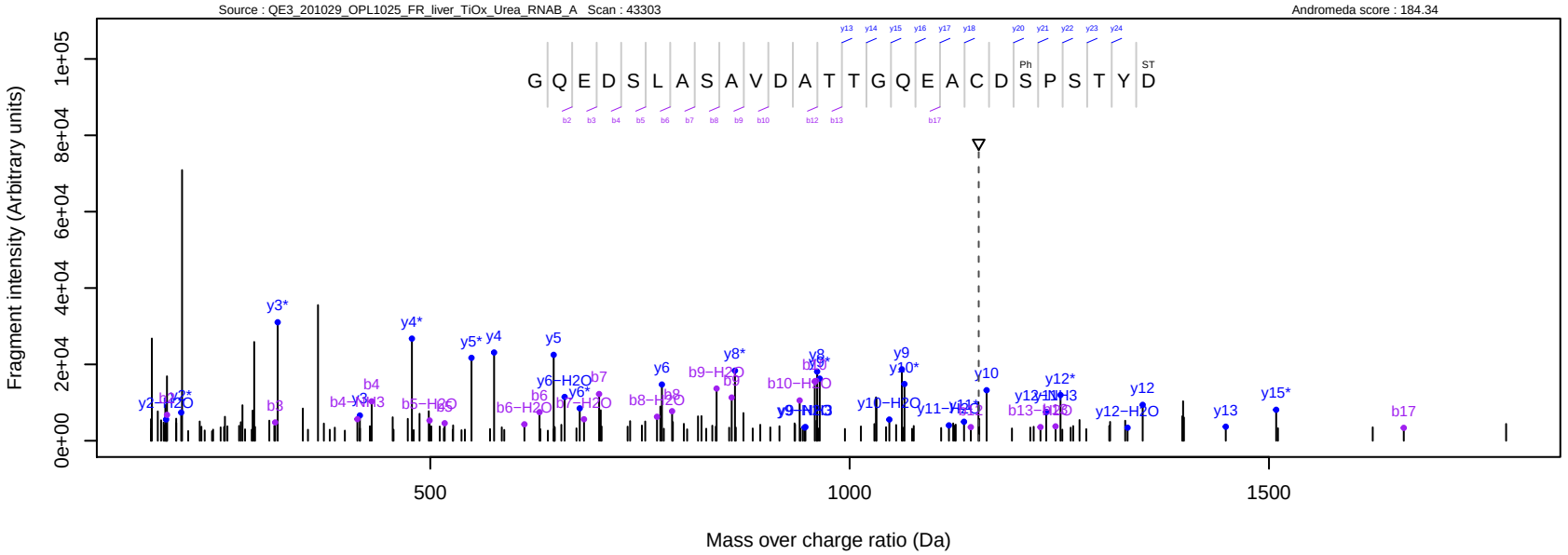
SSS(Phospho (STY))LKS(Phospho (STY))AQGTGFELGQLQSIR−2+



GQEDSLASAVDATTGQEACDS(Phospho (STY))D−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 43303

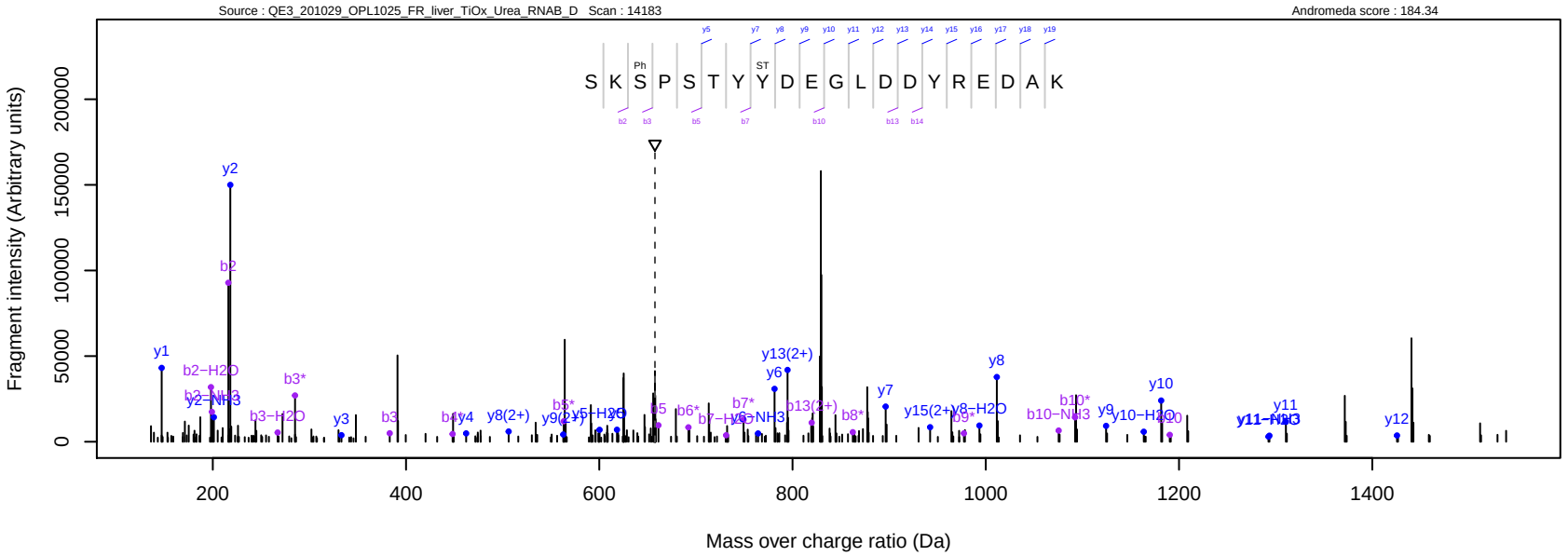
Andromeda score : 184.34



SKS(Phospho (STY))YDEGLDDYREDAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14183

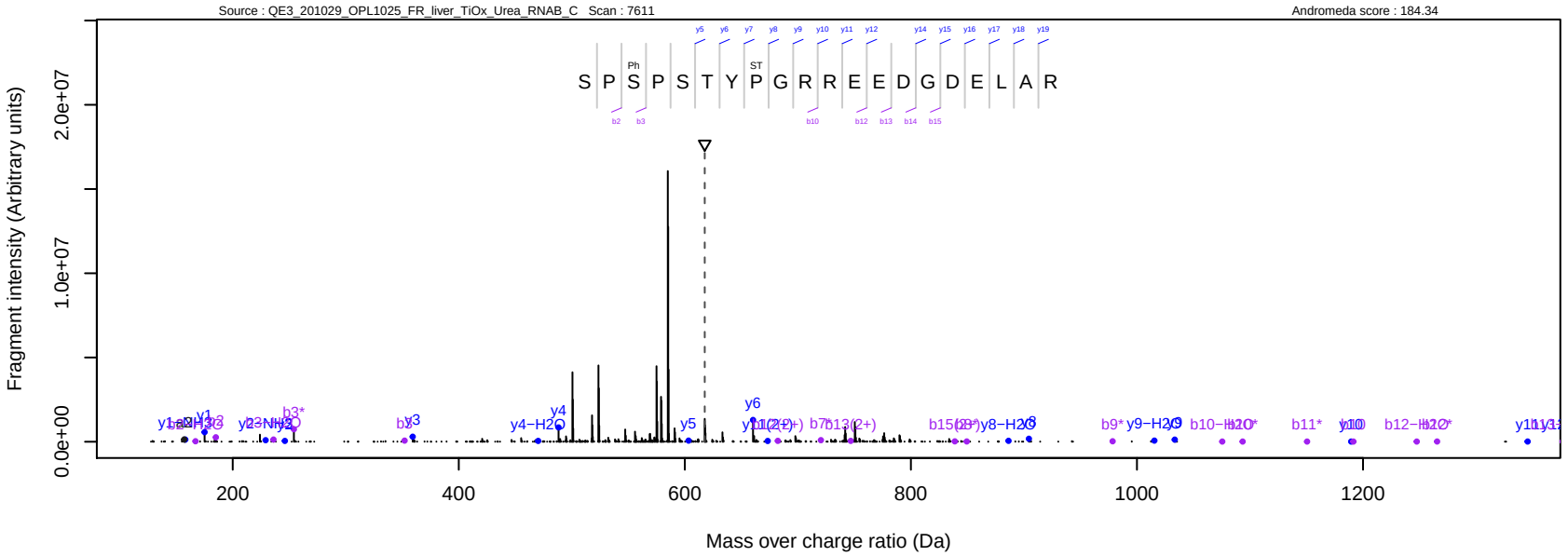
Andromeda score : 184.34

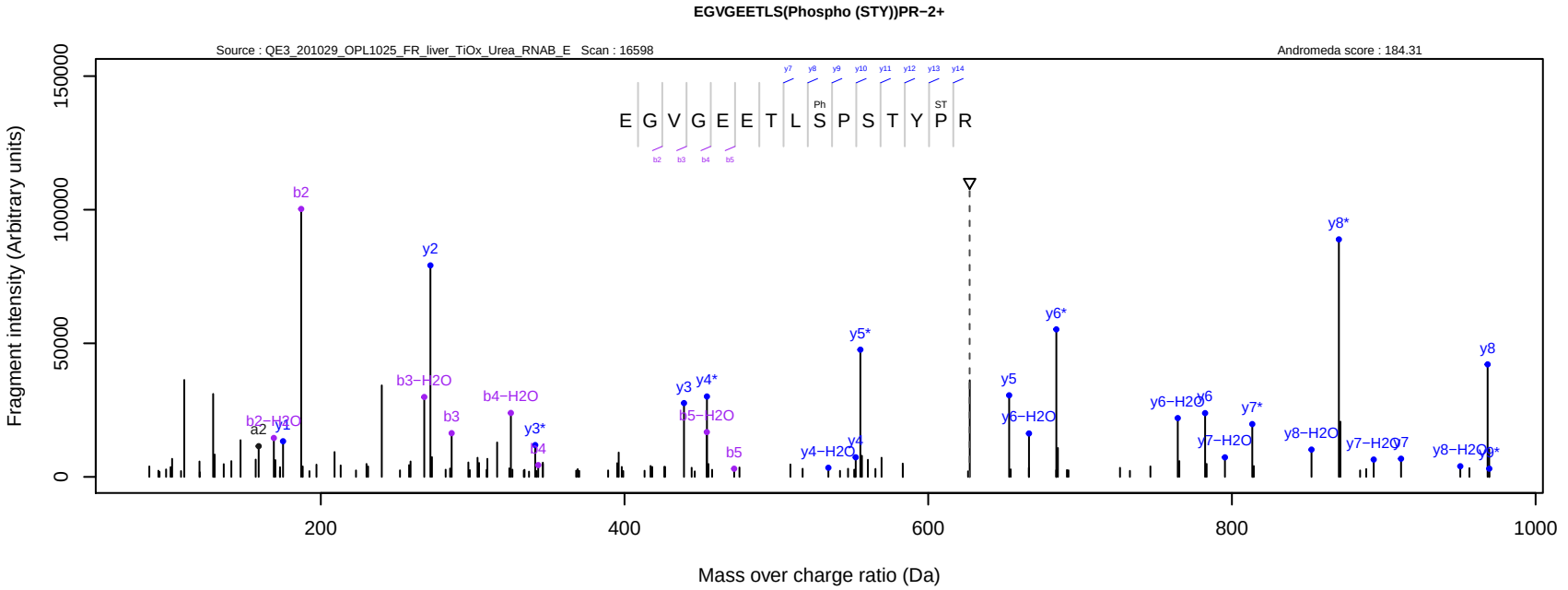


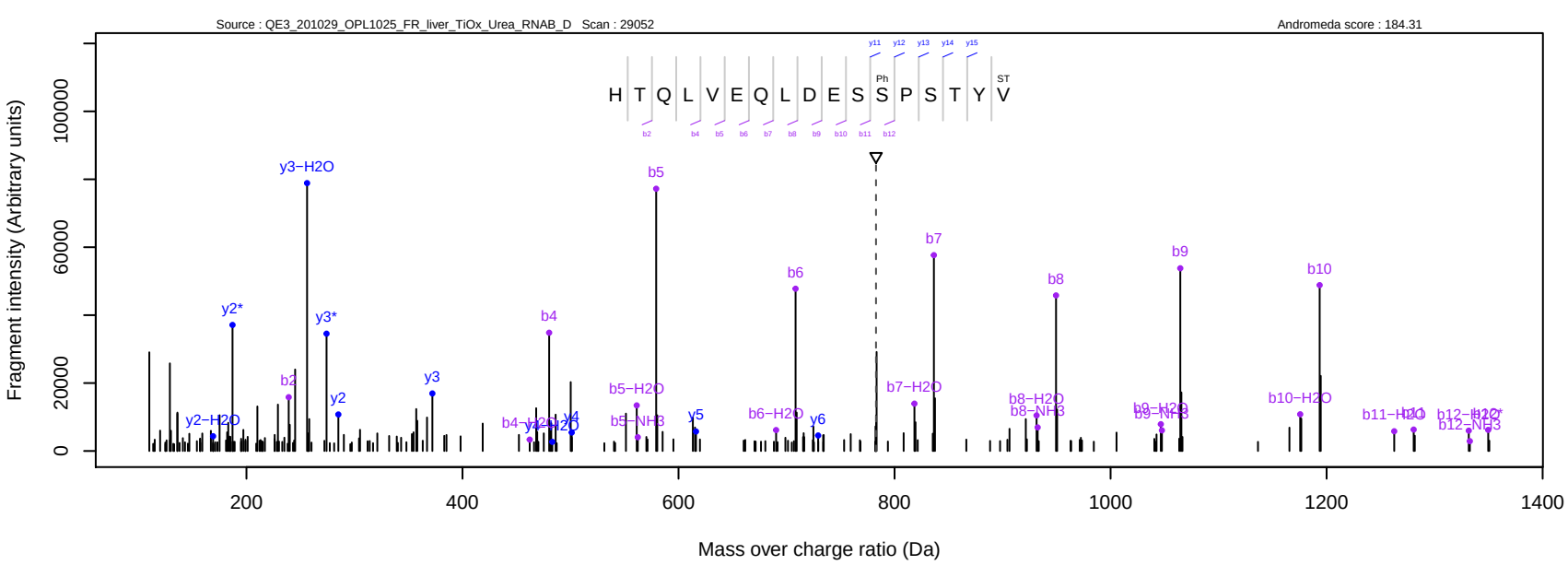
SPS(Phospho (STY))PGRREEDGDELAR−3+

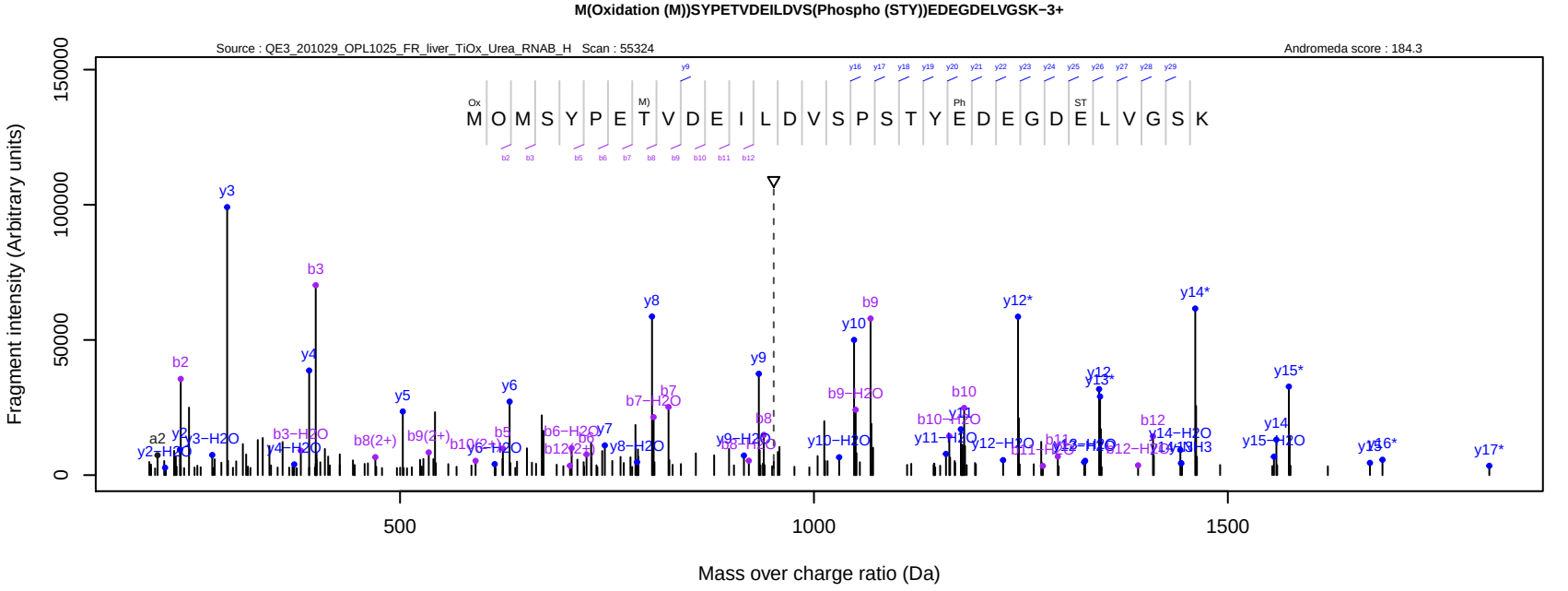
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 7611

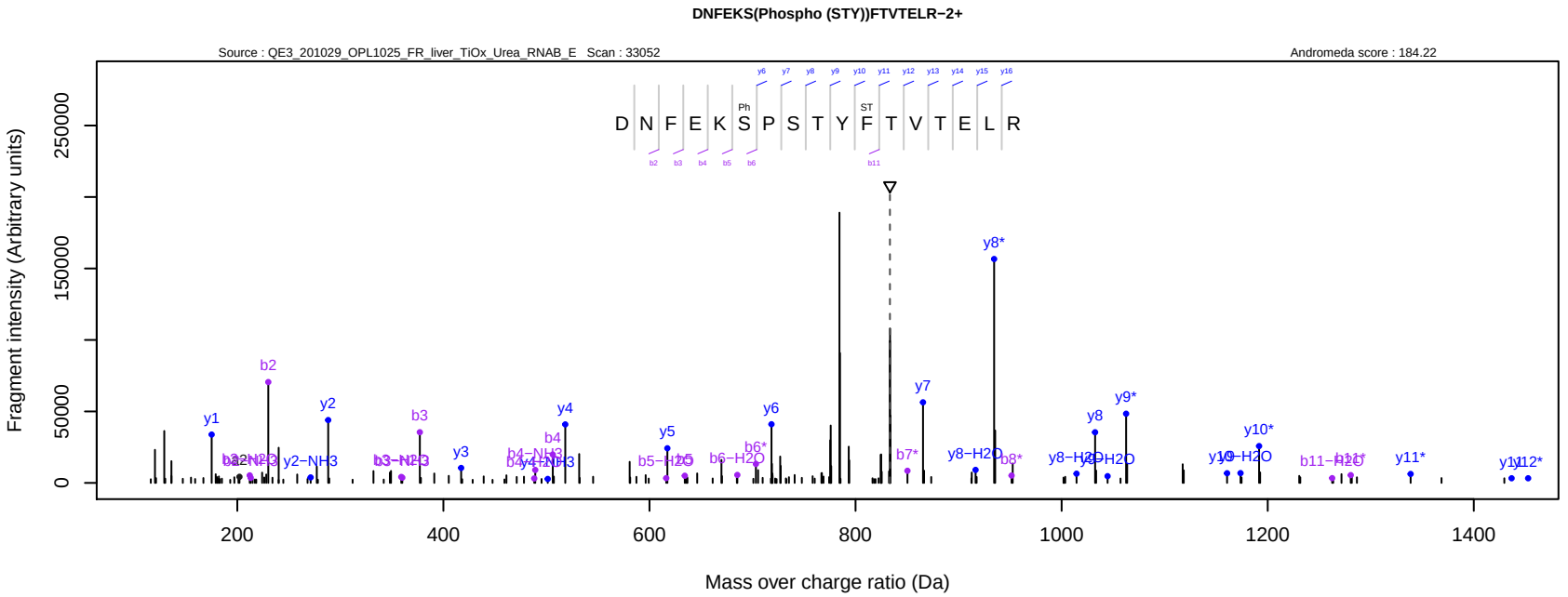
Andromeda score : 184.34

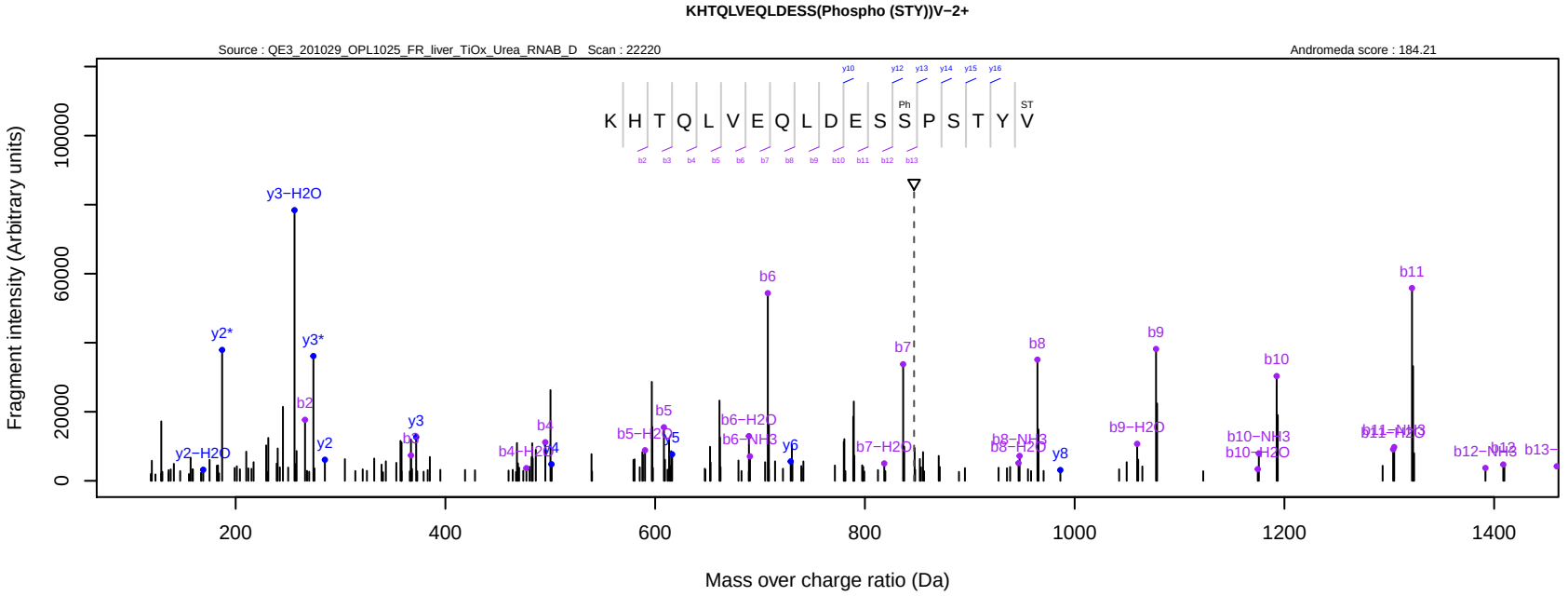


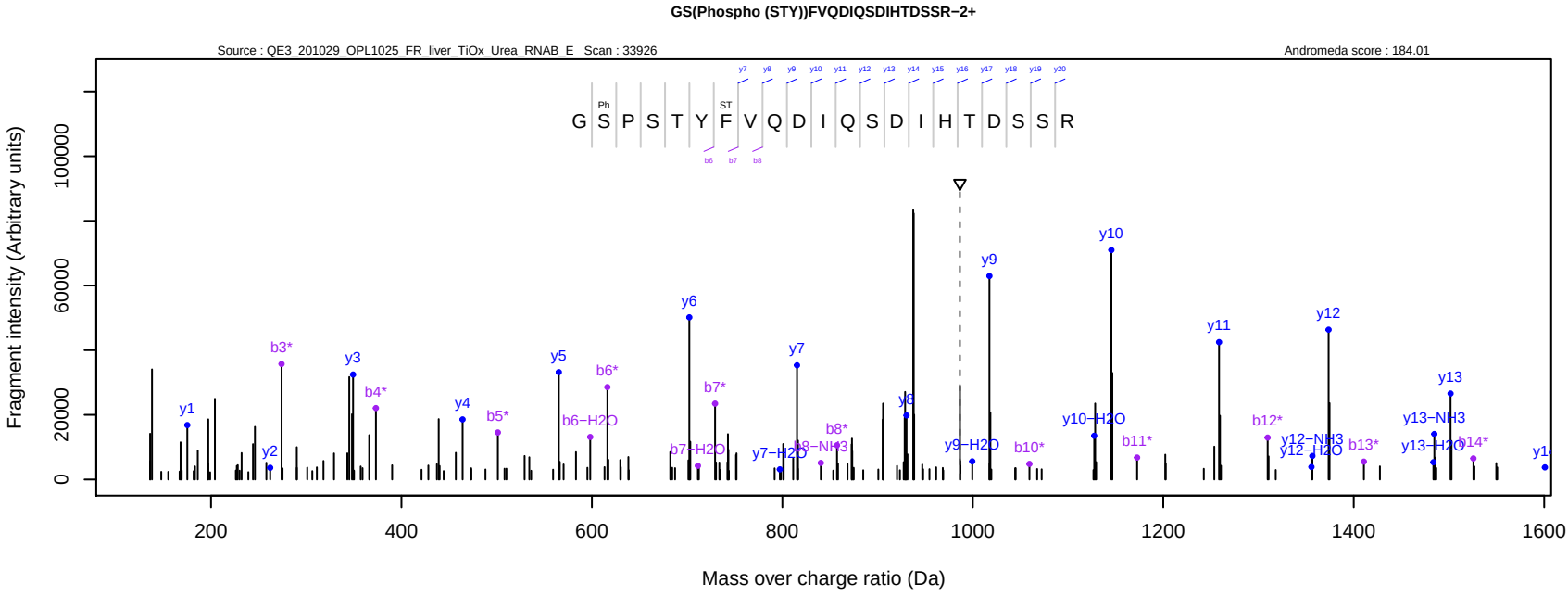

EGVGEETLS(Phospho (STY))PR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 16598
Andromeda score : 184.31
E G V G E E T L S P S T Y P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

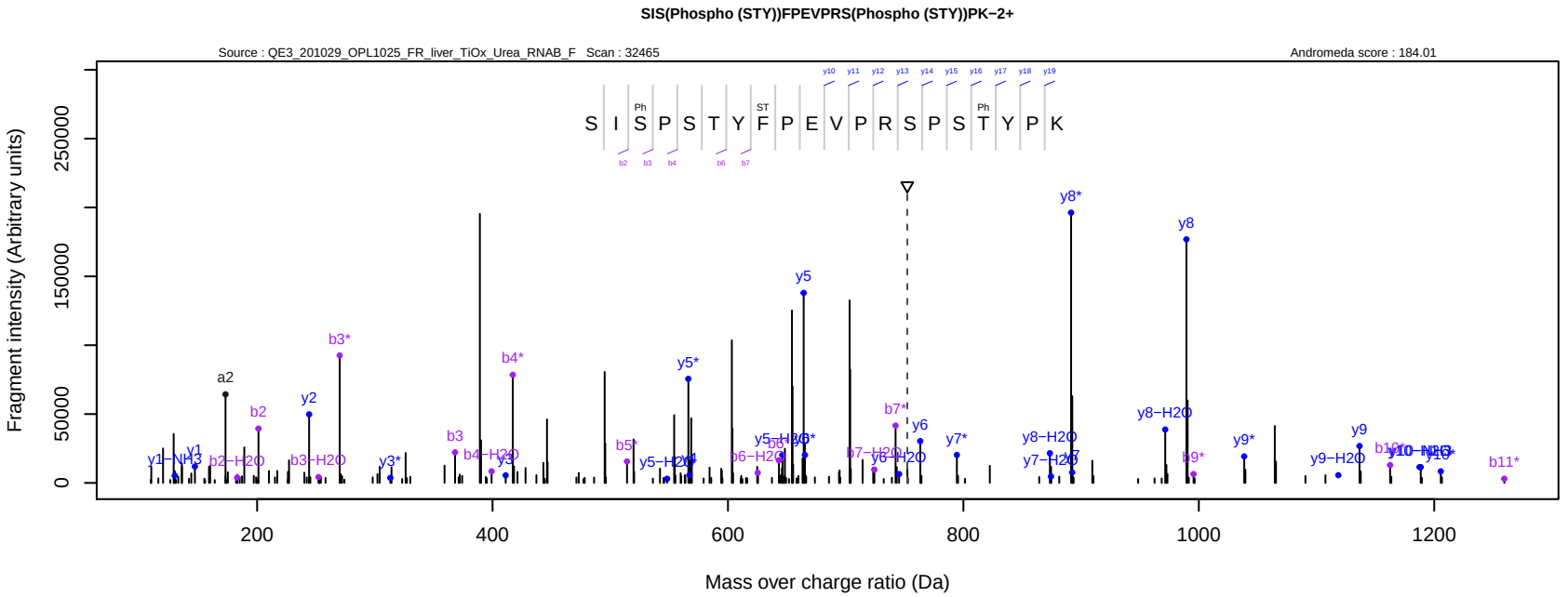

HTQLVEQLDESS(Phospho (STY))V−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29052
Andromeda score : 184.31
H T Q L V E Q L D E S S P S T Y V
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

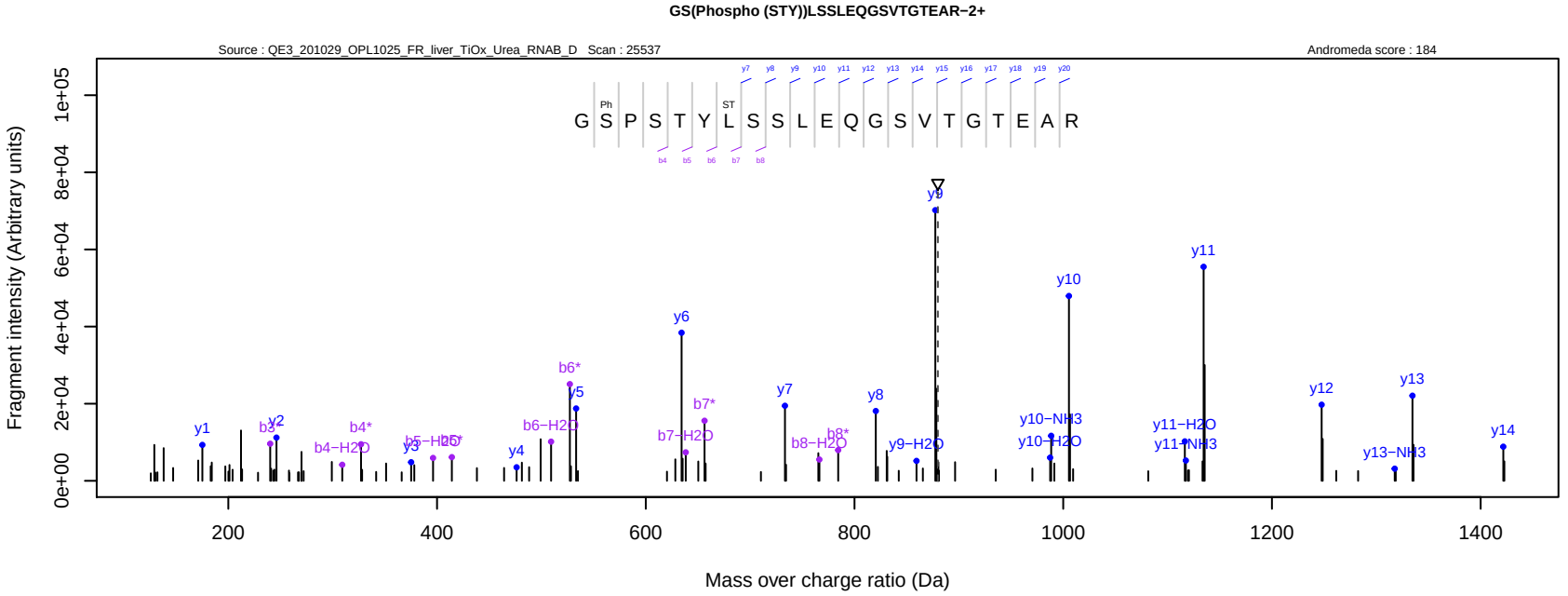

M(Oxidation (M))SYPETVDEILDVS(Phospho (STY))EDEGDELVGSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 55324
Andromeda score : 184.3
M O M S Y P E T V D E I L D V S P S T Y E D E G D E L V G S K
Ox
M)
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

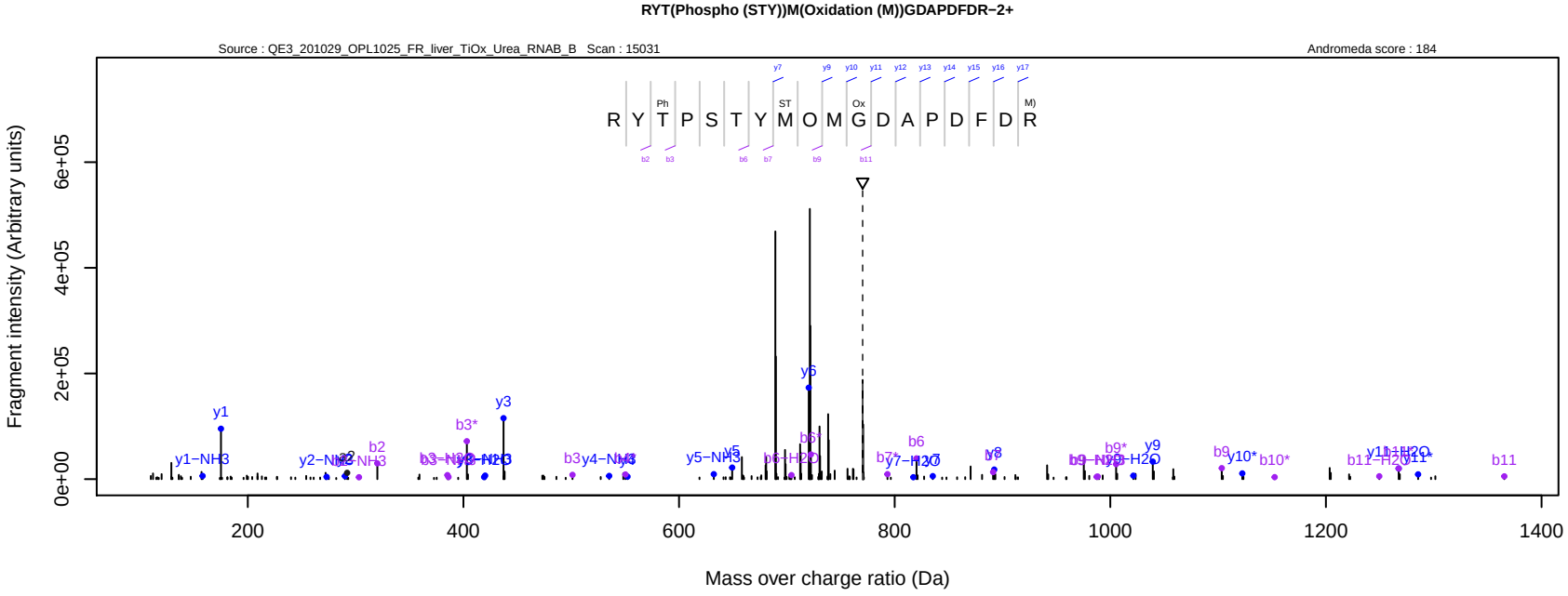

DNFEKS(Phospho (STY))FTVTELR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33052
Andromeda score : 184.22
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

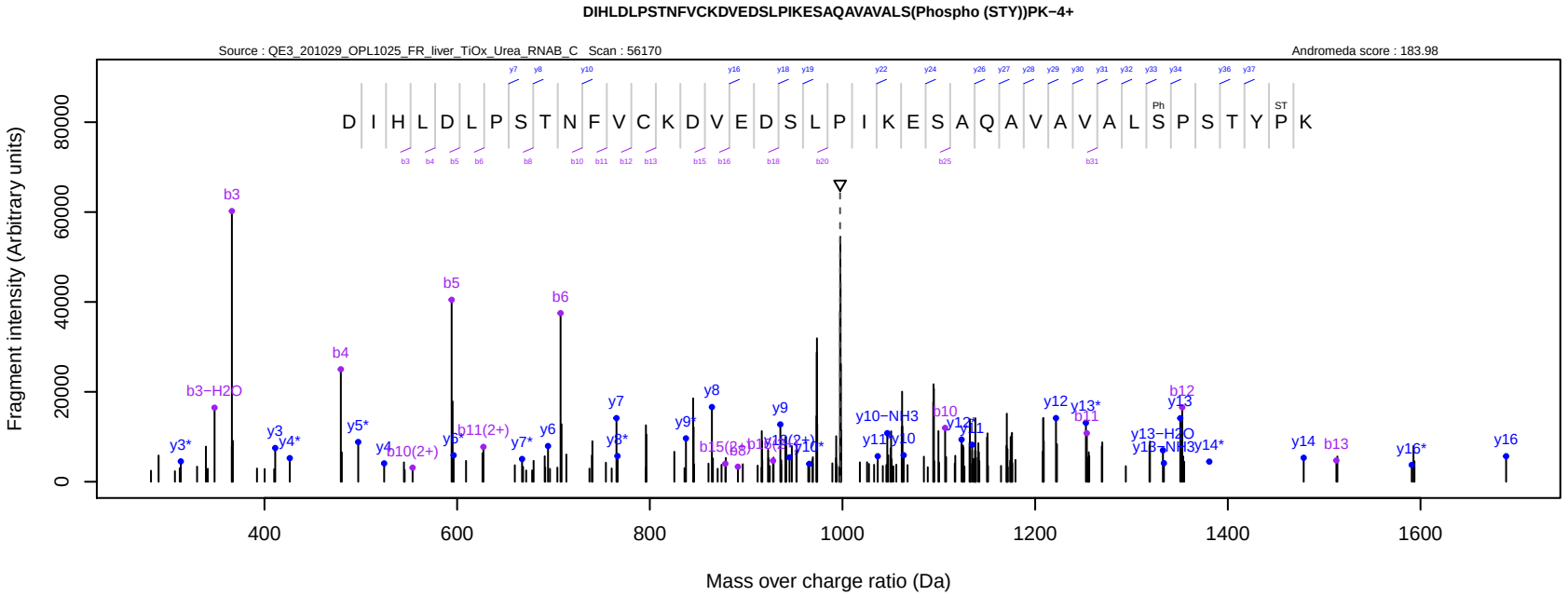

KHTQLVEQLDESS(Phospho (STY))V−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22220
Andromeda score : 184.21
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

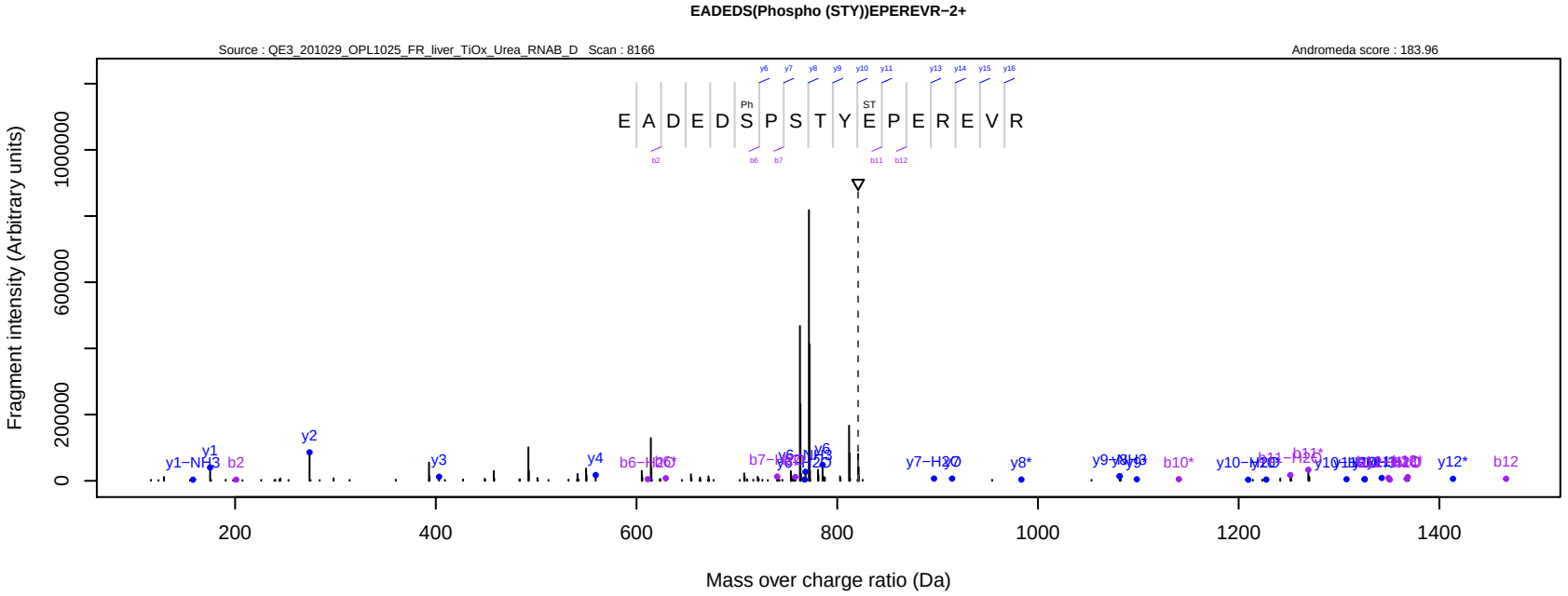

GS(Phospho (STY))FVQDIQSDIHTDSSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33926
Andromeda score : 184.01
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

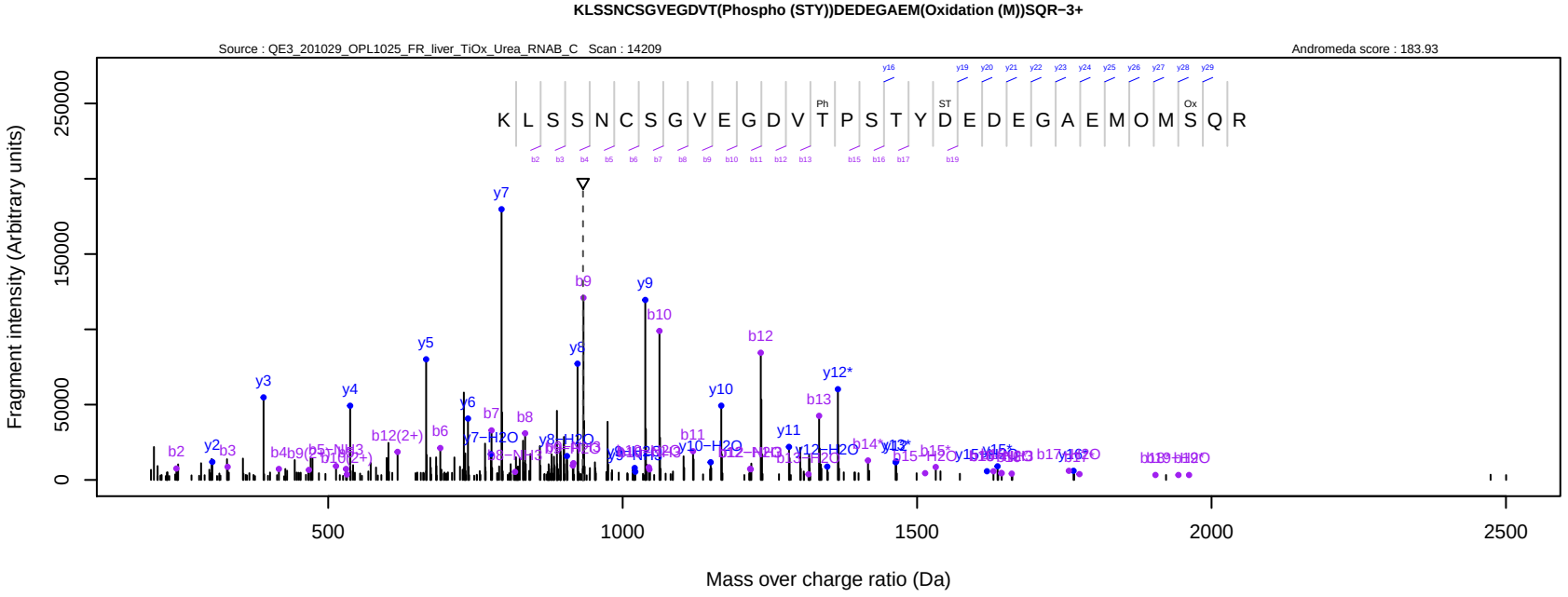

SIS(Phospho (STY))FPEVPRS(Phospho (STY))PK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 32465
Andromeda score : 184.01
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

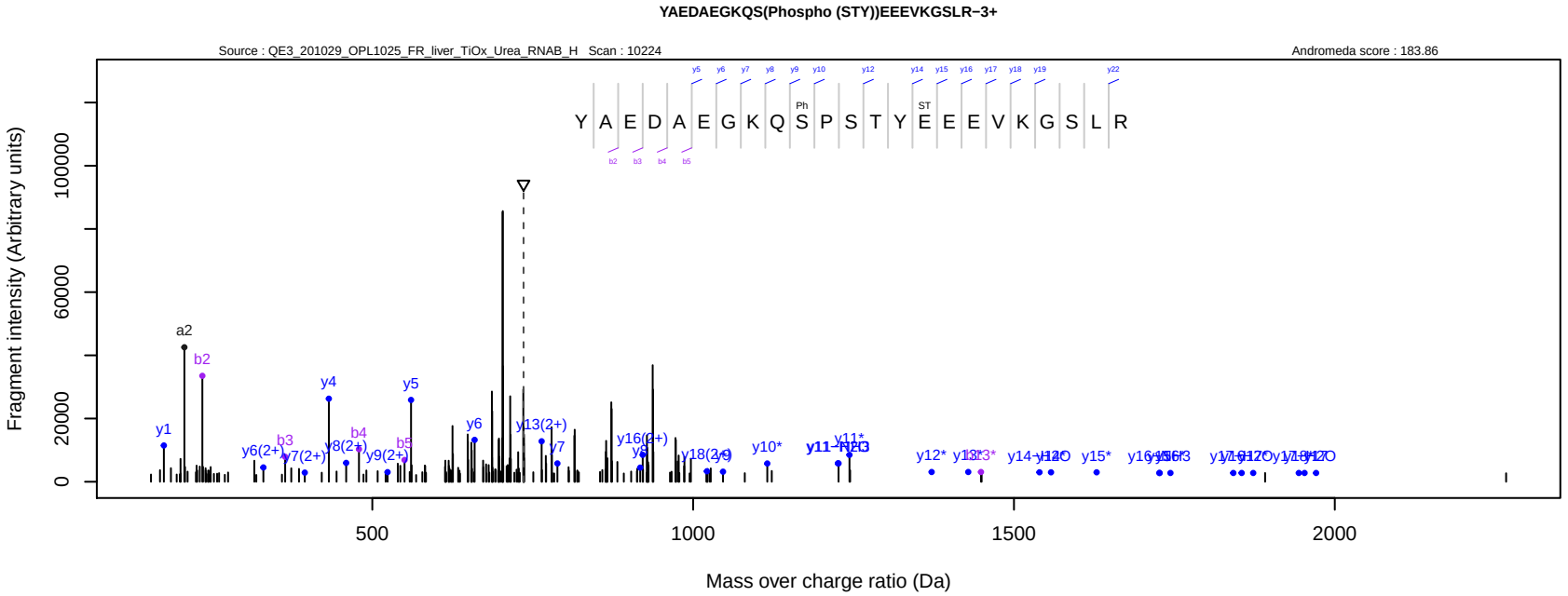

GS(Phospho (STY))LSSLEQGSVTGTEAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25537
Andromeda score : 184
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

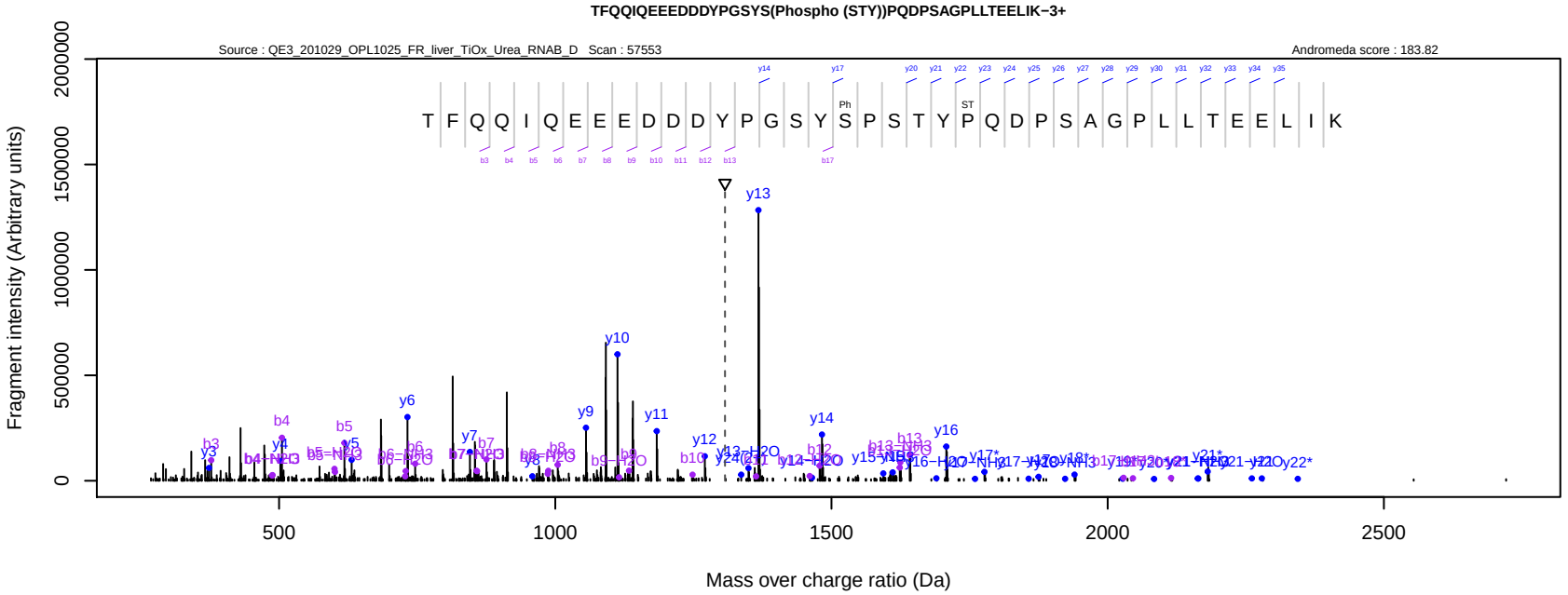

RYT(Phospho (STY))M(Oxidation (M))GDAPDFDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 15031
Andromeda score : 184
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

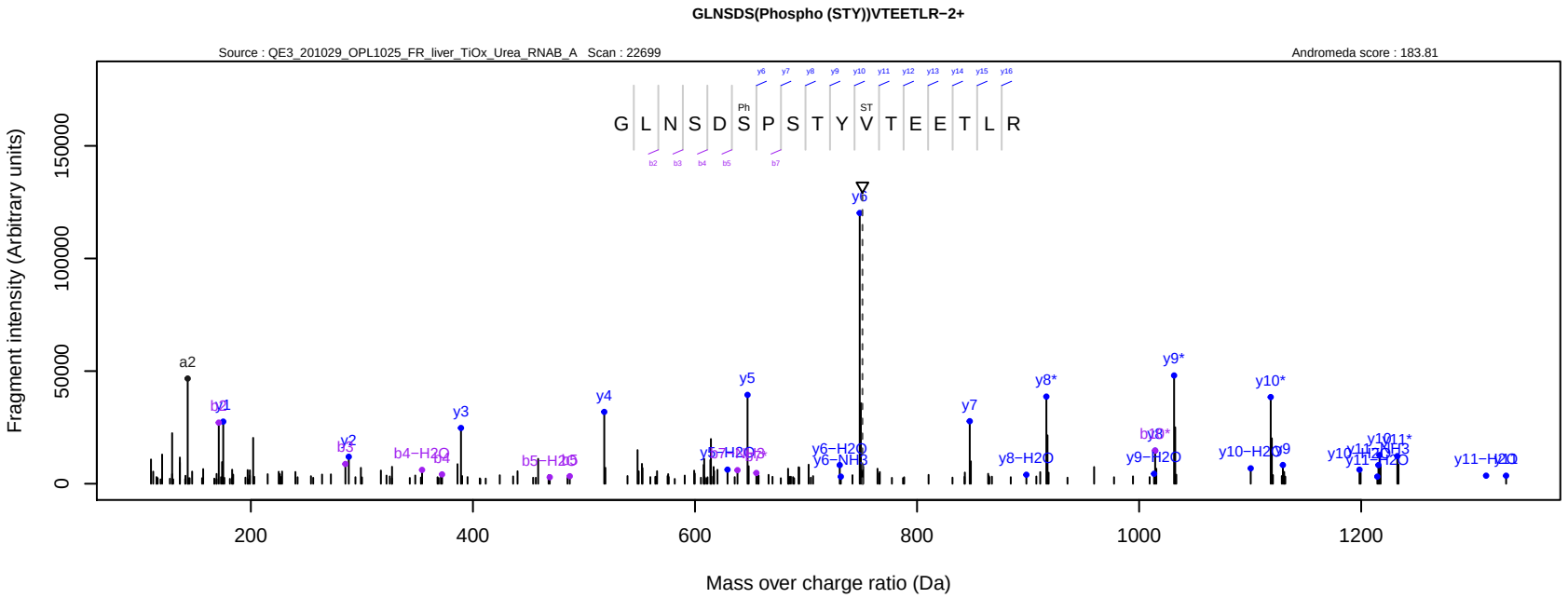

DIHLDLPSTNFVCKDVEDSLPIKESAQAVAVALS(Phospho (STY))PK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56170
Andromeda score : 183.98
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EADEDS(Phospho (STY))EPEREVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8166
Andromeda score : 183.96
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KLSSNCSGVEGDVT(Phospho (STY))DEDEGAEM(Oxidation (M))SQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 14209
Andromeda score : 183.93
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YAEDAEGKQS(Phospho (STY))EEEVKGSLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10224
Andromeda score : 183.86
Y A E D A E G K Q S P S T Y E E E V K G S L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

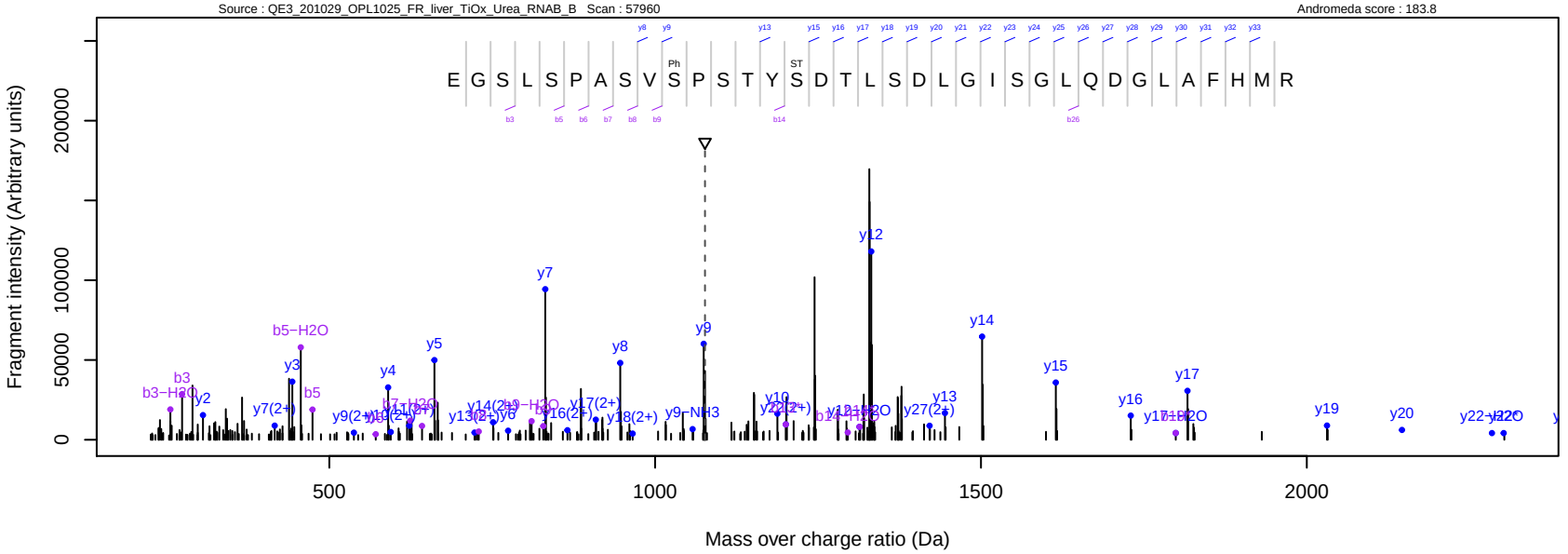

TFQQIQEEEDDDYPGGSYSPSTYPQDPSAGPLLTEELIK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 57553
Andromeda score : 183.82
T F Q Q I Q E E E D D D Y P G G S Y S P S T Y P Q D P S A G P L L T E E L I K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GLNSDSPSTYVTEETLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 22699
Andromeda score : 183.81
G L N S D S P S T Y V T E E T L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

EGSLSPASVS(Phospho (STY))SDTLSDLGISGLQDGLAFHMR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 57960

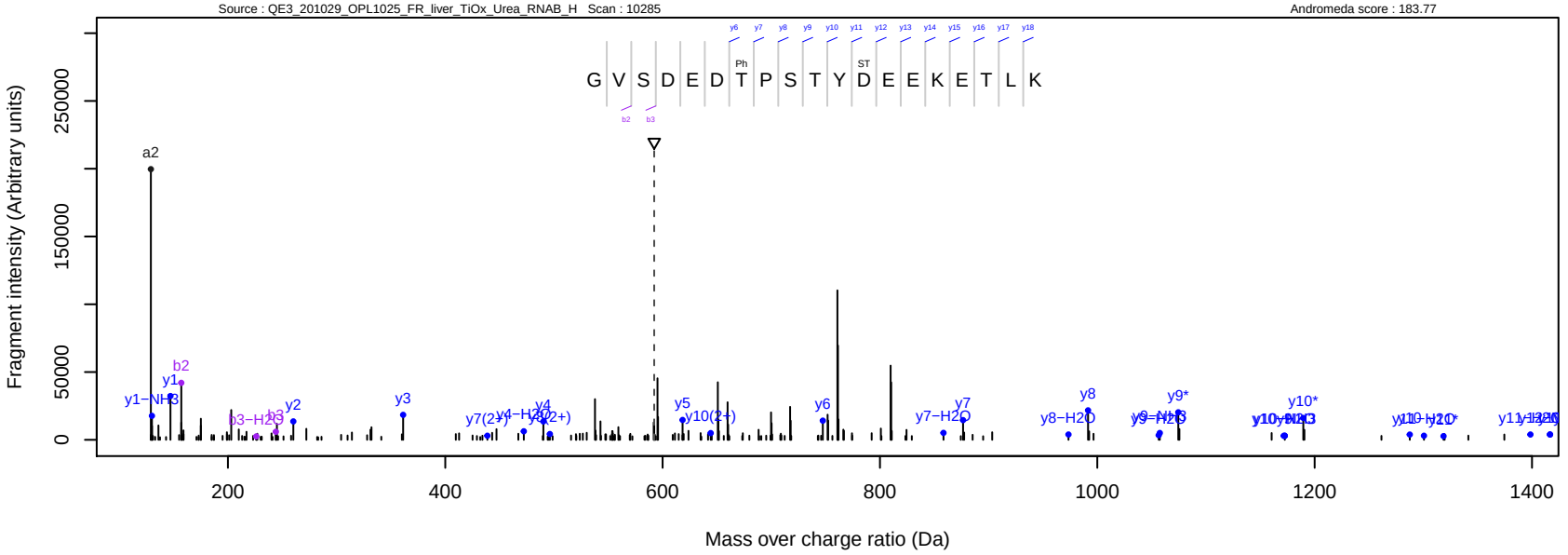
Andromeda score : 183.8



GVSDEDT(Phospho (STY))DEEKETLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10285

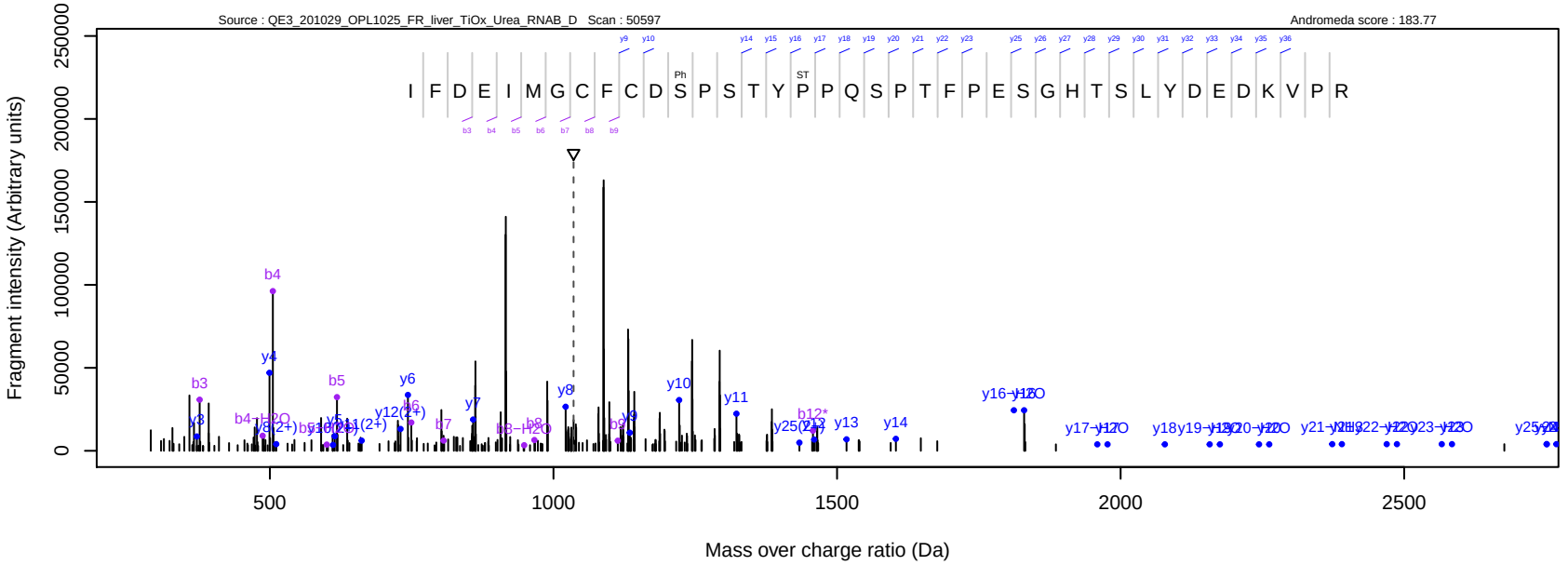
Andromeda score : 183.77



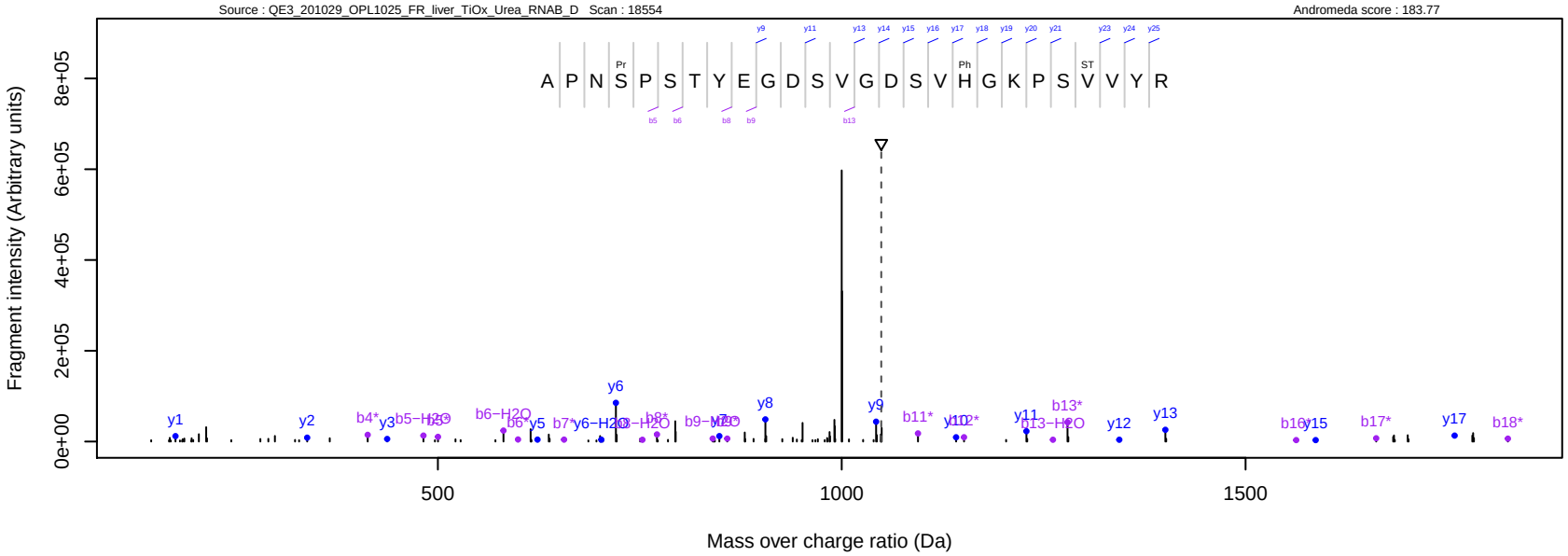
IFDEIMGCFCDS(Phospho (STY))PPQSPTFPESGHTSLYDEDKVPR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 50597

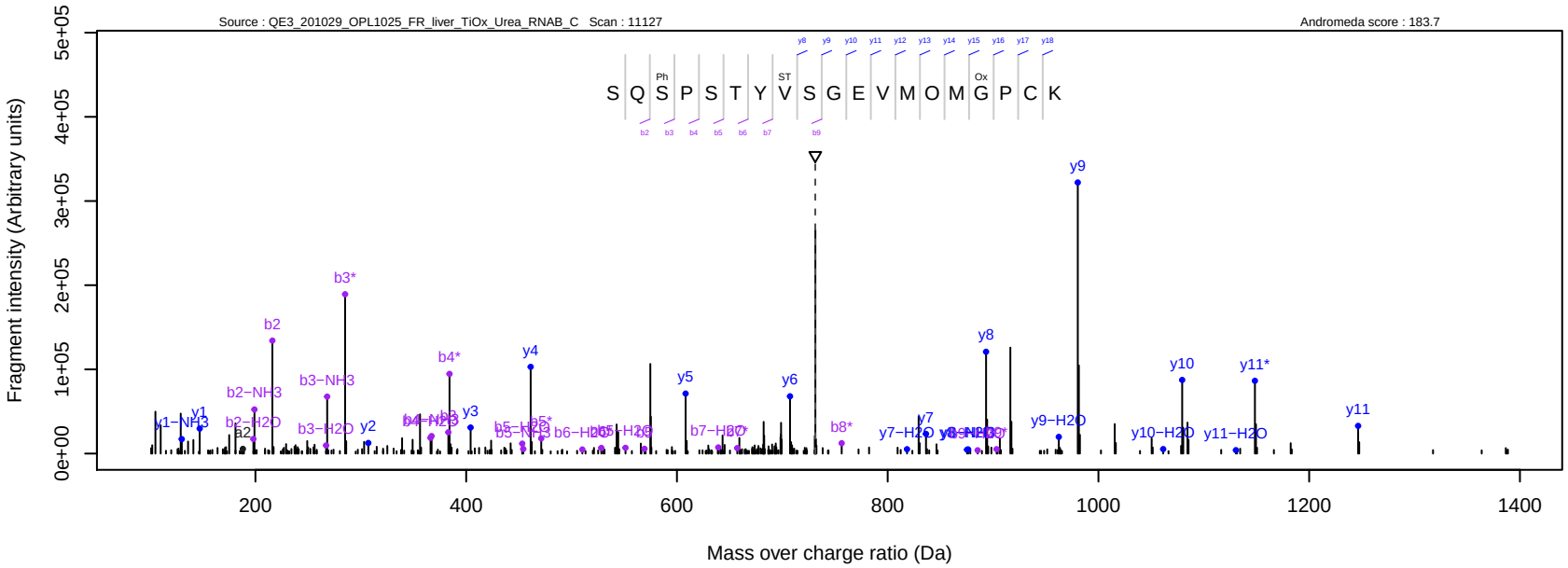
Andromeda score : 183.77



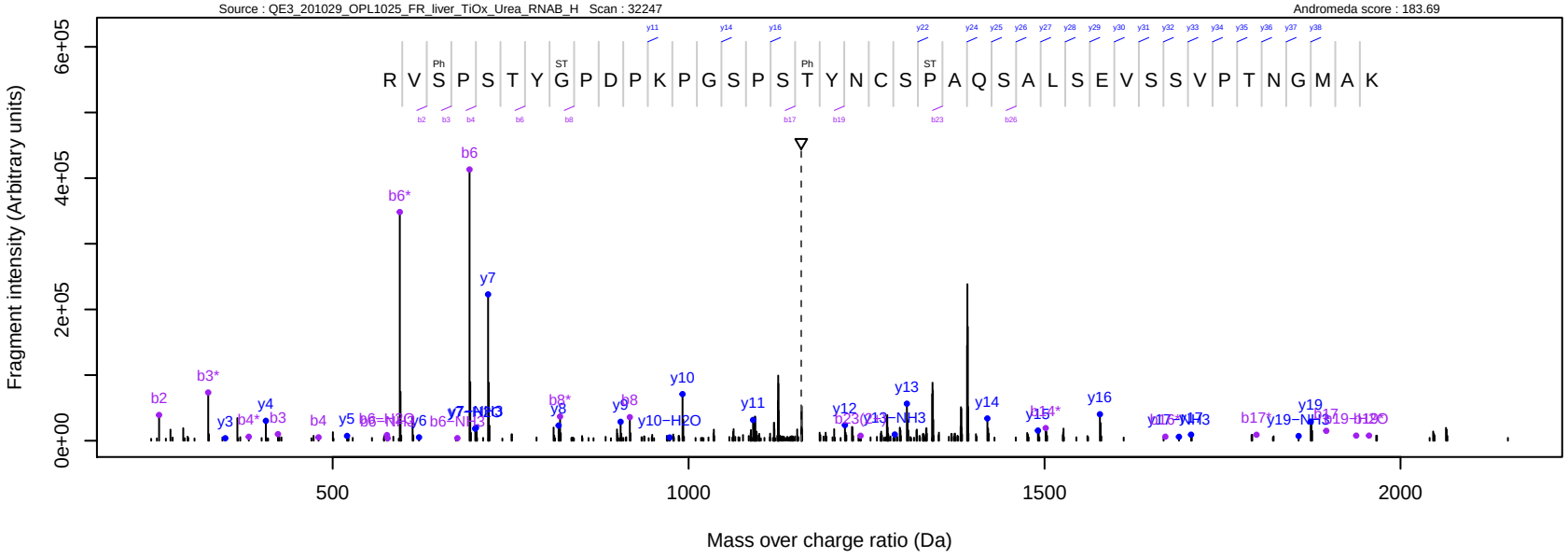
(Acetyl (Protein N−term))S(Phospho (STY))EGDSVGDSVHGKPSVVYR−2+



SQS(Phospho (STY))VSGEVM(Oxidation (M))GPCK−2+



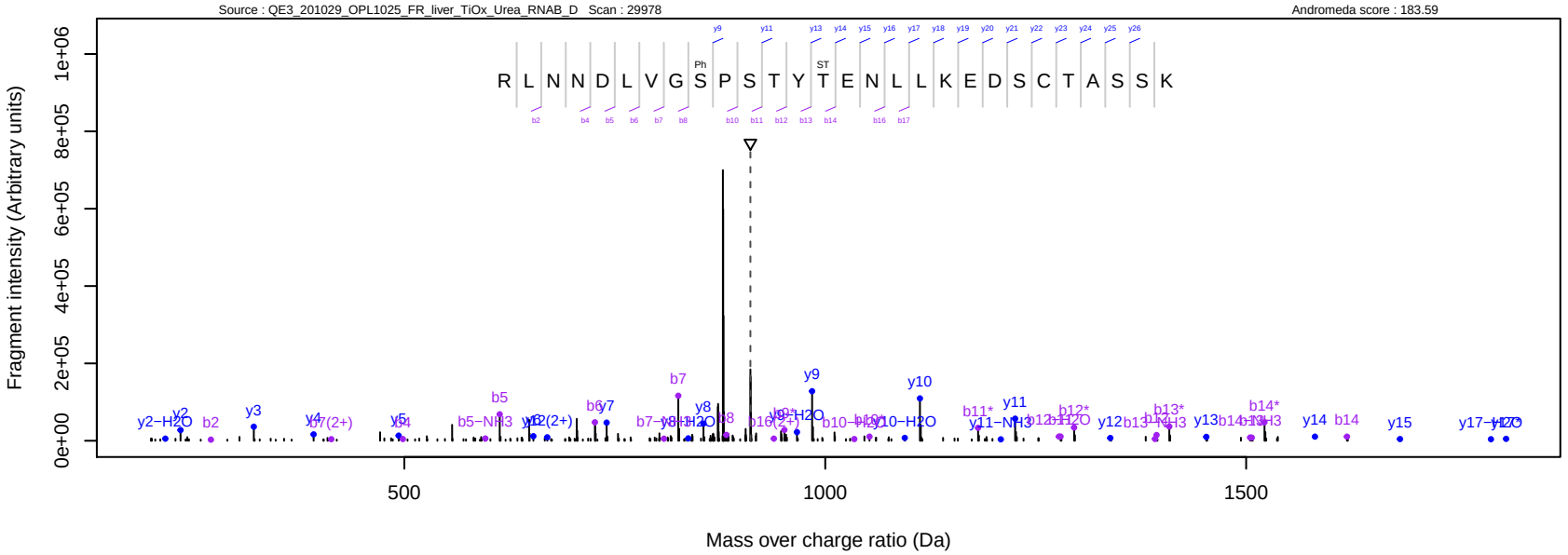
RVS(Phospho (STY))GPDPKPGS(Phospho (STY))NCSPAQSALSEVSSVPTNGMAK−3+



RLNNDLVGS(Phospho (STY))TENLLKEDSCTASSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29978

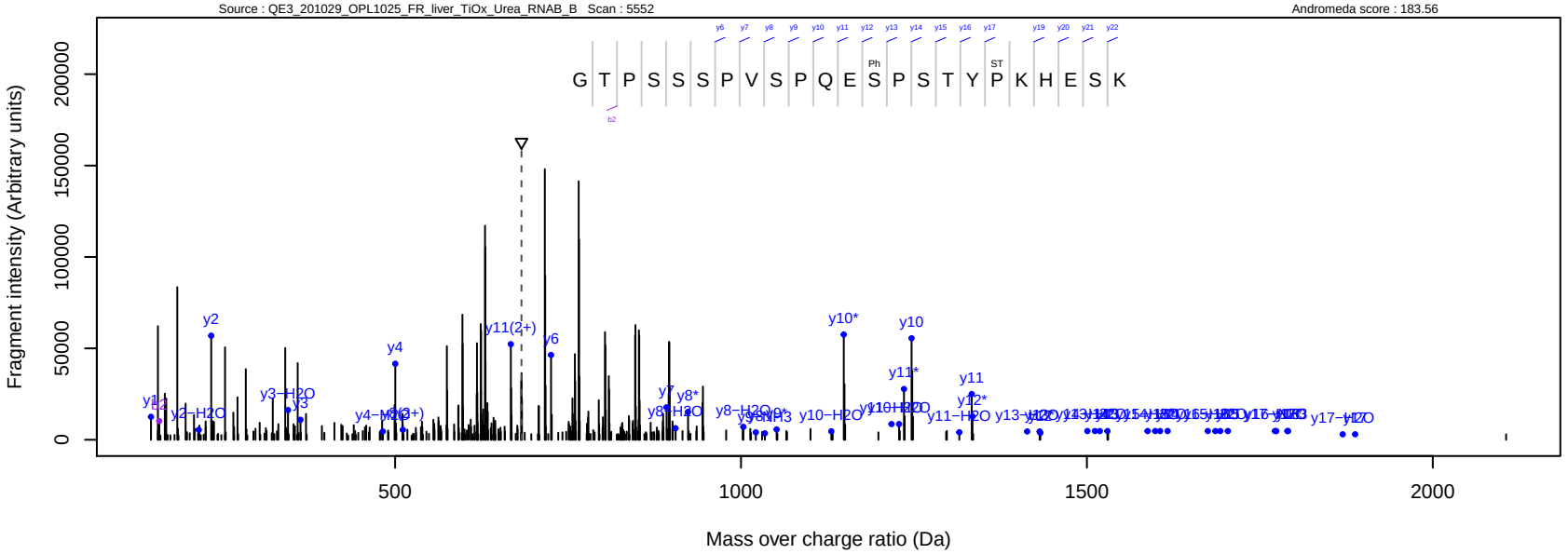
Andromeda score : 183.59



GTPSSSPVSPQES(Phospho (STY))PKHESK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 5552

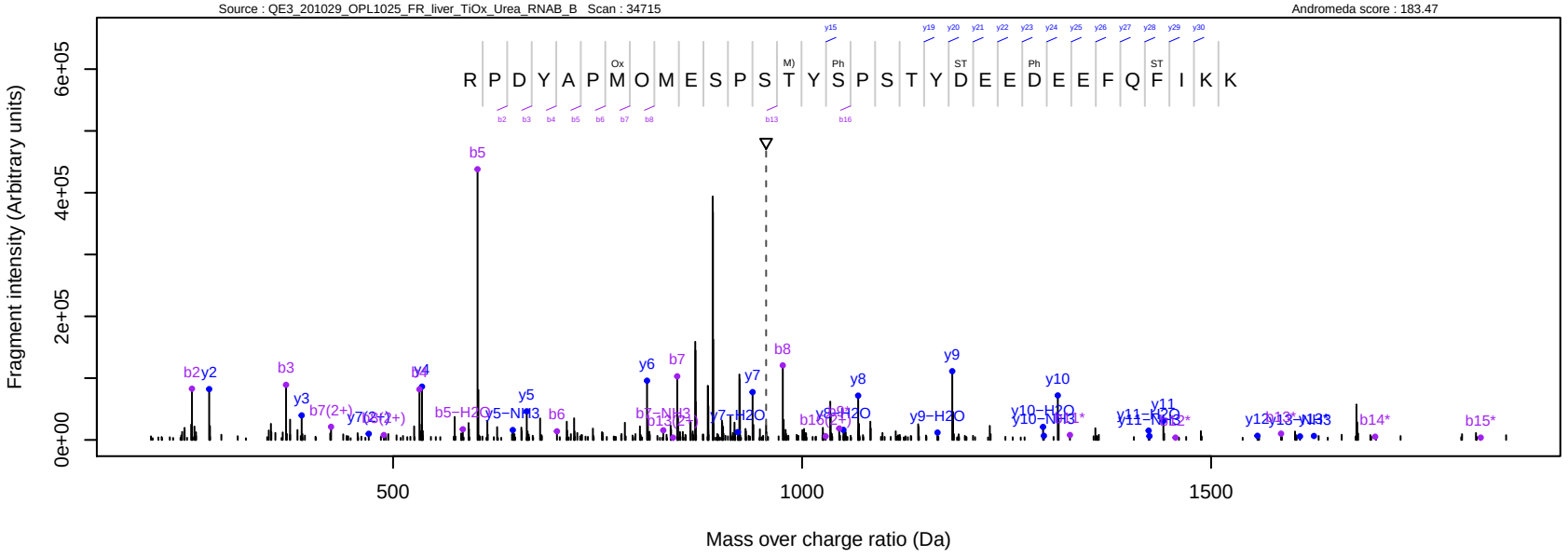
Andromeda score : 183.56



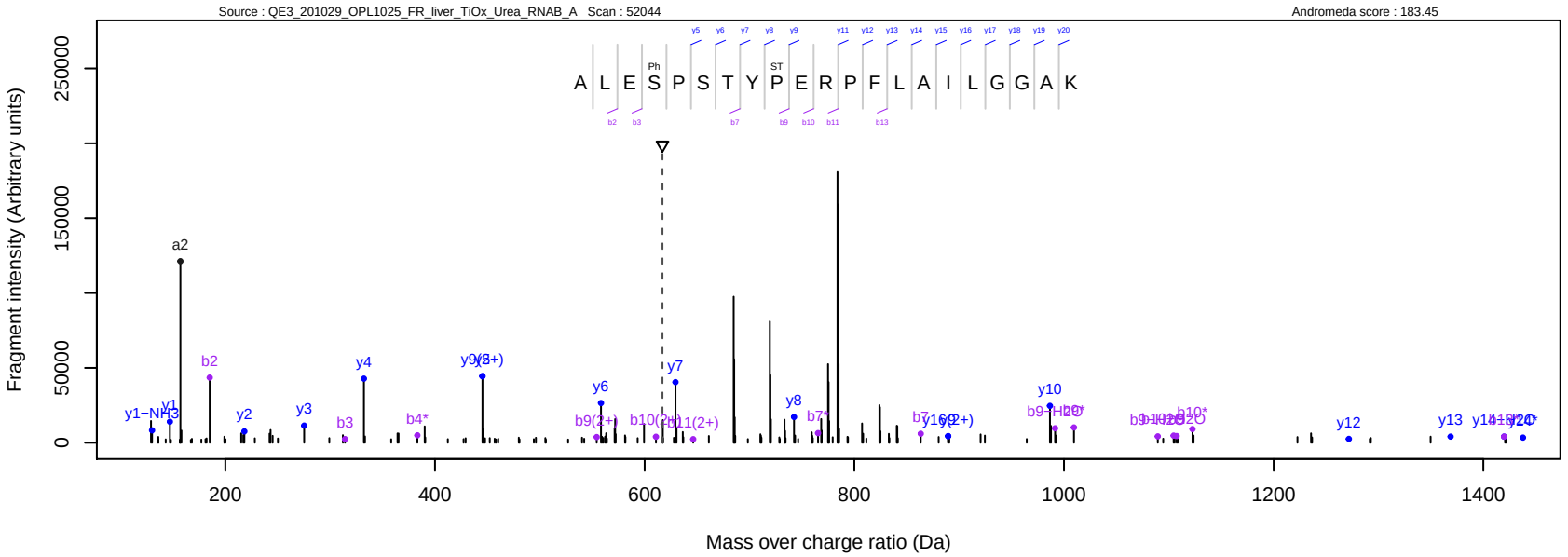
RPDYAPM(Oxidation (M))ES(Phospho (STY))S(Phospho (STY))DEEDEEFQFIKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 34715

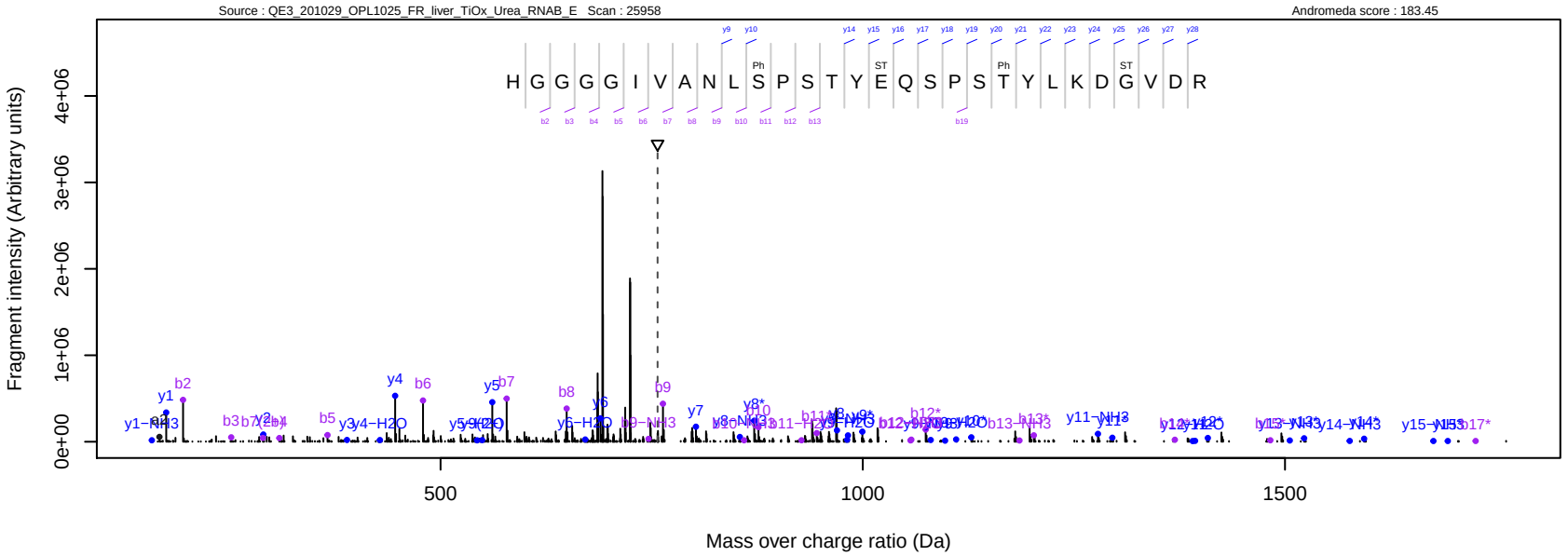
Andromeda score : 183.47



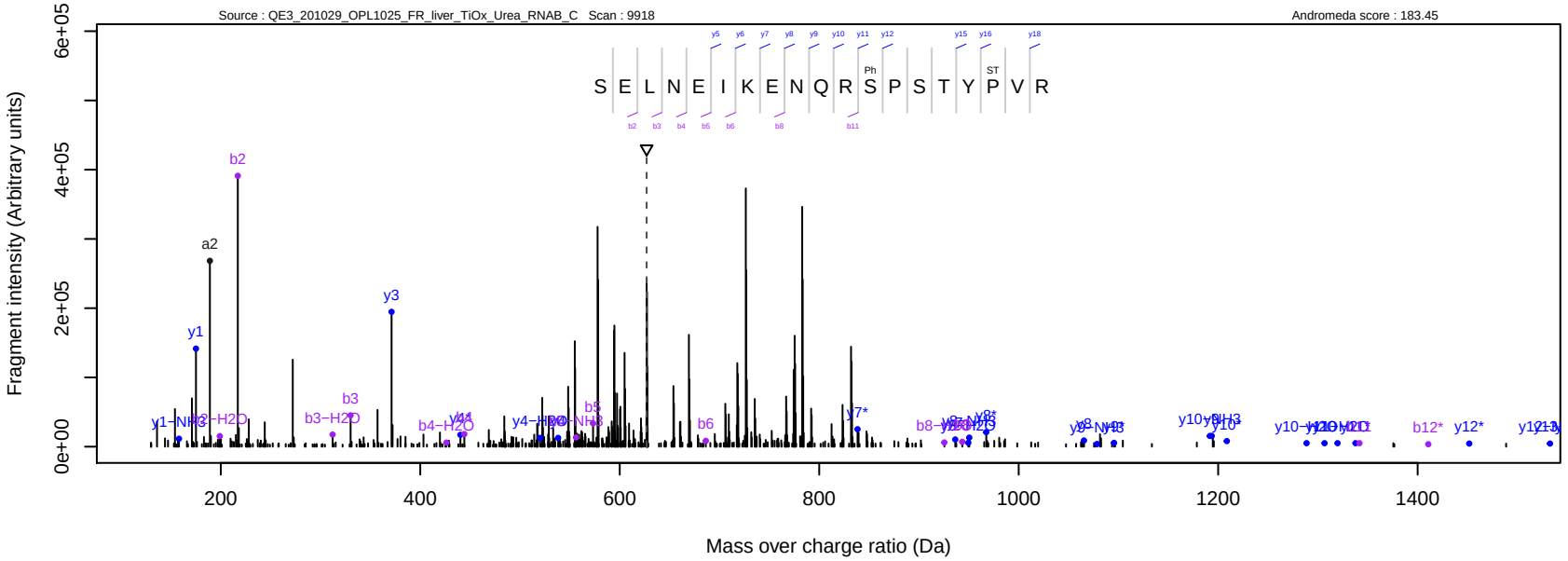
ALES(Phospho (STY))PERPFLAILGGAK−3+



HGGGGIVANLS(Phospho (STY))EQS(Phospho (STY))LKDGVDR−3+



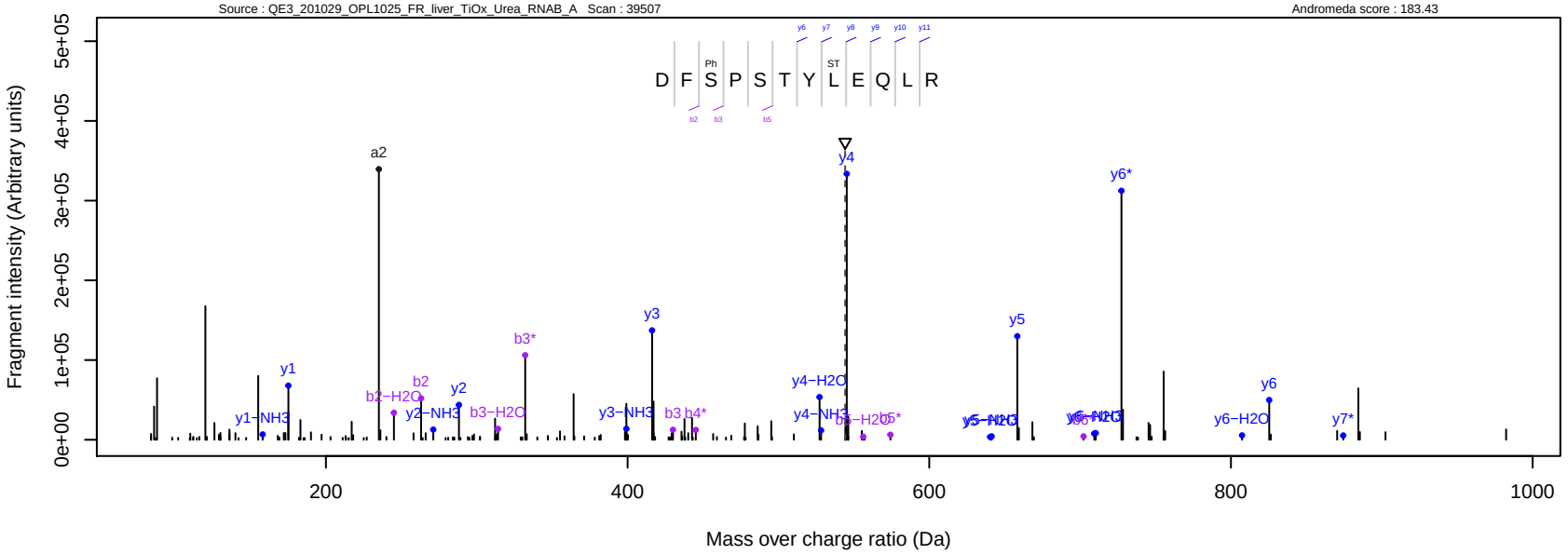
SELNEIKENQRS(Phospho (STY))PVR−3+



DFS(Phospho (STY))LEQLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 39507

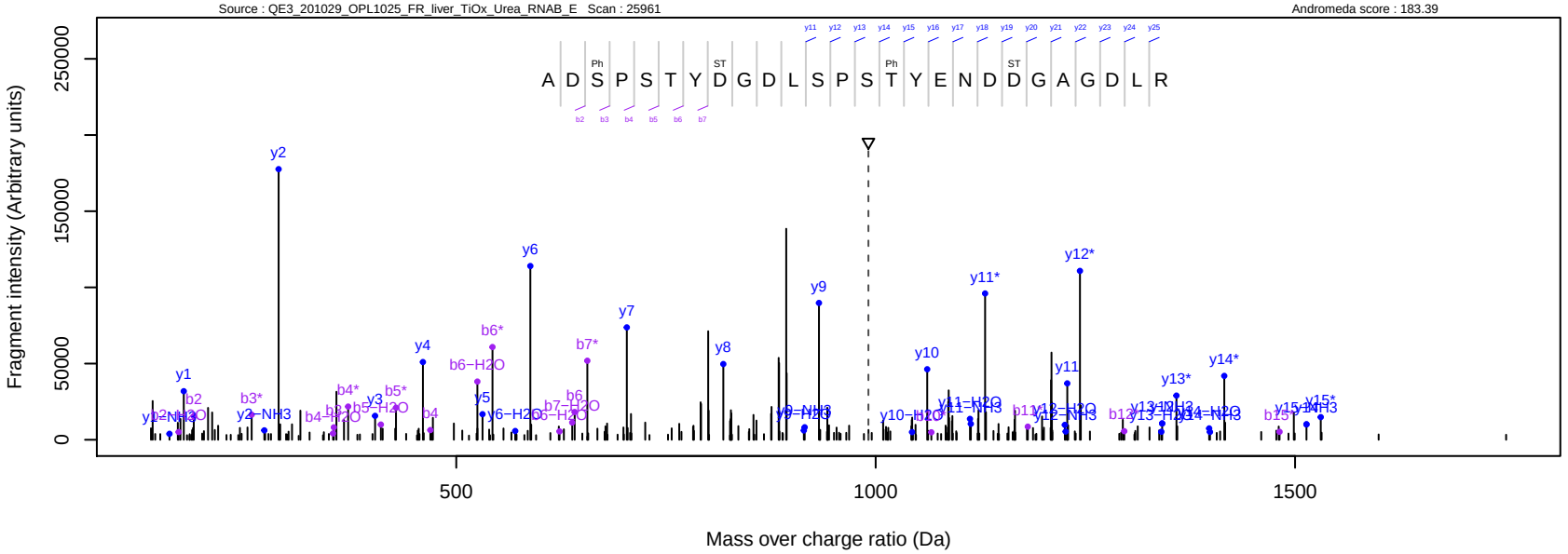
Andromeda score : 183.43



ADS(Phospho (STY))DGDLS(Phospho (STY))ENDDGAGDLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25961

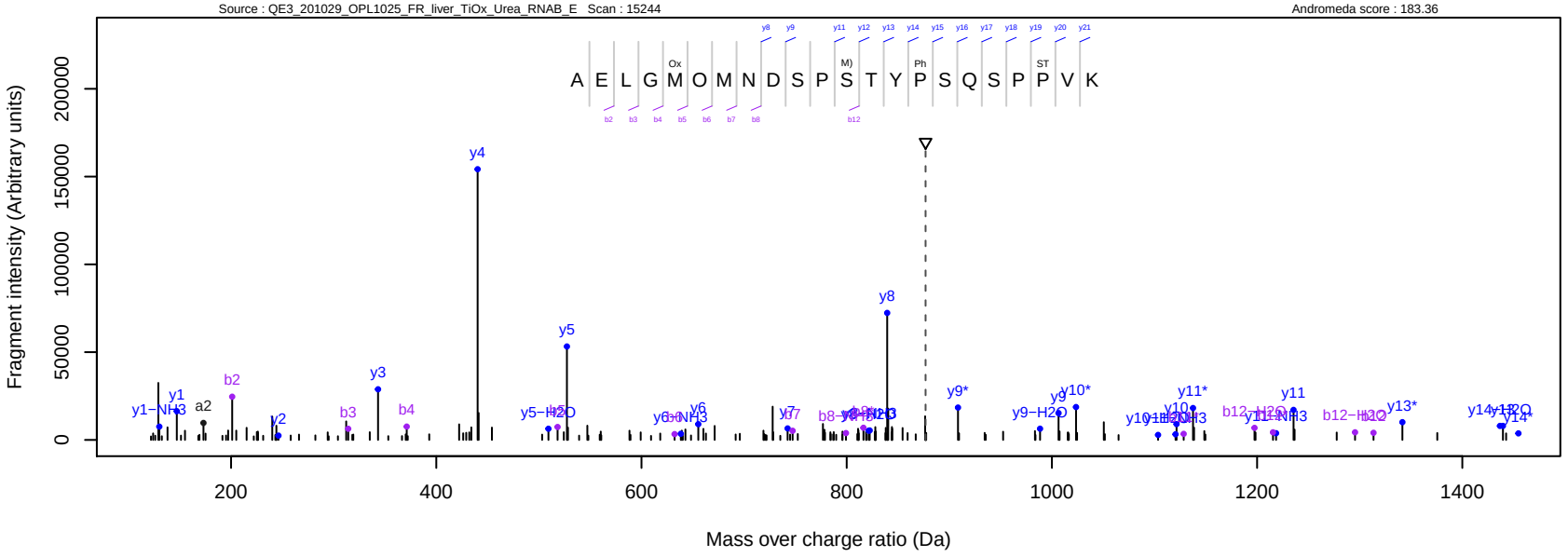
Andromeda score : 183.39



AELGM(Oxidation (M))NDS(Phospho (STY))PSQSPPVK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15244

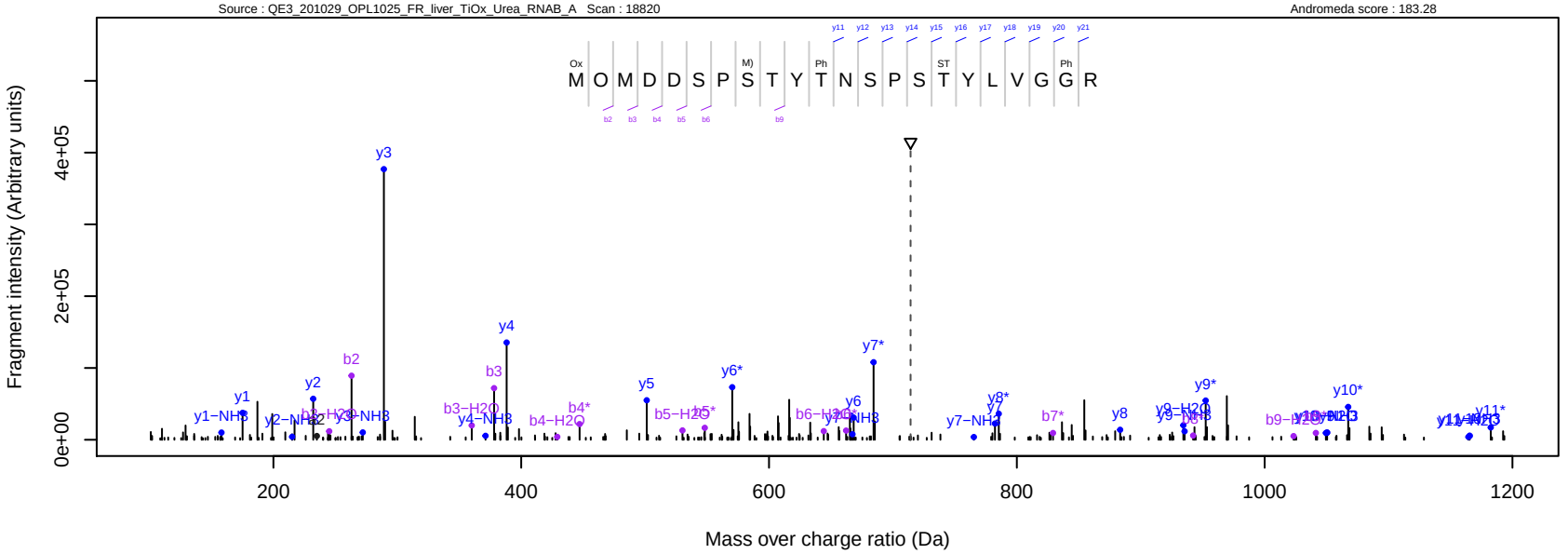
Andromeda score : 183.36



M(Oxidation (M))DDS(Phospho (STY))TNS(Phospho (STY))LVGGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 18820

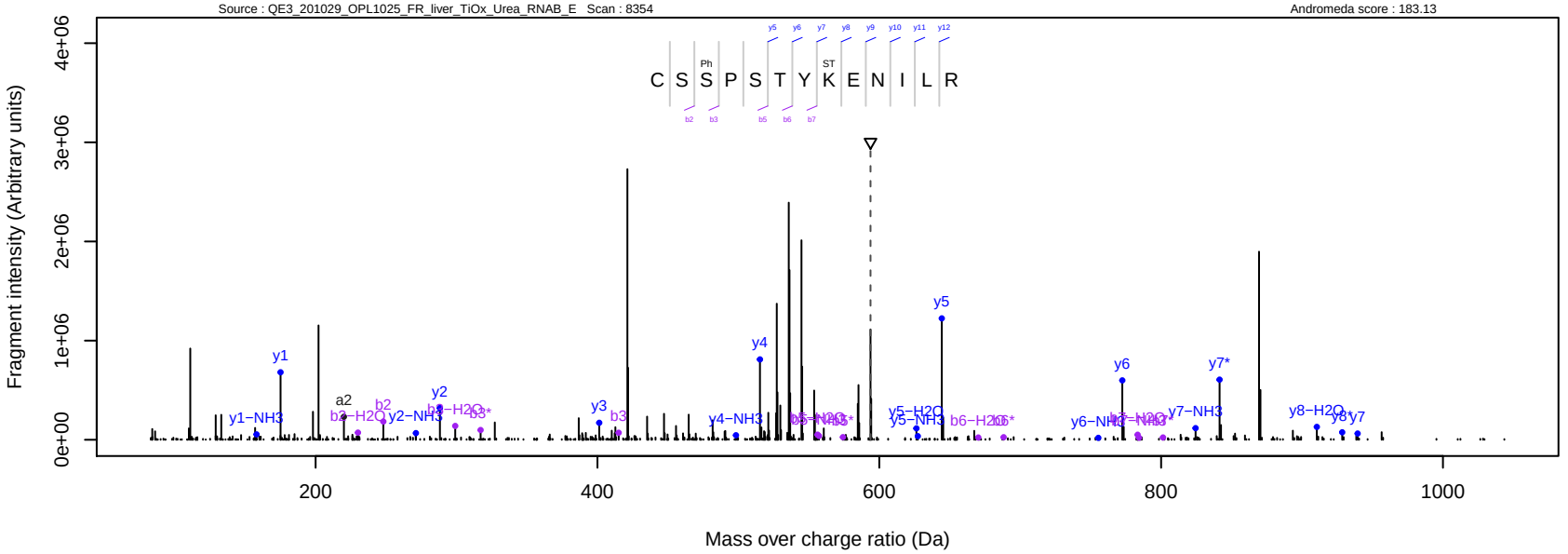
Andromeda score : 183.28



CSS(Phospho (STY))KENILR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8354

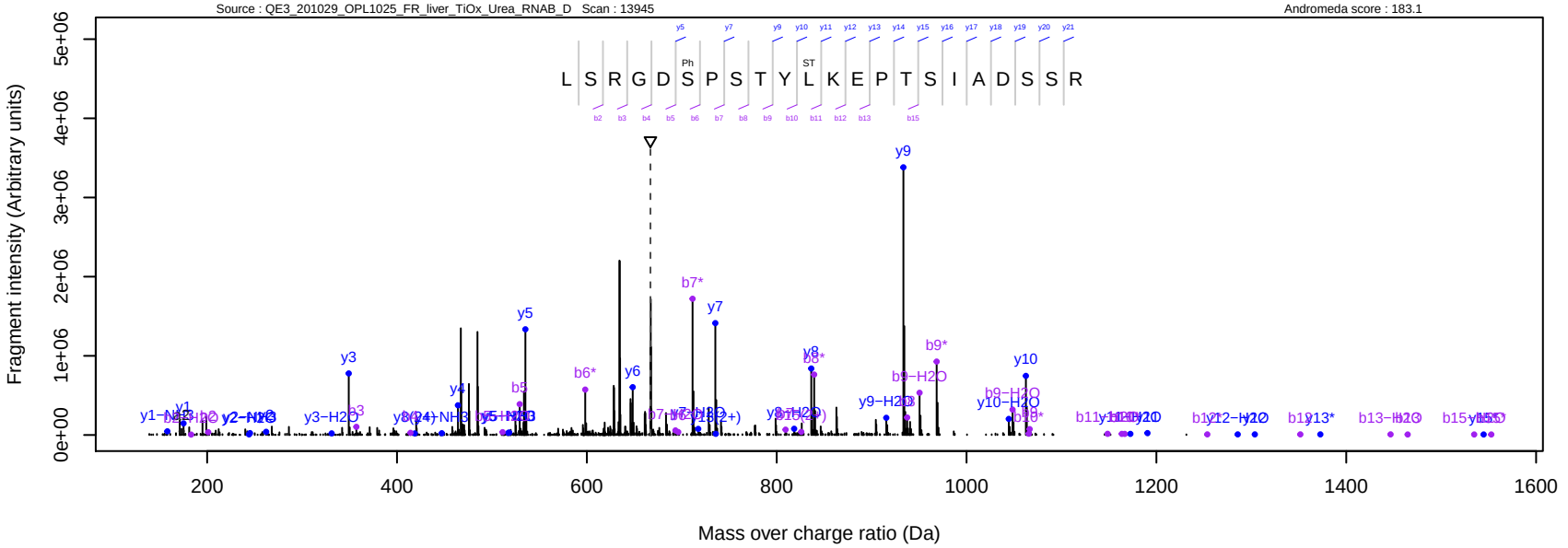
Andromeda score : 183.13



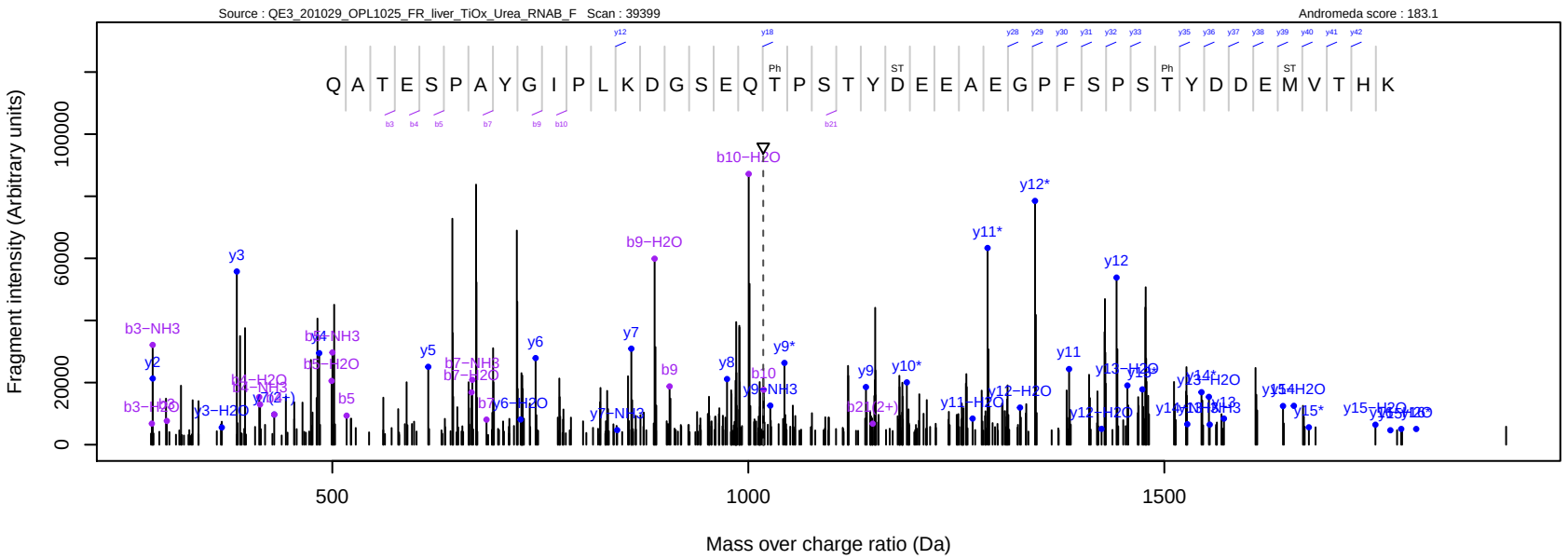
LSRGDS(Phospho (STY))LKEPTSIADSSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13945

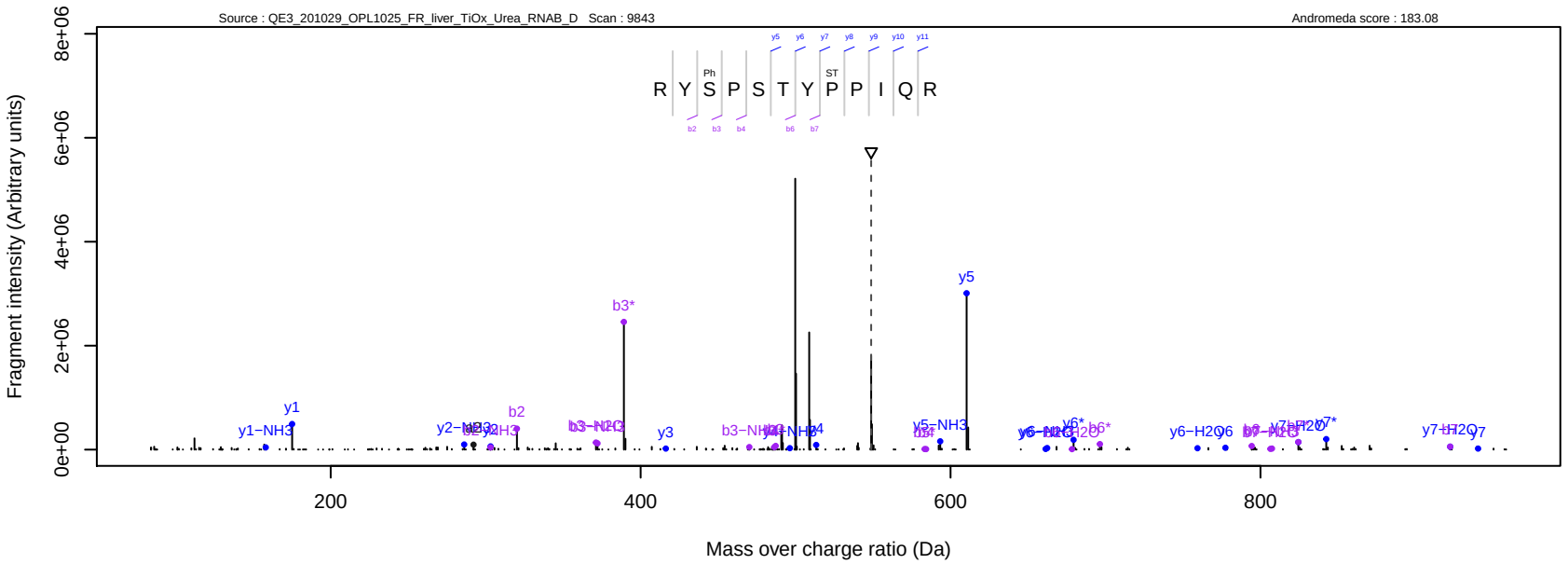
Andromeda score : 183.1



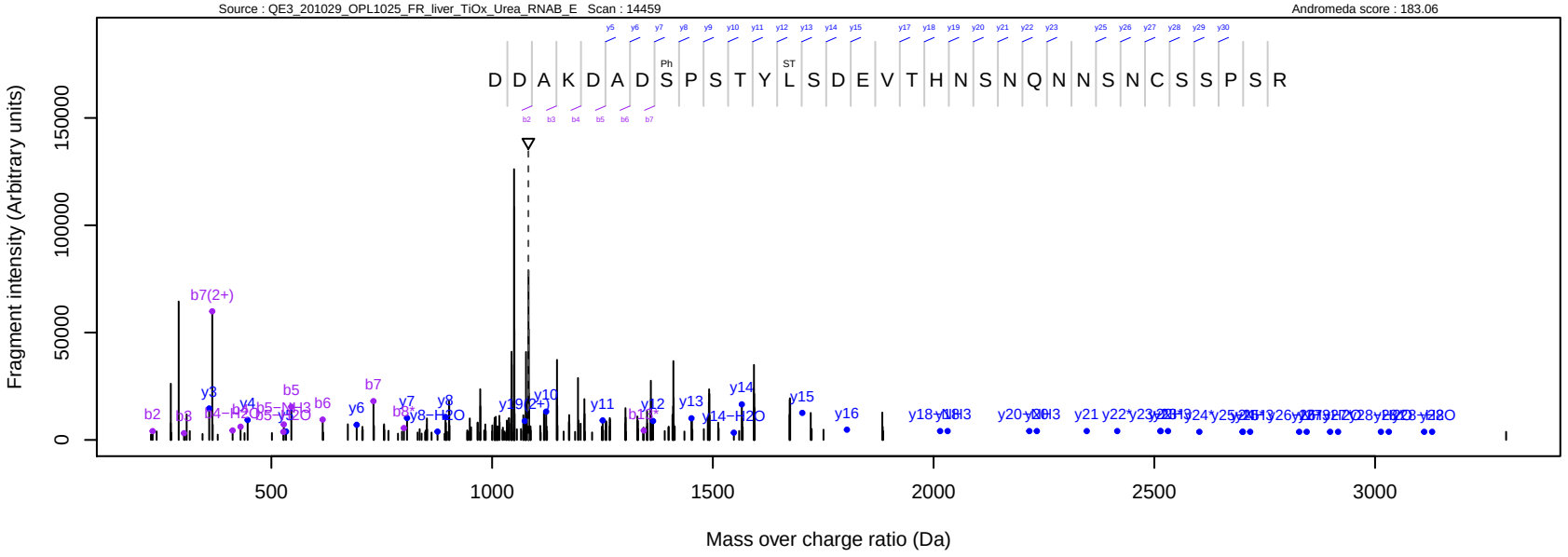
QATESPAYGIPLKDGSEQT(Phospho (STY))DEEAEGPFS(Phospho (STY))DDEMVTHK−4+

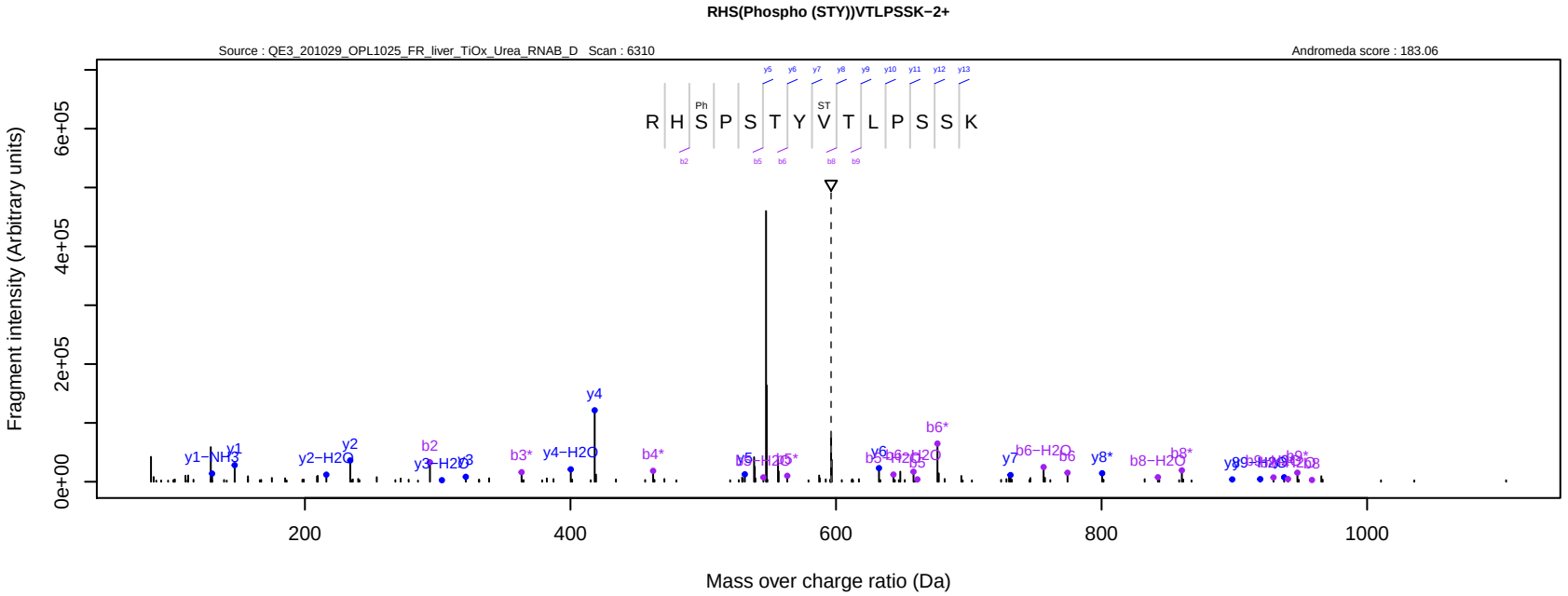


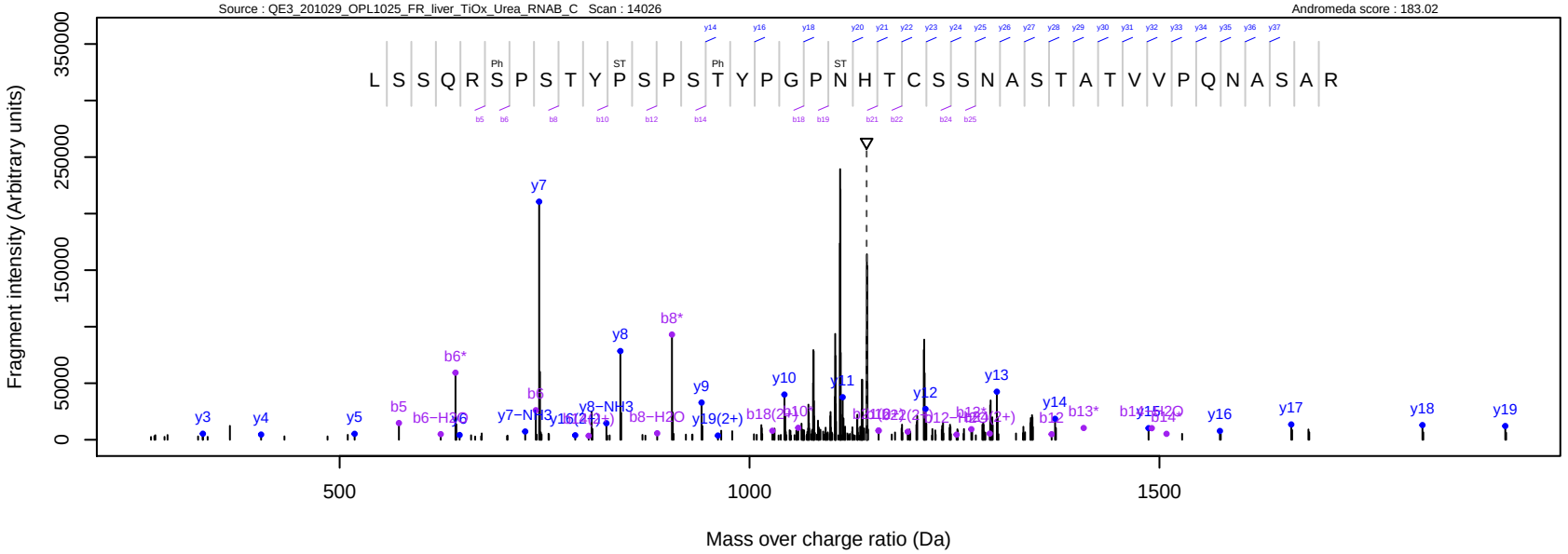
RYS(Phospho (STY))PPIQR−2+

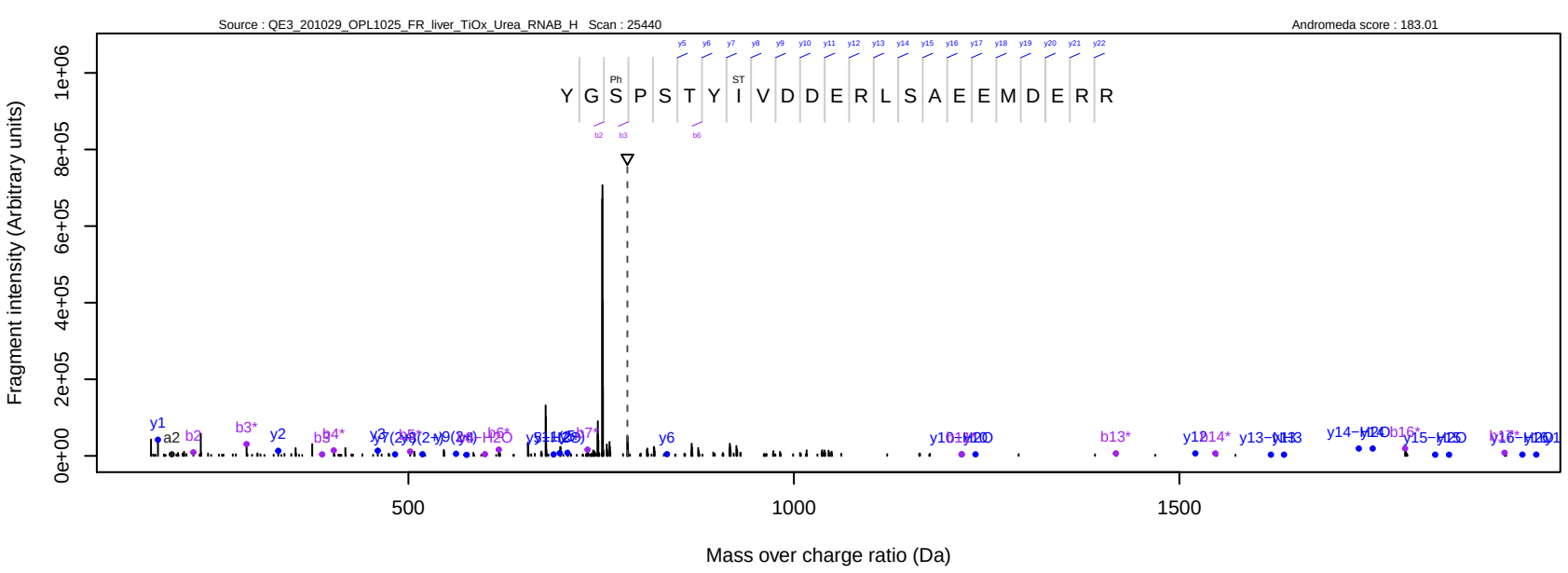


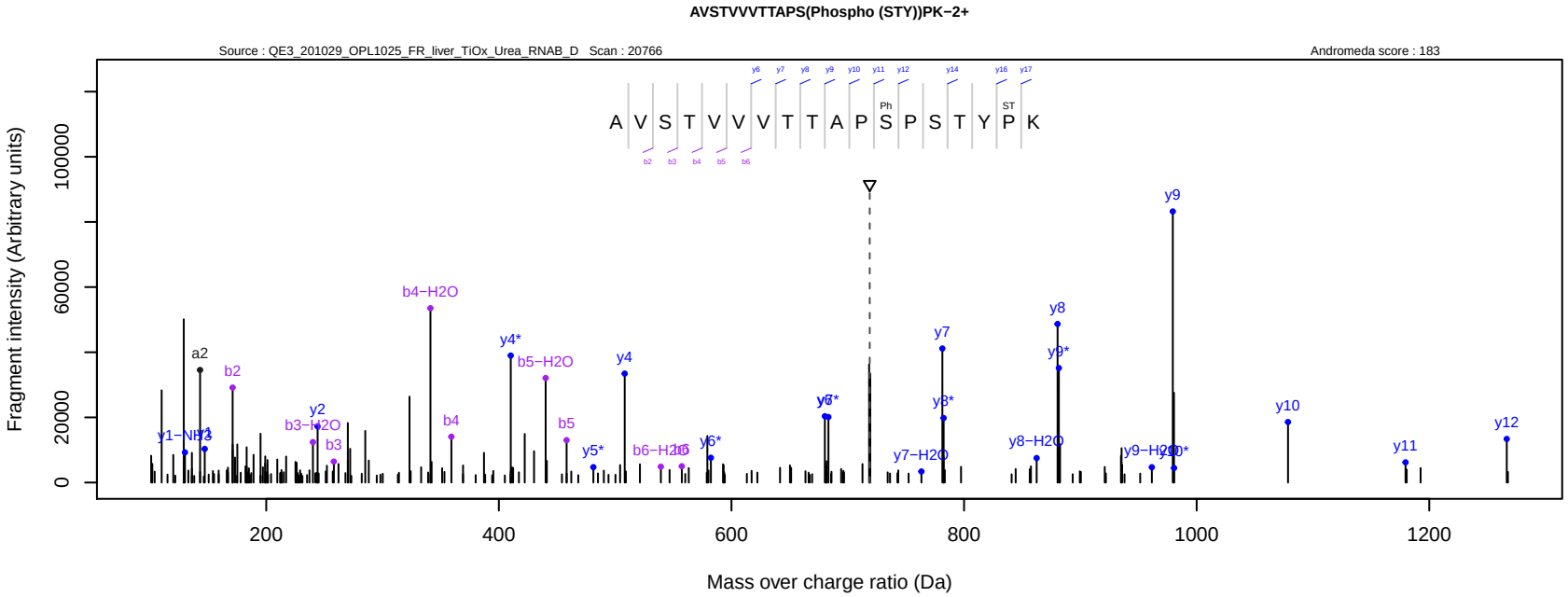
DDAKDADS(Phospho (STY))LSDEVTHNSNQNNSNCSSPSR−3+

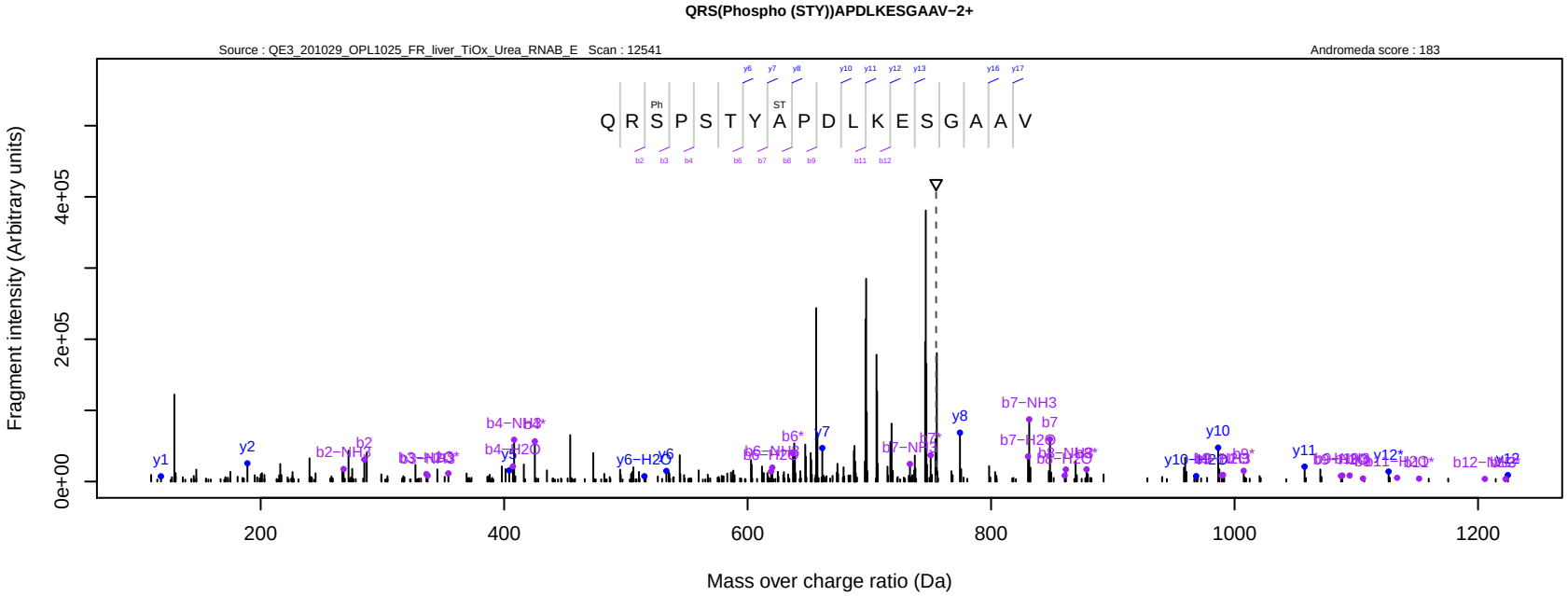


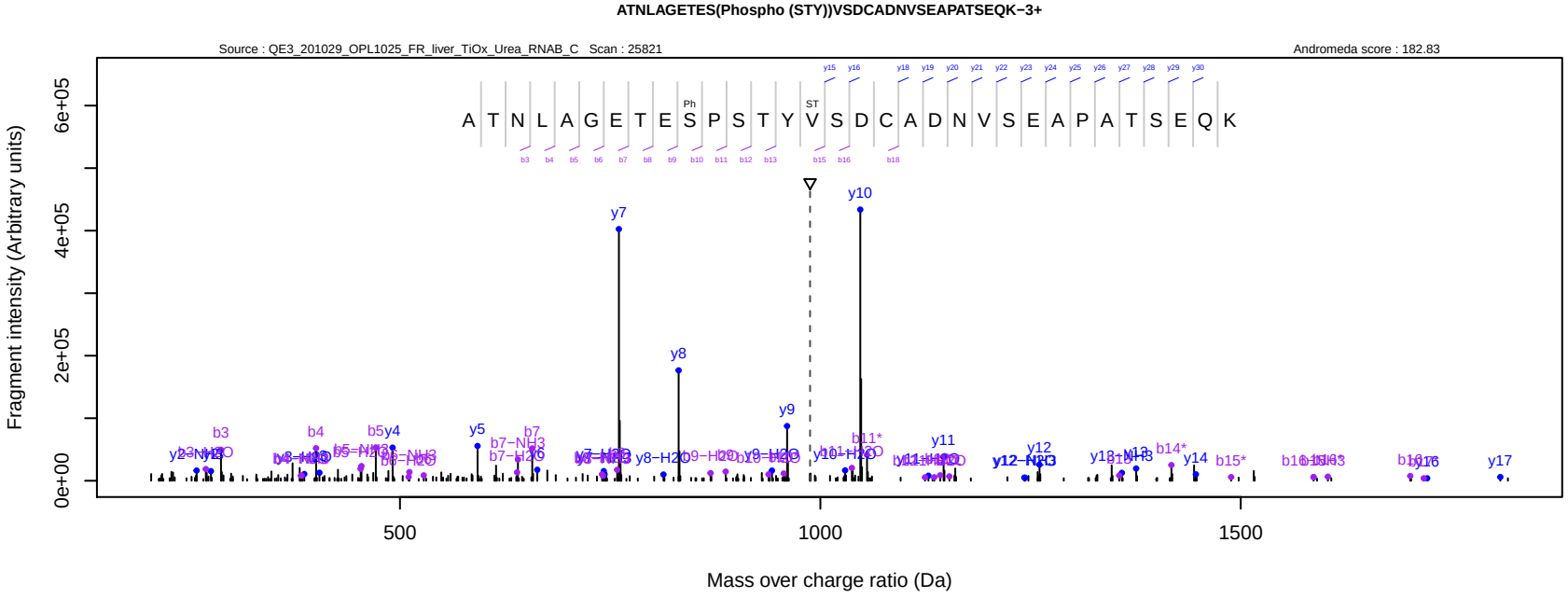

RHS(Phospho (STY))VTLPSSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 6310
Andromeda score : 183.06
R H S P S T Y V T L P S S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LSSQRS(Phospho (STY))PS(Phospho (STY))PGPNHTCSSNASTATVVPQNASAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 14026
Andromeda score : 183.02
L S S Q R S P S T Y P S P S T Y P G P N H T C S S N A S T A T V V P Q N A S A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YGS(Phospho (STY))IVDDERLSAEEMDERR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 25440
Andromeda score : 183.01
Y G S P S T Y I V D D E R L S A E E M D E R R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AVSTVVVTTAPS(Phospho (STY))PK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20766
Andromeda score : 183
A V S T V V V T T A P S P S T Y P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

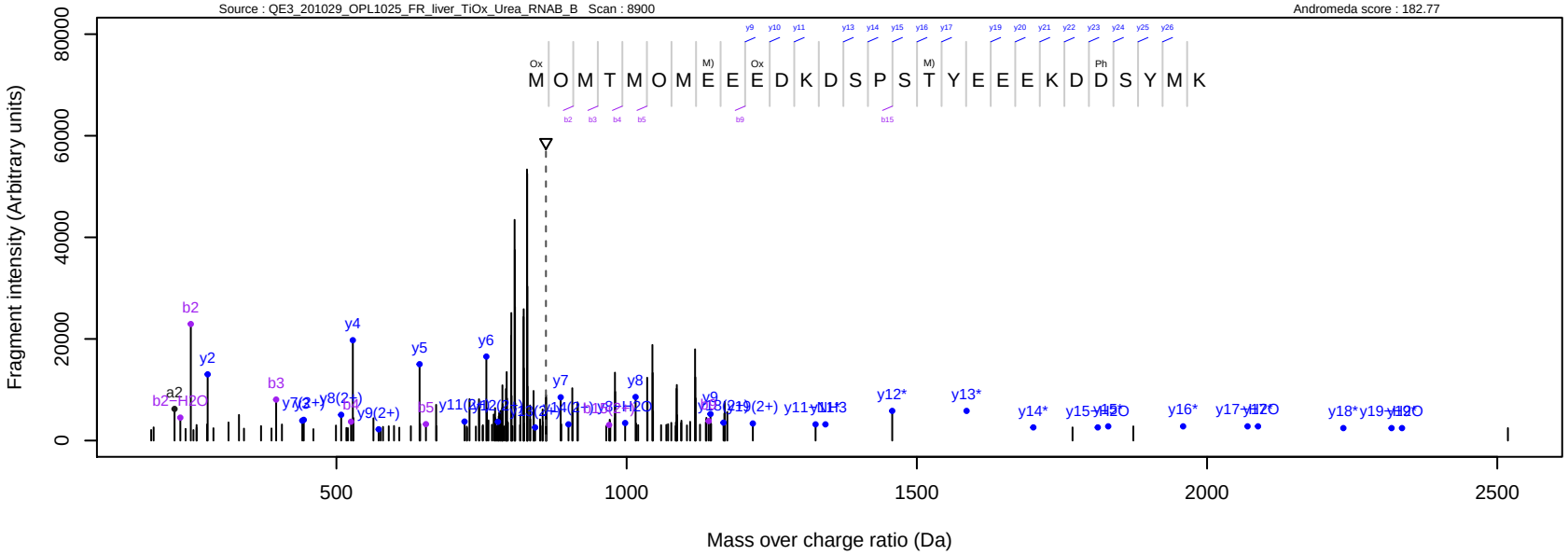

QRS(Phospho (STY))APDLKESGAAV−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12541
Andromeda score : 183
Q R S P S T Y A P D L K E S G A A V
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ATNLAGETES(Phospho (STY))VSDCADNVSEAPATSEQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25821
Andromeda score : 182.83
A T N L A G E T E S P S T Y V S D C A D N V S E A P A T S E Q K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

M(Oxidation (M))TM(Oxidation (M))EEEDKDS(Phospho (STY))EEEKDDSYMK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 8900

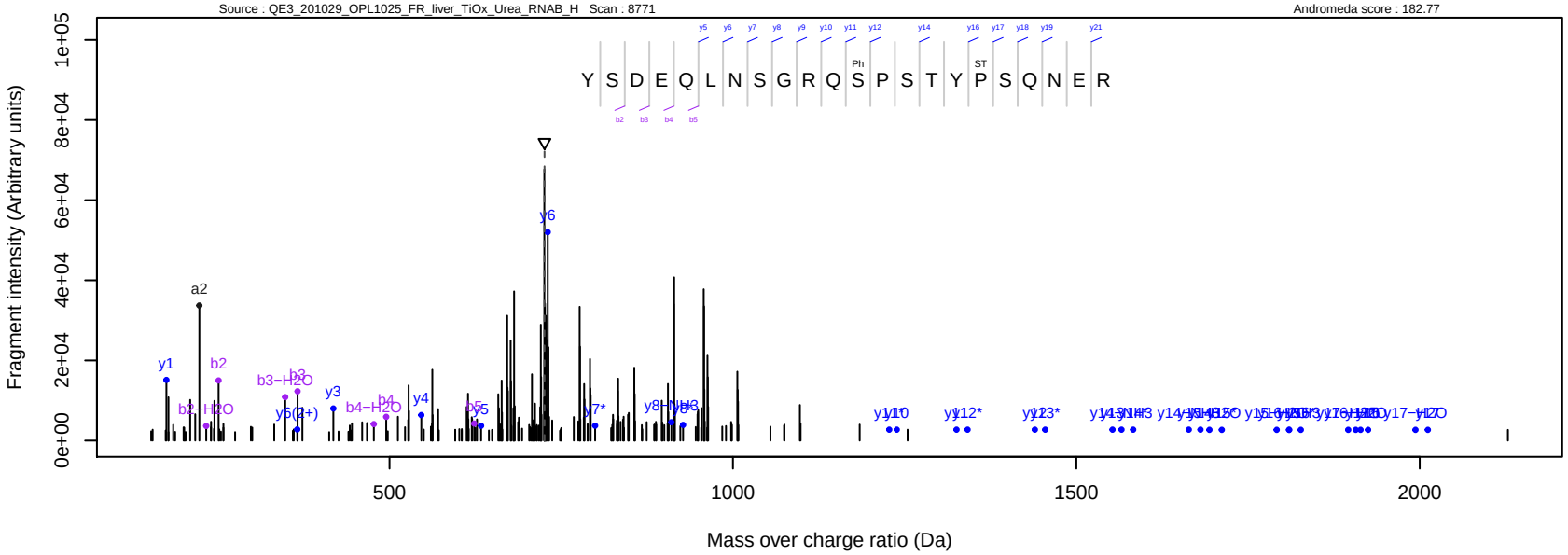
Andromeda score : 182.77



YSDEQLNSGRQS(Phospho (STY))PSQNER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 8771

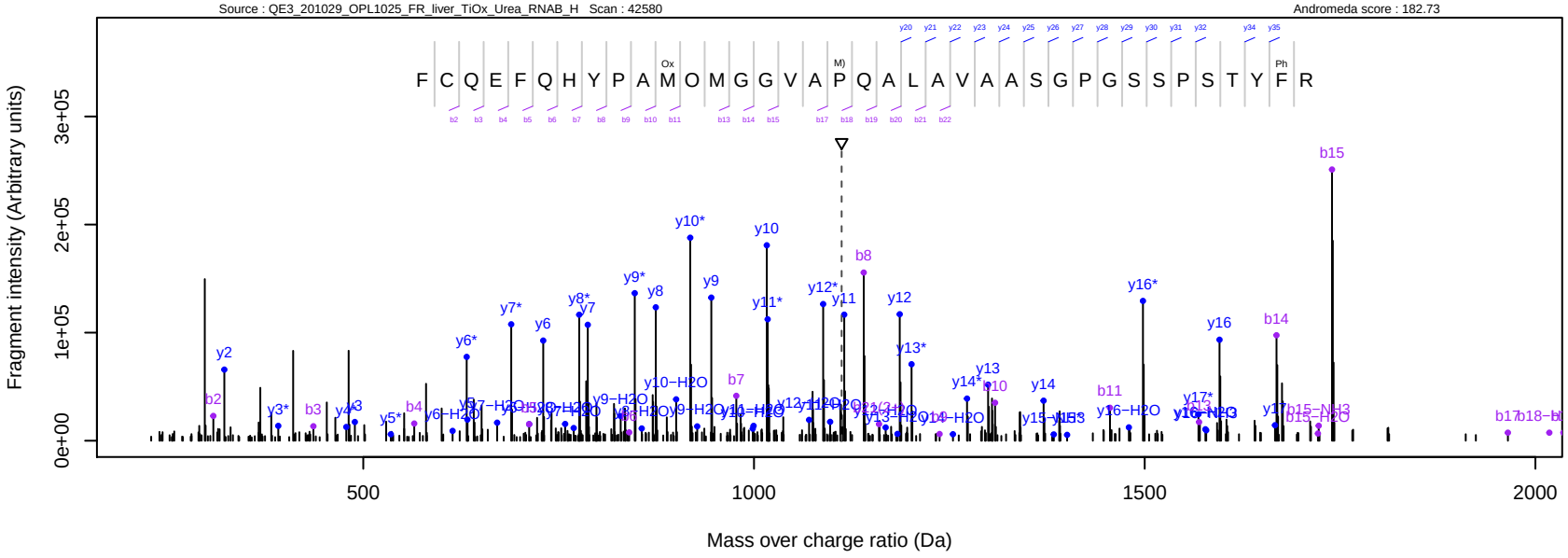
Andromeda score : 182.77



FCQEFQHYPAM(Oxidation (M))GGVAPQALAVAASGPGSS(Phospho (STY))FR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 42580

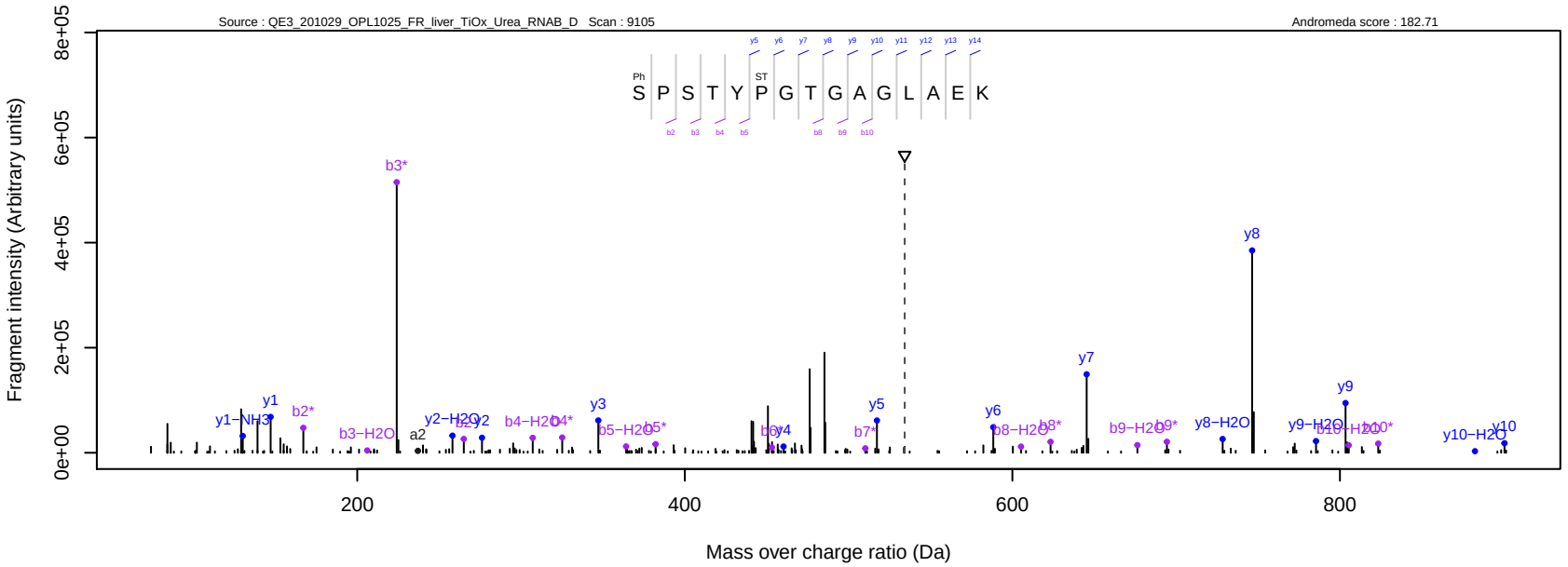
Andromeda score : 182.73



S(Phospho (STY))PGTGAGLAEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9105

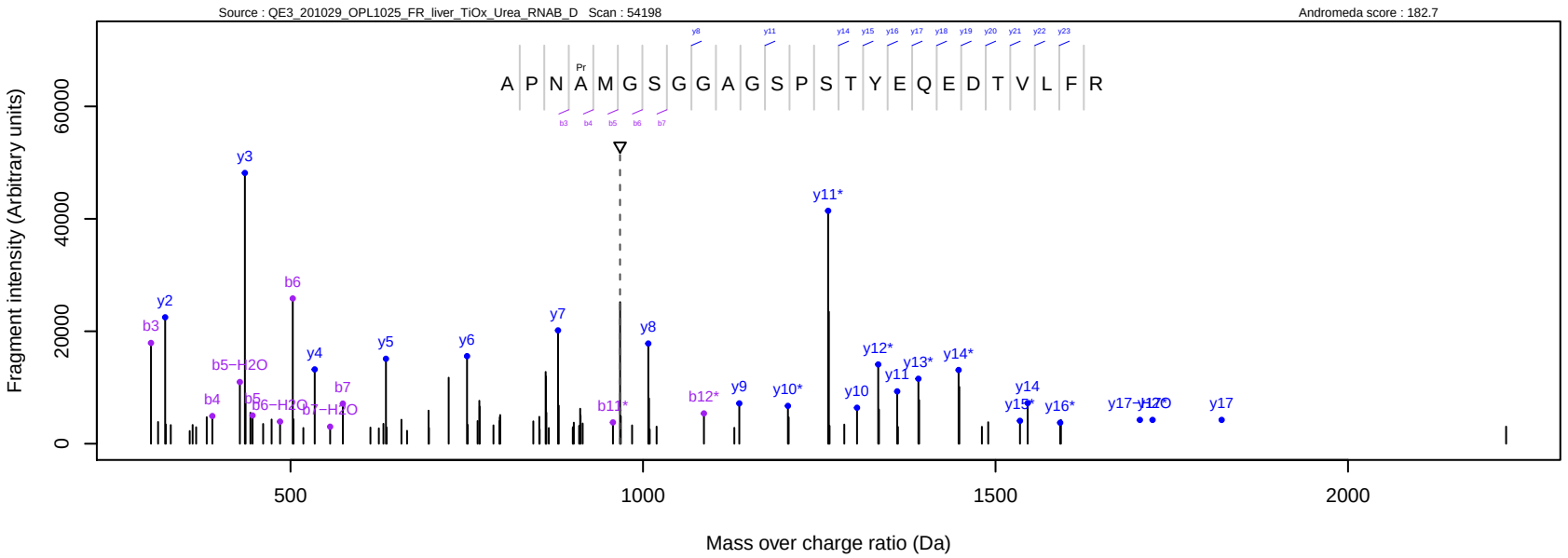
Andromeda score : 182.71



(Acetyl (Protein N−term))AMGSGGAGS(Phospho (STY))EQEDTVLFR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 54198

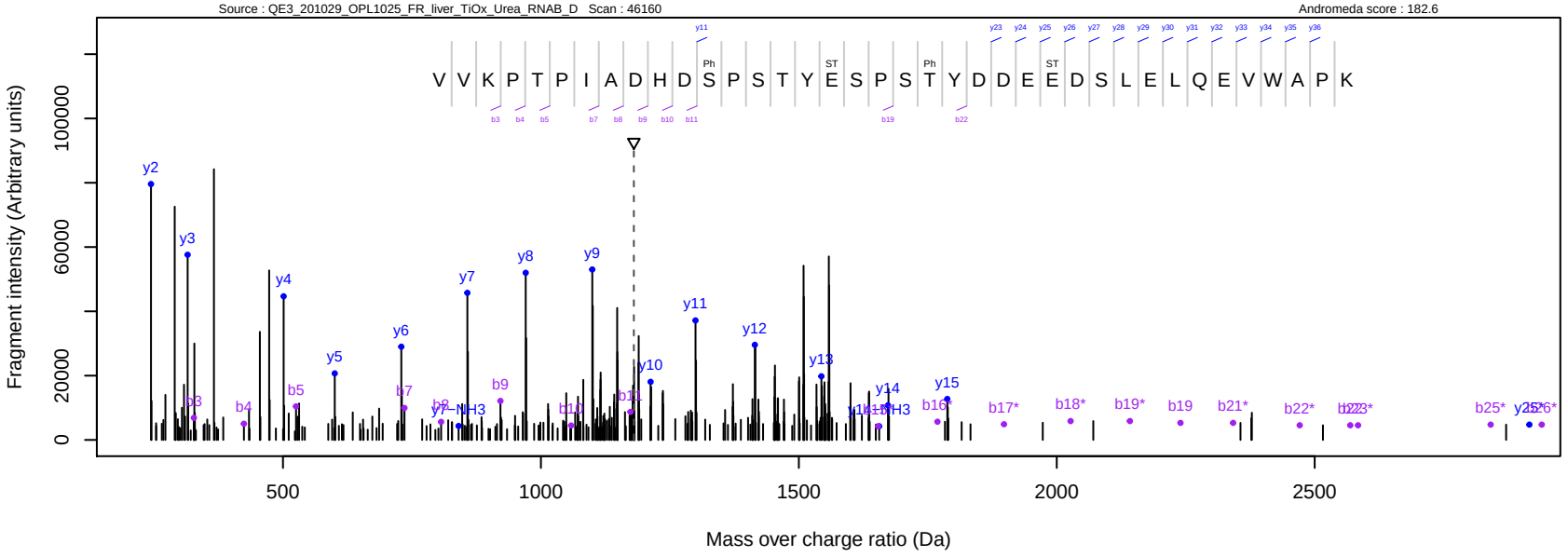
Andromeda score : 182.7

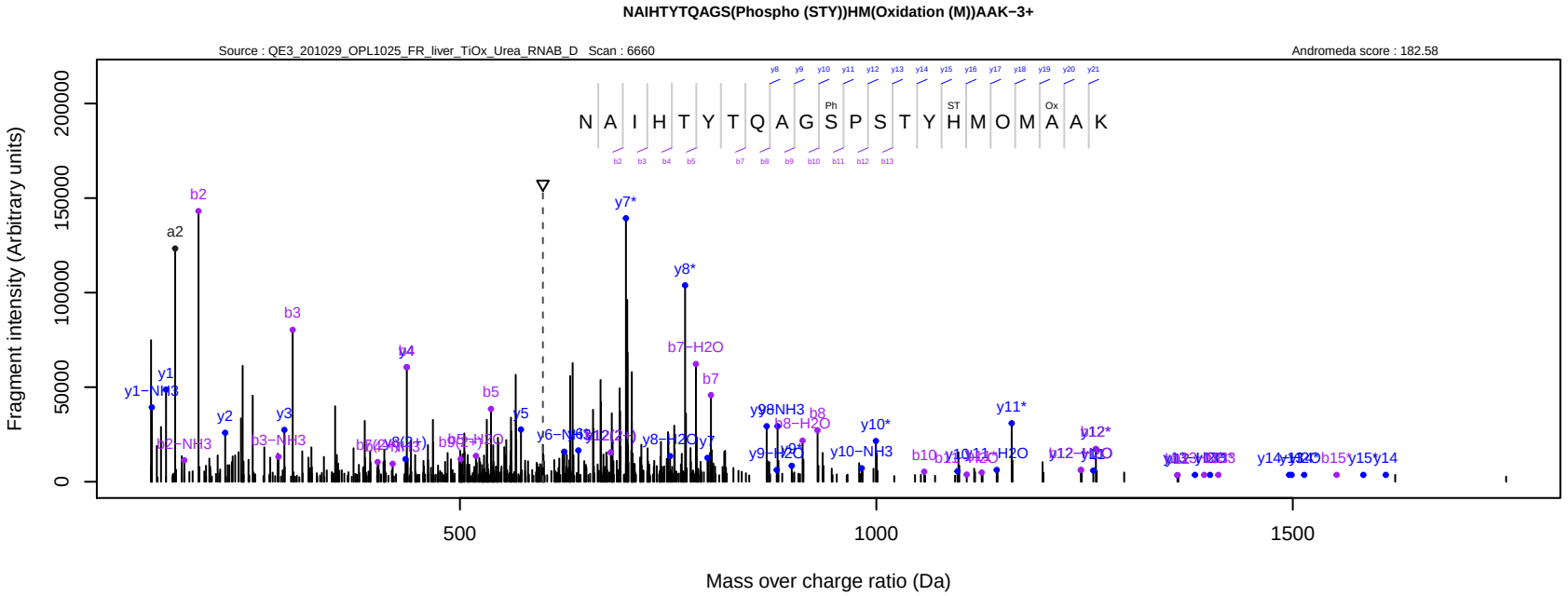


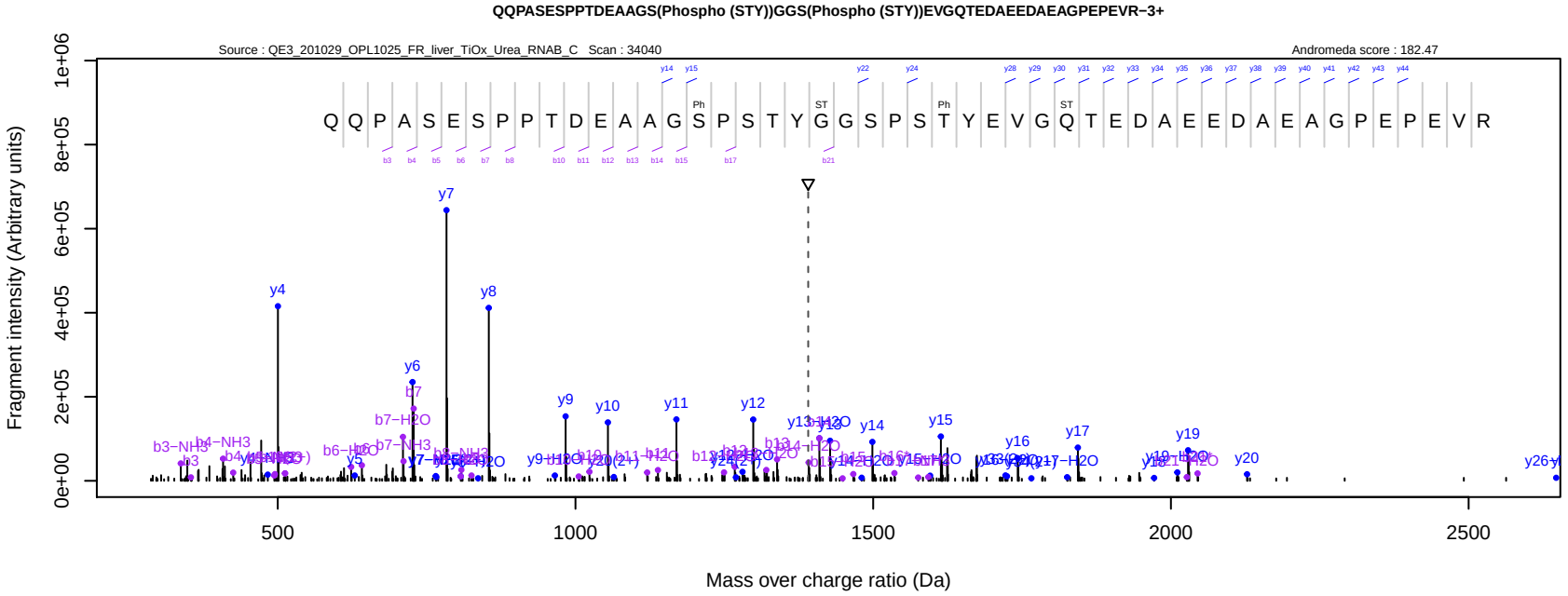
VVKPTPIADHDS(Phospho (STY))ES(Phospho (STY))DDEEDSLELQEVWAPK−3+

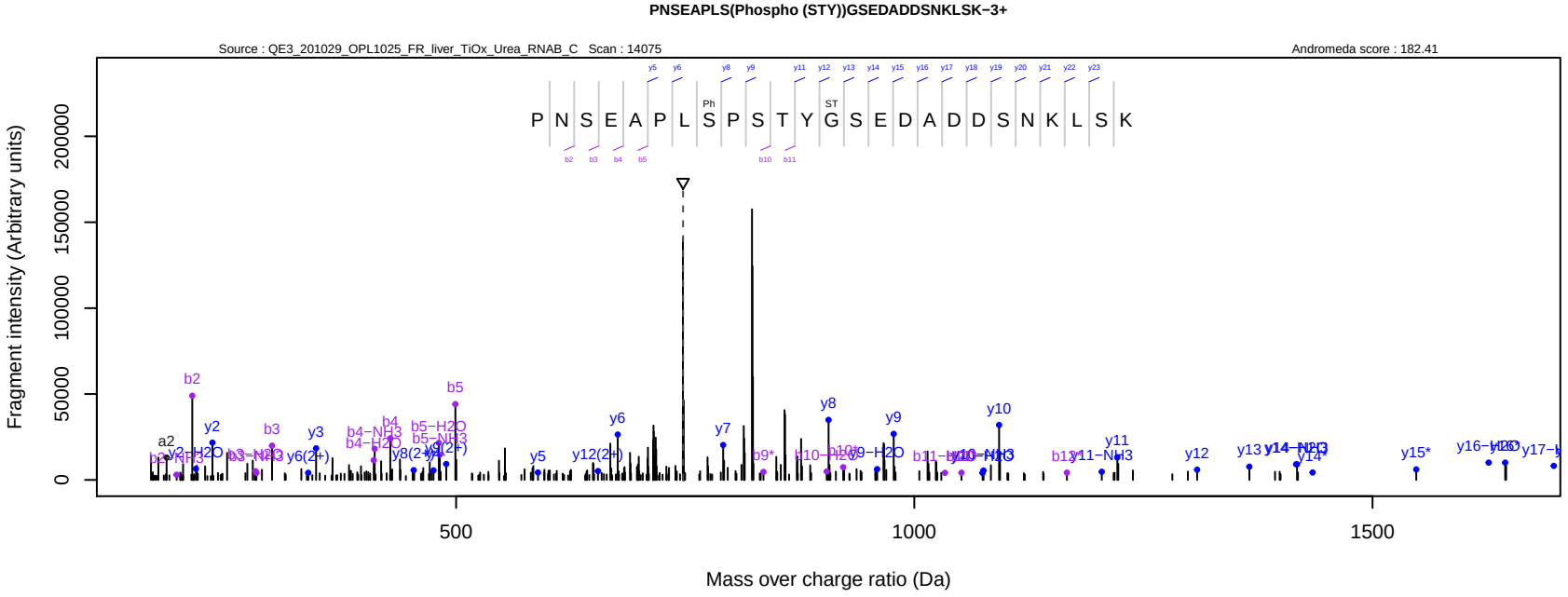
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 46160

Andromeda score : 182.6

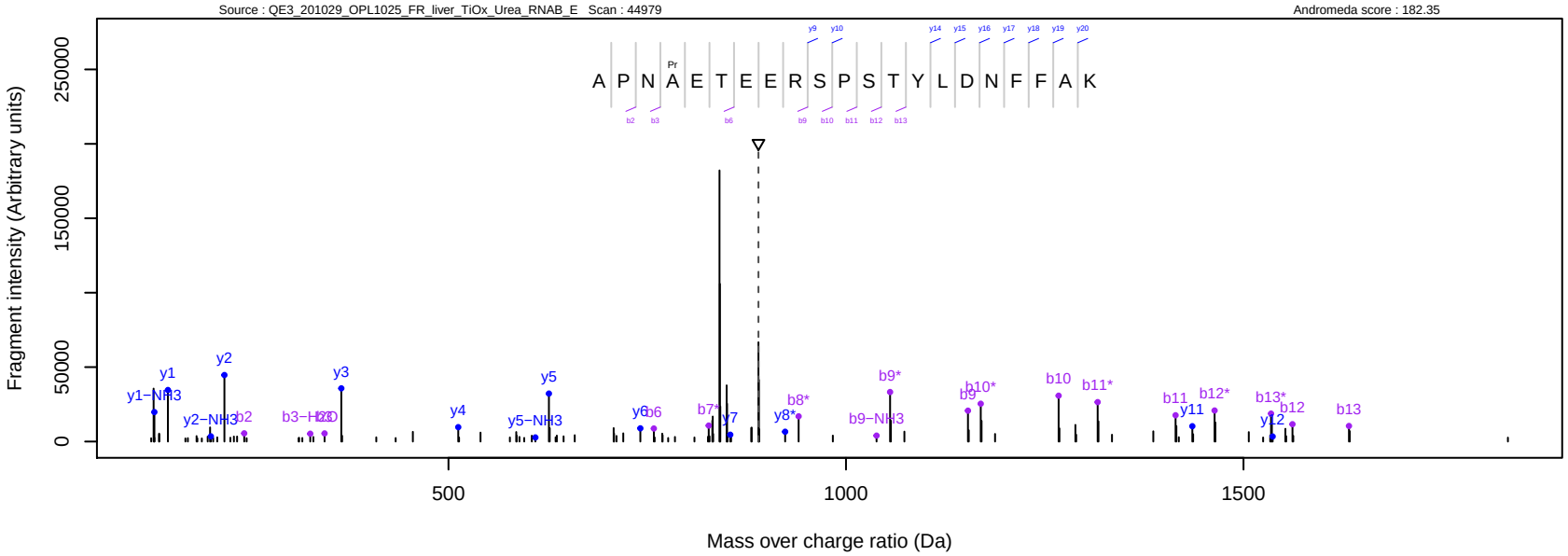



NAIHTYTQAGS(Phospho (STY))HM(Oxidation (M))AAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 6660
Andromeda score : 182.58
N A I H T Y T Q A G S P S T Y H M O M A A K
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

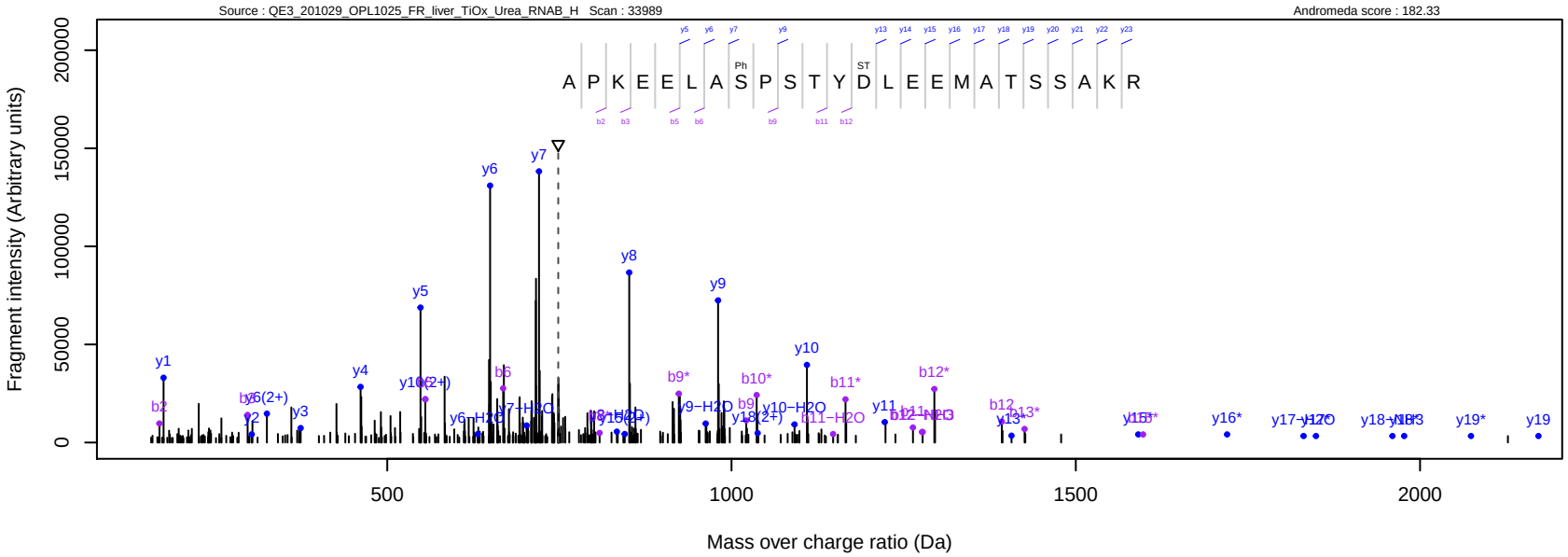

QQPASESPPTDEAAGS(Phospho (STY))GGS(Phospho (STY))EVGQTEDAEEDAEAGPEPEVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 34040
Andromeda score : 182.47
Q Q P A S E S P P T D E A A G S P S T Y G G S P S T Y E V G Q T E D A E E D A E A G P E P E V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


PNSEAPLS(Phospho (STY))GSEDADDSNKLSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 14075
Andromeda score : 182.41
P N S E A P L S P S T Y G S E D A D D S N K L S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

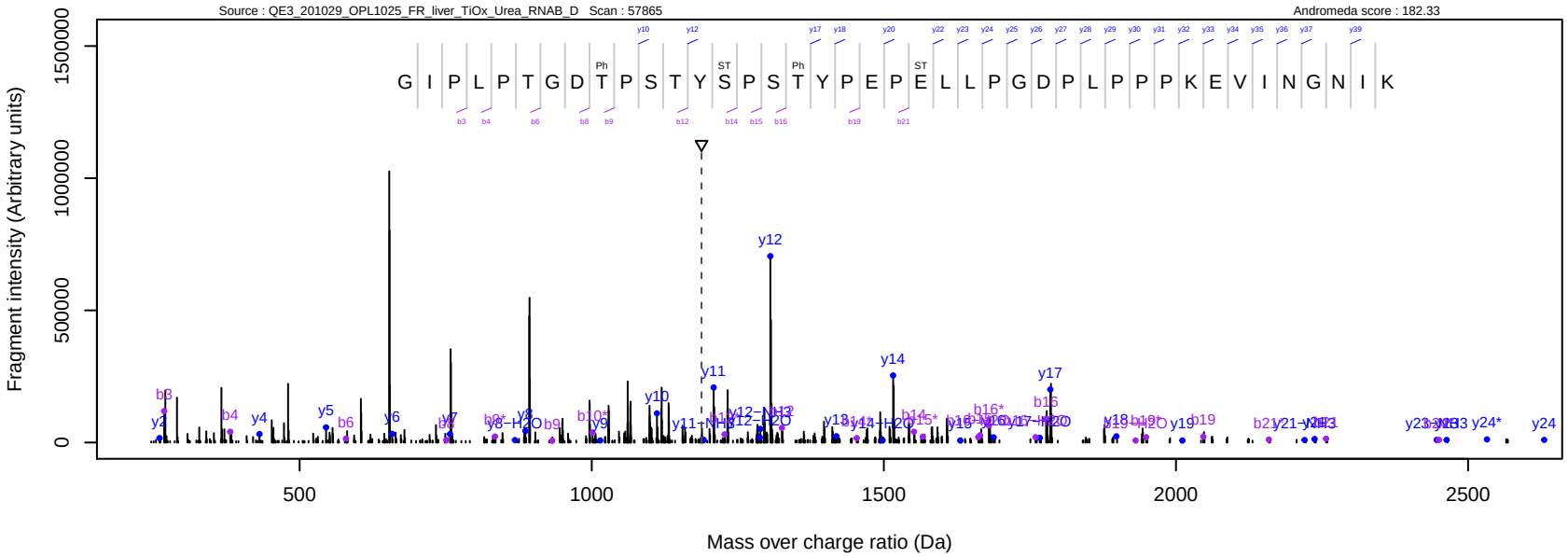
(Acetyl (Protein N−term))AETEERS(Phospho (STY))LDNFFAK−2+

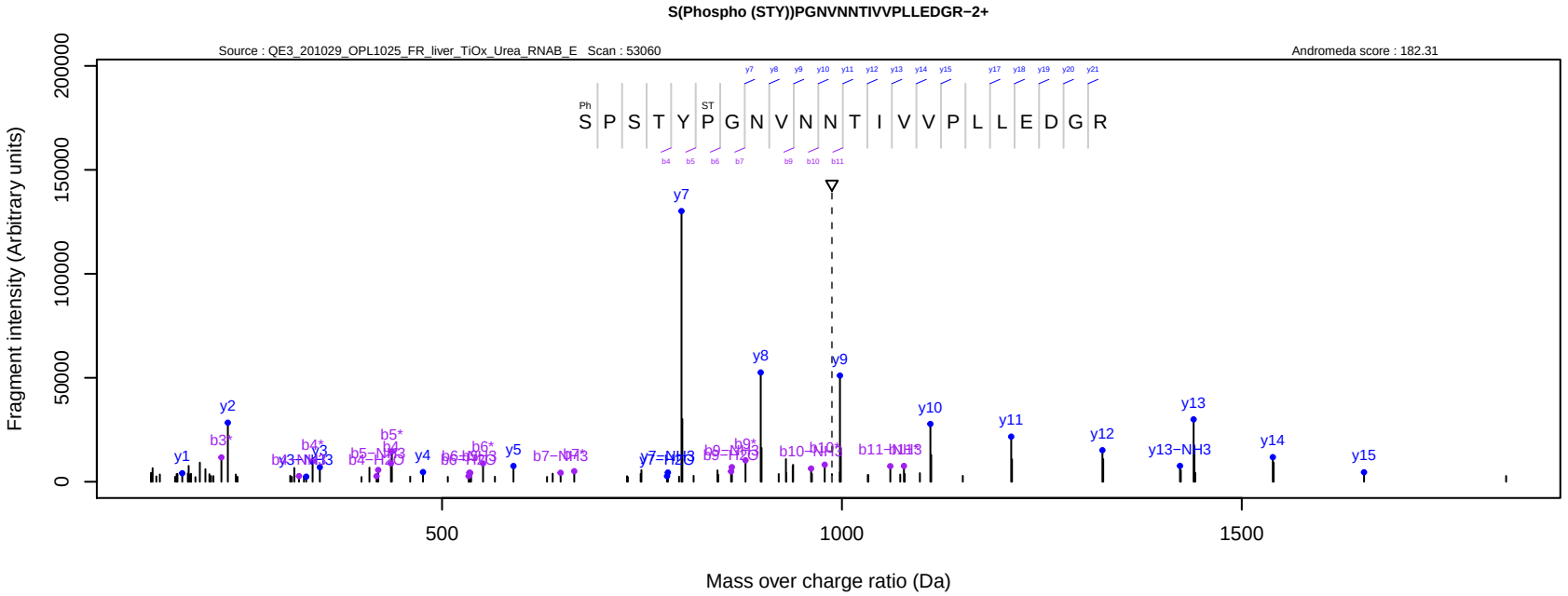


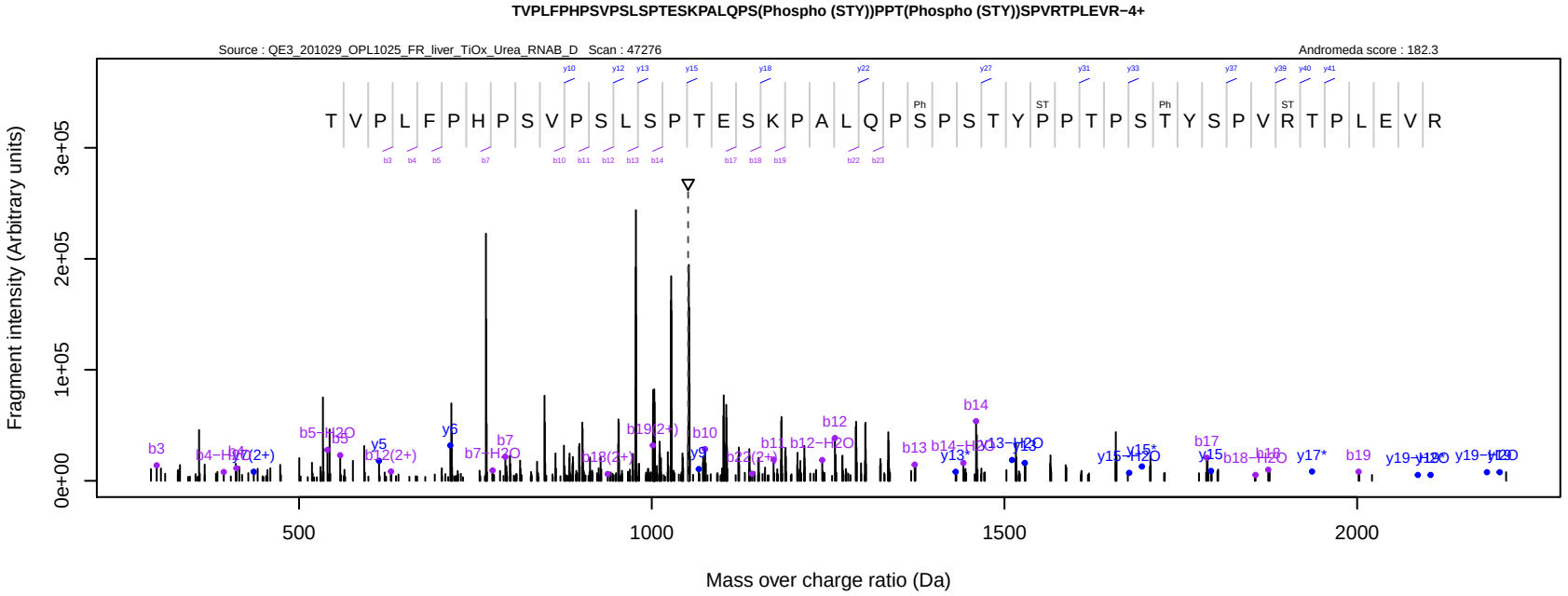
APKEELAS(Phospho (STY))DLEEMATSSAKR−3+

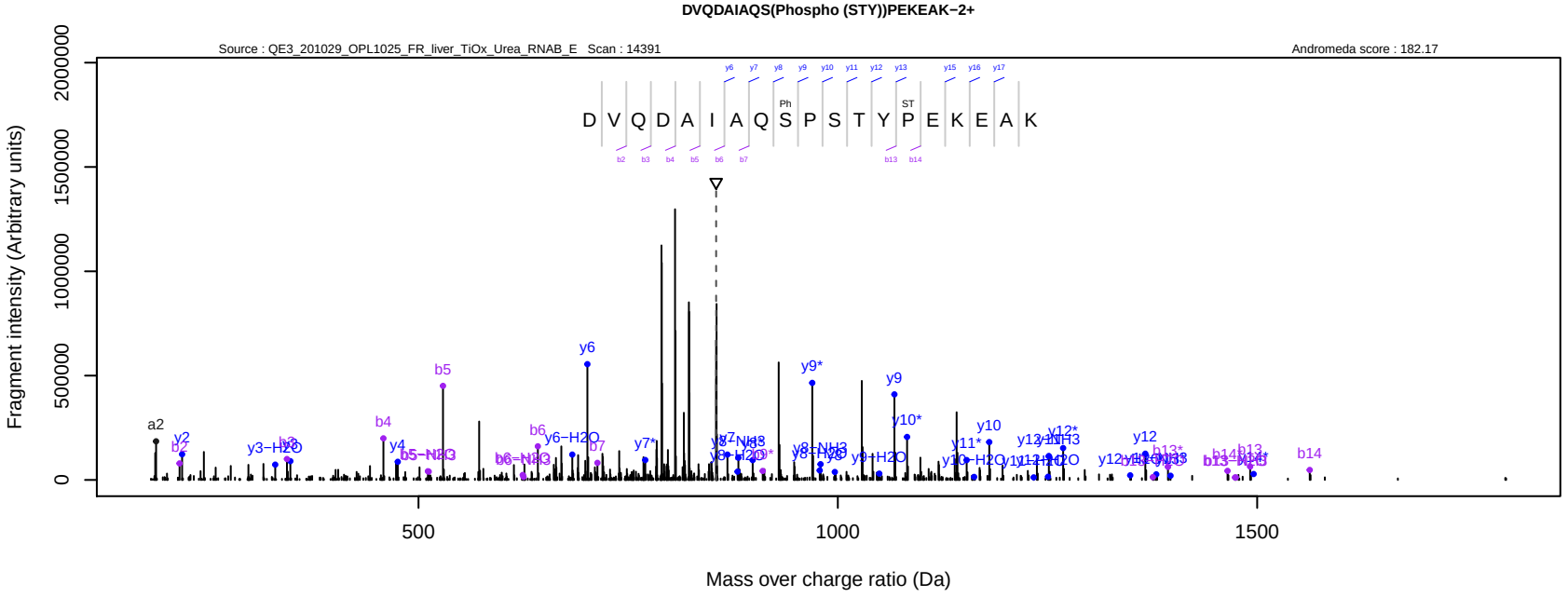


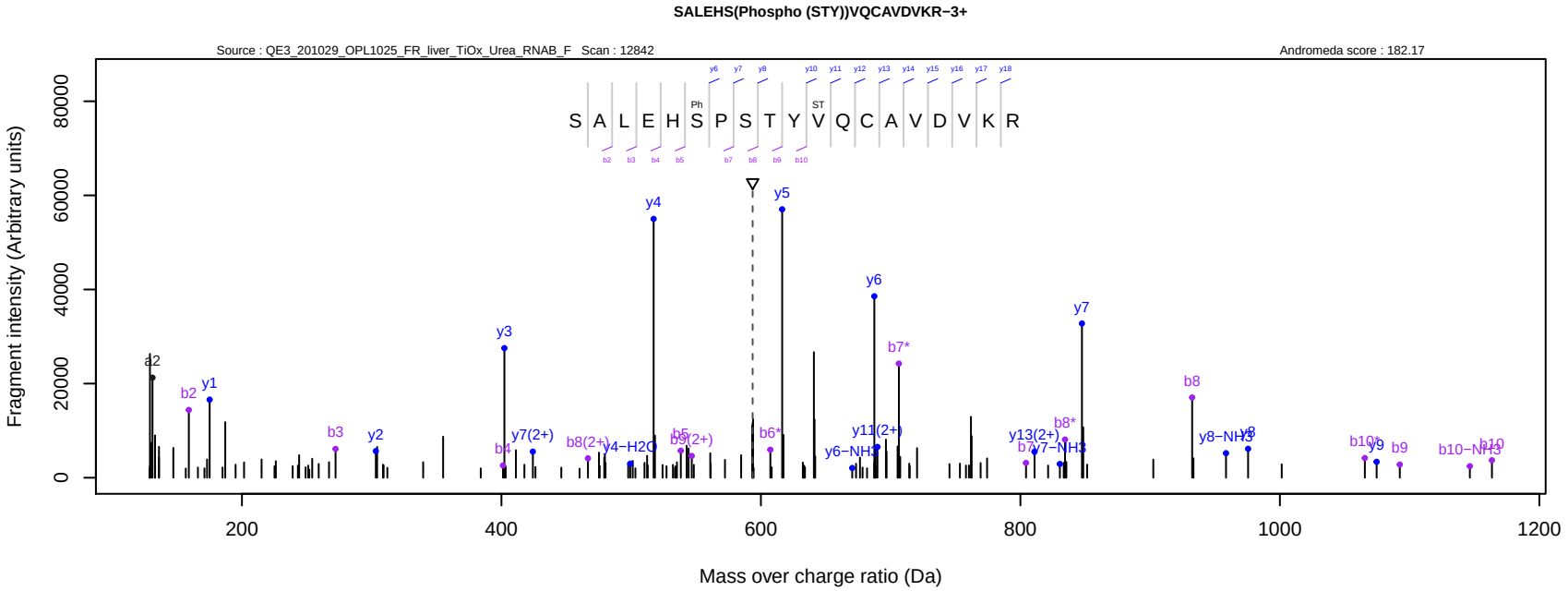
GIPLPTGDT(Phospho (STY))S(Phospho (STY))PEPELLPGDPLPPPKEVINGNIK−3+

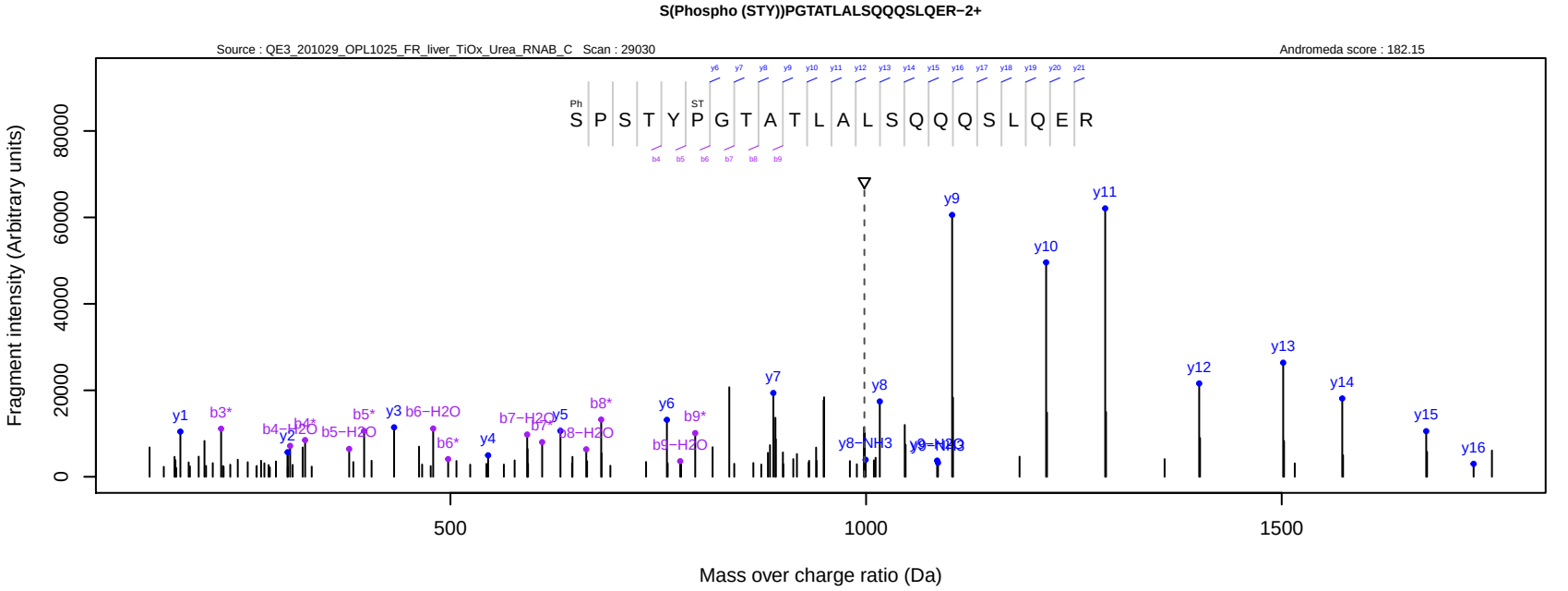


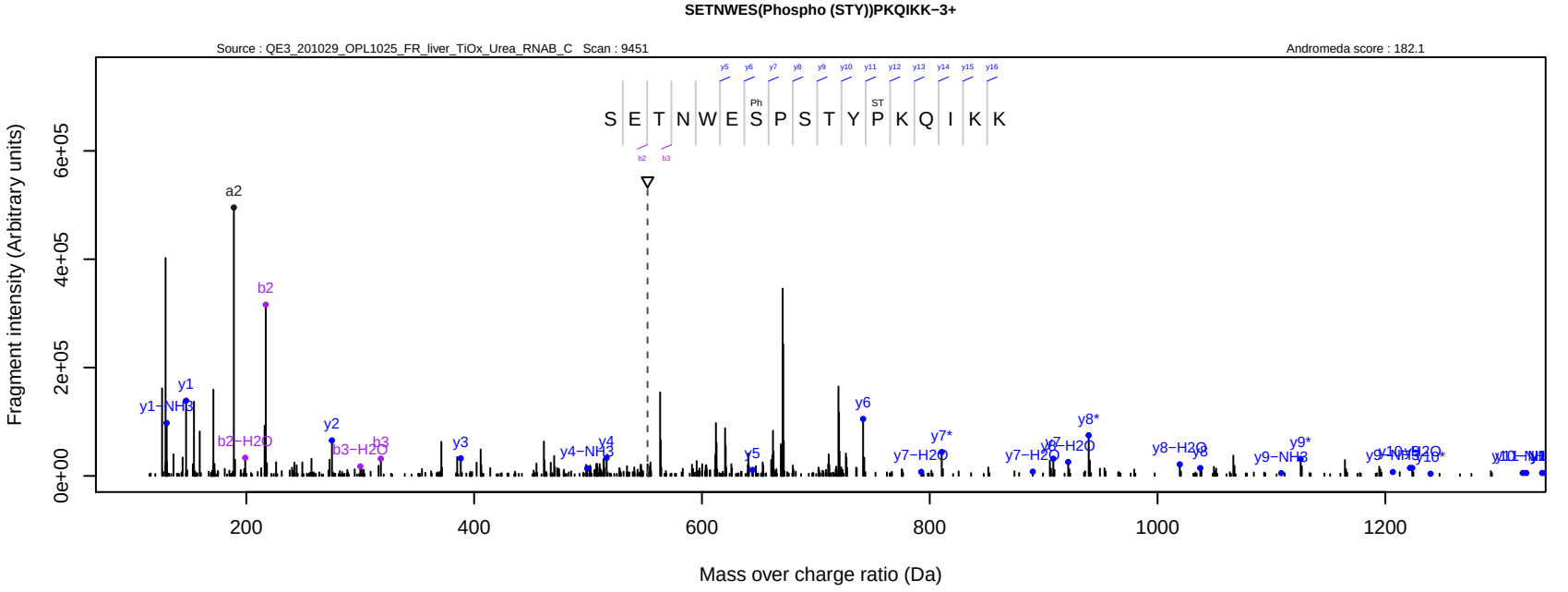

S(Phospho (STY))PGNVNNTIVVPLLEDGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 53060
Andromeda score : 182.31
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TVPLFPHPSVPSLSPTESKPALQPS(Phospho (STY))PPT(Phospho (STY))SPVRTPLEVR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 47276
Andromeda score : 182.3
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

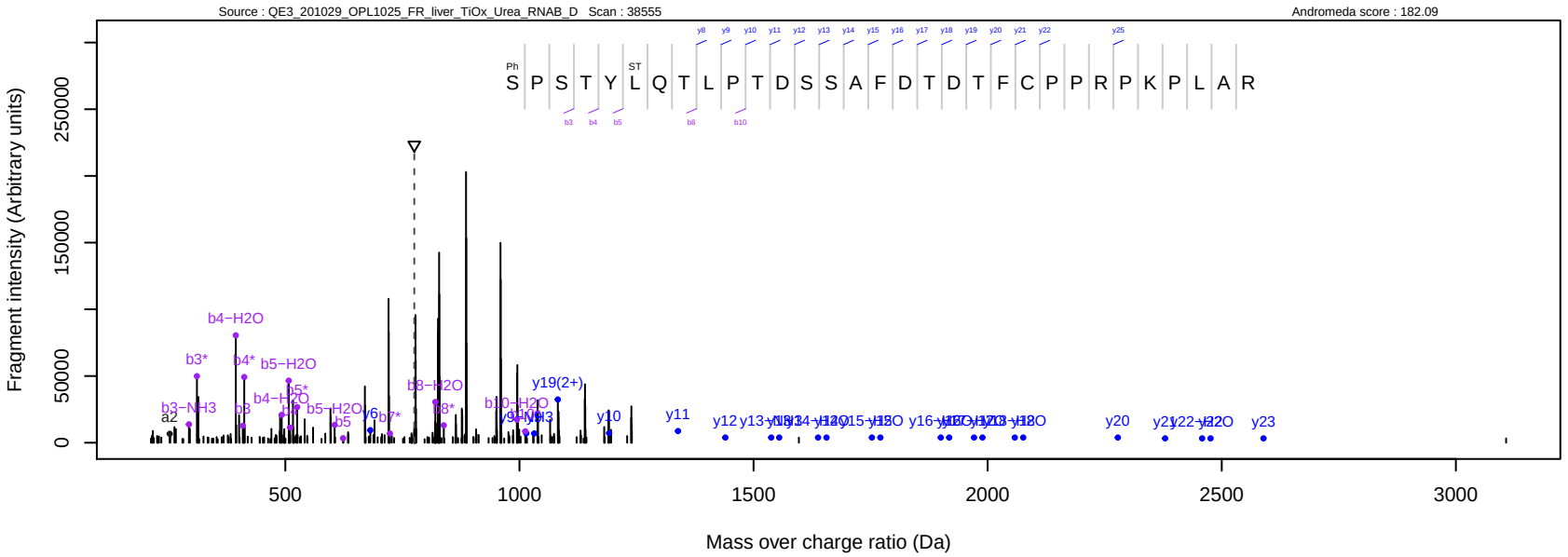

DVQDAIAQS(Phospho (STY))PEKEAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14391
Andromeda score : 182.17
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SALEHS(Phospho (STY))VQCAVDVKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 12842
Andromeda score : 182.17
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

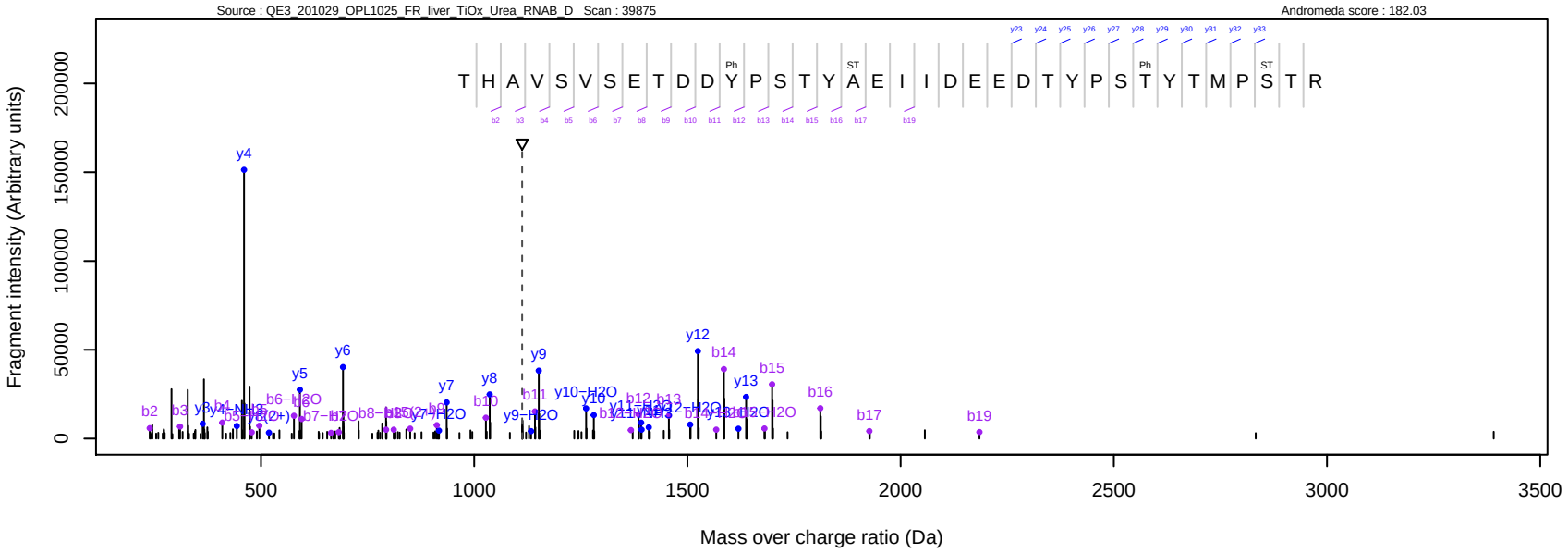

S(Phospho (STY))PGTATLALSQQQSLQER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 29030
Andromeda score : 182.15
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SETNWES(Phospho (STY))PKQIKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9451
Andromeda score : 182.1
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

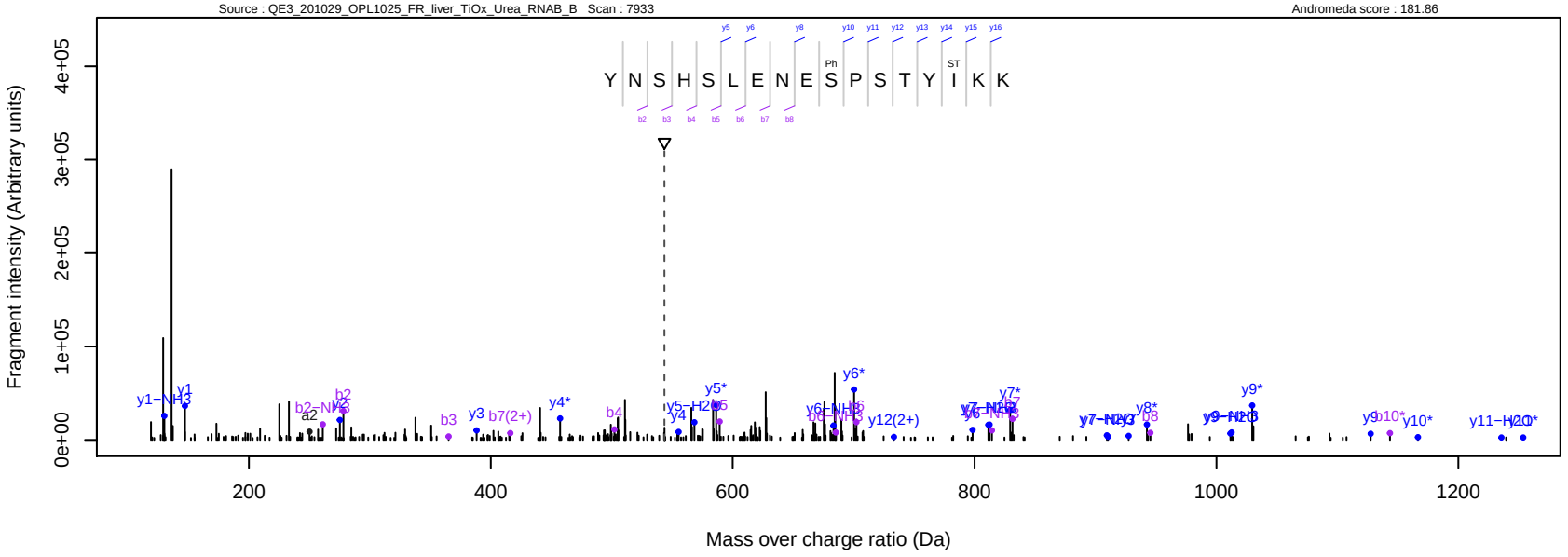
S(Phospho (STY))LQTLPTDSSAFDTDTFCPPRPKPLAR−4+

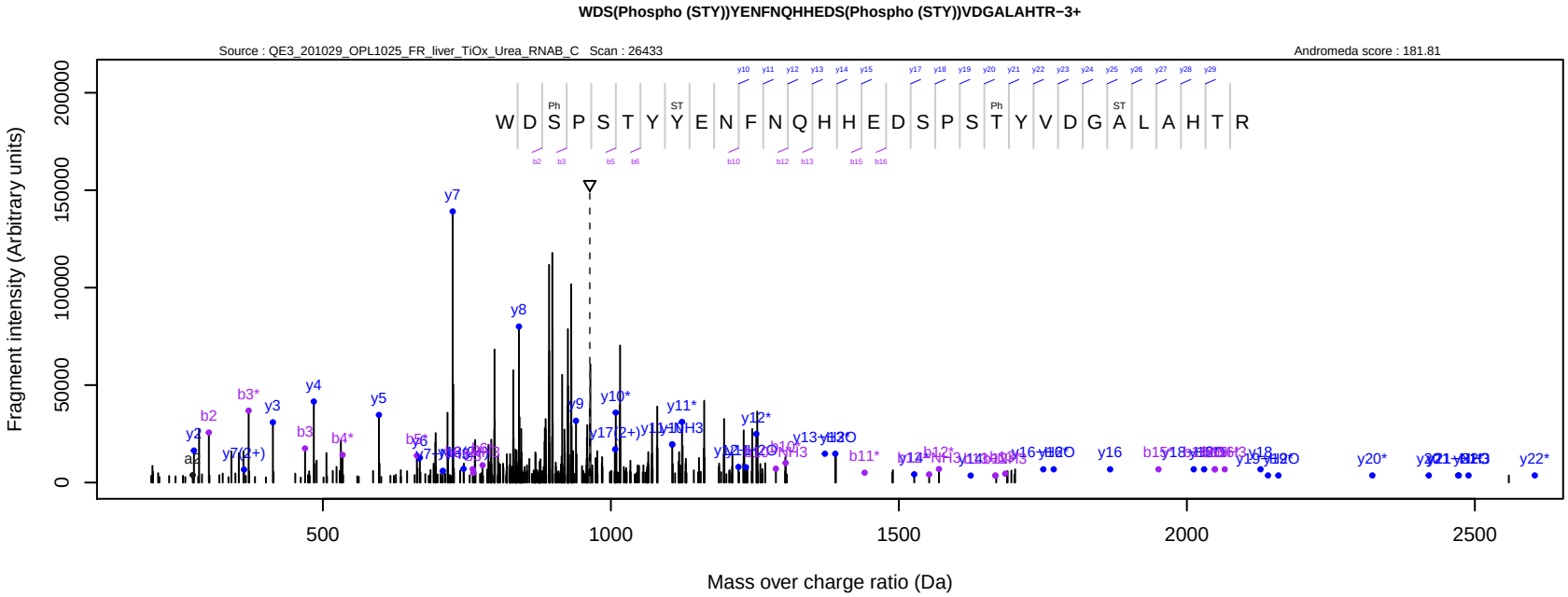


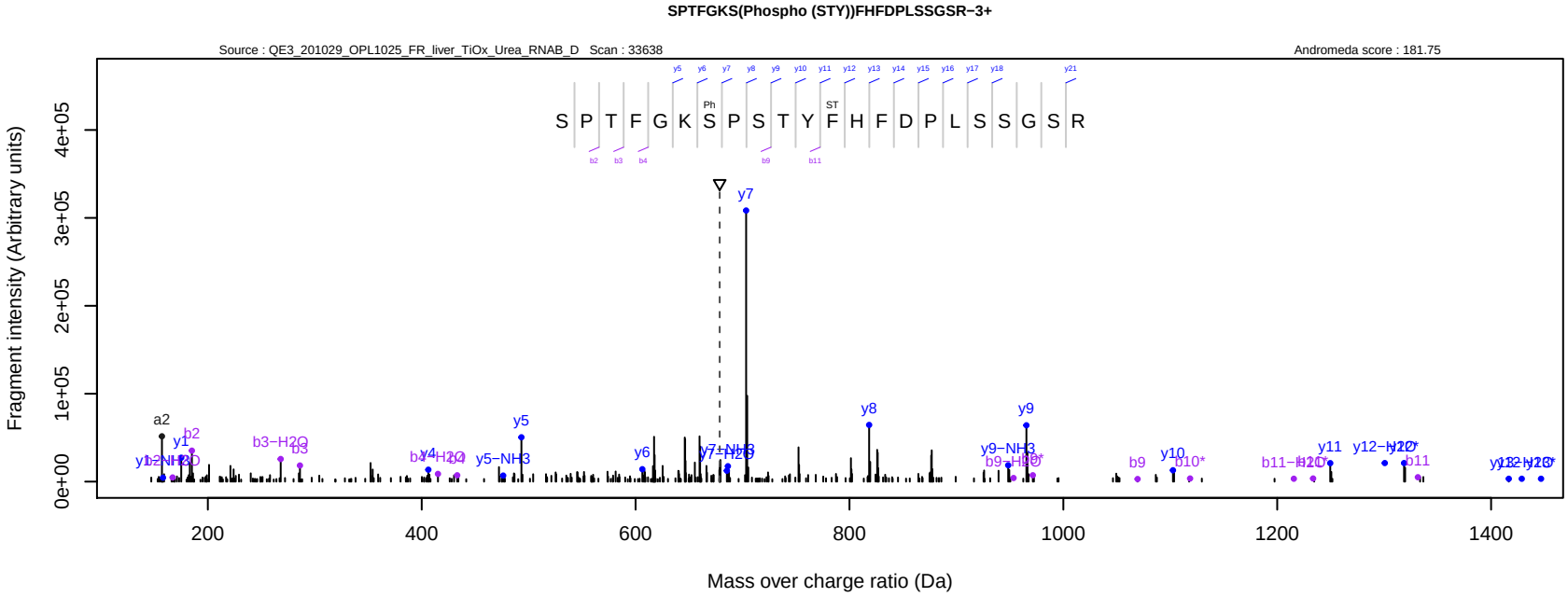
THAVSVSETDDY(Phospho (STY))AEIIDEEDTY(Phospho (STY))TMPSTR−3+

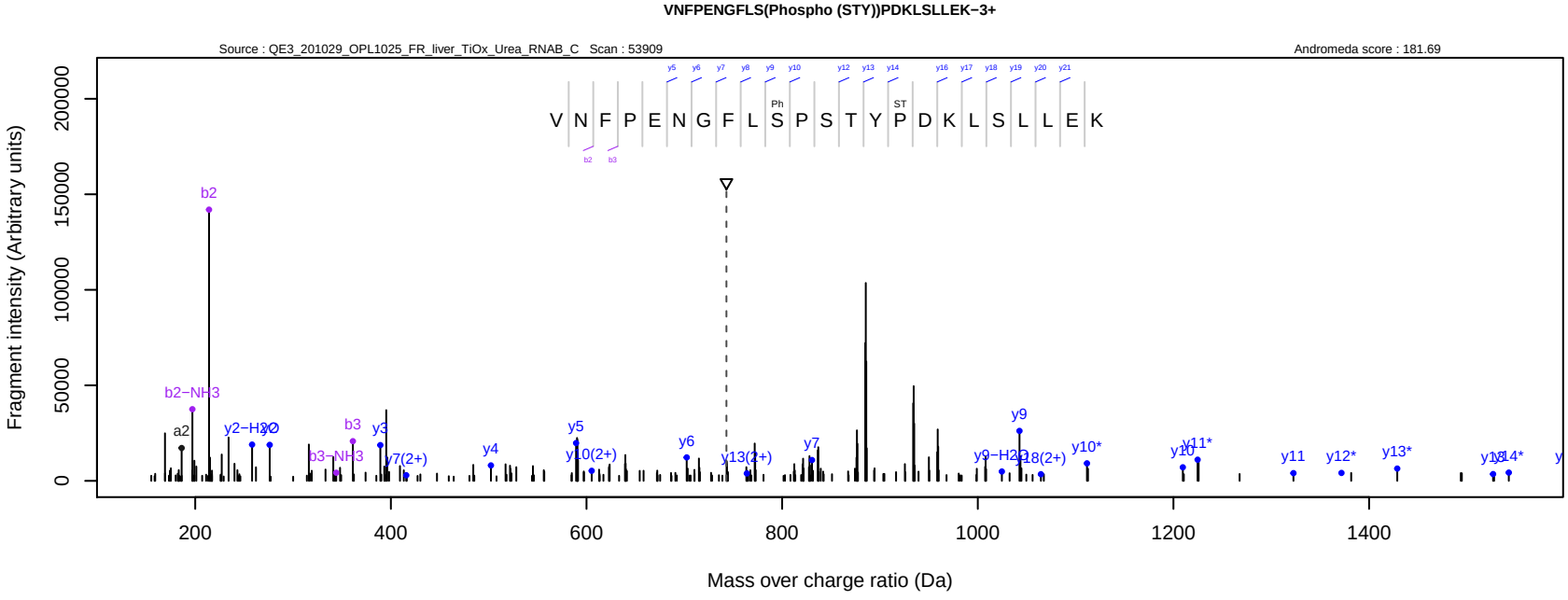


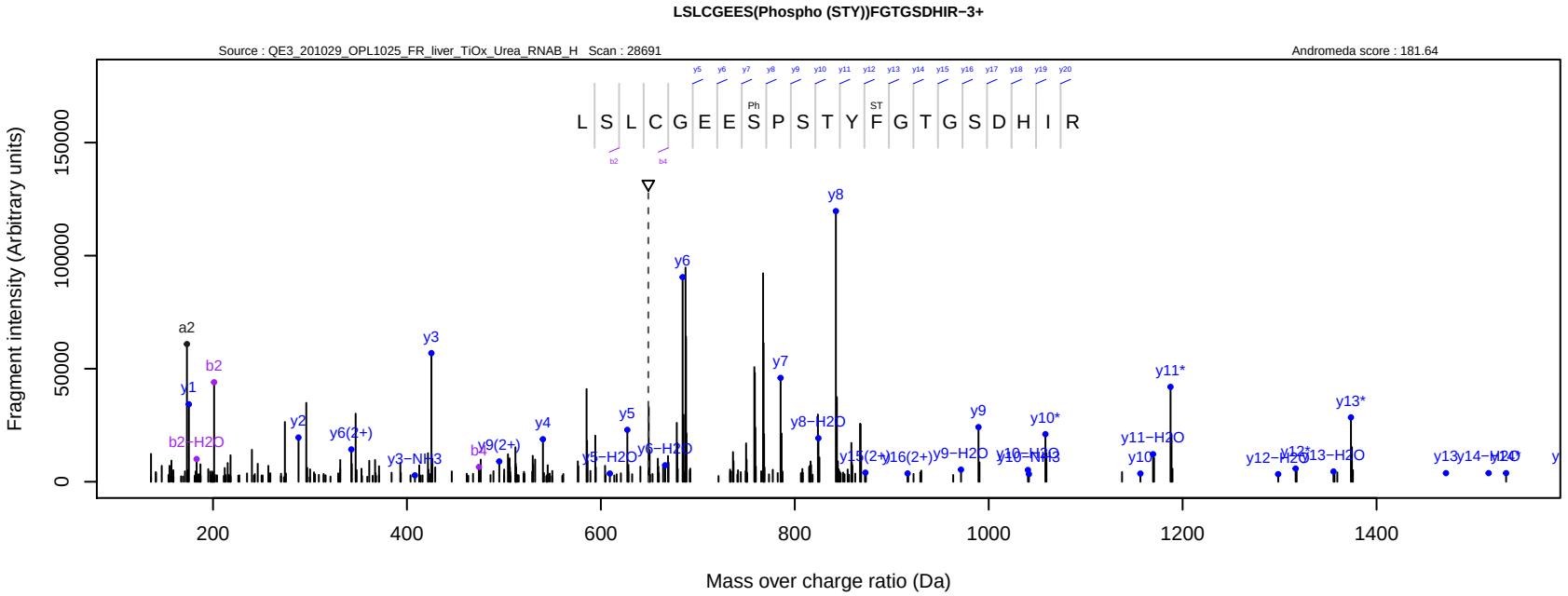
YNSHSLENES(Phospho (STY))IKK−3+

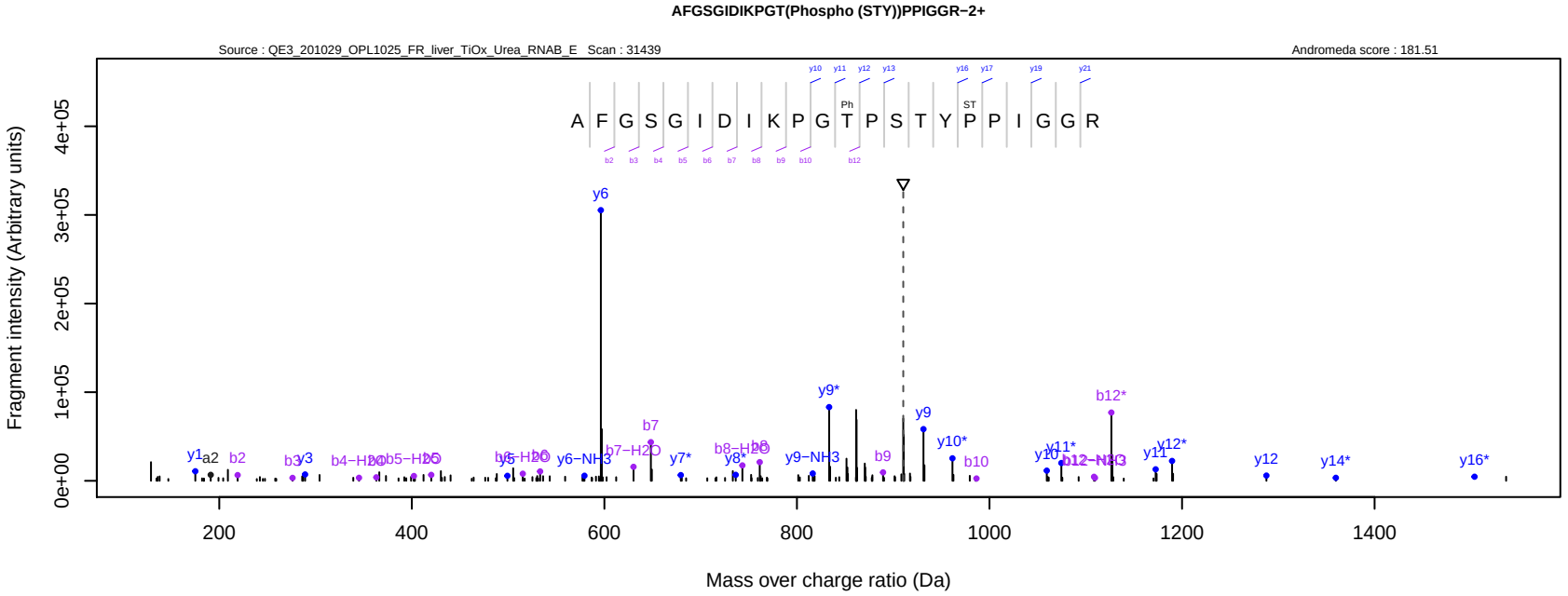


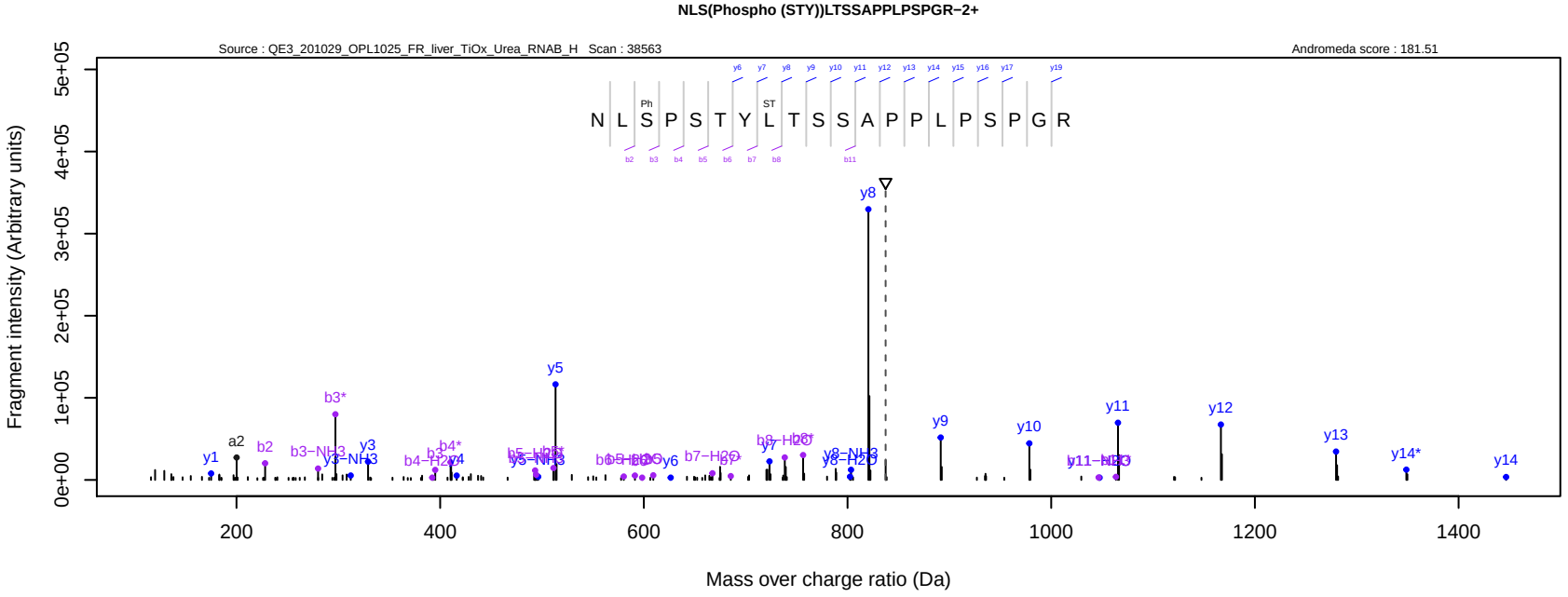

WDS(Phospho (STY))YENFNQHHEDS(Phospho (STY))VDGALAHTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 26433
Andromeda score : 181.81
W D S P S T Y Y E N F N Q H H E D S P S T Y V D G A L A H T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SPTFGKS(Phospho (STY))FHFDPLSSGSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 33638
Andromeda score : 181.75
S P T F G K S P S T Y F H F D P L S S G S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VNFPENGFLS(Phospho (STY))PDKLSLLEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 53909
Andromeda score : 181.69
V N F P E N G F L S P S T Y P D K L S L L E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LSLCGEESPSTYFGTGSDHIR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 28691
Andromeda score : 181.64
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

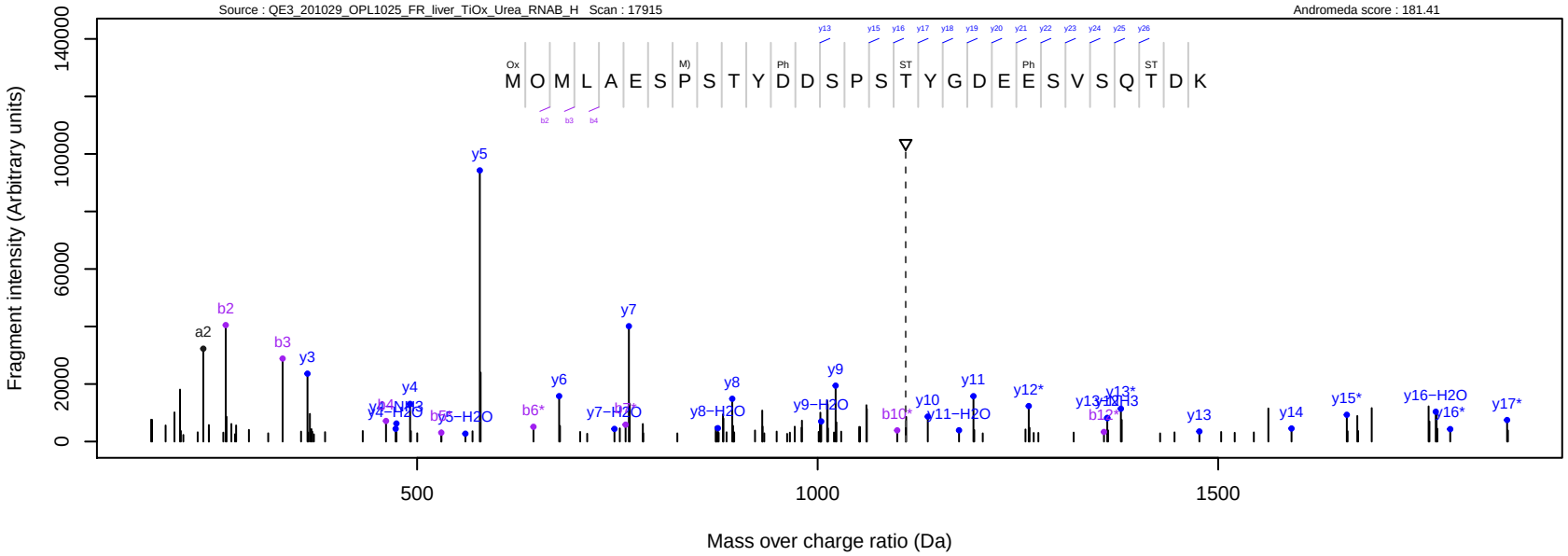

AFGSGIDIKPGT(Phospho (STY))PPIGGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 31439
Andromeda score : 181.51
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NLS(Phospho (STY))LTSSAPPLPSPGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 38563
Andromeda score : 181.51
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

M(Oxidation (M))LAES(Phospho (STY))DDS(Phospho (STY))GDEESVSQTDK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 17915

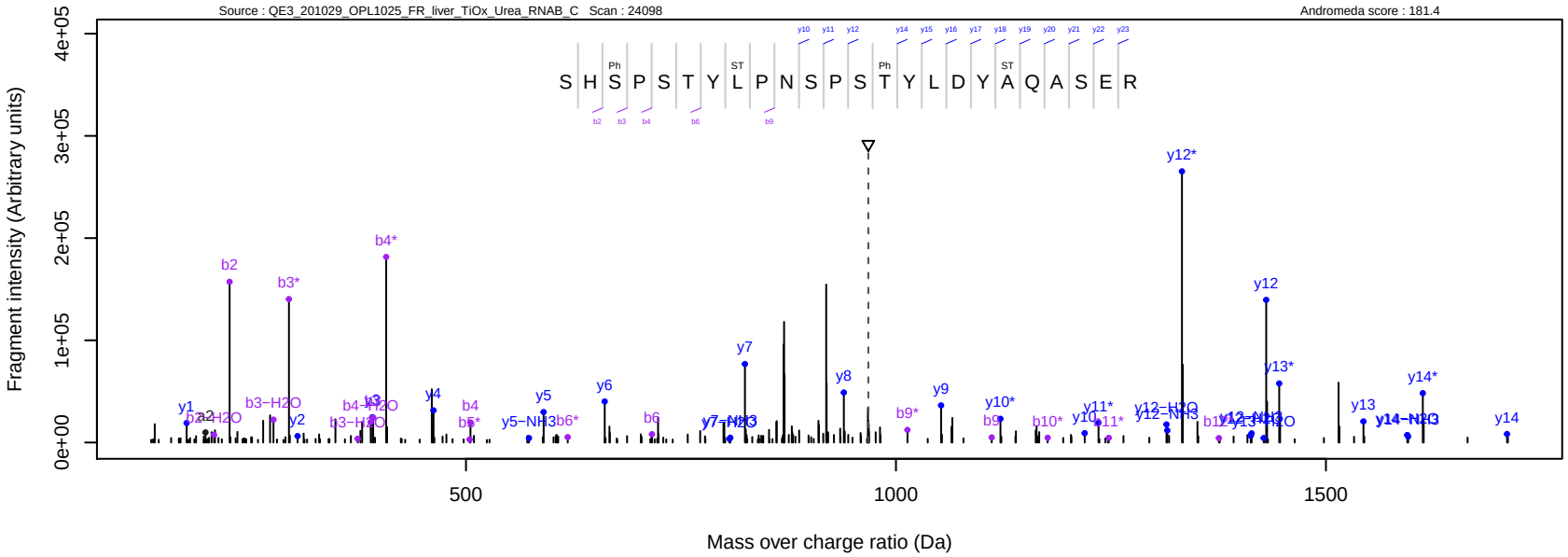
Andromeda score : 181.41



SHS(Phospho (STY))LPNS(Phospho (STY))LDYAQASER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 24098

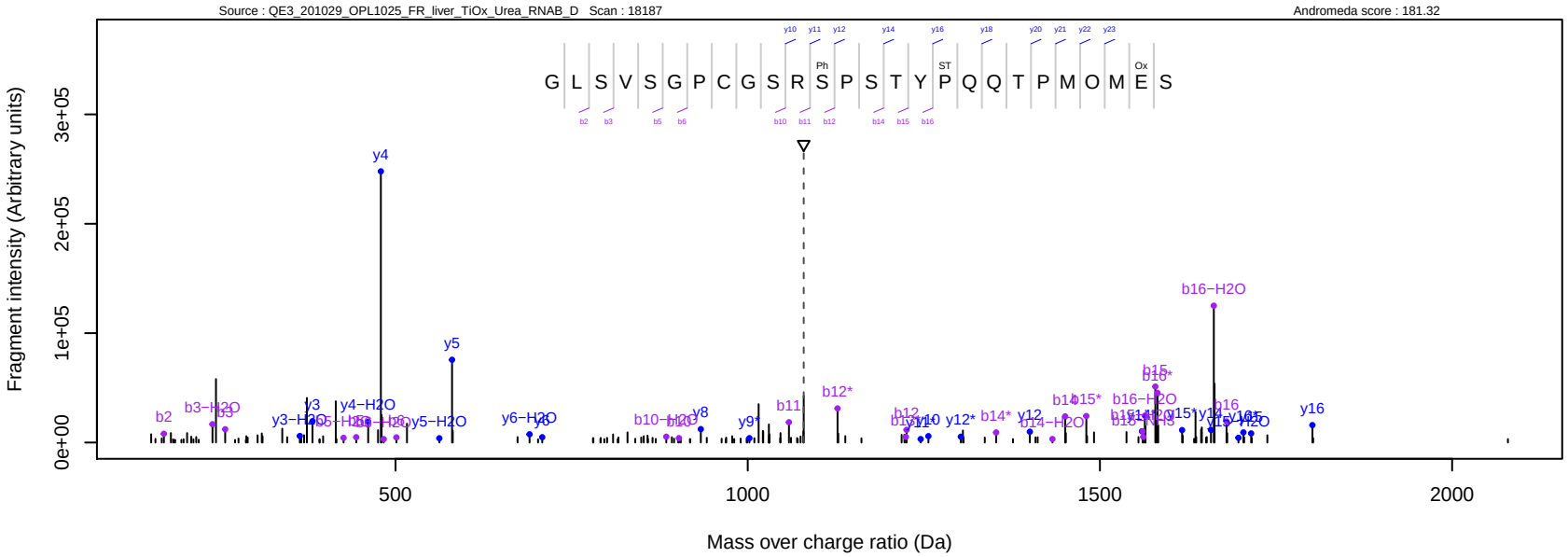
Andromeda score : 181.4

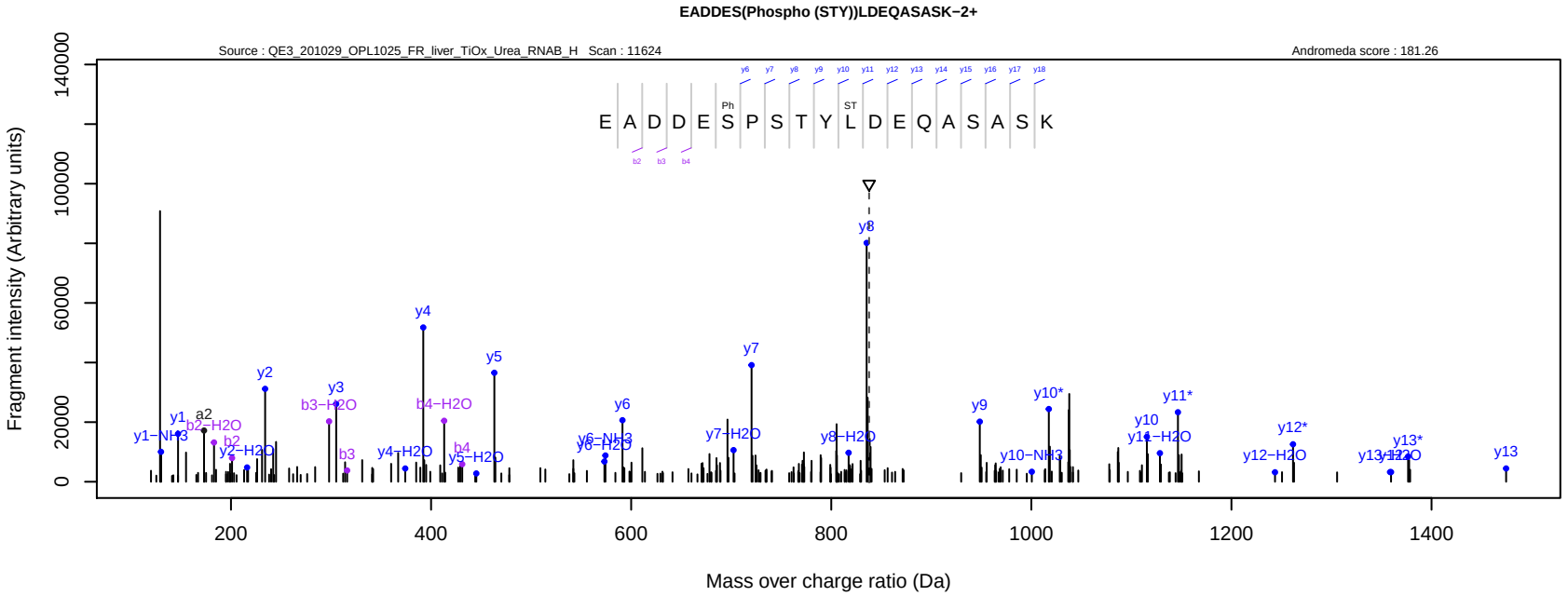


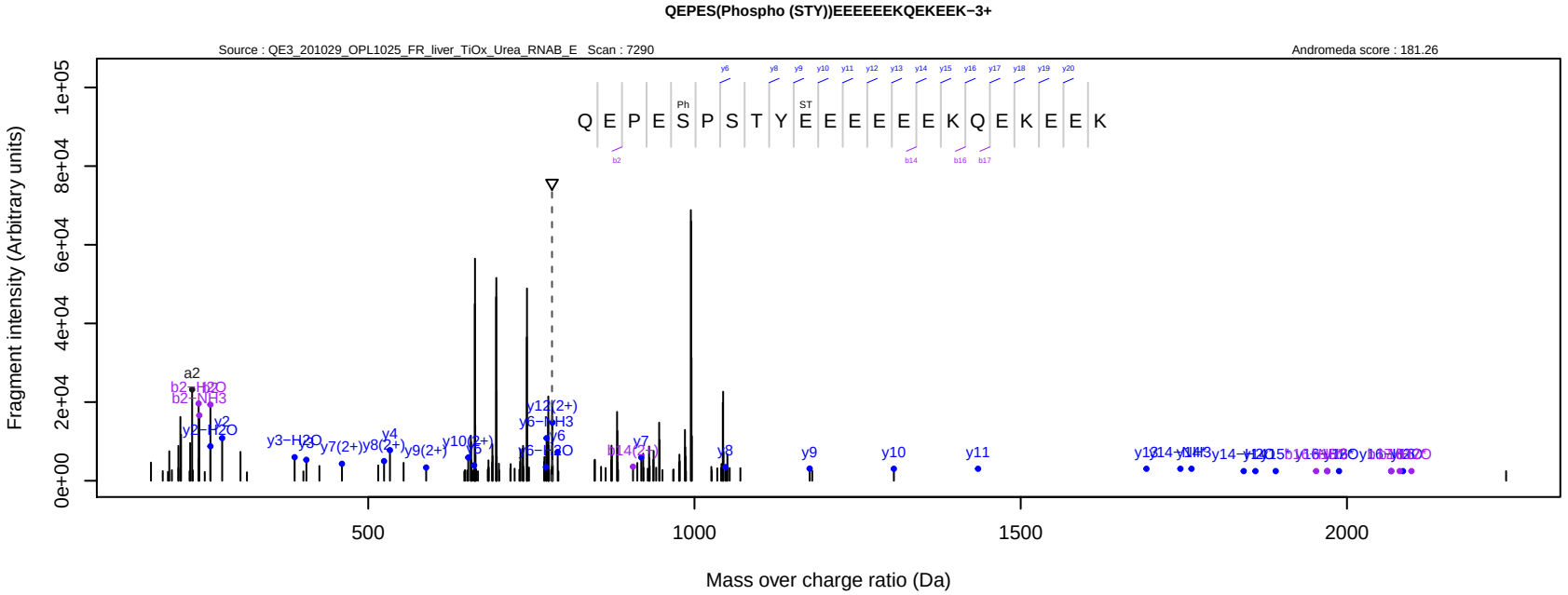
GLSVSGPCGSRS(Phospho (STY))PQQTPM(Oxidation (M))ES−2+

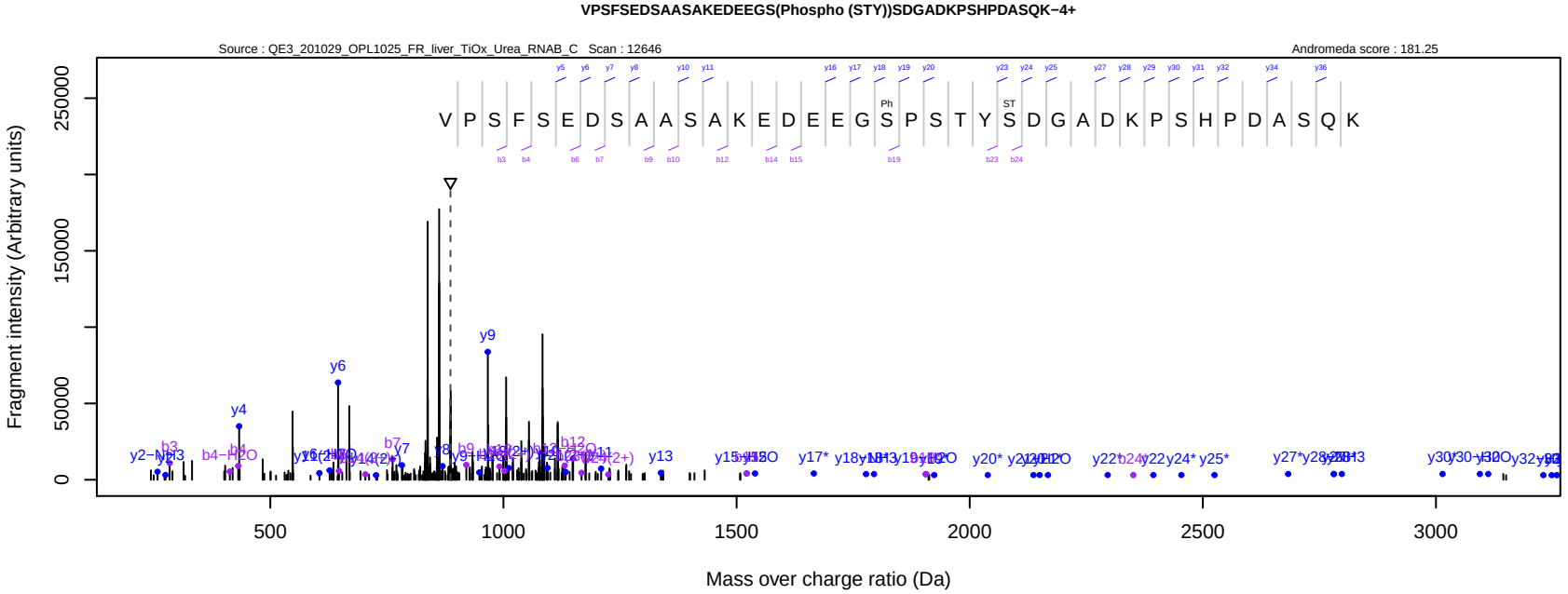
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18187

Andromeda score : 181.32




EADDES(Phospho (STY))LDEQASASK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 11624
Andromeda score : 181.26
E A D D E S P S T Y L D E Q A S A S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

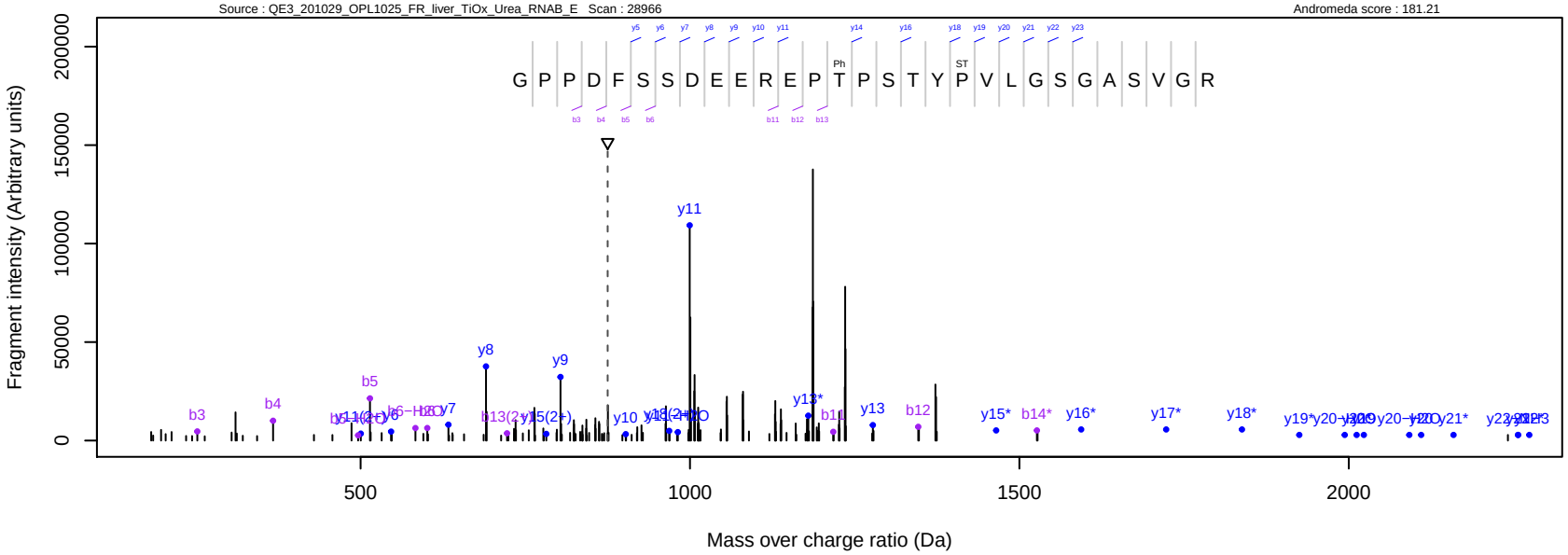

QEPES(Phospho (STY))EEEEEEKQEKEEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7290
Andromeda score : 181.26
Q E P E S P S T Y E E E E E E K Q E K E E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VPSFSEDSAASAKEDEEGS(Phospho (STY))SDGADKPSHPDASQK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 12646
Andromeda score : 181.25
V P S F S E D S A A S A K E D E E G S P S T Y S D G A D K P S H P D A S Q K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GPPDFSSDEEREPT(Phospho (STY))PVLGSGASVGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 28966

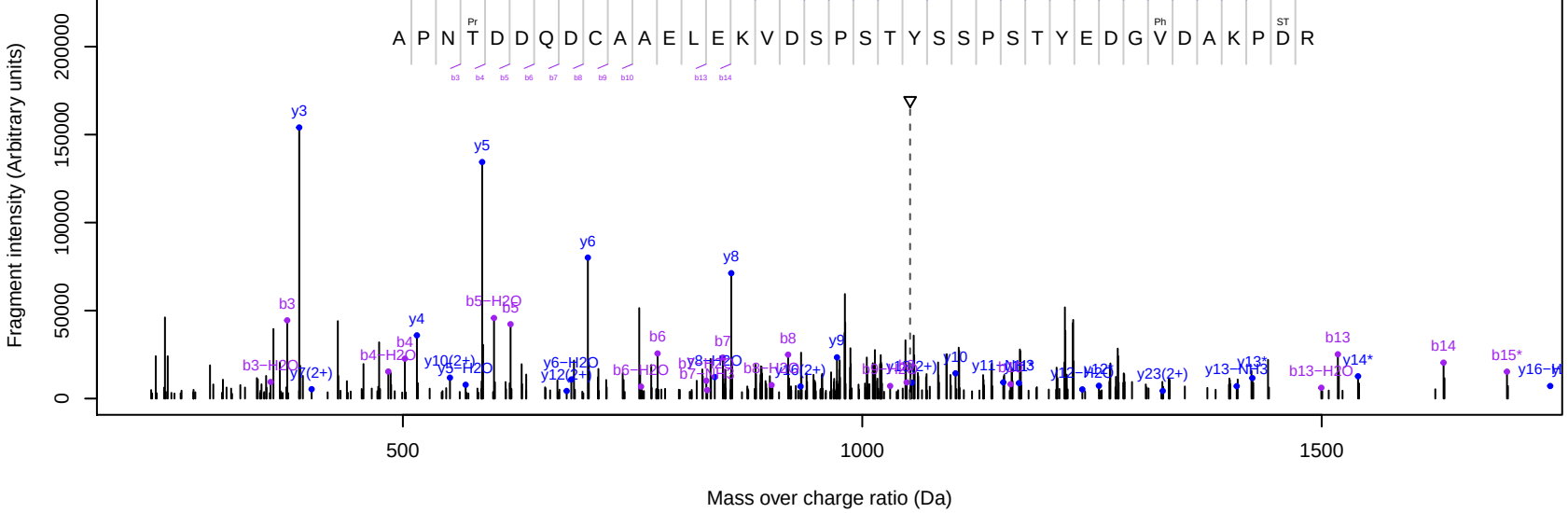
Andromeda score : 181.21



(Acetyl (Protein N−term))TDDQDCAAELEKVDS(Phospho (STY))SS(Phospho (STY))EDGVDAKPDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 30088

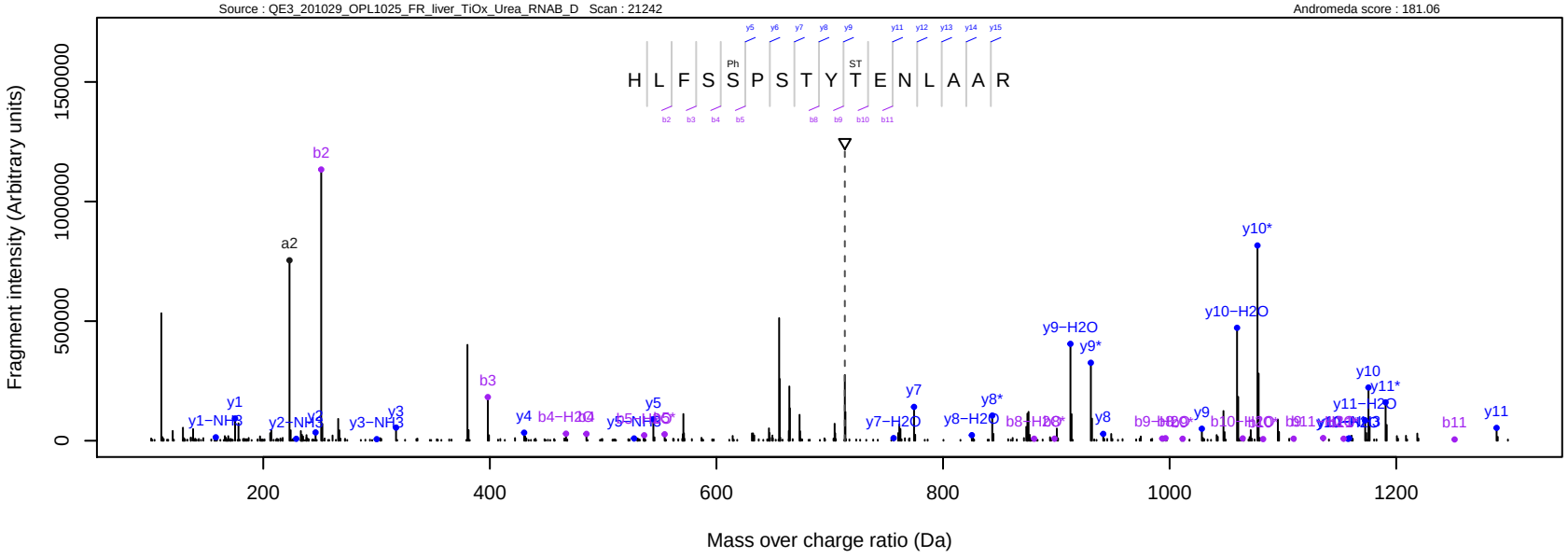
Andromeda score : 181.18



HLFSS(Phospho (STY))TENLAAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21242

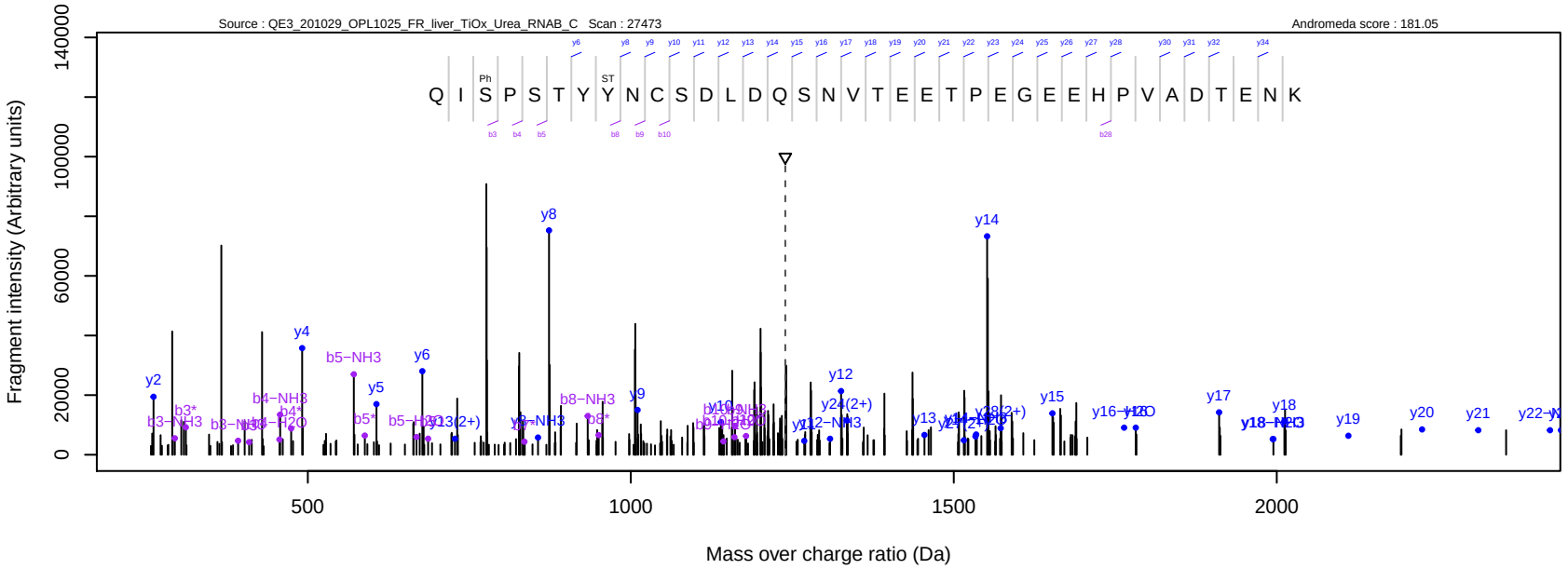
Andromeda score : 181.06



QIS(Phospho (STY))YNCSDLDQSNVTEETPEGEEHPVADTENK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 27473

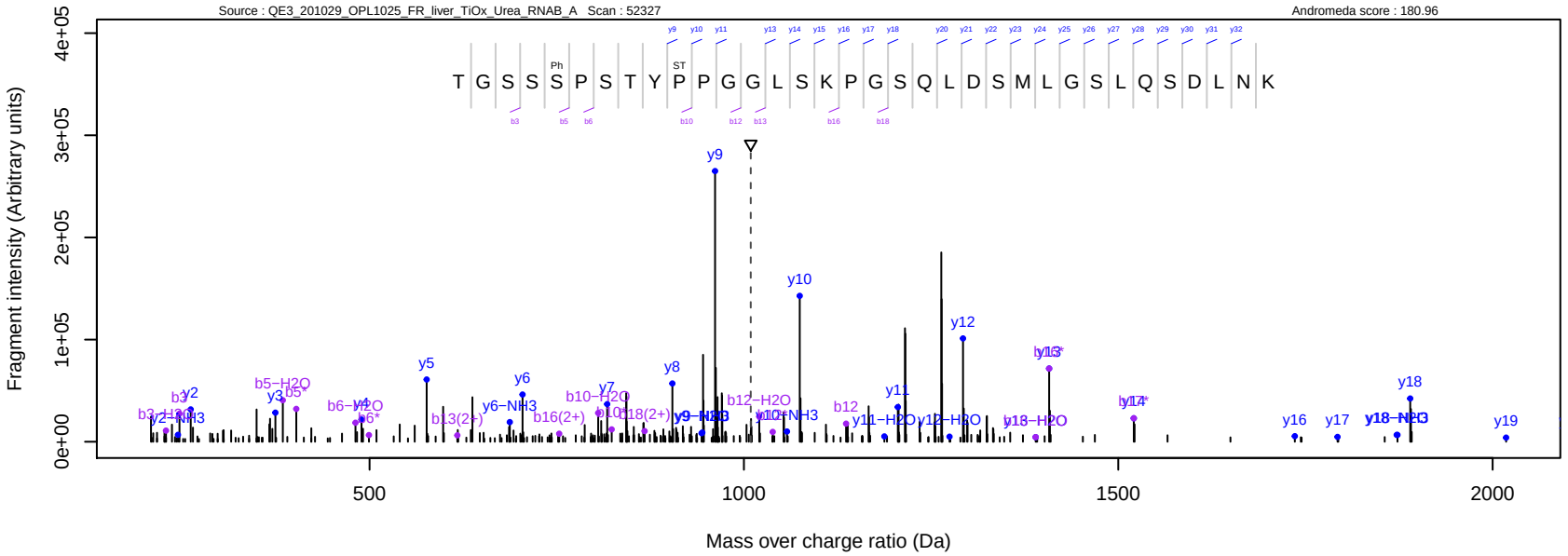
Andromeda score : 181.05



TGSSS(Phospho (STY))PPGGLSKPGSQLDSMLGSLQSDLNK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 52327

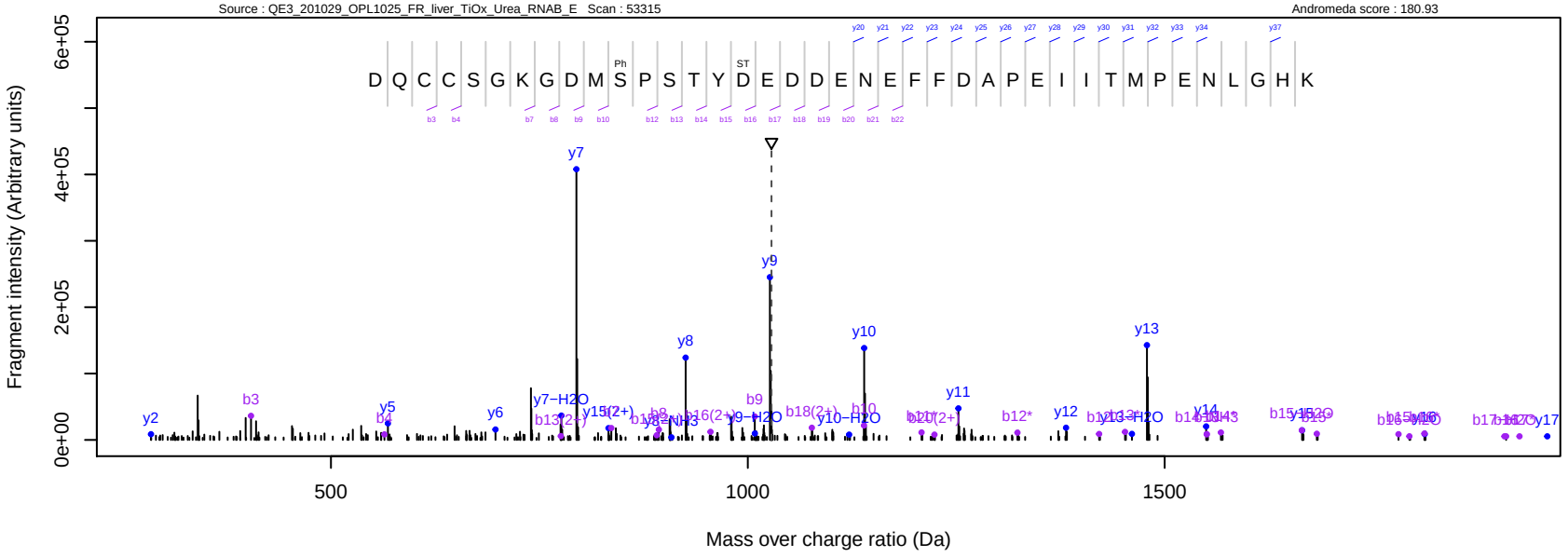
Andromeda score : 180.96



DQCCSGKGDMS(Phospho (STY))DEDDENEFFDAPEIITMPENLGHK−4+

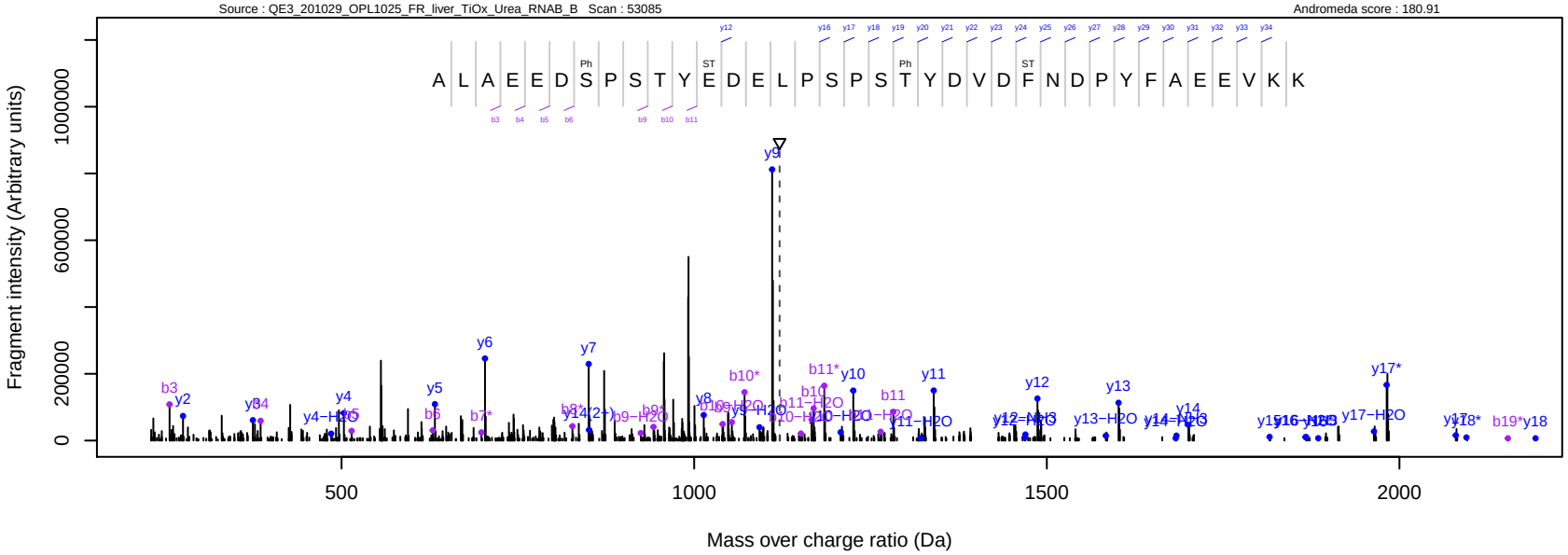
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 53315

Andromeda score : 180.93



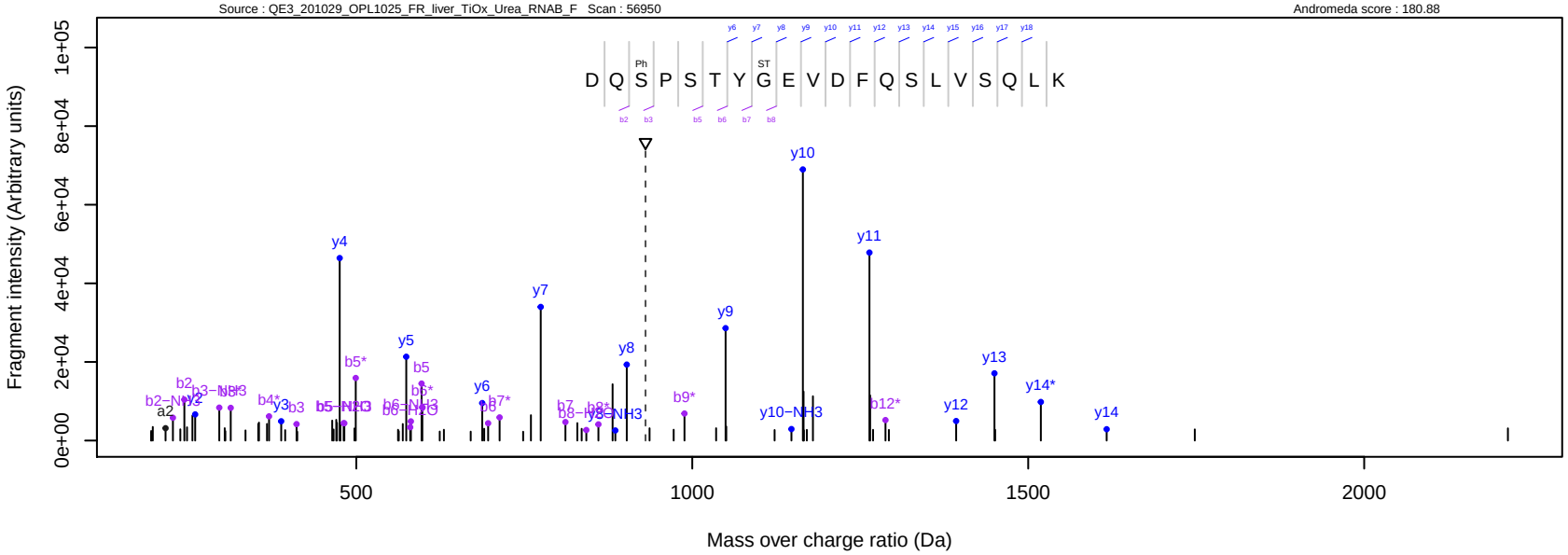
ALAEEDS(Phospho (STY))EDELPS(Phospho (STY))DVDFNDPYFAEEVKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 53085 Andromeda score : 180.91



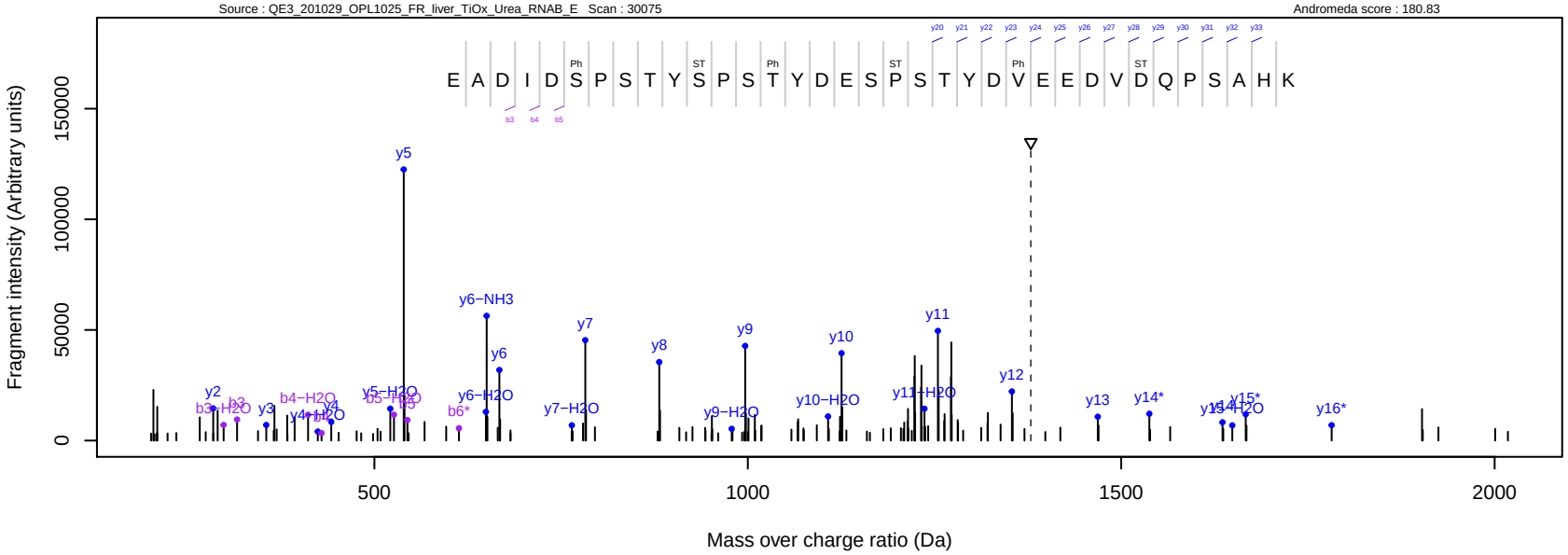
DQS(Phospho (STY))GEVDFQSLVSQLK−2+

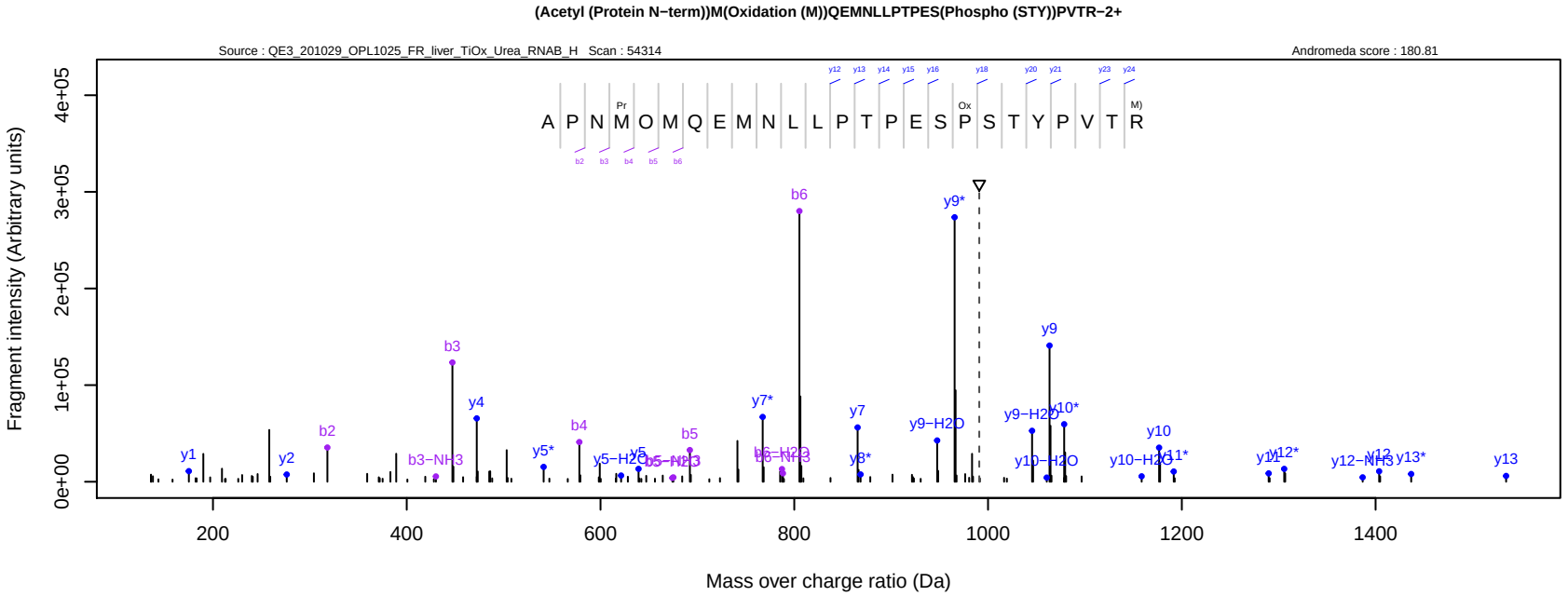
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 56950 Andromeda score : 180.88

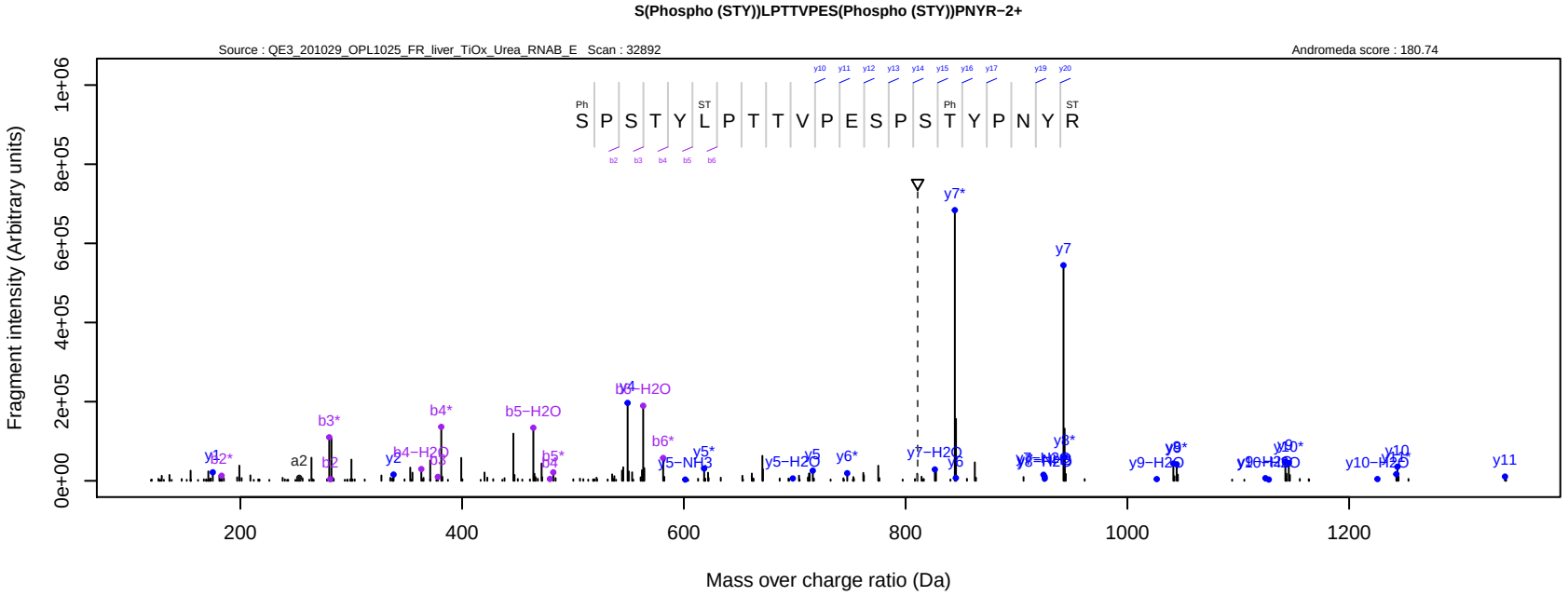


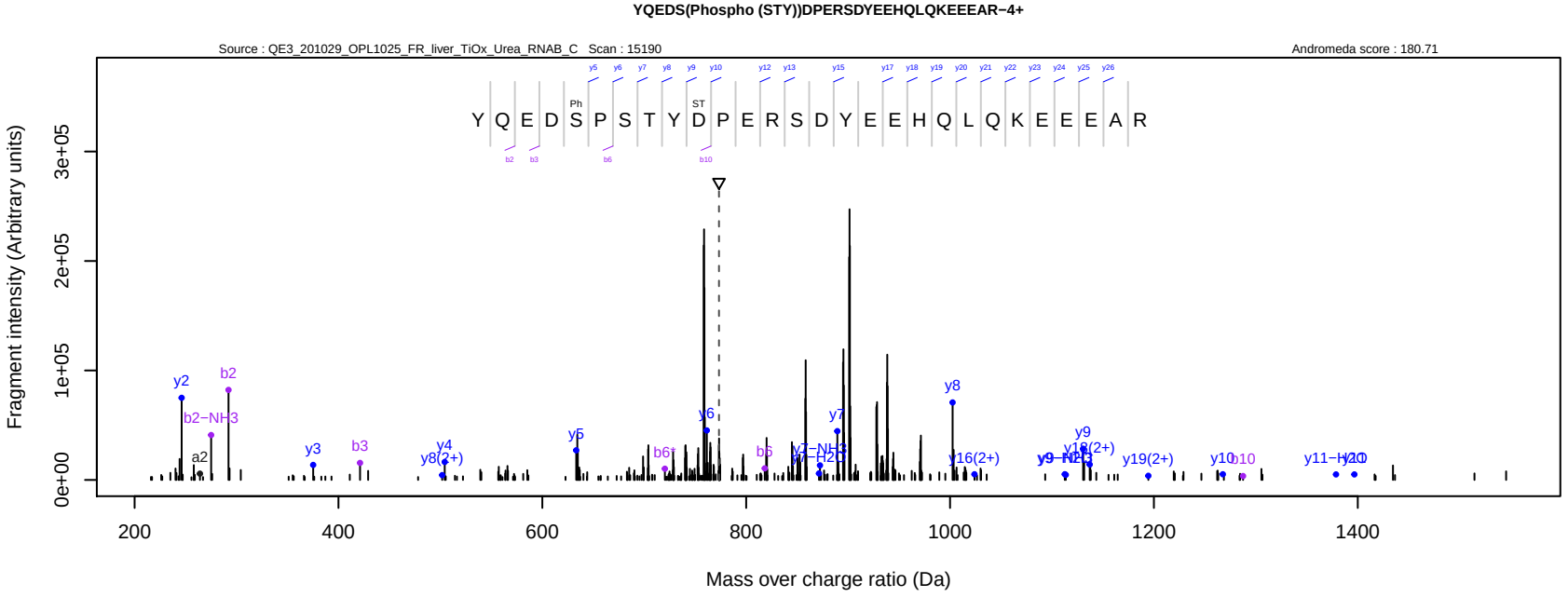
EADIDS(Phospho (STY))S(Phospho (STY))DES(Phospho (STY))DVEEDVDQPSAHK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 30075 Andromeda score : 180.83



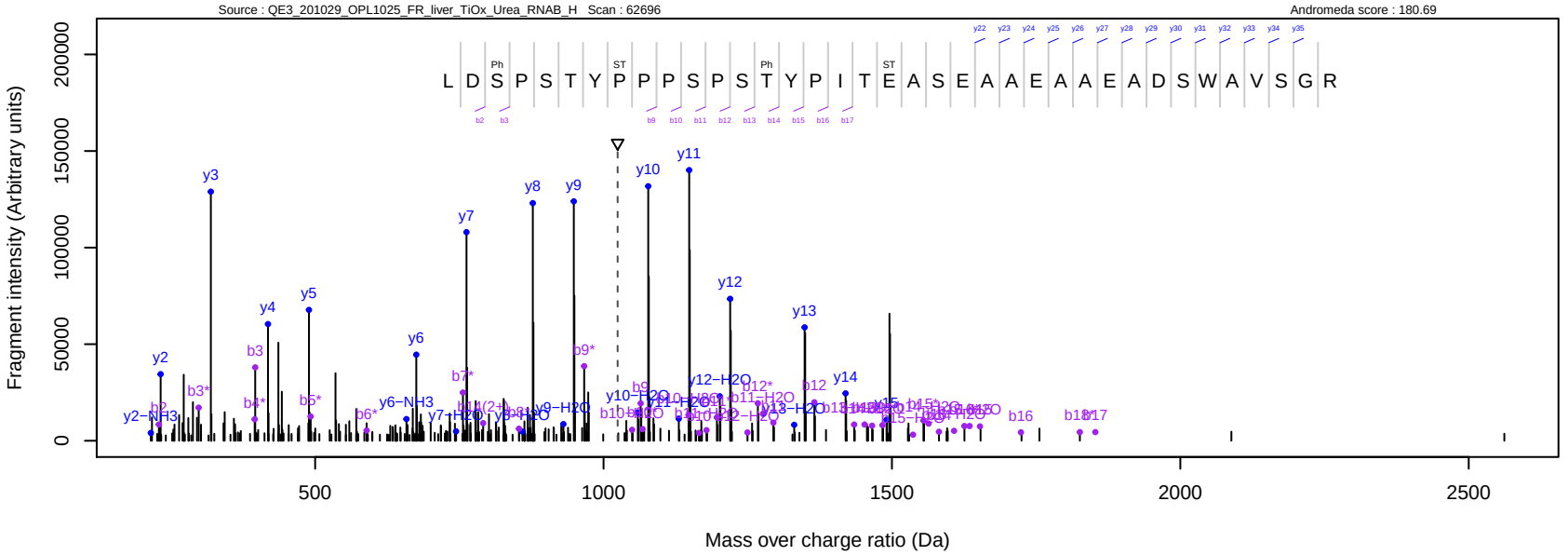

(Acetyl (Protein N−term))M(Oxidation (M))QEMNLLPTPES(Phospho (STY))PVTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 54314
Andromeda score : 180.81
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))LPTTVPES(Phospho (STY))PNYR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 32892
Andromeda score : 180.74
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YQEDS(Phospho (STY))DPERSDYEEHQLQKEEEAR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15190
Andromeda score : 180.71
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

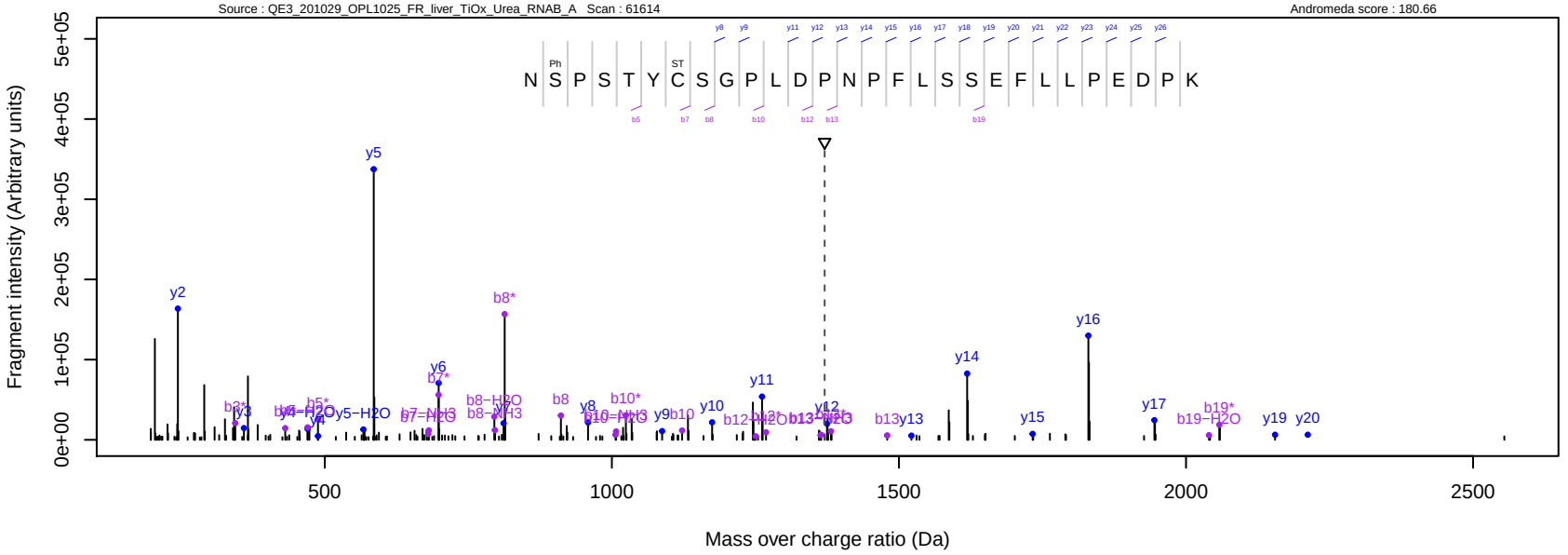
LDS(Phospho (STY))PPPS(Phospho (STY))PITEASEAAEAAEADSWAVSGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 62696 Andromeda score : 180.69



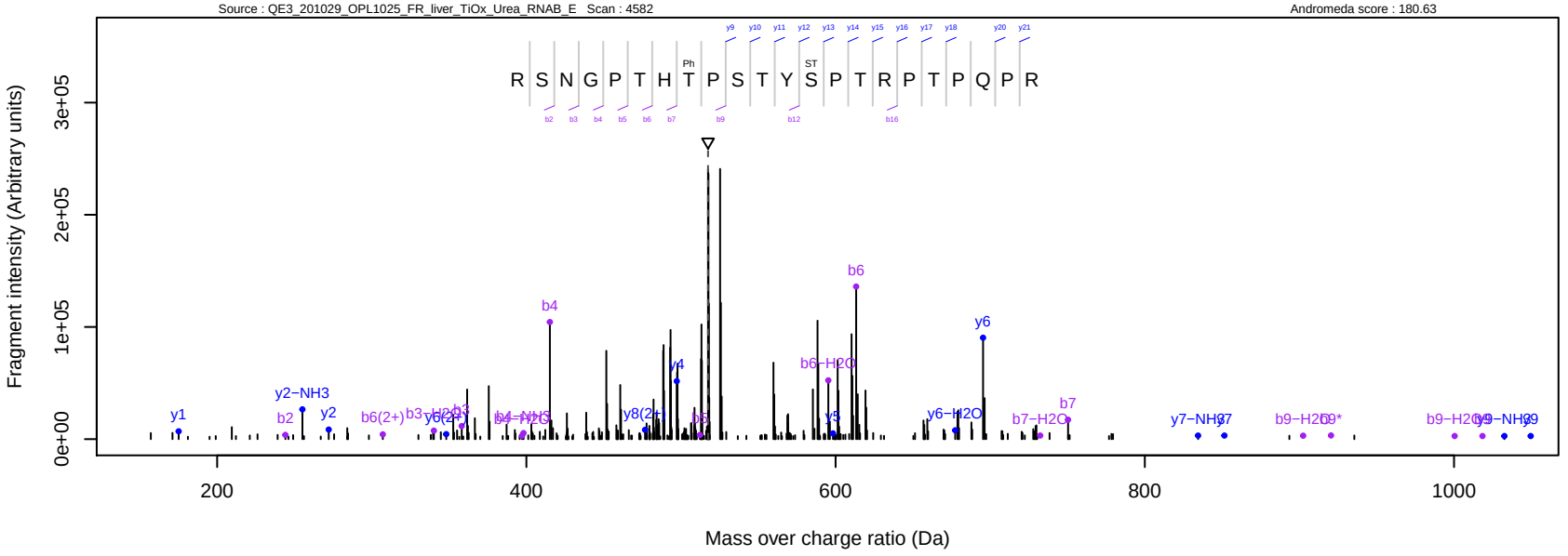
NS(Phospho (STY))CSGPLDPNPFLSSEFLLPEDPK−2+

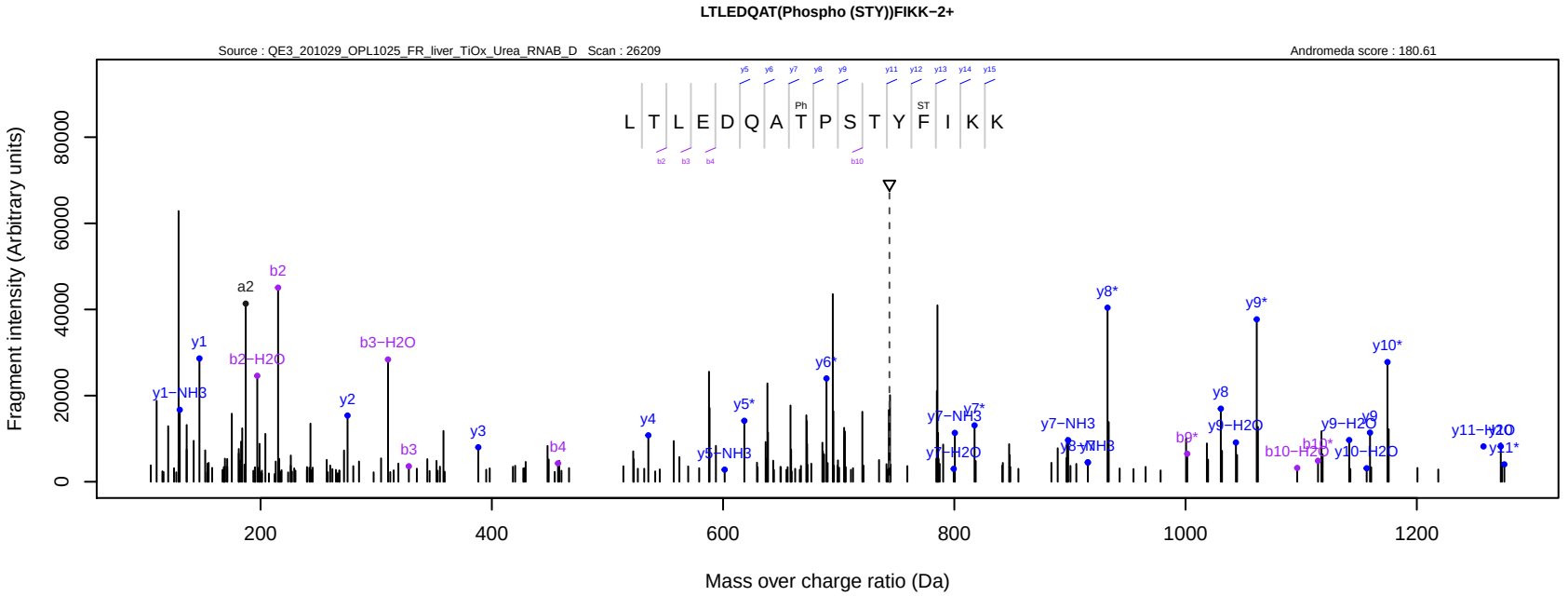
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 61614 Andromeda score : 180.66

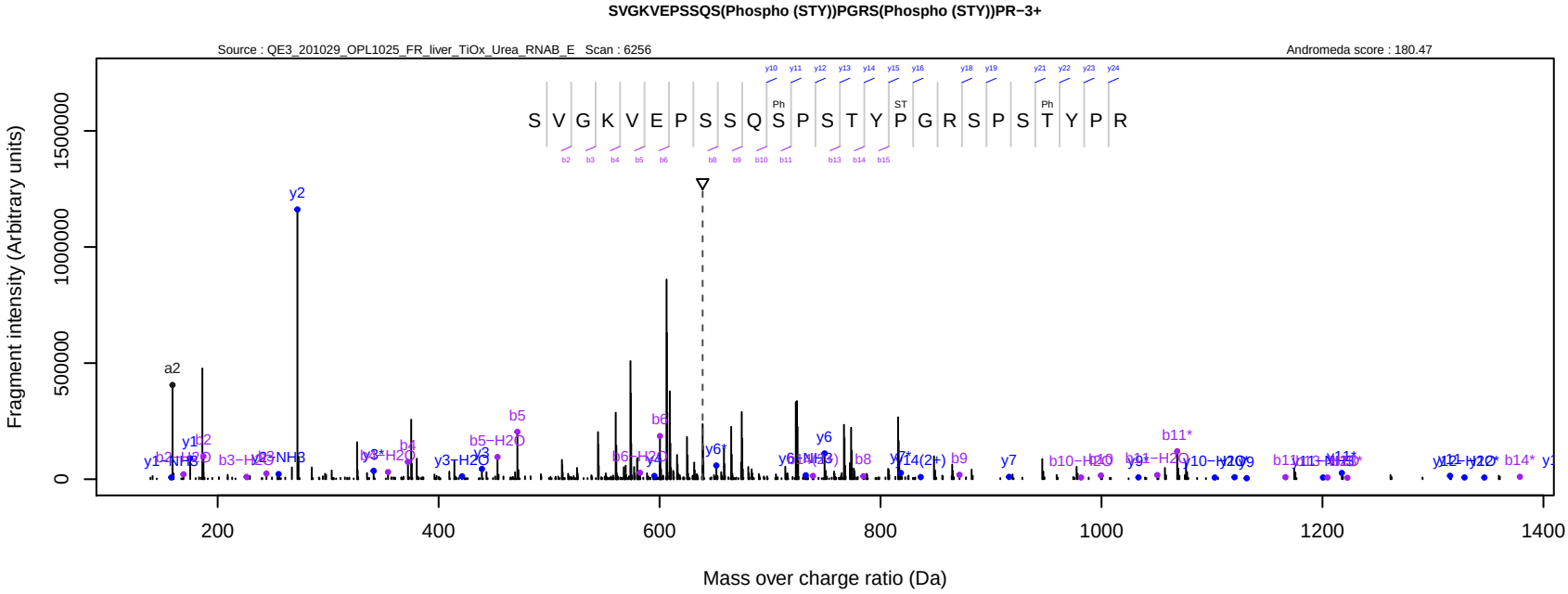


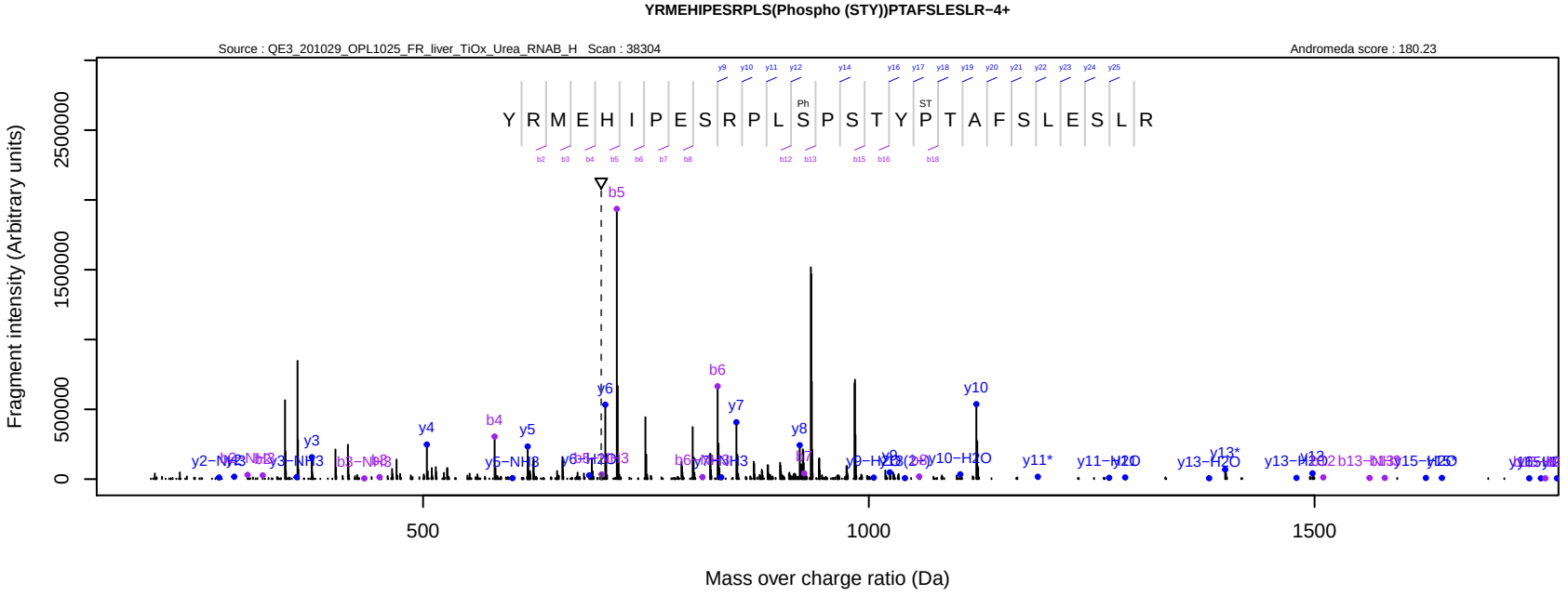
RSNGPTHT(Phospho (STY))SPTRPTPQPR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 4582 Andromeda score : 180.63

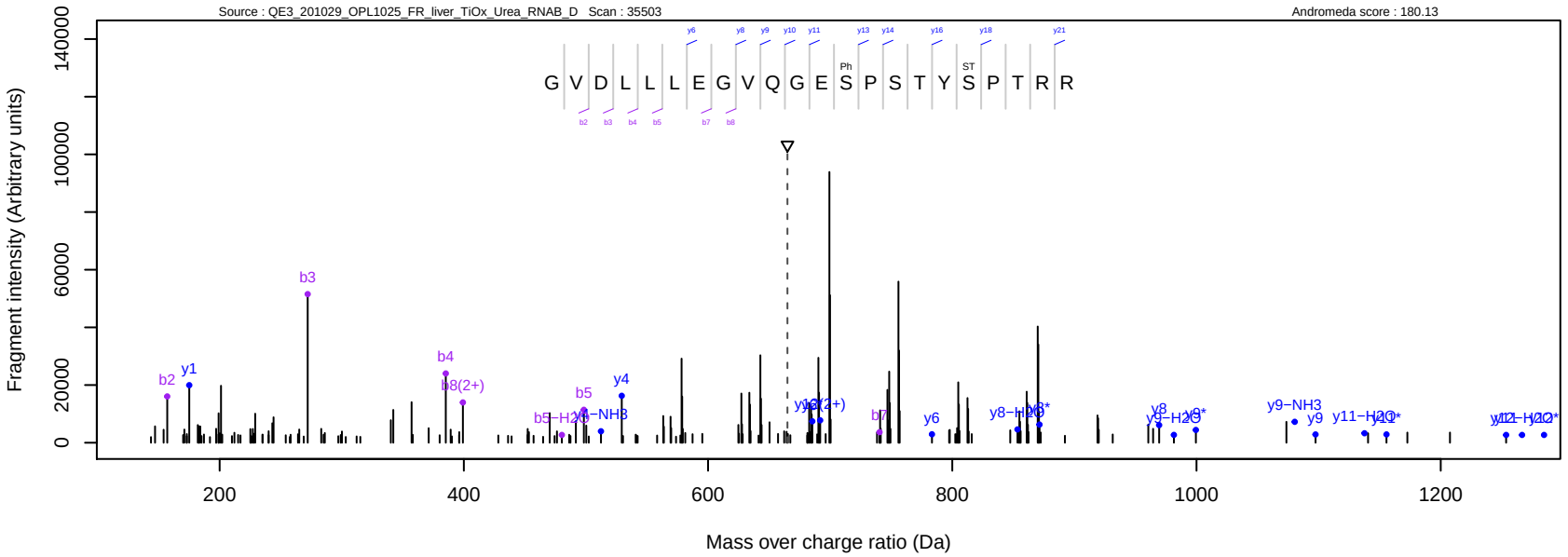



LTLEDQAT(Phospho (STY))FIKK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26209
Andromeda score : 180.61
L T L E D Q A T P S T Y F I K K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

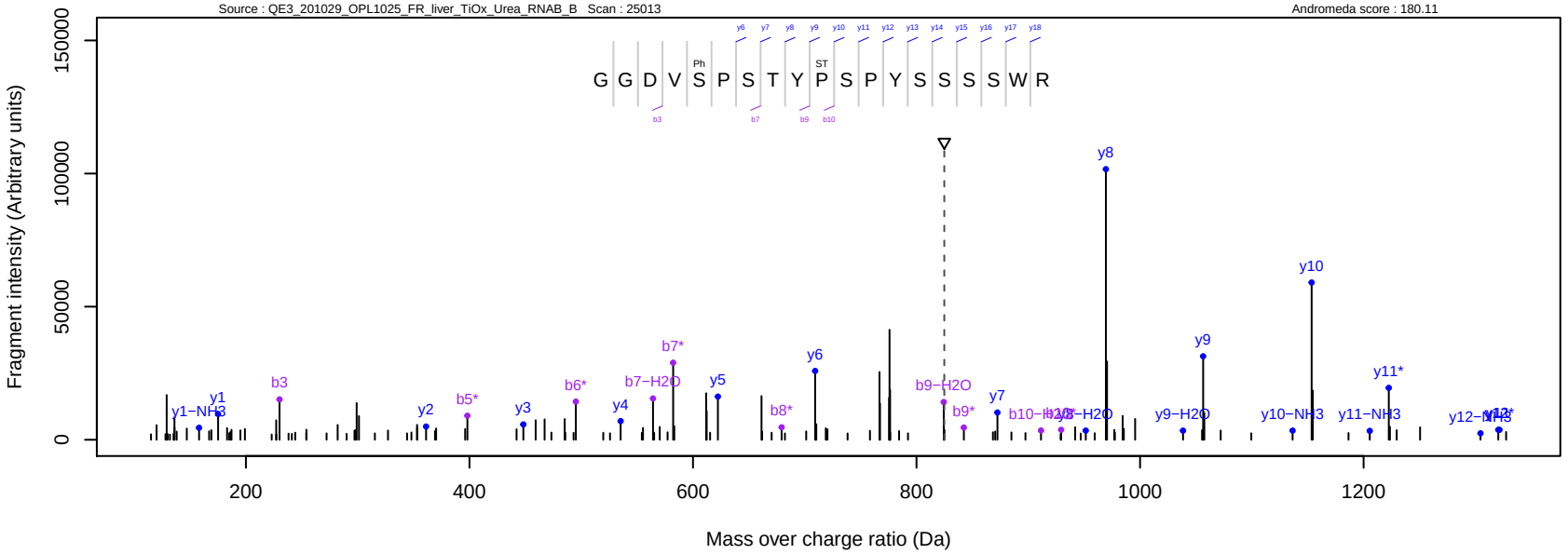

SVGKVEPSSQS(Phospho (STY))PGRS(Phospho (STY))PR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 6256
Andromeda score : 180.47
S V G K V E P S S Q S P S T Y P G R S P S T Y P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YRMEHIPESRPLS(Phospho (STY))PTAFSLESLR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 38304
Andromeda score : 180.23
Y R M E H I P E S R P L S P S T Y P T A F S L E S L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

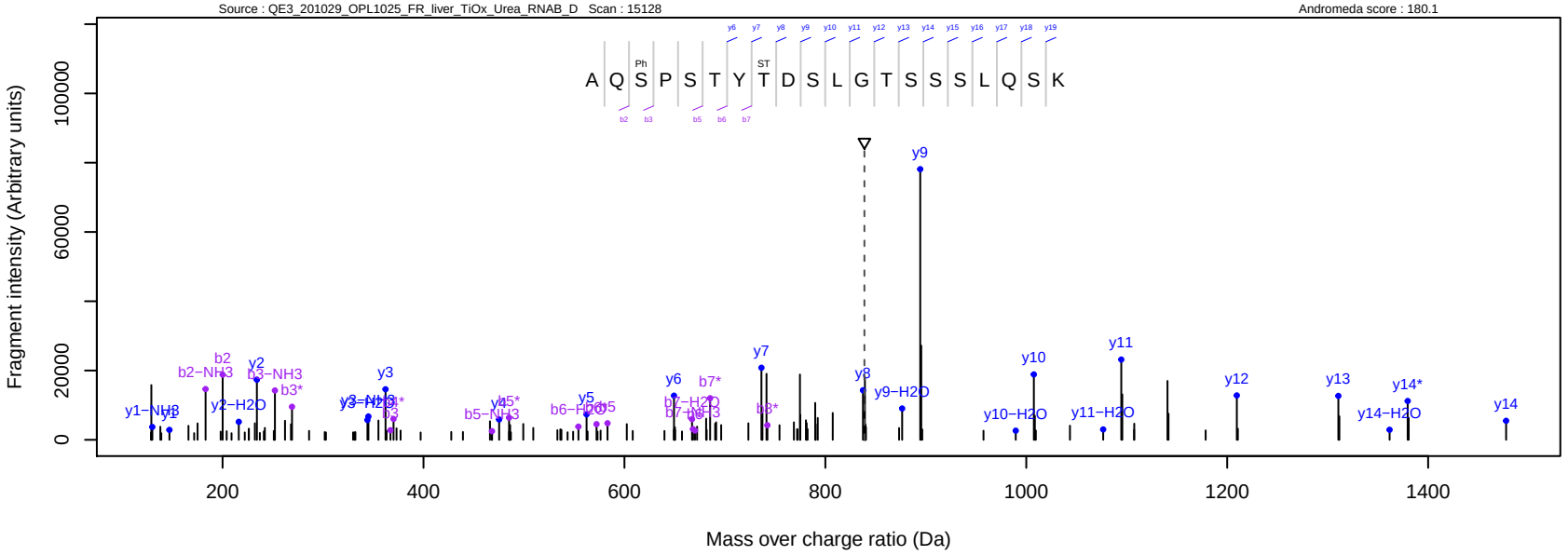
GVDLLLEGVQGES(Phospho (STY))SPTRR−3+

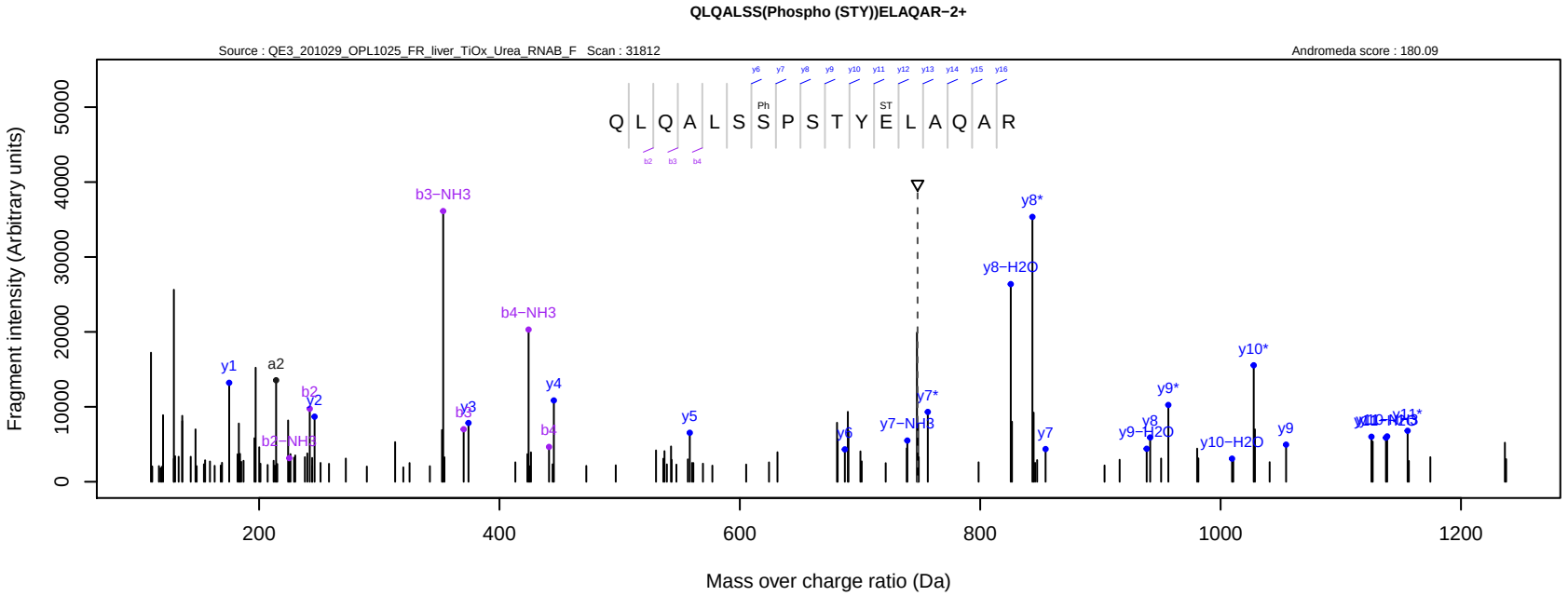


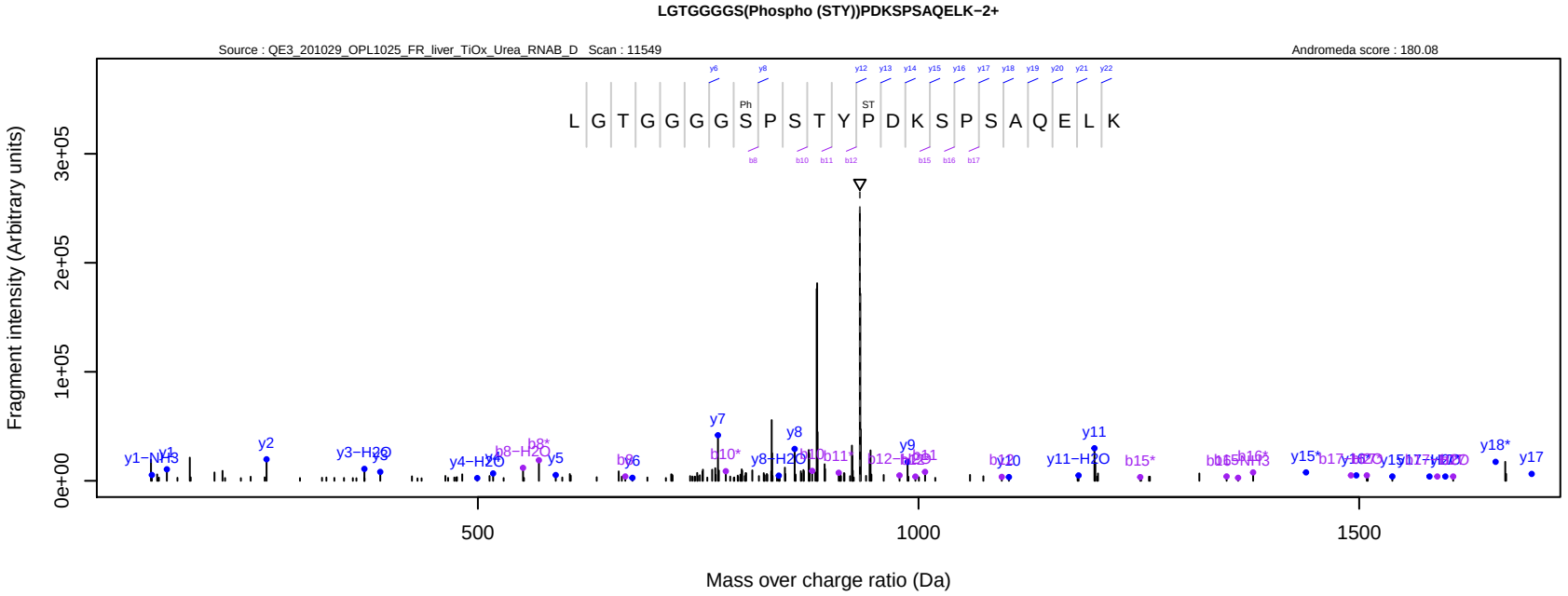
GGDVS(Phospho (STY))PSPYSSSSWR−2+

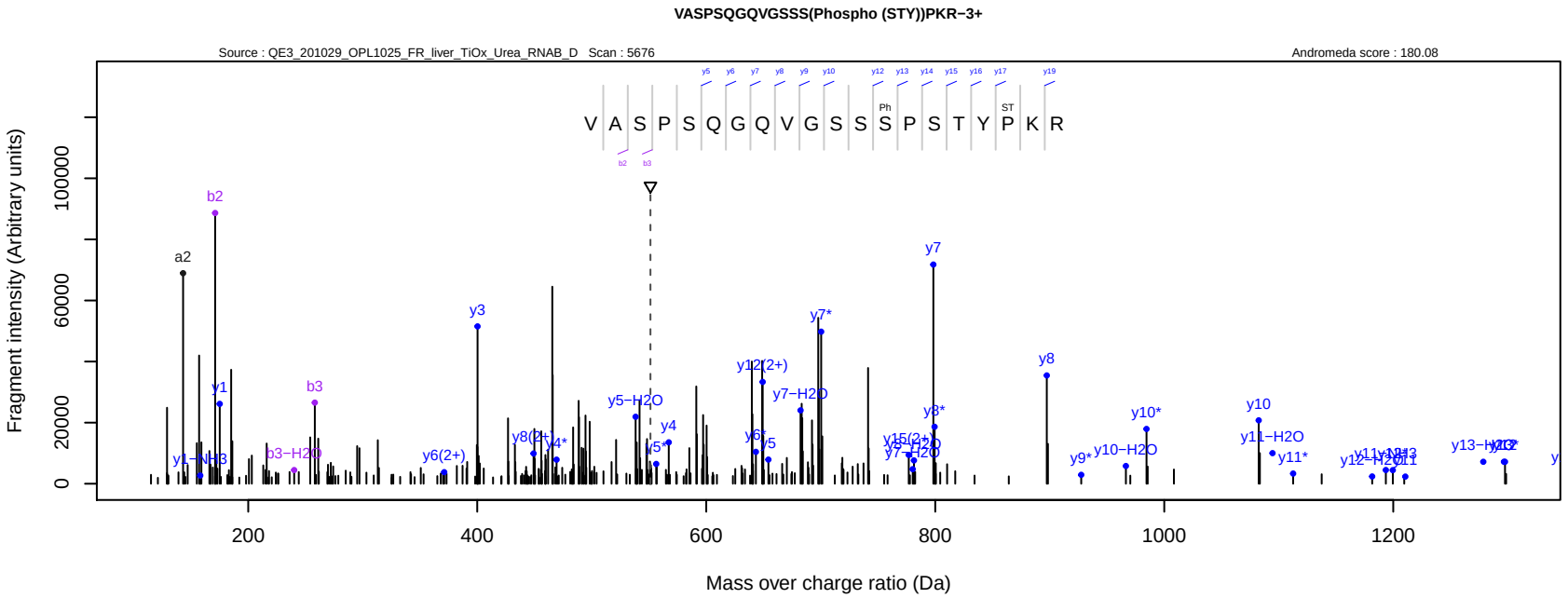


AQS(Phospho (STY))TDSLGTSSSLQSK−2+




QLQALSS(Phospho (STY))ELAQAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 31812
Andromeda score : 180.09
Q L Q A L S S P S T Y E L A Q A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

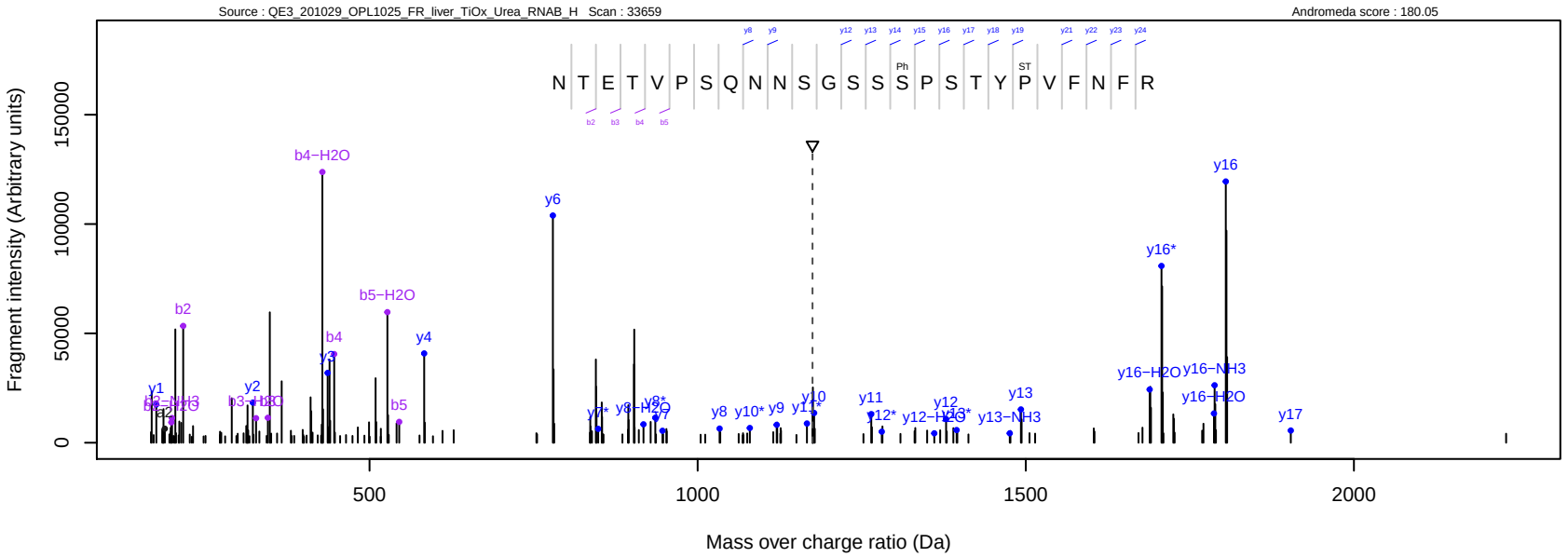

LGTGGGGS(Phospho (STY))PDKSPSAQELK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11549
Andromeda score : 180.08
L G T G G G G S P S T Y P D K S P S A Q E L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VASPSQGQVGSSS(Phospho (STY))PKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 5676
Andromeda score : 180.08
V A S P S Q G Q V G S S S P S T Y P K R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

NTETVPSQNNSGSSS(Phospho (STY))PVFNFR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 33659

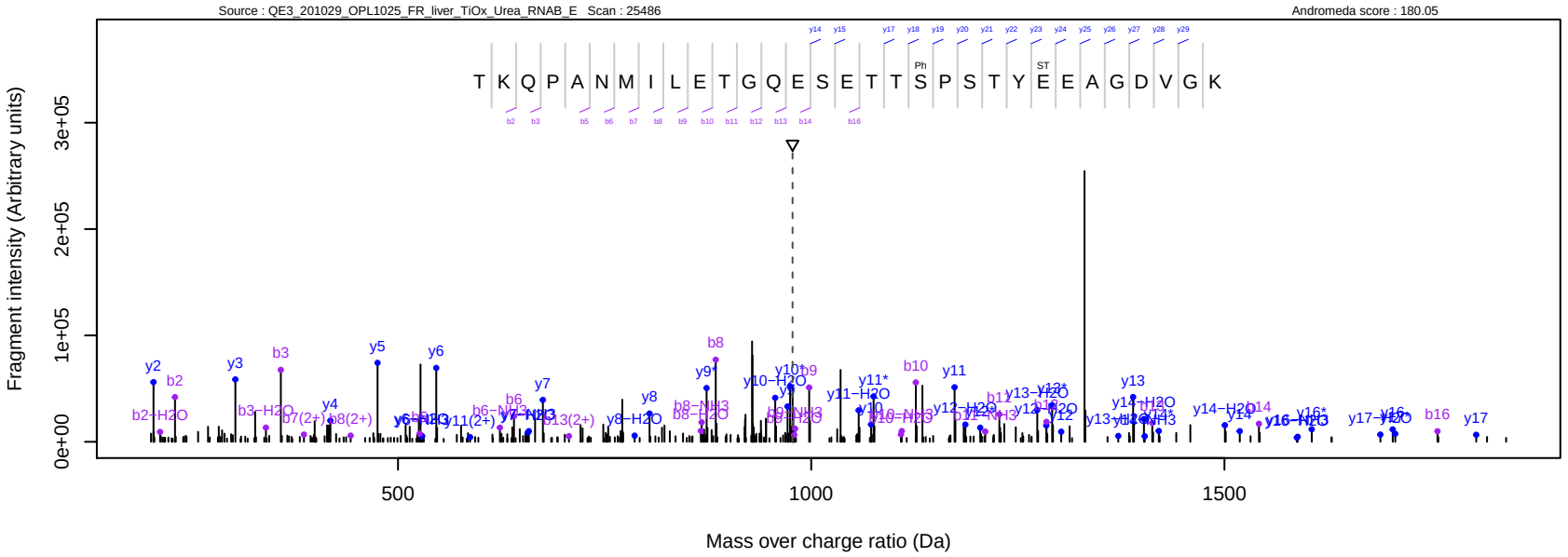
Andromeda score : 180.05



TKQPANMILETGQESETTS(Phospho (STY))EEAGDVGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25486

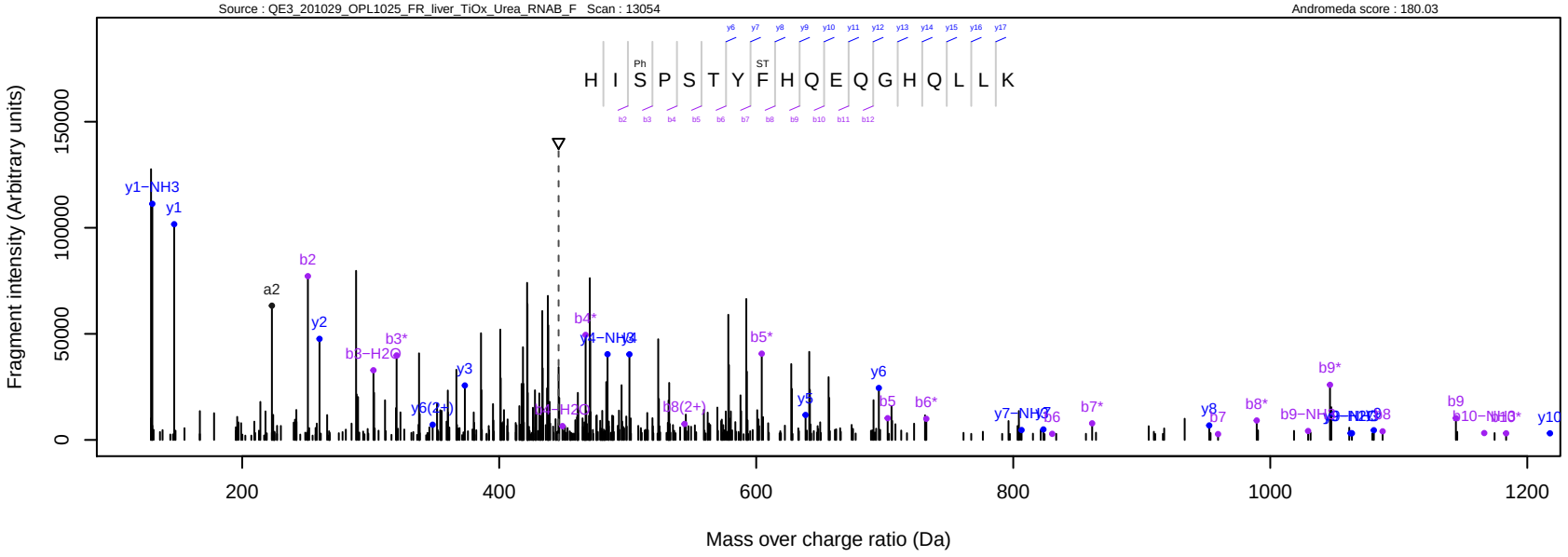
Andromeda score : 180.05

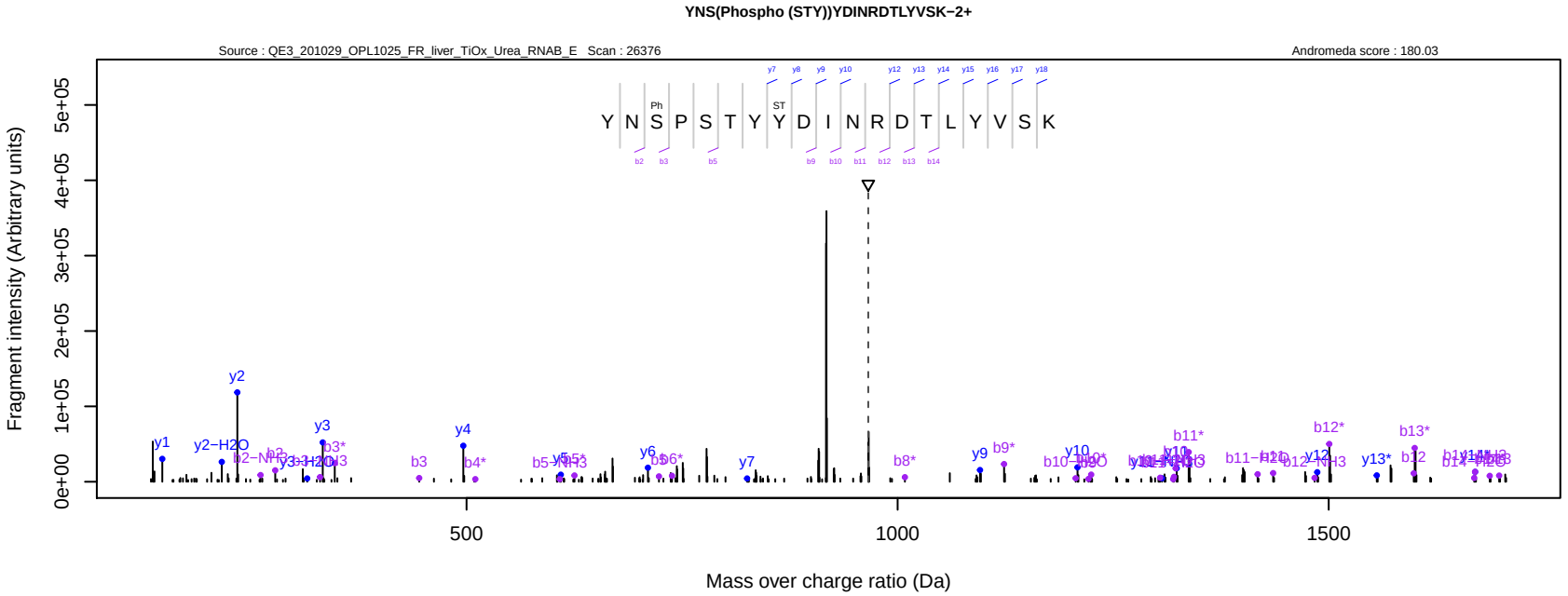


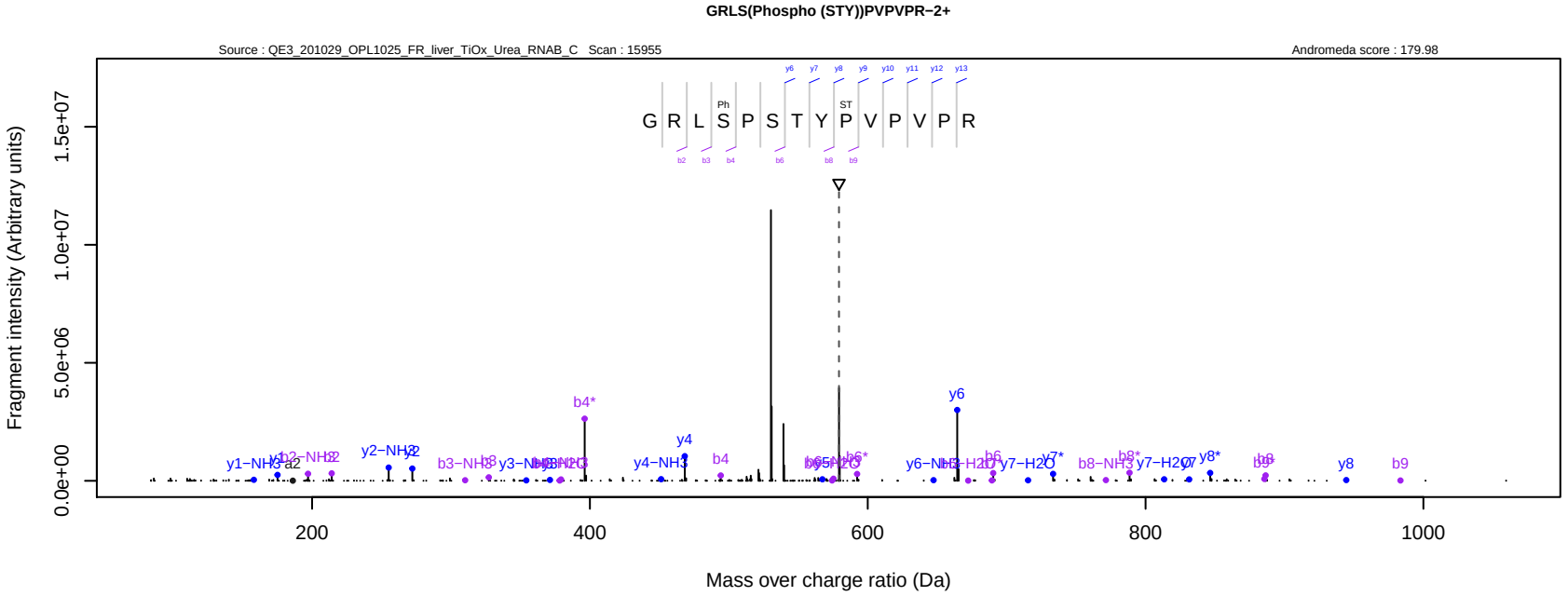
HIS(Phospho (STY))FHQEQGHQLLK−4+

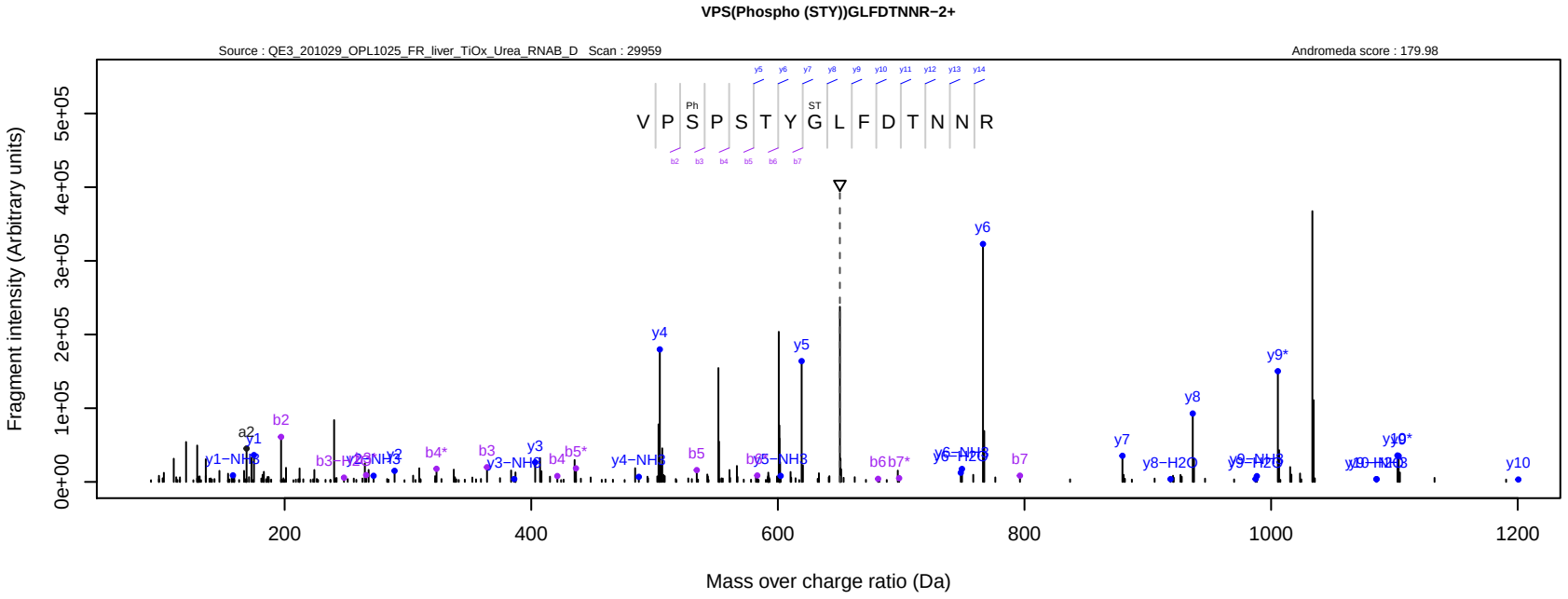
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 13054

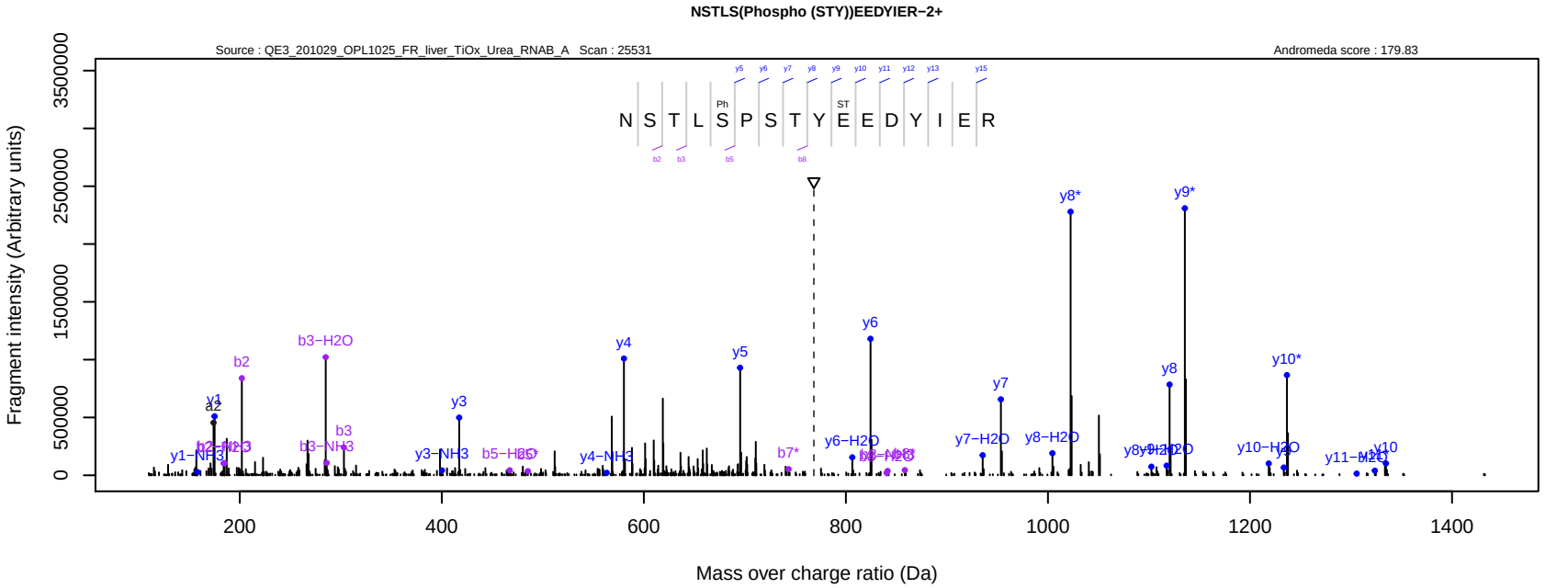
Andromeda score : 180.03

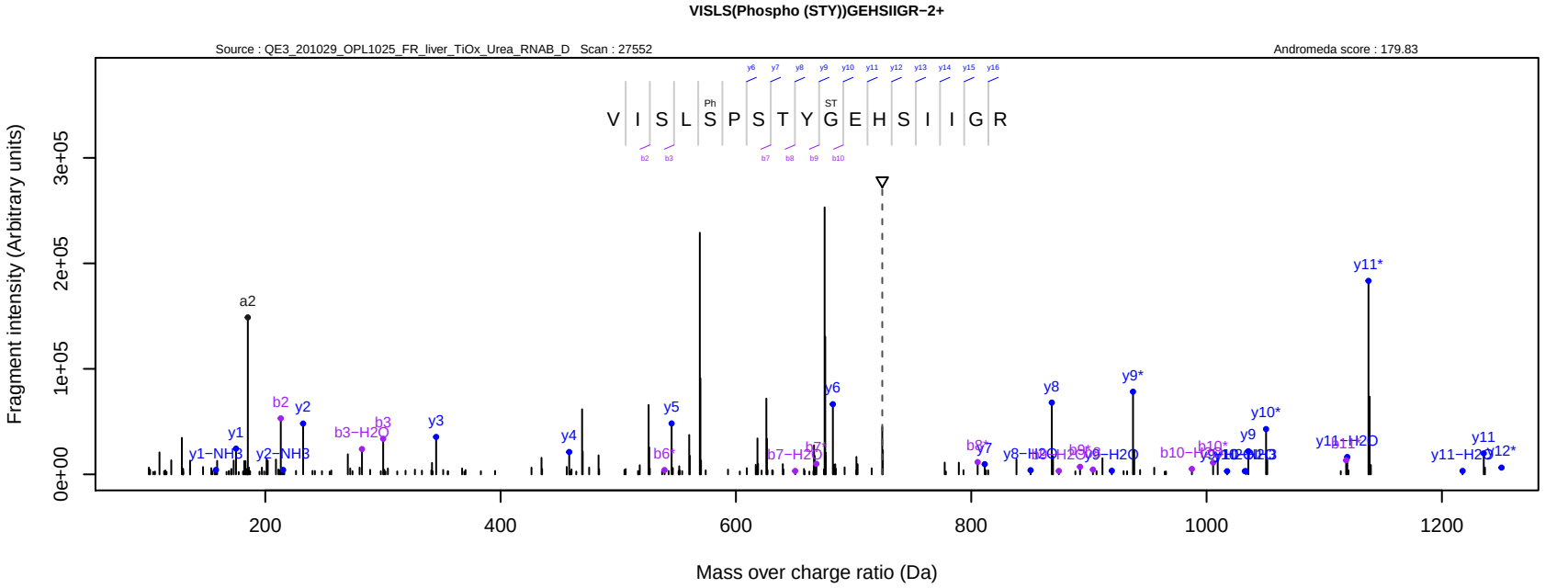


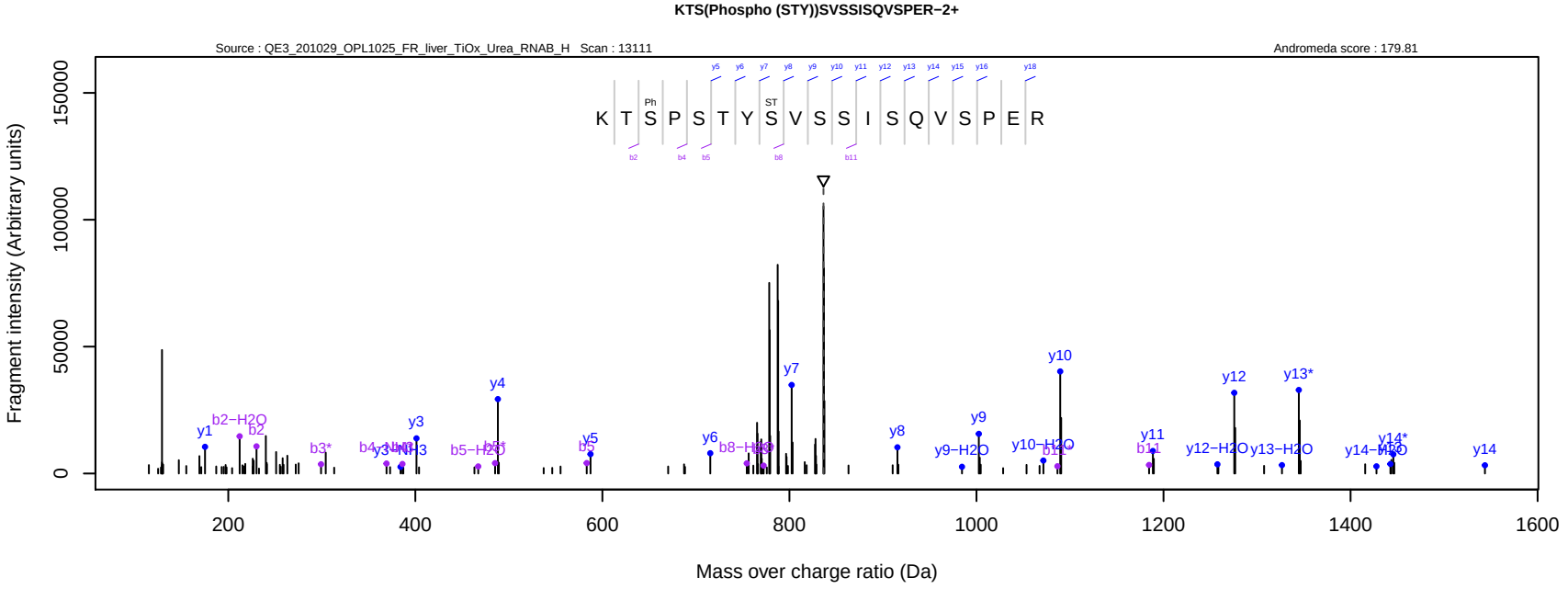

YNS(Phospho (STY))YDINRDTLYVSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26376
Andromeda score : 180.03
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GRLS(Phospho (STY))PVPVPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15955
Andromeda score : 179.98
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VPS(Phospho (STY))GLFDTNNR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29959
Andromeda score : 179.98
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NSTLS(Phospho (STY))EEDYIER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 25531
Andromeda score : 179.83
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

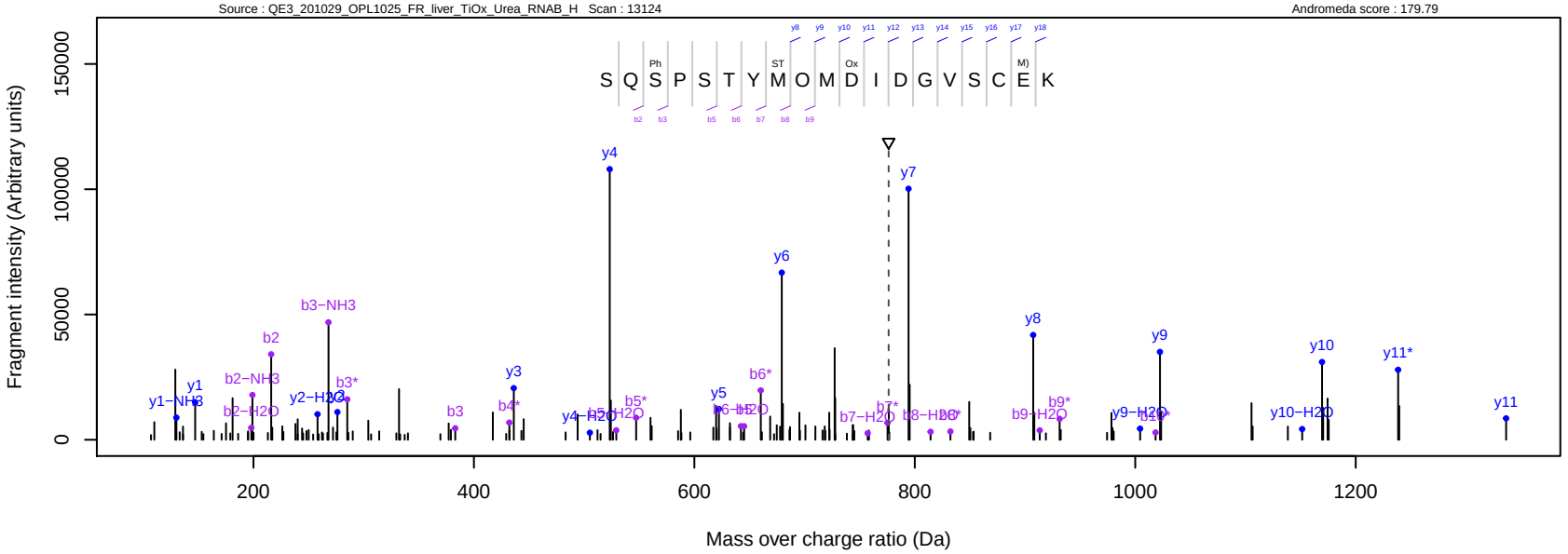

VISLS(Phospho (STY))GEHSIIGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 27552
Andromeda score : 179.83
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KTS(Phospho (STY))SVSSISQVSPER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 13111
Andromeda score : 179.81
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SQS(Phospho (STY))M(Oxidation (M))DIDGVSCEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 13124

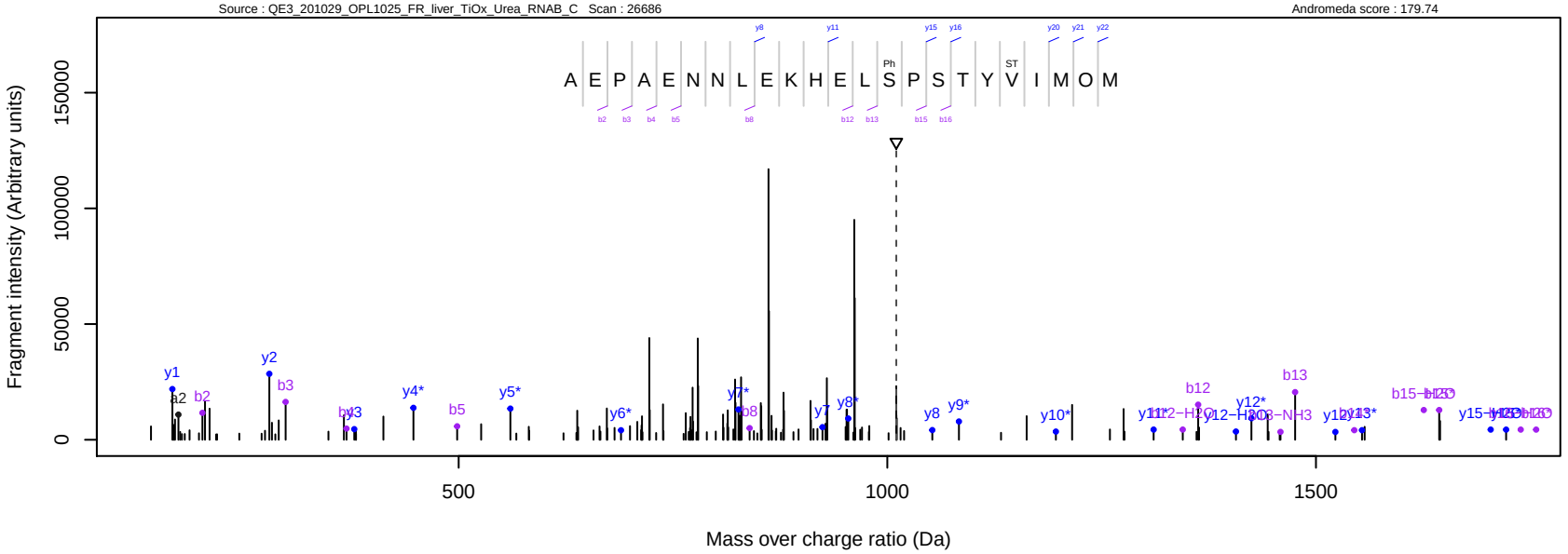
Andromeda score : 179.79



AEPAENNLEKHELS(Phospho (STY))VIM(Oxidation (M))−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 26686

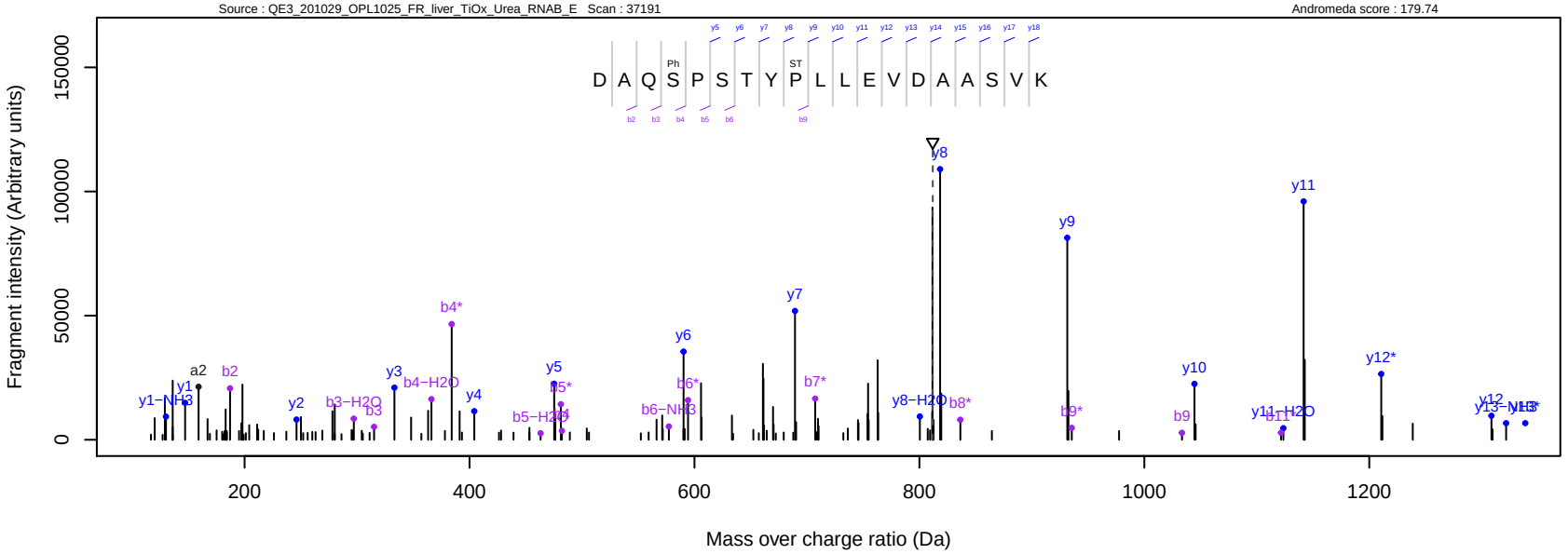
Andromeda score : 179.74



DAQS(Phospho (STY))PLLEVDAASVK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 37191

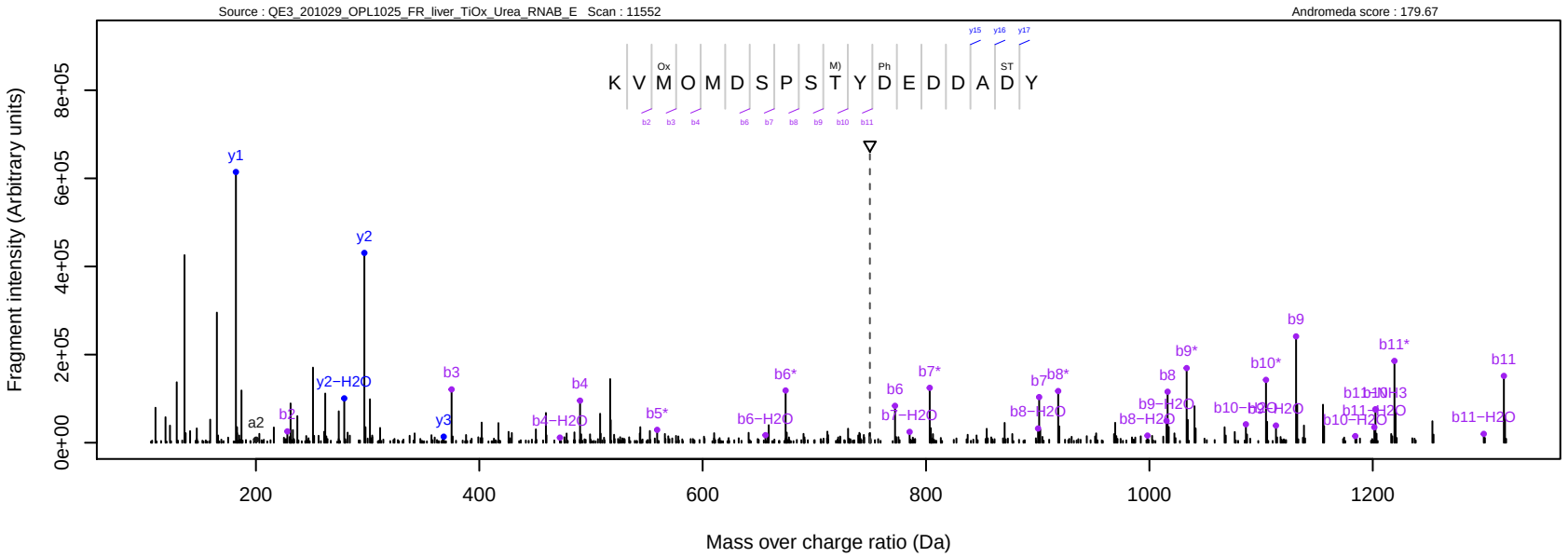
Andromeda score : 179.74



KVM(Oxidation (M))DS(Phospho (STY))DEDDADY−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11552

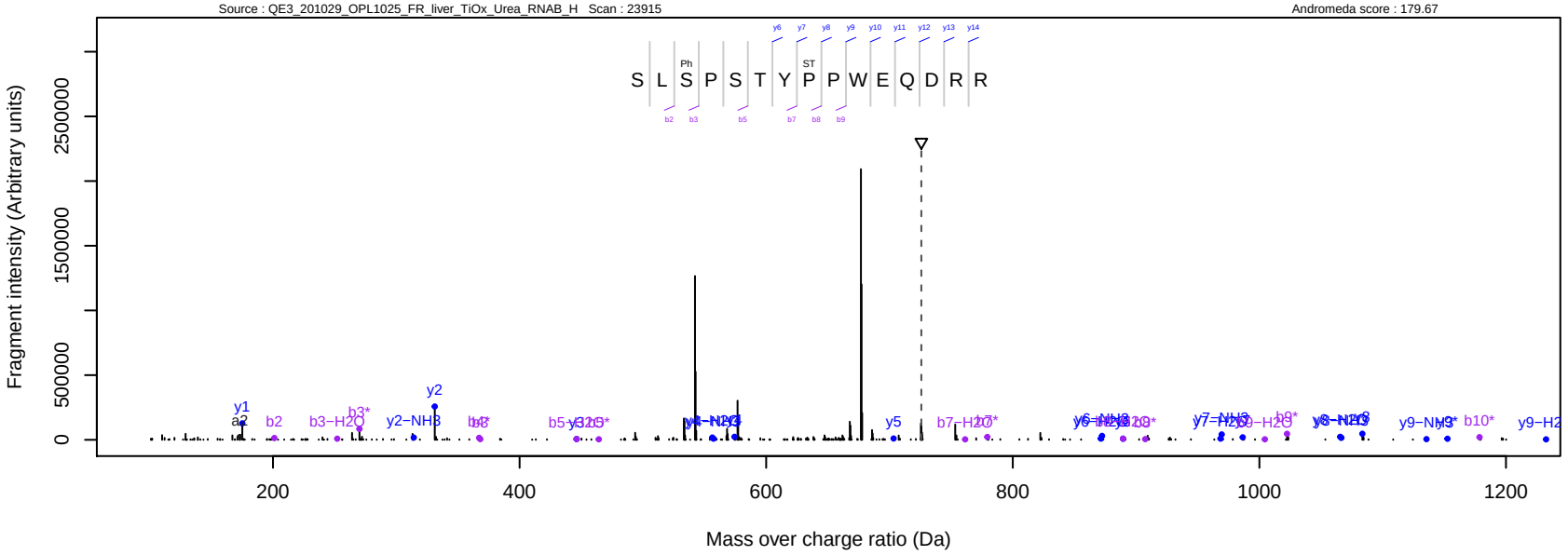
Andromeda score : 179.67



SLS(Phospho (STY))PPWEQDRR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 23915

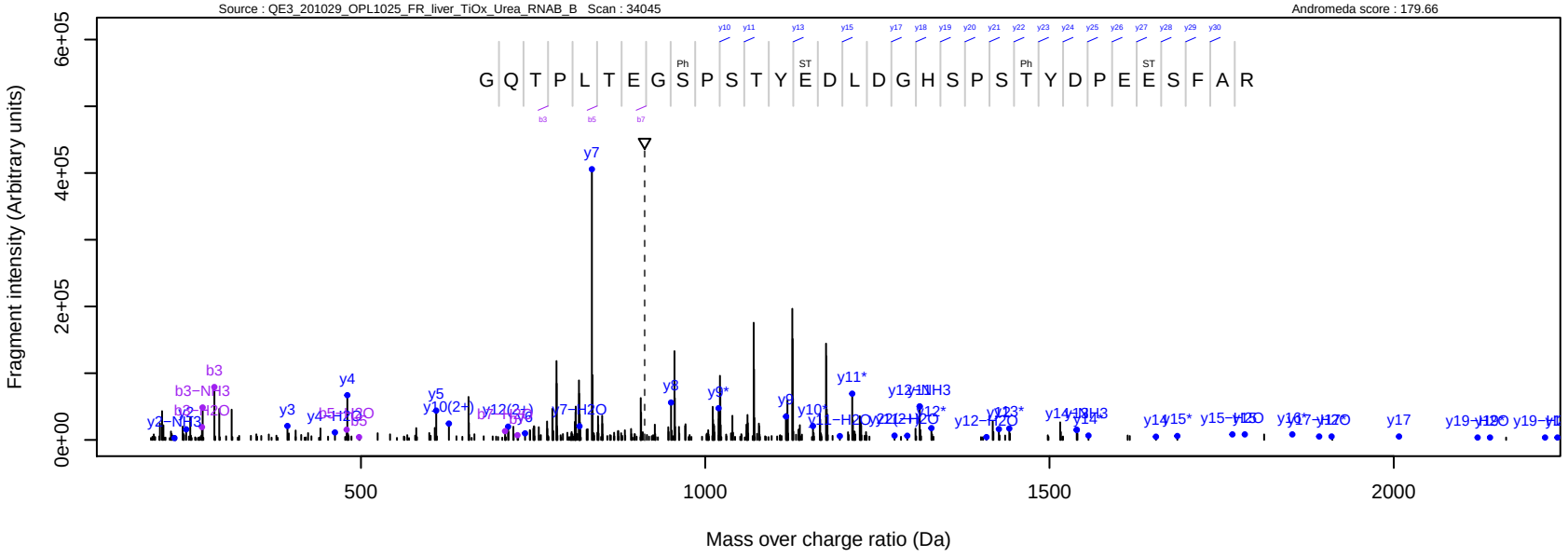
Andromeda score : 179.67

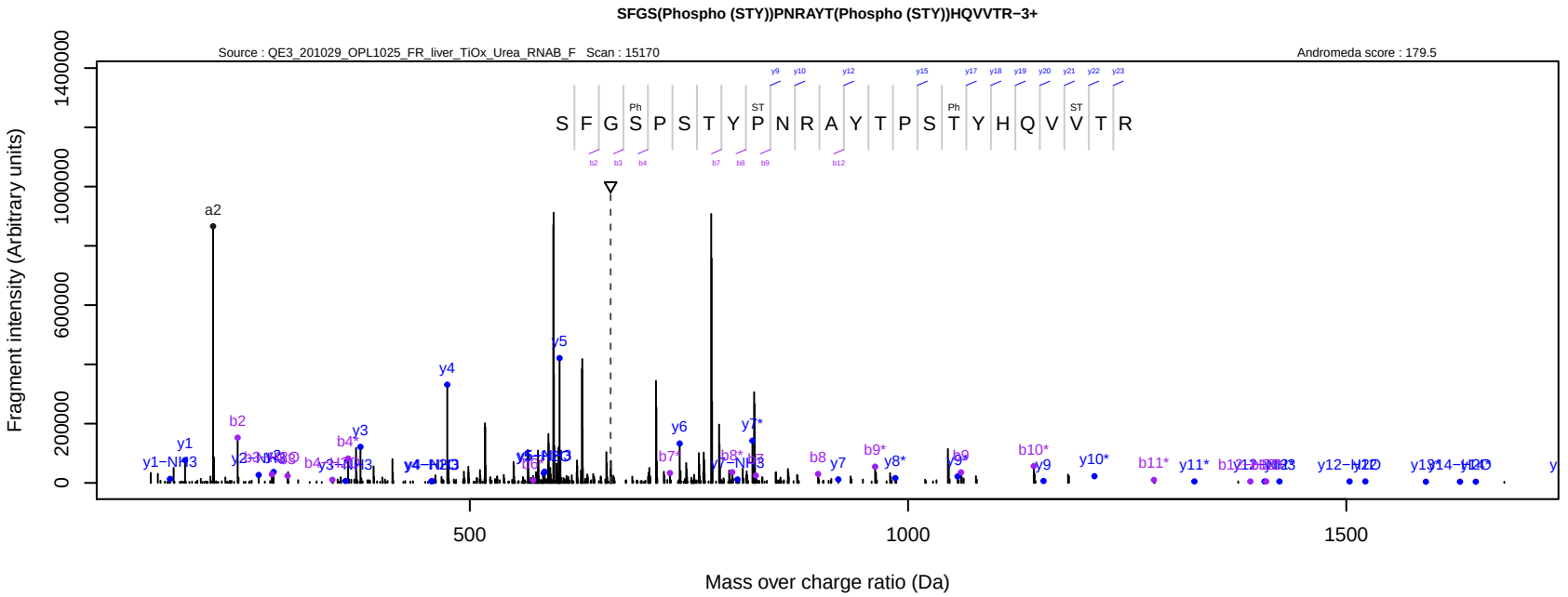


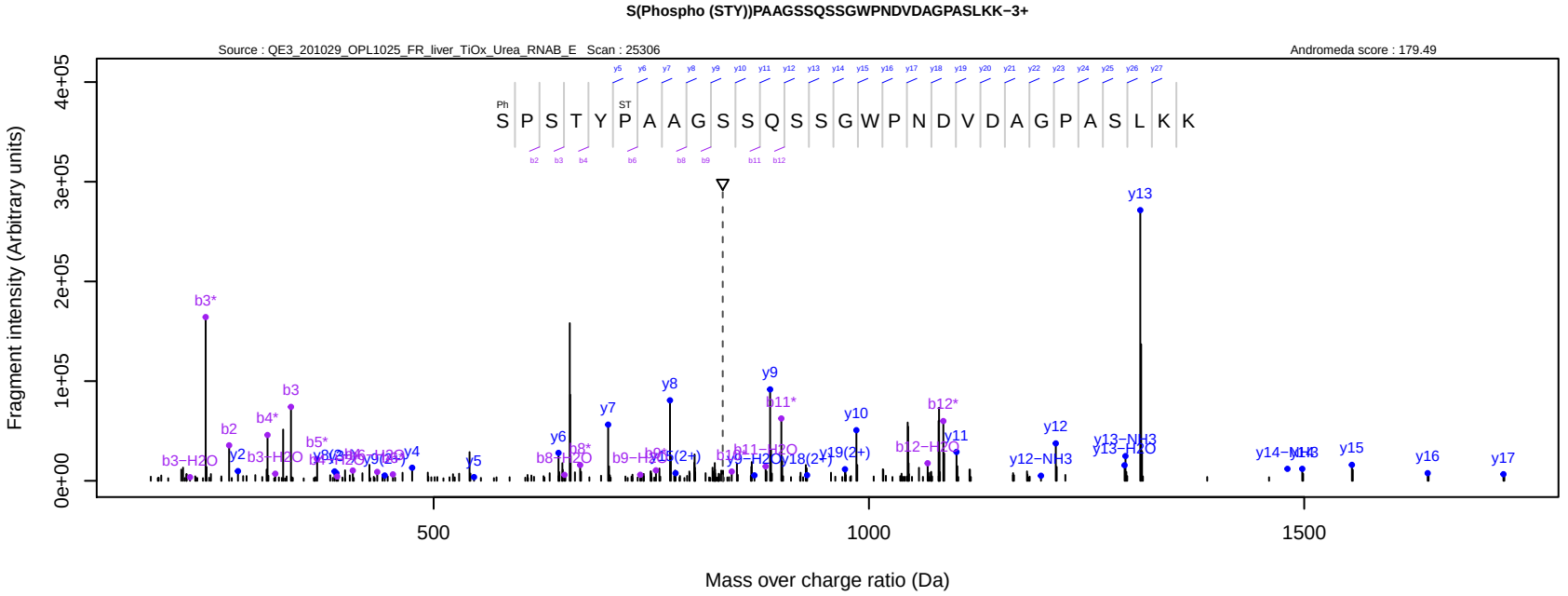
GQTPLTEGS(Phospho (STY))EDLDGHS(Phospho (STY))DPEESFAR−3+

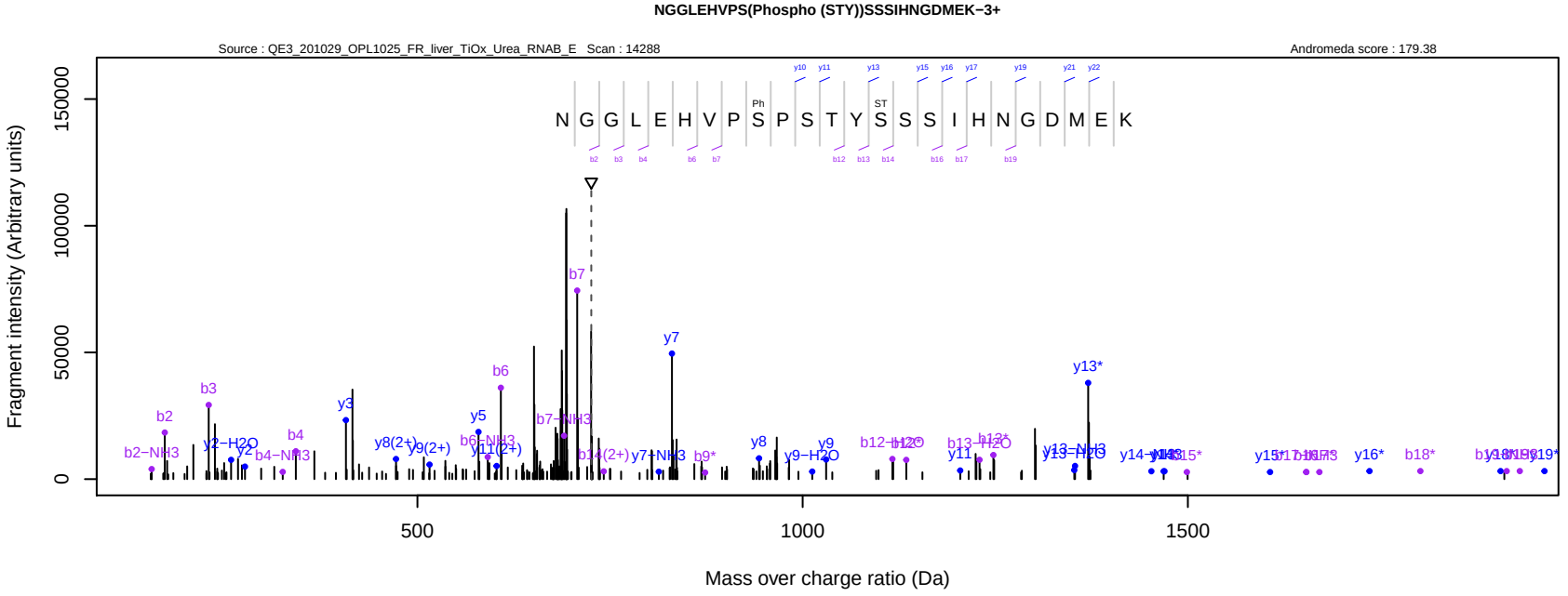
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 34045

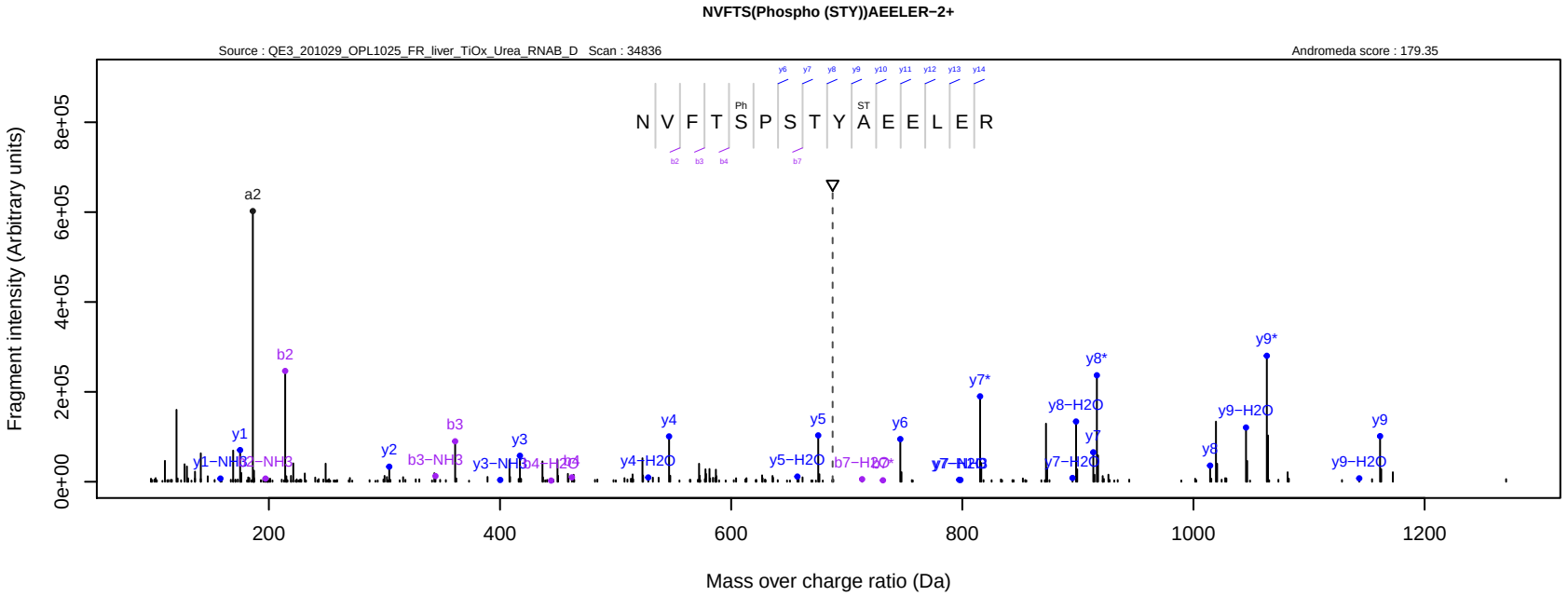
Andromeda score : 179.66

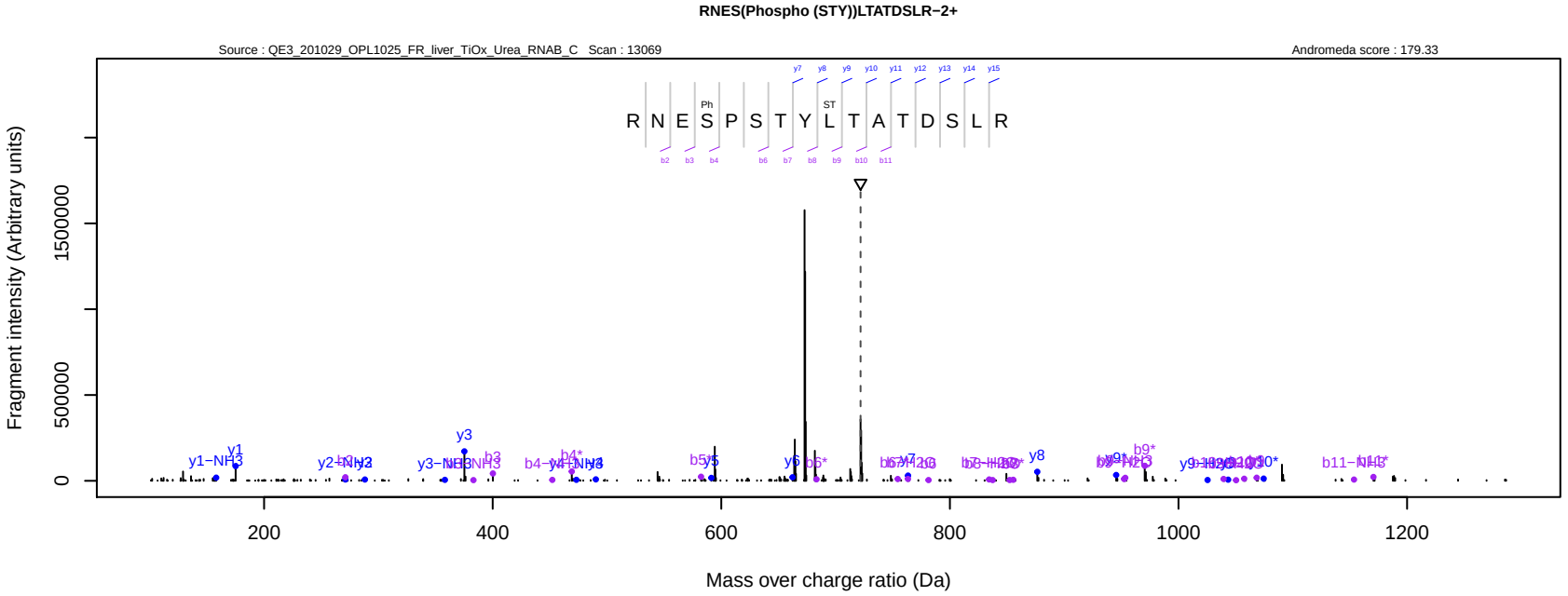


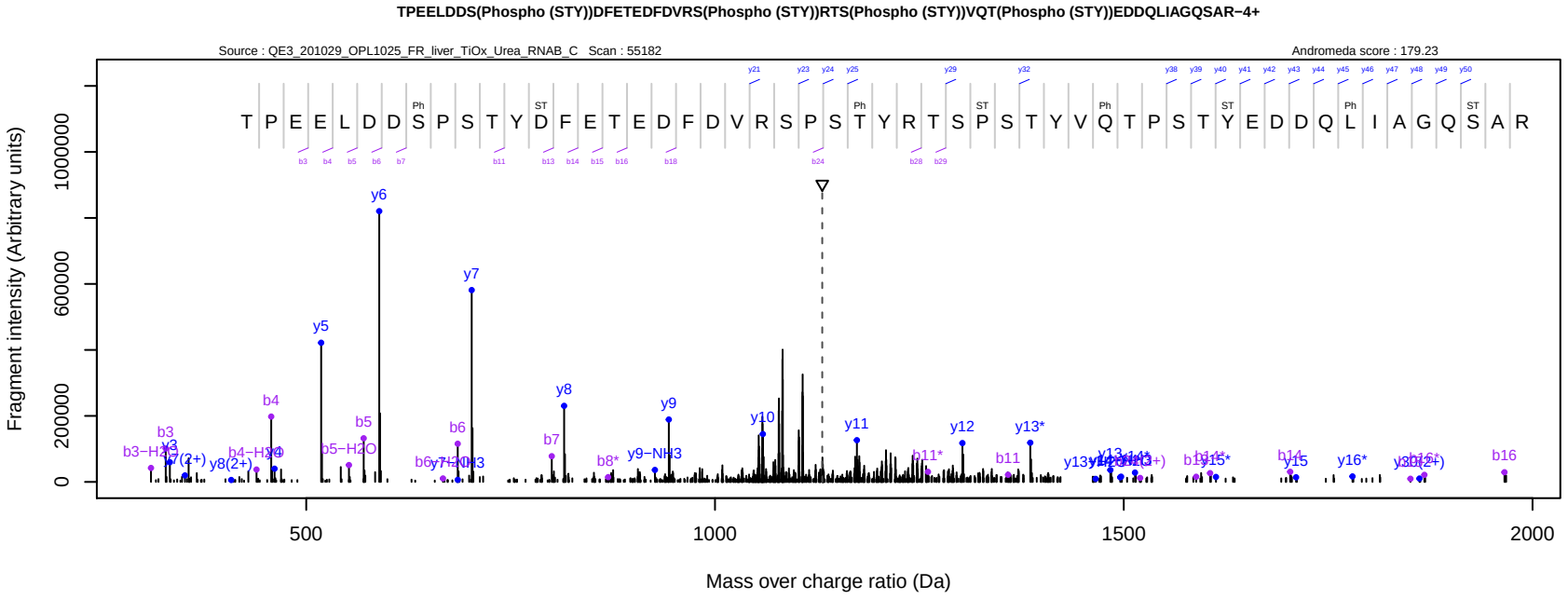

SFGS(Phospho (STY))PNRAYT(Phospho (STY))HQVVTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 15170
Andromeda score : 179.5
S F G S P S T Y P N R A Y T P S T Y H Q V V T R
Ph
ST
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))PAAGSSQSSGWPNDVDAGPASLKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25306
Andromeda score : 179.49
S P S T Y P A A G S S Q S S G W P N D V D A G P A S L K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NGGLEHVPS(Phospho (STY))SSSIHNGDMEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14288
Andromeda score : 179.38
N G G L E H V P S P S T Y S S S I H N G D M E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NVFTS(Phospho (STY))AEELER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 34836
Andromeda score : 179.35
N V F T S P S T Y A E E L E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

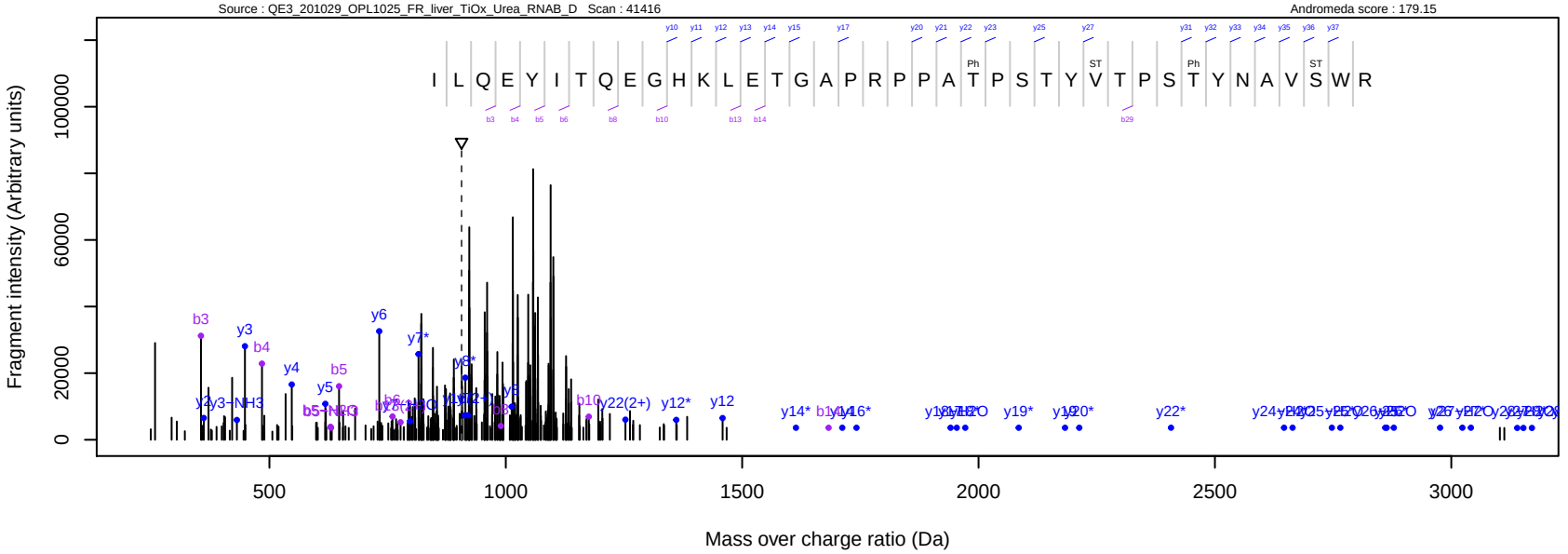

RNES(Phospho (STY))LTATDSLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 13069
Andromeda score : 179.33
R N E S P S T Y L T A T D S L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TPEELDDS(Phospho (STY))DFETEDFDVRS(Phospho (STY))RTS(Phospho (STY))VQT(Phospho (STY))EDDQLIAGQSAR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 55182
Andromeda score : 179.23
T P E E L D D S P S T Y D F E T E D F D V R S P S T Y R T S P S T Y V Q T P S T Y E D D Q L I A G Q S A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

ILQEYITQEGHKLETGAPRPPAT(Phospho (STY))VT(Phospho (STY))NAVSWR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 41416

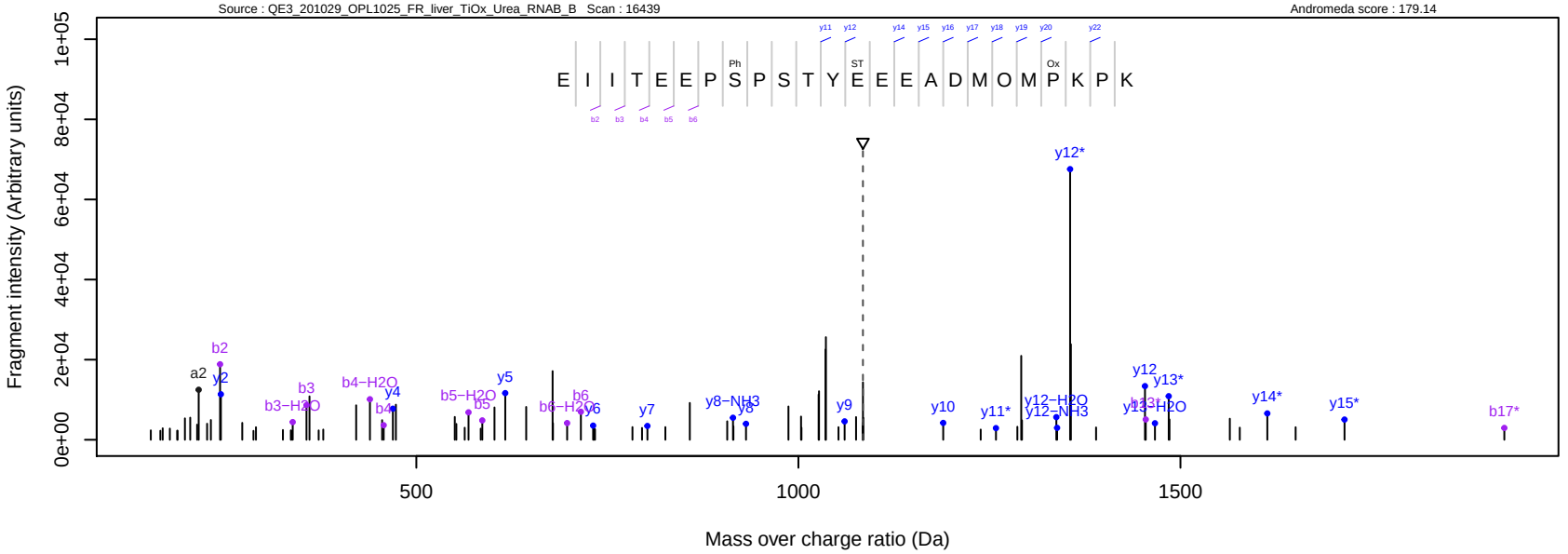
Andromeda score : 179.15



EIITEEPS(Phospho (STY))EEEADM(Oxidation (M))PKPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 16439

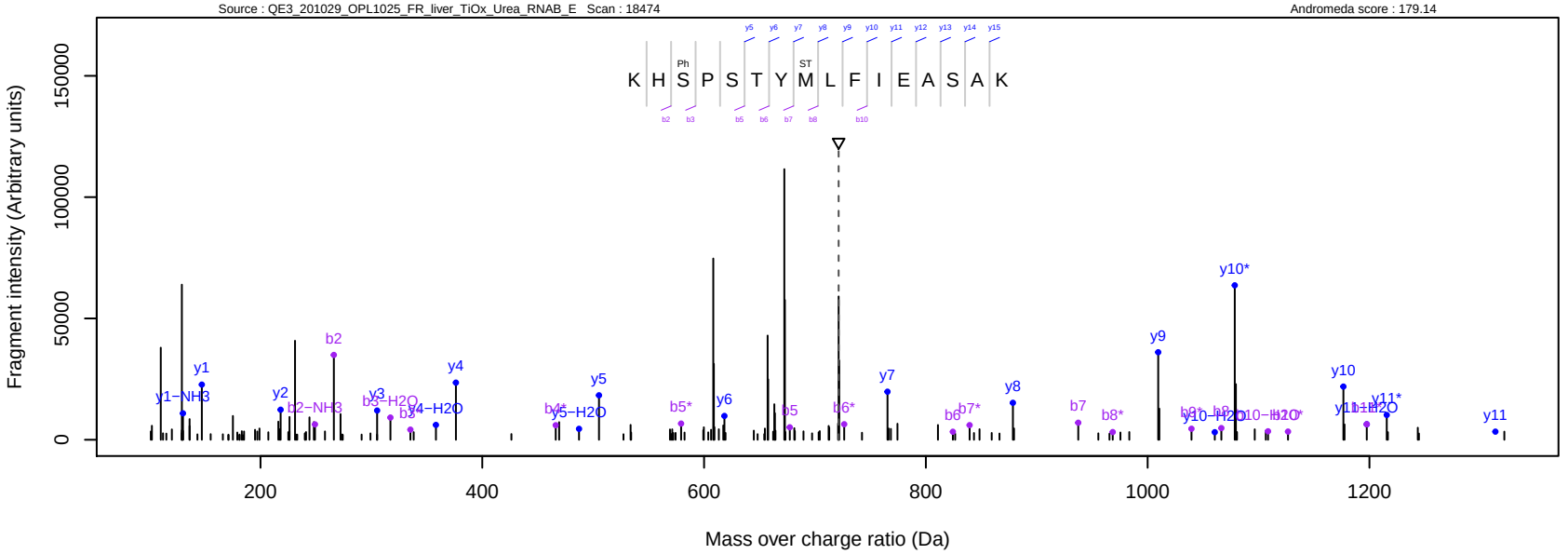
Andromeda score : 179.14

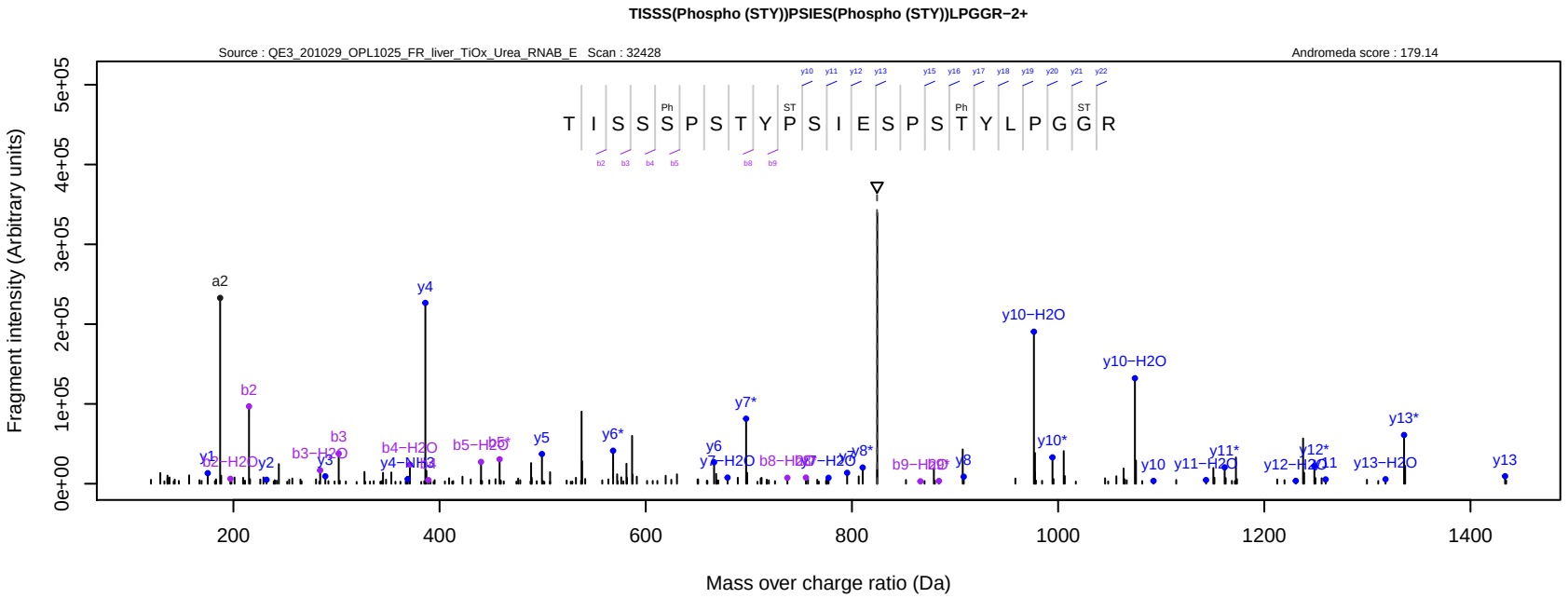


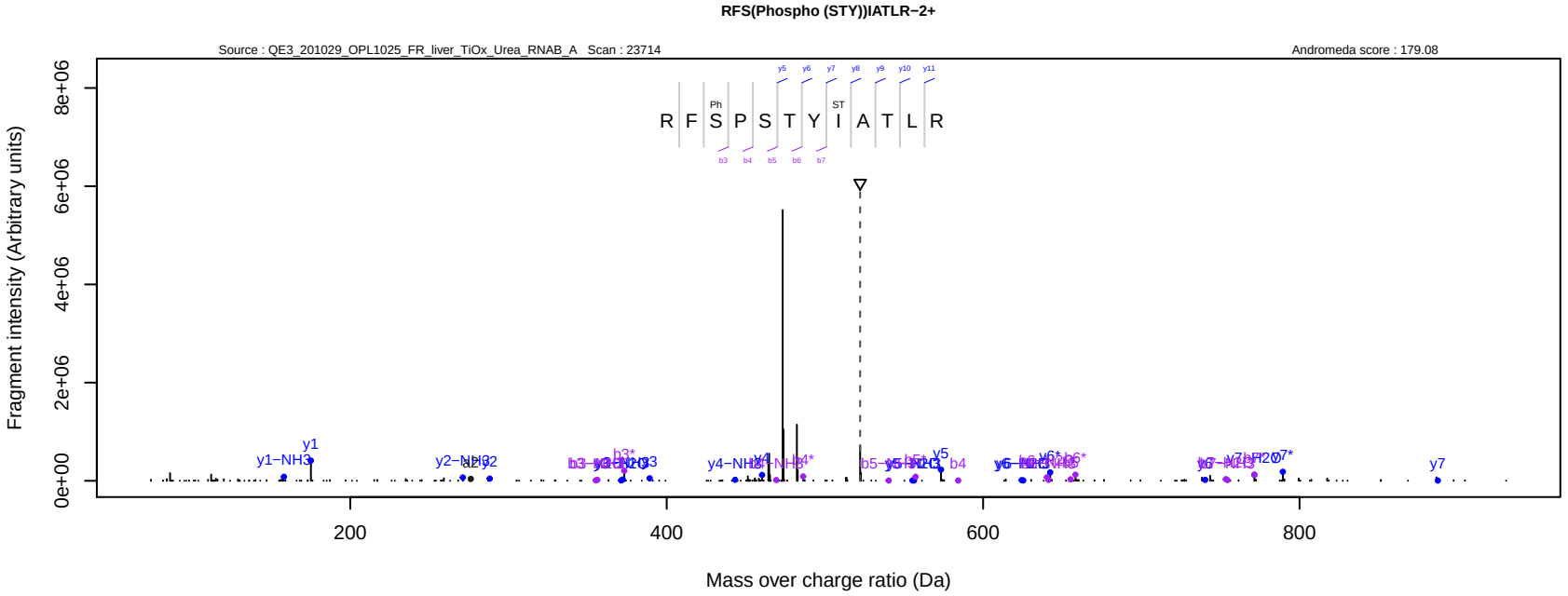
KHS(Phospho (STY))MLFIEASAK−2+

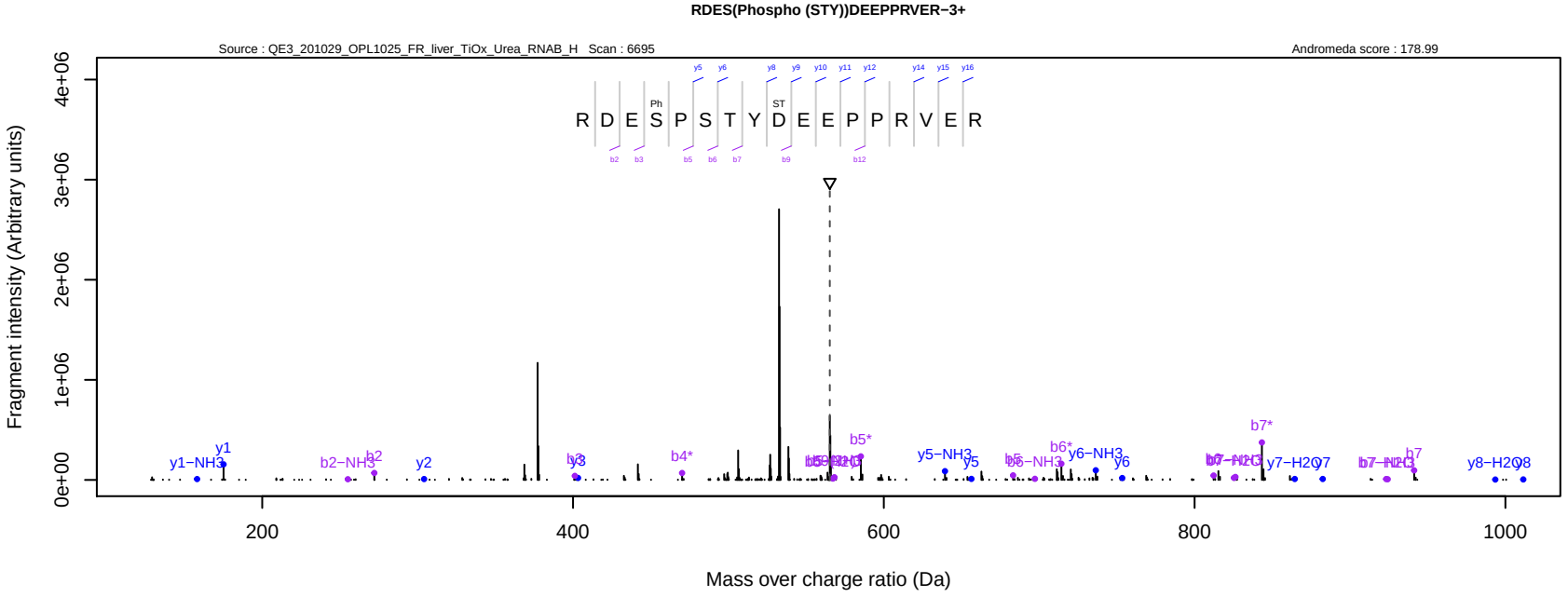
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18474

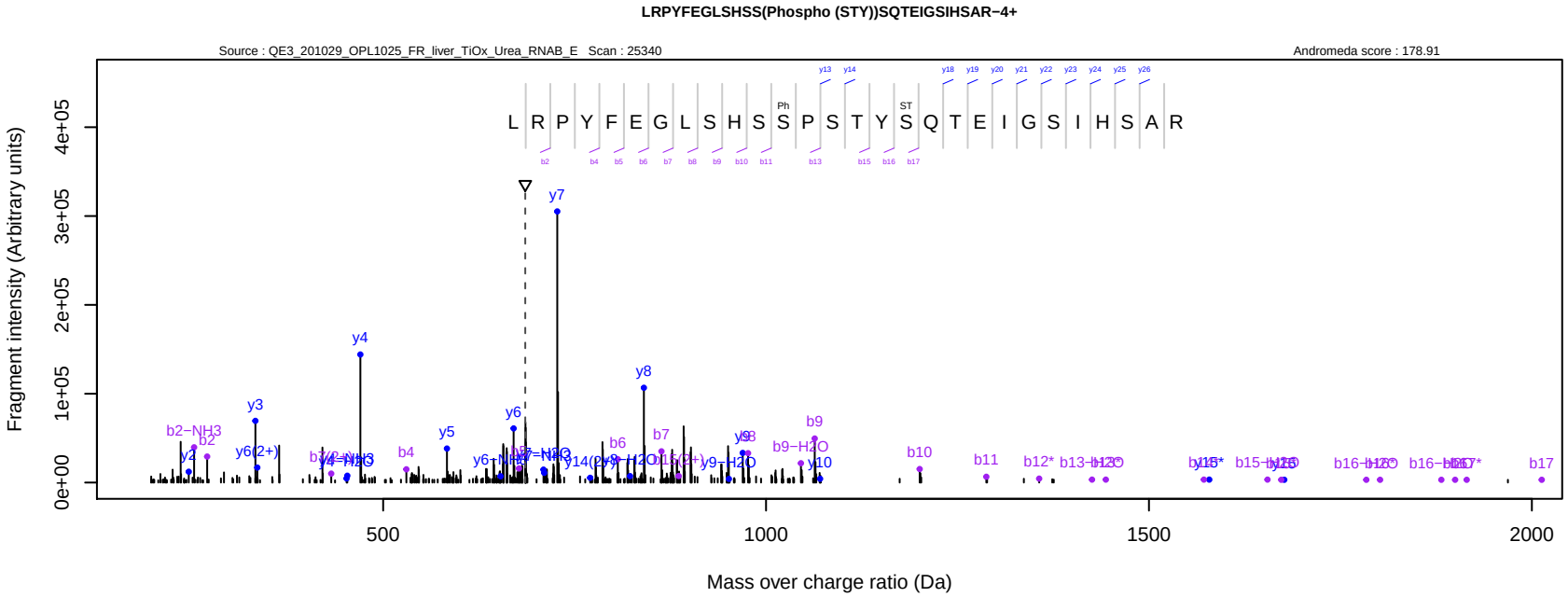
Andromeda score : 179.14

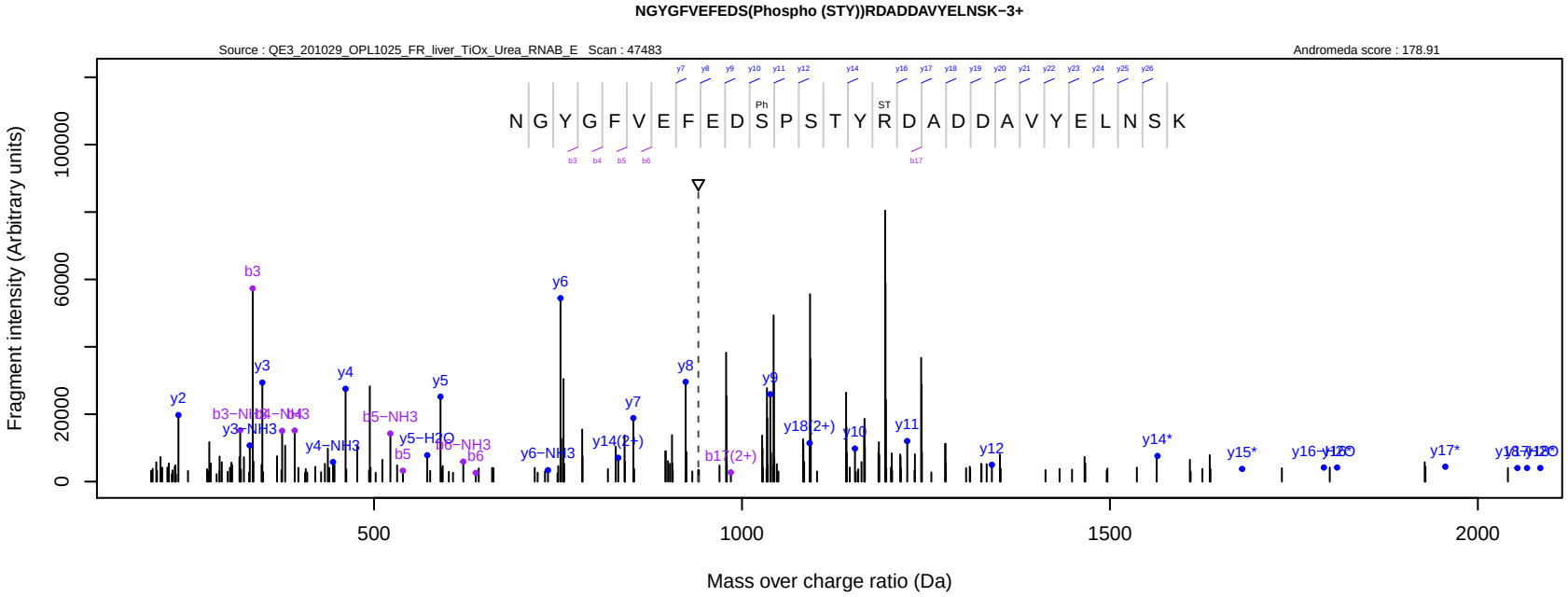


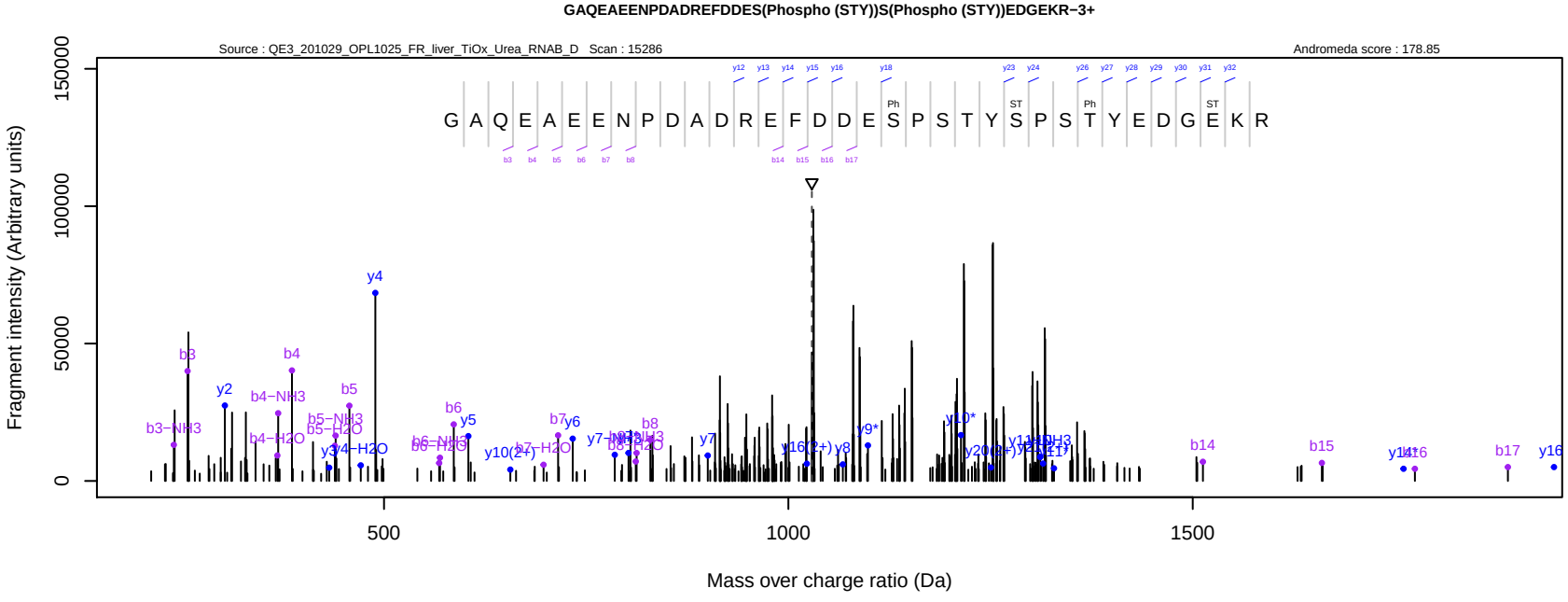

TISSS(Phospho (STY))PSIES(Phospho (STY))LPGGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 32428
Andromeda score : 179.14
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RFS(Phospho (STY))IATLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 23714
Andromeda score : 179.08
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RDES(Phospho (STY))DEEPPRVER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 6695
Andromeda score : 178.99
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LRPYFEGLSHSS(Phospho (STY))SQTEIGSIHSAR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25340
Andromeda score : 178.91
L R P Y F E G L S H S S P S T Y S Q T E I G S I H S A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

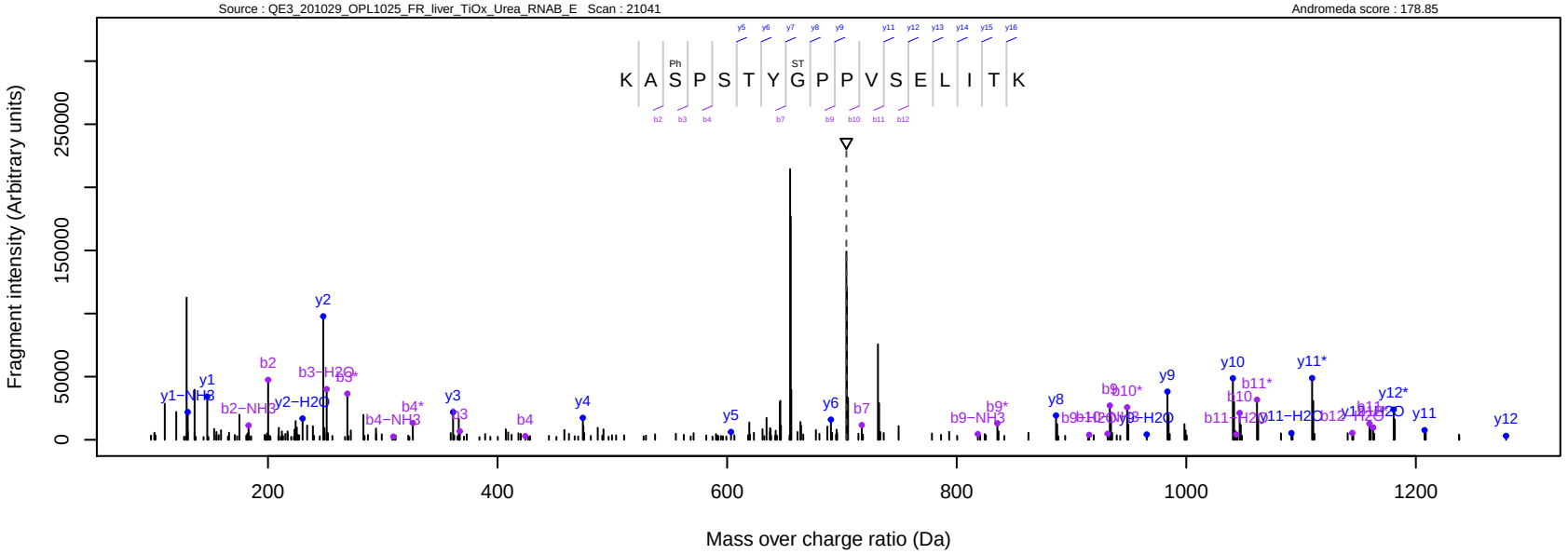

NGYGFVEFEDS(Phospho (STY))RDADDAVYELNSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 47483
Andromeda score : 178.91
N G Y G F V E F E D S P S T Y R D A D D A V Y E L N S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GAQEAEENPDADREFDDES(Phospho (STY))S(Phospho (STY))EDGEKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15286
Andromeda score : 178.85
G A Q E A E E N P D A D R E F D D E S P S T Y S P S T Y E D G E K R
Ph
ST
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KAS(Phospho (STY))GPPVSELITK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21041

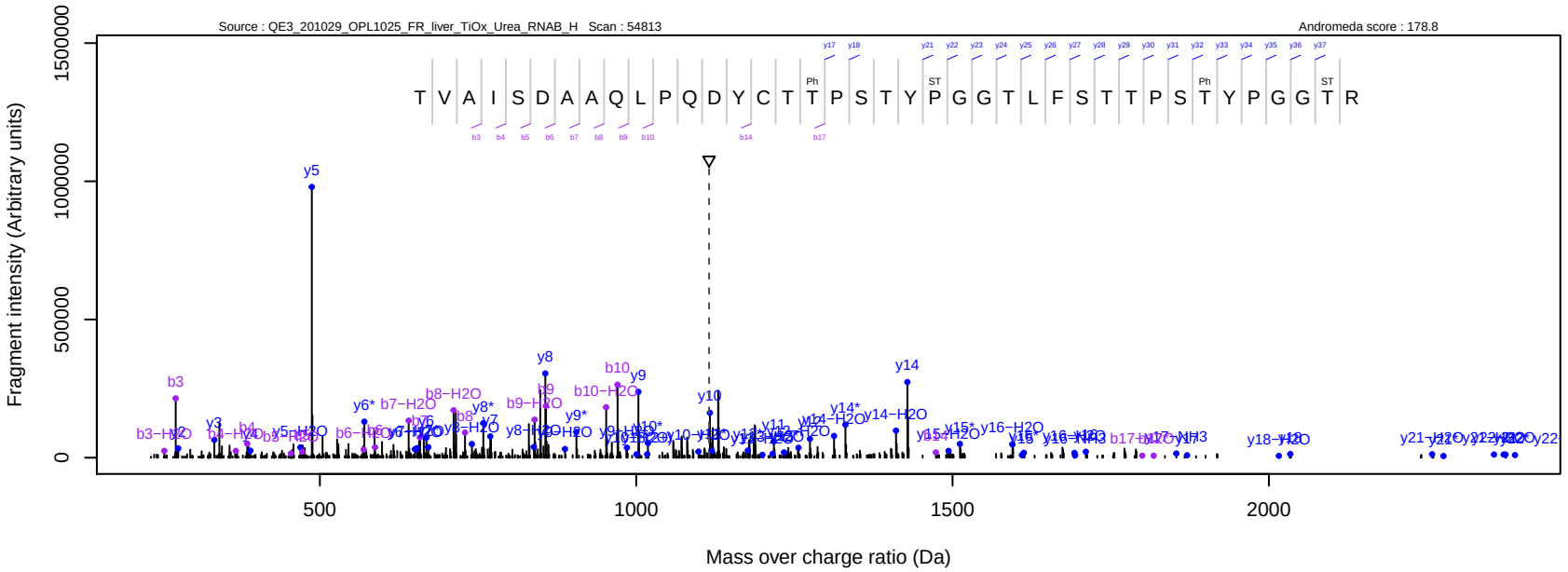
Andromeda score : 178.85



TVAISDAAQLPQDYCTT(Phospho (STY))PGGTLFSTT(Phospho (STY))PGGTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 54813

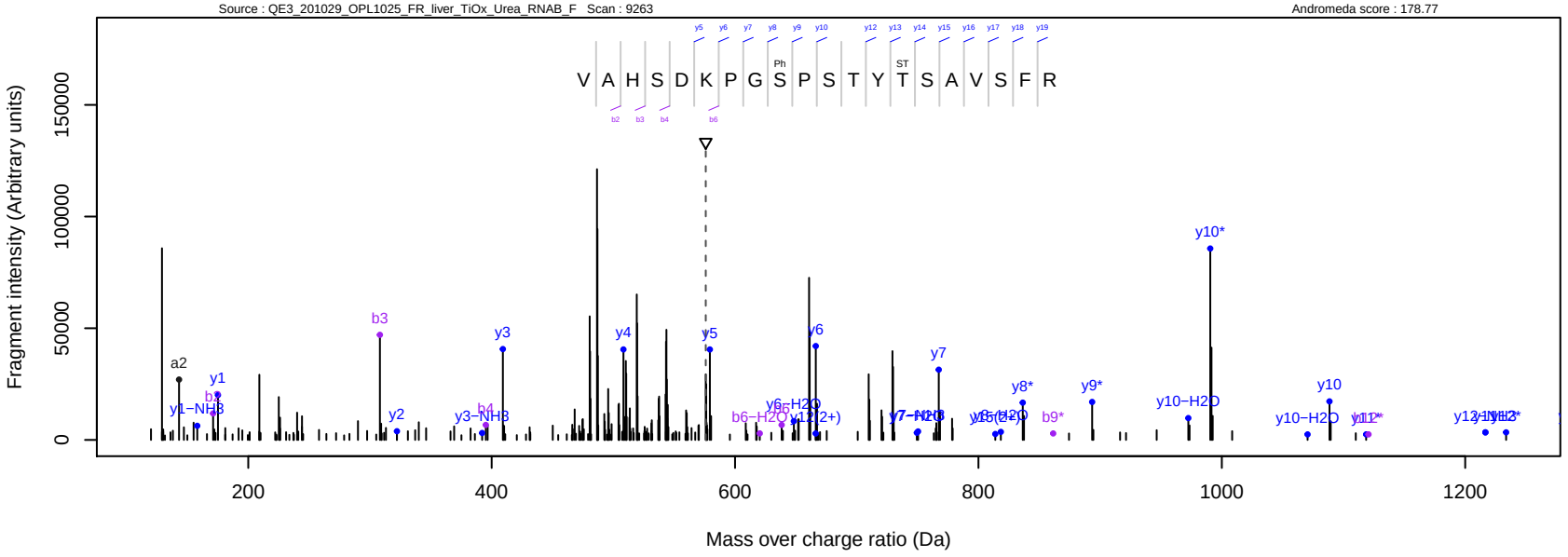
Andromeda score : 178.8

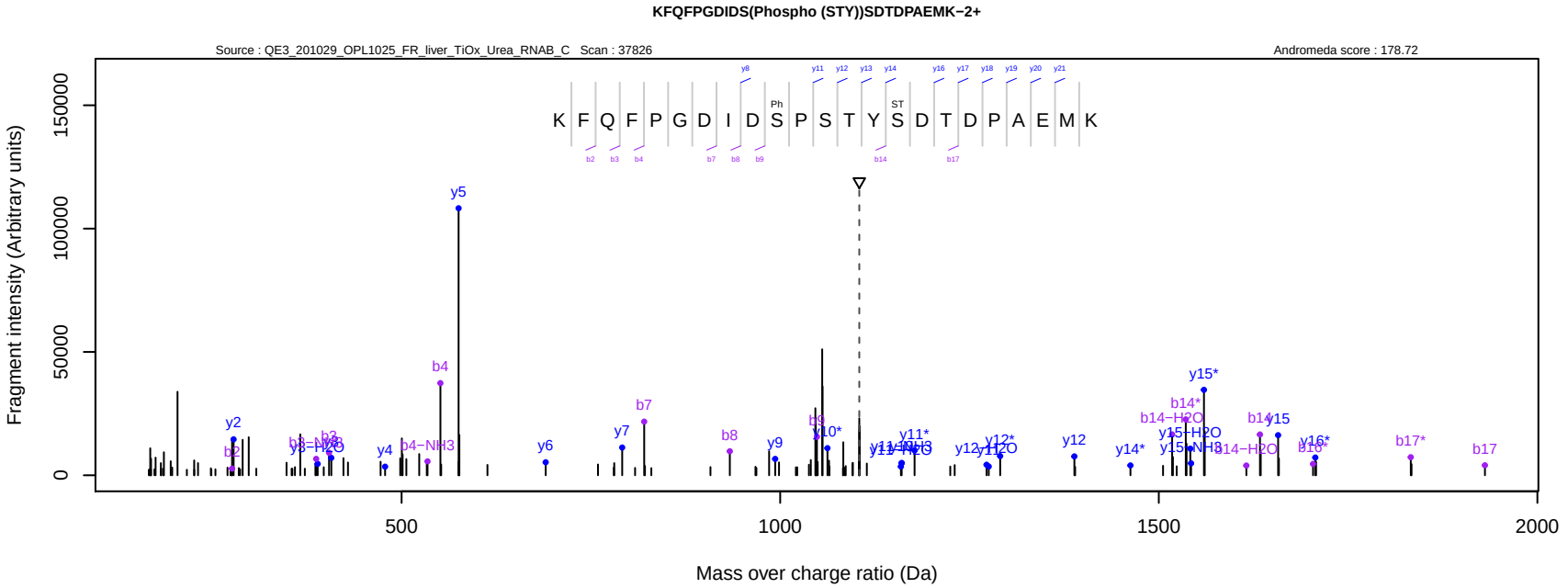


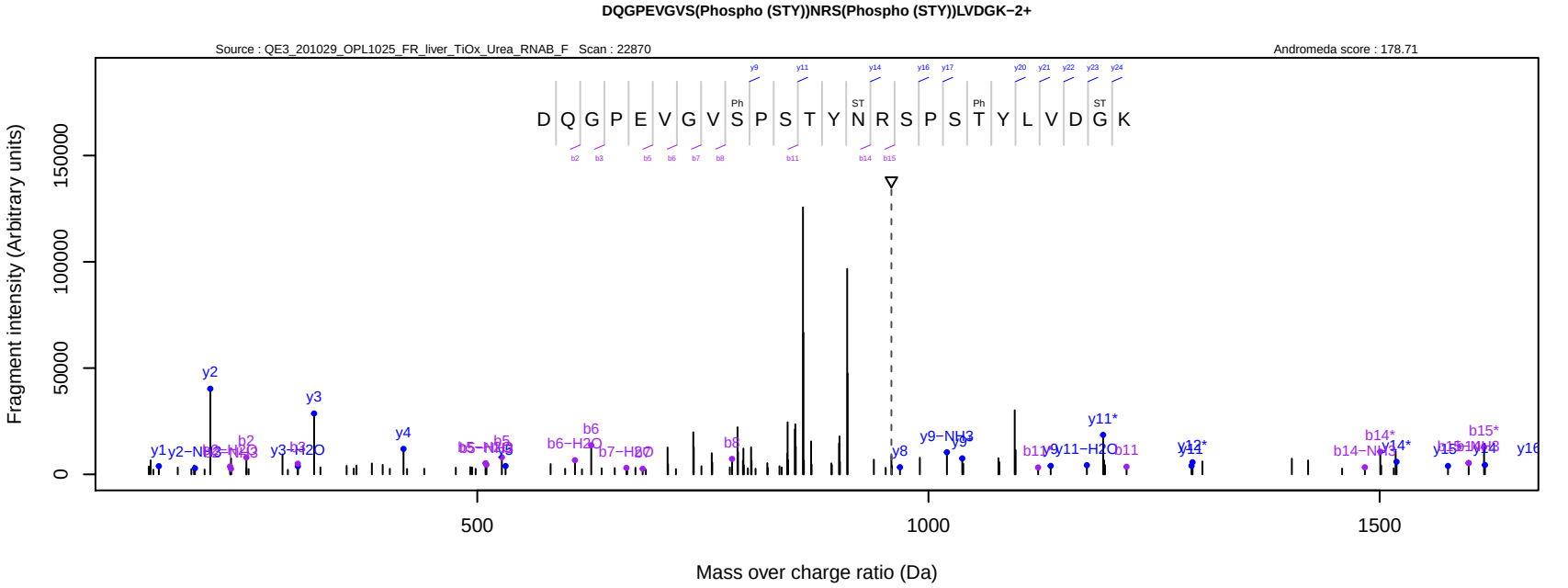
VAHSDKPGS(Phospho (STY))TSAVSFR−3+

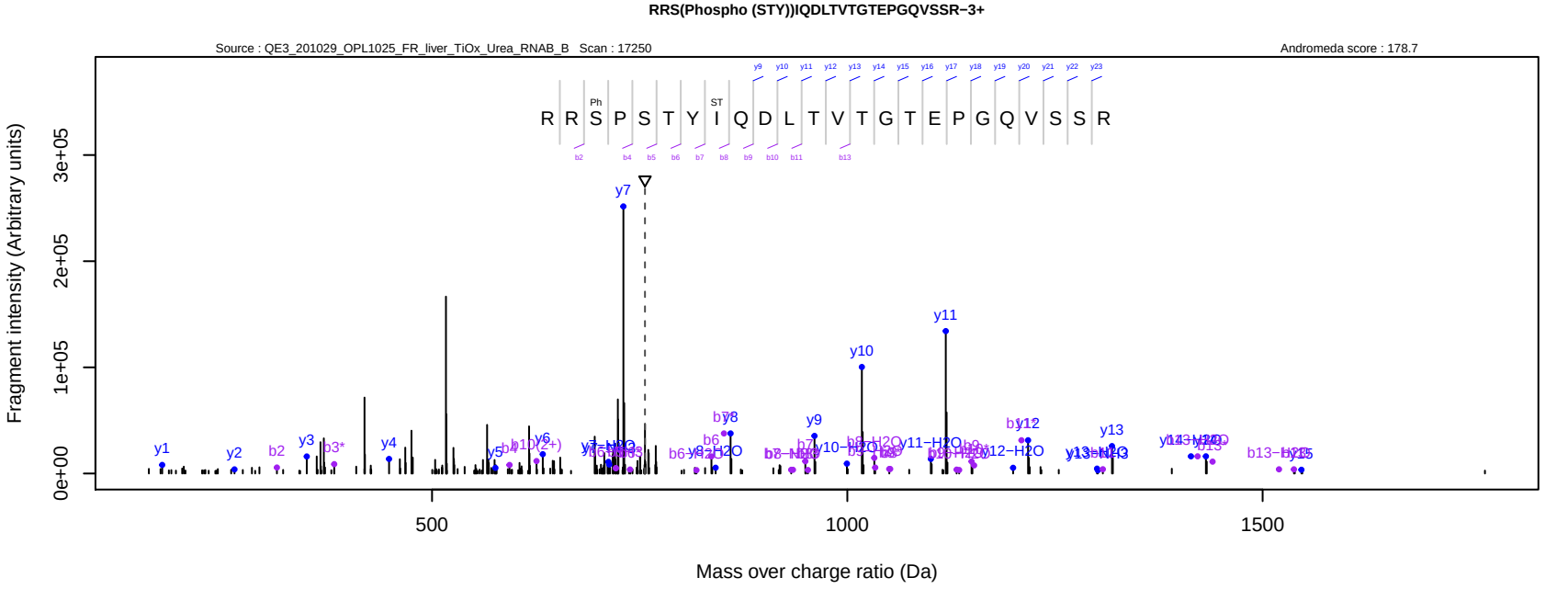
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 9263

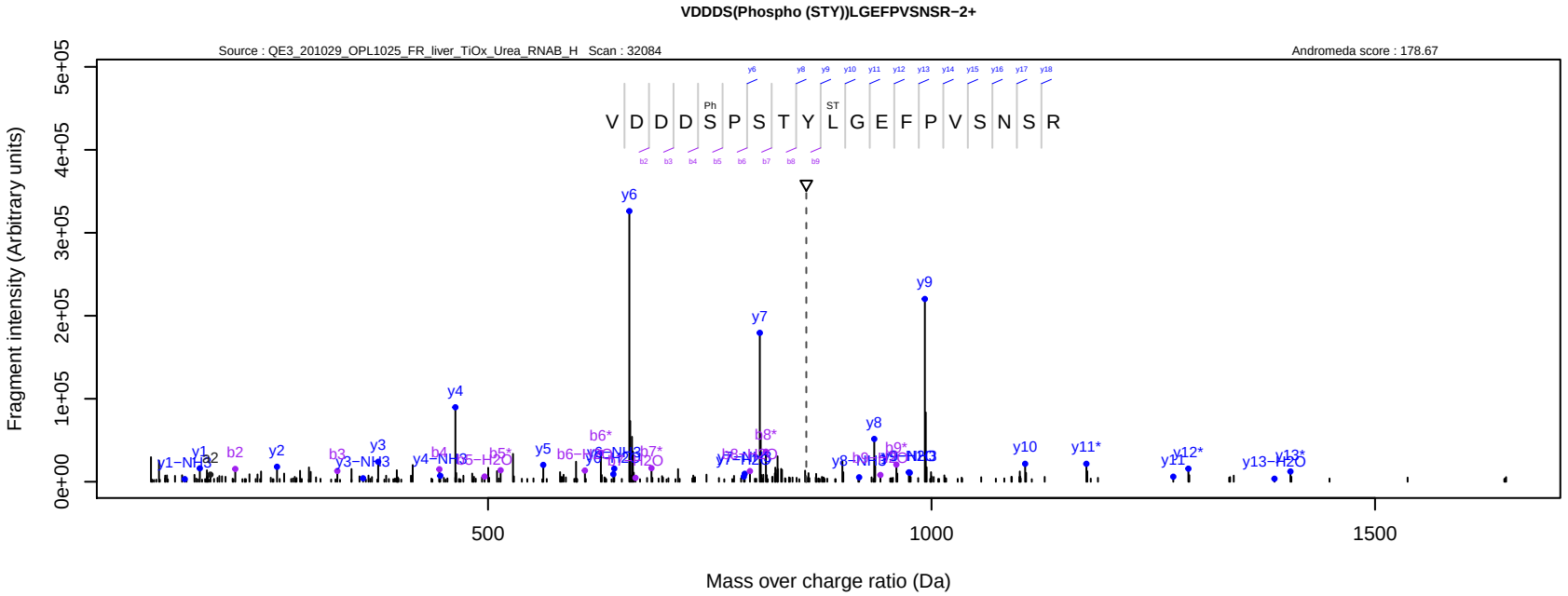
Andromeda score : 178.77

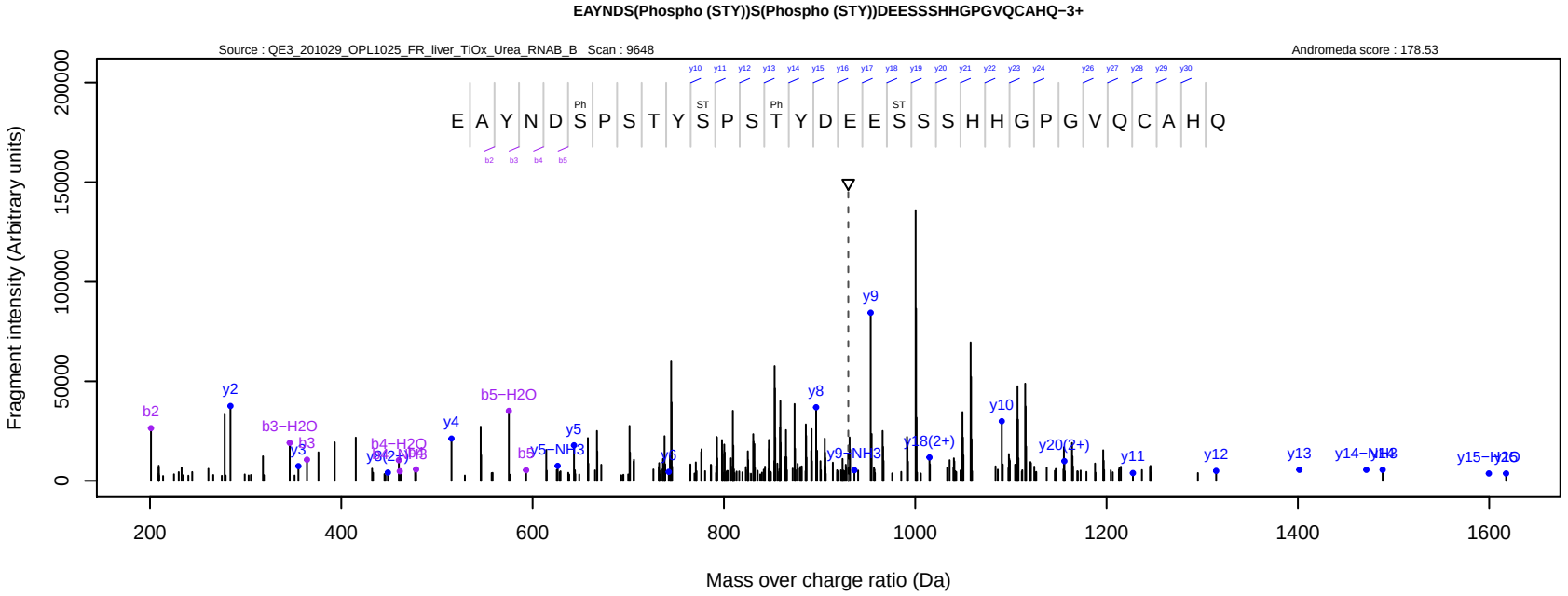


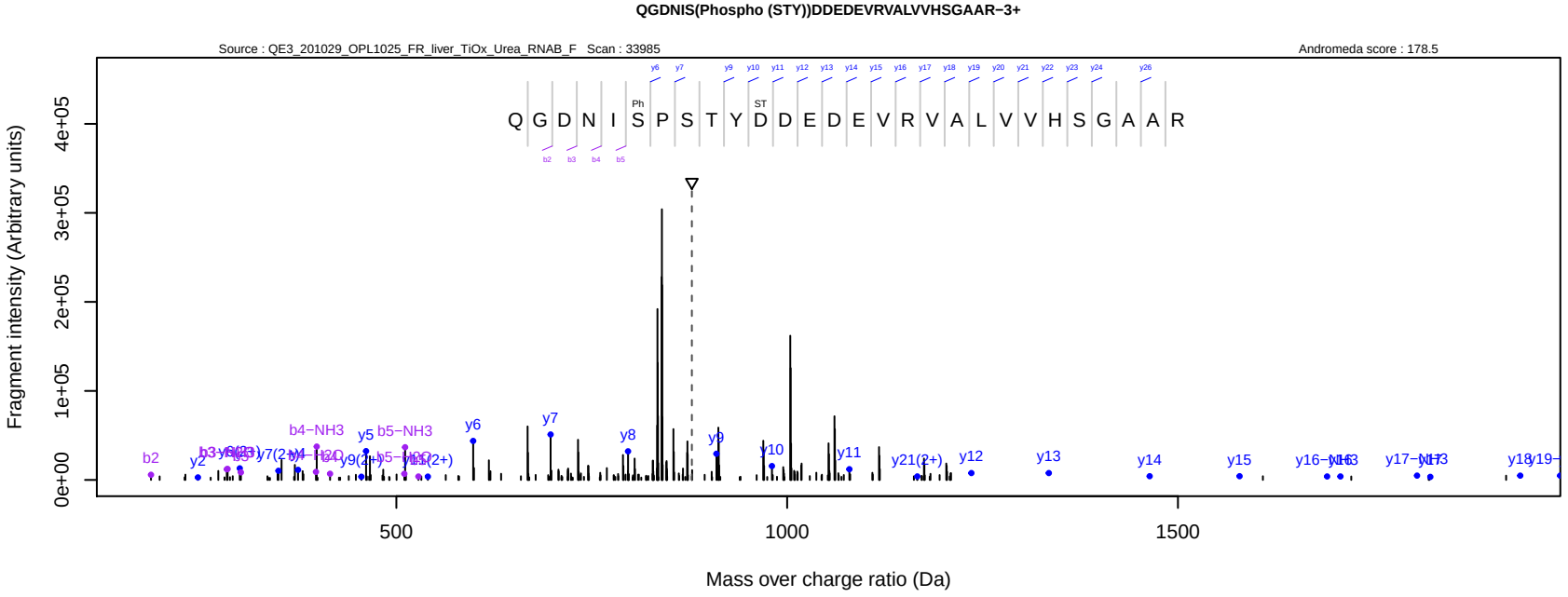

KFQFPGDIDS(Phospho (STY))SDTDPAEMK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 37826
Andromeda score : 178.72
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DQGPEVGVS(Phospho (STY))NRS(Phospho (STY))LVDGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 22870
Andromeda score : 178.71
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

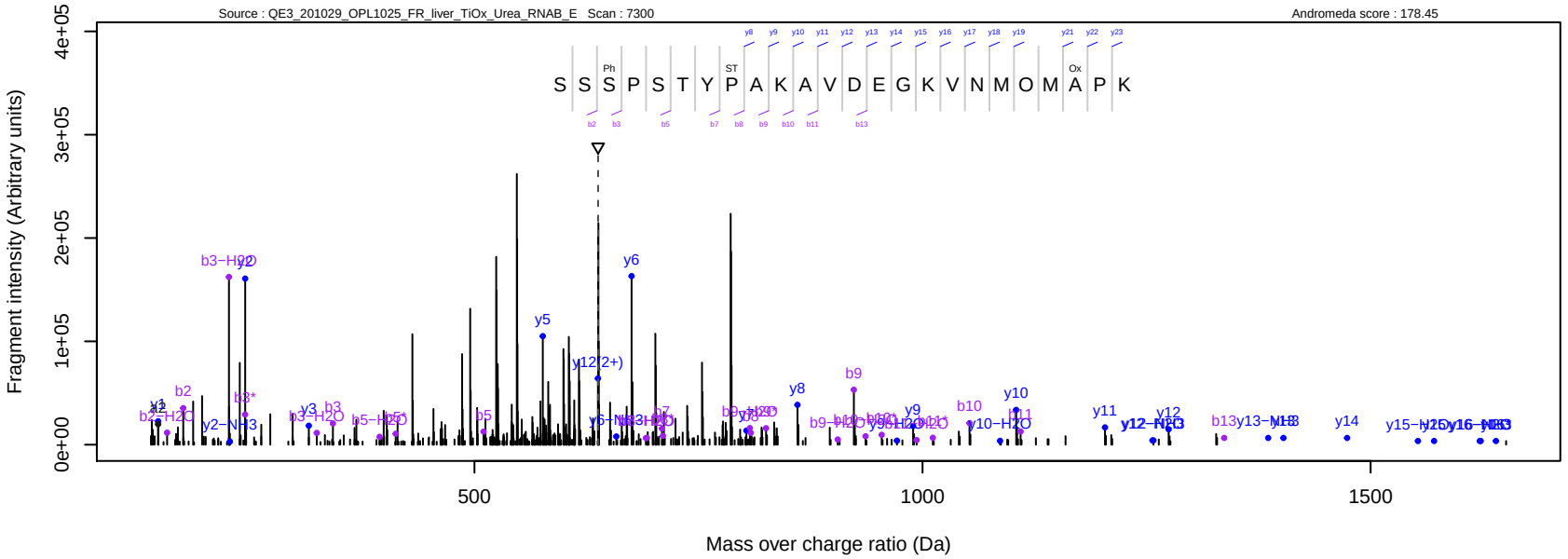

RRS(Phospho (STY))IQDLTVTGTEPGQVSSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 17250
Andromeda score : 178.7
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VDDDS(Phospho (STY))LGEFPVSNSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 32084
Andromeda score : 178.67
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

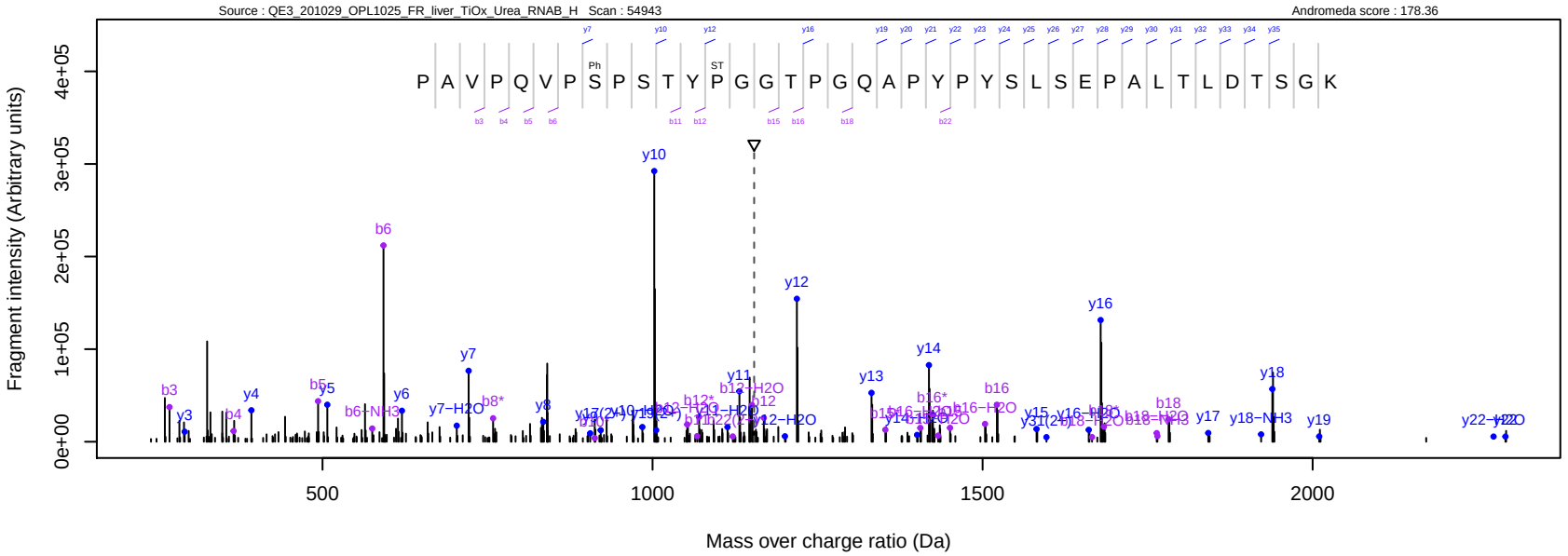

EAYNDS(Phospho (STY))S(Phospho (STY))DEESSSHHGPGVQCAHQ−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 9648
Andromeda score : 178.53
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QGDNIS(Phospho (STY))DDEDEVRVALVVHSGAAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 33985
Andromeda score : 178.5
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

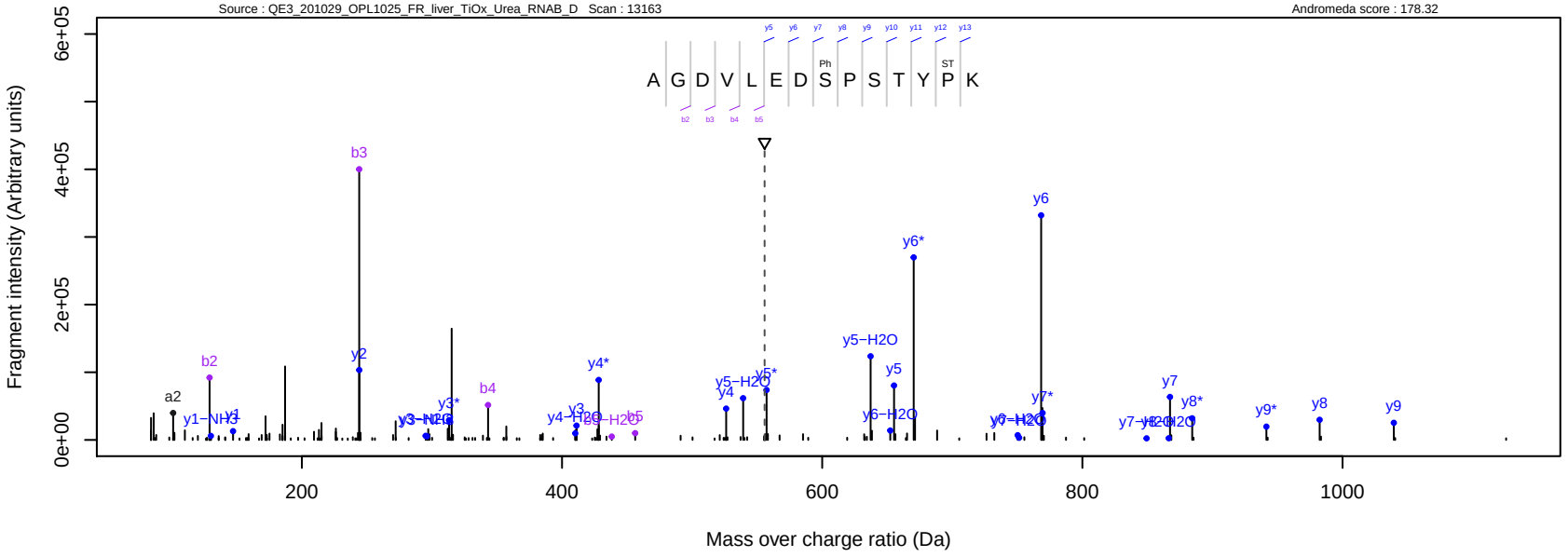
SSS(Phospho (STY))PAKAVDEGKVNM(Oxidation (M))APK−3+



PAVPQVPS(Phospho (STY))PGGTPGQAPYPYSLSEPALTLDTSGK−3+



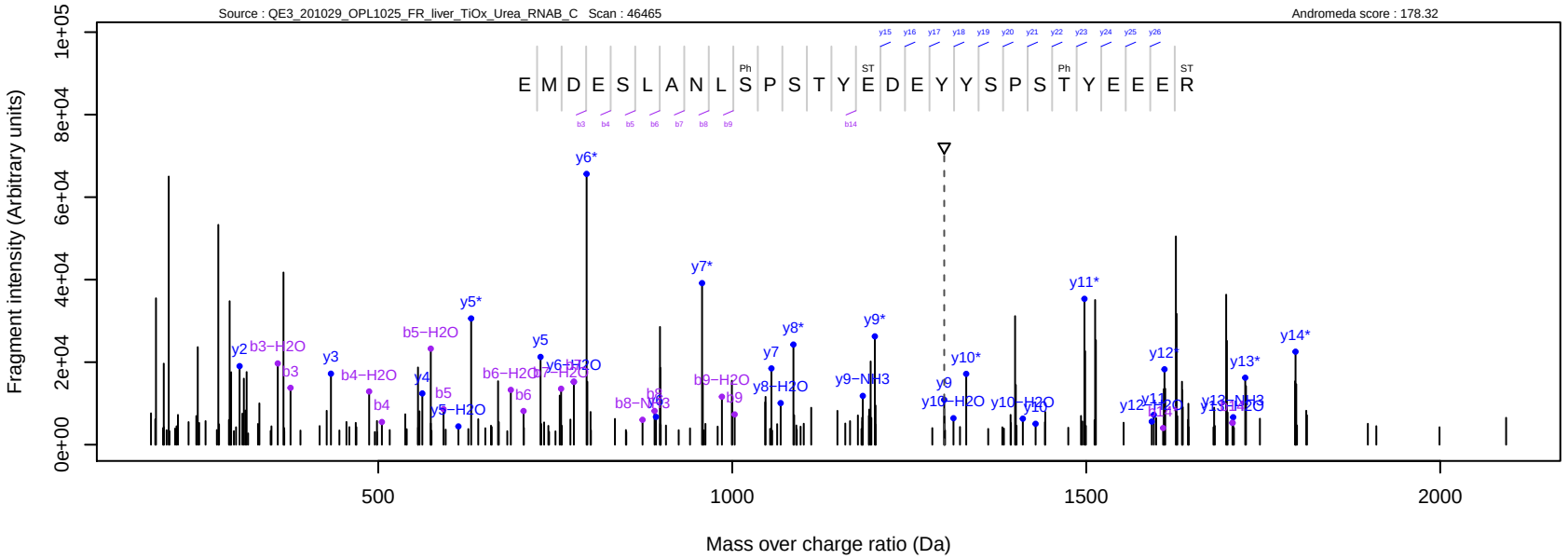
AGDVLEDS(Phospho (STY))PK−2+



EMDESLANLS(Phospho (STY))EDEYYS(Phospho (STY))EEER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 46465

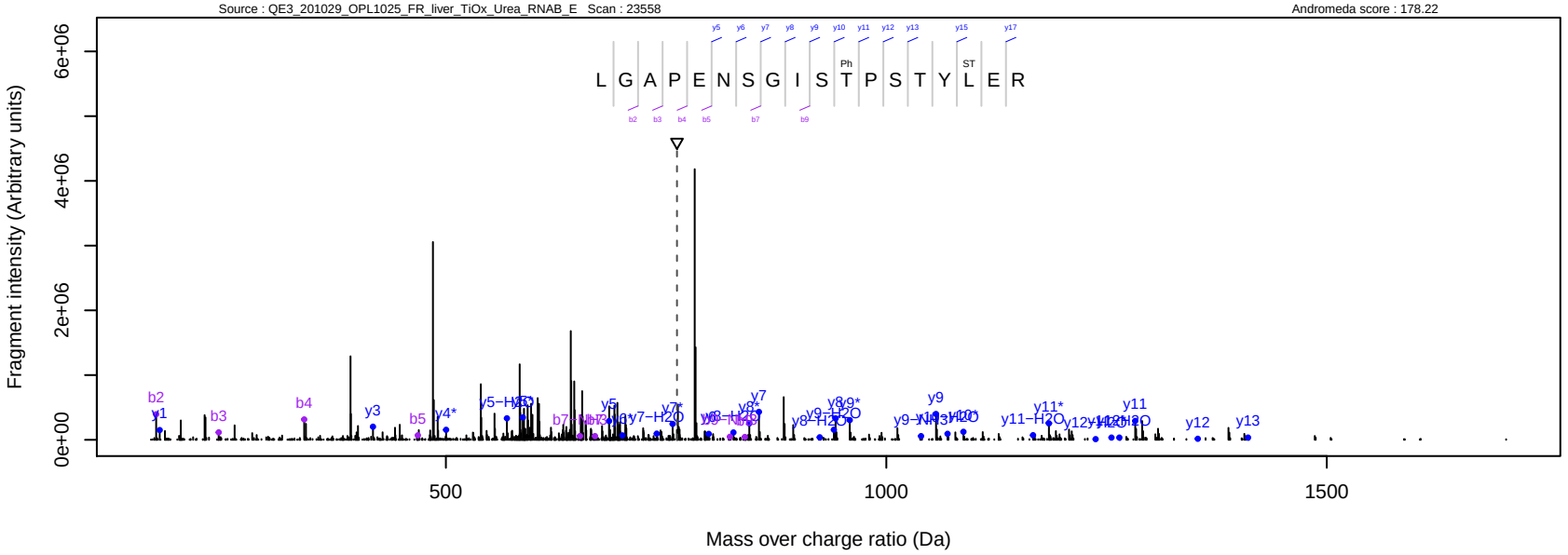
Andromeda score : 178.32



LGAPENSGIST(Phospho (STY))LER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 23558

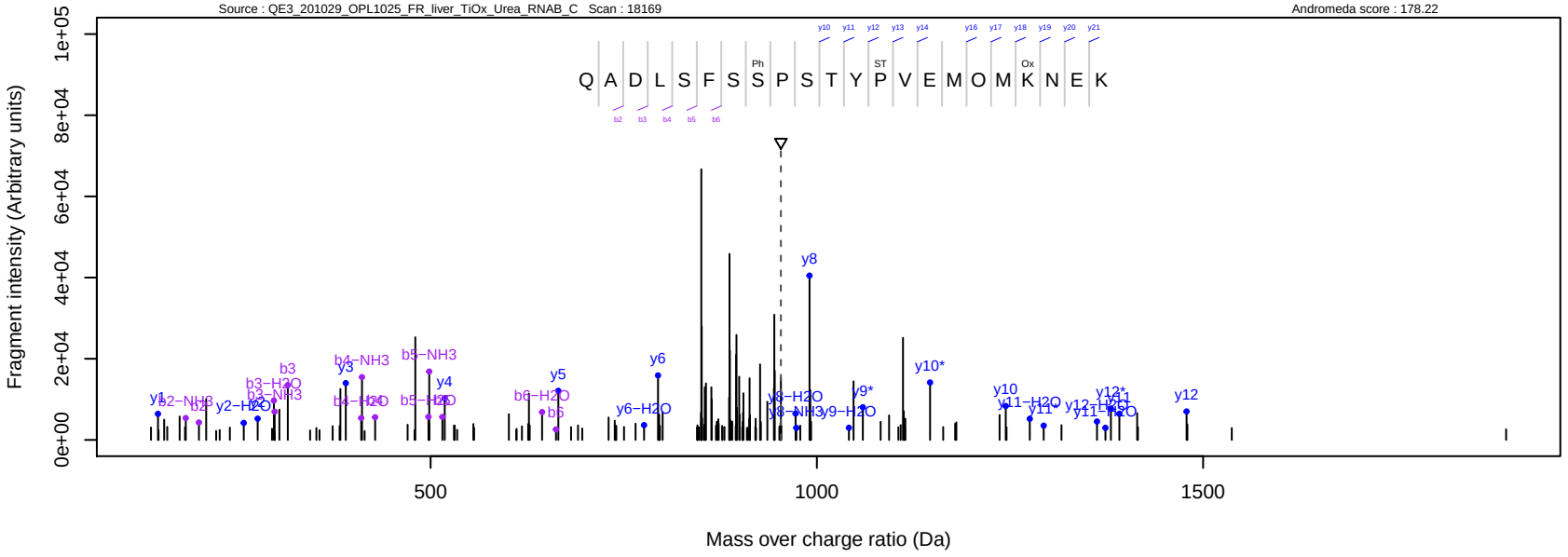
Andromeda score : 178.22



QADLSFSS(Phospho (STY))PVEM(Oxidation (M))KNEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18169

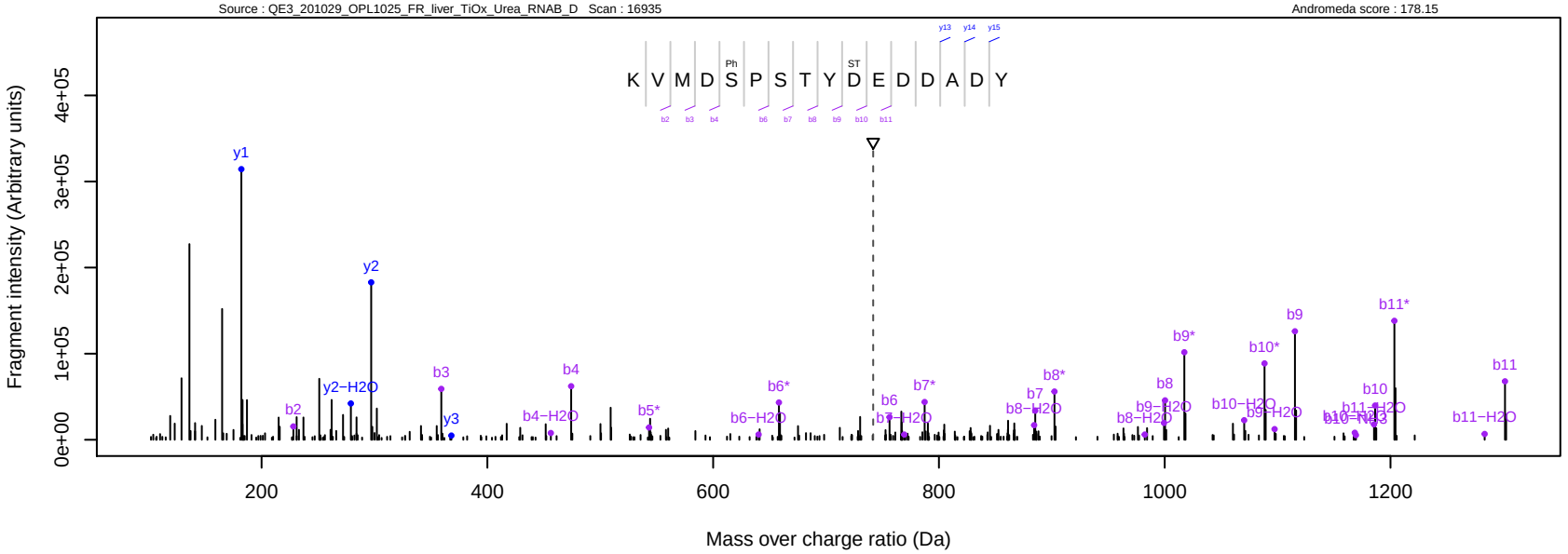
Andromeda score : 178.22



KVMDS(Phospho (STY))DEDDADY−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 16935

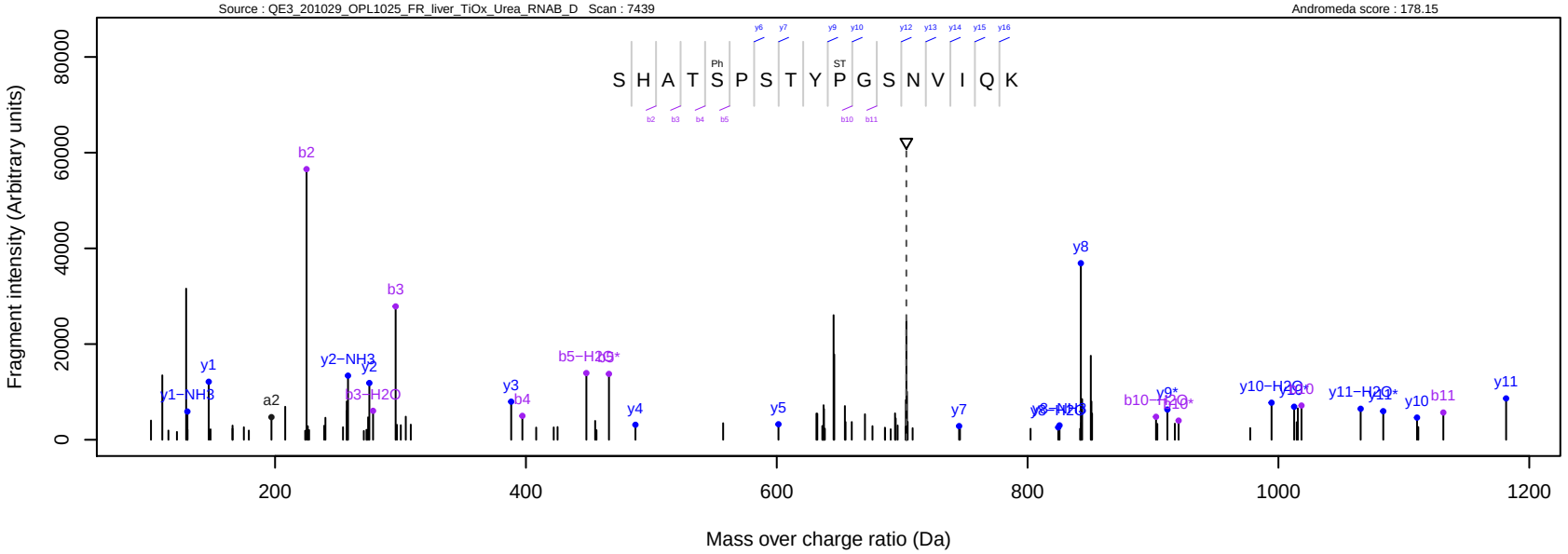
Andromeda score : 178.15



SHATS(Phospho (STY))PGSNVIQK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7439

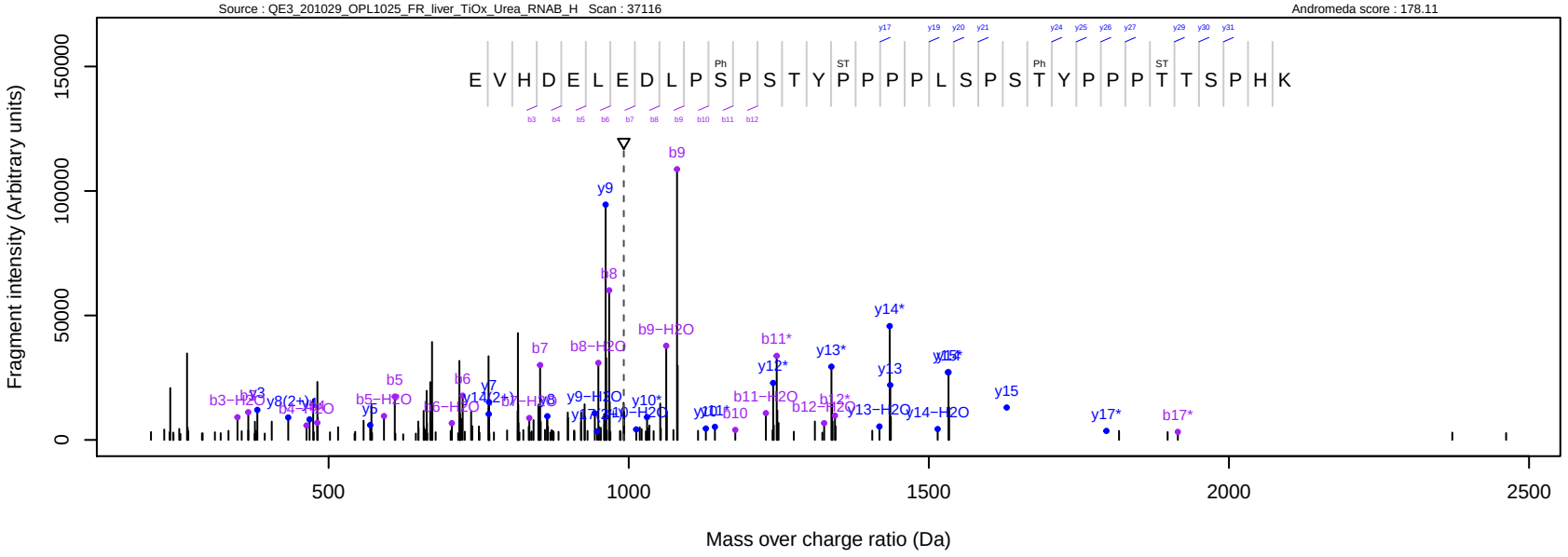
Andromeda score : 178.15



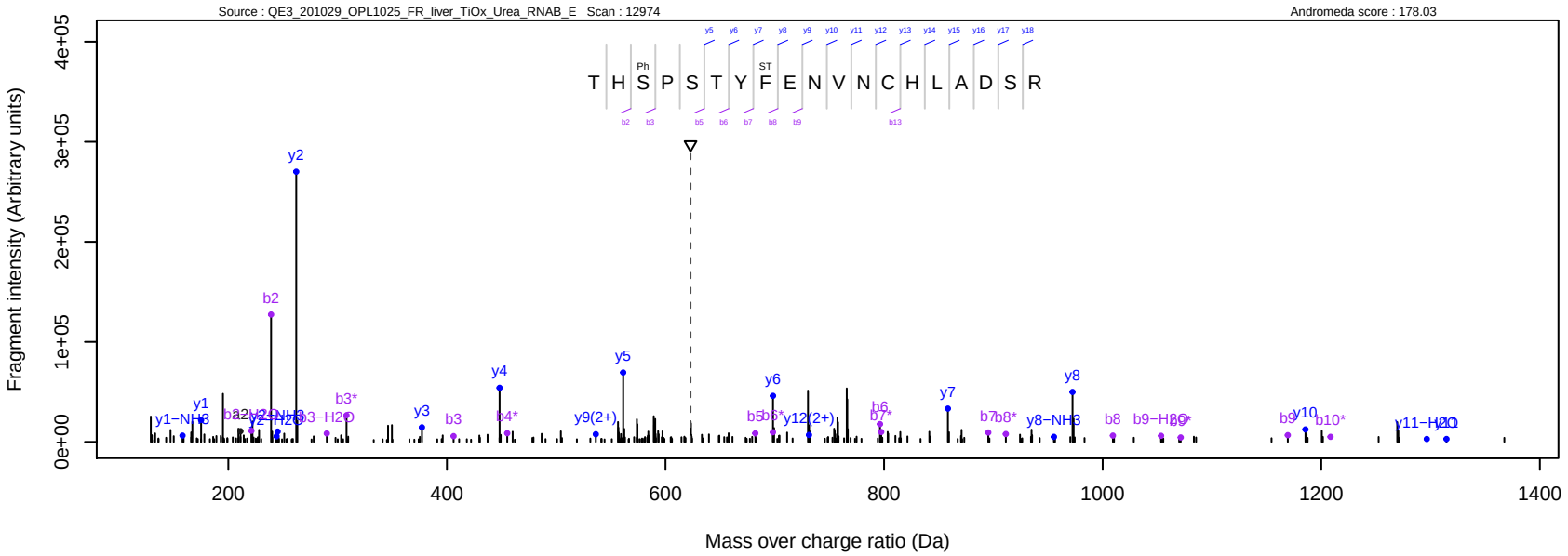
EVHDELEDLPS(Phospho (STY))PPPPLS(Phospho (STY))PPPTTSPHK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 37116

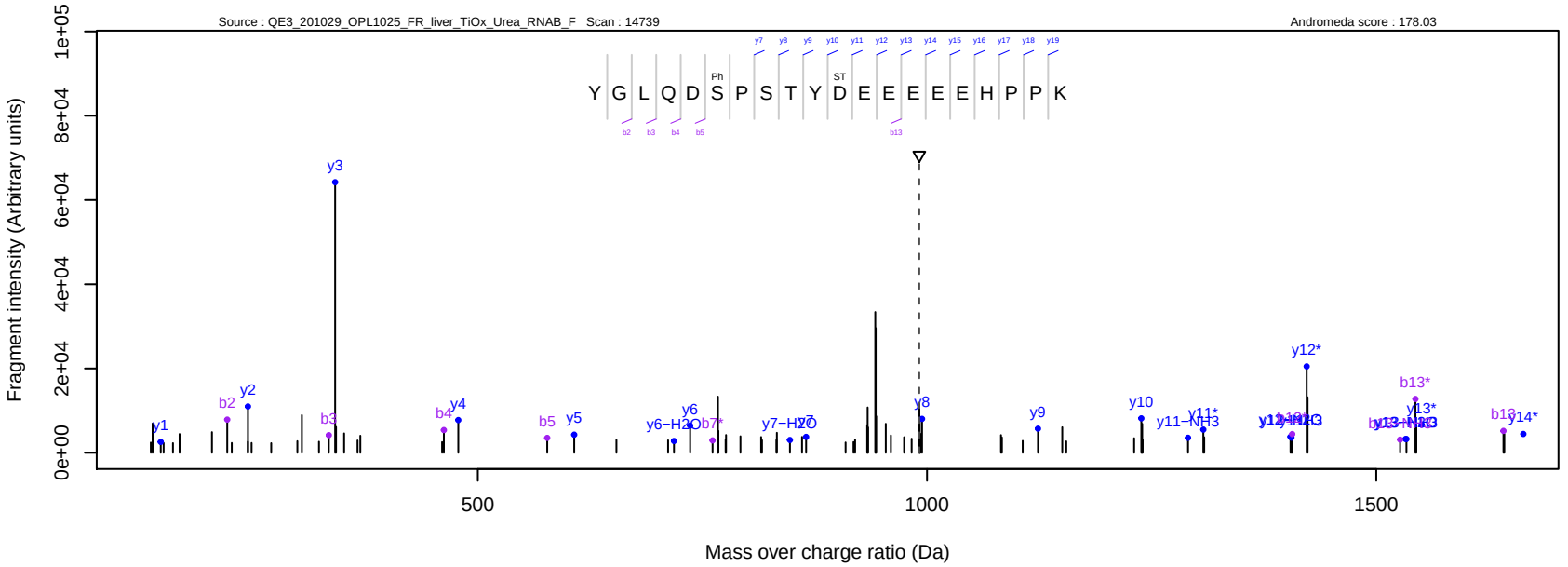
Andromeda score : 178.11



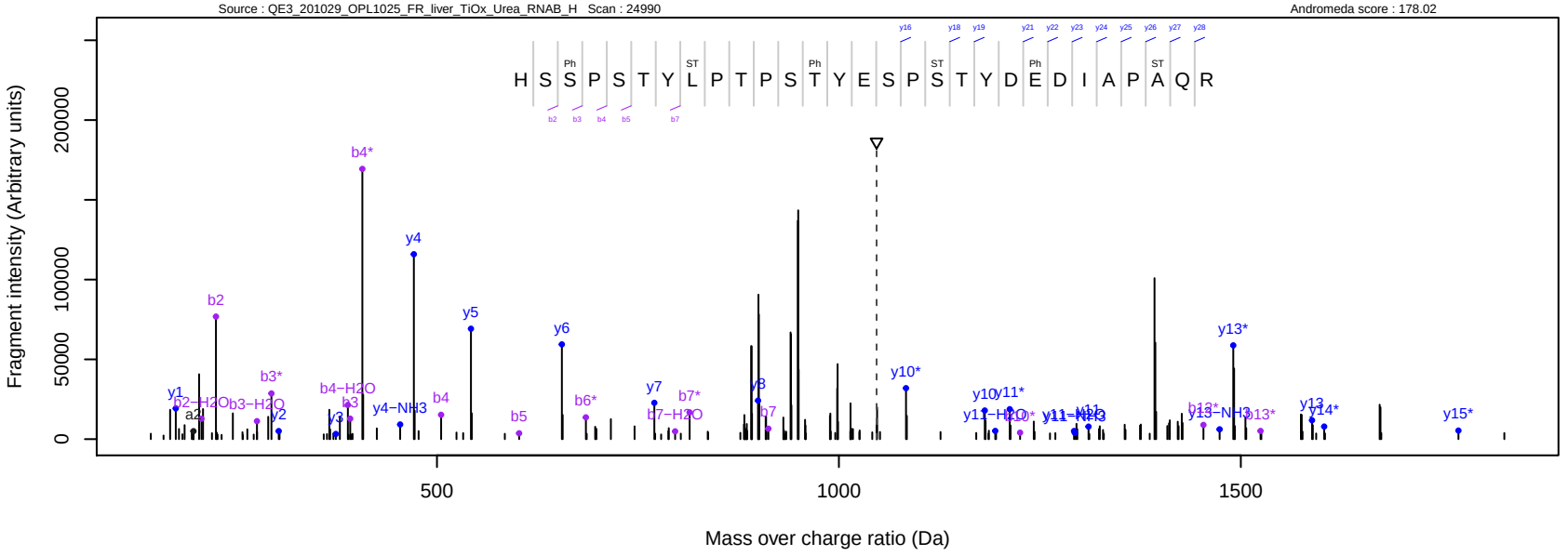
THS(Phospho (STY))FENVNCHLADSR−3+



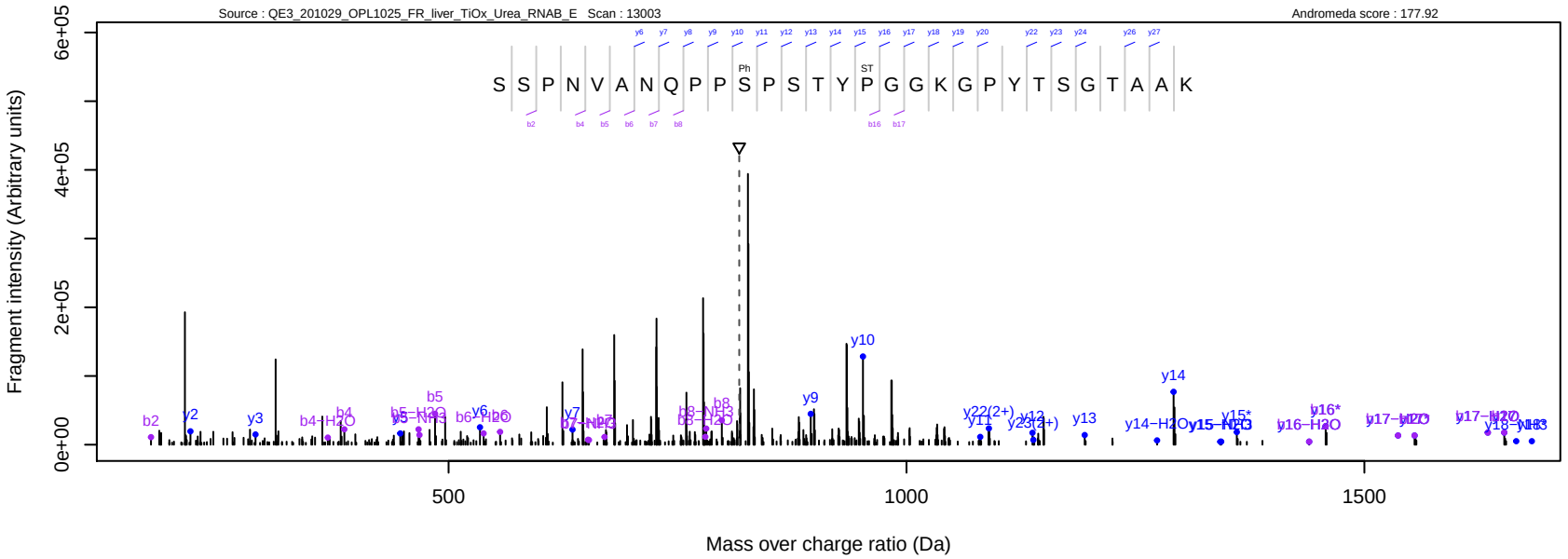
YGLQDS(Phospho (STY))DEEEEEHPPK−2+



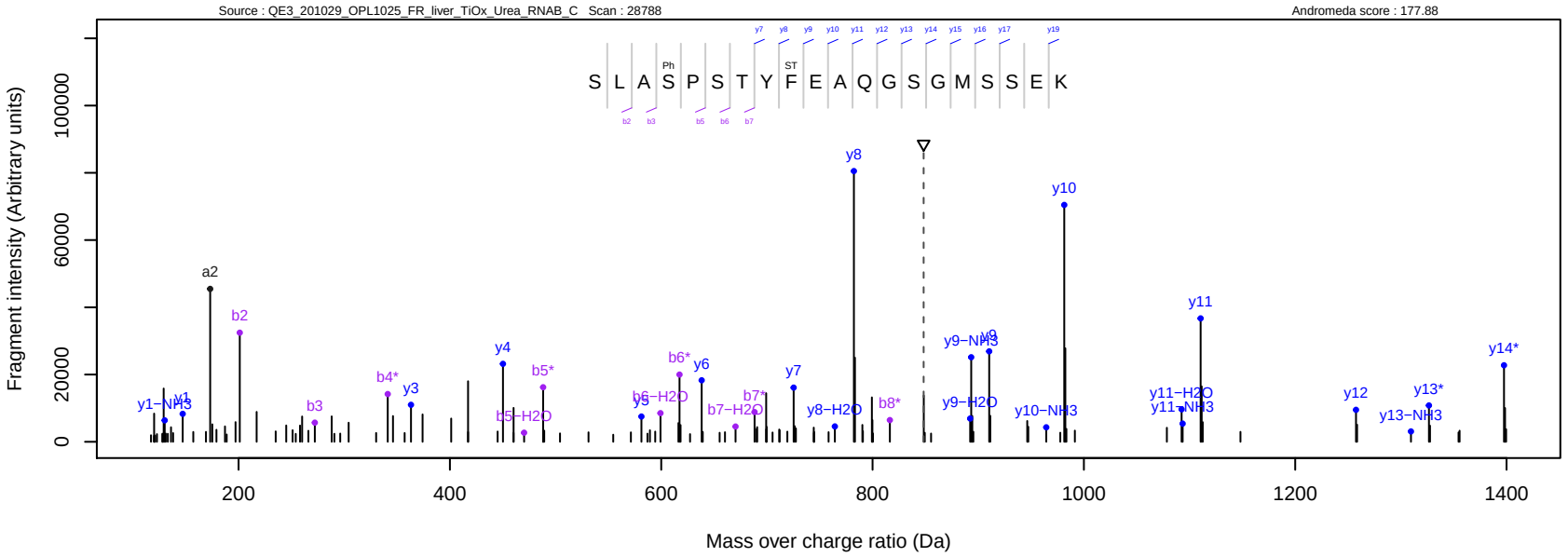
HSS(Phospho (STY))LPT(Phospho (STY))ES(Phospho (STY))DEDIAPAQR−2+



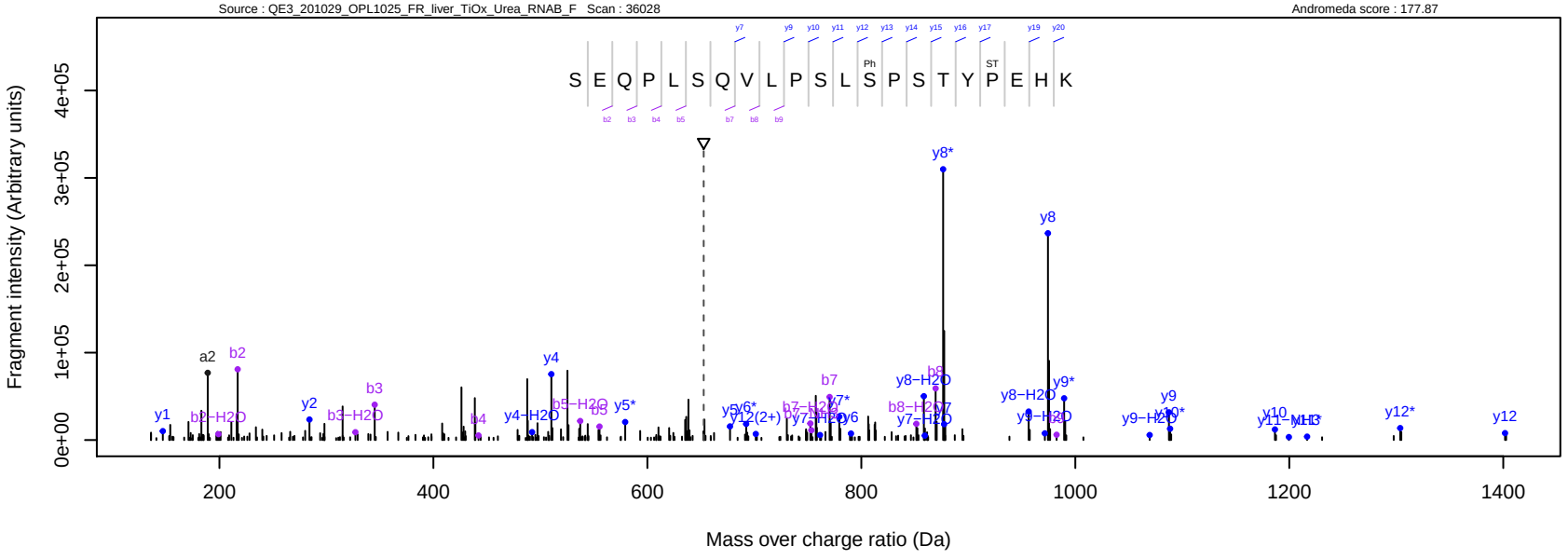
SSPNVANQPPS(Phospho (STY))PGGKGPYTSGTAAK−3+



SLAS(Phospho (STY))FEAQGSGMSSEK−2+



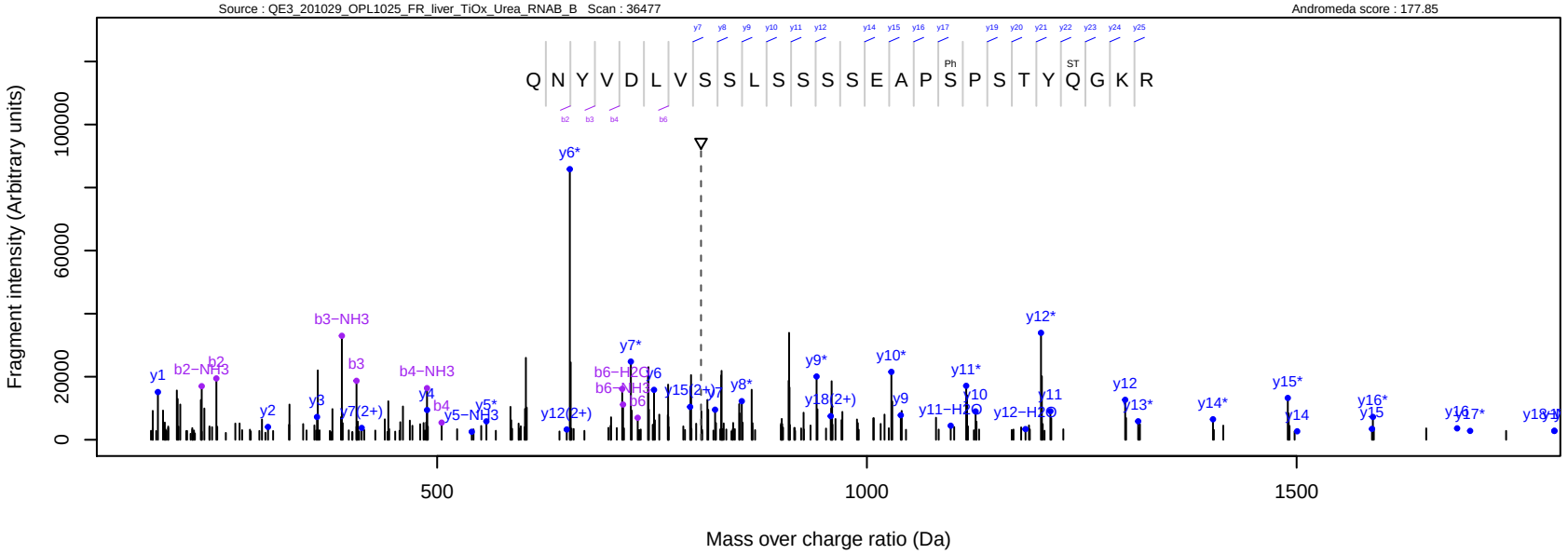
SEQPLSQVLPSLS(Phospho (STY))PEHK−3+



QNYVDLVSSLSSSSEAPS(Phospho (STY))QGKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 36477

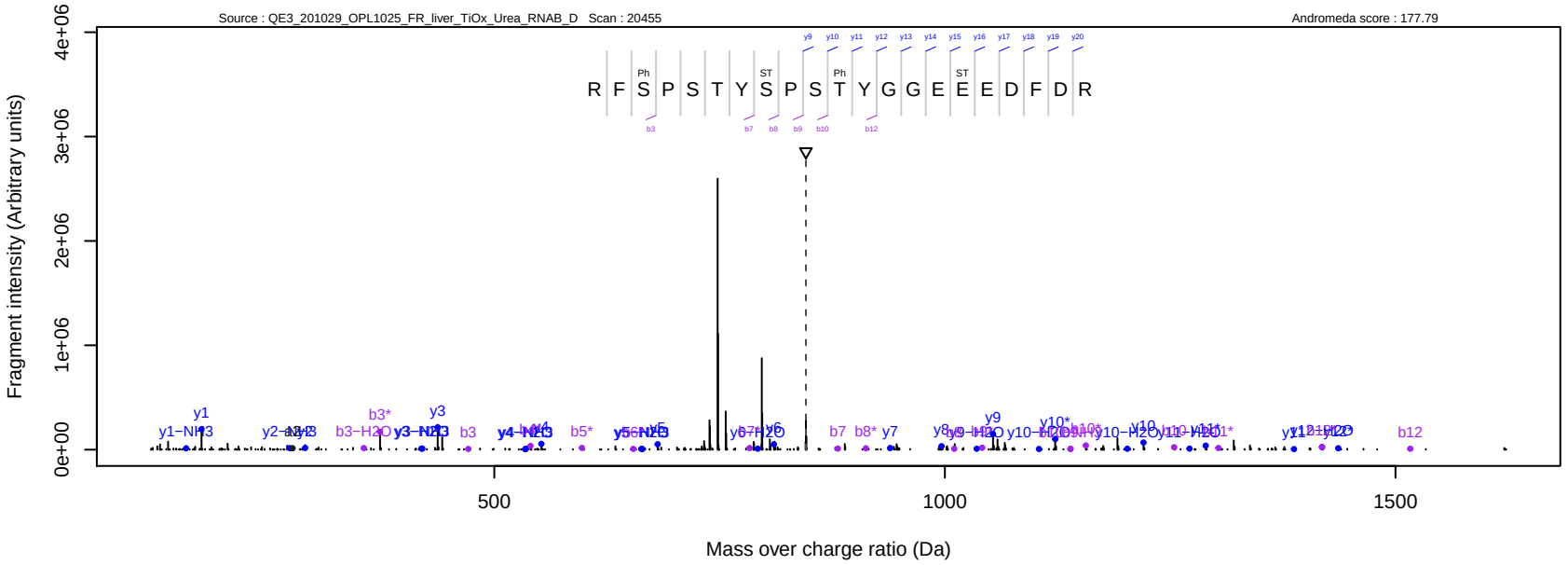
Andromeda score : 177.85



RFS(Phospho (STY))S(Phospho (STY))GGEEEDFDR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20455

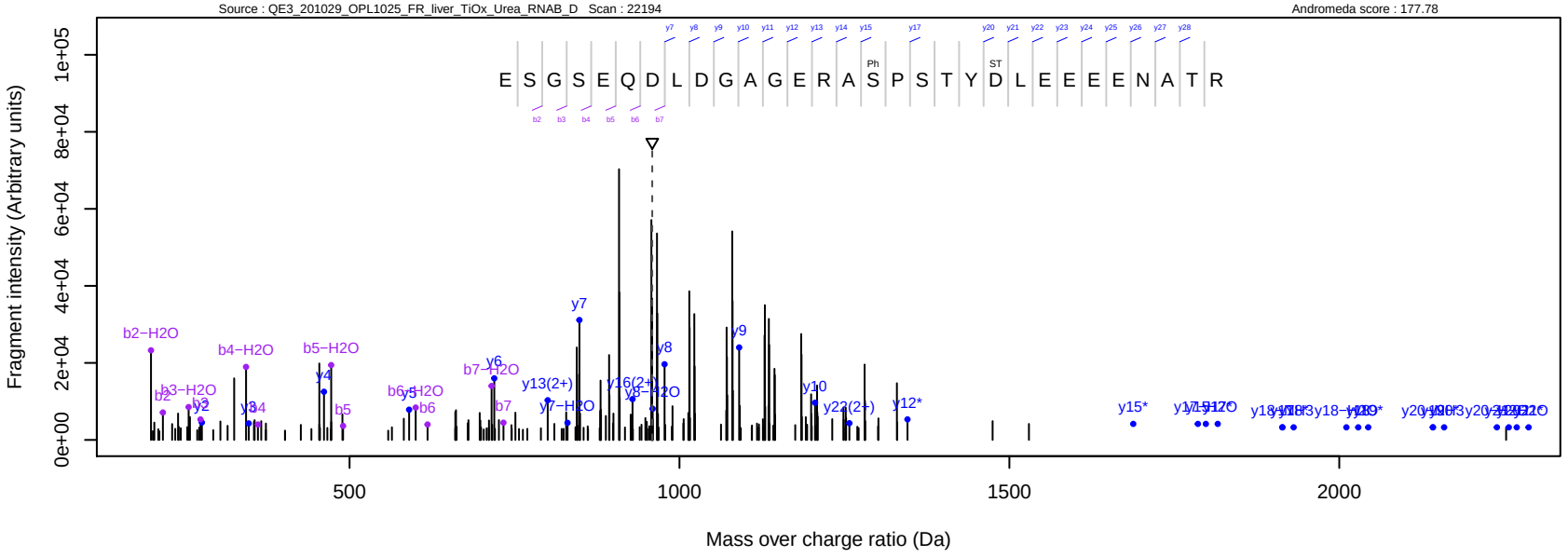
Andromeda score : 177.79

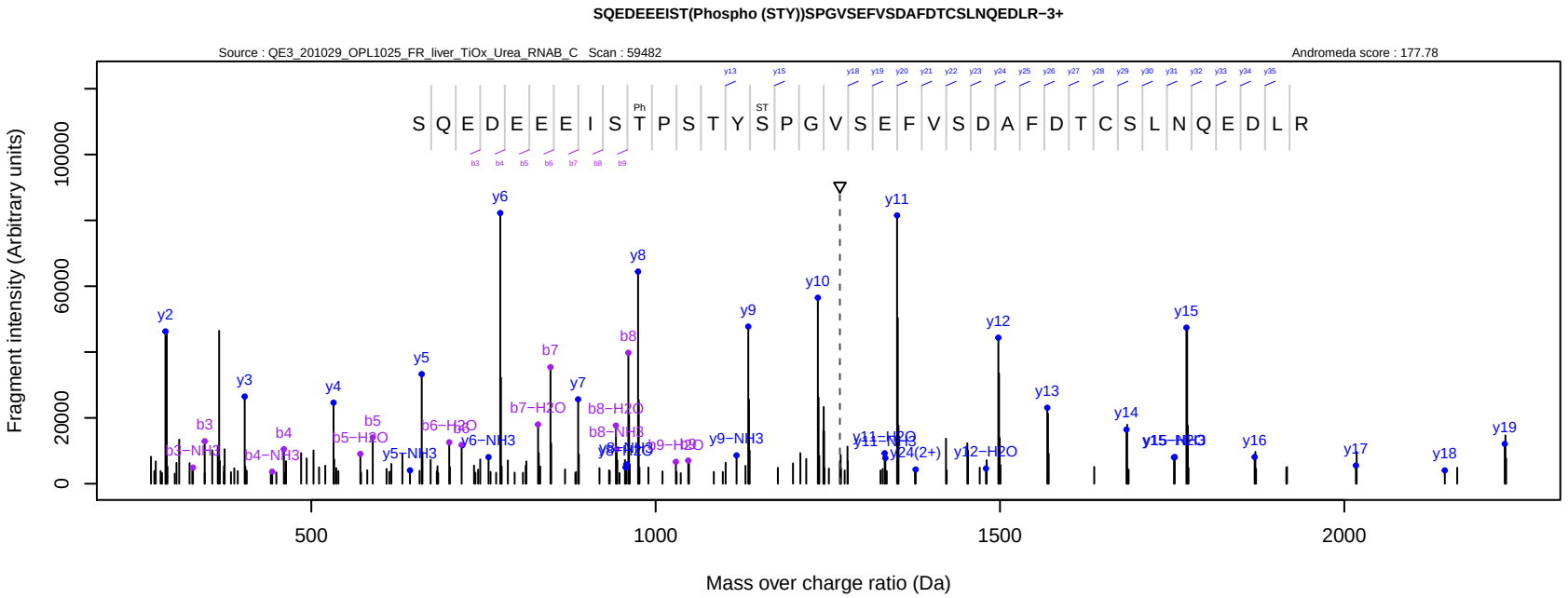


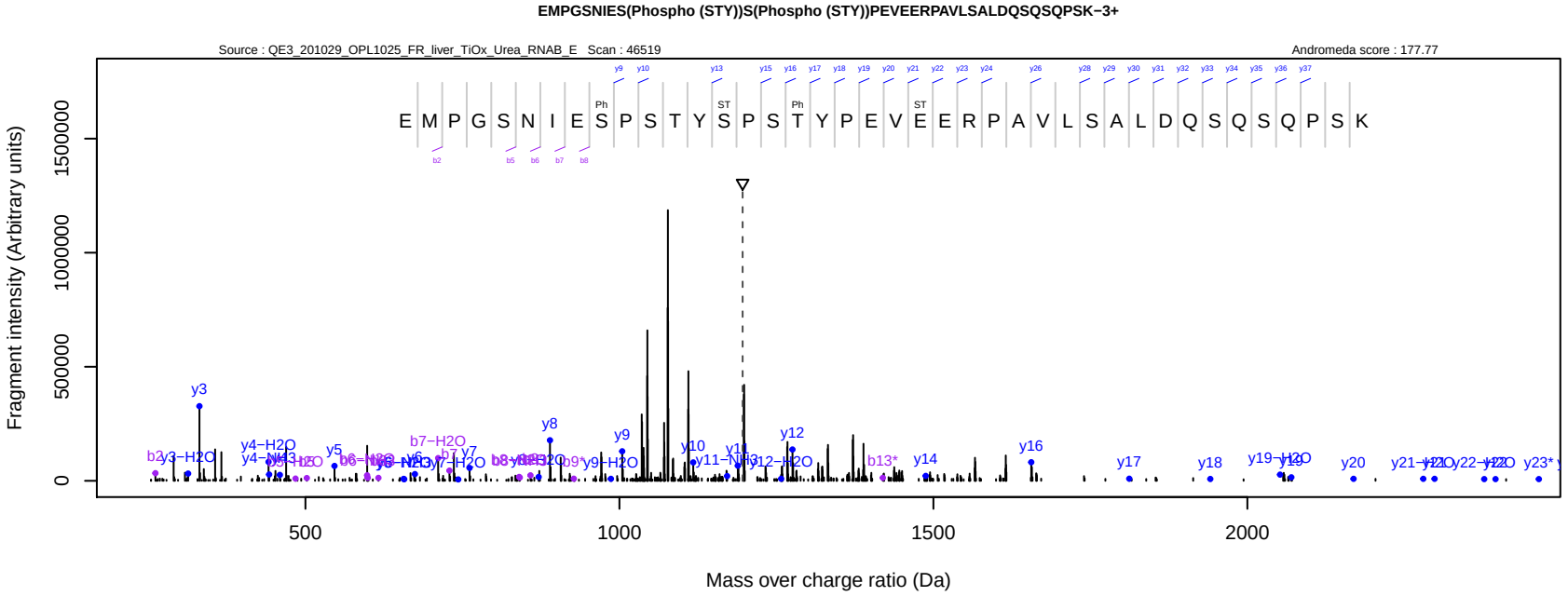
ESGSEQDLDGAGERAS(Phospho (STY))DLEEEENATR−3+

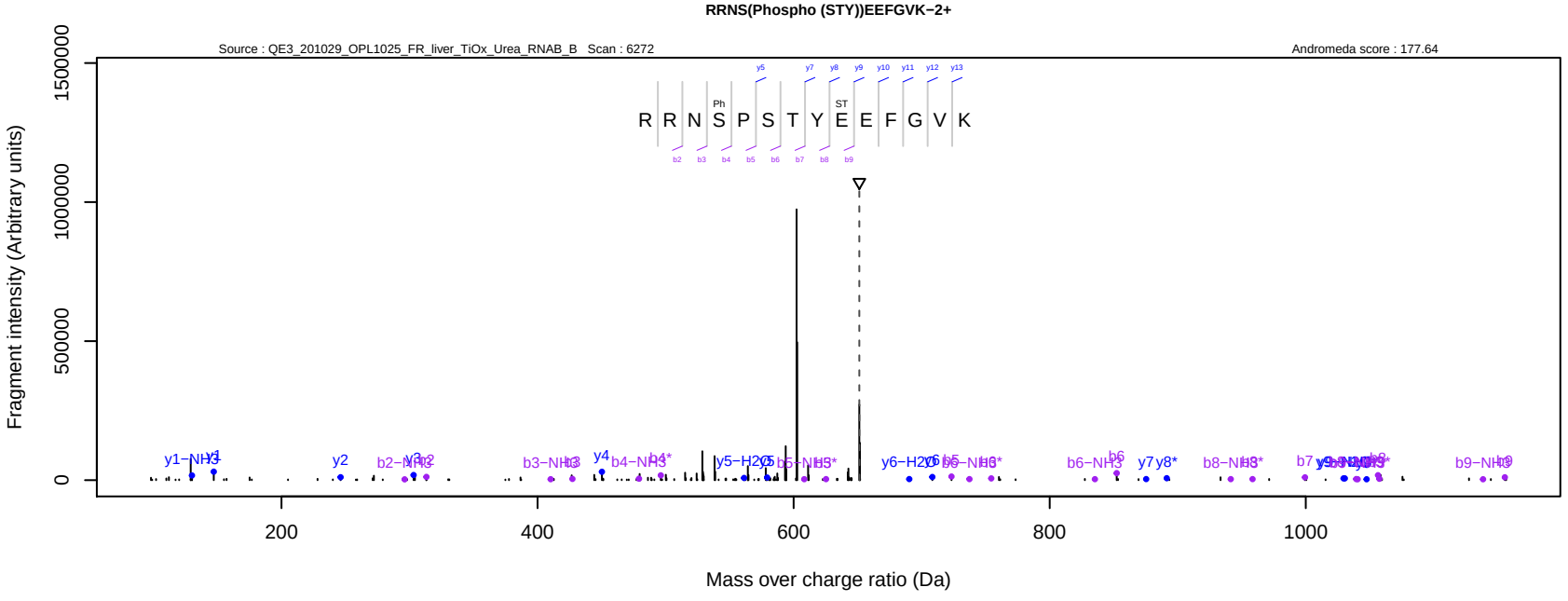
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22194

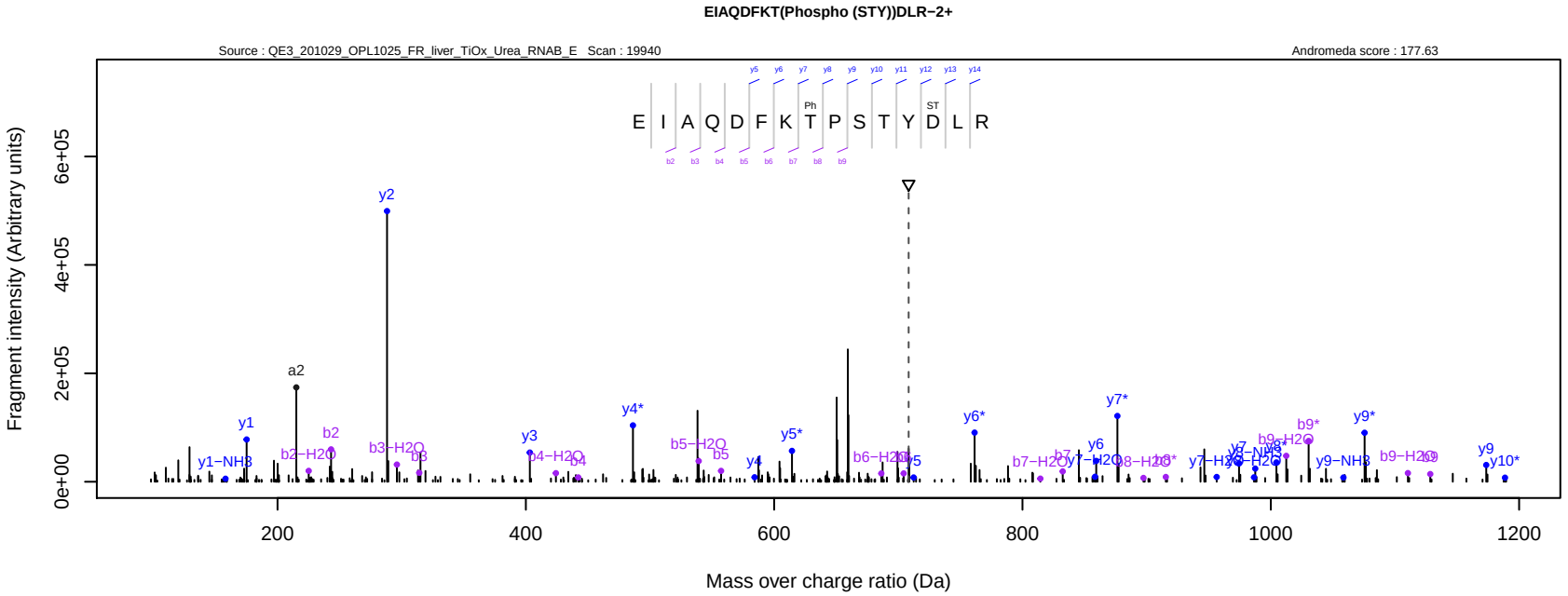
Andromeda score : 177.78

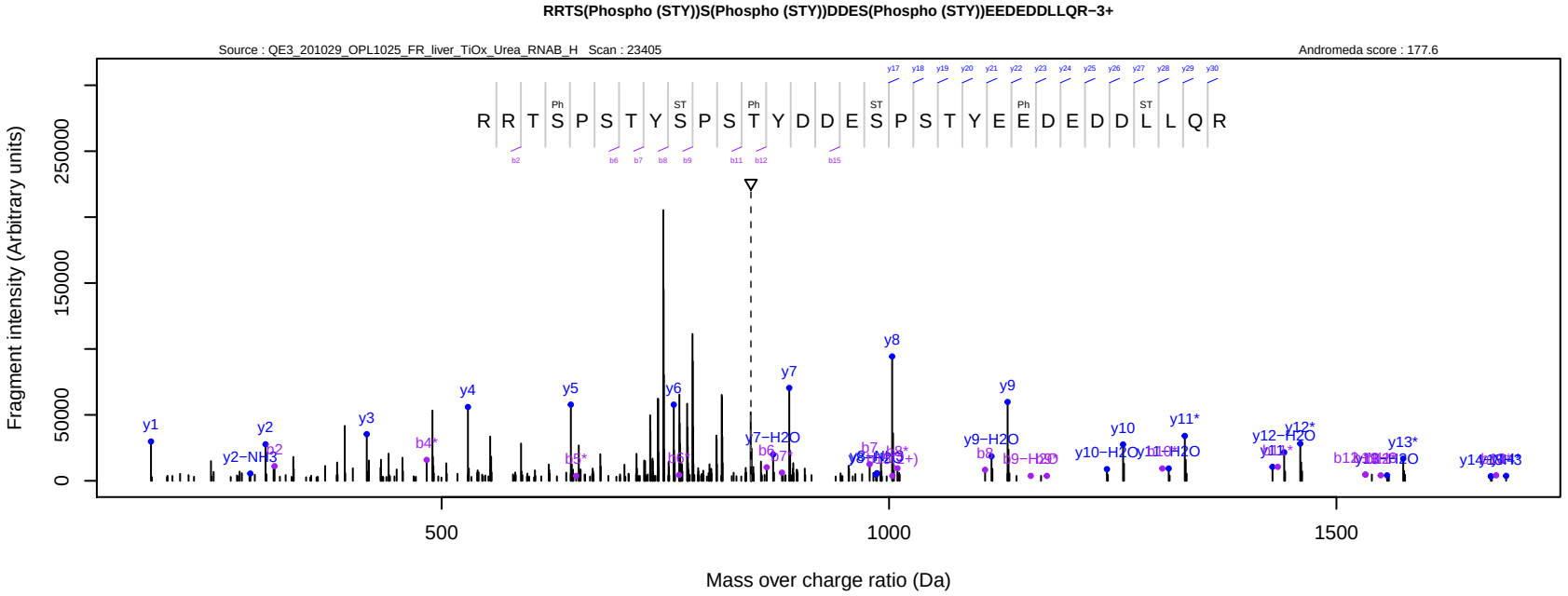


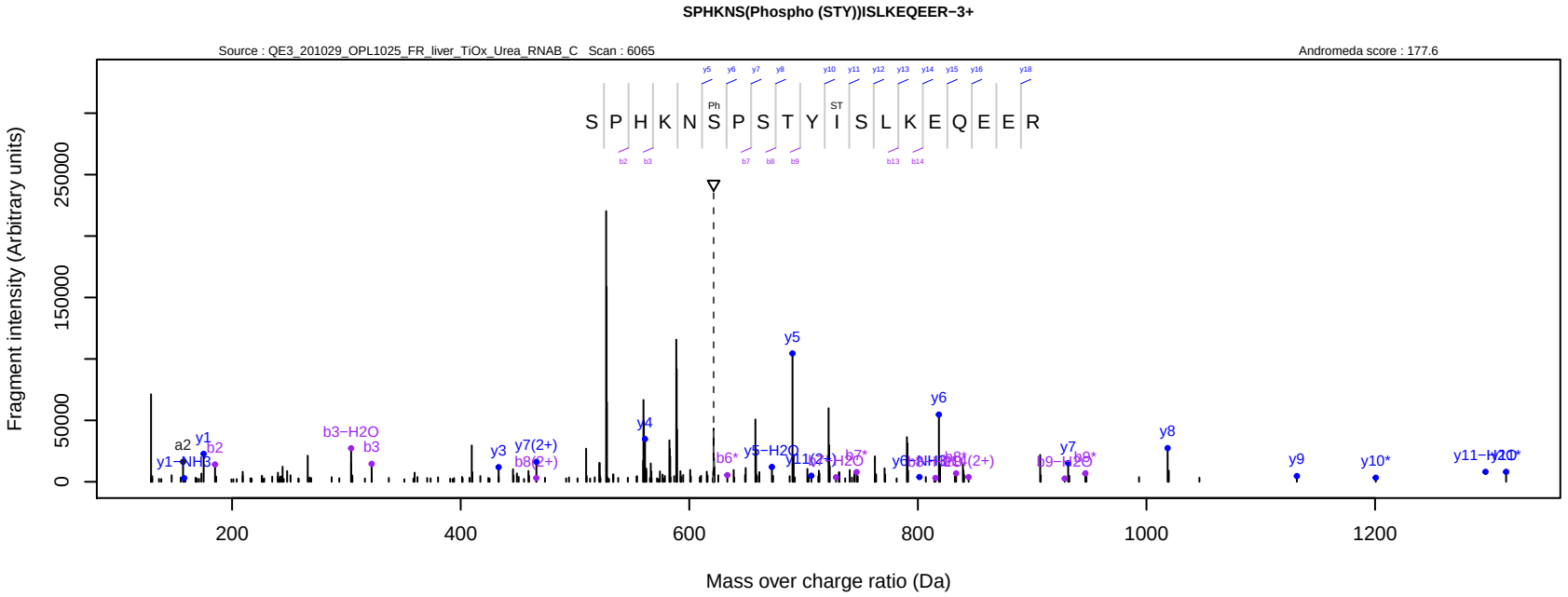

SQEDEEEIST(Phospho (STY))SPGVSEFVSDAFDTCSLNQEDLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 59482
Andromeda score : 177.78
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EMPGSNIES(Phospho (STY))S(Phospho (STY))PEVEERPAVLSALDQSQSQPSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 46519
Andromeda score : 177.77
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

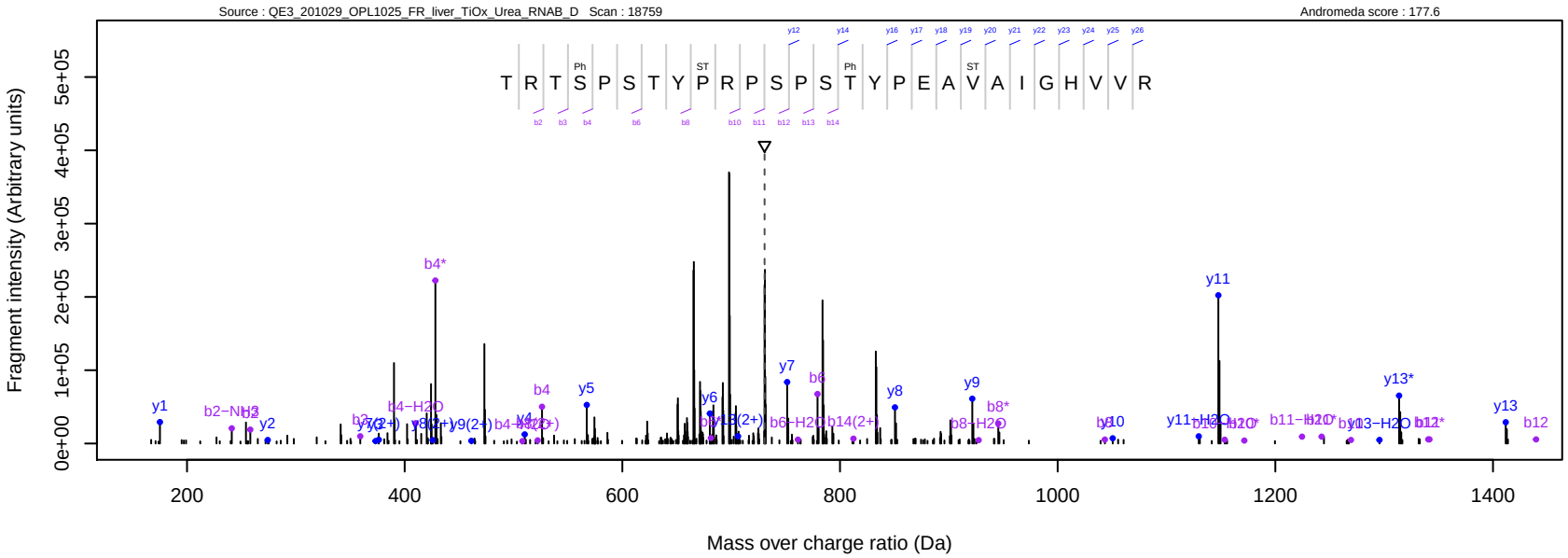

RRNS(Phospho (STY))EEFGVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 6272
Andromeda score : 177.64
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EIAQDFKT(Phospho (STY))DLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19940
Andromeda score : 177.63
E I A Q D F K T P S T Y D L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

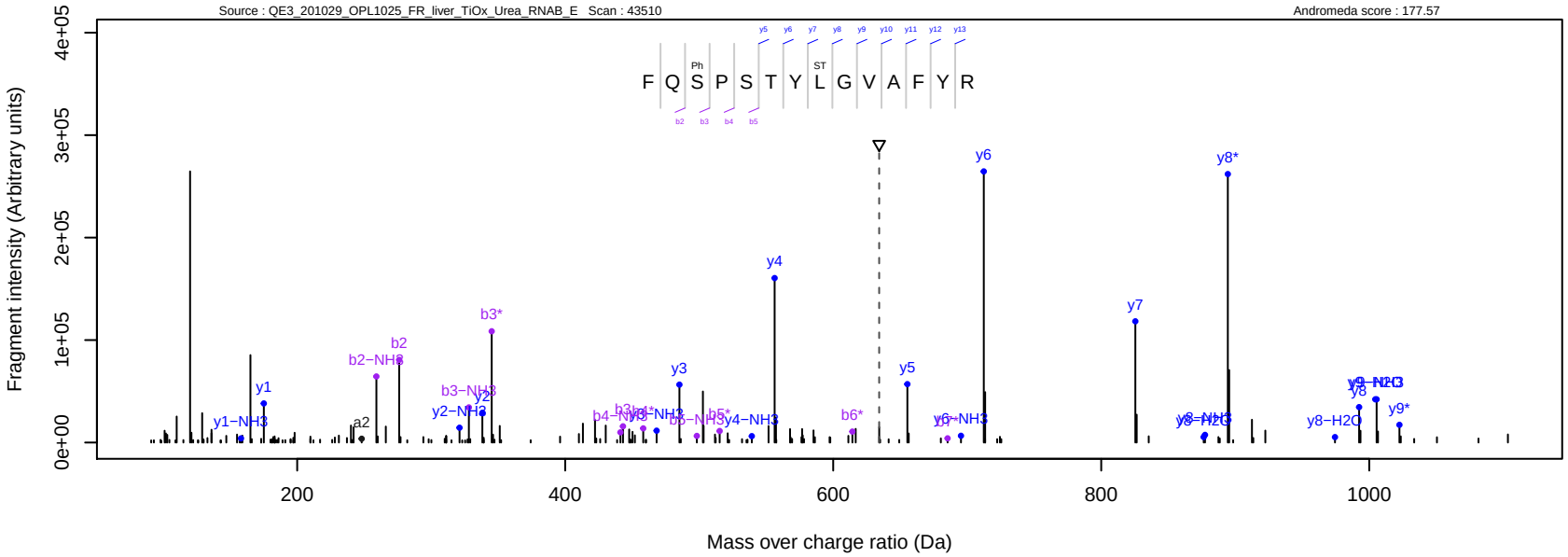

RRTS(Phospho (STY))S(Phospho (STY))DDES(Phospho (STY))EEDEDDLLQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 23405
Andromeda score : 177.6
R R T S P S T Y S P S T Y D D E S P S T Y E E D E D D L L Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SPHKNS(Phospho (STY))ISLKEQEER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 6065
Andromeda score : 177.6
S P H K N S P S T Y I S L K E Q E E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

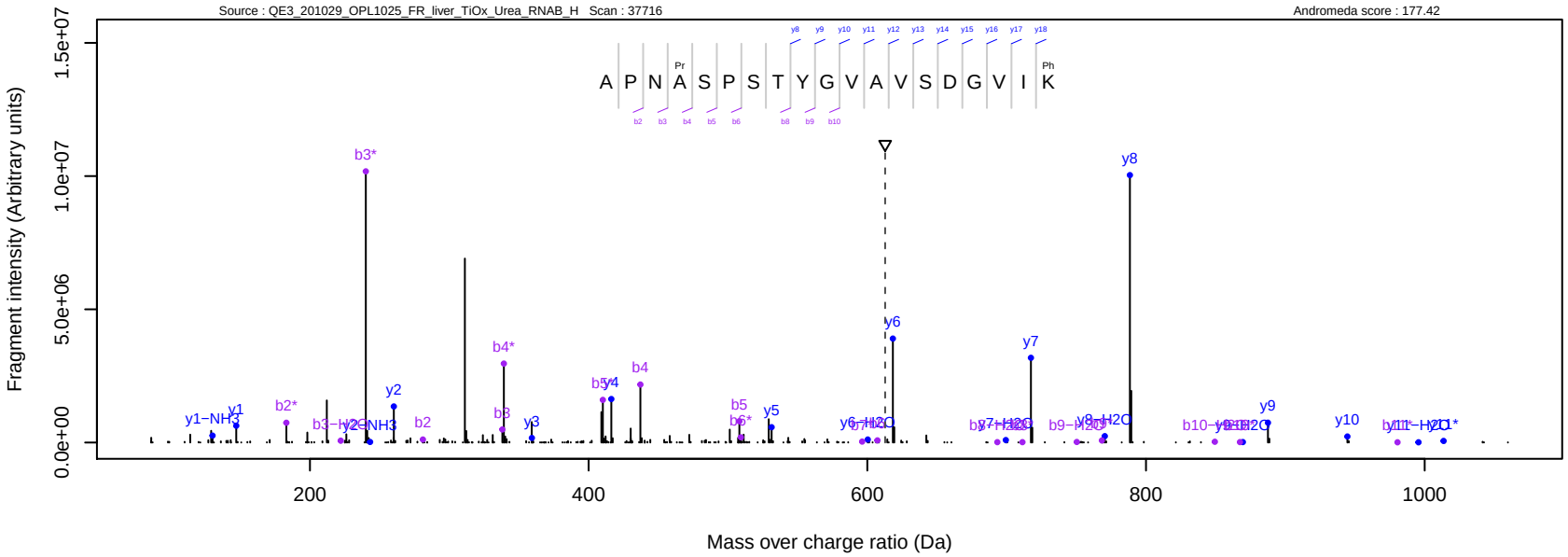
TRTS(Phospho (STY))PRPS(Phospho (STY))PEAVAIGHVVR−3+

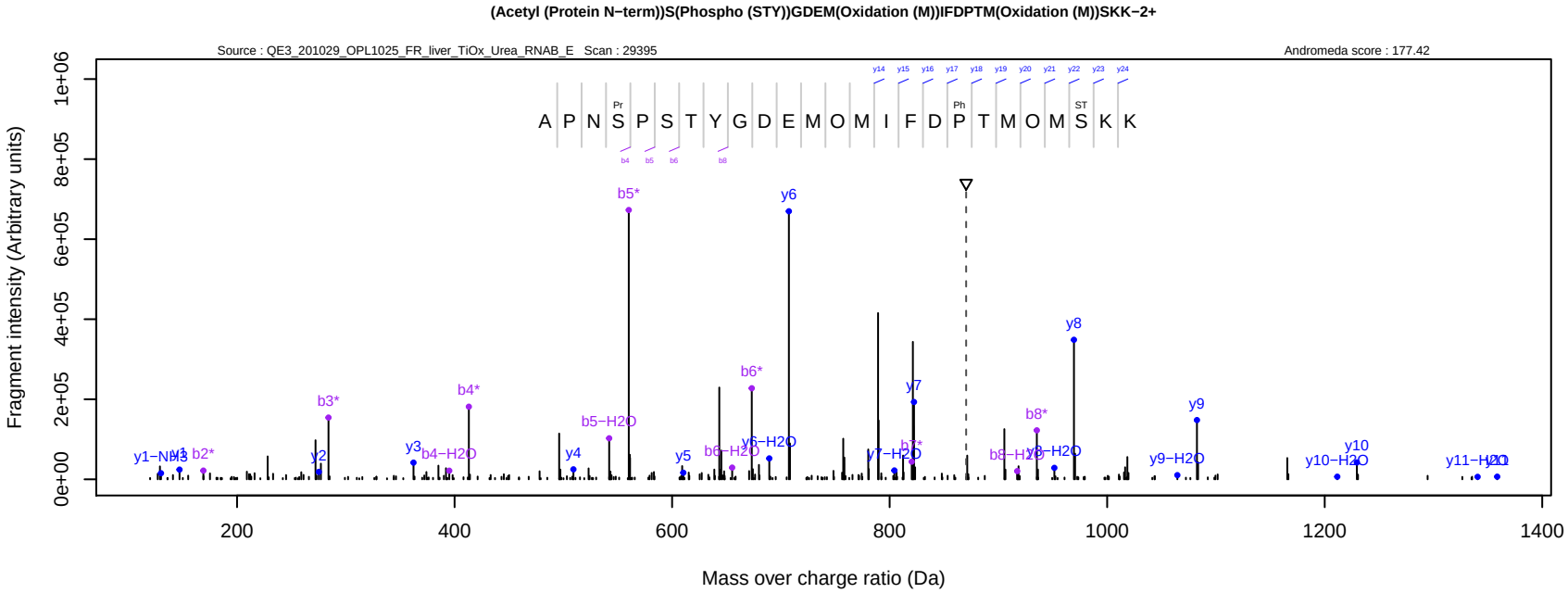


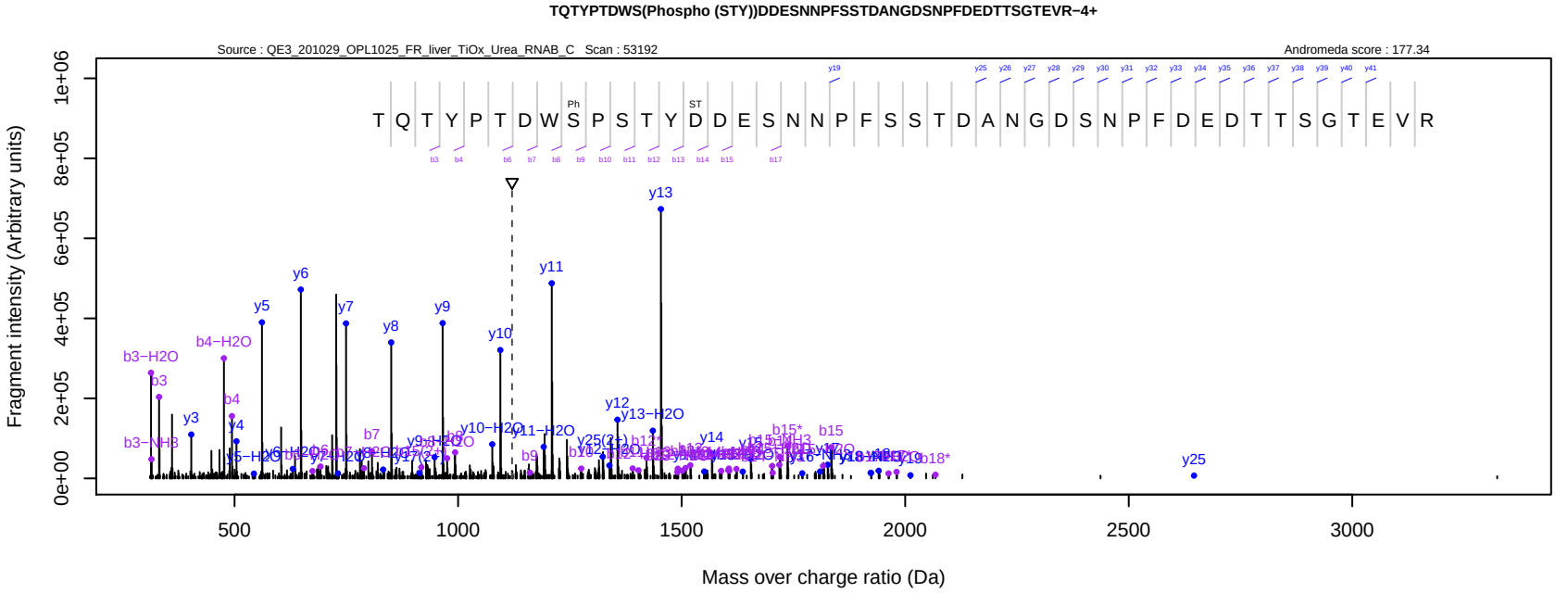
FQS(Phospho (STY))LGVAFYR−2+

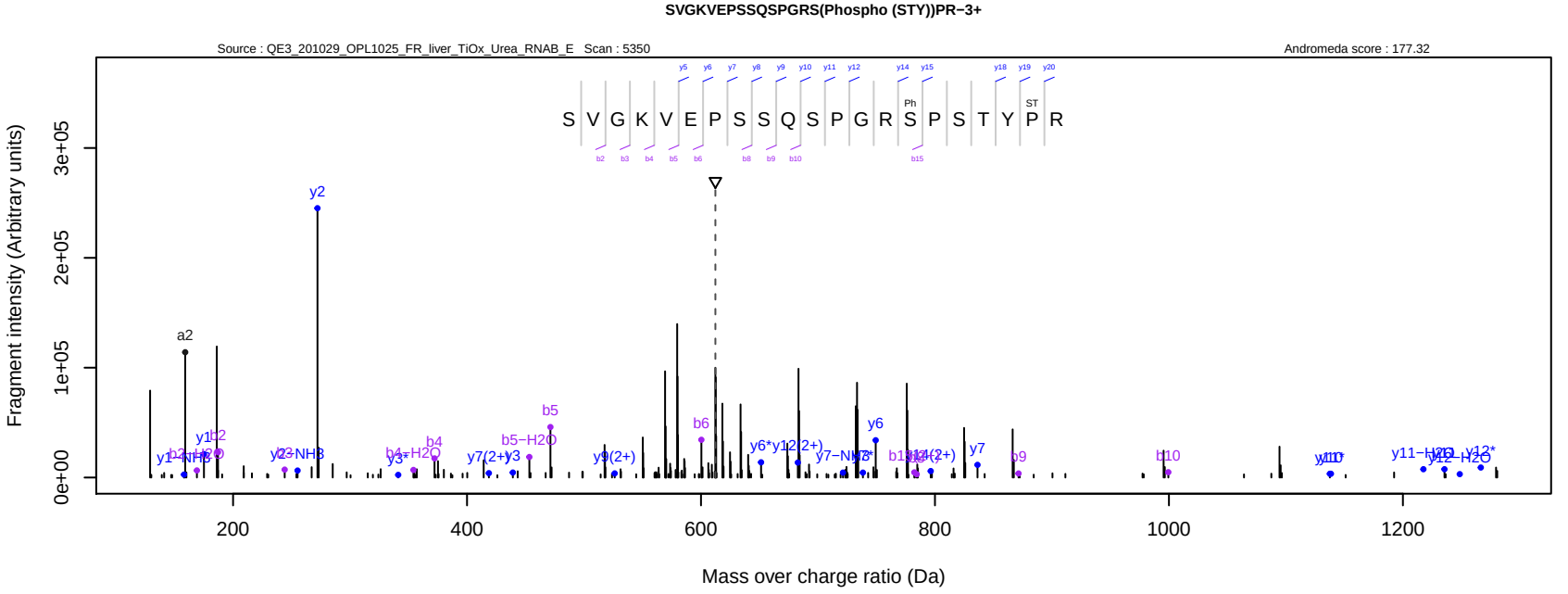


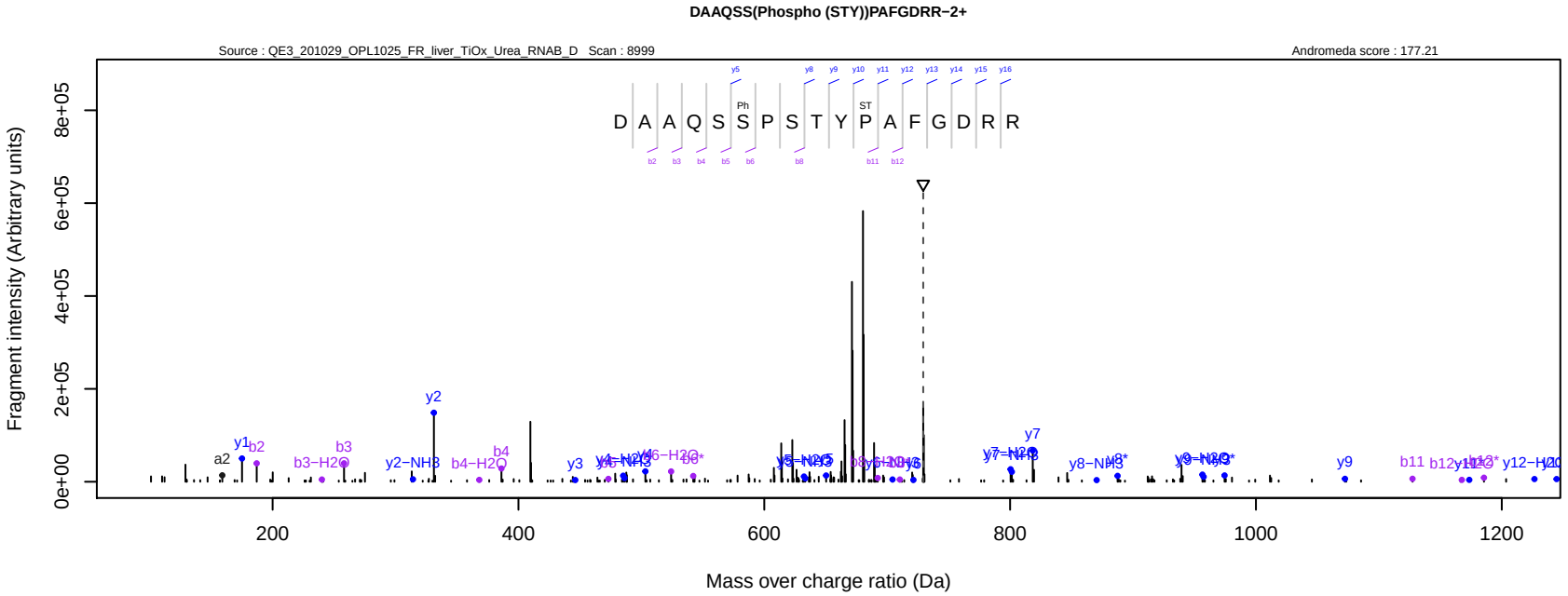
(Acetyl (Protein N−term))AS(Phospho (STY))GVAVSDGVIK−2+

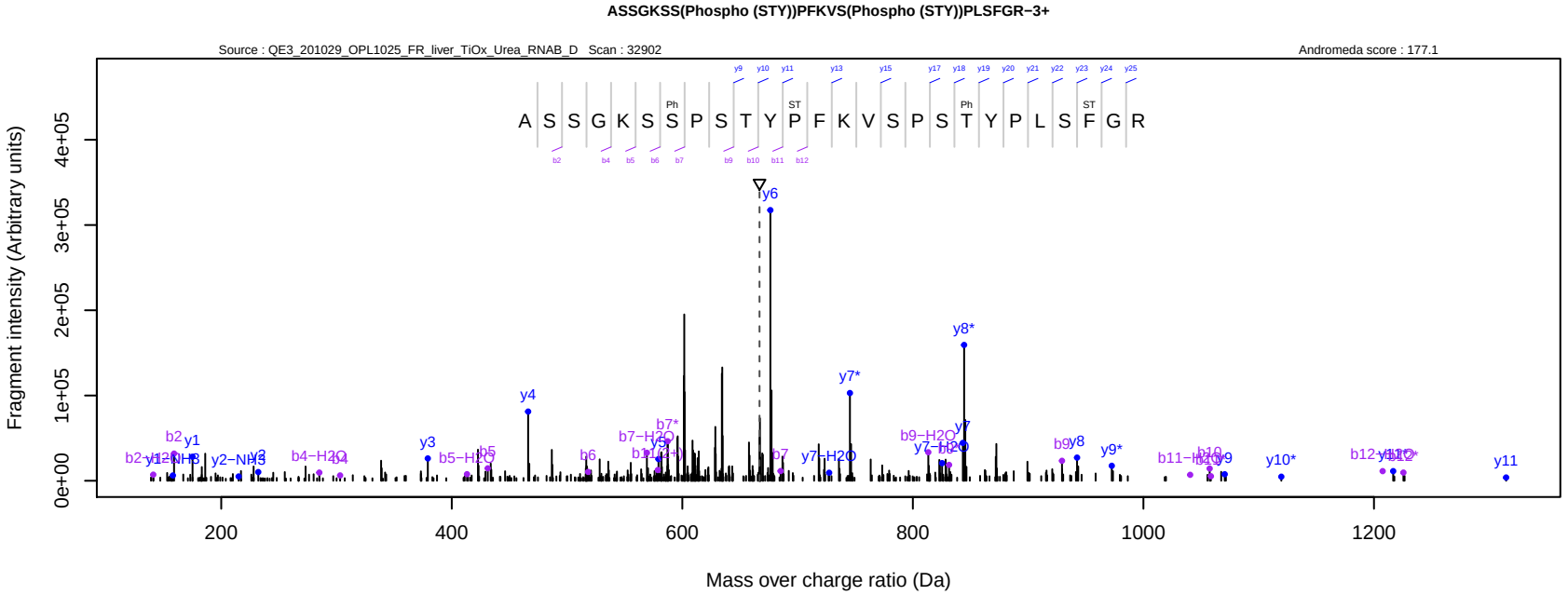


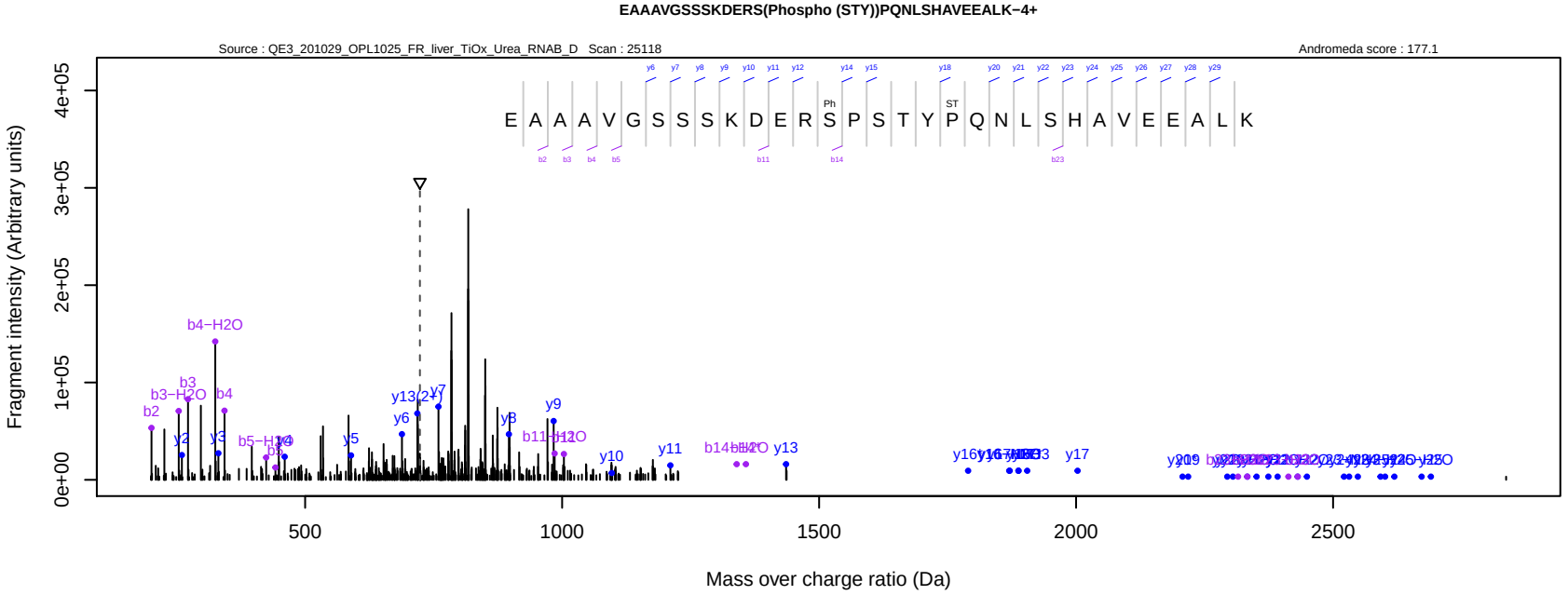

(Acetyl (Protein N−term))S(Phospho (STY))GDEM(Oxidation (M))IFDPTM(Oxidation (M))SKK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 29395
Andromeda score : 177.42
A P N S P S T Y G D E M O M I F D P T M O M S K K
Pr
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

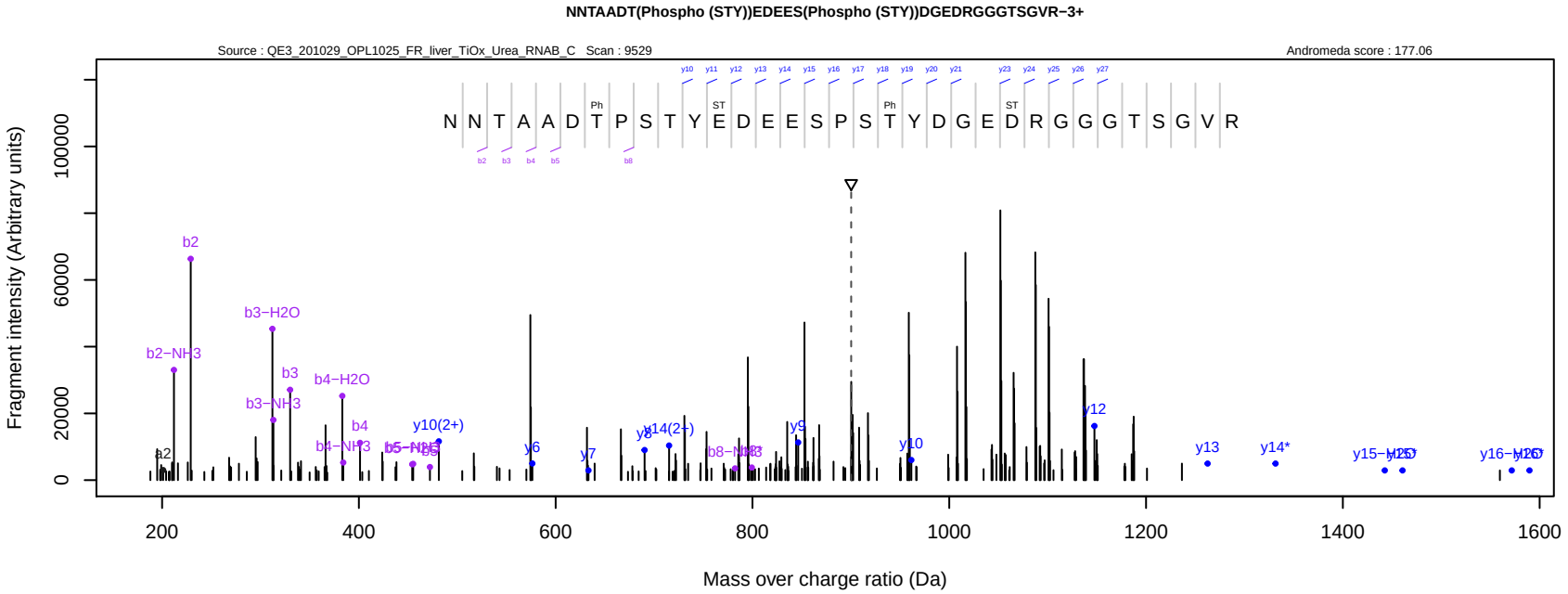

TQTYPTDWS(Phospho (STY))DDESNNPFSSTDANGDSNPFDEDTTSGTEVR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 53192
Andromeda score : 177.34
T Q T Y P T D W S P S T Y D D E S N N P F S S T D A N G D S N P F D E D T T S G T E V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

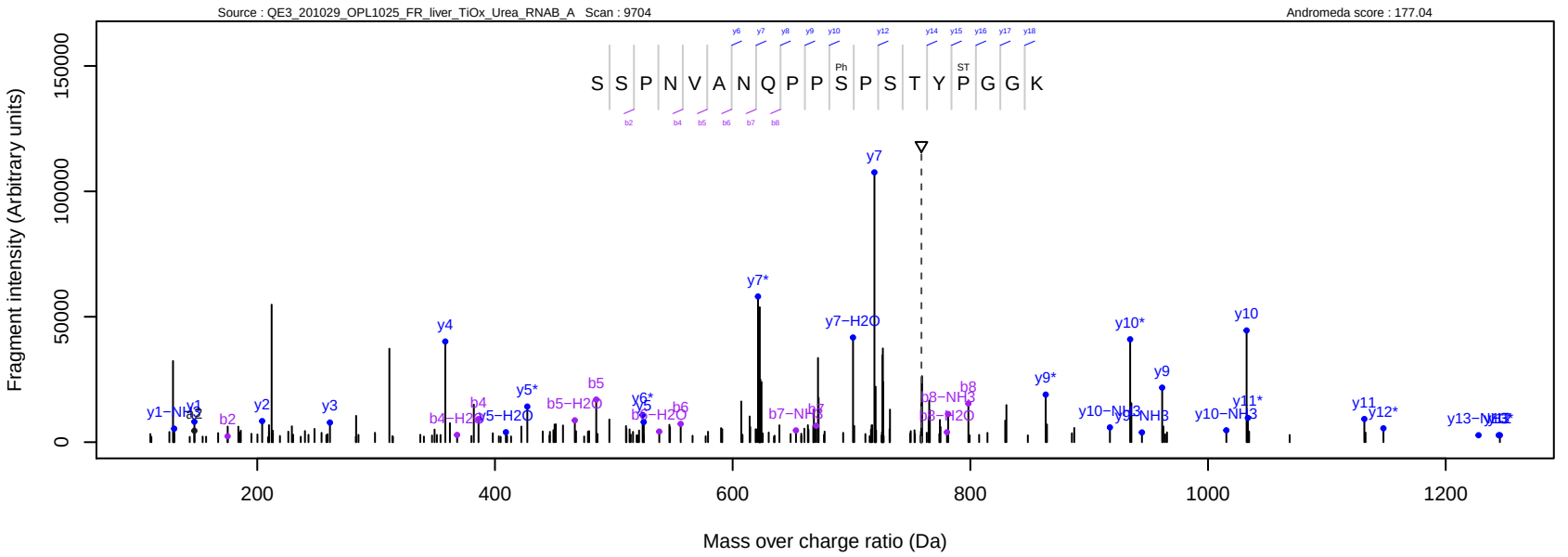

SVGKVEPSSQSPGRS(Phospho (STY))PR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 5350
Andromeda score : 177.32
S V G K V E P S S Q S P G R S P S T Y P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

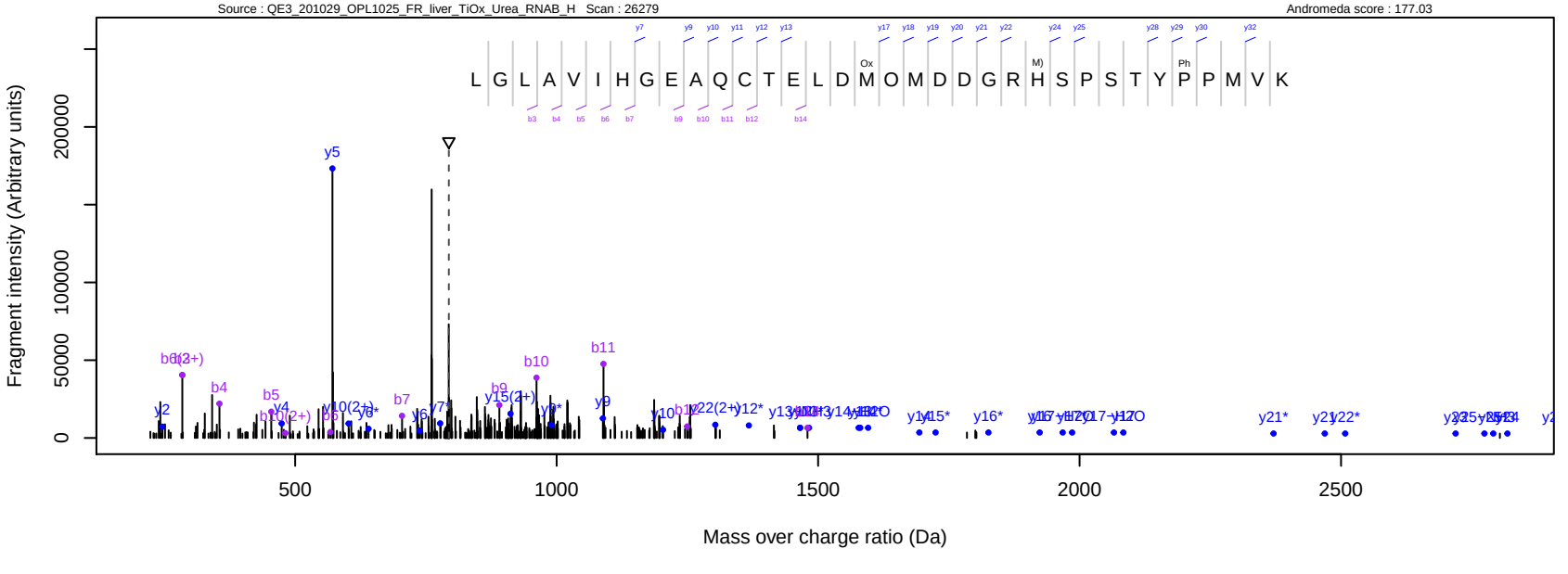

DAAQSS(Phospho (STY))PAFGDRR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8999
Andromeda score : 177.21
D A A Q S Ph S P S T Y ST P A F G D R R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

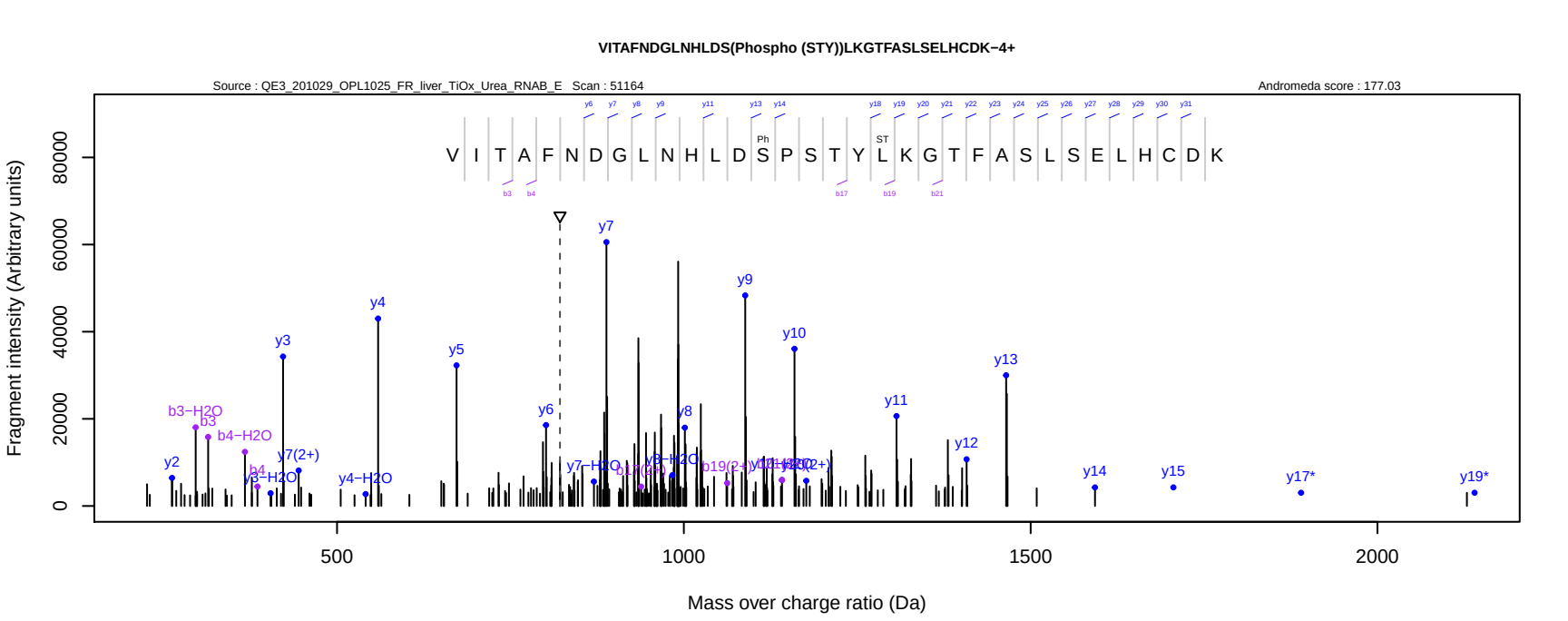

ASSGKSS(Phospho (STY))PFKVS(Phospho (STY))PLSFGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32902
Andromeda score : 177.1
A S S G K S Ph S P S T Y ST P F K V S P S Ph T Y P L S ST F G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

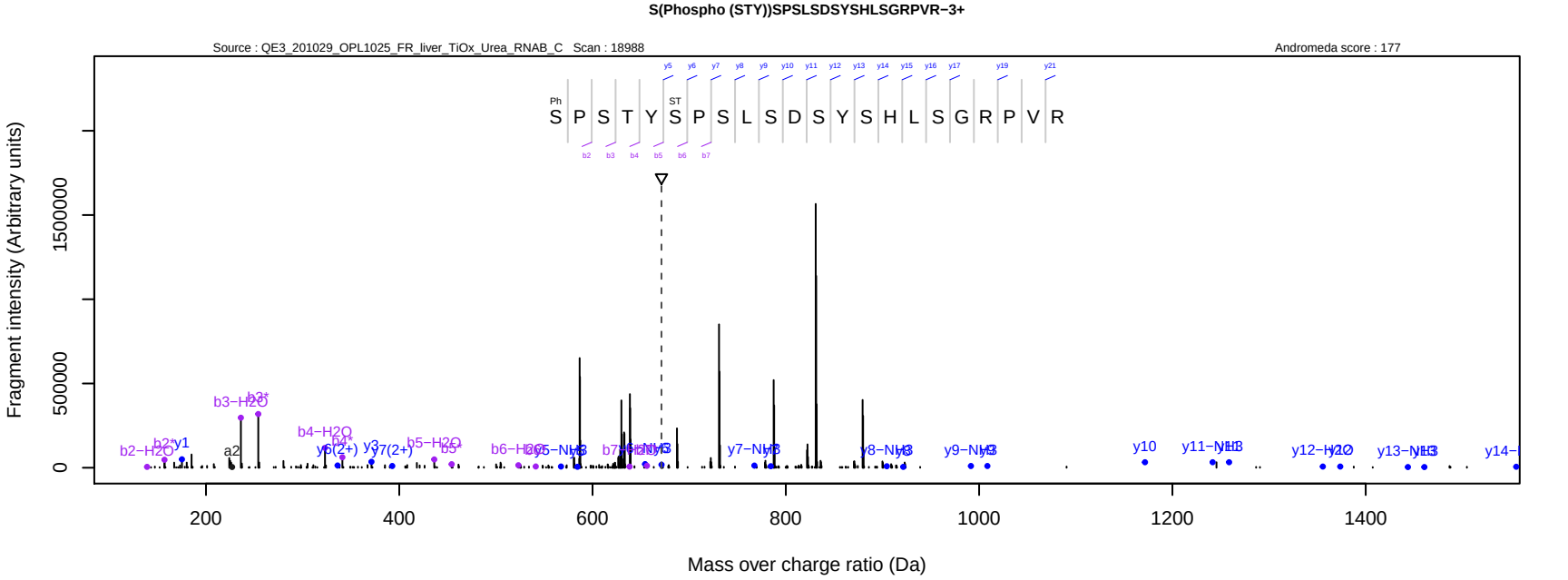

EAAAVGSSSKDERS(Phospho (STY))PQNLSHAVEEALK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25118
Andromeda score : 177.1
E A A A V G S S S K D E R S Ph P S T Y ST P Q N L S H A V E E A L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

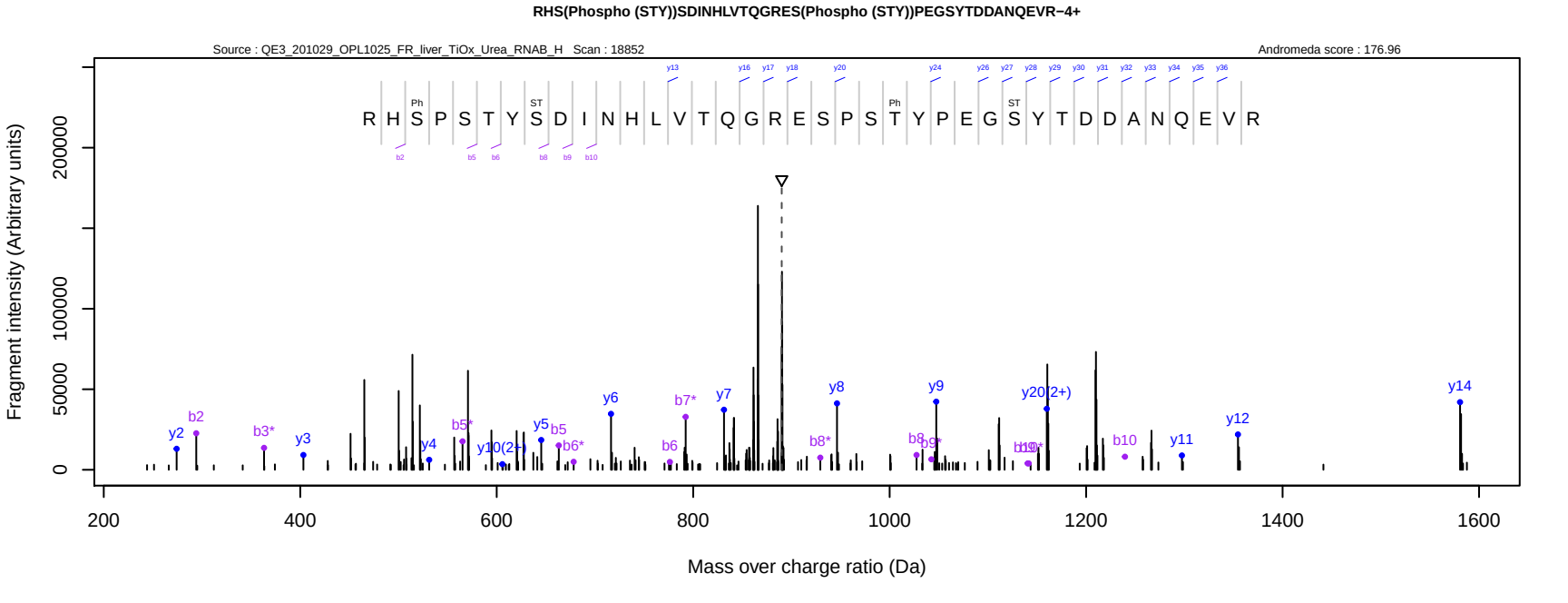

NNTAADTPSTYEDEESPSTYDGEDRGGGTSGVR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9529
Andromeda score : 177.06
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

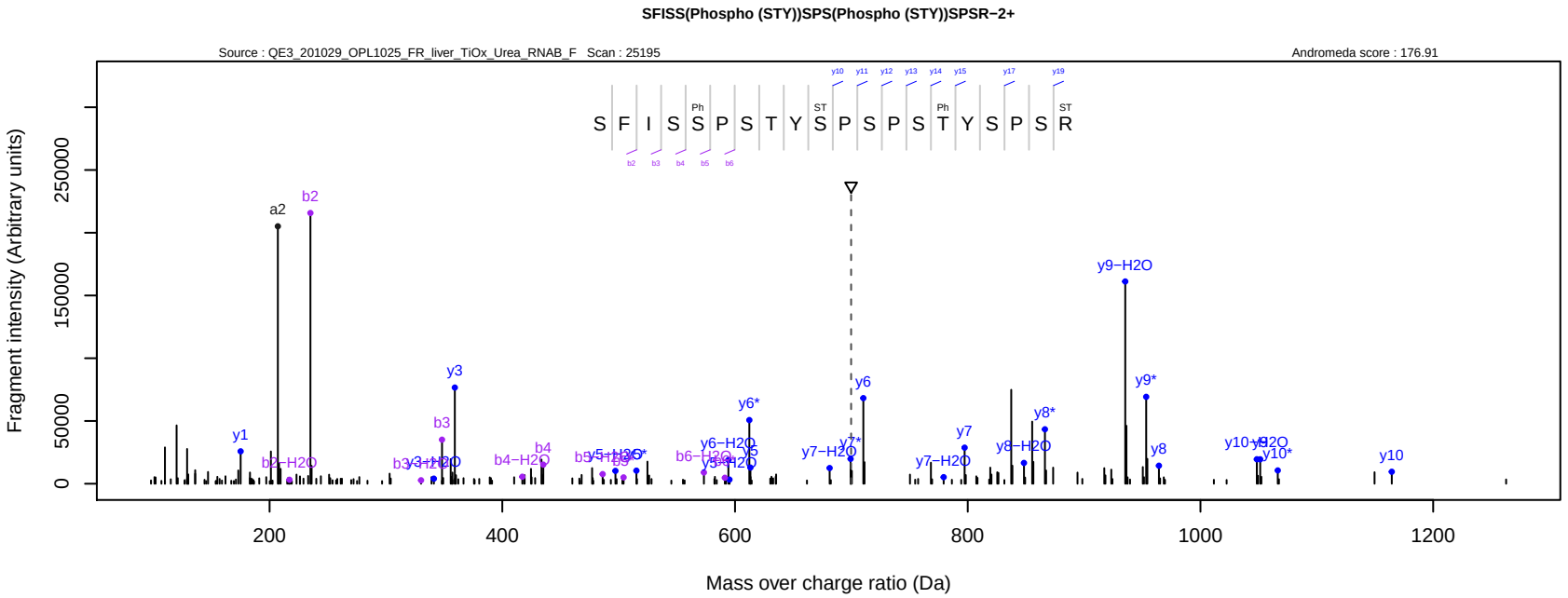

SSPNVANQPPSPSTYPGGK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 9704
Andromeda score : 177.04
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

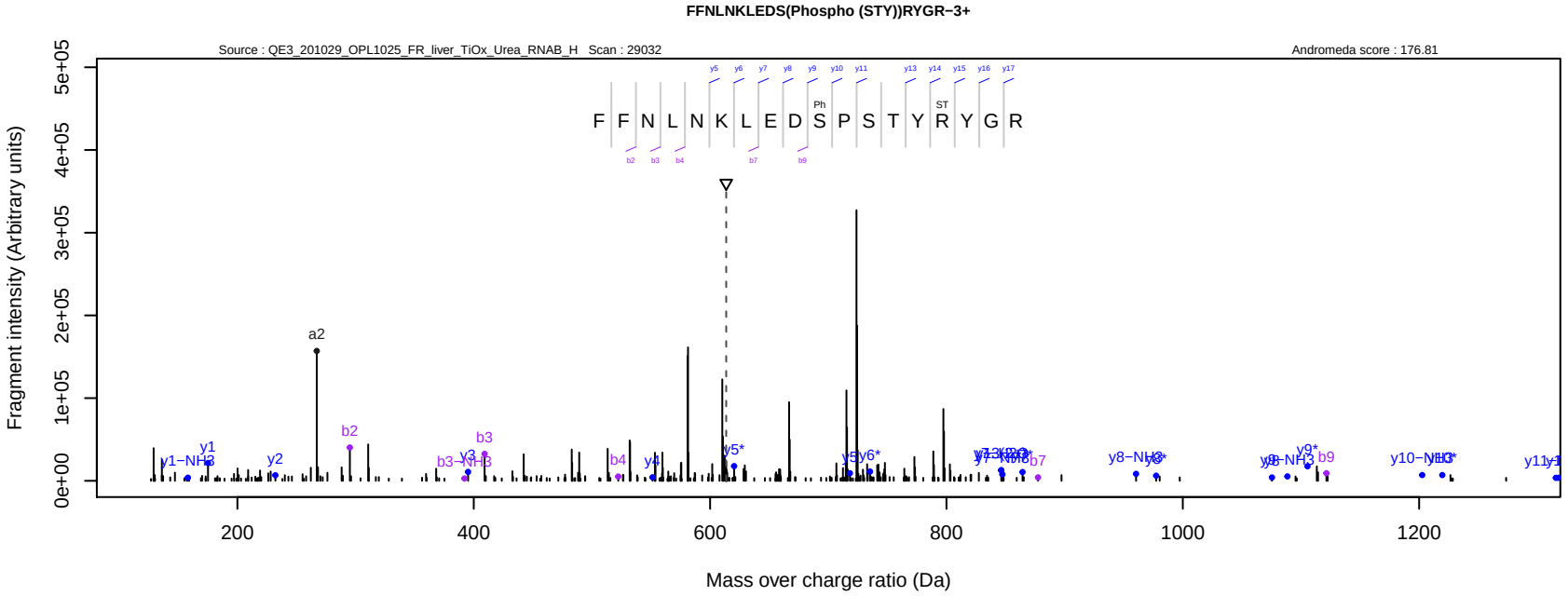

LGLAVIHGEAQCTELDMOMDDGRHSPSTYPPMVK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 26279
Andromeda score : 177.03
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

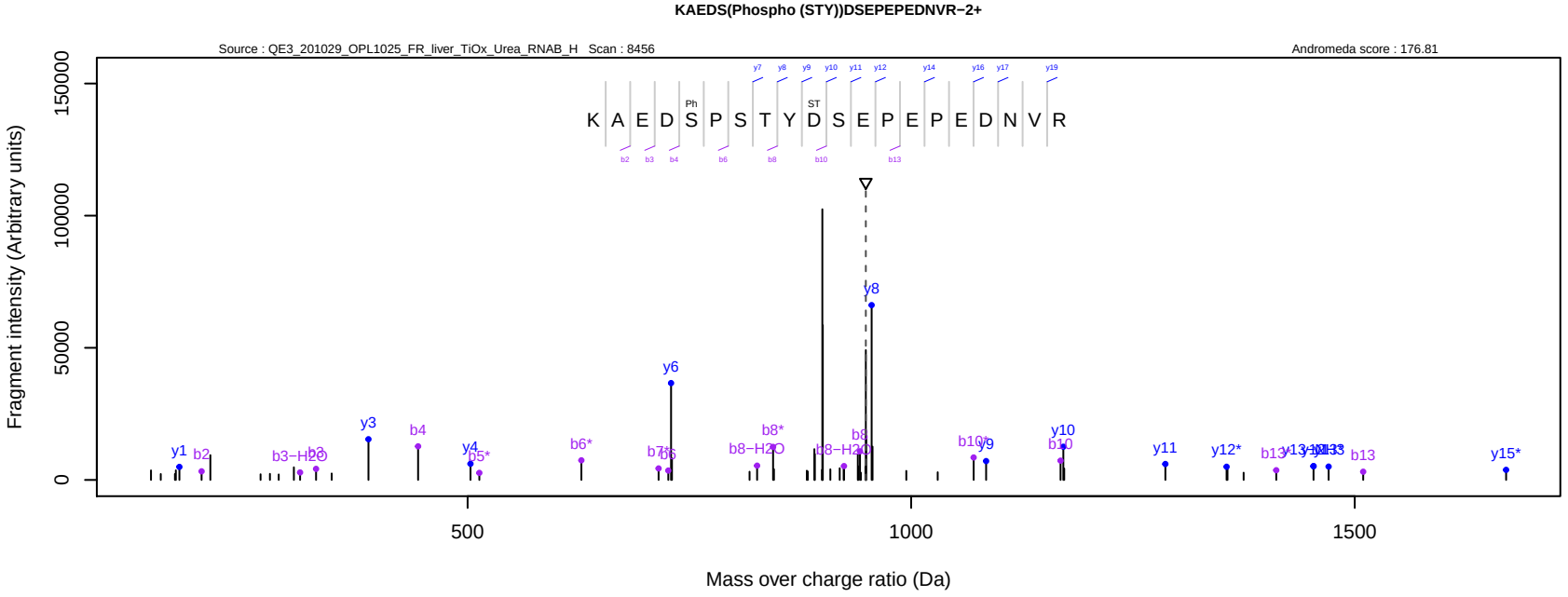

VITAFNDGLNHLDS(Phospho (STY))LKGTFASLSELHCDK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 51164
Andromeda score : 177.03
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))SPSLSDSYSHLSGRPVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18988
Andromeda score : 177
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RHS(Phospho (STY))SDINHLVTQGRES(Phospho (STY))PEGSYTDDANQEVR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 18852
Andromeda score : 176.96
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SFISS(Phospho (STY))SPS(Phospho (STY))SPSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 25195
Andromeda score : 176.91
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

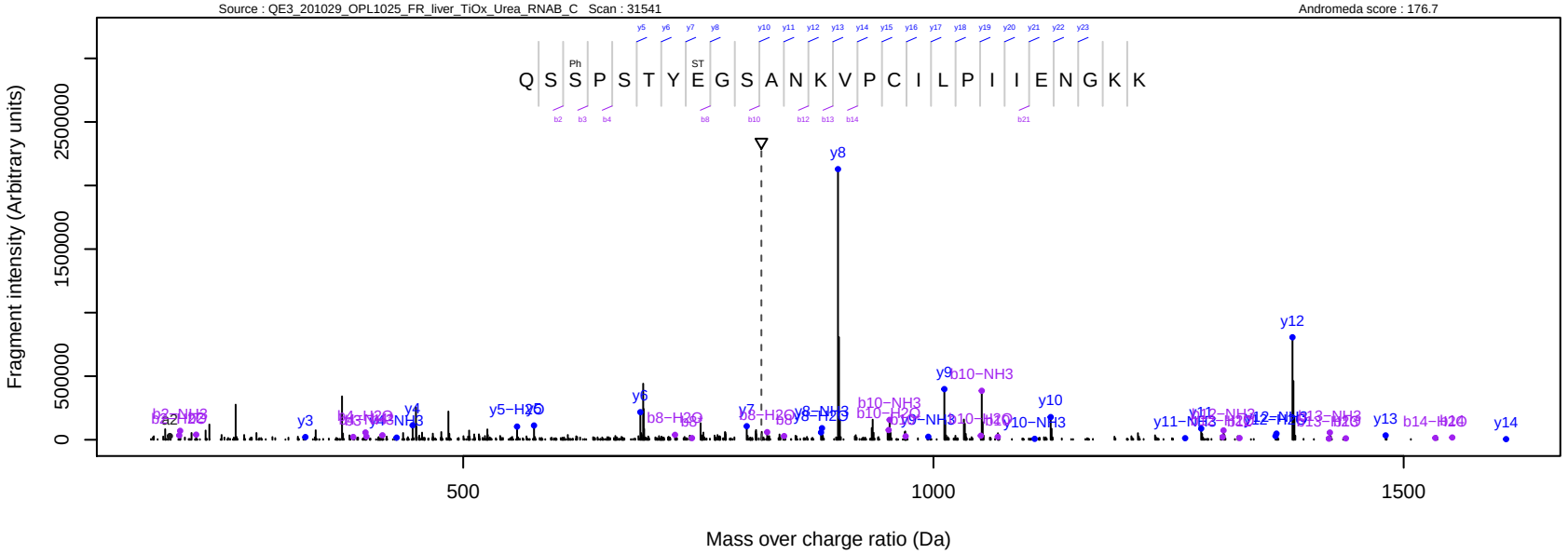

FFNLNKLEDS(Phospho (STY))RYGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 29032
Andromeda score : 176.81
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KAEDS(Phospho (STY))DSEPEPEDNVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 8456
Andromeda score : 176.81
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

QSS(Phospho (STY))EGSANKVPCILPIIENGKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 31541

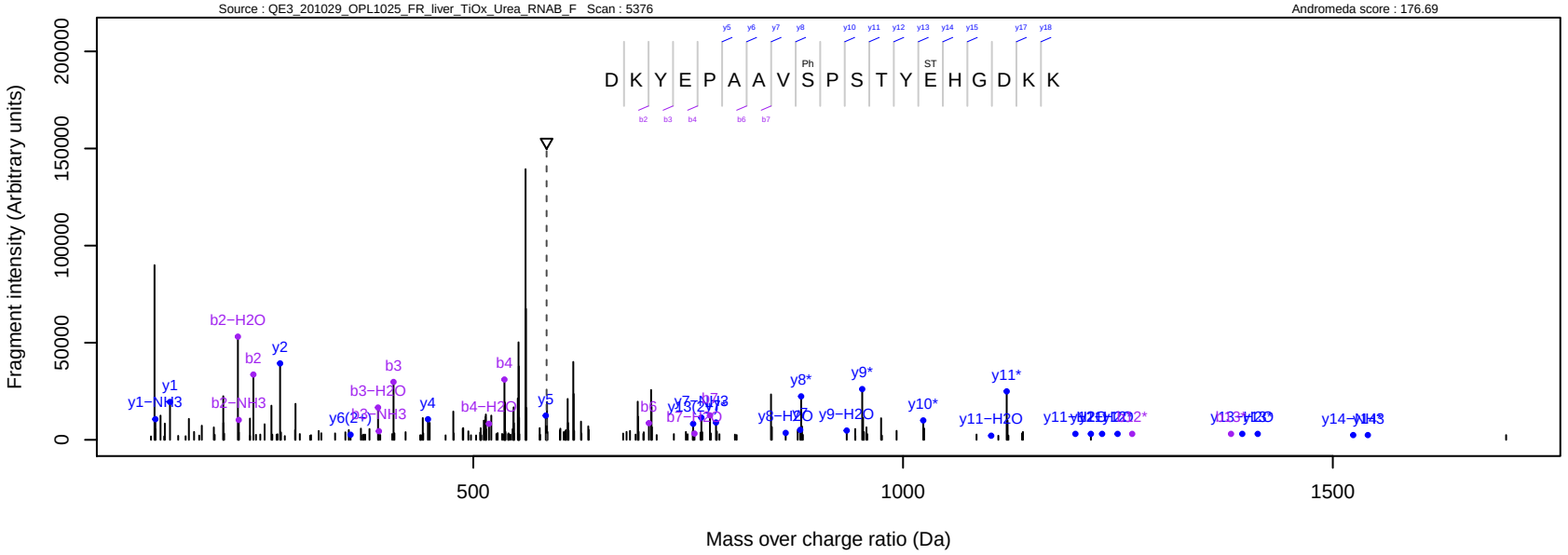
Andromeda score : 176.7



DKYEPAAVS(Phospho (STY))EHGDKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 5376

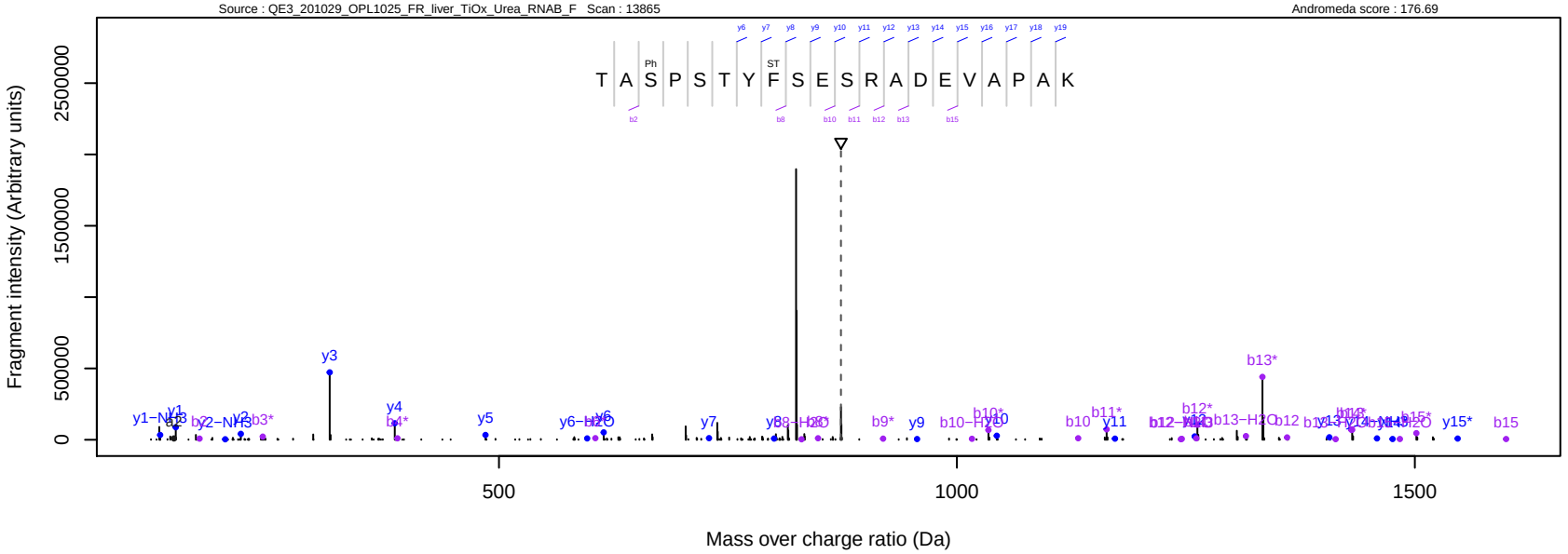
Andromeda score : 176.69

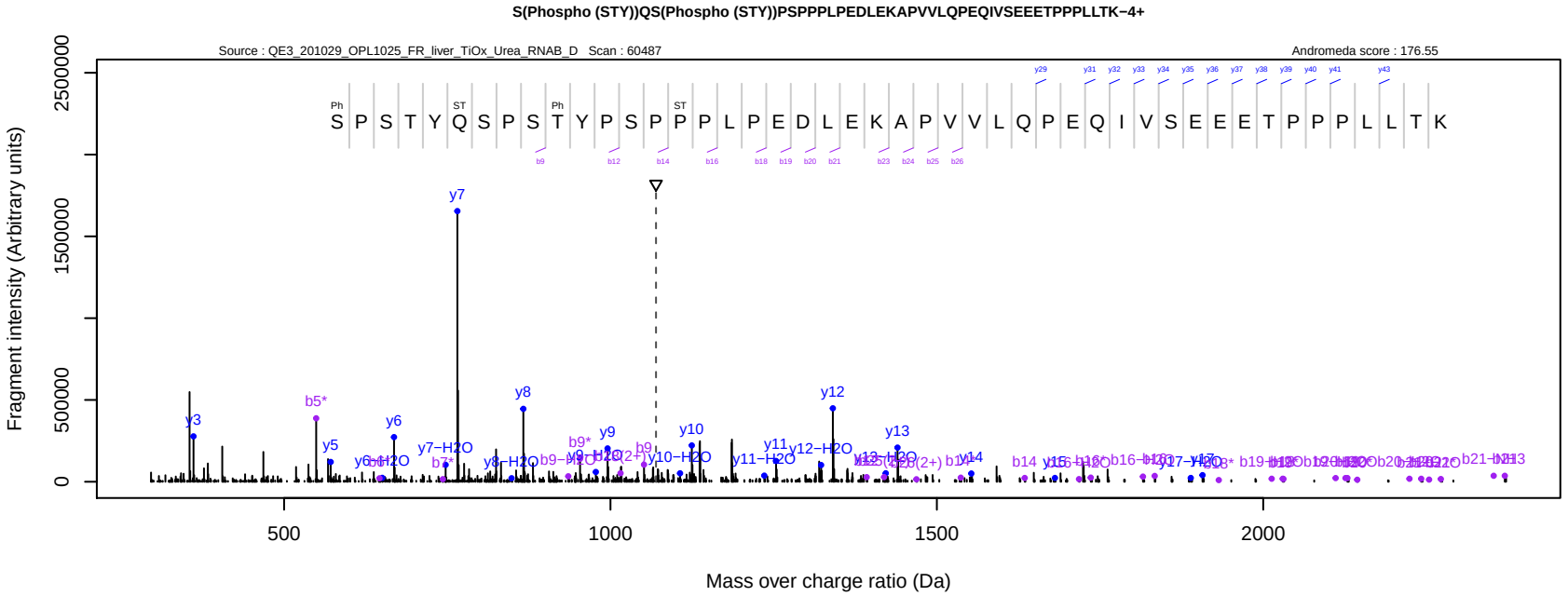


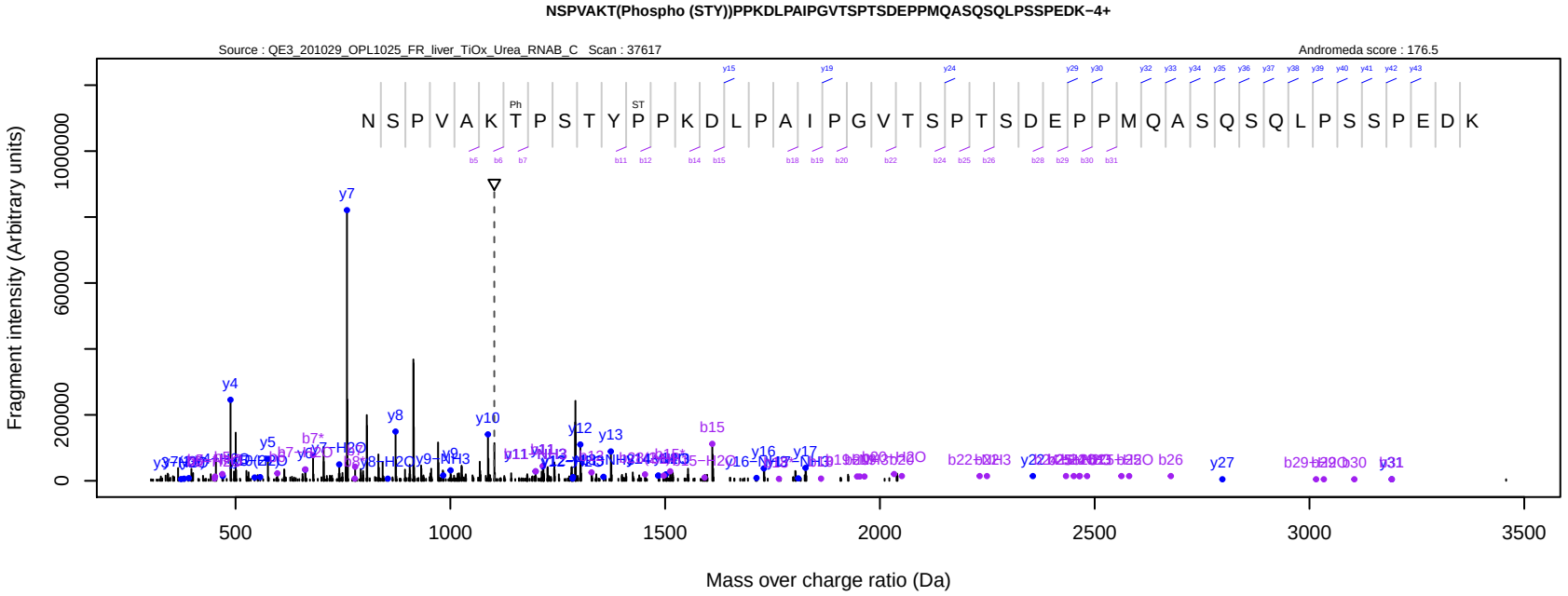
TAS(Phospho (STY))FSESRADEVAPAK−2+

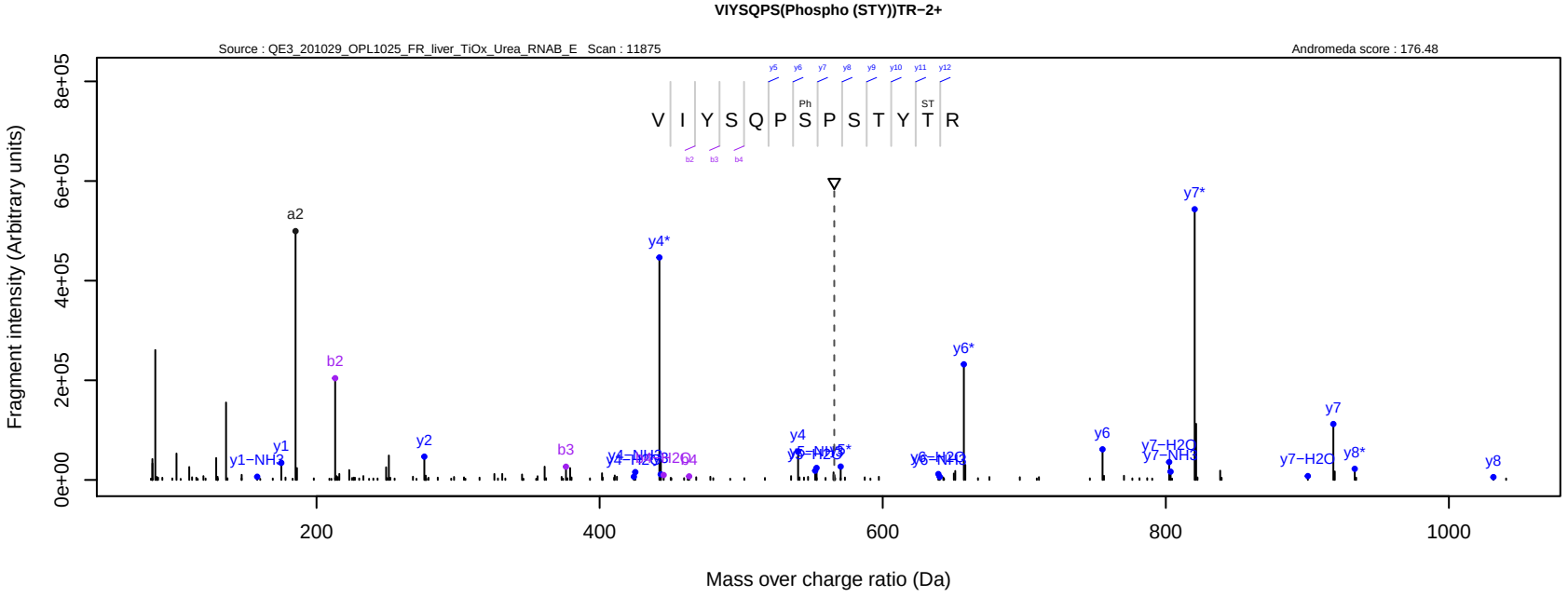
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 13865

Andromeda score : 176.69




S(Phospho (STY))QS(Phospho (STY))PSPPPLPEDLEKAPVVLQPEQIVSEEETPPPLLTK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 60487
Andromeda score : 176.55
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

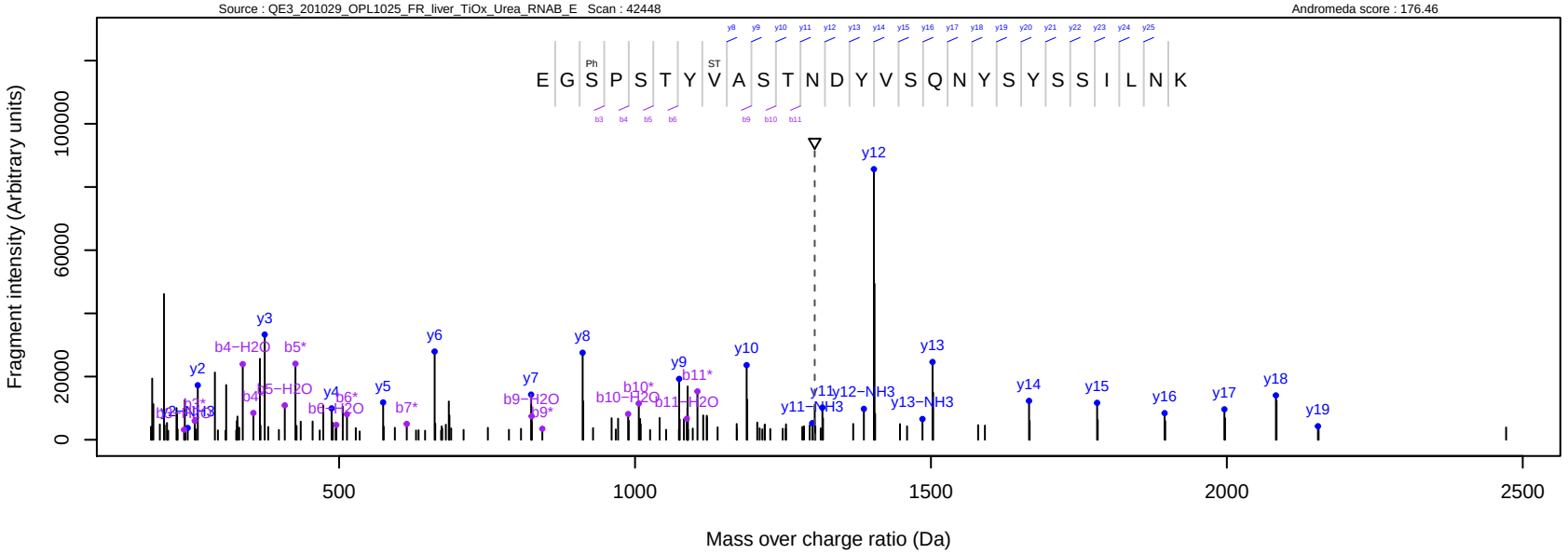

NSPVAKT(Phospho (STY))PPKDLPAIPGVTSPTSDEPPMQASQSQLPSSPEDK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 37617
Andromeda score : 176.5
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VIYSQPS(Phospho (STY))TR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11875
Andromeda score : 176.48
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

EGS(Phospho (STY))VASTNDYVSQNYSYSSILNK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 42448

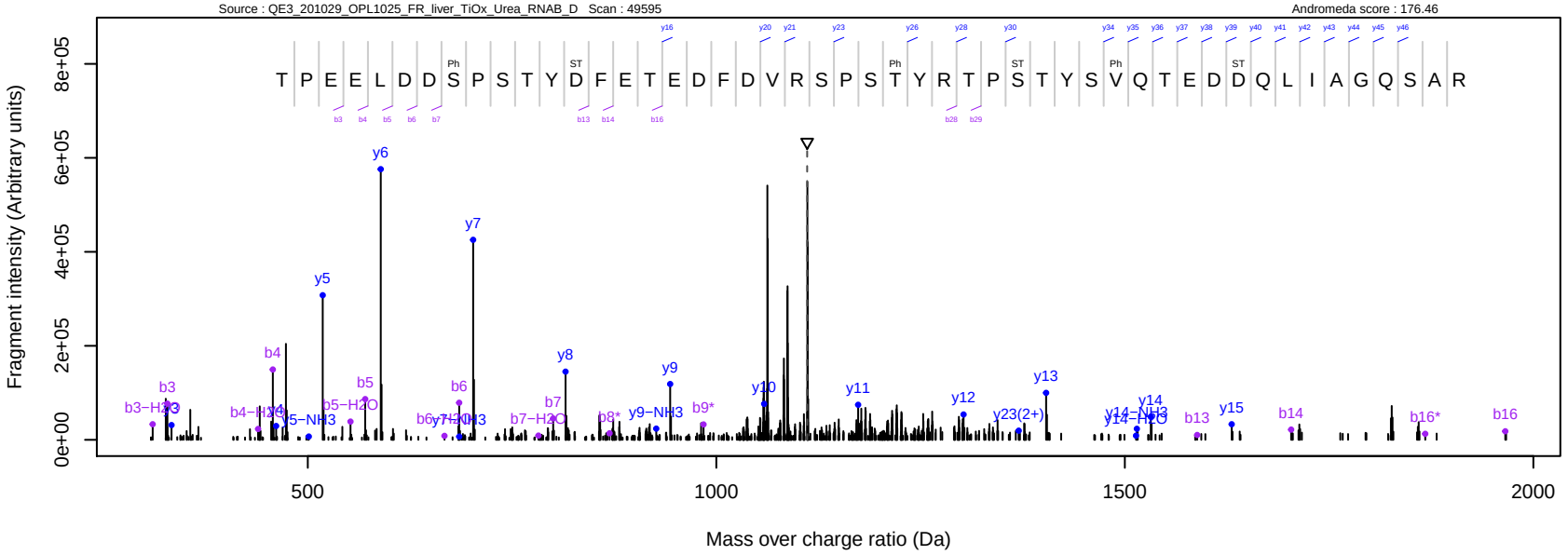
Andromeda score : 176.46



TPEELDDS(Phospho (STY))DFETEDFDVRS(Phospho (STY))RT(Phospho (STY))SVQTEDDQLIAGQSAR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 49595

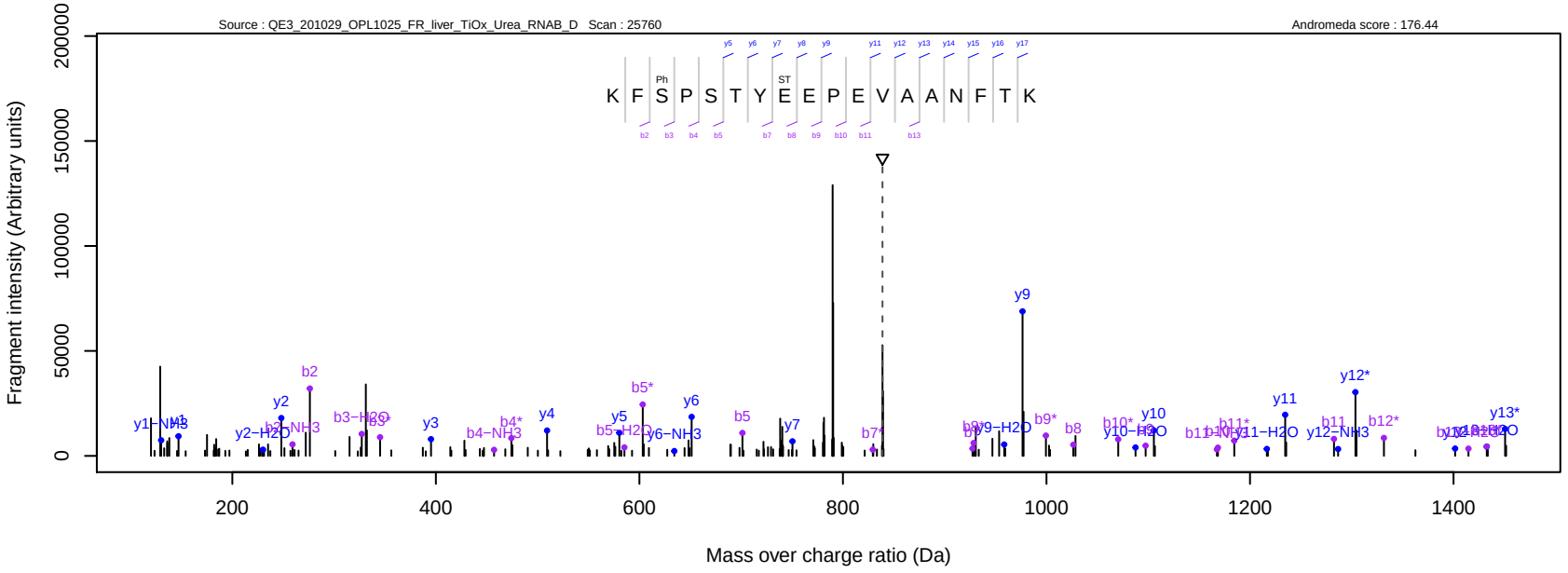
Andromeda score : 176.46

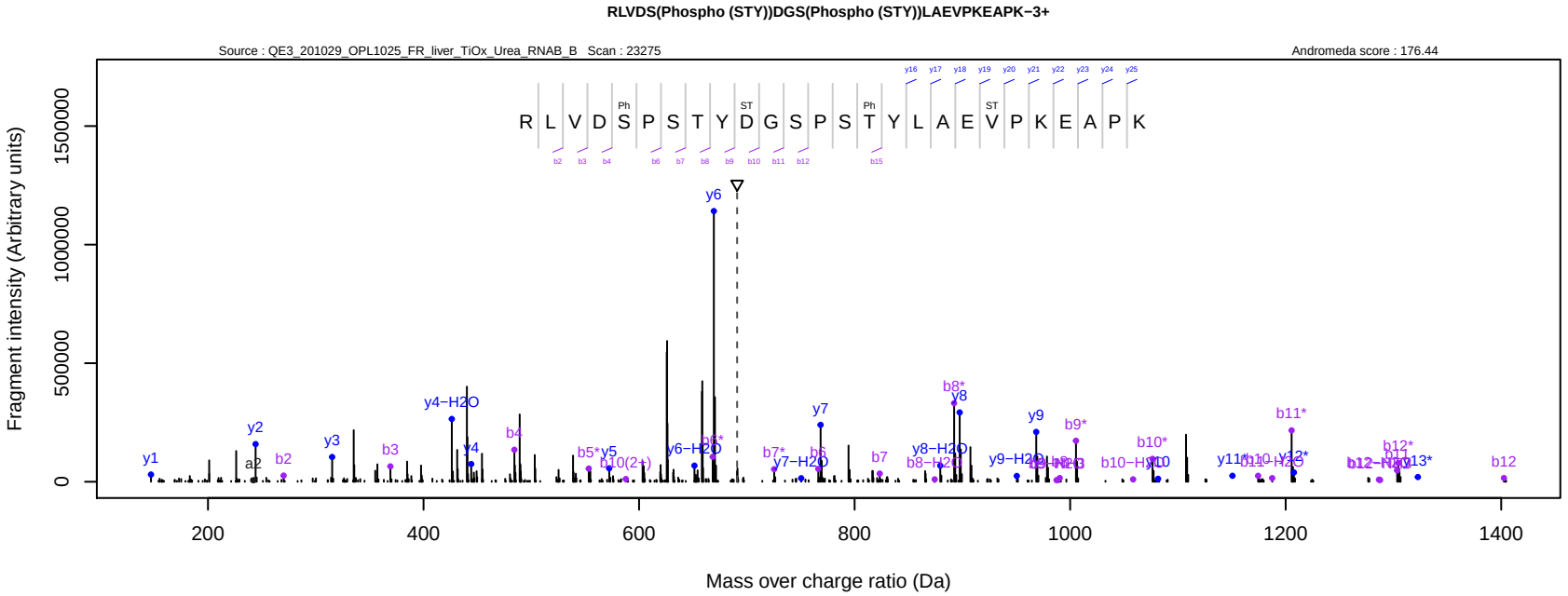


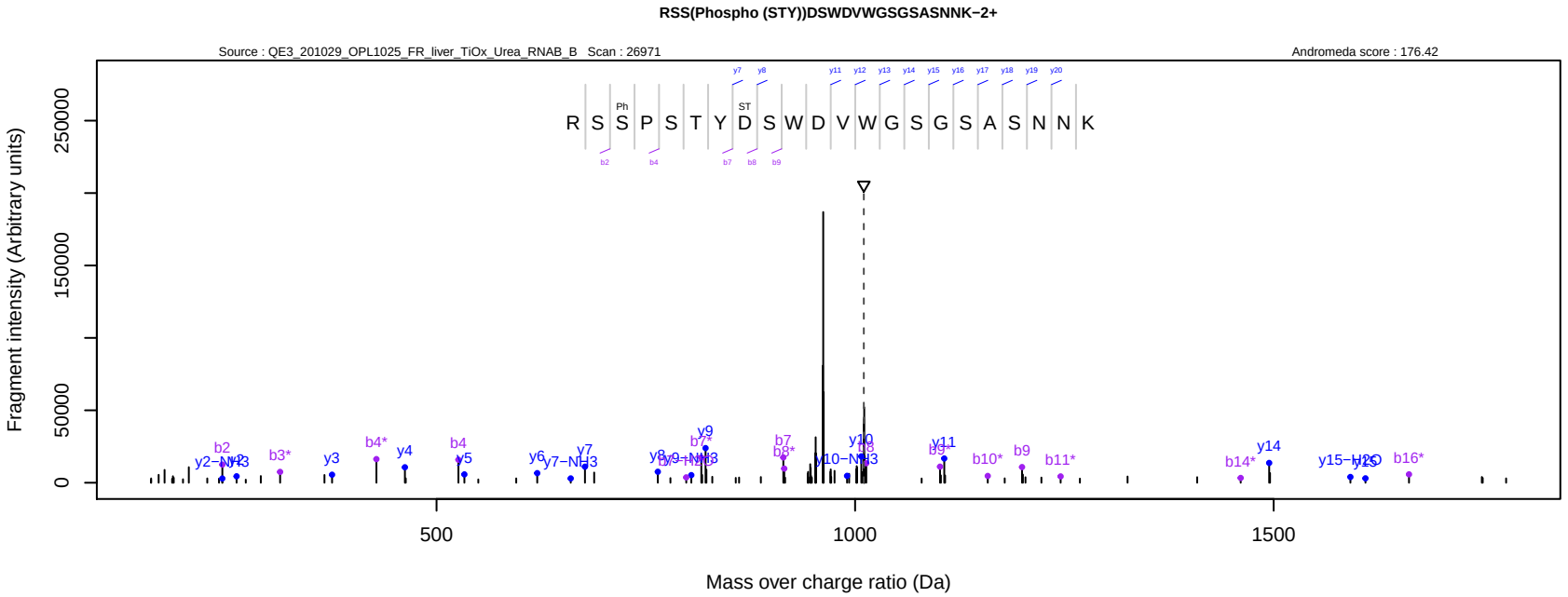
KFS(Phospho (STY))EEPEVAANFTK−2+

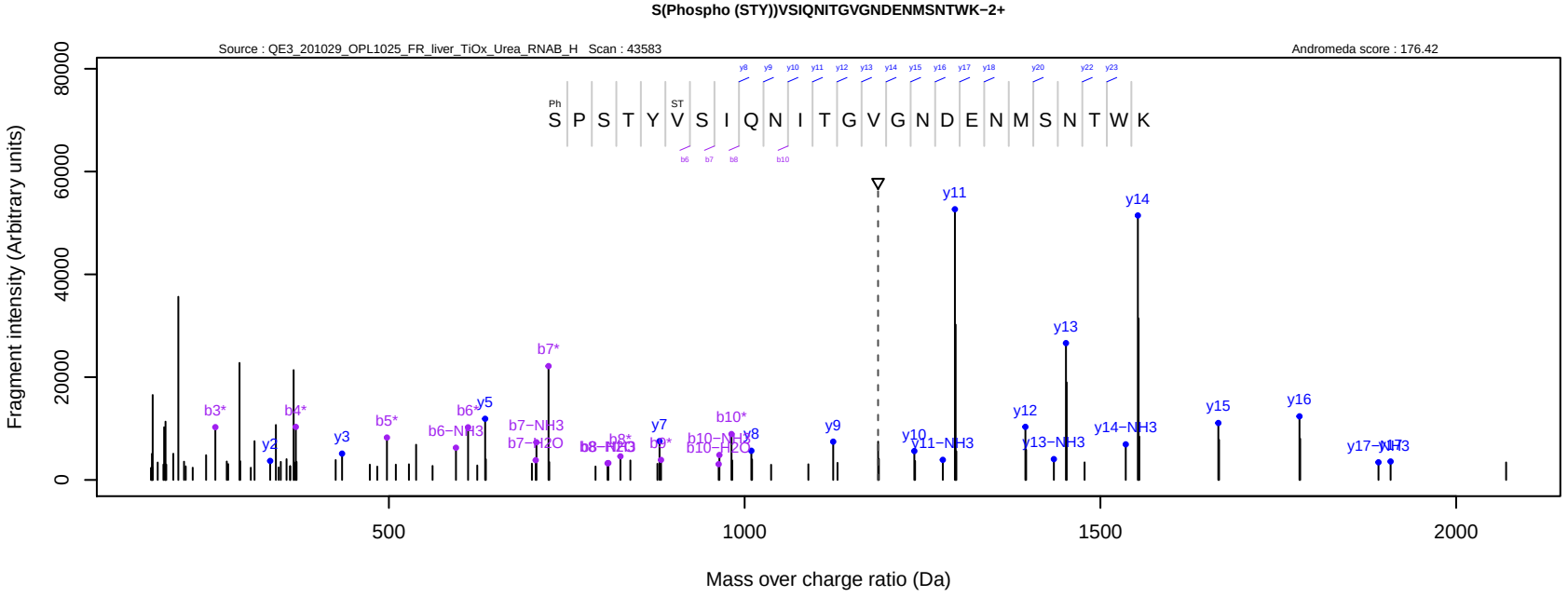
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25760

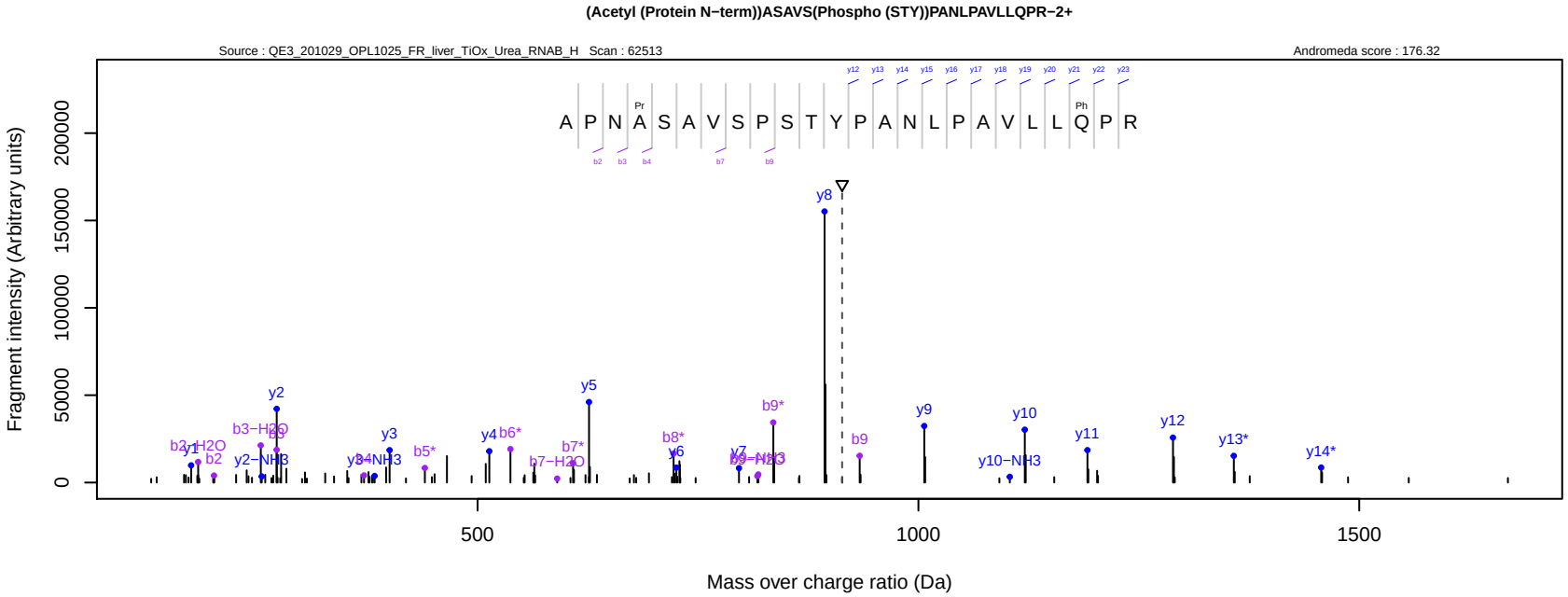
Andromeda score : 176.44

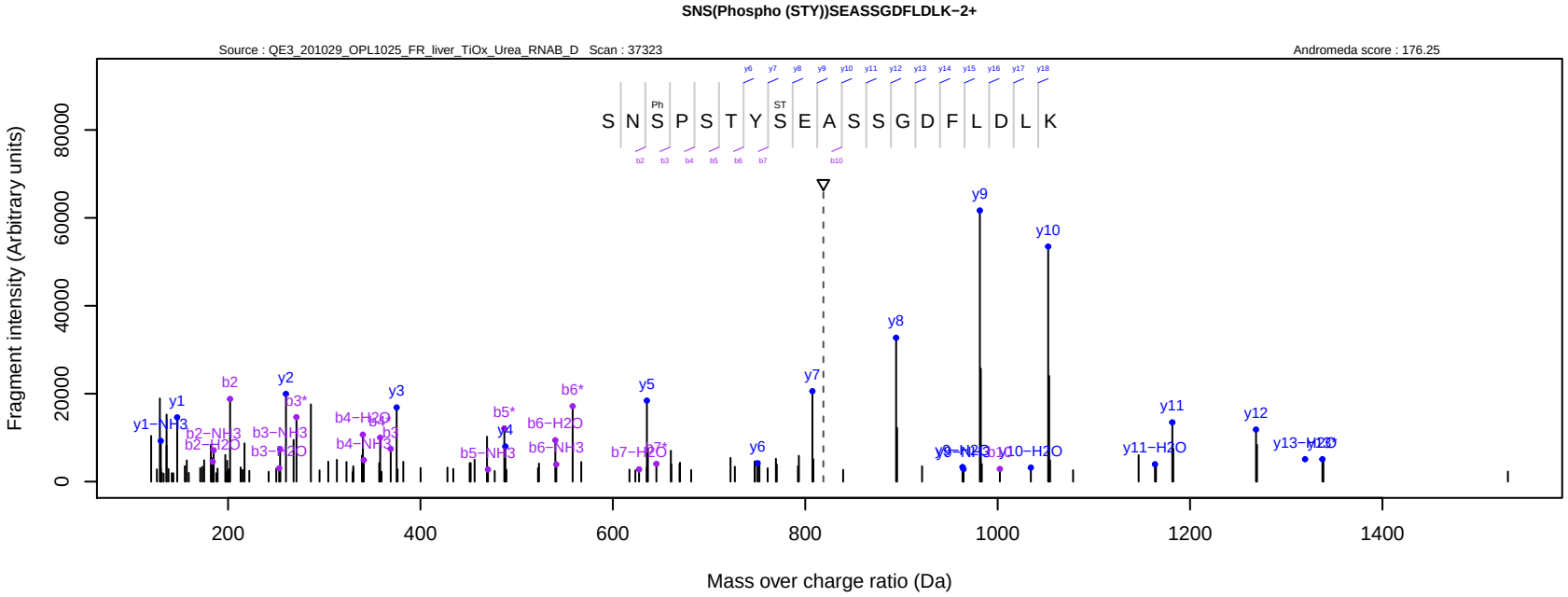


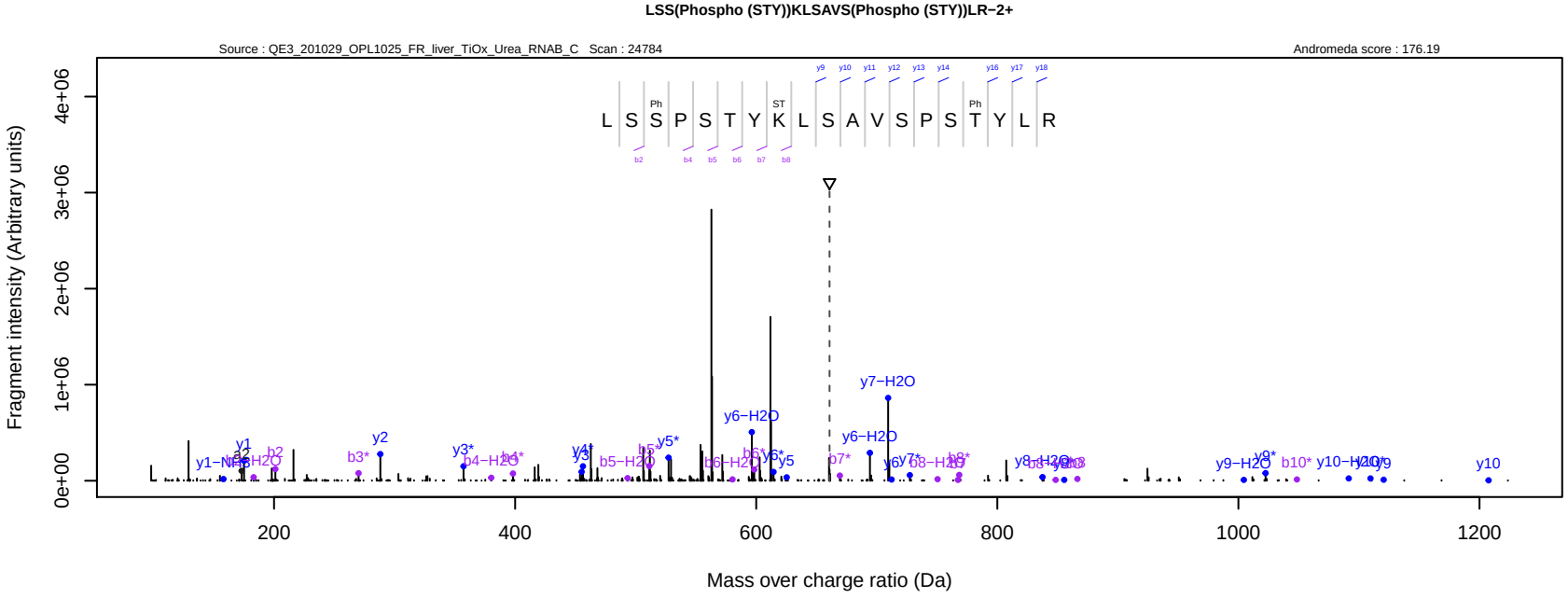

RLVDS(Phospho (STY))DGS(Phospho (STY))LAEVPKEAPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 23275
Andromeda score : 176.44
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RSS(Phospho (STY))DSWDVWGSGSASNNK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 26971
Andromeda score : 176.42
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

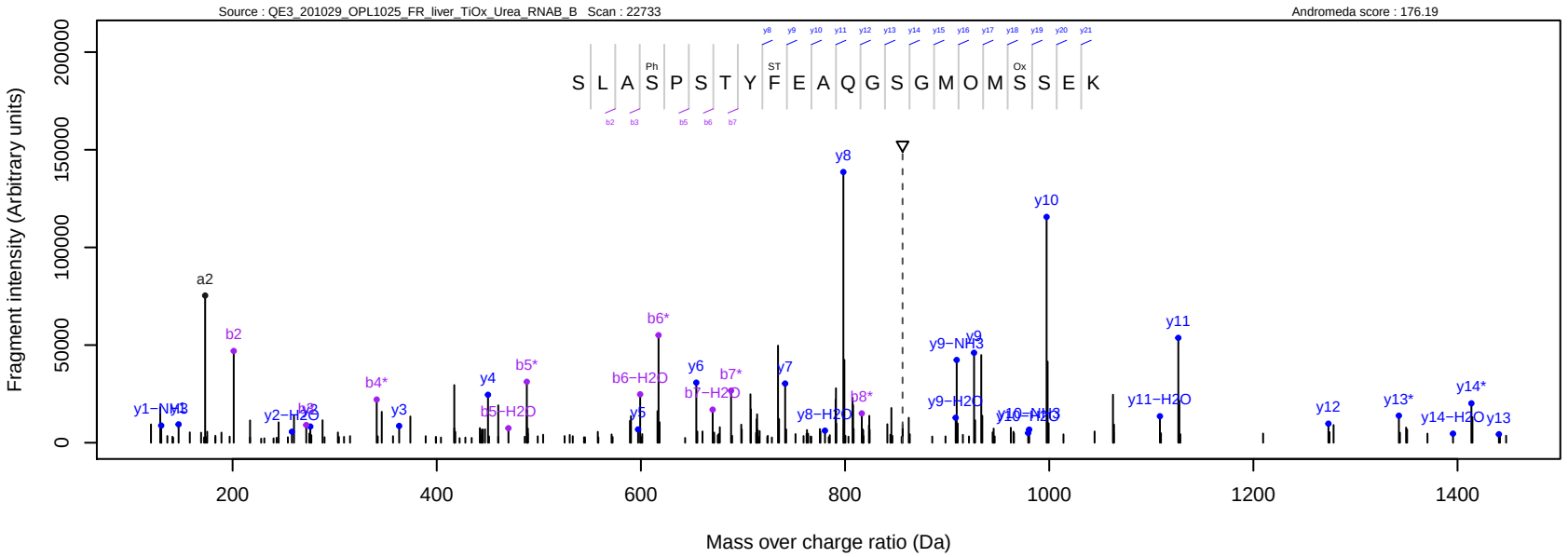

S(Phospho (STY))VSIQNITGVGNDENMSNTWK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 43583
Andromeda score : 176.42
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(Acetyl (Protein N−term))ASAVS(Phospho (STY))PANLPAVLLQPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 62513
Andromeda score : 176.32
A P N A S A V S P S T Y P A N L P A V L L Q P R
Pr
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

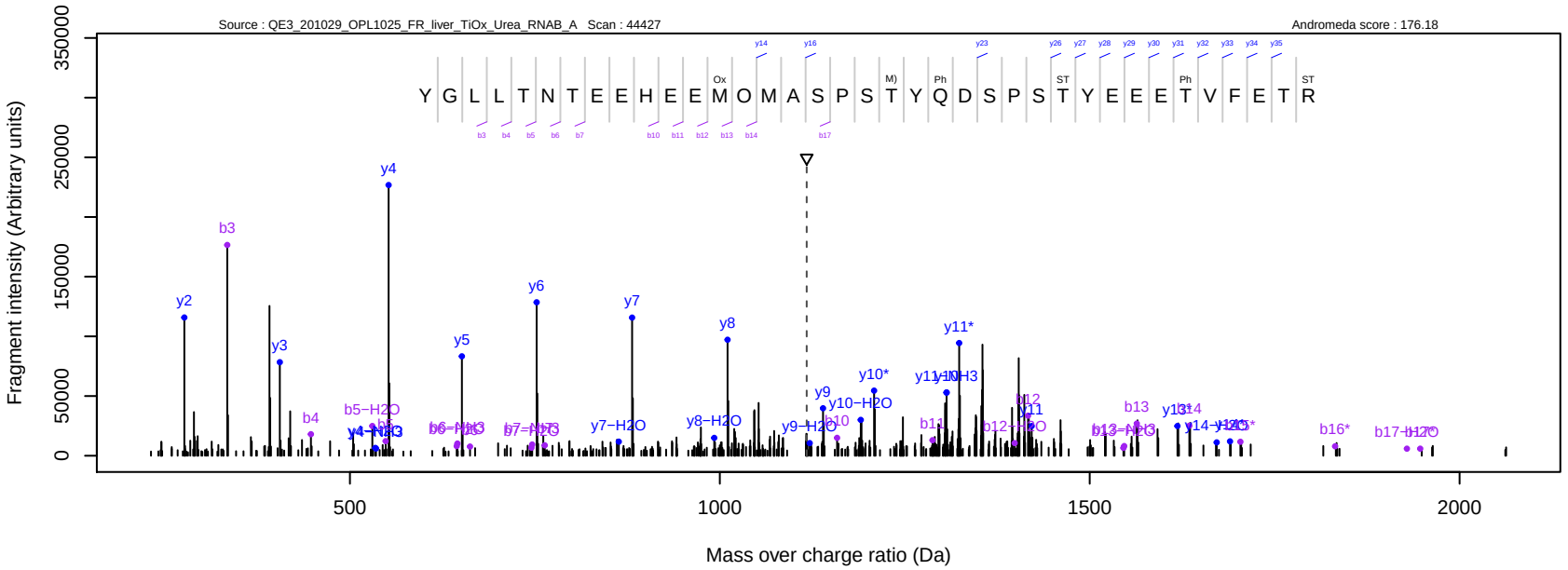

SNS(Phospho (STY))SEASSGDFLDLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 37323
Andromeda score : 176.25
S N S P S T Y S E A S S G D F L D L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LSS(Phospho (STY))KLSAVS(Phospho (STY))LR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 24784
Andromeda score : 176.19
L S S P S T Y K L S A V S P S T Y L R
Ph
ST
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

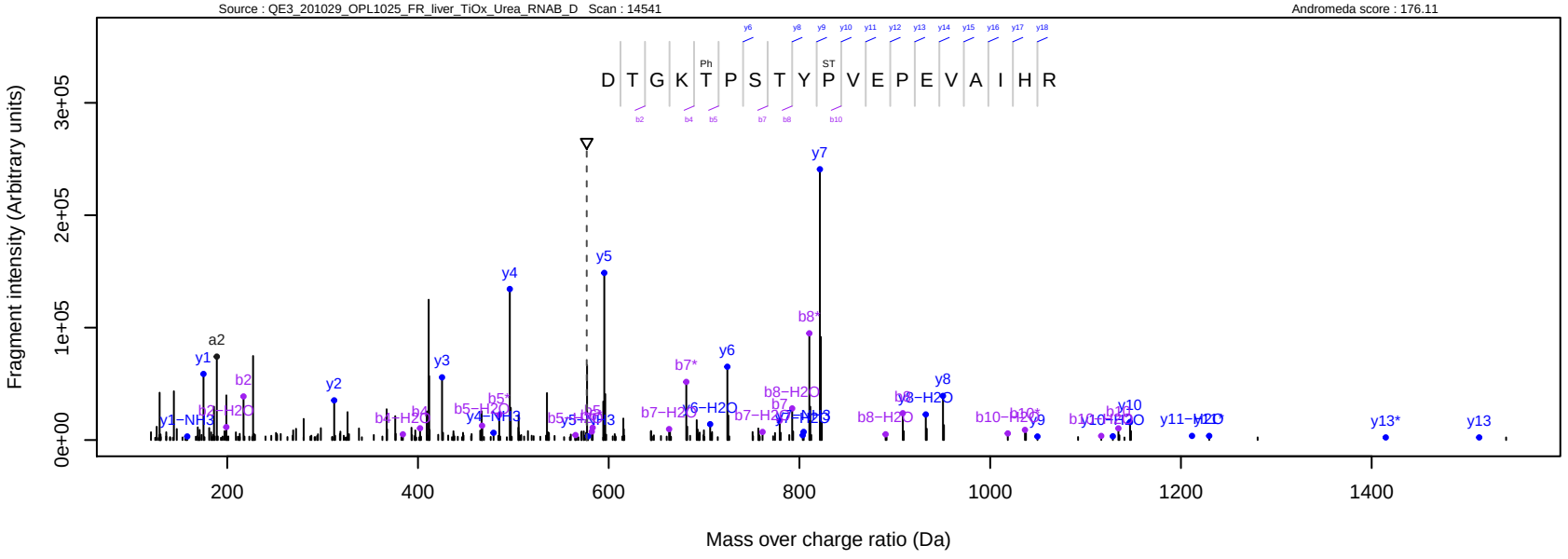
SLAS(Phospho (STY))FEAQGSGM(Oxidation (M))SSEK−2+



YGLLTNTEEHEEM(Oxidation (M))AS(Phospho (STY))QDS(Phospho (STY))EEETVFETR−3+



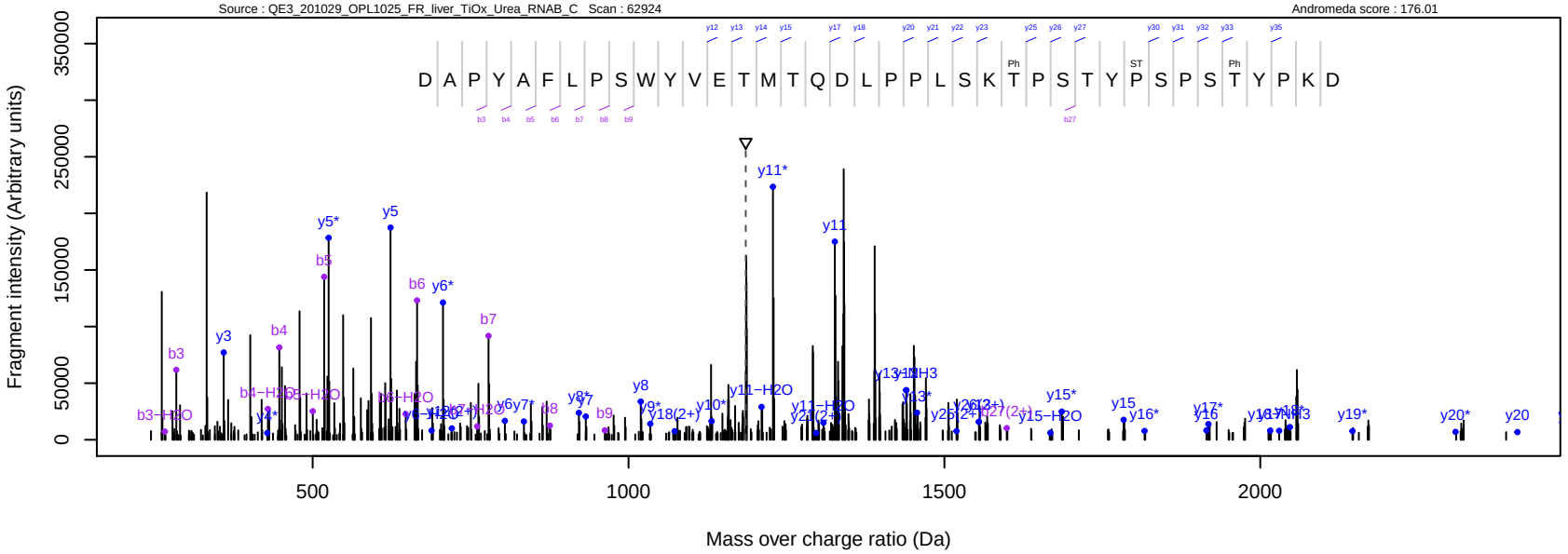
DTGKT(Phospho (STY))PVEPEVAIHR−3+



DAPYAFLPSWYVETMTQDLPPLSKT(Phospho (STY))PS(Phospho (STY))PKD−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 62924

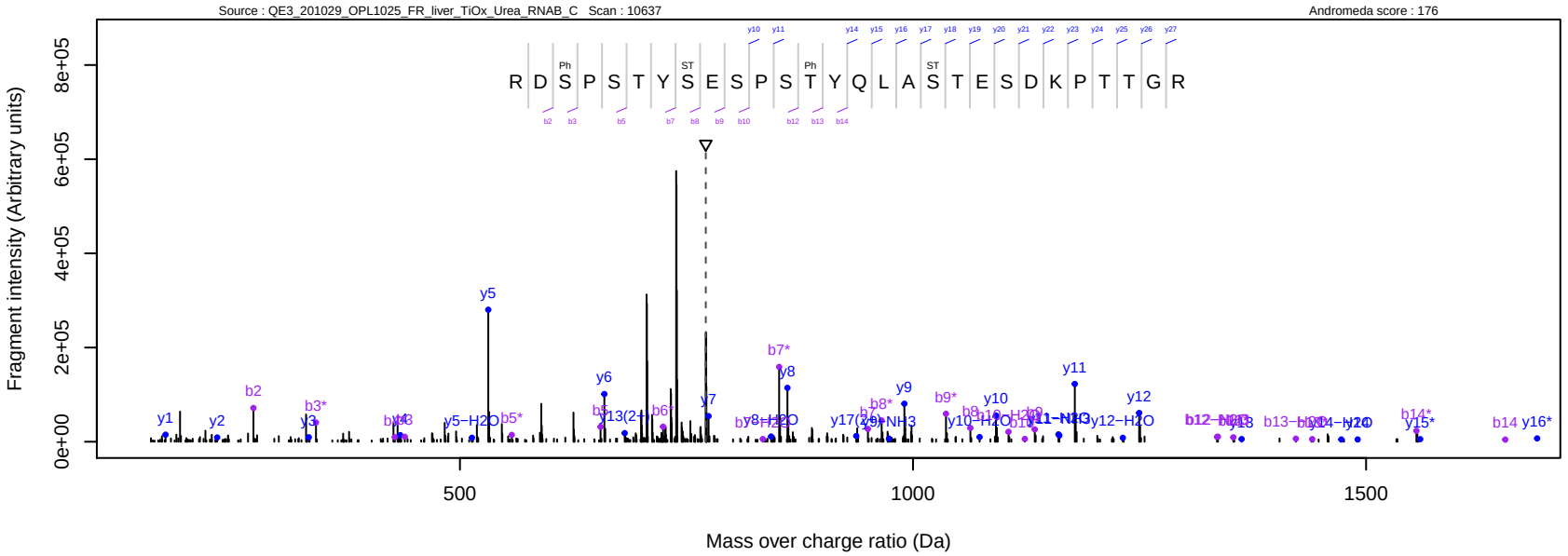
Andromeda score : 176.01



RDS(Phospho (STY))SES(Phospho (STY))QLASTESDKPTTGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10637

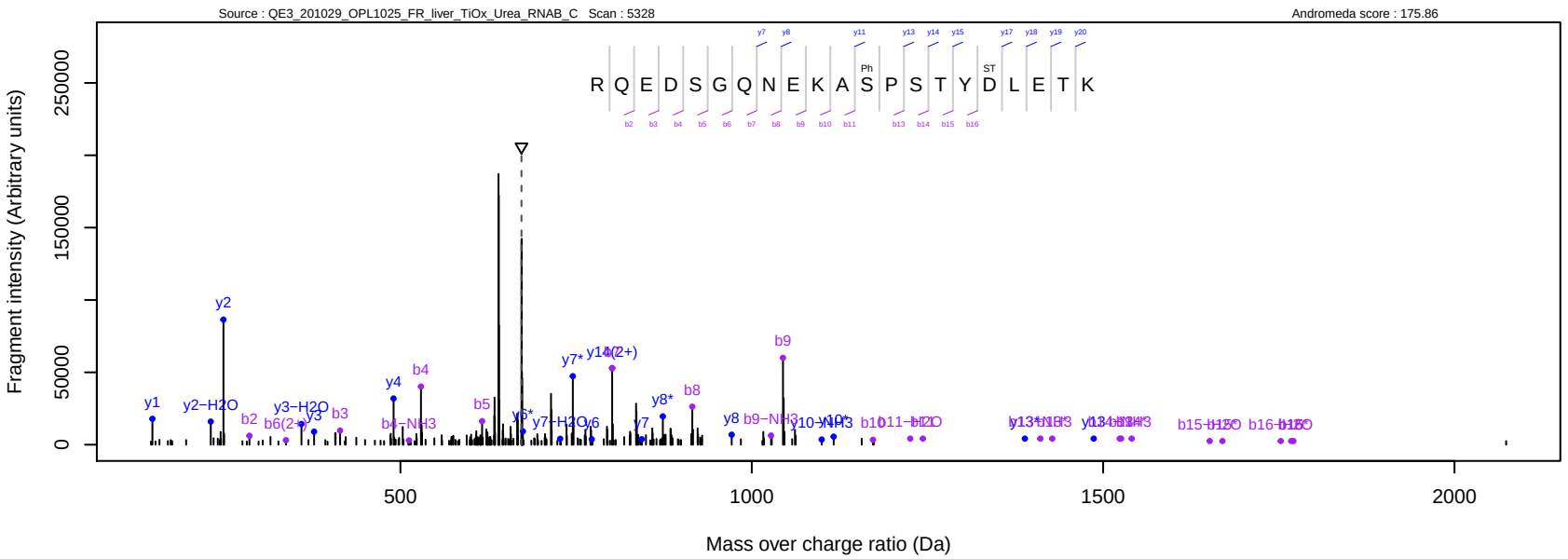
Andromeda score : 176



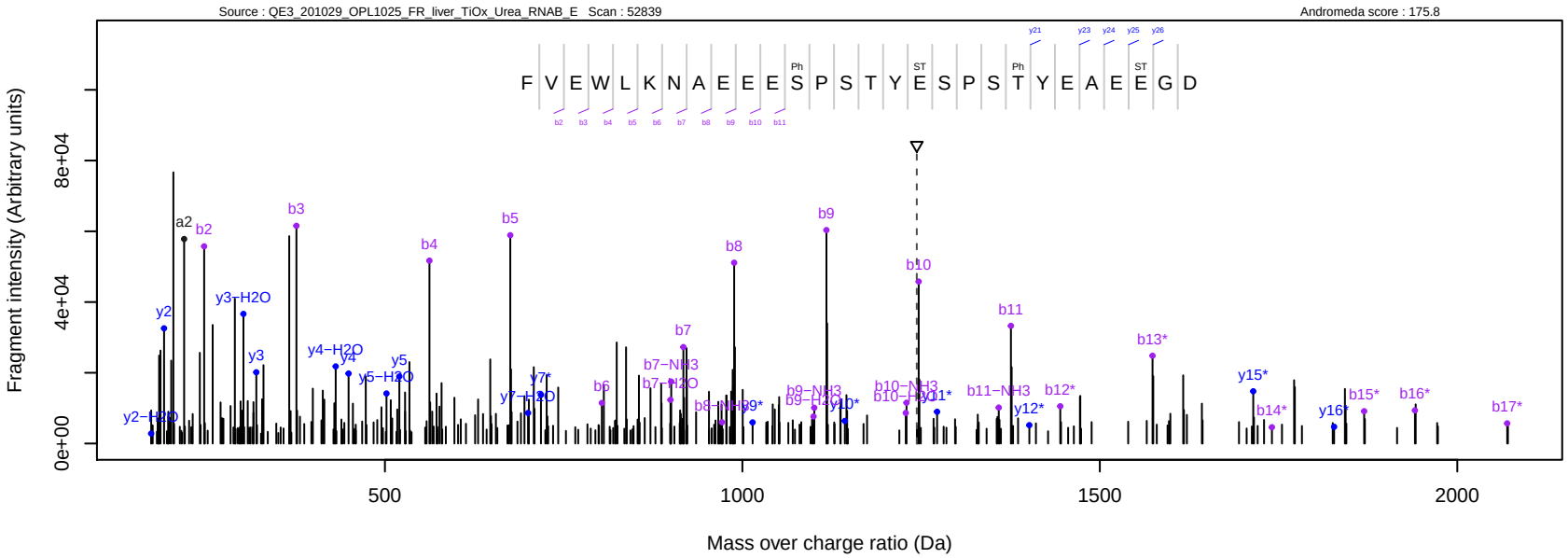
RQEDSGQNEKAS(Phospho (STY))DLETK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 5328

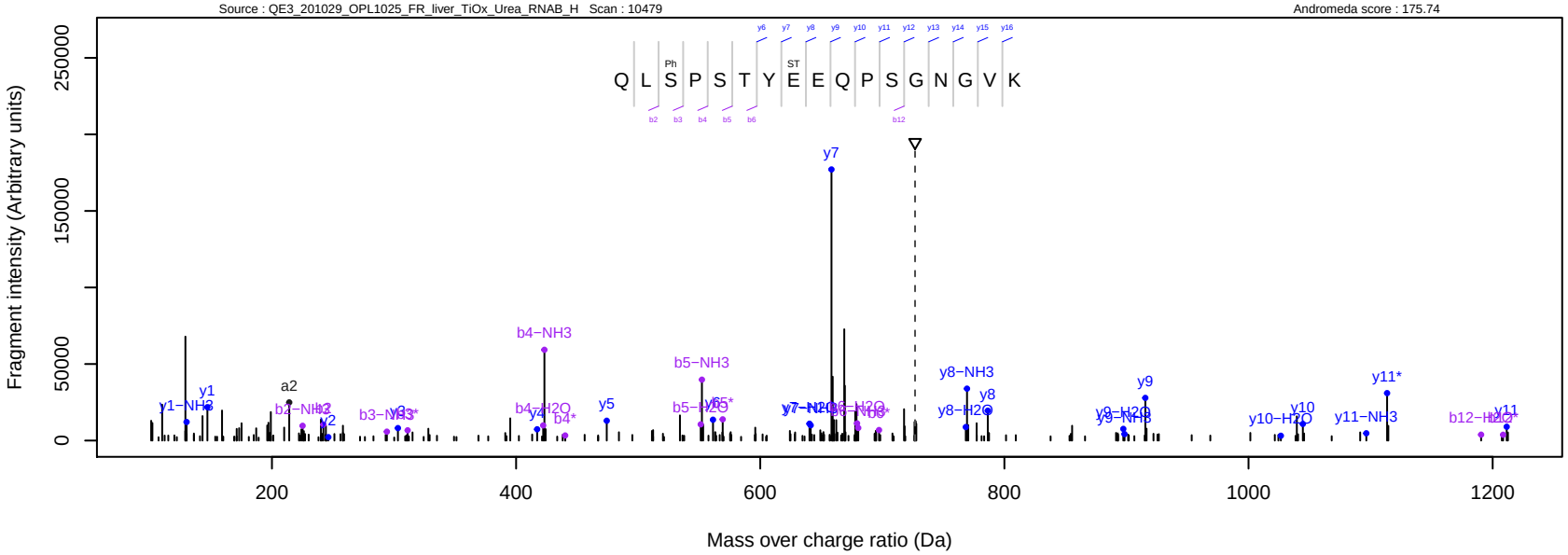
Andromeda score : 175.86



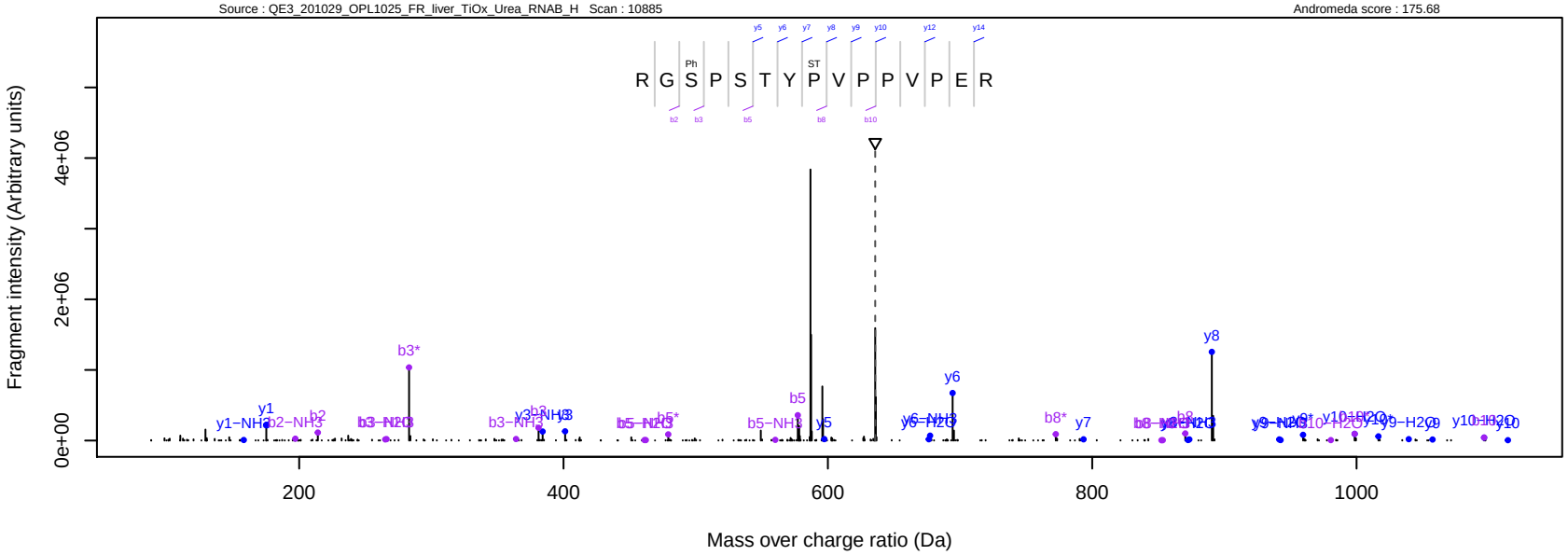
FVEWLKNAEEES(Phospho (STY))ES(Phospho (STY))EAEEGD−2+

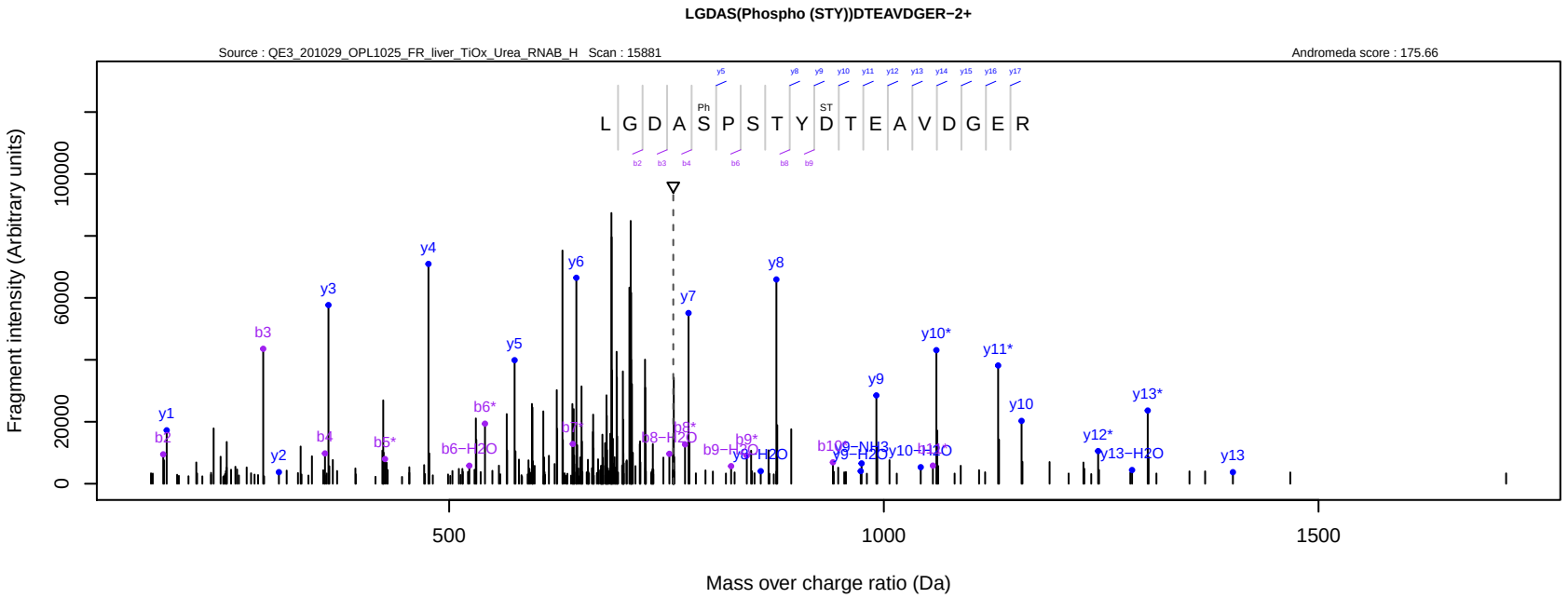


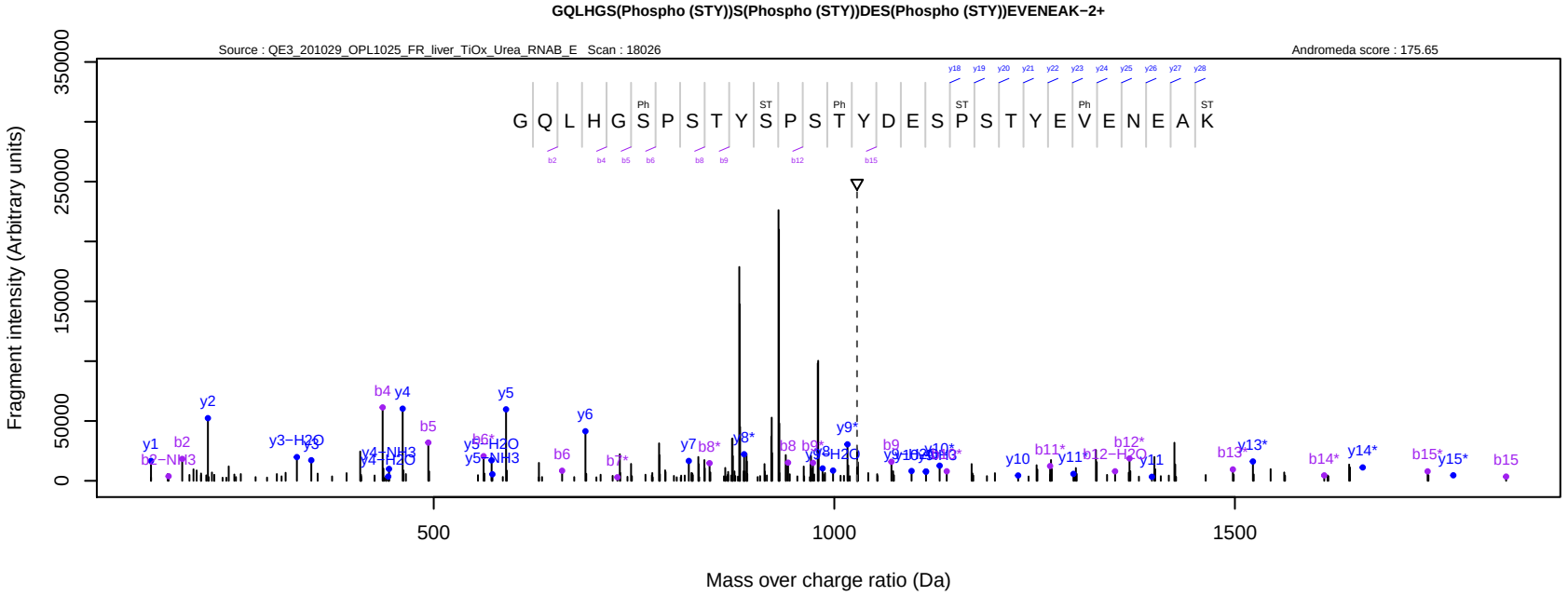
QLS(Phospho (STY))EEQPSGNGVK−2+

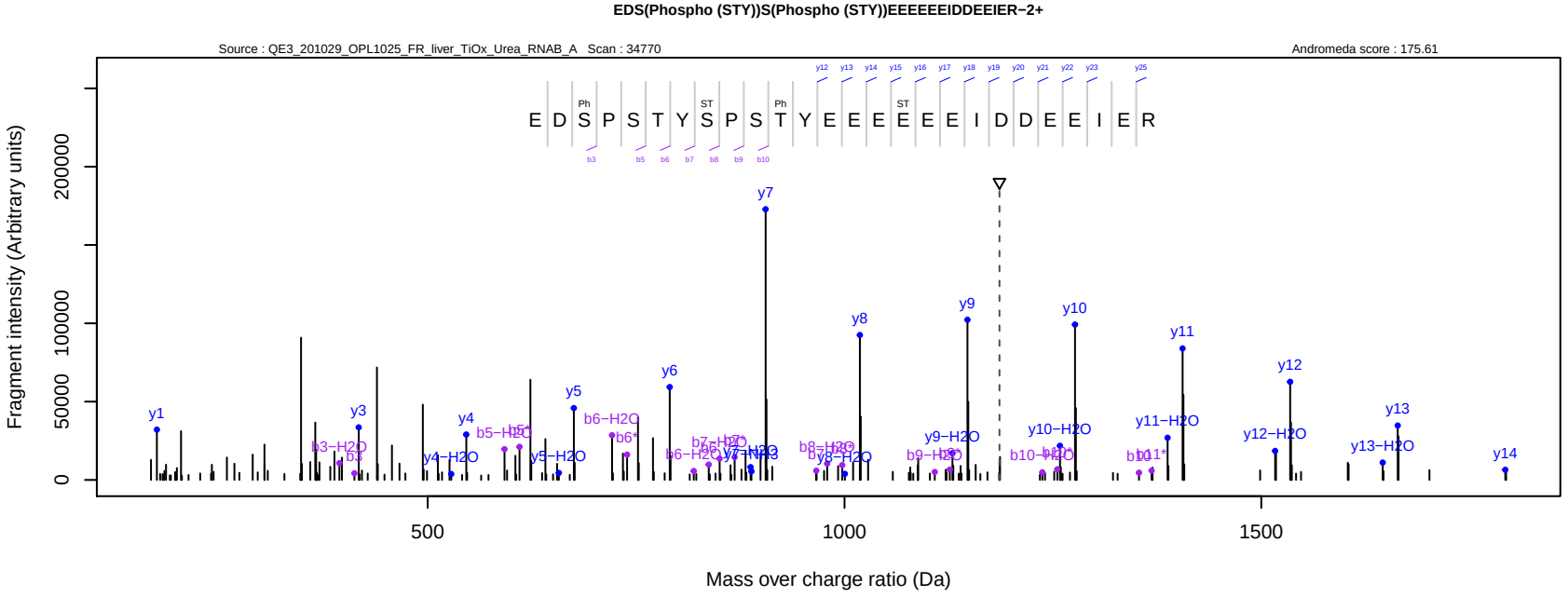


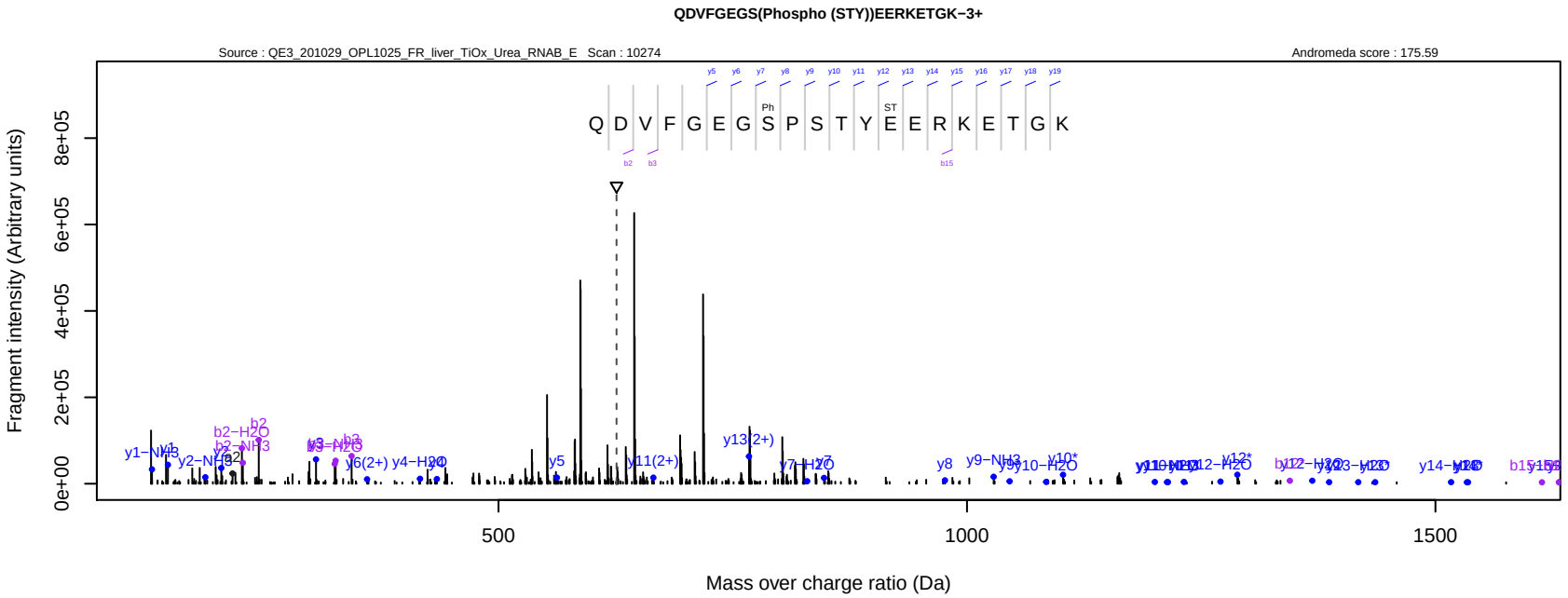
RGS(Phospho (STY))PVPPVPER−2+

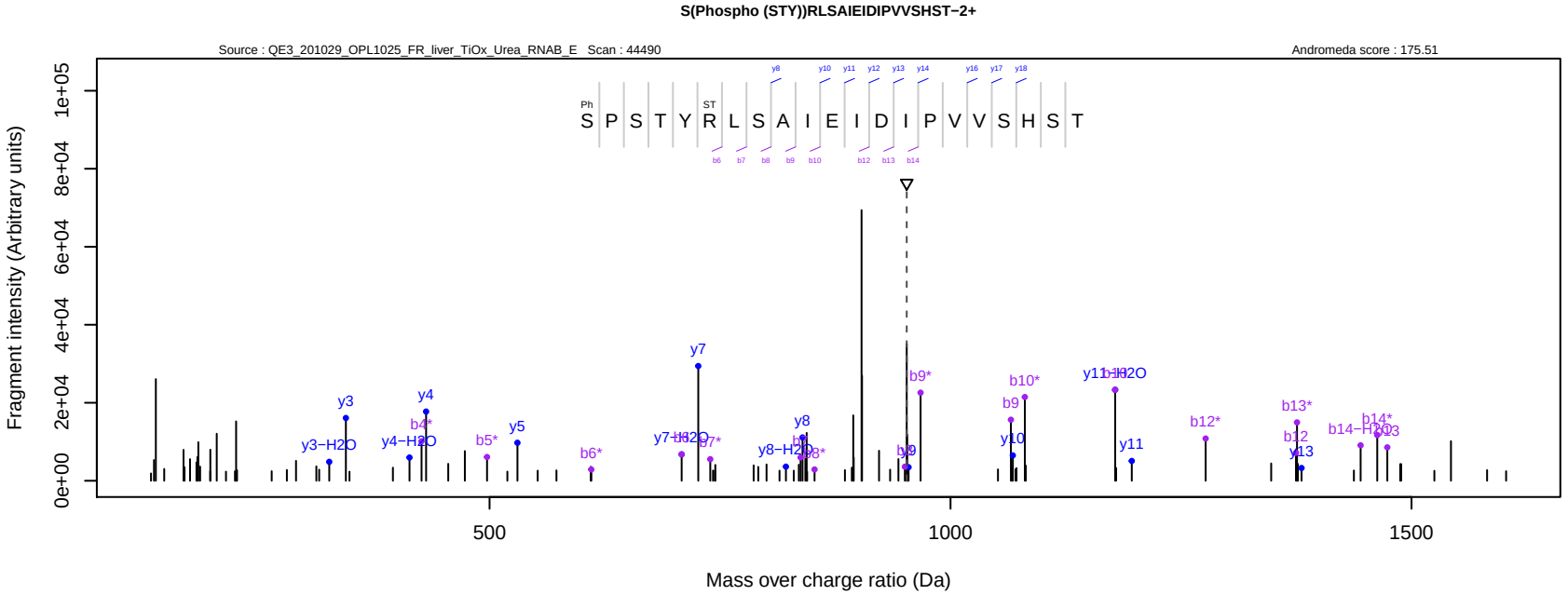


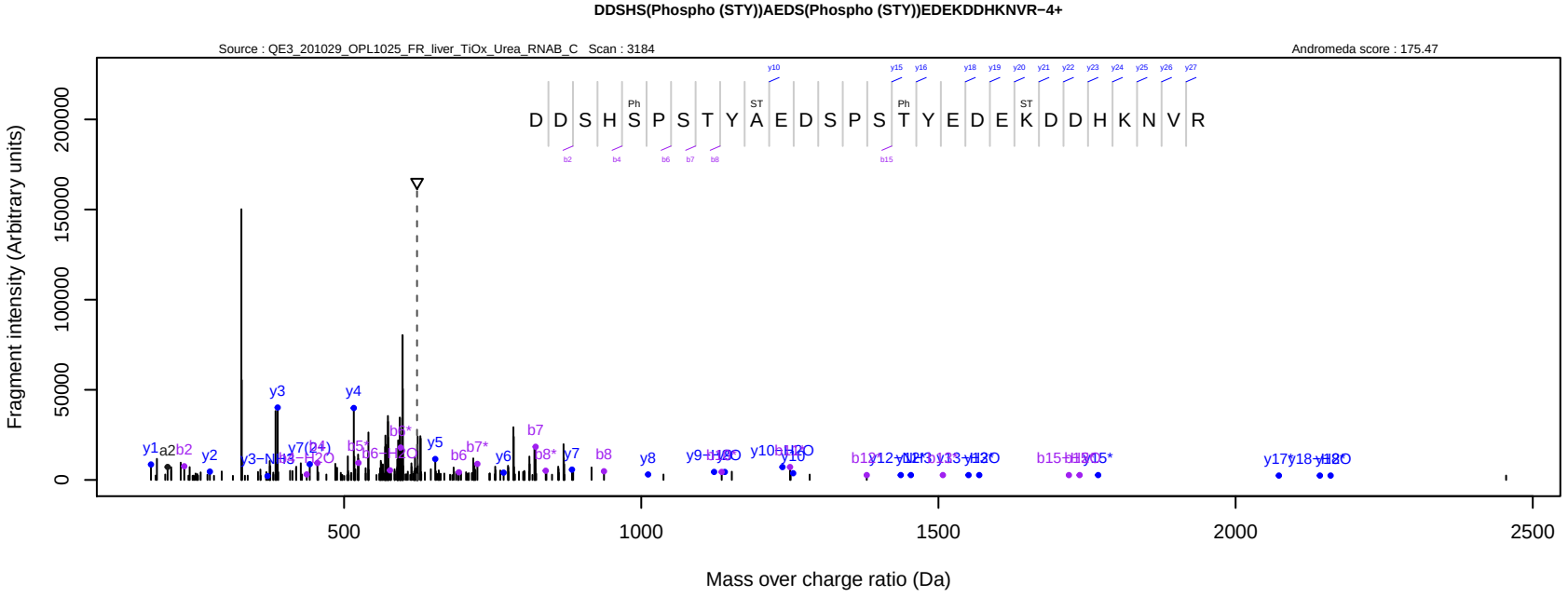

LGDAS(Phospho (STY))DTEAVDGER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 15881
Andromeda score : 175.66
L G D A S P S T Y D T E A V D G E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GQLHGS(Phospho (STY))S(Phospho (STY))DES(Phospho (STY))EVENEAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18026
Andromeda score : 175.65
G Q L H G S P S T Y S P S T Y D E S P S T Y E V E N E A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EDS(Phospho (STY))S(Phospho (STY))EEEEEEIDDEEIER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 34770
Andromeda score : 175.61
E D S P S T Y S P S T Y E E E E E E E I D D E E I E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QDVFGEGS(Phospho (STY))EERKETGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10274
Andromeda score : 175.59
Q D V F G E G S P S T Y E E R K E T G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

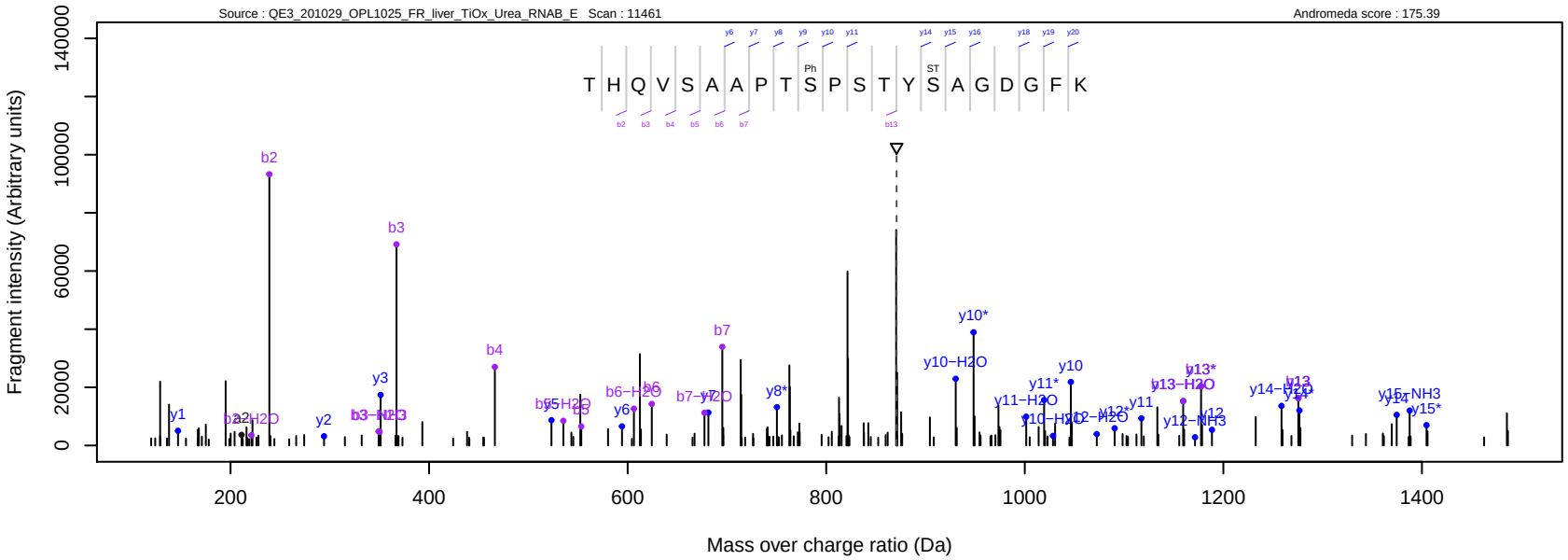

S(Phospho (STY))RLSAIEIDIPVVSHST−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 44490
Andromeda score : 175.51
S P S T Y R L S A I E I D I P V V S H S T
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DDSHS(Phospho (STY))AEDS(Phospho (STY))EDEKDDHKNVR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 3184
Andromeda score : 175.47
D D S H S P S T Y A E D S P S T Y E D E K D D H K N V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

THQVSAAPTS(Phospho (STY))SAGDGFK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11461

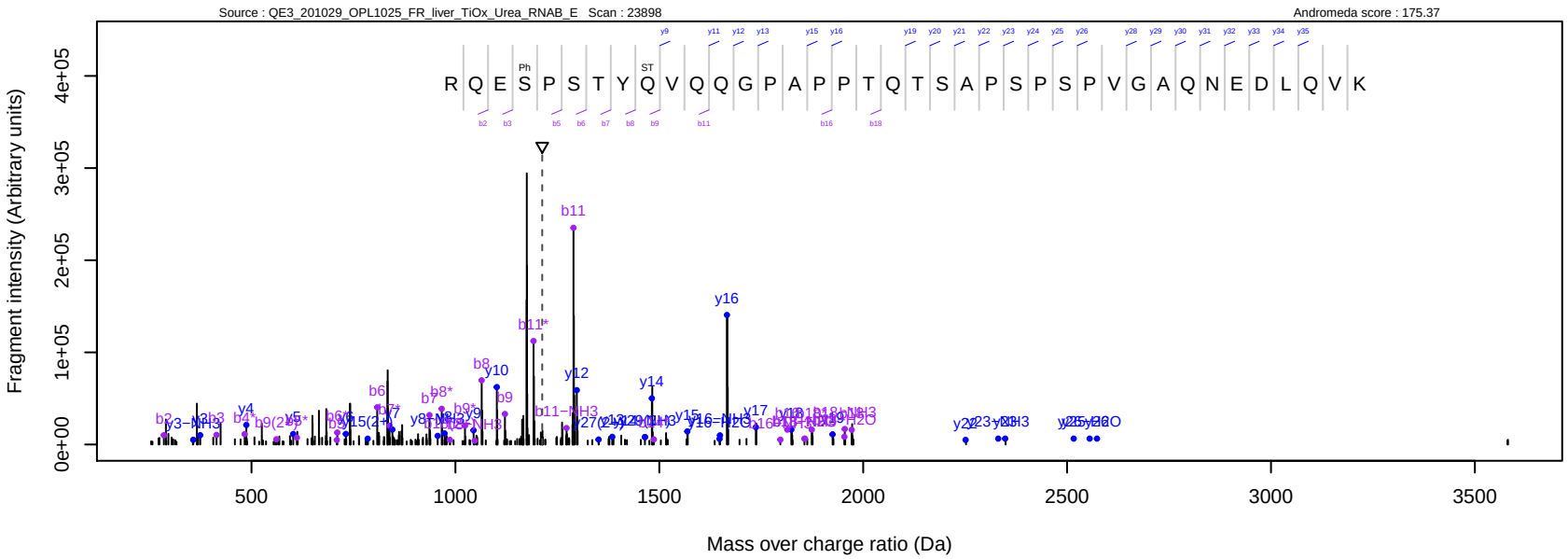
Andromeda score : 175.39



RQES(Phospho (STY))QVQQGPAPPTQTSAPSPSPVGAQNEDLQVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 23898

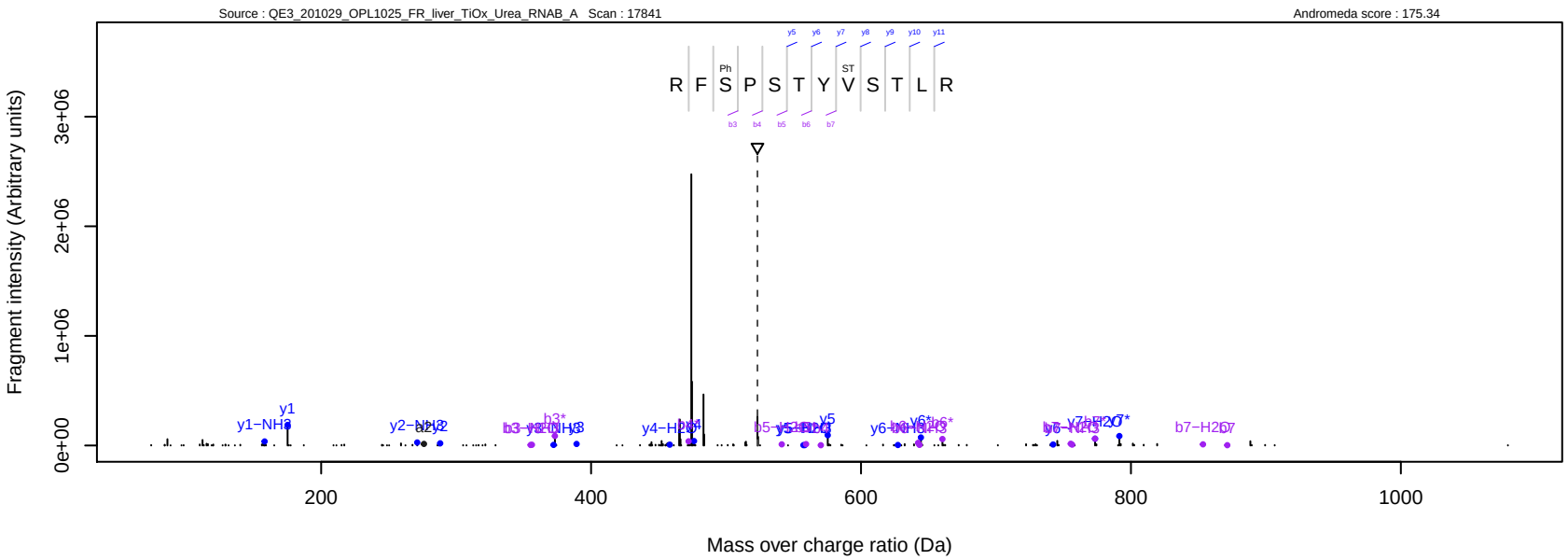
Andromeda score : 175.37

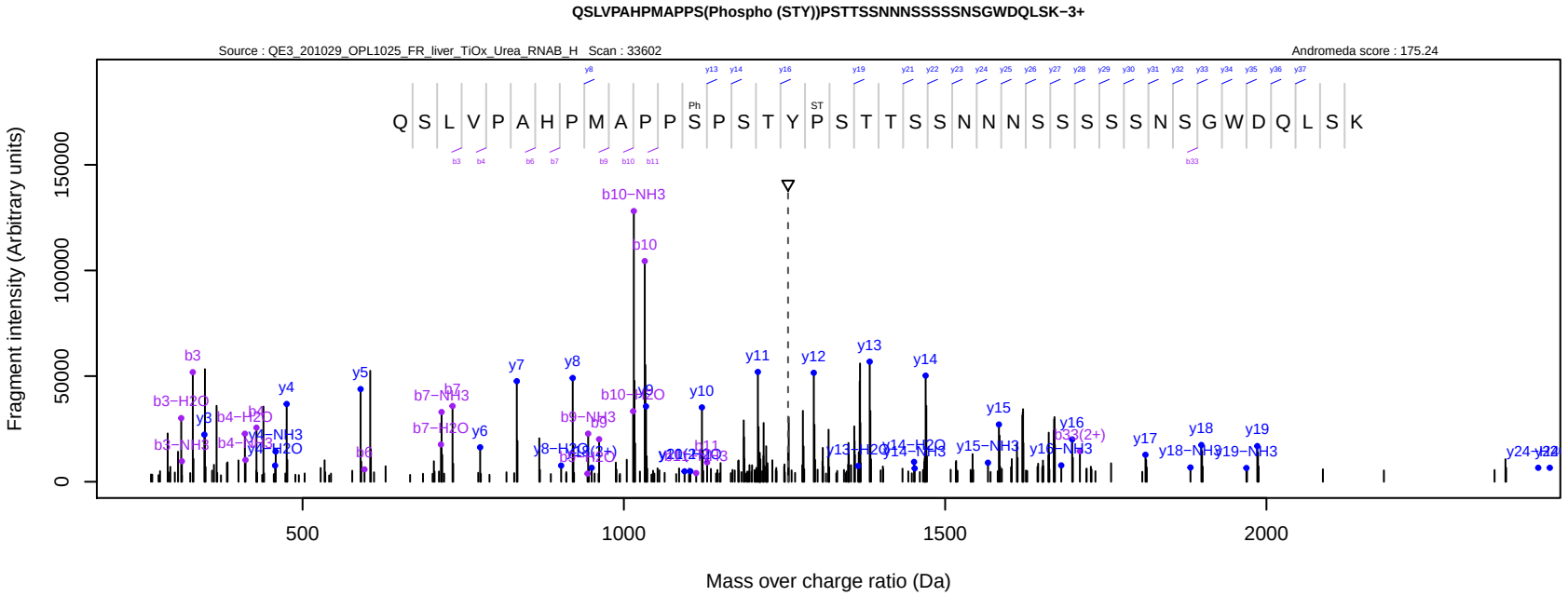


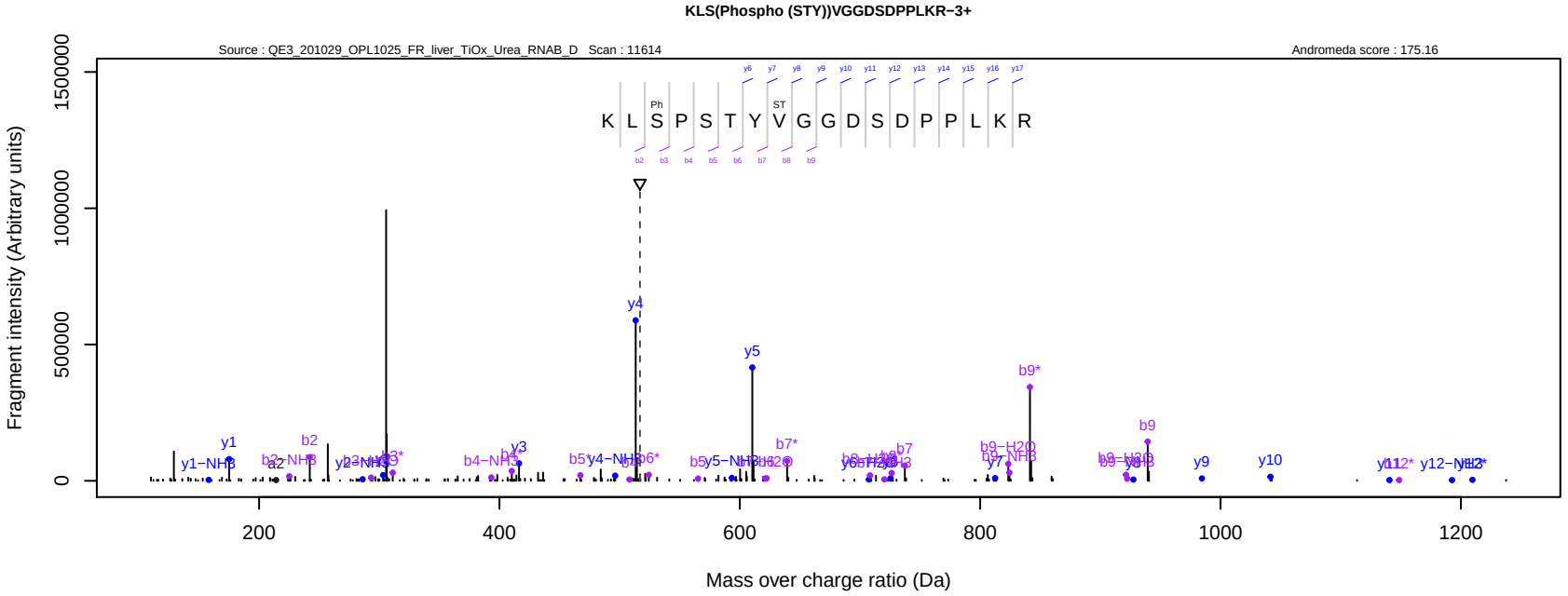
RFS(Phospho (STY))VSTLR−2+

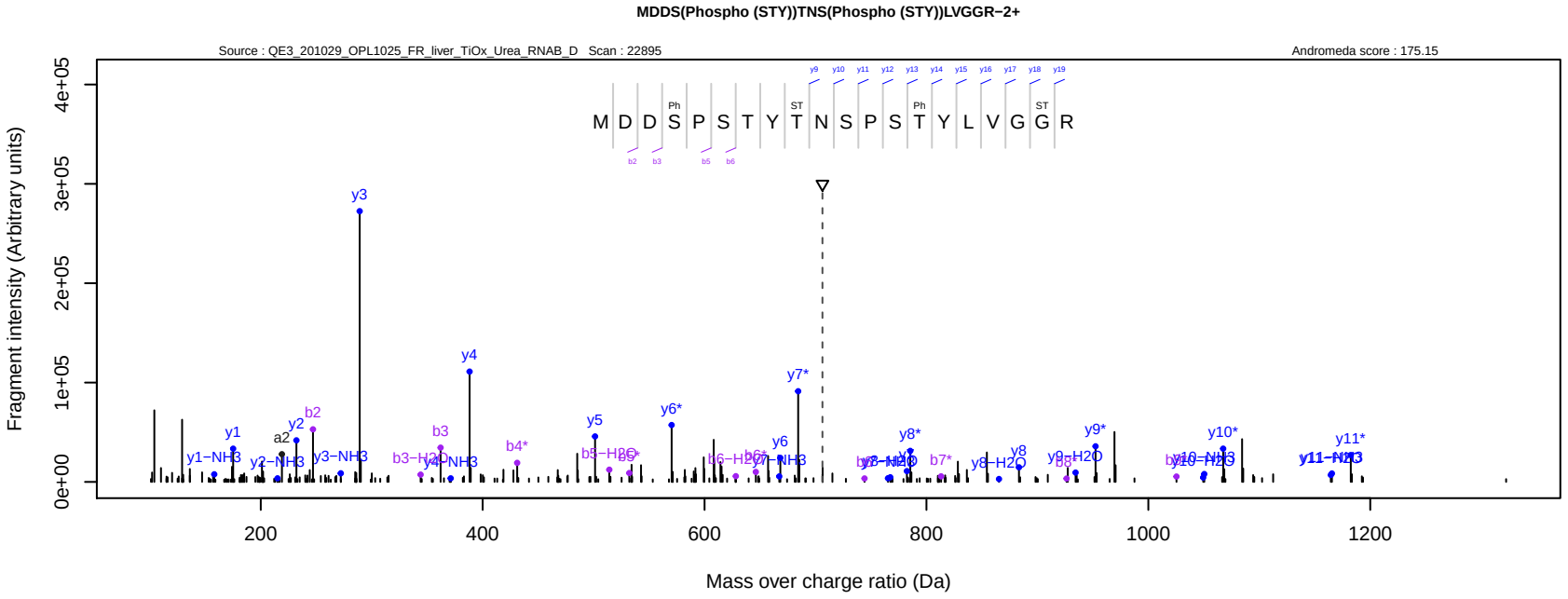
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 17841

Andromeda score : 175.34

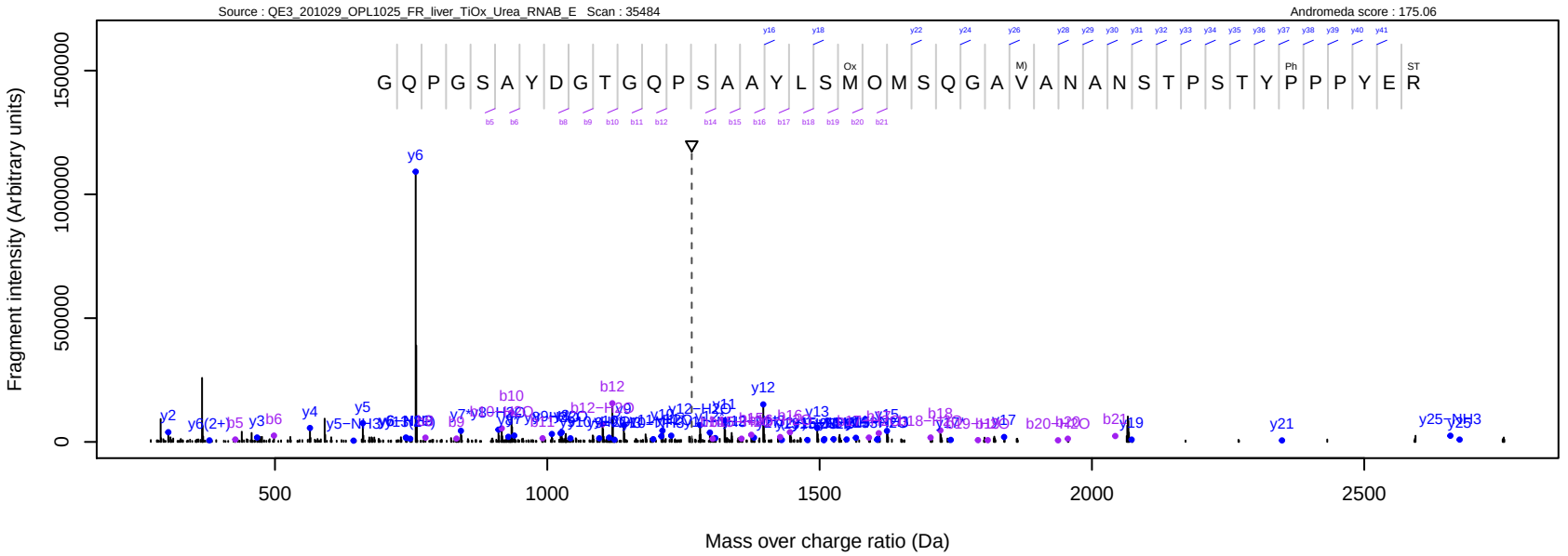



QSLVPAHPMAPPS(Phospho (STY))PSTTSSNNNSSSSSNSGWDQLSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 33602
Andromeda score : 175.24
Q S L V P A H P M A P P S P S T Y P S T T S S N N N S S S S S N S G W D Q L S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

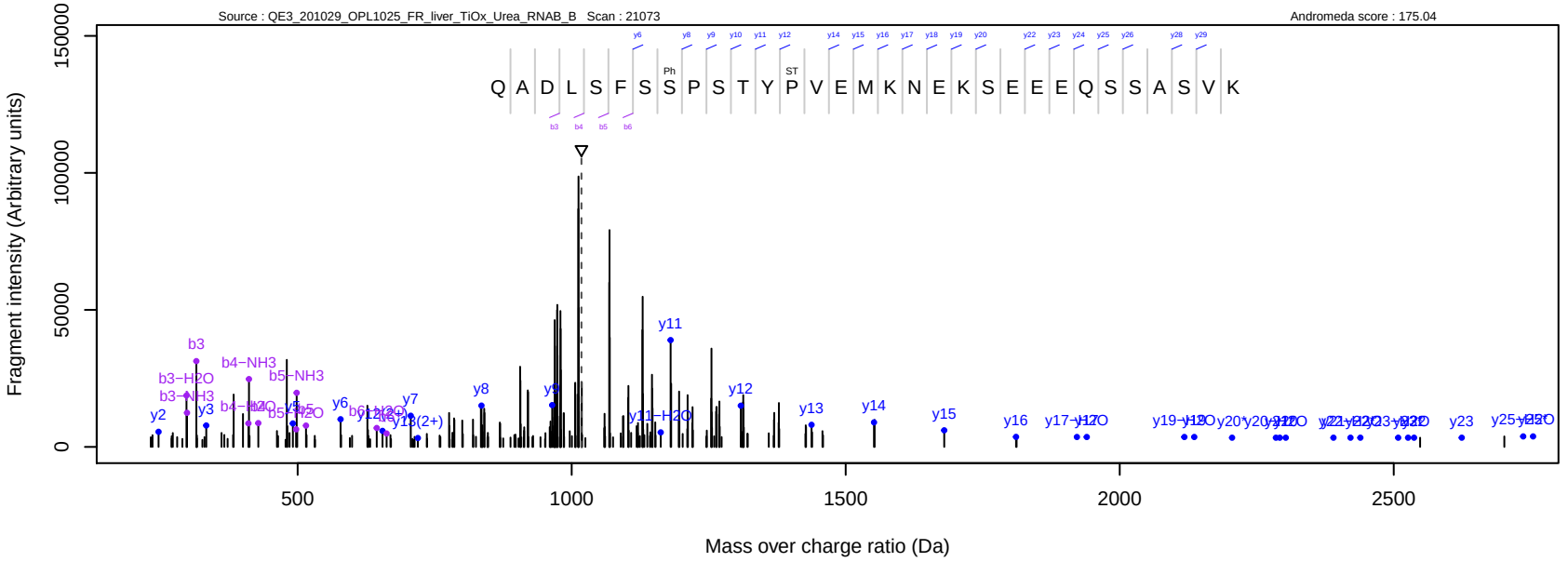

KLS(Phospho (STY))VGGDSDPPLKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11614
Andromeda score : 175.16
K L S P S T Y V G G D S D P P L K R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


MDDS(Phospho (STY))TNS(Phospho (STY))LVGGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22895
Andromeda score : 175.15
M D D S P S T Y T N S P S T Y L V G G R
Ph
ST
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

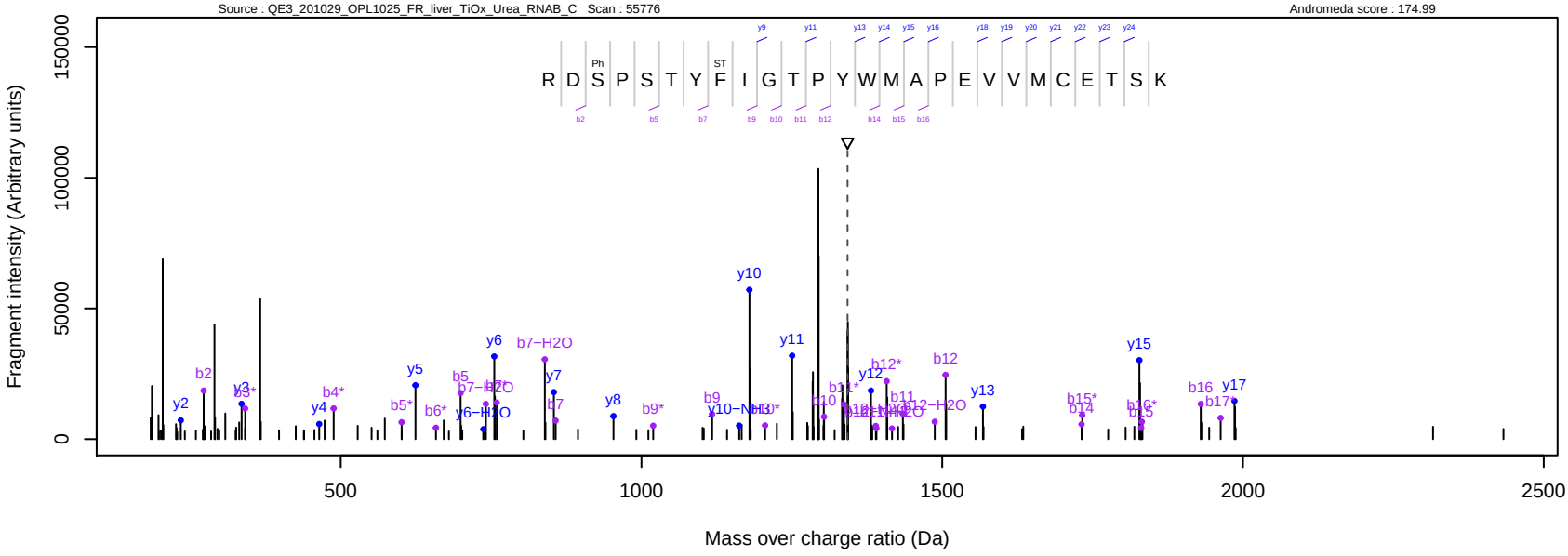
GQPGSAYDGTGQPSAAYLSM(Oxidation (M))SQGAVANANST(Phospho (STY))PPPYER−3+



QADLSFSS(Phospho (STY))PVEMKNEKSEEEQSSASVK−3+



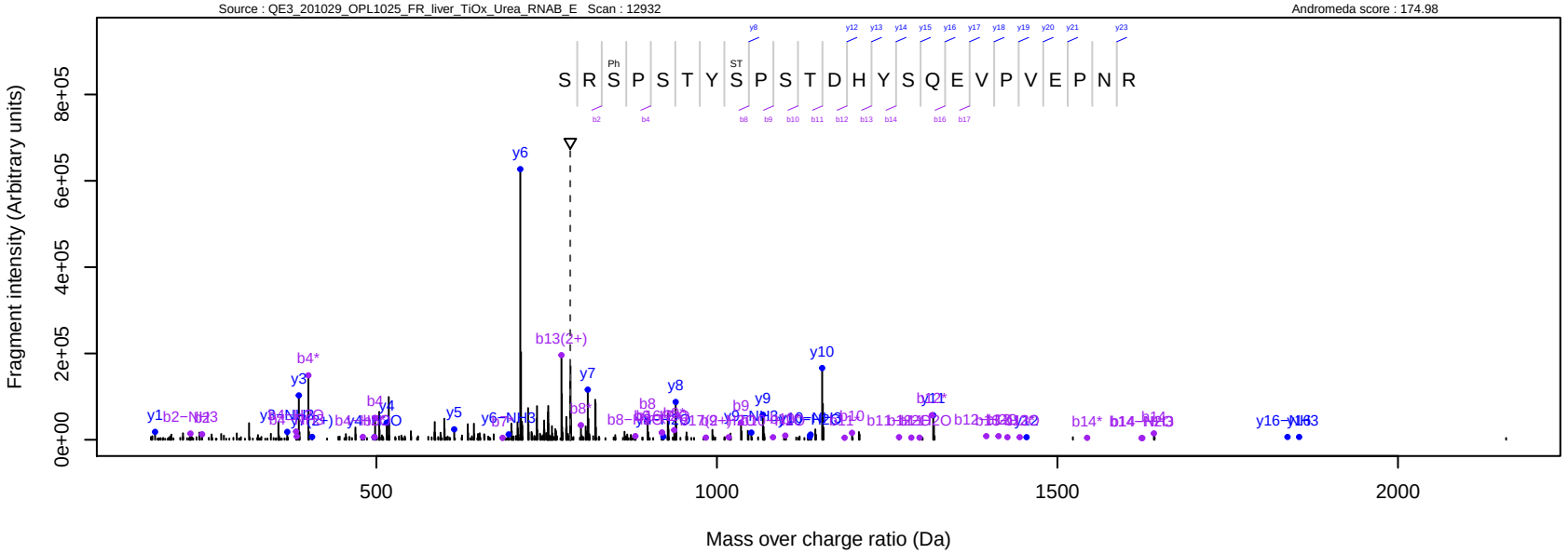
RDS(Phospho (STY))FIGTPYWMAPEVVMCETSK−2+



SRS(Phospho (STY))SPSTDHYSQEVPVEPNR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12932

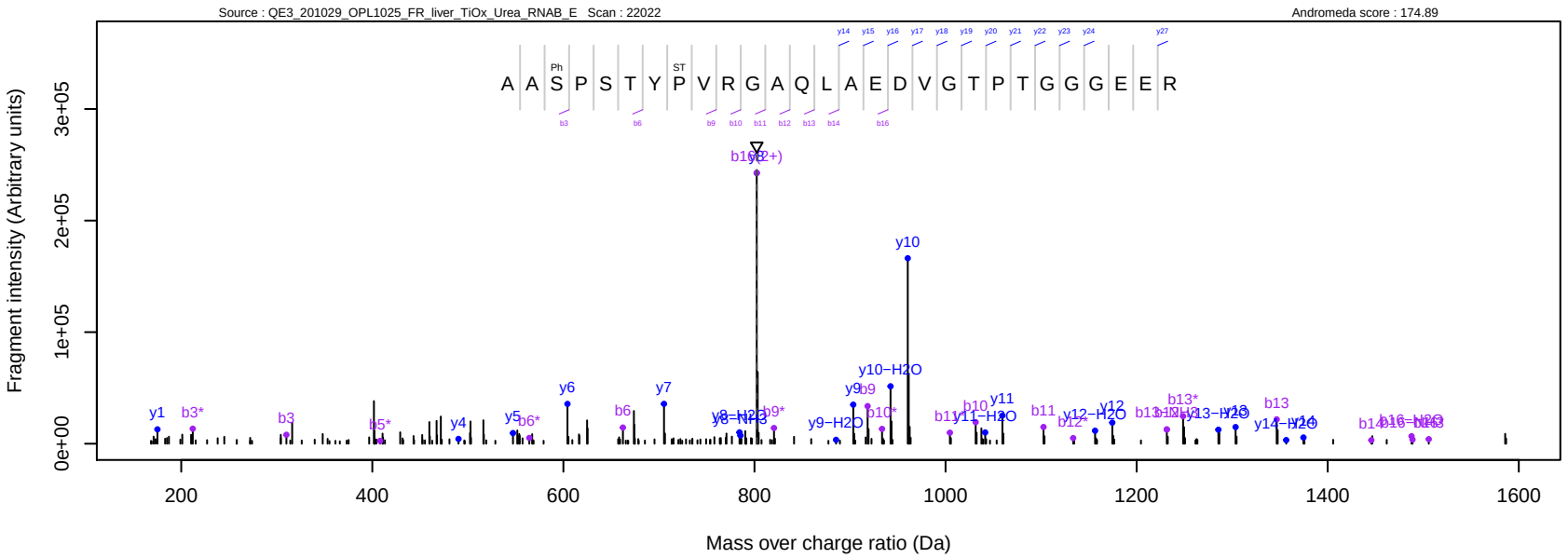
Andromeda score : 174.98



AAS(Phospho (STY))PVRGAQLAEDVGTPTGGGEER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22022

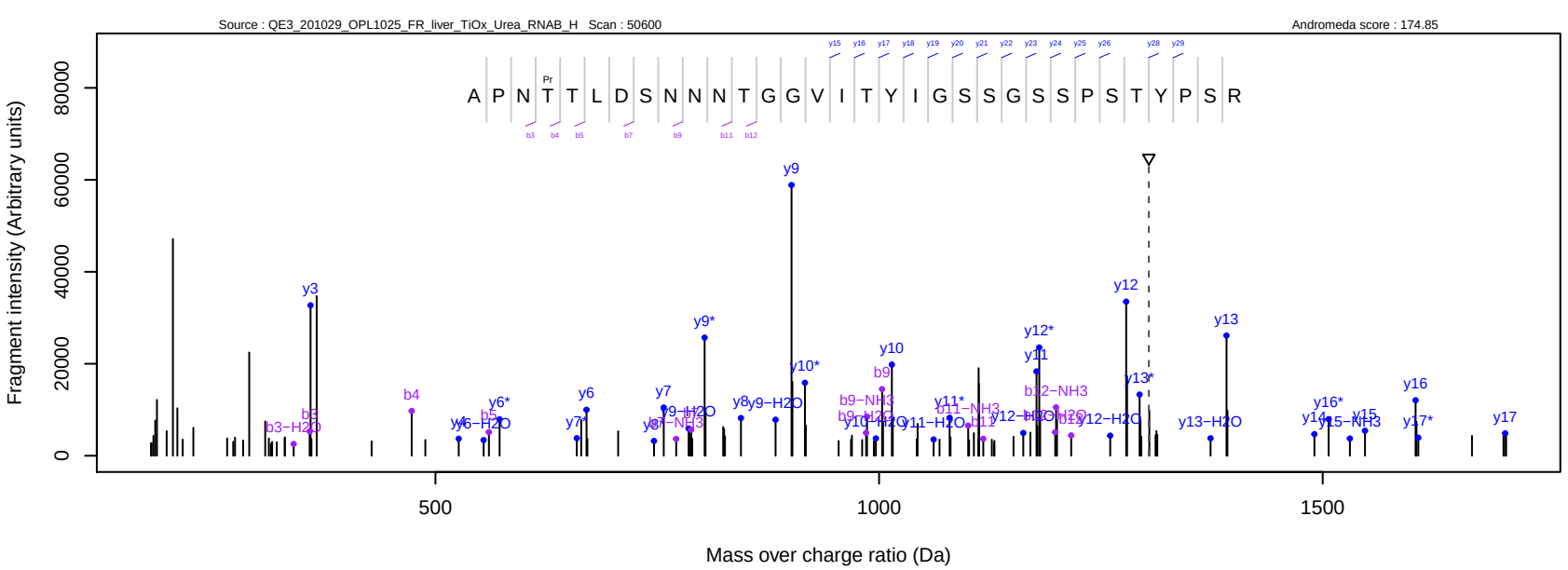
Andromeda score : 174.89



(Acetyl (Protein N−term))TTLDSNNNTGGVITYIGSSGSS(Phospho (STY))PSR−2+

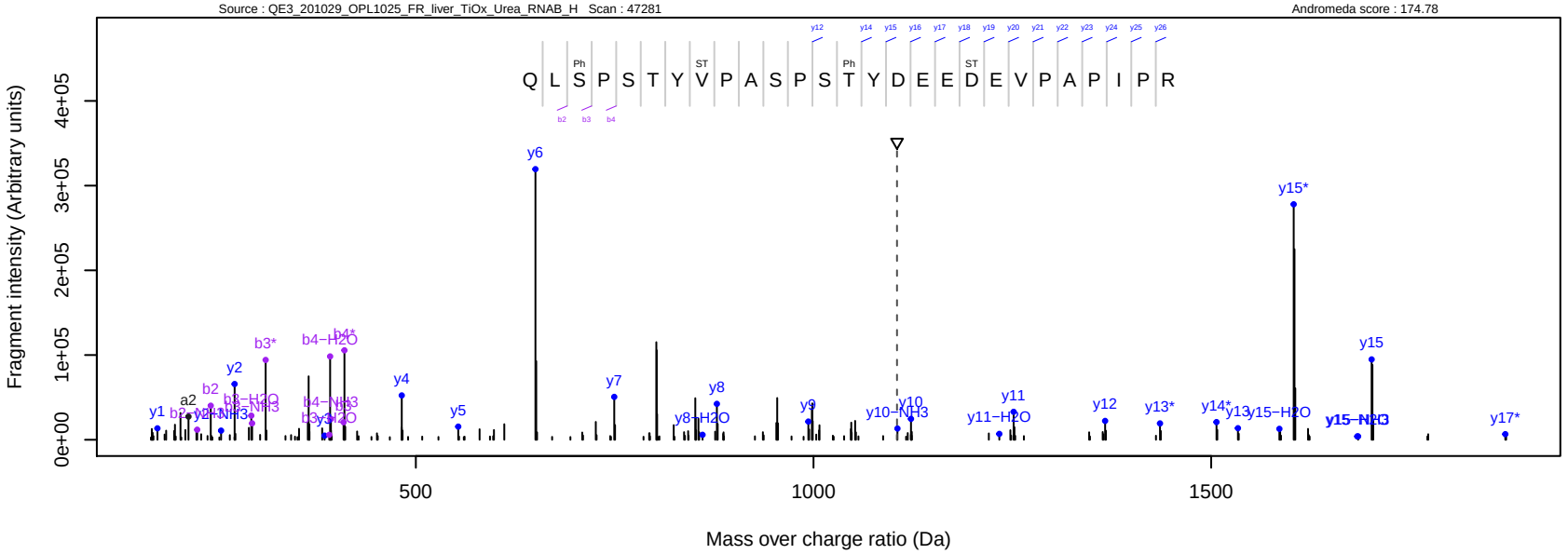
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 50600

Andromeda score : 174.85



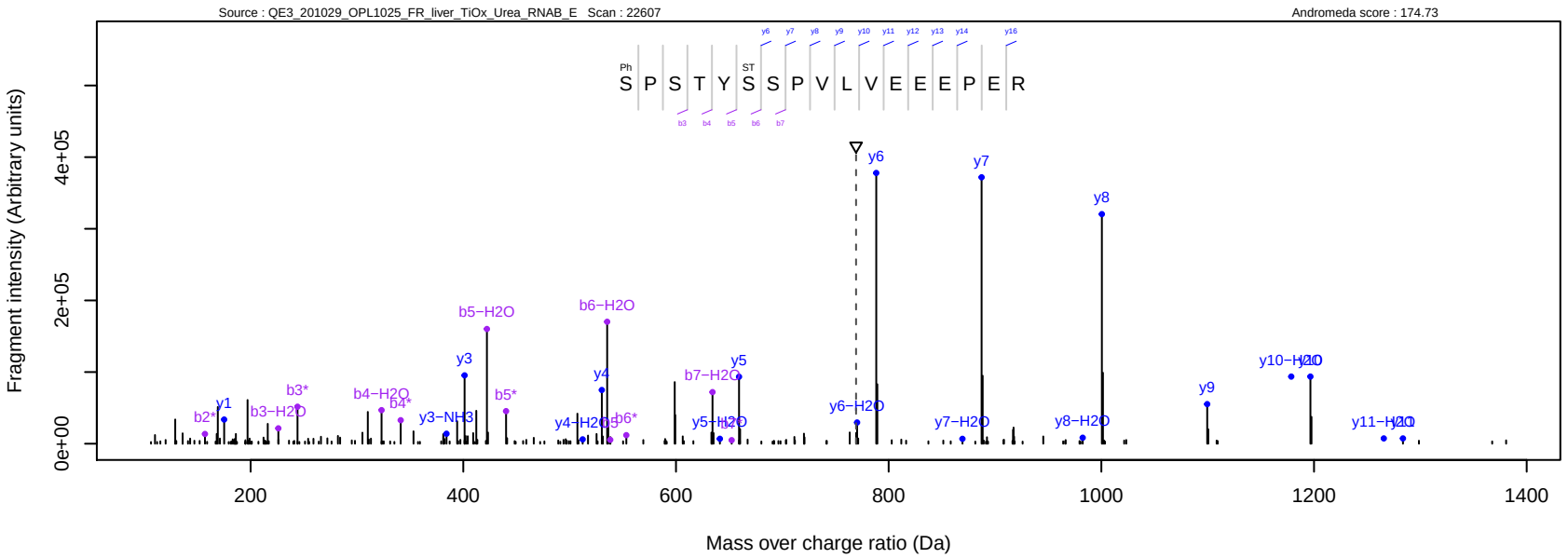
QLS(Phospho (STY))VPAS(Phospho (STY))DEEDEVPAPIPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 47281 Andromeda score : 174.78



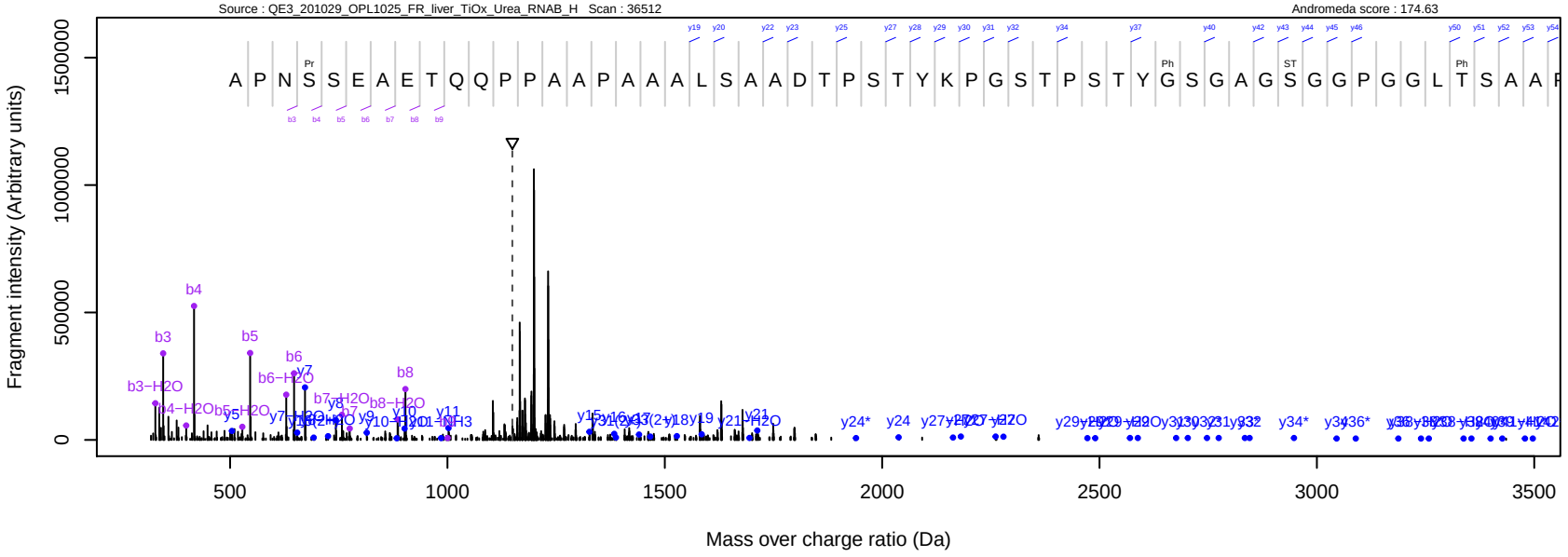
S(Phospho (STY))SSPVLVEEEPER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22607 Andromeda score : 174.73



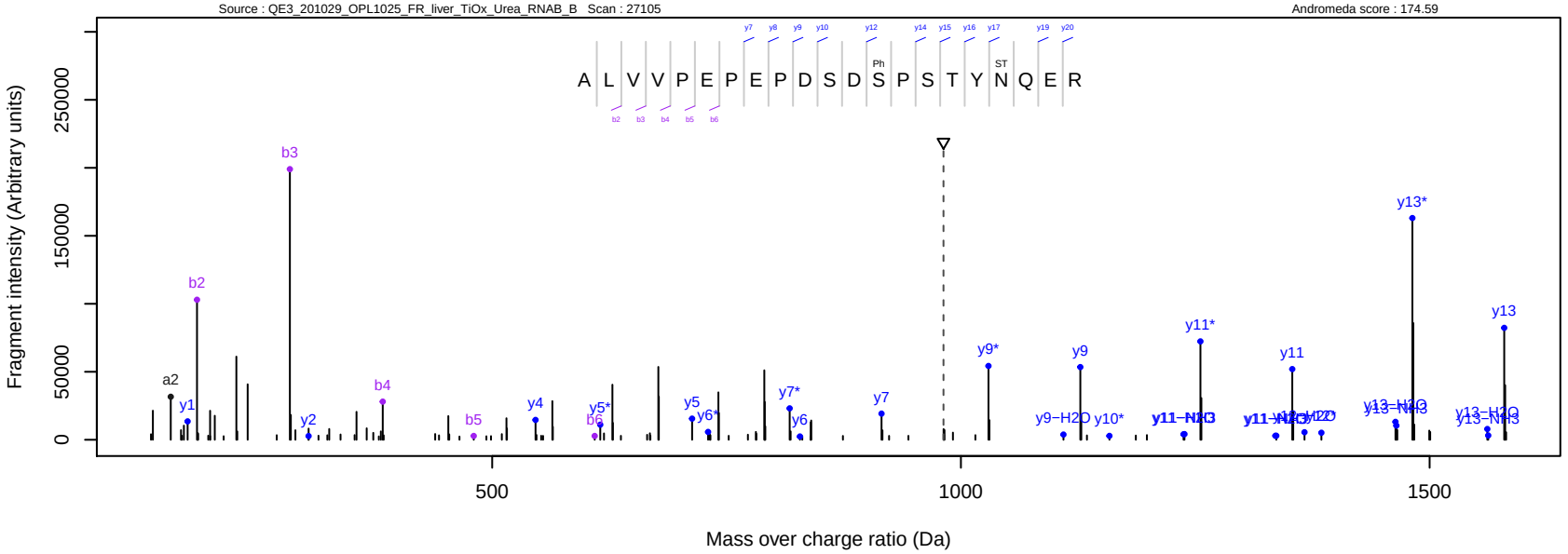
(Acetyl (Protein N−term))SSEAETQQPPAAPAAALSAADT(Phospho (STY))KPGST(Phospho (STY))GSGAGSGGPGGLTSAAPAGGDKK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 36512 Andromeda score : 174.63



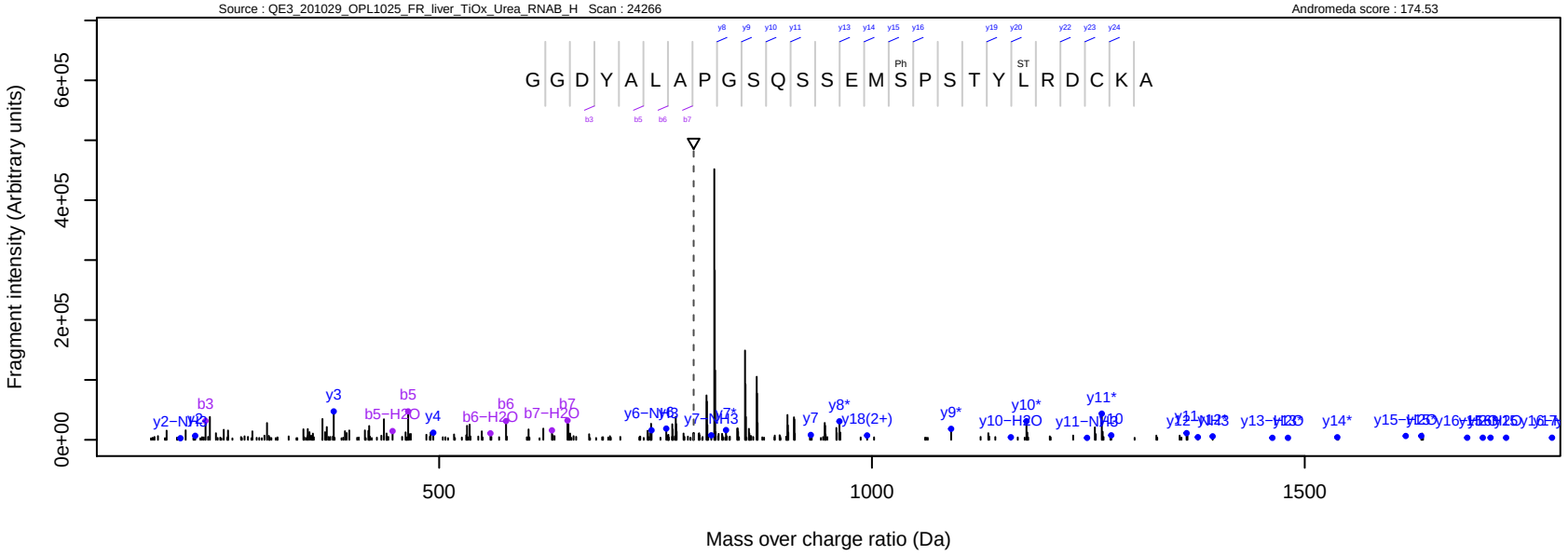
ALVVPEPEPDSDS(Phospho (STY))NQER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 27105 Andromeda score : 174.59



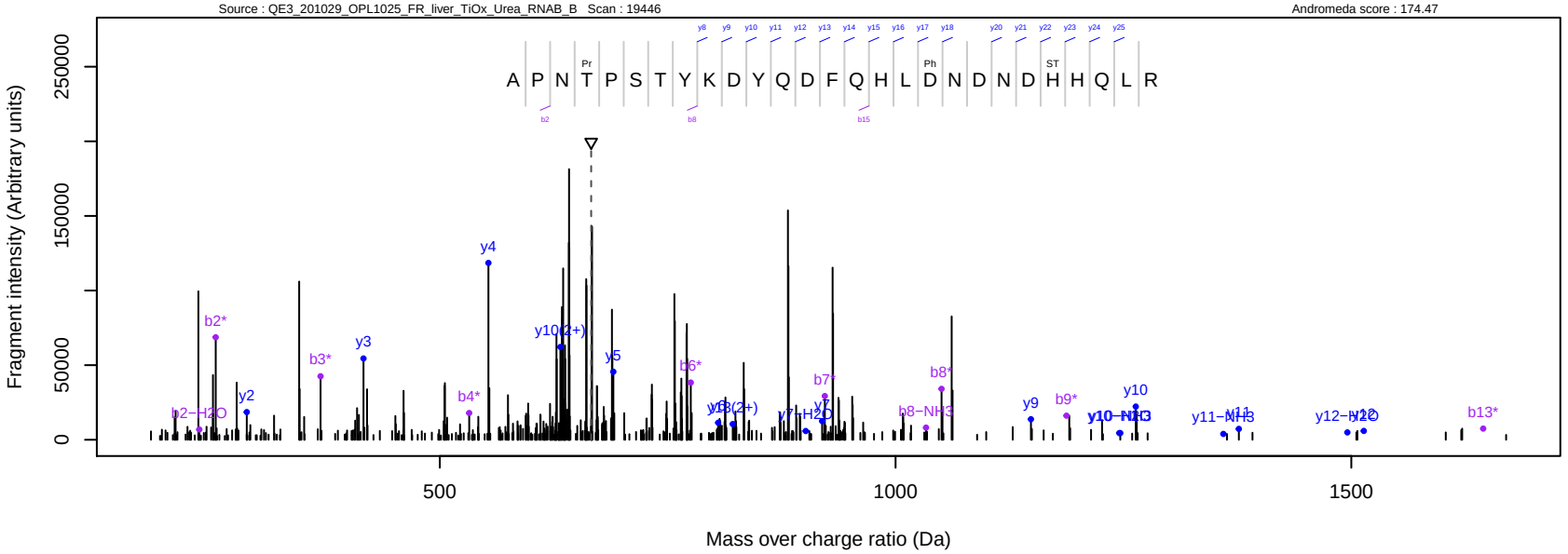
GGDYALAPGSQSSEMS(Phospho (STY))LRDCKA−3+

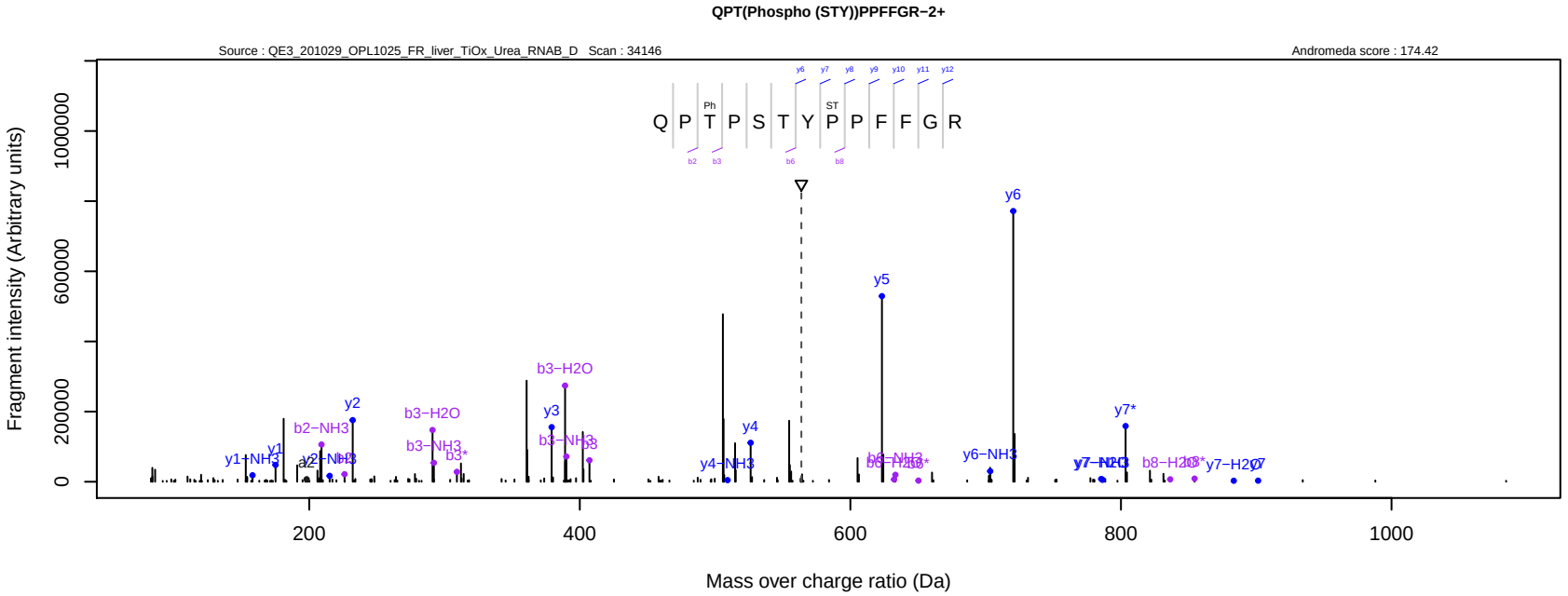
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 24266 Andromeda score : 174.53

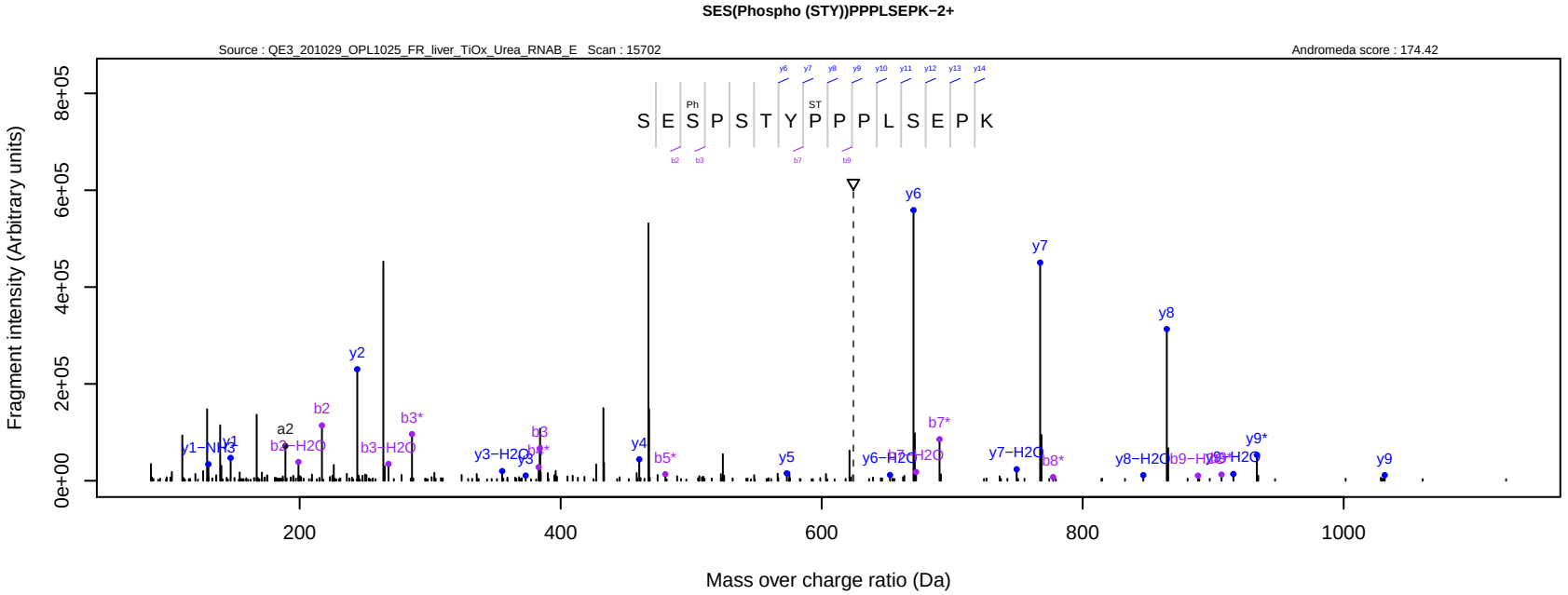


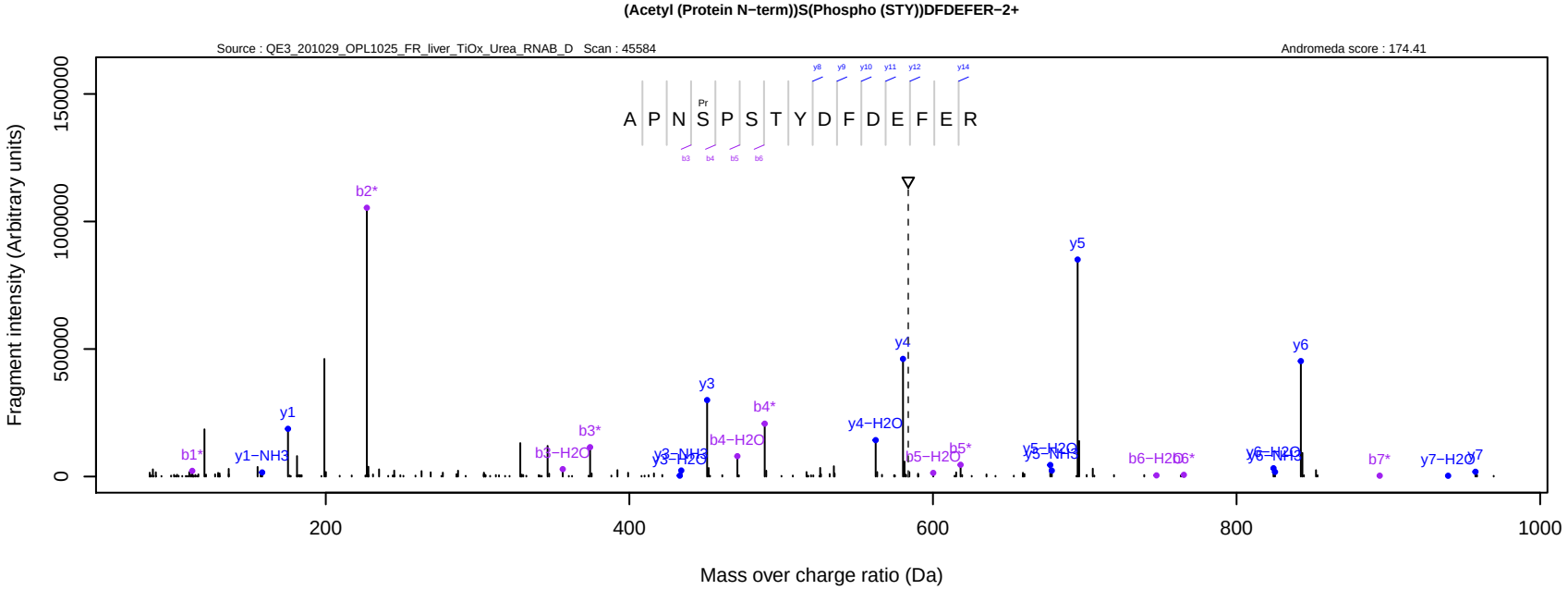
(Acetyl (Protein N−term))T(Phospho (STY))KDYQDFQHLDNDNDHHQLR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 19446 Andromeda score : 174.47




QPT(Phospho (STY))PPFFGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 34146
Andromeda score : 174.42
Q P T P S T Y P P F F G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

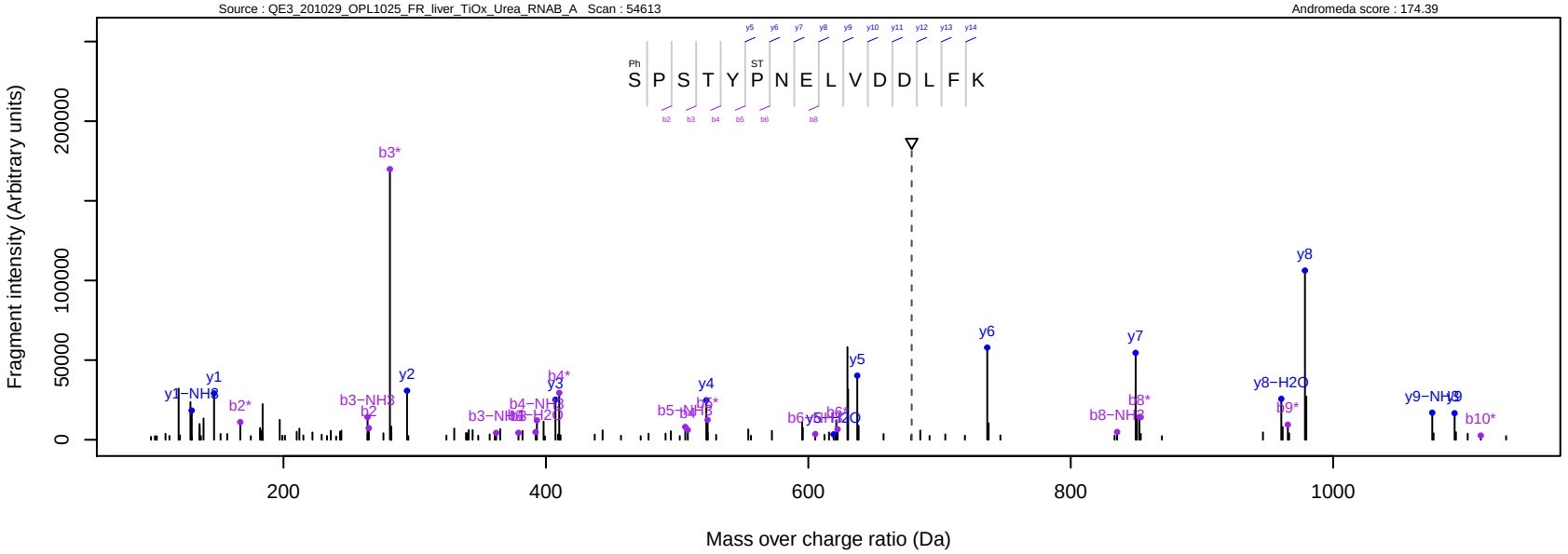

SES(Phospho (STY))PPPLSEPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15702
Andromeda score : 174.42
S E S P S T Y P P P L S E P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(Acetyl (Protein N−term))S(Phospho (STY))DFDEFER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 45584
Andromeda score : 174.41
A P N S P S T Y D F D E F E R
Pr
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))PNELVDDLFK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 54613

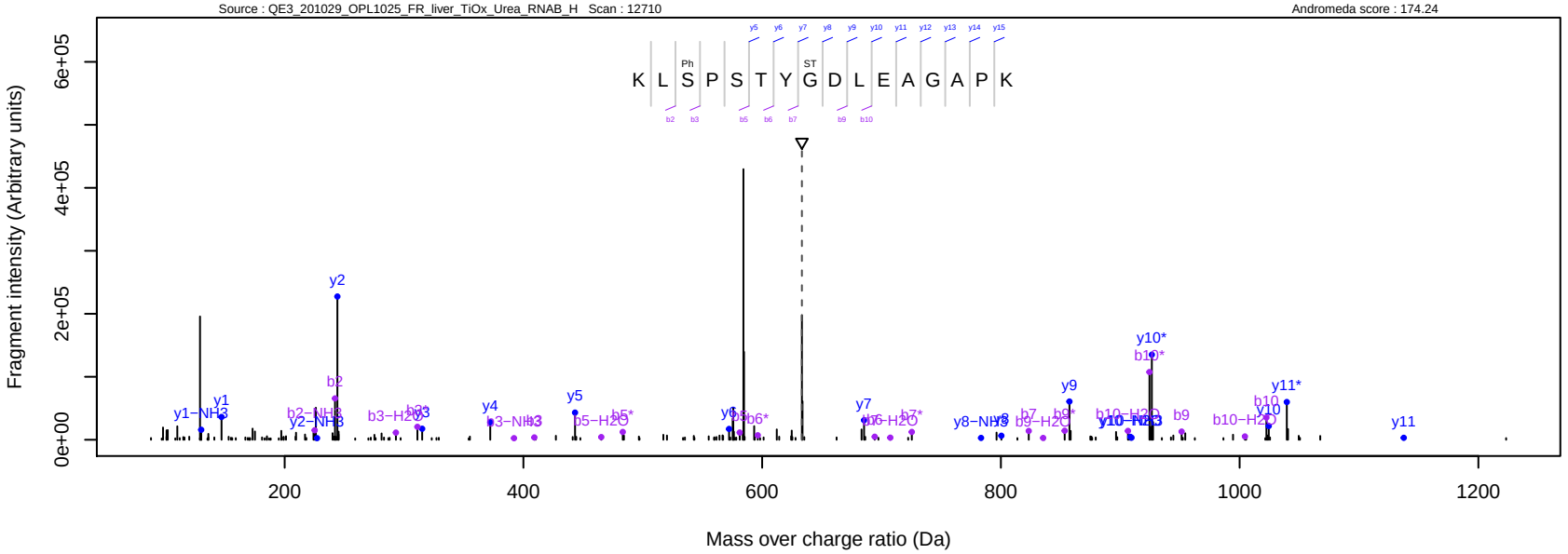
Andromeda score : 174.39



KLS(Phospho (STY))GDLEAGAPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 12710

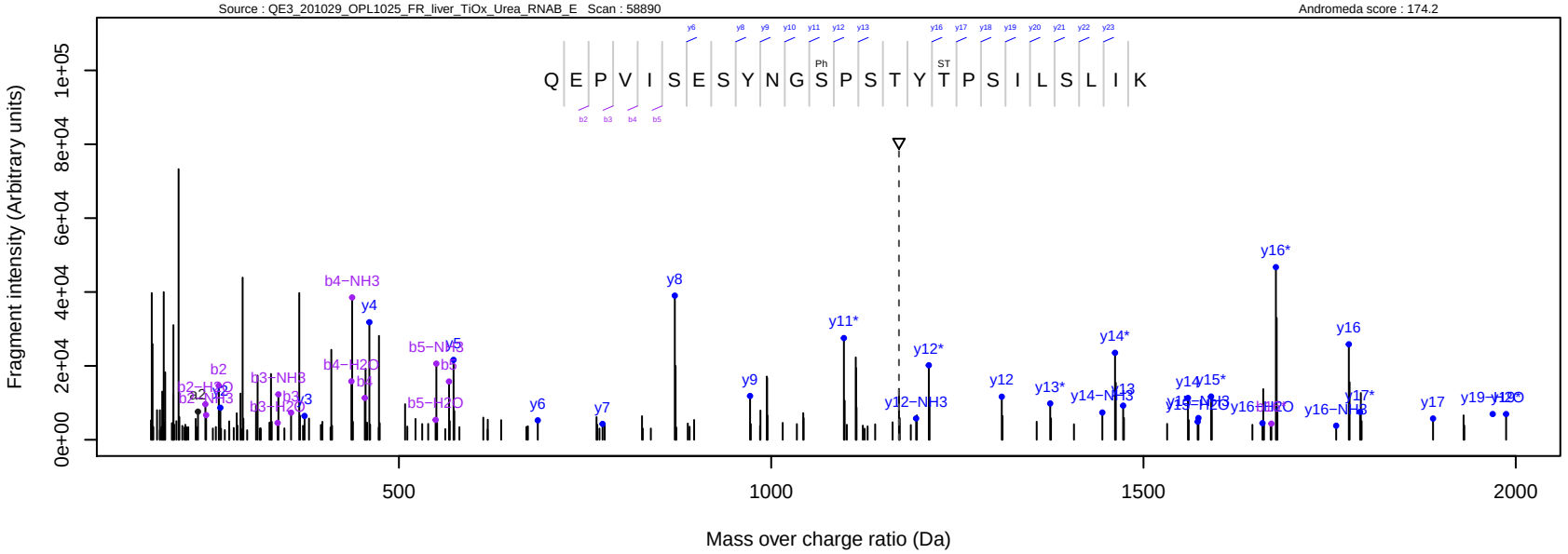
Andromeda score : 174.24



QEPVISESYNGS(Phospho (STY))TPSILSLIK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 58890

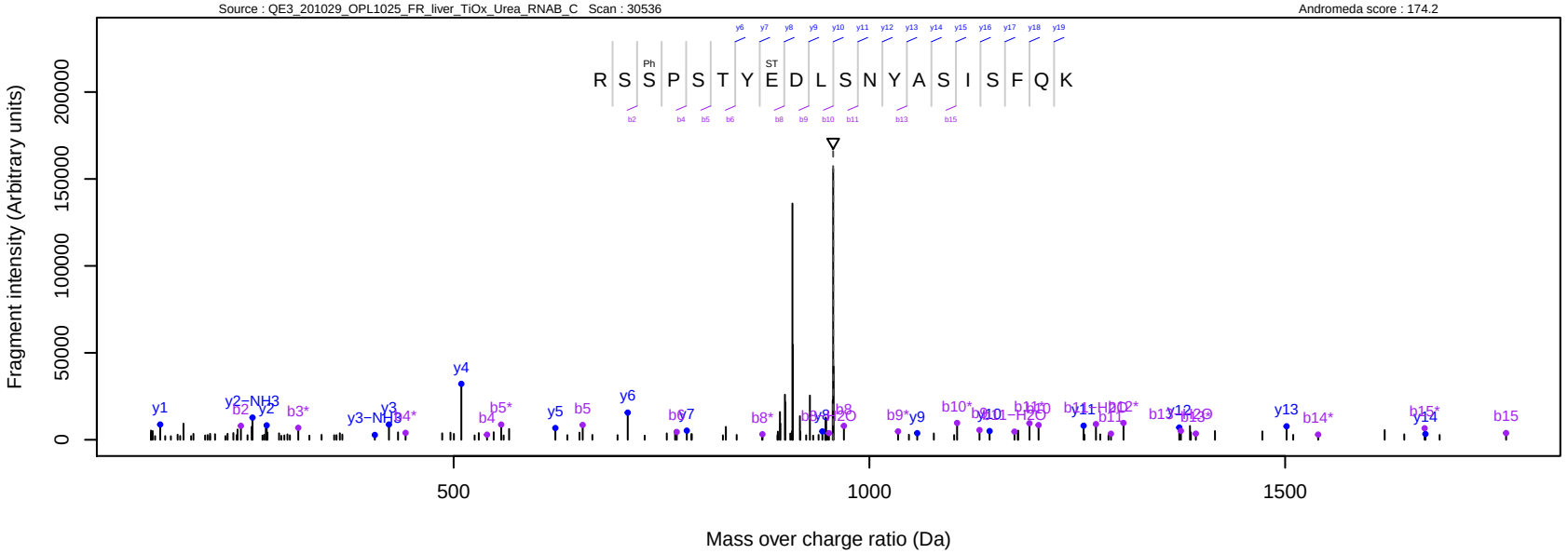
Andromeda score : 174.2



RSS(Phospho (STY))EDLSNYASISFQK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 30536

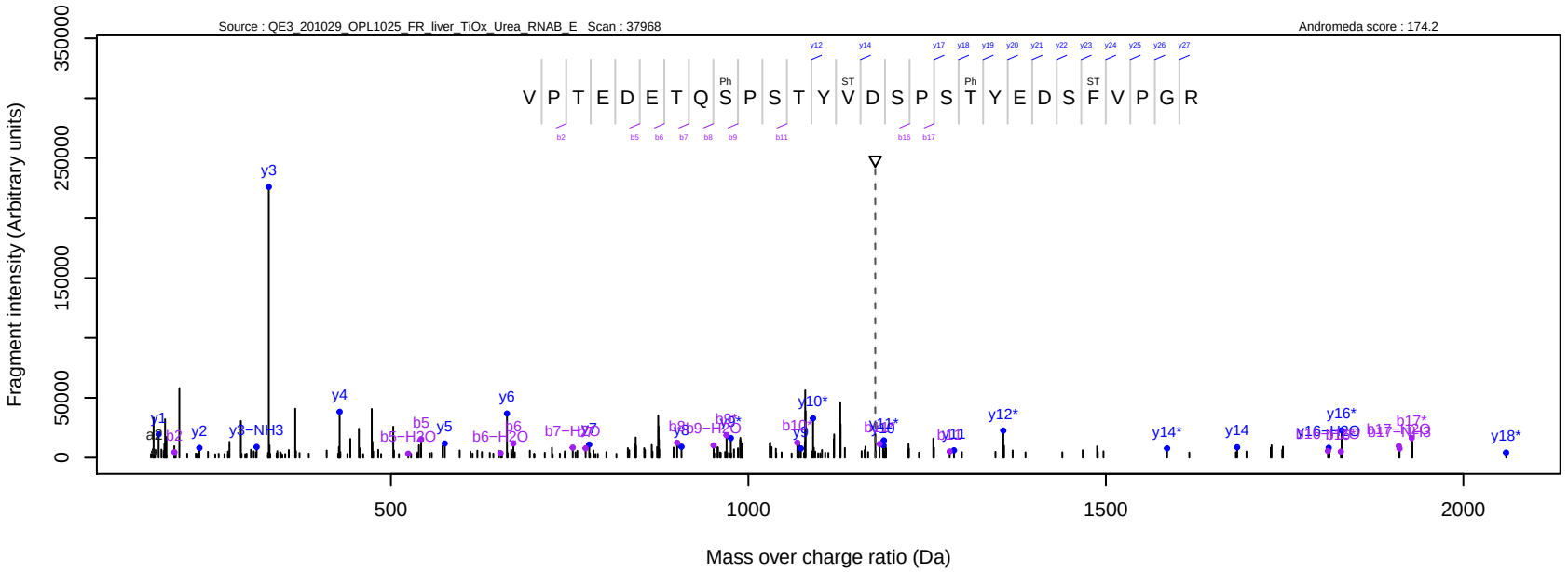
Andromeda score : 174.2



VPTEDETQS(Phospho (STY))VDS(Phospho (STY))EDSFVPGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 37968

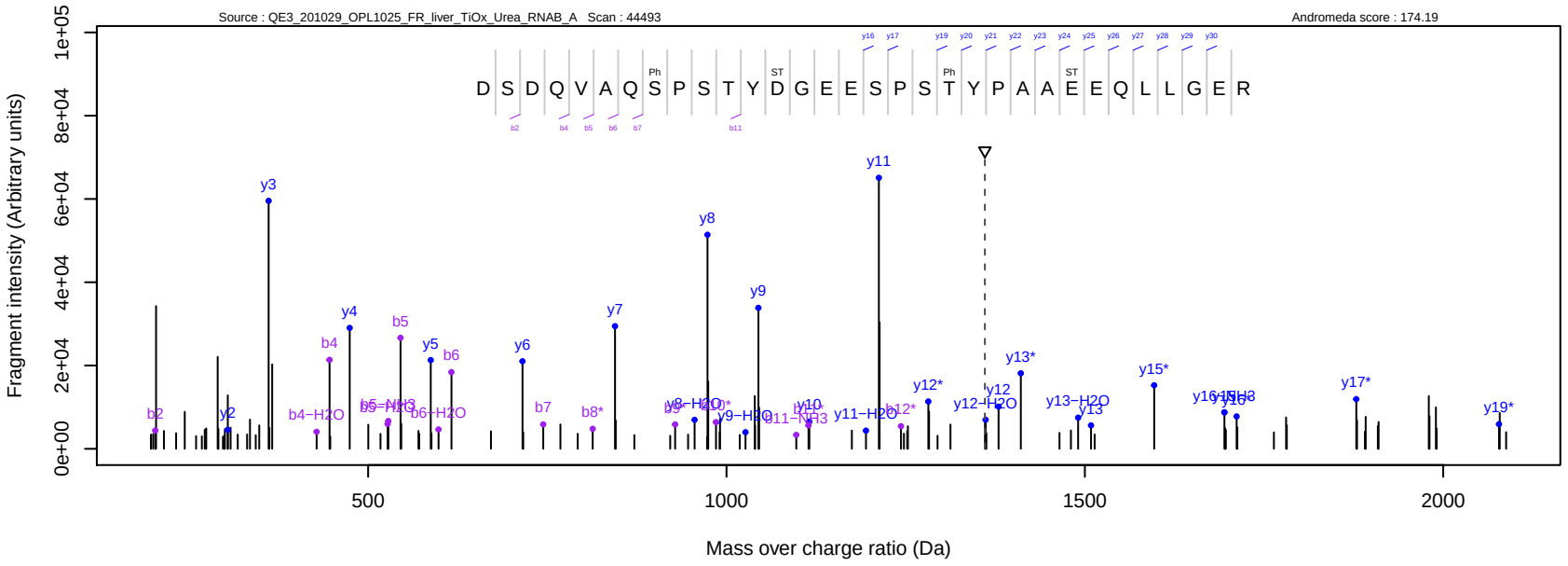
Andromeda score : 174.2



DSDQVAQS(Phospho (STY))DGEES(Phospho (STY))PAAEEQLLGER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 44493

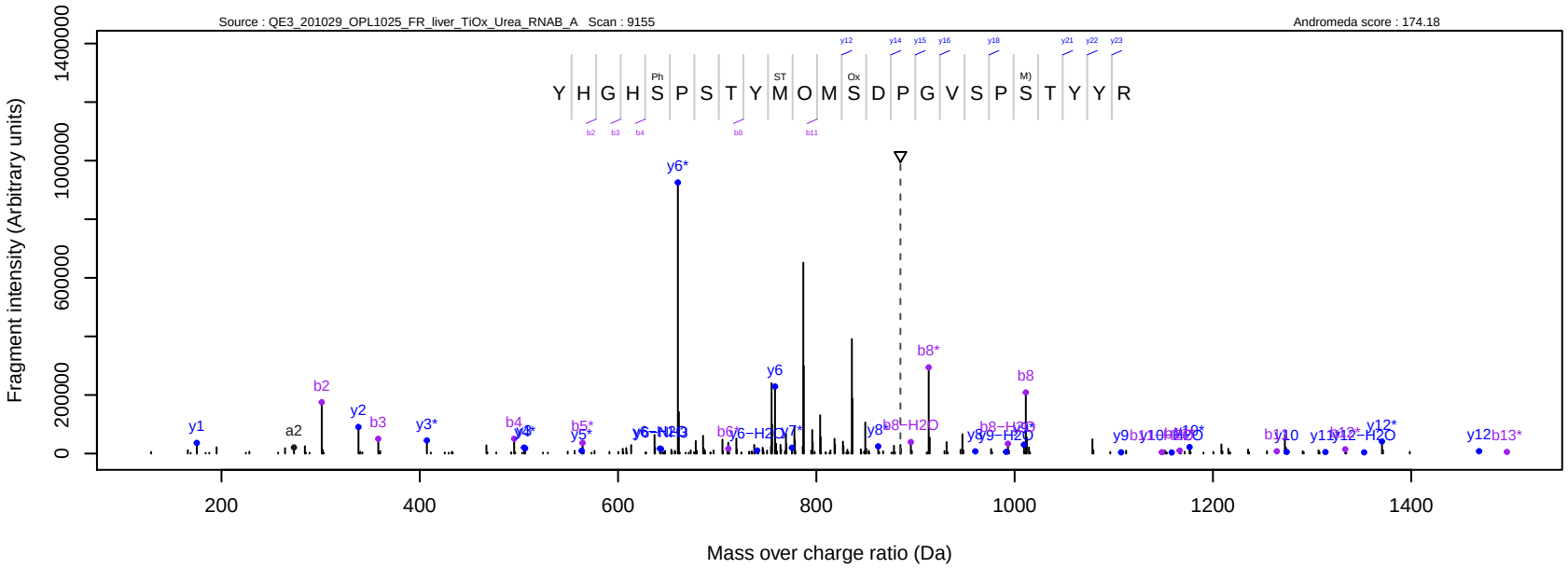
Andromeda score : 174.19



YHGHS(Phospho (STY))M(Oxidation (M))SDPGVS(Phospho (STY))YR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 9155

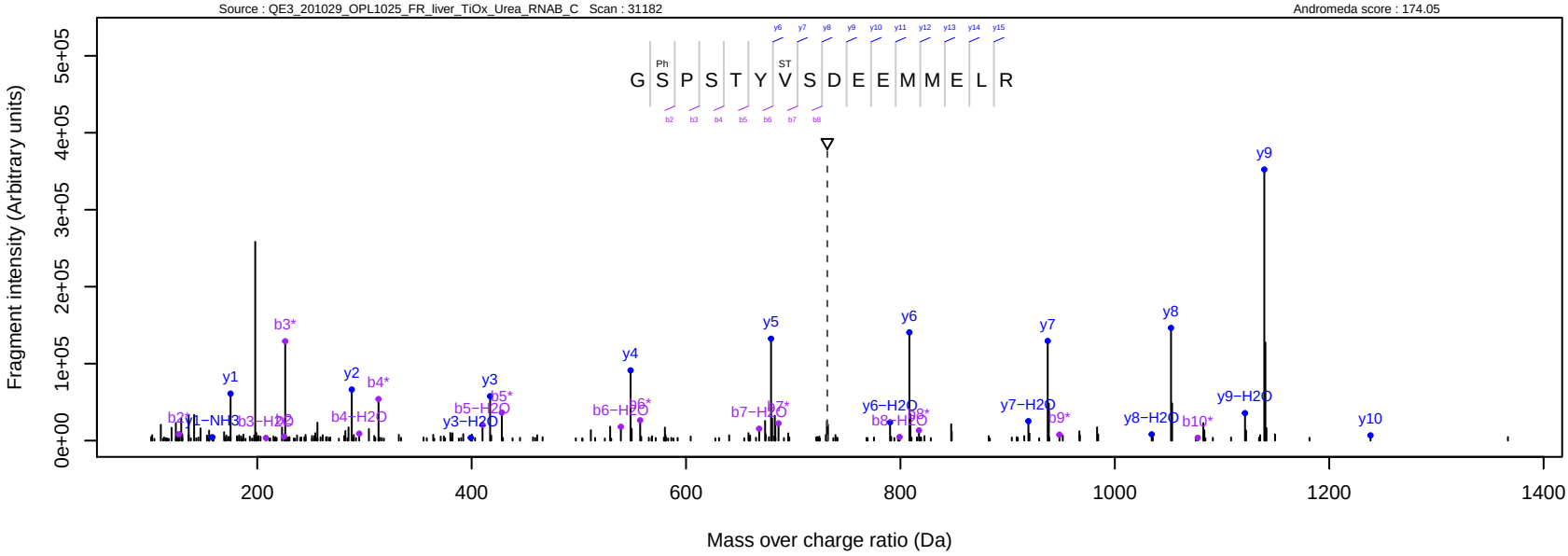
Andromeda score : 174.18



GS(Phospho (STY))VSDEEMMELR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 31182

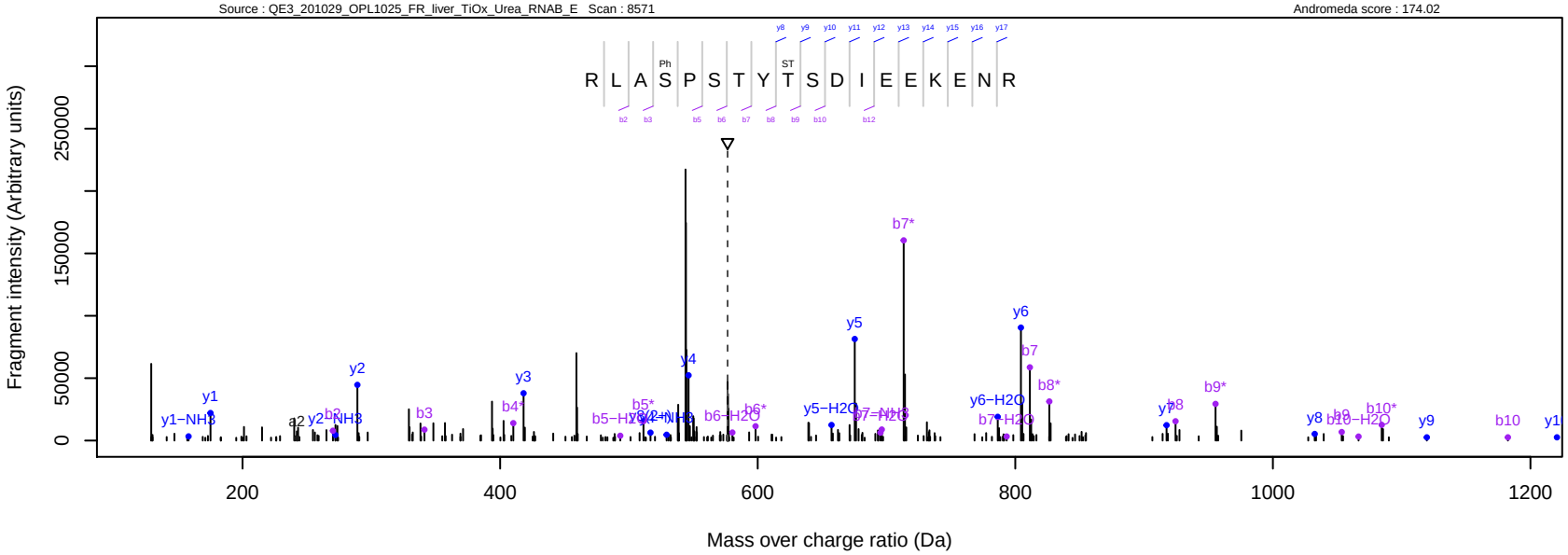
Andromeda score : 174.05

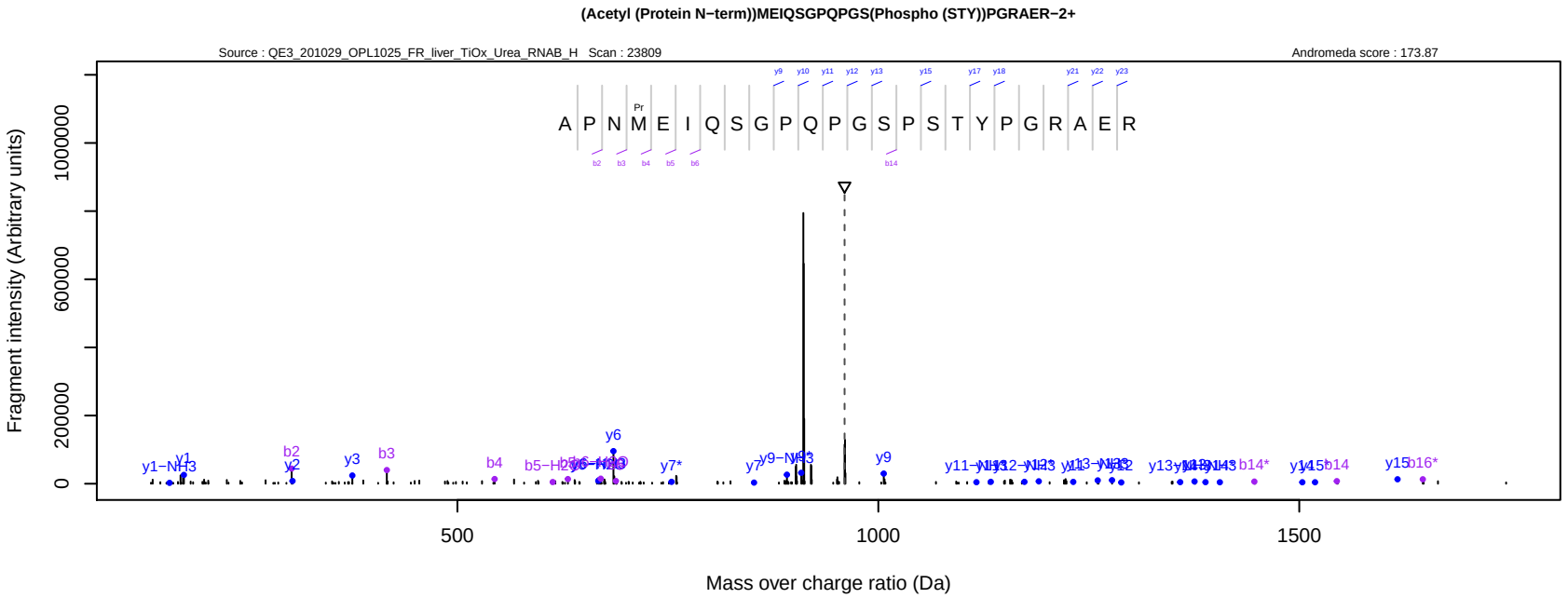


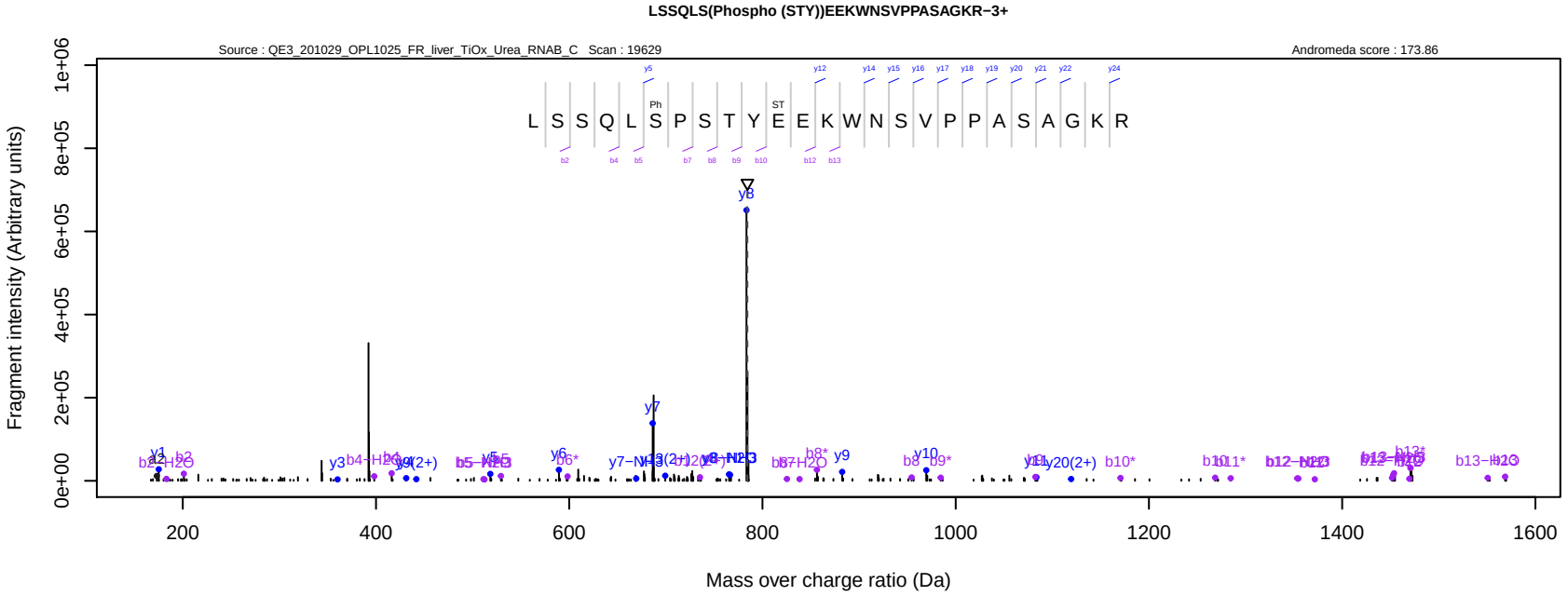
RLAS(Phospho (STY))TSDIEEKENR−3+

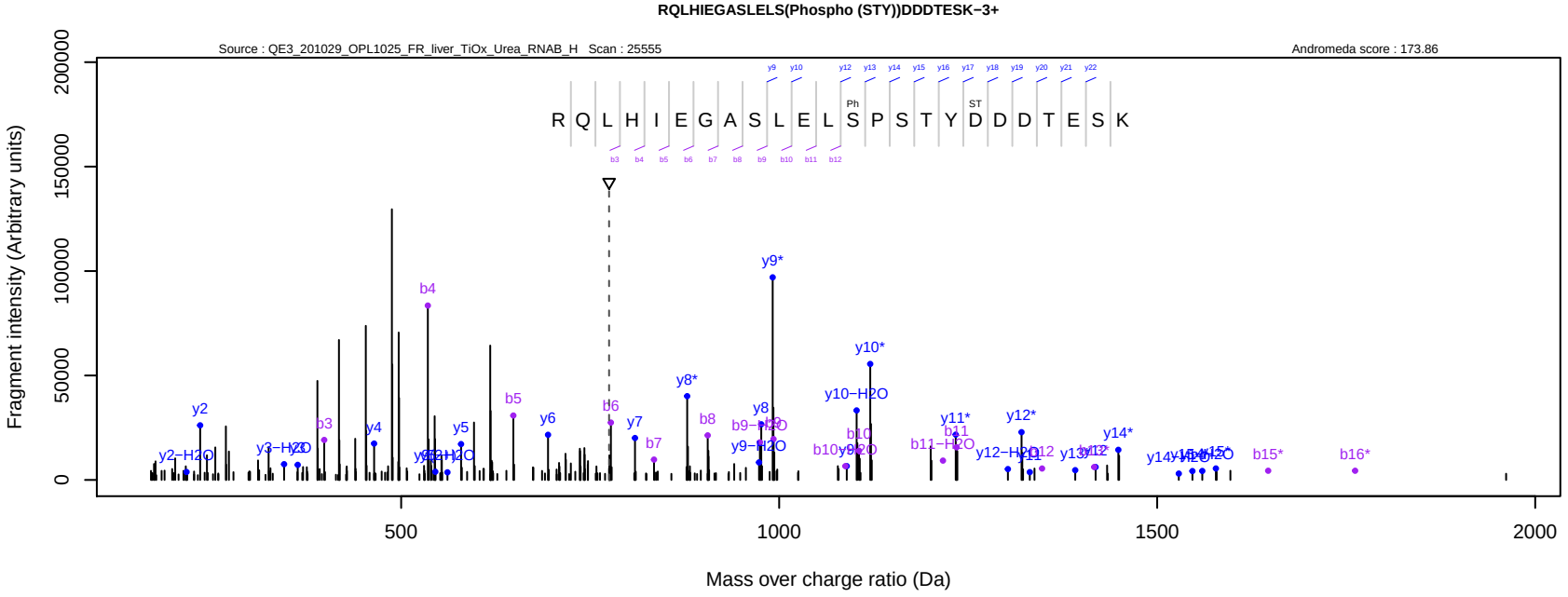
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8571

Andromeda score : 174.02

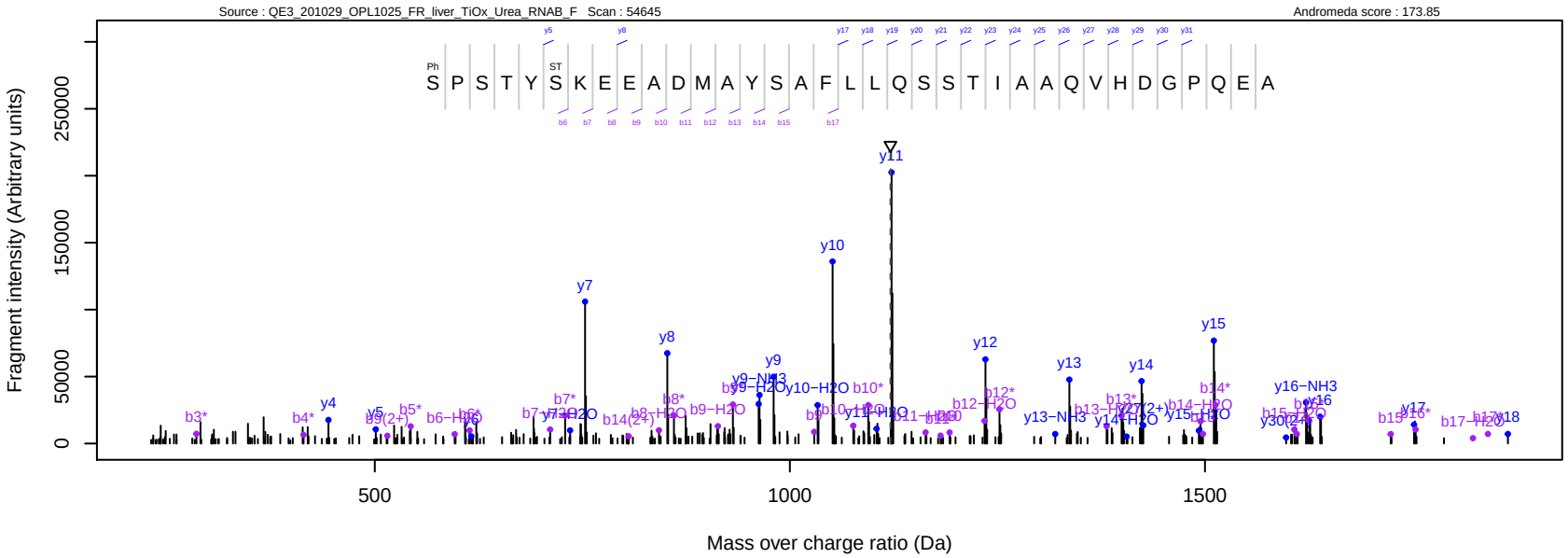



(Acetyl (Protein N−term))MEIQSGPQPGS(Phospho (STY))PGRAER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 23809
Andromeda score : 173.87
A P N M E I Q S G P Q P G S P S T Y P G R A E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

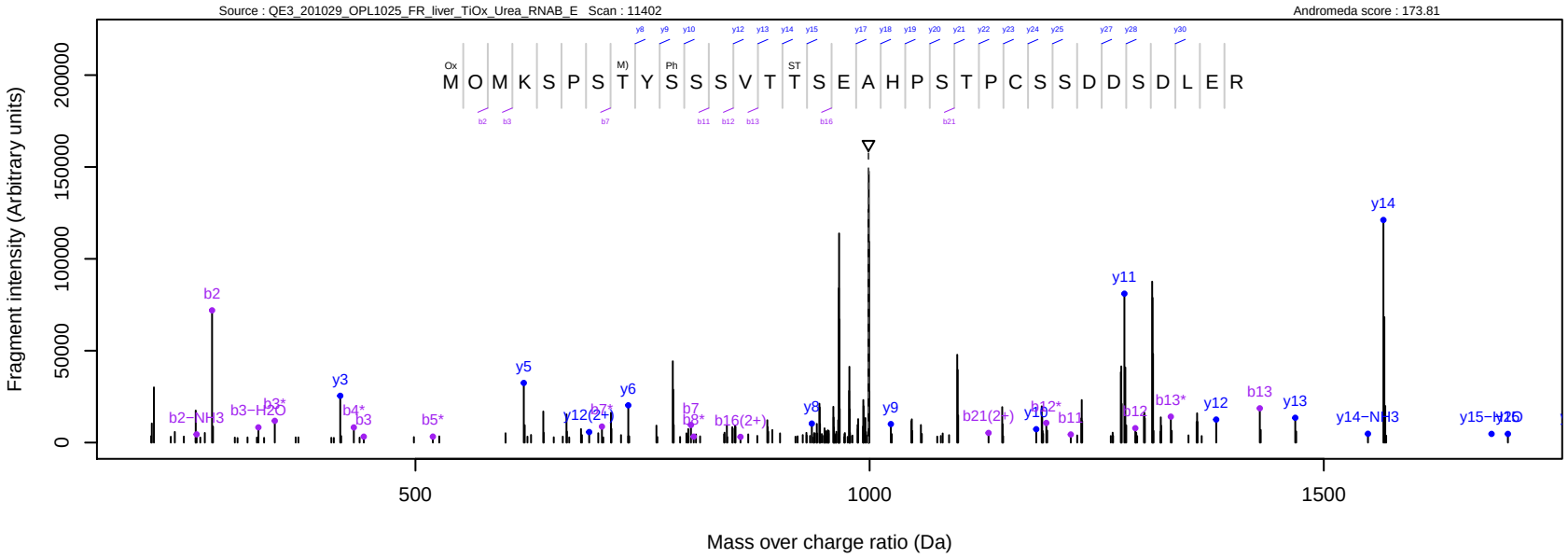

LSSQLS(Phospho (STY))EEKWNSVPPASAGKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 19629
Andromeda score : 173.86
L S S Q L S P S T Y E E K W N S V P P A S A G K R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RQLHIEGASLELS(Phospho (STY))DDDTESK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 25555
Andromeda score : 173.86
R Q L H I E G A S L E L S P S T Y D D D T E S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

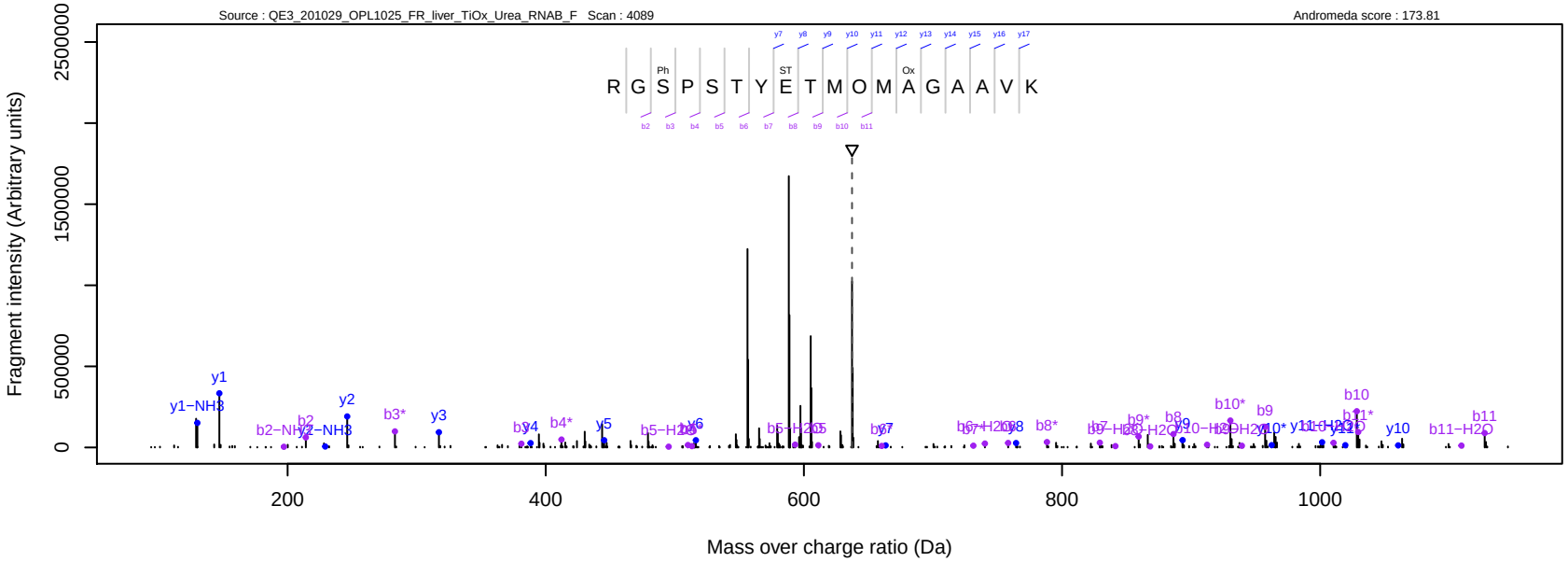
S(Phospho (STY))SKEEADMAYSAFLLQSSTIAAQVHDGPQEA−3+

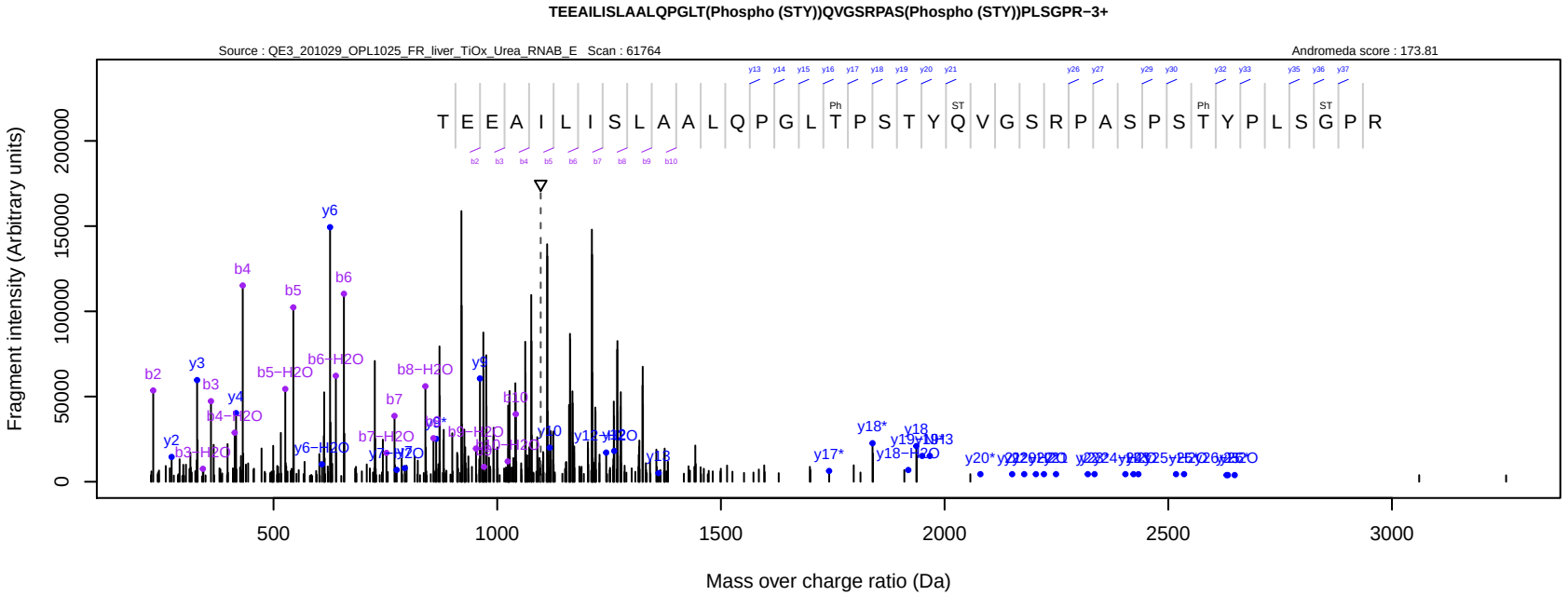


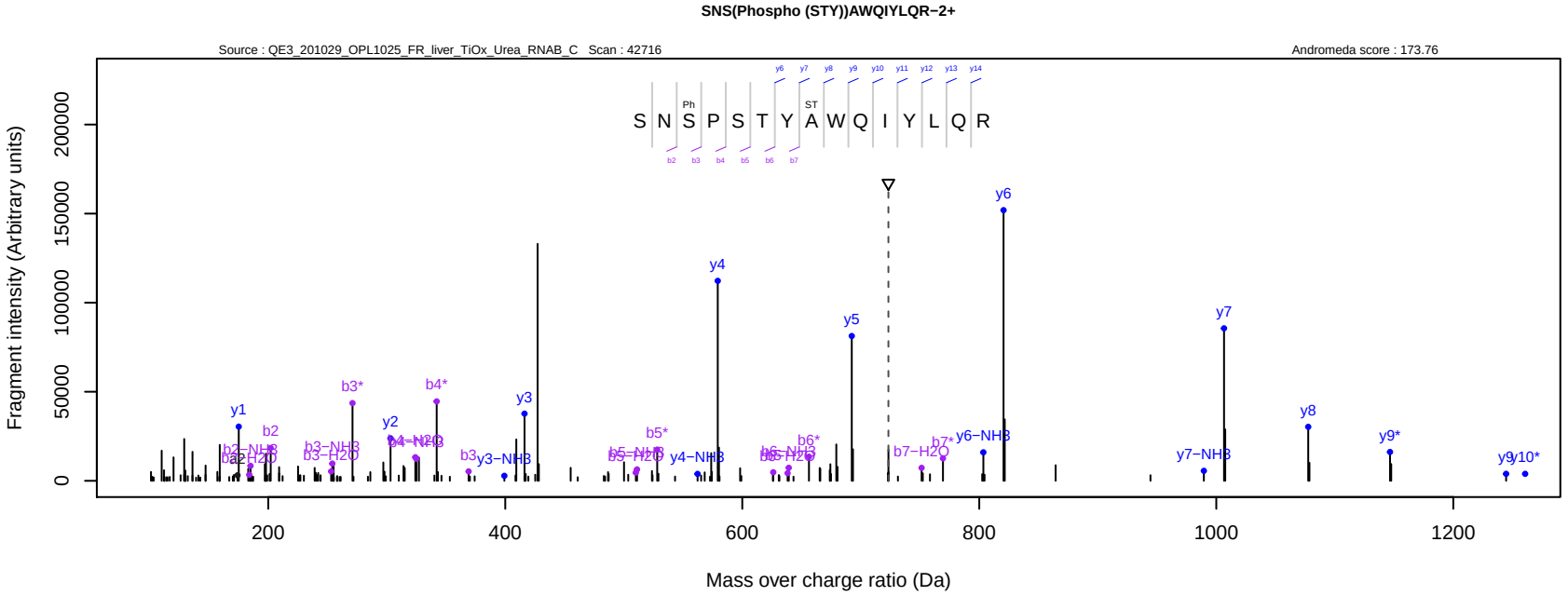
M(Oxidation (M))KS(Phospho (STY))SSSVTTSEAHPSTPCSSDDSDLER−3+

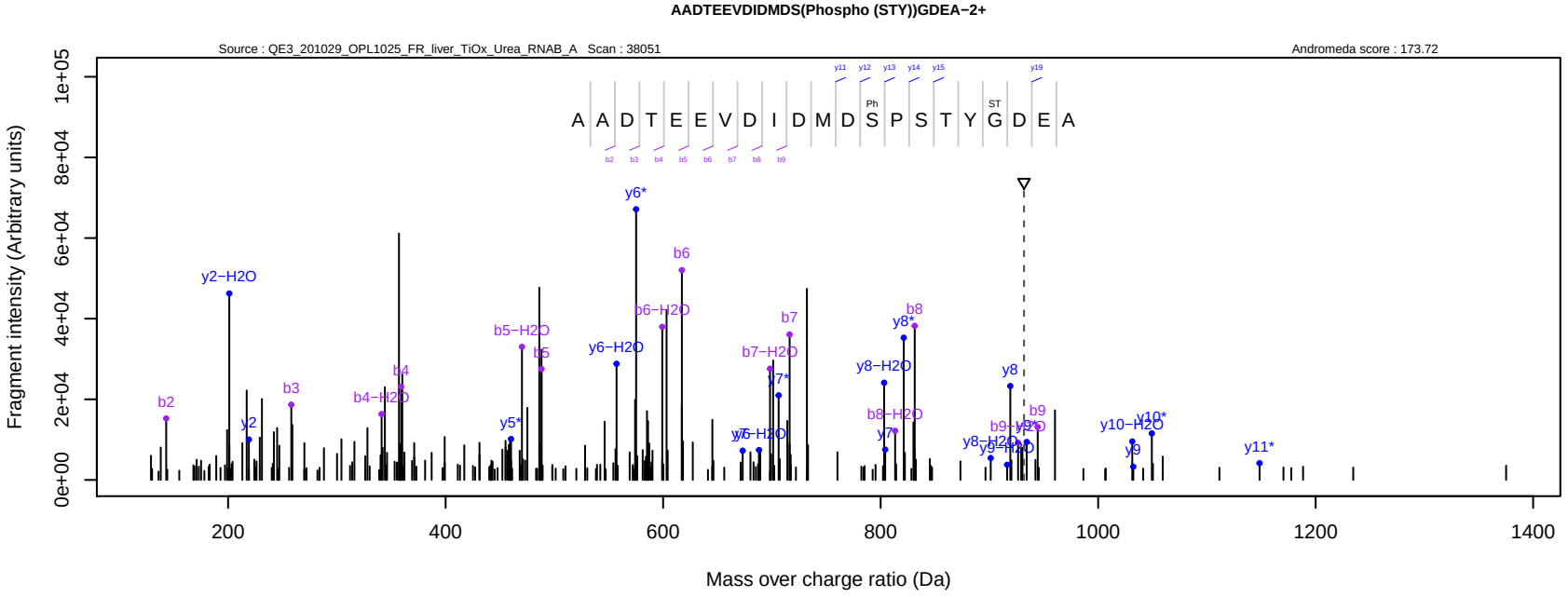


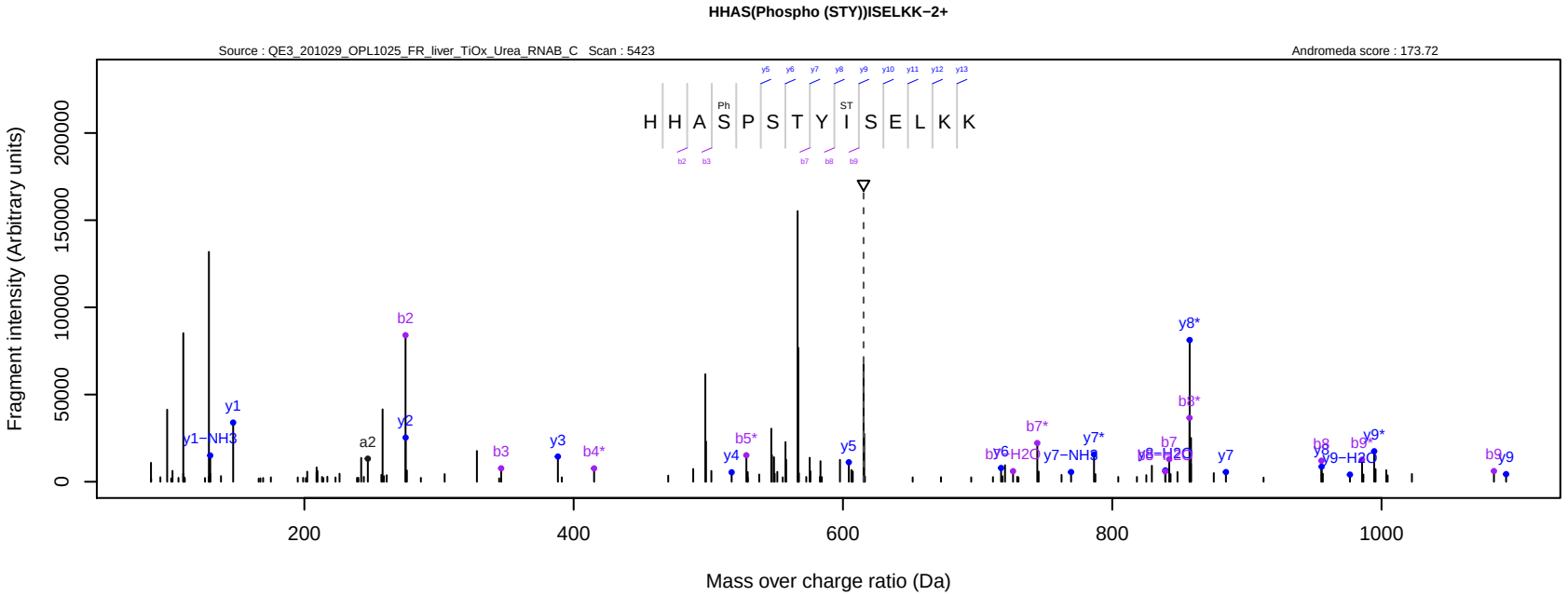
RGS(Phospho (STY))ETM(Oxidation (M))AGAAVK−2+

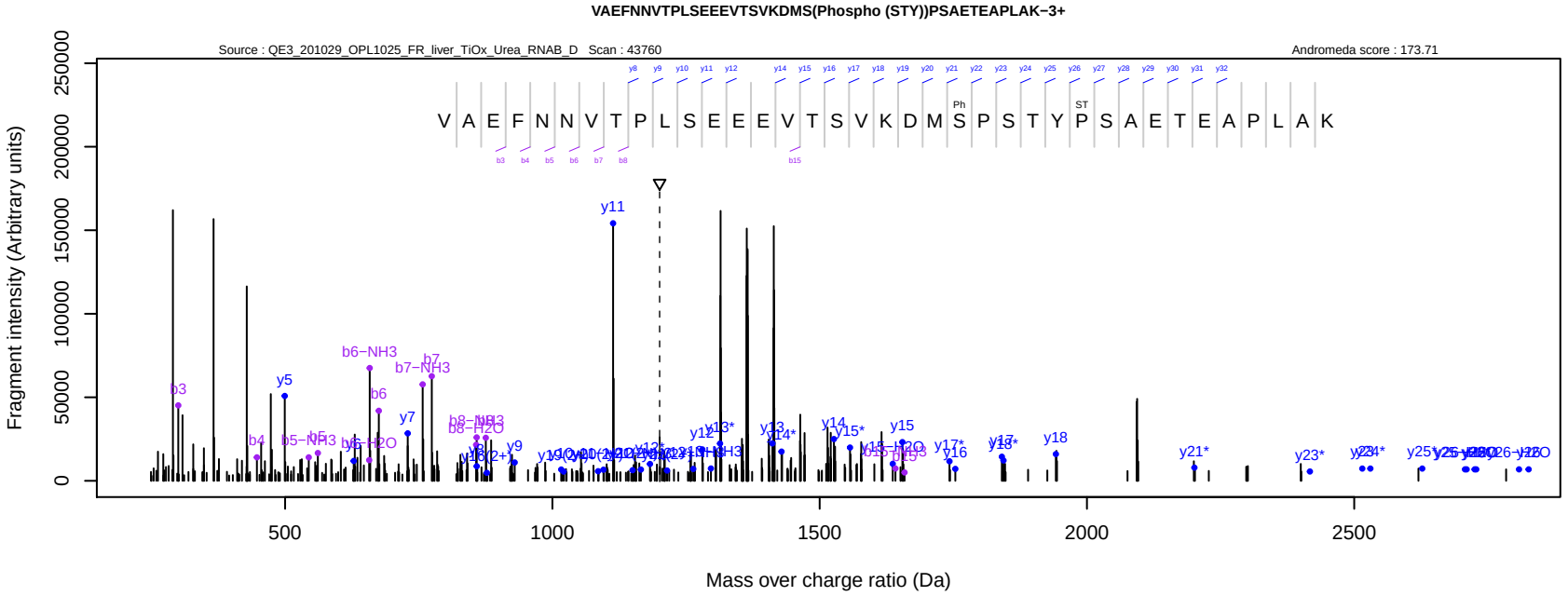


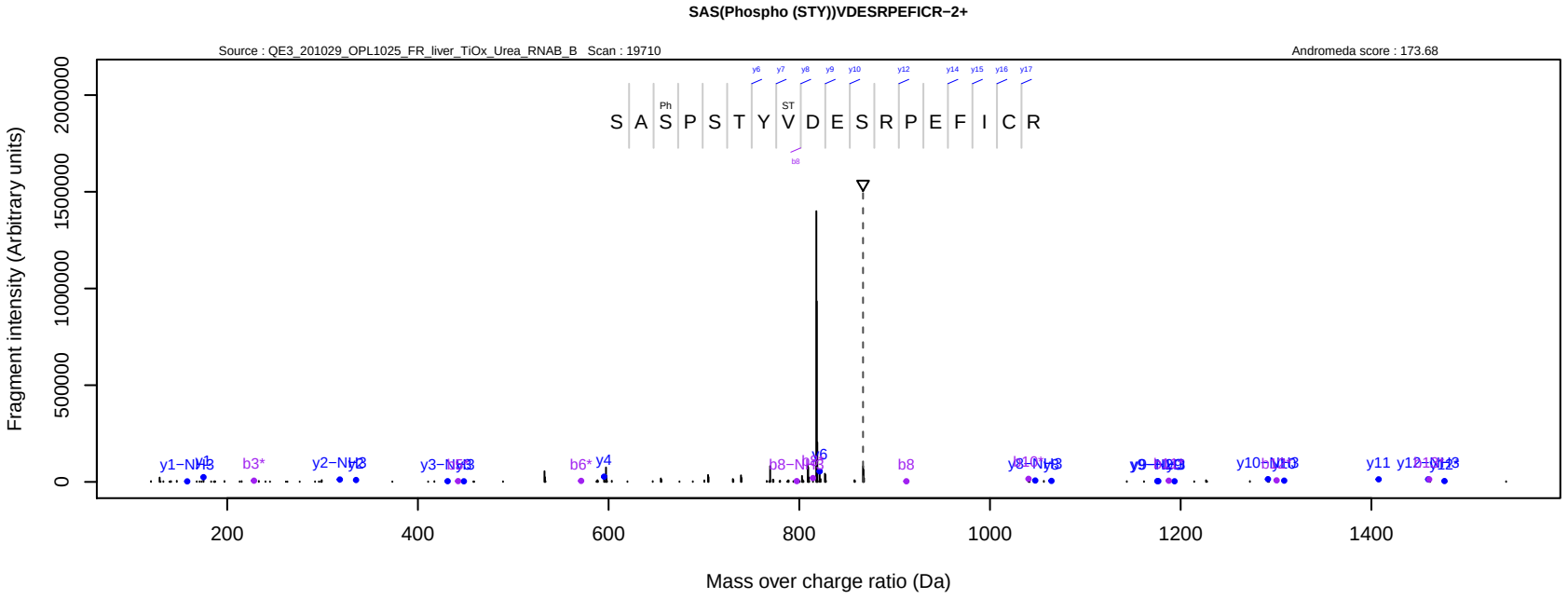

TEEAILISLAALQPGLTPSTYQVGSRPASPSTYPLSGPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 61764
Andromeda score : 173.81
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

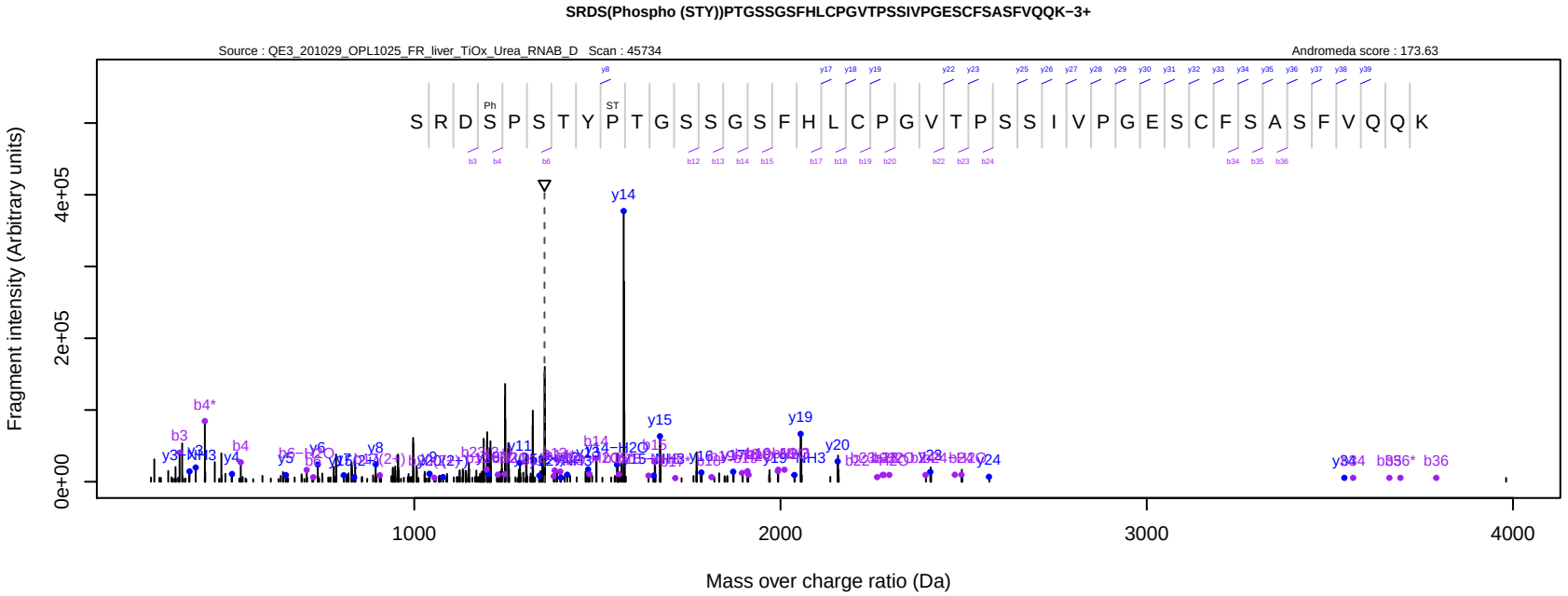

SNSPSTYAWQIYLQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 42716
Andromeda score : 173.76
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

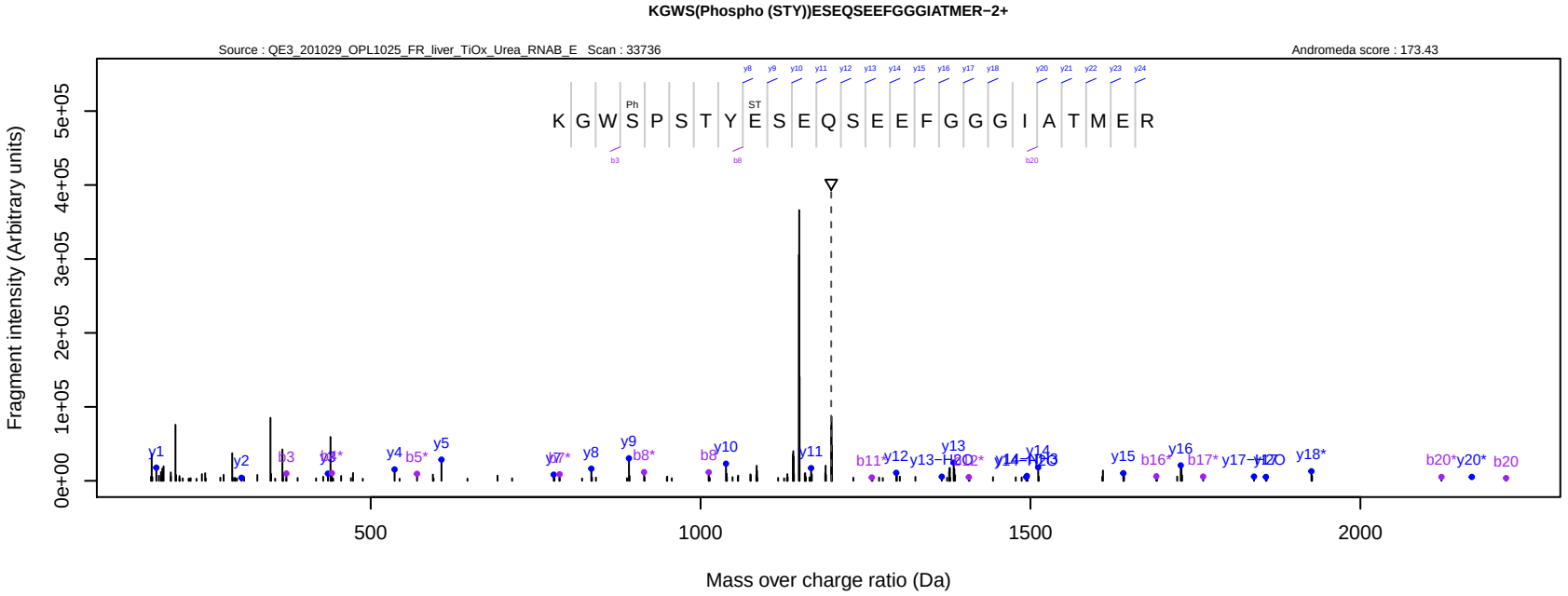

AADTEEVDIDMDSPSTYGDEA−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 38051
Andromeda score : 173.72
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

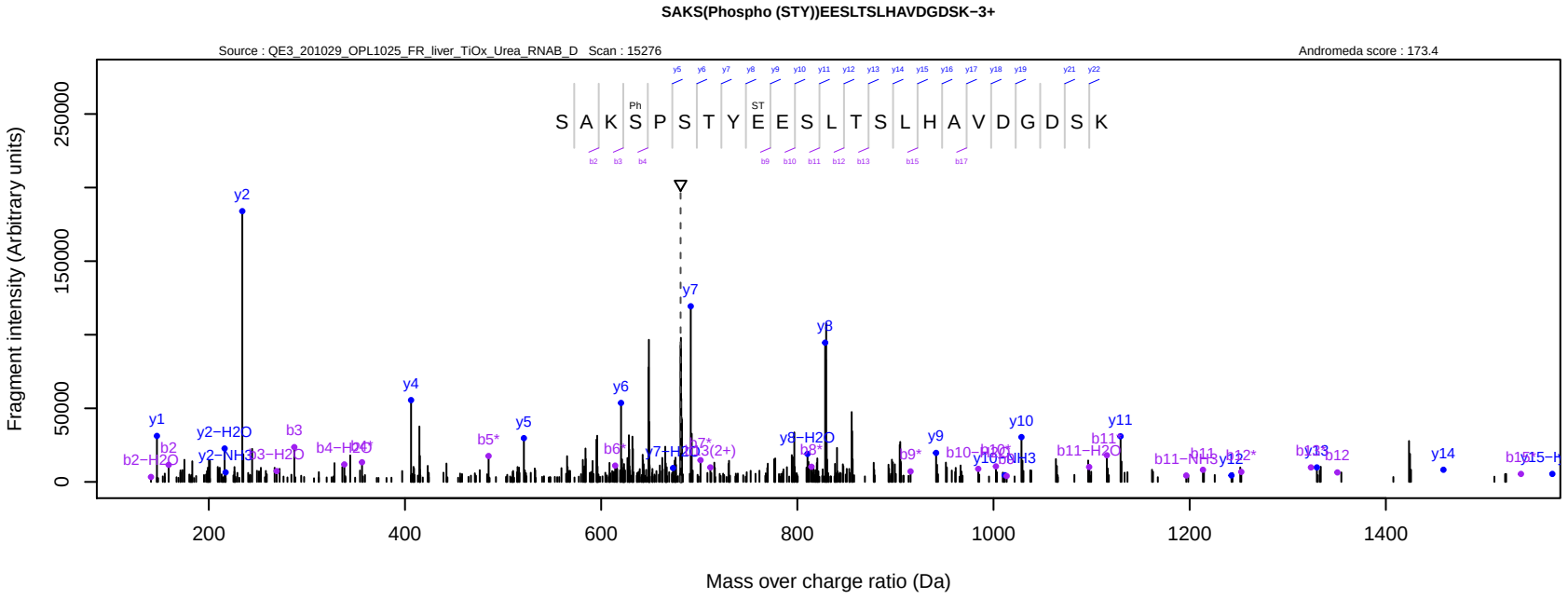

HHAS(Phospho (STY))ISELKK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 5423
Andromeda score : 173.72
H H A S P S T Y I S E L K K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VAEFNNVTPLSEEEVTSVKDMS(Phospho (STY))PSAETEAPLAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 43760
Andromeda score : 173.71
V A E F N N V T P L S E E E V T S V K D M S P S T Y P S A E T E A P L A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

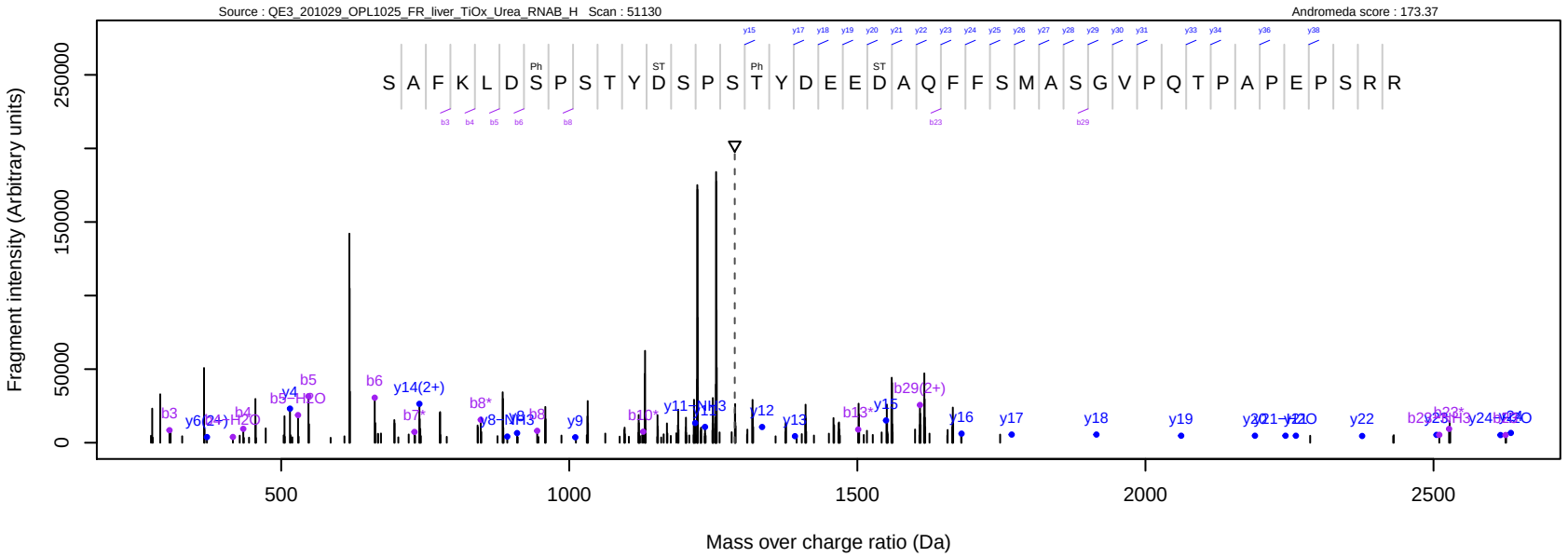

SAS(Phospho (STY))VDESRPEFICR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 19710
Andromeda score : 173.68
S A S P S T Y V D E S R P E F I C R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SRDS(Phospho (STY))PTGSSGSFHLCPGVTPSSIVPGESCFSASFVQQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 45734
Andromeda score : 173.63
S R D S P S T Y P T G S S G S F H L C P G V T P S S I V P G E S C F S A S F V Q Q K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

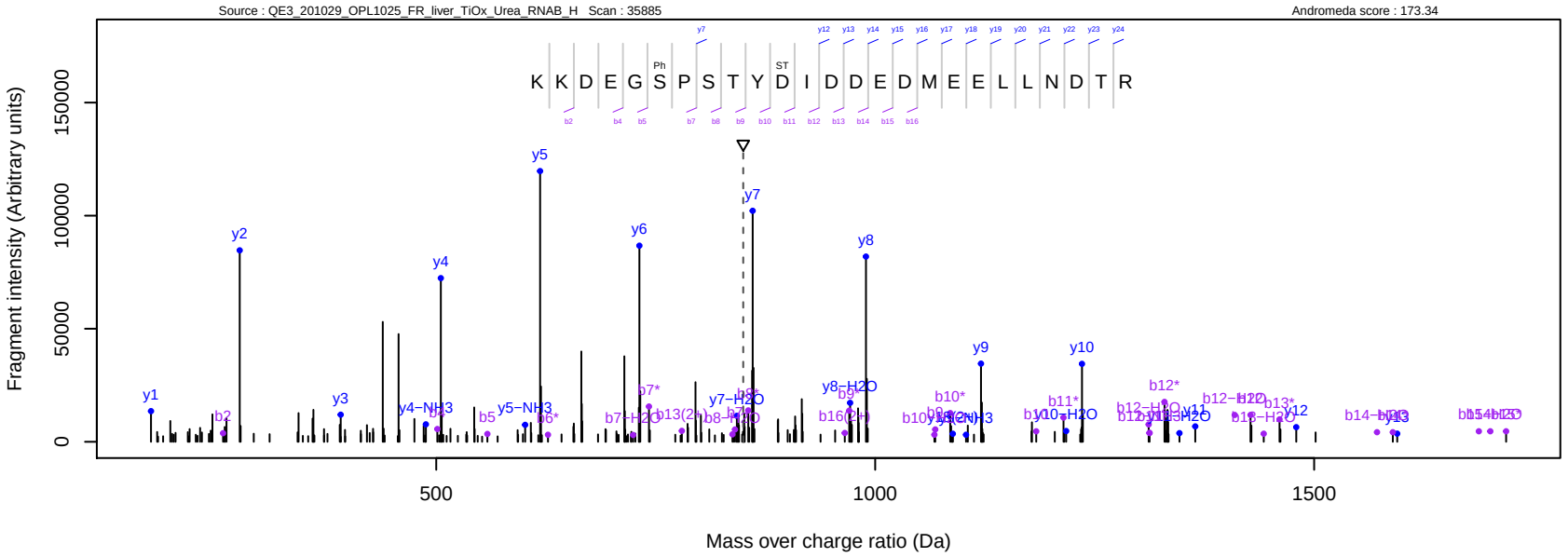

KGWS(Phospho (STY))ESEQSEEFGGGIATMER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33736
Andromeda score : 173.43
K G W S P S T Y E S E Q S E E F G G G I A T M E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SAKS(Phospho (STY))EESLTSLHAVDGDSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15276
Andromeda score : 173.4
S A K S P S T Y E E S L T S L H A V D G D S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

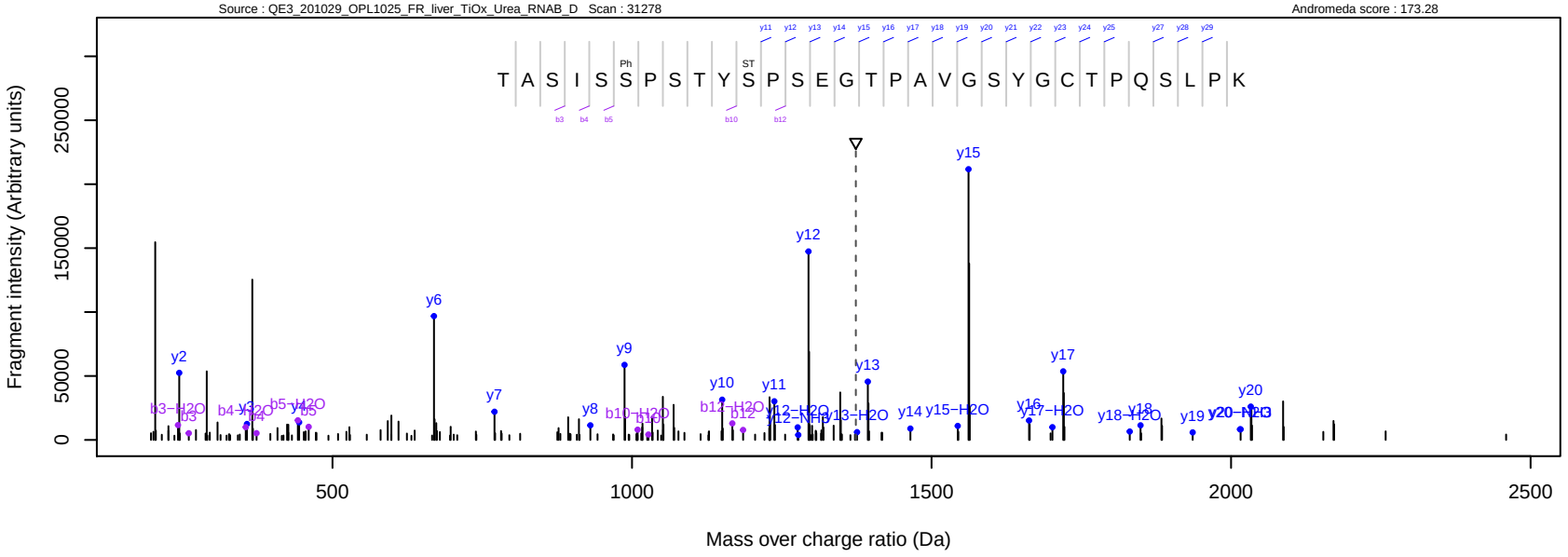
SAFKLDS(Phospho (STY))DS(Phospho (STY))DEEDAQFFSMASGVPQTPAPEPSRR−3+



KKDEGS(Phospho (STY))DIDDEDMEELLNDTR−3+



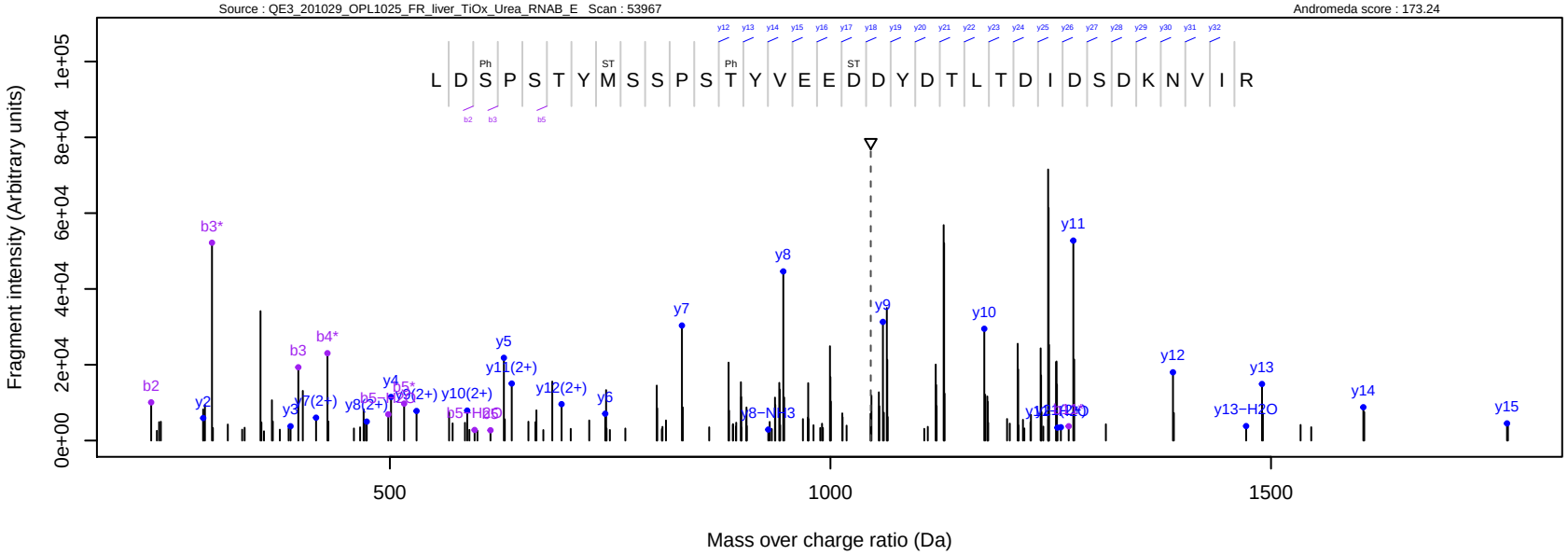
TASISS(Phospho (STY))SPSEGTPAVGSYGCTPQSLPK−2+



LDS(Phospho (STY))MSS(Phospho (STY))VEEDDYDTLTDIDSDKNVIR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 53967

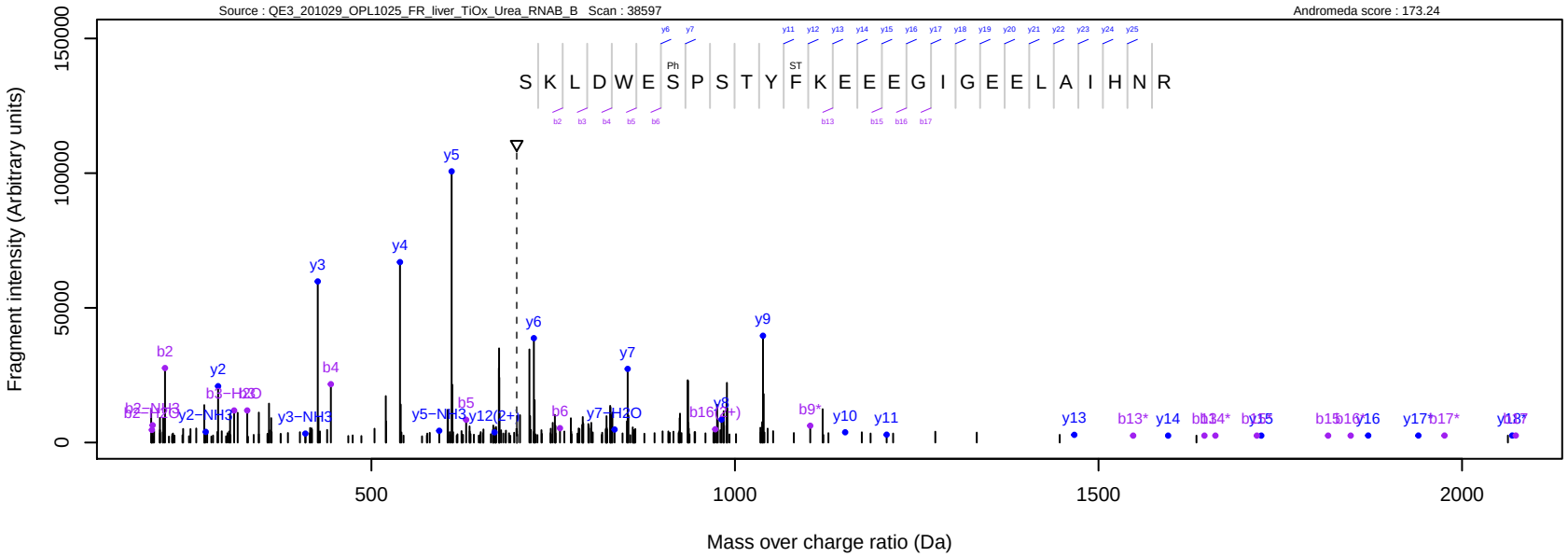
Andromeda score : 173.24



SKLDWES(Phospho (STY))FKEEEGIGEELAIHNR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 38597

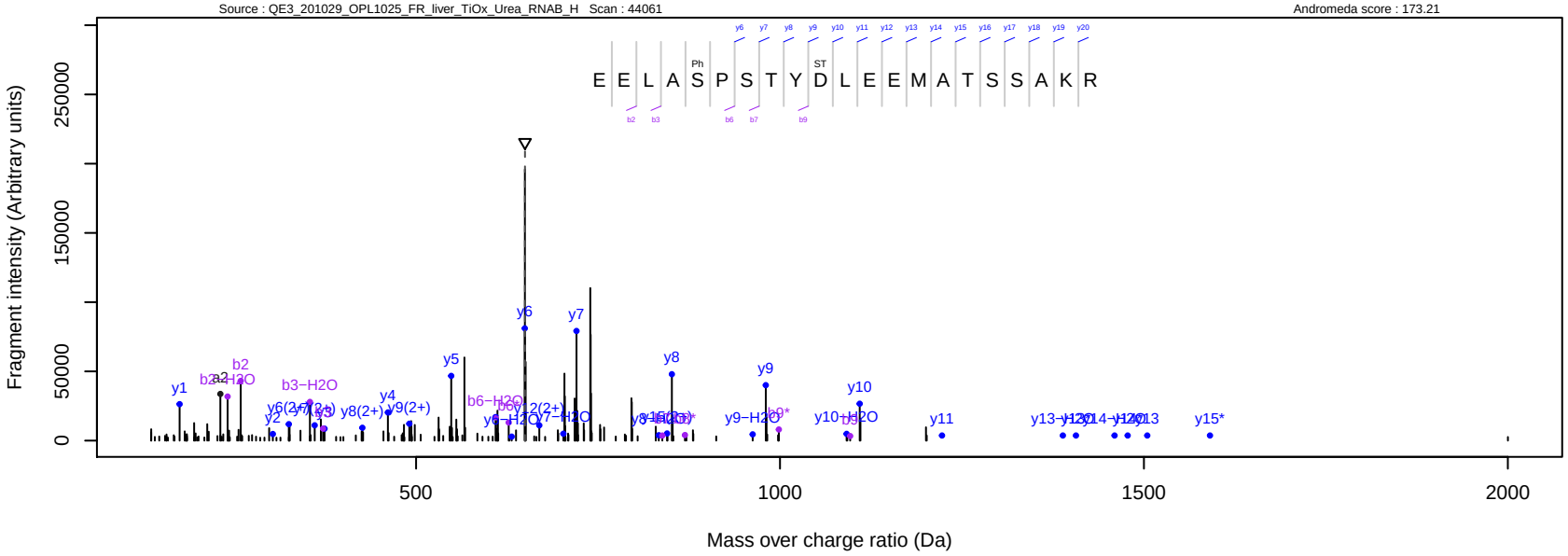
Andromeda score : 173.24

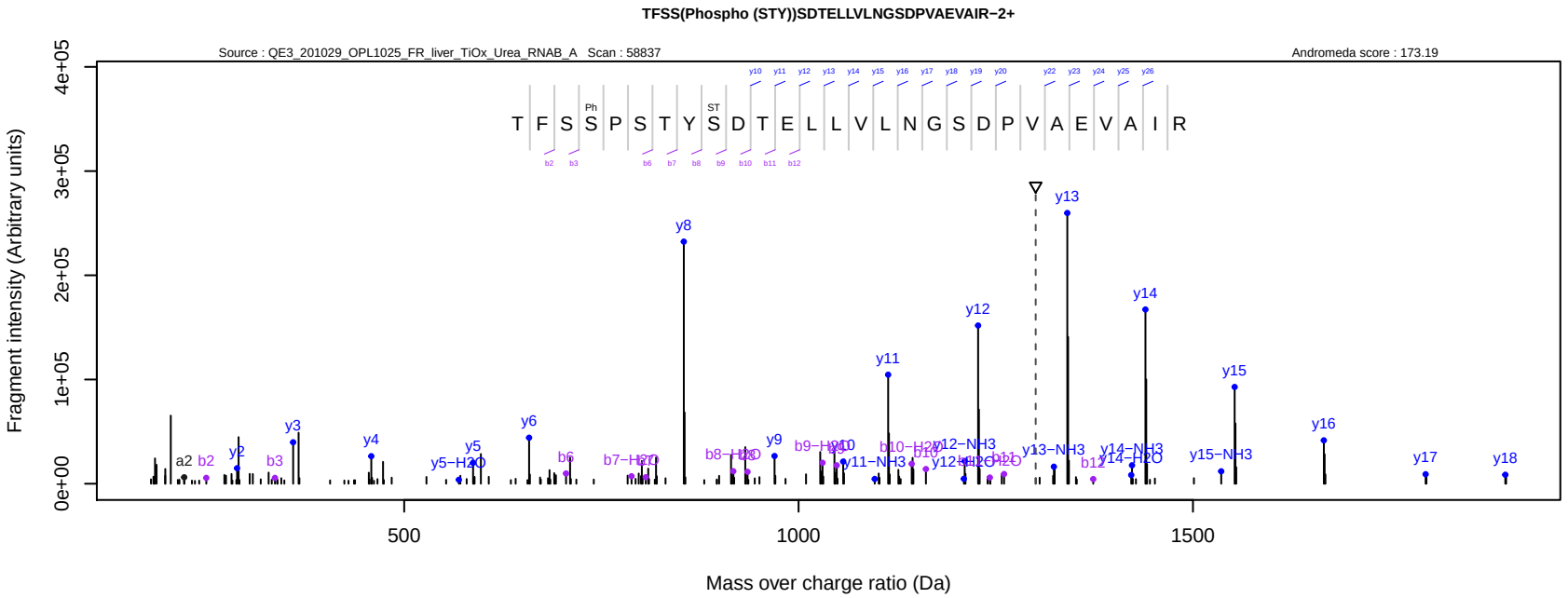


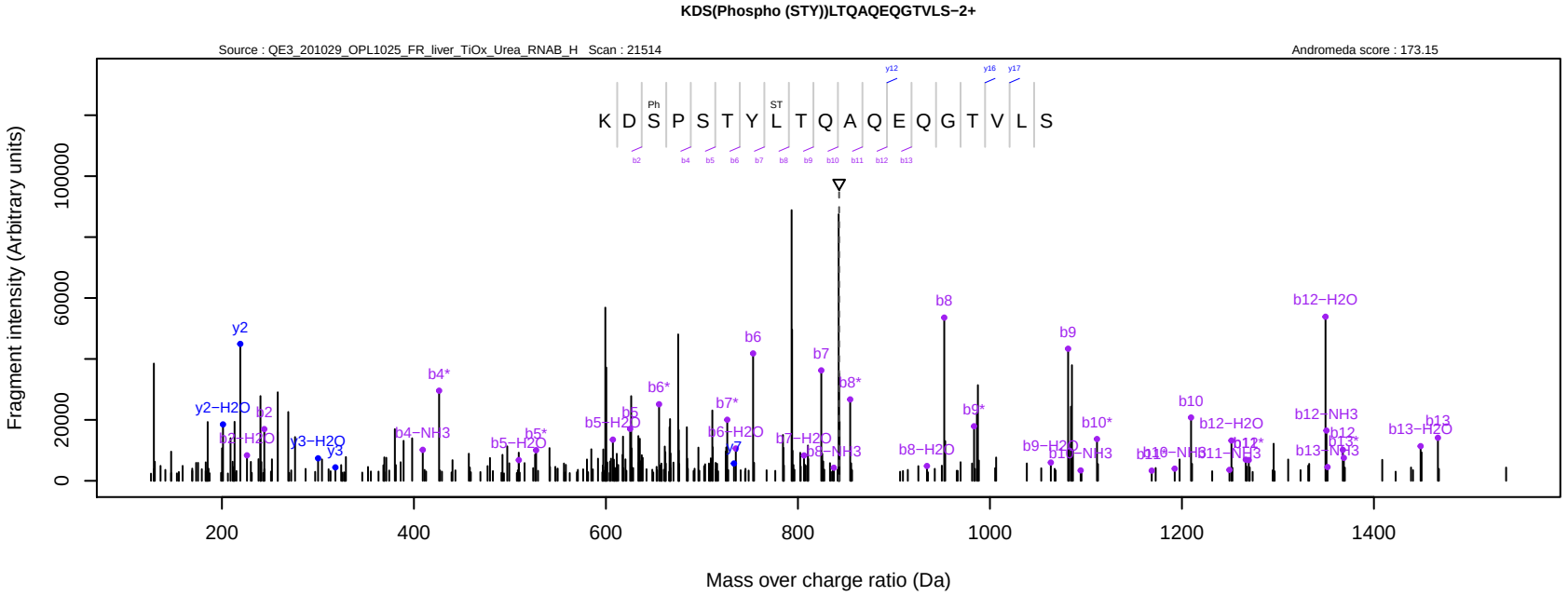
EELAS(Phospho (STY))DLEEMATSSAKR−3+

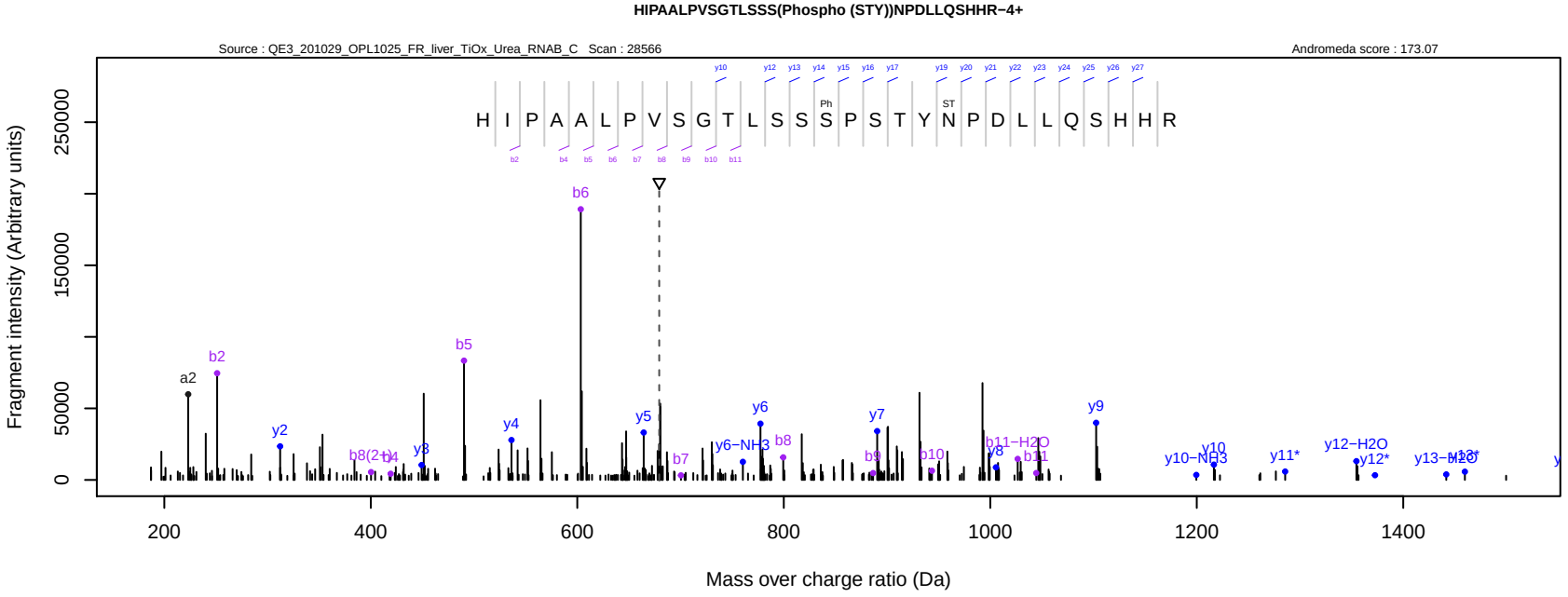
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 44061

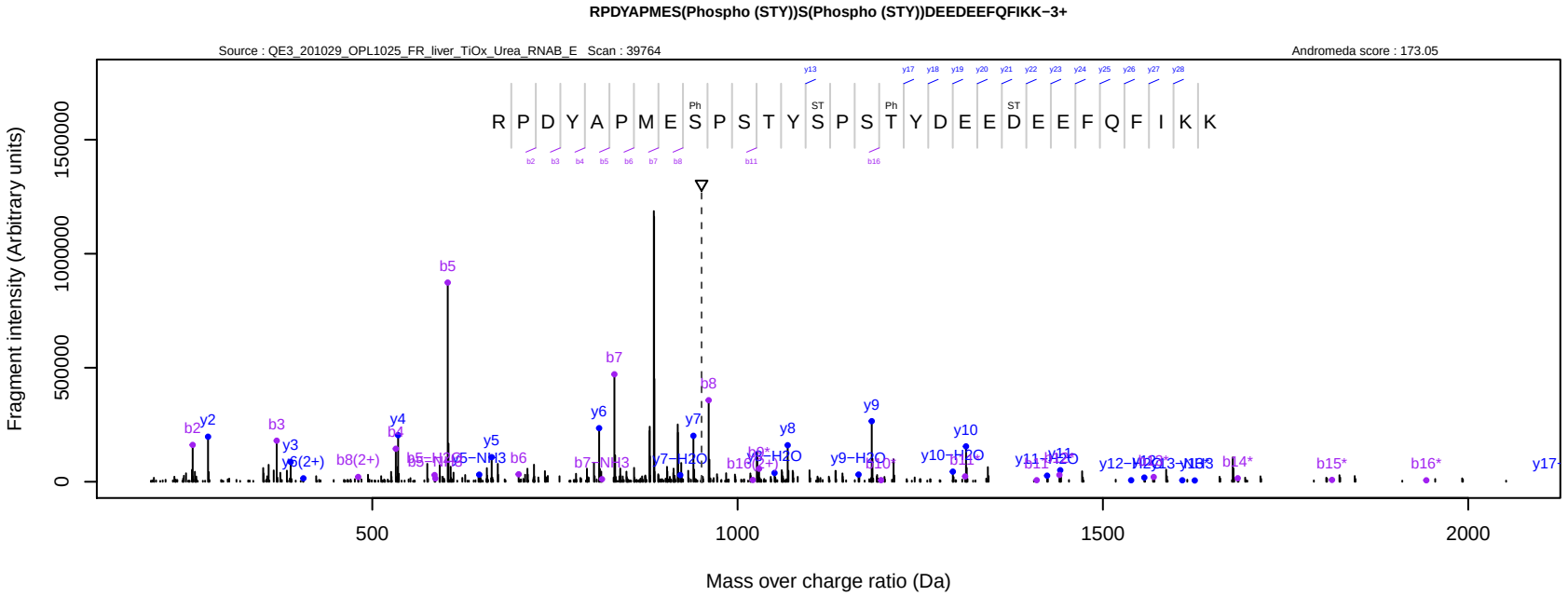
Andromeda score : 173.21

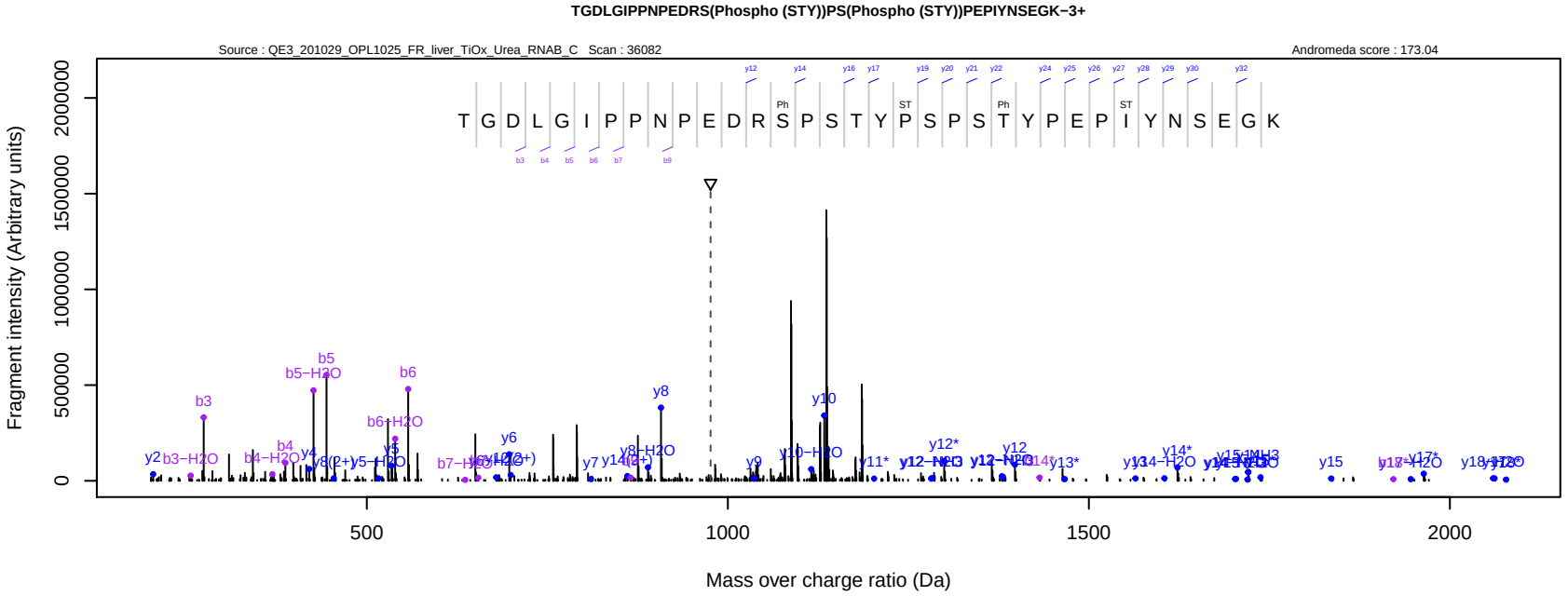


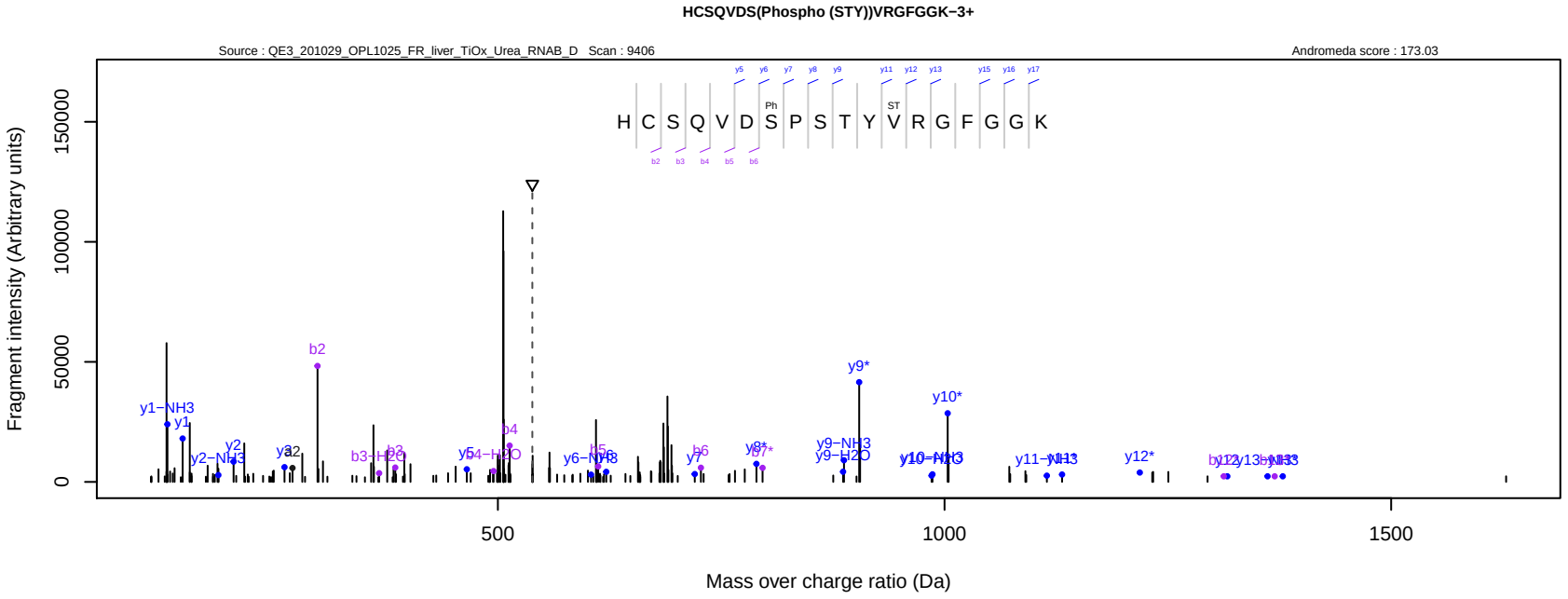

TFSS(Phospho (STY))SDTELLVLNGSDPVAEVAIR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 58837
Andromeda score : 173.19
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

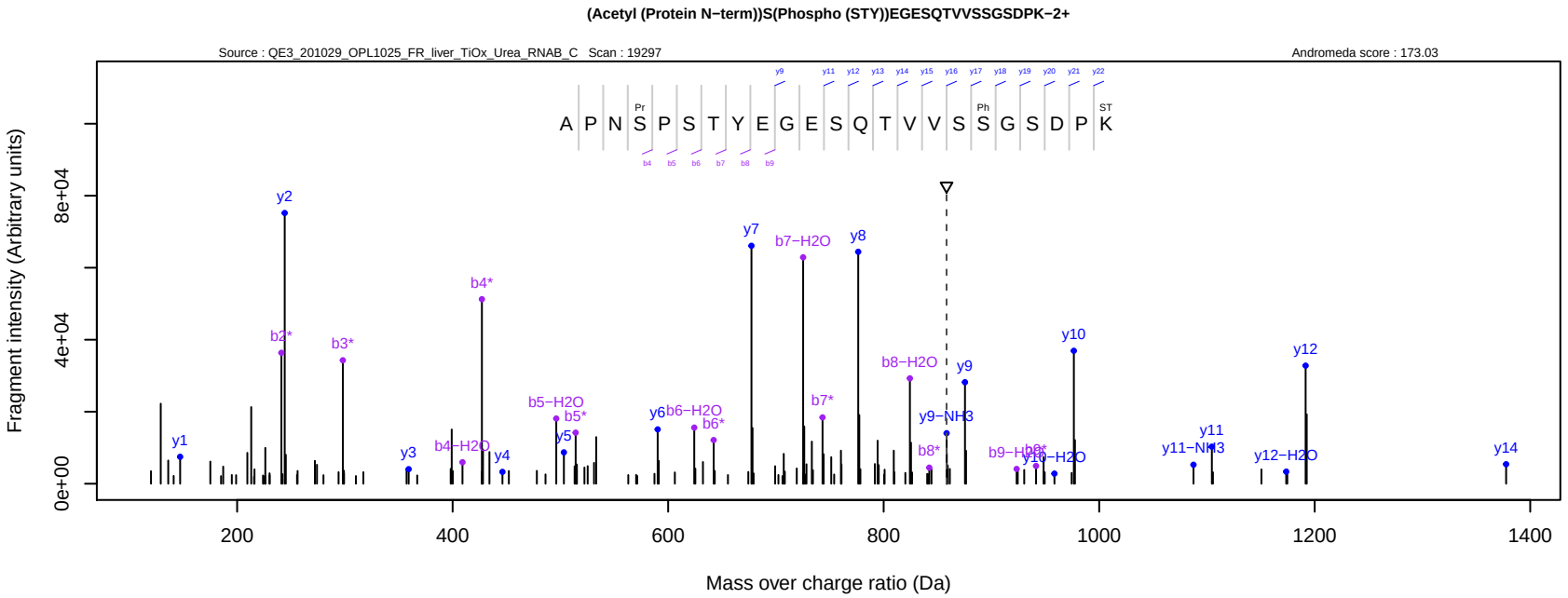

KDS(Phospho (STY))LTQAQEQGTVLS−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 21514
Andromeda score : 173.15
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

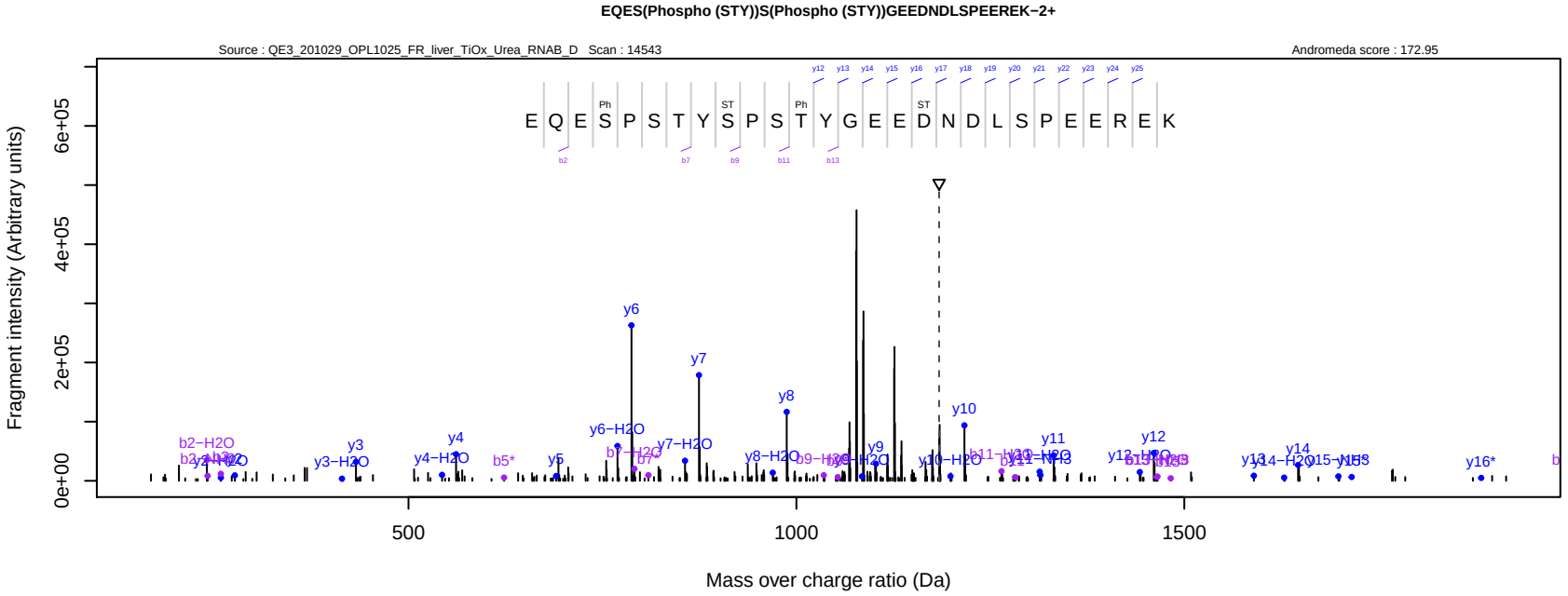

HIPAALPVSGTLSSS(Phospho (STY))NPDLLQSHHR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 28566
Andromeda score : 173.07
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

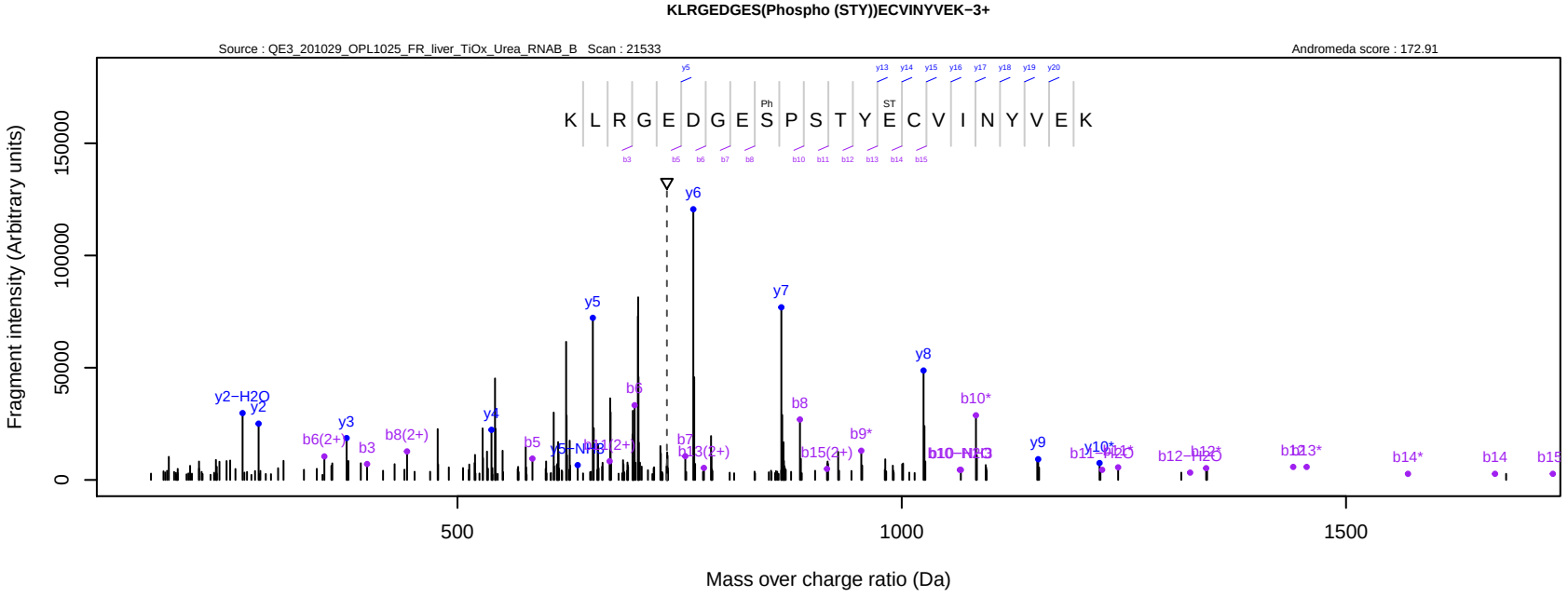

RPDYAPMES(Phospho (STY))S(Phospho (STY))DEEDEEFQFIKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 39764
Andromeda score : 173.05
R P D Y A P M E S P S T Y S P S T Y D E E D E E F Q F I K K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TGDLGIPPNPEDRS(Phospho (STY))PS(Phospho (STY))PEPIYNSEGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 36082
Andromeda score : 173.04
T G D L G I P P N P E D R S P S T Y P S P S T Y P E P I Y N S E G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HCSQVDS(Phospho (STY))VRGFGGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9406
Andromeda score : 173.03
H C S Q V D S P S T Y V R G F G G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(Acetyl (Protein N−term))S(Phospho (STY))EGESQTVVSSGSDPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 19297
Andromeda score : 173.03
A P N S P S T Y E G E S Q T V V S S G S D P K
Pr
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

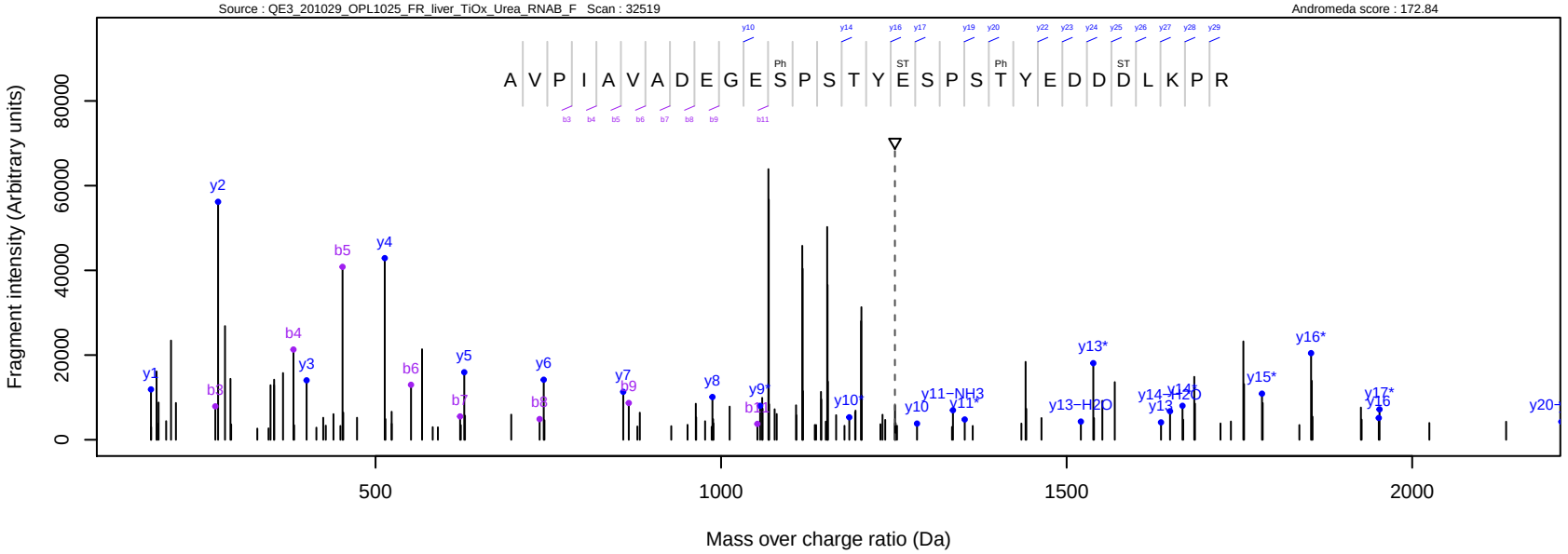

EQES(Phospho (STY))S(Phospho (STY))GEEDNDLSPEEREK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14543
Andromeda score : 172.95
E Q E S P S T Y S P S T Y G E E D N D L S P E E R E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KLRGEDGES(Phospho (STY))ECVINYVEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 21533
Andromeda score : 172.91
K L R G E D G E S P S T Y E C V I N Y V E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

AVPIAVADEGES(Phospho (STY))ES(Phospho (STY))EDDDLKPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 32519

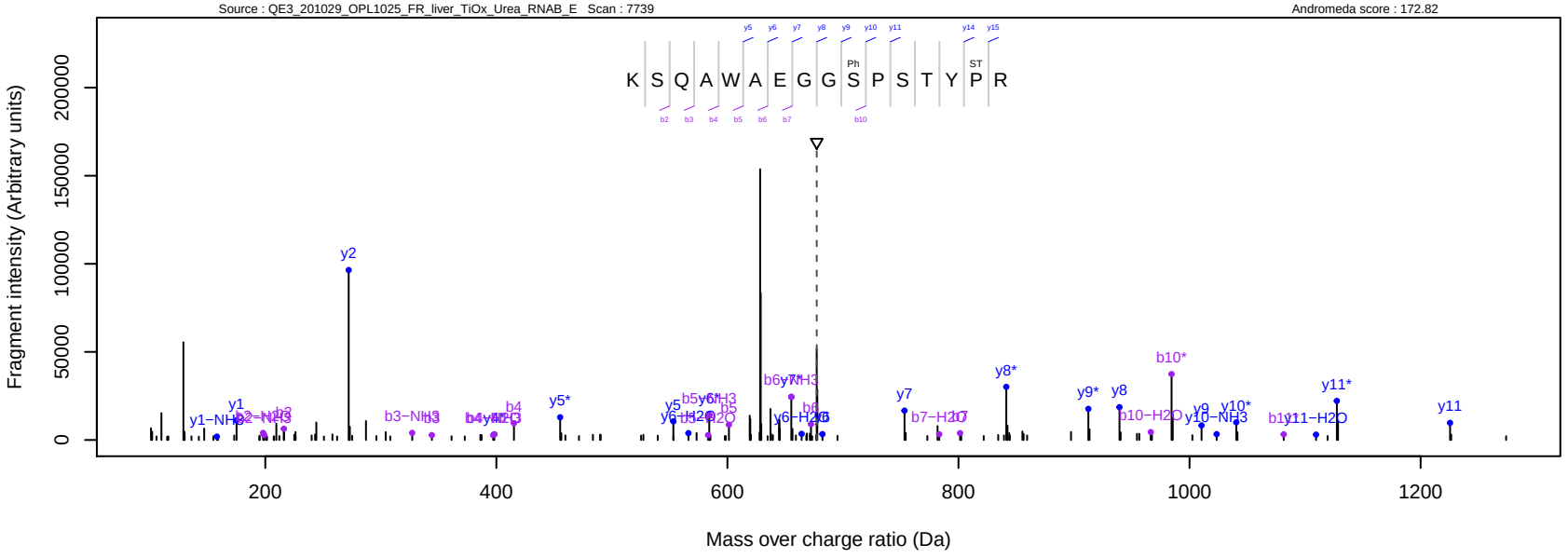
Andromeda score : 172.84



KSQAWAEGGS(Phospho (STY))PR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7739

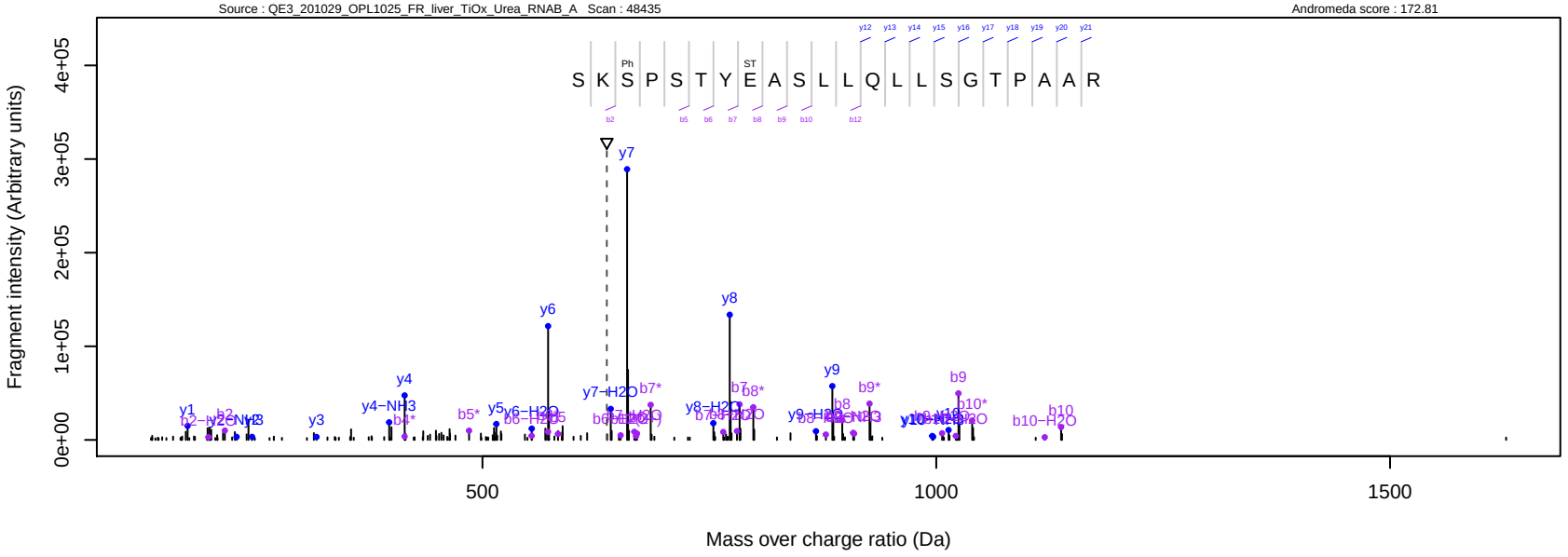
Andromeda score : 172.82



SKS(Phospho (STY))EASLLQLLSGTPAAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 48435

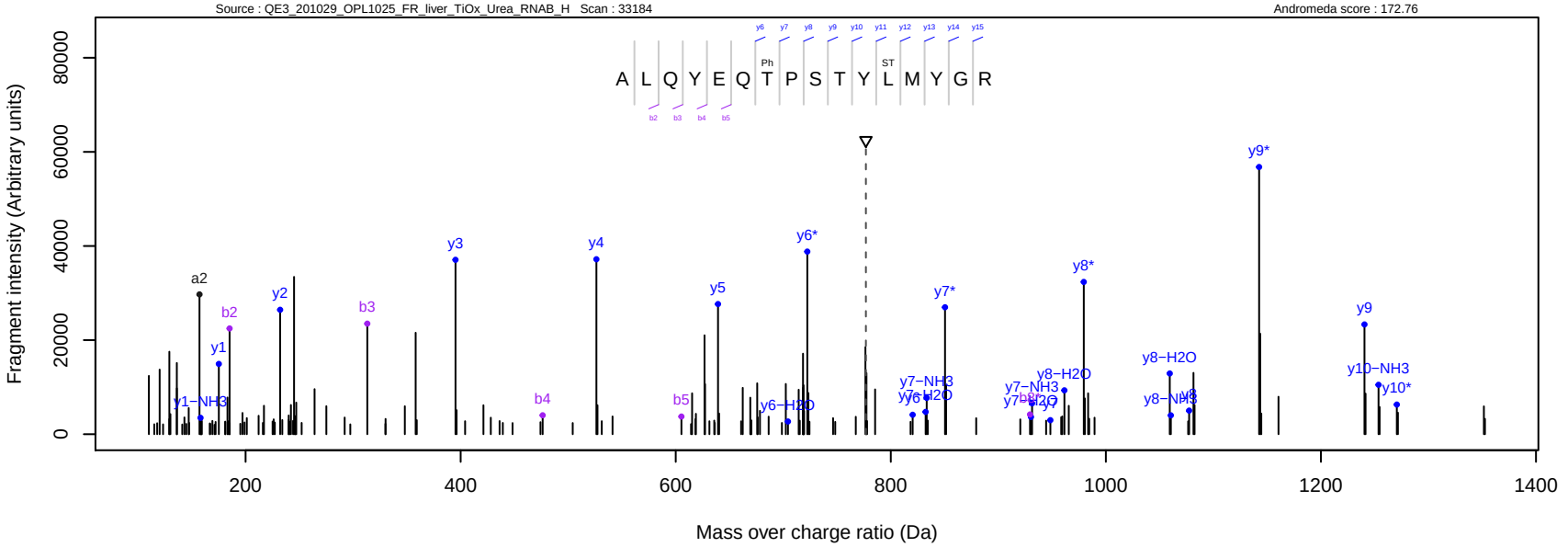
Andromeda score : 172.81



ALQYEQT(Phospho (STY))LMYGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 33184

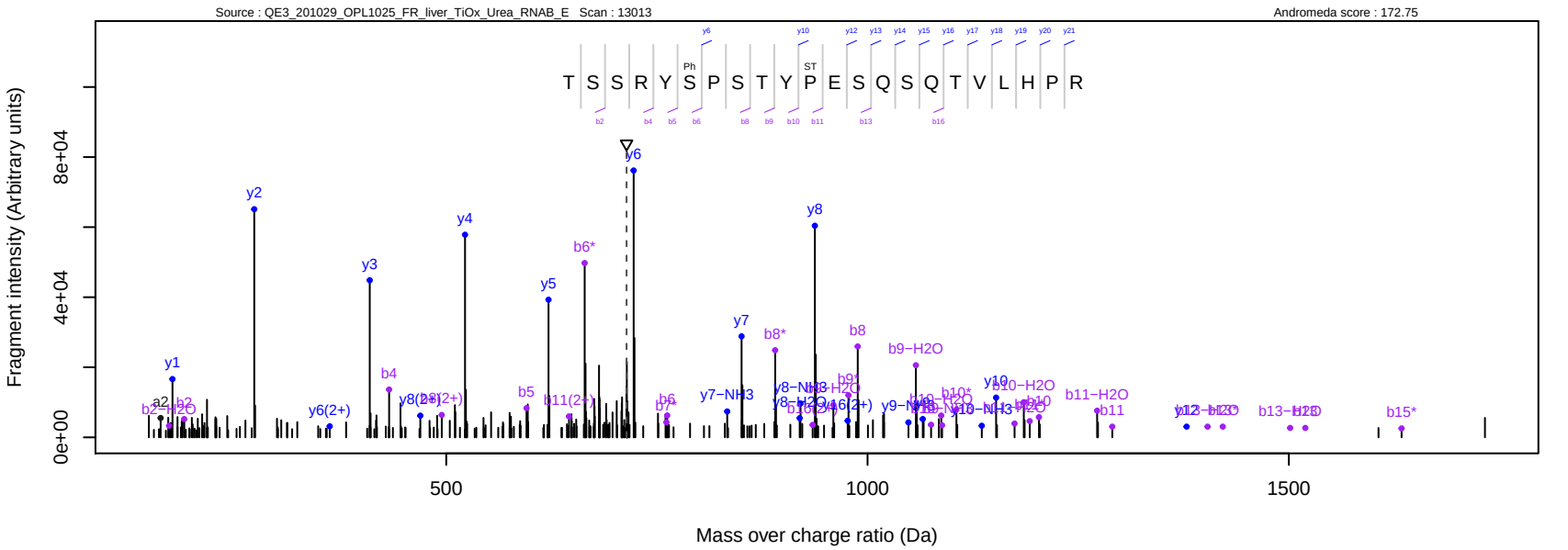
Andromeda score : 172.76



TSSRYS(Phospho (STY))PESQSQTVLHPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13013

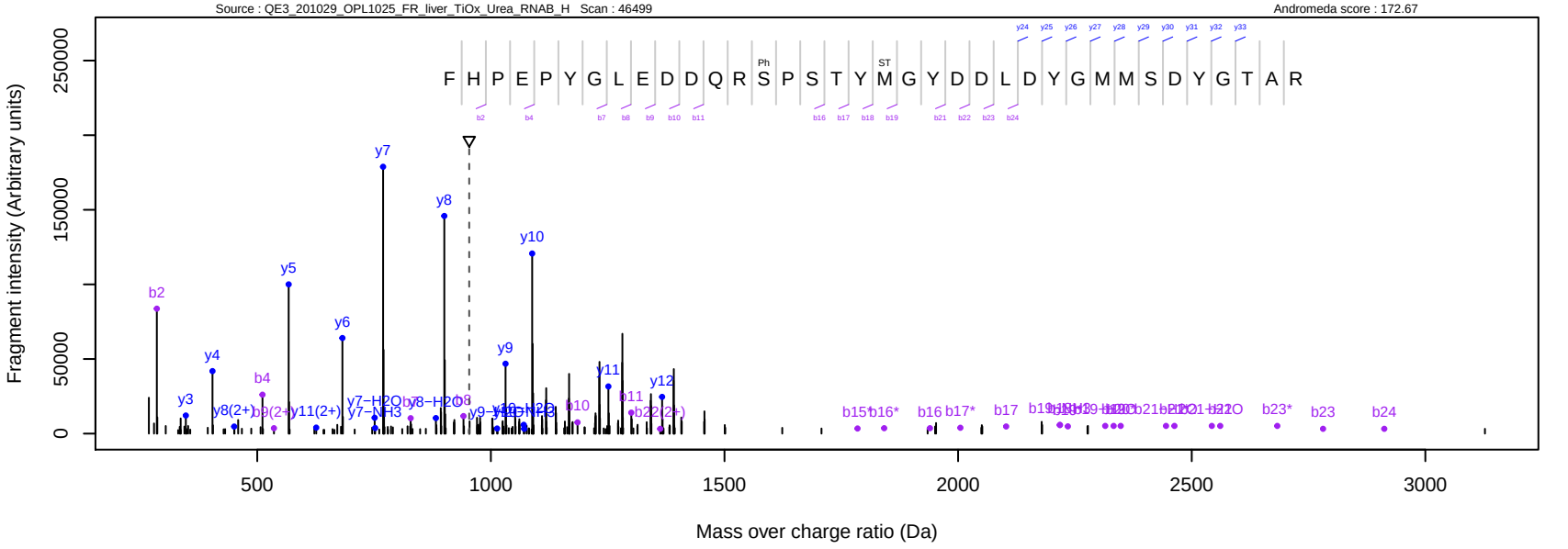
Andromeda score : 172.75

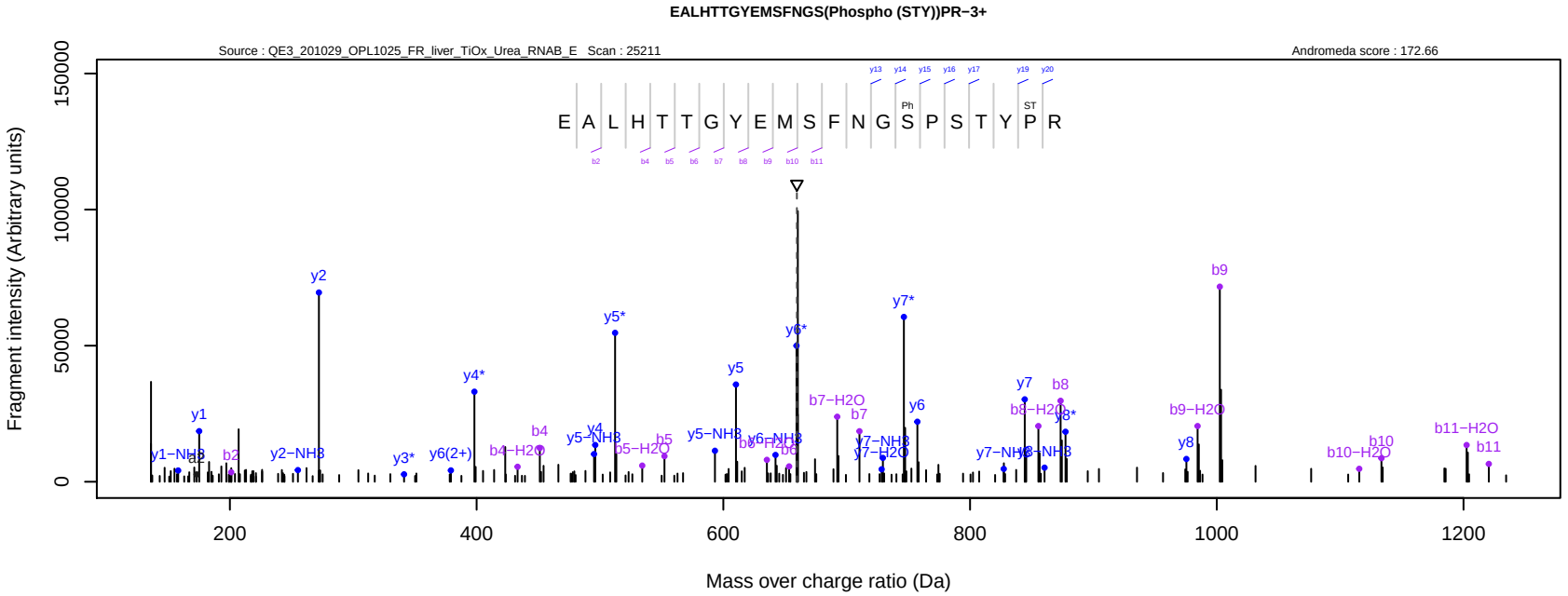


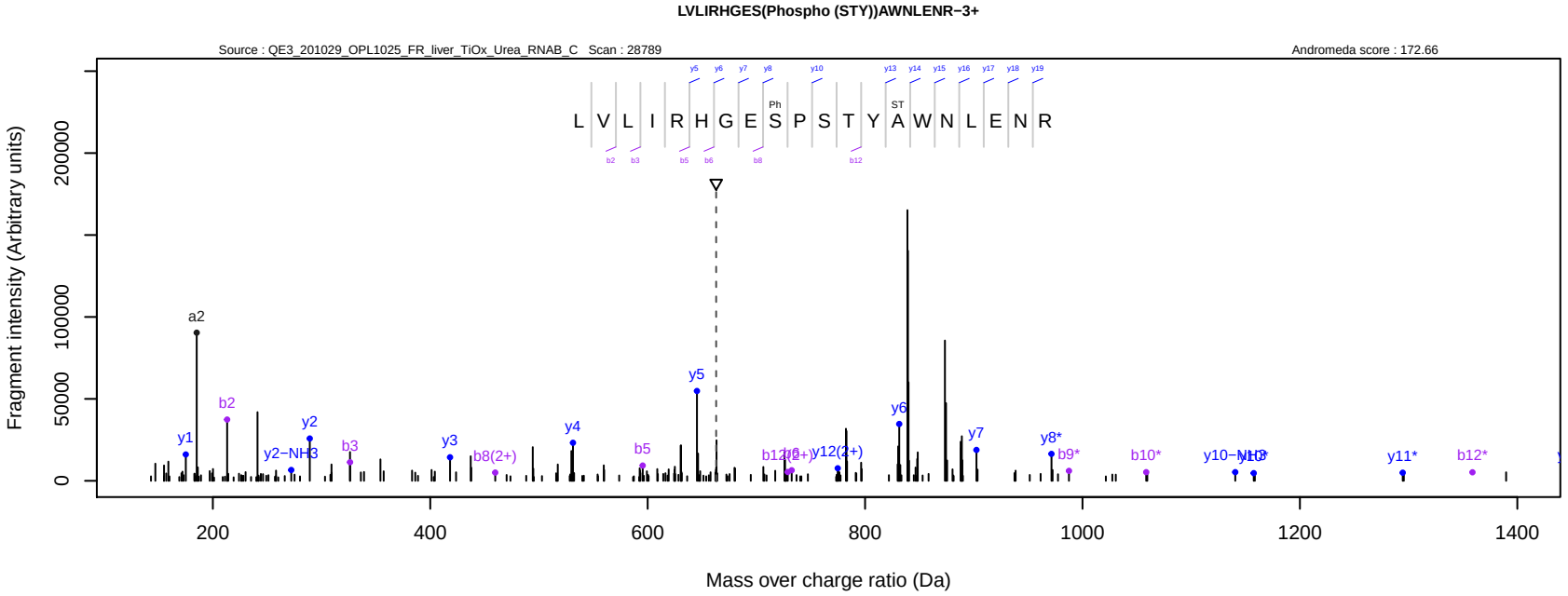
FHPEPYGLEDDQRS(Phospho (STY))MGYDDLDYGMMSDYGTAR−4+

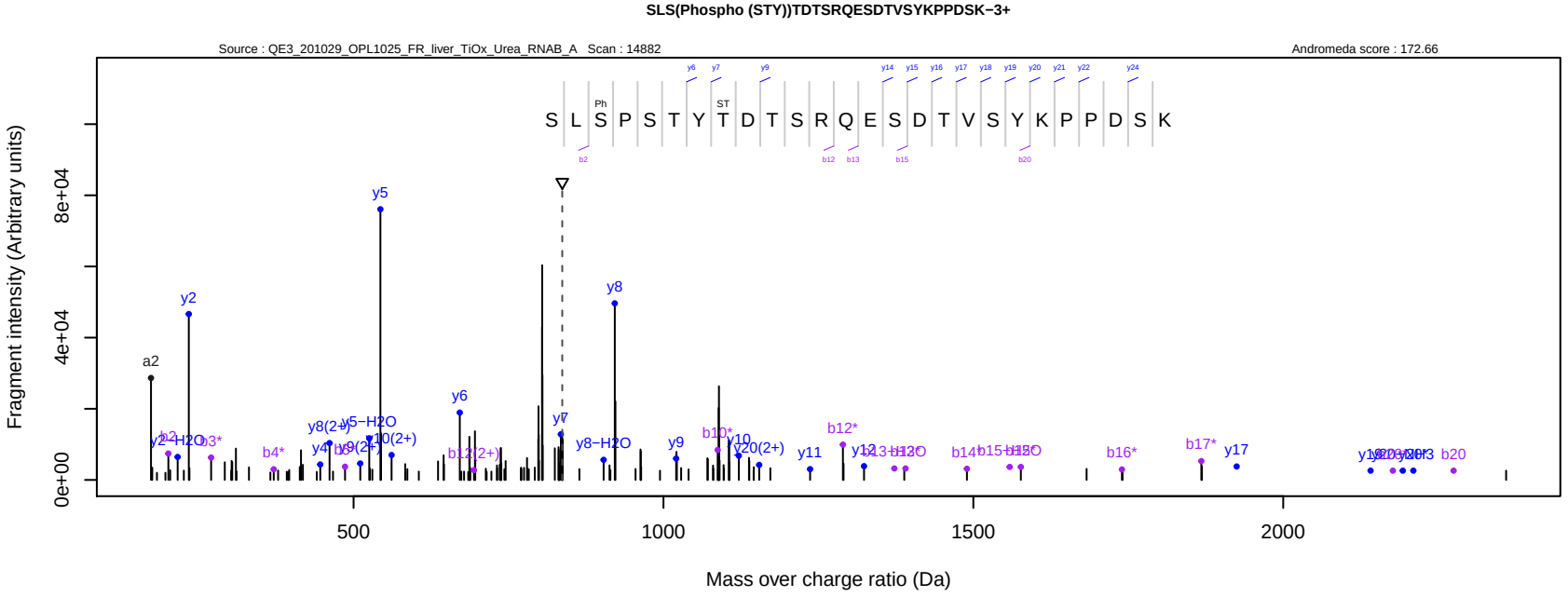
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 46499

Andromeda score : 172.67



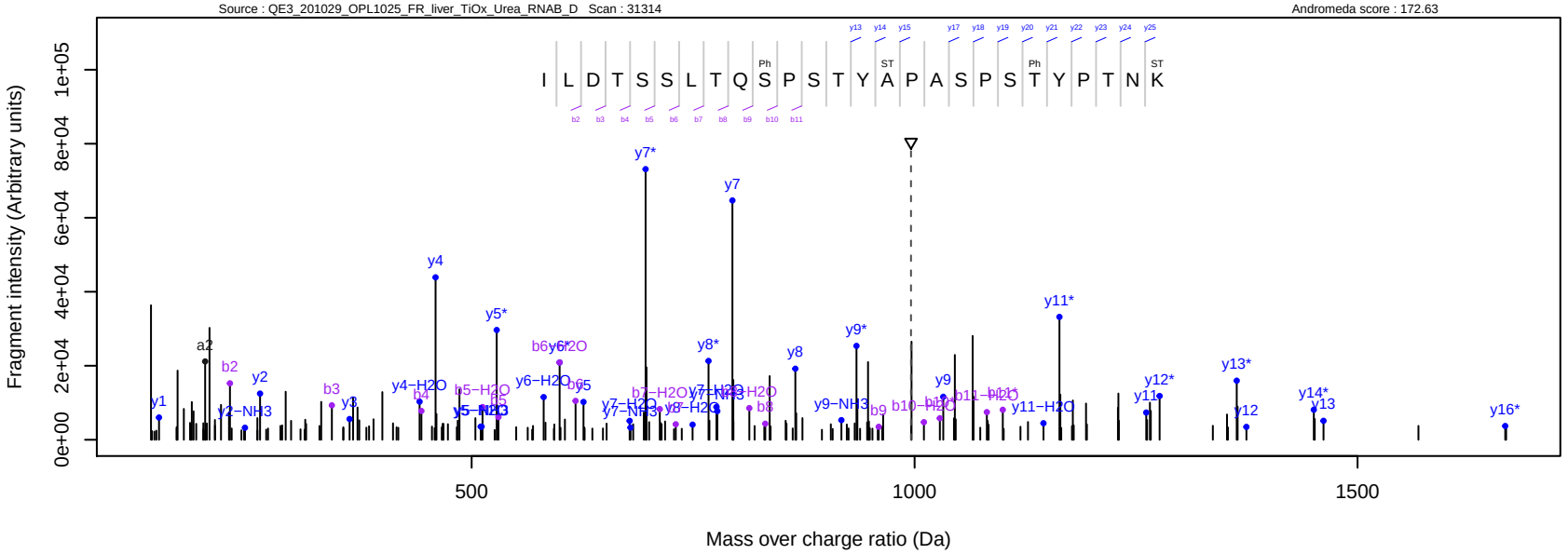

EALHTTGYEMSFNGSPSTYPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25211
Andromeda score : 172.66
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LVLIRHGES(Phospho (STY))AWNLENR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 28789
Andromeda score : 172.66
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SLS(Phospho (STY))TDTSRQESDTVSYKPPDSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 14882
Andromeda score : 172.66
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

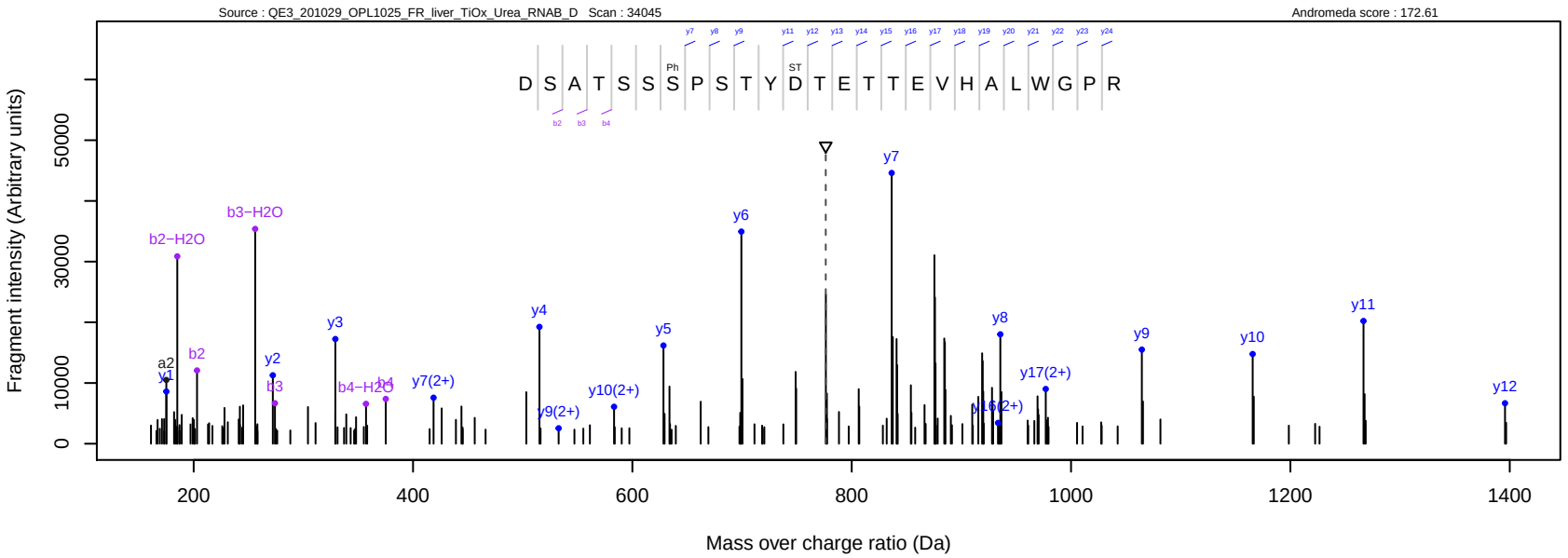
ILDTSSLTQS(Phospho (STY))APAS(Phospho (STY))PTNK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 31314 Andromeda score : 172.63



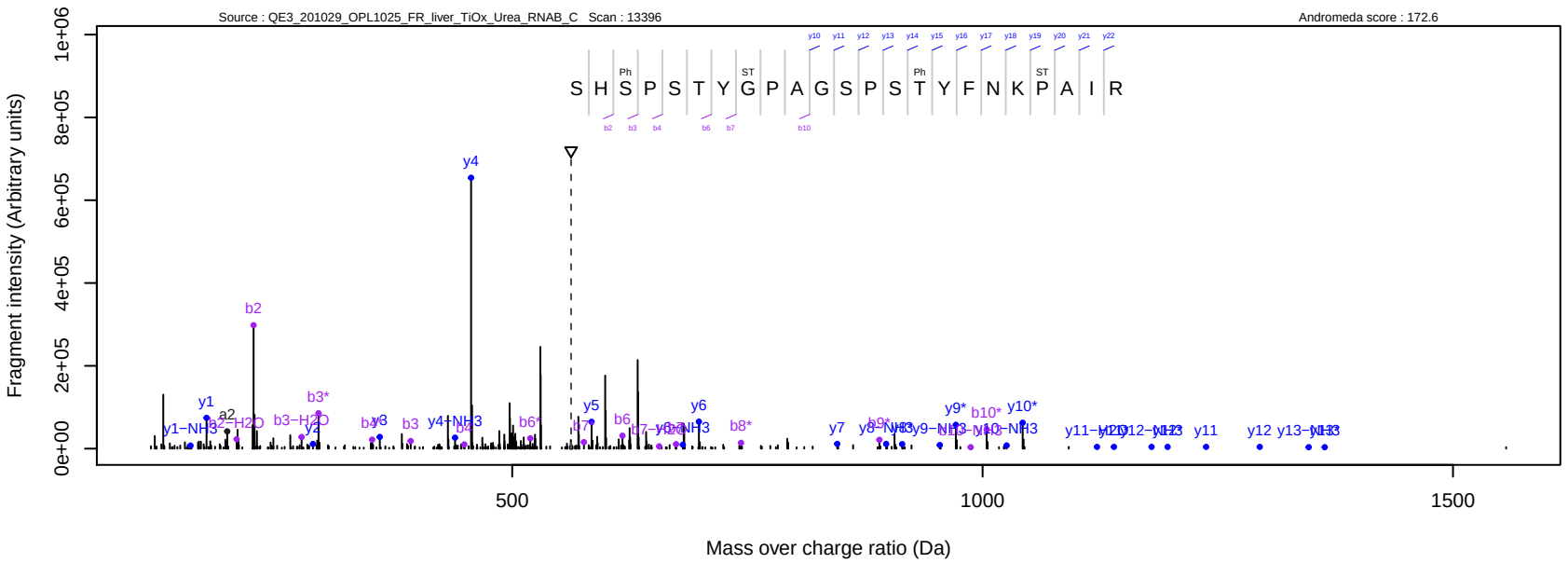
DSATSSS(Phospho (STY))DTETTEVHALWGPR−3+

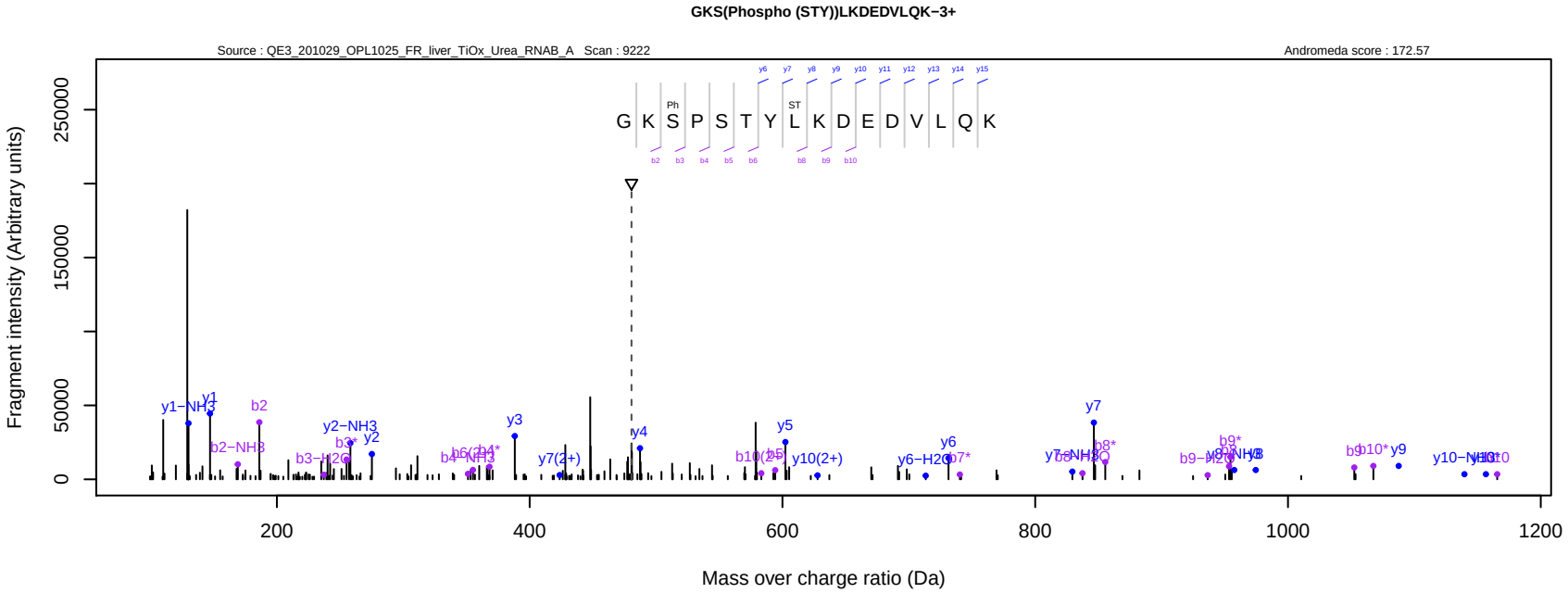
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 34045 Andromeda score : 172.61

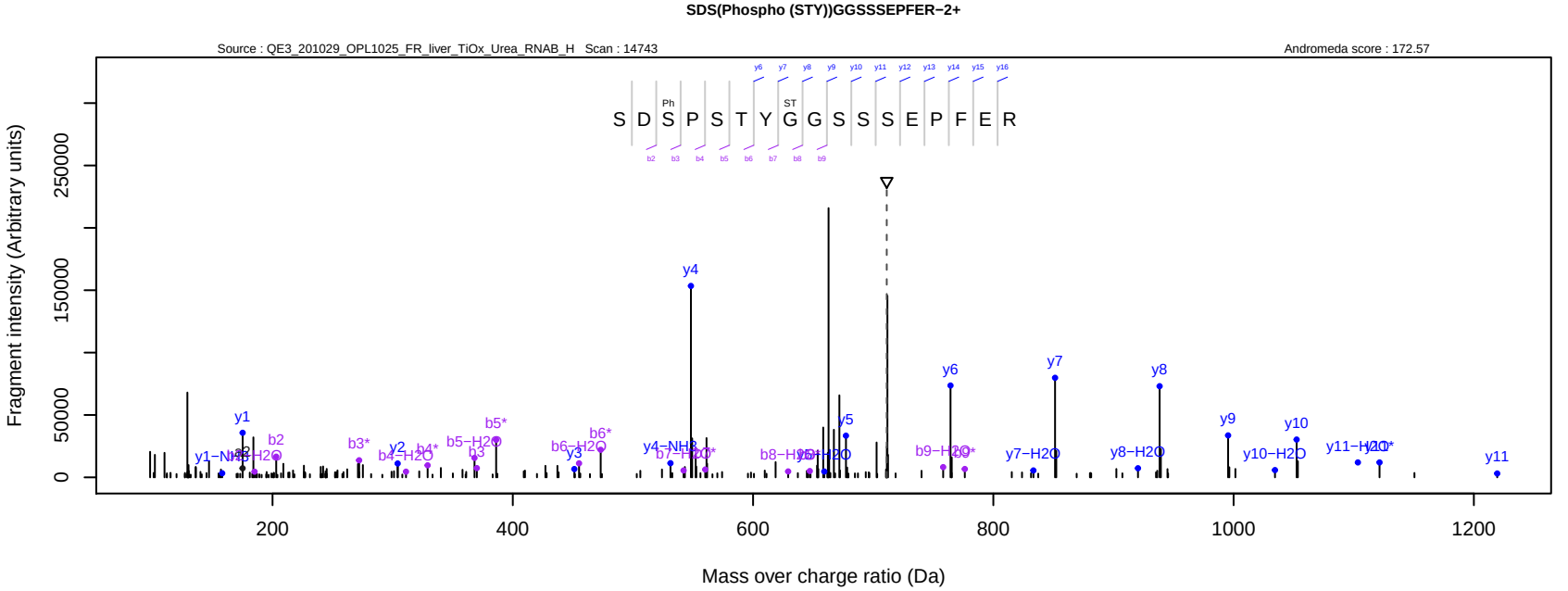


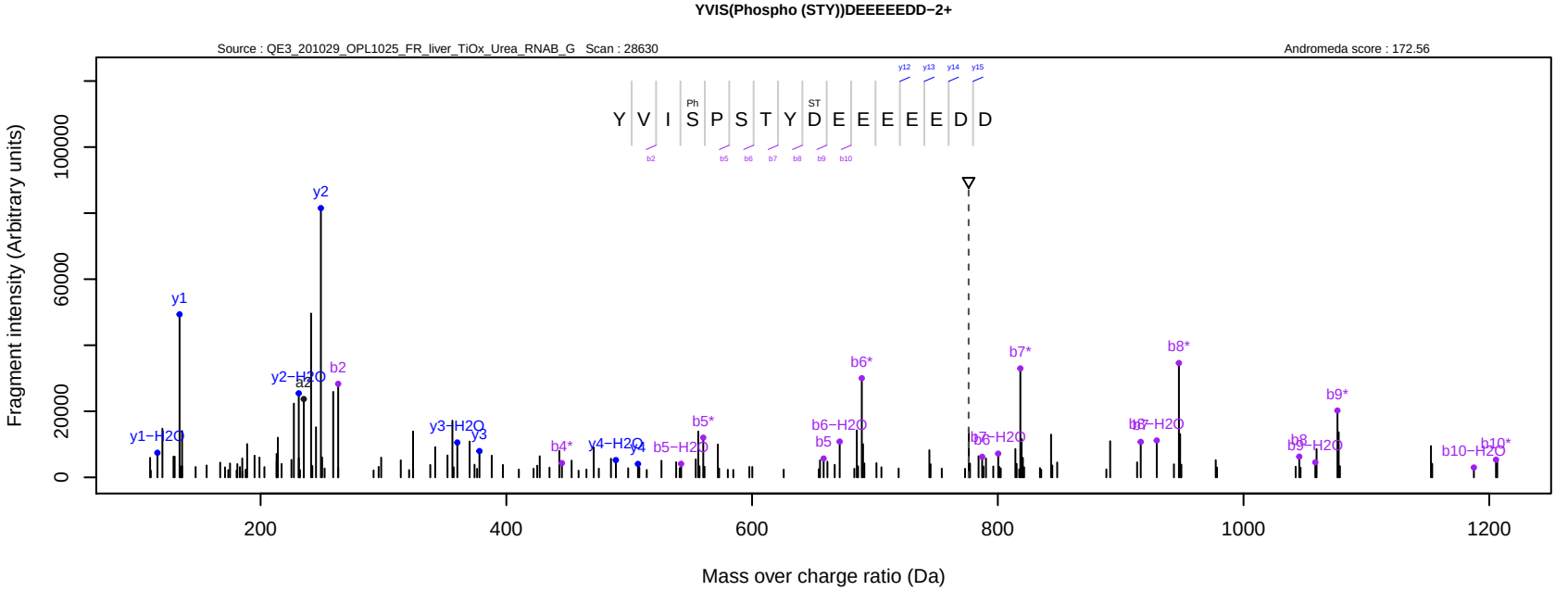
SHS(Phospho (STY))GPAGS(Phospho (STY))FNKPAIR−3+

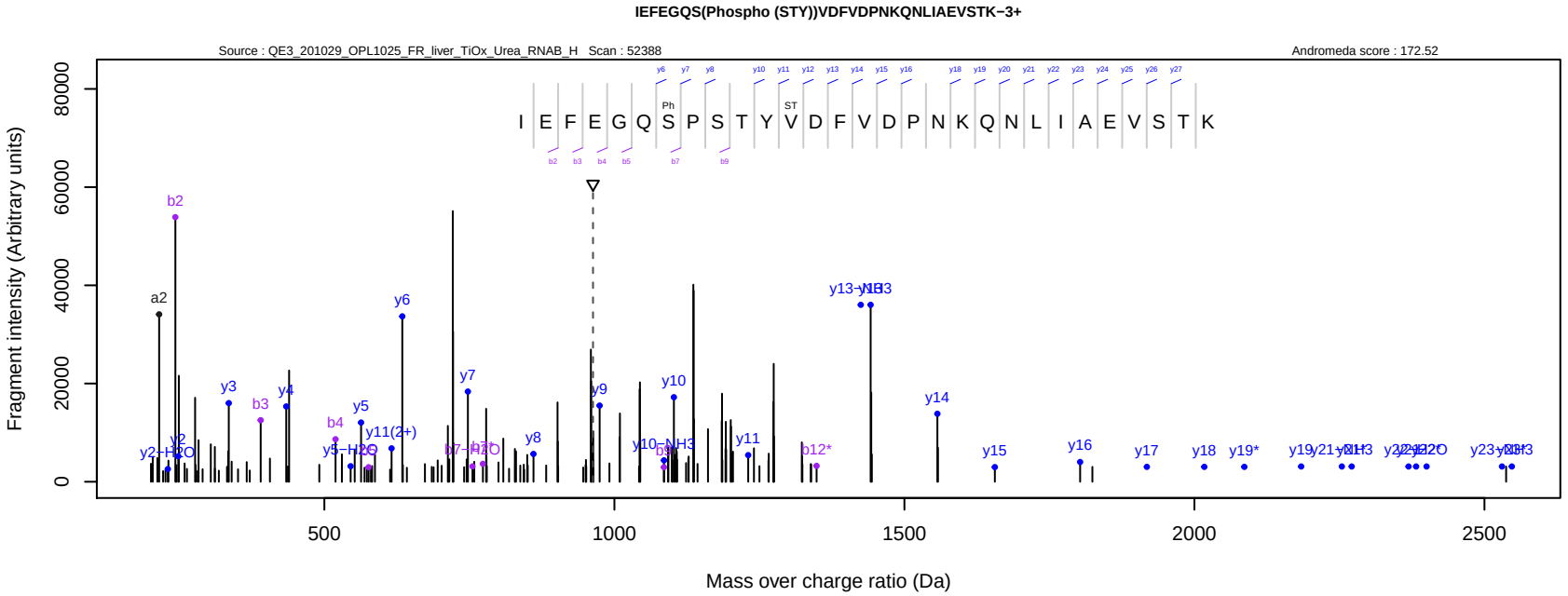
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 13396 Andromeda score : 172.6

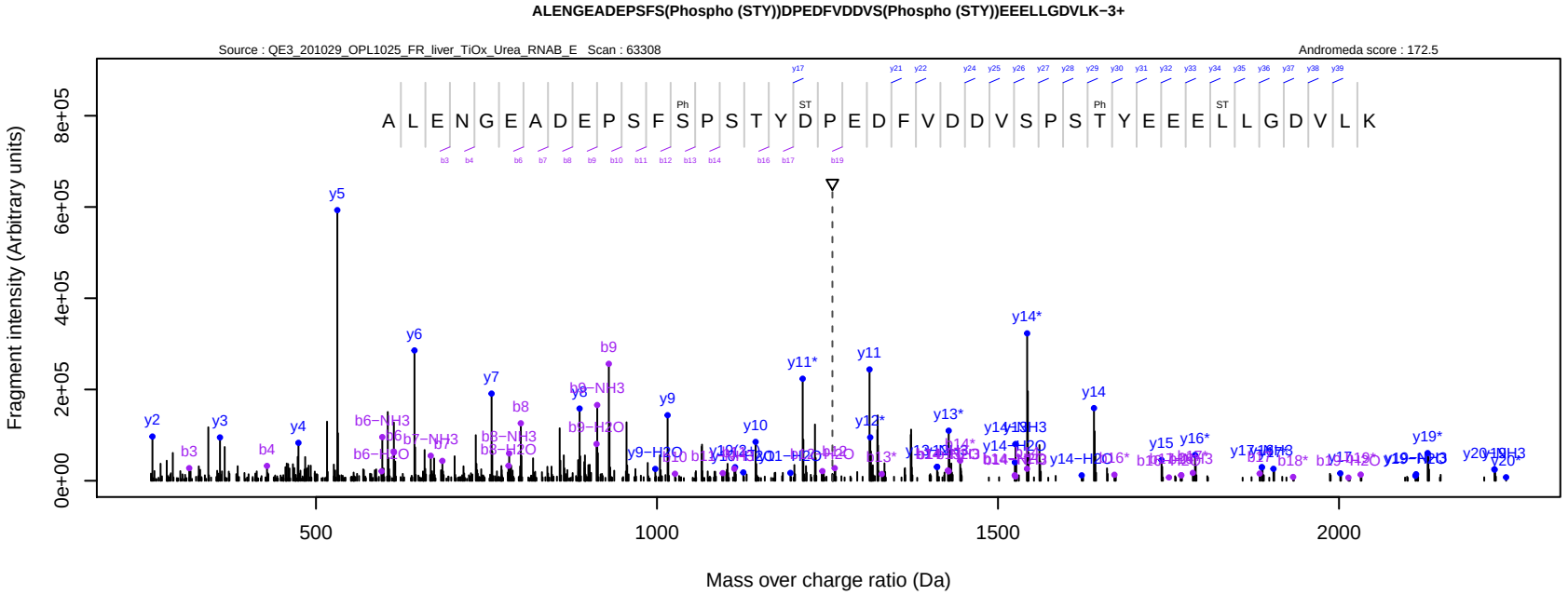


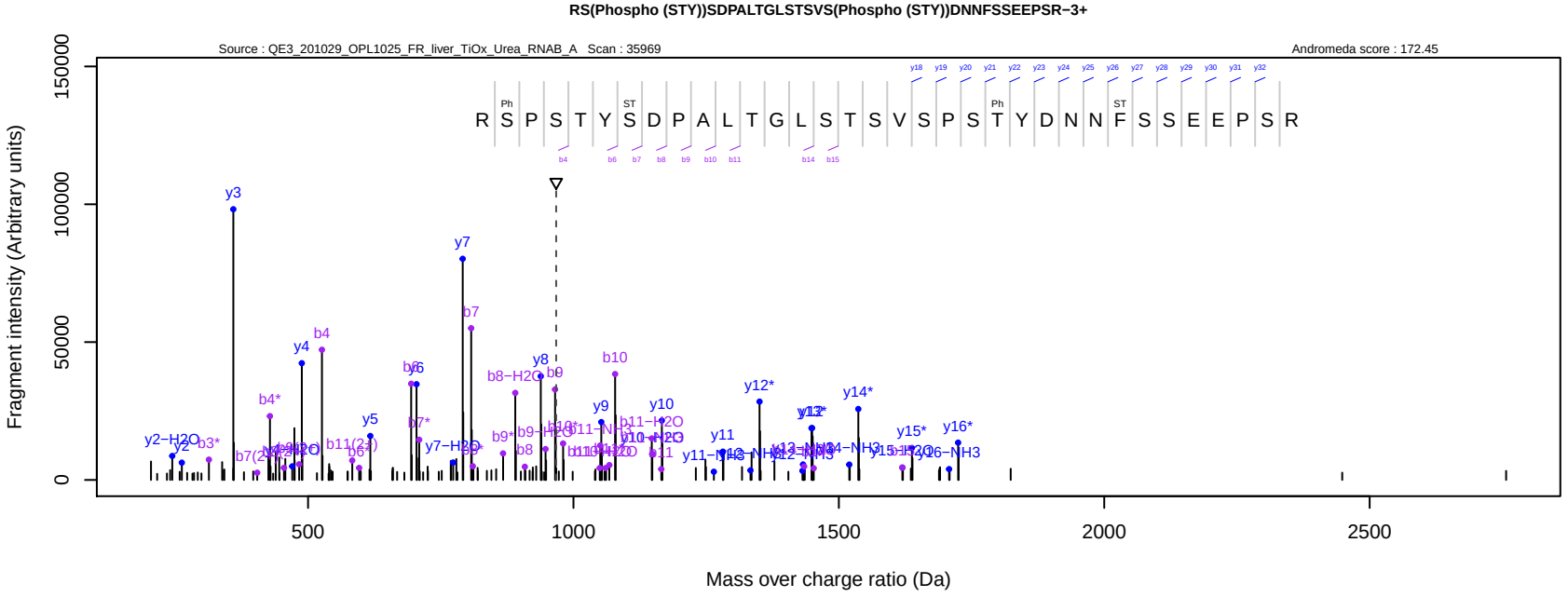

GKS(Phospho (STY))LKDEDVLQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 9222
Andromeda score : 172.57
G K S P S T Y L K D E D V L Q K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SDS(Phospho (STY))GGSSSEPFER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 14743
Andromeda score : 172.57
S D S P S T Y G G S S S E P F E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YVIS(Phospho (STY))DEEEEEDD−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 28630
Andromeda score : 172.56
Y V I S P S T Y D E E E E E D D
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IEFEGQS(Phospho (STY))VDFVDPNKQNLIAEVSTK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 52388
Andromeda score : 172.52
I E F E G Q S P S T Y V D F V D P N K Q N L I A E V S T K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

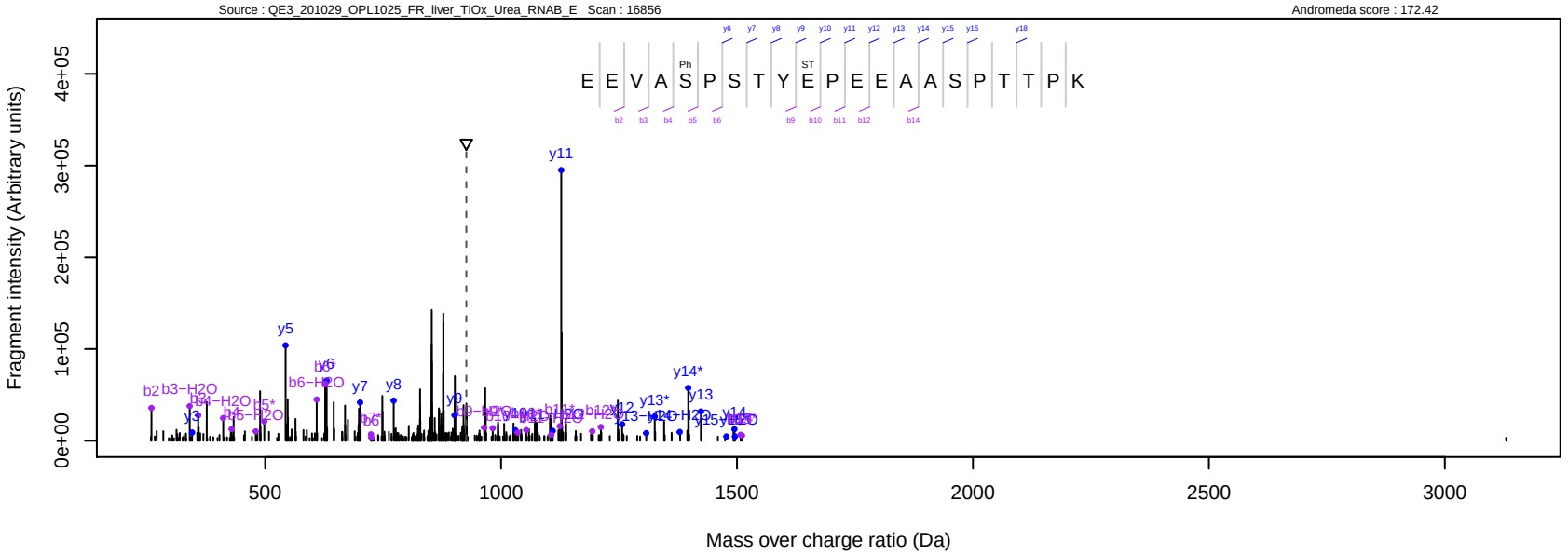

ALENGEADEPSFS(Phospho (STY))DPEDFVDDVS(Phospho (STY))EEELLGDVLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 63308
Andromeda score : 172.5
A L E N G E A D E P S F S P S T Y D P E D F V D D V S P S T Y E E E L L G D V L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RS(Phospho (STY))SDPALTGLSTSVS(Phospho (STY))DNNFSSEEPSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 35969
Andromeda score : 172.45
R S P S T Y S D P A L T G L S T S V S P S T Y D N N F S S E E P S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

EEVAS(Phospho (STY))EPEEAASPTTPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 16856

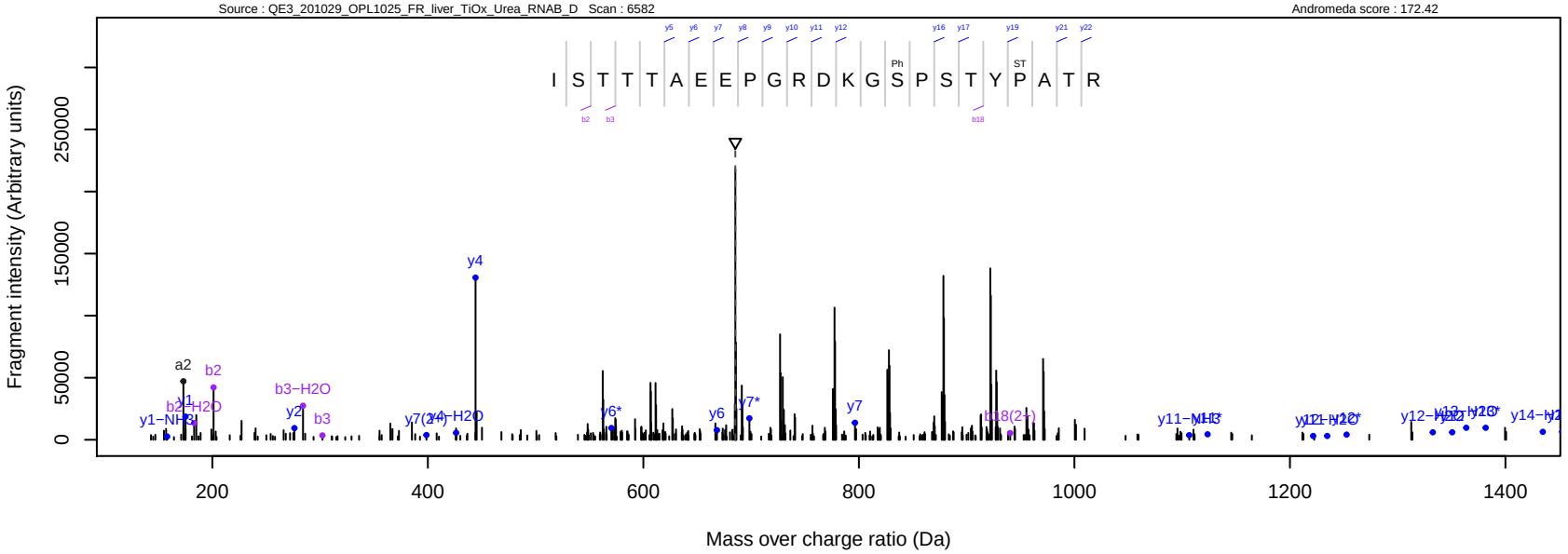
Andromeda score : 172.42



ISTTTAEEPGRDKGS(Phospho (STY))PATR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 6582

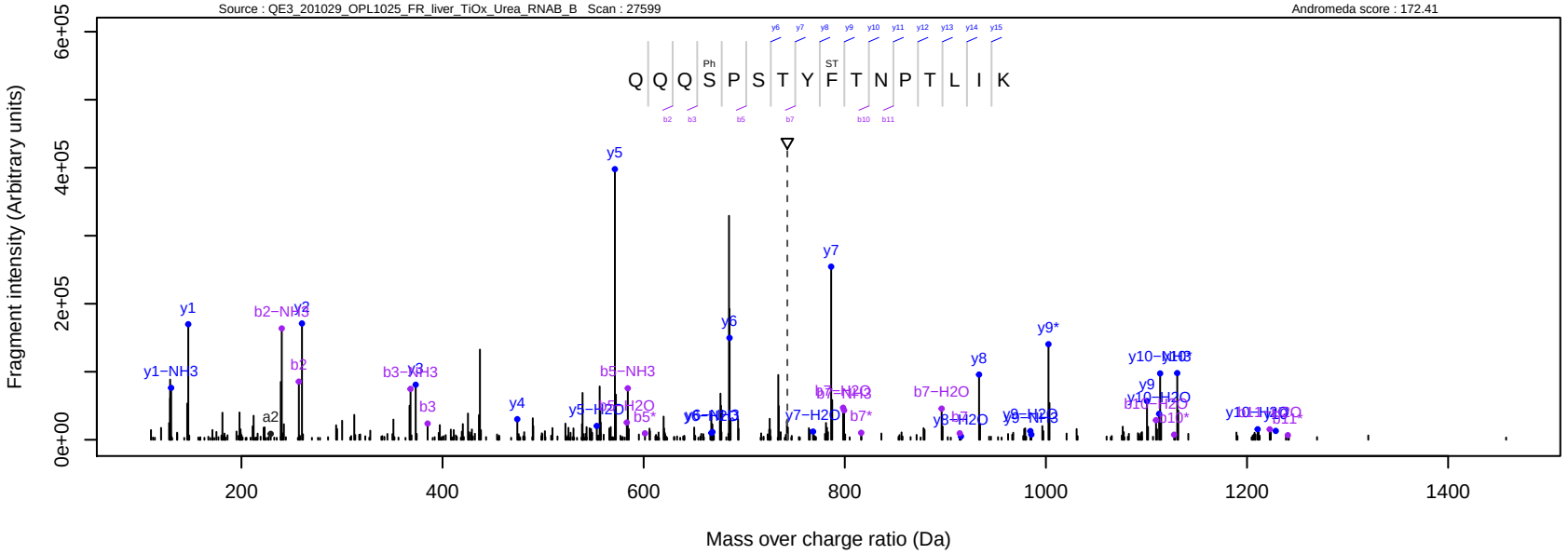
Andromeda score : 172.42

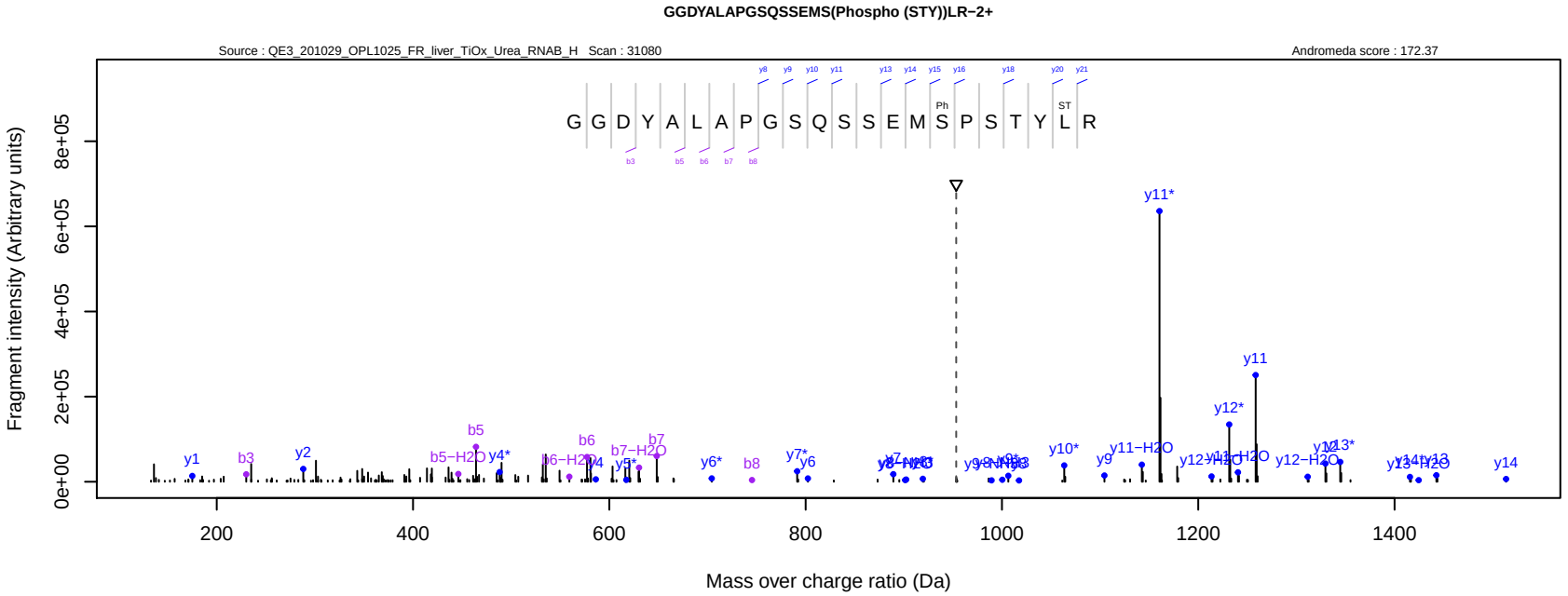


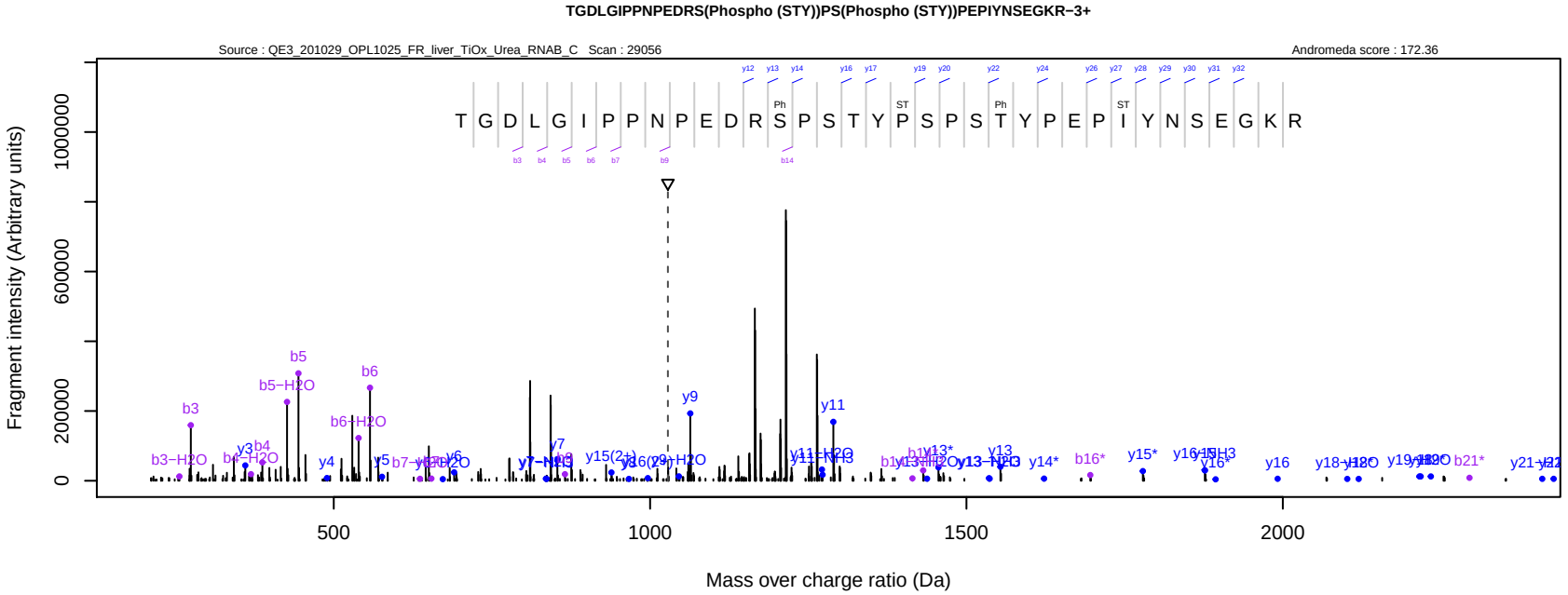
QQQS(Phospho (STY))FTNPTLIK−2+

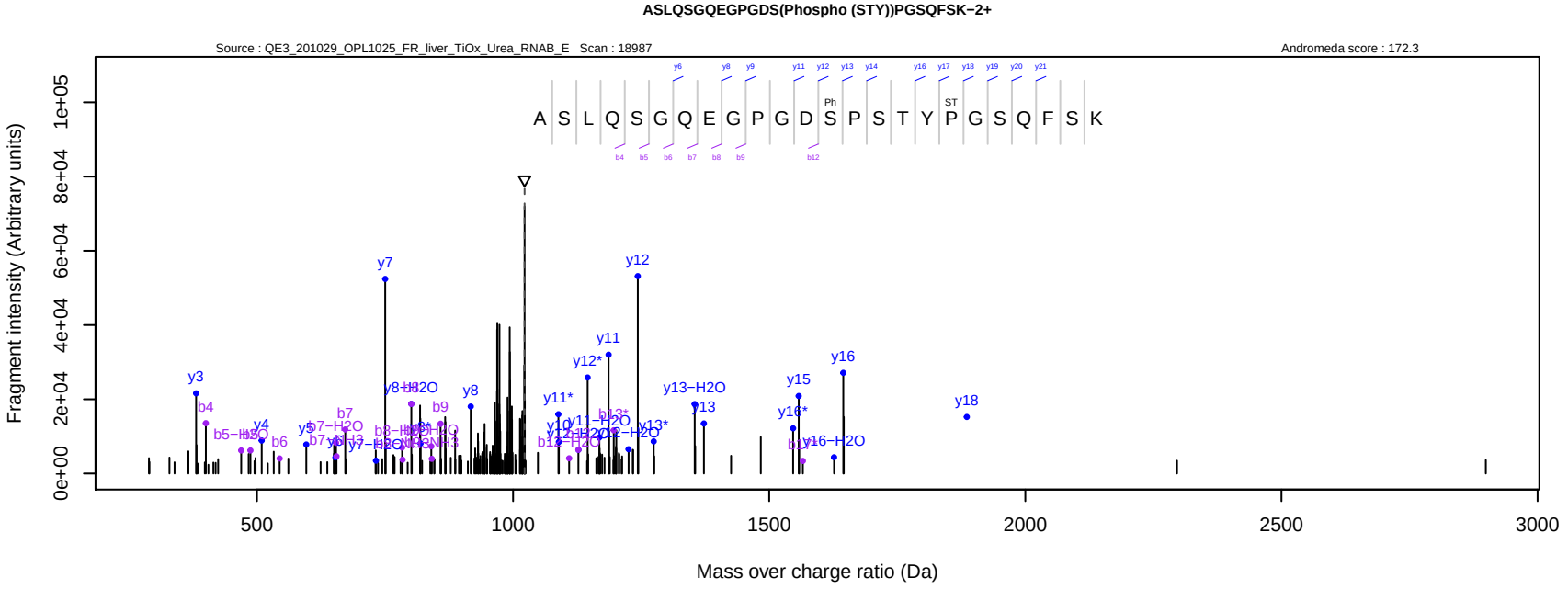
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 27599

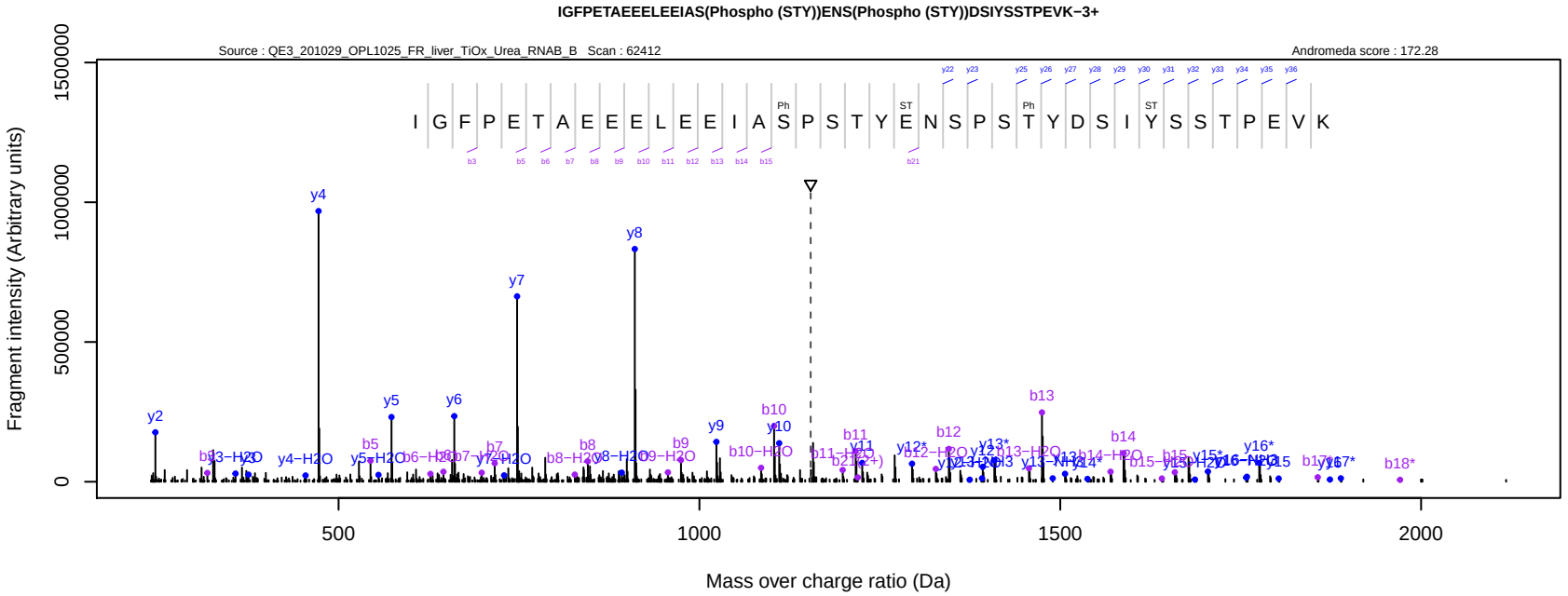
Andromeda score : 172.41

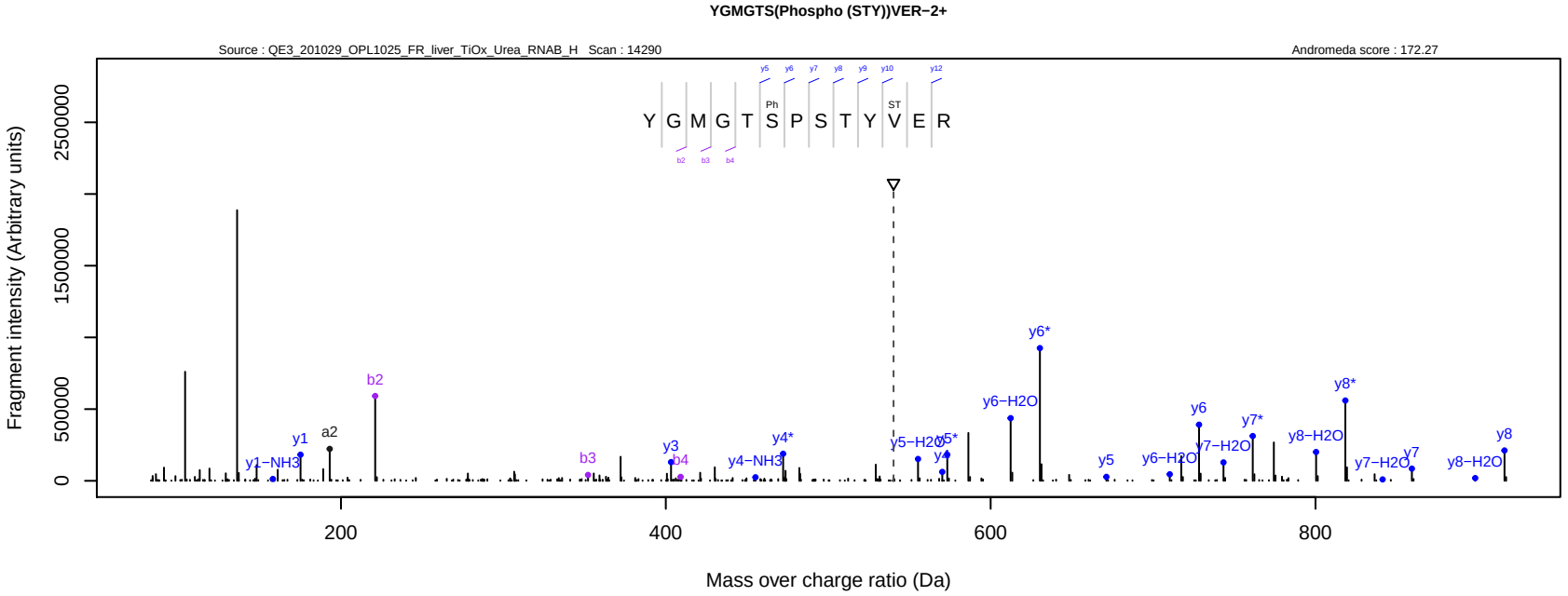


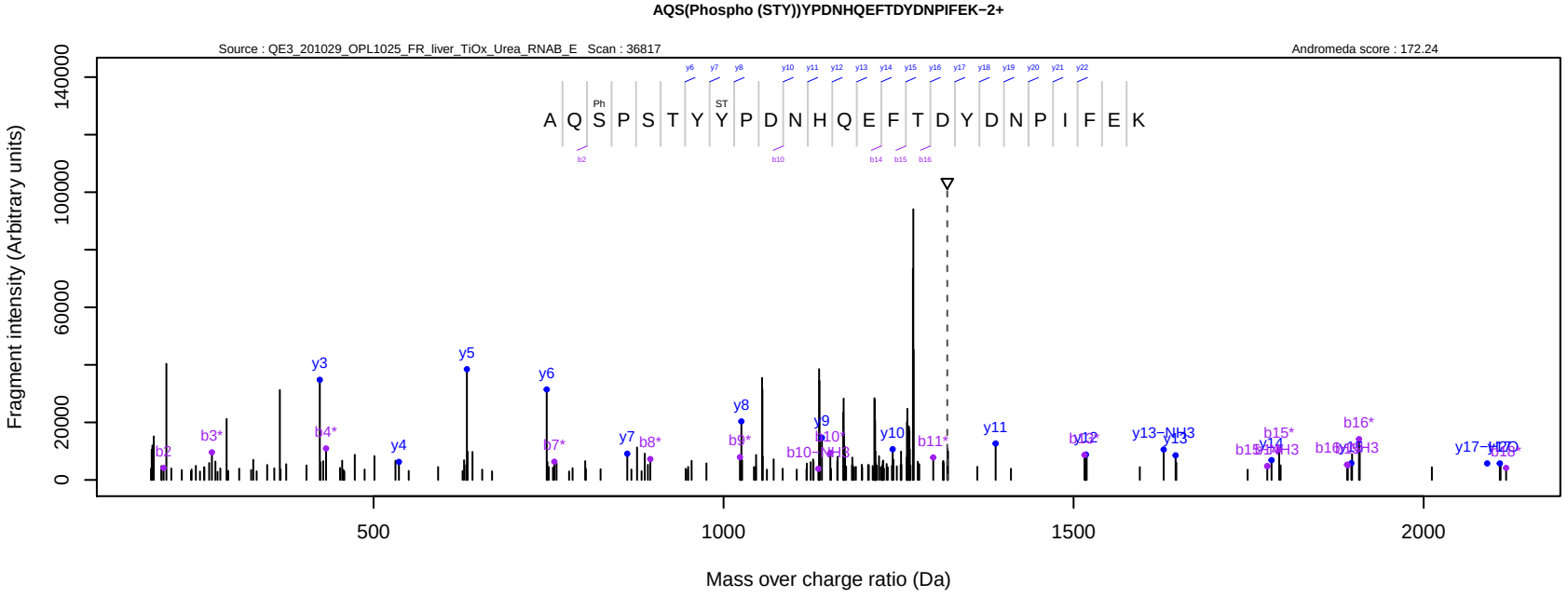

GGDYALAPGSQSSEMS(Phospho (STY))LR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 31080
Andromeda score : 172.37
G G D Y A L A P G S Q S S E M S P S T Y L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

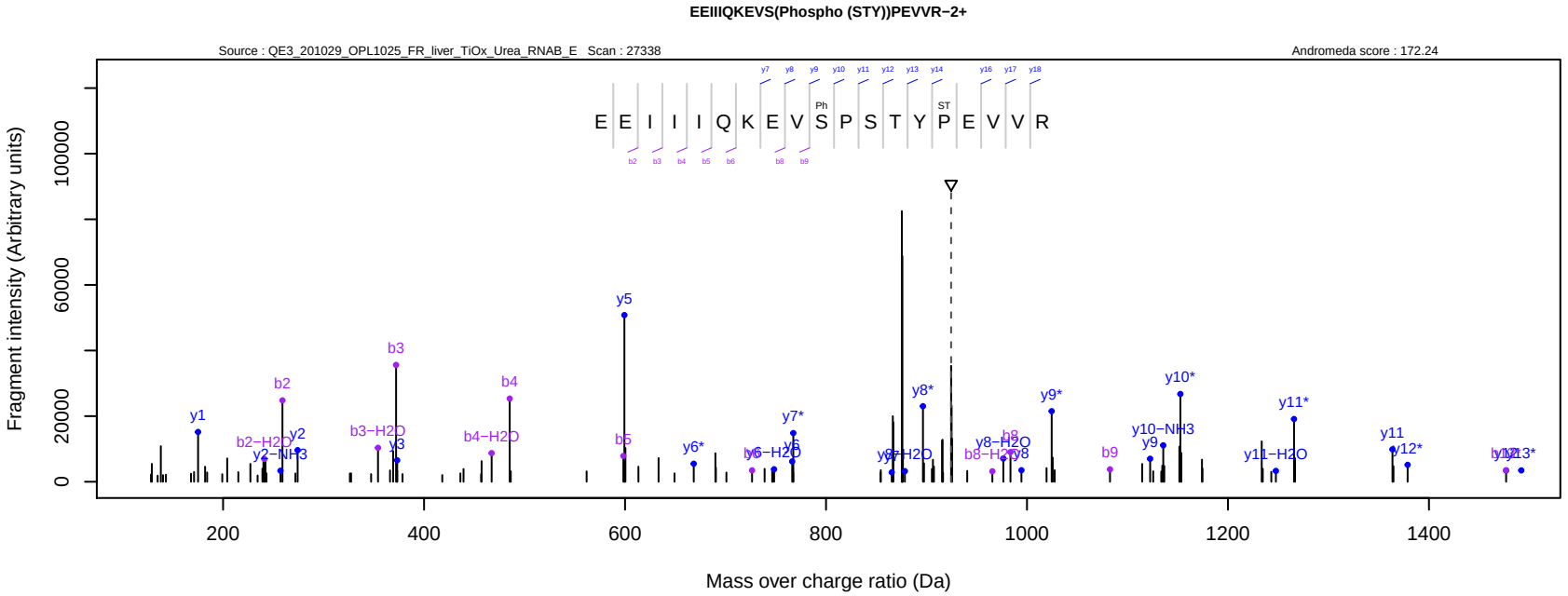

TGDLGIPPNPEDRS(Phospho (STY))PS(Phospho (STY))PEPIYNSEGKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 29056
Andromeda score : 172.36
T G D L G I P P N P E D R S P S T Y P S P S T Y P E P I Y N S E G K R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

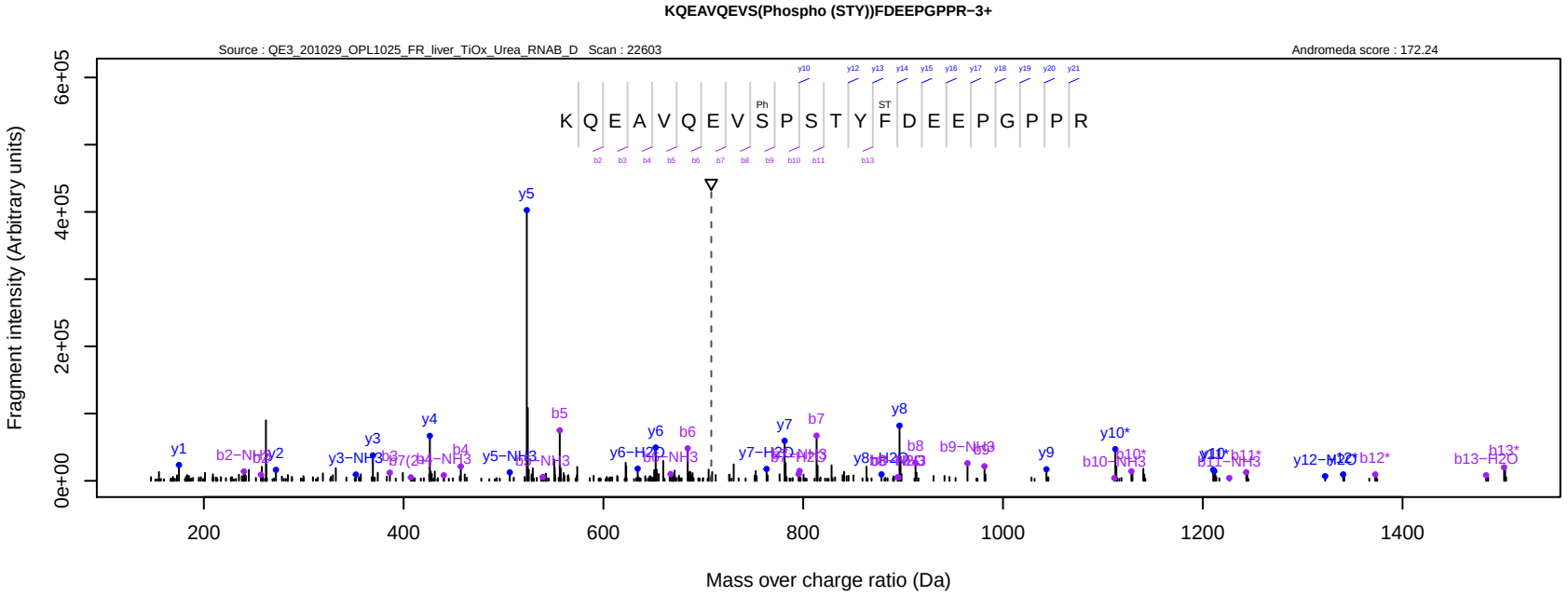

ASLQSGQEGPGDS(Phospho (STY))PGSQFSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18987
Andromeda score : 172.3
A S L Q S G Q E G P G D S P S T Y P G S Q F S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

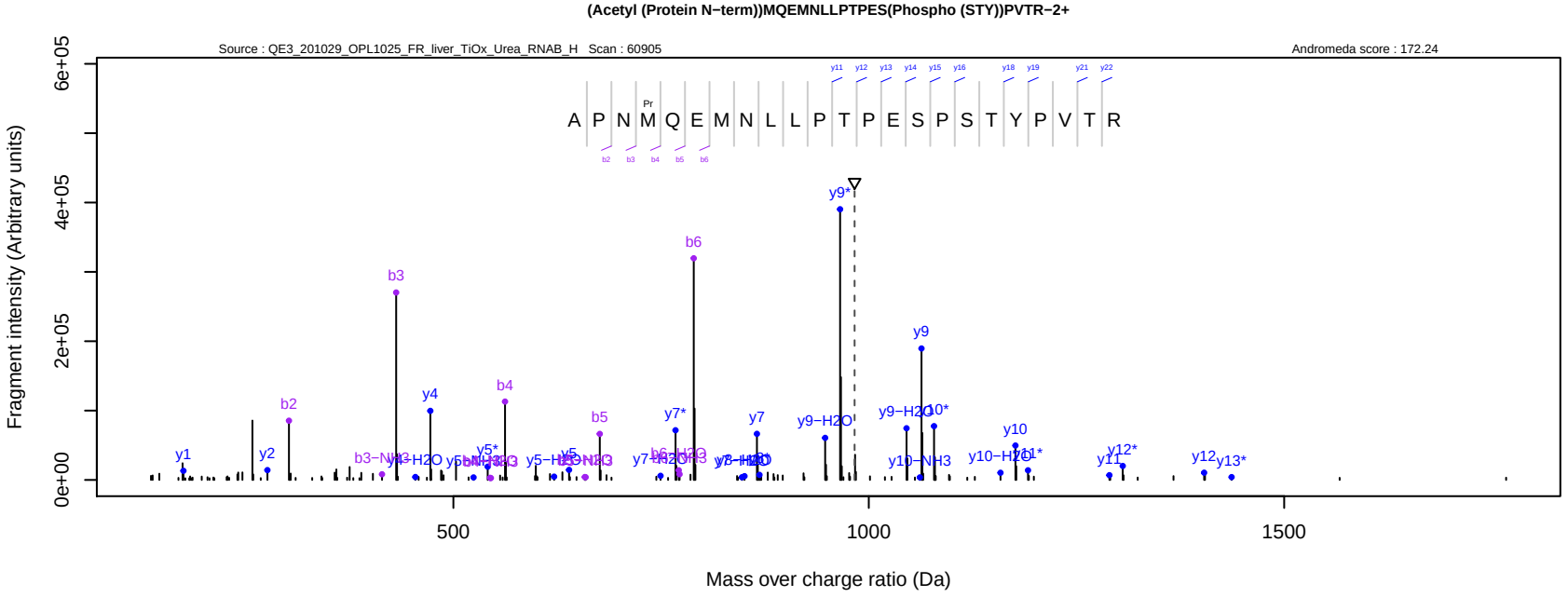

IGFPETAEEELEEIASPSTYENSPSTYDSIYSSTPEVK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 62412
Andromeda score : 172.28
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

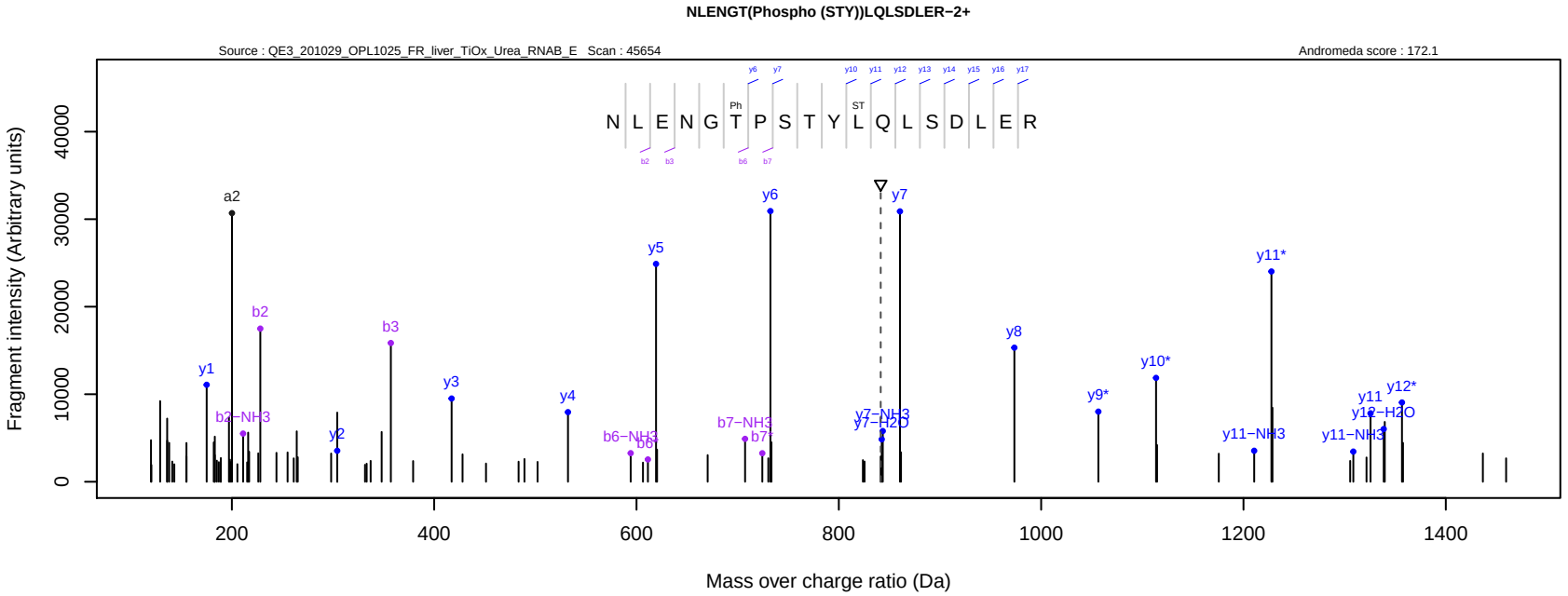

YGMGTSPSTYVER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 14290
Andromeda score : 172.27
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

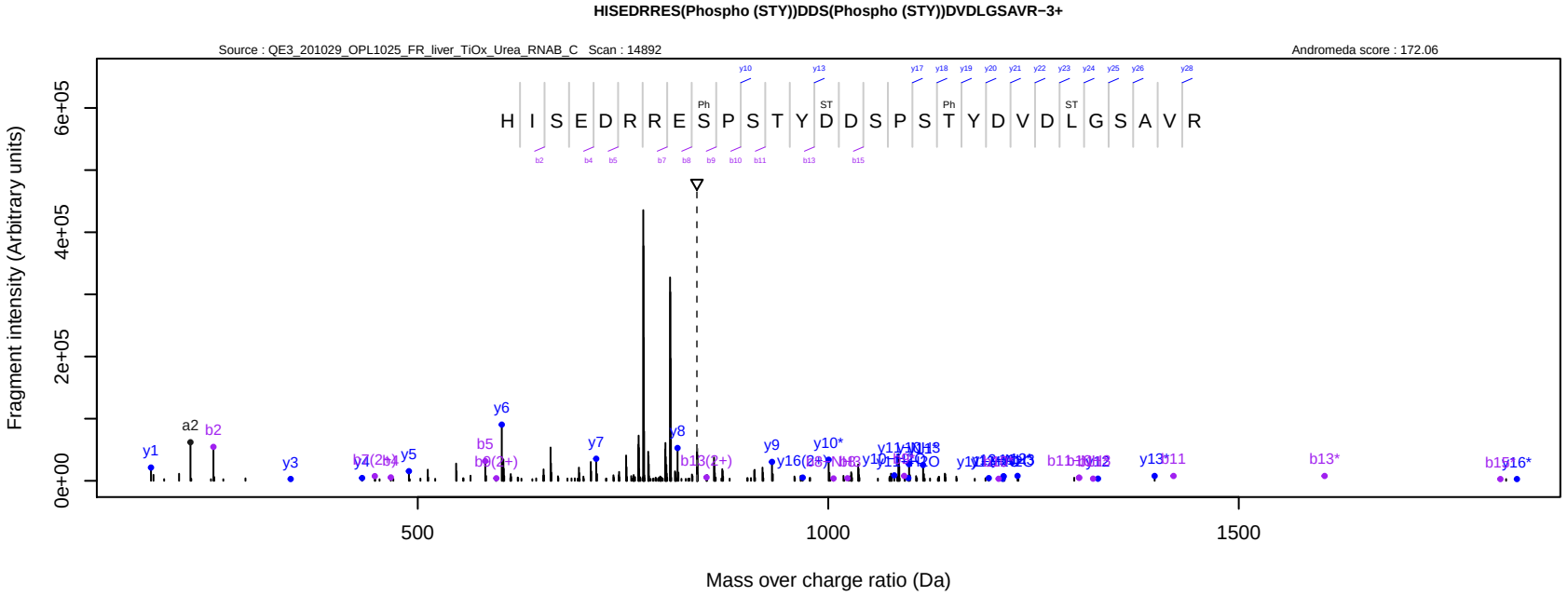

AQSPSTYYPDNHQEFTDYDNPIFEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 36817
Andromeda score : 172.24
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

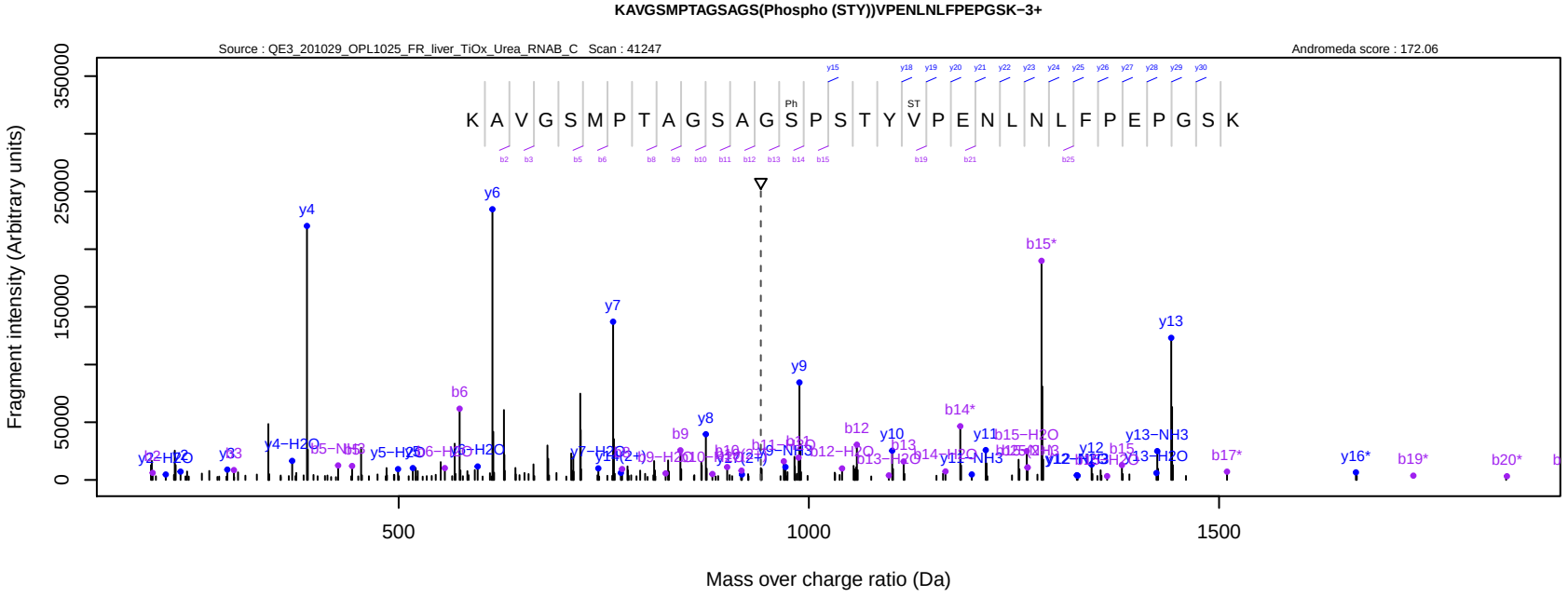

EEIIIQKEVS(Phospho (STY))PEVVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27338
Andromeda score : 172.24
E E I I I Q K E V S P S T Y P E V V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KQEAVQEVS(Phospho (STY))FDEEPGPPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22603
Andromeda score : 172.24
K Q E A V Q E V S P S T Y F D E E P G P P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(Acetyl (Protein N−term))MQEMNLLPTPES(Phospho (STY))PVTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 60905
Andromeda score : 172.24
A P N M Q E M N L L P T P E S P S T Y P V T R
Pr
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

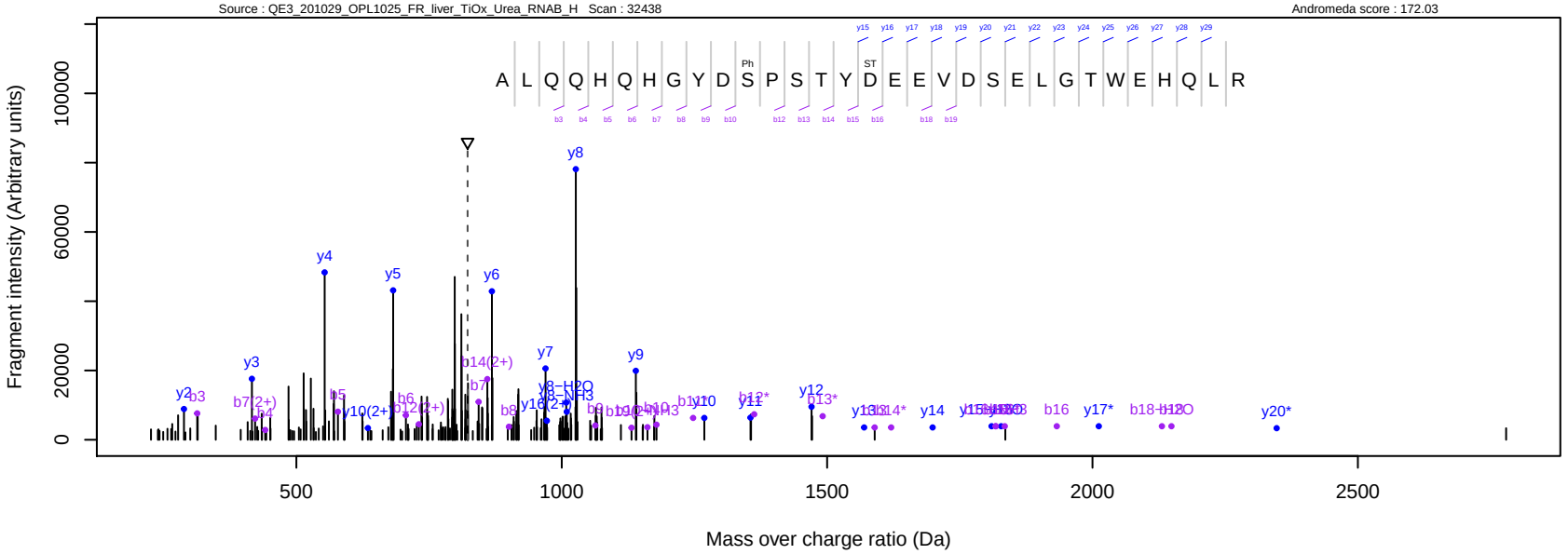

NLENGT(Phospho (STY))LQLSDLER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 45654
Andromeda score : 172.1
N L E N G T P S T Y L Q L S D L E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HISEDRRES(Phospho (STY))DDS(Phospho (STY))DVDLGSAVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 14892
Andromeda score : 172.06
H I S E D R R E S P S T Y D D S P S T Y D V D L G S A V R
Ph
ST
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KAVGSMPTAGSAGS(Phospho (STY))VPENLNLFPEPGSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 41247
Andromeda score : 172.06
K A V G S M P T A G S A G S P S T Y V P E N L N L F P E P G S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

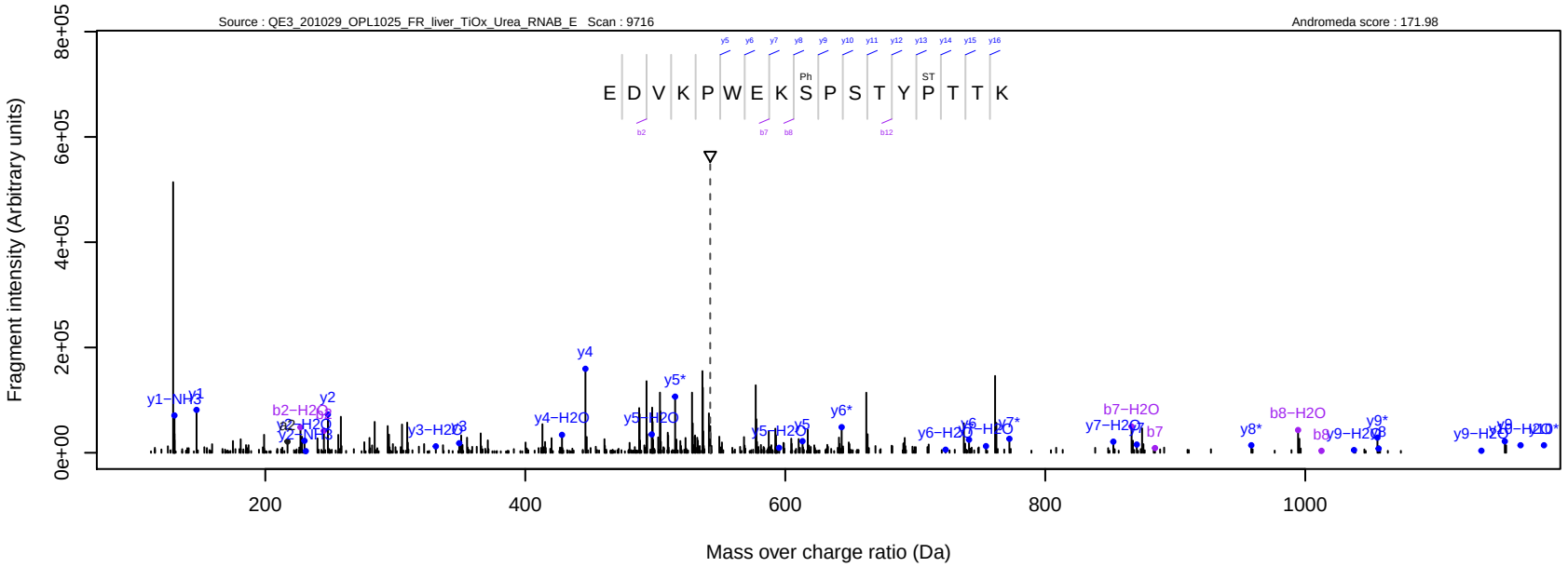
ALQQHQHGYDS(Phospho (STY))DEEVDSELGTWEHQLR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 32438 Andromeda score : 172.03



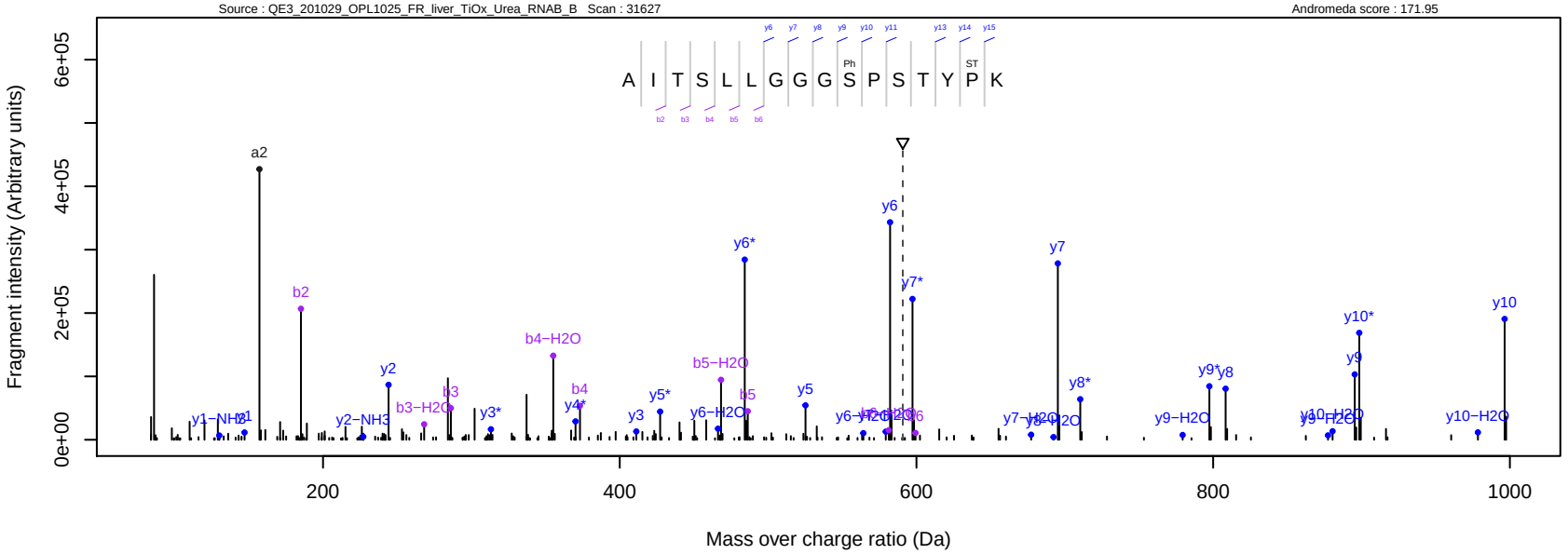
EDVKPWEKS(Phospho (STY))PTTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9716 Andromeda score : 171.98

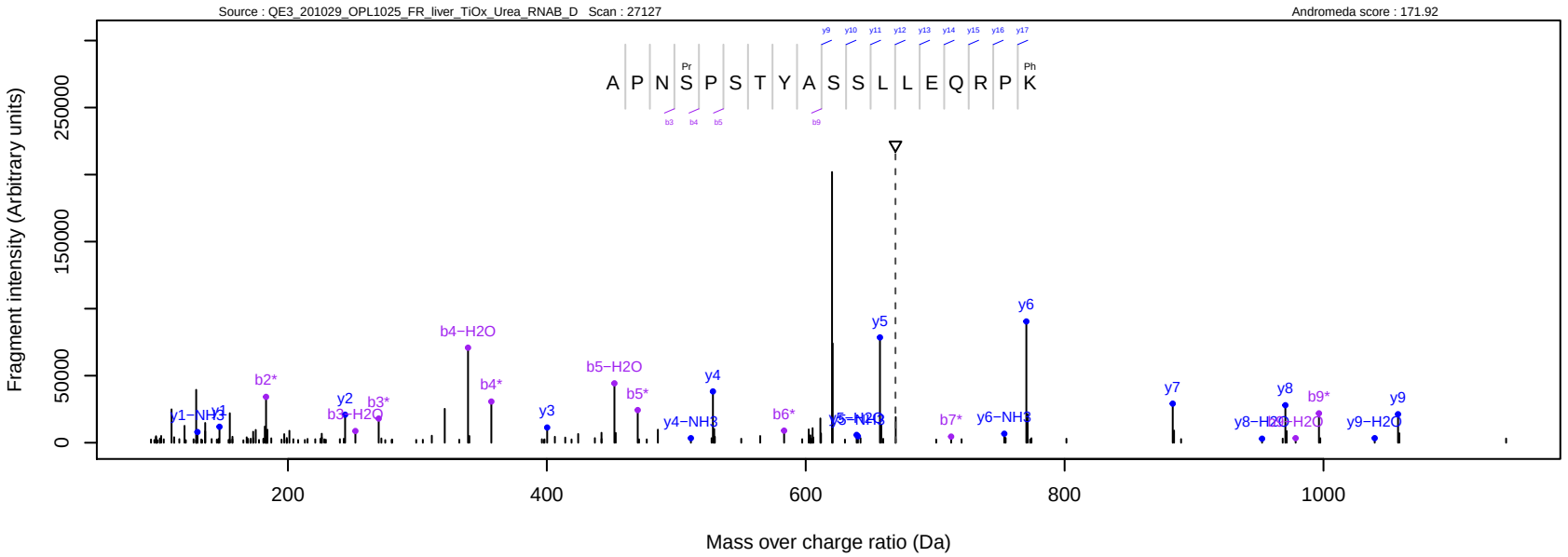


AITSLLGGGS(Phospho (STY))PK−2+

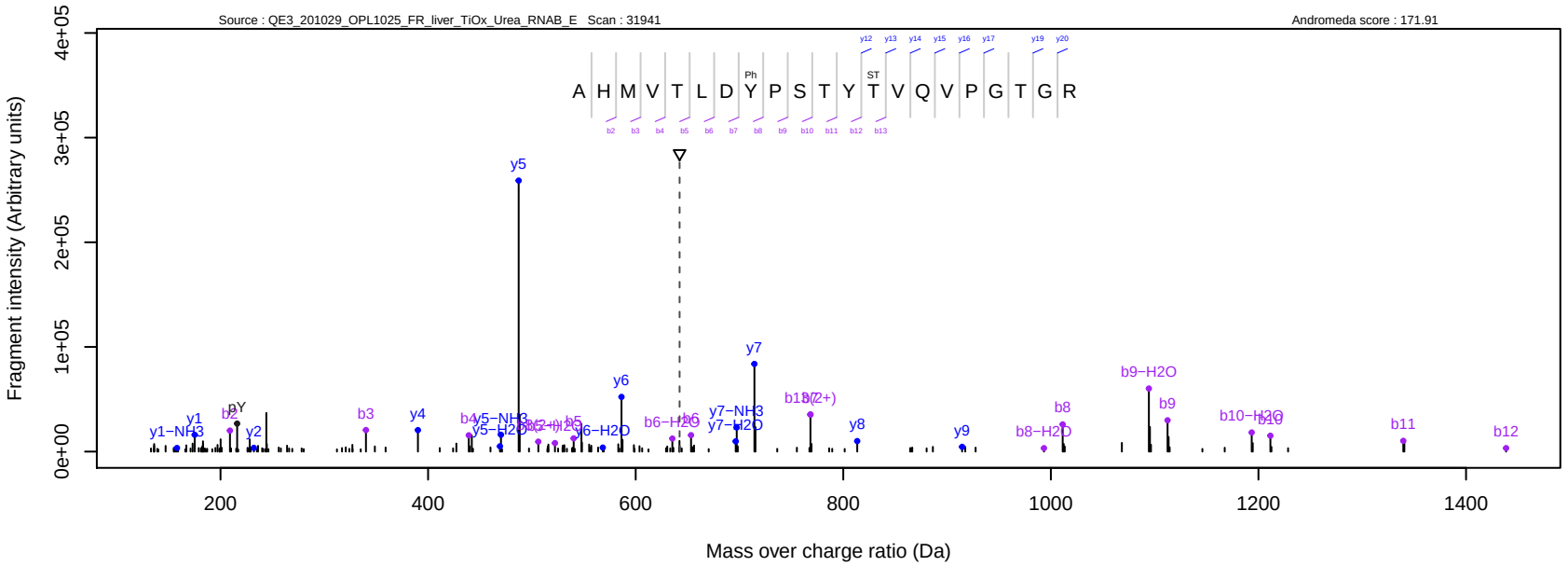
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 31627 Andromeda score : 171.95



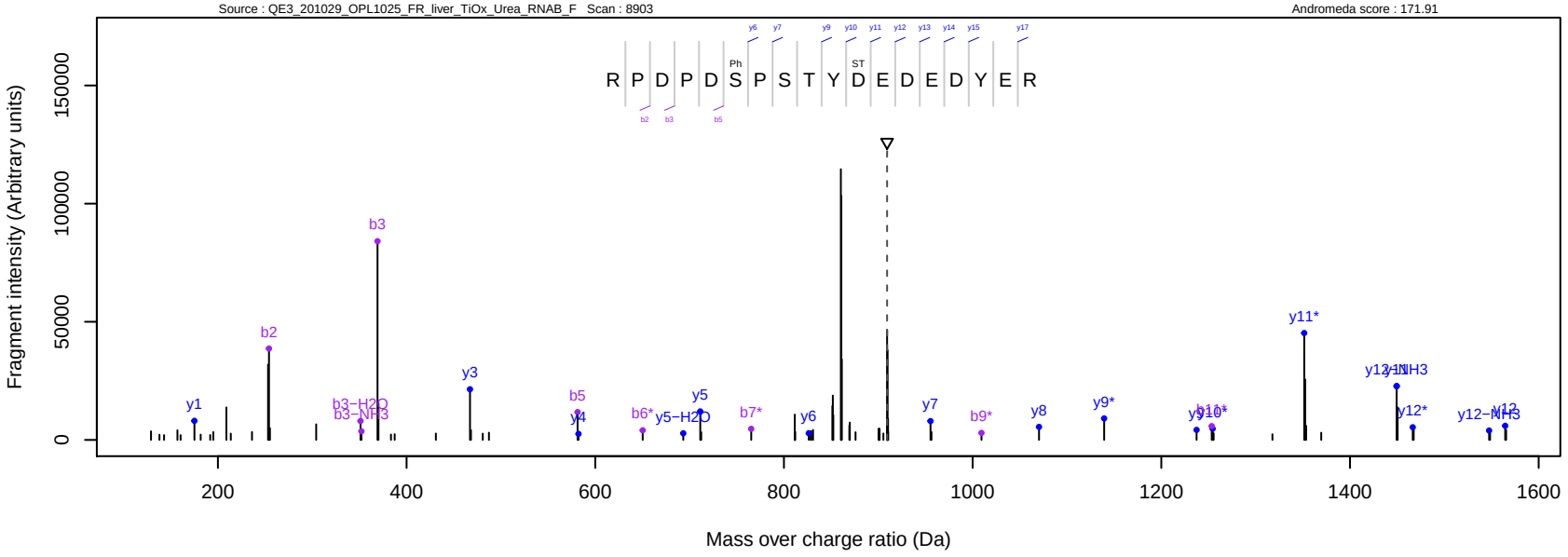
(Acetyl (Protein N−term))S(Phospho (STY))ASSLLEQRPK−2+



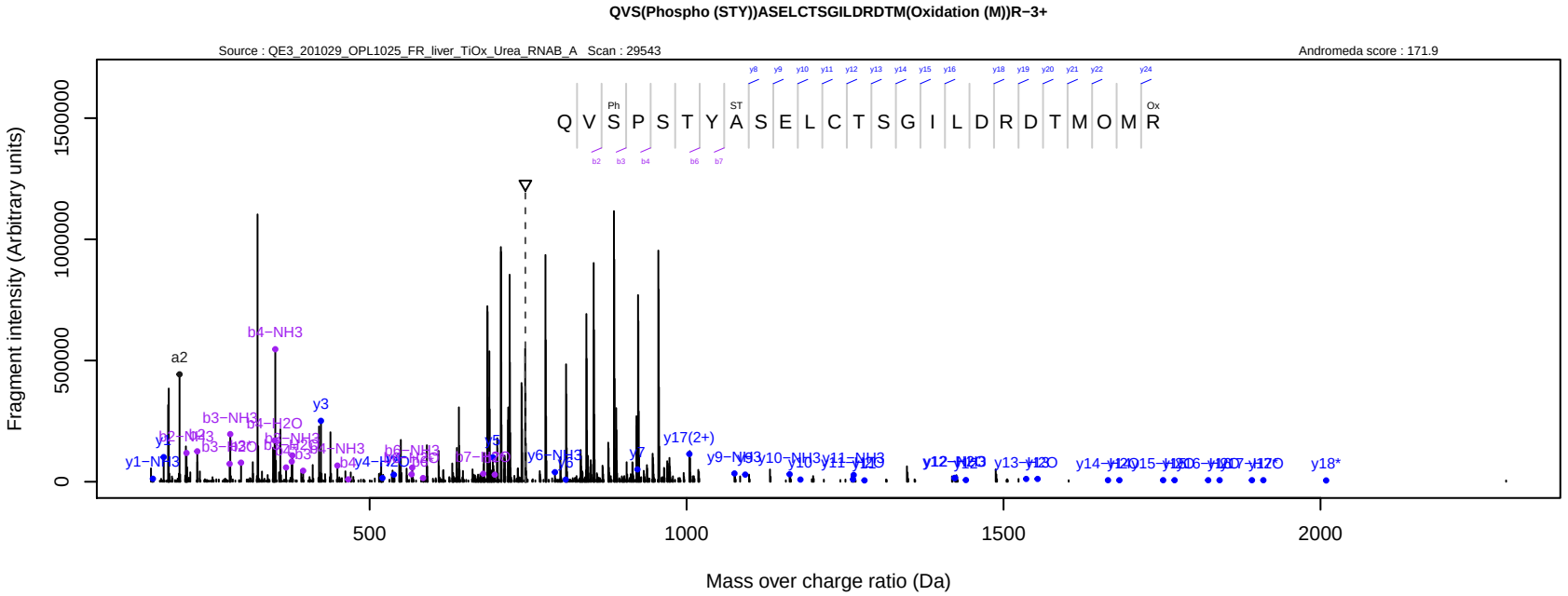
AHMVTLDY(Phospho (STY))TVQVPGTGR−3+



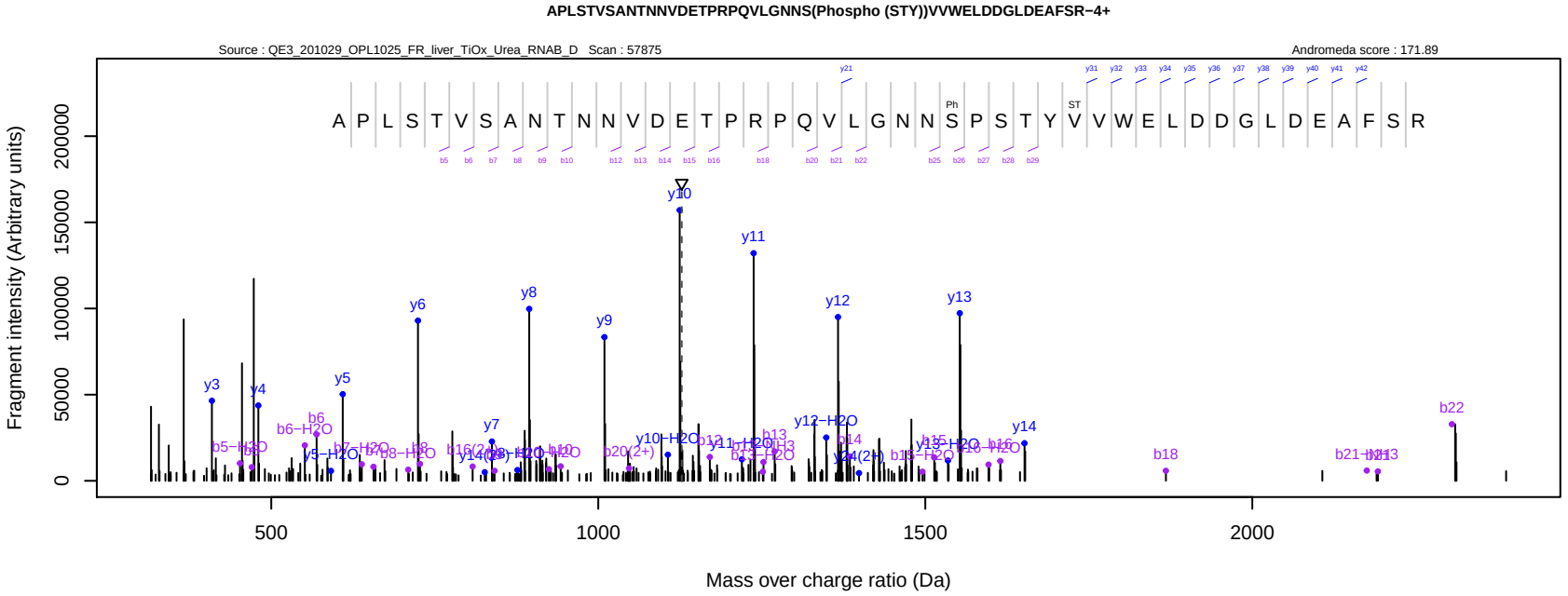
RPDPDS(Phospho (STY))DEDEDYER−2+



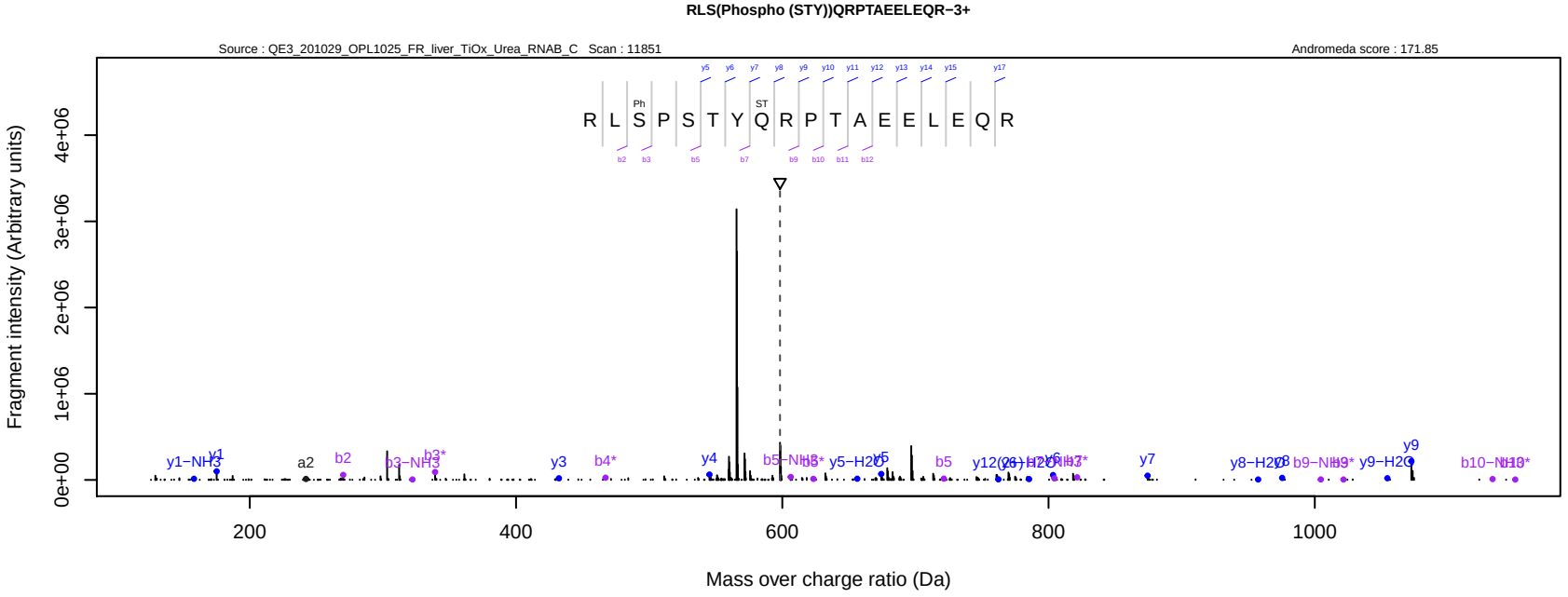
QVS(Phospho (STY))ASELCTSGILDRDTM(Oxidation (M))R−3+



APLSTVSANTNNVDETPRPQVLGNNS(Phospho (STY))VVWELDDGLDEAFSR−4+

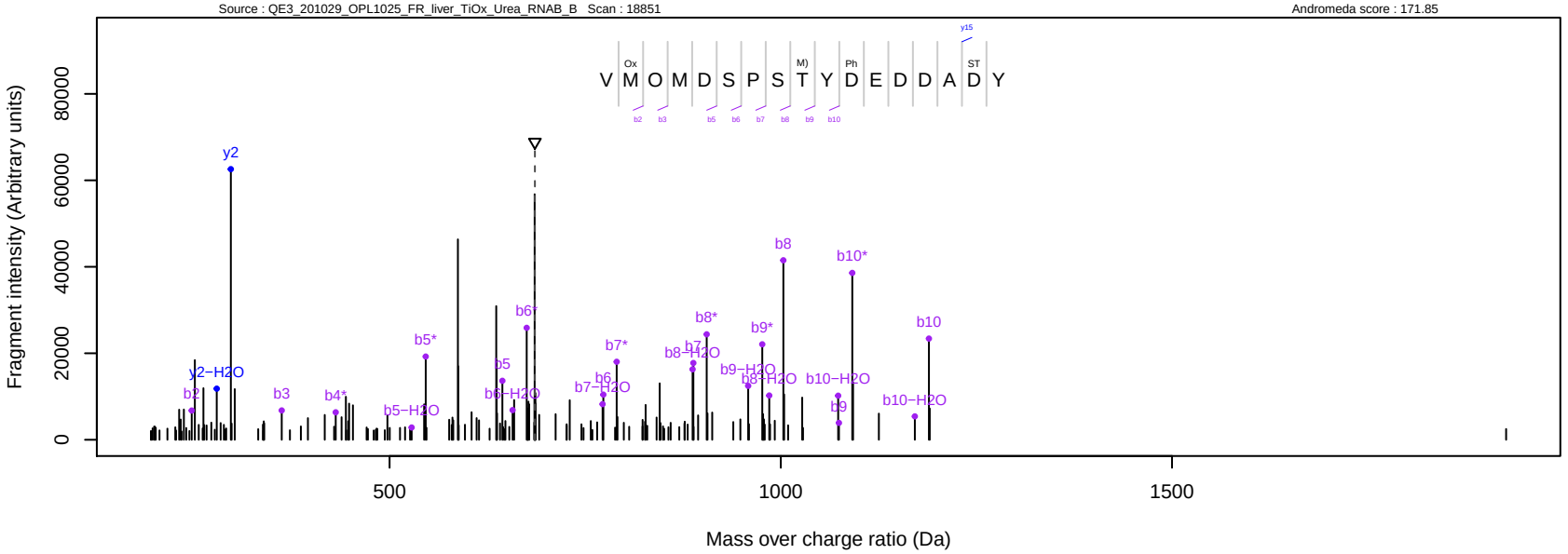


RLS(Phospho (STY))QRPTAEELEQR−3+



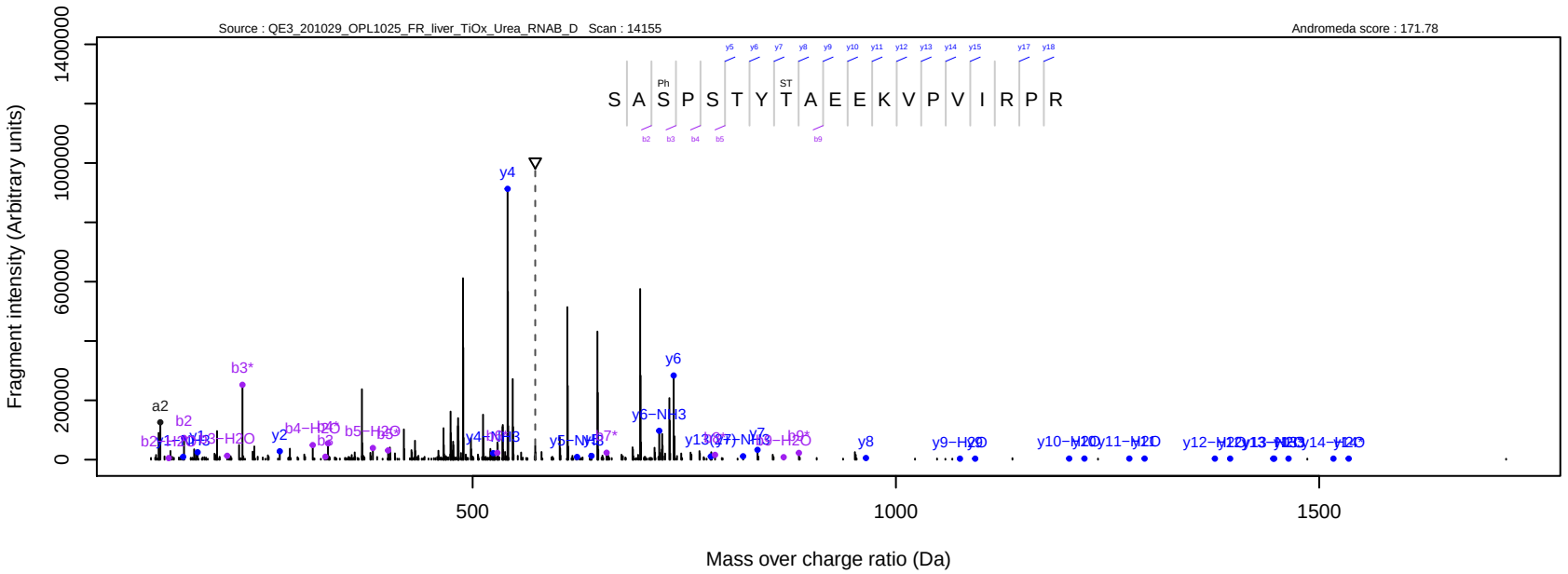
VM(Oxidation (M))DS(Phospho (STY))DEDDADY−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 18851 Andromeda score : 171.85



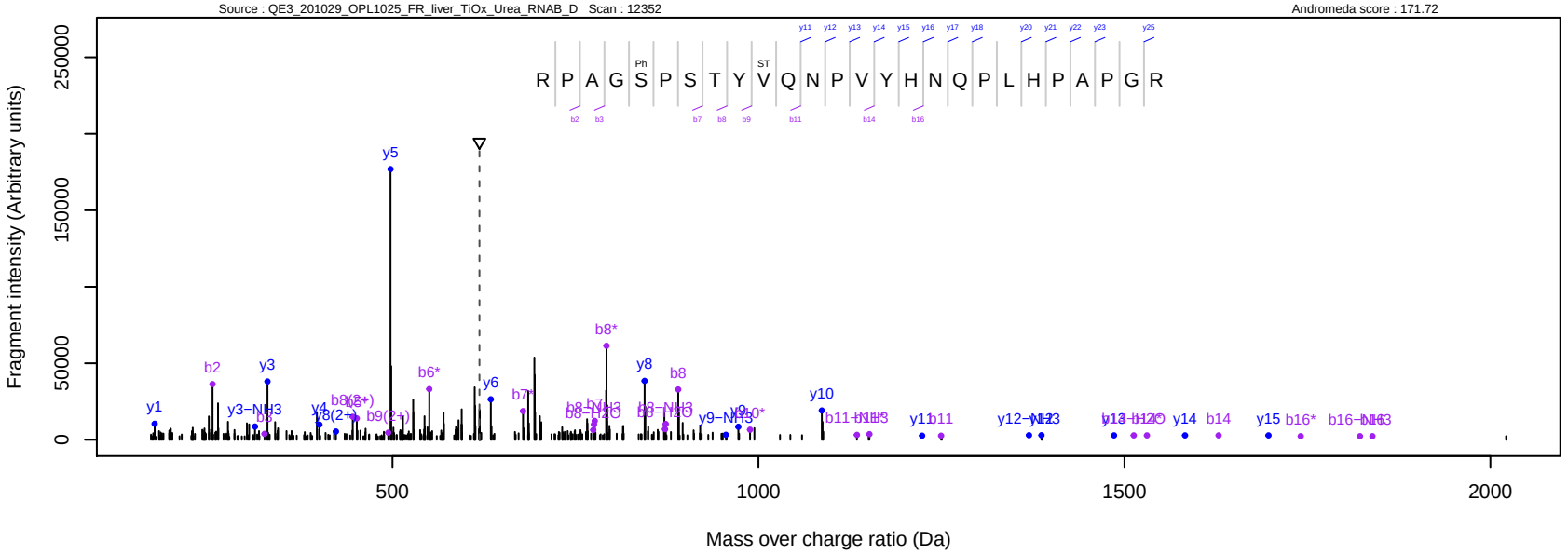
SAS(Phospho (STY))TAEEKVPVIRPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14155 Andromeda score : 171.78



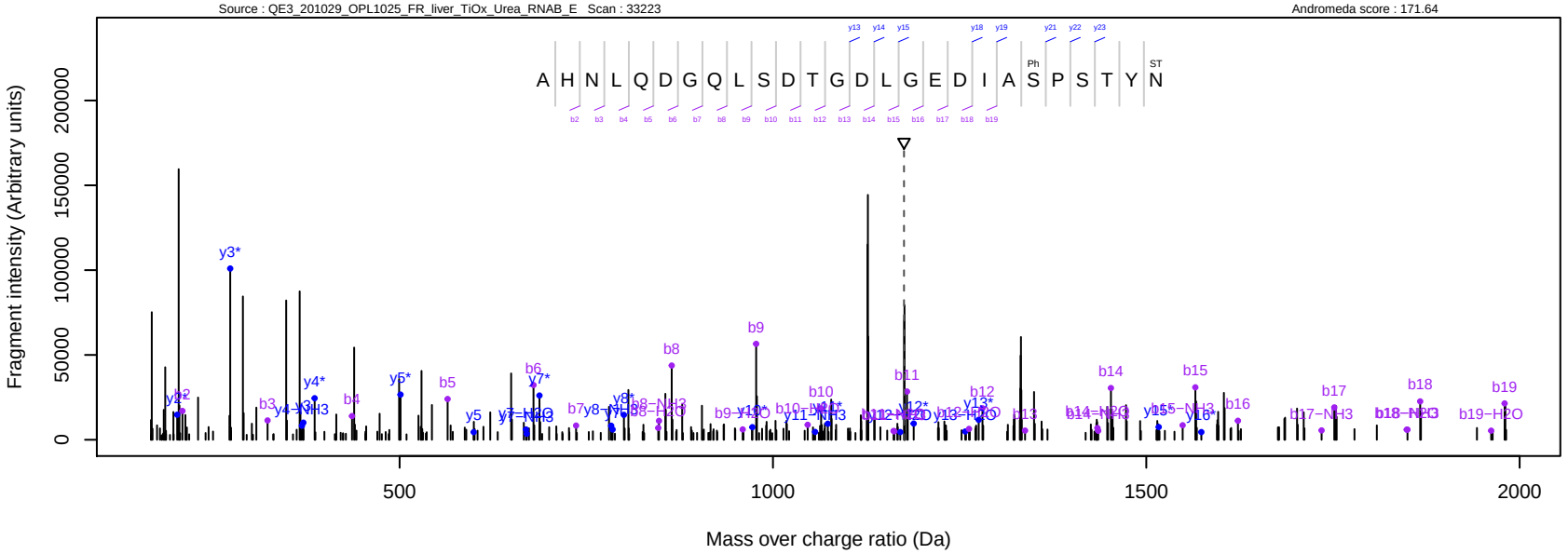
RPAGS(Phospho (STY))VQNPVYHNQPLHPAPGR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12352 Andromeda score : 171.72



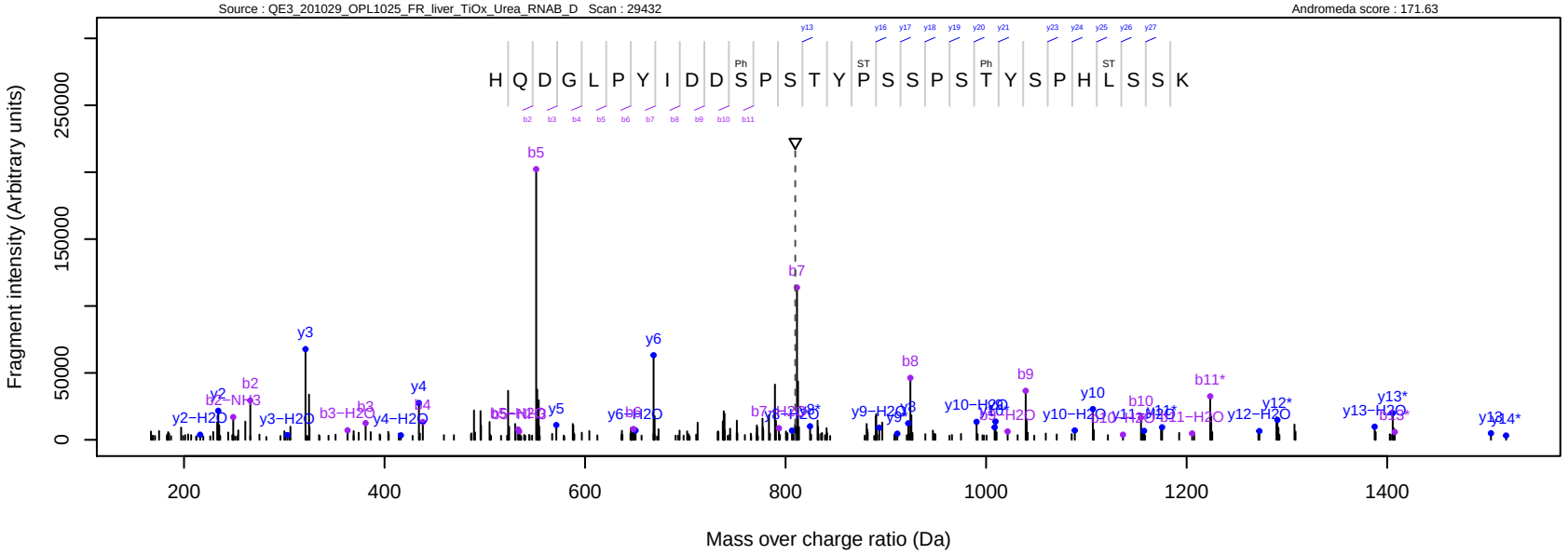
AHNLQDGQLSDTGDLGEDIAS(Phospho (STY))N−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33223 Andromeda score : 171.64



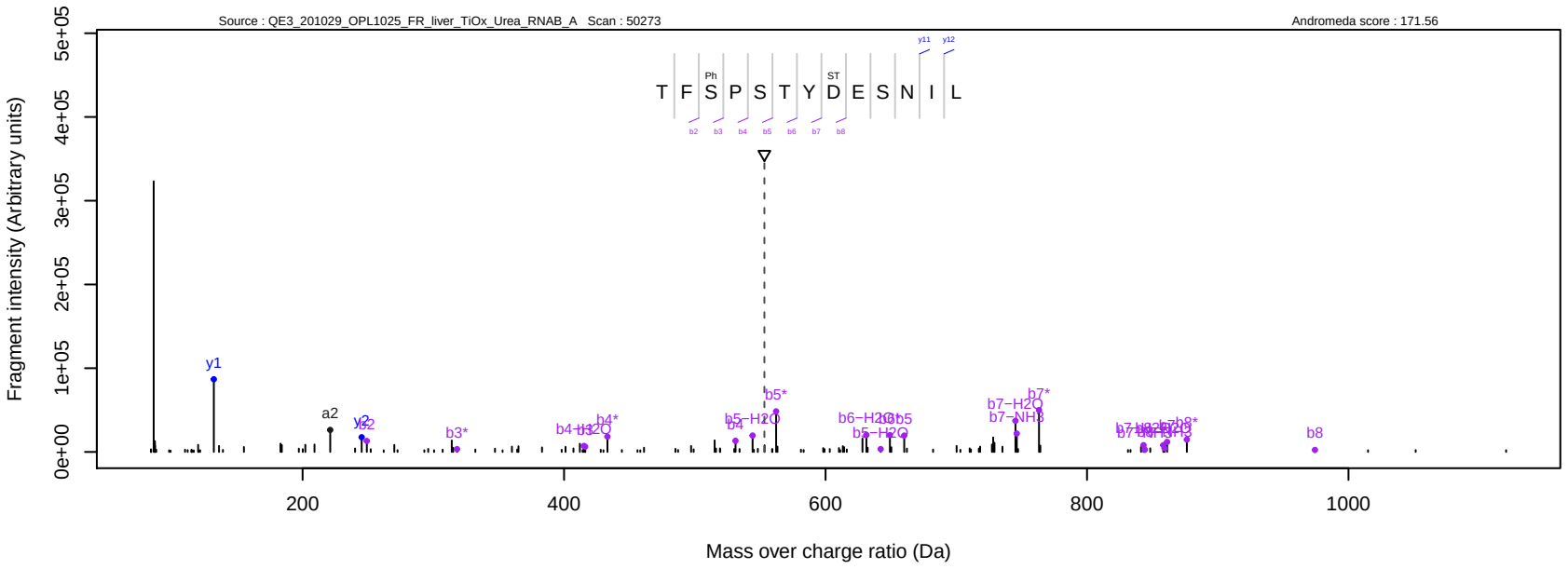
HQDGLPYIDDS(Phospho (STY))PSS(Phospho (STY))SPHLSSK−3+

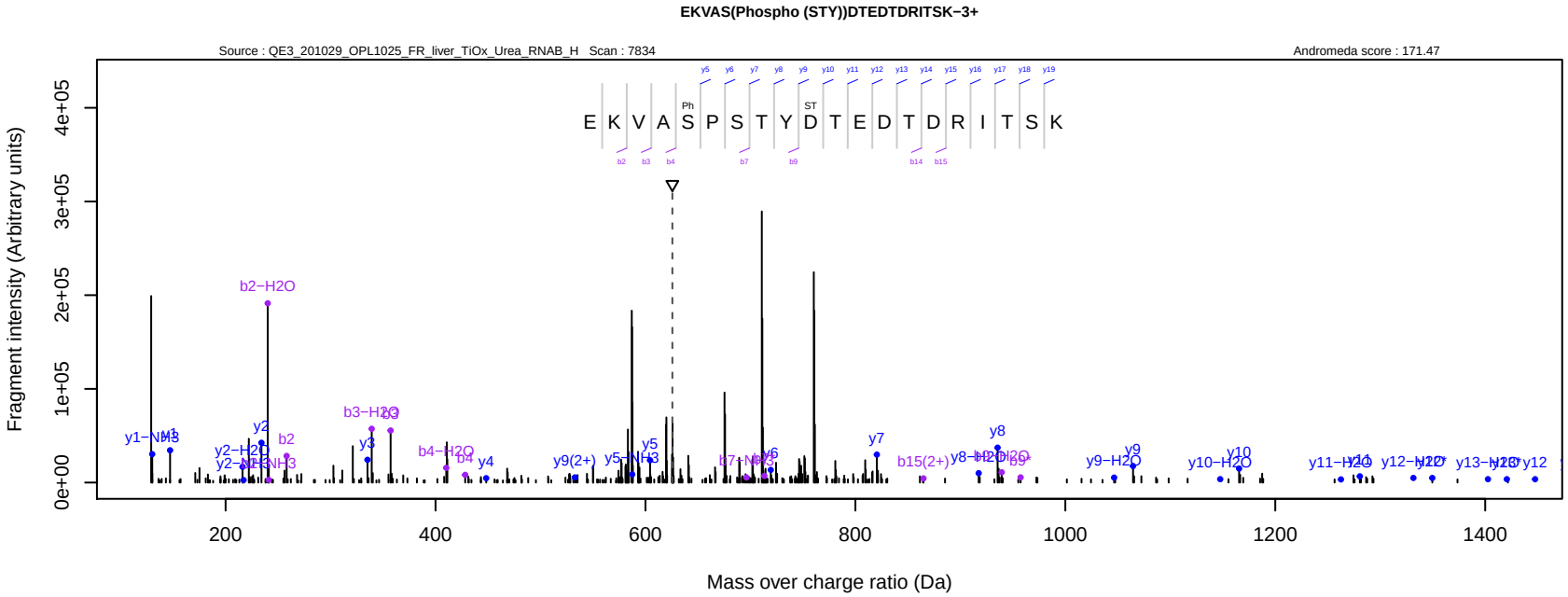
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29432 Andromeda score : 171.63

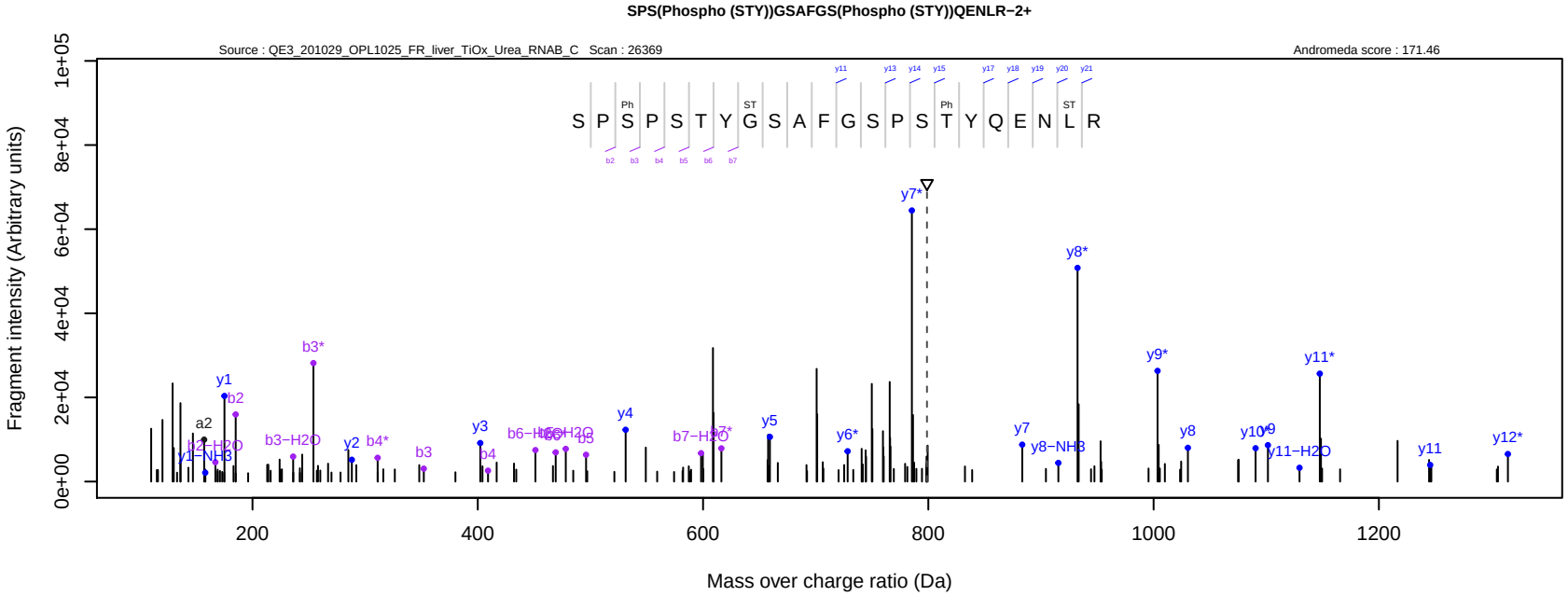


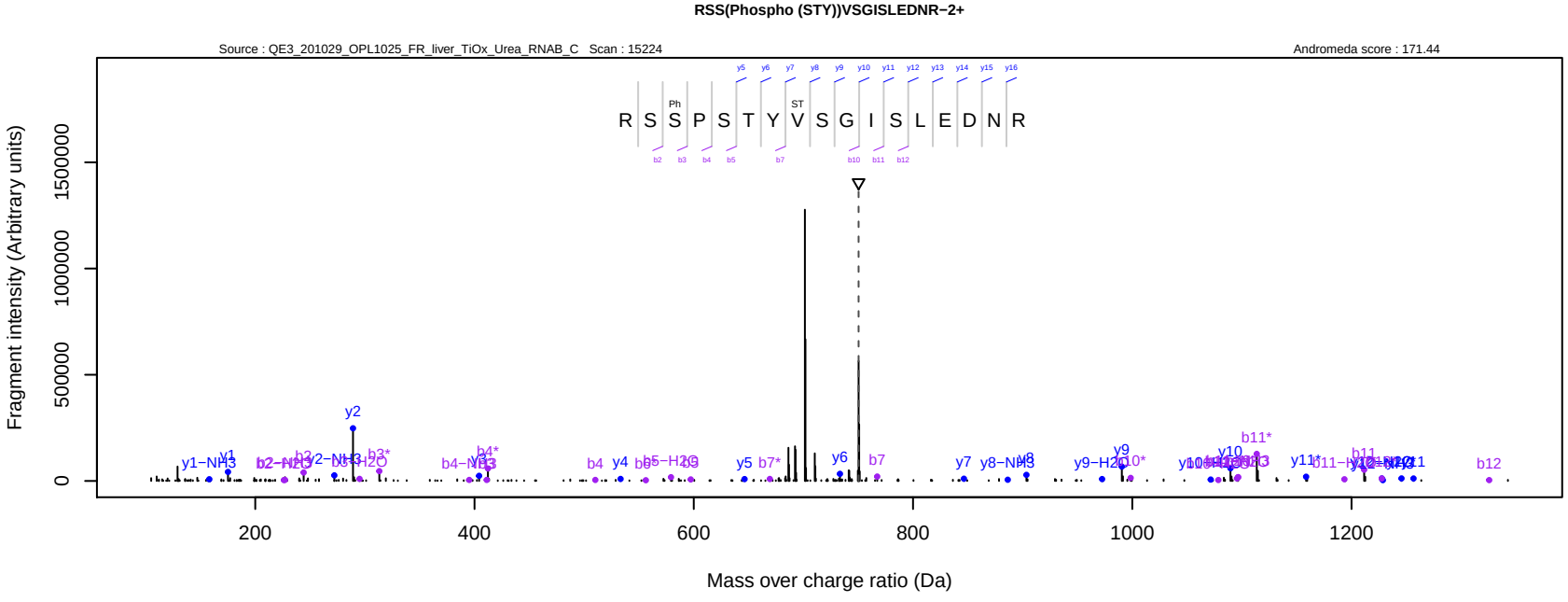
TFS(Phospho (STY))DESNIL−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 50273 Andromeda score : 171.56

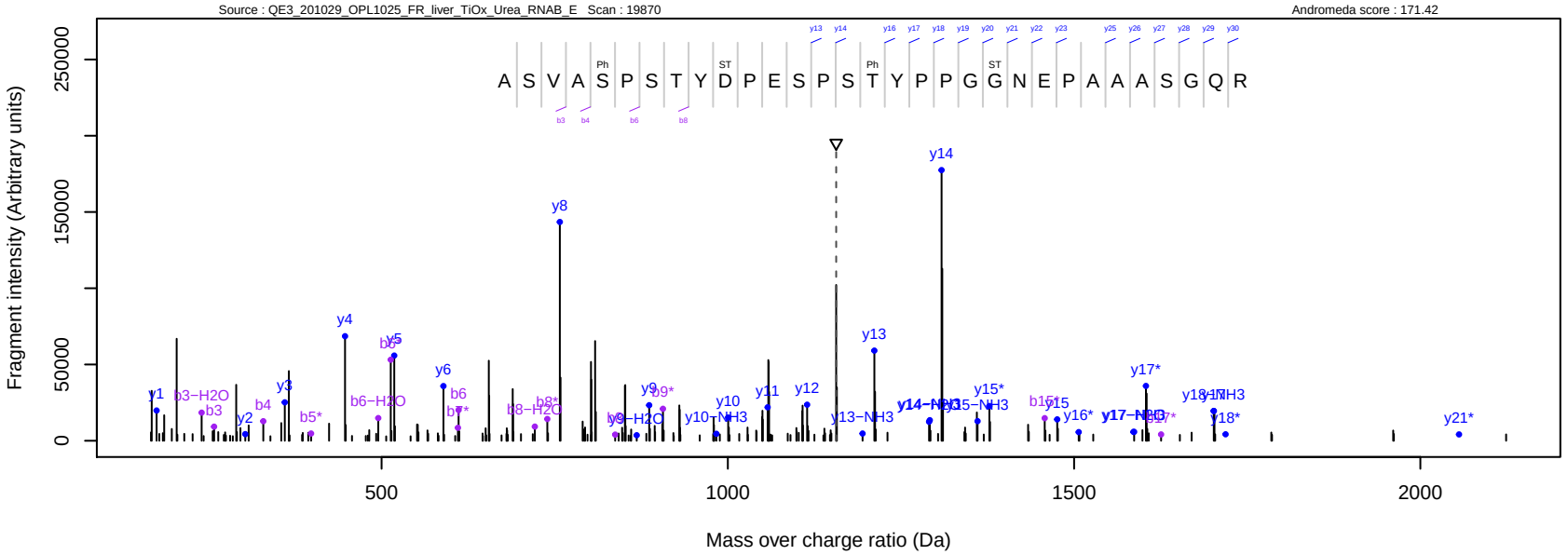



EKVAS(Phospho (STY))DTEDTDRITSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 7834
Andromeda score : 171.47
E K V A S P S T Y D T E D T D R I T S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

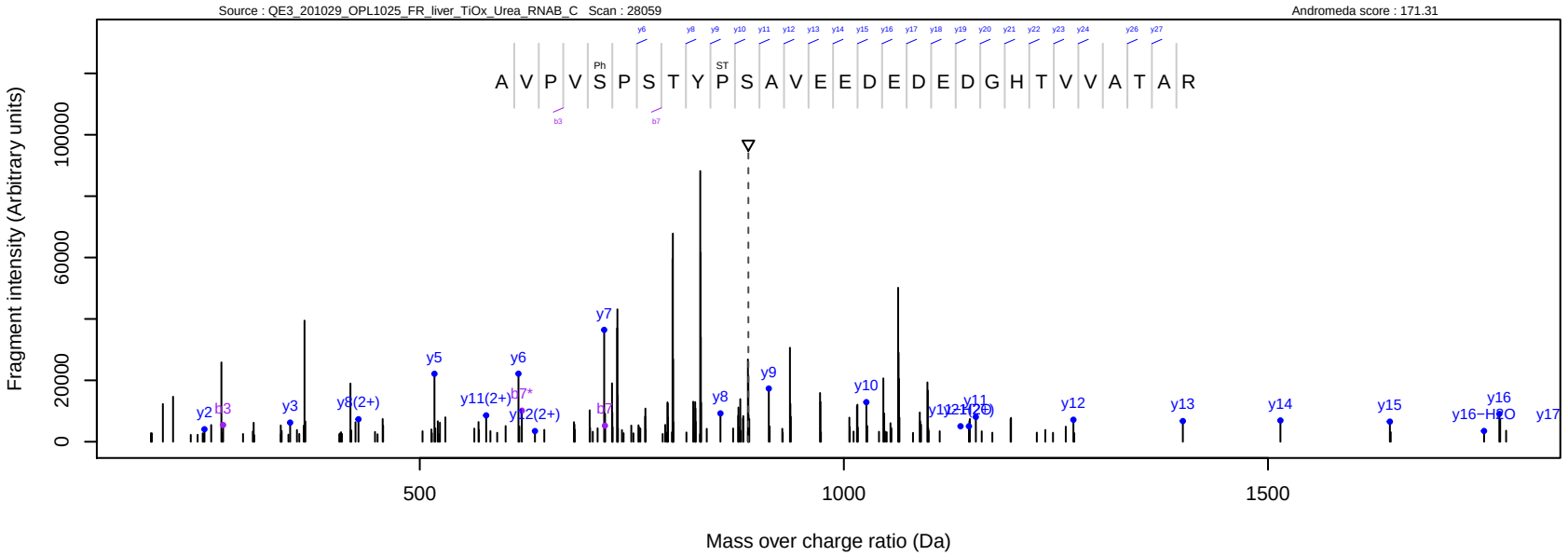

SPS(Phospho (STY))GSAFGS(Phospho (STY))QENLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 26369
Andromeda score : 171.46
S P S P S T Y G S A F G S P S T Y Q E N L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RSS(Phospho (STY))VSGISLEDNR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15224
Andromeda score : 171.44
R S S P S T Y V S G I S L E D N R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

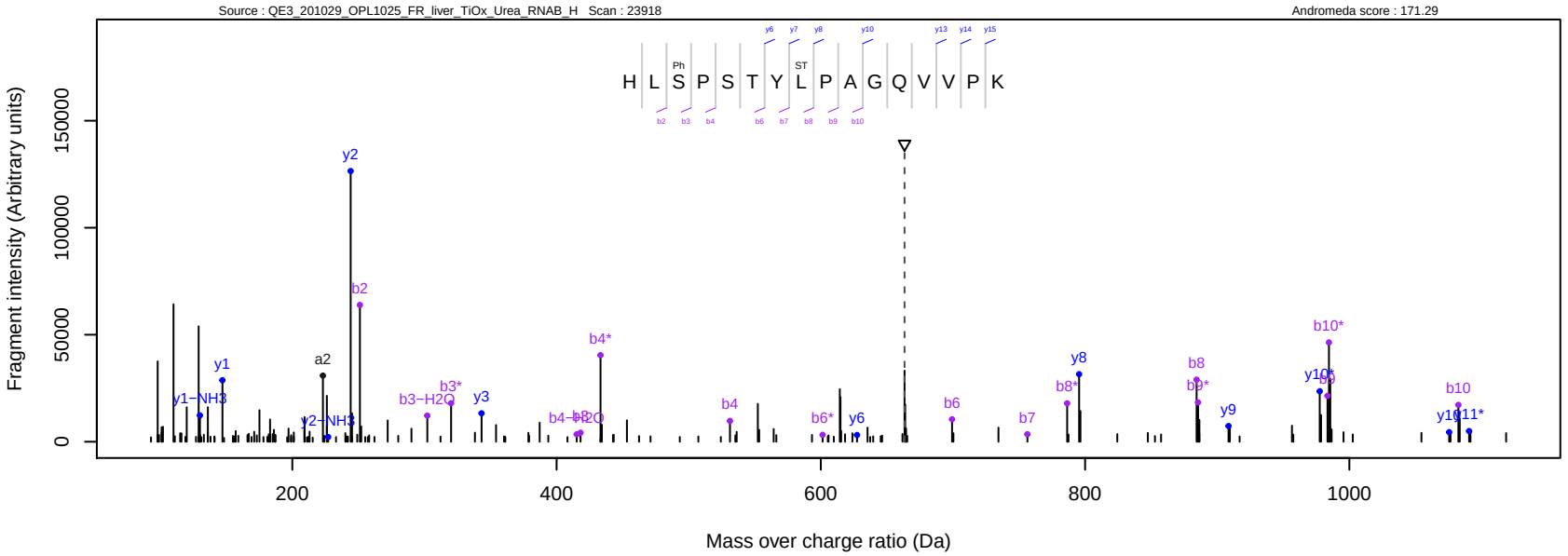
ASVAS(Phospho (STY))DPES(Phospho (STY))PPGGNEPAAASGQR−2+



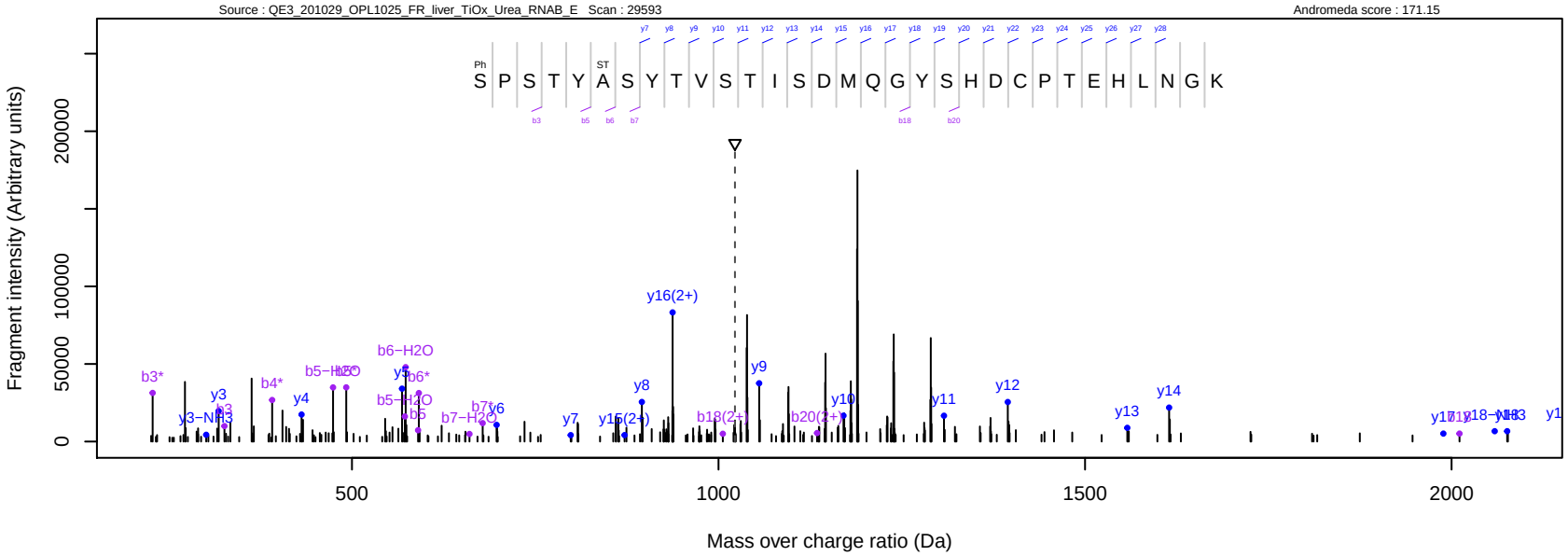
AVPVS(Phospho (STY))PSAVEEDEDEDGHTVVATAR−3+



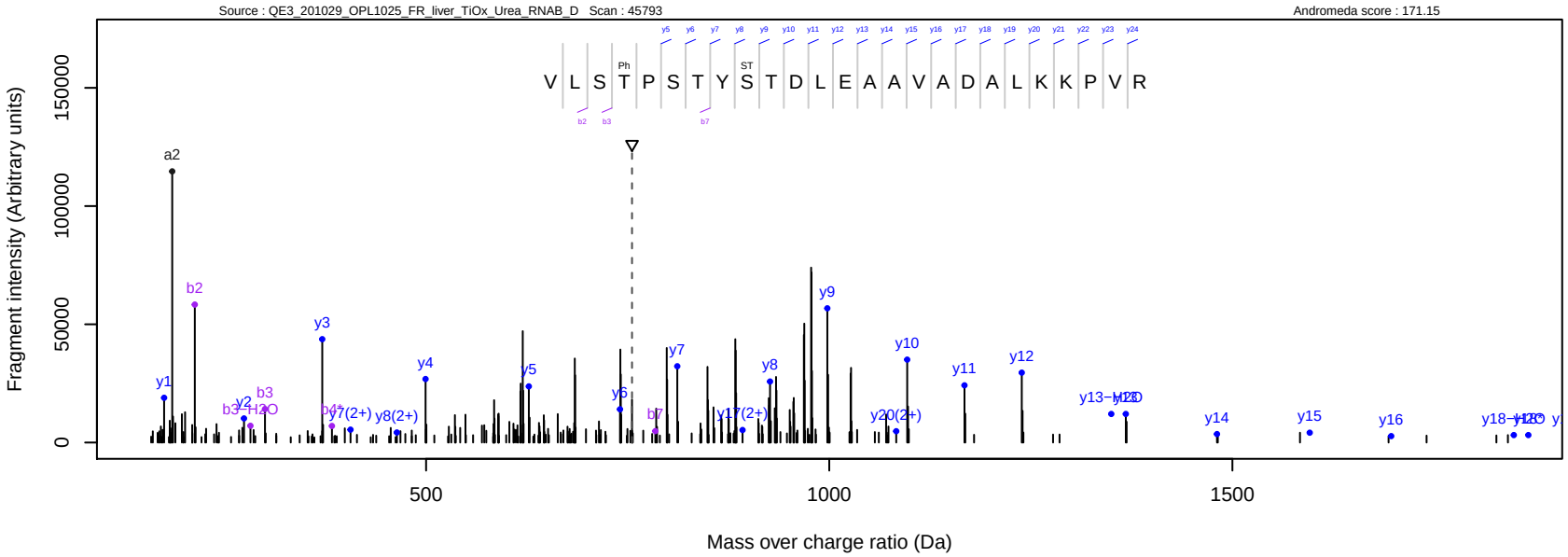
HLS(Phospho (STY))LPAGQVVPK−2+



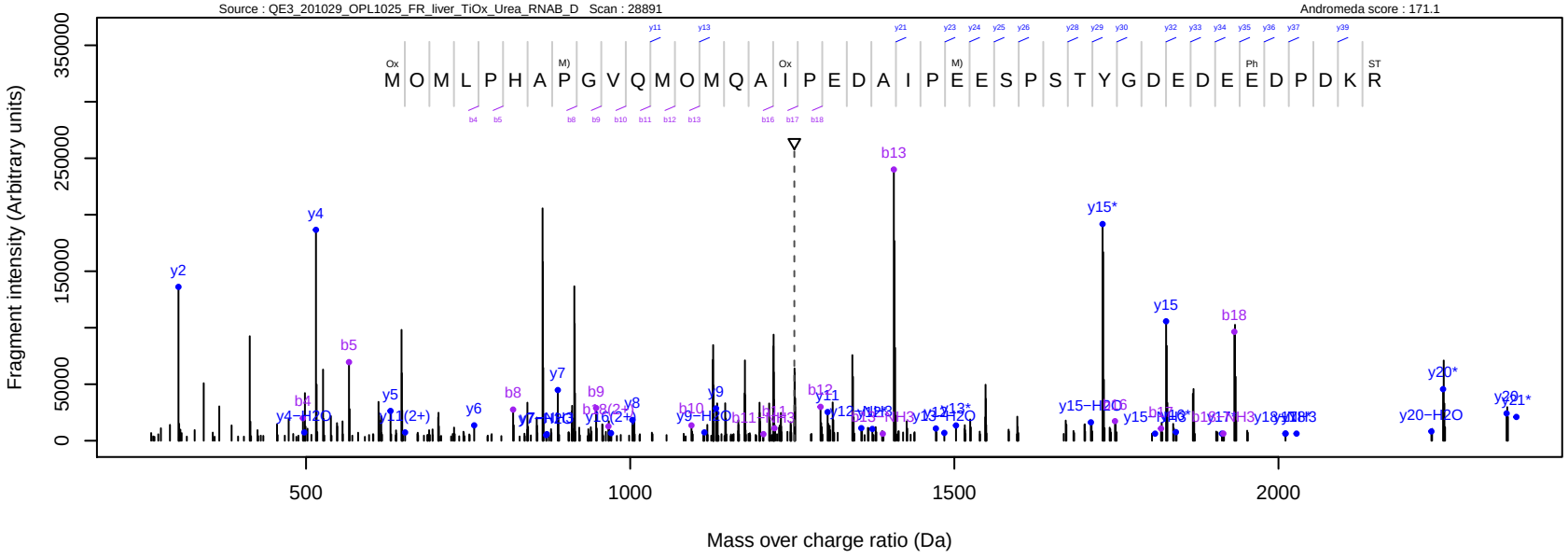
S(Phospho (STY))ASYTVSTISDMQGYSHDCPTEHLNGK−3+



VLST(Phospho (STY))STDLEAAVADALKKPVR−3+



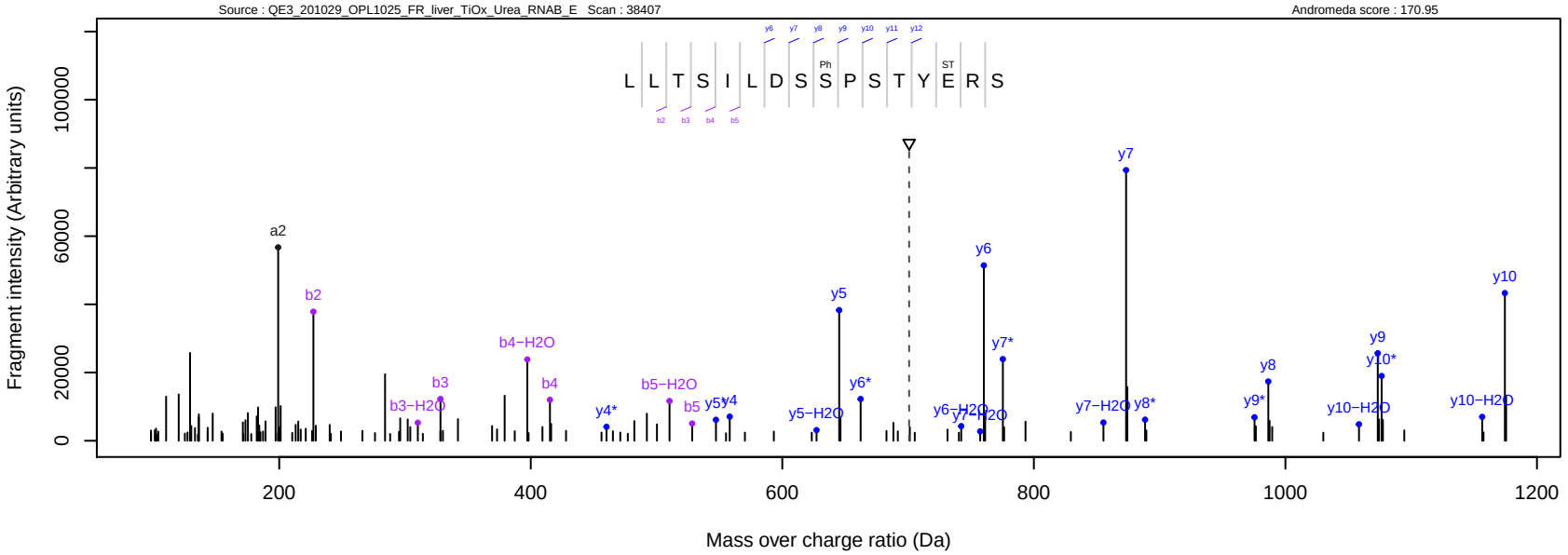
M(Oxidation (M))LPHAPGVQM(Oxidation (M))QAIPEDAIPEES(Phospho (STY))GDEDEEDPDKR−3+



LLTSILDSS(Phospho (STY))ERS−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 38407

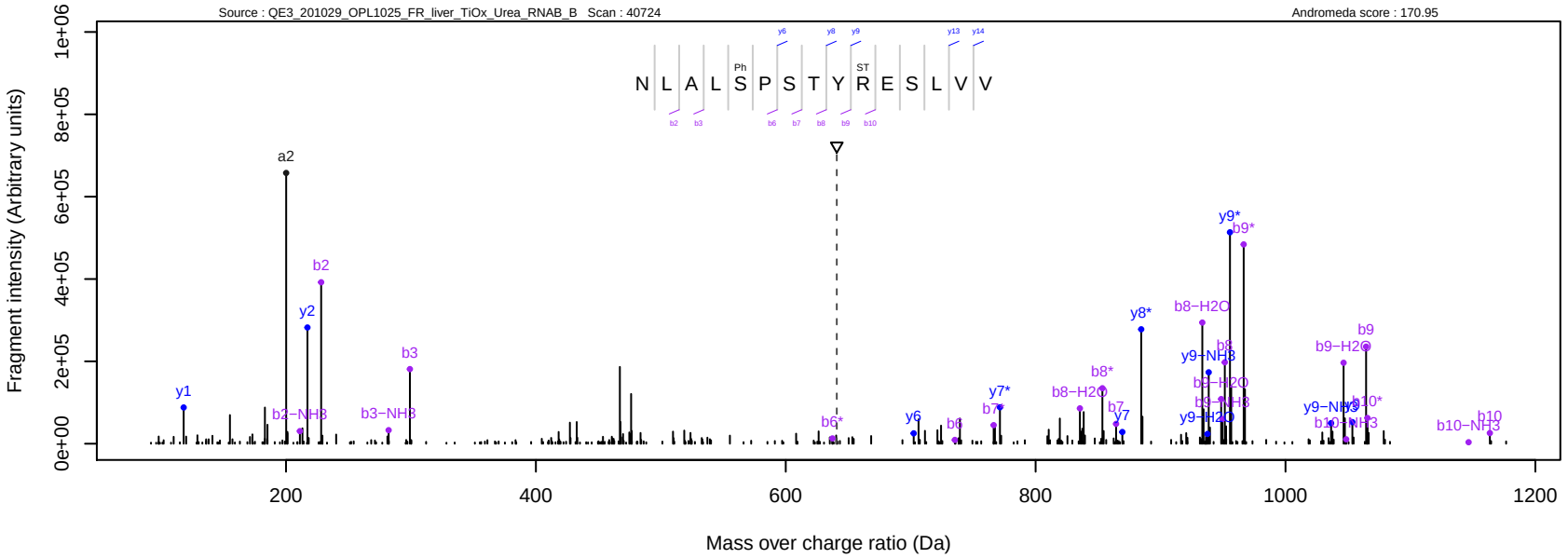
Andromeda score : 170.95



NLALS(Phospho (STY))RESLVV−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 40724

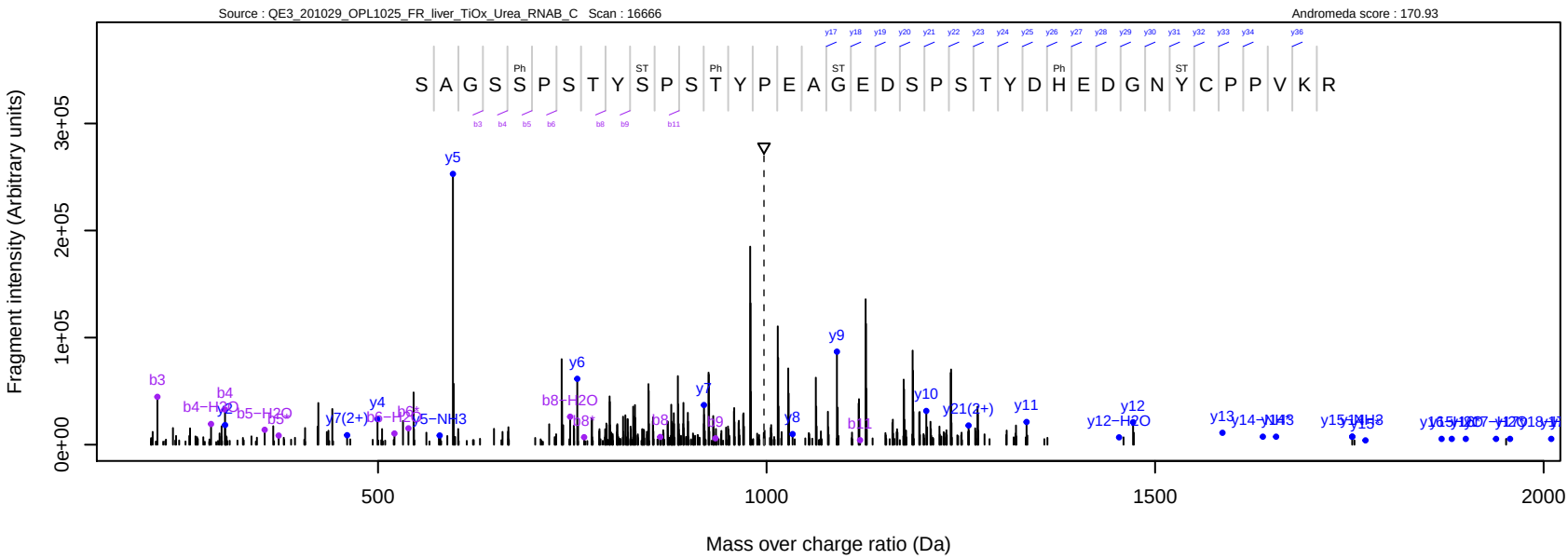
Andromeda score : 170.95



SAGSS(Phospho (STY))S(Phospho (STY))PEAGEDS(Phospho (STY))DHEDGNYCPPVKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 16666

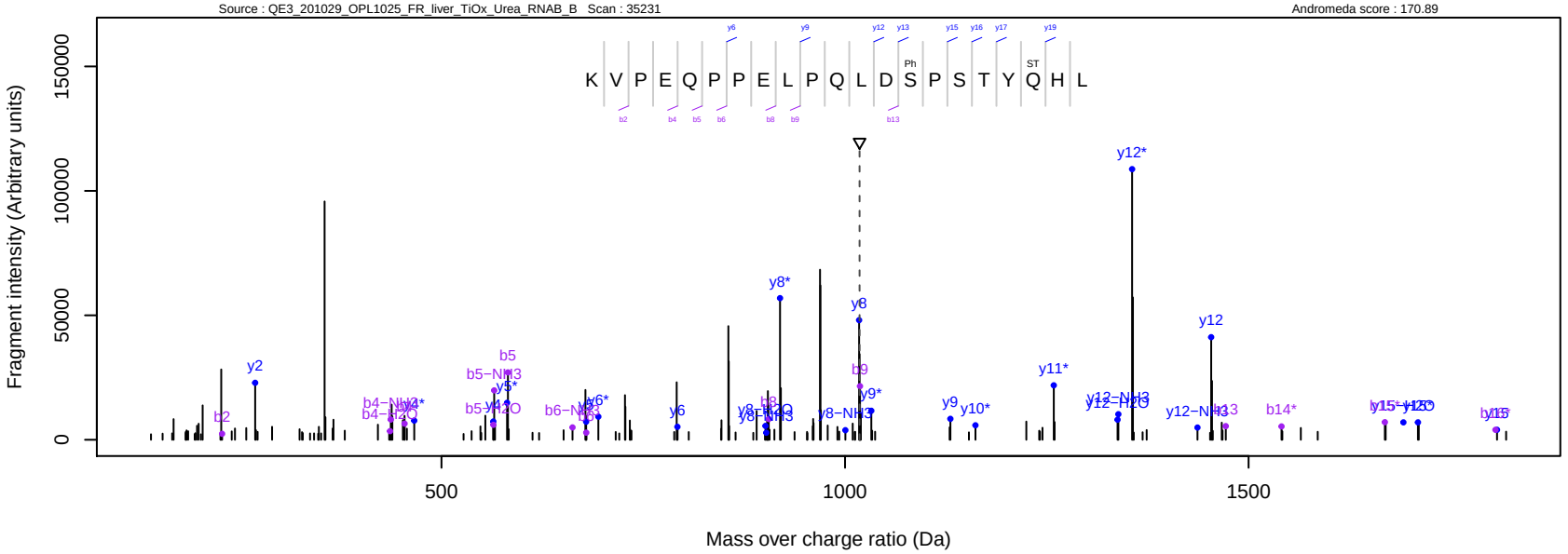
Andromeda score : 170.93



KVPEQPPELPQLDS(Phospho (STY))QHL−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 35231

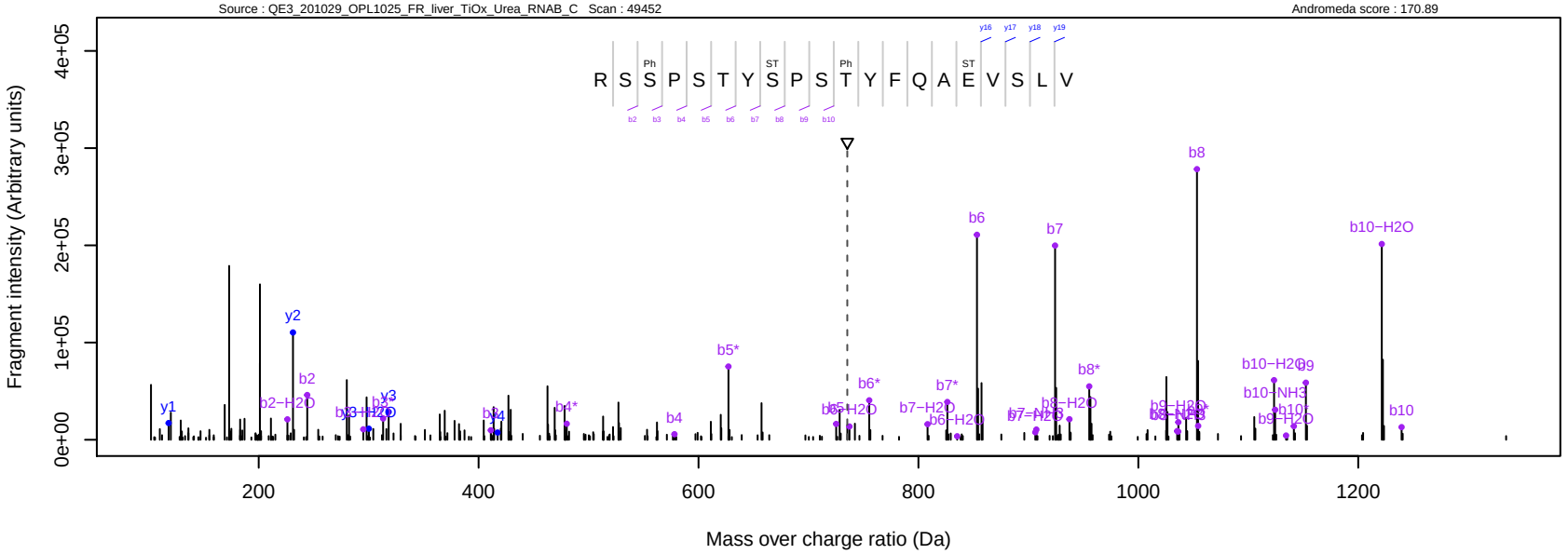
Andromeda score : 170.89



RSS(Phospho (STY))S(Phospho (STY))FQAEVSLV−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 49452

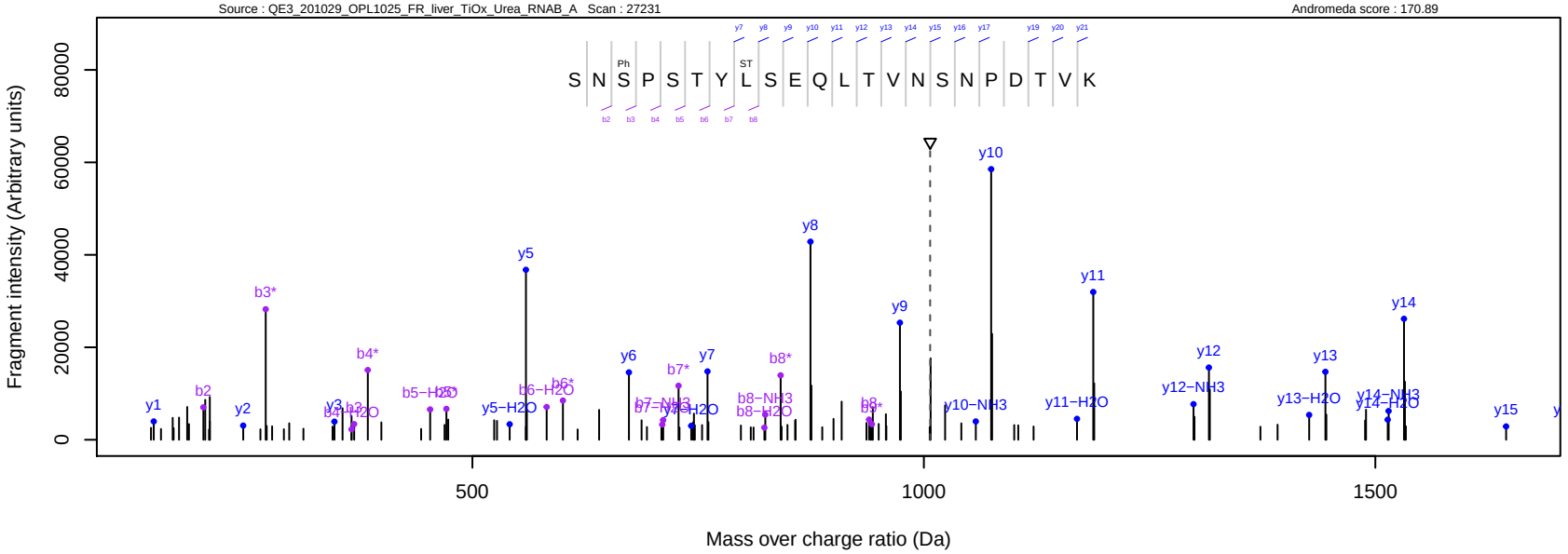
Andromeda score : 170.89

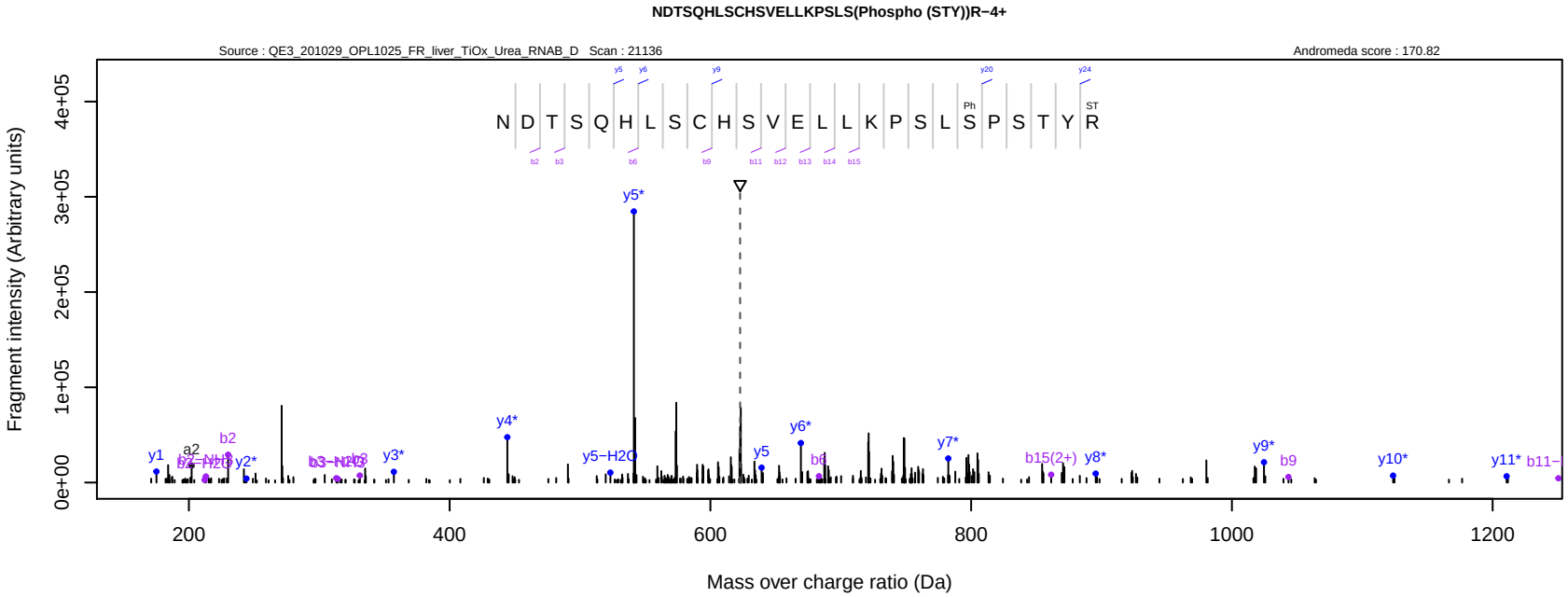


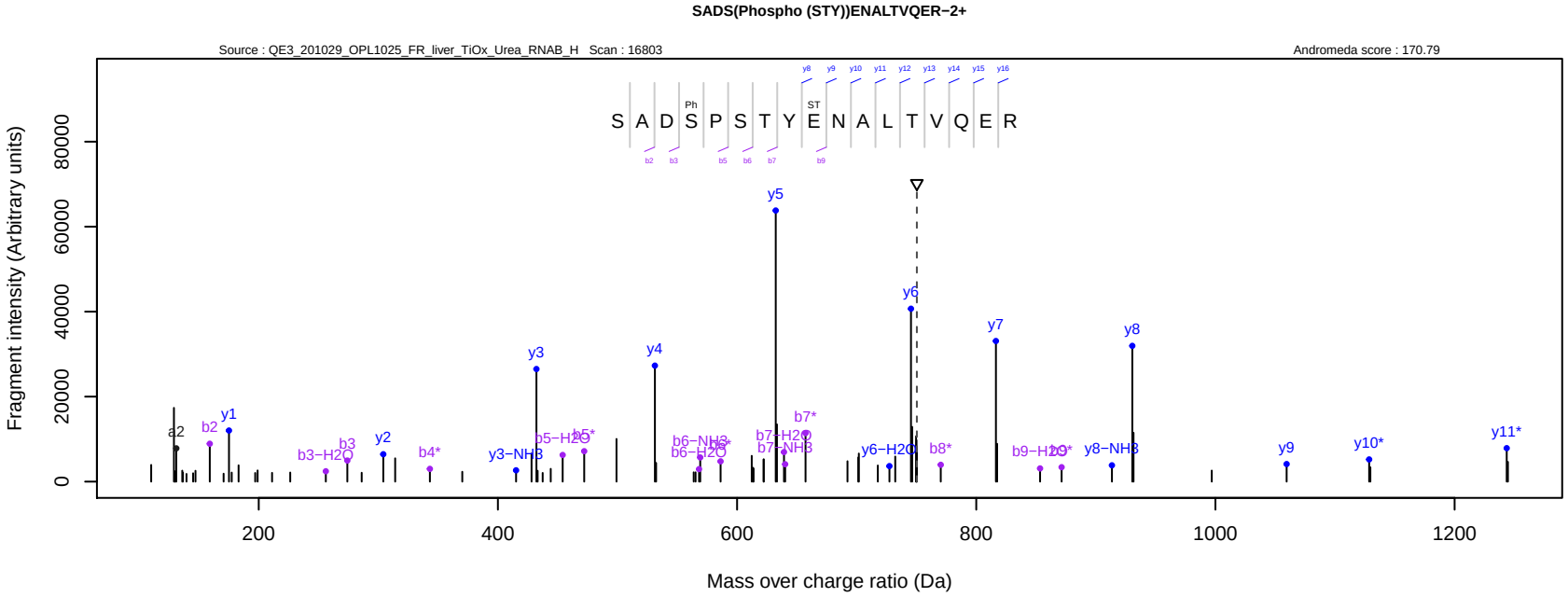
SNS(Phospho (STY))LSEQLTVNSNPDTVK−2+

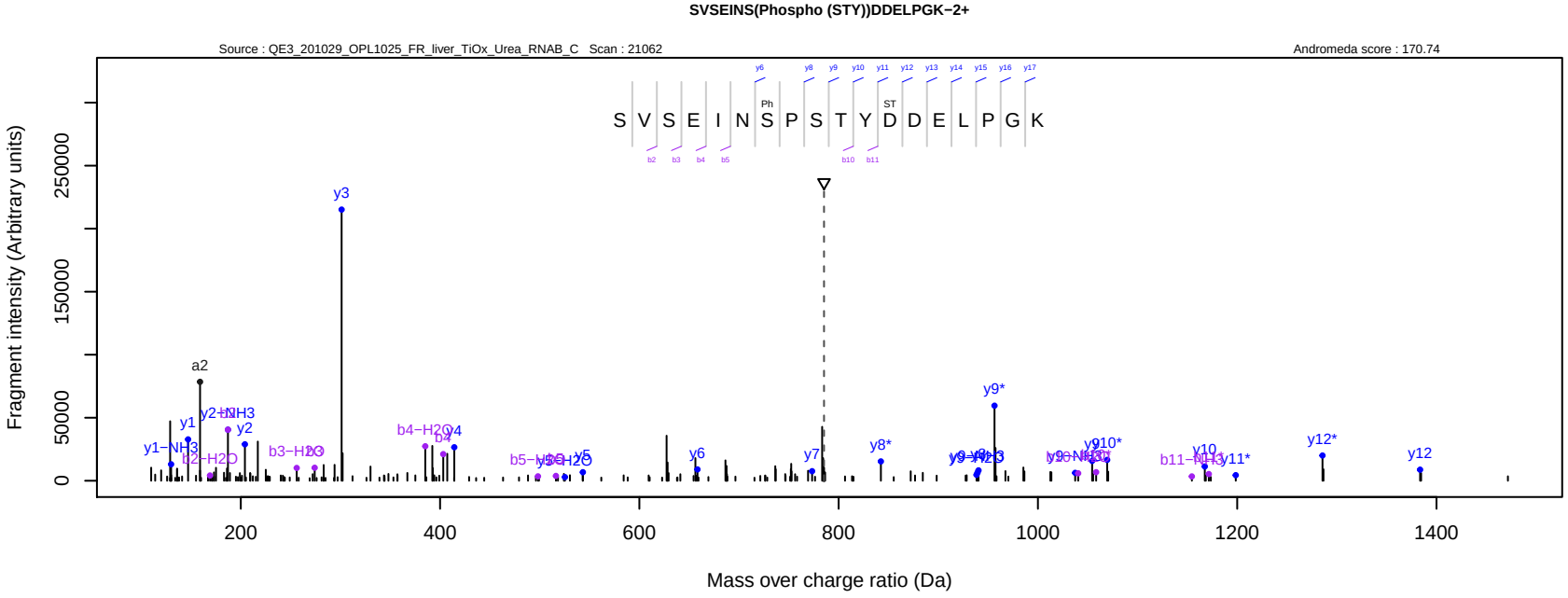
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 27231

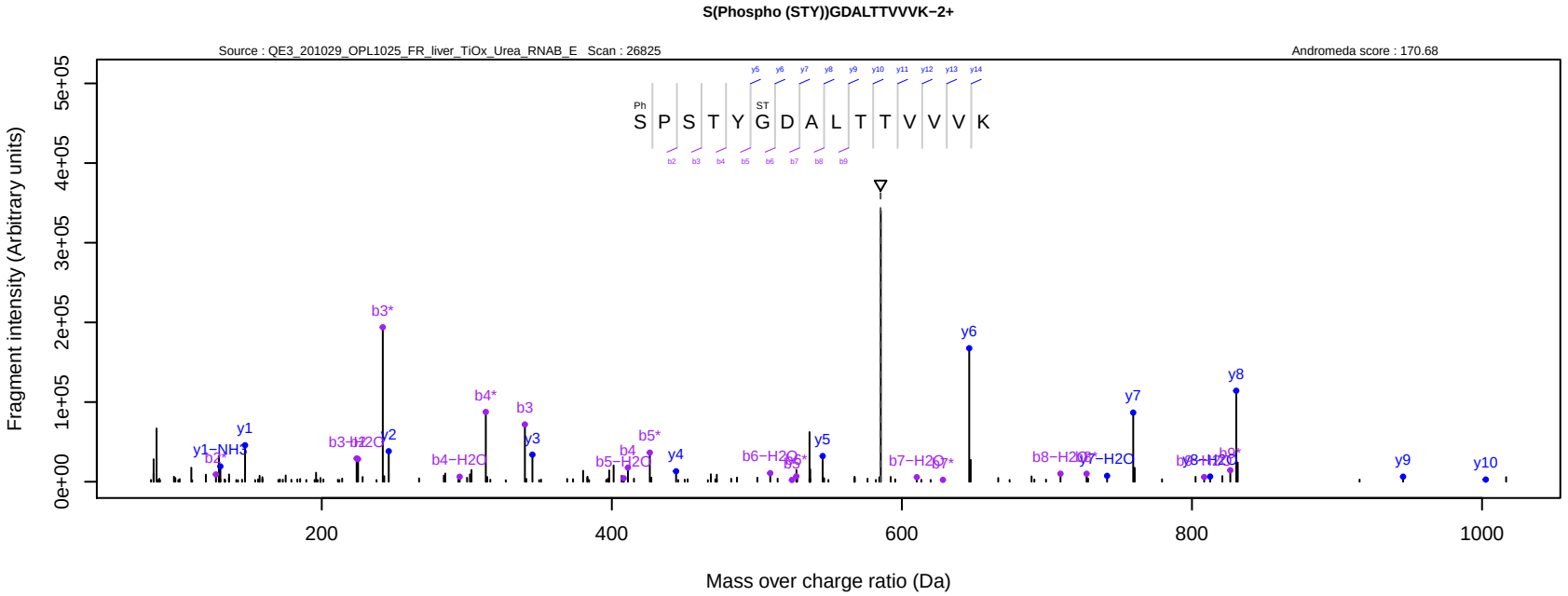
Andromeda score : 170.89

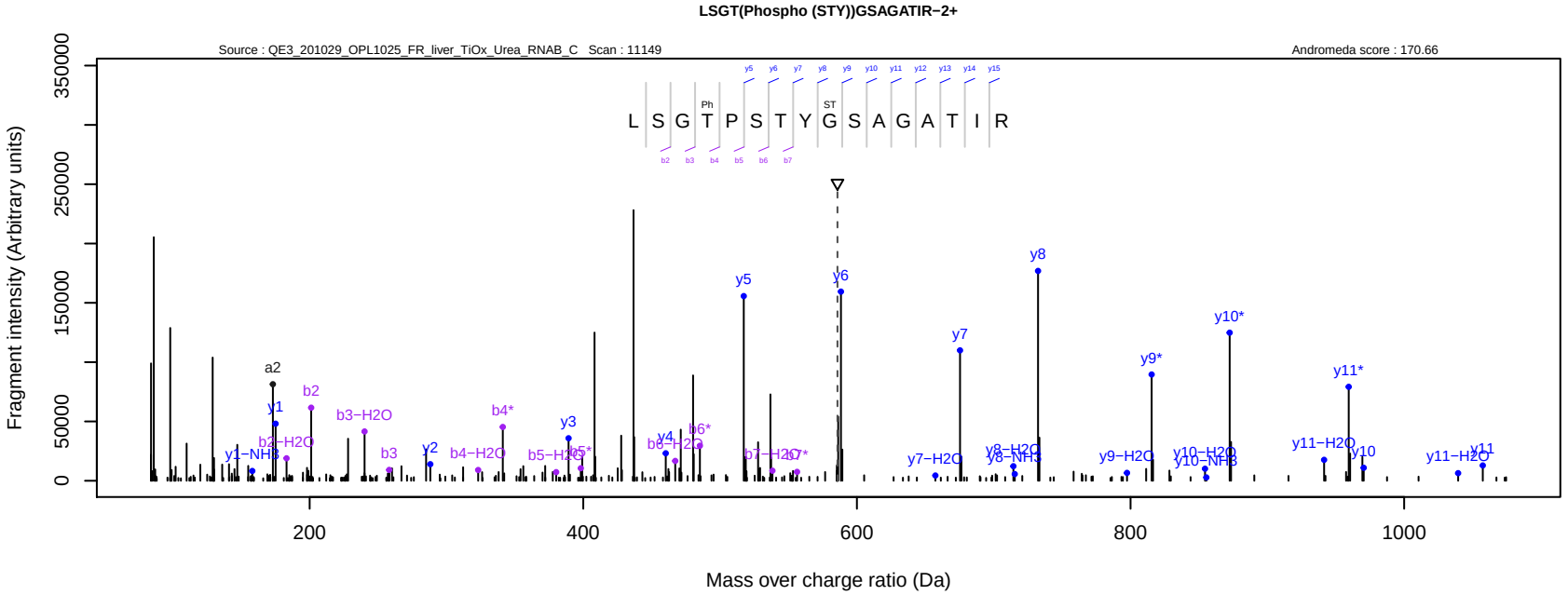


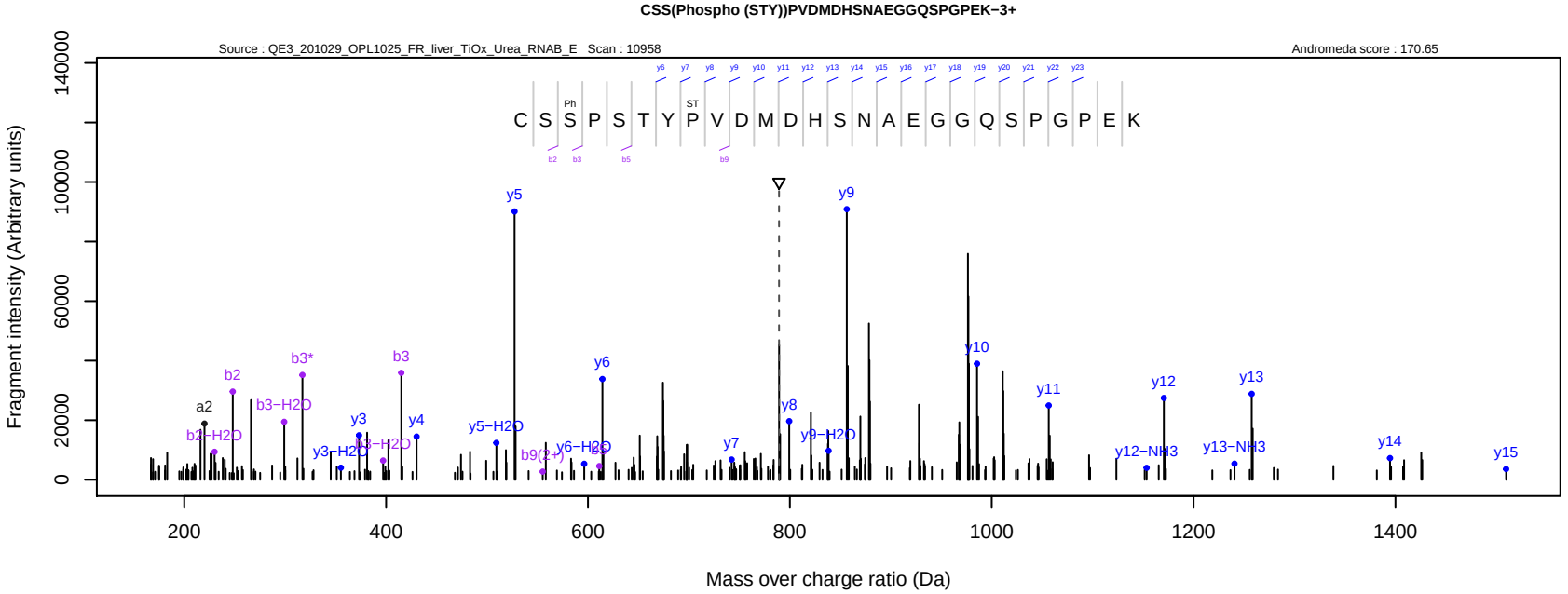

NDTSQHLSCHSVELLKPSLSPSTYR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21136
Andromeda score : 170.82
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SADSPSTYENALTVQER
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 16803
Andromeda score : 170.79
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SVSEINSPSTYDDELPGK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 21062
Andromeda score : 170.74
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))GDALTTVVVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26825
Andromeda score : 170.68
Ph
ST
S P S T Y G D A L T T V V V K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

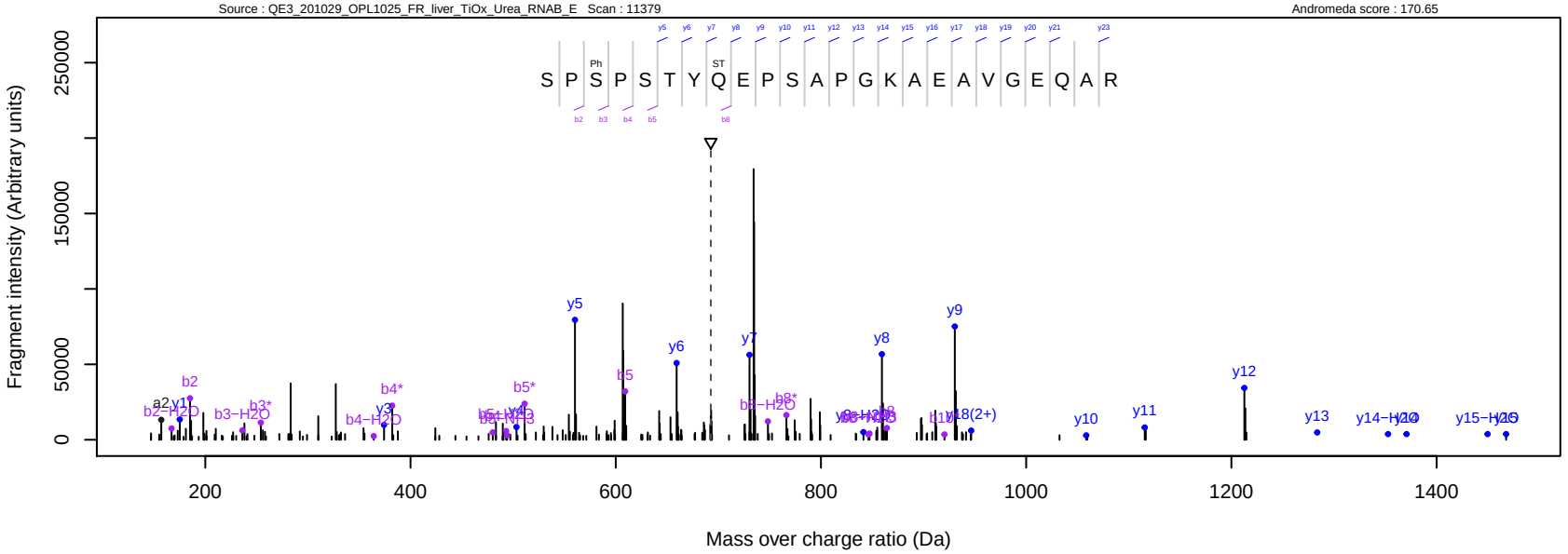

LSGT(Phospho (STY))GSAGATIR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11149
Andromeda score : 170.66
Ph
ST
L S G T P S T Y G S A G A T I R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


CSS(Phospho (STY))PVDMDHSNAEGGQSPGPEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10958
Andromeda score : 170.65
Ph
ST
C S S P S T Y P V D M D H S N A E G G Q S P G P E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SPS(Phospho (STY))QEPSAPGKAEAVGEQAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11379

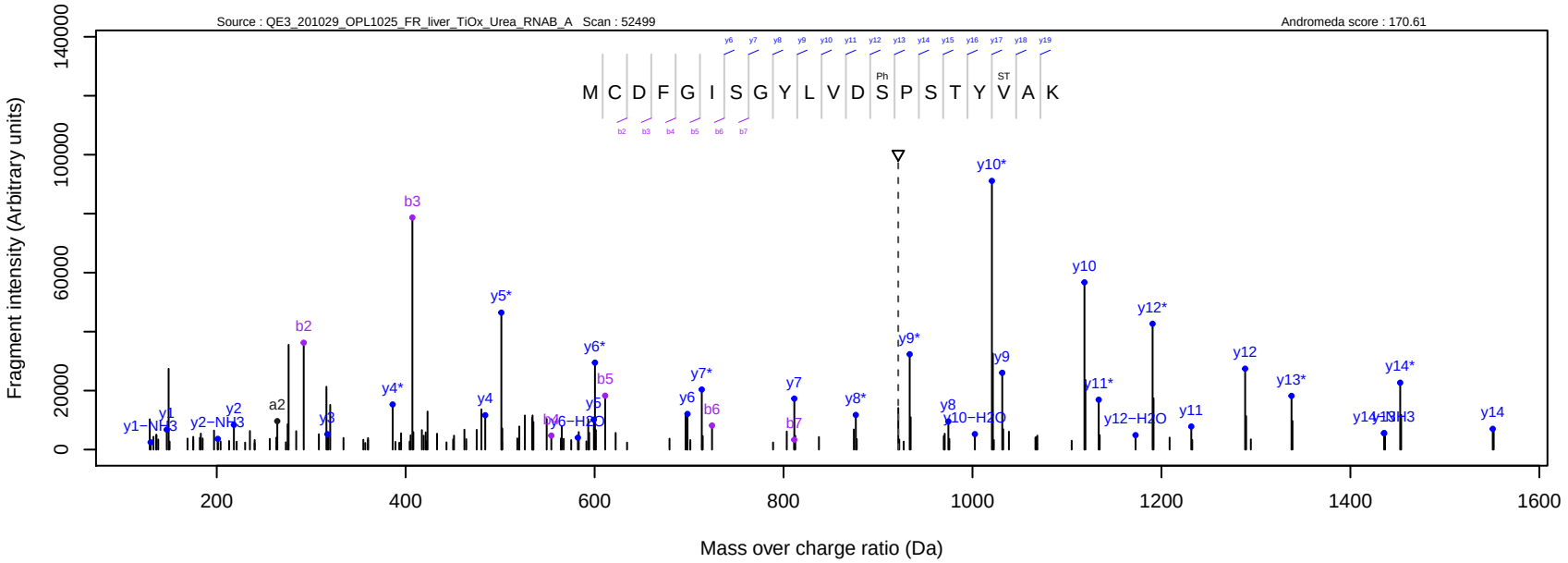
Andromeda score : 170.65



MCDFGISGYLVDS(Phospho (STY))VAK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 52499

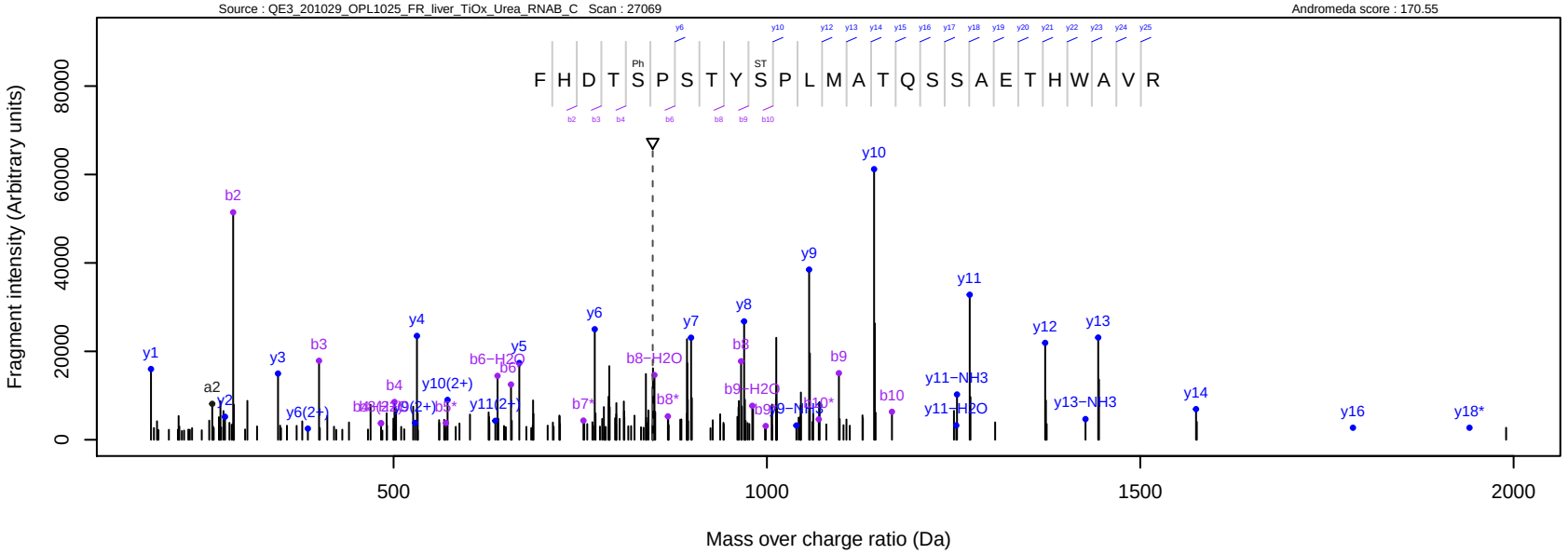
Andromeda score : 170.61



FHDTS(Phospho (STY))SPLMATQSSAETHWAVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 27069

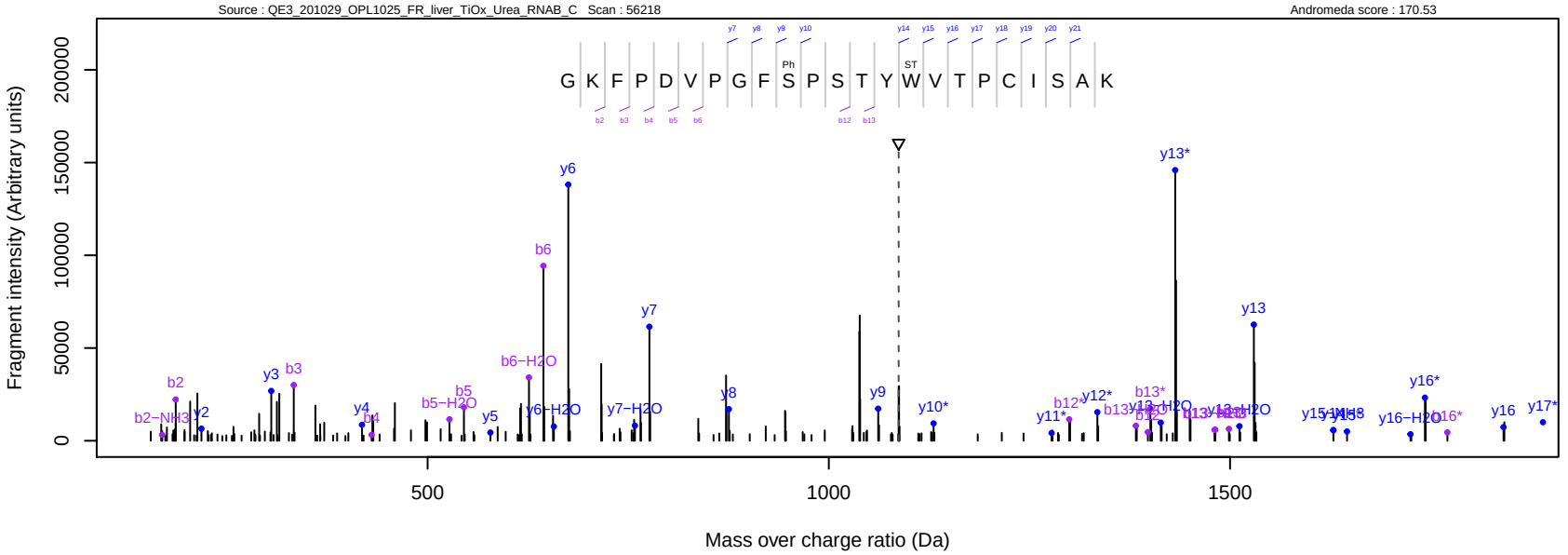
Andromeda score : 170.55



GKFPDVPGFS(Phospho (STY))WVTPCISAK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56218

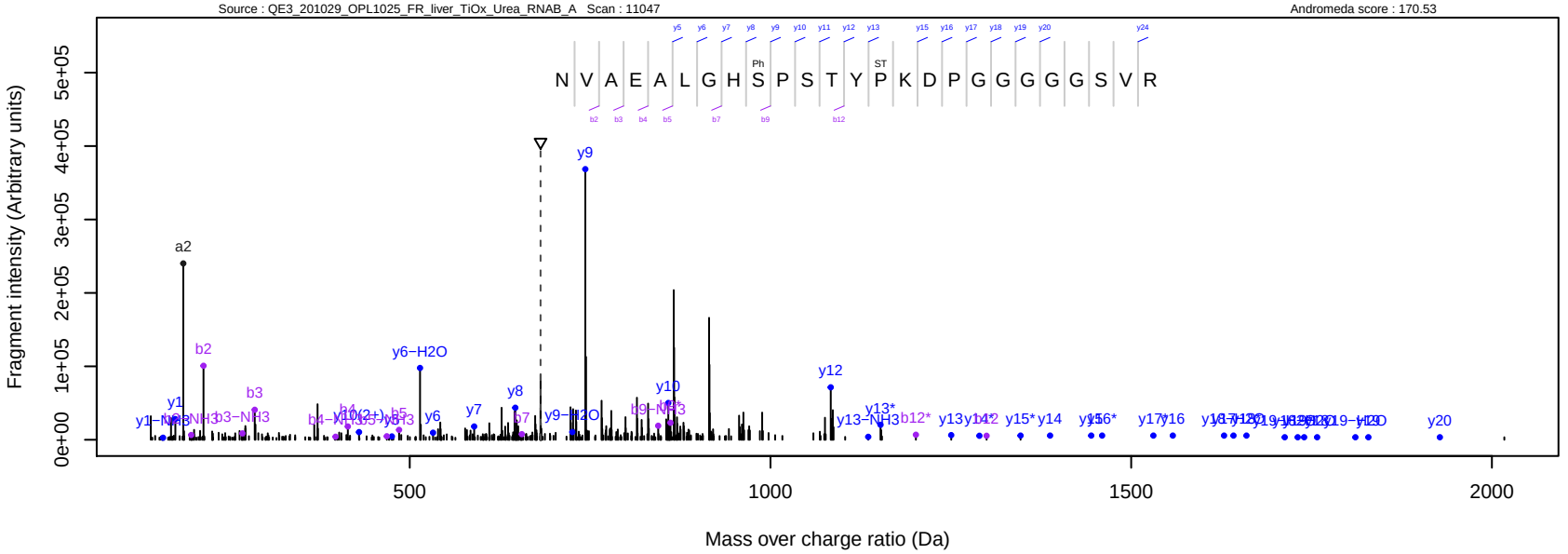
Andromeda score : 170.53



NVAEALGHS(Phospho (STY))PKDPGGGGGSVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 11047

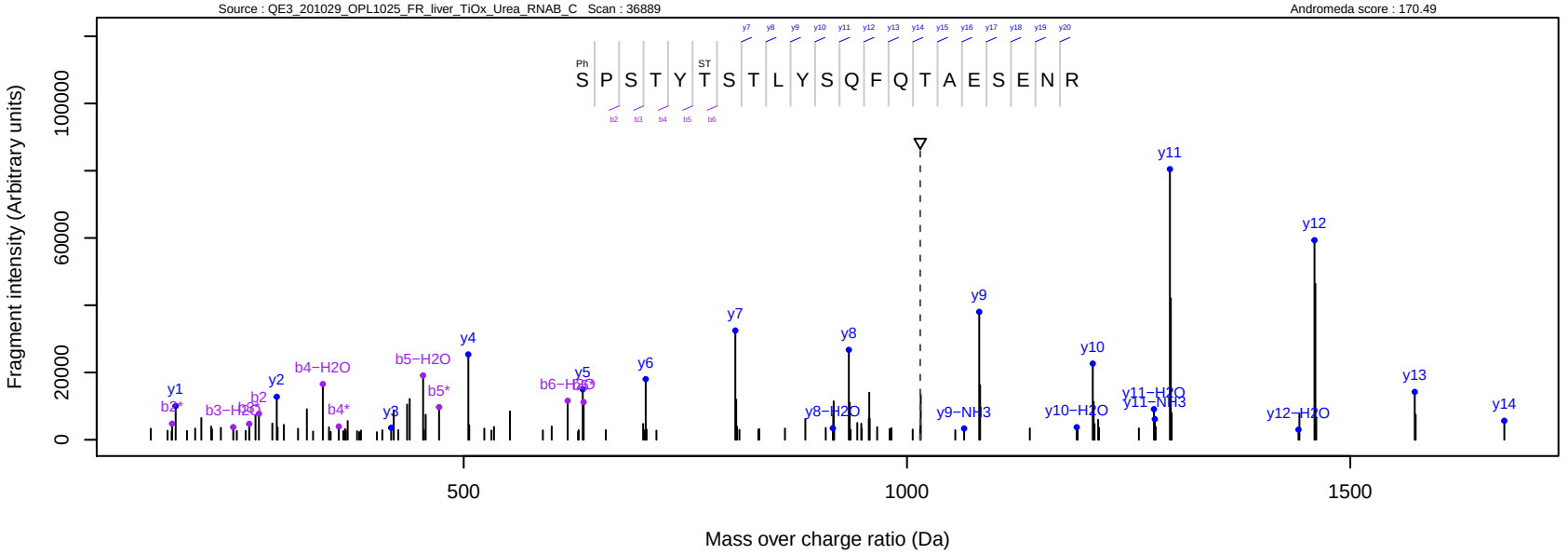
Andromeda score : 170.53



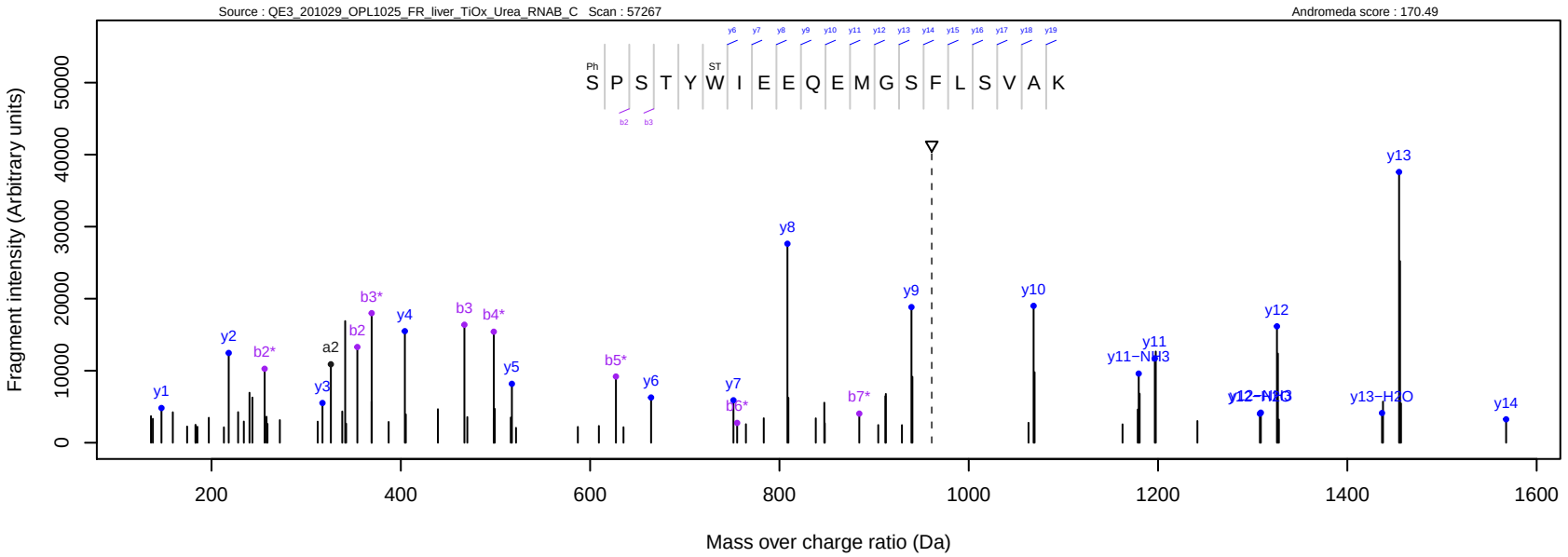
S(Phospho (STY))TSTLYSQFQTAESENR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 36889

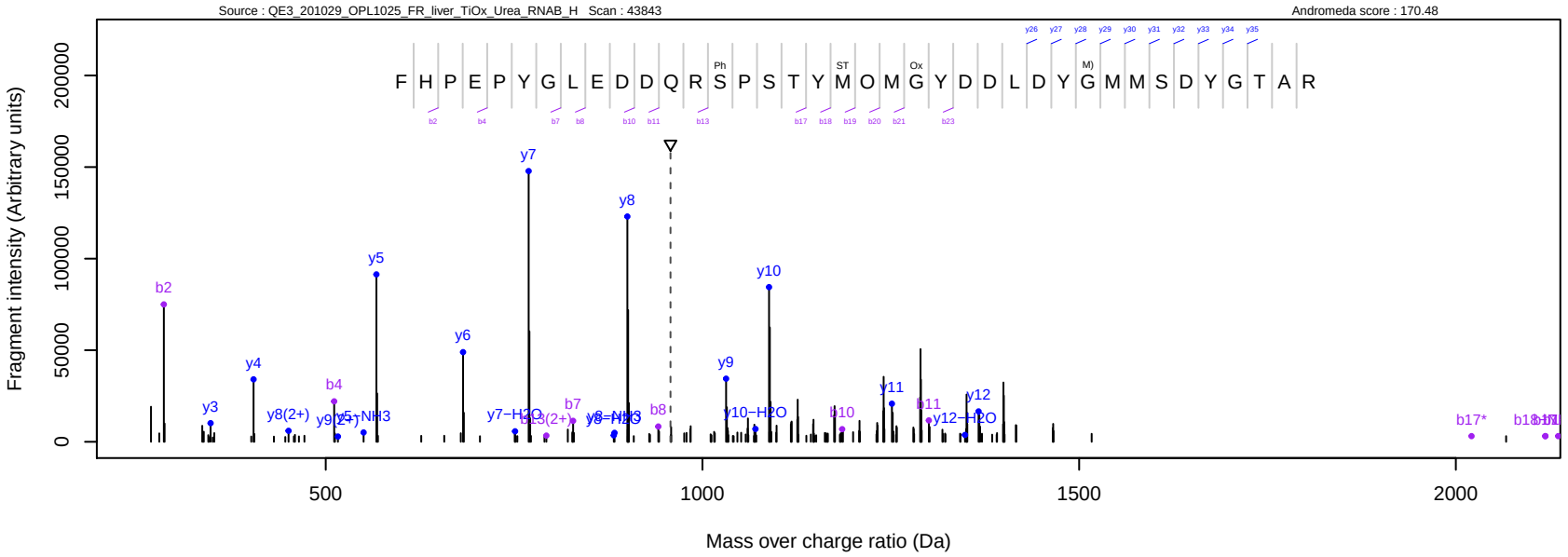
Andromeda score : 170.49



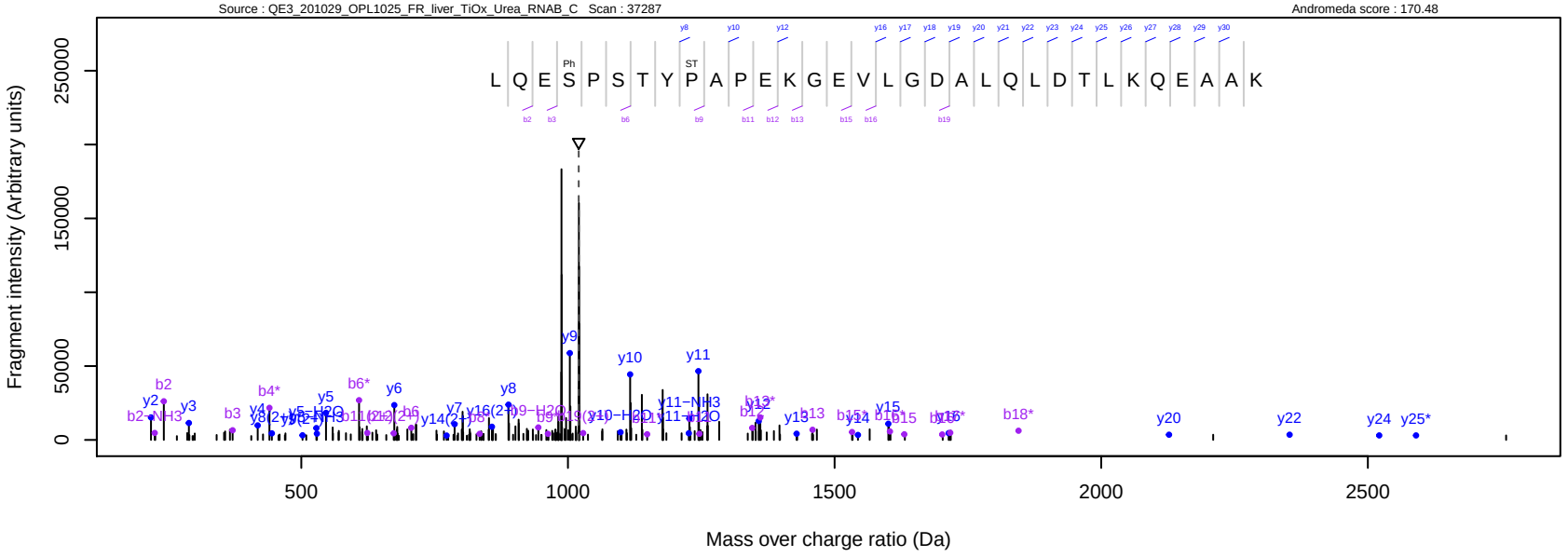
S(Phospho (STY))WIEEQEMGSFLSVAK−2+

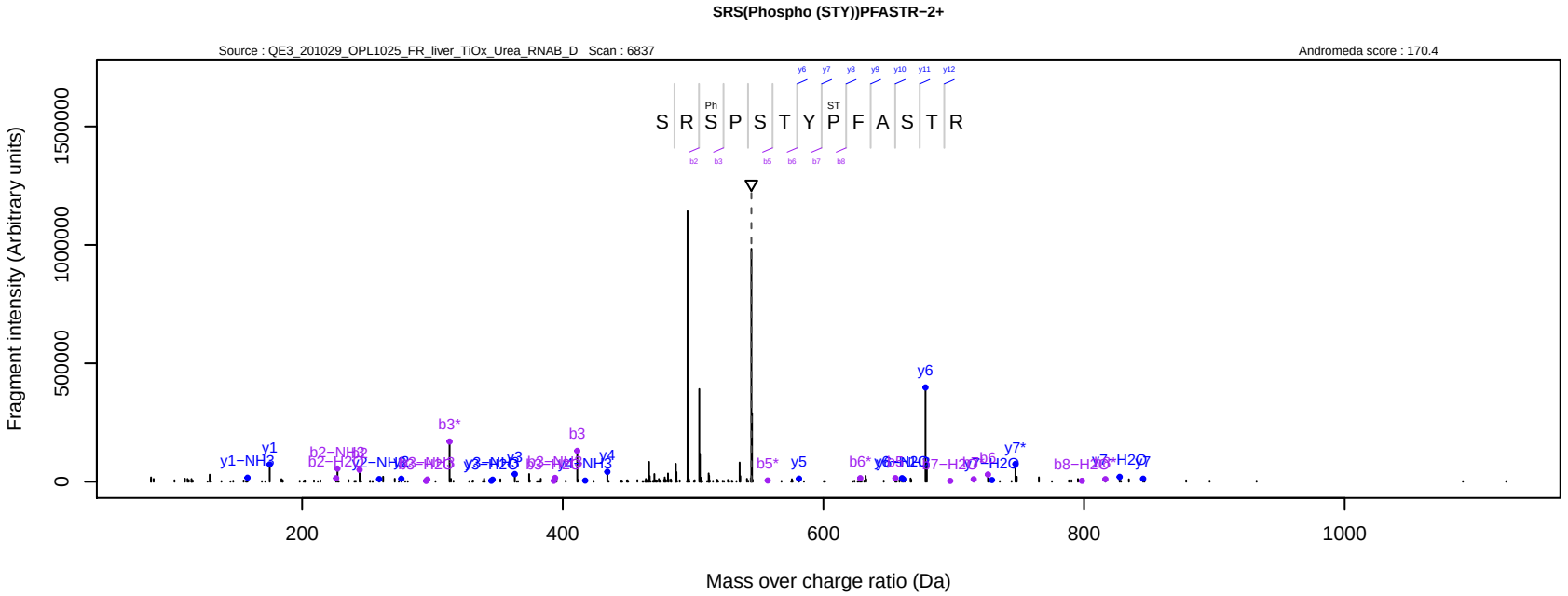


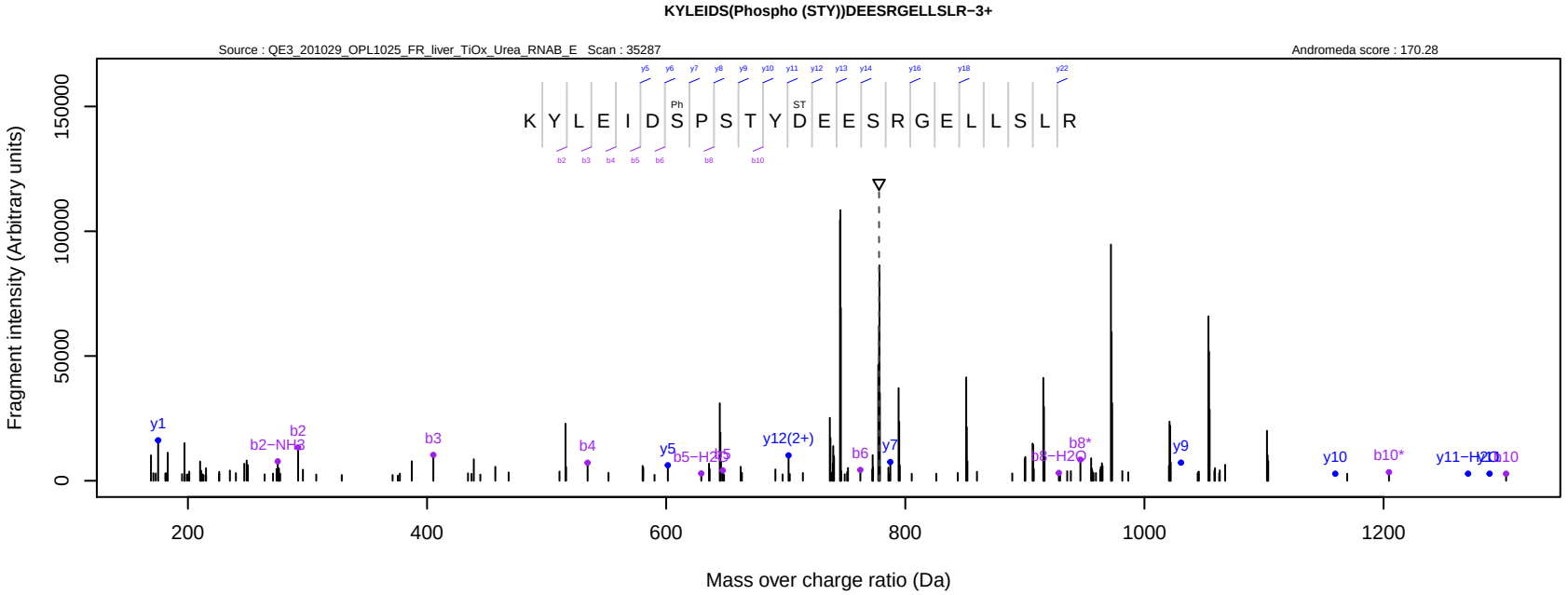
FHPEPYGLEDDQRS(Phospho (STY))M(Oxidation (M))GYDDLDYGMMSDYGTAR−4+

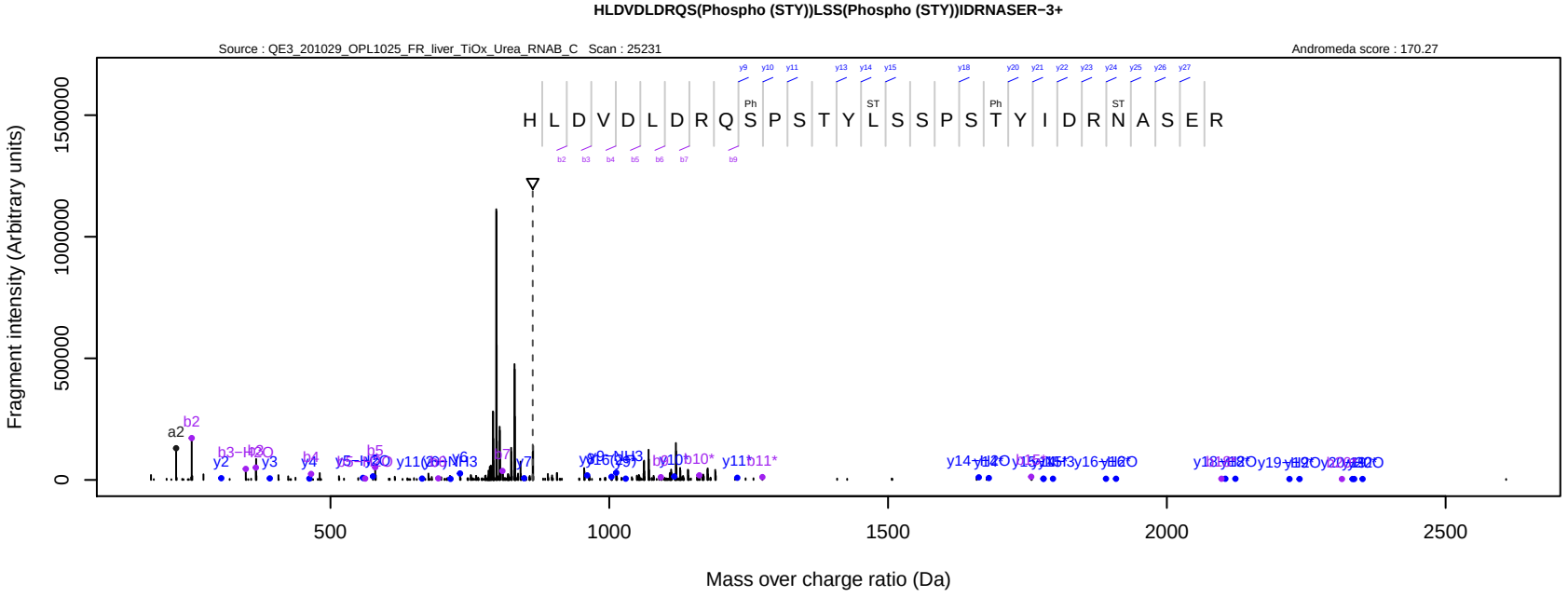


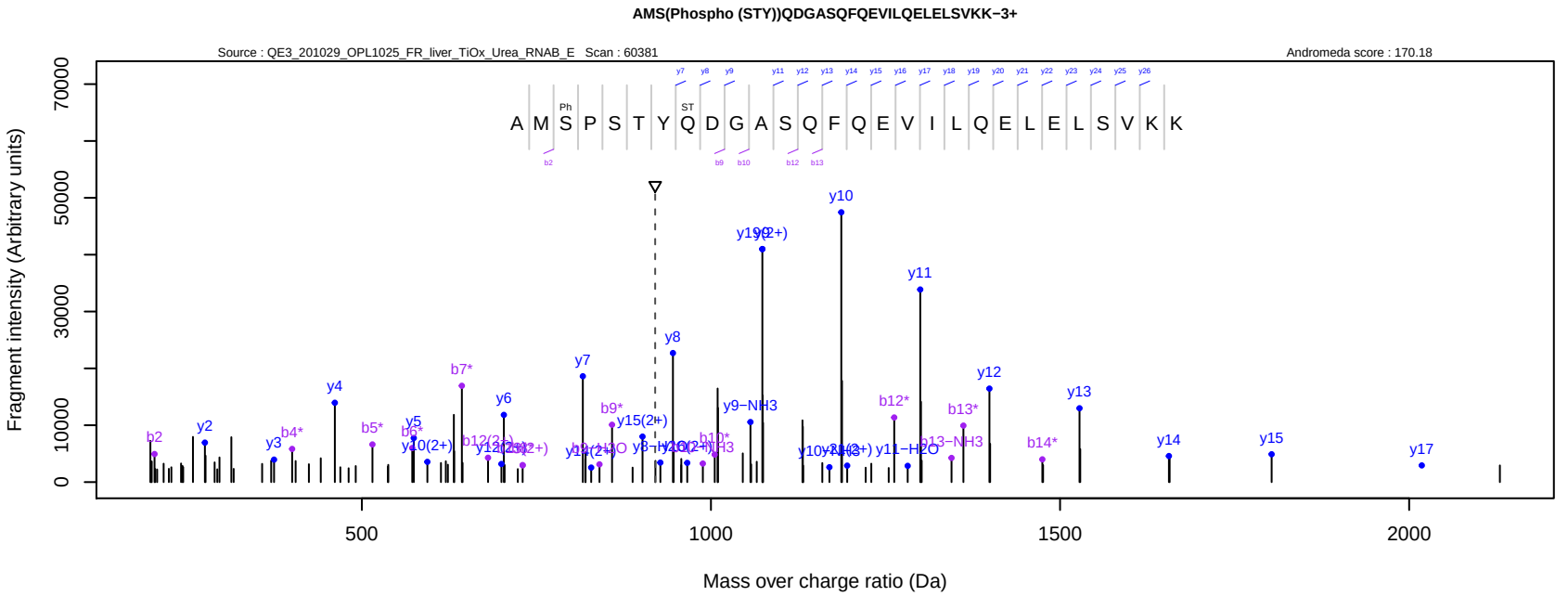
LQES(Phospho (STY))PAPEKGEVLGDALQLDTLKQEAAK−3+

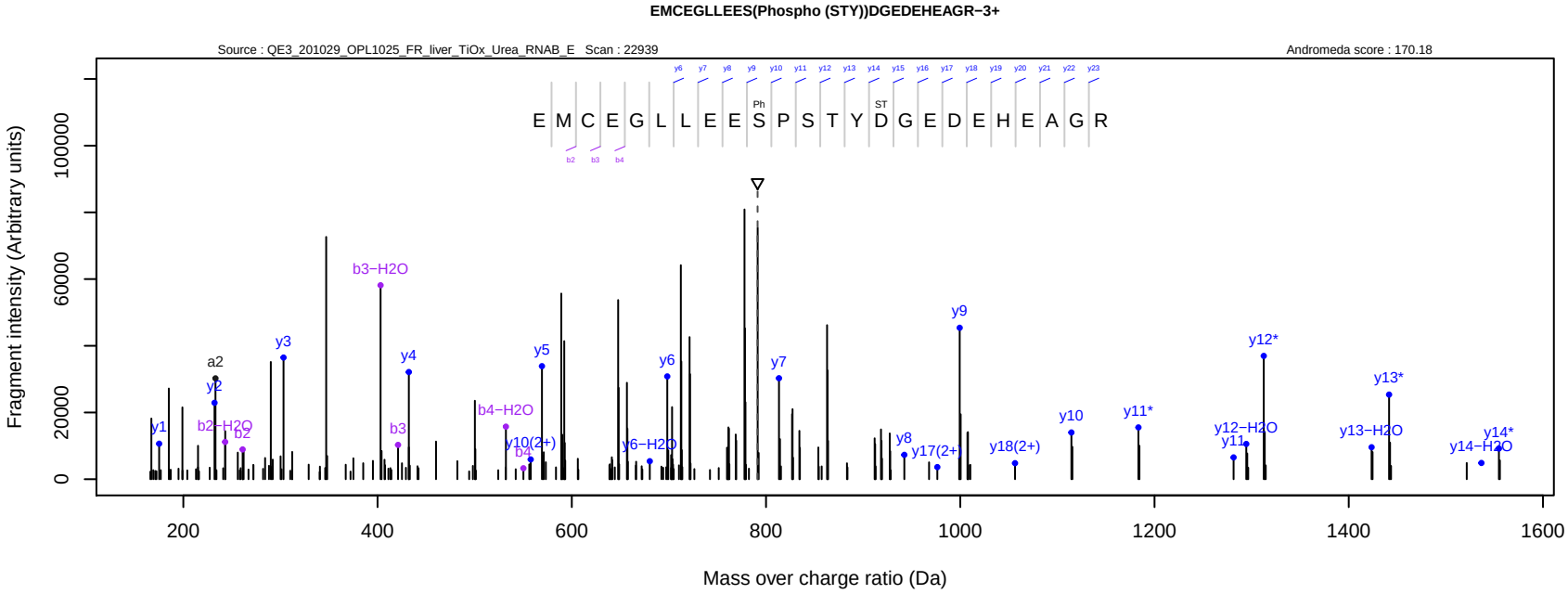


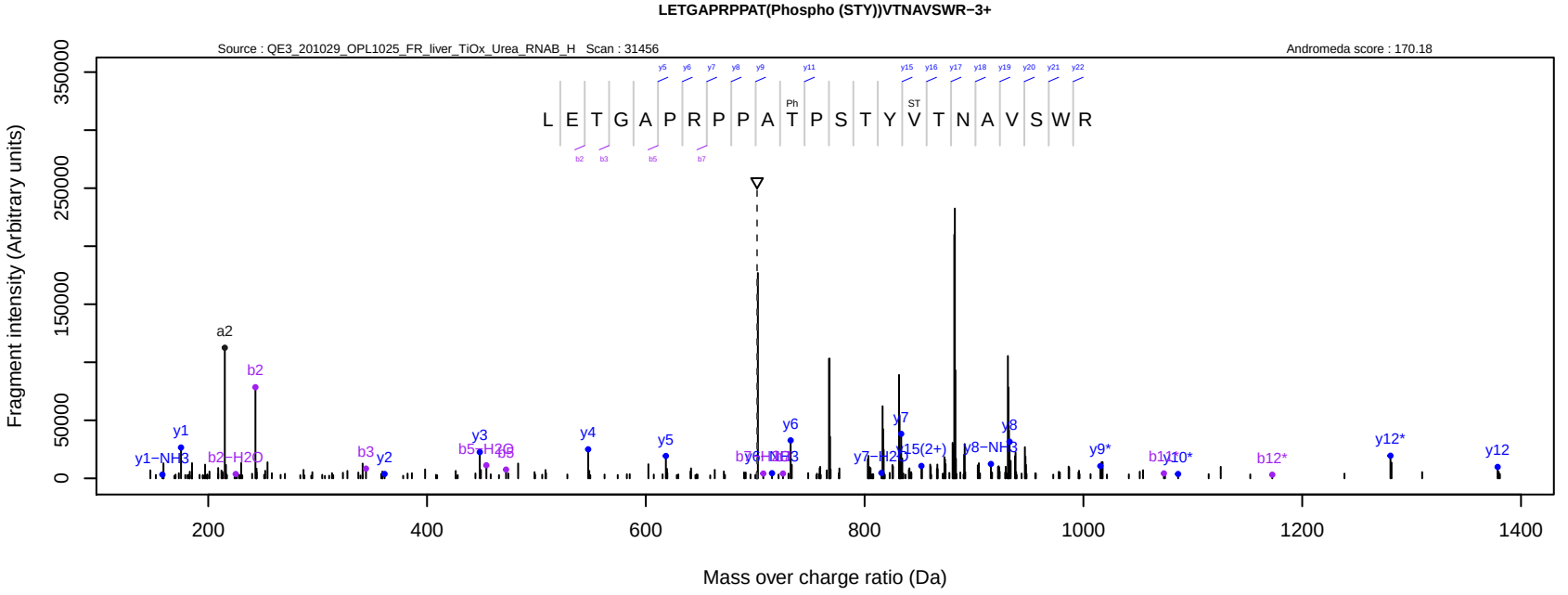

SRS(Phospho (STY))PFASTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 6837
Andromeda score : 170.4
S R S P S T Y P F A S T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KYLEIDS(Phospho (STY))DEESRGELLSLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 35287
Andromeda score : 170.28
K Y L E I D S P S T Y D E E S R G E L L S L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HLDVDLDRQS(Phospho (STY))LSS(Phospho (STY))IDRNASER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25231
Andromeda score : 170.27
H L D V D L D R Q S P S T Y L S S P S T Y I D R N A S E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AMS(Phospho (STY))QDGASQFQEVILQELELSVKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 60381
Andromeda score : 170.18
A M S P S T Y Q D G A S Q F Q E V I L Q E L E L S V K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

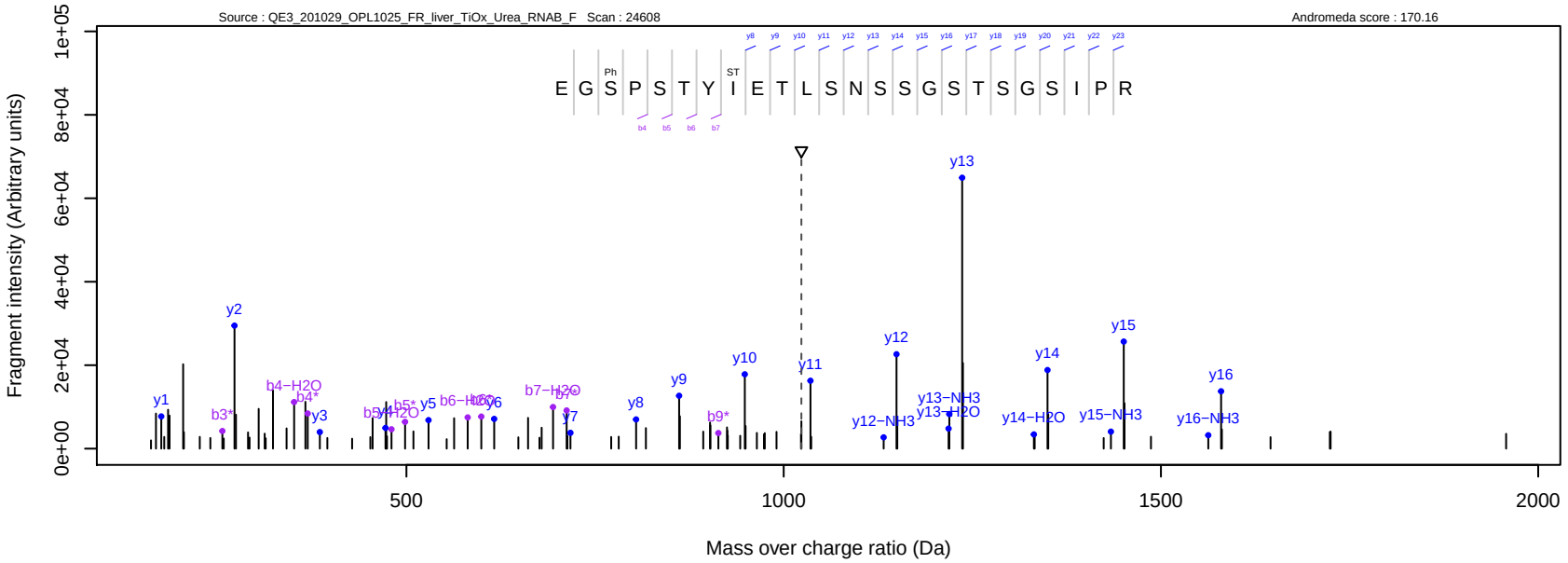

EMCEGLLEES(Phospho (STY))DGEDEHEAGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22939
Andromeda score : 170.18
E M C E G L L E E S P S T Y D G E D E H E A G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LETGAPRPPAT(Phospho (STY))VTNAVSWR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 31456
Andromeda score : 170.18
L E T G A P R P P A T P S T Y V T N A V S W R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

EGS(Phospho (STY))IETLSNSSGSTSGSIPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 24608

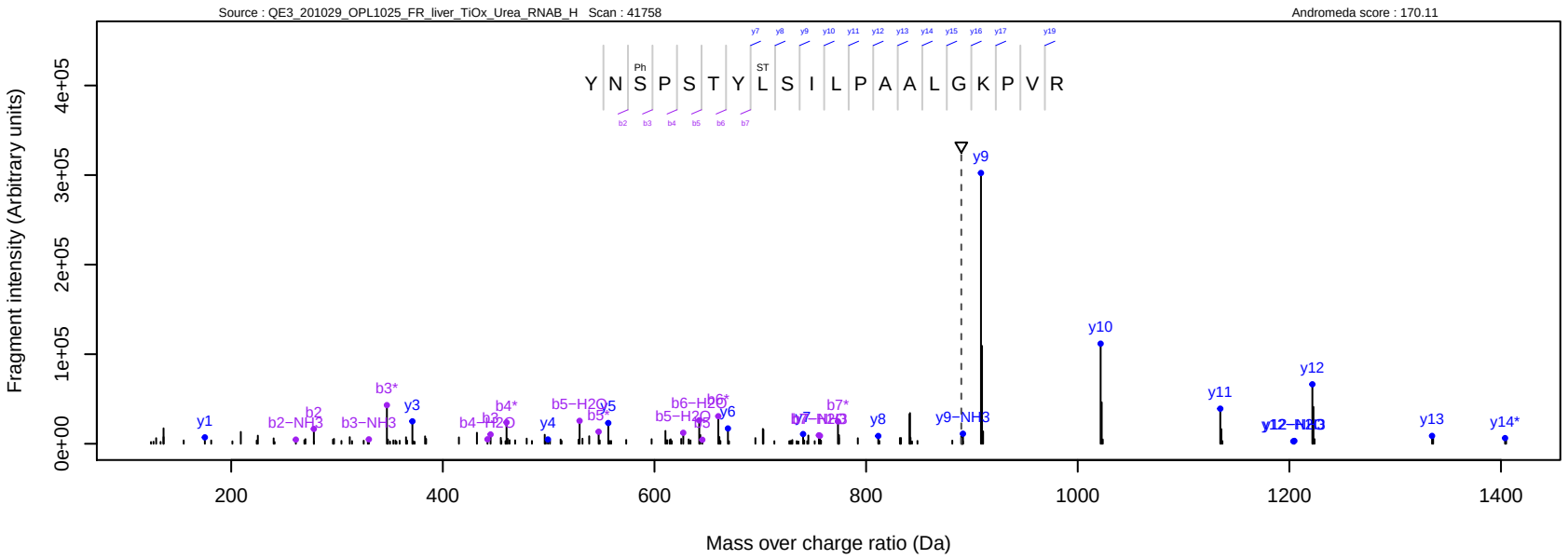
Andromeda score : 170.16



YNS(Phospho (STY))LSILPAALGKPVR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 41758

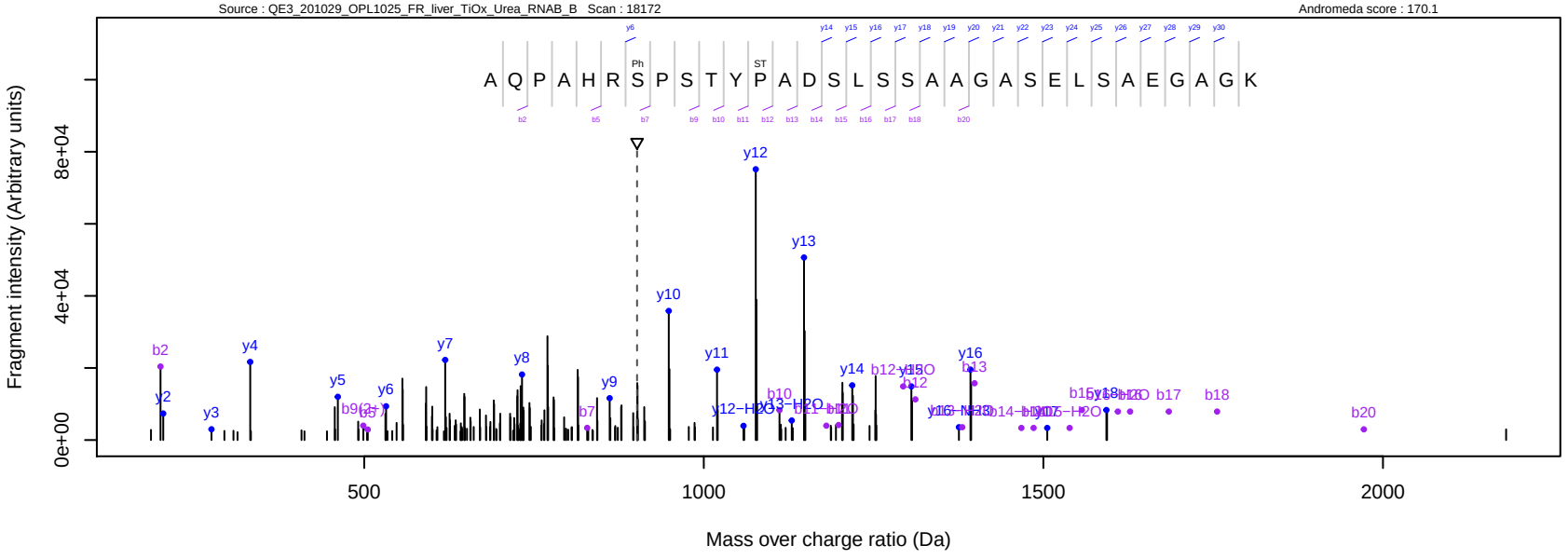
Andromeda score : 170.11



AQPAHRS(Phospho (STY))PADSLSSAAGASELSAEGAGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 18172

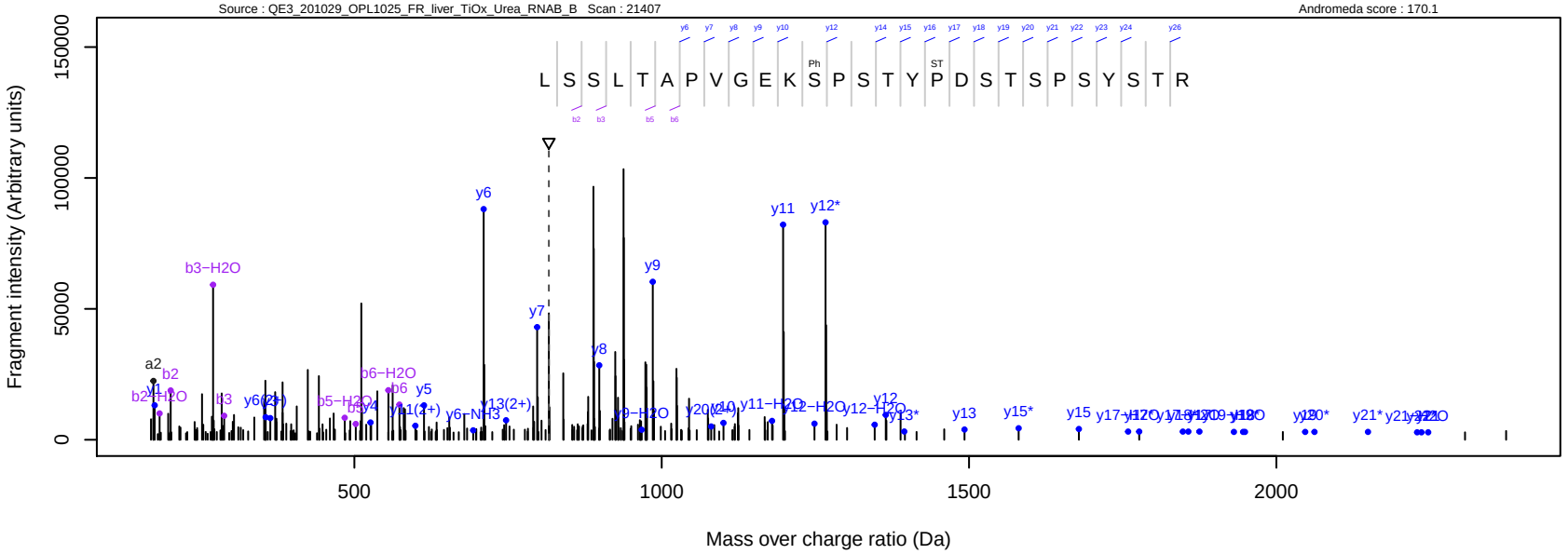
Andromeda score : 170.1



LSSLTAPVGEKSPSTYPDSTSPSYSTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 21407

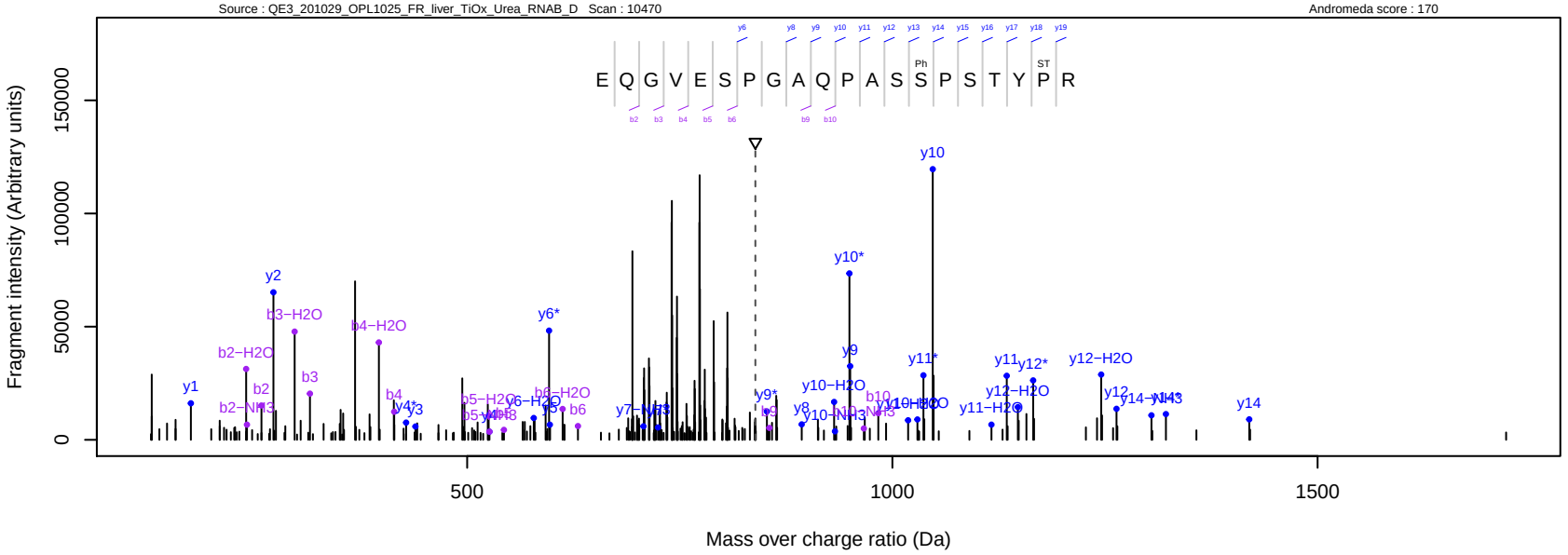
Andromeda score : 170.1



EQGVESPGAQPASSPSTYPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10470

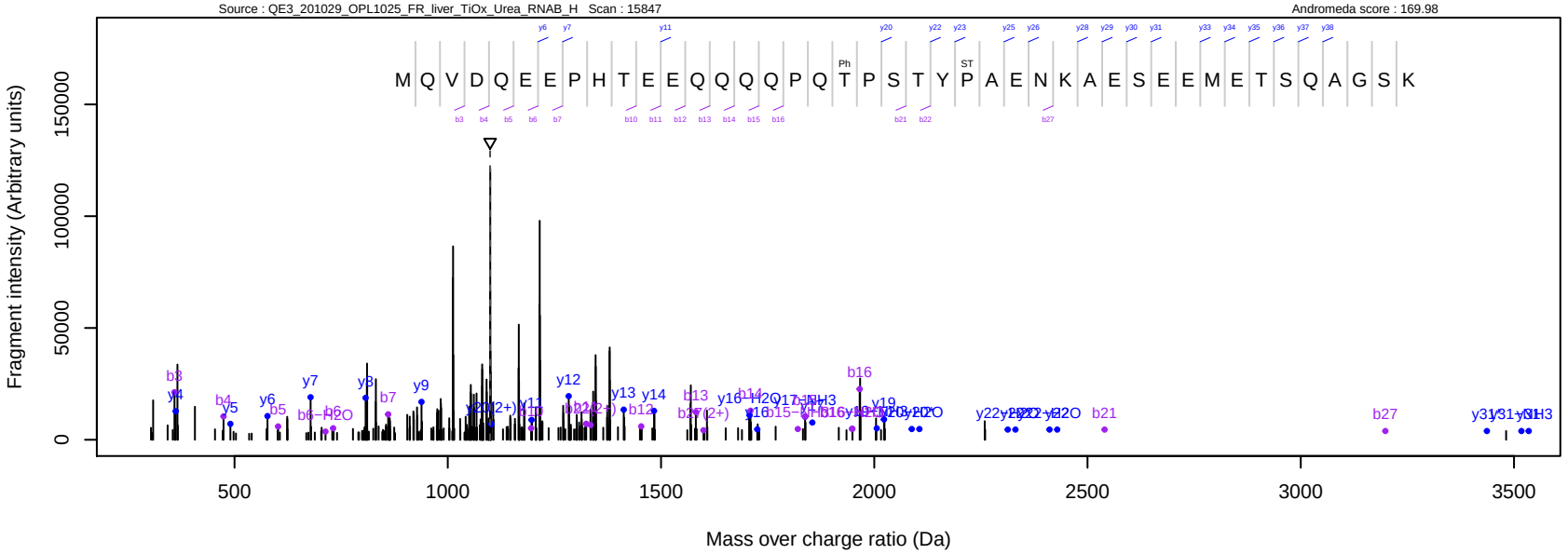
Andromeda score : 170



MQVDQEEPHTEEQQQQPQTPSTYPAENKAESEEMETSQAGSK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 15847

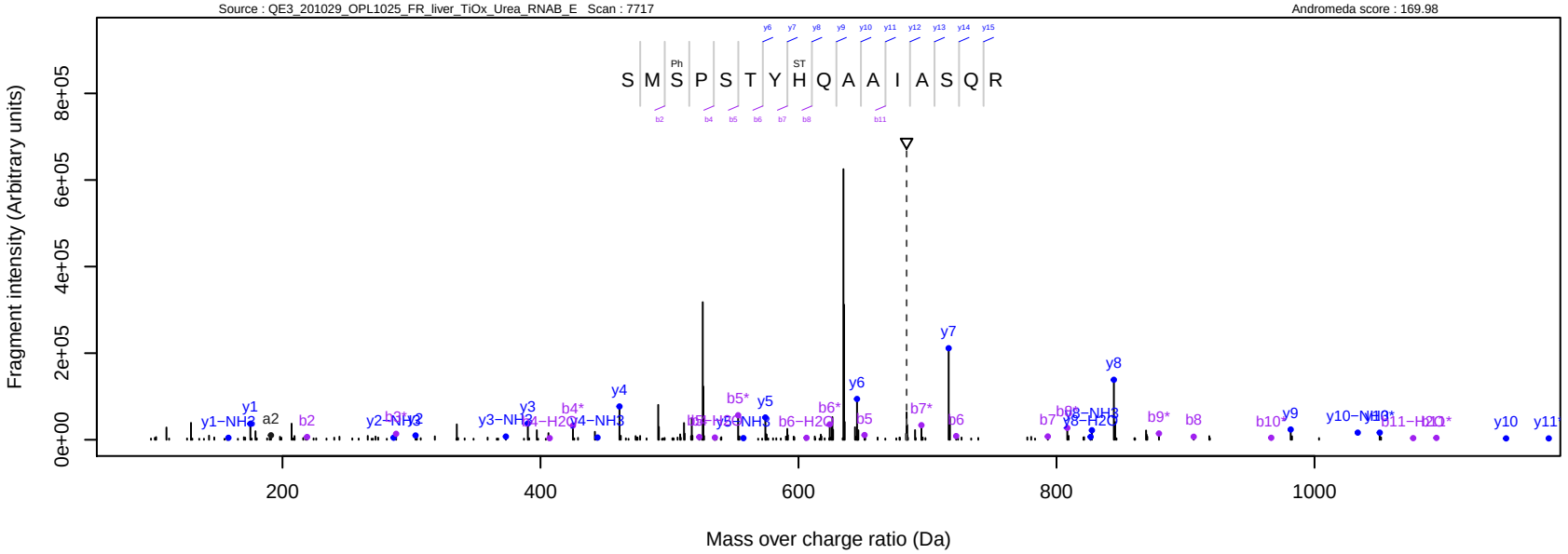
Andromeda score : 169.98



SMS(Phospho (STY))HQAAIASQR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7717

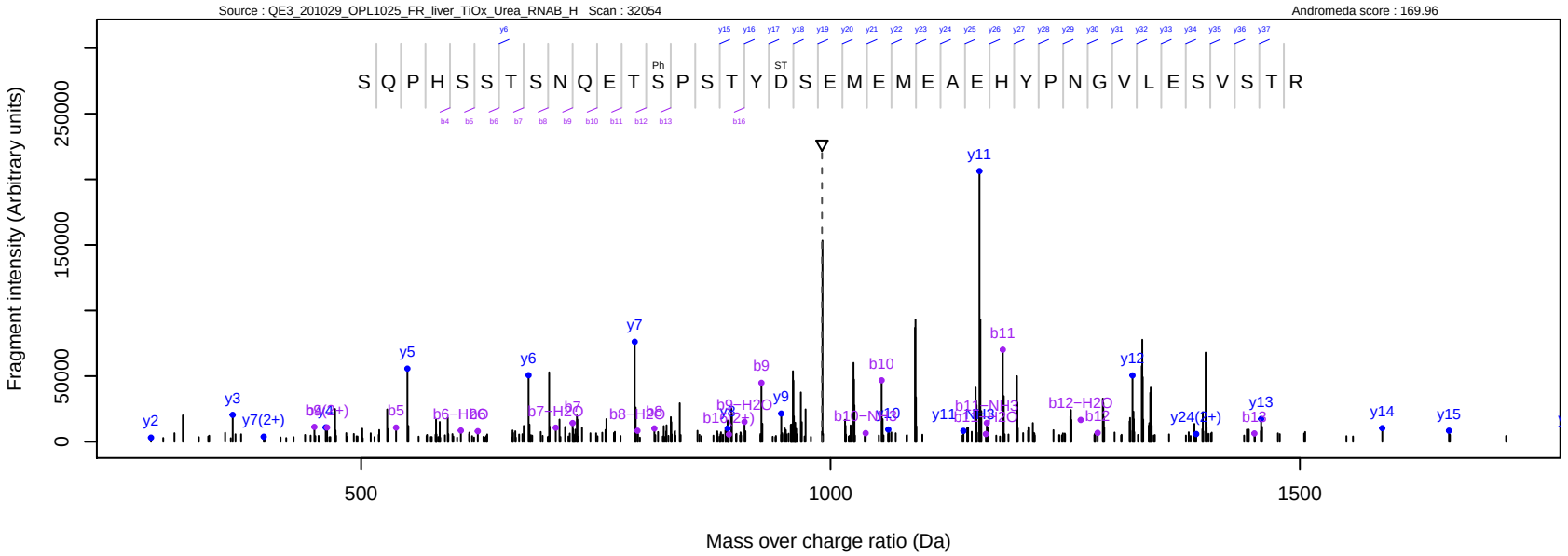
Andromeda score : 169.98



SQPHSSTSNQETS(Phospho (STY))DSEMEMEAEHYPNGVLESVSTR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 32054

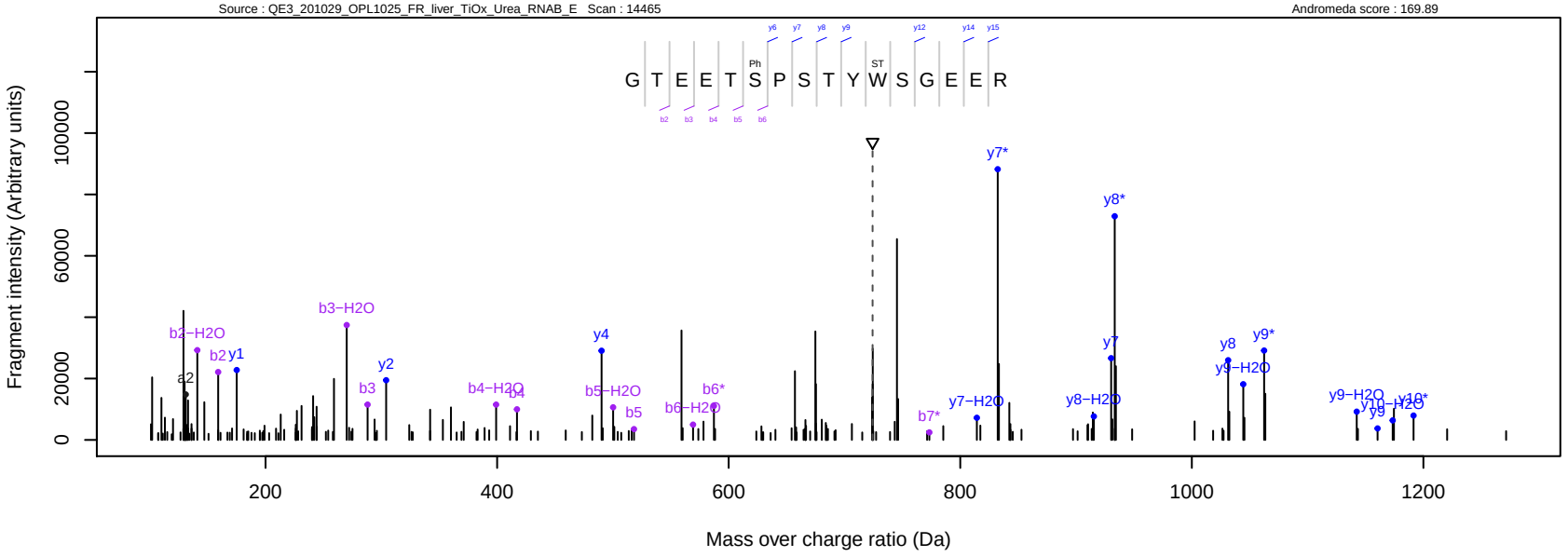
Andromeda score : 169.96

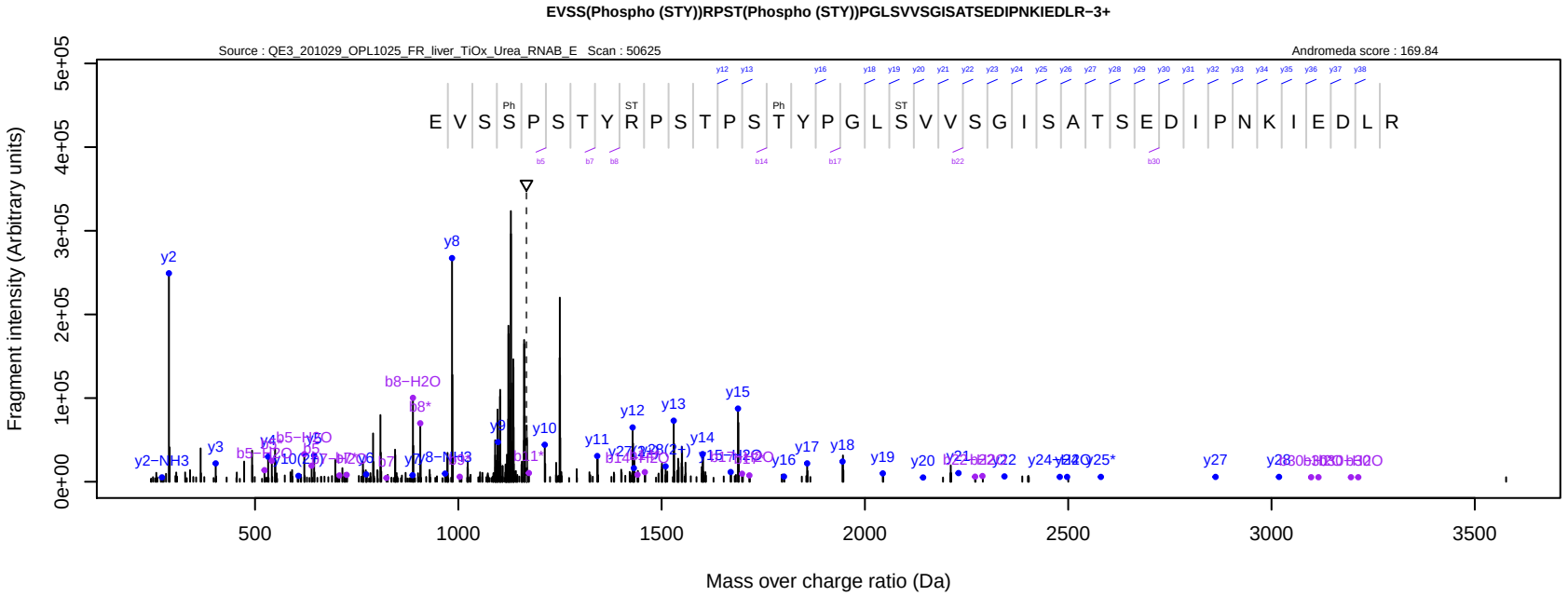


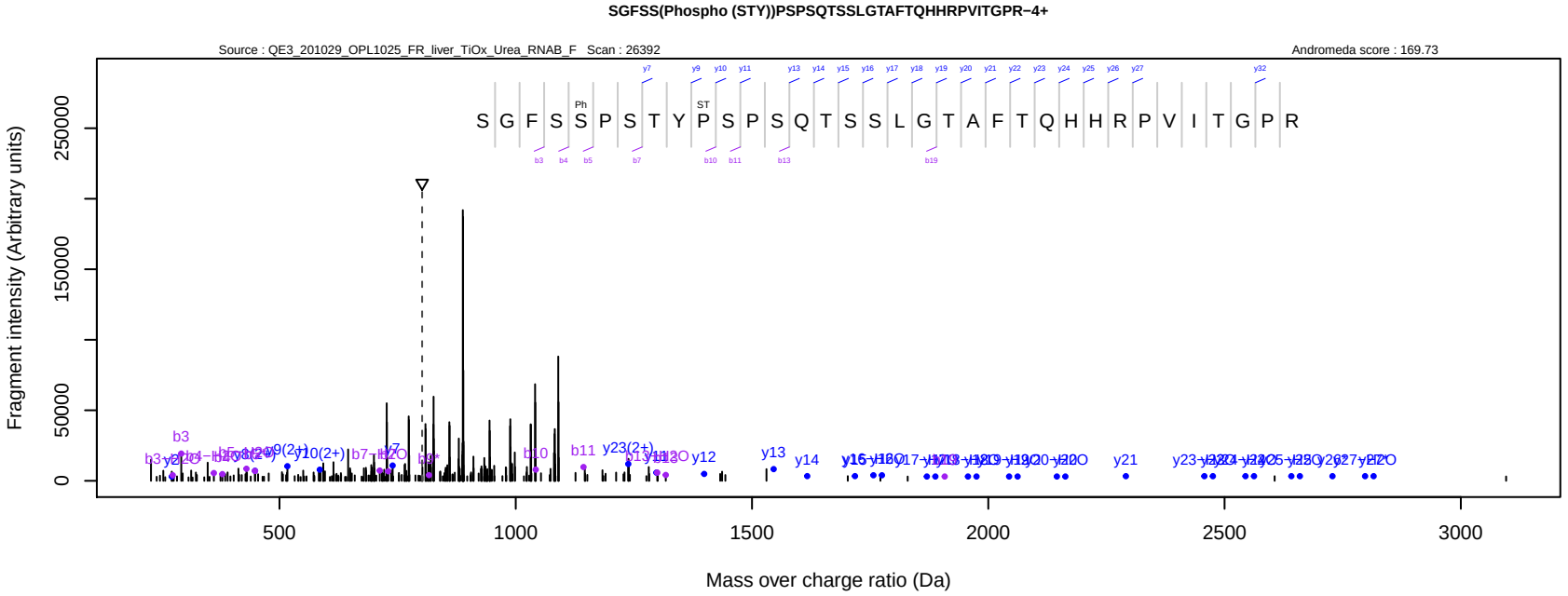
GTEETS(Phospho (STY))WSGEER−2+

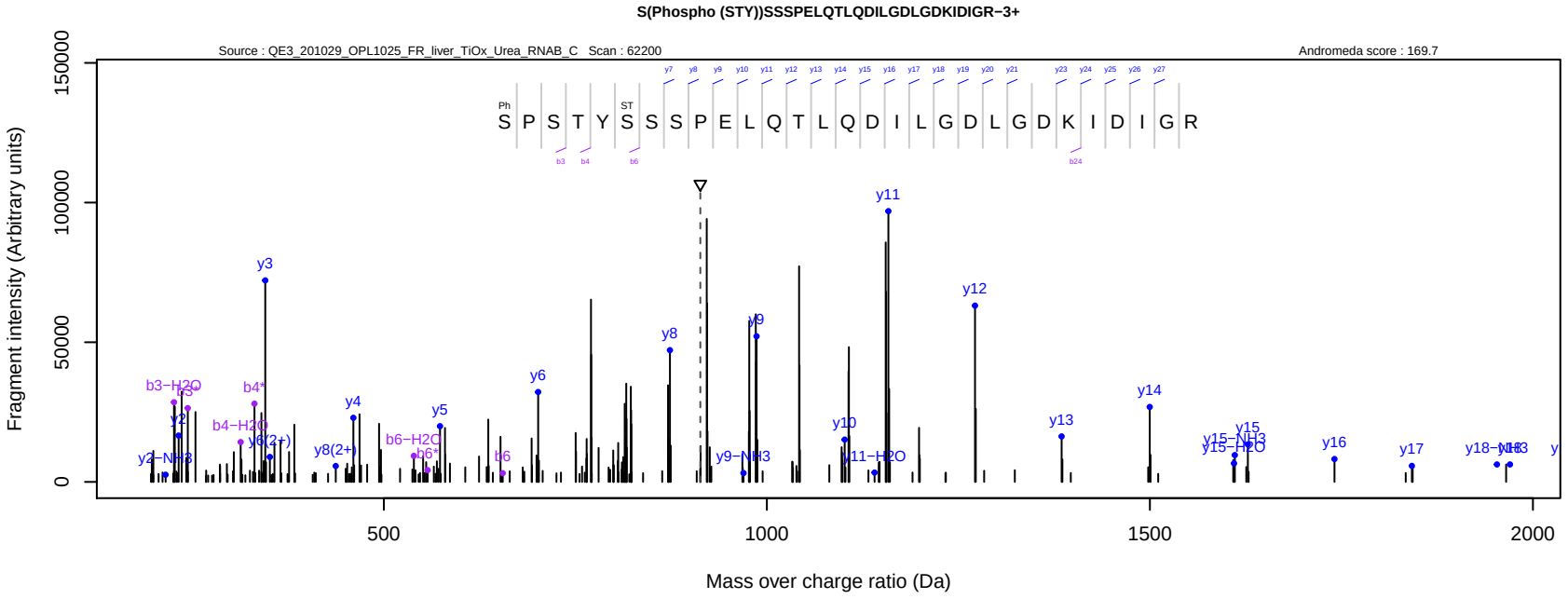
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14465

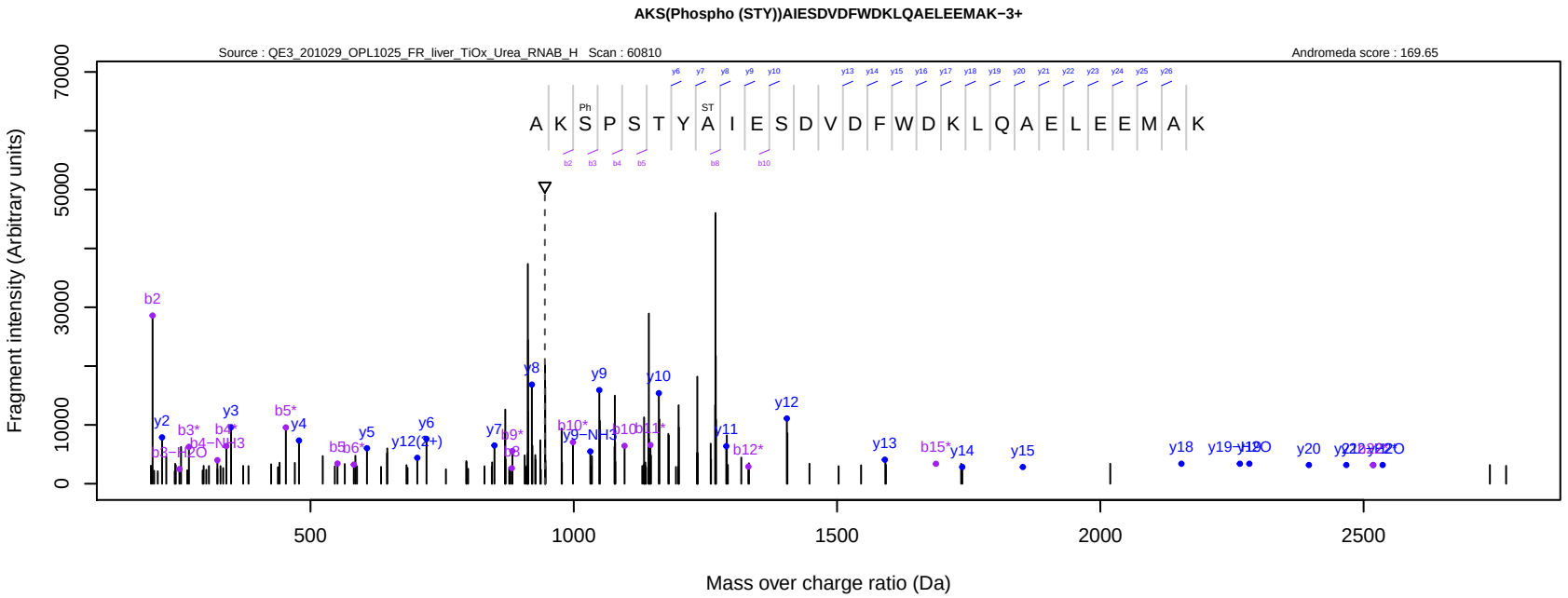
Andromeda score : 169.89

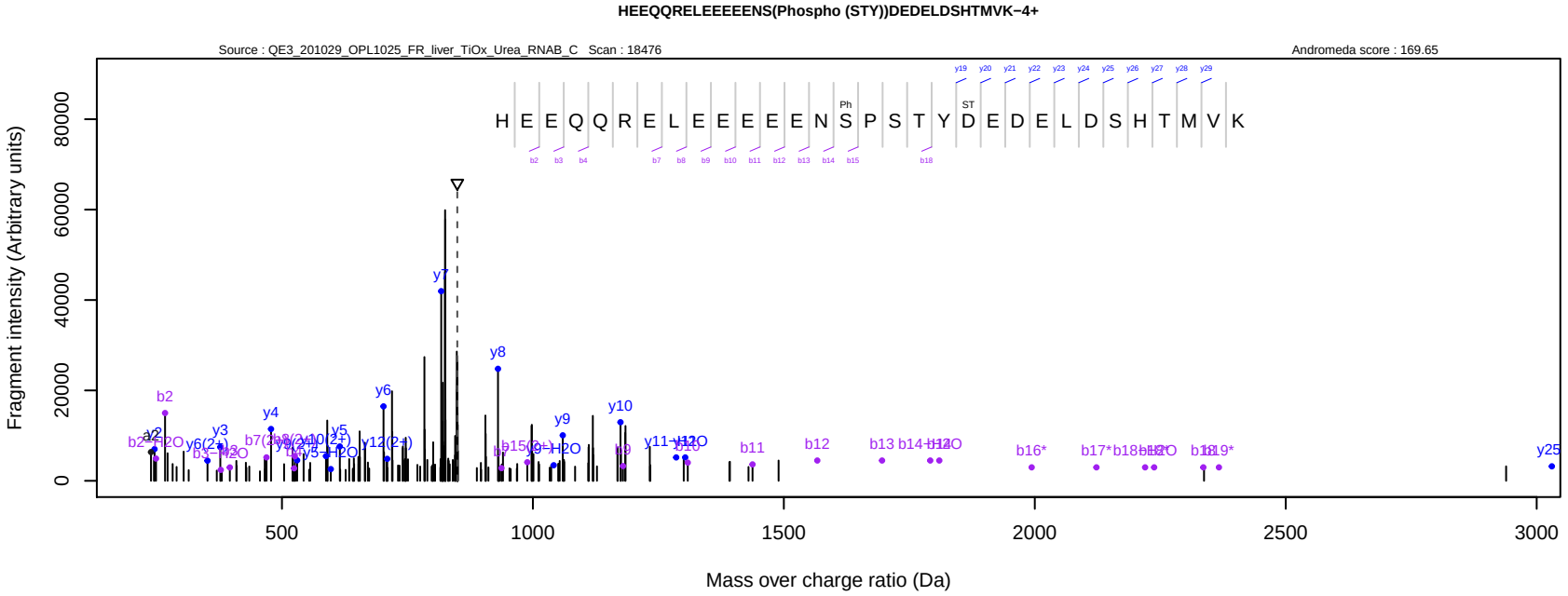


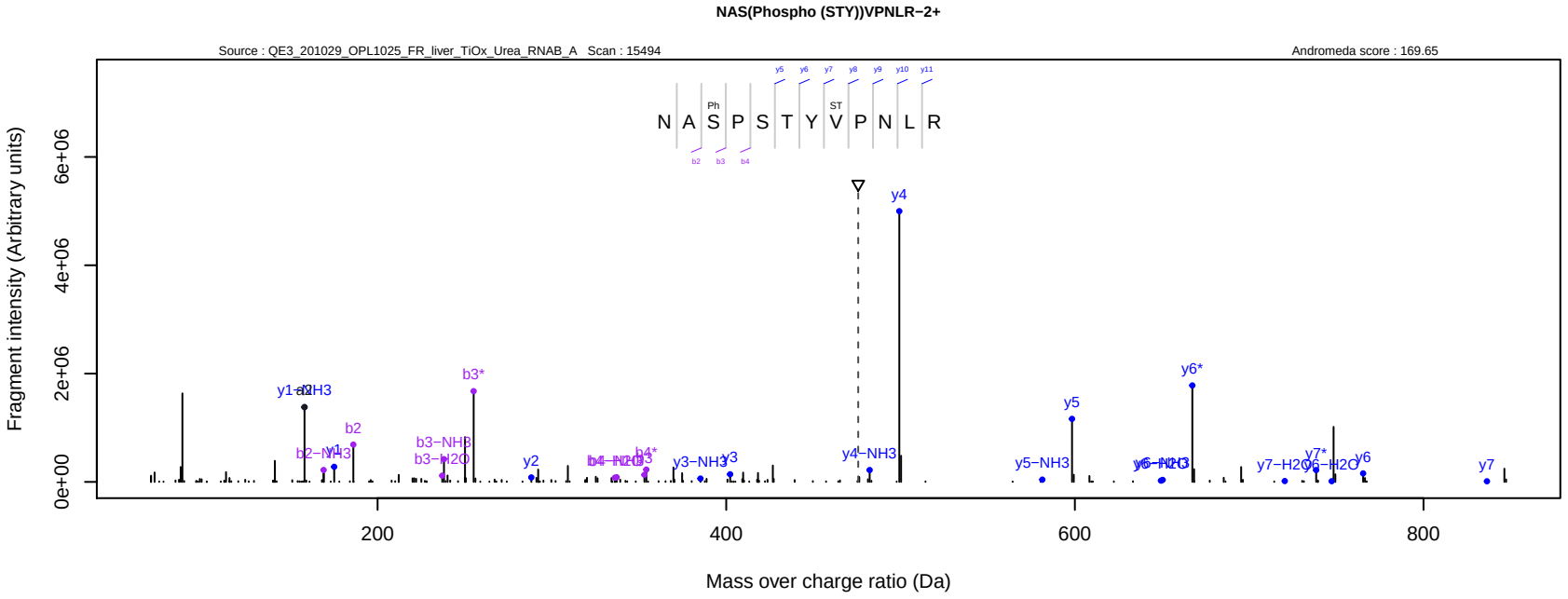

EVSS(Phospho (STY))RPST(Phospho (STY))PGLSVVSGISATSEDIPNKIEDLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 50625
Andromeda score : 169.84
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SGFSS(Phospho (STY))PSPSQTSSLGTAFTQHHRPVITGPR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 26392
Andromeda score : 169.73
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))SSSPELQTLQDILGDLGDKIDIGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 62200
Andromeda score : 169.7
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AKS(Phospho (STY))AIESDVDFWDKLQAELEEMAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 60810
Andromeda score : 169.65
A K S P S T Y A I E S D V D F W D K L Q A E L E E M A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

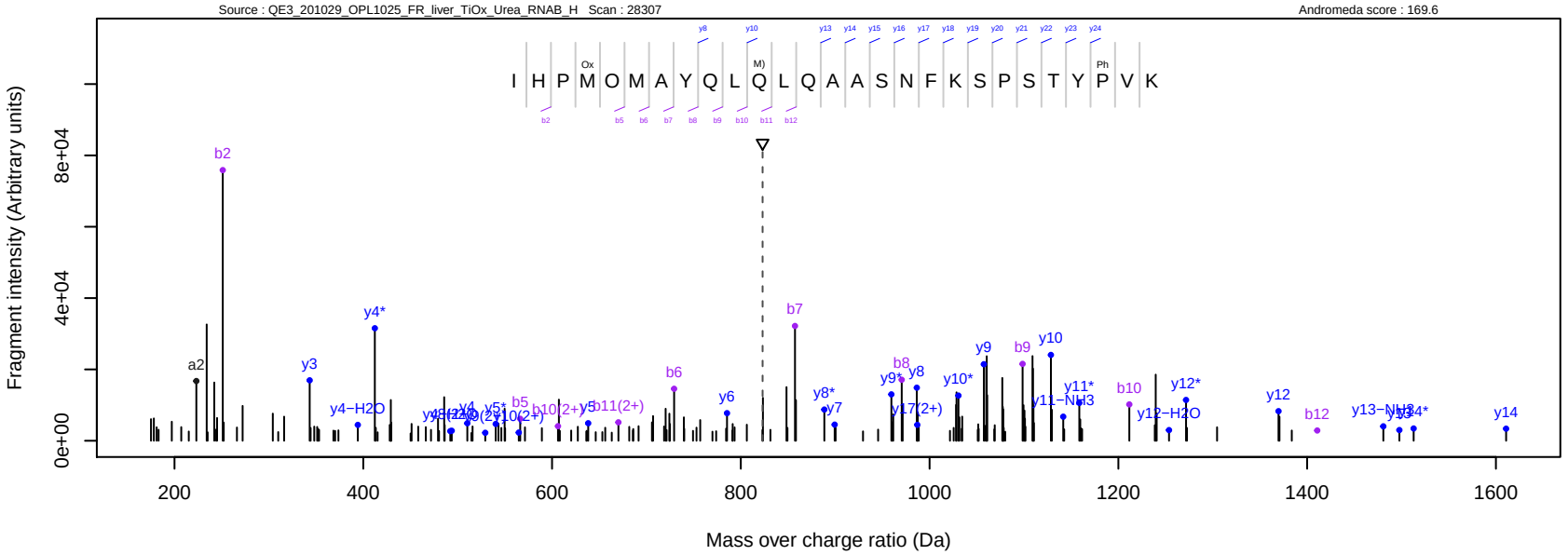

HEEQQRELEEEEENSPSTYDEDELDSHTMVK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18476
Andromeda score : 169.65
H E E Q Q R E L E E E E E E N S P S T Y D E D E L D S H T M V K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NAS(Phospho (STY))VPNLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 15494
Andromeda score : 169.65
N A S P S T Y V P N L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

IHPM(Oxidation (M))AYQLQLQAASNFKS(Phospho (STY))PVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 28307

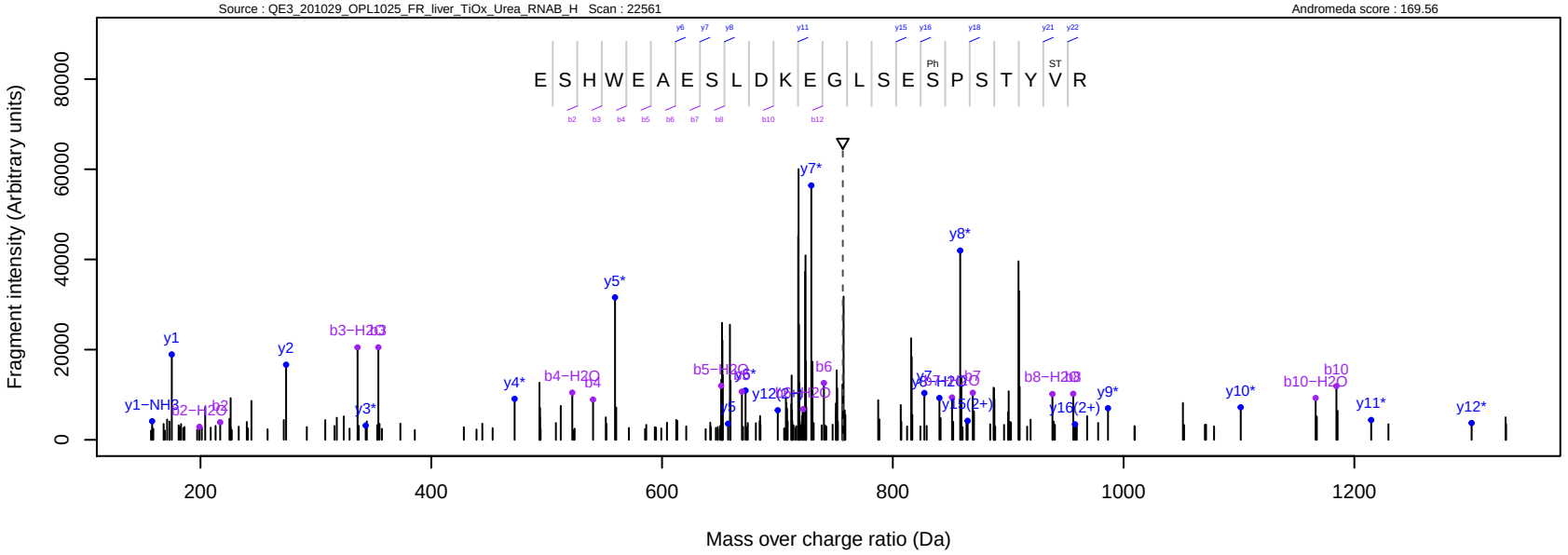
Andromeda score : 169.6



ESHWEAESLDKEGLSES(Phospho (STY))VR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 22561

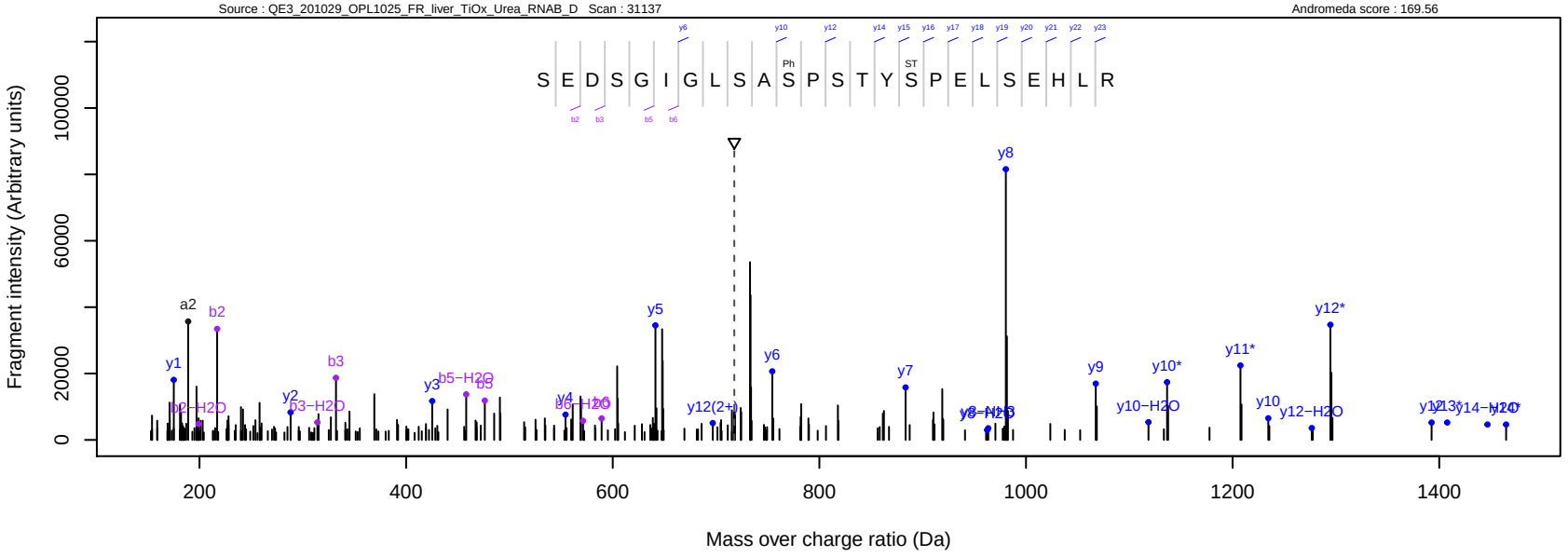
Andromeda score : 169.56

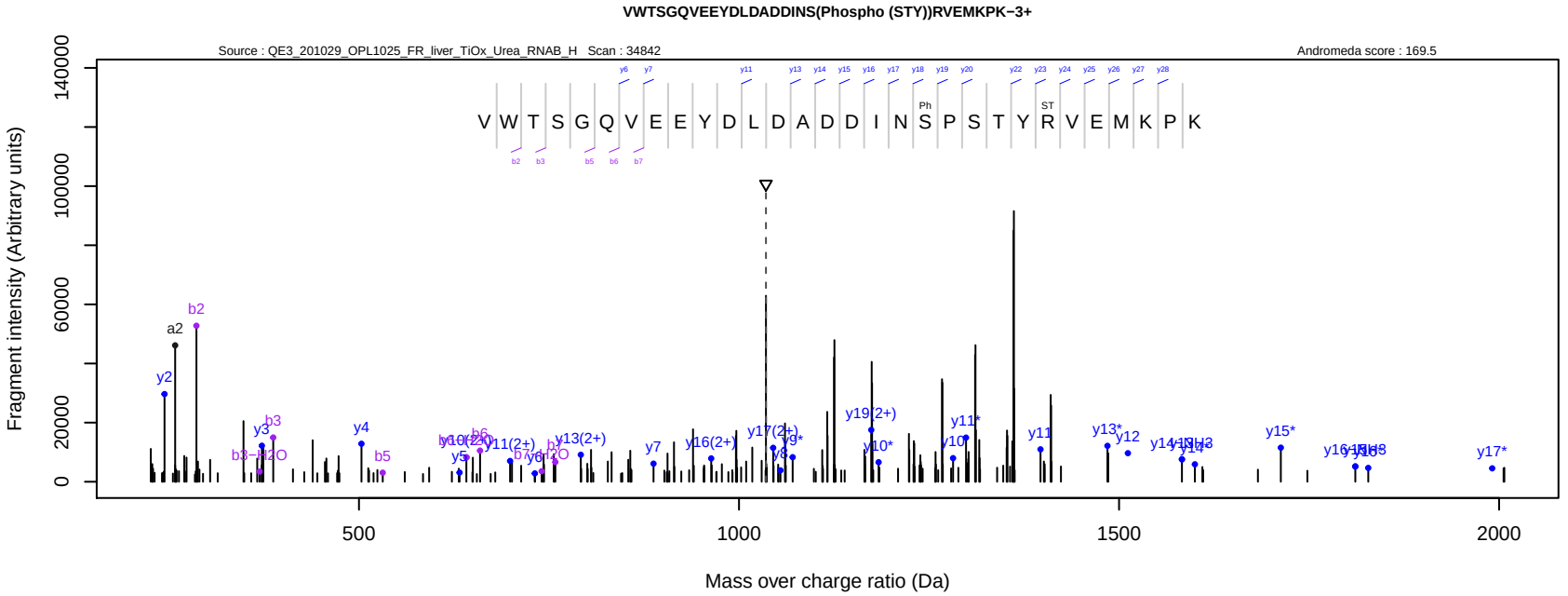


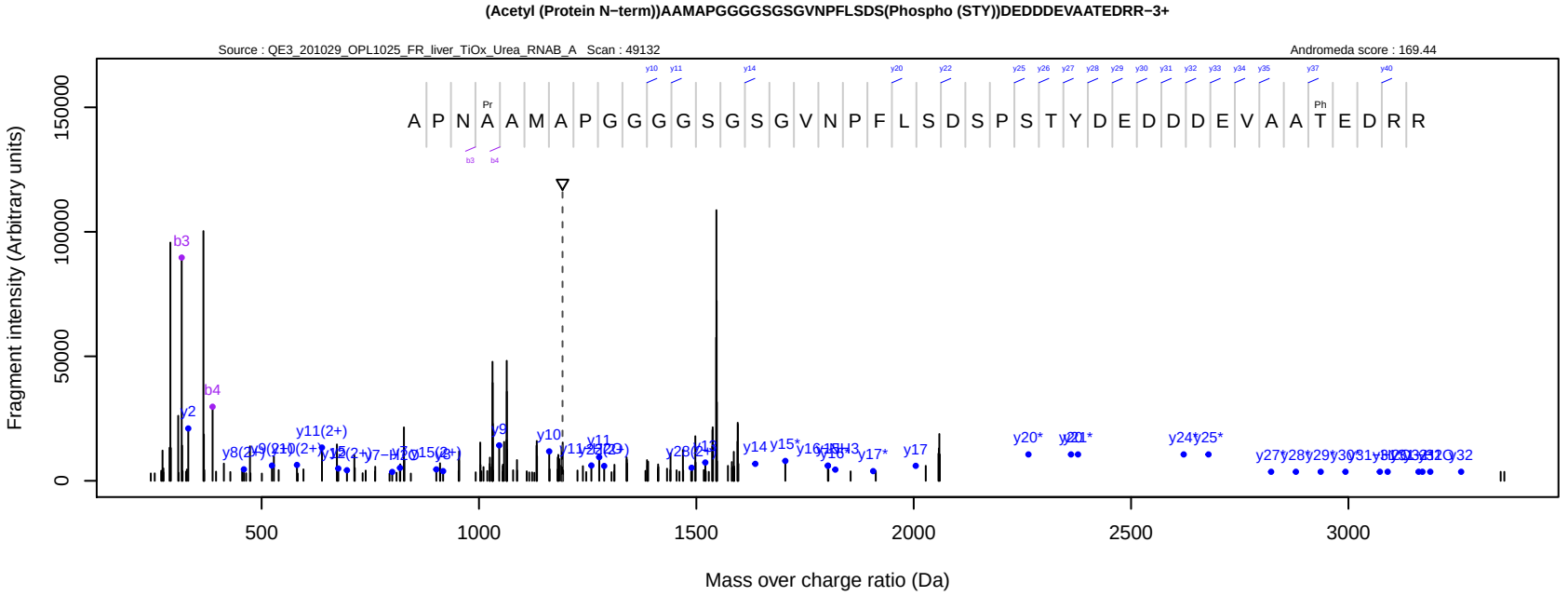
SEDSGIGLSAS(Phospho (STY))SPELSEHLR−3+

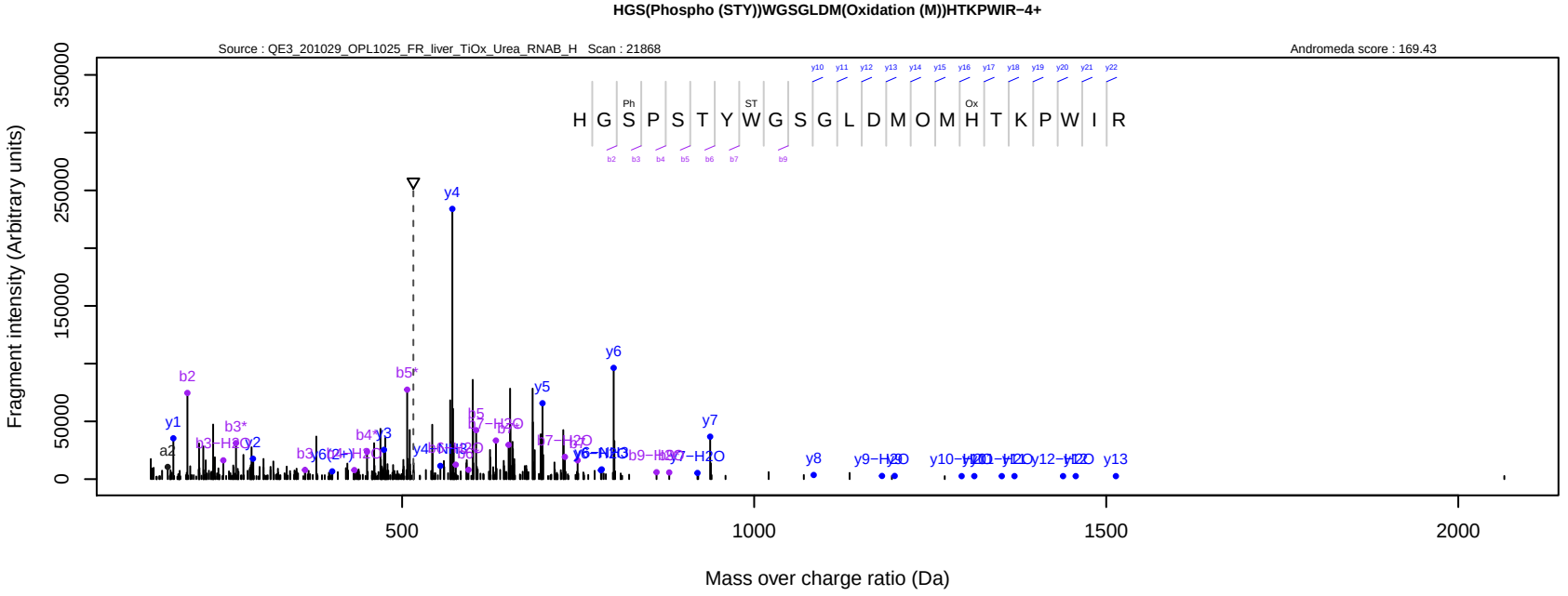
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 31137

Andromeda score : 169.56

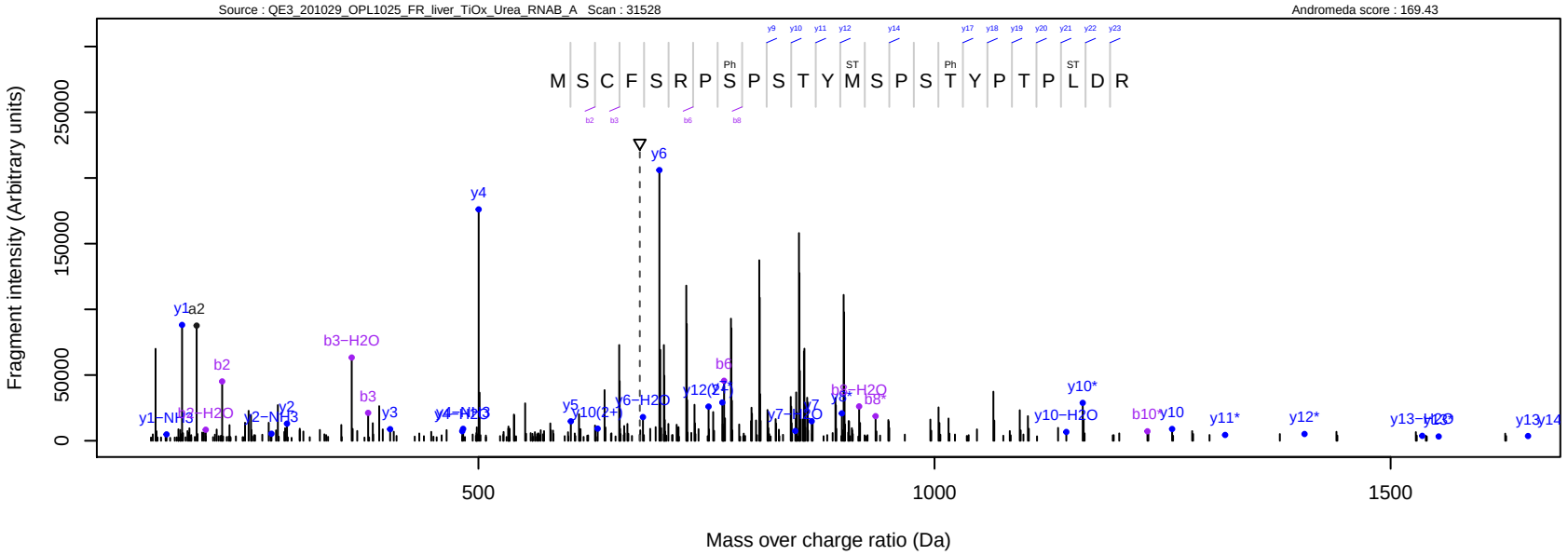



VWTSGQVEEYDLDADDINSPSTYRVEMKPK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 34842
Andromeda score : 169.5
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

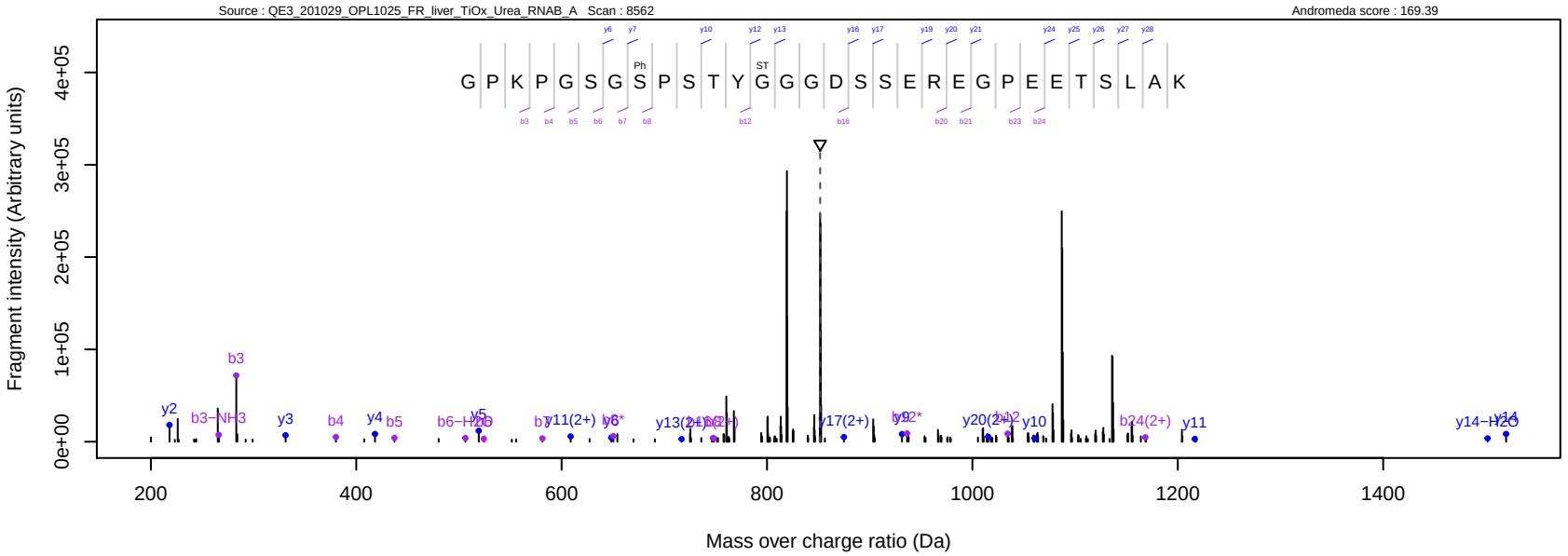

(Acetyl (Protein N−term))AAMAPGGGGSGSGVNPFLSDS(Phospho (STY))DEDDDEVAATEDRR−3+
APNAAMAPGGGGSGSGVNPFLSDSPSTYDEDDDEVAATEDRR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 49132
Andromeda score : 169.44
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HGSPSTYWGSGLDMOMHTKPWIR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 21868
Andromeda score : 169.43
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

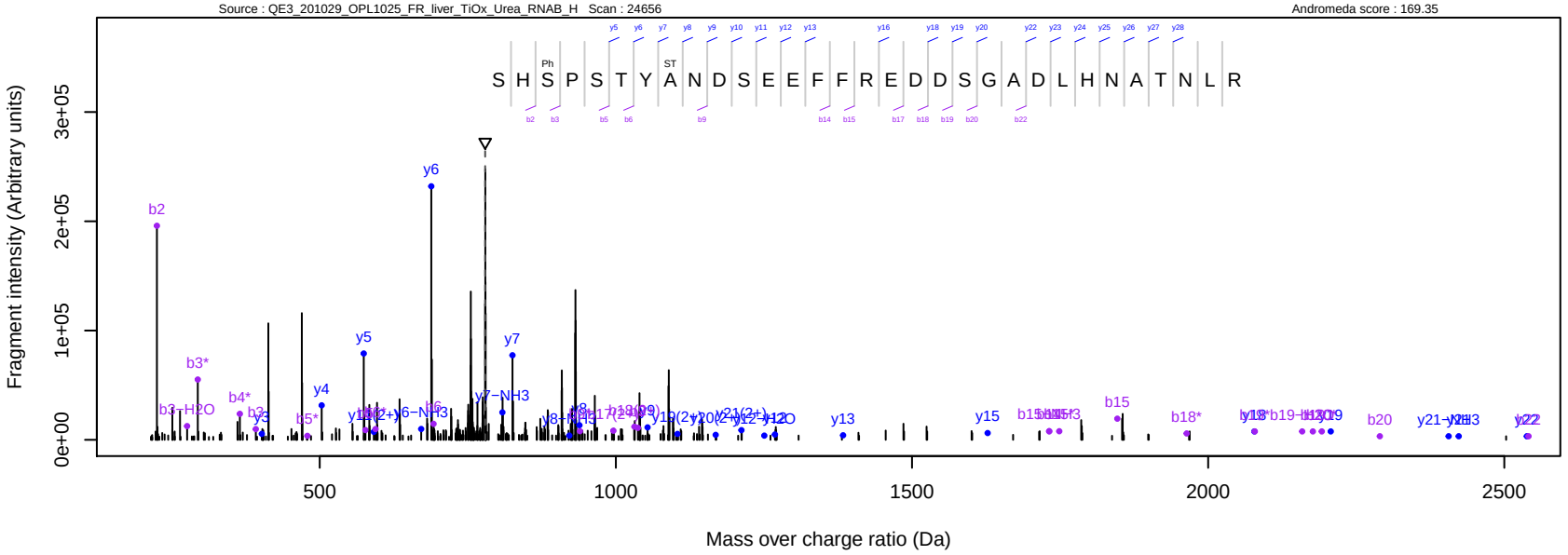
MSCFSRPS(Phospho (STY))MS(Phospho (STY))PTPLDR−3+

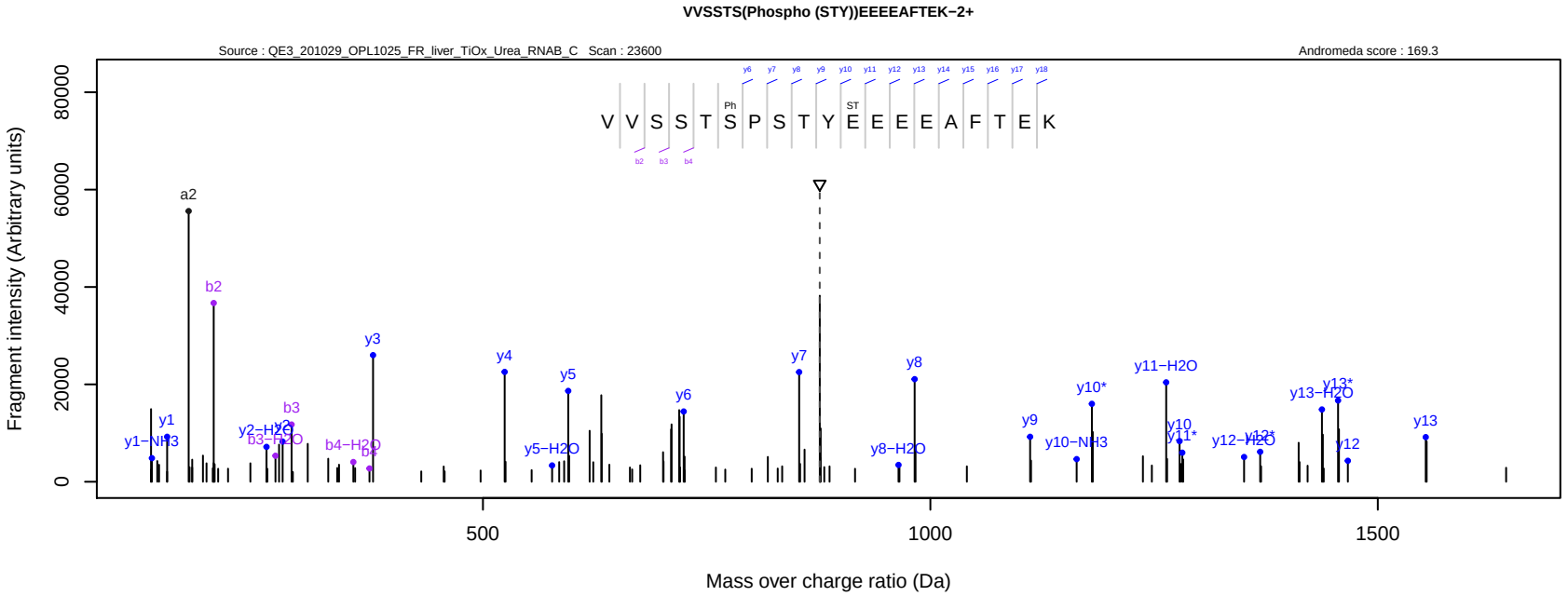


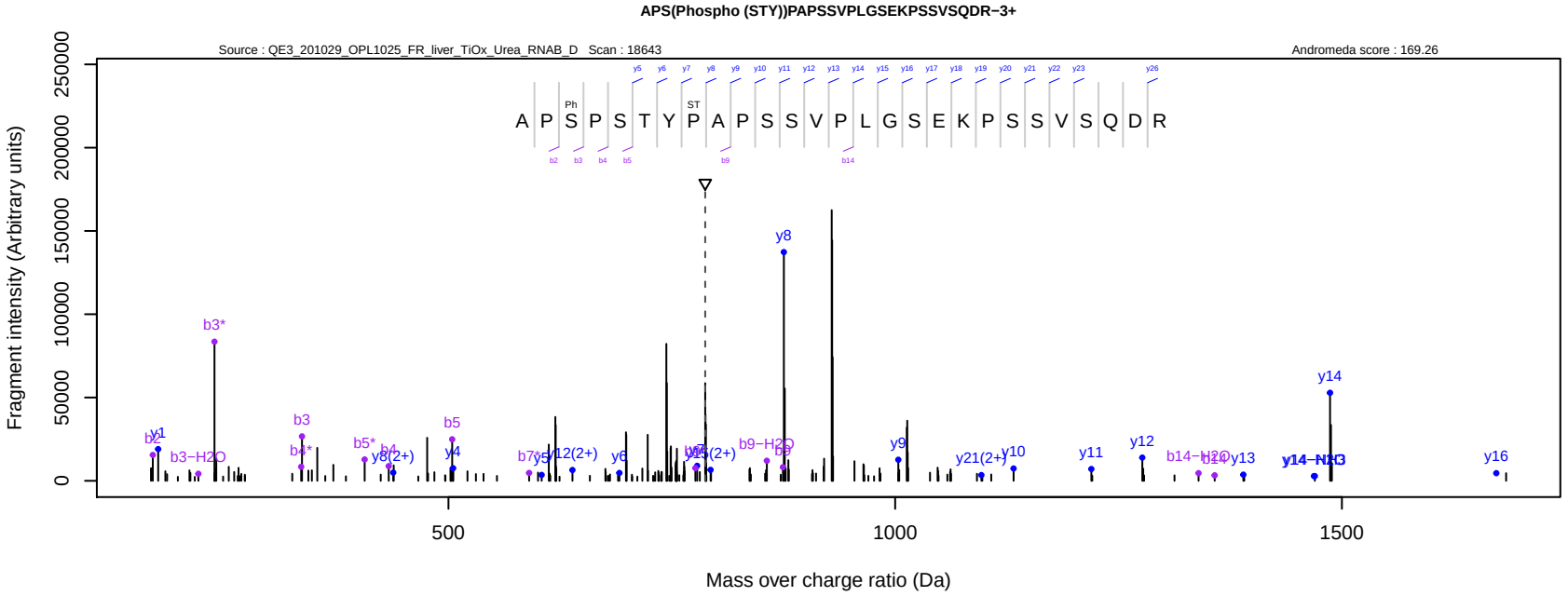
GPKPGSGS(Phospho (STY))GGGDSSEREGPEETSLAK−3+

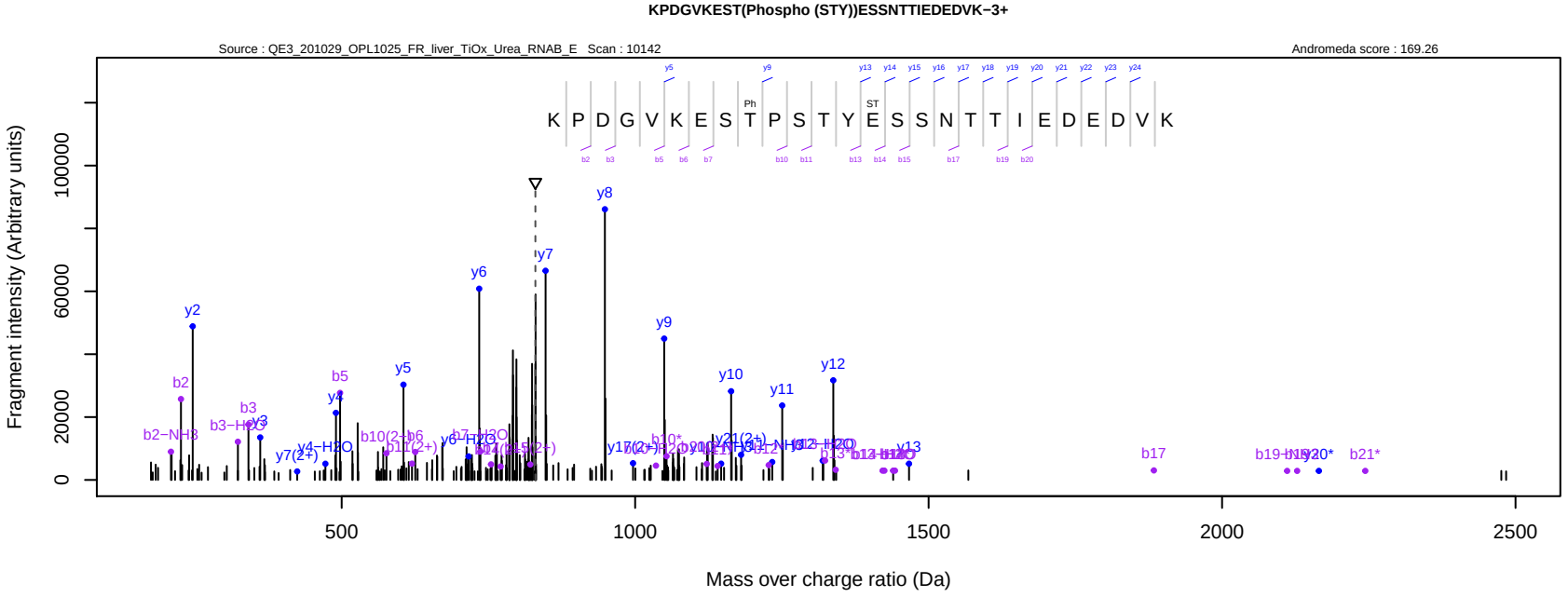


SHS(Phospho (STY))ANDSEEFFREDDSGADLHNATNLR−4+




VVSSTS(Phospho (STY))EEEEAFTEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 23600
Andromeda score : 169.3
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

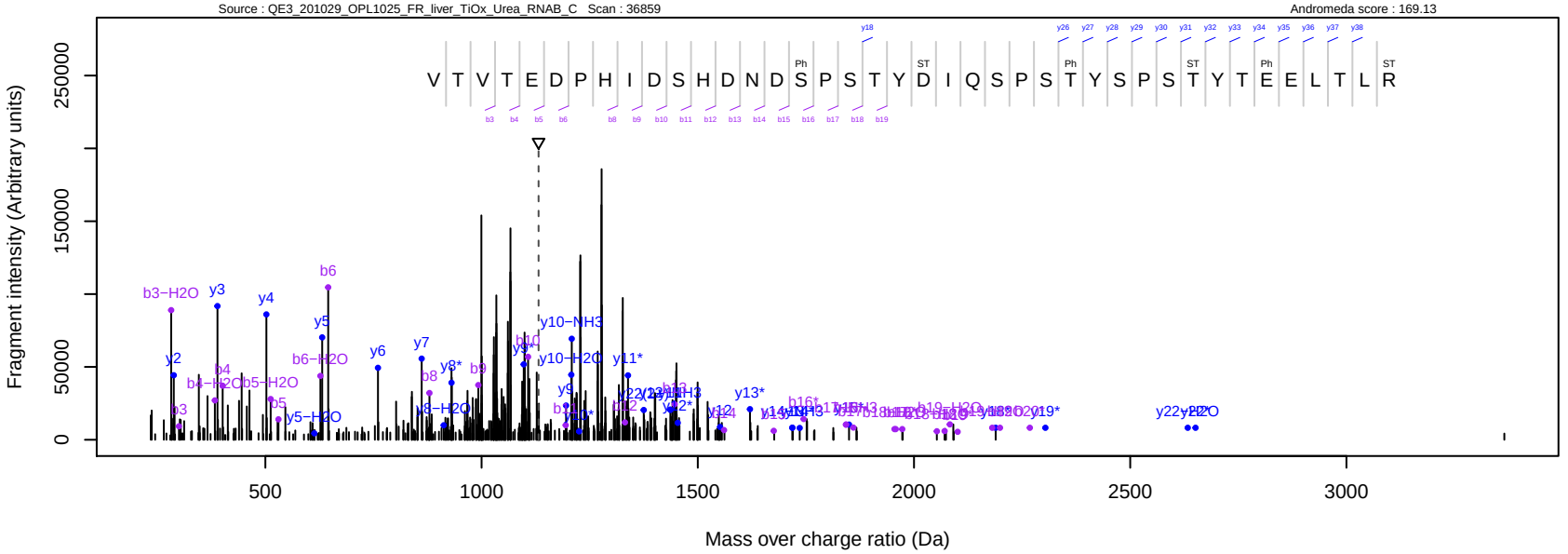

APS(Phospho (STY))PAPSSVPLGSEKPSSVSQDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18643
Andromeda score : 169.26
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KPDGVKEST(Phospho (STY))ESSNTTIEDEDVK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10142
Andromeda score : 169.26
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

VTVTEDPHIDSHDNDSPSTYDIQSPSTYSPSTYTEELTLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 36859

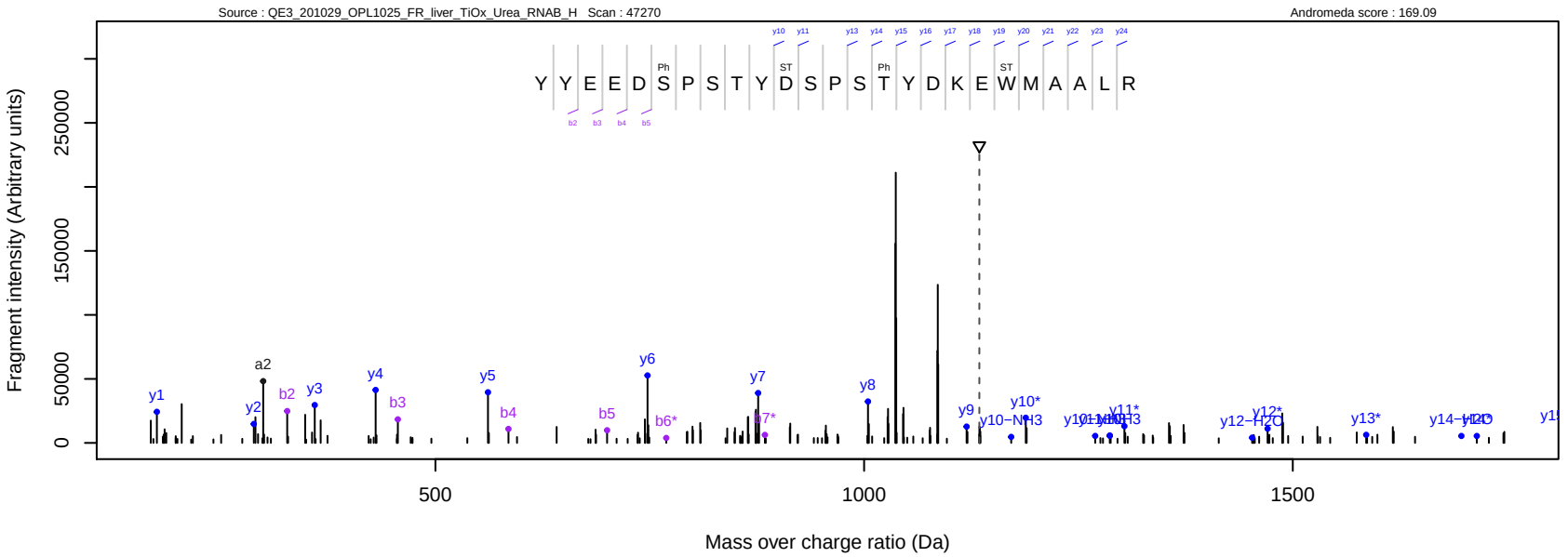
Andromeda score : 169.13



YYEEDS(Phospho (STY))DS(Phospho (STY))DKEWMAALR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 47270

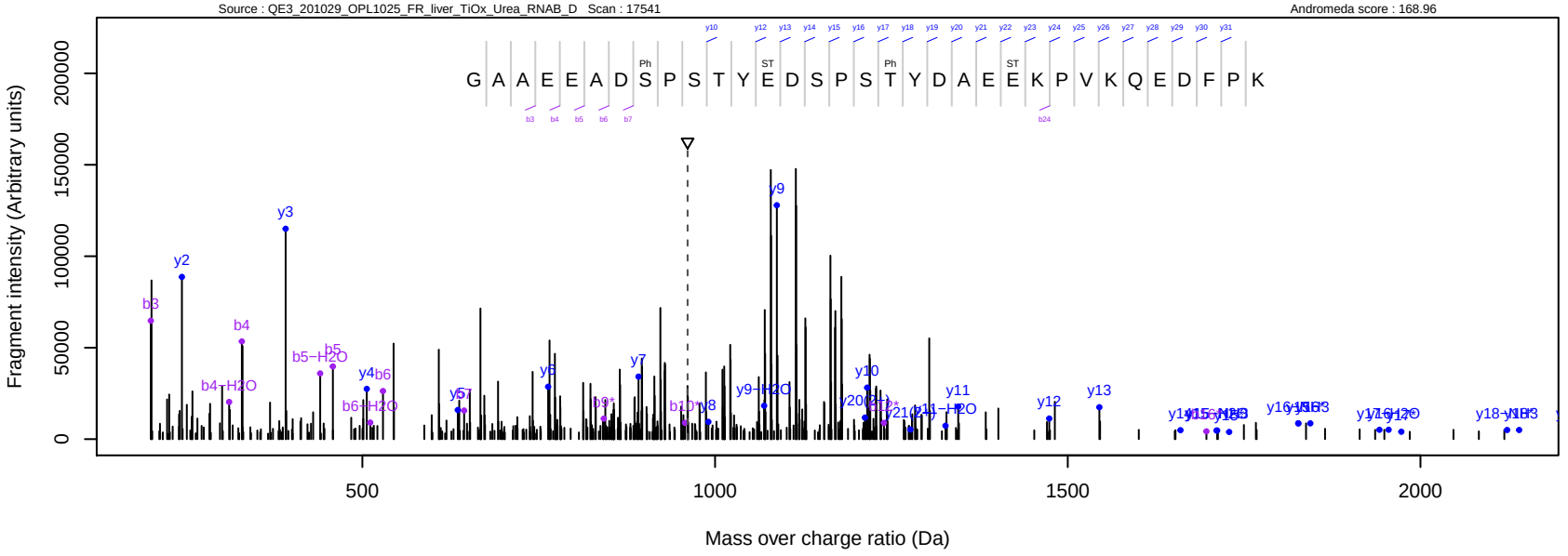
Andromeda score : 169.09

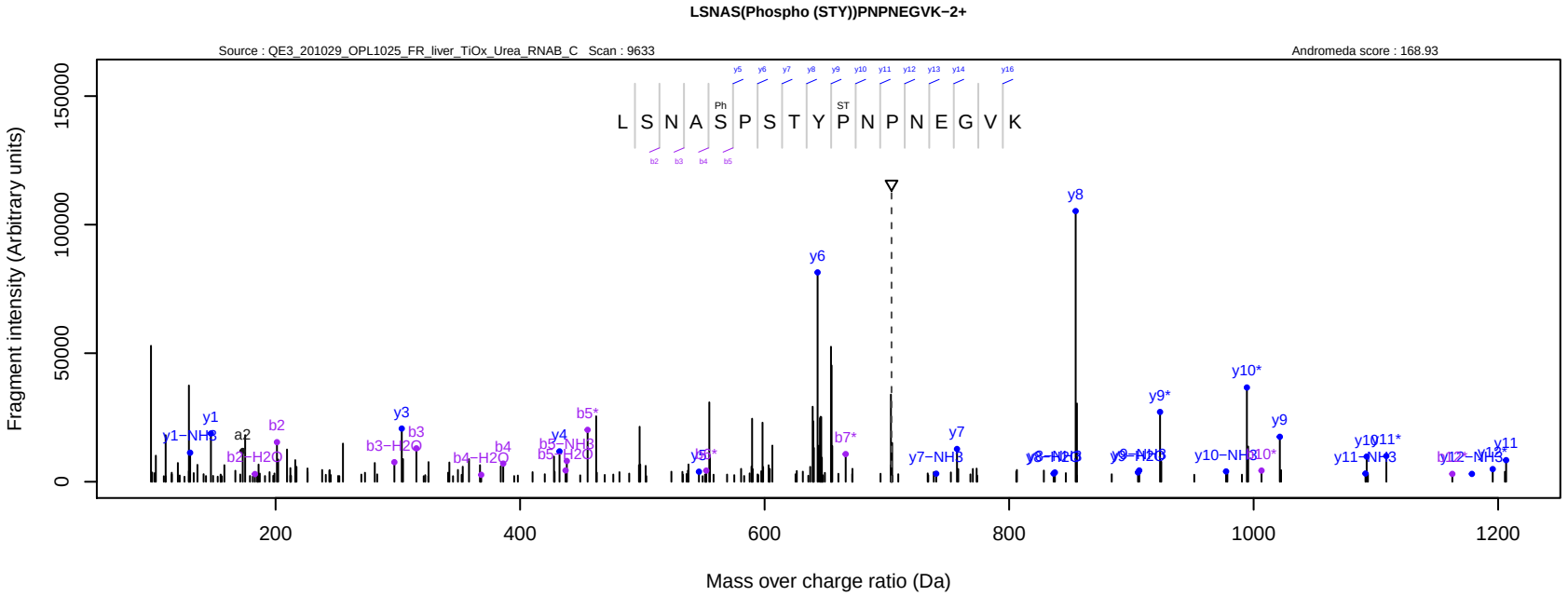


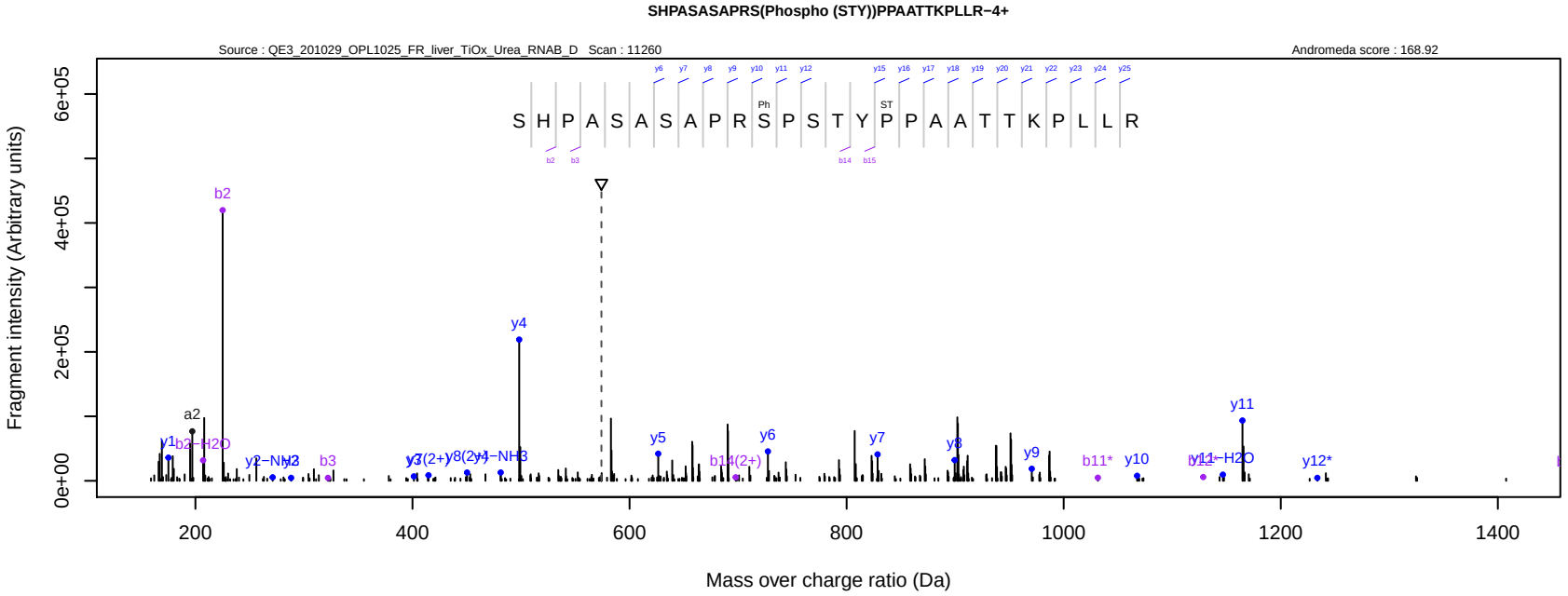
GAAEEADS(Phospho (STY))EDS(Phospho (STY))DAEEKPVKQEDFPK−3+

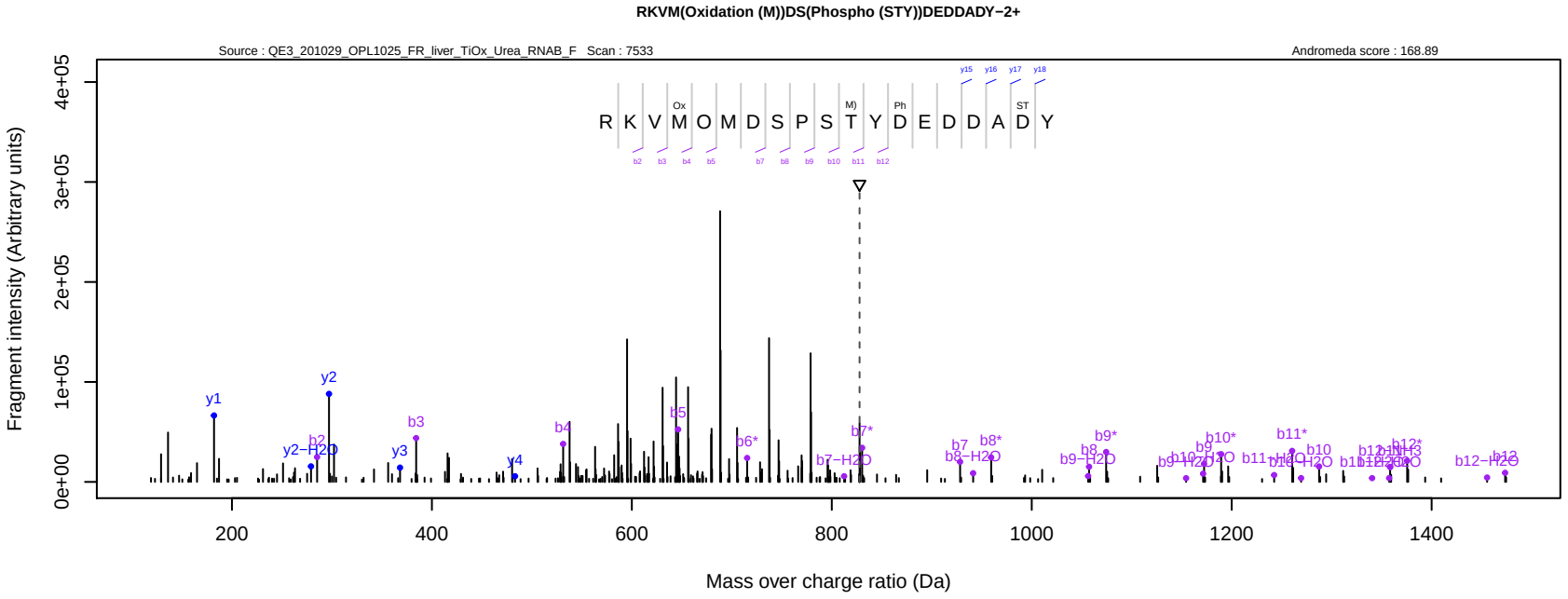
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 17541

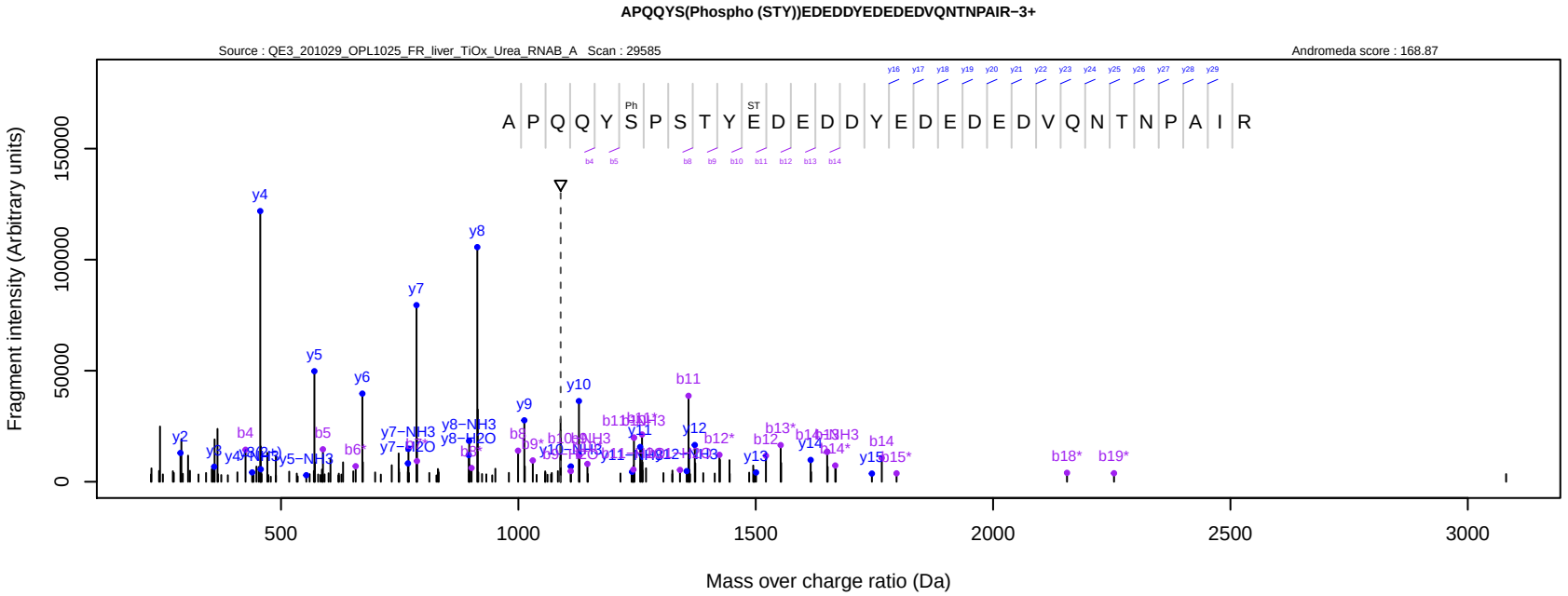
Andromeda score : 168.96

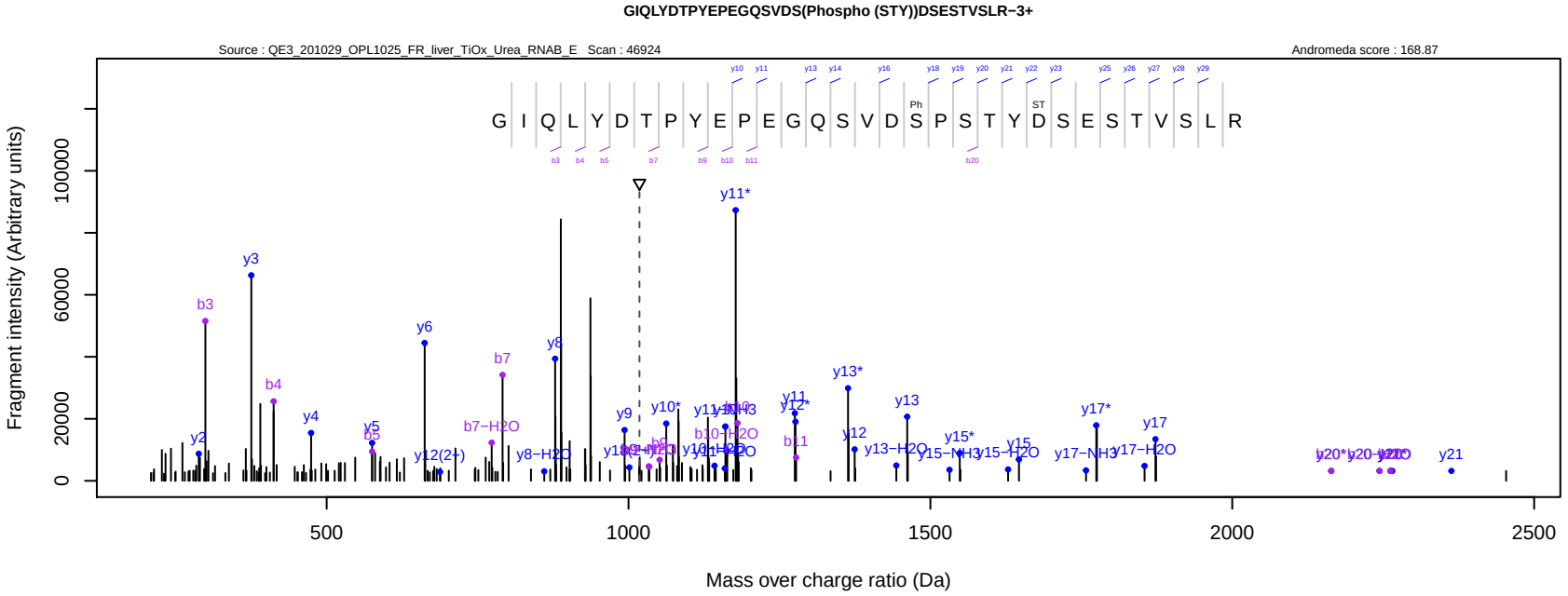


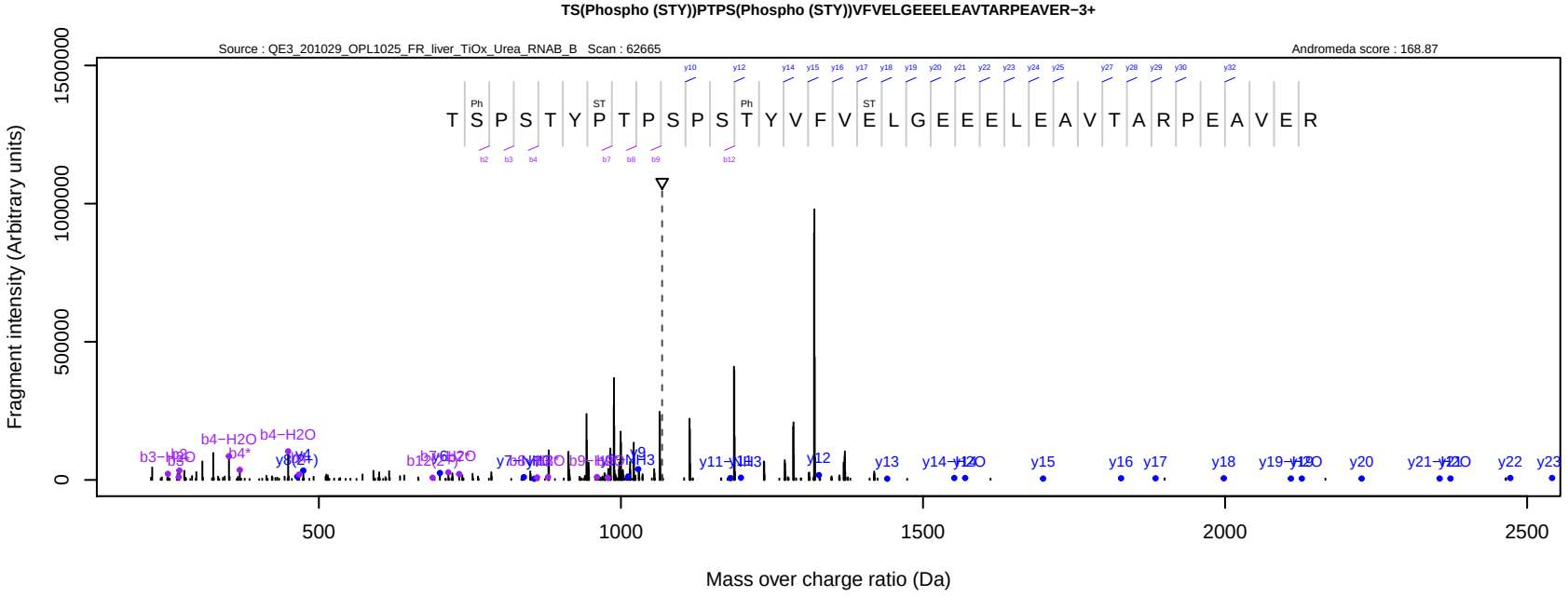

LSNAS(Phospho (STY))PNPNEGVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9633
Andromeda score : 168.93
L S N A S P S T Y P N P N E G V K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

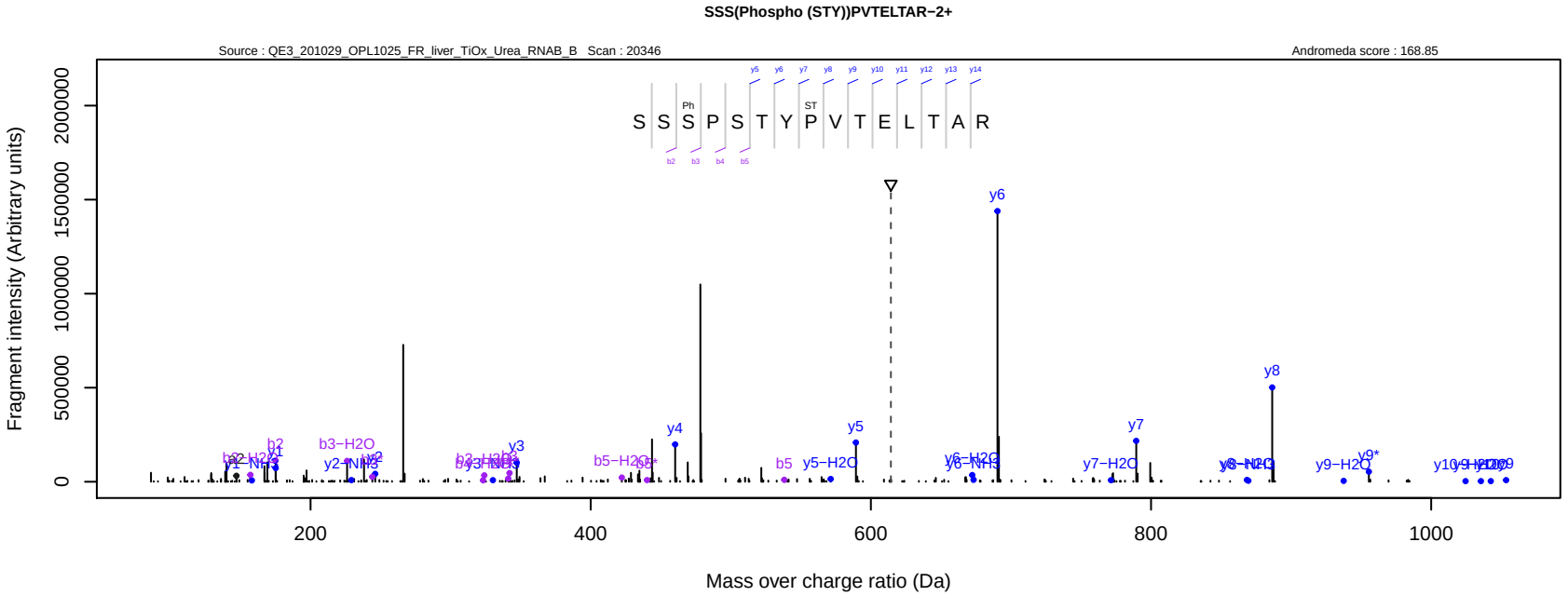

SHPASASAPRS(Phospho (STY))PPAATTKPLLR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11260
Andromeda score : 168.92
S H P A S A S A P R S P S T Y P P A A T T K P L L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

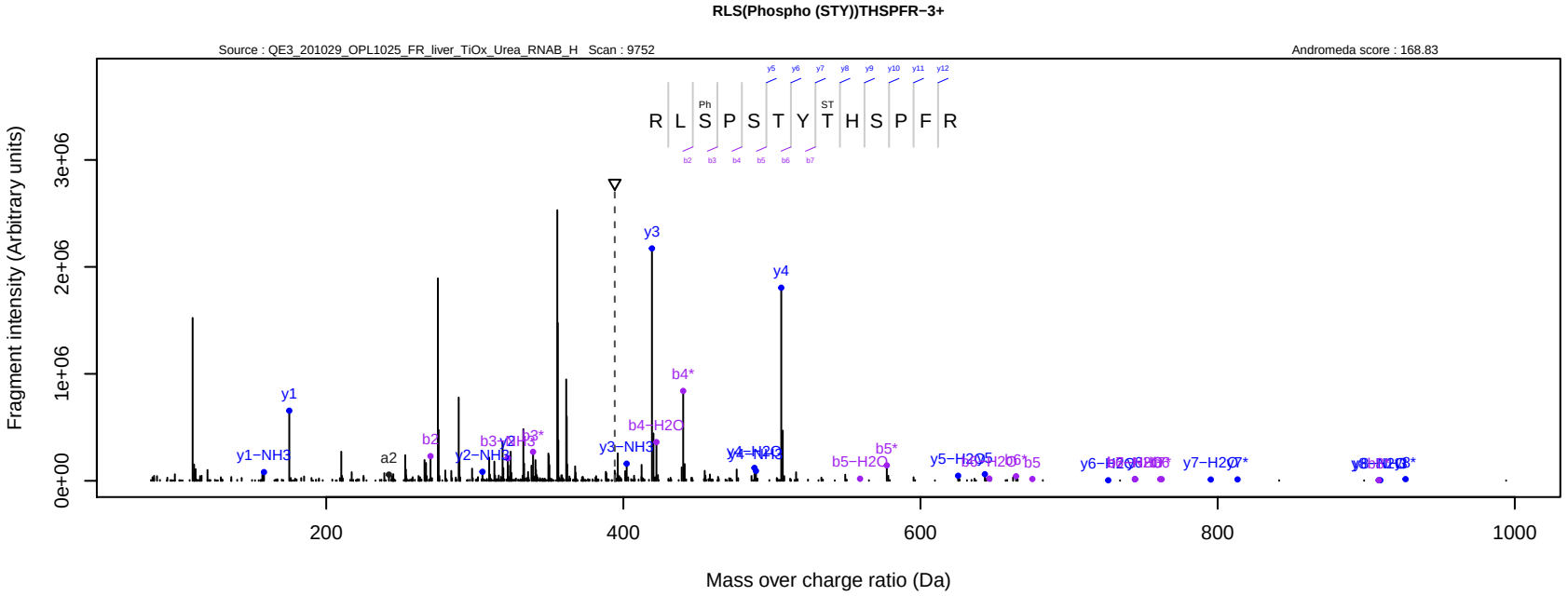

RKVM(Oxidation (M))DS(Phospho (STY))DEDDADY−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 7533
Andromeda score : 168.89
R K V M O M D S P S T Y D E D D A D Y
Ox
M)
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

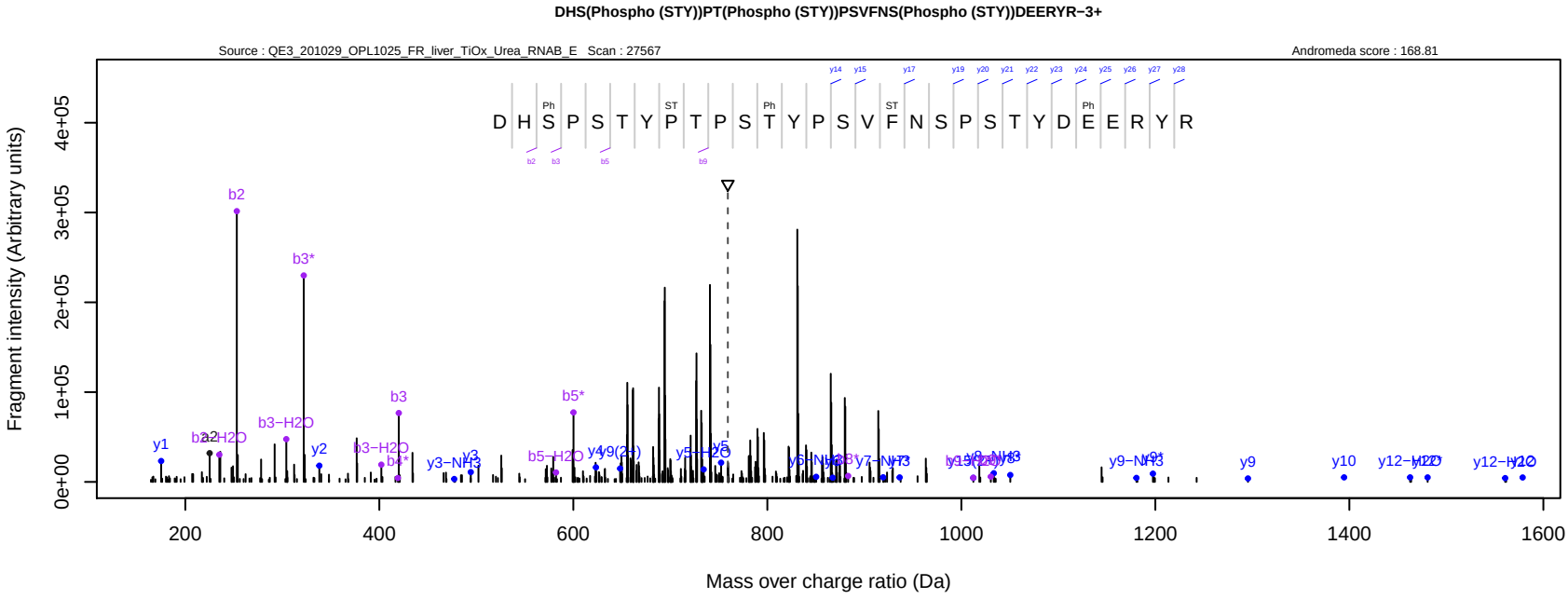

APQQYS(Phospho (STY))EDEDDYEDEDEDEDVQNTNPAIR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 29585
Andromeda score : 168.87
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GIQLYDTPYEPEGQSVDS(Phospho (STY))DSESTVSLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 46924
Andromeda score : 168.87
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TS(Phospho (STY))PTPS(Phospho (STY))VFVELGEEELEAVTARPEAVER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 62665
Andromeda score : 168.87
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SSS(Phospho (STY))PVTELTAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 20346
Andromeda score : 168.85
S S S P S T Y P V T E L T A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

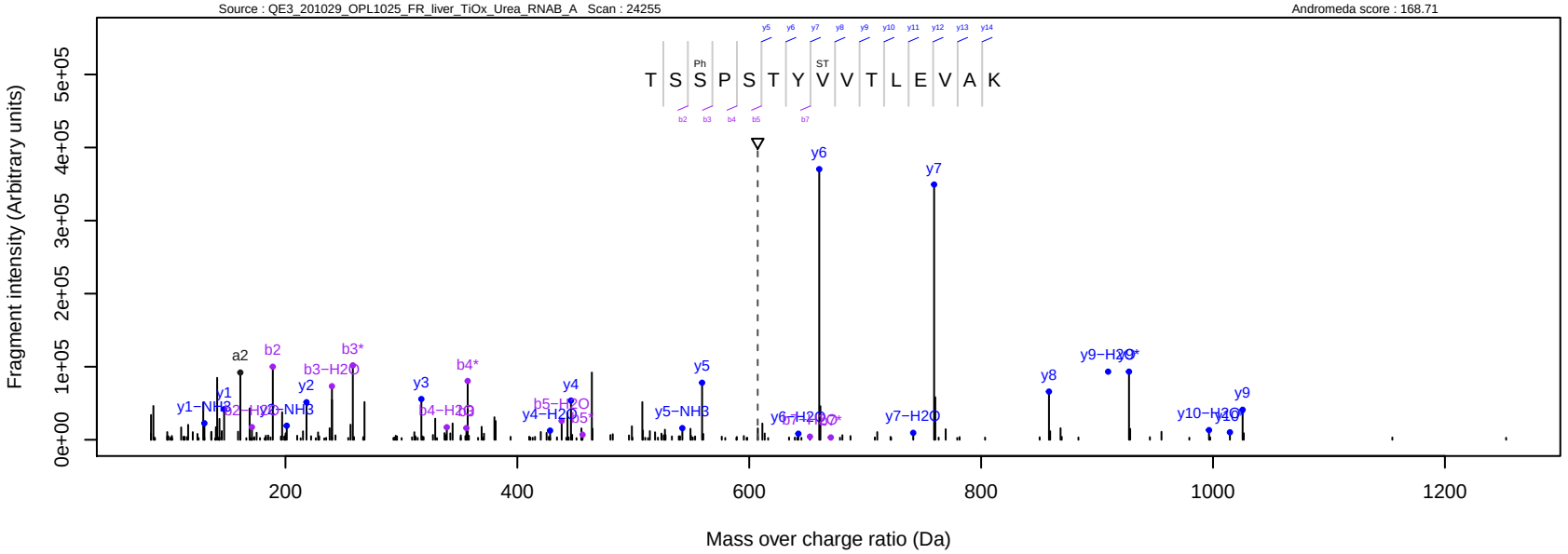

RLS(Phospho (STY))THSPFR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9752
Andromeda score : 168.83
R L S P S T Y T H S P F R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DHS(Phospho (STY))PT(Phospho (STY))PSVFNS(Phospho (STY))DEERYR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27567
Andromeda score : 168.81
D H S P S T Y P T P S T Y P S V F N S P S T Y D E E R Y R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

TSS(Phospho (STY))VVTLEVAK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 24255

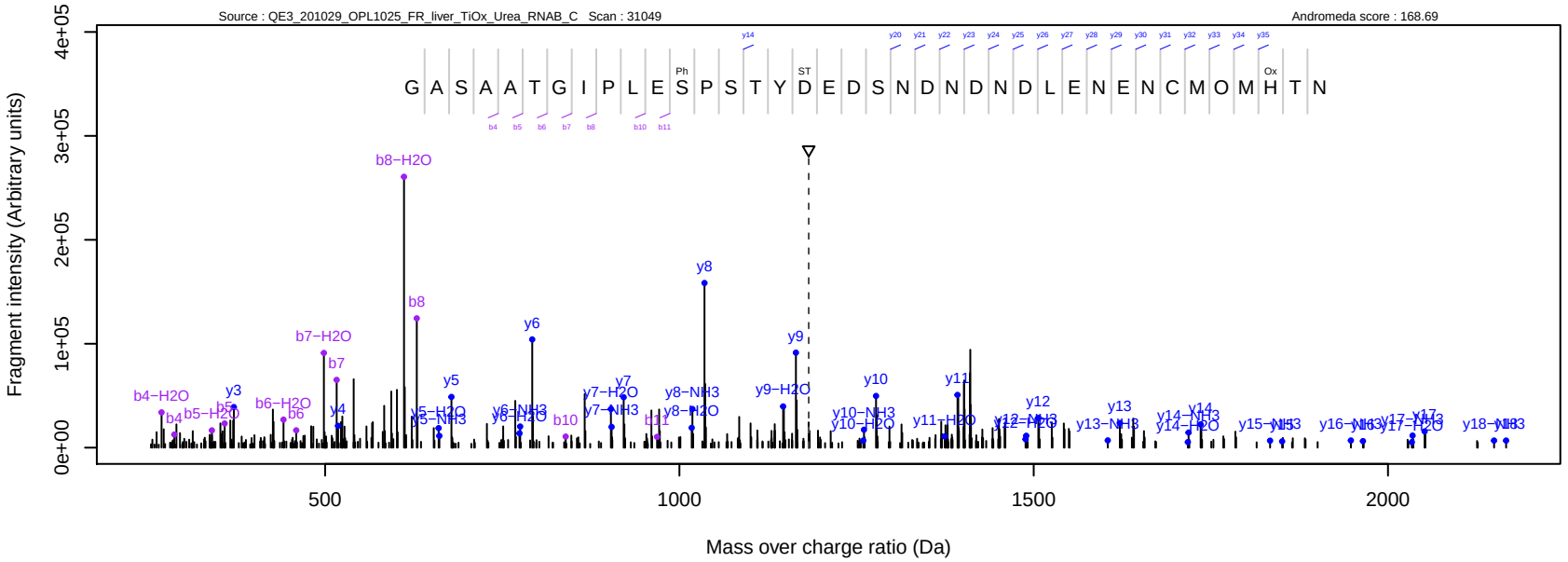
Andromeda score : 168.71



GASAATGIPLES(Phospho (STY))DEDSNDNDNDLENENCM(Oxidation (M))HTN−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 31049

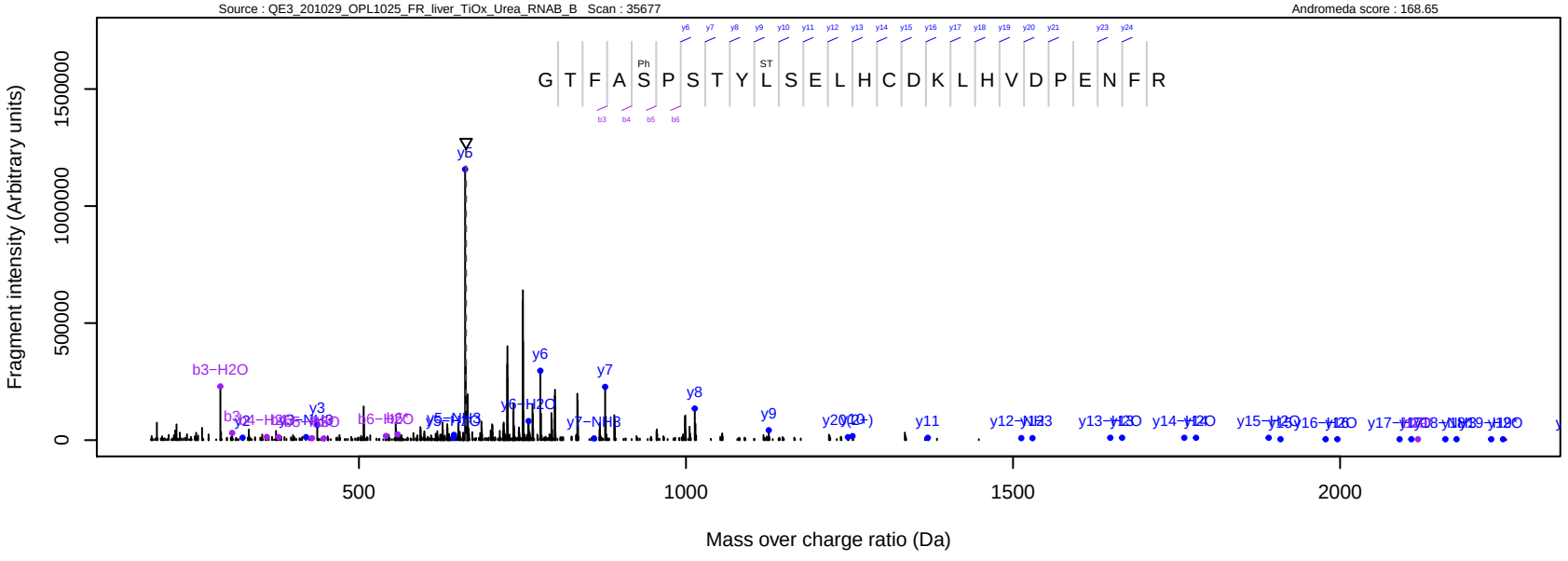
Andromeda score : 168.69



GTFAS(Phospho (STY))LSELHCDKLHVDPENFR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 35677

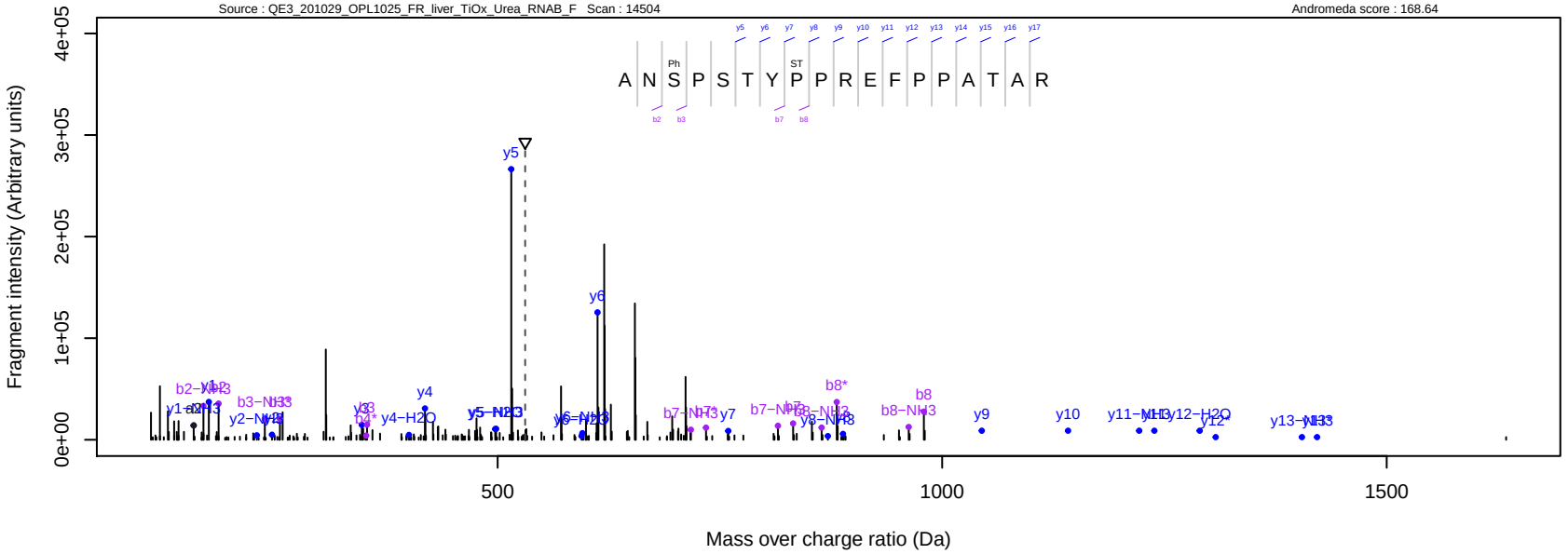
Andromeda score : 168.65



ANS(Phospho (STY))PPREFPPATAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 14504

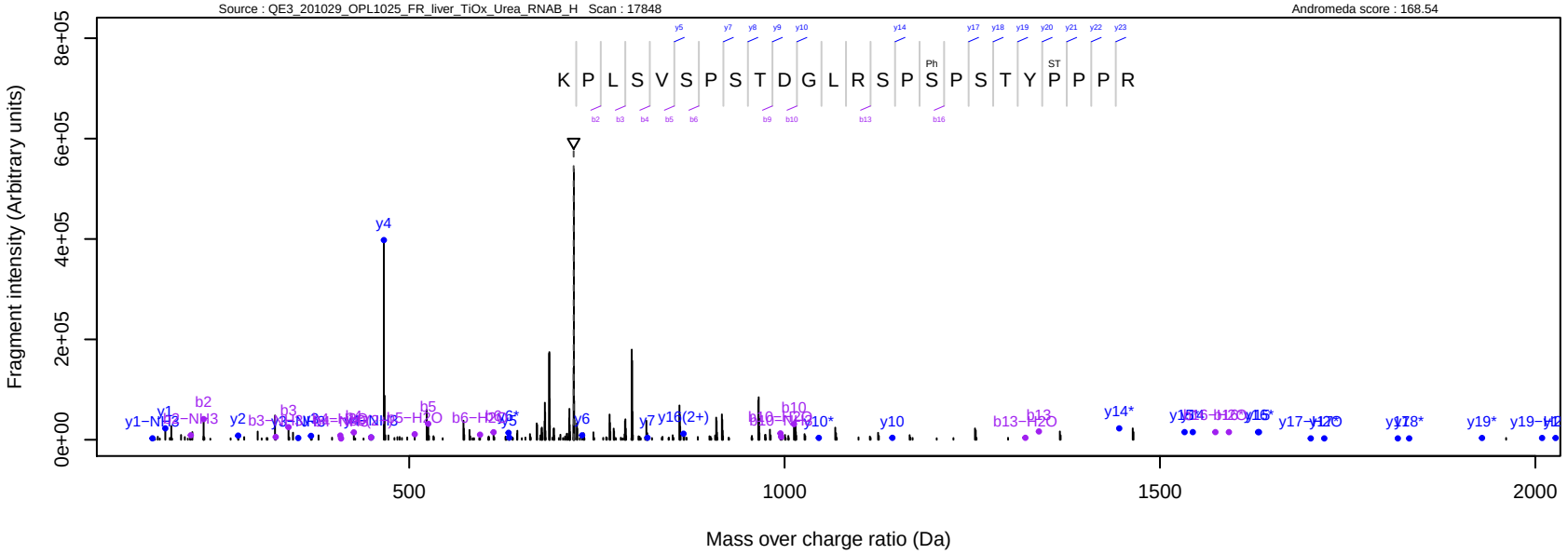
Andromeda score : 168.64



KPLSVSPSTDGLRSPS(Phospho (STY))PPPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 17848

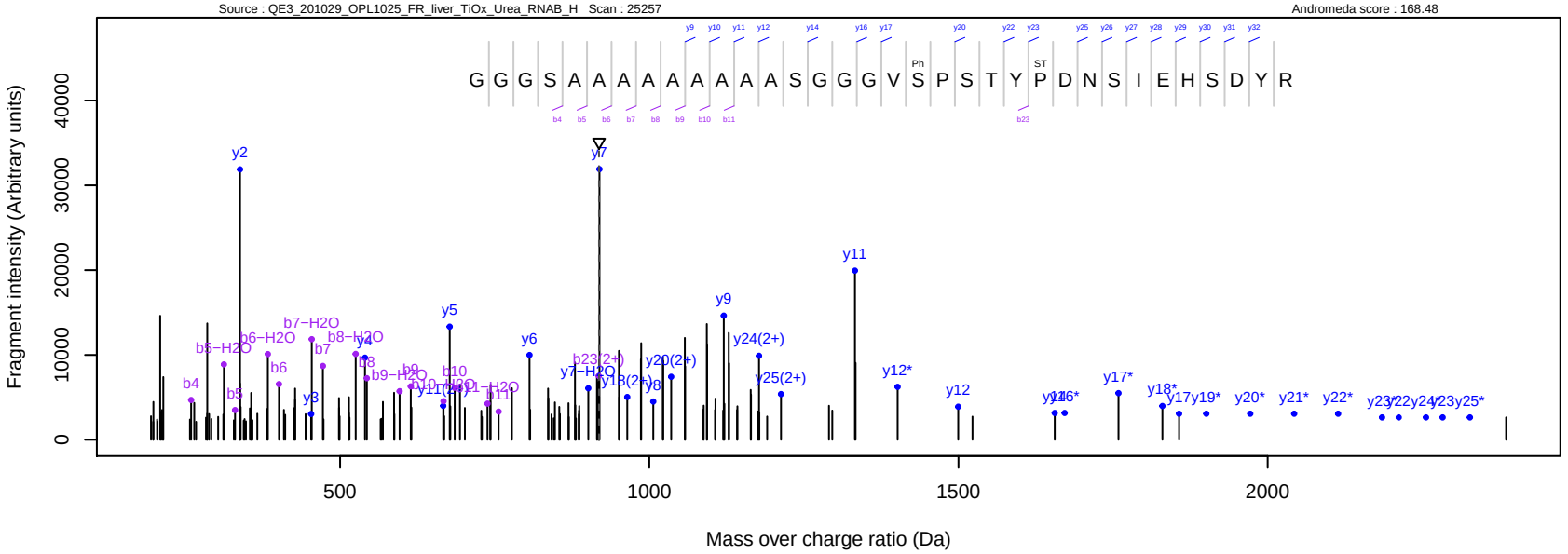
Andromeda score : 168.54



GGGSAAAAAAAAASGGGVS(Phospho (STY))PDNSIEHSDYR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 25257

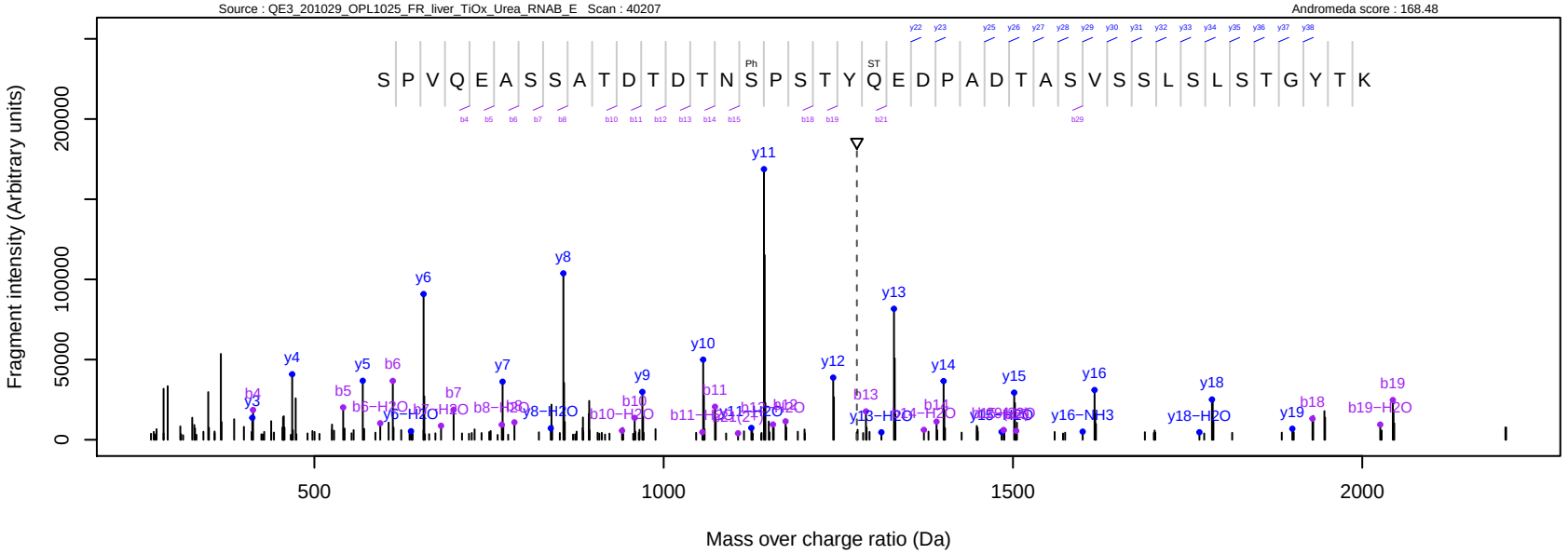
Andromeda score : 168.48



SPVQEASSATDTDTNS(Phospho (STY))QEDPADTASVSSLSLSTGYTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 40207

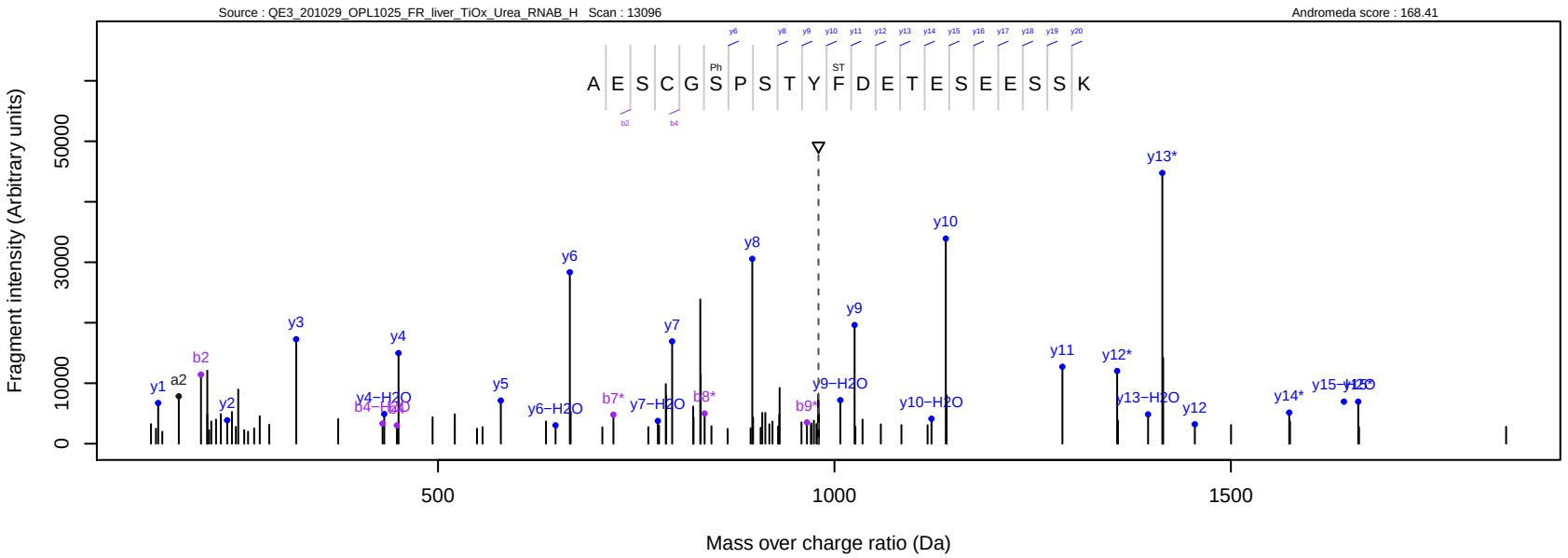
Andromeda score : 168.48



AESCGS(Phospho (STY))FDETESEESSK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 13096

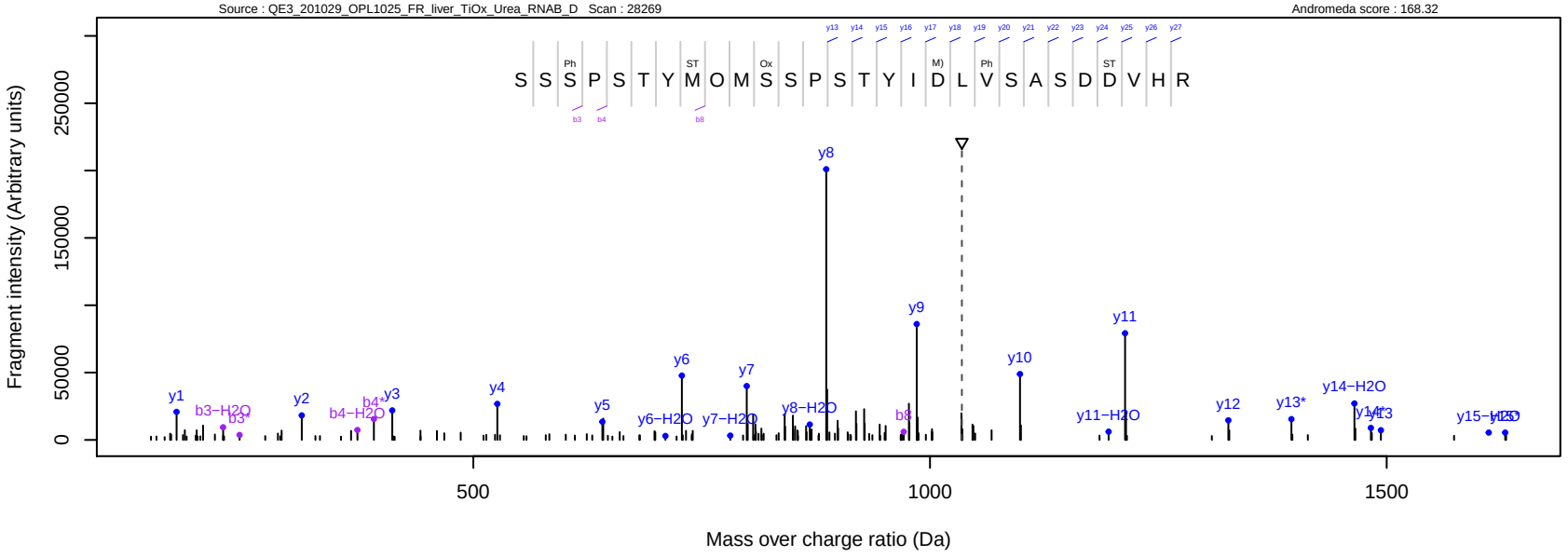
Andromeda score : 168.41



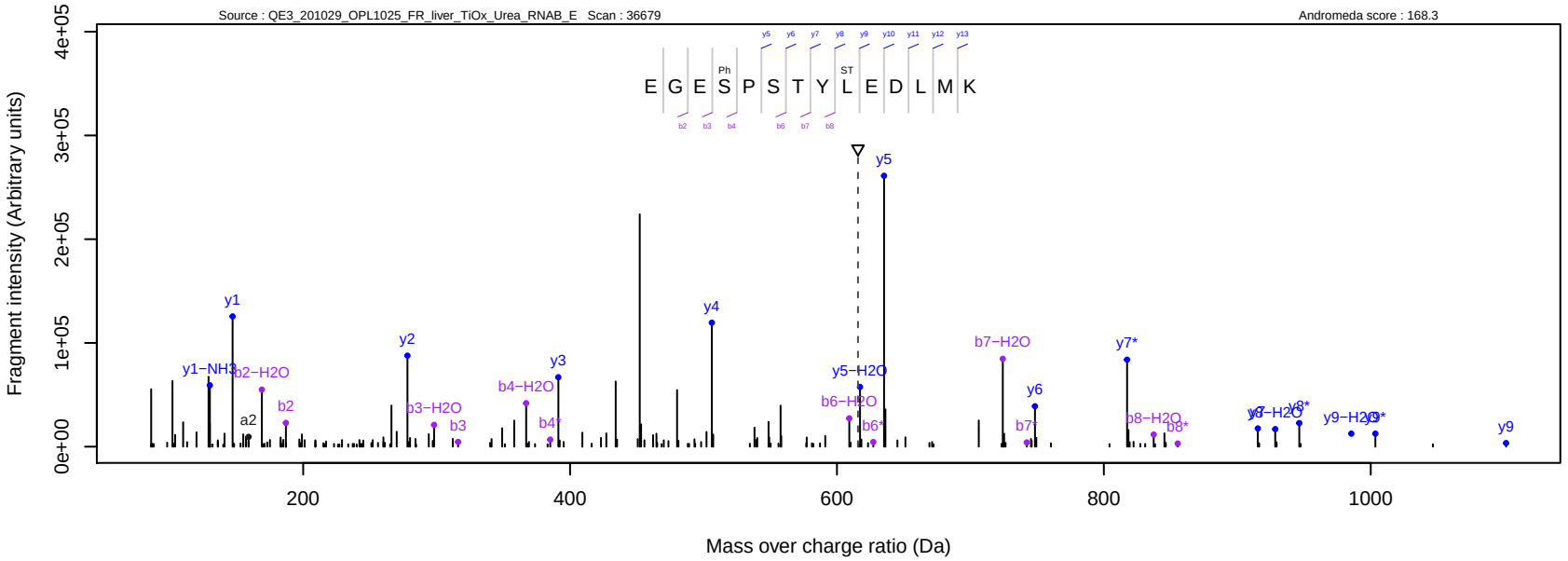
SSS(Phospho (STY))M(Oxidation (M))SS(Phospho (STY))IDLVSASDDVHR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 28269

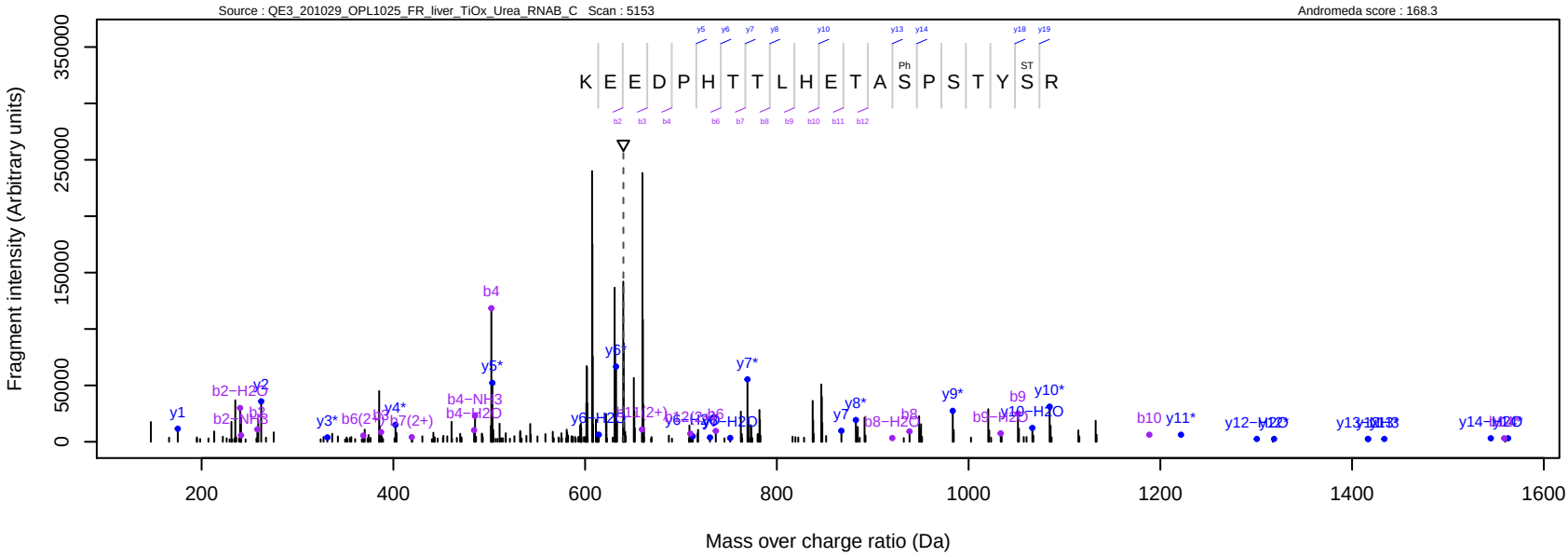
Andromeda score : 168.32



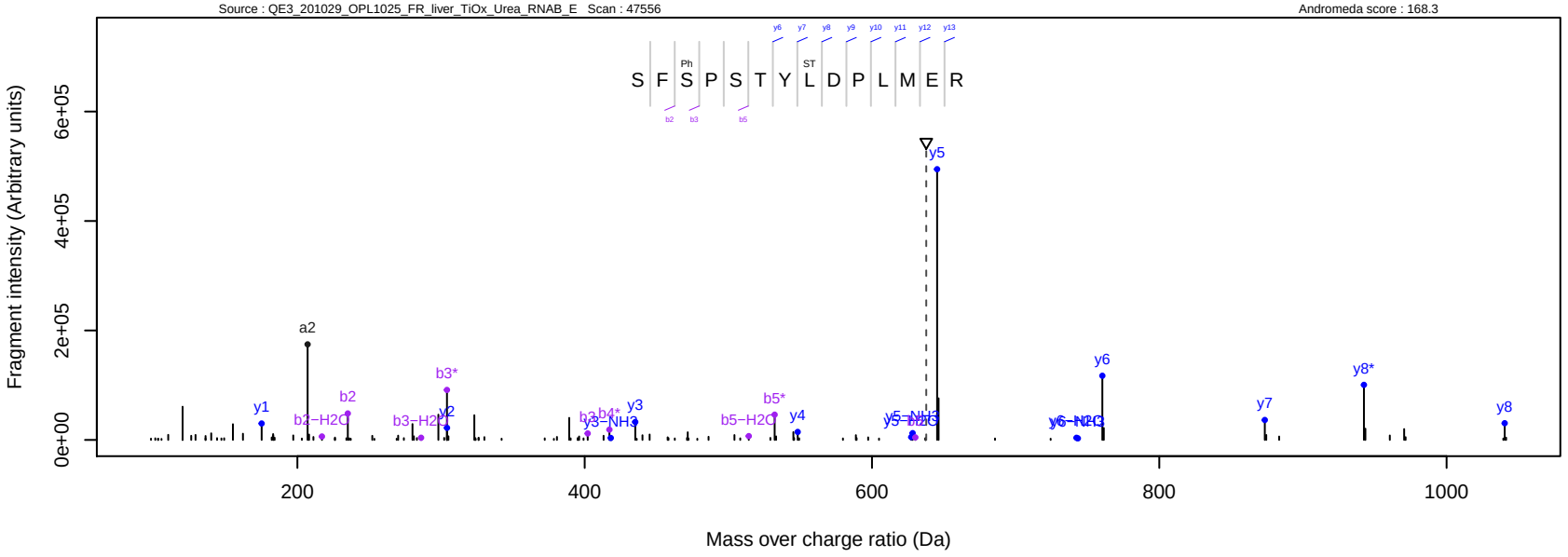
EGES(Phospho (STY))LEDLMK−2+

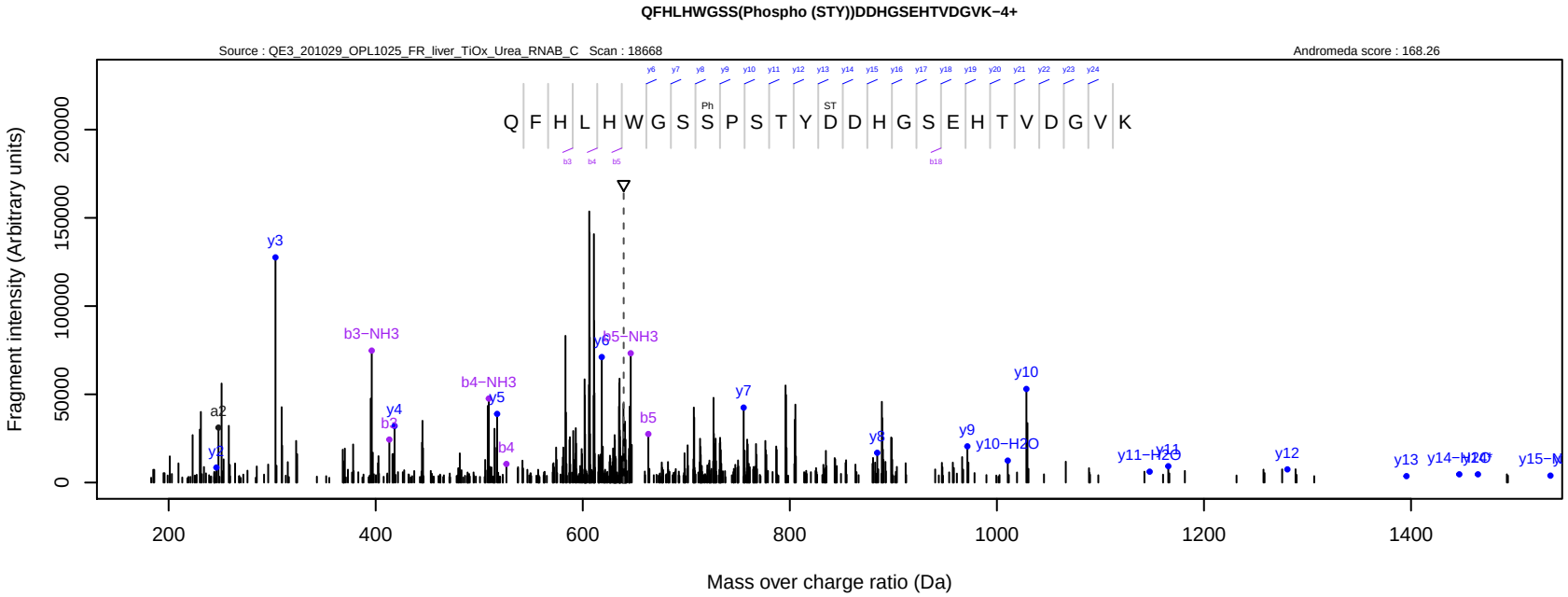


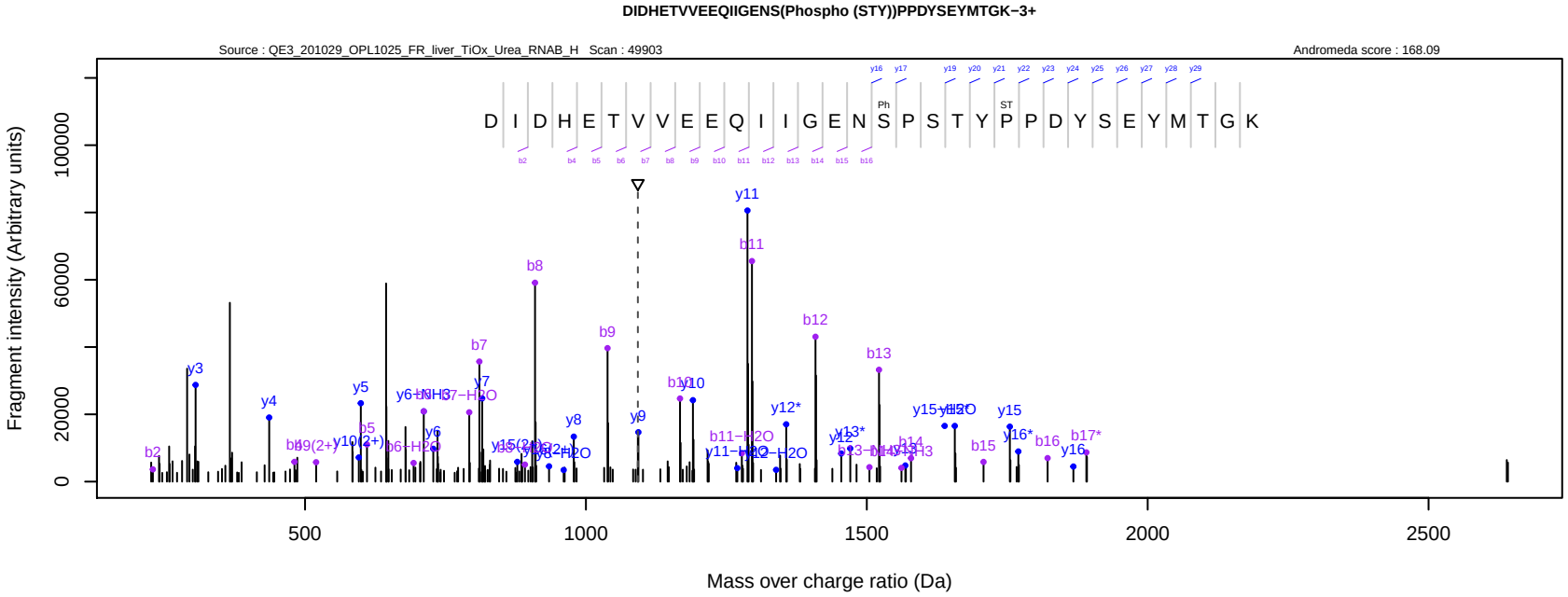
KEEDPHTTLHETASPSTYSR−3+

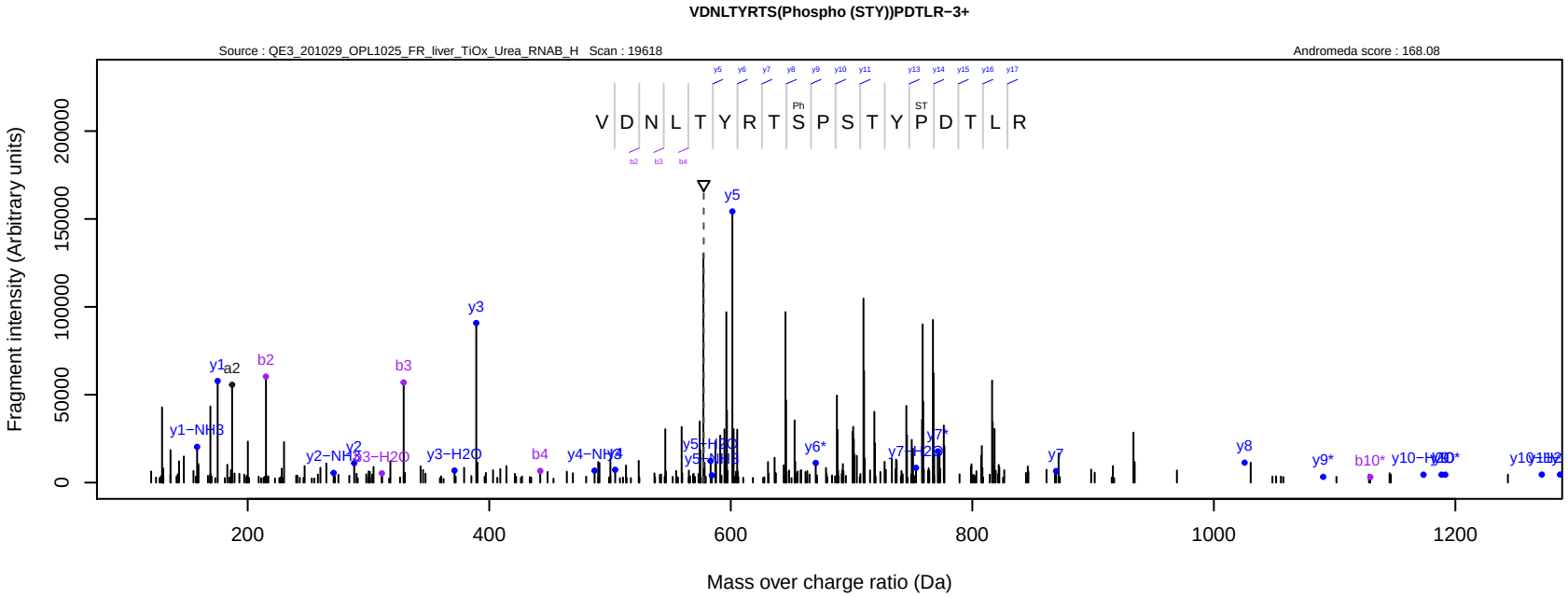


SFS(Phospho (STY))LDPLMER−2+




QFHLHWGSS(Phospho (STY))DDHGSEHTVDGVK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18668
Andromeda score : 168.26
Q F H L H W G S S P S T Y D D H G S E H T V D G V K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

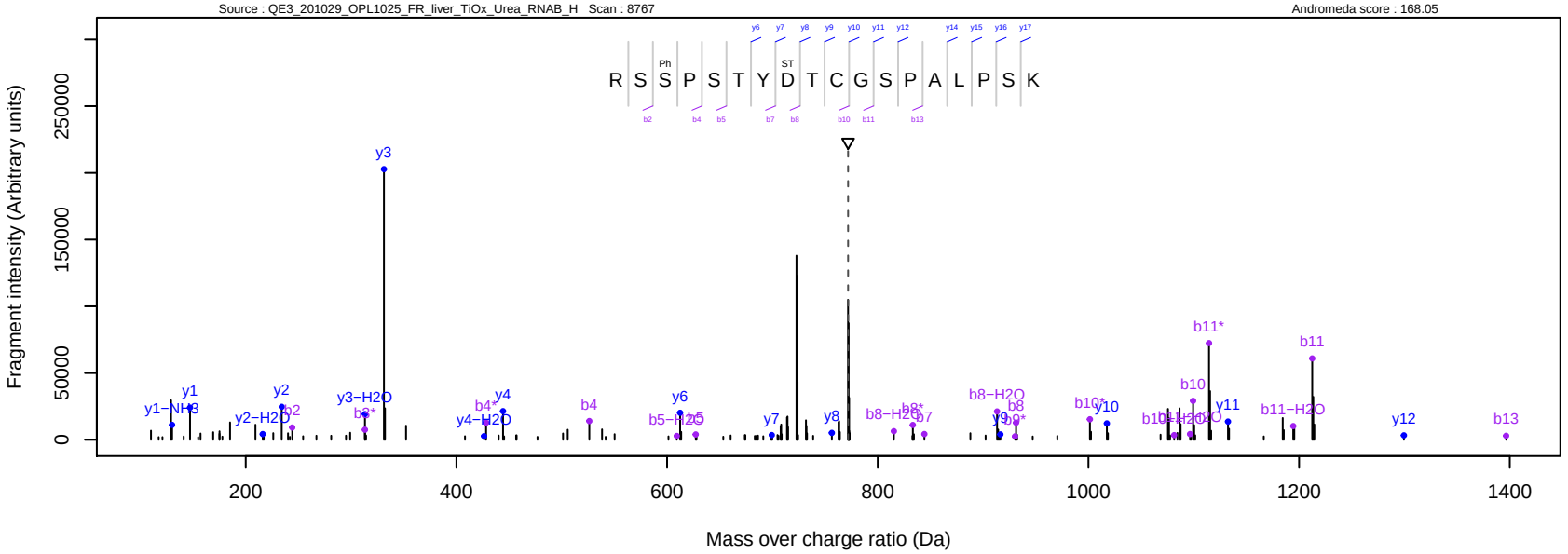

DIDHETVVEEQIIGENS(Phospho (STY))PPDYSEYMTGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 49903
Andromeda score : 168.09
D I D H E T V V E E Q I I G E N S P S T Y P P D Y S E Y M T G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VDNLTYRTS(Phospho (STY))PDTLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 19618
Andromeda score : 168.08
V D N L T Y R T S P S T Y P D T L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RSS(Phospho (STY))DTCGSPALPSK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 8767

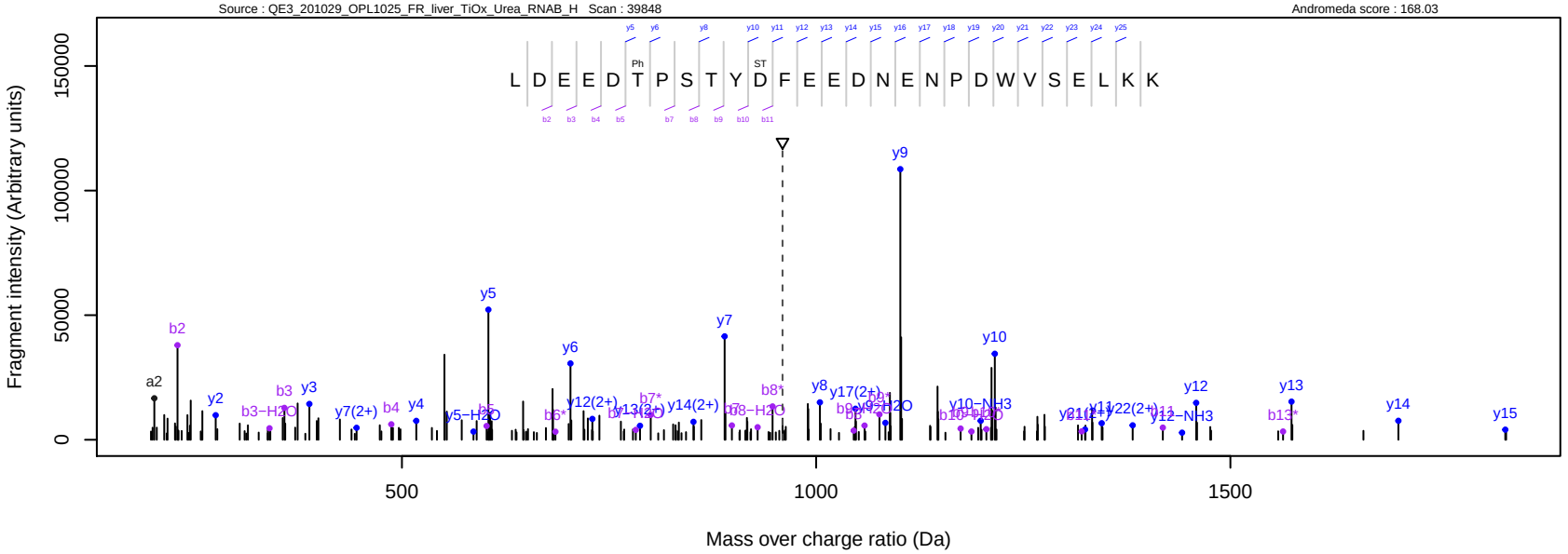
Andromeda score : 168.05



LDEEDT(Phospho (STY))DFEEDNENPDWVSELKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 39848

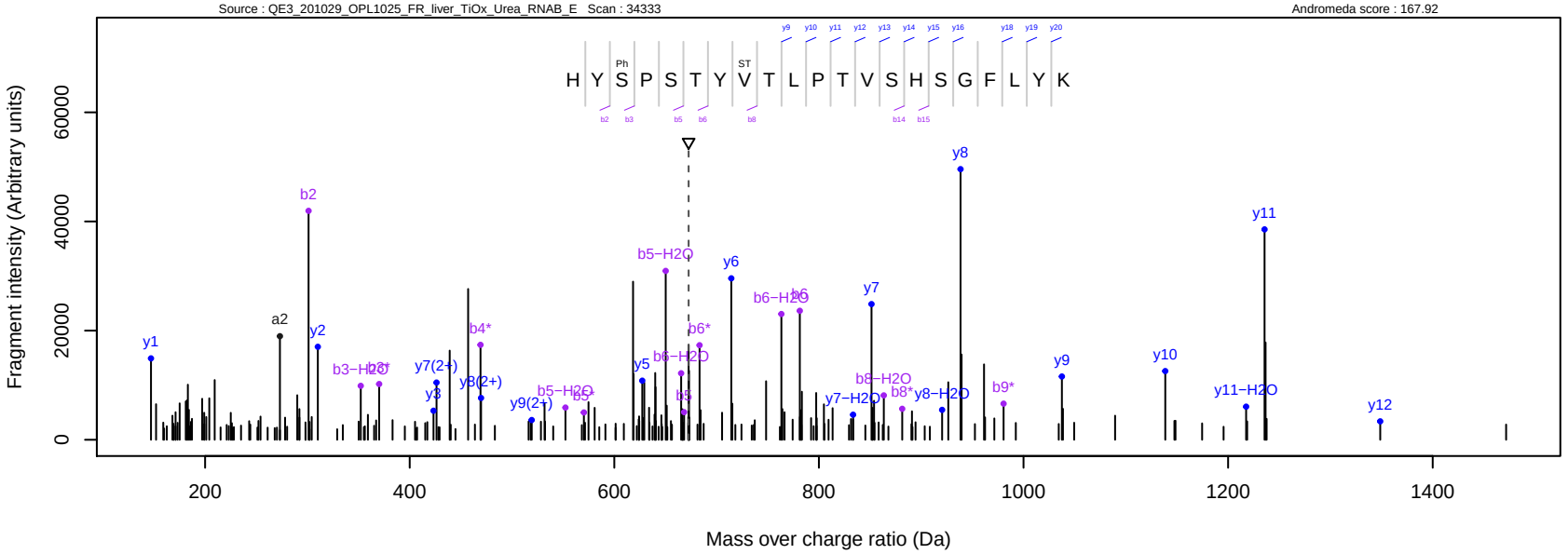
Andromeda score : 168.03



HYS(Phospho (STY))VTLPTVSHSGFLYK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 34333

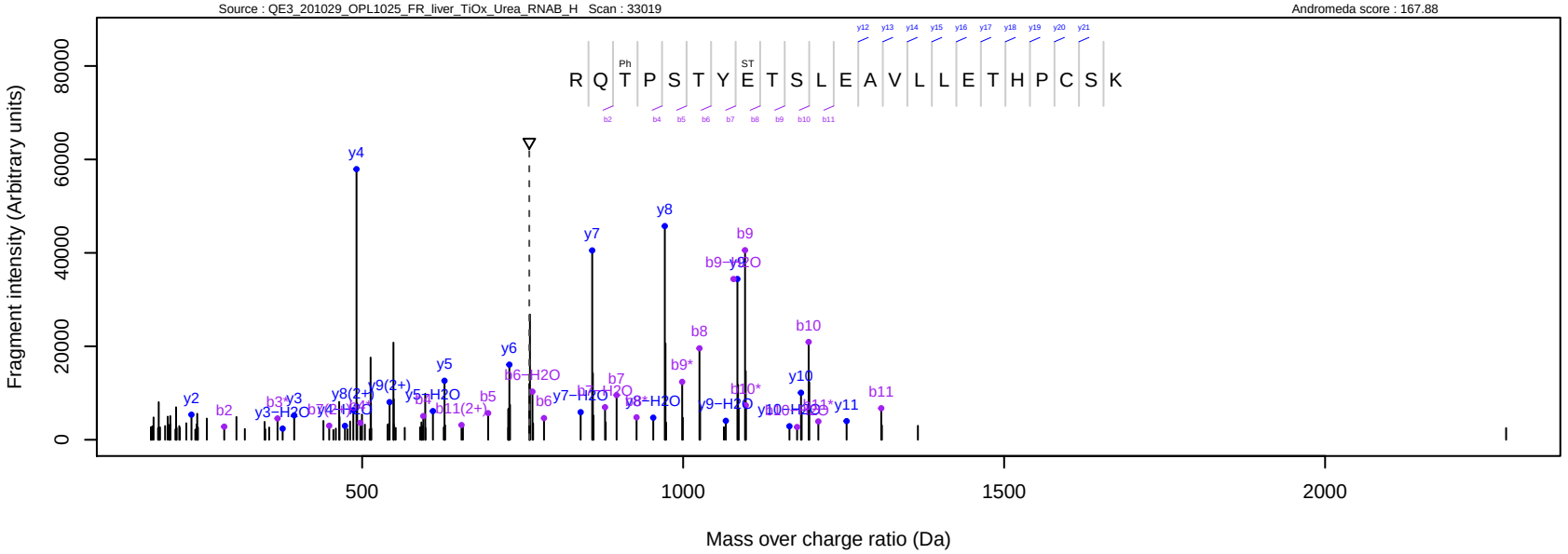
Andromeda score : 167.92



RQT(Phospho (STY))ETSLEAVLLETHPCSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 33019

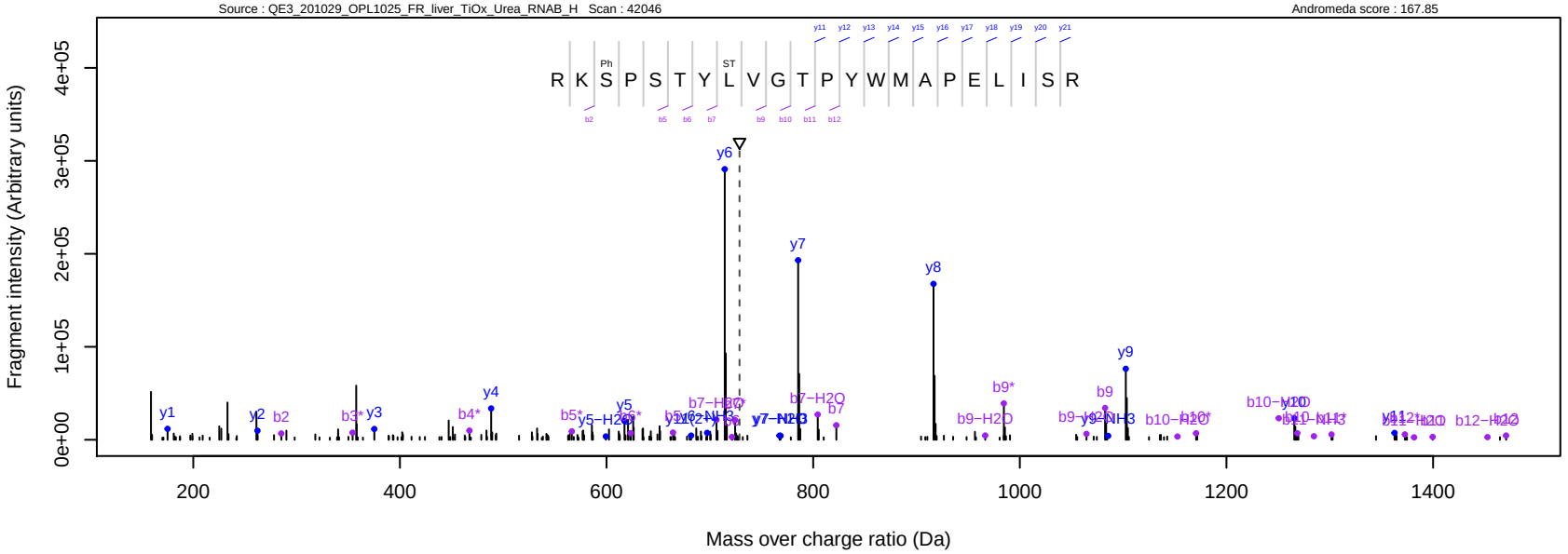
Andromeda score : 167.88



RKS(Phospho (STY))LVGTPYWMAPELISR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 42046

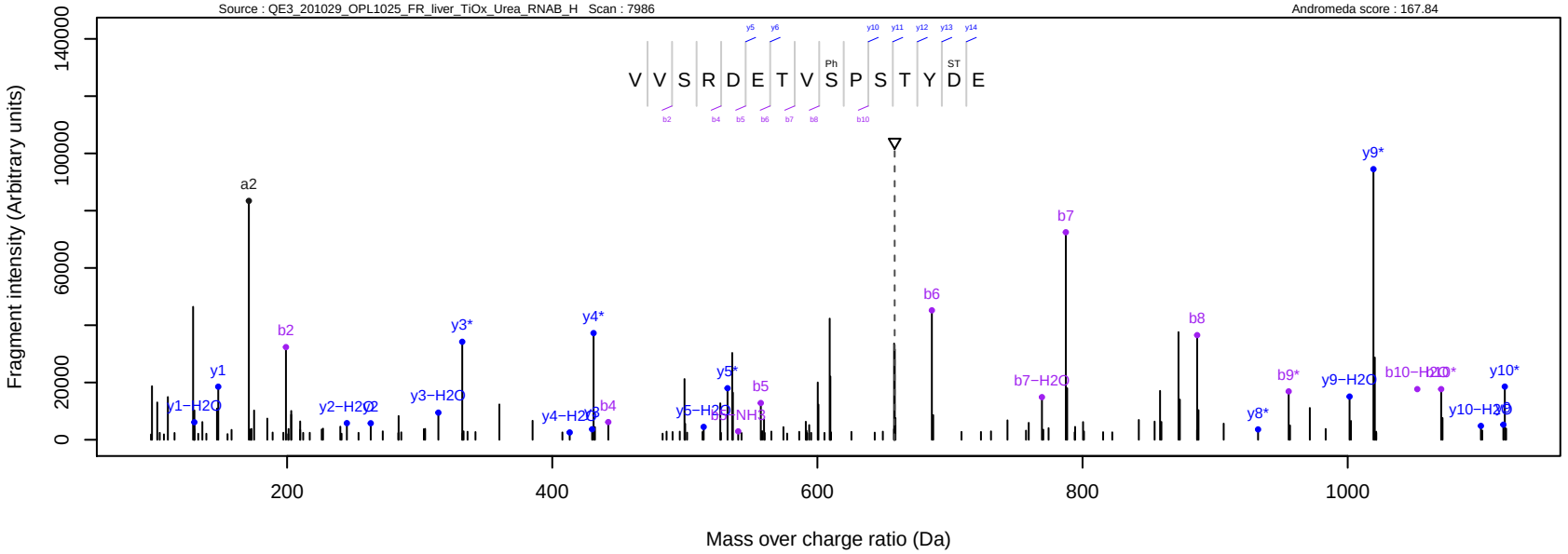
Andromeda score : 167.85



VVSRDETVS(Phospho (STY))DE−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 7986

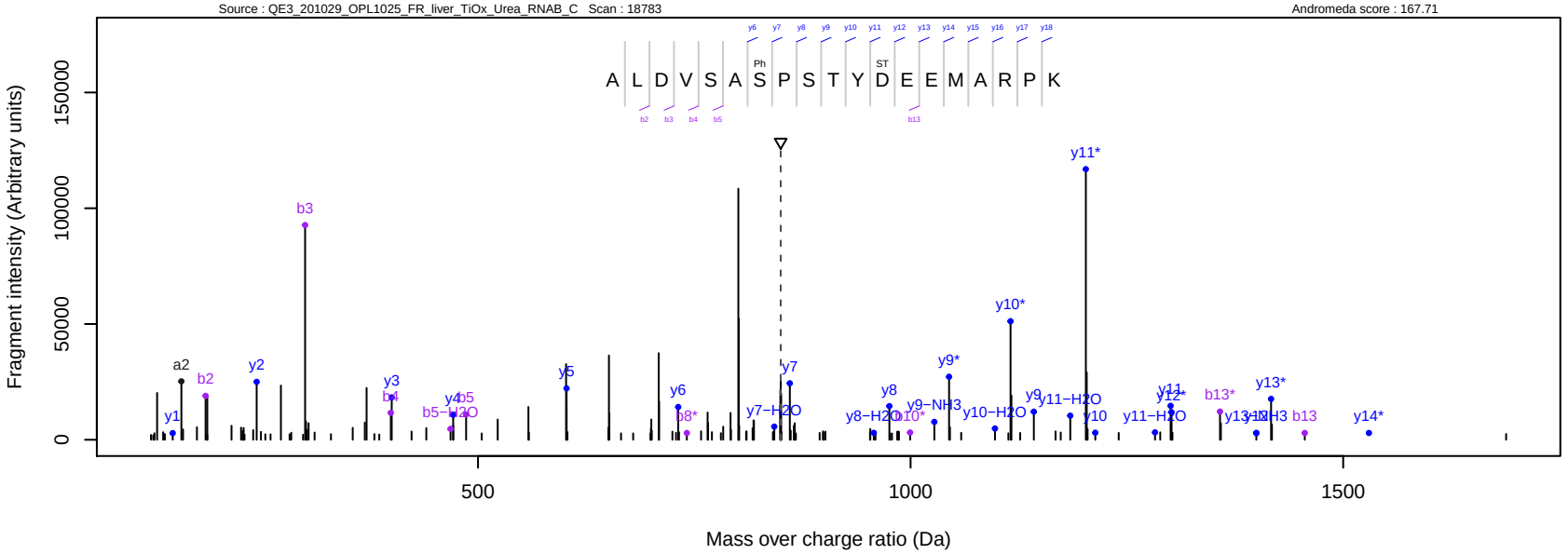
Andromeda score : 167.84



ALDVSAS(Phospho (STY))DEEMARPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18783

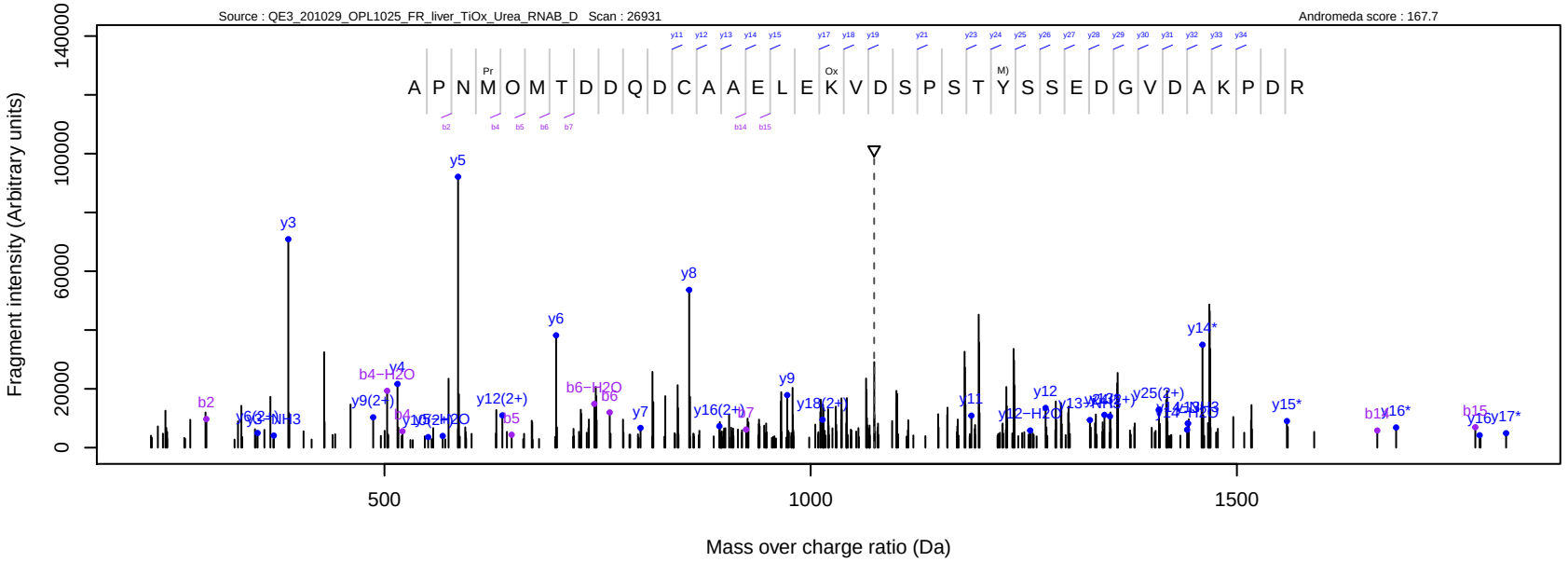
Andromeda score : 167.71



(Acetyl (Protein N−term))M(Oxidation (M))TDDQDCAAELEKVDS(Phospho (STY))SSEDGVDAKPDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26931

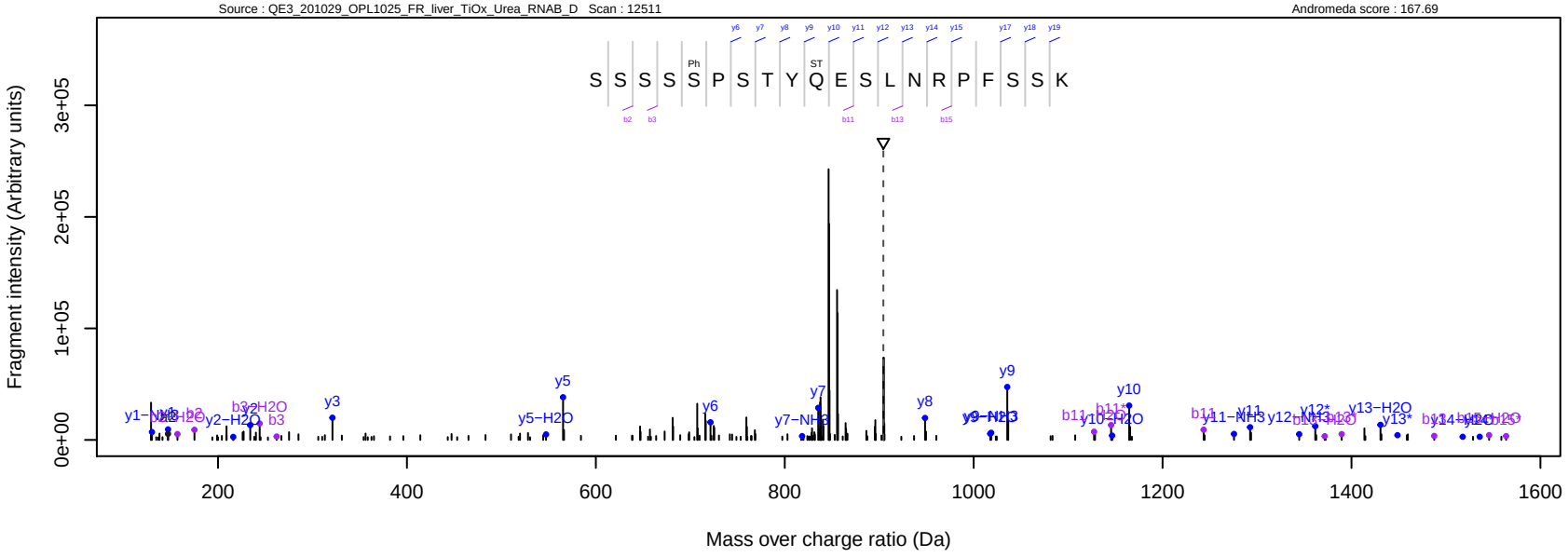
Andromeda score : 167.7



SSSSS(Phospho (STY))QESLNRPFSSK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12511

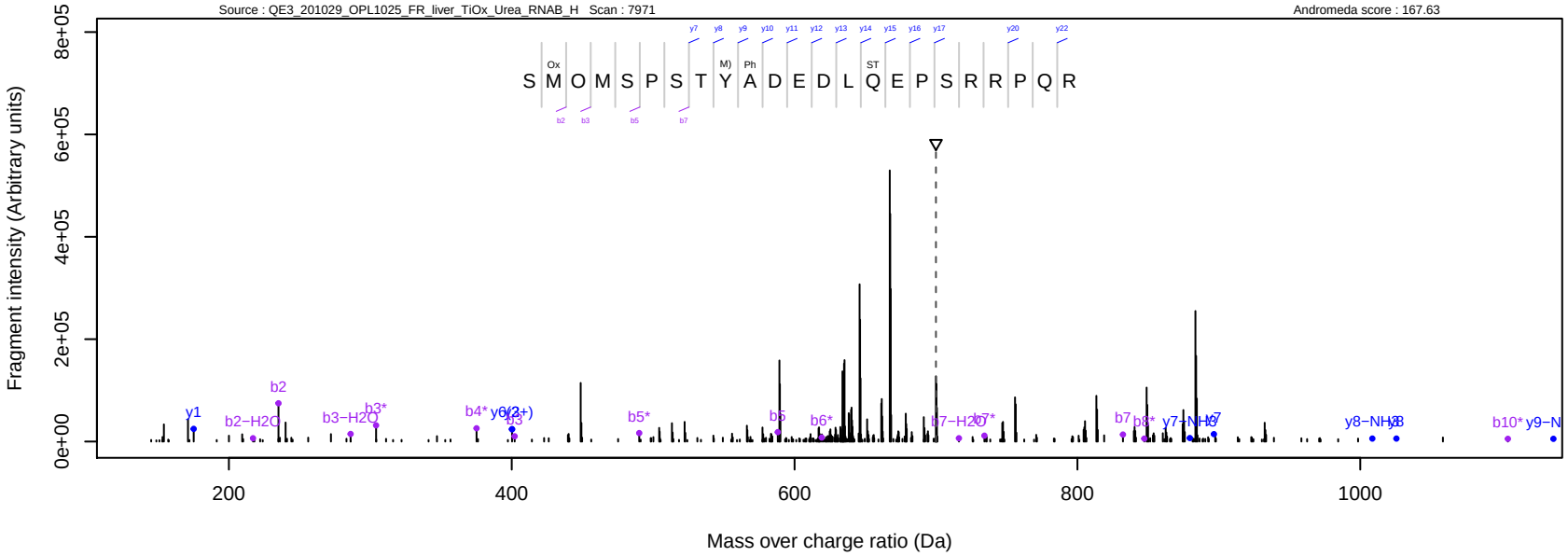
Andromeda score : 167.69



SM(Oxidation (M))S(Phospho (STY))ADEDLQEPSRRPQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 7971

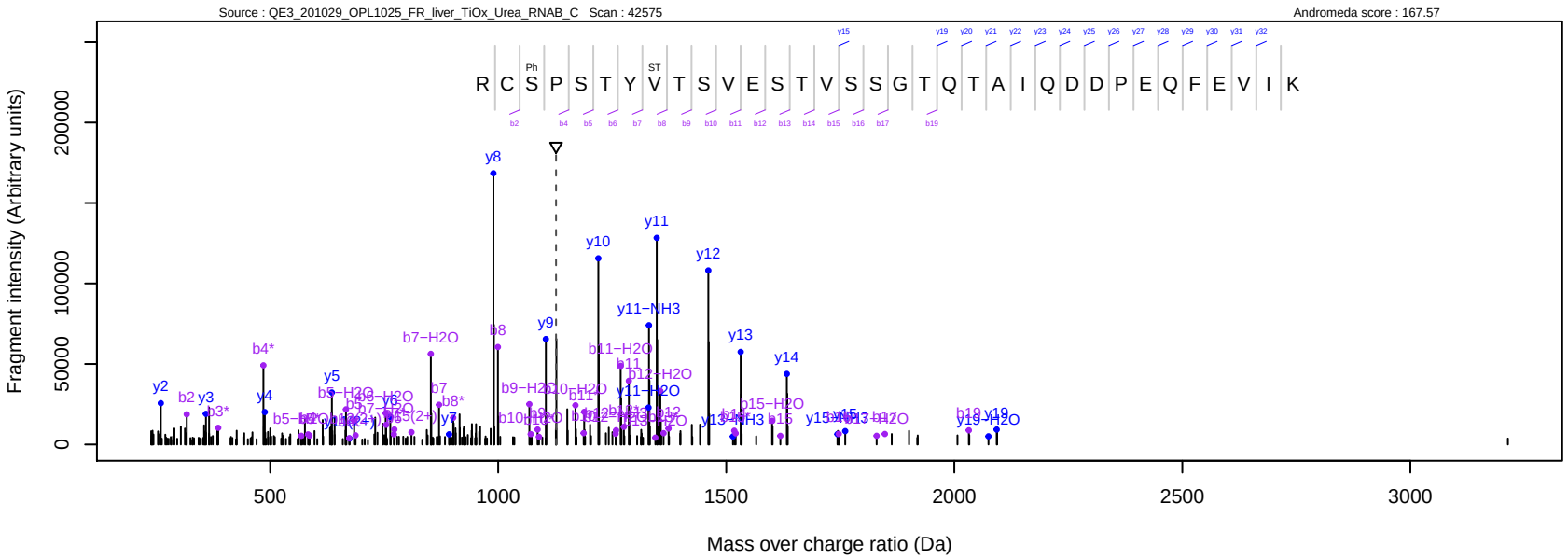
Andromeda score : 167.63



RCS(Phospho (STY))VTSVESTVSSGTQTAIQDDPEQFEVIK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 42575

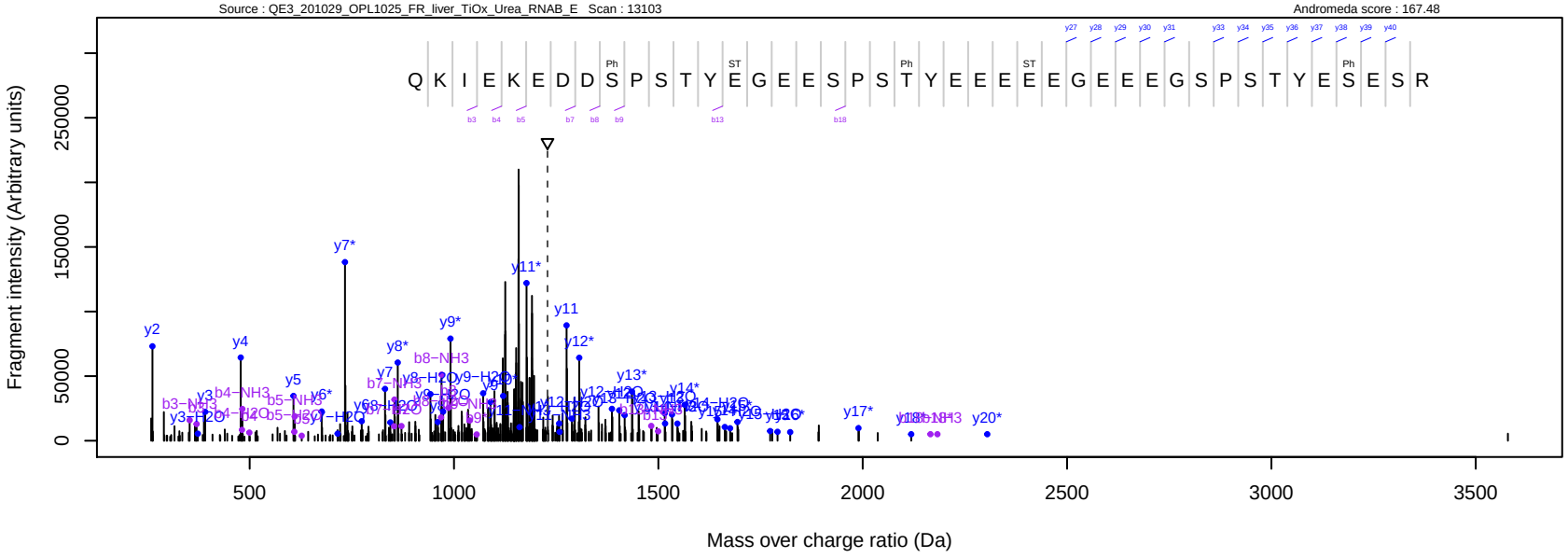
Andromeda score : 167.57



QKIEKEDDS(Phospho (STY))EGEES(Phospho (STY))EEEEEGEEEGS(Phospho (STY))ESESR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13103

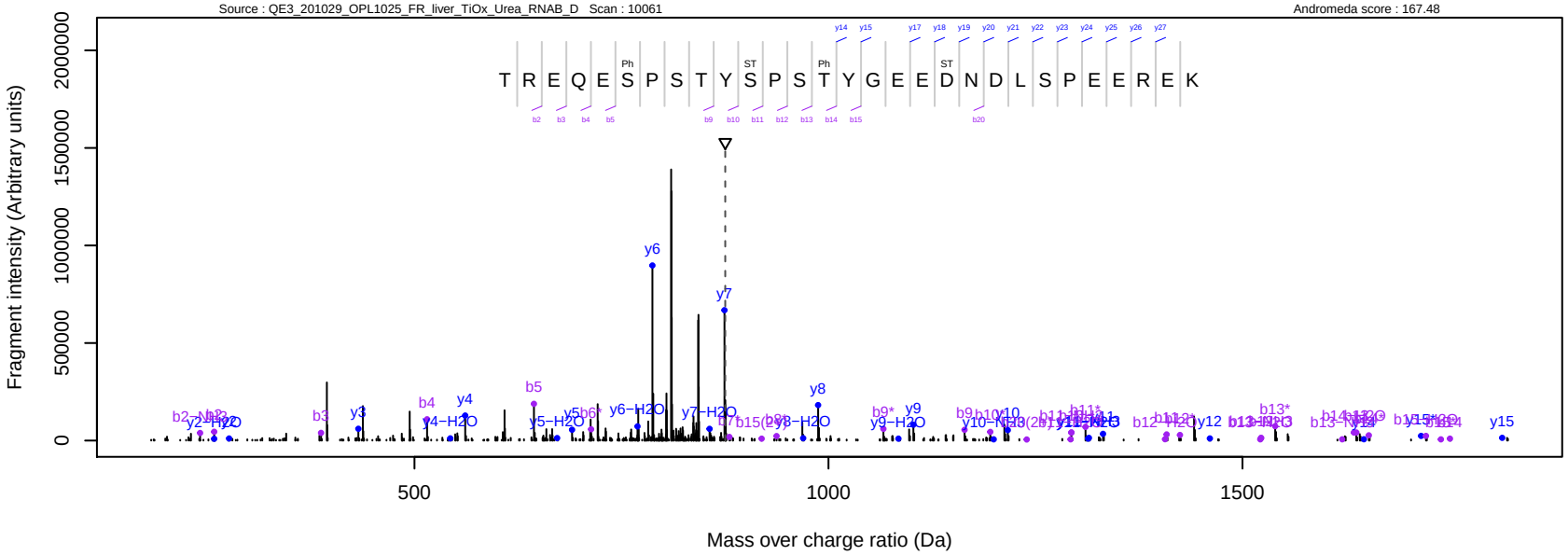
Andromeda score : 167.48



TREQES(Phospho (STY))S(Phospho (STY))GEEDNDLSPEEREK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10061

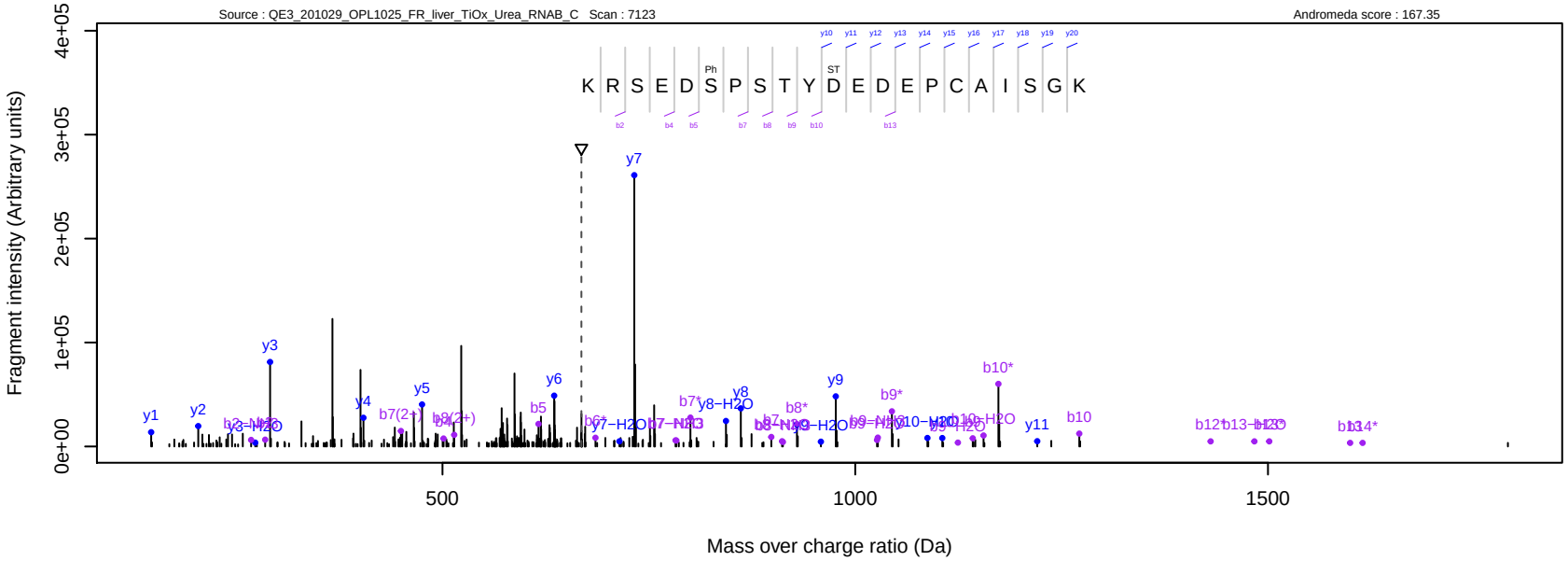
Andromeda score : 167.48



KRSEDS(Phospho (STY))DEDEPCAISGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 7123

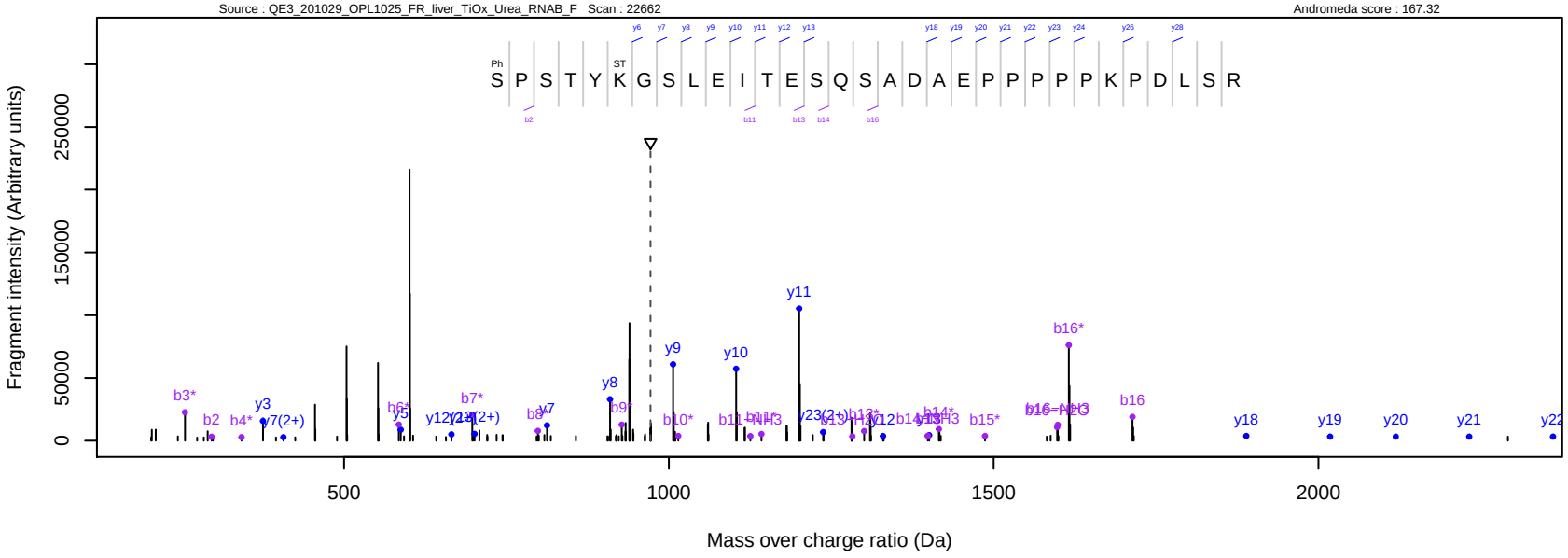
Andromeda score : 167.35

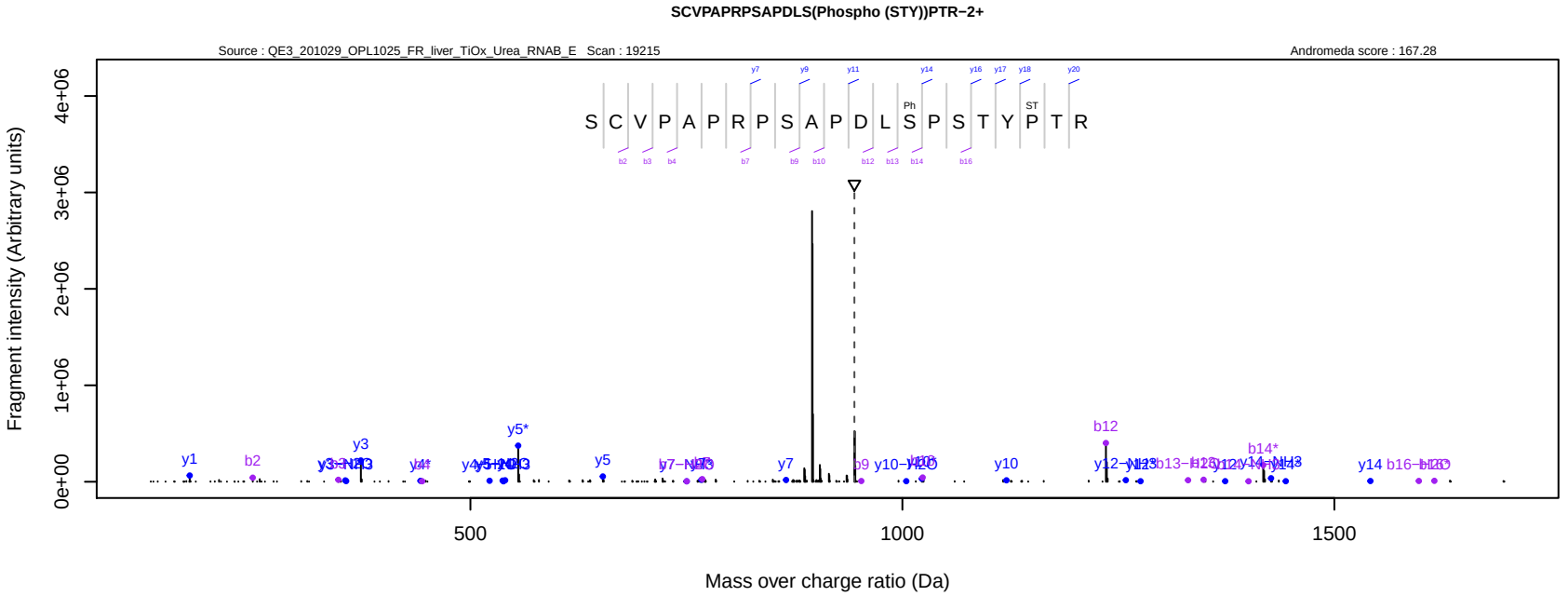


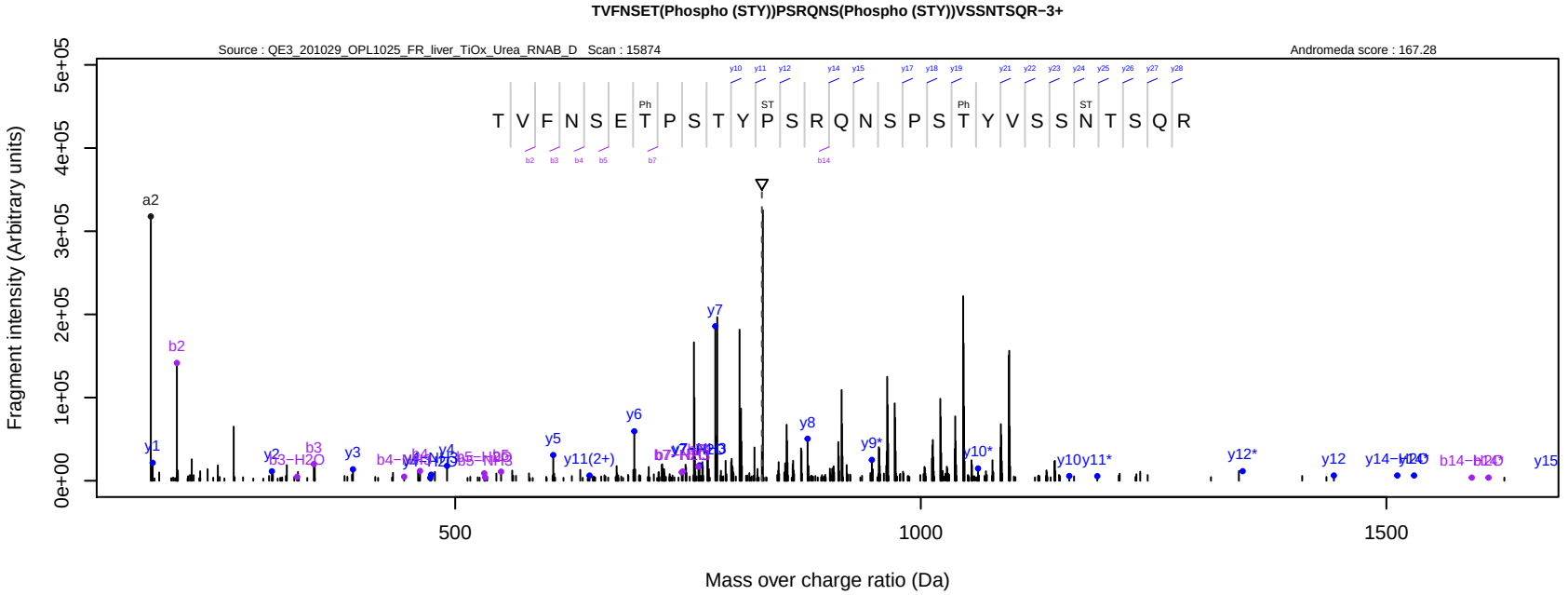
S(Phospho (STY))KGSLEITESQSADAEPPPPPKPDLSR−3+

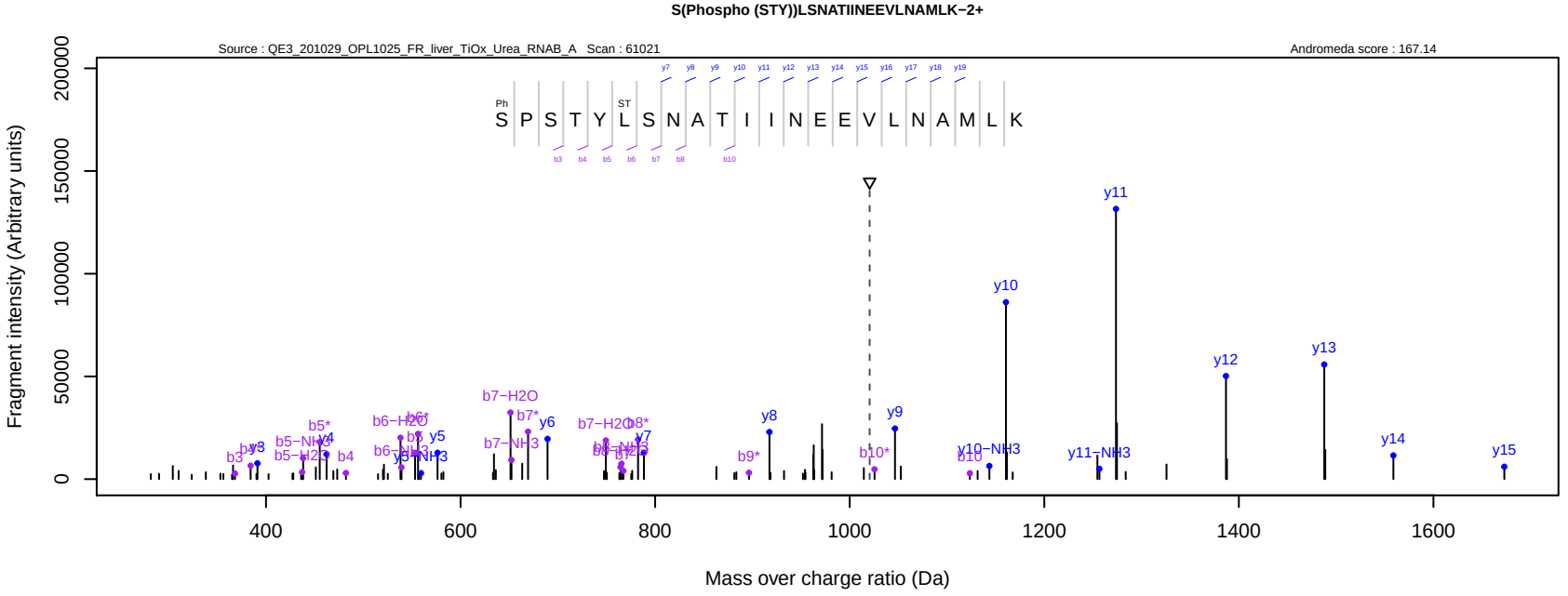
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 22662

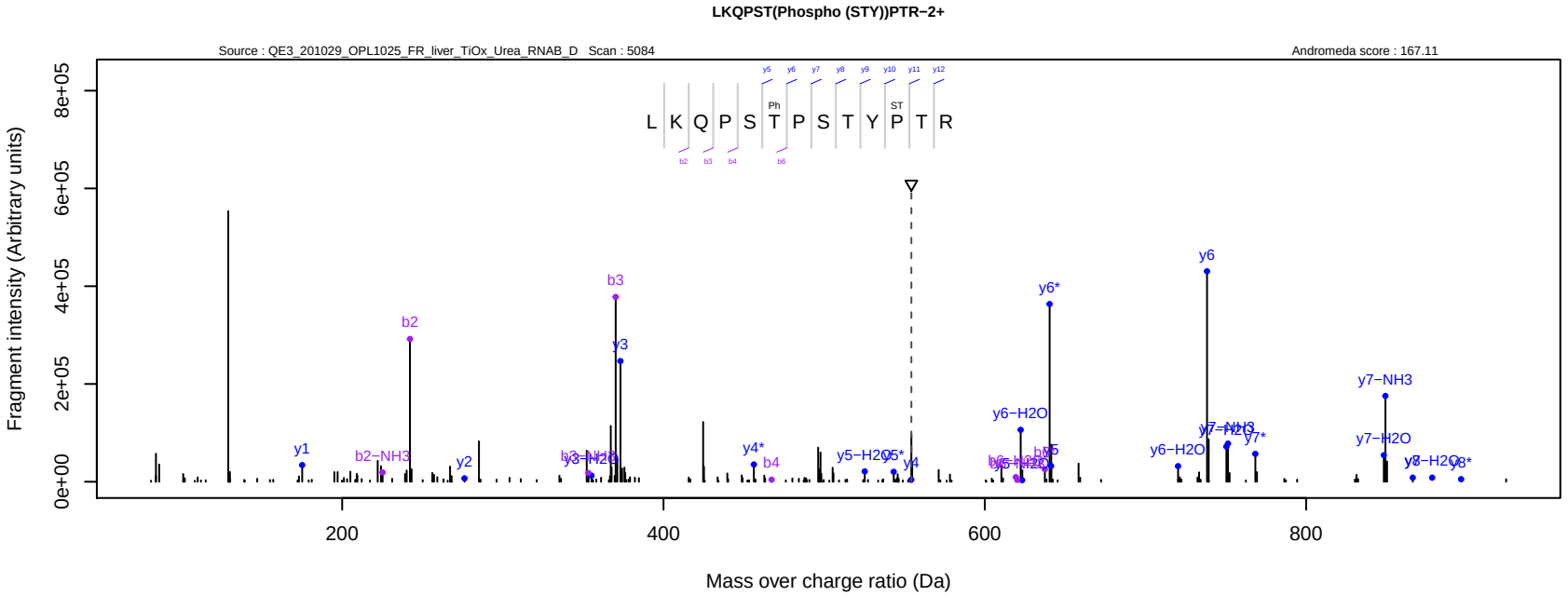
Andromeda score : 167.32

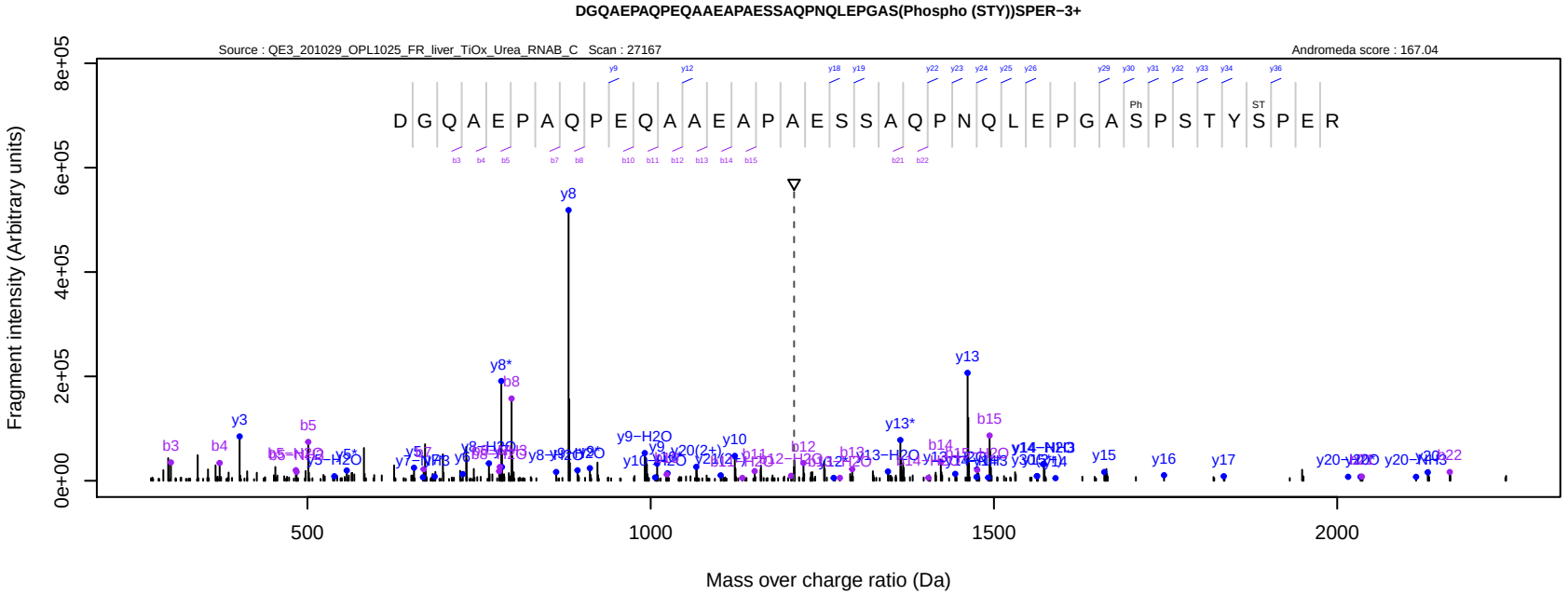


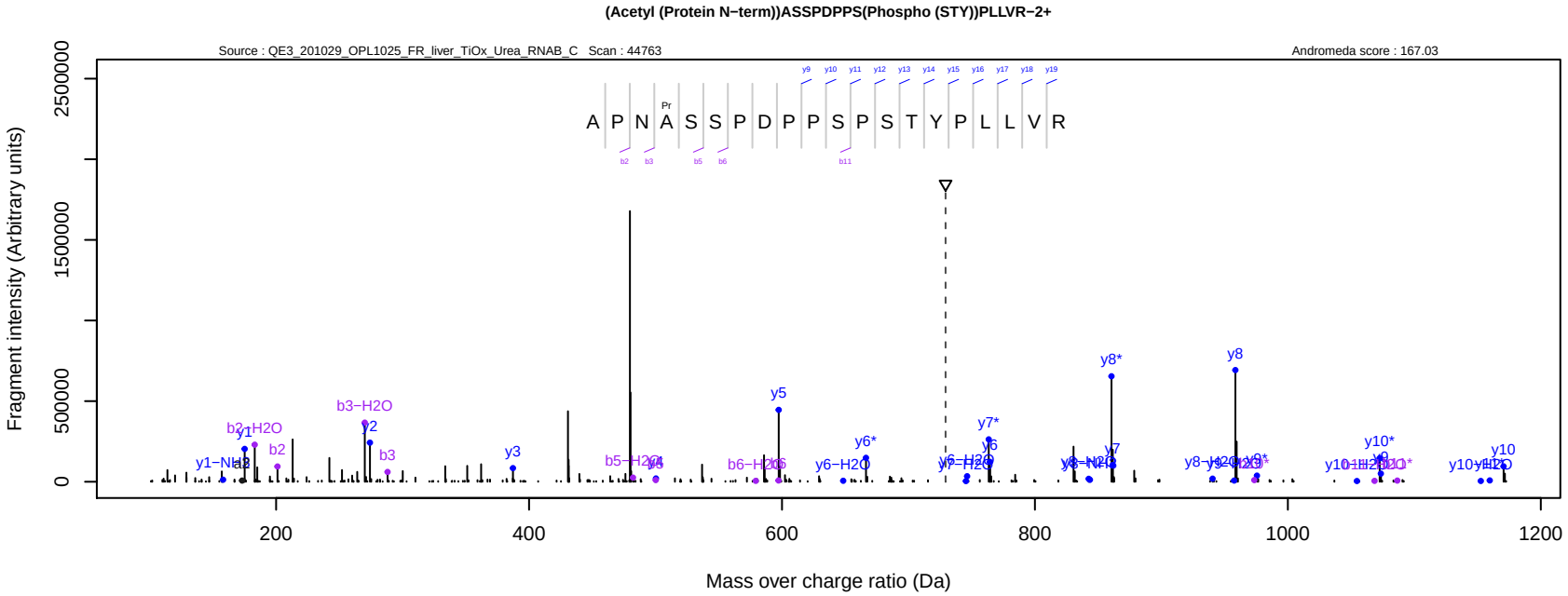

SCVPAPRPSAPDLS(Phospho (STY))PTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19215
Andromeda score : 167.28
S C V P A P R P S A P D L S P S T Y P T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TVFNSET(Phospho (STY))PSRQNS(Phospho (STY))VSSNTSQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15874
Andromeda score : 167.28
T V F N S E T P S T Y P S R Q N S P S T Y V S S N T S Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))LSNATIINEEVLNAMLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 61021
Andromeda score : 167.14
S P S T Y L S N A T I I N E E V L N A M L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LKQPST(Phospho (STY))PTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 5084
Andromeda score : 167.11
L K Q P S T P S T Y P T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

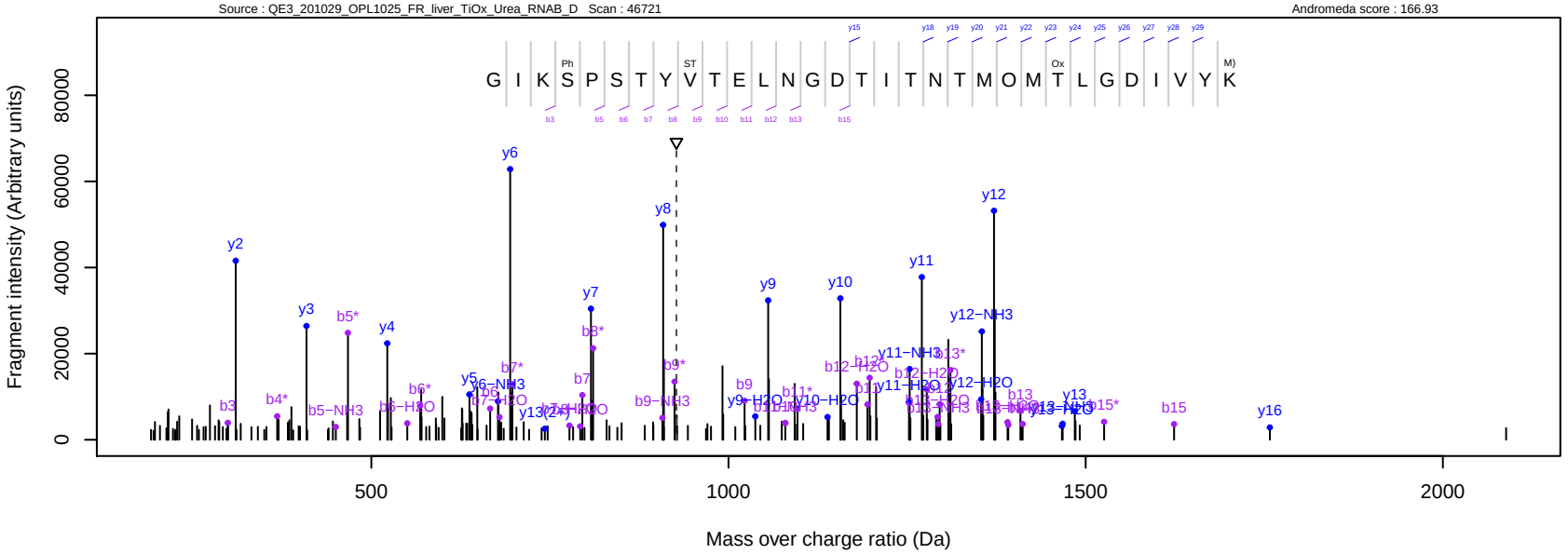

DGQAEPAQPEQAAEAPAESSAQPNQLEPGAS(Phospho (STY))SPER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 27167
Andromeda score : 167.04
D G Q A E P A Q P E Q A A E A P A E S S A Q P N Q L E P G A S P S T Y S P E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(Acetyl (Protein N−term))ASSPDPPS(Phospho (STY))PLLVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 44763
Andromeda score : 167.03
A P N A S S P D P P S P S T Y P L L V R
Pr
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GIKS(Phospho (STY))VTELNGDTITNTM(Oxidation (M))TLGDIVYK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 46721

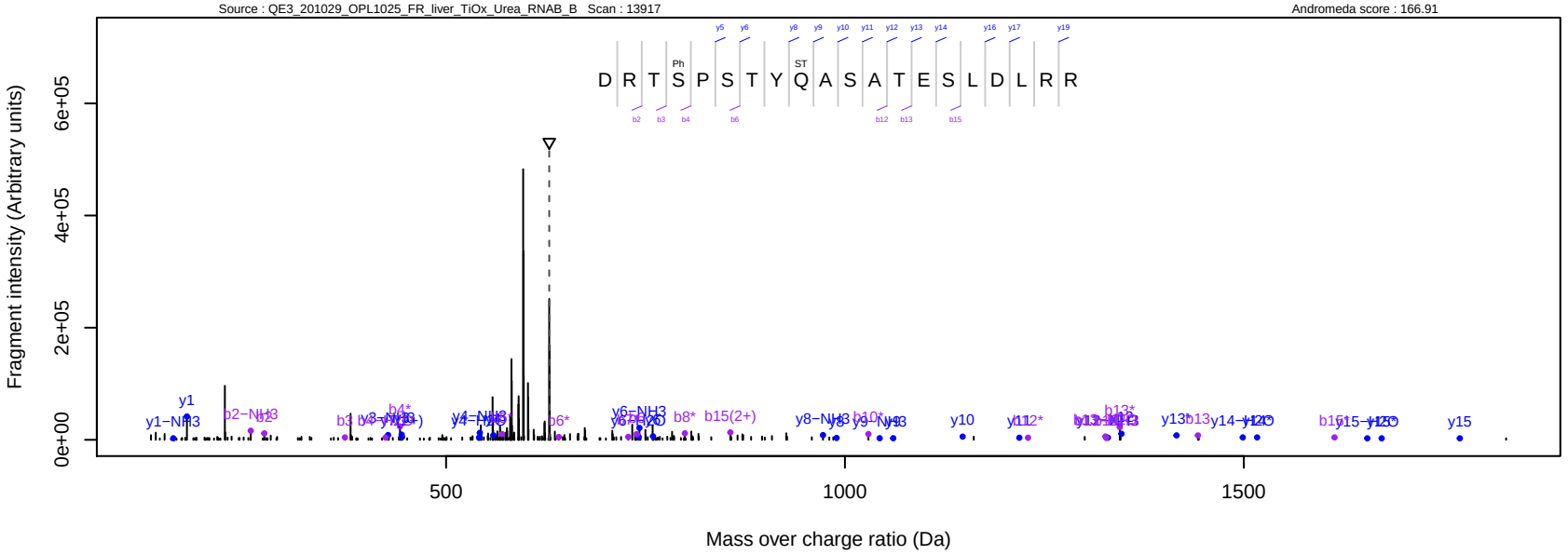
Andromeda score : 166.93



DRTS(Phospho (STY))QASATESLDLRR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 13917

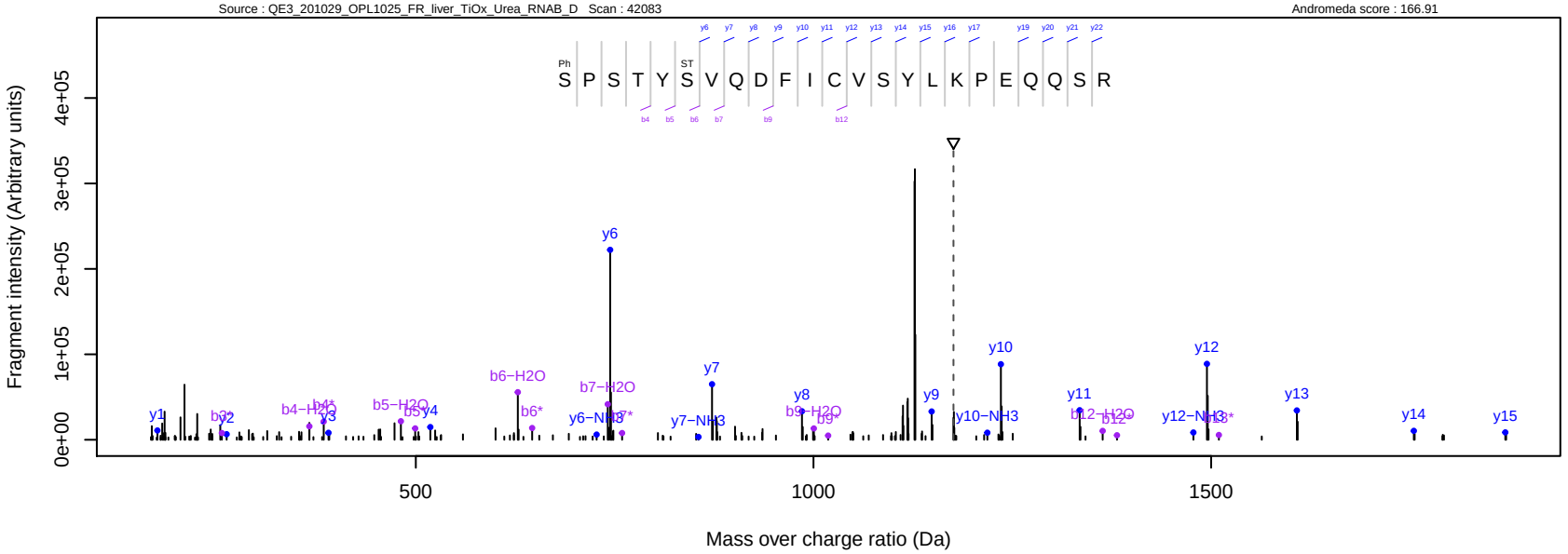
Andromeda score : 166.91



S(Phospho (STY))SVQDFICVSYLKPEQQSR−2+

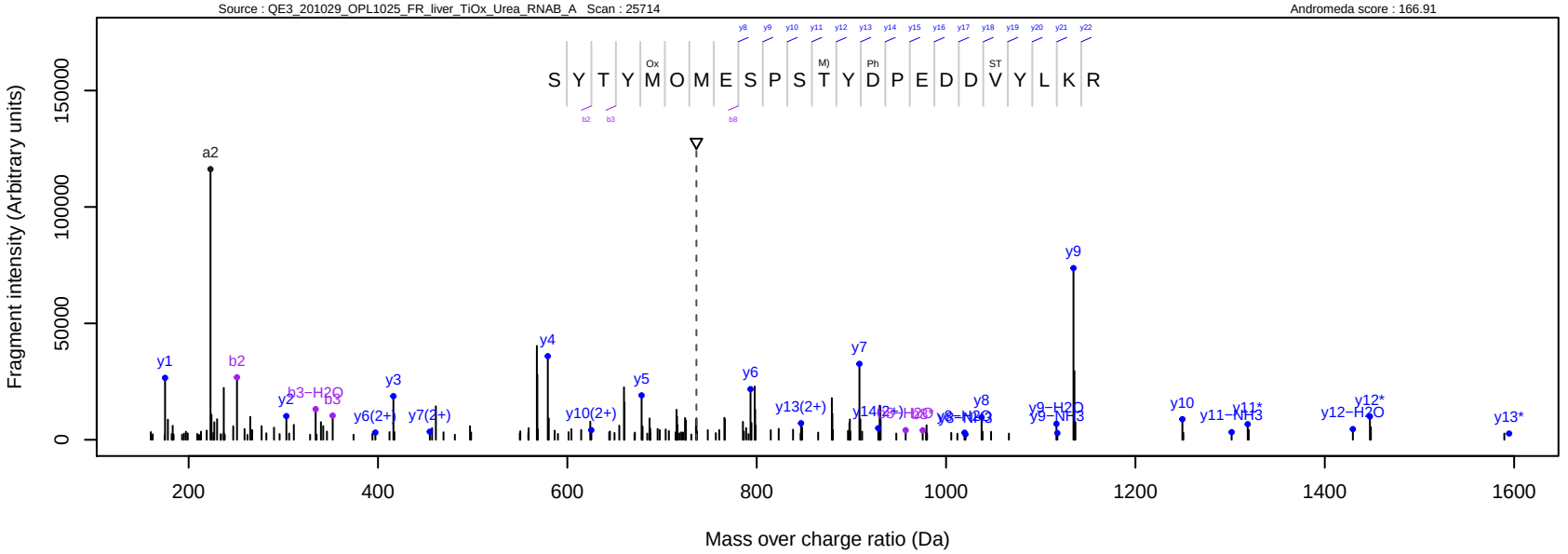
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 42083

Andromeda score : 166.91



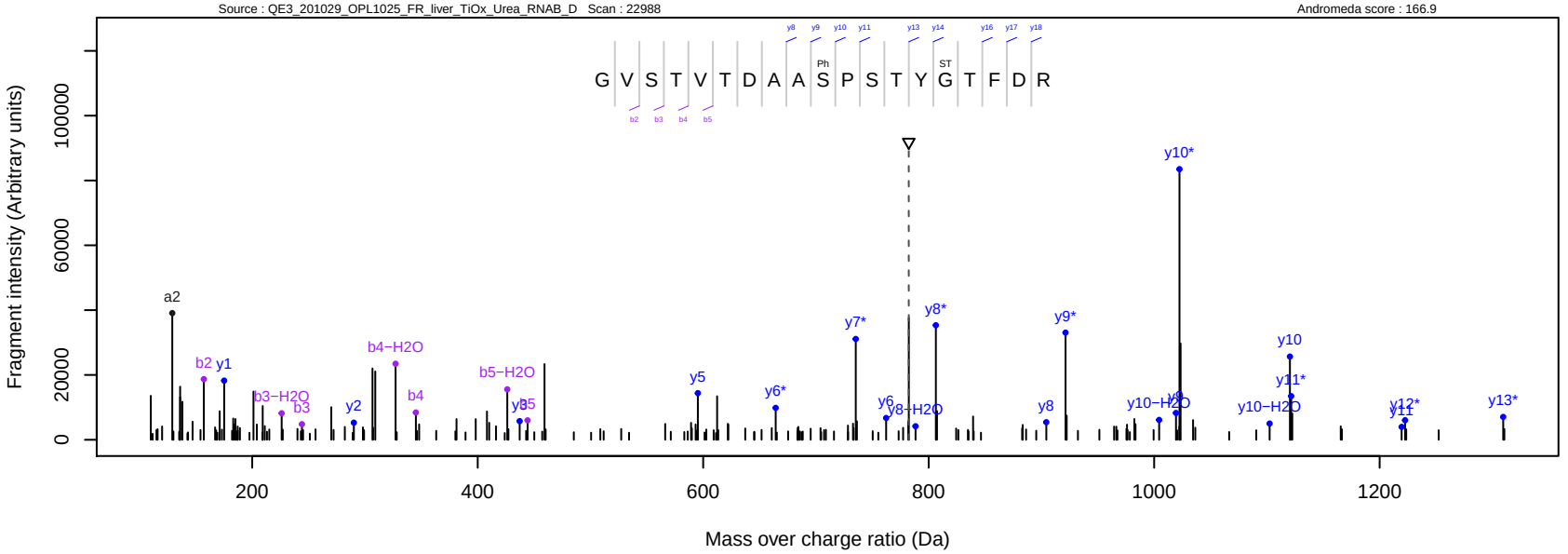
SYTYM(Oxidation (M))ES(Phospho (STY))DPEDDVYLKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 25714 Andromeda score : 166.91



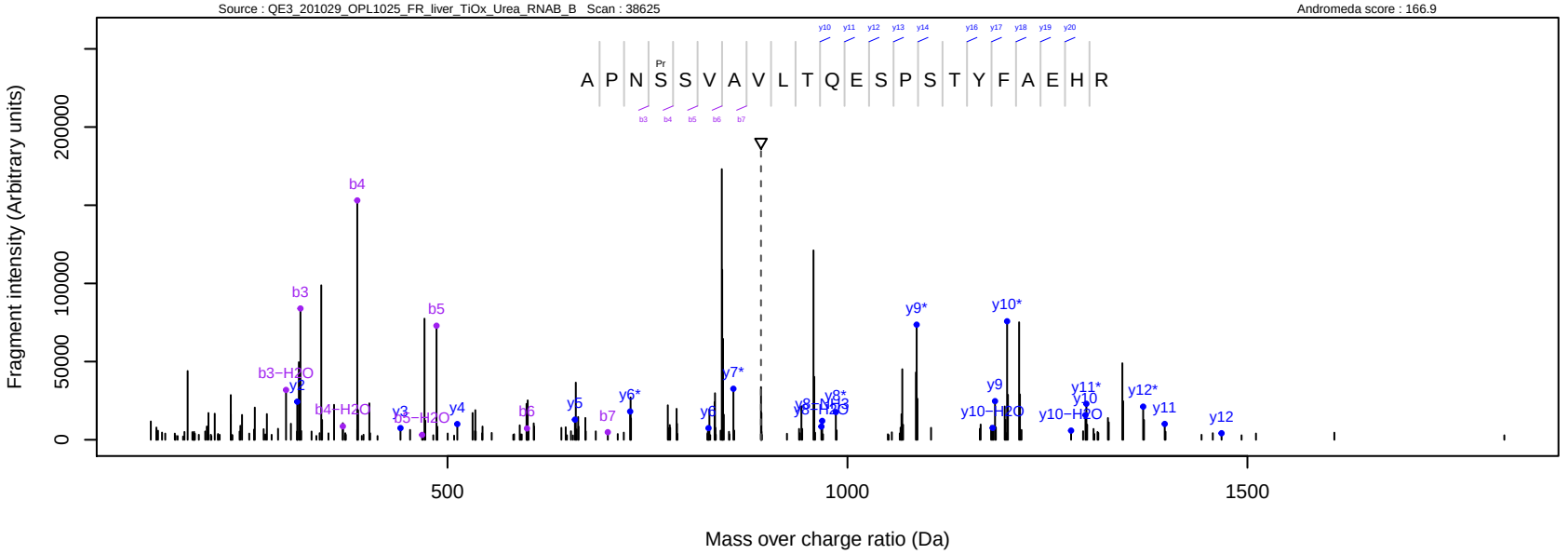
GVSTVTDAAS(Phospho (STY))GTFDR−2+

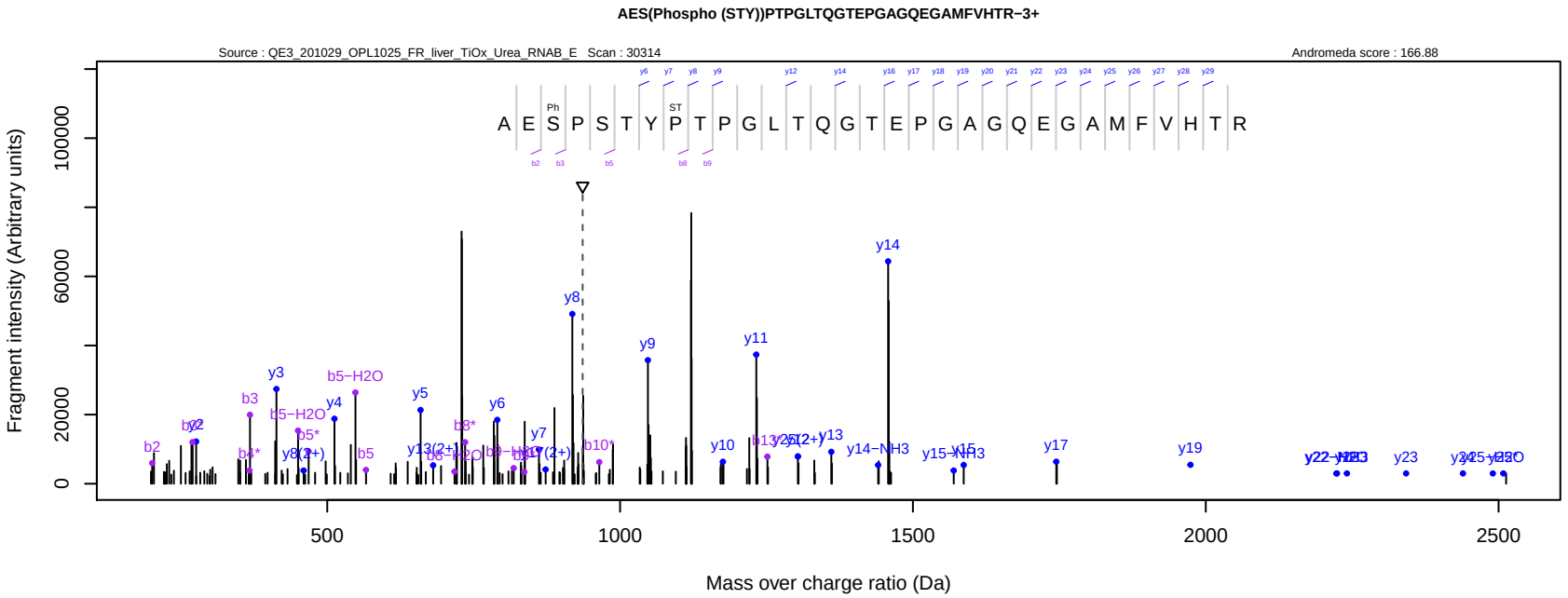
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22988 Andromeda score : 166.9

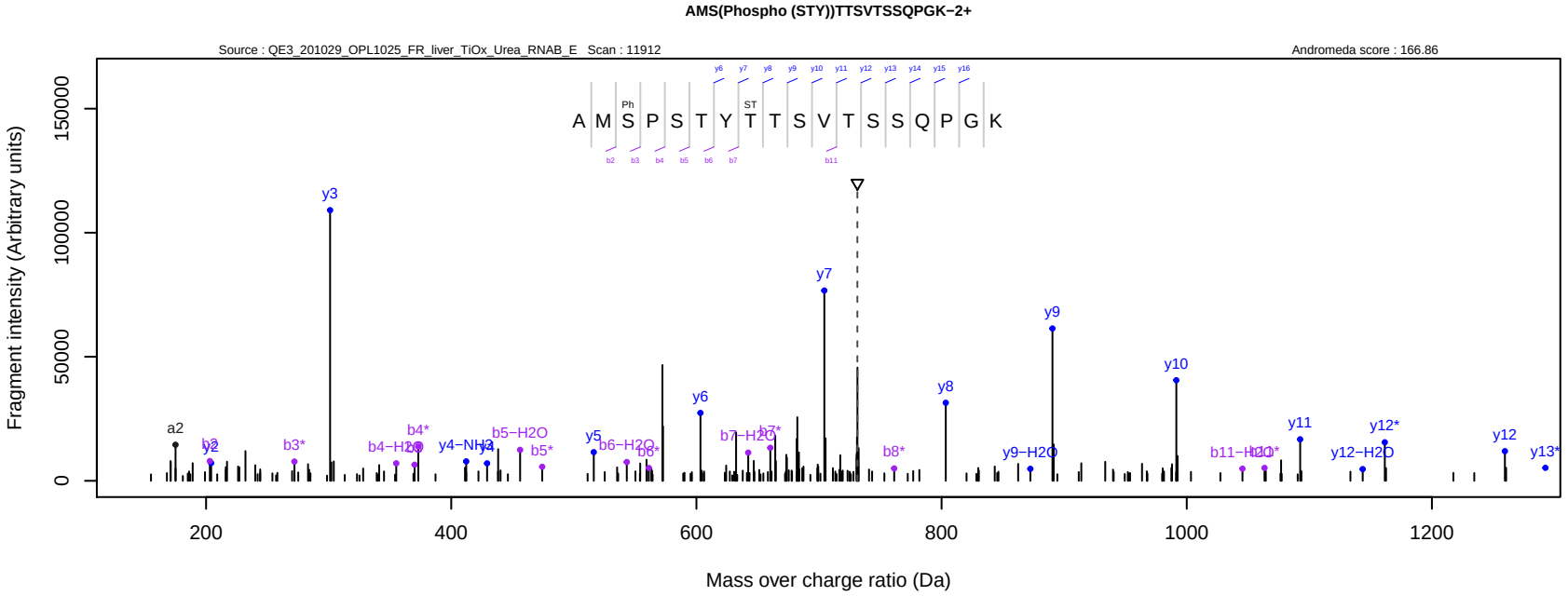


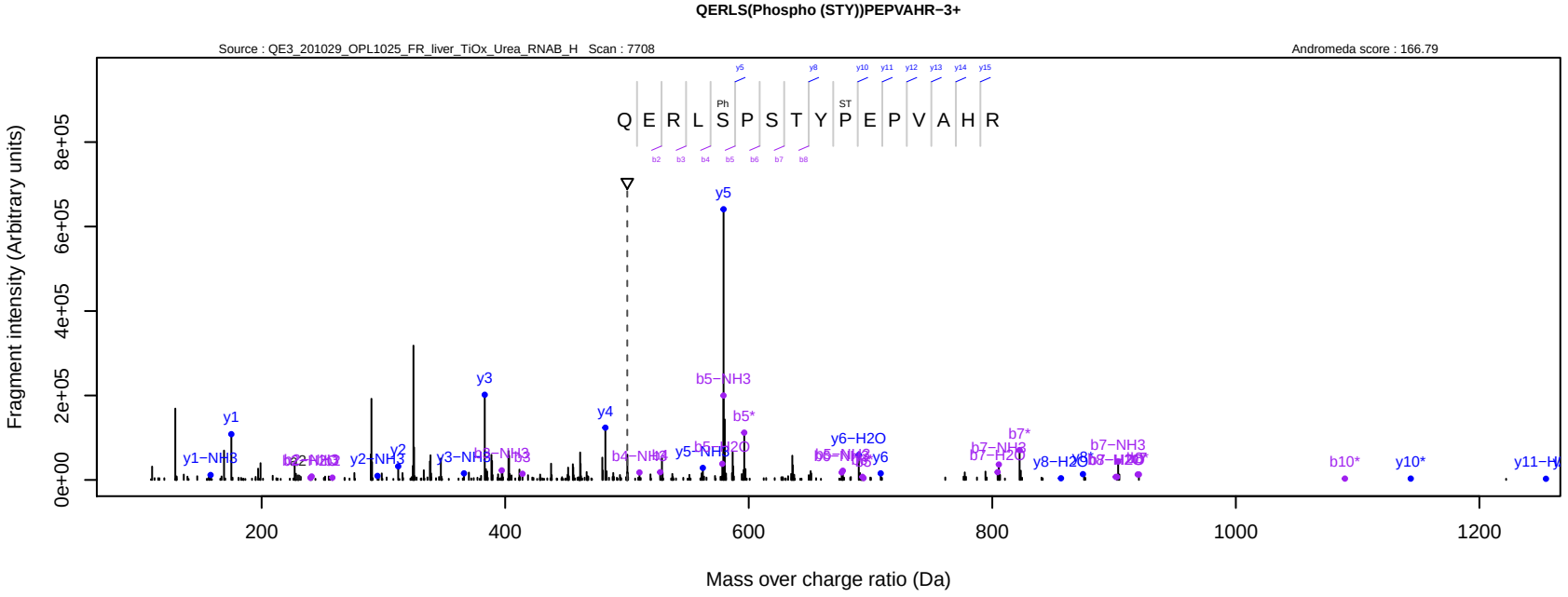
(Acetyl (Protein N−term))SSVAVLTQES(Phospho (STY))FAEHR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 38625 Andromeda score : 166.9




AES(Phospho (STY))PTPGLTQGTEPGAGQEGAMFVHTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 30314
Andromeda score : 166.88
A E S P S T Y P T P G L T Q G T E P G A G Q E G A M F V H T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

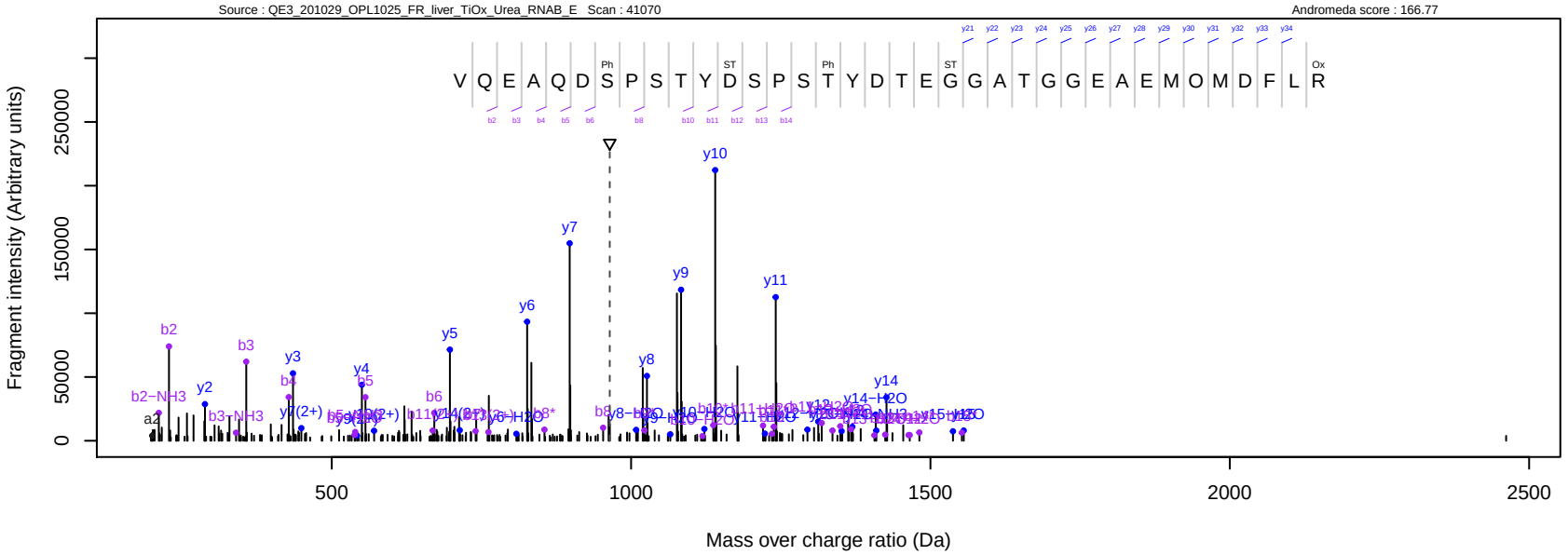

AMS(Phospho (STY))TTSVTSSQPGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11912
Andromeda score : 166.86
A M S P S T Y T T S V T S S Q P G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QERLS(Phospho (STY))PEPVAHR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 7708
Andromeda score : 166.79
Q E R L S P S T Y P E P V A H R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

VQEAQDS(Phospho (STY))DS(Phospho (STY))DTEGGATGGEAEM(Oxidation (M))DFLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 41070

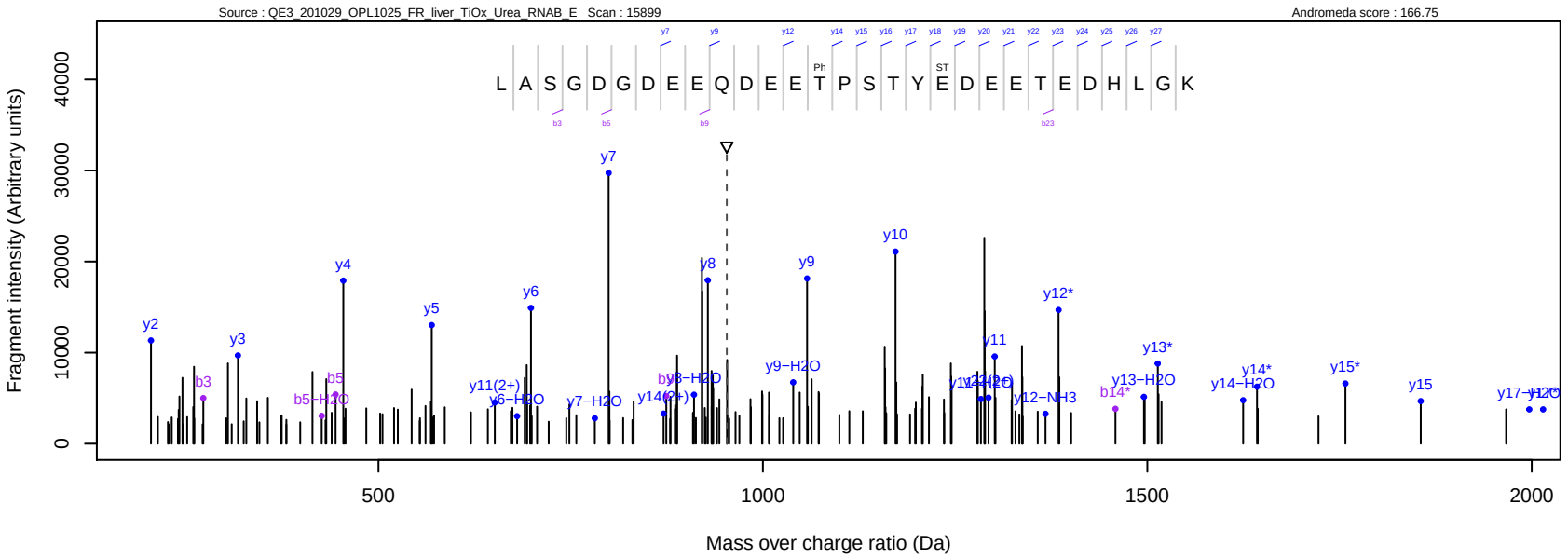
Andromeda score : 166.77



LASGDGDEEQDEET(Phospho (STY))EDEETEDHLGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15899

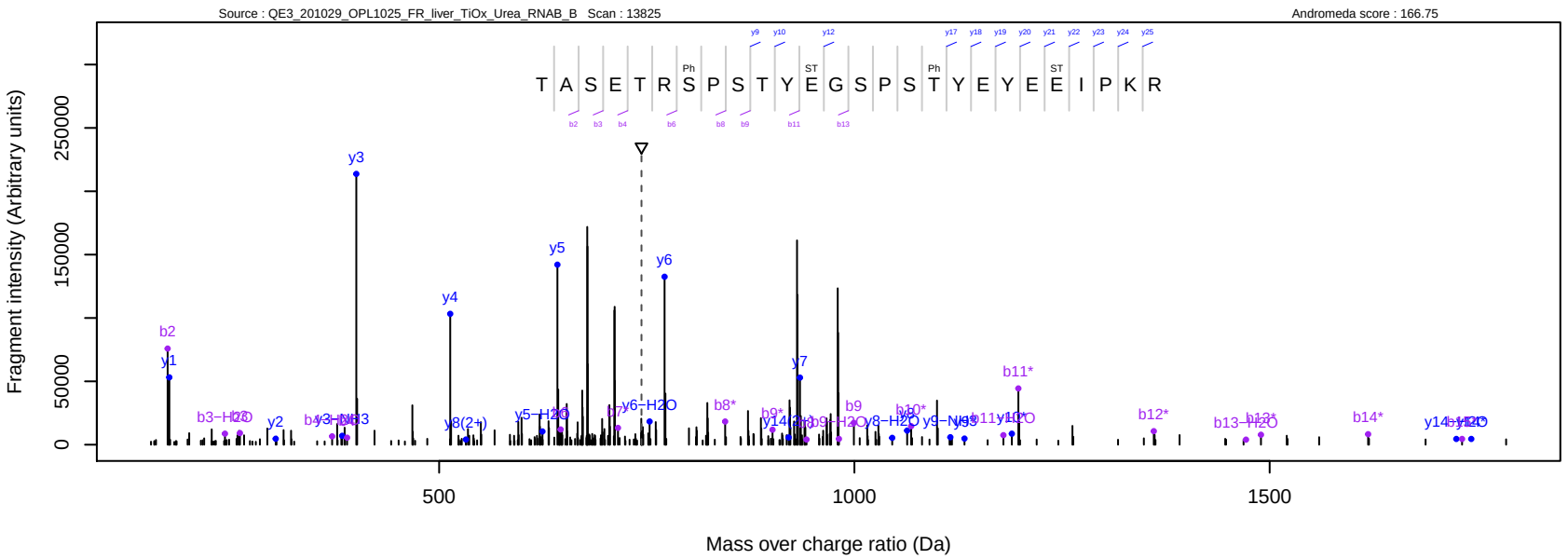
Andromeda score : 166.75



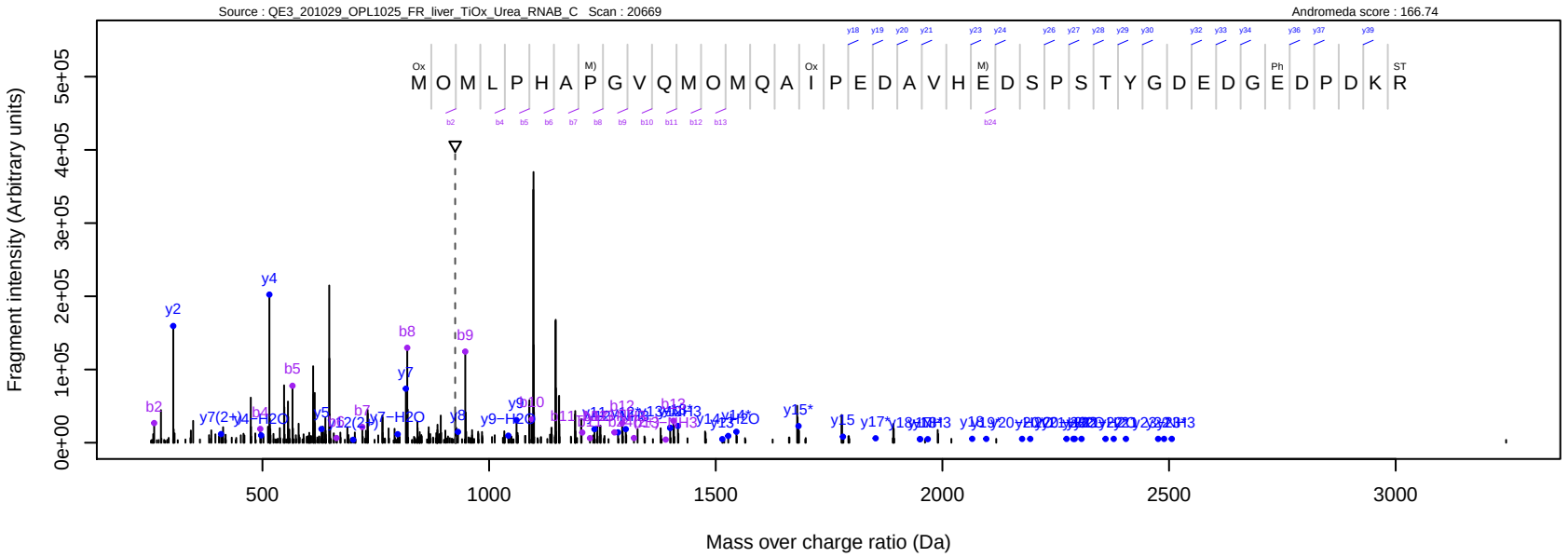
TASETRS(Phospho (STY))EGS(Phospho (STY))EYEEIPKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 13825

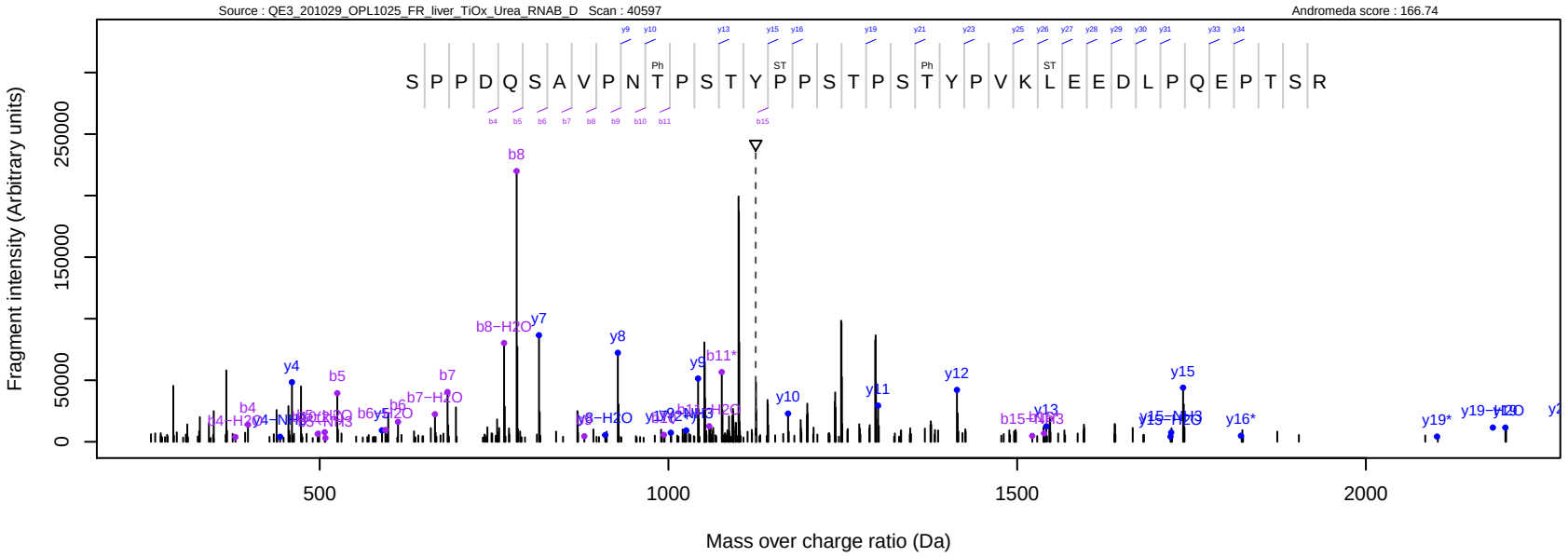
Andromeda score : 166.75



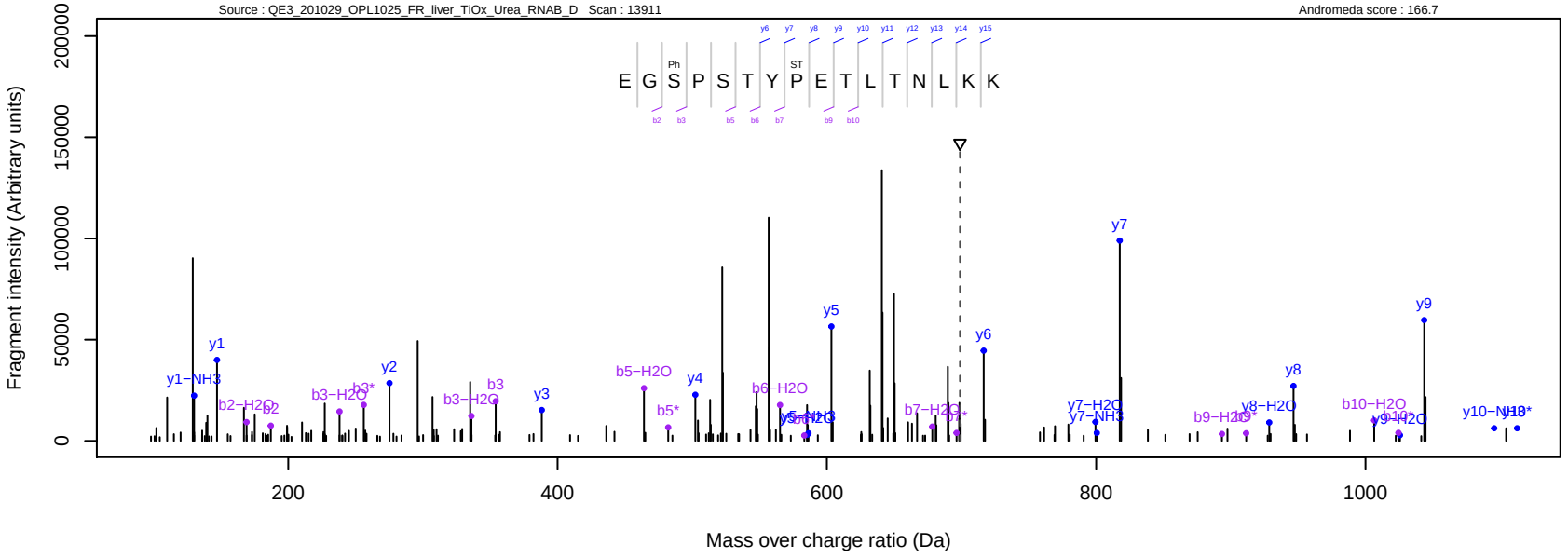
M(Oxidation (M))LPHAPGVQM(Oxidation (M))QAIPEDAVHEDS(Phospho (STY))GDEDGEDPDKR−4+



SPPDQSAVPNT(Phospho (STY))PPST(Phospho (STY))PVKLEEDLPQEPTSR−3+



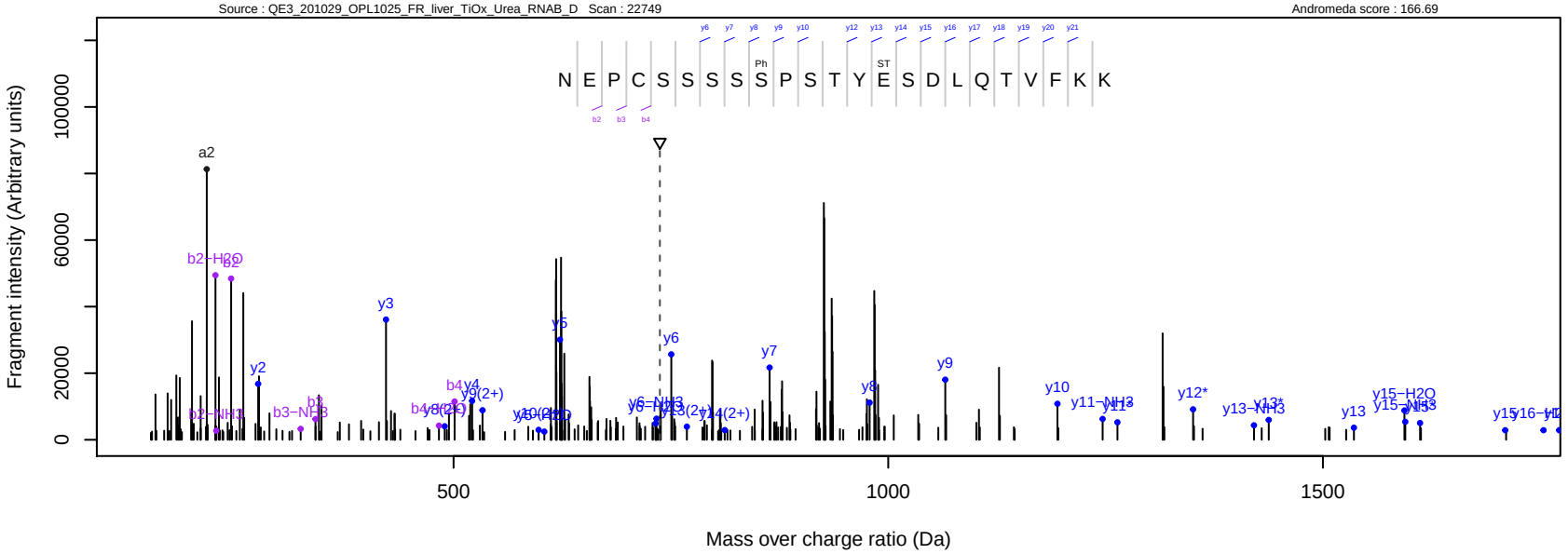
EGS(Phospho (STY))PETLTNLKK−2+



NEPCSSSSS(Phospho (STY))ESDLQTVFKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22749

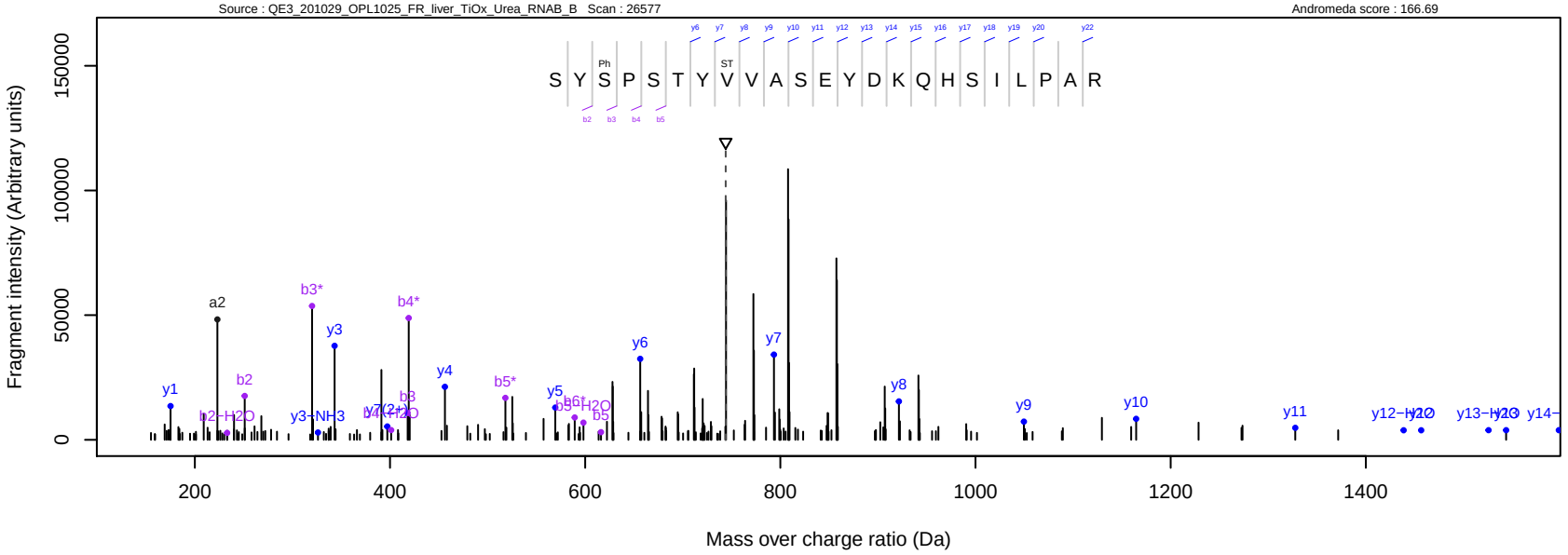
Andromeda score : 166.69



SYS(Phospho (STY))VVASEYDKQHSILPAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 26577

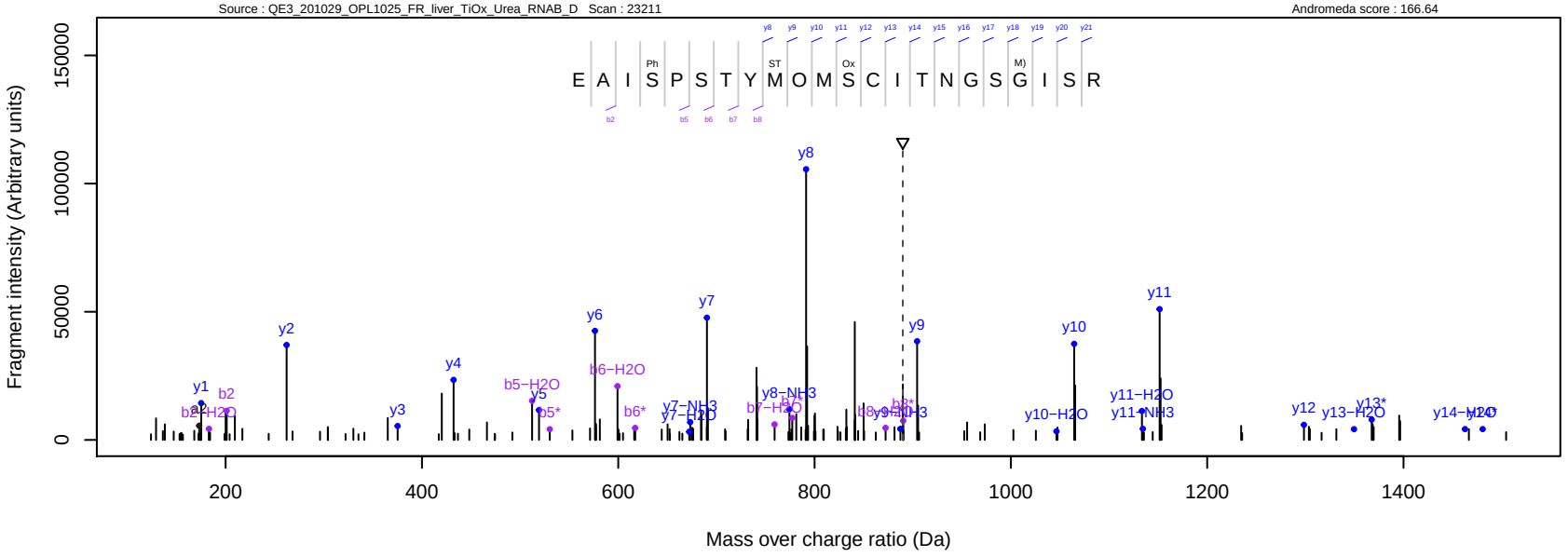
Andromeda score : 166.69



EAIS(Phospho (STY))M(Oxidation (M))SCITNGSGISR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23211

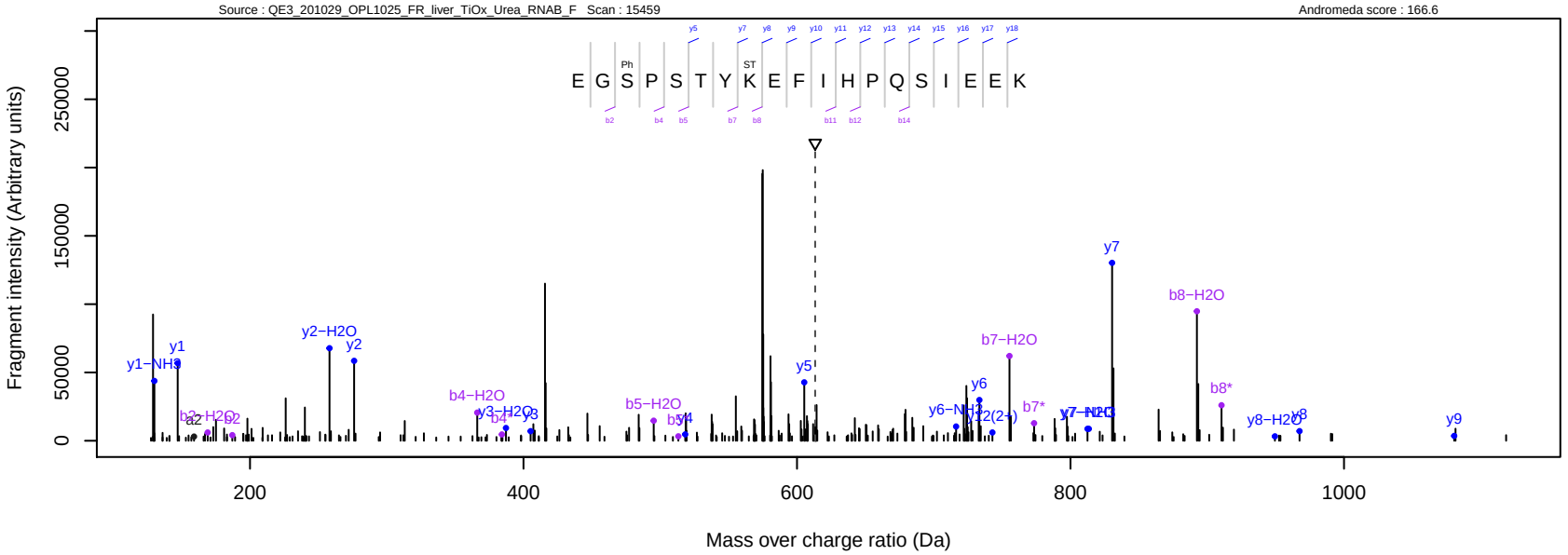
Andromeda score : 166.64



EGS(Phospho (STY))KEFIHPQSIEEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 15459

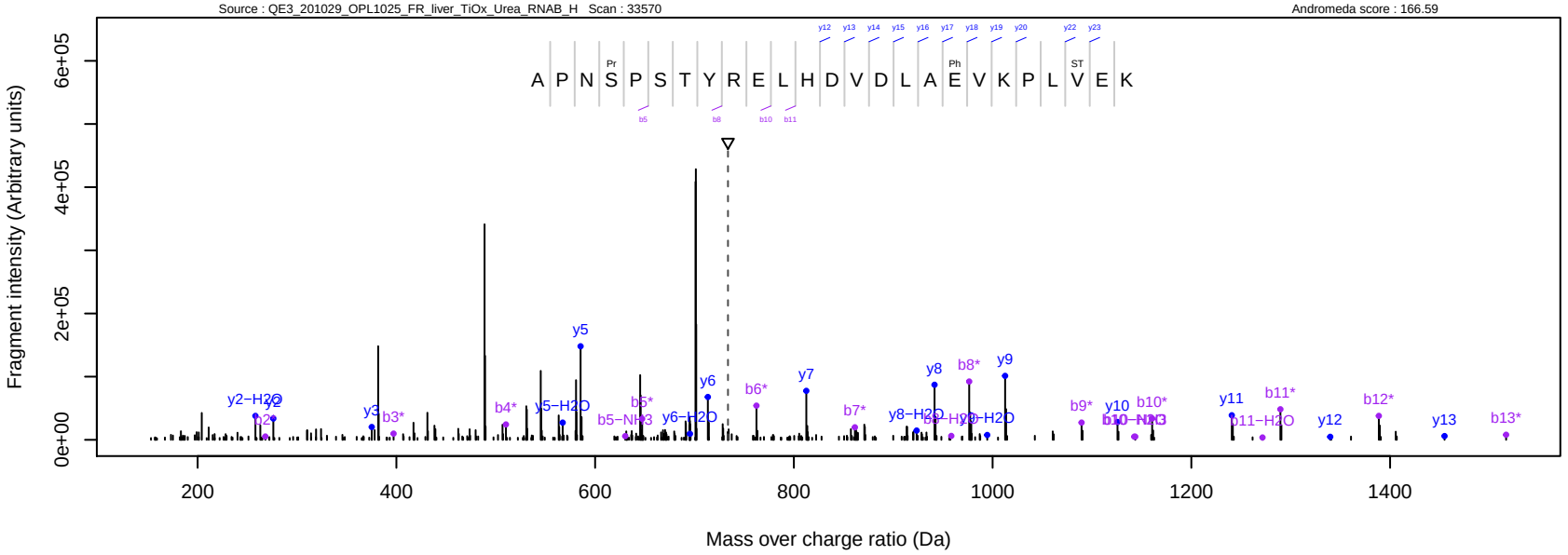
Andromeda score : 166.6



(Acetyl (Protein N−term))S(Phospho (STY))RELHDVDLAEVKPLVEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 33570

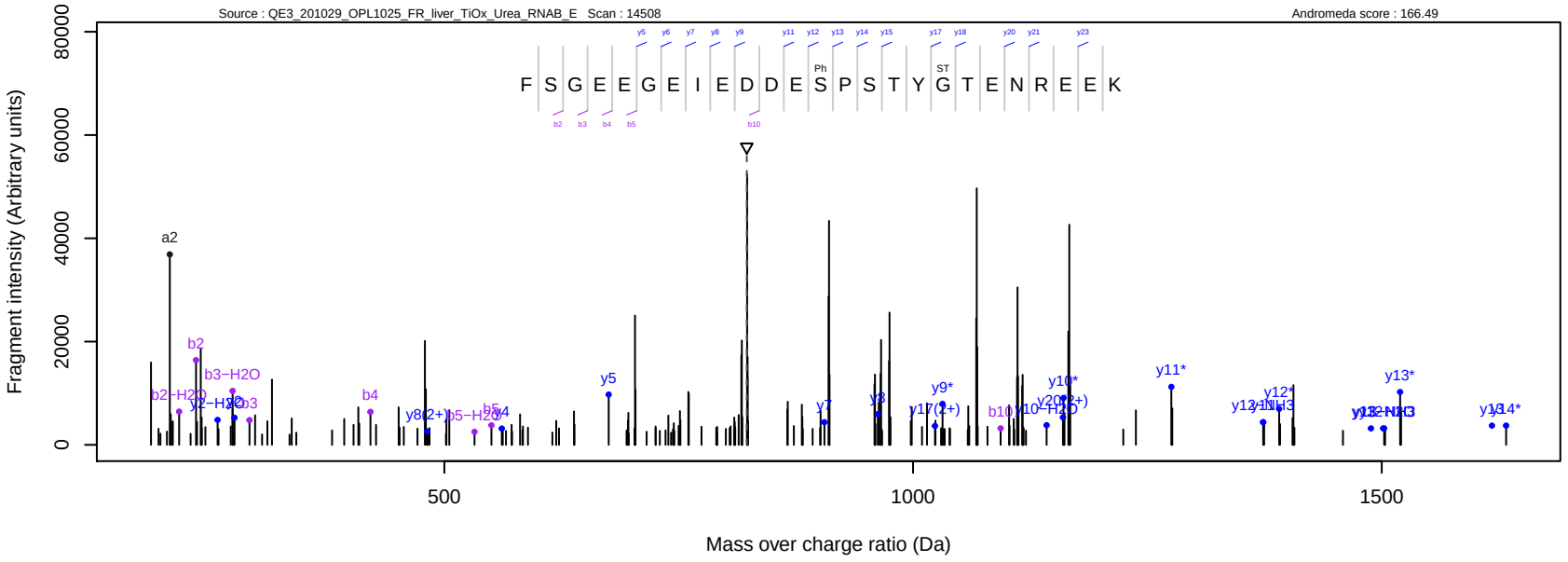
Andromeda score : 166.59

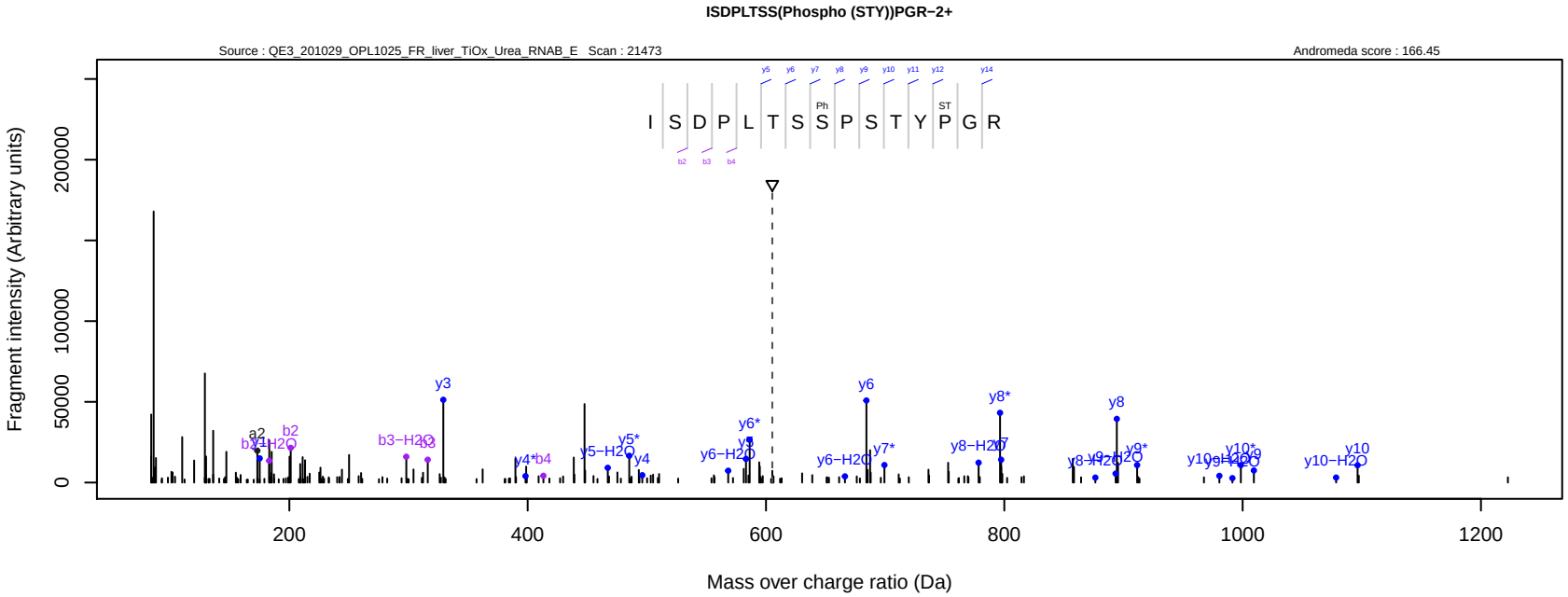


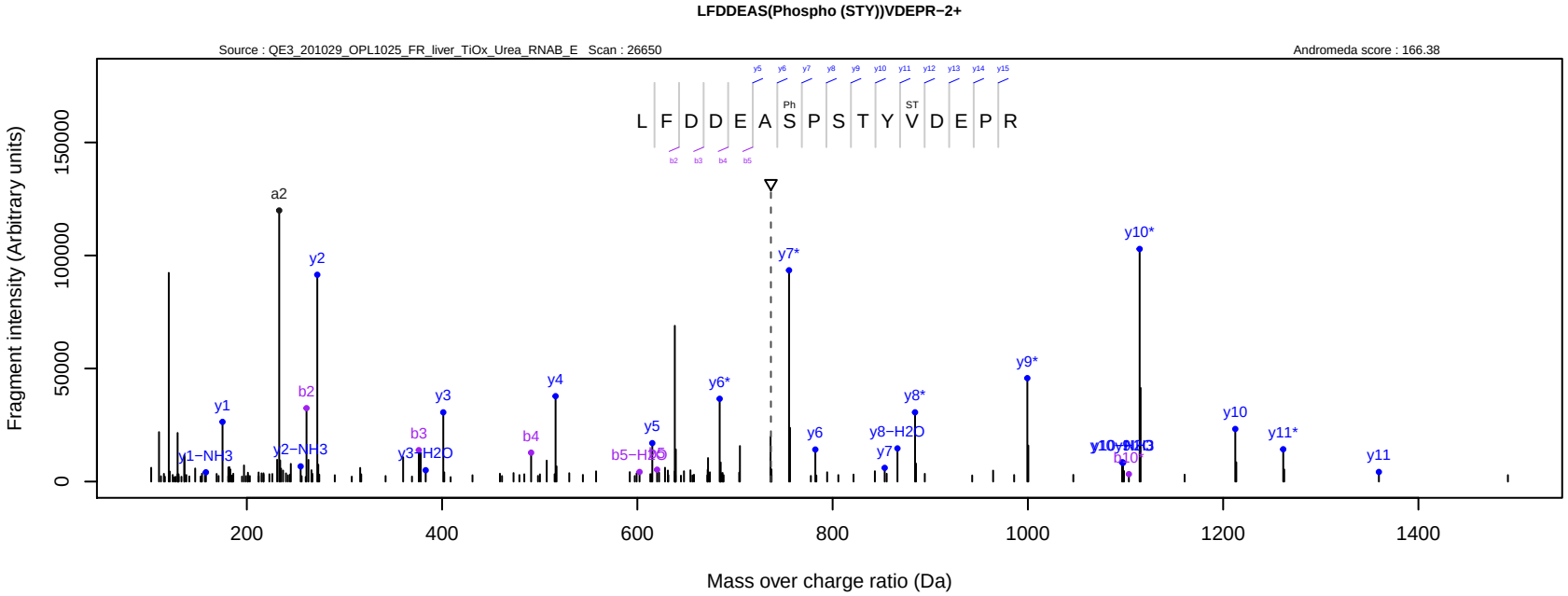
FSGEEGEIEDDES(Phospho (STY))GTENREEK−3+

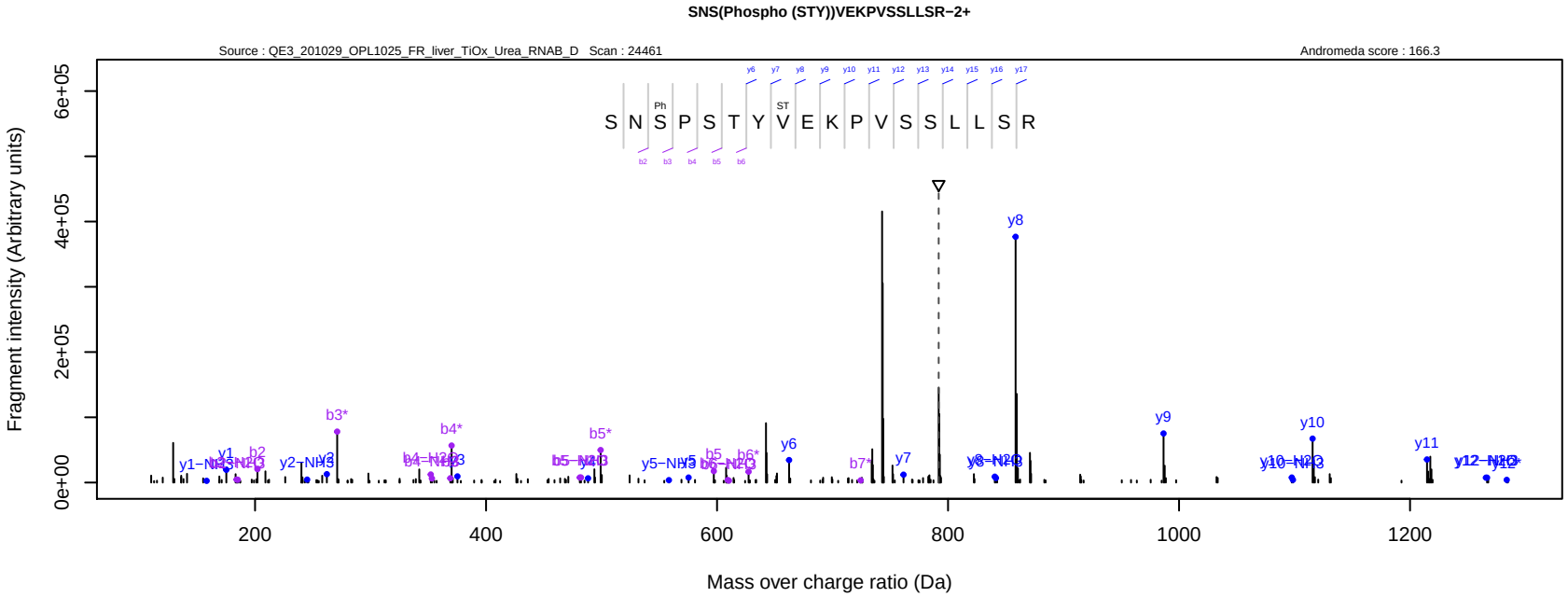
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14508

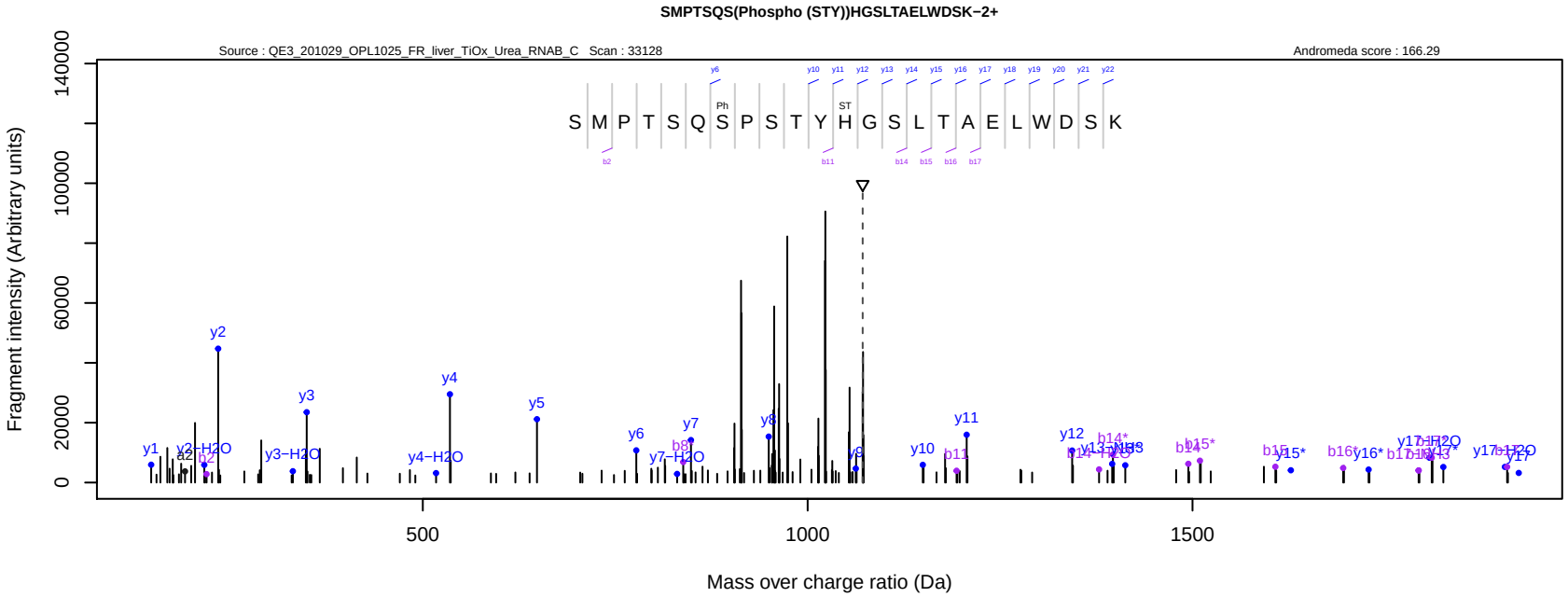
Andromeda score : 166.49

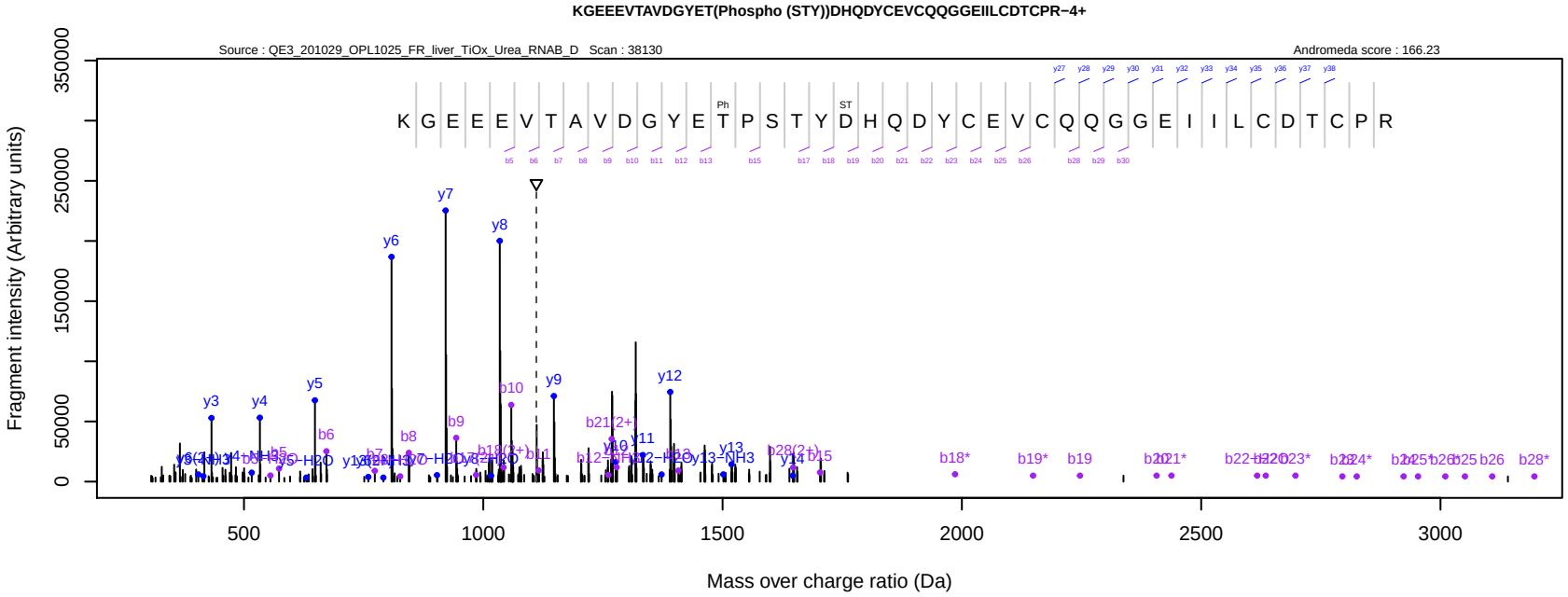


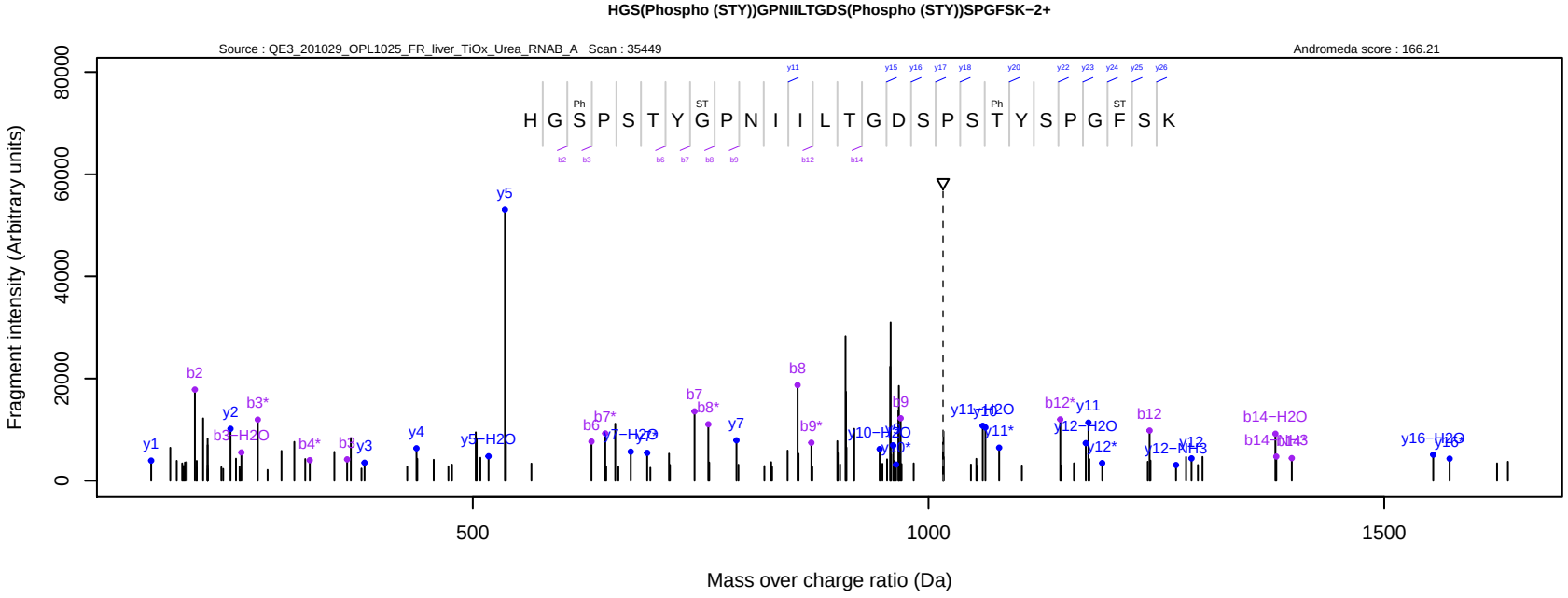

ISDPLTSS(Phospho (STY))PGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21473
Andromeda score : 166.45
I S D P L T S S P S T Y P G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LFDDEAS(Phospho (STY))VDEPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26650
Andromeda score : 166.38
L F D D E A S P S T Y V D E P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SNS(Phospho (STY))VEKPVSSLLSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24461
Andromeda score : 166.3
S N S P S T Y V E K P V S S L L S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SMPTSQS(Phospho (STY))HGSLTAELWDSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 33128
Andromeda score : 166.29
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

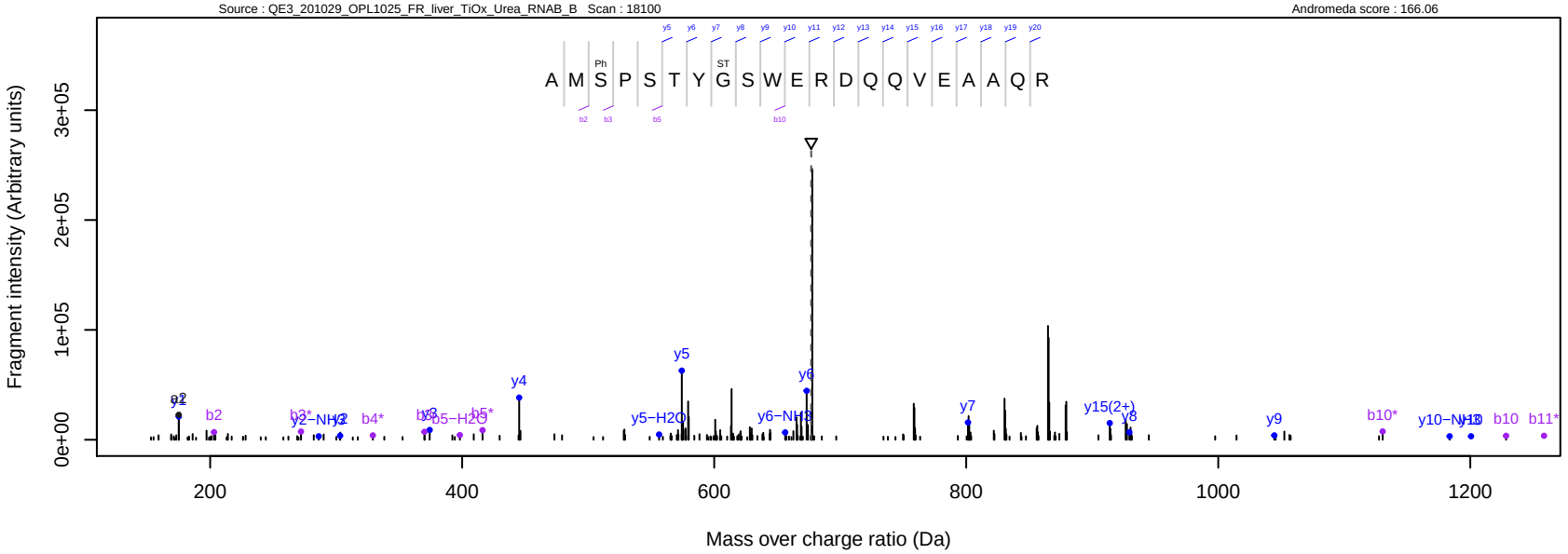

KGEEEVTAVDGYET(Phospho (STY))DHQDYCEVCQQGGEIILCDTCPR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 38130
Andromeda score : 166.23
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HGS(Phospho (STY))GPNIILTGDS(Phospho (STY))SPGFSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 35449
Andromeda score : 166.21
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

AMS(Phospho (STY))GSWERDQQVEAAQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 18100

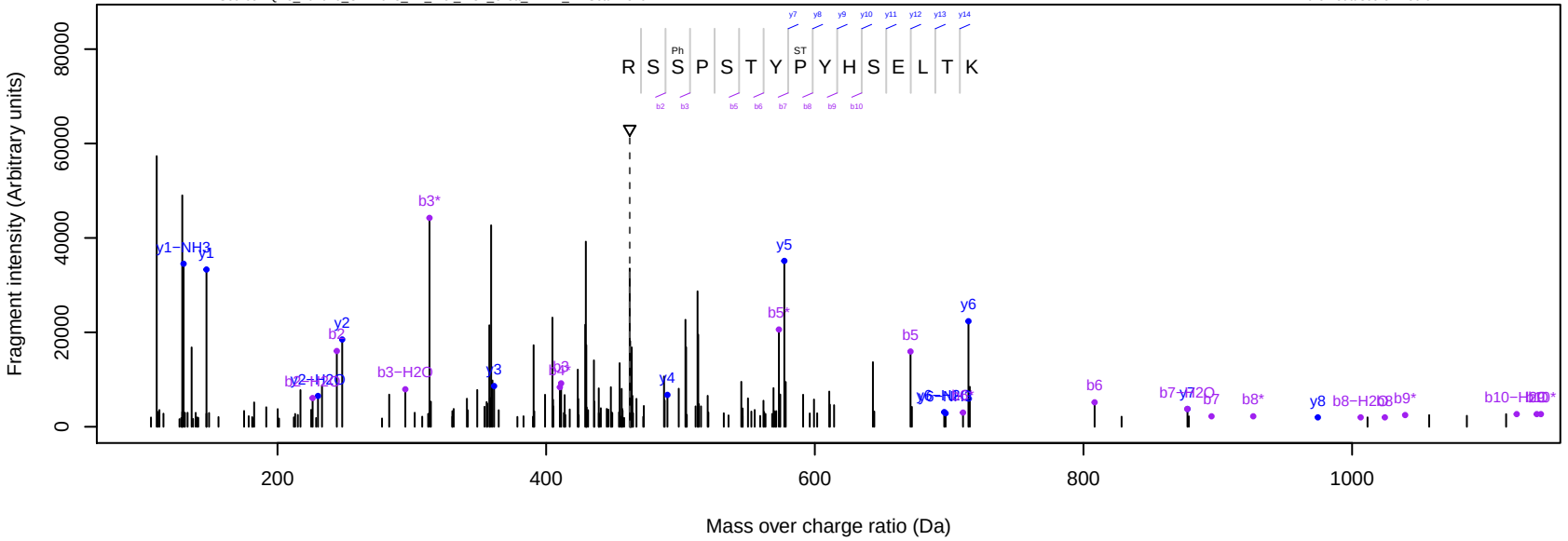
Andromeda score : 166.06



RSS(Phospho (STY))PYHSELTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 5797

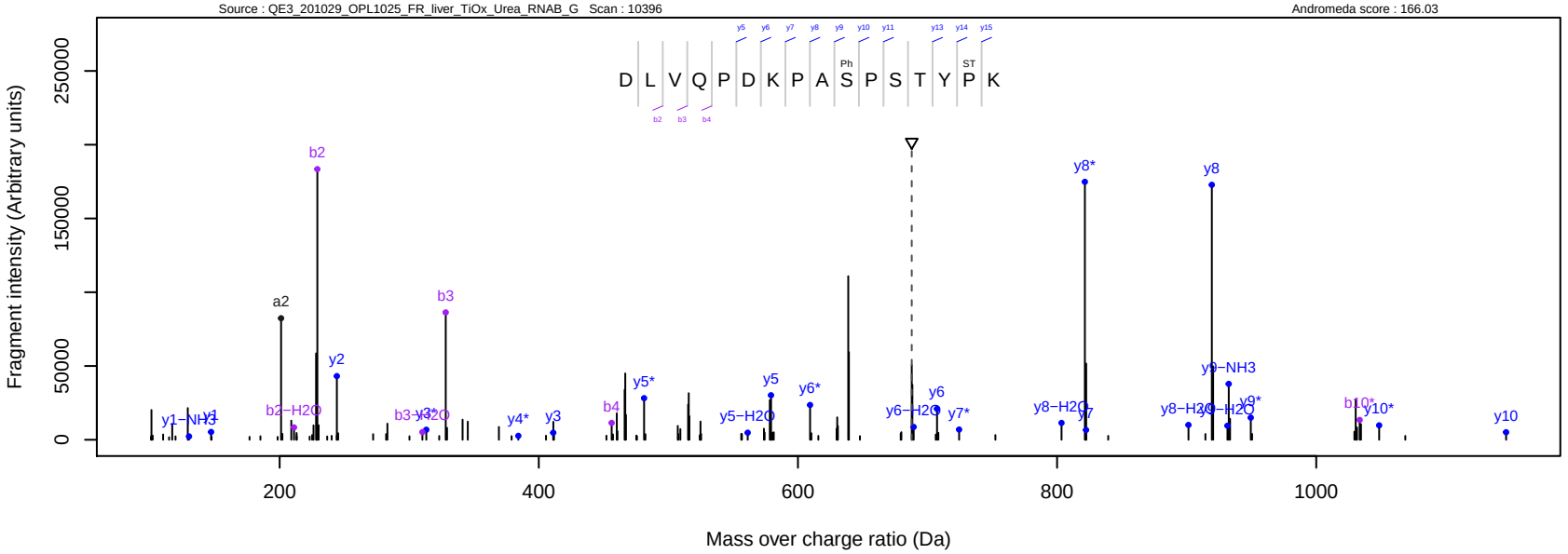
Andromeda score : 166.04



DLVQPDKPAS(Phospho (STY))PK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 10396

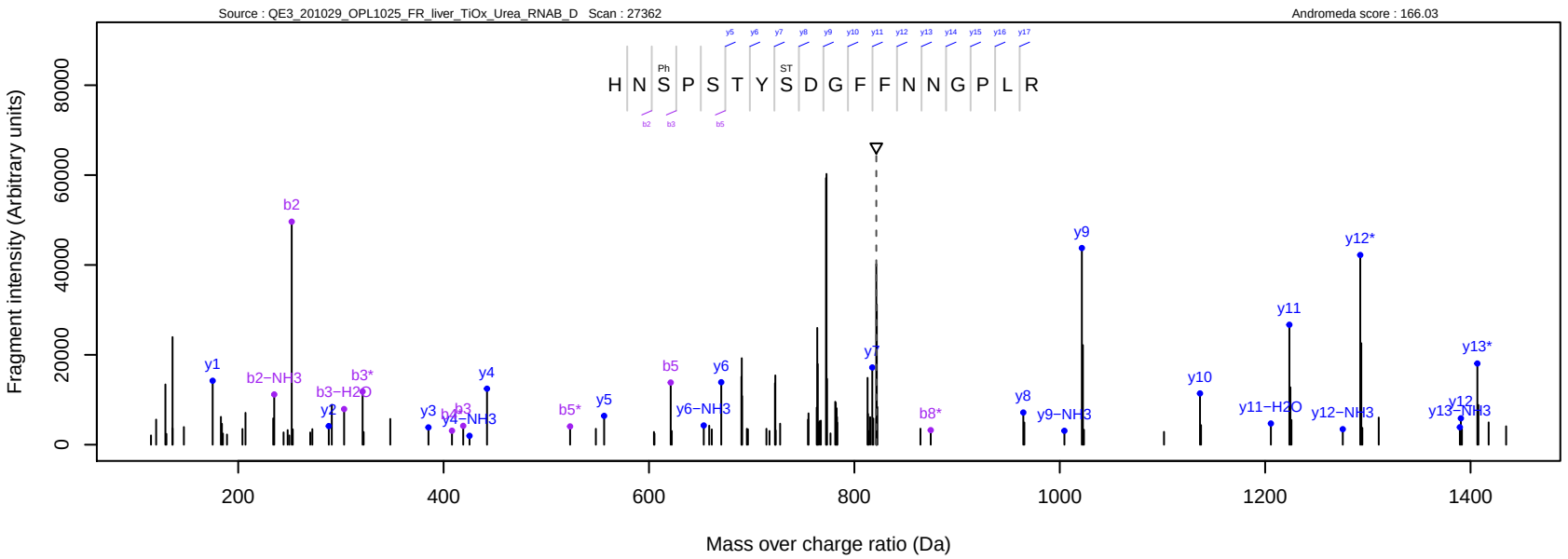
Andromeda score : 166.03



HNS(Phospho (STY))SDGFFNNGPLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 27362

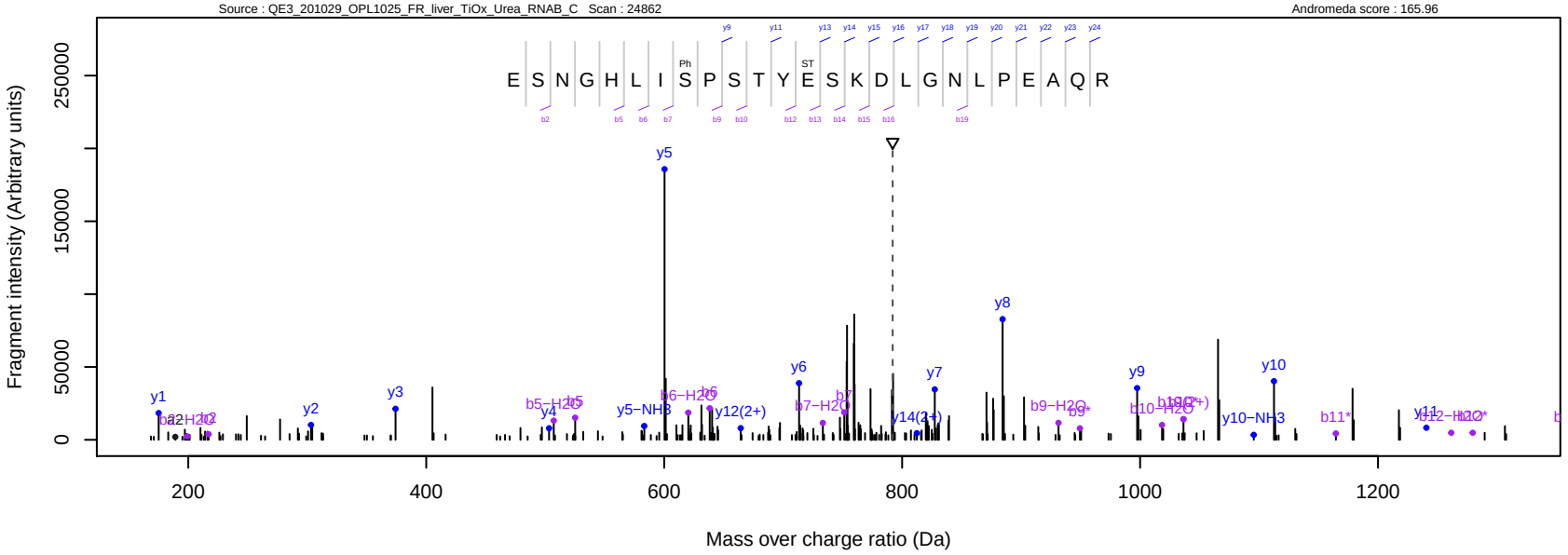
Andromeda score : 166.03



ESNGHLIS(Phospho (STY))ESKDLGNLPEAQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 24862

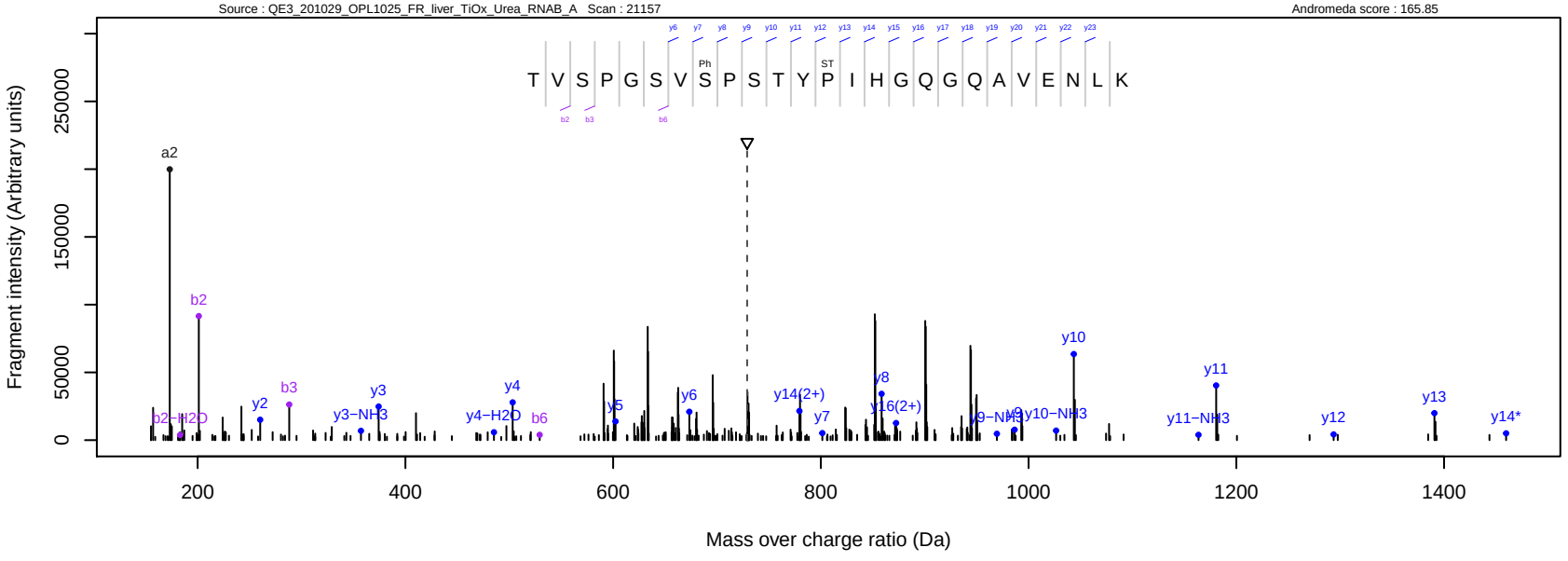
Andromeda score : 165.96

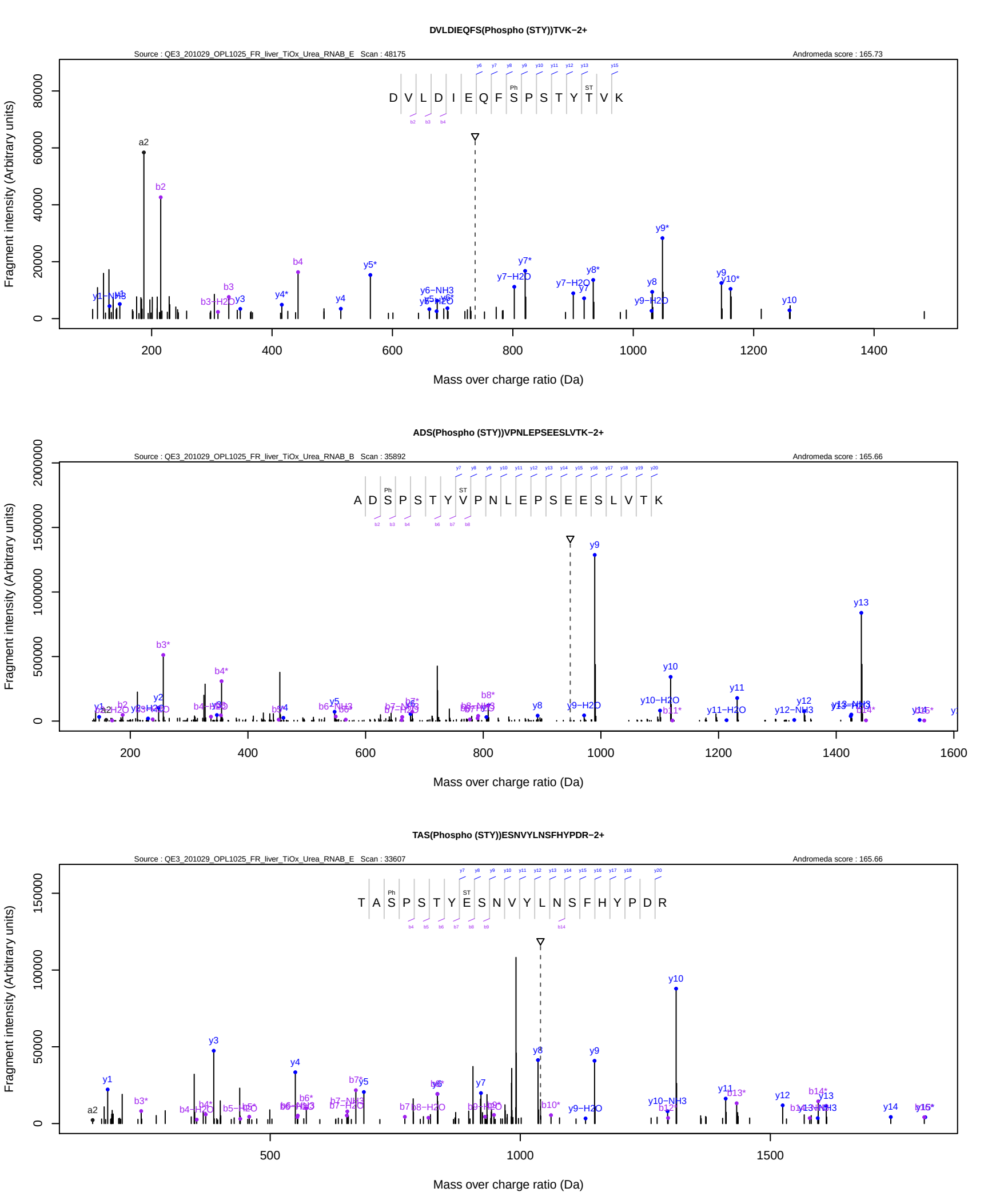


TVSPGSVS(Phospho (STY))PIHGQGQAVENLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 21157

Andromeda score : 165.85

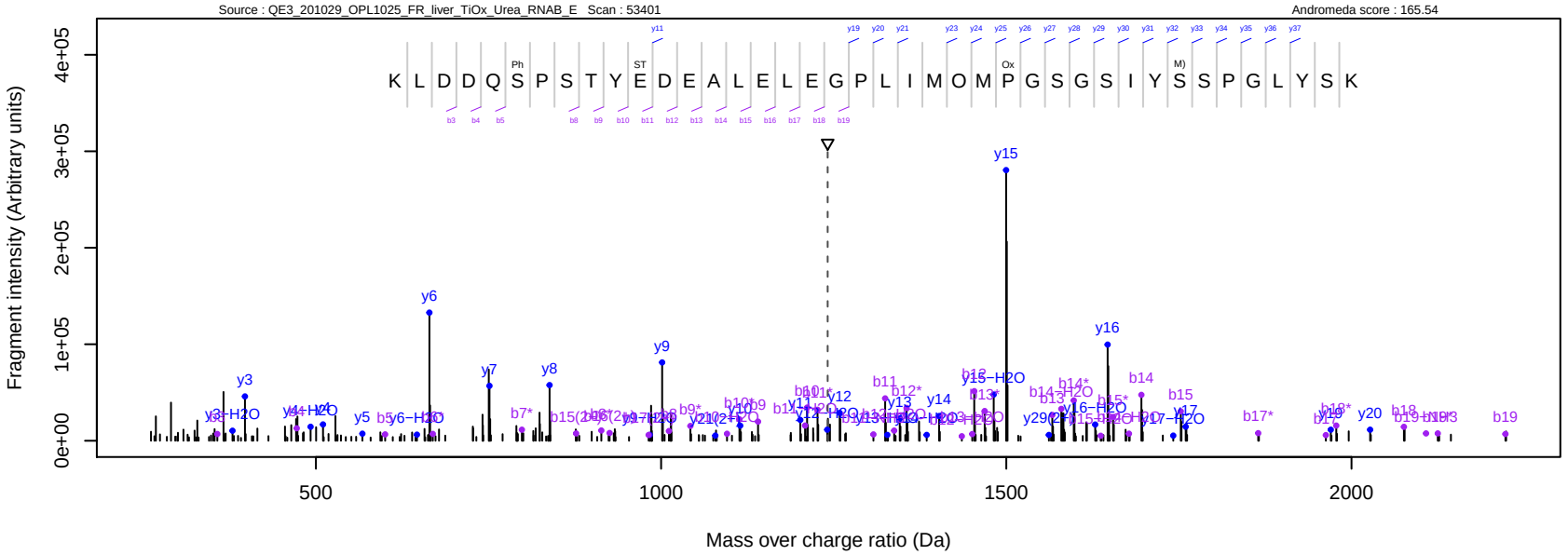



DVLDIEQFS(Phospho (STY))TVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 48175
Andromeda score : 165.73
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
ADS(Phospho (STY))VPNLEPSEESLVTK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 35892
Andromeda score : 165.66
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
TAS(Phospho (STY))ESNVYLNSFHYPDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33607
Andromeda score : 165.66
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KLDDQS(Phospho (STY))EDEALELEGPLIM(Oxidation (M))PGSGSIYSSPGLYSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 53401

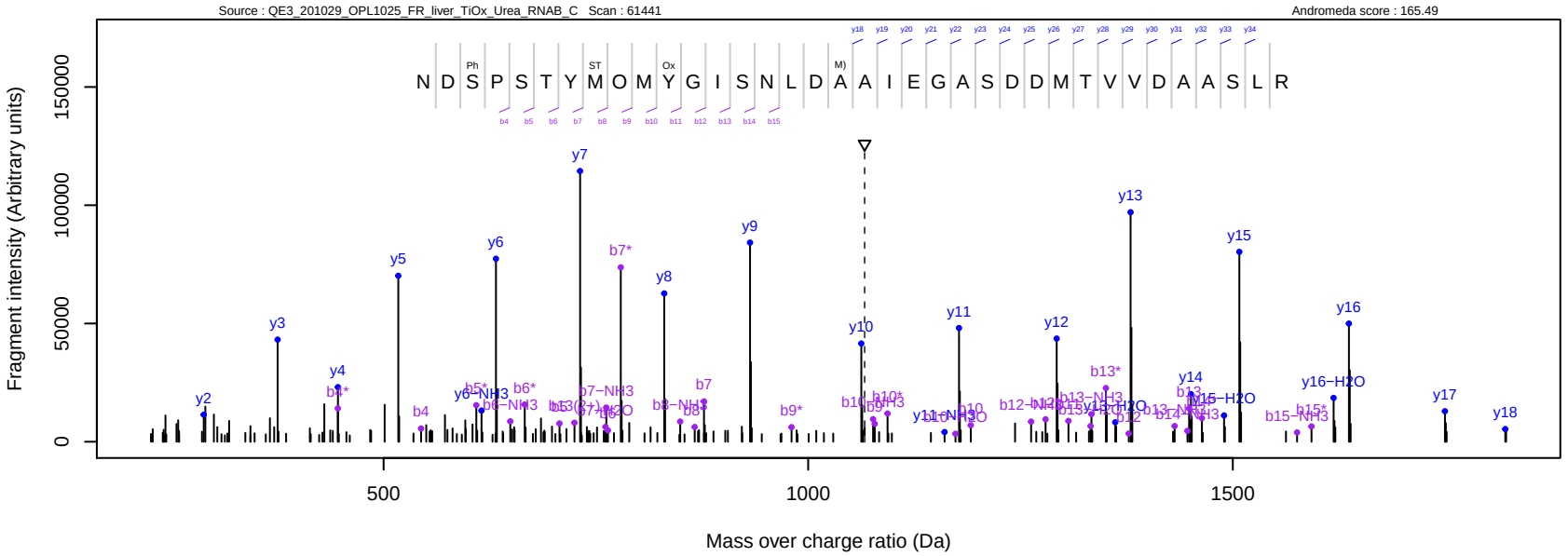
Andromeda score : 165.54



NDS(Phospho (STY))M(Oxidation (M))YGISNLDAAIEGASDDMTVVDAASLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 61441

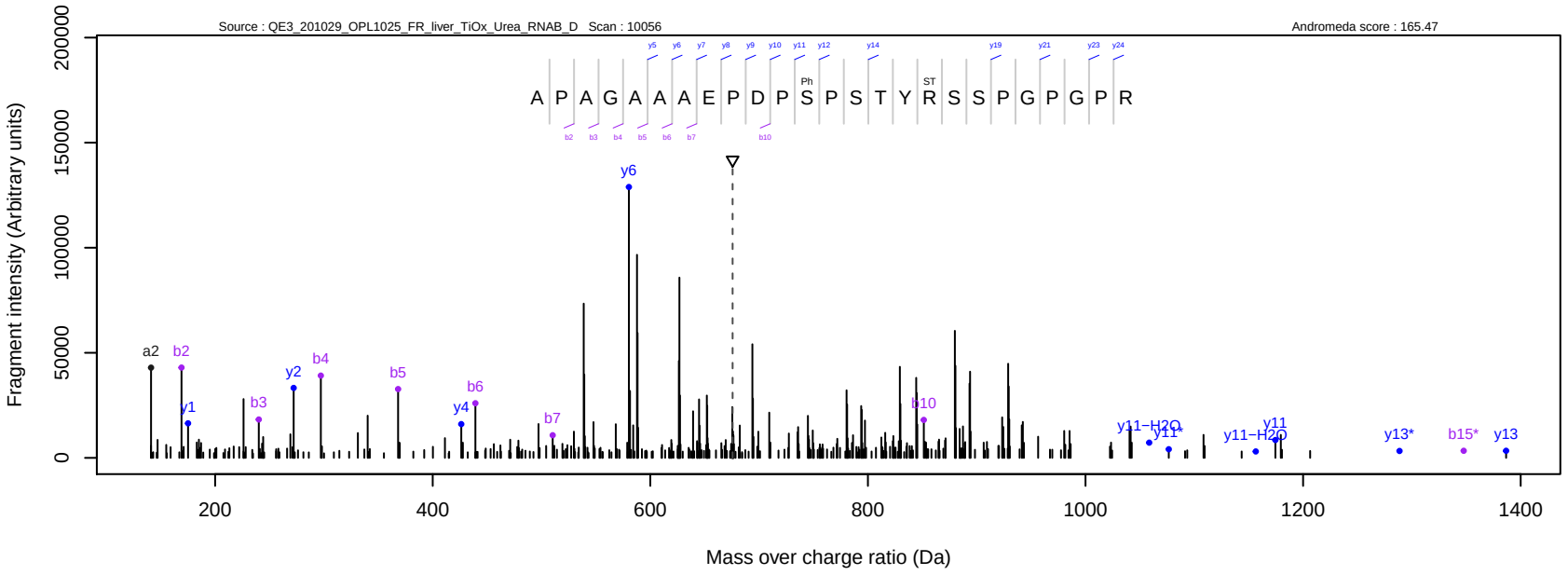
Andromeda score : 165.49



APAGAAAEPDPS(Phospho (STY))RSSPGPGPR−3+

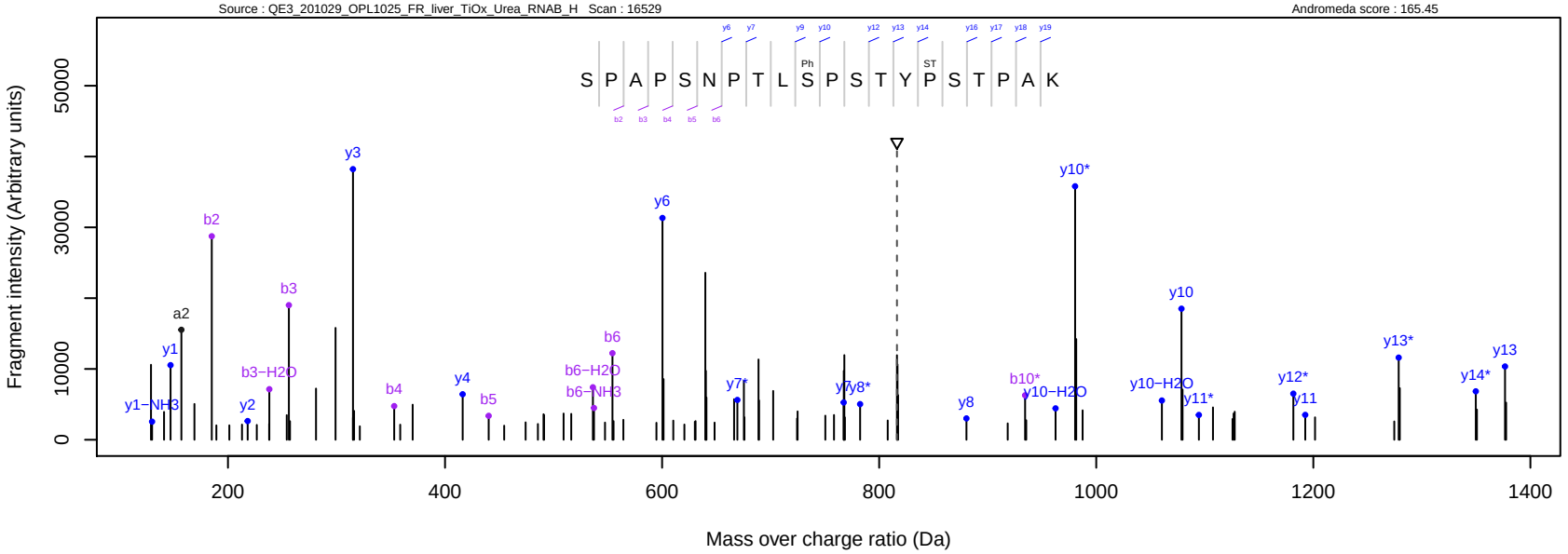
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10056

Andromeda score : 165.47



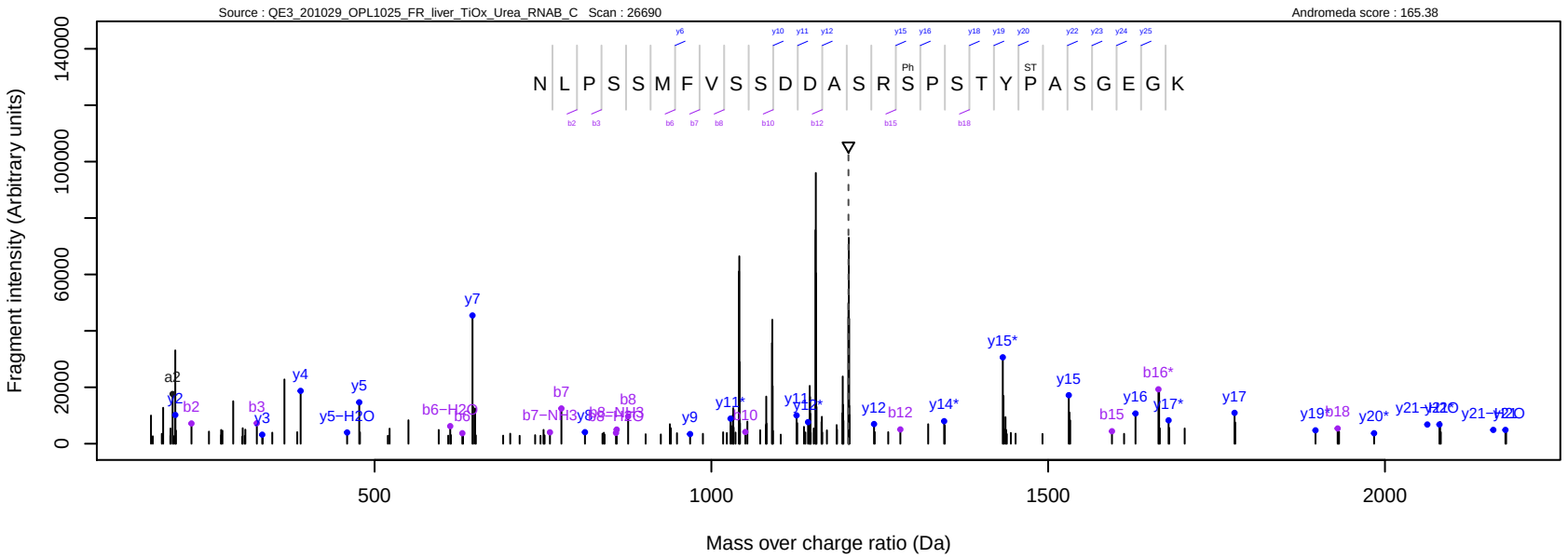
SPAPSNPTLS(Phospho (STY))PSTPAK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 16529 Andromeda score : 165.45



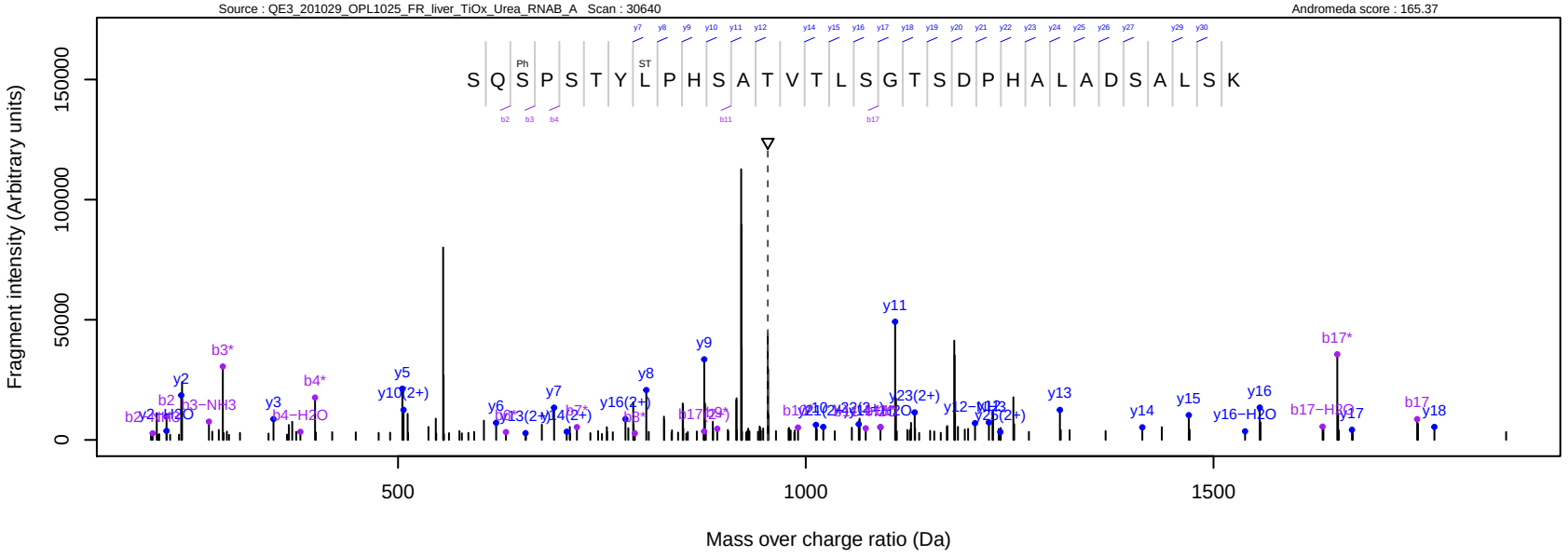
NLPSSMFVSSDDASRS(Phospho (STY))PASGEGK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 26690 Andromeda score : 165.38



SQS(Phospho (STY))LPHSATVTLSGTSDPHALADSALSK−3+

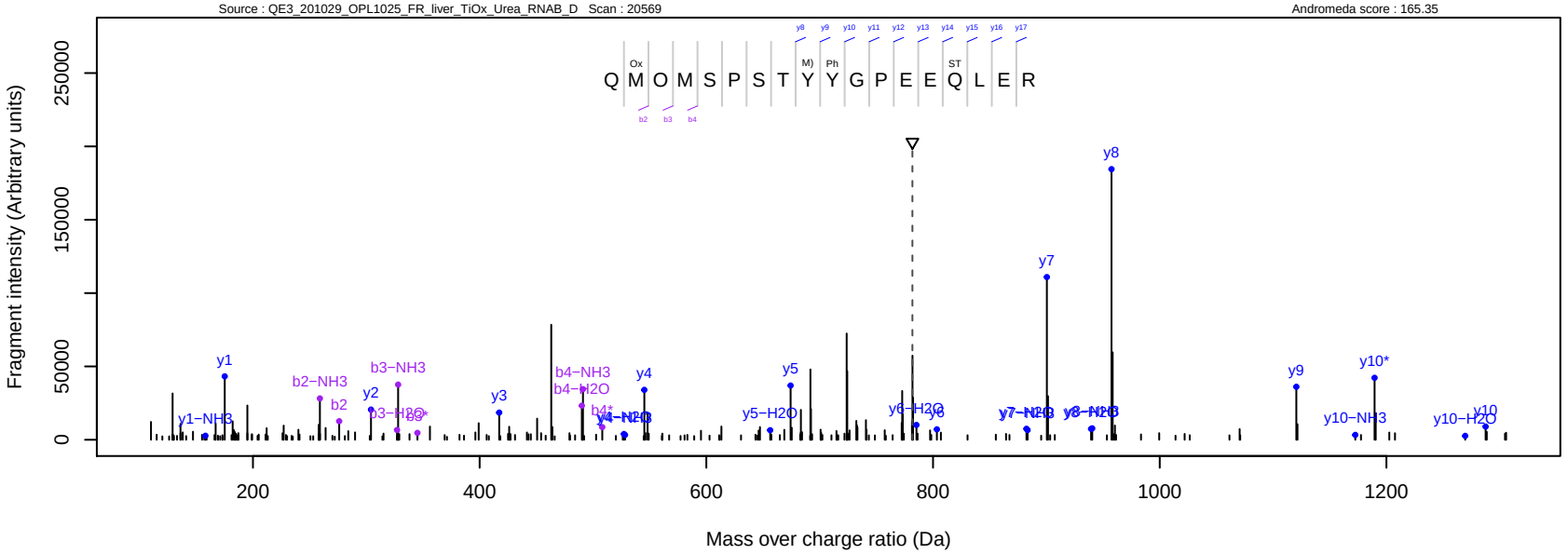
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 30640 Andromeda score : 165.37



QM(Oxidation (M))S(Phospho (STY))YGPEEQLER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20569

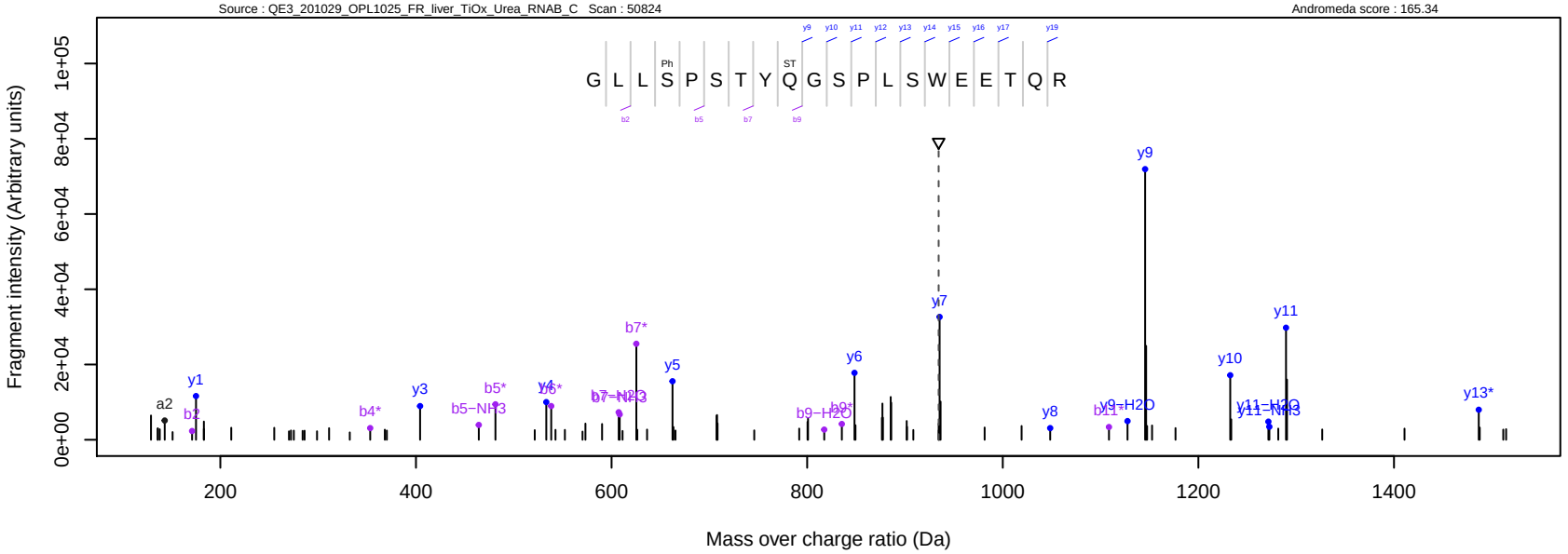
Andromeda score : 165.35



GLLS(Phospho (STY))QGSPLSWEETQR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 50824

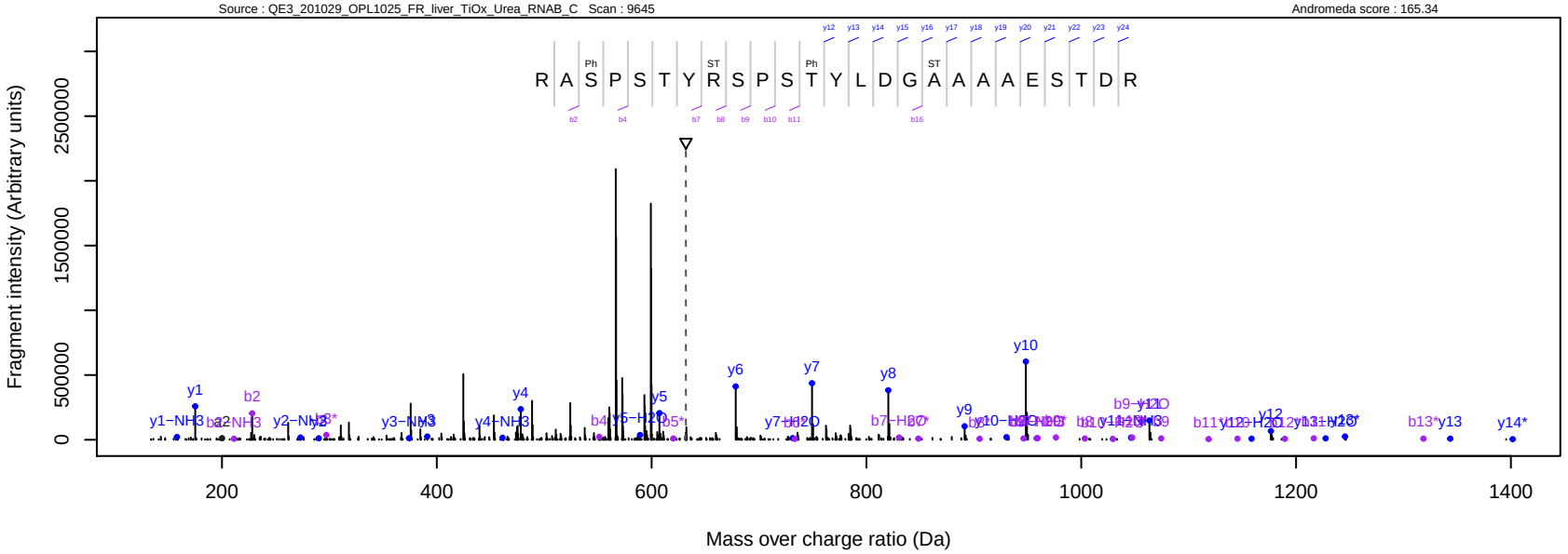
Andromeda score : 165.34



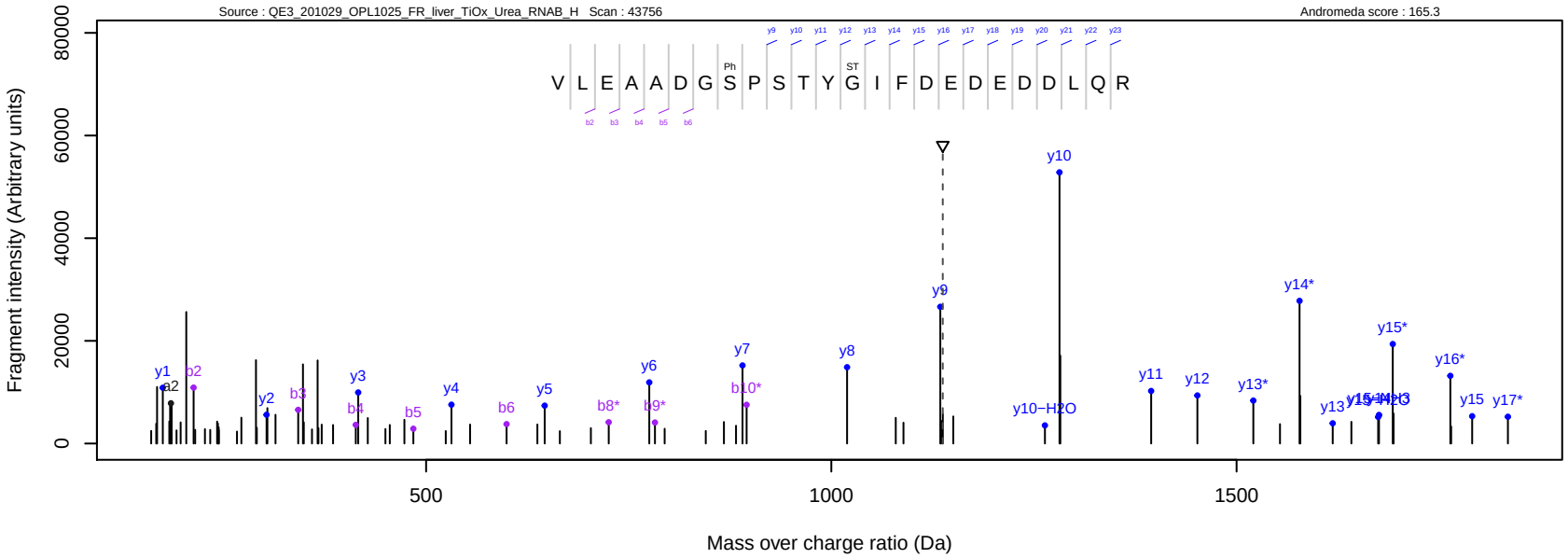
RAS(Phospho (STY))RS(Phospho (STY))LDGAAAAESTDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9645

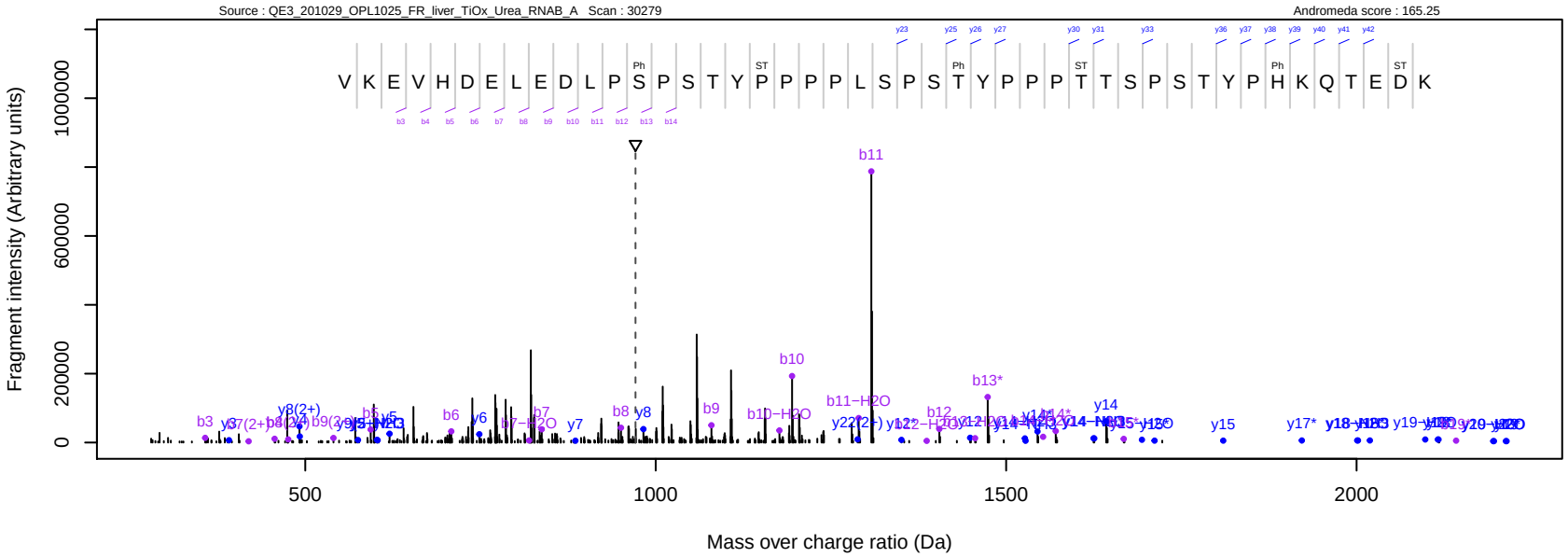
Andromeda score : 165.34



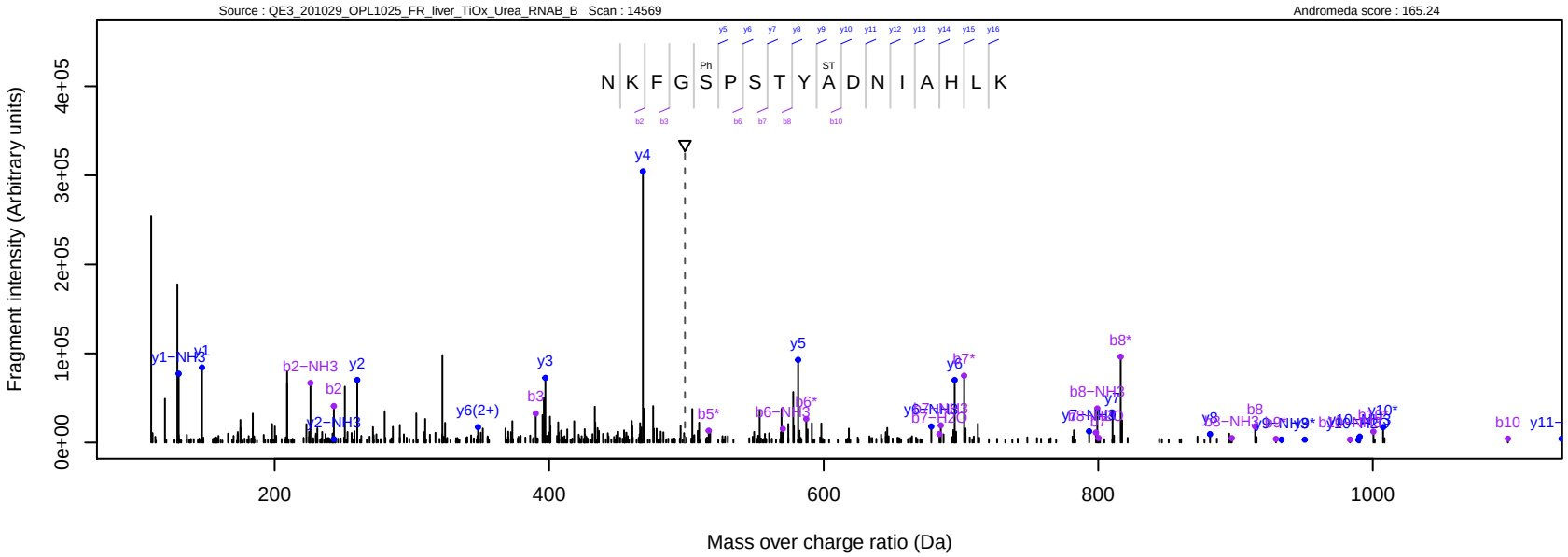
VLEAADGS(Phospho (STY))GIFDEDEDDLQR−2+



VKEVHDELEDLPS(Phospho (STY))PPPPLS(Phospho (STY))PPPTTS(Phospho (STY))PHKQTEDK−4+



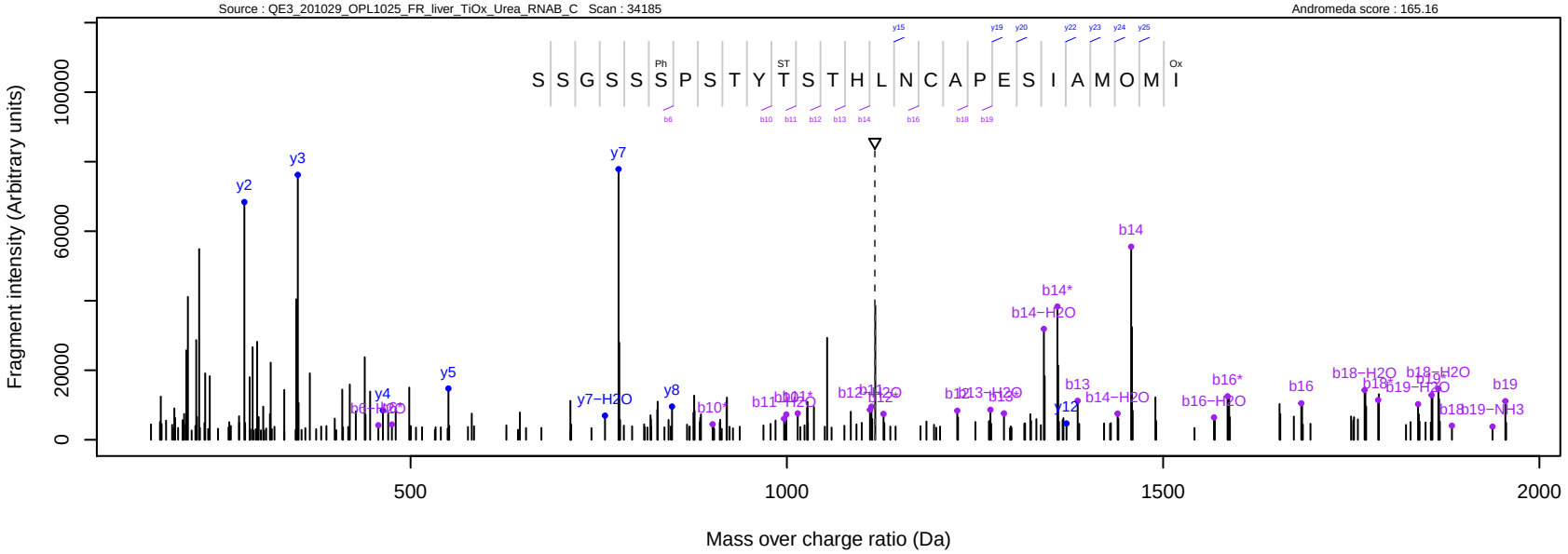
NKFGS(Phospho (STY))ADNIAHLK−3+



SSGSSS(Phospho (STY))TSTHLNCAPESIAM(Oxidation (M))I−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 34185

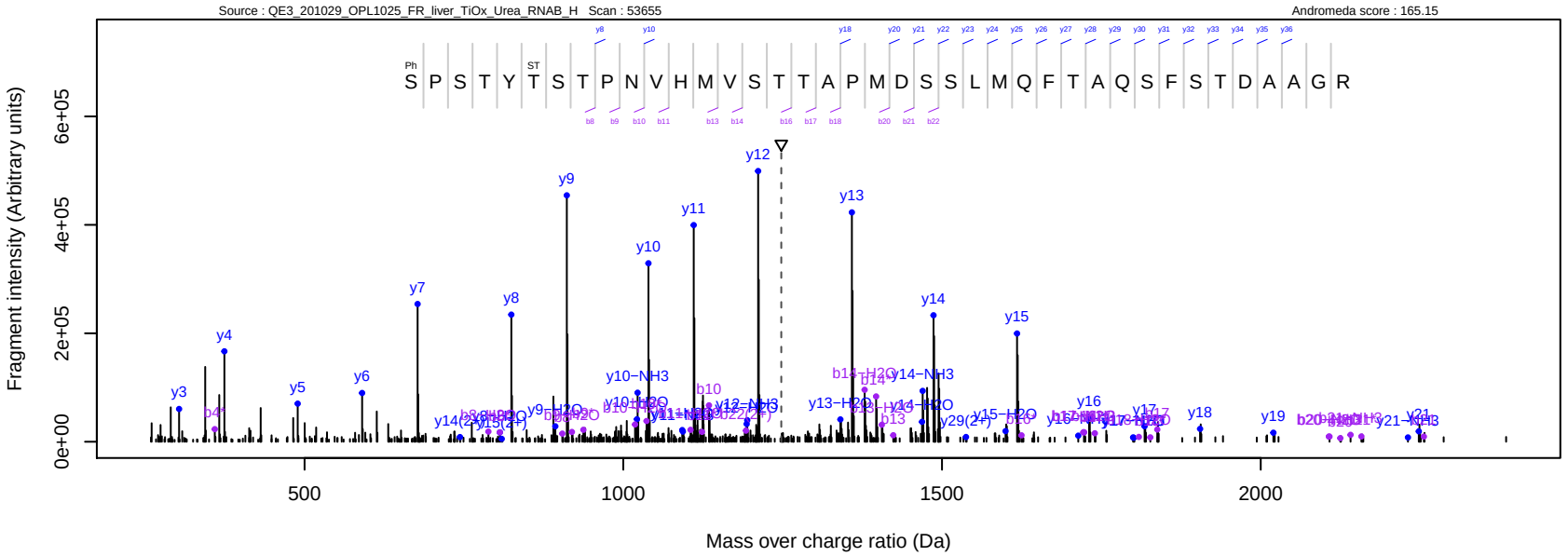
Andromeda score : 165.16



S(Phospho (STY))TSTPNVHMVSTTAPMDSSLMQFTAQSFSTDAAGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 53655

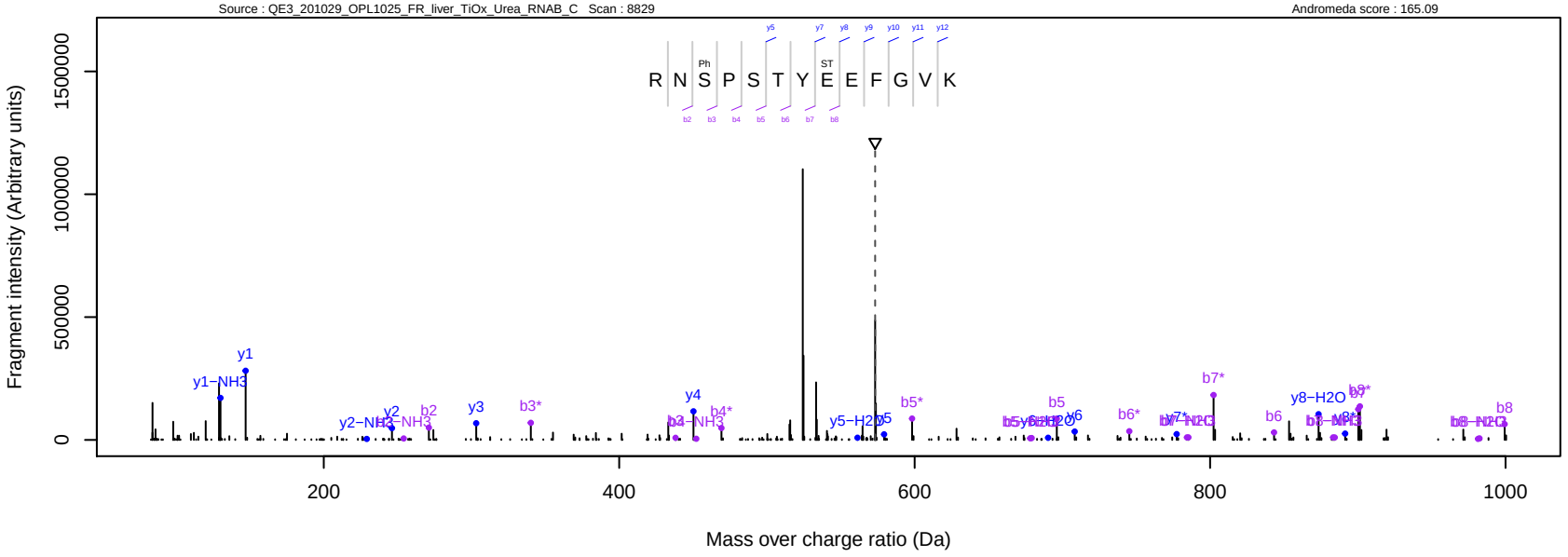
Andromeda score : 165.15



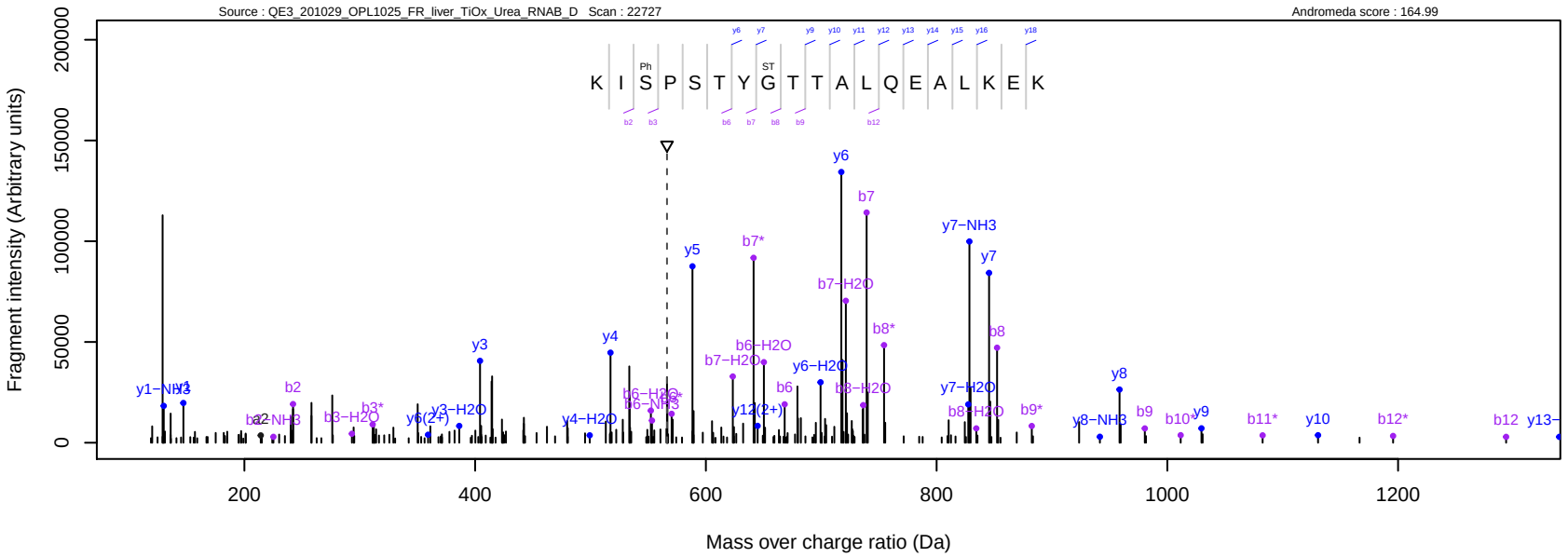
RNS(Phospho (STY))EEFGVK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8829

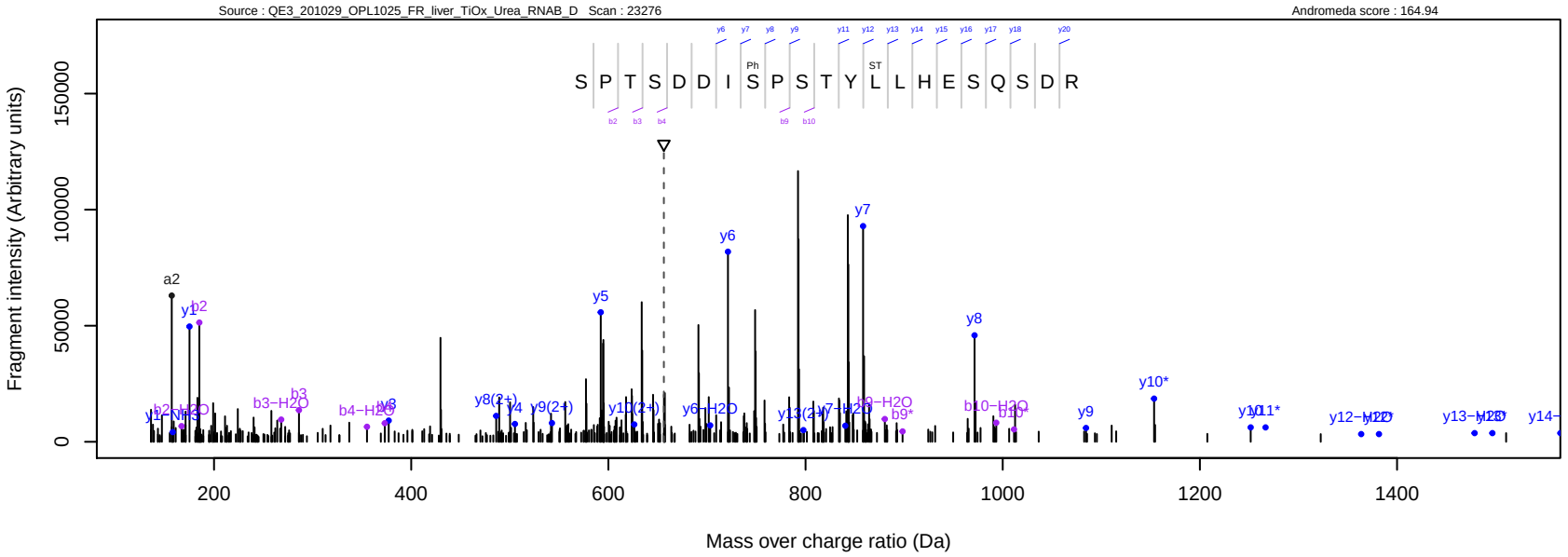
Andromeda score : 165.09



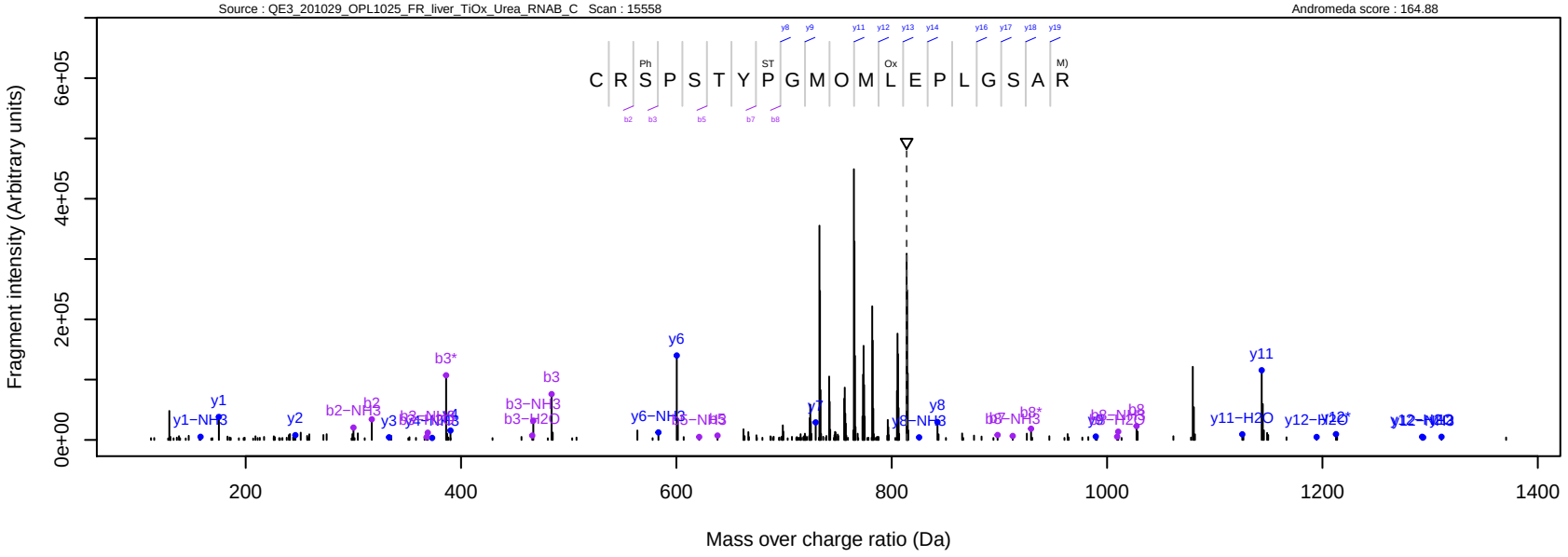
KIS(Phospho (STY))GTTALQEALKEK−3+

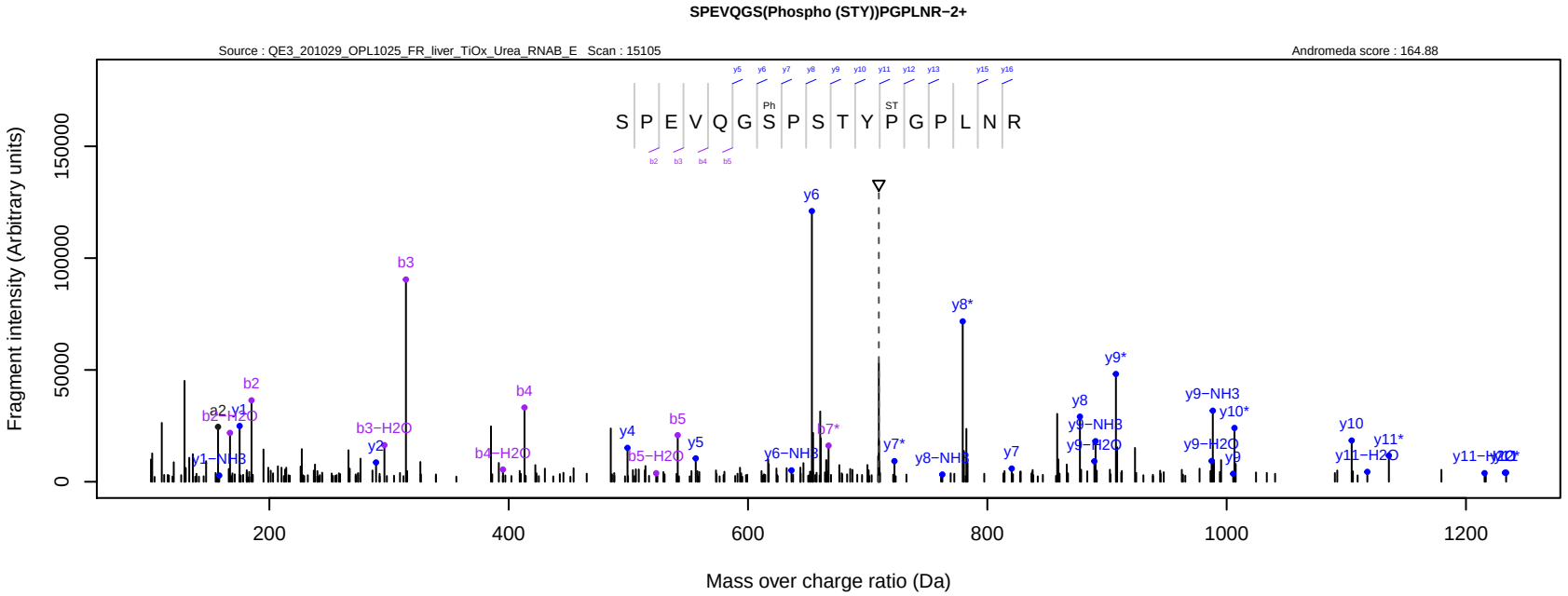


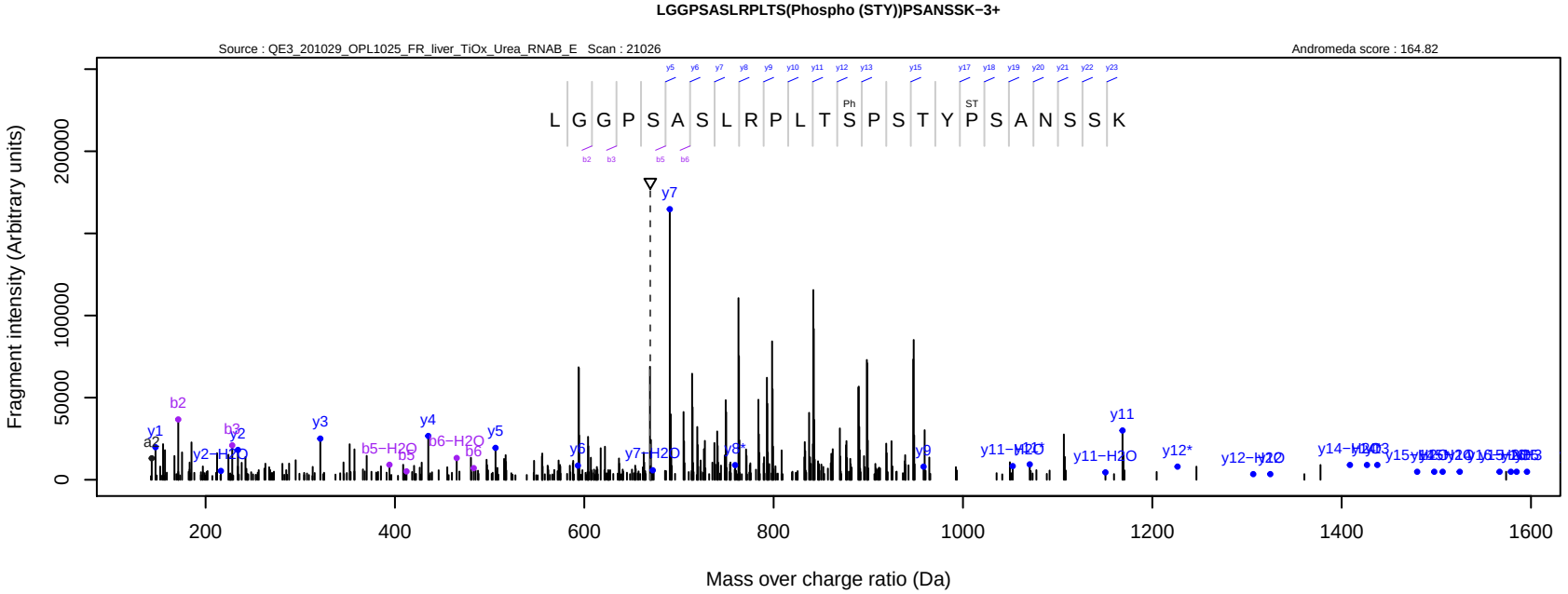
SPTSDDIS(Phospho (STY))LLHESQSDR−3+

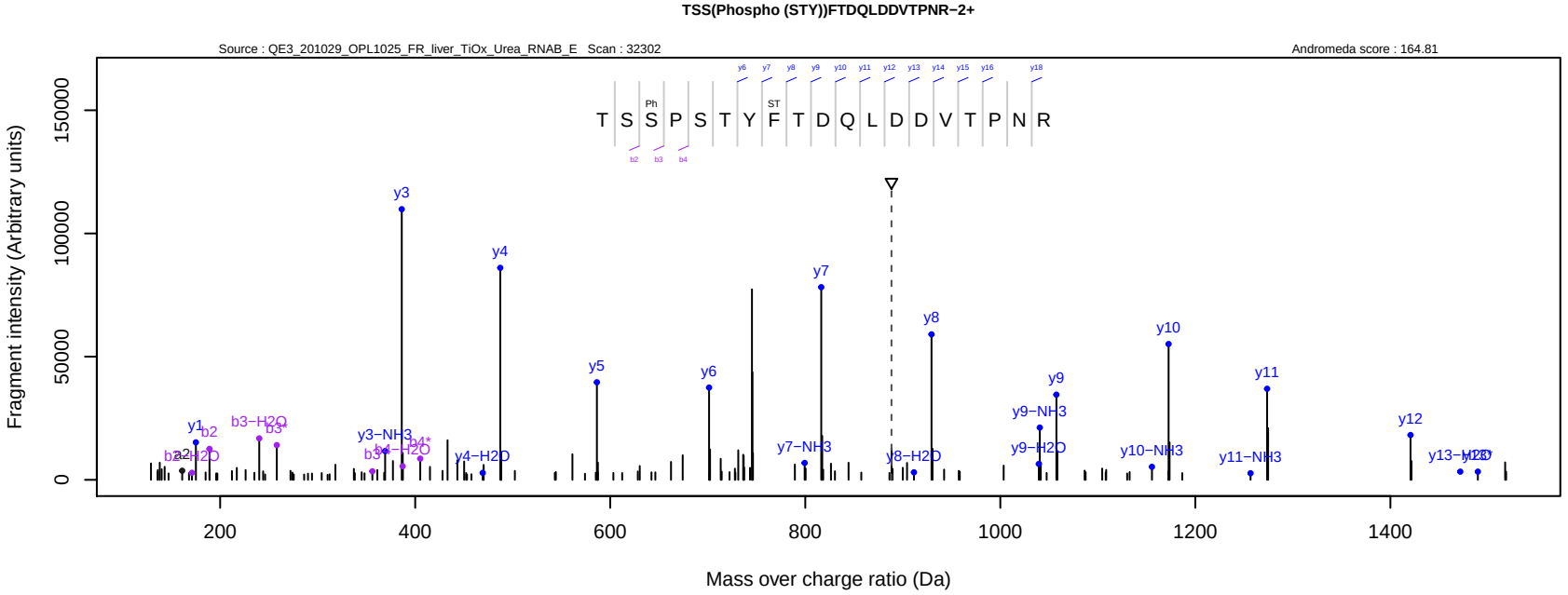


CRS(Phospho (STY))PGM(Oxidation (M))LEPLGSAR−2+

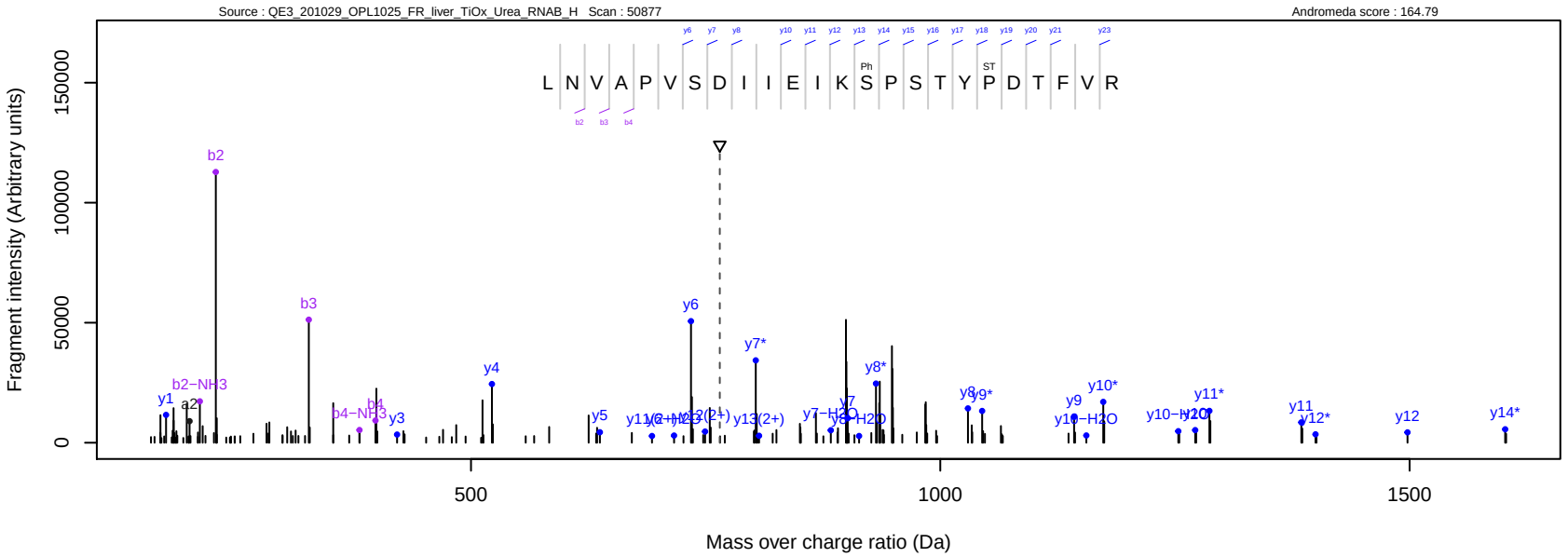



SPEVQGS(Phospho (STY))PGPLNR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15105
Andromeda score : 164.88
S P E V Q G S P S T Y P G P L N R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

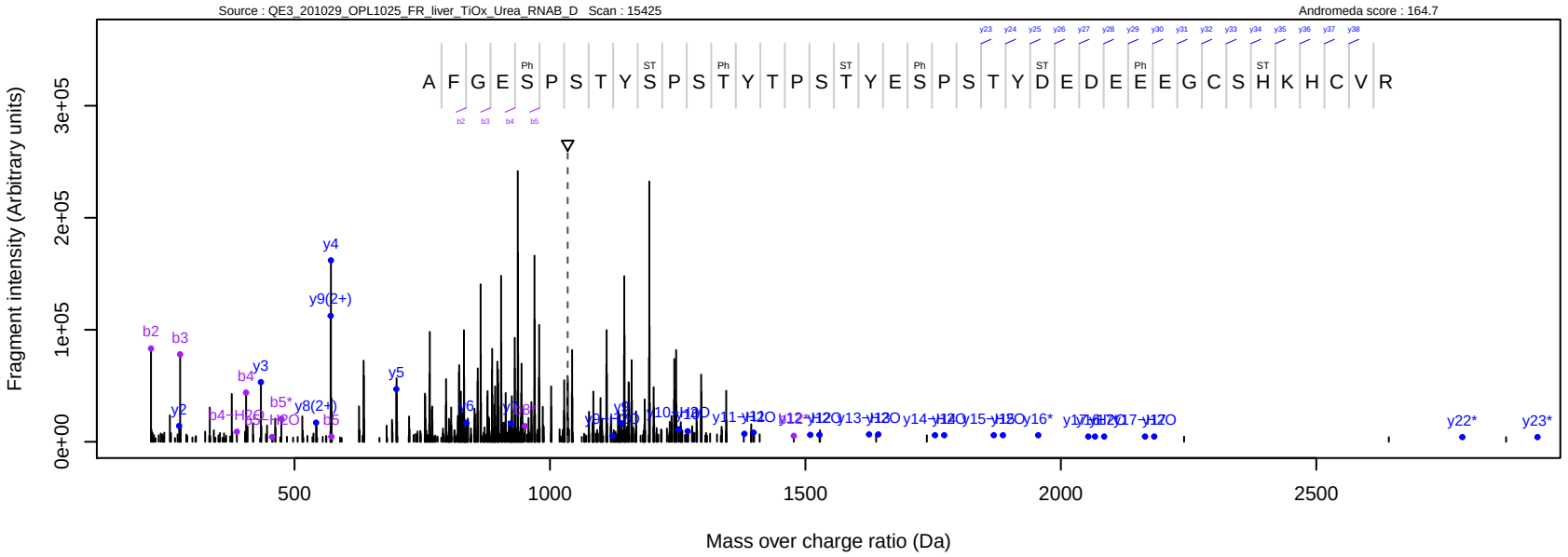

LGGPSASLRPLTSPSTYPSANSSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21026
Andromeda score : 164.82
L G G P S A S L R P L T S P S T Y P S A N S S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TSSPSTYFTDQLDDVTPNR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 32302
Andromeda score : 164.81
T S S P S T Y F T D Q L D D V T P N R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

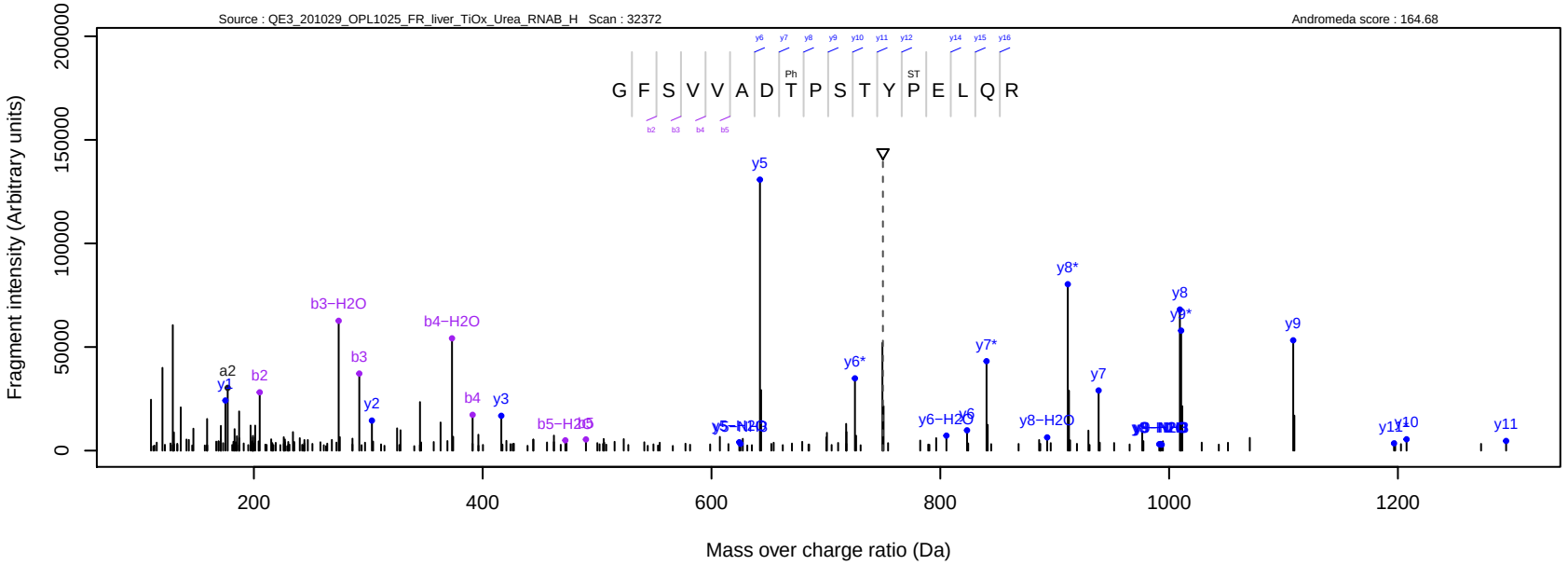
LNVAPVSDIIEIKS(Phospho (STY))PDTFVR−3+

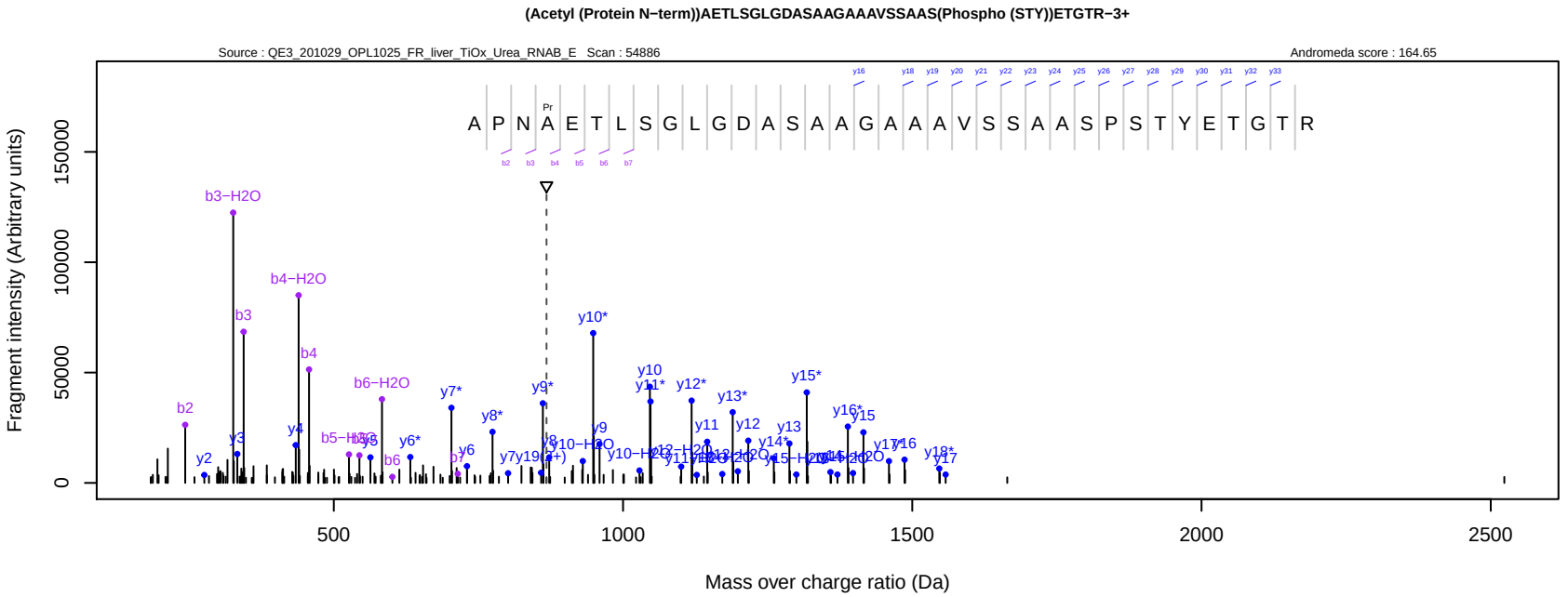


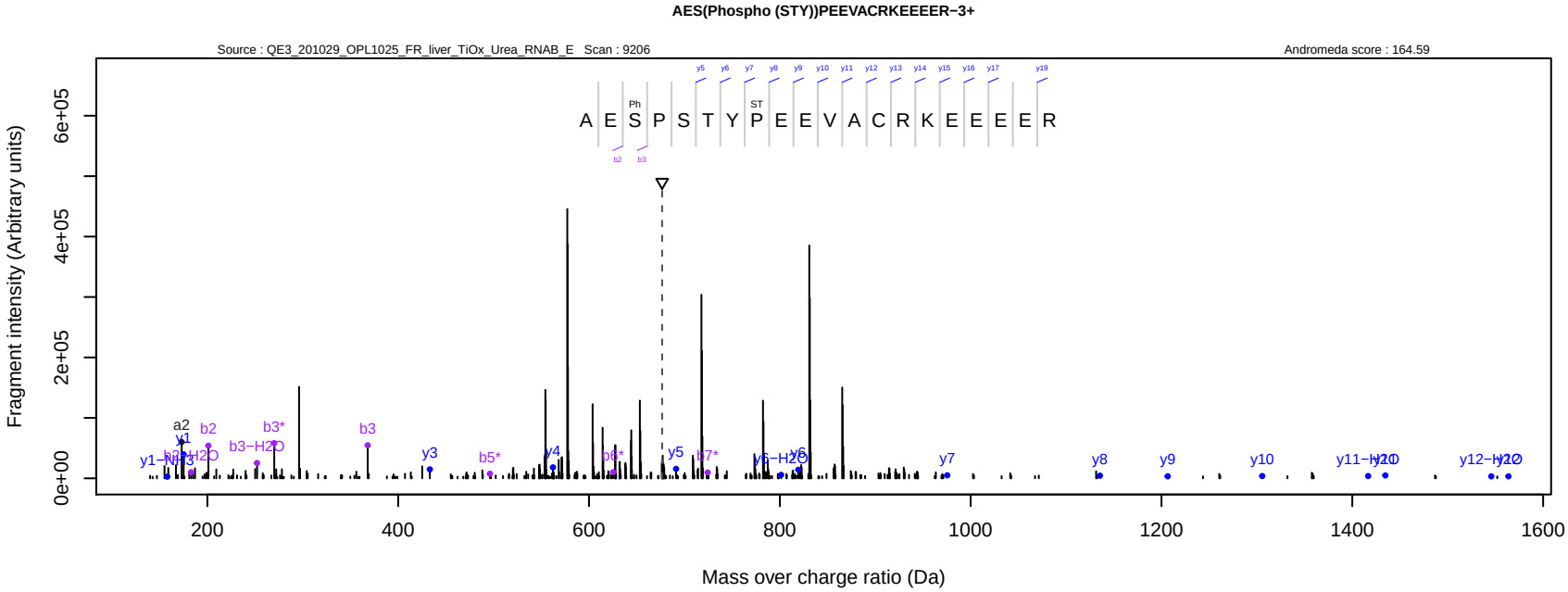
AFGES(Phospho (STY))S(Phospho (STY))T(Phospho (STY))ES(Phospho (STY))DEDEEEGCSHKHCVR−3+

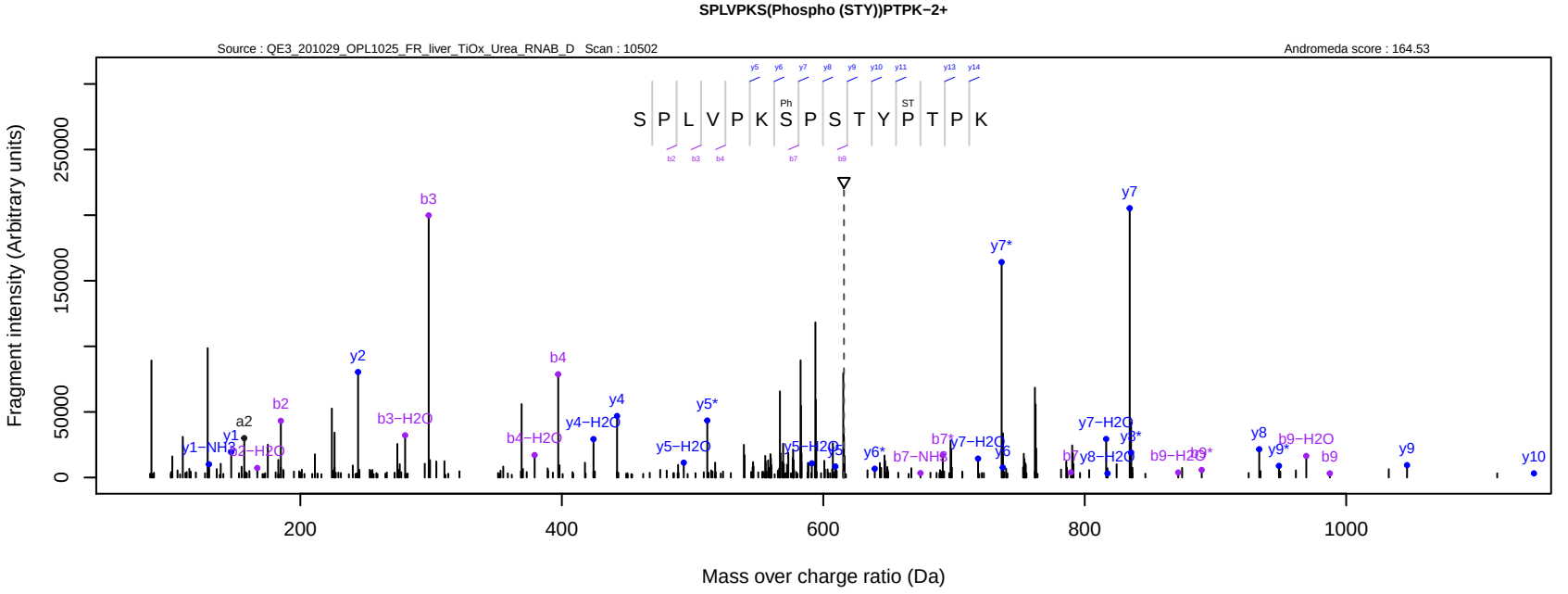


GFSVVADT(Phospho (STY))PELQR−2+




(Acetyl (Protein N−term))AETLSGLGDASAAGAAAVSSAAS(Phospho (STY))ETGTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 54886
Andromeda score : 164.65
A P N A E T L S G L G D A S A A G A A A V S S A A S P S T Y E T G T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

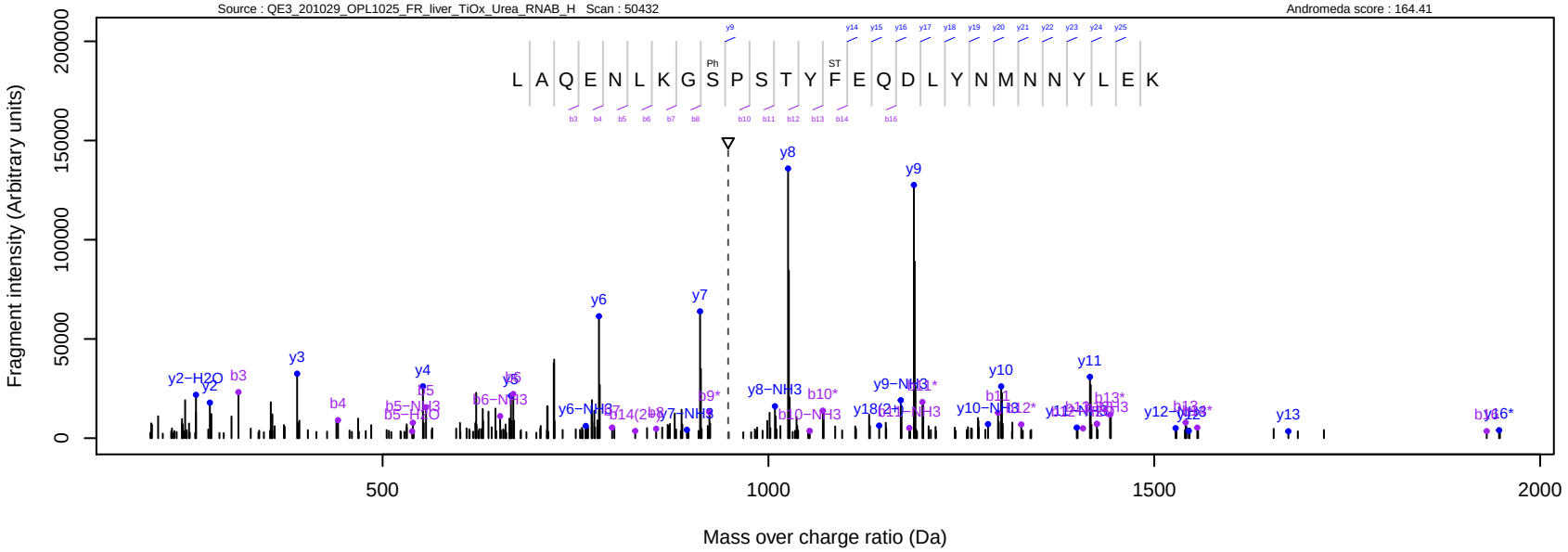

AES(Phospho (STY))PEEVACRKEEEER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9206
Andromeda score : 164.59
A E S P S T Y P E E V A C R K E E E E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SPLVPKS(Phospho (STY))PTPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10502
Andromeda score : 164.53
S P L V P K S P S T Y P T P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

LAQENLKGS(Phospho (STY))FEQDLYNMNNYLEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 50432

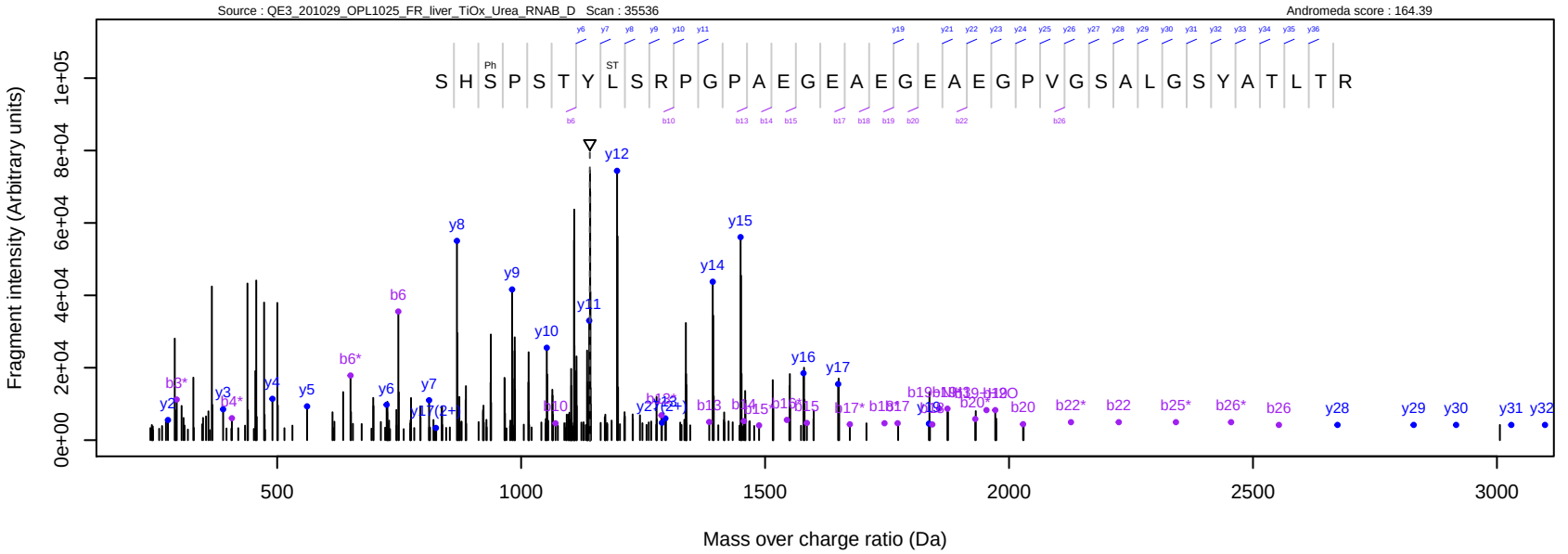
Andromeda score : 164.41



SHS(Phospho (STY))LSRPGPAEGEAEGEAEGPVGSALGSYATLTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 35536

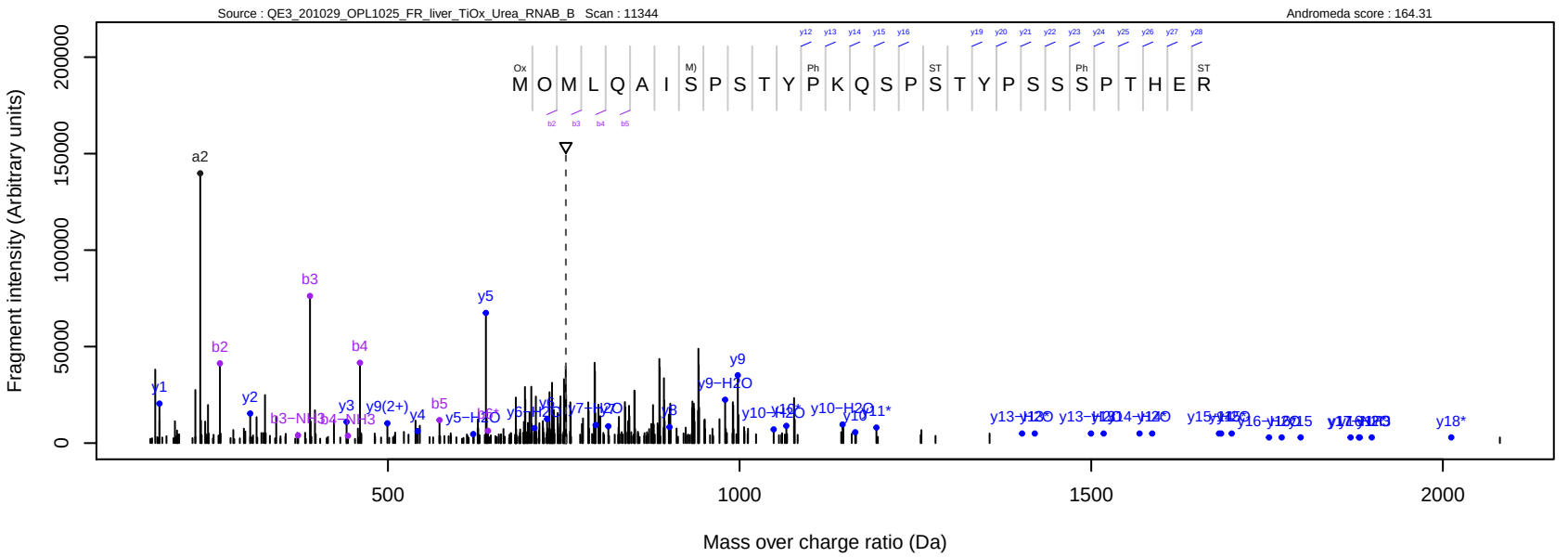
Andromeda score : 164.39

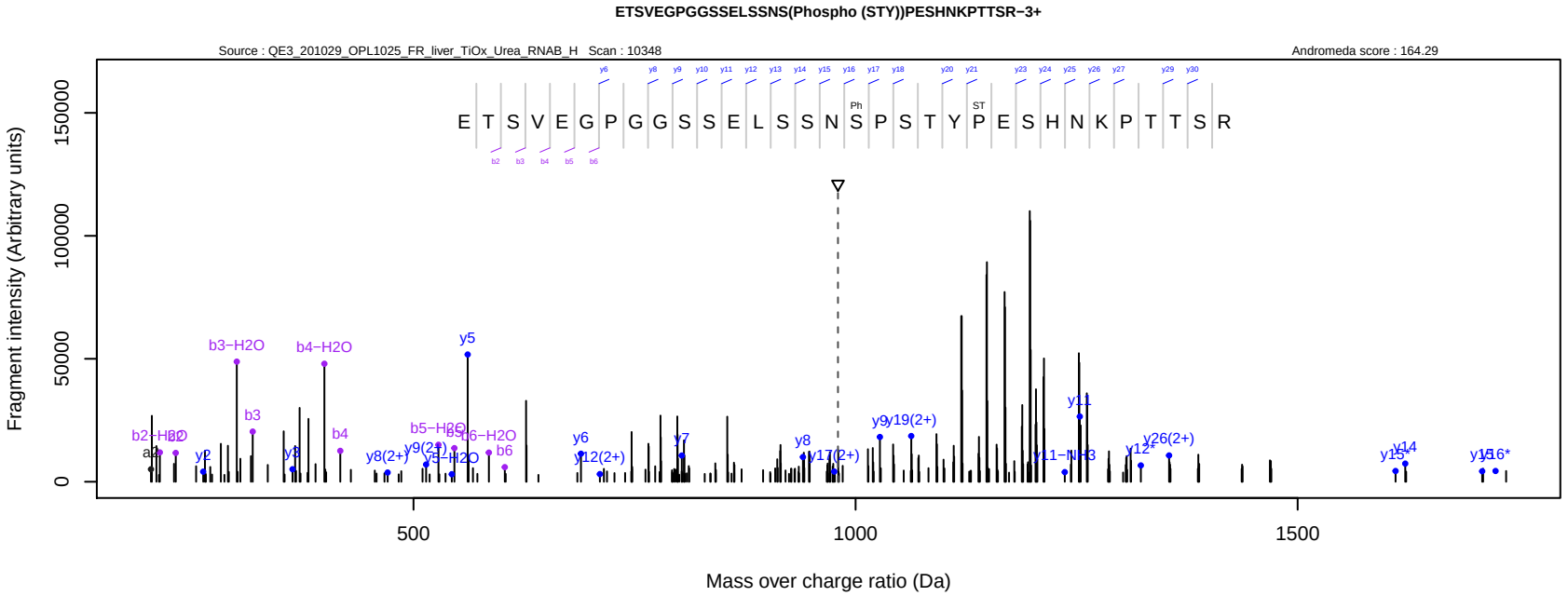


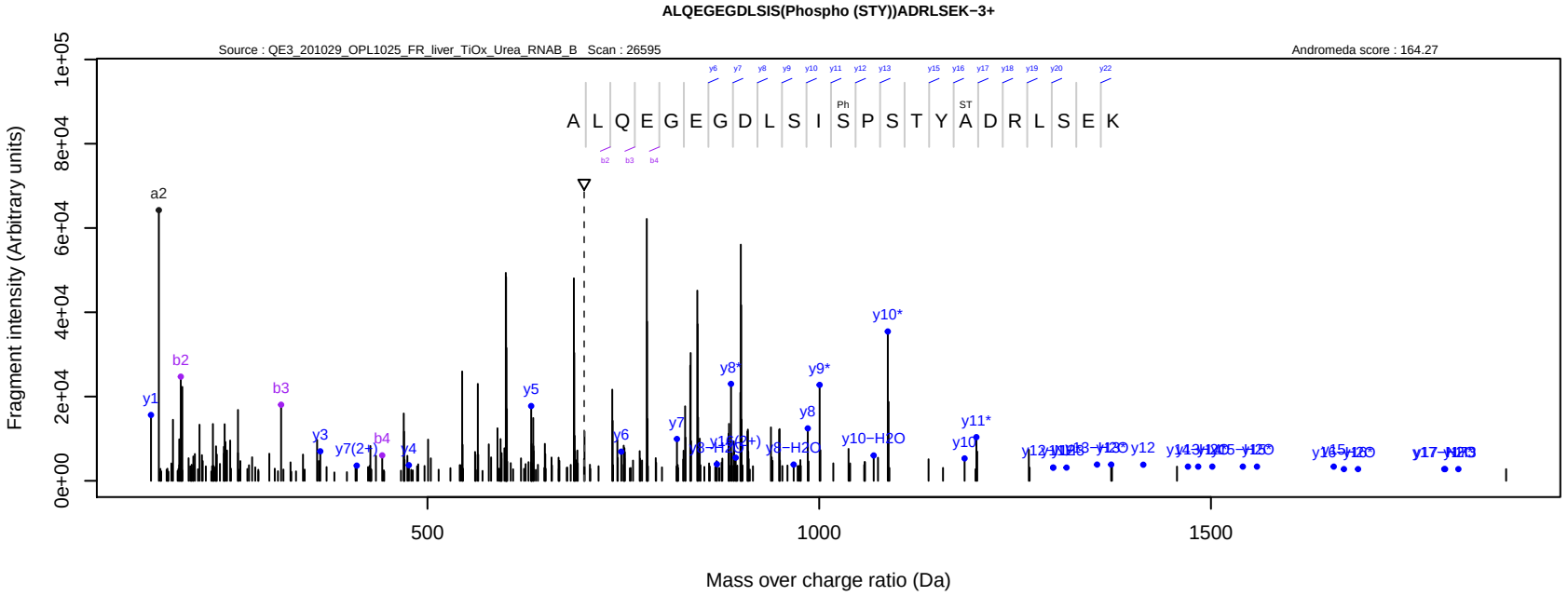
M(Oxidation (M))LQAIS(Phospho (STY))PKQS(Phospho (STY))PSSSPTHER−3+

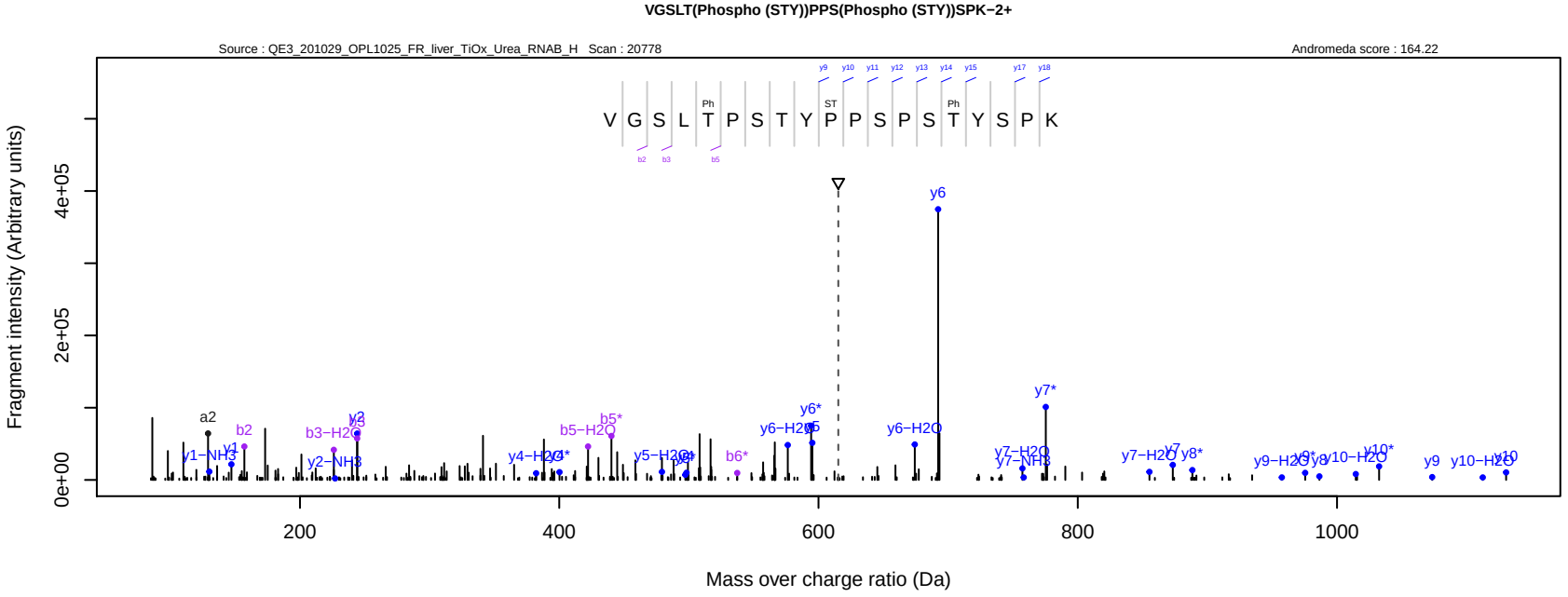
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 11344

Andromeda score : 164.31




ETSVEGPGGSSELSSNSPSTYPESHNKPTTSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10348
Andromeda score : 164.29
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

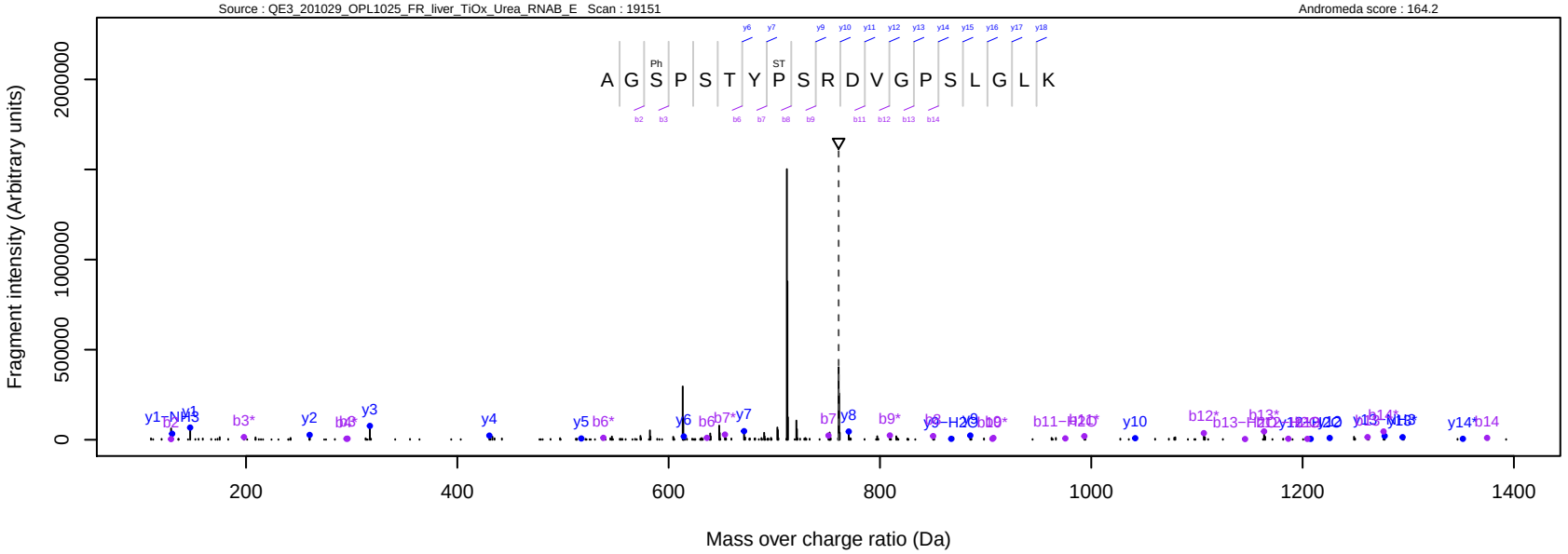

ALQEGEGDLSISPSTYADRLSEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 26595
Andromeda score : 164.27
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VGSLTPSTYPPSPSTYSPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 20778
Andromeda score : 164.22
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

AGS(Phospho (STY))PSRDVGPSLGLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19151

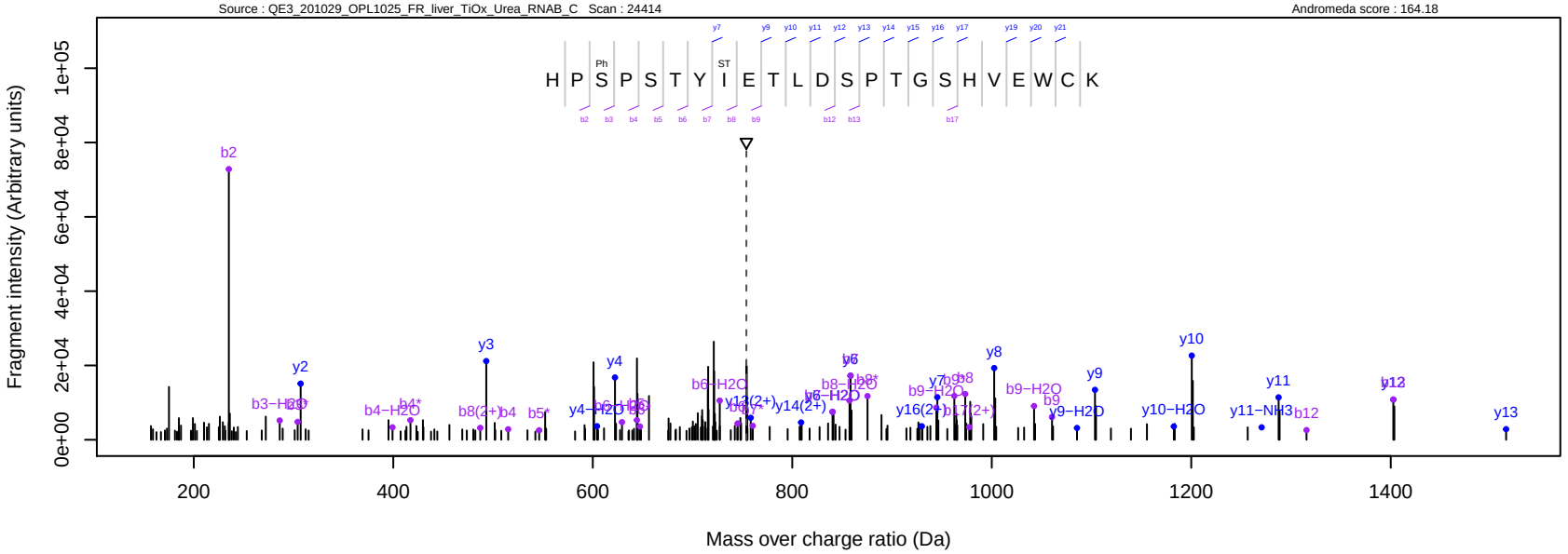
Andromeda score : 164.2



HPS(Phospho (STY))IETLDSPTGSHVEWCK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 24414

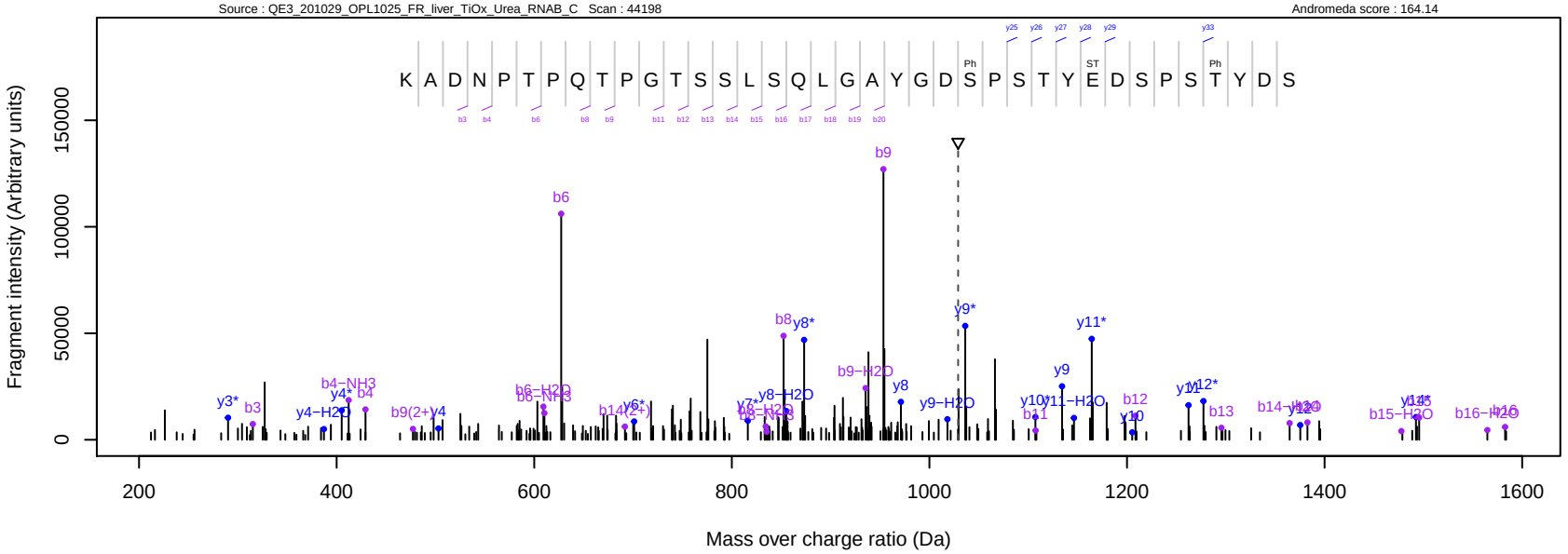
Andromeda score : 164.18

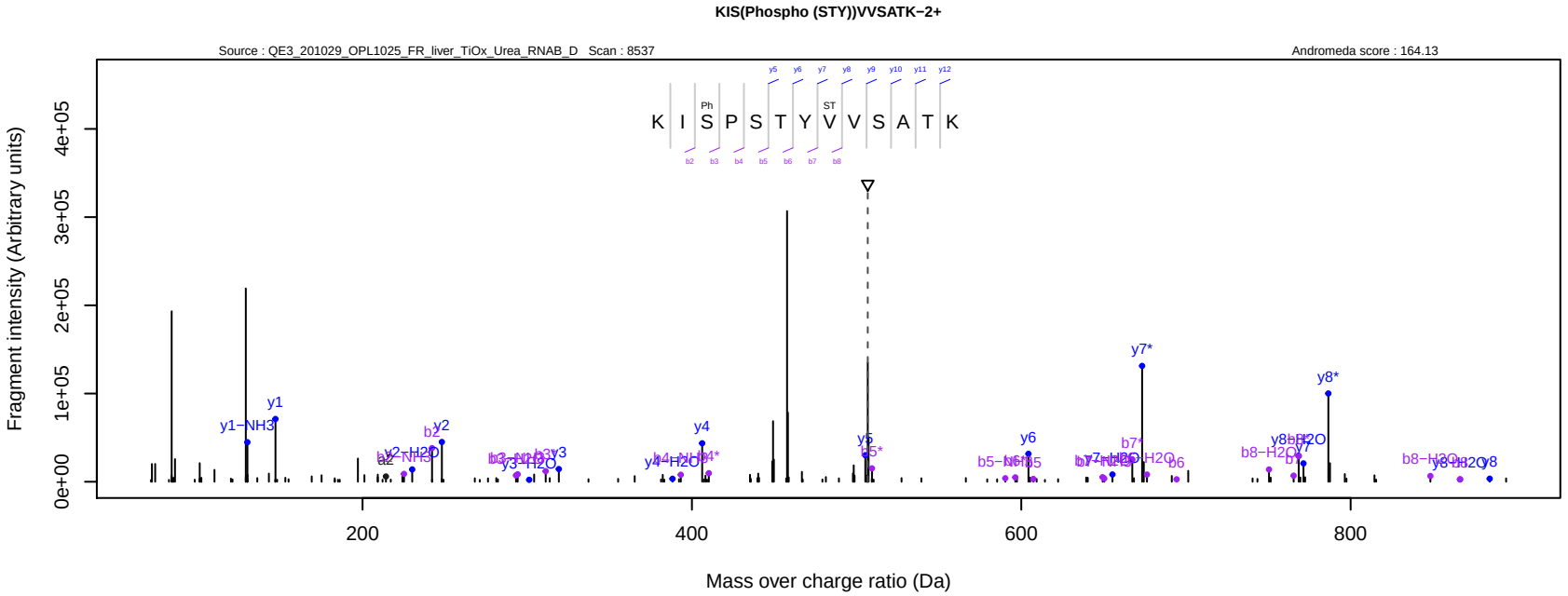


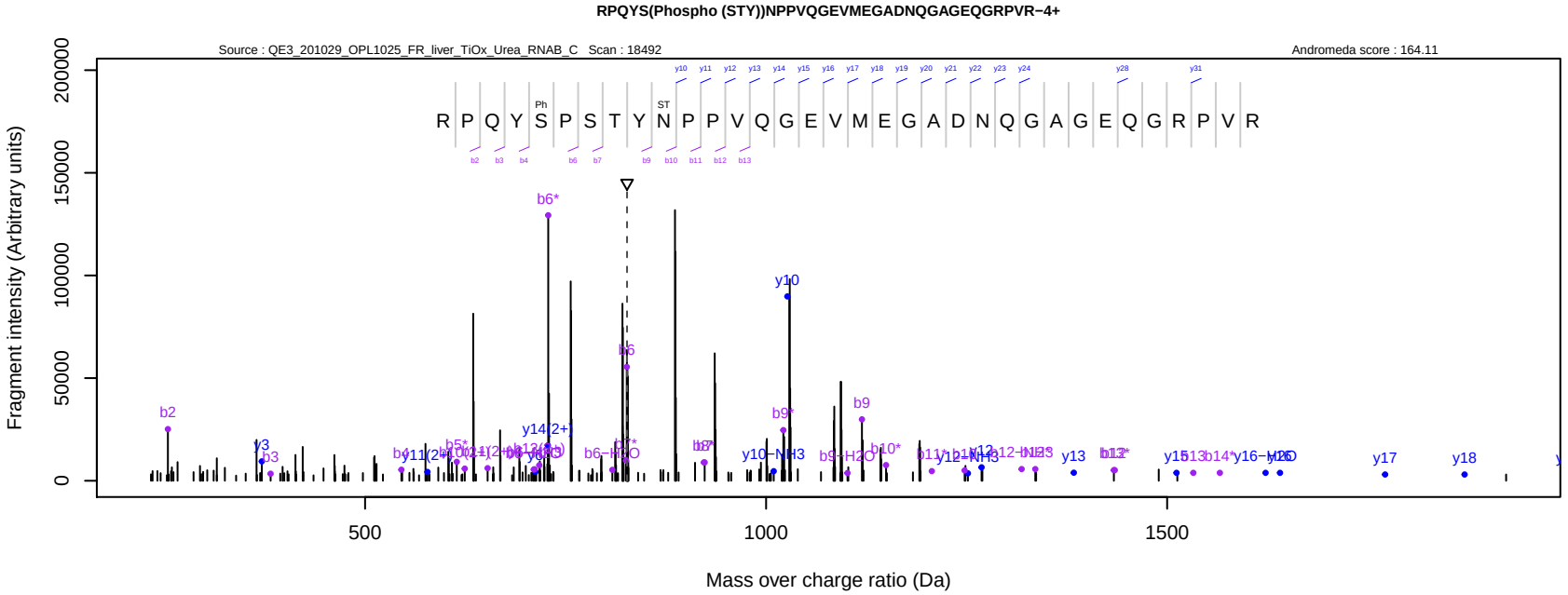
KADNPTPQTPGTSSLSQLGAYGDS(Phospho (STY))EDS(Phospho (STY))DS−3+

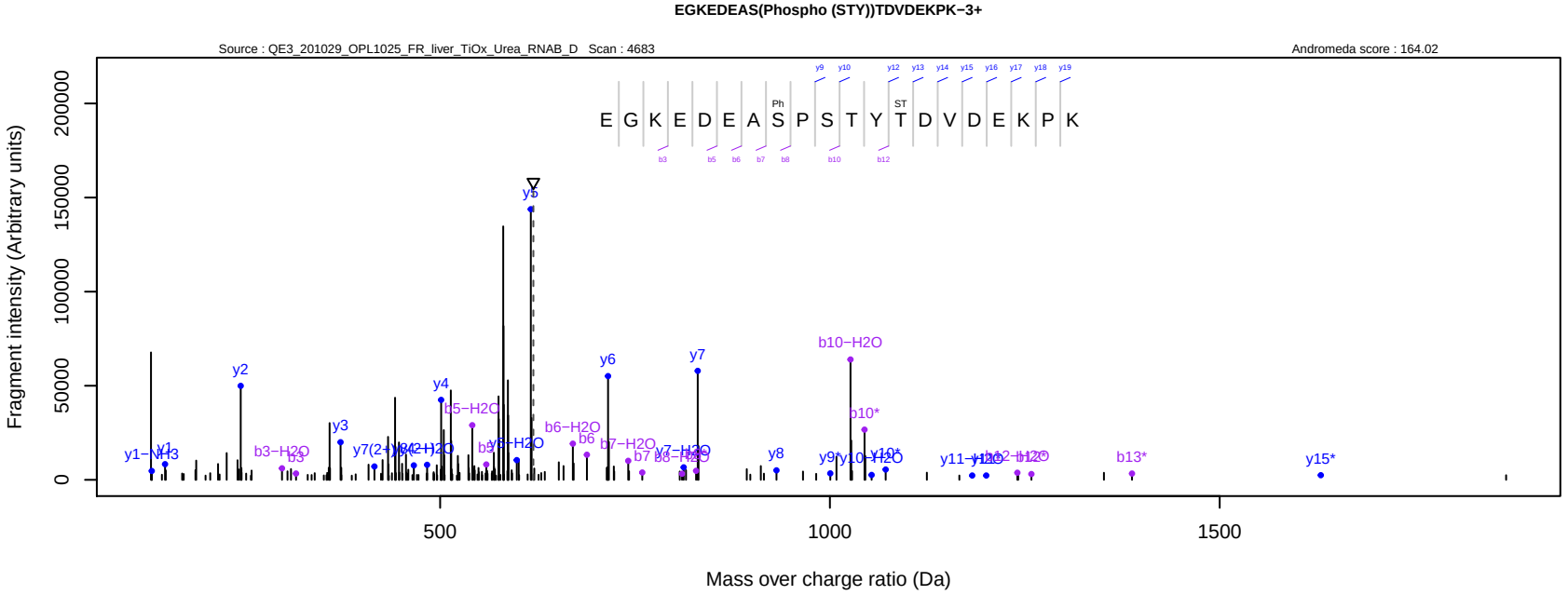
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 44198

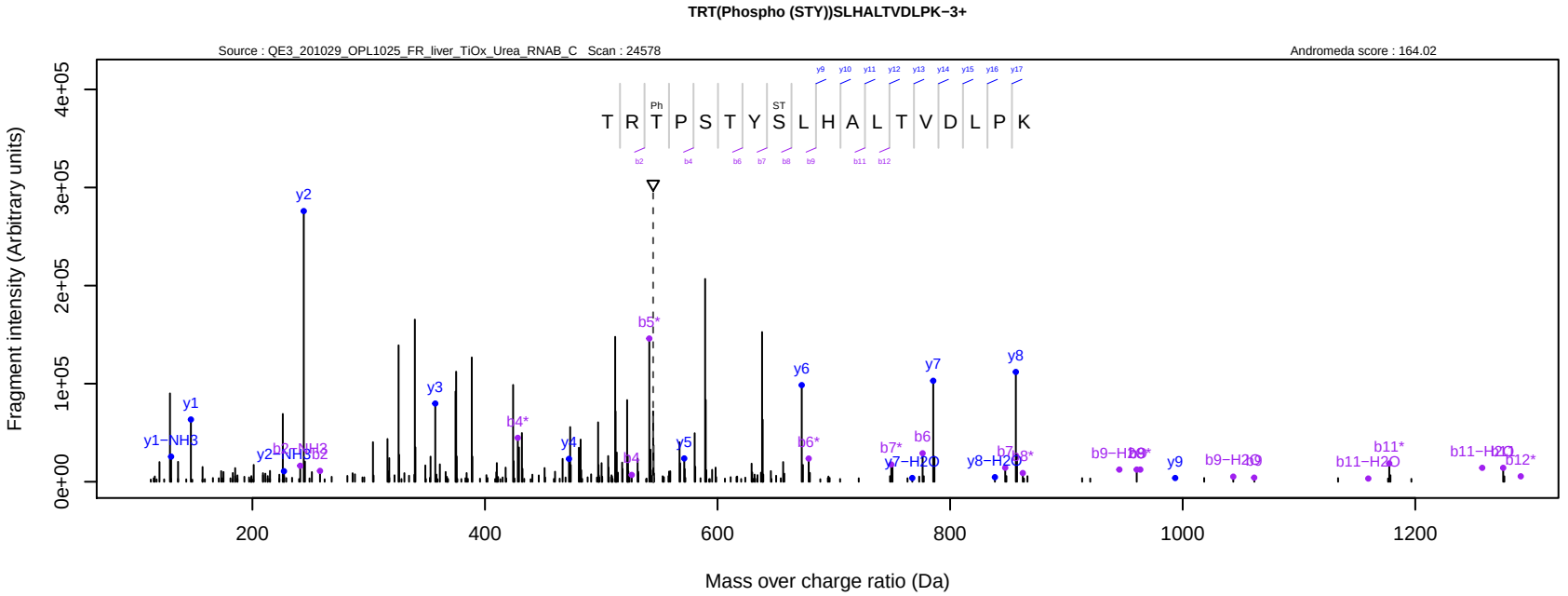
Andromeda score : 164.14

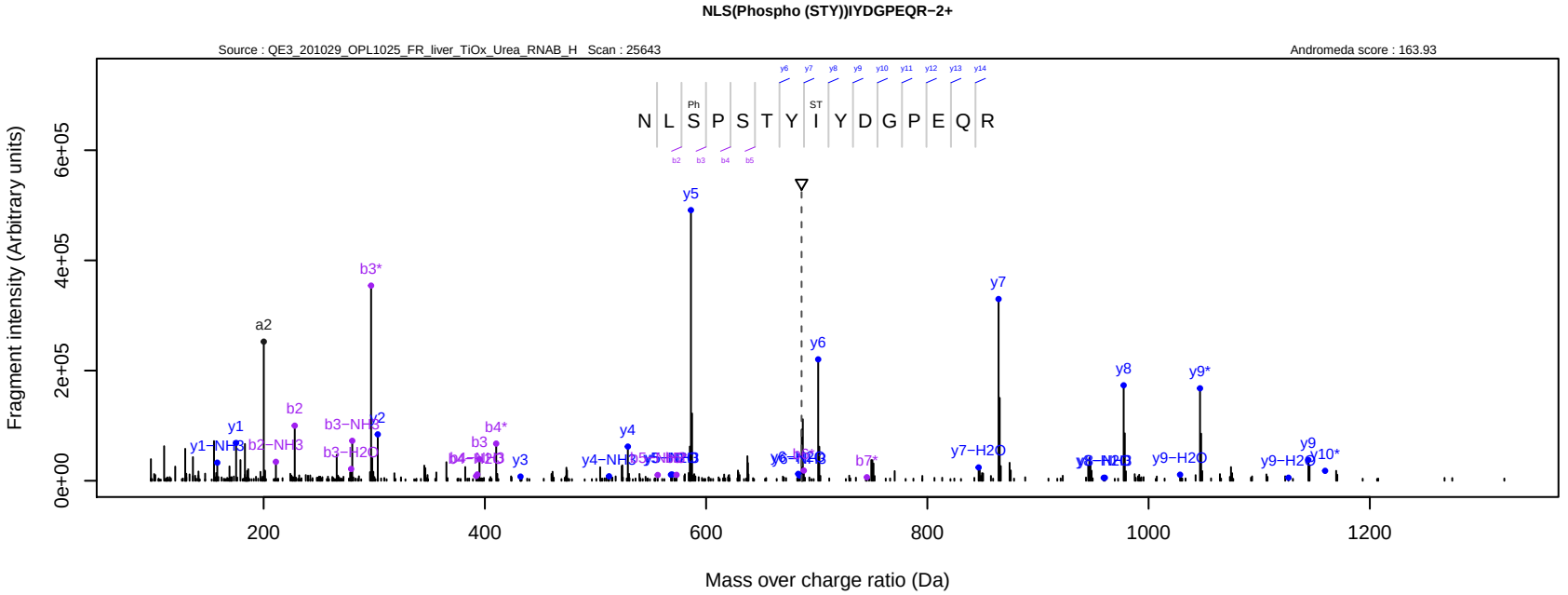


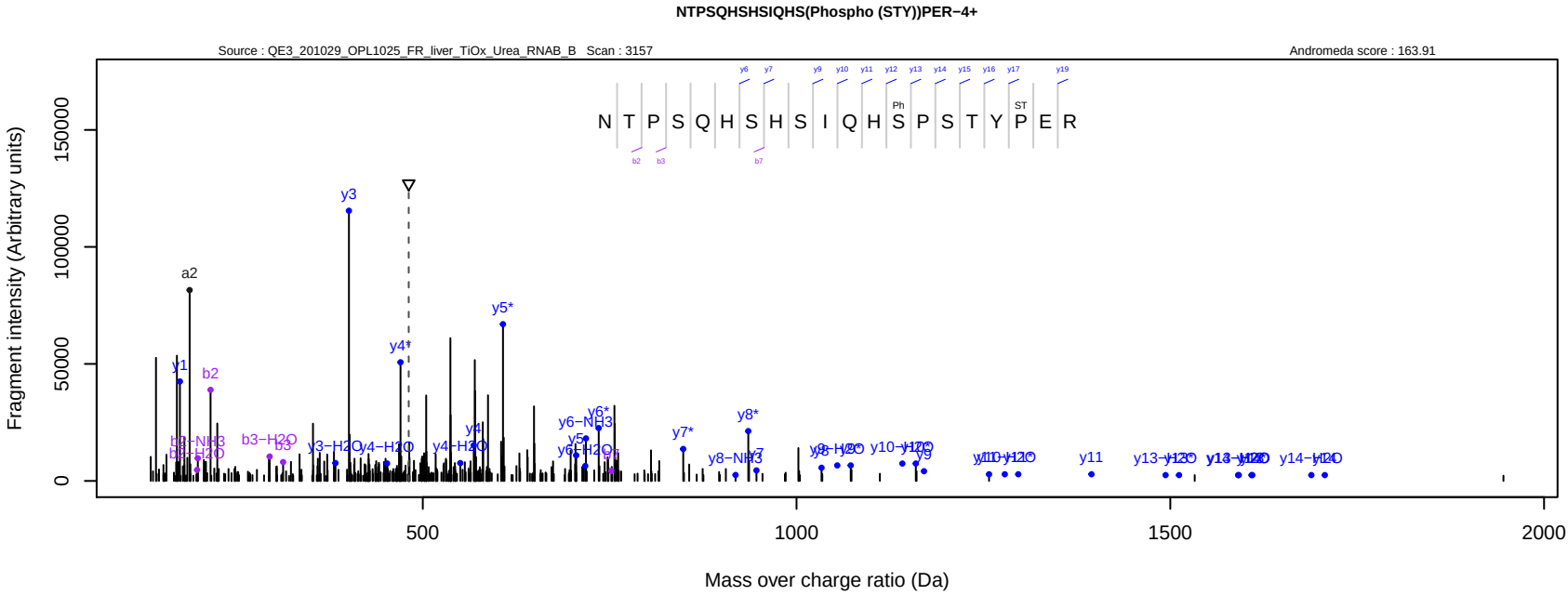

KIS(Phospho (STY))VVSATK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8537
Andromeda score : 164.13
K I S P S T Y V V S A T K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

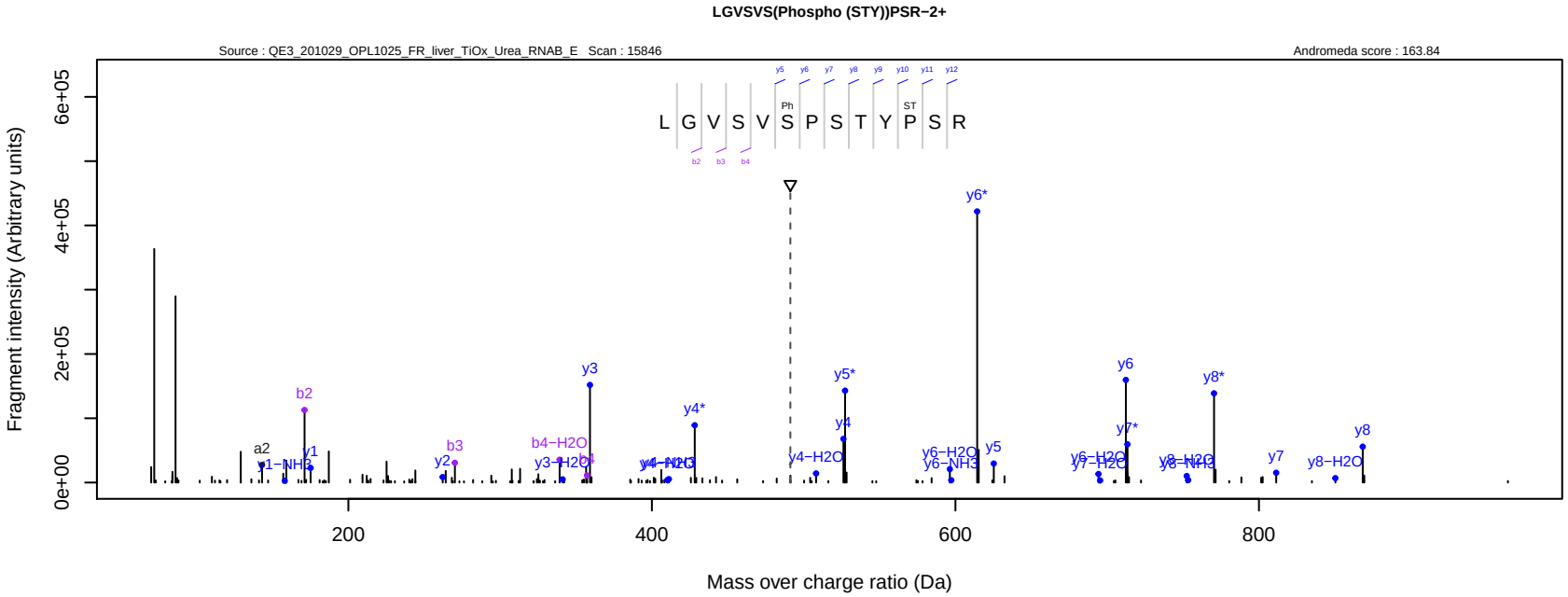

RPQYS(Phospho (STY))NPPVQGEVMEGADNQGAGEQGRPVR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18492
Andromeda score : 164.11
R P Q Y S P S T Y N P P V Q G E V M E G A D N Q G A G E Q G R P V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

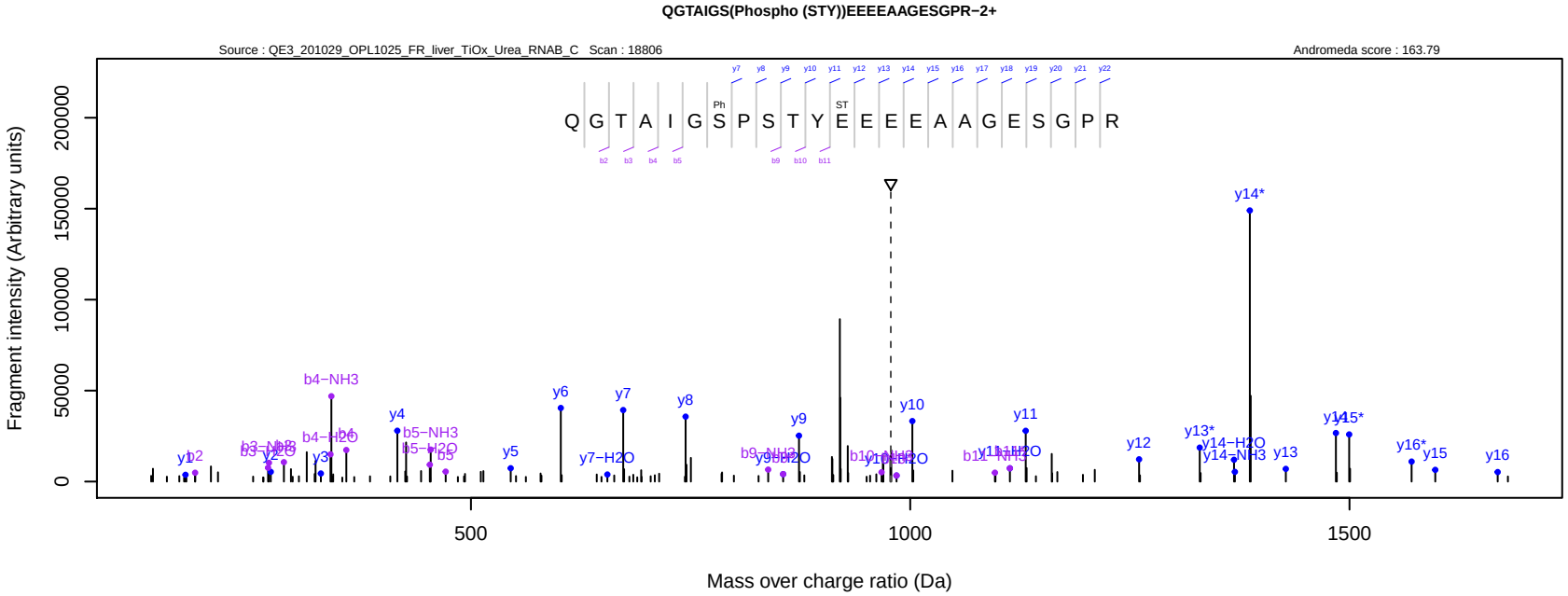

EGKEDEAS(Phospho (STY))TDVDEKPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 4683
Andromeda score : 164.02
E G K E D E A S P S T Y T D V D E K P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

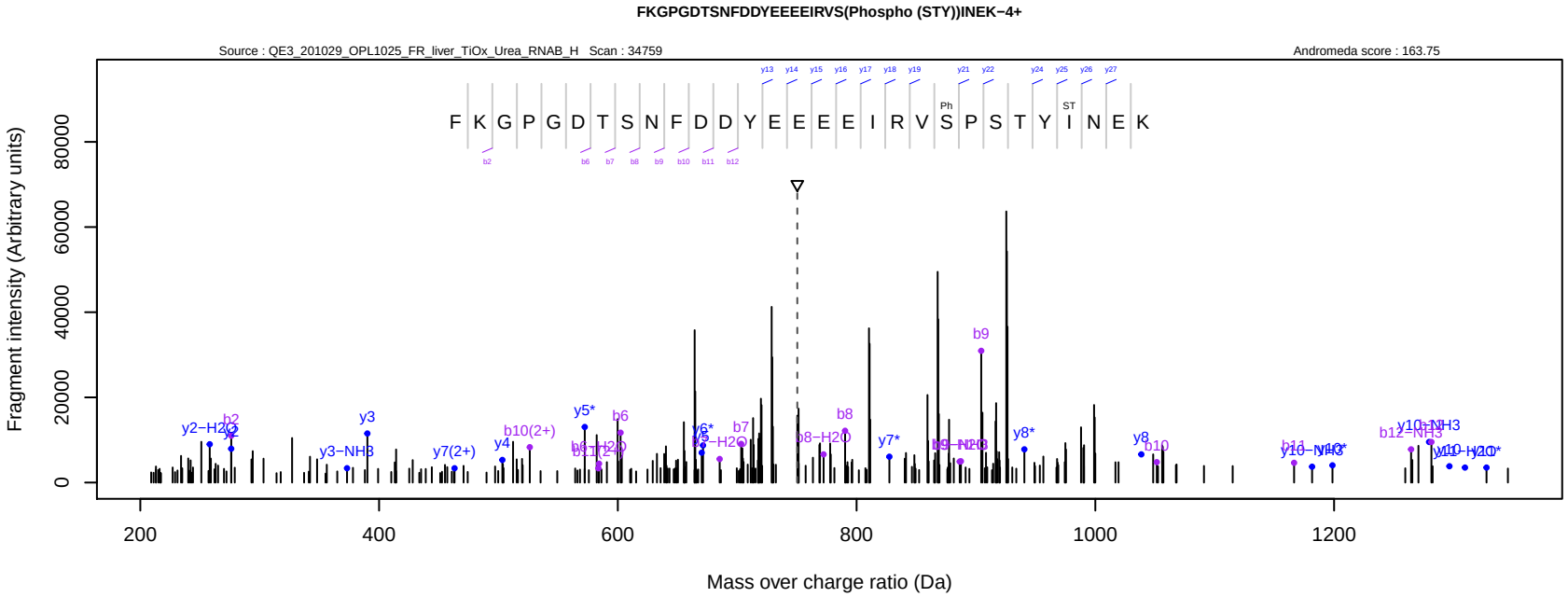

TRT(Phospho (STY))SLHALTVDLPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 24578
Andromeda score : 164.02
T R T P S T Y S L H A L T V D L P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NLS(Phospho (STY))IYDGPEQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 25643
Andromeda score : 163.93
N L S P S T Y I Y D G P E Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NTPSQHSHSIQHS(Phospho (STY))PER−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 3157
Andromeda score : 163.91
N T P S Q H S H S I Q H S P S T Y P E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LGVSVS(Phospho (STY))PSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15846
Andromeda score : 163.84
L G V S V S P S T Y P S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

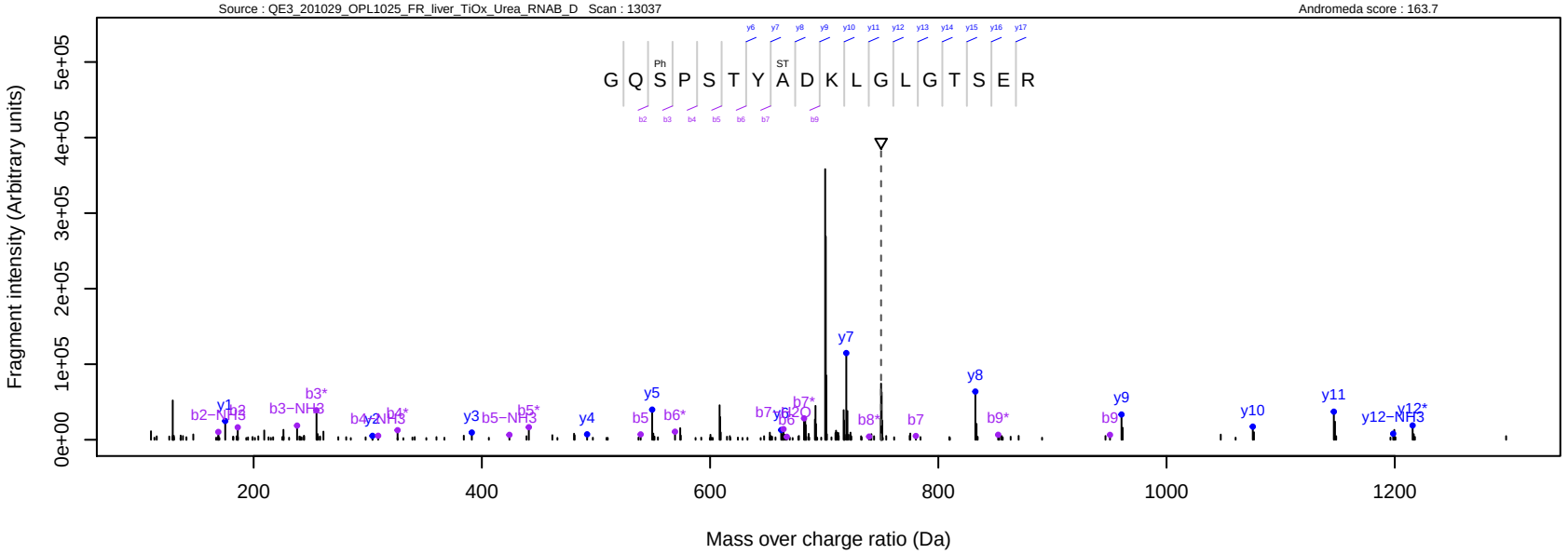

QGTAIGS(Phospho (STY))EEEEAAGESGPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18806
Andromeda score : 163.79
Q G T A I G S P S T Y E E E E A A G E S G P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


FKGPGDTSNFDDYEEEEIRVS(Phospho (STY))INEK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 34759
Andromeda score : 163.75
F K G P G D T S N F D D Y E E E E I R V S P S T Y I N E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GQS(Phospho (STY))ADKLGLGTSER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13037

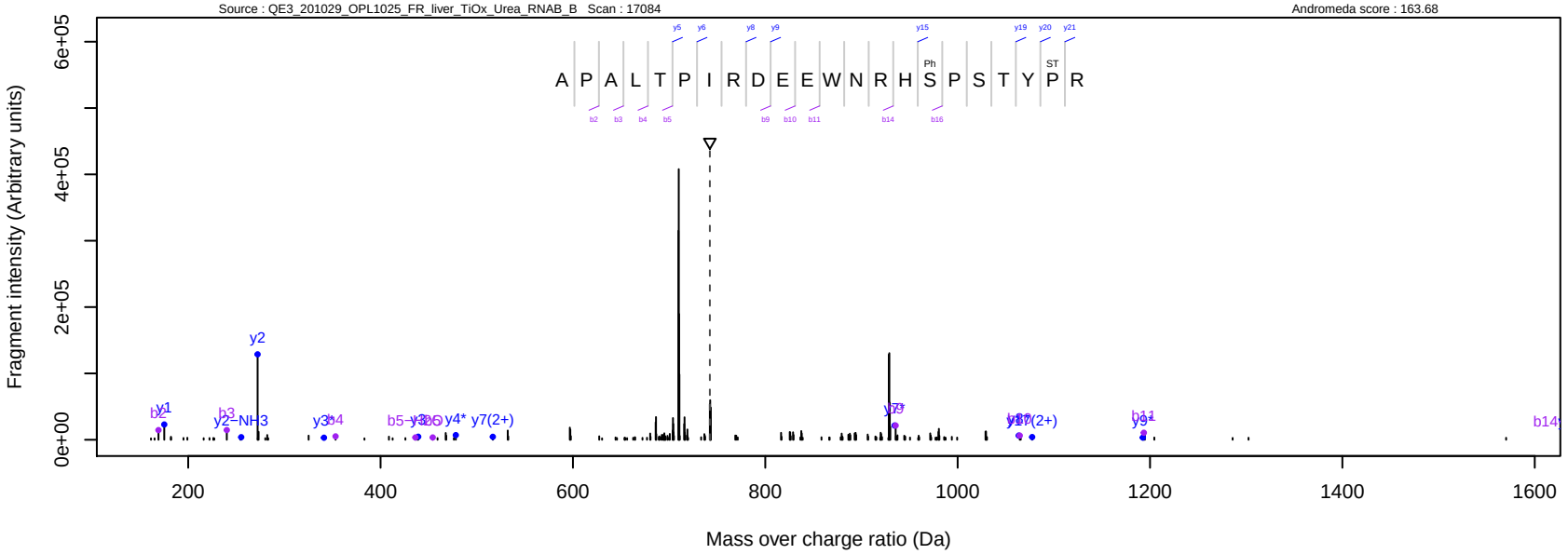
Andromeda score : 163.7



APALTPIRDEEWNRHS(Phospho (STY))PR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 17084

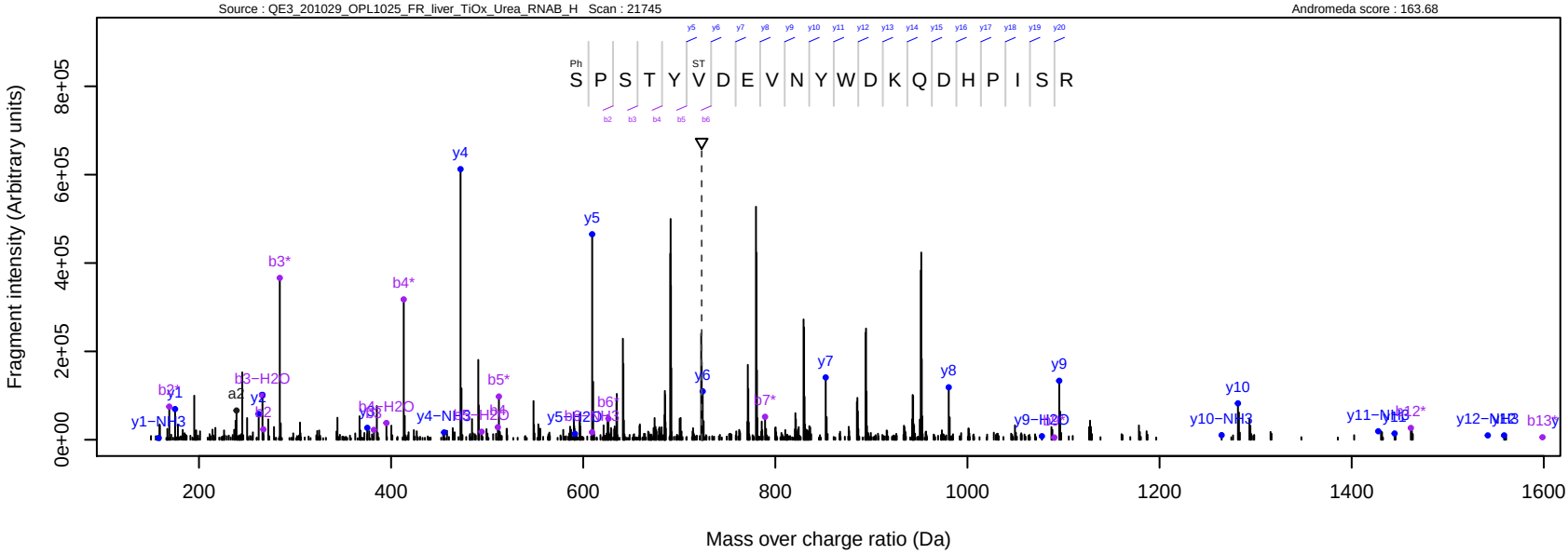
Andromeda score : 163.68

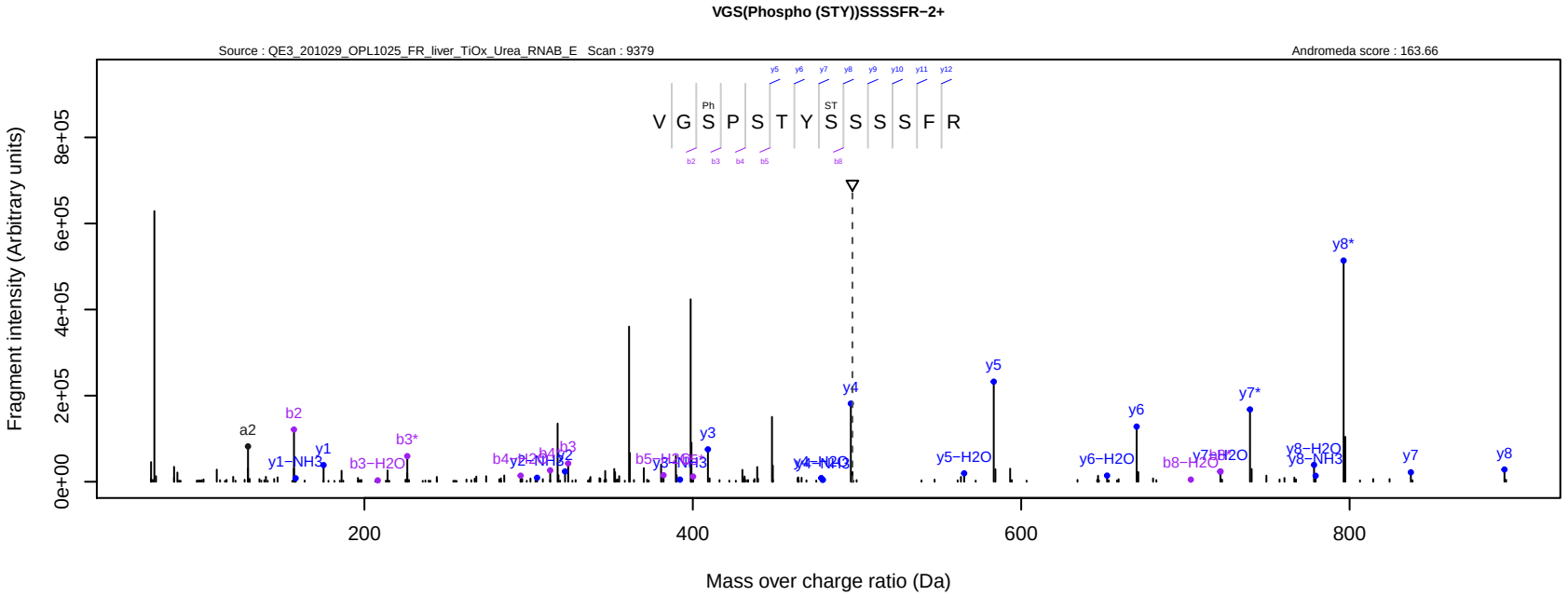


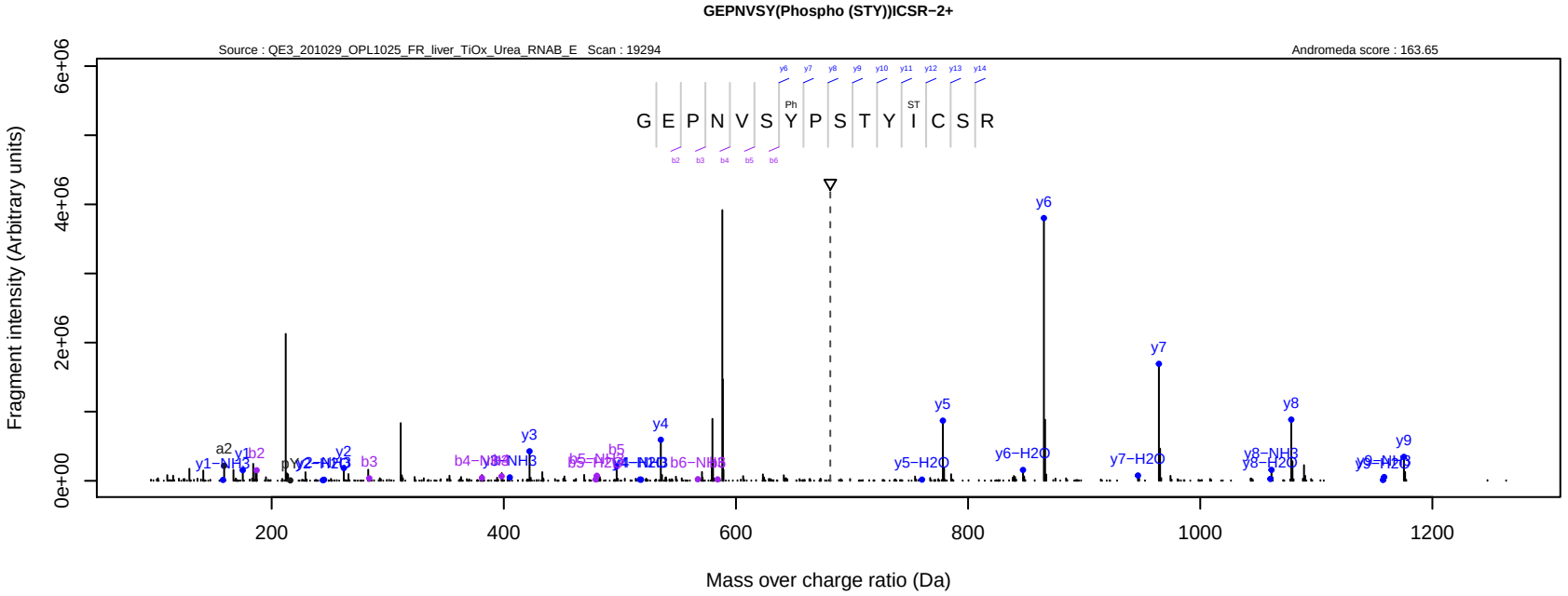
S(Phospho (STY))VDEVNYWDKQDHPISR−3+

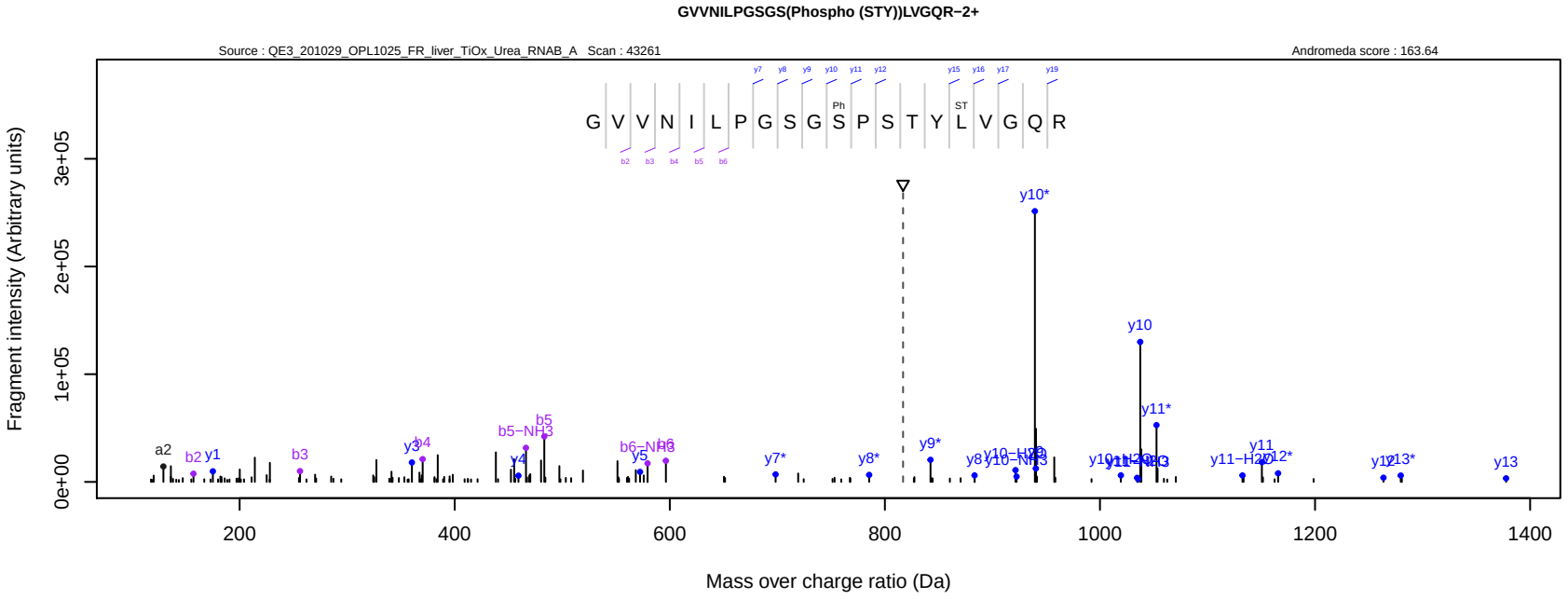
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 21745

Andromeda score : 163.68




VGS(Phospho (STY))SSSSFR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9379
Andromeda score : 163.66
V G S P S T Y S S S S F R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

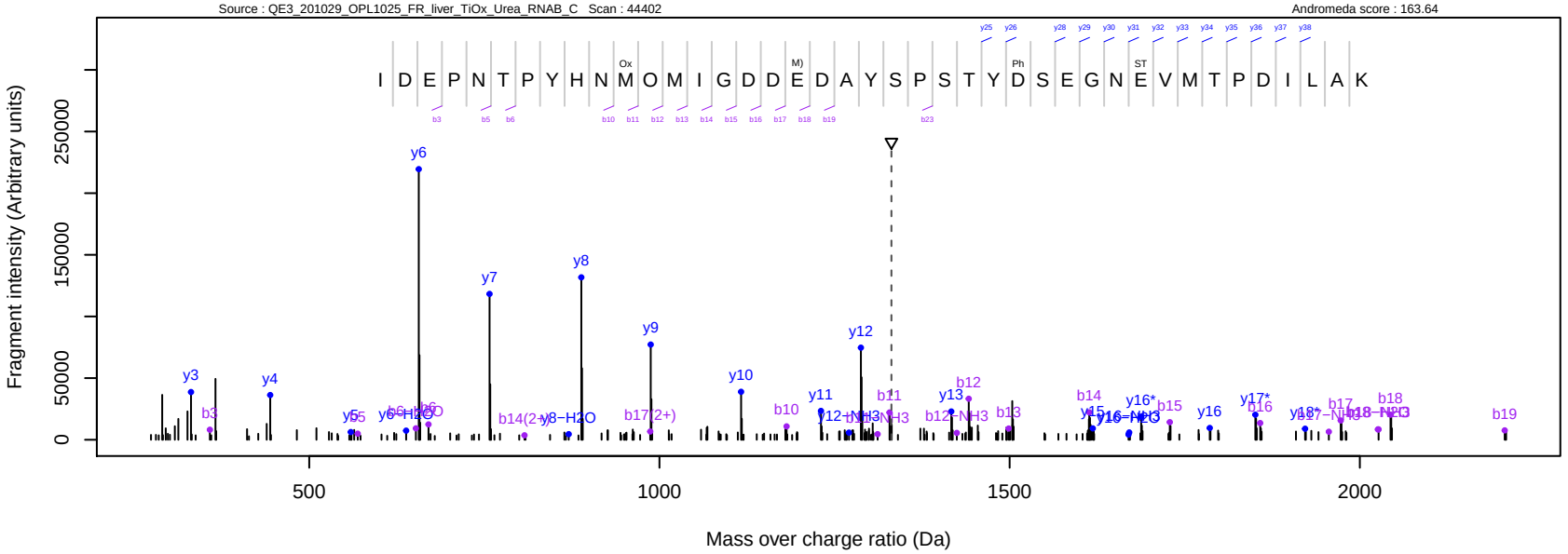

GEPNVSY(Phospho (STY))ICSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19294
Andromeda score : 163.65
G E P N V S Y P S T Y I C S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GVVNILPGSGS(Phospho (STY))LVGQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 43261
Andromeda score : 163.64
G V V N I L P G S G S P S T Y L V G Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

IDEPNTPYHNM(Oxidation (M))IGDDEDAYS(Phospho (STY))DSEGNEVMTPDILAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 44402

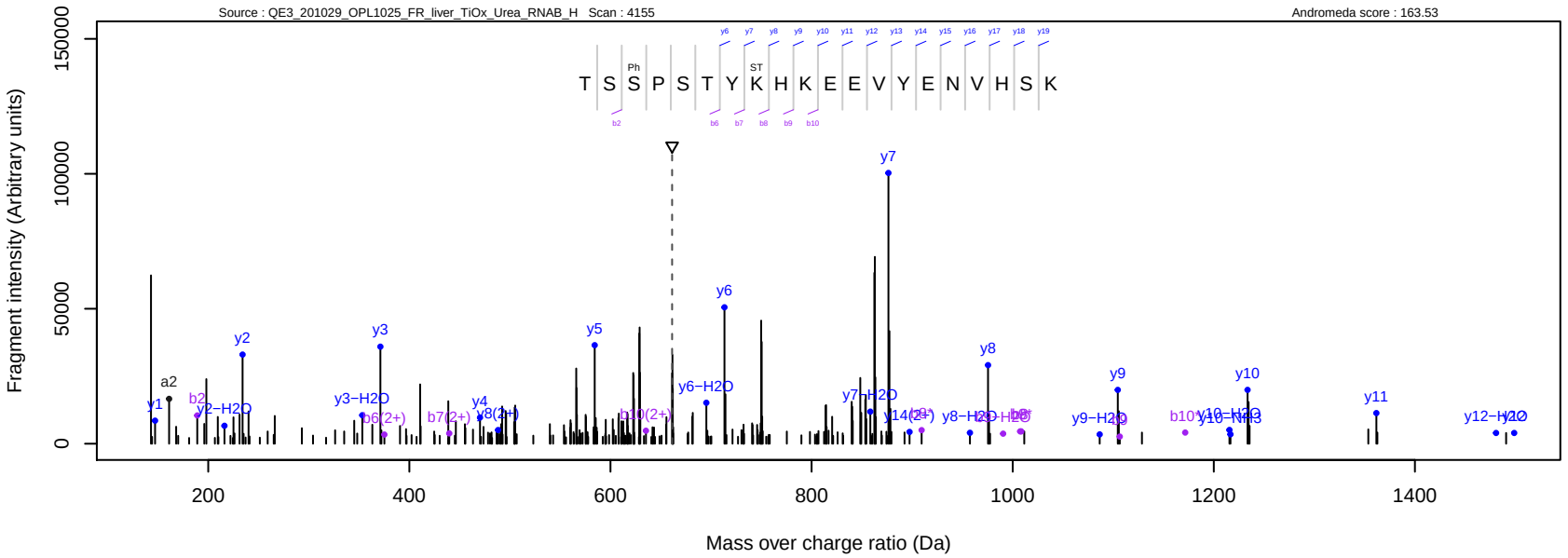
Andromeda score : 163.64



TSS(Phospho (STY))KHKEEVYENVHSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 4155

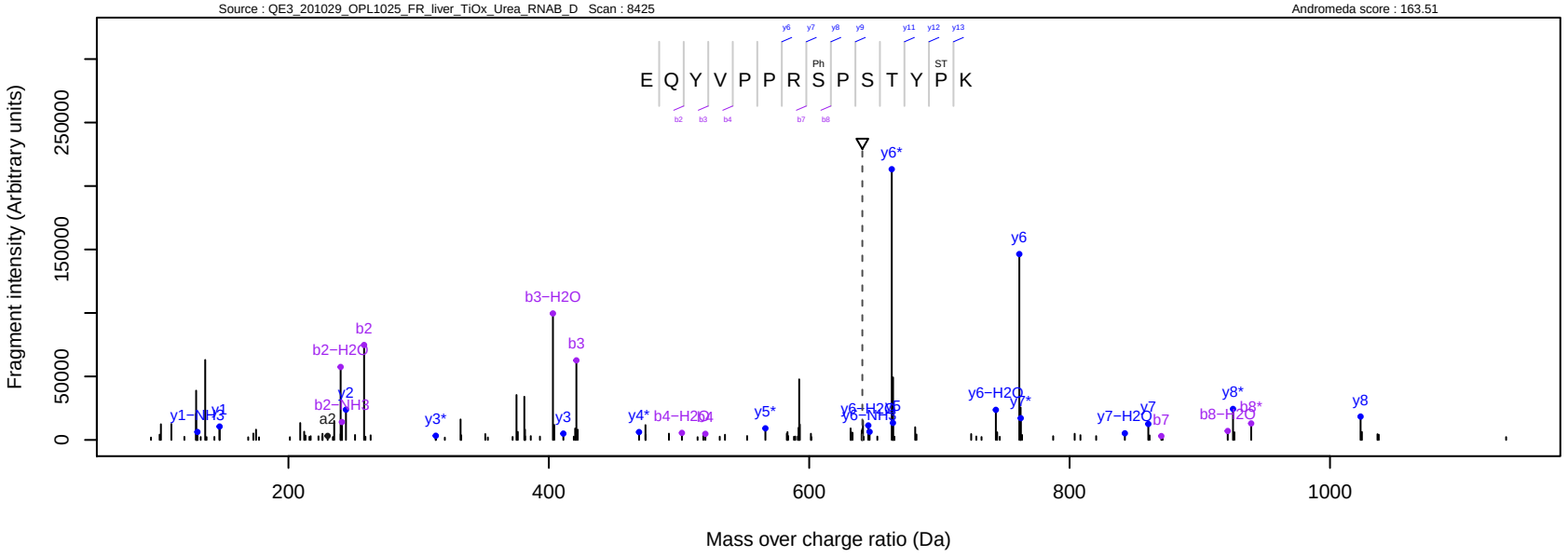
Andromeda score : 163.53

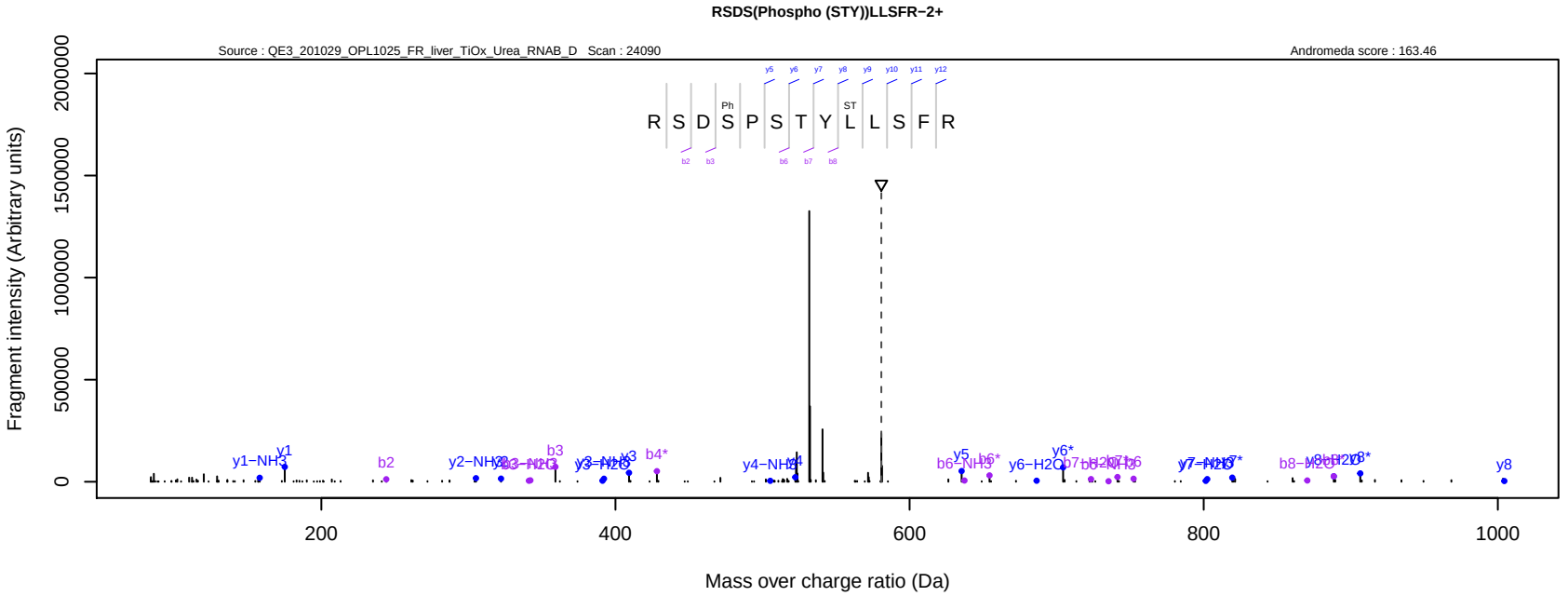


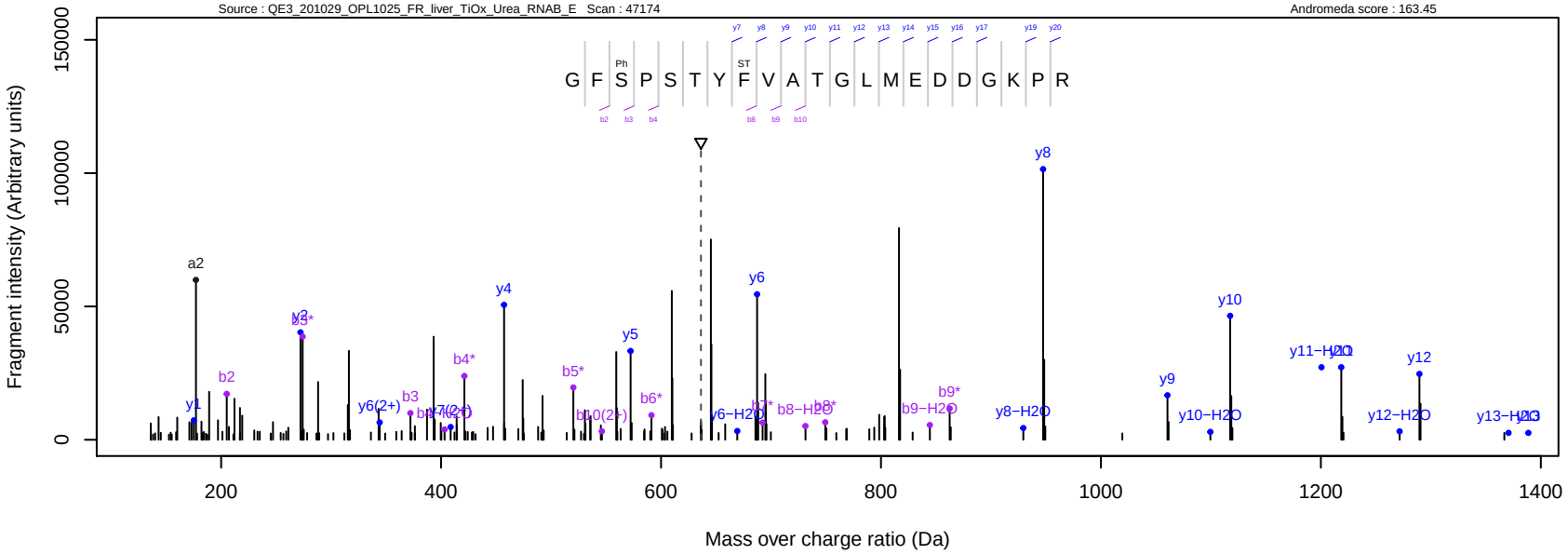
EQYVPPRS(Phospho (STY))PK−2+

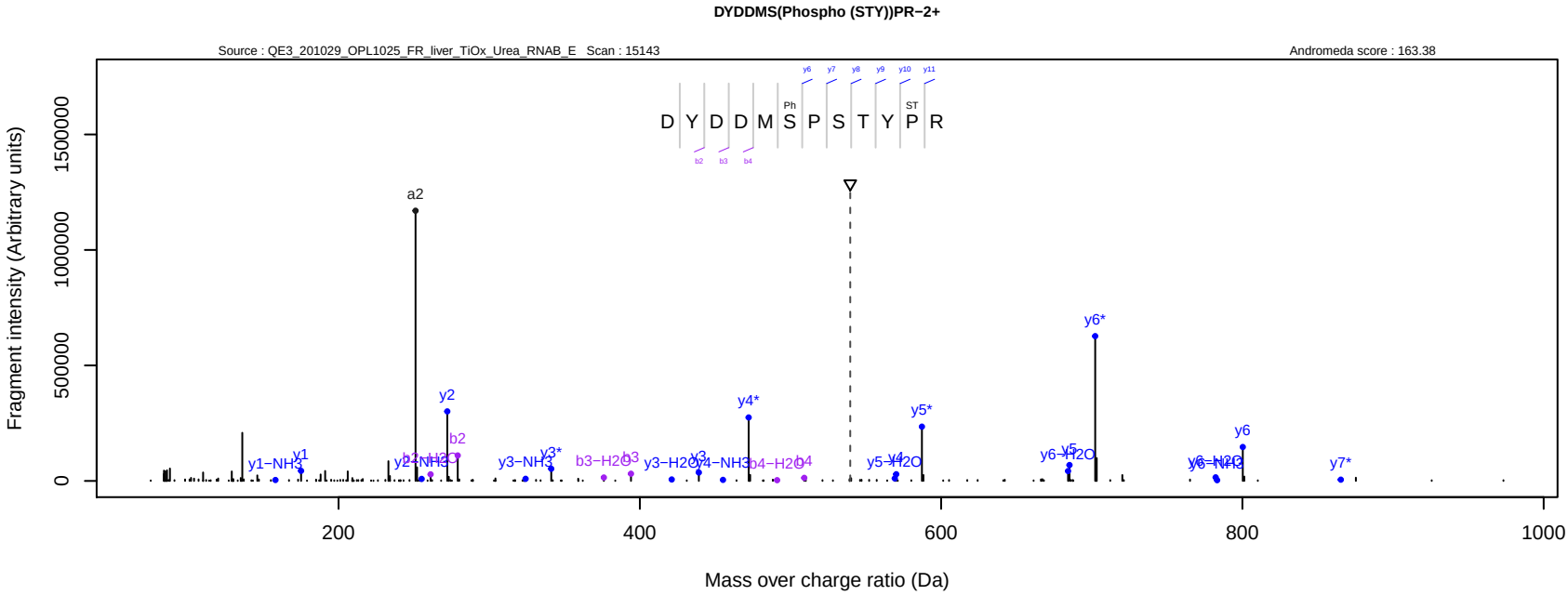
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8425

Andromeda score : 163.51




RSDS(Phospho (STY))LLSFR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24090
Andromeda score : 163.46
R S D S P S T Y L L S F R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

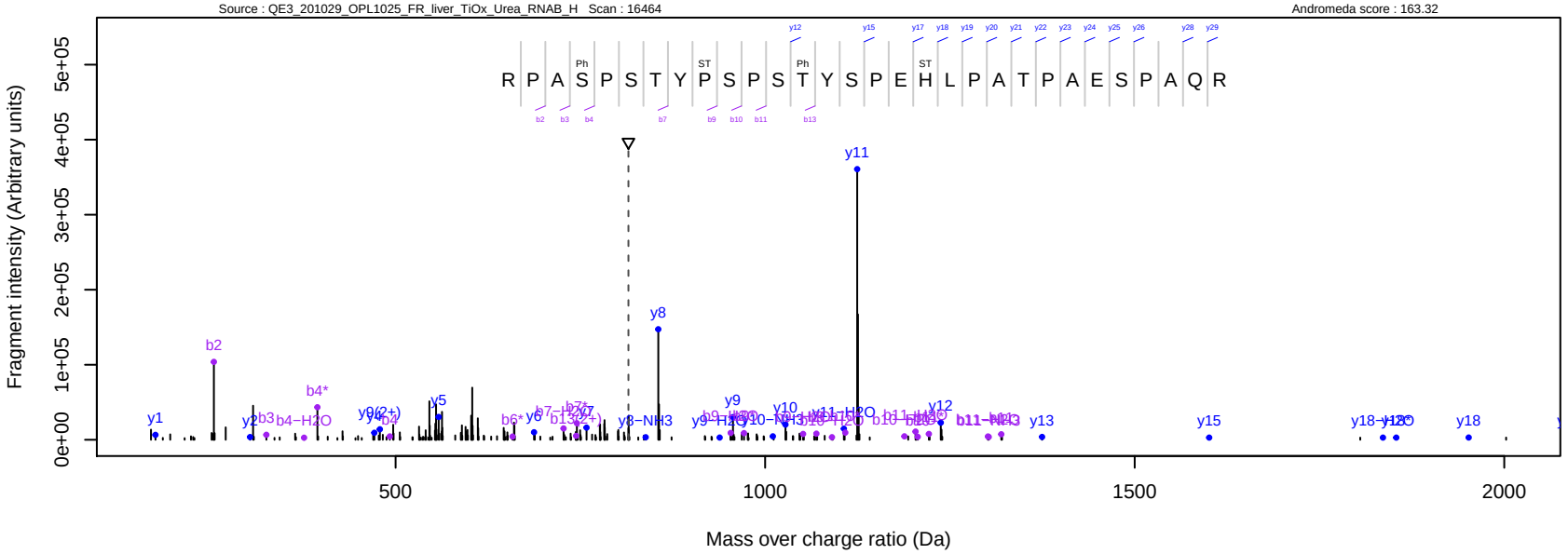

GFS(Phospho (STY))FVATGLMEDDGKPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 47174
Andromeda score : 163.45
G F S P S T Y F V A T G L M E D D G K P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DYDDMS(Phospho (STY))PR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15143
Andromeda score : 163.38
D Y D D M S P S T Y P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RPAS(Phospho (STY))PS(Phospho (STY))SPEHLPATPAESPAQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 16464

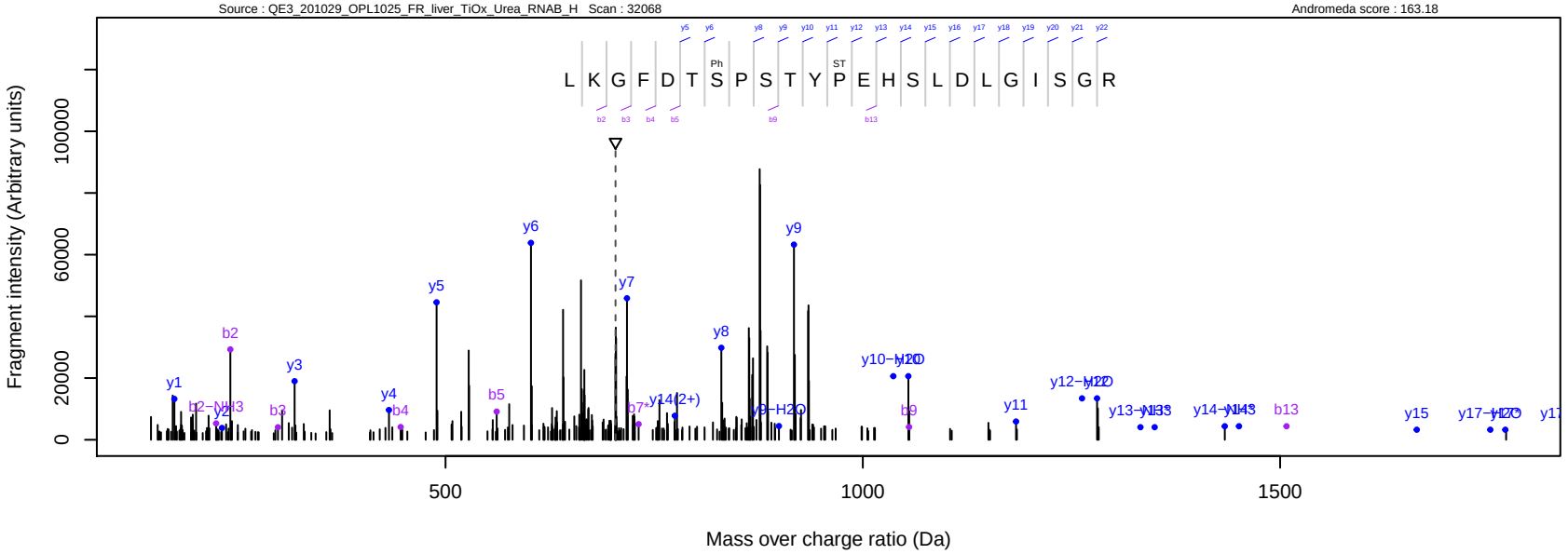
Andromeda score : 163.32



LKGFDTS(Phospho (STY))PEHSLDLGISGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 32068

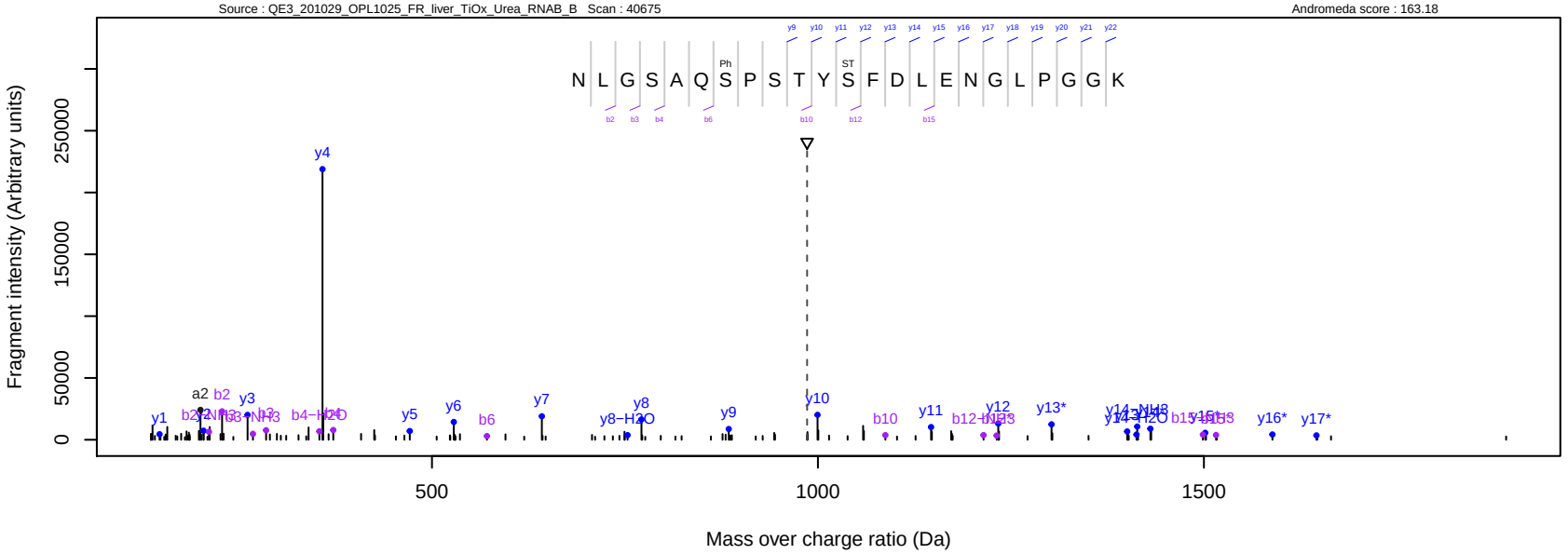
Andromeda score : 163.18



NLGSAQS(Phospho (STY))SFDLENGLPGGK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 40675

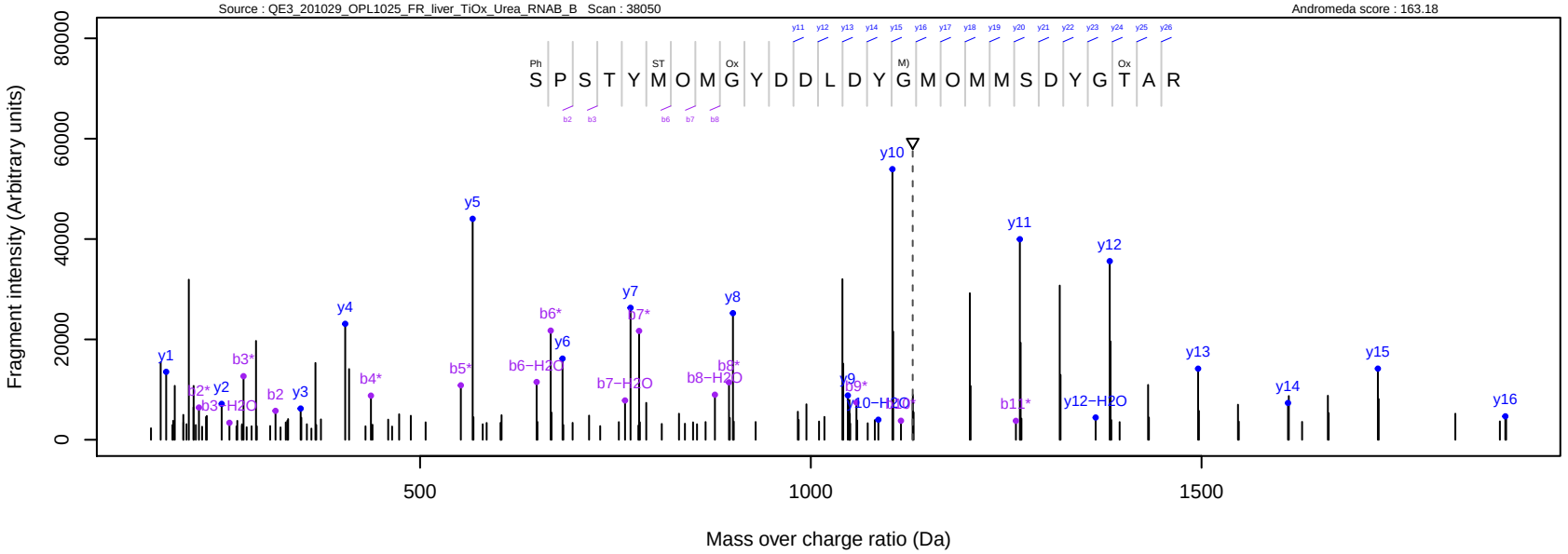
Andromeda score : 163.18



S(Phospho (STY))M(Oxidation (M))GYDDLDYGM(Oxidation (M))MSDYGTAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 38050

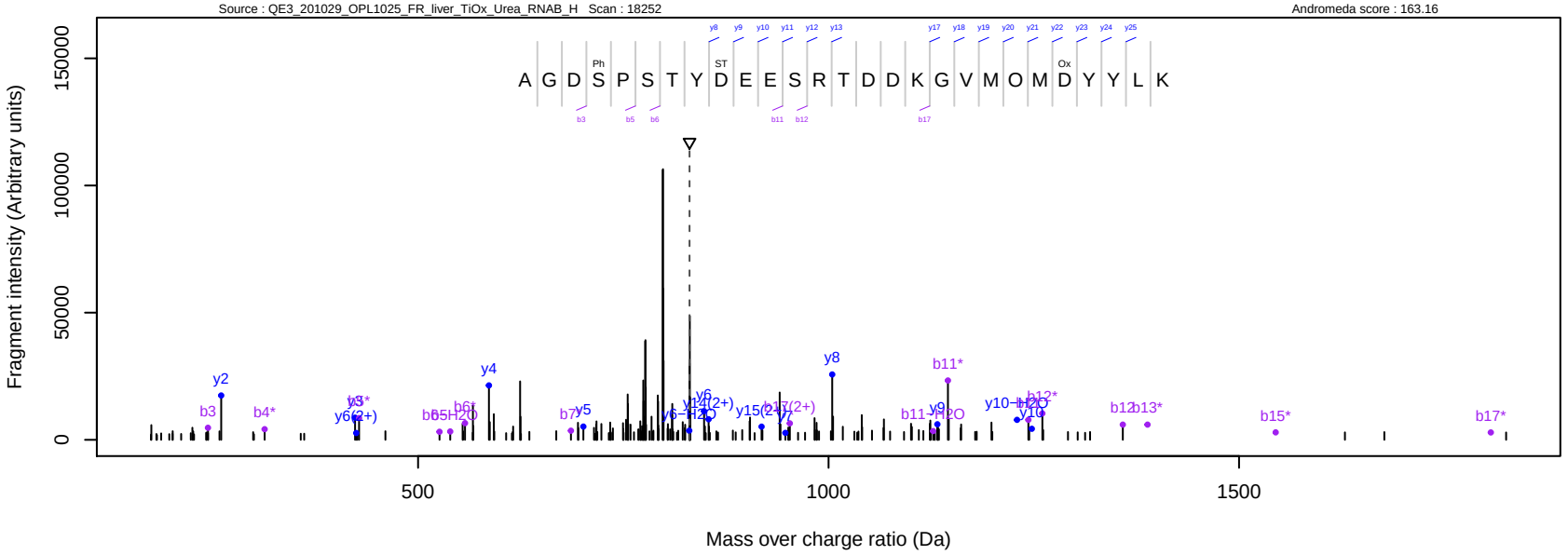
Andromeda score : 163.18



AGDS(Phospho (STY))DEESRTDDKGVM(Oxidation (M))DYYLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 18252

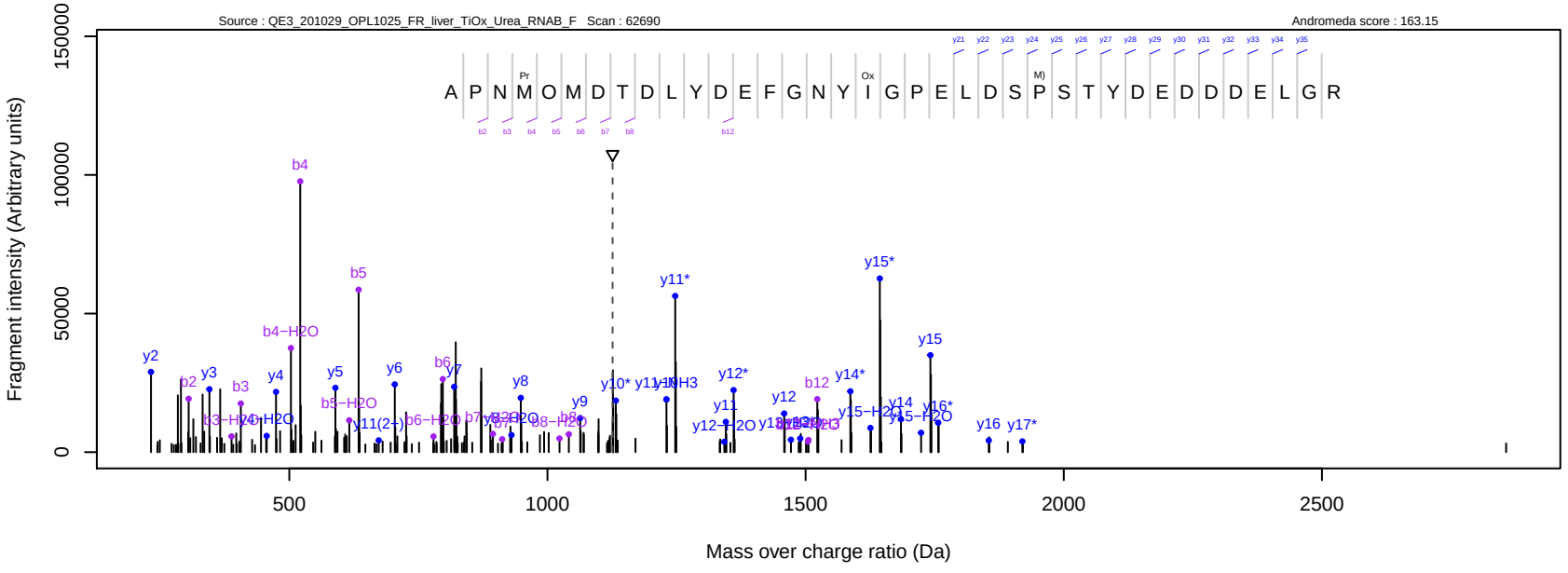
Andromeda score : 163.16



(Acetyl (Protein N−term))M(Oxidation (M))DTDLYDEFGNYIGPELDS(Phospho (STY))DEDDDELGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 62690

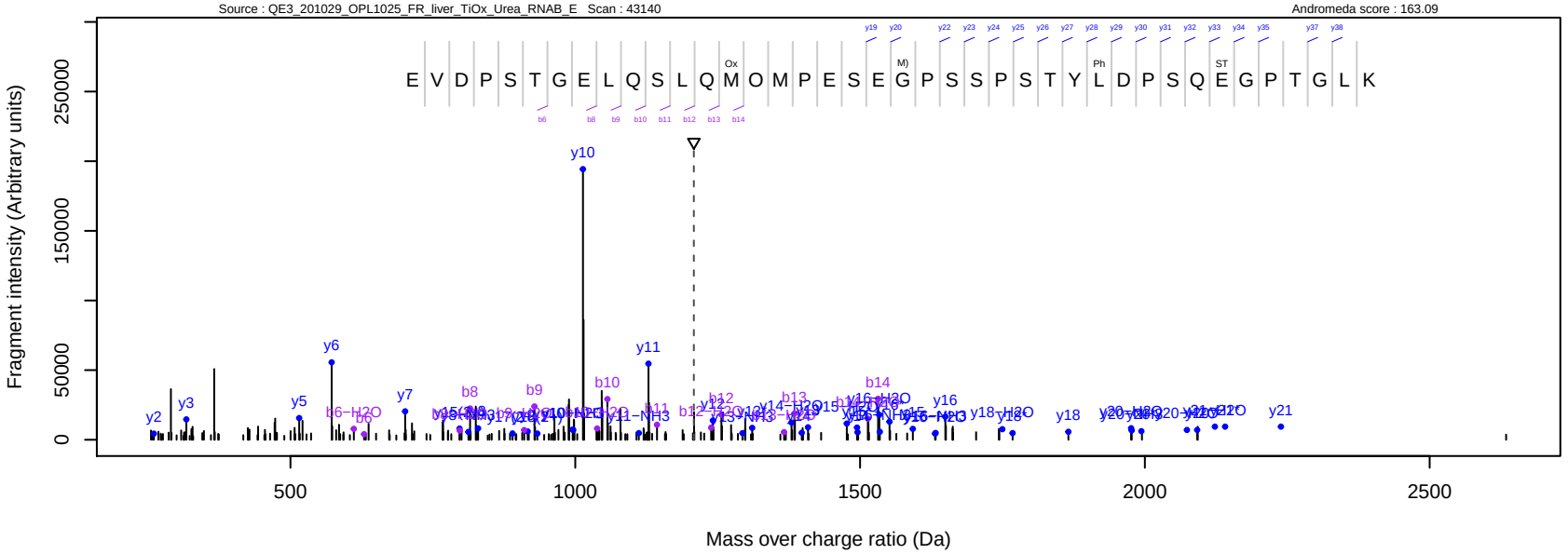
Andromeda score : 163.15



EVDPSTGELQSLQ(Ox)MOMPESESEG(M)PSSPSTY(Ph)LDPSQE(ST)GPTGLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 43140

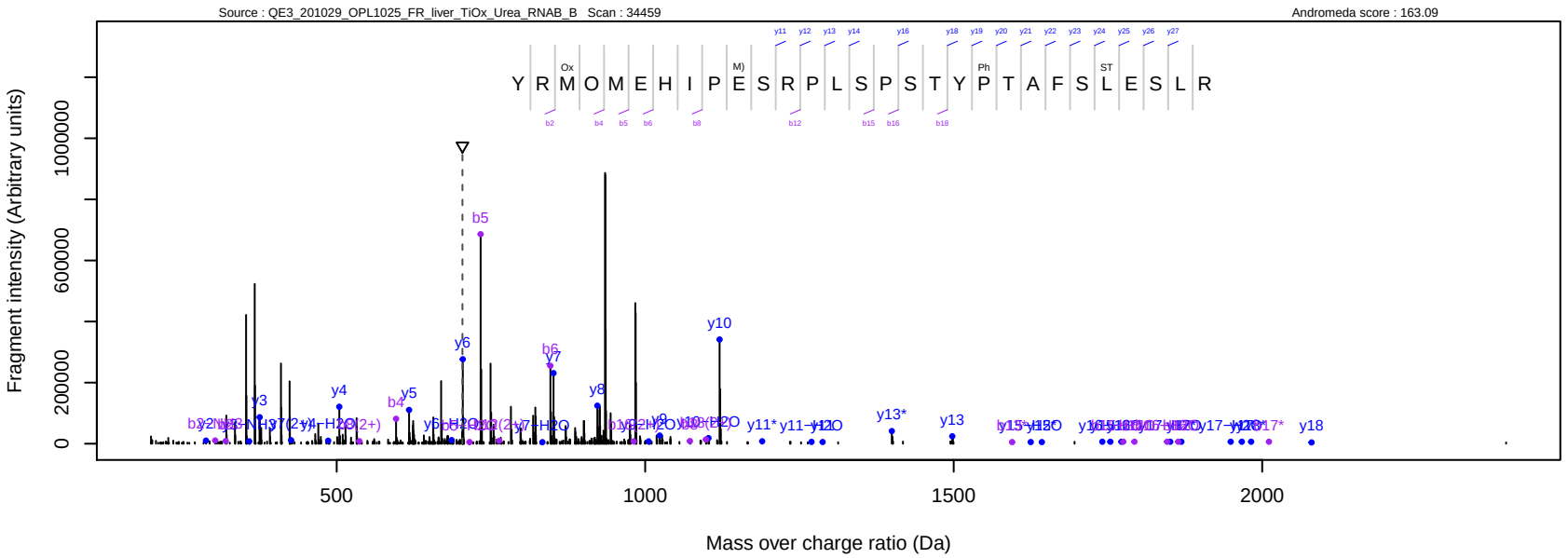
Andromeda score : 163.09



YRM(Oxidation (M))EHIPESRPLS(Phospho (STY))PTAFSLESLR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 34459

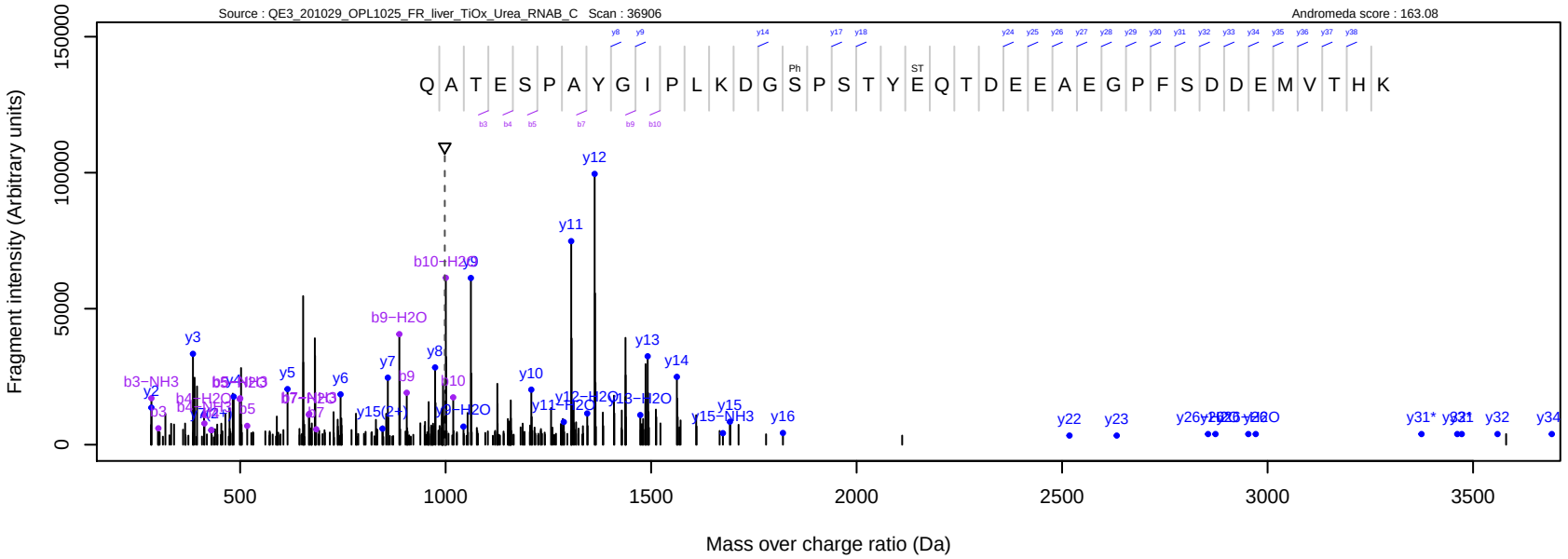
Andromeda score : 163.09



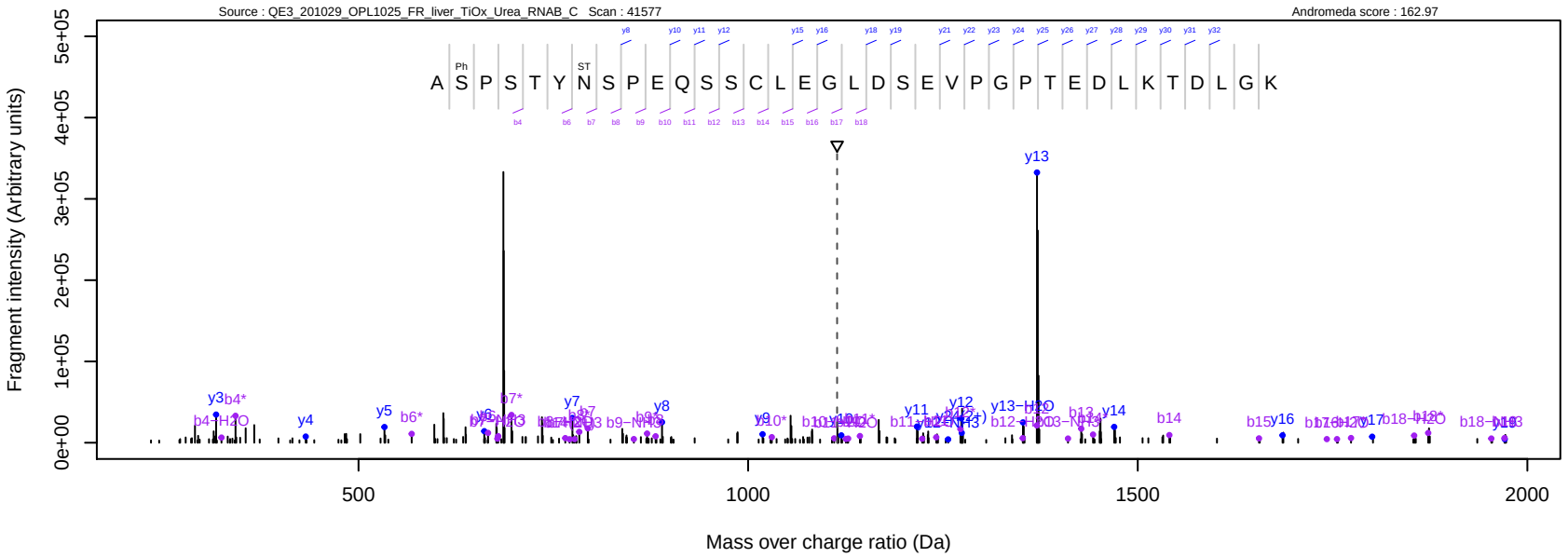
QATESPAYGIPLKDGS(Phospho (STY))EQTDEEAEGPFSDDEMVTHK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 36906

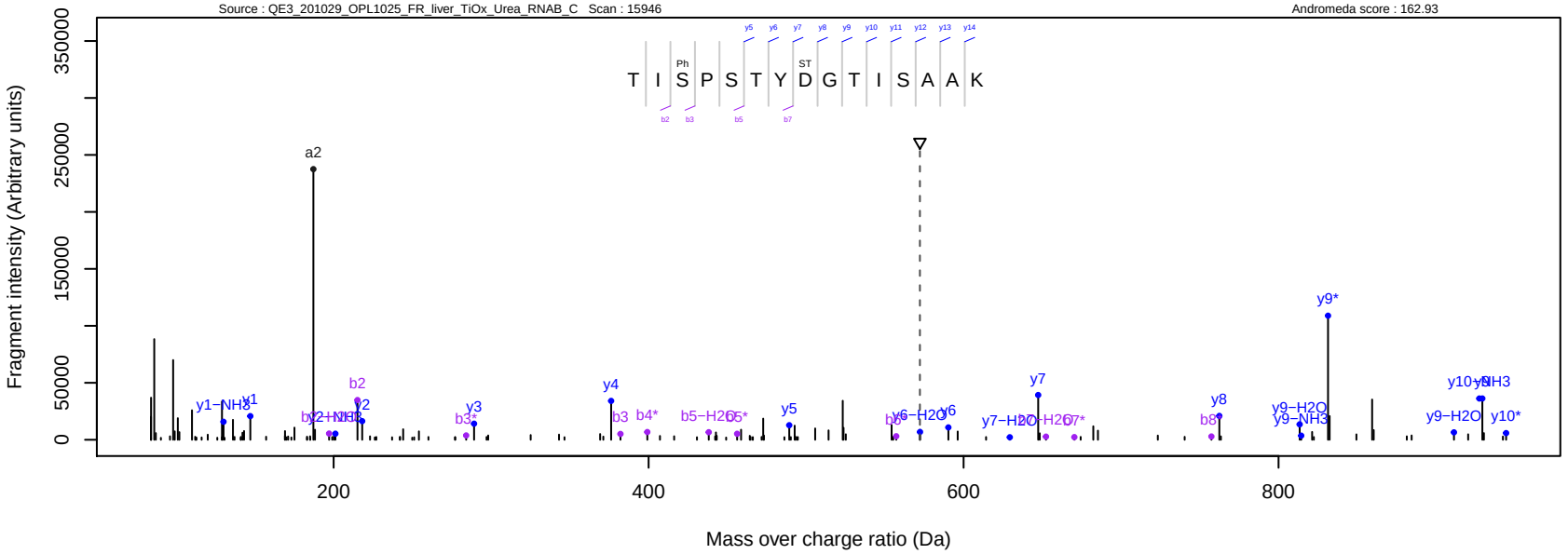
Andromeda score : 163.08



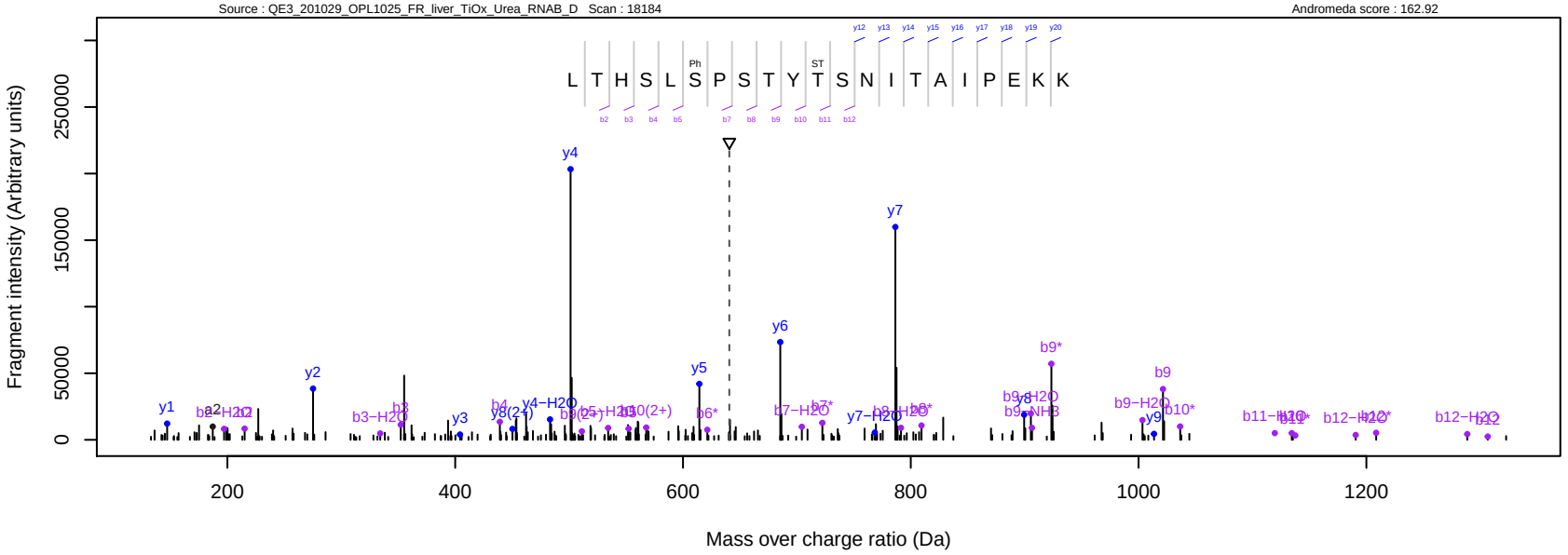
AS(Phospho (STY))NSPEQSSCLEGLDSEVPGPTEDLKTDLGK−3+



TIS(Phospho (STY))DGTISAAK−2+



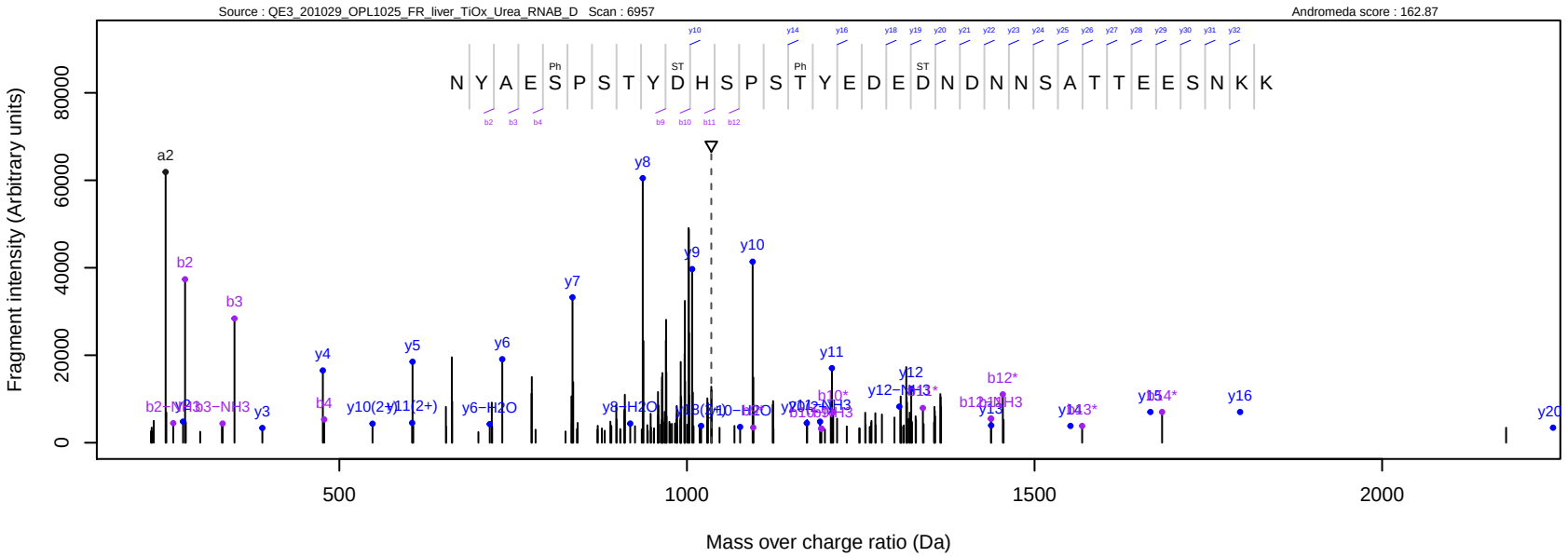
LTHSLS(Phospho (STY))TSNITAIPEKK−3+



NYAES(Phospho (STY))DHS(Phospho (STY))EDEDNDNNSATTEESNKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 6957

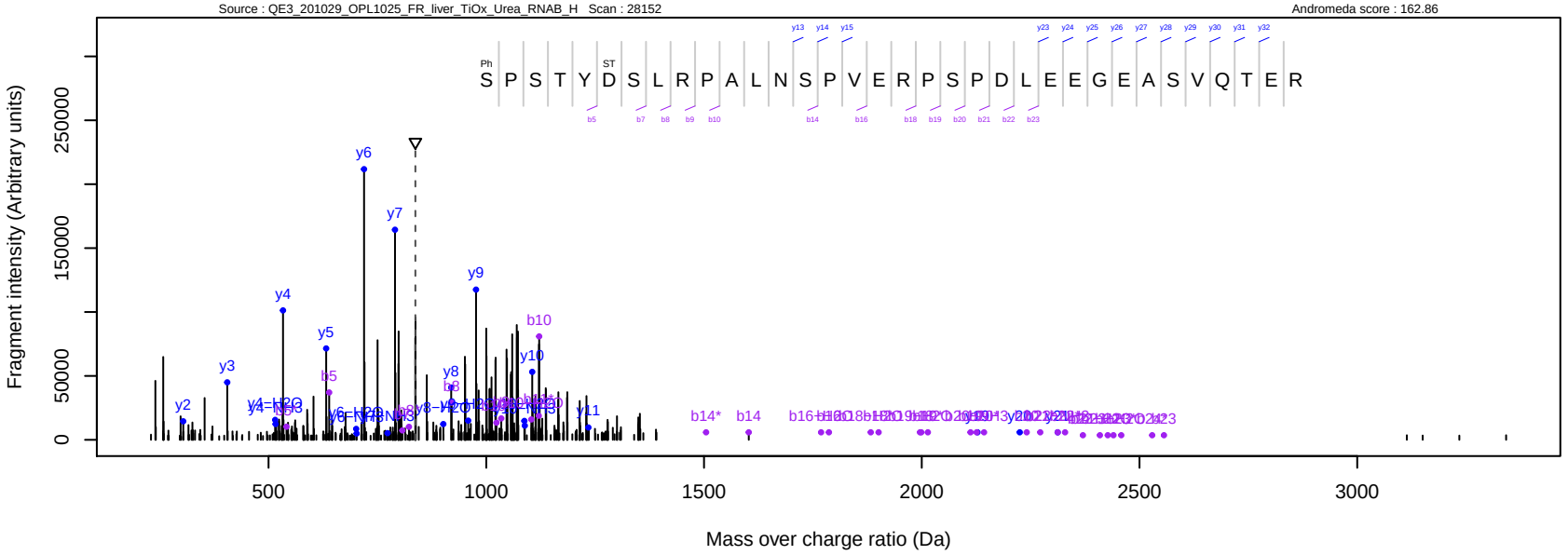
Andromeda score : 162.87



S(Phospho (STY))DSLRPALNSPVERPSPDLEEGEASVQTER−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 28152

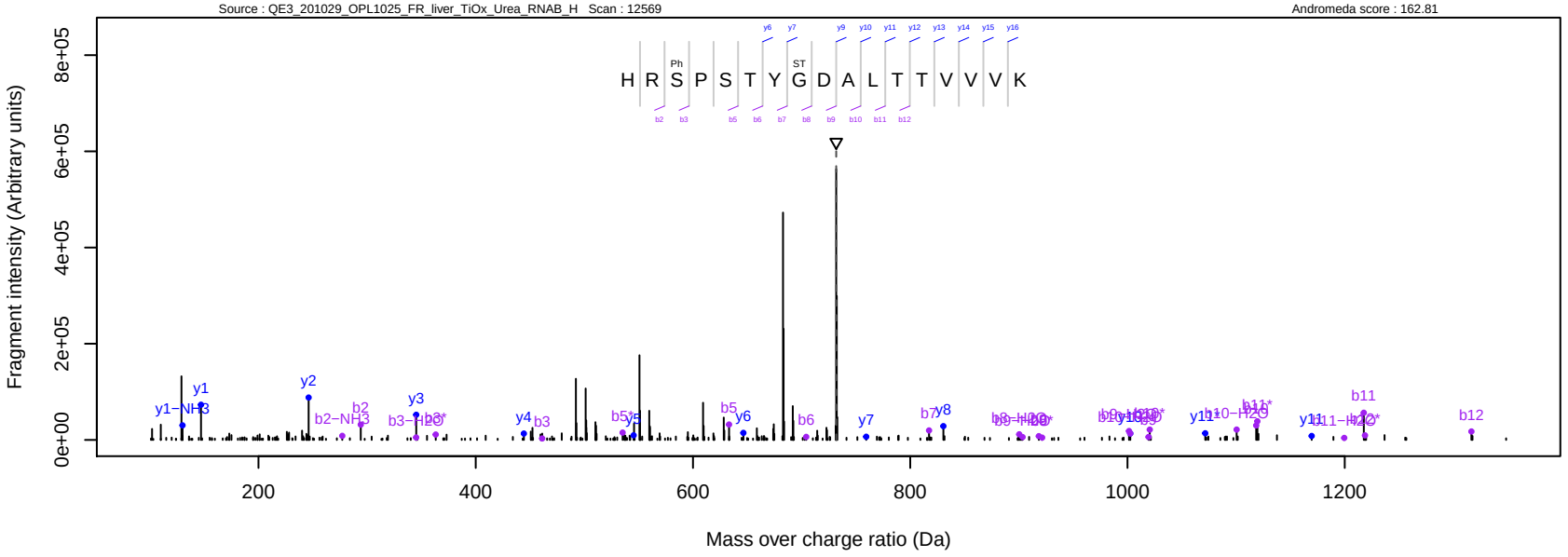
Andromeda score : 162.86



HRS(Phospho (STY))GDALTTVVVK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 12569

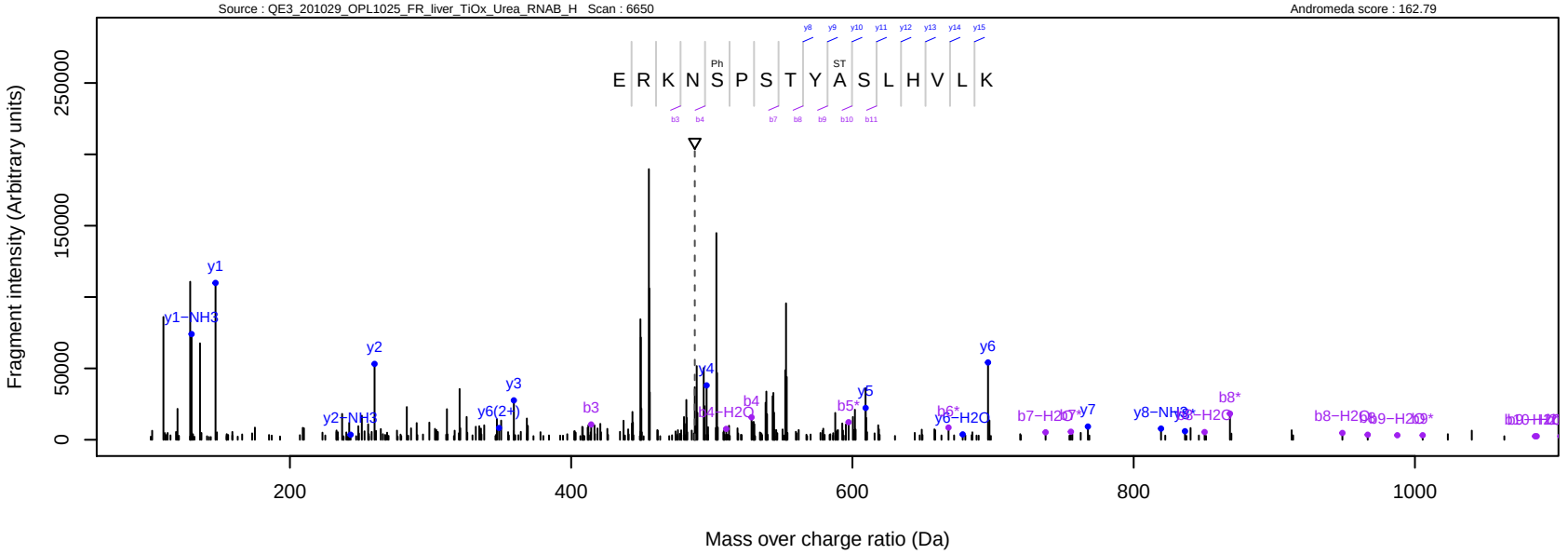
Andromeda score : 162.81



ERKNS(Phospho (STY))ASLHVLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 6650

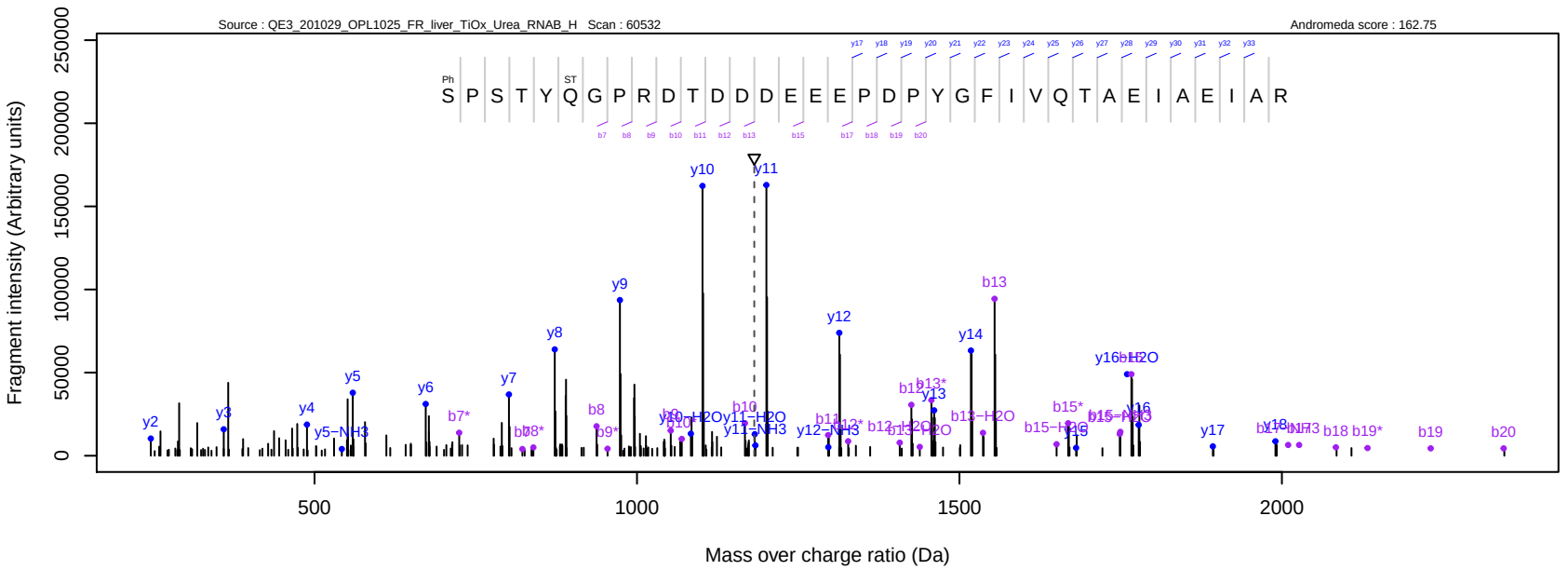
Andromeda score : 162.79



S(Phospho (STY))QGPRDTDDDEEEPDPYGFIVQTAEIAEIAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 60532

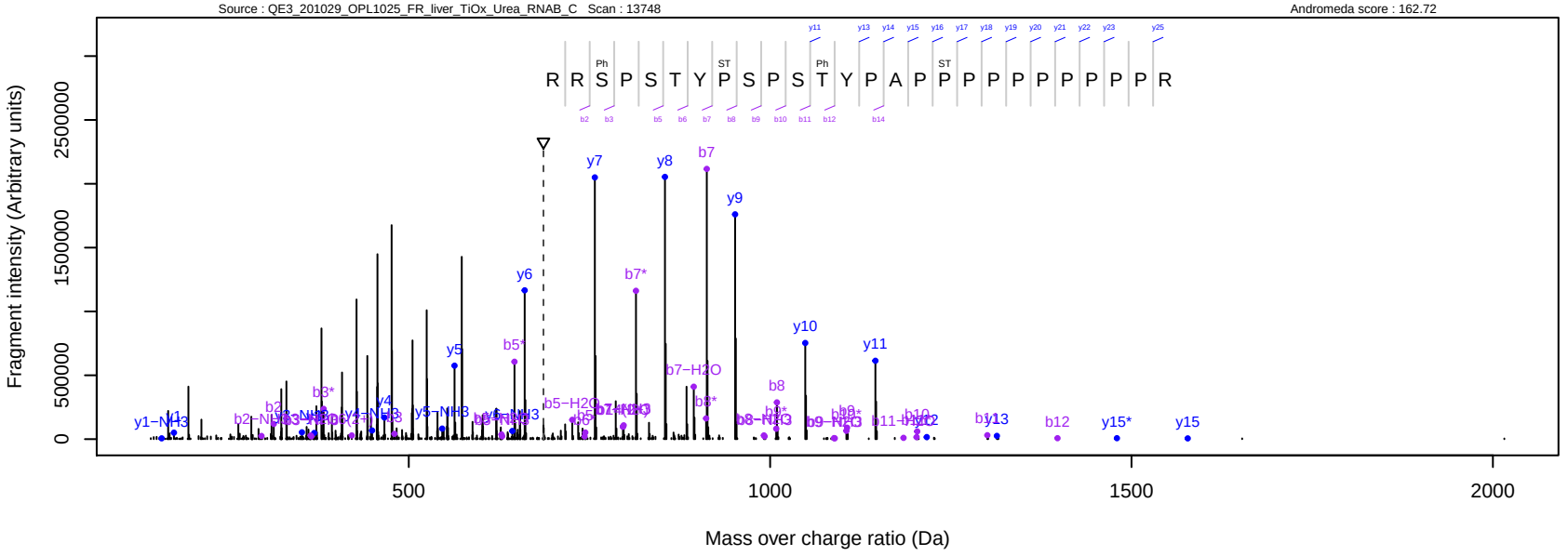
Andromeda score : 162.75



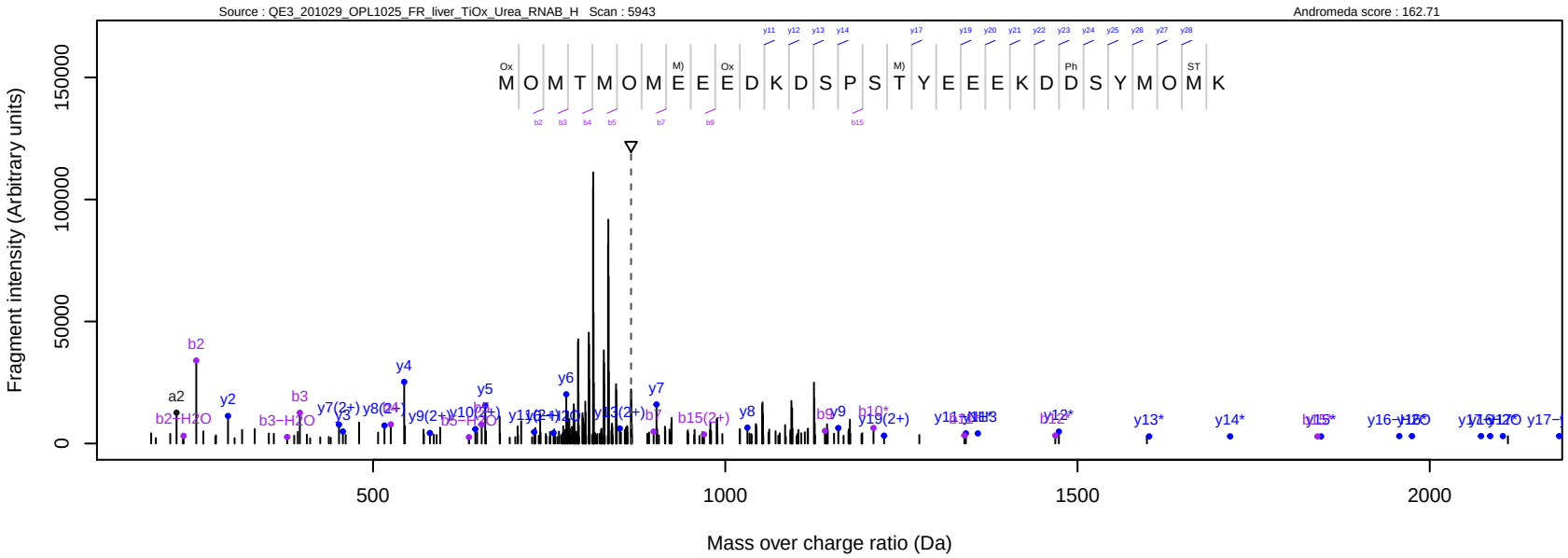
RRS(Phospho (STY))PS(Phospho (STY))PAPPPPPPPPPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 13748

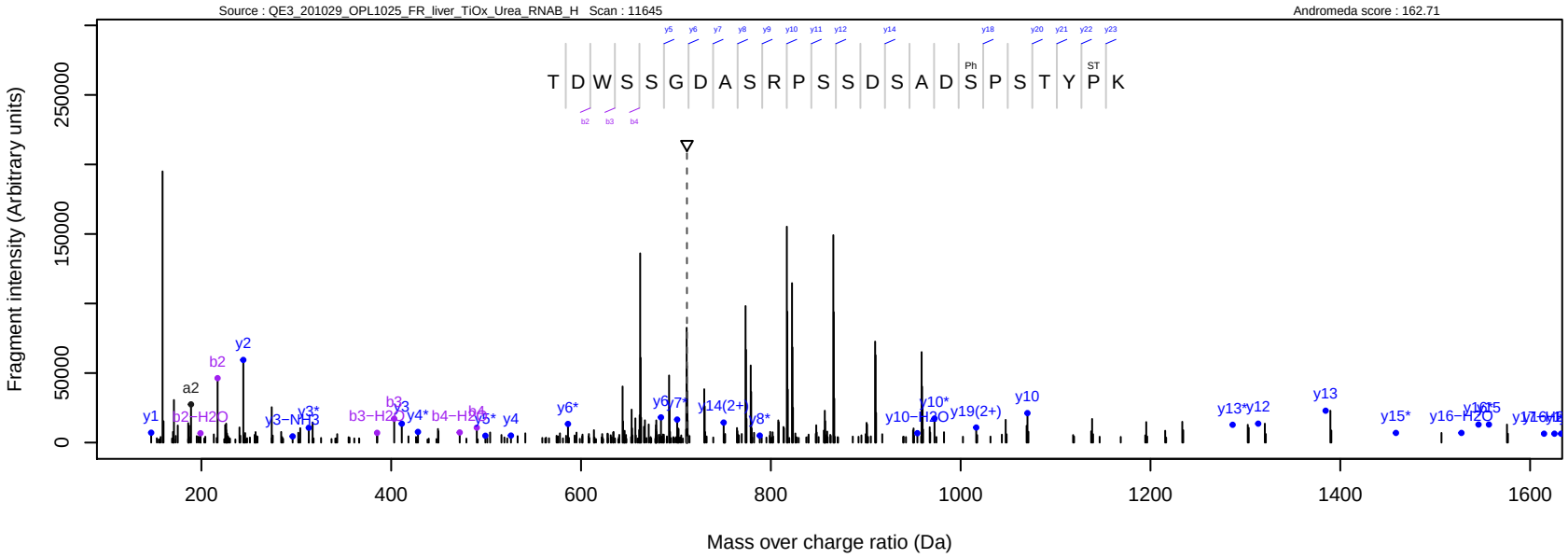
Andromeda score : 162.72



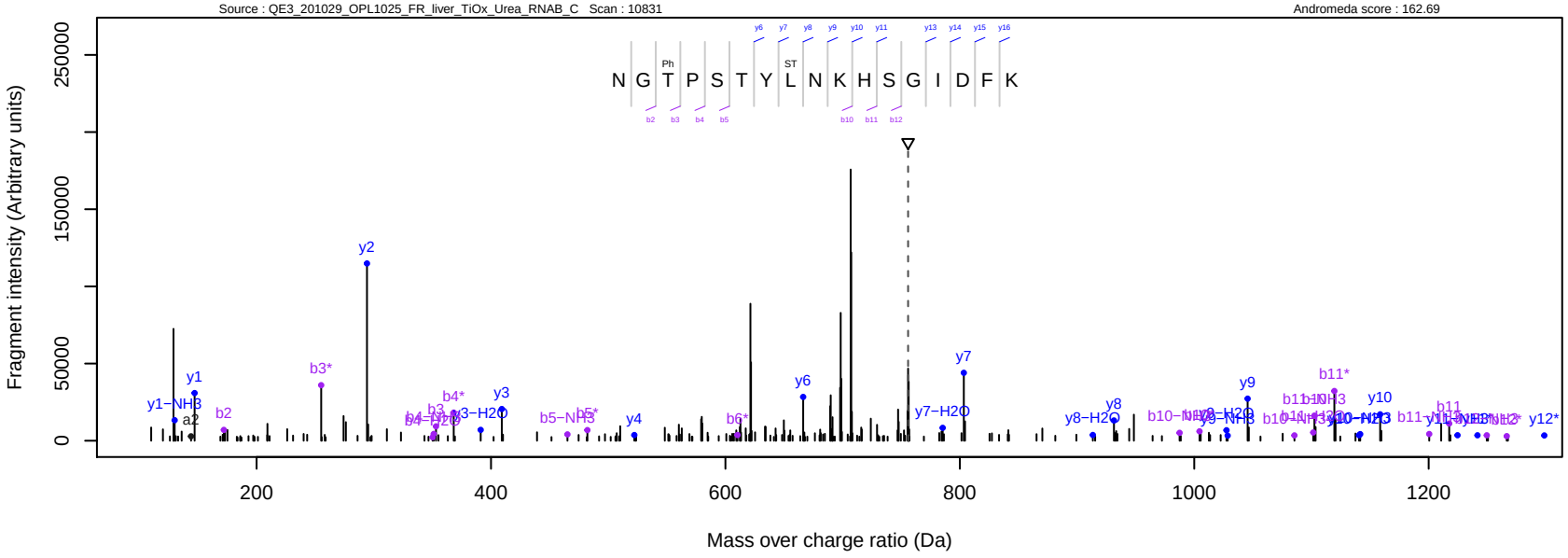
M(Oxidation (M))TM(Oxidation (M))EEEDKDS(Phospho (STY))EEEKDDSYM(Oxidation (M))K−3+



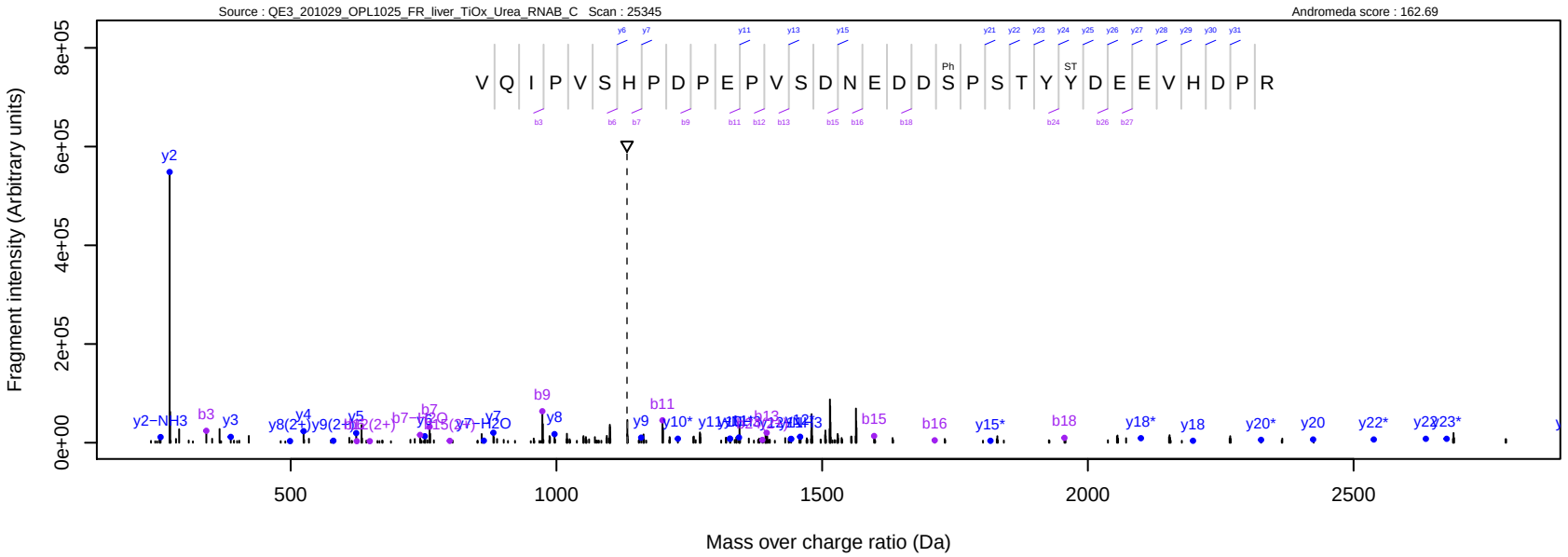
TDWSSGDASRPSSDSADS(Phospho (STY))PK−3+



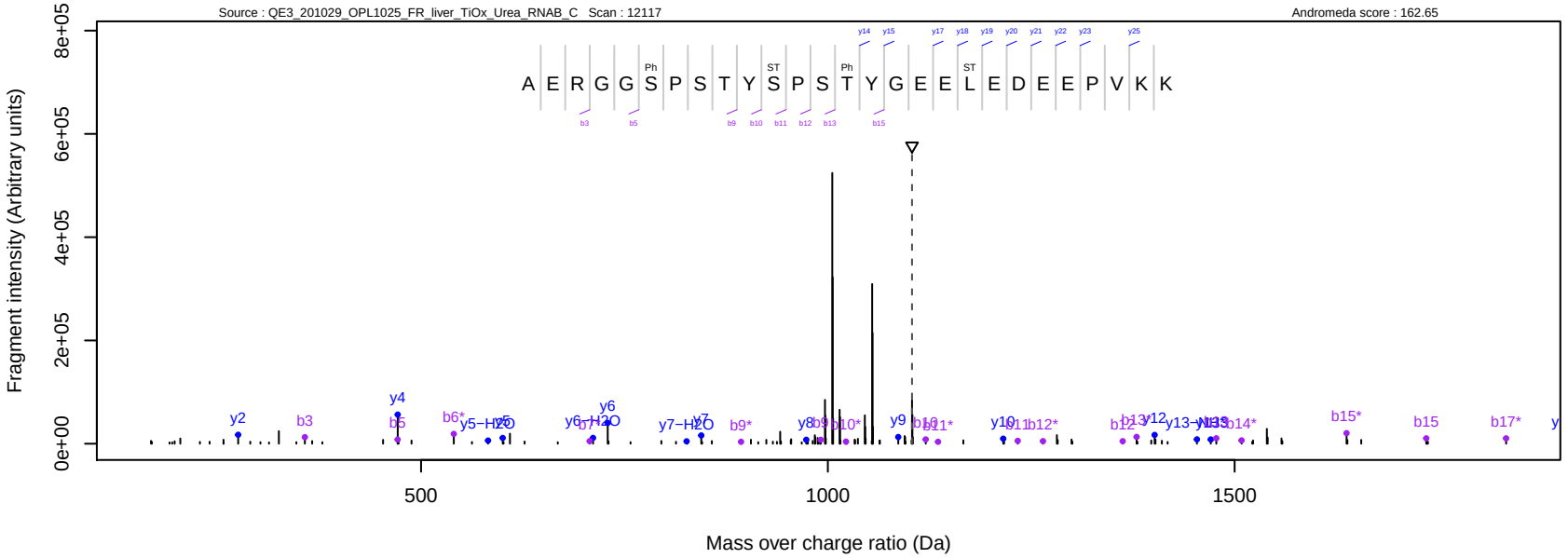
NGT(Phospho (STY))LNKHSGIDFK−2+



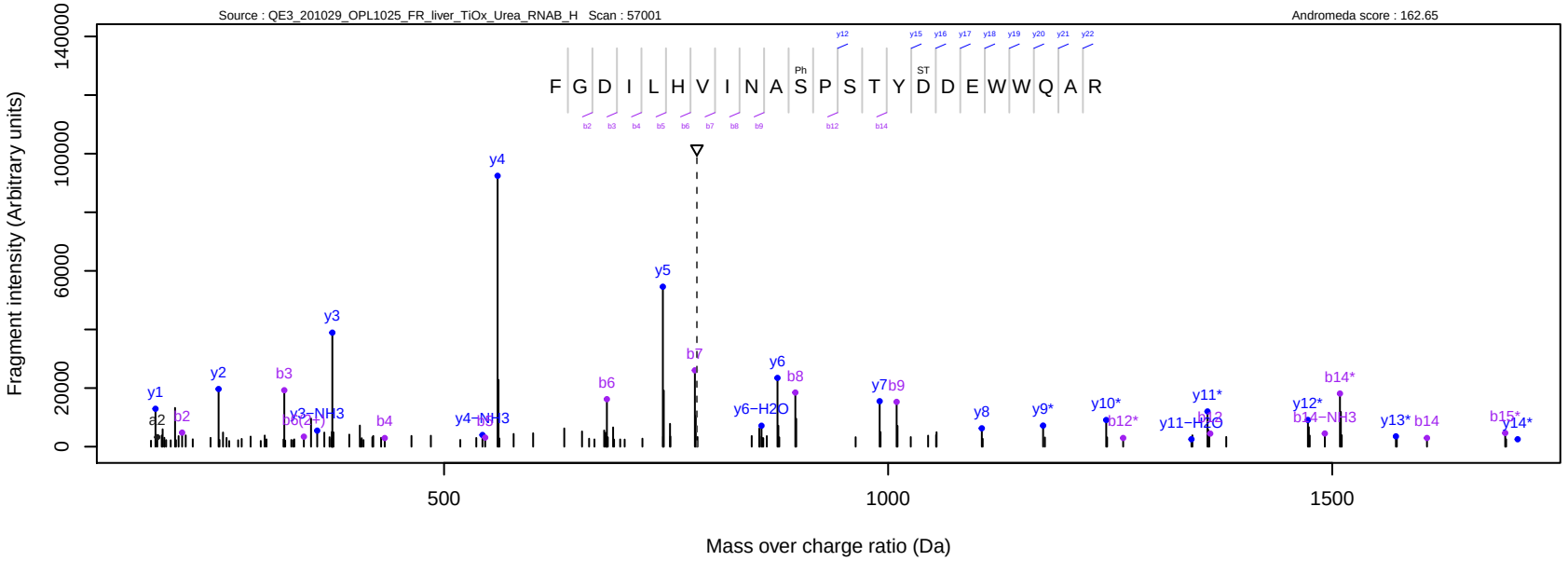
VQIPVSHPDPEPVSDNEDDS(Phospho (STY))YDEEVHDPR−3+



AERGGS(Phospho (STY))S(Phospho (STY))GEELEDEEPVKK−2+



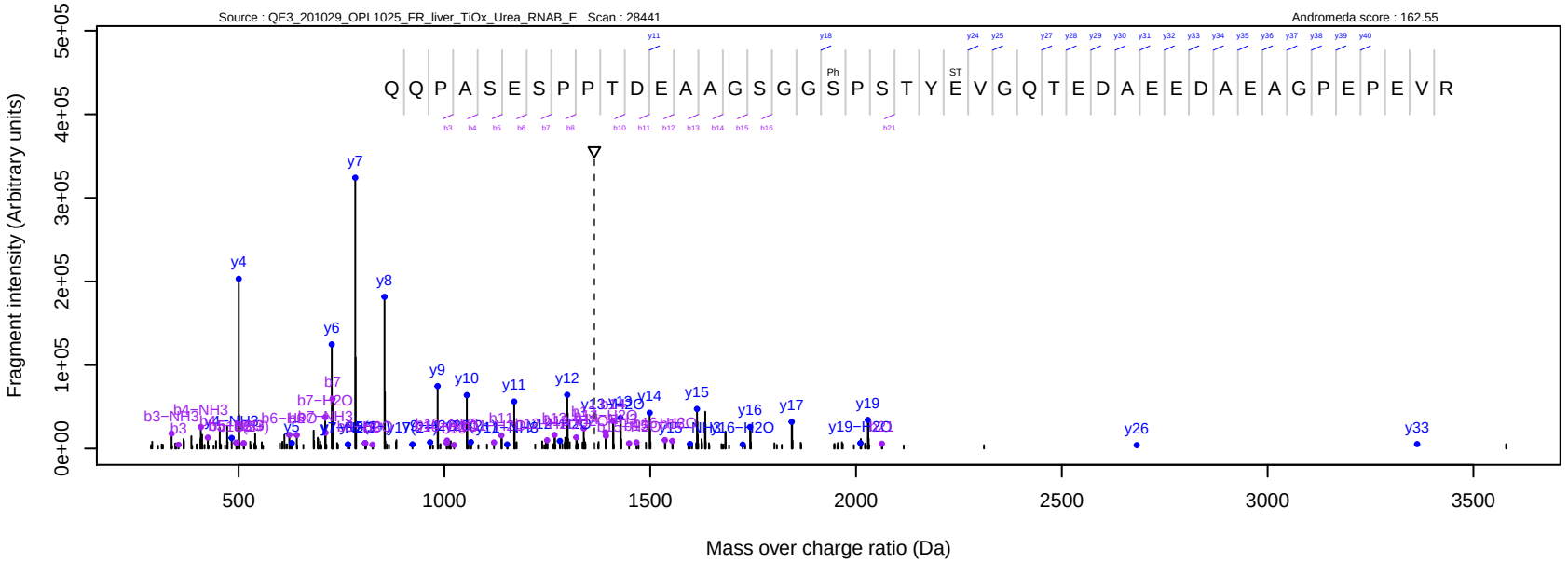
FGDILHVINAS(Phospho (STY))DDEWWQAR−3+



QQPASESPPTDEAAGSGGS(Phospho (STY))EVGQTEDAEEDAEAGPEPEVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 28441

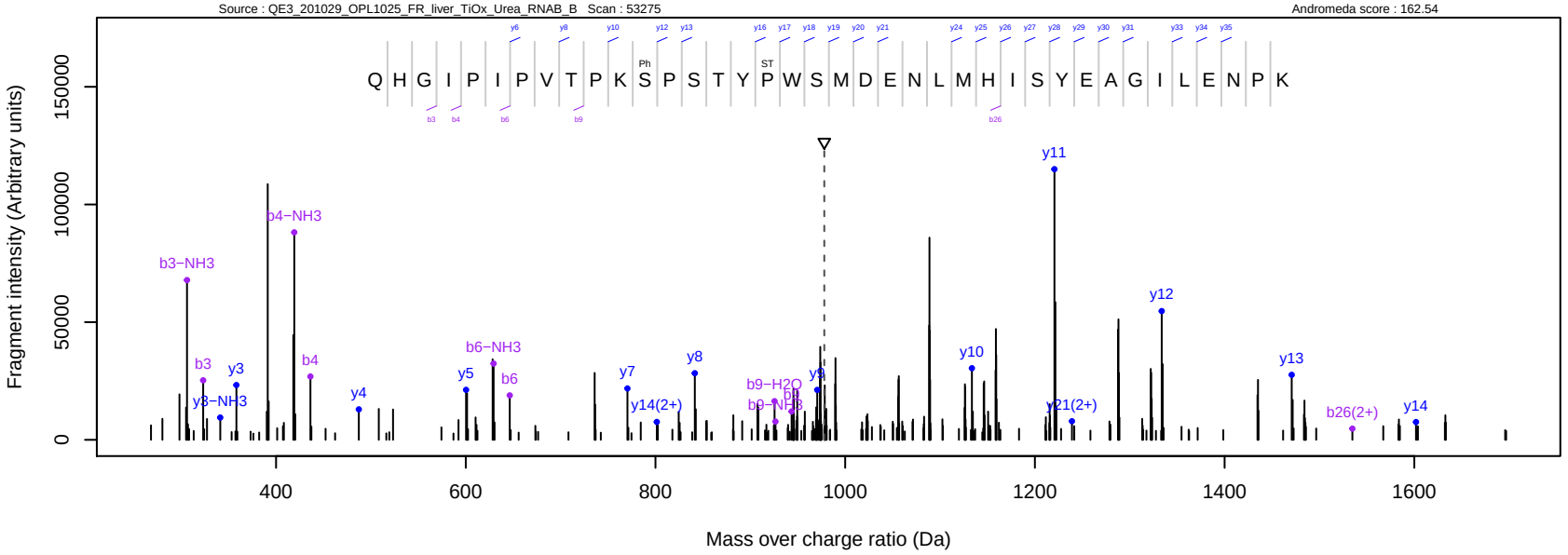
Andromeda score : 162.55



QHGIPIPVTPKS(Phospho (STY))PWSMDENLMHISYEAGILENPK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 53275

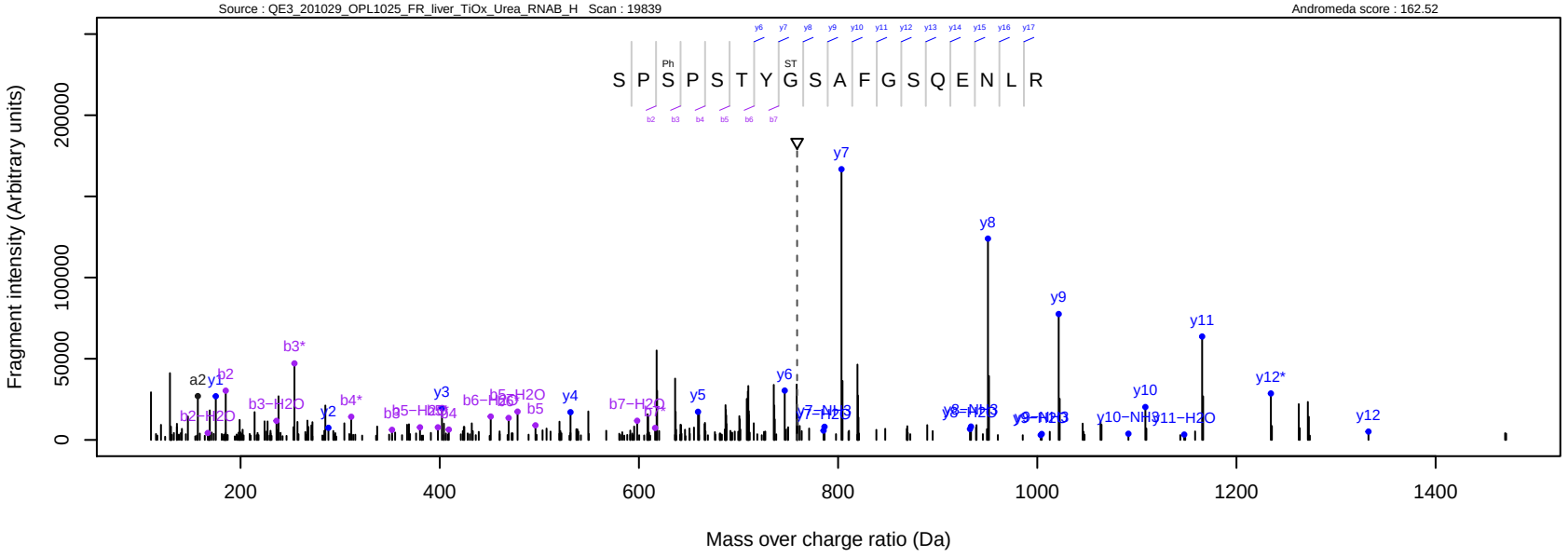
Andromeda score : 162.54

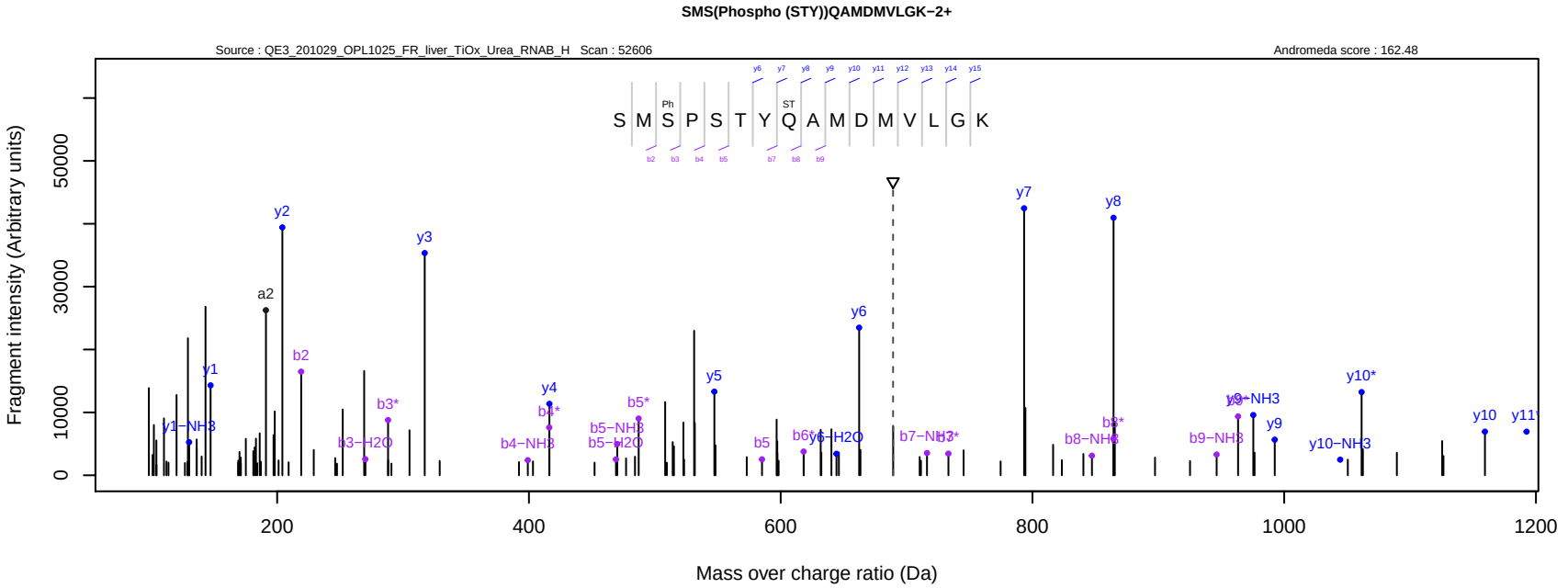


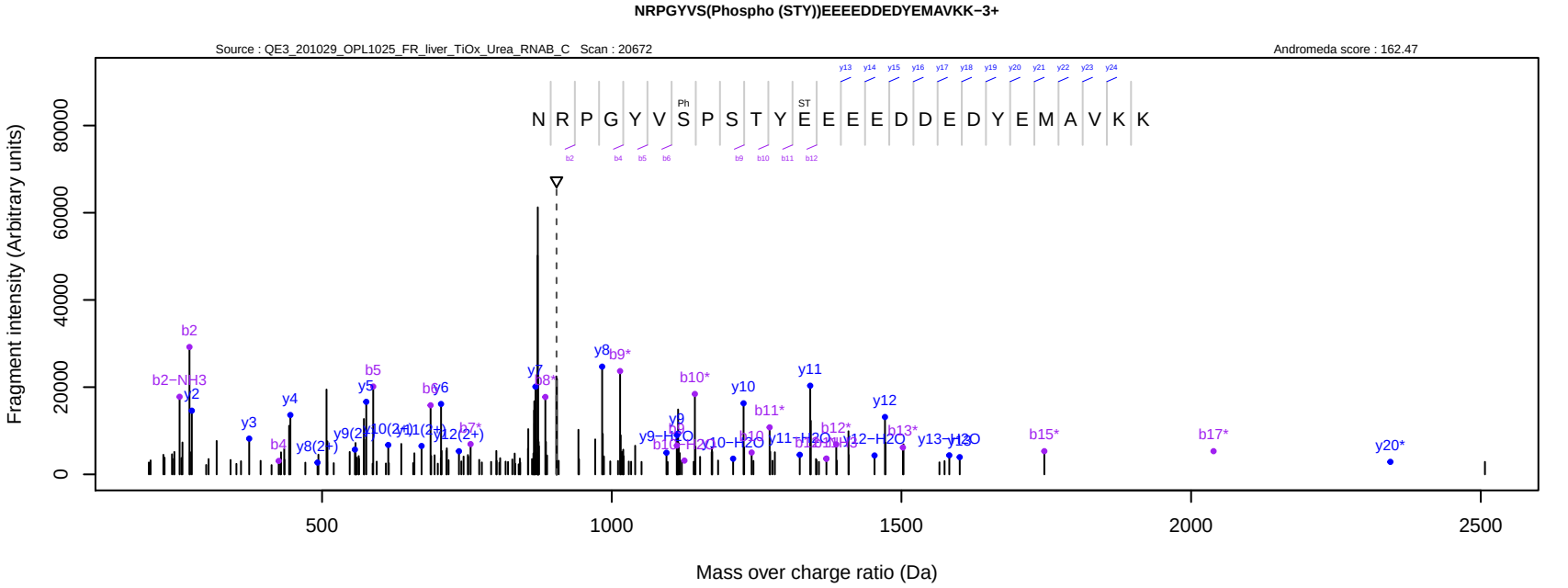
SPS(Phospho (STY))GSAFGSQENLR−2+

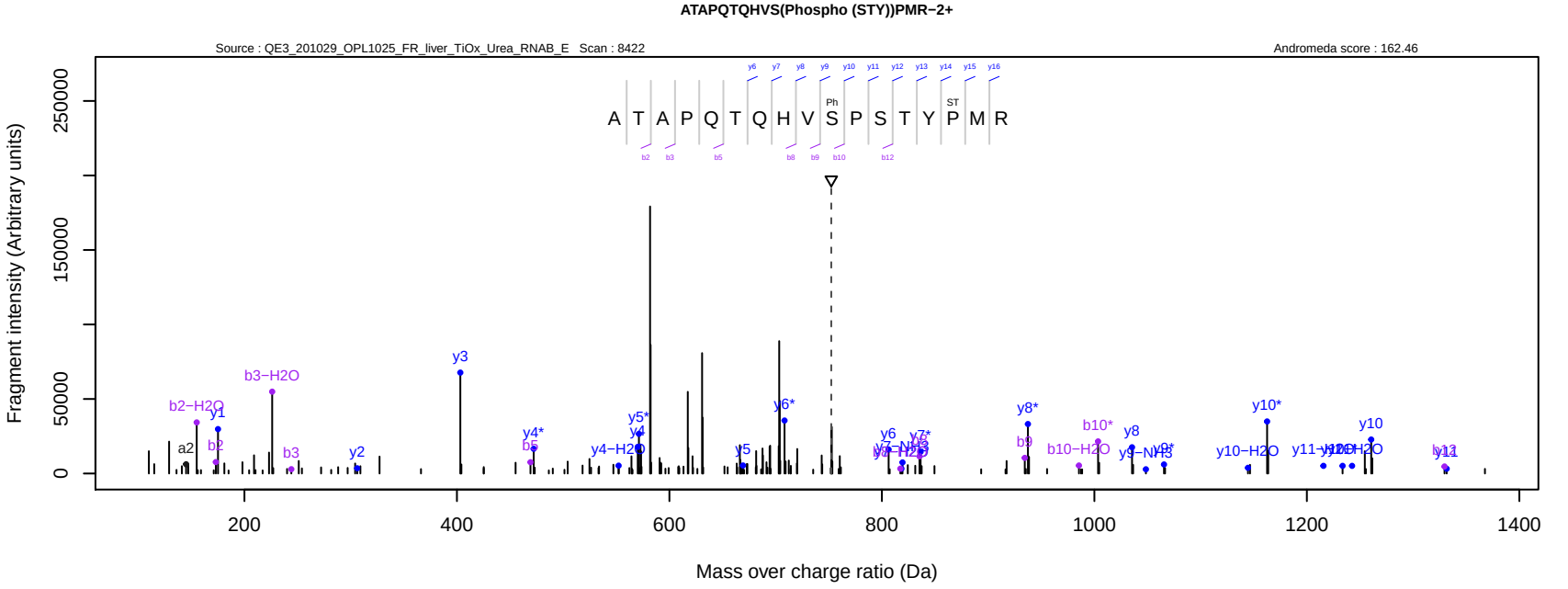
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 19839

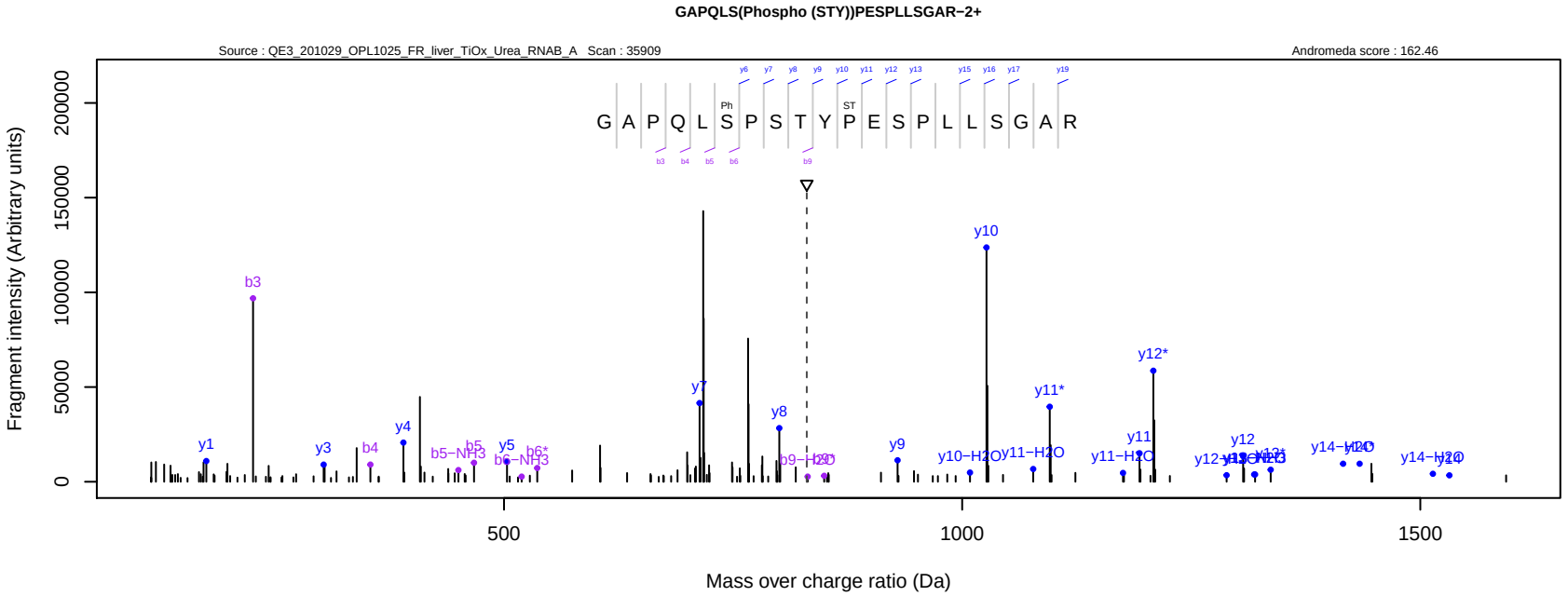
Andromeda score : 162.52

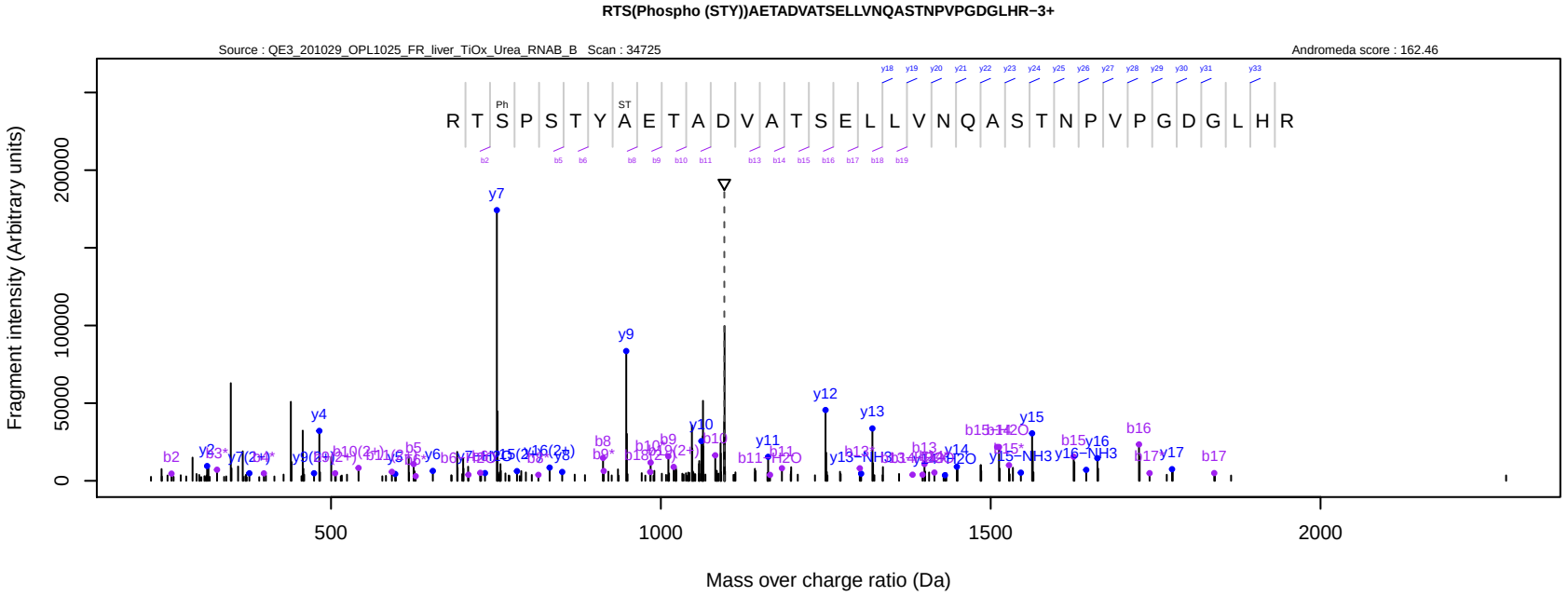


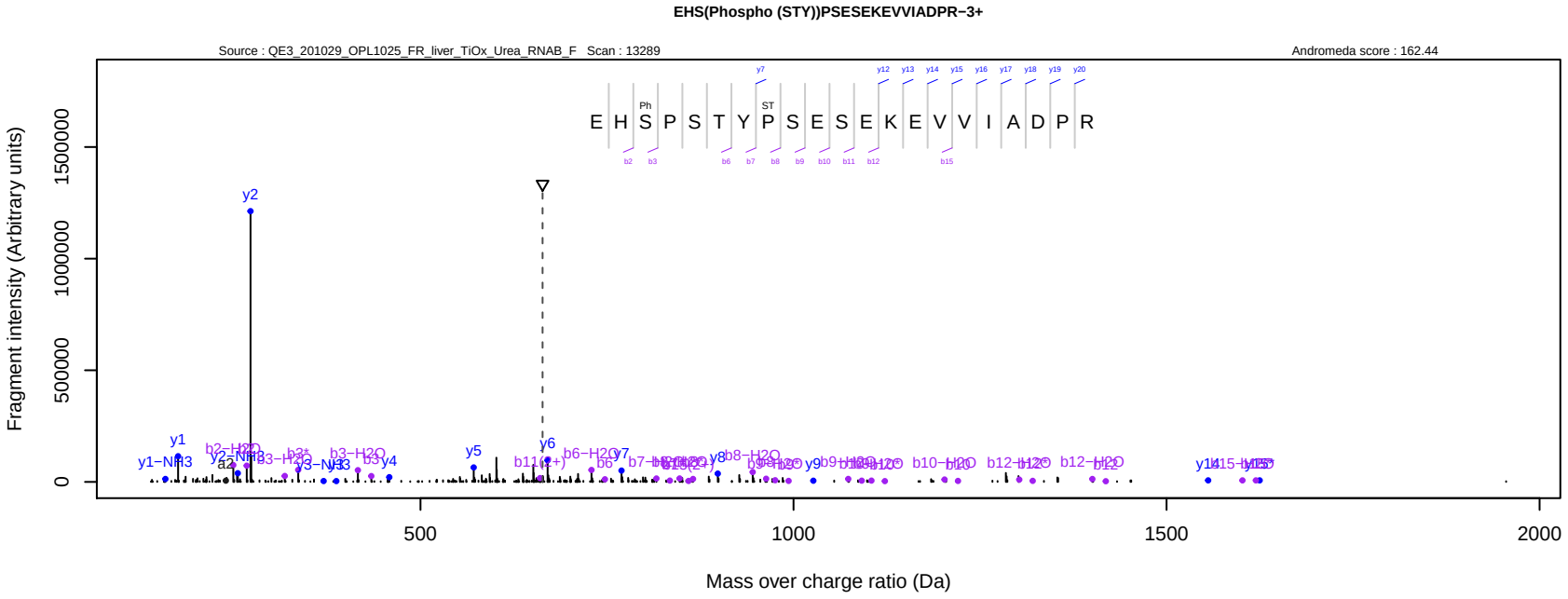

SMS(Phospho (STY))QAMDMVLGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 52606
Andromeda score : 162.48
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

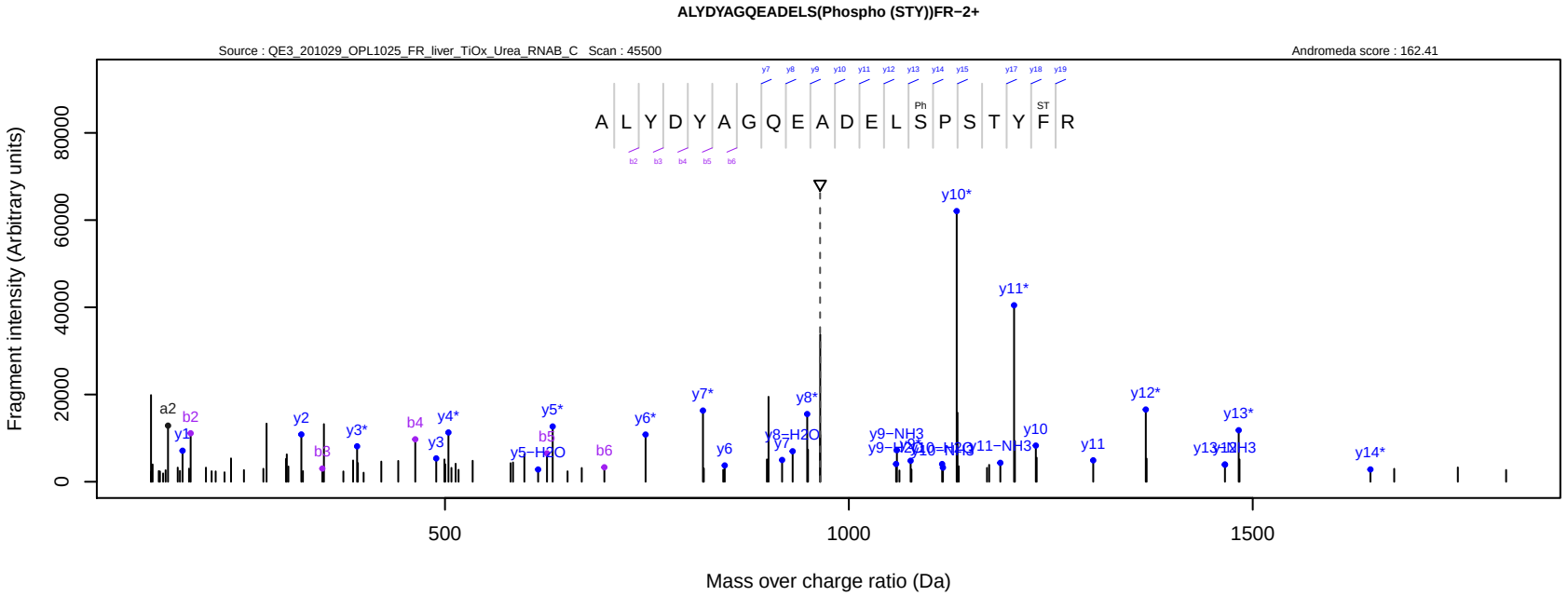

NRPGYVS(Phospho (STY))EEEEDDEDYEMAVKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20672
Andromeda score : 162.47
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

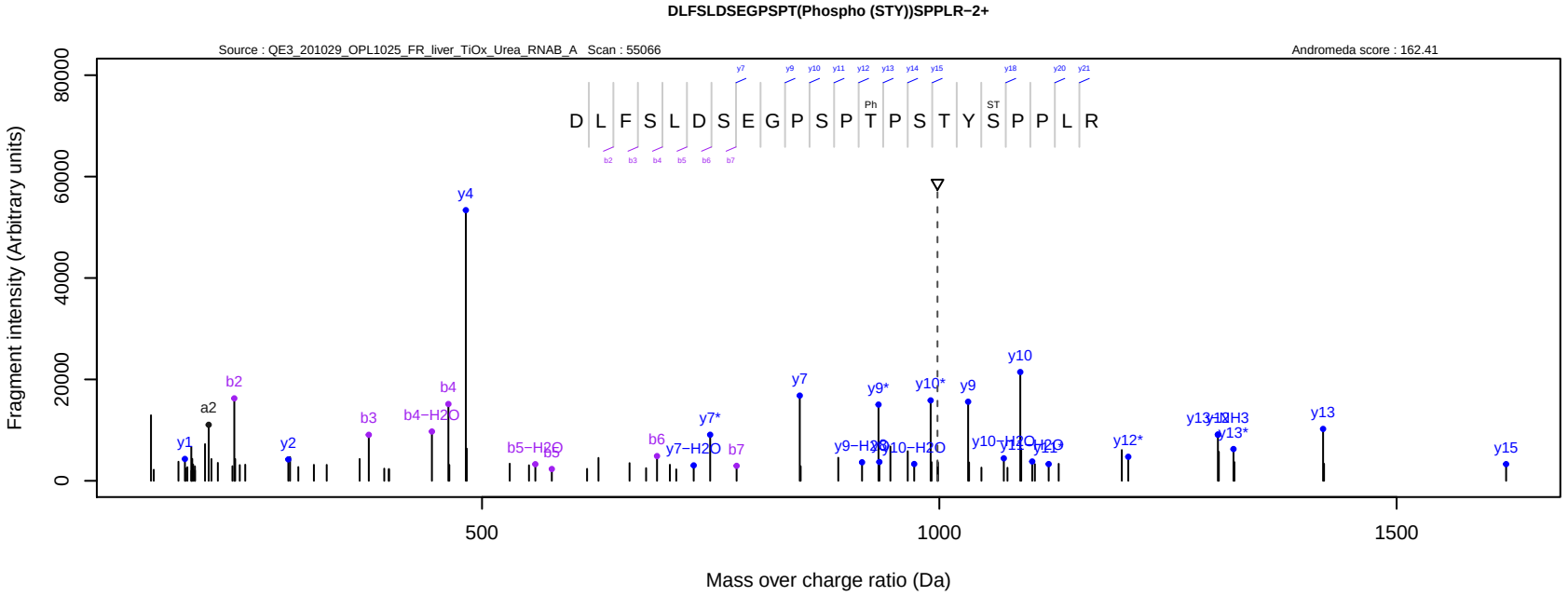

ATAPQTQHVS(Phospho (STY))PMR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8422
Andromeda score : 162.46
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

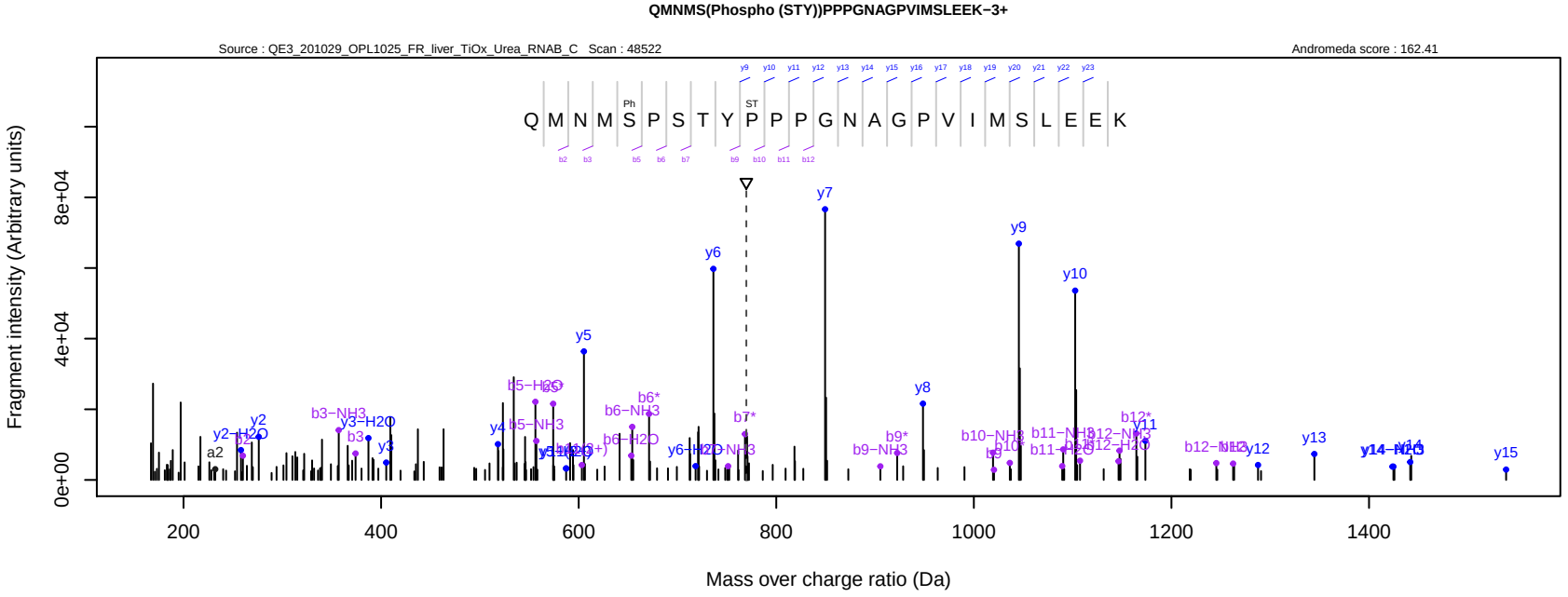

GAPQLS(Phospho (STY))PESPLLSGAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 35909
Andromeda score : 162.46
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

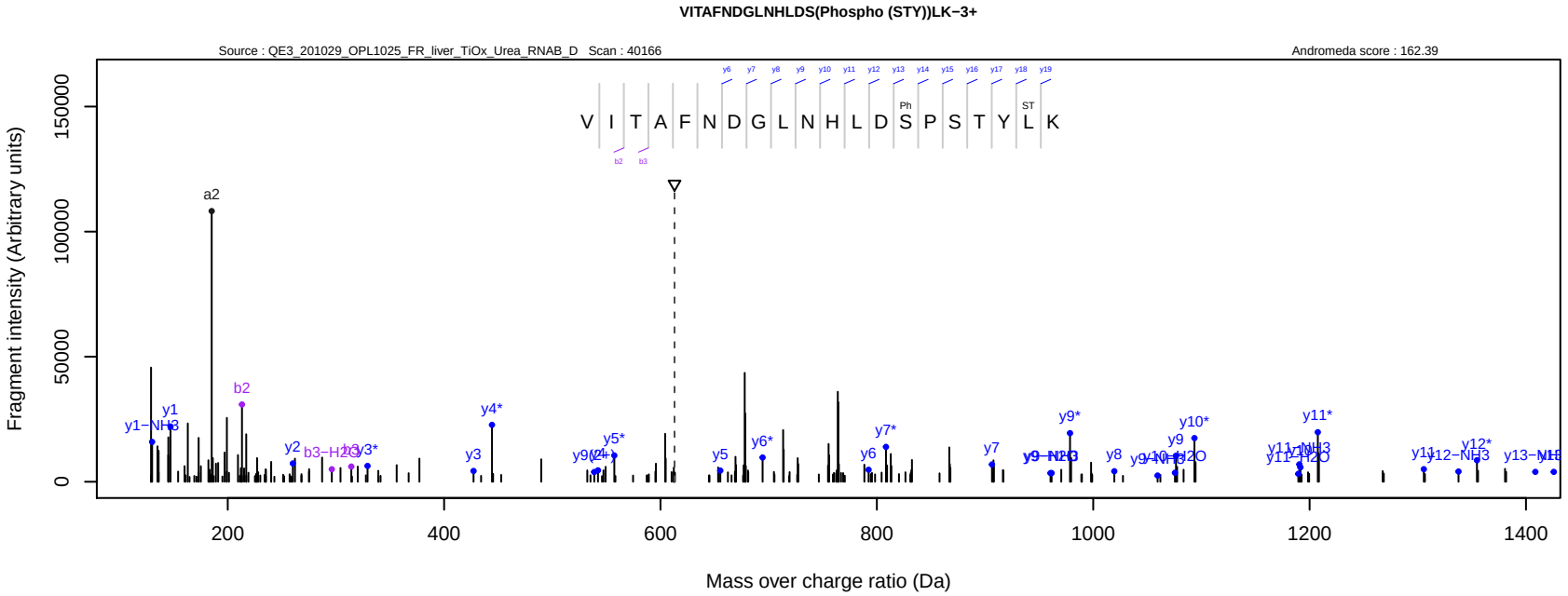

RTS(Phospho (STY))AETADVATSELLVNQASTNPVPGDGLHR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 34725
Andromeda score : 162.46
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

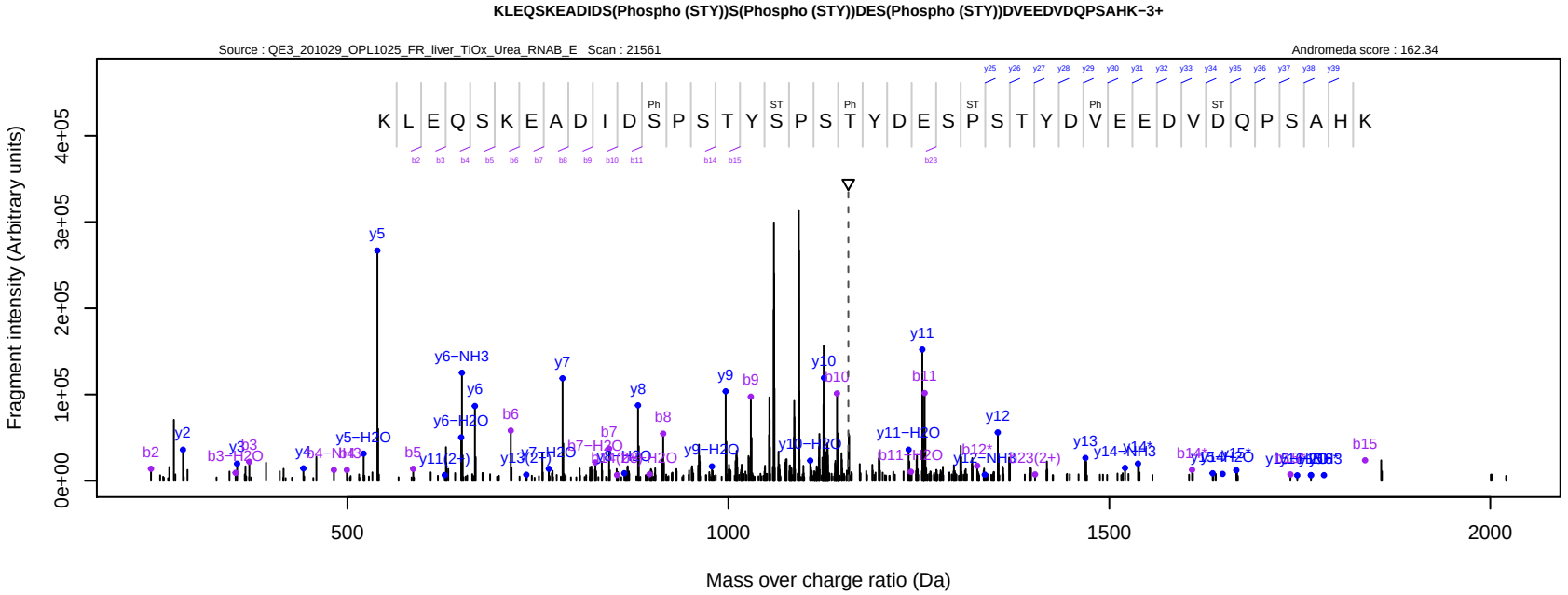

EHS(Phospho (STY))PSESEKEVVIADPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 13289
Andromeda score : 162.44
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

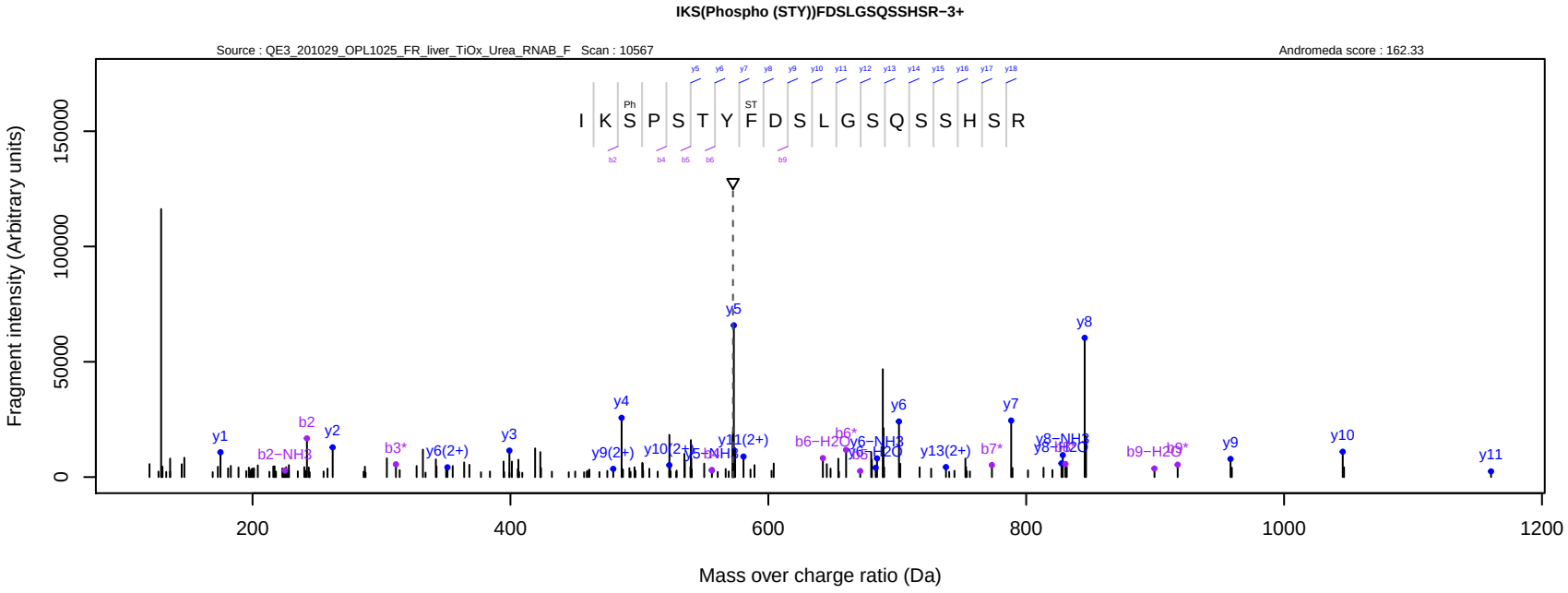

ALYDYAGQEADELSPSTYFR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 45500
Andromeda score : 162.41
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

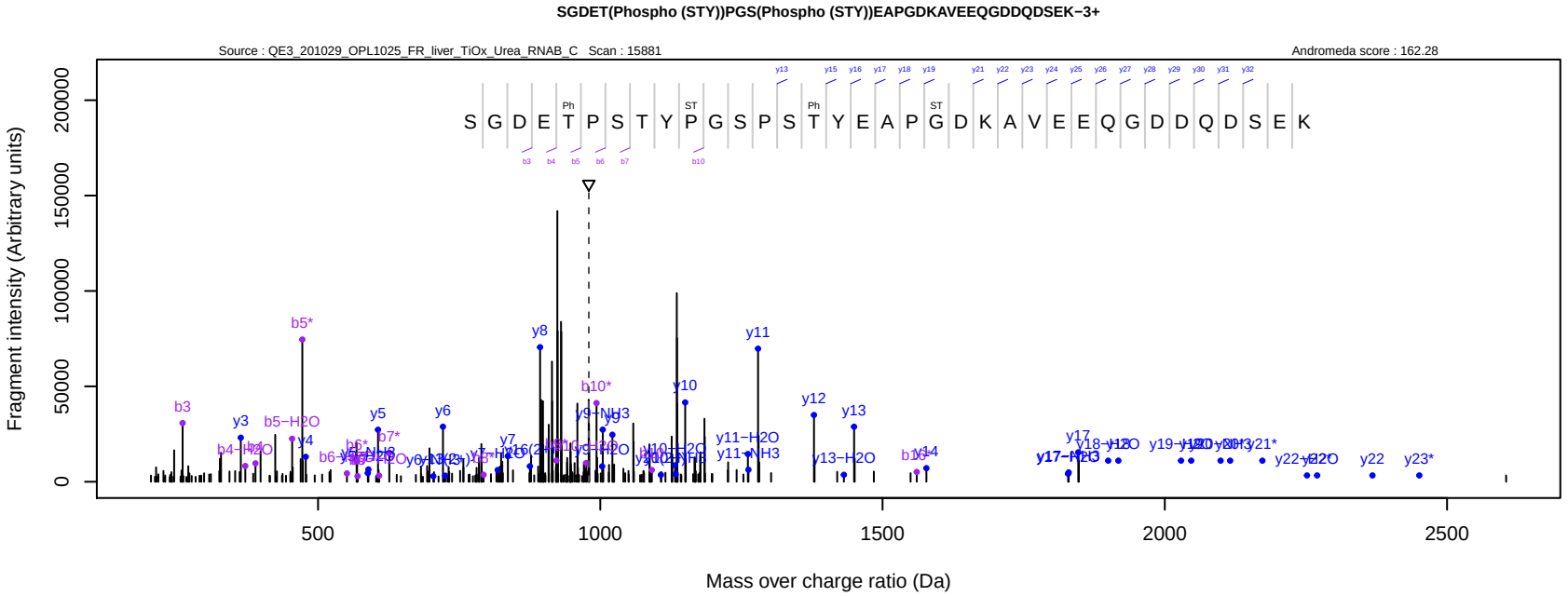

DLFSLDSEGPSPTPSTYSPPLR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 55066
Andromeda score : 162.41
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

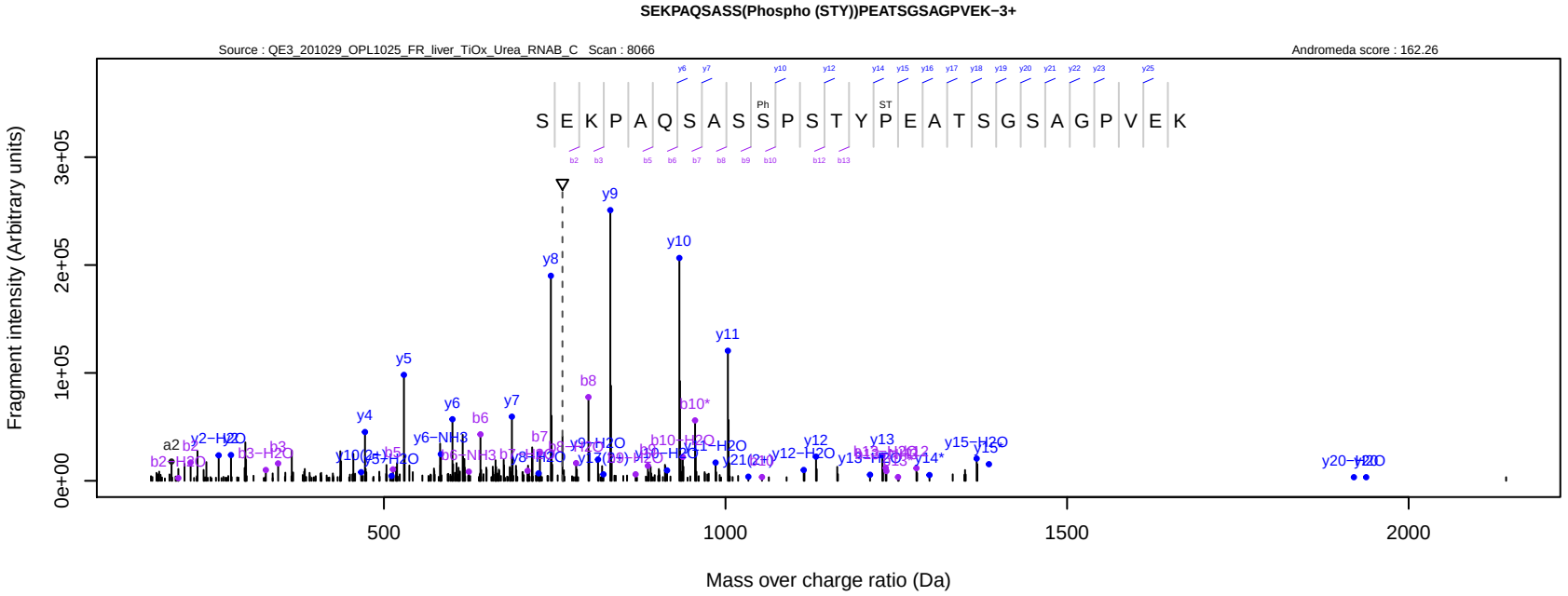

QMNMSPSTYPPPGNAGPVIMSLEEK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 48522
Andromeda score : 162.41
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

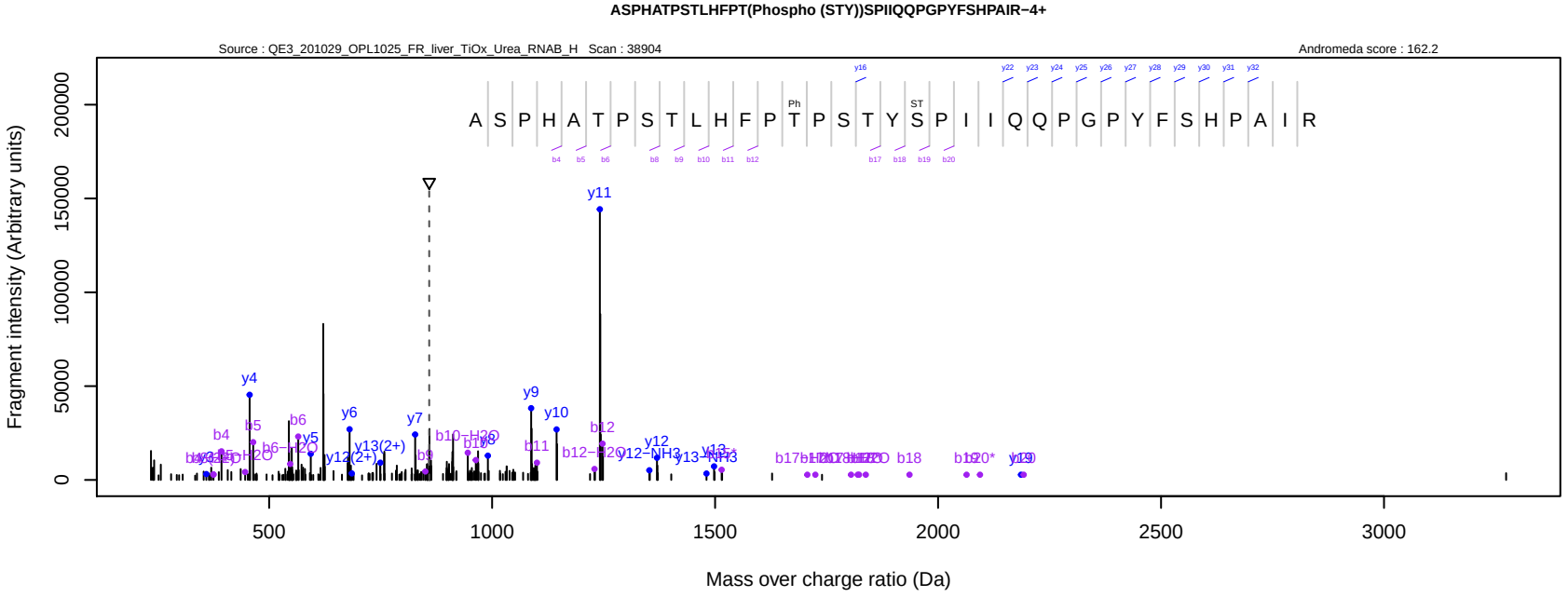

VITAFNDGLNHLDS(Phospho (STY))LK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 40166
Andromeda score : 162.39
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KLEQSKEADIDS(Phospho (STY))S(Phospho (STY))DES(Phospho (STY))DVEEDVDQPSAHK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21561
Andromeda score : 162.34
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

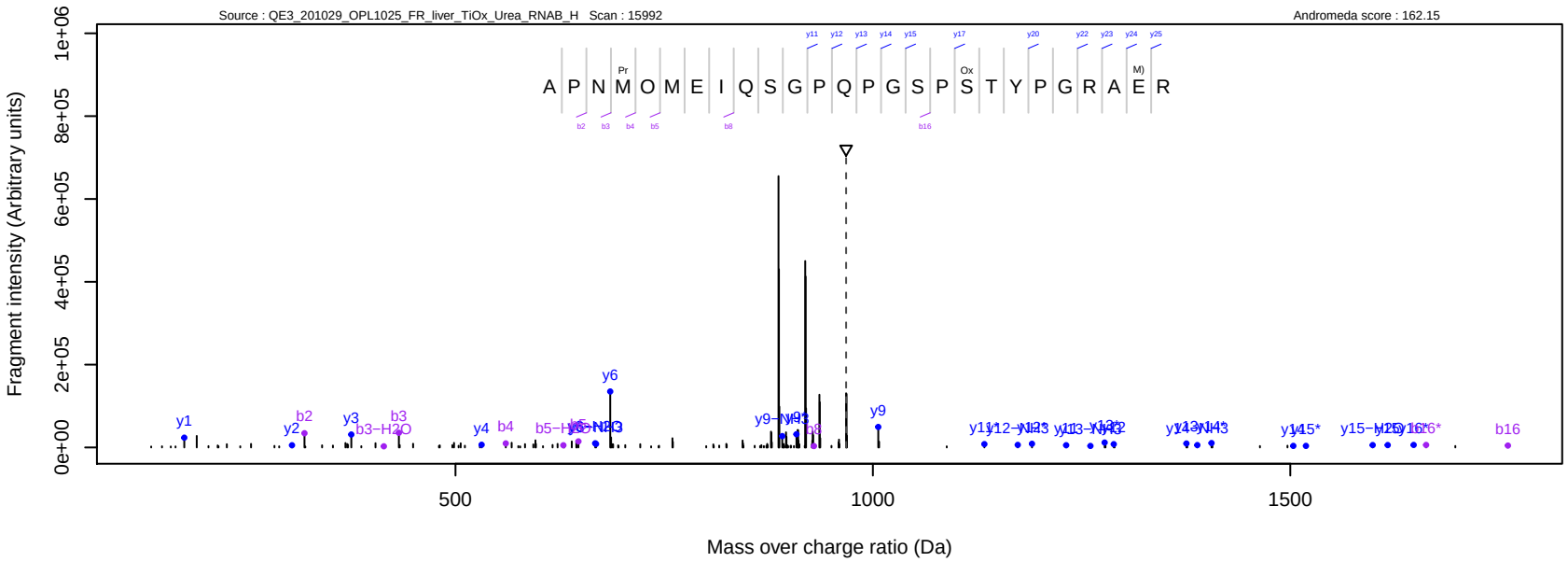

IKS(Phospho (STY))FDSLGSQSSHSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 10567
Andromeda score : 162.33
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SGDET(Phospho (STY))PGS(Phospho (STY))EAPGDKAVEEQGDDQDSEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15881
Andromeda score : 162.28
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

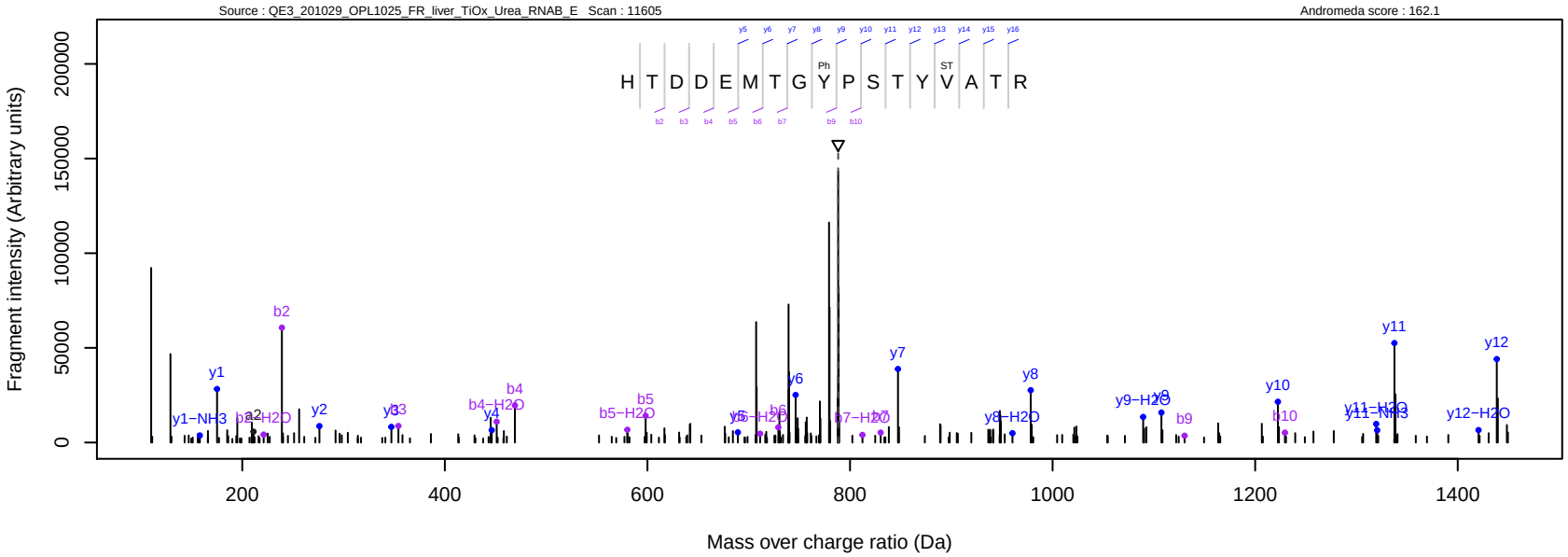

SEKPAQSASS(Phospho (STY))PEATSGSAGPVEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8066
Andromeda score : 162.26
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ASPHATPSTLHFPT(Phospho (STY))SPIIQQPGPYFSHPAIR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 38904
Andromeda score : 162.2
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

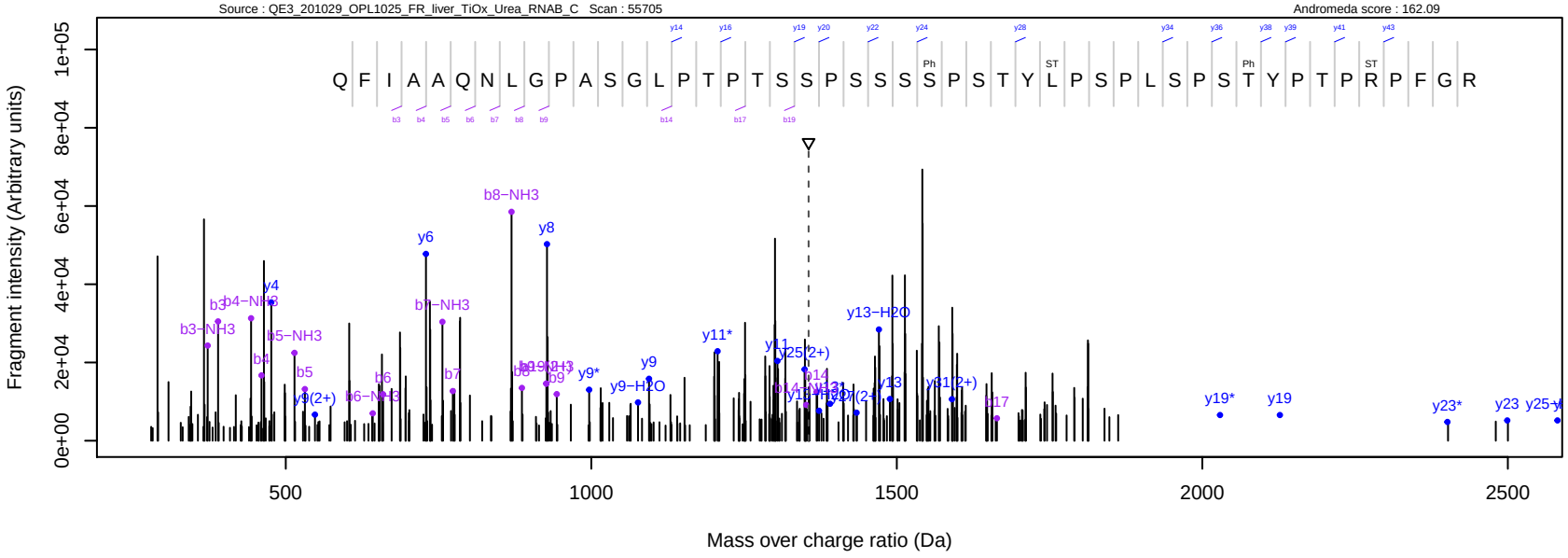
(Acetyl (Protein N−term))M(Oxidation (M))EIQSGPQPGS(Phospho (STY))PGRAER−2+

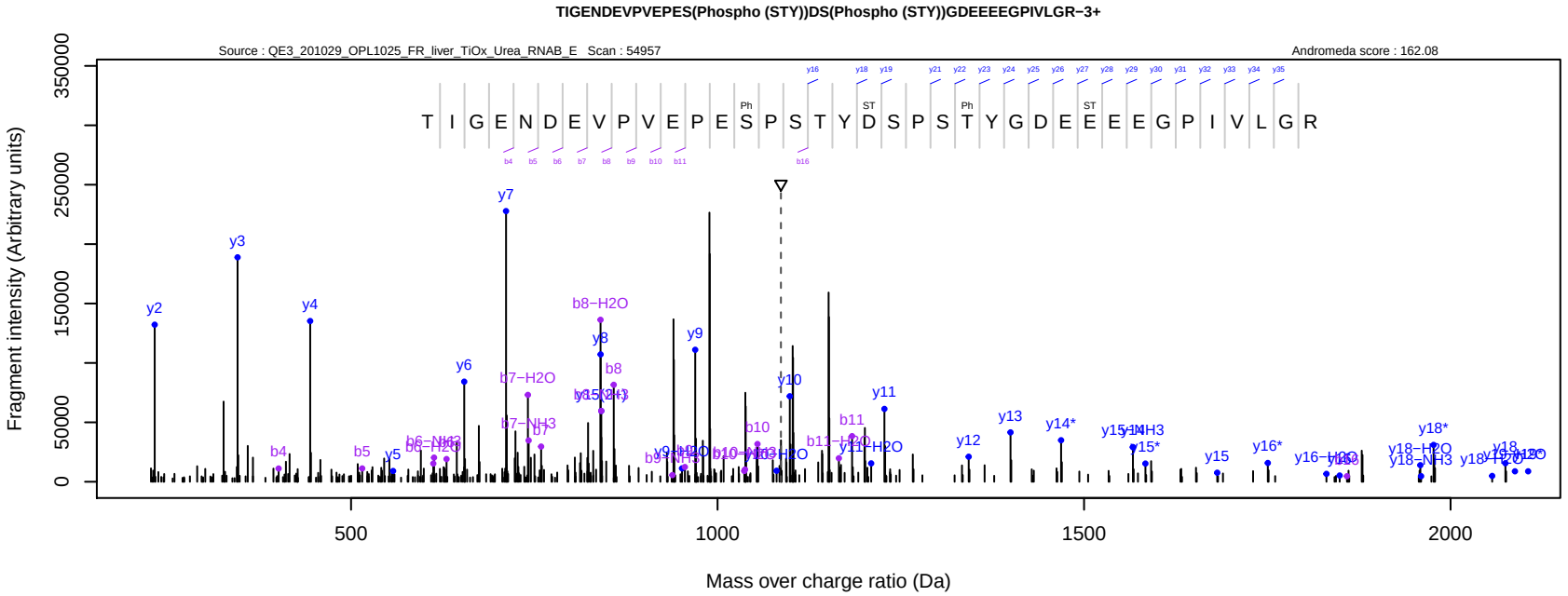


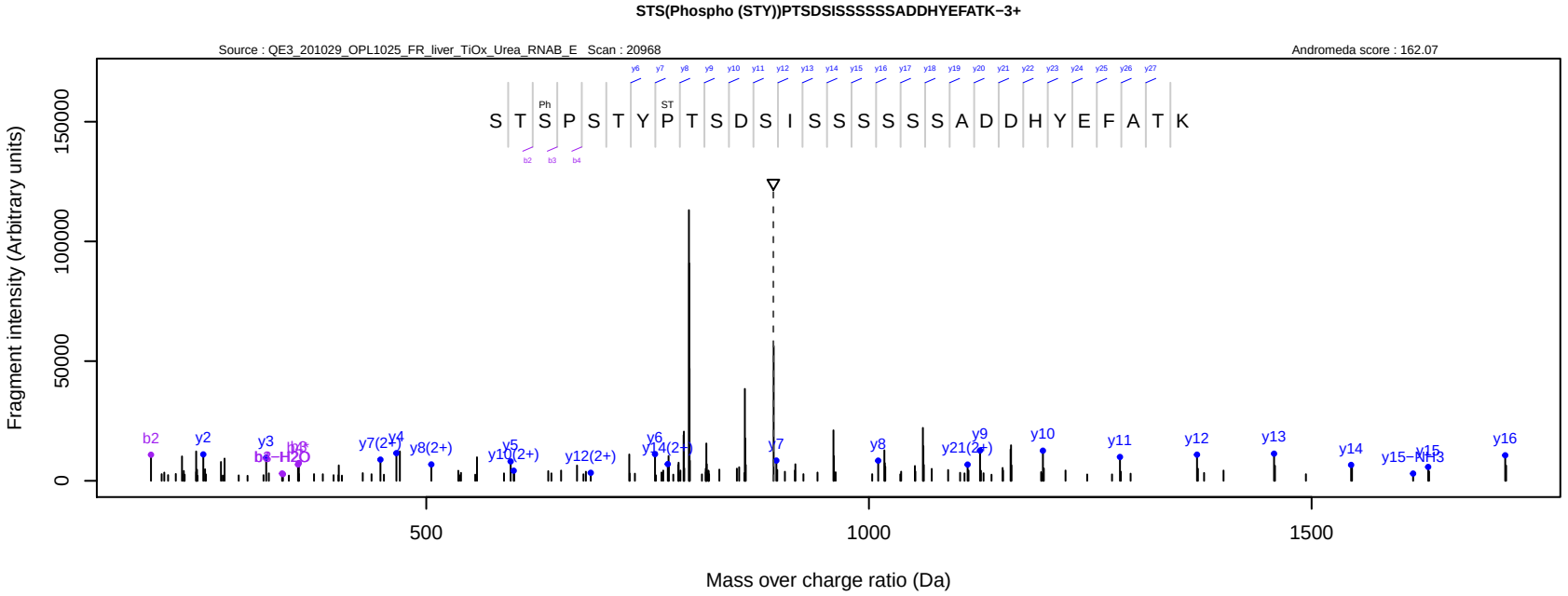
HTDDEMTGY(Phospho (STY))VATR−2+

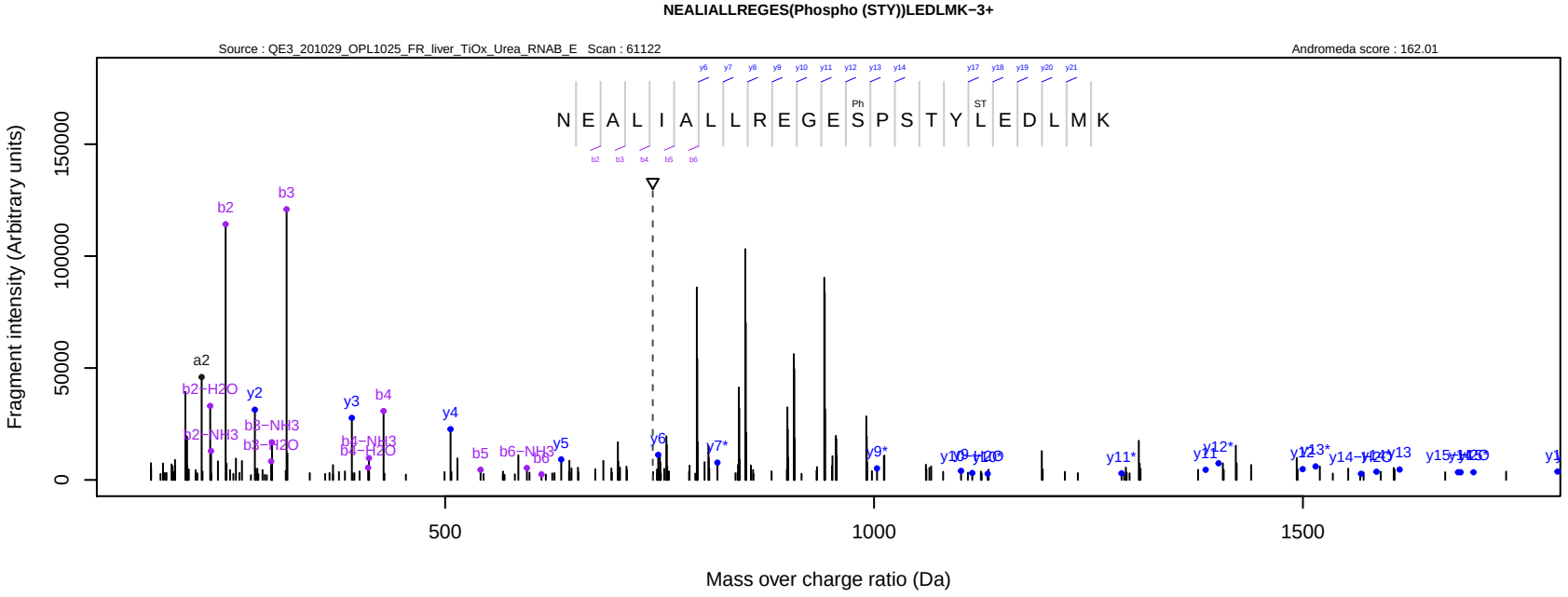


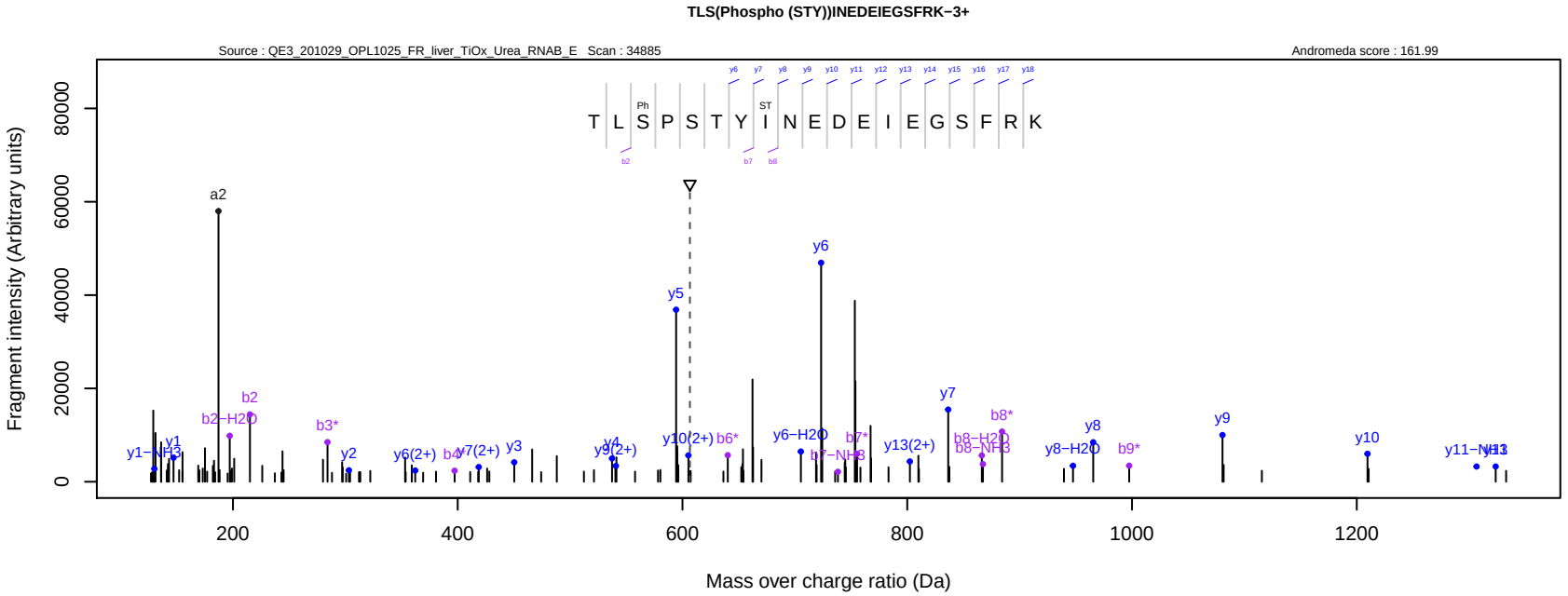
QFIAAQNLGPASGLPTPTSSPSSSS(Phospho (STY))LPSPLS(Phospho (STY))PTPRPFGR−3+

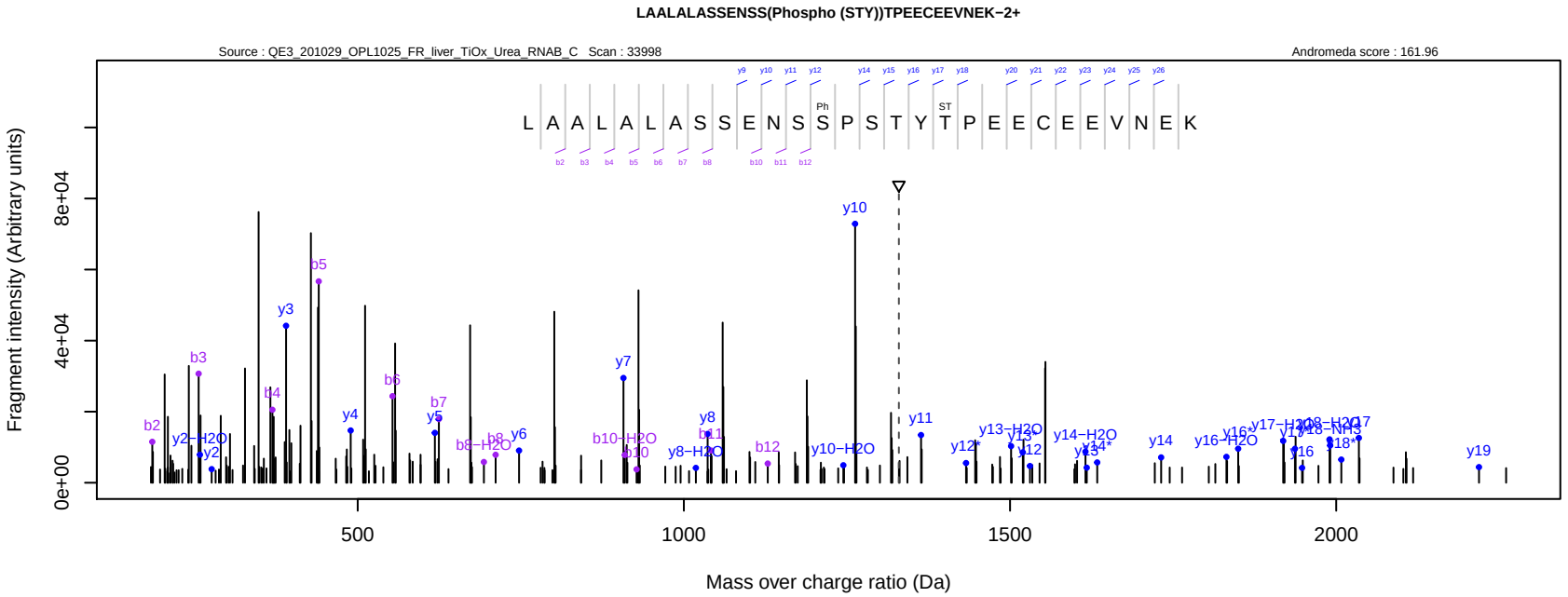


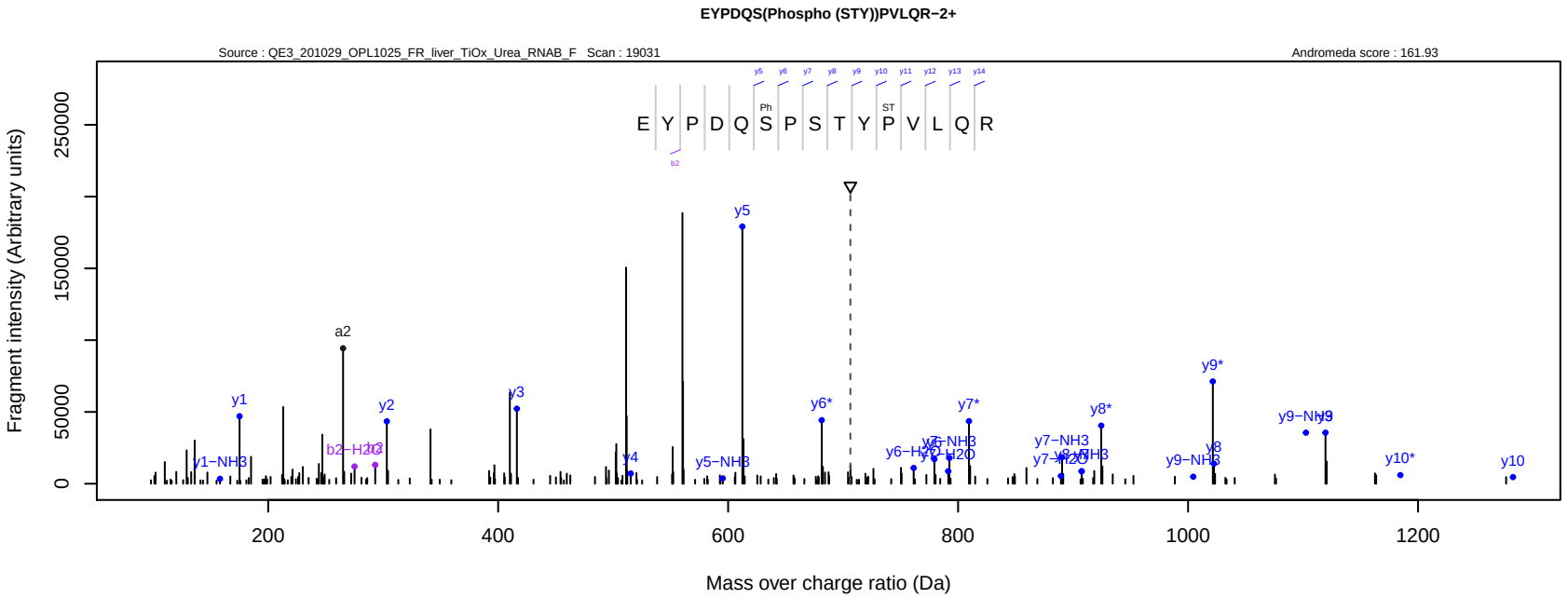

TIGENDEVPVEPES(Phospho (STY))DS(Phospho (STY))GDEEEEGPIVLGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 54957
Andromeda score : 162.08
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

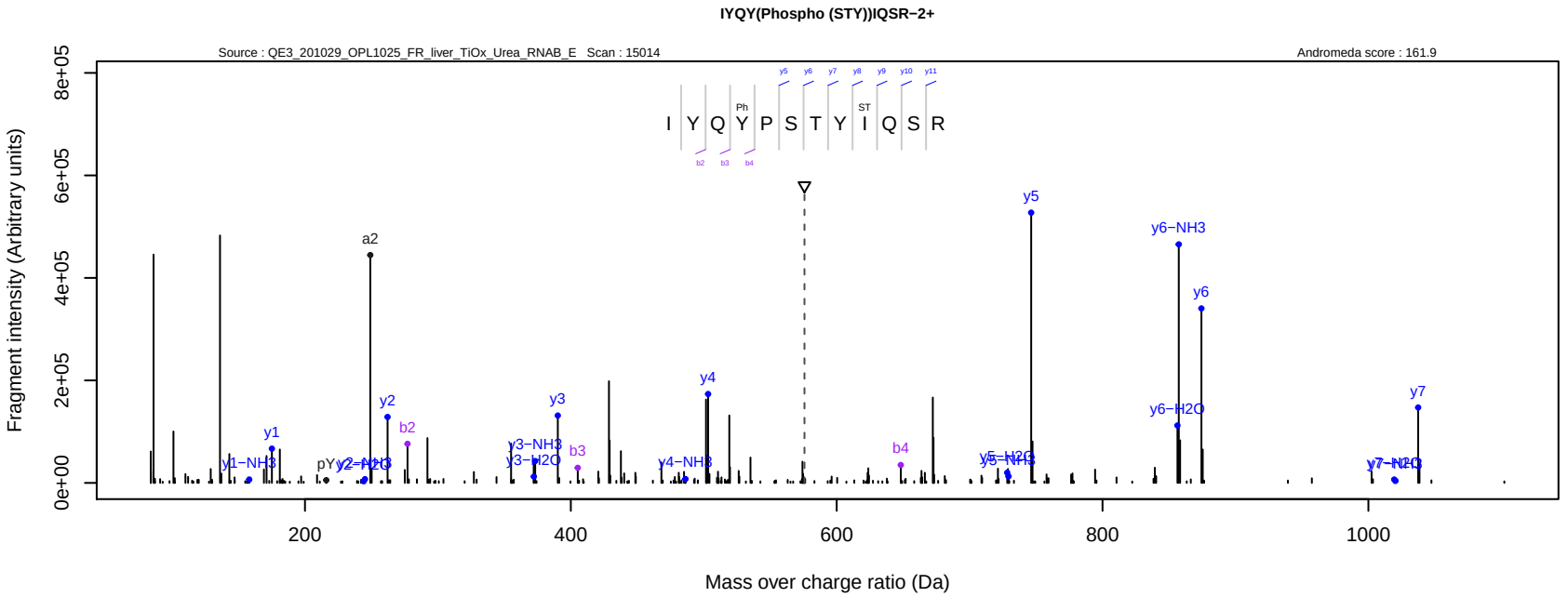

STS(Phospho (STY))PTSDSISSSSSSADDHYEFATK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20968
Andromeda score : 162.07
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

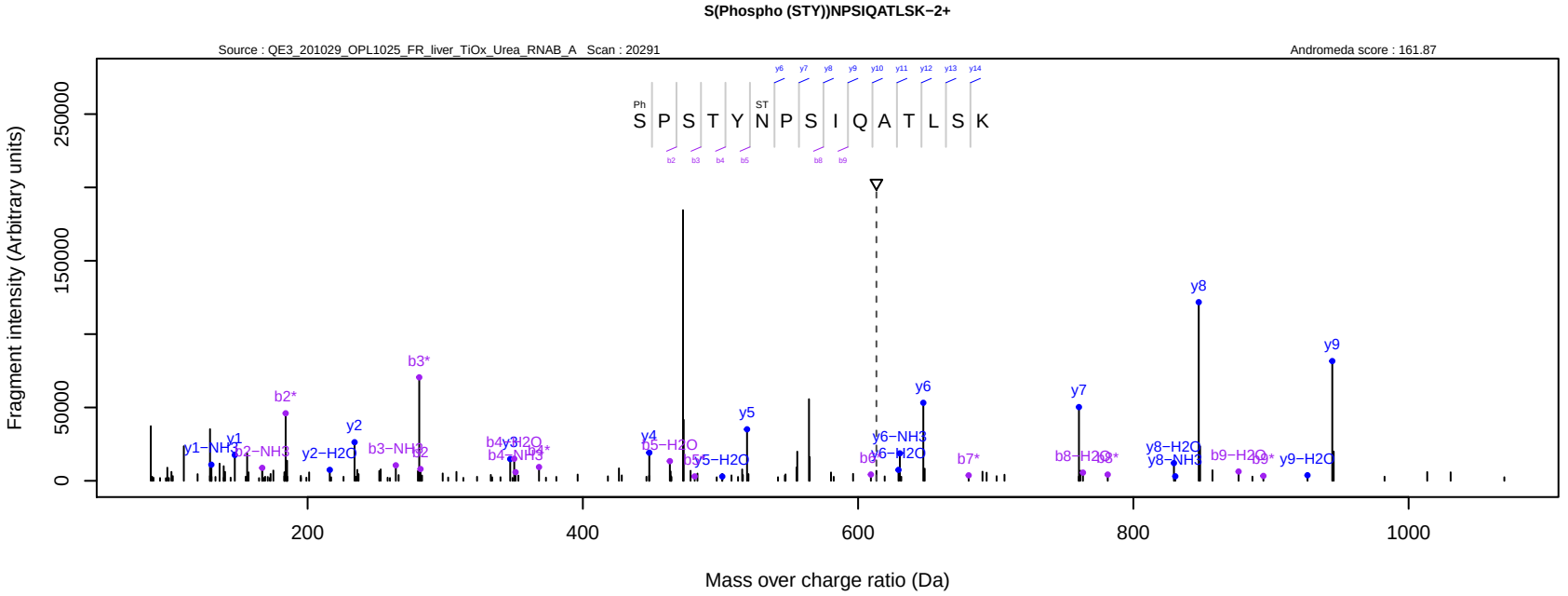

NEALIALLREGES(Phospho (STY))LEDLMK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 61122
Andromeda score : 162.01
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

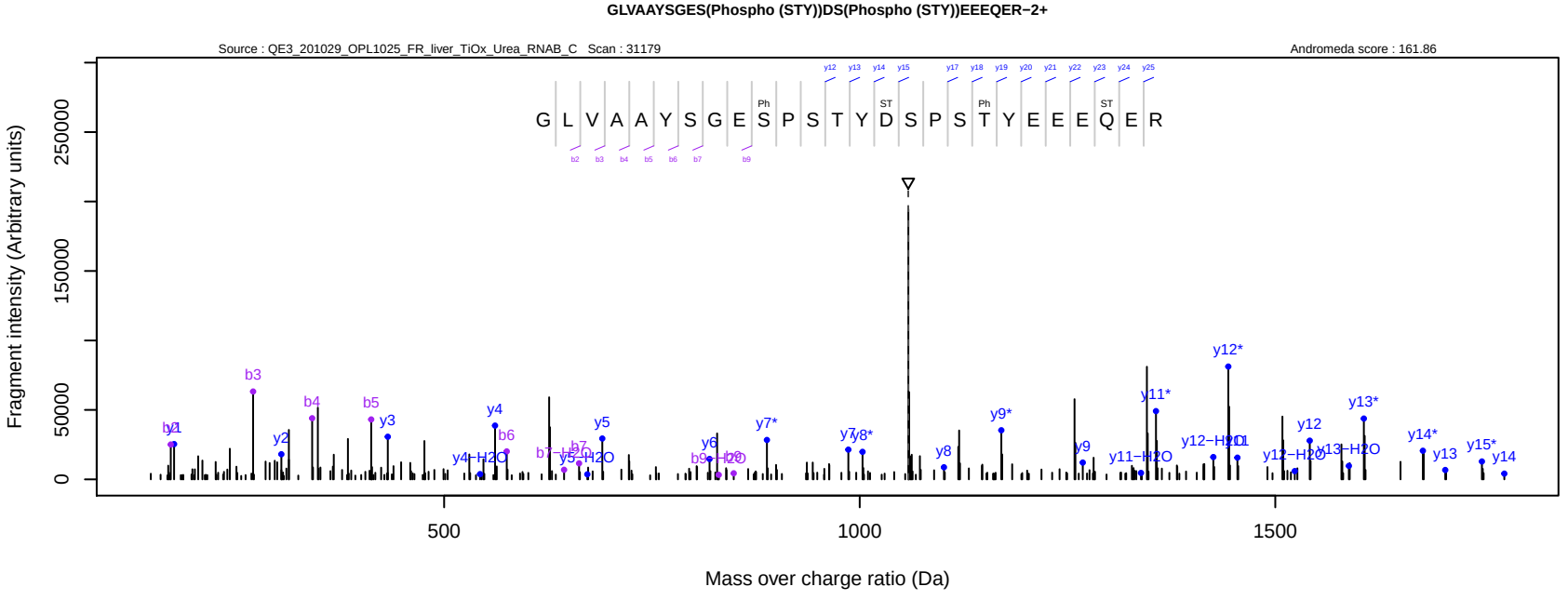

TLS(Phospho (STY))INEDEIEGSFRK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 34885
Andromeda score : 161.99
T L S P S T Y I N E D E I E G S F R K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

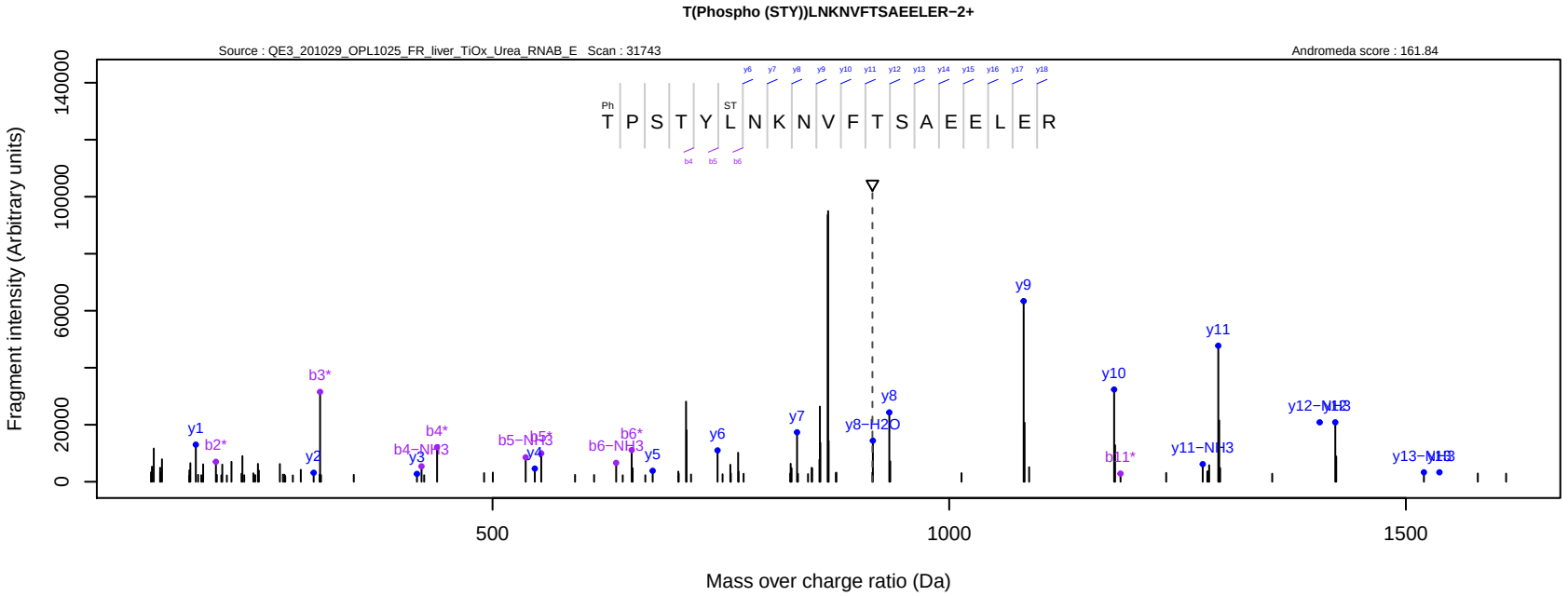

LAALALASSENSS(Phospho (STY))TPEECEEVNEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 33998
Andromeda score : 161.96
L A A L A L A S S E N S S P S T Y T P E E C E E V N E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

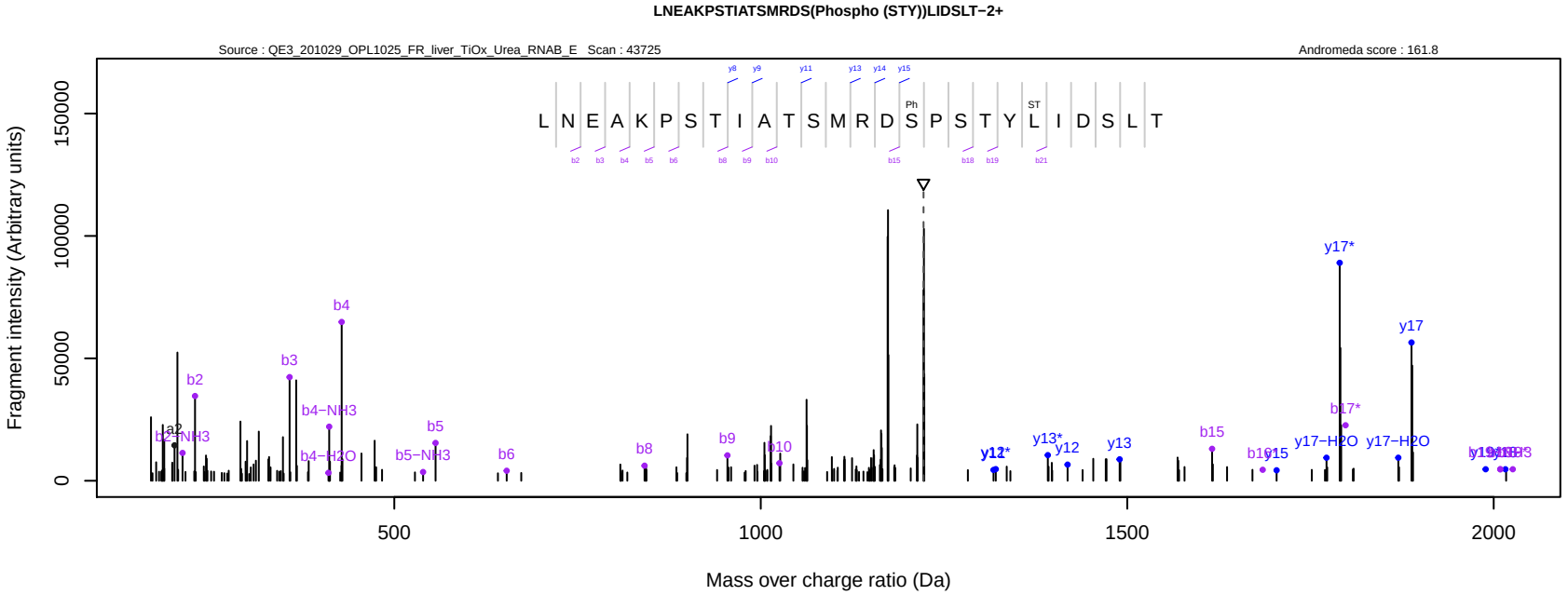

EYPDQS(Phospho (STY))PVLQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 19031
Andromeda score : 161.93
E Y P D Q S P S T Y P V L Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

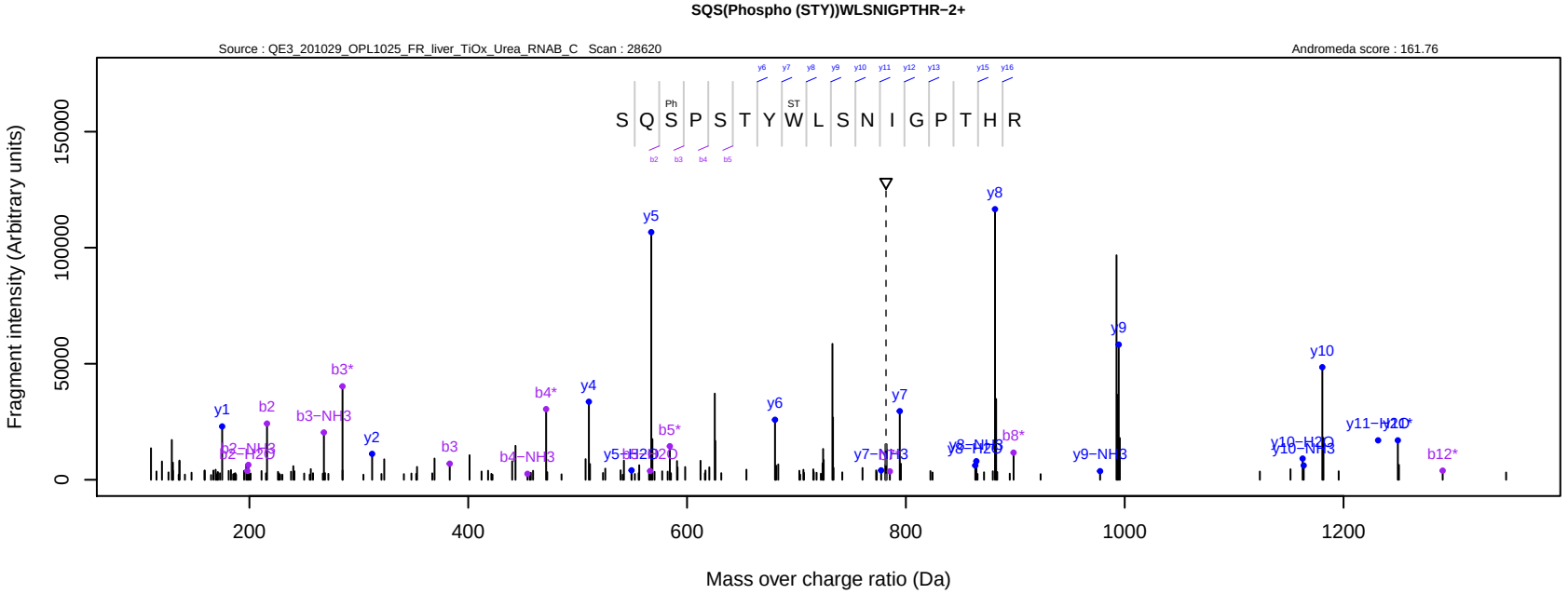

IYQY(Phospho (STY))IQSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15014
Andromeda score : 161.9
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))NPSIQATLSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 20291
Andromeda score : 161.87
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

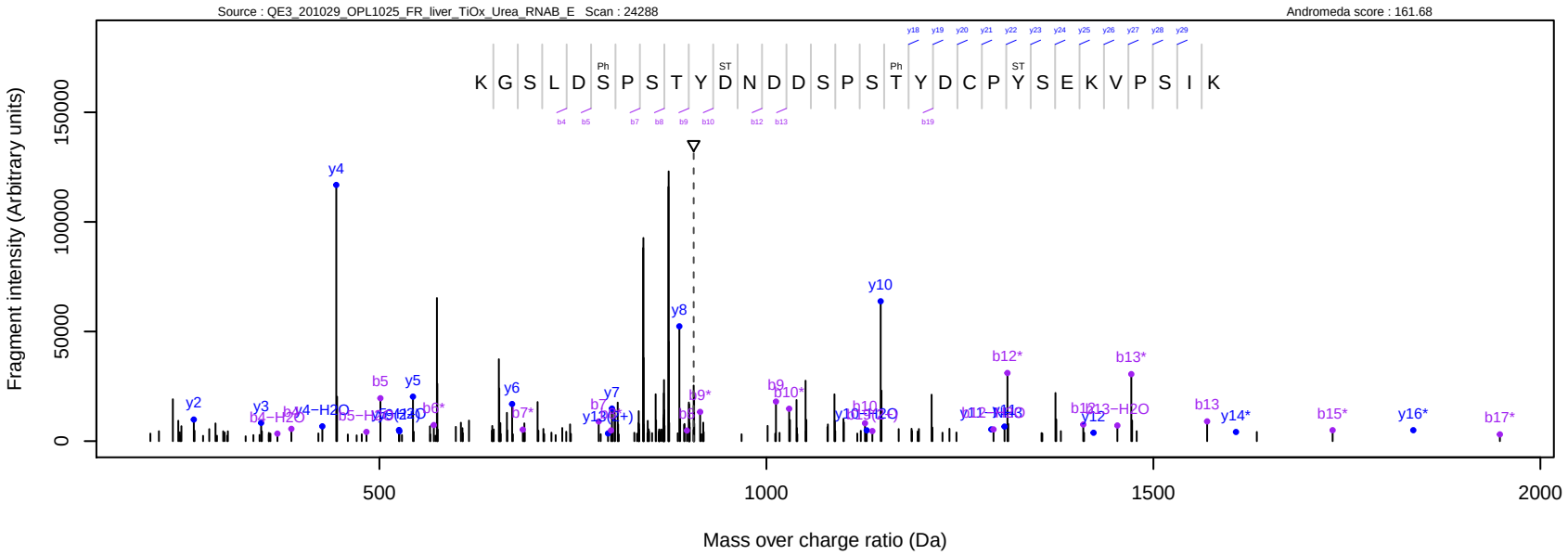

GLVAAYSGES(Phospho (STY))DS(Phospho (STY))EEEQER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 31179
Andromeda score : 161.86
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


T(Phospho (STY))LNKNVFTSAEELER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 31743
Andromeda score : 161.84
Ph T P S T Y ST L N K N V F T S A E E L E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

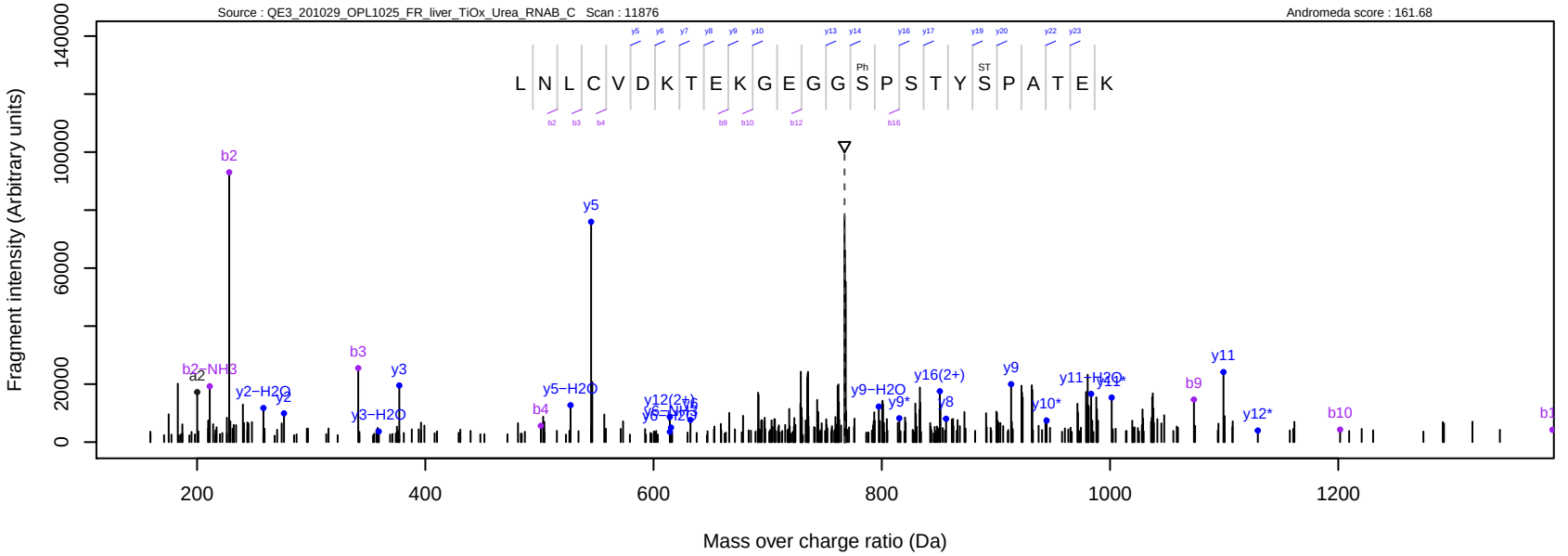

LNEAKPSTIATSMRDS(Phospho (STY))LIDSLT−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 43725
Andromeda score : 161.8
L N E A K P S T I A T S M R D Ph S P S T Y ST L I D S L T
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SQS(Phospho (STY))WLSNIGPTHR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 28620
Andromeda score : 161.76
S Q Ph S P S T Y ST W L S N I G P T H R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

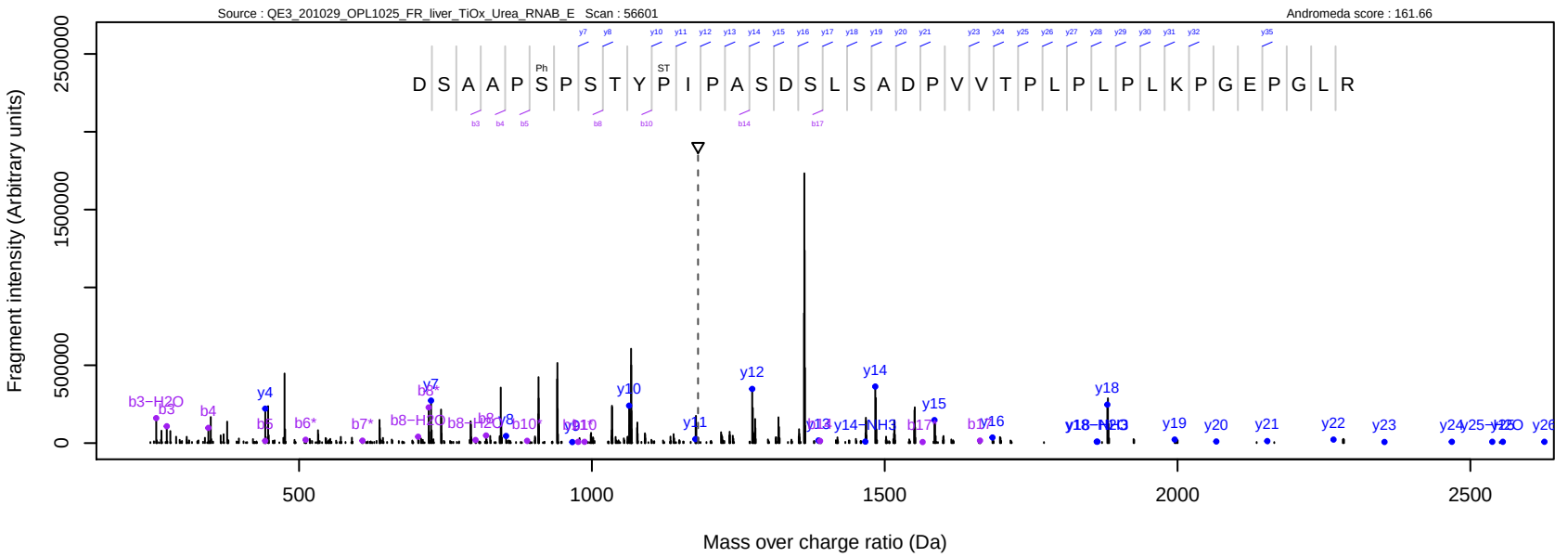
KGSLDS(Phospho (STY))DNDDS(Phospho (STY))DCPYSEKVPSIK−3+



LNLCVDKTEKGEGGS(Phospho (STY))SPATEK−3+



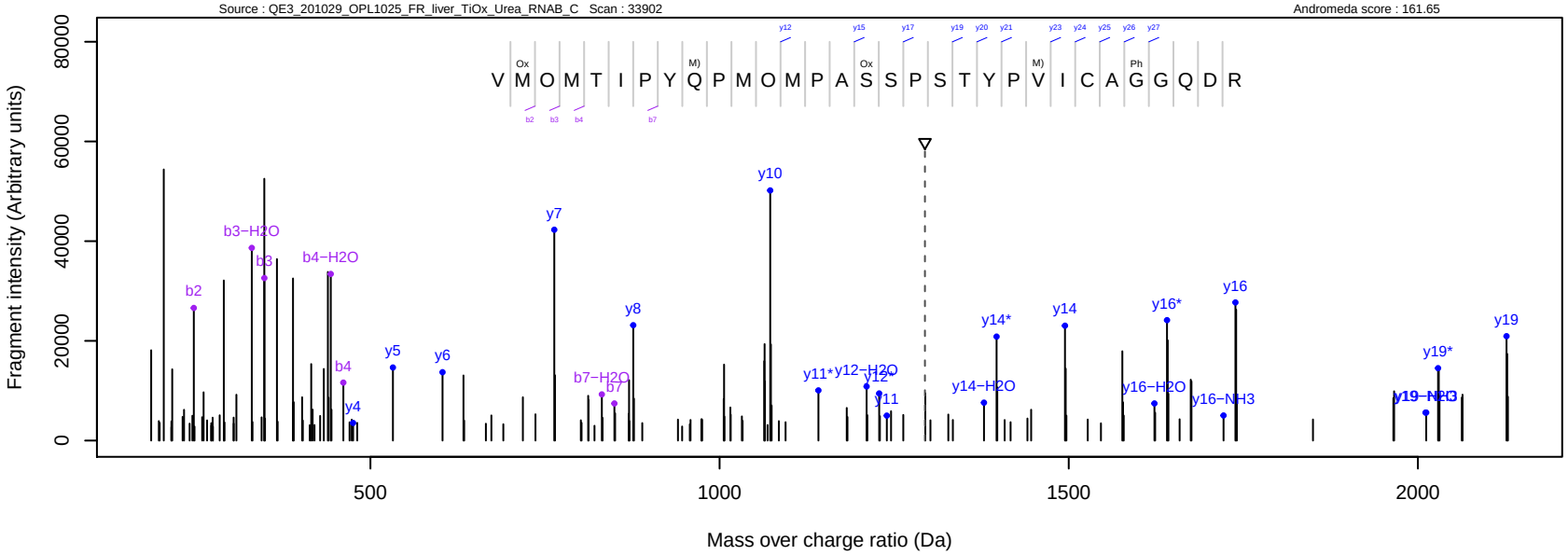
DSAAPS(Phospho (STY))PIPASDSLSADPVVTPLPLPLKPGEPGLR−3+



VM(Oxidation (M))TIPYQPM(Oxidation (M))PASS(Phospho (STY))PVICAGGQDR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 33902

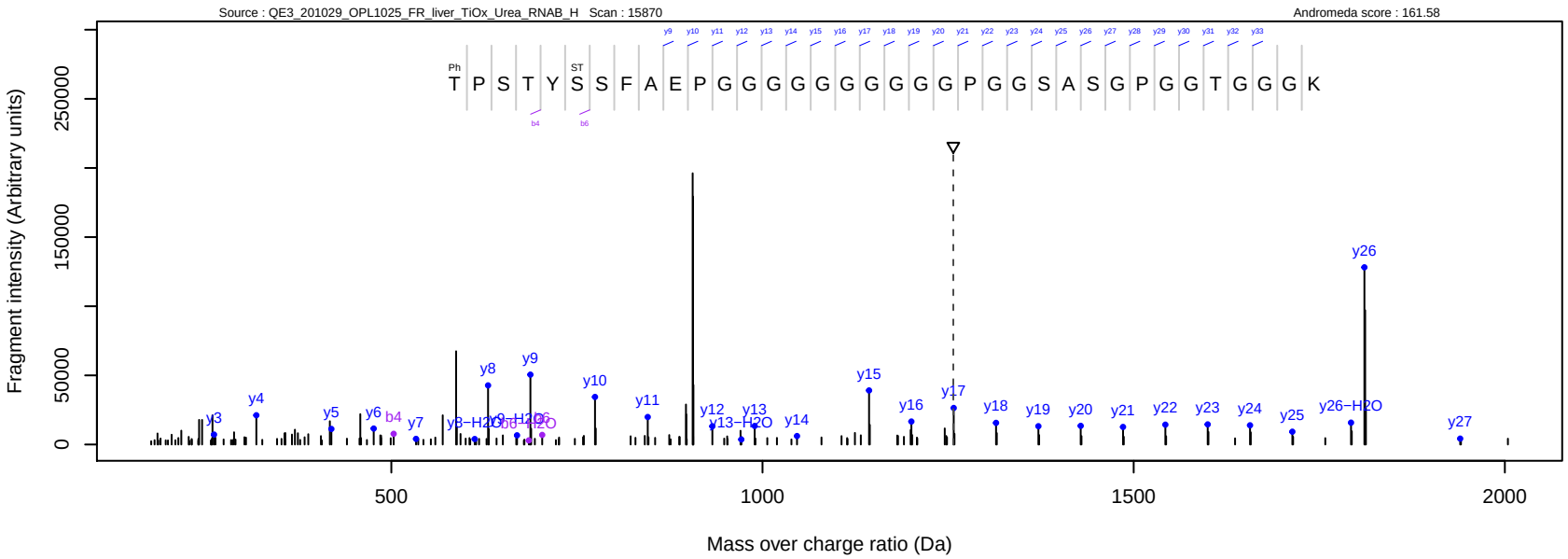
Andromeda score : 161.65



T(Phospho (STY))SSFAEPGGGGGGGGGPGGSASGPGGTGGGK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 15870

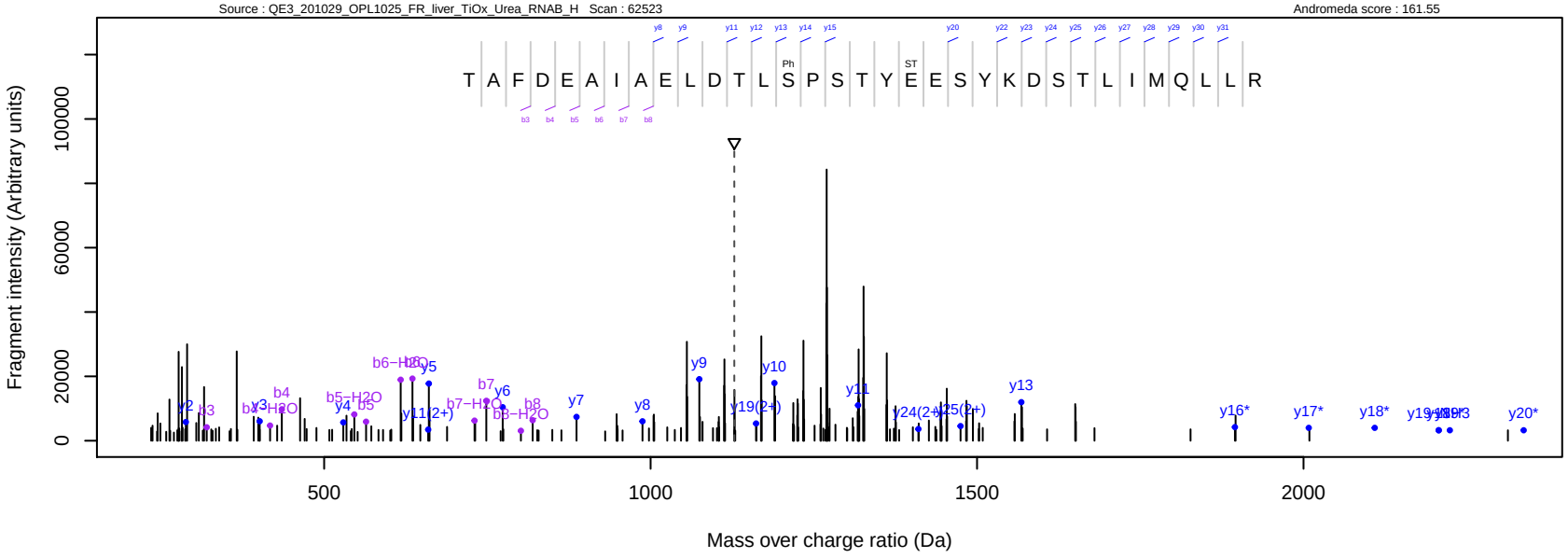
Andromeda score : 161.58

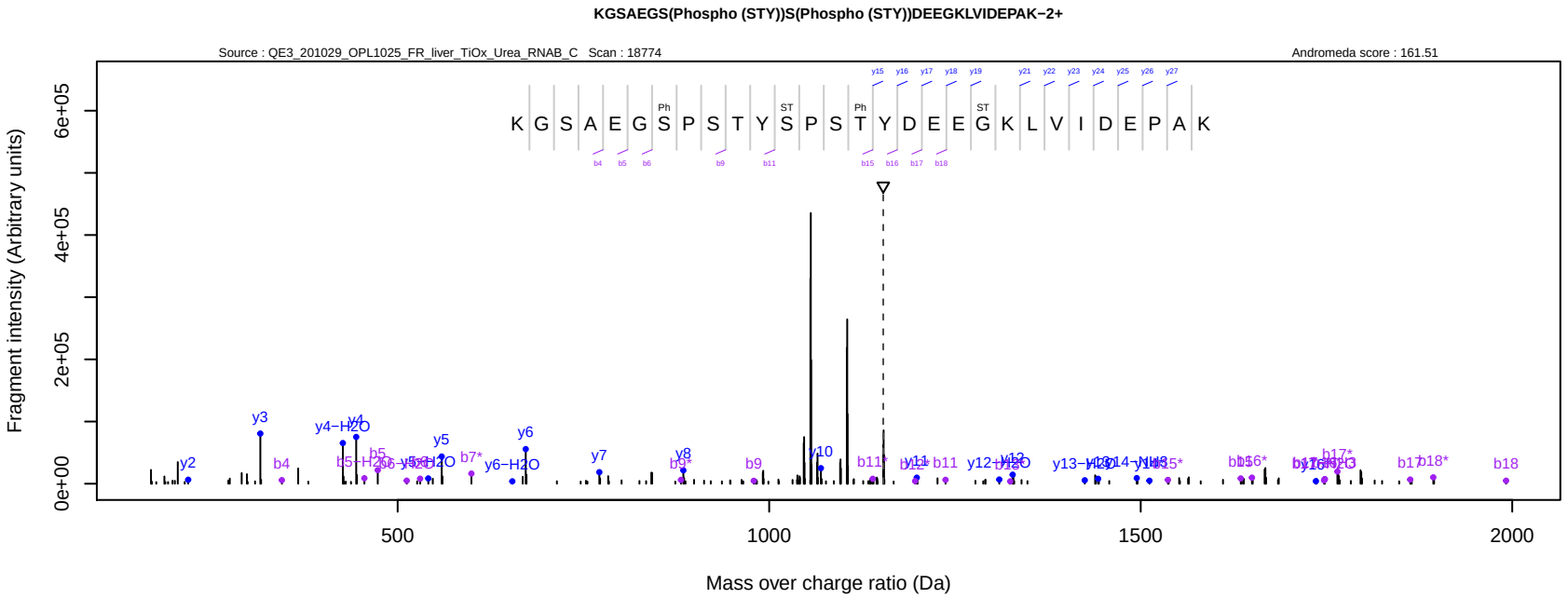


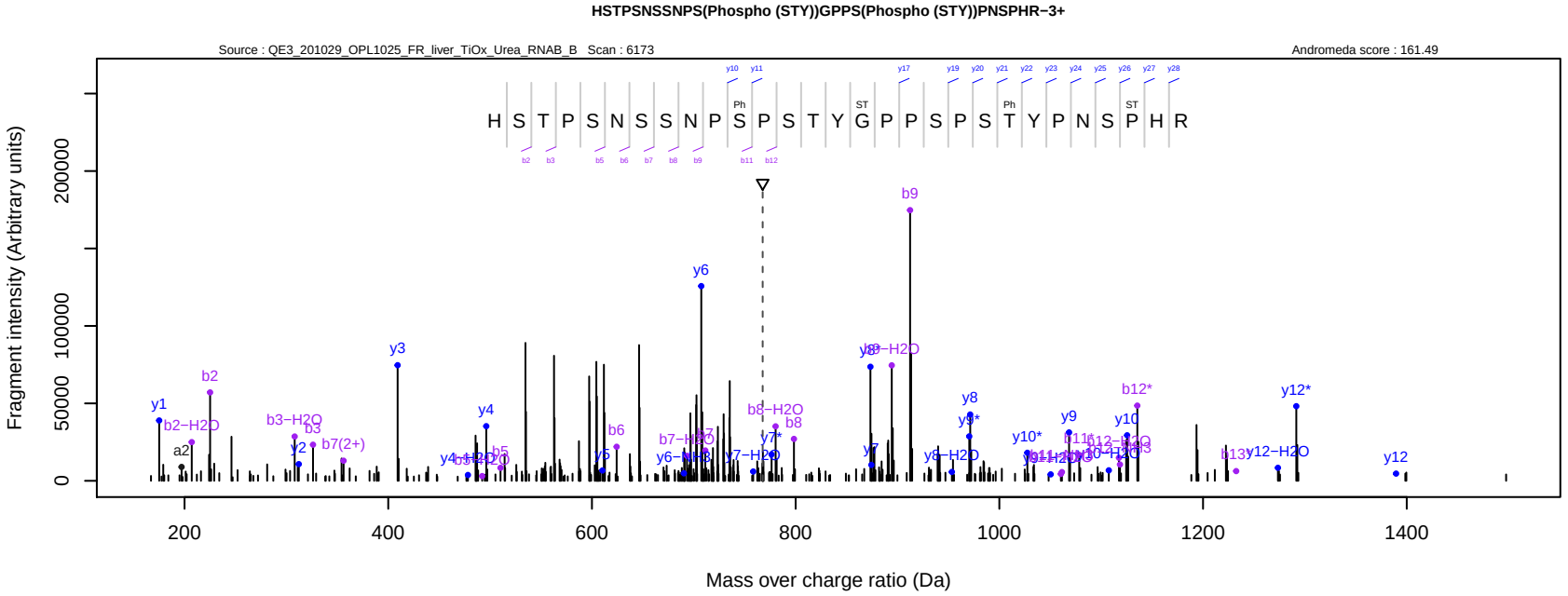
TAFDEAIAELDTLS(Phospho (STY))EESYKDSTLIMQLLR−3+

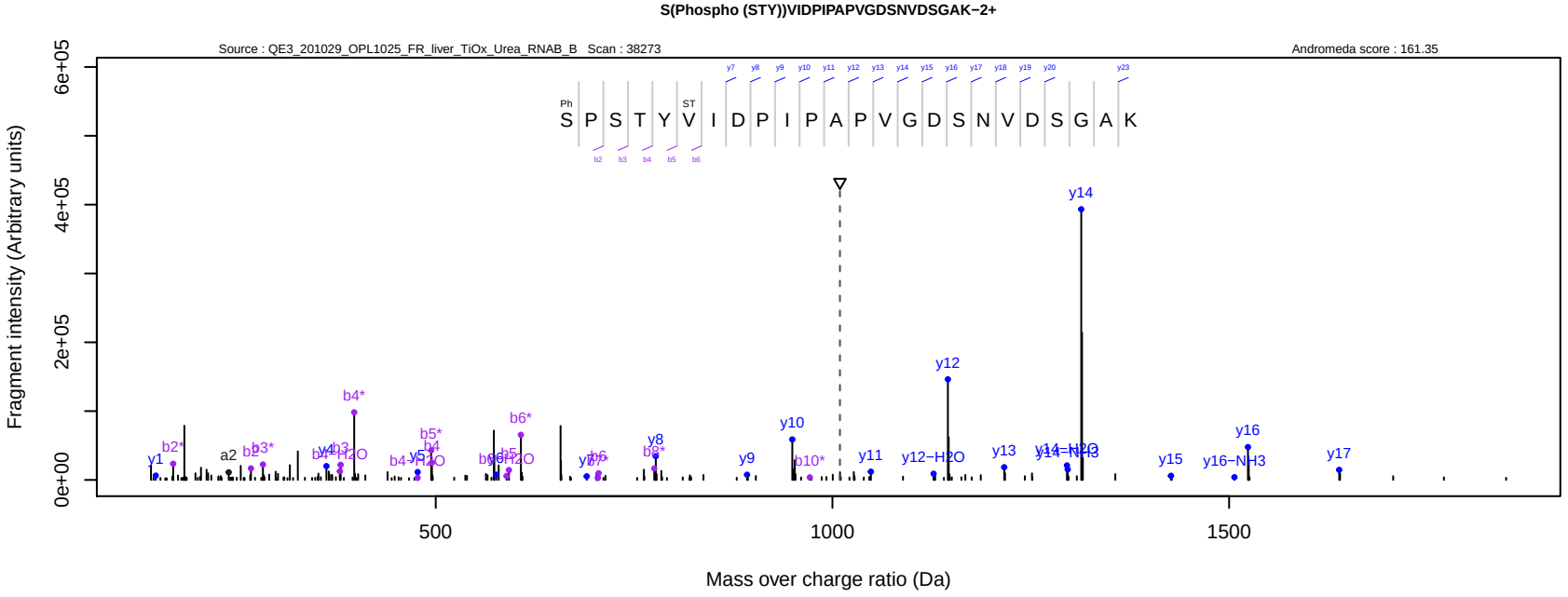
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 62523

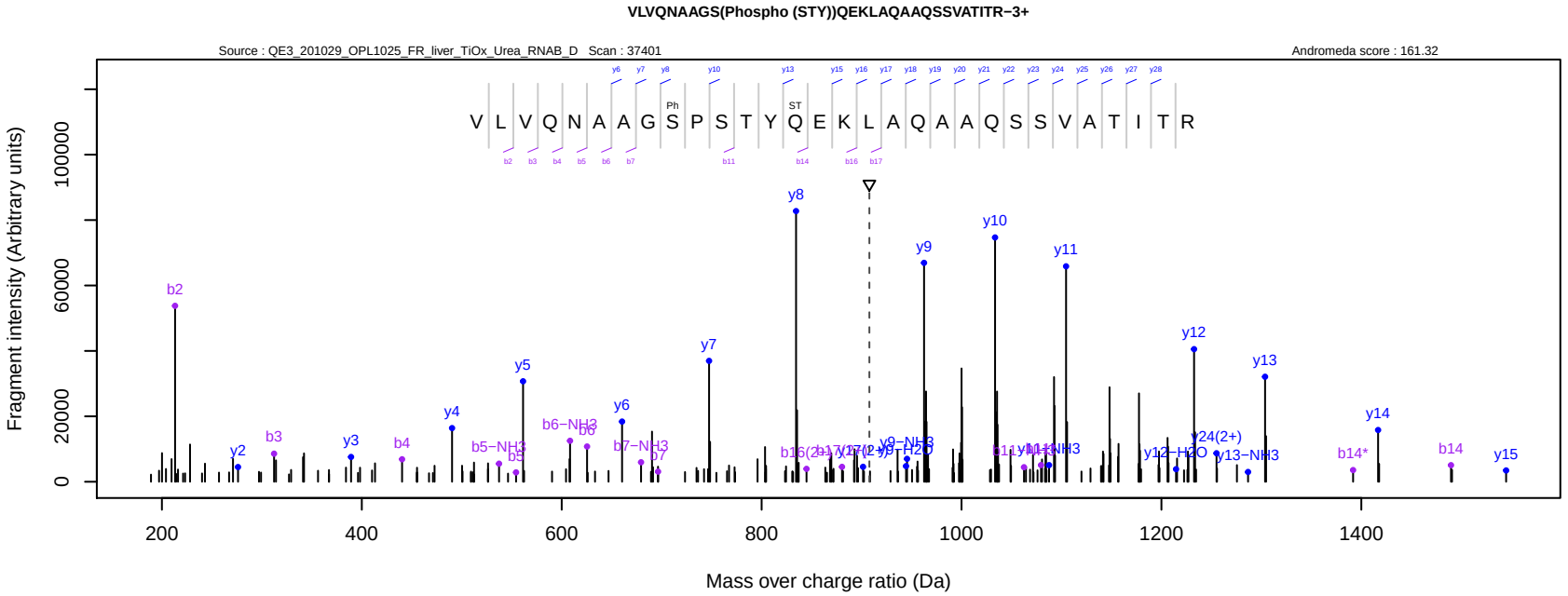
Andromeda score : 161.55

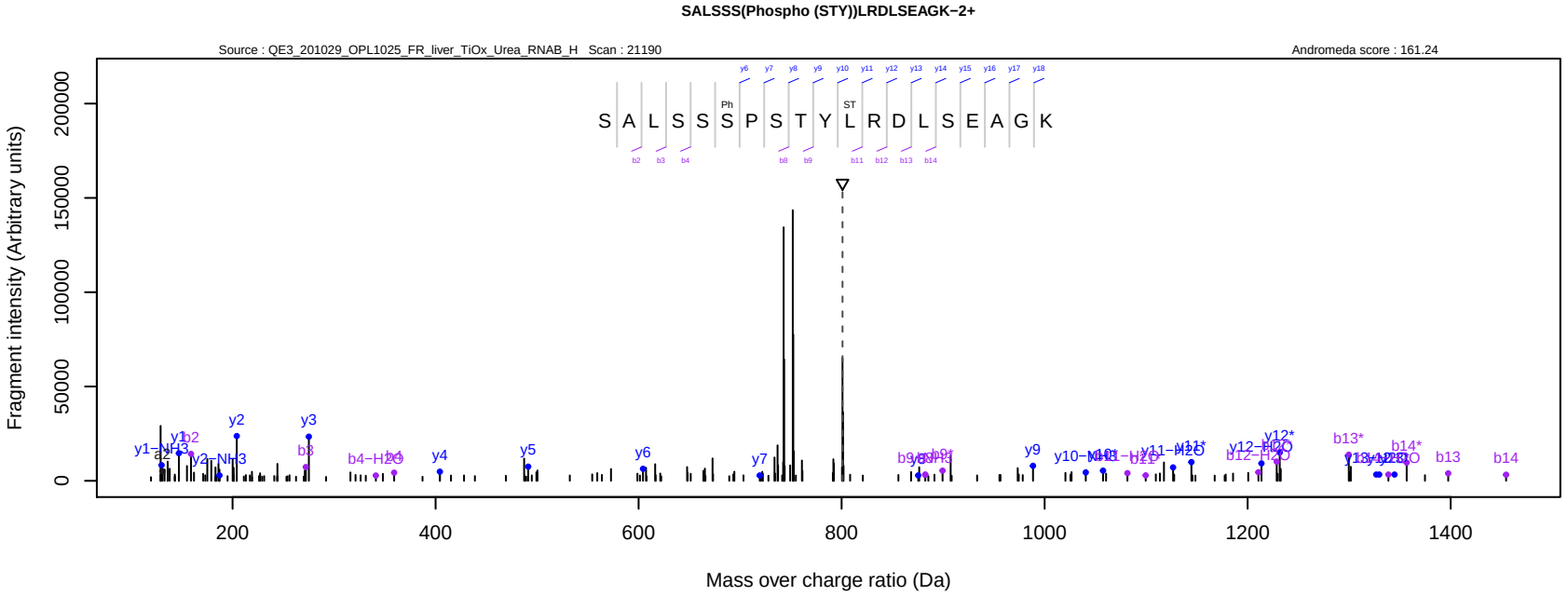


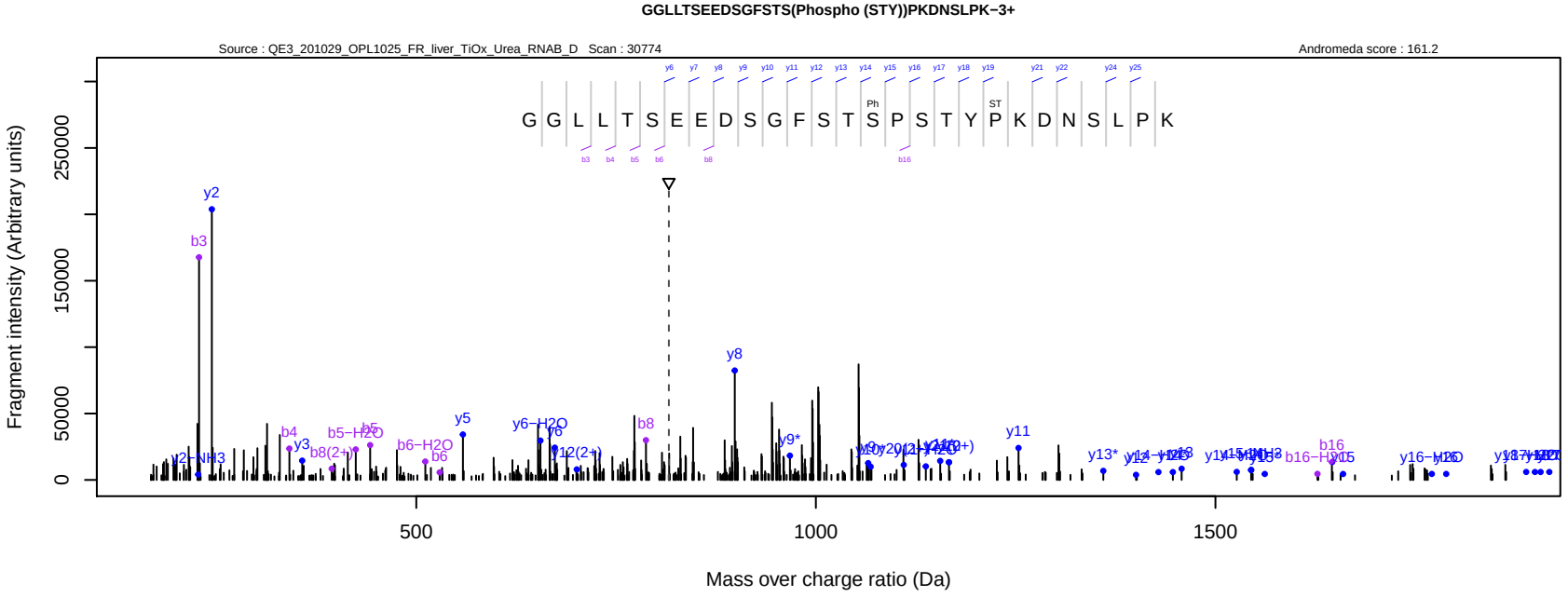

KGSAEGS(Phospho (STY))S(Phospho (STY))DEEGKLVIDEPAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18774
Andromeda score : 161.51
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

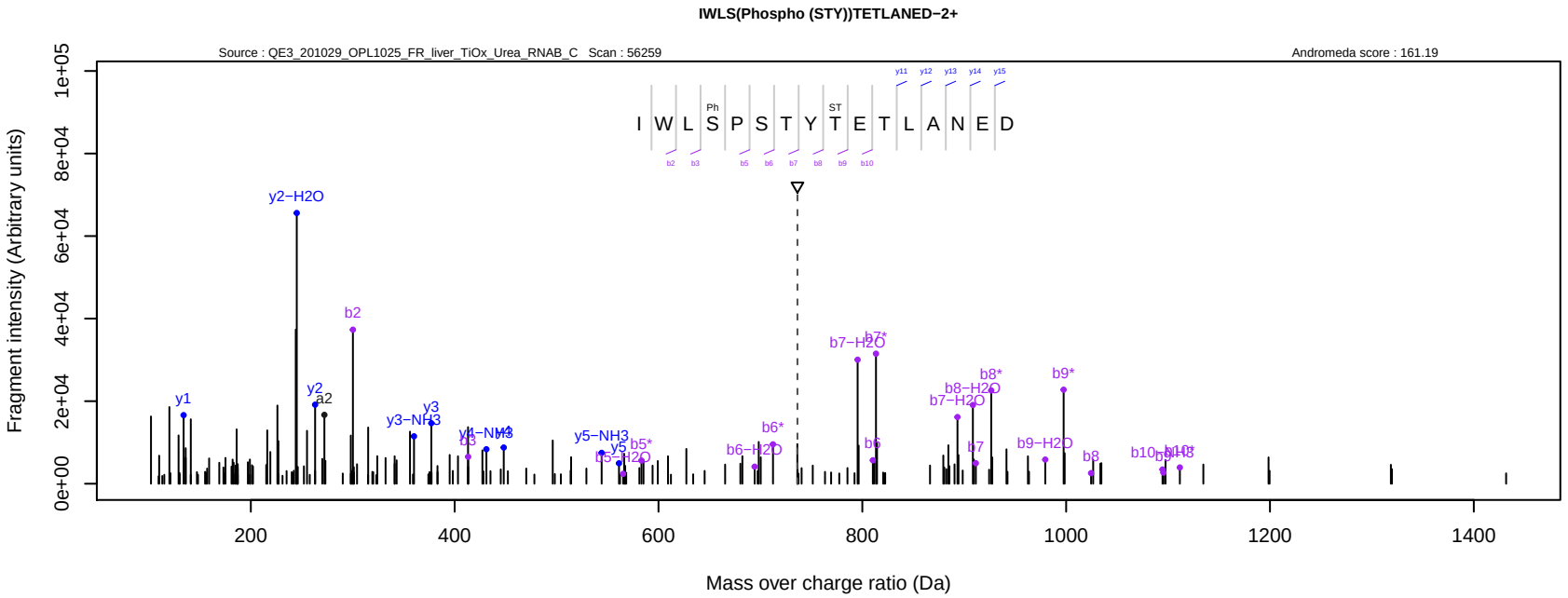

HSTPSNSSNPS(Phospho (STY))GPPS(Phospho (STY))PNSPHR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 6173
Andromeda score : 161.49
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

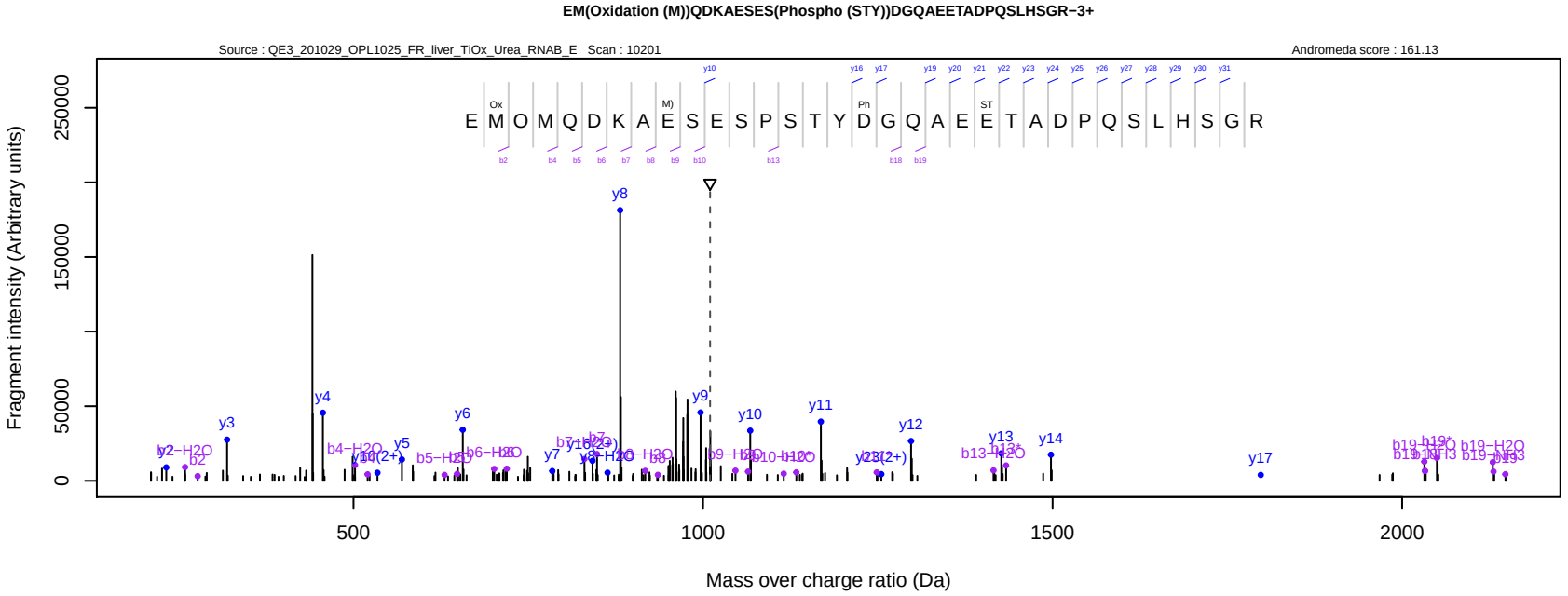

S(Phospho (STY))VIDPIPAPVGDSNVDSGAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 38273
Andromeda score : 161.35
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

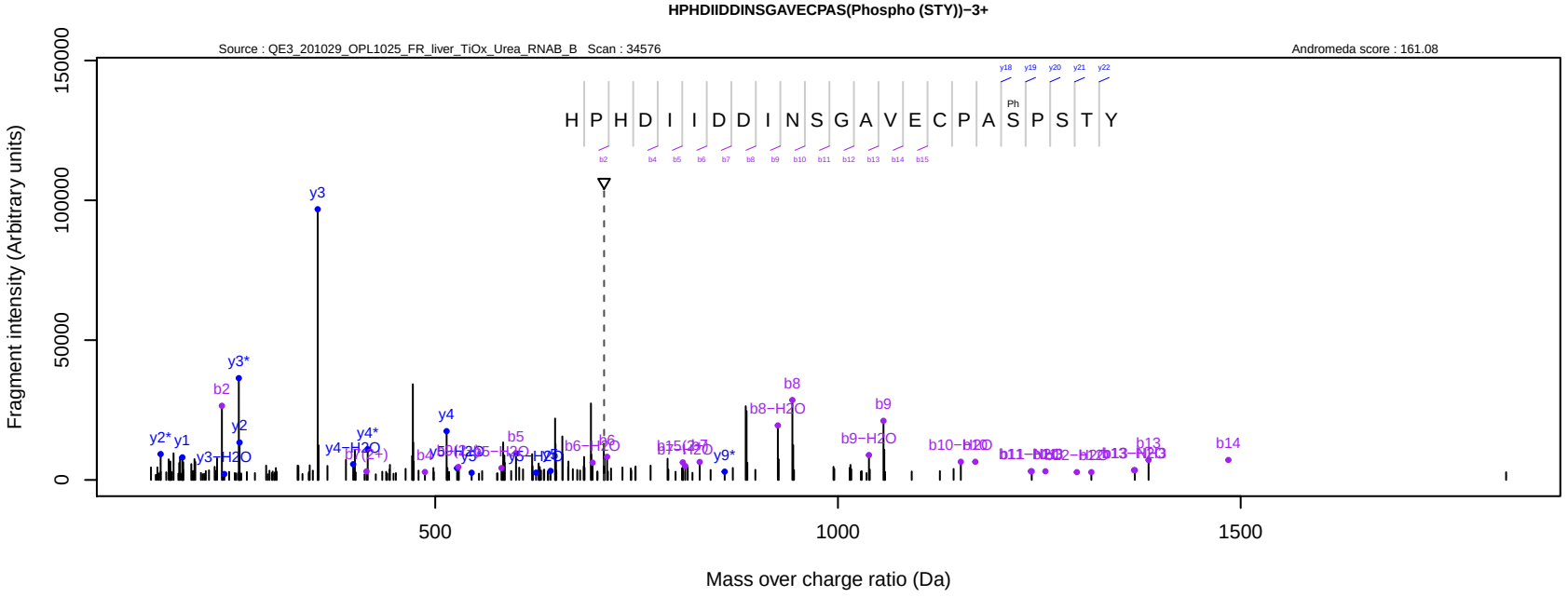

VLVQNAAGS(Phospho (STY))QEKLAQAAQSSVATITR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 37401
Andromeda score : 161.32
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

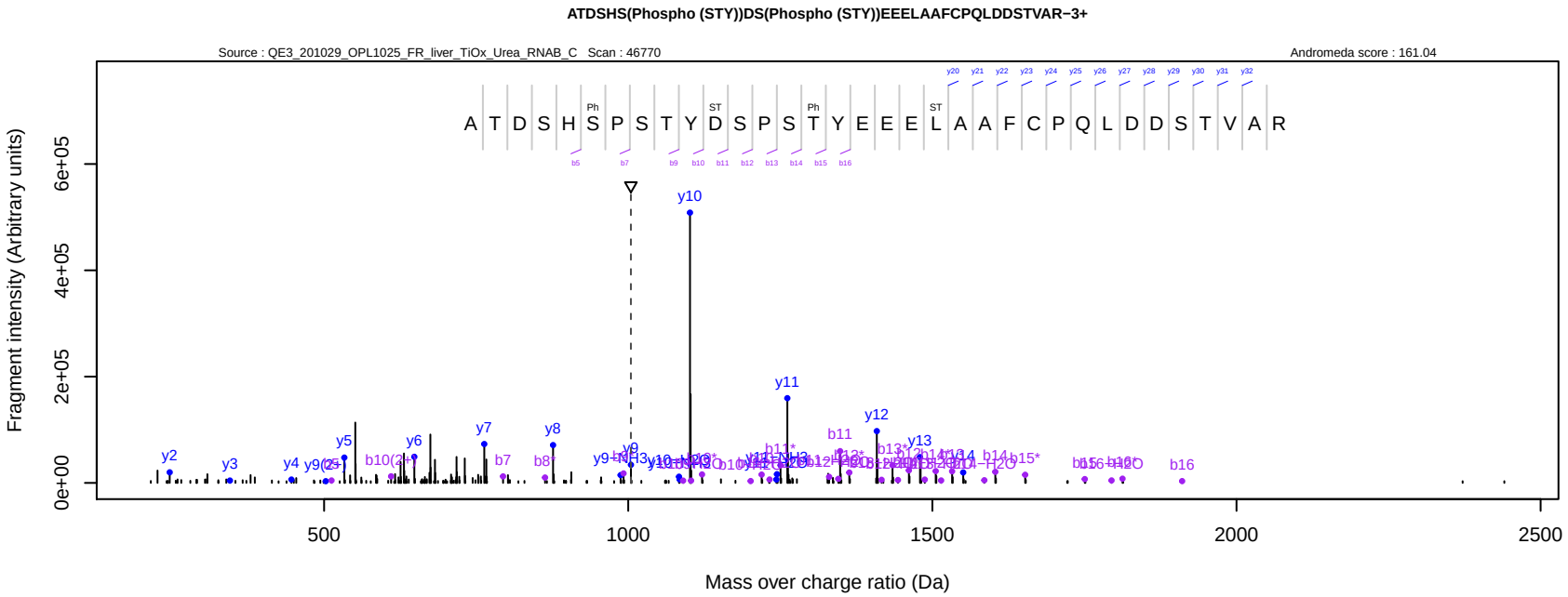

SALSSS(Phospho (STY))LRDLSEAGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 21190
Andromeda score : 161.24
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

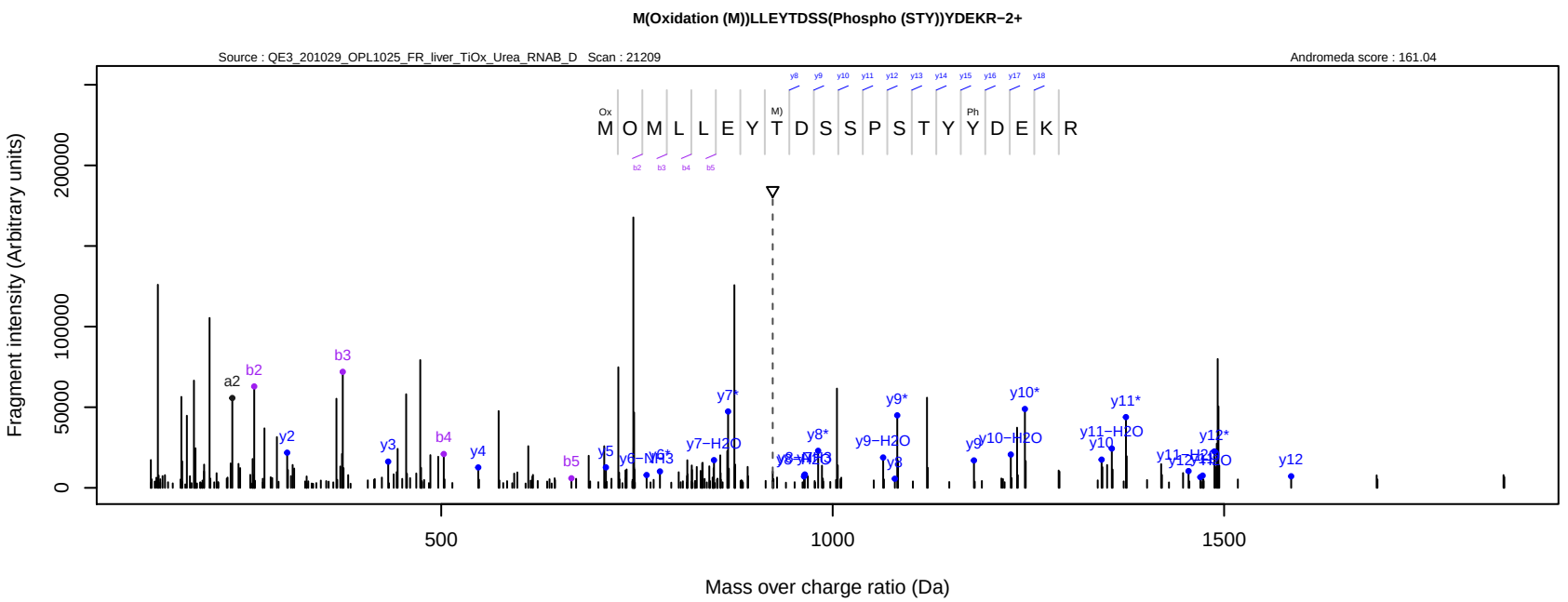

GGLLTSEEDSGFSTS(Phospho (STY))PKDNSLPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 30774
Andromeda score : 161.2
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

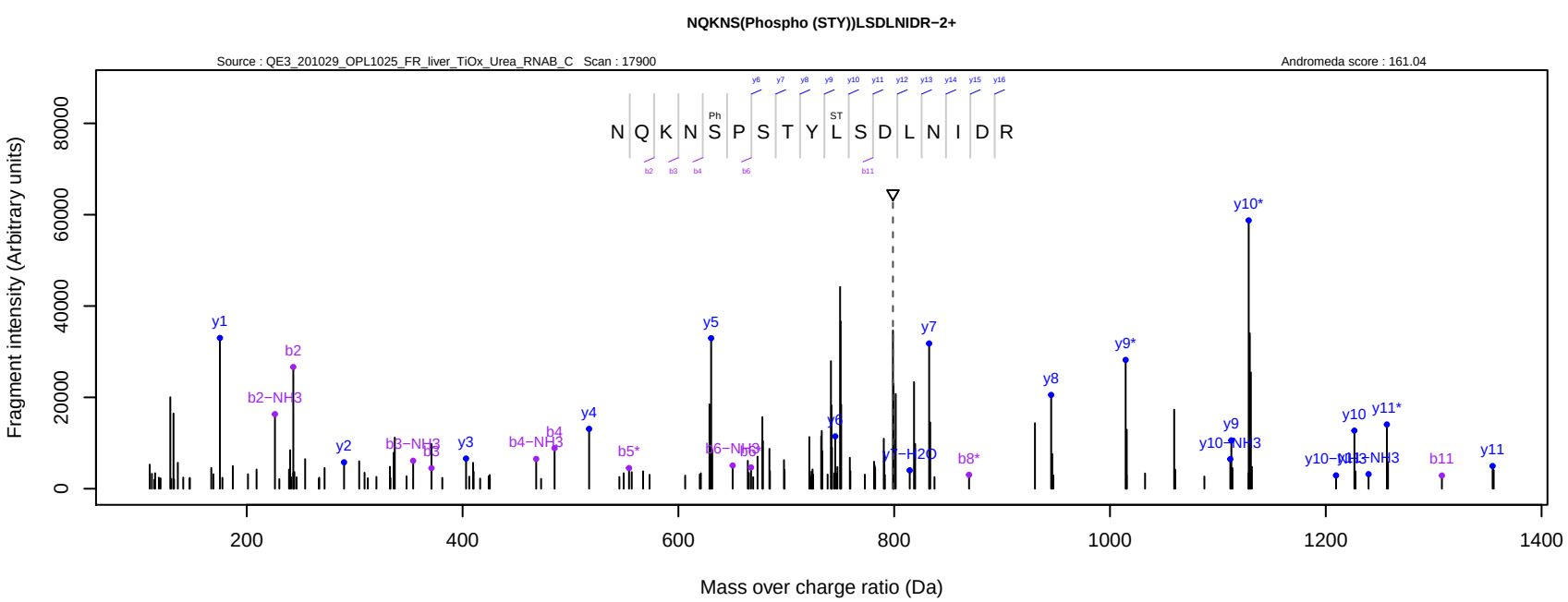

IWLS(Phospho (STY))TETLANED−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56259
Andromeda score : 161.19
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

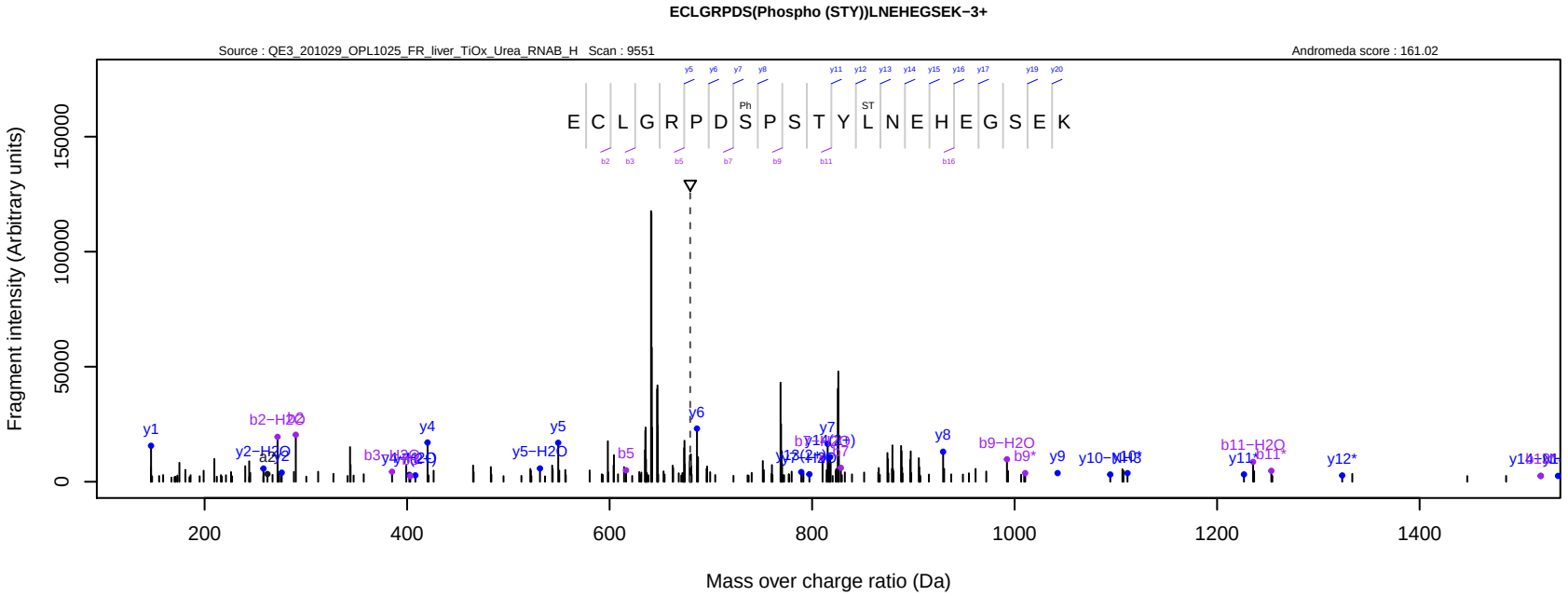

EM(Oxidation (M))QDKAESES(Phospho (STY))DGQAEETADPQSLHSGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10201
Andromeda score : 161.13
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

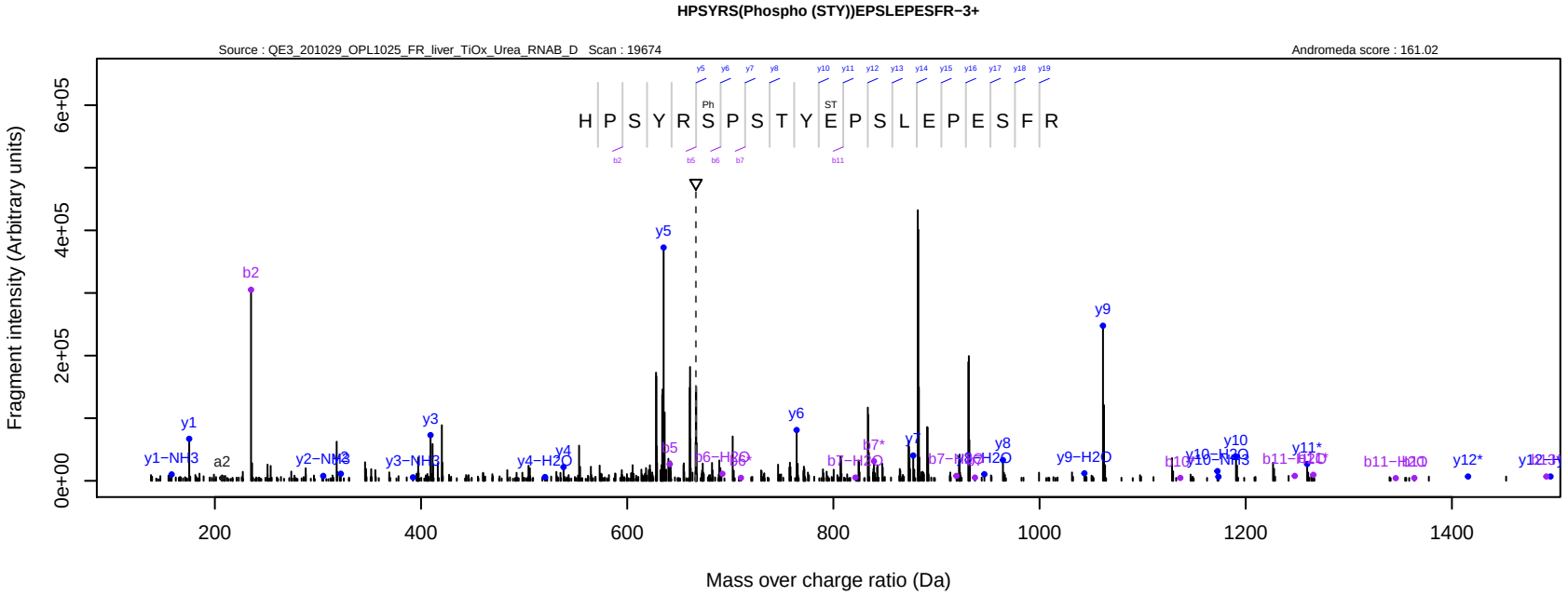

HPHDIIDDINSGAVECPAS(Phospho (STY))−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 34576
Andromeda score : 161.08
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

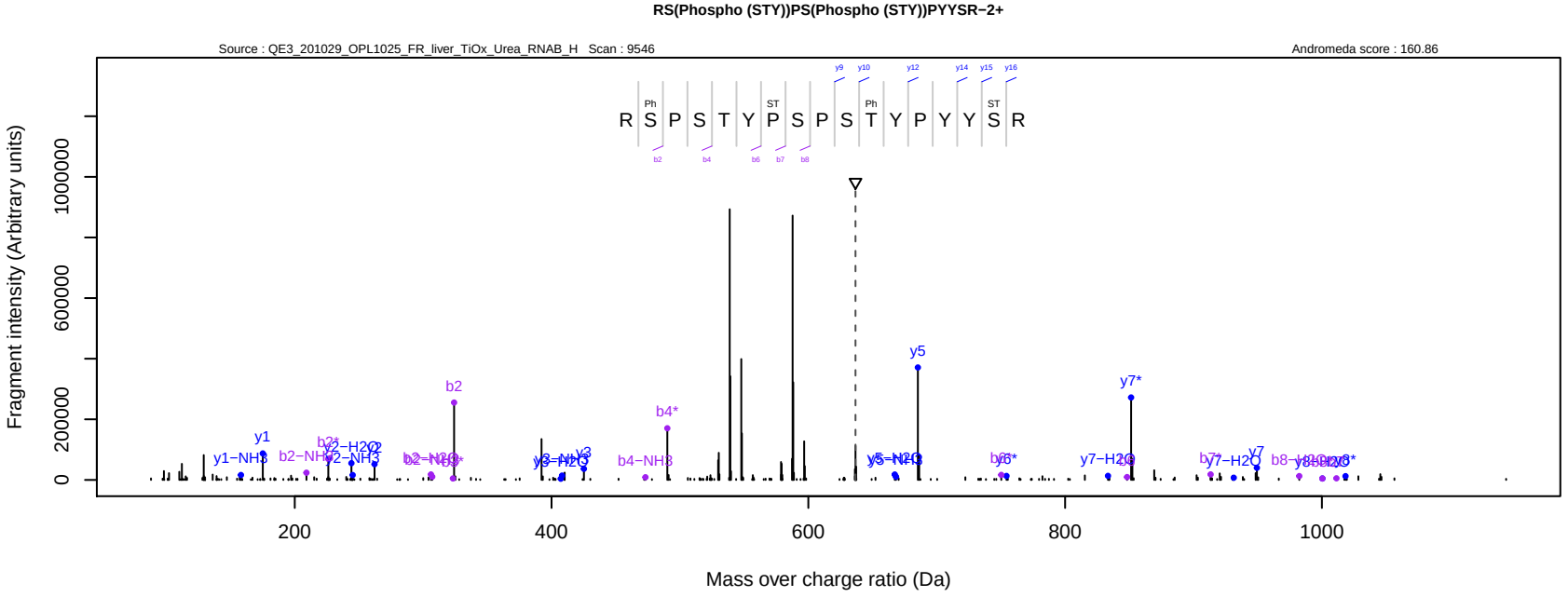

ATDSHS(Phospho (STY))DS(Phospho (STY))EEELAAFCPQLDDSTVAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 46770
Andromeda score : 161.04
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

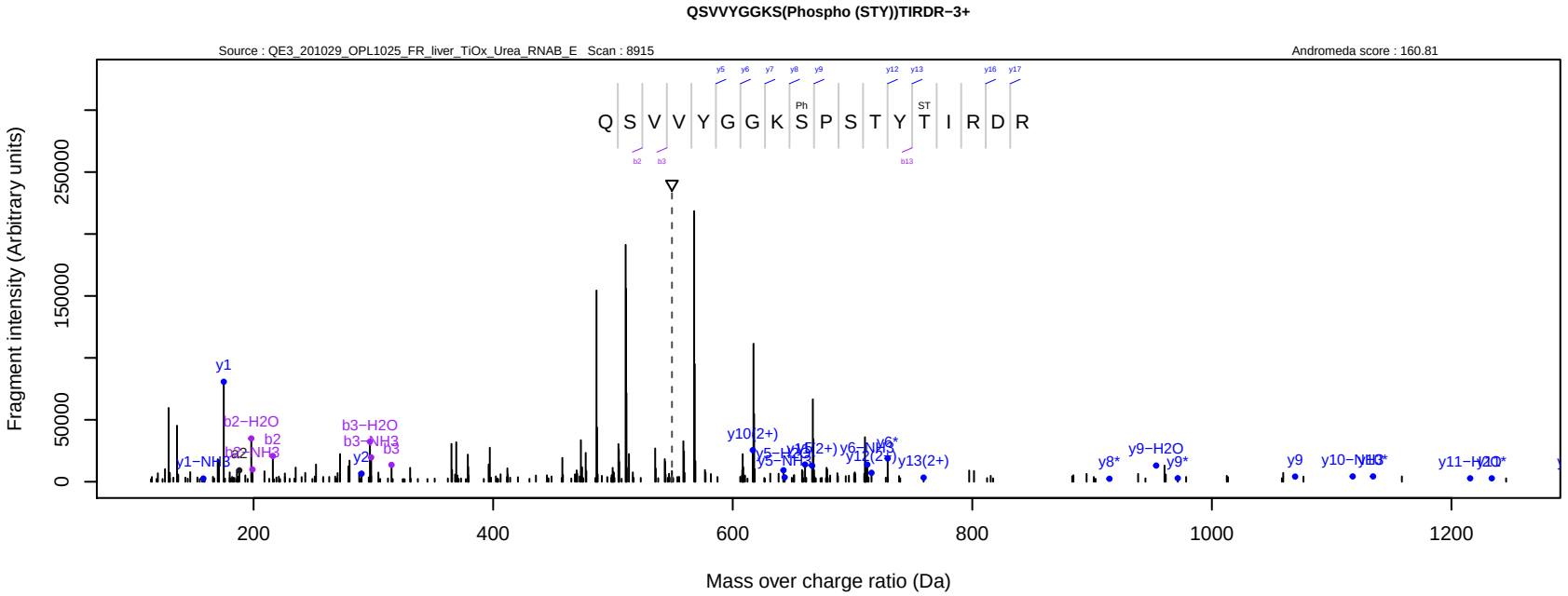

M(Oxidation (M))LLEYTDSS(Phospho (STY))YDEKR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21209
Andromeda score : 161.04
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

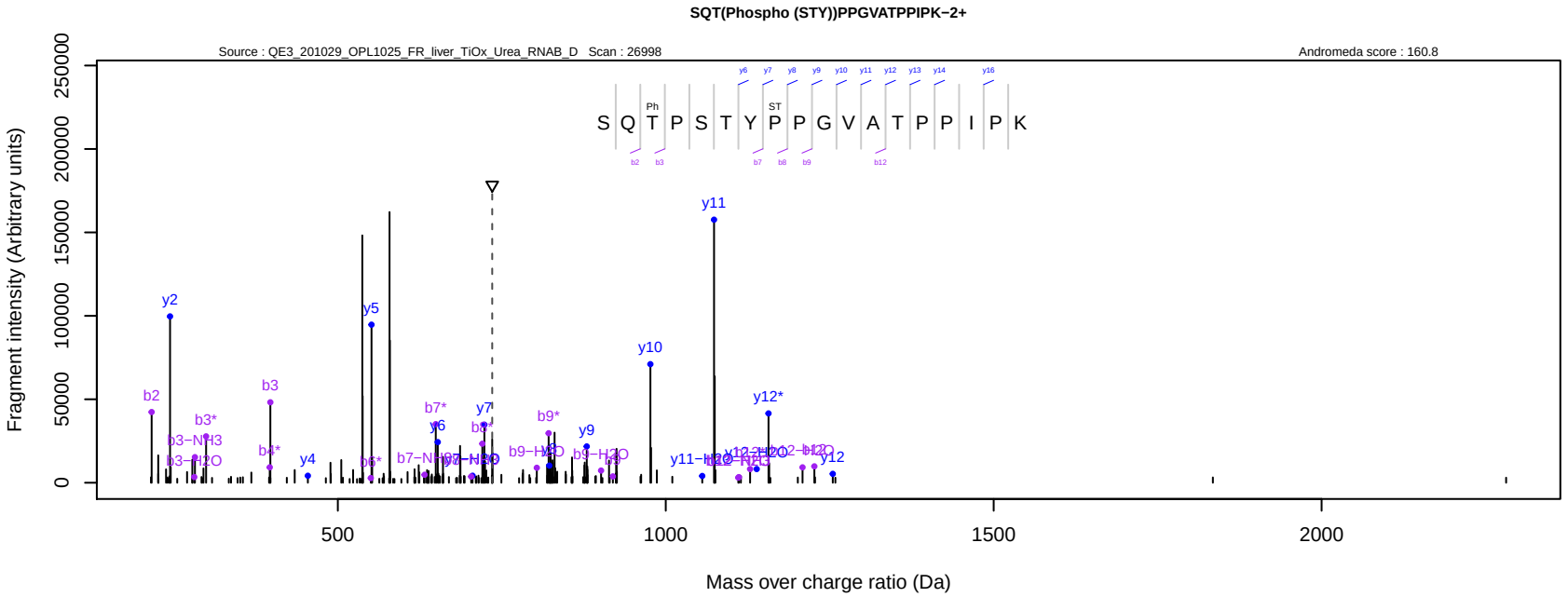

NQKNS(Phospho (STY))LSDLNIDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 17900
Andromeda score : 161.04
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

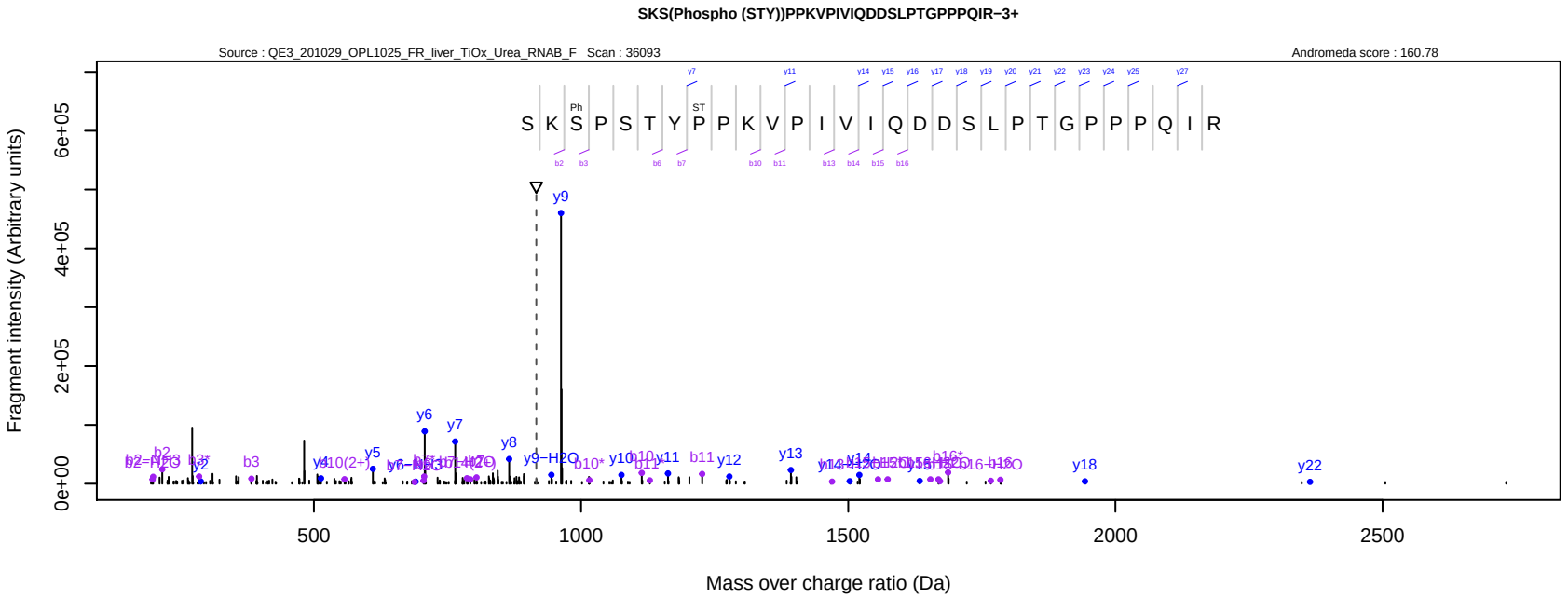

ECLGRPDS(Phospho (STY))LNEHEGSEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9551
Andromeda score : 161.02
E C L G R P D S P S T Y L N E H E G S E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

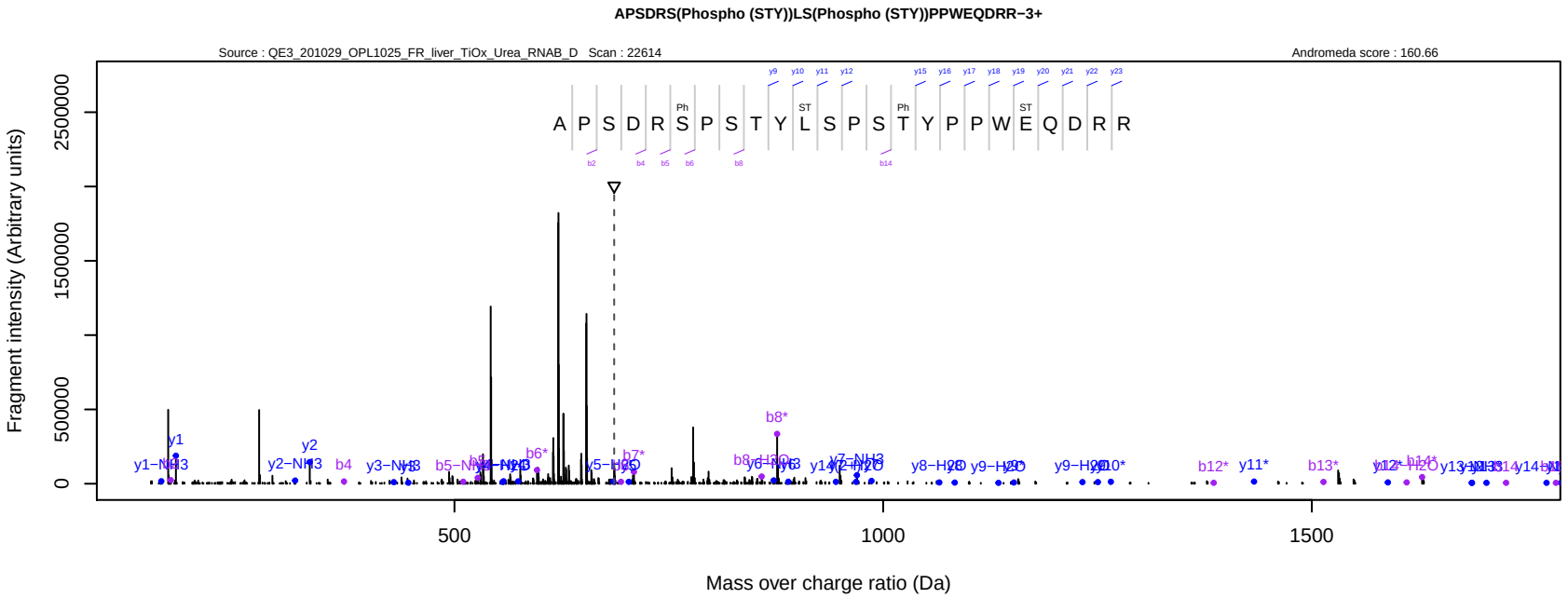

HPSYRS(Phospho (STY))EPSLEPESFR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19674
Andromeda score : 161.02
H P S Y R S P S T Y E P S L E P E S F R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

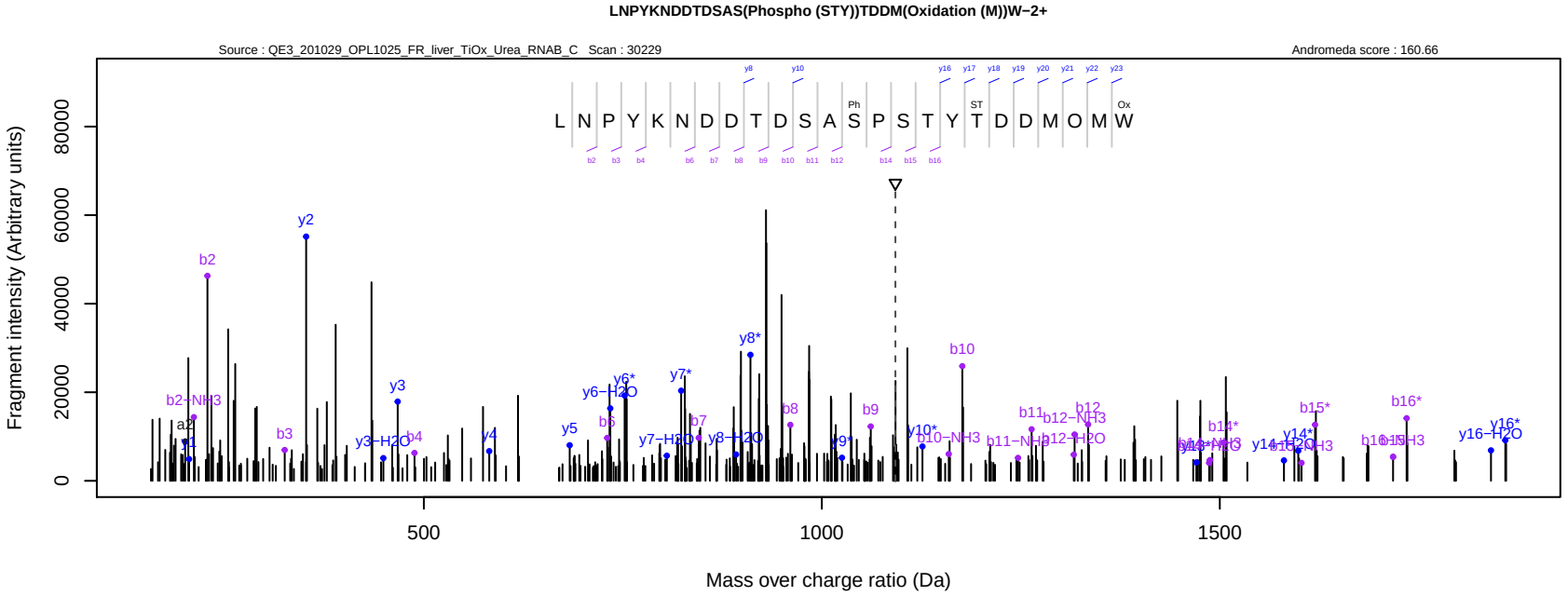

RS(Phospho (STY))PS(Phospho (STY))PYYSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9546
Andromeda score : 160.86
R S P S T Y P S P S T Y P Y Y S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

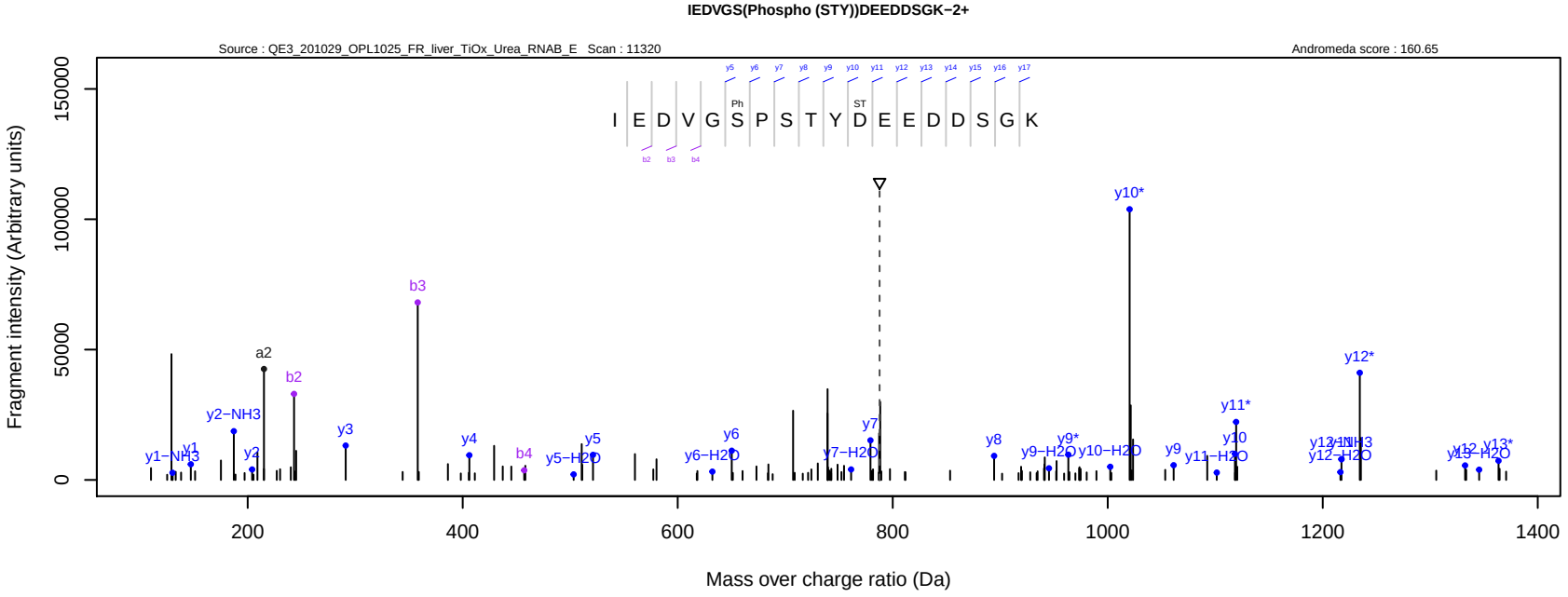

QSVVYGGKS(Phospho (STY))TIRDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8915
Andromeda score : 160.81
Q S V V Y G G K S P S T Y T I R D R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SQT(Phospho (STY))PPGVATPPIPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26998
Andromeda score : 160.8
S Q T P S T Y P P G V A T P P I P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

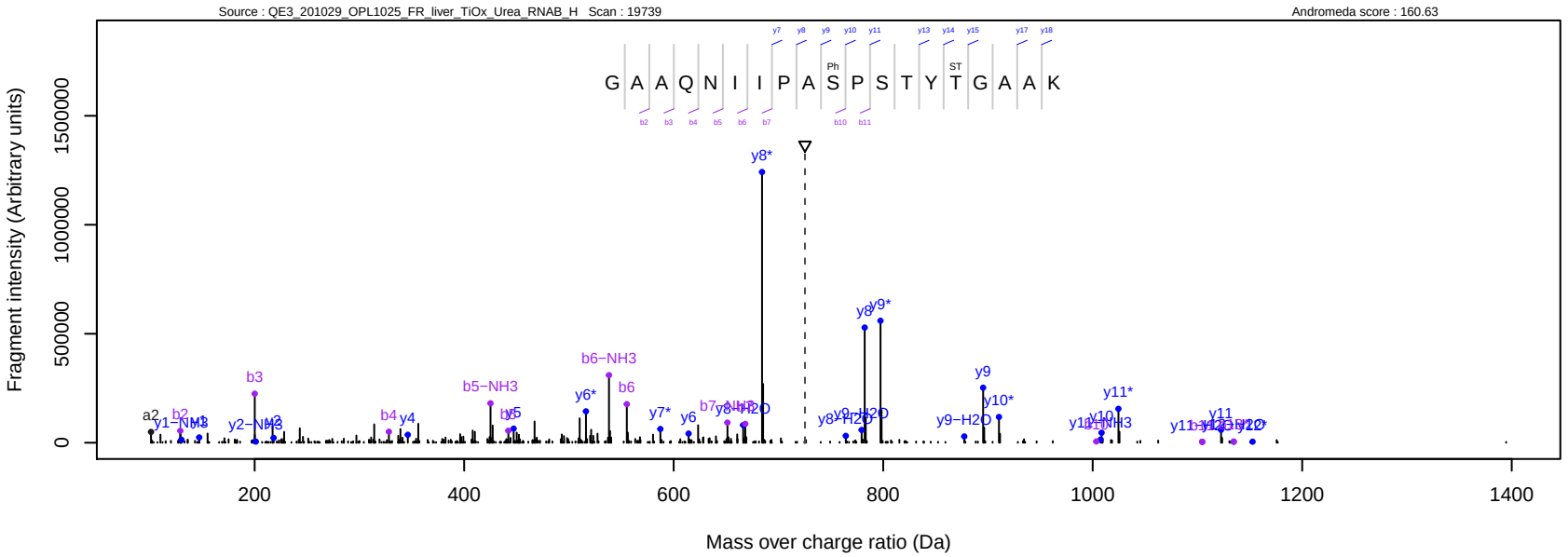

SKS(Phospho (STY))PPKVPIVIQDDSLPTGPPPQIR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 36093
Andromeda score : 160.78
S K S P S T Y P P K V P I V I Q D D S L P T G P P P Q I R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


APSDRSPSTYLSPSTYPPWEQDRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22614
Andromeda score : 160.66
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

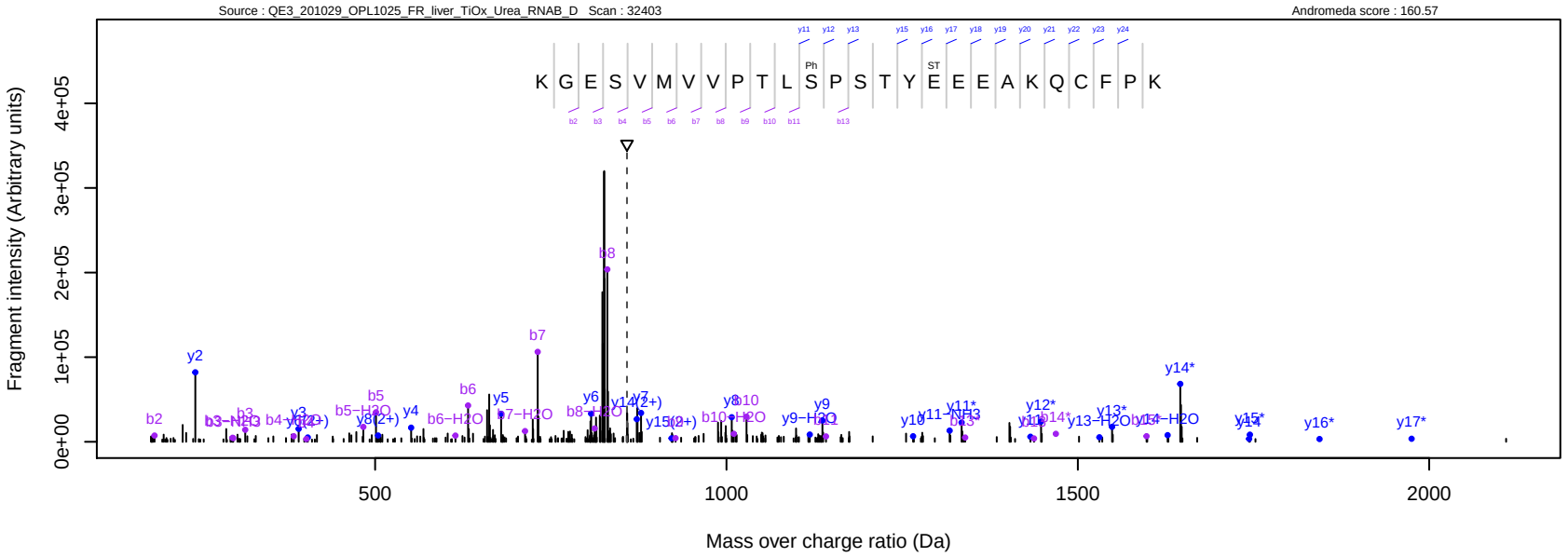

LNPYKNDDTDSASTDDMOMW−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 30229
Andromeda score : 160.66
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IEDVGSPSTYDEEDDSGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11320
Andromeda score : 160.65
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

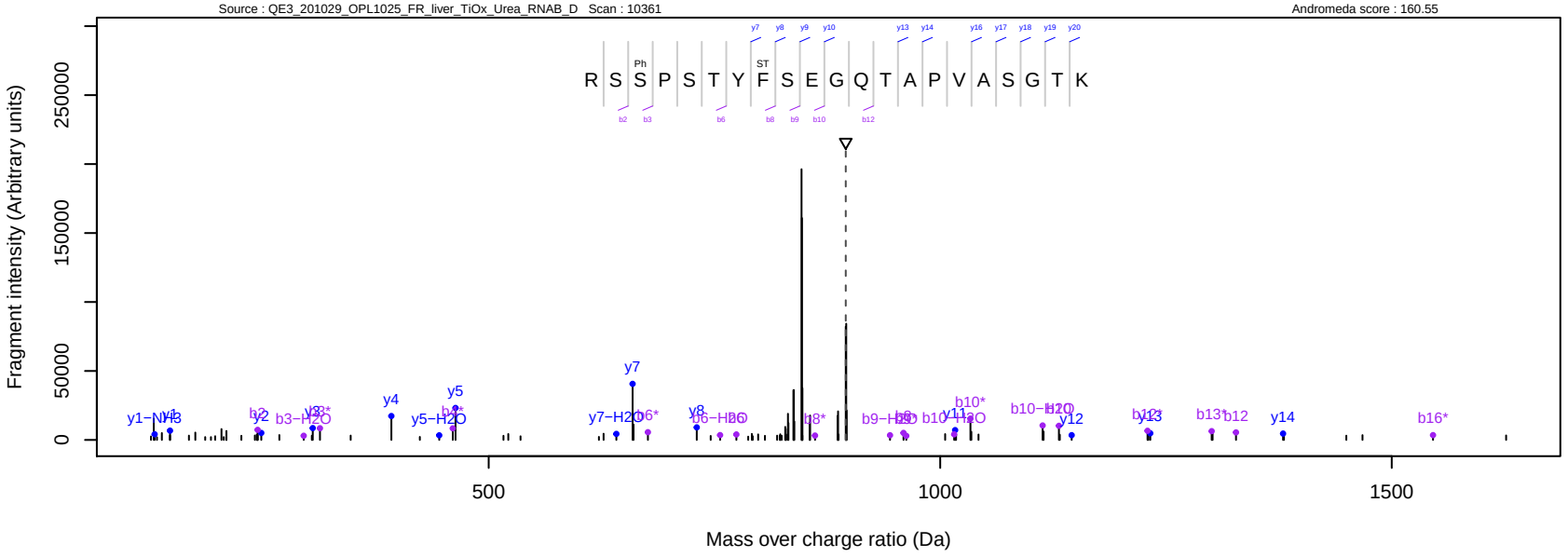
GAAQNIIPAS(Phospho (STY))TGAAK−2+



KGESVMVVPTLS(Phospho (STY))EEEAKQCFPK−3+



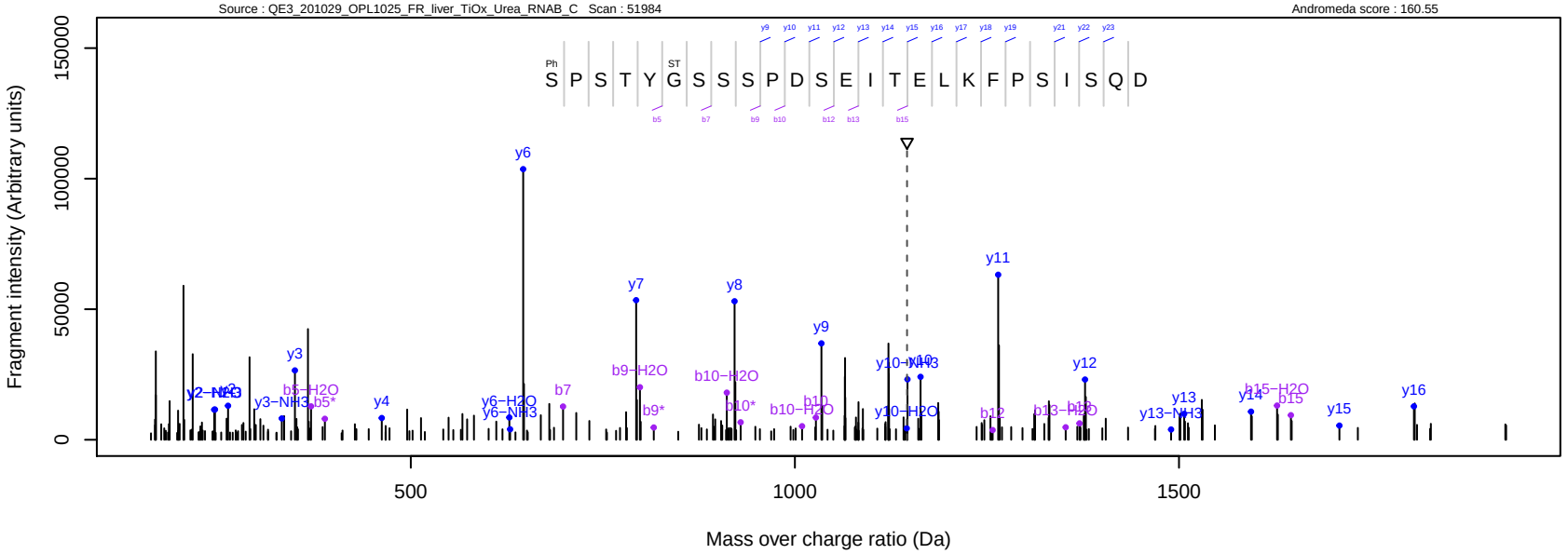
RSS(Phospho (STY))FSEGQTAPVASGTK−2+



S(Phospho (STY))GSSSPDSEITELKFPSISQD−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 51984

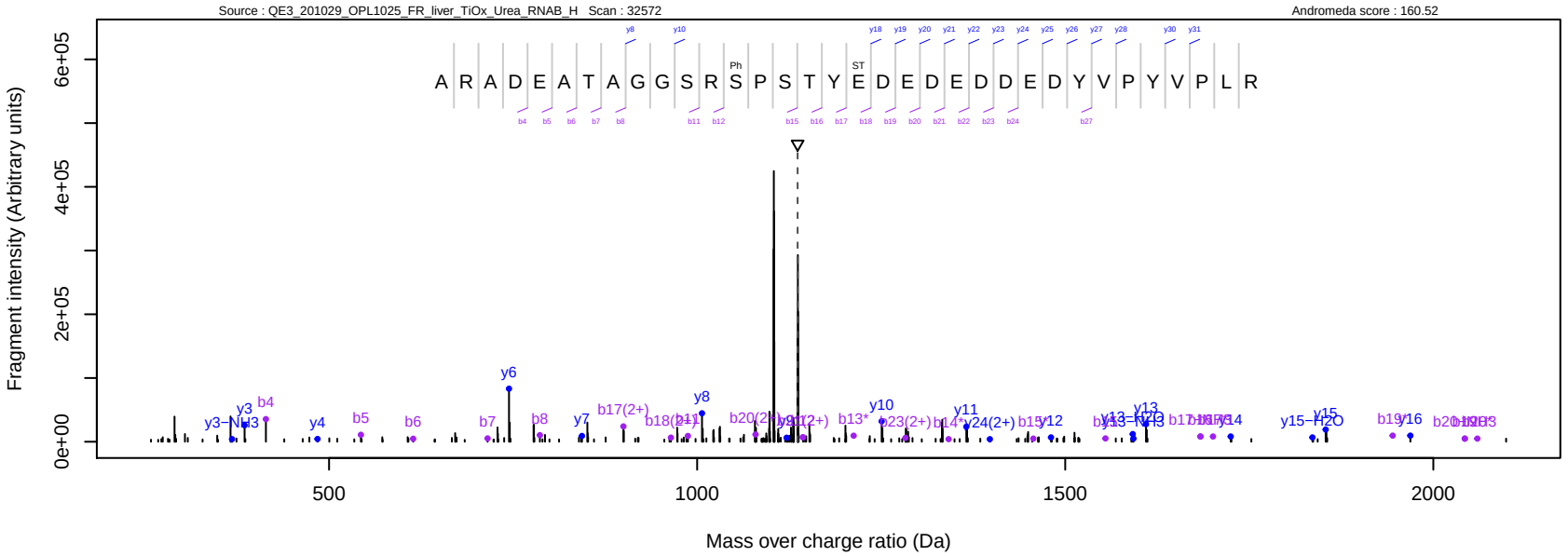
Andromeda score : 160.55



ARADEATAGGSRS(Phospho (STY))EDEDEDDEDYVPYVPLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 32572

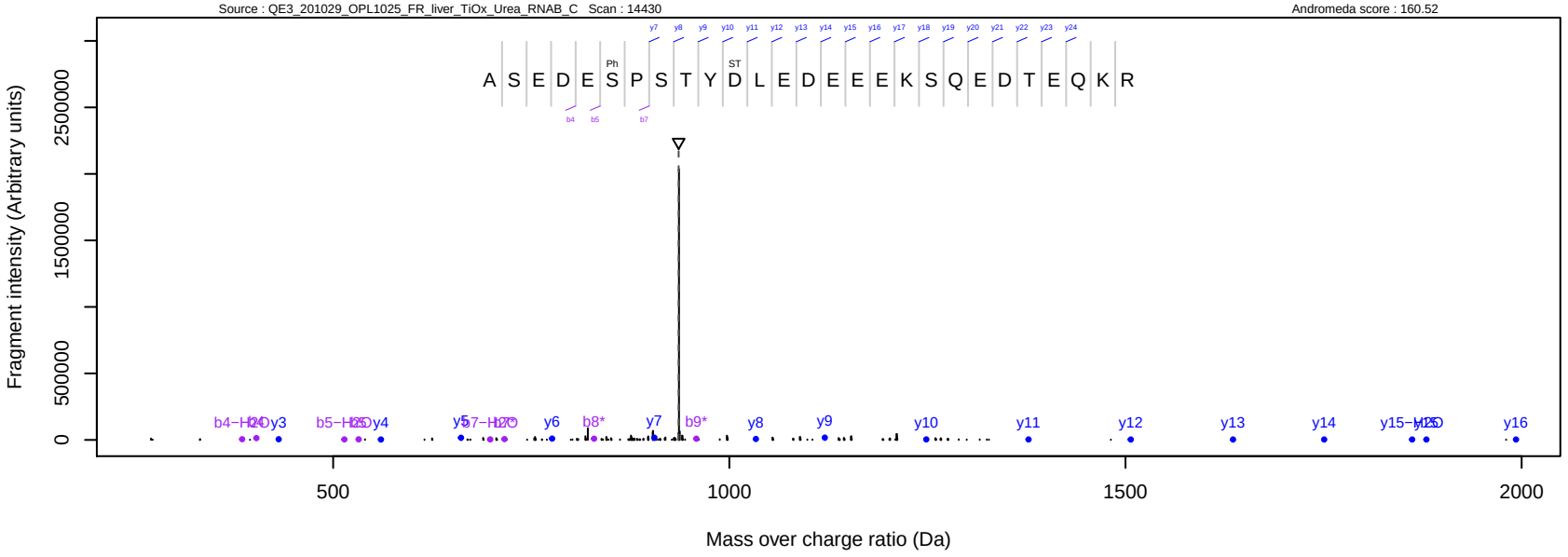
Andromeda score : 160.52



ASEDES(Phospho (STY))DLEDEEEKSQEDTEQKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 14430

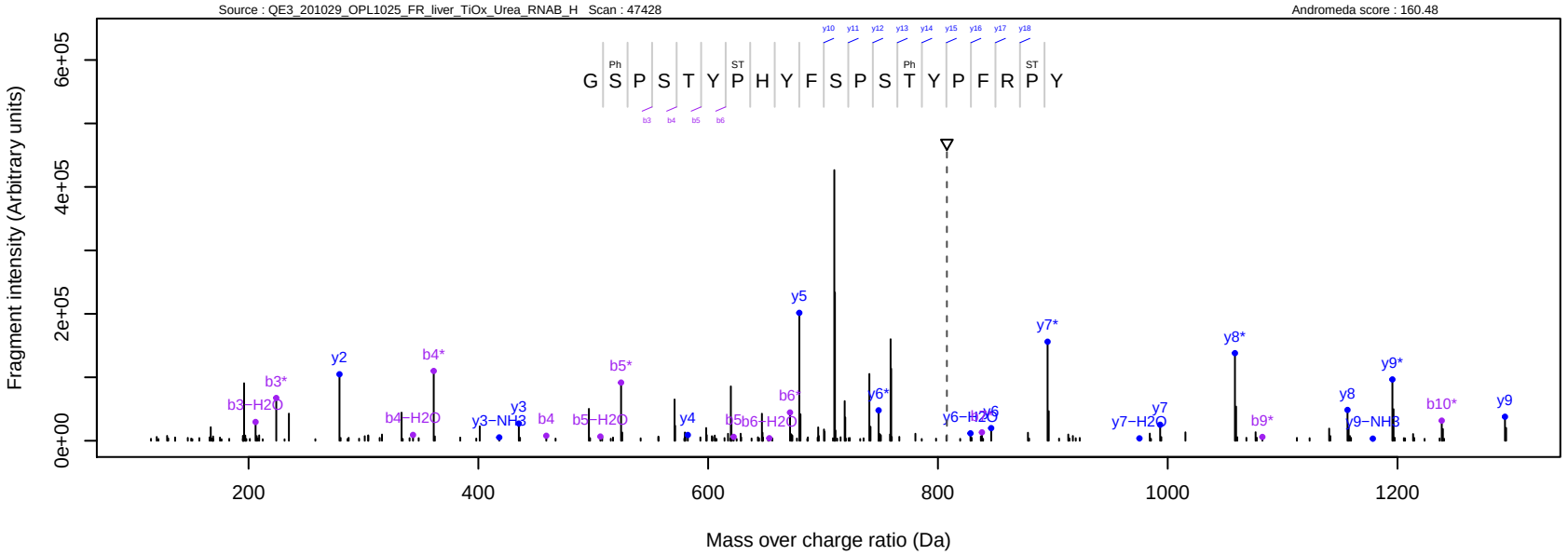
Andromeda score : 160.52



GS(Phospho (STY))PHYFS(Phospho (STY))PFRPY−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 47428

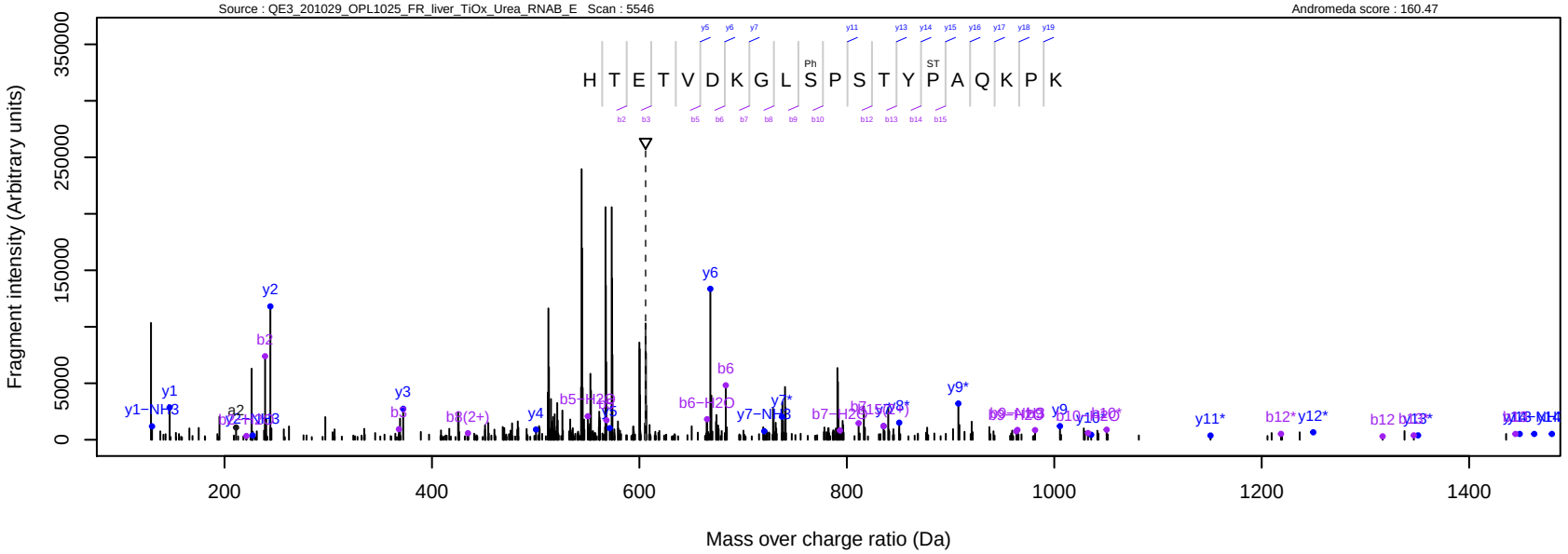
Andromeda score : 160.48



HTETVDKGLS(Phospho (STY))PAQKPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 5546

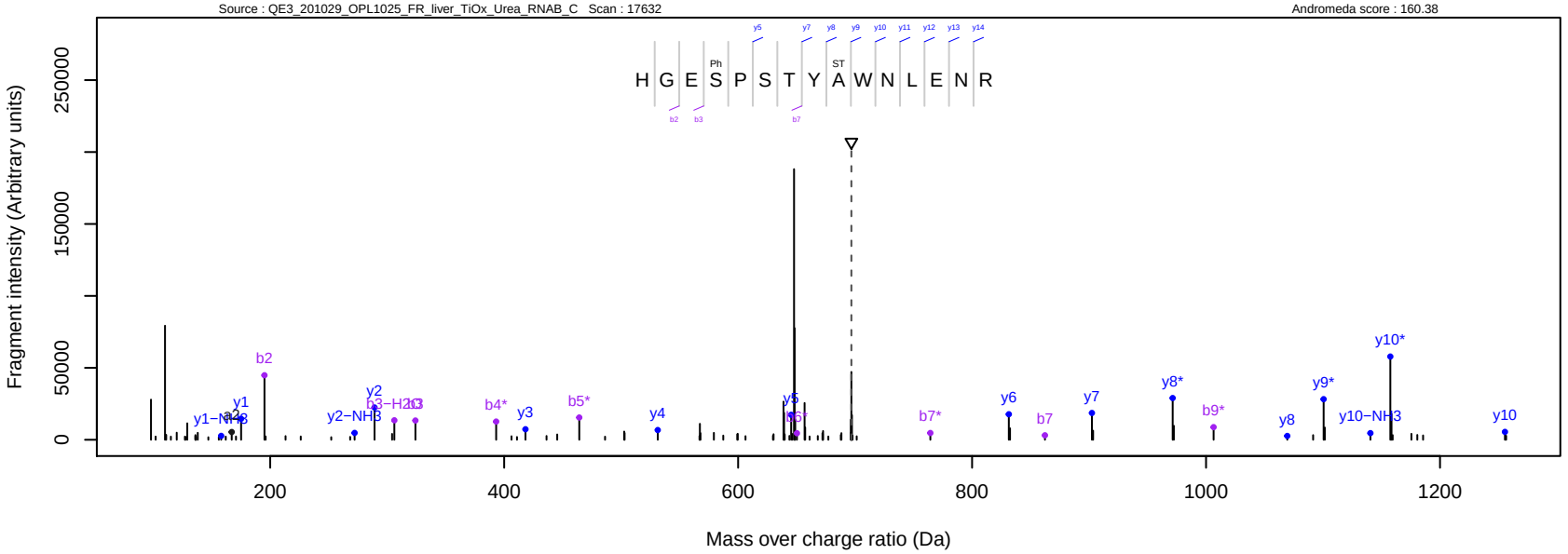
Andromeda score : 160.47



HGES(Phospho (STY))AWNLENR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 17632

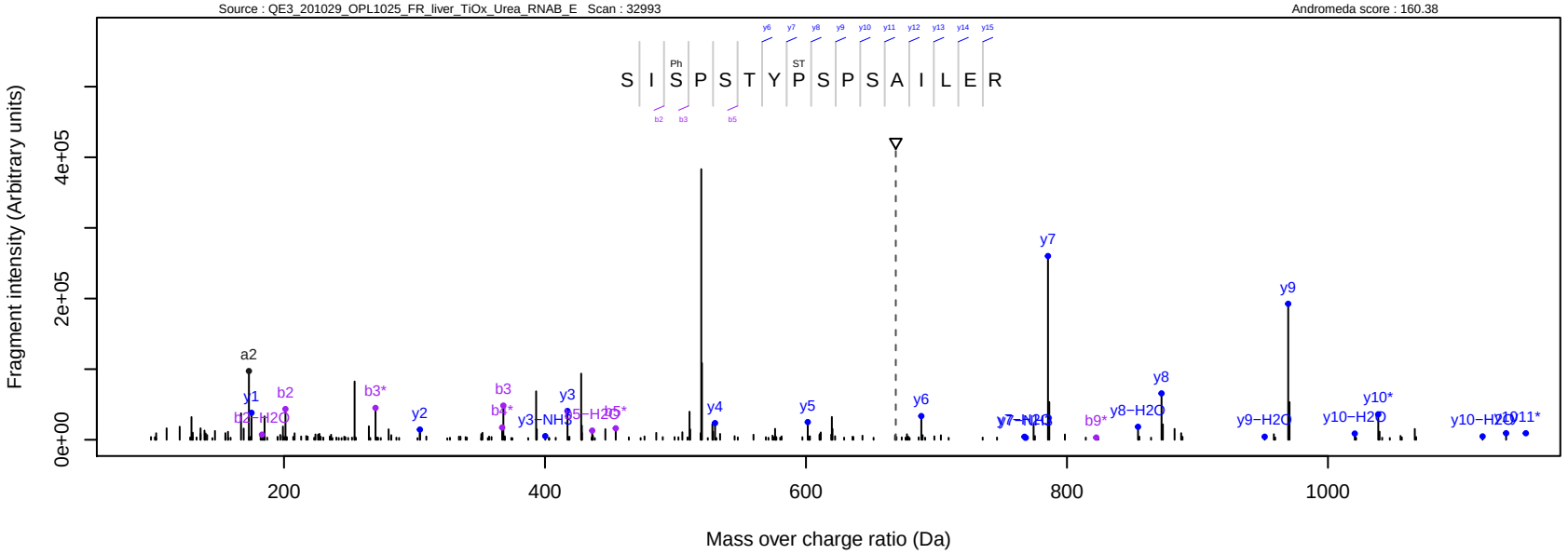
Andromeda score : 160.38



SIS(Phospho (STY))PSPSAILER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 32993

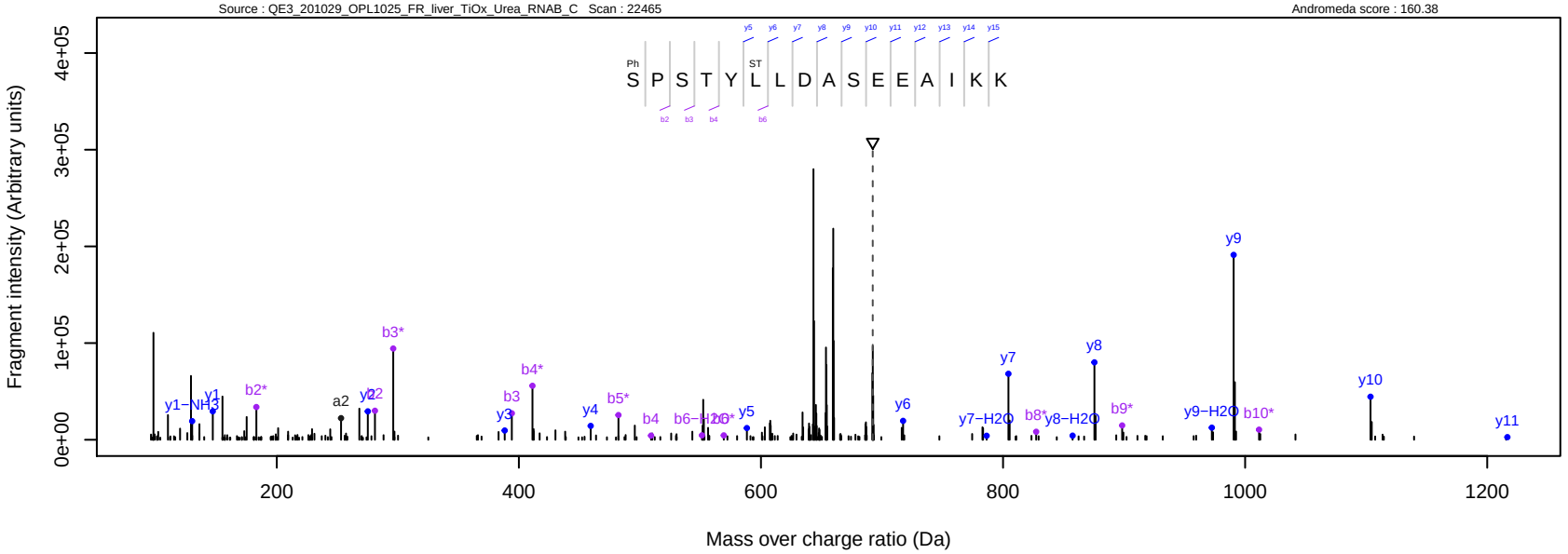
Andromeda score : 160.38



S(Phospho (STY))LLDASEEAIKK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 22465

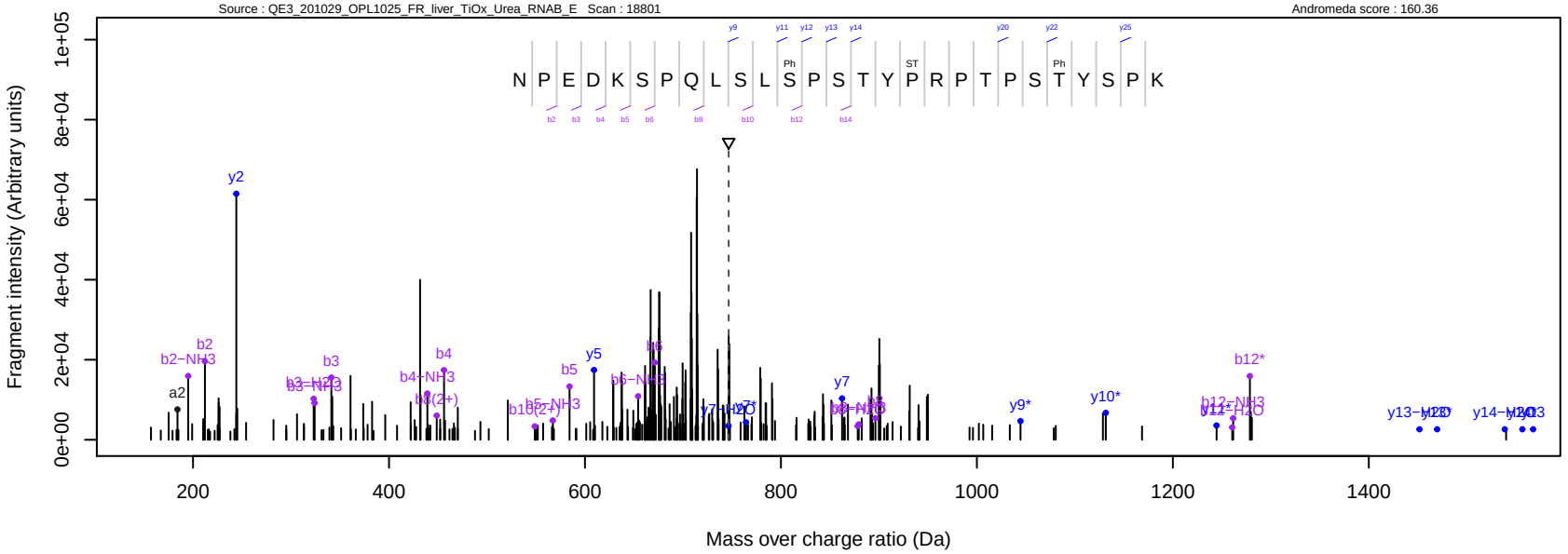
Andromeda score : 160.38

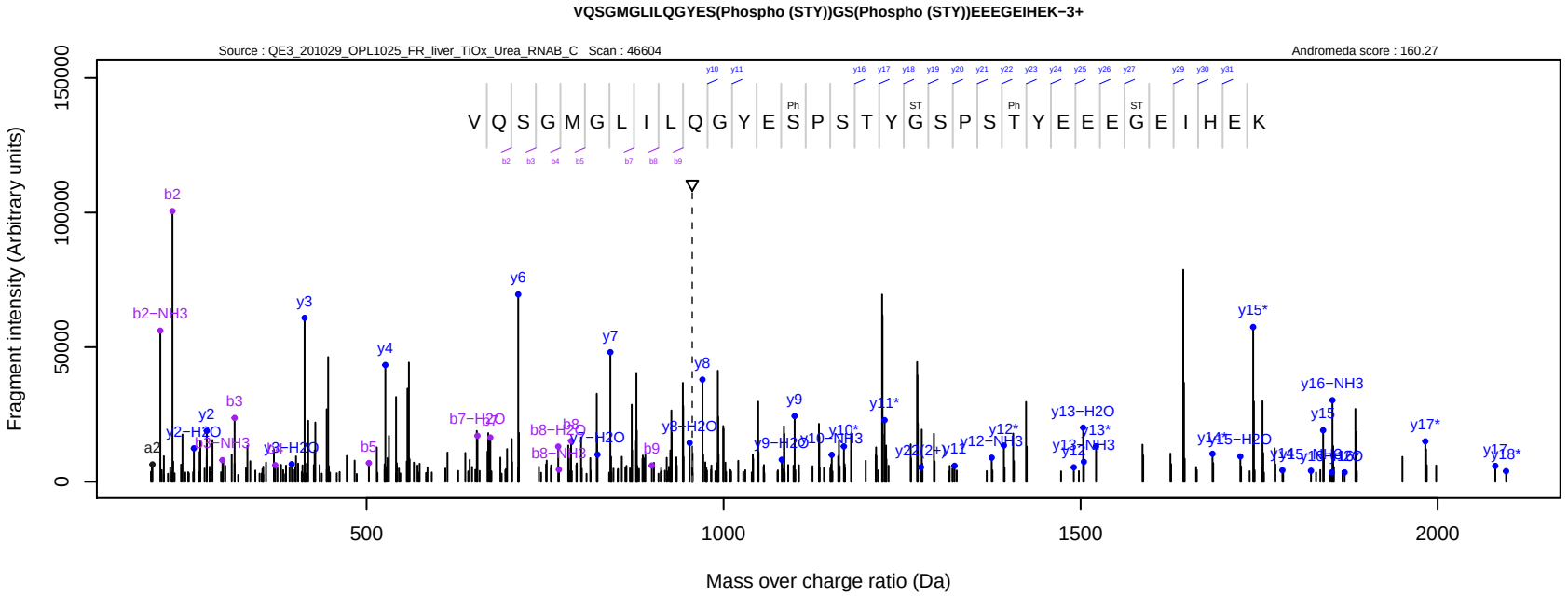


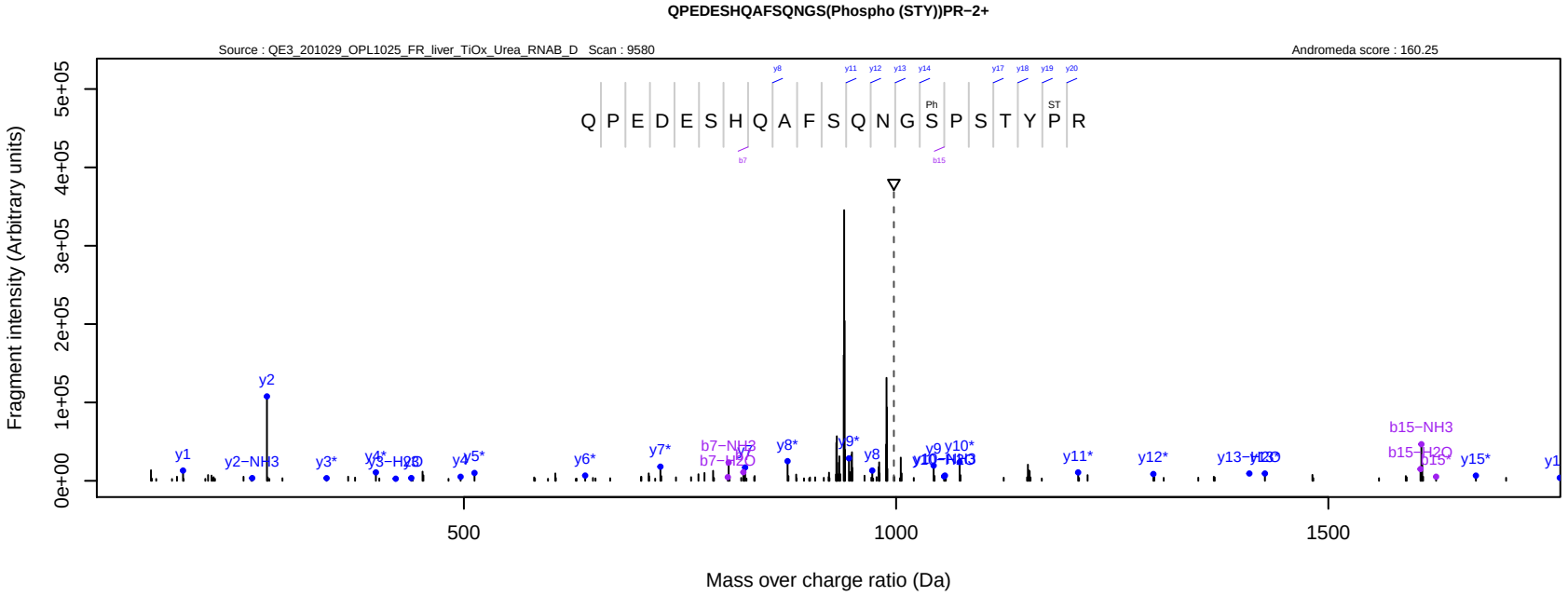
NPEDKSPQLSLS(Phospho (STY))PRPT(Phospho (STY))SPK−3+

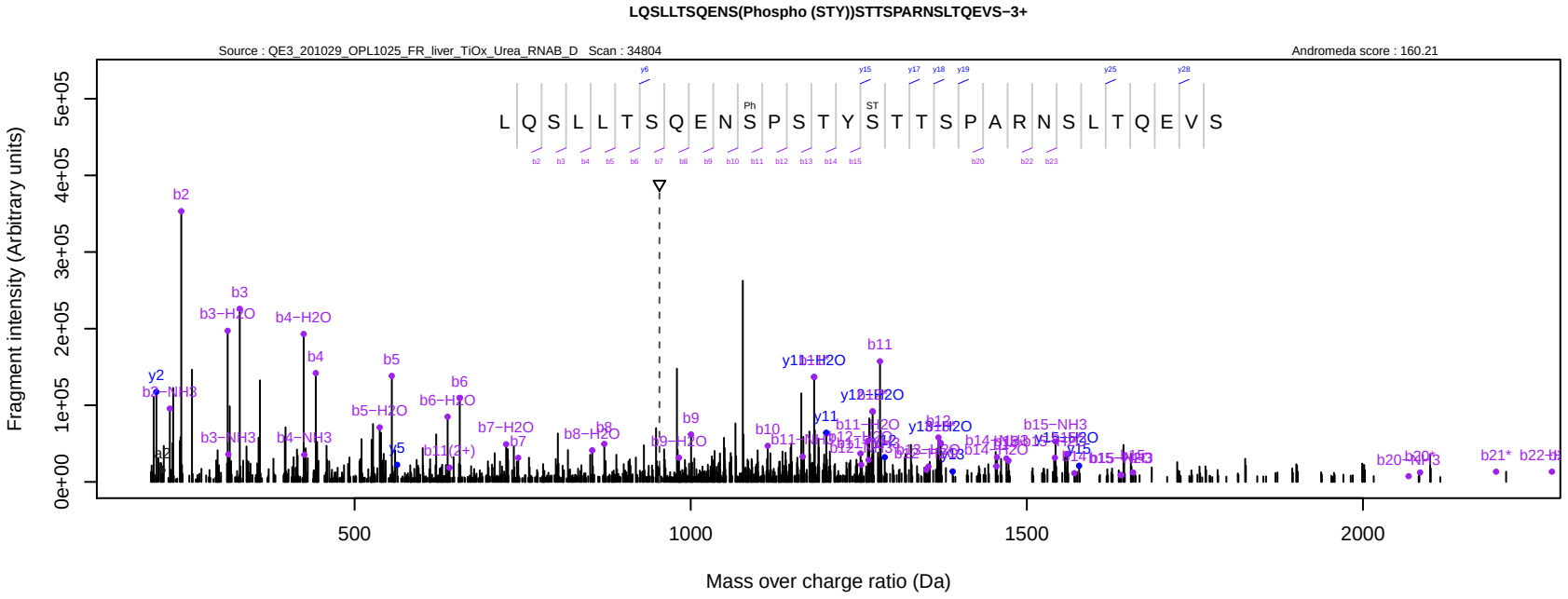
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18801

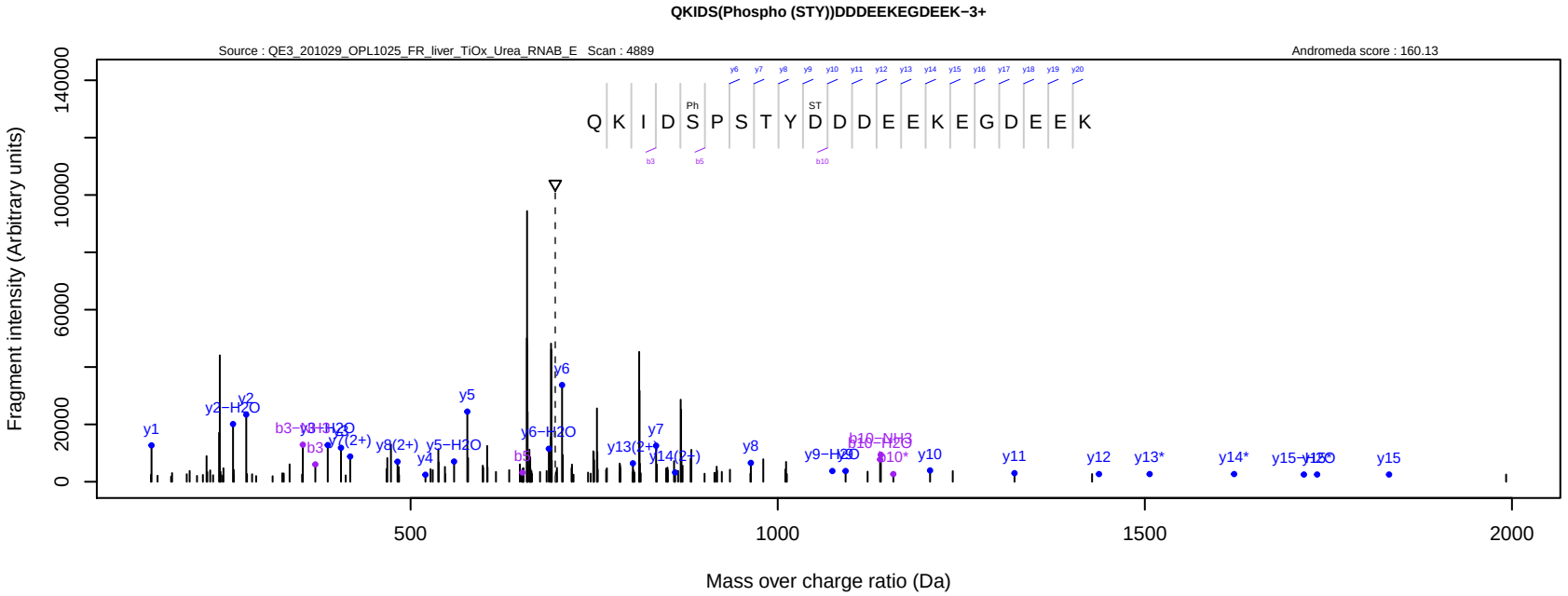
Andromeda score : 160.36

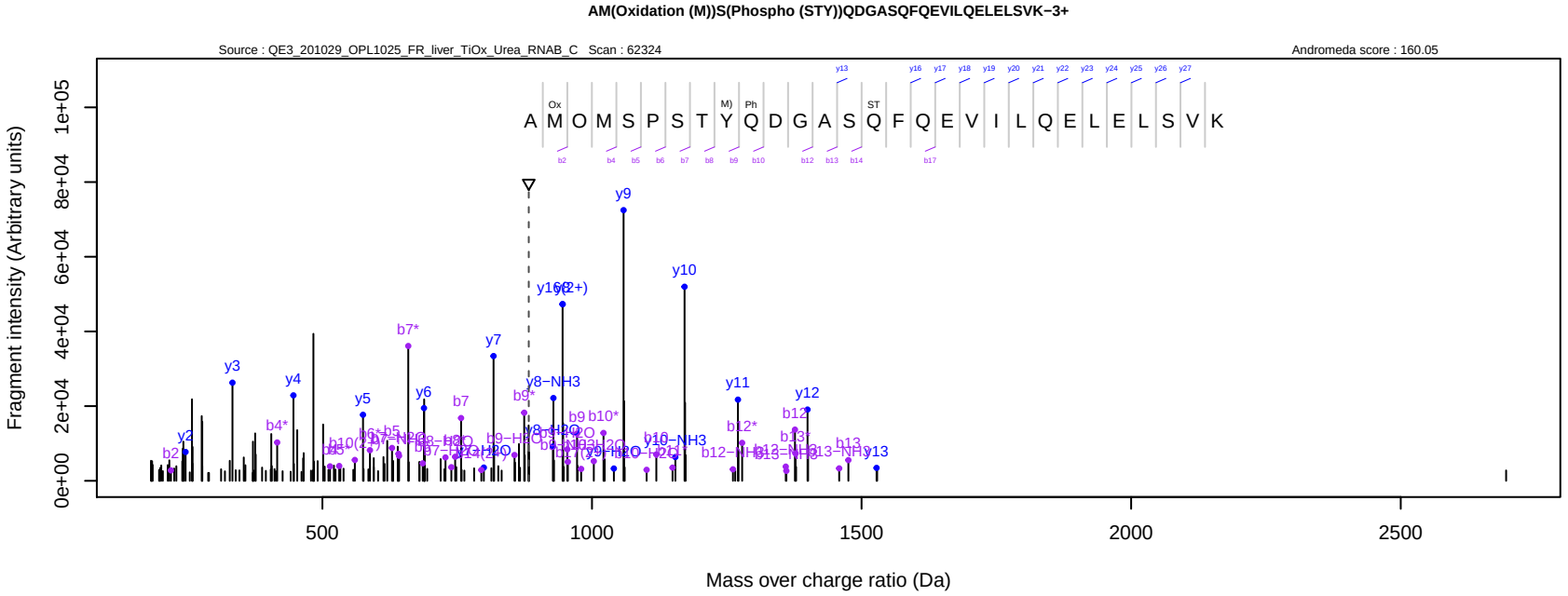


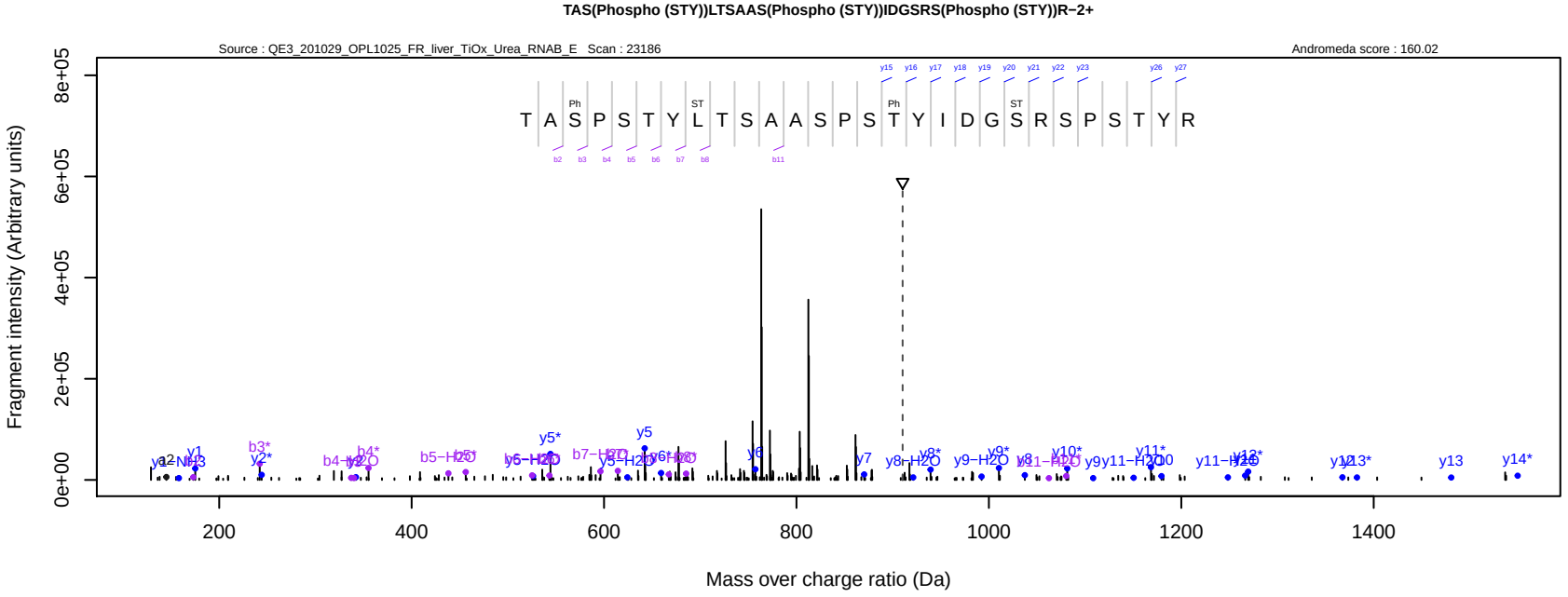

VQSGMGLILQGYES(Phospho (STY))GS(Phospho (STY))EEEGEIHEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 46604
Andromeda score : 160.27
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QPEDESHQAFSQNGS(Phospho (STY))PR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9580
Andromeda score : 160.25
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LQSLLTSQENS(Phospho (STY))STTSPARNSLTQEVS−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 34804
Andromeda score : 160.21
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QKIDS(Phospho (STY))DDDEEKEGDEEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 4889
Andromeda score : 160.13
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

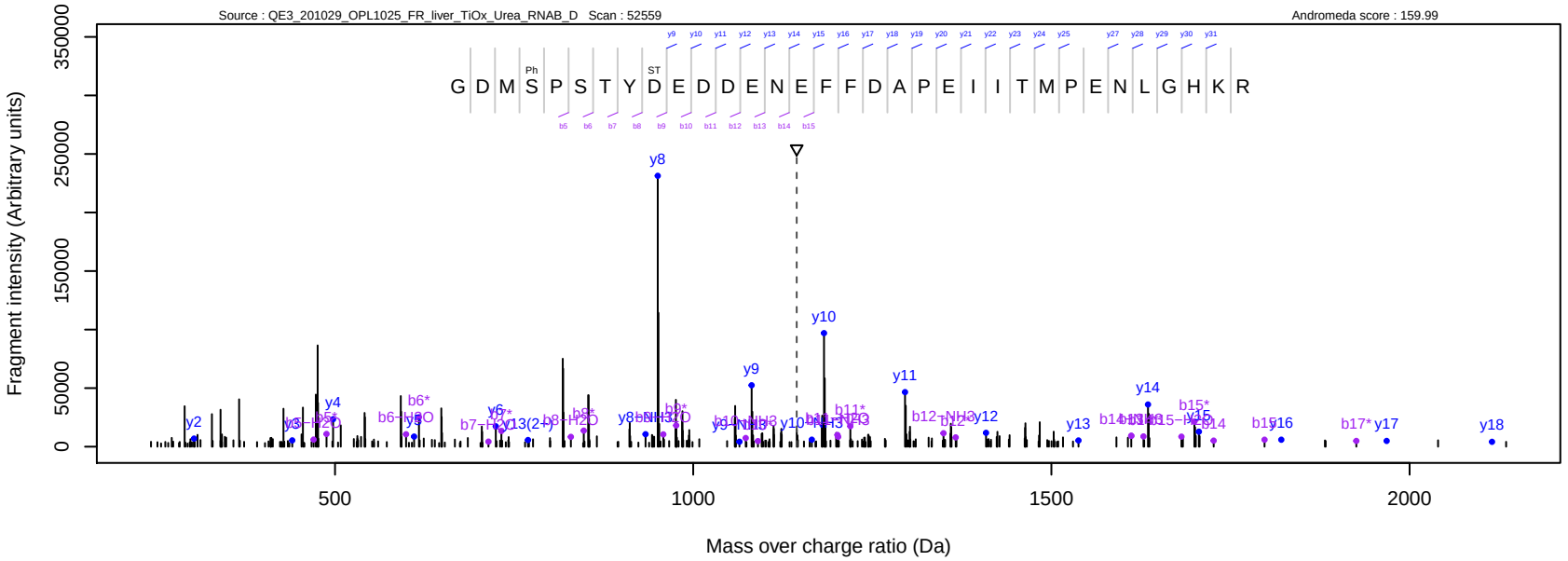

AM(Oxidation (M))S(Phospho (STY))QDGASQFQEVILQELELSVK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 62324
Andromeda score : 160.05
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TAS(Phospho (STY))LTSAAS(Phospho (STY))IDGSRS(Phospho (STY))R−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 23186
Andromeda score : 160.02
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GDMS(Phospho (STY))DEDDENEFFDAPEIITMPENLGHKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 52559

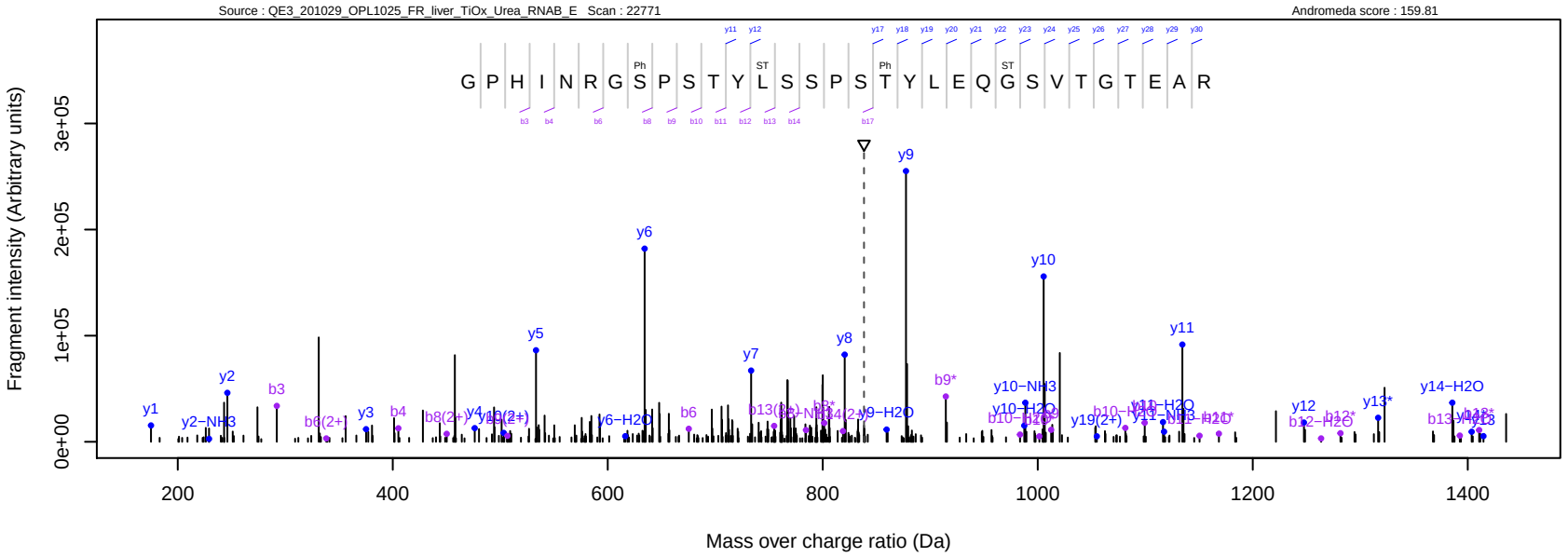
Andromeda score : 159.99



GPHINRGS(Phospho (STY))LSS(Phospho (STY))LEQGSVTGTEAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22771

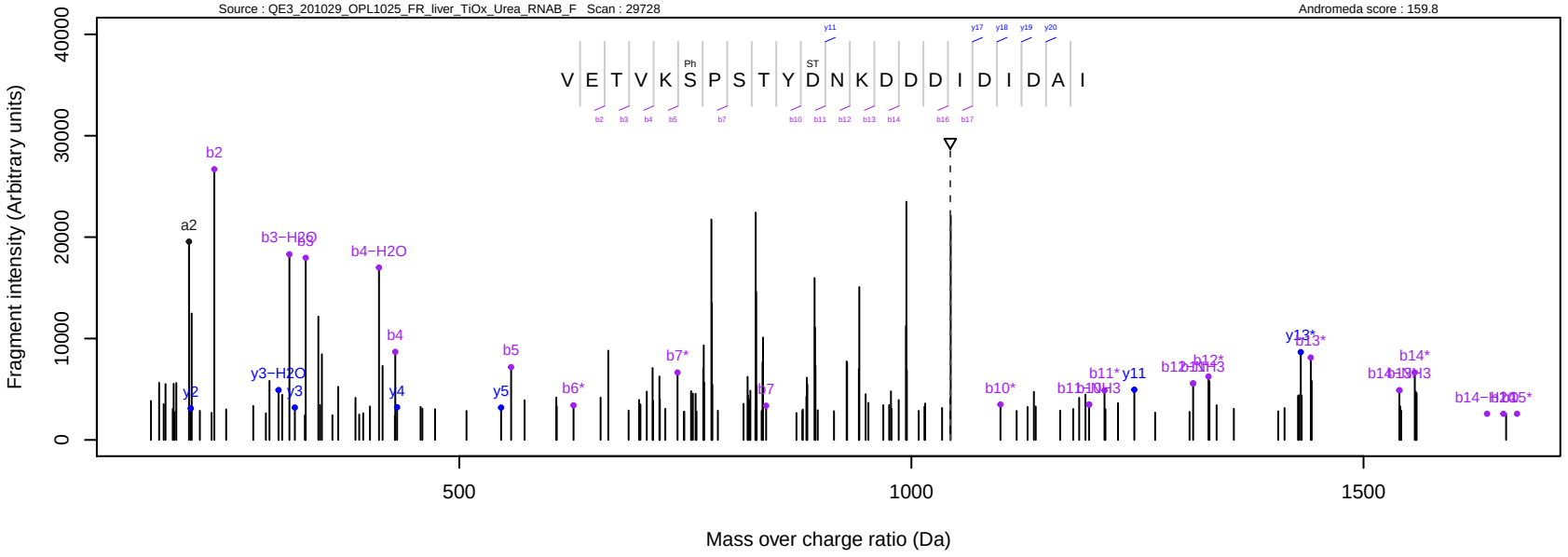
Andromeda score : 159.81



VETVKS(Phospho (STY))DNKDDDIDIDAI−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 29728

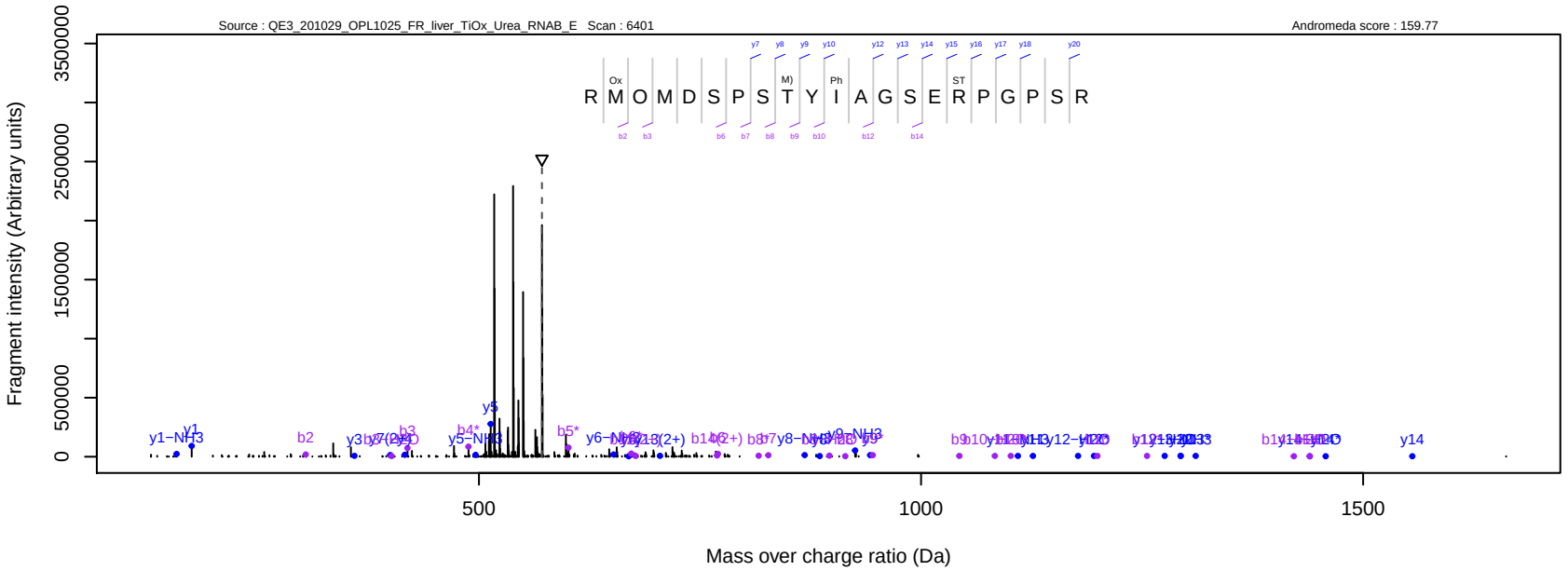
Andromeda score : 159.8



RM(Oxidation (M))DS(Phospho (STY))IAGSERPGPSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 6401

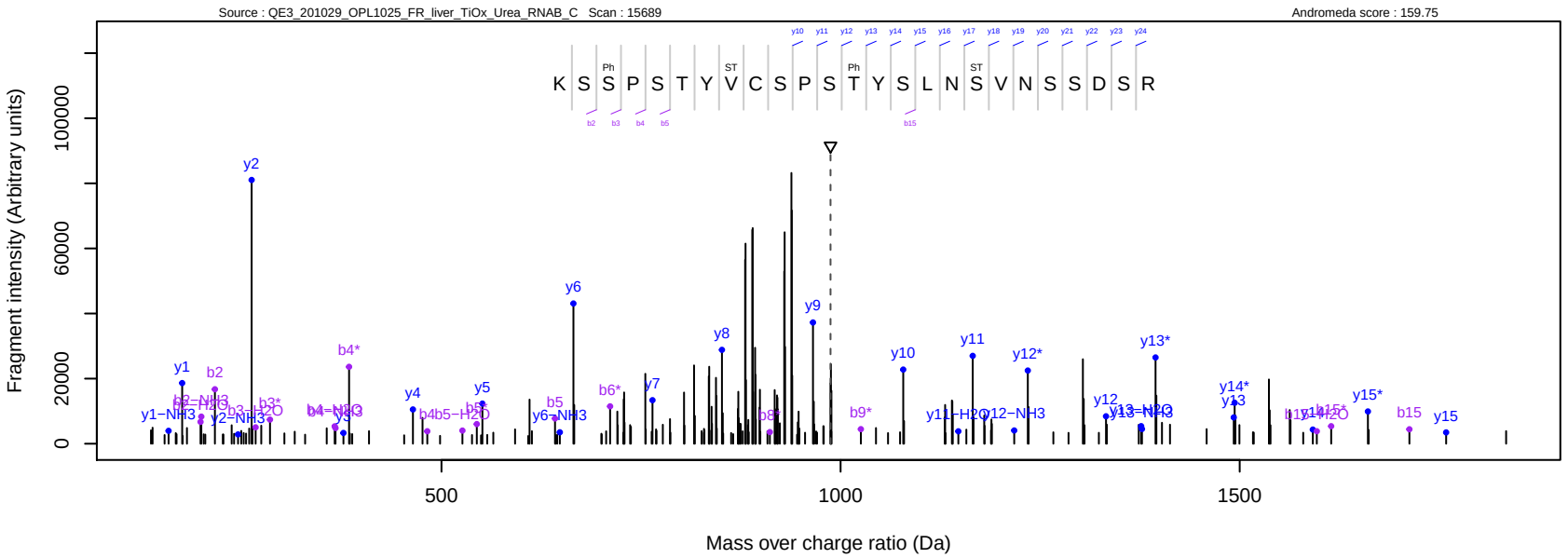
Andromeda score : 159.77



KSS(Phospho (STY))VCS(Phospho (STY))SLNSVNSSDSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15689

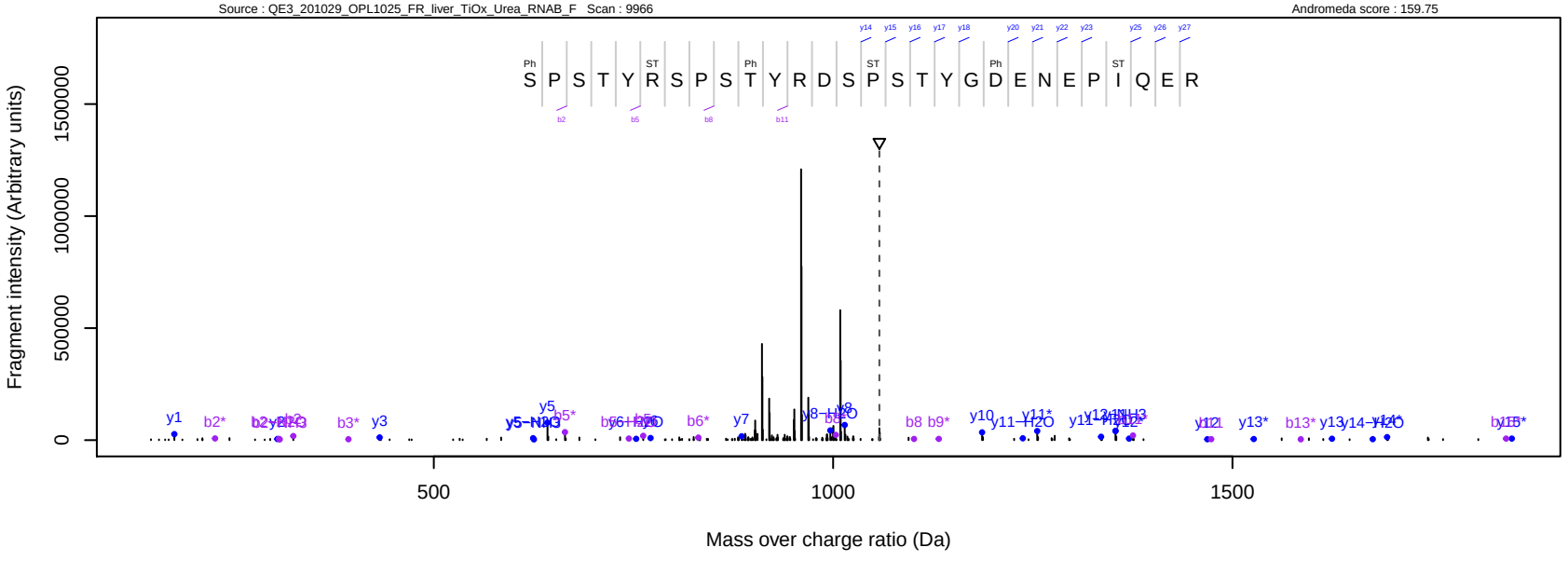
Andromeda score : 159.75

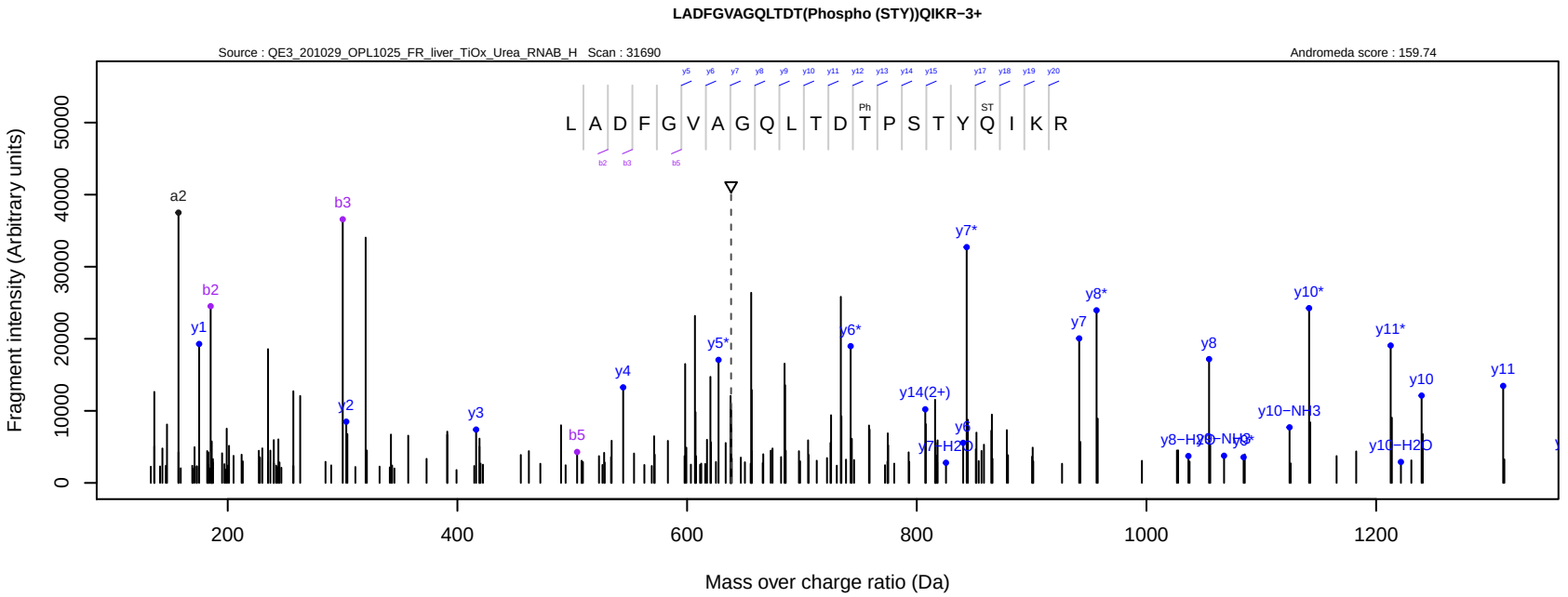


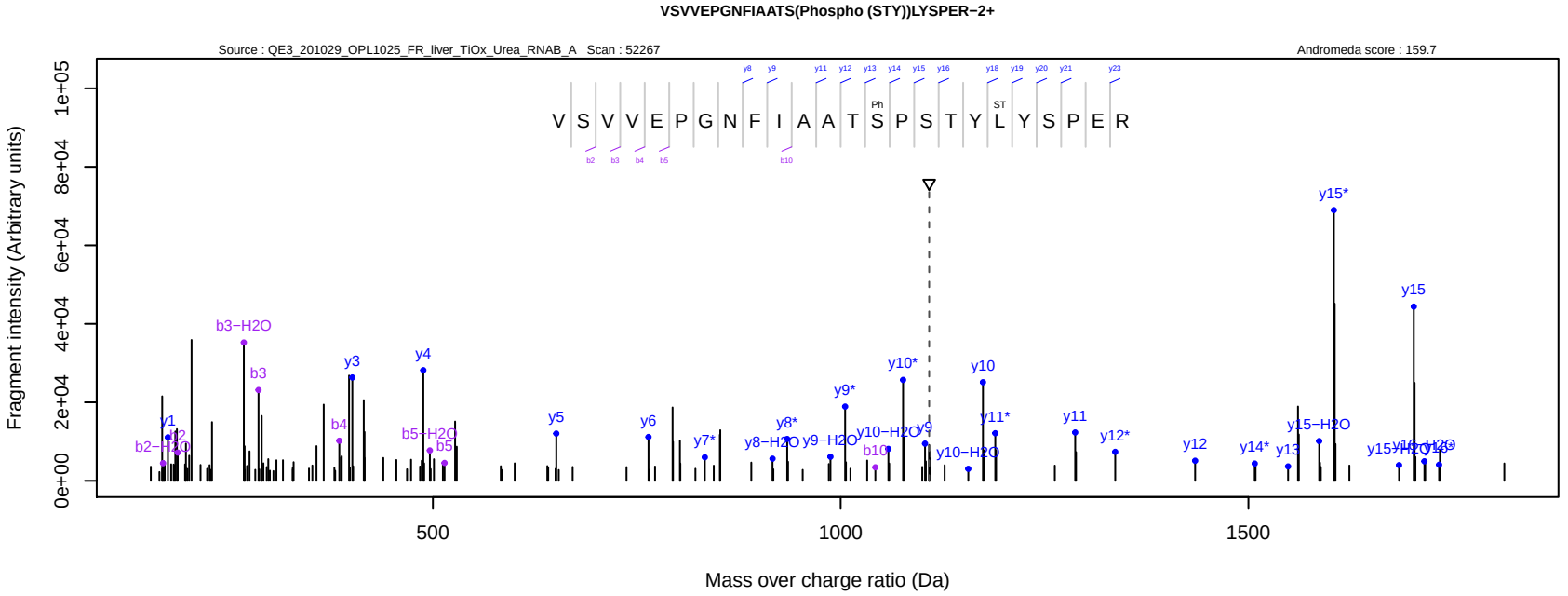
S(Phospho (STY))RS(Phospho (STY))RDS(Phospho (STY))GDENEPIQER−2+

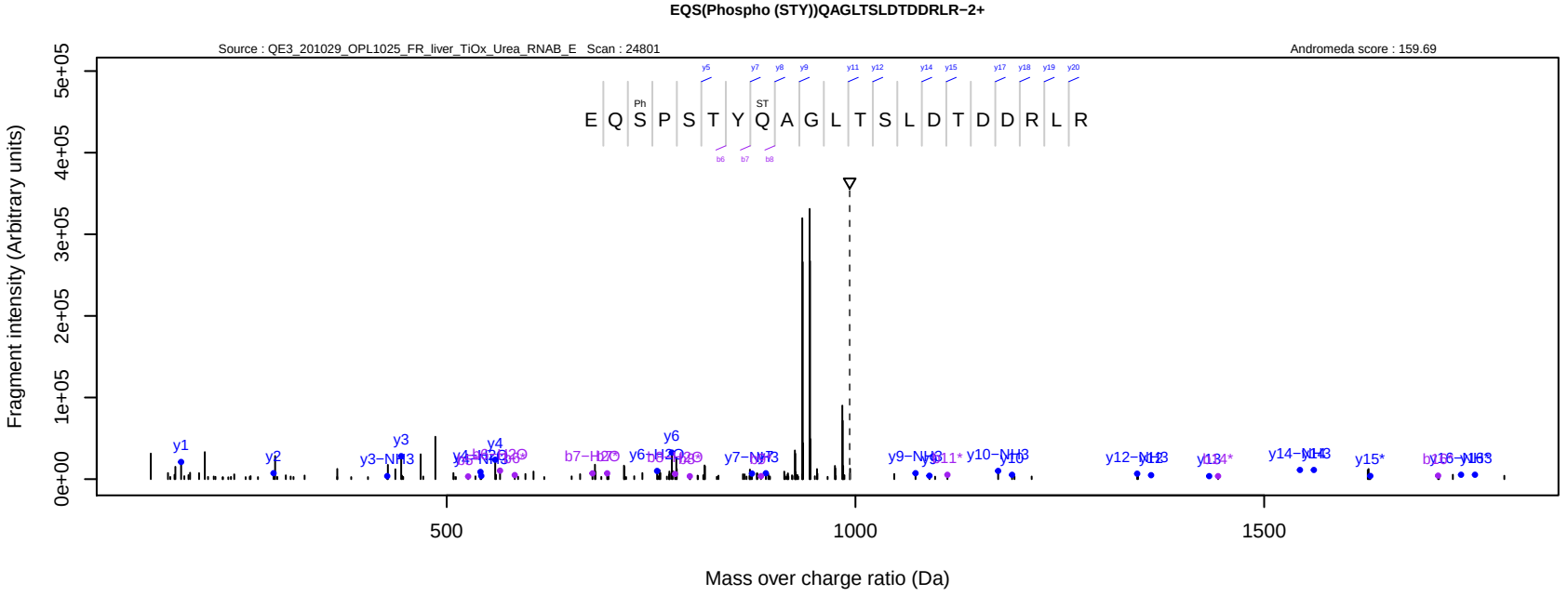
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 9966

Andromeda score : 159.75



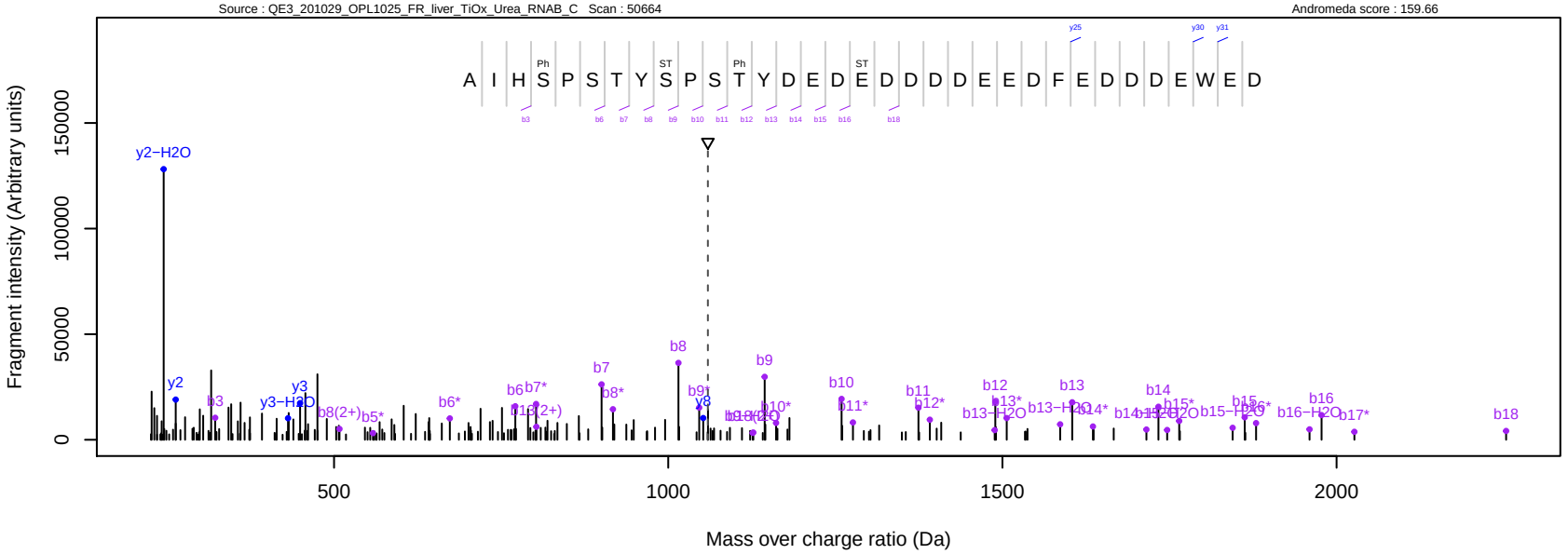

LADFGVAGQLTDTPSTYQIKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 31690
Andromeda score : 159.74
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VSVVEPGNFIAATSPSTYLYSPER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 52267
Andromeda score : 159.7
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EQSPSTYQAGLTSLDTDDRLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 24801
Andromeda score : 159.69
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

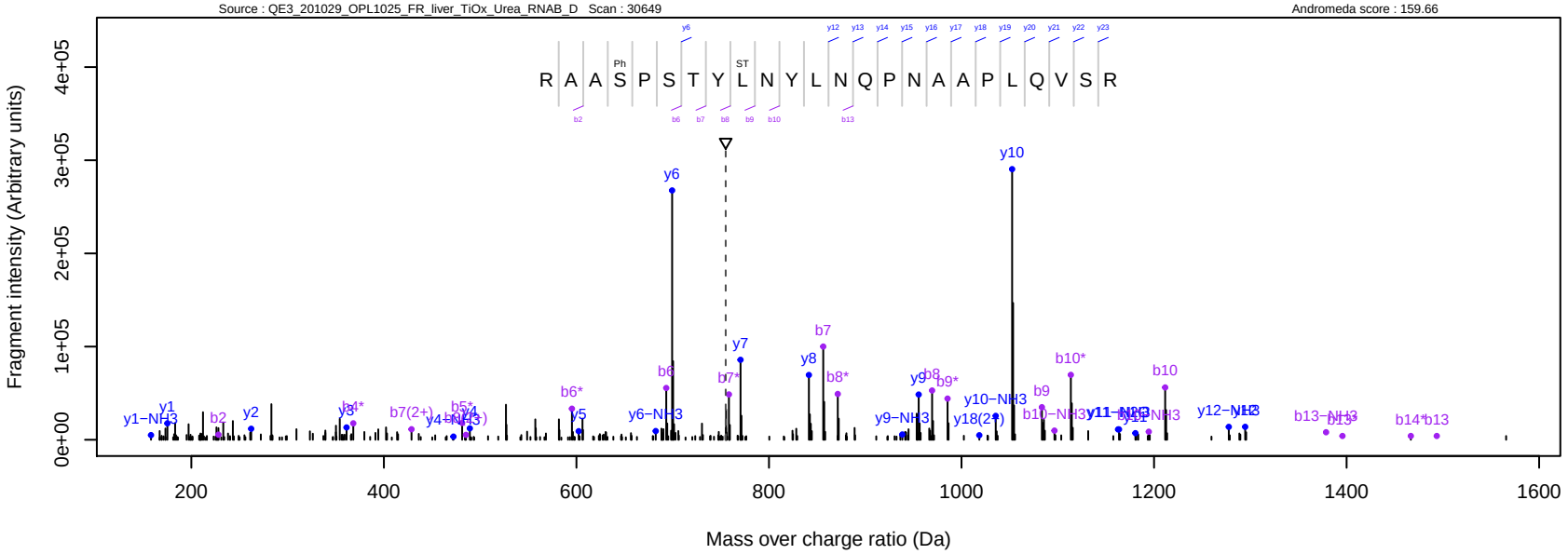
AIHS(Phospho (STY))S(Phospho (STY))DEDEDDDEEDFEDDDEWED−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 50664 Andromeda score : 159.66



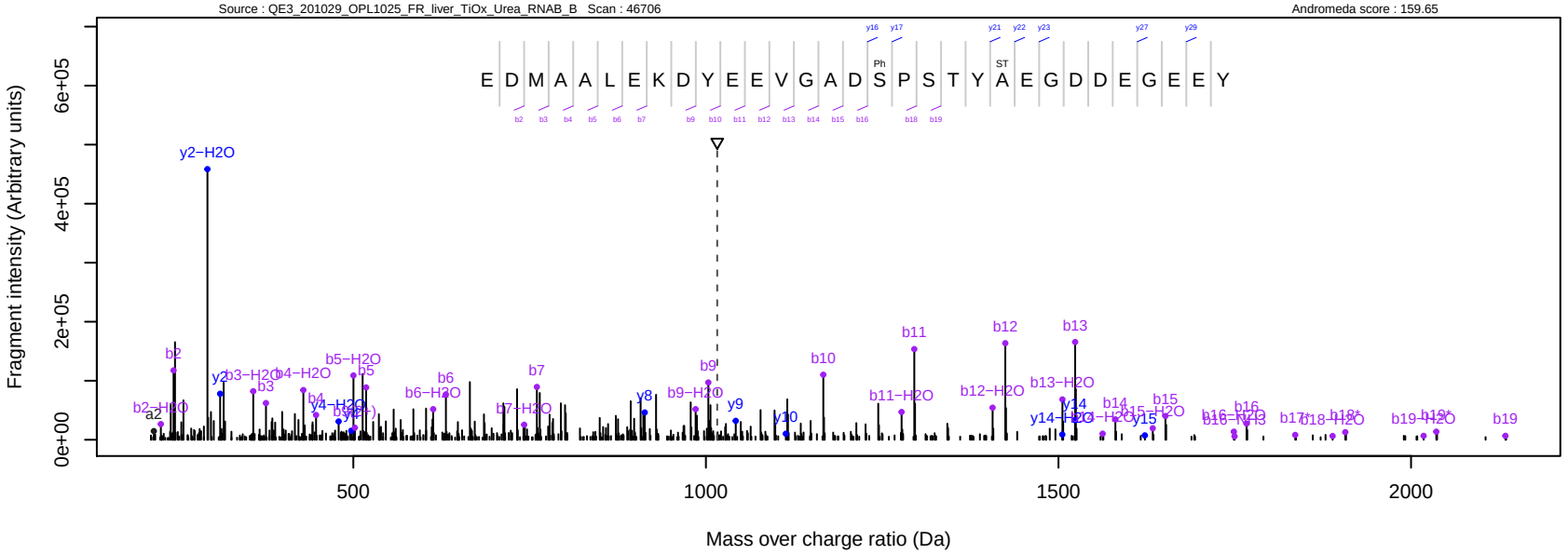
RAAS(Phospho (STY))LNYLNQPNAAPLQVSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 30649 Andromeda score : 159.66



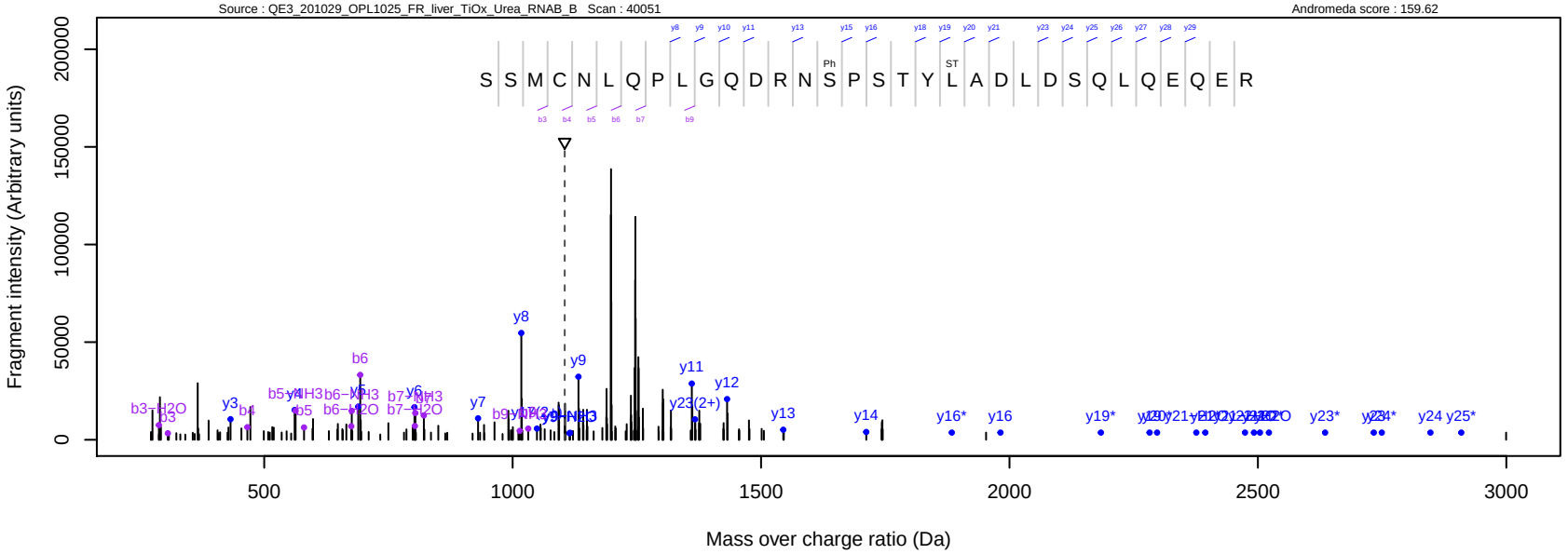
EDMAALEKDYEEVGADS(Phospho (STY))AEGDDEGEEY−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 46706 Andromeda score : 159.65



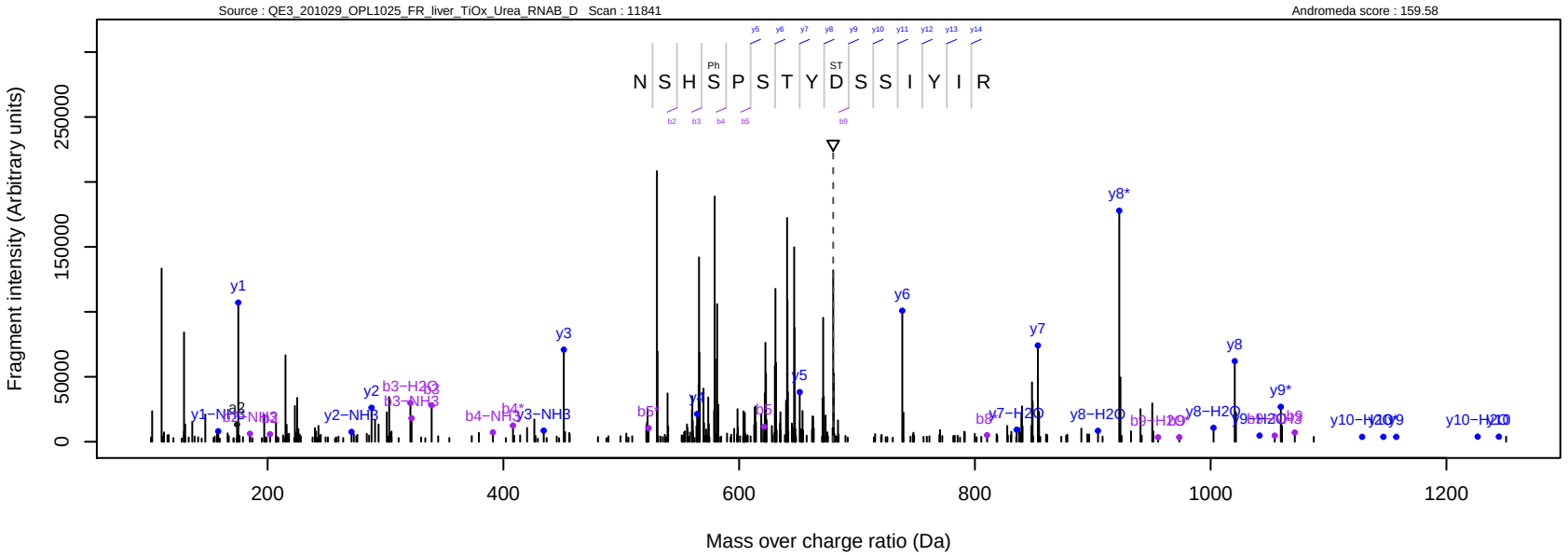
SSMCNLQPLGQDRNS(Phospho (STY))LADLDSQLQEQER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 40051 Andromeda score : 159.62



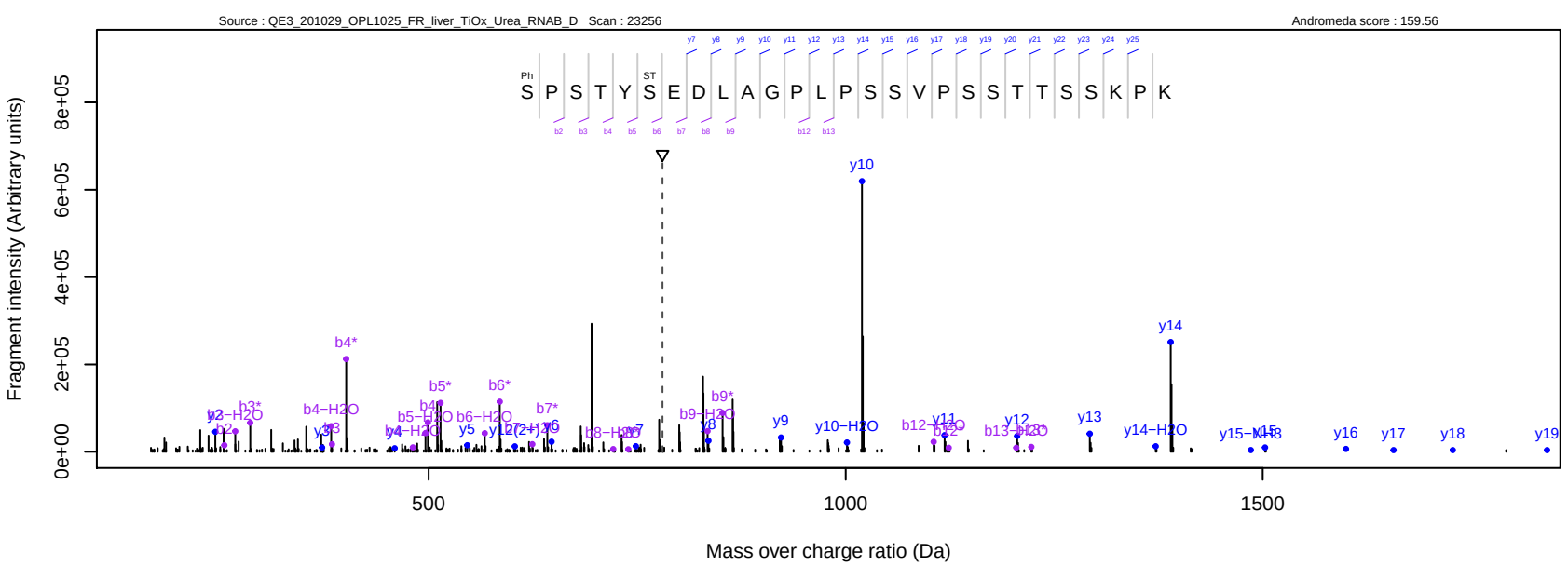
NSHS(Phospho (STY))DSSIYIR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11841 Andromeda score : 159.58



S(Phospho (STY))SEDLAGPLPSSVPSSTTSSKPK−3+

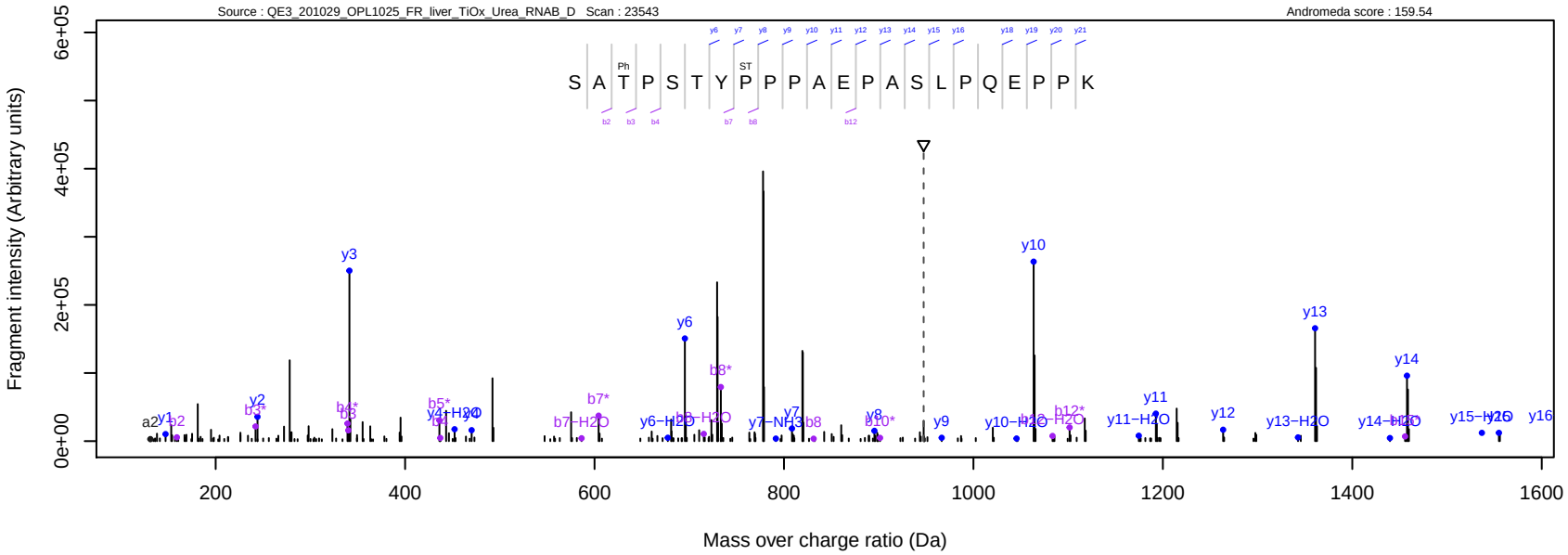
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23256 Andromeda score : 159.56



SAT(Phospho (STY))PPPAEPASLPQEPPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23543

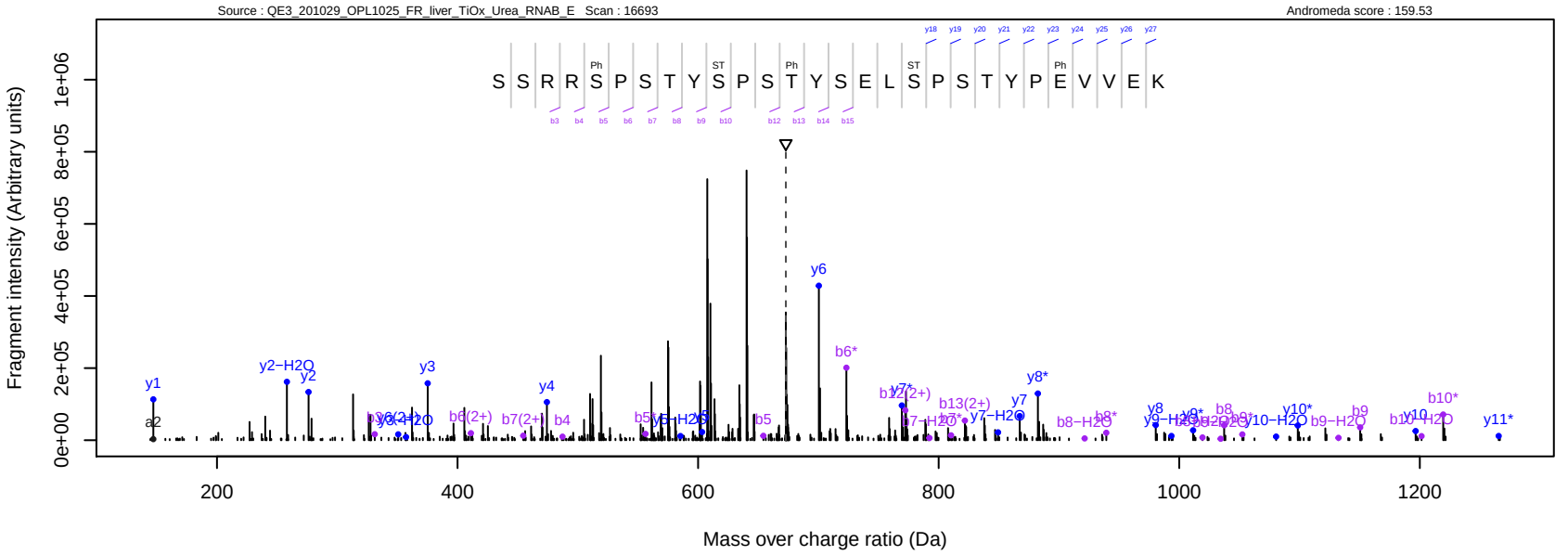
Andromeda score : 159.54



SSRRS(Phospho (STY))S(Phospho (STY))SELS(Phospho (STY))PEVVEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 16693

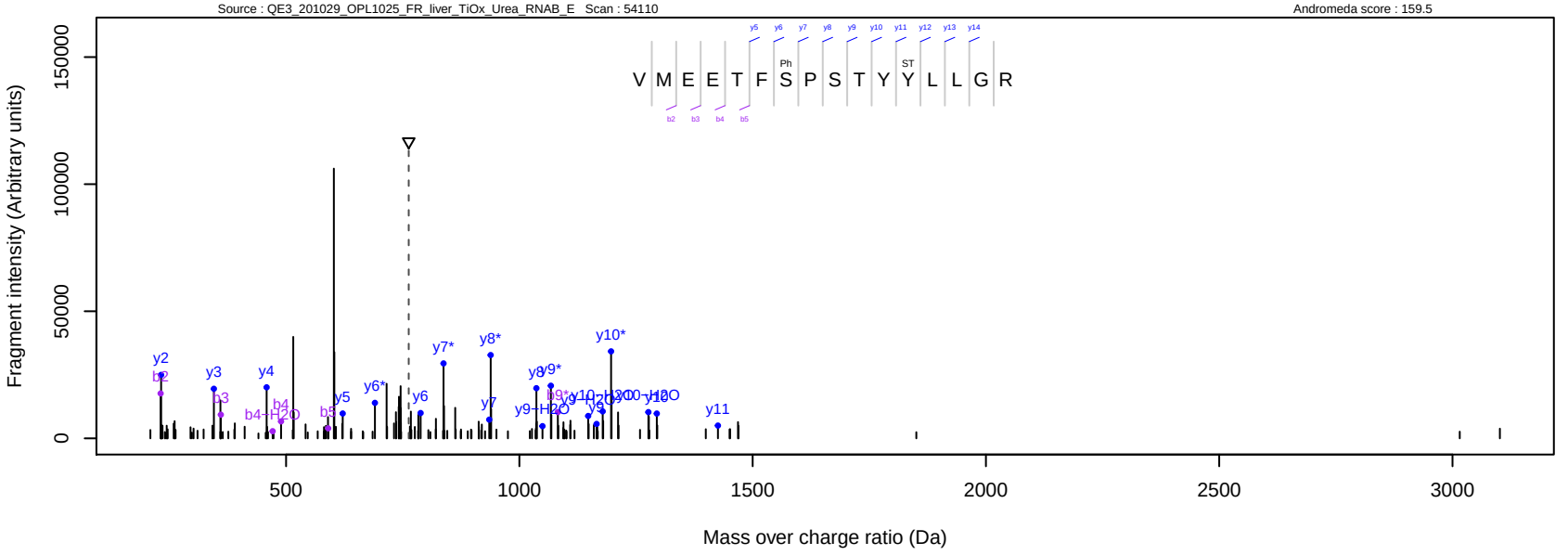
Andromeda score : 159.53

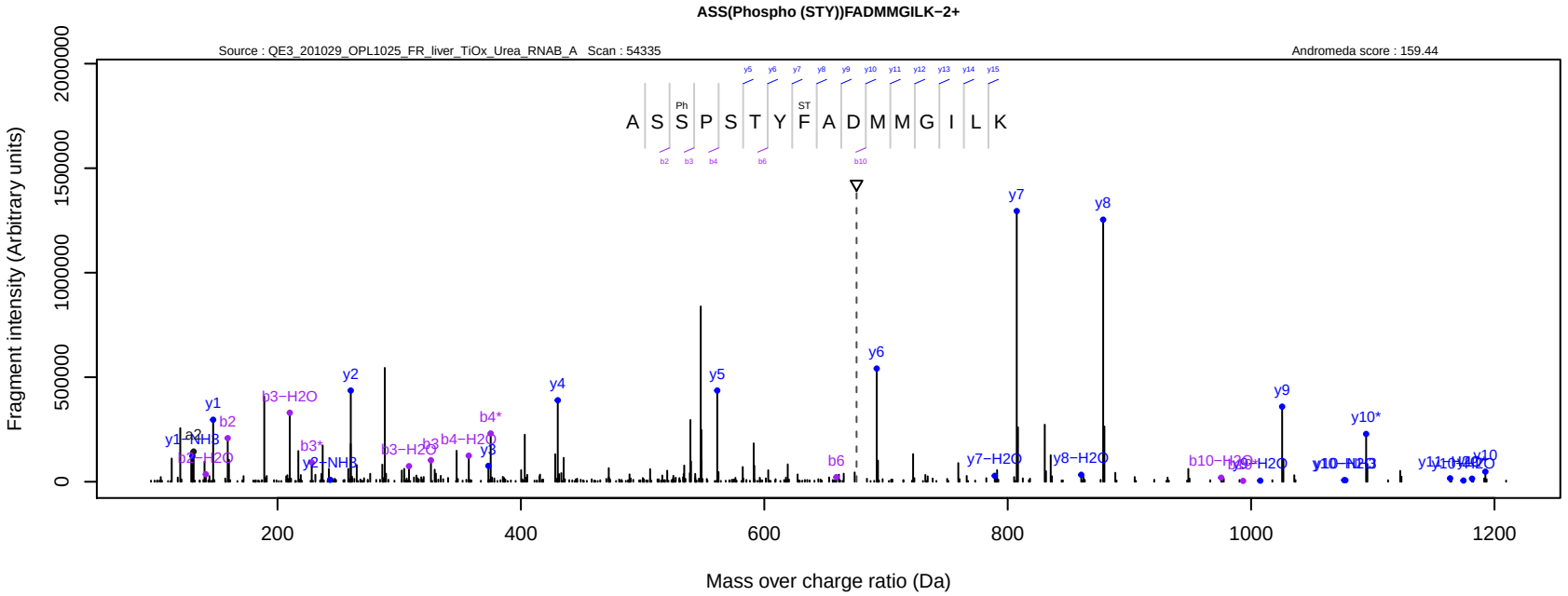


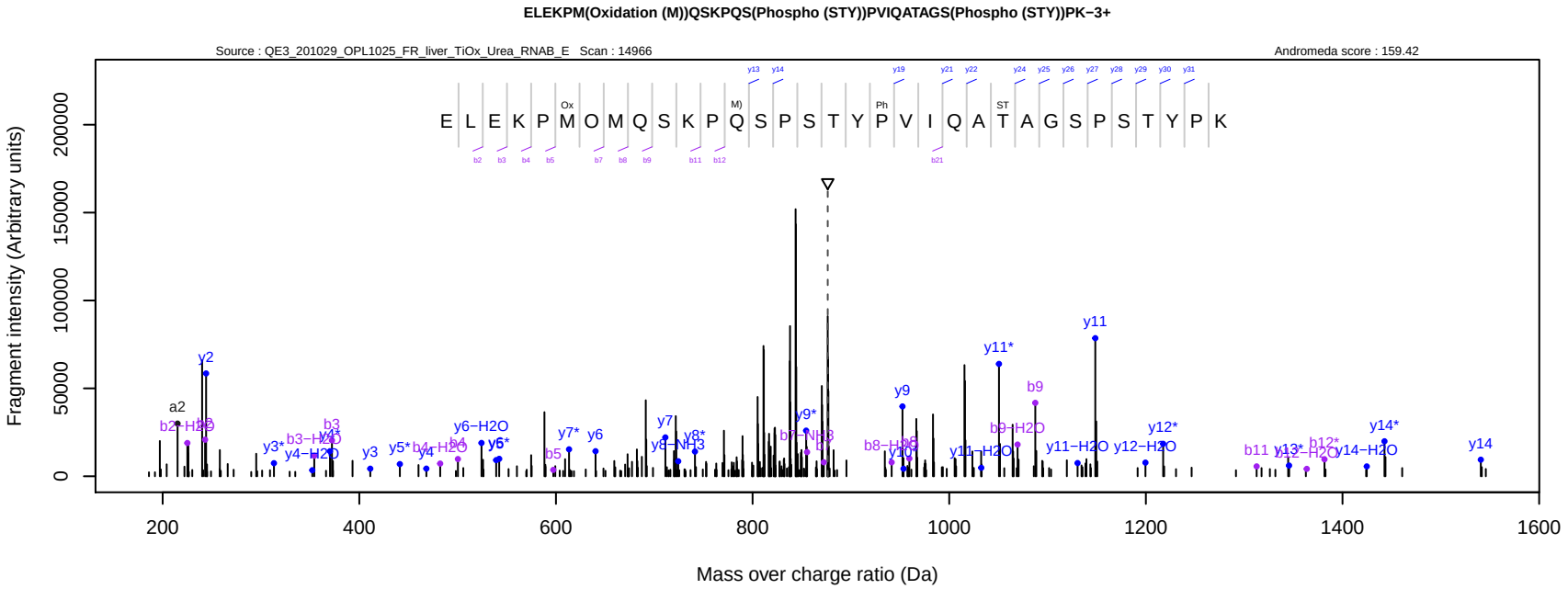
VMEETFS(Phospho (STY))YLLGR−2+

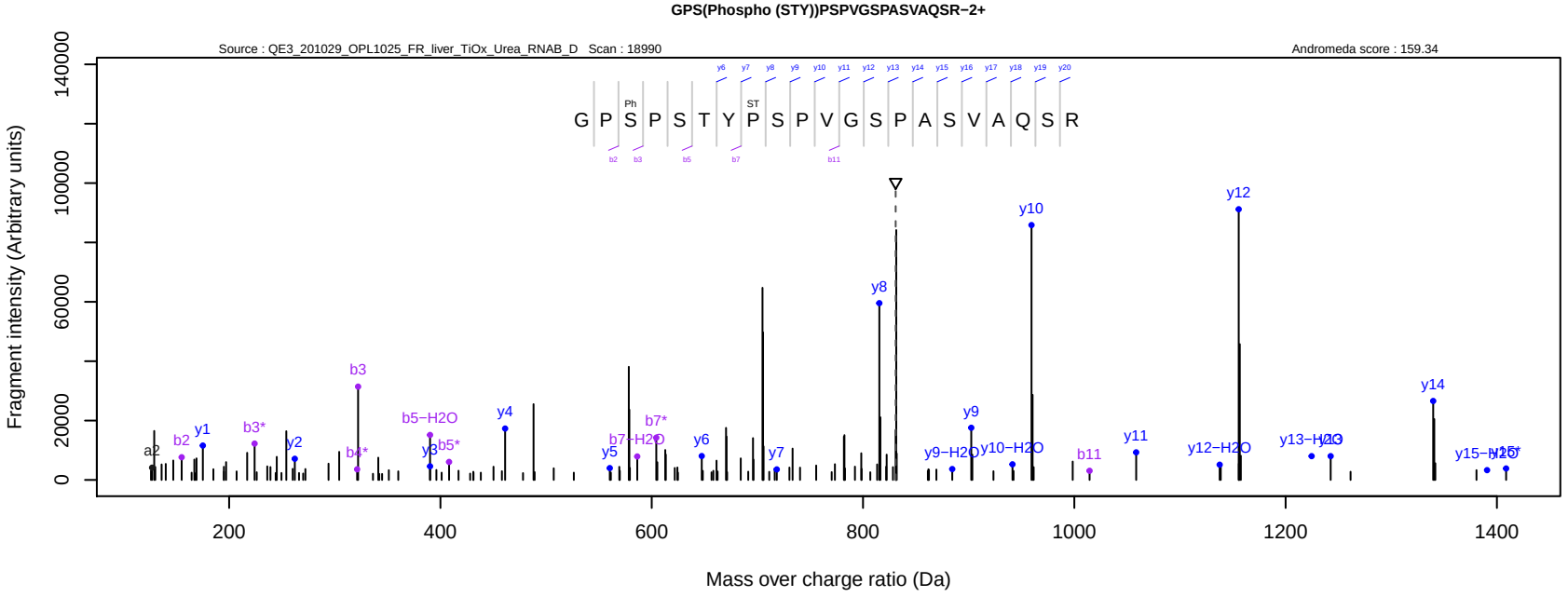
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 54110

Andromeda score : 159.5




ASS(Phospho (STY))FADMMGILK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 54335
Andromeda score : 159.44
A S S P S T Y F A D M M G I L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

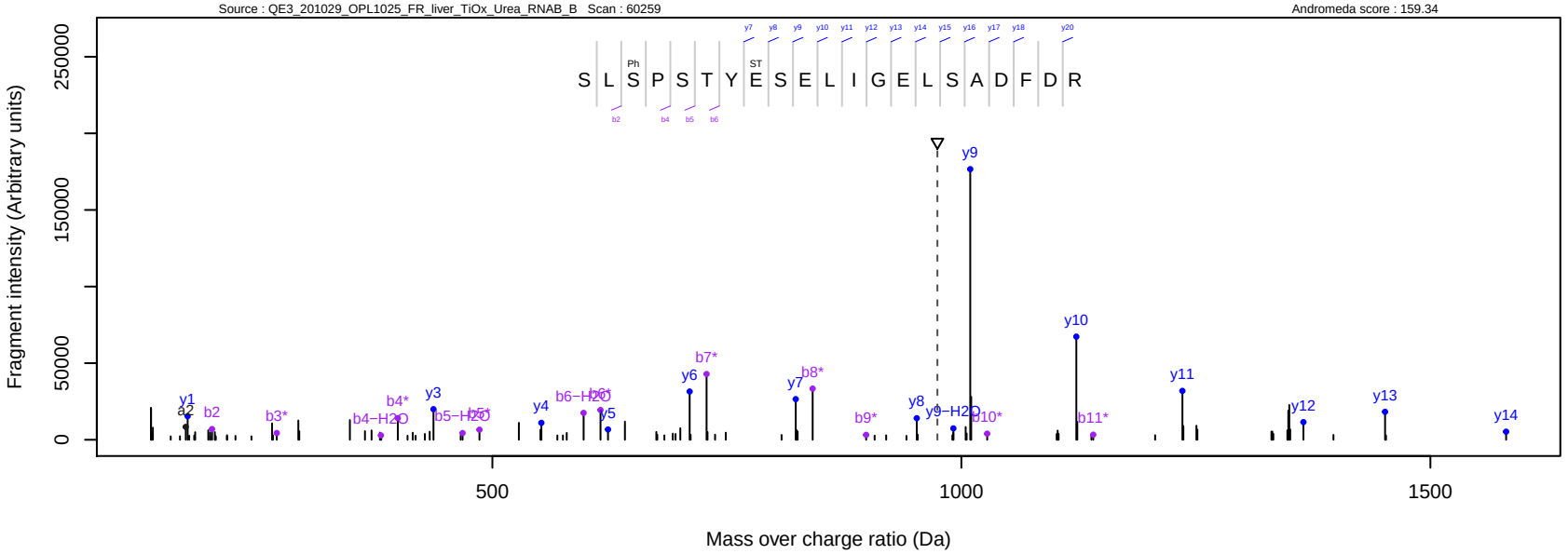

ELEKPM(Oxidation (M))QSKPQS(Phospho (STY))PVIQATAGS(Phospho (STY))PK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14966
Andromeda score : 159.42
E L E K P M O M Q S K P Q S P S T Y P V I Q A T A G S P S T Y P K
Ox
M)
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GPS(Phospho (STY))PSPVGSPASVAQSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18990
Andromeda score : 159.34
G P S P S T Y P S P V G S P A S V A Q S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SLS(Phospho (STY))ESELIGELSADFDR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 60259

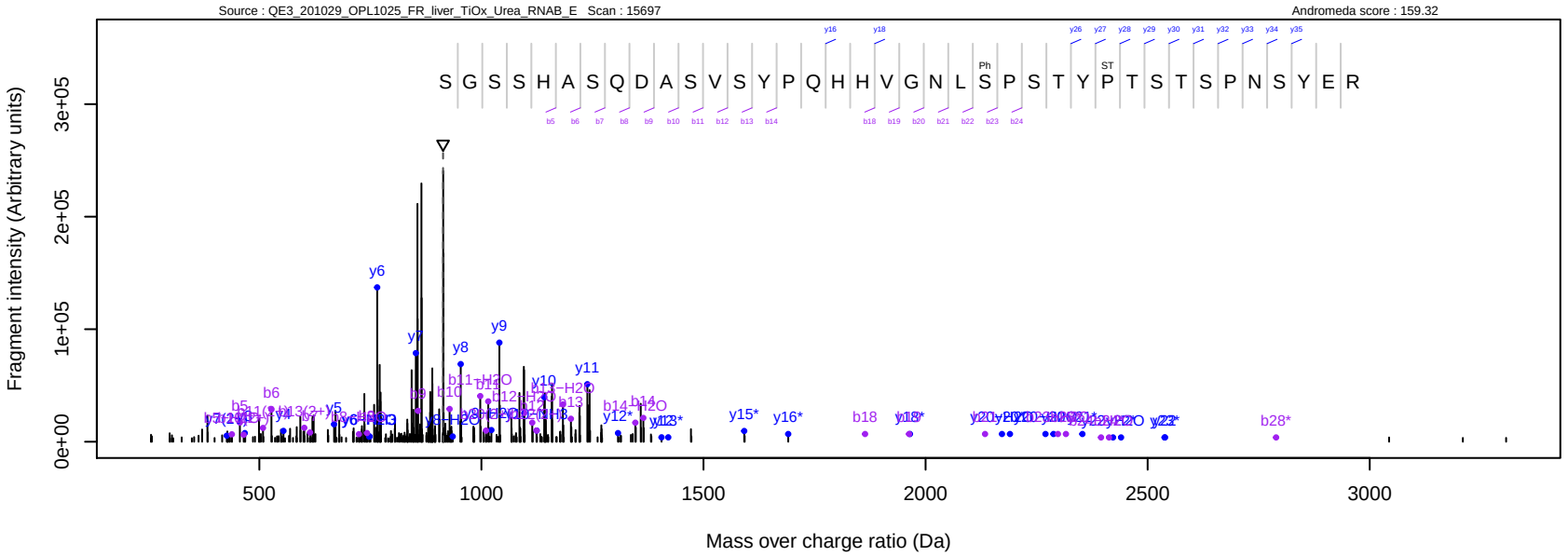
Andromeda score : 159.34



SGSSHASQDASVSYPQHHVGNLS(Phospho (STY))PTSTSPNSYER−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15697

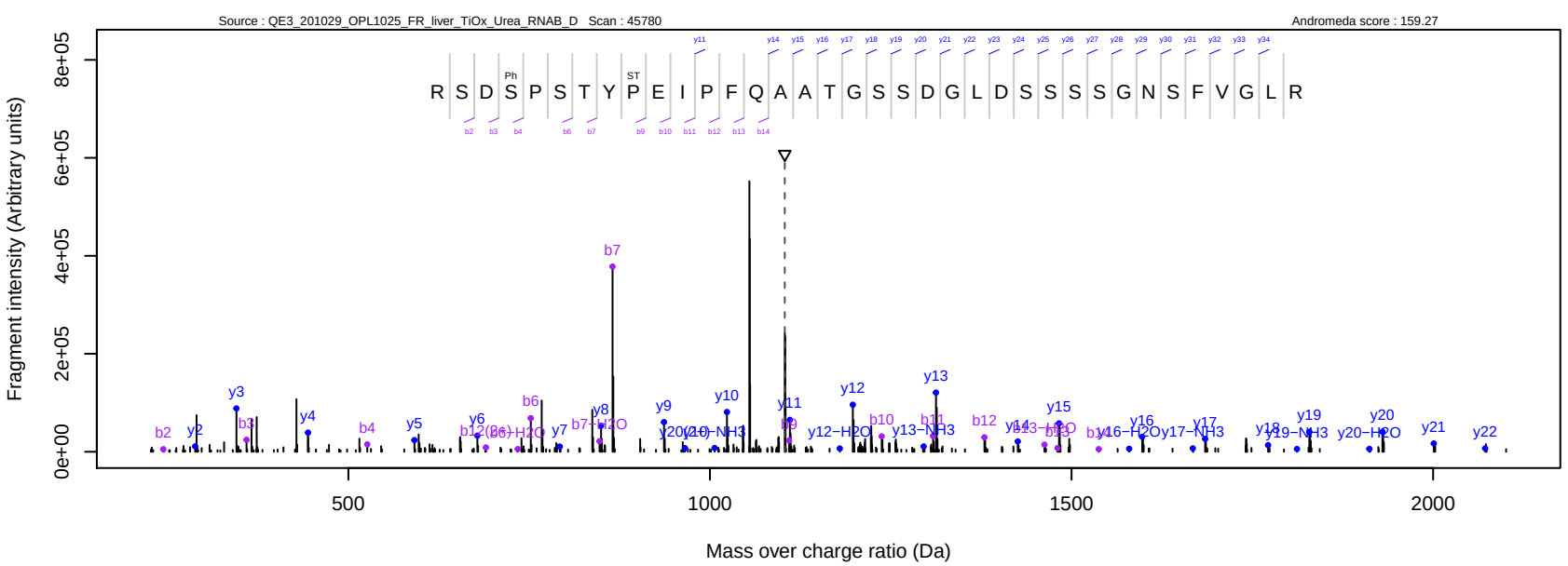
Andromeda score : 159.32

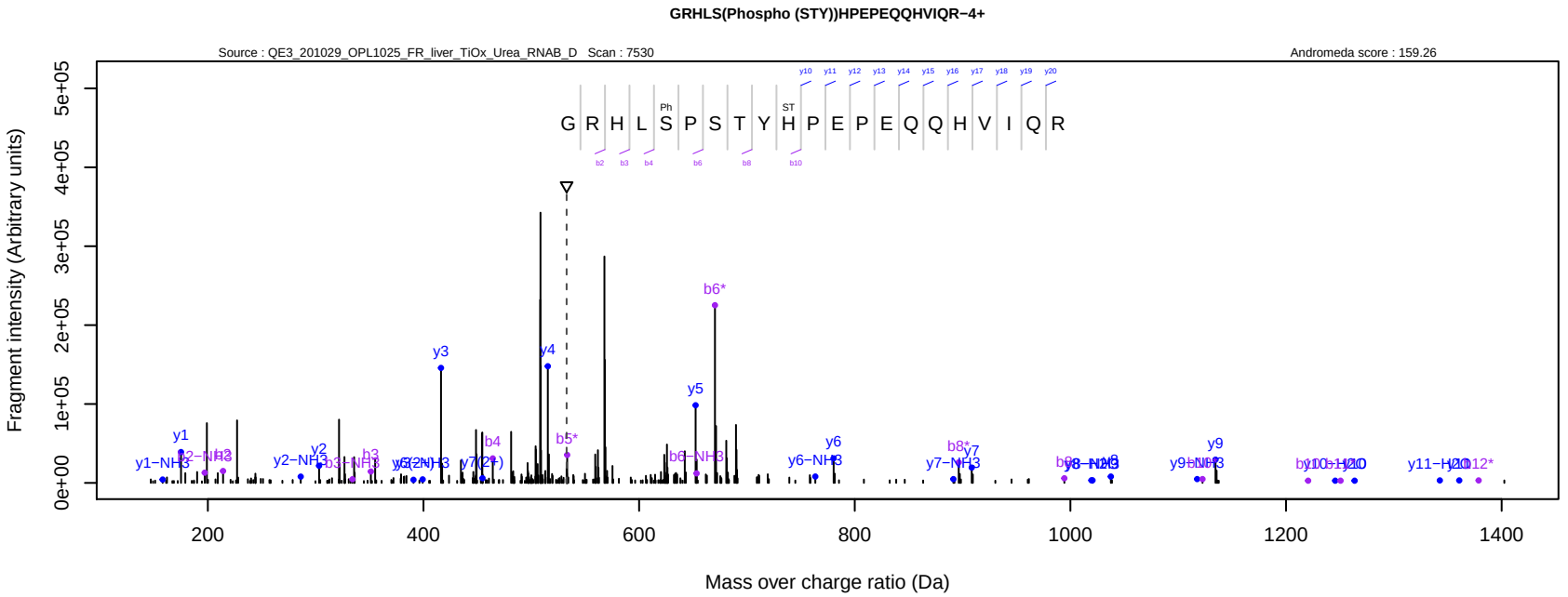


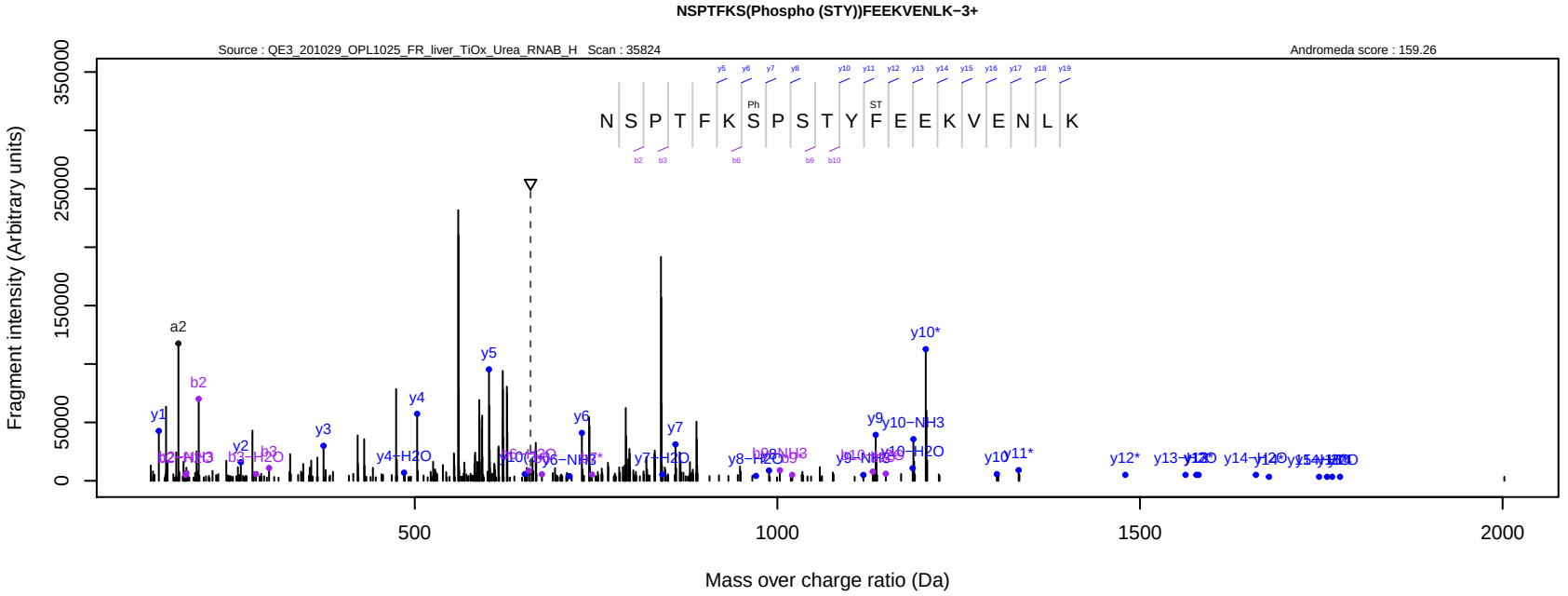
RSDS(Phospho (STY))PEIPFQAATGSSDGLDSSSSGNSFVGLR−3+

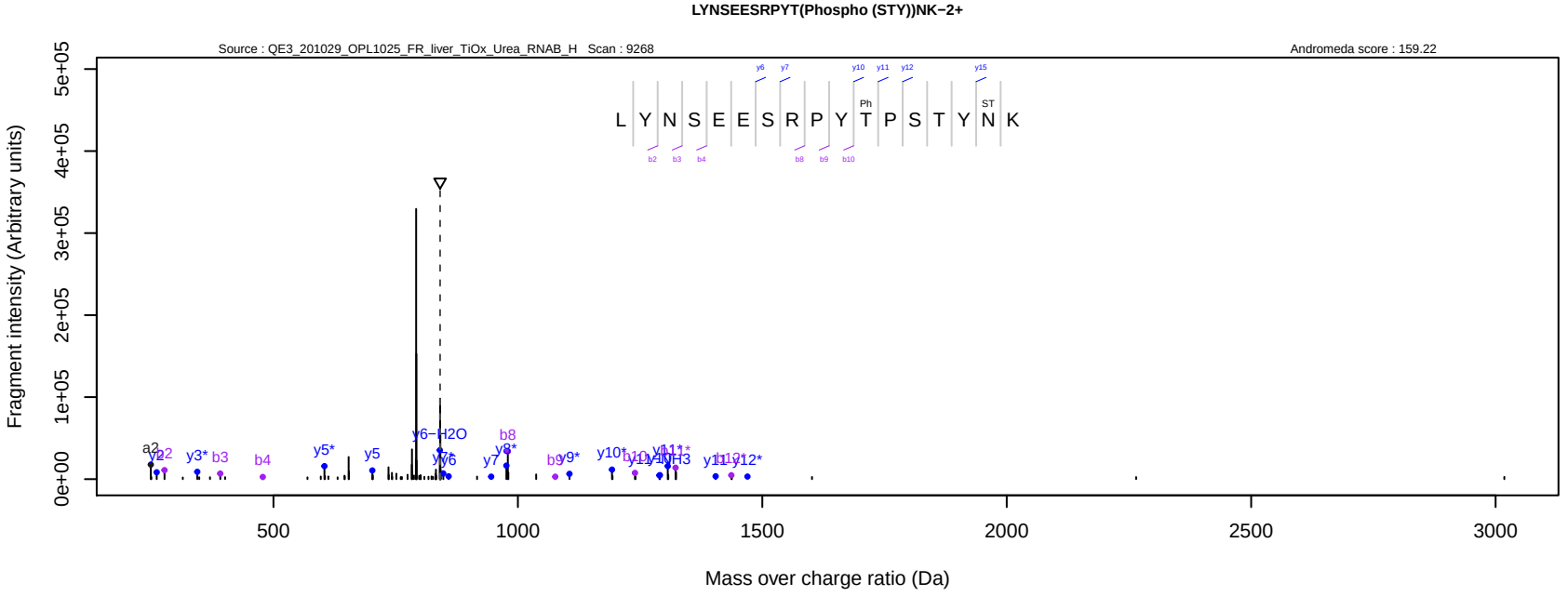
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 45780

Andromeda score : 159.27




GRHLS(Phospho (STY))HPEPEQQHVIQR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7530
Andromeda score : 159.26
G R H L S P S T Y H P E P E Q Q H V I Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

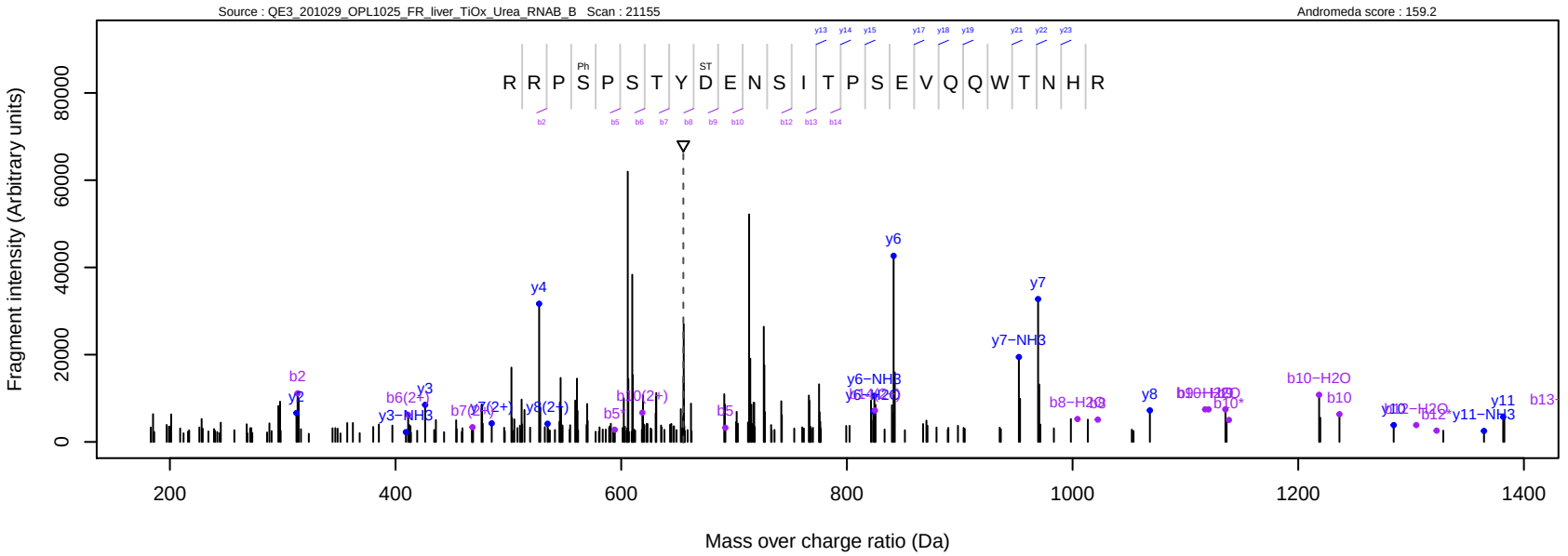

NSPTFKS(Phospho (STY))FEEKVENLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 35824
Andromeda score : 159.26
N S P T F K S P S T Y F E E K V E N L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LYNSEESRPYT(Phospho (STY))NK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9268
Andromeda score : 159.22
L Y N S E E S R P Y T P S T Y N K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RRPS(Phospho (STY))DENSITPSEVQQWTNHR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 21155

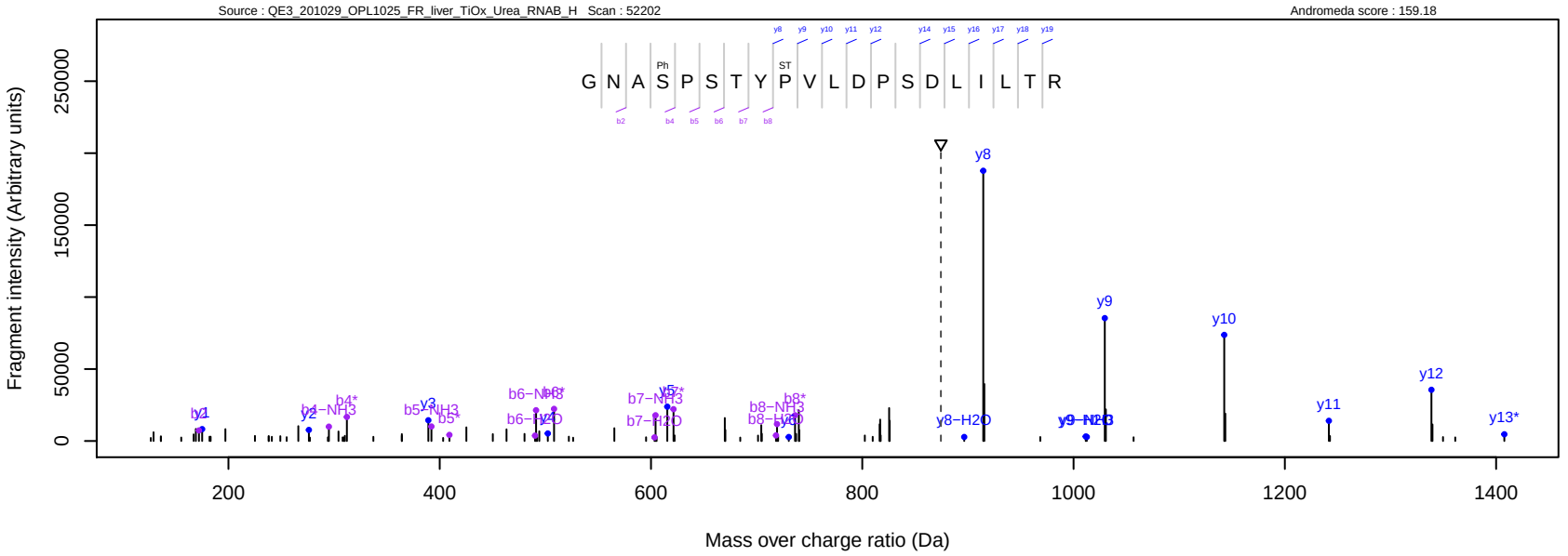
Andromeda score : 159.2



GNAS(Phospho (STY))PVLDPSDLILTR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 52202

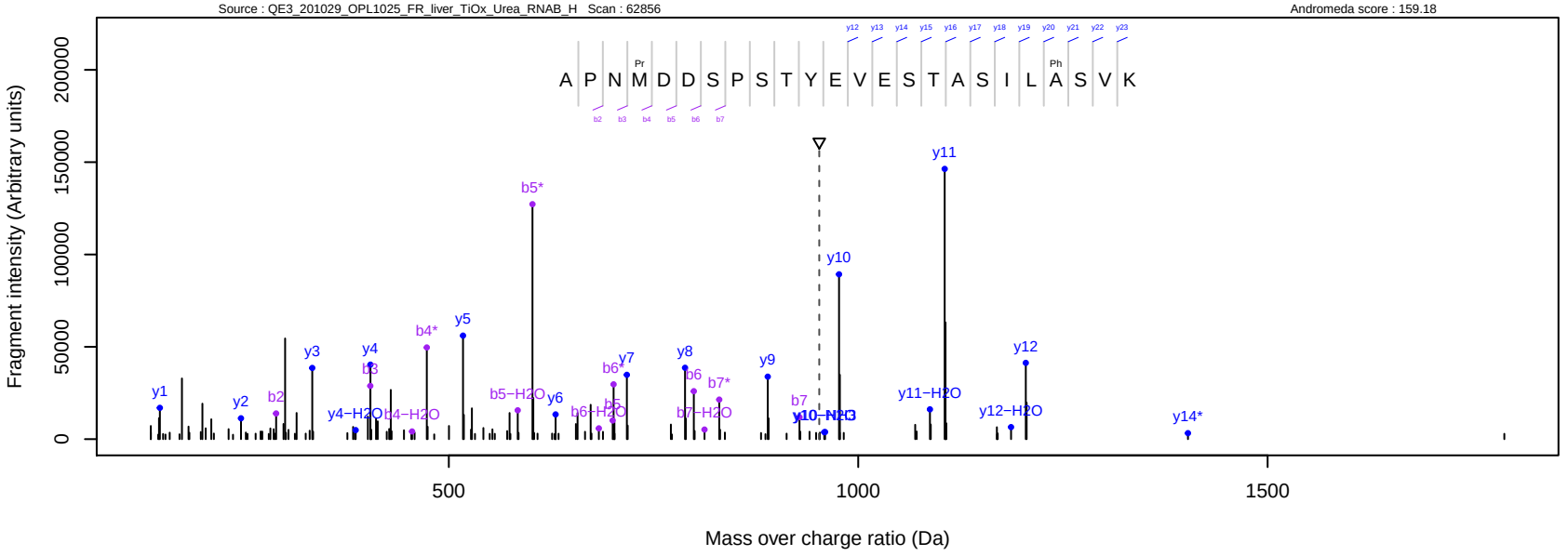
Andromeda score : 159.18



(Acetyl (Protein N−term))MDDS(Phospho (STY))EVESTASILASVK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 62856

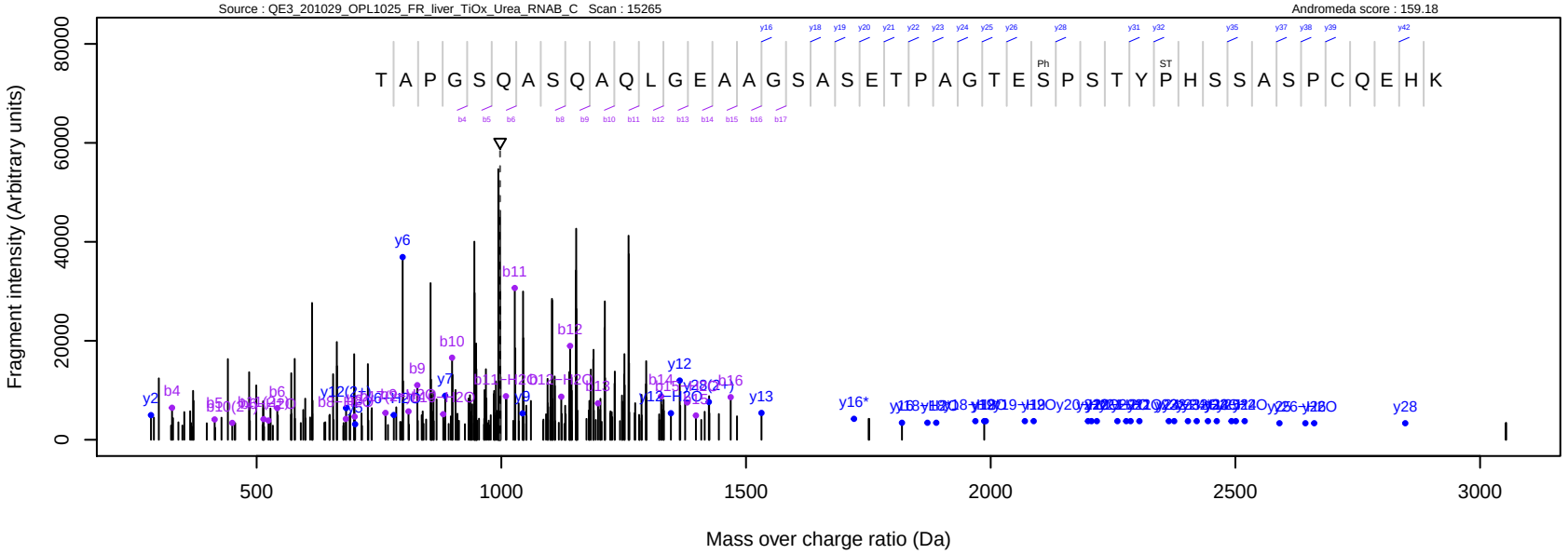
Andromeda score : 159.18



TAPGSQASQAQLGEAAGSASETPAGTES(Phospho (STY))PHSSASPCQEHK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15265

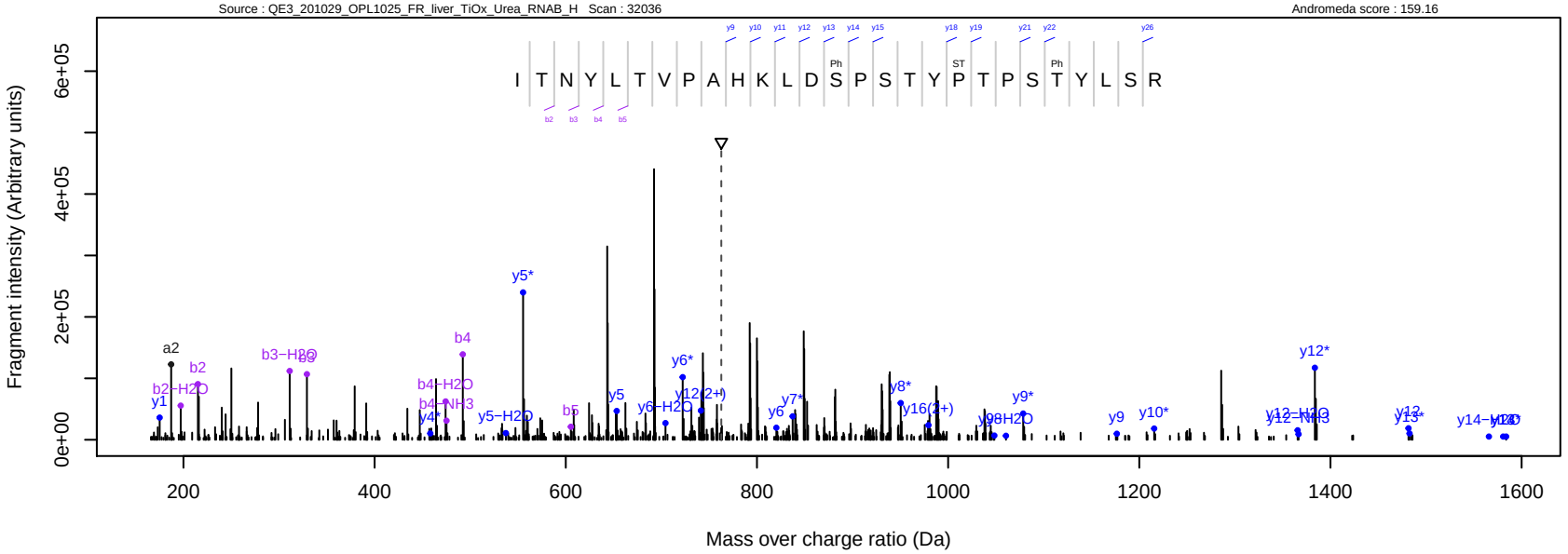
Andromeda score : 159.18



ITNYLTVPAHKLDS(Phospho (STY))PT(Phospho (STY))LSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 32036

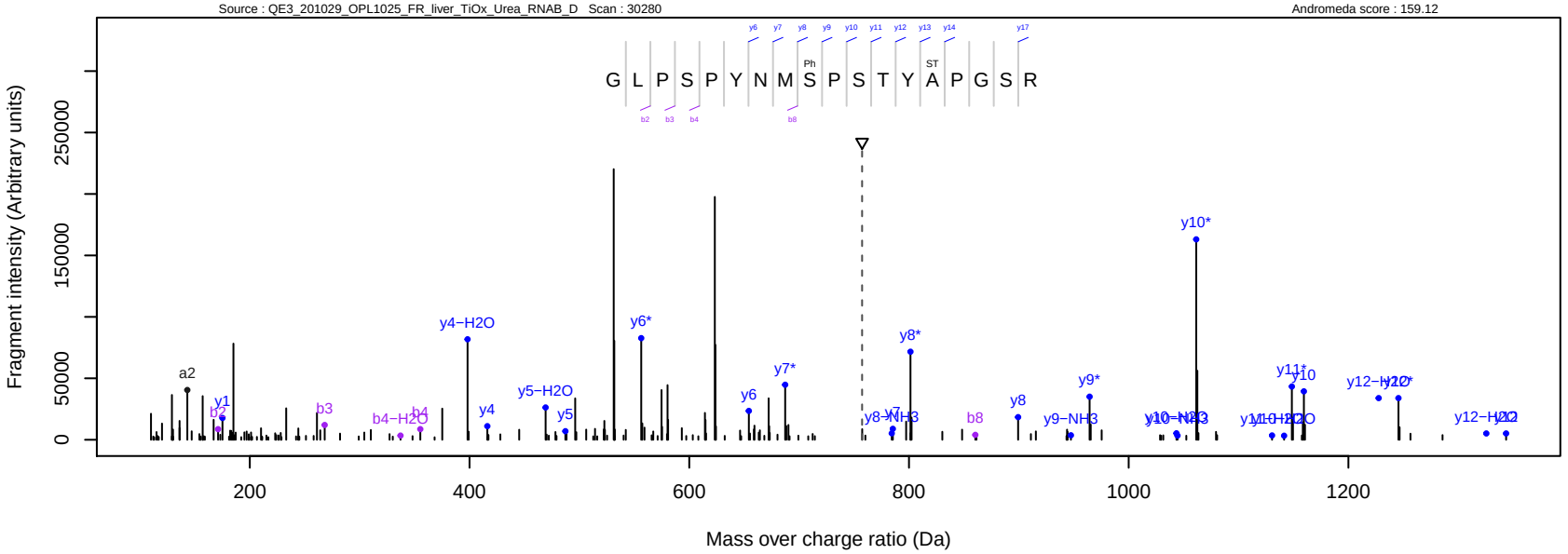
Andromeda score : 159.16

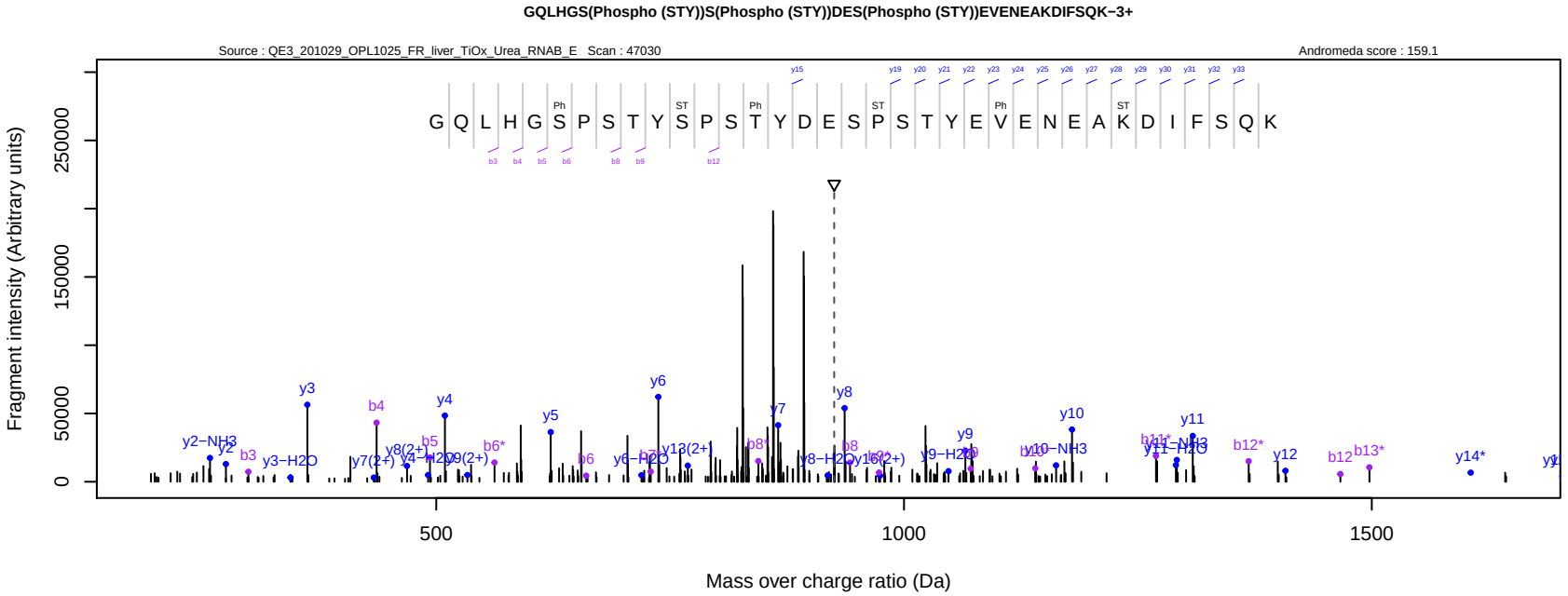


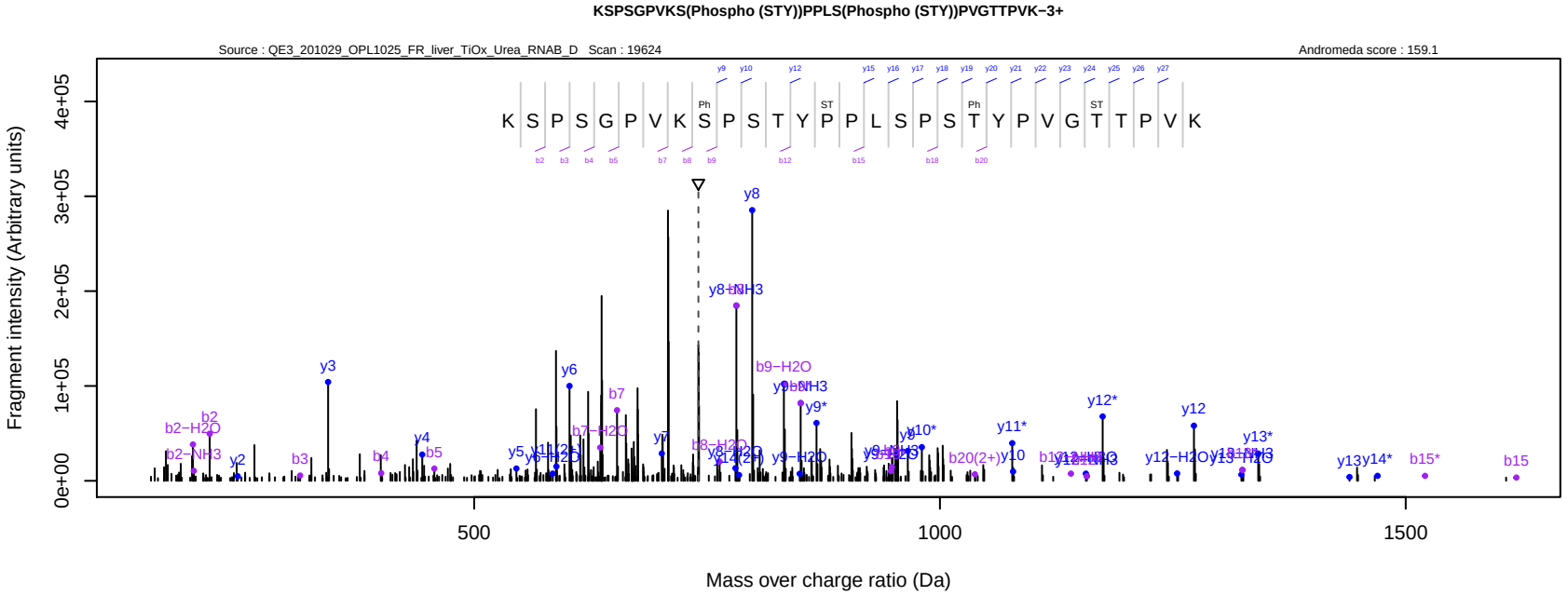
GLPSPYNMS(Phospho (STY))APGSR−2+

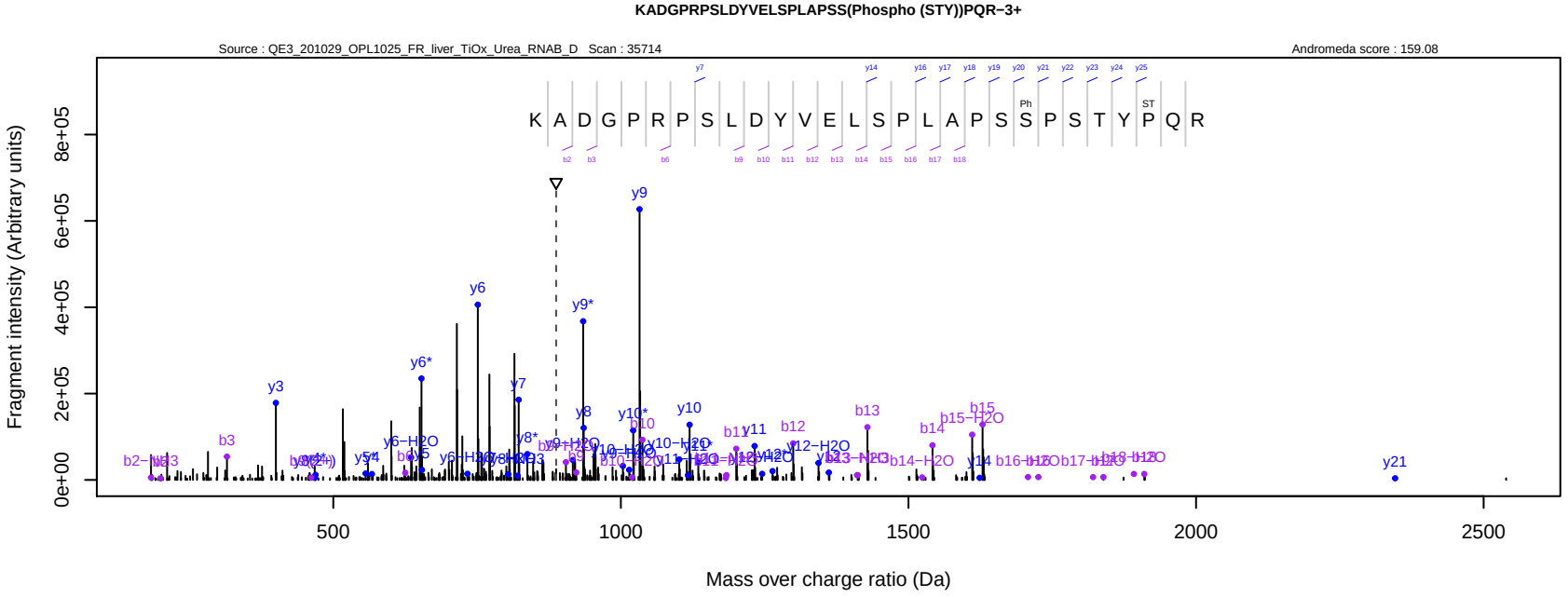
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 30280

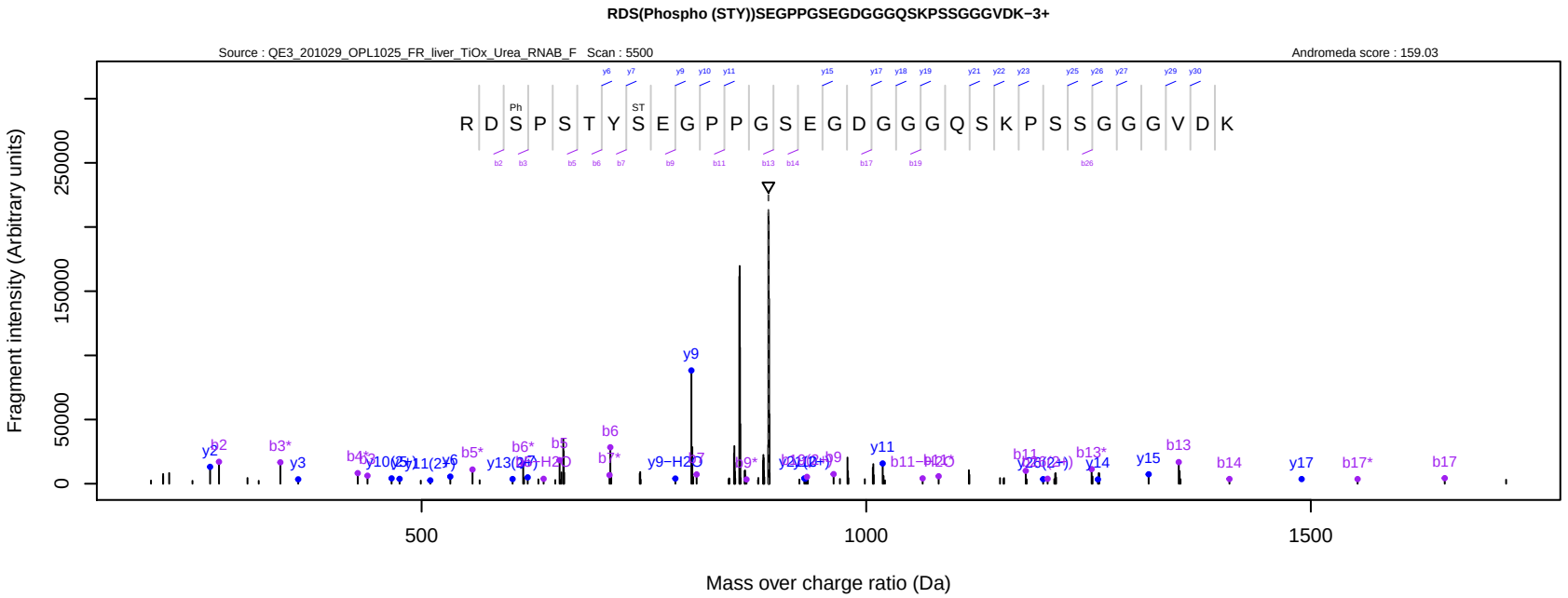
Andromeda score : 159.12

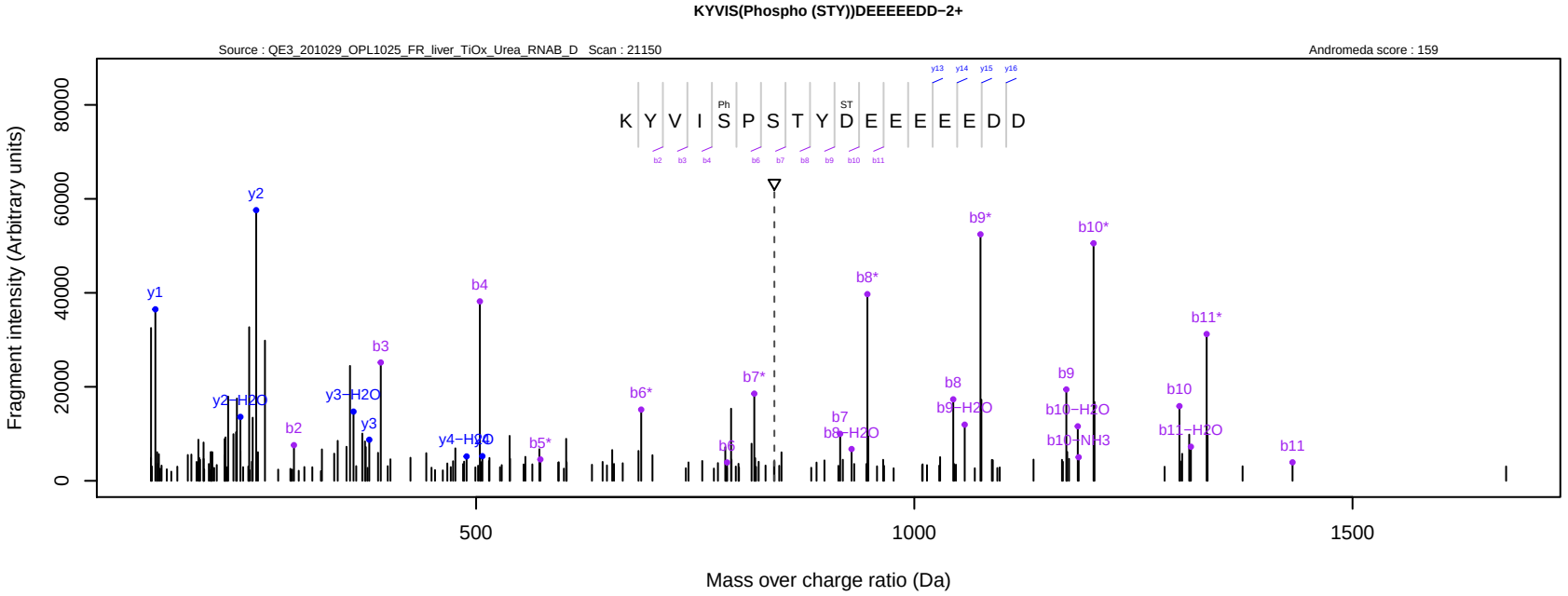


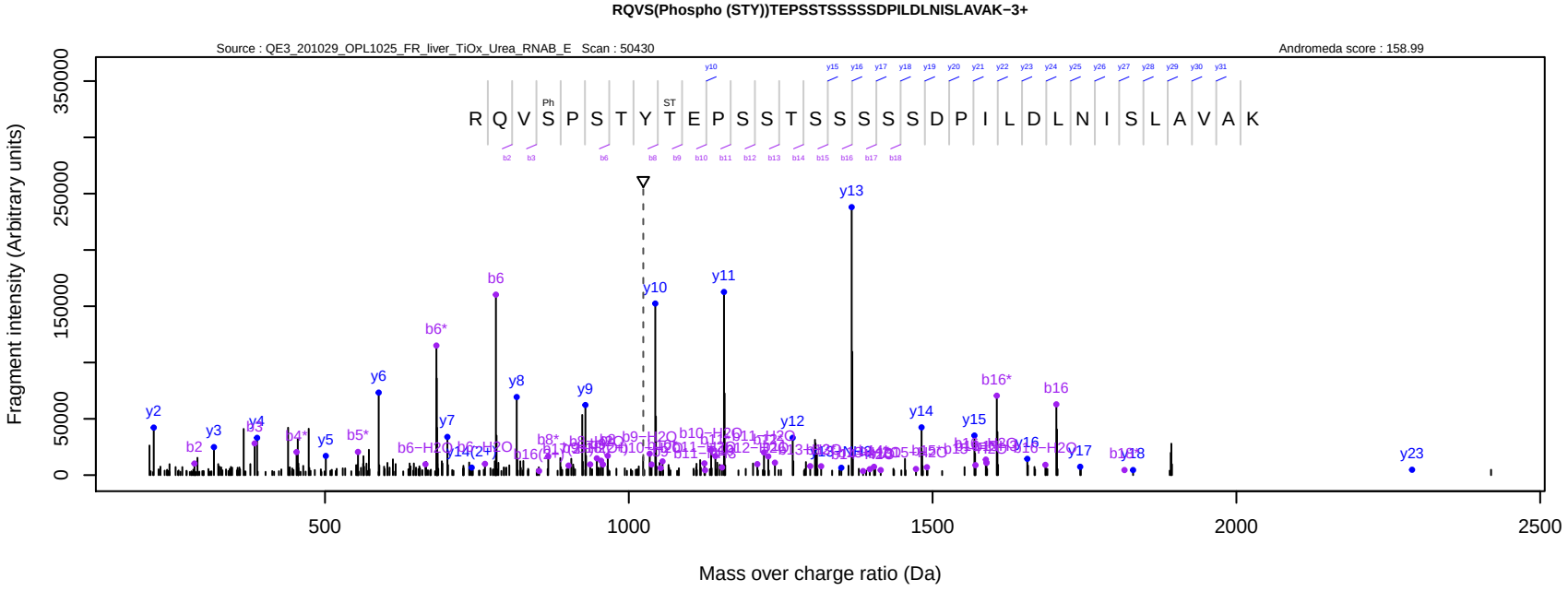

GQLHGS(Phospho (STY))S(Phospho (STY))DES(Phospho (STY))EVENEAKDIFSQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 47030
Andromeda score : 159.1
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KSPSGPVKS(Phospho (STY))PPLS(Phospho (STY))PVGTTPVK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19624
Andromeda score : 159.1
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

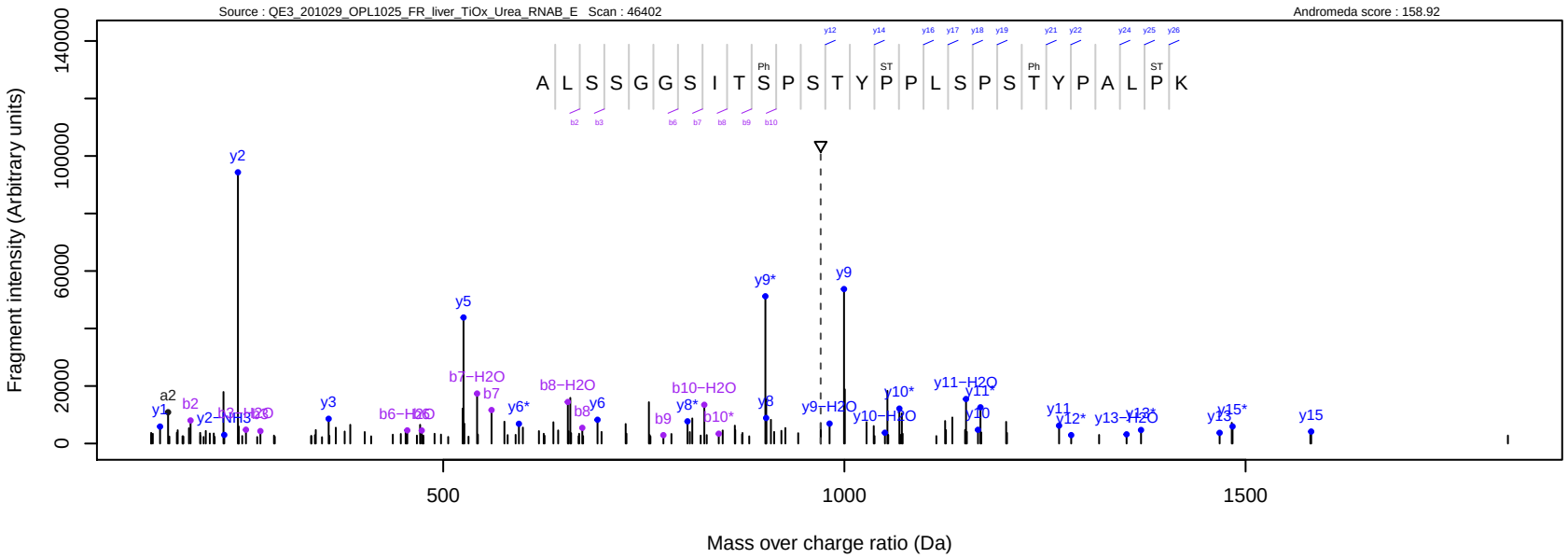

KADGPRPSLDYVELSPLAPSS(Phospho (STY))PQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 35714
Andromeda score : 159.08
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RDS(Phospho (STY))SEGPPGSEGDGGGQSKPSSGGGVDK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 5500
Andromeda score : 159.03
R D S P S T Y S E G P P G S E G D G G G Q S K P S S G G G V D K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

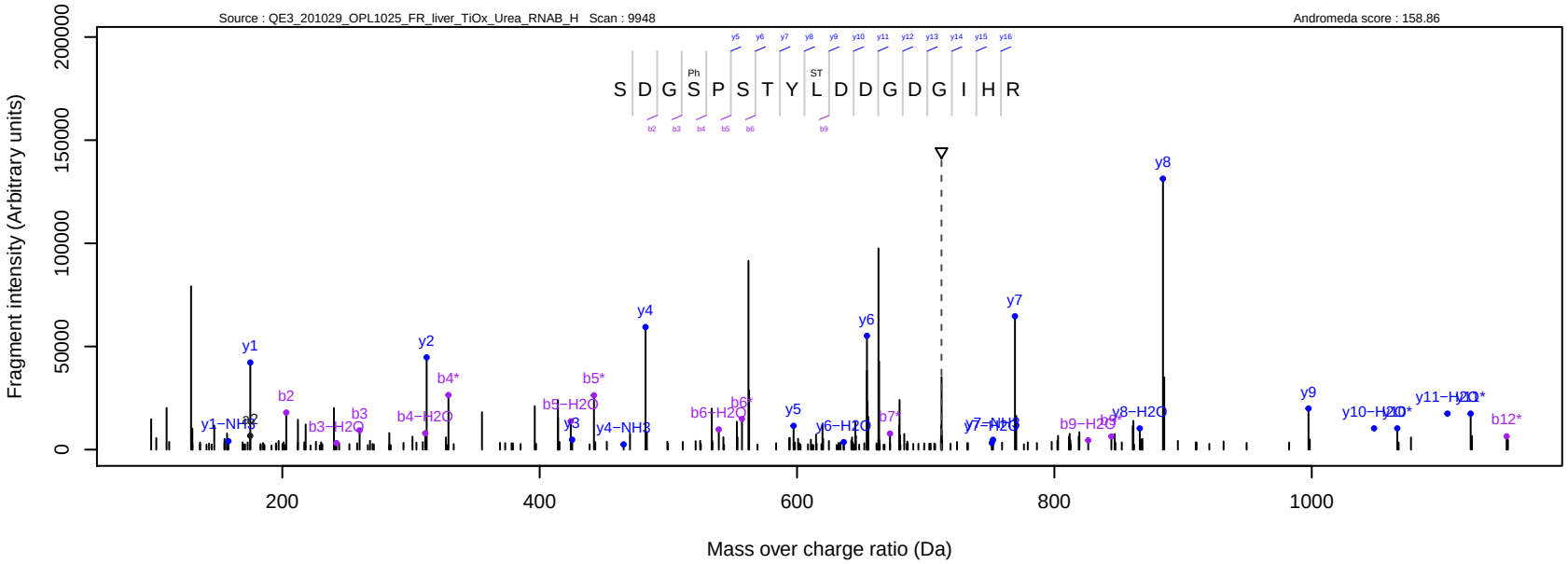

KYVIS(Phospho (STY))DEEEEEDD−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21150
Andromeda score : 159
K Y V I S P S T Y D E E E E E D D
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RQVS(Phospho (STY))TEPSSTSSSSSDPILDLNISLAVAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 50430
Andromeda score : 158.99
R Q V S P S T Y T E P S S T S S S S S D P I L D L N I S L A V A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

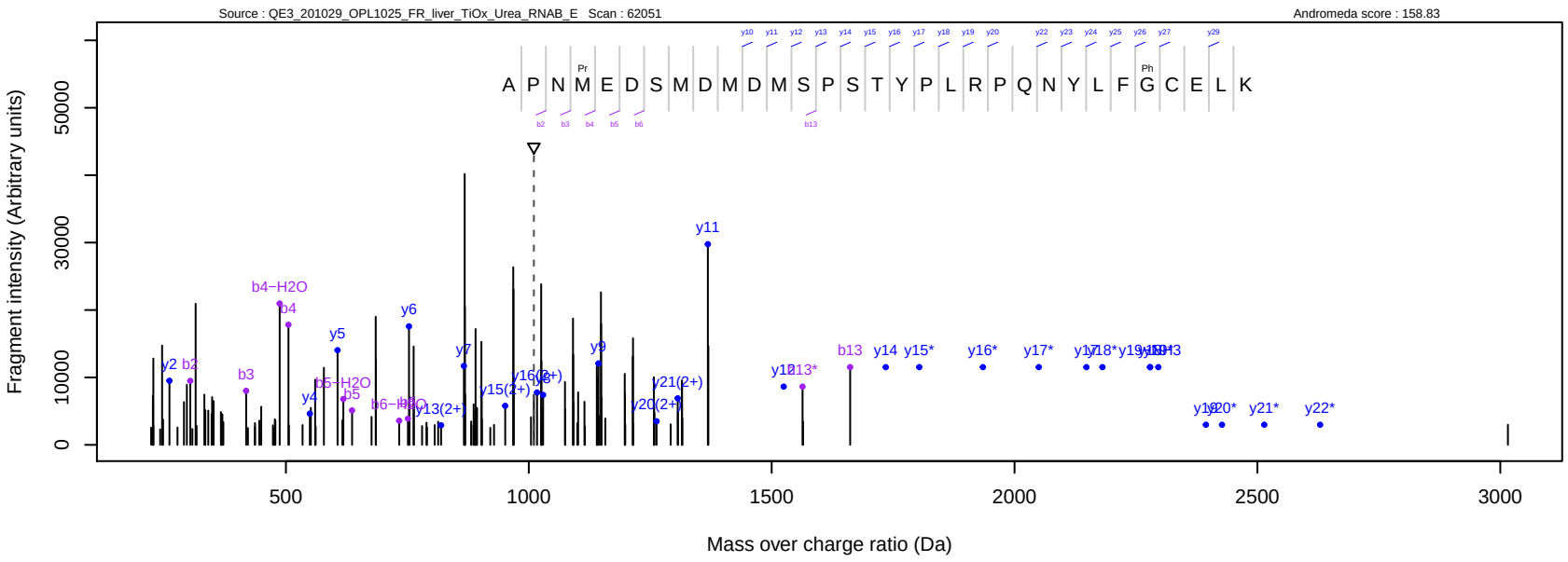
ALSSGGSITS(Phospho (STY))PPLS(Phospho (STY))PALPK−2+

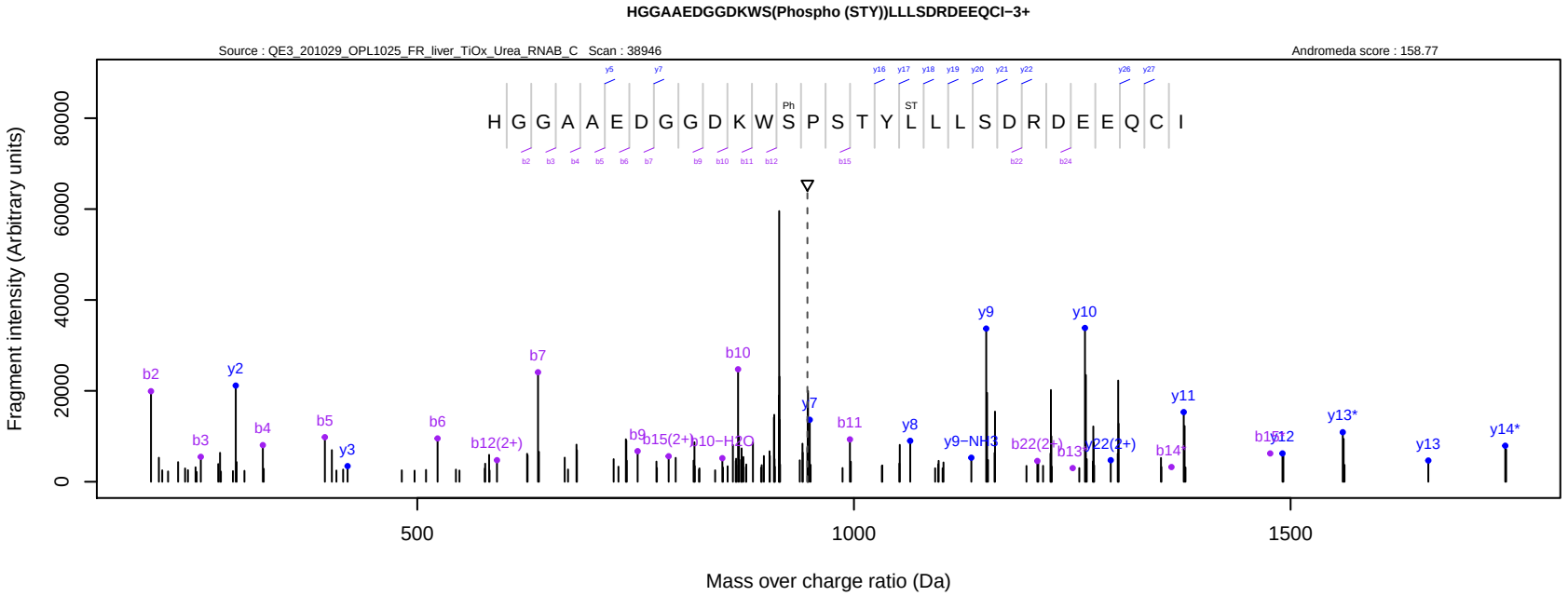


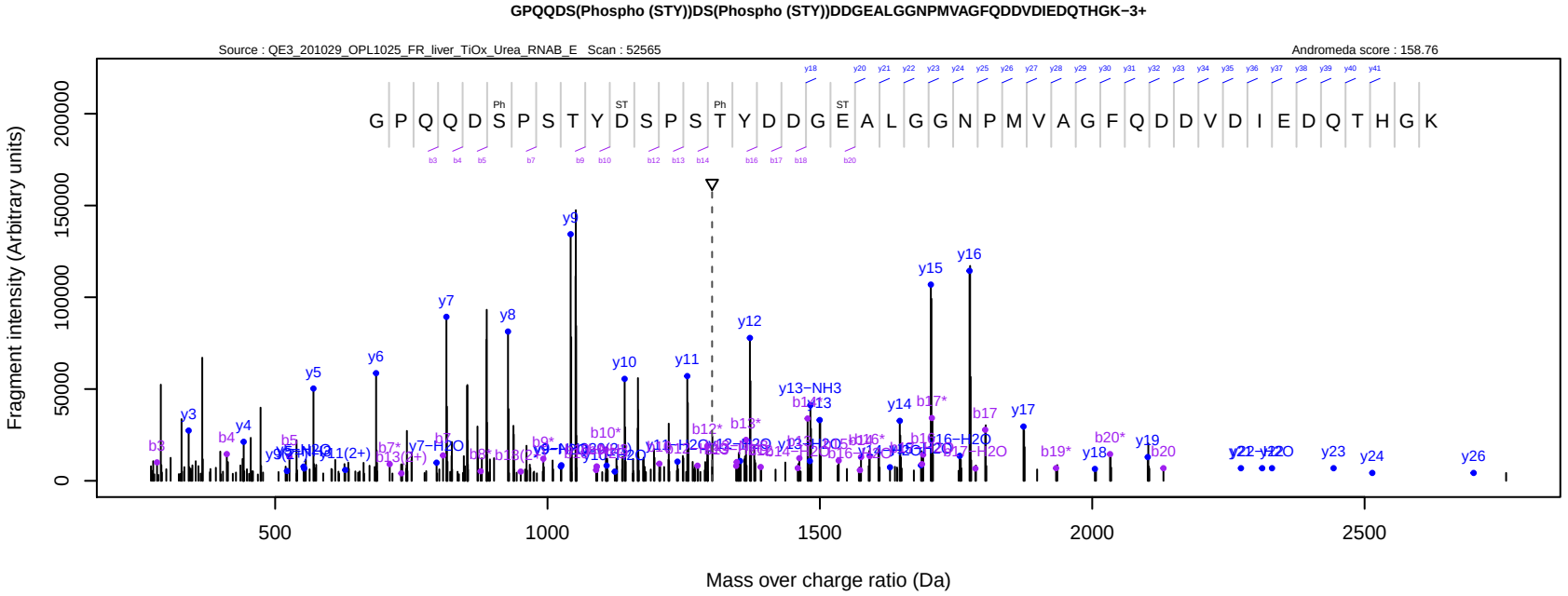
SDGS(Phospho (STY))LDDGDGIHR−2+

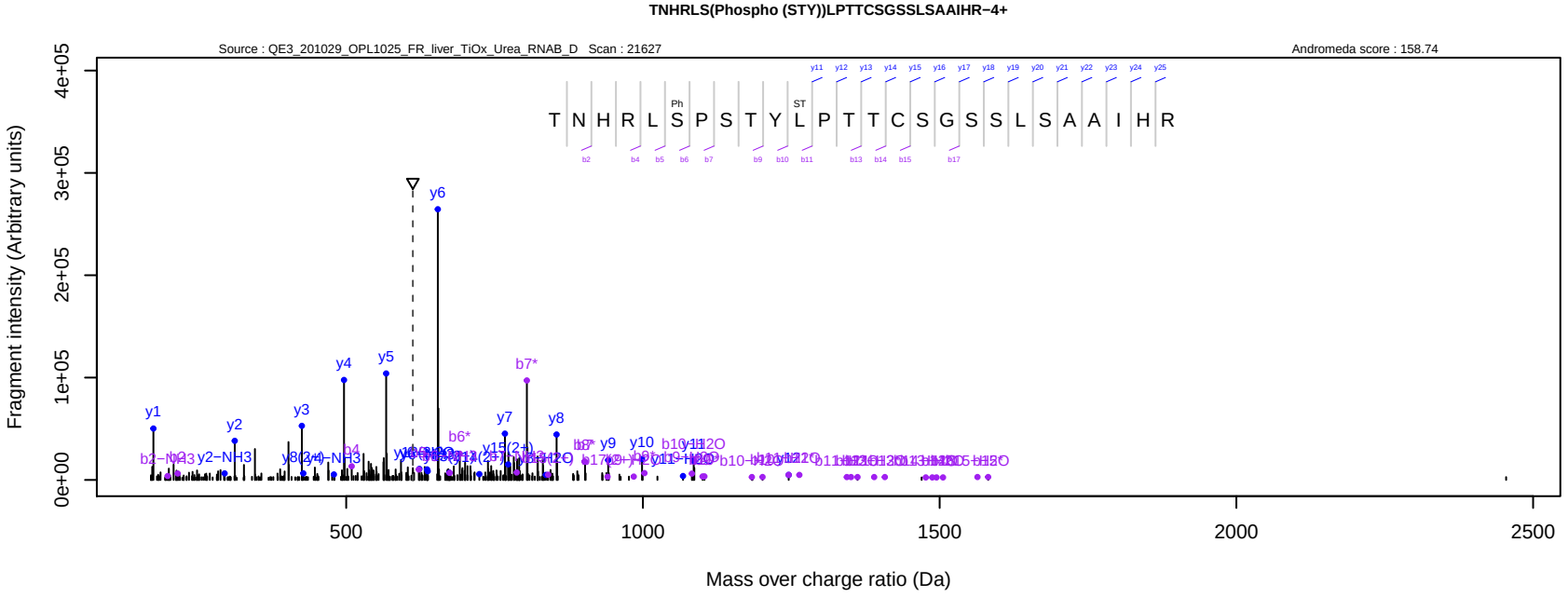


(Acetyl (Protein N−term))MEDSMDMDMS(Phospho (STY))PLRPQNYLFGCELK−3+



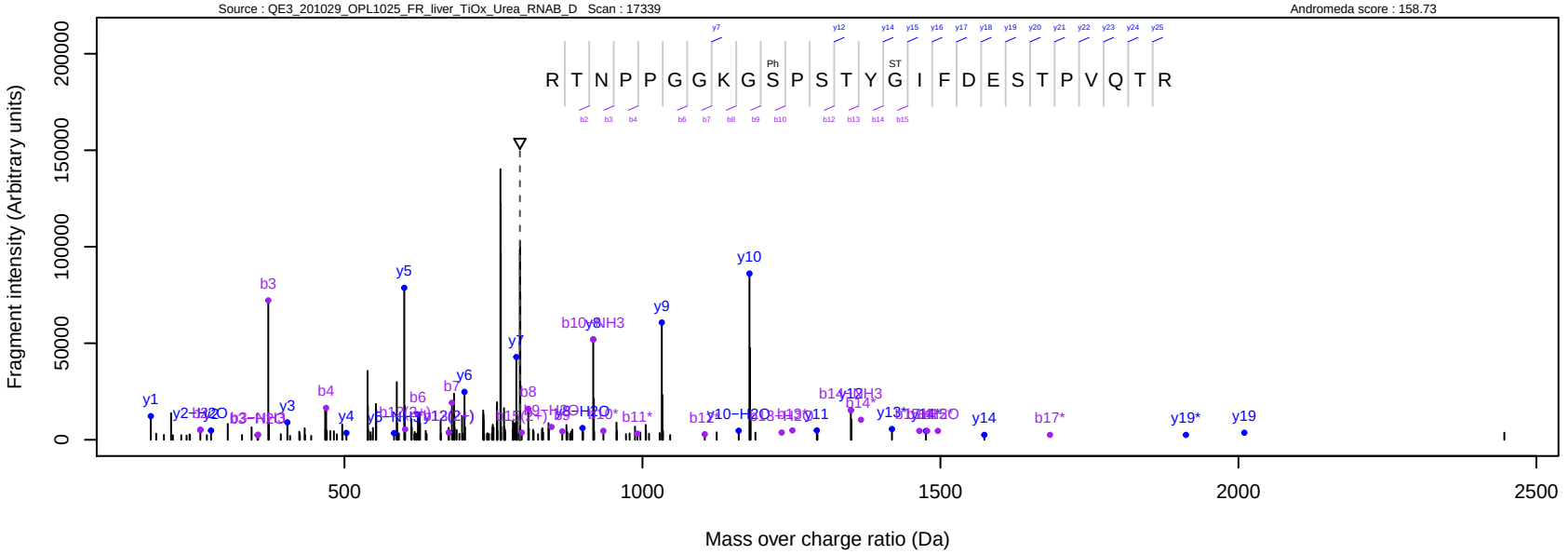

HGGAAEDGGDKWS(Phospho (STY))LLLSDRDEEQCI−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 38946
Andromeda score : 158.77
H G G A A E D G G D K W S P S T Y L L L S D R D E E Q C I
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GPQQDS(Phospho (STY))DS(Phospho (STY))DDGEALGGNPMVAGFQDDVDIEDQTHGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 52565
Andromeda score : 158.76
G P Q Q D S P S T Y D S P S T Y D D G E A L G G N P M V A G F Q D D V D I E D Q T H G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TNHRLS(Phospho (STY))LPTTCSGSSLSAAIHR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21627
Andromeda score : 158.74
T N H R L S P S T Y L P T T C S G S S L S A A I H R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

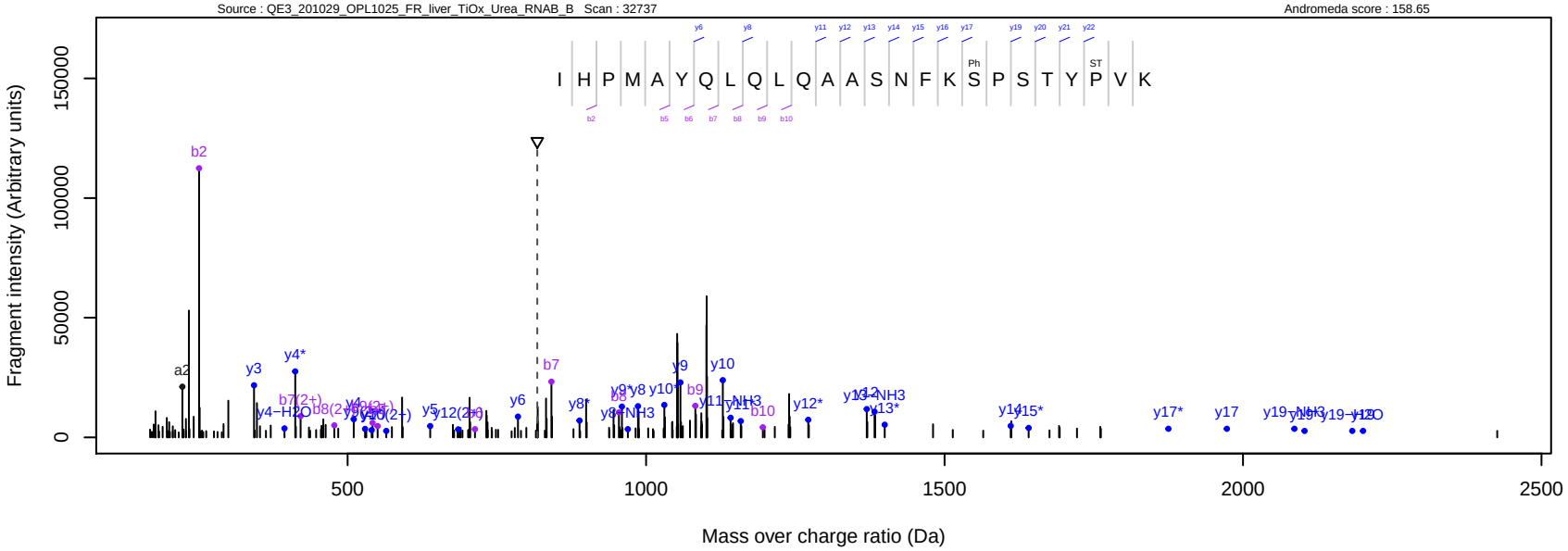
RTNPPGGKGS(Phospho (STY))GIFDESTPVQTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 17339 — Andromeda score : 158.73



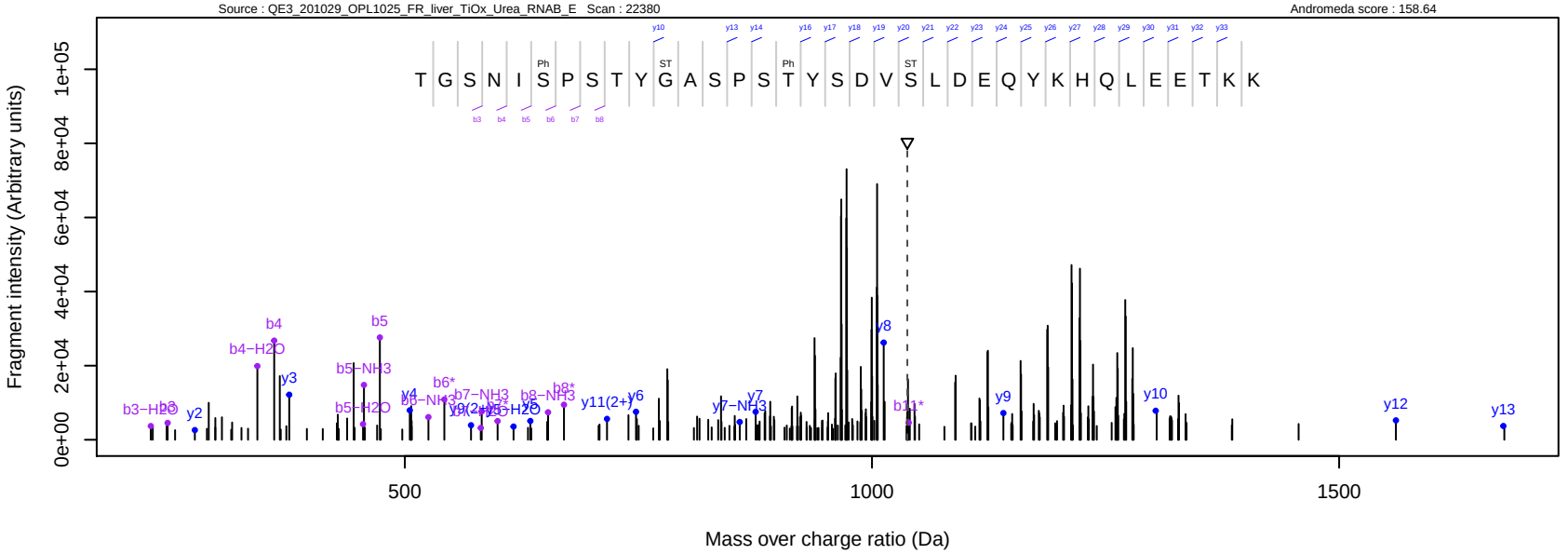
IHPMAYQLQLQAASNFKS(Phospho (STY))PVK−3+

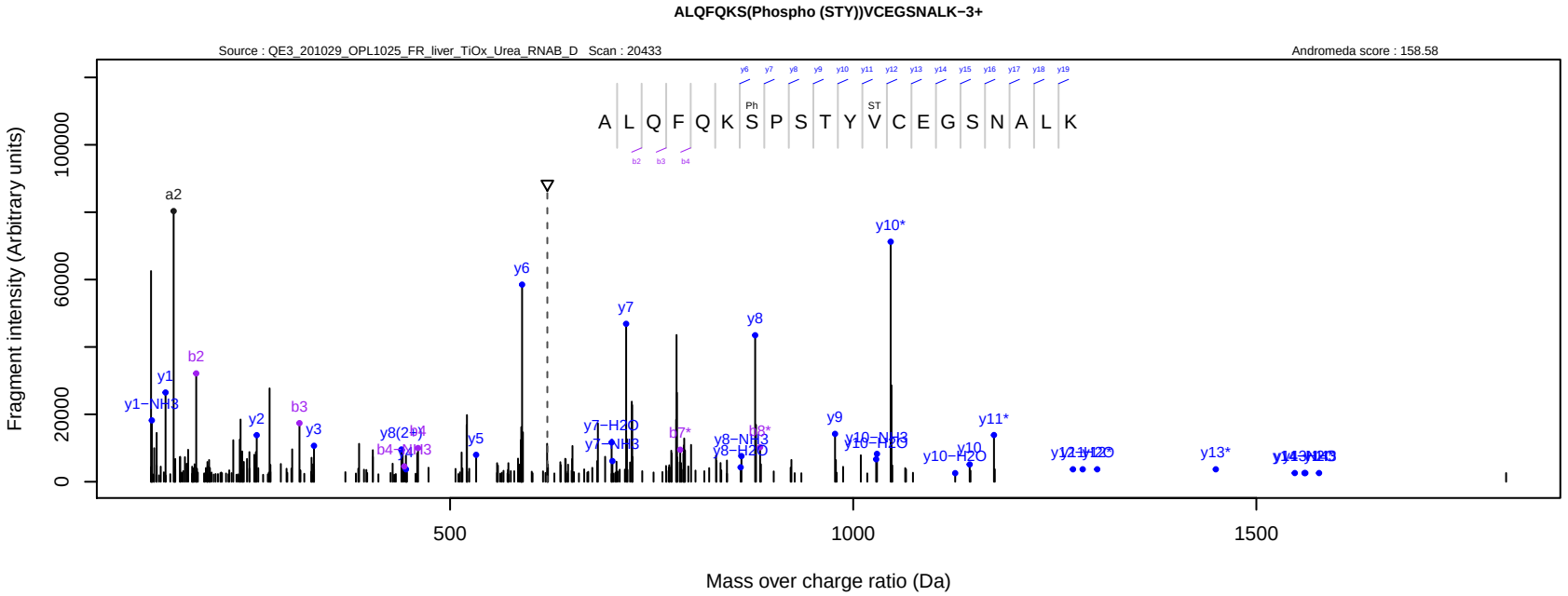
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 32737 — Andromeda score : 158.65

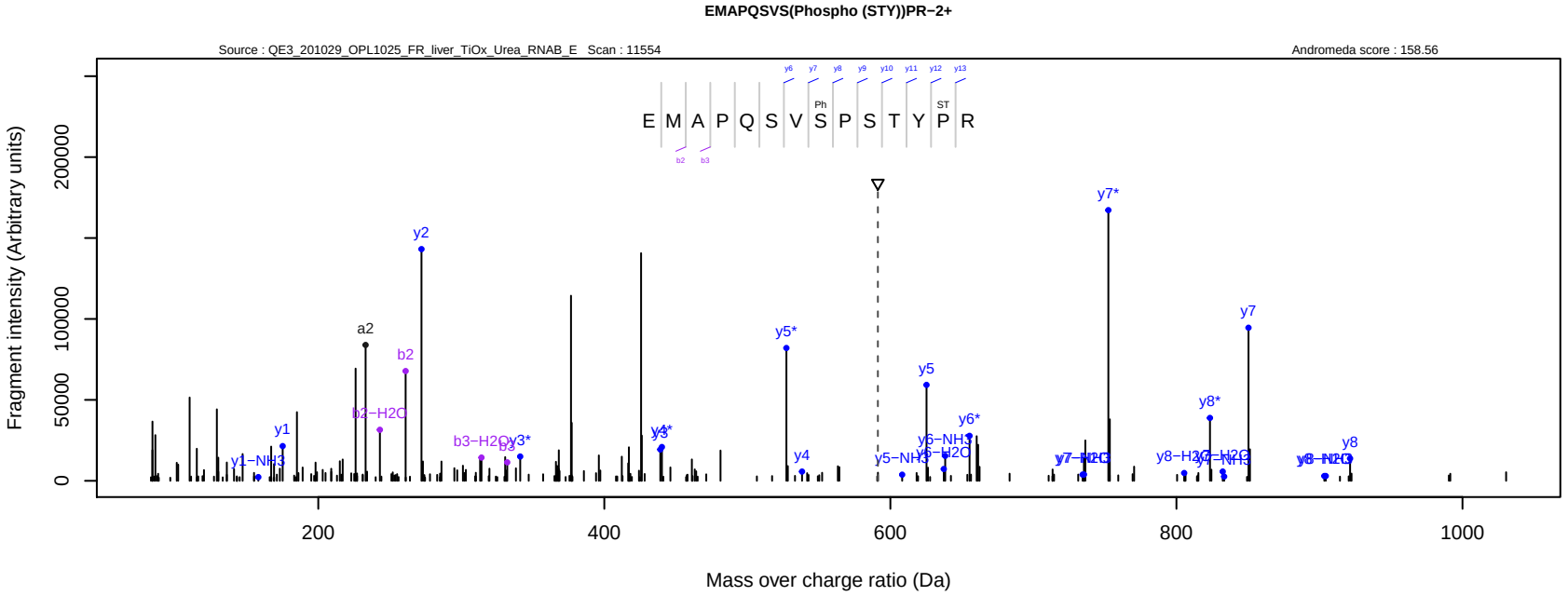


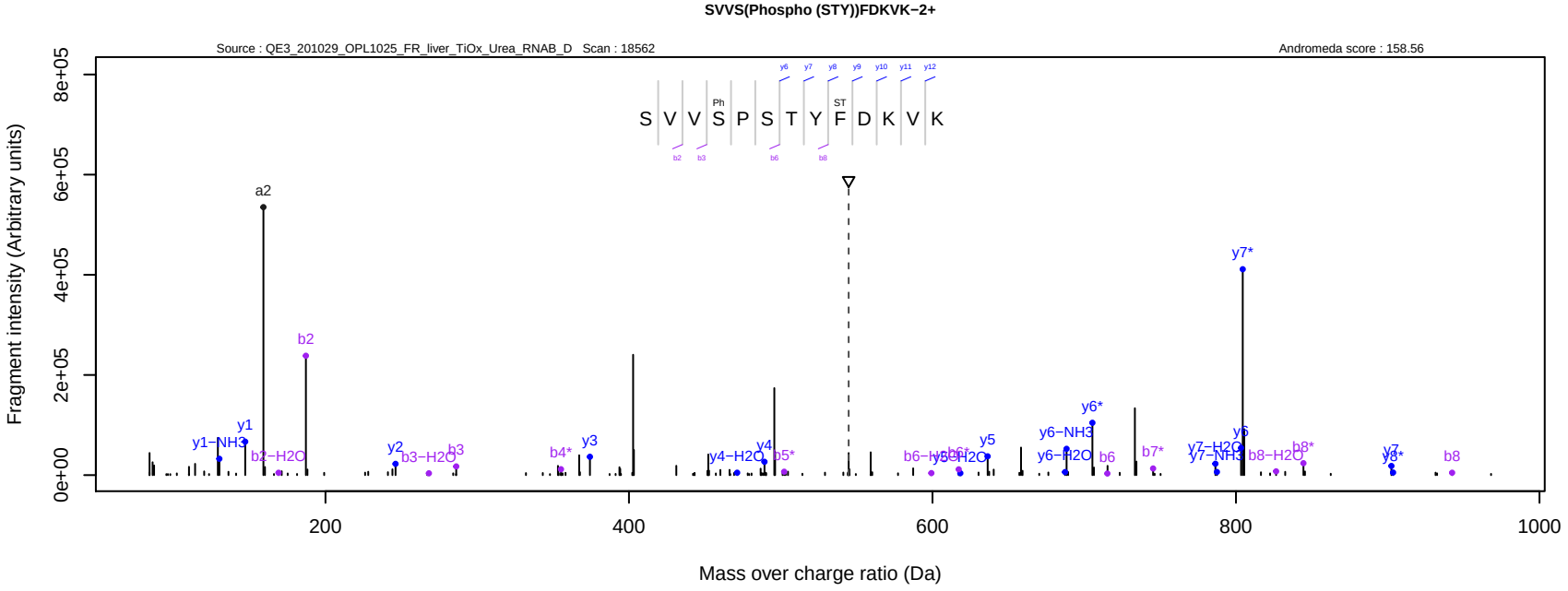
TGSNIS(Phospho (STY))GAS(Phospho (STY))SDVSLDEQYKHQLEETKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22380 — Andromeda score : 158.64

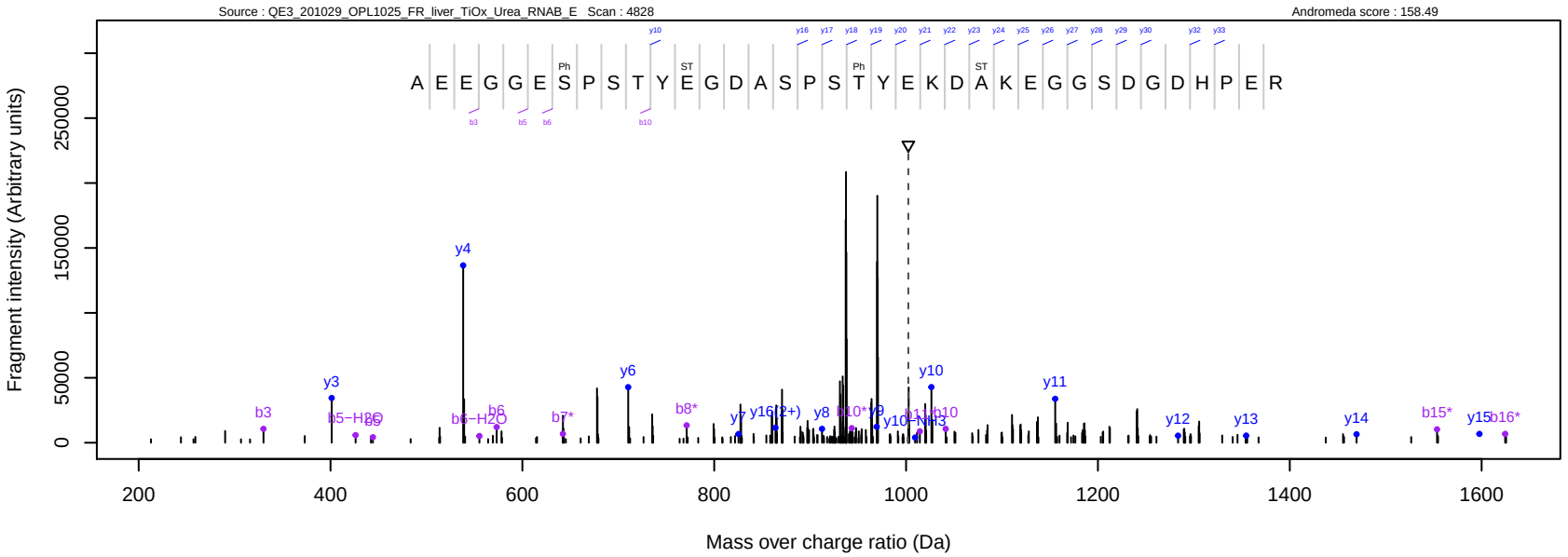



ALQFQKS(Phospho (STY))VCEGSNALK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20433
Andromeda score : 158.58
A L Q F Q K S P S T Y V C E G S N A L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

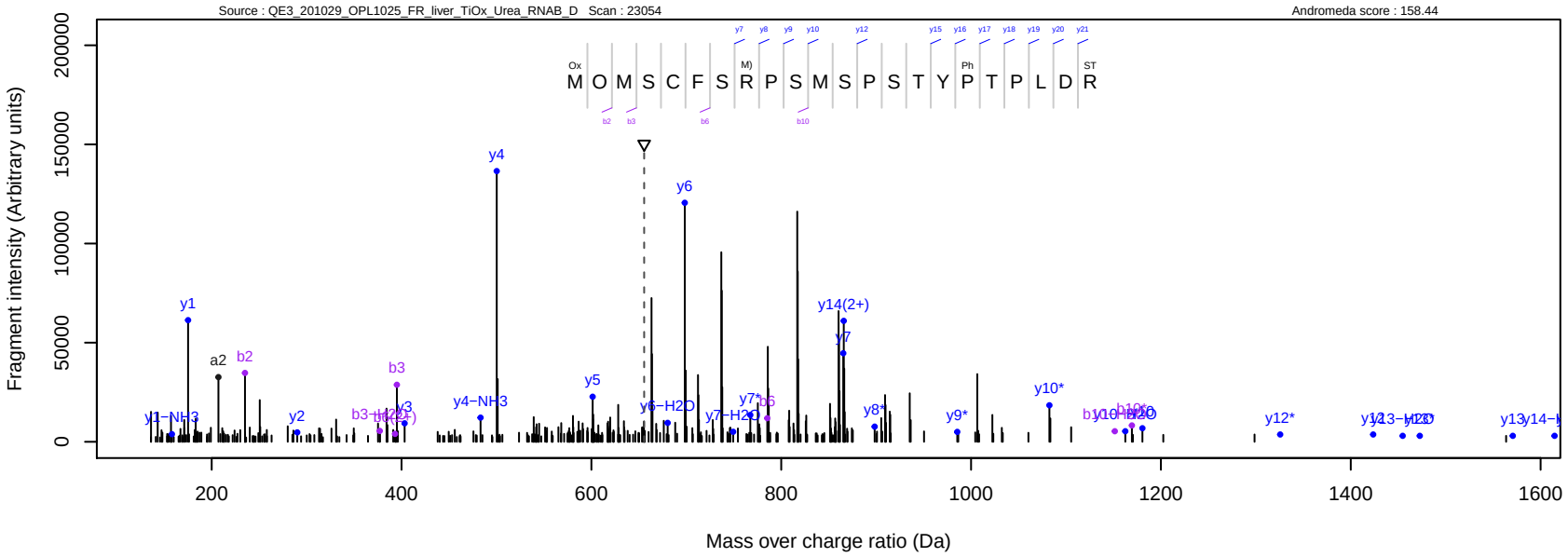

EMAPQSVS(Phospho (STY))PR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11554
Andromeda score : 158.56
E M A P Q S V S P S T Y P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SVVS(Phospho (STY))FDKVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18562
Andromeda score : 158.56
S V V S P S T Y F D K V K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

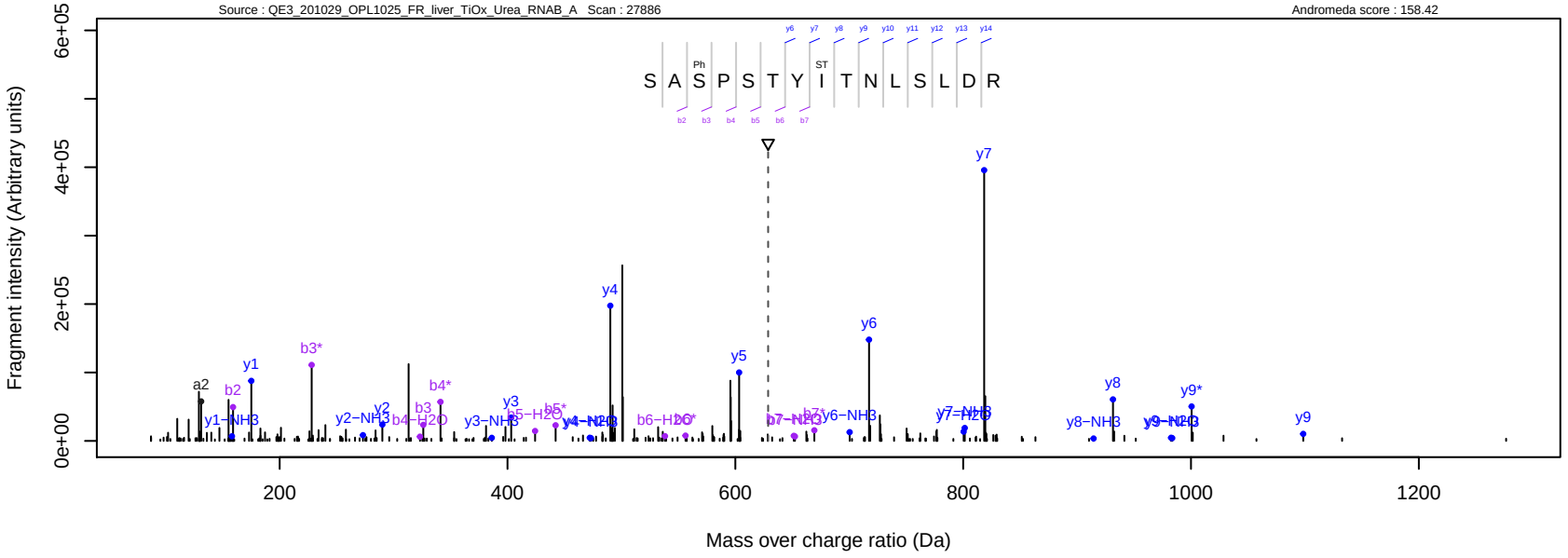
AEEGGES(Phospho (STY))EGDAS(Phospho (STY))EKDAKEGGSDGDHPER−3+



M(Oxidation (M))SCFSRPSMS(Phospho (STY))PTPLDR−3+



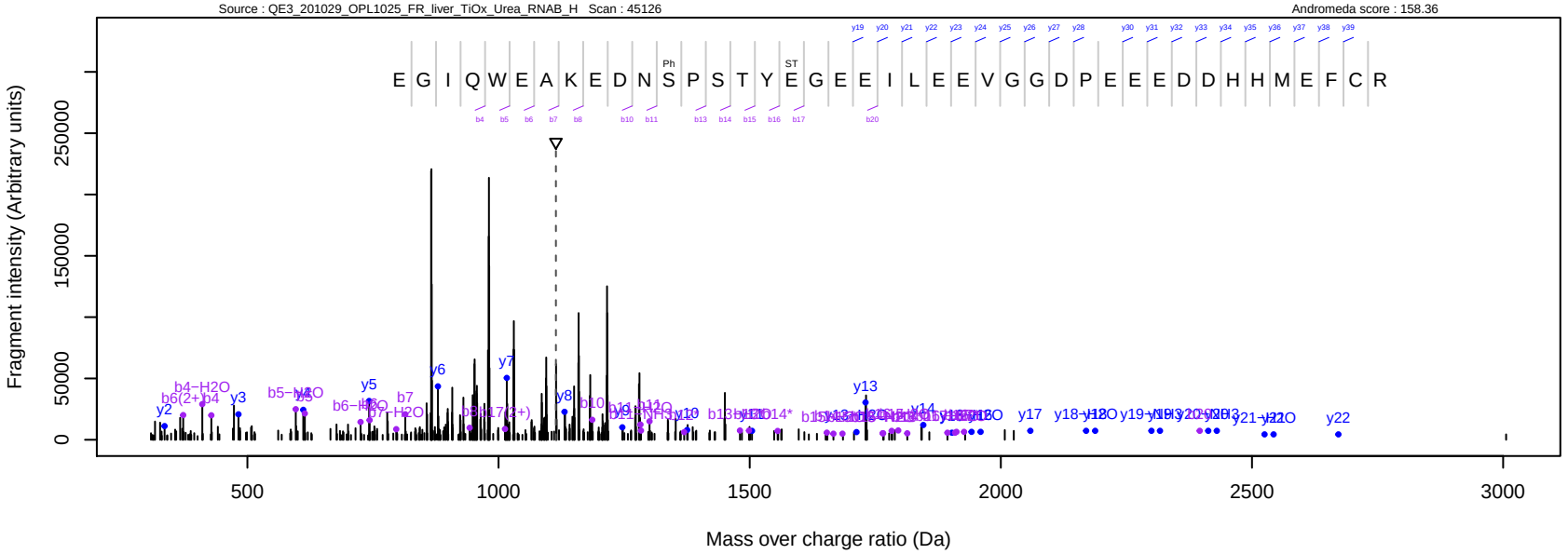
SAS(Phospho (STY))ITNLSLDR−2+



EGIQWEAKEDNS(Phospho (STY))EGEEILEEVGGDPEEEDDHHMEFCR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 45126

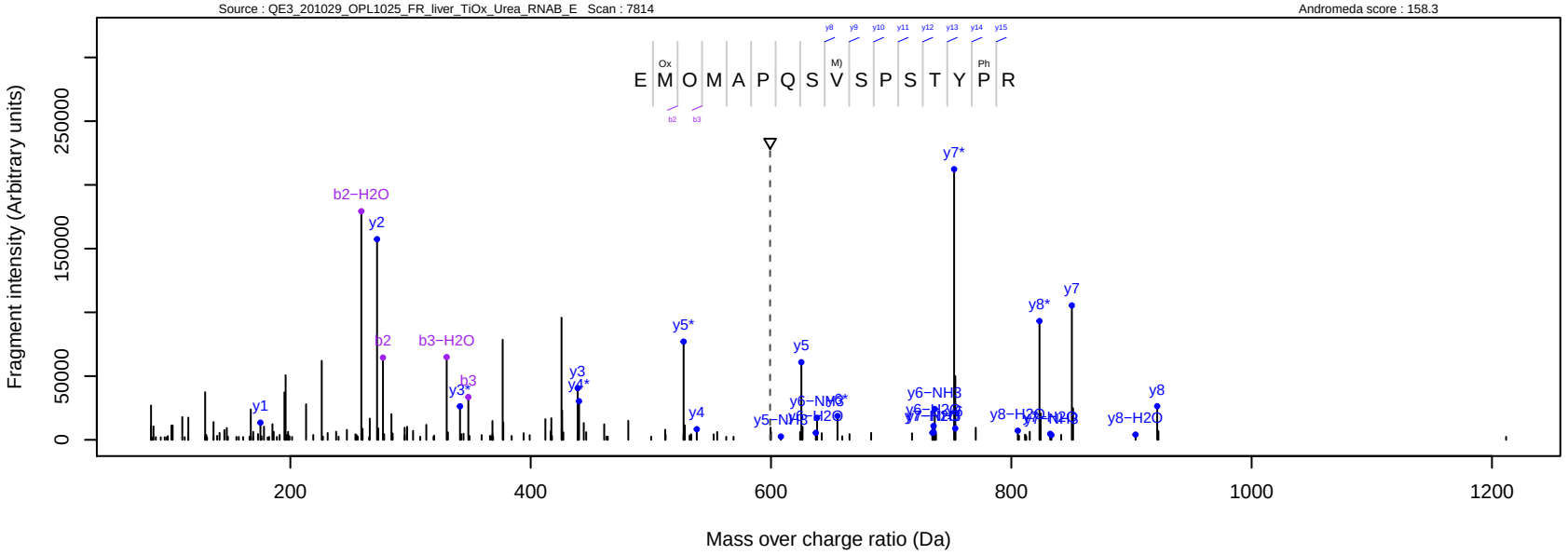
Andromeda score : 158.36



EM(Oxidation (M))APQSVS(Phospho (STY))PR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7814

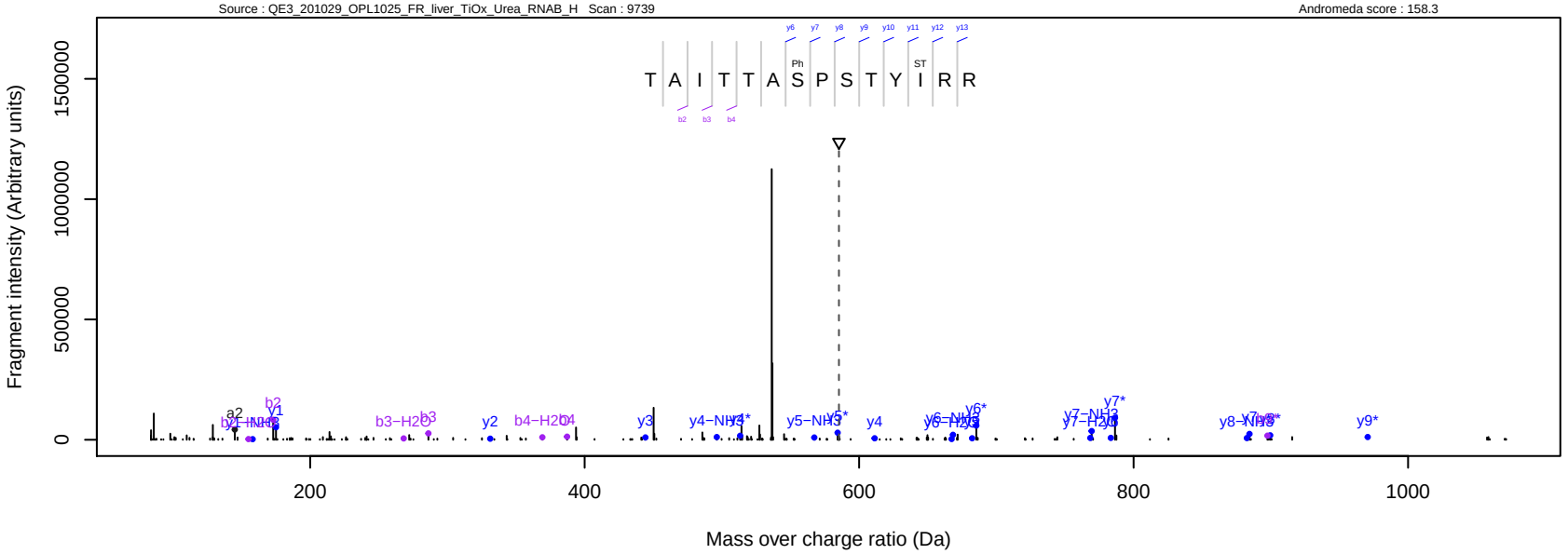
Andromeda score : 158.3



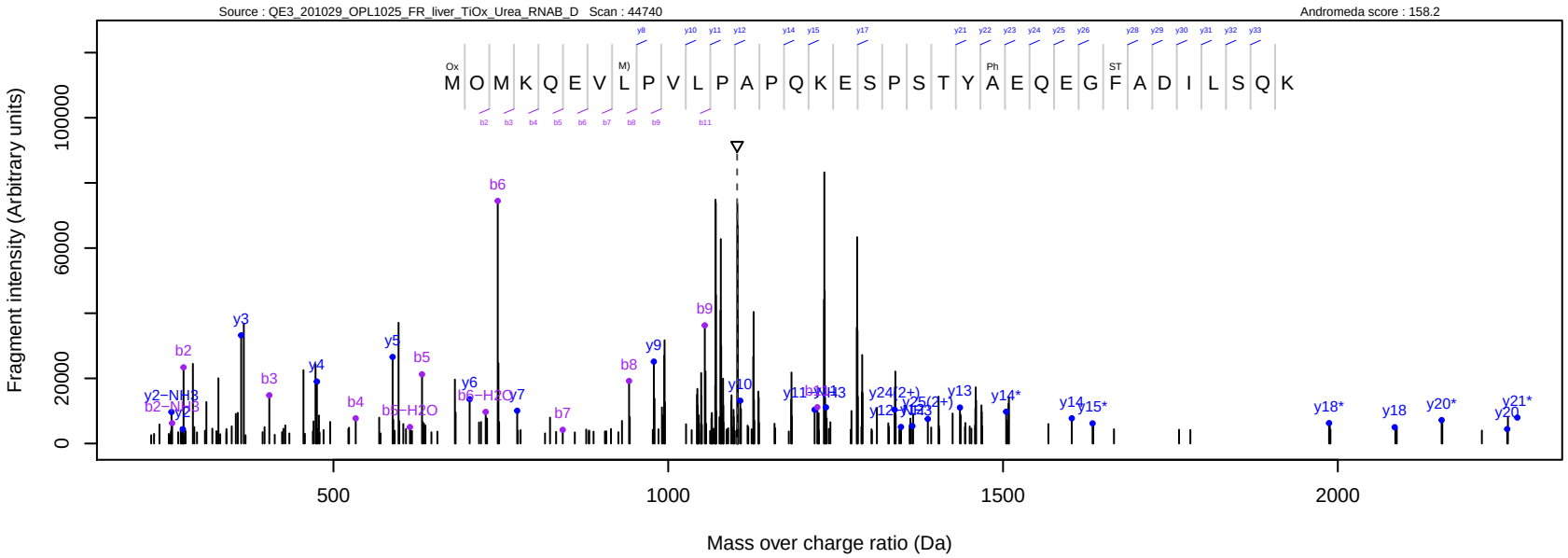
TAITTAS(Phospho (STY))IRR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9739

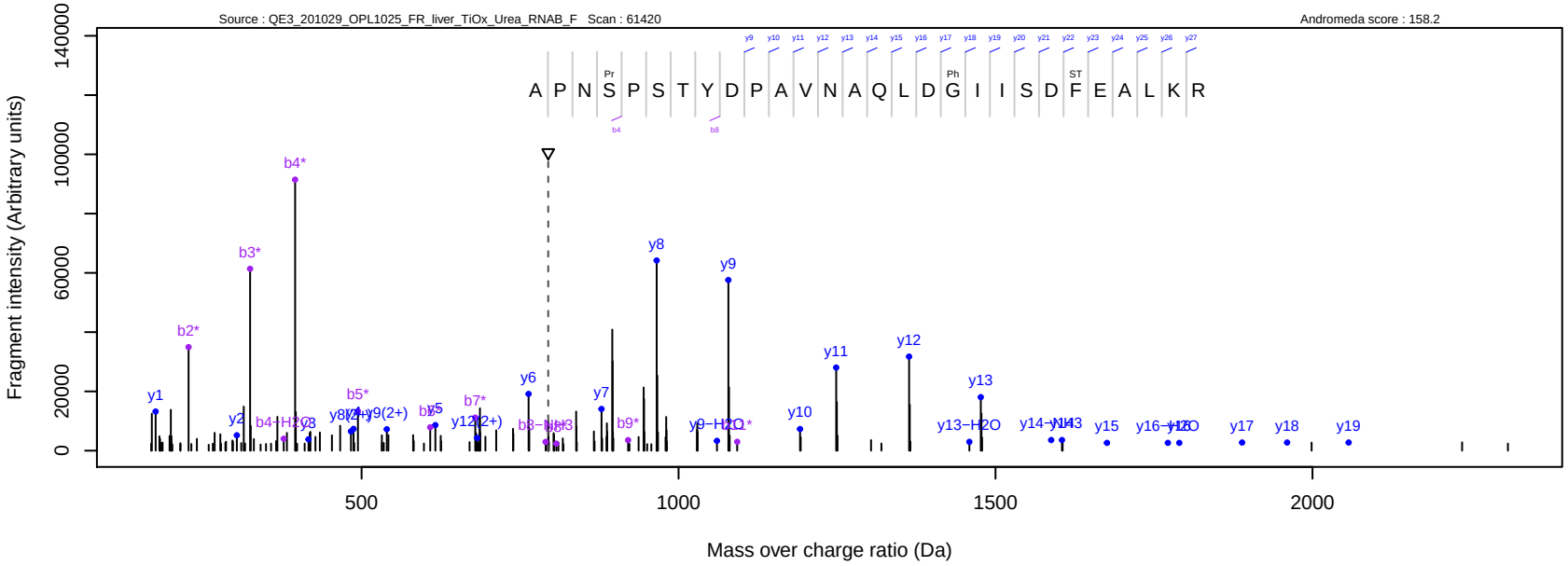
Andromeda score : 158.3



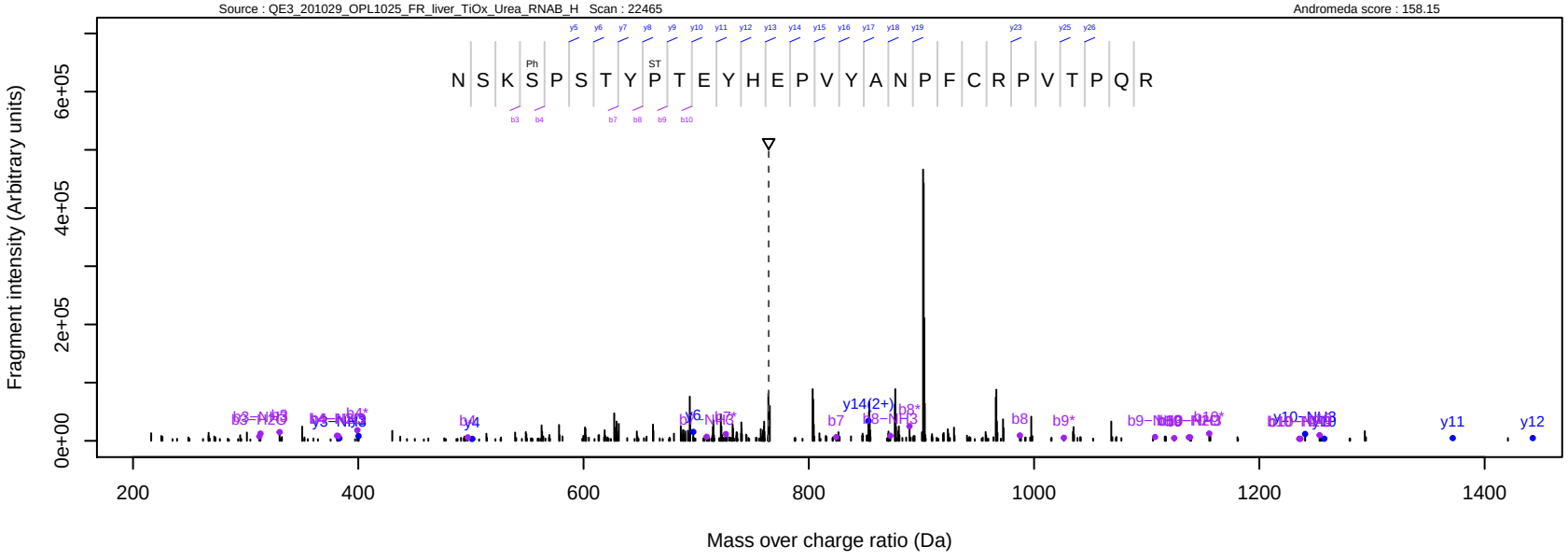
M(Oxidation (M))KQEVLPVLPAPQKES(Phospho (STY))AEQEGFADILSQK−3+



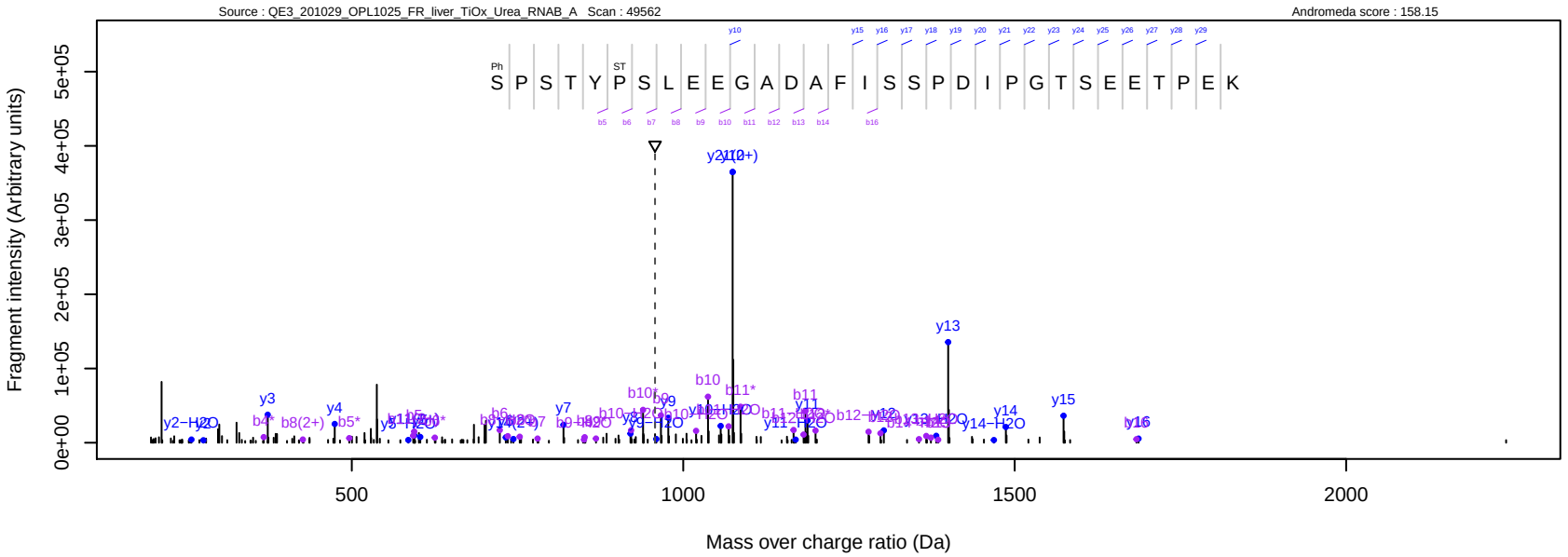
(Acetyl (Protein N−term))S(Phospho (STY))DPAVNAQLDGIISDFEALKR−3+



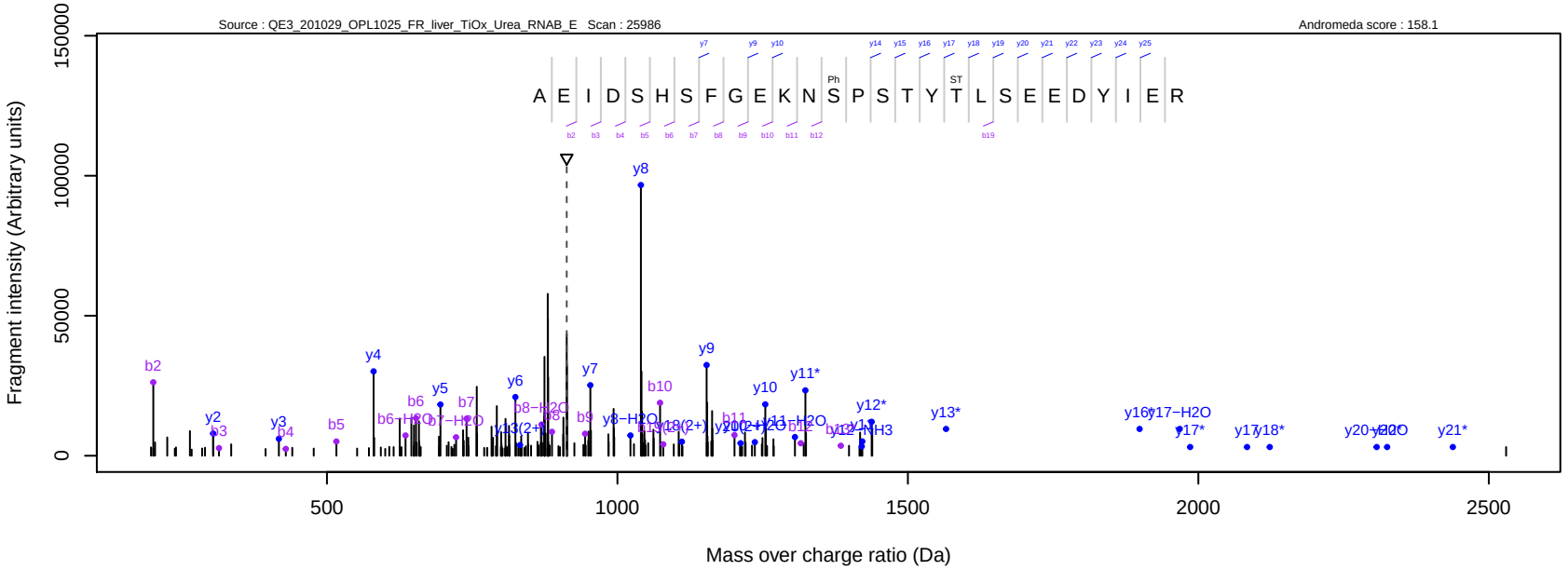
NSKS(Phospho (STY))PTEYHEPVYANPFCRPVTPQR−4+



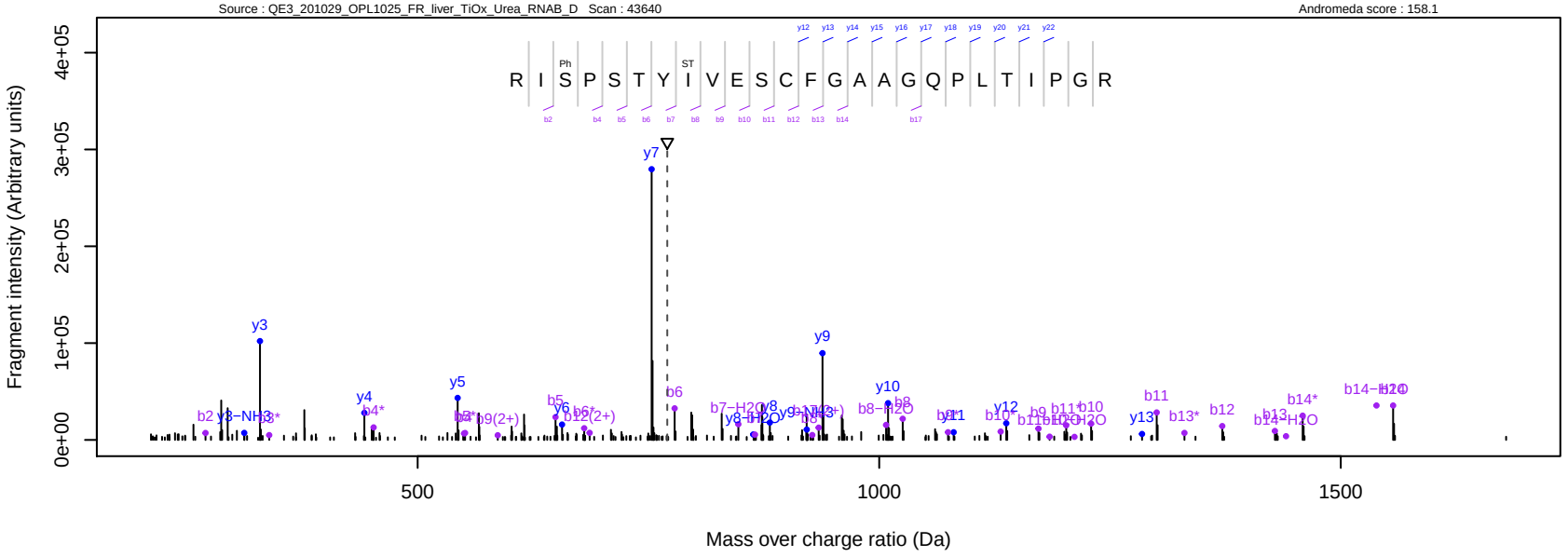
S(Phospho (STY))PSLEEGADAFISSPDIPGTSEETPEK−3+



AEIDSHSFGEKNS(Phospho (STY))TLSEEDYIER−3+



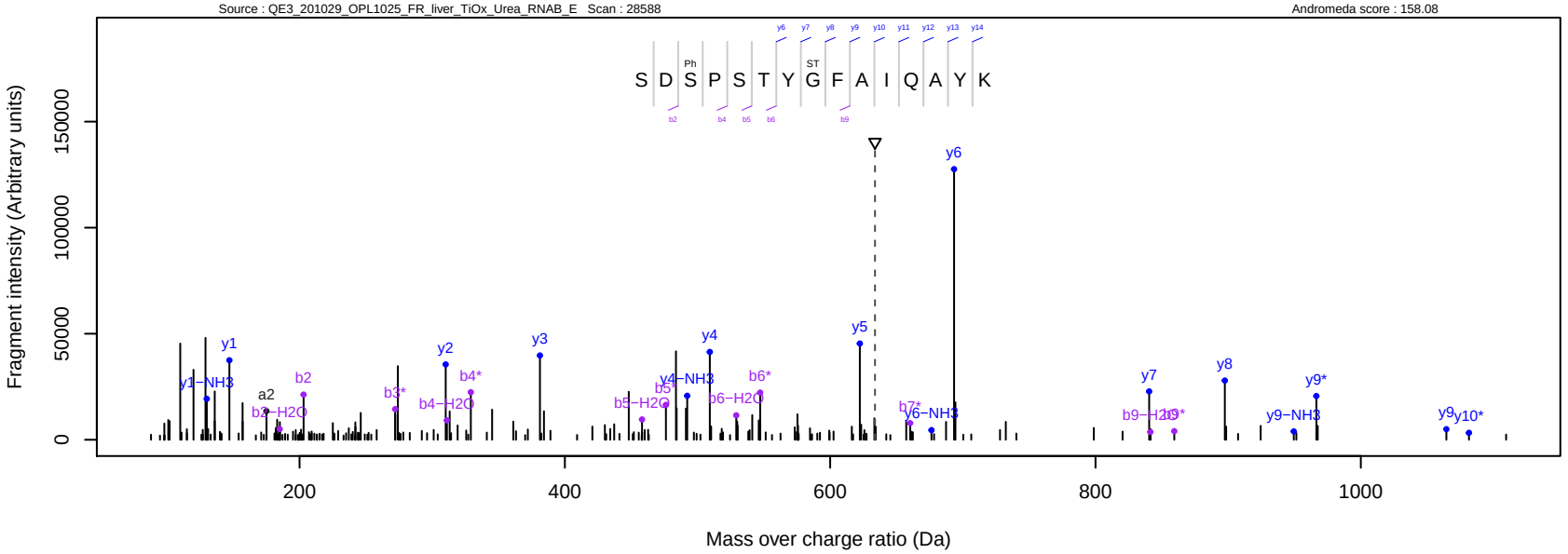
RIS(Phospho (STY))IVESCFGAAGQPLTIPGR−3+



SDS(Phospho (STY))GFAIQAYK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 28588

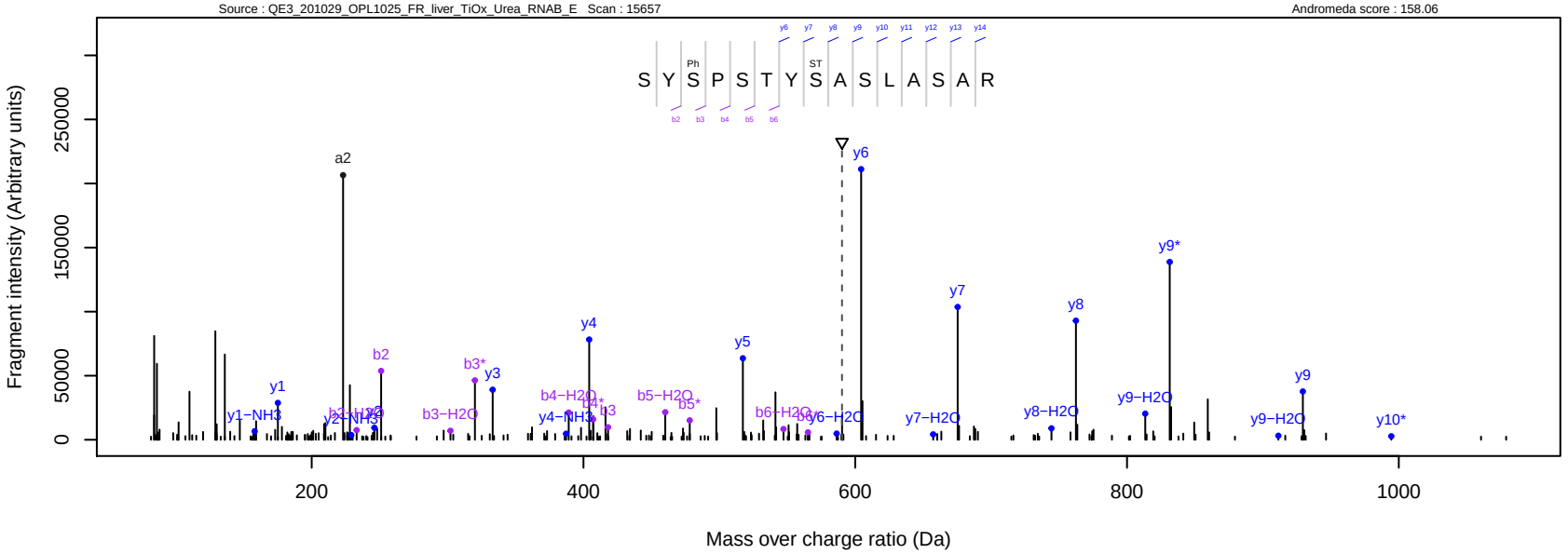
Andromeda score : 158.08



SYS(Phospho (STY))SASLASAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15657

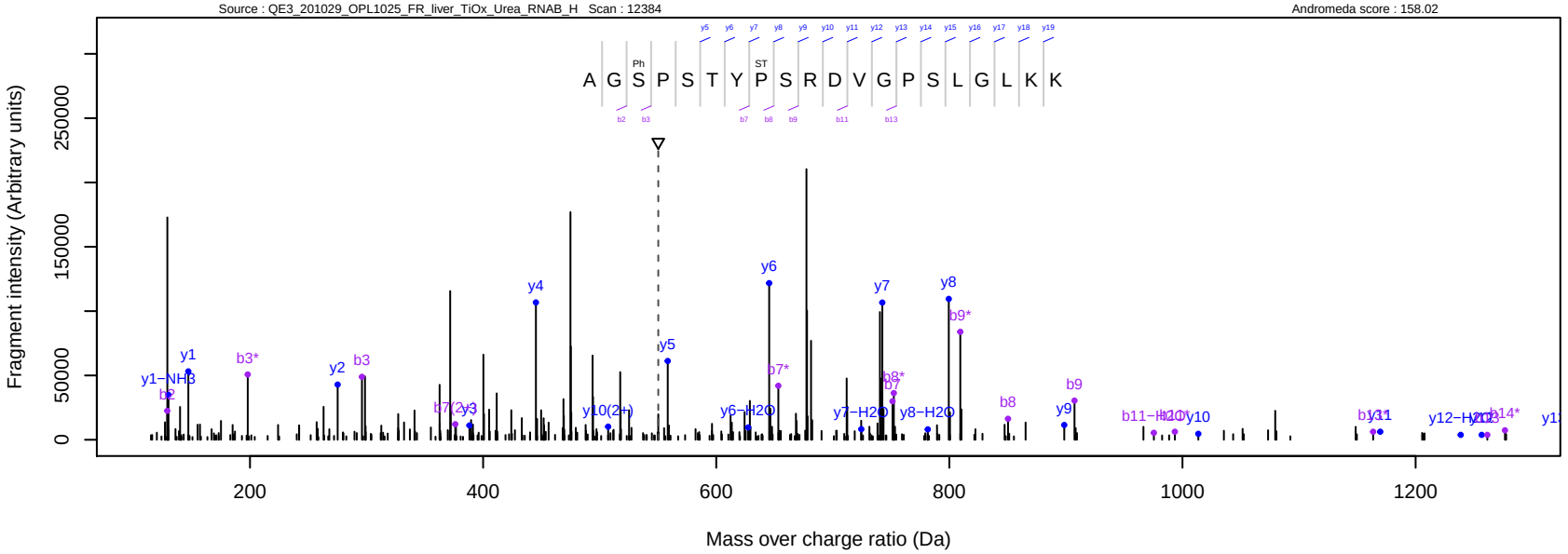
Andromeda score : 158.06



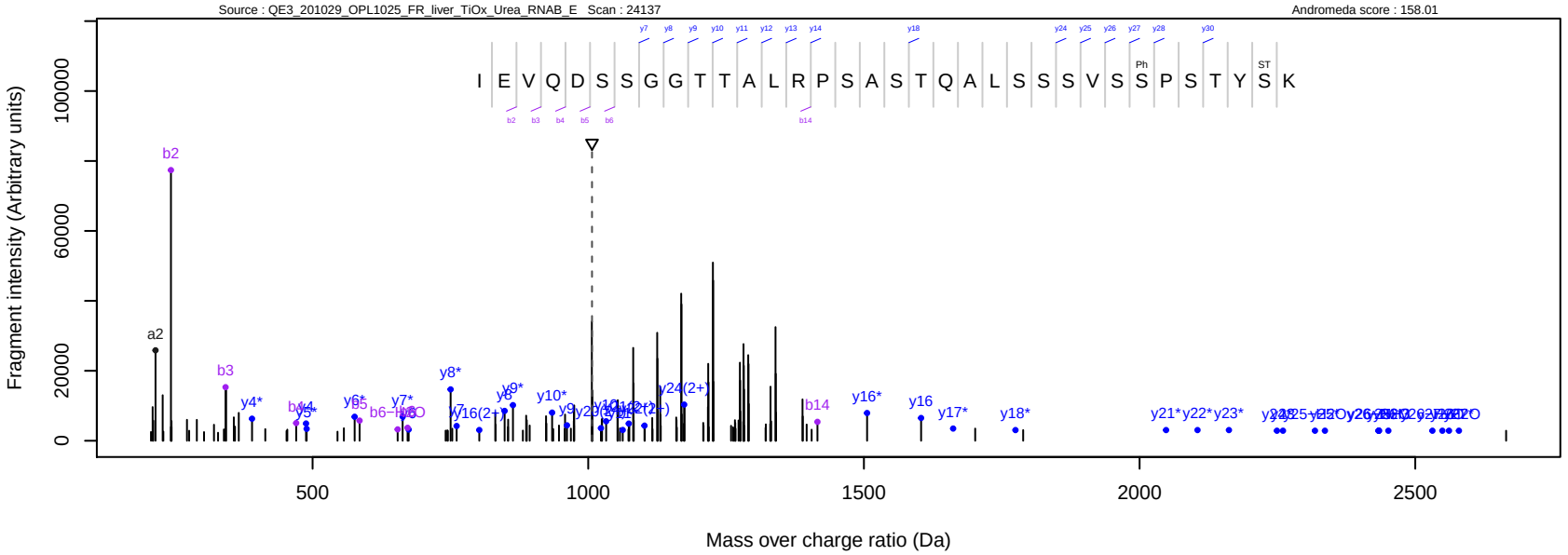
AGS(Phospho (STY))PSRDVGPSLGLKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 12384

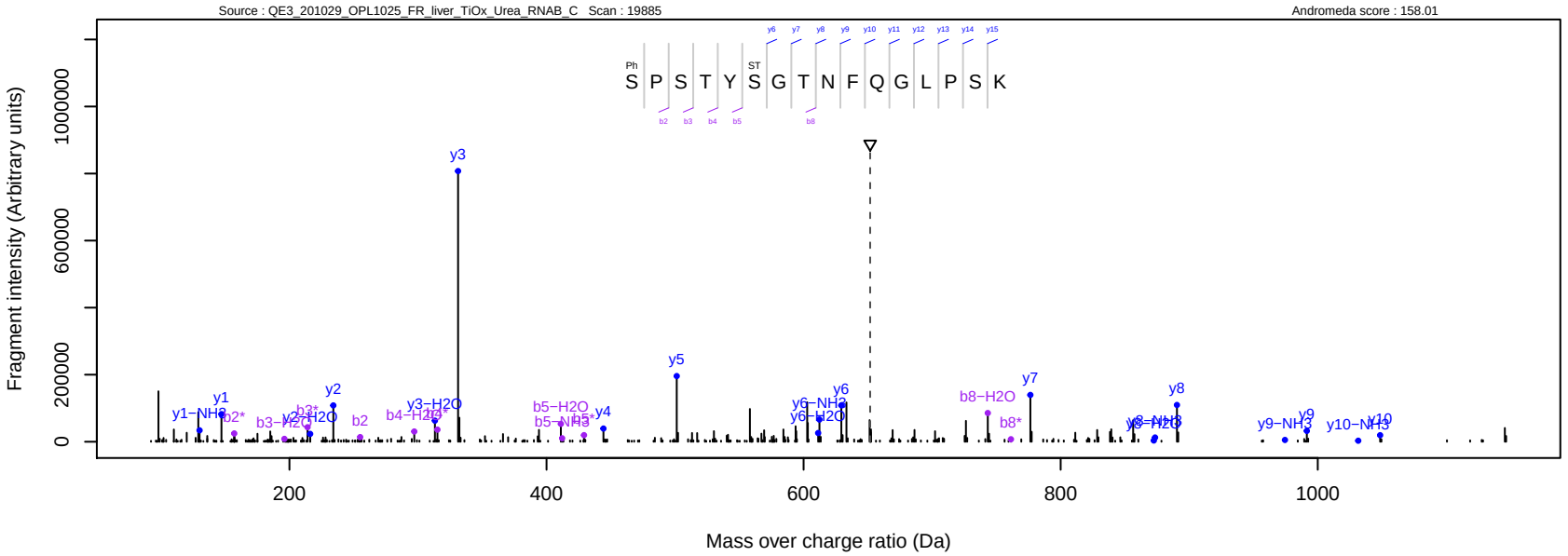
Andromeda score : 158.02



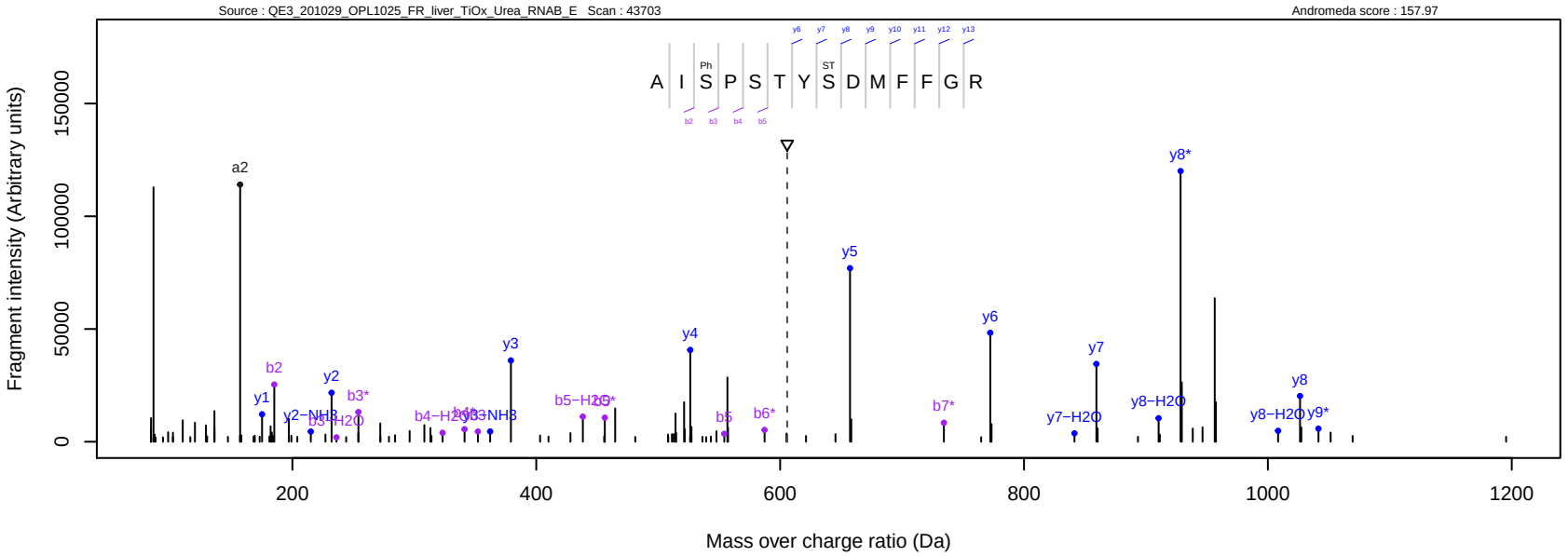
IEVQDSSGGTTALRPSASTQALSSSVSS(Phospho (STY))SK−3+



S(Phospho (STY))SGTNFQGLPSK−2+



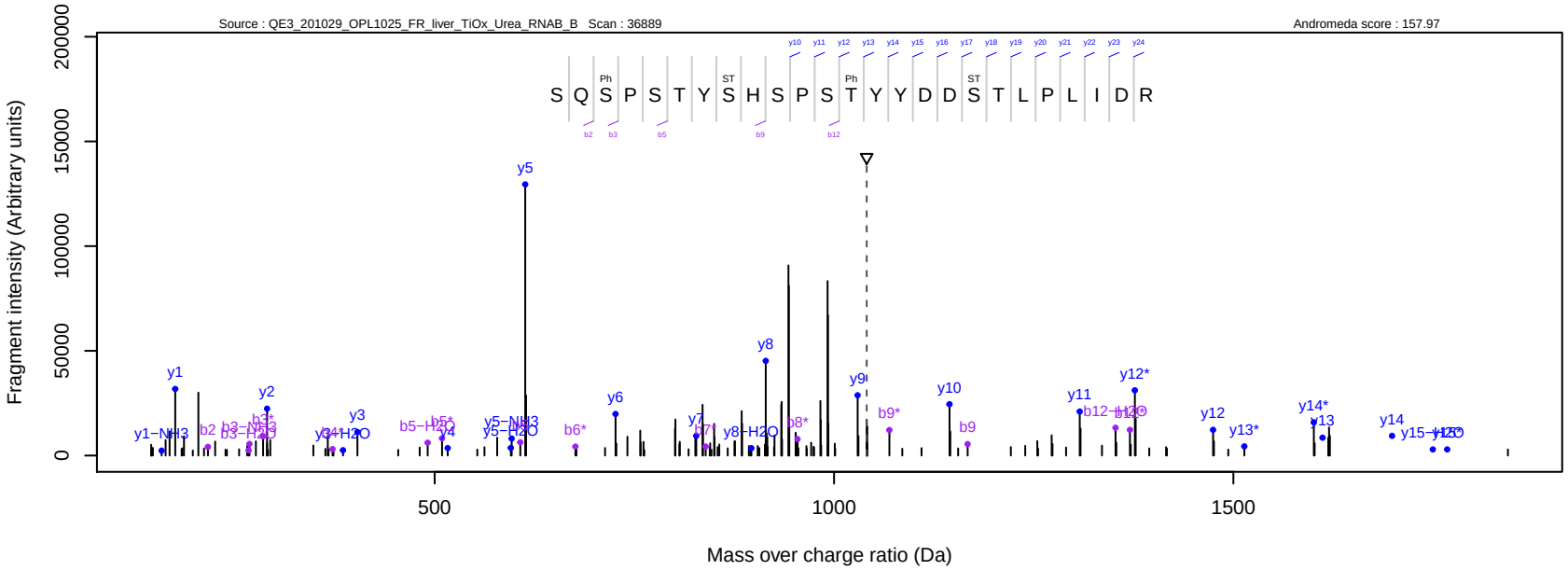
AIS(Phospho (STY))SDMFFGR−2+



SQS(Phospho (STY))SHS(Phospho (STY))YDDSTLPLIDR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 36889

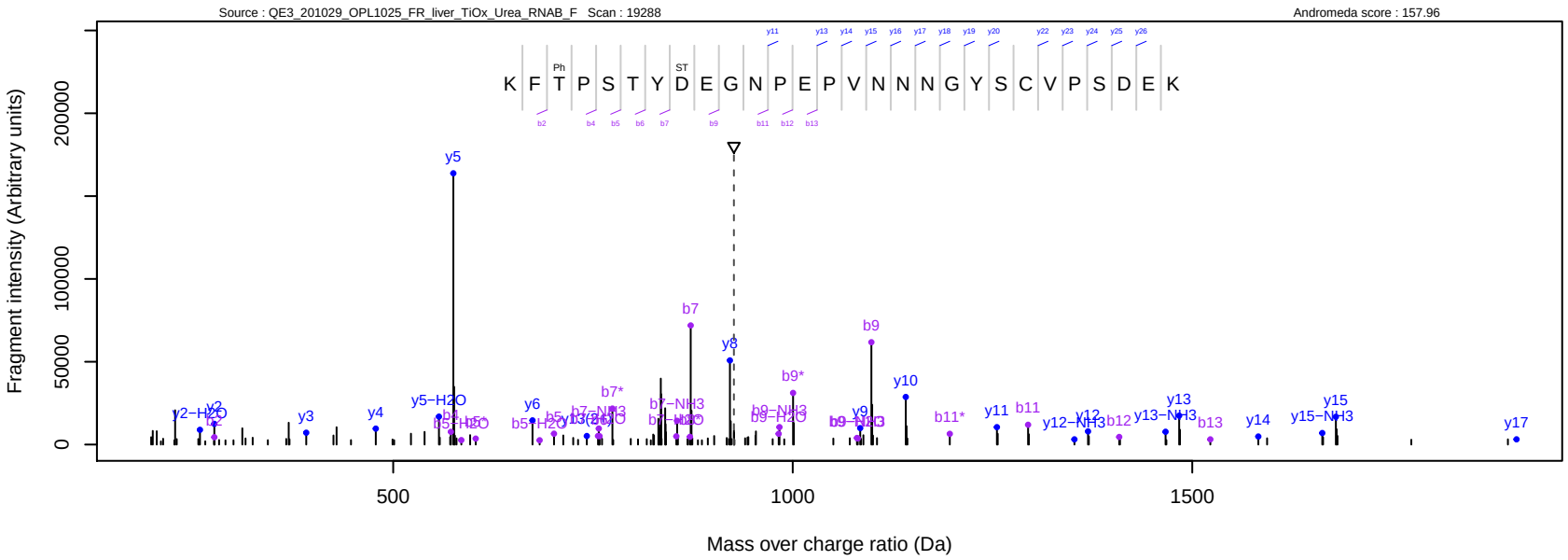
Andromeda score : 157.97



KFT(Phospho (STY))DEGNPEPVNNNGYSCVPSDEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 19288

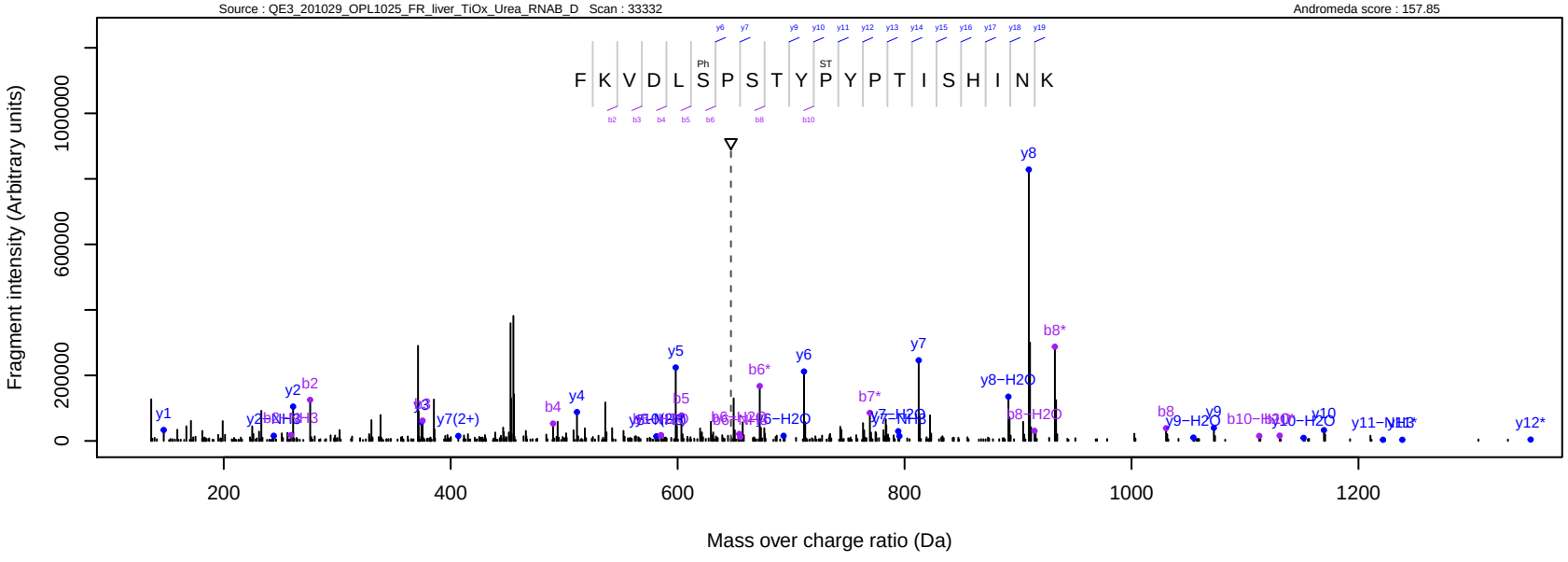
Andromeda score : 157.96



FKVDLS(Phospho (STY))PYPTISHINK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 33332

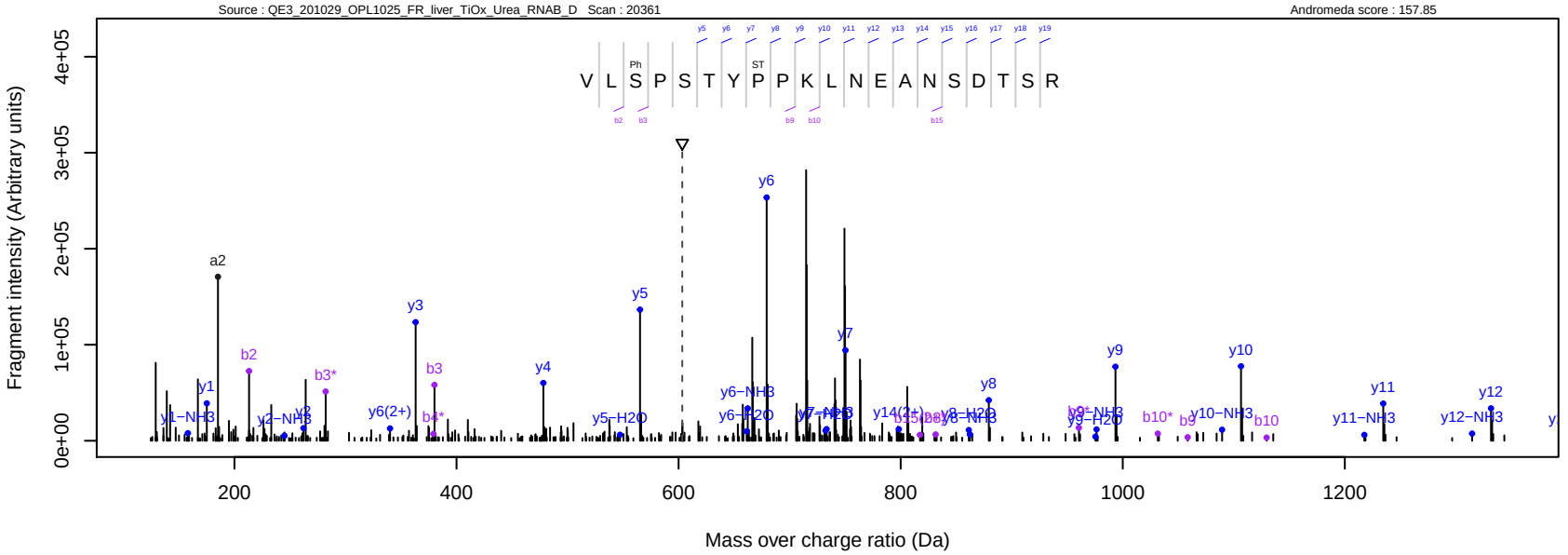
Andromeda score : 157.85



VLS(Phospho (STY))PPKLNEANSDTSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20361

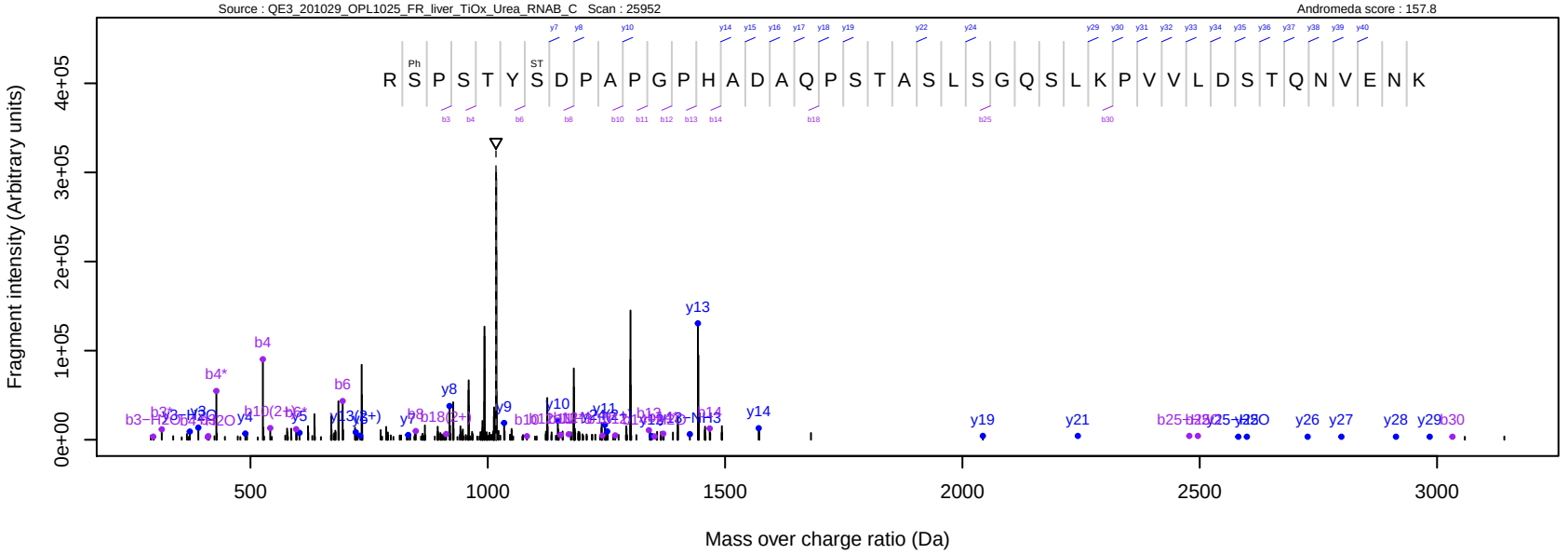
Andromeda score : 157.85



RS(Phospho (STY))SDPAPGPHADAQPSTASLSGQSLKPVVLDSTQNVENK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25952

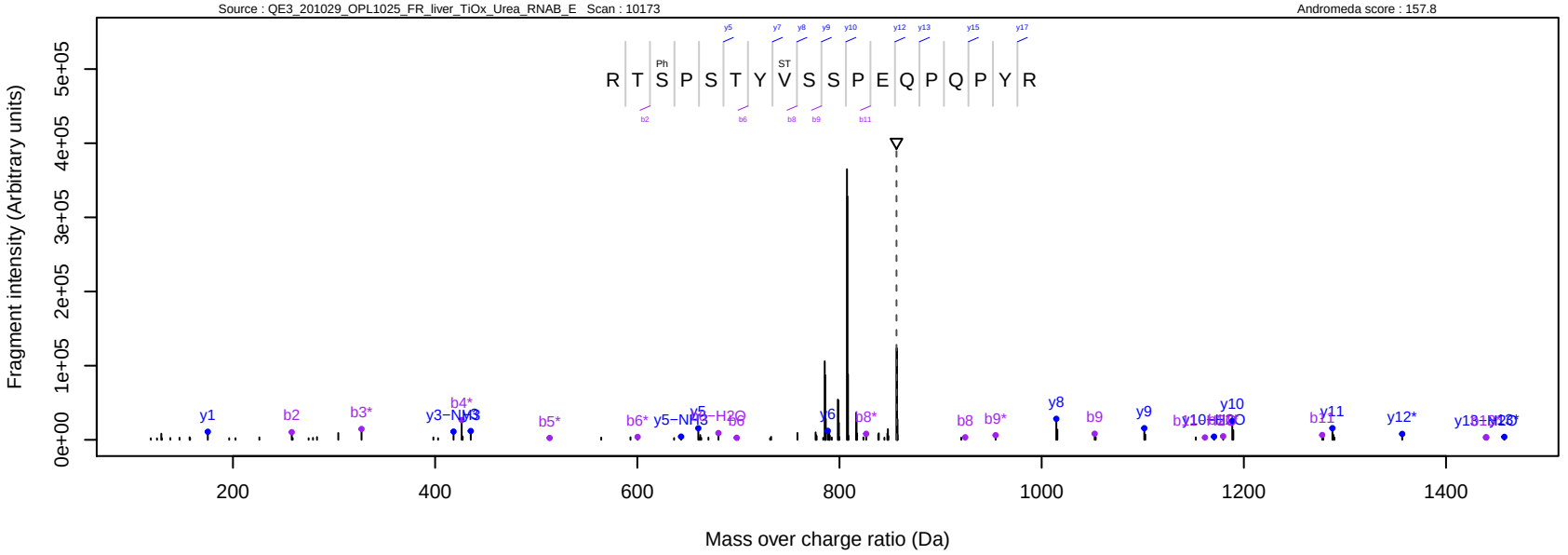
Andromeda score : 157.8

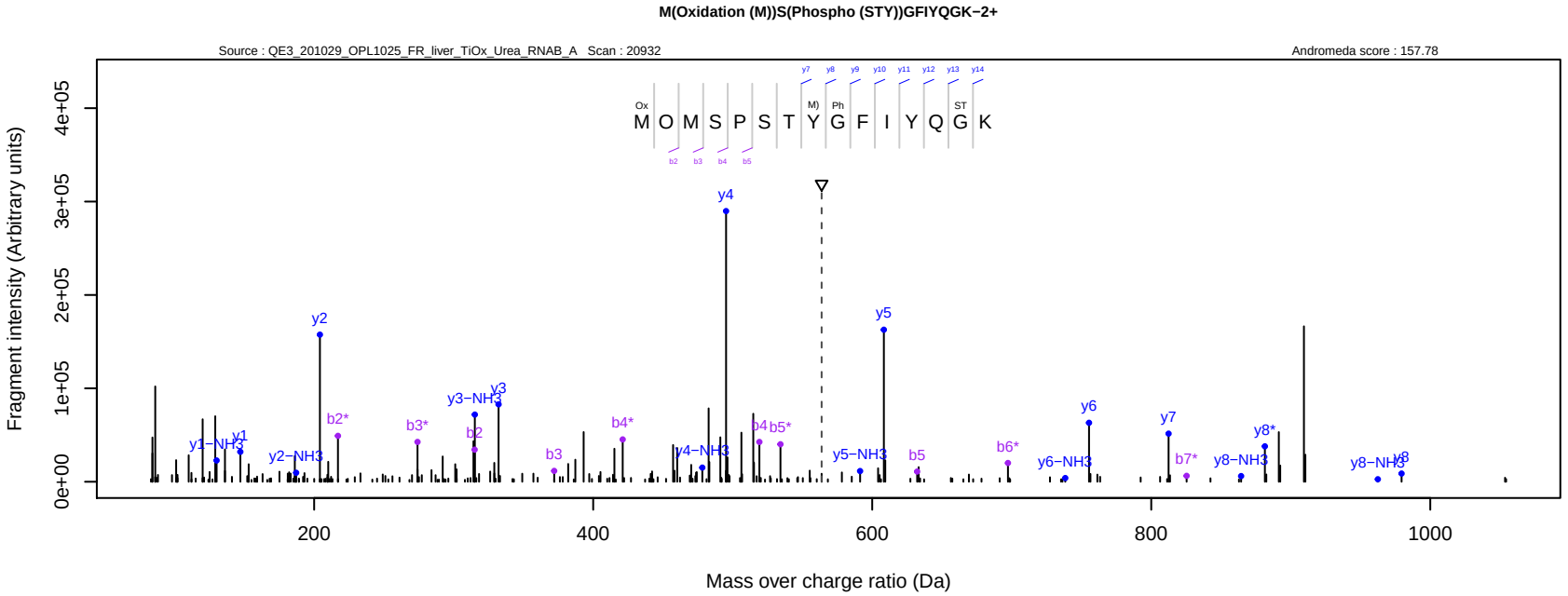


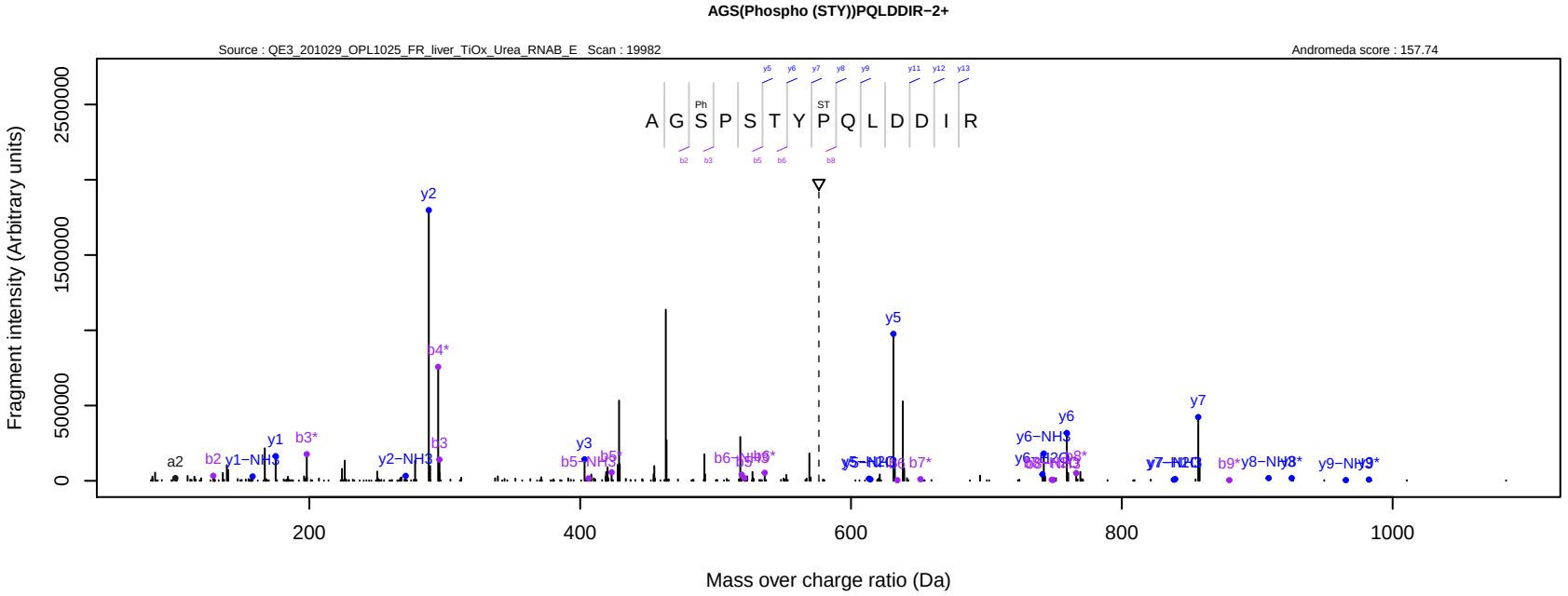
RTS(Phospho (STY))VSSPEQPQPYR−2+

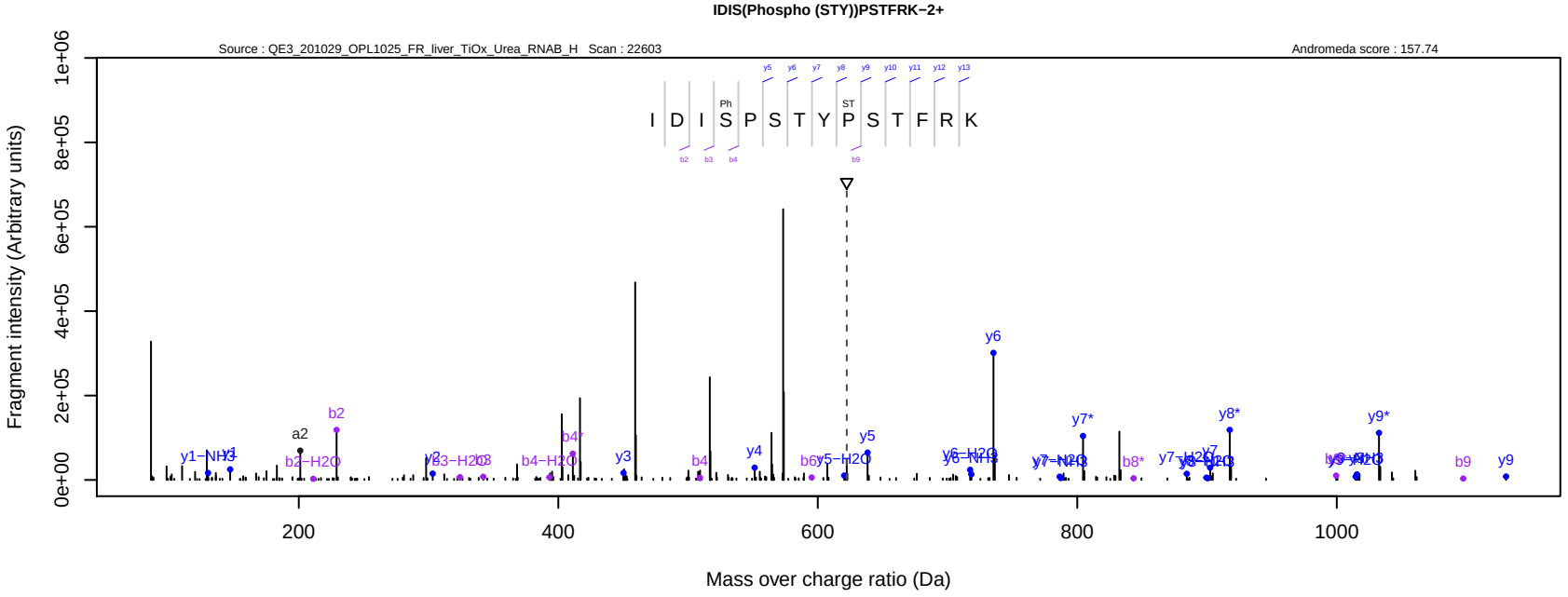
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10173

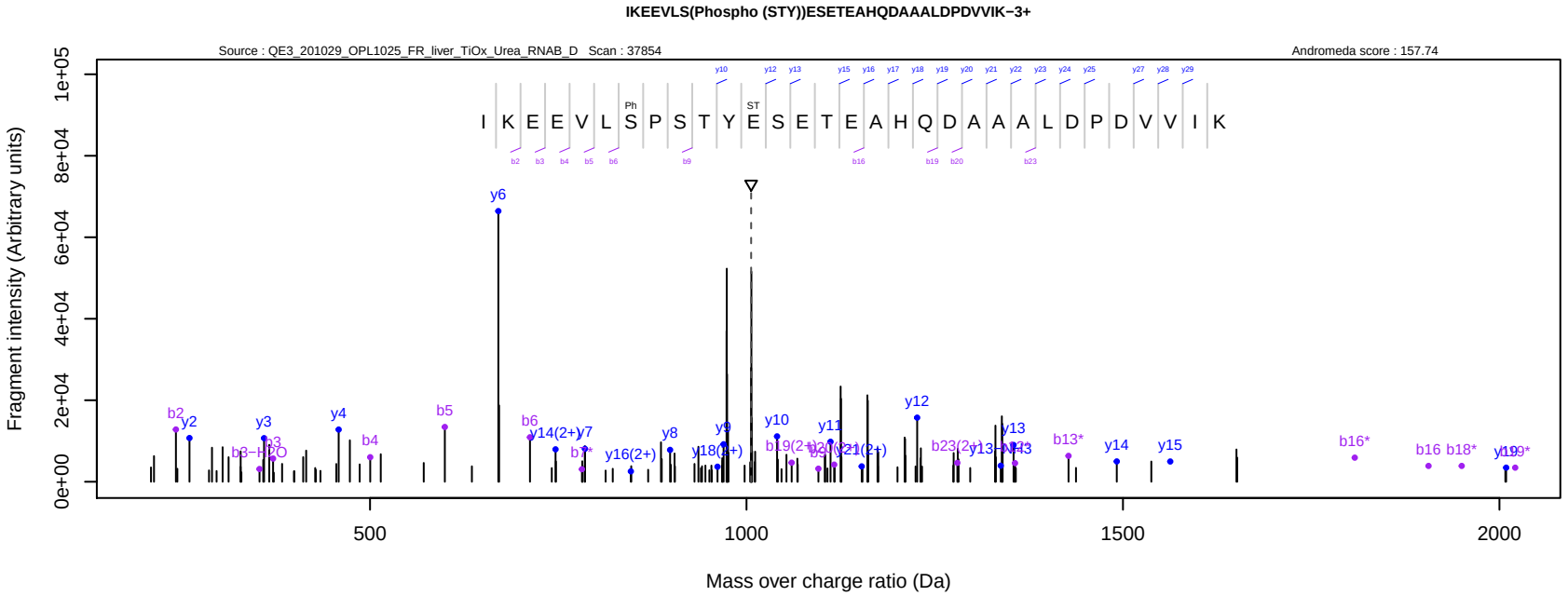
Andromeda score : 157.8

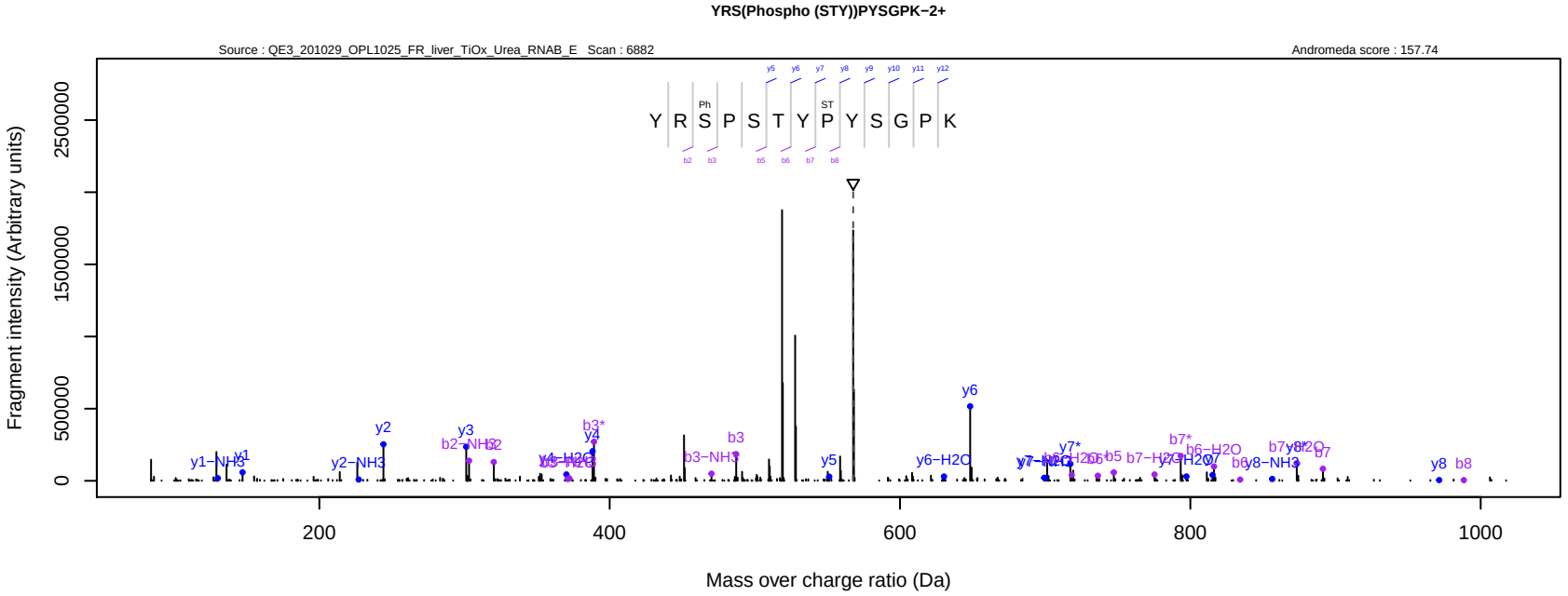


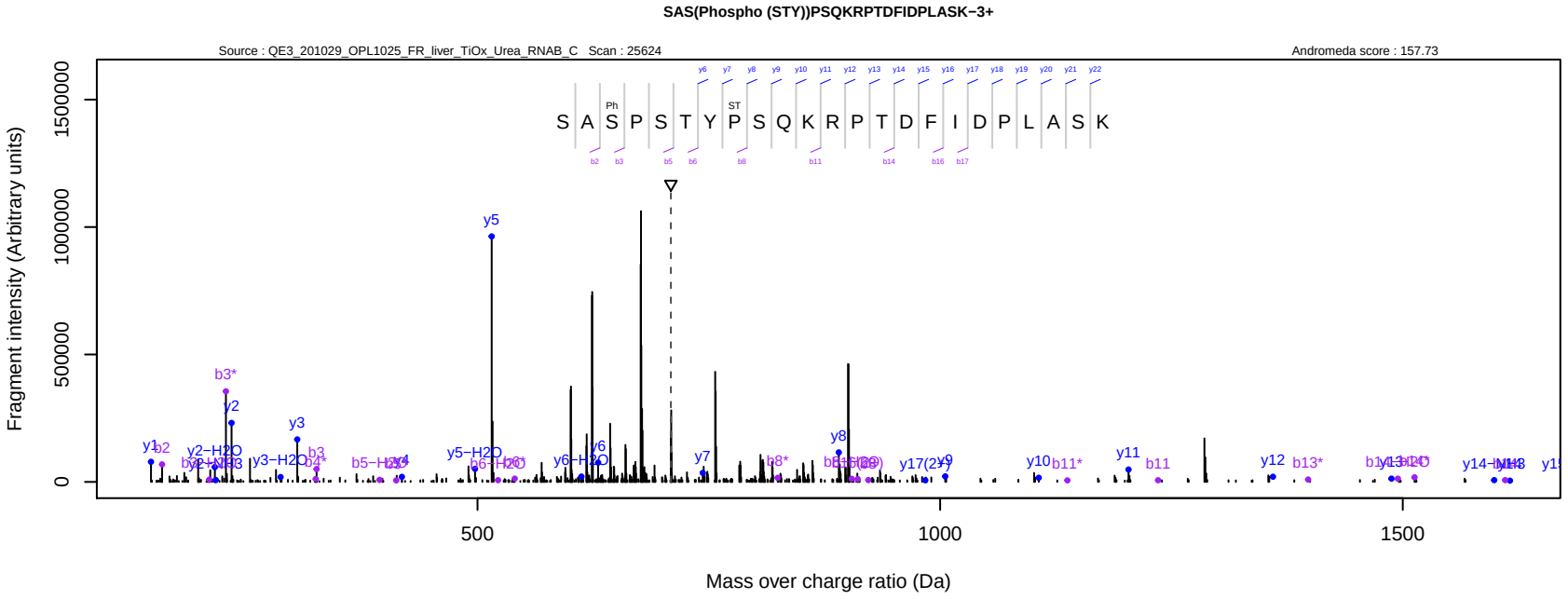

M(Oxidation (M))S(Phospho (STY))GFIYQGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 20932
Andromeda score : 157.78
Ox M O M S P S T Y Ph M) G F I Y Q G ST K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AGS(Phospho (STY))PQLDDIR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19982
Andromeda score : 157.74
A G Ph S P S T Y ST P Q L D D I R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IDIS(Phospho (STY))PSTFRK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 22603
Andromeda score : 157.74
I D I Ph S P S T Y ST P S T F R K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IKEEVLS(Phospho (STY))ESETEAHQDAAALDPDVVIK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 37854
Andromeda score : 157.74
I K E E V L S P S T Y E S E T E A H Q D A A A L D P D V V I K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

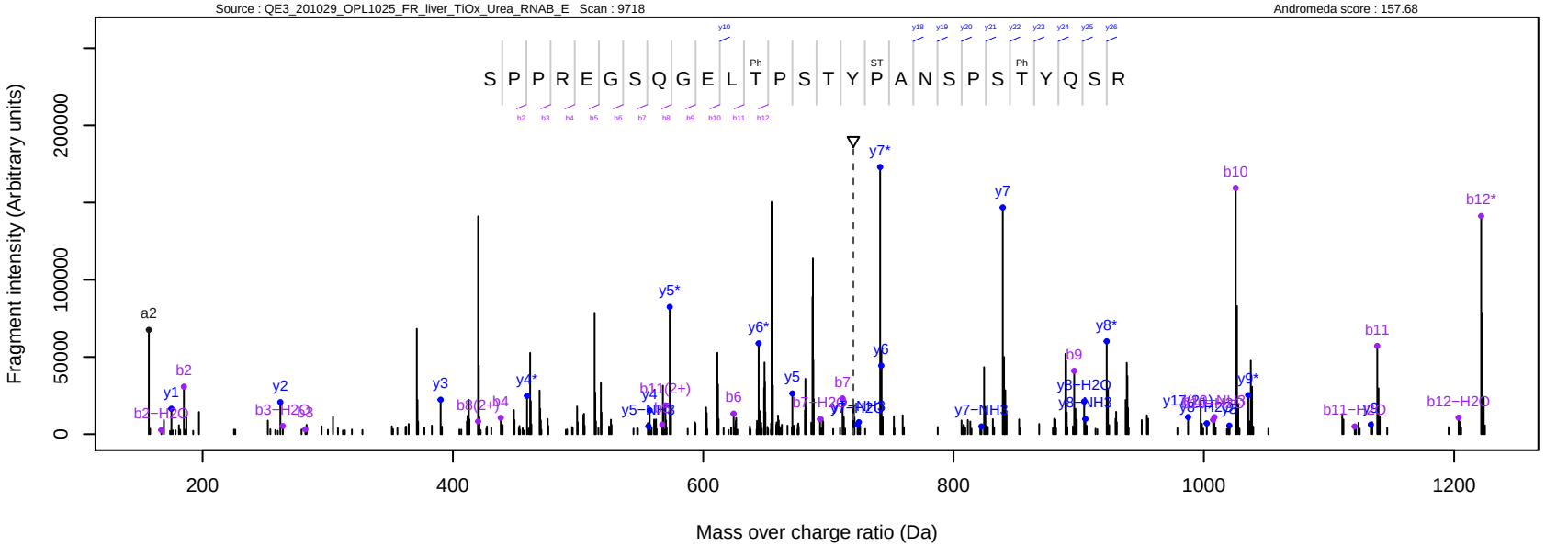

YRS(Phospho (STY))PYSGPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 6882
Andromeda score : 157.74
Y R S P S T Y P Y S G P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SAS(Phospho (STY))PSQKRPTDFIDPLASK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25624
Andromeda score : 157.73
S A S P S T Y P S Q K R P T D F I D P L A S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SPPREGSQGELT(Phospho (STY))PANS(Phospho (STY))QSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9718

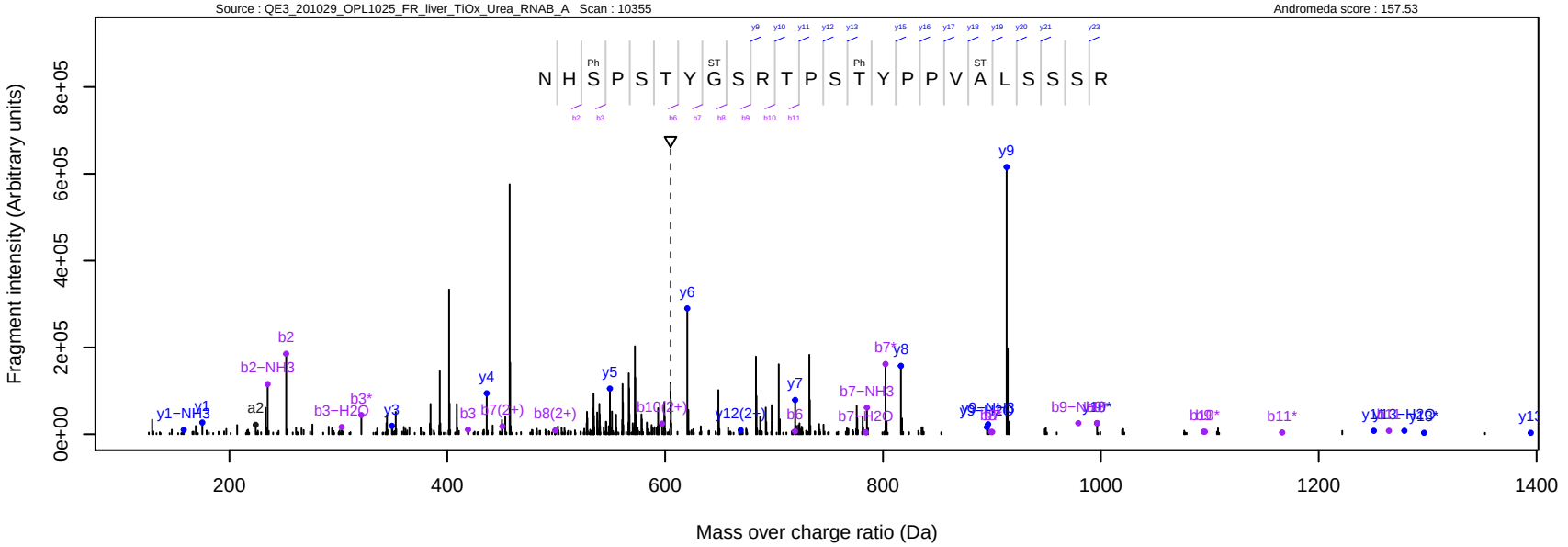
Andromeda score : 157.68



NHS(Phospho (STY))GSRT(Phospho (STY))PPVALSSSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 10355

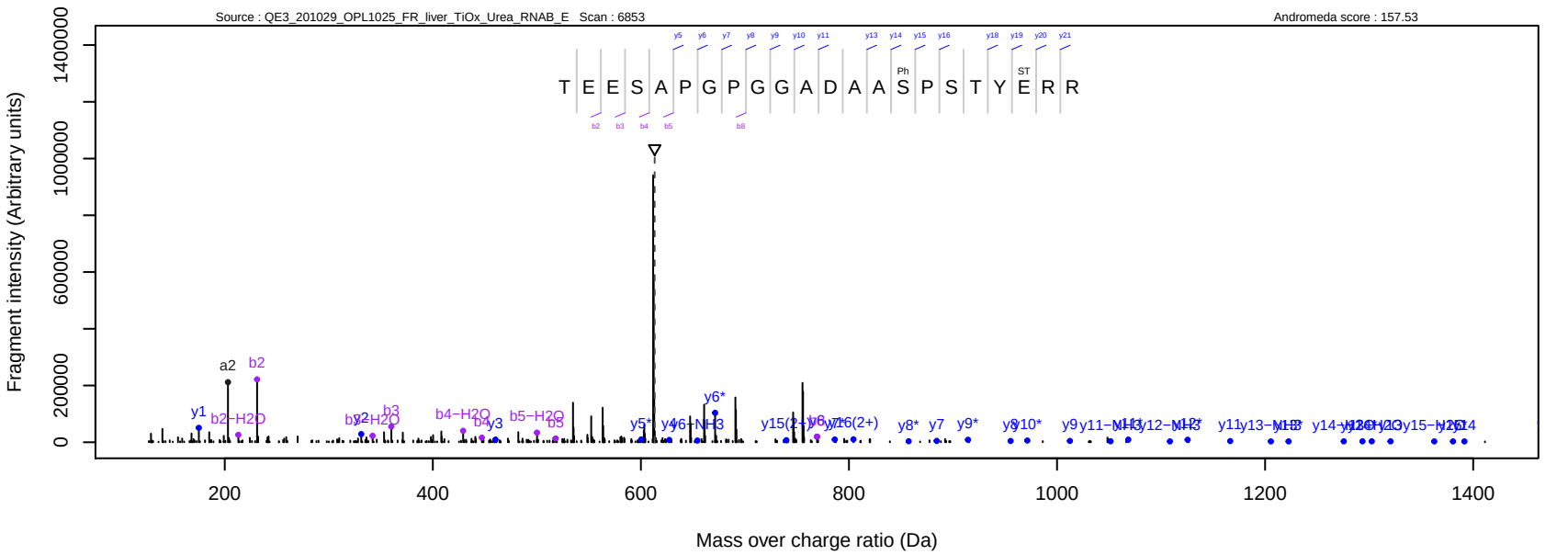
Andromeda score : 157.53



TEESAPGPGGADAAS(Phospho (STY))ERR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 6853

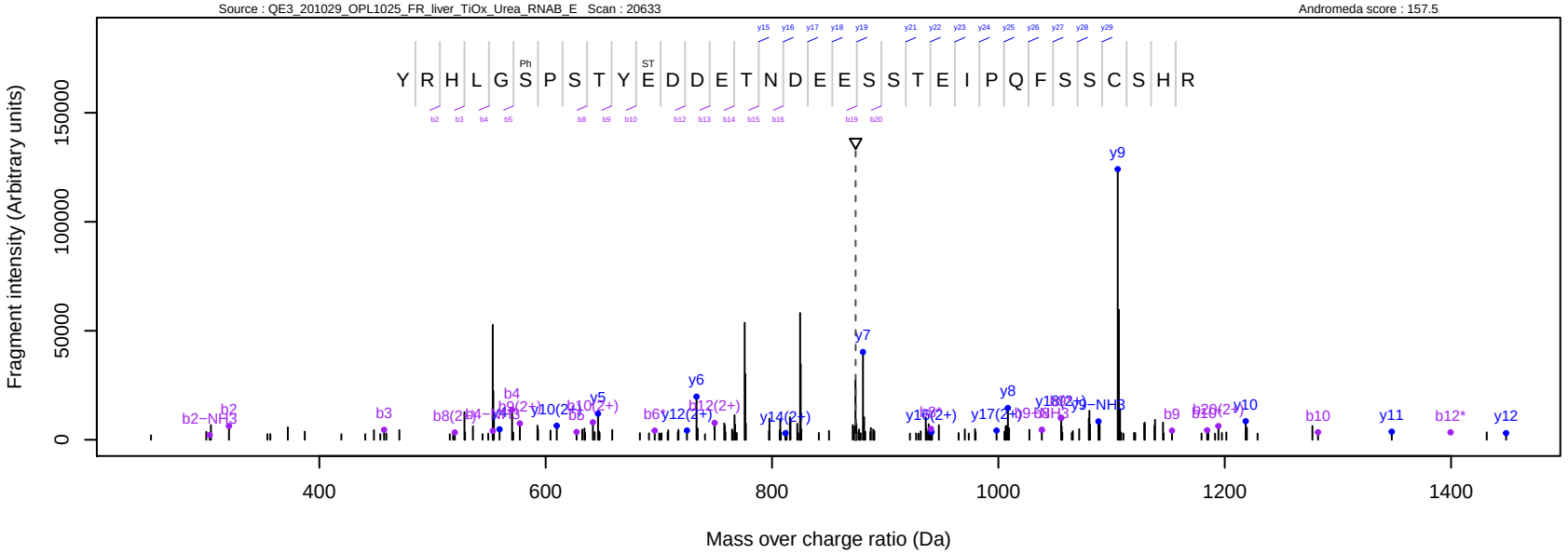
Andromeda score : 157.53



YRHLGS(Phospho (STY))EDDETNDEESSTEIPQFSSCSHR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20633

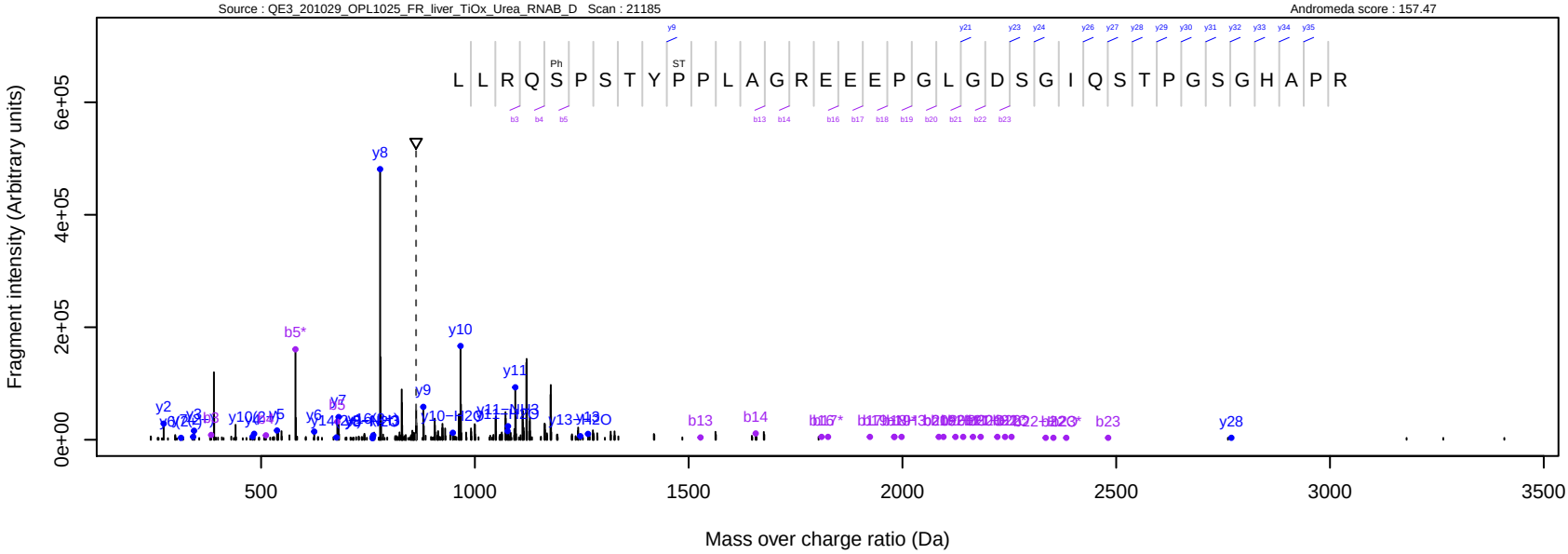
Andromeda score : 157.5



LLRQS(Phospho (STY))PPLAGREEEPGLGDSGIQSTPGSGHAPR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21185

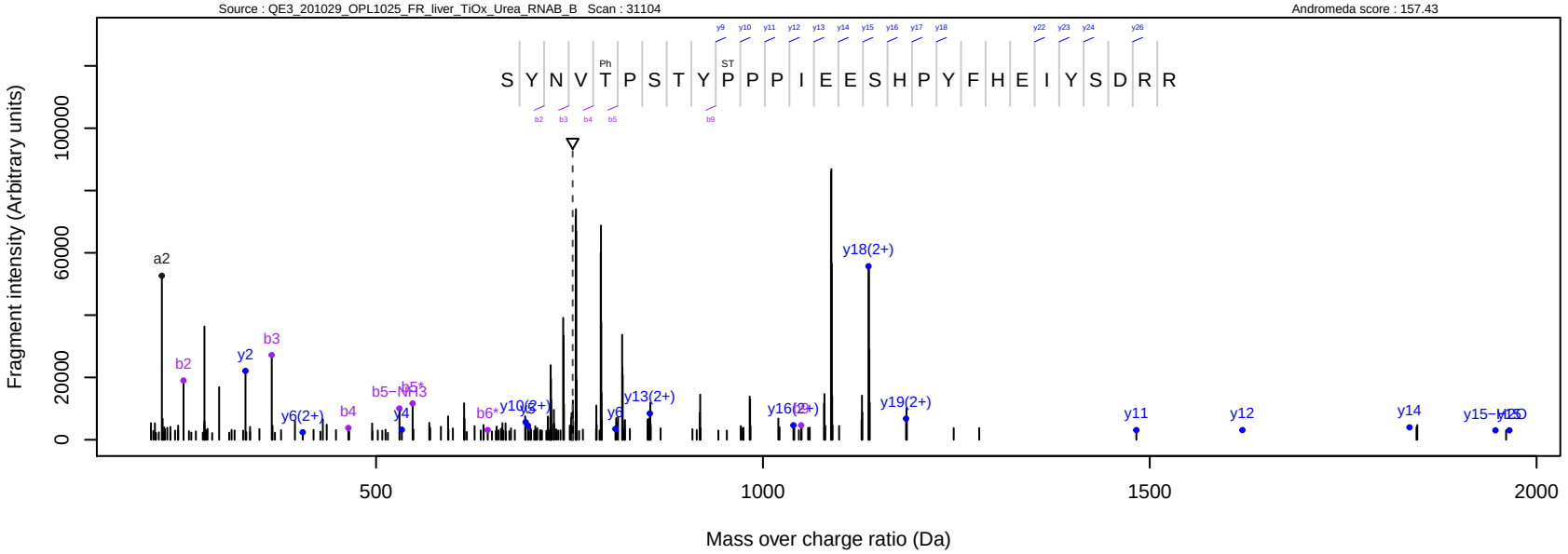
Andromeda score : 157.47



SYNVT(Phospho (STY))PPPIEESHPYFHEIYSDRR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 31104

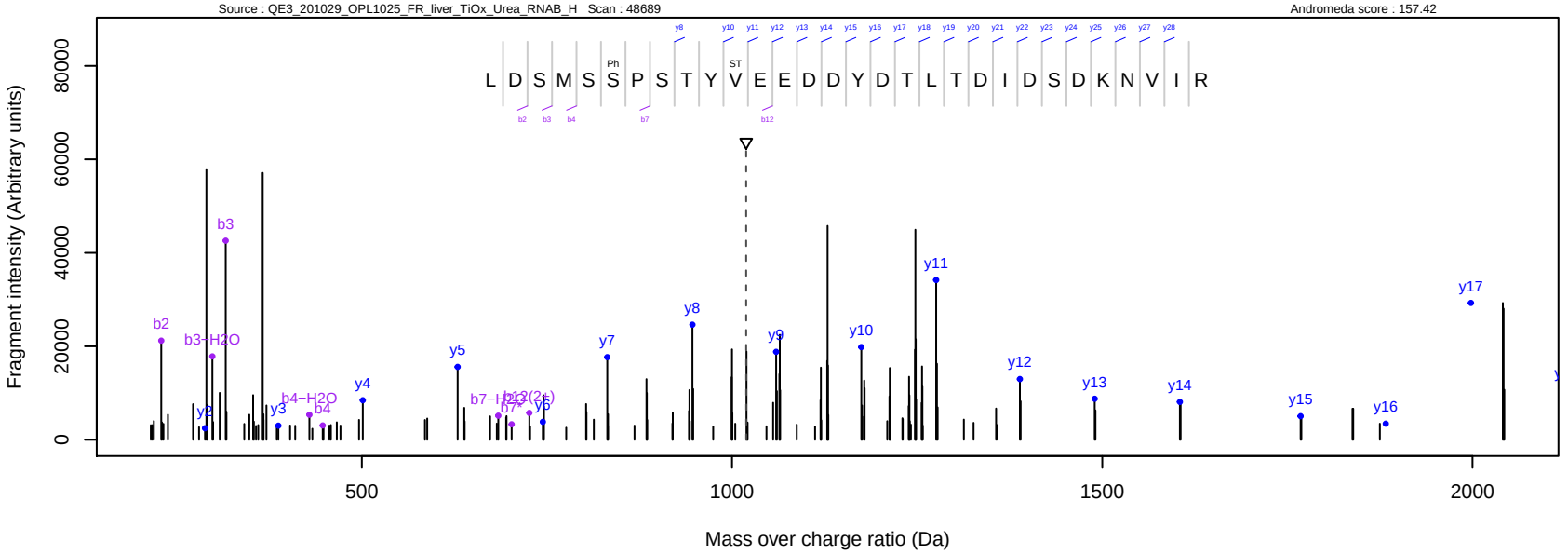
Andromeda score : 157.43



LDSMSS(Phospho (STY))VEEDDYDTLTDIDSDKNVIR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 48689

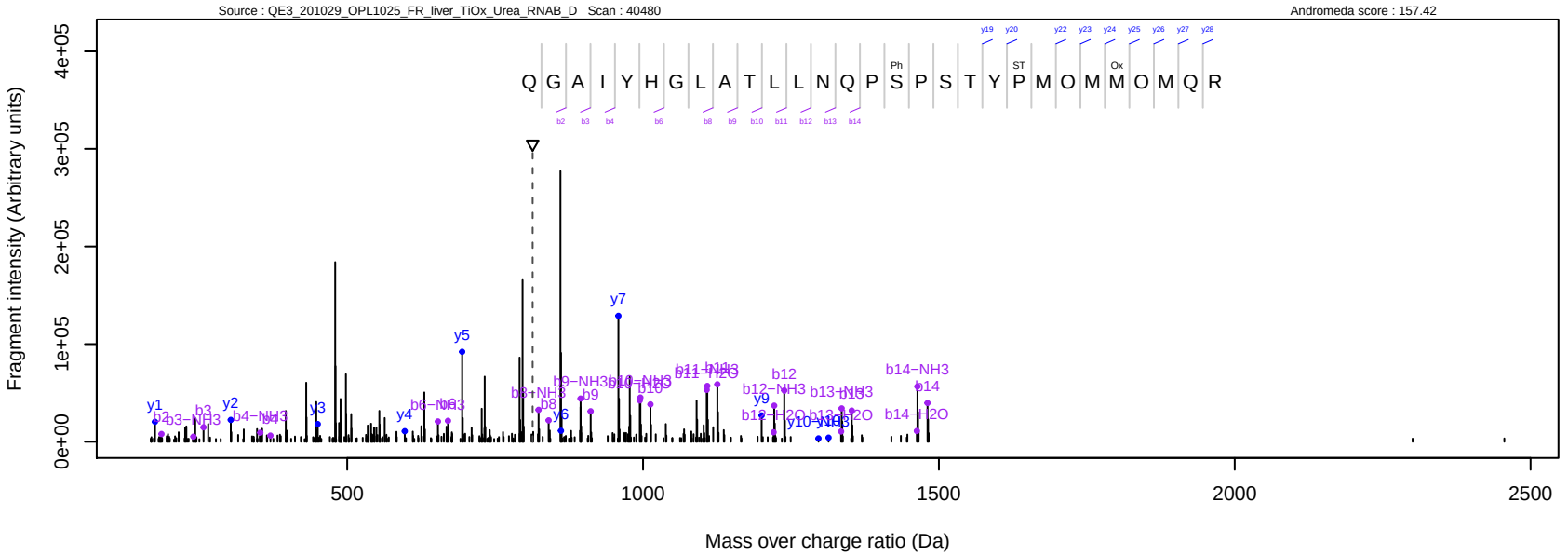
Andromeda score : 157.42



QGAIYHGLATLLNQPS(Phospho (STY))PM(Oxidation (M))M(Oxidation (M))QR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 40480

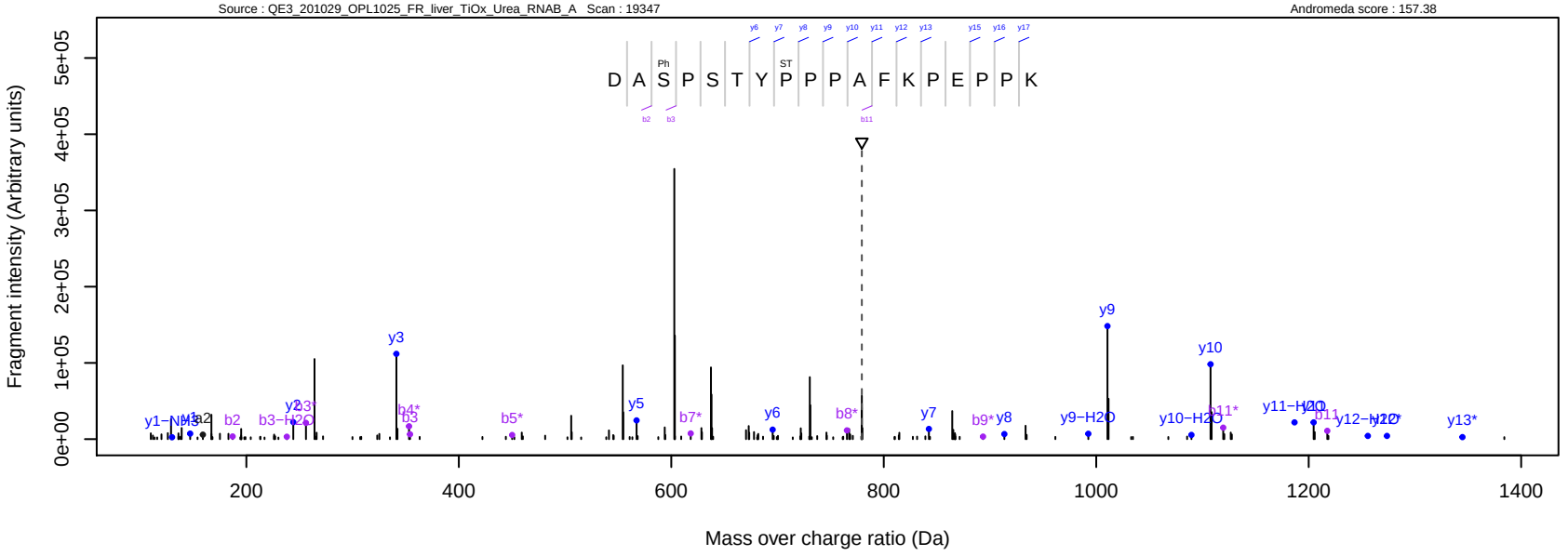
Andromeda score : 157.42

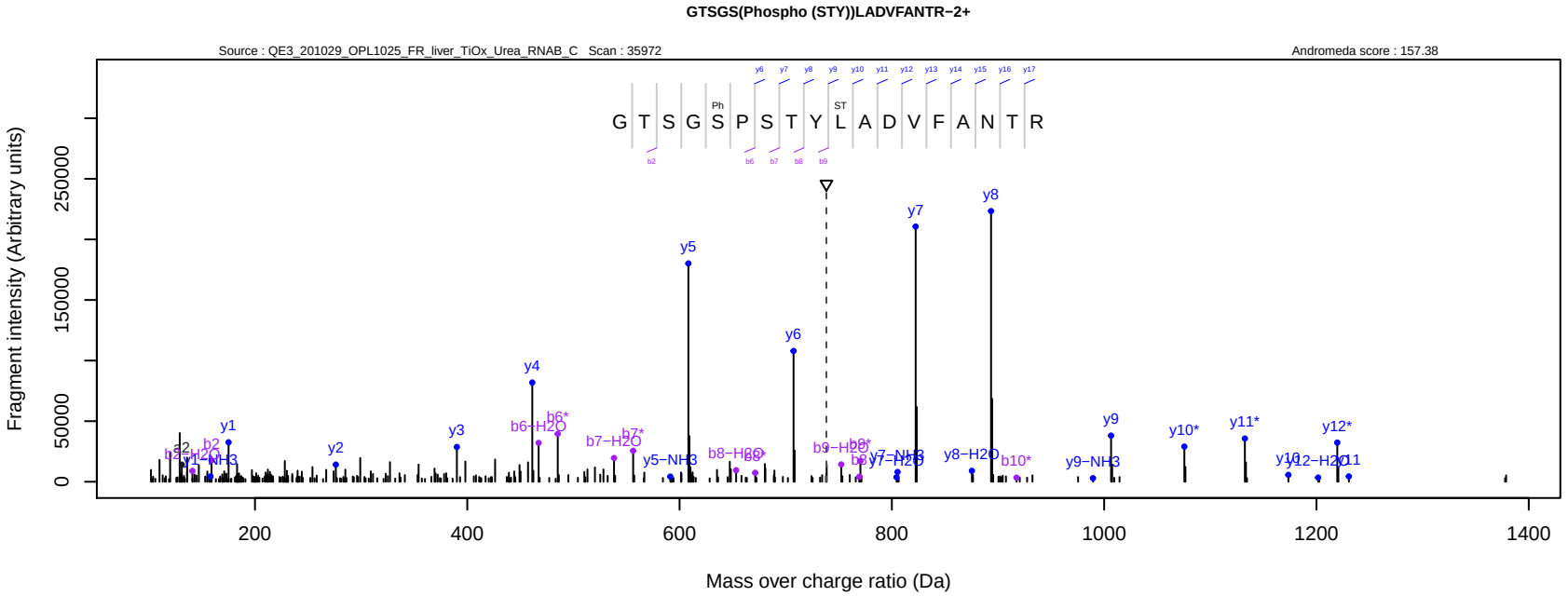


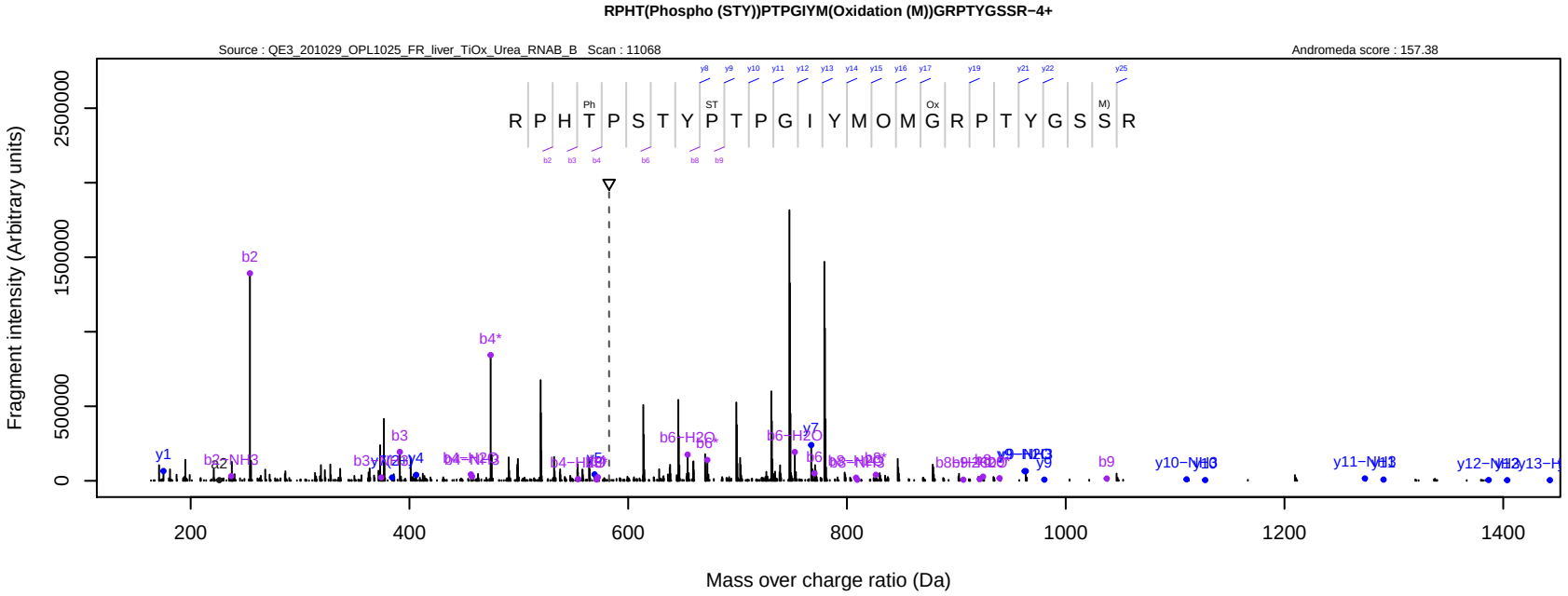
DAS(Phospho (STY))PPPAFKPEPPK−2+

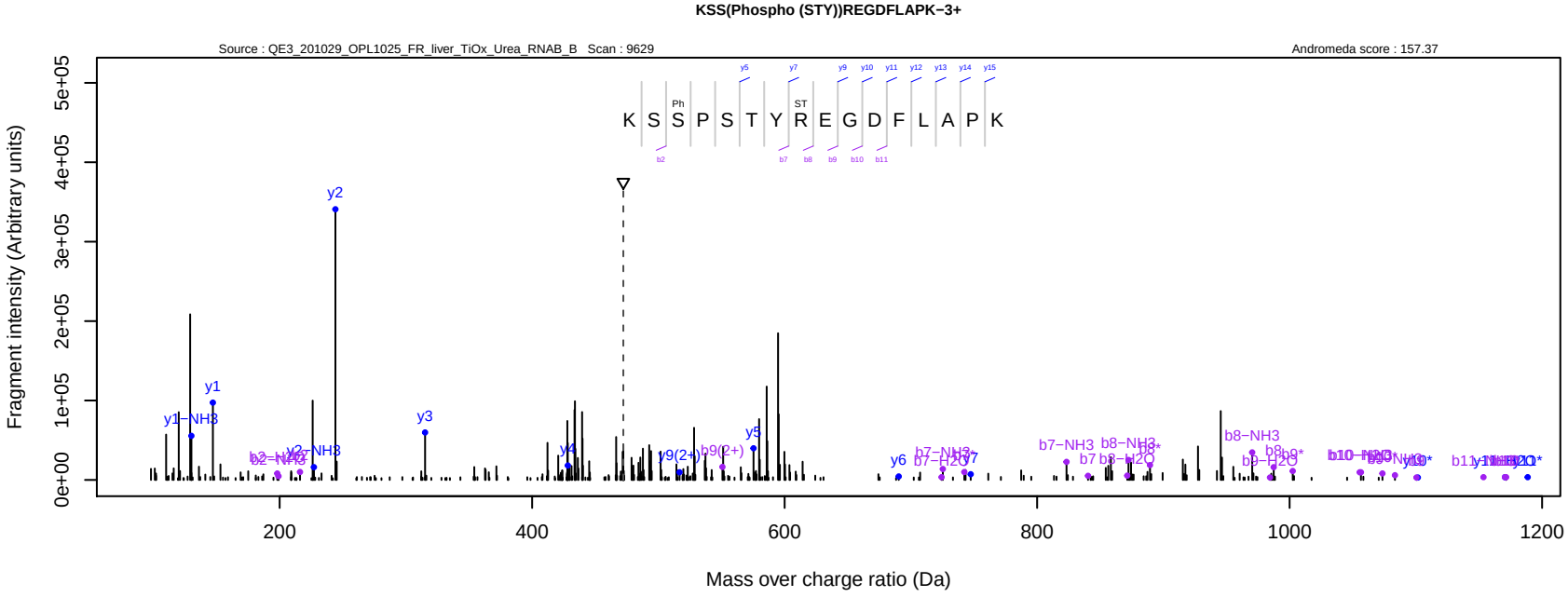
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 19347

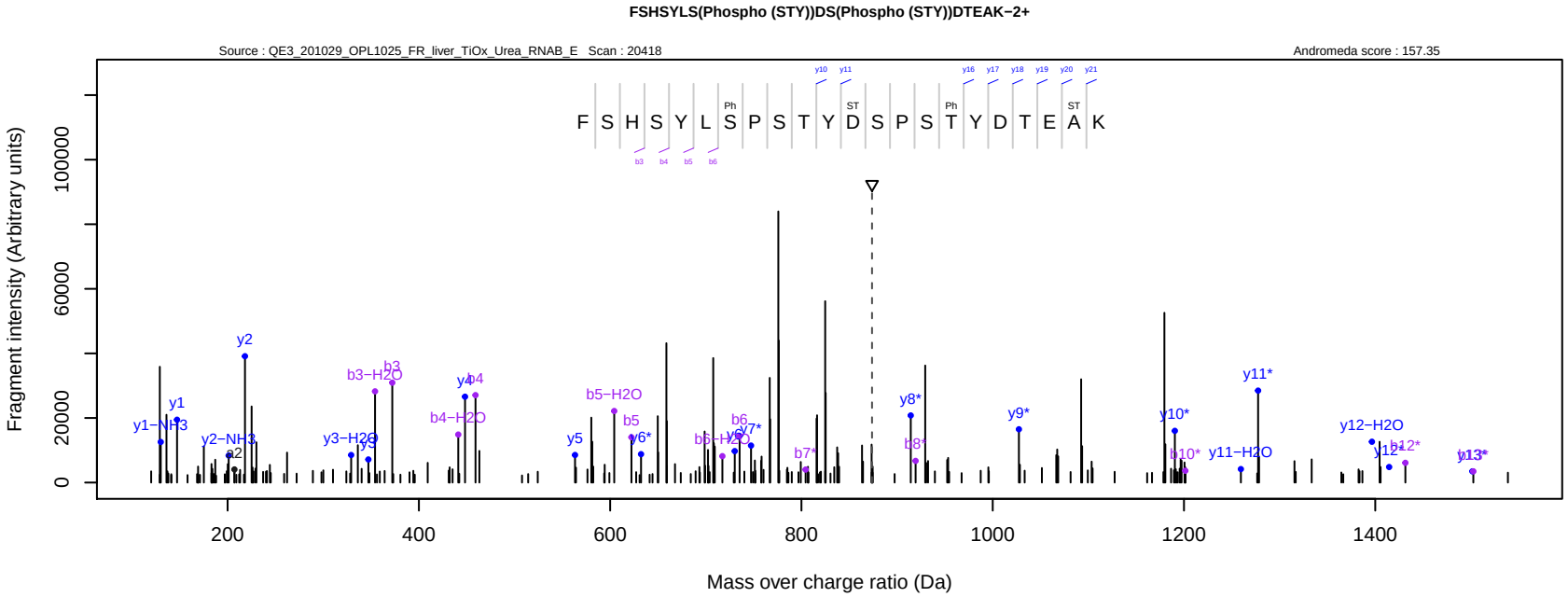
Andromeda score : 157.38

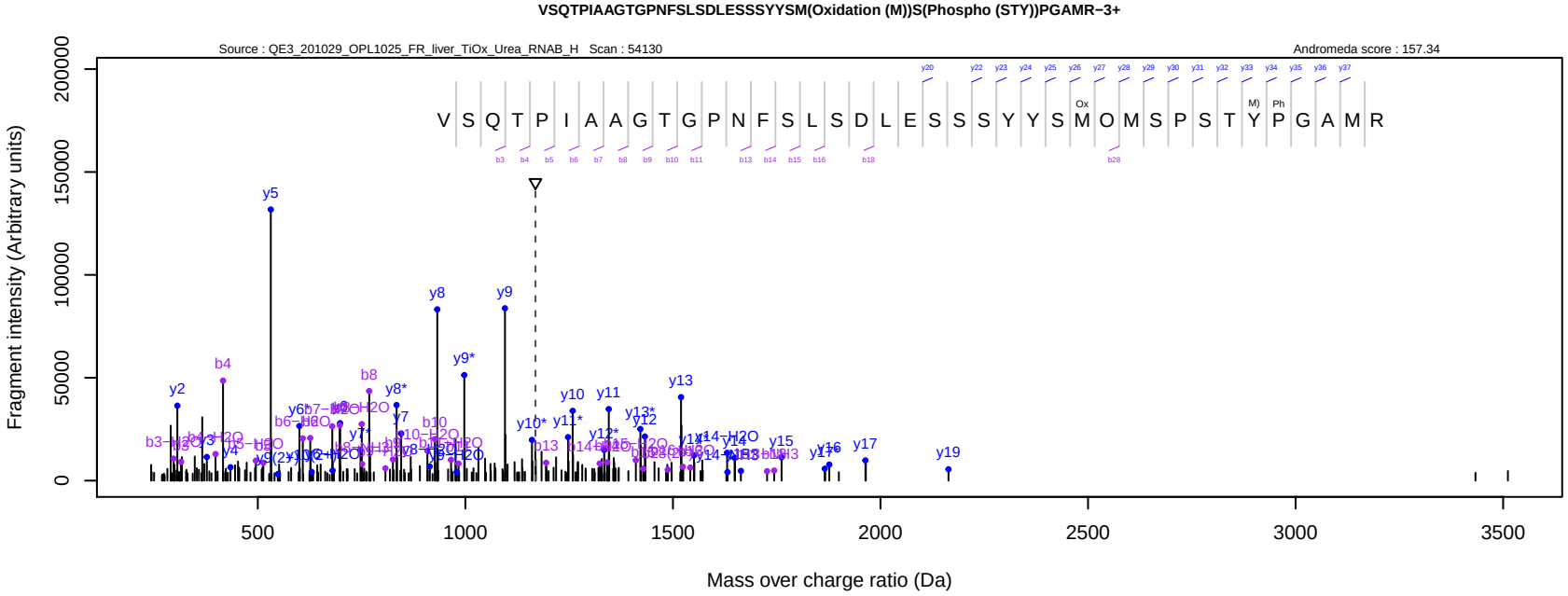


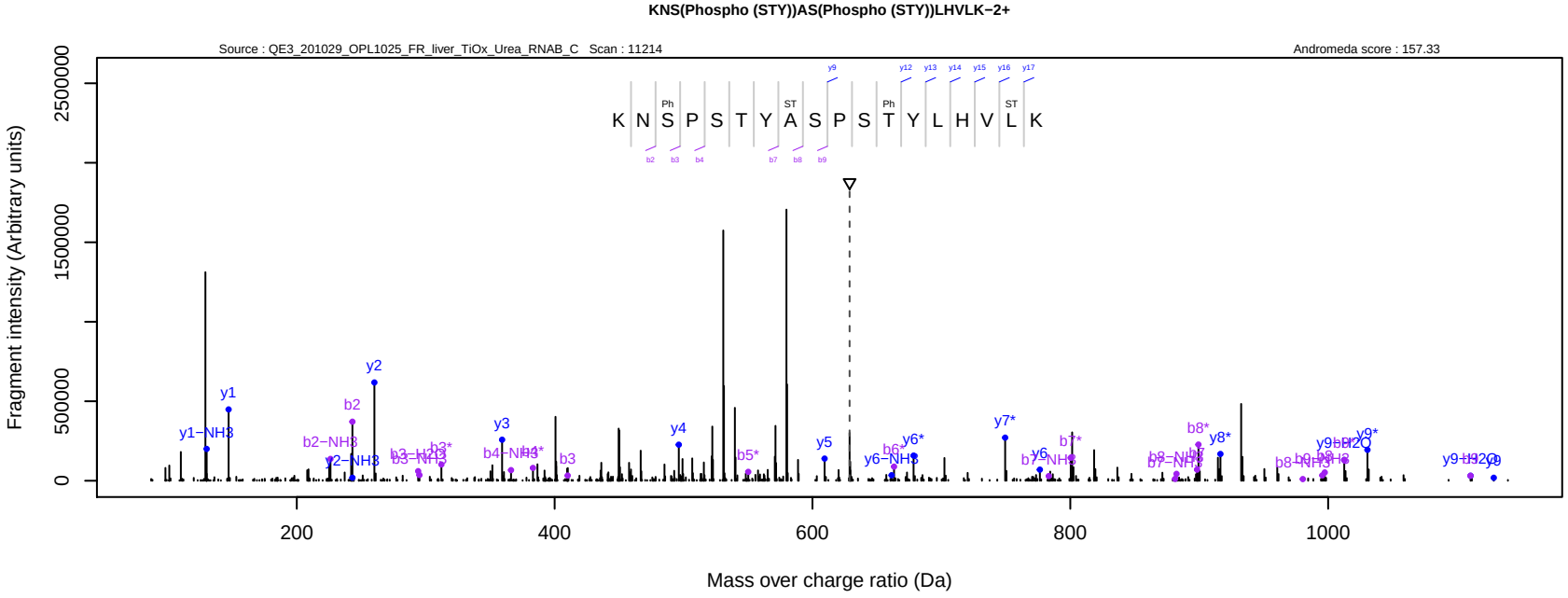

GTSGS(Phospho (STY))LADVFANTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 35972
Andromeda score : 157.38
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RPHT(Phospho (STY))PTPGIYM(Oxidation (M))GRPTYGSSR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 11068
Andromeda score : 157.38
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KSS(Phospho (STY))REGDFLAPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 9629
Andromeda score : 157.37
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


FSHSYLS(Phospho (STY))DS(Phospho (STY))DTEAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20418
Andromeda score : 157.35
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

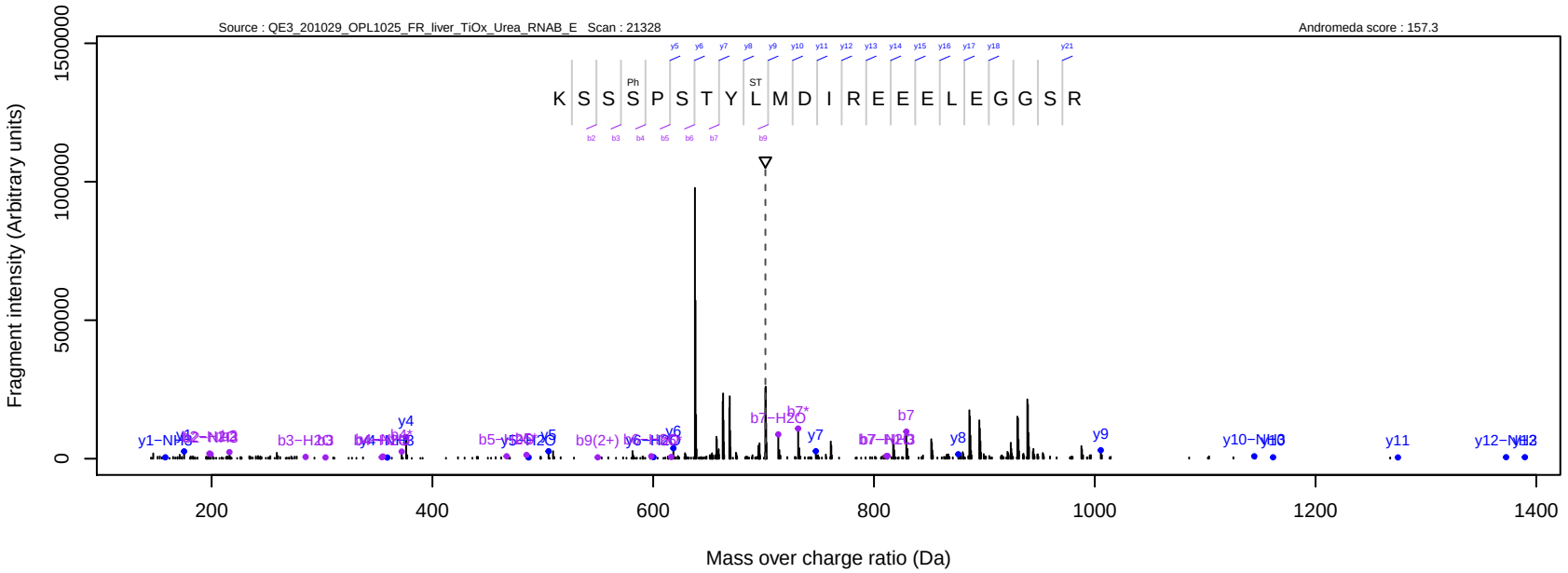

VSQTPIAAGTGPNFSLSDLESSSYYSM(Oxidation (M))S(Phospho (STY))PGAMR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 54130
Andromeda score : 157.34
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KNS(Phospho (STY))AS(Phospho (STY))LHVLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11214
Andromeda score : 157.33
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KSSS(Phospho (STY))LMDIREEELEGGSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21328

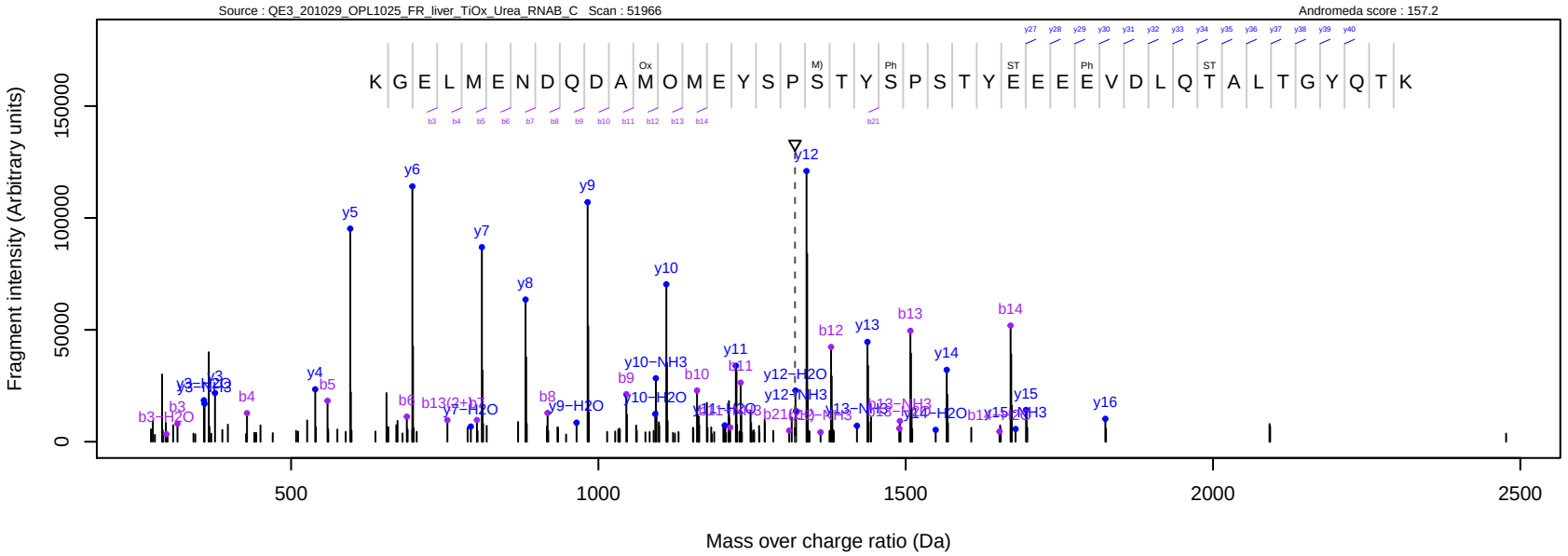
Andromeda score : 157.3



KGELMENDQDAM(Oxidation (M))EYS(Phospho (STY))S(Phospho (STY))EEEEVDLQTALTGYQTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 51966

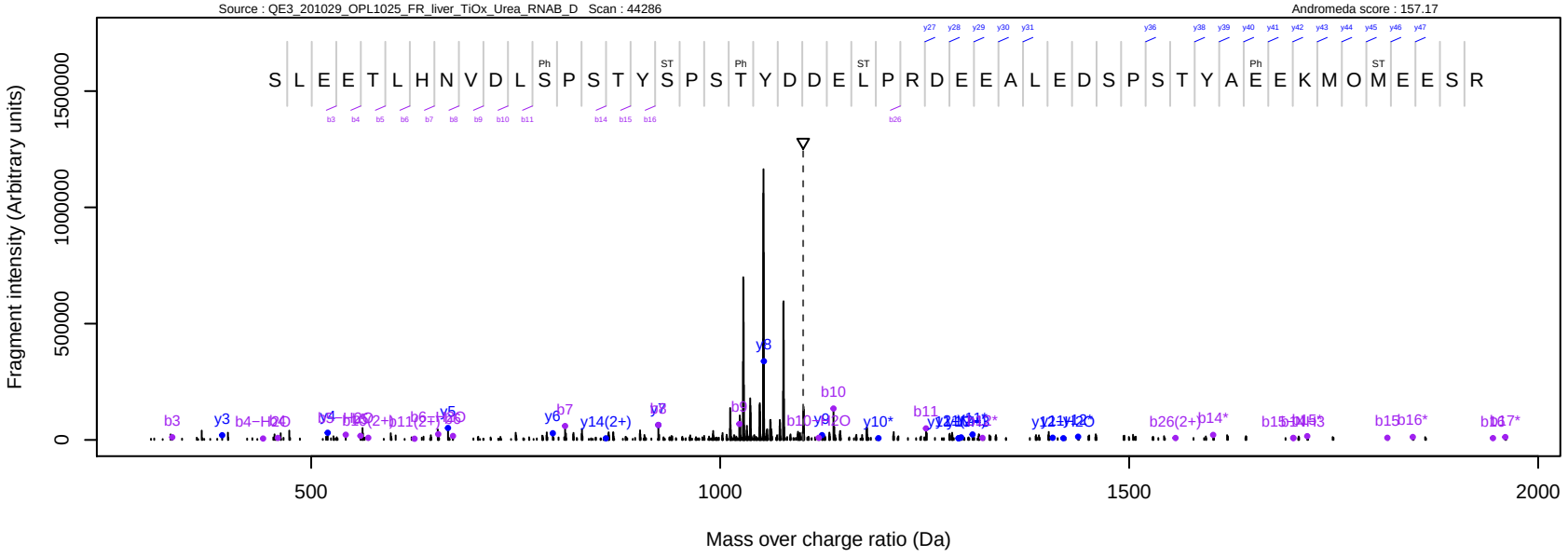
Andromeda score : 157.2

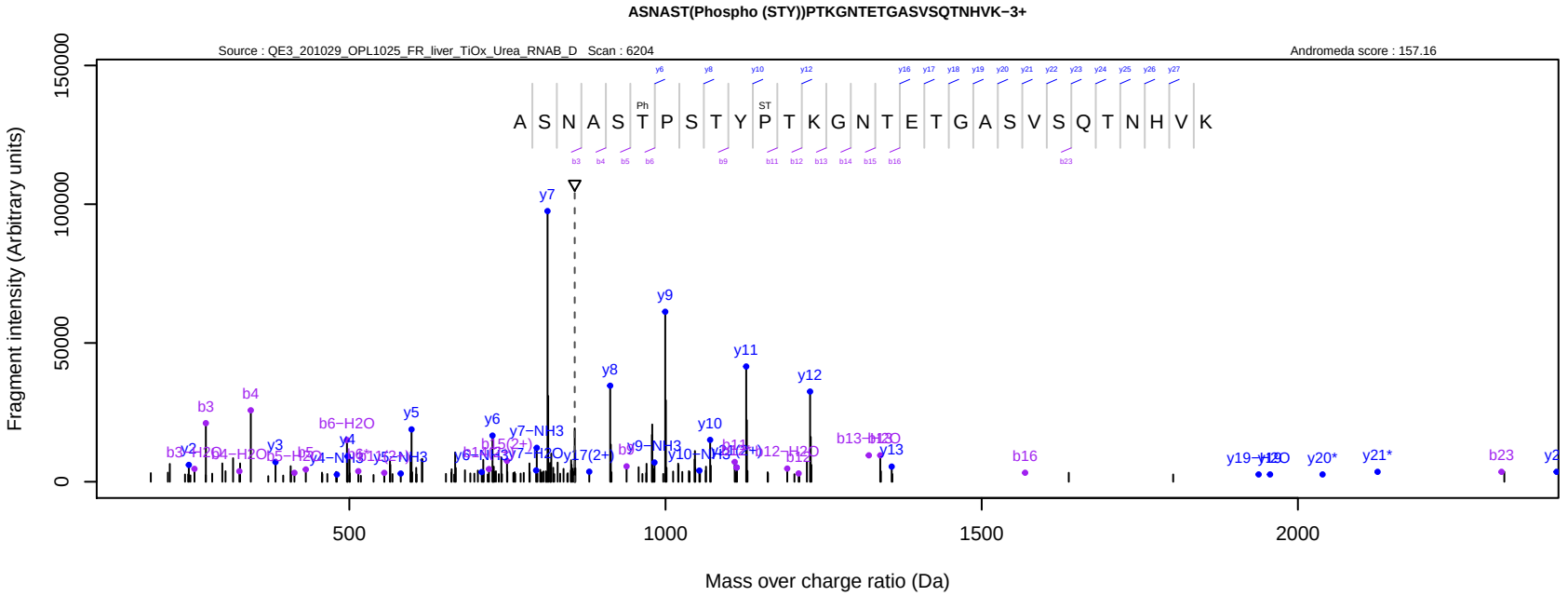


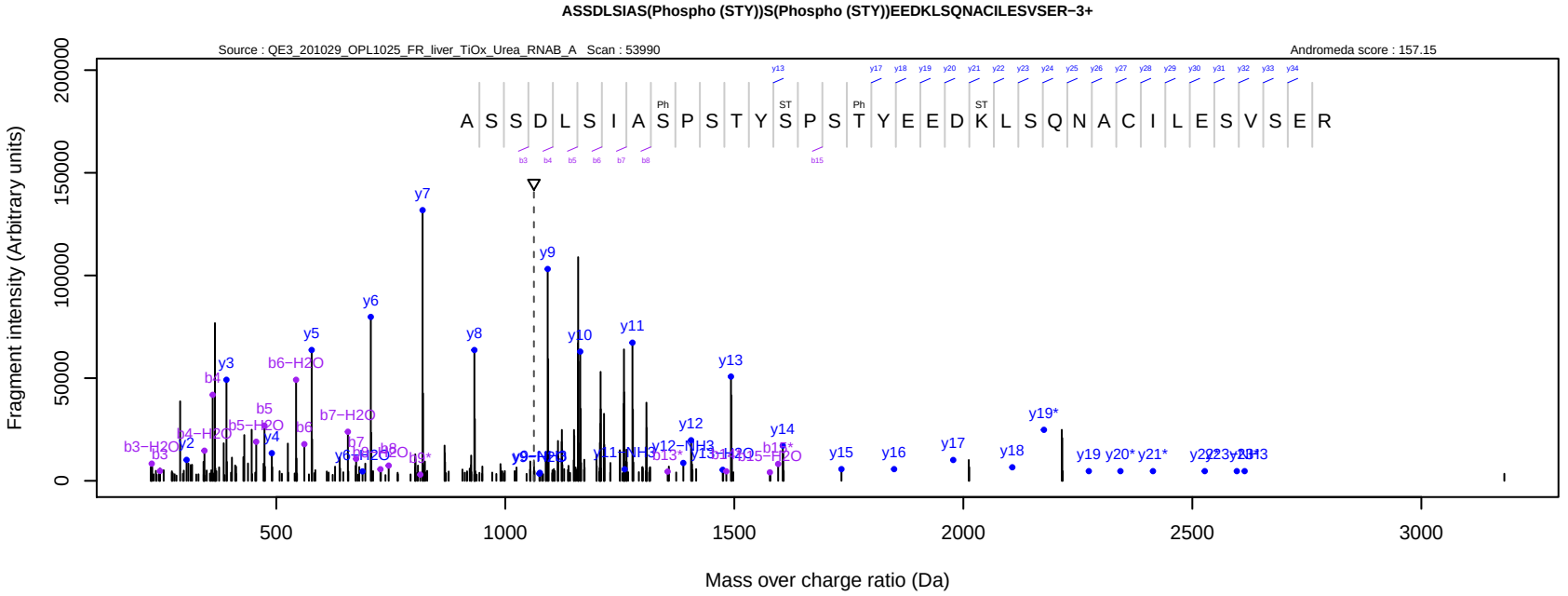
SLEETLHNVDLS(Phospho (STY))S(Phospho (STY))DDELPRDEEALEDS(Phospho (STY))AEEKM(Oxidation (M))EESR−4+

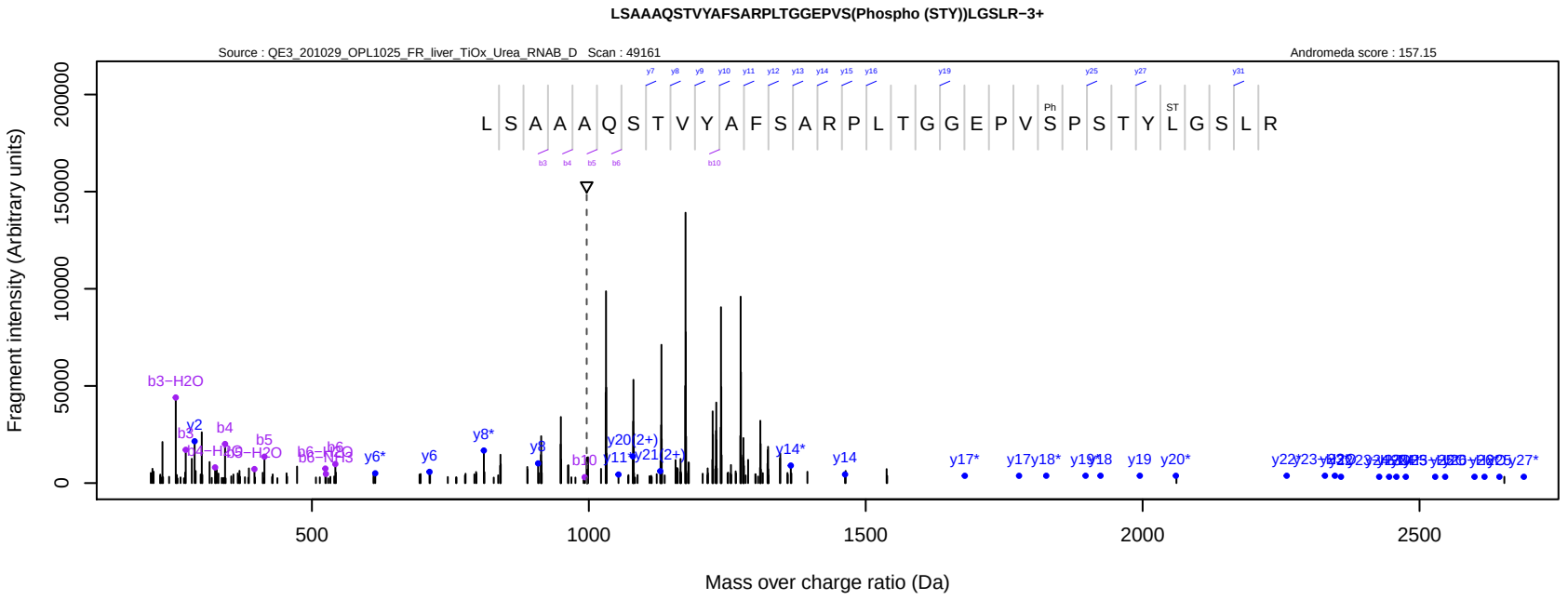
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 44286

Andromeda score : 157.17

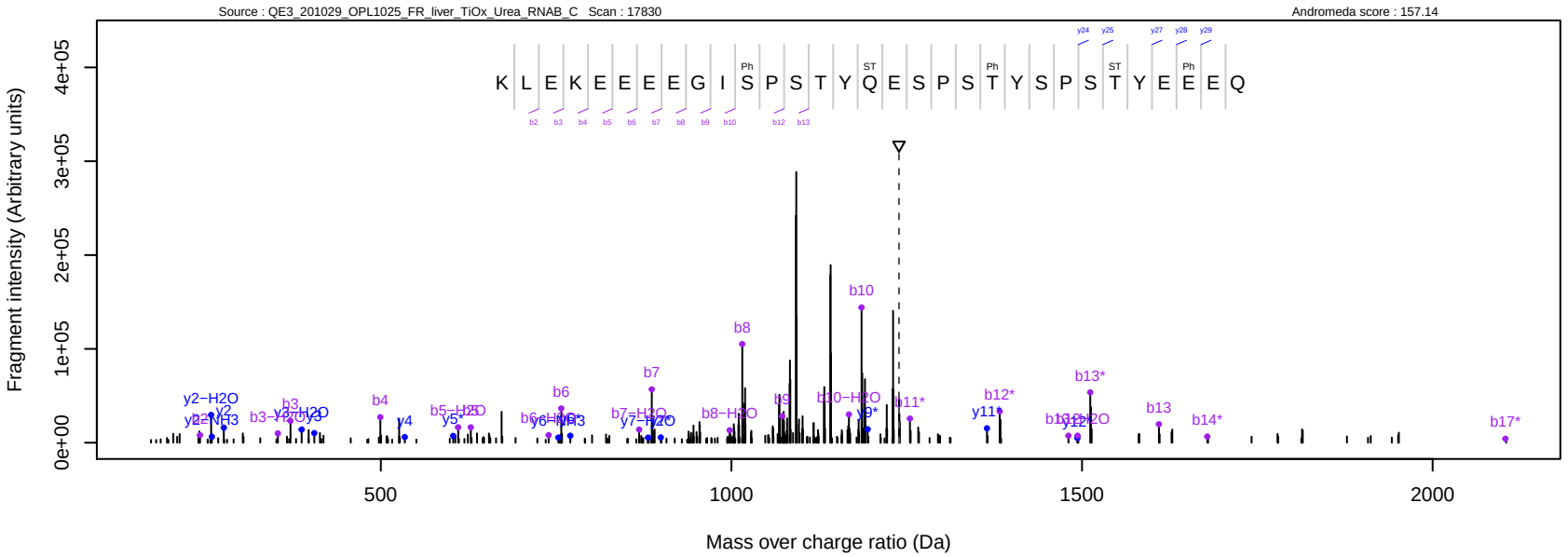



ASNAST(Phospho (STY))PTKGNTETGASVSQTNHVK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 6204
Andromeda score : 157.16
A S N A S T P S T Y P T K G N T E T G A S V S Q T N H V K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

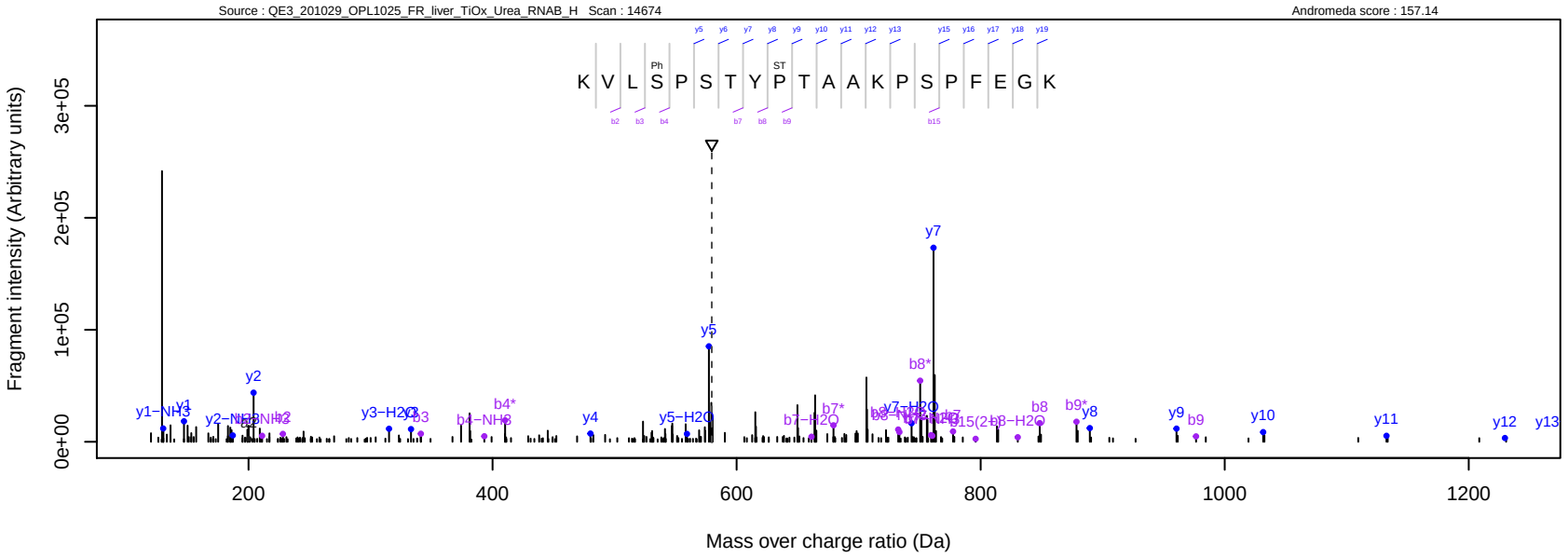

ASSDLSIAS(Phospho (STY))S(Phospho (STY))EEDKLSQNACILESVSER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 53990
Andromeda score : 157.15
A S S D L S I A S P S T Y S P S T Y E E D K L S Q N A C I L E S V S E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LSAAAQSTVYAFSARPLTGGEPVS(Phospho (STY))LGSLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 49161
Andromeda score : 157.15
L S A A A Q S T V Y A F S A R P L T G G E P V S P S T Y L G S L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

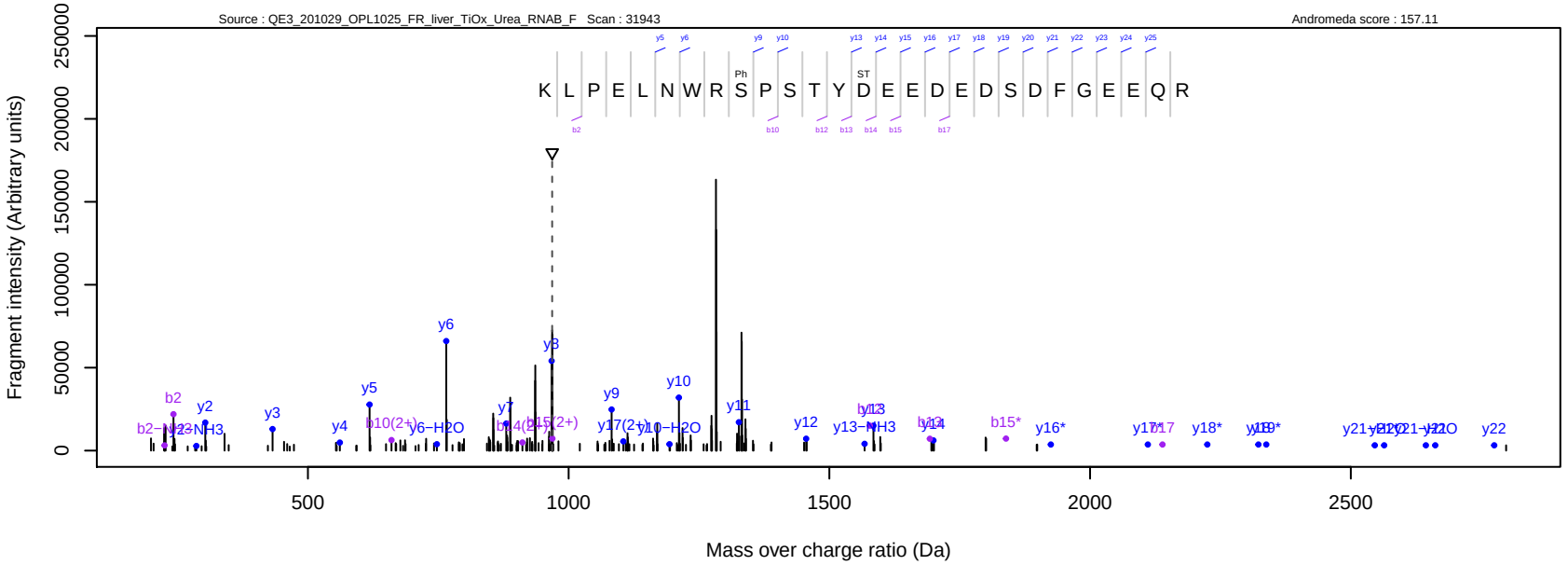
KLEKEEEEGIS(Phospho (STY))QES(Phospho (STY))S(Phospho (STY))EEEQ−2+



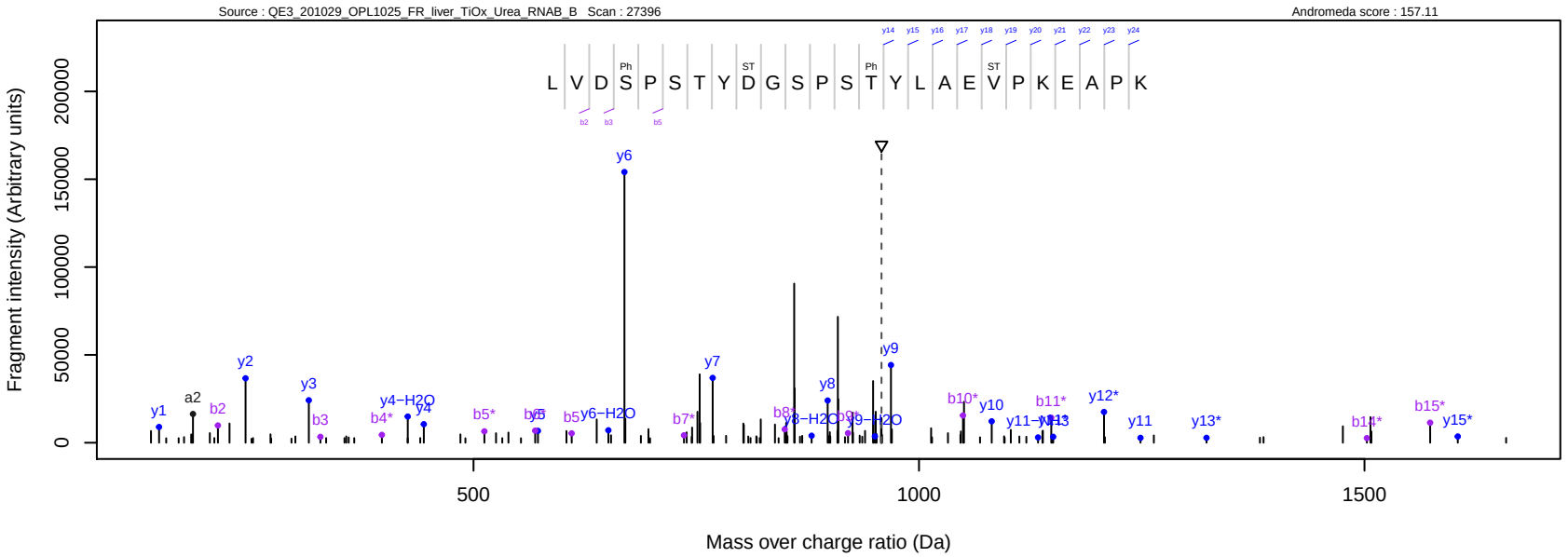
KVLS(Phospho (STY))PTAAKPSPFEGK−3+



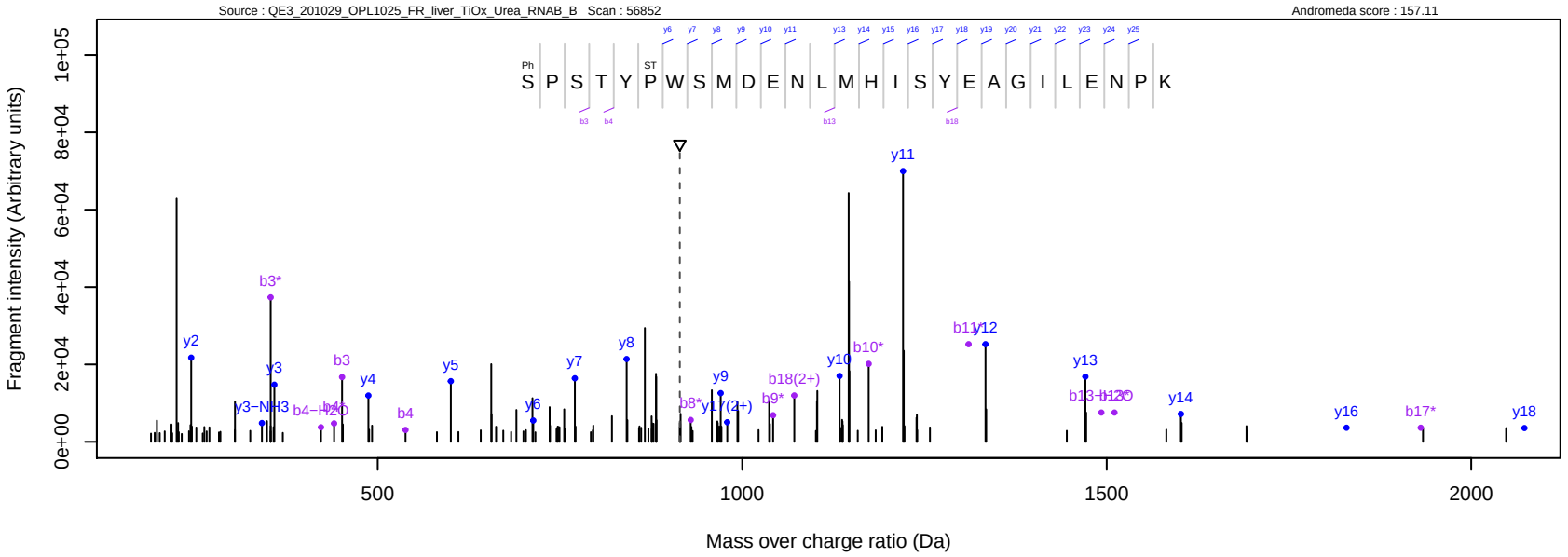
KLPELNWRS(Phospho (STY))DEEDEDSDFGEEQR−3+



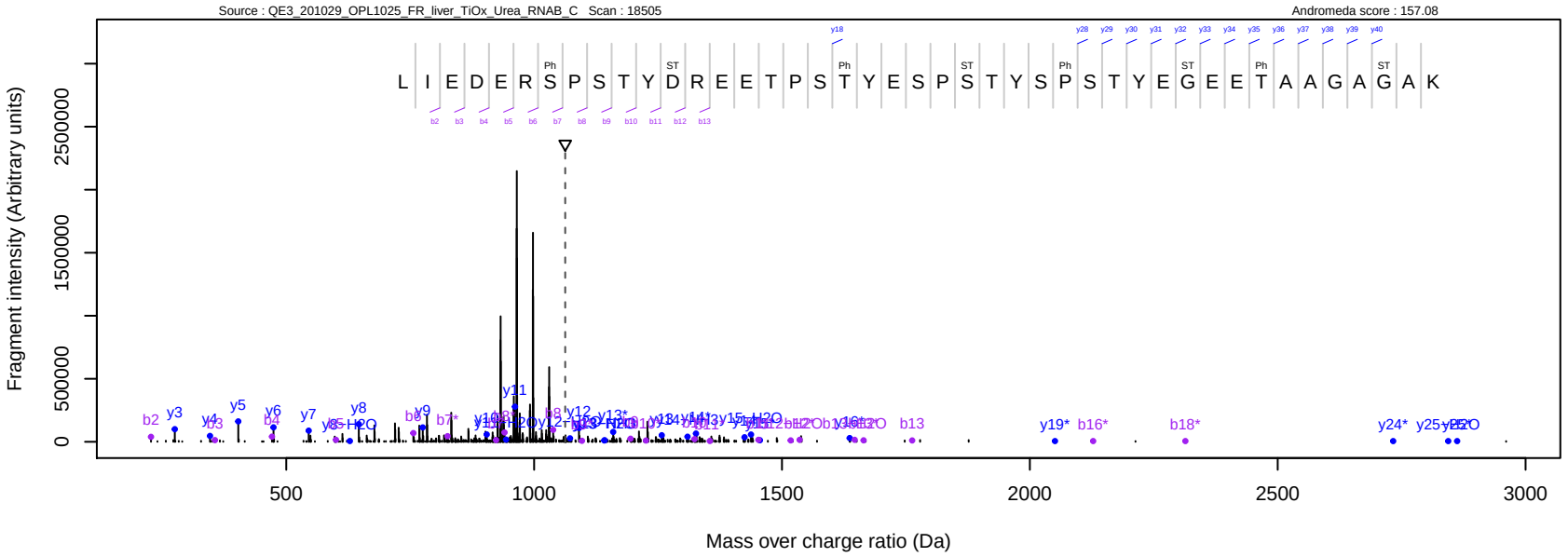
LVDS(Phospho (STY))DGS(Phospho (STY))LAEVPKEAPK−2+

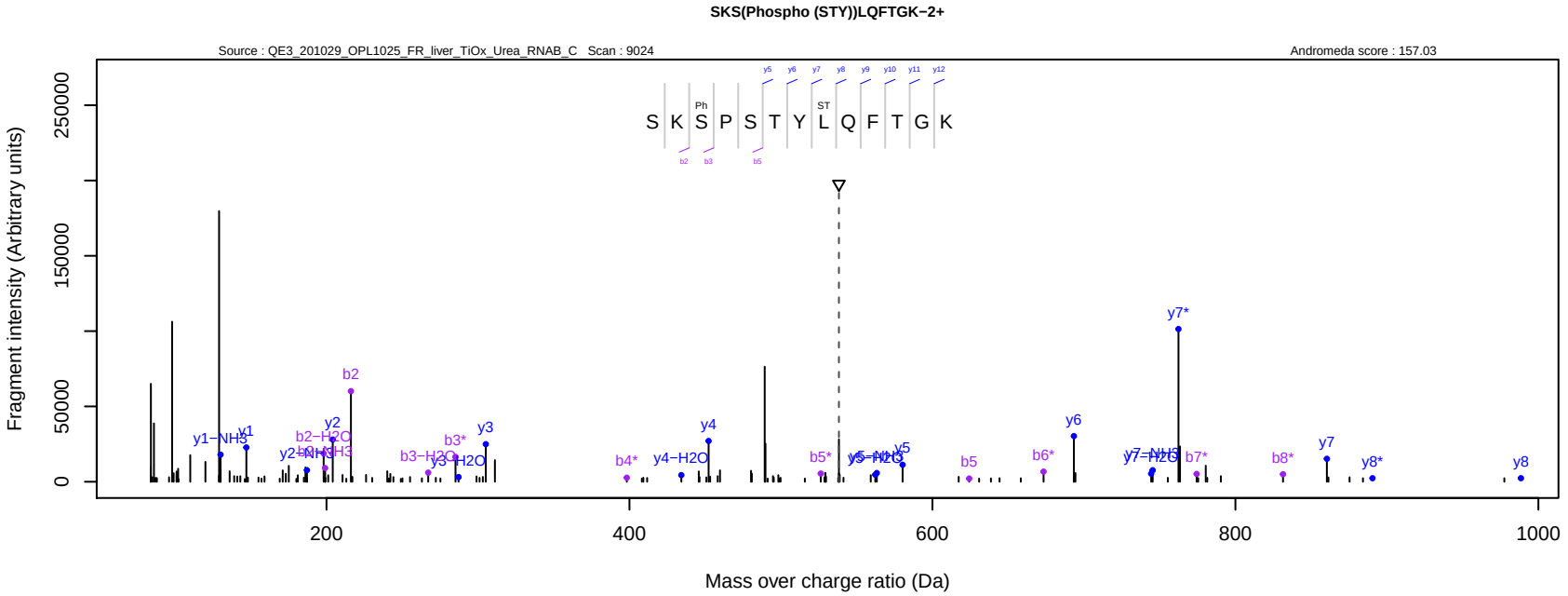


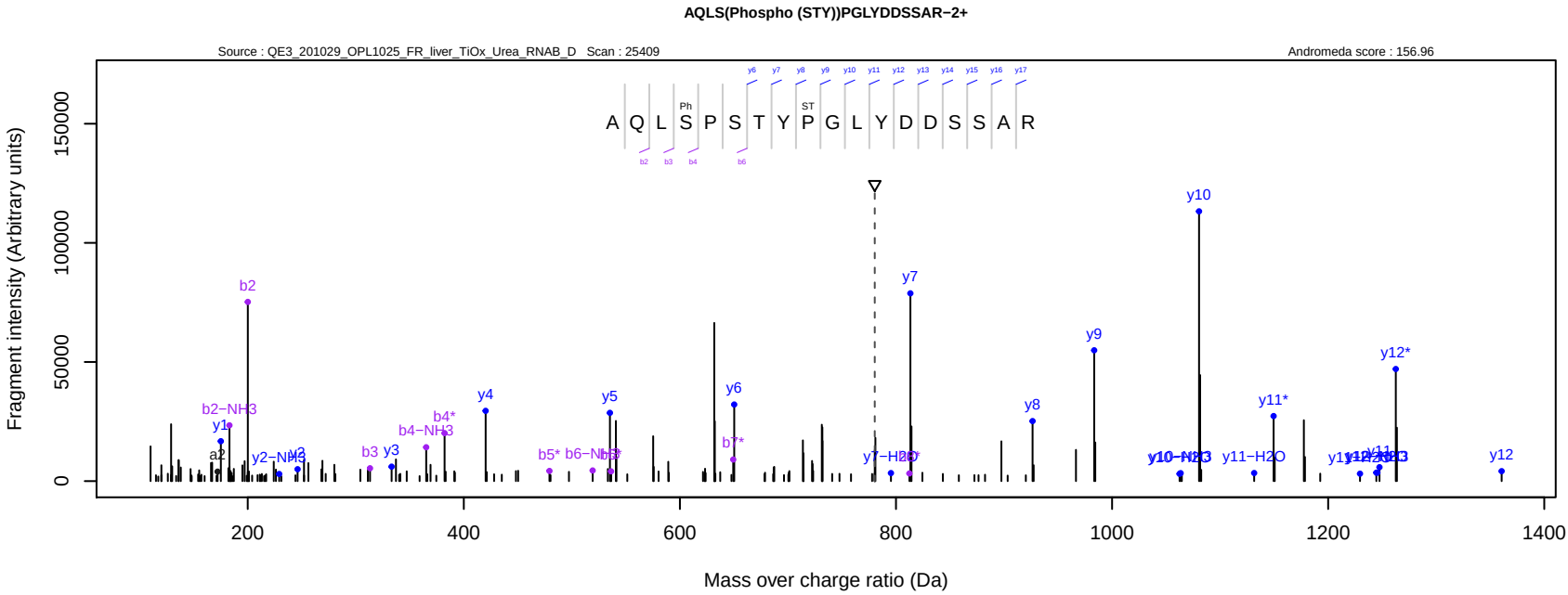
S(Phospho (STY))PWSMDENLMHISYEAGILENPK−3+

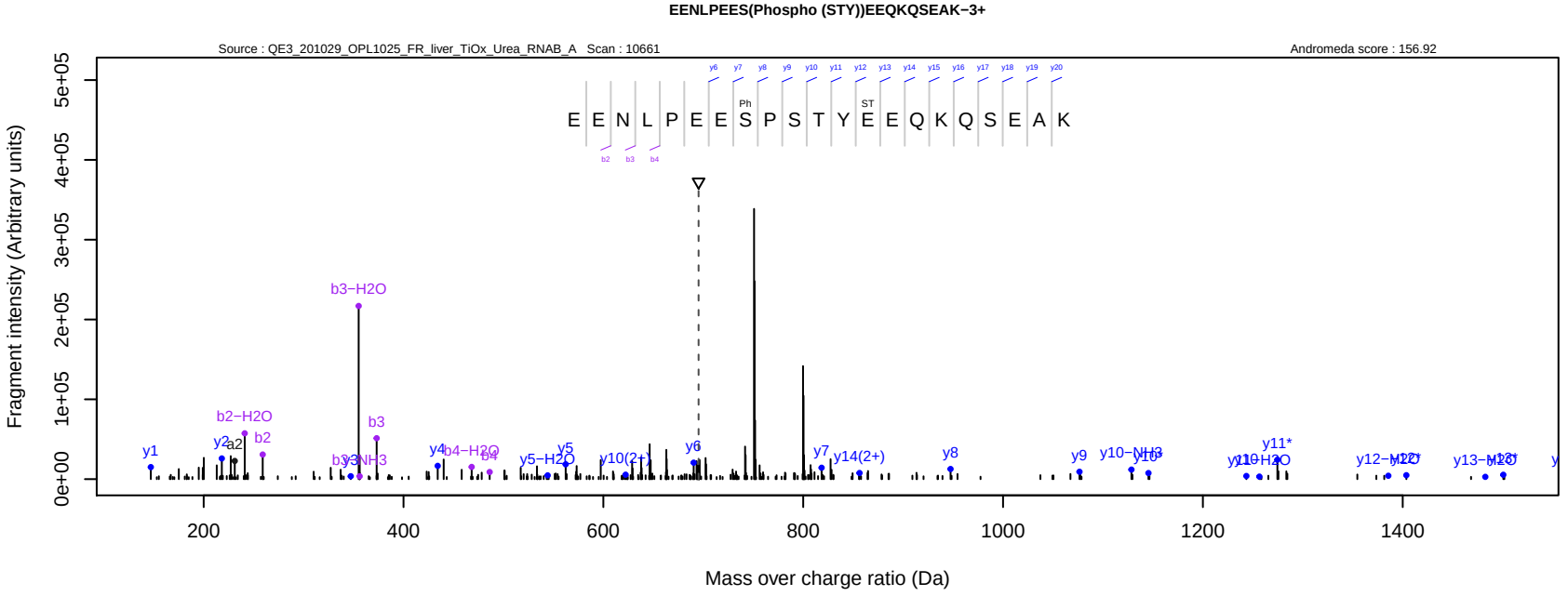


LIEDERS(Phospho (STY))DREET(Phospho (STY))ES(Phospho (STY))S(Phospho (STY))EGEETAAGAGAK−3+

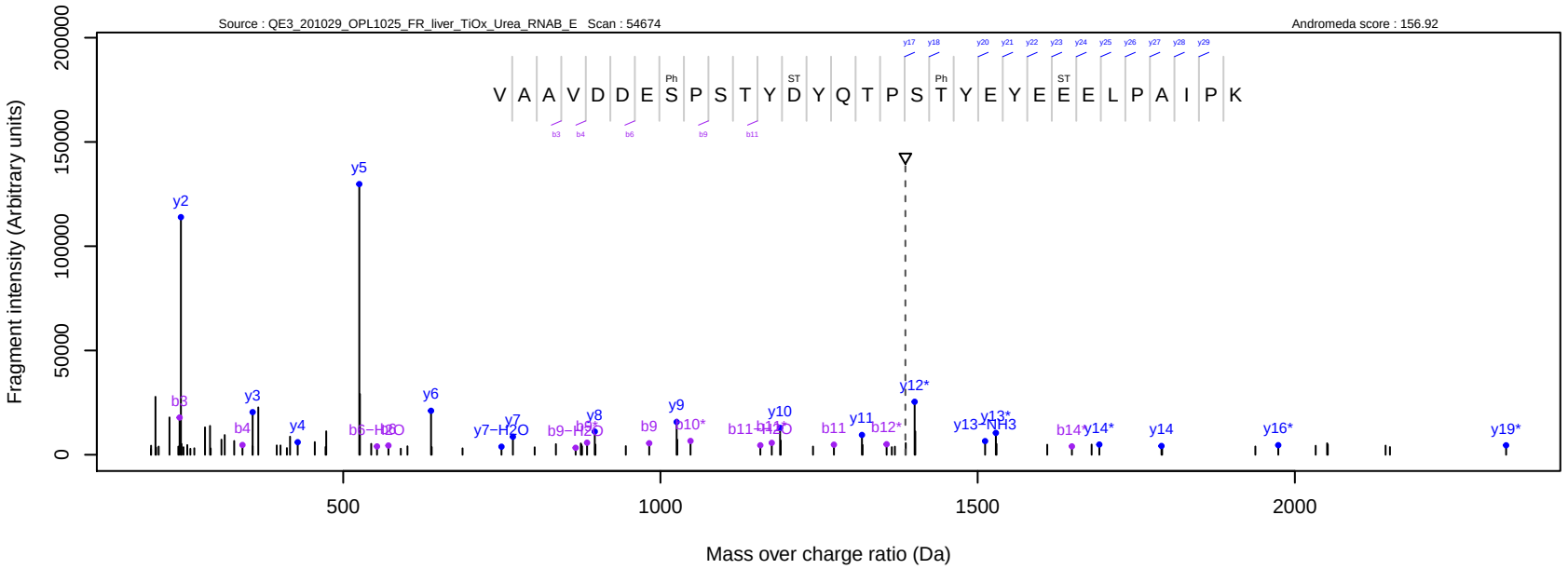



SKS(Phospho (STY))LQFTGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9024
Andromeda score : 157.03
S K S P S T Y L Q F T G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

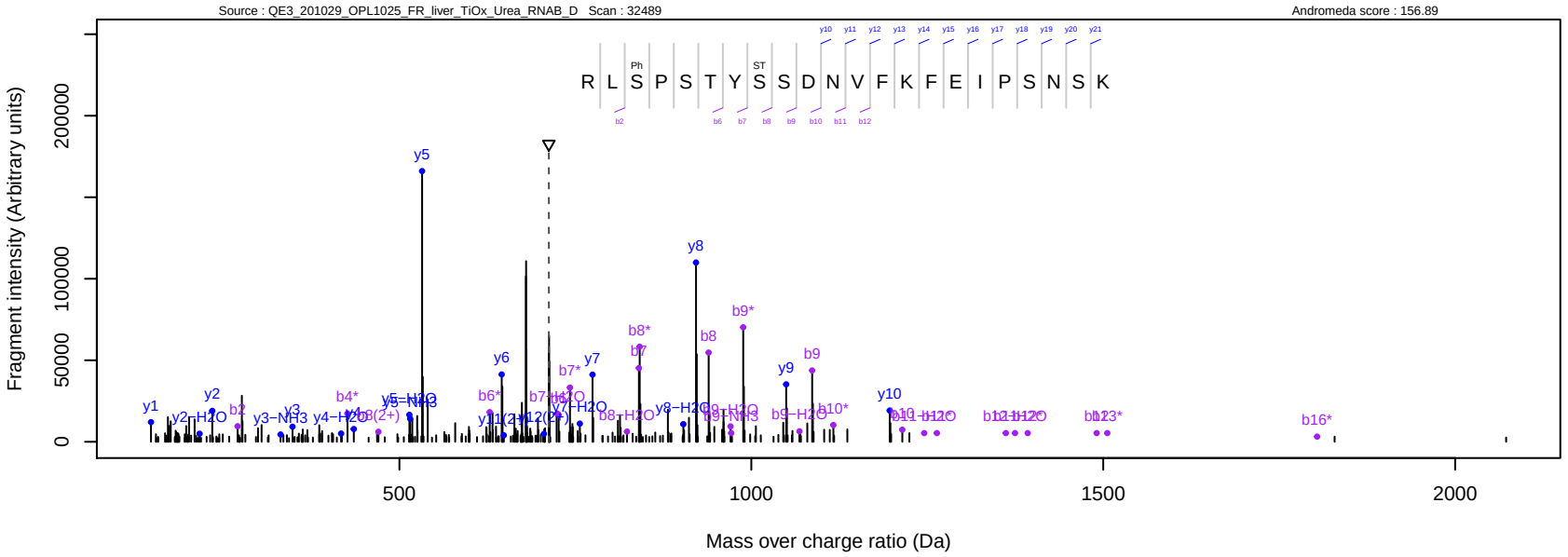

AQLS(Phospho (STY))PGLYDDSSAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25409
Andromeda score : 156.96
A Q L S P S T Y P G L Y D D S S A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EENLPEES(Phospho (STY))EEQKQSEAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 10661
Andromeda score : 156.92
E E N L P E E S P S T Y E E Q K Q S E A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

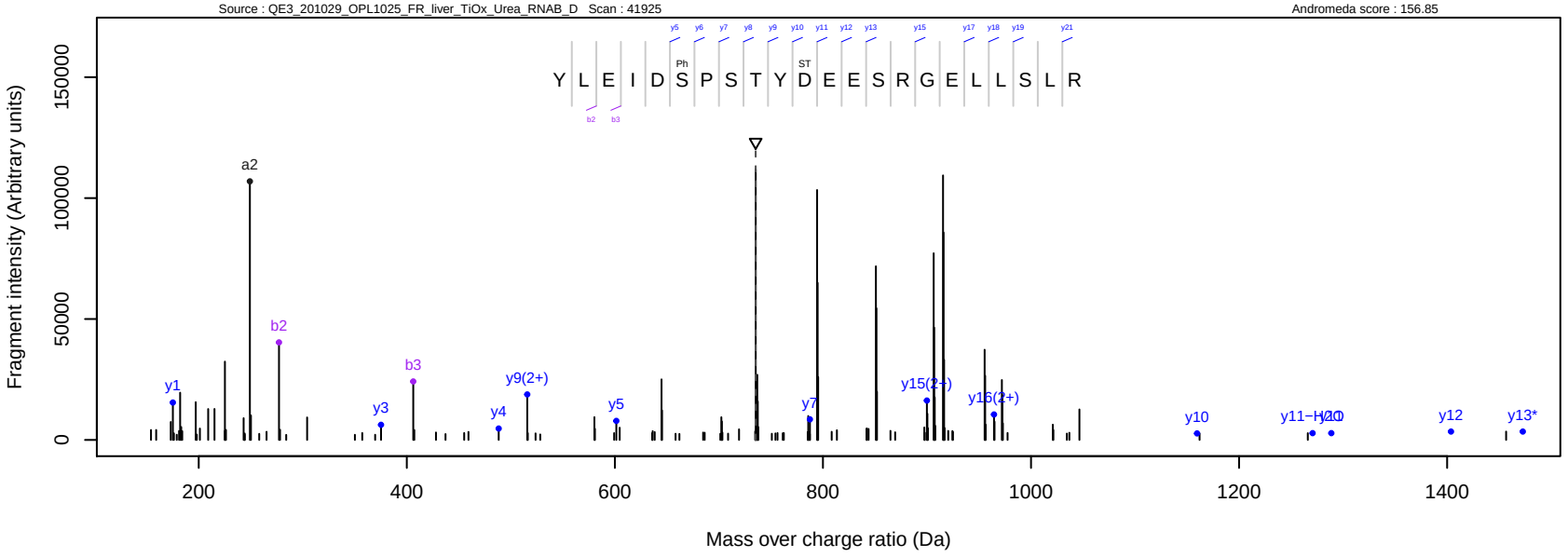
VAAVDDES(Phospho (STY))DYQT(Phospho (STY))EYEEELPAIPK−2+

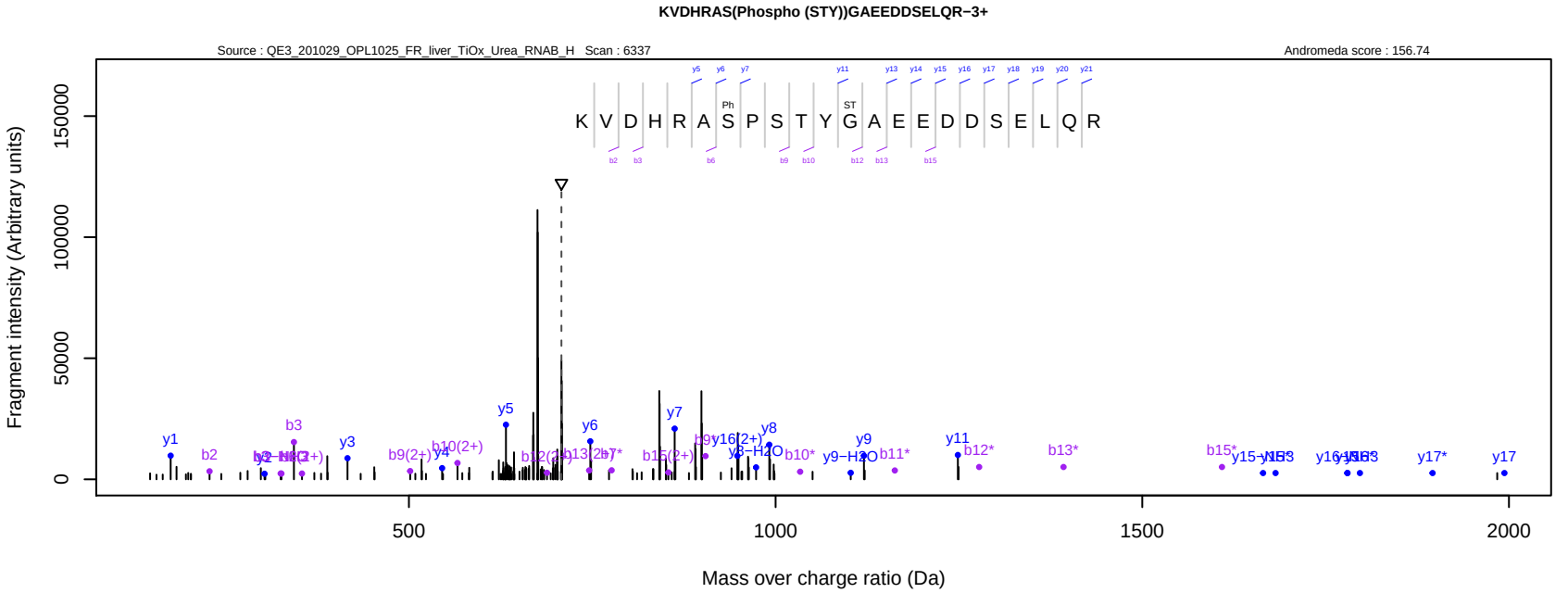


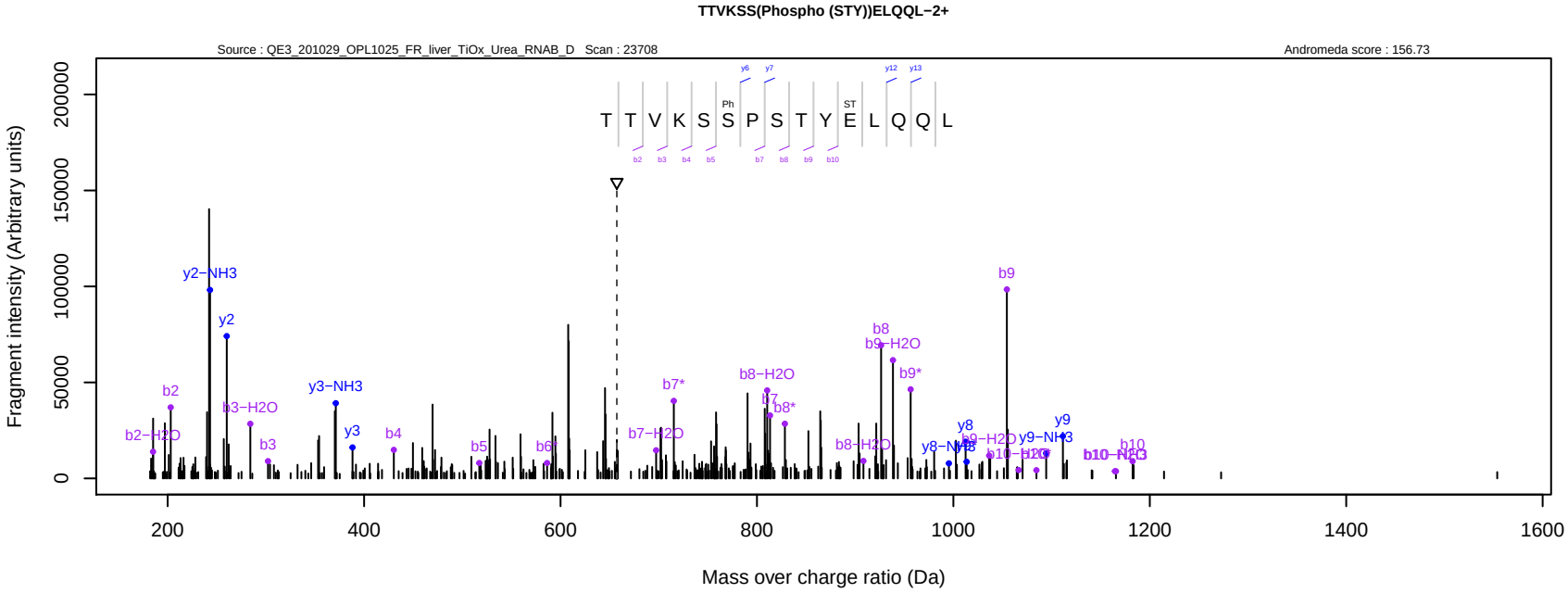
RLS(Phospho (STY))SSDNVFKFEIPSNSK−3+

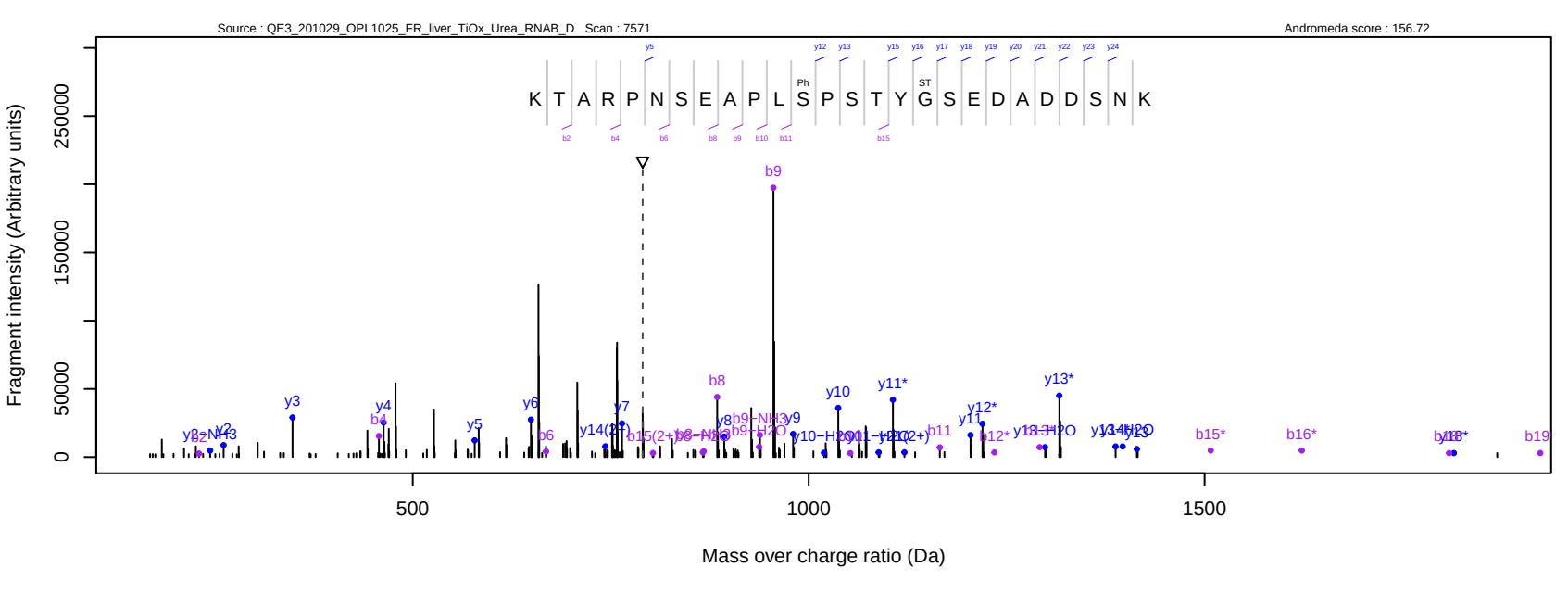


YLEIDS(Phospho (STY))DEESRGELLSLR−3+




KVDHRASPSTYGAEEDDSELQR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 6337
Andromeda score : 156.74
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

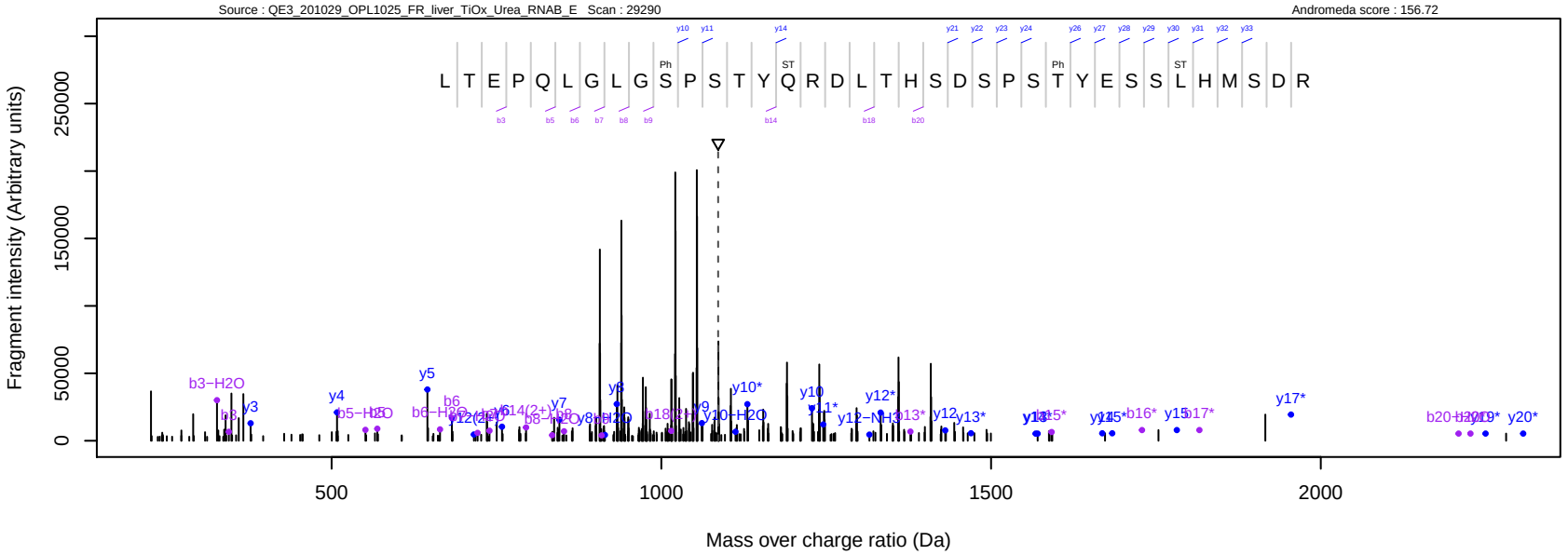

TTVKSSPSTYELQQL
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23708
Andromeda score : 156.73
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KTARPNSEAPLSPSTYGSEDADDSNK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7571
Andromeda score : 156.72
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

LTEPQLGLGS(Phospho (STY))QRDLTHSDS(Phospho (STY))ESSLHMSDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 29290

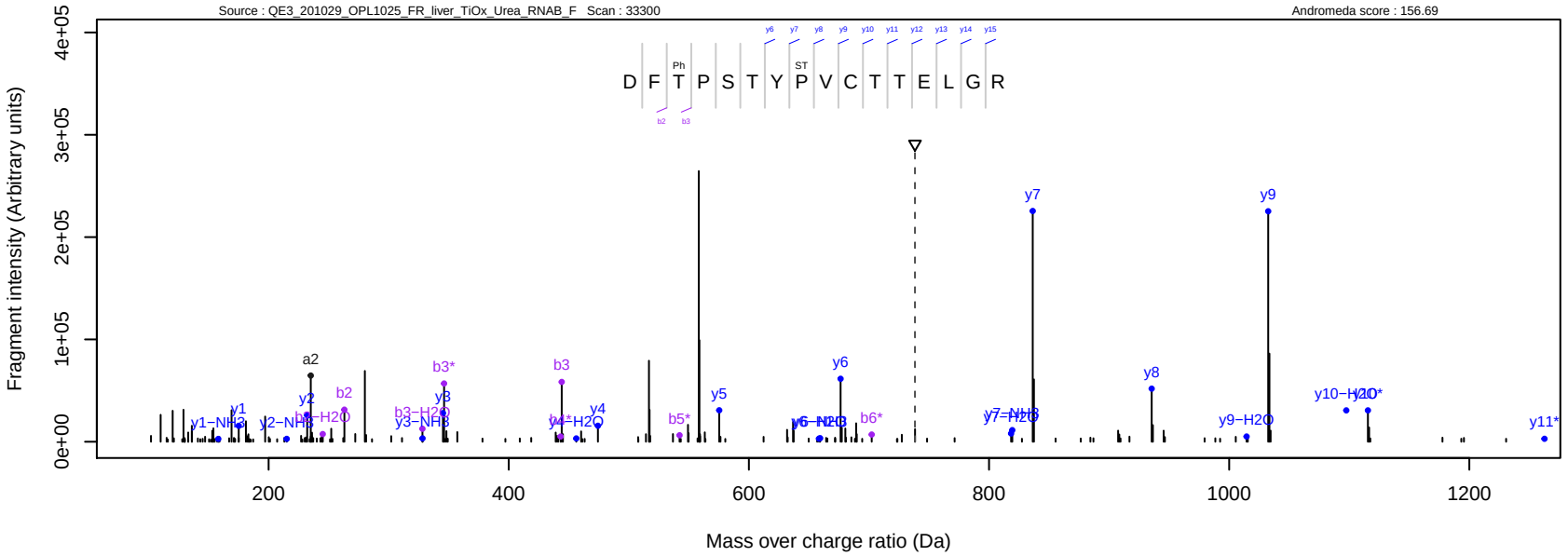
Andromeda score : 156.72



DFT(Phospho (STY))PVCTTELGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 33300

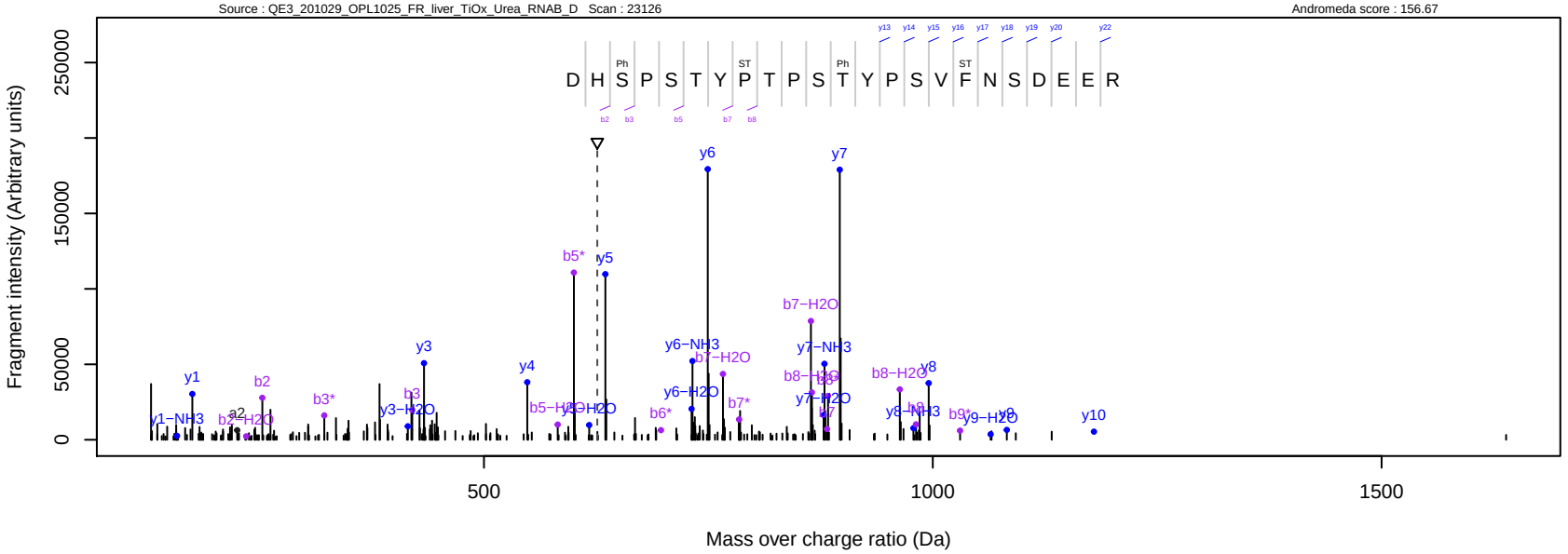
Andromeda score : 156.69

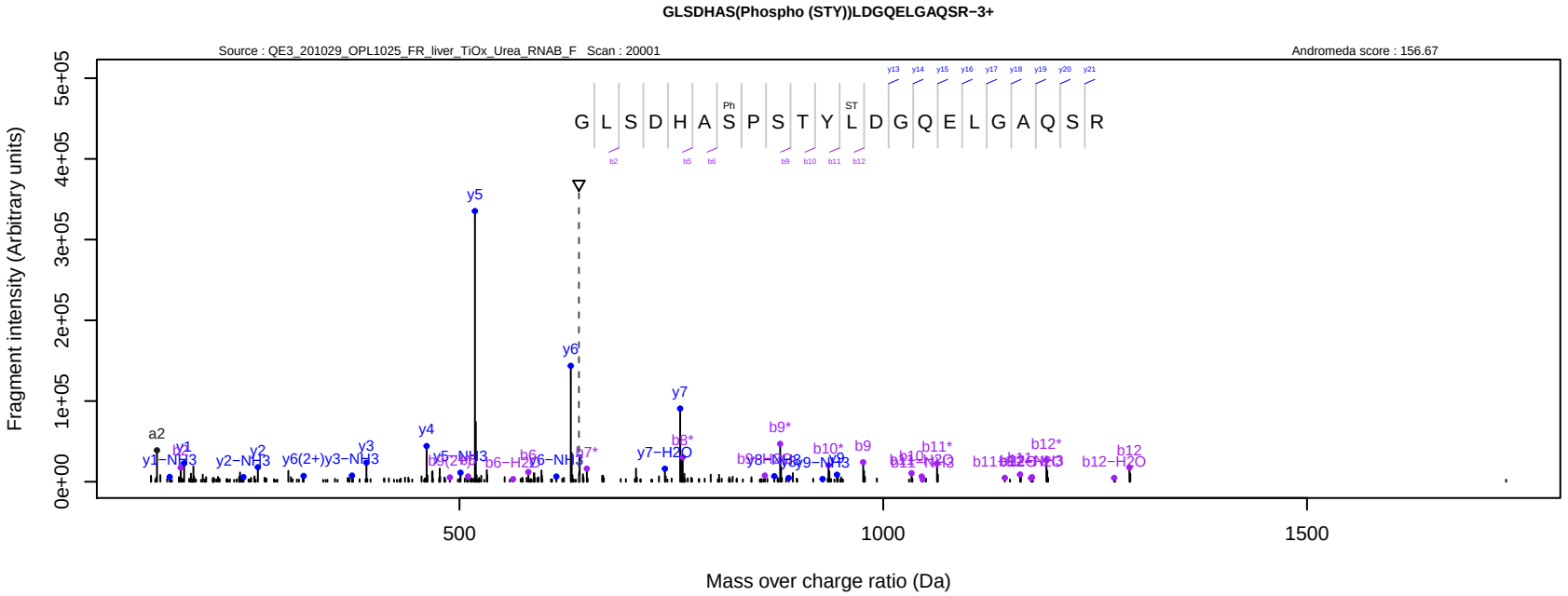


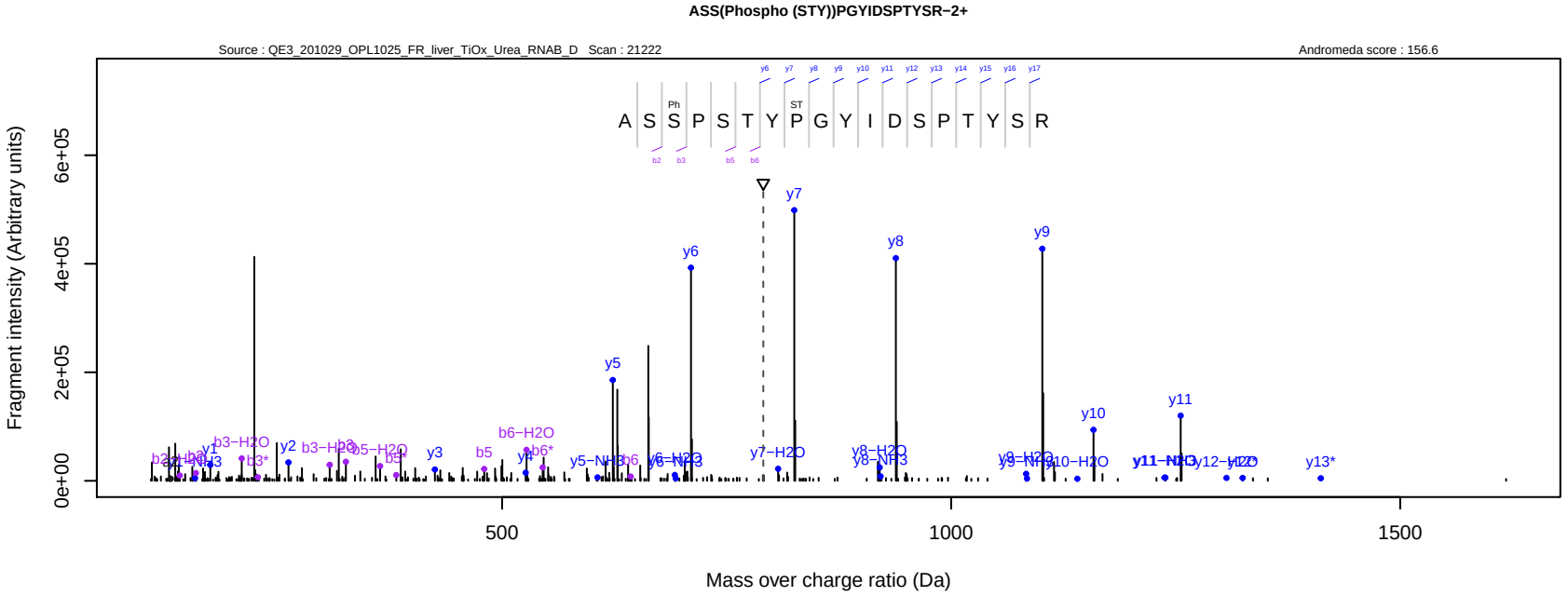
DHS(Phospho (STY))PT(Phospho (STY))PSVFNSDEER−3+

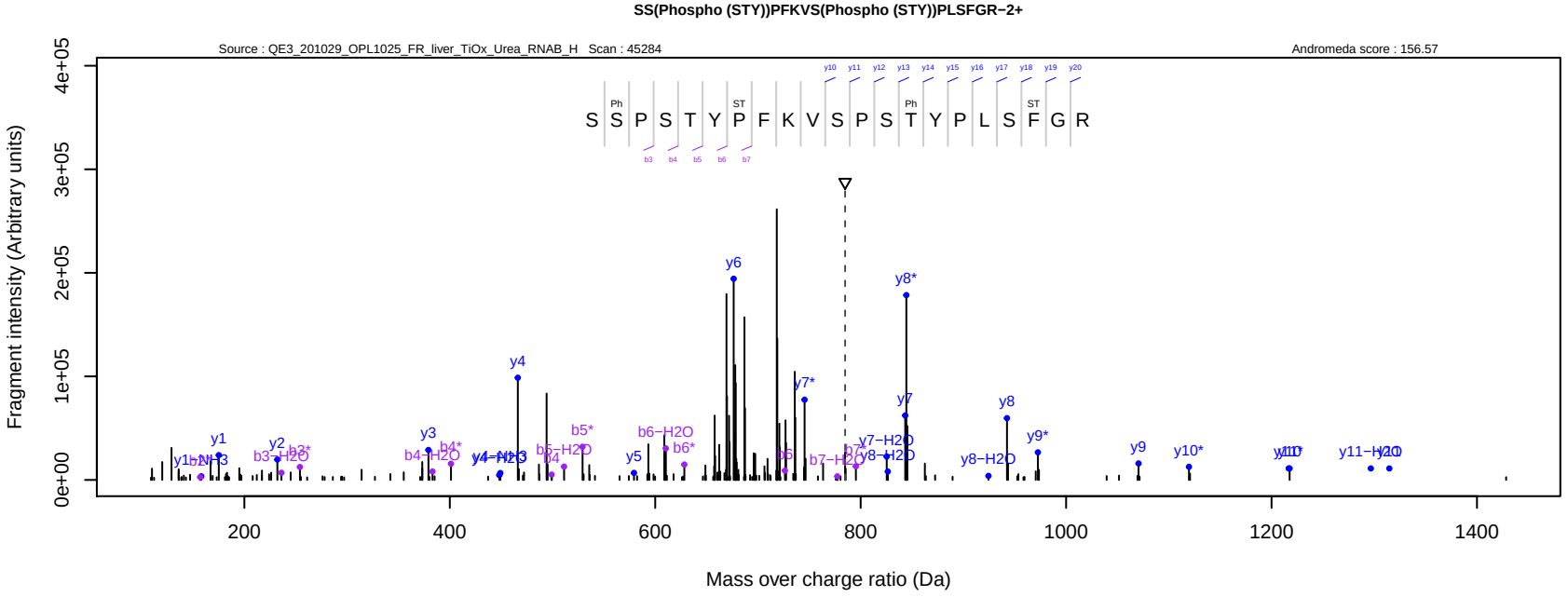
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23126

Andromeda score : 156.67

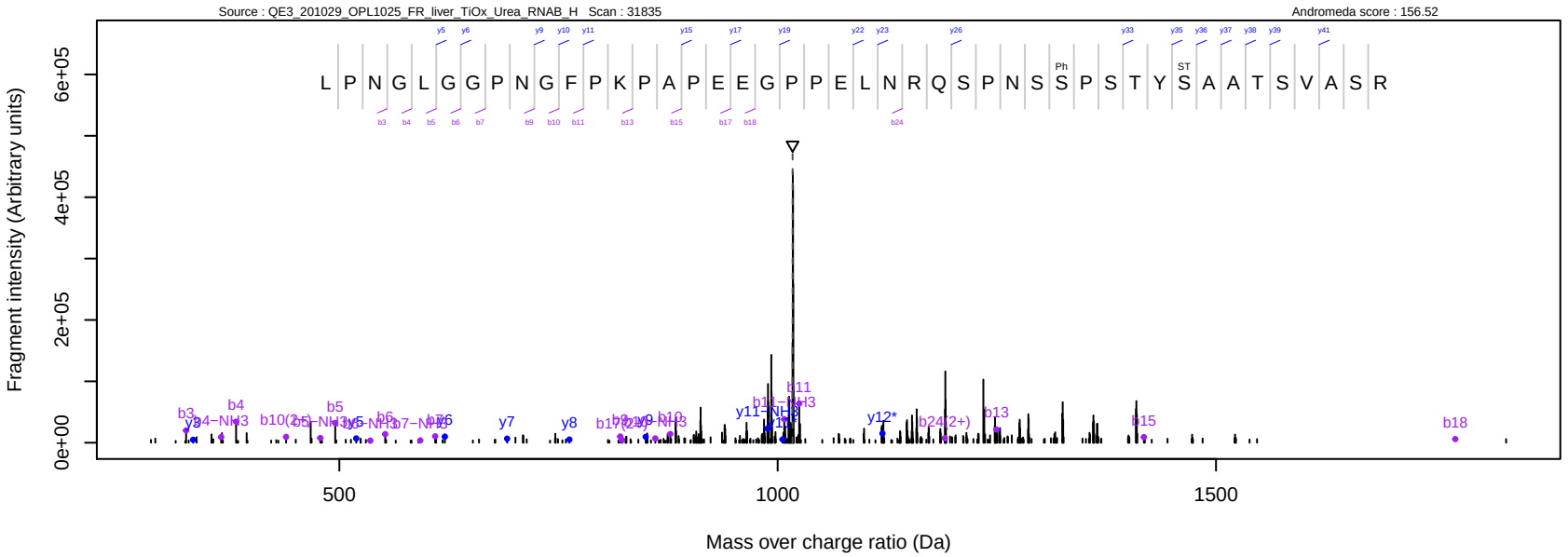



GLSDHAS(Phospho (STY))LDGQELGAQSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 20001
Andromeda score : 156.67
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

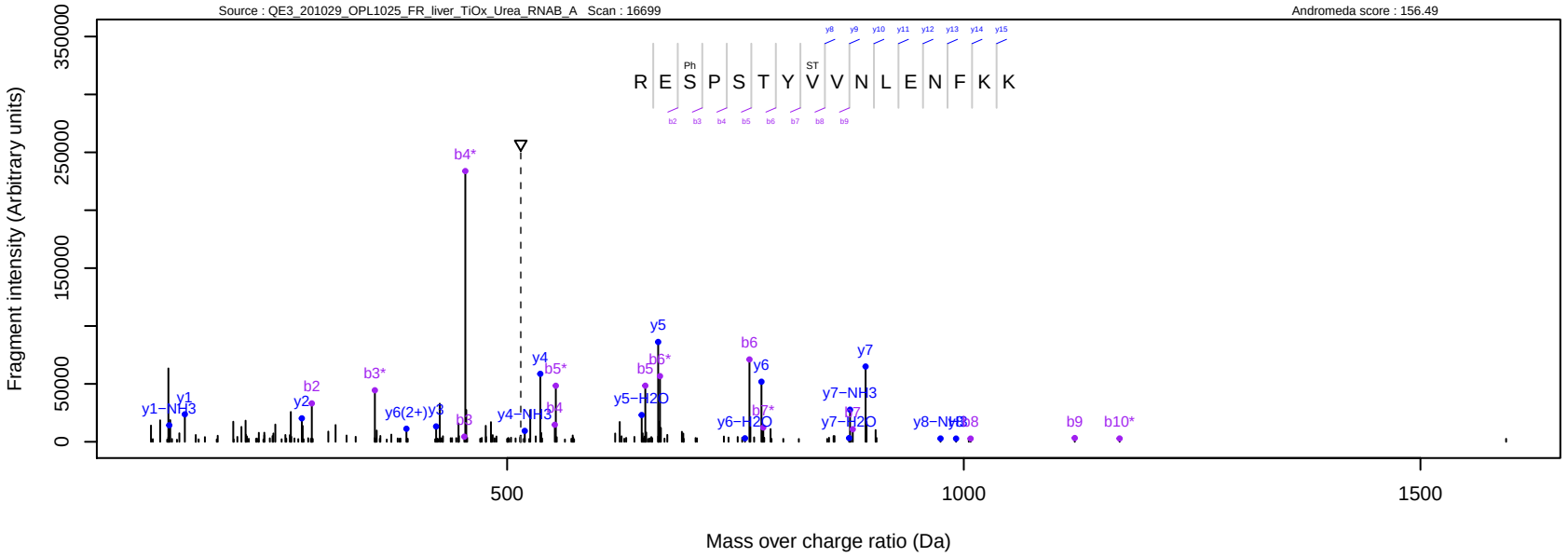

ASS(Phospho (STY))PGYIDSPTYSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21222
Andromeda score : 156.6
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SS(Phospho (STY))PFKVS(Phospho (STY))PLSFGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 45284
Andromeda score : 156.57
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

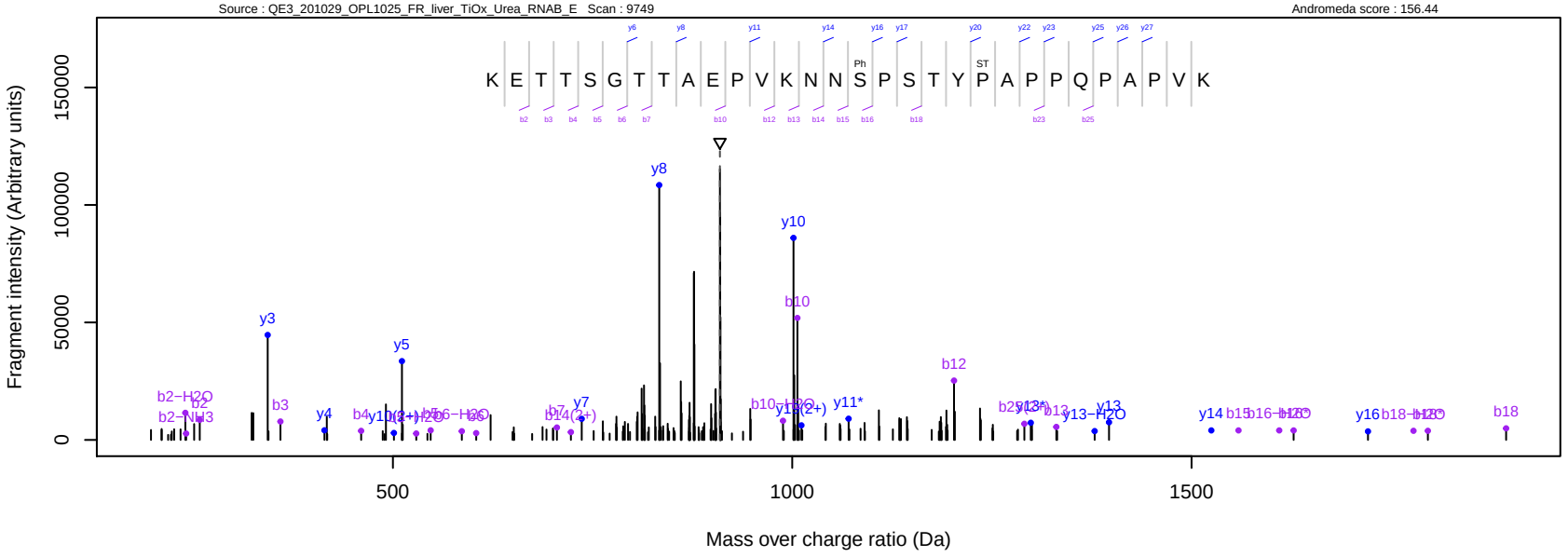
LPNGLGGPNGFPKPAPEEGPPELNRQSPNSS(Phospho (STY))SAATSVASR−4+



RES(Phospho (STY))VVNLENFKK−3+

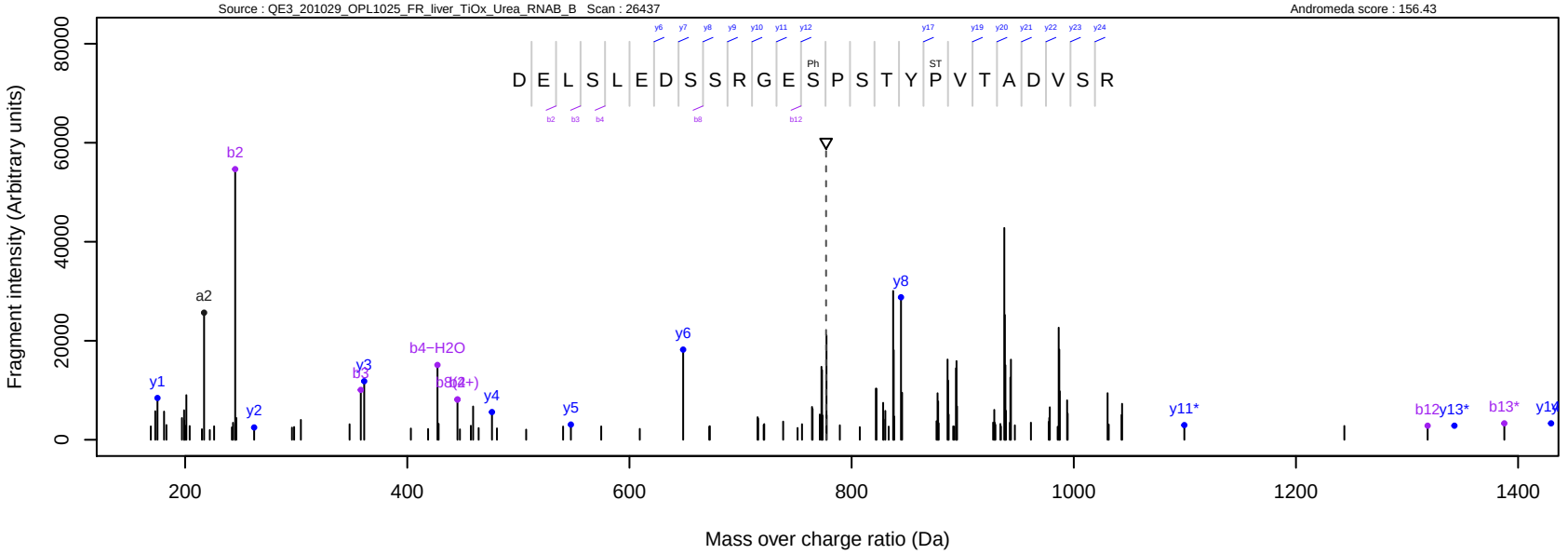


KETTSGTTAEPVKNNS(Phospho (STY))PAPPQPAPVK−3+



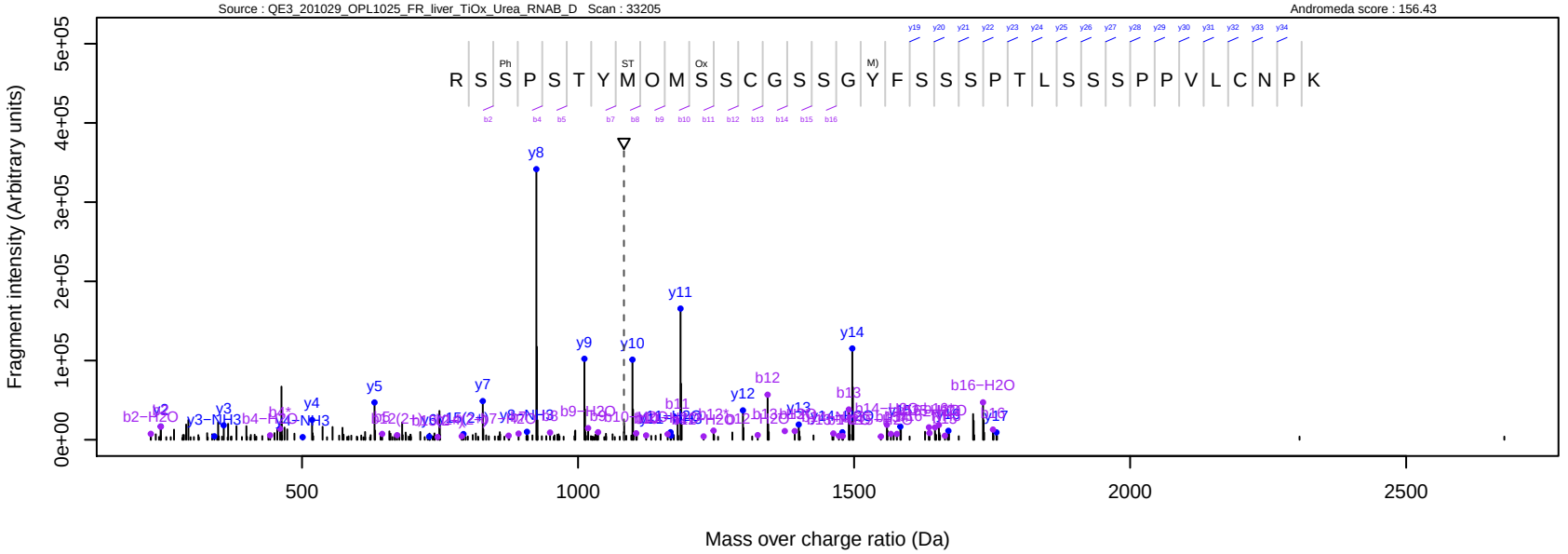
DELSLEDSSRGES(Phospho (STY))PVTADVSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 26437 Andromeda score : 156.43



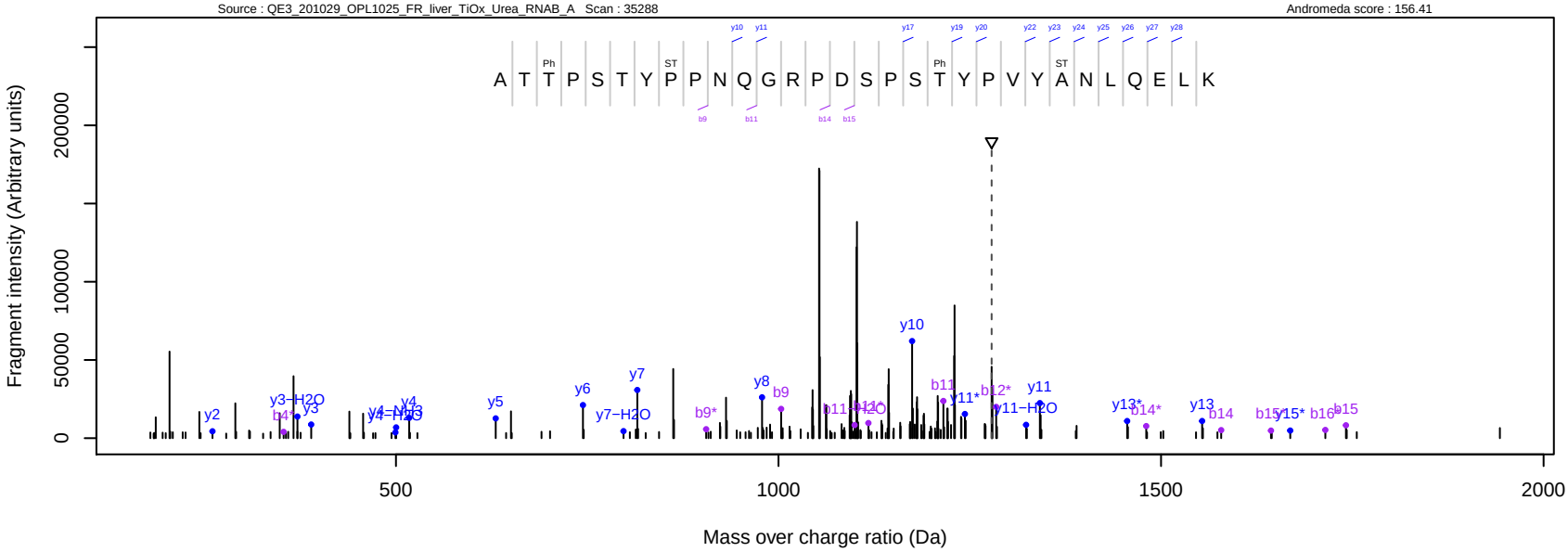
RSS(Phospho (STY))M(Oxidation (M))SSCGSSGYFSSSPTLSSSPPVLCNPK−3+

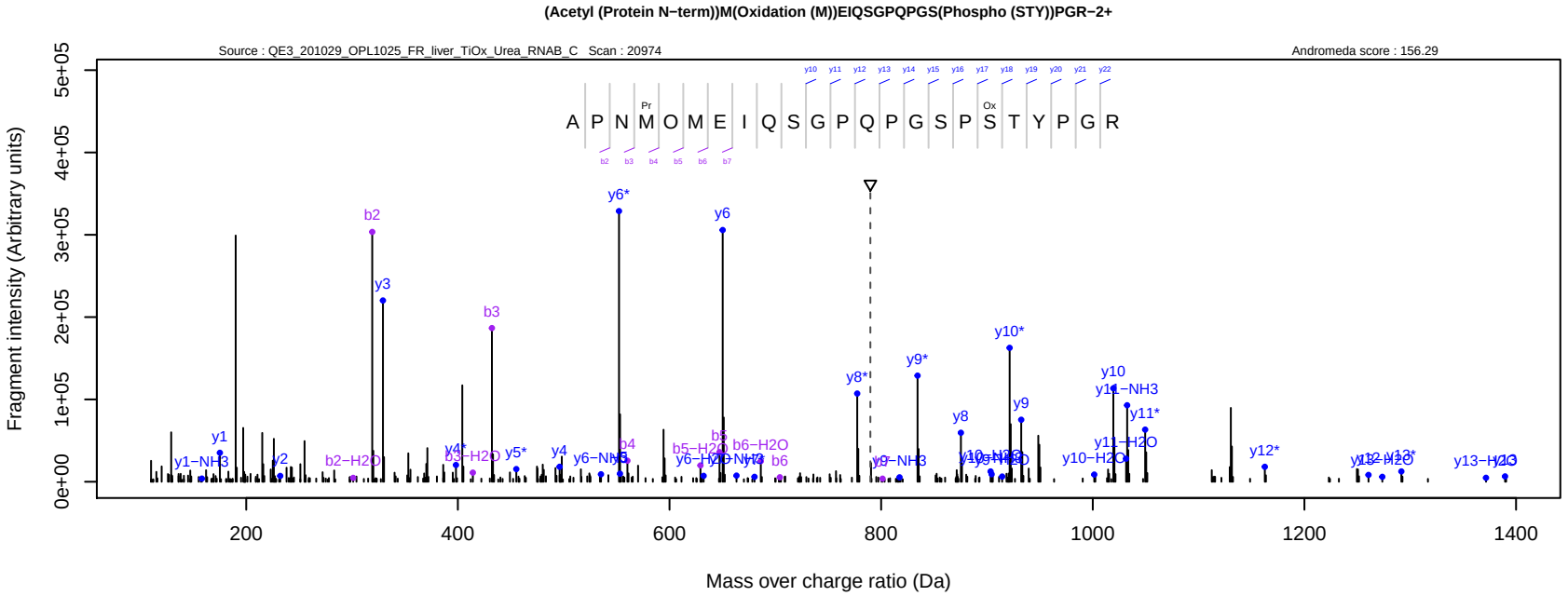
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 33205 Andromeda score : 156.43

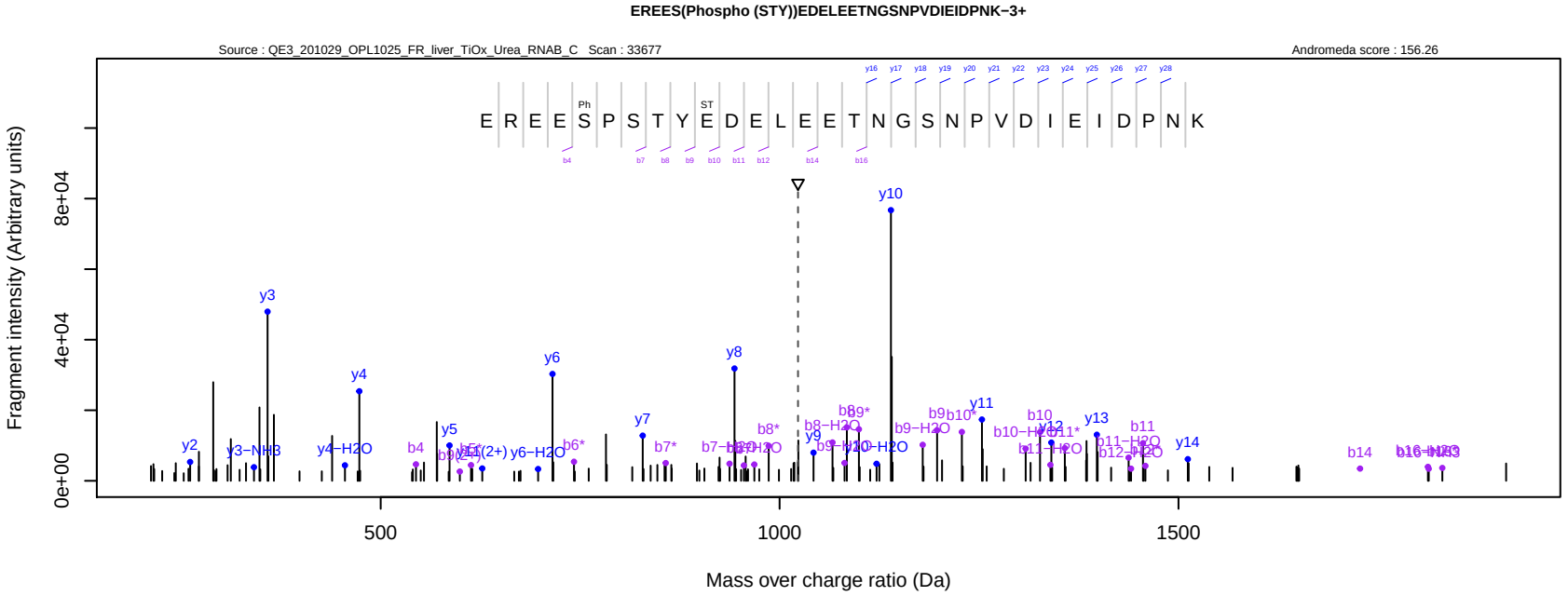


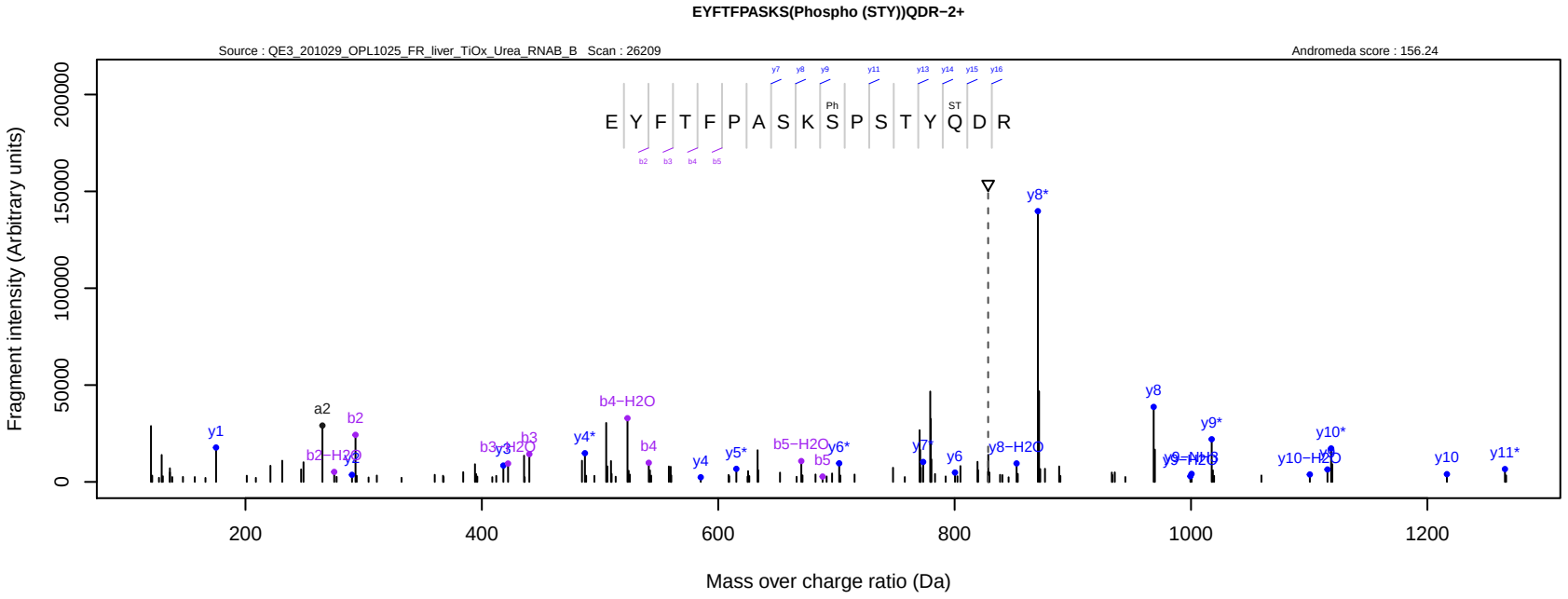
ATT(Phospho (STY))PPNQGRPDS(Phospho (STY))PVYANLQELK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 35288 Andromeda score : 156.41




(Acetyl (Protein N−term))M(Oxidation (M))EIQSGPQPGS(Phospho (STY))PGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20974
Andromeda score : 156.29
A P N M O M E I Q S G P Q P G S P S T Y P G R
Pr
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

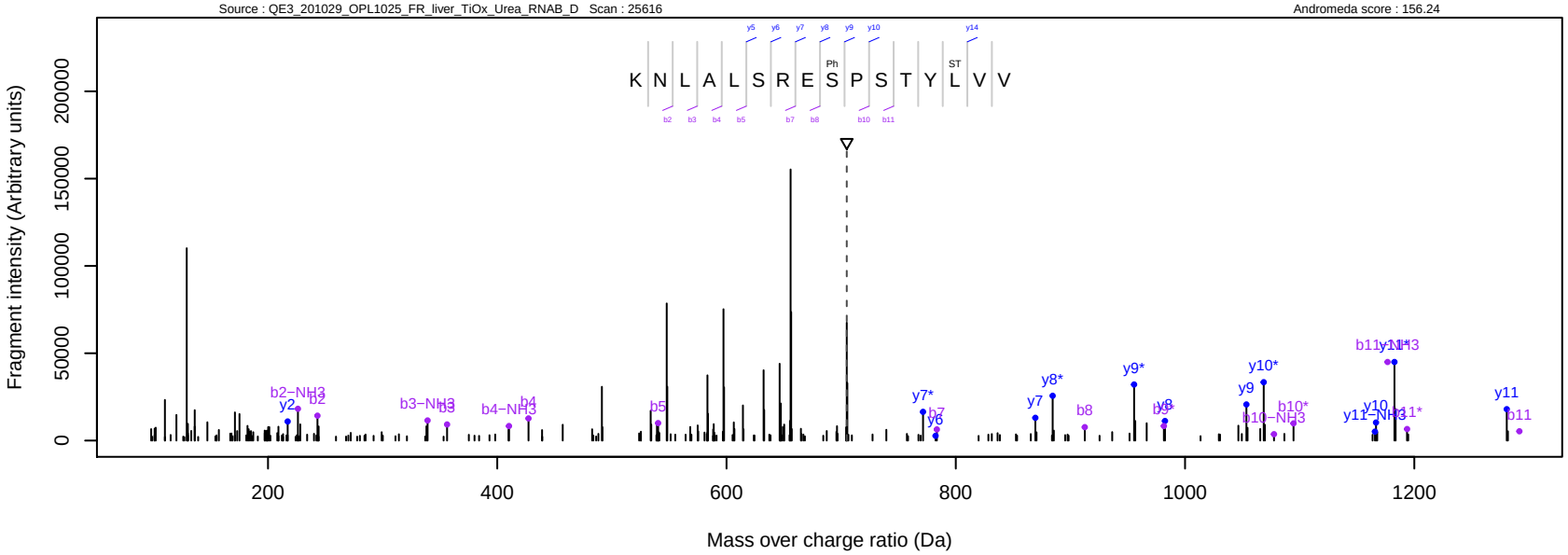

EREES(Phospho (STY))EDELEETNGSNPVDIEIDPNK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 33677
Andromeda score : 156.26
E R E E S P S T Y E D E L E E T N G S N P V D I E I D P N K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EYFTFPASKS(Phospho (STY))QDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 26209
Andromeda score : 156.24
E Y F T F P A S K S P S T Y Q D R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KNLALSRES(Phospho (STY))LVV−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25616

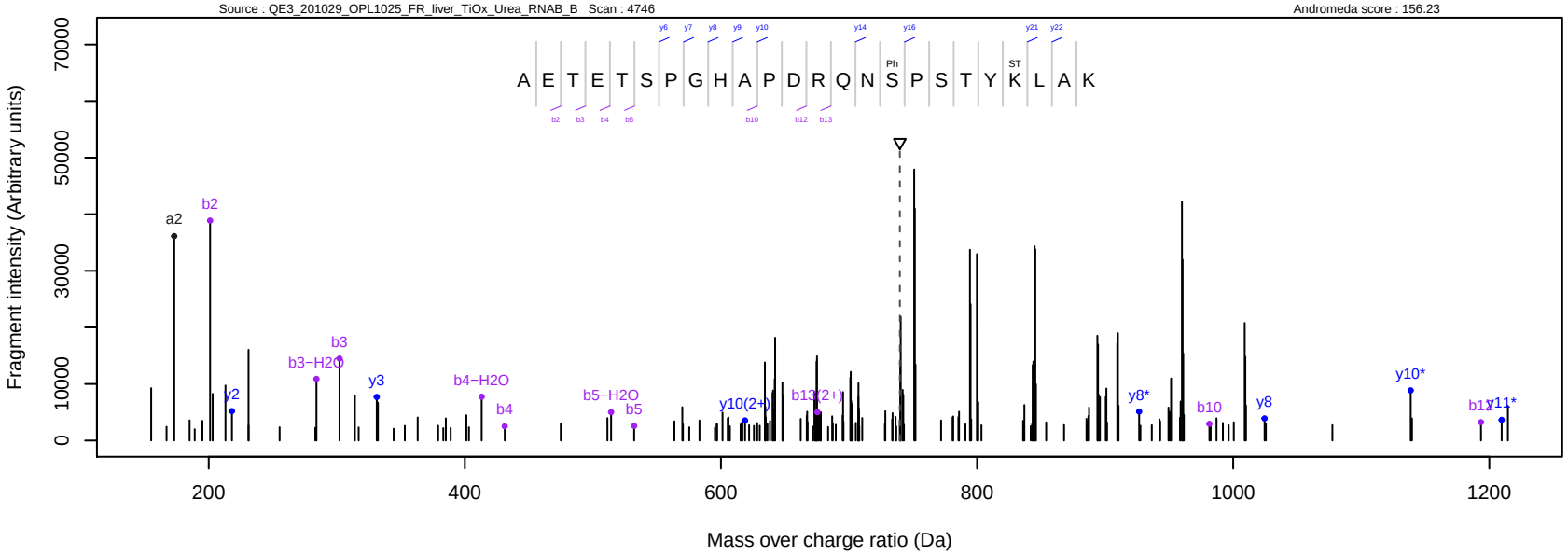
Andromeda score : 156.24



AETETSPGHAPDRQNS(Phospho (STY))KLAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 4746

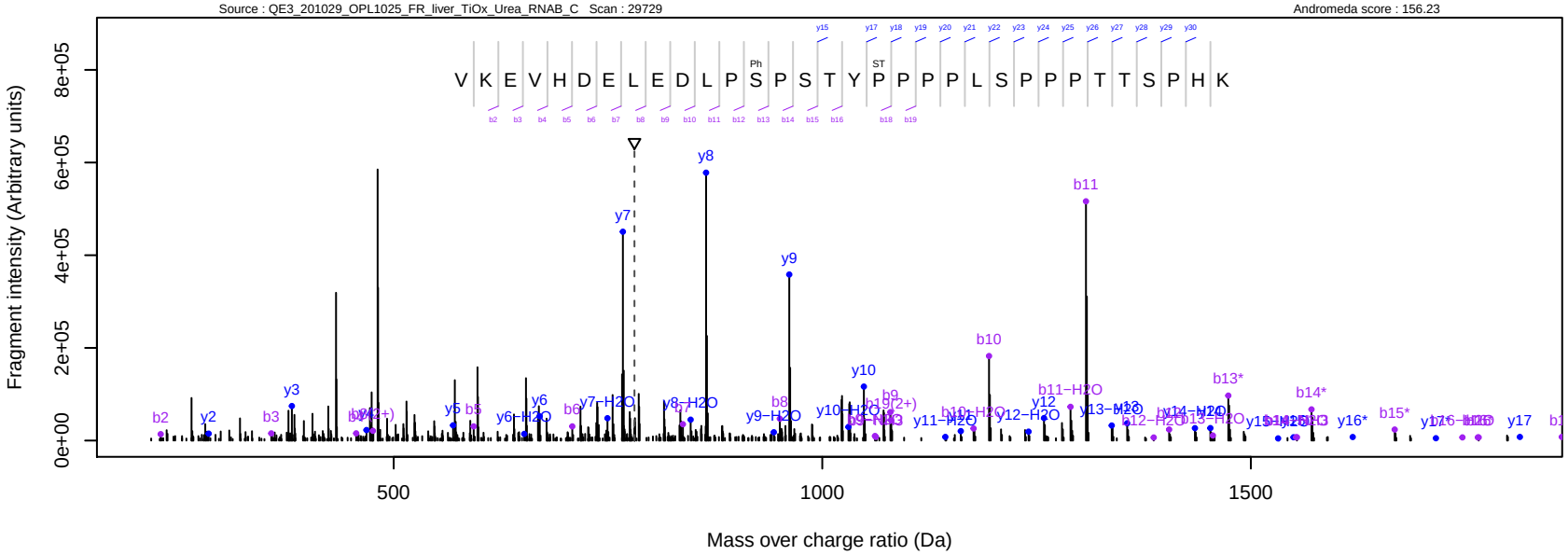
Andromeda score : 156.23

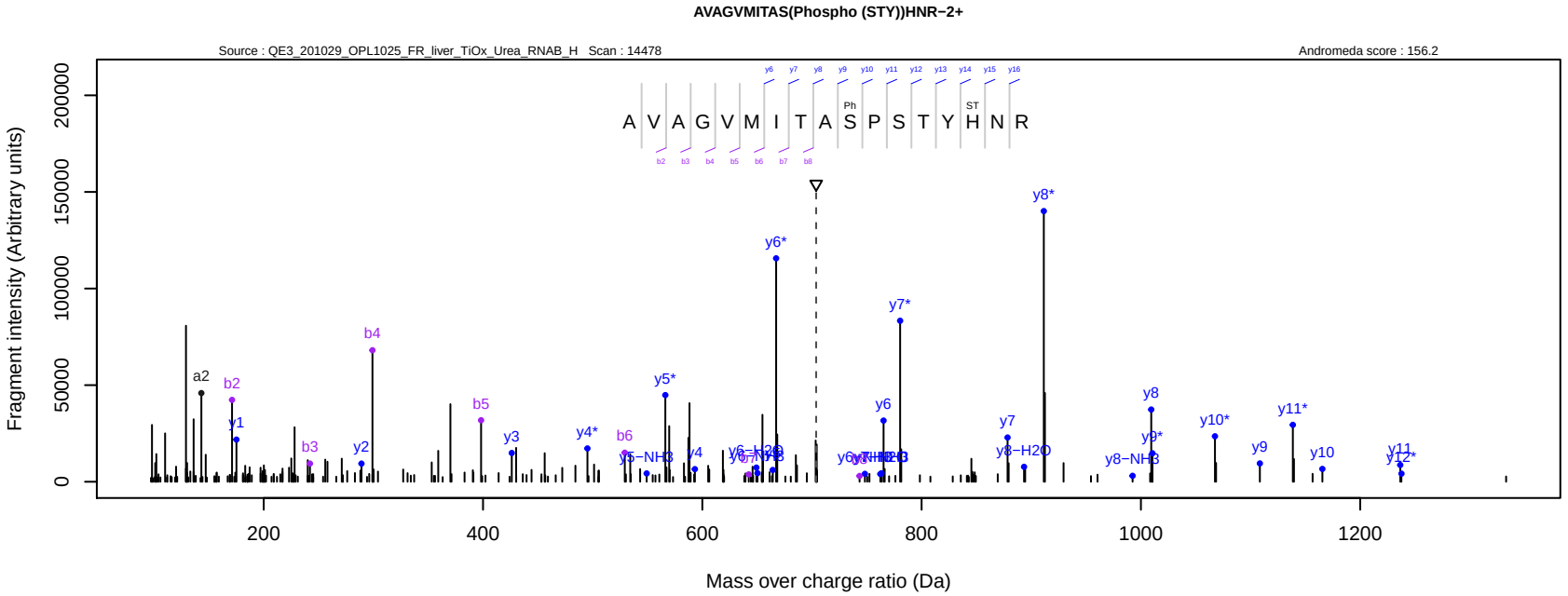


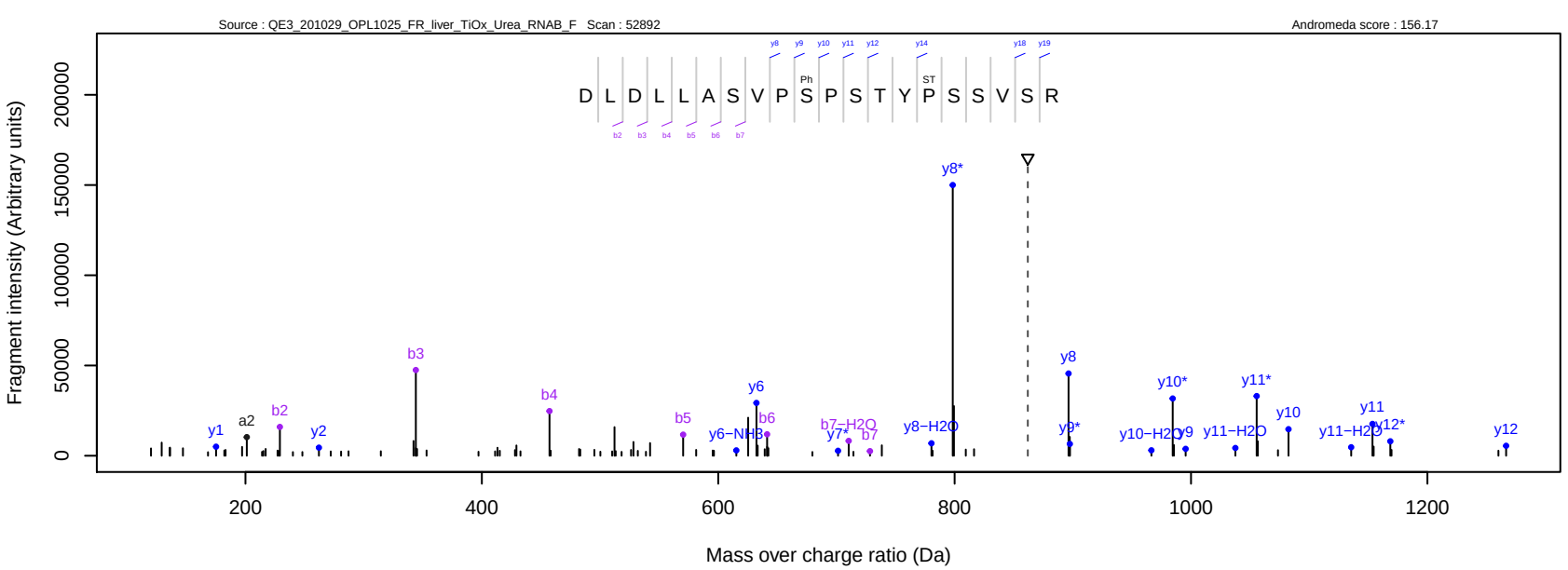
VKEVHDELEDLPS(Phospho (STY))PPPPLSPPPTTSPHK−4+

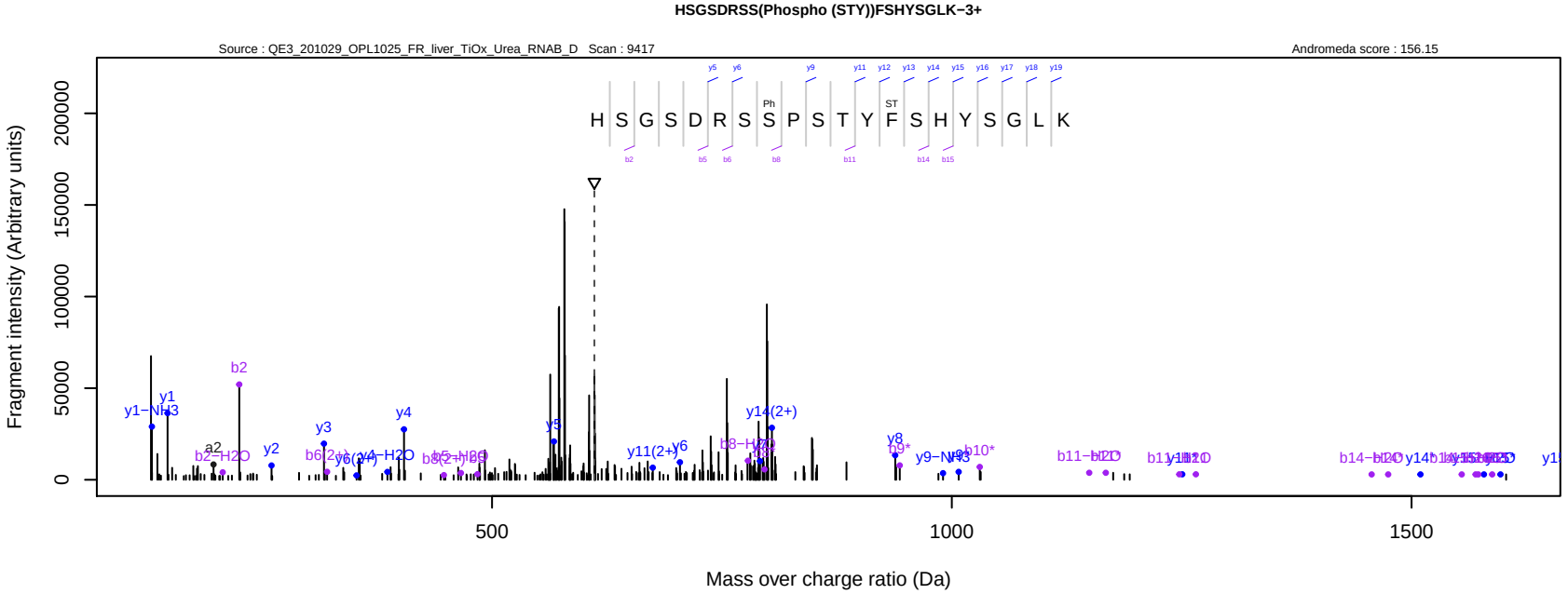
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 29729

Andromeda score : 156.23




AVAGVMITAS(Phospho (STY))HNR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 14478
Andromeda score : 156.2
A V A G V M I T A S P S T Y H N R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

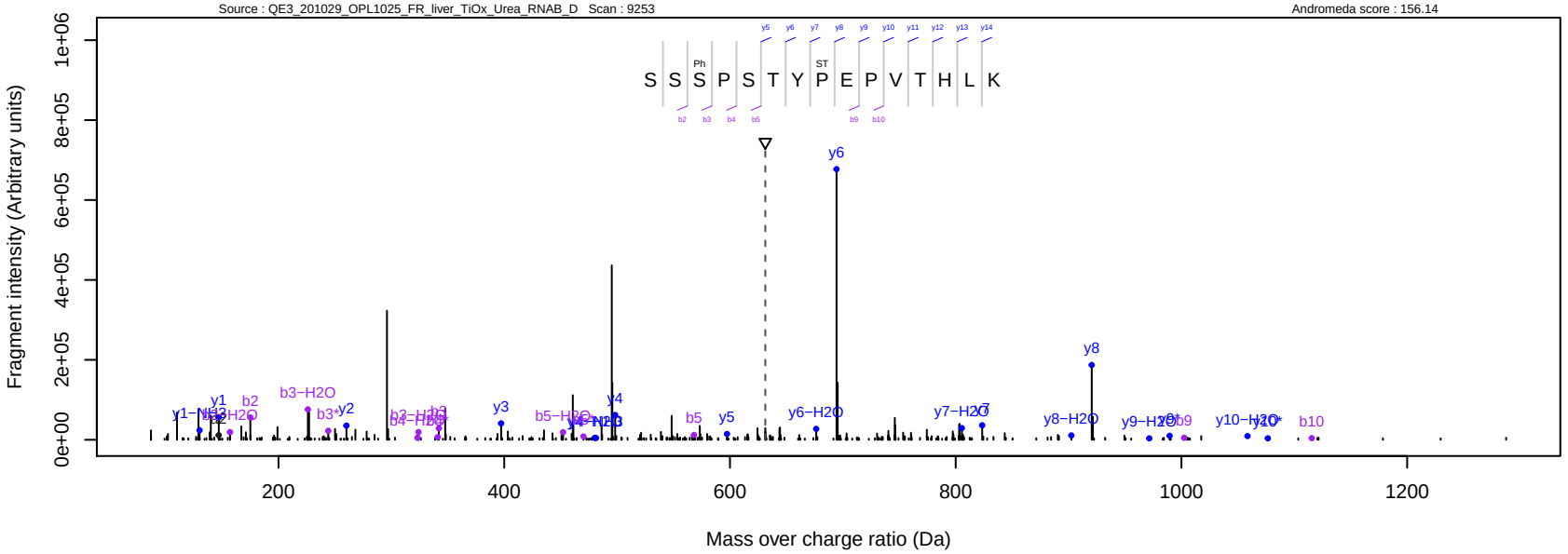

DLDLLASVPS(Phospho (STY))PSSVSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 52892
Andromeda score : 156.17
D L D L L A S V P S P S T Y P S S V S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HSGSDRSS(Phospho (STY))FSHYSGLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9417
Andromeda score : 156.15
H S G S D R S S P S T Y F S H Y S G L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SSS(Phospho (STY))PEPVTHLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9253

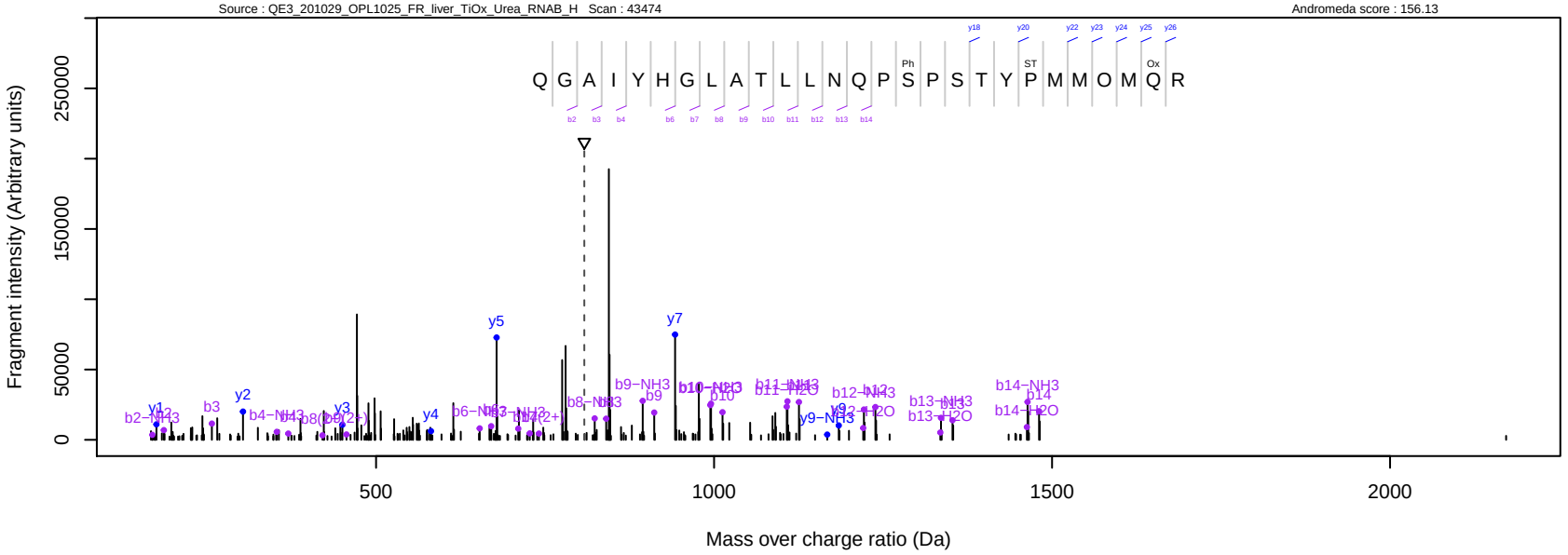
Andromeda score : 156.14



QGAIYHGLATLLNQPS(Phospho (STY))PMM(Oxidation (M))QR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 43474

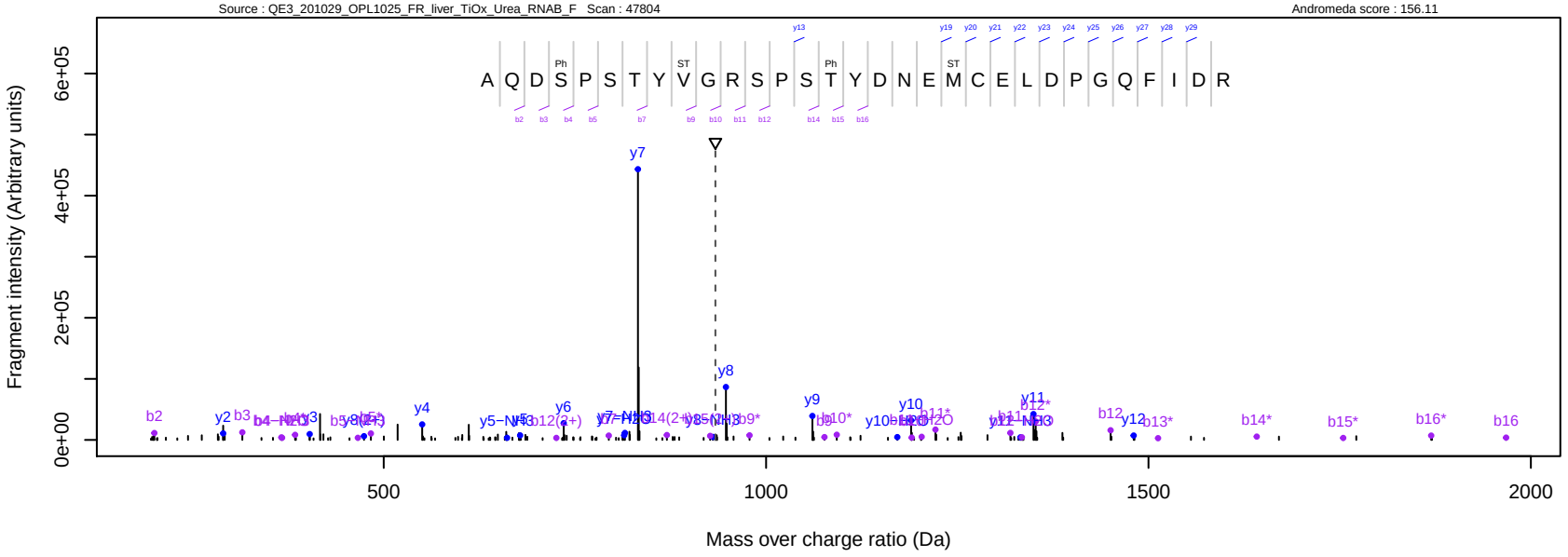
Andromeda score : 156.13



AQDS(Phospho (STY))VGRS(Phospho (STY))DNEMCELDPGQFIDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 47804

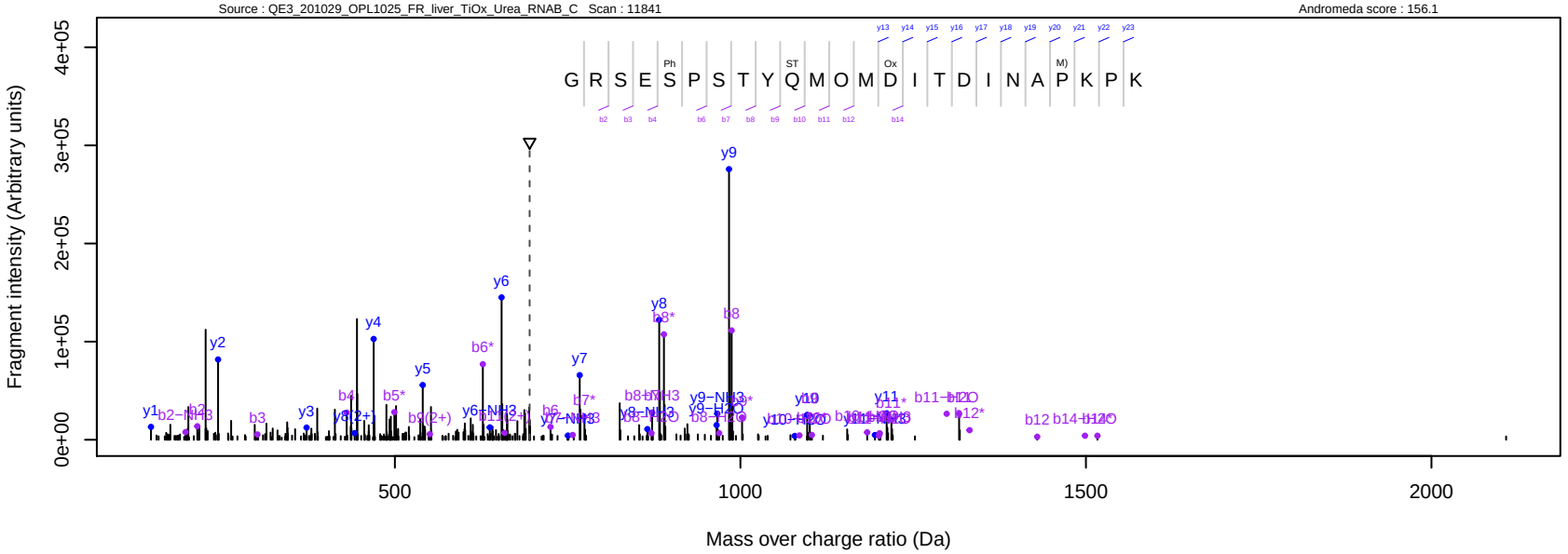
Andromeda score : 156.11



GRSES(Phospho (STY))QM(Oxidation (M))DITDINAPKPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11841

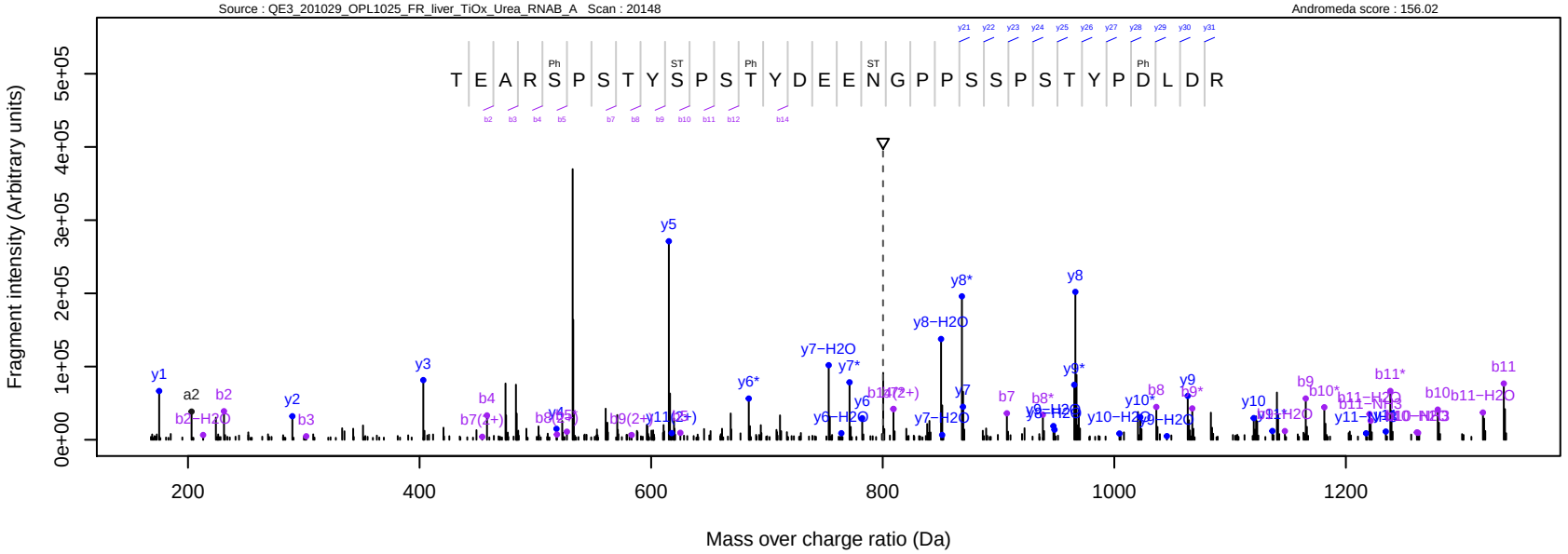
Andromeda score : 156.1



TEARS(Phospho (STY))S(Phospho (STY))DEENGPPSS(Phospho (STY))PDLDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 20148

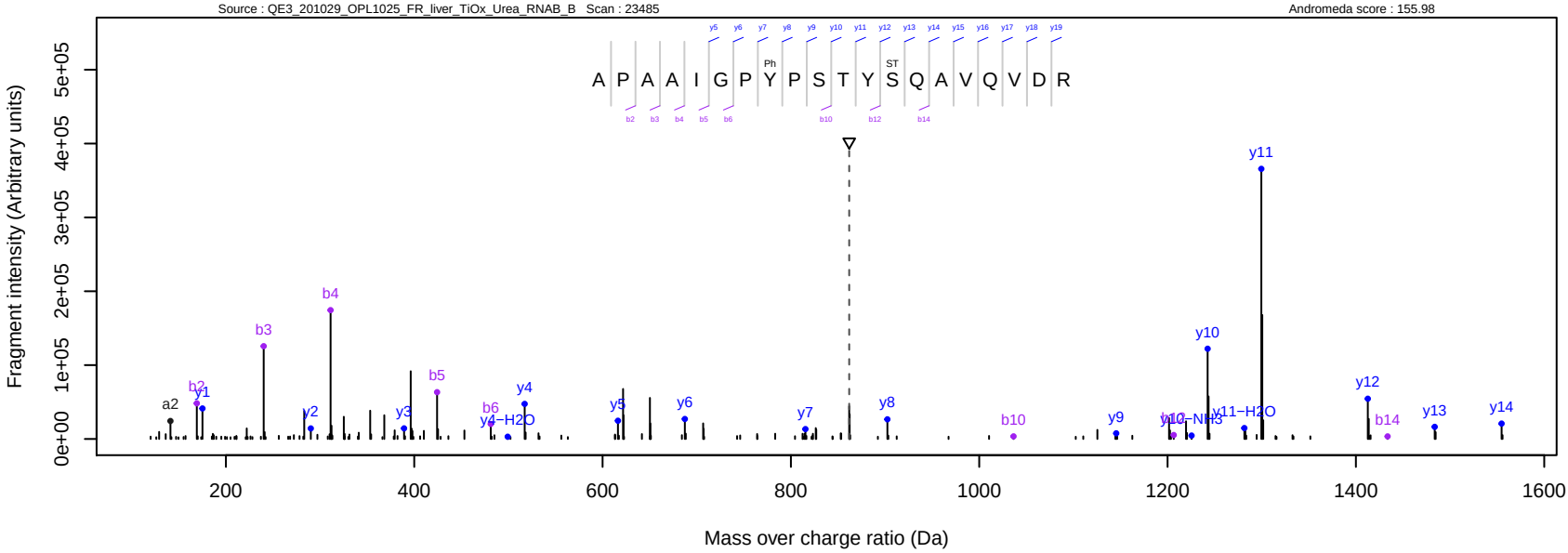
Andromeda score : 156.02



APAAIGPY(Phospho (STY))SQAVQVDR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 23485

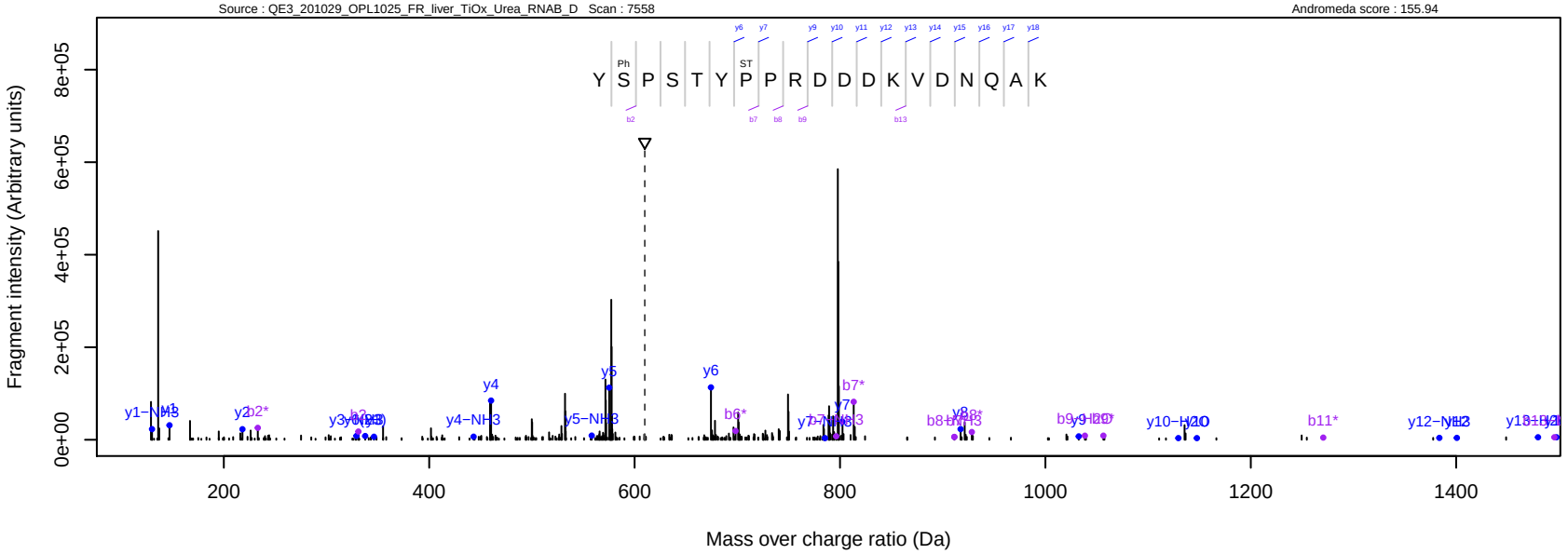
Andromeda score : 155.98



YS(Phospho (STY))PPRDDDKVDNQAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7558

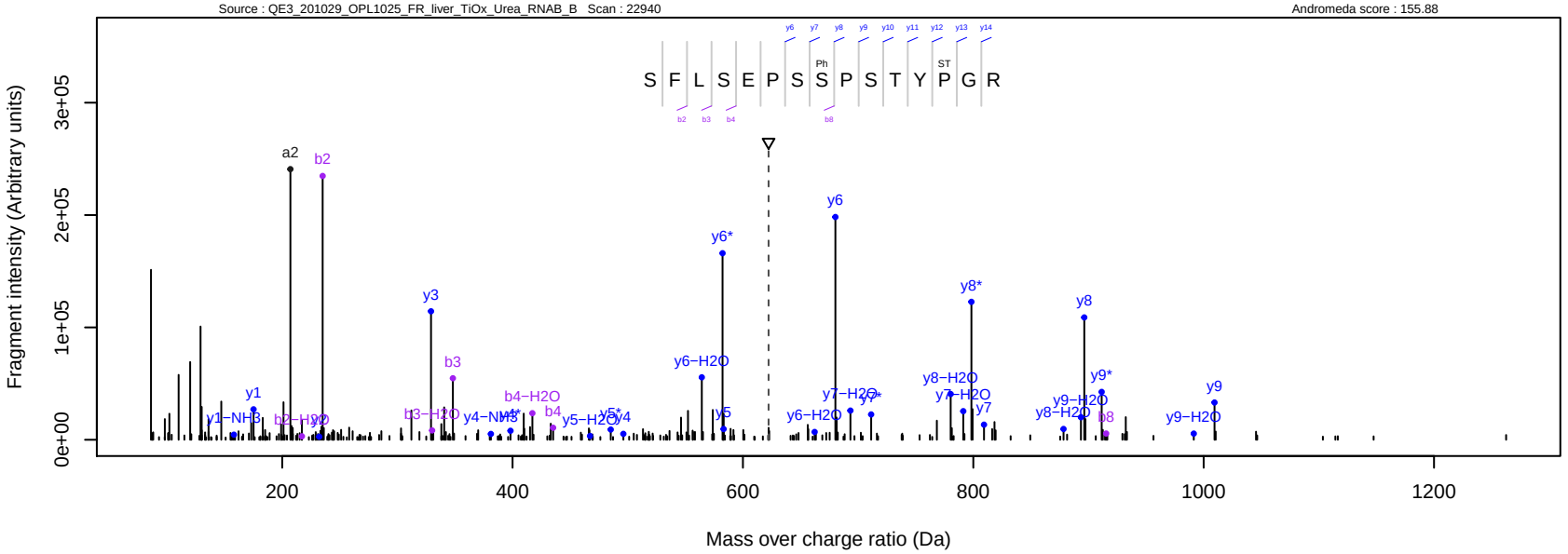
Andromeda score : 155.94



SFLSEPSS(Phospho (STY))PGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 22940

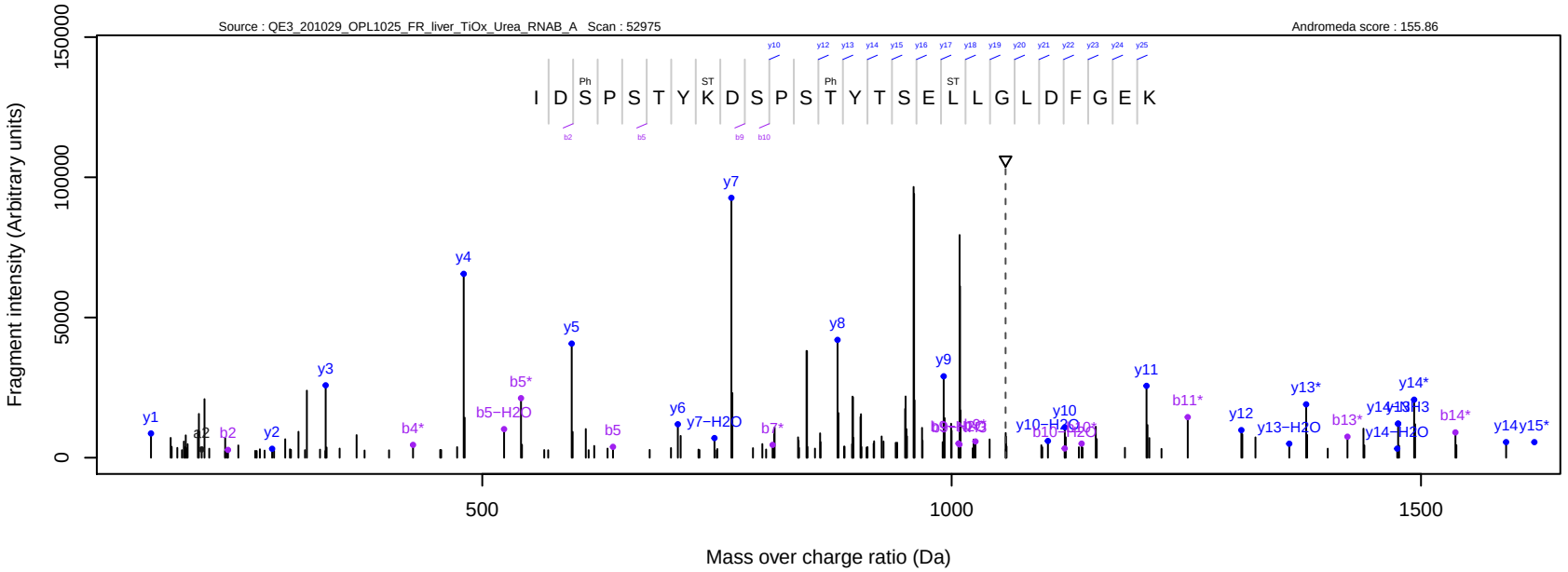
Andromeda score : 155.88

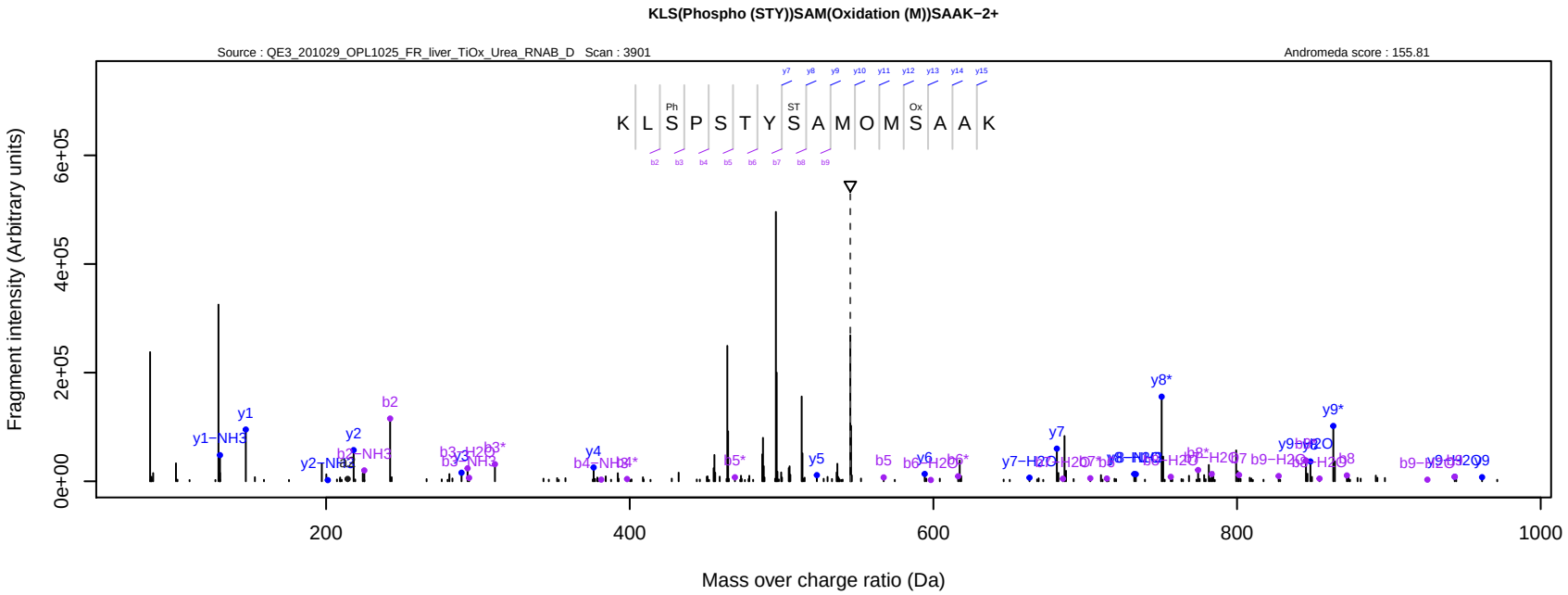


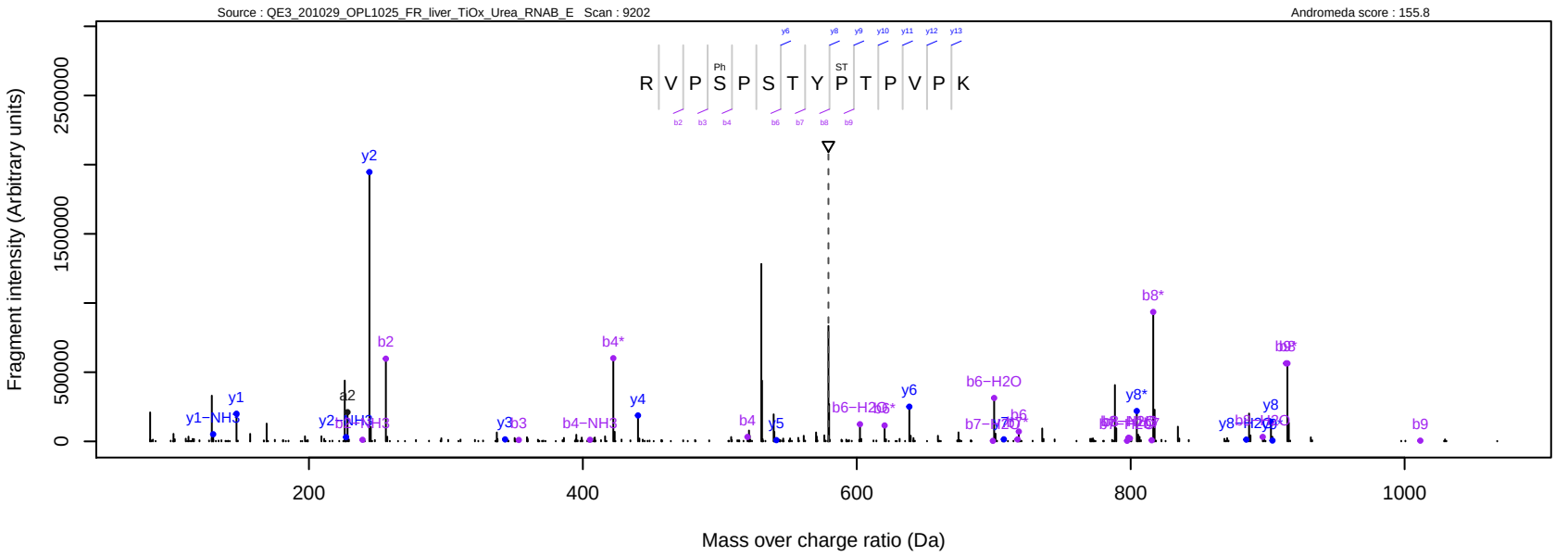
IDS(Phospho (STY))KDS(Phospho (STY))TSELLGLDFGEK−2+

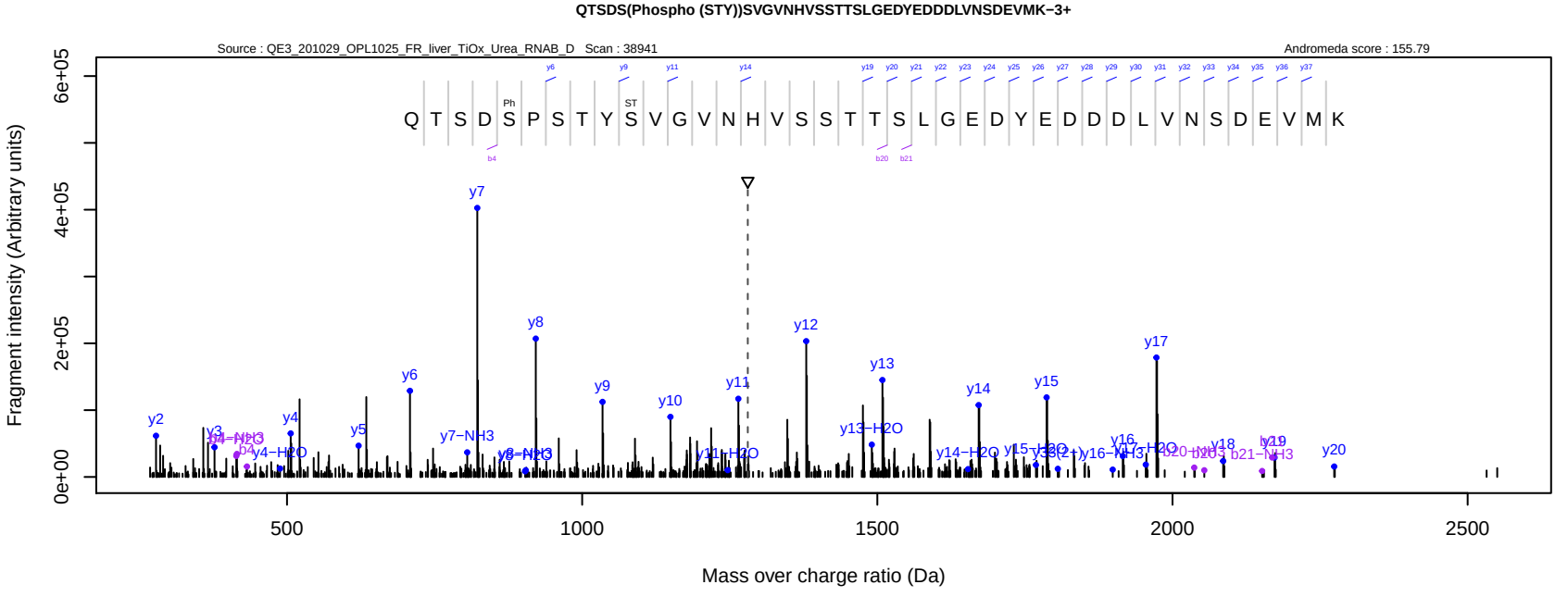
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 52975

Andromeda score : 155.86




KLS(Phospho (STY))SAM(Oxidation (M))SAAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 3901
Andromeda score : 155.81
K L S P S T Y S A M O M S A A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

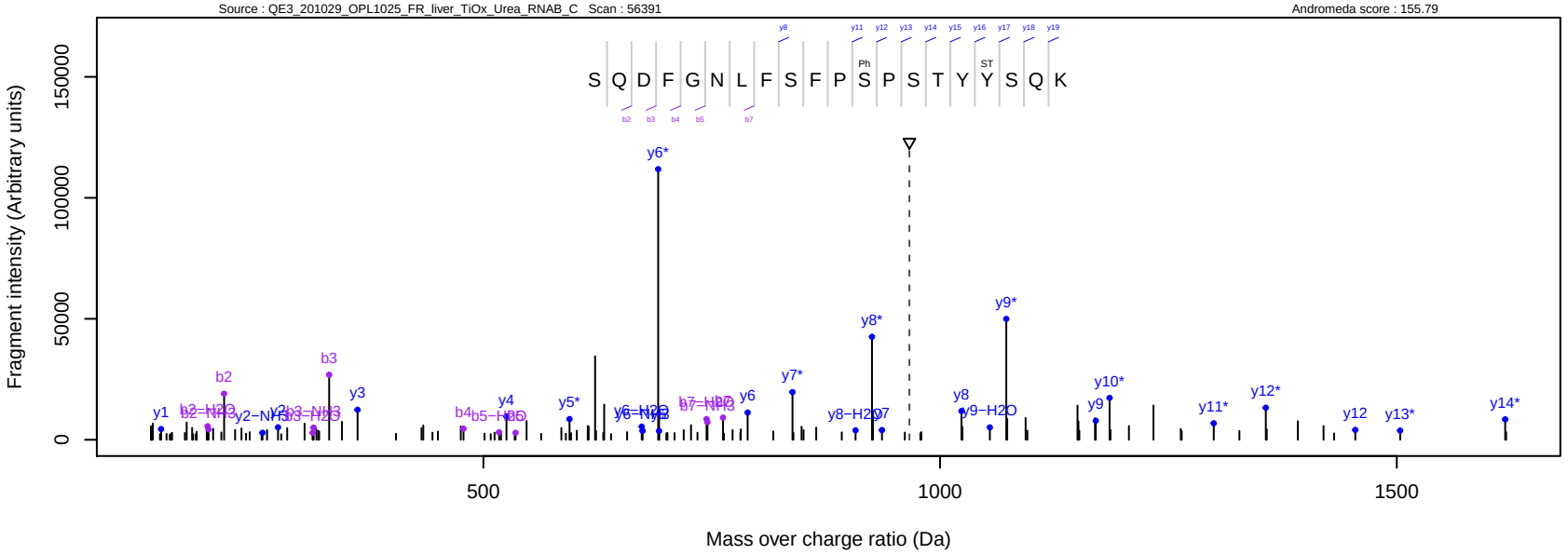

RVPS(Phospho (STY))PTPVPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9202
Andromeda score : 155.8
R V P S P S T Y P T P V P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QTSDS(Phospho (STY))SVGVNHVSSTTSLGEDYEDDDLVNSDEVMK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 38941
Andromeda score : 155.79
Q T S D S P S T Y S V G V N H V S S T T S L G E D Y E D D D L V N S D E V M K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SQDFGNLFSFPS(Phospho (STY))YSQK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56391

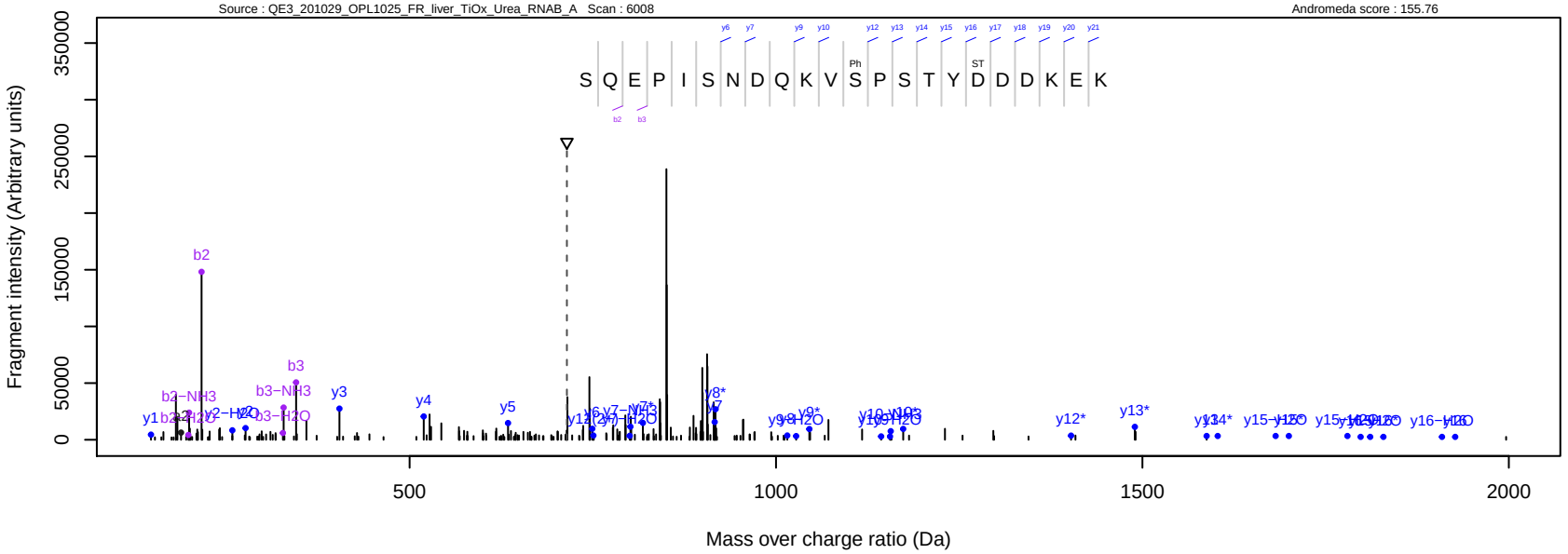
Andromeda score : 155.79



SQEPISNDQKVS(Phospho (STY))DDDKEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 6008

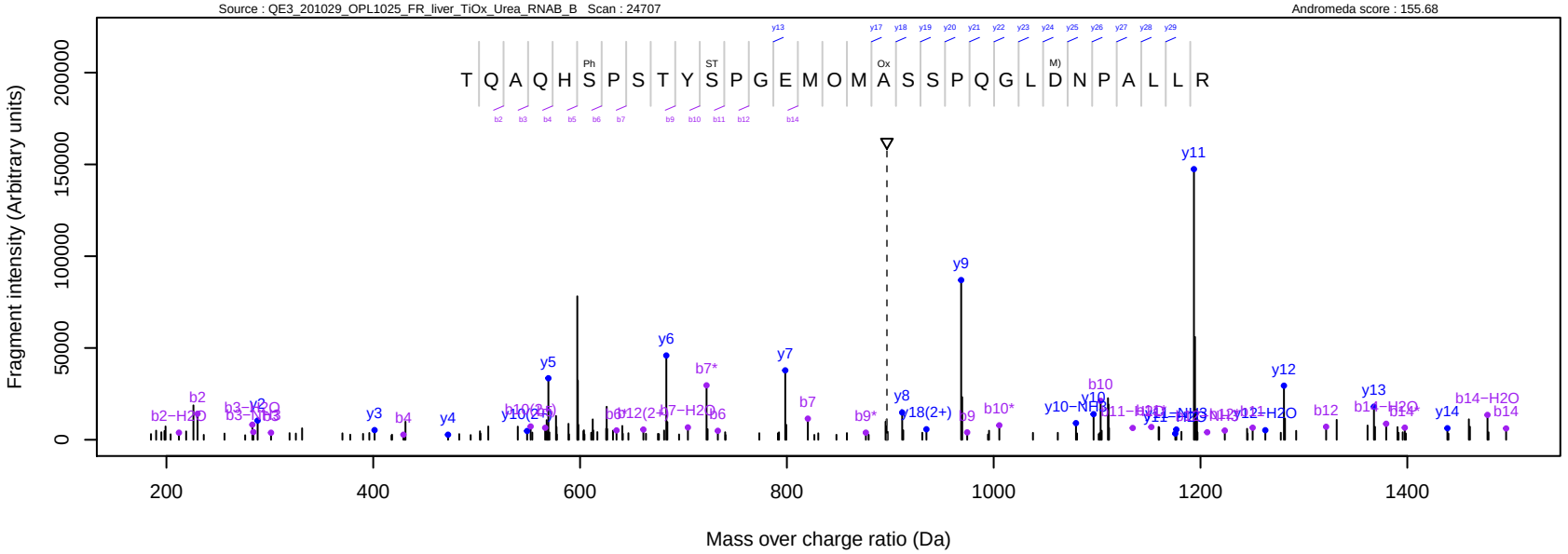
Andromeda score : 155.76



TQAQHS(Phospho (STY))SPGEM(Oxidation (M))ASSPQGLDNPALLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 24707

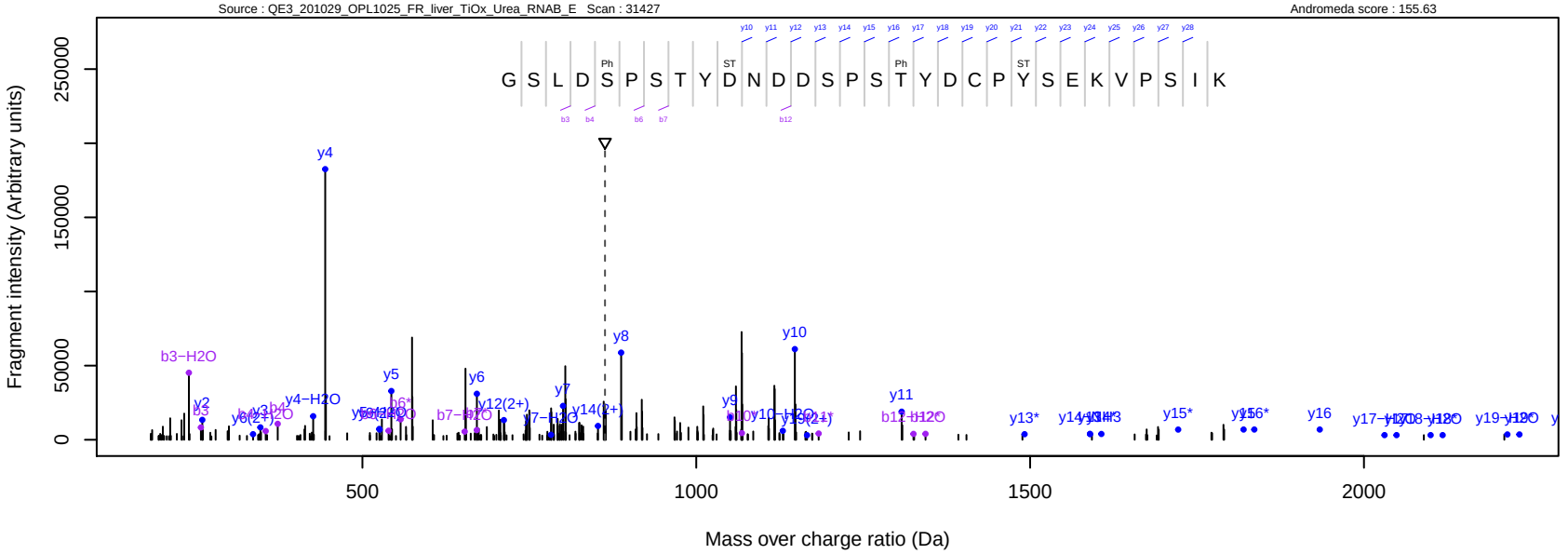
Andromeda score : 155.68



GSLDS(Phospho (STY))DNDDS(Phospho (STY))DCPYSEKVPSIK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 31427

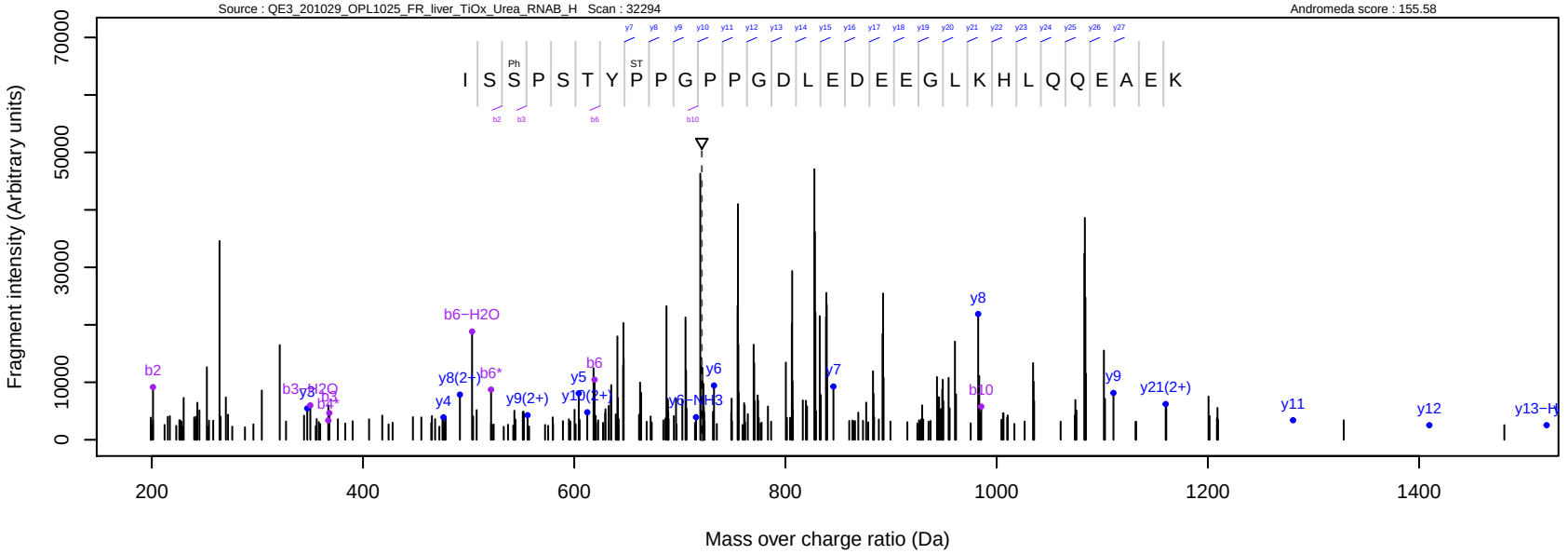
Andromeda score : 155.63



ISS(Phospho (STY))PPGPPGDLEDEEGLKHLQQEAEK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 32294

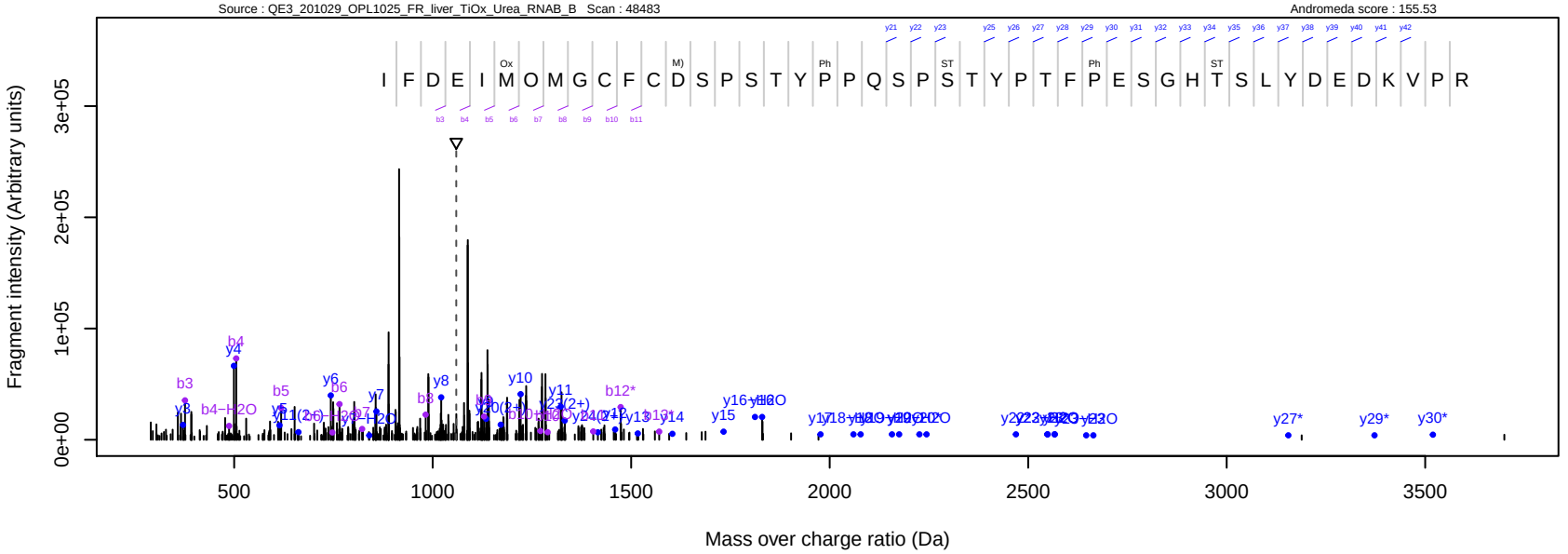
Andromeda score : 155.58



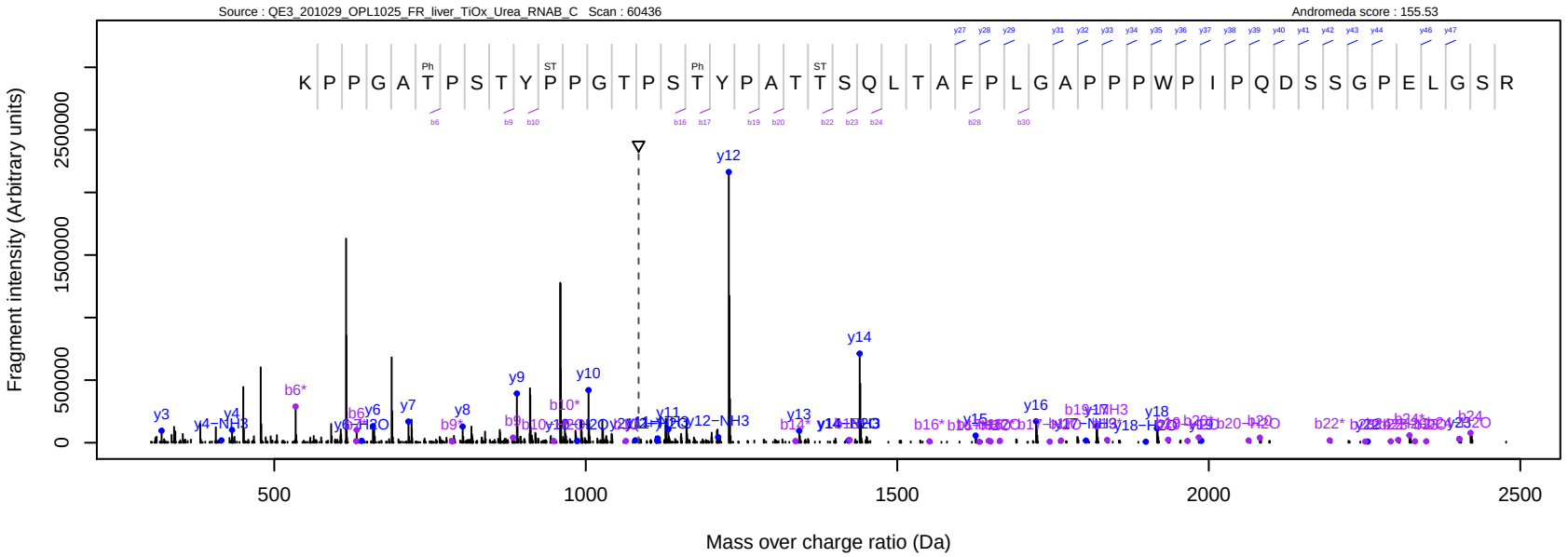
IFDEIM(Oxidation (M))GCFCDS(Phospho (STY))PPQS(Phospho (STY))PTFPESGHTSLYDEDKVPR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 48483

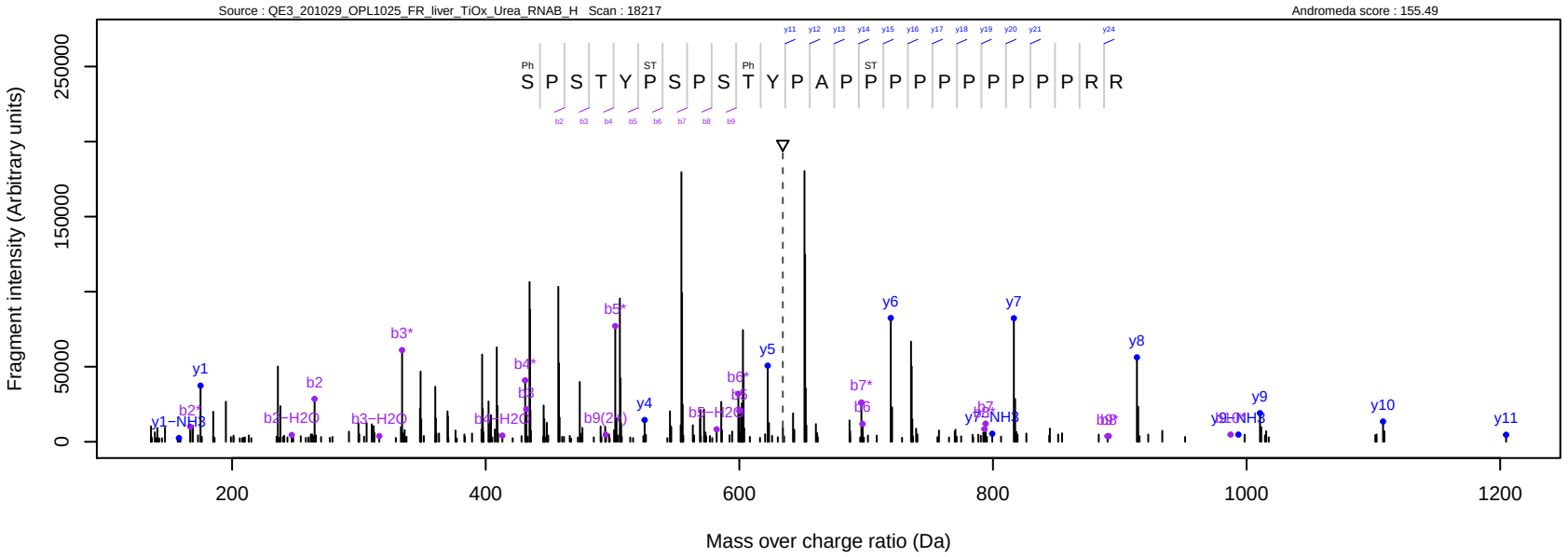
Andromeda score : 155.53



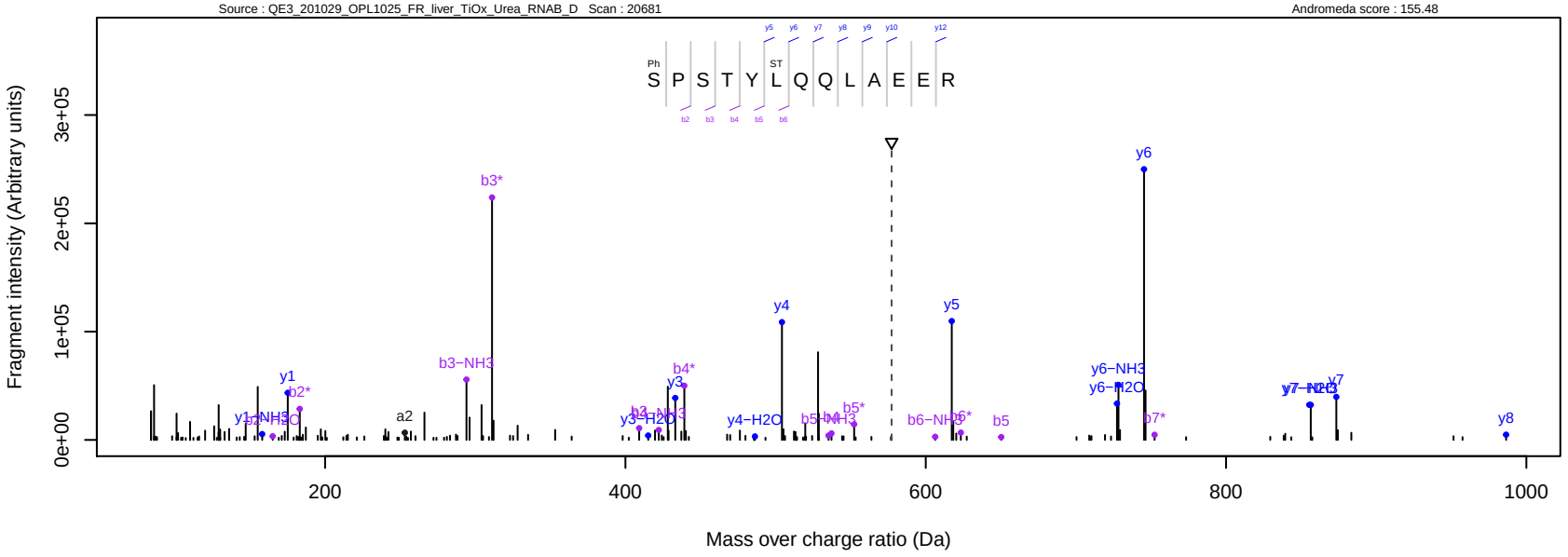
KPPGAT(Phospho (STY))PPGT(Phospho (STY))PATTSQLTAFPLGAPPPWPIPQDSSGPELGSR−4+



S(Phospho (STY))PS(Phospho (STY))PAPPPPPPPPPPRR−3+



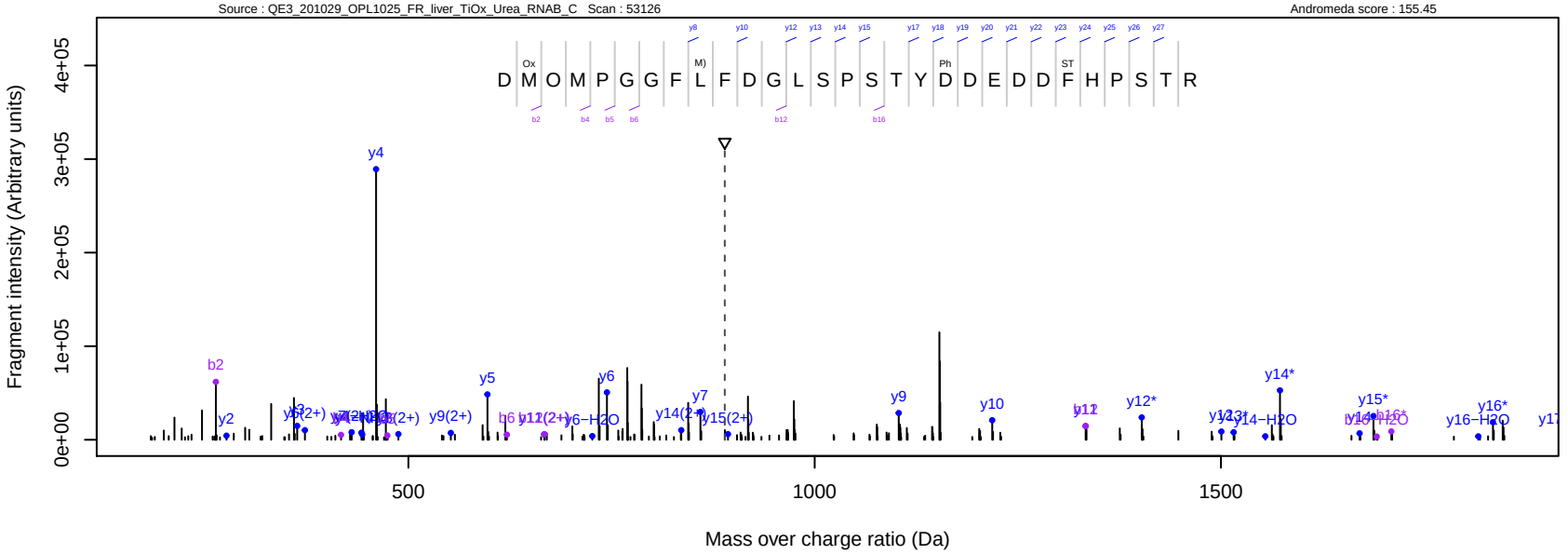
S(Phospho (STY))LQQLAEER−2+



DM(Oxidation (M))PGGFLFDGLS(Phospho (STY))DDEDDFHPSTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 53126

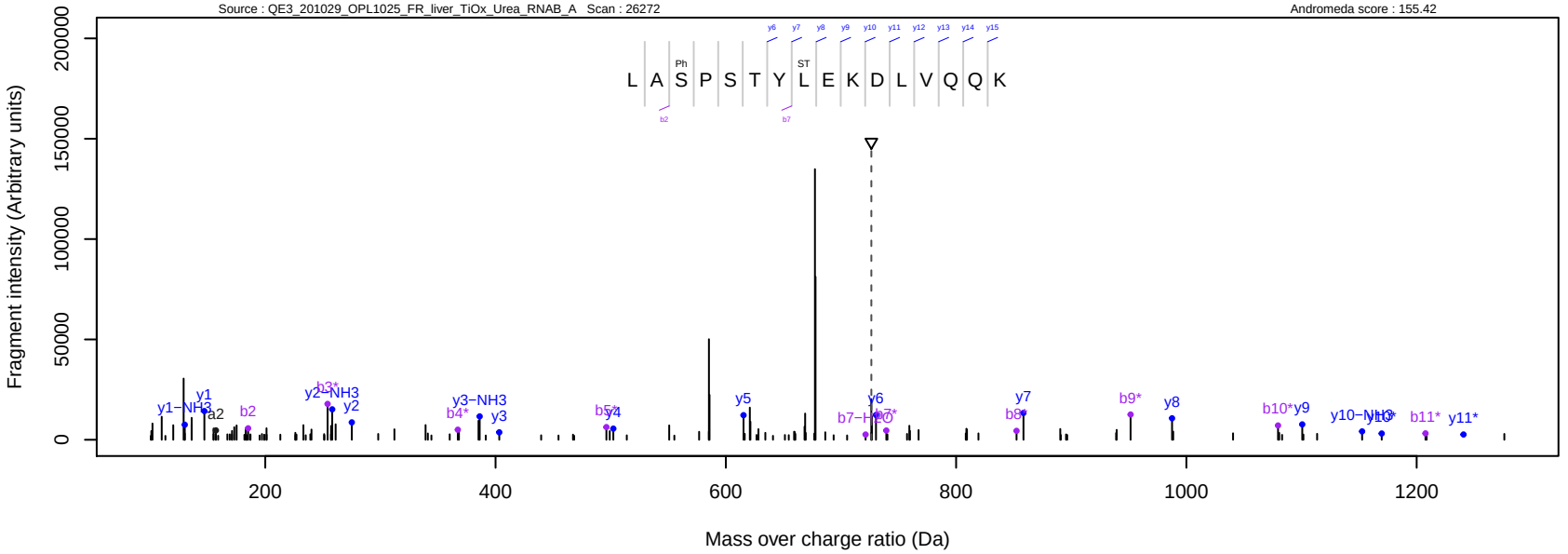
Andromeda score : 155.45



LAS(Phospho (STY))LEKDLVQQK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 26272

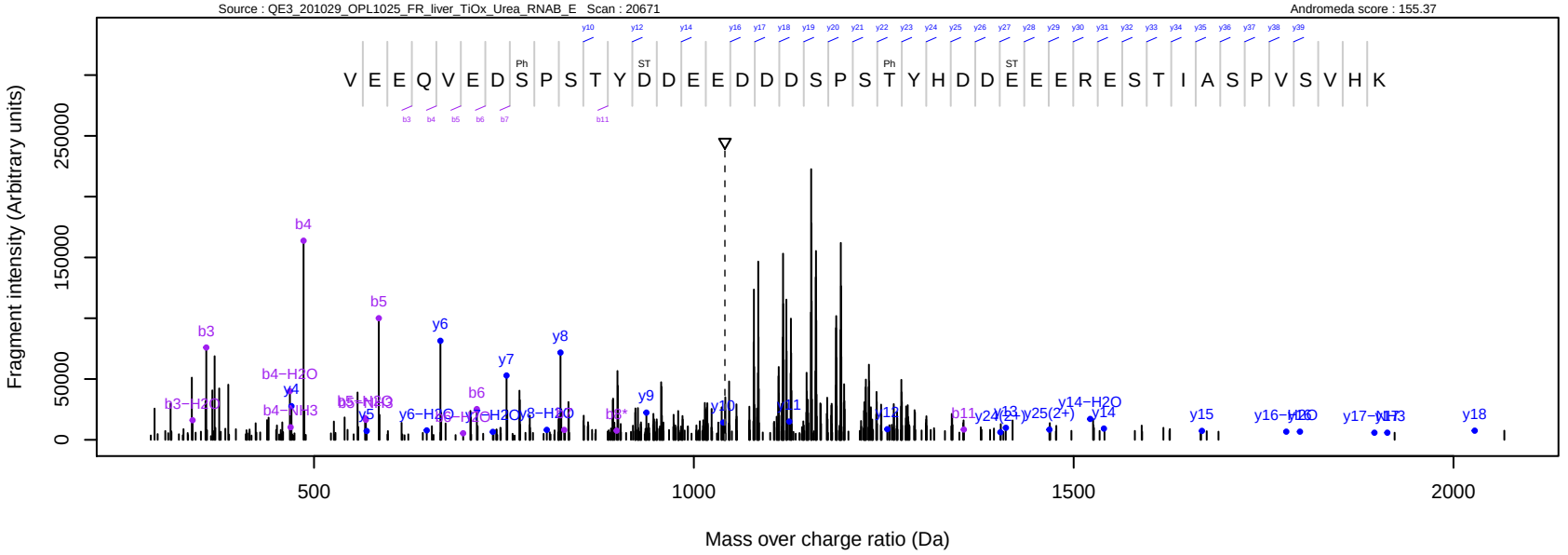
Andromeda score : 155.42



VEEQVEDS(Phospho (STY))DDEEDDDS(Phospho (STY))HDDEEERESTIASPVSVHK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20671

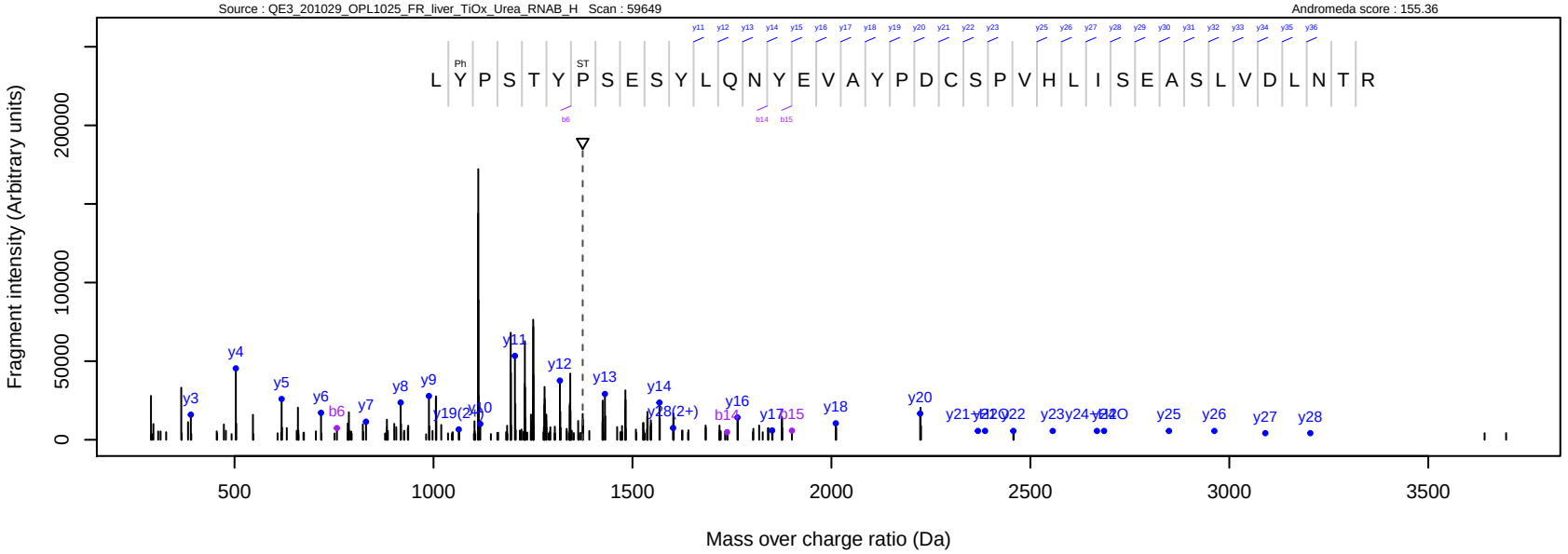
Andromeda score : 155.37



LY(Phospho (STY))PSESYLQNYEVAYPDCSPVHLISEASLVDLNTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 59649

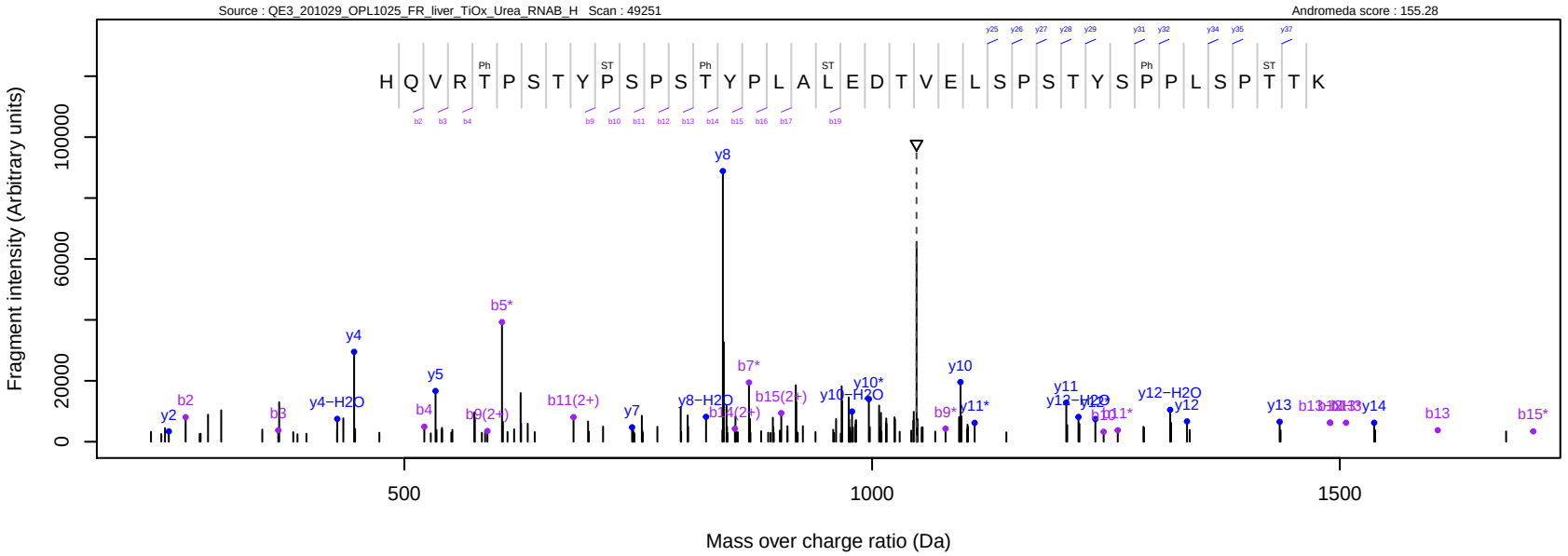
Andromeda score : 155.36



HQVRT(Phospho (STY))PS(Phospho (STY))PLALEDTVELS(Phospho (STY))SPPLSPTTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 49251

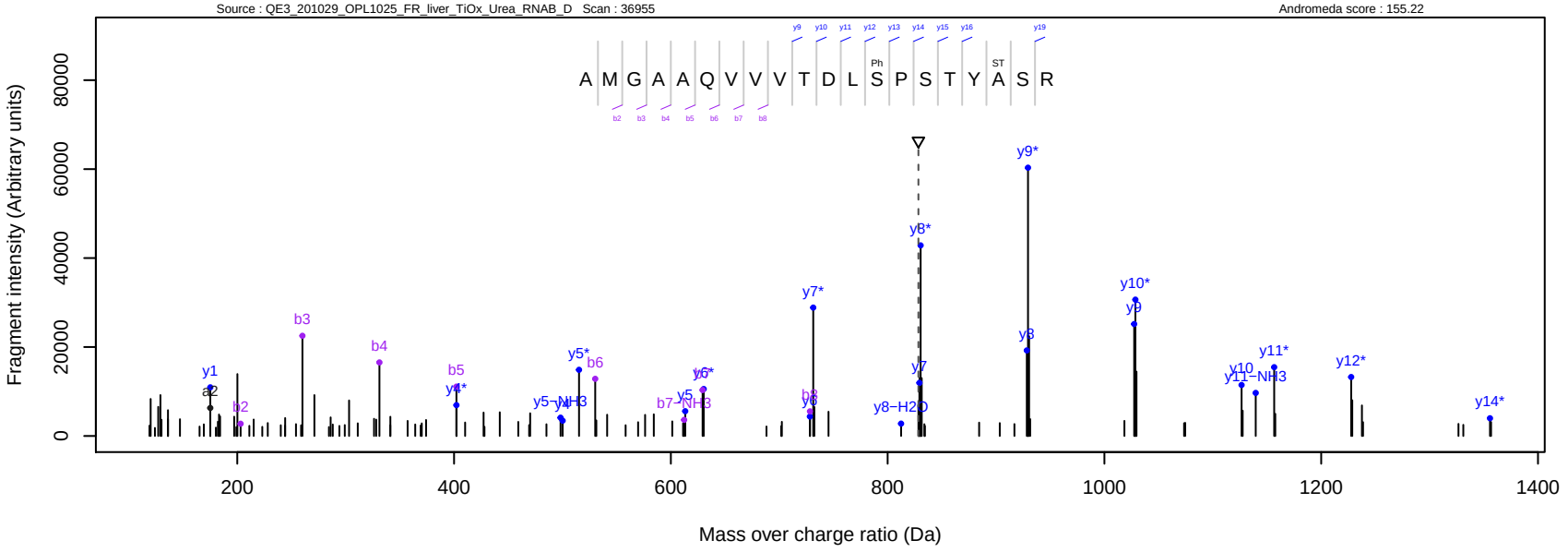
Andromeda score : 155.28

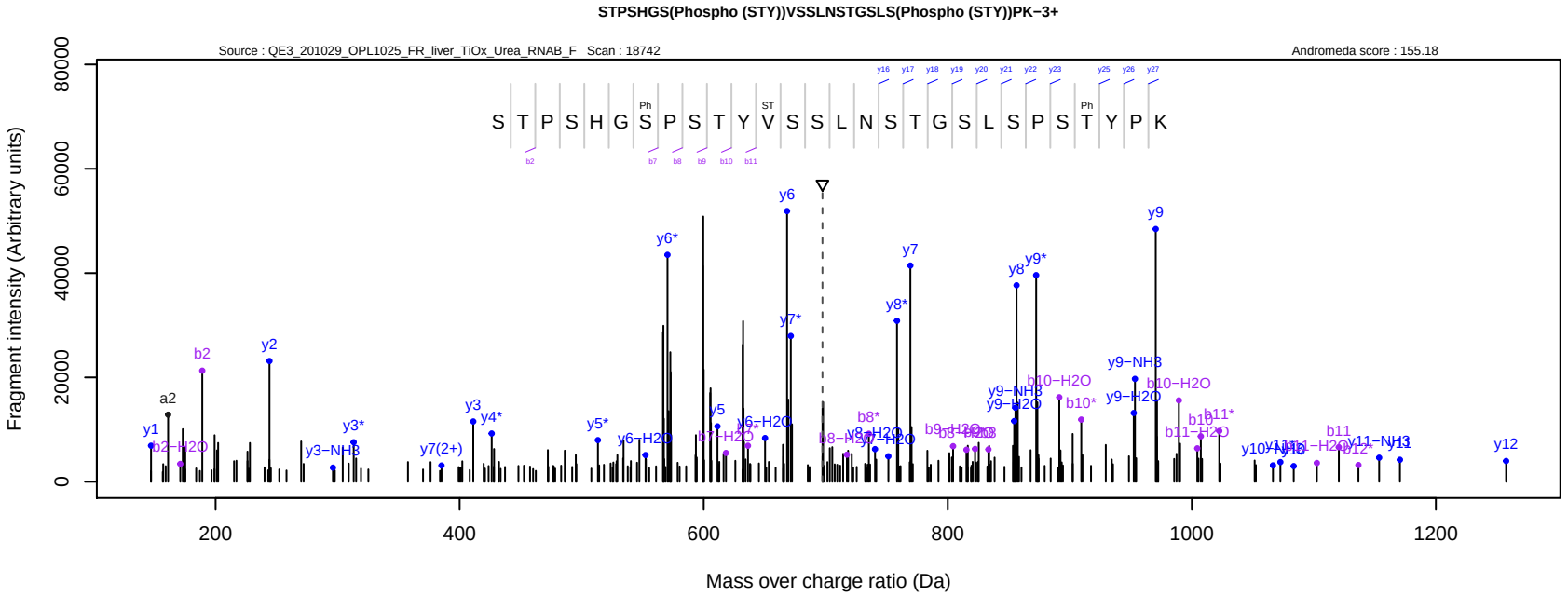


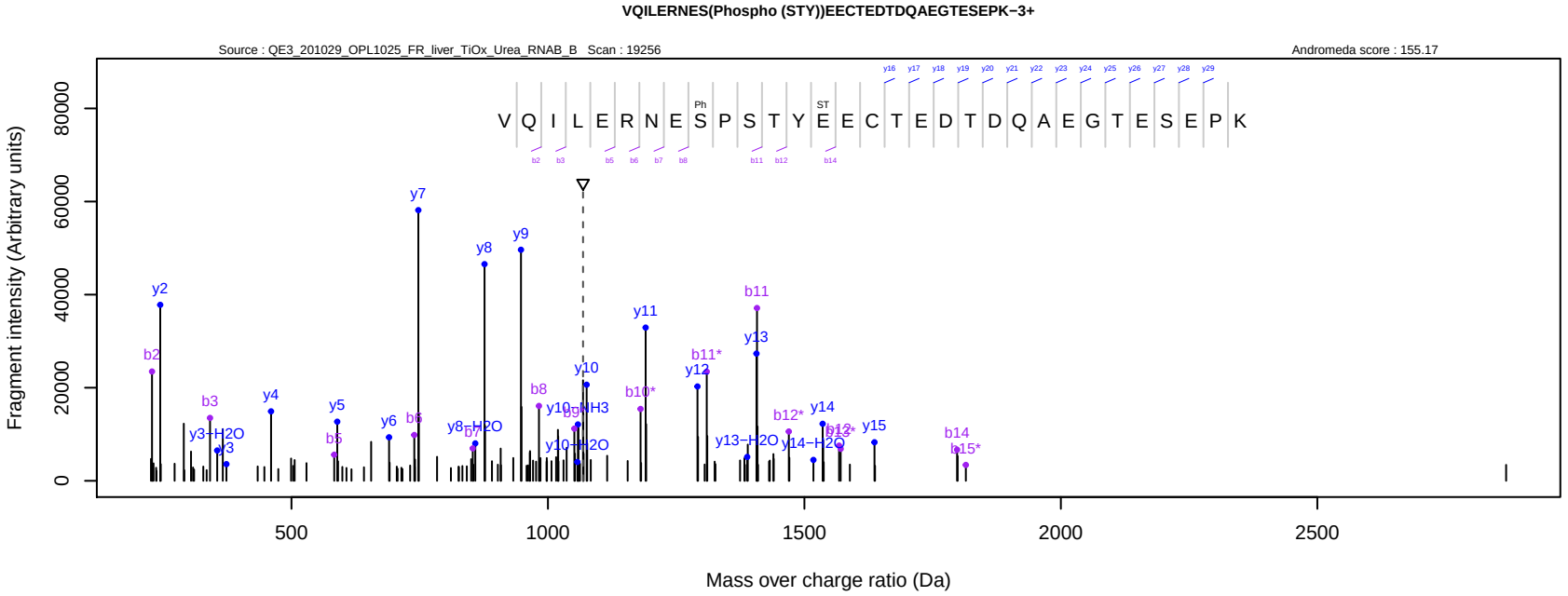
AMGAAQVVVTDLS(Phospho (STY))ASR−2+

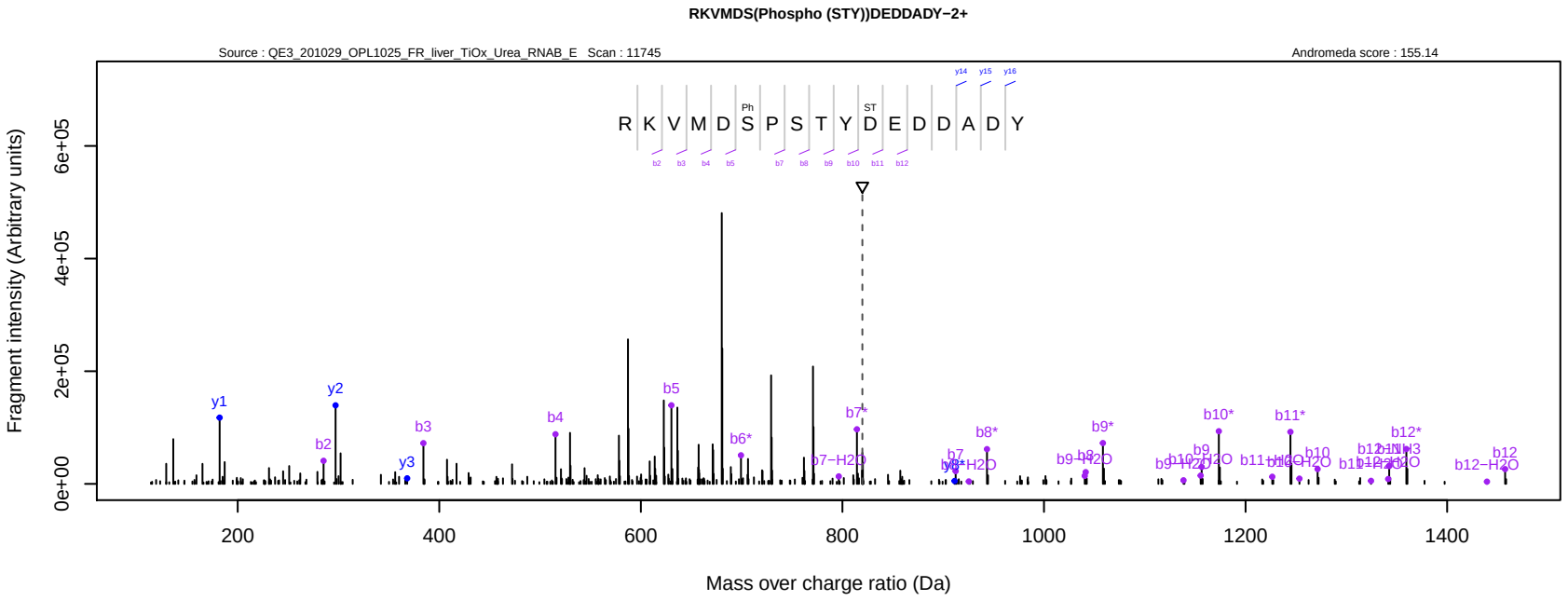
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 36955

Andromeda score : 155.22




STPSHGS(Phospho (STY))VSSLNSTGSLS(Phospho (STY))PK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 18742
Andromeda score : 155.18
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

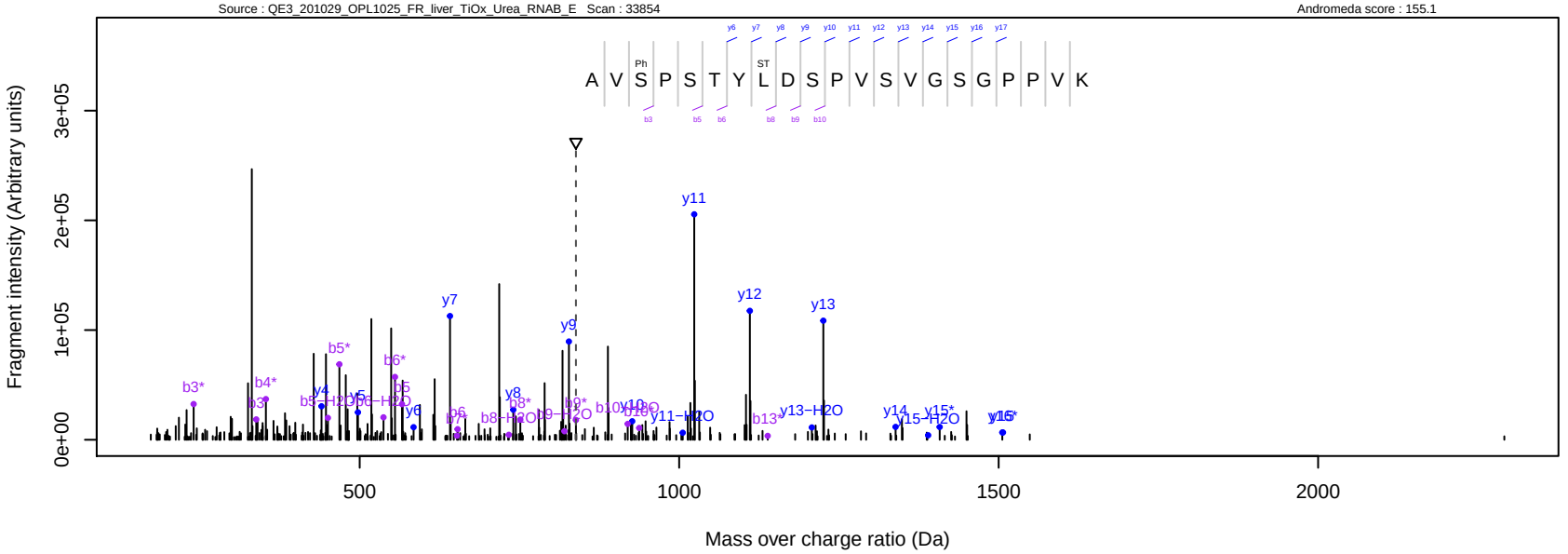

VQILERNES(Phospho (STY))EECTEDTDQAEGTESEPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 19256
Andromeda score : 155.17
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RKVMDS(Phospho (STY))DEDDADY−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11745
Andromeda score : 155.14
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

AVS(Phospho (STY))LDSPVSVGSGPPVK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33854

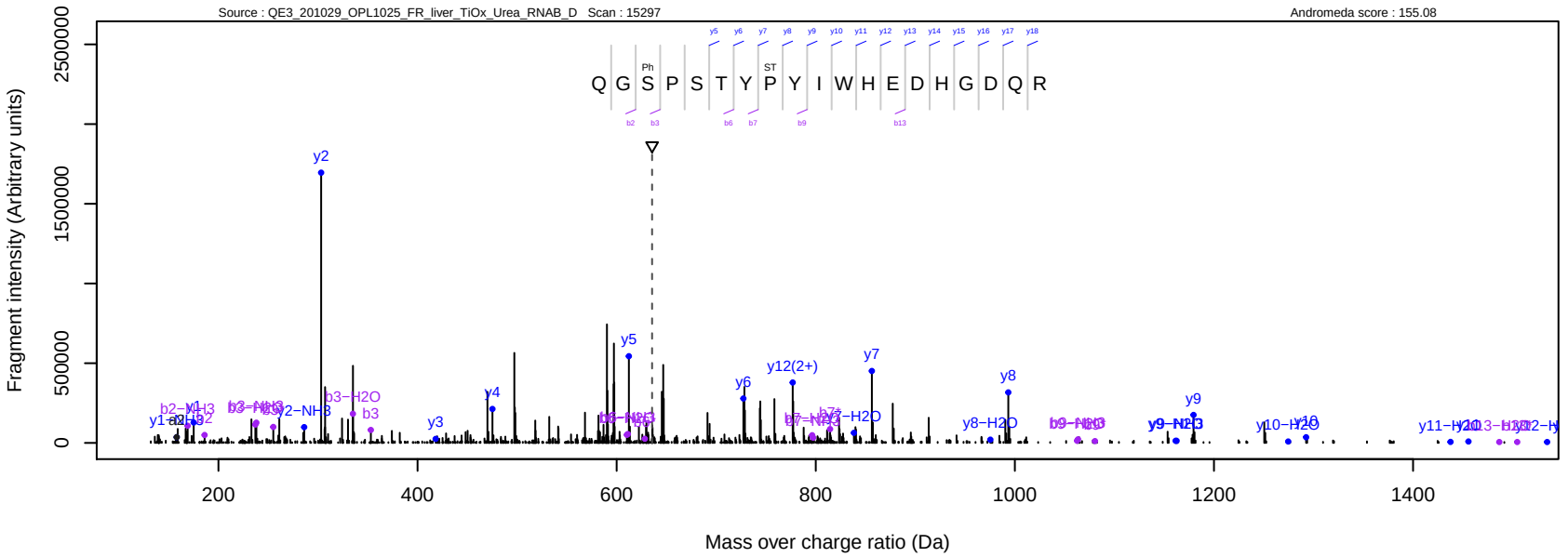
Andromeda score : 155.1



QGS(Phospho (STY))PYIWHEDHGDQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15297

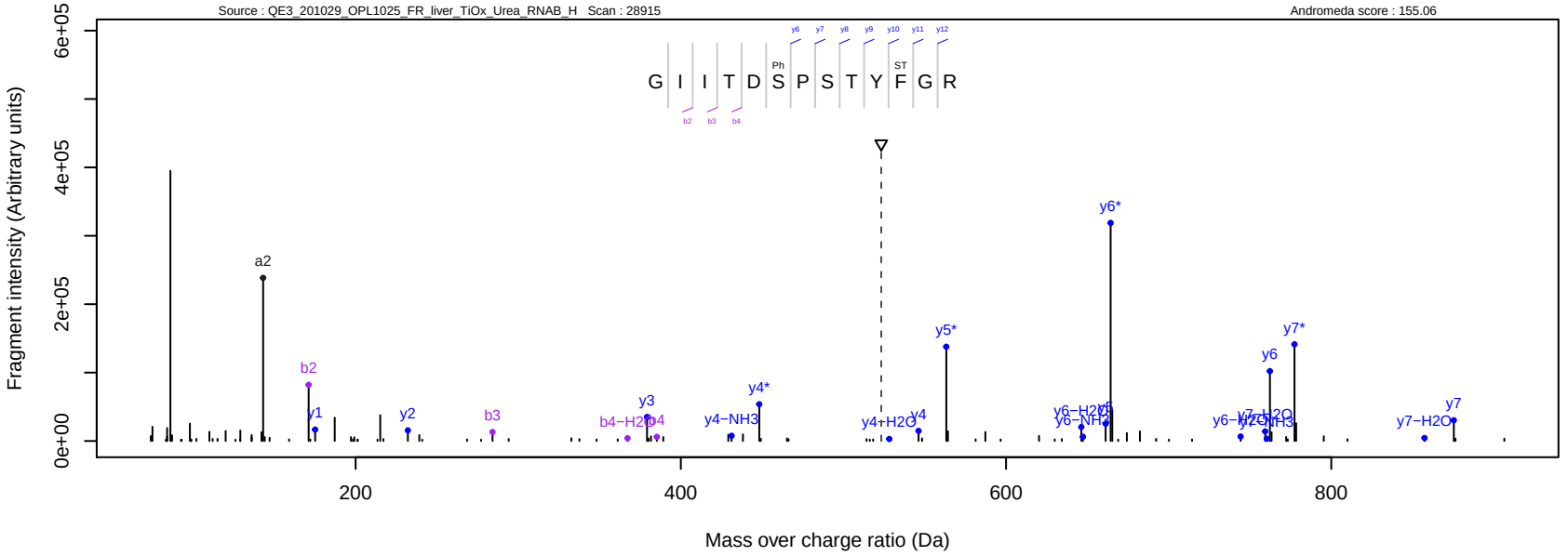
Andromeda score : 155.08

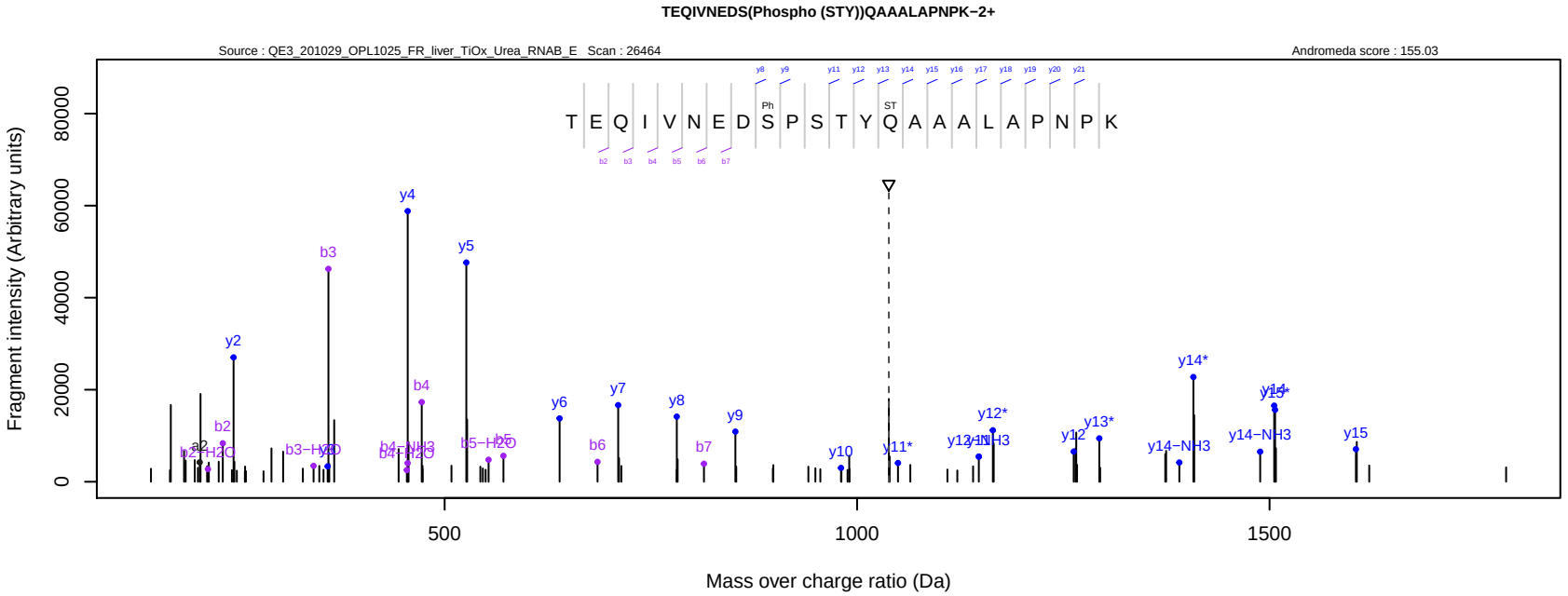


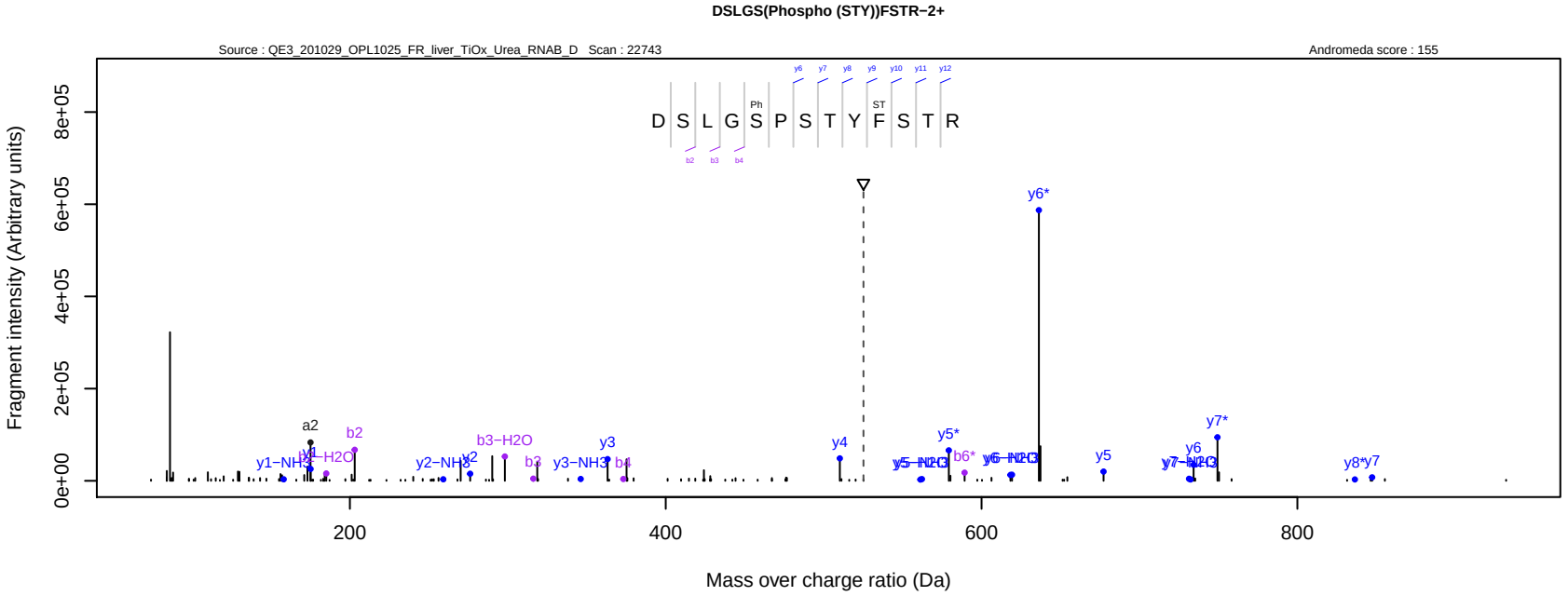
GIITDS(Phospho (STY))FGR−2+

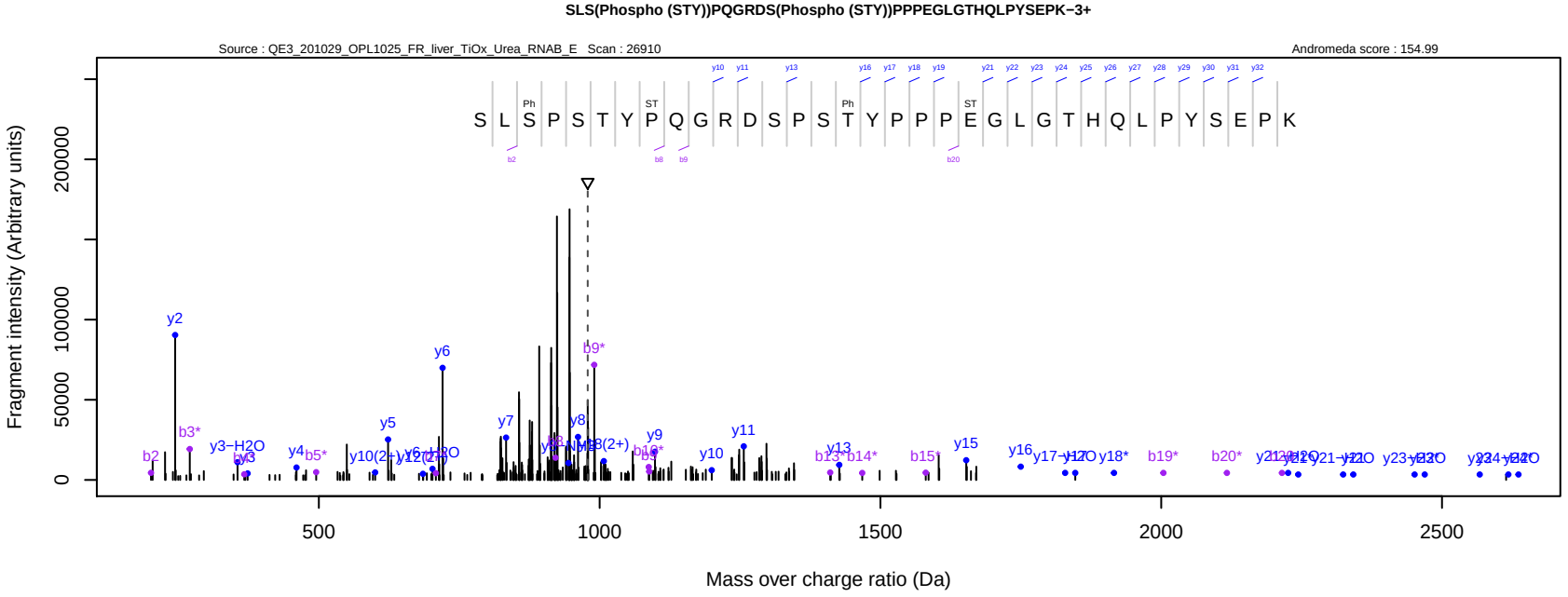
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 28915

Andromeda score : 155.06




TEQIVNEDS(Phospho (STY))QAAALAPNPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26464
Andromeda score : 155.03
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

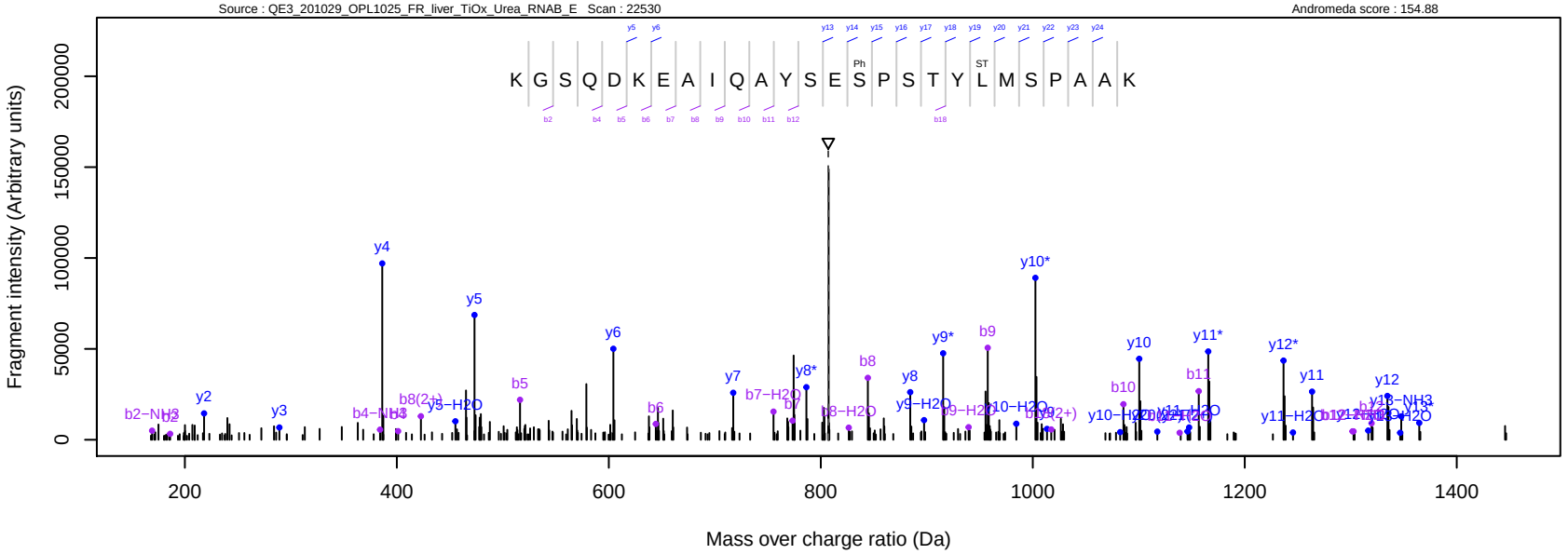

DSLGS(Phospho (STY))FSTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22743
Andromeda score : 155
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SLS(Phospho (STY))PQGRDS(Phospho (STY))PPPEGLGTHQLPYSEPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26910
Andromeda score : 154.99
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KGSQDKEAIQAYSES(Phospho (STY))LMSPAAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22530

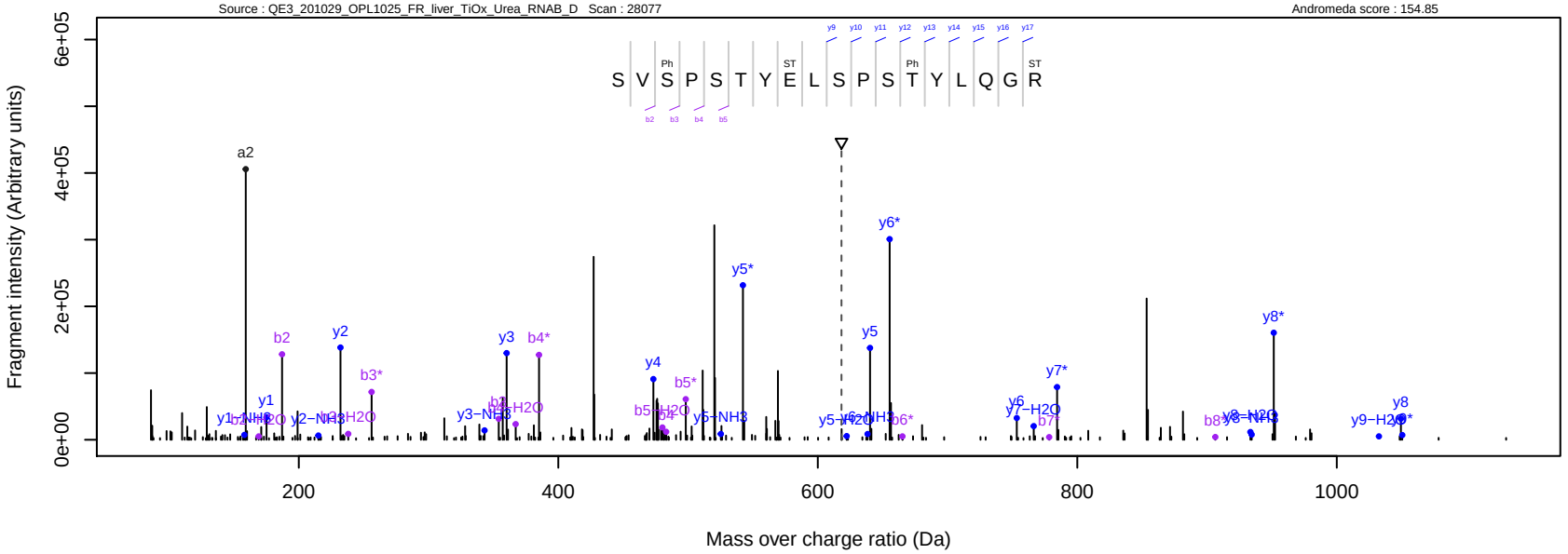
Andromeda score : 154.88



SVS(Phospho (STY))ELS(Phospho (STY))LQGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 28077

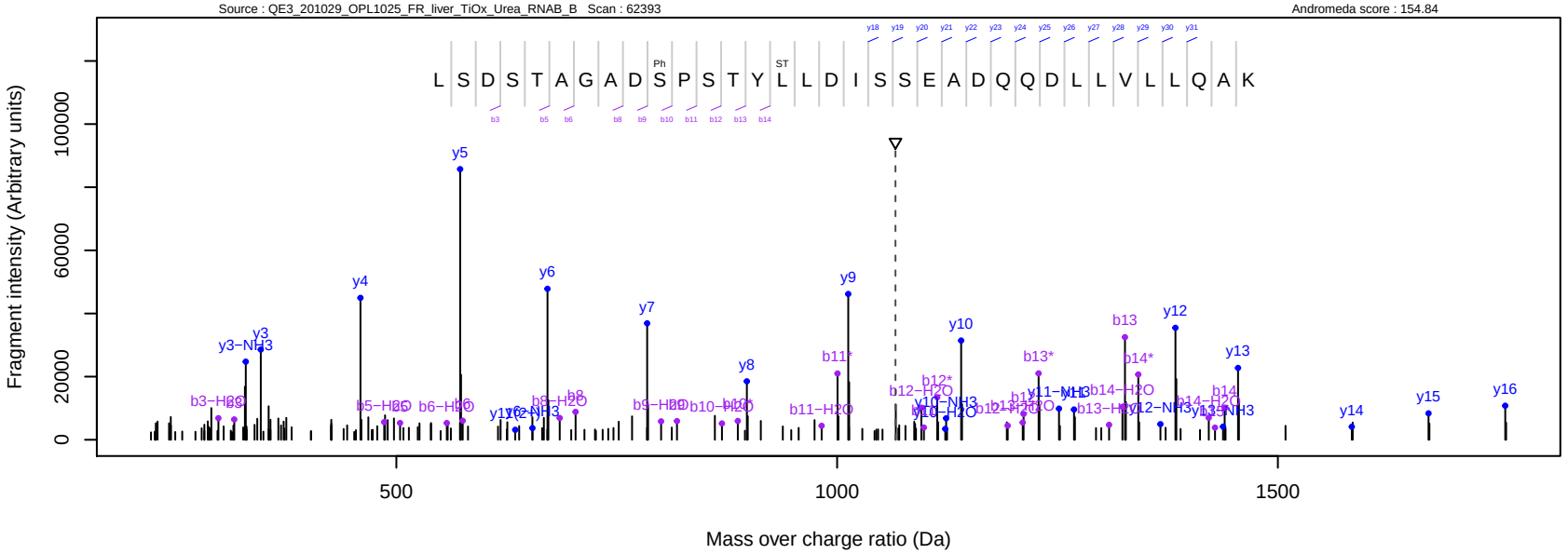
Andromeda score : 154.85

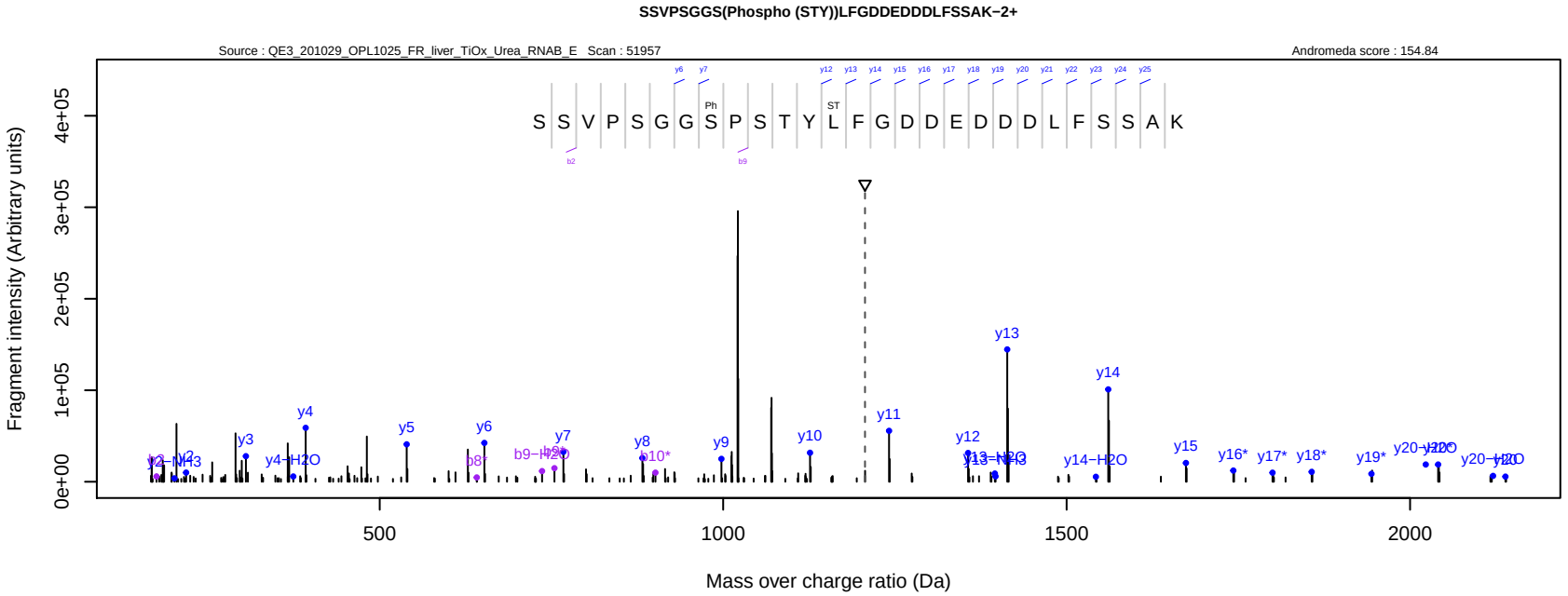


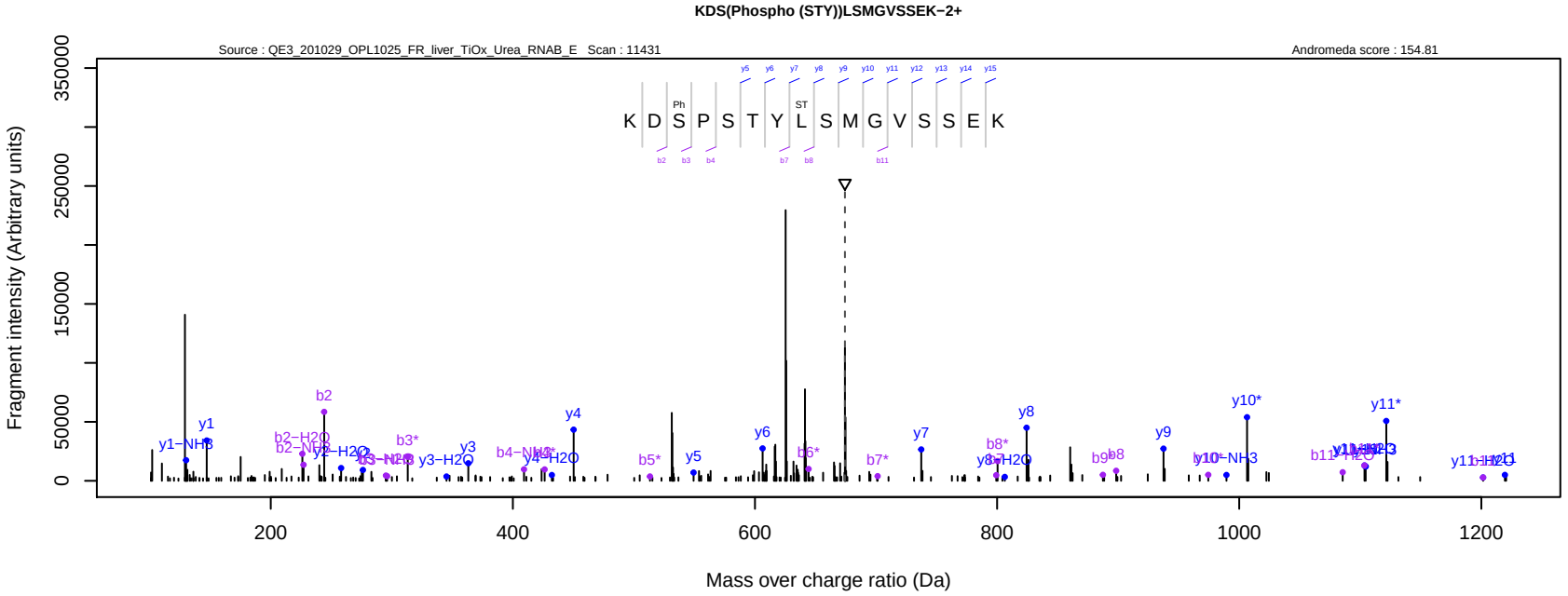
LSDSTAGADS(Phospho (STY))LLDISSEADQQDLLVLLQAK−3+

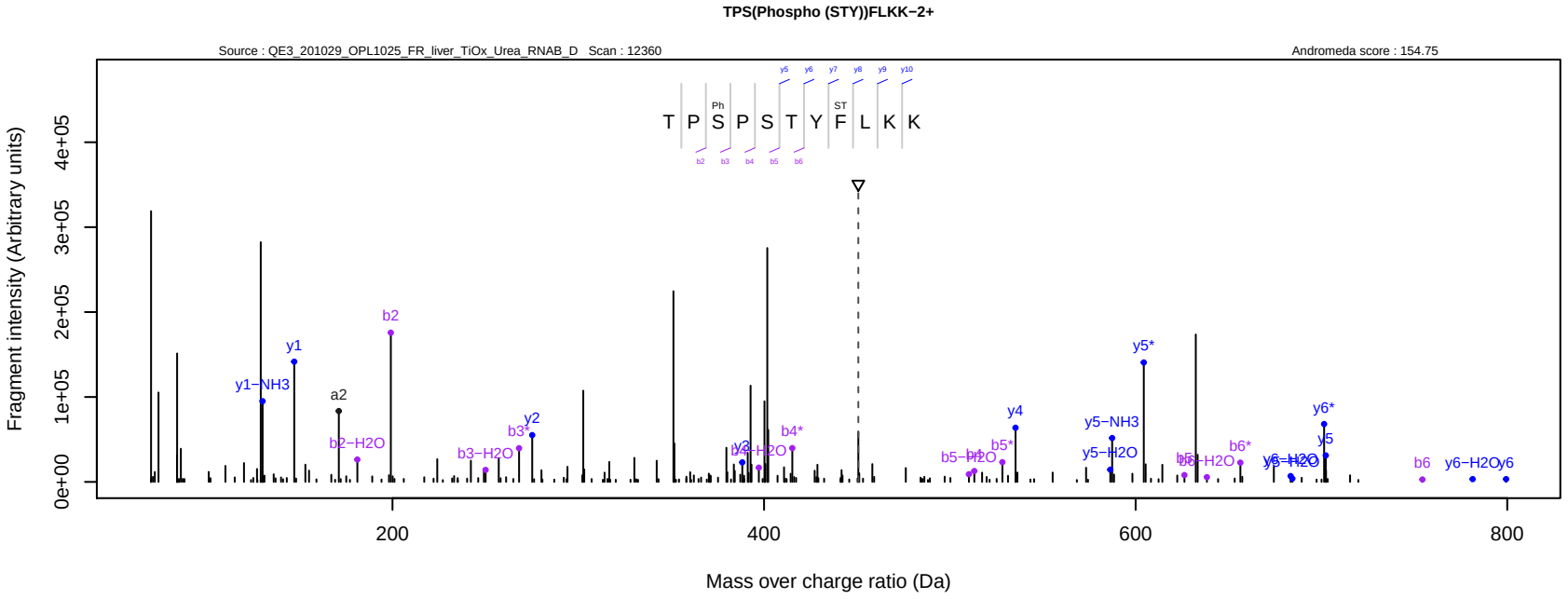
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 62393

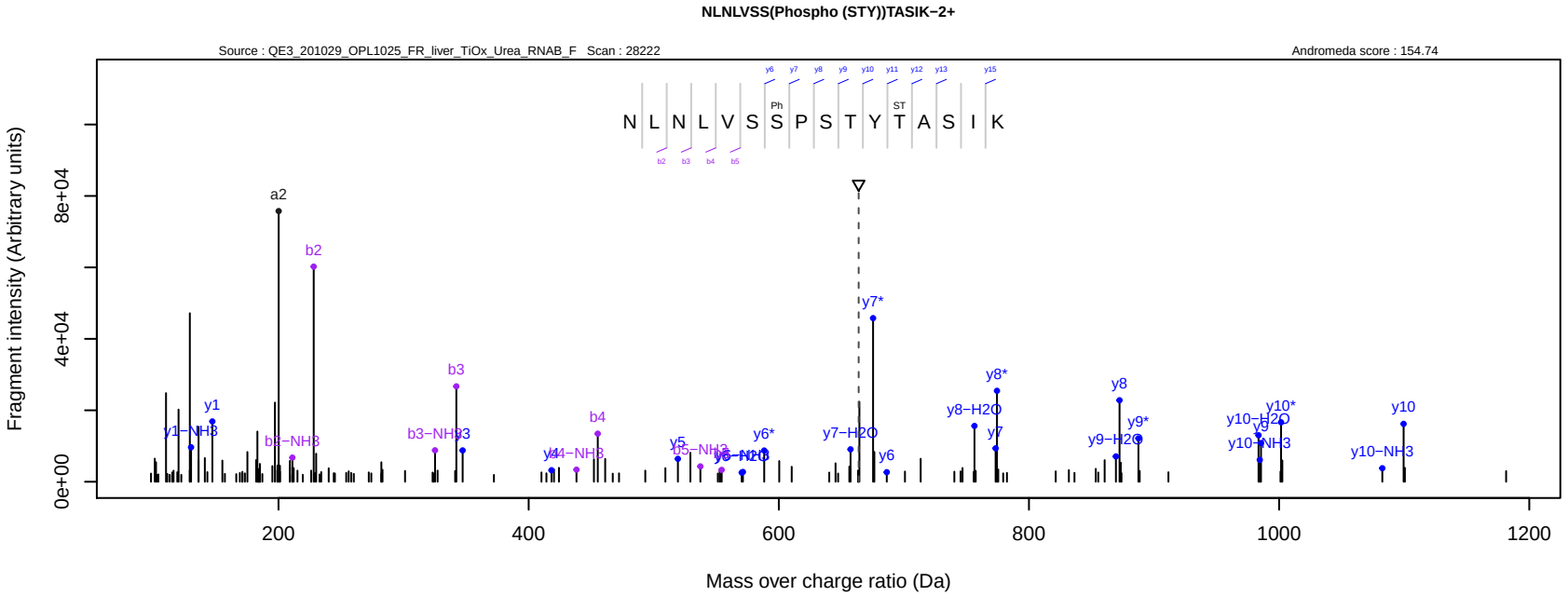
Andromeda score : 154.84

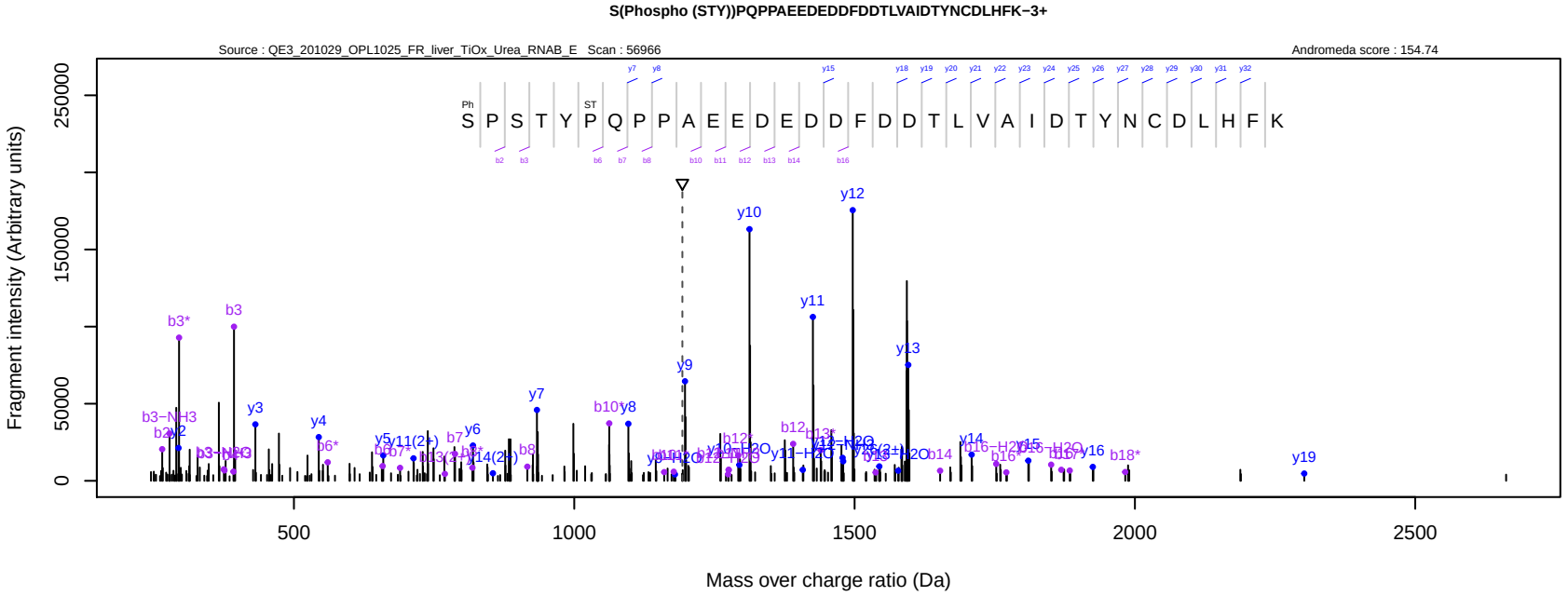


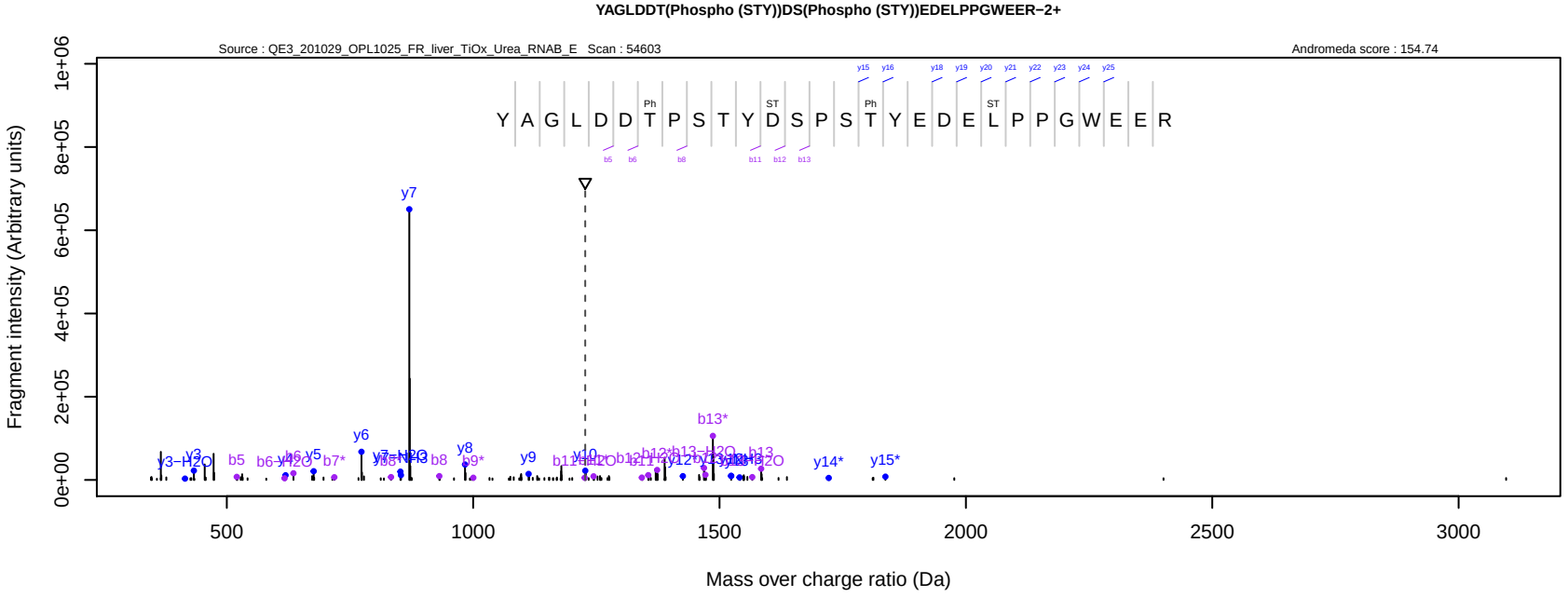

SSVPSGGS(Phospho (STY))LFGDDEDDDLFSSAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 51957
Andromeda score : 154.84
S S V P S G G S P S T Y L F G D D E D D D L F S S A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KDS(Phospho (STY))LSMGVSSEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11431
Andromeda score : 154.81
K D S P S T Y L S M G V S S E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

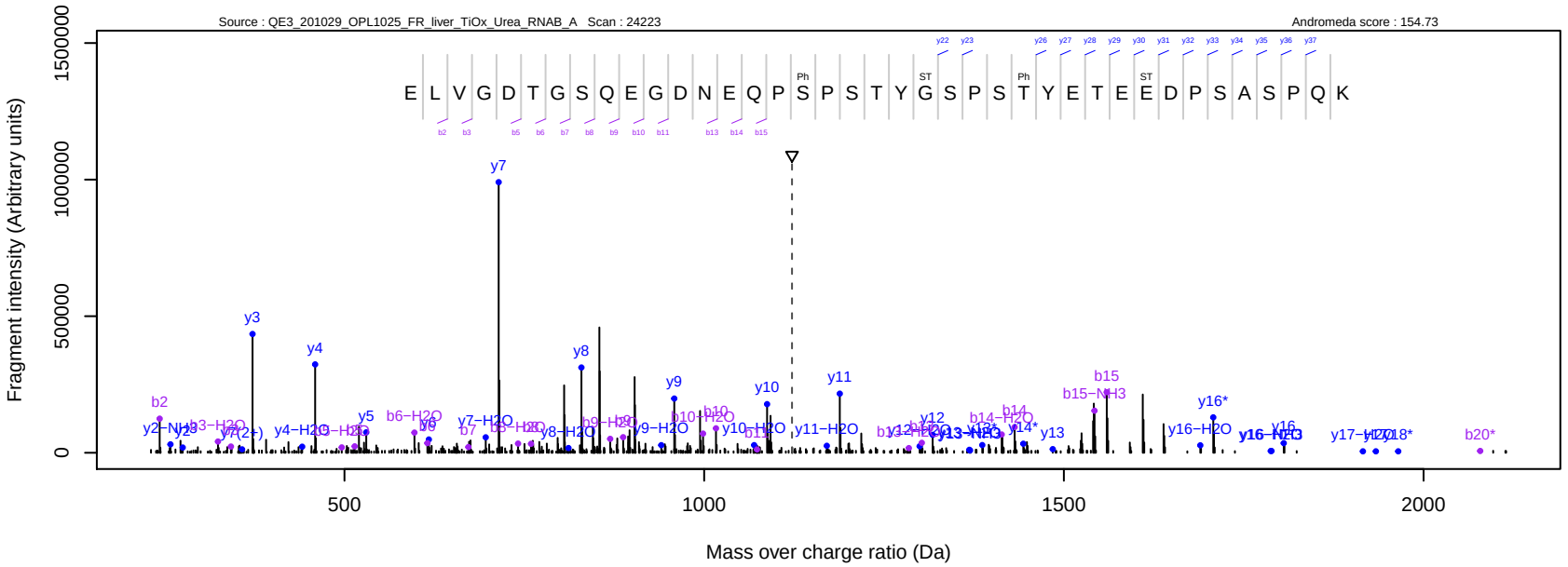

TPS(Phospho (STY))FLKK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12360
Andromeda score : 154.75
T P S P S T Y F L K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NLNLVSS(Phospho (STY))TASIK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 28222
Andromeda score : 154.74
N L N L V S S P S T Y T A S I K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

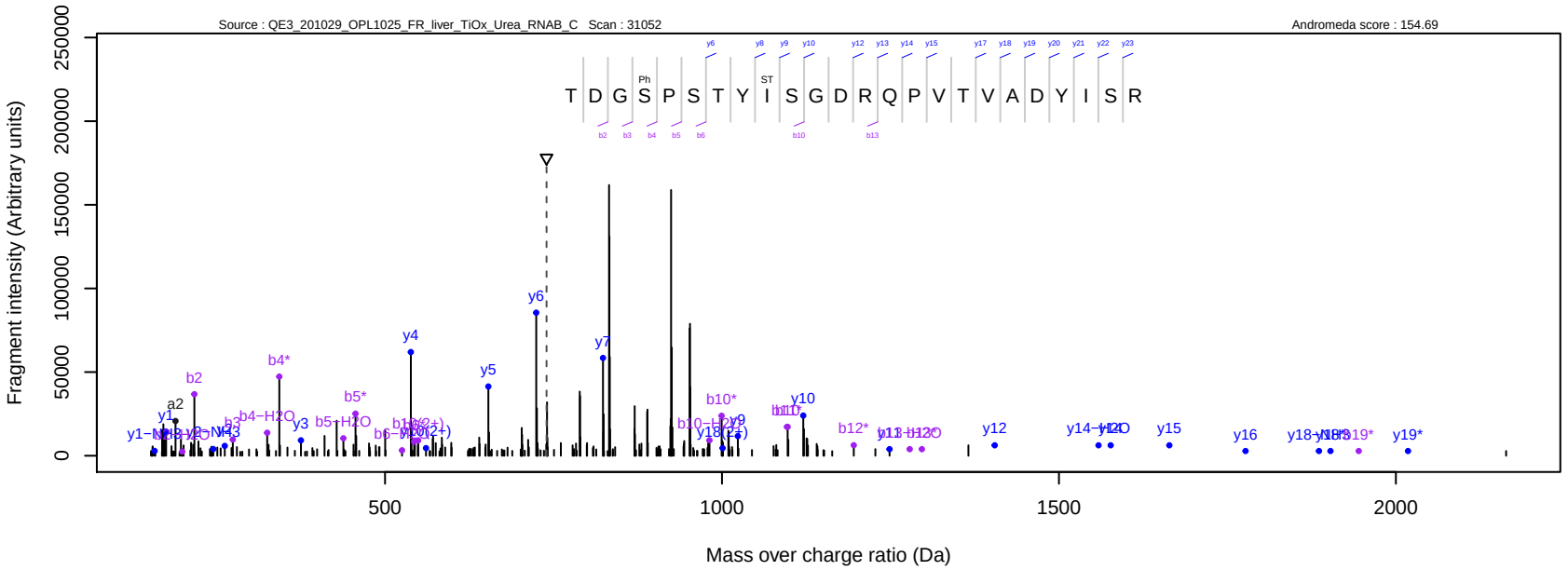

S(Phospho (STY))PQPPAEEDEDDFDDTLVAIDTYNCDLHFK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 56966
Andromeda score : 154.74
S P S T Y P Q P P A E E D E D D F D D T L V A I D T Y N C D L H F K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YAGLDDT(Phospho (STY))DS(Phospho (STY))EDELPPGWEER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 54603
Andromeda score : 154.74
Y A G L D D T P S T Y D S P S T Y E D E L P P G W E E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

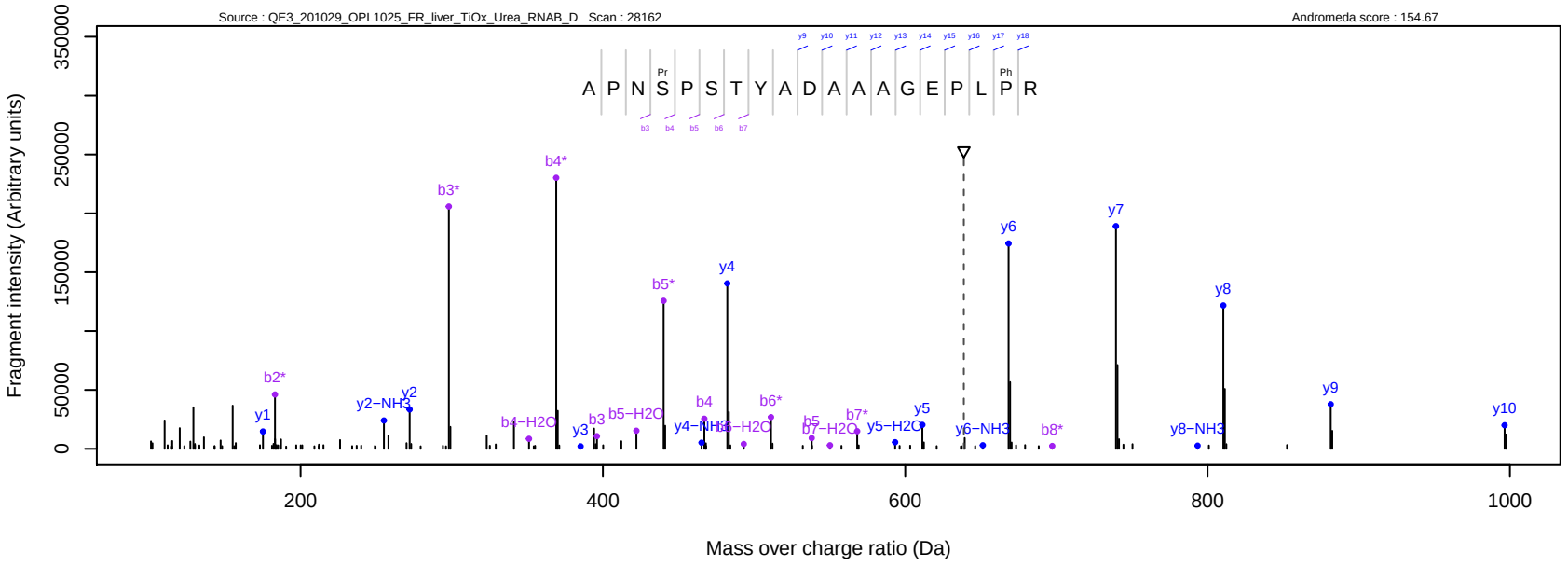
ELVGDTGSQEGDNEQPS(Phospho (STY))GS(Phospho (STY))ETEEDPSASPQK−3+



TDGS(Phospho (STY))ISGDRQPVTVADYISR−3+



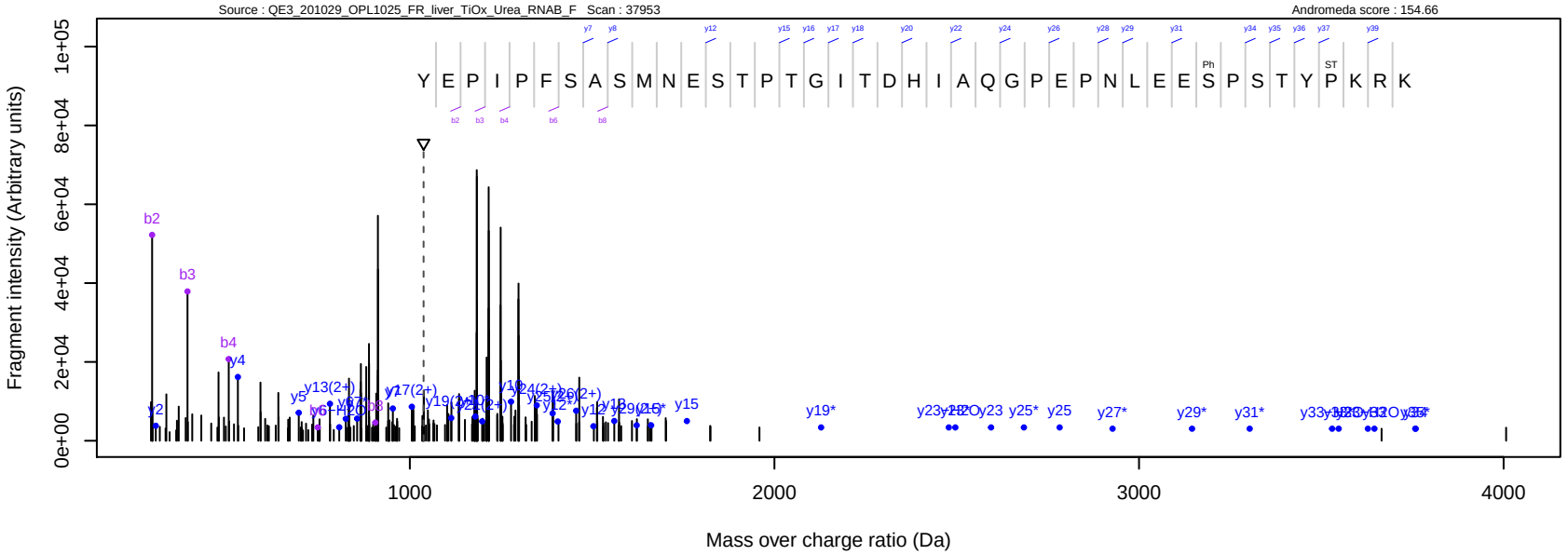
(Acetyl (Protein N−term))S(Phospho (STY))ADAAAGEPLPR−2+



YEPIPFSASMNESTPTGITDHIAQGPEPNLEES(Phospho (STY))PKRK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 37953

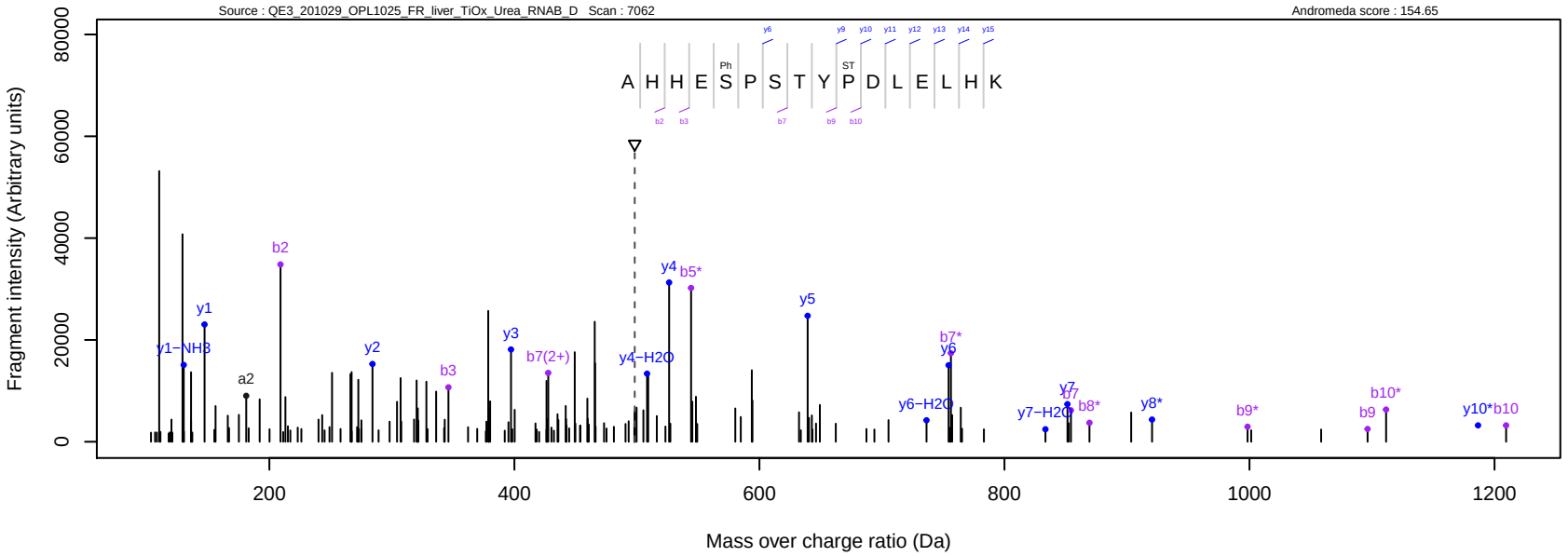
Andromeda score : 154.66



AHHES(Phospho (STY))PDLELHK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7062

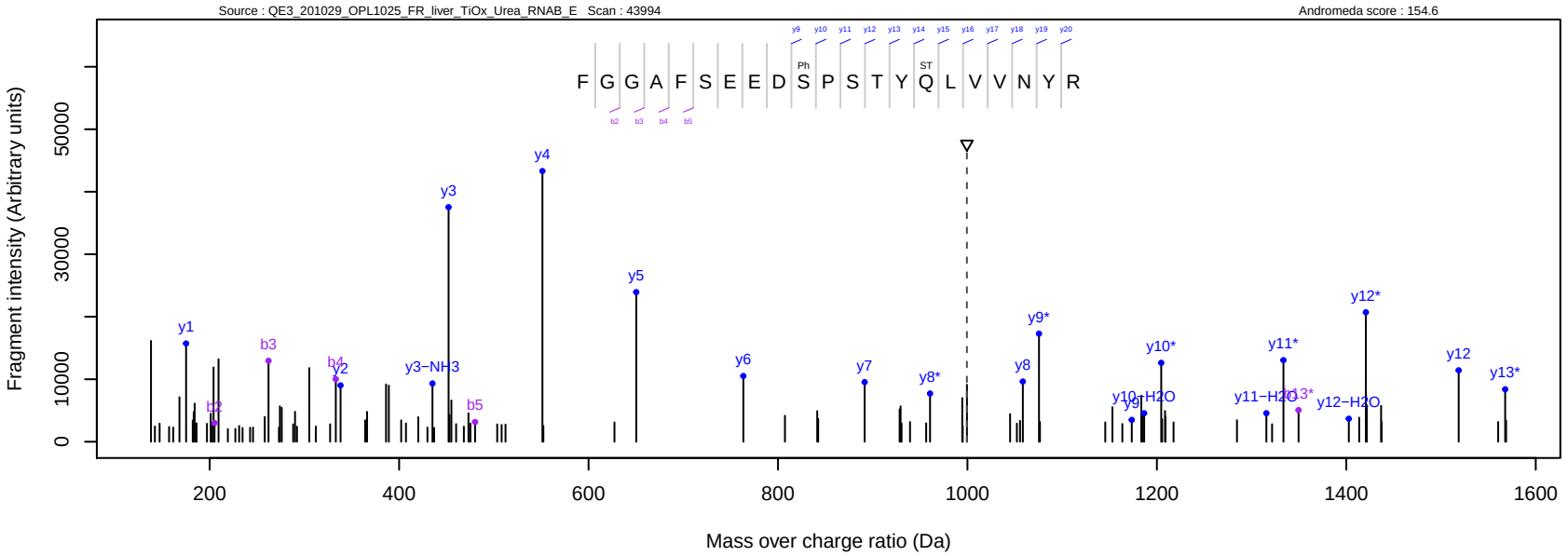
Andromeda score : 154.65

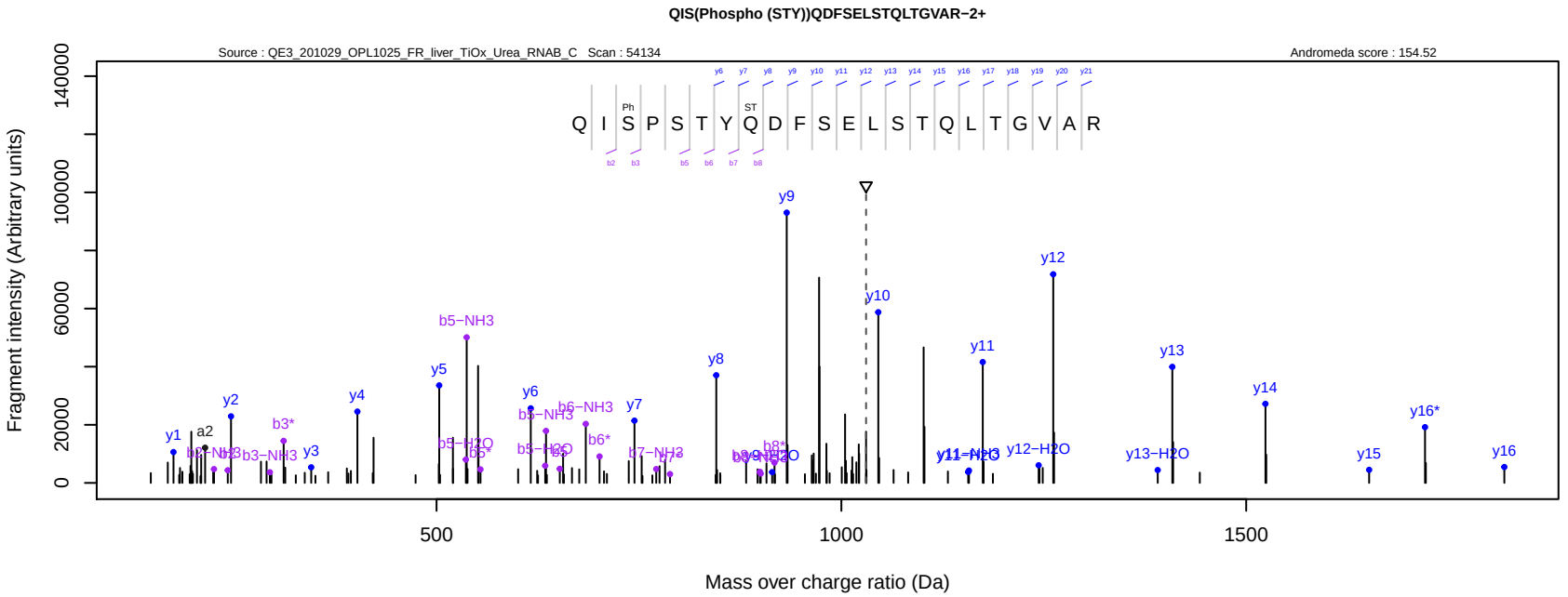


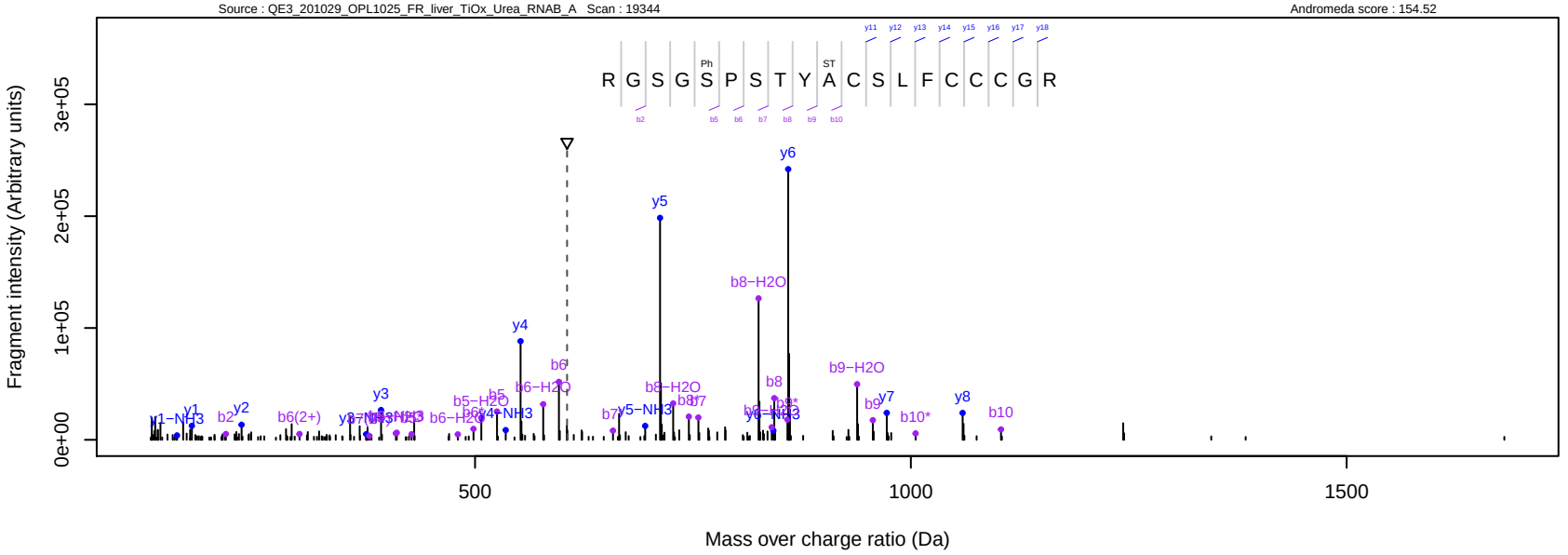
FGGAFSEEDS(Phospho (STY))QLVVNYR−2+

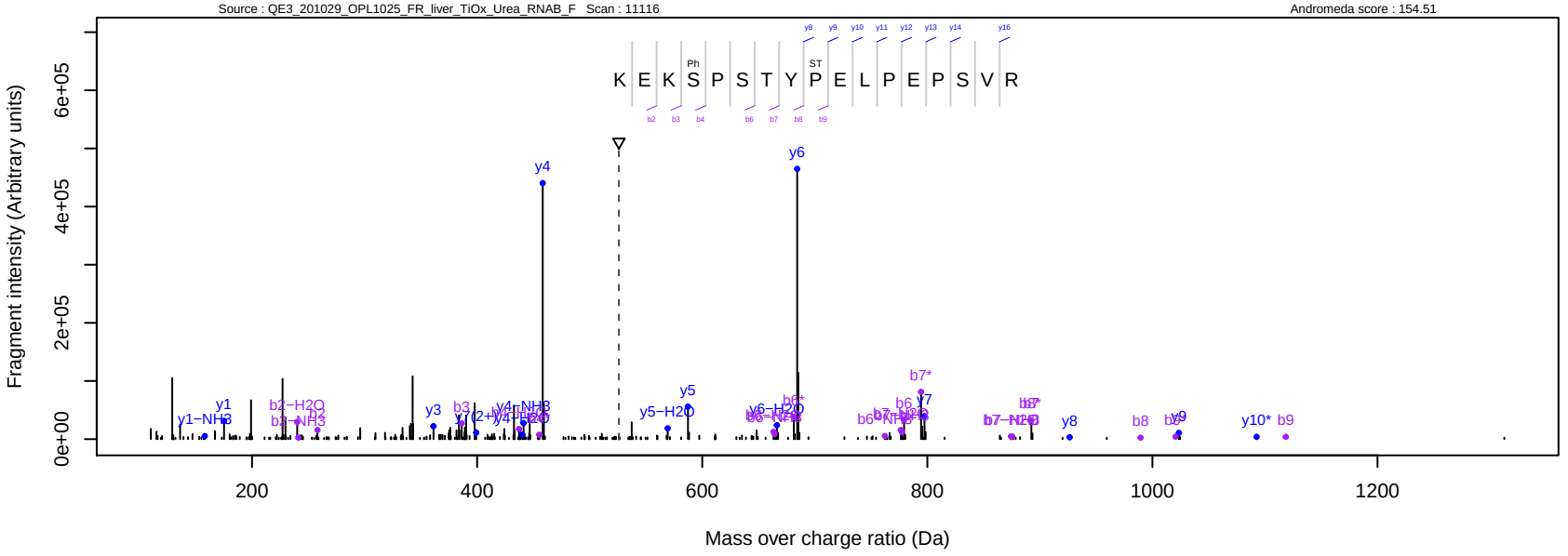
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 43994

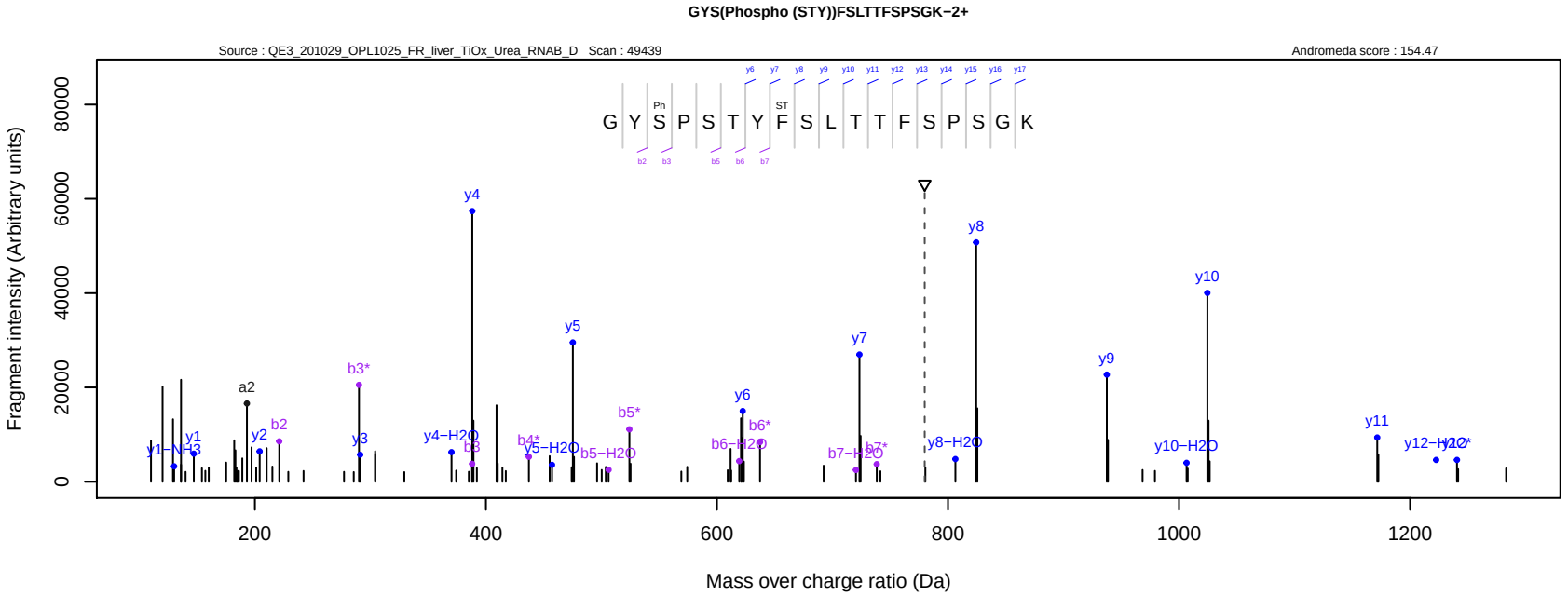
Andromeda score : 154.6

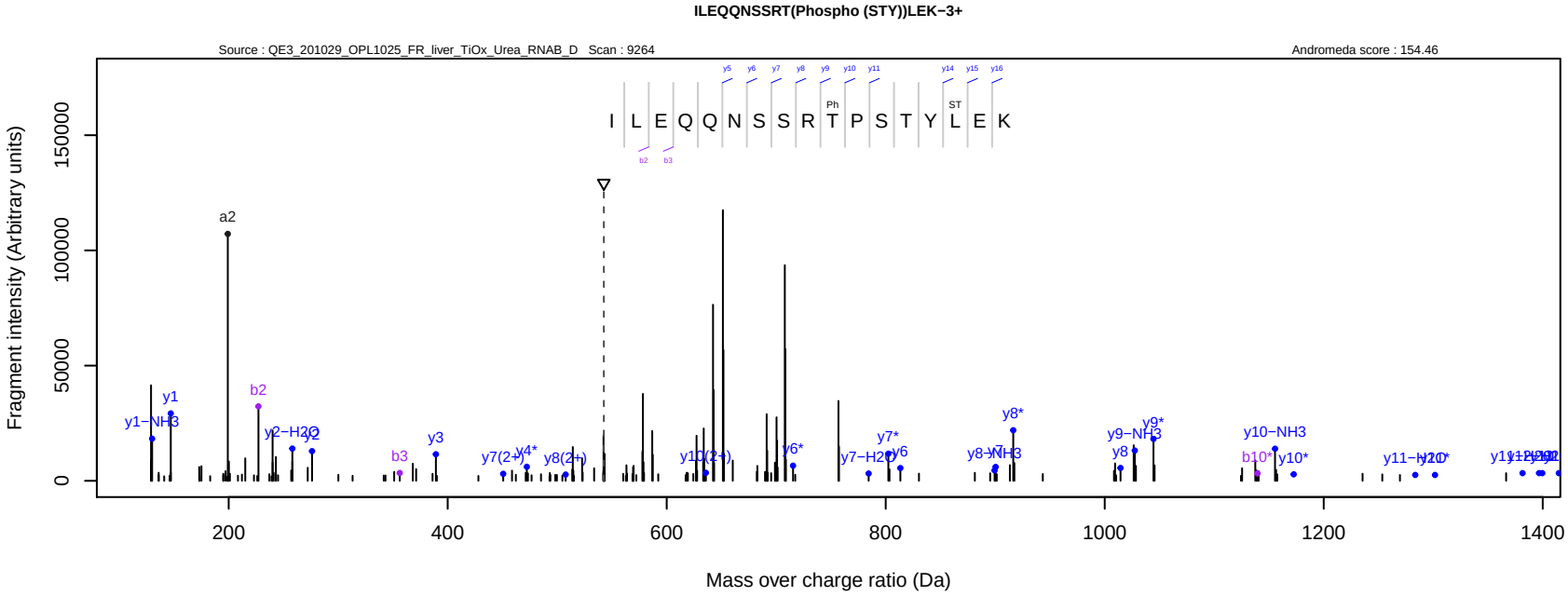


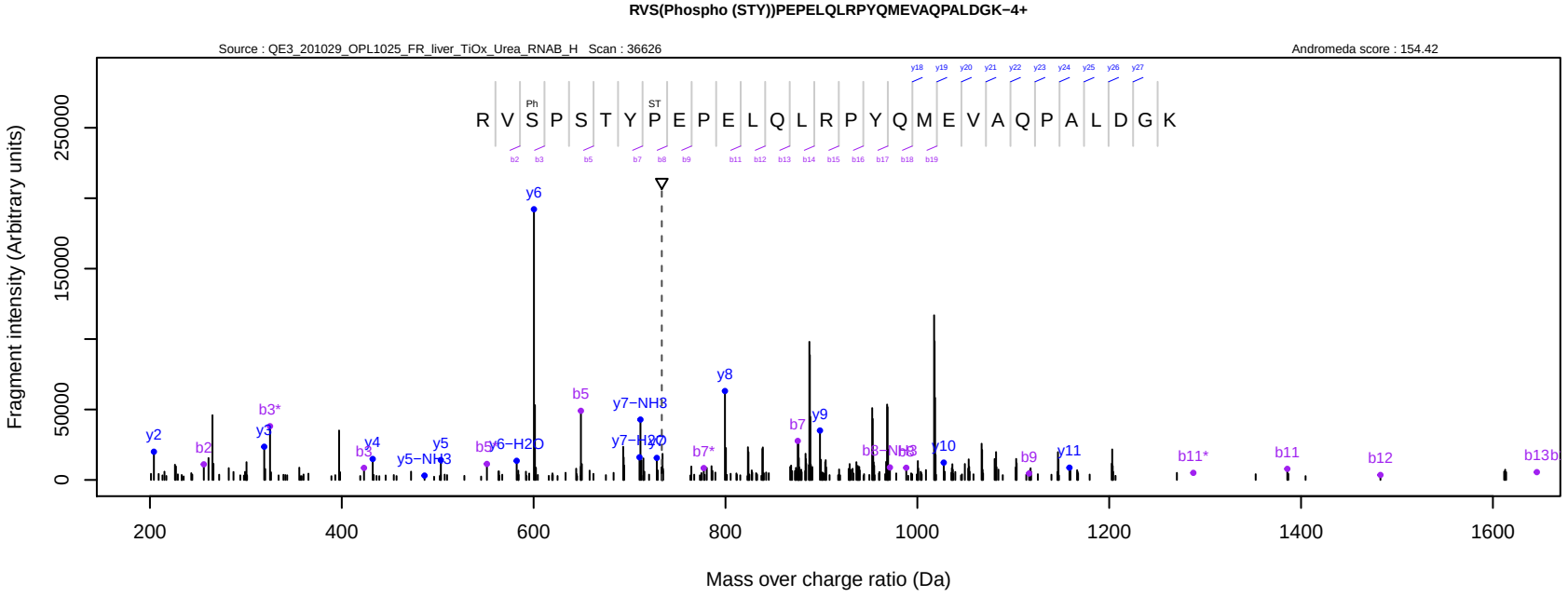

QIS(Phospho (STY))QDFSELSTQLTGVAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 54134
Andromeda score : 154.52
Q I S P S T Y Q D F S E L S T Q L T G V A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RGSGS(Phospho (STY))ACSLFCCCGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 19344
Andromeda score : 154.52
R G S G S P S T Y A C S L F C C C G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

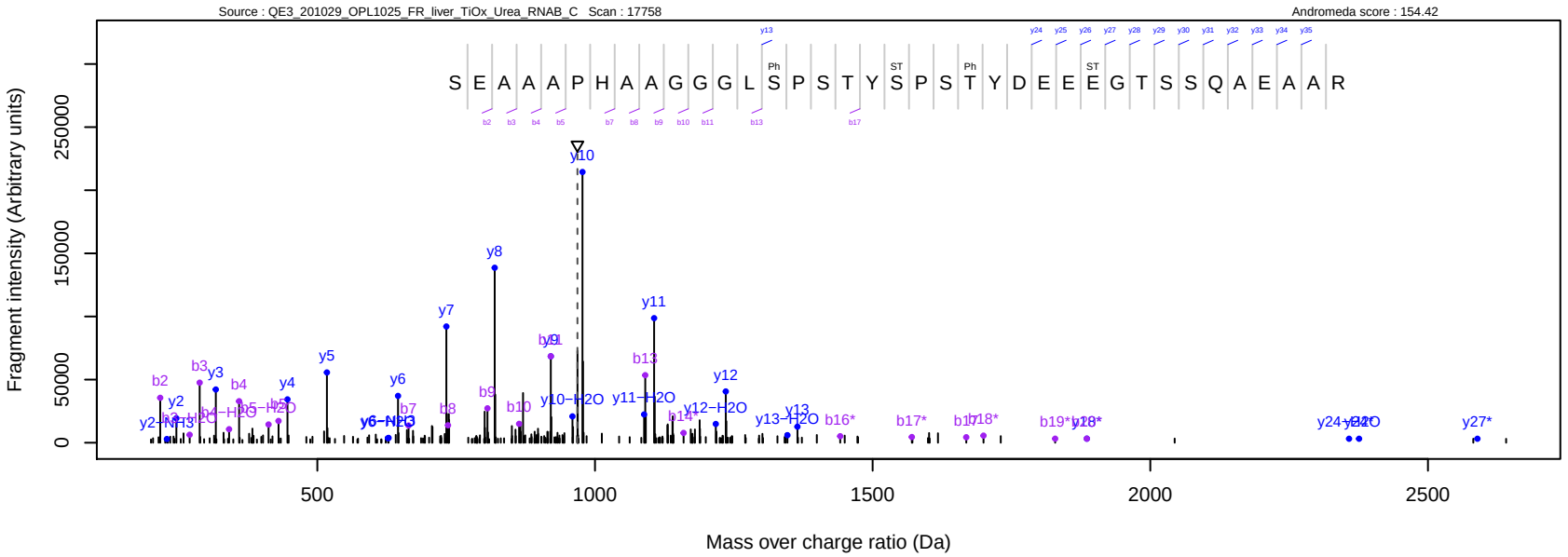

KEKS(Phospho (STY))PELPEPSVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 11116
Andromeda score : 154.51
K E K S P S T Y P E L P E P S V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GYS(Phospho (STY))FSLTTFSPSGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 49439
Andromeda score : 154.47
G Y S P S T Y F S L T T F S P S G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

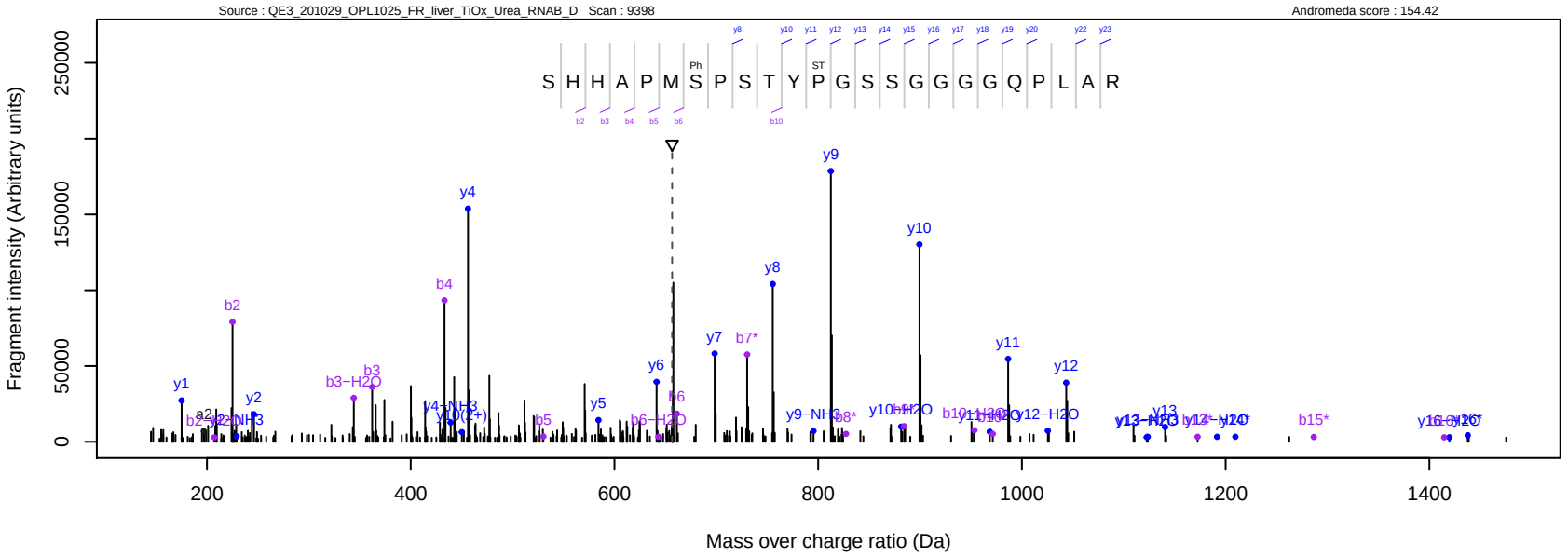

ILEQQNSSRT(Phospho (STY))LEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9264
Andromeda score : 154.46
I L E Q Q N S S R T P S T Y L E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RVS(Phospho (STY))PEPELQLRPYQMEVAQPALDGK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 36626
Andromeda score : 154.42
R V S P S T Y P E P E L Q L R P Y Q M E V A Q P A L D G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

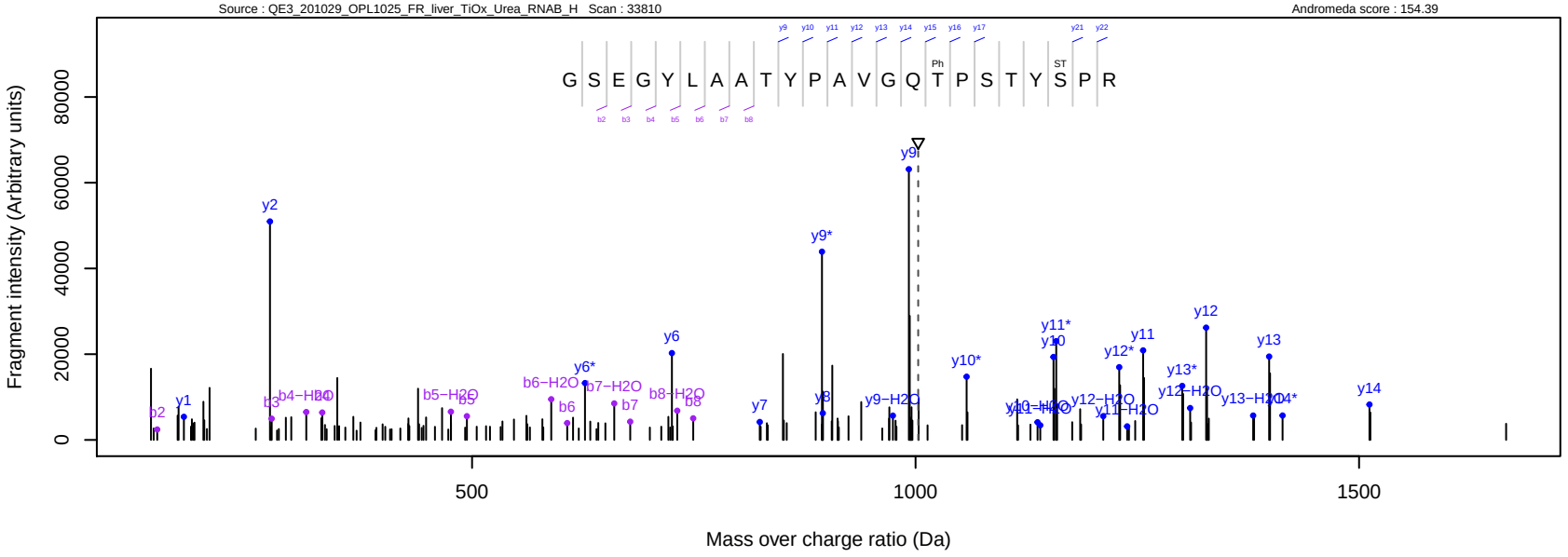
SEAAAPHAAGGGLS(Phospho (STY))S(Phospho (STY))DEEEGTSSQAEAAR−3+

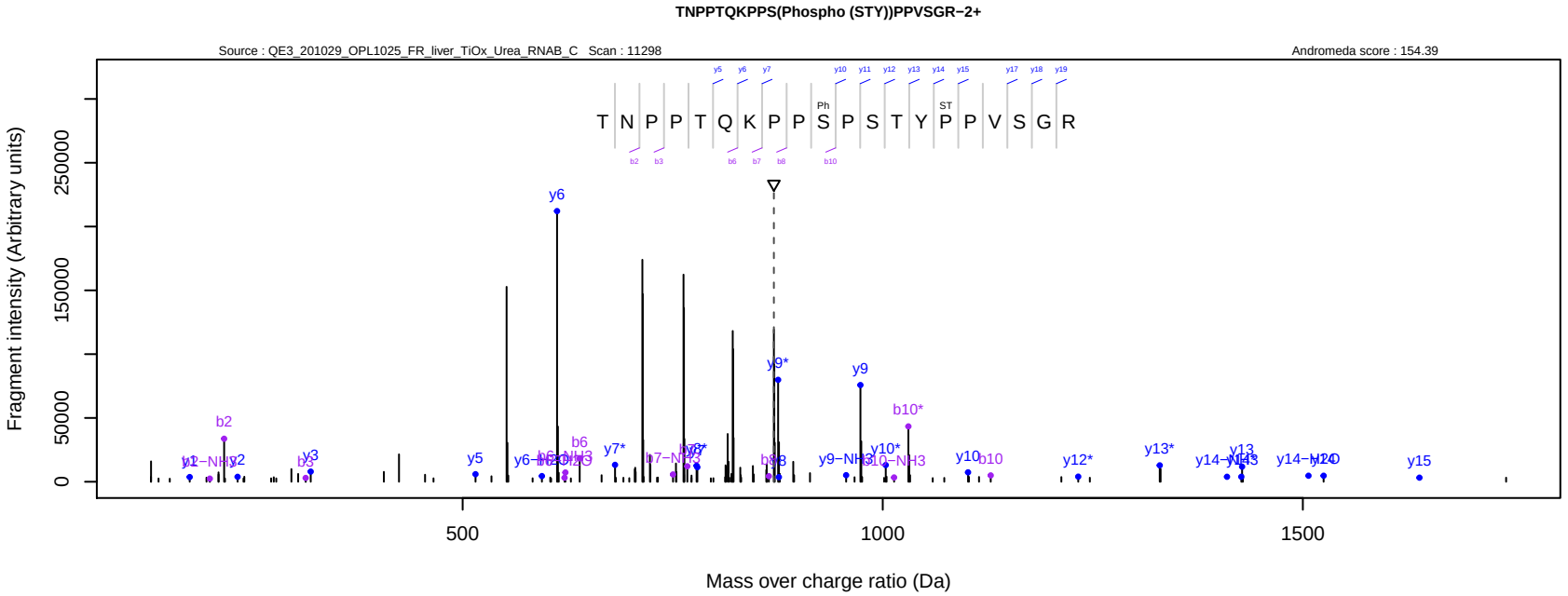


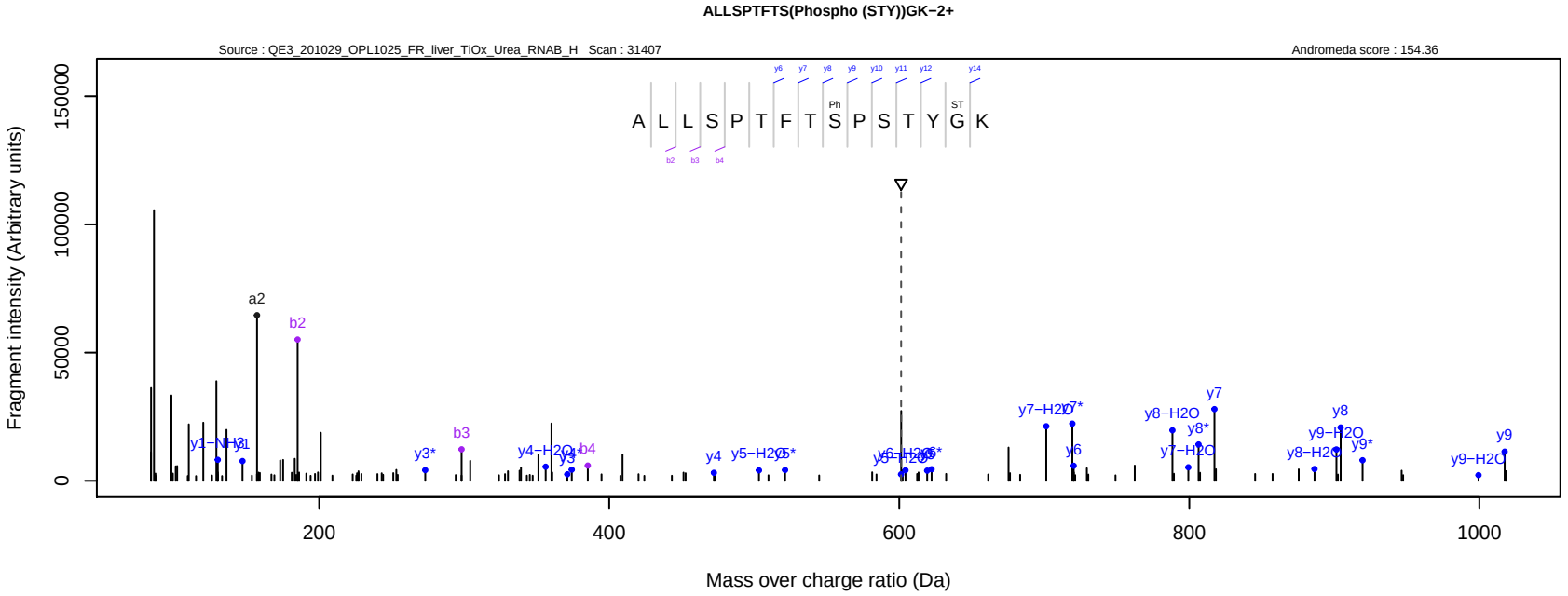
SHHAPMS(Phospho (STY))PGSSGGGGQPLAR−3+

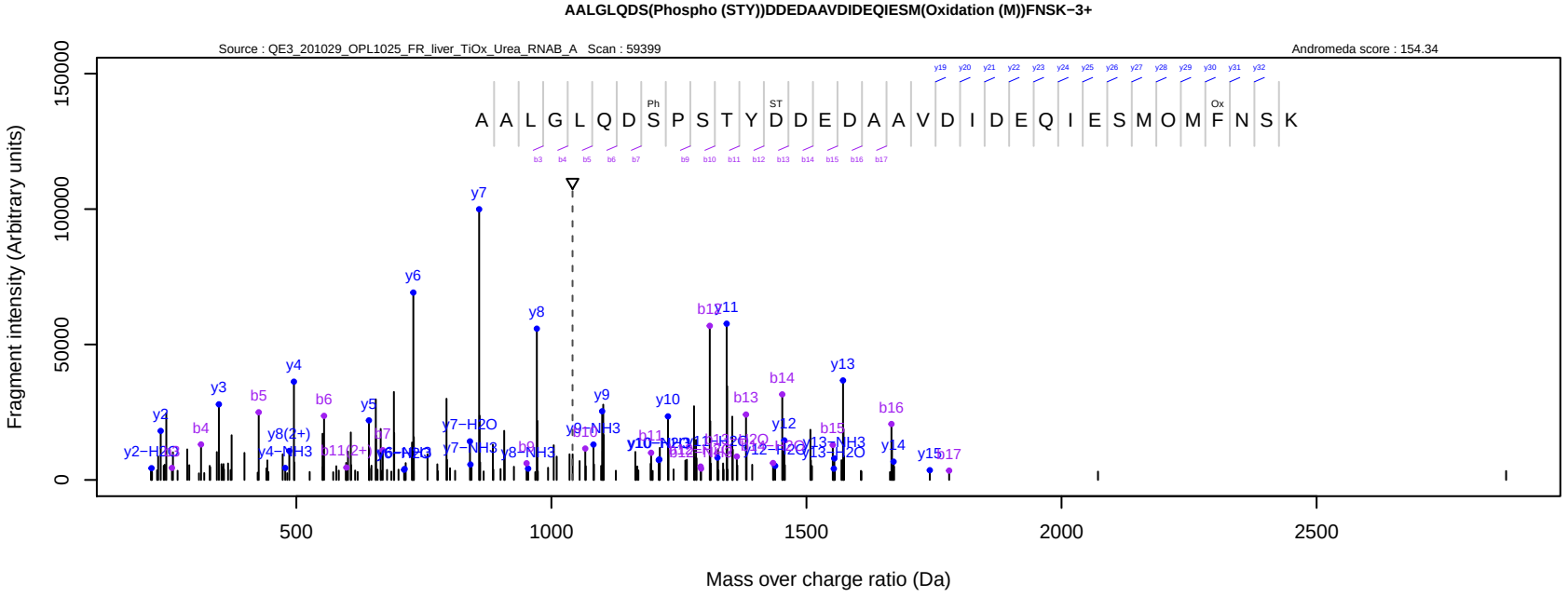


GSEGYLAATYPAVGQT(Phospho (STY))SPR−2+

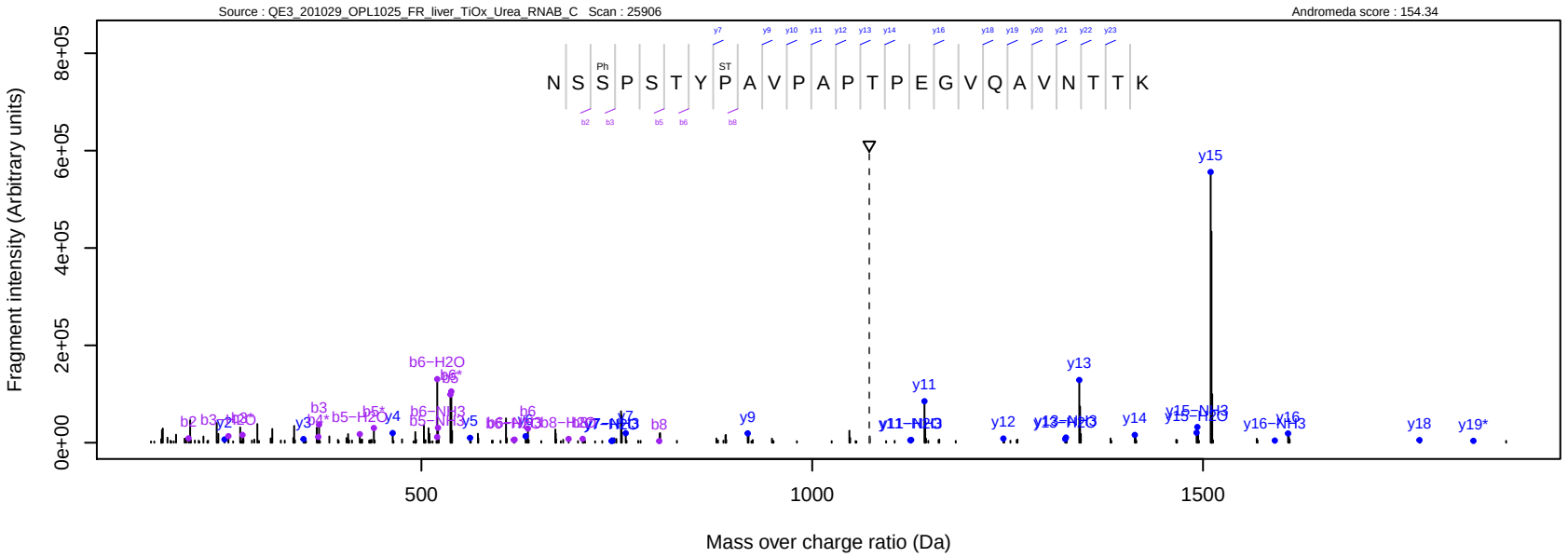



TNPPTQKPPS(Phospho (STY))PPVSGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11298
Andromeda score : 154.39
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

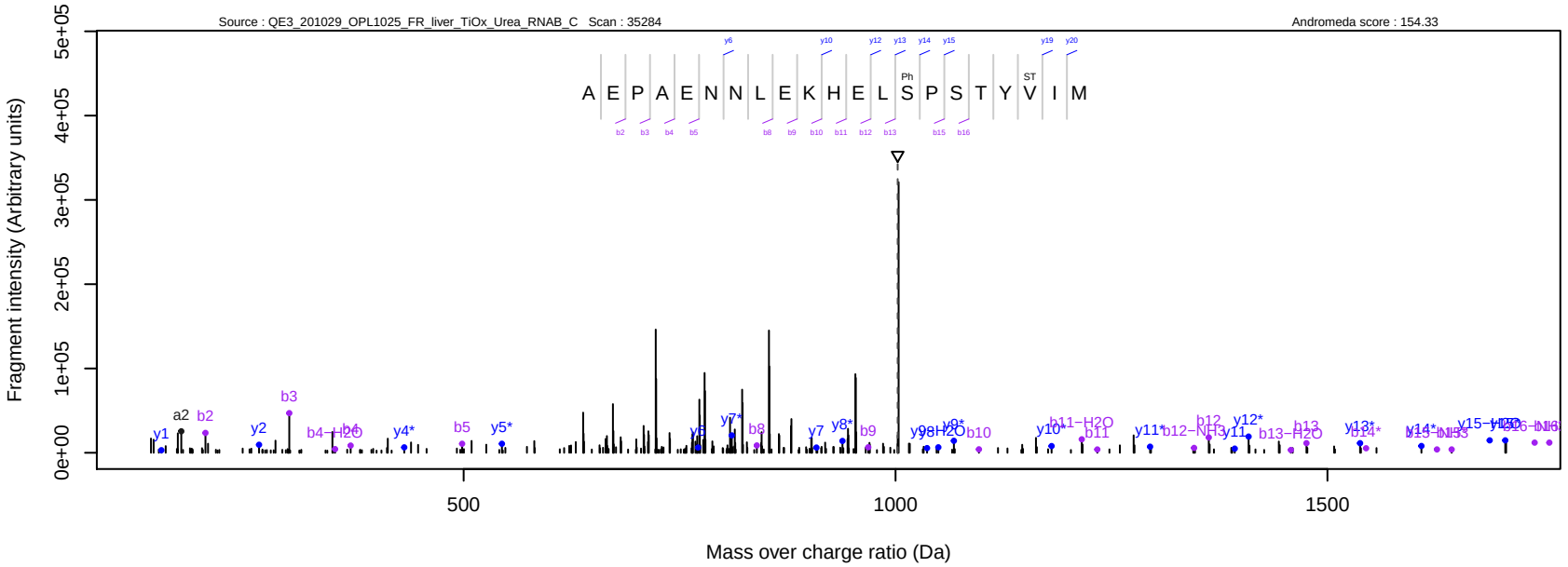

ALLSPTFTS(Phospho (STY))GK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 31407
Andromeda score : 154.36
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AALGLQDS(Phospho (STY))DDEDAAVDIDEQIESM(Oxidation (M))FNSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 59399
Andromeda score : 154.34
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

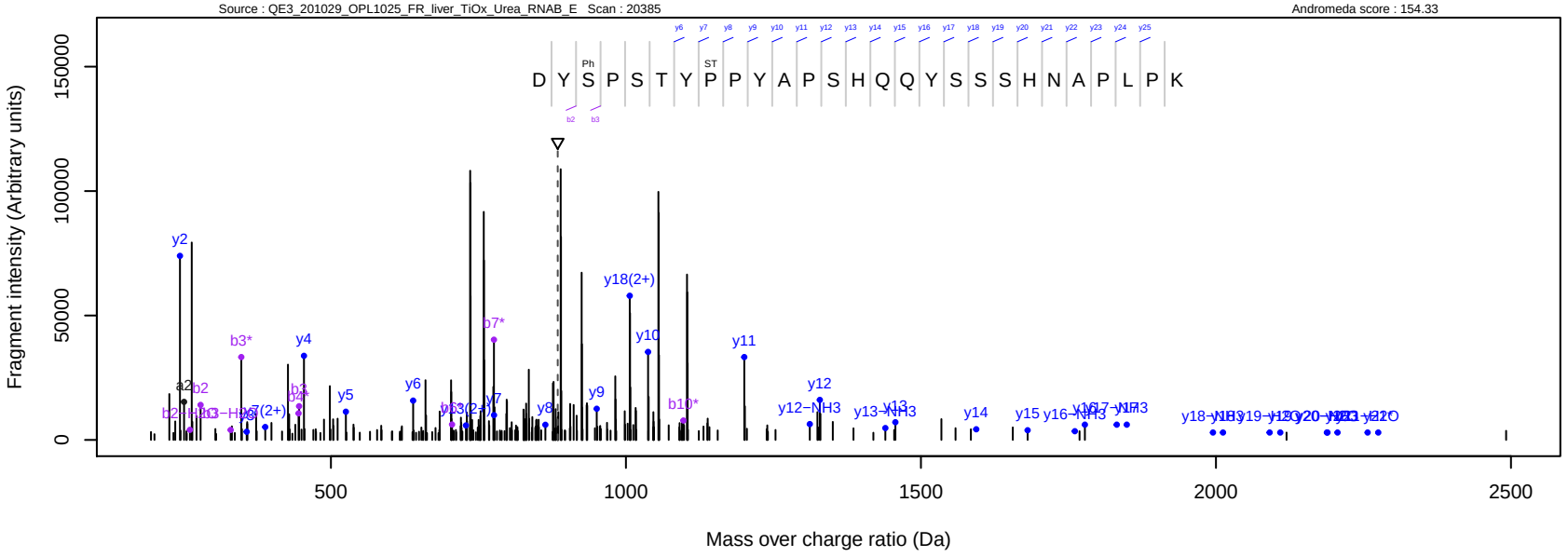
NSS(Phospho (STY))PAVPAPTPEGVQAVNTTK−2+



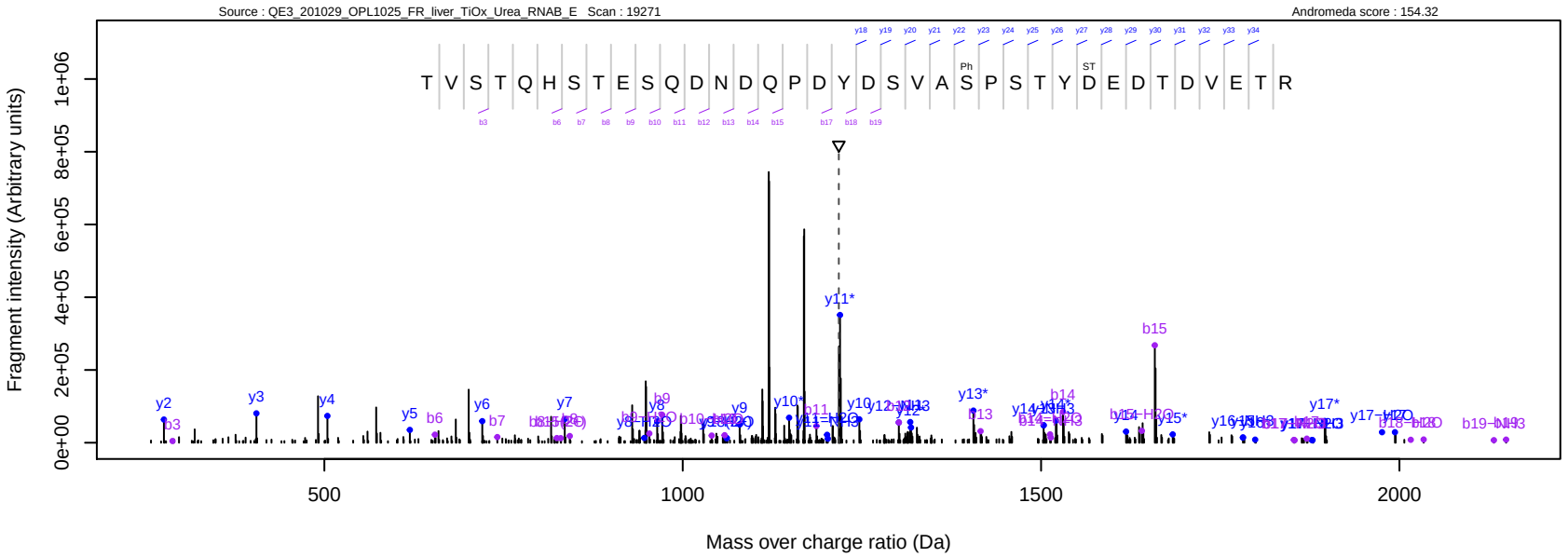
AEPAENNLEKHELS(Phospho (STY))VIM−2+



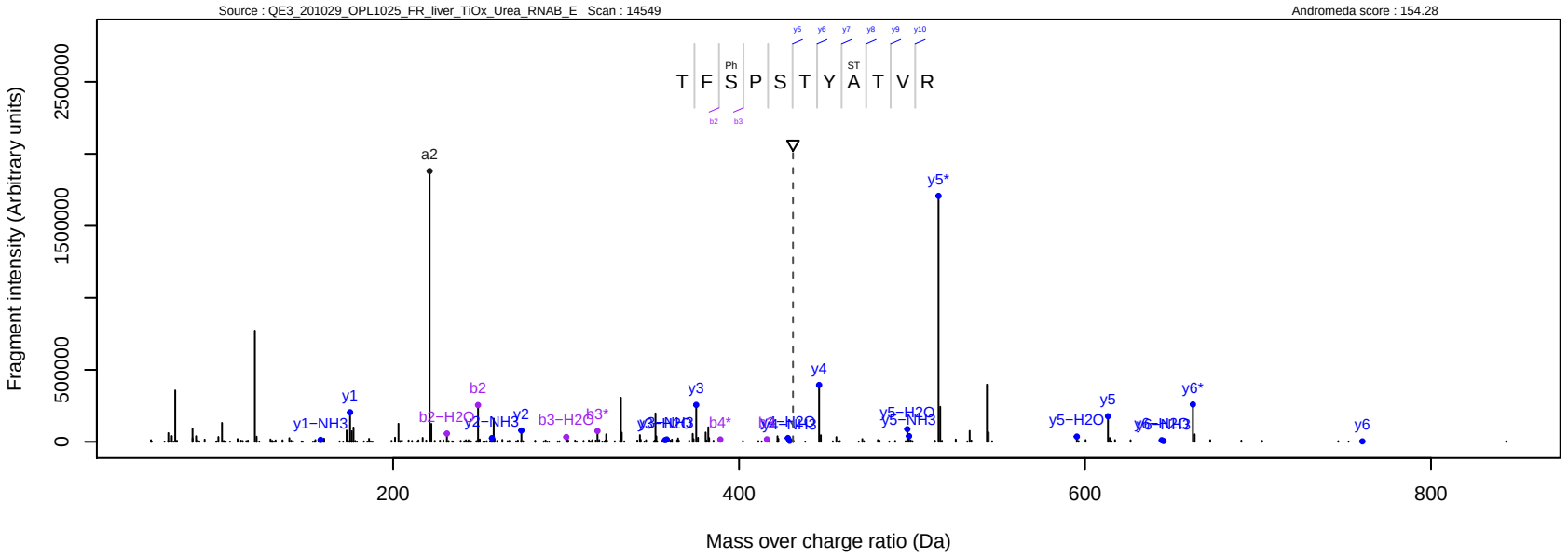
DYS(Phospho (STY))PPYAPSHQQYSSSHNAPLPK−3+



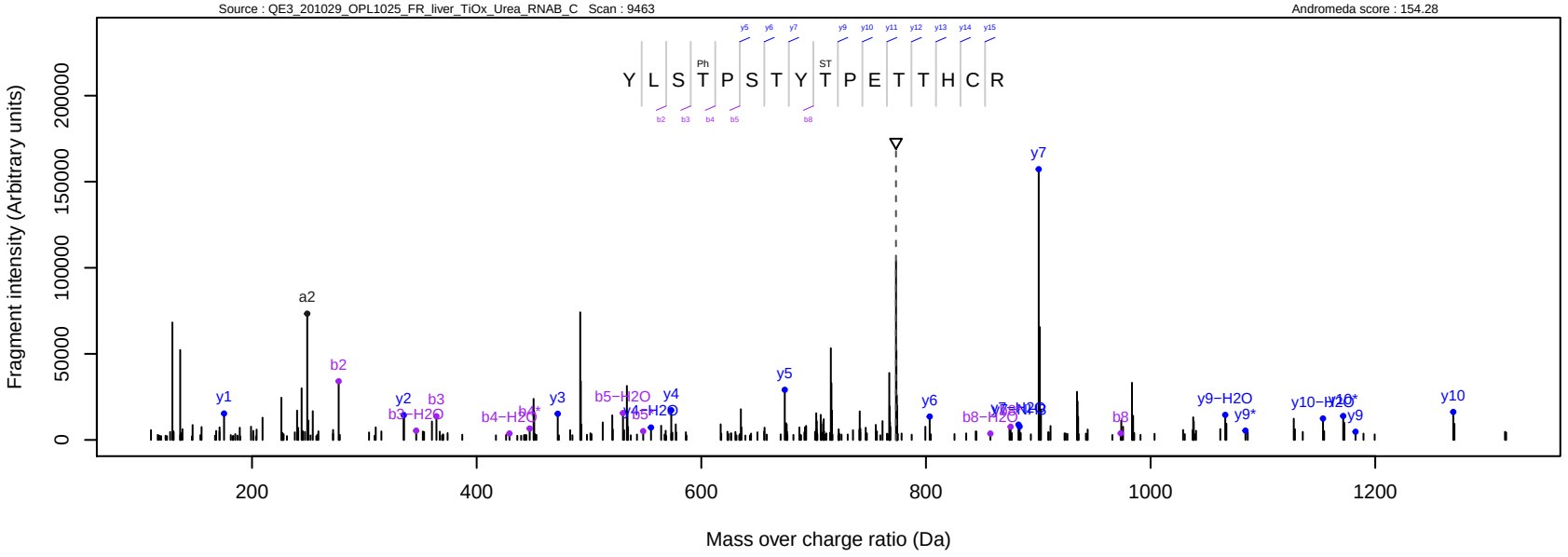
TVSTQHSTESQDNDQPDYDSVAS(Phospho (STY))DEDTDVETR−3+



TFS(Phospho (STY))ATVR−2+

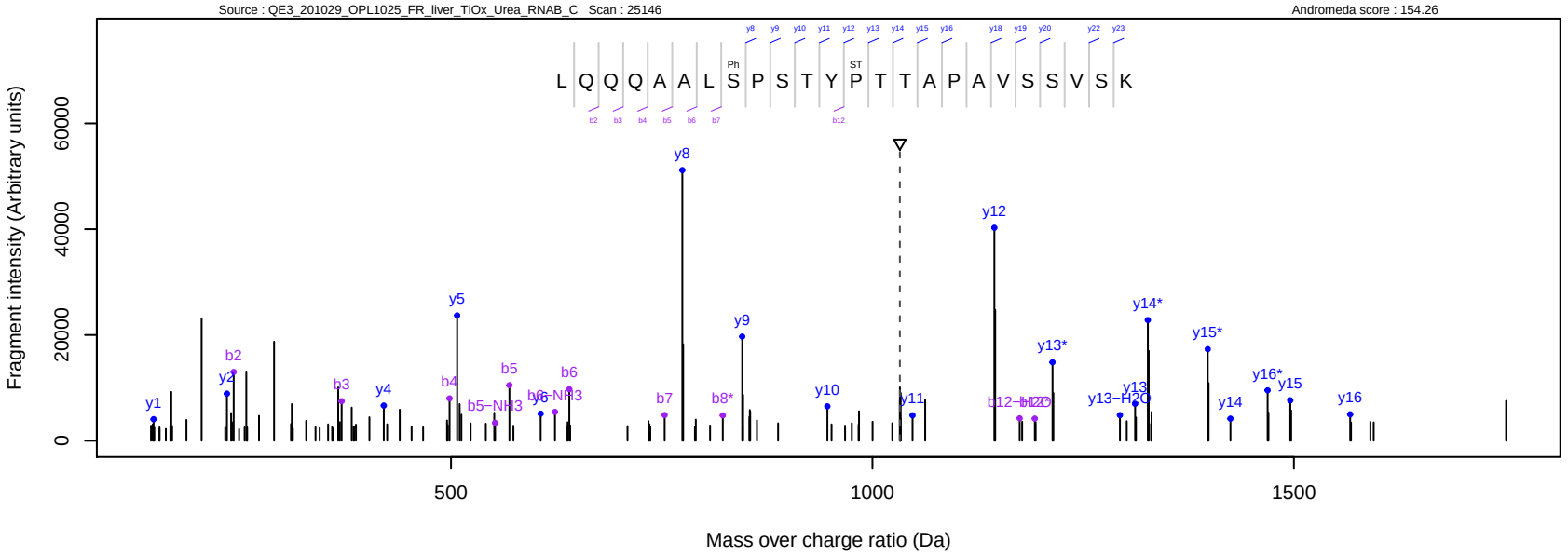


YLST(Phospho (STY))TPETTHCR−2+



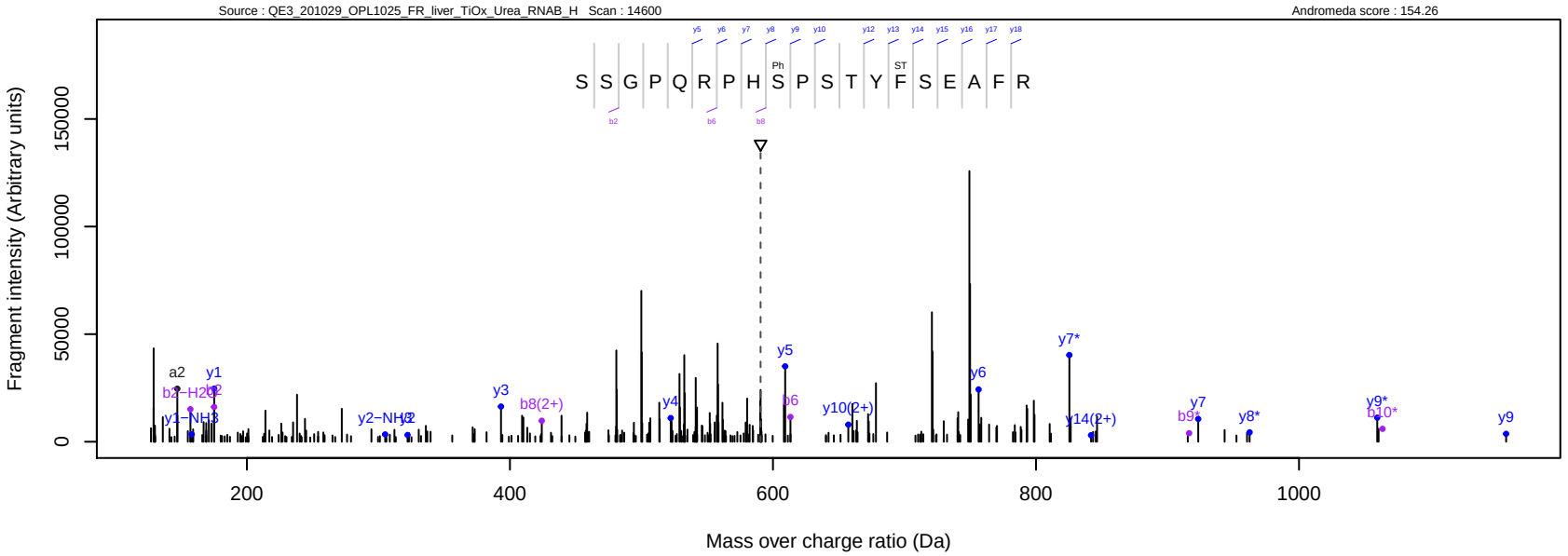
LQQQAALS(Phospho (STY))PTTAPAVSSVSK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25146 — Andromeda score : 154.26



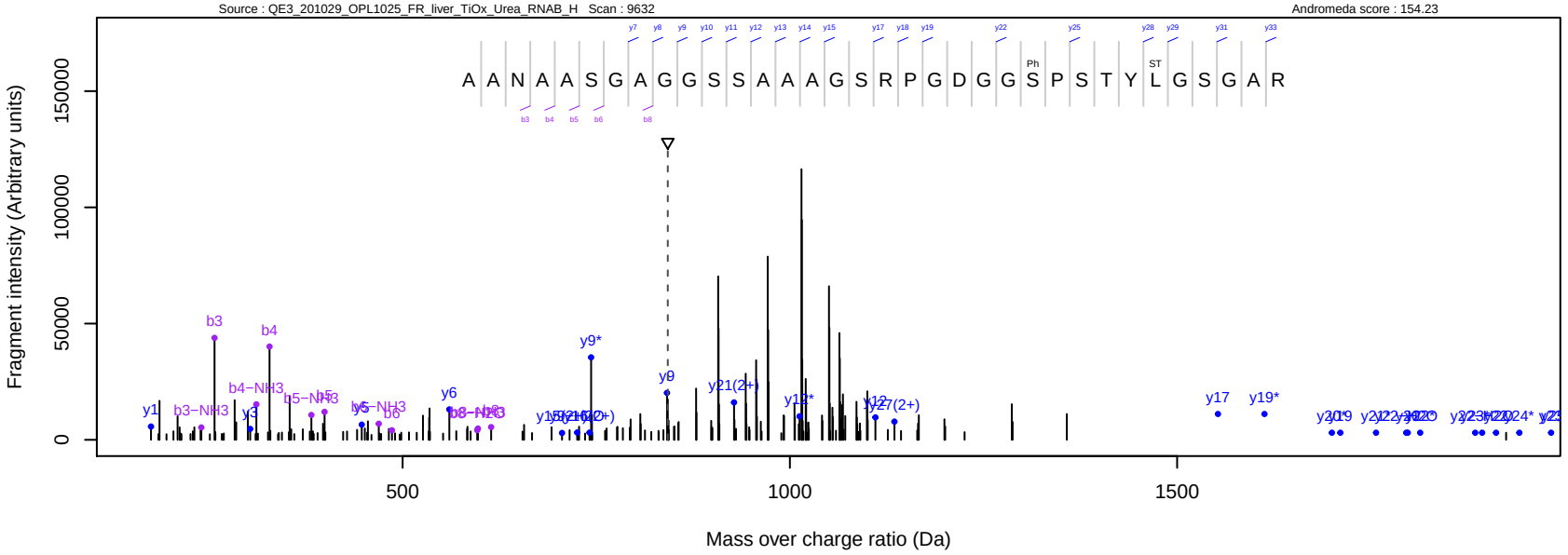
SSGPQRPHS(Phospho (STY))FSEAFR−3+

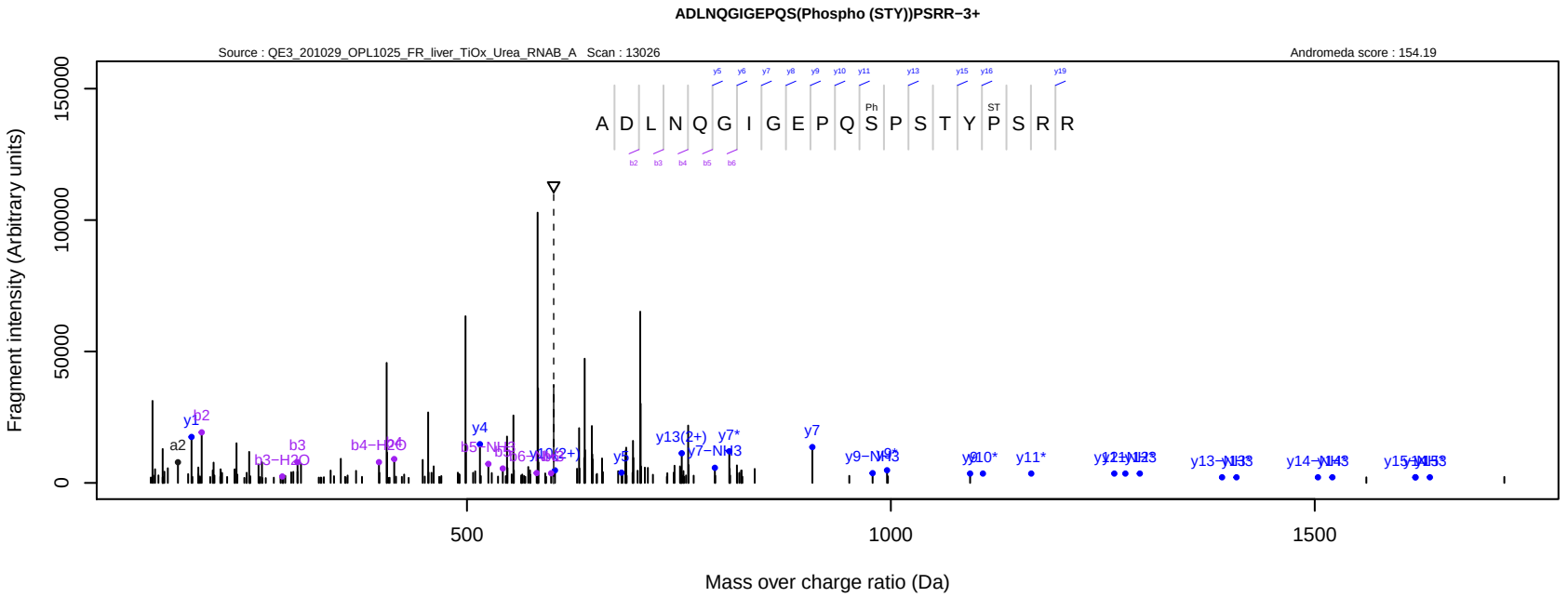
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 14600 — Andromeda score : 154.26

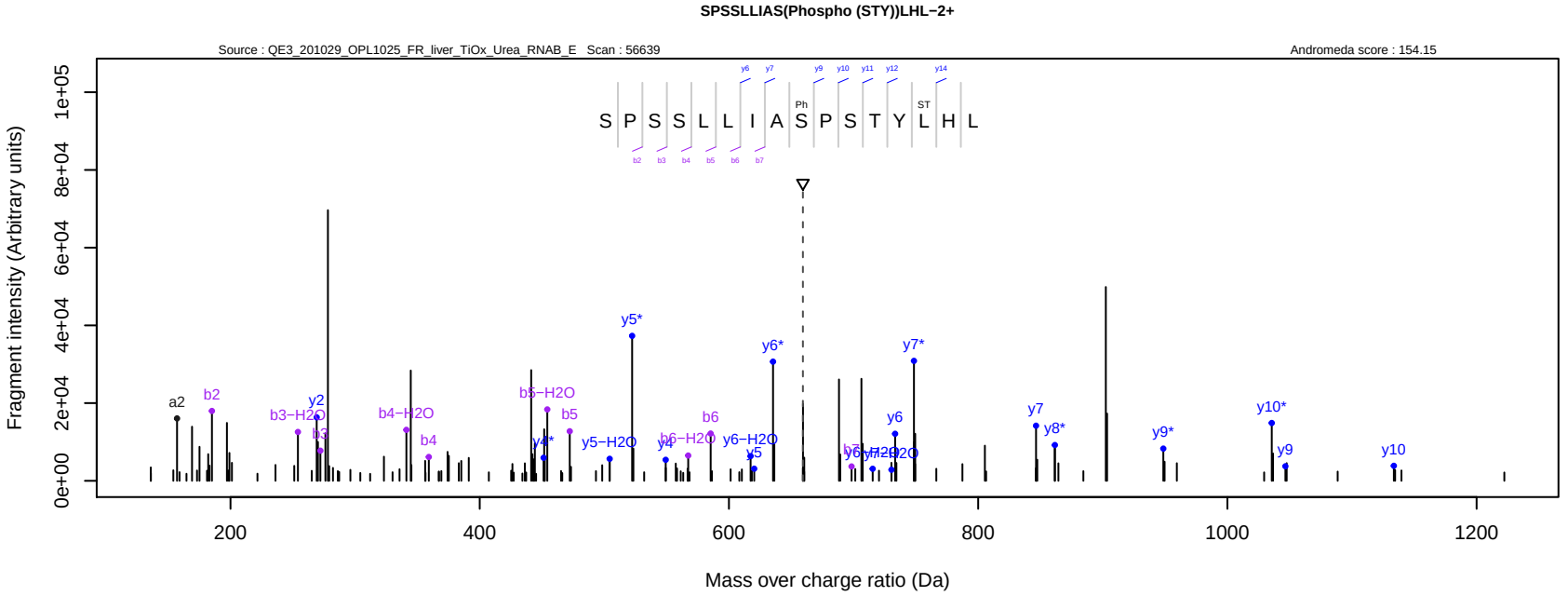


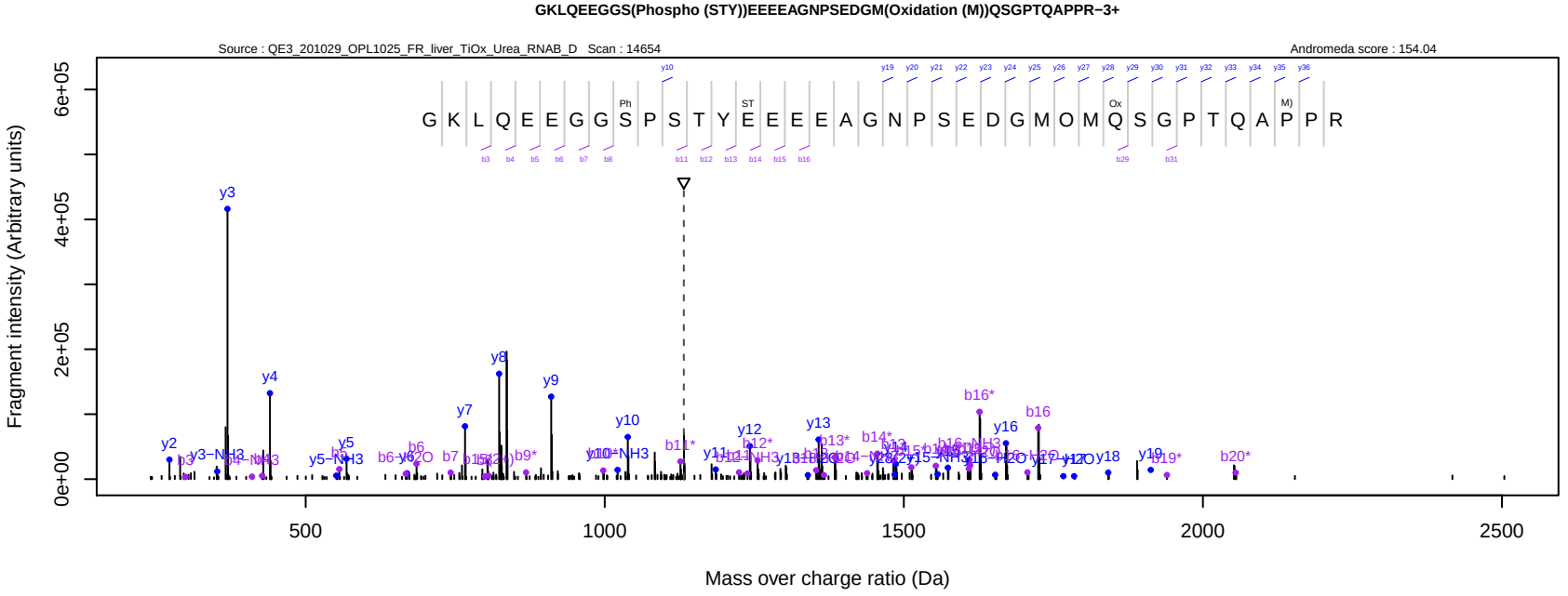
AANAASGAGGSSAAAGSRPGDGGS(Phospho (STY))LGSGAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9632 — Andromeda score : 154.23

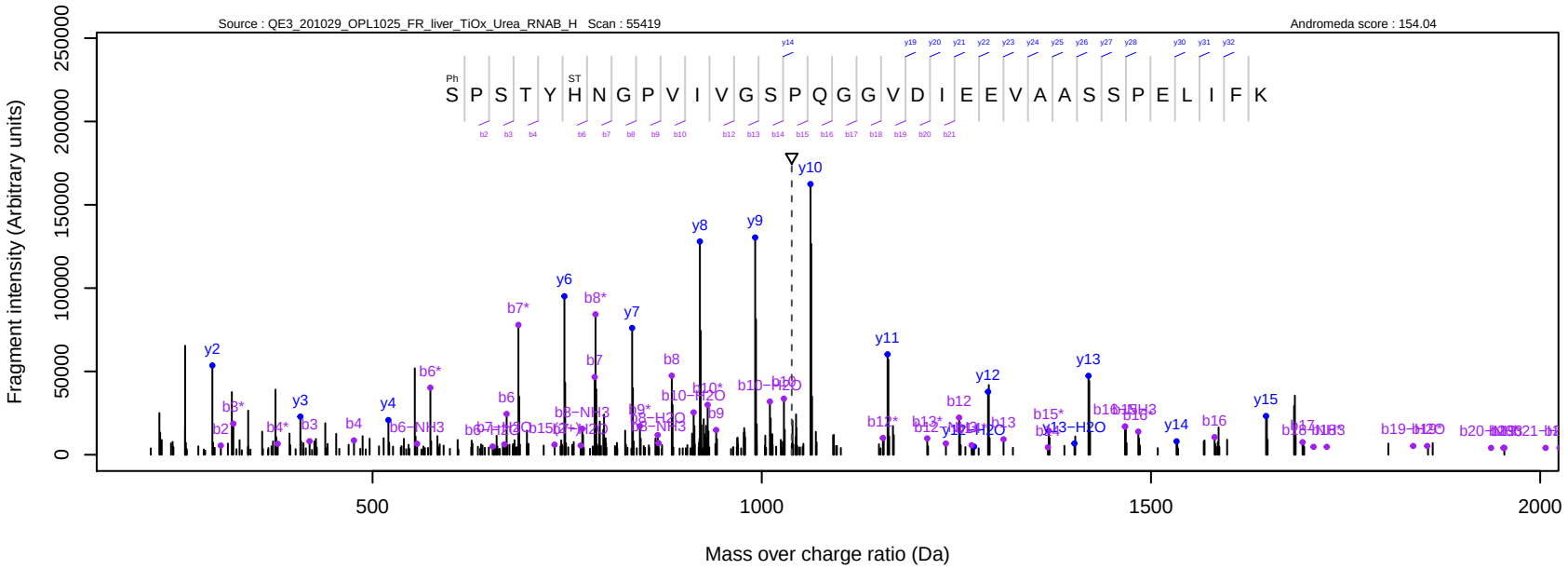



ADLNQGIGEPQSPSTYPSRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 13026
Andromeda score : 154.19
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

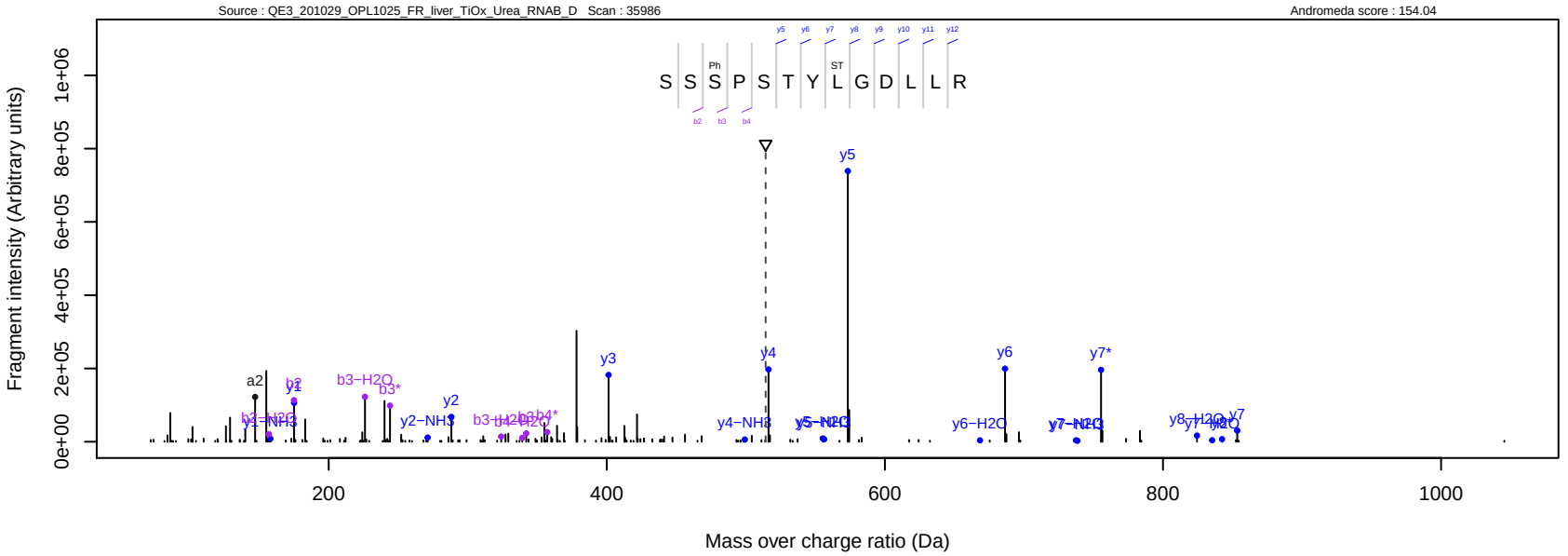

SPSSLLIASPSTYLHL−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 56639
Andromeda score : 154.15
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GKLQEEGGSPSTYEEEEAGNPSEDGMOMQSGPTQAPPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14654
Andromeda score : 154.04
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

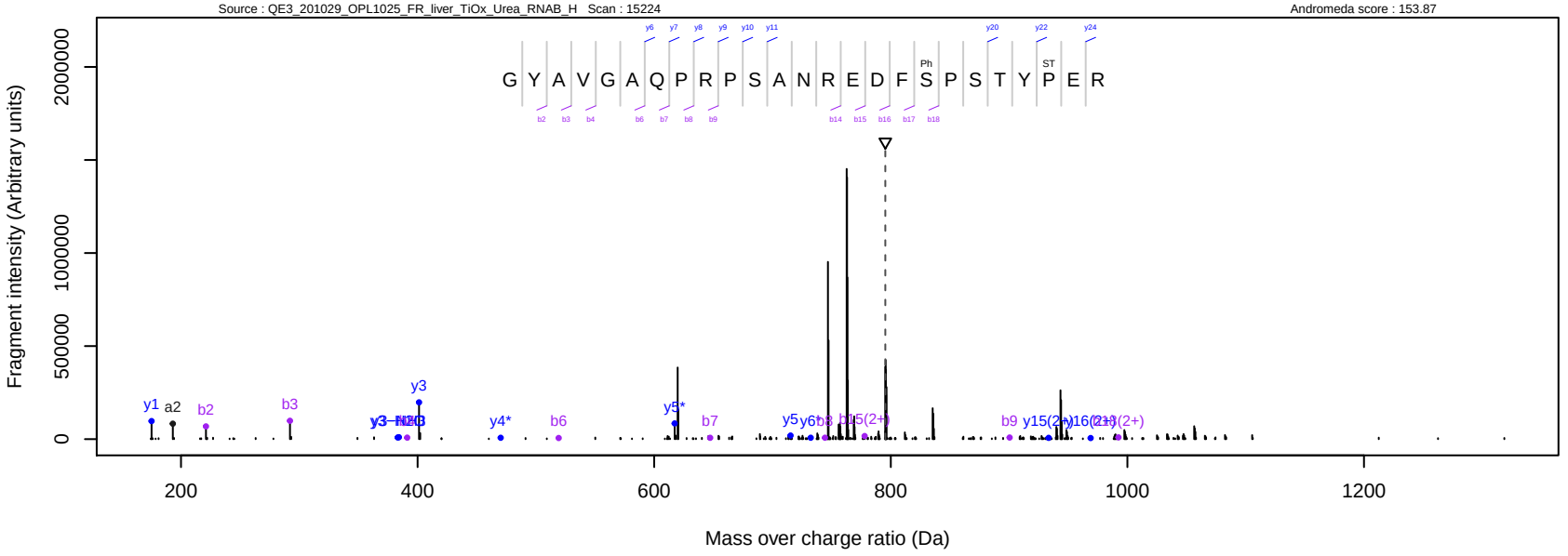
S(Phospho (STY))HNGPVIVGSPQGGVDIEEVAASSPELIFK−3+



SSS(Phospho (STY))LGDLLR−2+



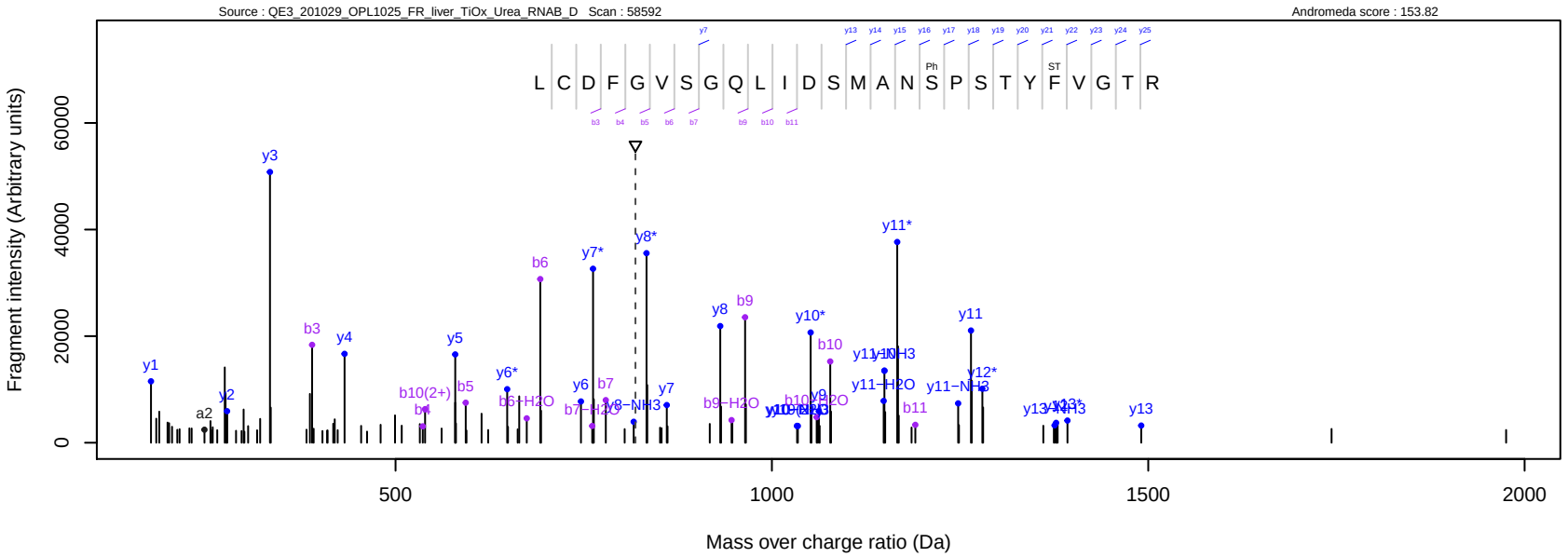
GYAVGAQPRPSANREDFS(Phospho (STY))PER−3+



LCDFGVSGQLIDSMANS(Phospho (STY))FVGTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 58592

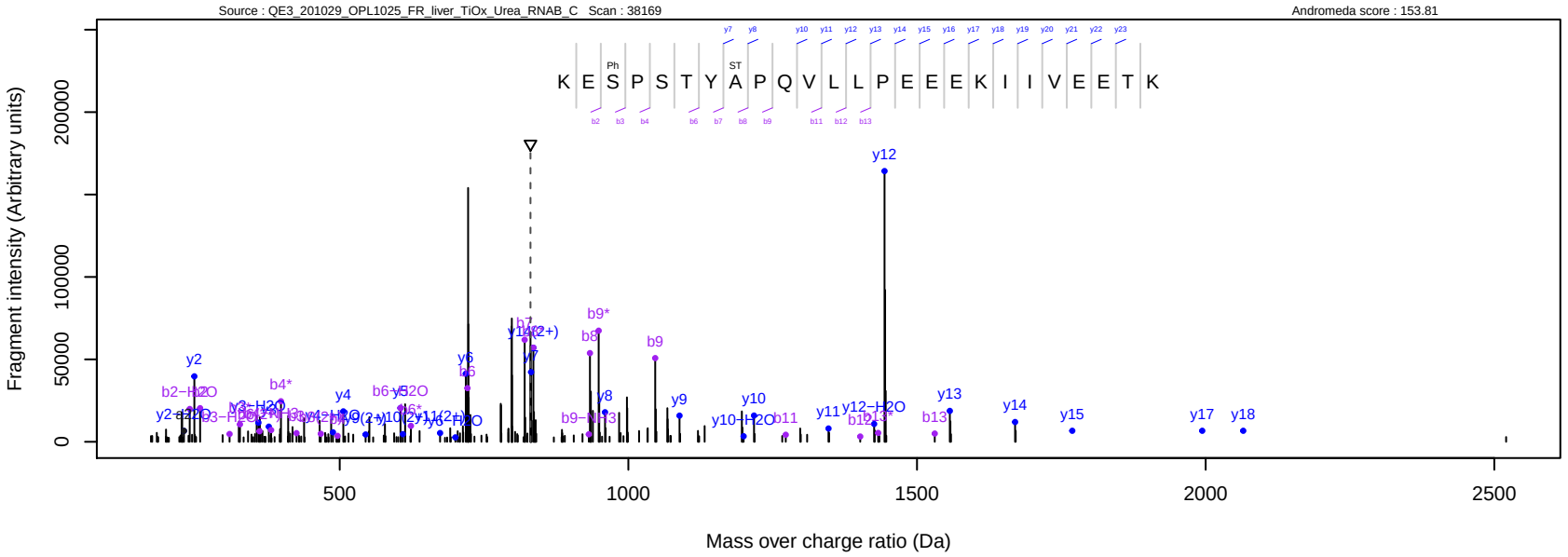
Andromeda score : 153.82



KES(Phospho (STY))APQVLLPEEEKIIVEETK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 38169

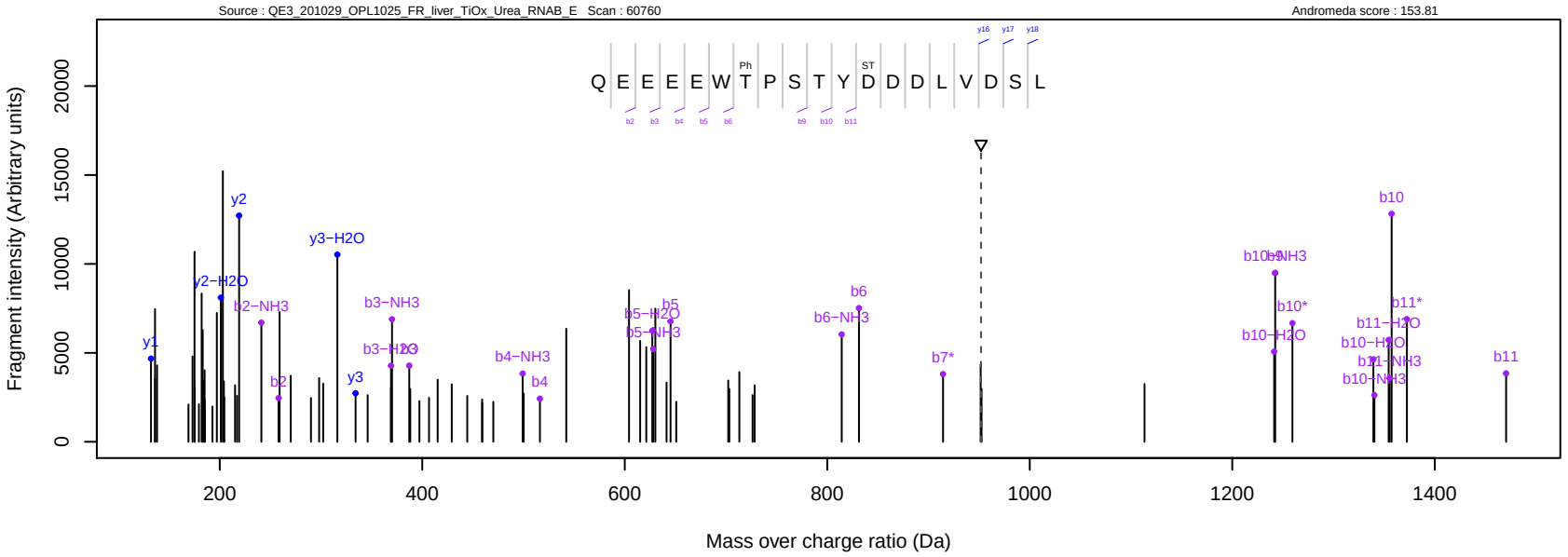
Andromeda score : 153.81

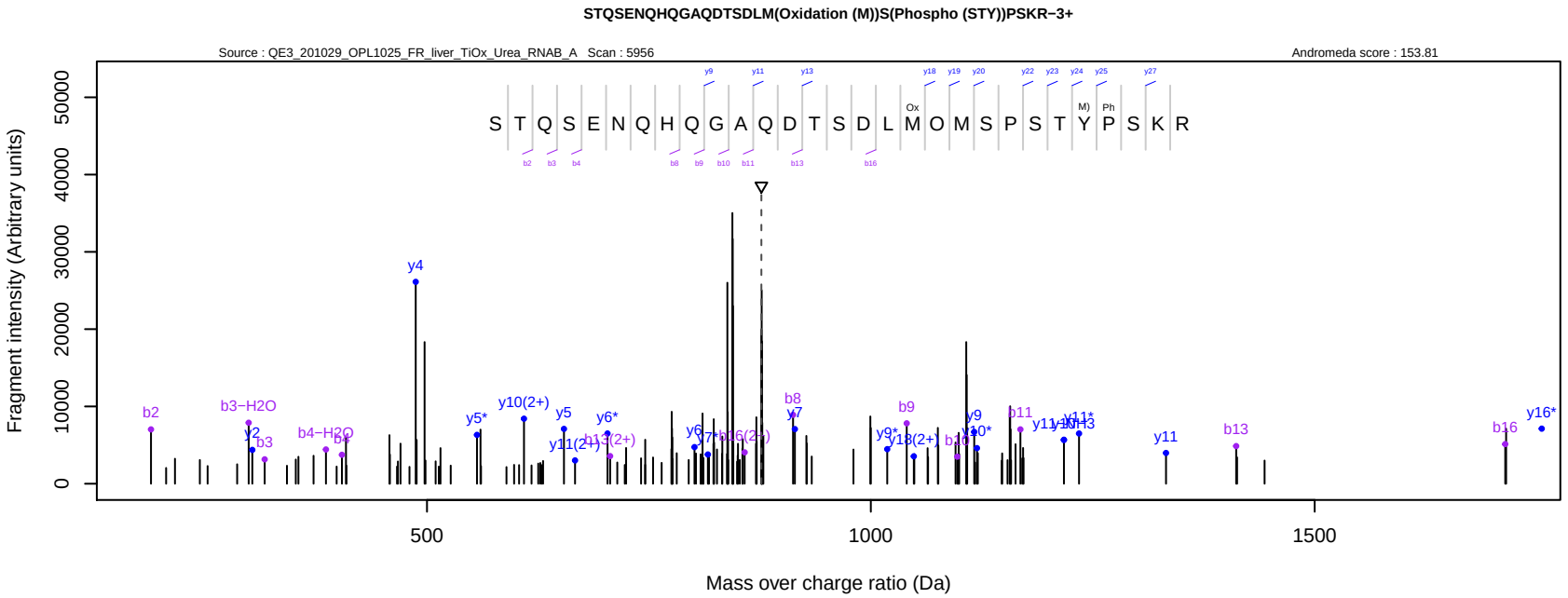


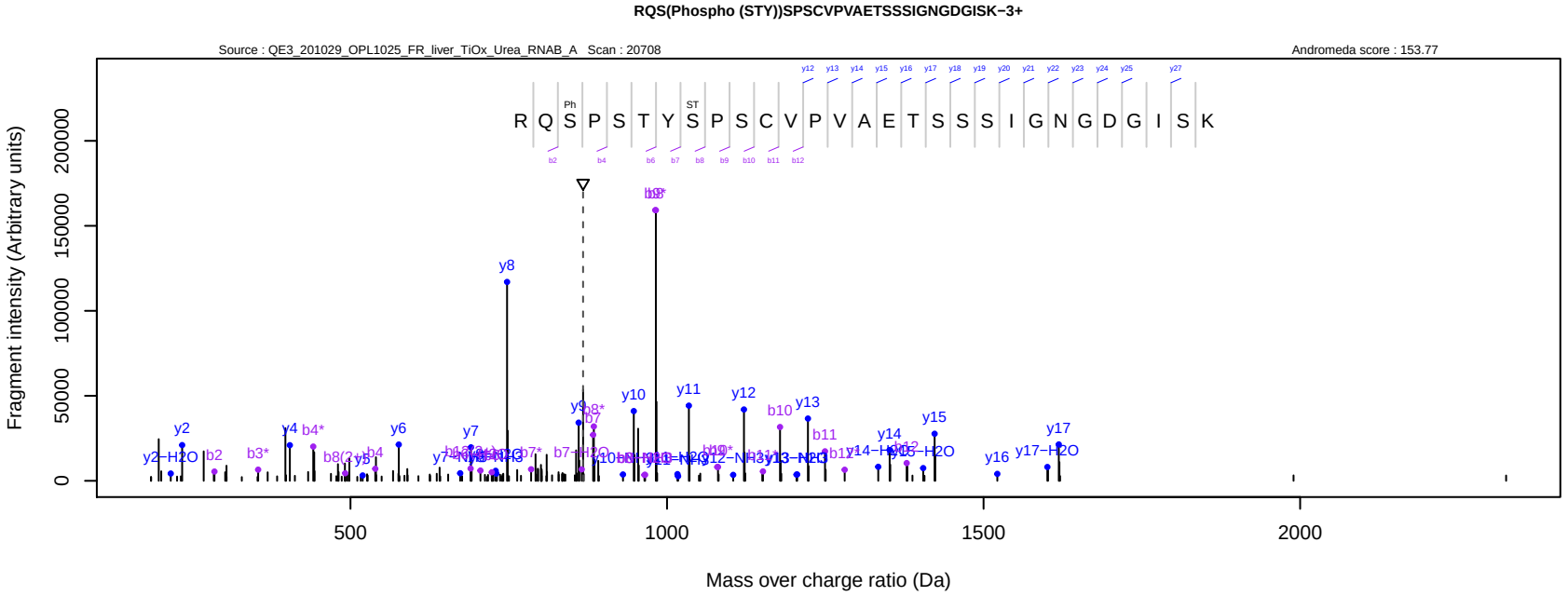
QEEEEWT(Phospho (STY))DDDLVDSL−2+

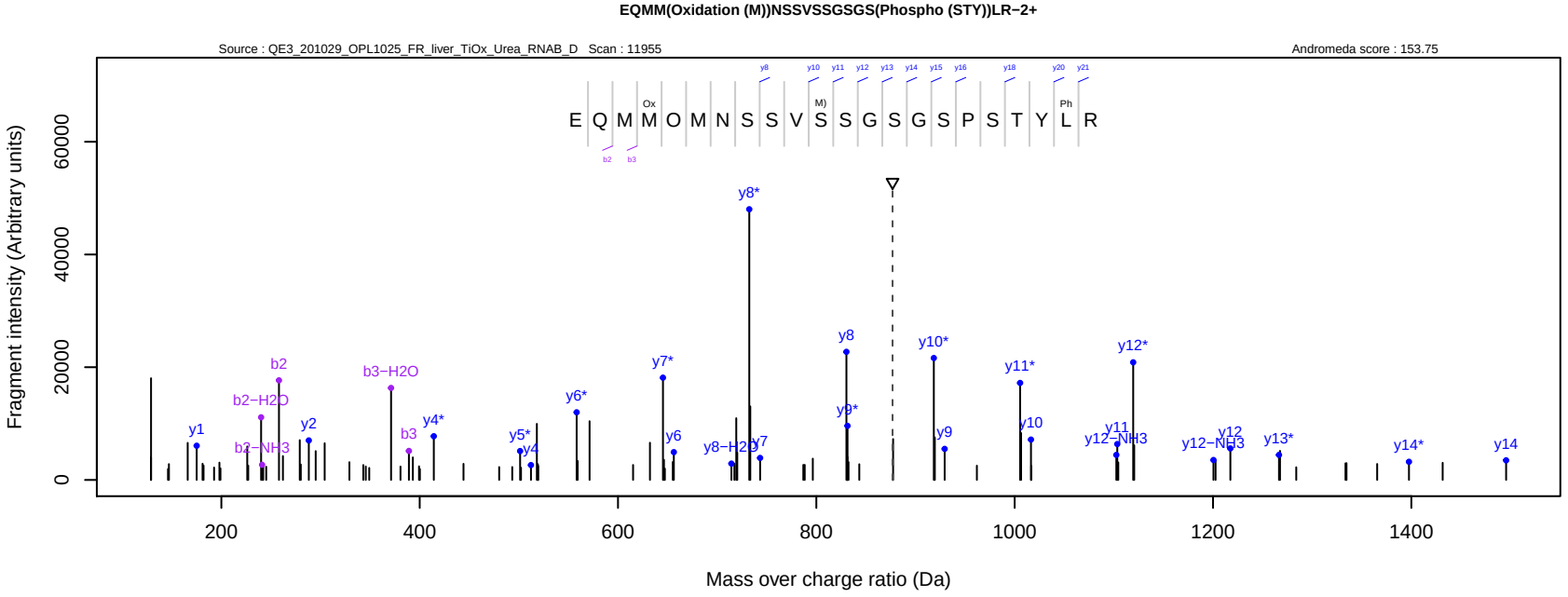
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 60760

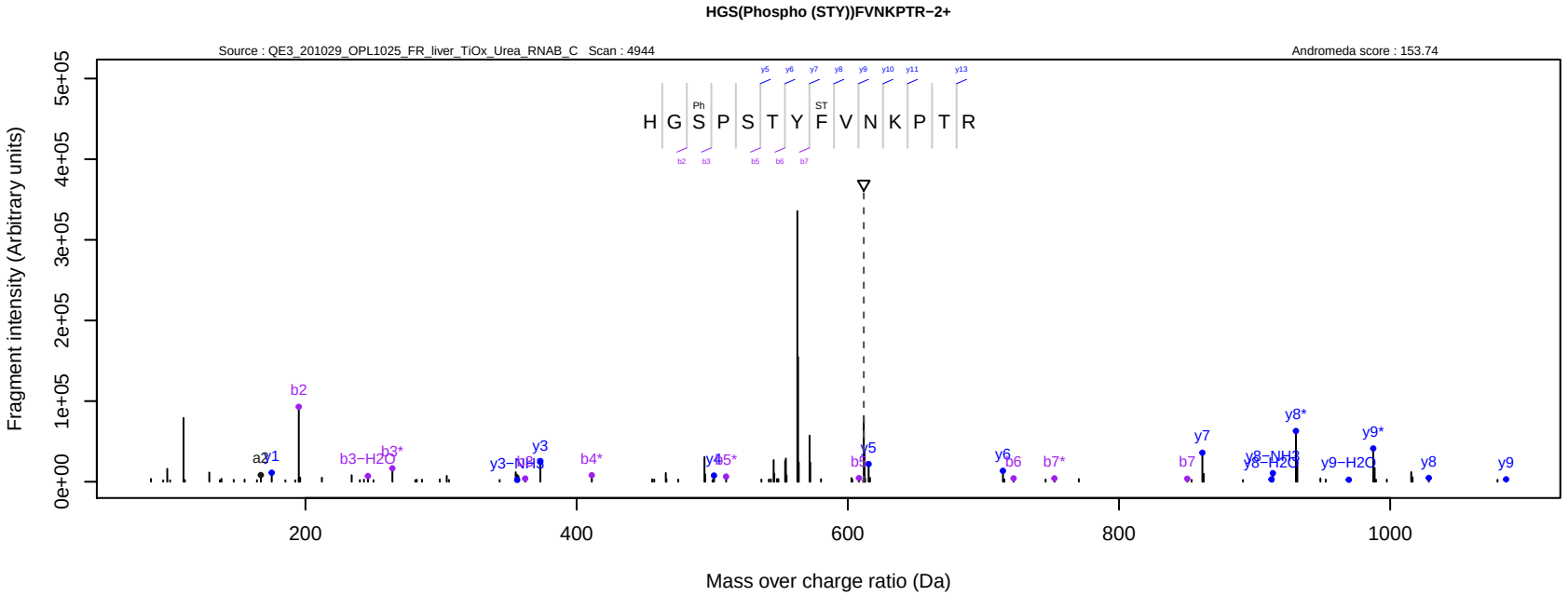
Andromeda score : 153.81

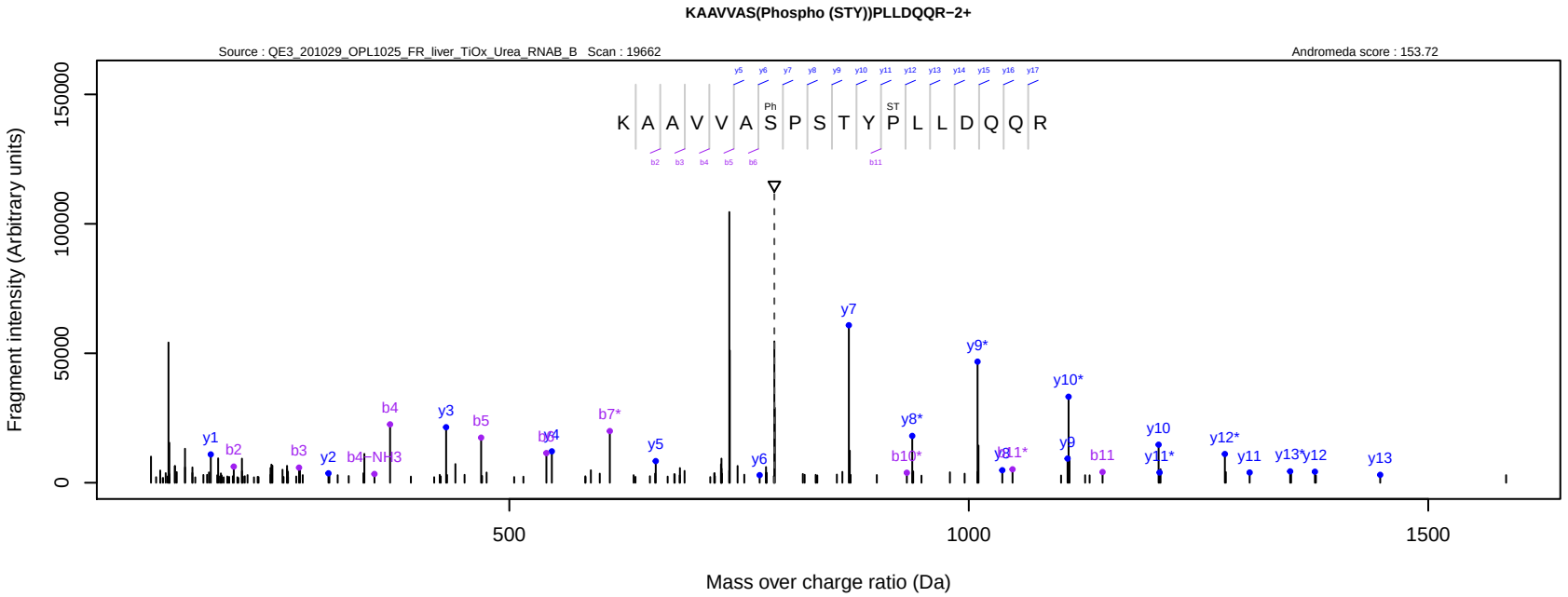


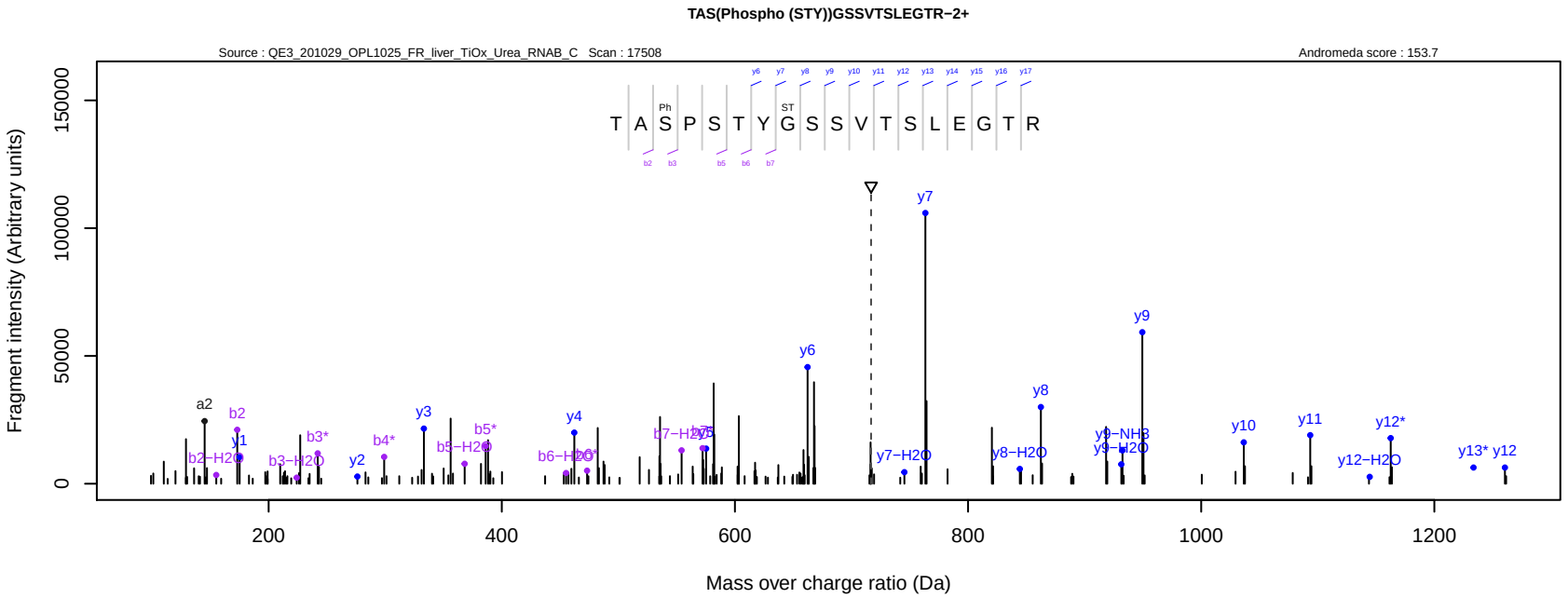

STQSENQHQGAQDTSDLM(Oxidation (M))S(Phospho (STY))PSKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 5956
Andromeda score : 153.81
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

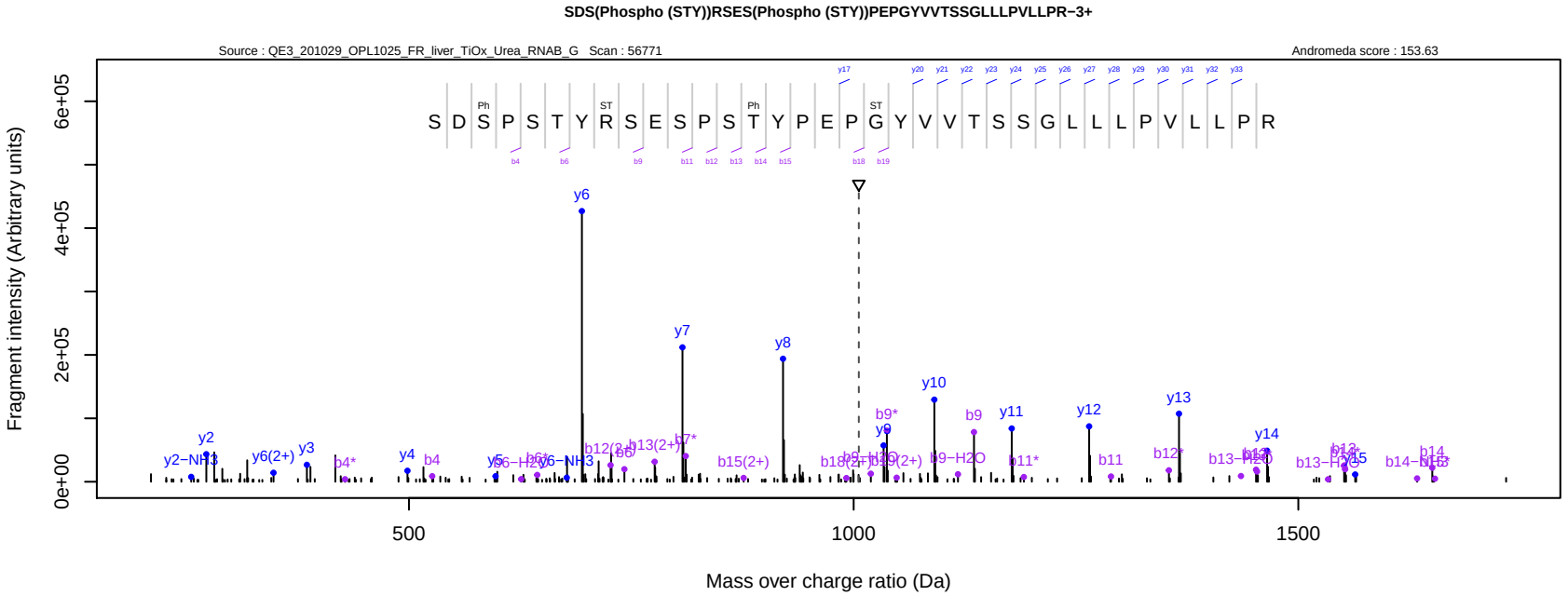

RQS(Phospho (STY))SPSCVPVAETSSSIGNGDGISK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 20708
Andromeda score : 153.77
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

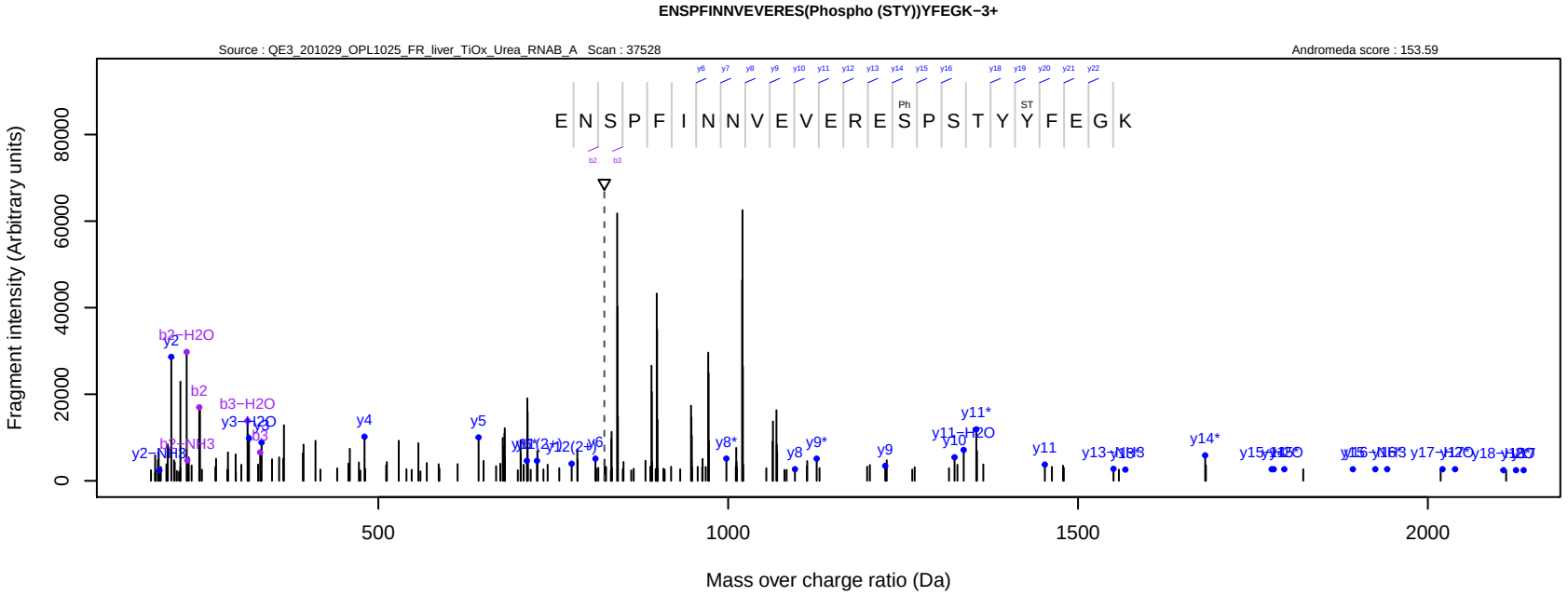

EQMM(Oxidation (M))NSSVSSGSGS(Phospho (STY))LR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11955
Andromeda score : 153.75
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

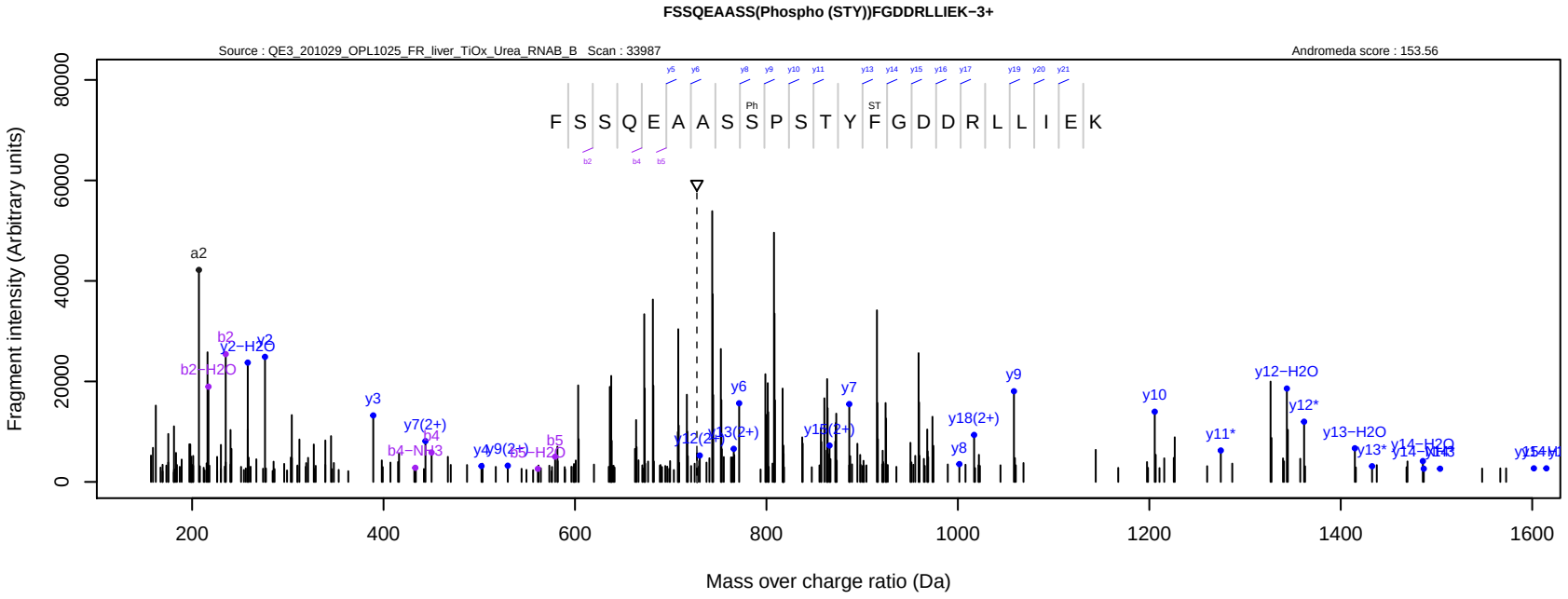

HGS(Phospho (STY))FVNKPTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 4944
Andromeda score : 153.74
H G S P S T Y F V N K P T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KAAVVAS(Phospho (STY))PLLDQQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 19662
Andromeda score : 153.72
K A A V V A S P S T Y P L L D Q Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

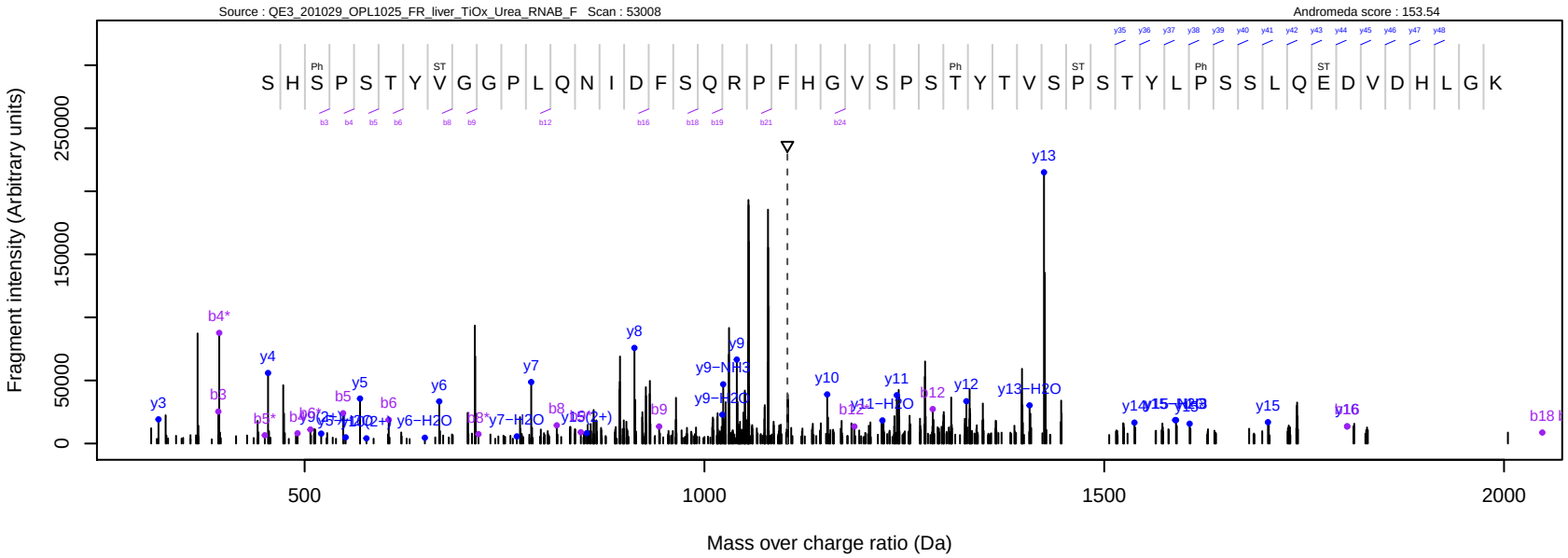

TAS(Phospho (STY))GSSVTSLEGTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 17508
Andromeda score : 153.7
T A S P S T Y G S S V T S L E G T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SDS(Phospho (STY))RSES(Phospho (STY))PEPGYVVTSSGLLLPVLLPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 56771
Andromeda score : 153.63
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

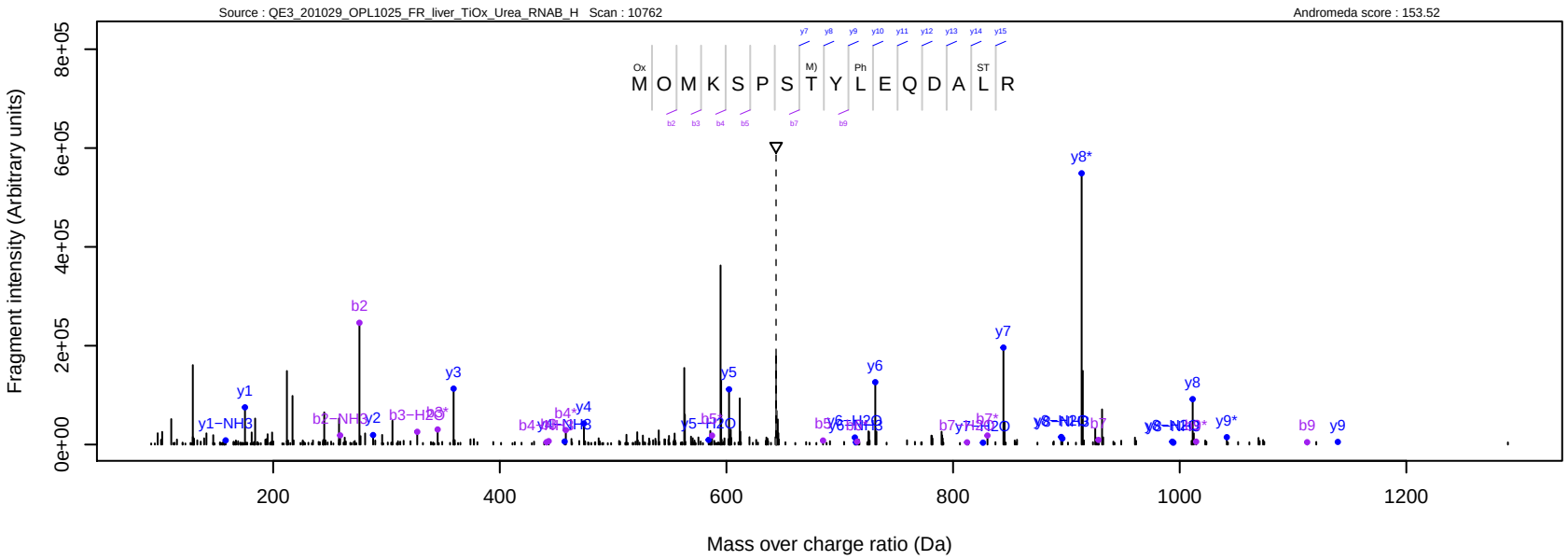

ENSPFINNVEVERES(Phospho (STY))YFEGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 37528
Andromeda score : 153.59
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


FSSQEAASS(Phospho (STY))FGDDRLLIEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 33987
Andromeda score : 153.56
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

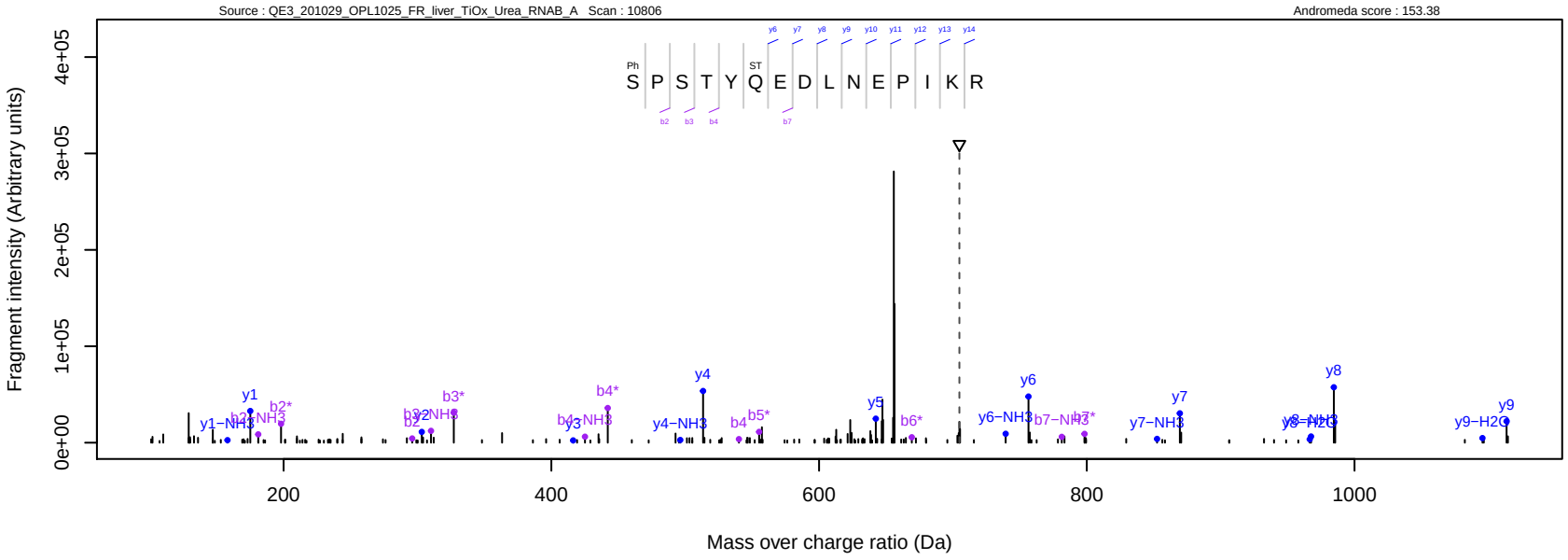
SHS(Phospho (STY))VGGPLQNIDFSQRPFHGVS(Phospho (STY))TVS(Phospho (STY))LPSSLQEDVDHLGK−4+



M(Oxidation (M))KS(Phospho (STY))LEQDALR−2+



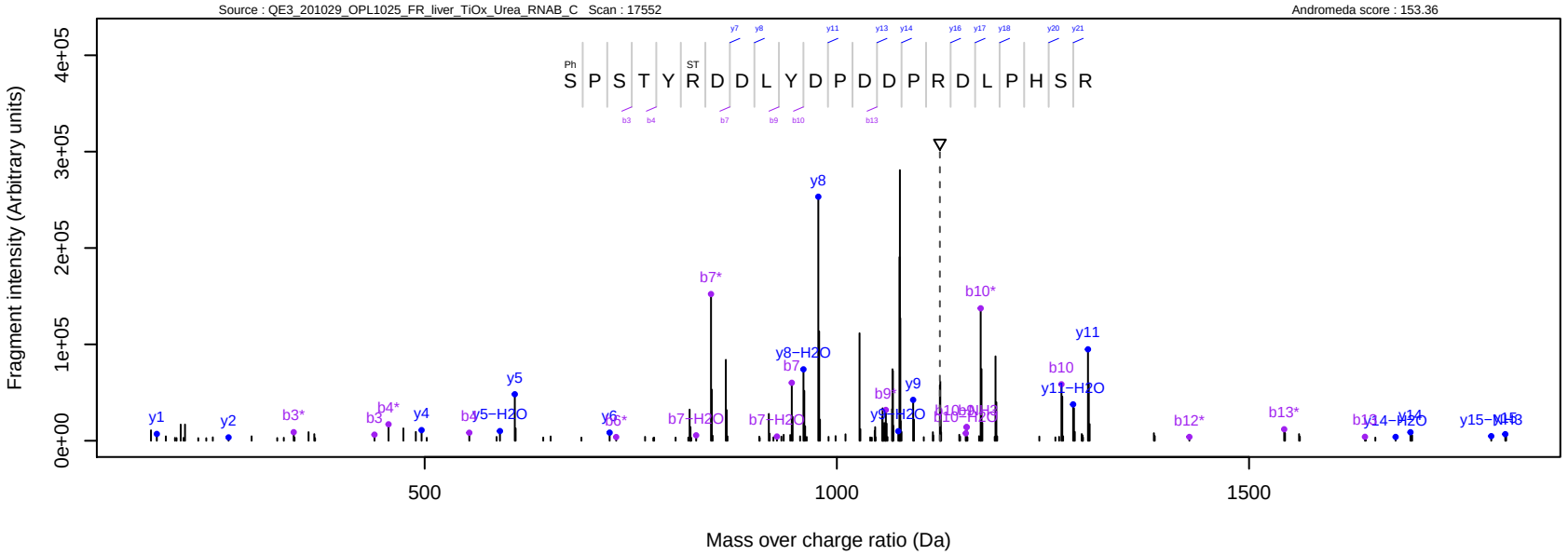
S(Phospho (STY))QEDLNEPIKR−2+



S(Phospho (STY))RDDLYDPDDPRDLPHSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 17552

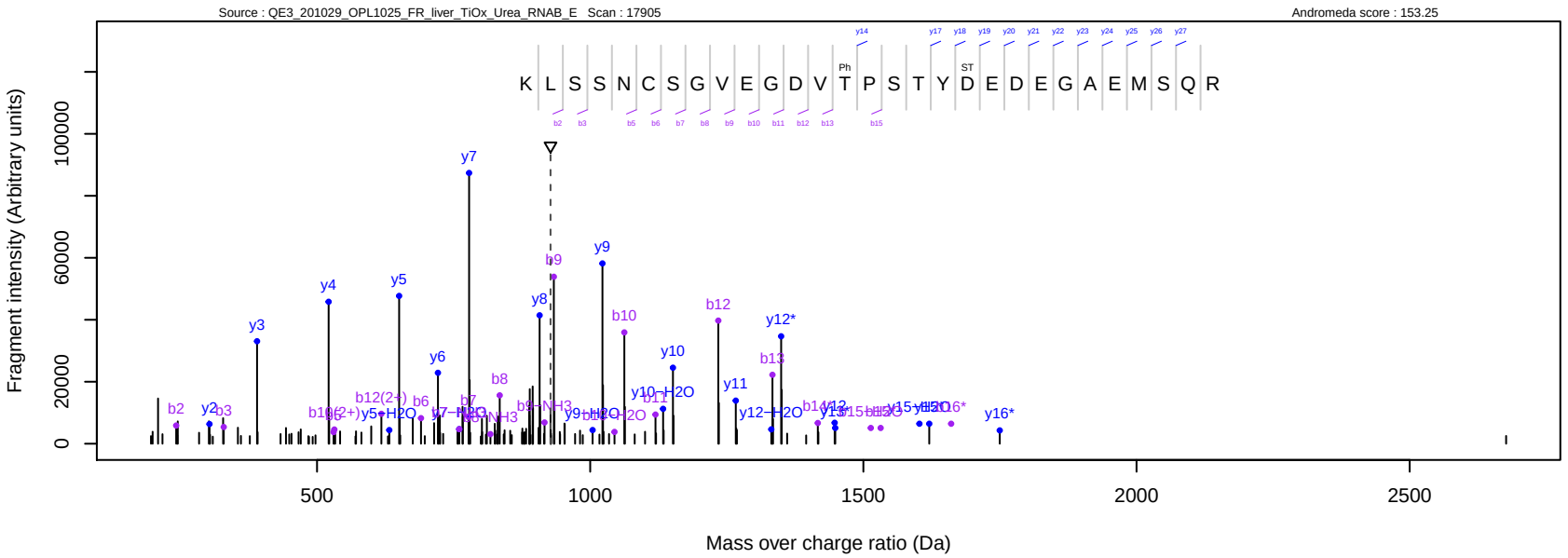
Andromeda score : 153.36



KLSSNCSGVEGDVT(Phospho (STY))DEDEGAEMSQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 17905

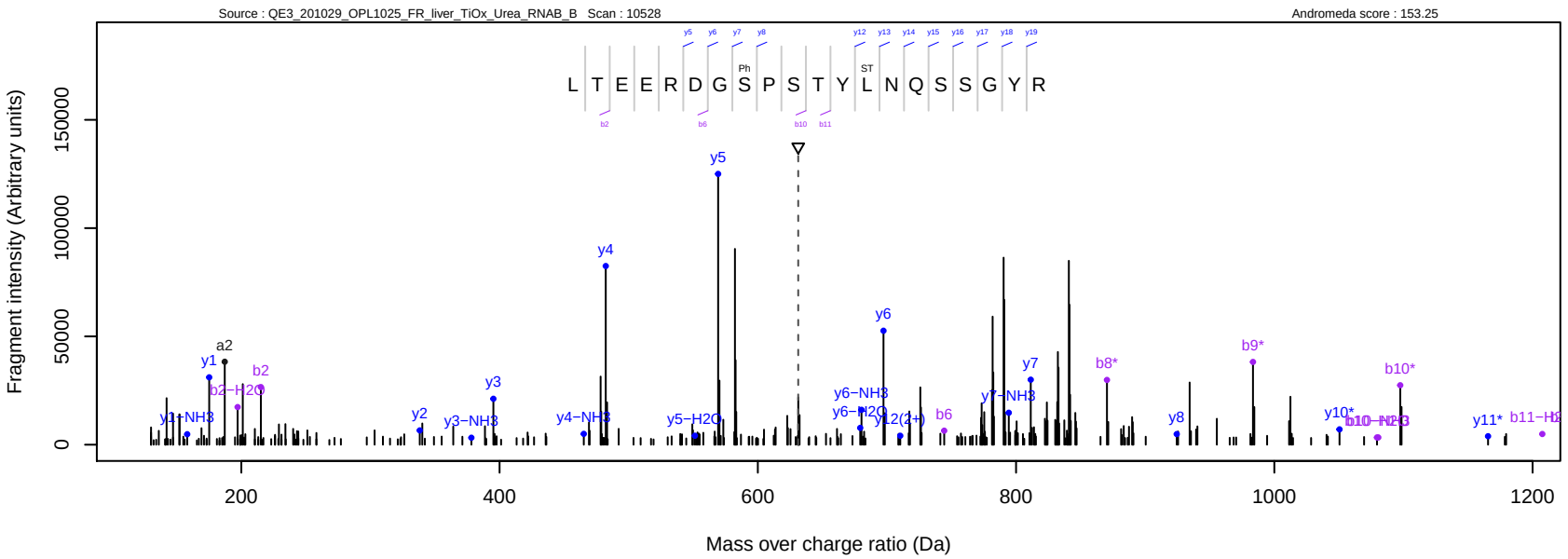
Andromeda score : 153.25



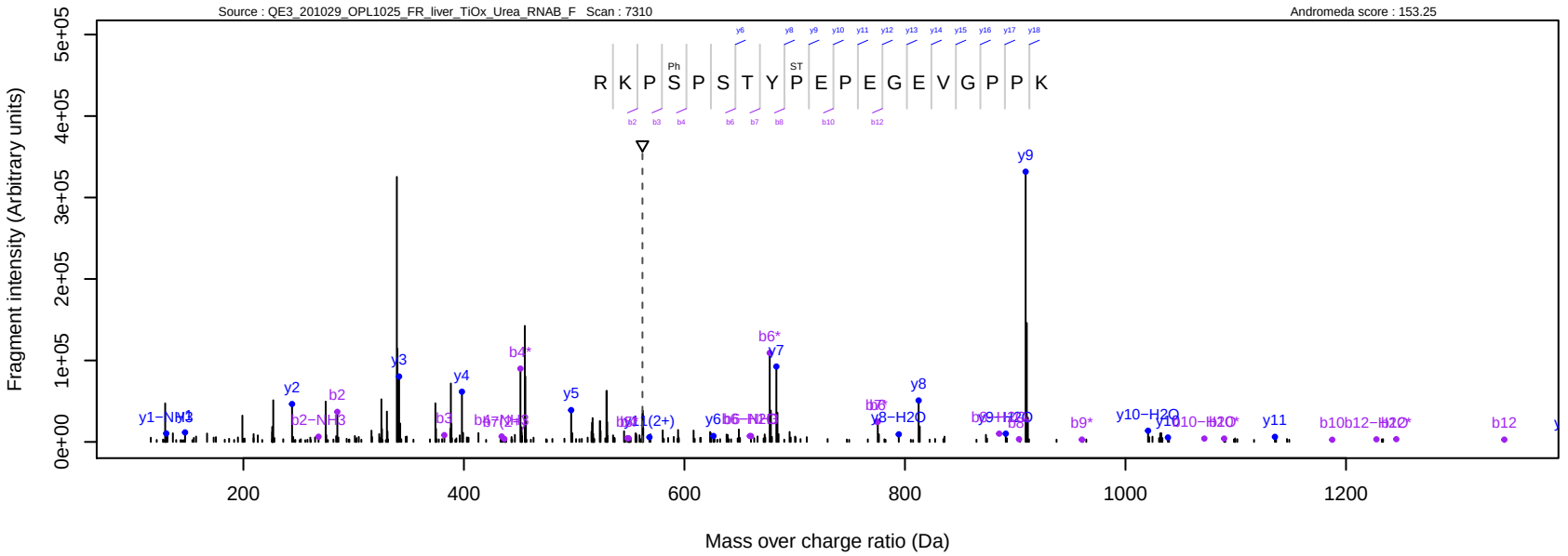
LTEERDGS(Phospho (STY))LNQSSGYR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 10528

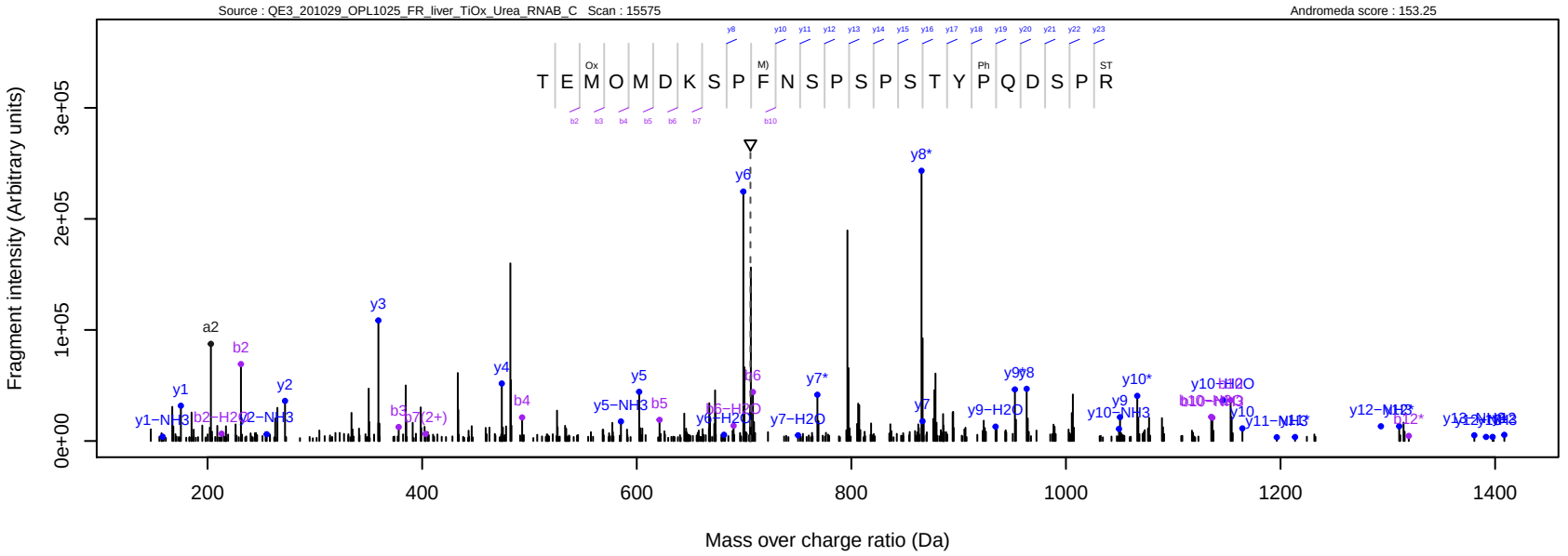
Andromeda score : 153.25



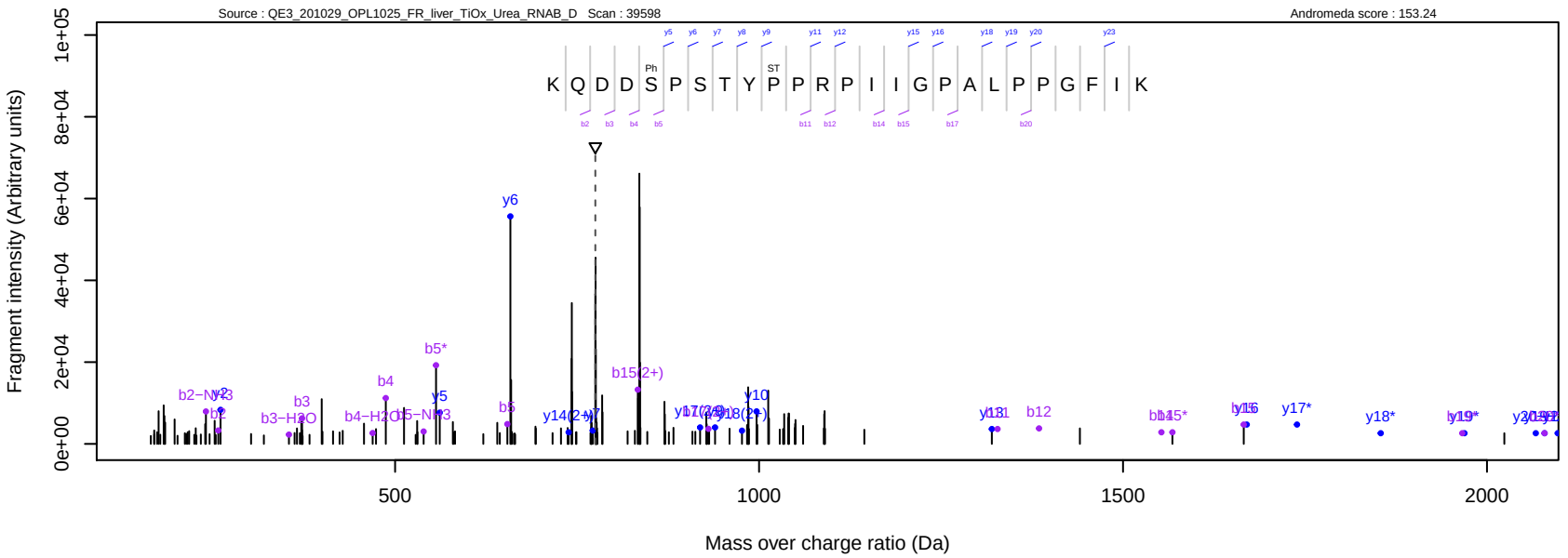
RKPS(Phospho (STY))PEPEGEVGPPK−3+

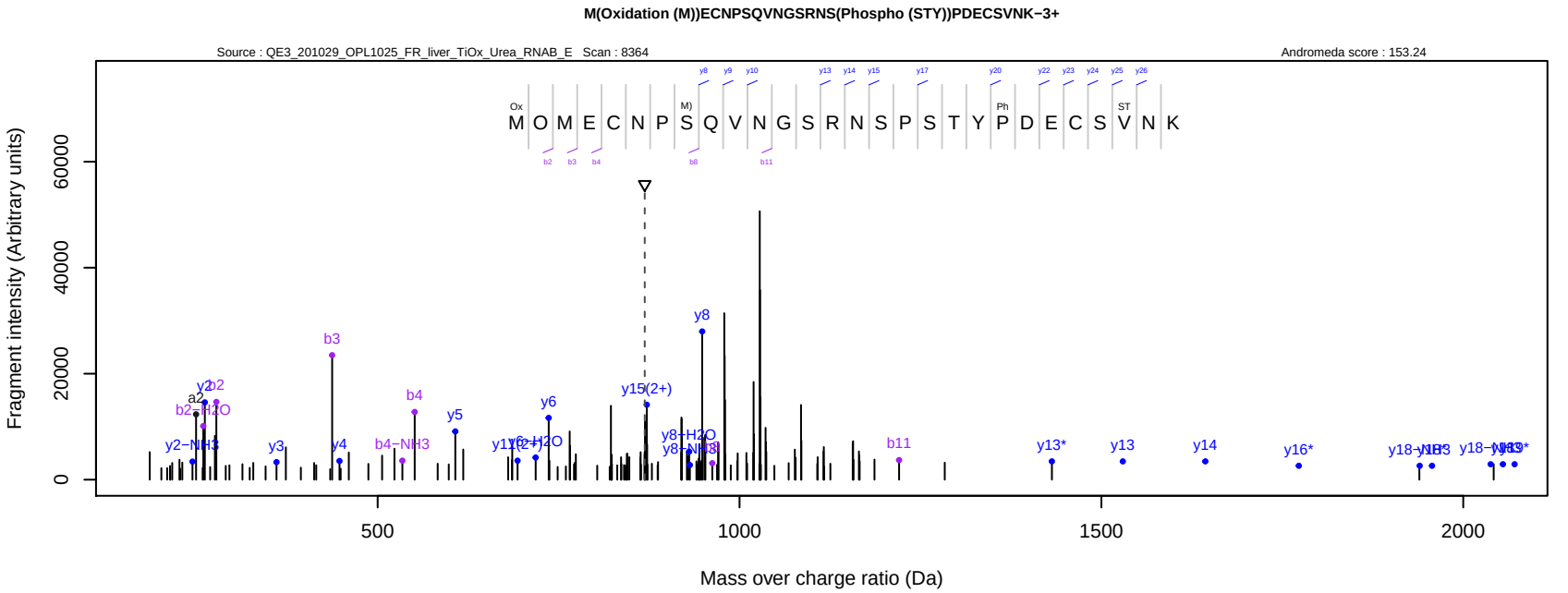


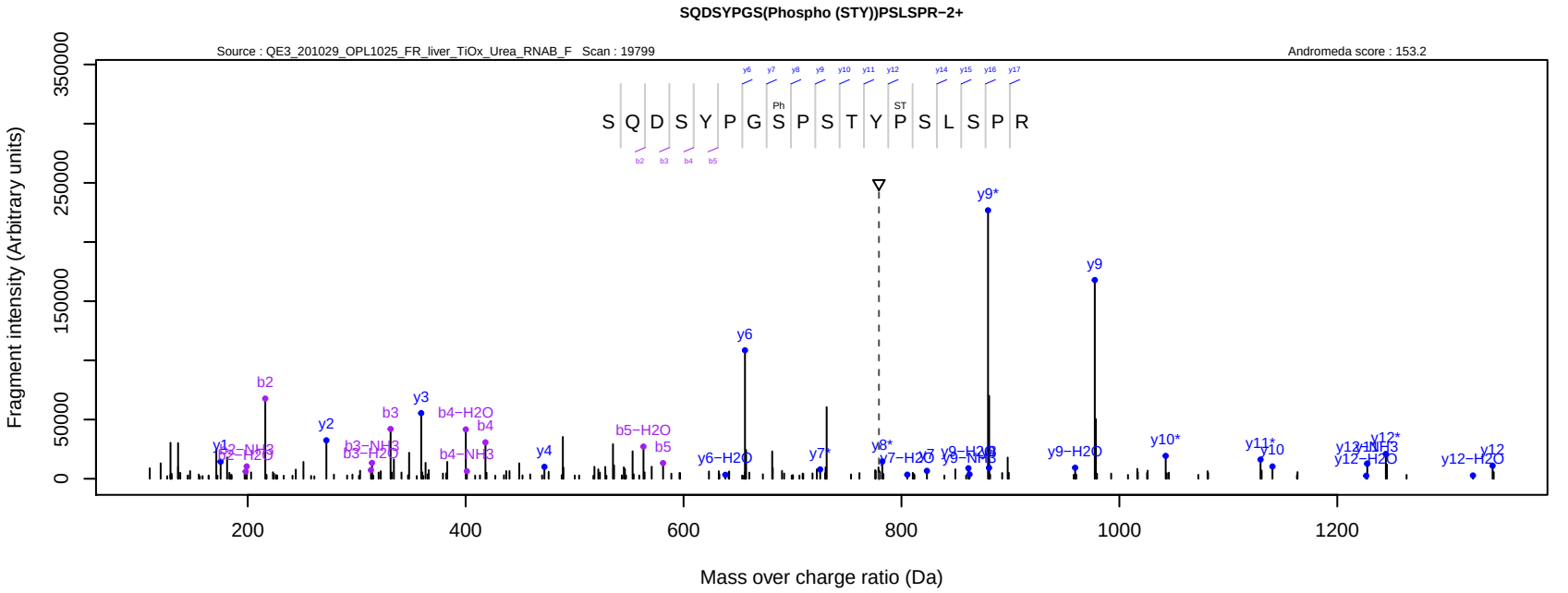
TEM(Oxidation (M))DKSPFNSPS(Phospho (STY))PQDSPR−3+

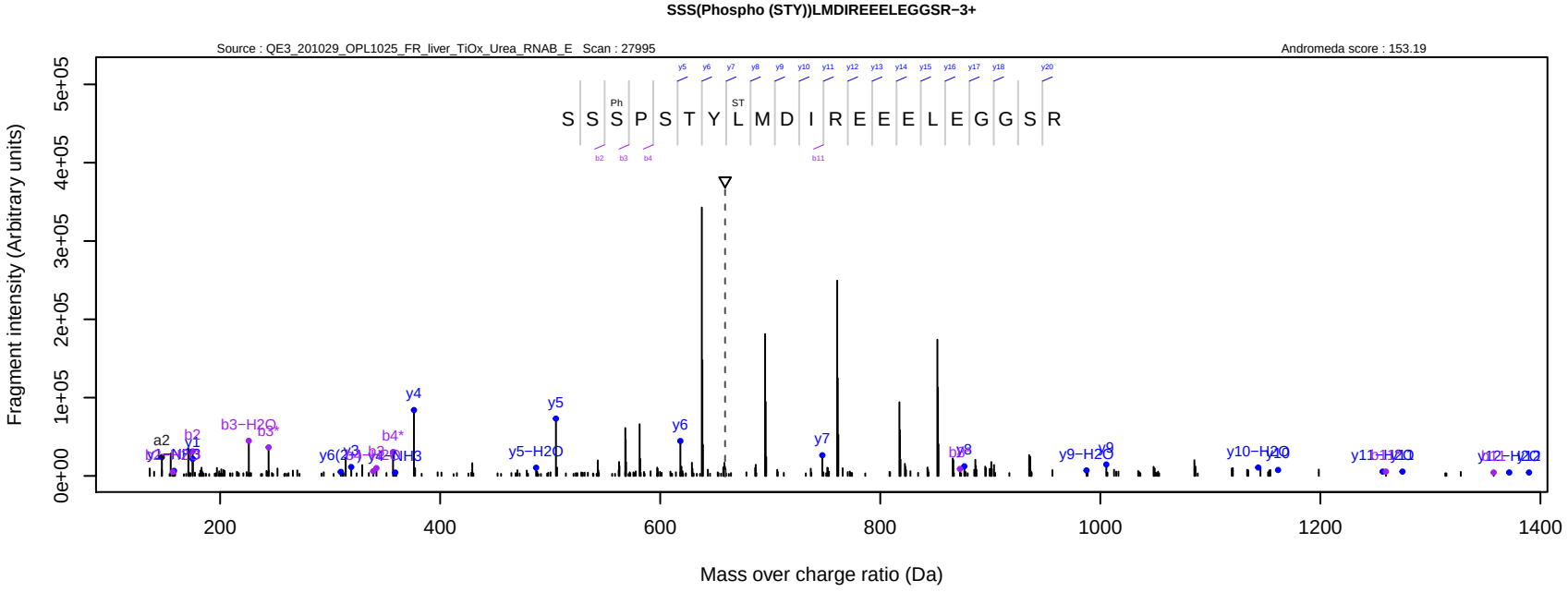


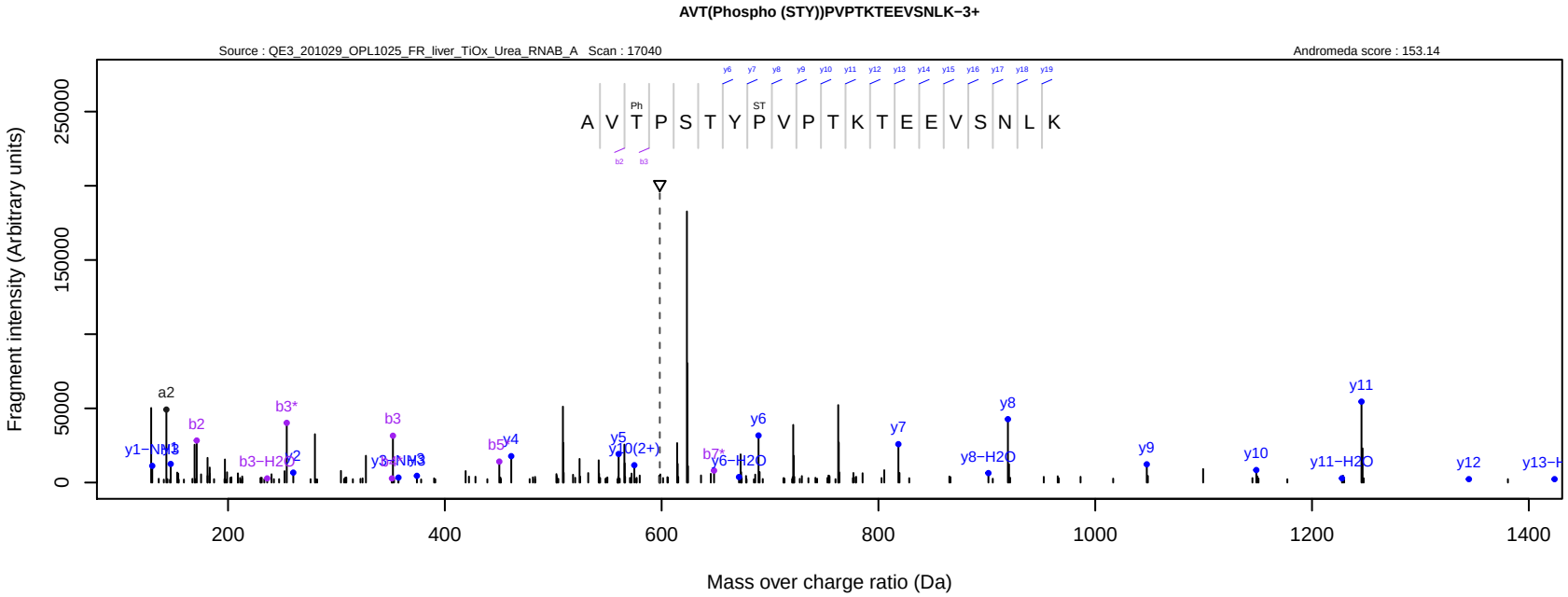
KQDDS(Phospho (STY))PPRPIIGPALPPGFIK−3+

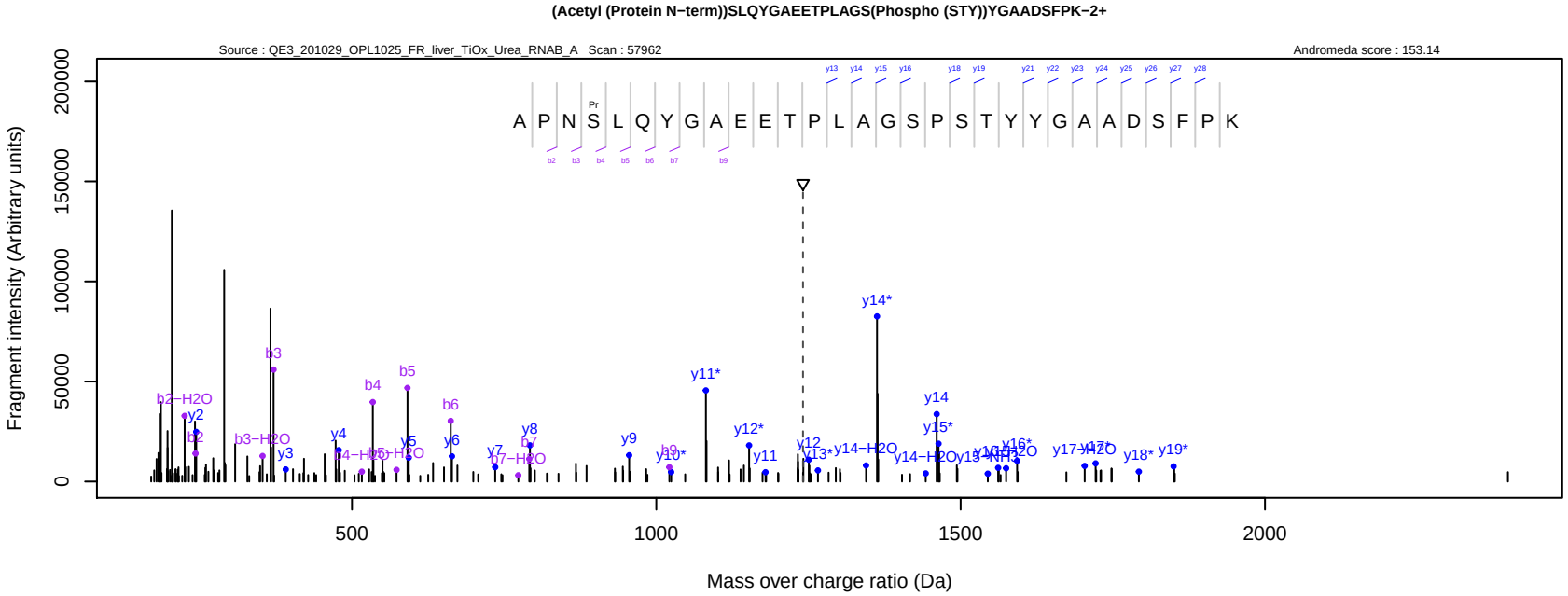


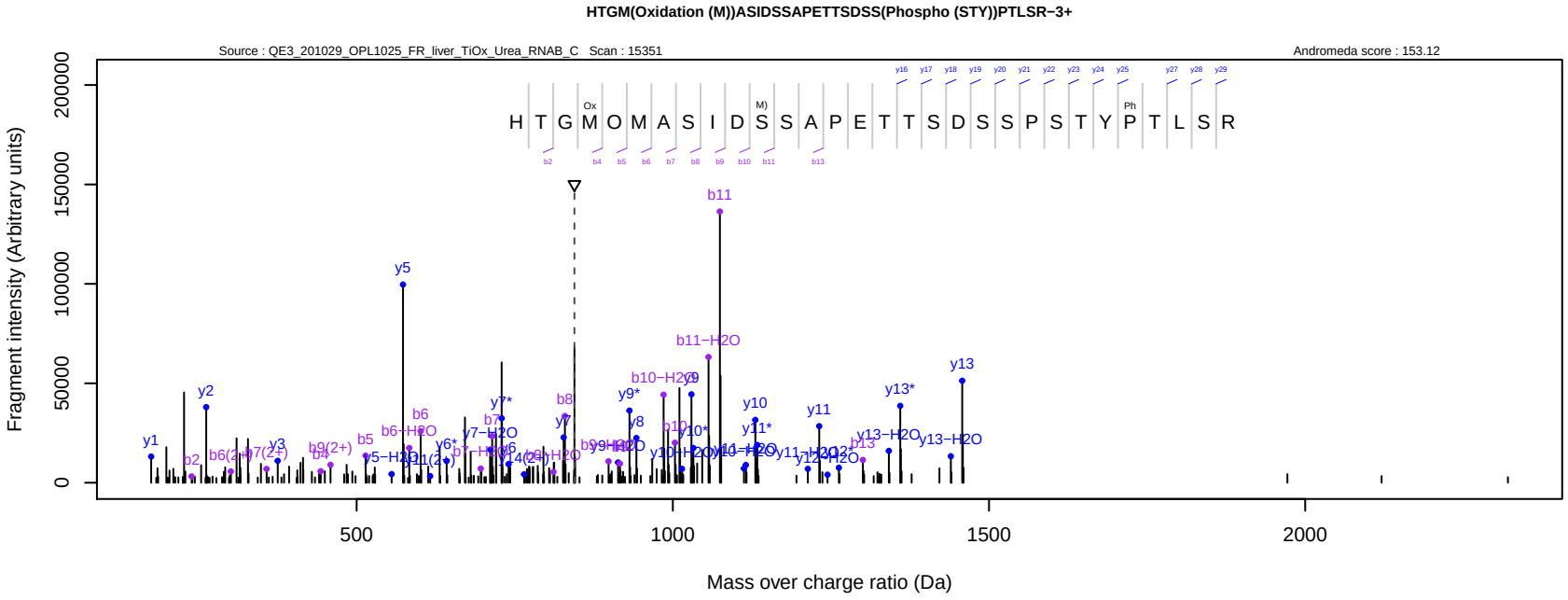

M(Oxidation (M))ECNPSQVNGSRNS(Phospho (STY))PDECSVNK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8364
Andromeda score : 153.24
Ox M) Ph ST
M O M E C N P S Q V N G S R N S P S T Y P D E C S V N K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SQDSYPGS(Phospho (STY))PSLSPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 19799
Andromeda score : 153.2
Ph ST
S Q D S Y P G S P S T Y P S L S P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SSS(Phospho (STY))LMDIREEELEGGSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27995
Andromeda score : 153.19
Ph ST
S S S P S T Y L M D I R E E E L E G G S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AVT(Phospho (STY))PVPTKTEEVSNLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 17040
Andromeda score : 153.14
A V T P S T Y P V P T K T E E V S N L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

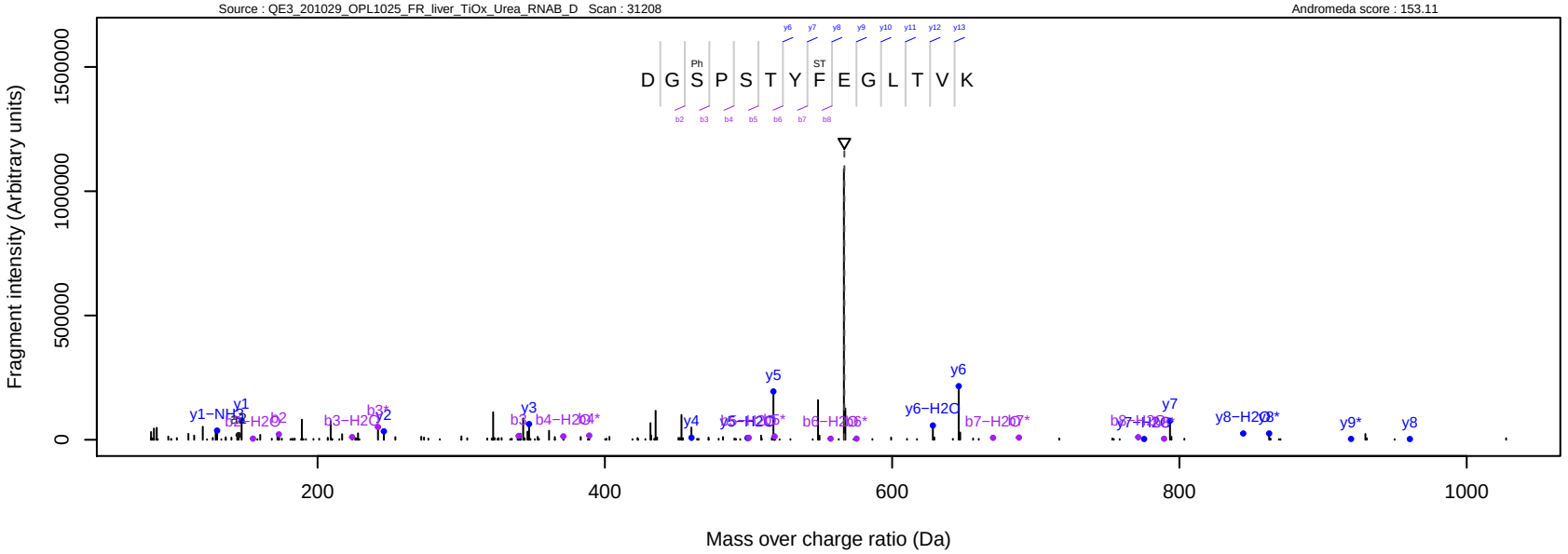

(Acetyl (Protein N−term))SLQYGAEETPLAGS(Phospho (STY))YGAADSFPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 57962
Andromeda score : 153.14
A P N S L Q Y G A E E T P L A G S P S T Y Y G A A D S F P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HTGM(Oxidation (M))ASIDSSAPETTSDSS(Phospho (STY))PTLSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15351
Andromeda score : 153.12
H T G M O M A S I D S S A P E T T S D S S P S T Y P T L S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

DGS(Phospho (STY))FEGLTVK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 31208

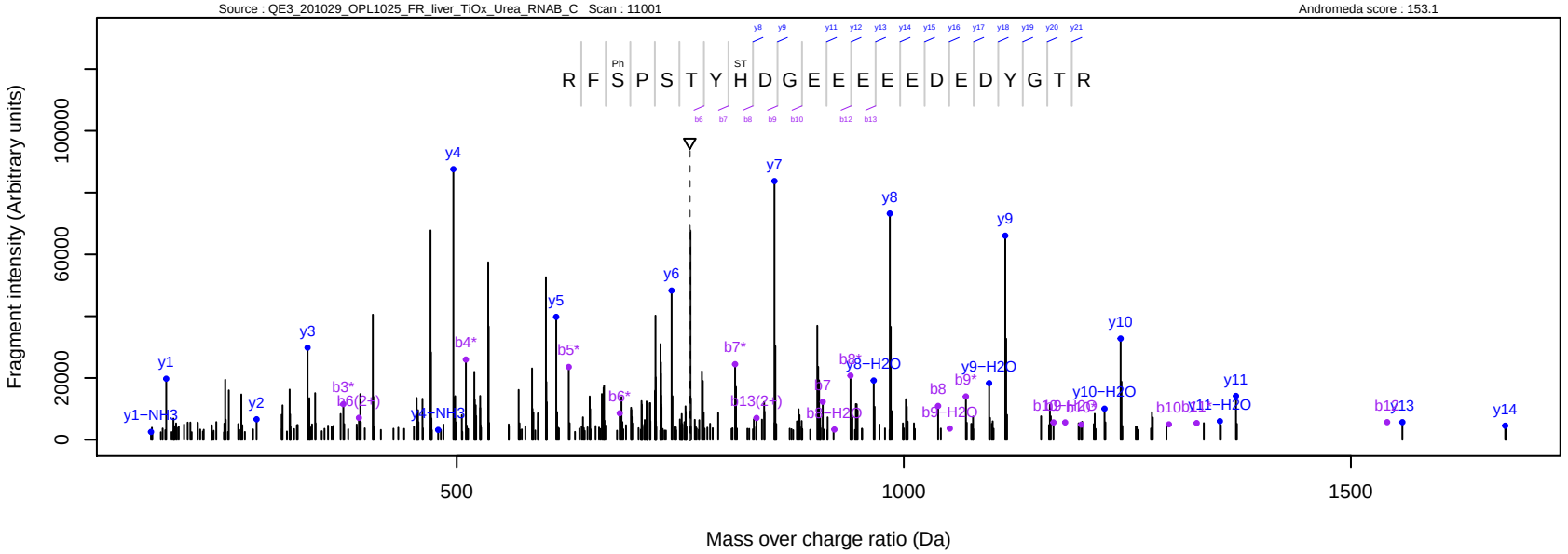
Andromeda score : 153.11



RFS(Phospho (STY))HDGEEEEEDEDYGTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11001

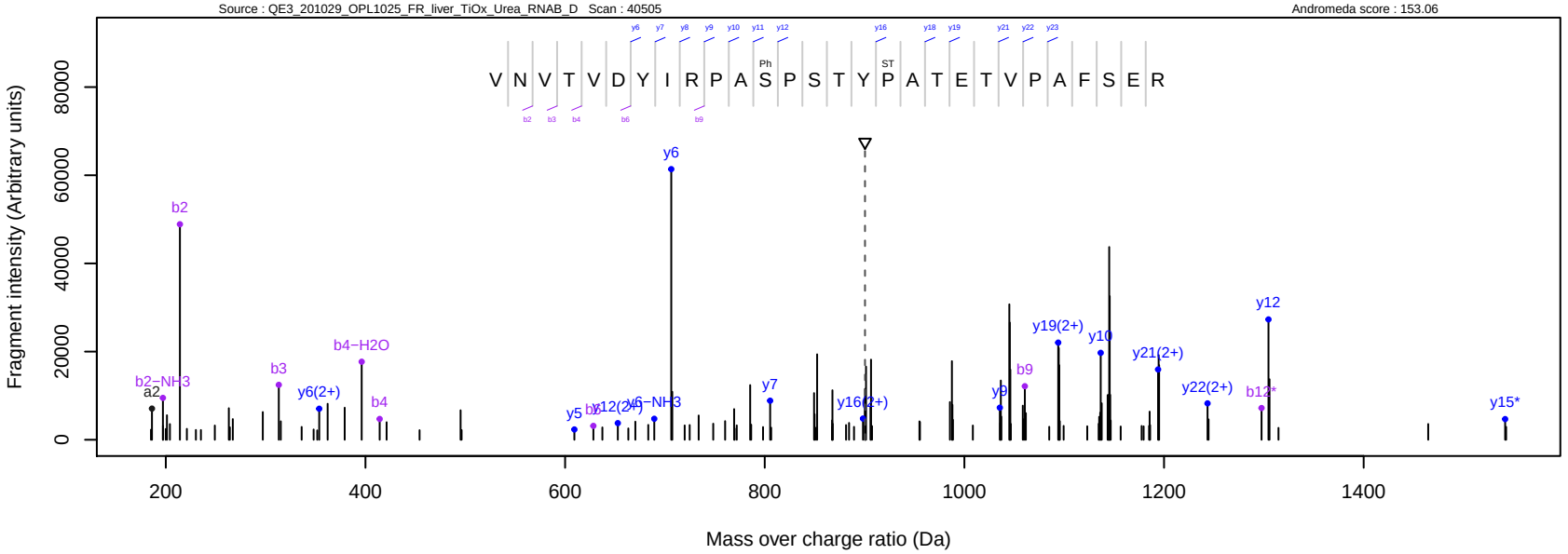
Andromeda score : 153.1

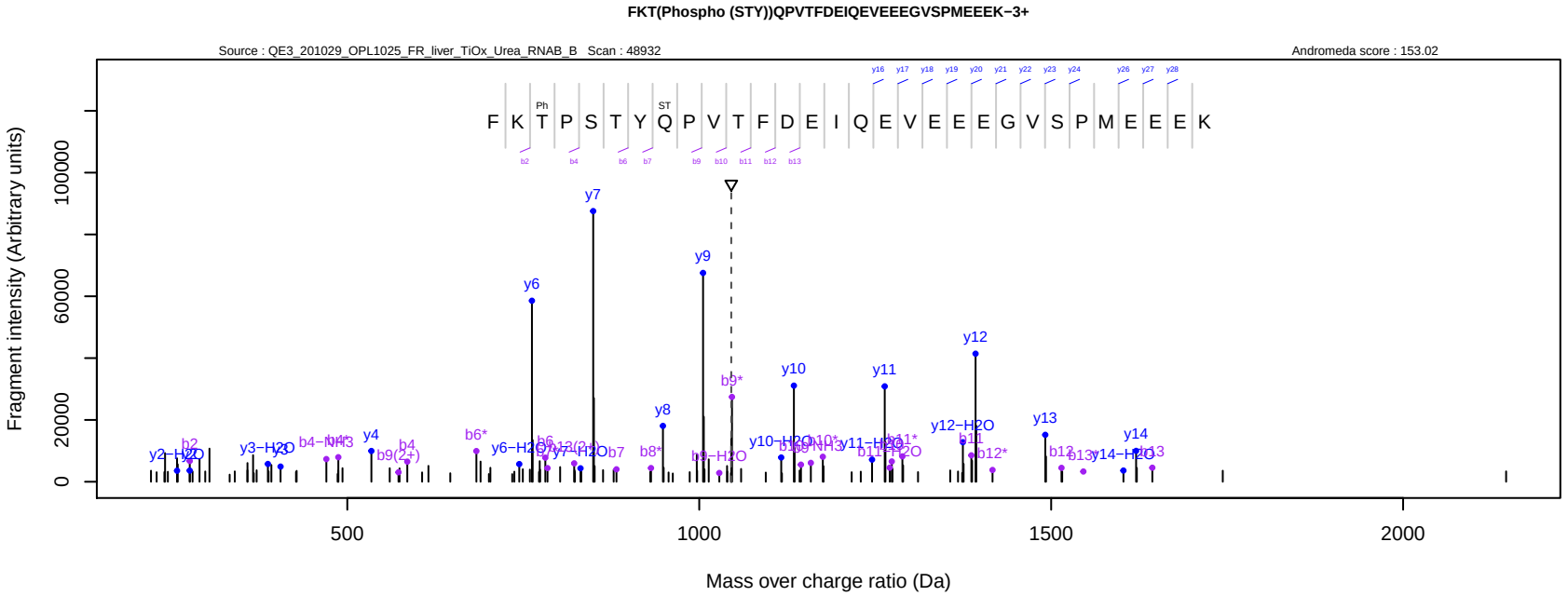


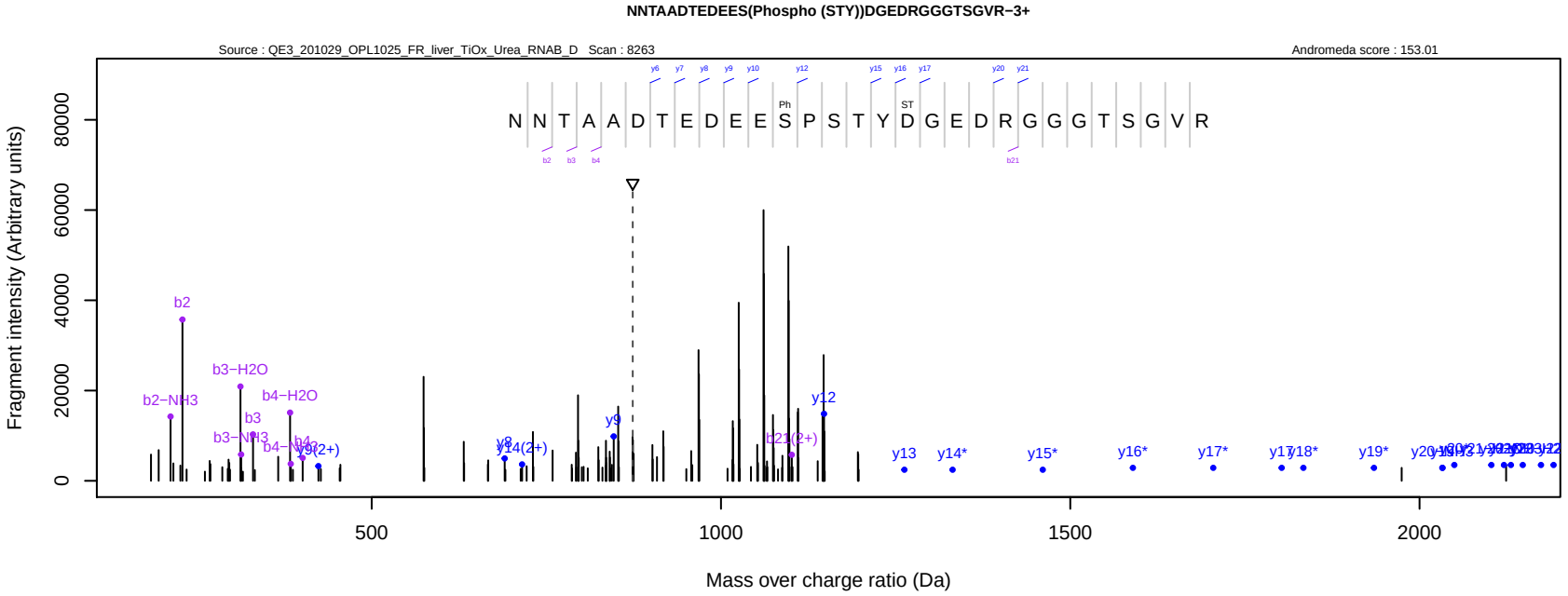
VNVTVDYIRPAS(Phospho (STY))PATETVPAFSER−3+

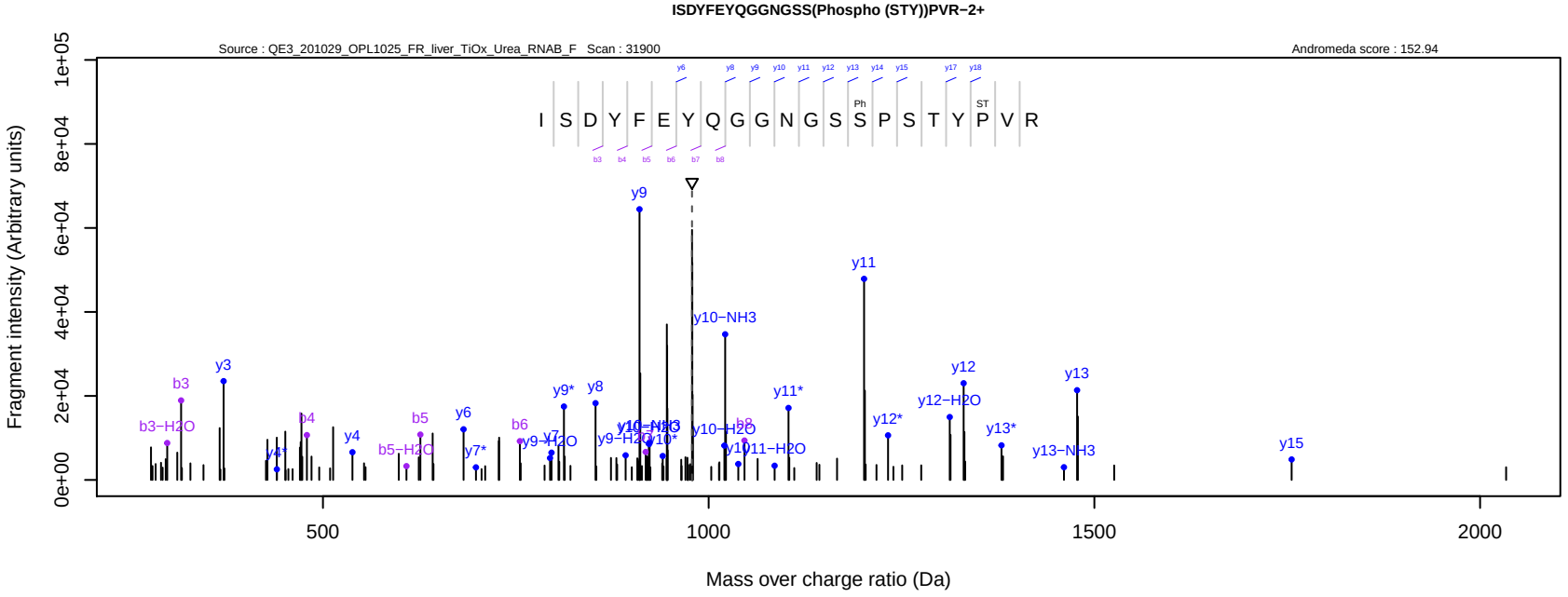
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 40505

Andromeda score : 153.06




FKT(Phospho (STY))QPVTFDEIQEVEEEGVSPMEEEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 48932
Andromeda score : 153.02
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

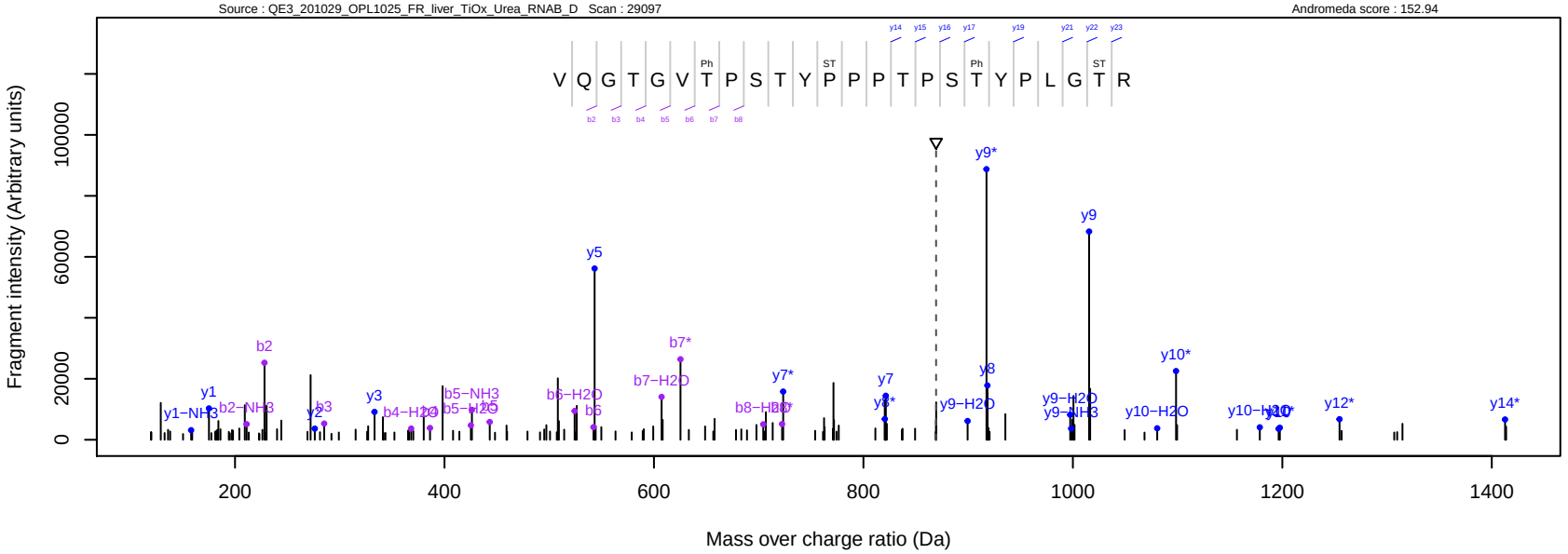

NNTAADTEDEES(Phospho (STY))DGEDRGGGTSGVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8263
Andromeda score : 153.01
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ISDYFEYQGGNGSS(Phospho (STY))PVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 31900
Andromeda score : 152.94
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

VQGTGVT(Phospho (STY))PPPT(Phospho (STY))PLGTR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29097

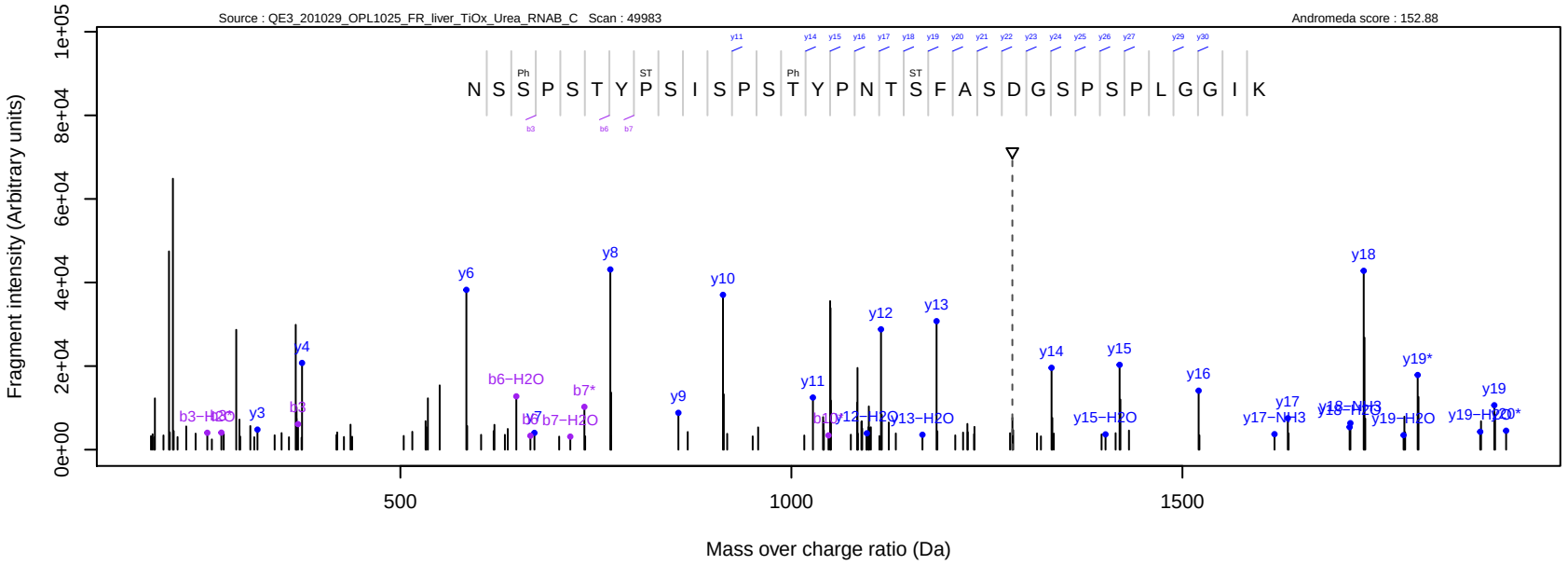
Andromeda score : 152.94



NSS(Phospho (STY))PSIS(Phospho (STY))PNTSFASDGSPSPLGGIK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 49983

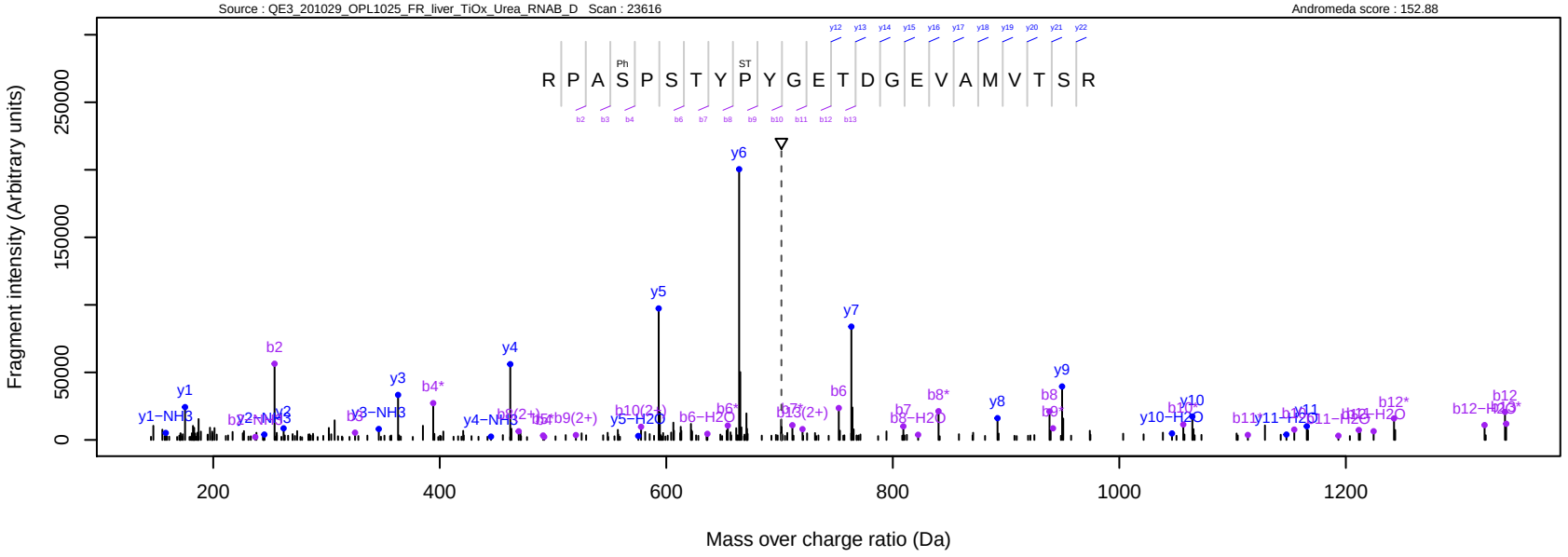
Andromeda score : 152.88



RPAS(Phospho (STY))PYGETDGEVAMVTSR−3+

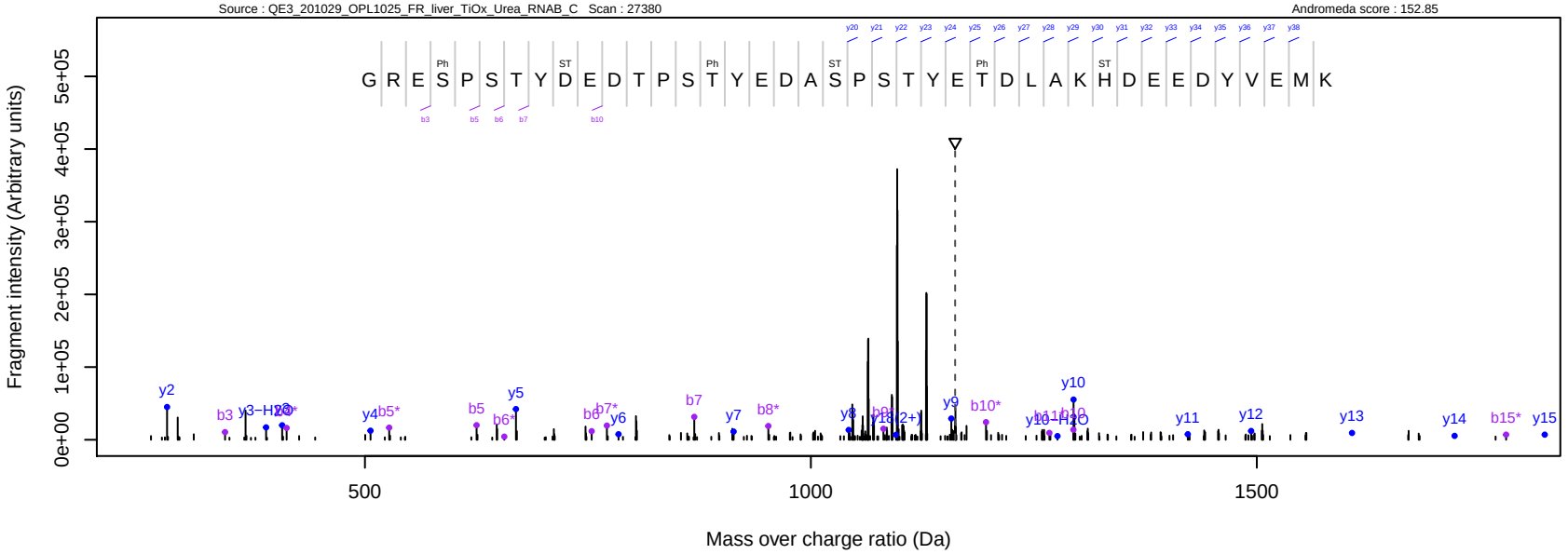
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23616

Andromeda score : 152.88



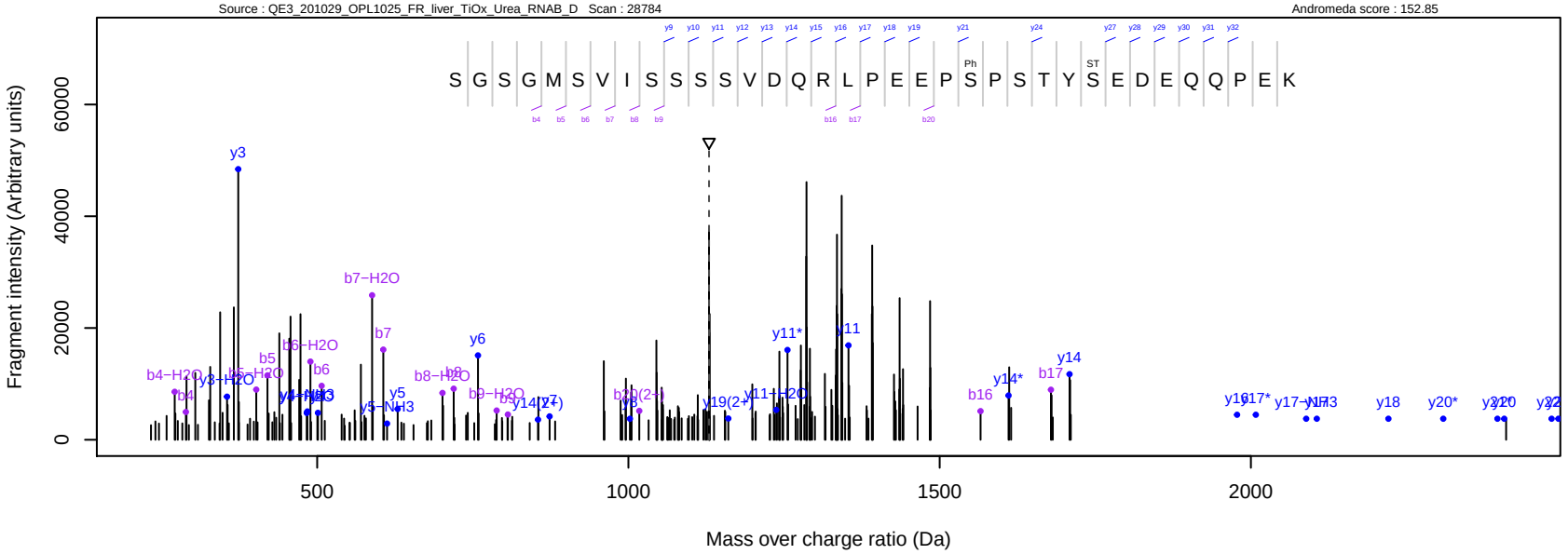
GRES(Phospho (STY))DEDT(Phospho (STY))EDAS(Phospho (STY))ETDLAKHDEEDYVEMK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 27380 Andromeda score : 152.85



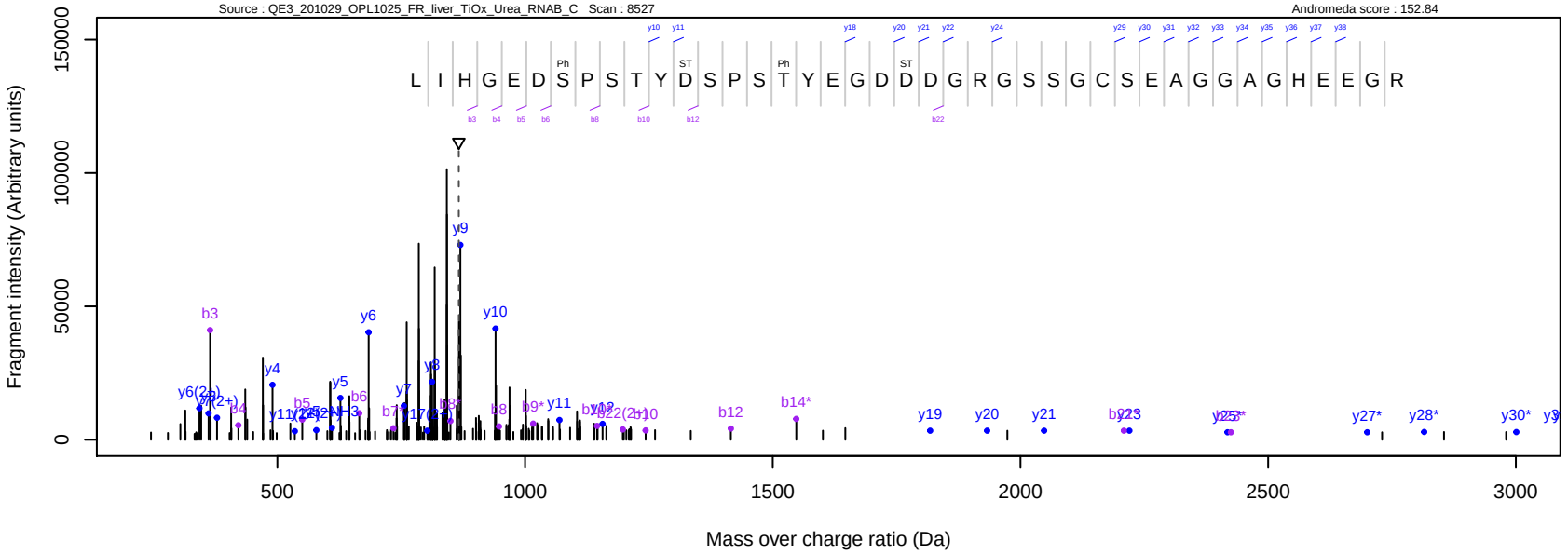
SGSGMSVISSSSVDQRLPEEPS(Phospho (STY))EDEQQPEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 28784 Andromeda score : 152.85



LIHGEDS(Phospho (STY))DS(Phospho (STY))EGDDDGRGSSGCSEAGGAGHEEGR−4+

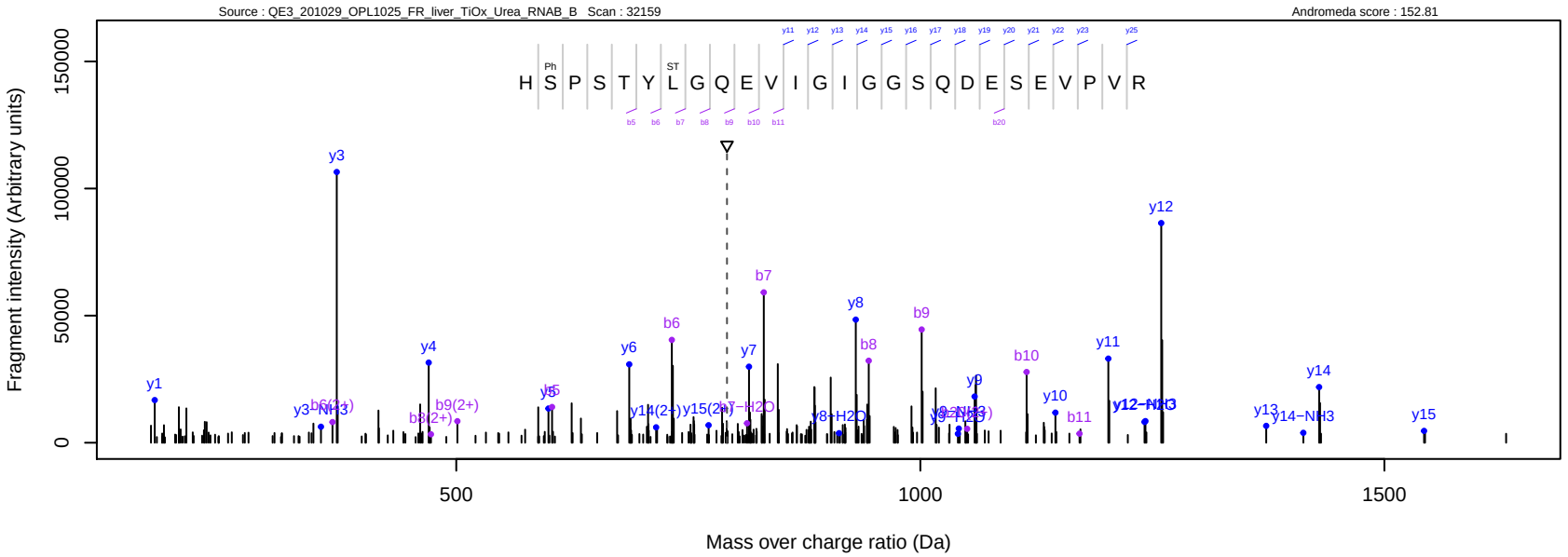
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8527 Andromeda score : 152.84



HS(Phospho (STY))LGQEVIGIGGSQDESEVPVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 32159

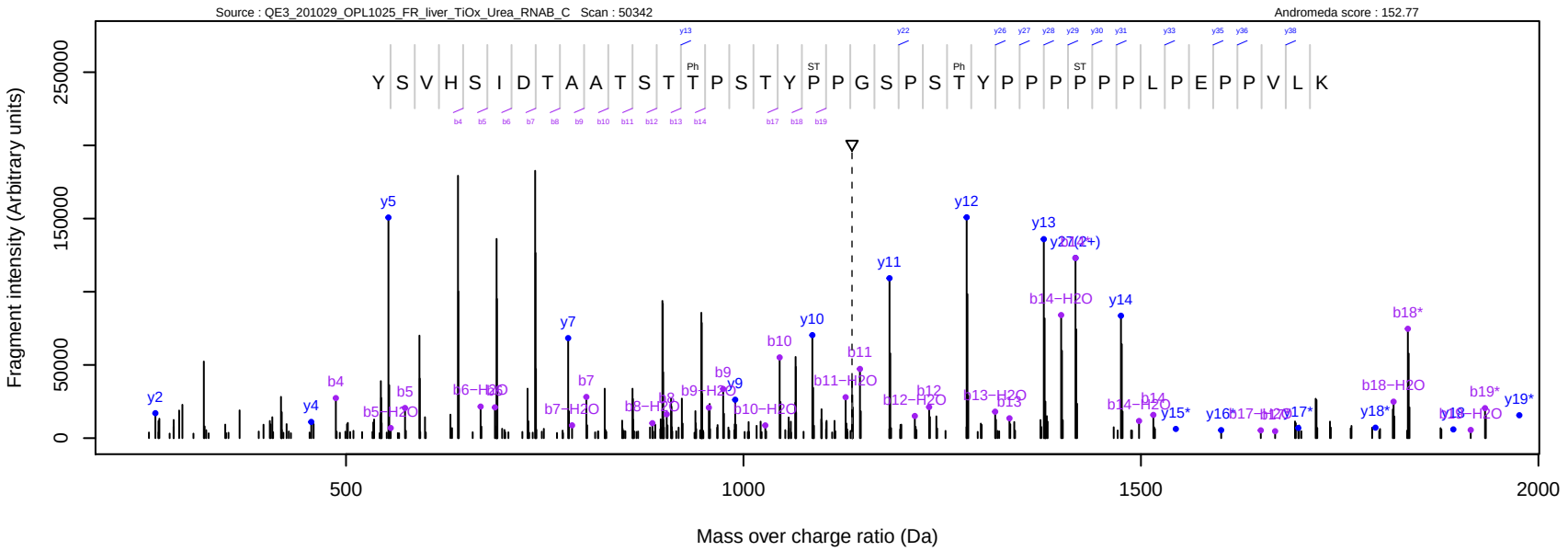
Andromeda score : 152.81



YSVHSIDTAATSTT(Phospho (STY))PPGS(Phospho (STY))PPPPPPLPEPPVLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 50342

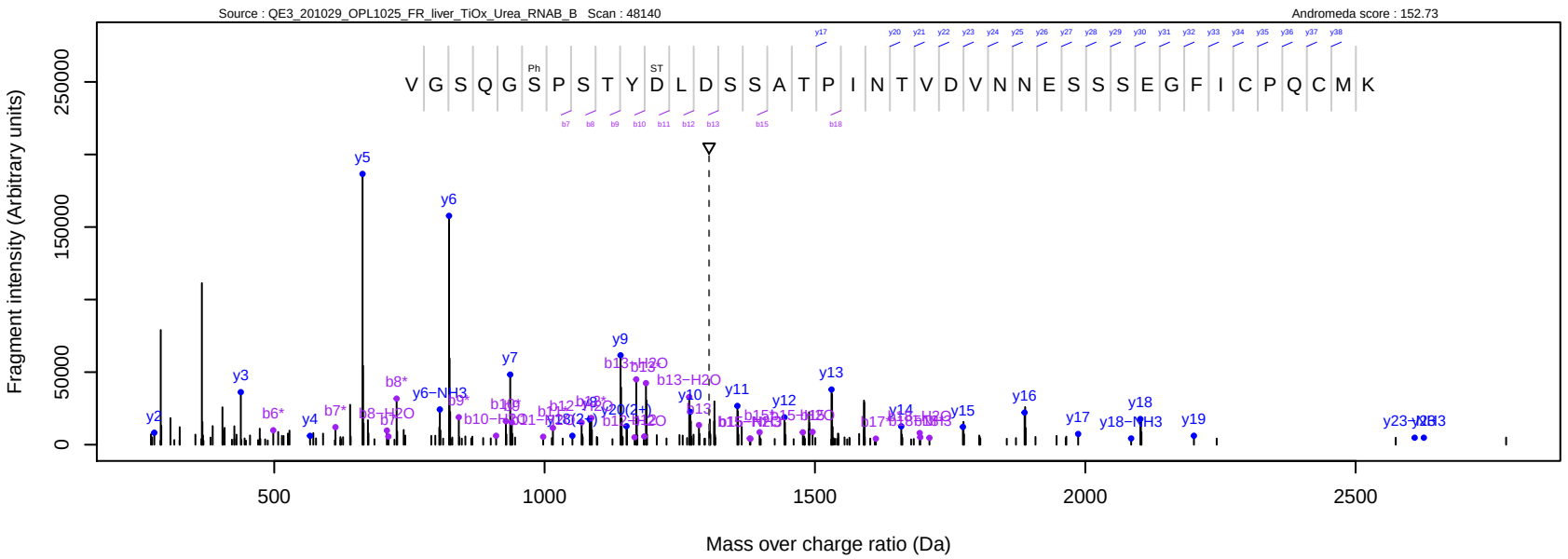
Andromeda score : 152.77



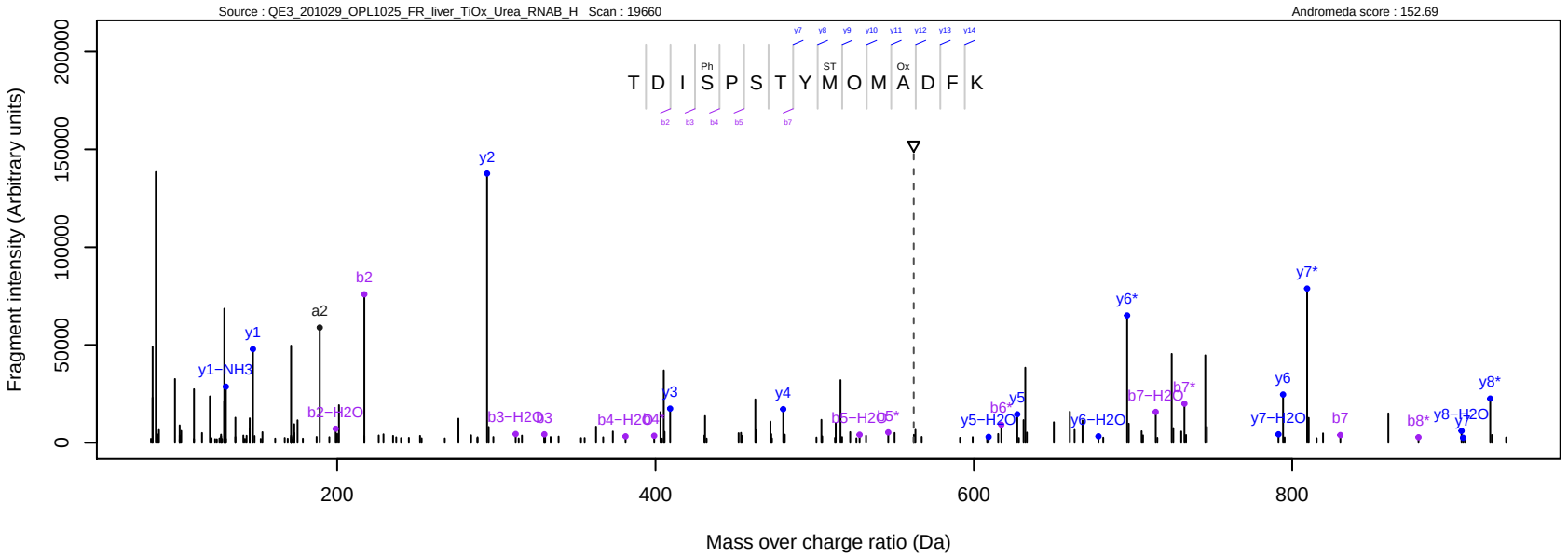
VGSQGS(Phospho (STY))DLDSSATPINTVDVNNESSSEGFICPQCMK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 48140

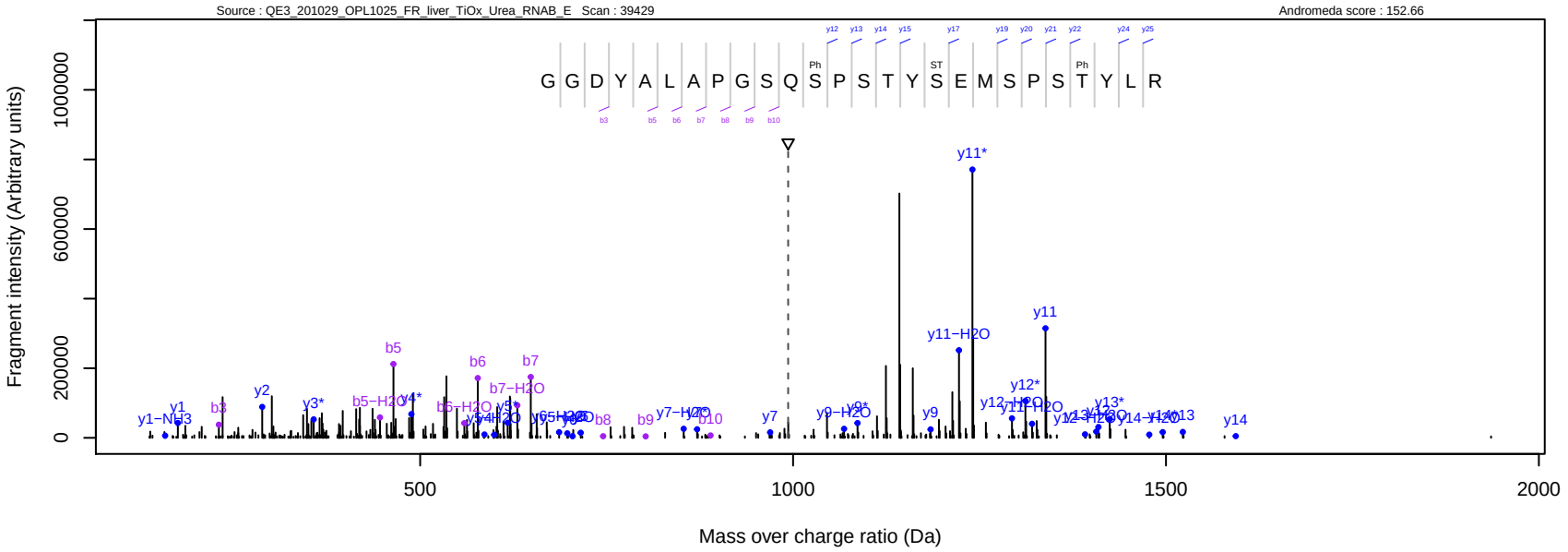
Andromeda score : 152.73



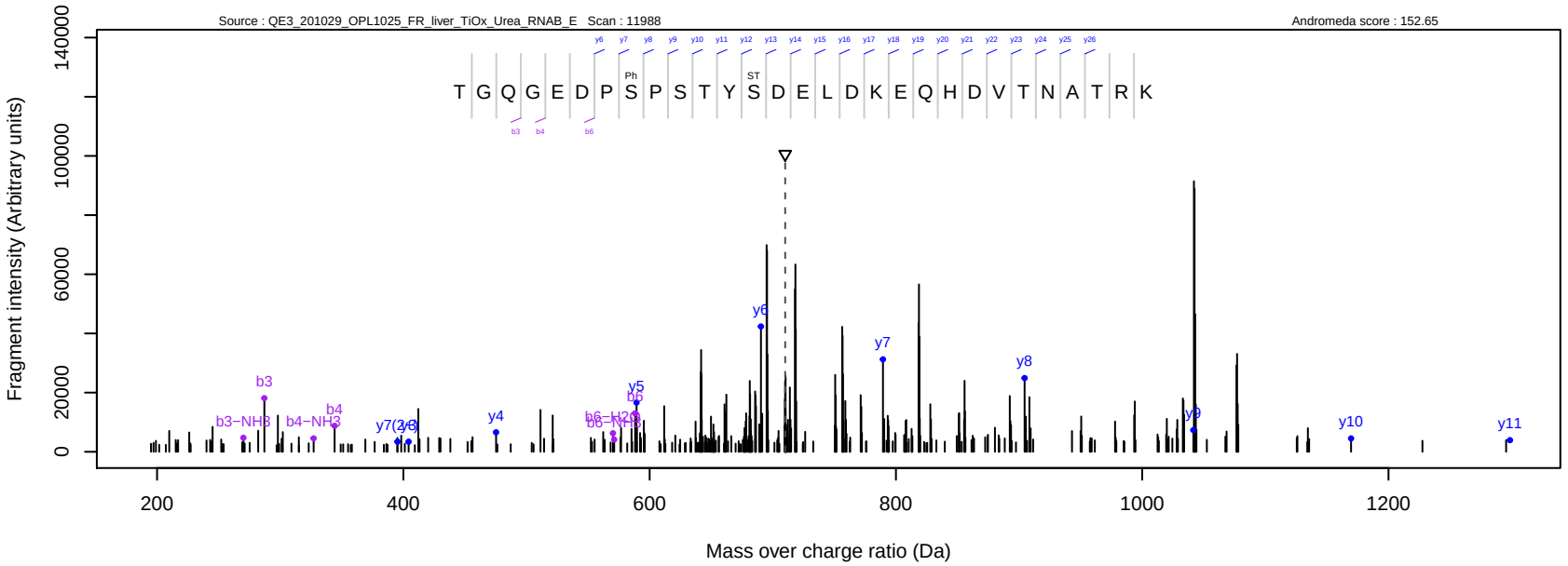
TDIS(Phospho (STY))M(Oxidation (M))ADFK−2+



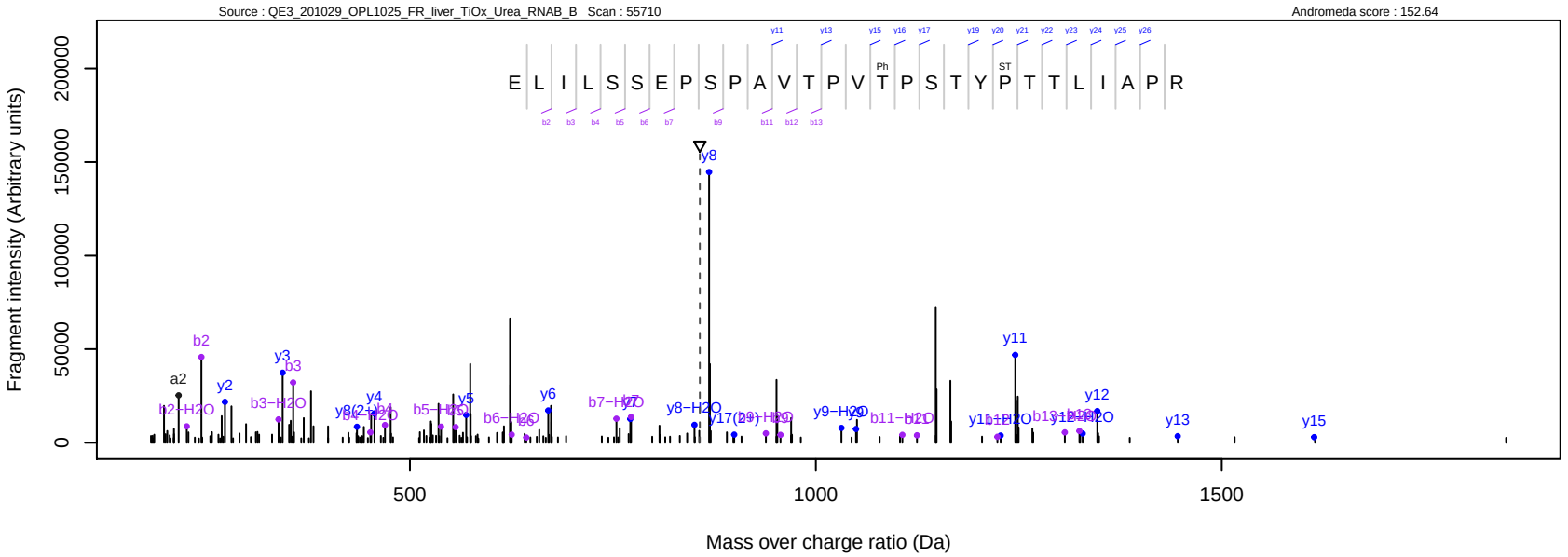
GGDYALAPGSQS(Phospho (STY))SEMS(Phospho (STY))LR−2+



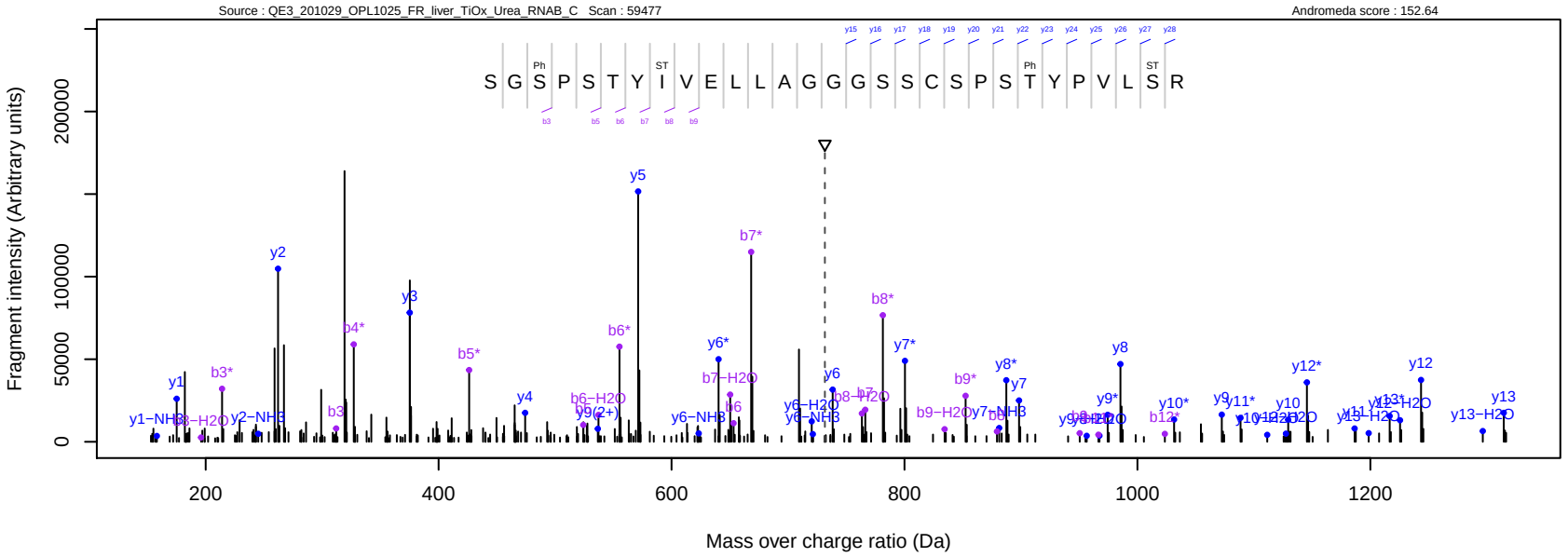
TGQGEDPS(Phospho (STY))SDELDKEQHDVTNATRK−4+



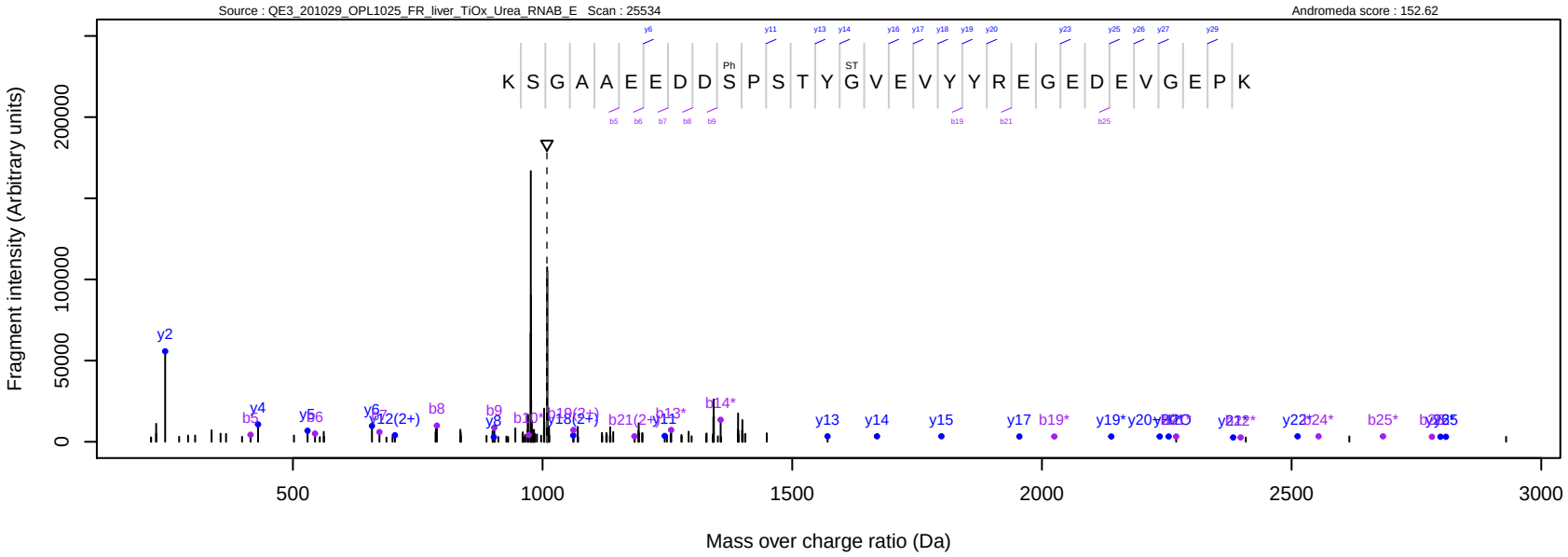
ELILSSEPSPAVTPVT(Phospho (STY))PTTLIAPR−3+

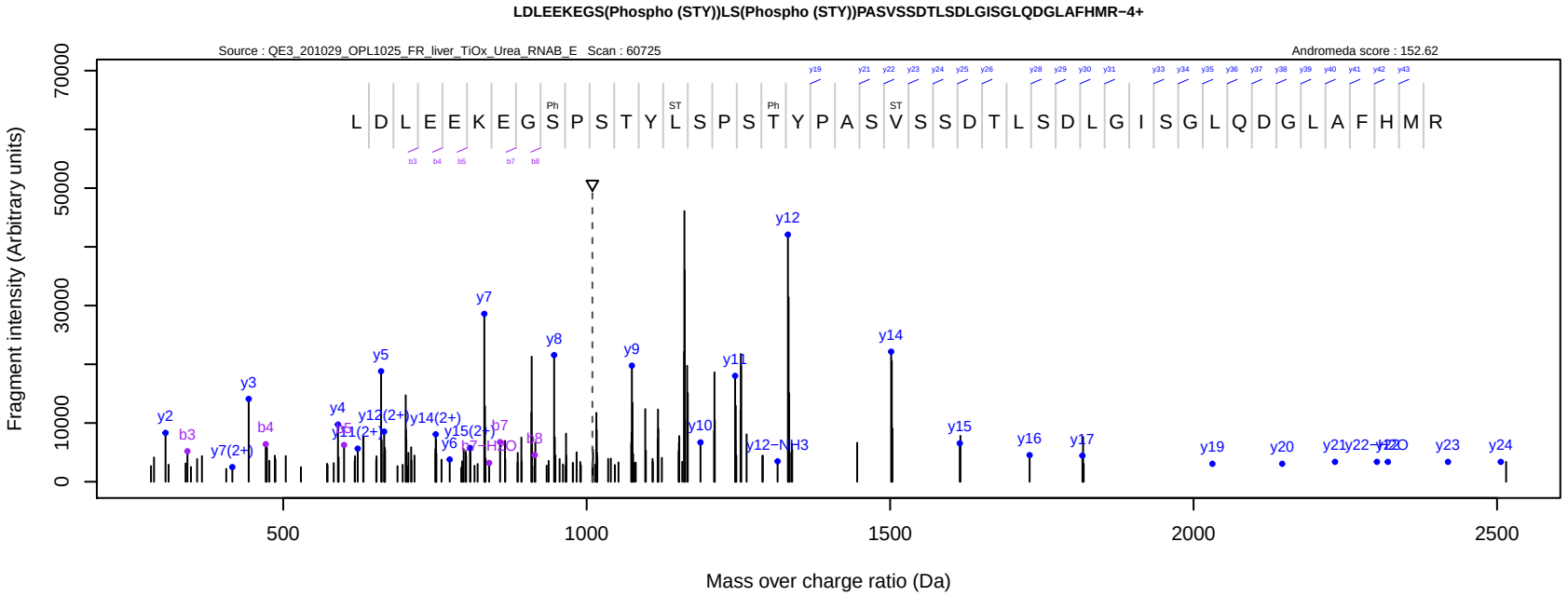


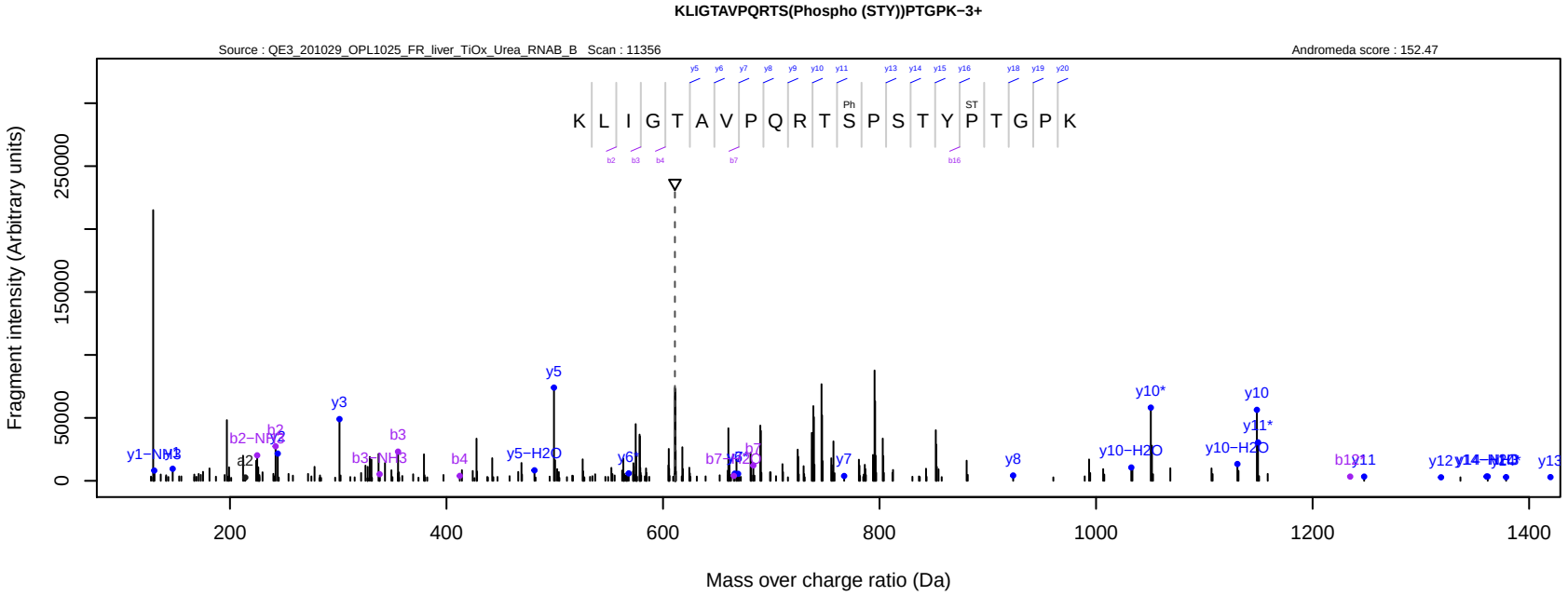
SGS(Phospho (STY))IVELLAGGGSSCS(Phospho (STY))PVLSR−3+

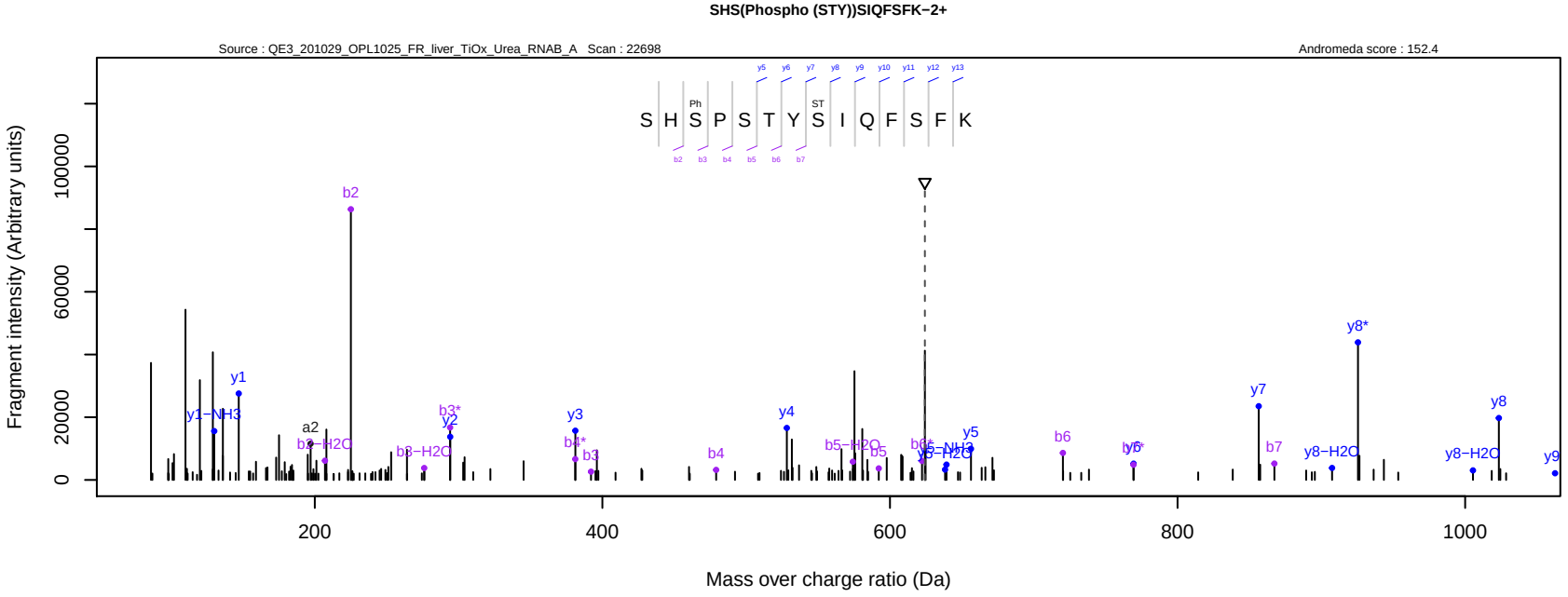


KSGAAEEDDS(Phospho (STY))GVEVYYREGEDEVGEPK−3+

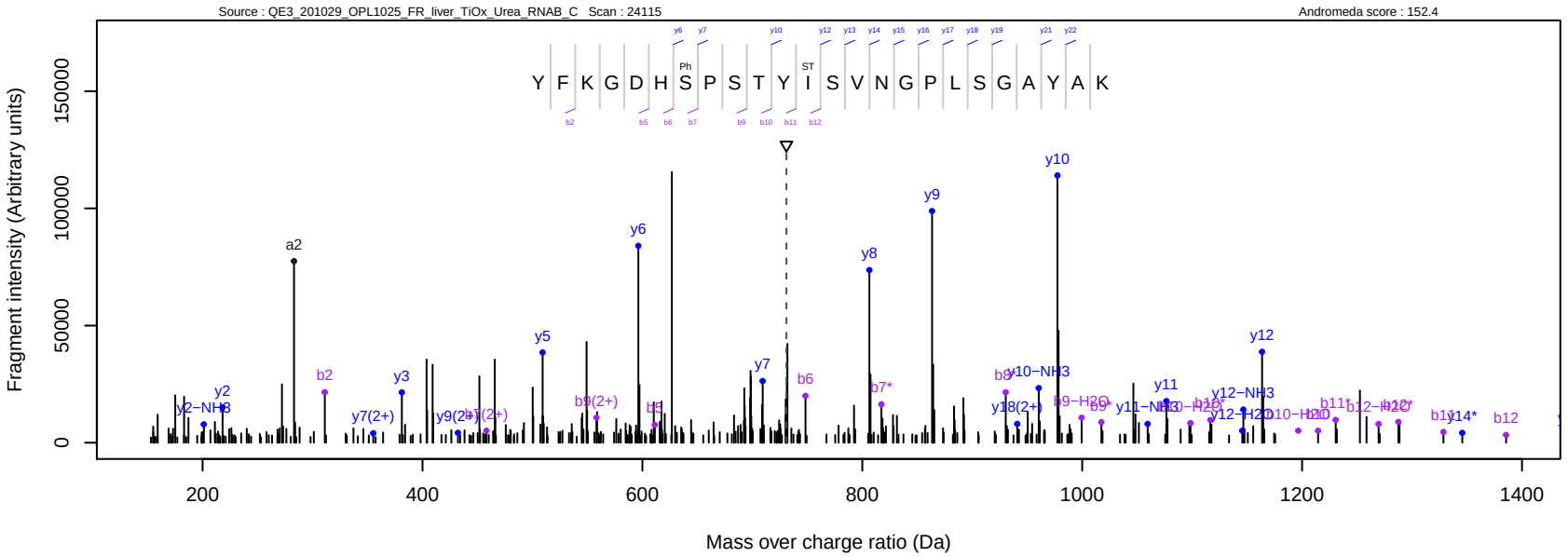



LDLEEKEGS(Phospho (STY))LS(Phospho (STY))PASVSSDTLSDLGISGLQDGLAFHMR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 60725
Andromeda score : 152.62
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

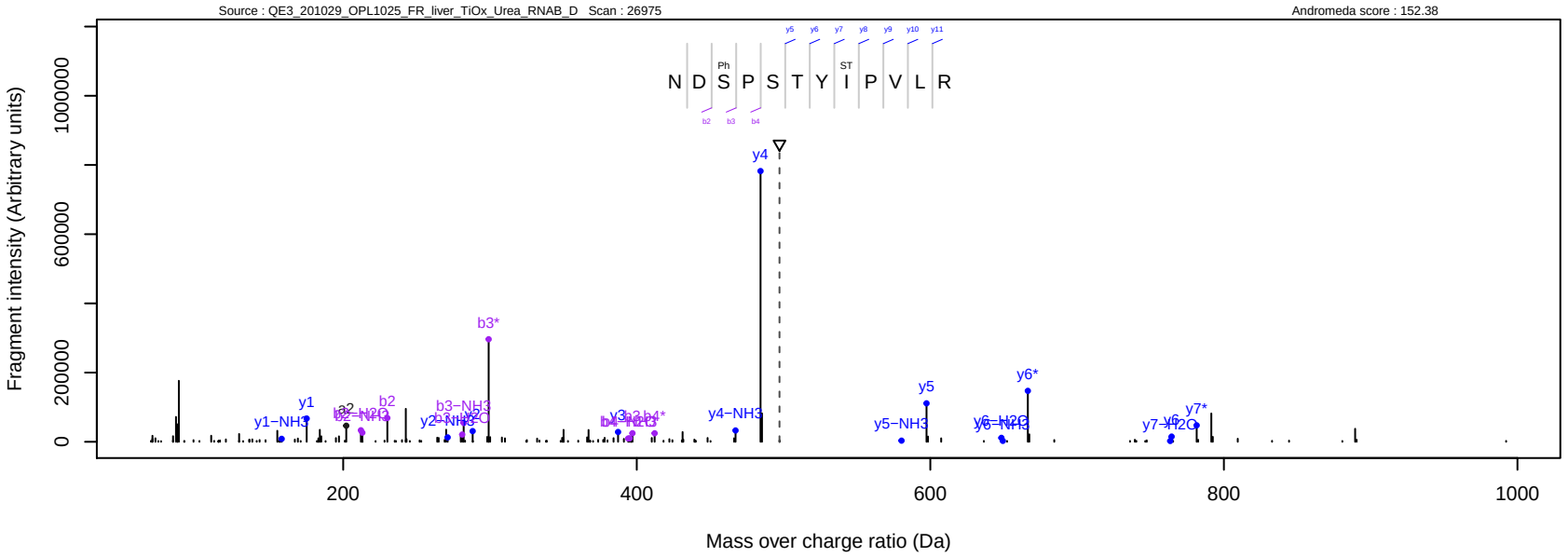

KLIGTAVPQRTS(Phospho (STY))PTGPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 11356
Andromeda score : 152.47
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SHS(Phospho (STY))SIQFSFK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 22698
Andromeda score : 152.4
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

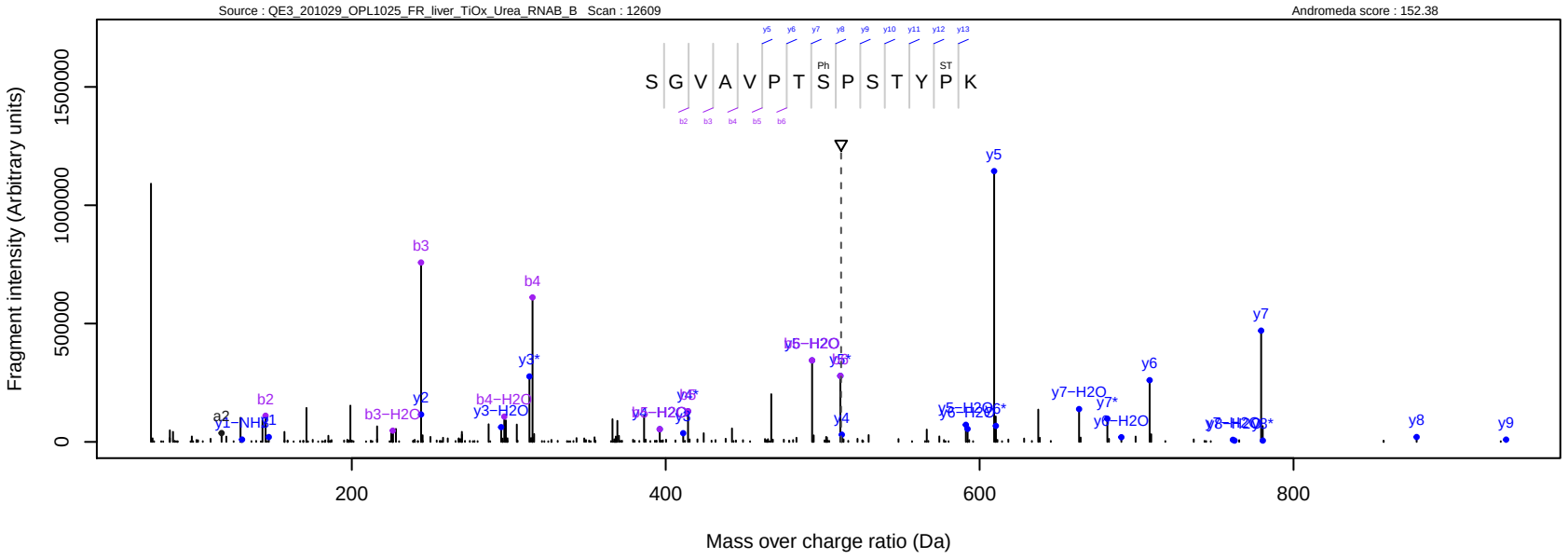
YFKGDHS(Phospho (STY))ISVNGPLSGAYAK−3+

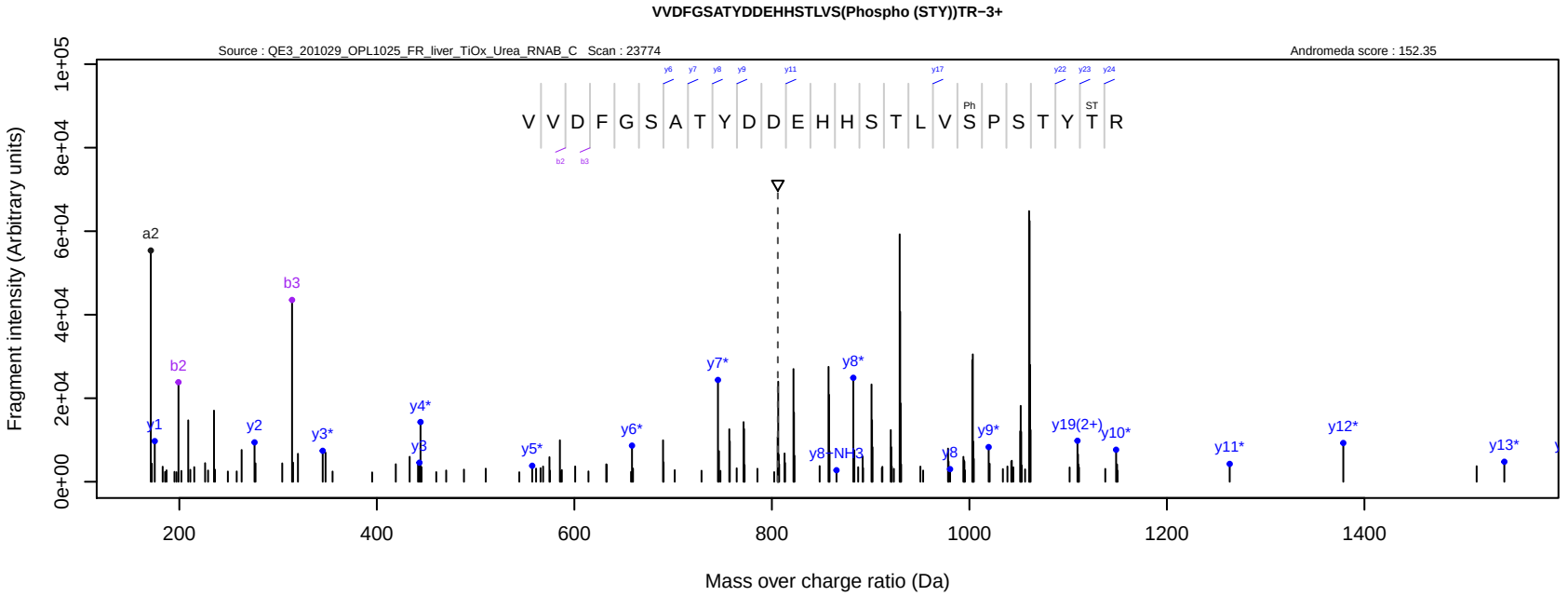


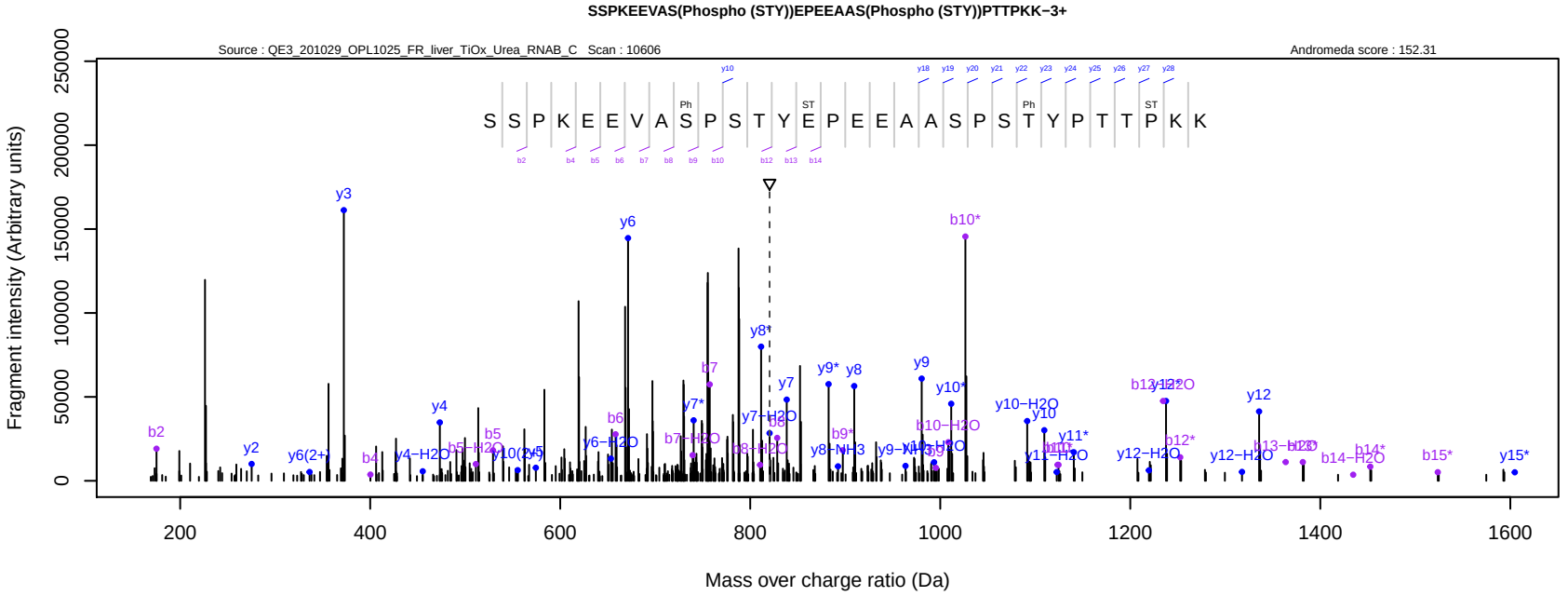
NDS(Phospho (STY))IPVLR−2+

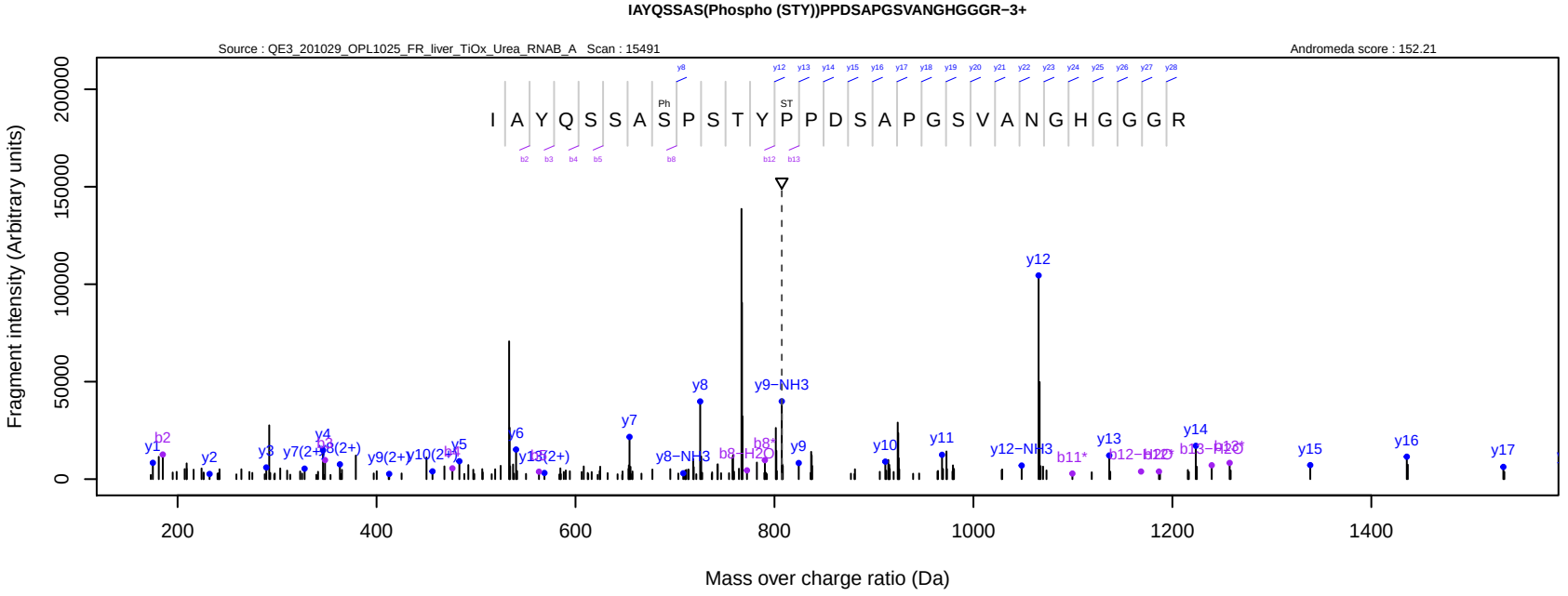


SGVAVPTS(Phospho (STY))PK−2+




VVDFGSATYDDEHHSTLVS(Phospho (STY))TR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 23774
Andromeda score : 152.35
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

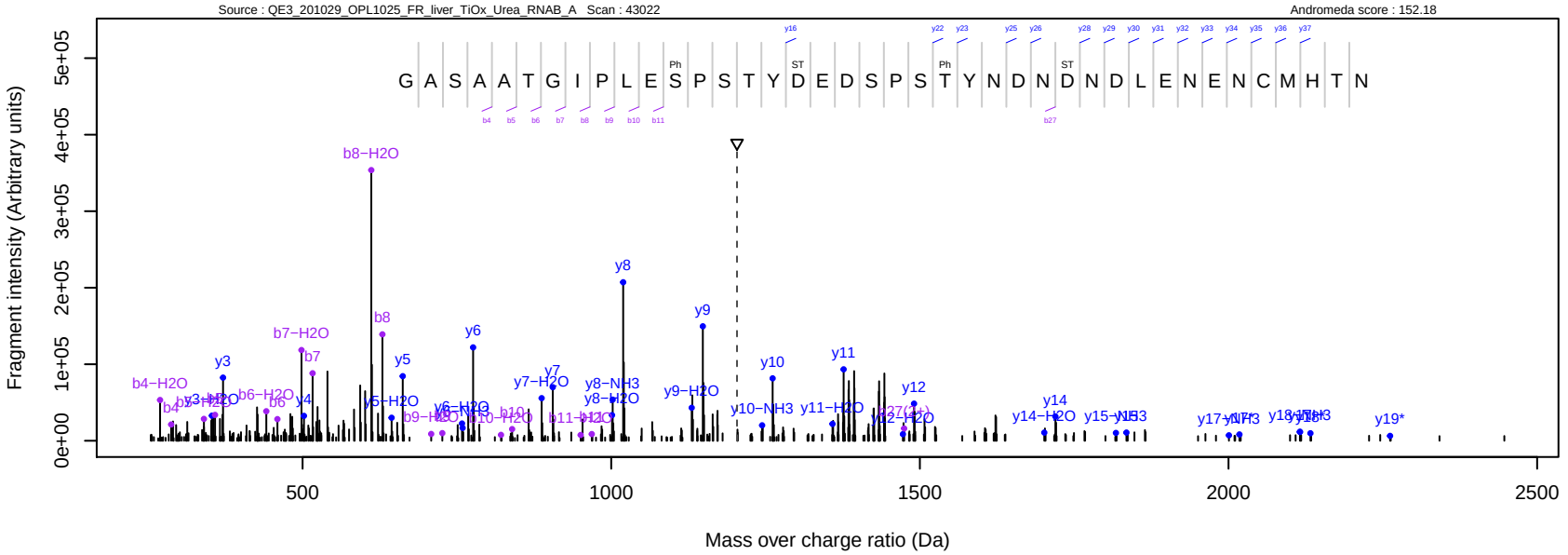

SSPKEEVAS(Phospho (STY))EPEEAAS(Phospho (STY))PTTPKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10606
Andromeda score : 152.31
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IAYQSSAS(Phospho (STY))PPDSAPGSVANGHGGGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 15491
Andromeda score : 152.21
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GASAATGIPLES(Phospho (STY))DEDS(Phospho (STY))NDNDNDLENENCMHTN−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 43022

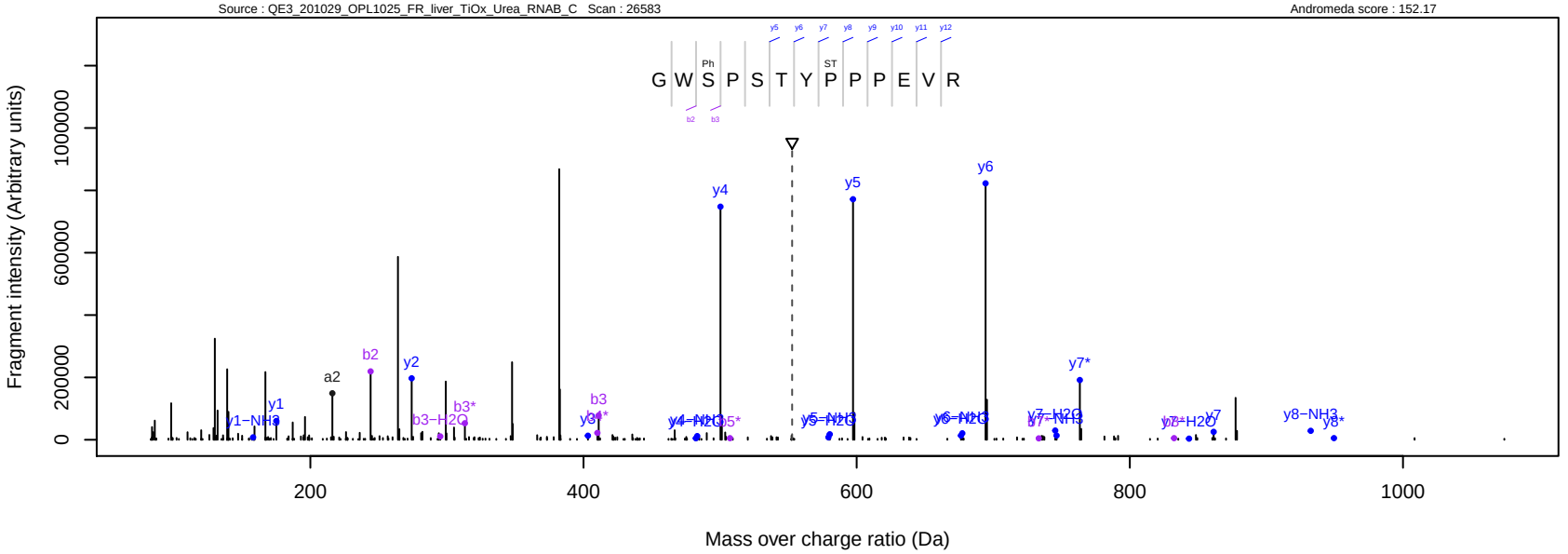
Andromeda score : 152.18



GWS(Phospho (STY))PPPEVR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 26583

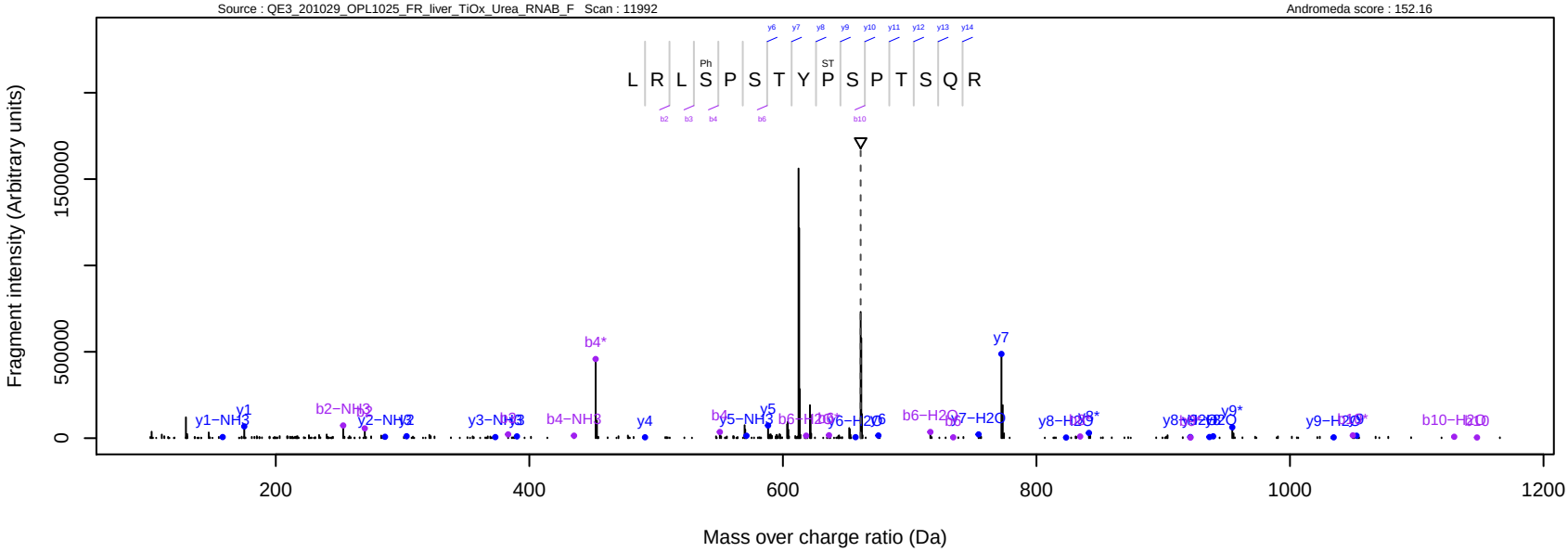
Andromeda score : 152.17



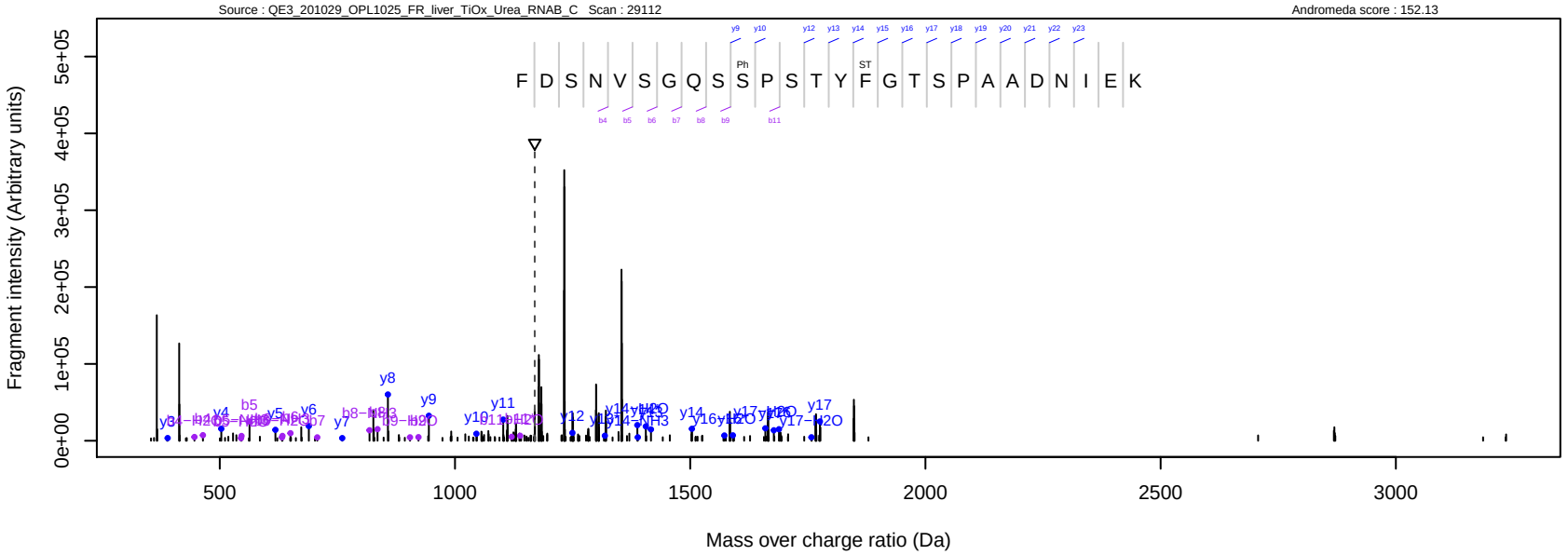
LRLS(Phospho (STY))PSPTSQR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 11992

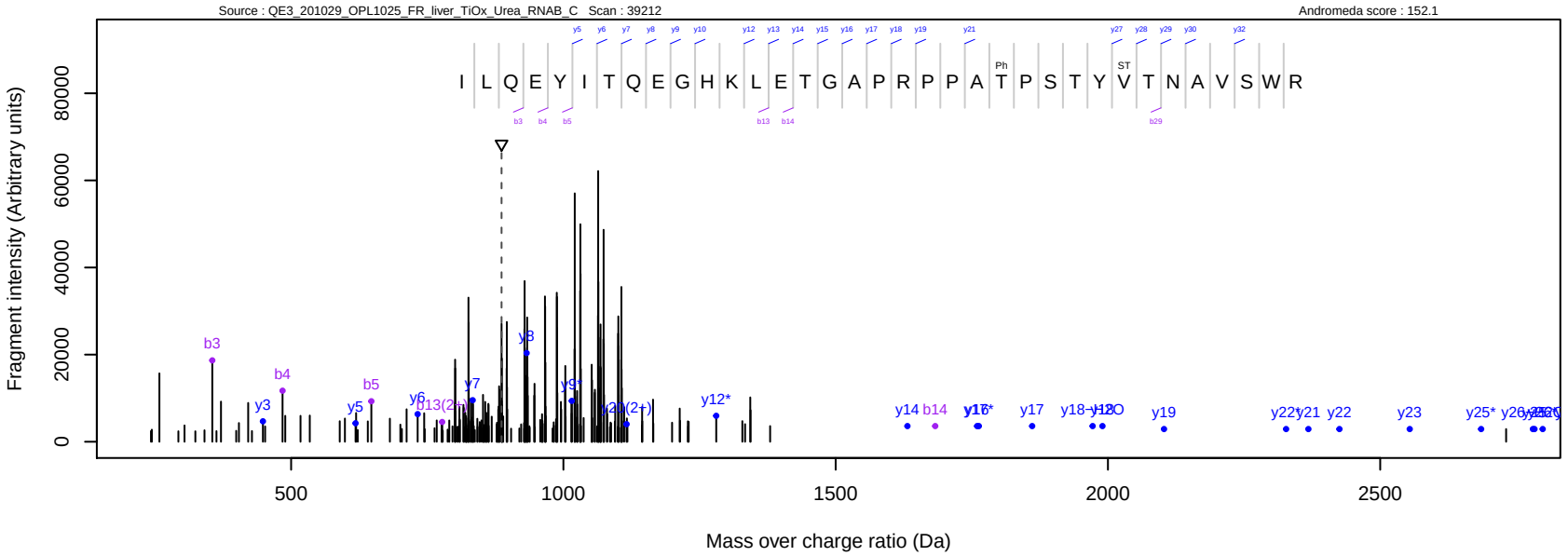
Andromeda score : 152.16



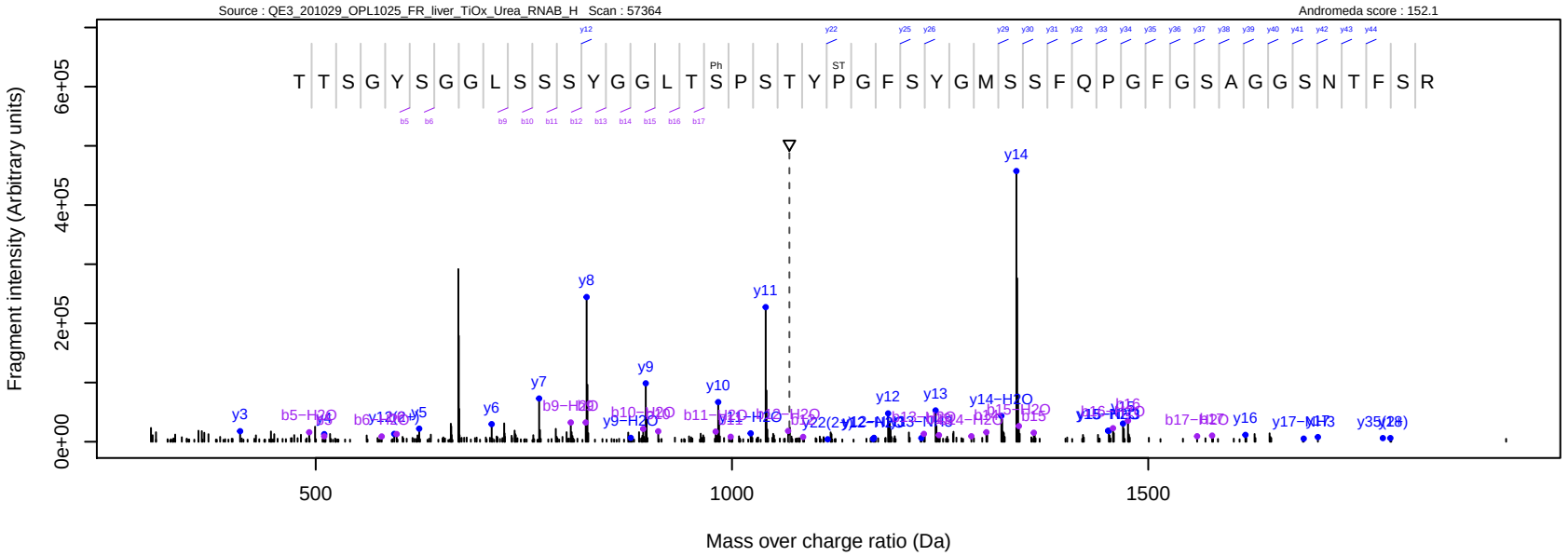
FDSNVSGQSS(Phospho (STY))FGTSPAADNIEK−2+

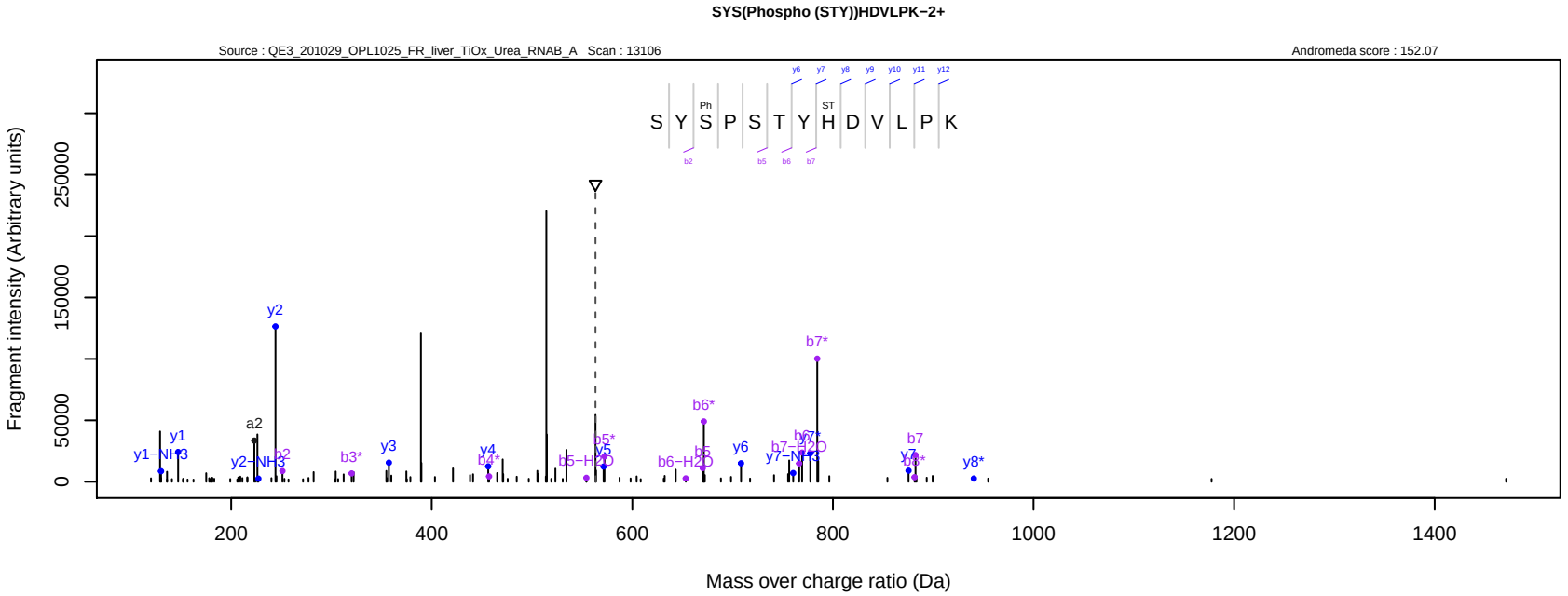


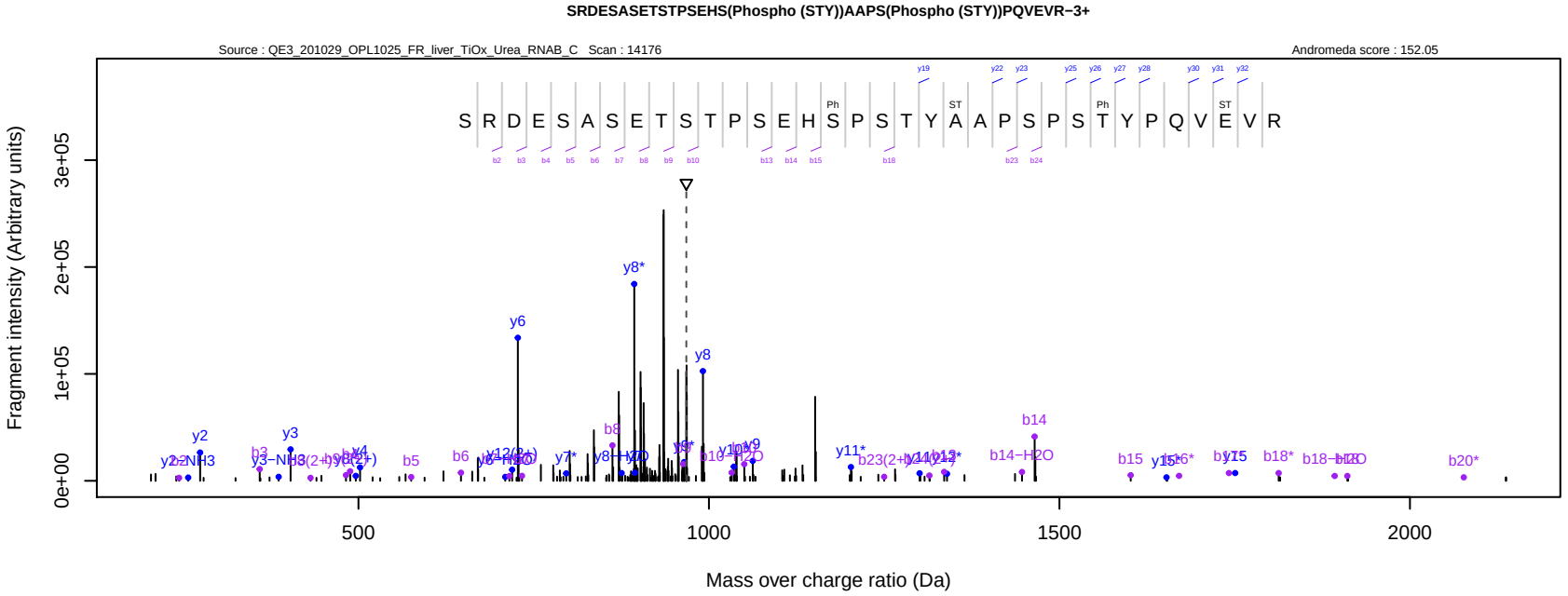
ILQEYITQEGHKLETGAPRPPAT(Phospho (STY))VTNAVSWR−4+

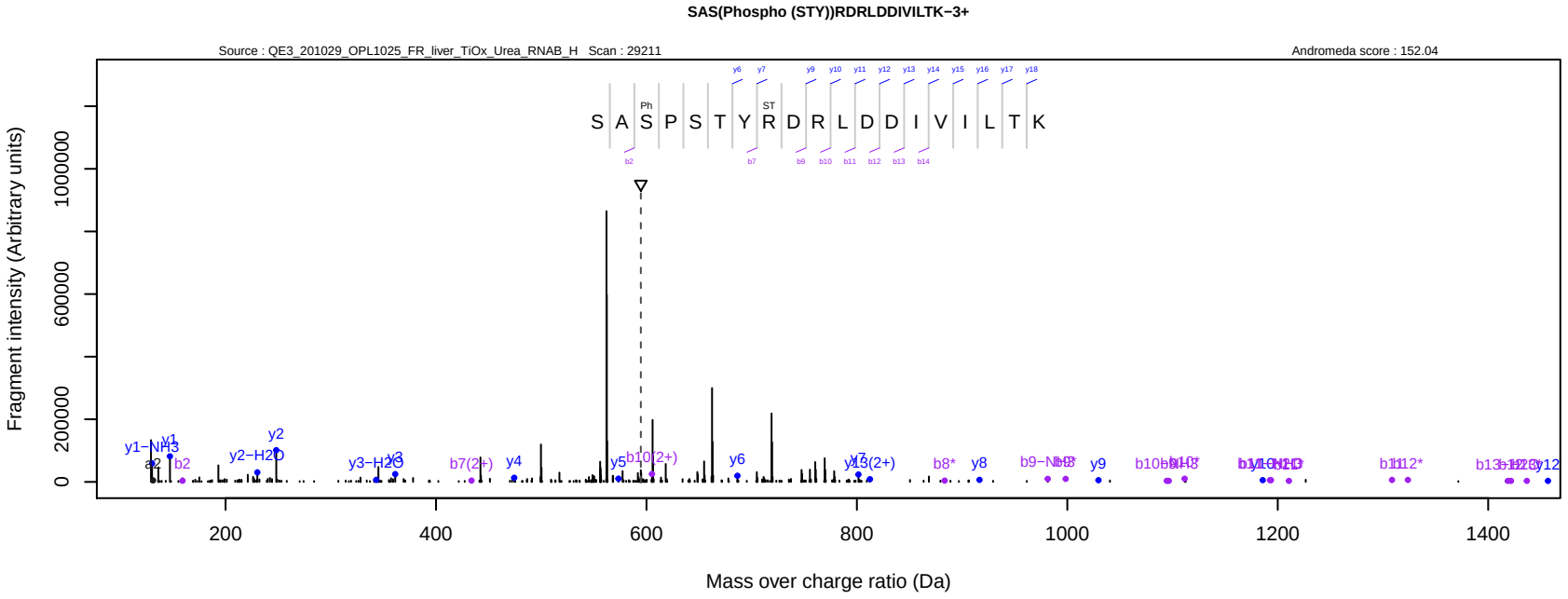


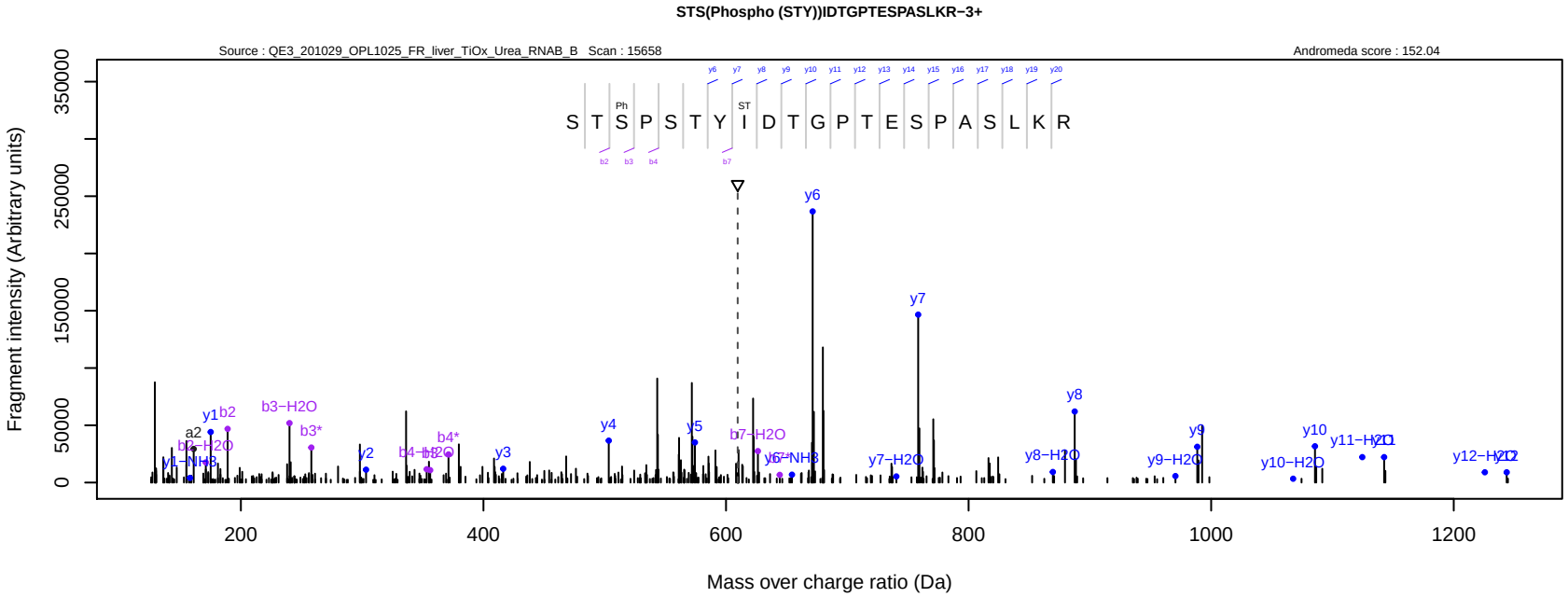
TTSGYSGGLSSSYGGLTS(Phospho (STY))PGFSYGMSSFQPGFGSAGGSNTFSR−4+

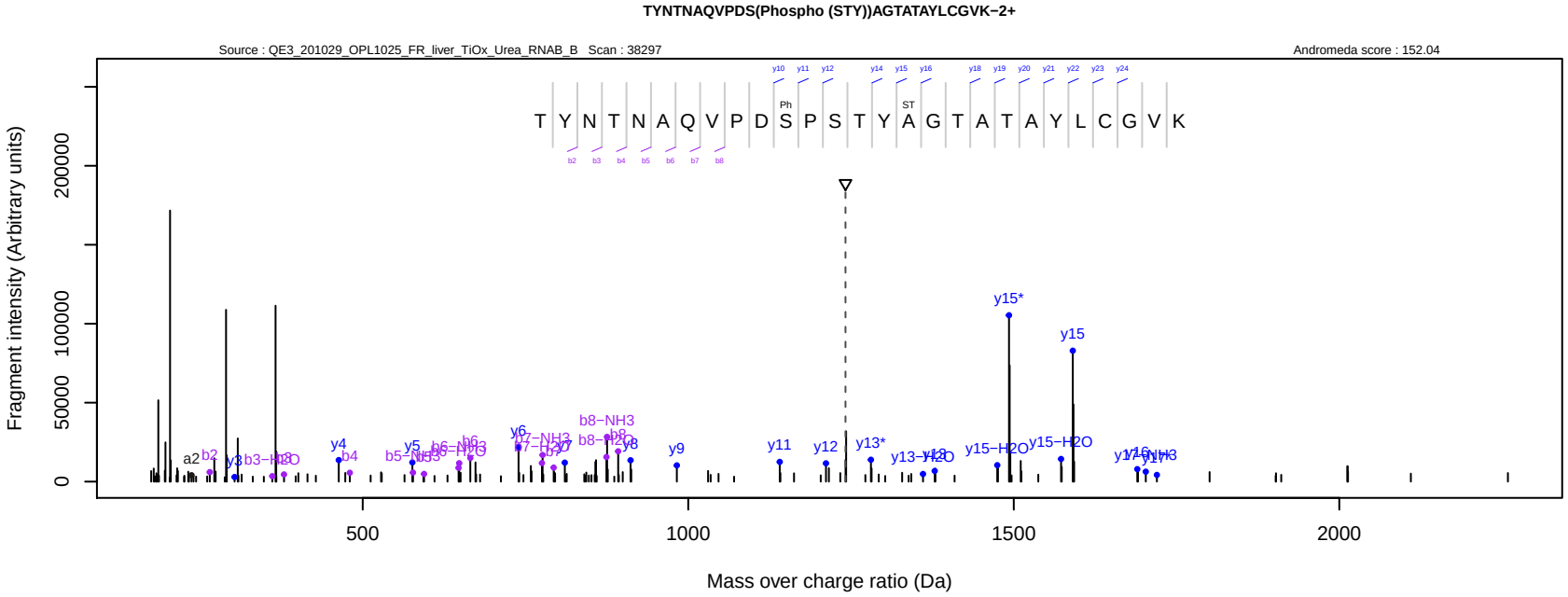


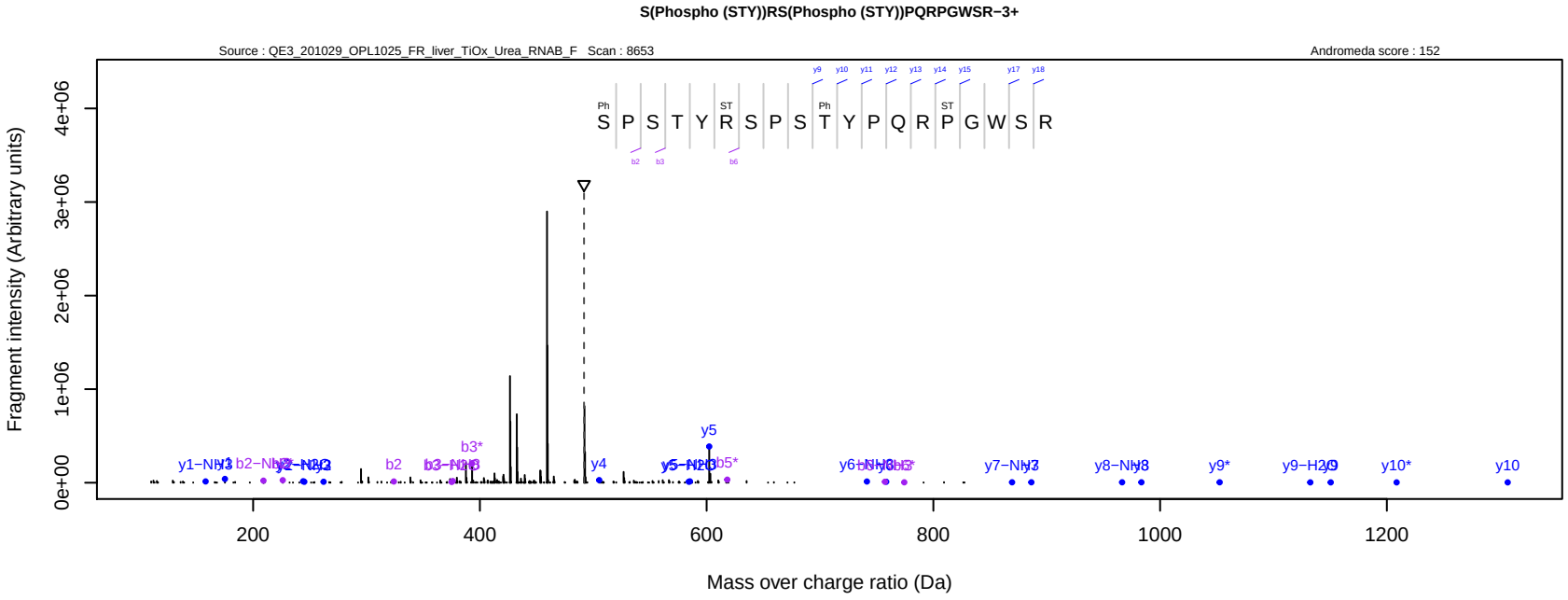

SYS(Phospho (STY))HDVLPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 13106
Andromeda score : 152.07
S Y S P S T Y H D V L P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

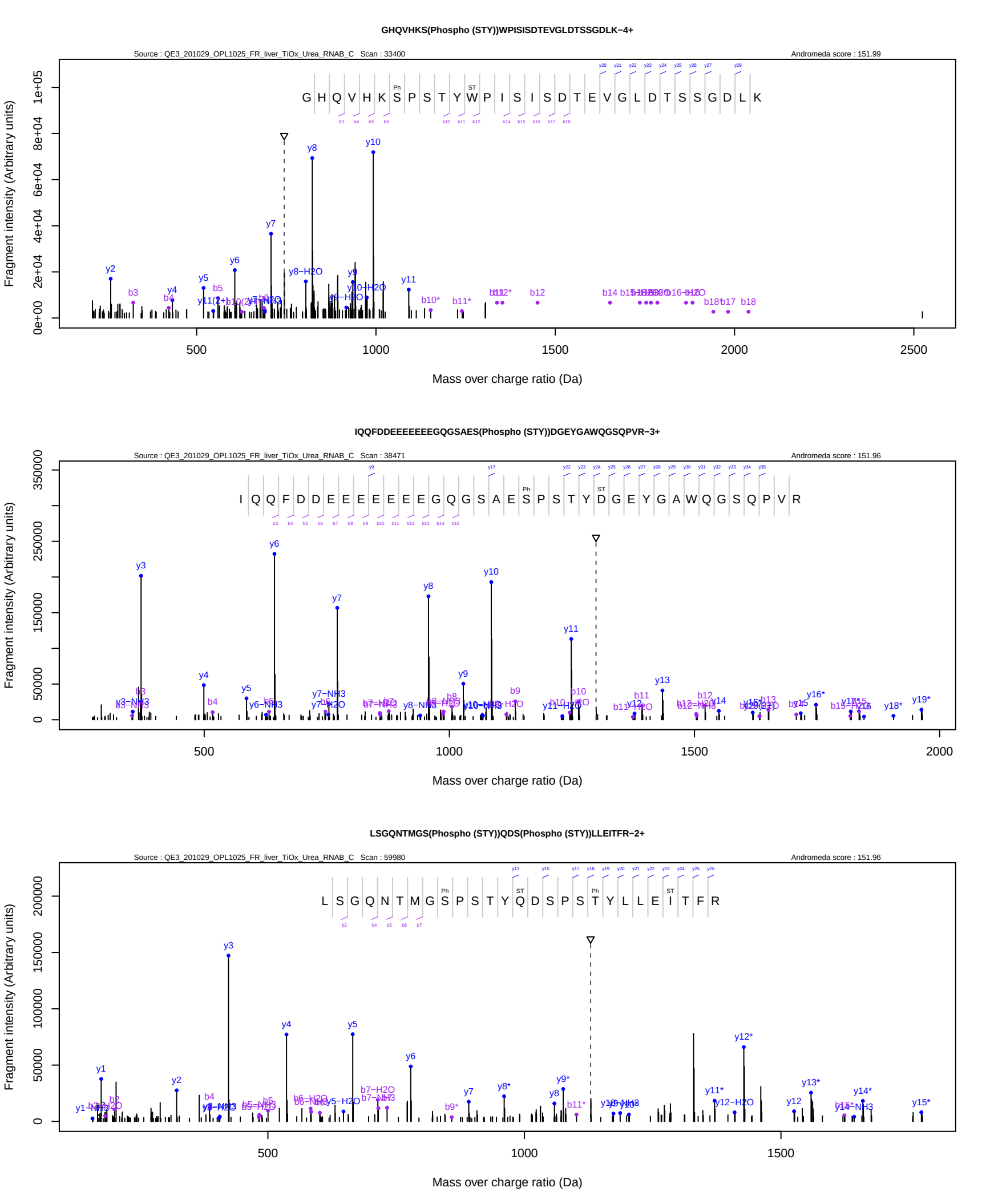

SRDESASETSTPSEHS(Phospho (STY))AAPS(Phospho (STY))PQVEVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 14176
Andromeda score : 152.05
S R D E S A S E T S T P S E H S P S T Y A A P S P S T Y P Q V E V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SAS(Phospho (STY))RDRLDDIVILTK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 29211
Andromeda score : 152.04
S A S P S T Y R D R L D D I V I L T K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


STS(Phospho (STY))IDTGPTESPASLKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 15658
Andromeda score : 152.04
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TYNTNAQVPDS(Phospho (STY))AGTATAYLCGVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 38297
Andromeda score : 152.04
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

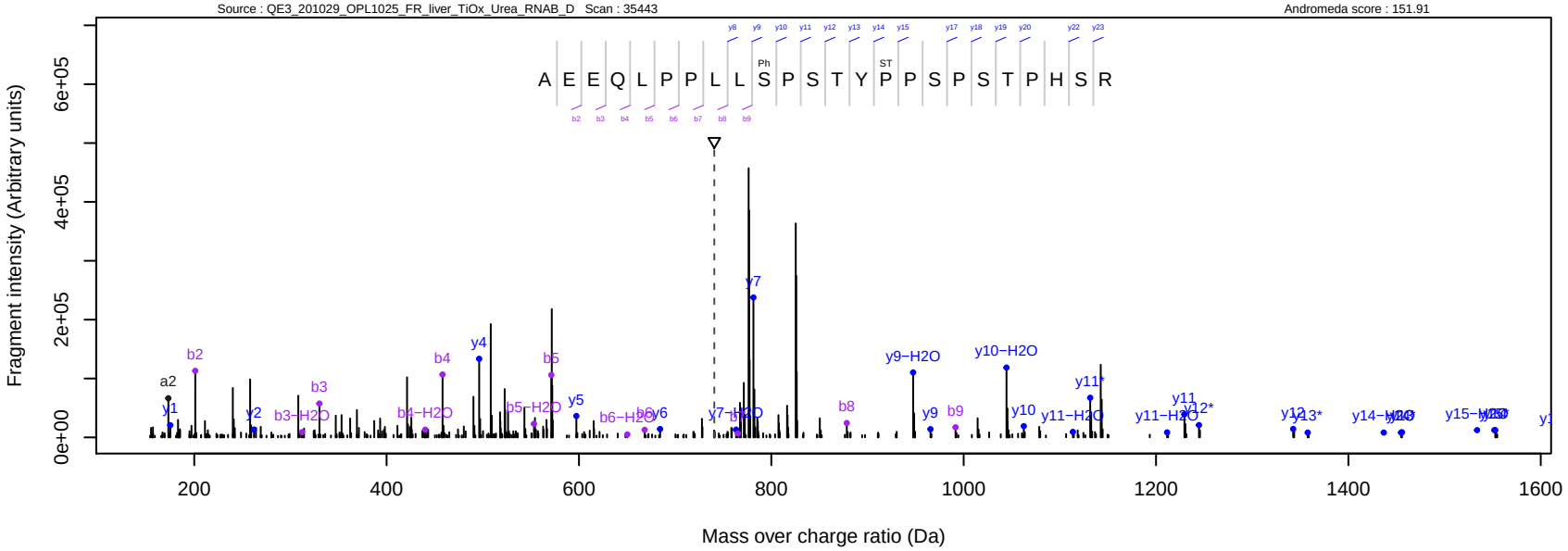

S(Phospho (STY))RS(Phospho (STY))PQRPGWSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 8653
Andromeda score : 152
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GHQVHKS(Phospho (STY))WPISISDTEVGLDTSSGDLK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 33400
Andromeda score : 151.99
G H Q V H K S P S T Y W P I S I S D T E V G L D T S S G D L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
IQQFDDEEEEEEEGQGSAES(Phospho (STY))DGEYGAWQGSQPVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 38471
Andromeda score : 151.96
I Q Q F D D E E E E E E E G Q G S A E S P S T Y D G E Y G A W Q G S Q P V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
LSGQNTMGS(Phospho (STY))QDS(Phospho (STY))LLEITFR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 59980
Andromeda score : 151.96
L S G Q N T M G S P S T Y Q D S P S T Y L L E I T F R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

AEEQLPPLLS(Phospho (STY))PPSPSTPHSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 35443

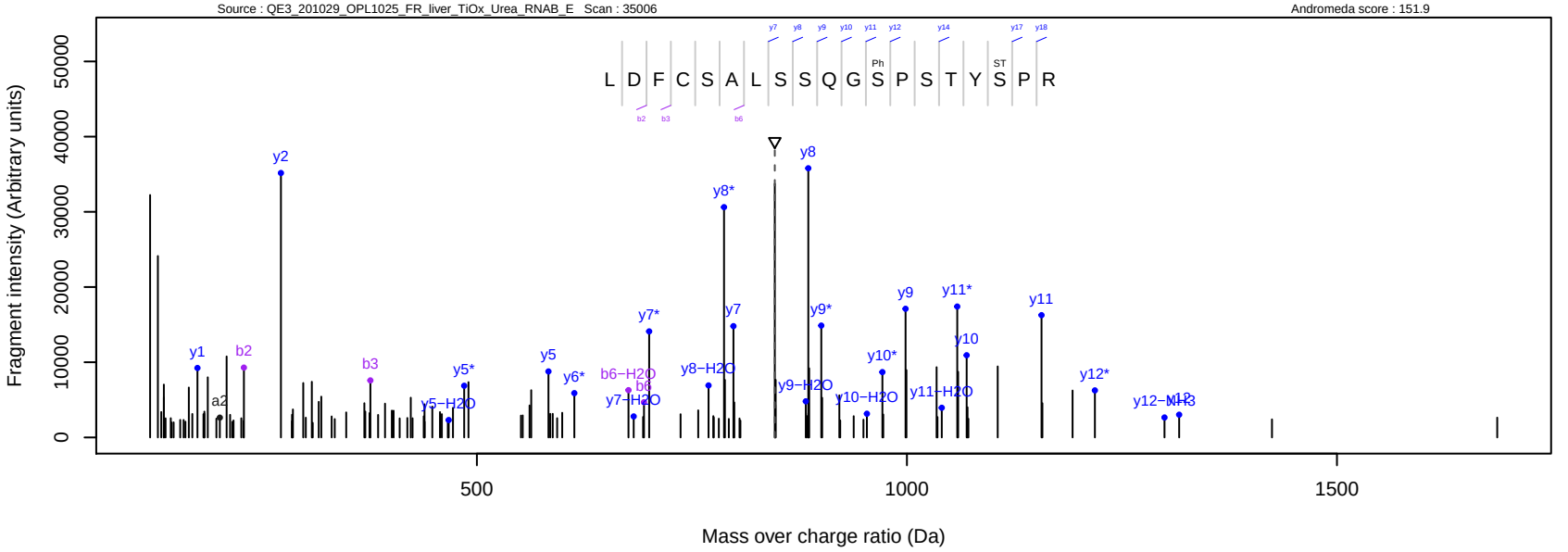
Andromeda score : 151.91



LDFCSALSSQGS(Phospho (STY))SPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 35006

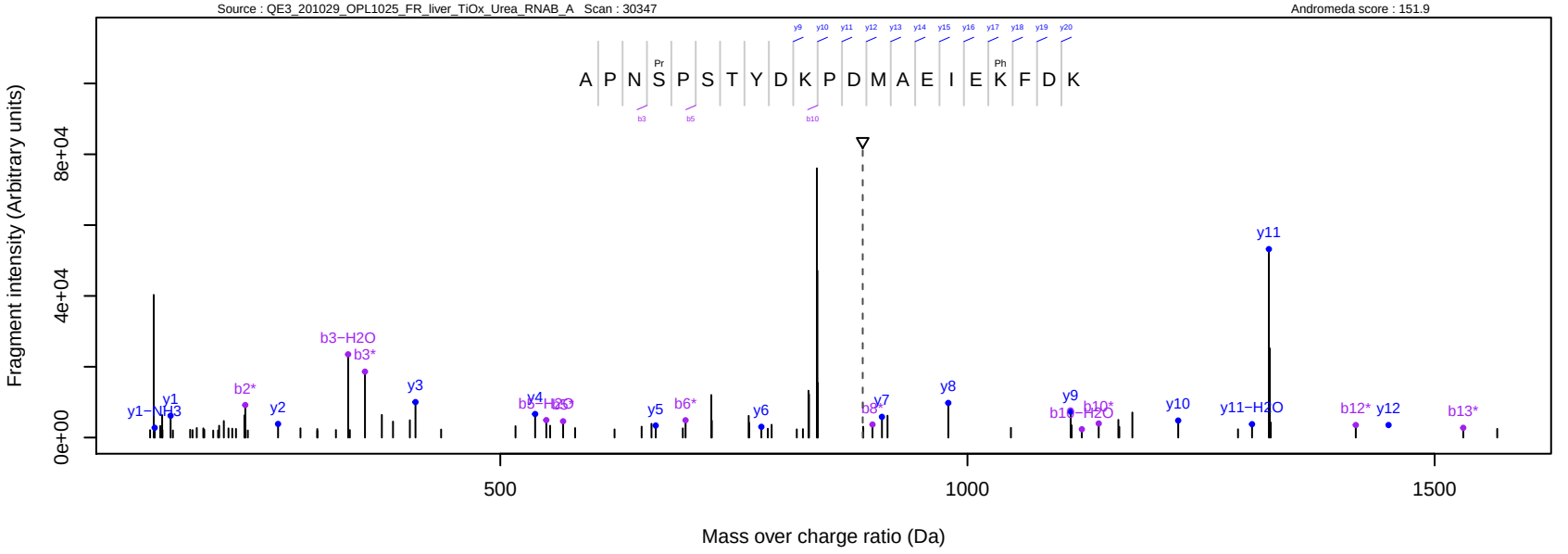
Andromeda score : 151.9

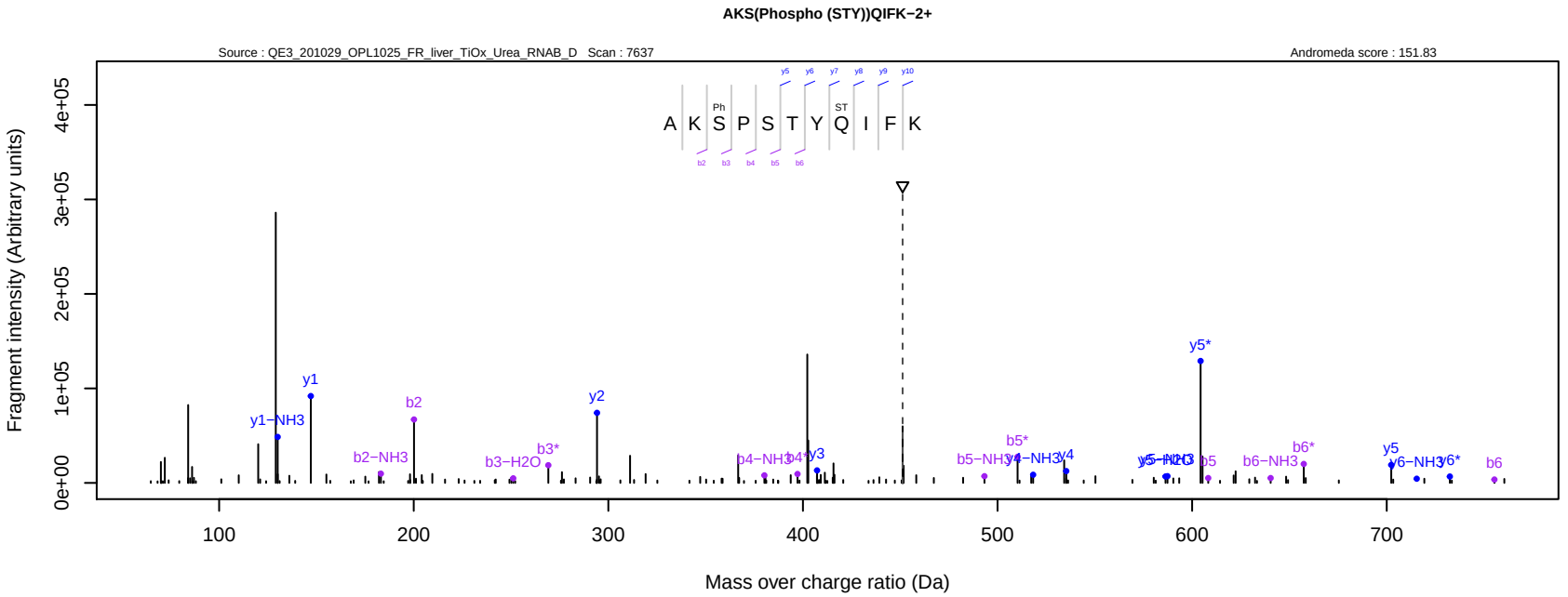


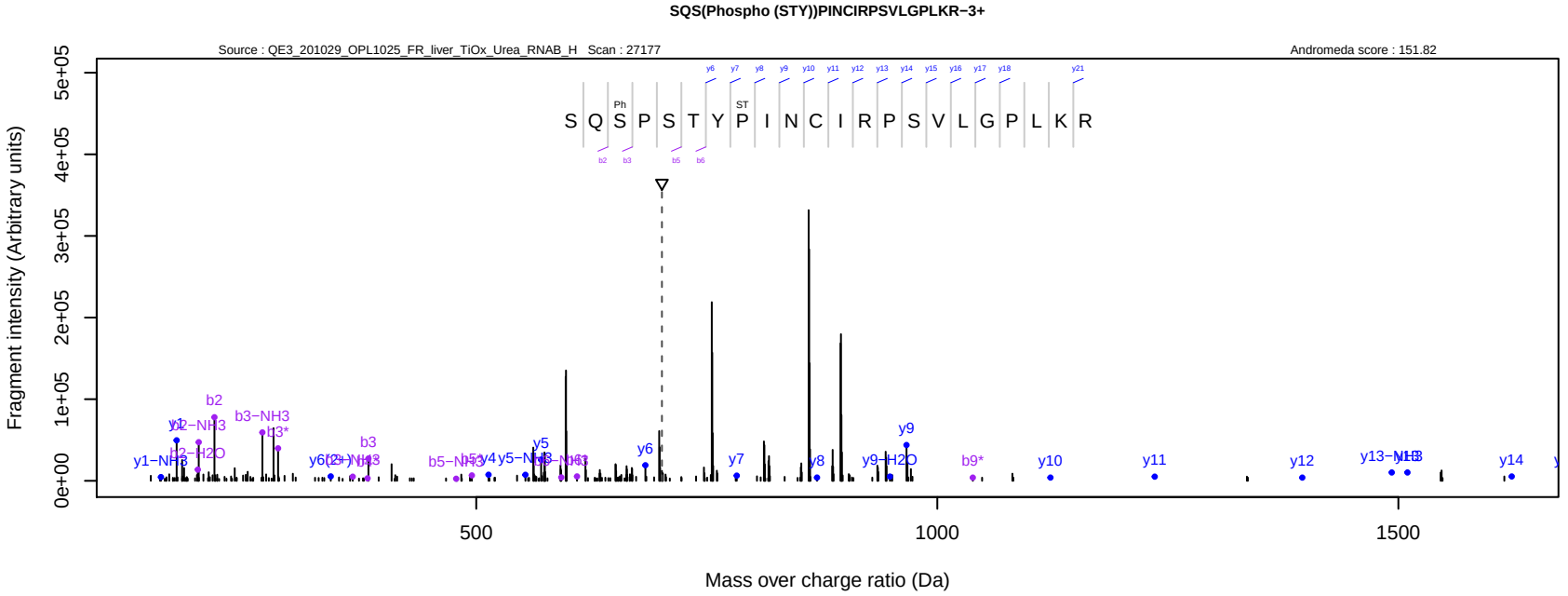
(Acetyl (Protein N−term))S(Phospho (STY))DKPDMAEIEKFDK−2+

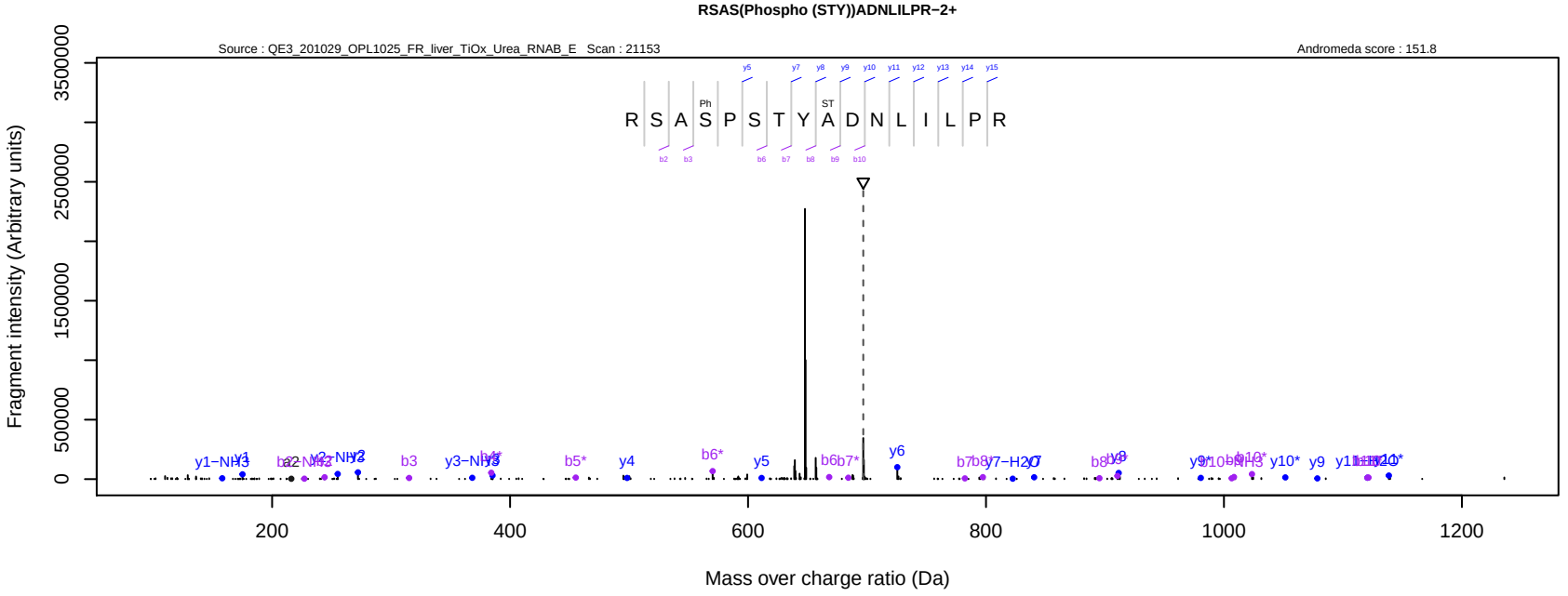
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 30347

Andromeda score : 151.9

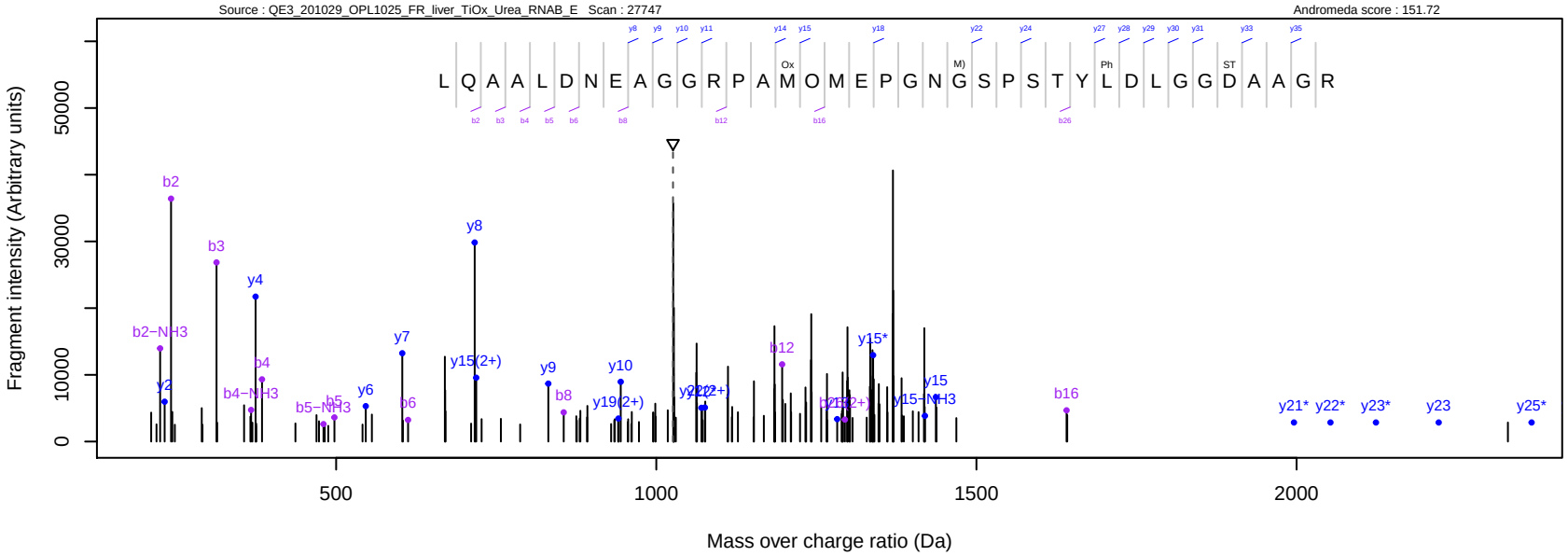



AKS(Phospho (STY))QIFK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7637
Andromeda score : 151.83
A K S P S T Y Q I F K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

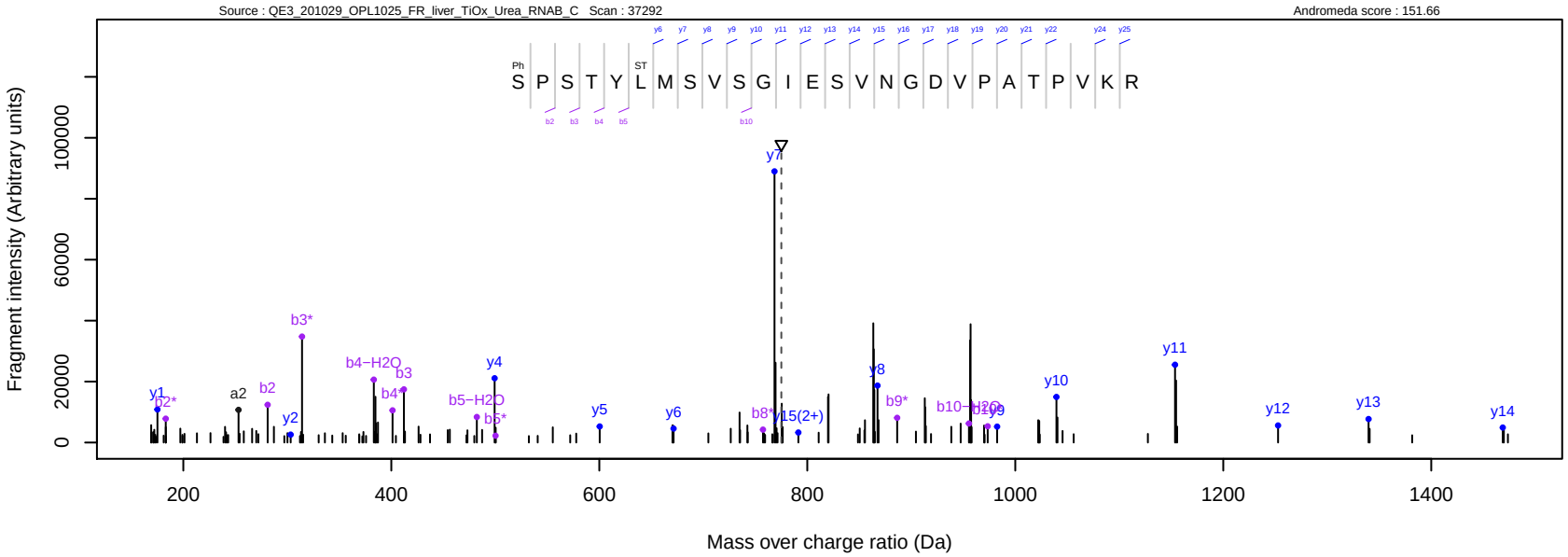

SQS(Phospho (STY))PINCIRPSVLGPLKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 27177
Andromeda score : 151.82
S Q S P S T Y P I N C I R P S V L G P L K R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RSAS(Phospho (STY))ADNLILPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21153
Andromeda score : 151.8
R S A S P S T Y A D N L I L P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

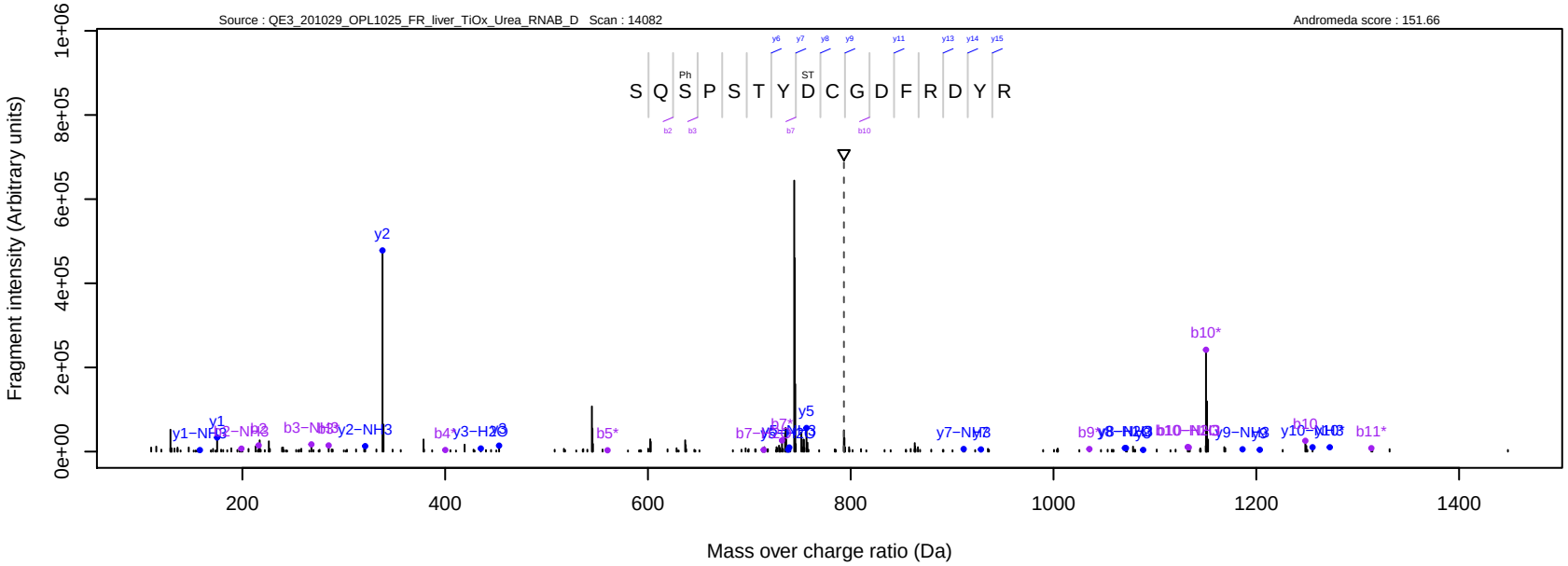
LQAALDNEAGGRPAM(Oxidation (M))EPGNGS(Phospho (STY))LDLGGDAAGR−3+



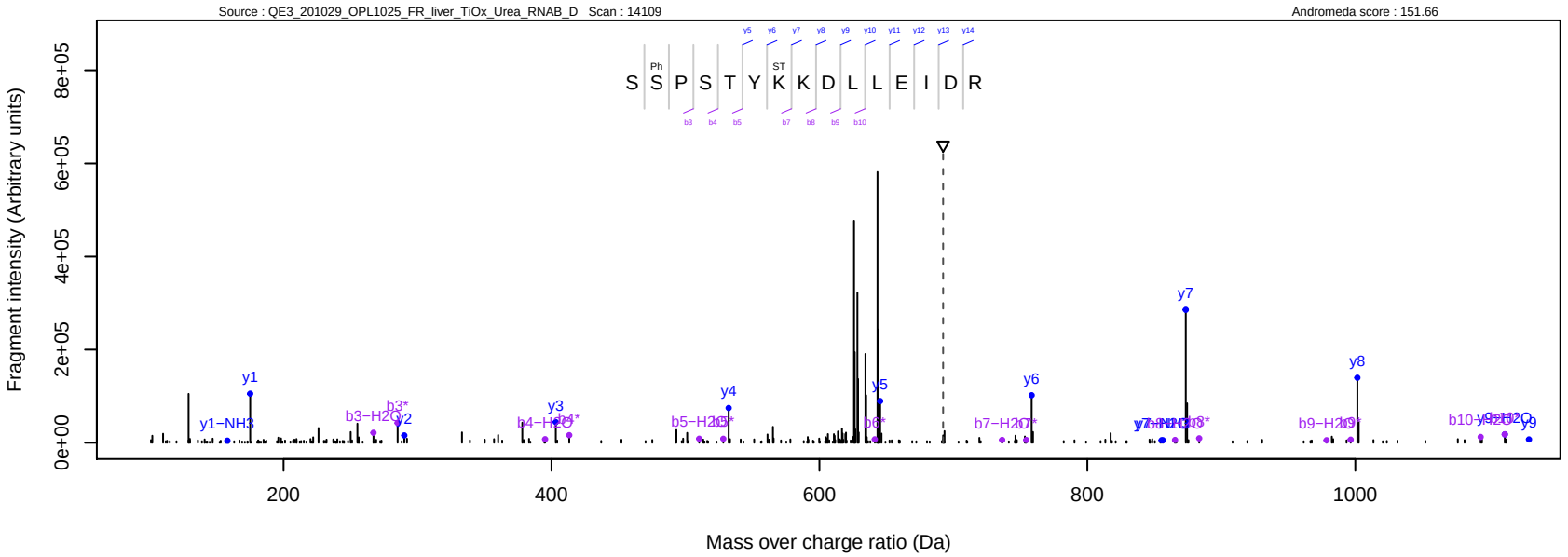
S(Phospho (STY))LMSVSGIESVNGDVPATPVKR−3+



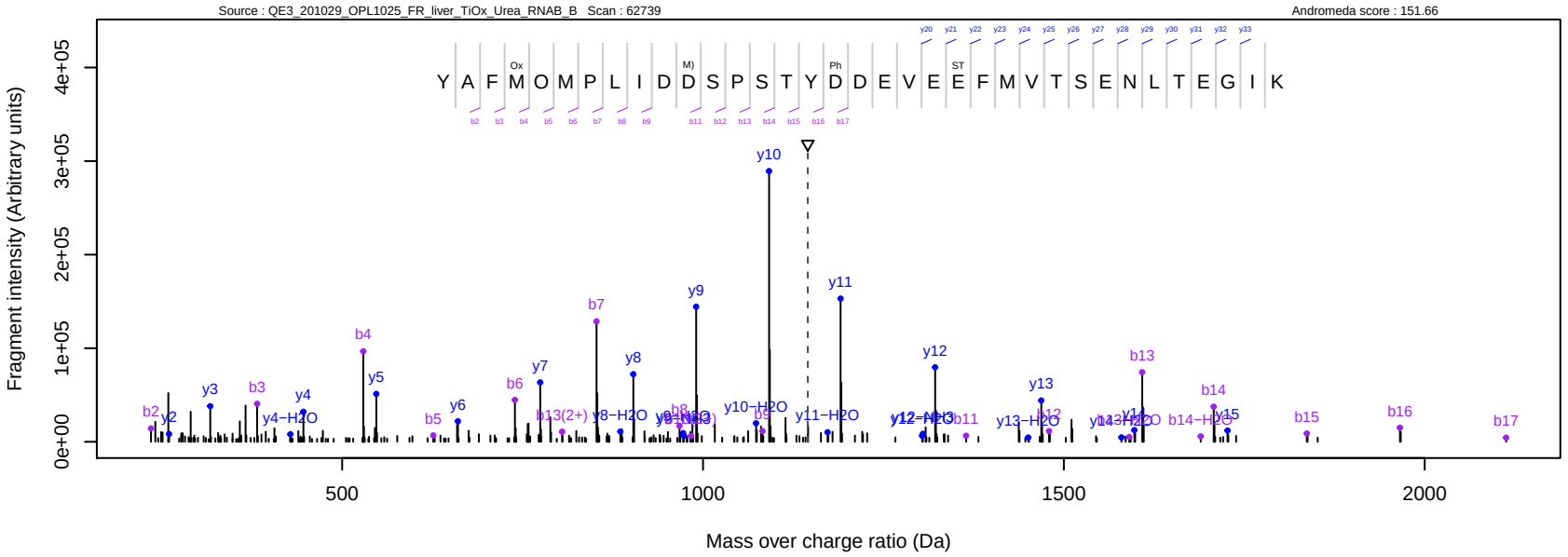
SQS(Phospho (STY))DCGDFRDYR−2+



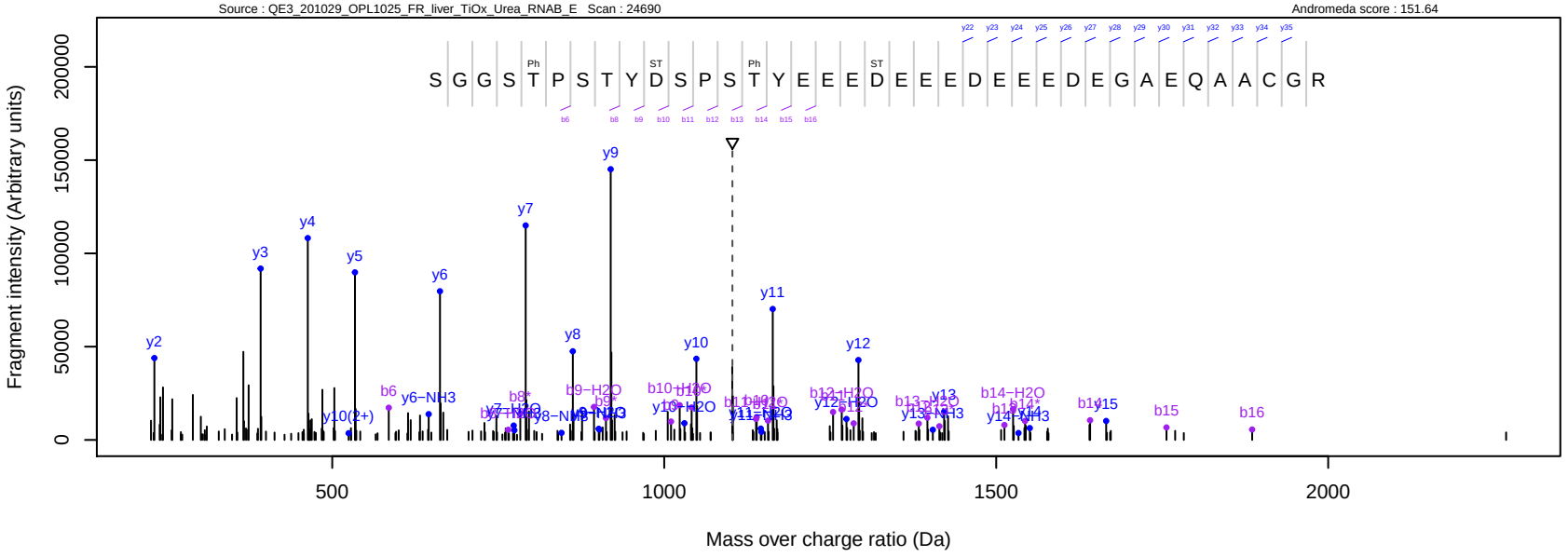
SS(Phospho (STY))KKDLLEIDR−2+



YAFM(Oxidation (M))PLIDDS(Phospho (STY))DDEVEEFMVTSENLTEGIK−3+



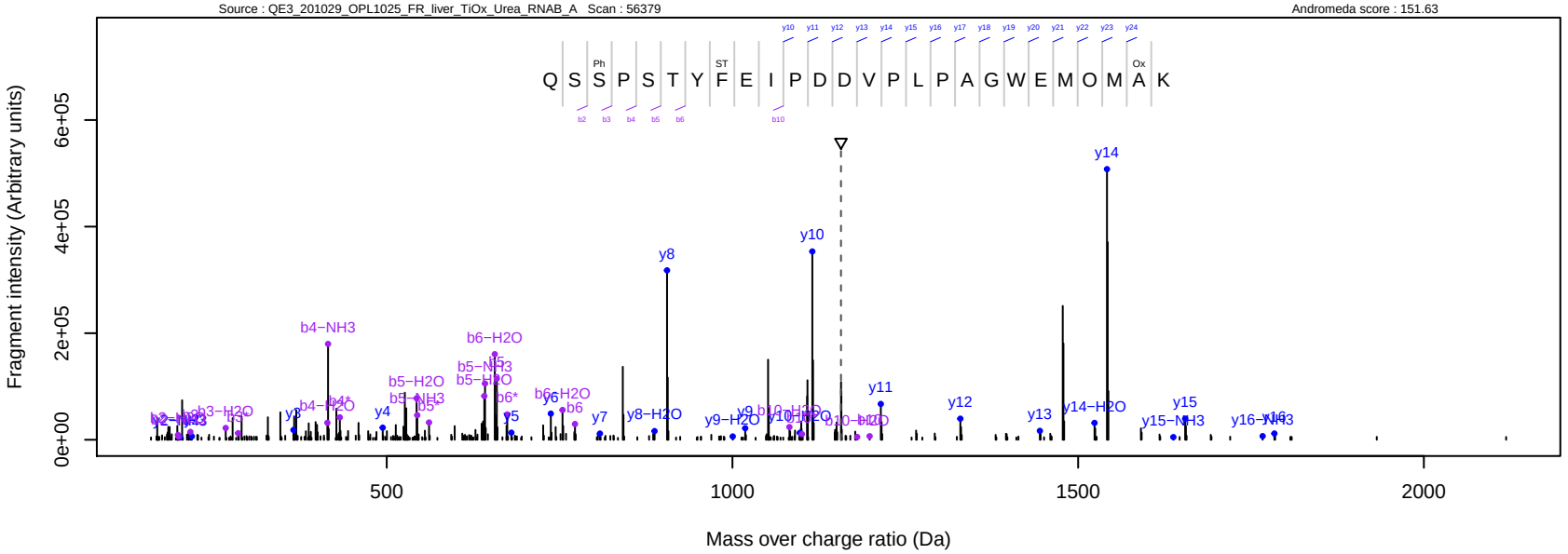
SGGST(Phospho (STY))DS(Phospho (STY))EEEDEEEDEEEDEGAEQAACGR−3+



QSS(Phospho (STY))FEIPDDVPLPAGWEM(Oxidation (M))AK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 56379

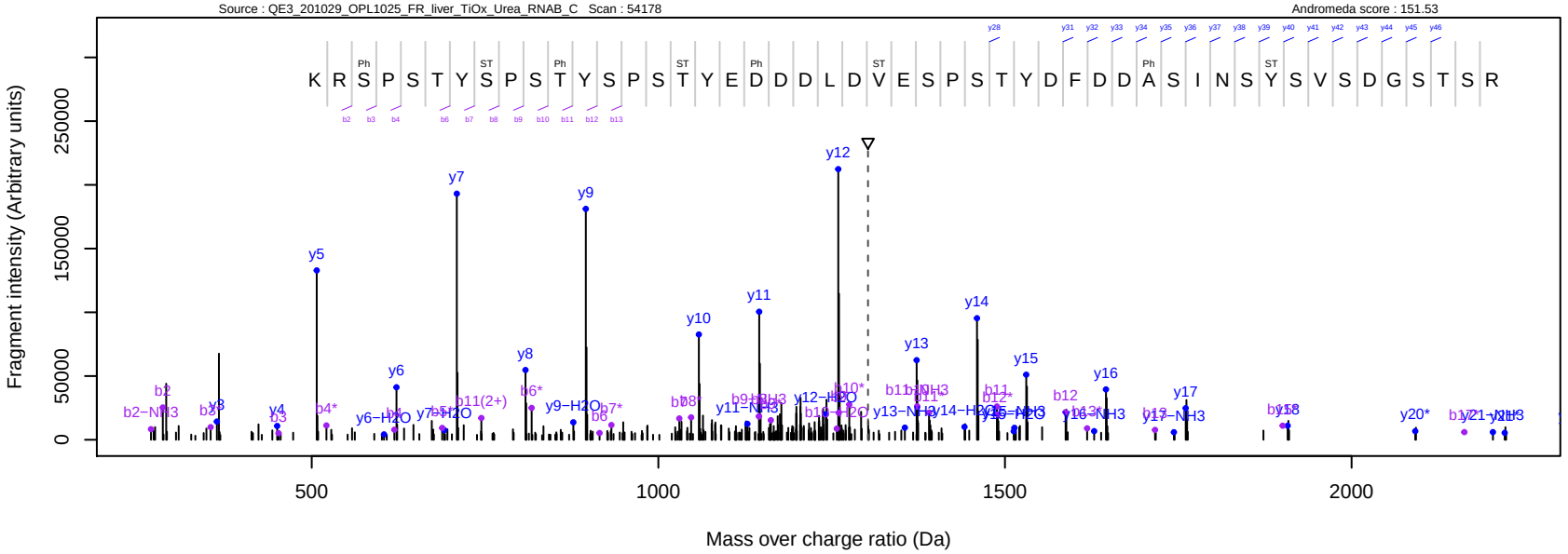
Andromeda score : 151.63



KRS(Phospho (STY))S(Phospho (STY))S(Phospho (STY))EDDDLDVES(Phospho (STY))DFDDASINSYSVSDGSTSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 54178

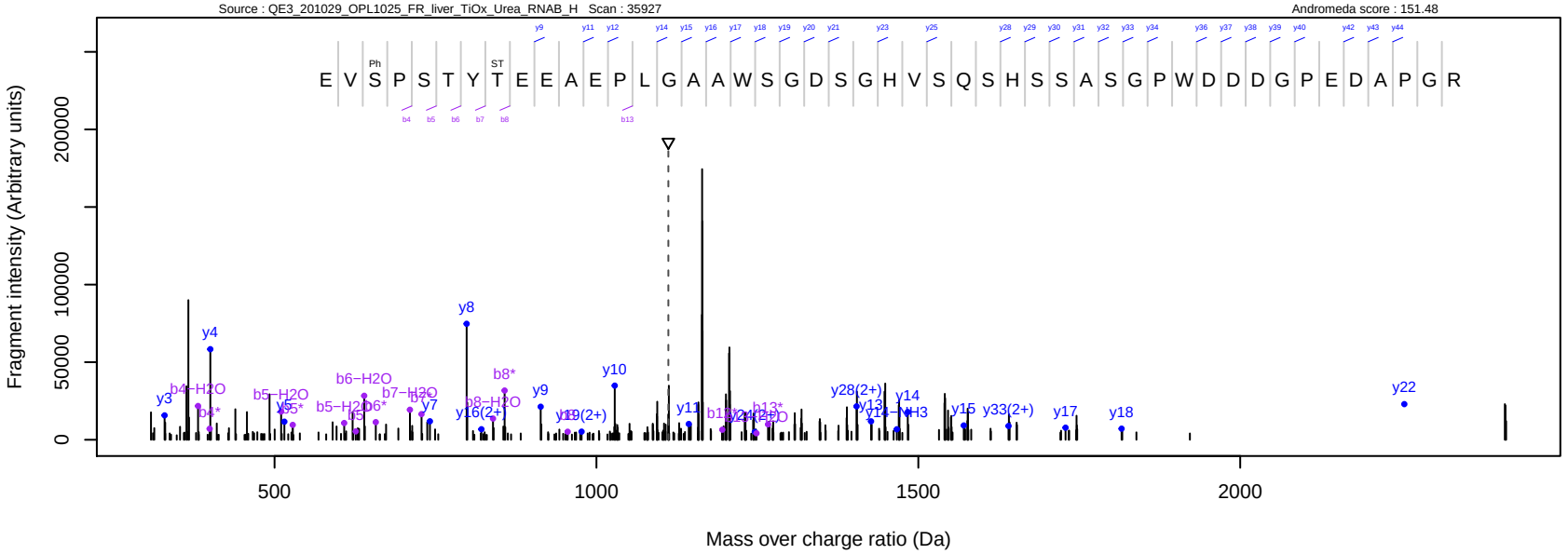
Andromeda score : 151.53

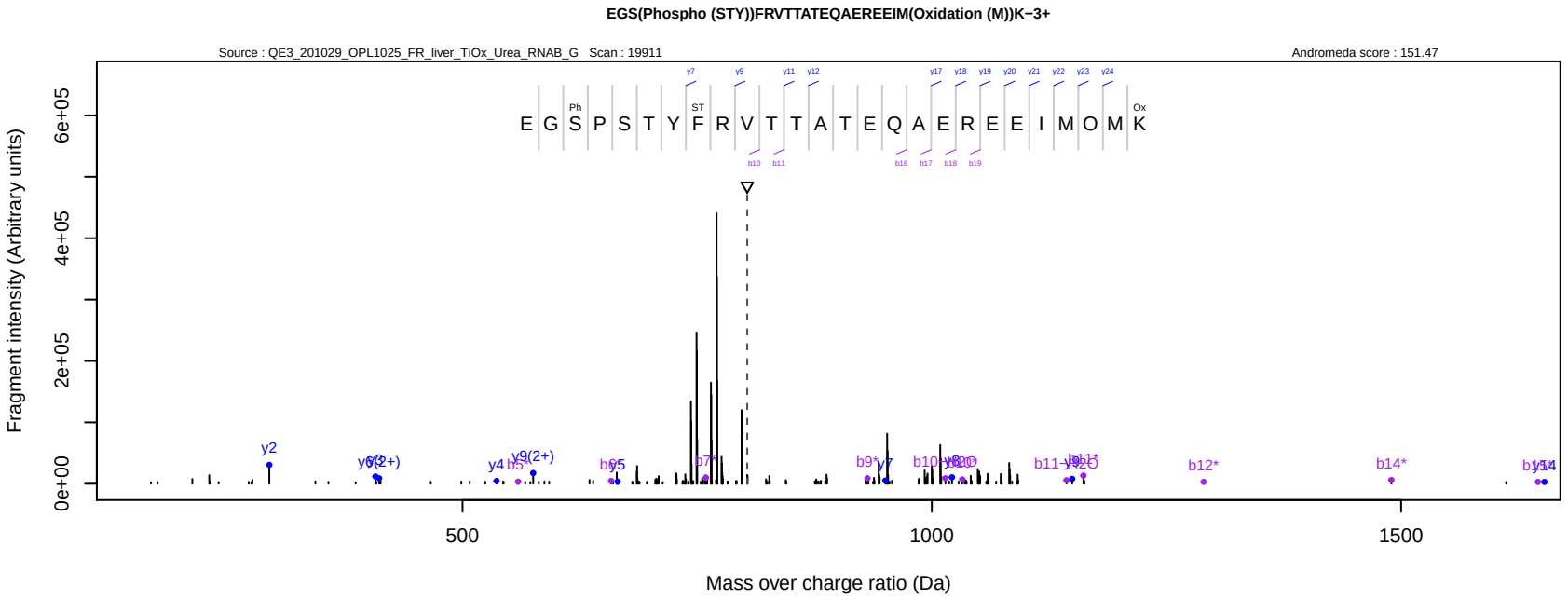


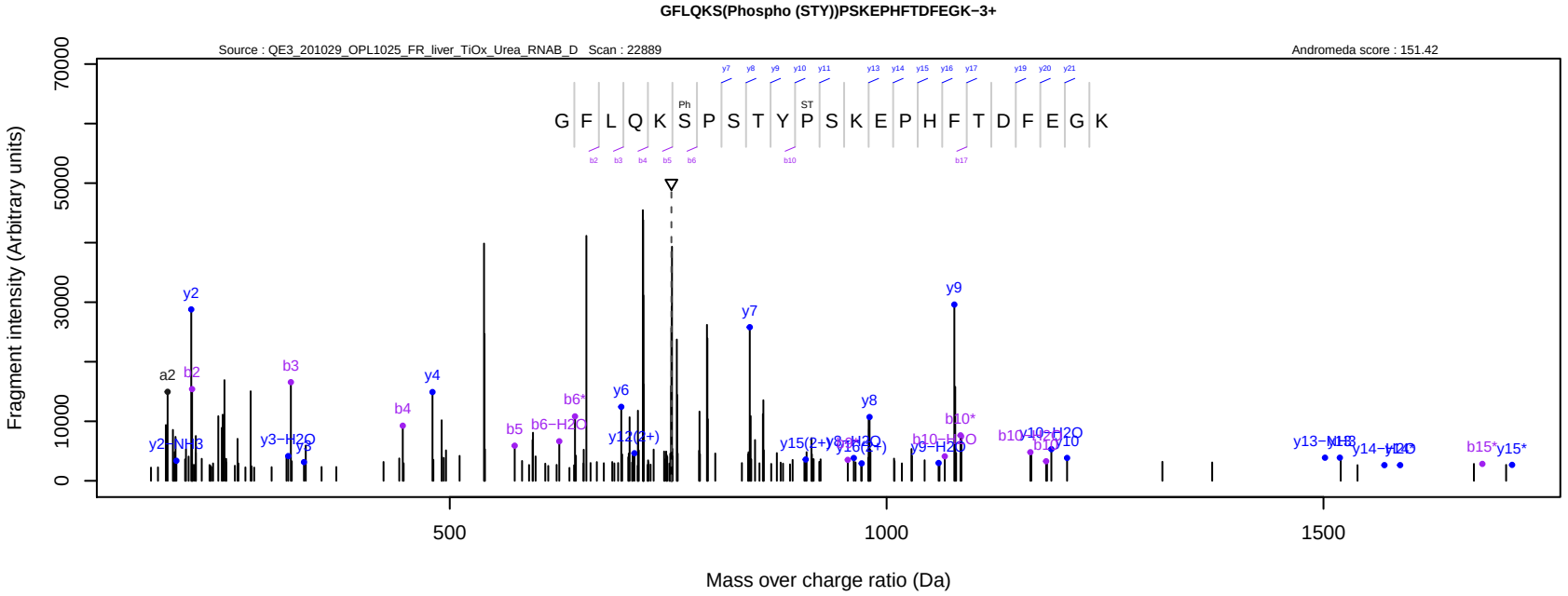
EVS(Phospho (STY))TEEAEPLGAAWSGDSGHVSQSHSSASGPWDDDGPEDAPGR−4+

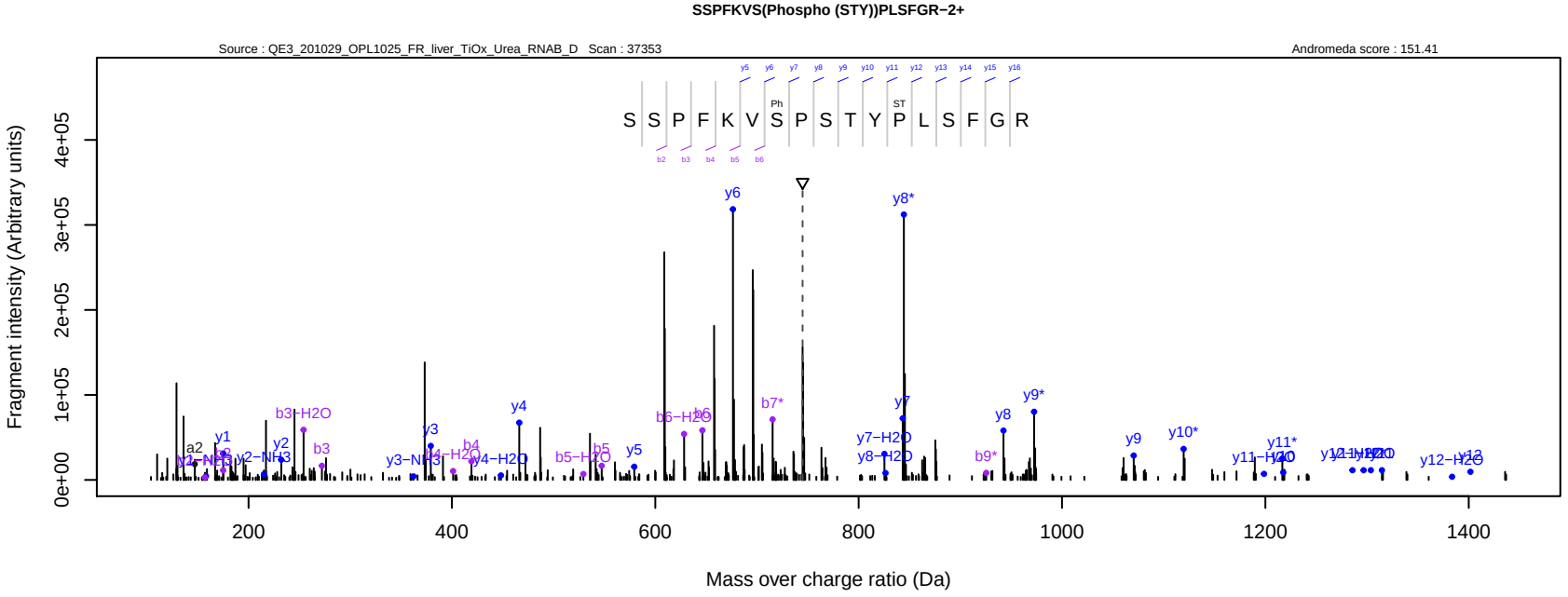
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 35927

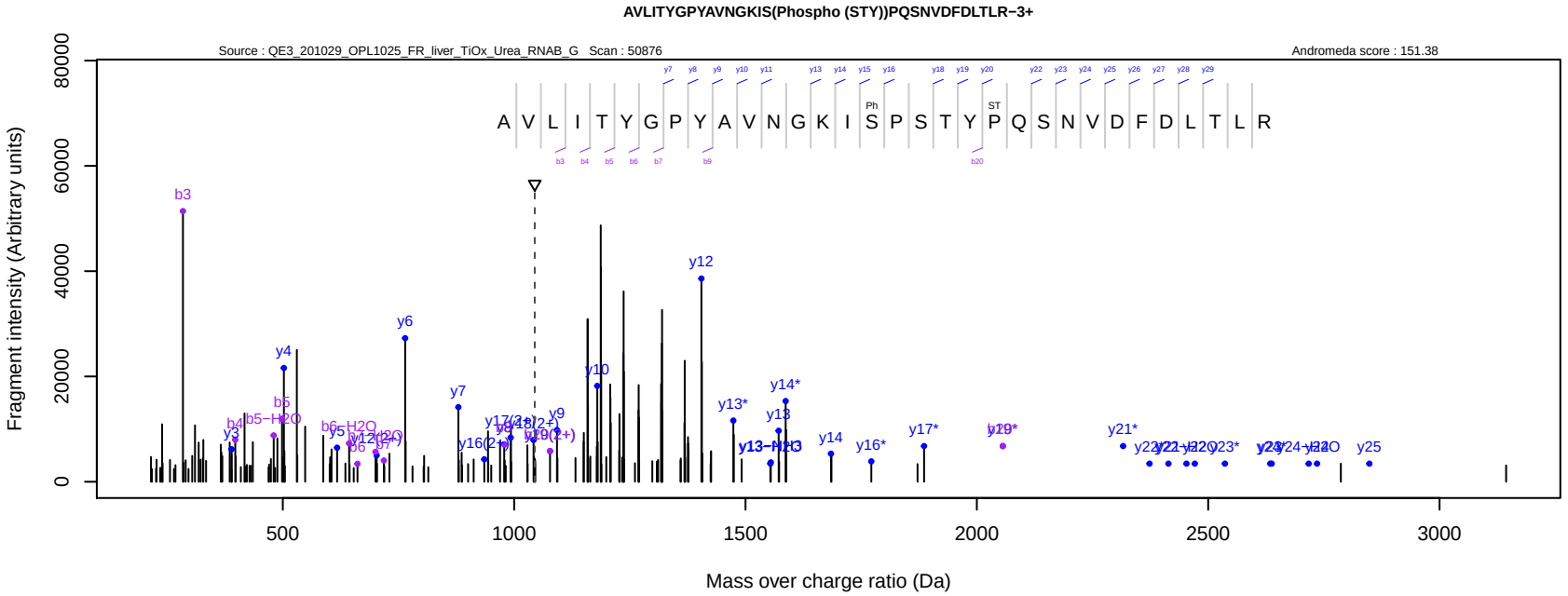
Andromeda score : 151.48

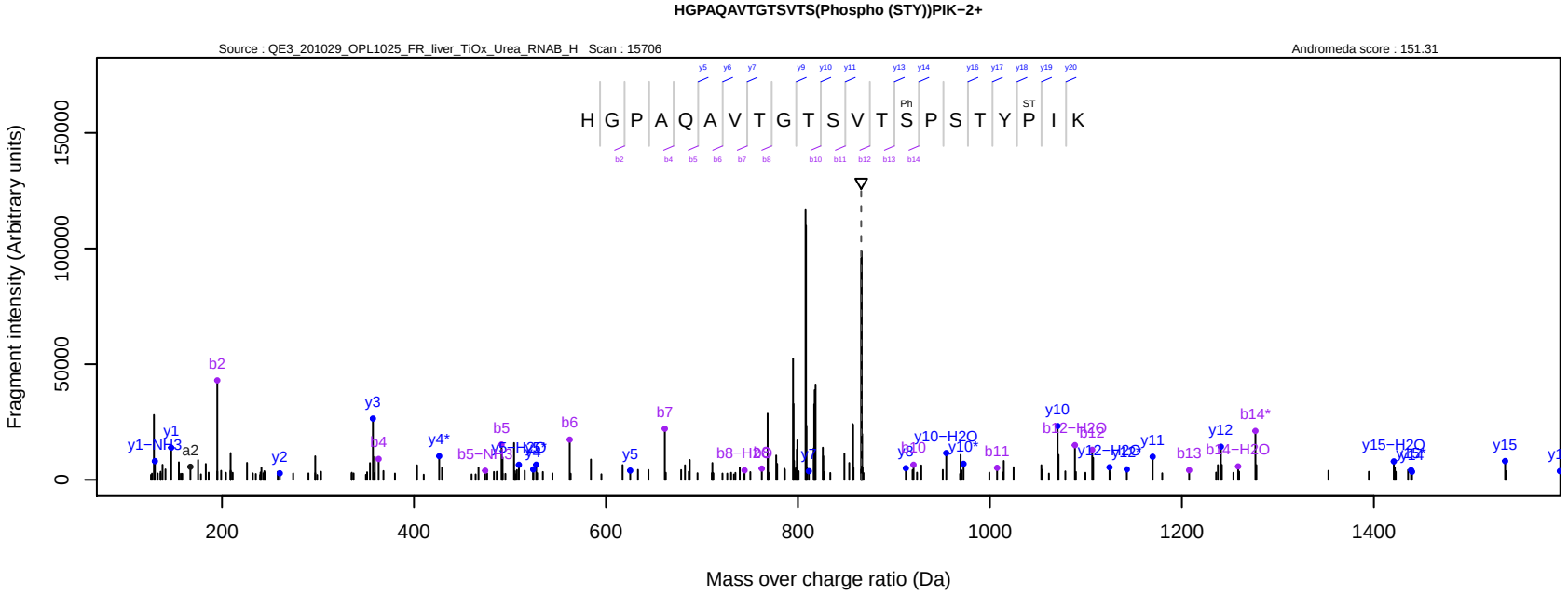


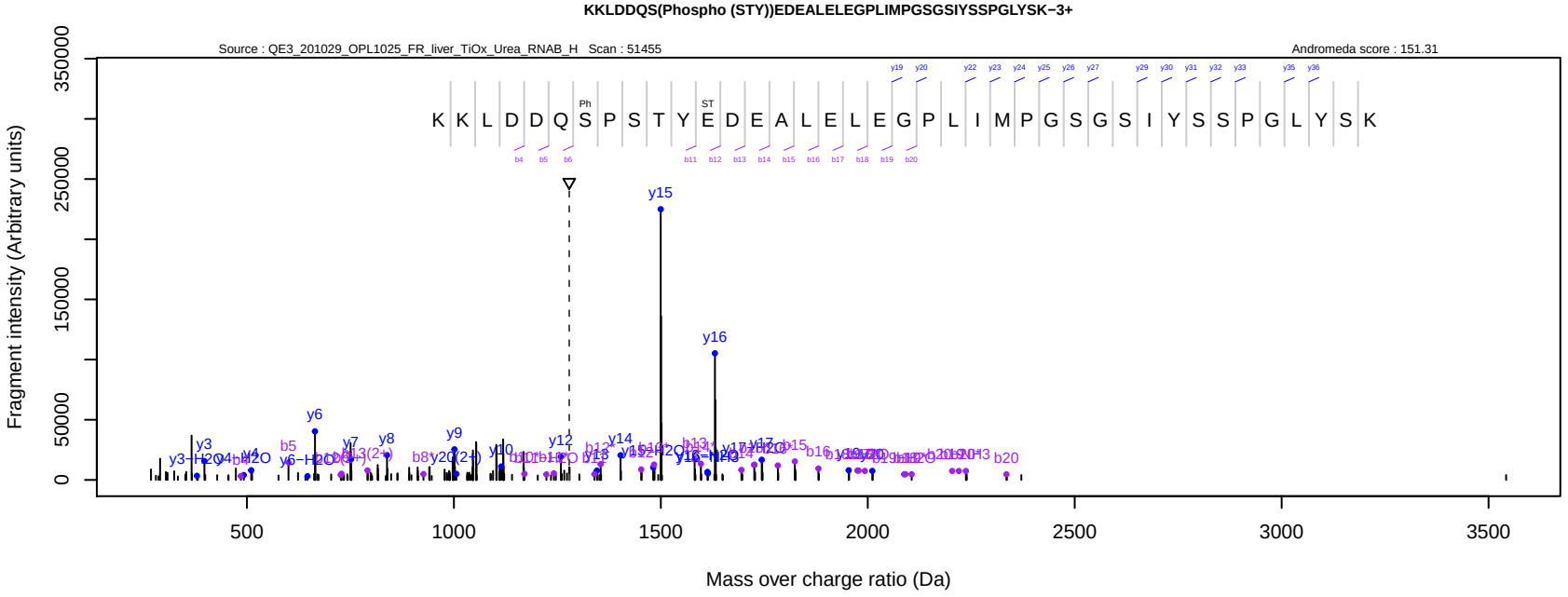

EGS(Phospho (STY))FRVTTATEQAEREEIM(Oxidation (M))K−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 19911
Andromeda score : 151.47
E G S P S T Y F R V T T A T E Q A E R E E I M O M K
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

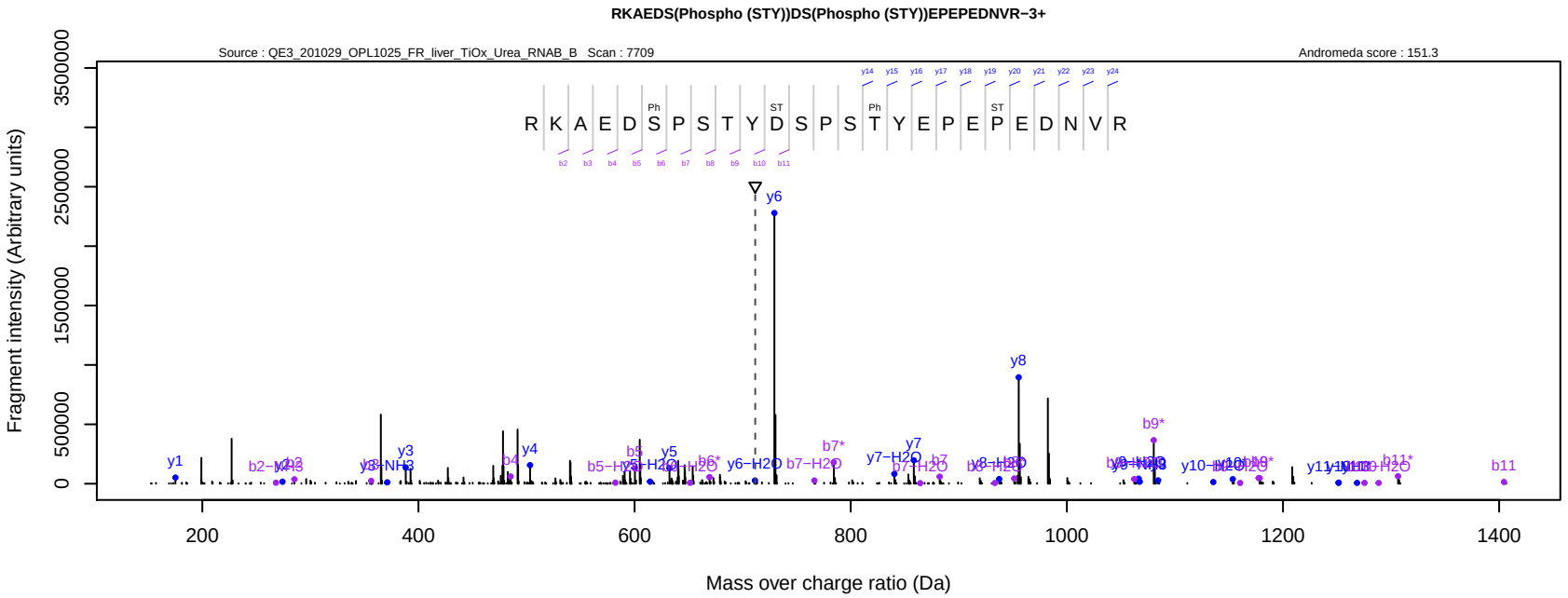

GFLQKS(Phospho (STY))PSKEPHFTDFEGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22889
Andromeda score : 151.42
G F L Q K S P S T Y P S K E P H F T D F E G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

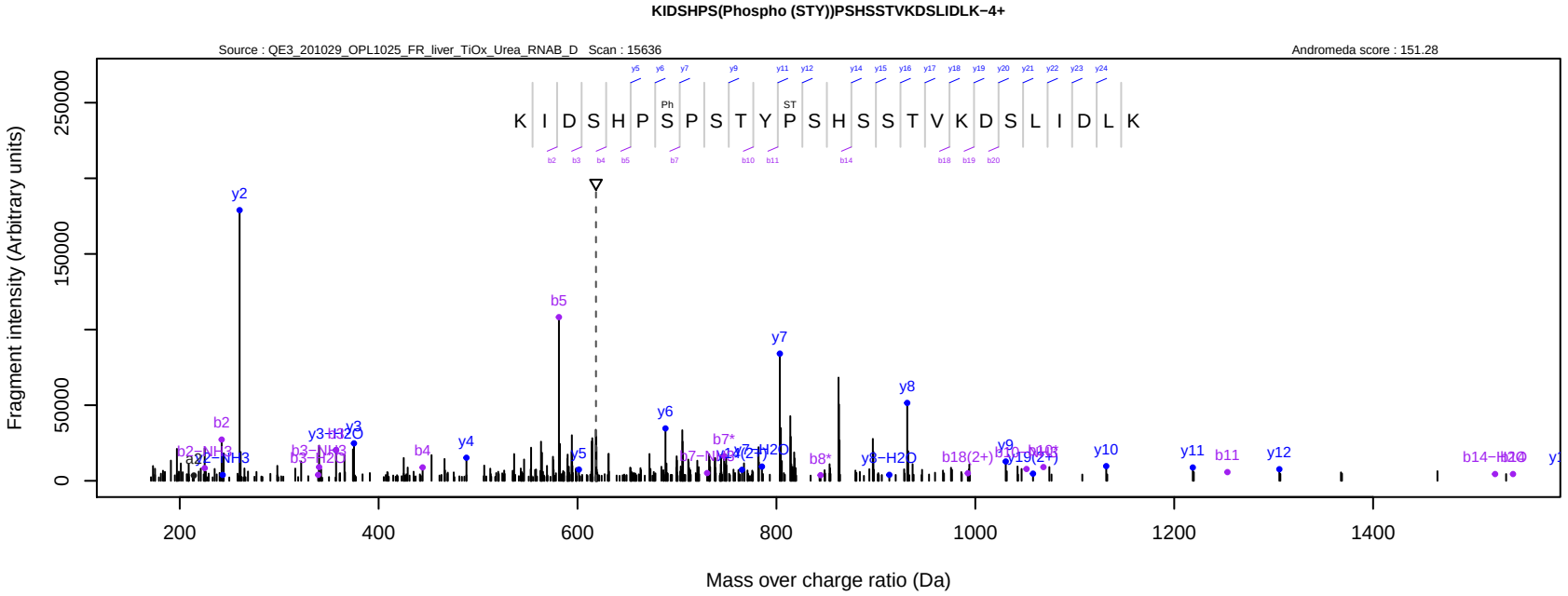

SSPFKVS(Phospho (STY))PLSFGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 37353
Andromeda score : 151.41
S S P F K V S P S T Y P L S F G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

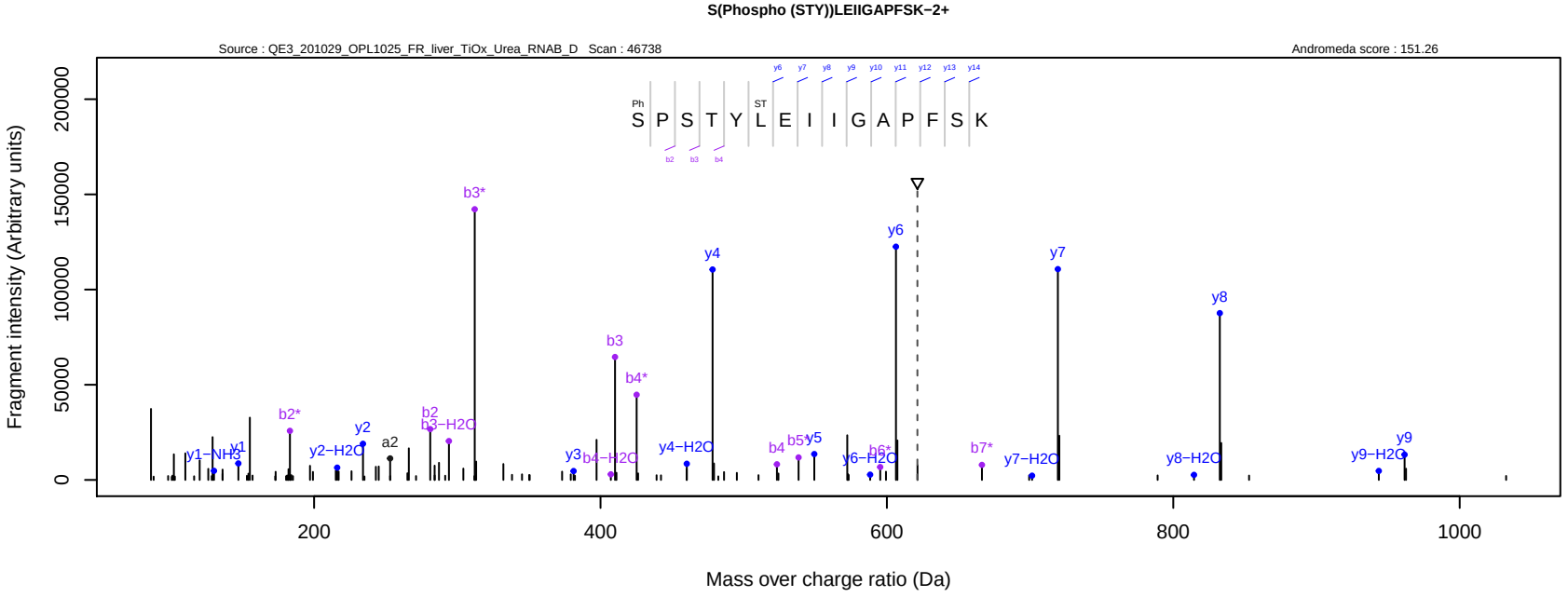

AVLITYGPYAVNGKISPSTYPQSNVDFDLTLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 50876
Andromeda score : 151.38
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

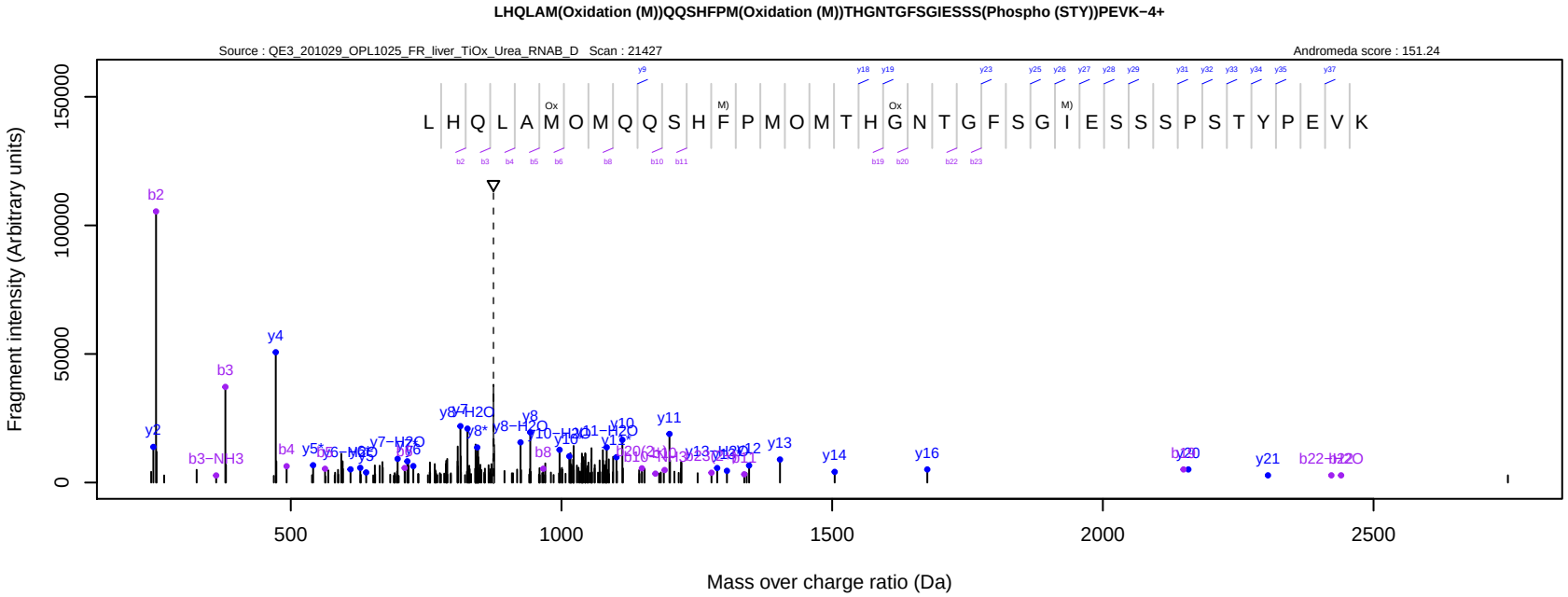

HGPAQAVTGTSVTS(Phospho (STY))PIK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 15706
Andromeda score : 151.31
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

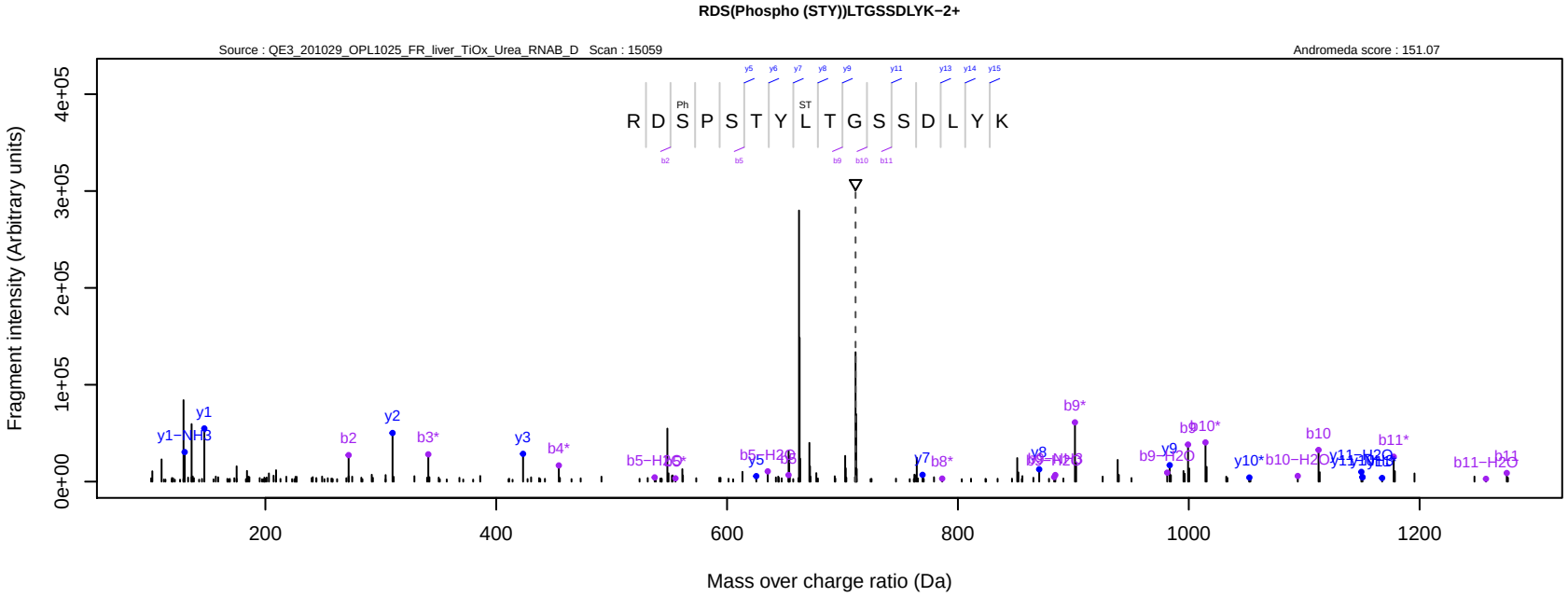

KKLDDQS(Phospho (STY))EDEALELEGPLIMPGSGSIYSSPGLYSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 51455
Andromeda score : 151.31
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

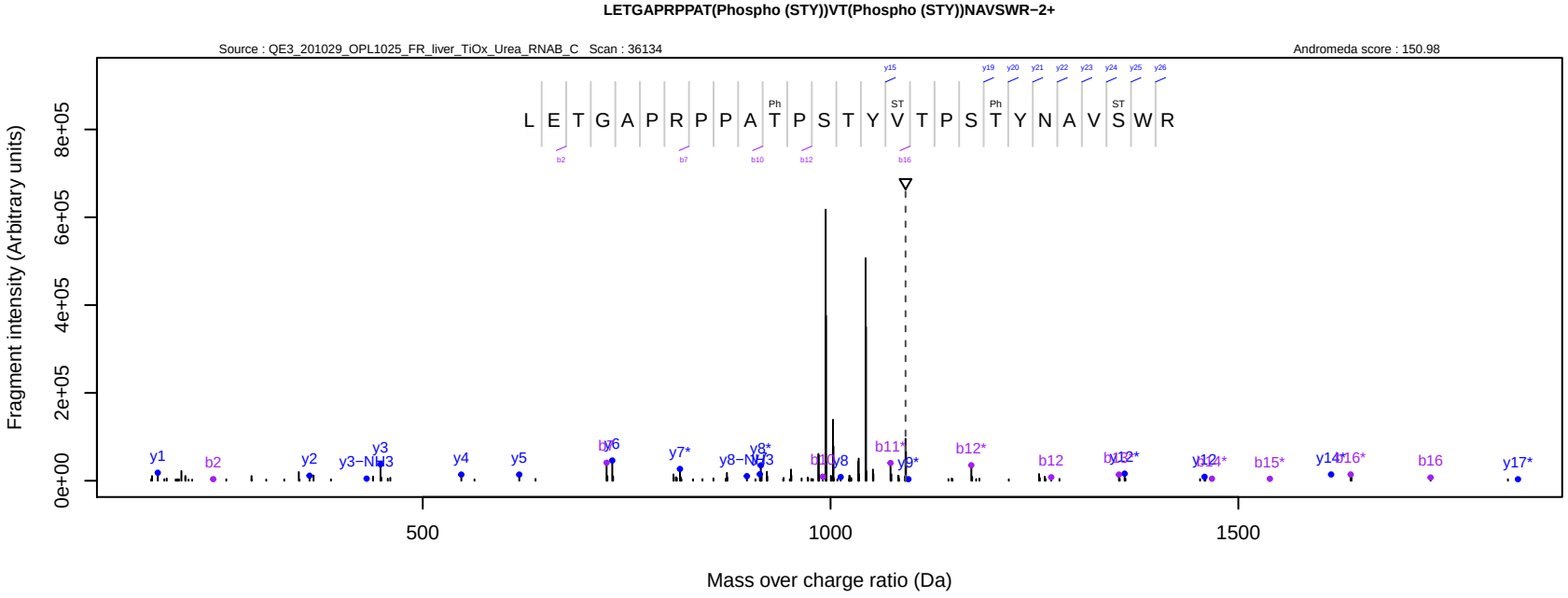

RKAEDS(Phospho (STY))DS(Phospho (STY))EPEPEDNVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 7709
Andromeda score : 151.3
R K A E D S P S T Y D S P S T Y E P E P E D N V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

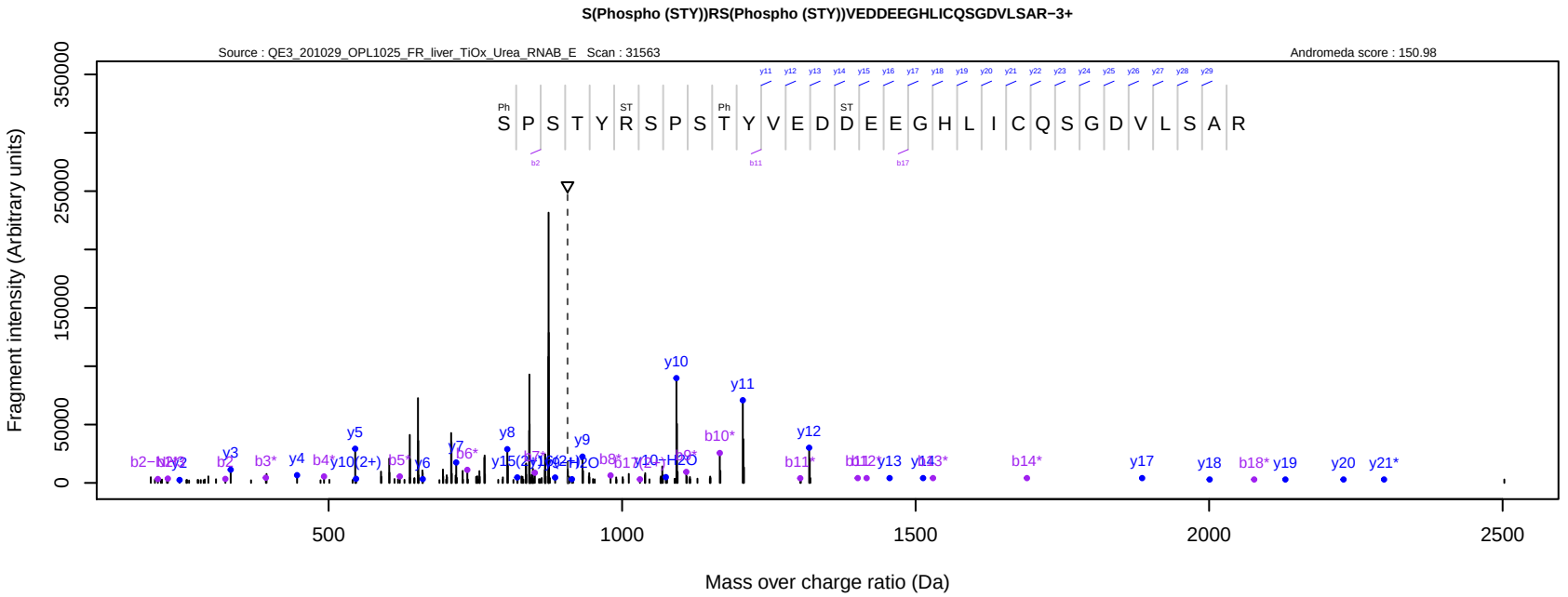

KIDSHPS(Phospho (STY))PSHSSTVKDSLIDLK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15636
Andromeda score : 151.28
K I D S H P S P S T Y P S H S S T V K D S L I D L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

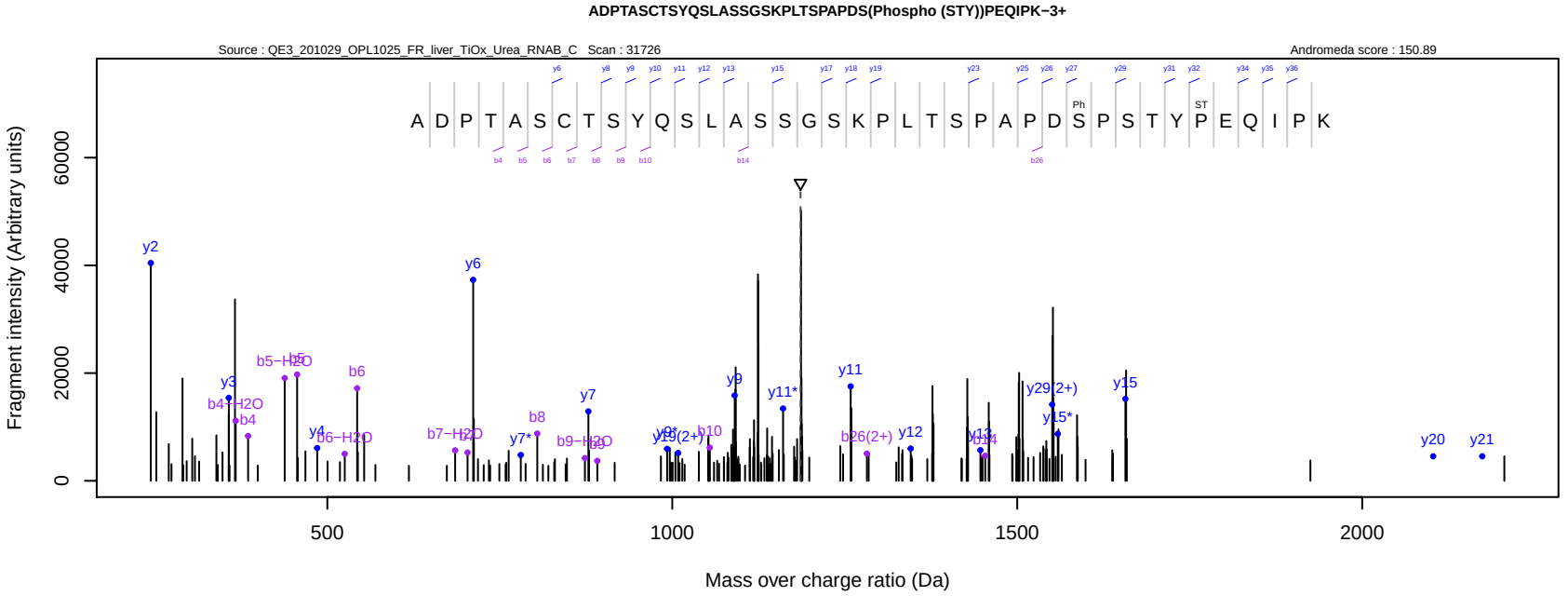

S(Phospho (STY))LEIIGAPFSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 46738
Andromeda score : 151.26
S P S T Y L E I I G A P F S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

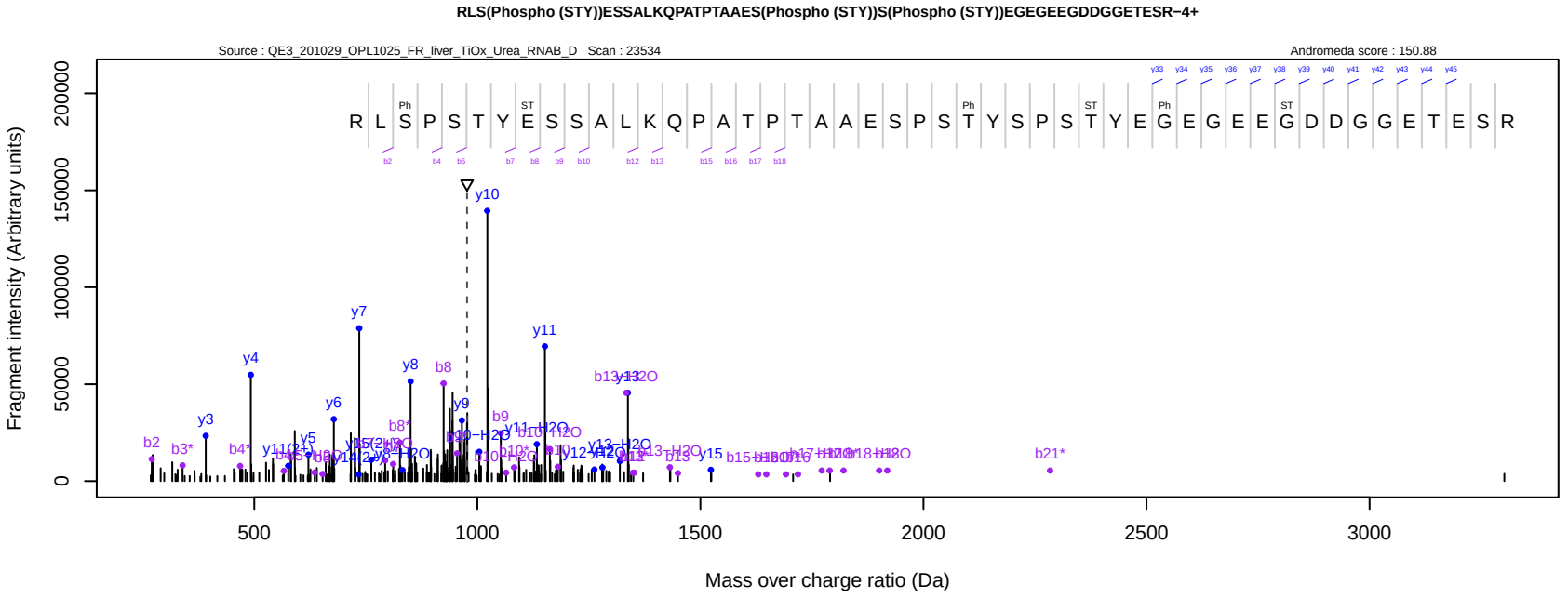

LHQLAM(Oxidation (M))QQSHFPM(Oxidation (M))THGNTGFSGIESSS(Phospho (STY))PEVK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21427
Andromeda score : 151.24
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RDS(Phospho (STY))LTGSSDLYK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15059
Andromeda score : 151.07
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LETGAPRPPAT(Phospho (STY))VT(Phospho (STY))NAVSWR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 36134
Andromeda score : 150.98
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))RS(Phospho (STY))VEDDEEGHLICQSGDVLSAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 31563
Andromeda score : 150.98
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

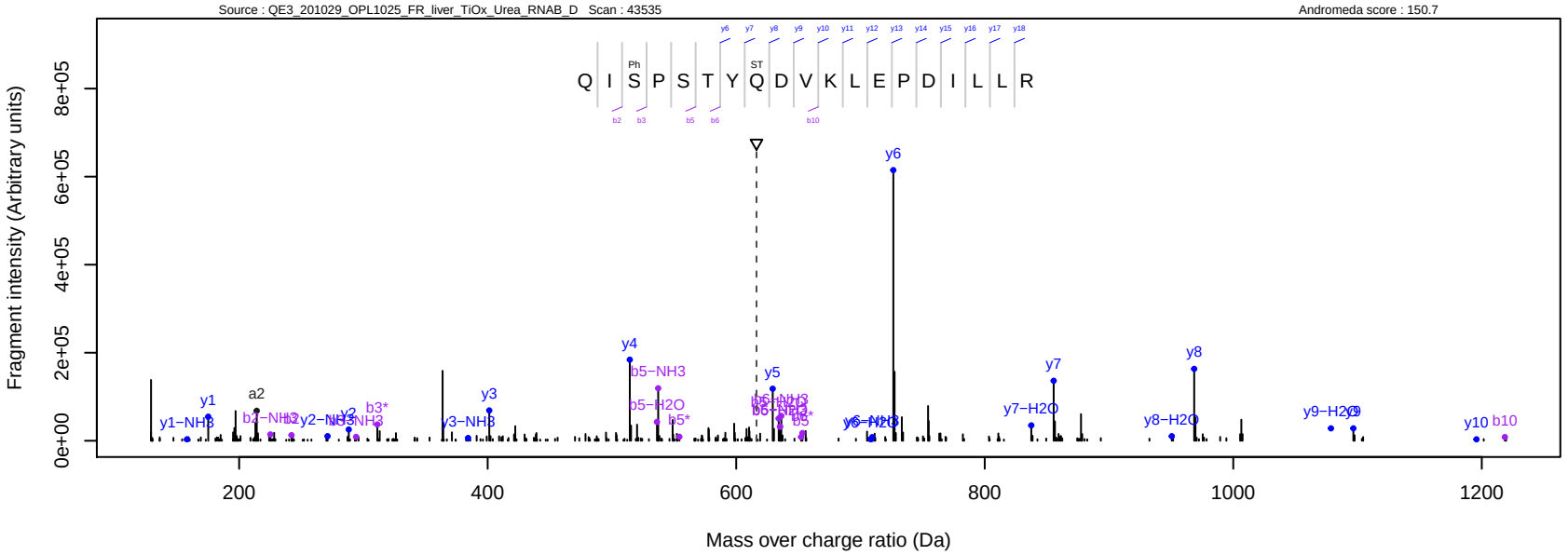

ADPTASCTSYQSLASSGSKPLTSPAPDS(Phospho (STY))PEQIPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 31726
Andromeda score : 150.89
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RLS(Phospho (STY))ESSALKQPATPTAAES(Phospho (STY))S(Phospho (STY))EGEGEEGDDGGETESR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23534
Andromeda score : 150.88
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

QIS(Phospho (STY))QDVKLEPDILLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 43535

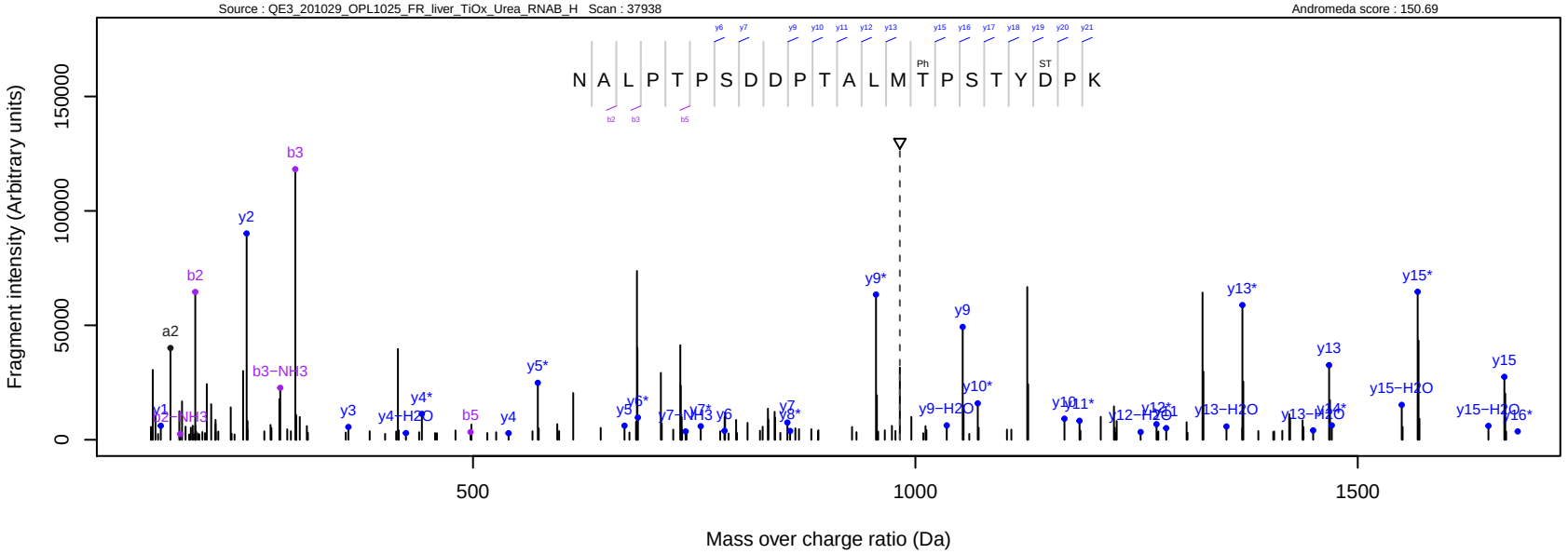
Andromeda score : 150.7



NALPTPSDDPTALMT(Phospho (STY))DPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 37938

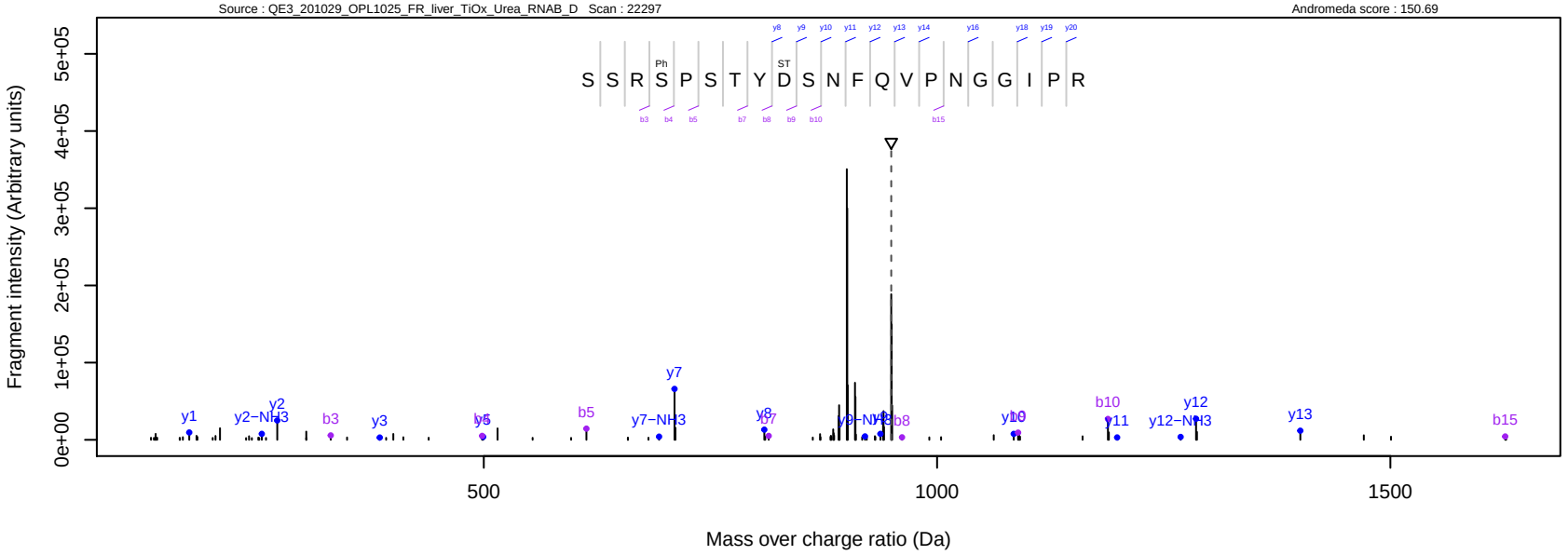
Andromeda score : 150.69

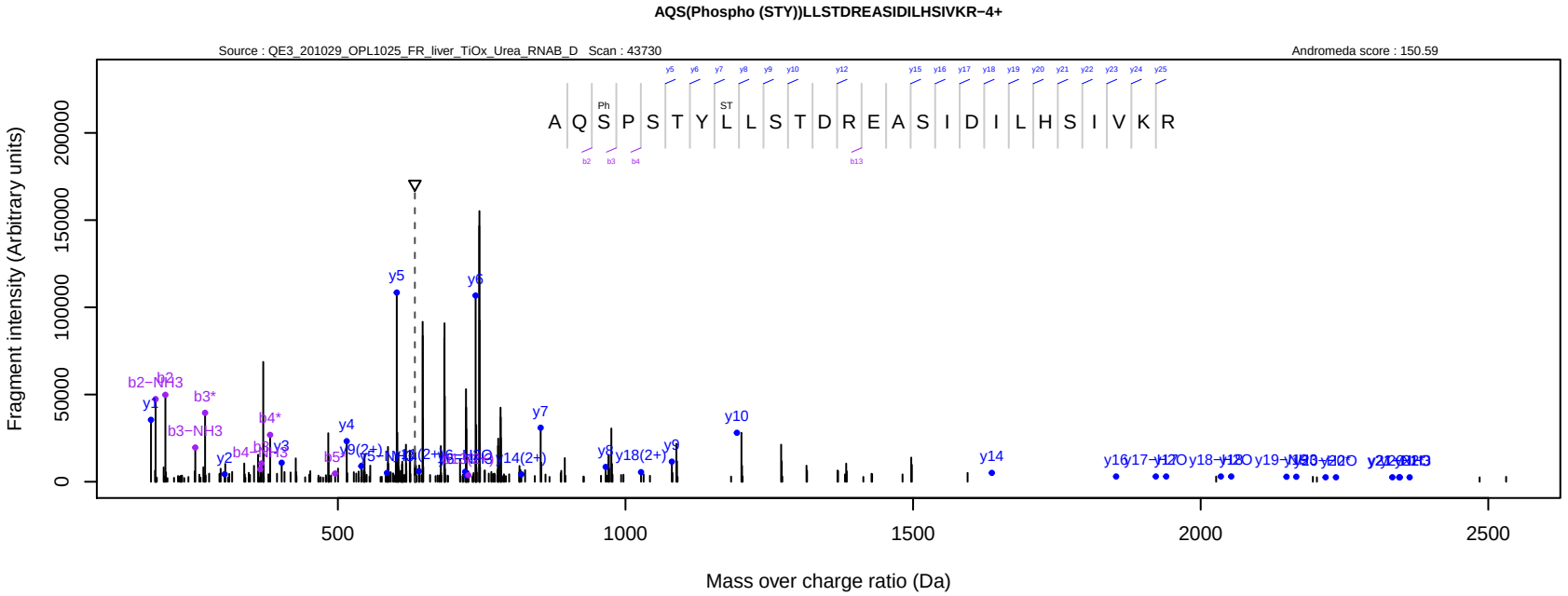


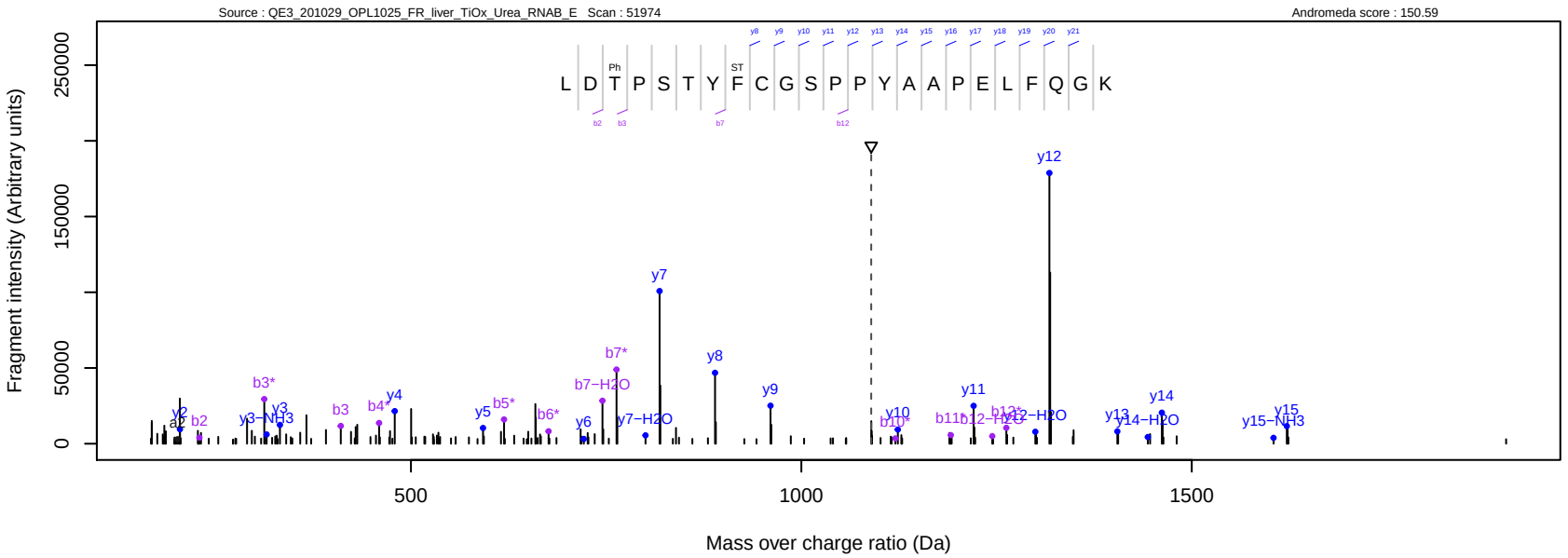
SSRS(Phospho (STY))DSNFQVPNGGIPR−2+

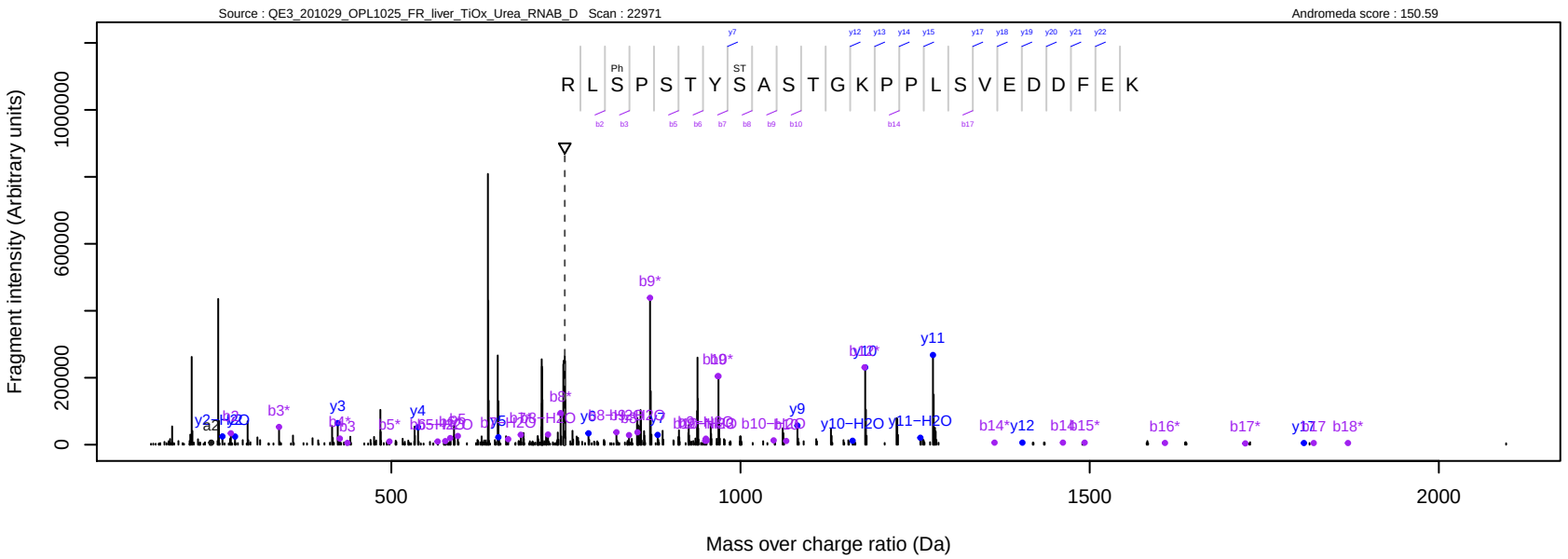
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22297

Andromeda score : 150.69




AQS(Phospho (STY))LLSTDREASIDILHSIVKR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 43730
Andromeda score : 150.59
A Q S P S T Y L L S T D R E A S I D I L H S I V K R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

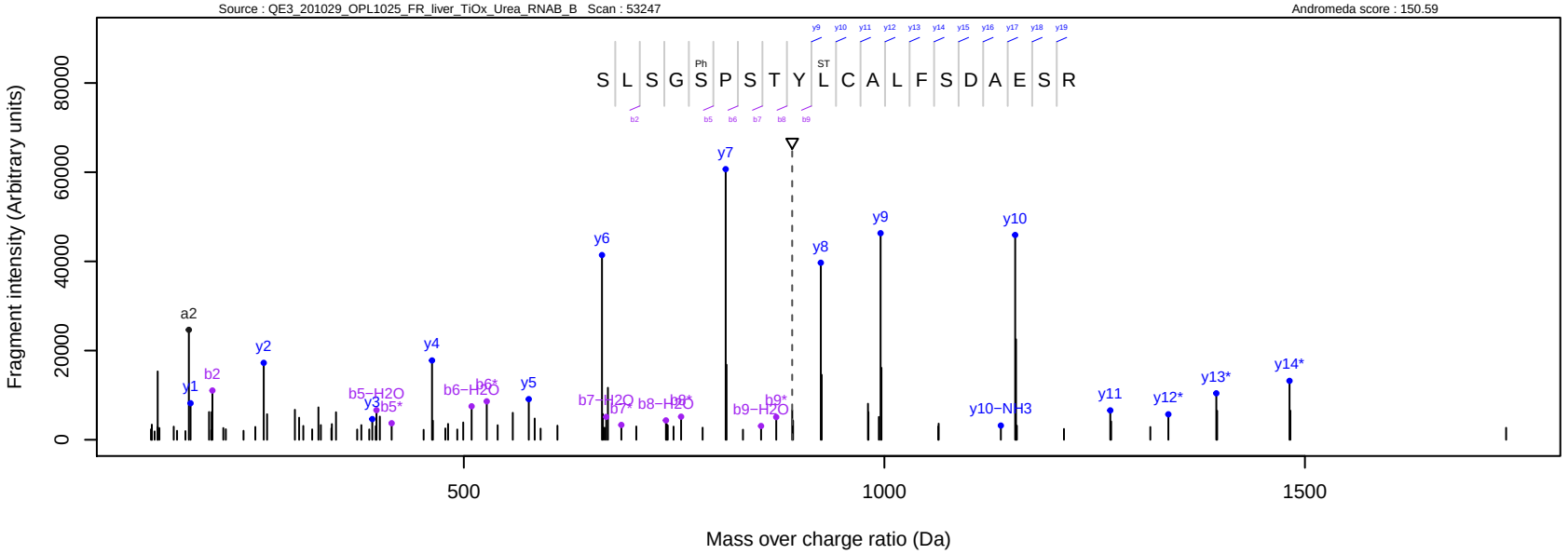

LDT(Phospho (STY))FCGSPPYAAPELFQGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 51974
Andromeda score : 150.59
L D T P S T Y F C G S P P Y A A P E L F Q G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RLS(Phospho (STY))SASTGKPPLSVEDDFEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22971
Andromeda score : 150.59
R L S P S T Y S A S T G K P P L S V E D D F E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SLSGS(Phospho (STY))LCALFSDAESR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 53247

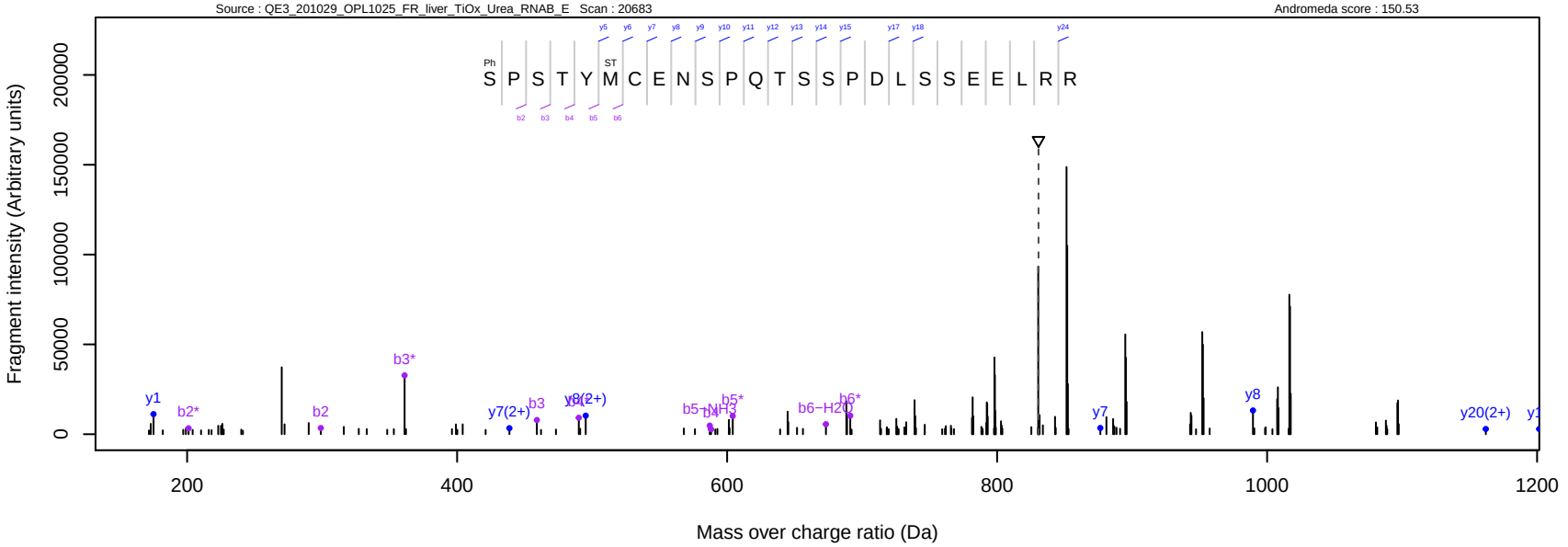
Andromeda score : 150.59



S(Phospho (STY))MCENSPQTSSPDLSSEELRR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20683

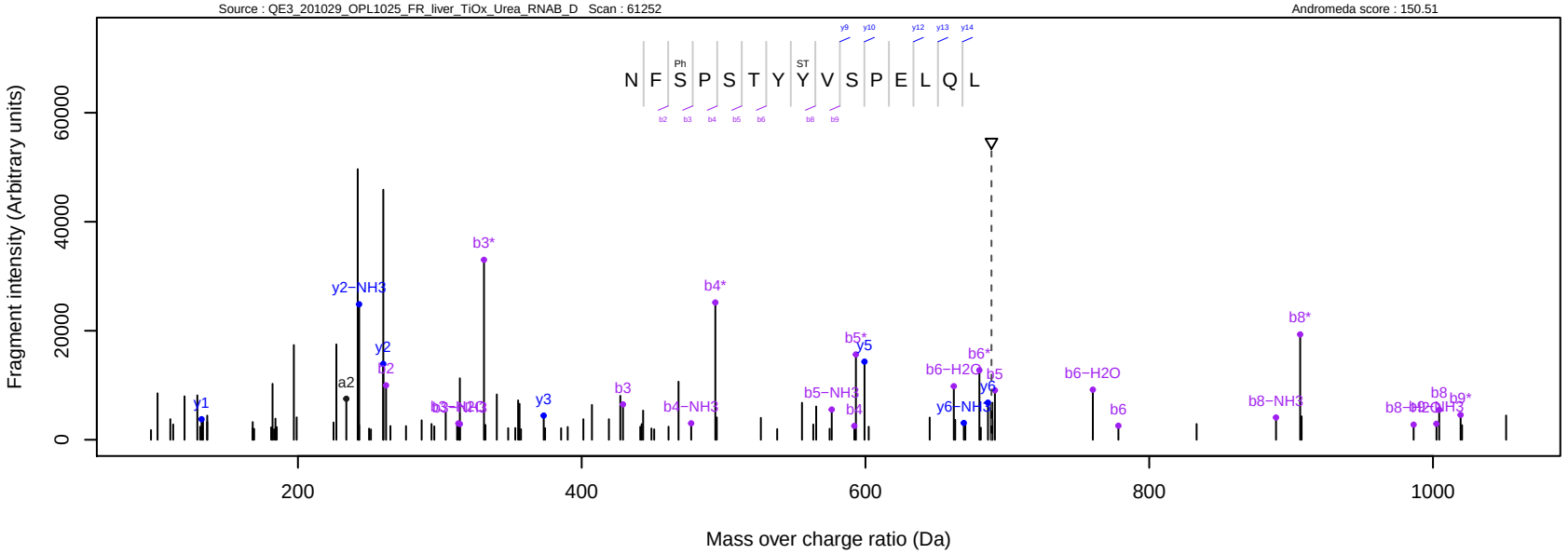
Andromeda score : 150.53

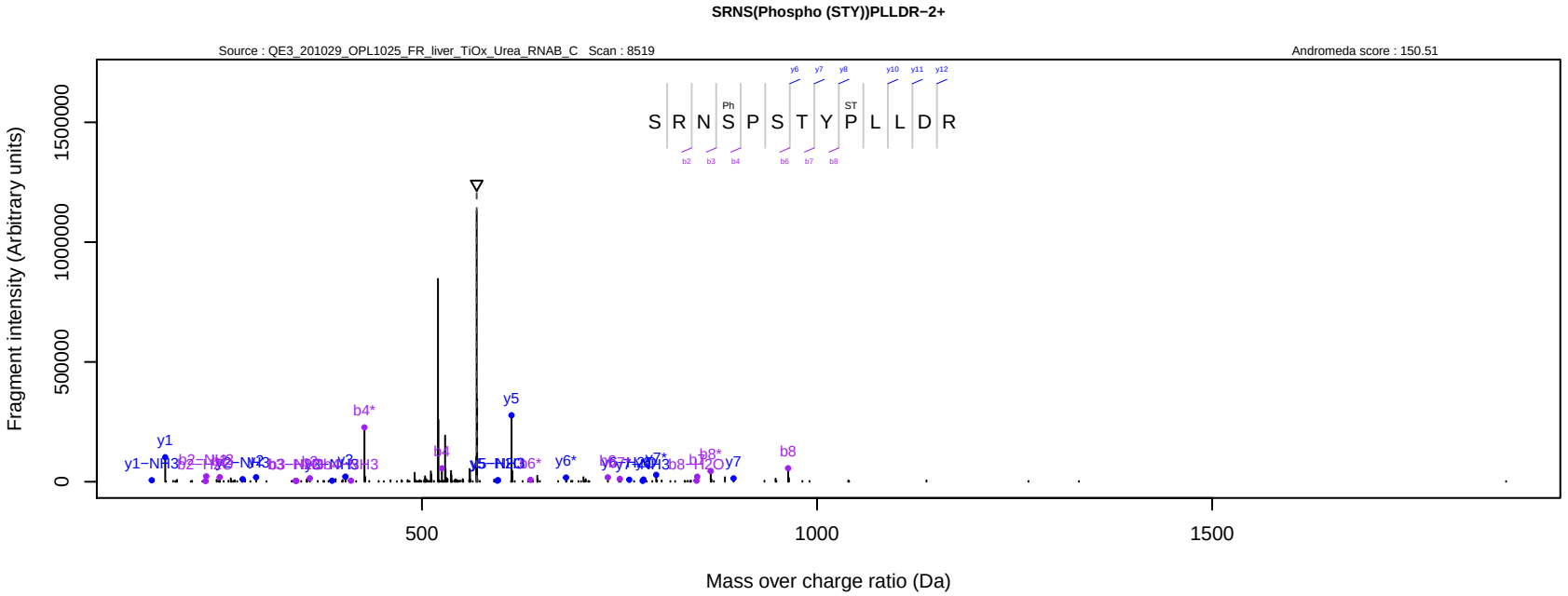


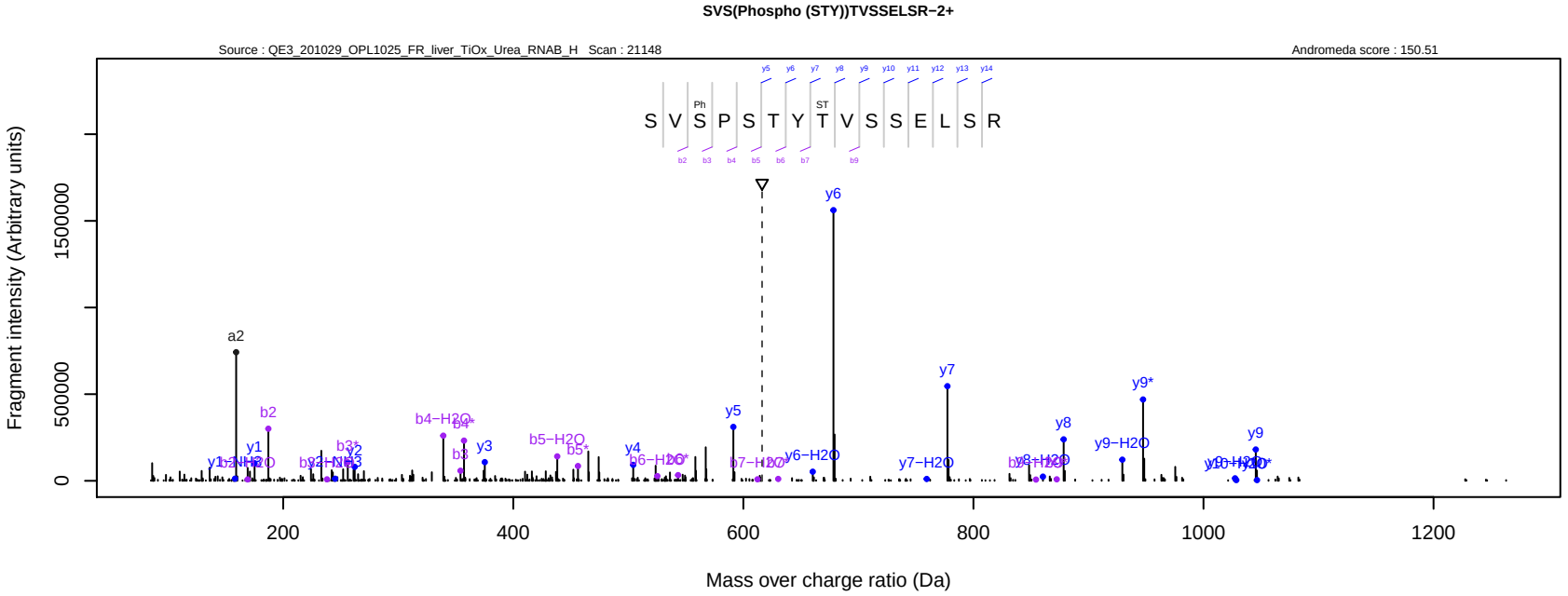
NFS(Phospho (STY))YVSPELQL−2+

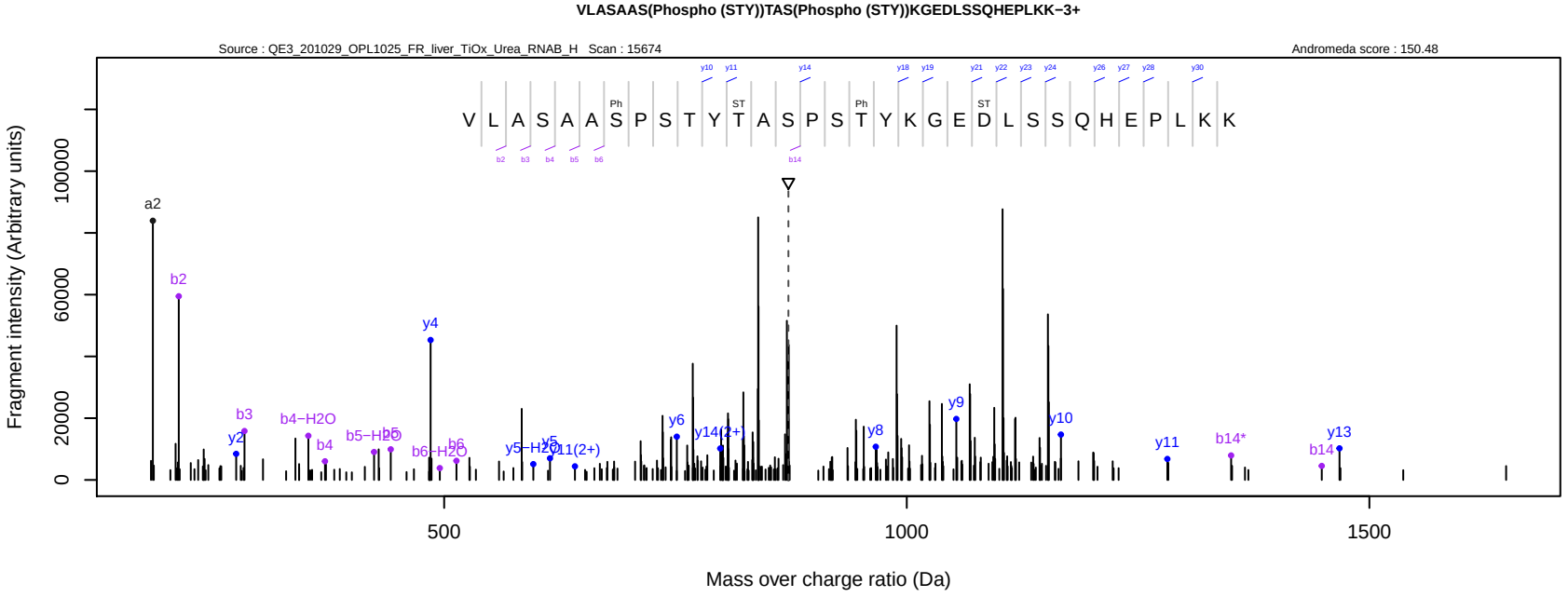
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 61252

Andromeda score : 150.51




SRNS(Phospho (STY))PLLDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8519
Andromeda score : 150.51
S R N S P S T Y P L L D R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

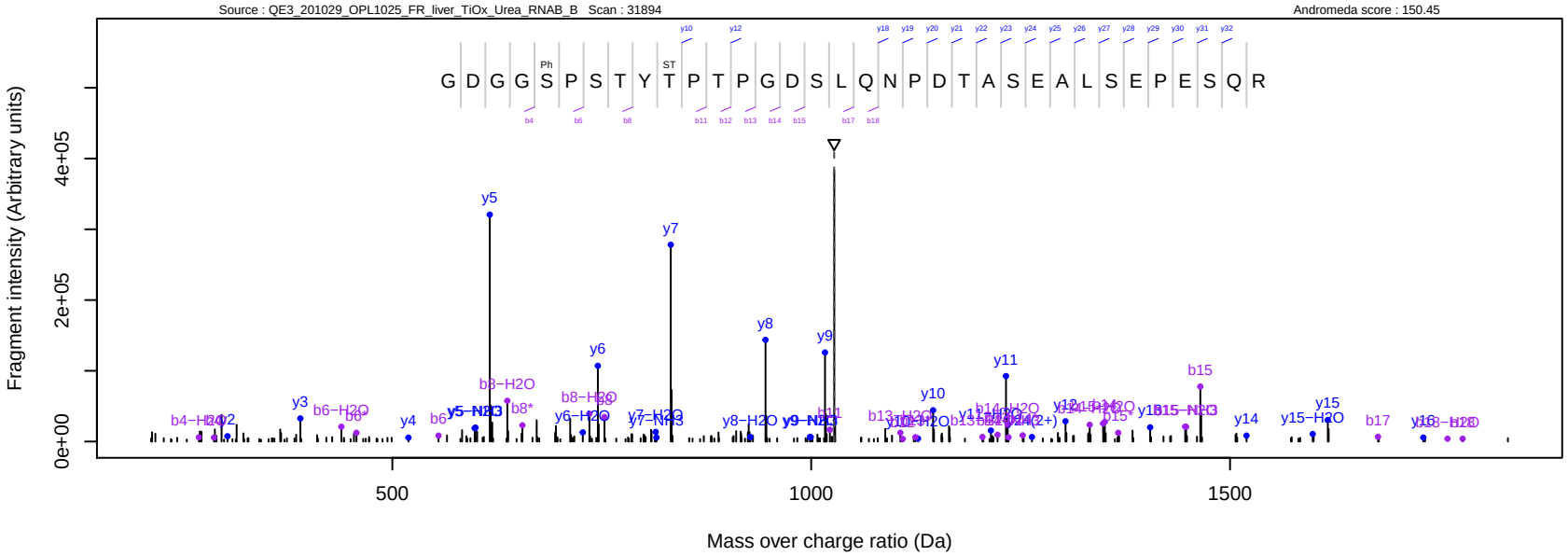

SVS(Phospho (STY))TVSSELSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 21148
Andromeda score : 150.51
S V S P S T Y T V S S E L S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VLASAAS(Phospho (STY))TAS(Phospho (STY))KGEDLSSQHEPLKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 15674
Andromeda score : 150.48
V L A S A A S P S T Y T A S P S T Y K G E D L S S Q H E P L K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GDGGS(Phospho (STY))TPTPGDSLQNPDTASEALSEPESQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 31894

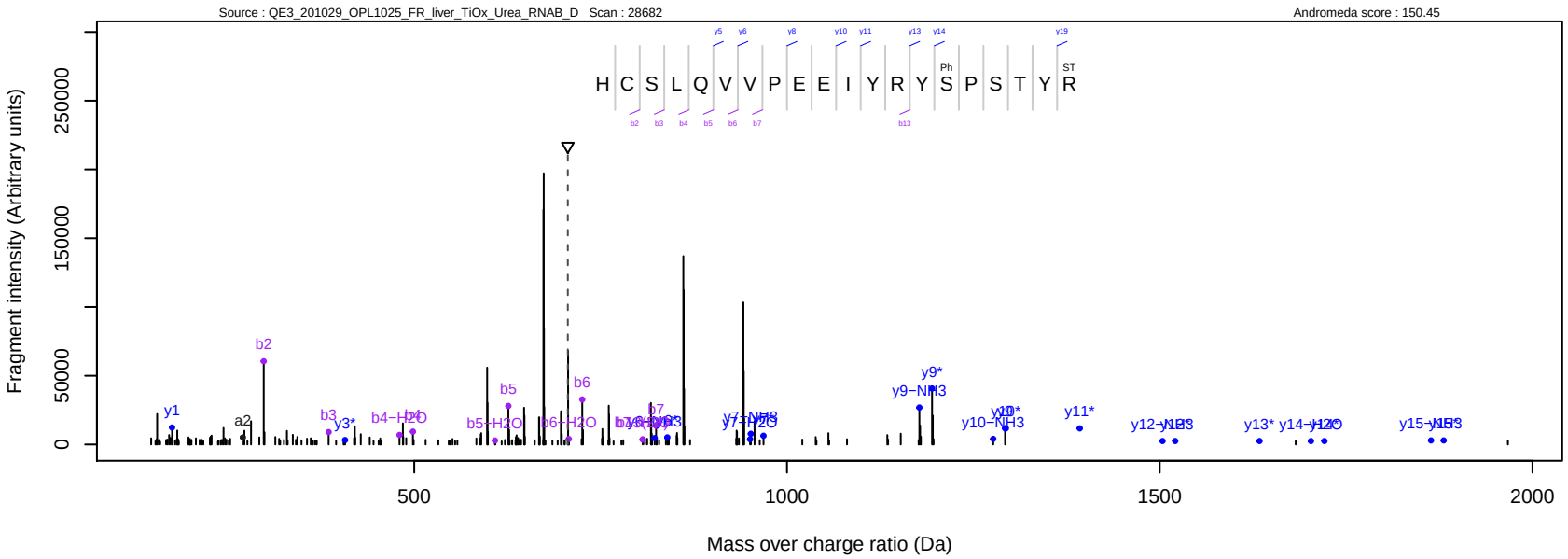
Andromeda score : 150.45



HCSLQVVPEEIYRYS(Phospho (STY))R−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 28682

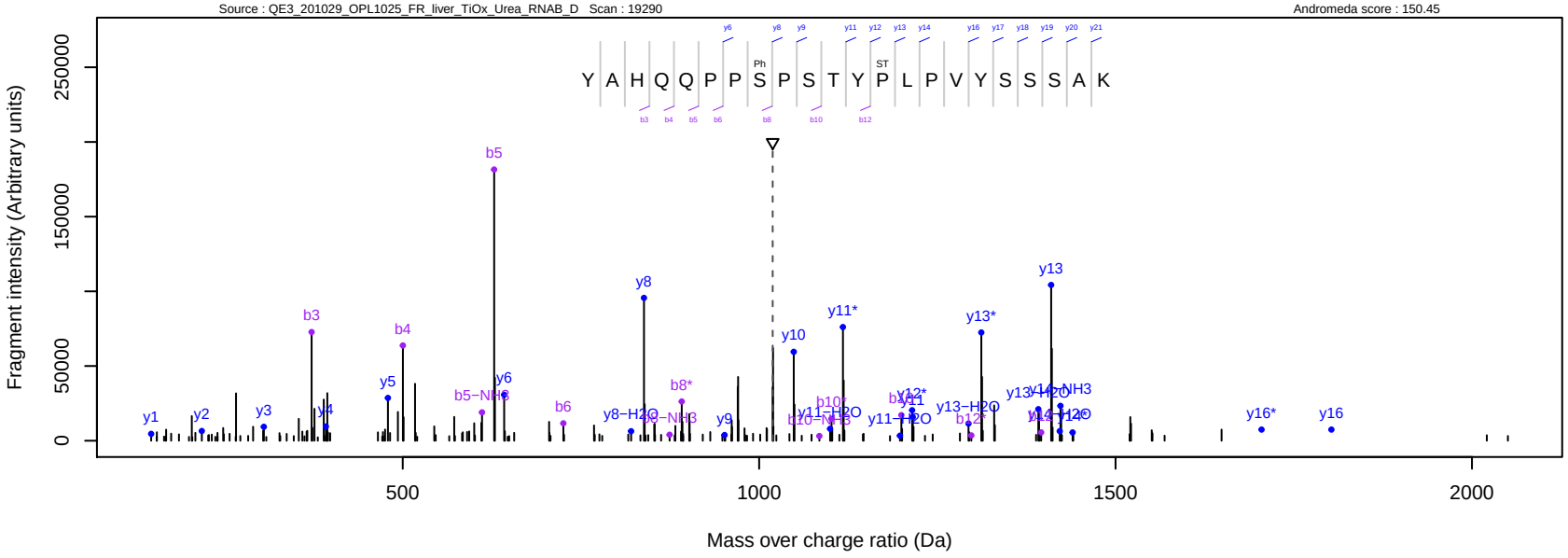
Andromeda score : 150.45



YAHQQPPS(Phospho (STY))PLPVYSSSAK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19290

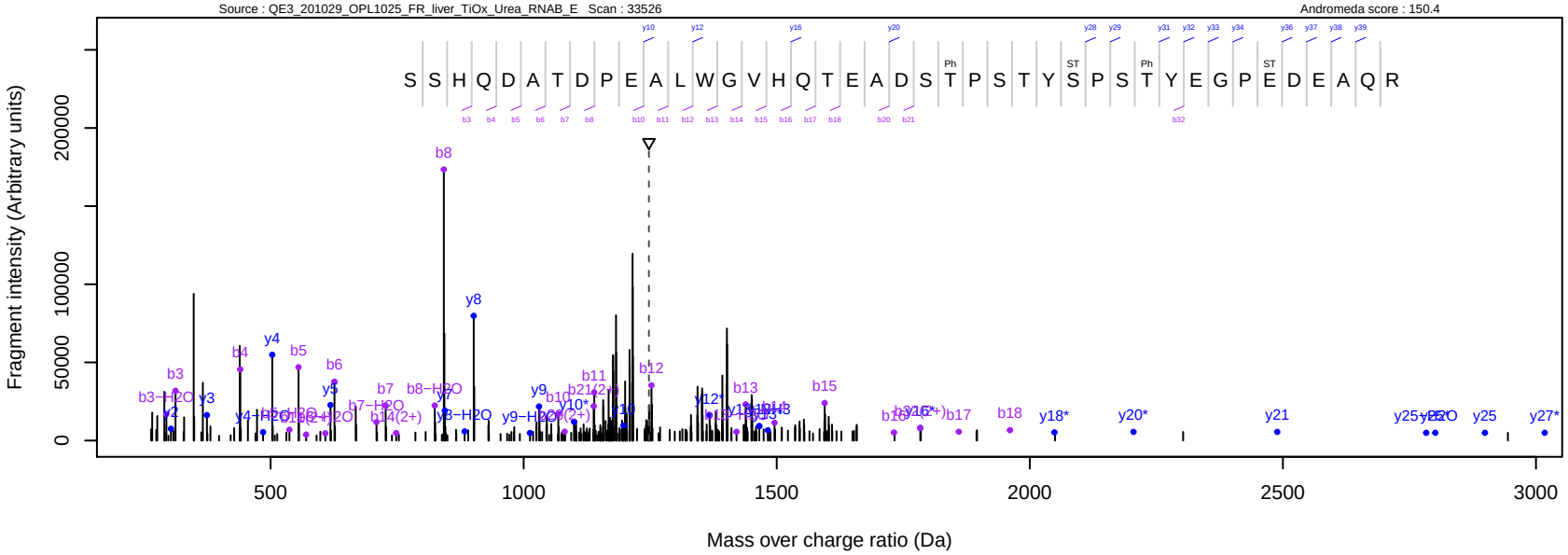
Andromeda score : 150.45



SSHQDATDPEALWGVHQTEADST(Phospho (STY))S(Phospho (STY))EGPEDEAQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33526

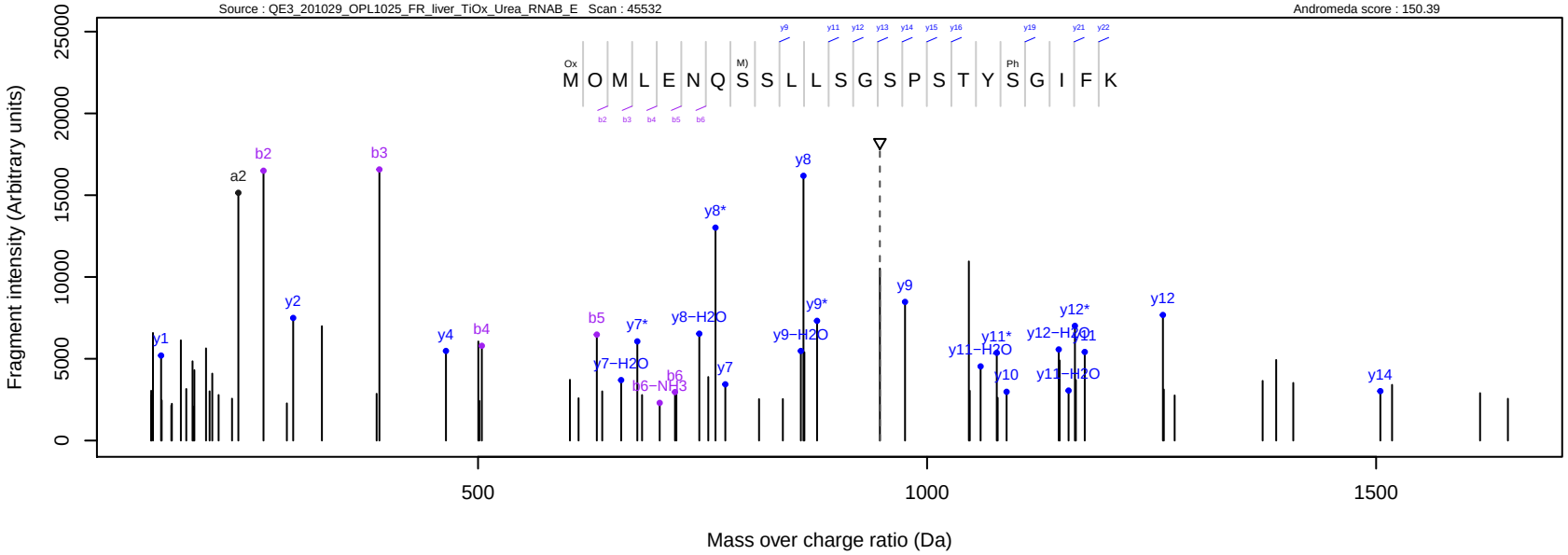
Andromeda score : 150.4



M(Oxidation (M))LENQSSLLSGS(Phospho (STY))SGIFK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 45532

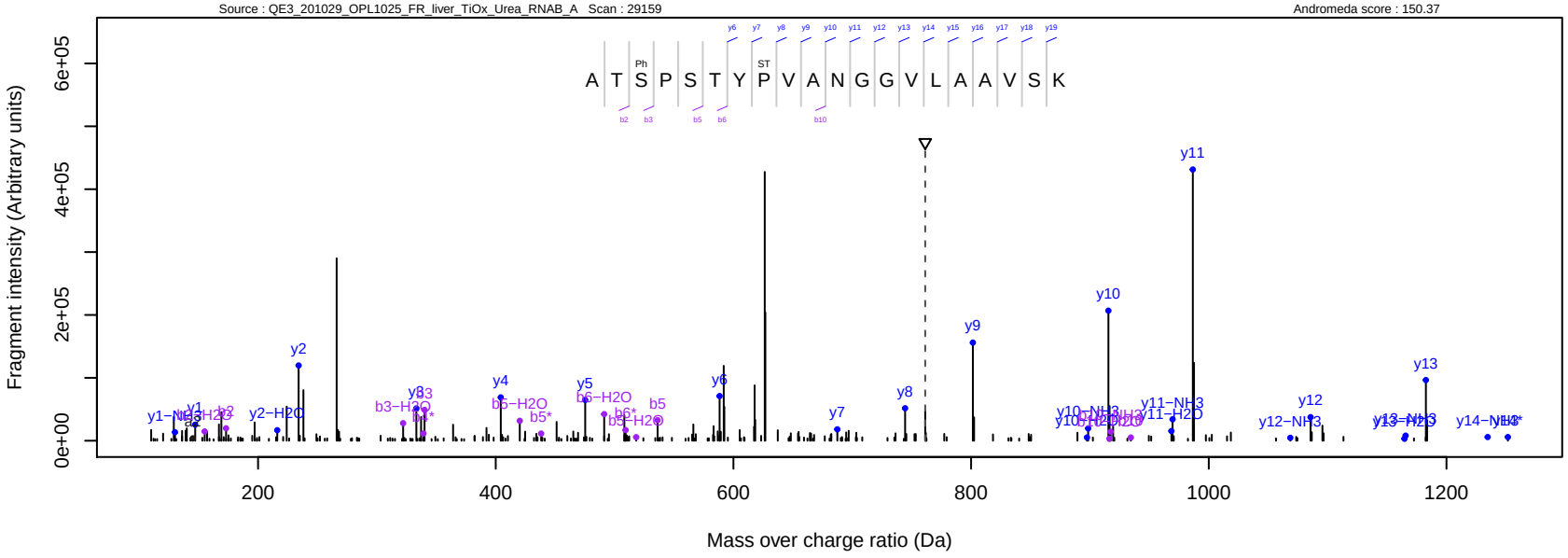
Andromeda score : 150.39

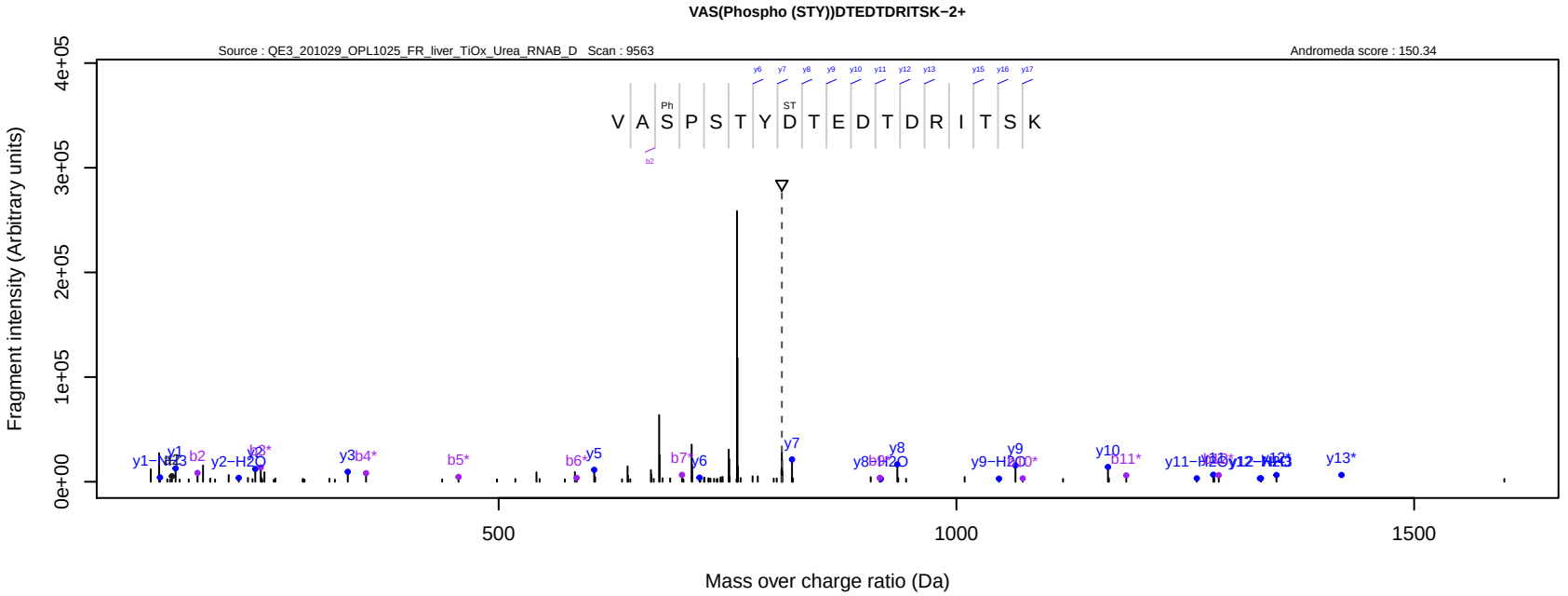


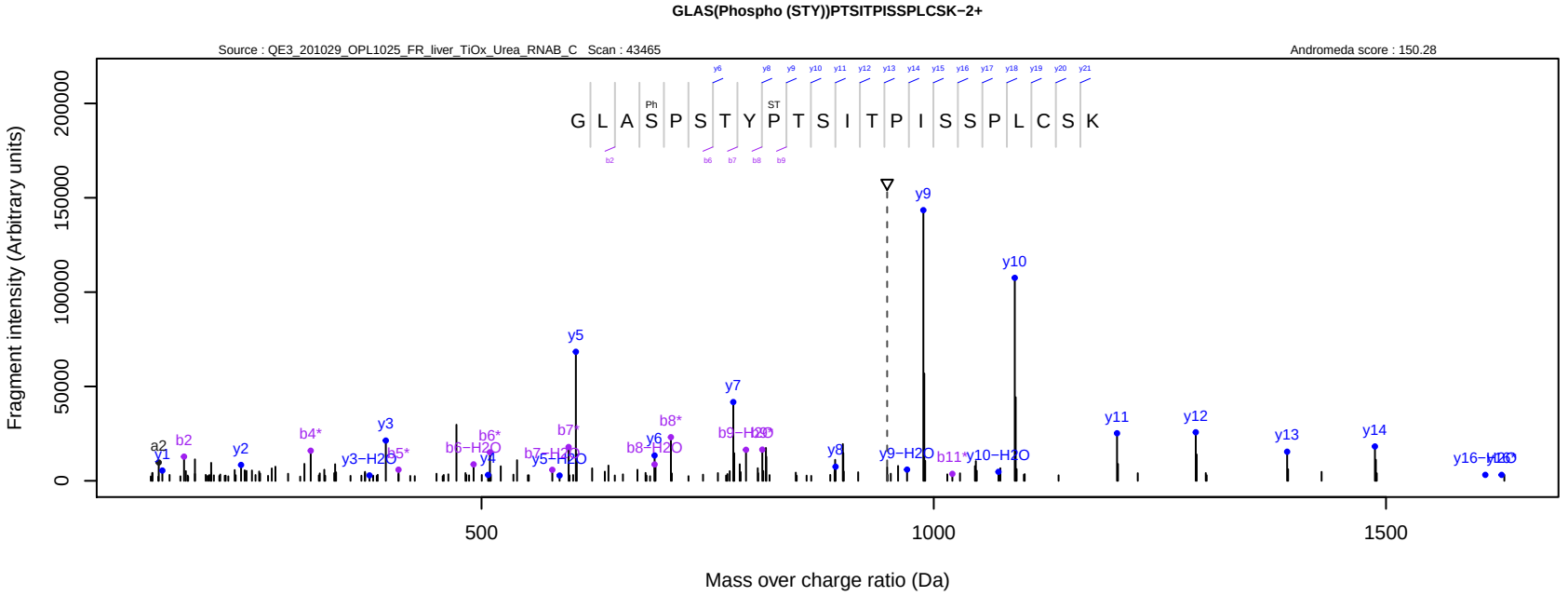
ATS(Phospho (STY))PVANGGVLAAVSK−2+

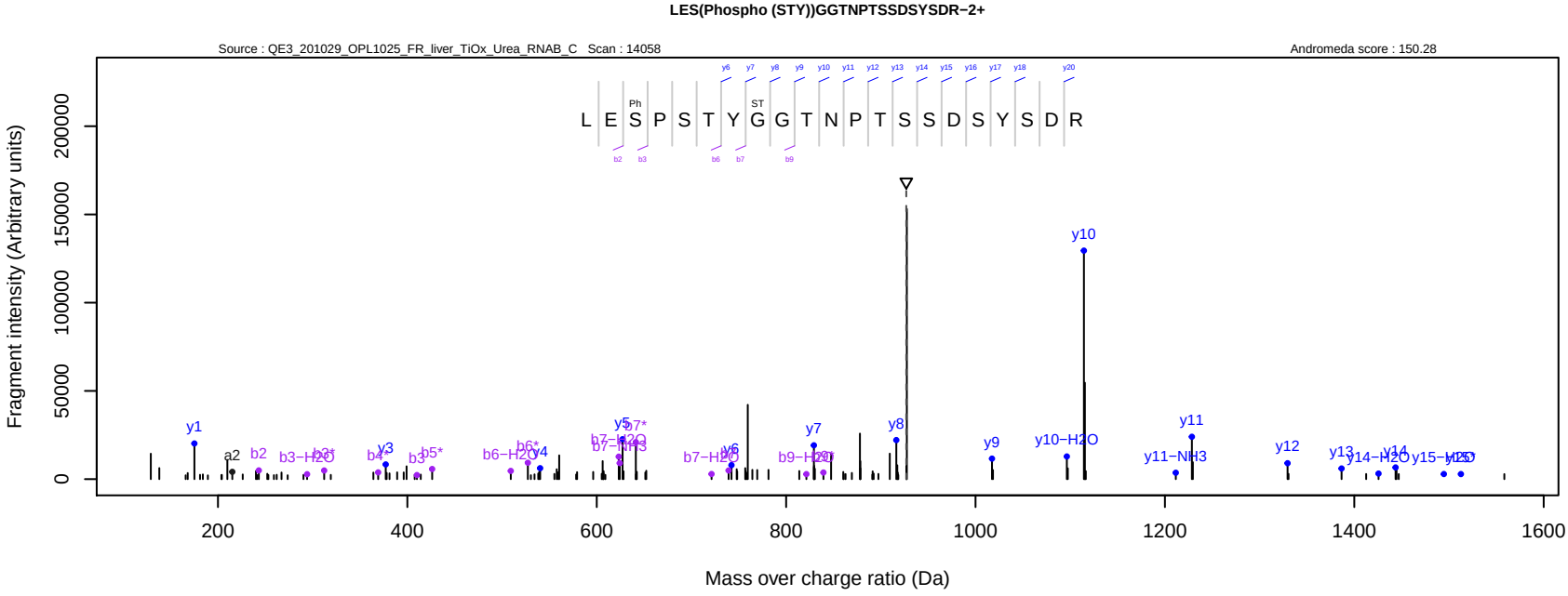
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 29159

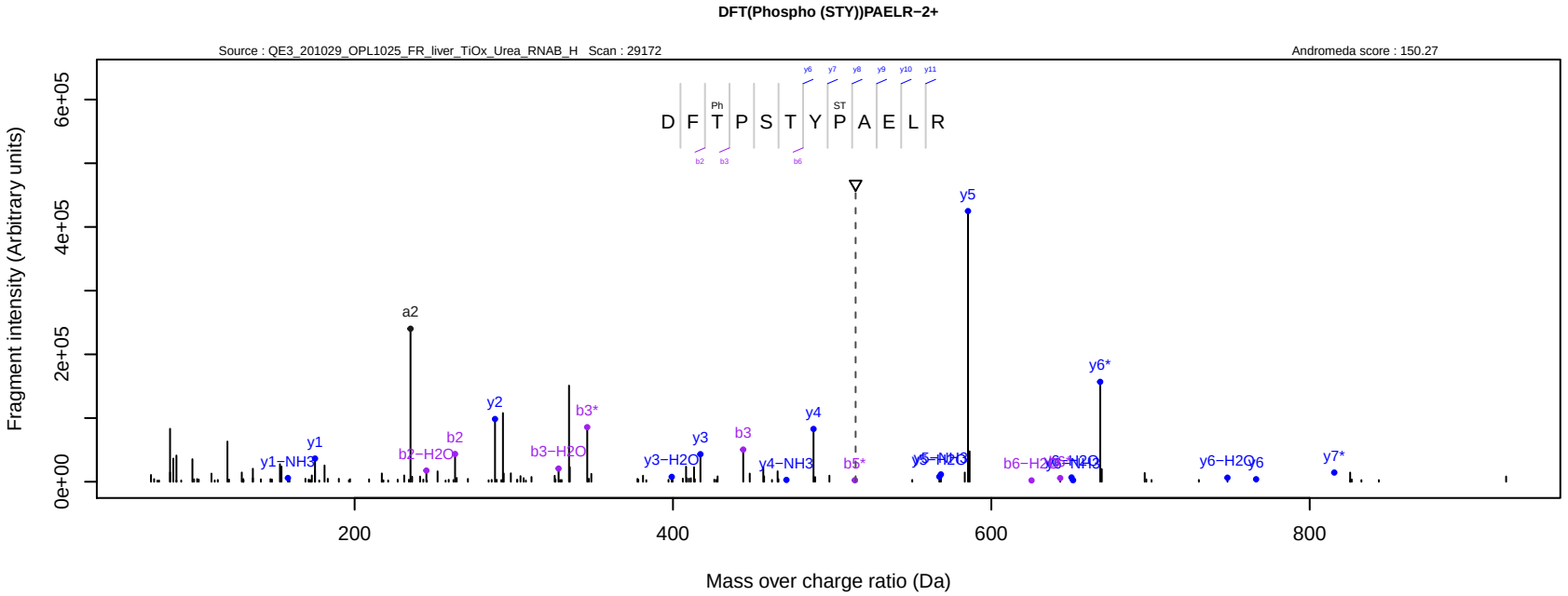
Andromeda score : 150.37

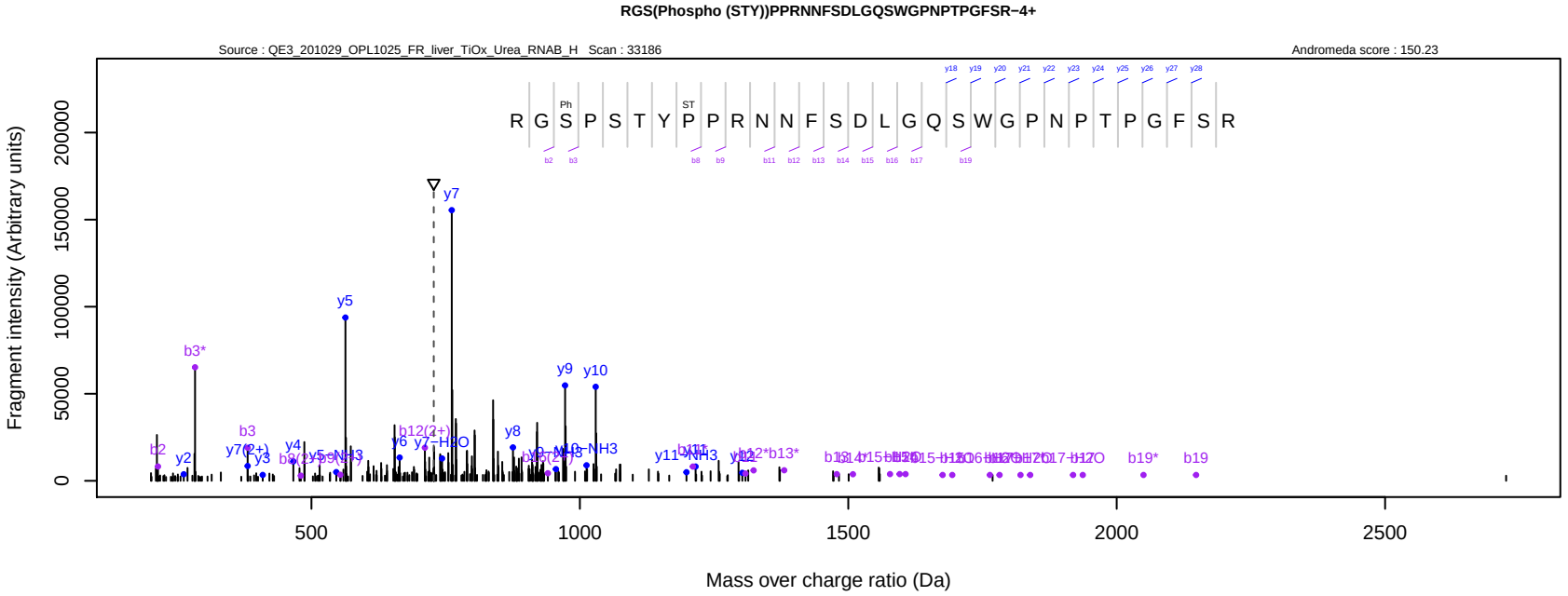


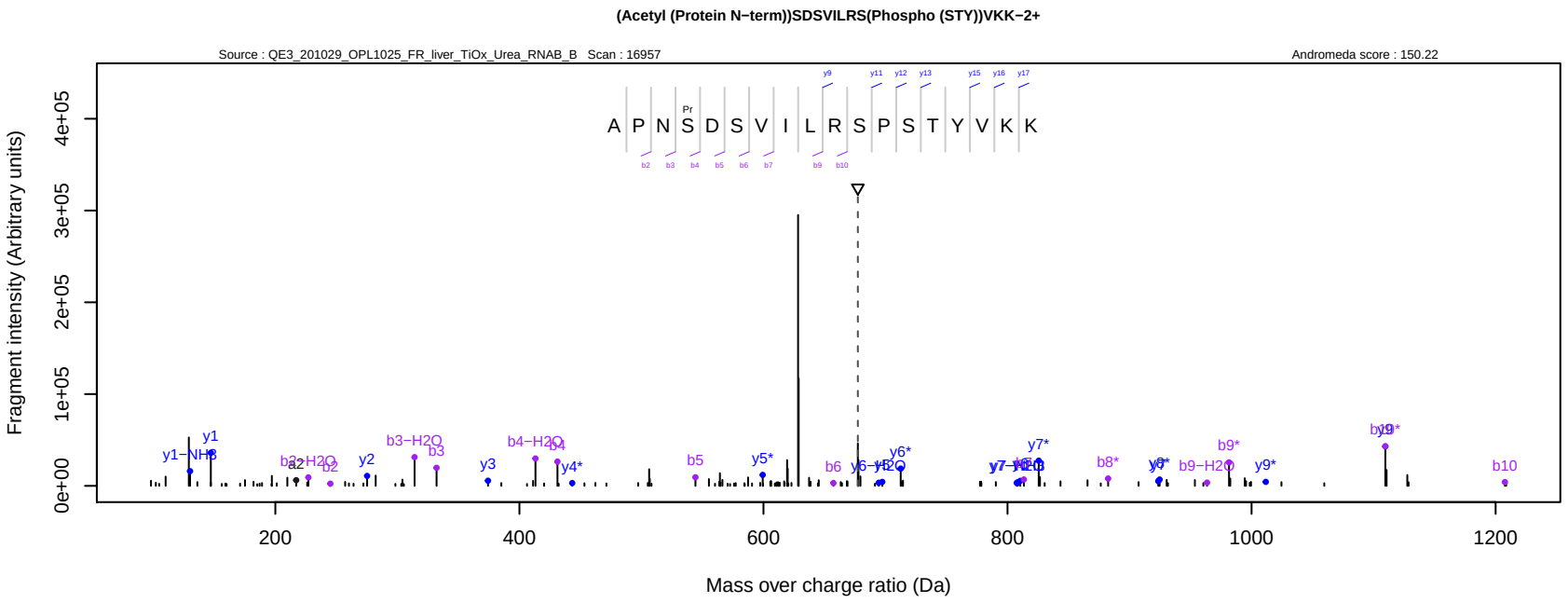

VAS(Phospho (STY))DTEDTDRITSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9563
Andromeda score : 150.34
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

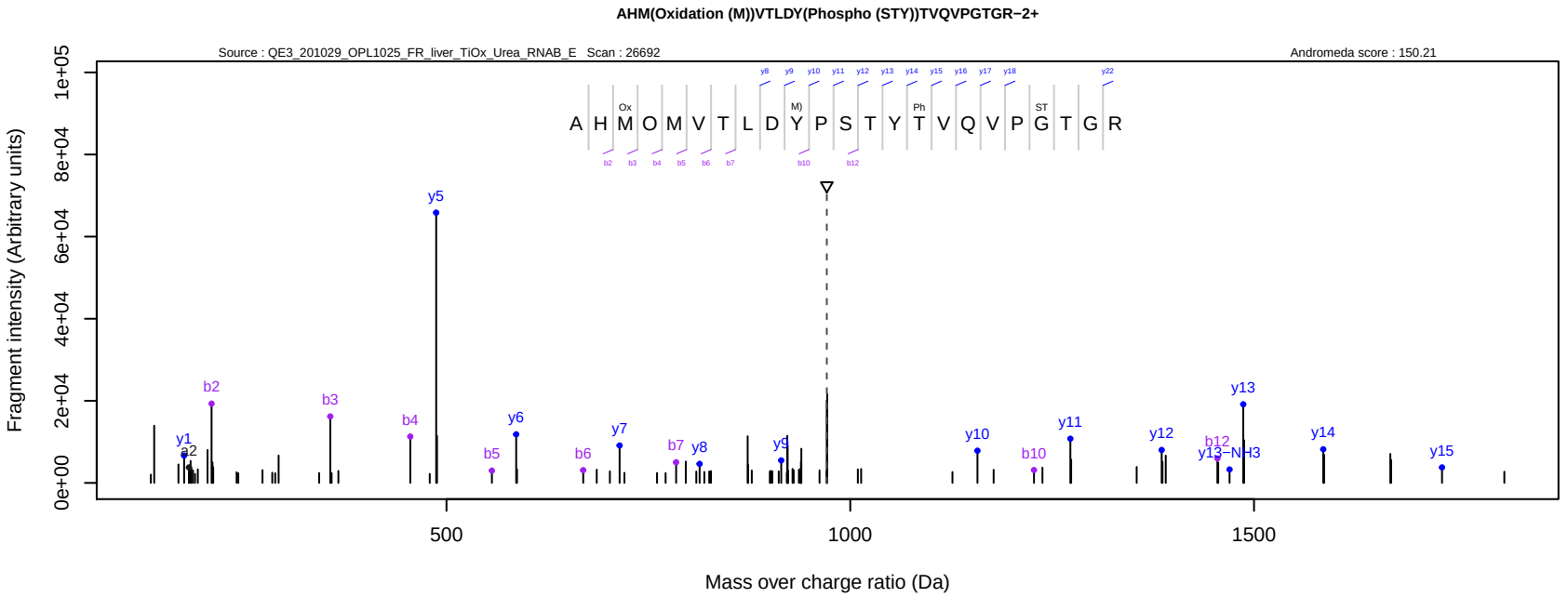

GLAS(Phospho (STY))PTSITPISSPLCSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 43465
Andromeda score : 150.28
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

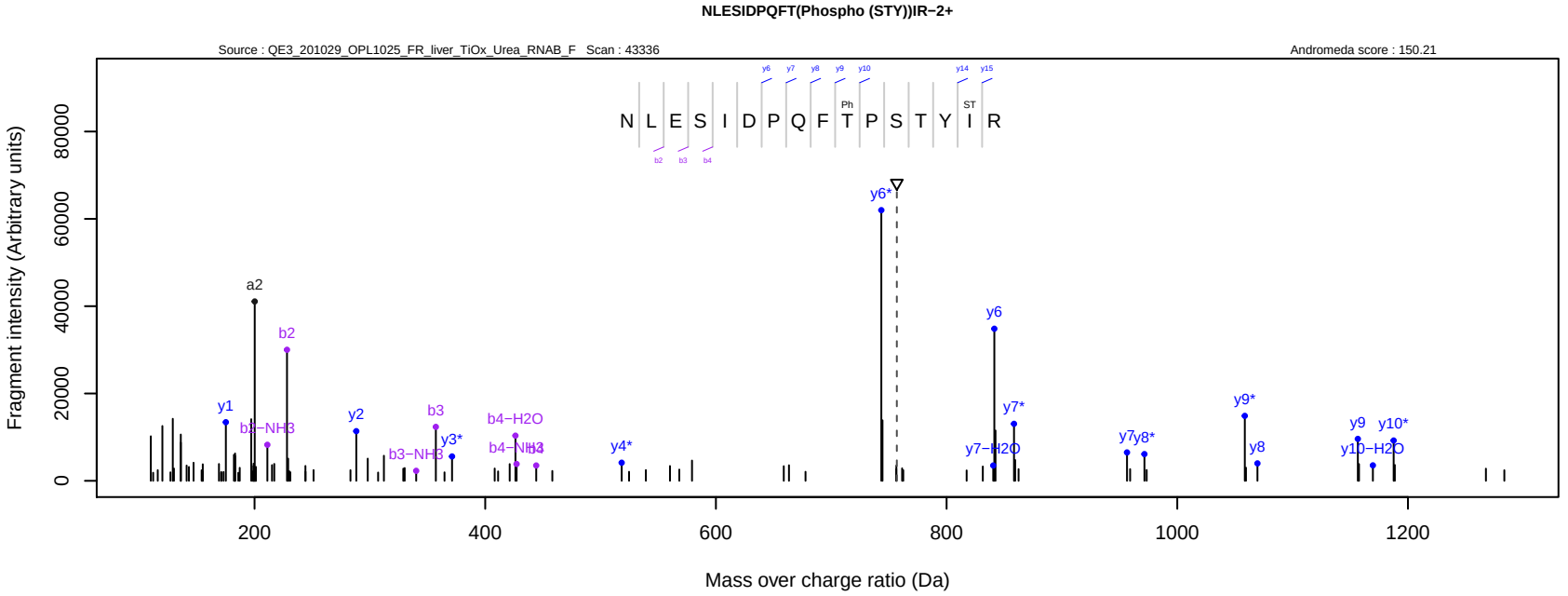

LES(Phospho (STY))GGTNPTSSDSYSDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 14058
Andromeda score : 150.28
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

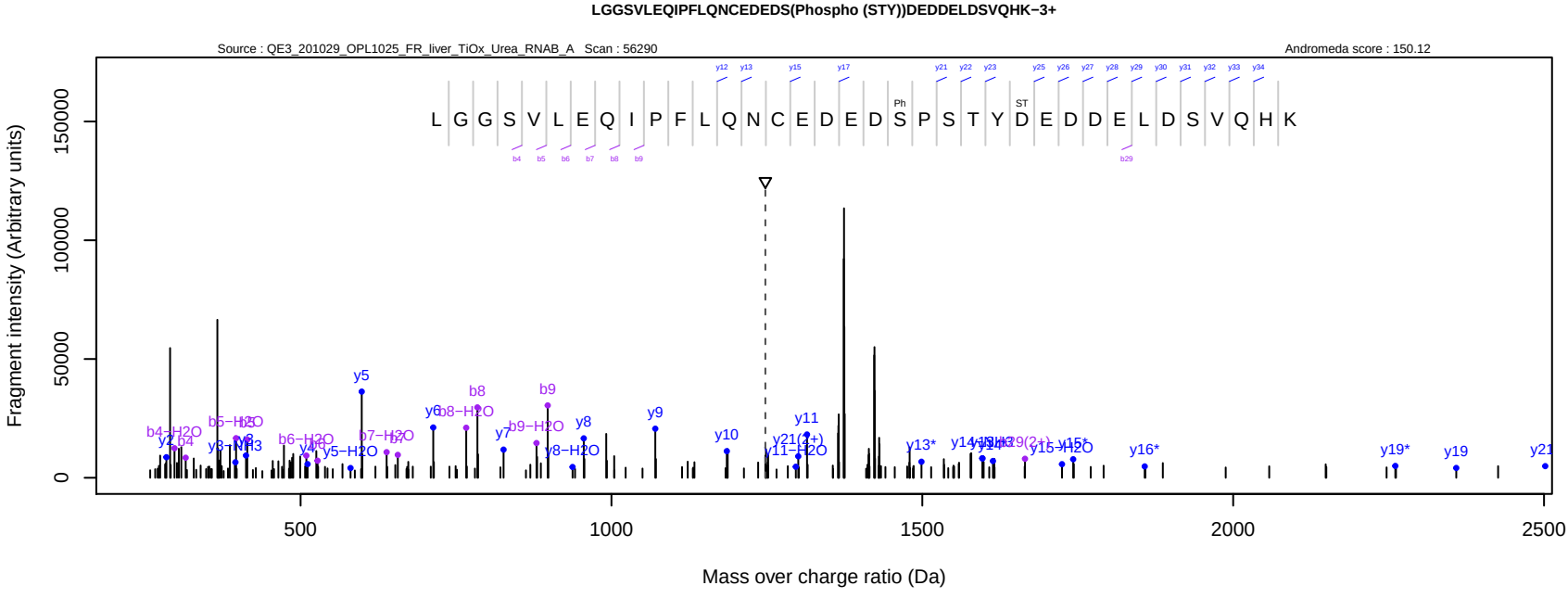

DFT(Phospho (STY))PAELR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 29172
Andromeda score : 150.27
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RGS(Phospho (STY))PPRNNFSDLGQSWGPNPTPGFSR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 33186
Andromeda score : 150.23
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(Acetyl (Protein N−term))SDSVILRS(Phospho (STY))VKK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 16957
Andromeda score : 150.22
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AHM(Oxidation (M))VTLDY(Phospho (STY))TVQVPGTGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26692
Andromeda score : 150.21
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

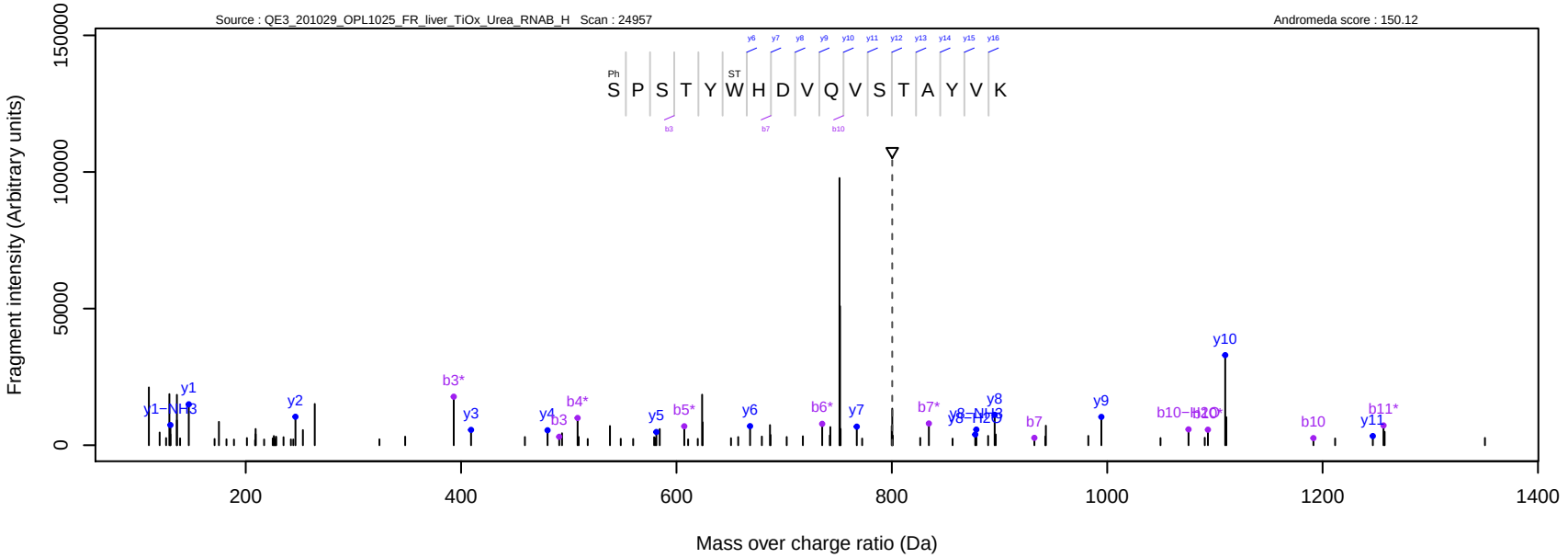

NLESIDPQFT(Phospho (STY))IR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 43336
Andromeda score : 150.21
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LGGSVLEQIPFLQNCEDEDS(Phospho (STY))DEDDELDSVQHK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 56290
Andromeda score : 150.12
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))WHDVQVSTAYVK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 24957

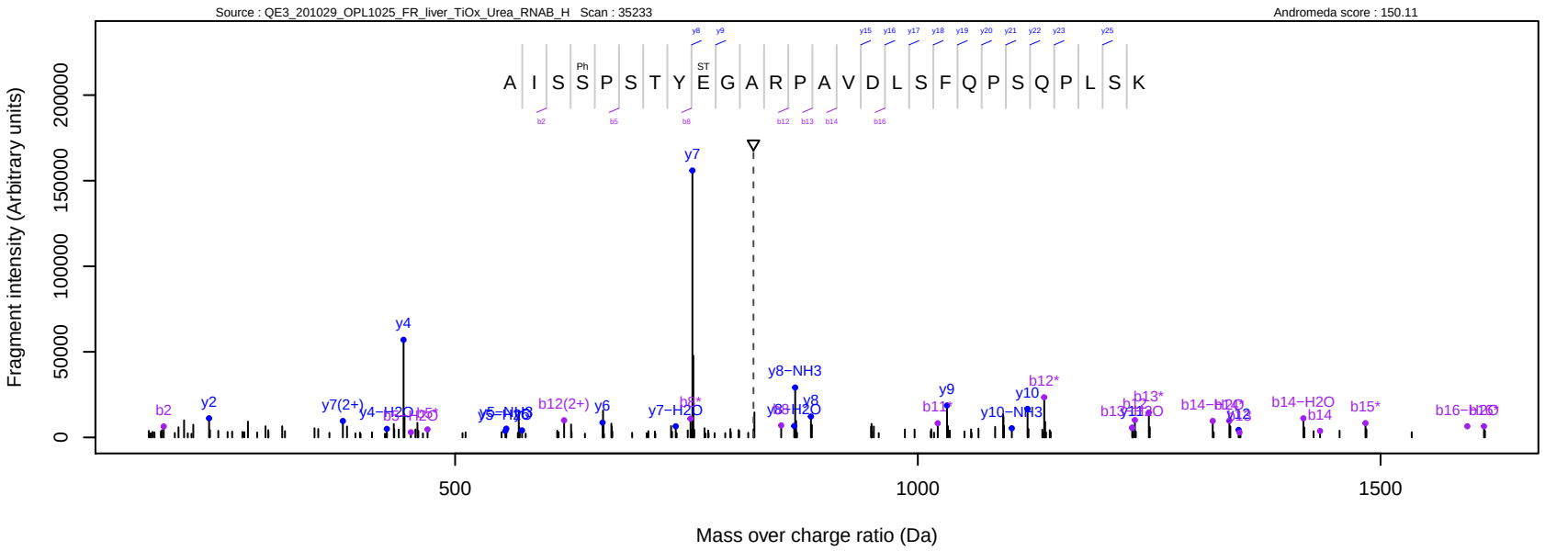
Andromeda score : 150.12



AISS(Phospho (STY))EGARPAVDLSFQPSQPLSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 35233

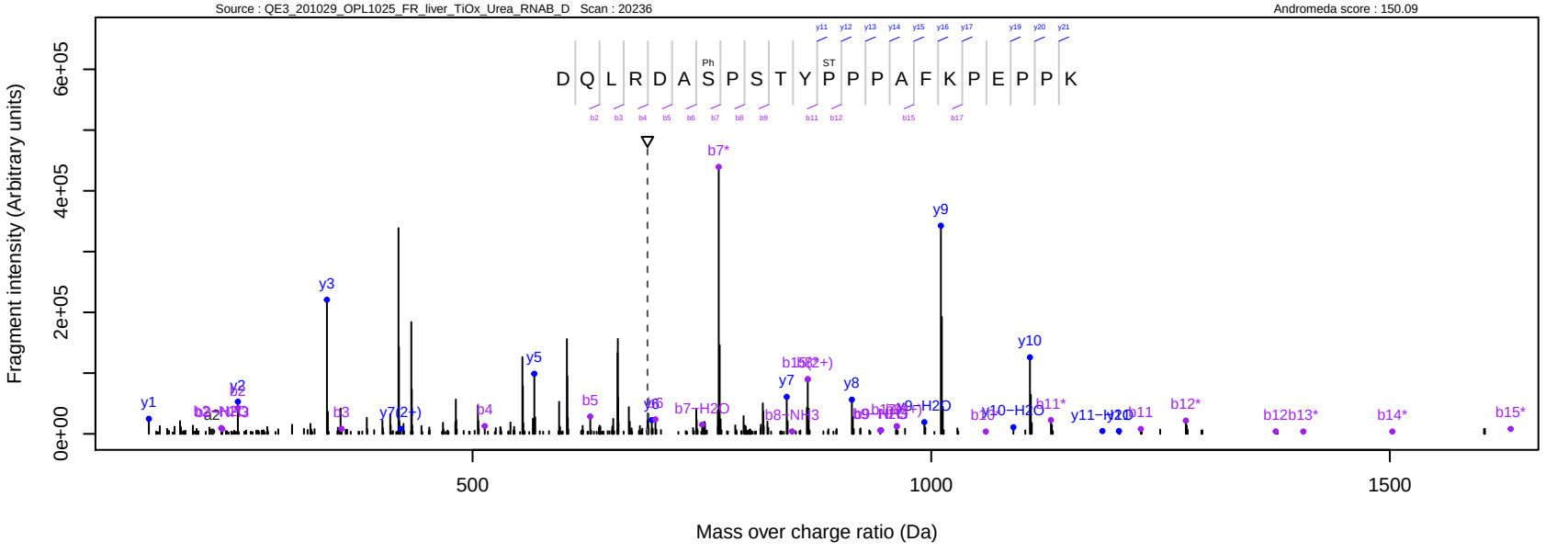
Andromeda score : 150.11



DQLRDAS(Phospho (STY))PPPAFKPEPPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20236

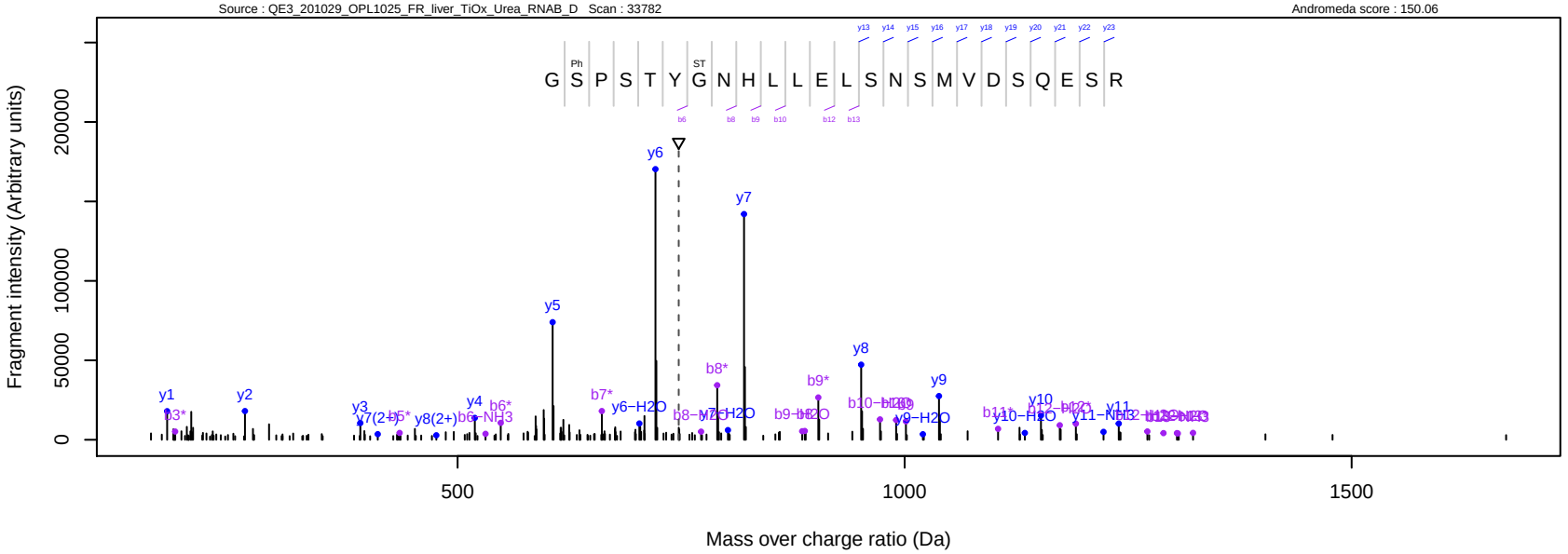
Andromeda score : 150.09



GS(Phospho (STY))GNHLLELSNSMVDSQESR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 33782

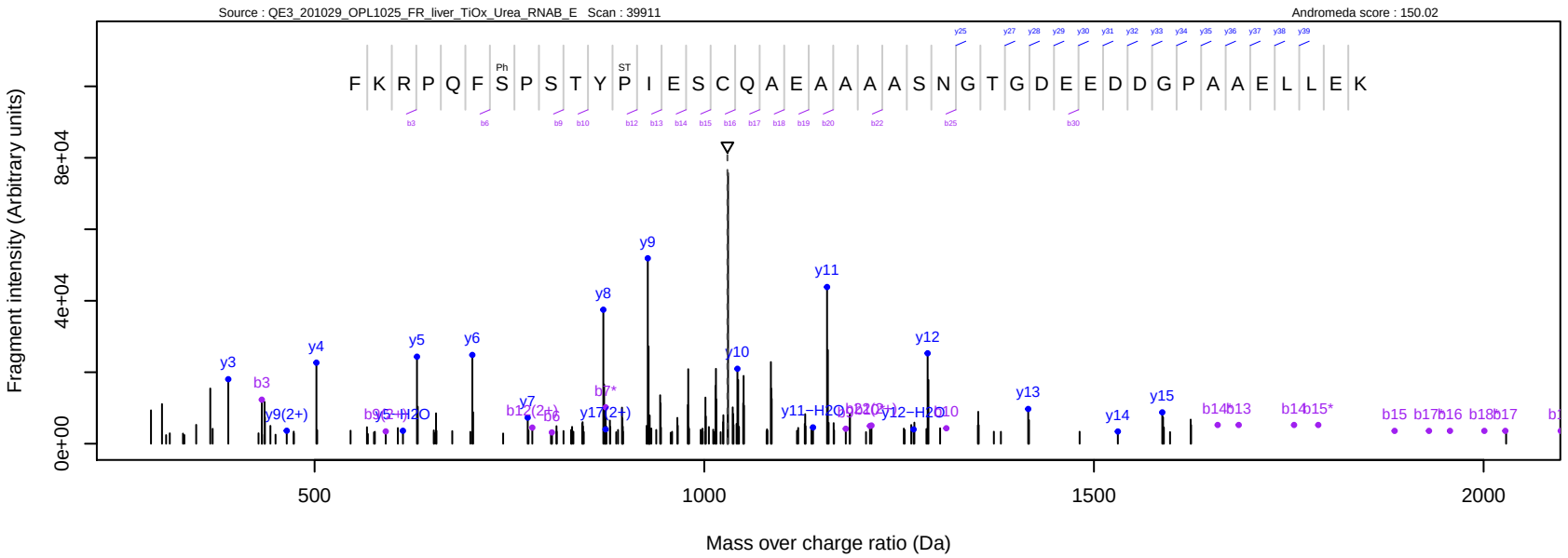
Andromeda score : 150.06



FKRPQFS(Phospho (STY))PIESCQAEAAAASNGTGDEEDDGPAAELLEK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 39911

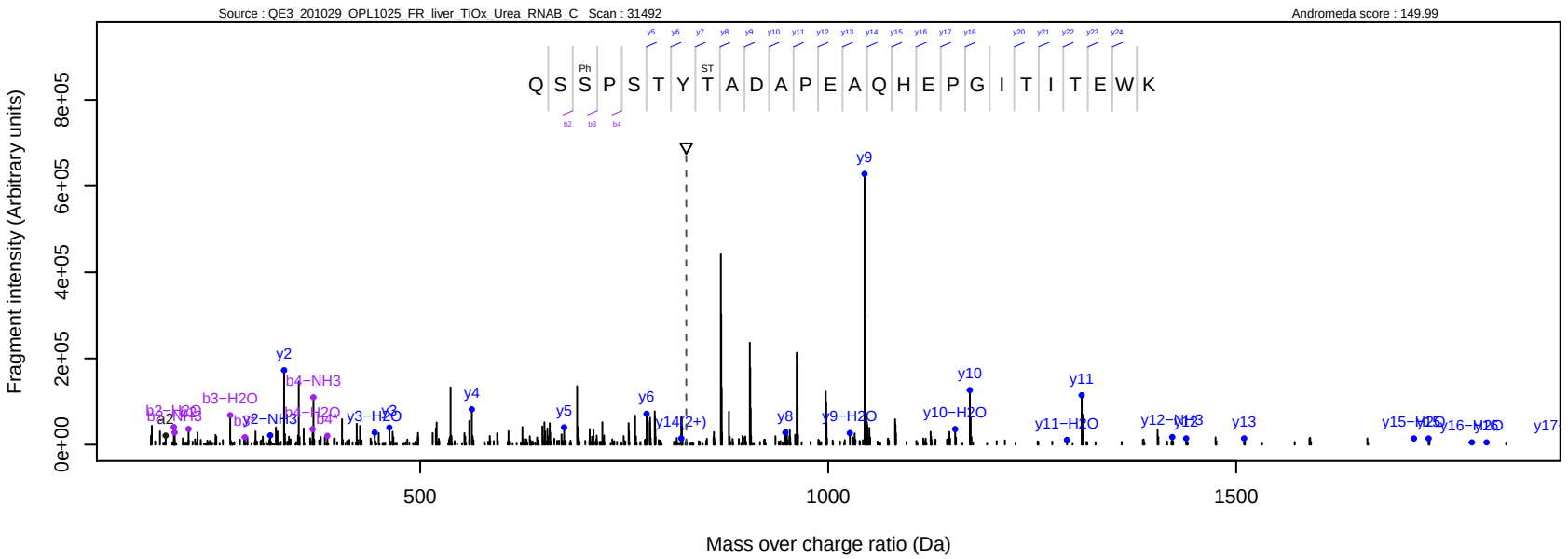
Andromeda score : 150.02

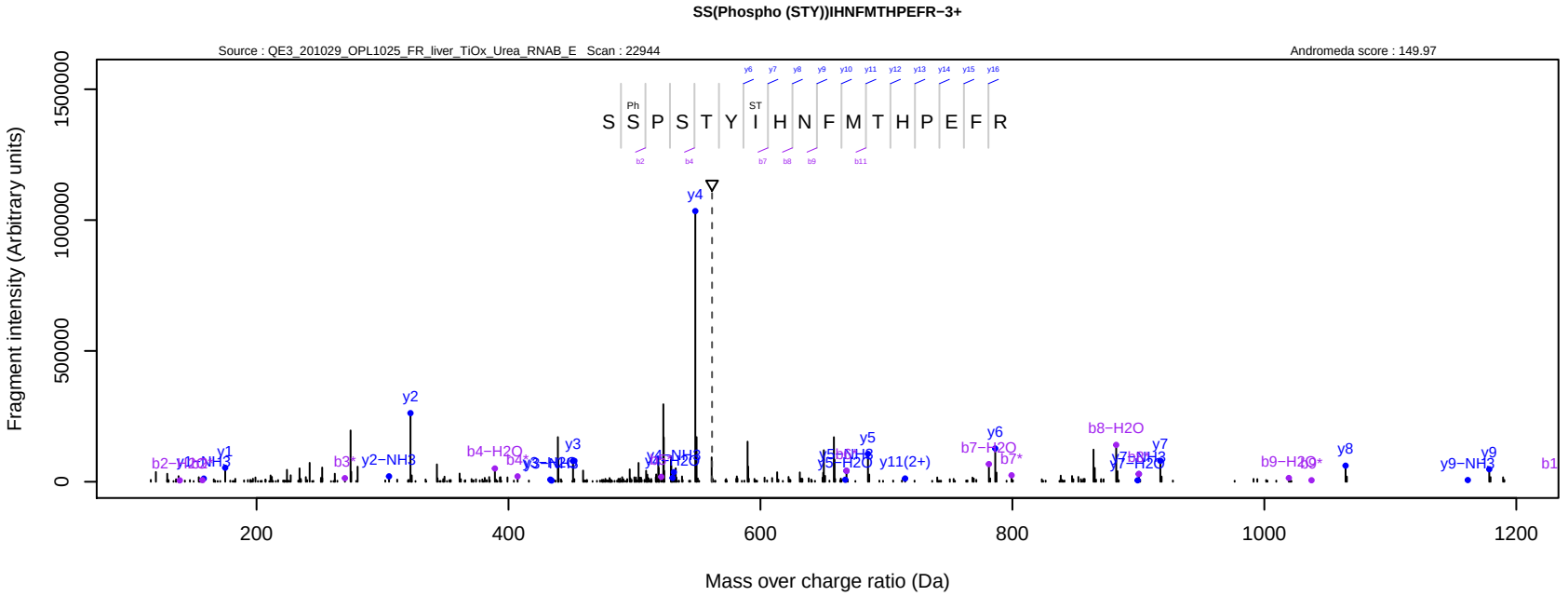


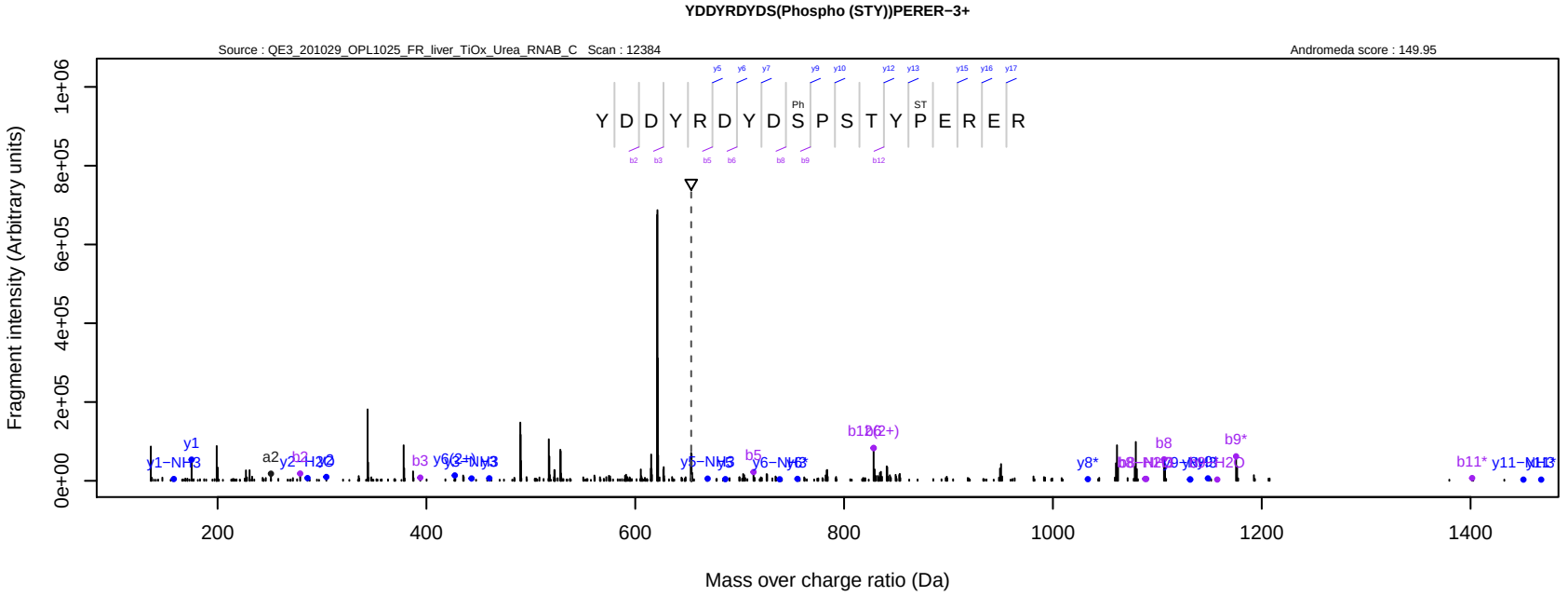
QSS(Phospho (STY))TADAPEAQHEPGITITEWK−3+

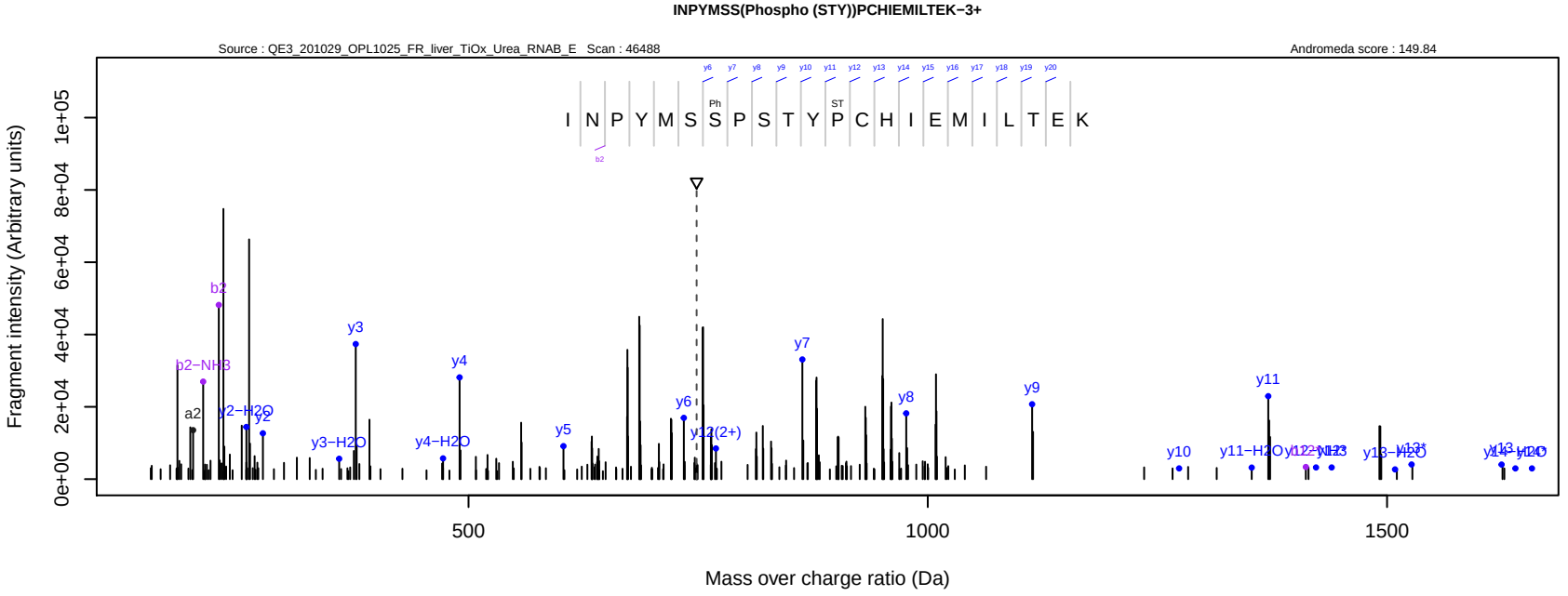
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 31492

Andromeda score : 149.99




SS(Phospho (STY))IHNFMTHPEFR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22944
Andromeda score : 149.97
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

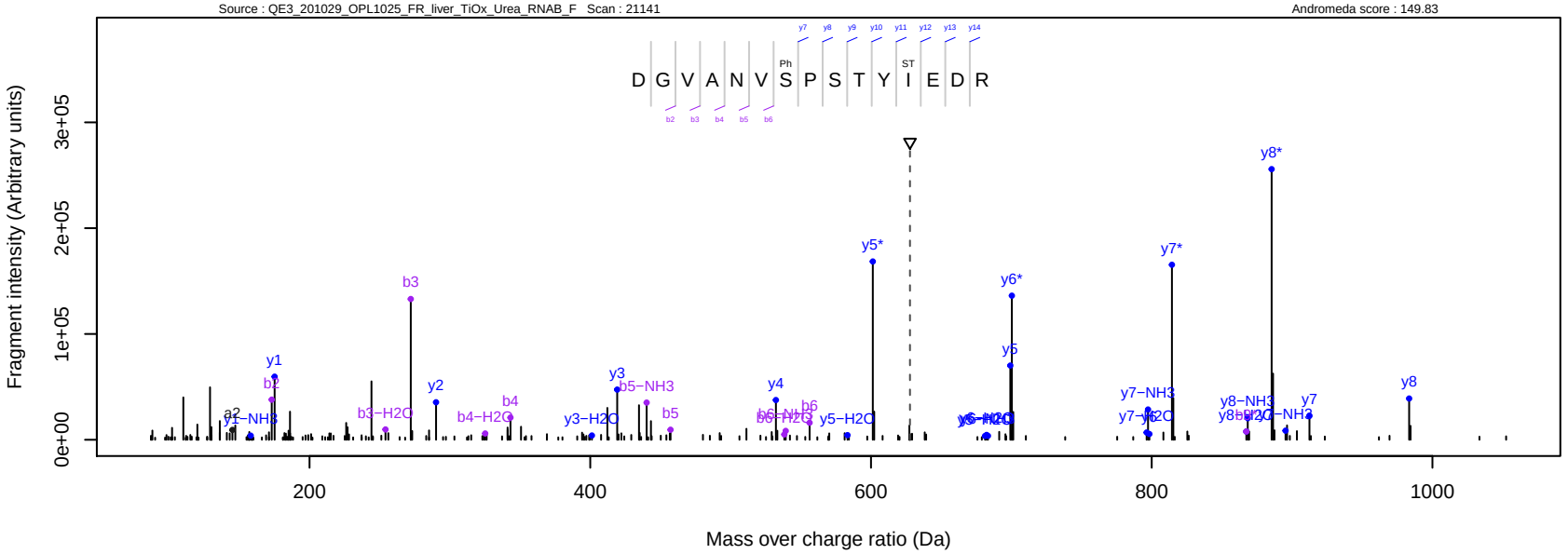

YDDYRDYDS(Phospho (STY))PERER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 12384
Andromeda score : 149.95
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


INPYMSS(Phospho (STY))PCHIEMILTEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 46488
Andromeda score : 149.84
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

DGVANVS(Phospho (STY))IEDR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 21141

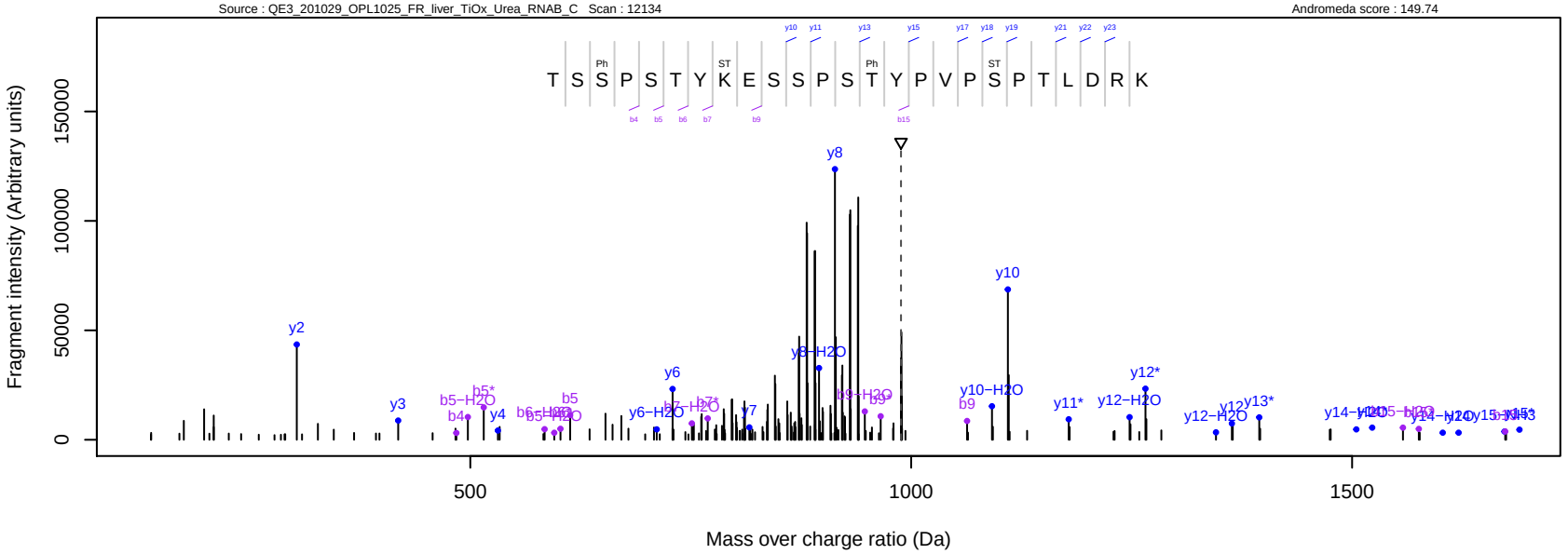
Andromeda score : 149.83



TSS(Phospho (STY))KESS(Phospho (STY))PVPSPTLDRK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 12134

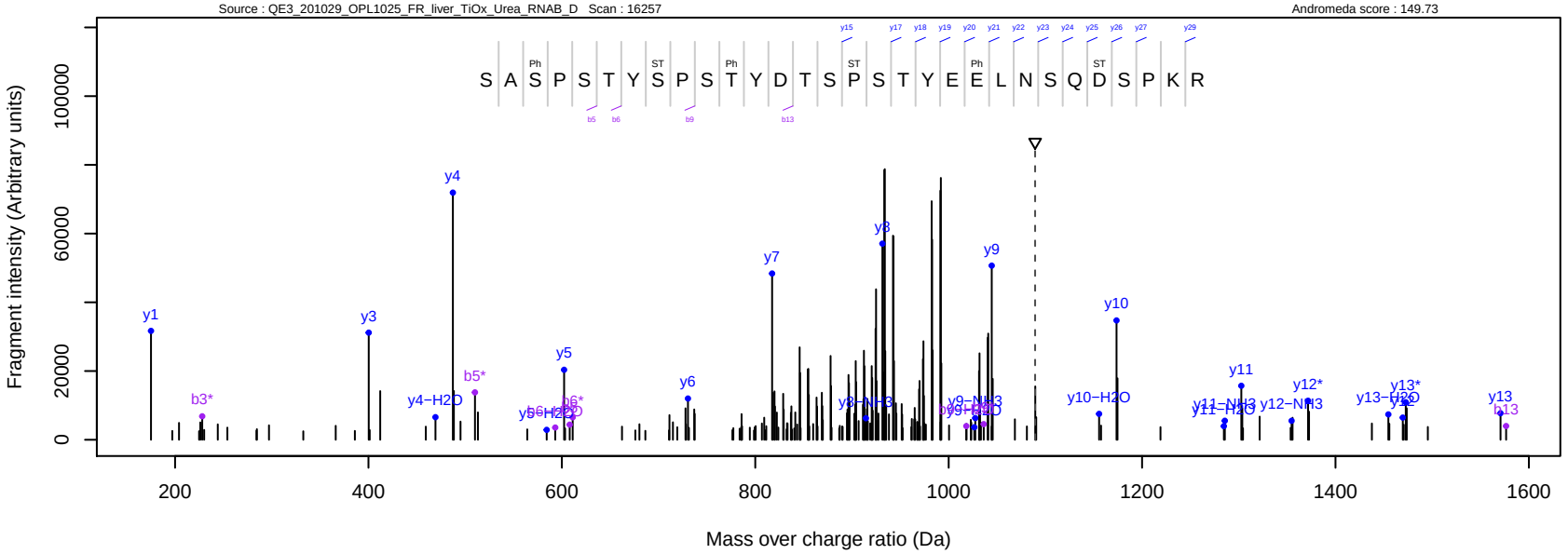
Andromeda score : 149.74

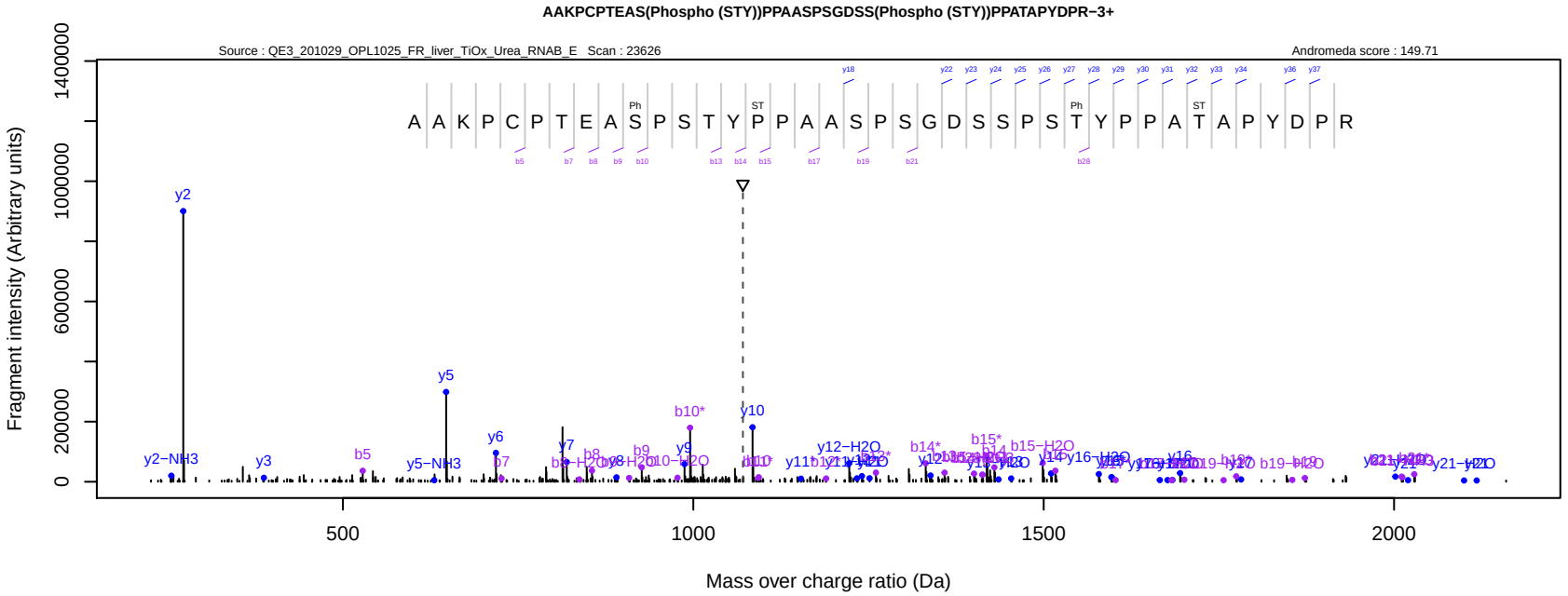


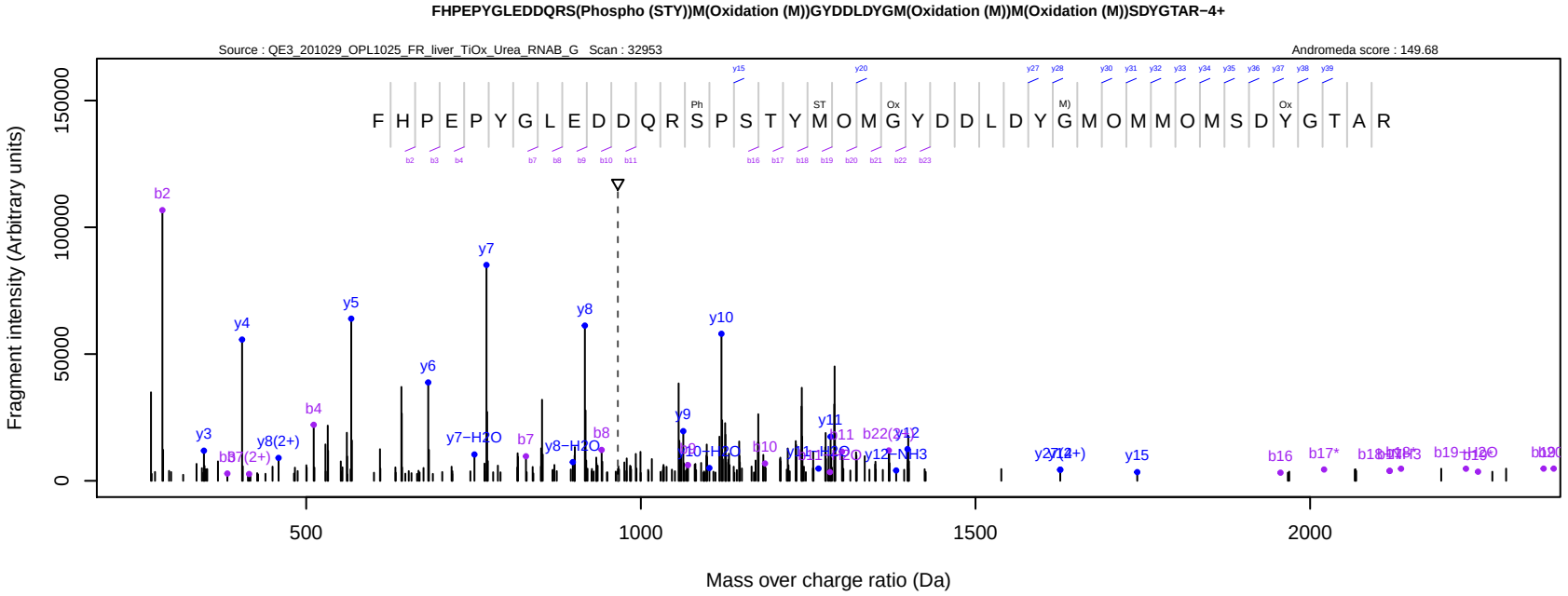
SAS(Phospho (STY))S(Phospho (STY))DTS(Phospho (STY))EELNSQDSPKR−2+

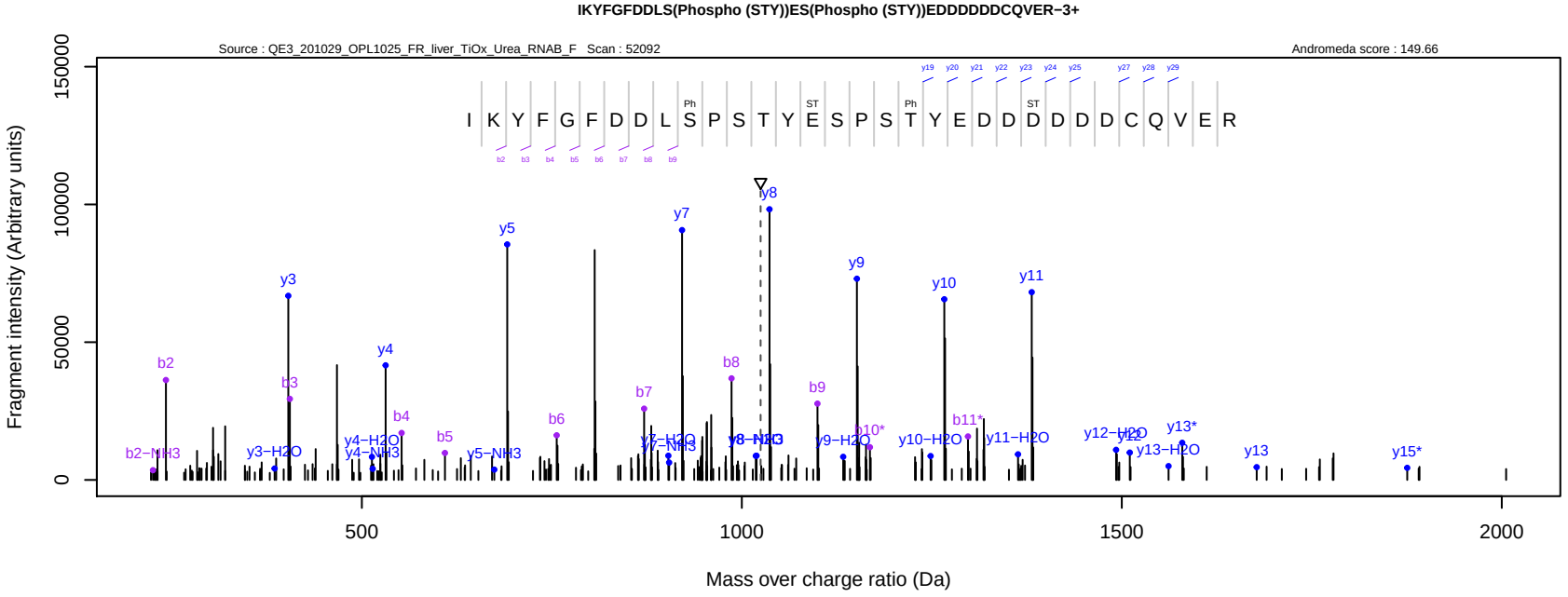
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 16257

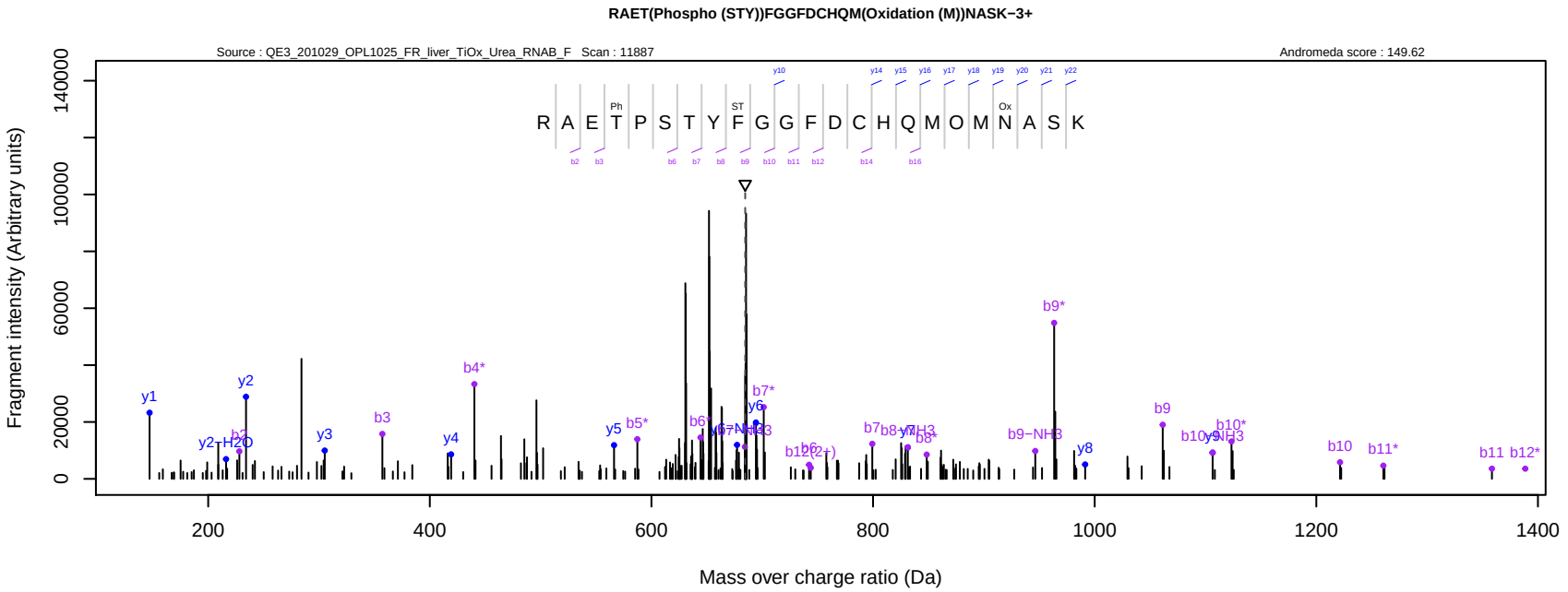
Andromeda score : 149.73

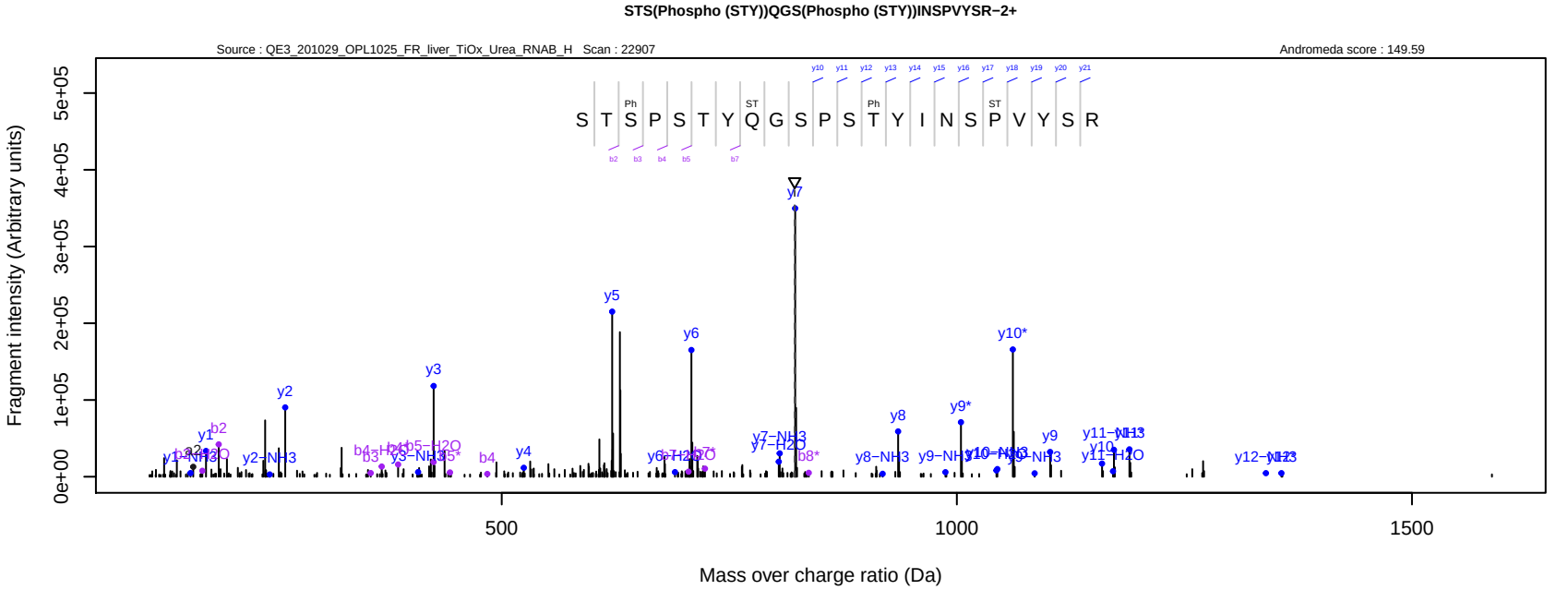


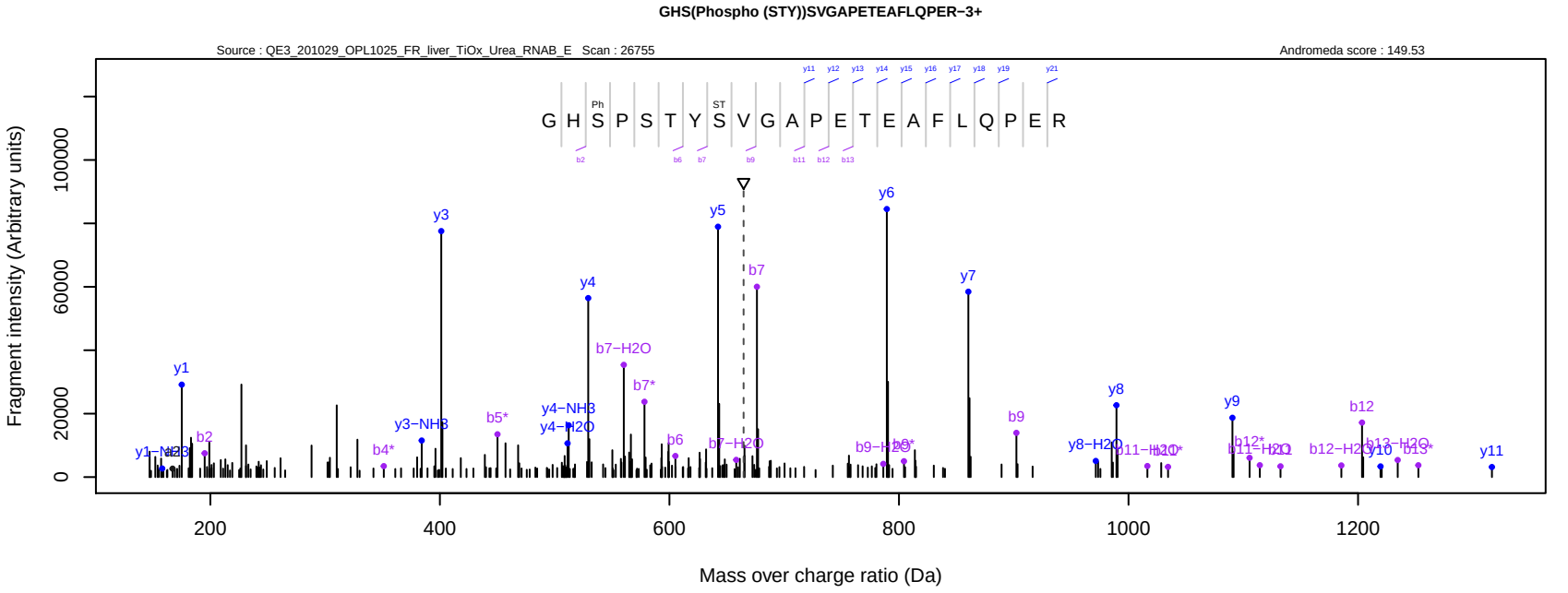

AAKPCPTEASPSTYPPAASPSGDSSPSTYPPATAPYDPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 23626
Andromeda score : 149.71
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

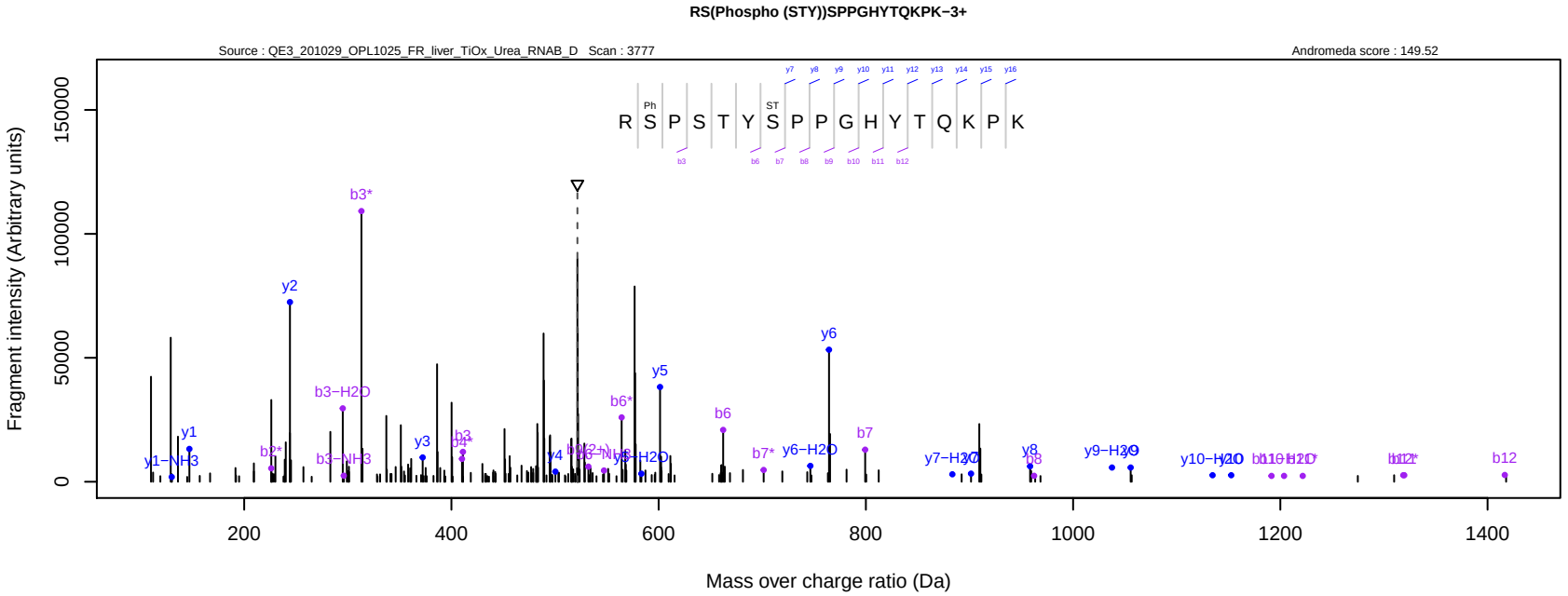

FHPEPYGLEDDQRSPSTYMOMGYDDLDYGMOMMOMSDYGTAR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 32953
Andromeda score : 149.68
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

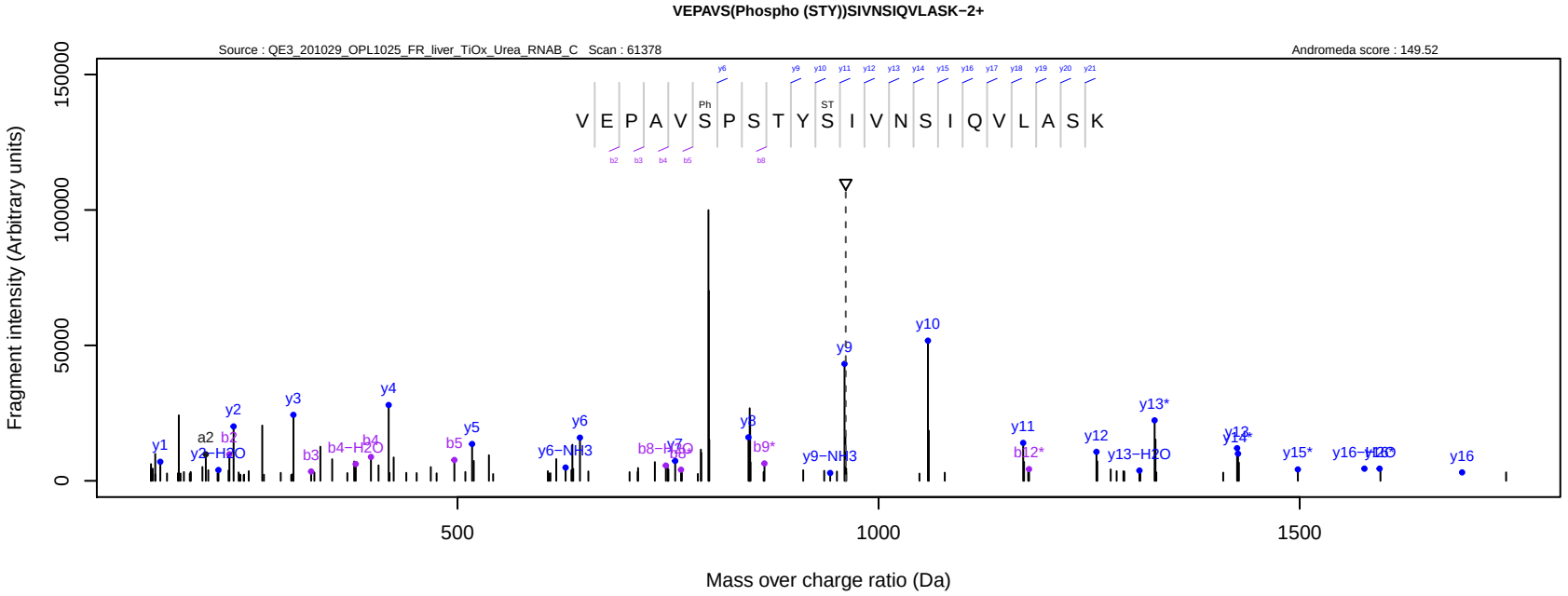

IKYFGFDDLSPSTYESPSTYEDDDDDCQVER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 52092
Andromeda score : 149.66
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

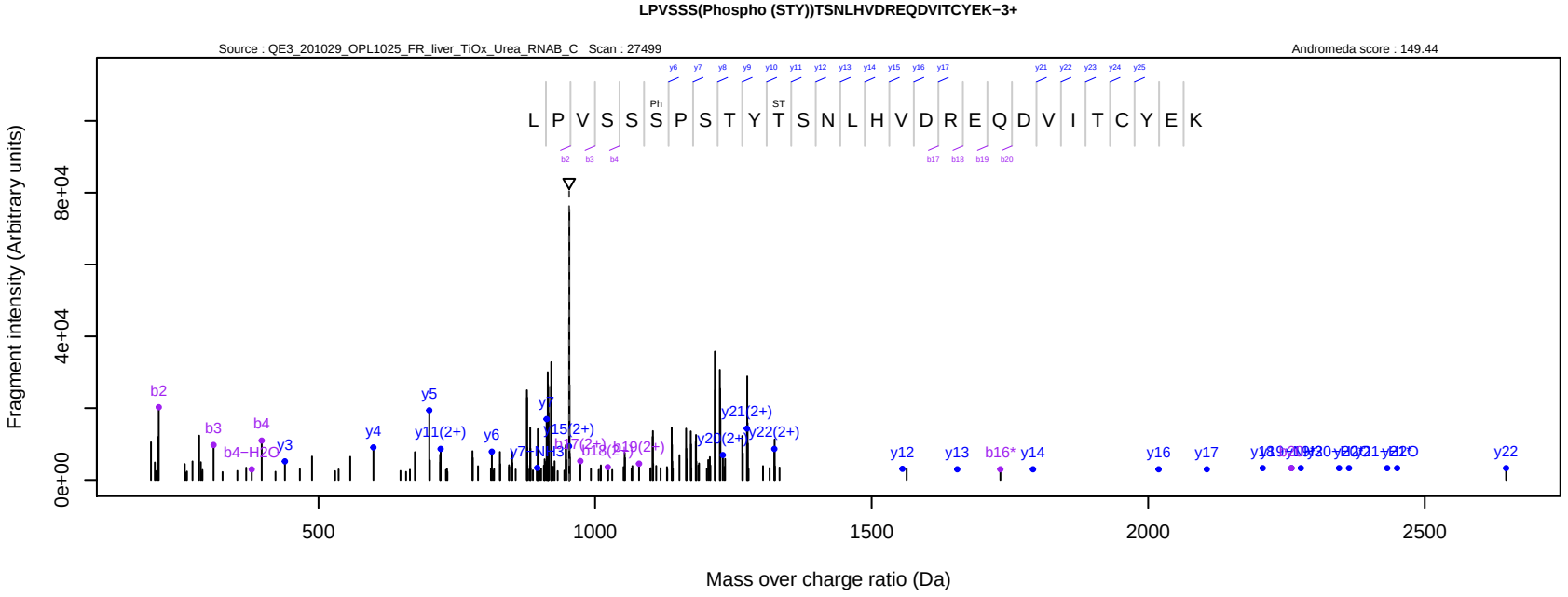

RAET(Phospho (STY))FGGFDCHQM(Oxidation (M))NASK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 11887
Andromeda score : 149.62
R A E T P S T Y F G G F D C H Q M O M N A S K
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


STS(Phospho (STY))QGS(Phospho (STY))INSPVYSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 22907
Andromeda score : 149.59
S T S P S T Y Q G S P S T Y I N S P V Y S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

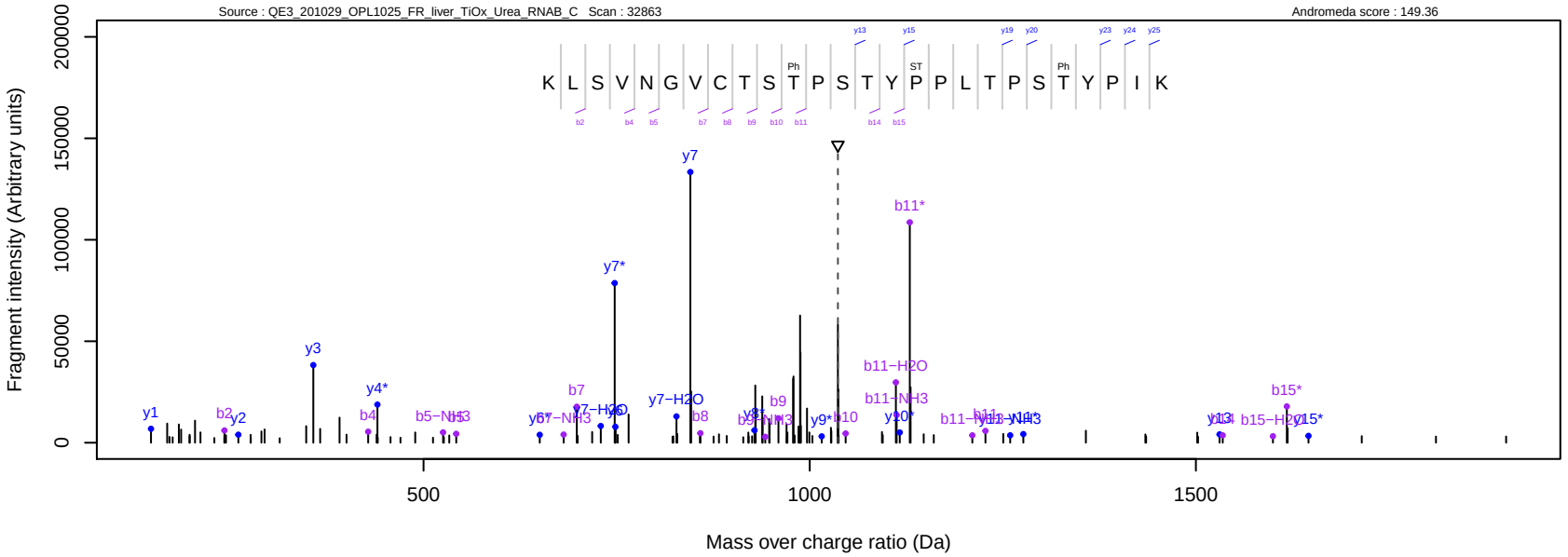

GHS(Phospho (STY))SVGAPETEAFLQPER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26755
Andromeda score : 149.53
G H S P S T Y S V G A P E T E A F L Q P E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RS(Phospho (STY))SPPGHYTQKPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 3777
Andromeda score : 149.52
R S P S T Y S P P G H Y T Q K P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

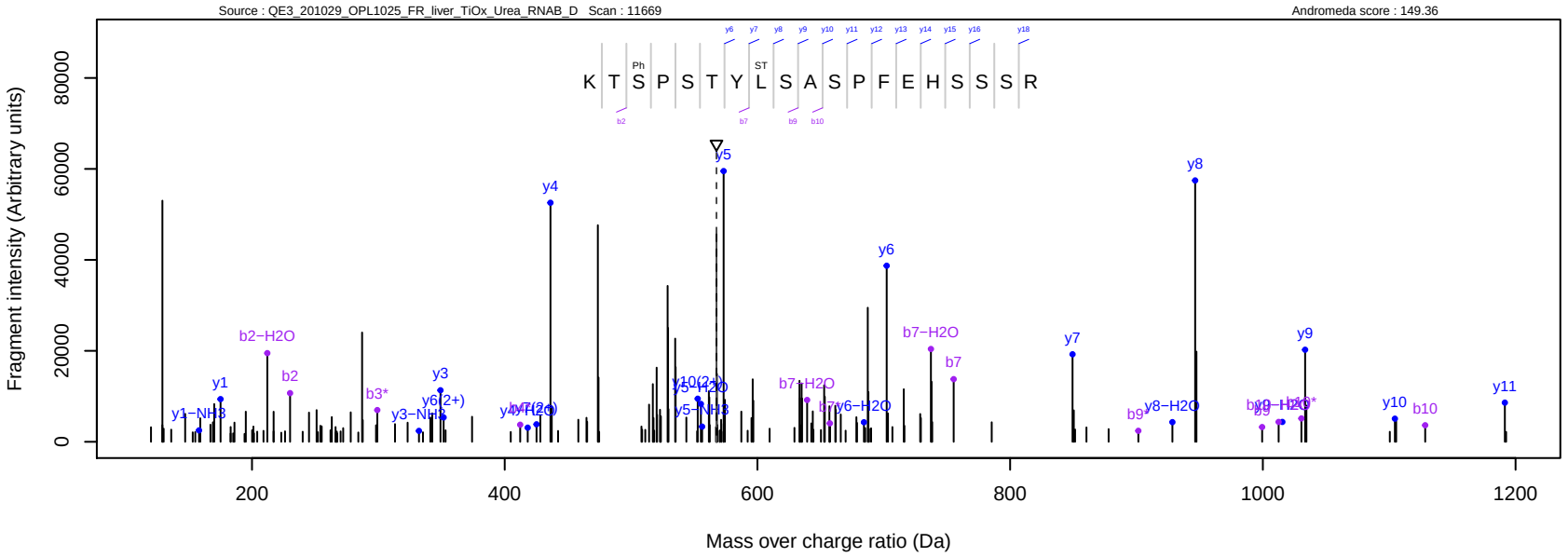

VEPAVS(Phospho (STY))SIVNSIQVLASK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 61378
Andromeda score : 149.52
V E P A V S P S T Y S I V N S I Q V L A S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LPVSSS(Phospho (STY))TSNLHVDREQDVITCYEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 27499
Andromeda score : 149.44
L P V S S S P S T Y T S N L H V D R E Q D V I T C Y E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

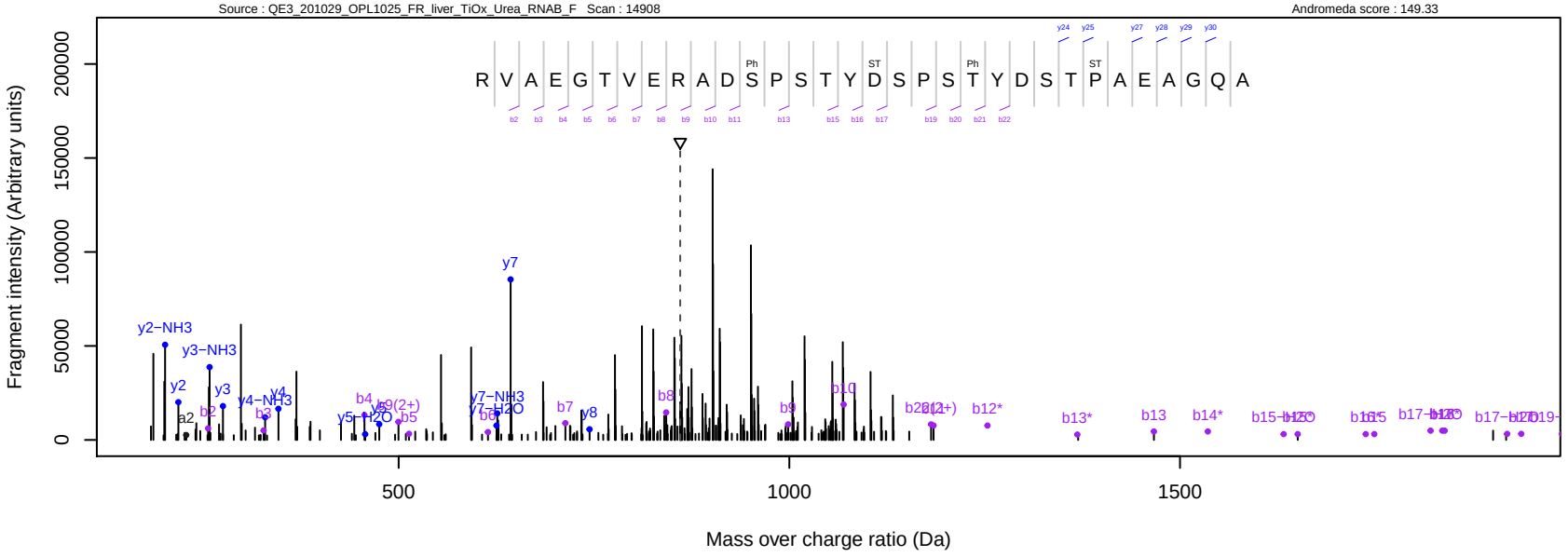
KLSVNGVCTST(Phospho (STY))PPLT(Phospho (STY))PIK−2+



KTS(Phospho (STY))LSASPFEHSSSR−3+



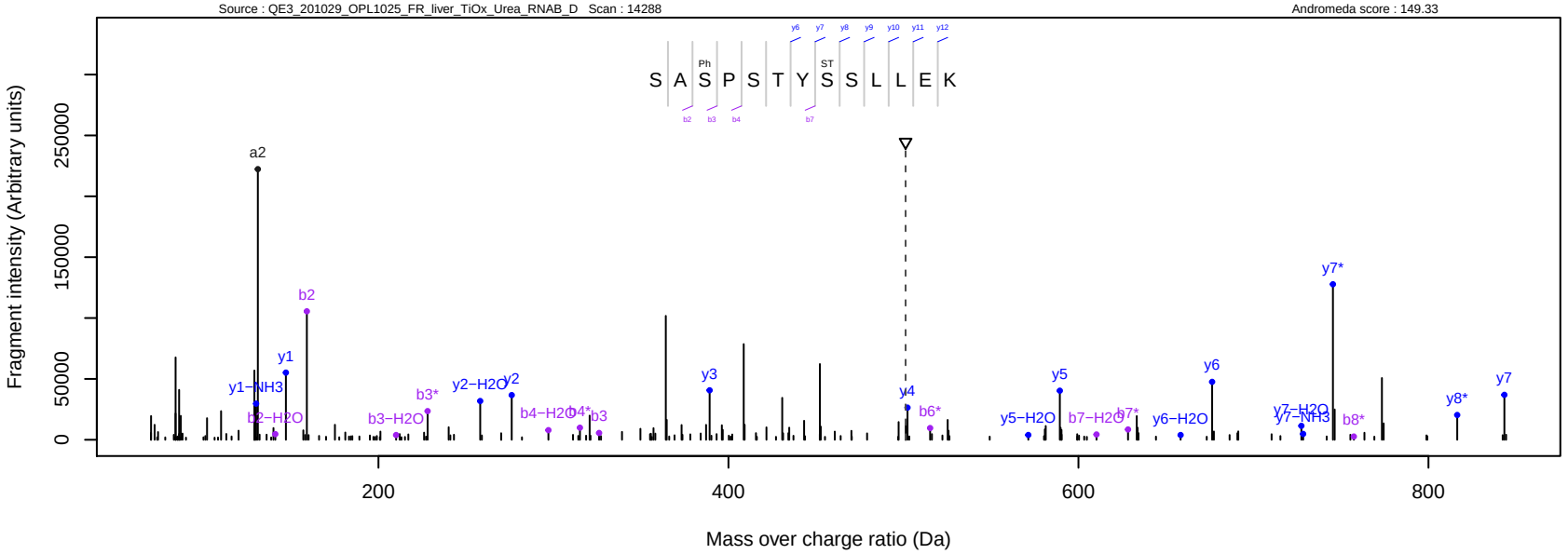
RVAEGTVERADS(Phospho (STY))DS(Phospho (STY))DSTPAEAGQA−3+



SAS(Phospho (STY))SSLLEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14288

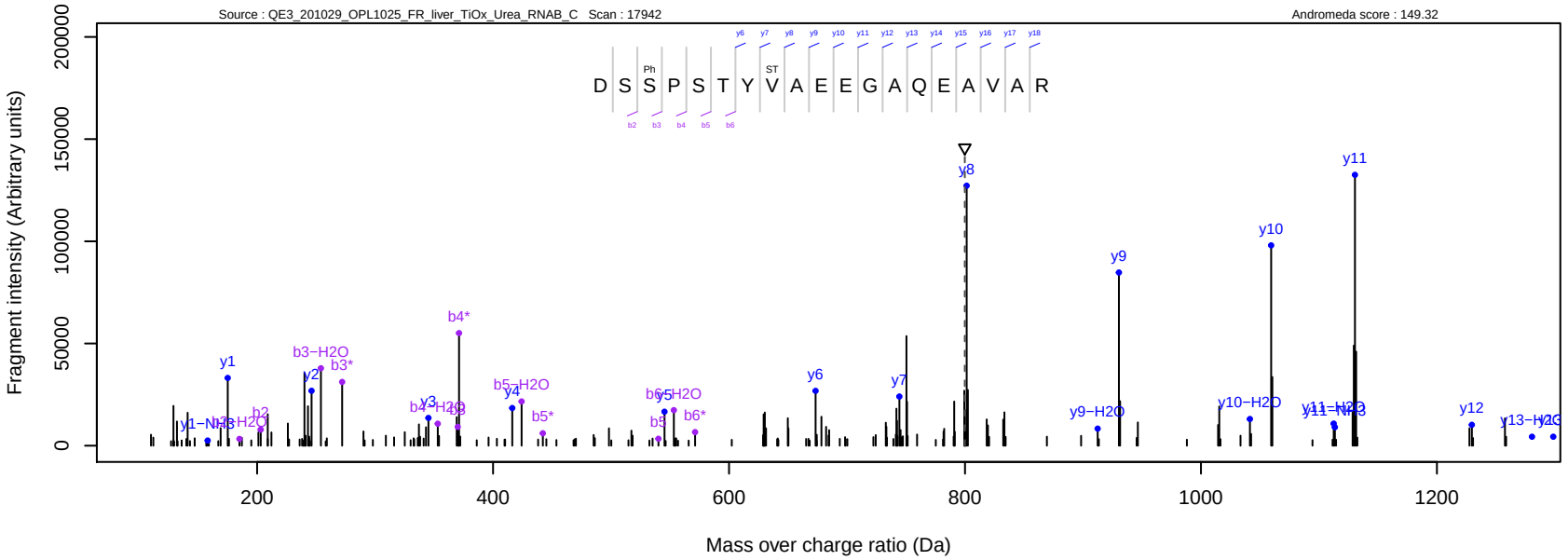
Andromeda score : 149.33



DSS(Phospho (STY))VAEEGAQEAVAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 17942

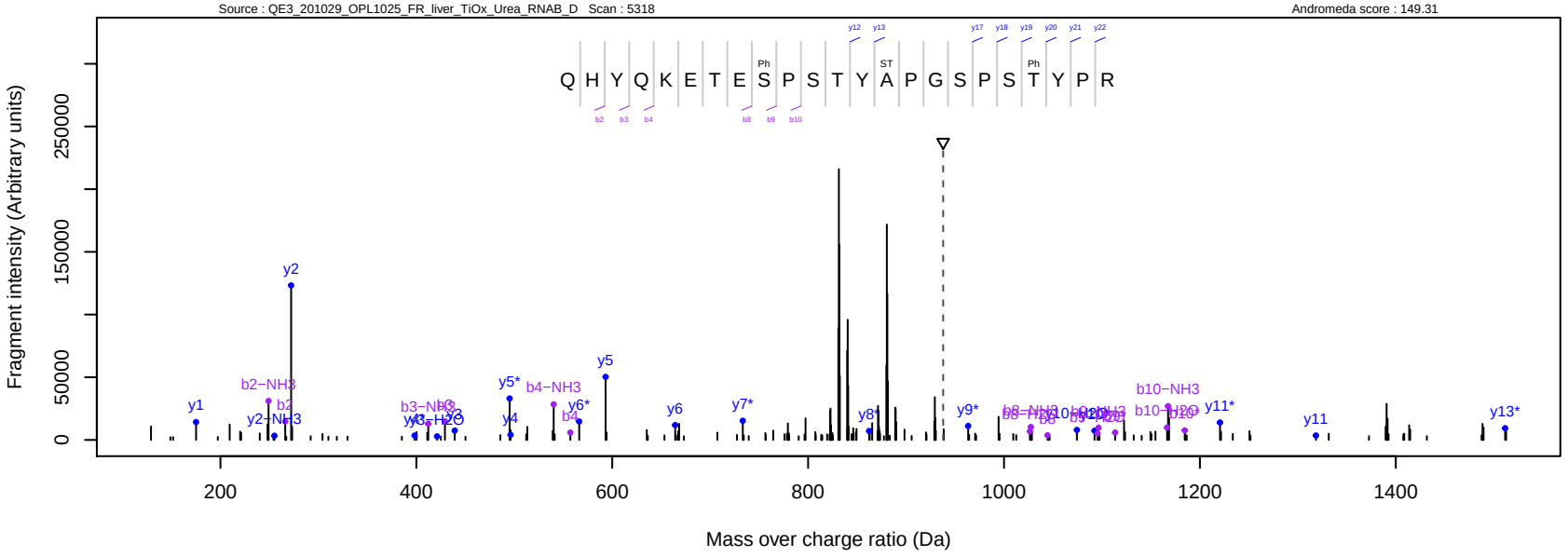
Andromeda score : 149.32

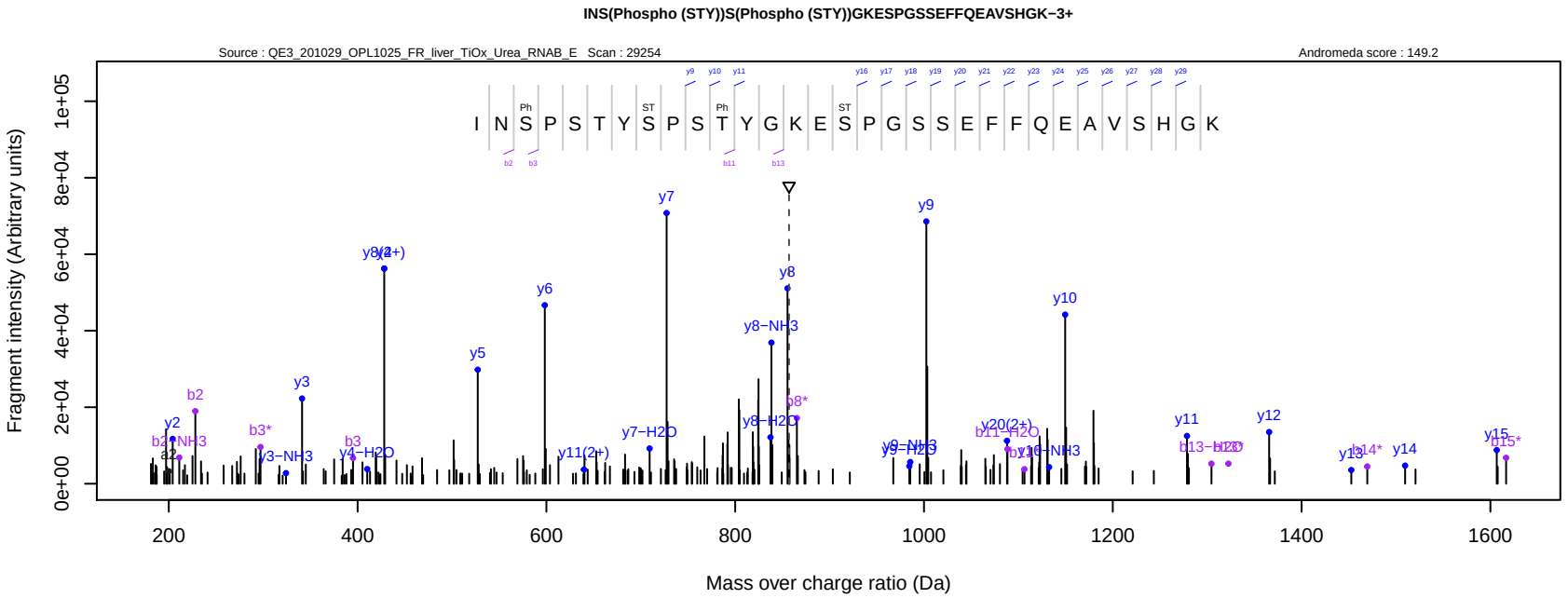


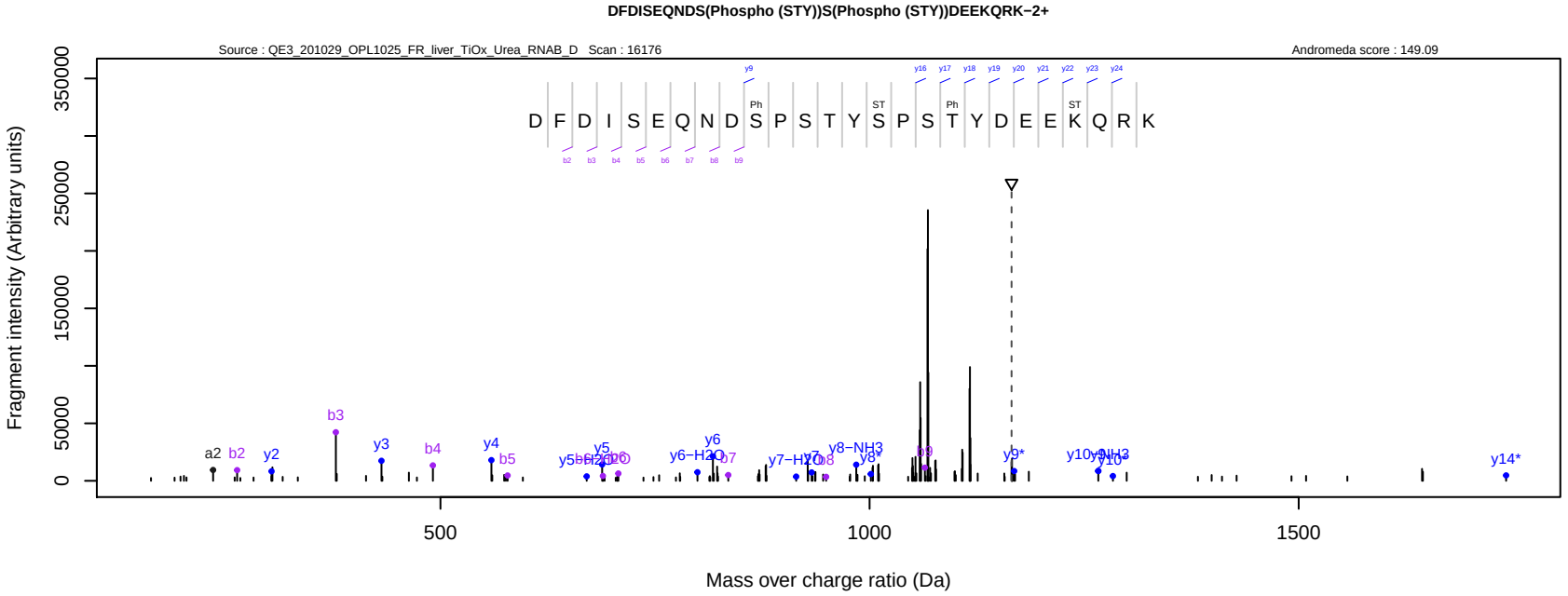
QHYQKETES(Phospho (STY))APGS(Phospho (STY))PR−2+

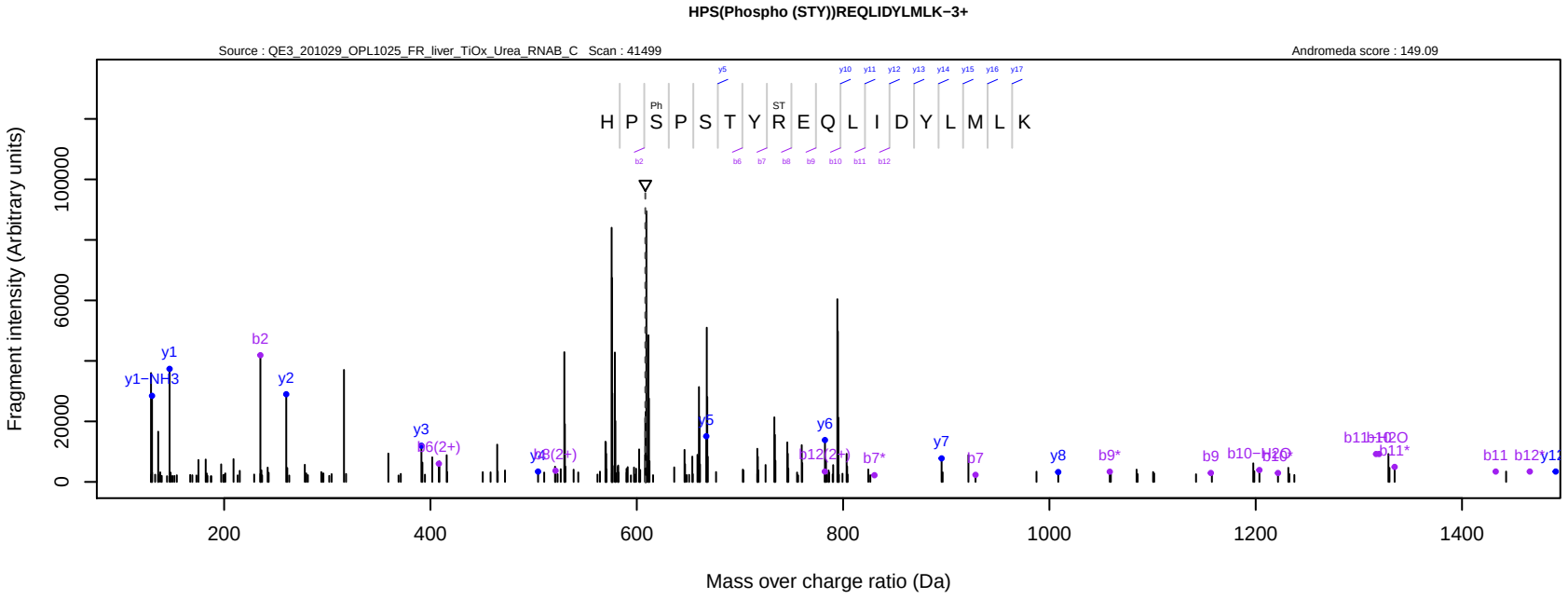
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 5318

Andromeda score : 149.31



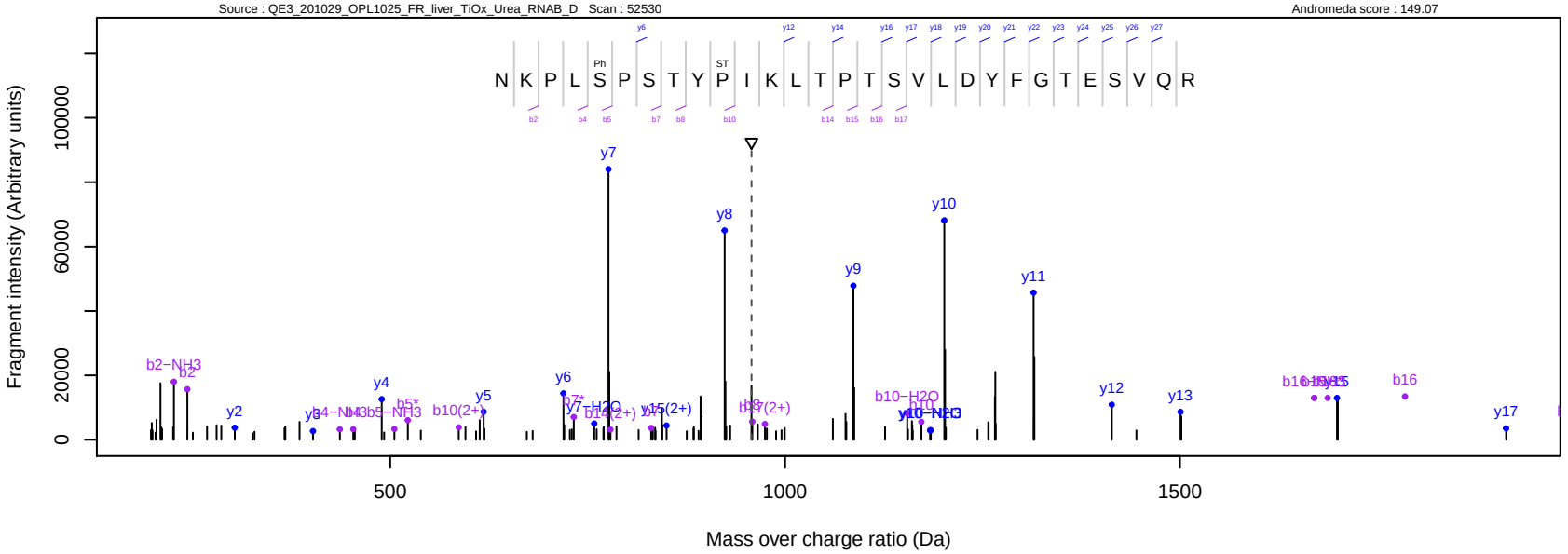

INS(Phospho (STY))S(Phospho (STY))GKESPGSSEFFQEAVSHGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 29254
Andromeda score : 149.2
I N S P S T Y S P S T Y G K E S P G S S E F F Q E A V S H G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DFDISEQNDS(Phospho (STY))S(Phospho (STY))DEEKQRK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 16176
Andromeda score : 149.09
D F D I S E Q N D S P S T Y S P S T Y D E E K Q R K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HPS(Phospho (STY))REQLIDYLMLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 41499
Andromeda score : 149.09
H P S P S T Y R E Q L I D Y L M L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

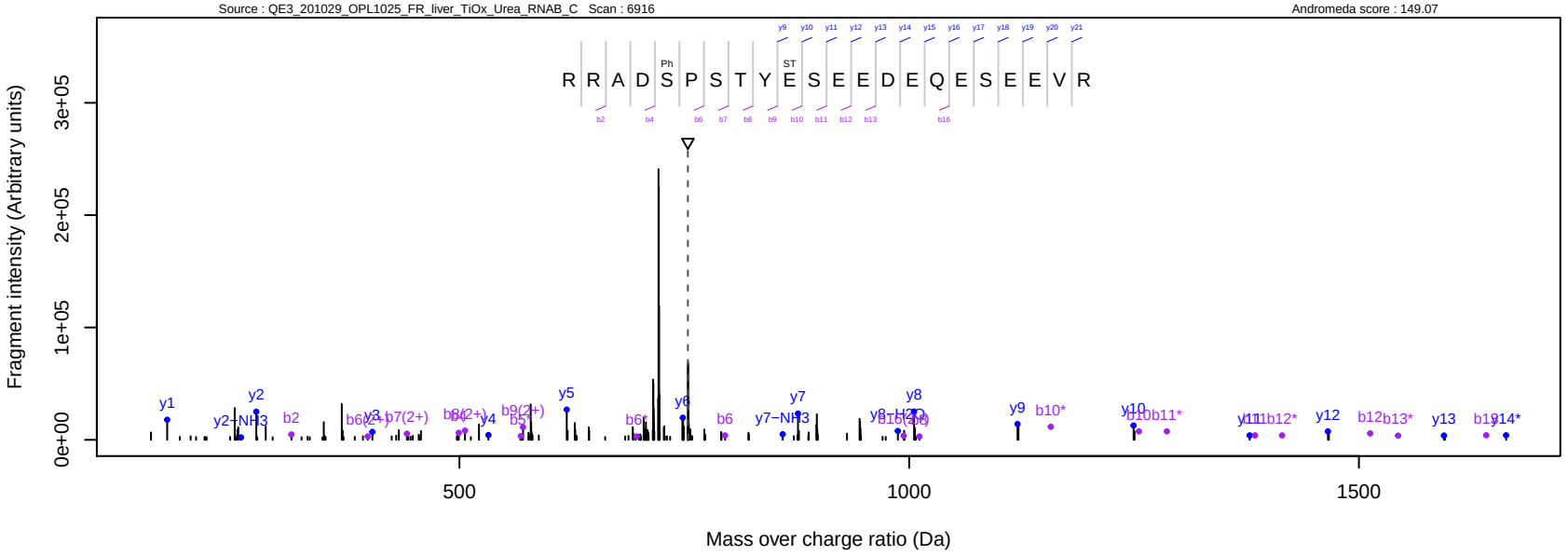
NKPLS(Phospho (STY))PIKLTPTSVLDYFGTESVQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 52530 Andromeda score : 149.07



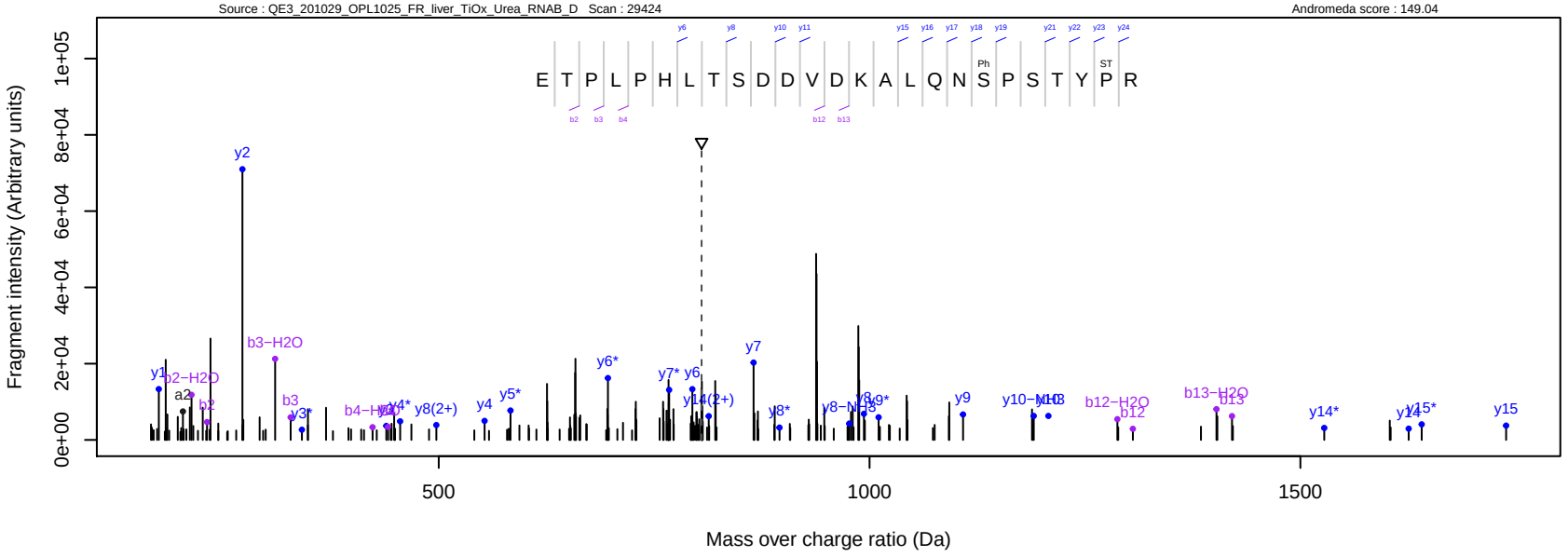
RRADS(Phospho (STY))ESEEDEQESEEVR−3+

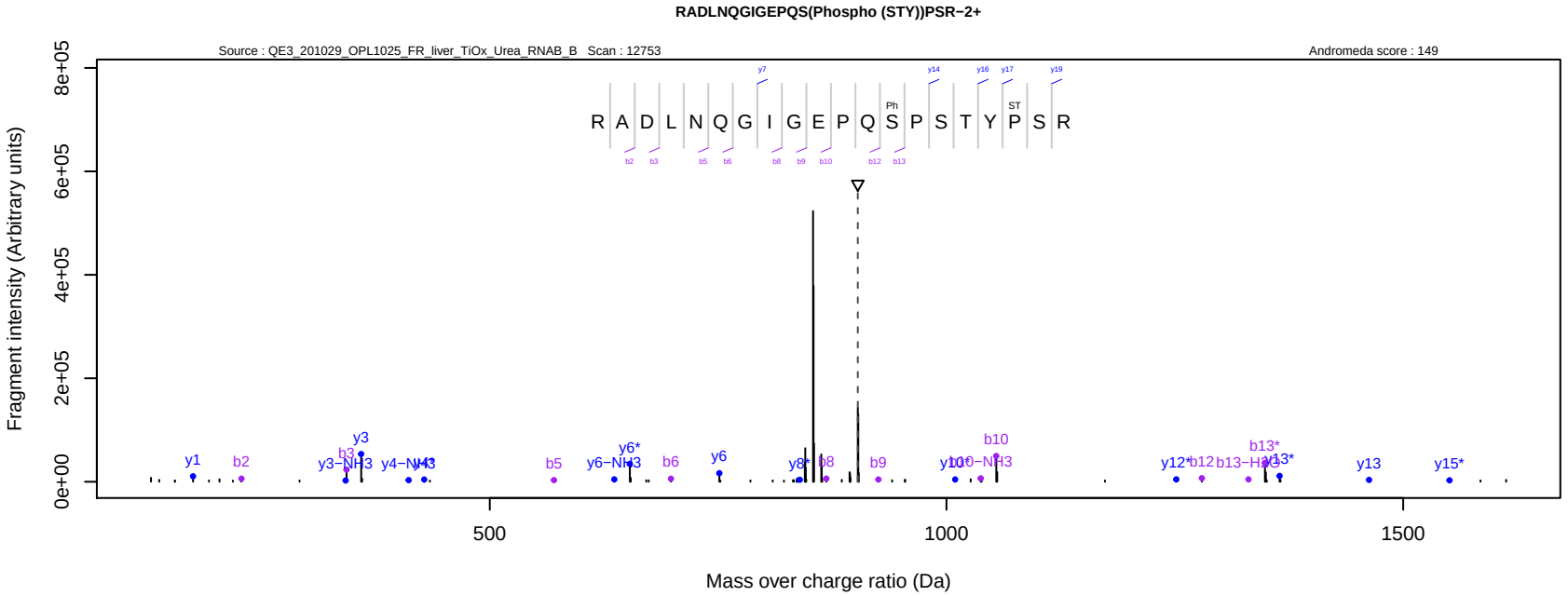
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 6916 Andromeda score : 149.07

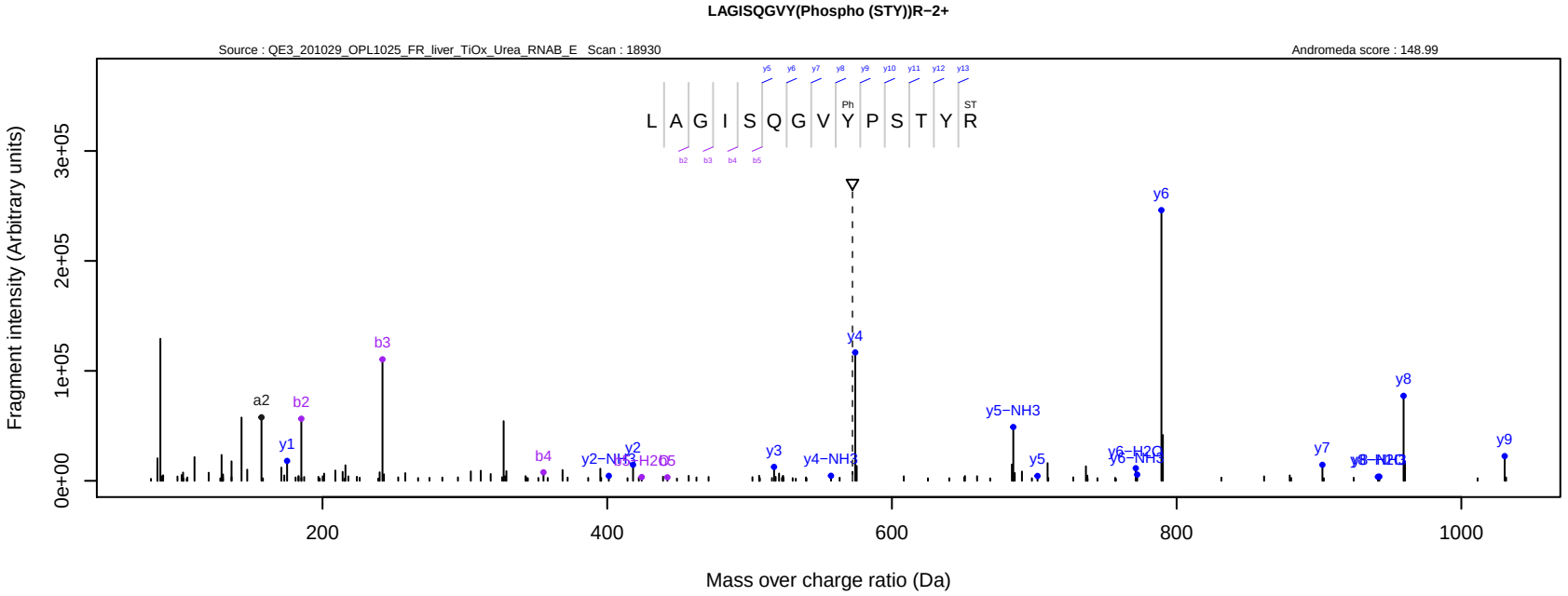


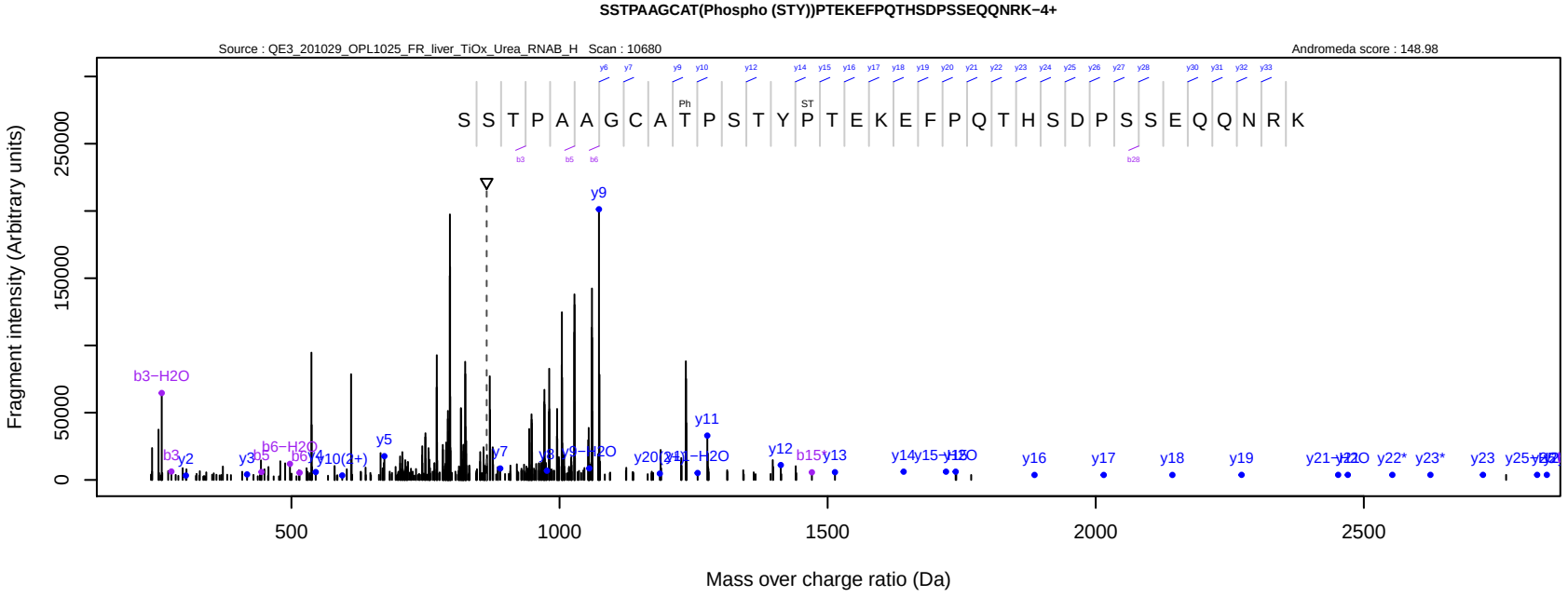
ETPLPHLTSDDVDKALQNS(Phospho (STY))PR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29424 Andromeda score : 149.04




RADLNQGIGEPQS(Phospho (STY))PSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 12753
Andromeda score : 149
R A D L N Q G I G E P Q S P S T Y P S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

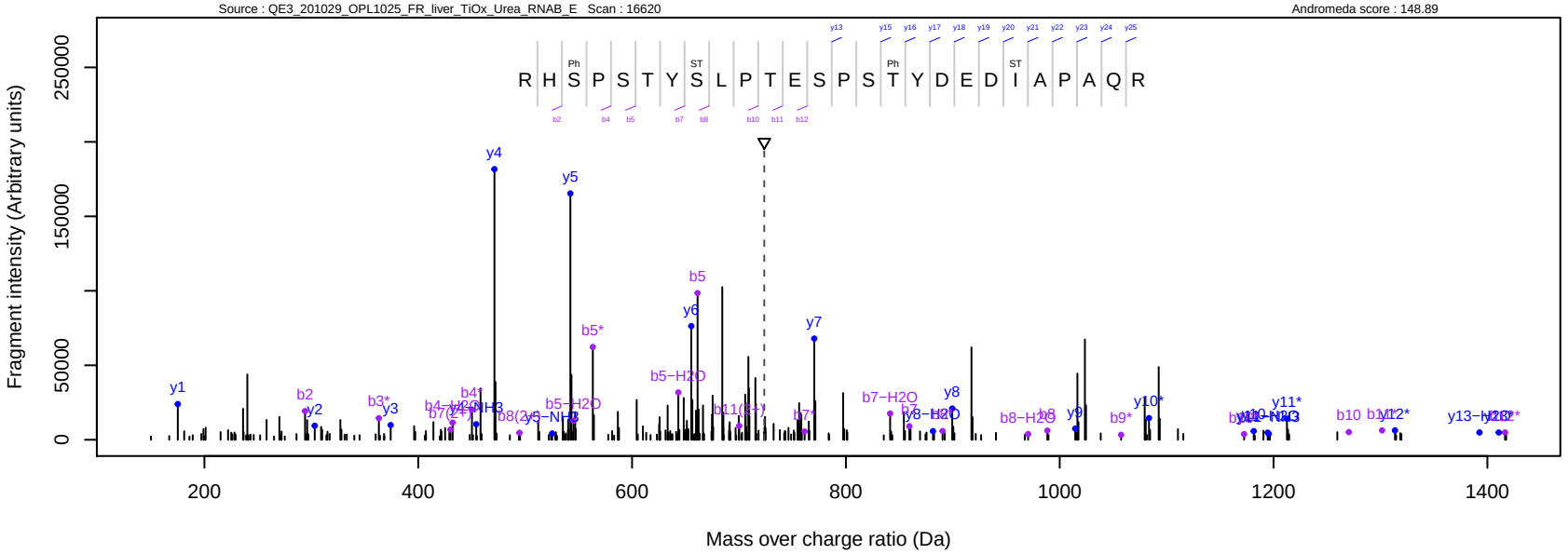

LAGISQGVY(Phospho (STY))R−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18930
Andromeda score : 148.99
L A G I S Q G V Y P S T Y R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SSTPAAGCAT(Phospho (STY))PTEKEFPQTHSDPSSEQQNRK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10680
Andromeda score : 148.98
S S T P A A G C A T P S T Y P T E K E F P Q T H S D P S S E Q Q N R K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RHS(Phospho (STY))SLPTES(Phospho (STY))DEDIAPAQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 16620

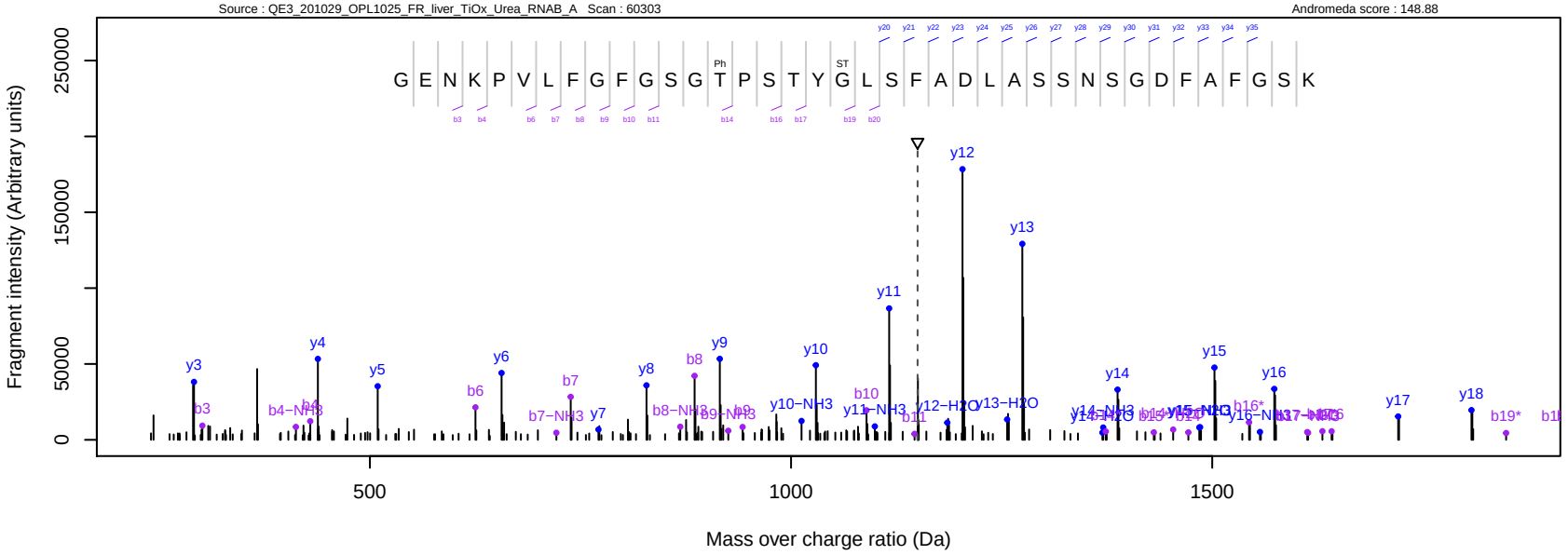
Andromeda score : 148.89



GENKPVLFGFGSGT(Phospho (STY))GLSFADLASSNSGDFAFGSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 60303

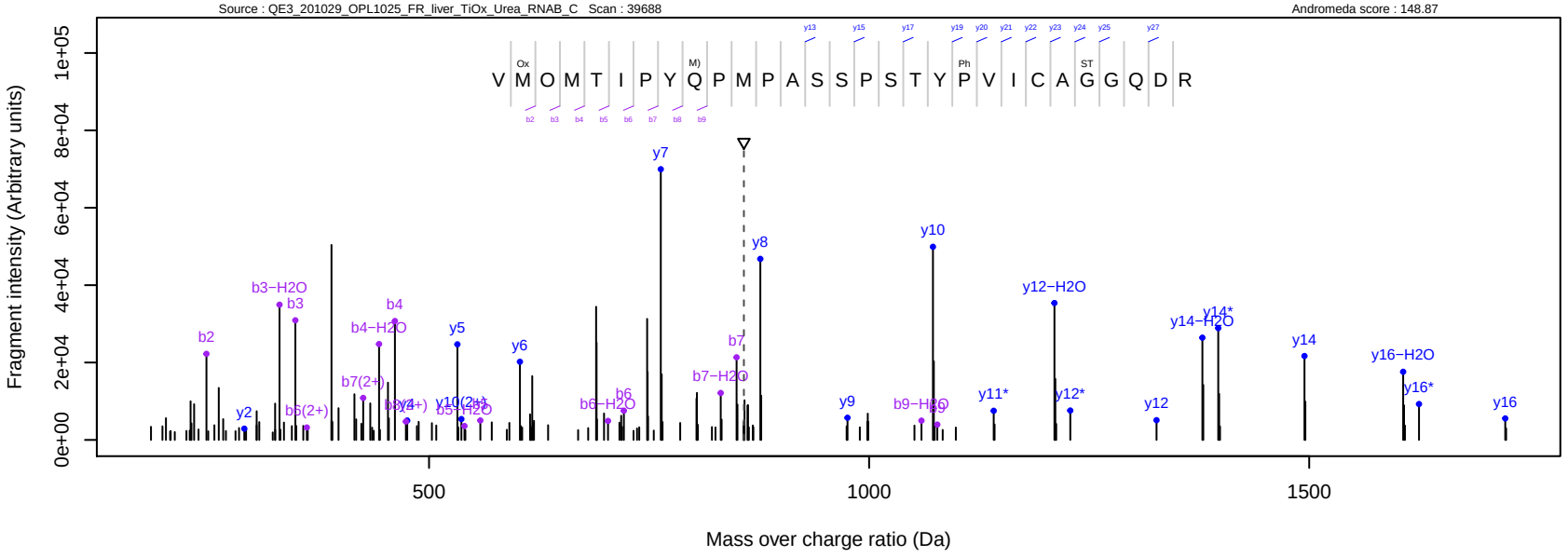
Andromeda score : 148.88



VM(Oxidation (M))TIPYQPMPASSPSTYPVICAGGQDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 39688

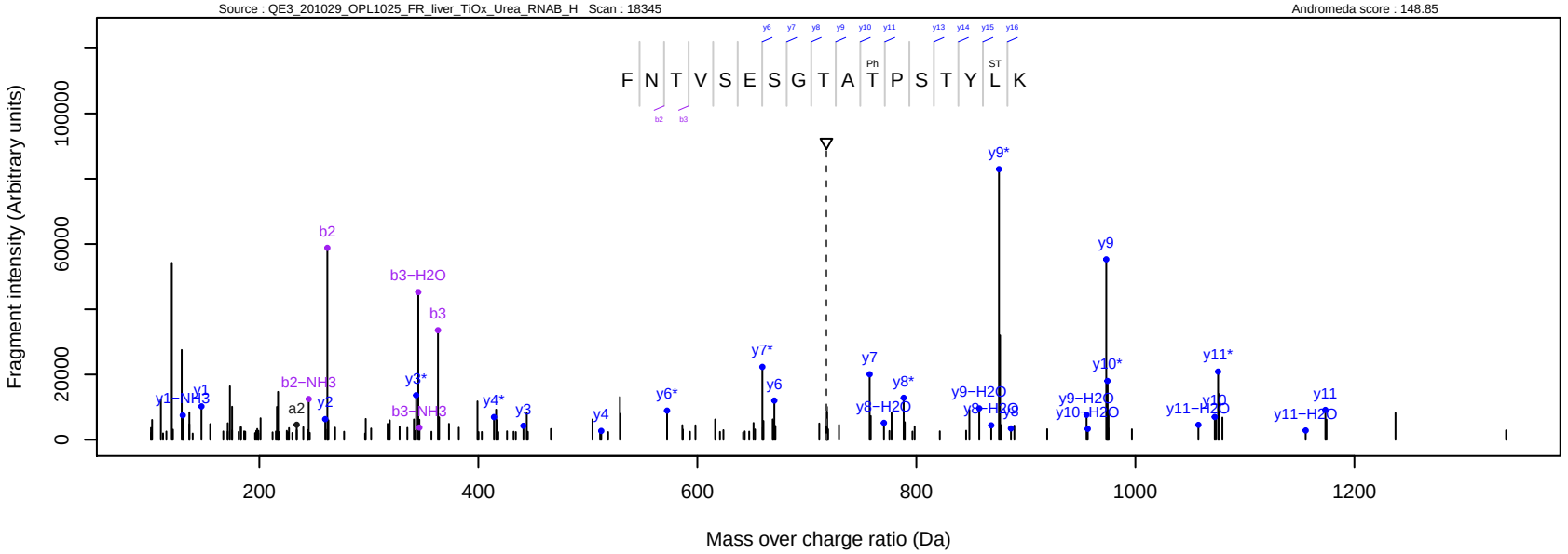
Andromeda score : 148.87



FNTVSESGTAT(Phospho (STY))LK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 18345

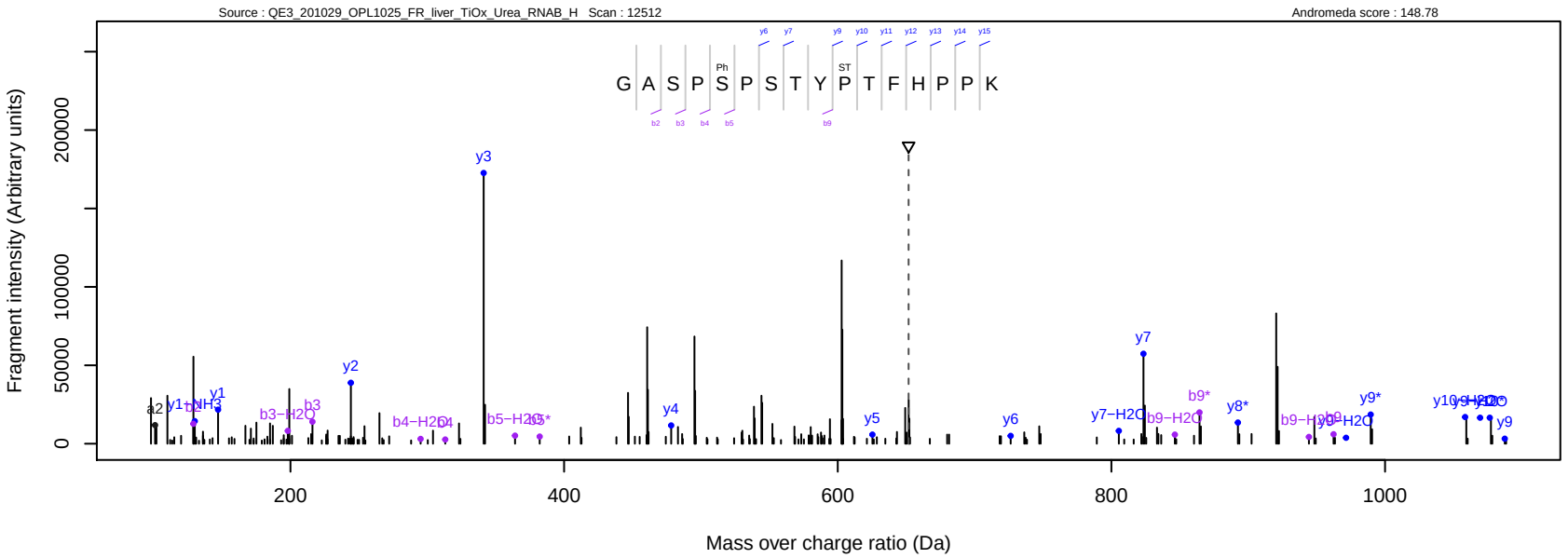
Andromeda score : 148.85



GASPS(Phospho (STY))PTFHPPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 12512

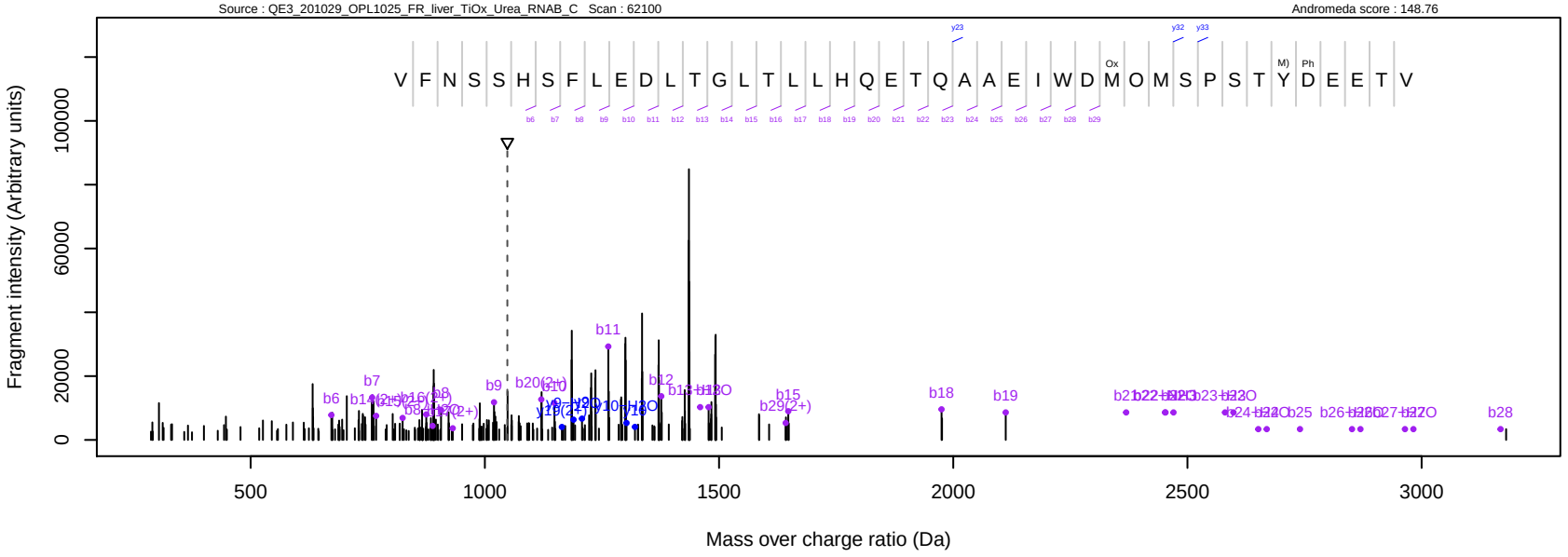
Andromeda score : 148.78



VFNSSHSFLEDLTGLTLLHQETQAAEIWDMOMSPSTYDEETV

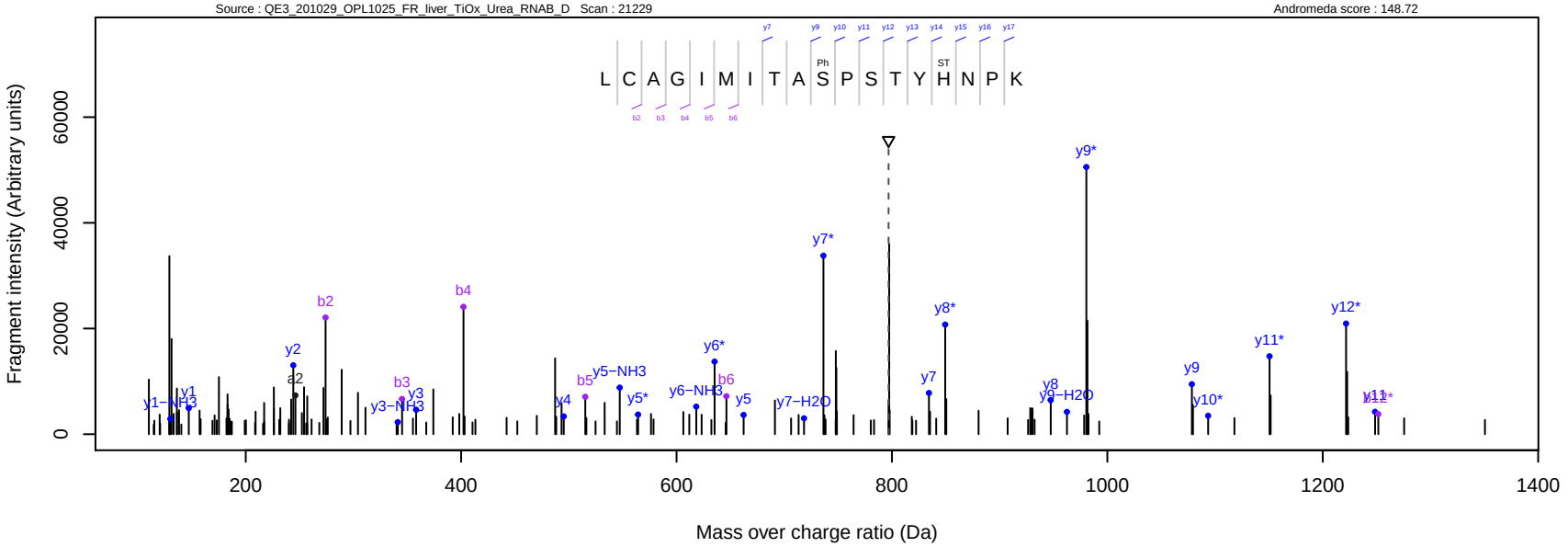
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 62100

Andromeda score : 148.76



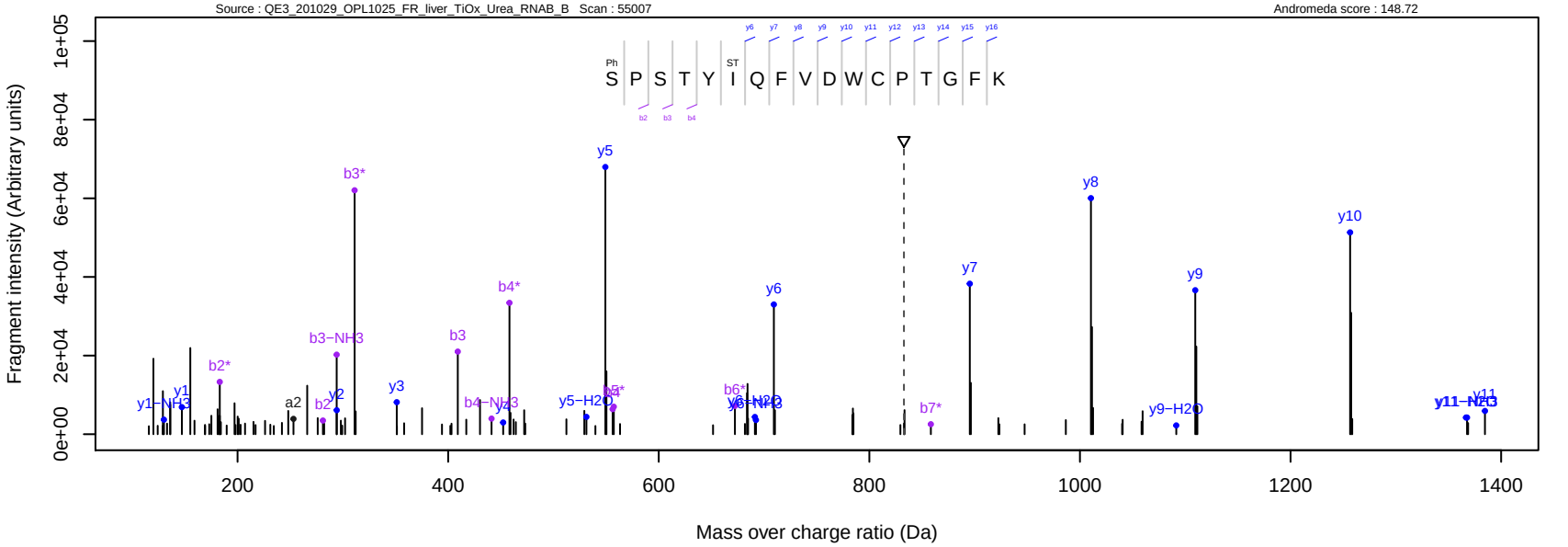
LCAGIMITAS(Phospho (STY))HNPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21229 Andromeda score : 148.72



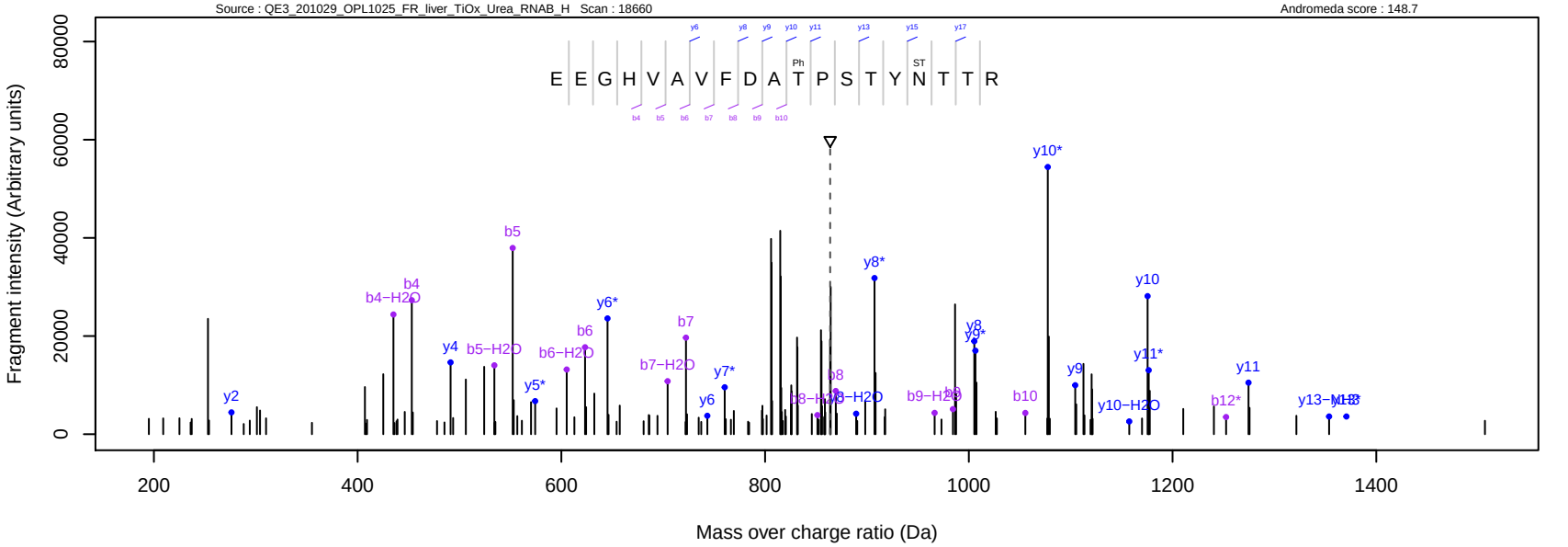
S(Phospho (STY))IQFVDWCPTGFK−2+

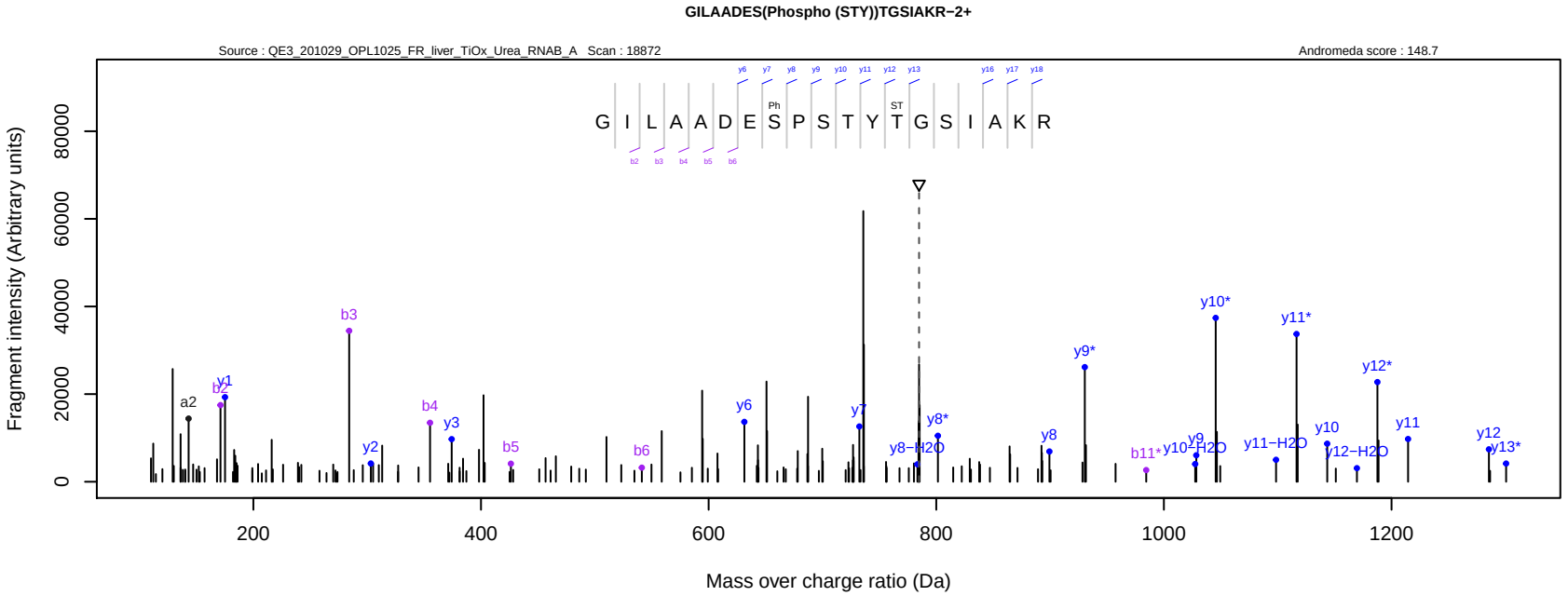
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 55007 Andromeda score : 148.72

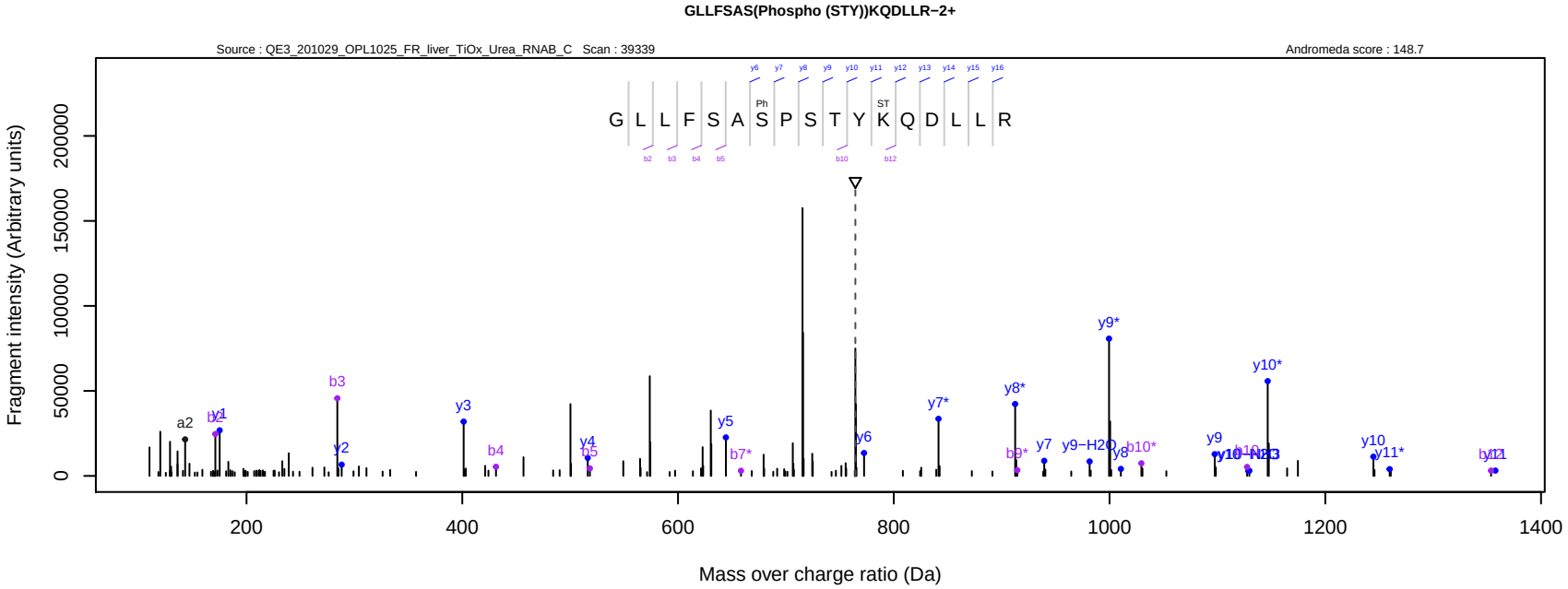


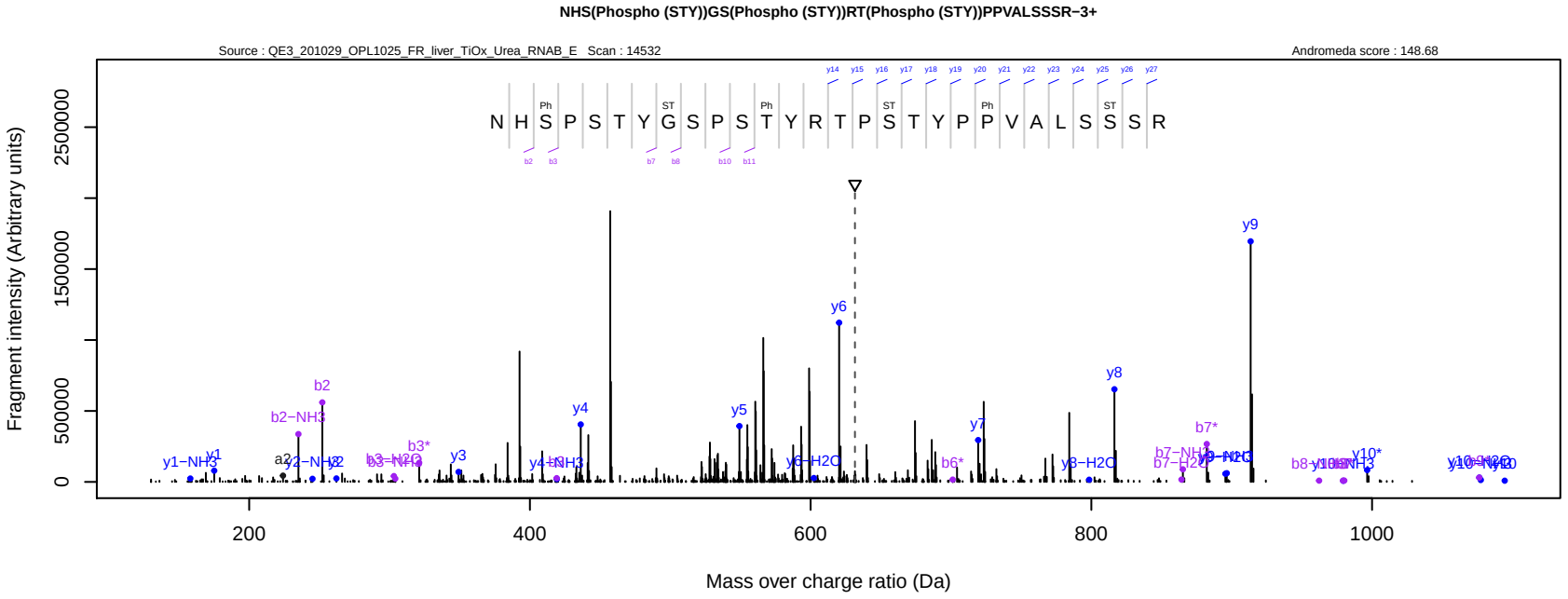
EEGHVAVFDAT(Phospho (STY))NTTR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 18660 Andromeda score : 148.7

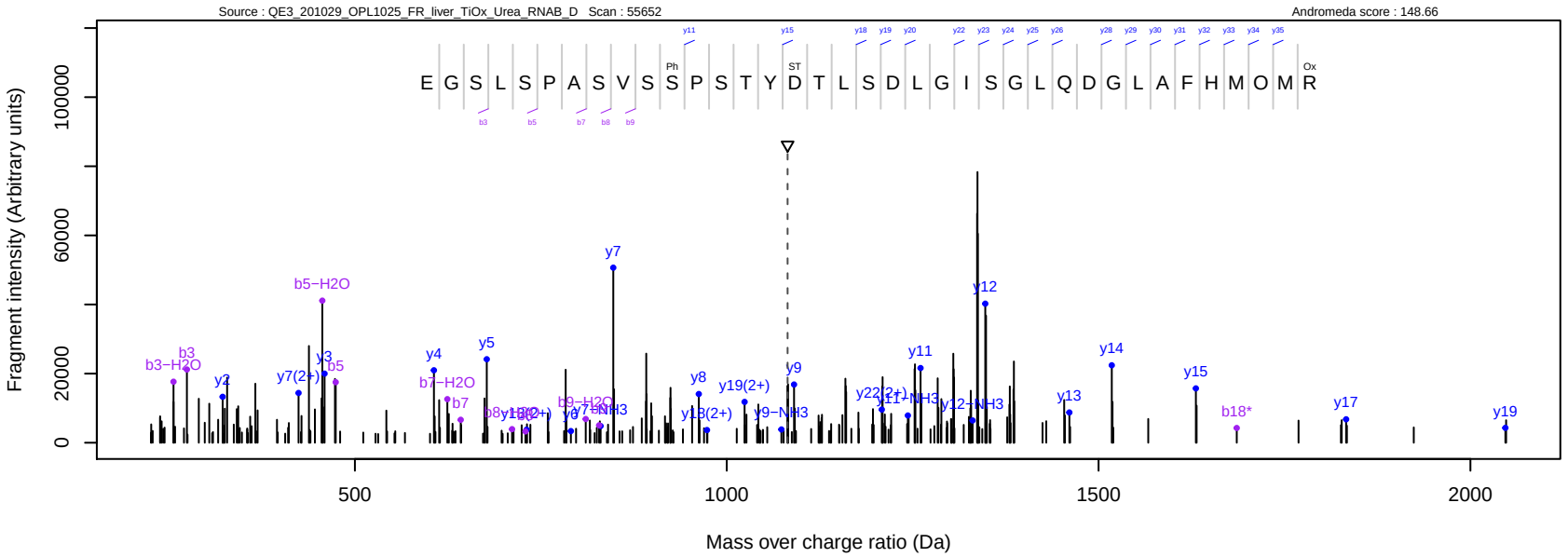



GILAADES(Phospho (STY))TGSIAKR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 18872
Andromeda score : 148.7
G I L A A D E S P S T Y T G S I A K R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

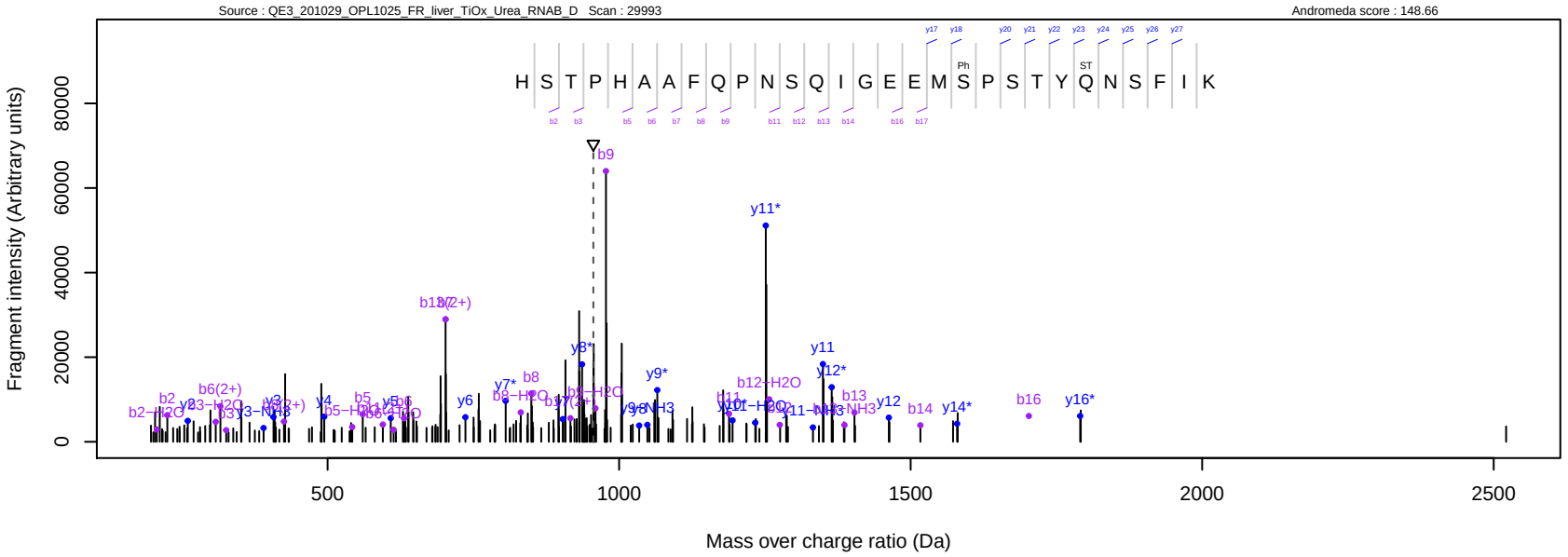

GLLFSAS(Phospho (STY))KQDLLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 39339
Andromeda score : 148.7
G L L F S A S P S T Y K Q D L L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NHS(Phospho (STY))GS(Phospho (STY))RT(Phospho (STY))PPVALSSSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14532
Andromeda score : 148.68
N H S P S T Y G S P S T Y R T P S T Y P P V A L S S S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

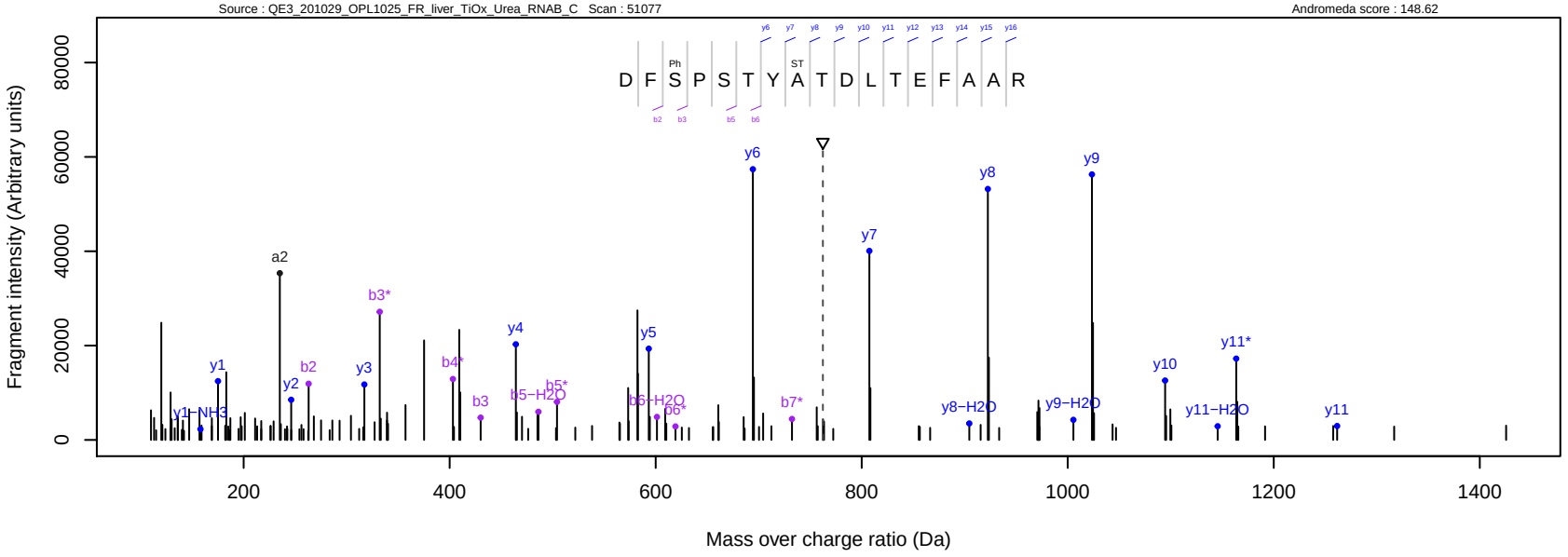
EGSLSPASVSS(Phospho (STY))DTLSDLGISGLQDGLAFHM(Oxidation (M))R−3+

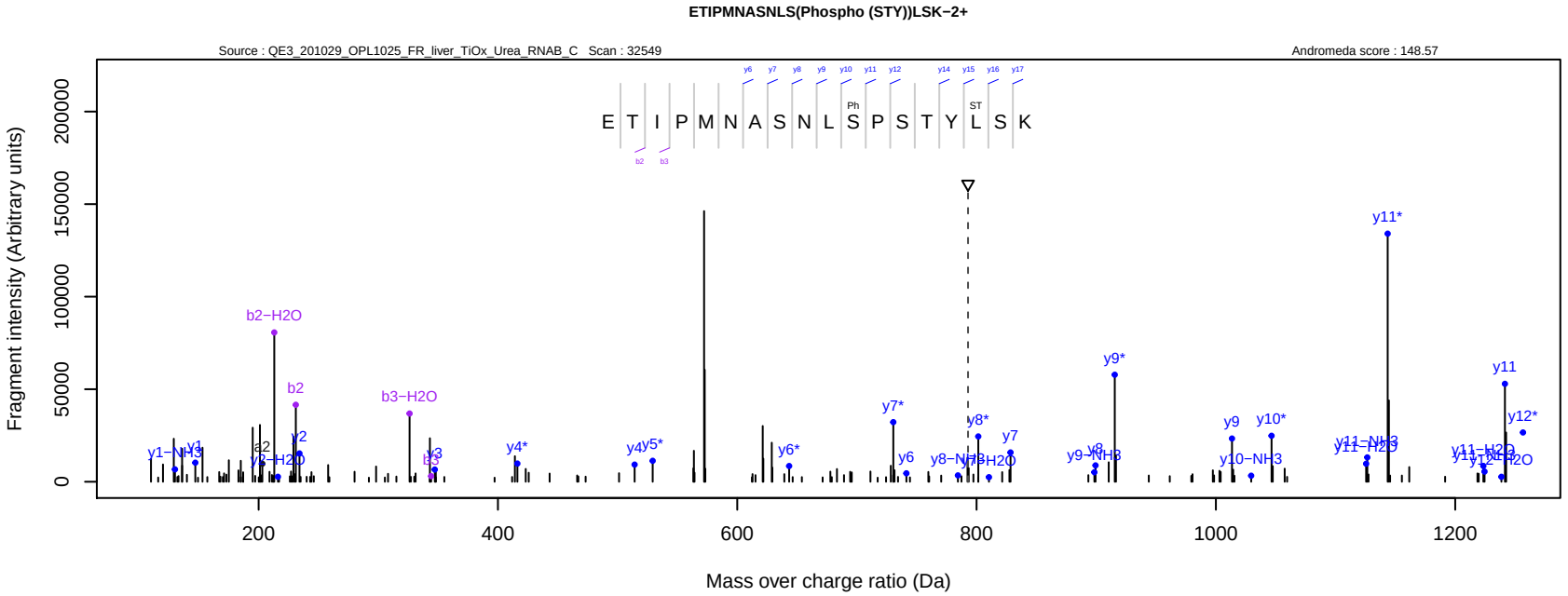


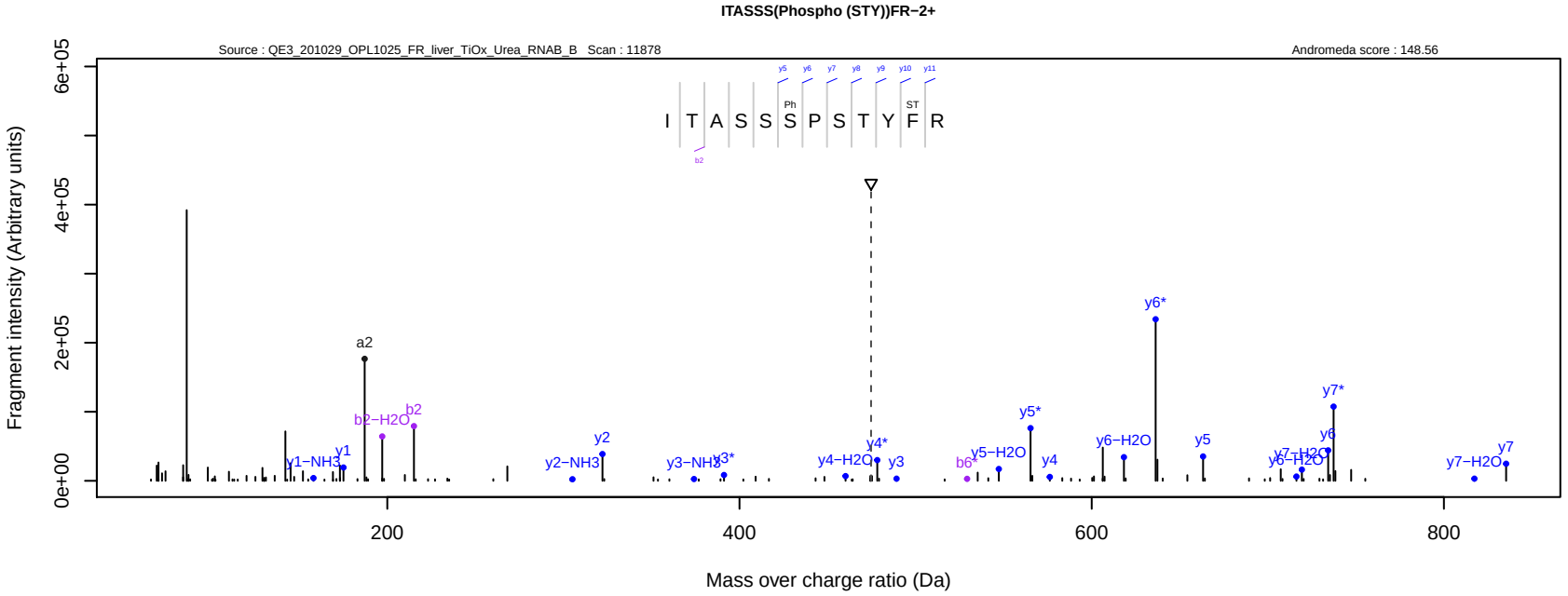
HSTPHAAFQPNSQIGEEMS(Phospho (STY))QNSFIK−3+

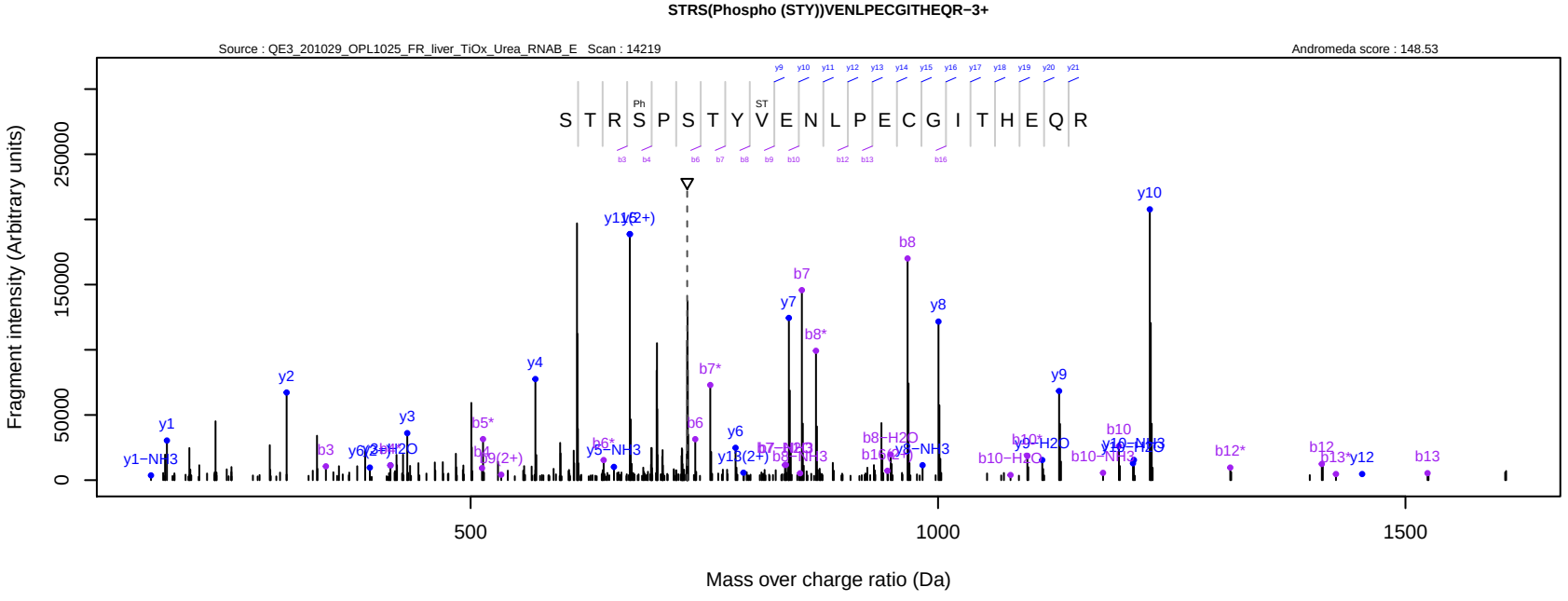


DFS(Phospho (STY))ATDLTEFAAR−2+




ETIPMNASNLS(Phospho (STY))LSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 32549
Andromeda score : 148.57
E T I P M N A S N L S P S T Y L S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

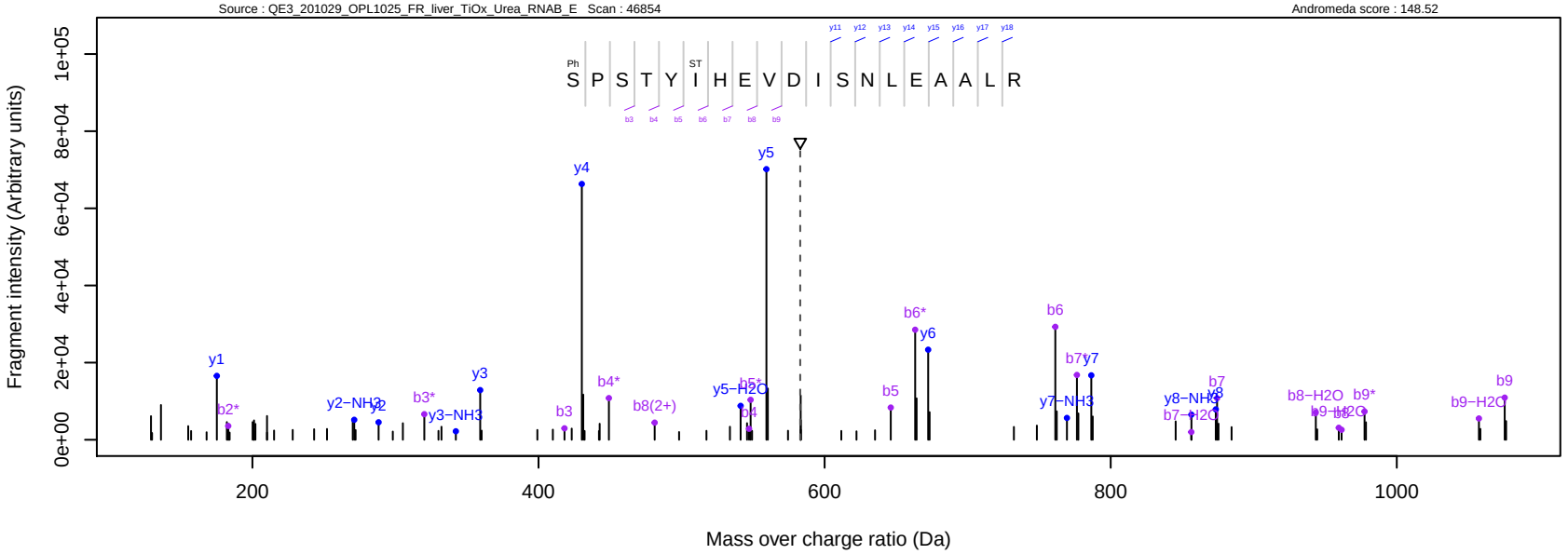

ITASSS(Phospho (STY))FR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 11878
Andromeda score : 148.56
I T A S S S P S T Y F R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


STRS(Phospho (STY))VENLPECGITHEQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14219
Andromeda score : 148.53
S T R S P S T Y V E N L P E C G I T H E Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))IHEVDISNLEAALR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 46854

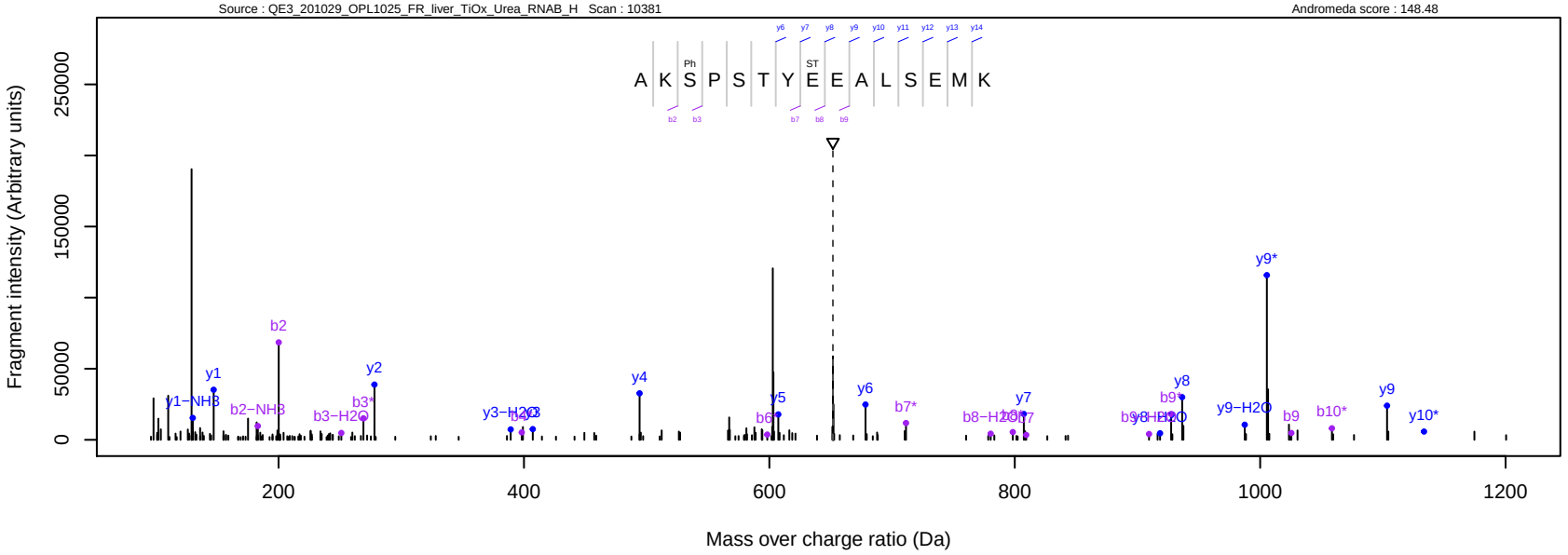
Andromeda score : 148.52



AKS(Phospho (STY))EEALSEMK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10381

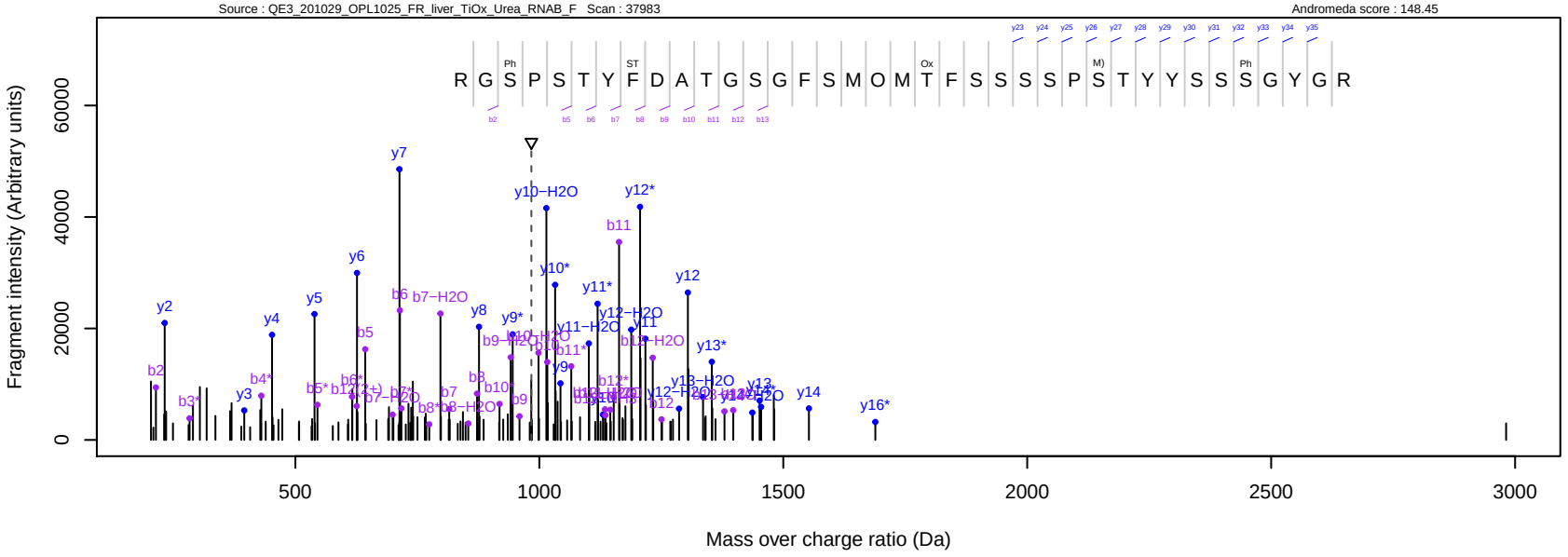
Andromeda score : 148.48



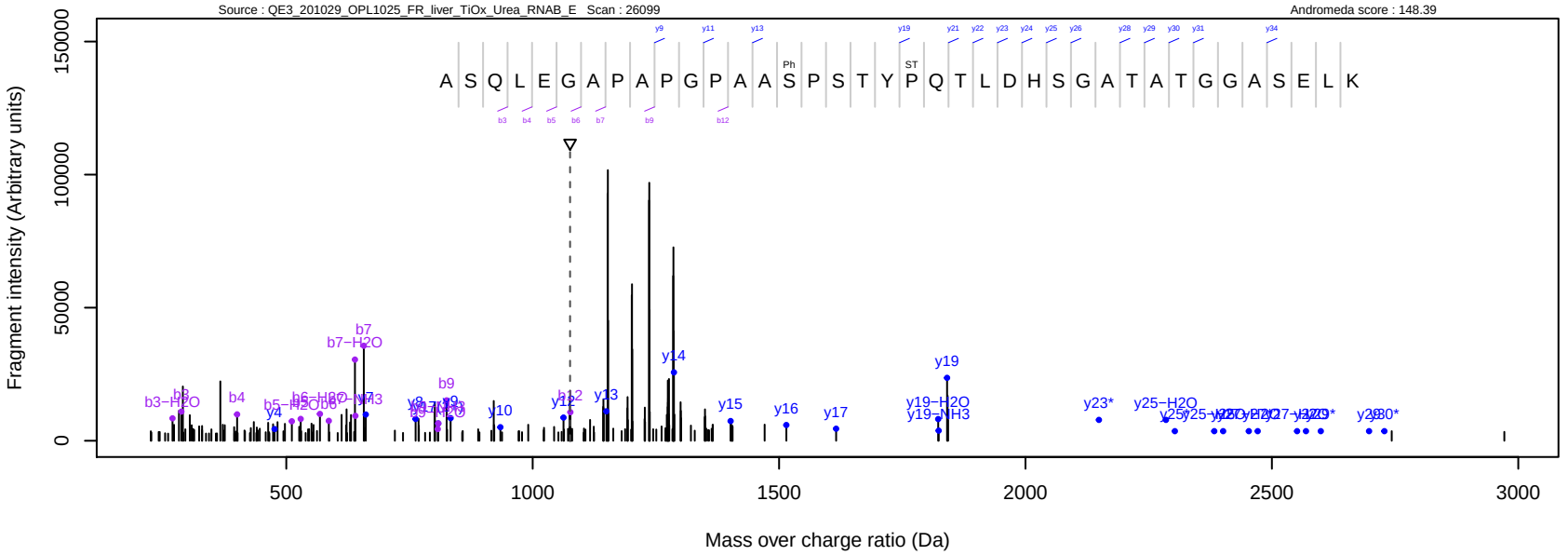
RGS(Phospho (STY))FDATGSGFSM(Oxidation (M))TFSSSS(Phospho (STY))YSSSGYGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 37983

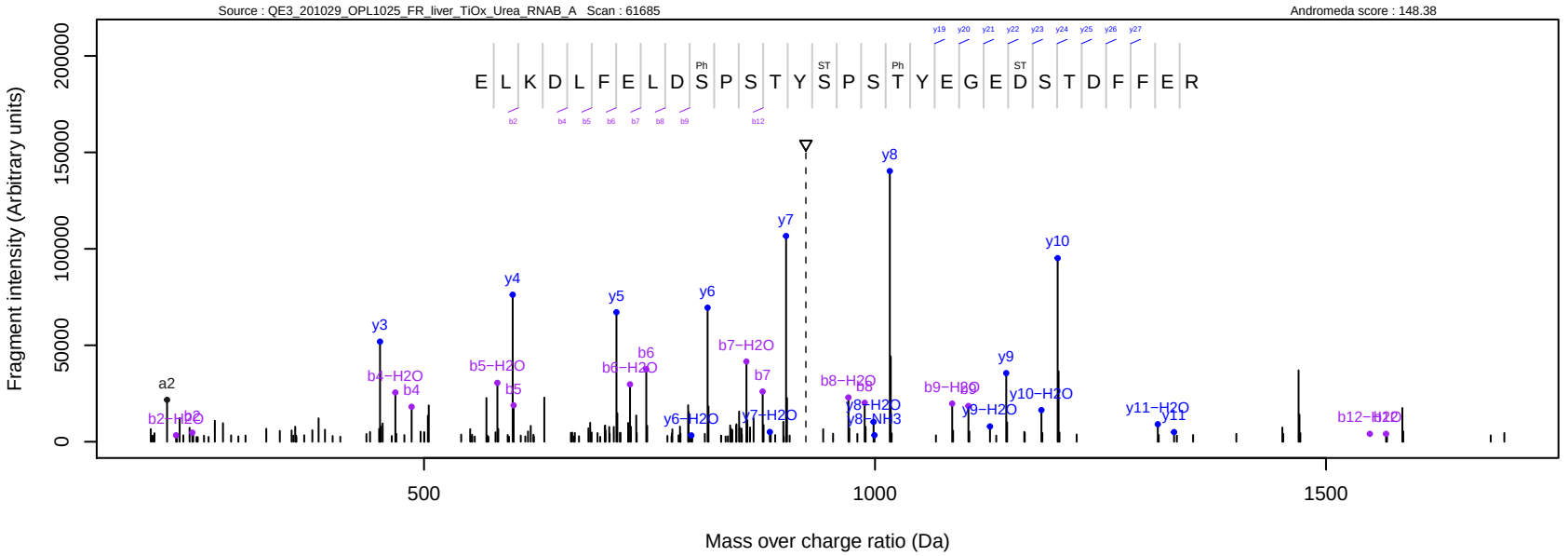
Andromeda score : 148.45



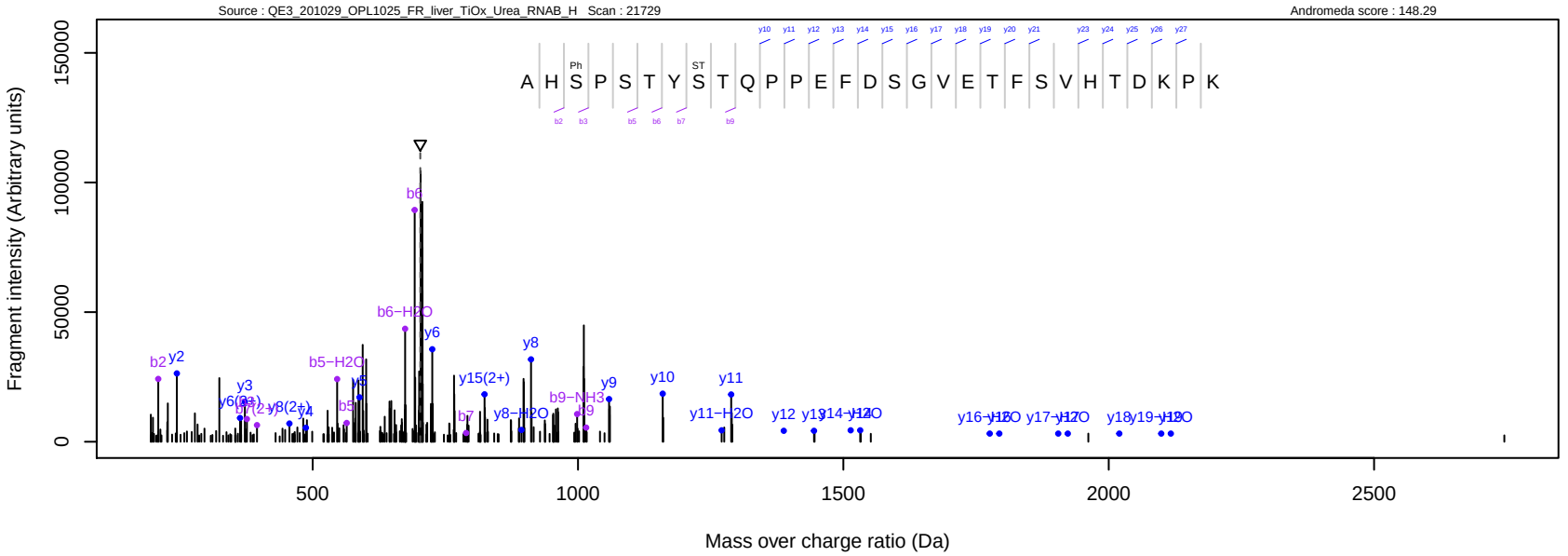
ASQLEGAPAPGPAAS(Phospho (STY))PQTLDHSGATATGGASELK−3+

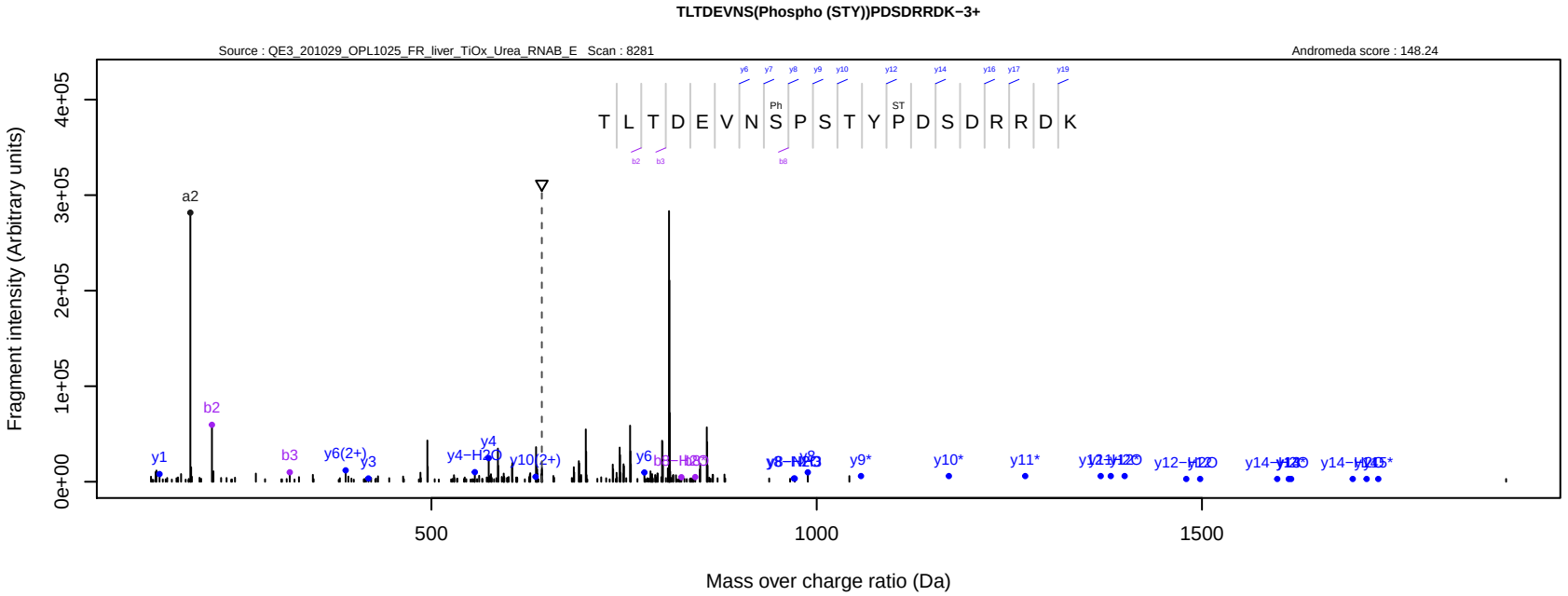


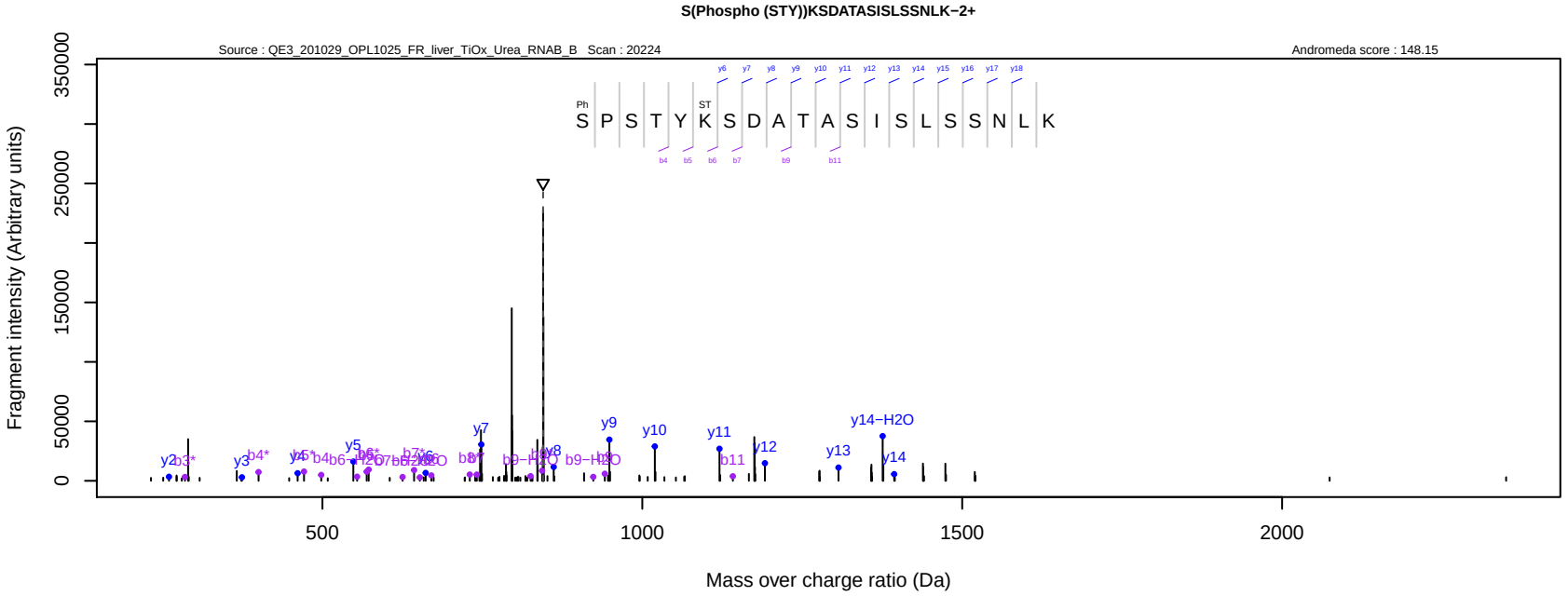
ELKDLFELDS(Phospho (STY))S(Phospho (STY))EGEDSTDFFER−3+

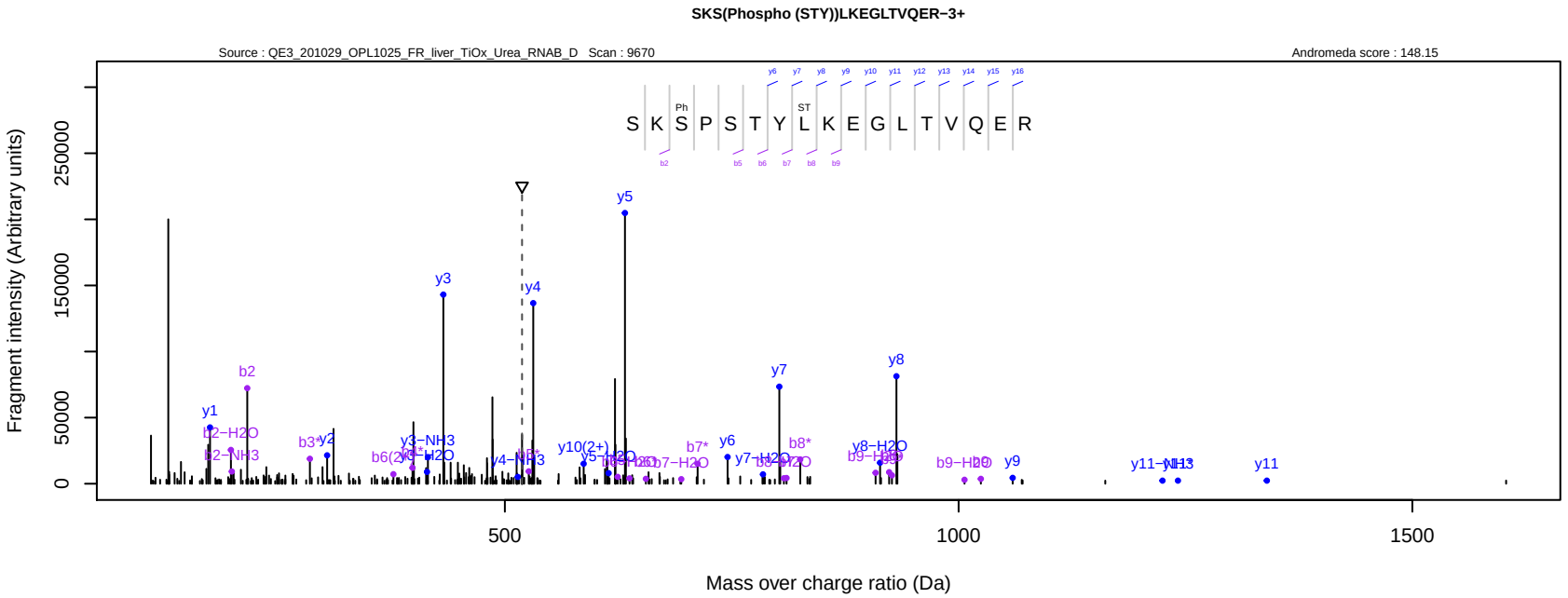


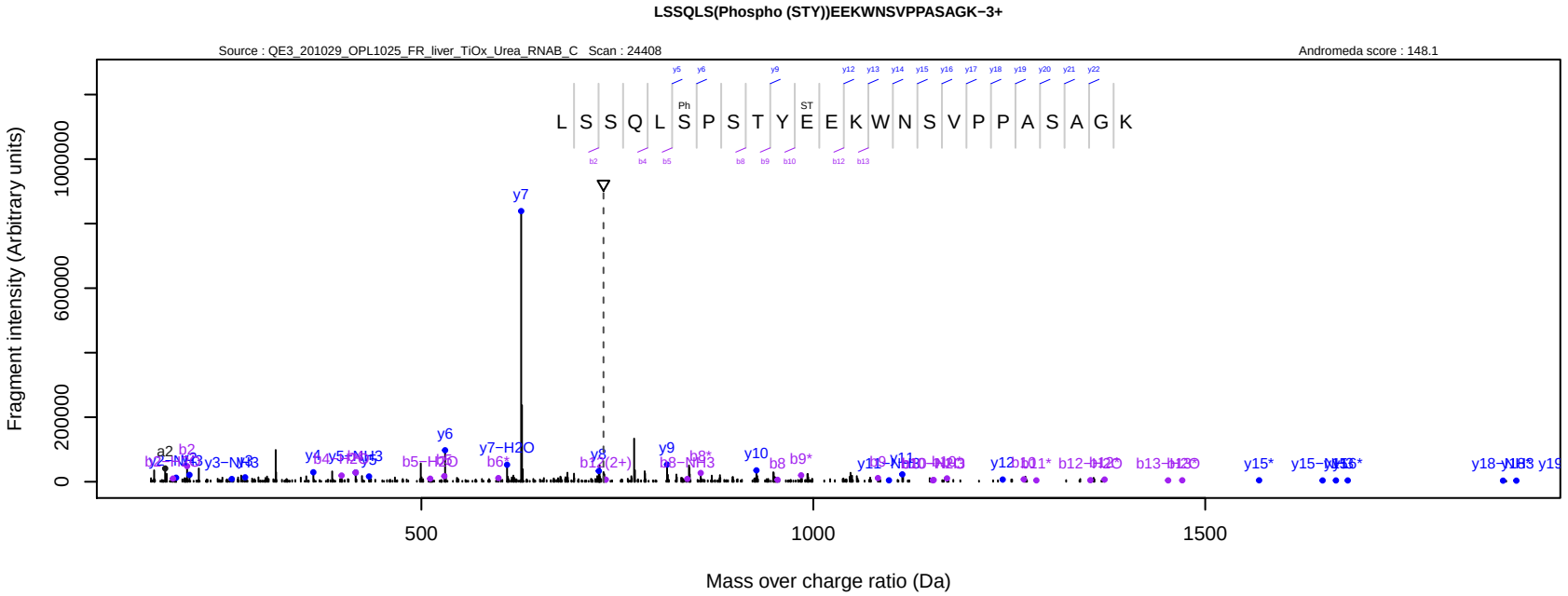
AHS(Phospho (STY))STQPPEFDSGVETFSVHTDKPK−4+

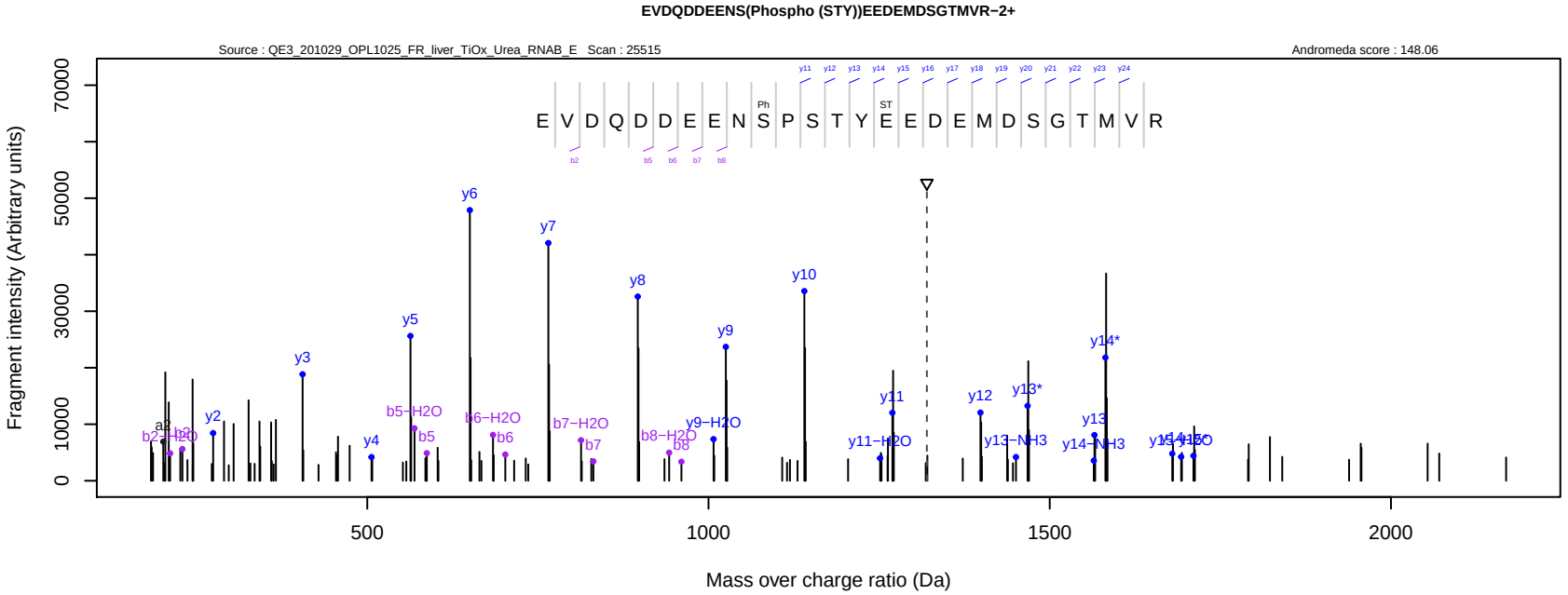


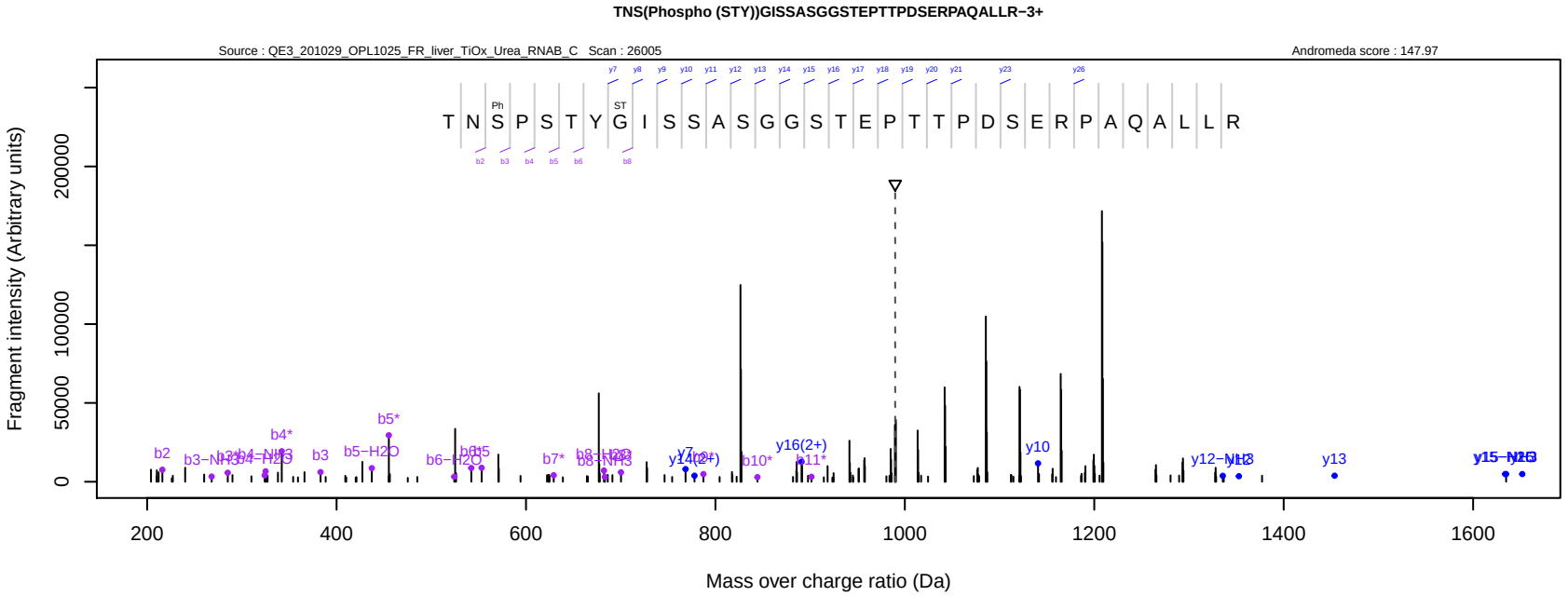

TLTDEVNS(Phospho (STY))PDSDRRDK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8281
Andromeda score : 148.24
T L T D E V N S P S T Y P D S D R R D K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

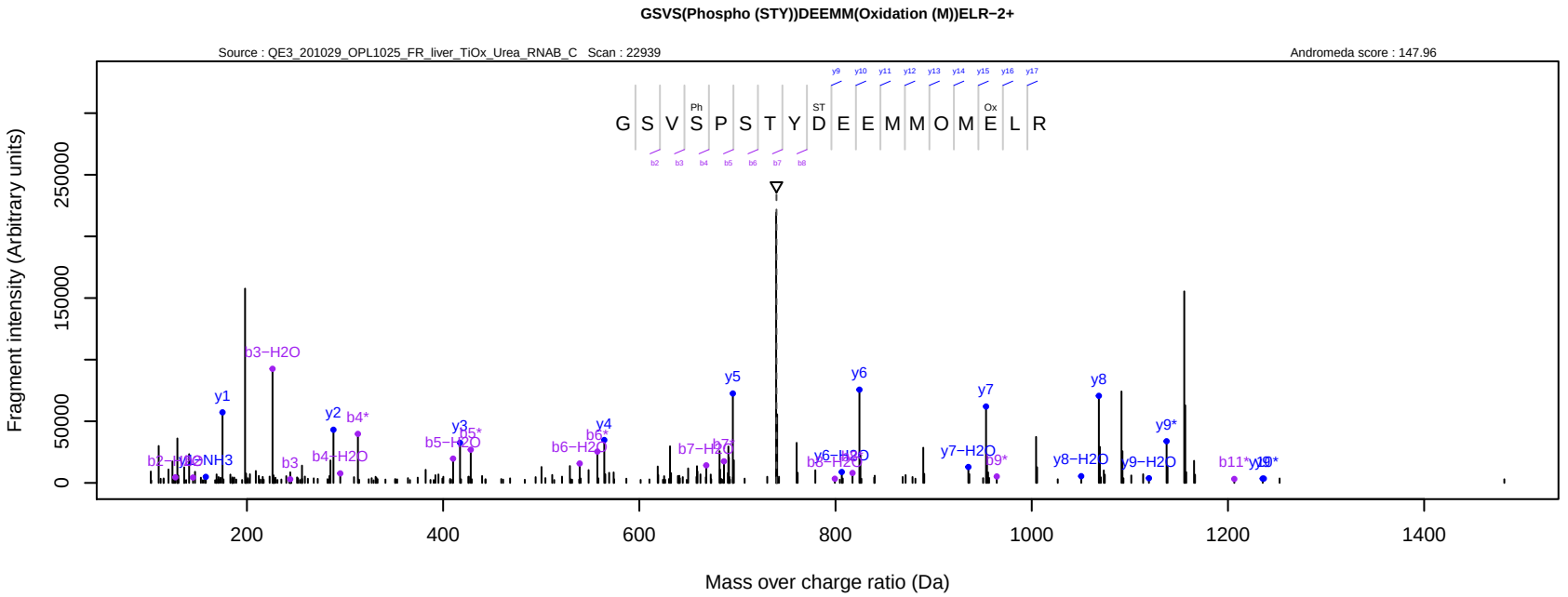

S(Phospho (STY))KSDATASISLSSNLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 20224
Andromeda score : 148.15
S P S T Y K S D A T A S I S L S S N L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

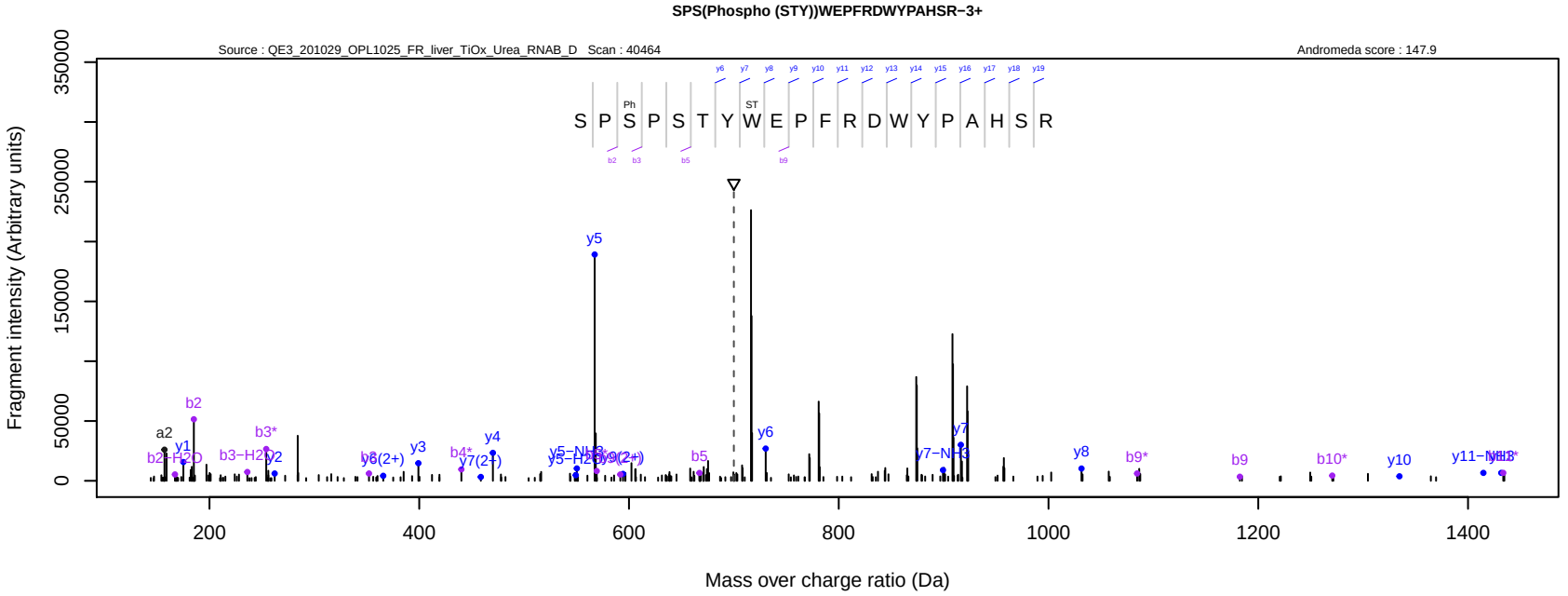

SKS(Phospho (STY))LKEGLTVQER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9670
Andromeda score : 148.15
S K S P S T Y L K E G L T V Q E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

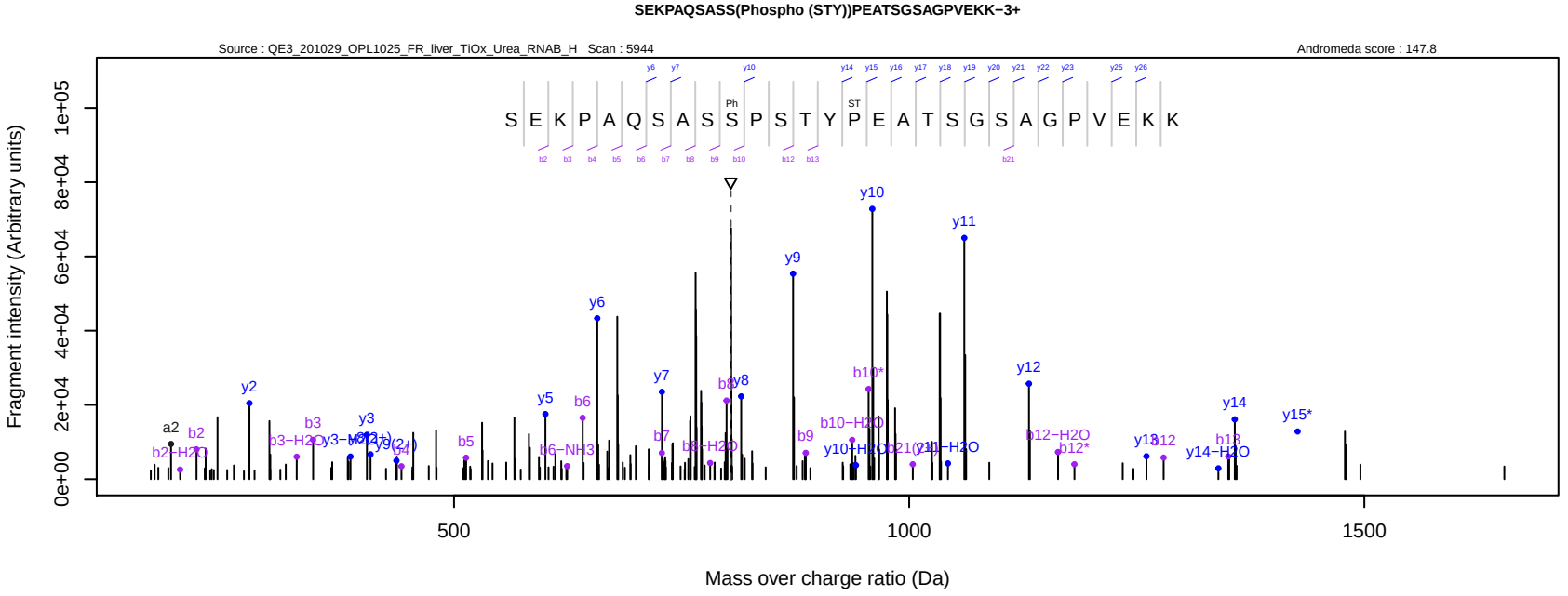

LSSQLS(Phospho (STY))EEKWNSVPPASAGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 24408
Andromeda score : 148.1
L S S Q L S P S T Y E E K W N S V P P A S A G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EVDQDDEENS(Phospho (STY))EEDEMDSGTMVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25515
Andromeda score : 148.06
E V D Q D D E E N S P S T Y E E D E M D S G T M V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TNS(Phospho (STY))GISSASGGSTEPTTPDSERPAQALLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 26005
Andromeda score : 147.97
T N S P S T Y G I S S A S G G S T E P T T P D S E R P A Q A L L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GSVS(Phospho (STY))DEEMM(Oxidation (M))ELR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 22939
Andromeda score : 147.96
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

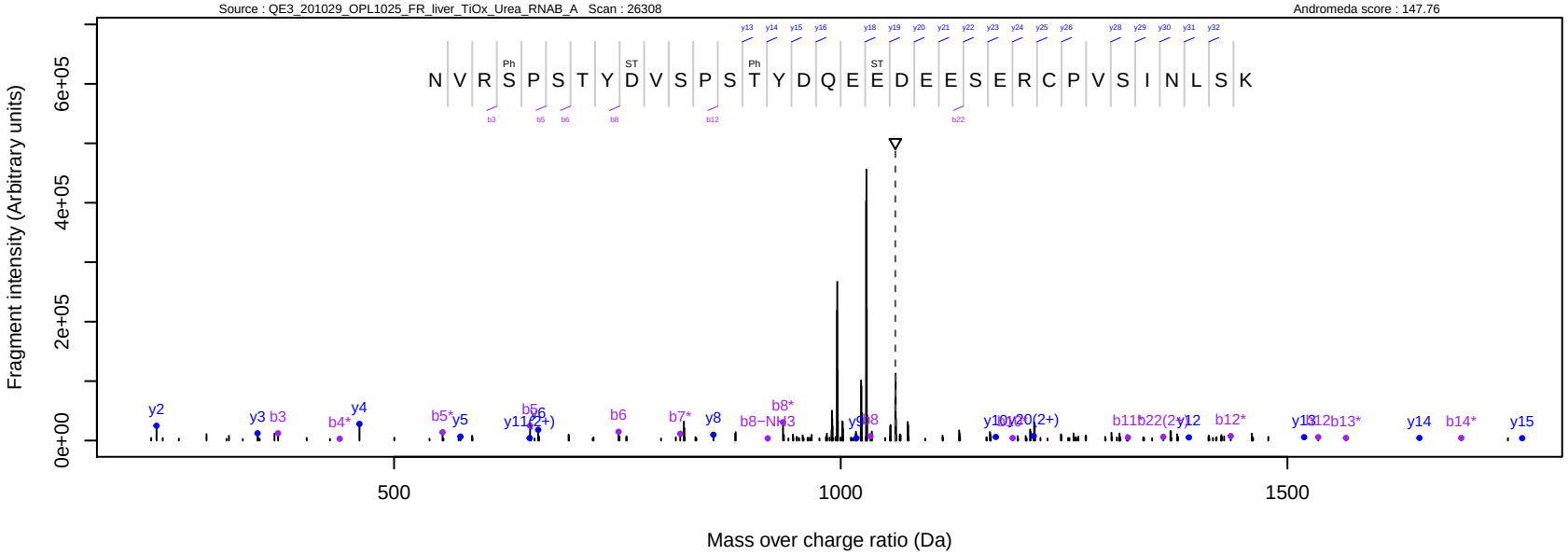

SPS(Phospho (STY))WEPFRDWYPAHSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 40464
Andromeda score : 147.9
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SEKPAQSASS(Phospho (STY))PEATSGSAGPVEKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 5944
Andromeda score : 147.8
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

NVRS(Phospho (STY))DVS(Phospho (STY))DQEEDEESERCPVSINLSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 26308

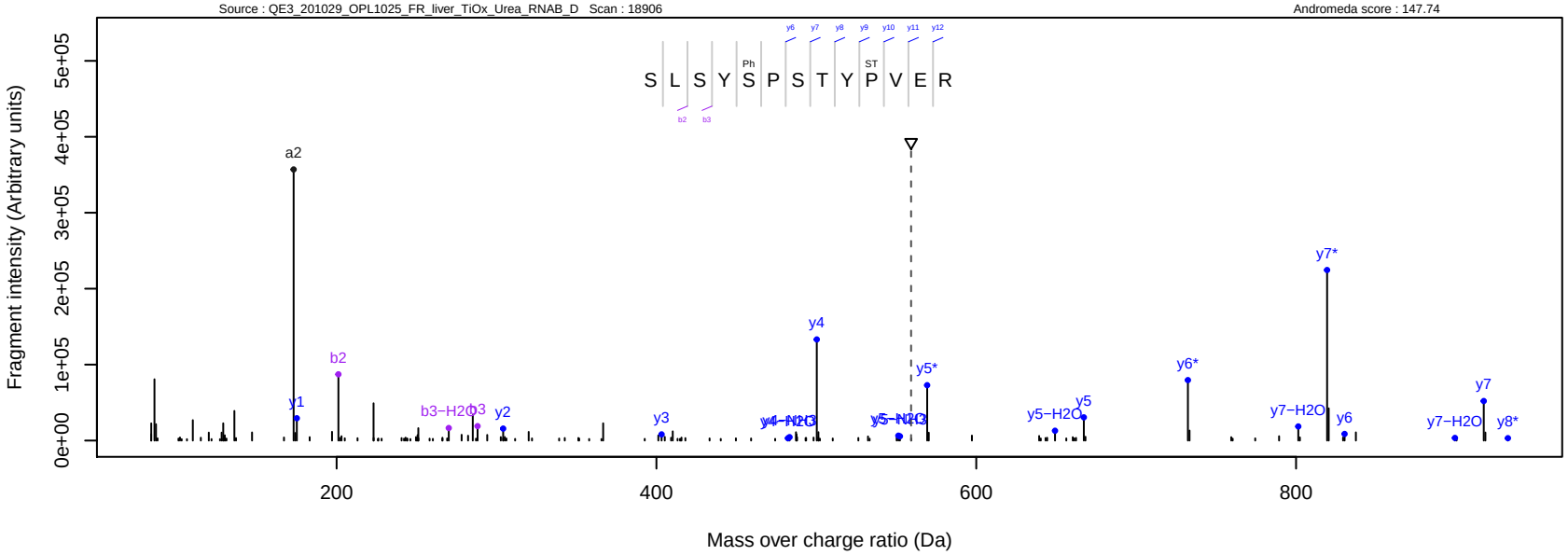
Andromeda score : 147.76



SLSYS(Phospho (STY))PVER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18906

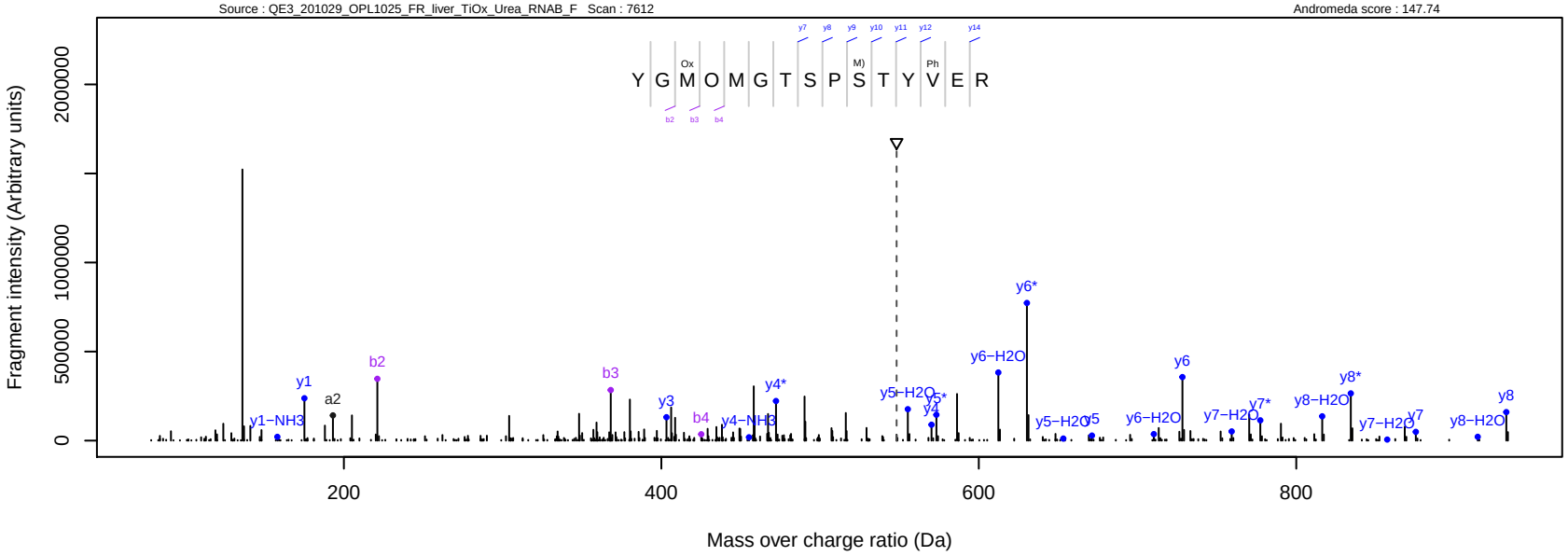
Andromeda score : 147.74

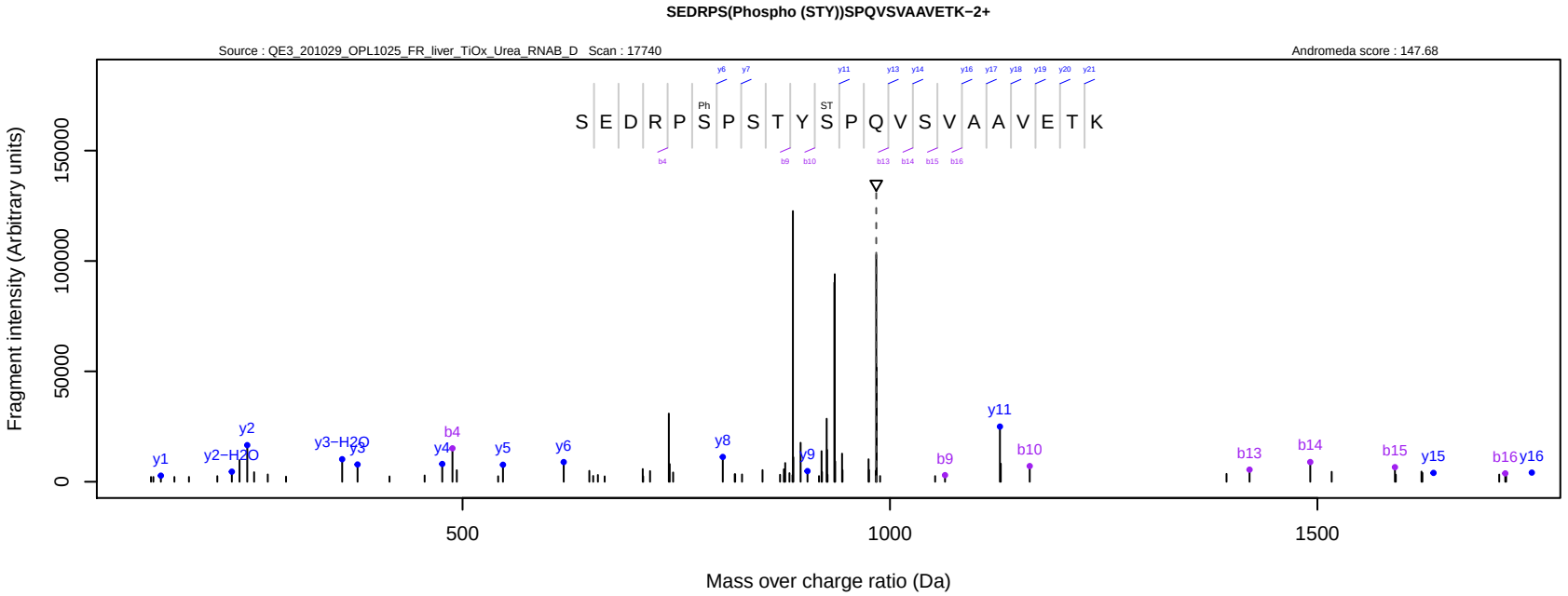


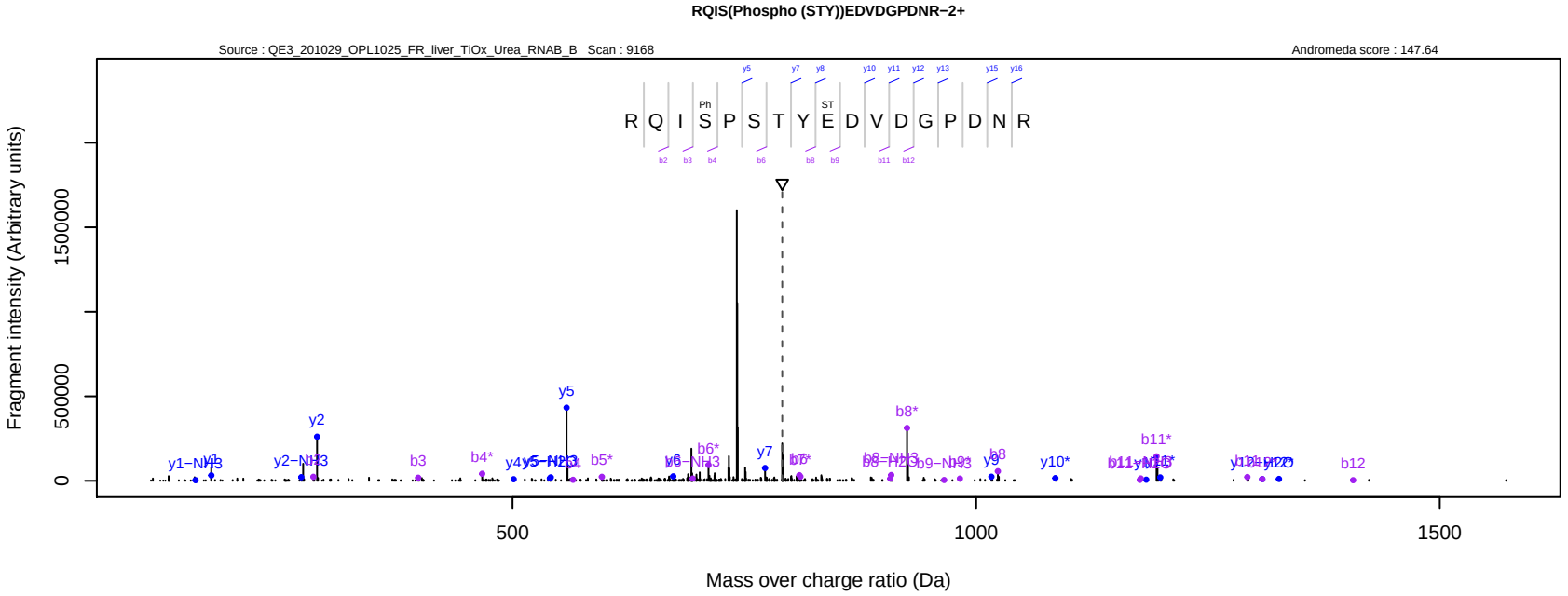
YGM(Oxidation (M))GTS(Phospho (STY))VER−2+

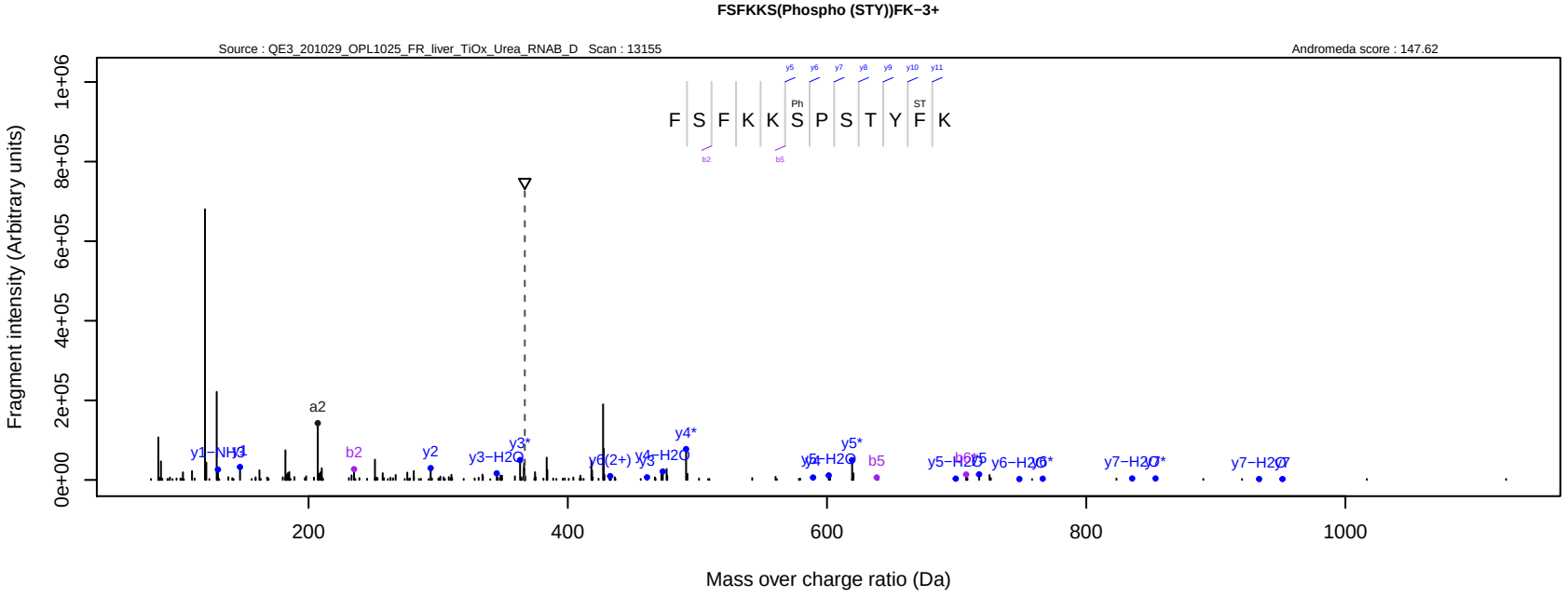
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 7612

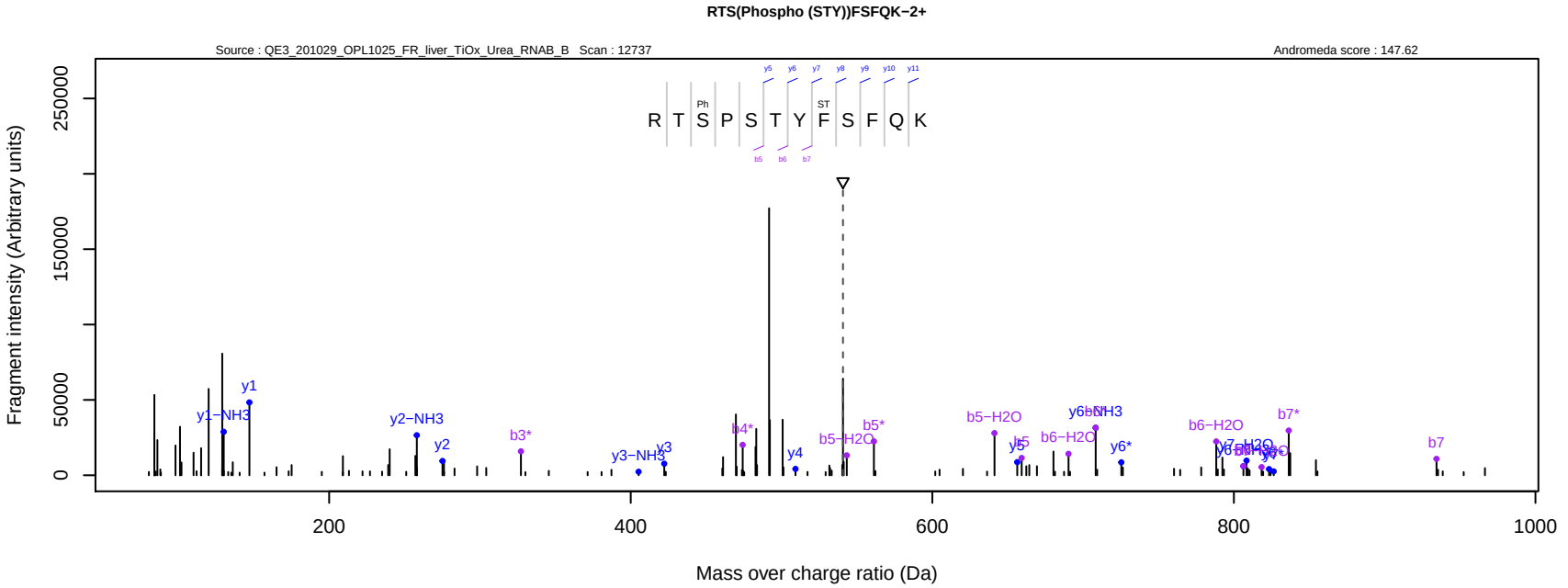
Andromeda score : 147.74

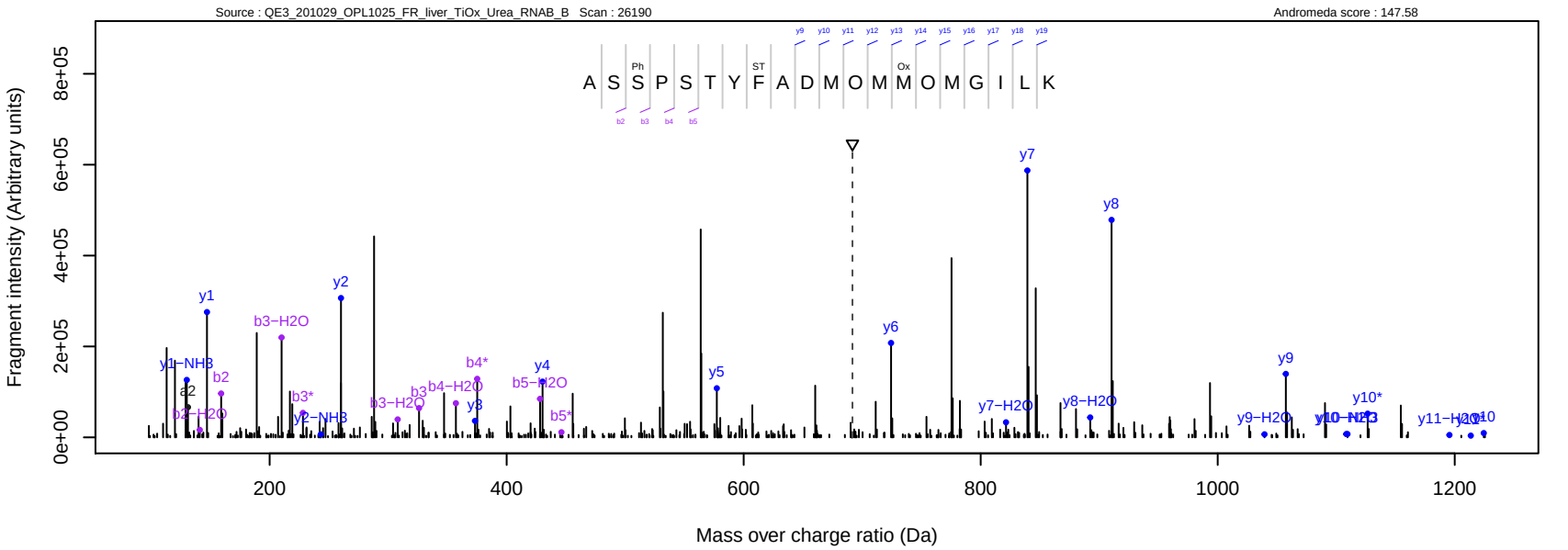


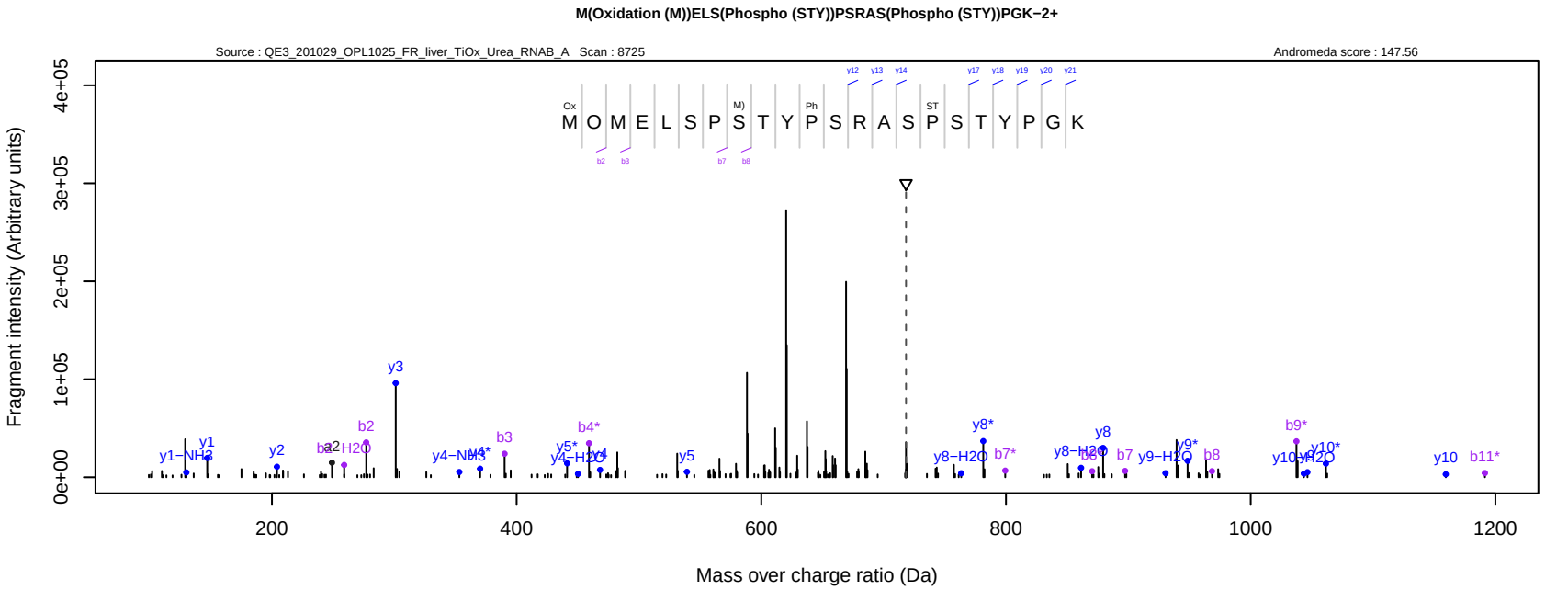

SEDRPSPSTYSPQVSVAAVETK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 17740
Andromeda score : 147.68
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RQIS(Phospho (STY))EDVDGPDNR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 9168
Andromeda score : 147.64
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

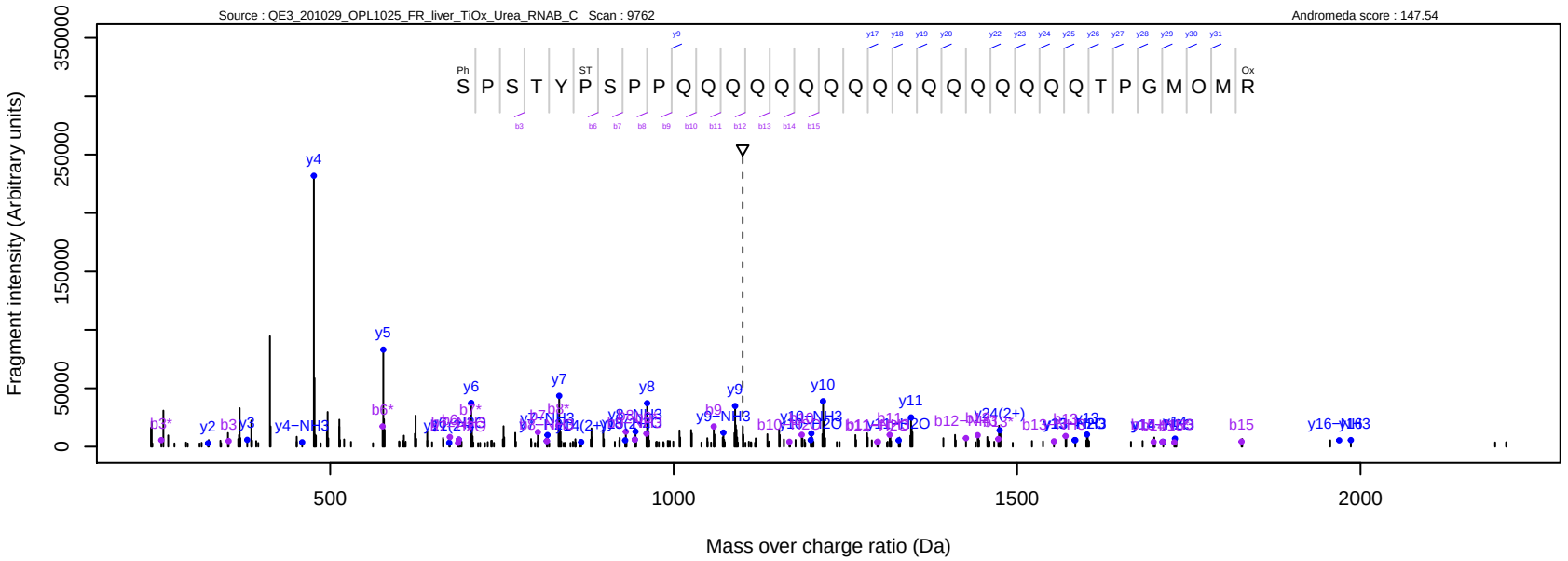

FSFKKS(Phospho (STY))FK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13155
Andromeda score : 147.62
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RTS(Phospho (STY))FSFQK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 12737
Andromeda score : 147.62
R T S(Ph) P S T Y F(ST) S F Q K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

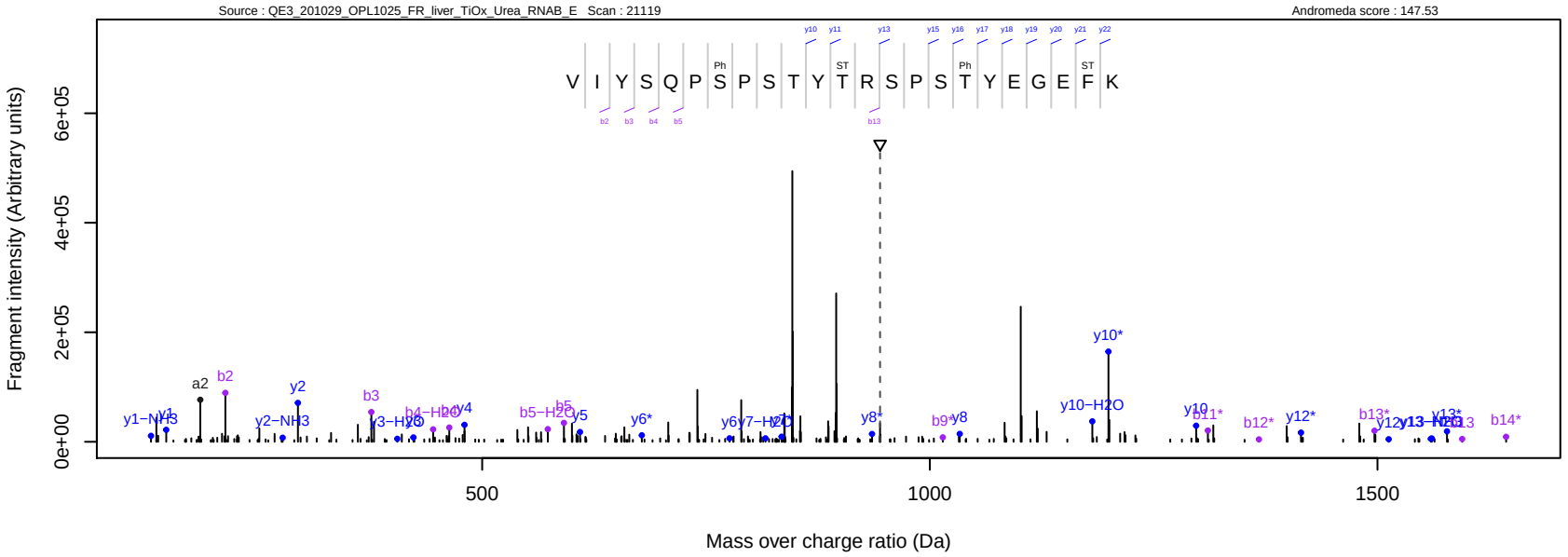

ASS(Phospho (STY))FADM(Oxidation (M))M(Oxidation (M))GILK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 26190
Andromeda score : 147.58
A S S(Ph) P S T Y F(ST) A D M O M(Ox) M O M G I L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


M(Oxidation (M))ELS(Phospho (STY))PSRAS(Phospho (STY))PGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 8725
Andromeda score : 147.56
M(Ox) O M E L S P S(M)) T Y P(Ph) S R A S P(ST) S T Y P G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

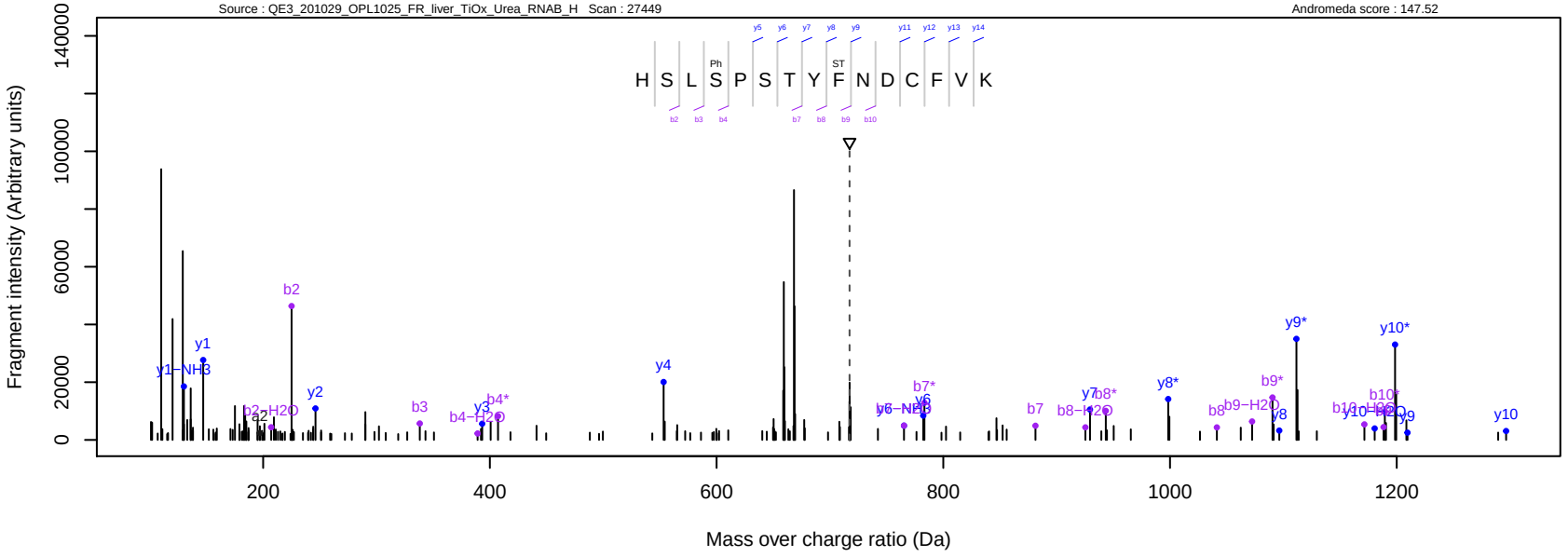
S(Phospho (STY))PSPPQQQQQQQQQQQQQQQQTPGM(Oxidation (M))R−3+

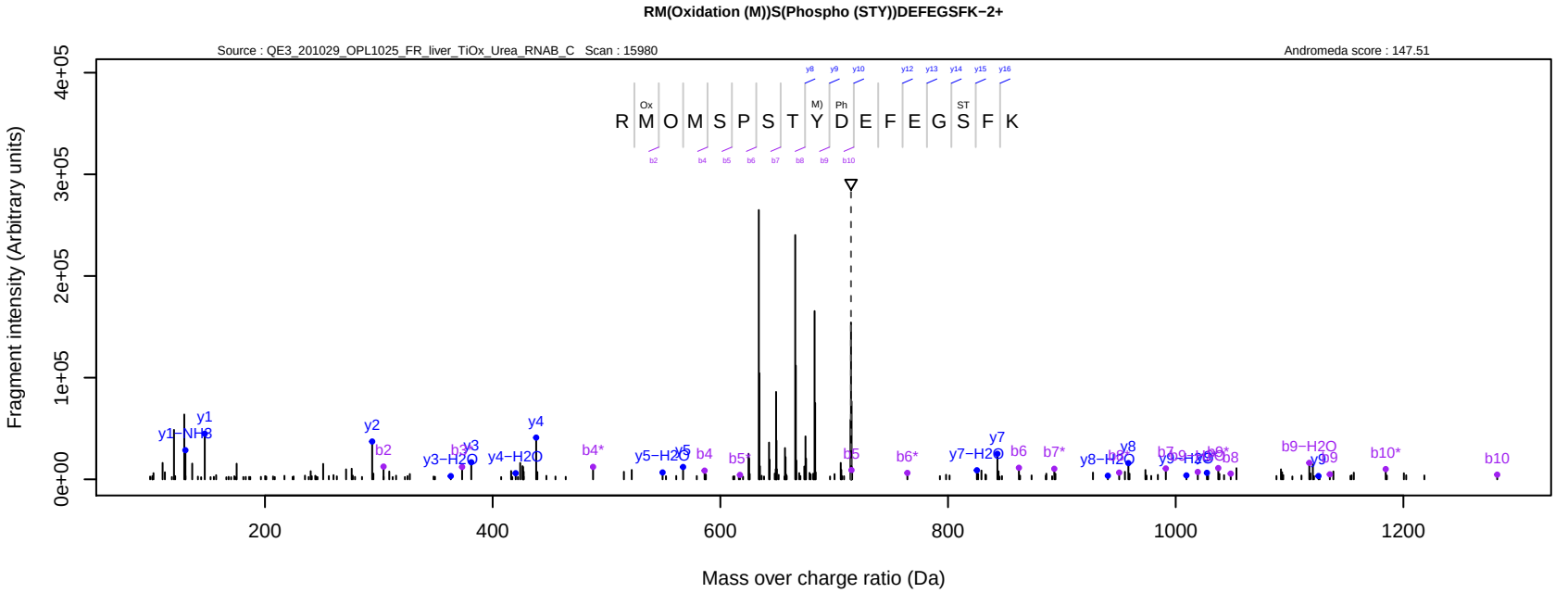


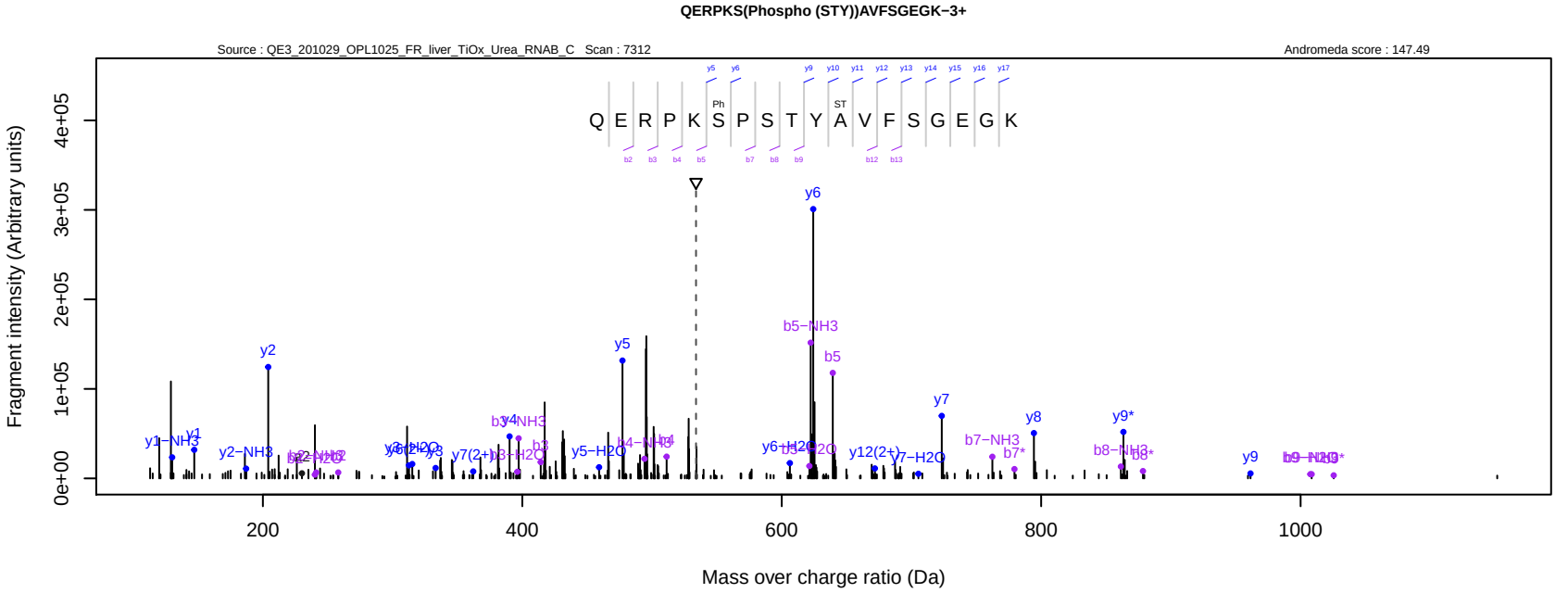
VIYSQPS(Phospho (STY))TRS(Phospho (STY))EGEFK−2+

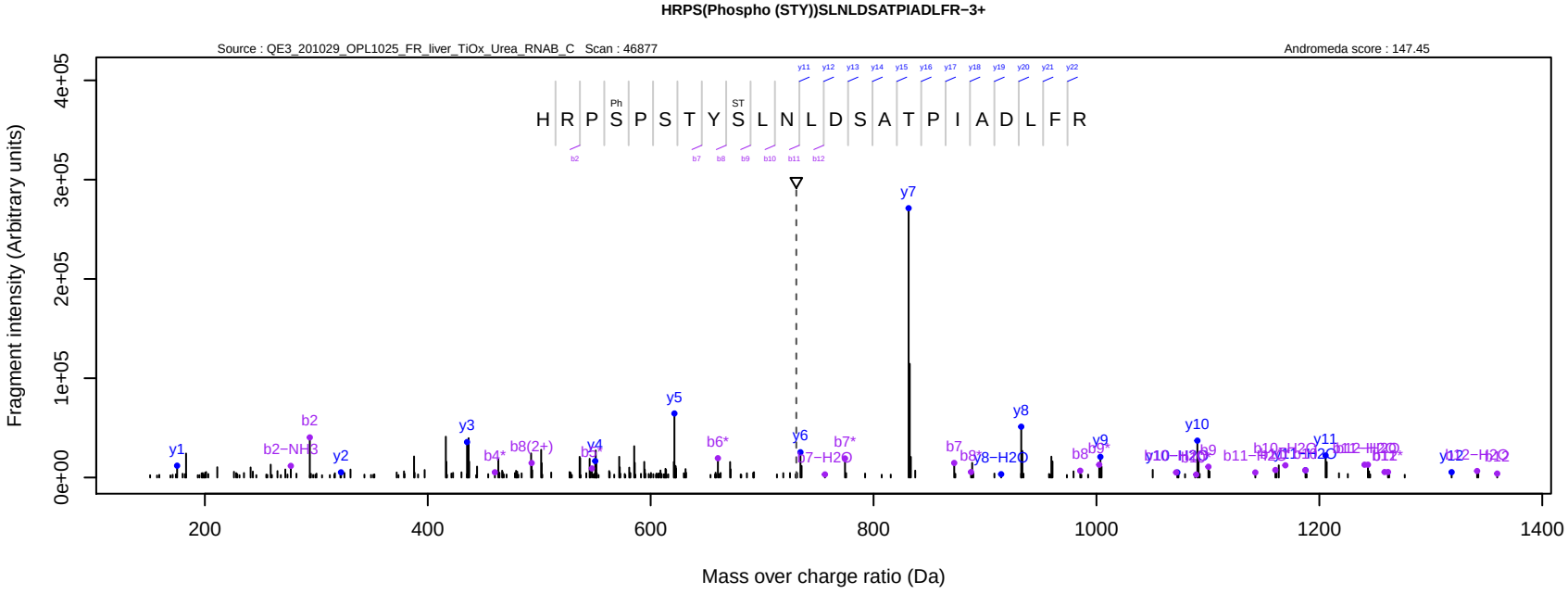


HSLS(Phospho (STY))FNDCFVK−2+

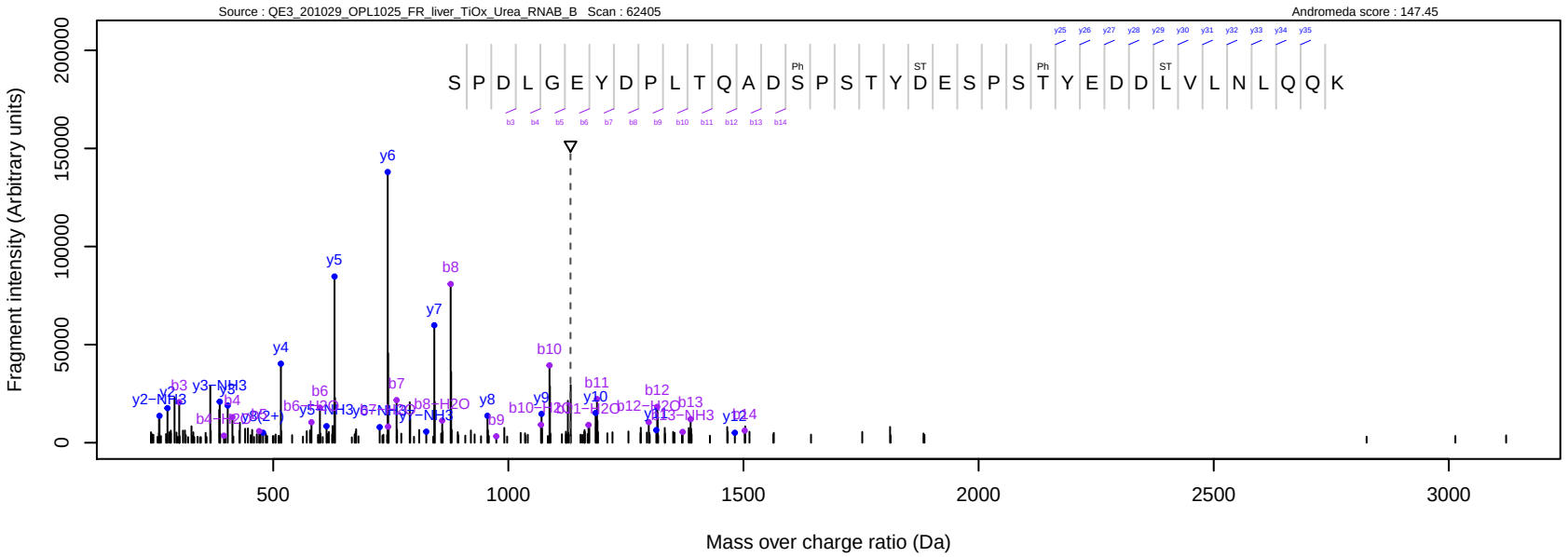



RM(Oxidation (M))S(Phospho (STY))DEFEGSFK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15980
Andromeda score : 147.51
R M O M S P S T Y D E F E G S F K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

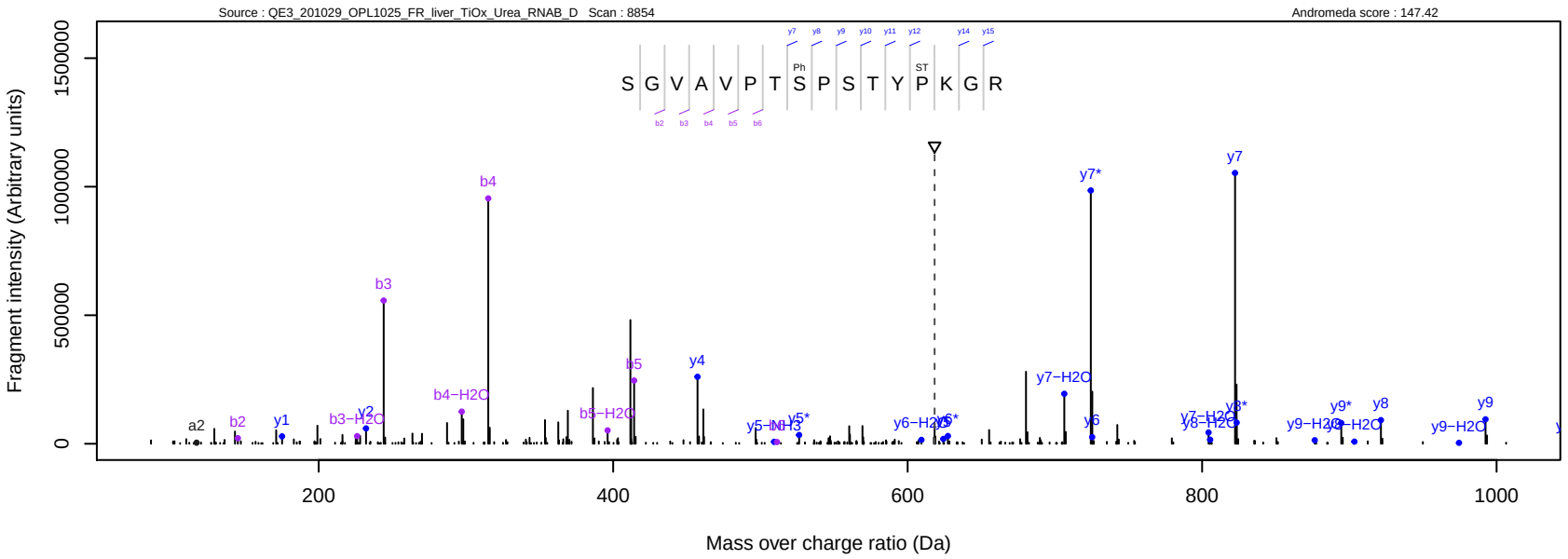

QERPKS(Phospho (STY))AVFSGEGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 7312
Andromeda score : 147.49
Q E R P K S P S T Y A V F S G E G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HRPSPSTYSLNLDSATPIADLFR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 46877
Andromeda score : 147.45
H R P S P S T Y S L N L D S A T P I A D L F R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

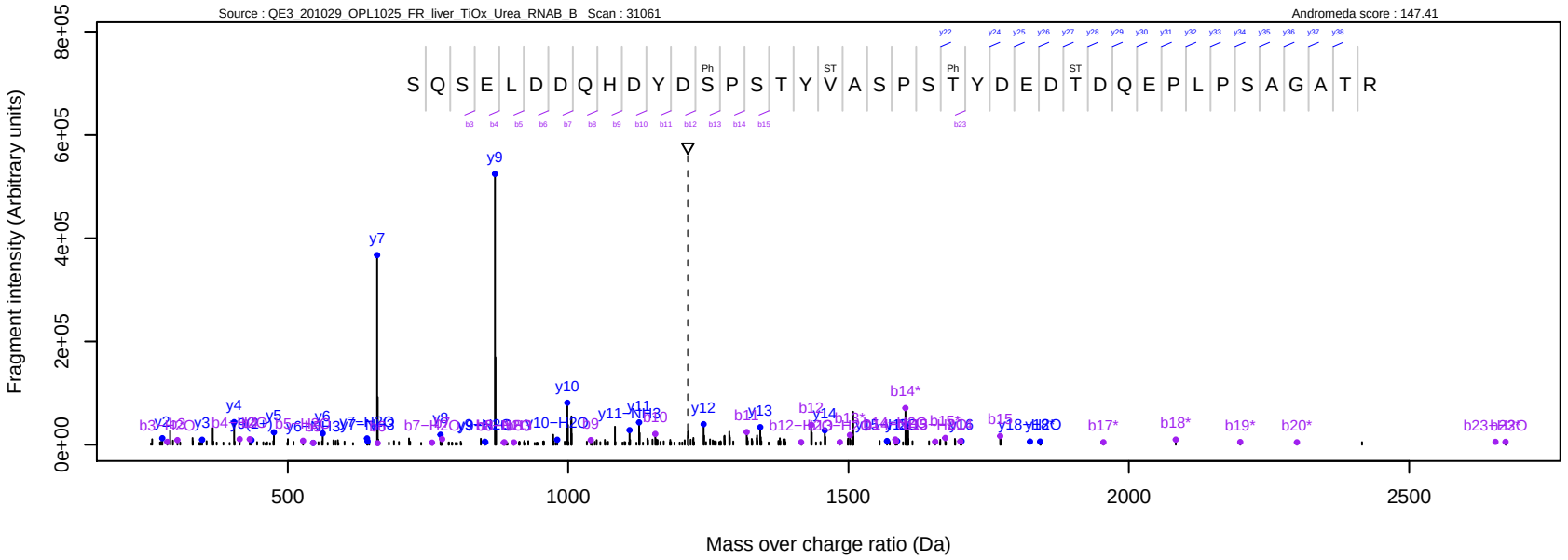
SPDLGEYDPLTQADS(Phospho (STY))DES(Phospho (STY))EDDLVLNLQQK−3+



SGVAVPTS(Phospho (STY))PKGR−2+



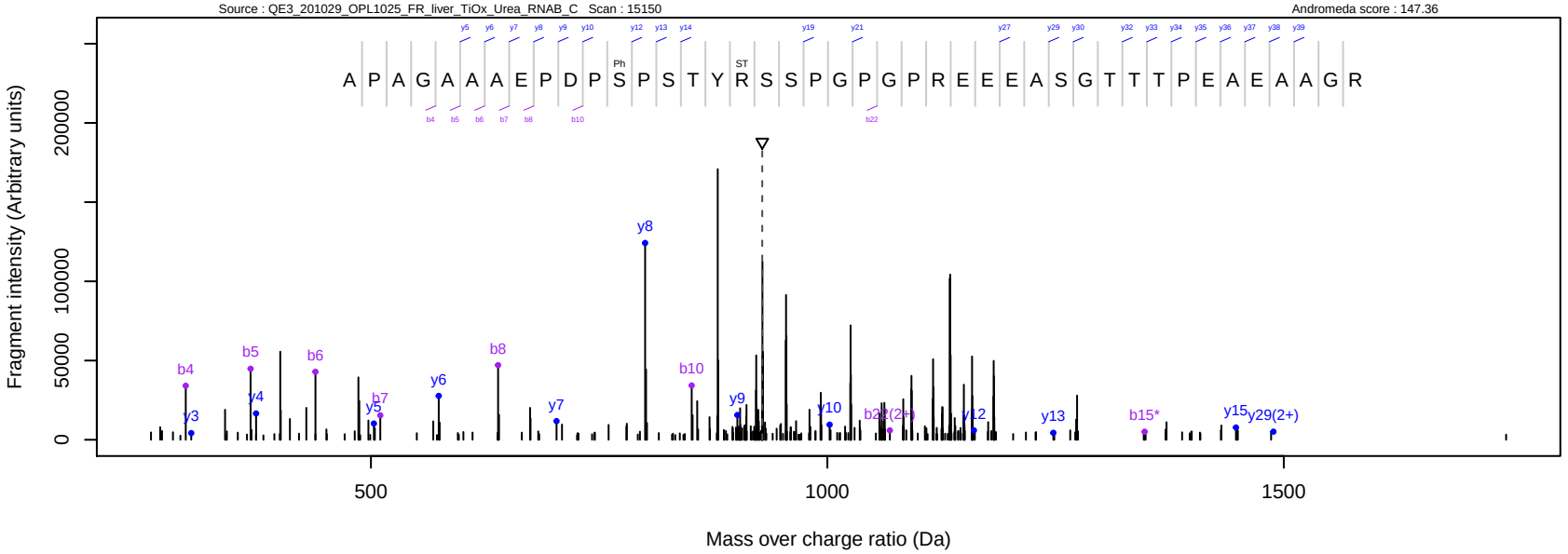
SQSELDDQHDYDS(Phospho (STY))VAS(Phospho (STY))DEDTDQEPLPSAGATR−3+



APAGAAAEPDPS(Phospho (STY))RSSPGPGPREEEASGTTTPEAEAAGR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15150

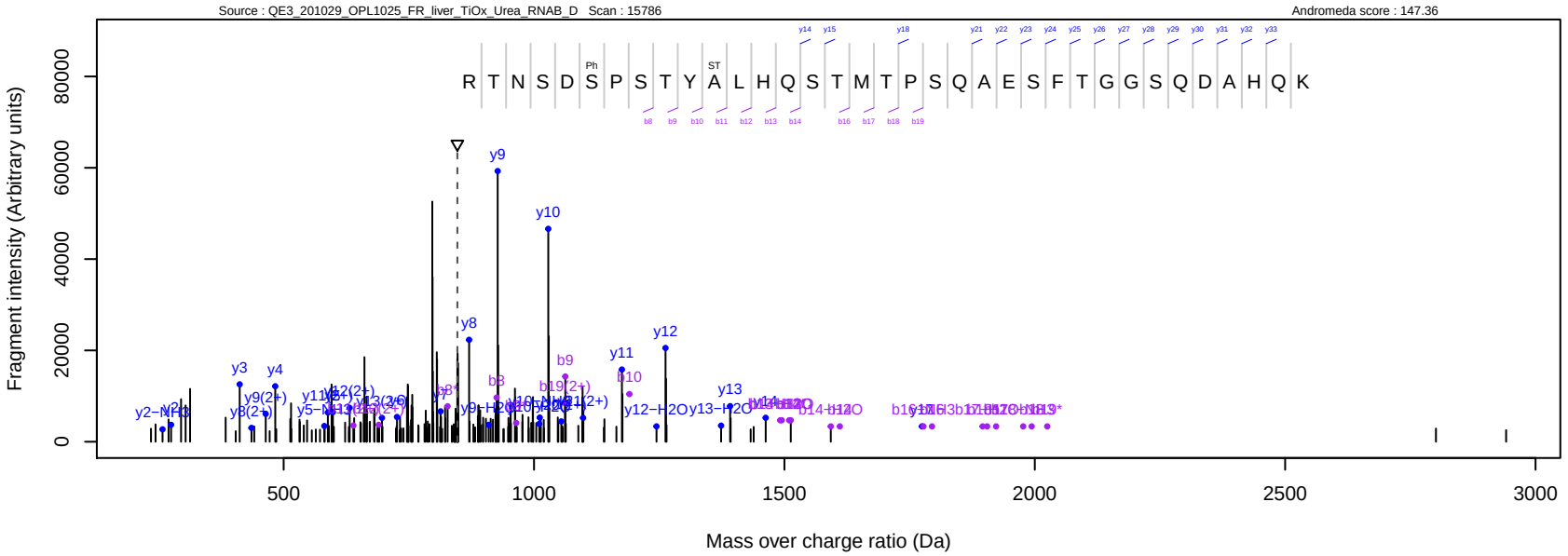
Andromeda score : 147.36



RTNSDS(Phospho (STY))ALHQSTMTPSQAESFTGGSQDAHQK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15786

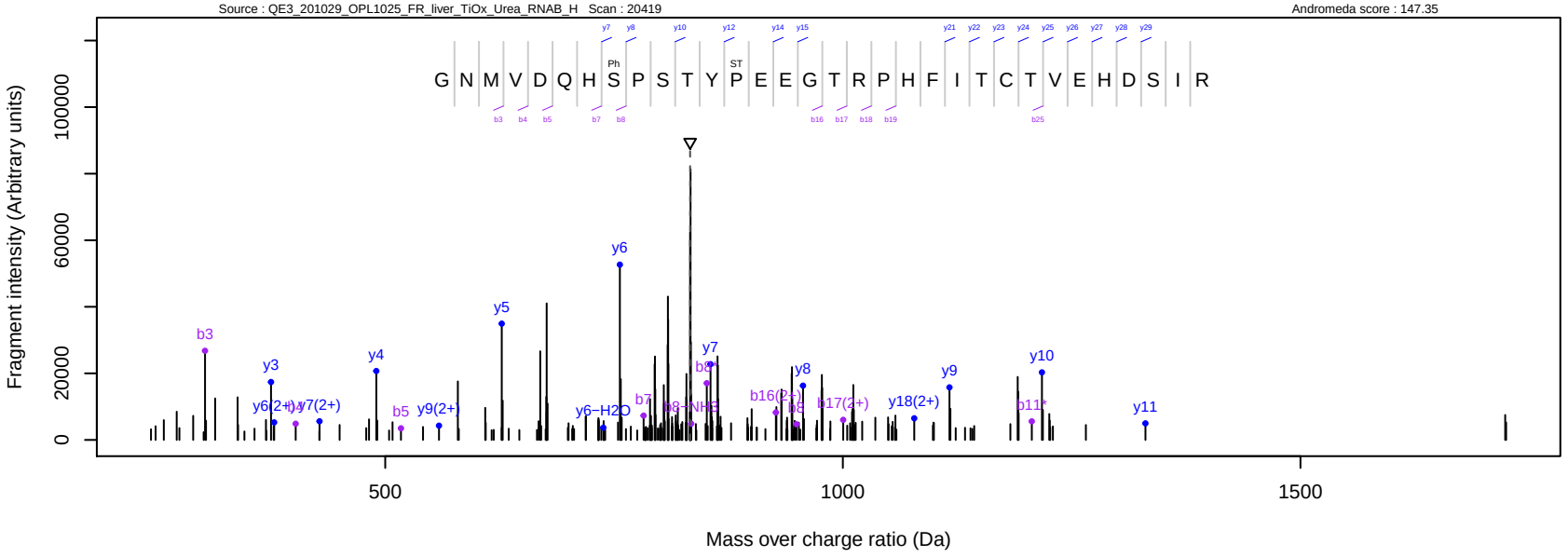
Andromeda score : 147.36



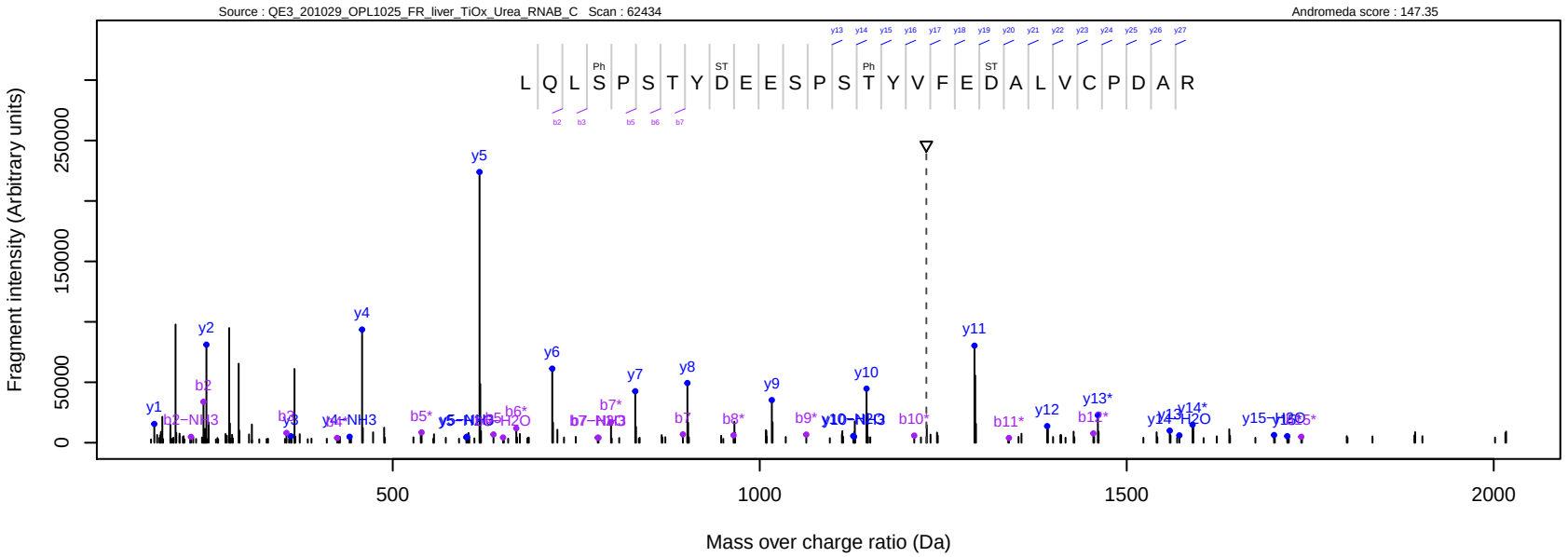
GNMVDQHS(Phospho (STY))PEEGTRPHFITCTVEHDSIR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 20419

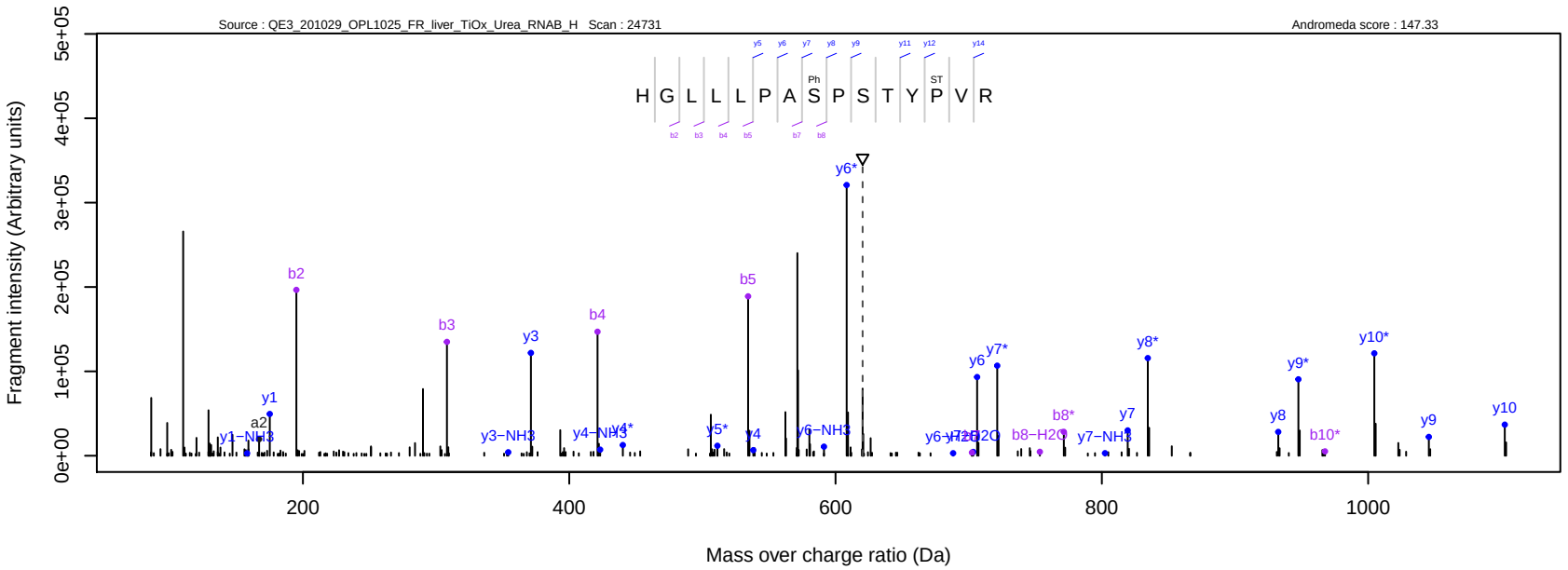
Andromeda score : 147.35



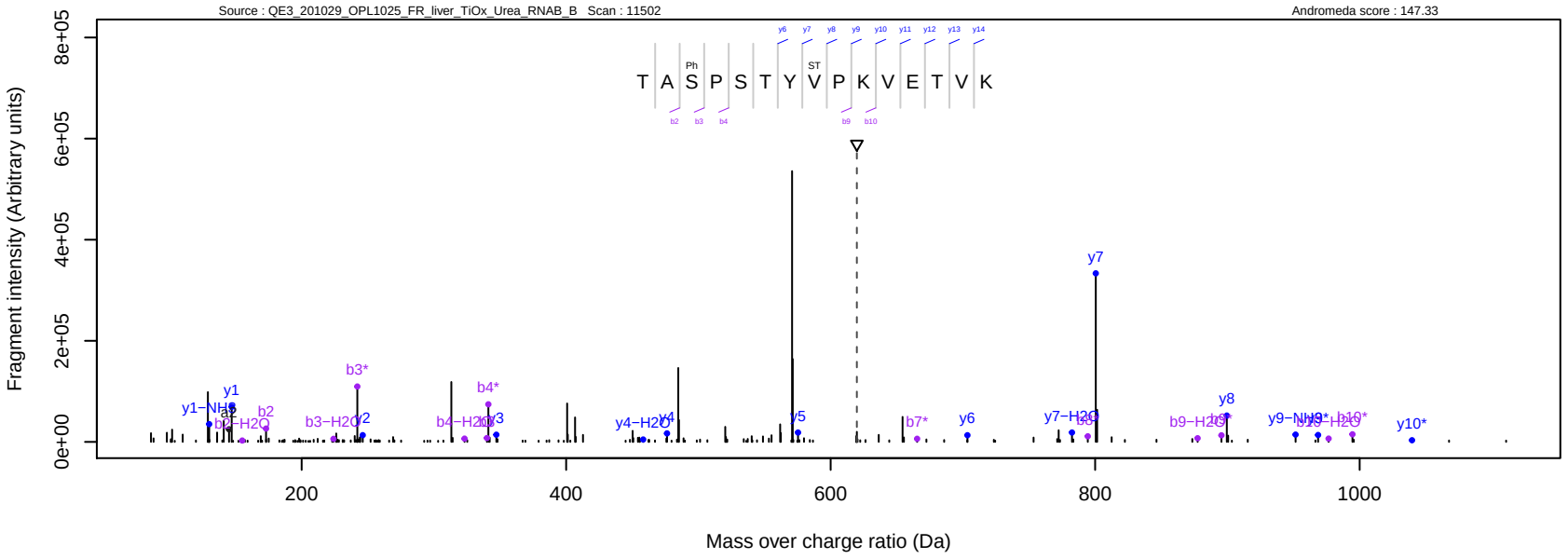
LQLS(Phospho (STY))DEES(Phospho (STY))VFEDALVCPDAR−2+



HGLLLPAS(Phospho (STY))PVR−2+



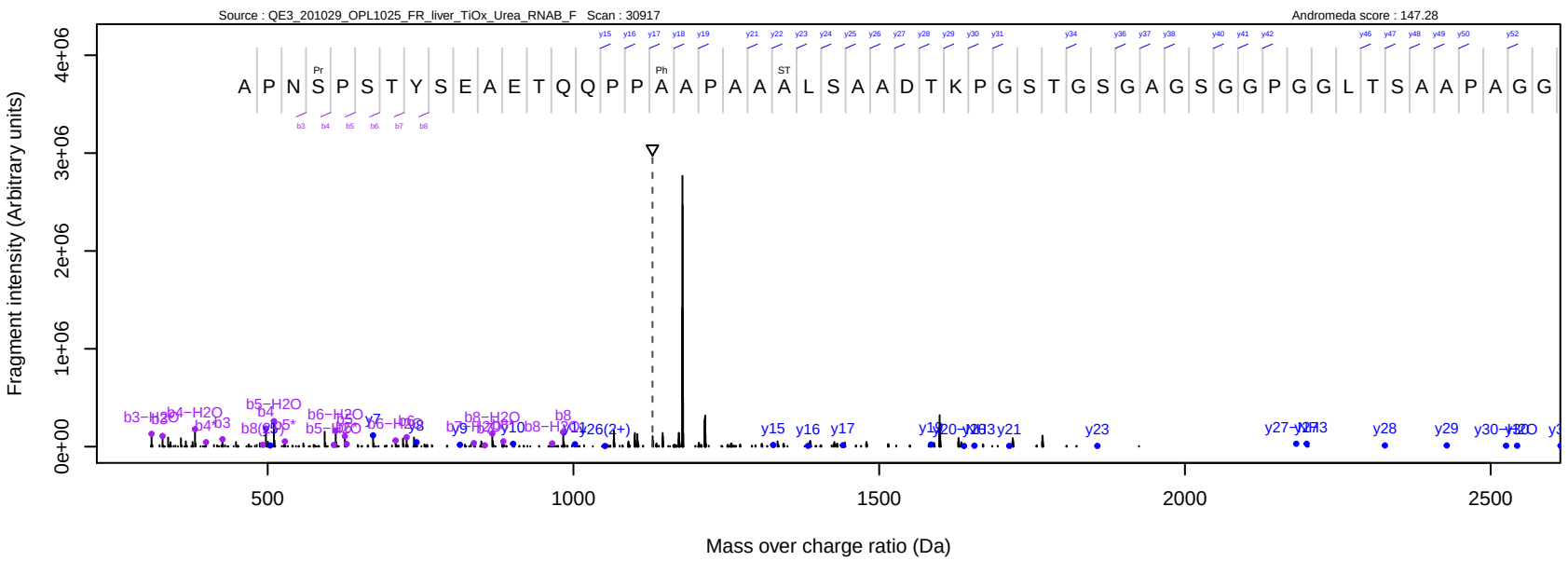
TAS(Phospho (STY))VPKVETVK−2+



(Acetyl (Protein N−term))S(Phospho (STY))SEAETQQPPAAPAAALSAADTKPGSTGSGAGSGGPGGLTSAAPAGGDKK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 30917

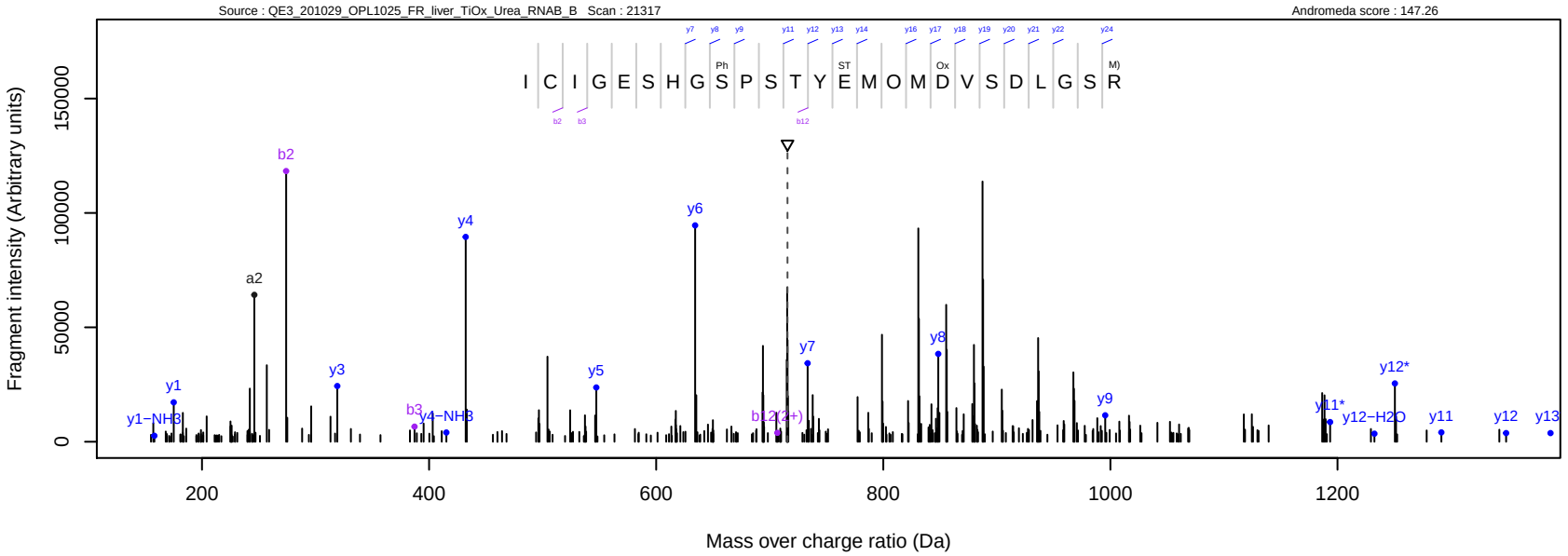
Andromeda score : 147.28



ICIGESHGS(Phospho (STY))EM(Oxidation (M))DVSDLGSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 21317

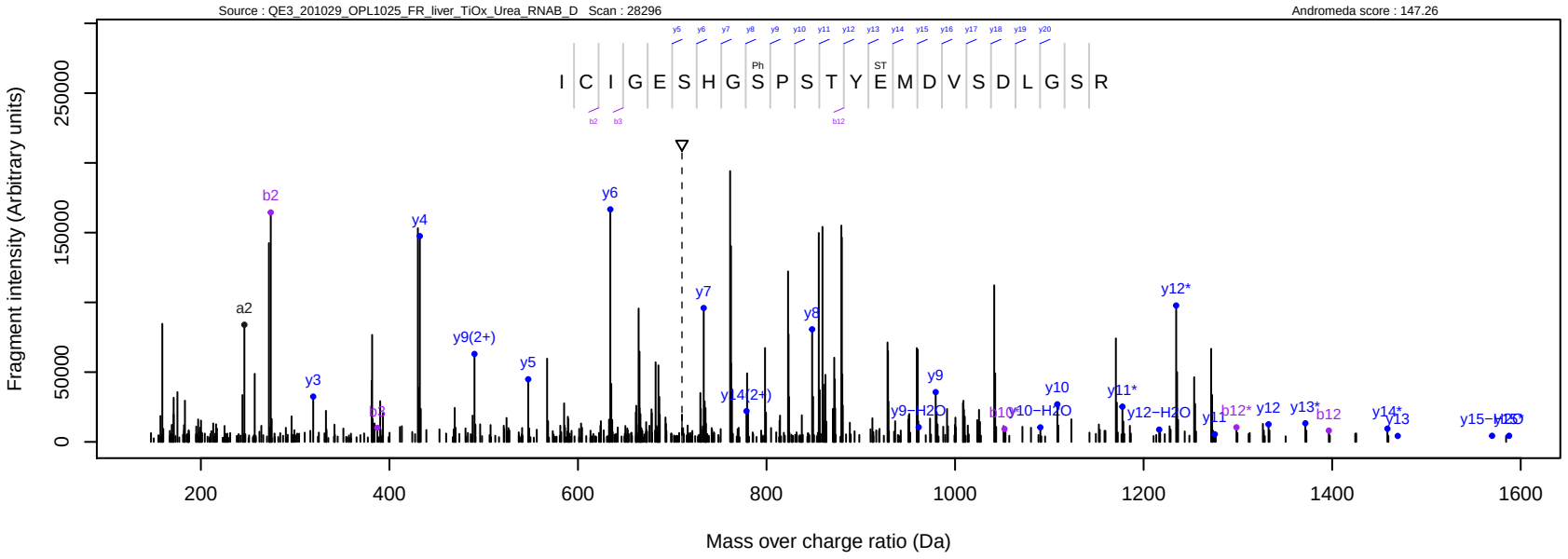
Andromeda score : 147.26

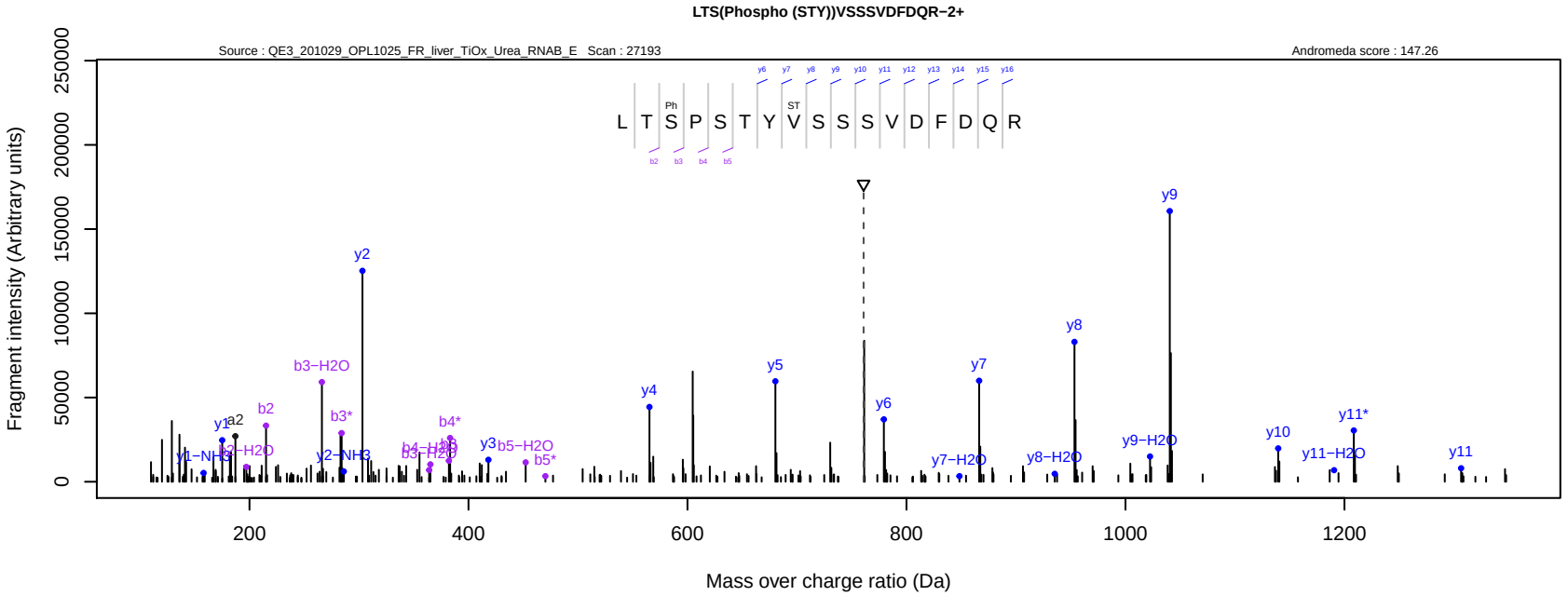


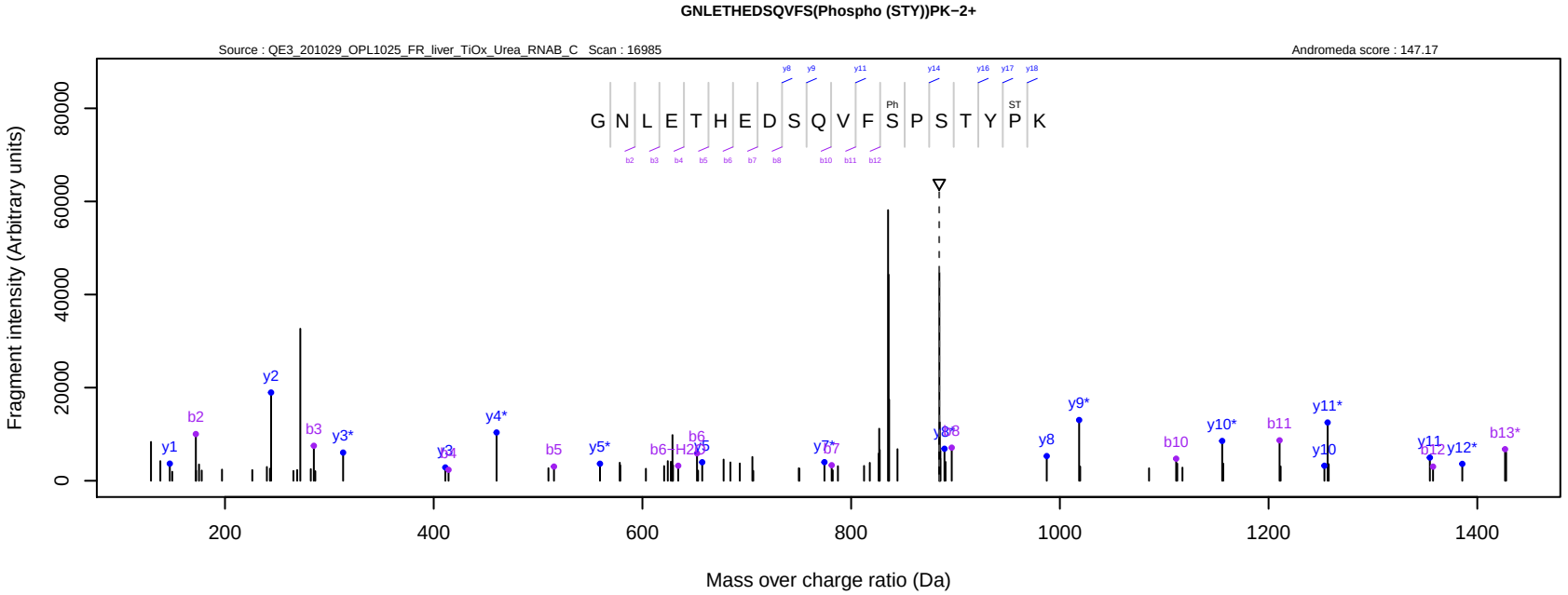
ICIGESHGS(Phospho (STY))EMDVSDLGSR−3+

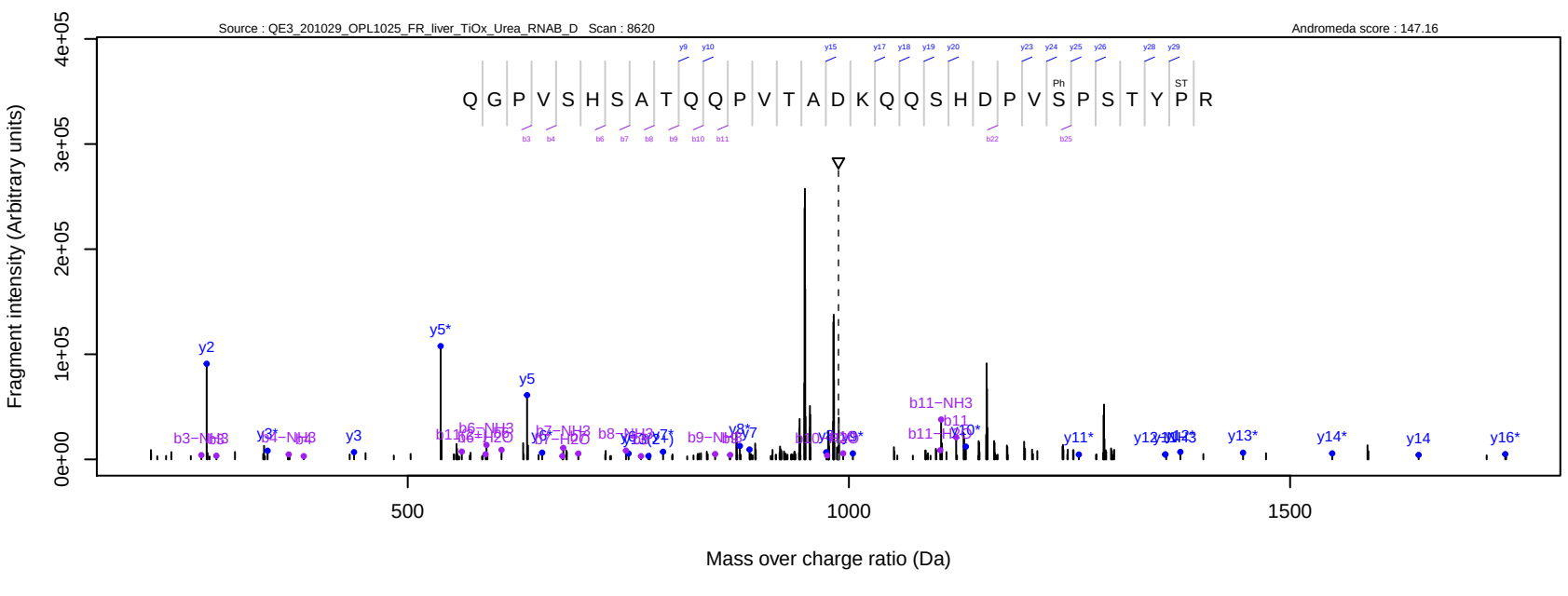
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 28296

Andromeda score : 147.26




LTS(Phospho (STY))VSSSVDFDQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27193
Andromeda score : 147.26
L T S P S T Y V S S S V D F D Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

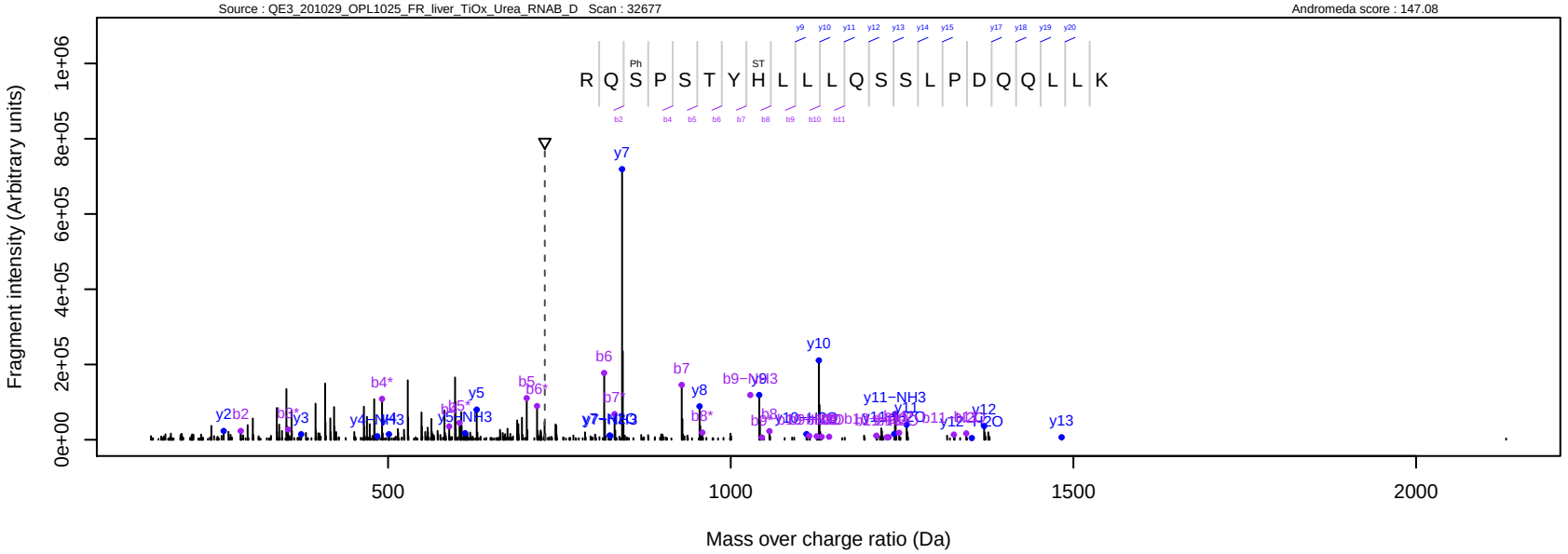

GNLETHEDSQVFS(Phospho (STY))PK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 16985
Andromeda score : 147.17
G N L E T H E D S Q V F S P S T Y P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QGPVSHSATQQPVTADKQQSHDPVS(Phospho (STY))PR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8620
Andromeda score : 147.16
Q G P V S H S A T Q Q P V T A D K Q Q S H D P V S P S T Y P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RQS(Phospho (STY))HLLLQSSLPDQQLLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32677

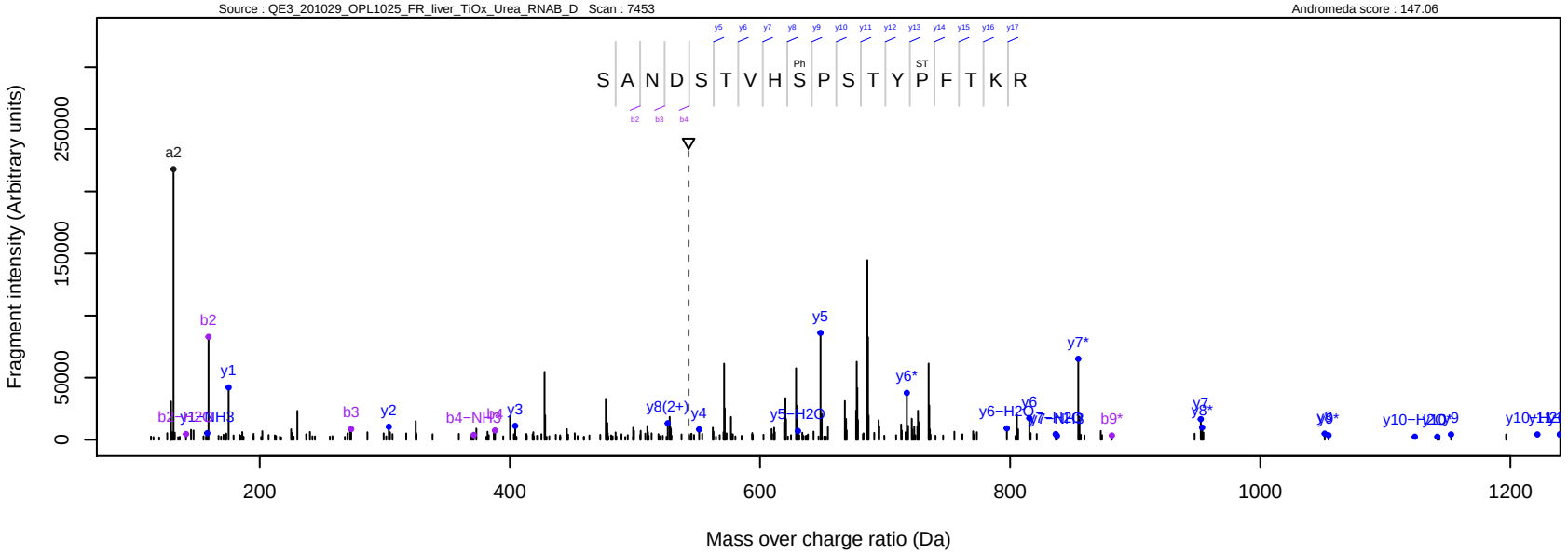
Andromeda score : 147.08



SANDSTVHS(Phospho (STY))PFTKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7453

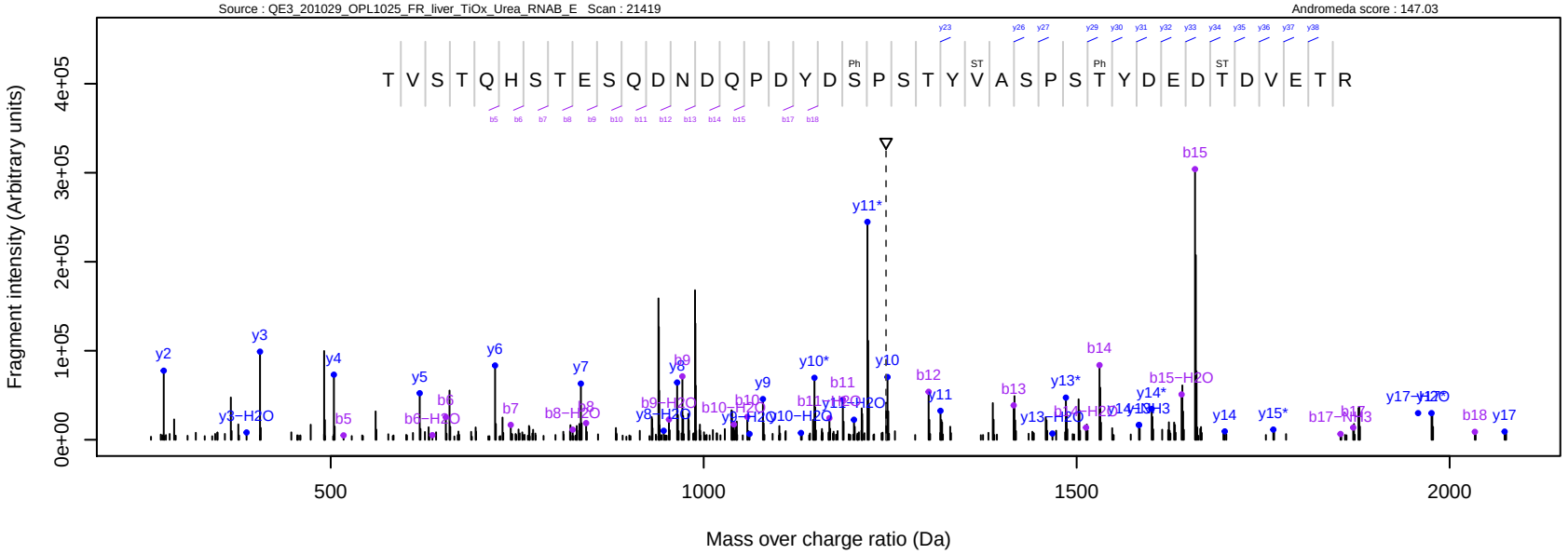
Andromeda score : 147.06

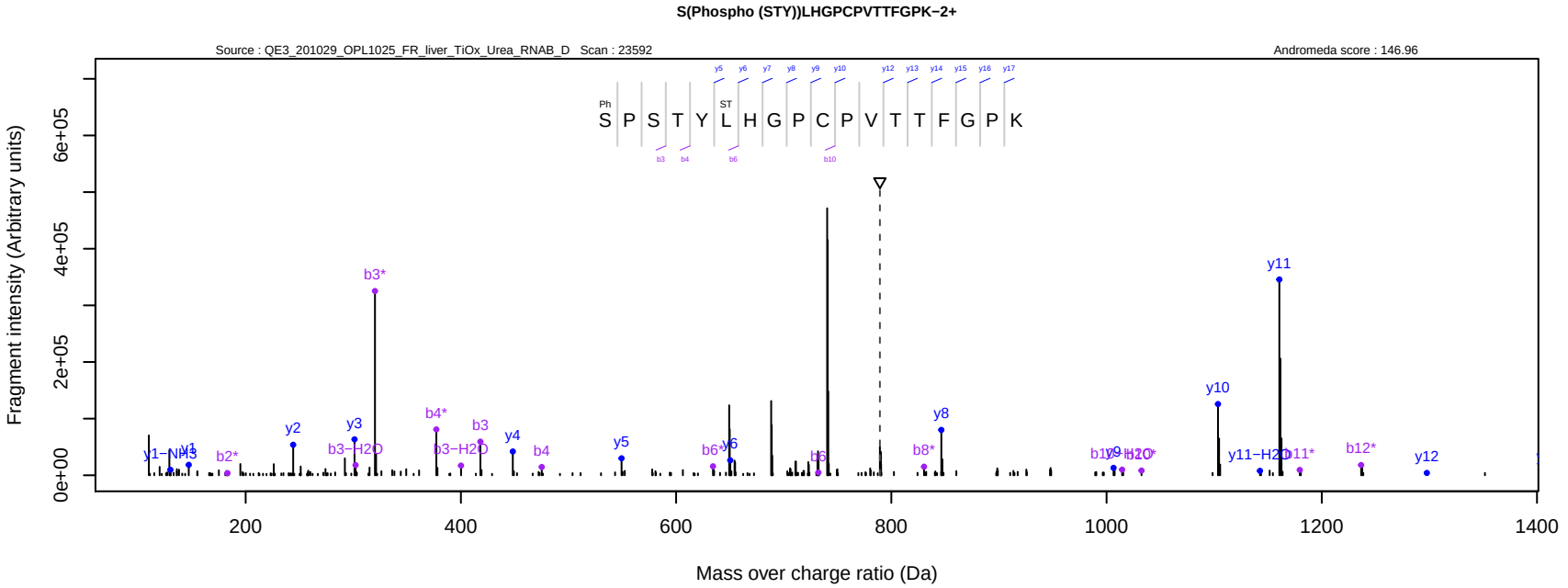


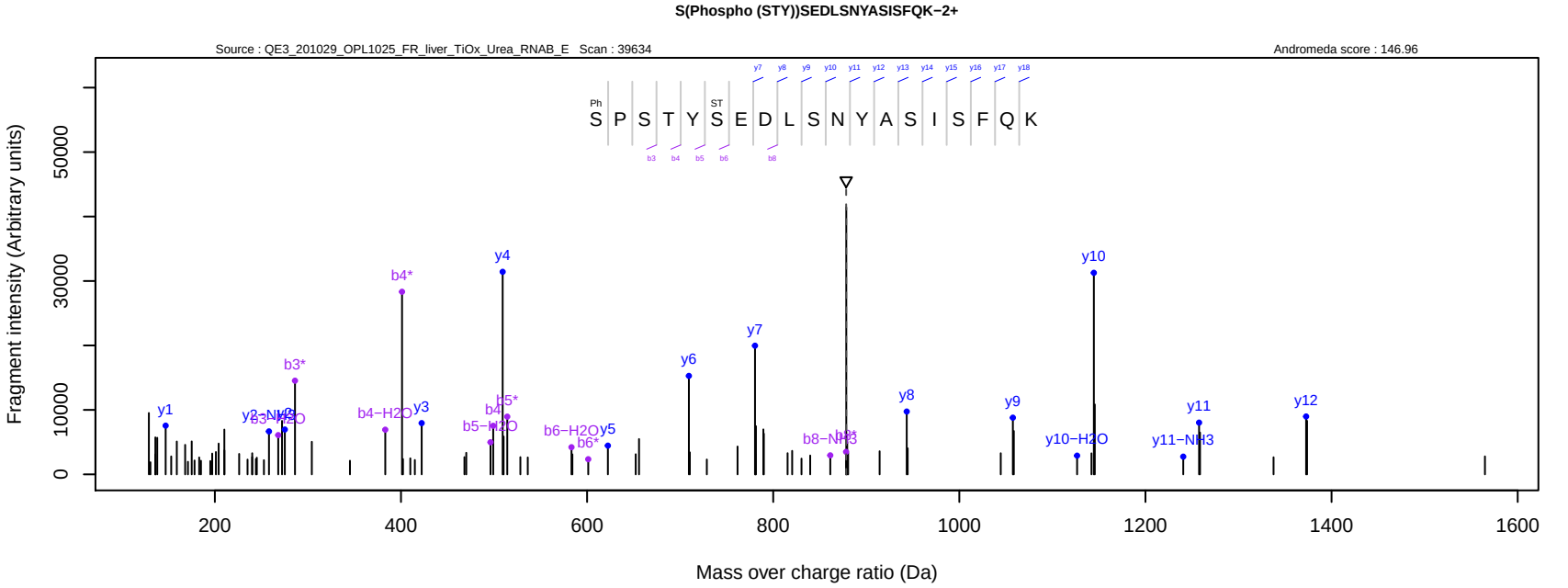
TVSTQHSTESQDNDQPDYDS(Phospho (STY))VAS(Phospho (STY))DEDTDVETR−3+

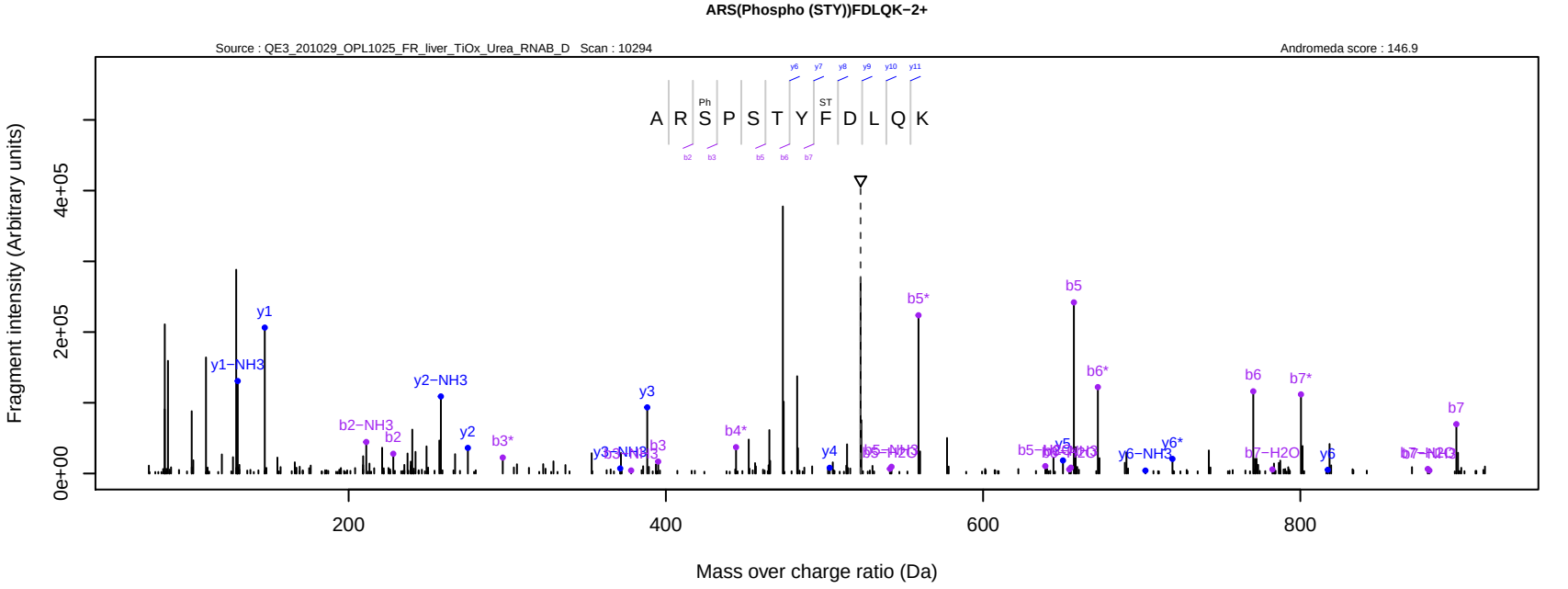
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21419

Andromeda score : 147.03




S(Phospho (STY))LHGPCPVTTFGPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23592
Andromeda score : 146.96
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

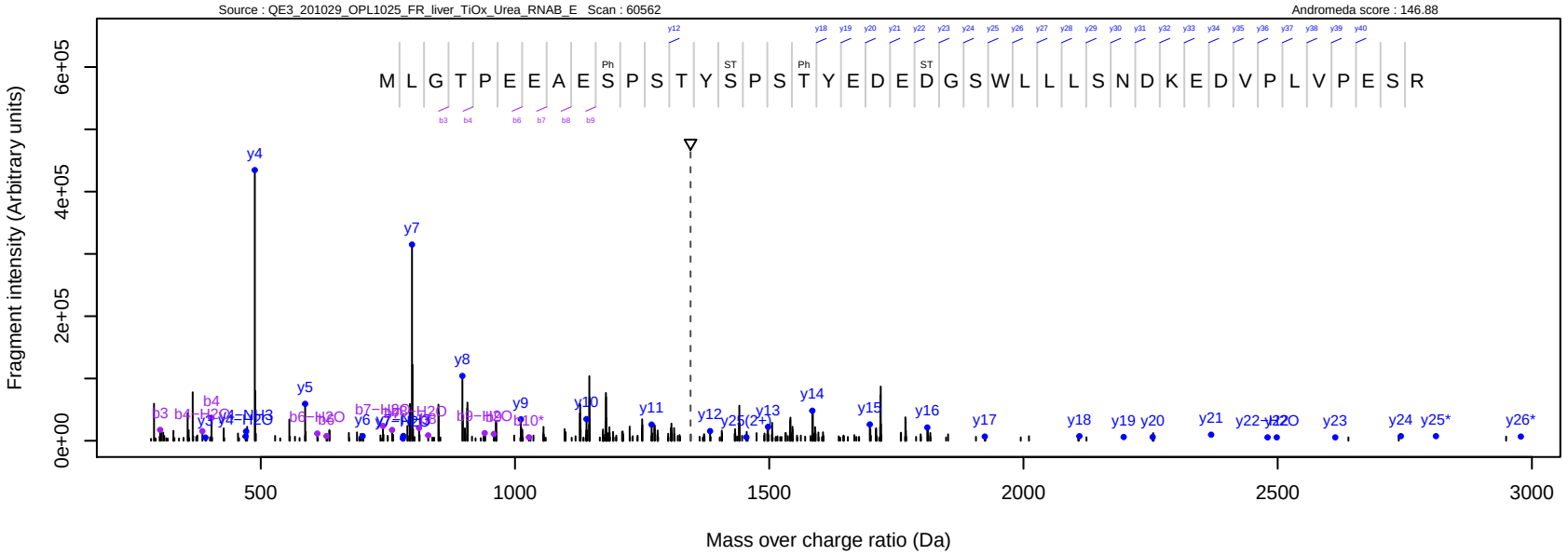

S(Phospho (STY))SEDLSNYASISFQK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 39634
Andromeda score : 146.96
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ARS(Phospho (STY))FDLQK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10294
Andromeda score : 146.9
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

MLGTPEEAES(Phospho (STY))S(Phospho (STY))EDEDGSWLLLSNDKEDVPLVPESR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 60562

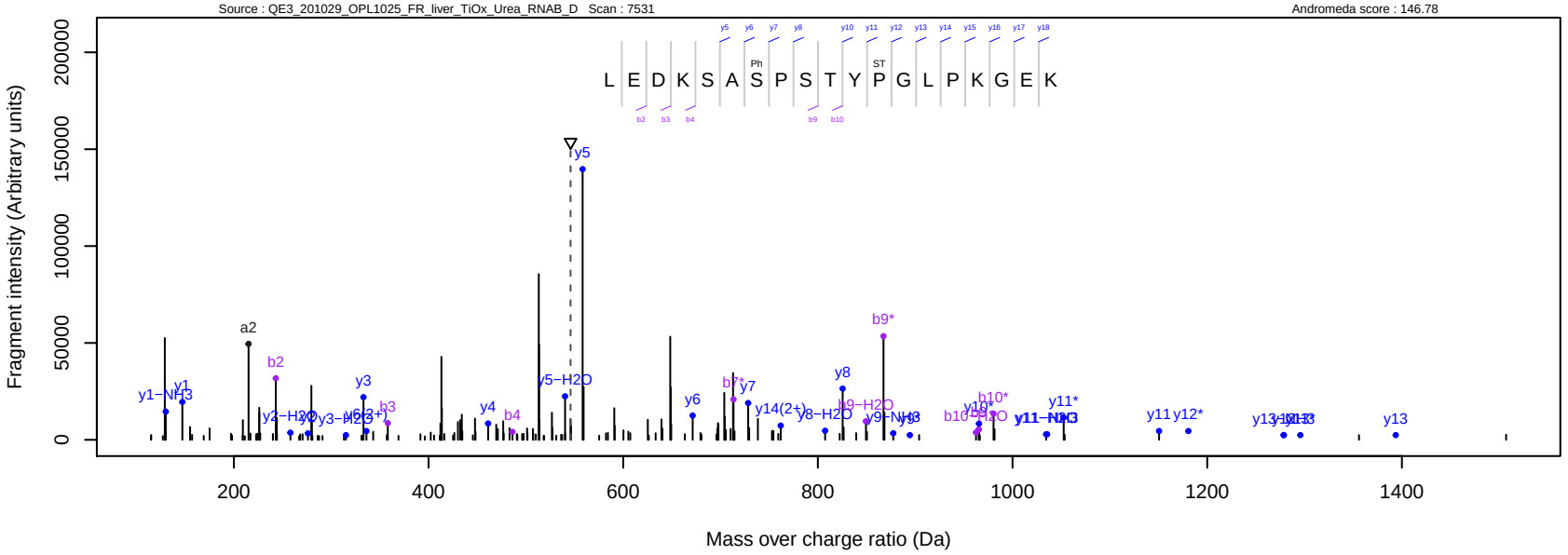
Andromeda score : 146.88



LEDKSAS(Phospho (STY))PGLPKGEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7531

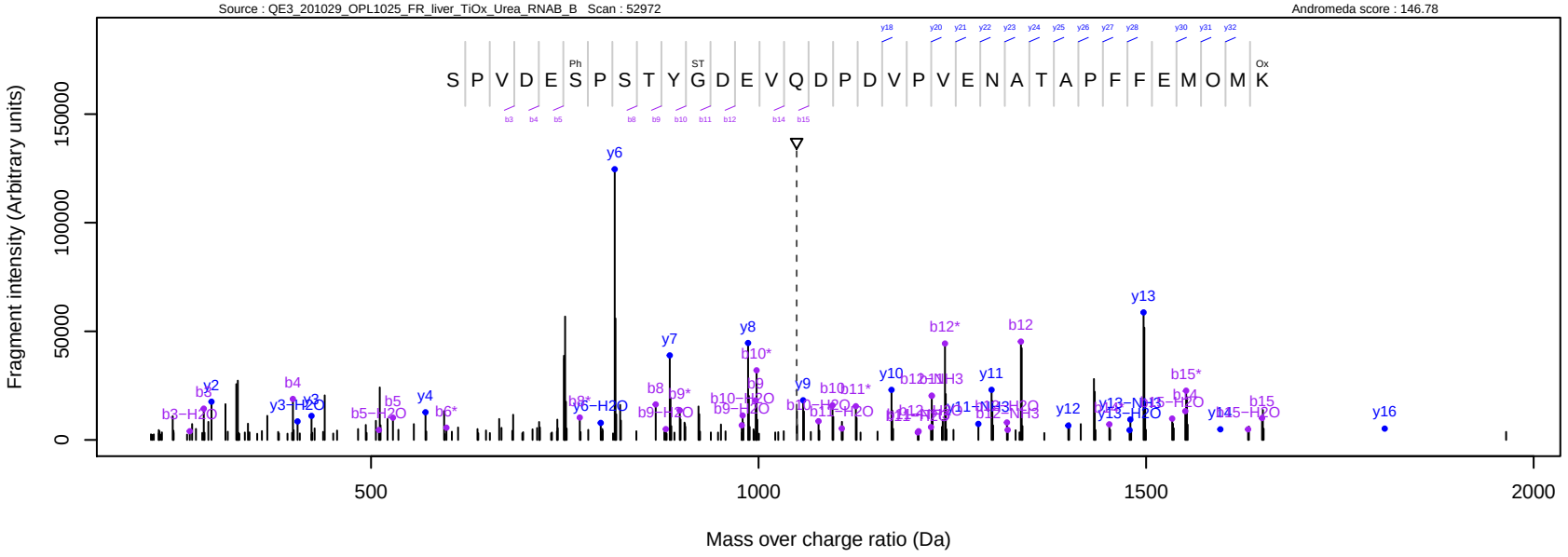
Andromeda score : 146.78

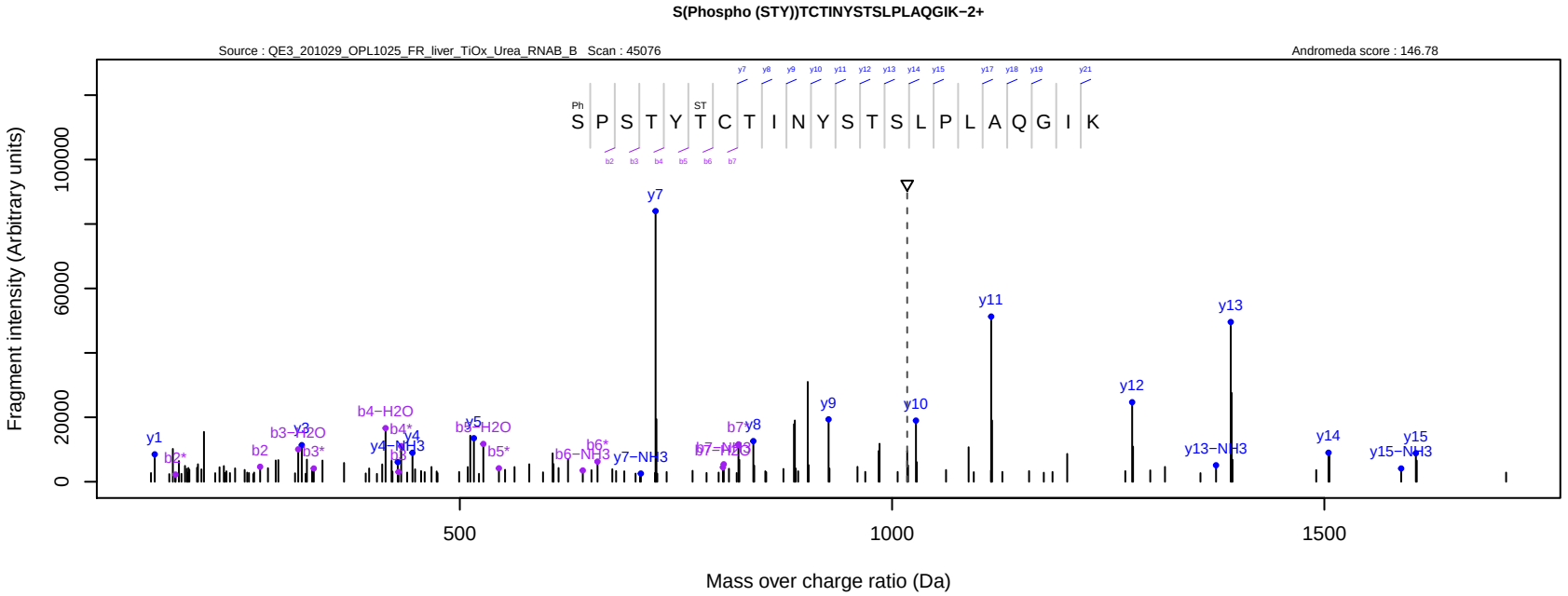


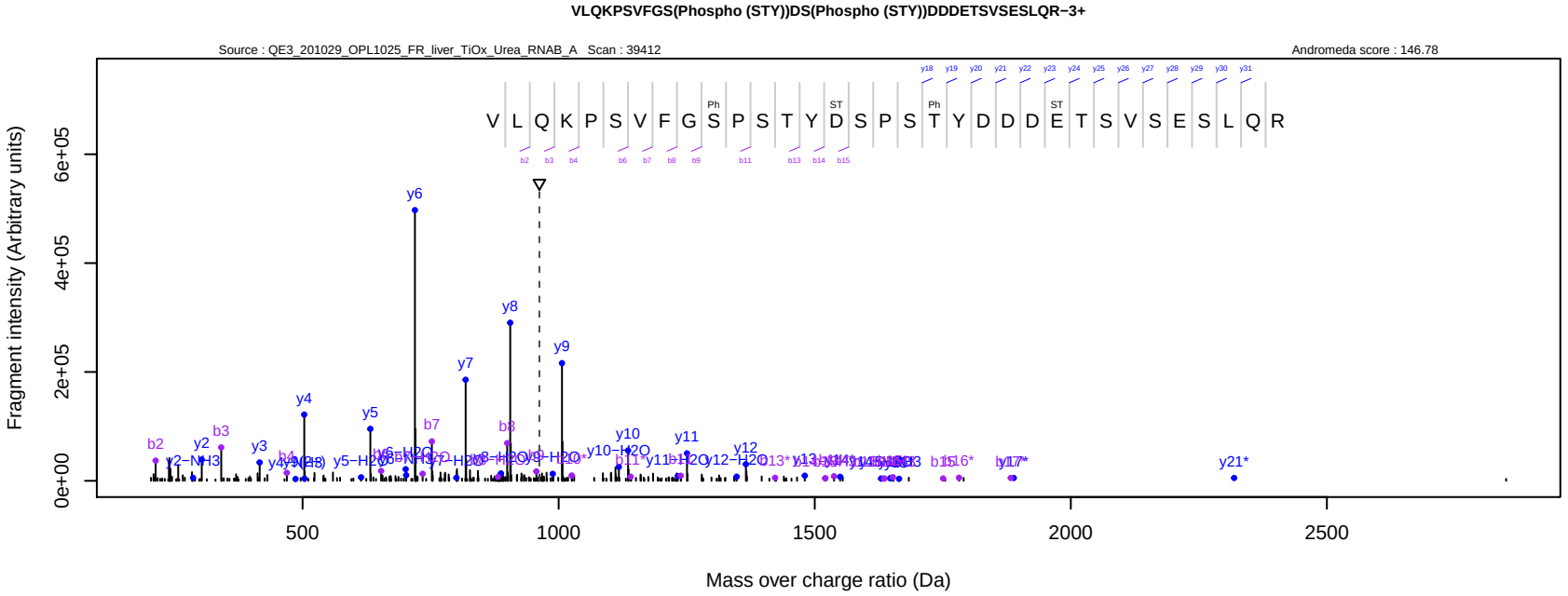
SPVDES(Phospho (STY))GDEVQDPDVPVENATAPFFEM(Oxidation (M))K−3+

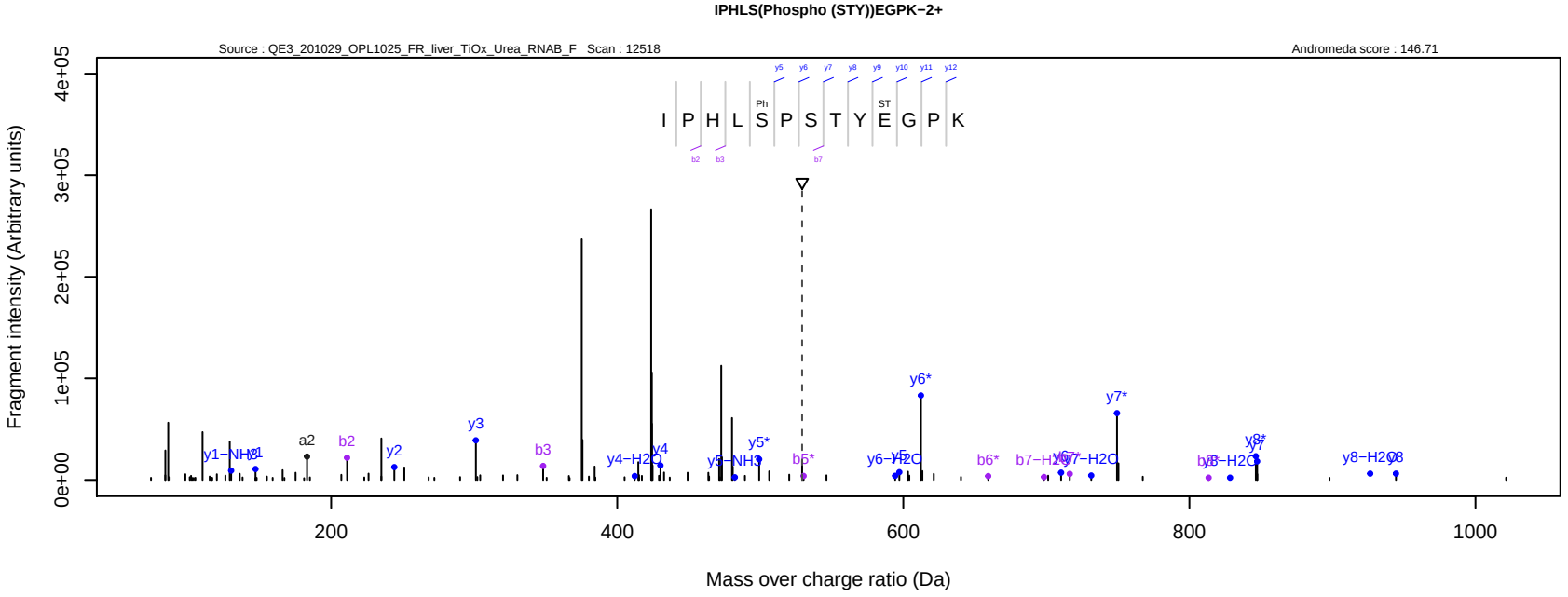
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 52972

Andromeda score : 146.78

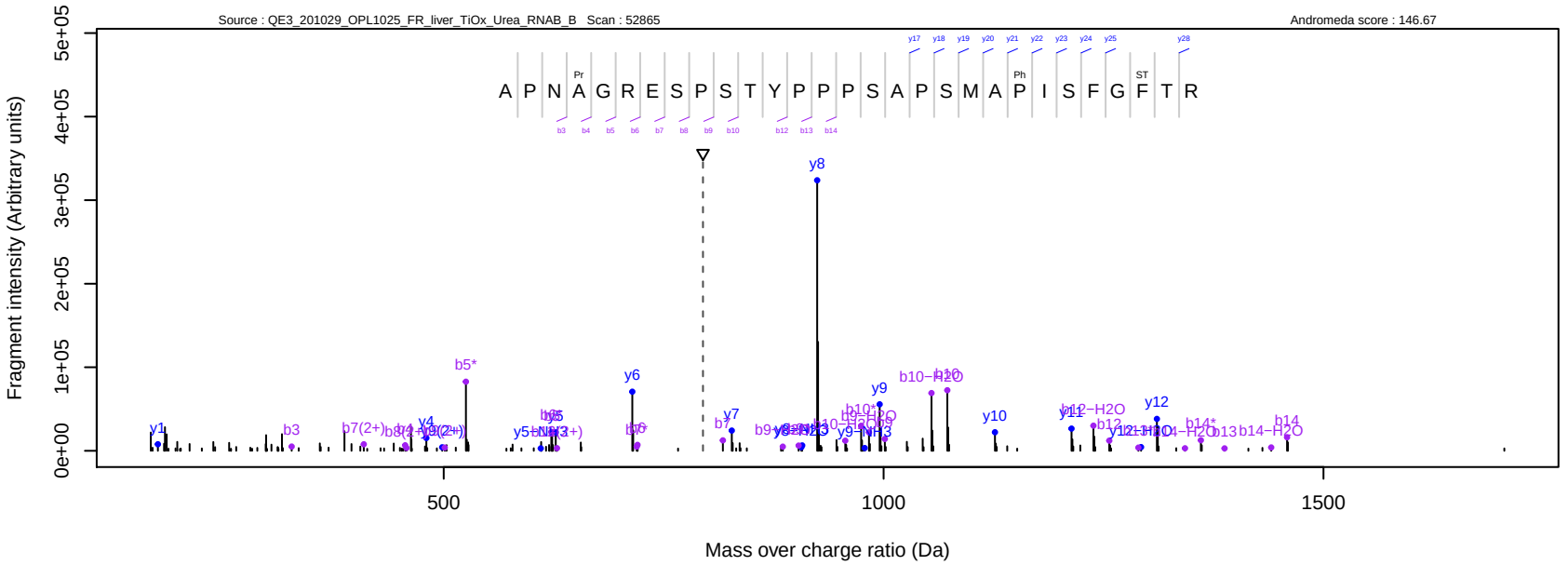



S(Phospho (STY))TCTINYSTSLPLAQGIK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 45076
Andromeda score : 146.78
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

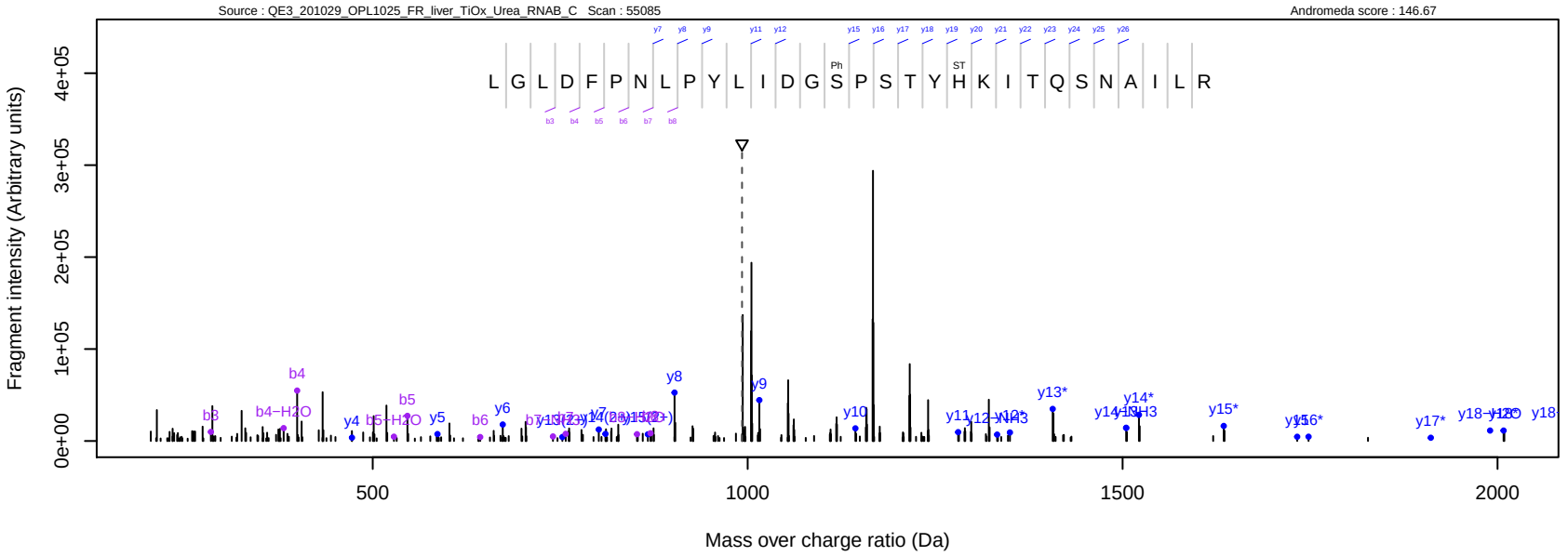

VLQKPSVFGS(Phospho (STY))DS(Phospho (STY))DDDETSVSESLQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 39412
Andromeda score : 146.78
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IPHLS(Phospho (STY))EGPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 12518
Andromeda score : 146.71
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

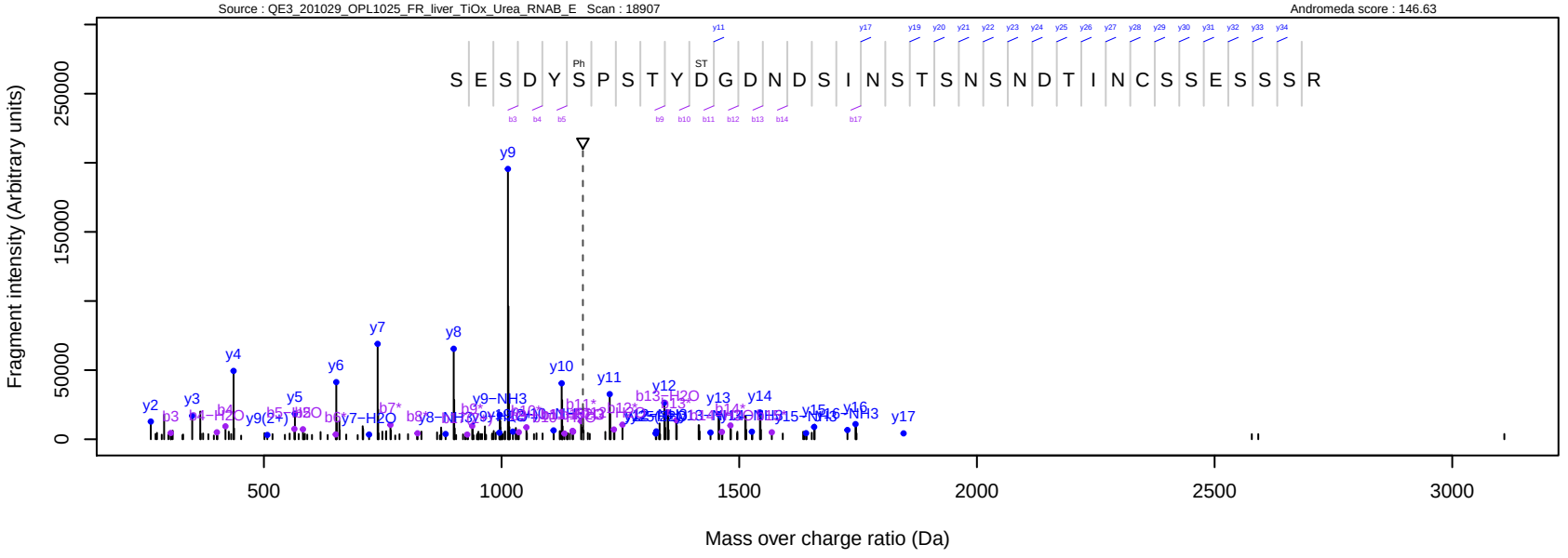
(Acetyl (Protein N−term))AGRES(Phospho (STY))PPPSAPSMAPISFGFTR−3+

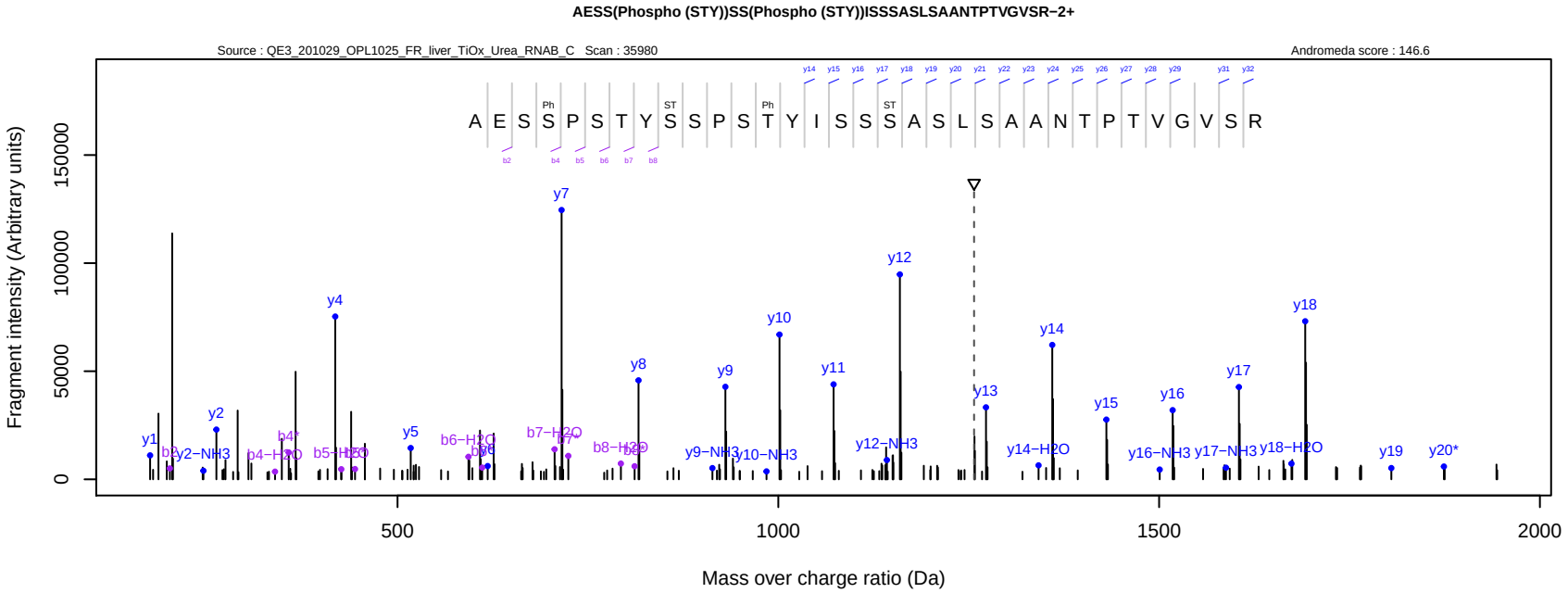


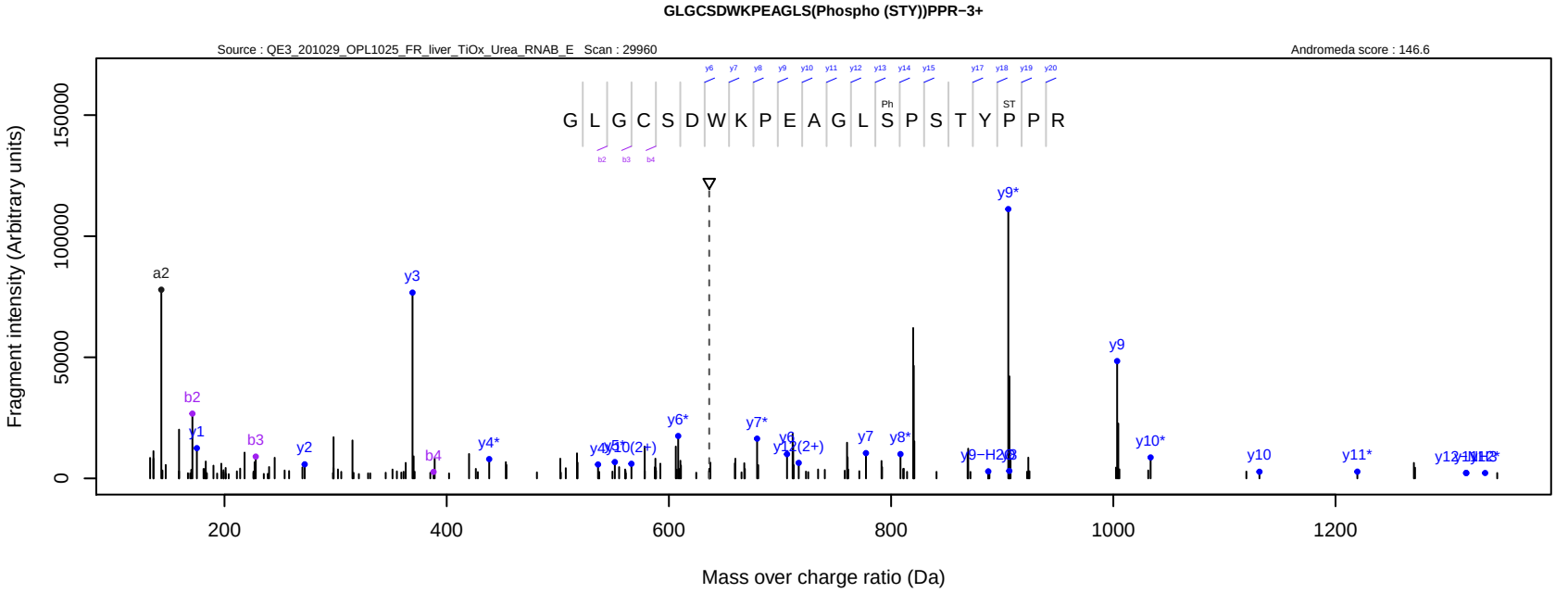
LGLDFPNLPYLIDGS(Phospho (STY))HKITQSNAILR−3+

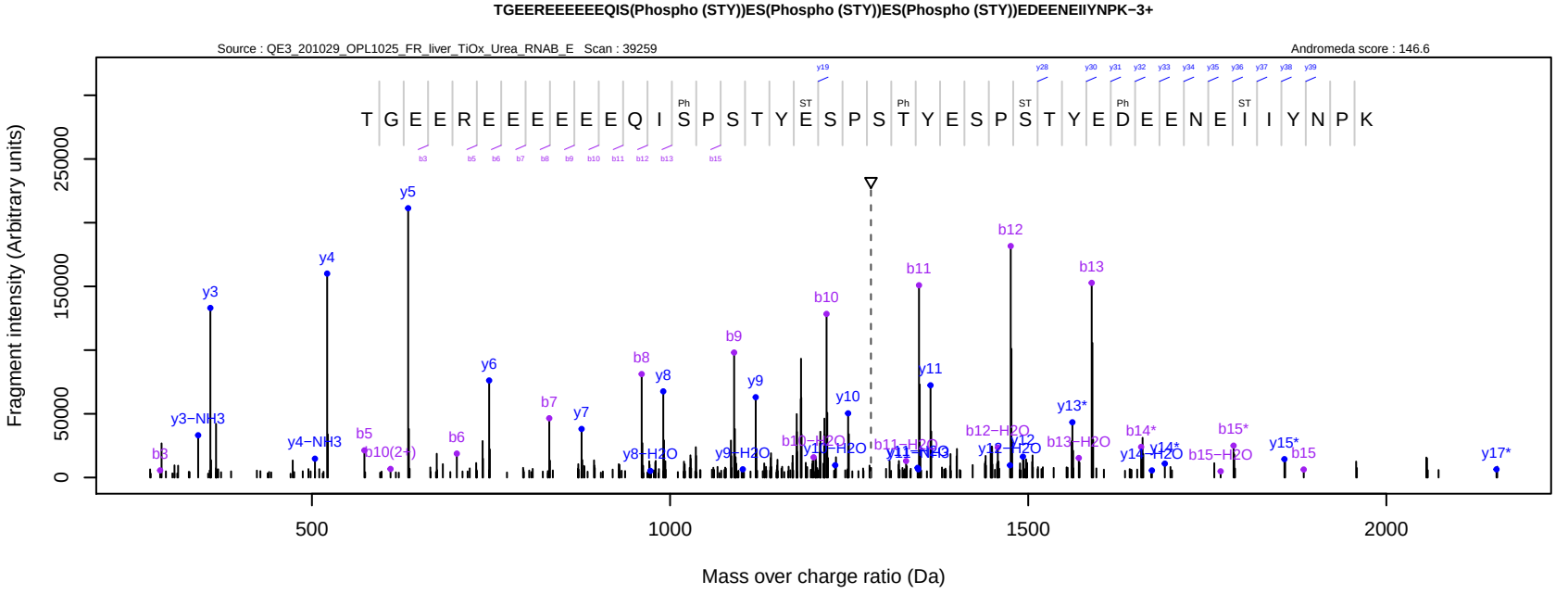


SESDYS(Phospho (STY))DGDNDSINSTSNSNDTINCSSESSSR−3+

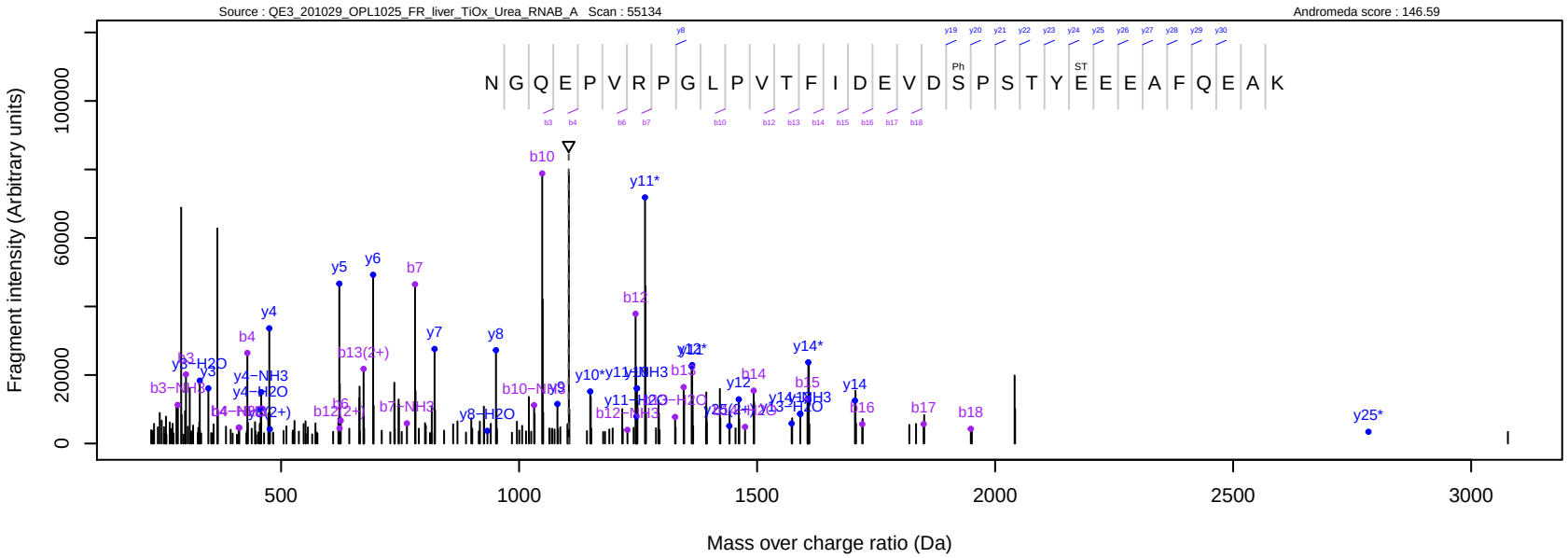



AESS(Phospho (STY))SS(Phospho (STY))ISSSASLSAANTPTVGVSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 35980
Andromeda score : 146.6
A E S S P S T Y S S P S T Y I S S S A S L S A A N T P T V G V S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

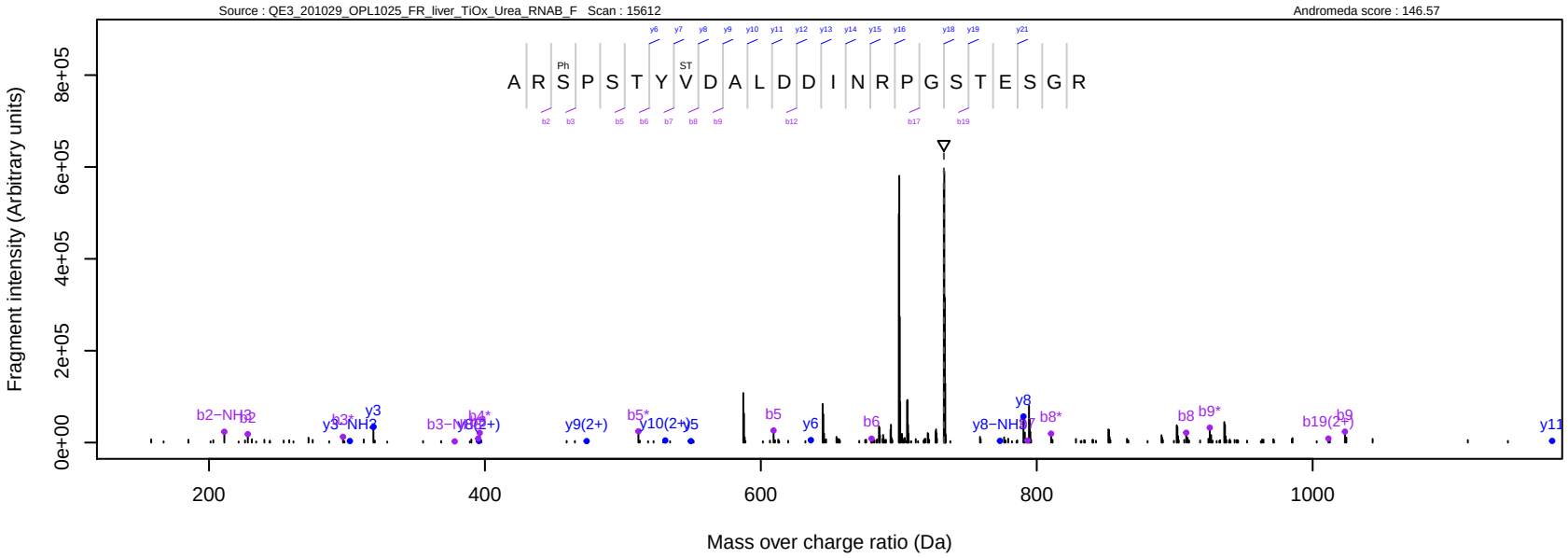

GLGCSDWKPEAGLS(Phospho (STY))PPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 29960
Andromeda score : 146.6
G L G C S D W K P E A G L S P S T Y P P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TGEEREEEEEEQIS(Phospho (STY))ES(Phospho (STY))ES(Phospho (STY))EDEENEIIYNPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 39259
Andromeda score : 146.6
T G E E R E E E E E E Q I S P S T Y E S P S T Y E S P S T Y E D E E N E I I Y N P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

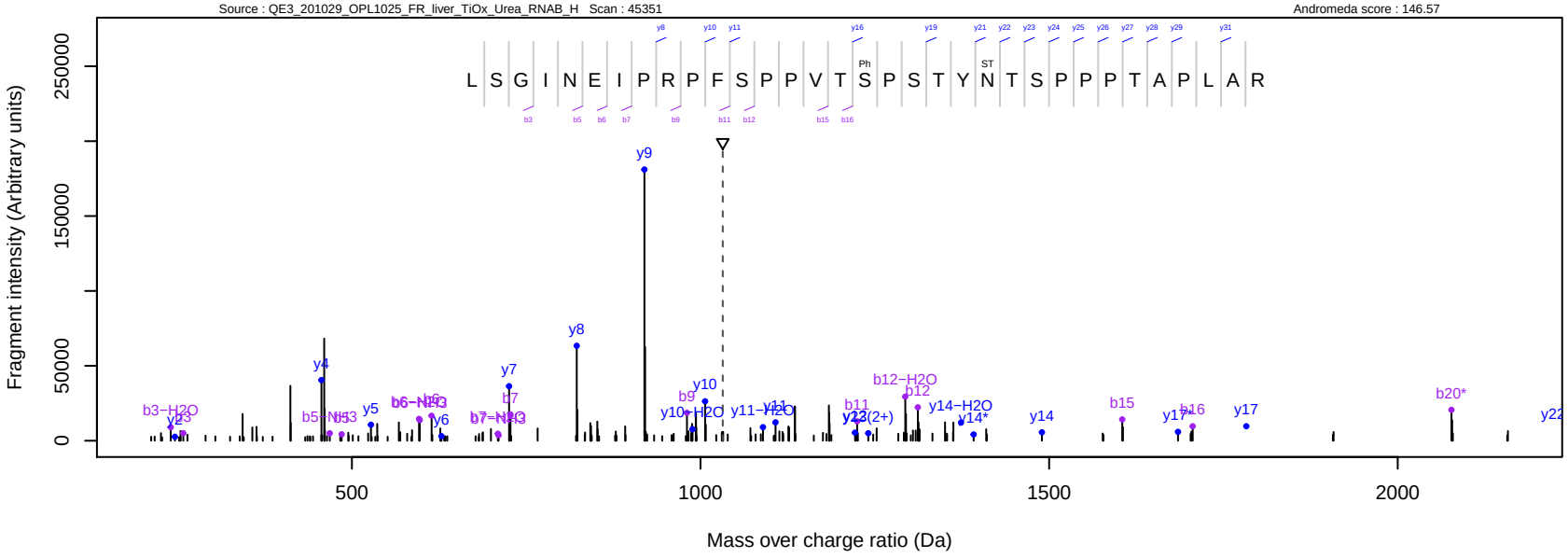
NGQEPVRPGLPVTFIDEVDS(Phospho (STY))EEEAFQEAK−3+

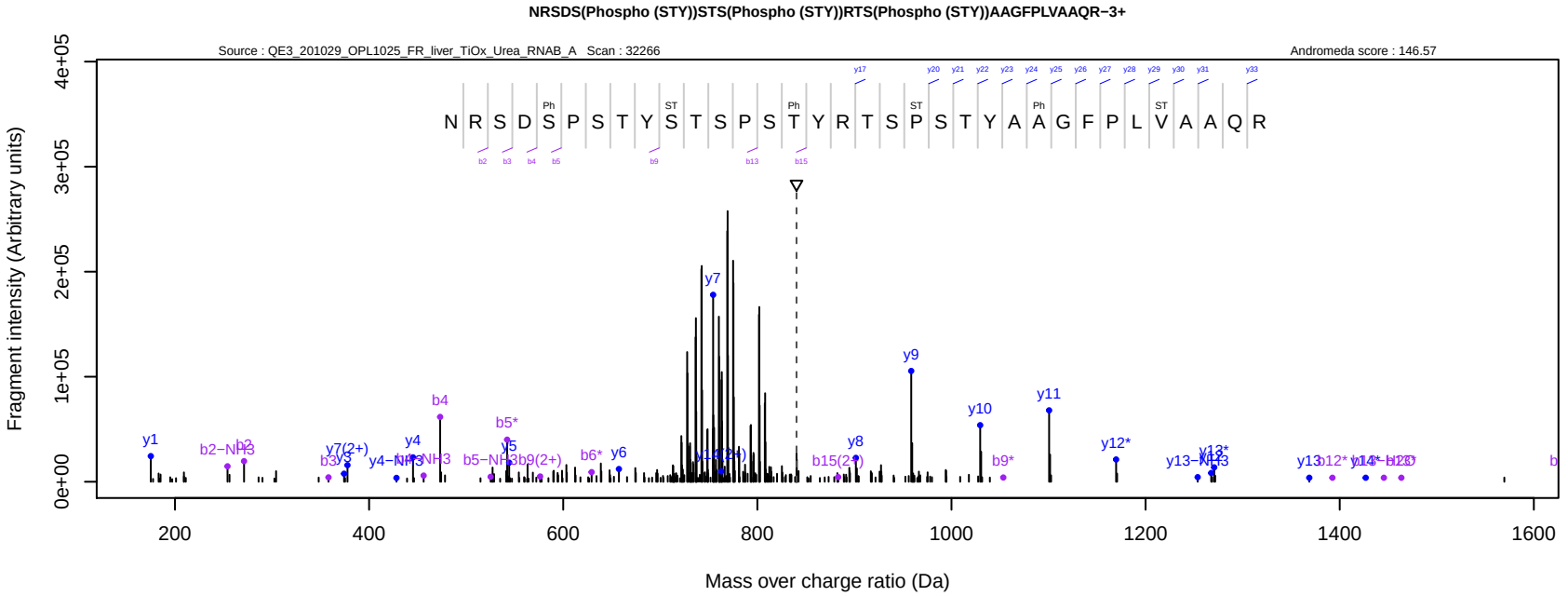


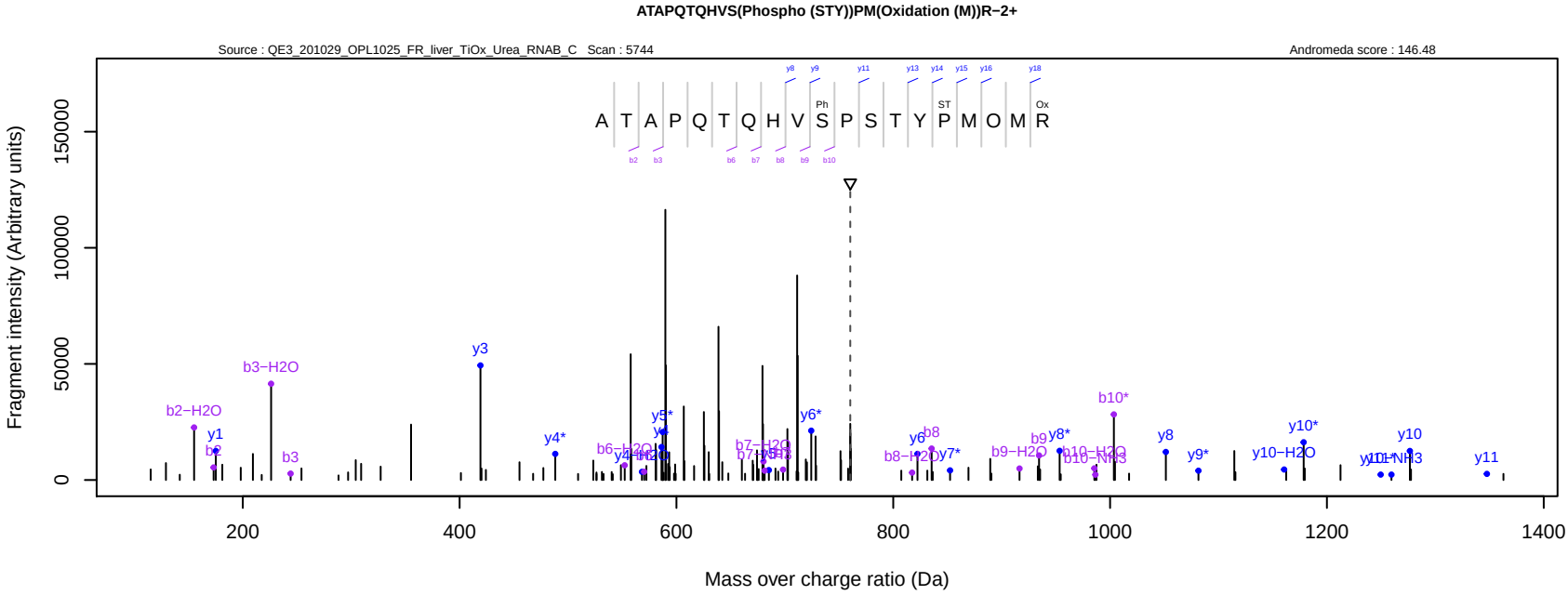
ARS(Phospho (STY))VDALDDINRPGSTESGR−3+

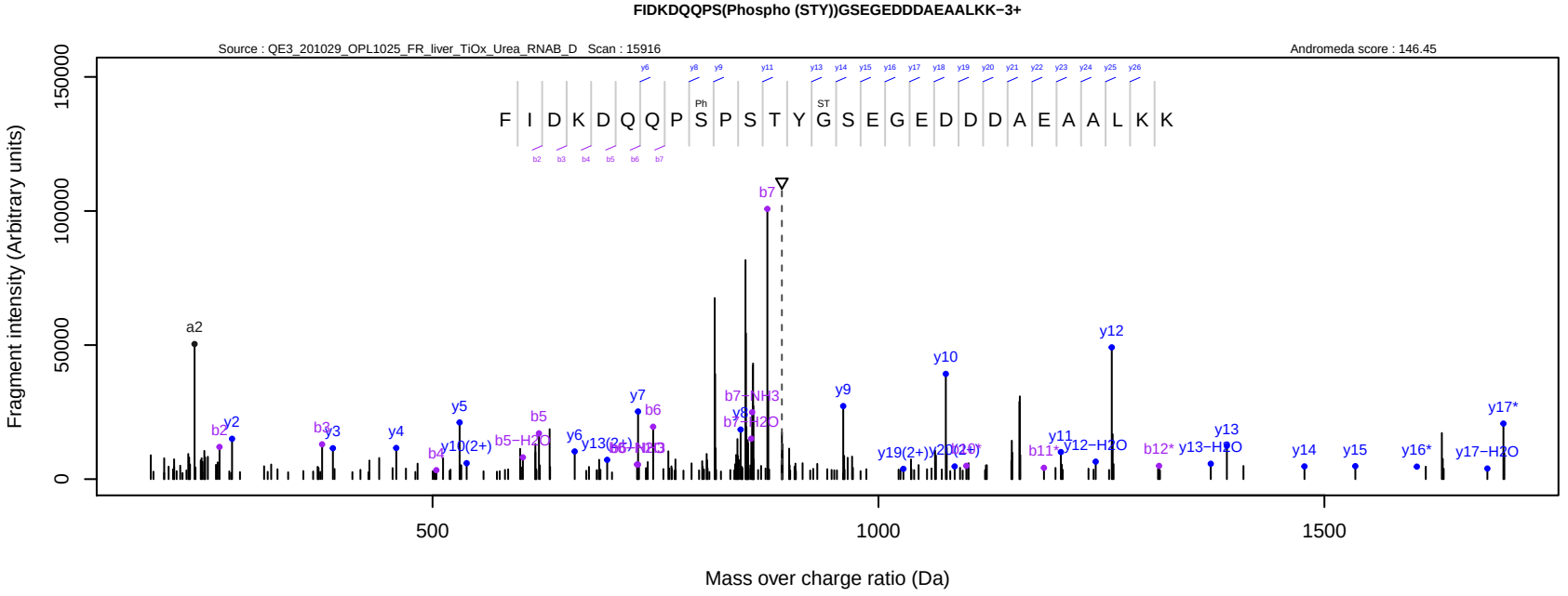


LSGINEIPRPFSPPVTS(Phospho (STY))NTSPPPTAPLAR−3+

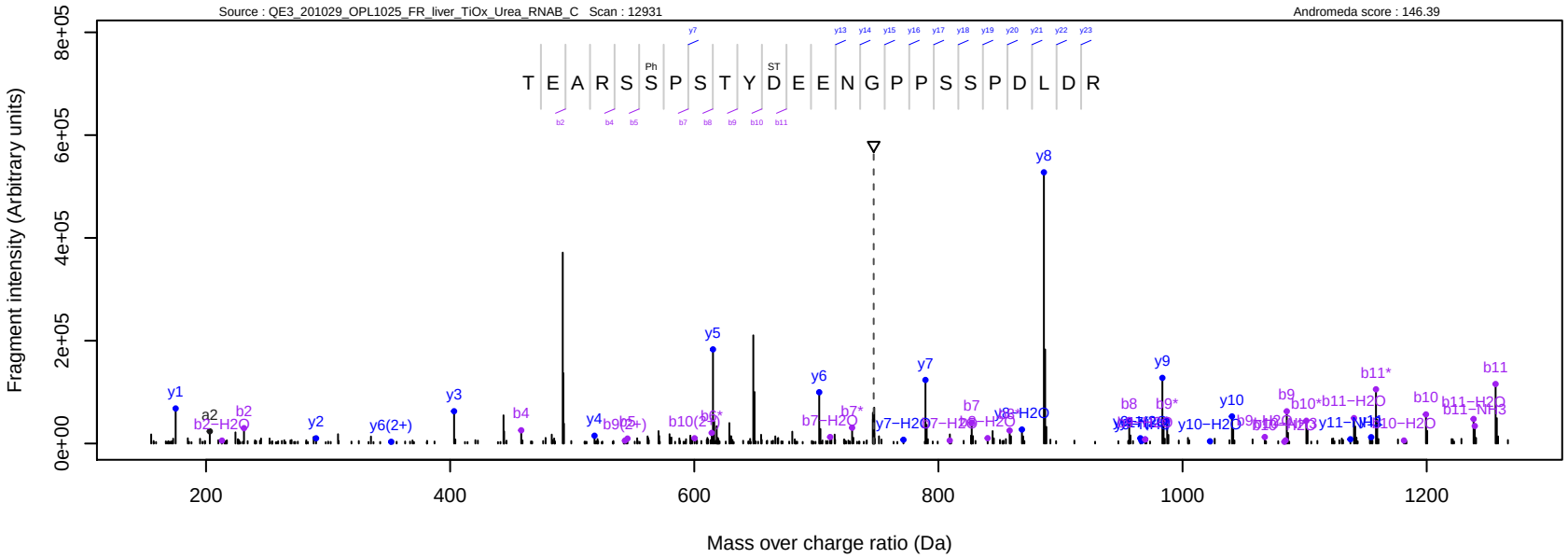



NRSDS(Phospho (STY))STS(Phospho (STY))RTS(Phospho (STY))AAGFPLVAAQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 32266
Andromeda score : 146.57
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

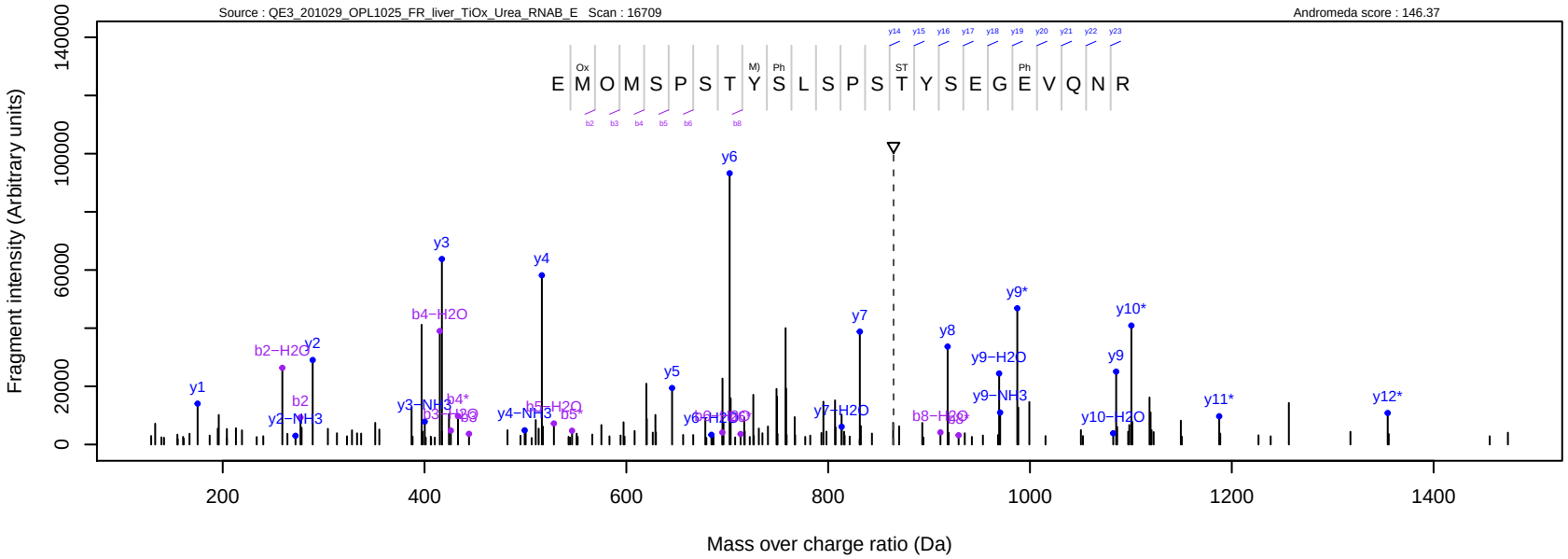

ATAPQTQHVS(Phospho (STY))PM(Oxidation (M))R−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 5744
Andromeda score : 146.48
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


FIDKDQQPS(Phospho (STY))GSEGEDDDAEAALKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15916
Andromeda score : 146.45
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

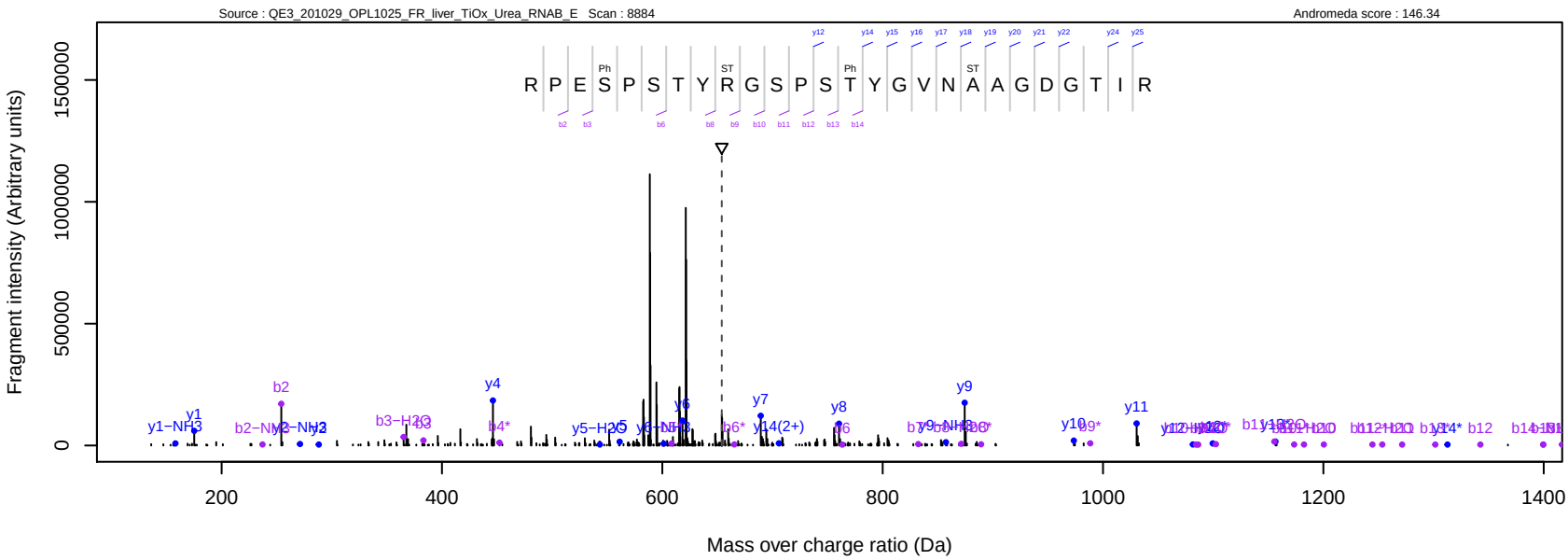
TEARSS(Phospho (STY))DEENGPPSSPDLDR−3+

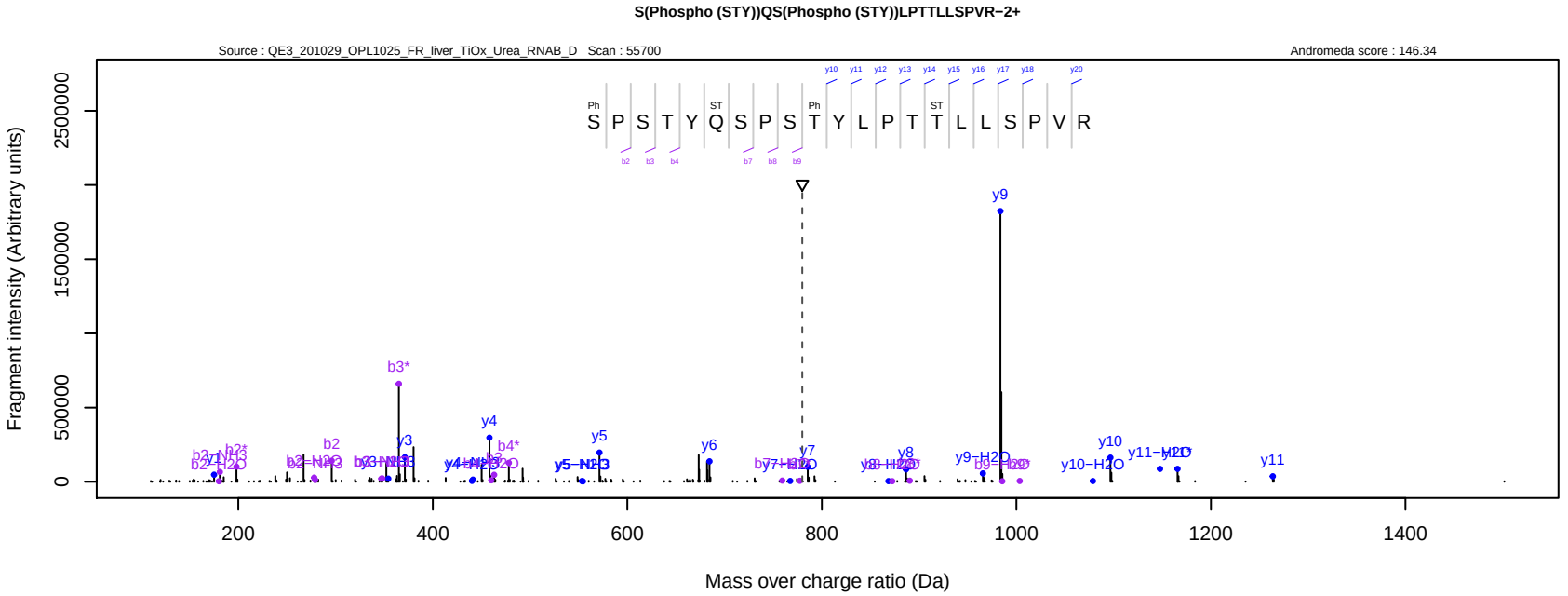


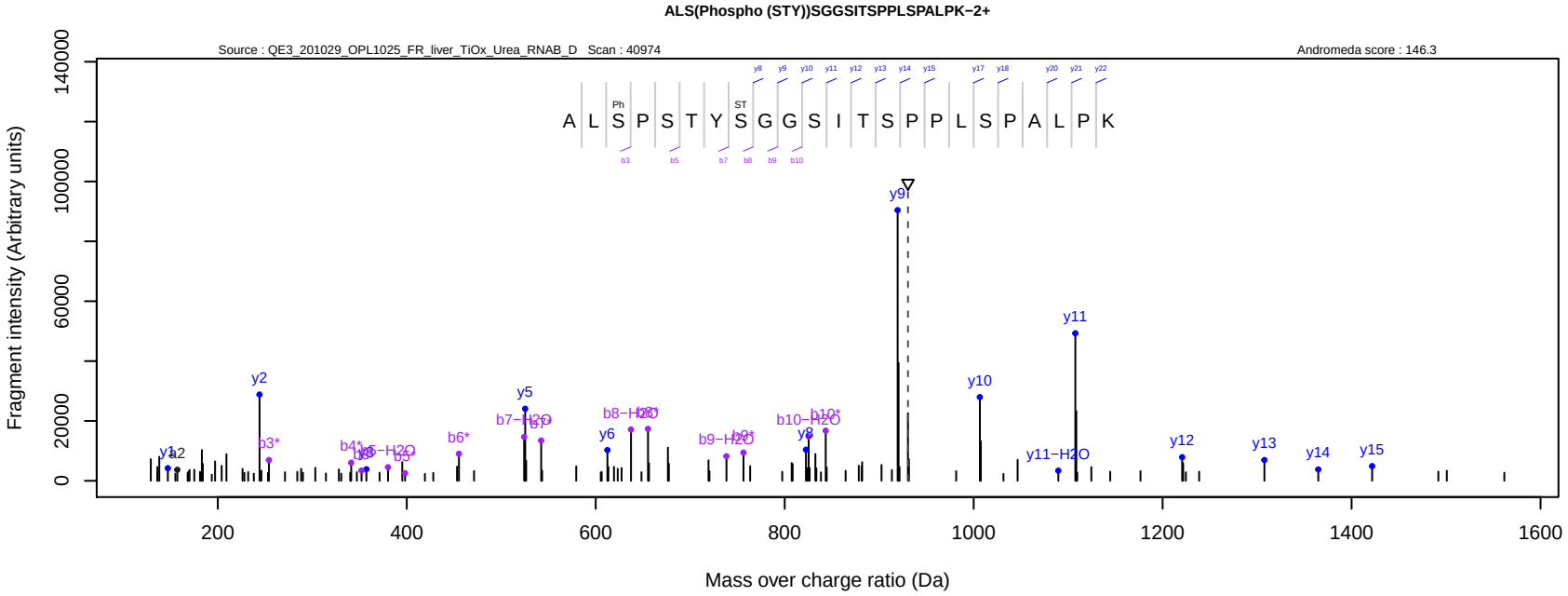
EM(Oxidation (M))S(Phospho (STY))SLS(Phospho (STY))SEGEVQNR−2+

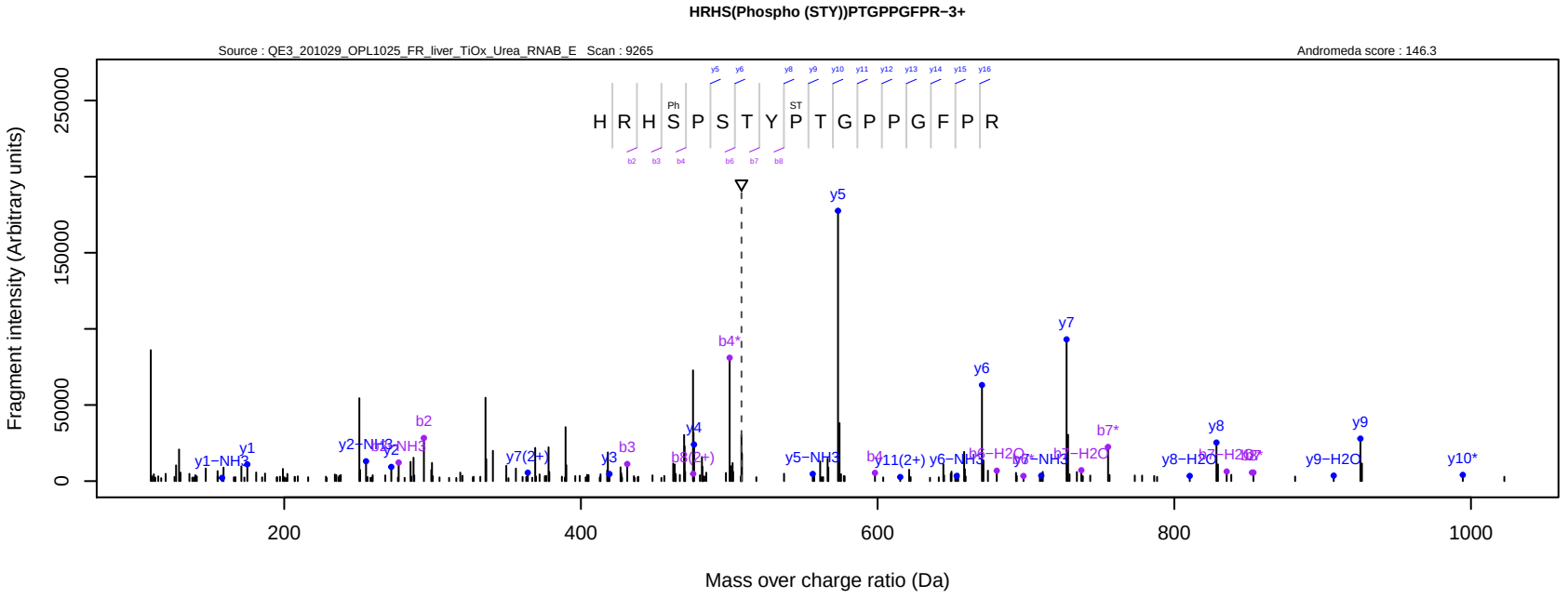


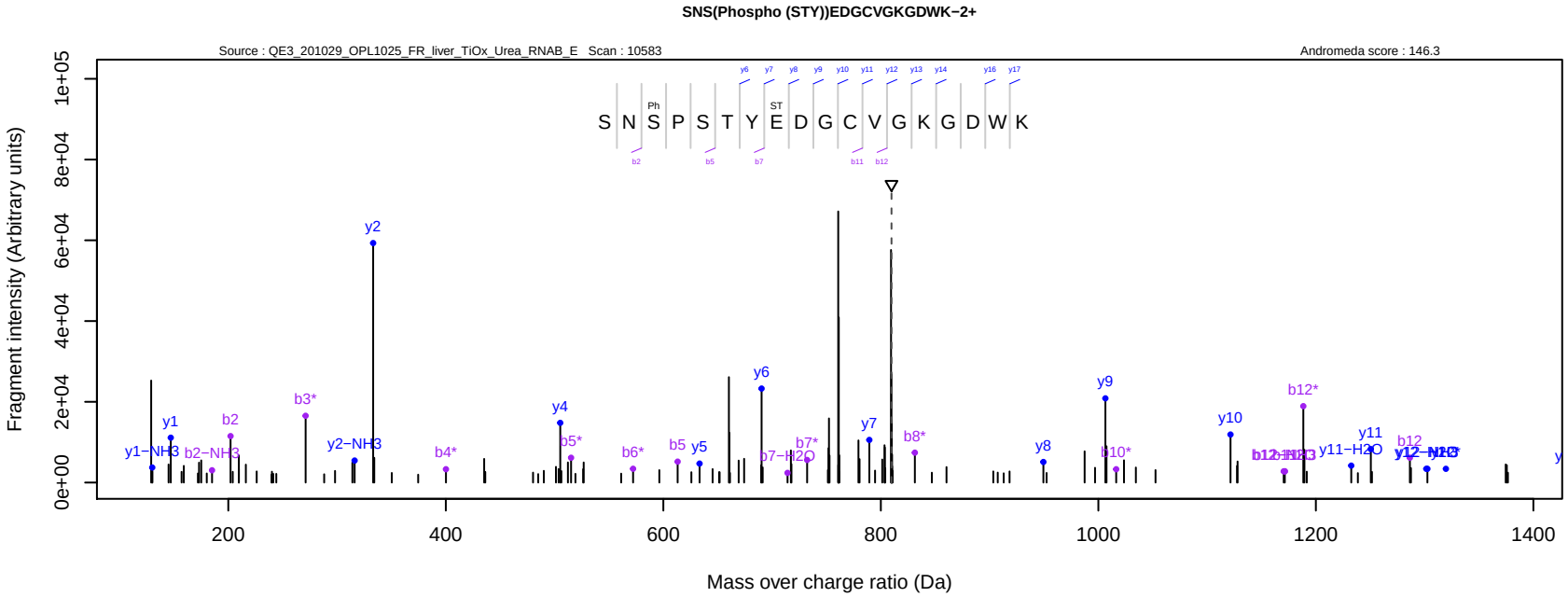
RPES(Phospho (STY))RGS(Phospho (STY))GVNAAGDGTIR−3+

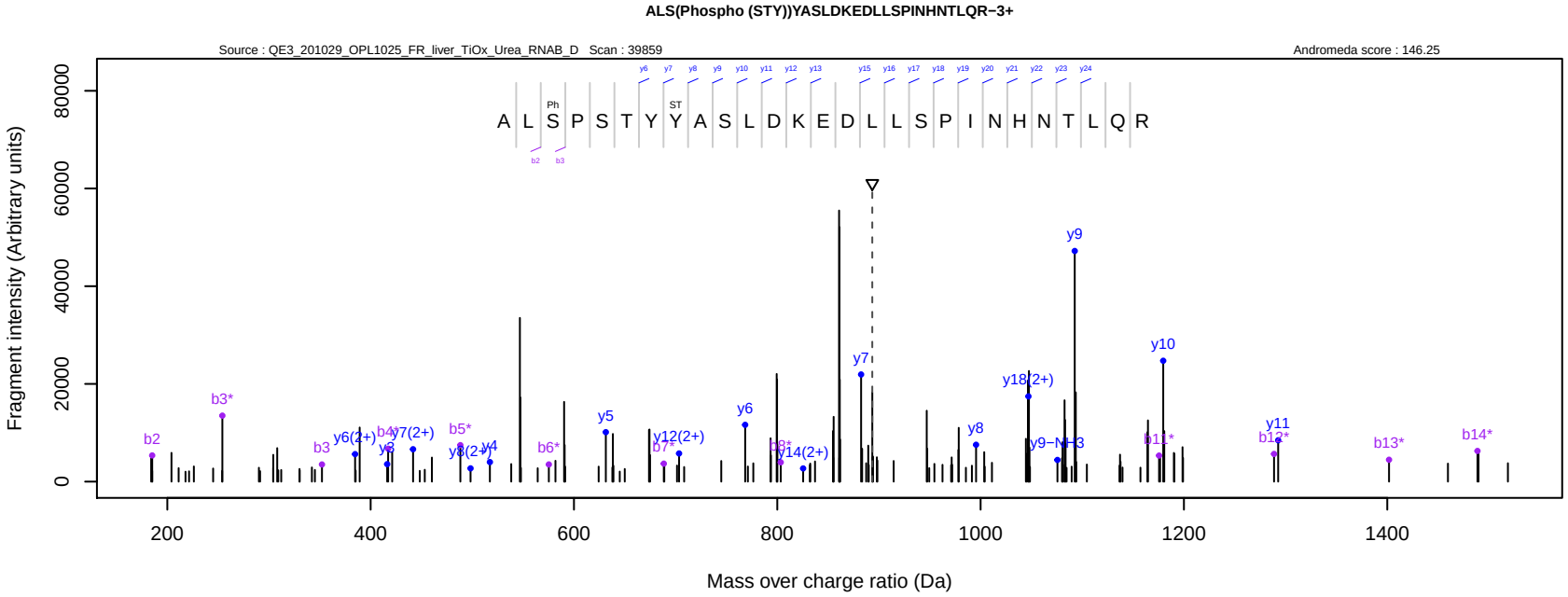


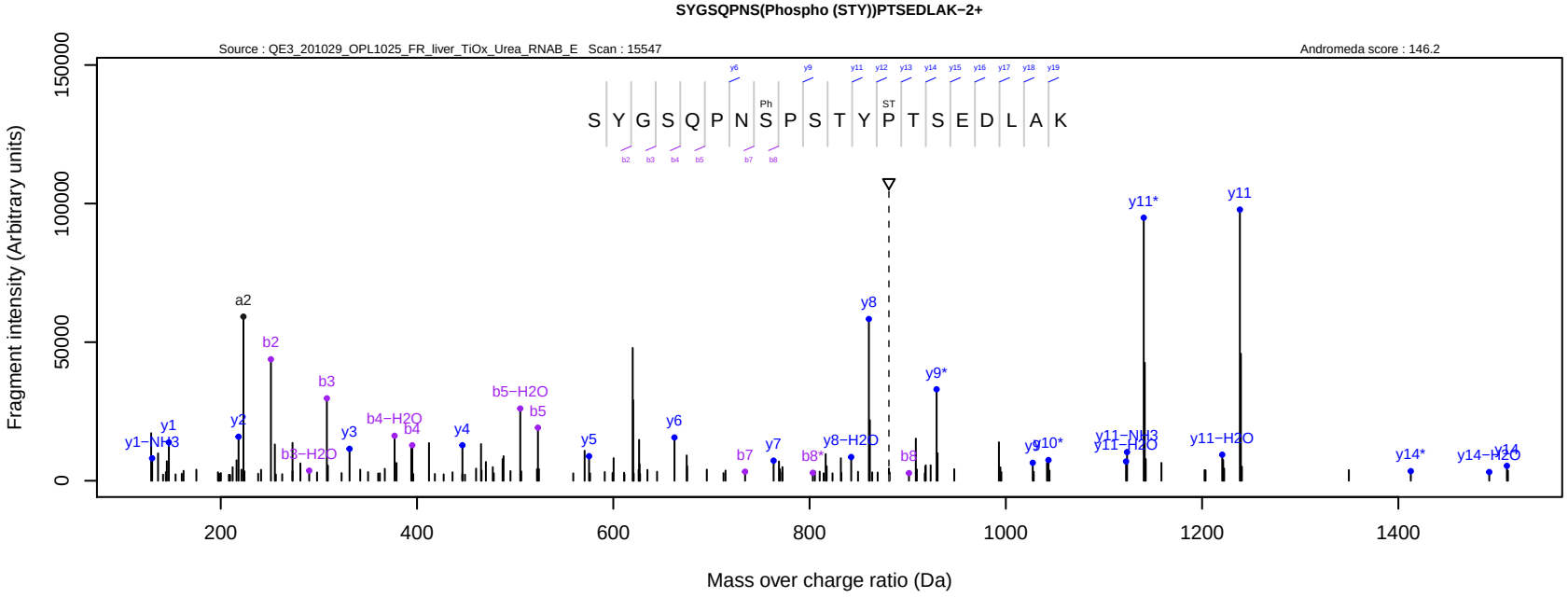

S(Phospho (STY))QS(Phospho (STY))LPTTLLSPVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 55700
Andromeda score : 146.34
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ALS(Phospho (STY))SGGSITSPPLSPALPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 40974
Andromeda score : 146.3
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

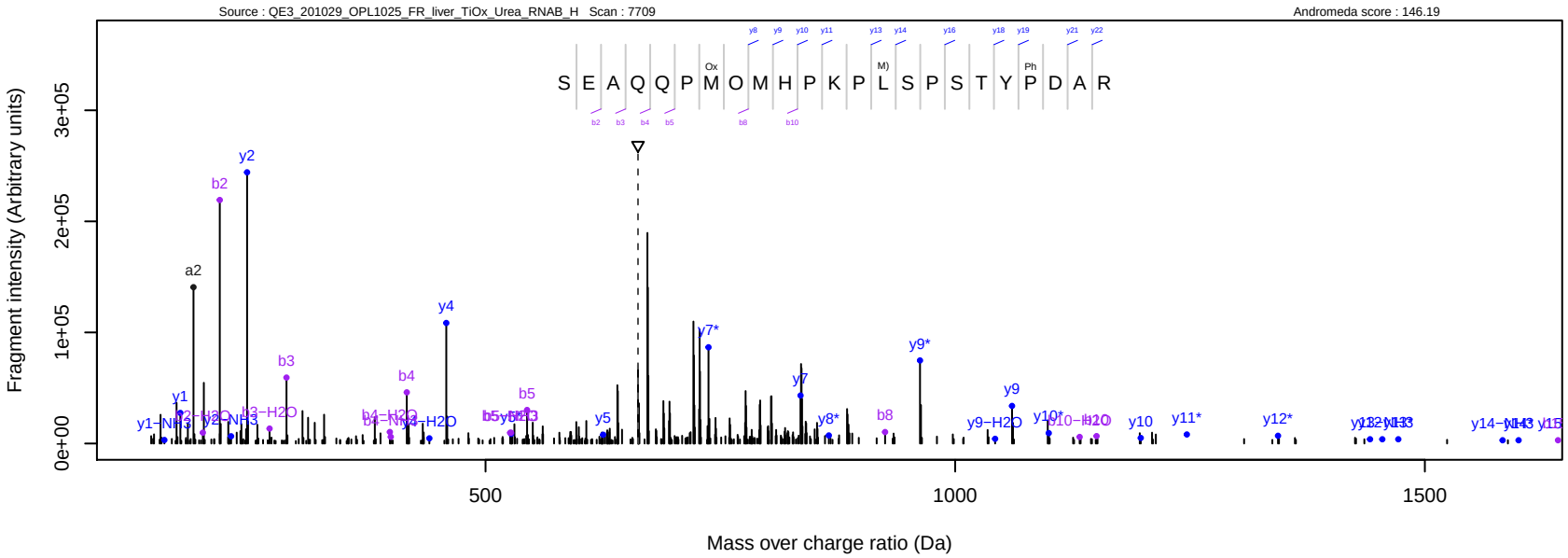

HRHS(Phospho (STY))PTGPPGFPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9265
Andromeda score : 146.3
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SNS(Phospho (STY))EDGCVGKGDWK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10583
Andromeda score : 146.3
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

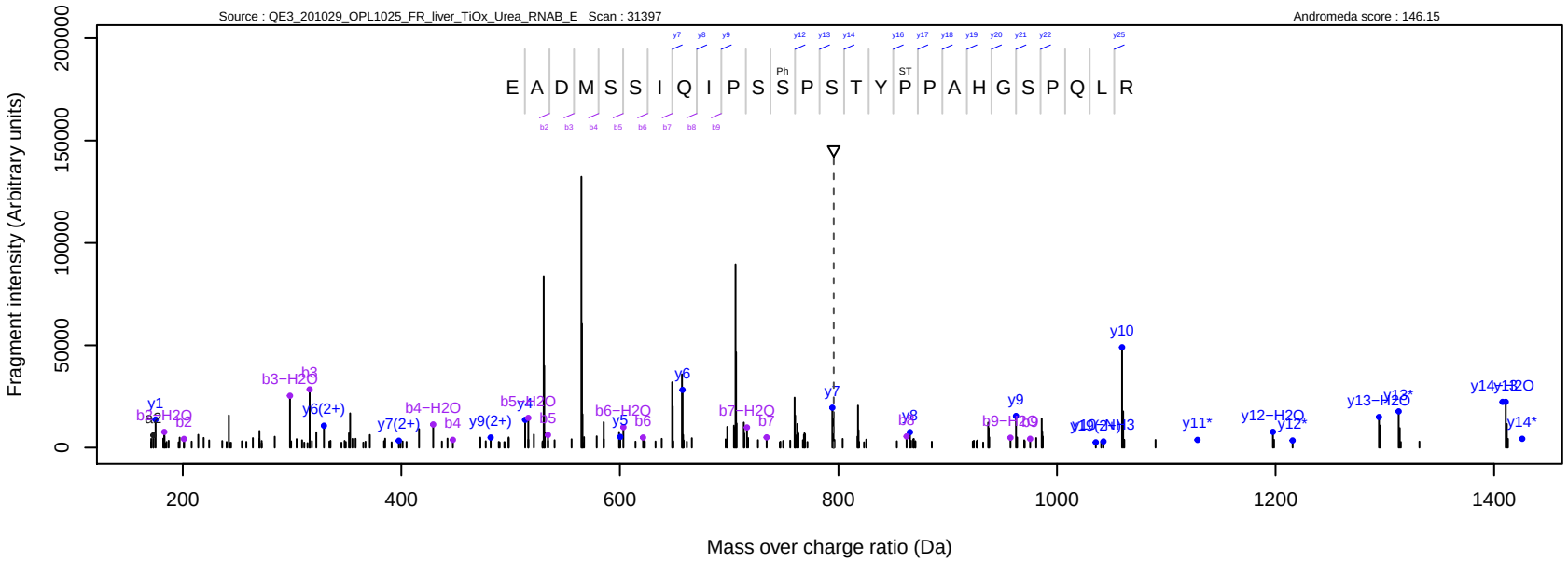

ALS(Phospho (STY))YASLDKEDLLSPINHNTLQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 39859
Andromeda score : 146.25
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SYGSQPNS(Phospho (STY))PTSEDLAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15547
Andromeda score : 146.2
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

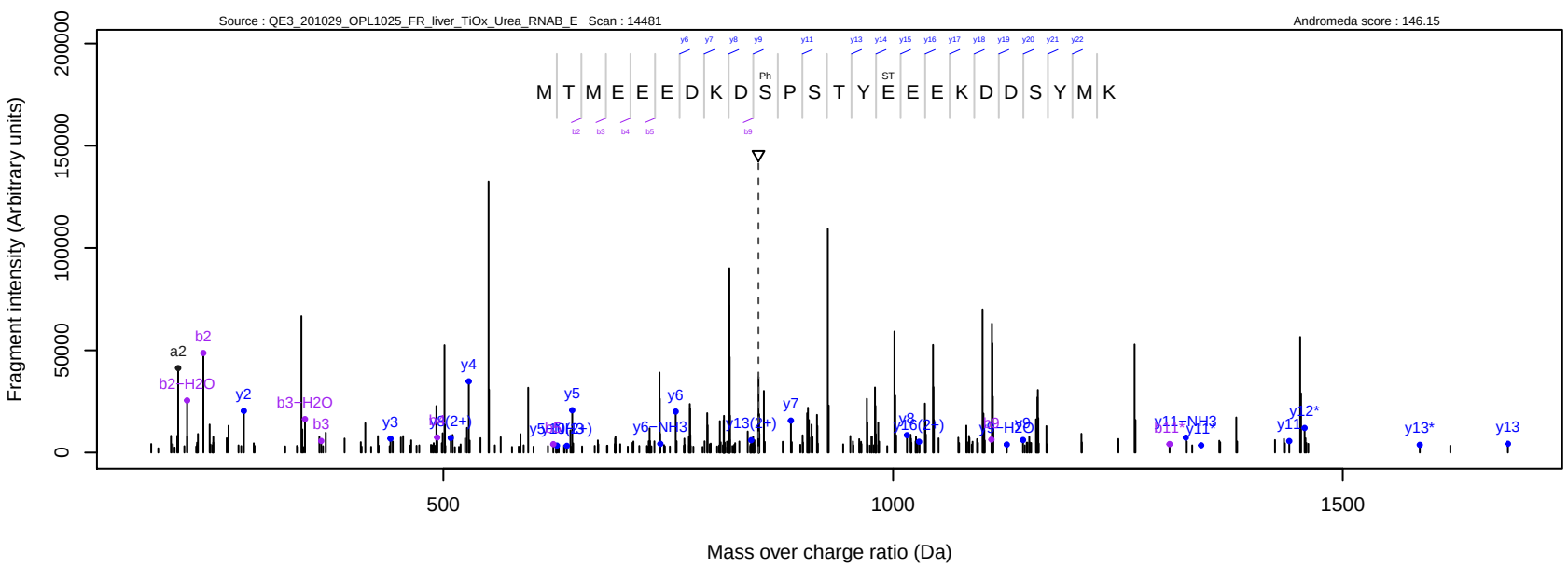
SEAQQPM(Oxidation (M))HPKPLS(Phospho (STY))PDAR−3+



EADMSSIQIPSS(Phospho (STY))PPAHGSPQLR−3+



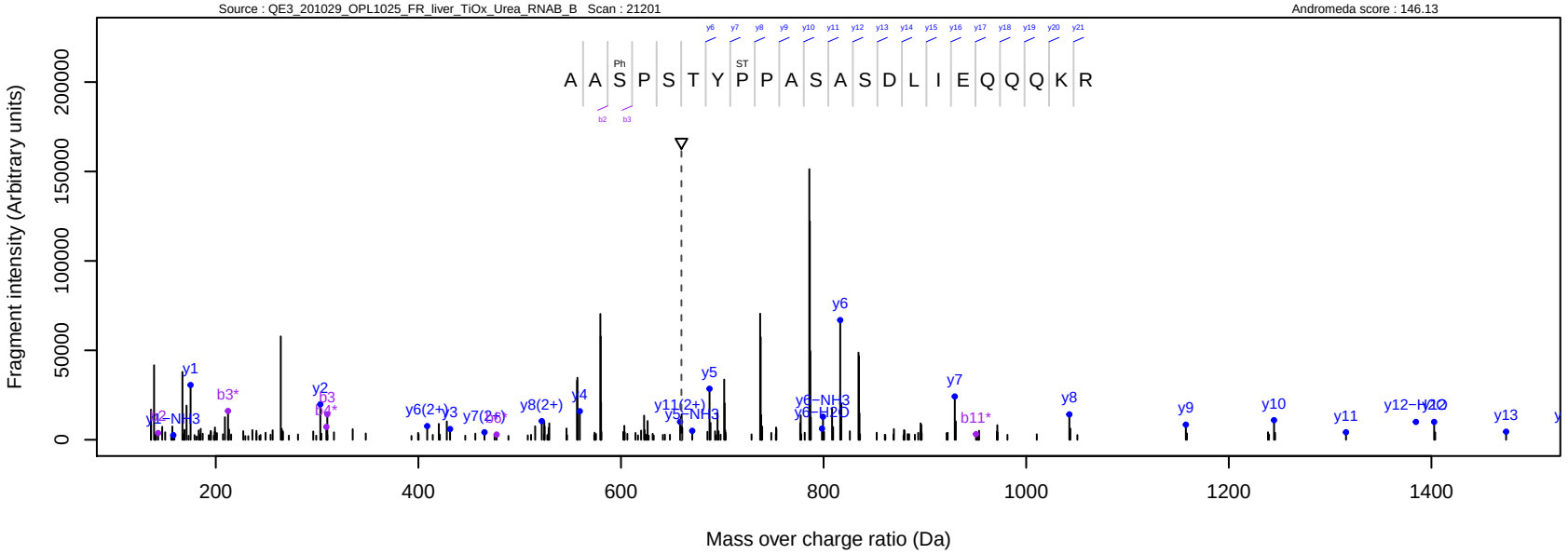
MTMEEEDKDS(Phospho (STY))EEEKDDSYMK−3+



AAS(Phospho (STY))PPASASDLIEQQQKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 21201

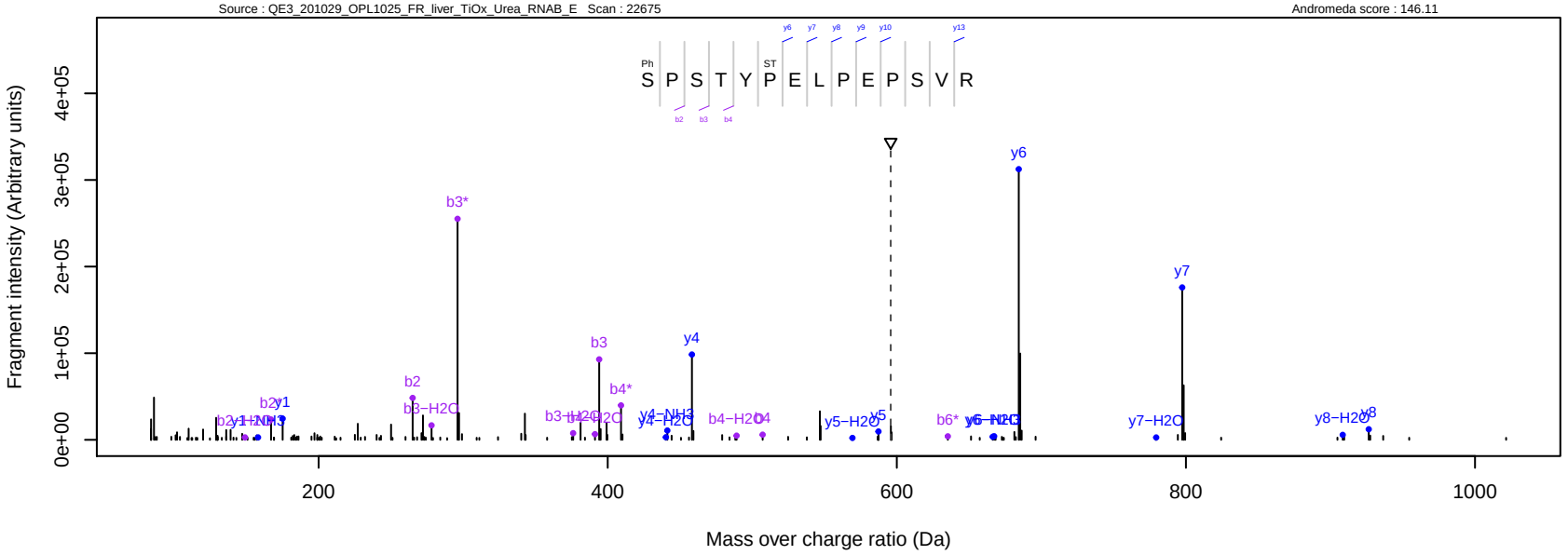
Andromeda score : 146.13



S(Phospho (STY))PELPEPSVR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22675

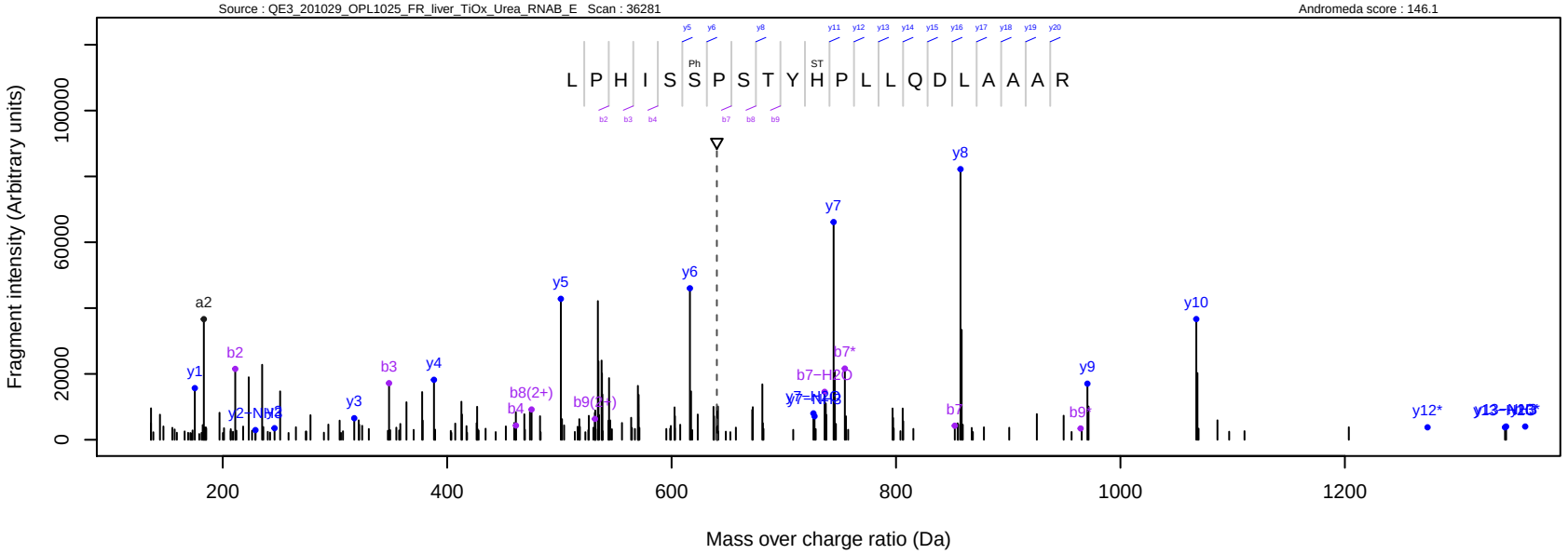
Andromeda score : 146.11

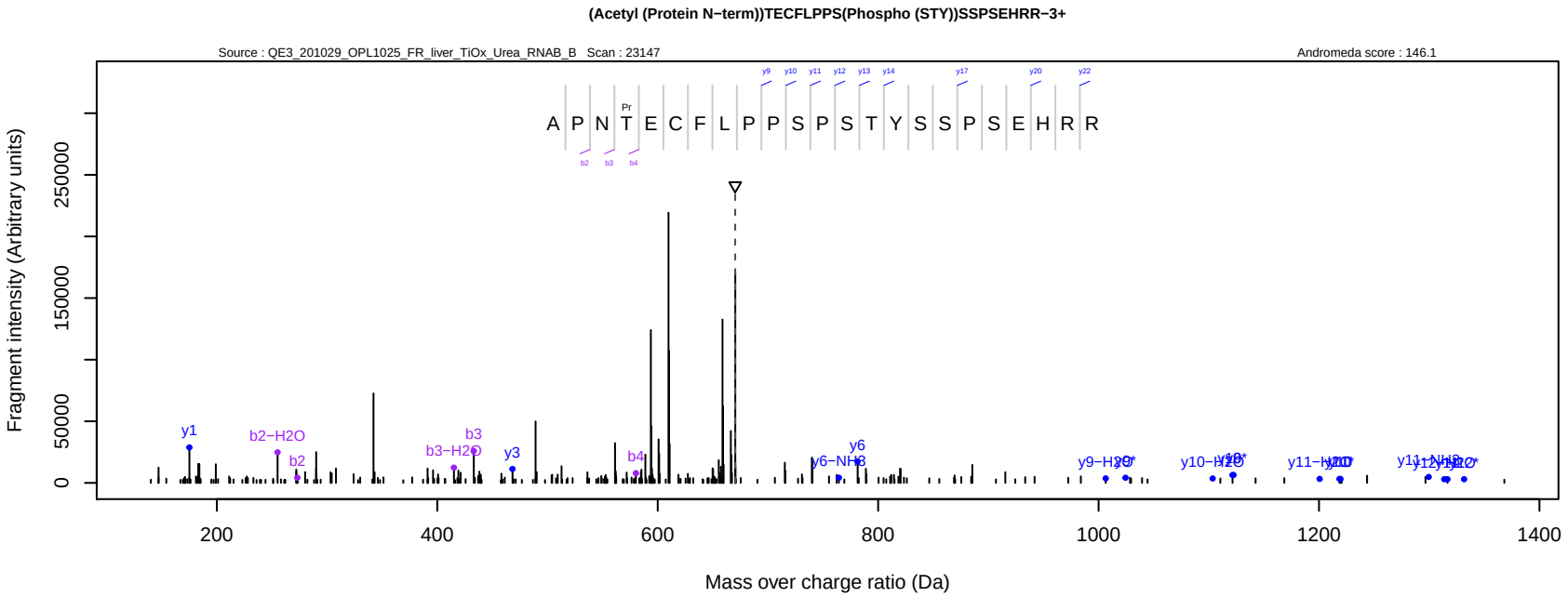


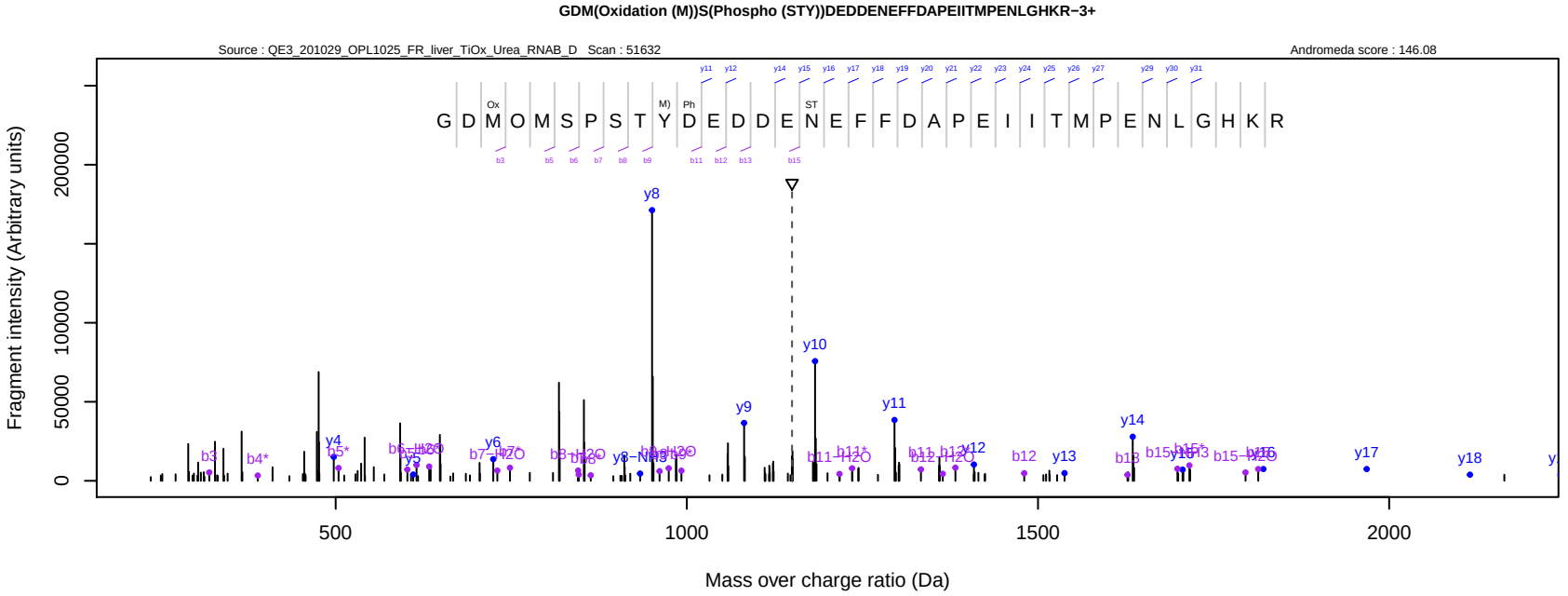
LPHISS(Phospho (STY))HPLLQDLAAAR−3+

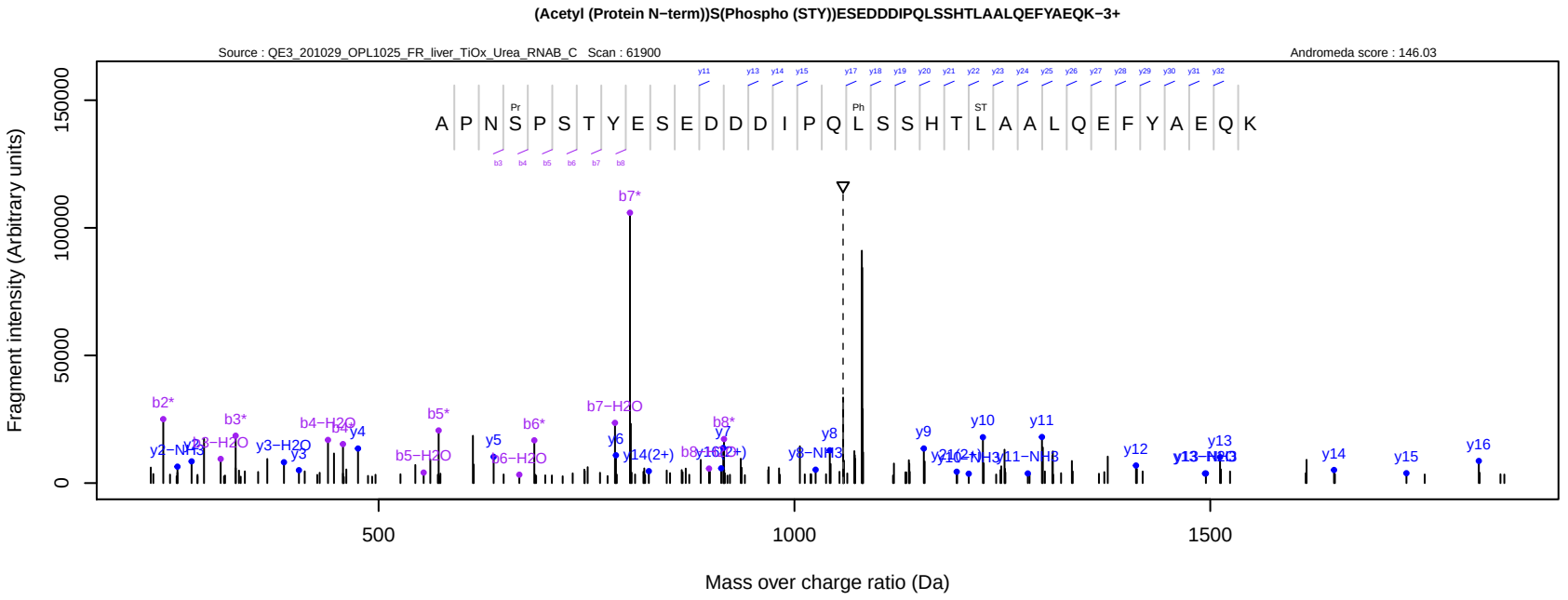
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 36281

Andromeda score : 146.1




(Acetyl (Protein N−term))TECFLPPS(Phospho (STY))SSPSEHRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 23147
Andromeda score : 146.1
A P N T E C F L P P S P S T Y S S P S E H R R
Pr
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

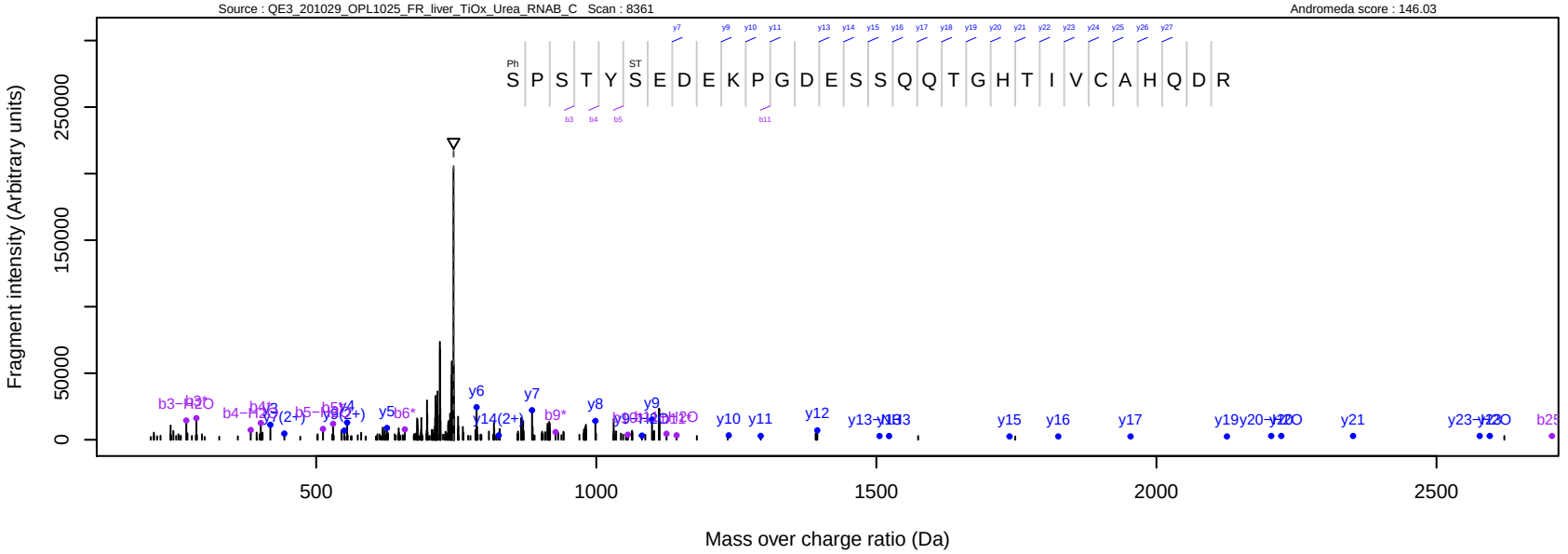

GDM(Oxidation (M))S(Phospho (STY))DEDDENEFFDAPEIITMPENLGHKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 51632
Andromeda score : 146.08
G D M O M S P S T Y D E D D E N E F F D A P E I I T M P E N L G H K R
Ox
M)
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(Acetyl (Protein N−term))S(Phospho (STY))ESEDDDIPQLSSHTLAALQEFYAEQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 61900
Andromeda score : 146.03
A P N S P S T Y E S E D D D I P Q L S S H T L A A L Q E F Y A E Q K
Pr
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))SEDEKPGDESSQQTGHTIVCAHQDR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8361

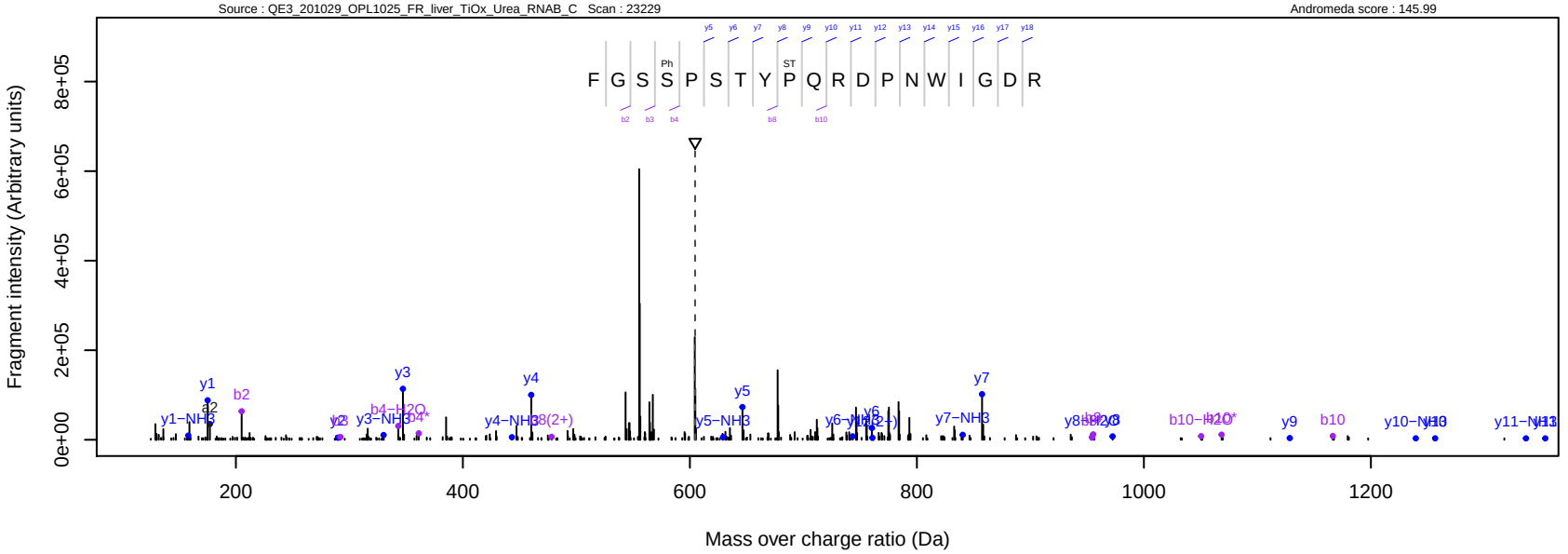
Andromeda score : 146.03



FGSS(Phospho (STY))PQRDPNWIGDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 23229

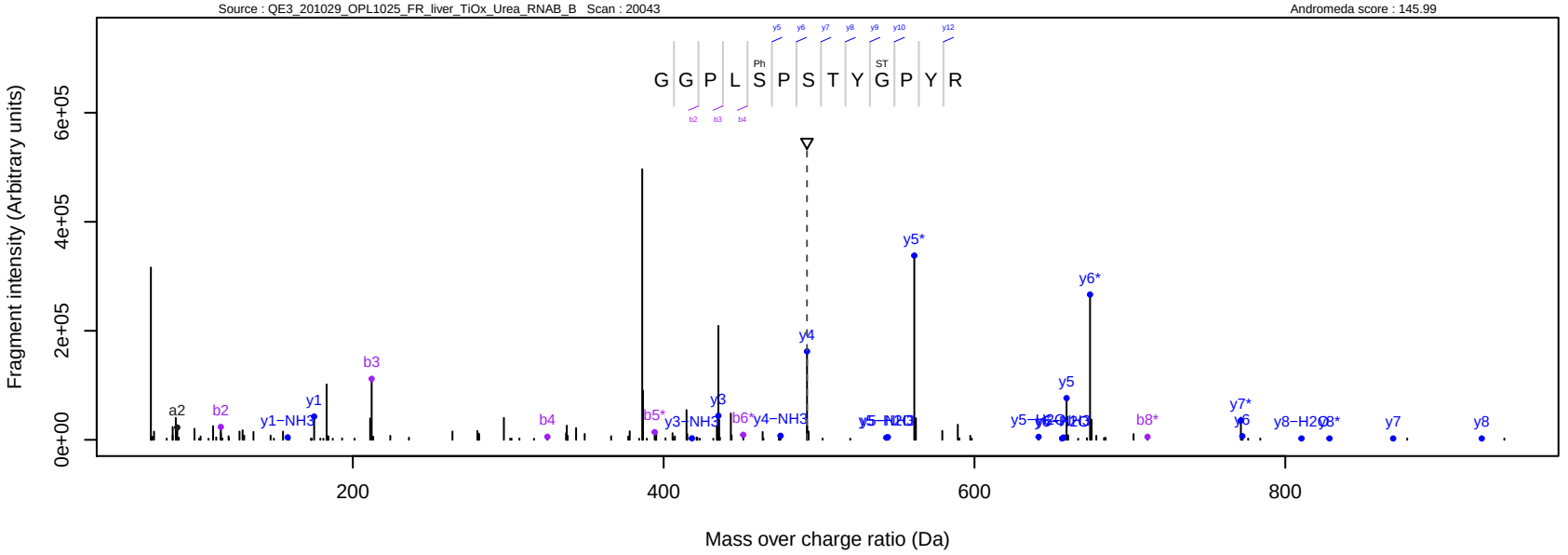
Andromeda score : 145.99



GGPLS(Phospho (STY))GPYR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 20043

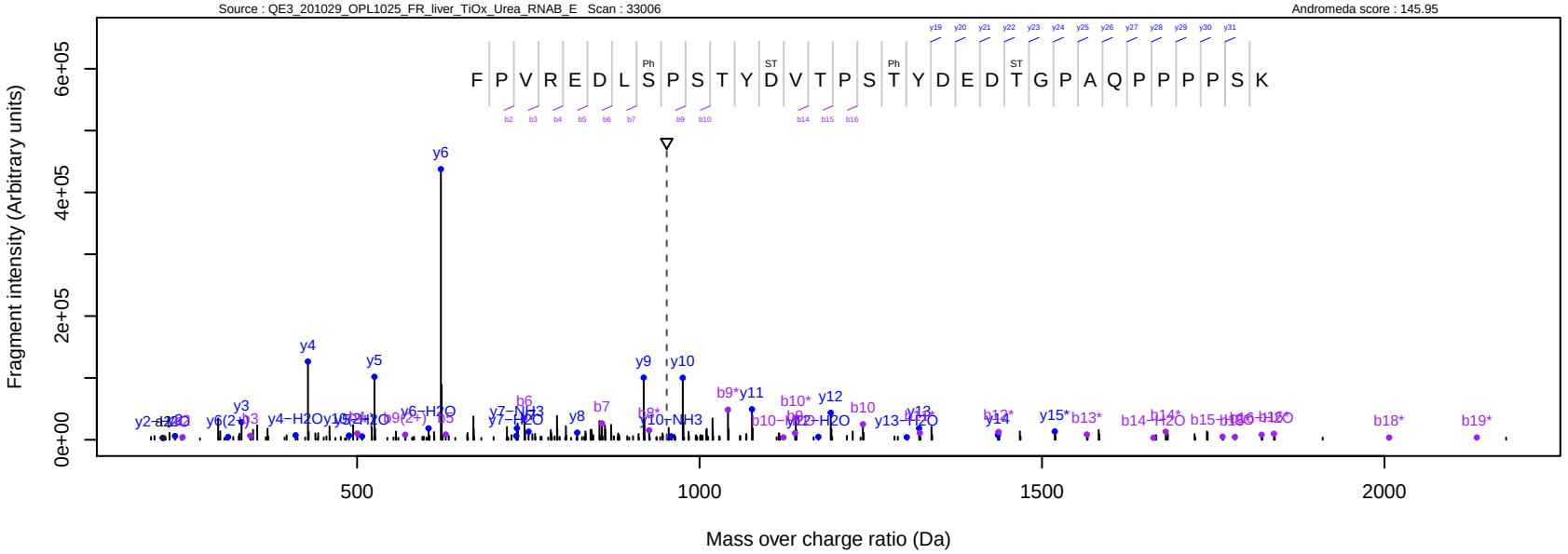
Andromeda score : 145.99



FPVREDLS(Phospho (STY))DVT(Phospho (STY))DEDTGPAQPPPPSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33006

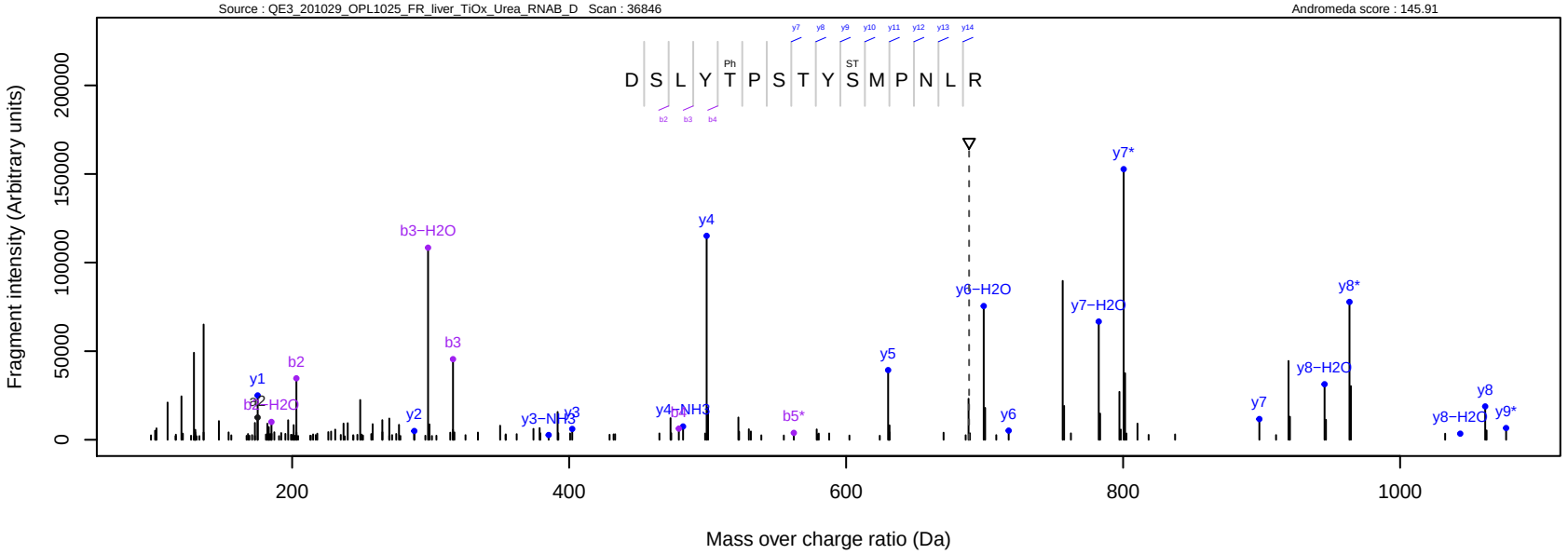
Andromeda score : 145.95



DSLYT(Phospho (STY))SMPNLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 36846

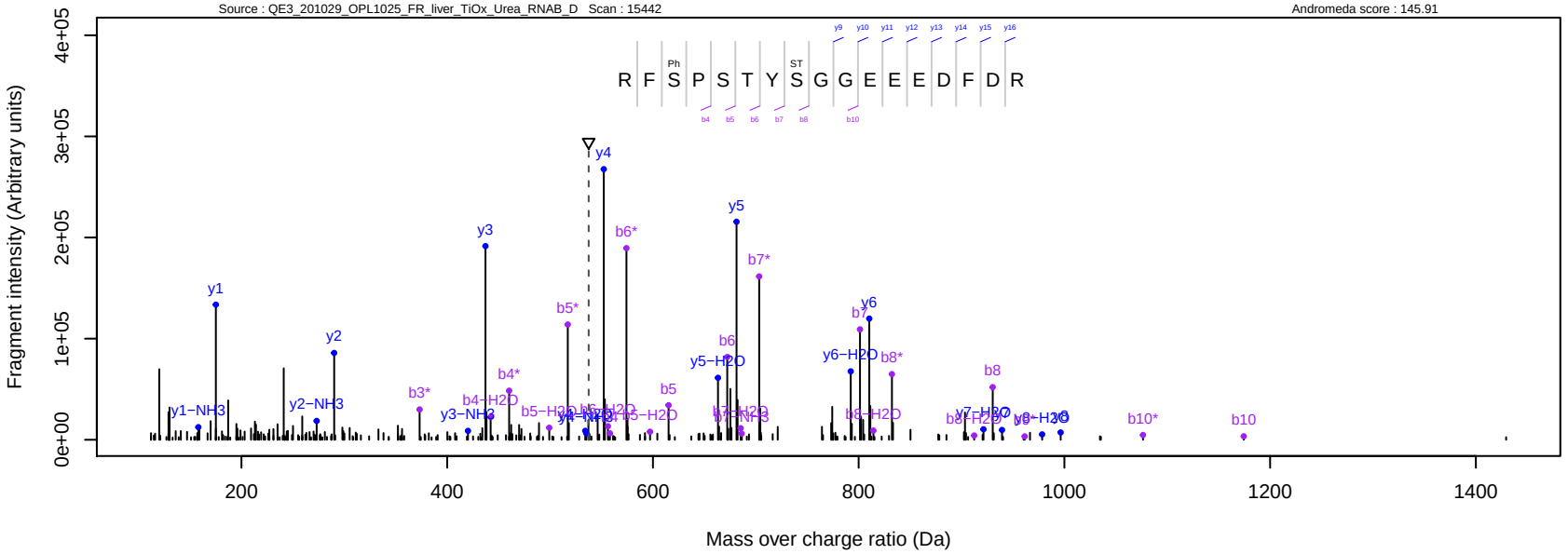
Andromeda score : 145.91



RFS(Phospho (STY))SGGEEEDFDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15442

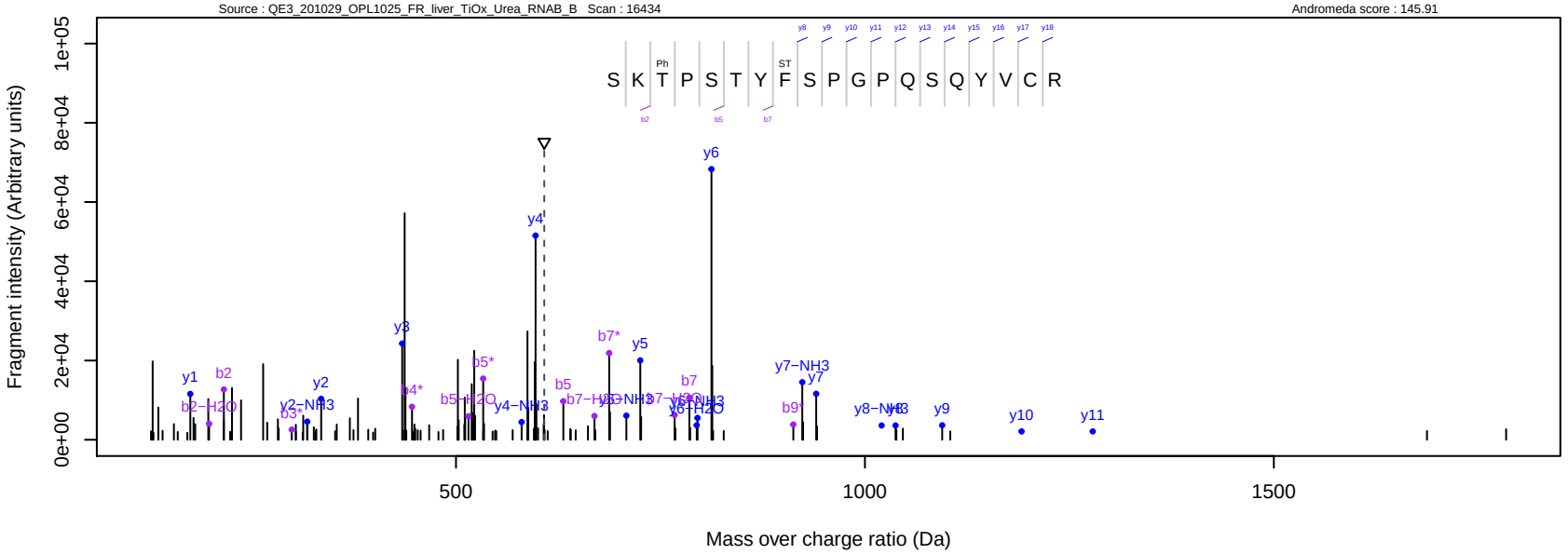
Andromeda score : 145.91



SKT(Phospho (STY))FSPGPQSQYVCR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 16434

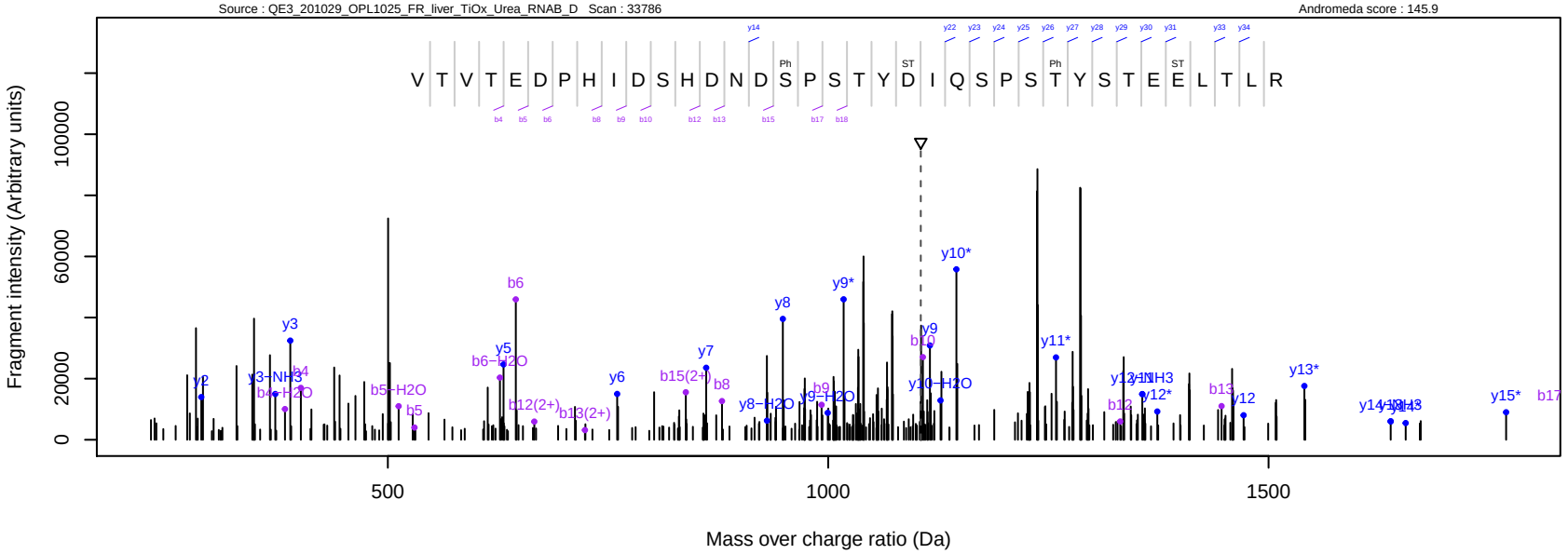
Andromeda score : 145.91



VTVTEDPHIDSHDNDS(Phospho (STY))DIQS(Phospho (STY))STEELTLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 33786

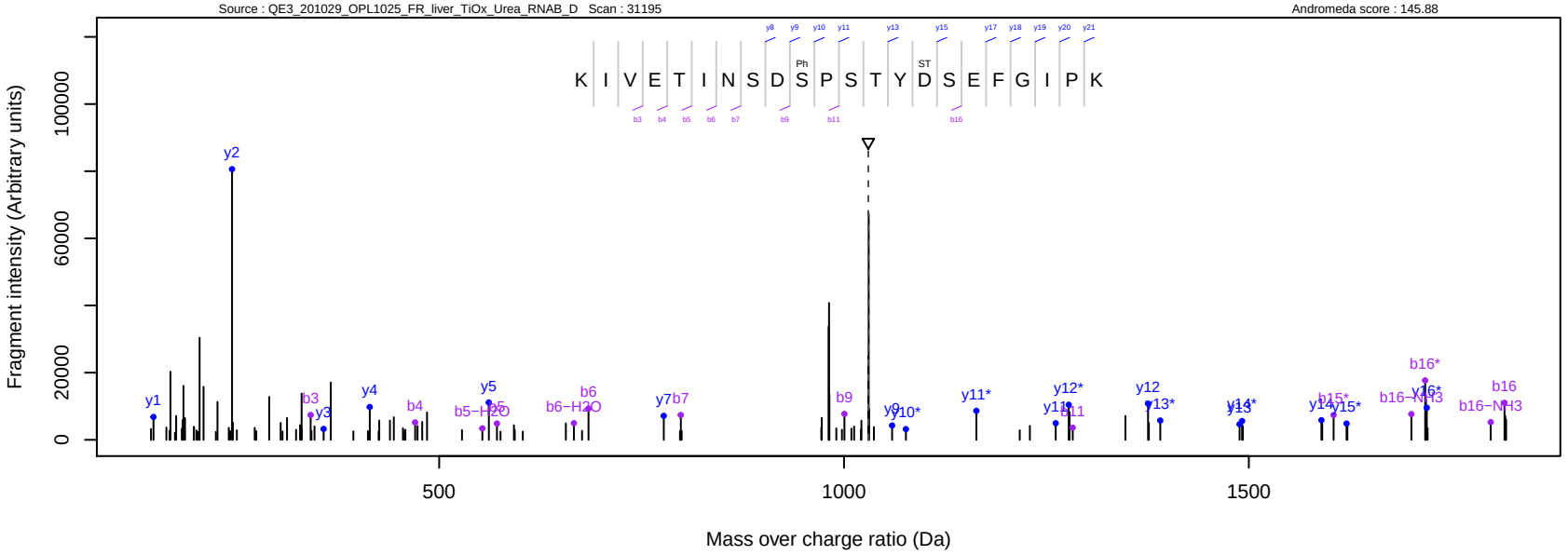
Andromeda score : 145.9



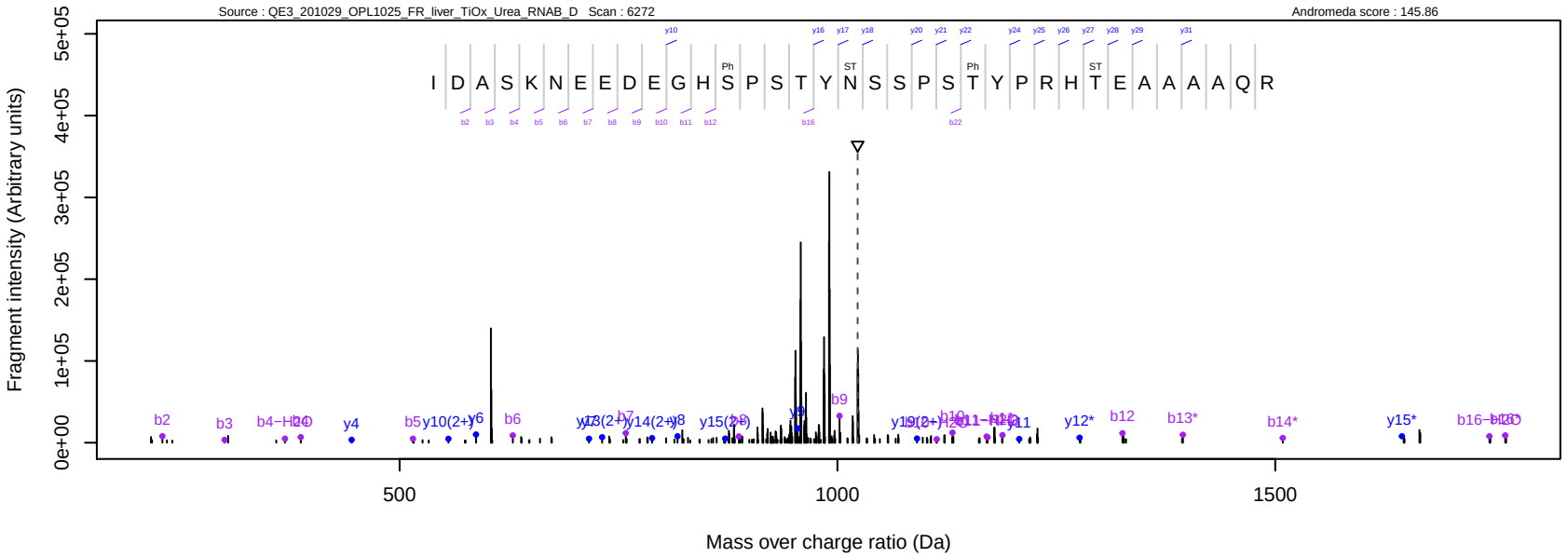
KIVETINSDS(Phospho (STY))DSEFGIPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 31195

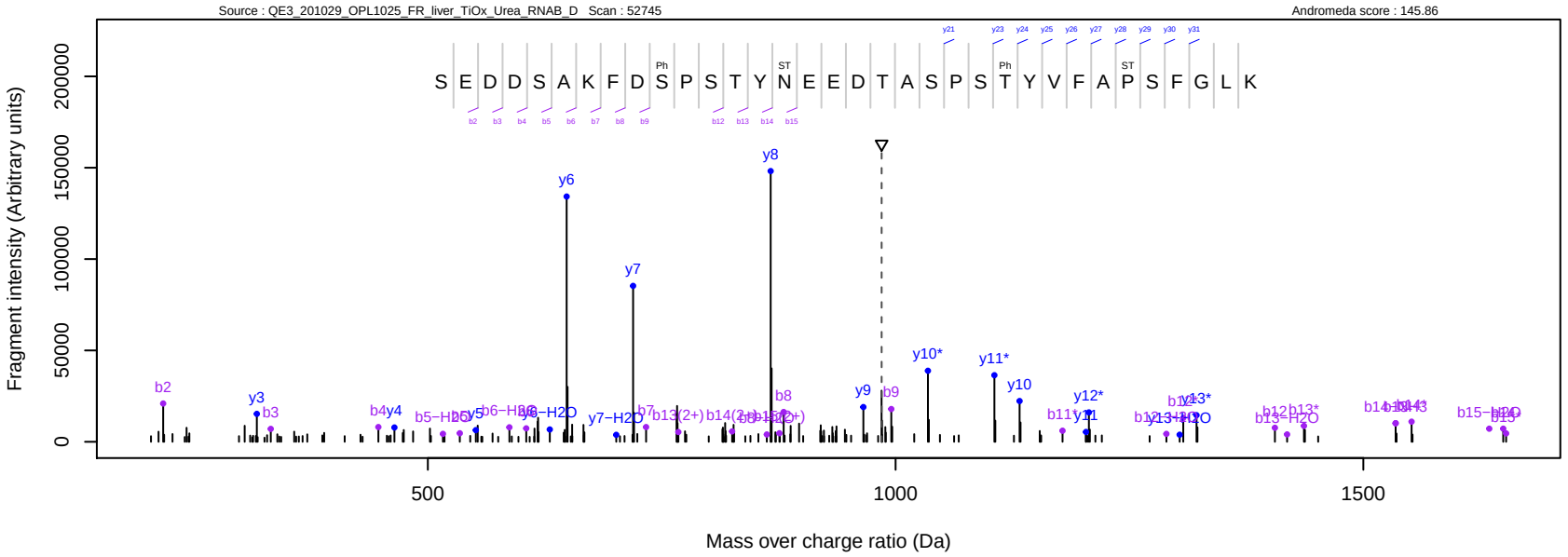
Andromeda score : 145.88



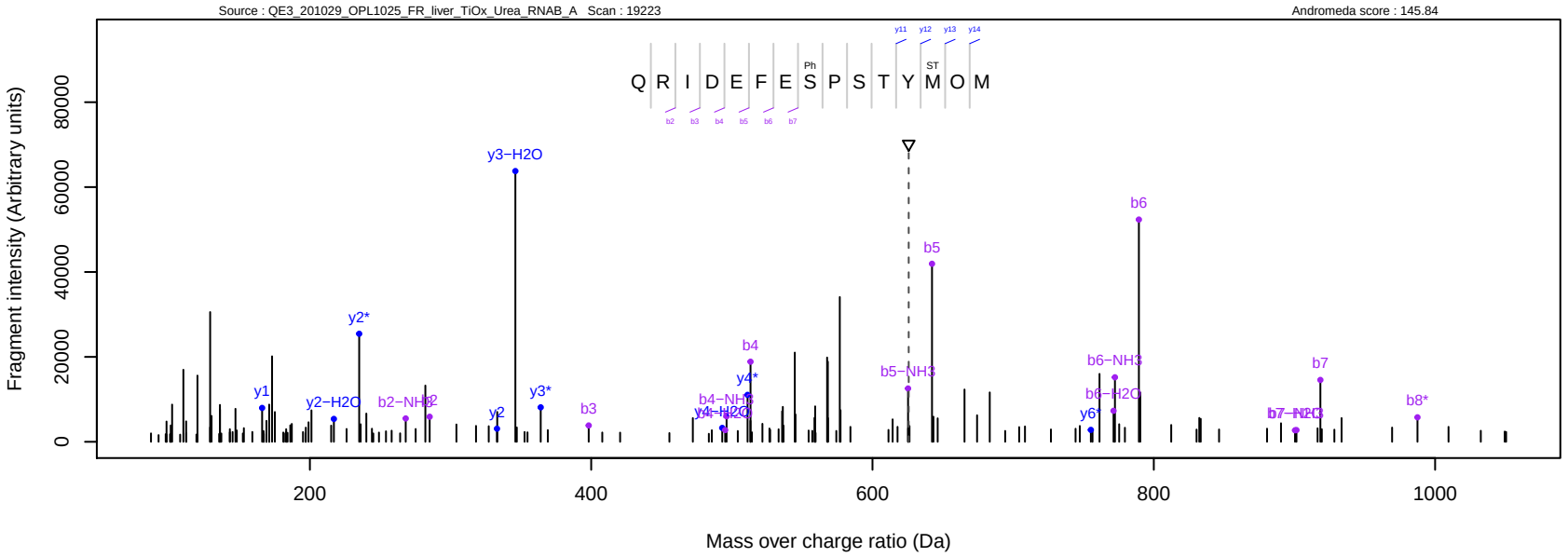
IDASKNEEDEGHS(Phospho (STY))NSS(Phospho (STY))PRHTEAAAAQR−3+

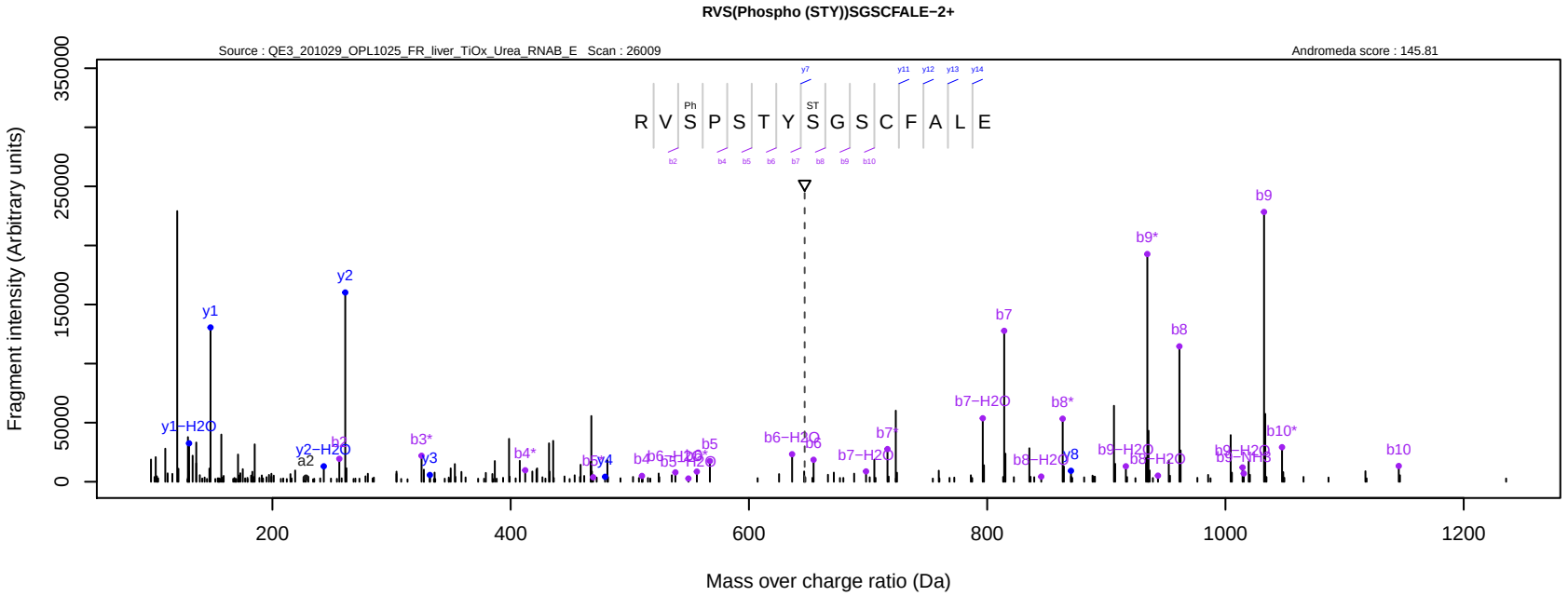


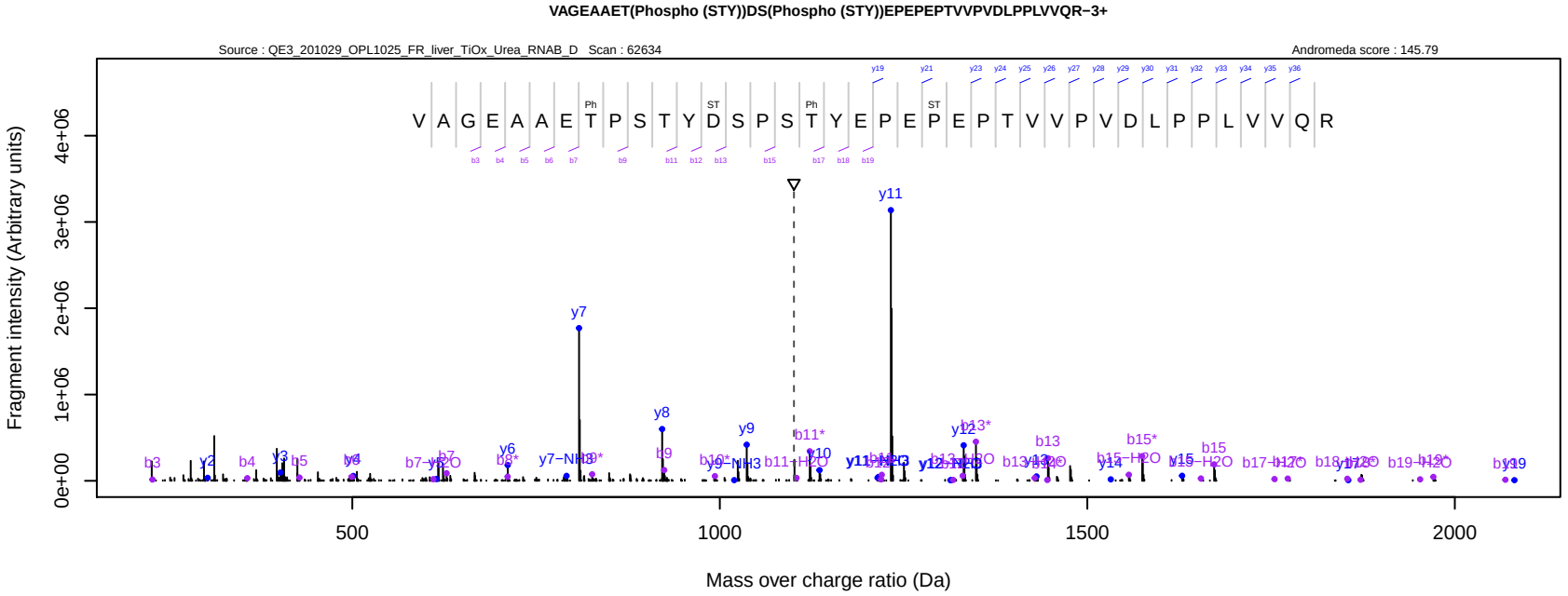
SEDDSAKFDS(Phospho (STY))NEEDTAS(Phospho (STY))VFAPSFGLK−3+

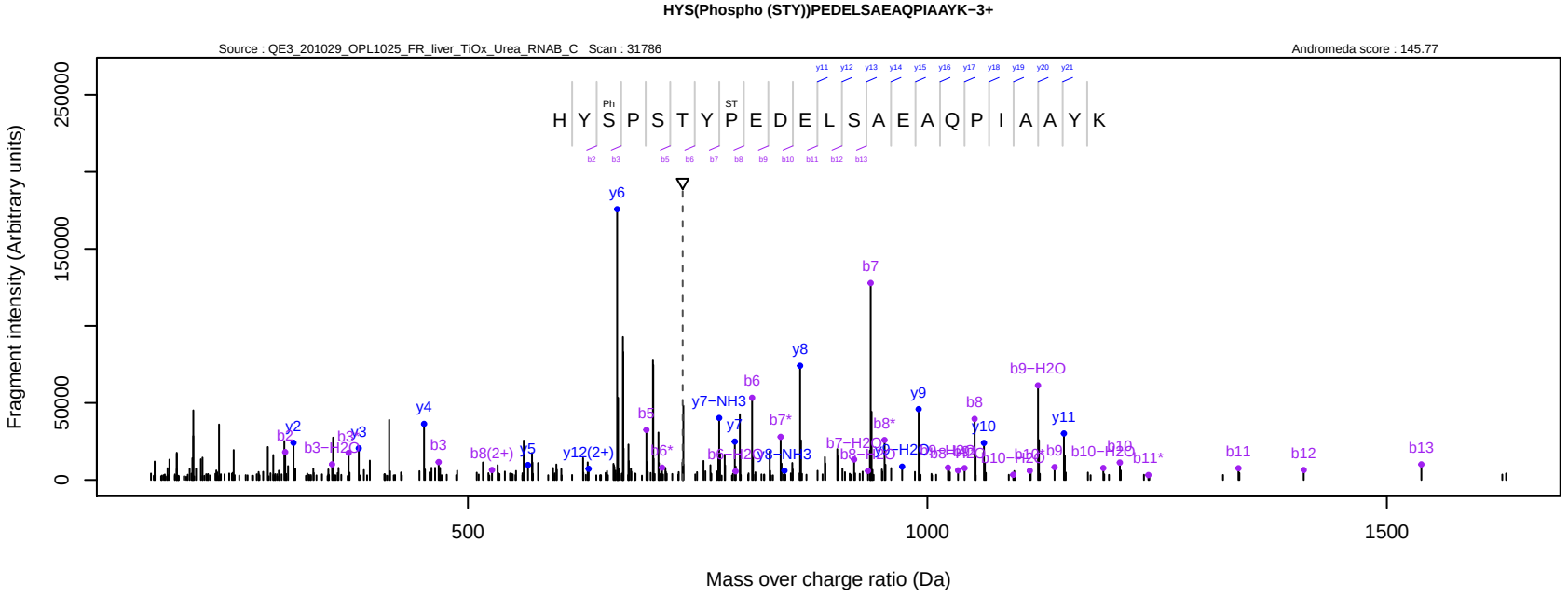


QRIDEFES(Phospho (STY))M(Oxidation (M))−2+



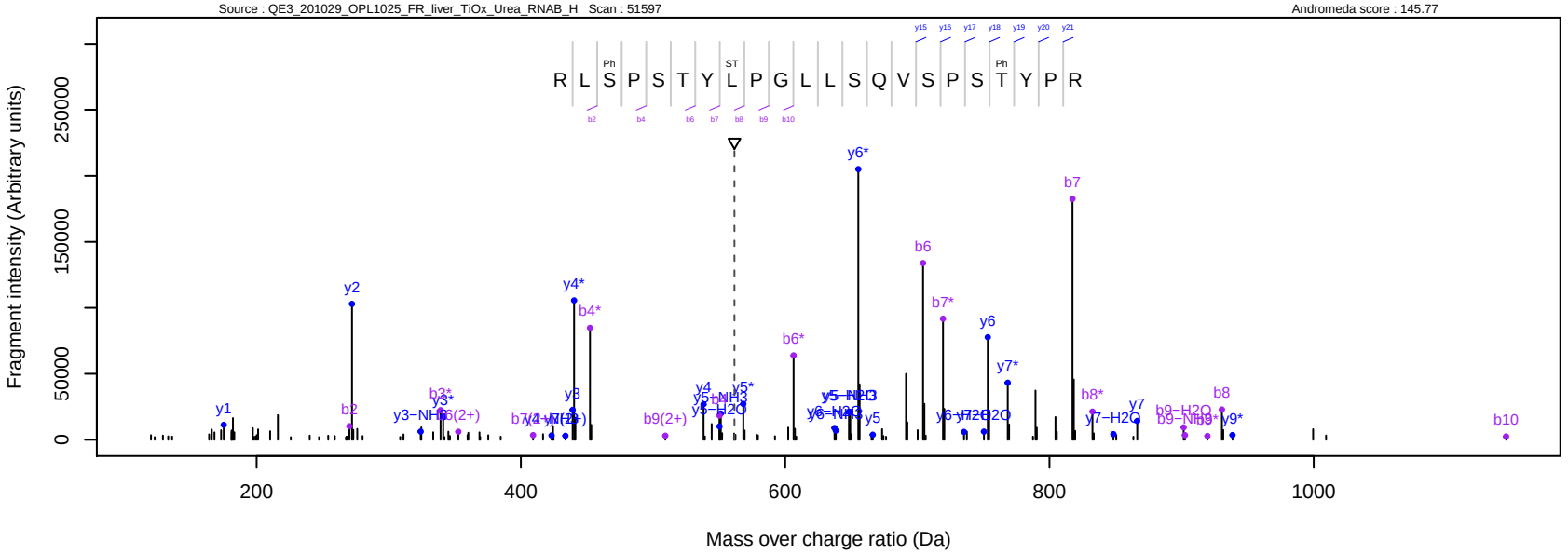

RVS(Phospho (STY))SGSCFALE−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26009
Andromeda score : 145.81
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VAGEAAET(Phospho (STY))DS(Phospho (STY))EPEPEPTVVPVDLPPLVVQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 62634
Andromeda score : 145.79
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HYS(Phospho (STY))PEDELSAEAQPIAAYK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 31786
Andromeda score : 145.77
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

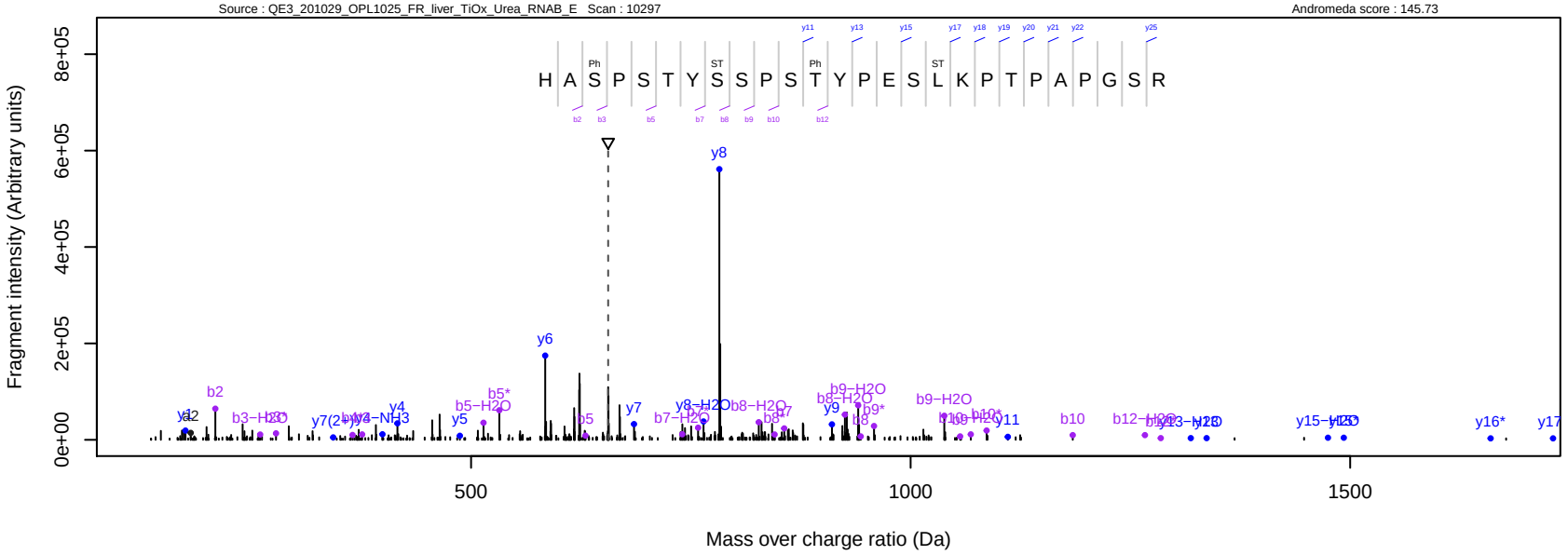
RLS(Phospho (STY))LPGLLSQVS(Phospho (STY))PR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 51597 Andromeda score : 145.77



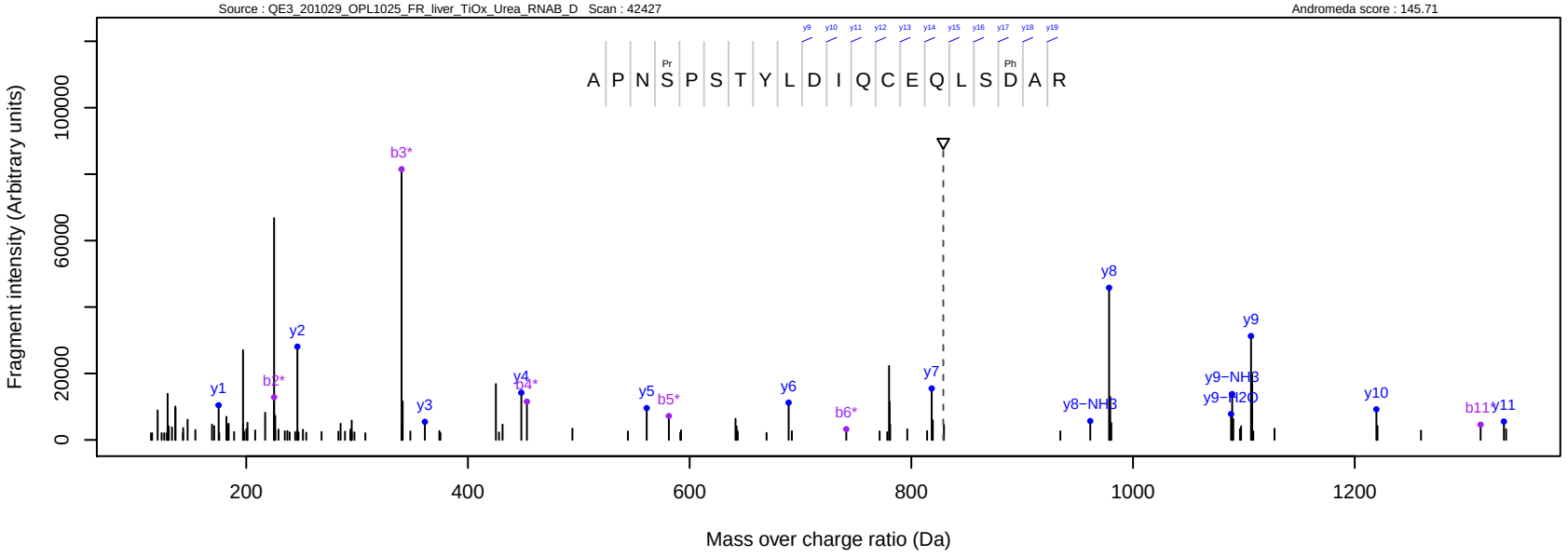
HAS(Phospho (STY))SS(Phospho (STY))PESLKPTPAPGSR−3+

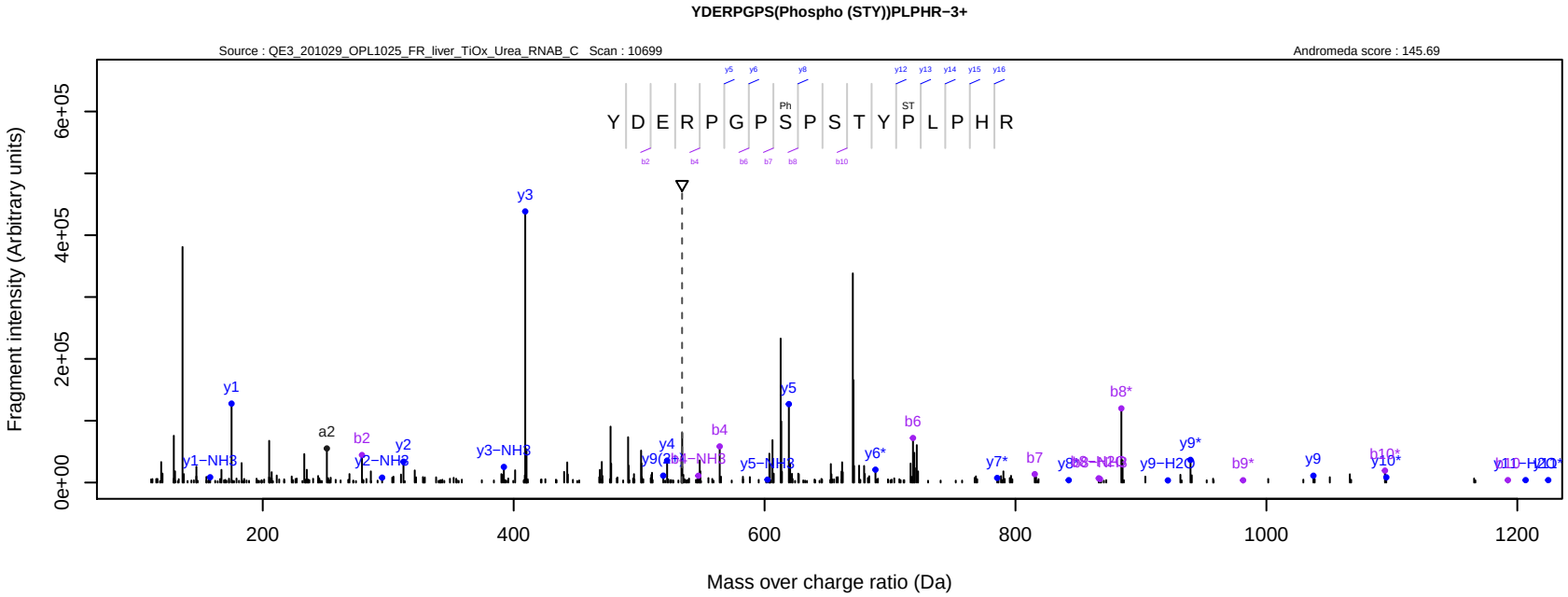
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10297 Andromeda score : 145.73

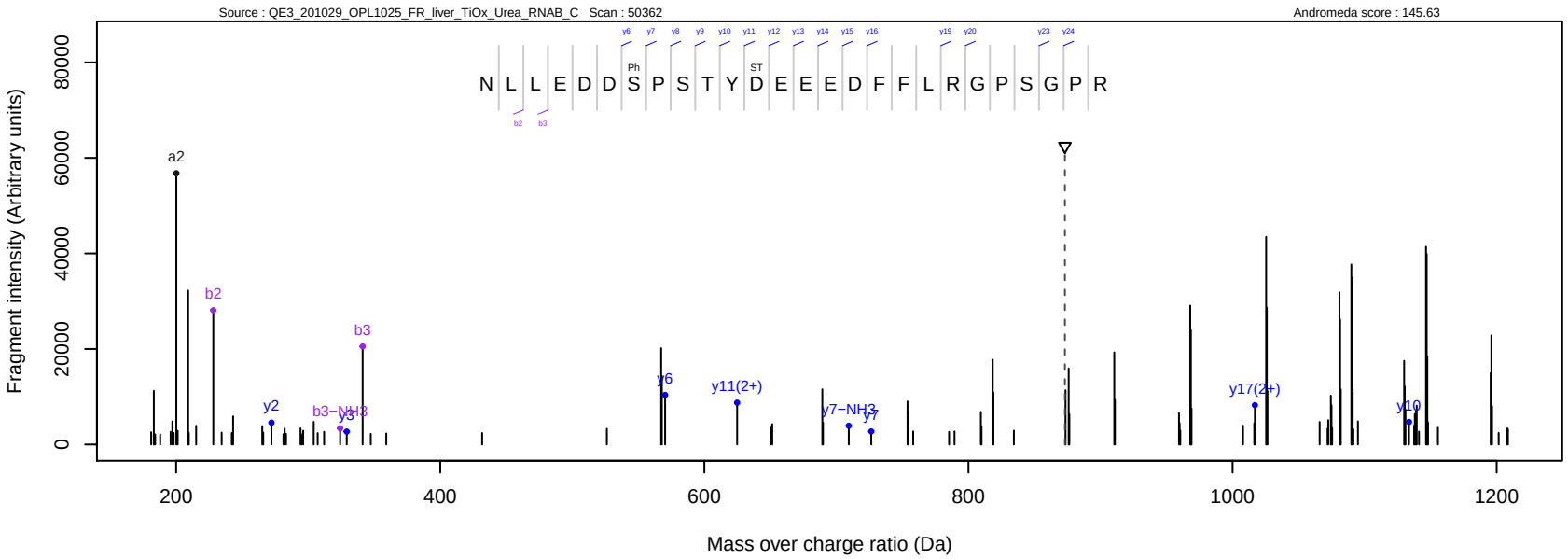


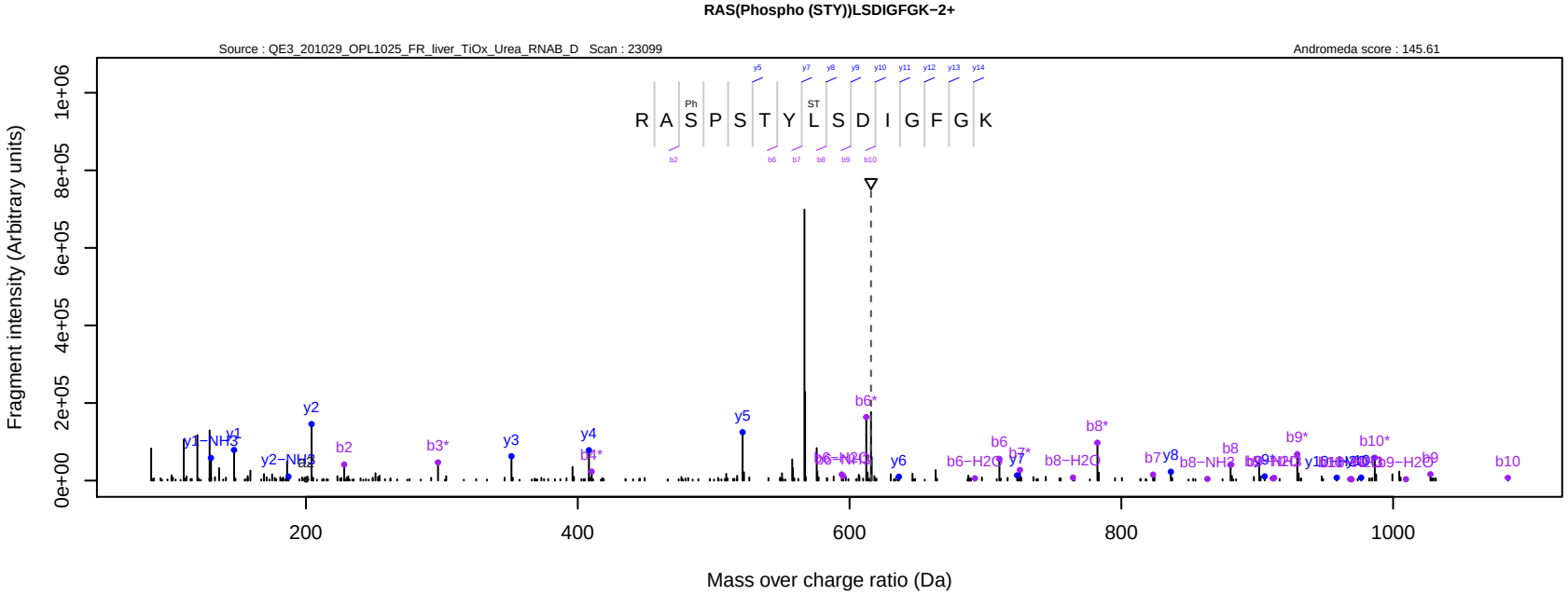
(Acetyl (Protein N−term))S(Phospho (STY))LDIQCEQLSDAR−2+

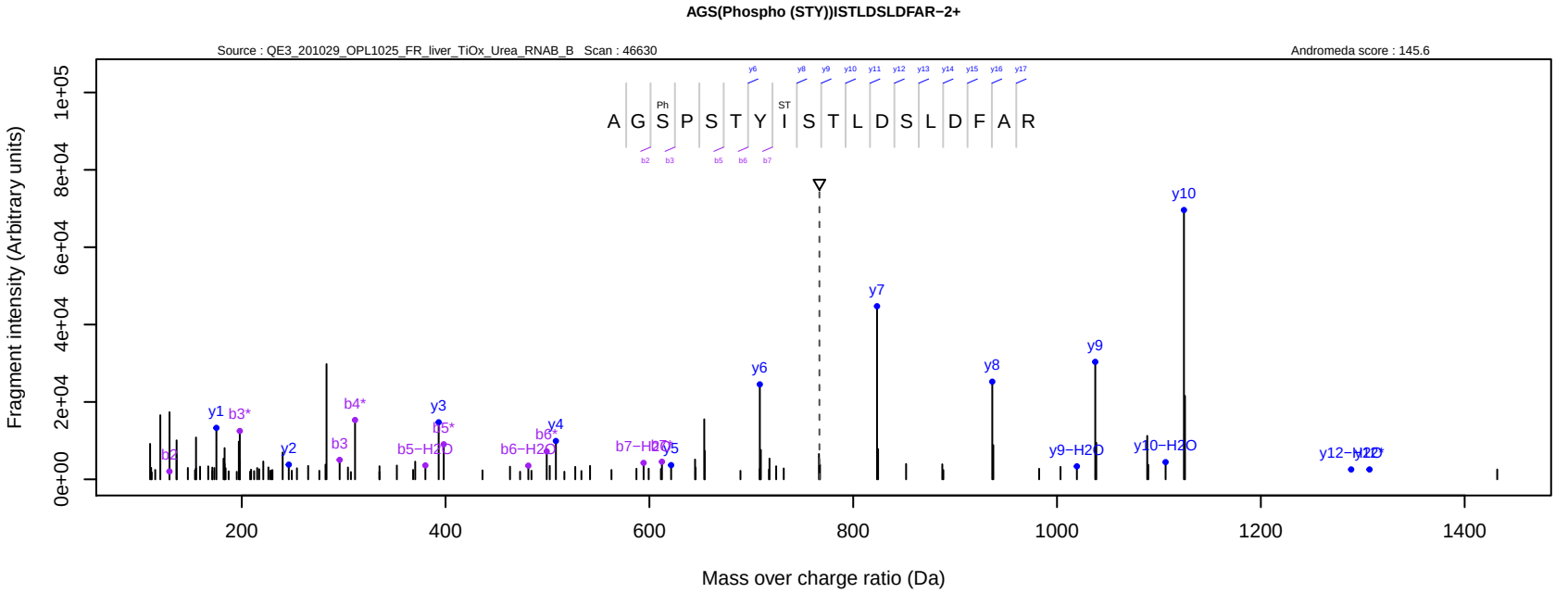
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 42427 Andromeda score : 145.71

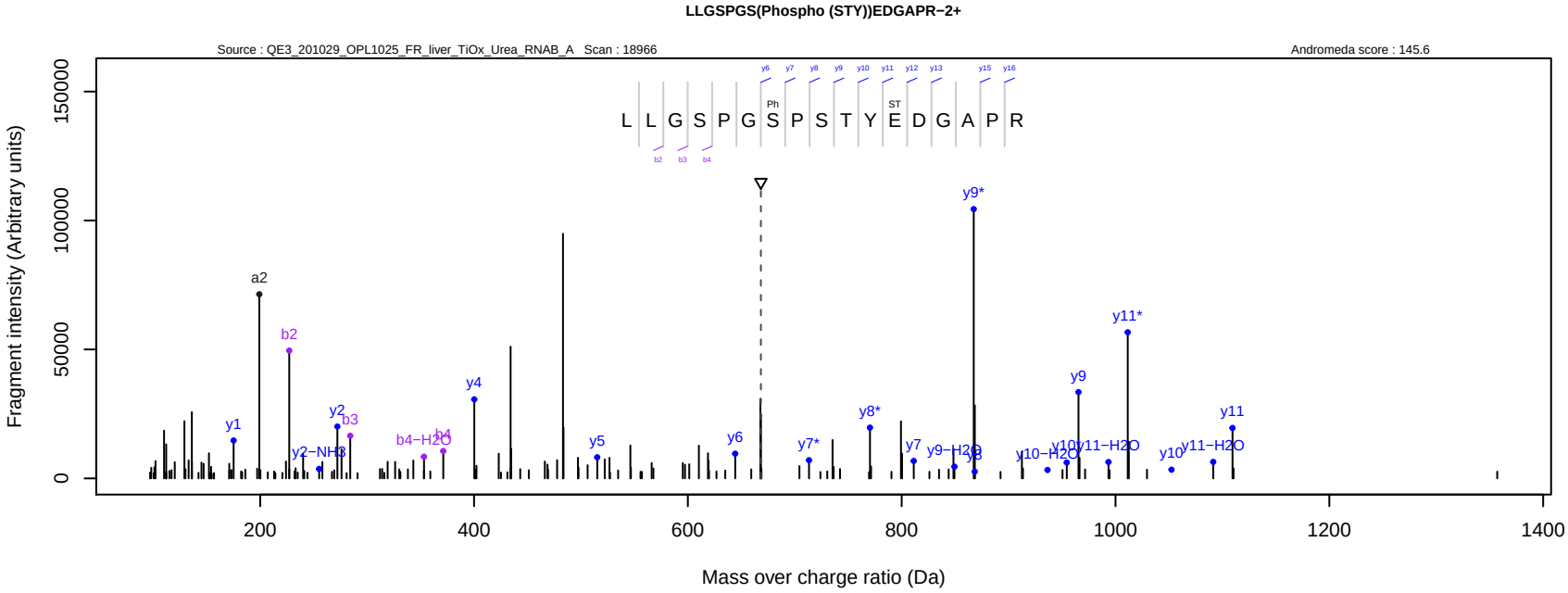


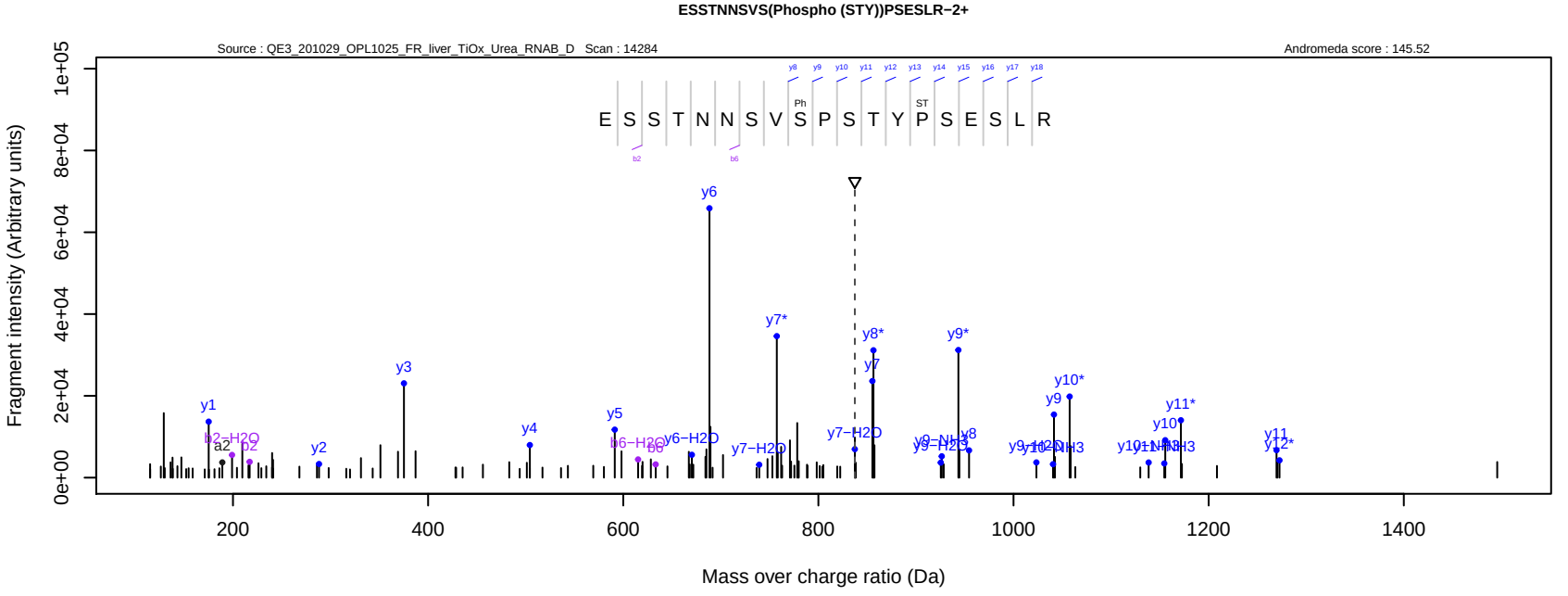

YDERPGPS(Phospho (STY))PLPHR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10699
Andromeda score : 145.69
Y D E R P G P S P S T Y P L P H R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

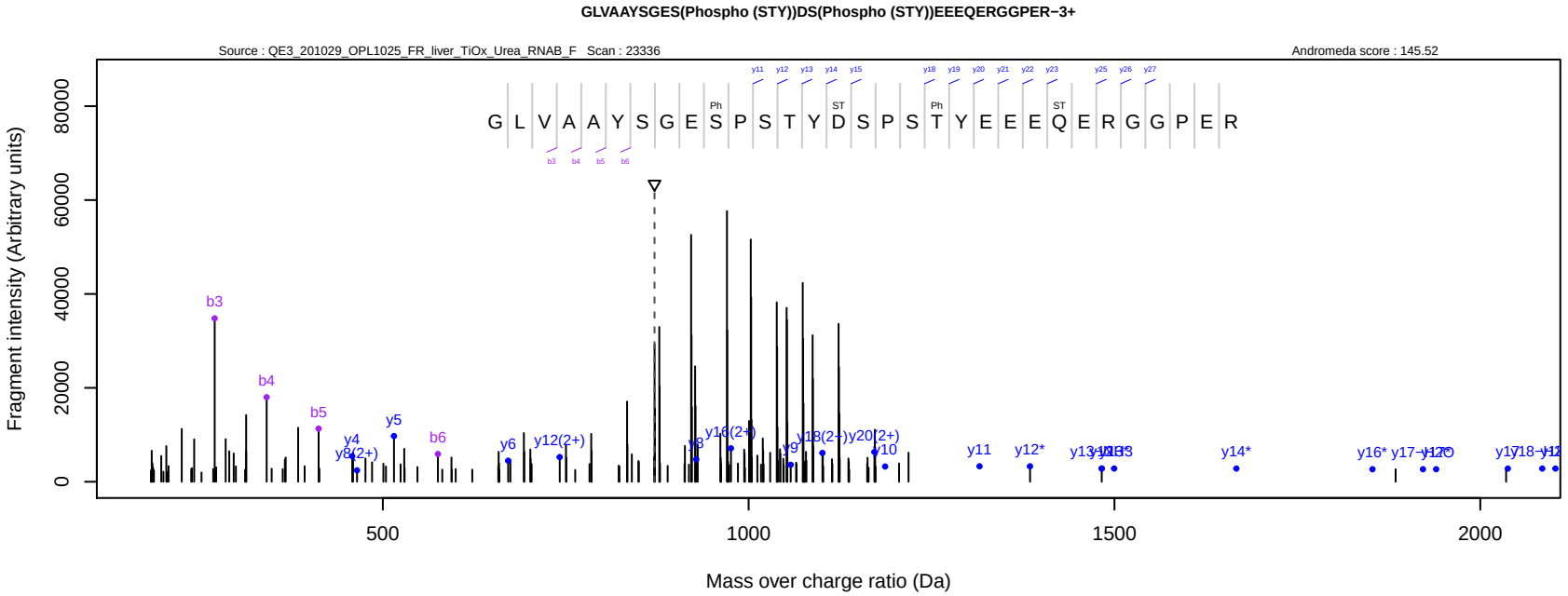

NLLEDDS(Phospho (STY))DEEEDFFLRGPSGPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 50362
Andromeda score : 145.63
N L L E D D S P S T Y D E E E D F F L R G P S G P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

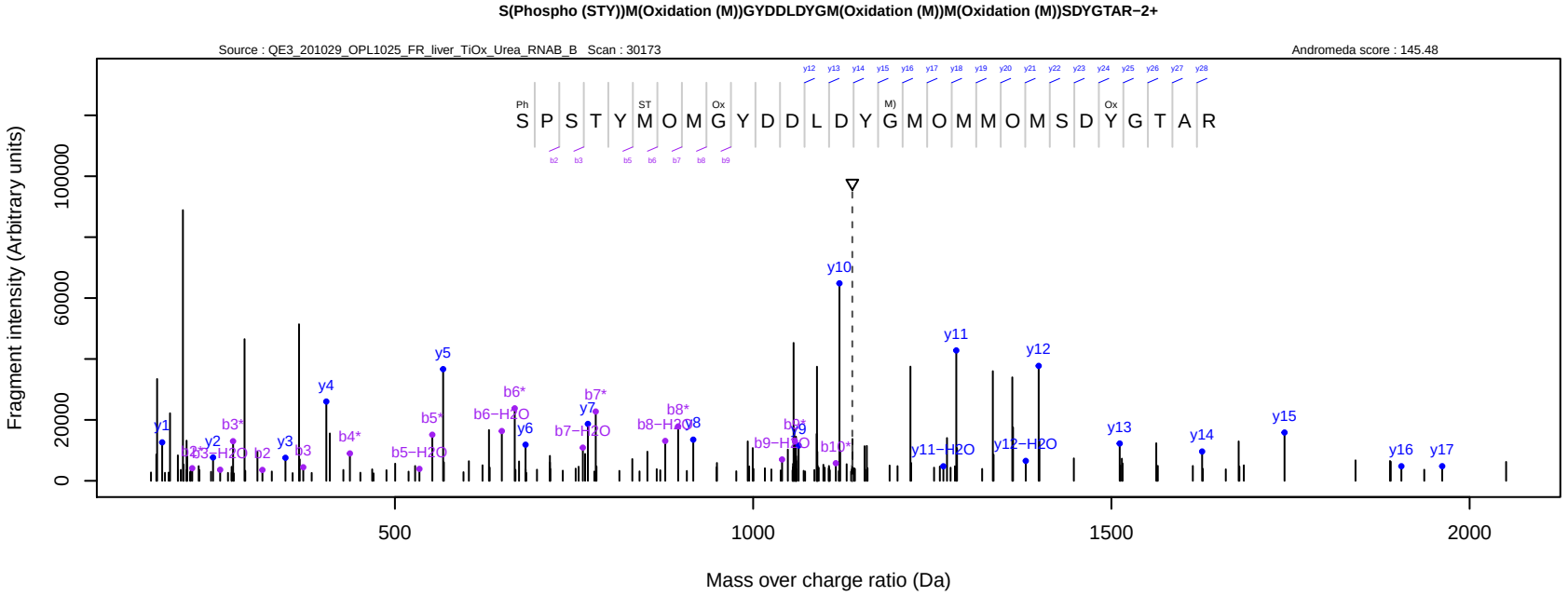

RAS(Phospho (STY))LSDIGFGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23099
Andromeda score : 145.61
R A S P S T Y L S D I G F G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

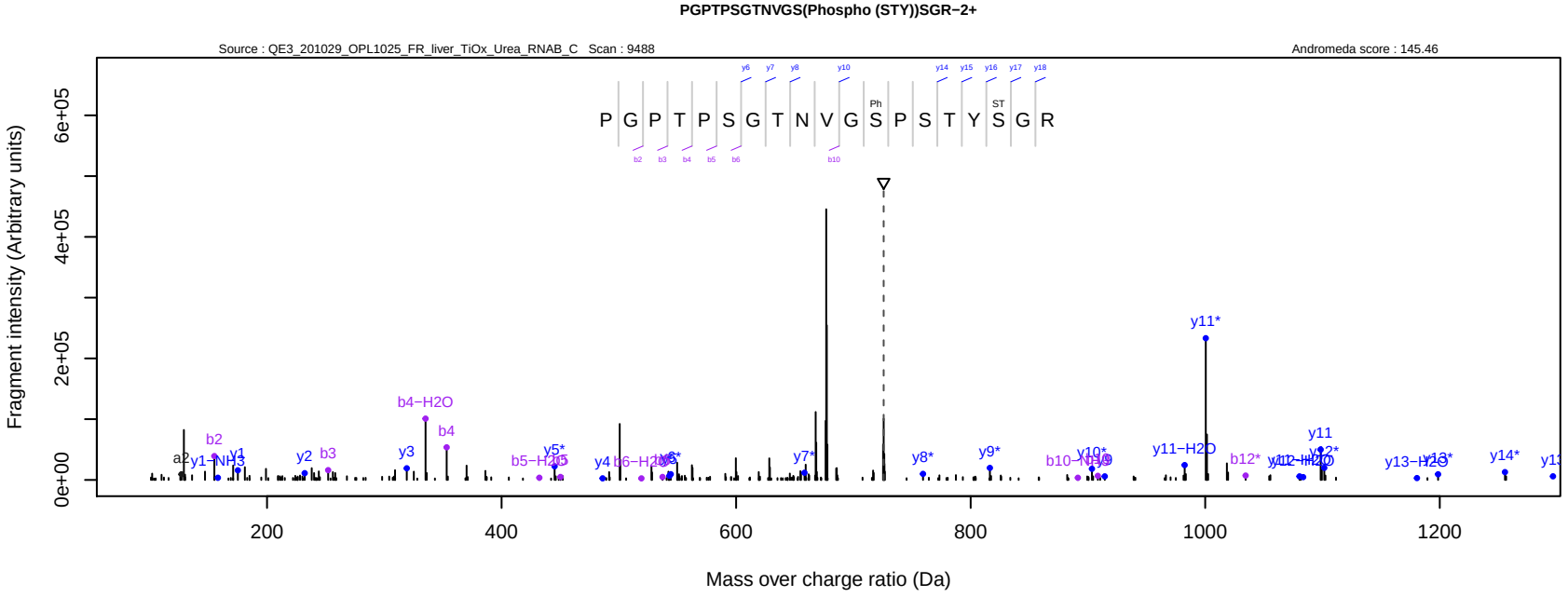

AGS(Phospho (STY))ISTLDSLDFAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 46630
Andromeda score : 145.6
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LLGSPGS(Phospho (STY))EDGAPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 18966
Andromeda score : 145.6
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ESSTNNSVS(Phospho (STY))PSESLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14284
Andromeda score : 145.52
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GLVAAYSGES(Phospho (STY))DS(Phospho (STY))EEEQERGGPER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 23336
Andromeda score : 145.52
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

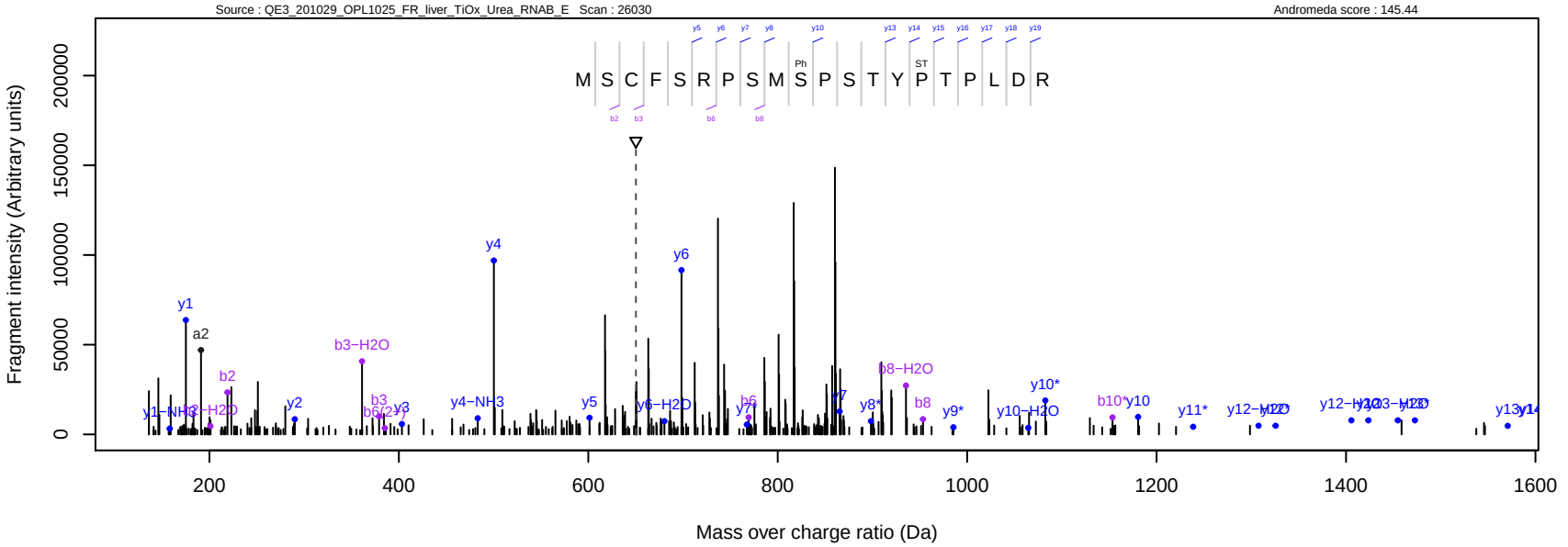

S(Phospho (STY))M(Oxidation (M))GYDDLDYGM(Oxidation (M))M(Oxidation (M))SDYGTAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 30173
Andromeda score : 145.48
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


PGPTPSGTNVGS(Phospho (STY))SGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9488
Andromeda score : 145.46
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

MSCFSRPSMS(Phospho (STY))PTPLDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26030

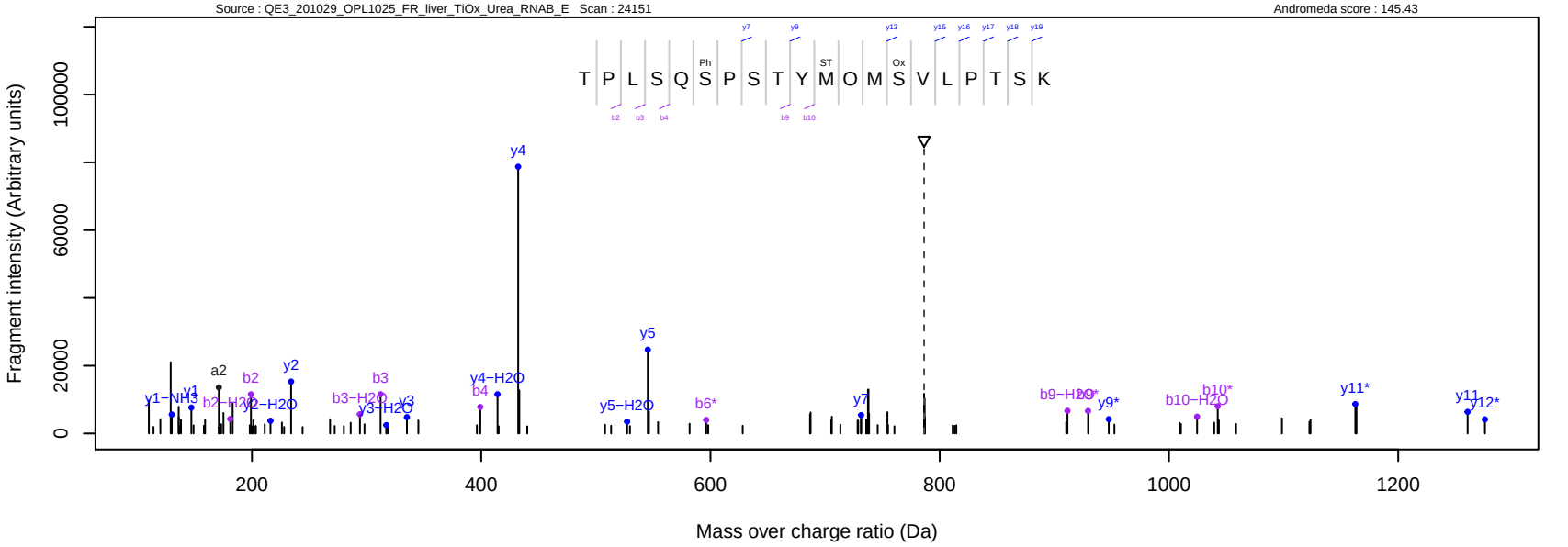
Andromeda score : 145.44



TPLSQS(Phospho (STY))M(Oxidation (M))SVLPTSK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 24151

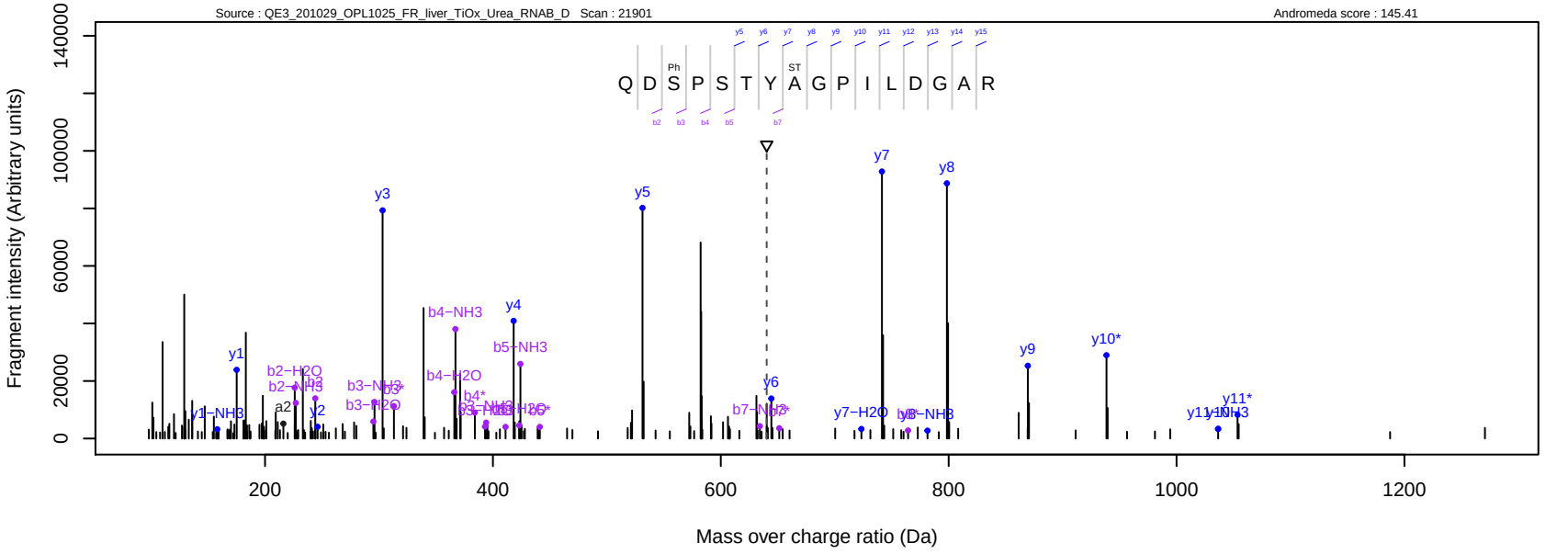
Andromeda score : 145.43



QDS(Phospho (STY))AGPILDGAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21901

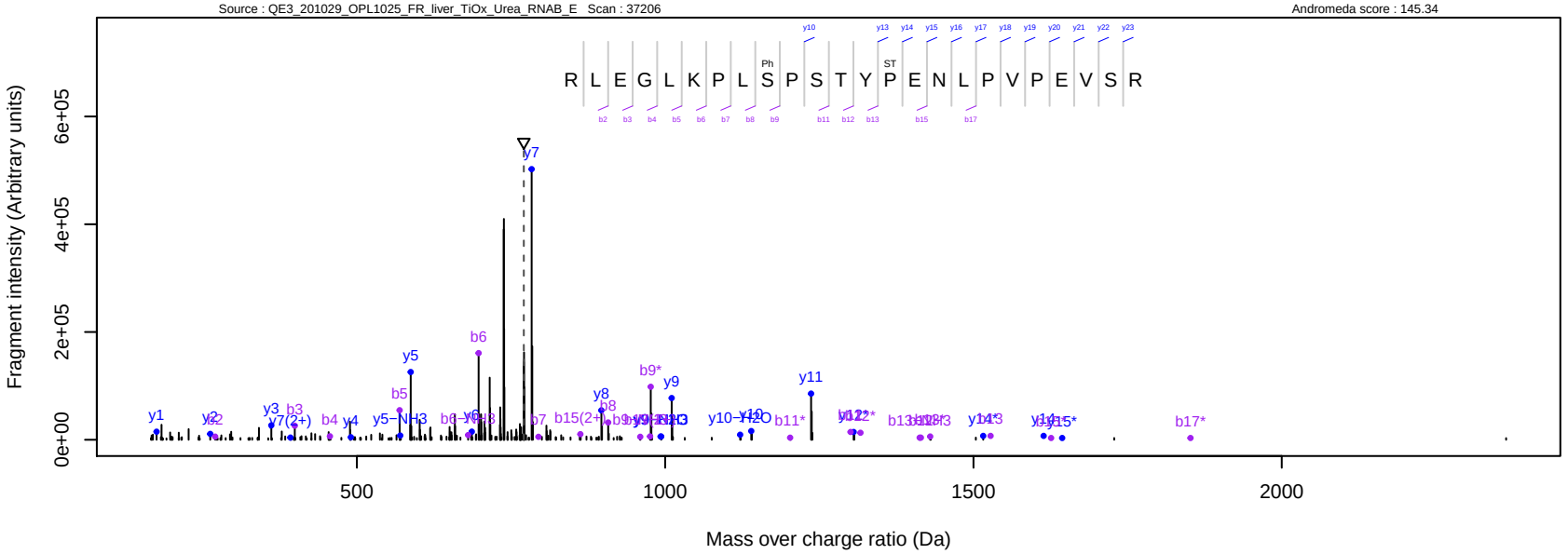
Andromeda score : 145.41



RLEGLKPLS(Phospho (STY))PENLPVPEVSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 37206

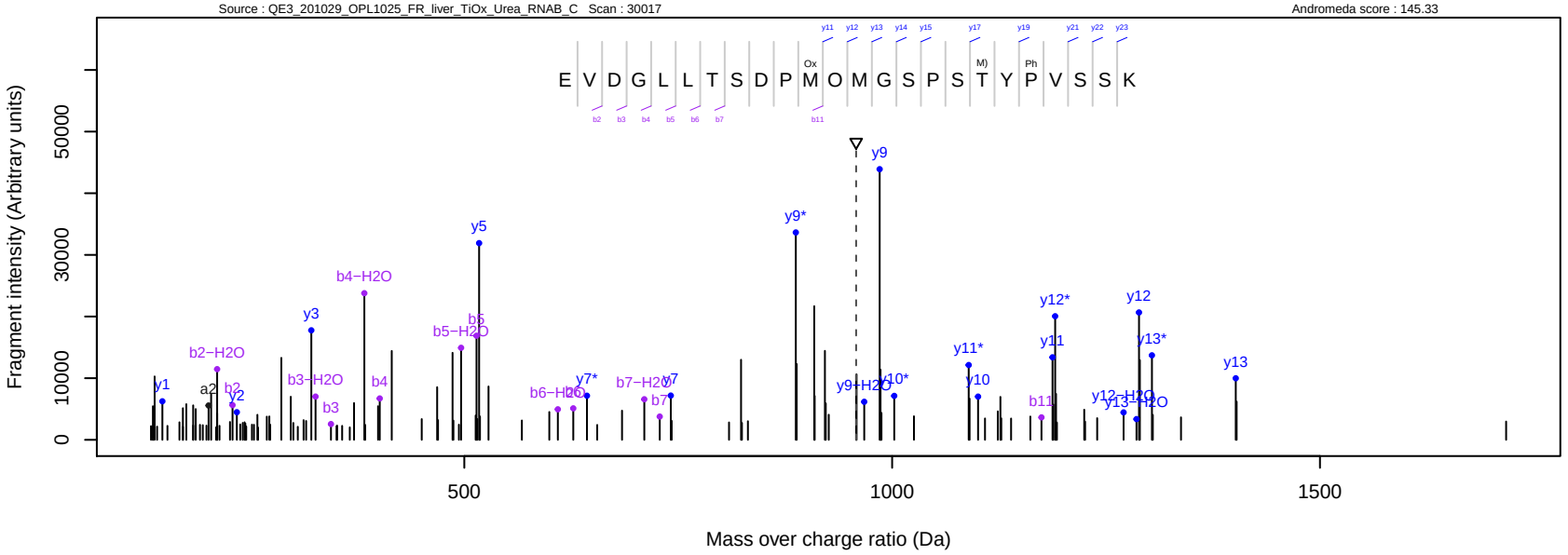
Andromeda score : 145.34



EVDGLLTSDPM(Oxidation (M))GS(Phospho (STY))PVSSK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 30017

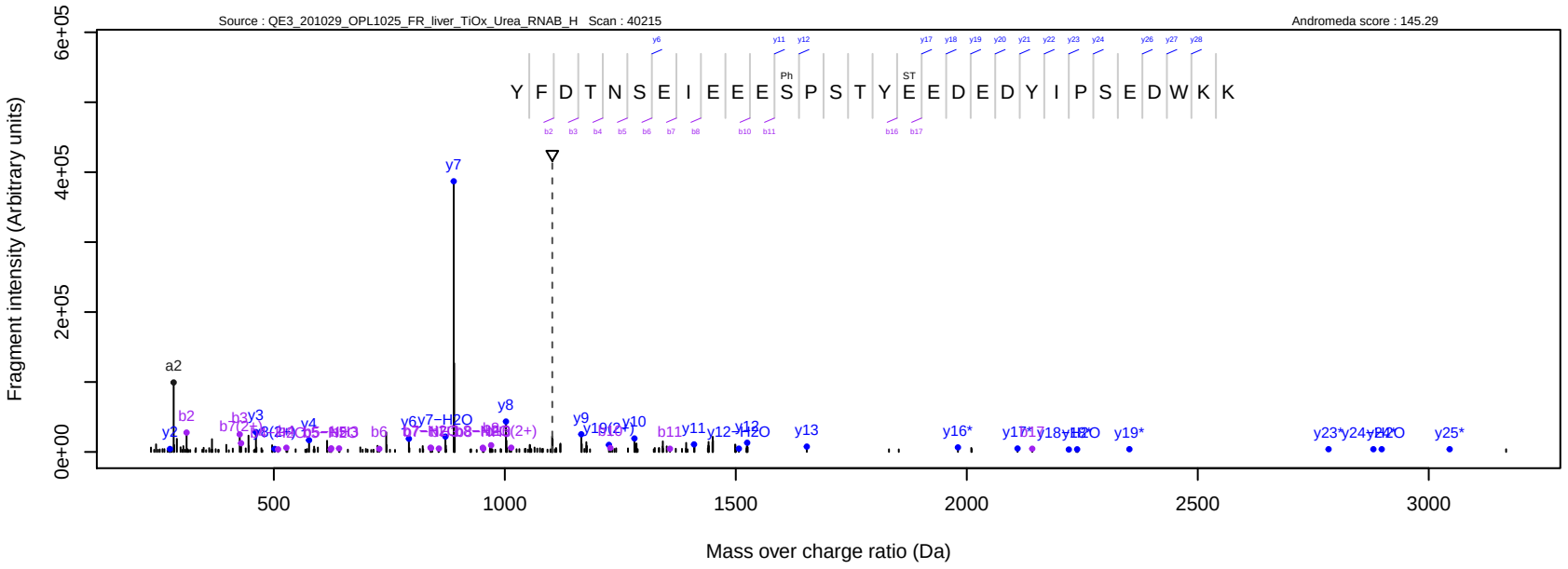
Andromeda score : 145.33

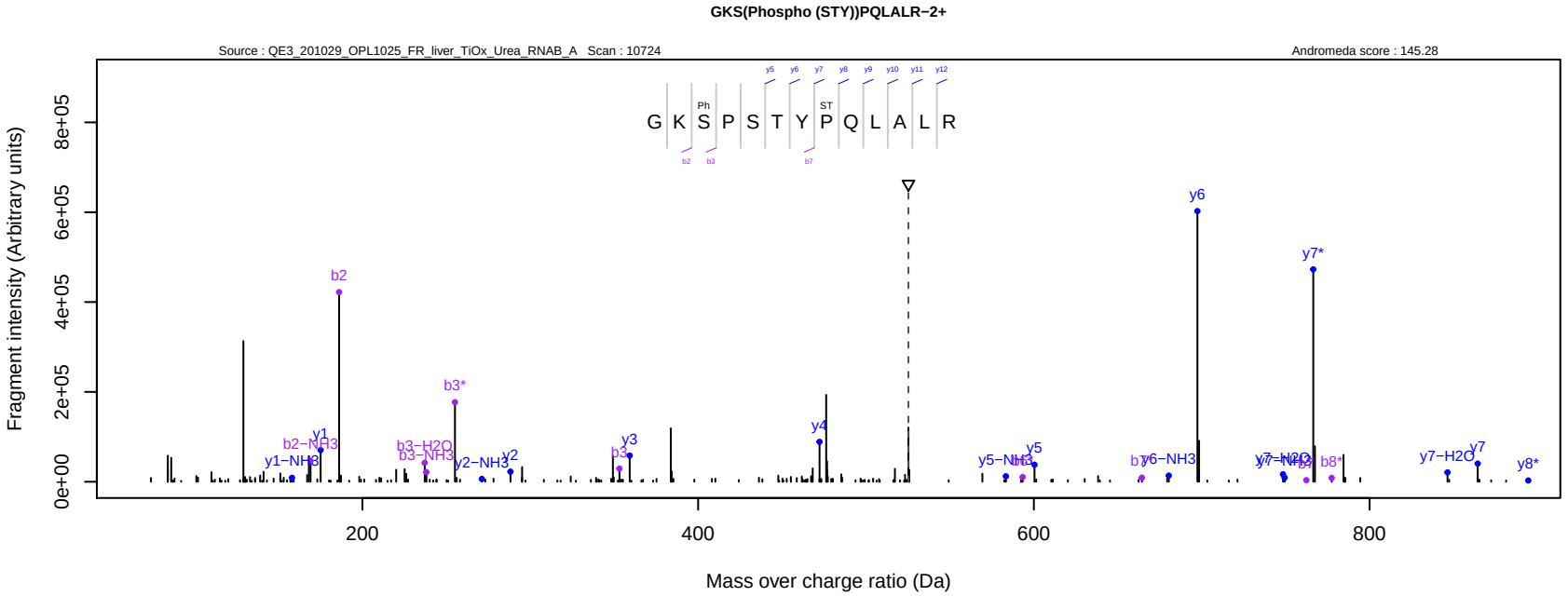


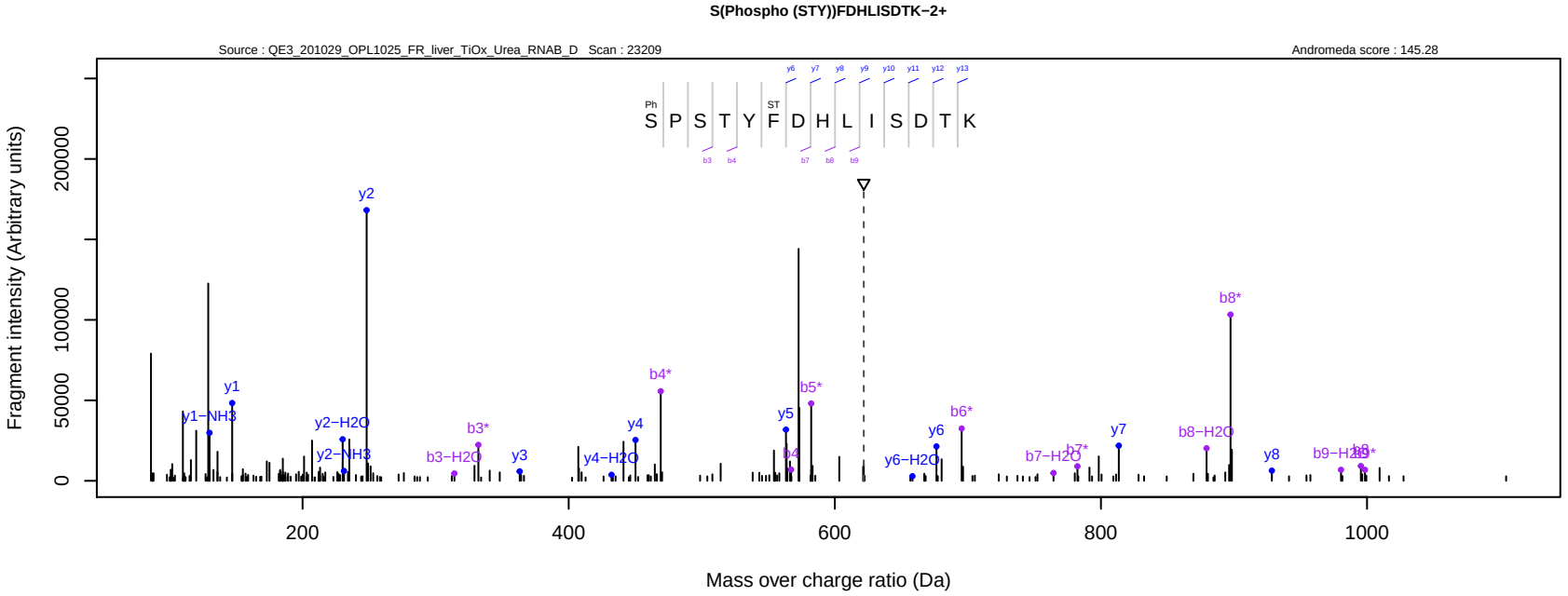
YFDTNSEIEEES(Phospho (STY))EEDEDYIPSEDWKK−3+

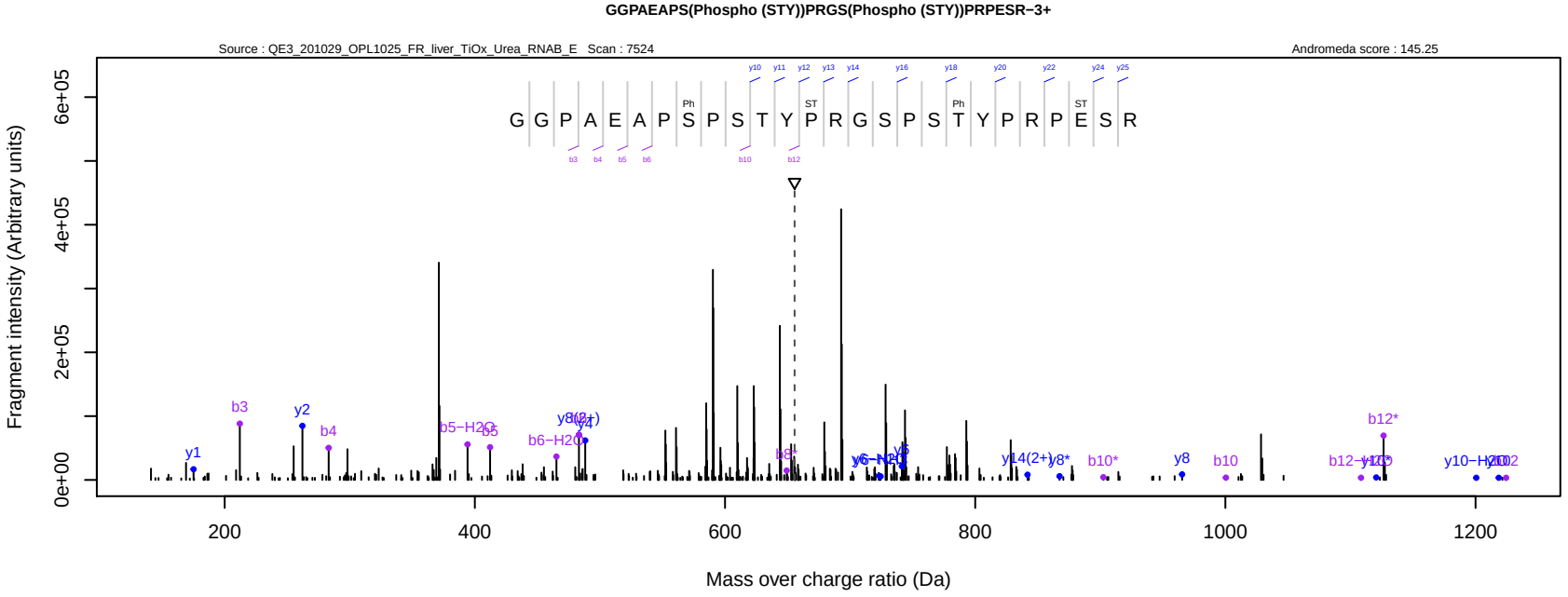
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 40215

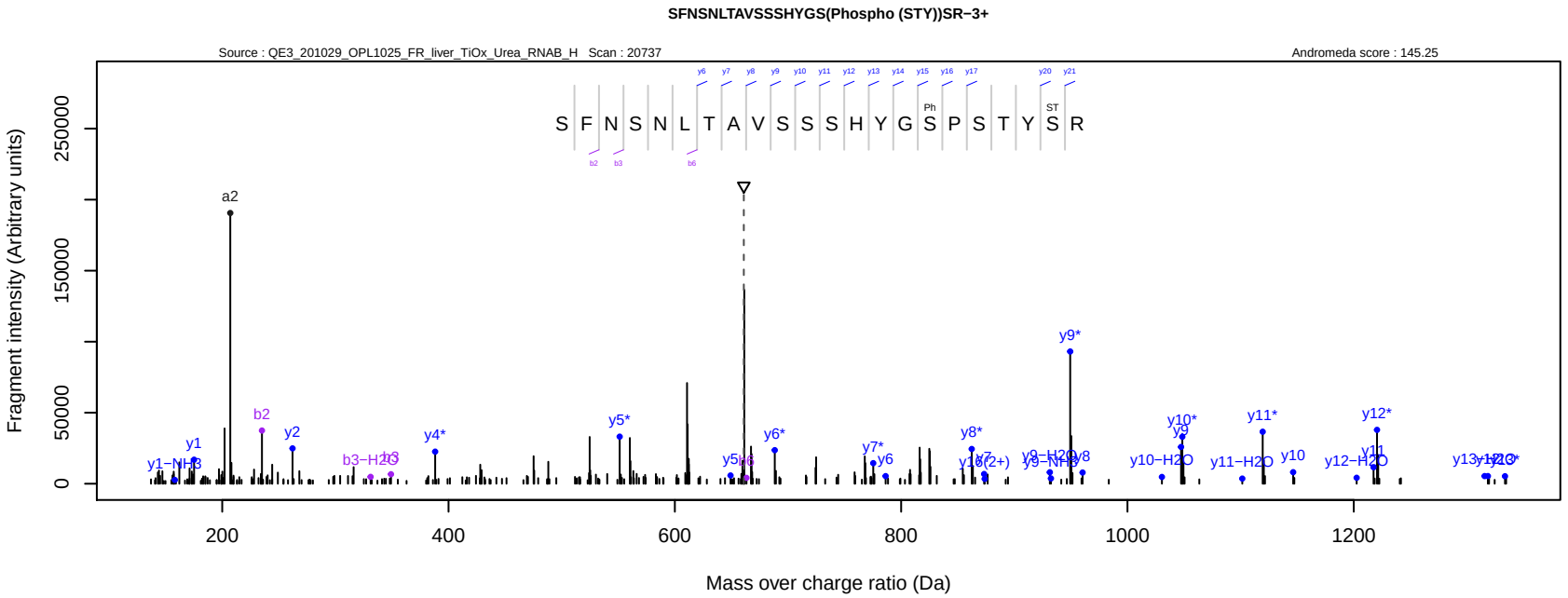
Andromeda score : 145.29

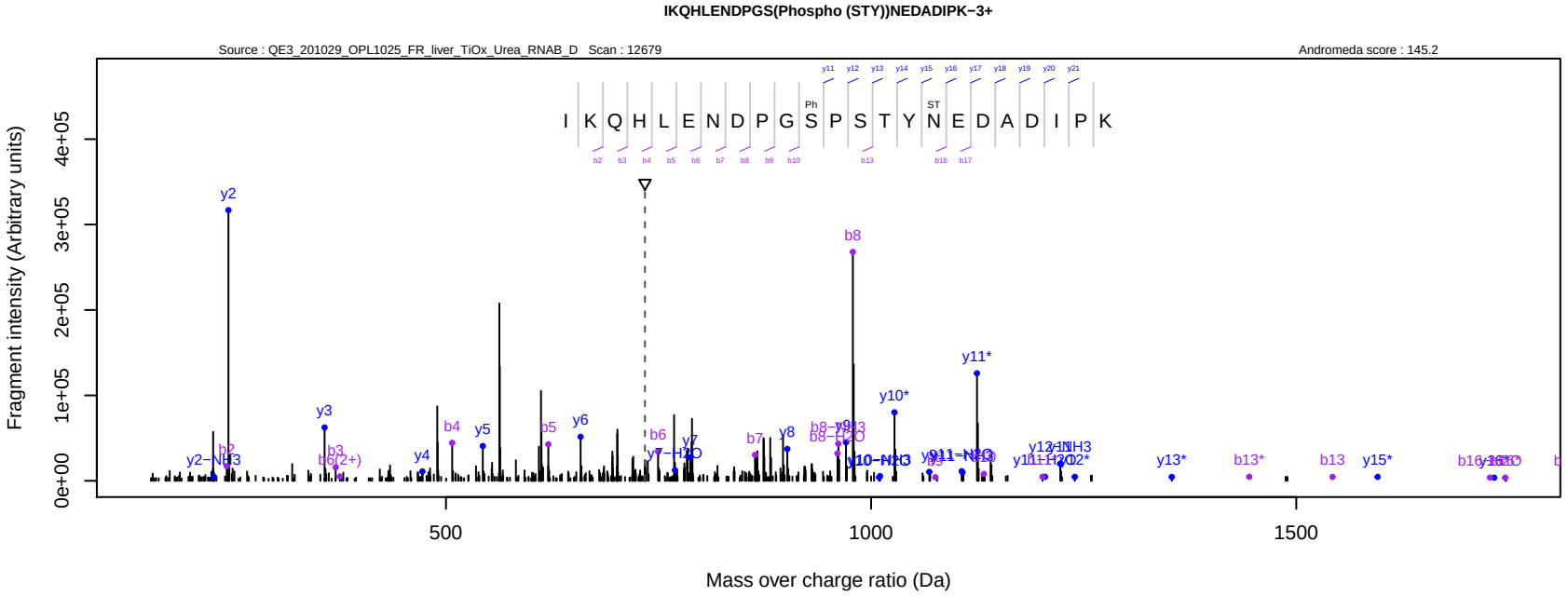


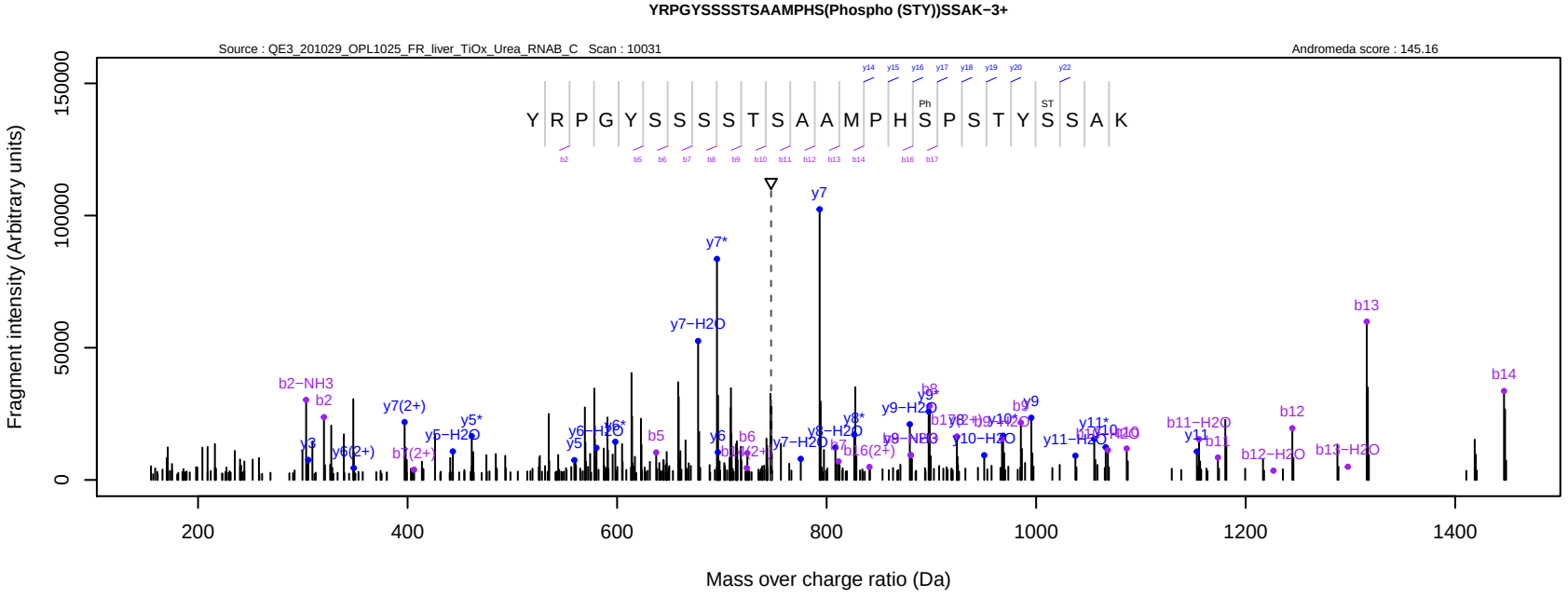

GKS(Phospho (STY))PQLALR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 10724
Andromeda score : 145.28
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))FDHLISDTK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23209
Andromeda score : 145.28
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

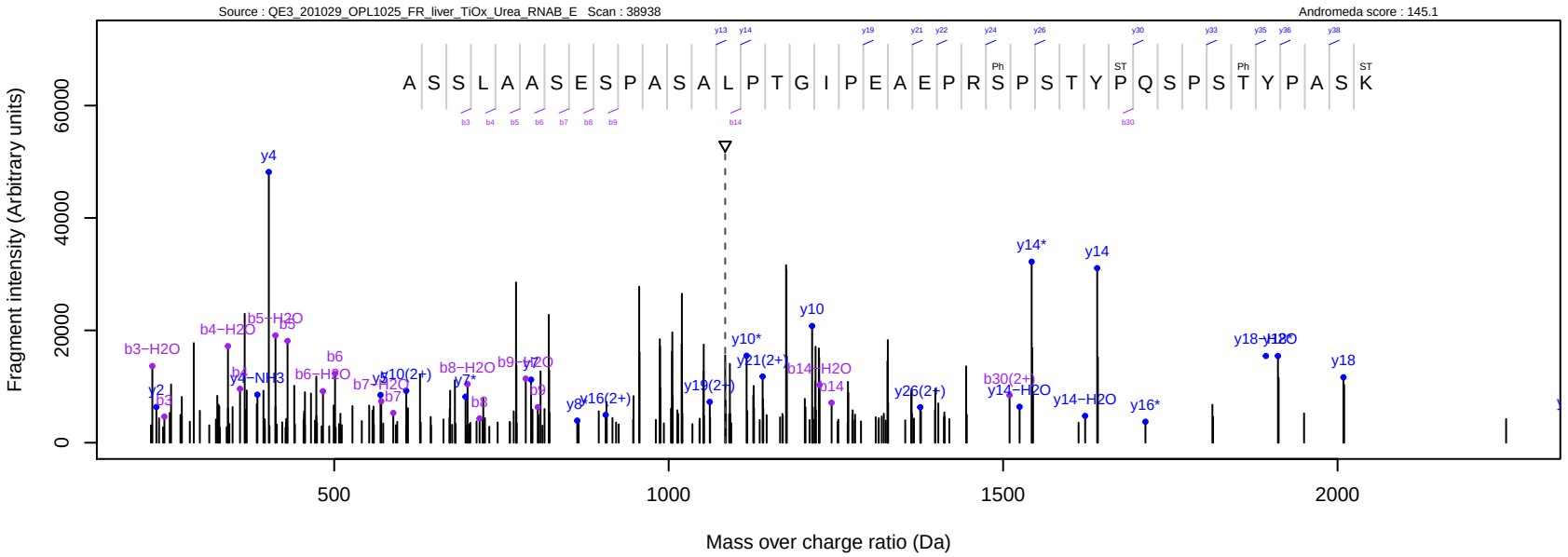

GGPAEAPS(Phospho (STY))PRGS(Phospho (STY))PRPESR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7524
Andromeda score : 145.25
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SFNSNLTAVSSSHYGS(Phospho (STY))SR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 20737
Andromeda score : 145.25
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

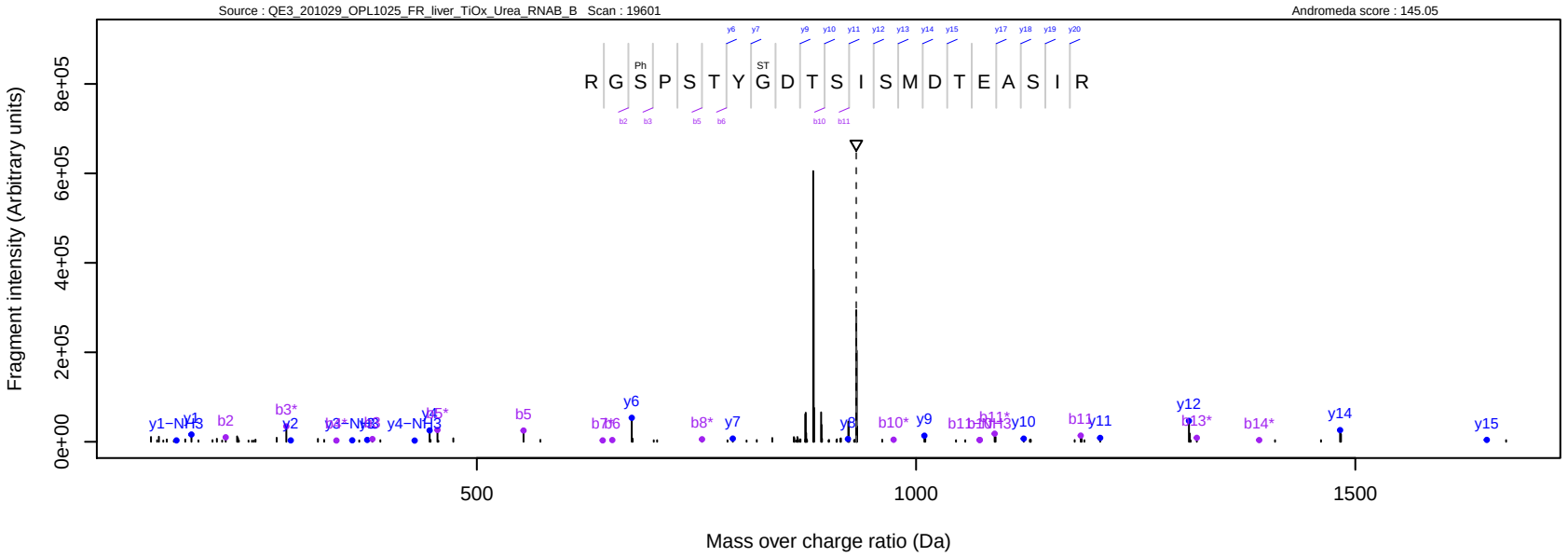

IKQHLENDPGS(Phospho (STY))NEDADIPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12679
Andromeda score : 145.2
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YRPGYSSSSTSAAMPHS(Phospho (STY))SSAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10031
Andromeda score : 145.16
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

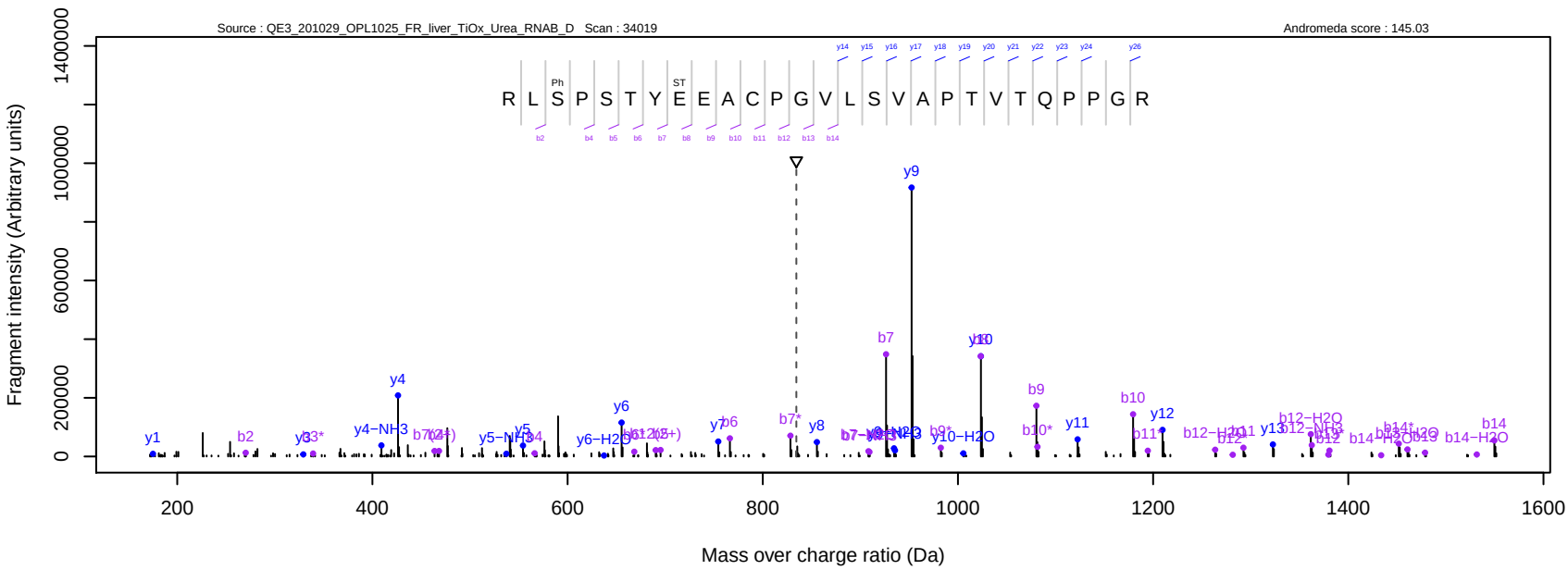
ASSLAASESPASALPTGIPEAEPRS(Phospho (STY))PQS(Phospho (STY))PASK−3+

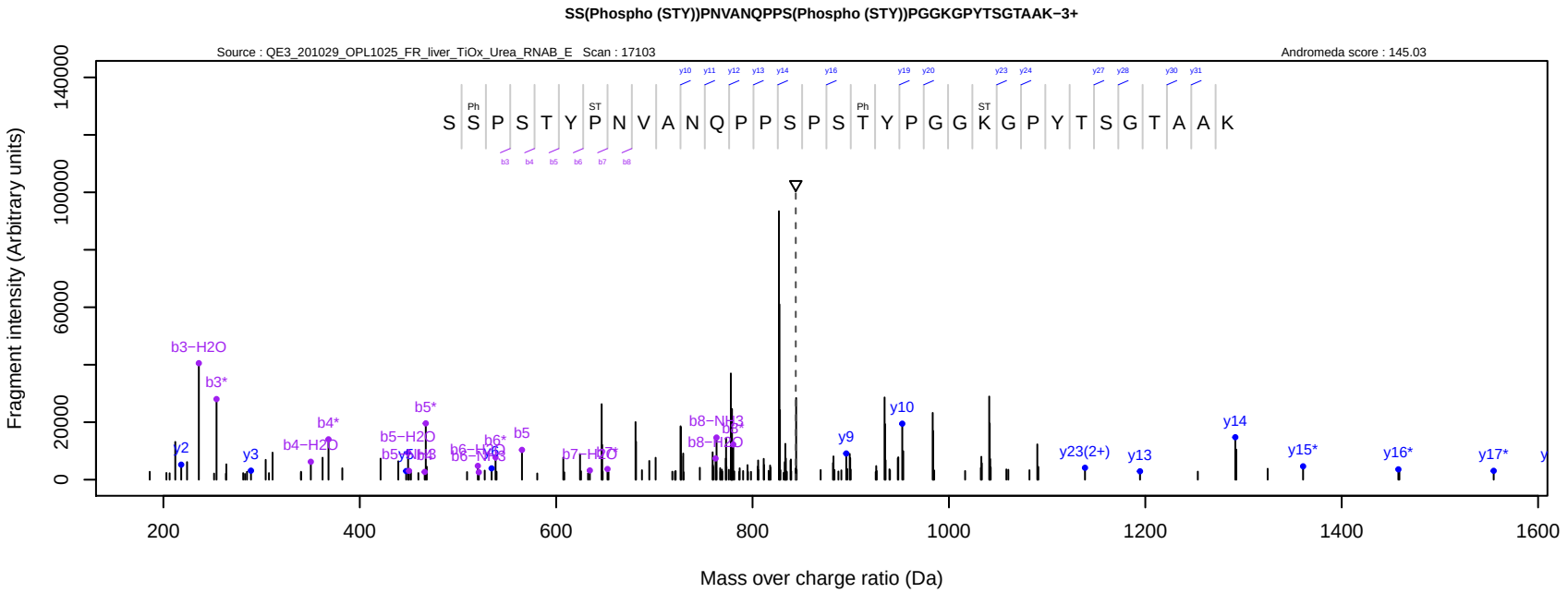


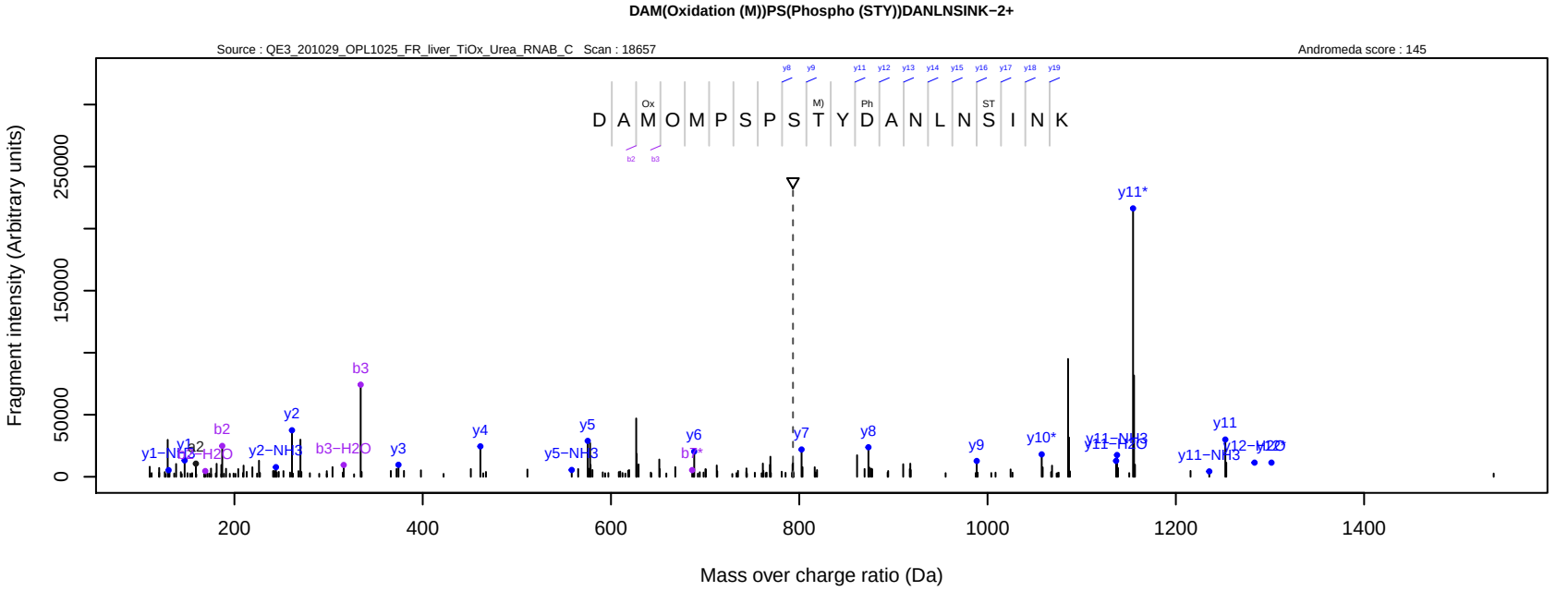
RGS(Phospho (STY))GDTSISMDTEASIR−2+

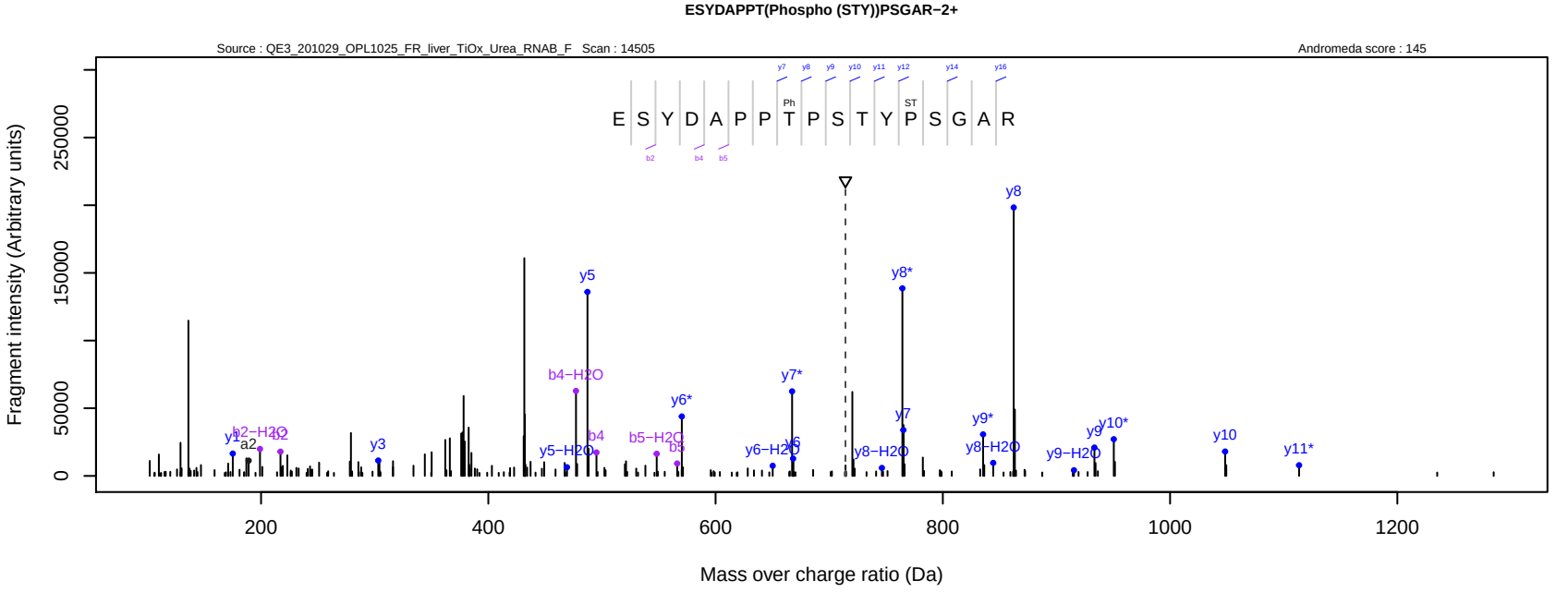


RLS(Phospho (STY))EEACPGVLSVAPTVTQPPGR−3+




SS(Phospho (STY))PNVANQPPS(Phospho (STY))PGGKGPYTSGTAAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 17103
Andromeda score : 145.03
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

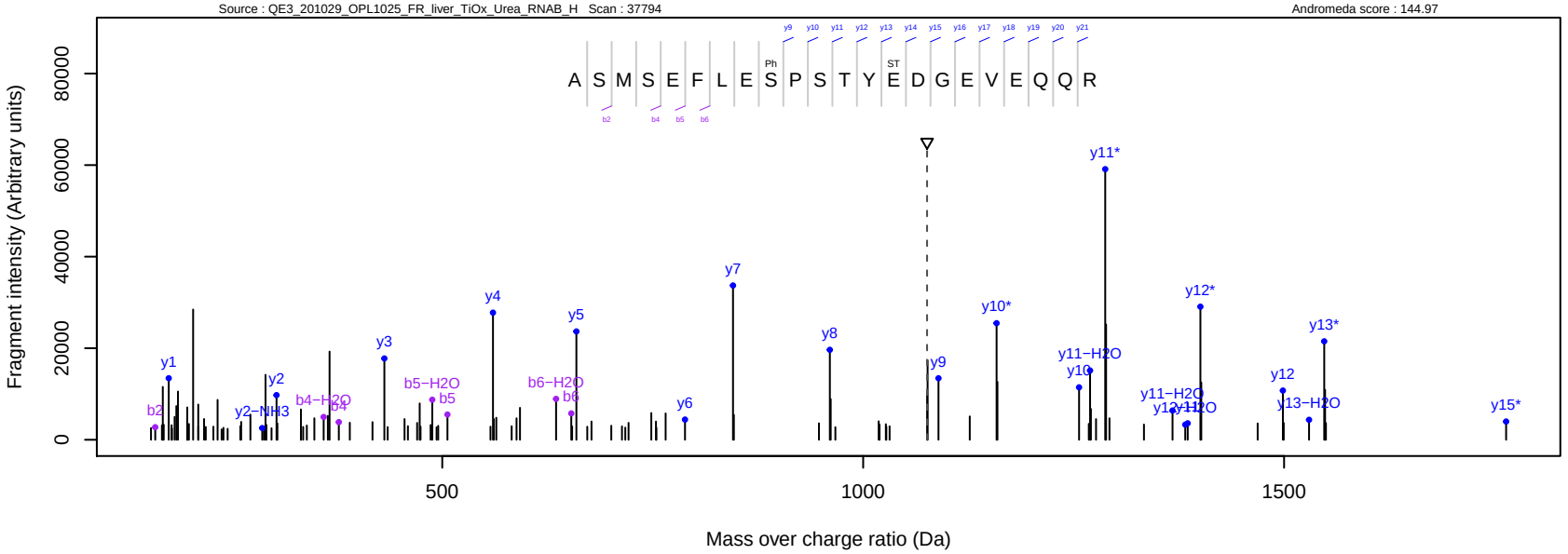

DAM(Oxidation (M))PS(Phospho (STY))DANLNSINK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18657
Andromeda score : 145
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ESYDAPPT(Phospho (STY))PSGAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 14505
Andromeda score : 145
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

ASMSEFLES(Phospho (STY))EDGEVEQQR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 37794

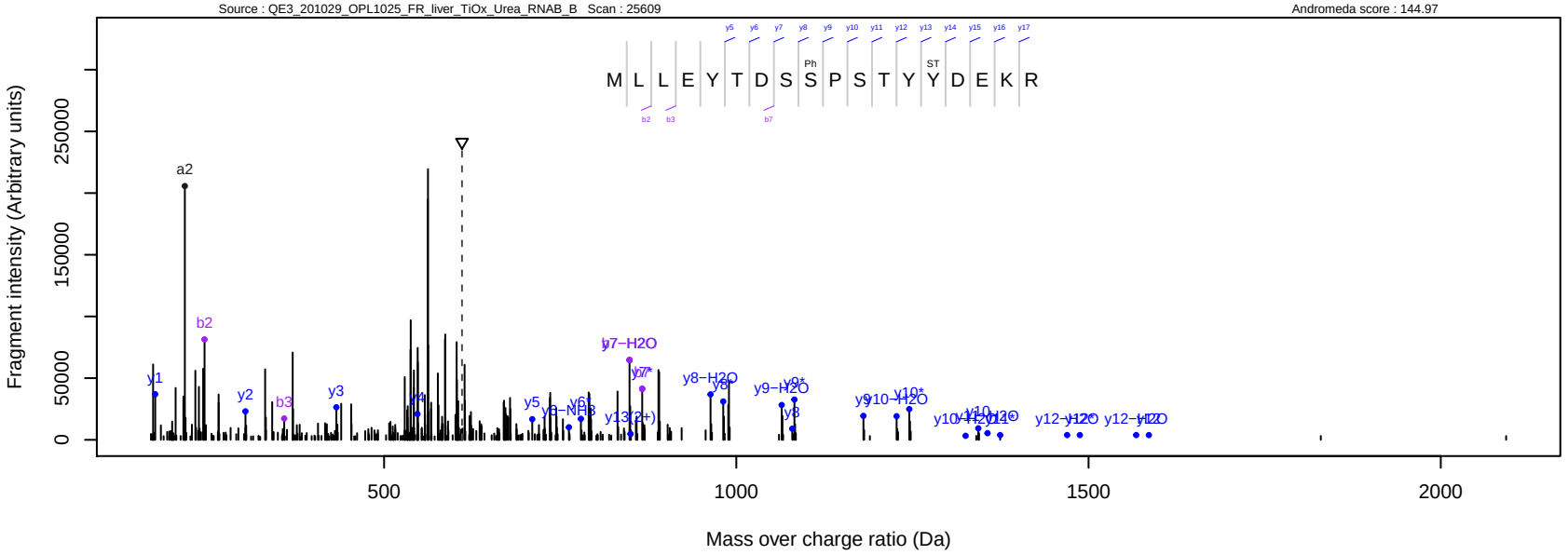
Andromeda score : 144.97



MLLEYTDSS(Phospho (STY))YDEKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 25609

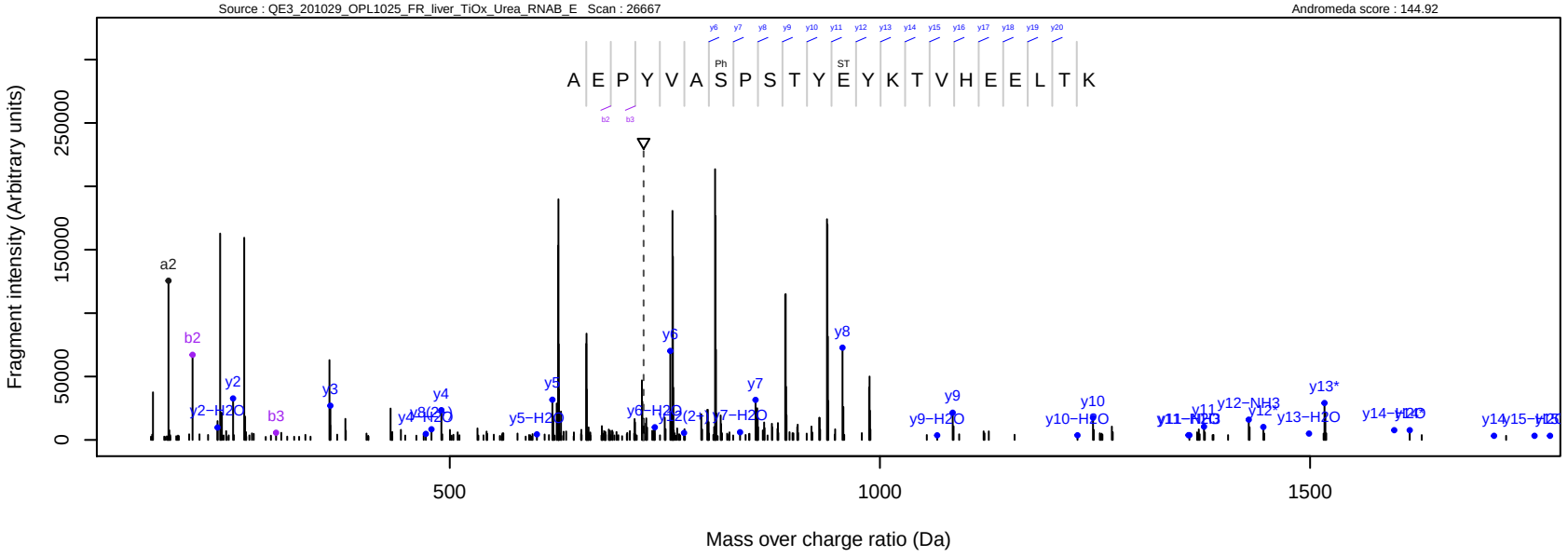
Andromeda score : 144.97



AEPYVAS(Phospho (STY))EYKTVHEELTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26667

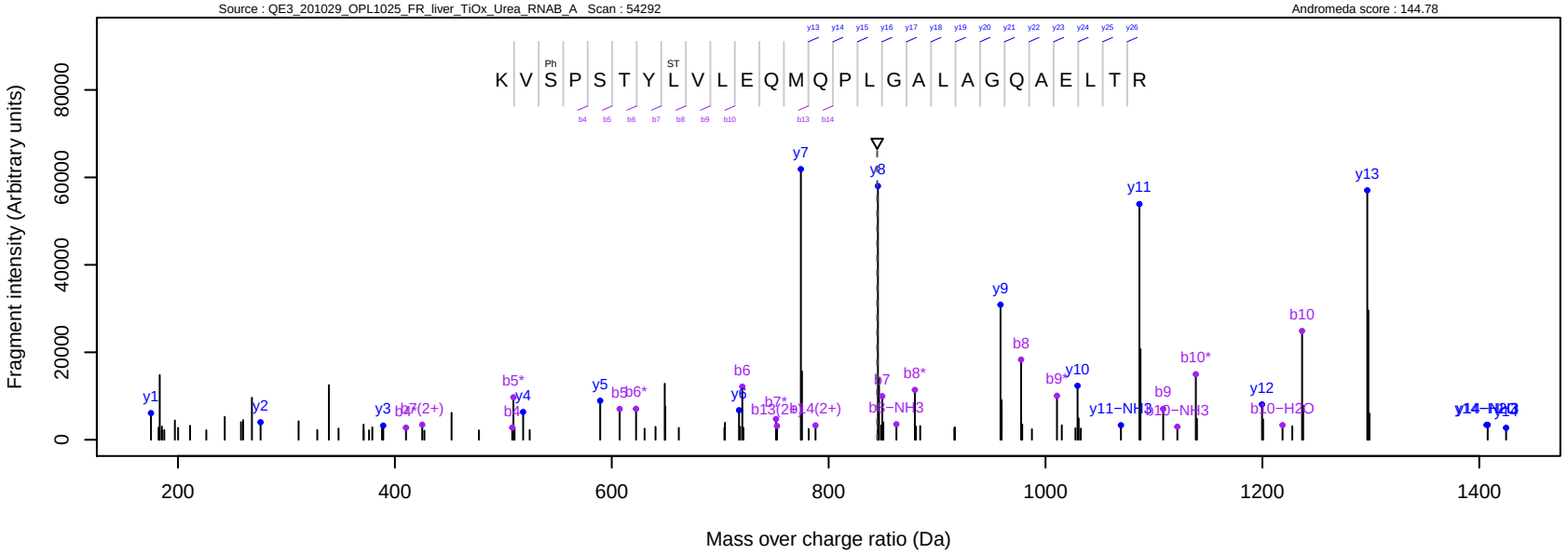
Andromeda score : 144.92



KVS(Phospho (STY))LVLEQMQPLGALAGQAELTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 54292

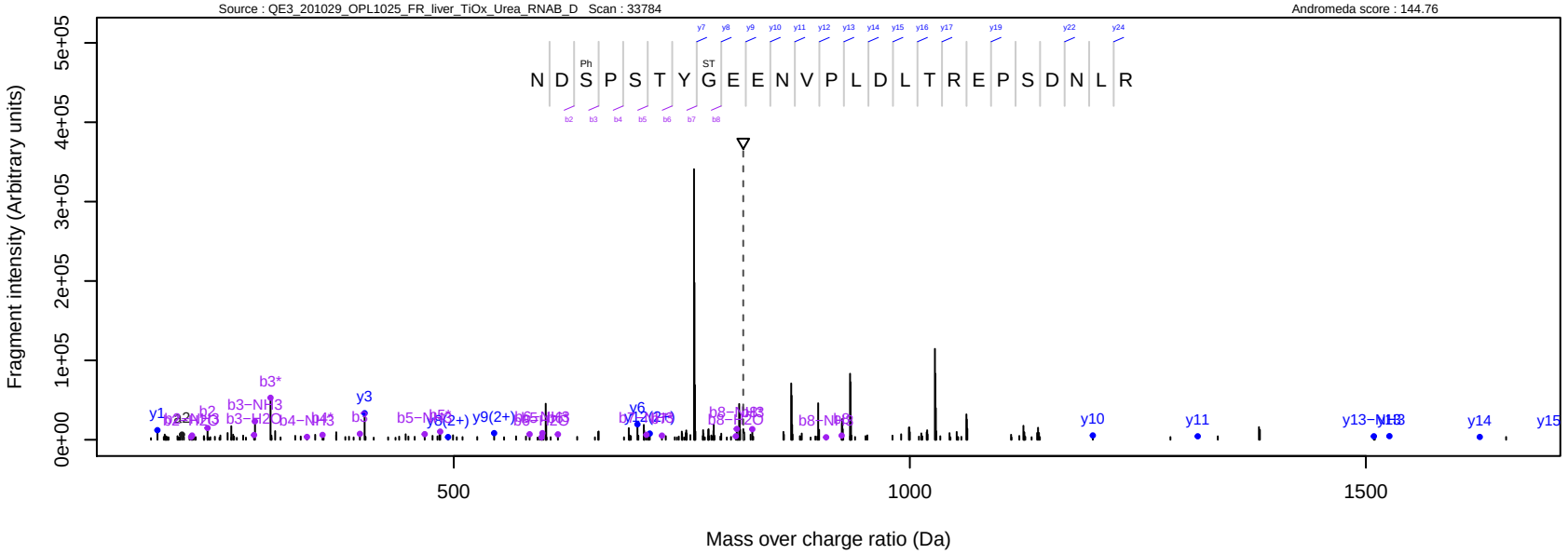
Andromeda score : 144.78



NDS(Phospho (STY))GEENVPLDLTREPSDNLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 33784

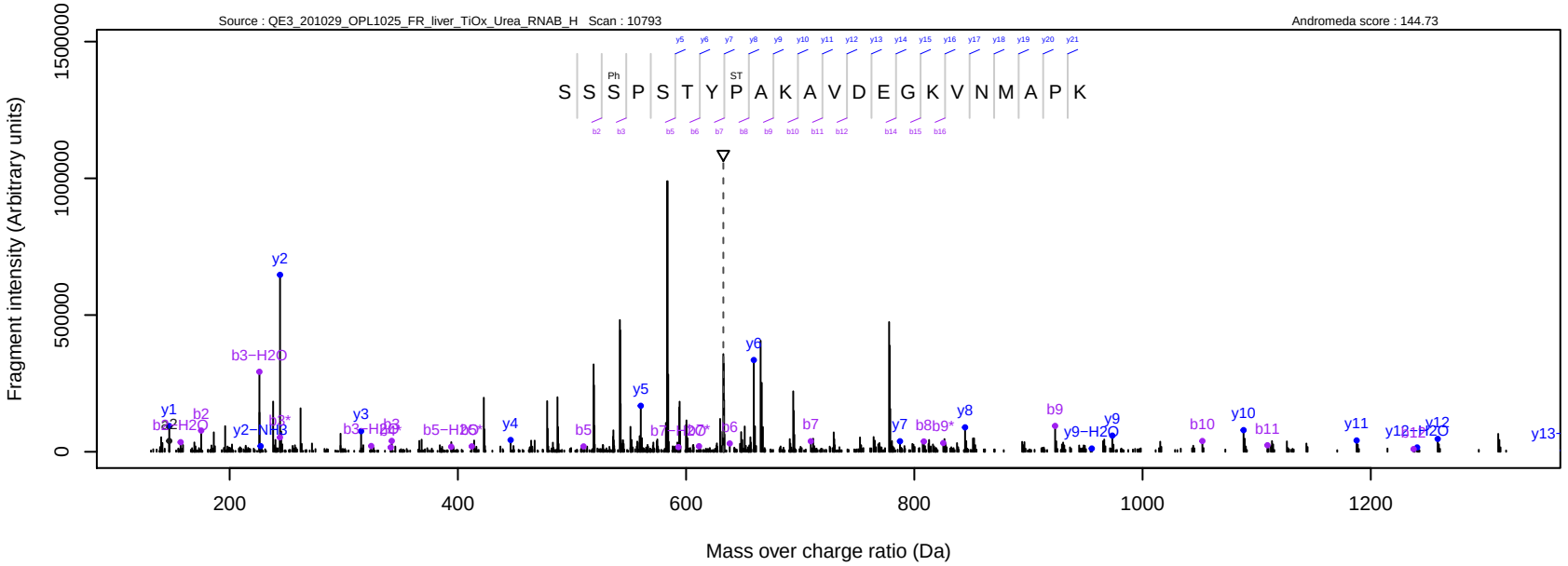
Andromeda score : 144.76

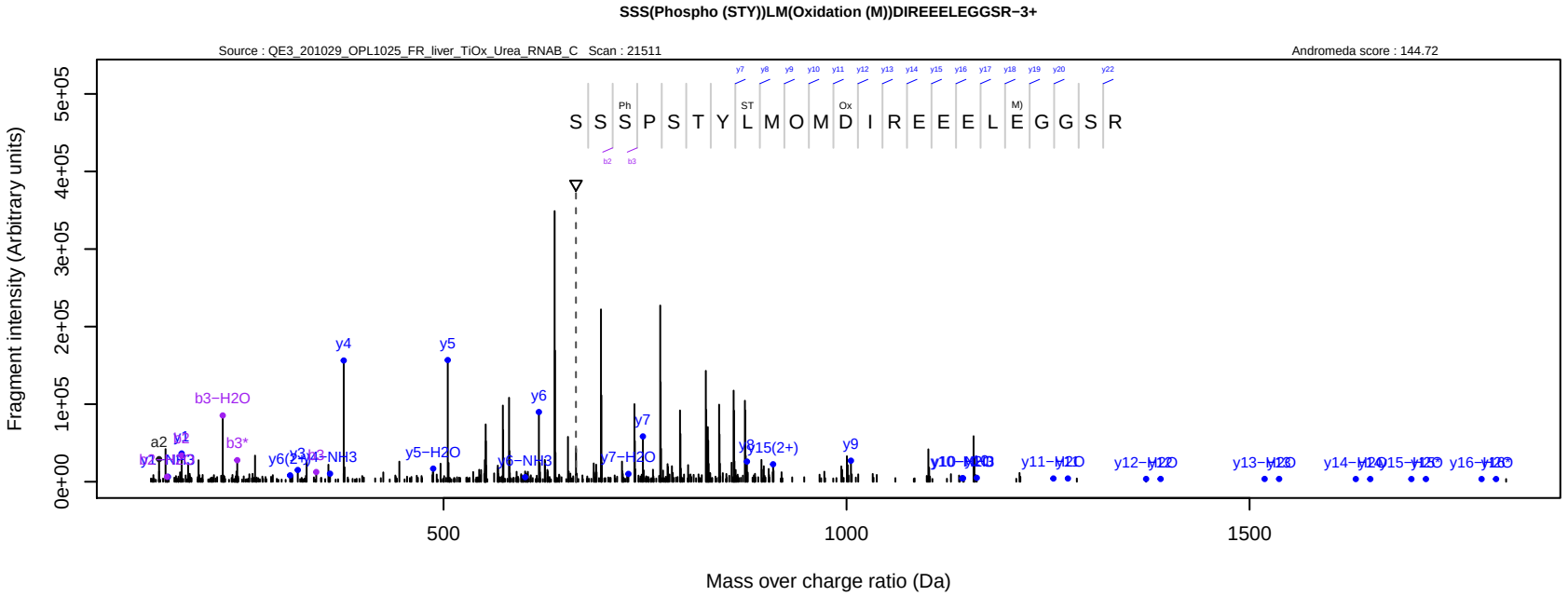


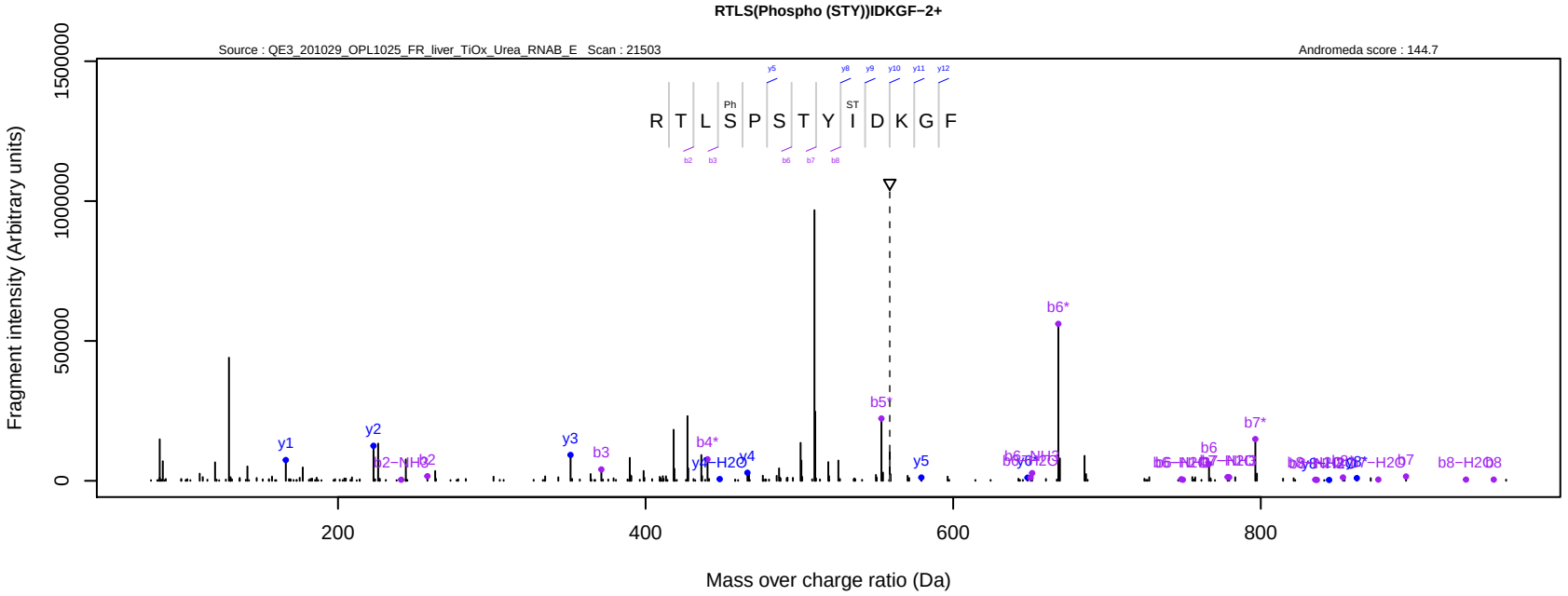
SSS(Phospho (STY))PAKAVDEGKVNMAPK−3+

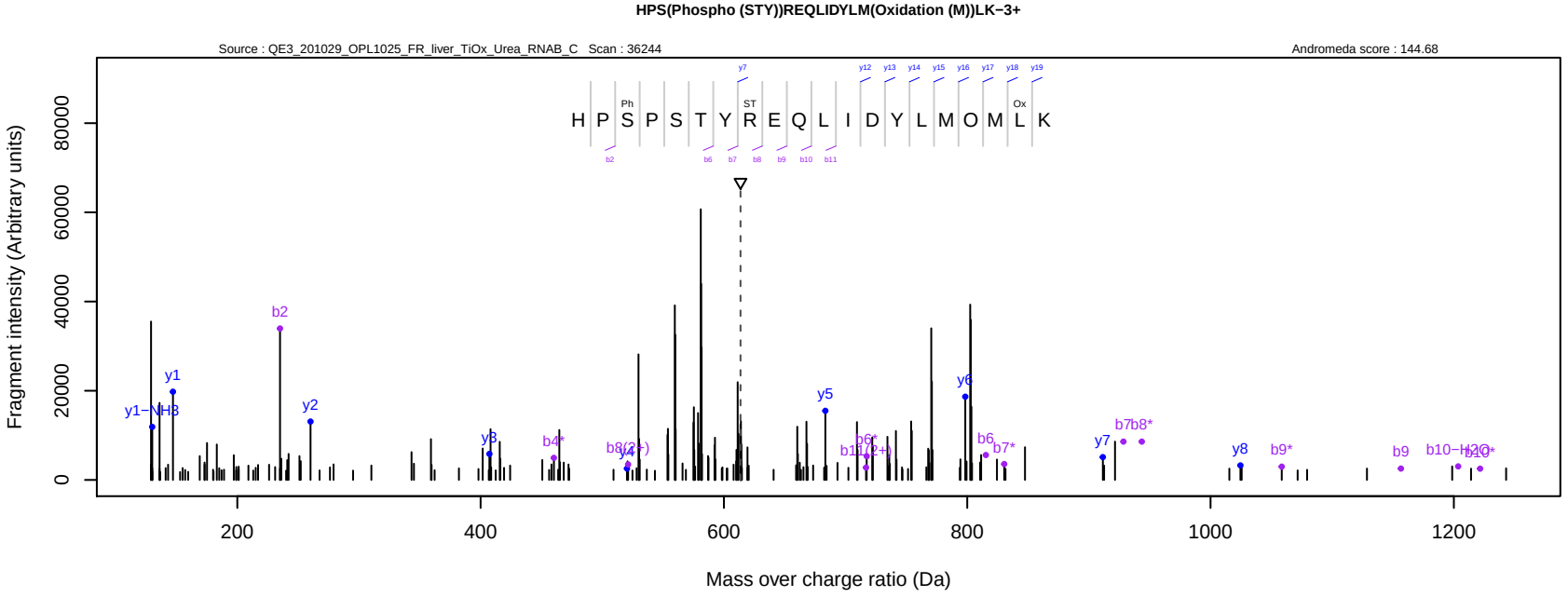
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10793

Andromeda score : 144.73



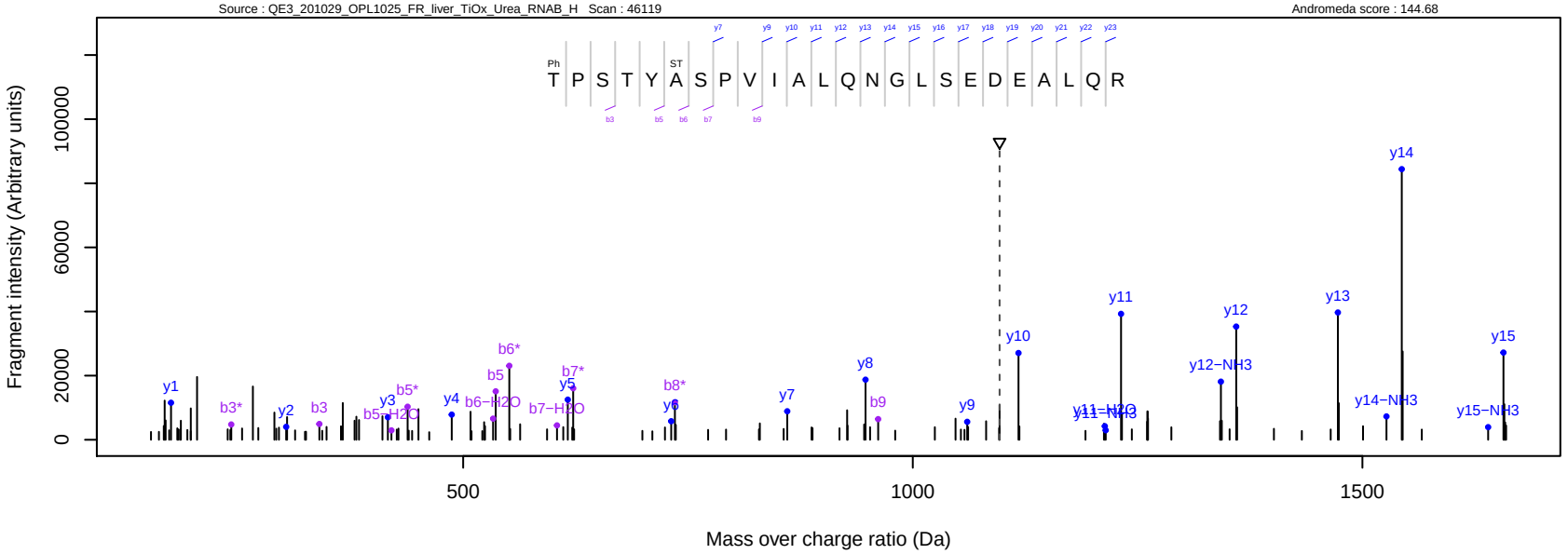

SSS(Phospho (STY))LM(Oxidation (M))DIREEELEGGSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 21511
Andromeda score : 144.72
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RTLS(Phospho (STY))IDKGF−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21503
Andromeda score : 144.7
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HPS(Phospho (STY))REQLIDYLM(Oxidation (M))LK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 36244
Andromeda score : 144.68
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

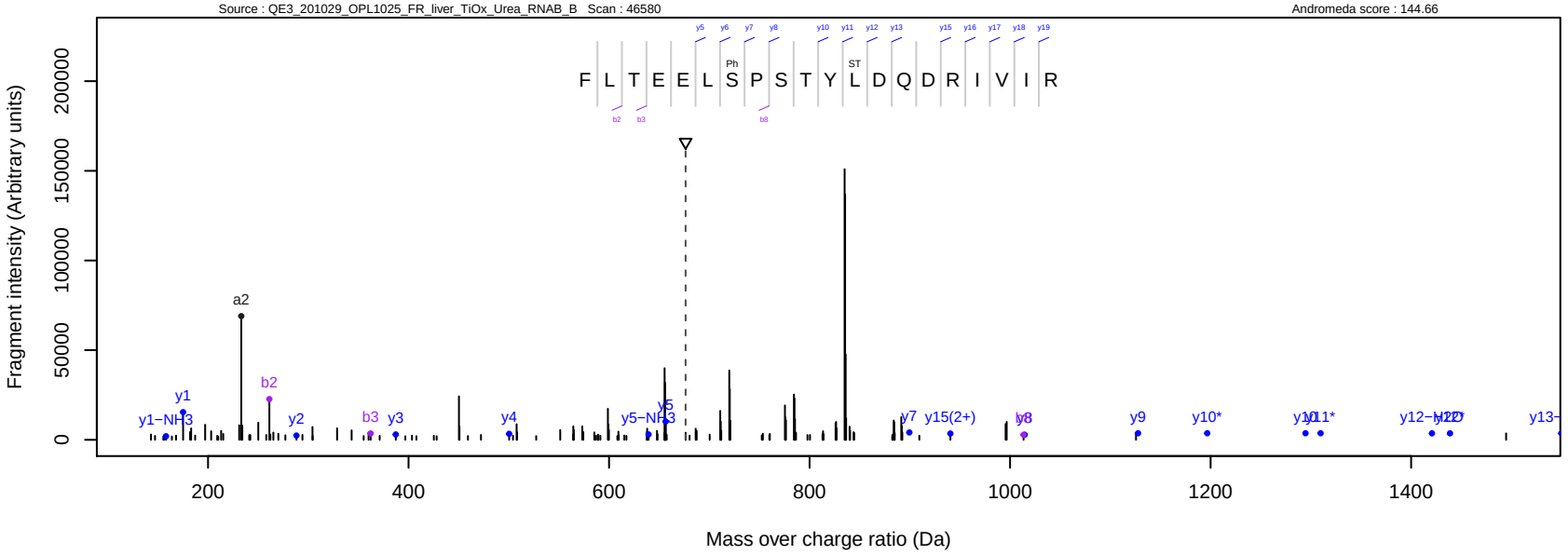
T(Phospho (STY))ASPVIALQNGLSEDEALQR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 46119 Andromeda score : 144.68



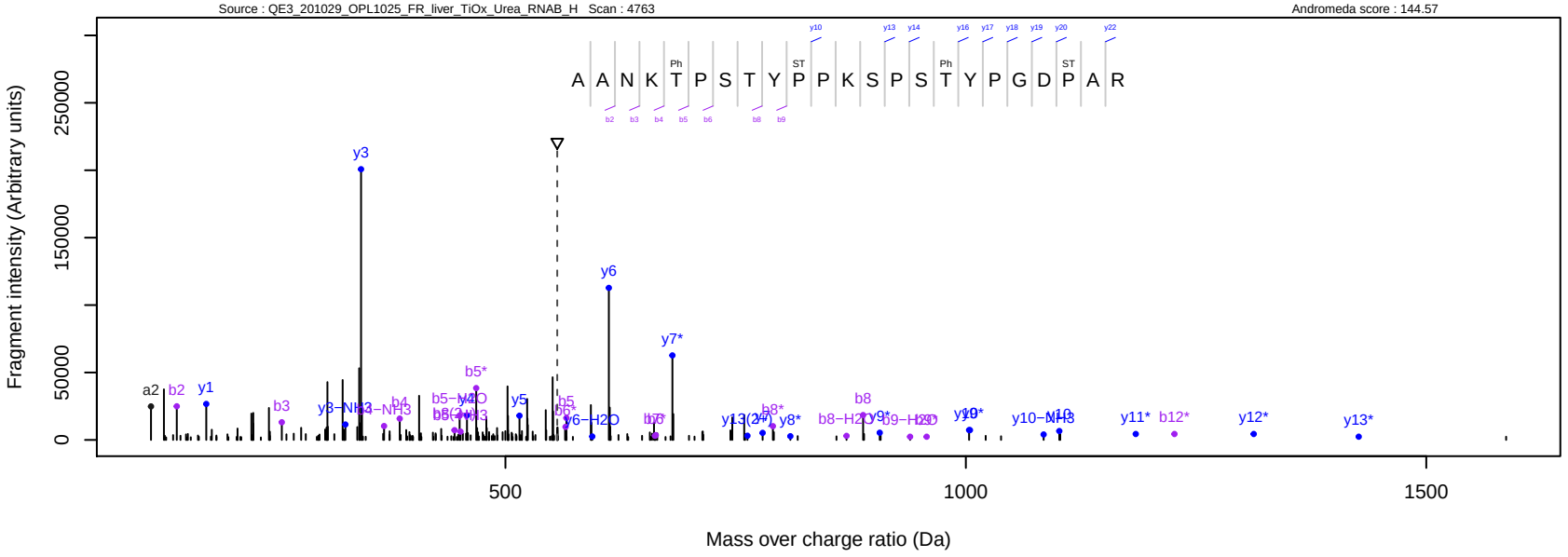
FLTEELS(Phospho (STY))LDQDRIVIR−3+

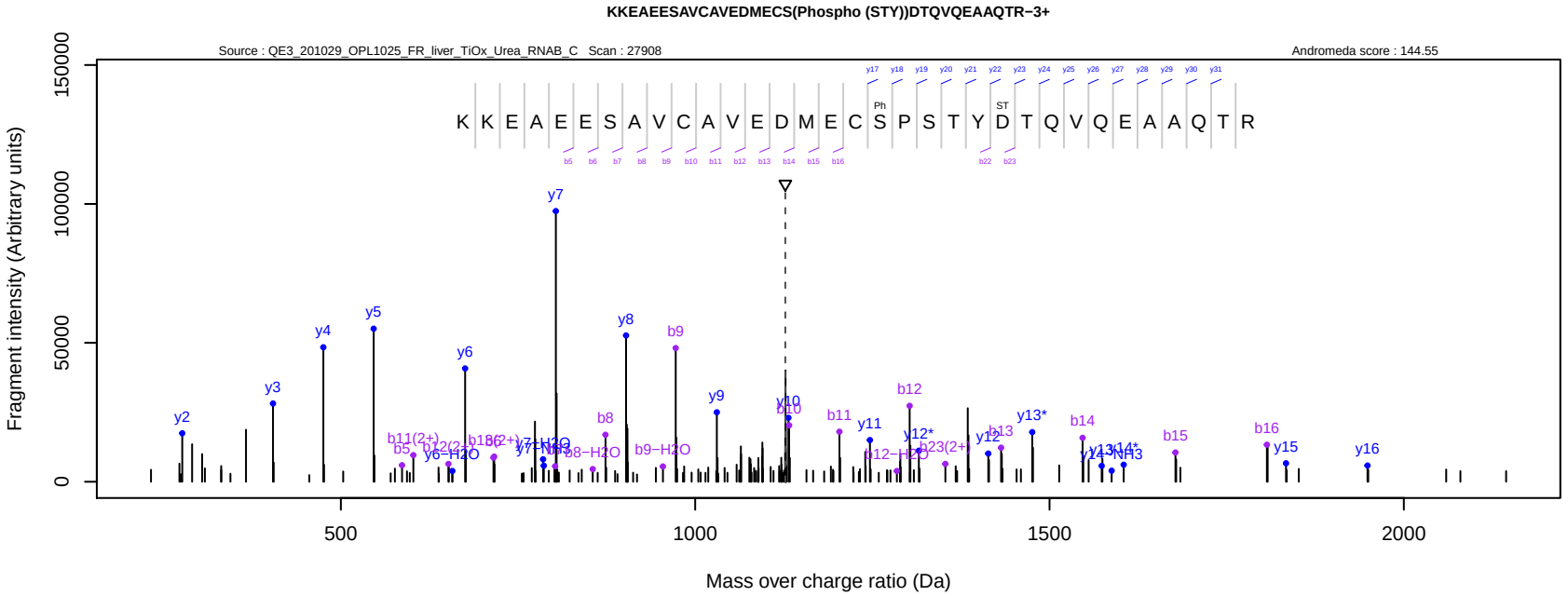
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 46580 Andromeda score : 144.66

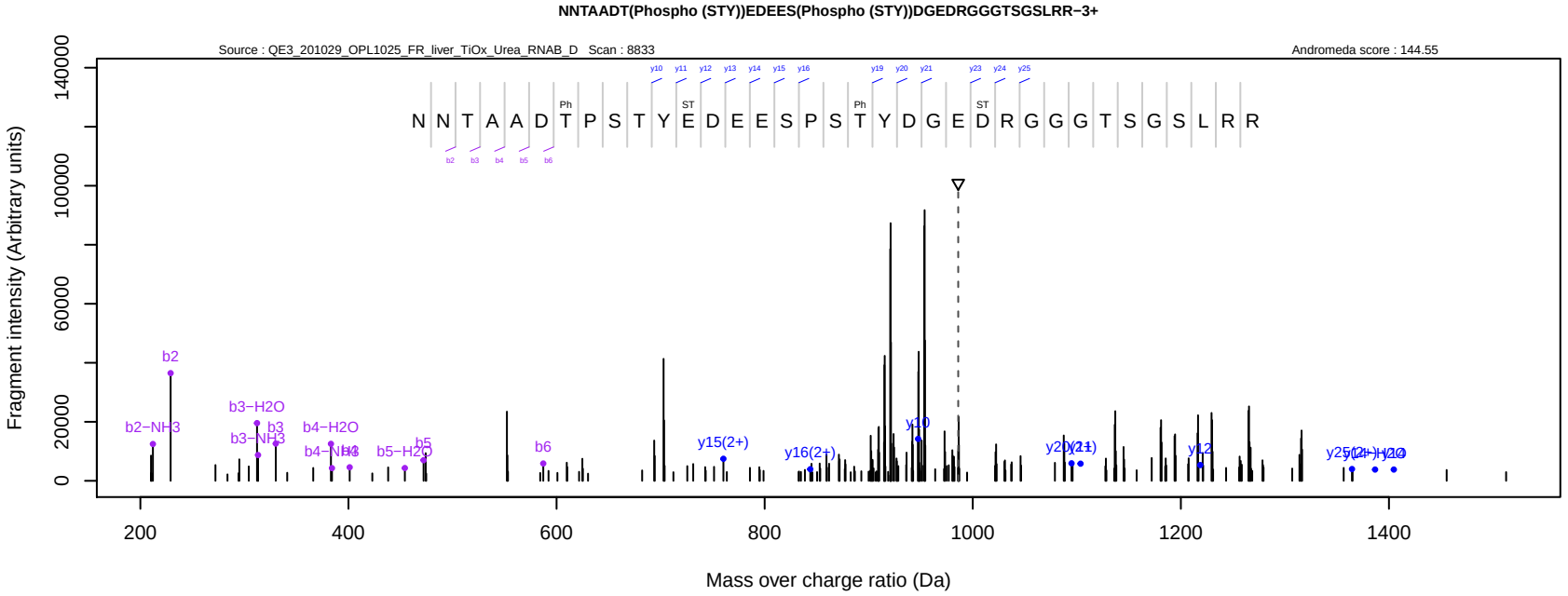


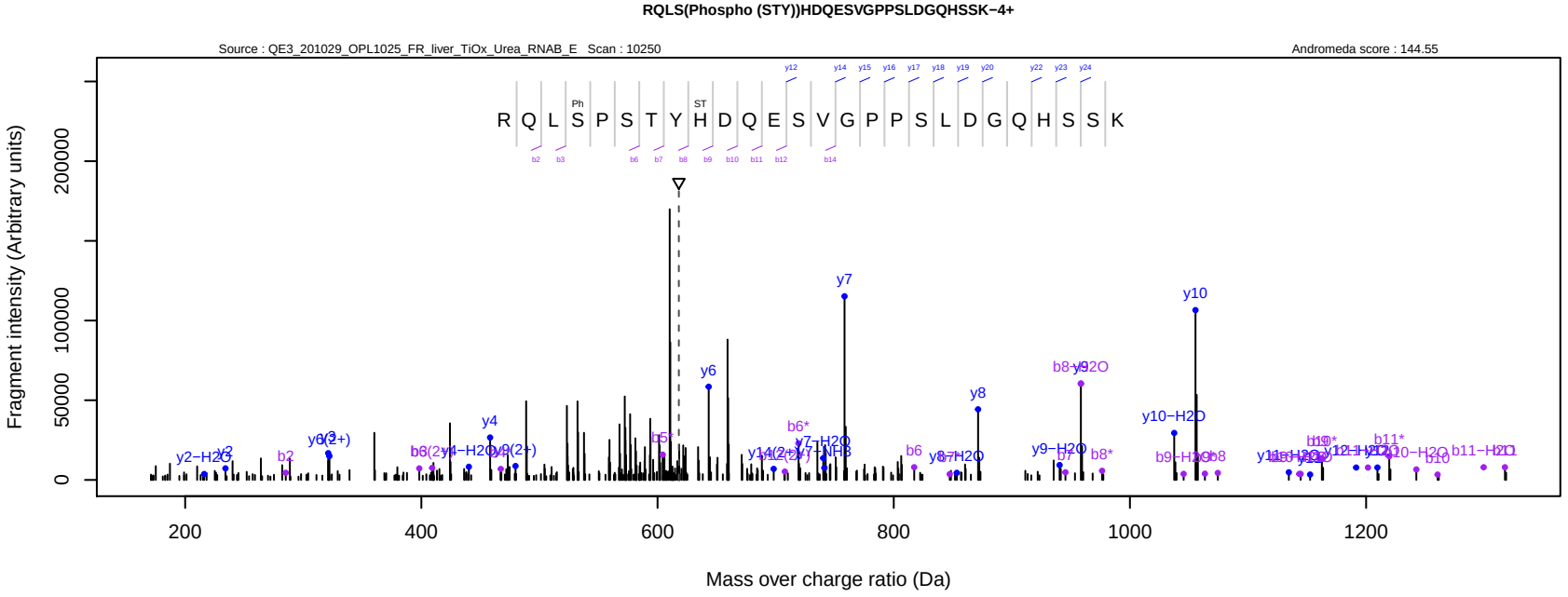
AANKT(Phospho (STY))PPKS(Phospho (STY))PGDPAR−3+

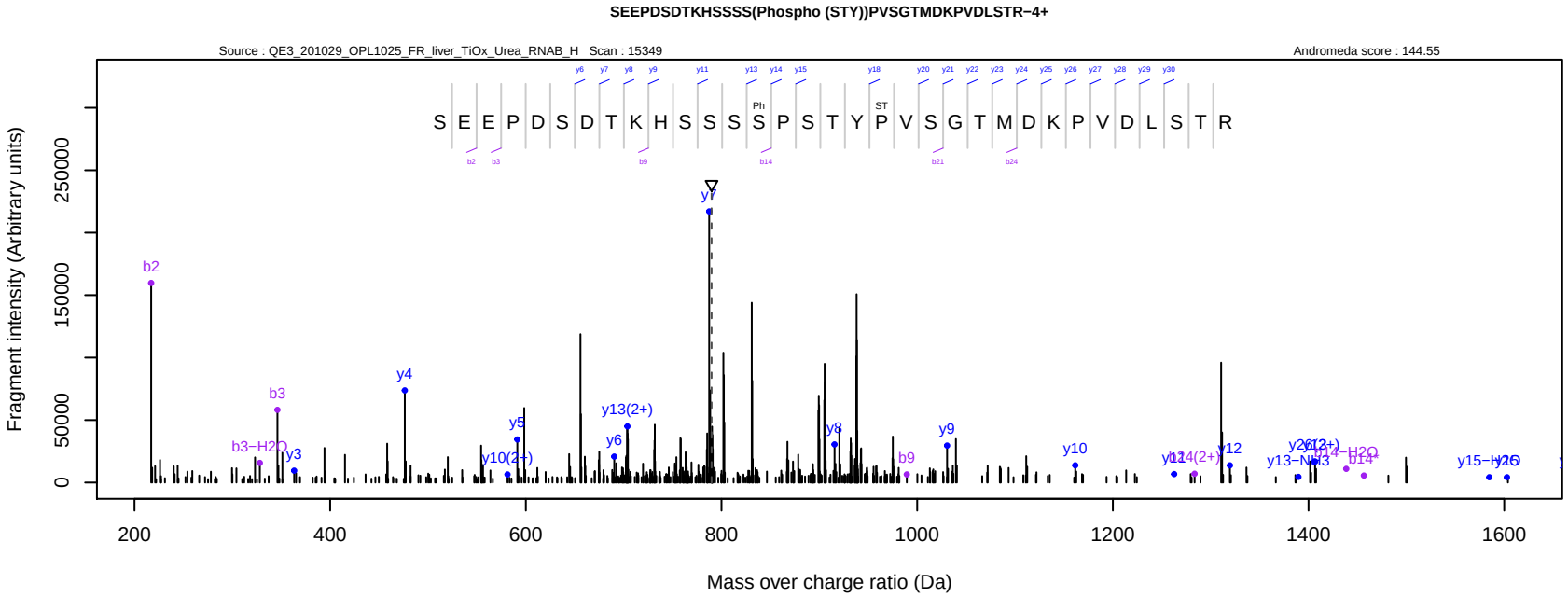
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 4763 Andromeda score : 144.57

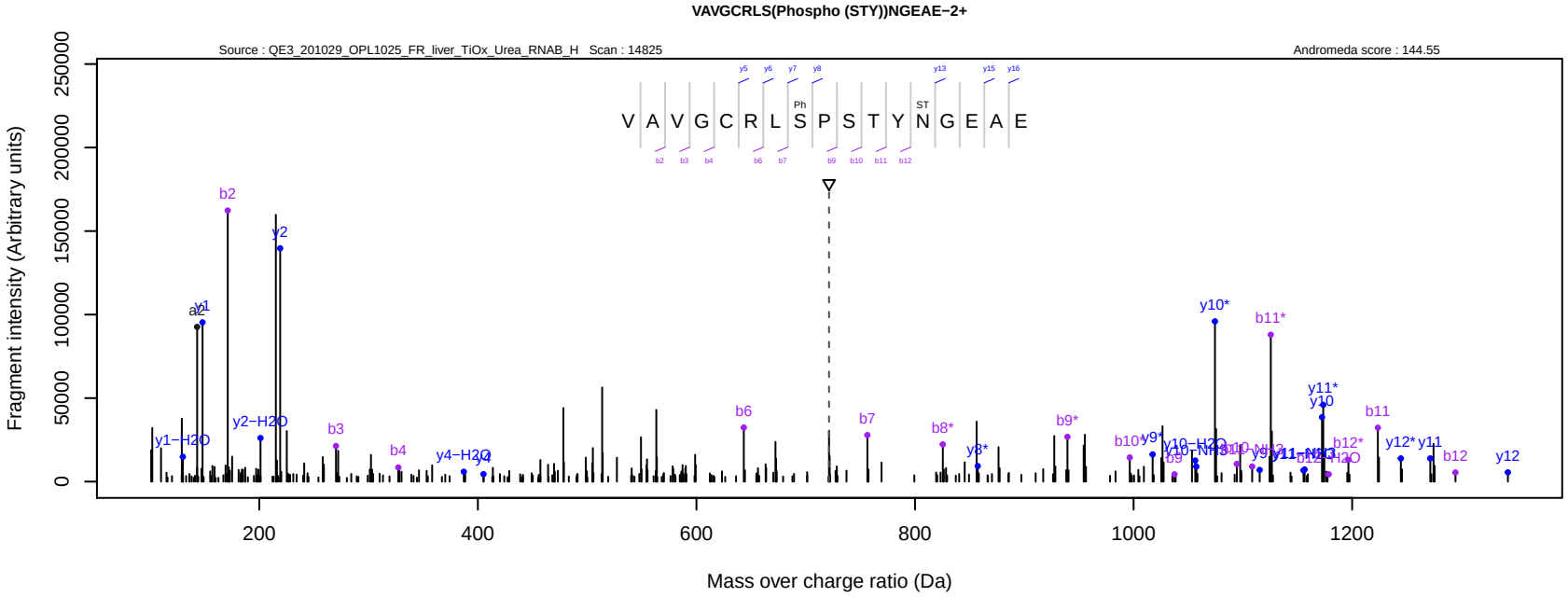


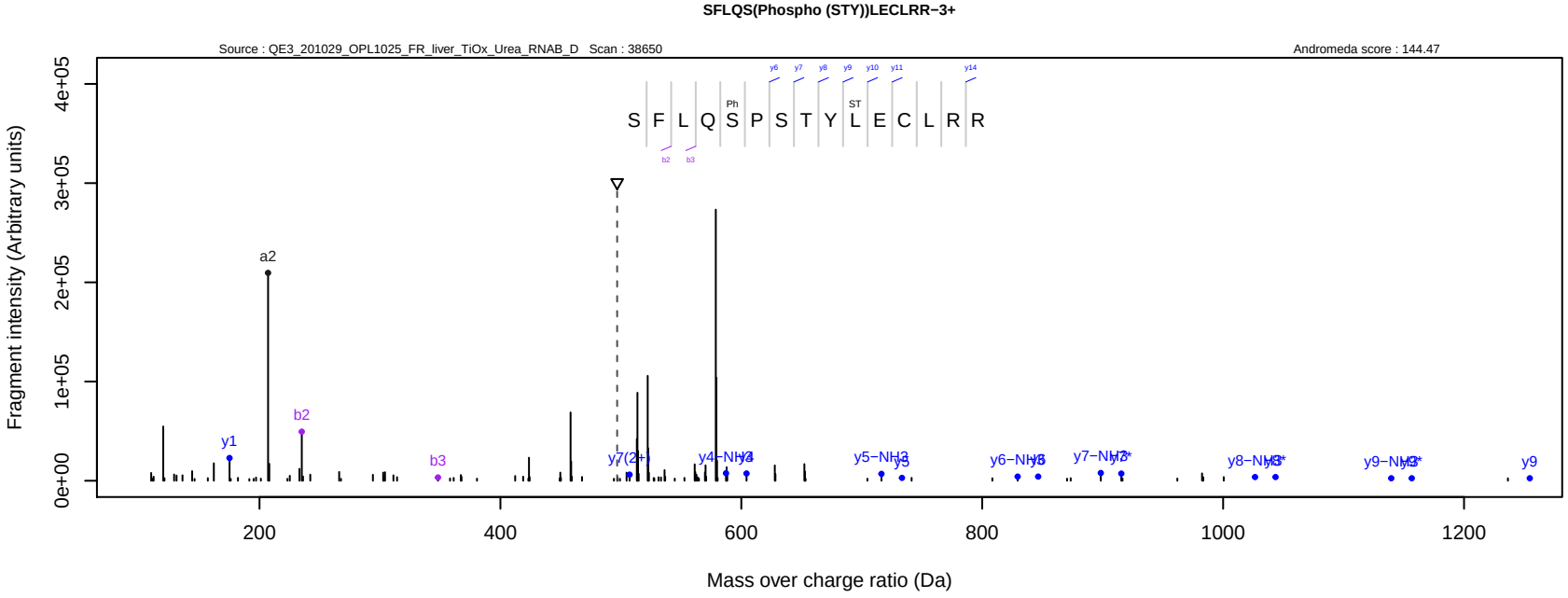

KKEAEESAVCAVEDMECSPSTYDTQVQEAAQTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 27908
Andromeda score : 144.55
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NNTAADT(Phospho (STY))EDEES(Phospho (STY))DGEDRGGGTSGSLRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8833
Andromeda score : 144.55
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RQLS(Phospho (STY))HDQESVGPPSLDGQHSSK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10250
Andromeda score : 144.55
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SEEPDSDTKHSSSS(Phospho (STY))PVSGTMDKPVDLSTR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 15349
Andromeda score : 144.55
S E E P D S D T K H S S S S P S T Y P V S G T M D K P V D L S T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

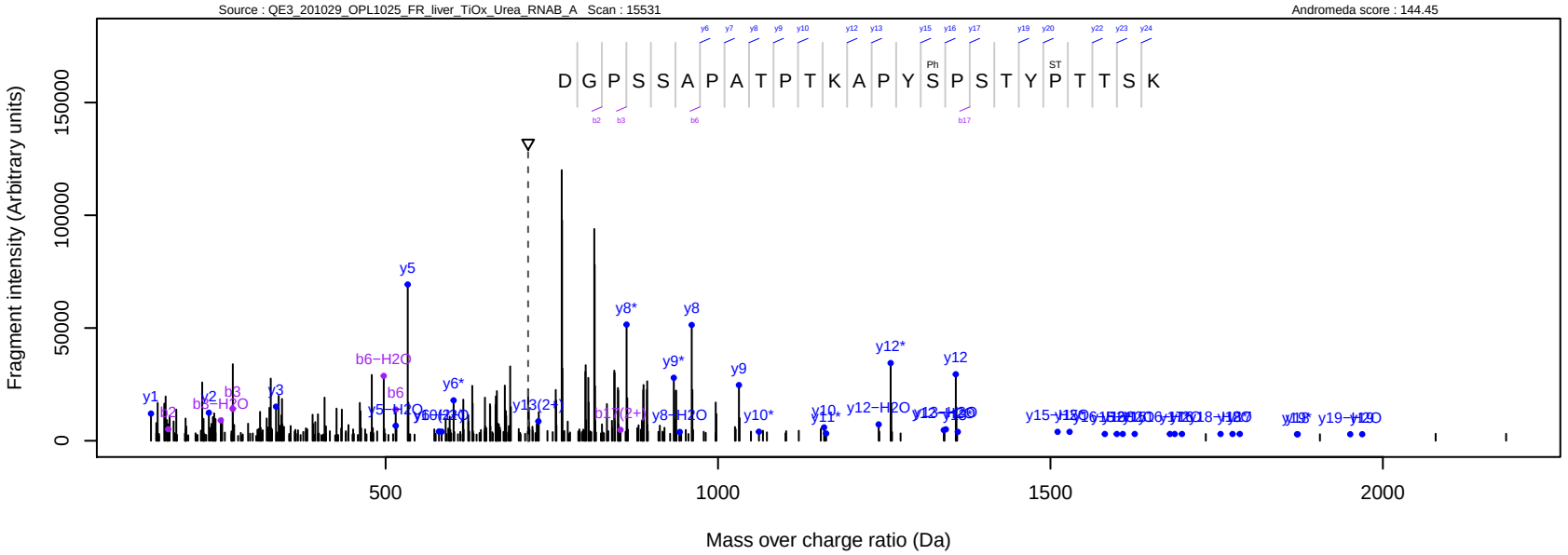

VAVGCRLS(Phospho (STY))NGEAE−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 14825
Andromeda score : 144.55
V A V G C R L S P S T Y N G E A E
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SFLQS(Phospho (STY))LECLRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 38650
Andromeda score : 144.47
S F L Q S P S T Y L E C L R R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

DGPSSAPATPTKAPYS(Phospho (STY))PTTSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 15531

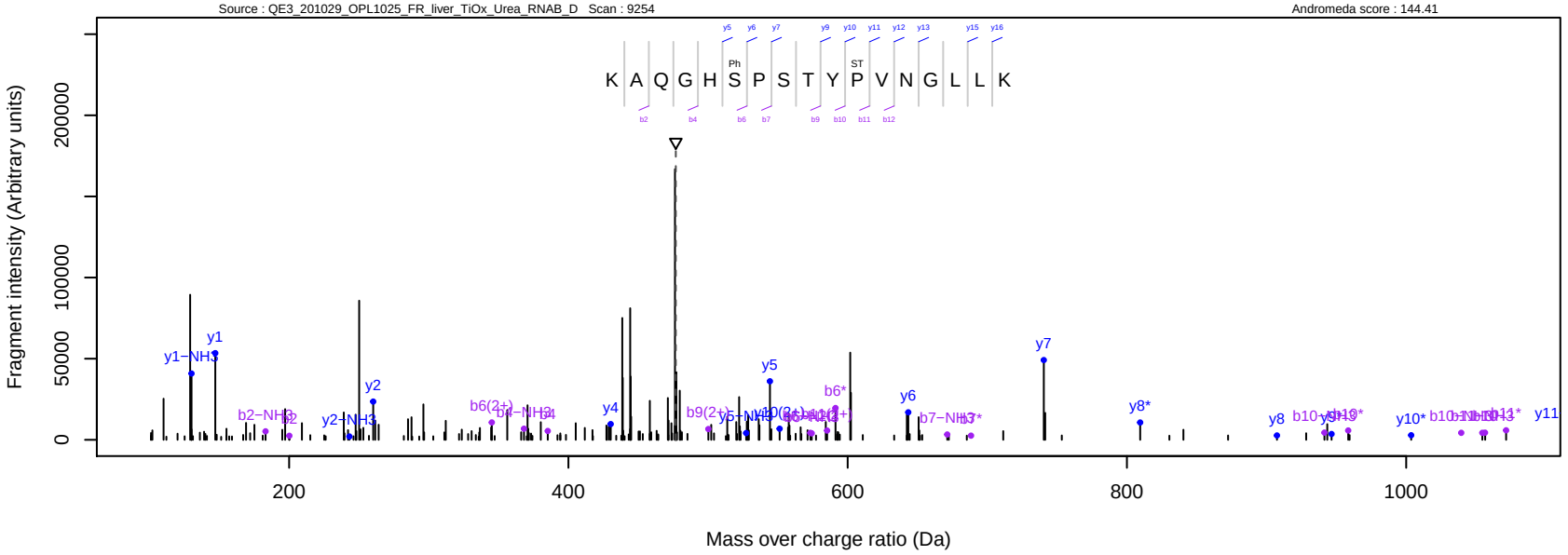
Andromeda score : 144.45



KAQGHS(Phospho (STY))PVNGLLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9254

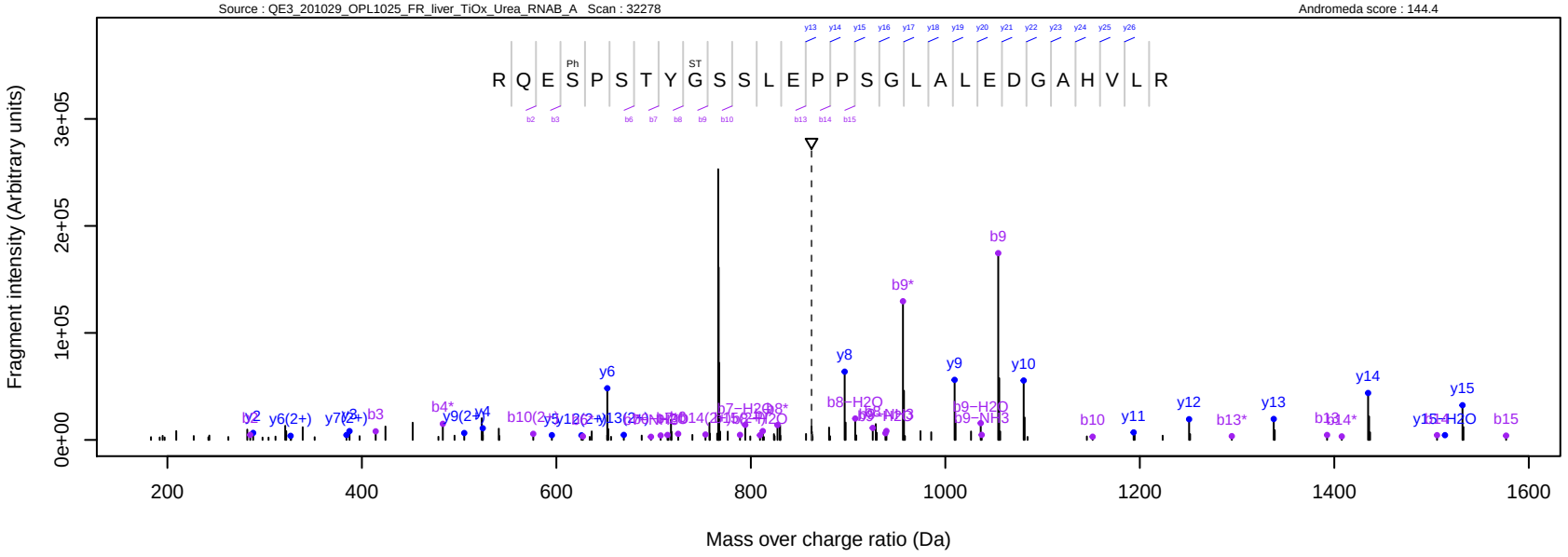
Andromeda score : 144.41

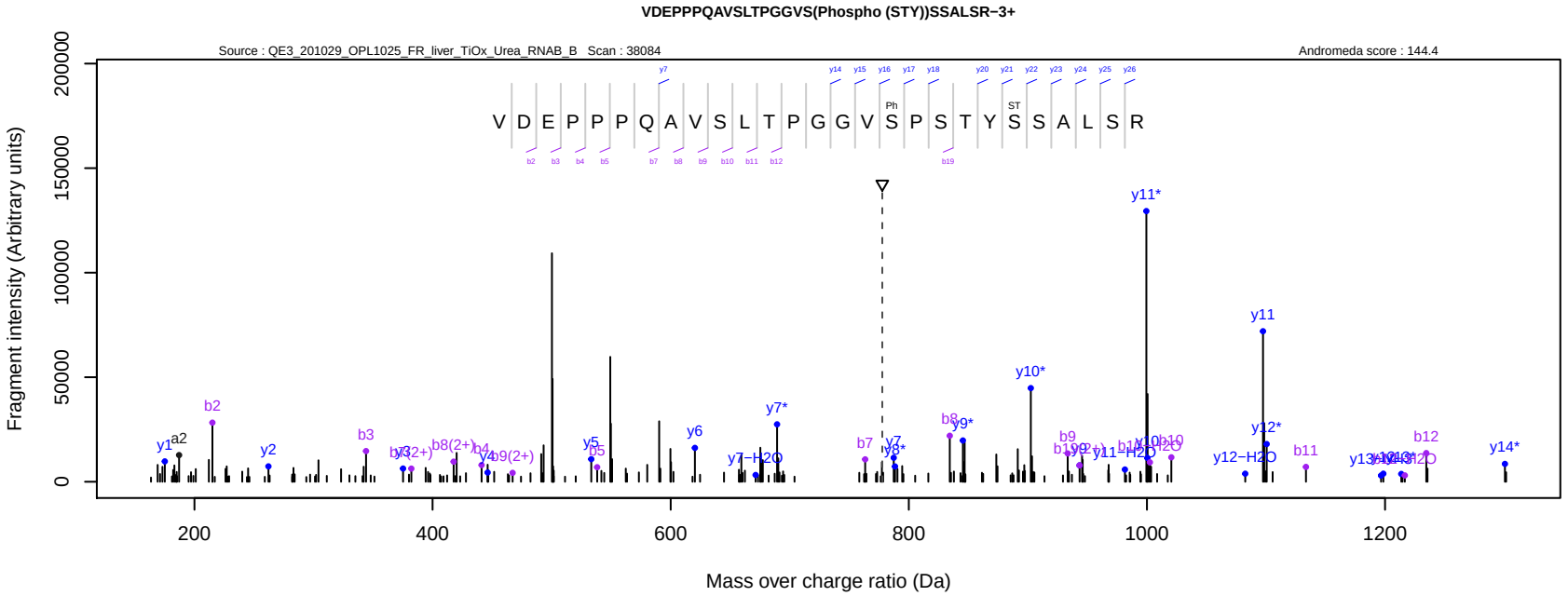


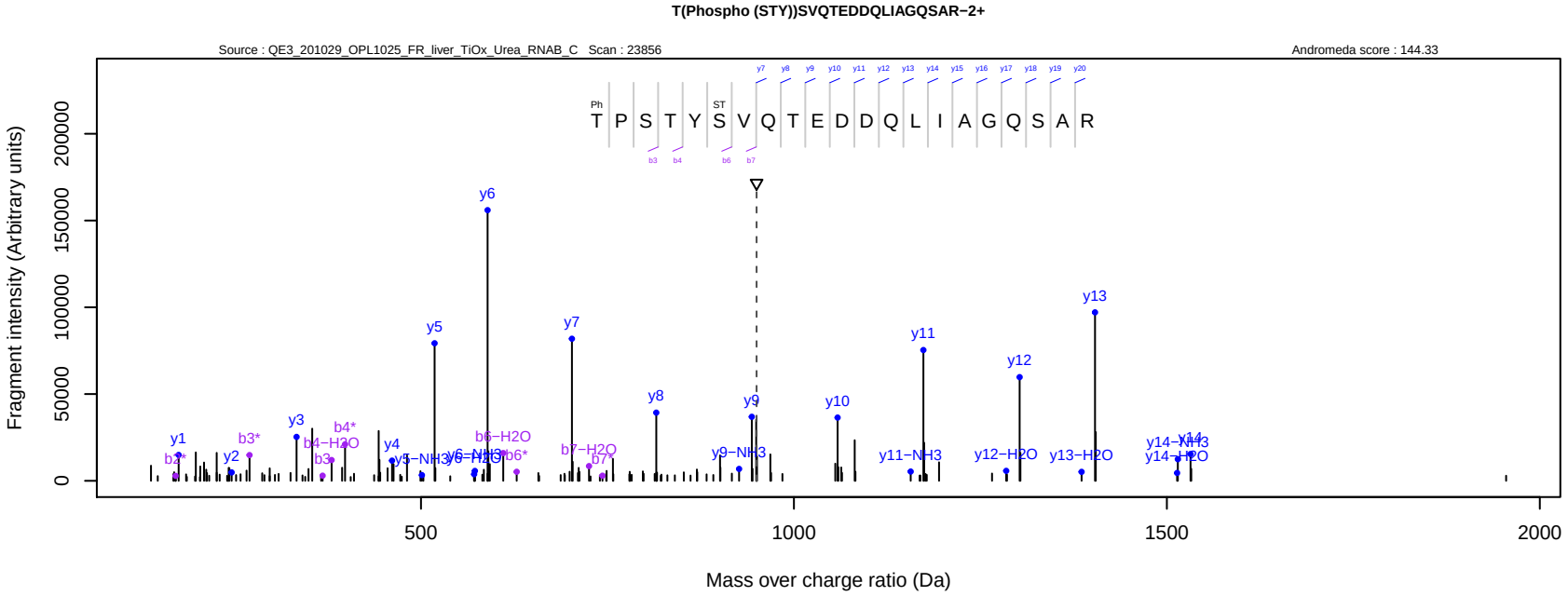
RQES(Phospho (STY))GSSLEPPSGLALEDGAHVLR−3+

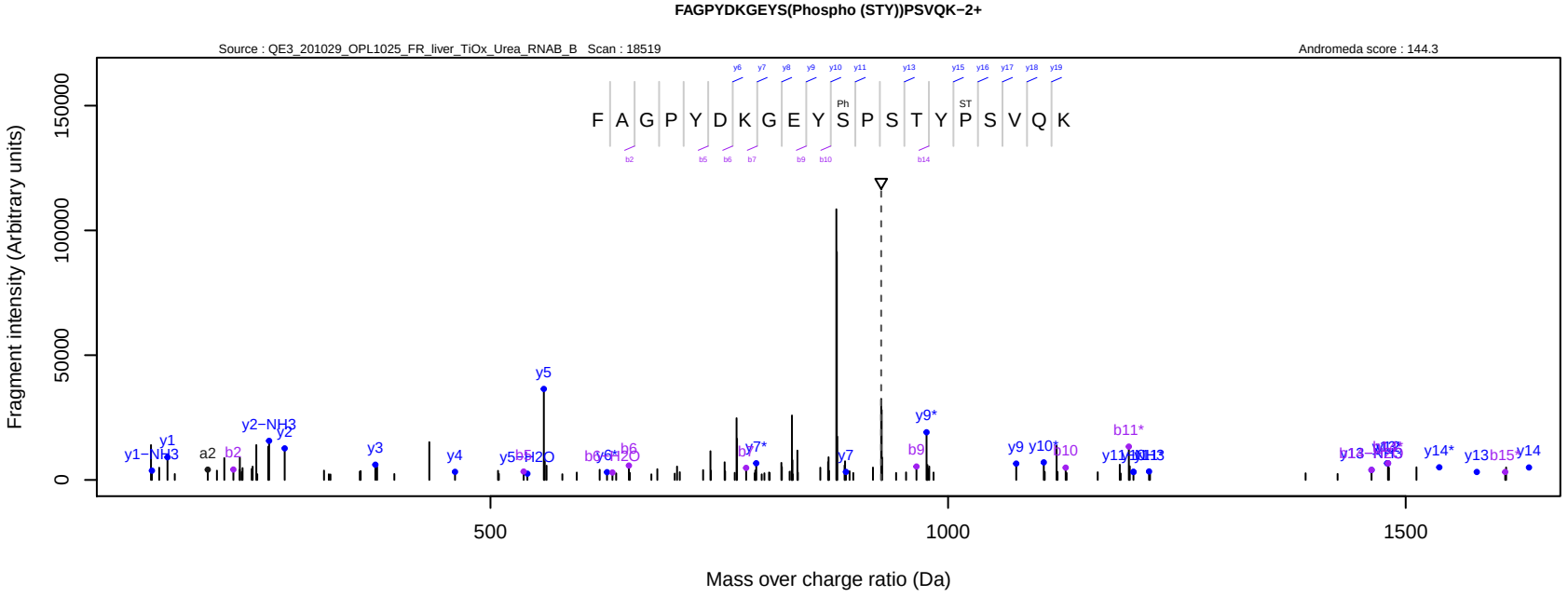
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 32278

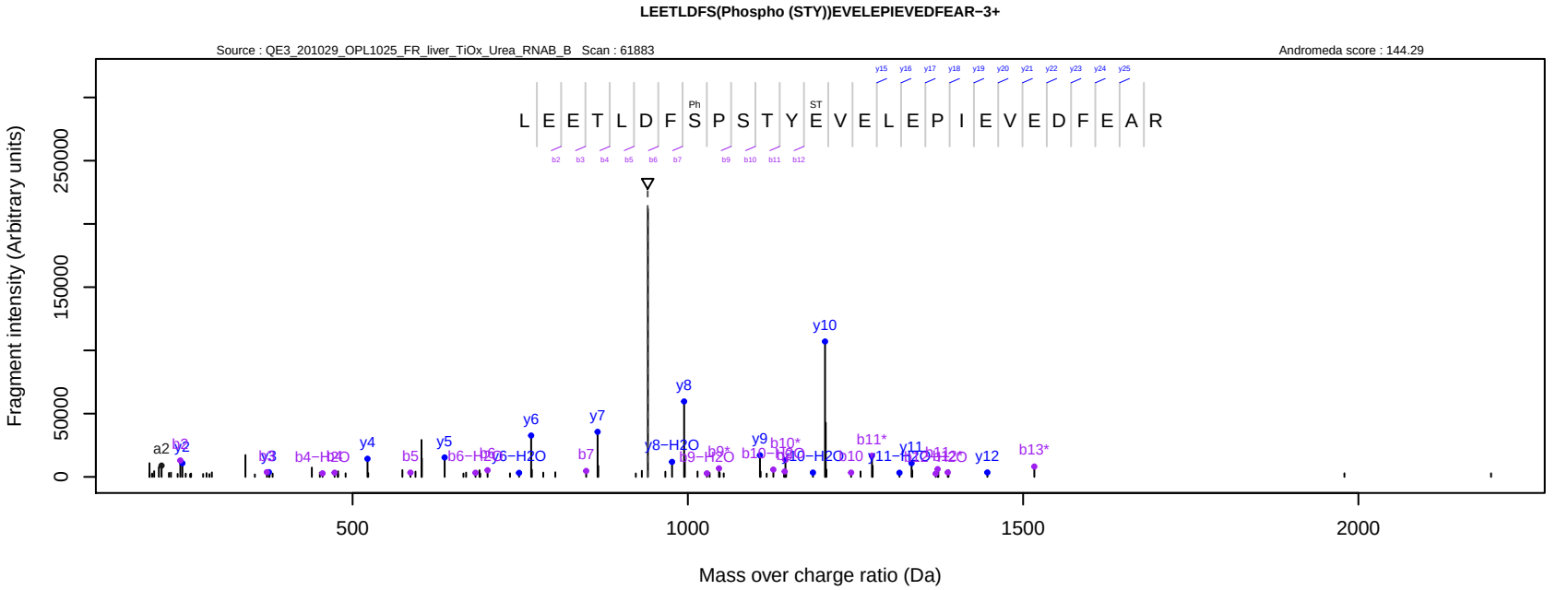
Andromeda score : 144.4

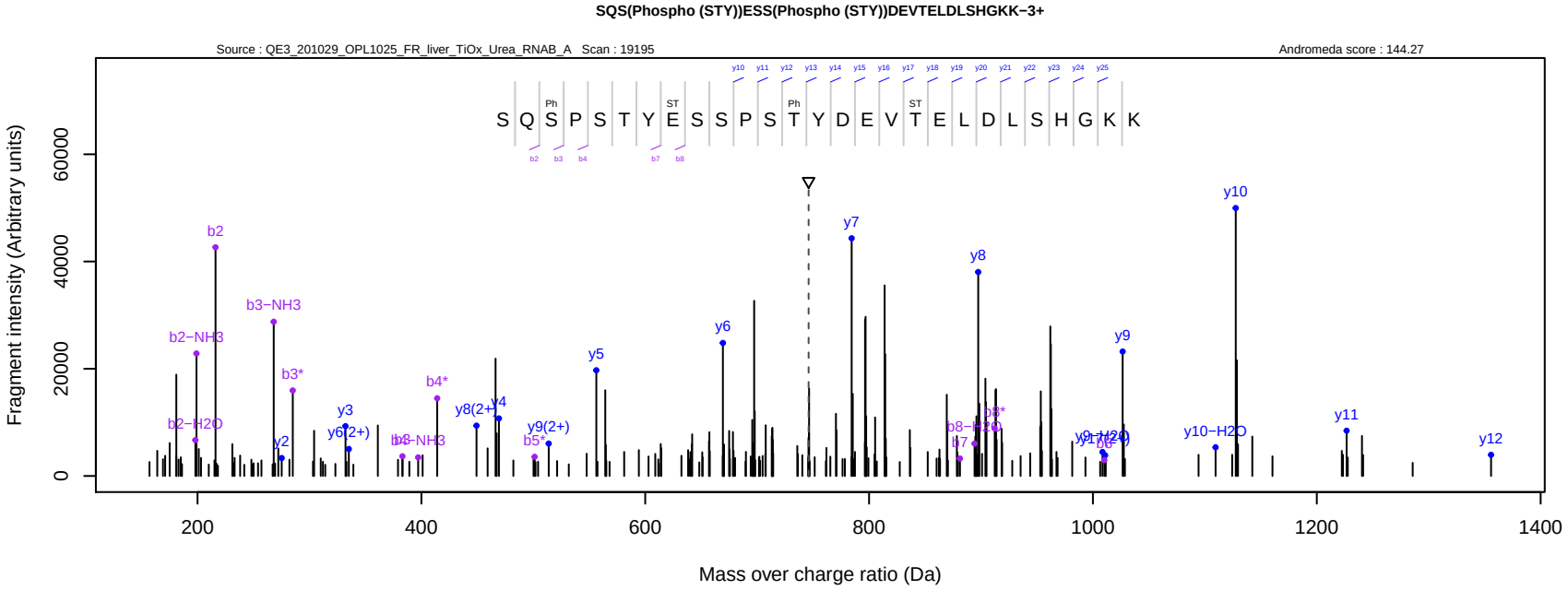


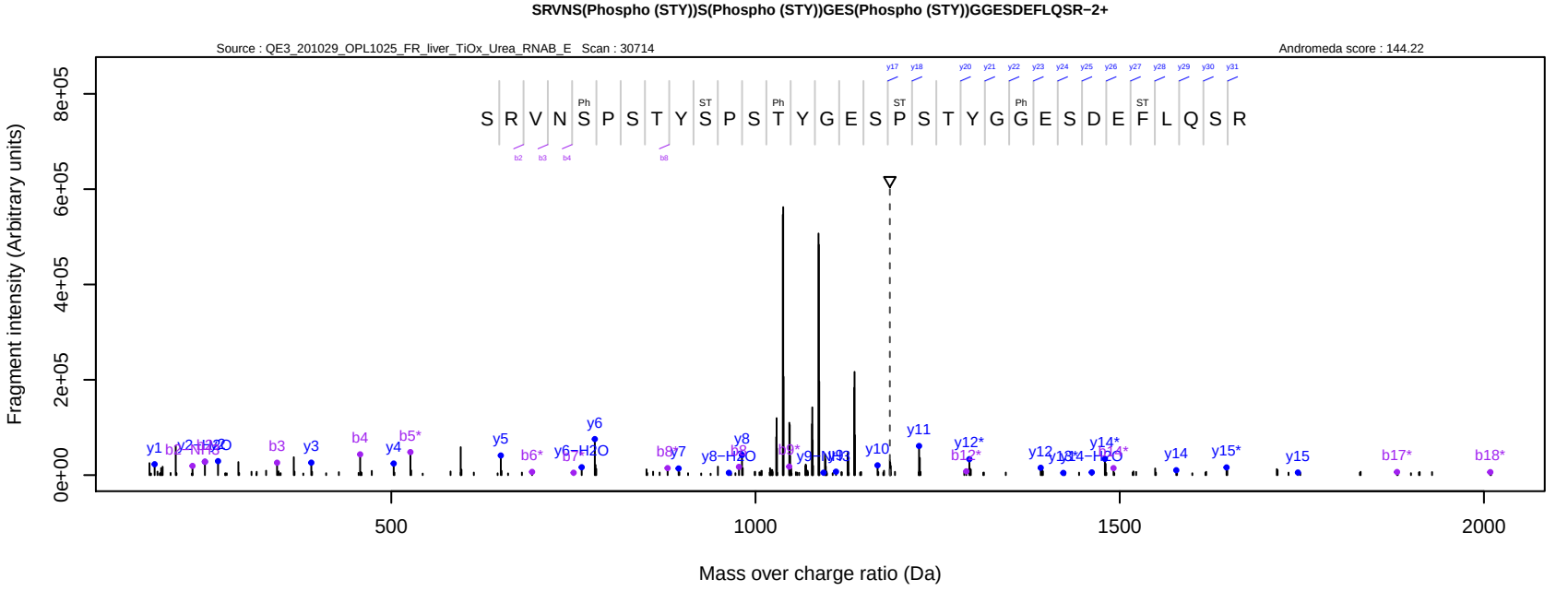

VDEPPPQAVSLTPGGVS(Phospho (STY))SSALSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 38084
Andromeda score : 144.4
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

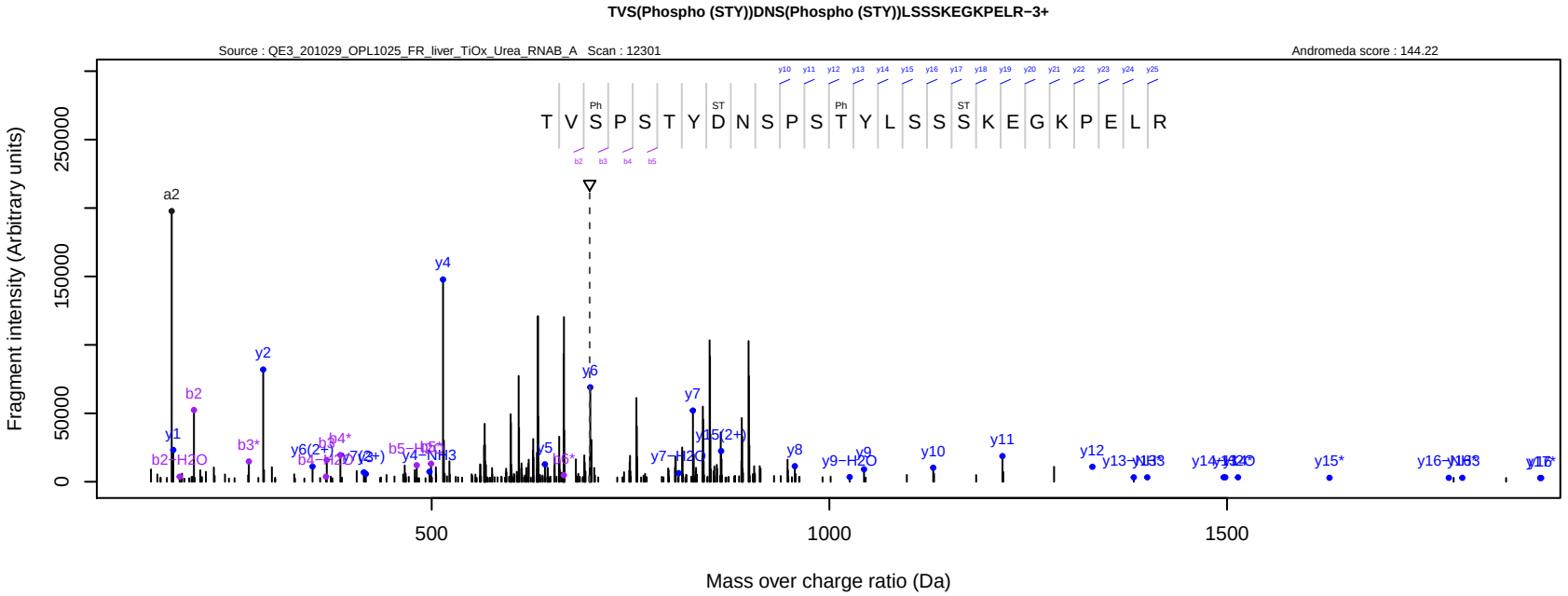

T(Phospho (STY))SVQTEDDQLIAGQSAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 23856
Andromeda score : 144.33
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

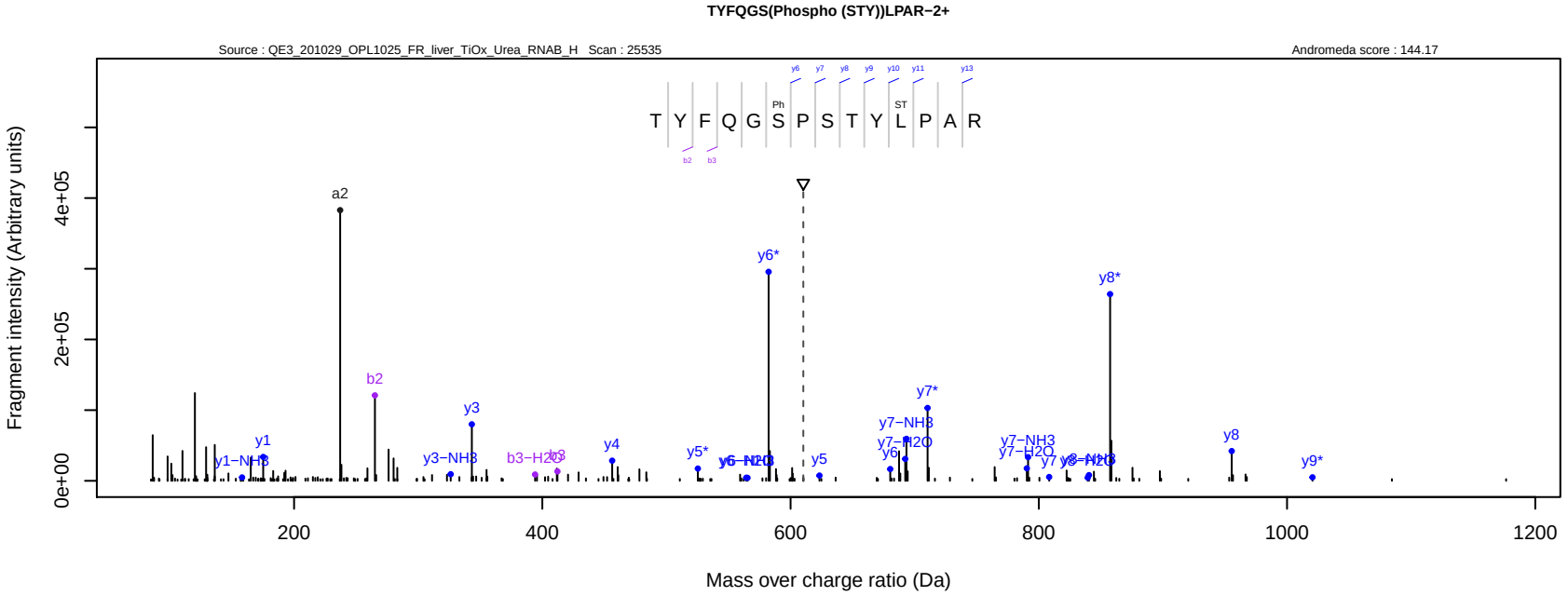

FAGPYDKGEYS(Phospho (STY))PSVQK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 18519
Andromeda score : 144.3
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

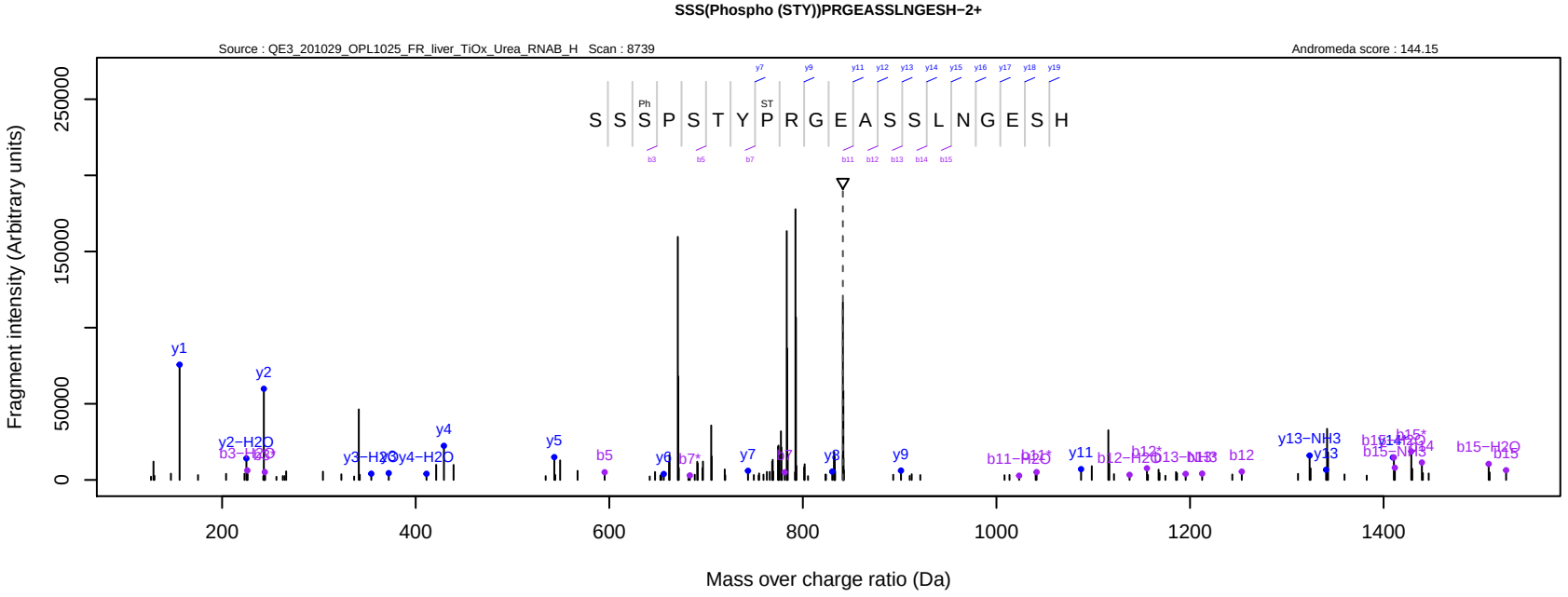

LEETLDFS(Phospho (STY))EVELEPIEVEDFEAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 61883
Andromeda score : 144.29
L E E T L D F S P S T Y E V E L E P I E V E D F E A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

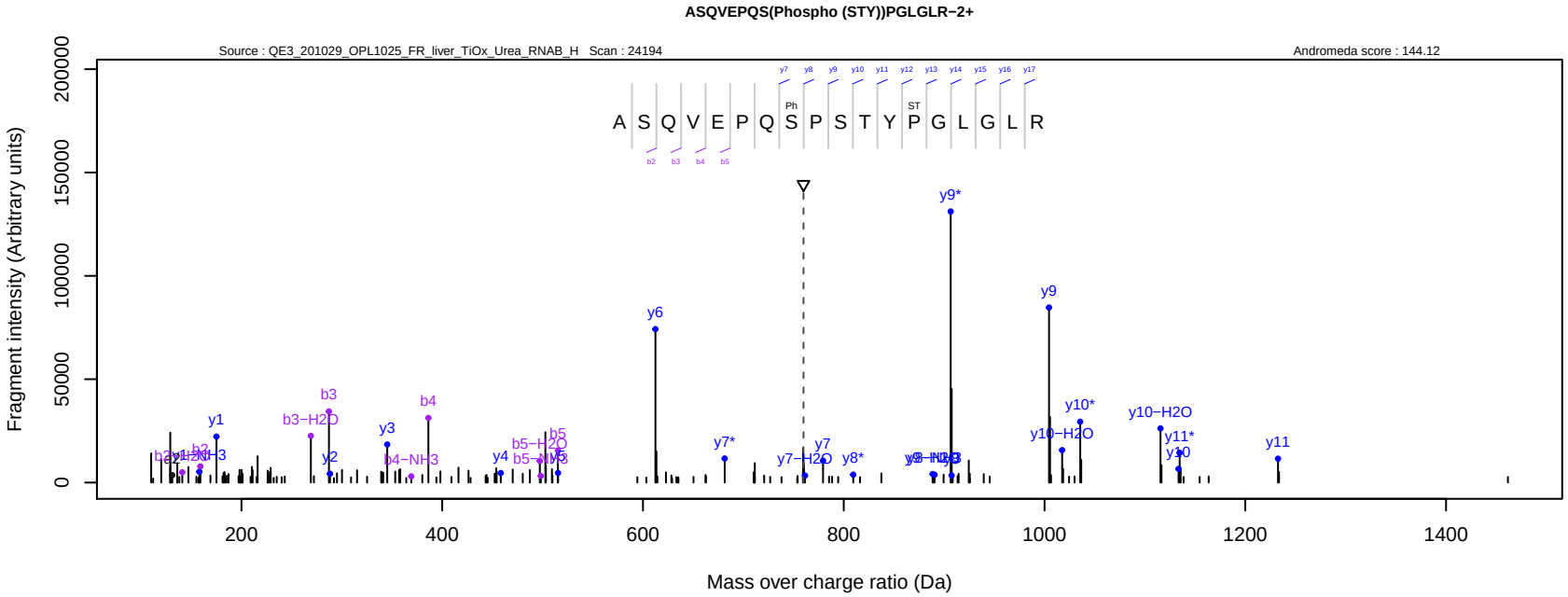

SQS(Phospho (STY))ESS(Phospho (STY))DEVTELDLSHGKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 19195
Andromeda score : 144.27
S Q S P S T Y E S S P S T Y D E V T E L D L S H G K K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

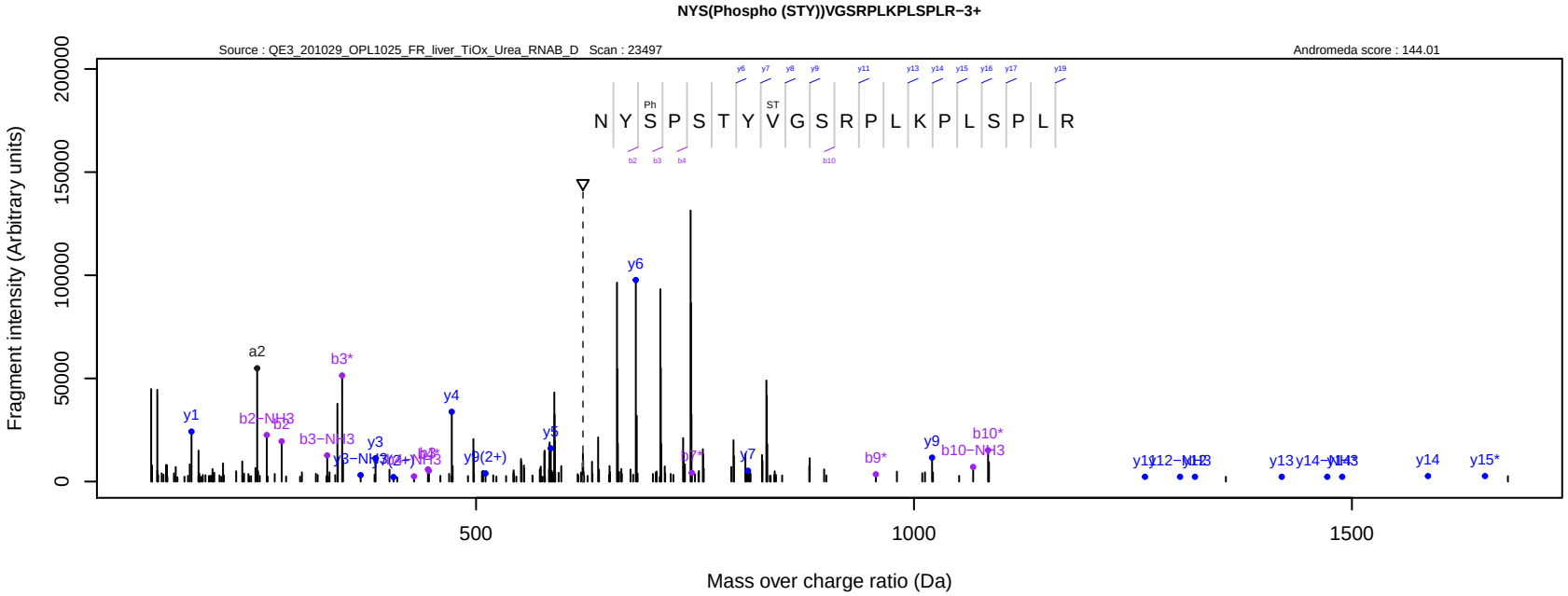

SRVNS(Phospho (STY))S(Phospho (STY))GES(Phospho (STY))GGESDEFLQSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 30714
Andromeda score : 144.22
S R V N S P S T Y S P S T Y G E S P S T Y G G E S D E F L Q S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

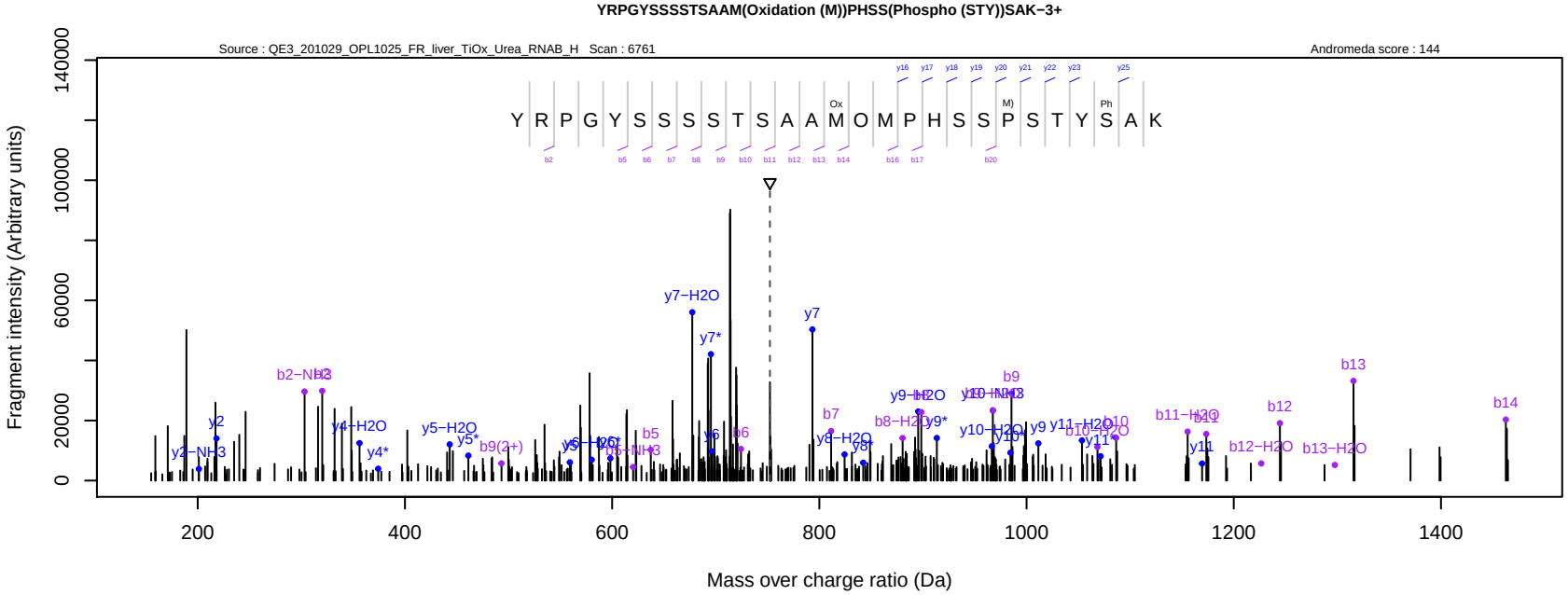

TVS(Phospho (STY))DNS(Phospho (STY))LSSSKEGKPELR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 12301
Andromeda score : 144.22
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TYFQGS(Phospho (STY))LPAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 25535
Andromeda score : 144.17
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SSS(Phospho (STY))PRGEASSLNGESH−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 8739
Andromeda score : 144.15
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ASQVEPQS(Phospho (STY))PGLGLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 24194
Andromeda score : 144.12
A S Q V E P Q S P S T Y P G L G L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

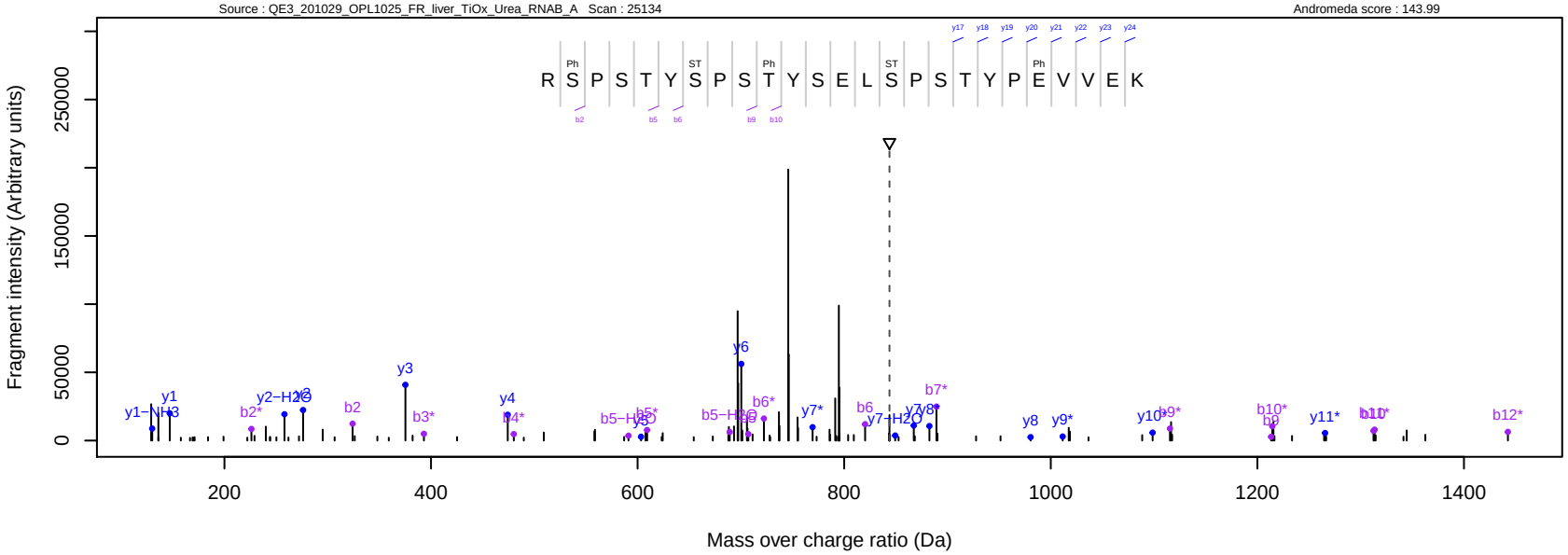

NYS(Phospho (STY))VGSRPLKPLSPLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23497
Andromeda score : 144.01
N Y S P S T Y V G S R P L K P L S P L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YRPGYSSSSTSAAM(Oxidation (M))PHSS(Phospho (STY))SAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 6761
Andromeda score : 144
Y R P G Y S S S S T S A A M O M P H S S P S T Y S A K
Ox
M)
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RS(Phospho (STY))S(Phospho (STY))SELS(Phospho (STY))PEVVEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 25134

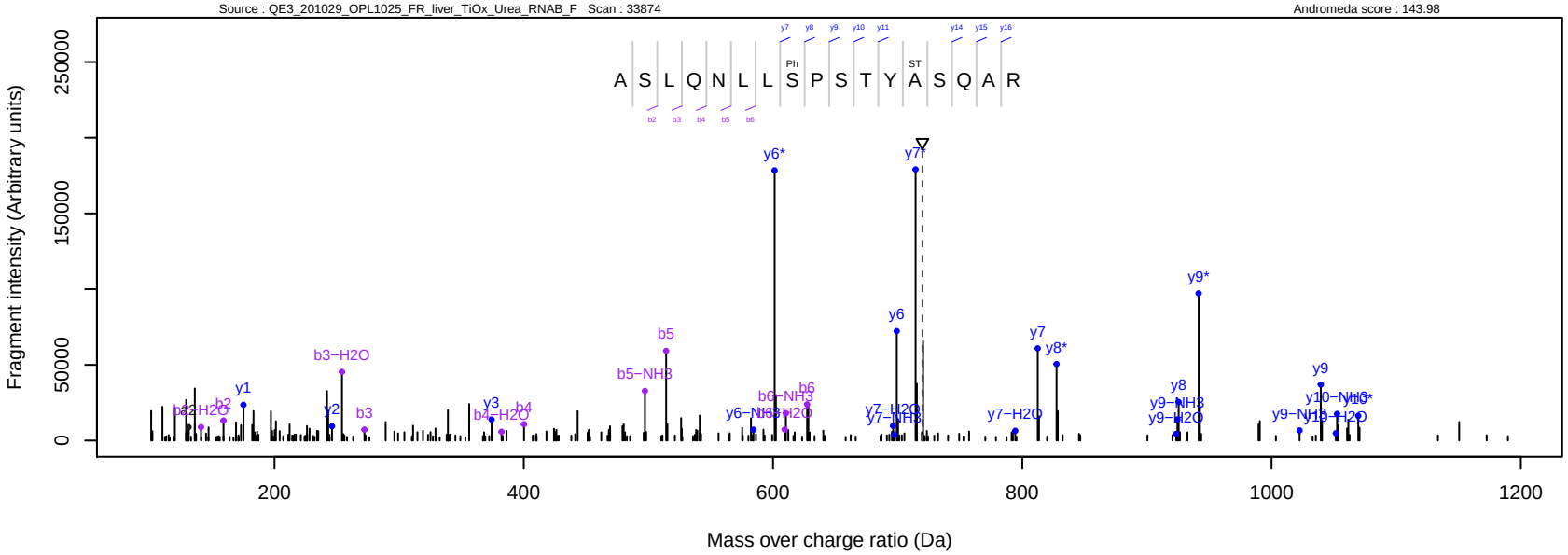
Andromeda score : 143.99



ASLQNLLS(Phospho (STY))ASQAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 33874

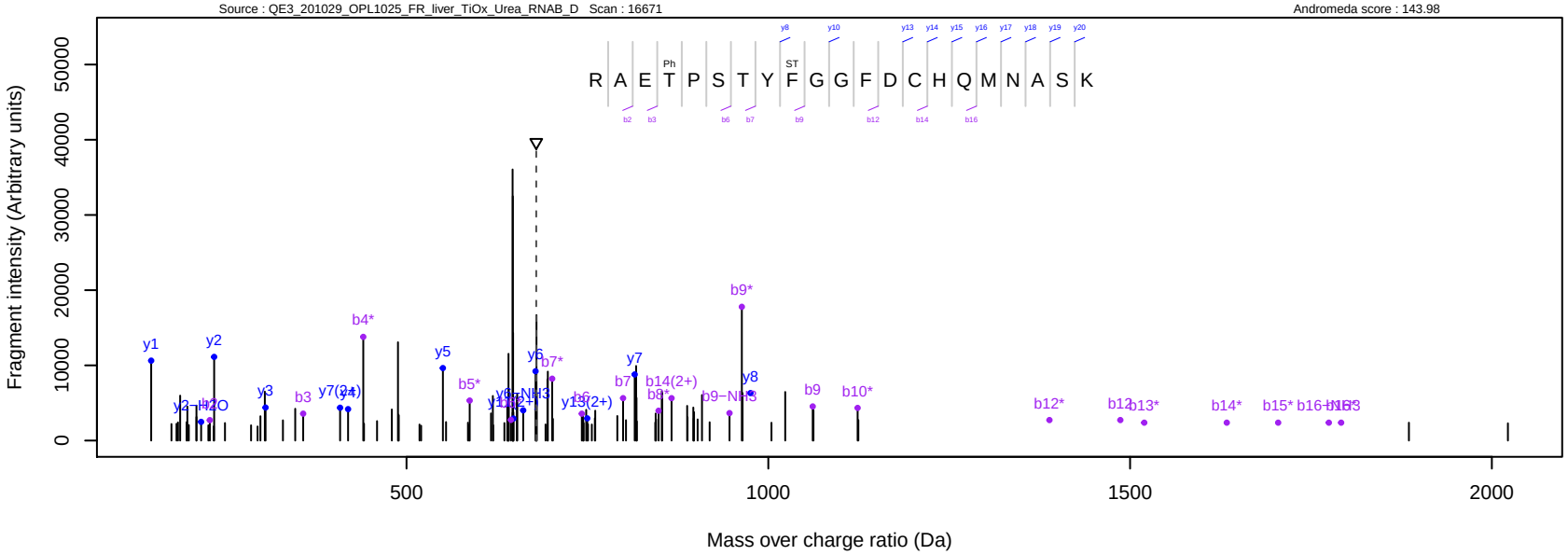
Andromeda score : 143.98



RAET(Phospho (STY))FGGFDCHQMNASK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 16671

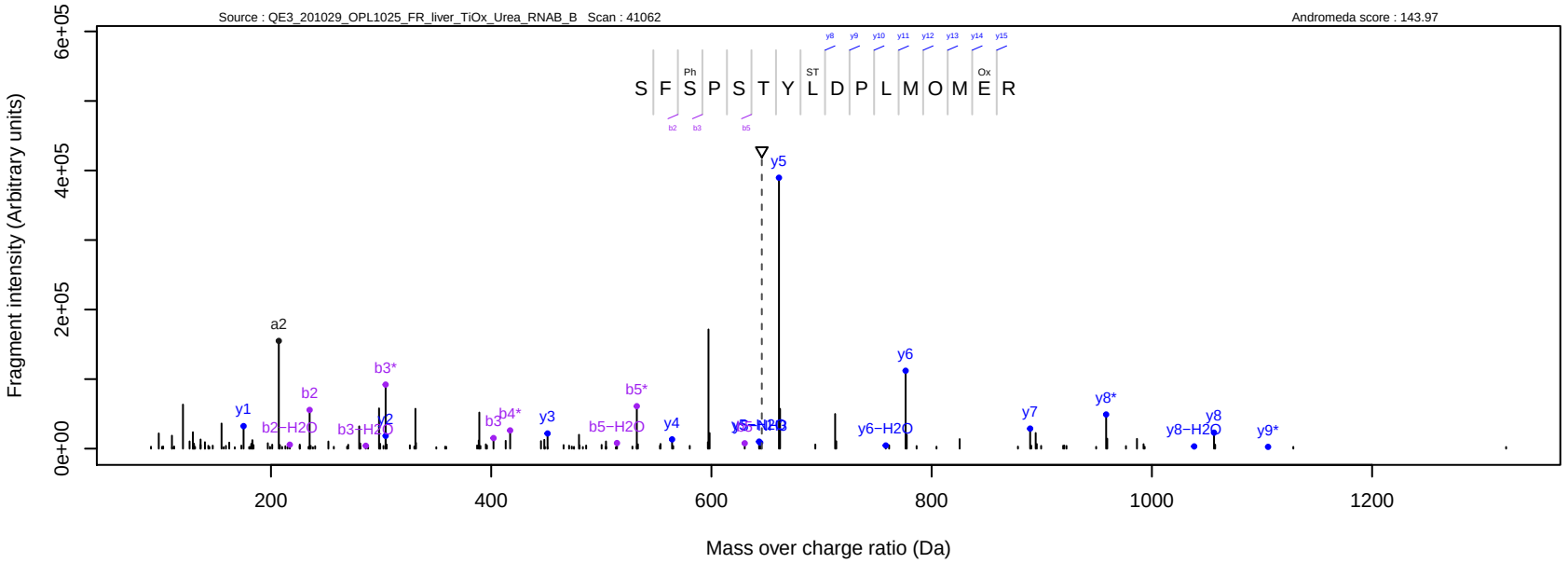
Andromeda score : 143.98



SFS(Phospho (STY))LDPLM(Oxidation (M))ER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 41062

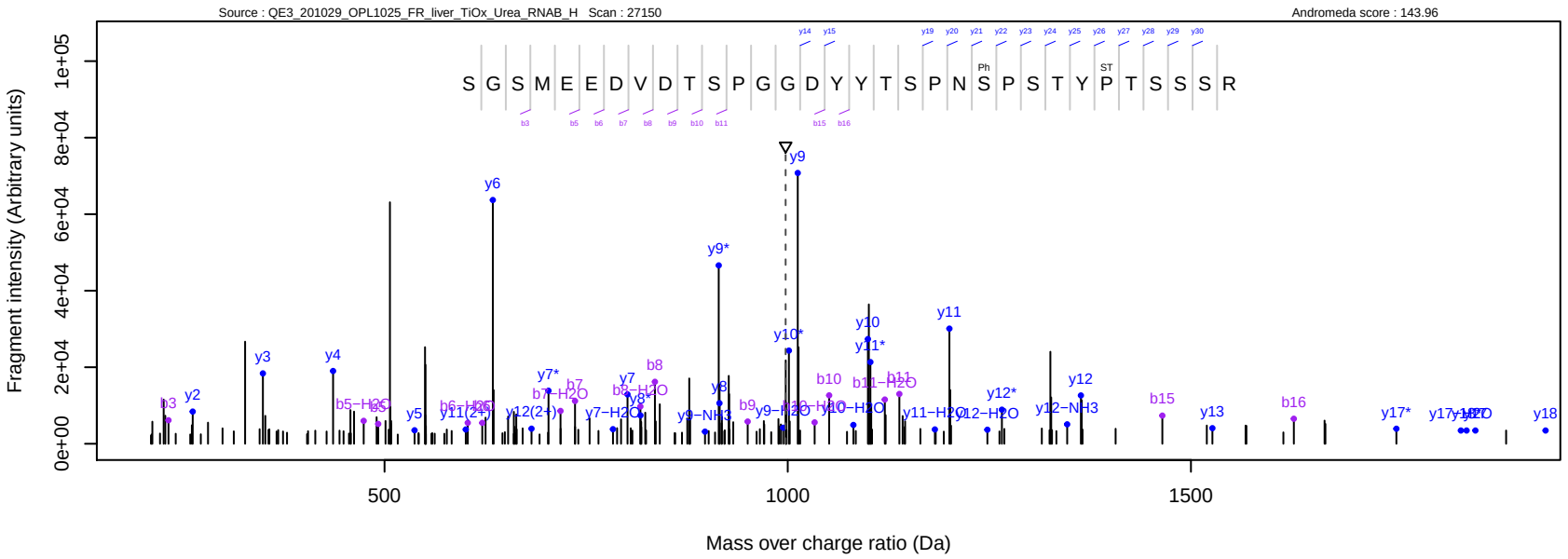
Andromeda score : 143.97



SGSMEEDVDTSPGGDYYTSPNS(Phospho (STY))PTSSSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 27150

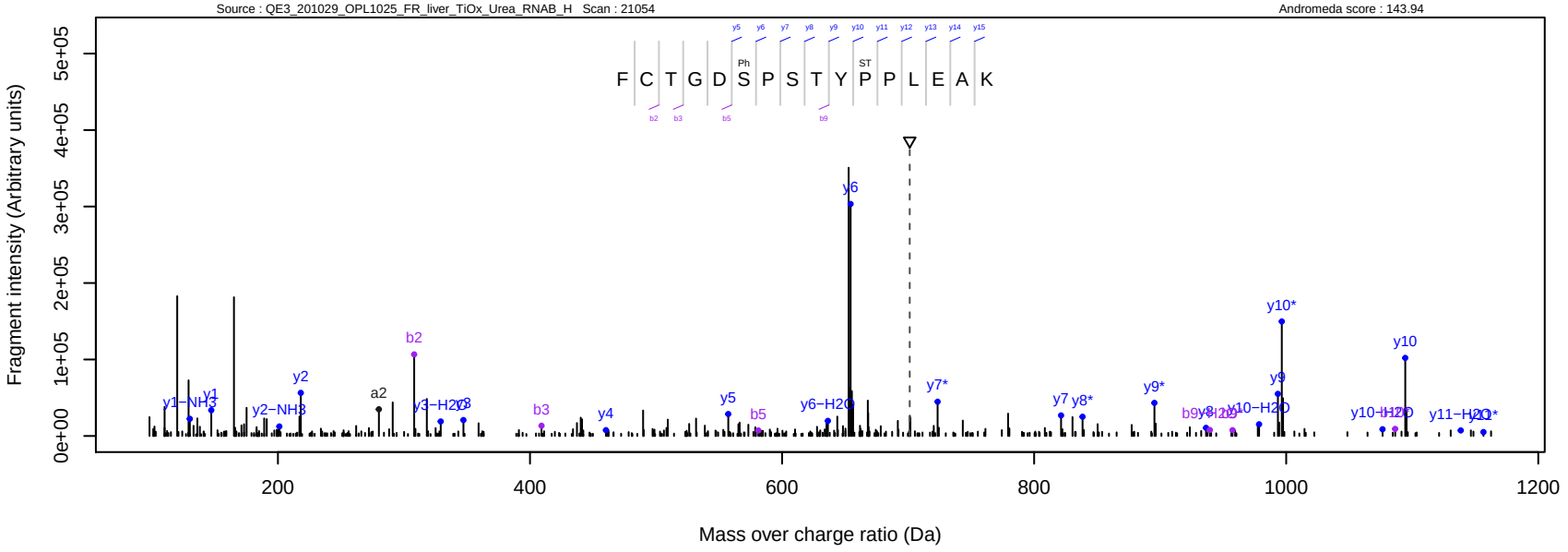
Andromeda score : 143.96



FCTGDS(Phospho (STY))PPLEAK−2+

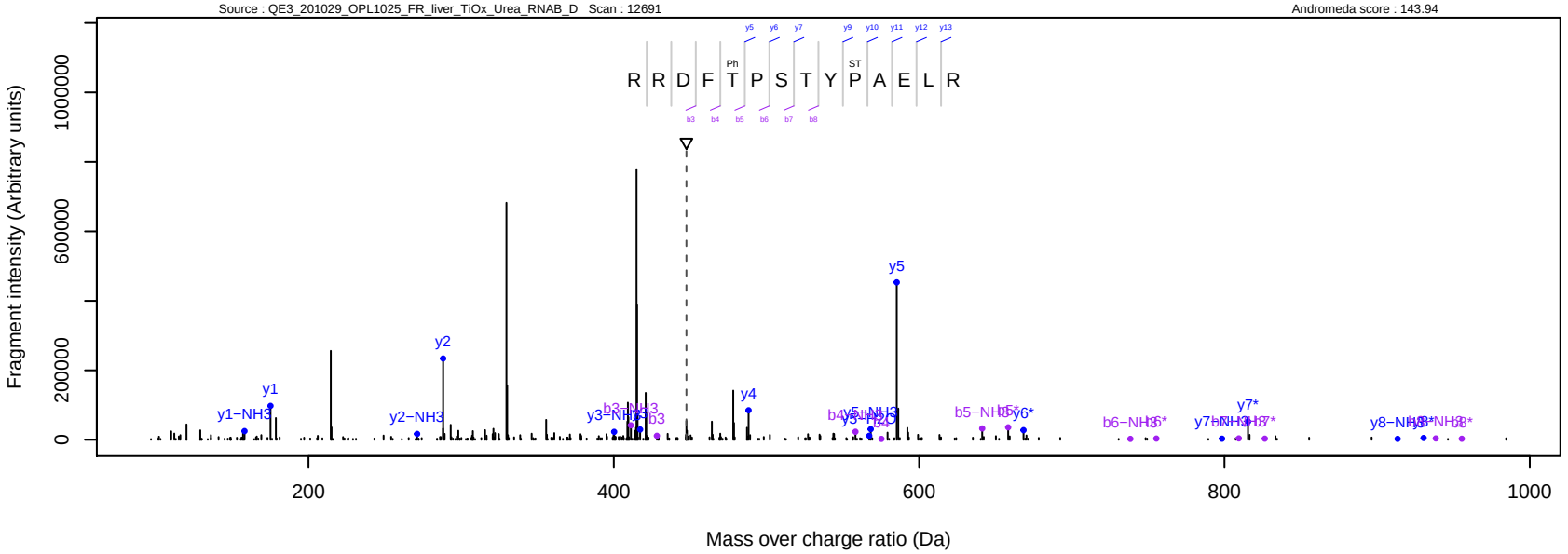
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 21054

Andromeda score : 143.94



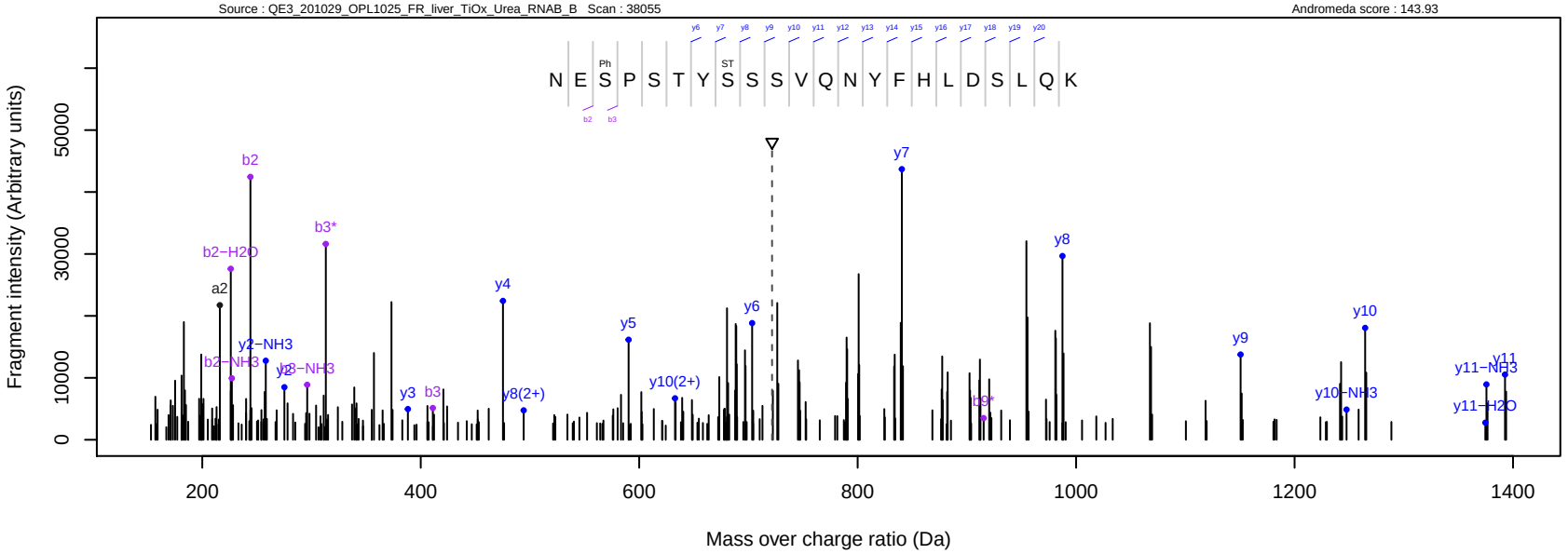
RRDFT(Phospho (STY))PAELR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12691 Andromeda score : 143.94



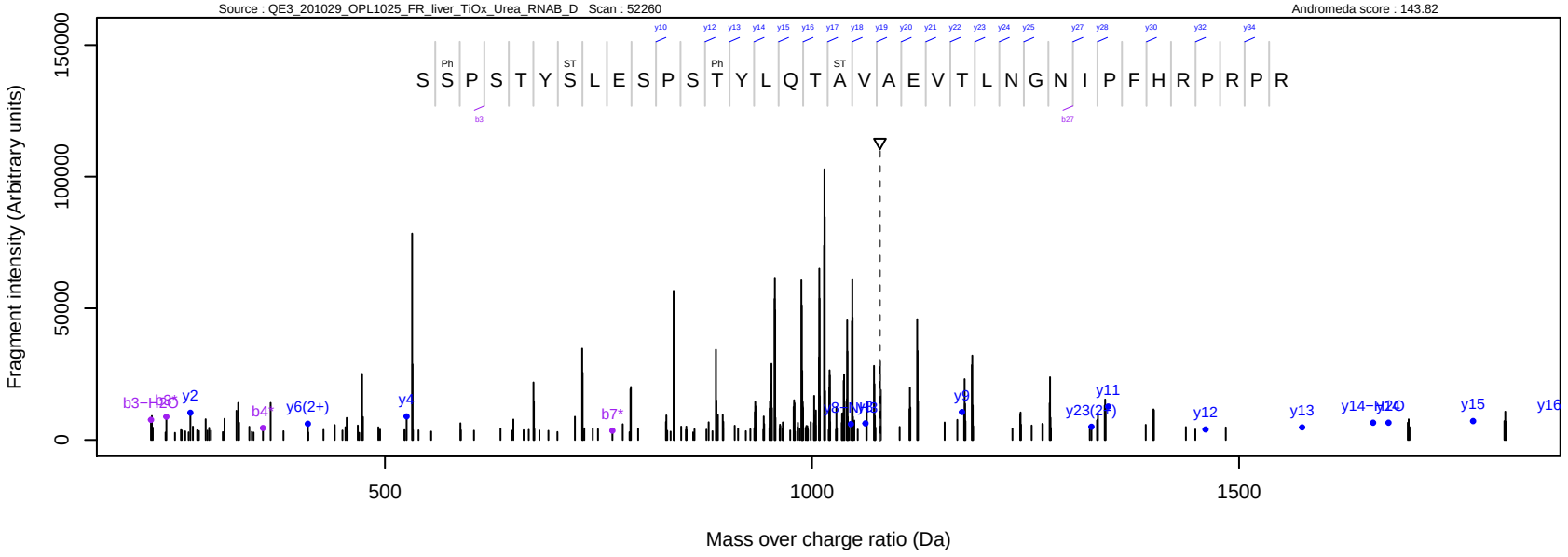
NES(Phospho (STY))SSSVQNYFHLDSLQK−3+

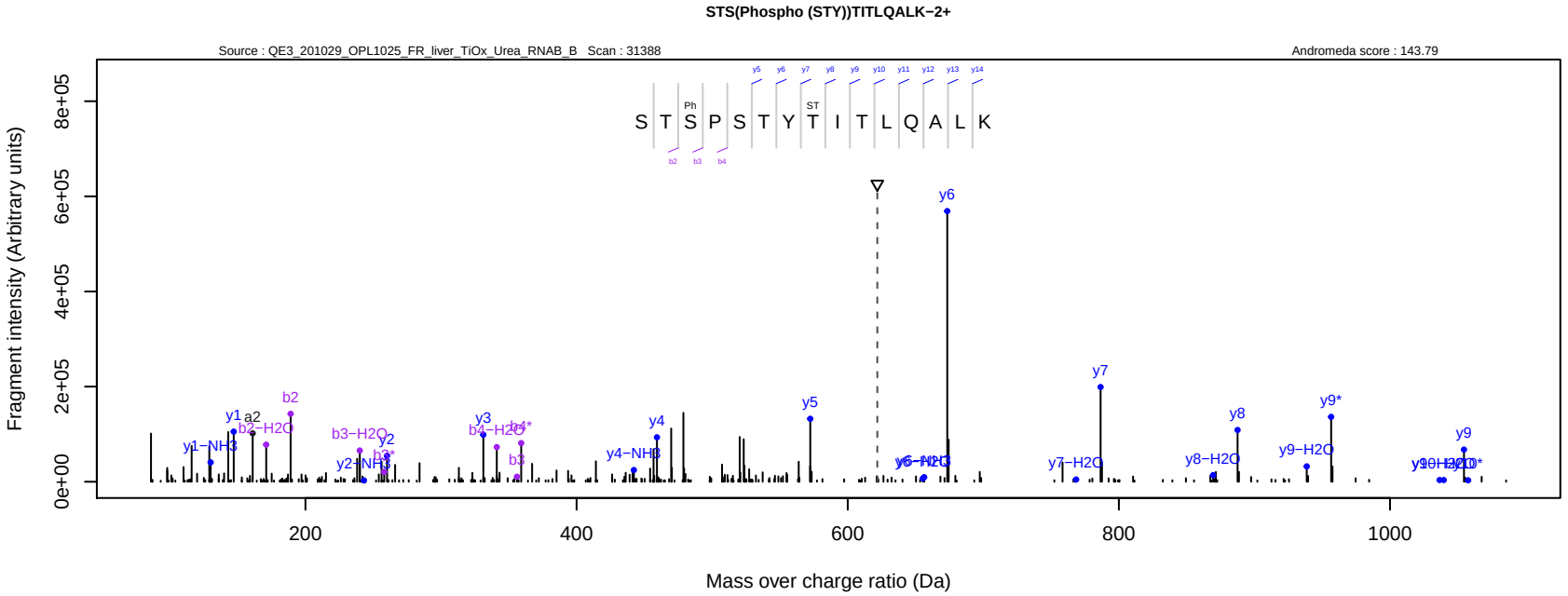
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 38055 Andromeda score : 143.93

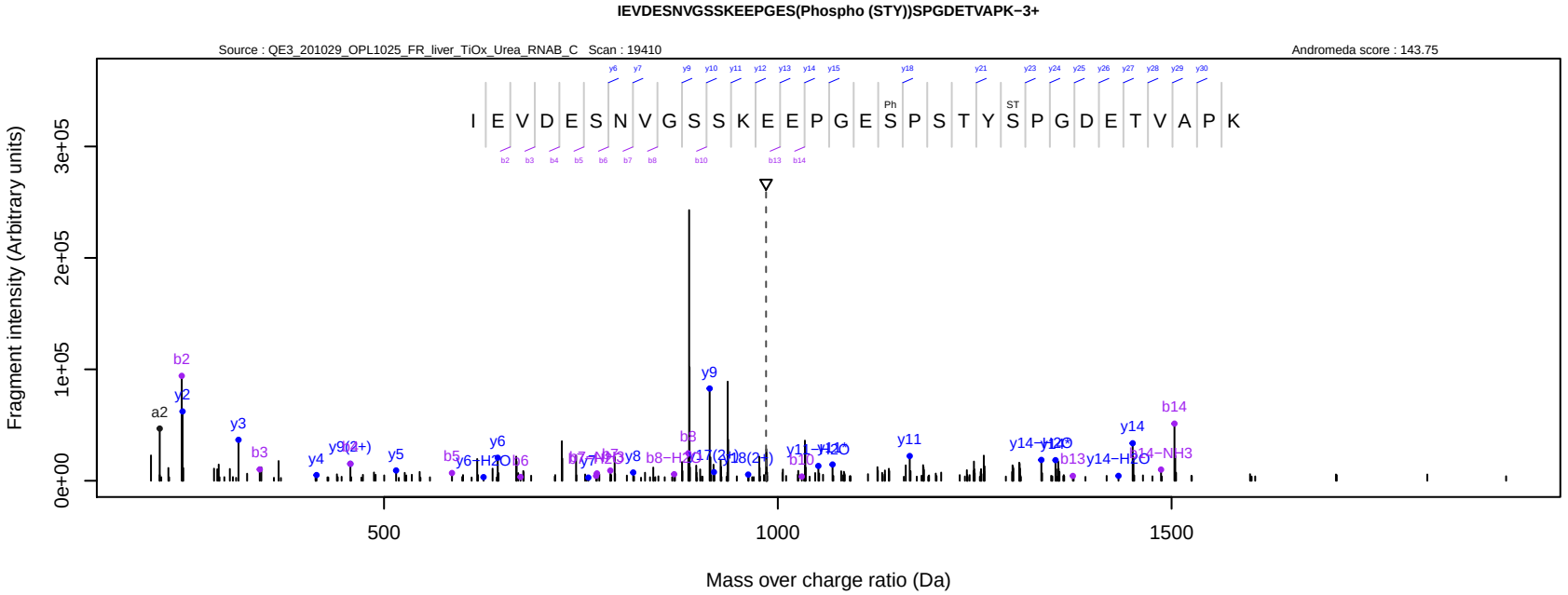


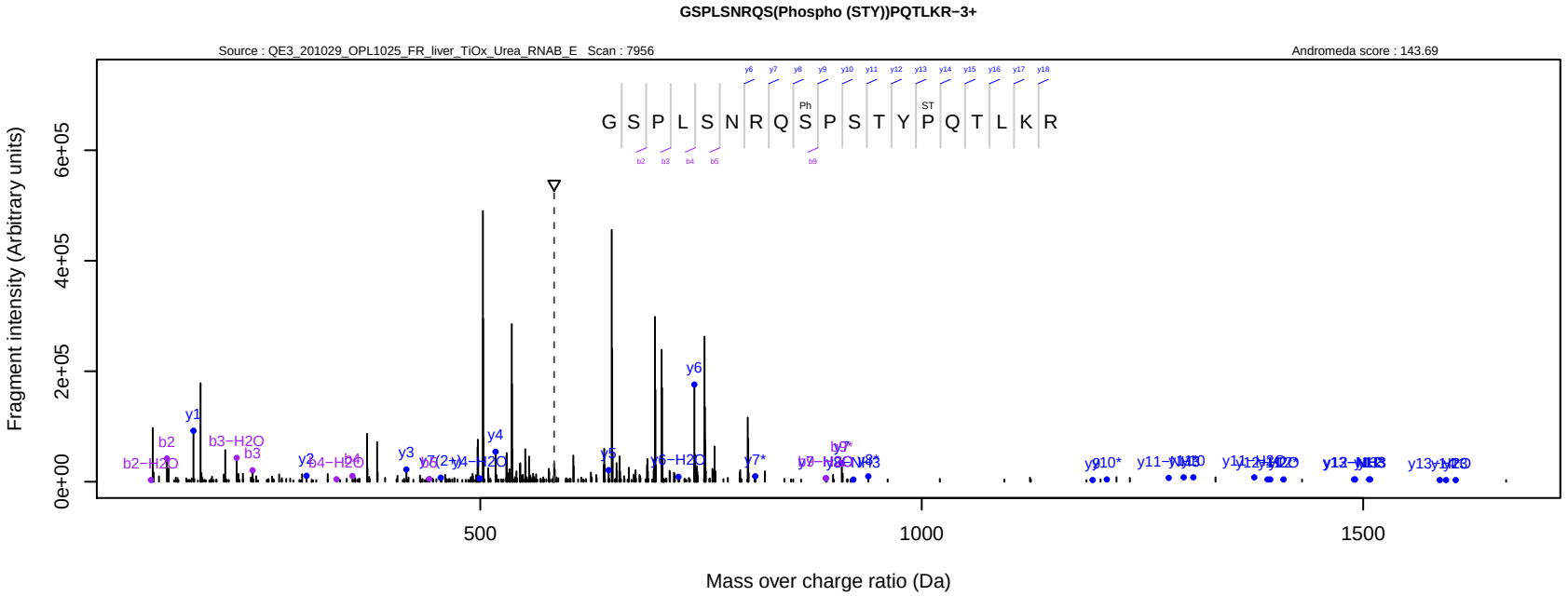
SS(Phospho (STY))SLES(Phospho (STY))LQTAVAEVTLNGNIPFHRPRPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 52260 Andromeda score : 143.82




STS(Phospho (STY))TITLQALK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 31388
Andromeda score : 143.79
S T S P S T Y T I T L Q A L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

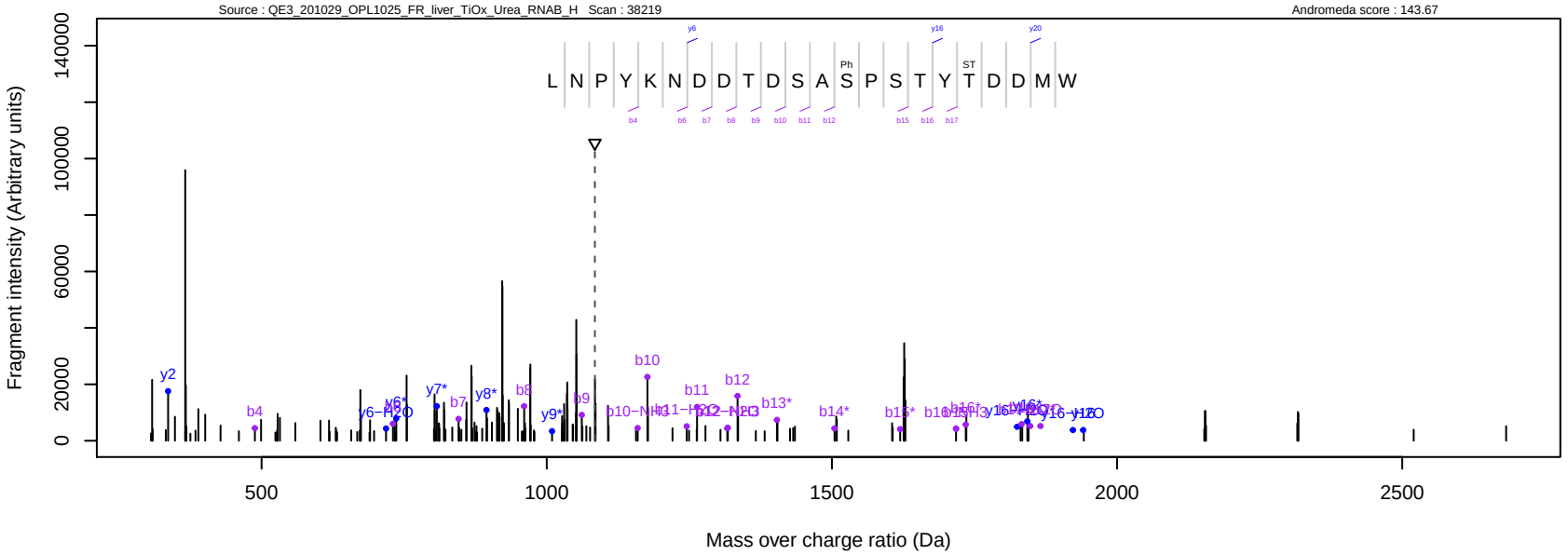

IEVDESNVGSSKEEPGES(Phospho (STY))SPGDETVAPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 19410
Andromeda score : 143.75
I E V D E S N V G S S K E E P G E S P S T Y S P G D E T V A P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GSPLSNRQS(Phospho (STY))PQTLKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7956
Andromeda score : 143.69
G S P L S N R Q S P S T Y P Q T L K R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

LNPYKNDDTDSAS(Phospho (STY))TDDMW−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 38219

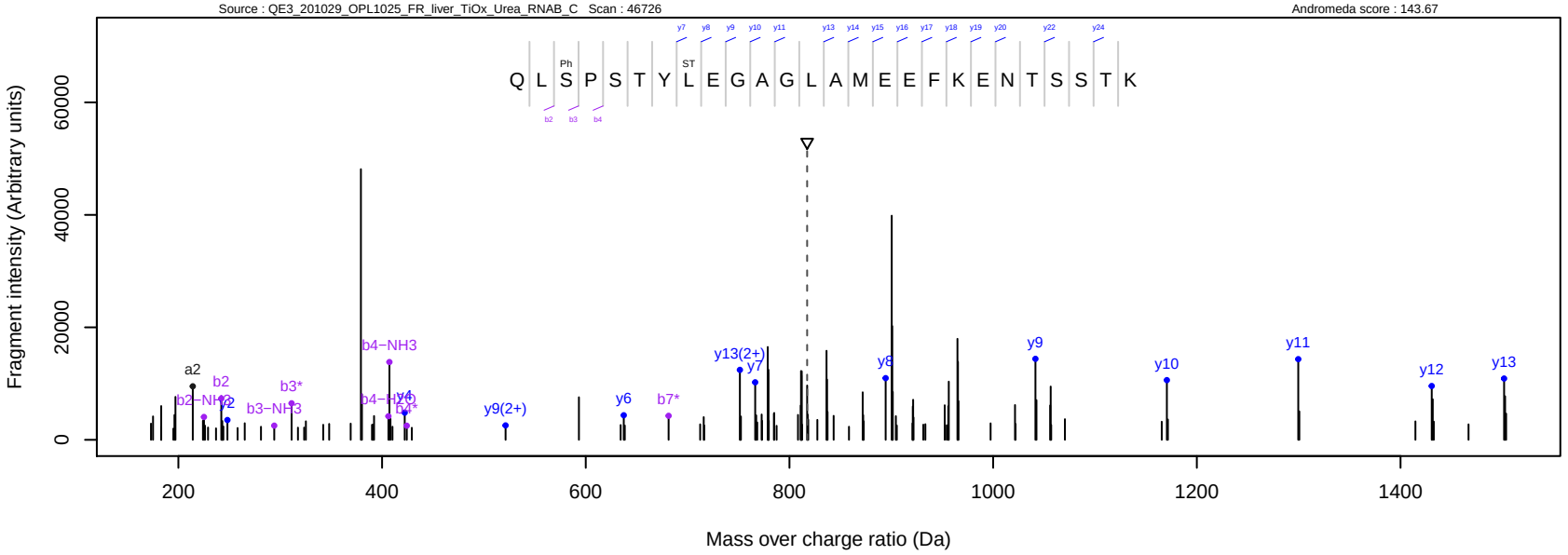
Andromeda score : 143.67



QLS(Phospho (STY))LEGAGLAMEEFKENTSSTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 46726

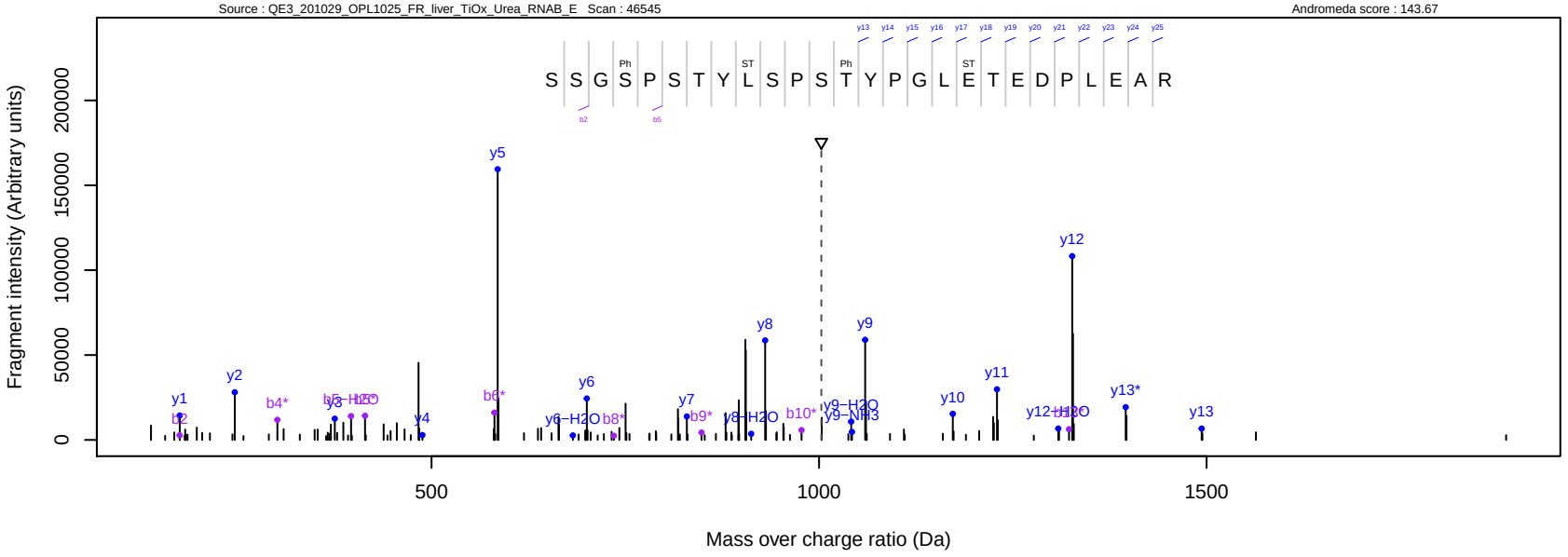
Andromeda score : 143.67

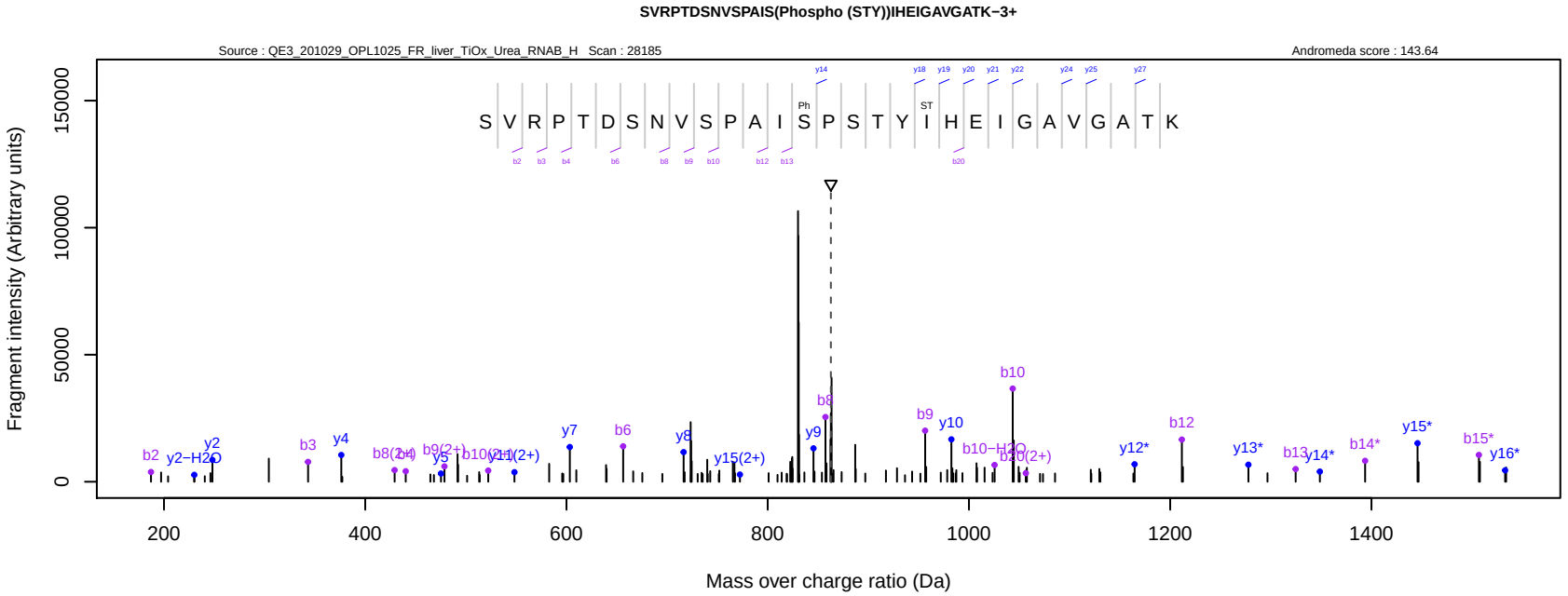


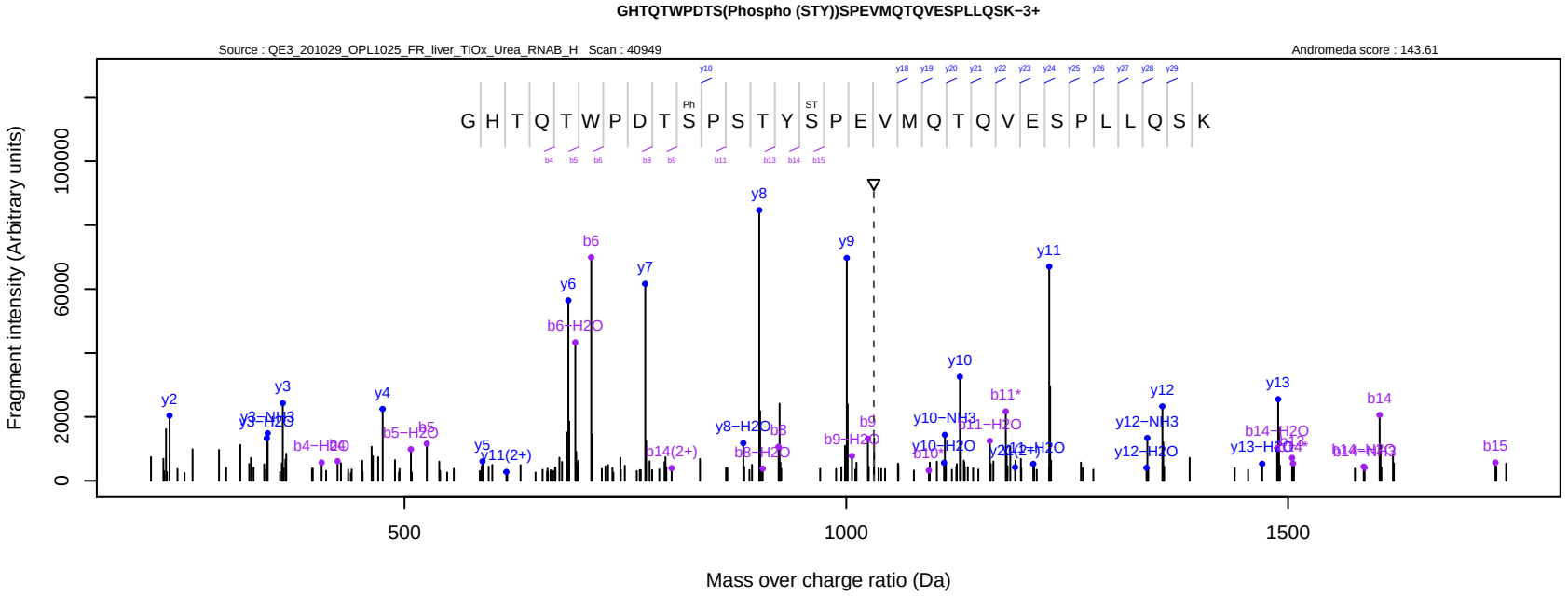
SSGS(Phospho (STY))LS(Phospho (STY))PGLETEDPLEAR−2+

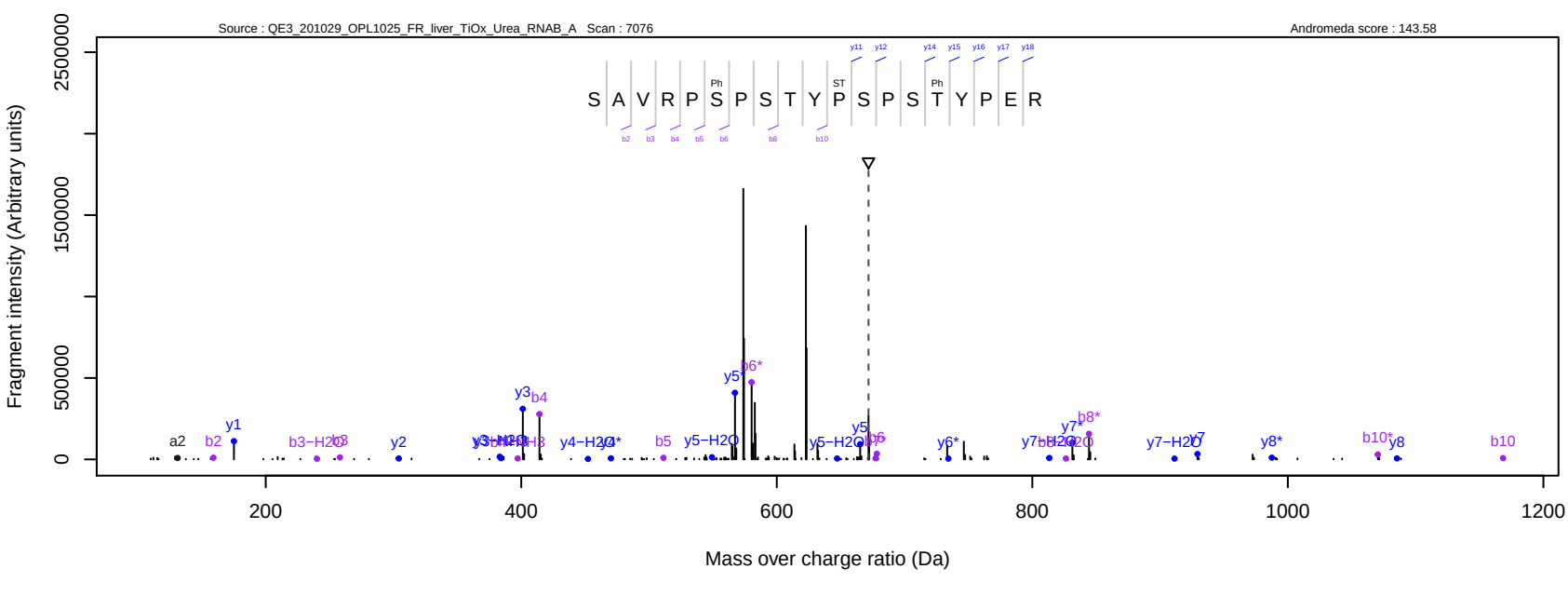
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 46545

Andromeda score : 143.67

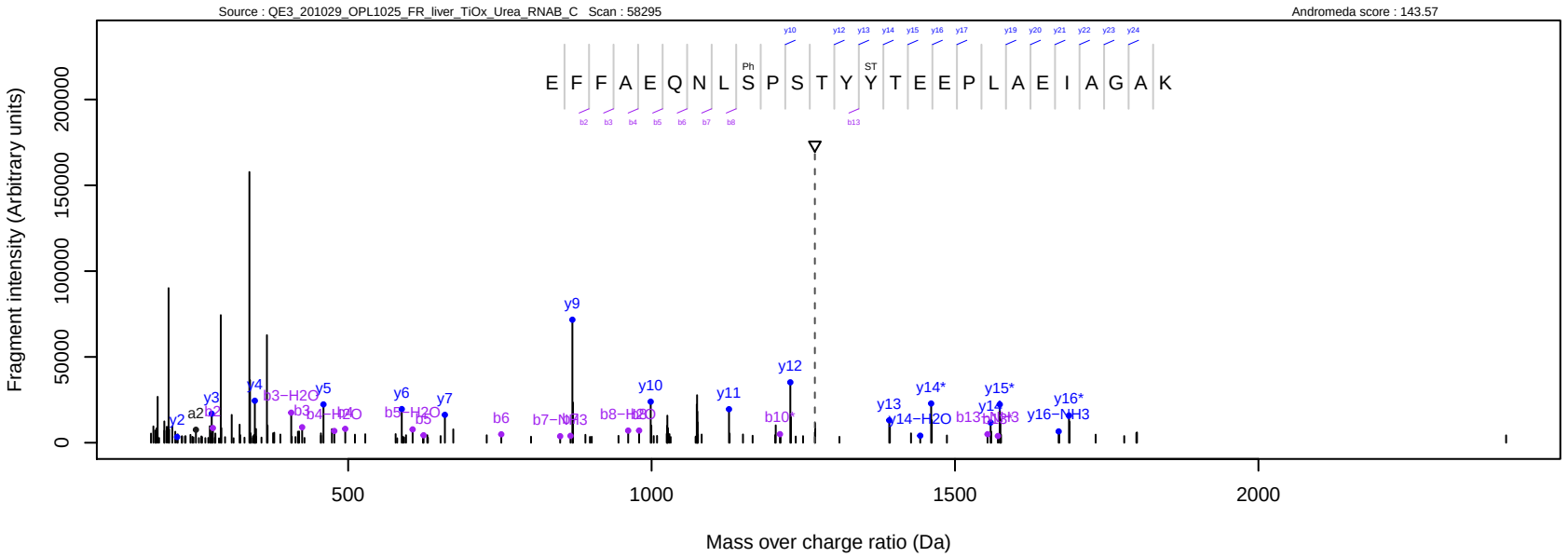



SVRPTDSNVSPAIS(Phospho (STY))IHEIGAVGATK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 28185
Andromeda score : 143.64
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

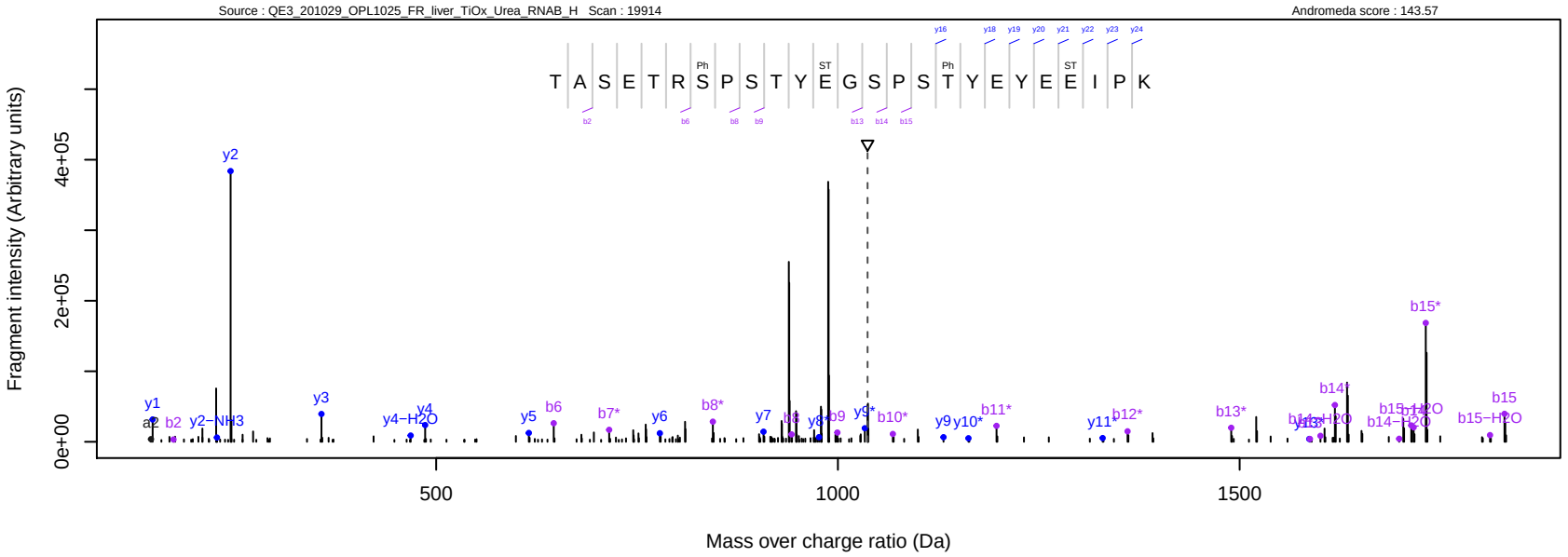

GHTQTWPDTS(Phospho (STY))SPEVMQTQVESPLLQSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 40949
Andromeda score : 143.61
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SAVRPS(Phospho (STY))PS(Phospho (STY))PER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 7076
Andromeda score : 143.58
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

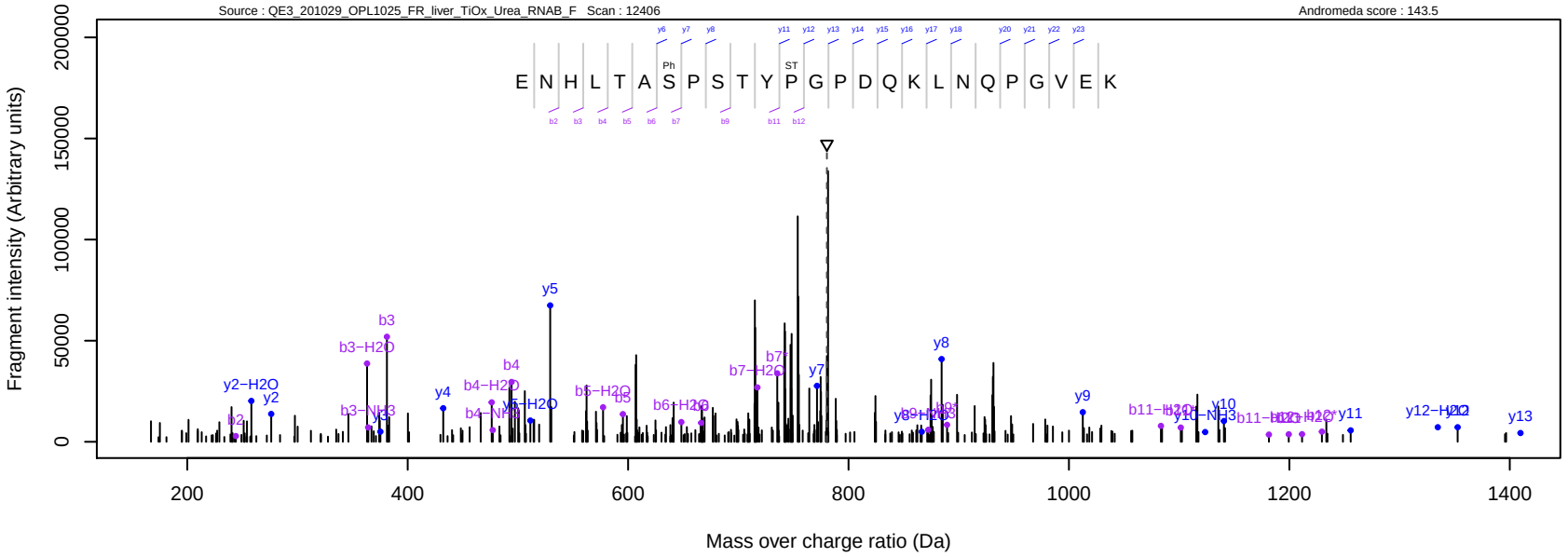
EFFAEQNLS(Phospho (STY))YTEEPLAEIAGAK−2+



TASETRS(Phospho (STY))EGS(Phospho (STY))EYEEIPK−2+



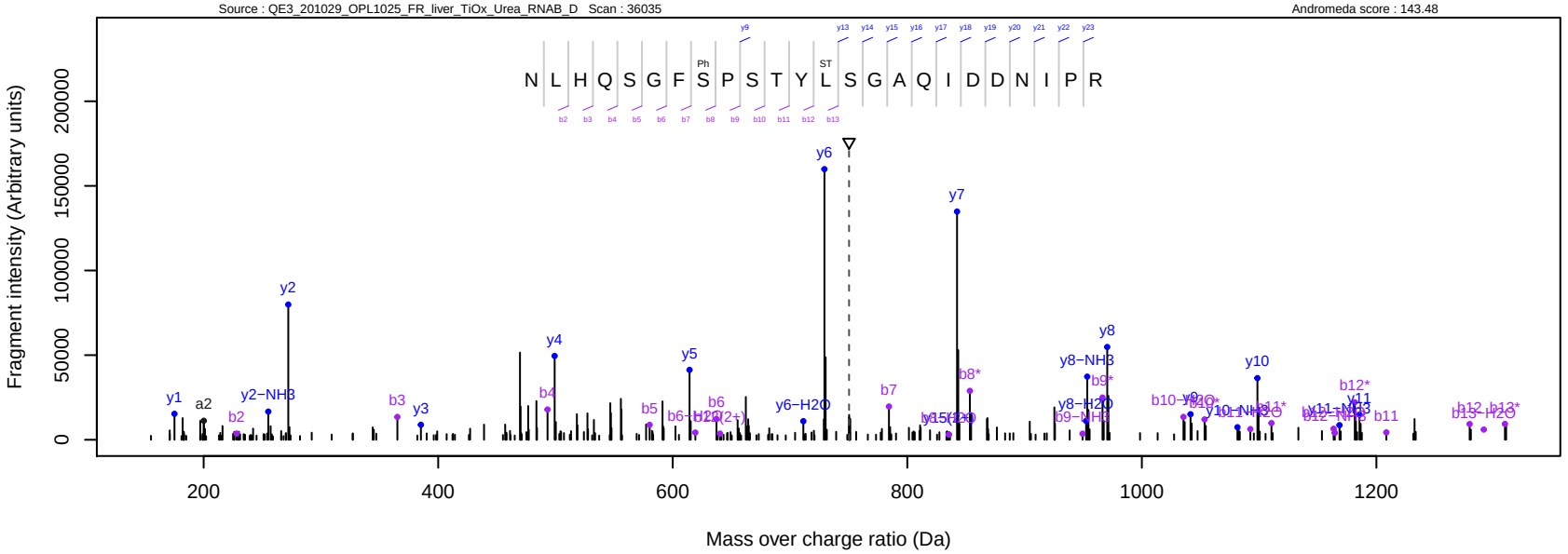
ENHLTAS(Phospho (STY))PGPDQKLNQPGVEK−3+



NLHQSGFS(Phospho (STY))LSGAQIDDNIPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 36035

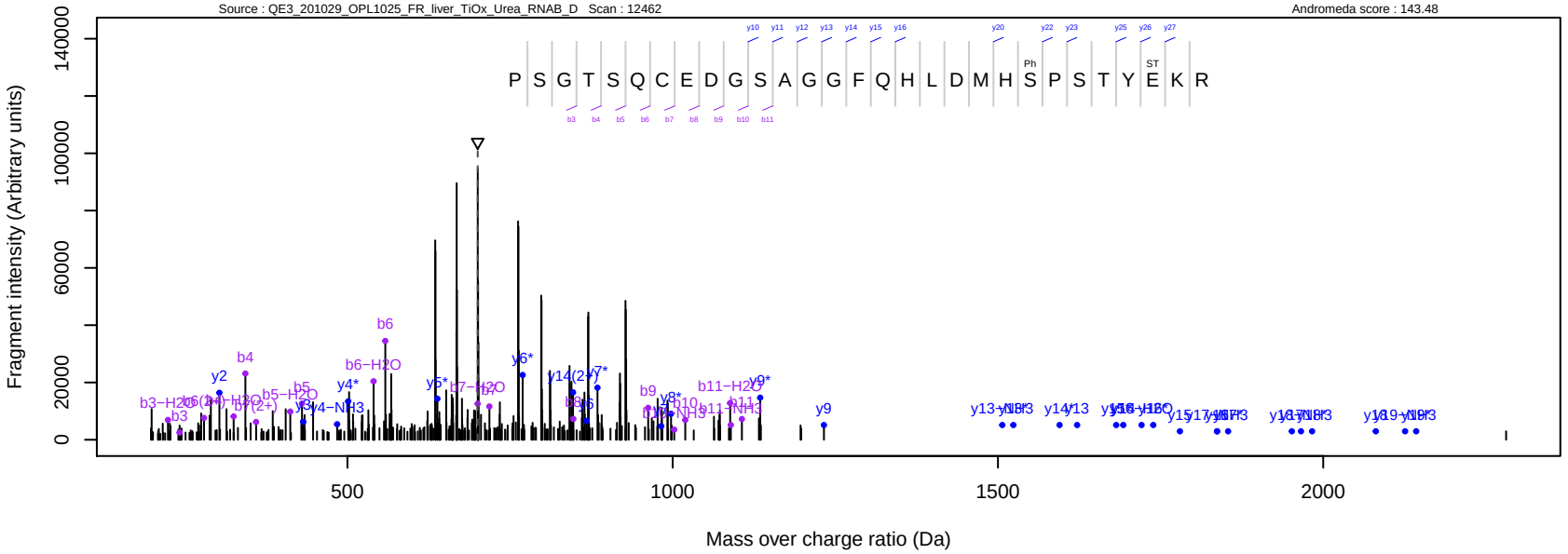
Andromeda score : 143.48



PSGTSQCEDGSAGGFQHLDMHS(Phospho (STY))EKR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12462

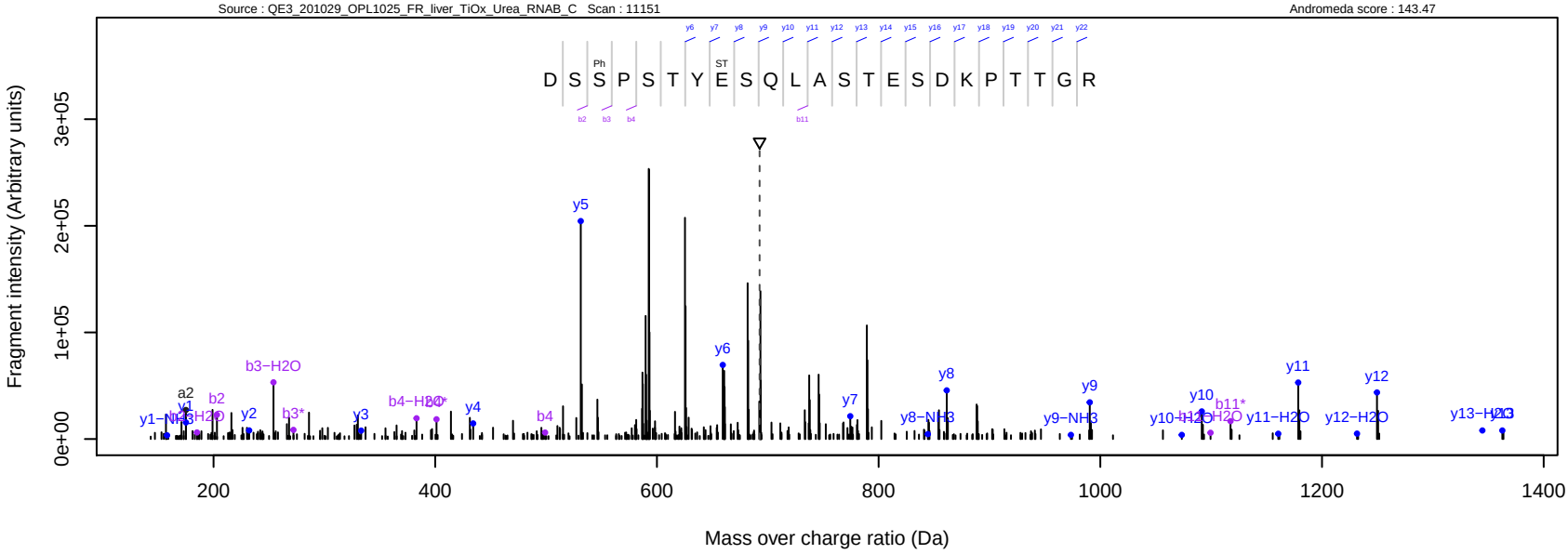
Andromeda score : 143.48

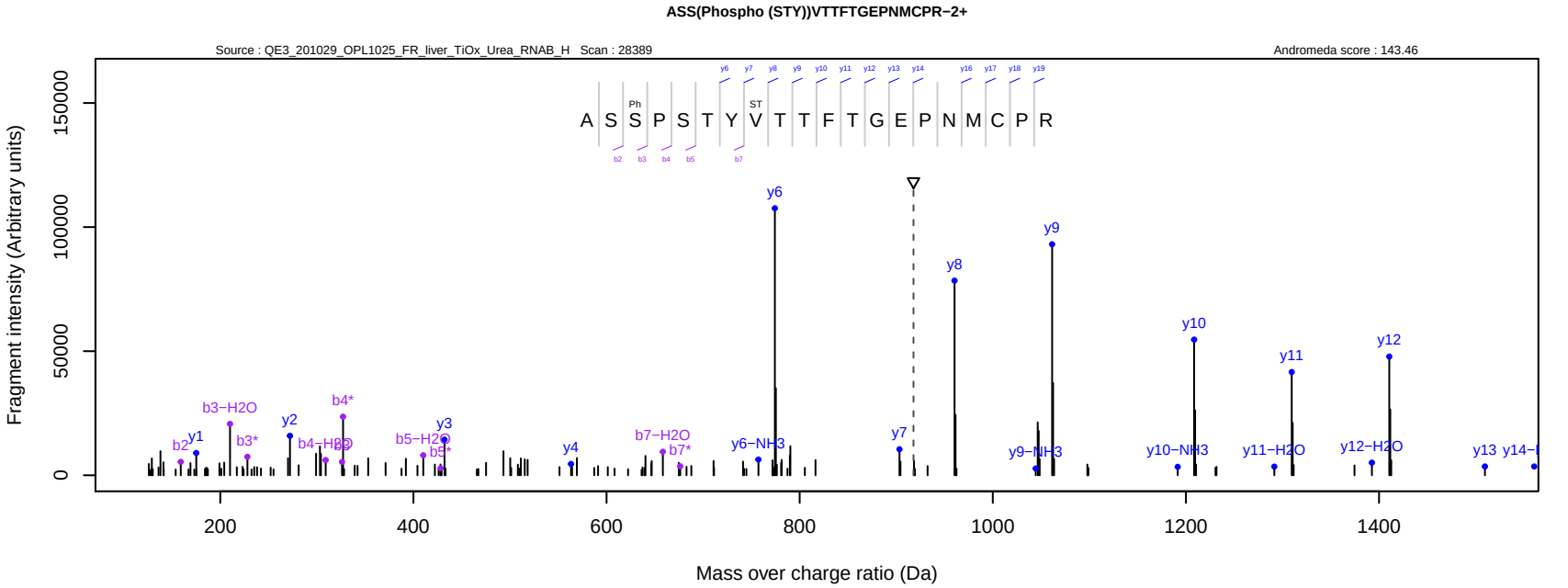


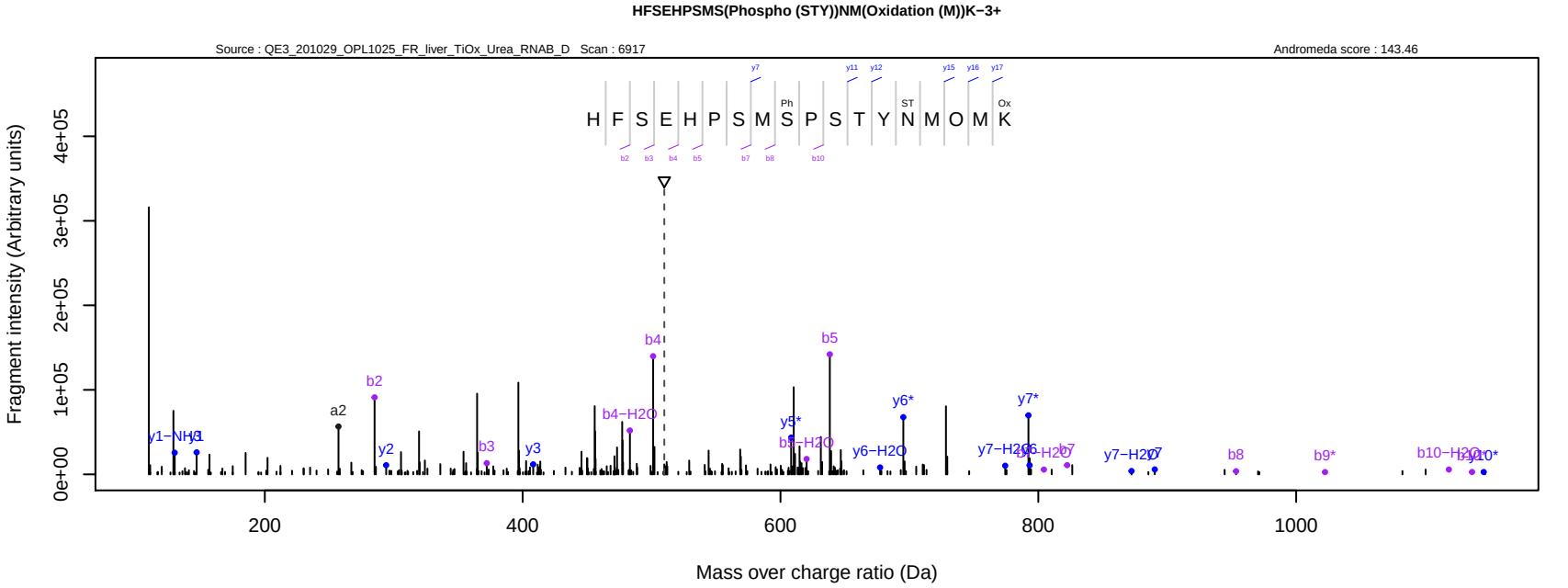
DSS(Phospho (STY))ESQLASTESDKPTTGR−3+

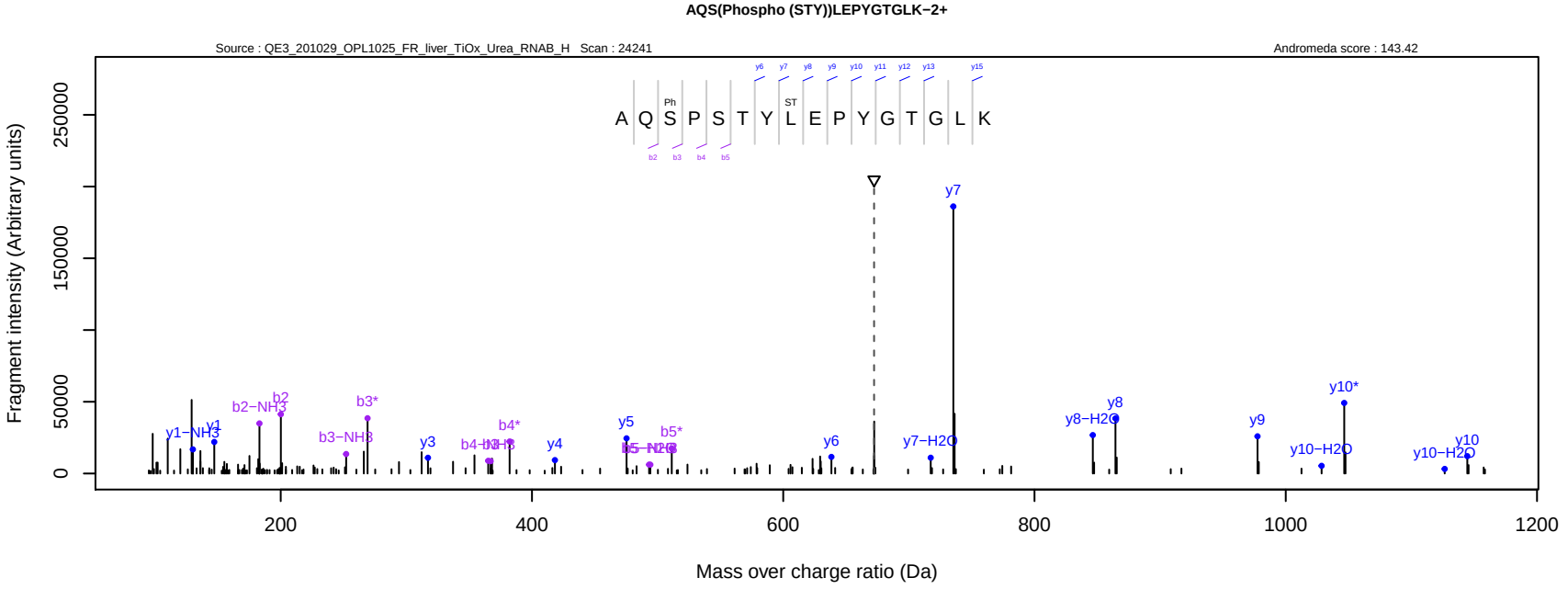
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11151

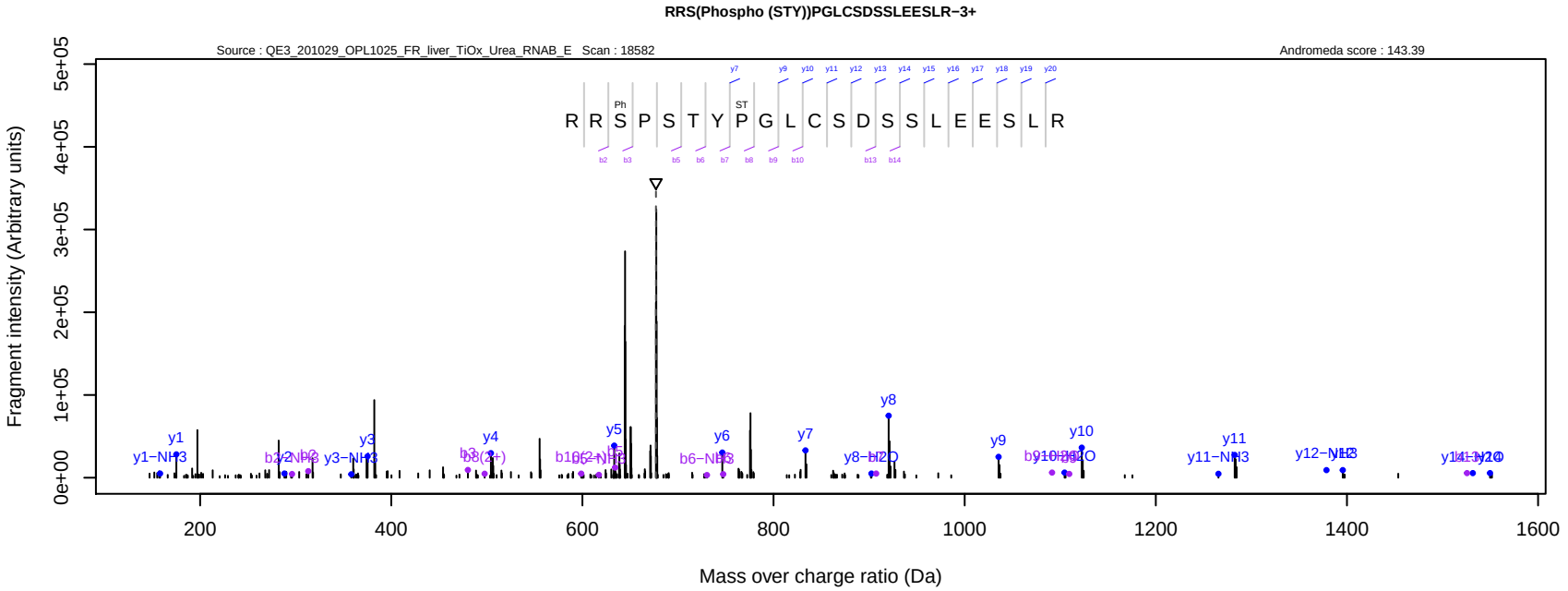
Andromeda score : 143.47

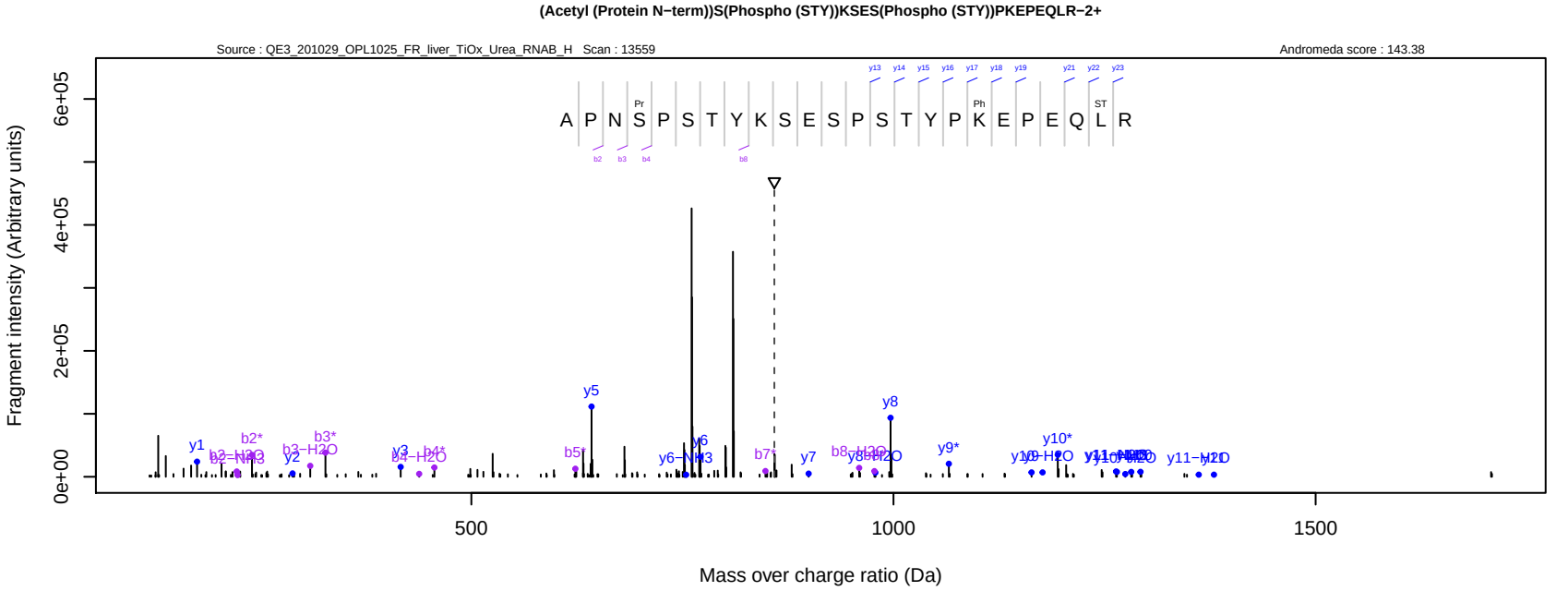


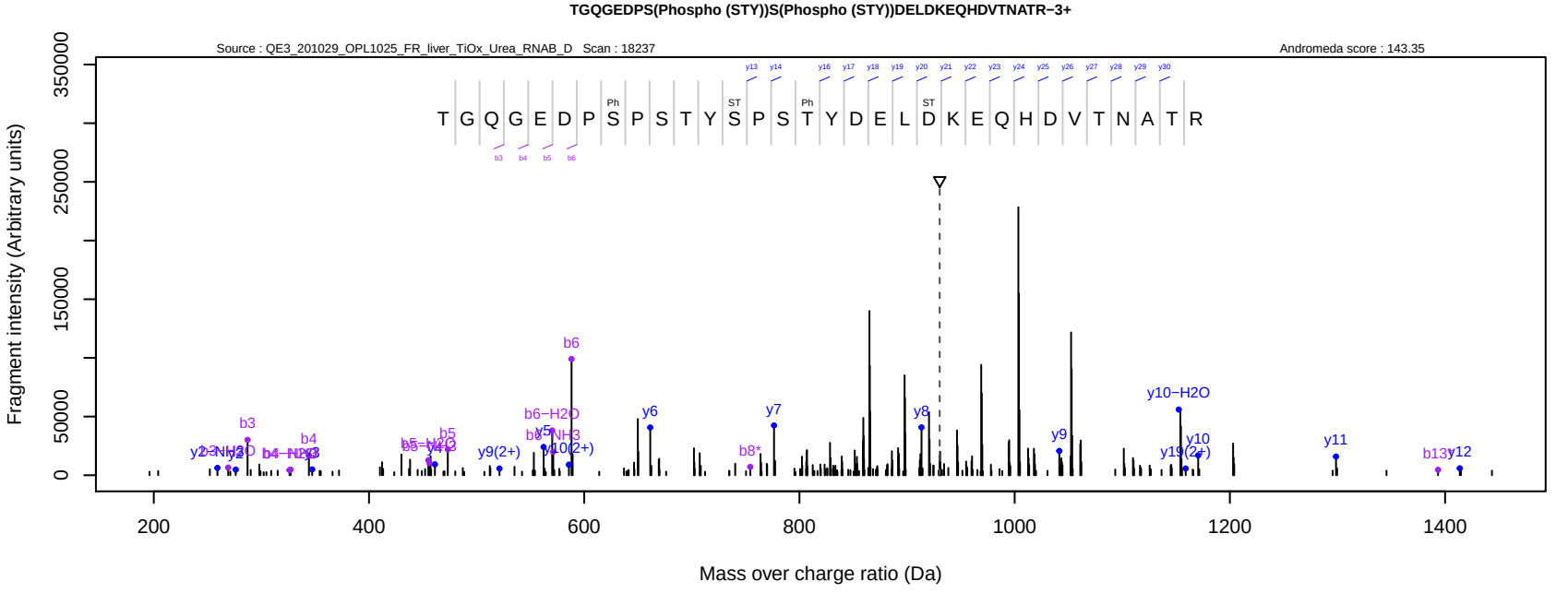

ASS(Phospho (STY))VTTFTGEPNMCPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 28389
Andromeda score : 143.46
A S S P S T Y V T T F T G E P N M C P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HFSEHPSMS(Phospho (STY))NM(Oxidation (M))K−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 6917
Andromeda score : 143.46
H F S E H P S M S P S T Y N M O M K
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AQS(Phospho (STY))LEPYGTGLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 24241
Andromeda score : 143.42
A Q S P S T Y L E P Y G T G L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RRS(Phospho (STY))PGLCSDSSLEESLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18582
Andromeda score : 143.39
R R S P S T Y P G L C S D S S L E E S L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

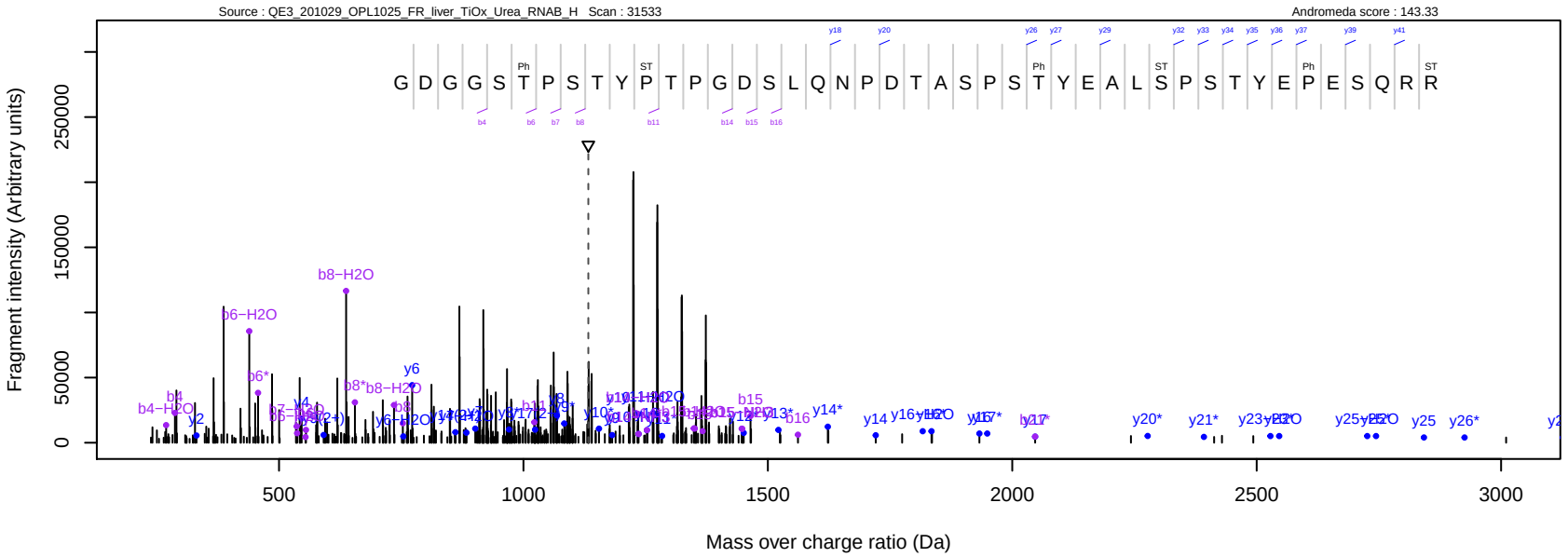

(Acetyl (Protein N−term))S(Phospho (STY))KSES(Phospho (STY))PKEPEQLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 13559
Andromeda score : 143.38
A P N S P S T Y K S E S P S T Y P K E P E Q L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TGQGEDPS(Phospho (STY))S(Phospho (STY))DELDKEQHDVTNATR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18237
Andromeda score : 143.35
T G Q G E D P S P S T Y S P S T Y D E L D K E Q H D V T N A T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GDGGST(Phospho (STY))PTPGDSLQNPDTAS(Phospho (STY))EALS(Phospho (STY))EPESQRR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 31533

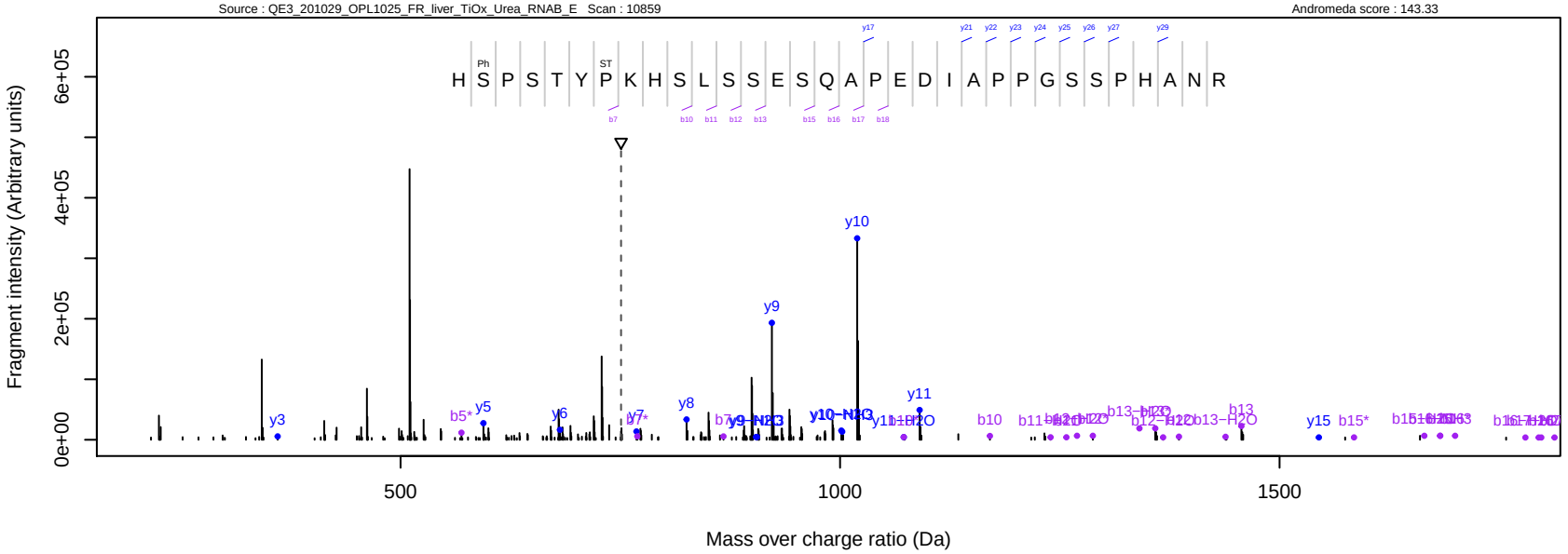
Andromeda score : 143.33



HS(Phospho (STY))PKHSLSSESQAPEDIAPPGSSPHANR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10859

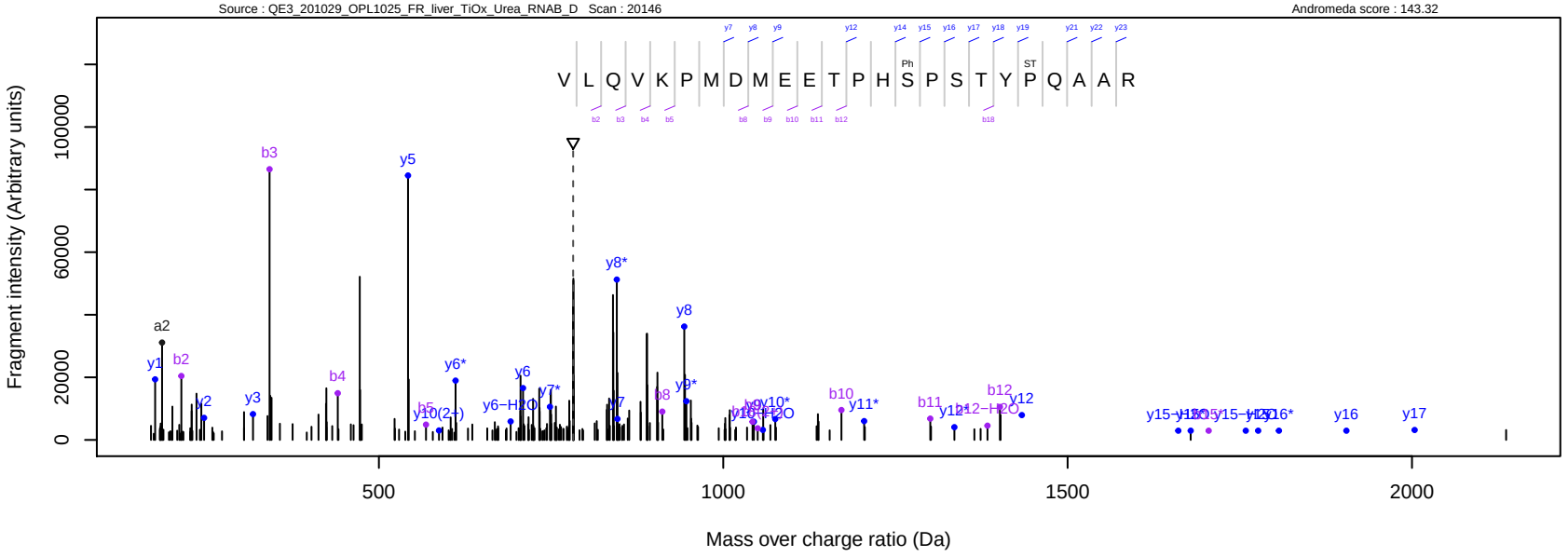
Andromeda score : 143.33

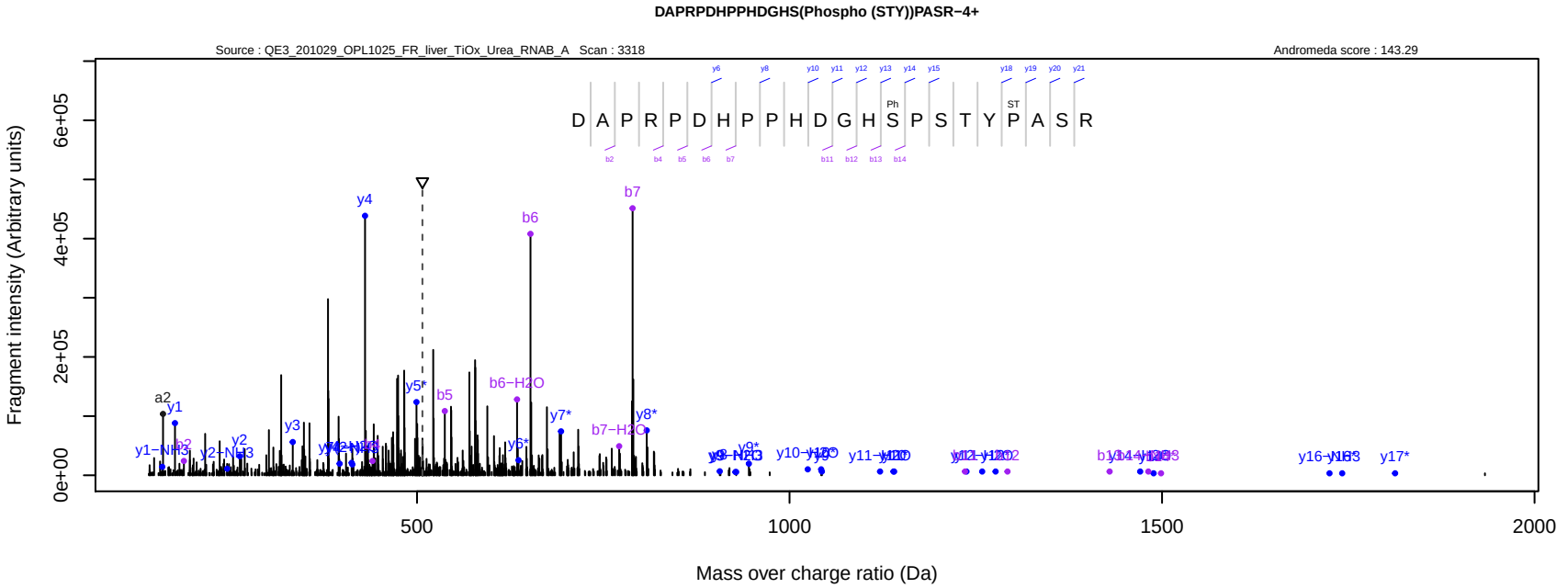


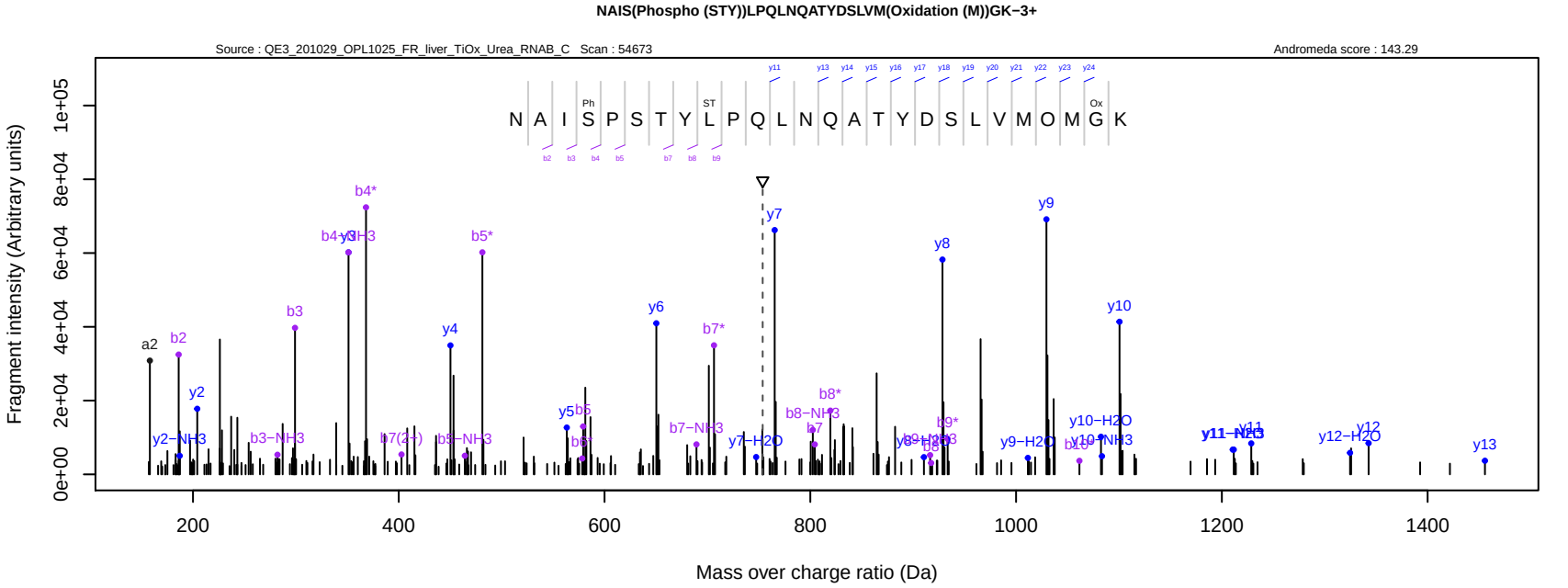
VLQVKPMDMEETPHS(Phospho (STY))PQAAR−3+

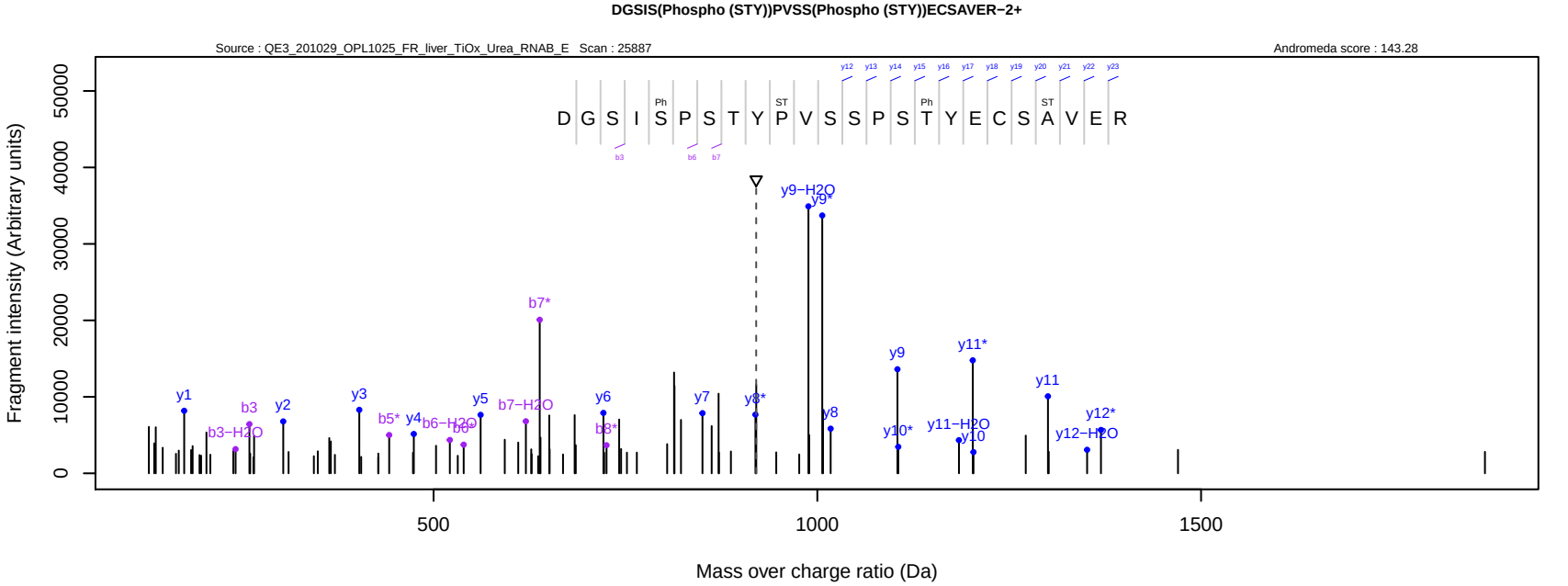
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20146

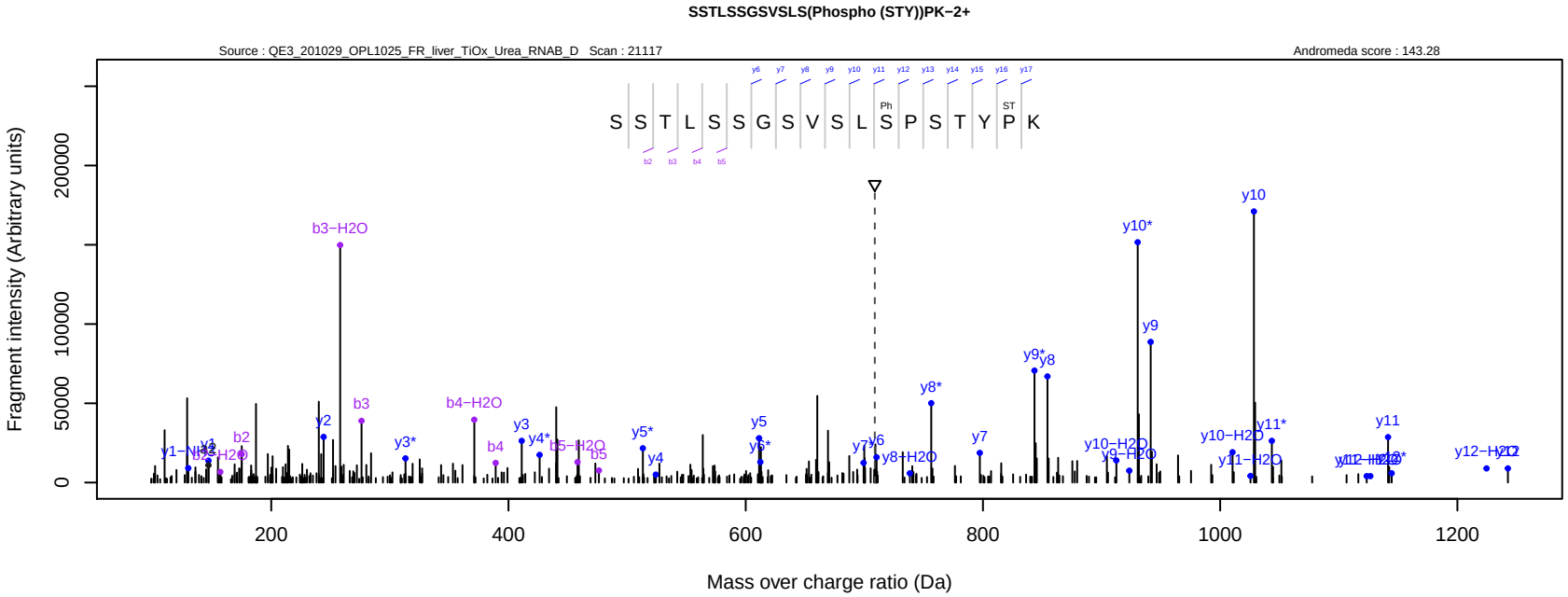
Andromeda score : 143.32

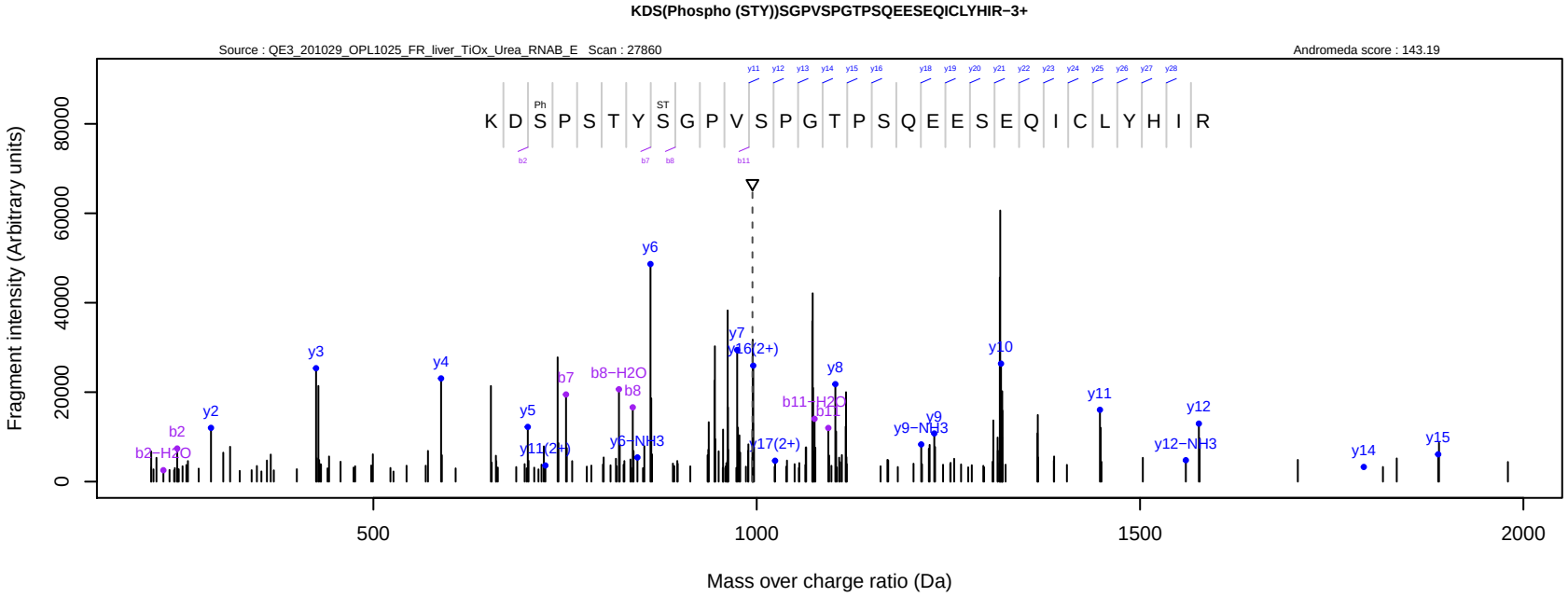


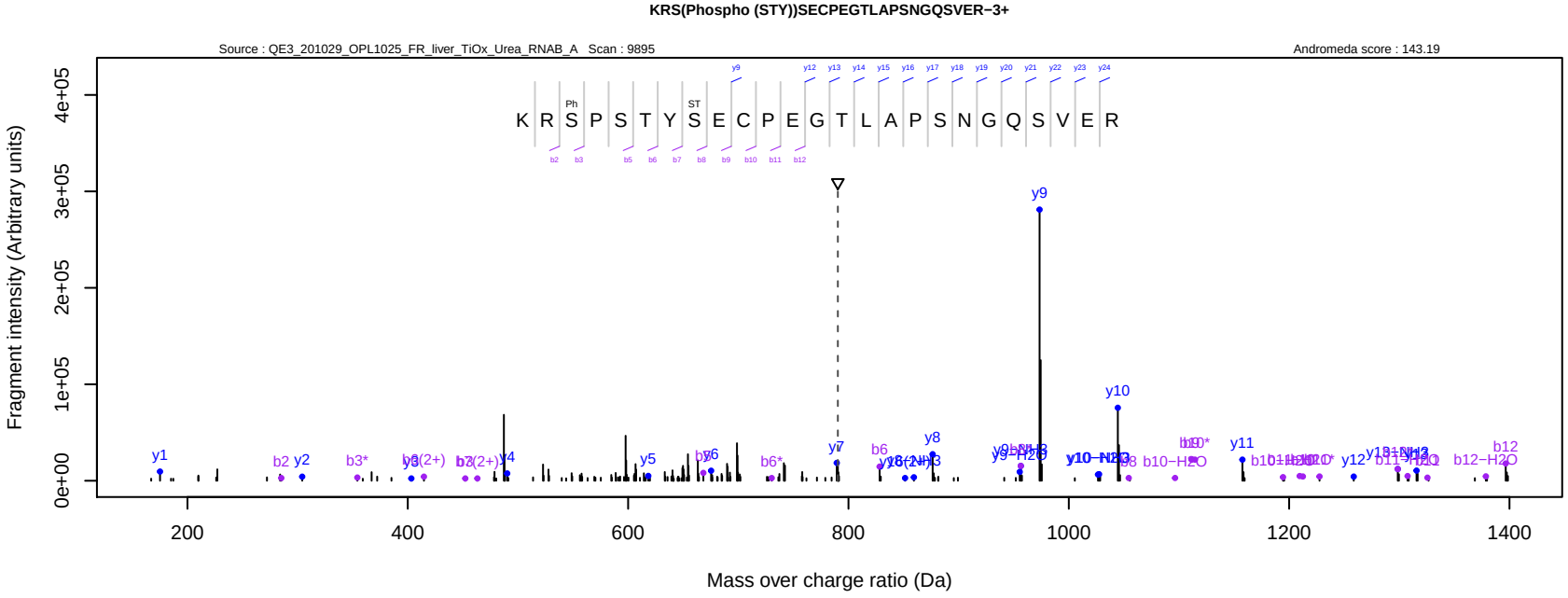

DAPRPDHPPHDGHS(Phospho (STY))PASR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 3318
Andromeda score : 143.29
D A P R P D H P P H D G H S P S T Y P A S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

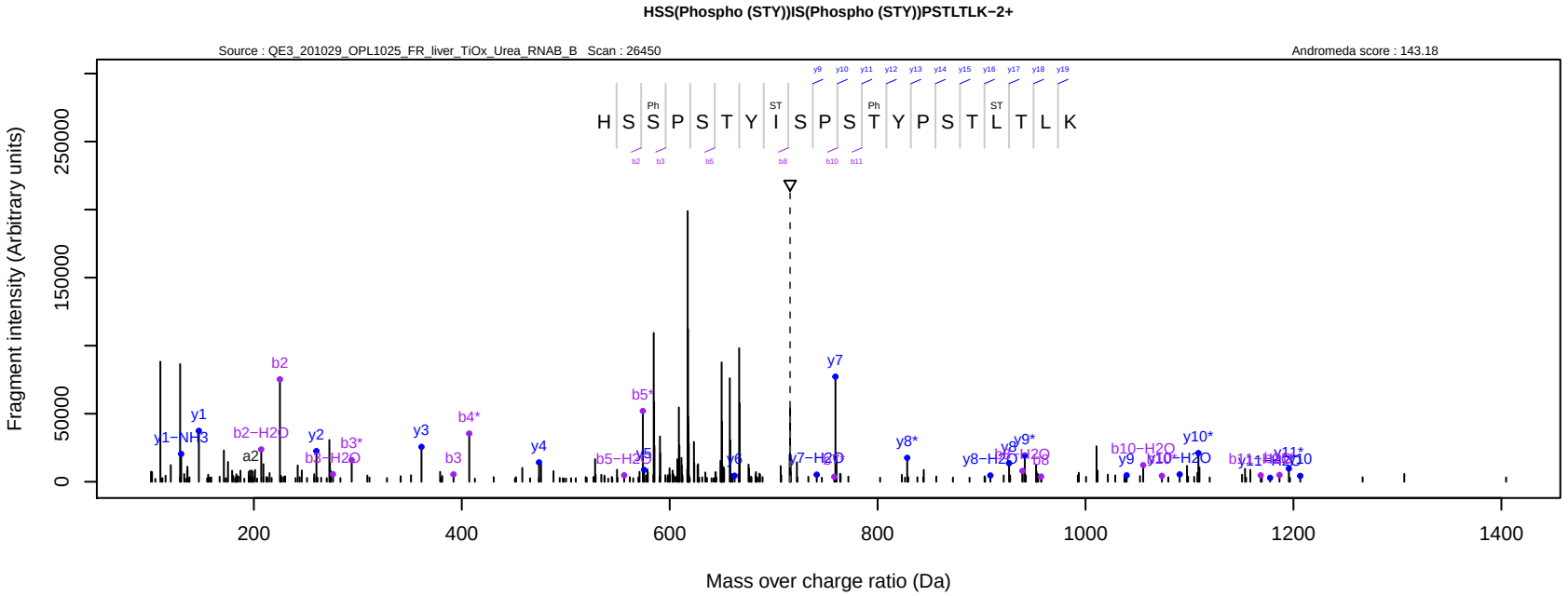

NAIS(Phospho (STY))LPQLNQATYDSLVM(Oxidation (M))GK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 54673
Andromeda score : 143.29
N A I S P S T Y L P Q L N Q A T Y D S L V M O M G K
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

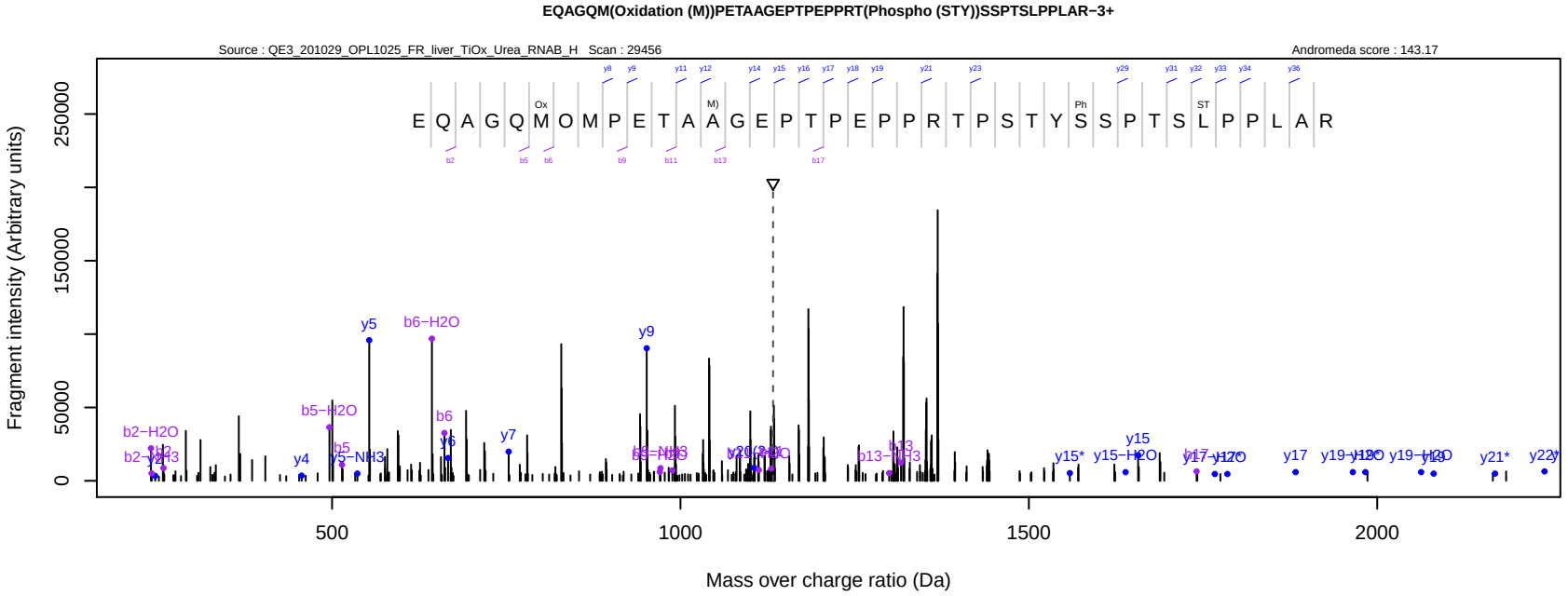

DGSIS(Phospho (STY))PVSS(Phospho (STY))ECSAVER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25887
Andromeda score : 143.28
D G S I S P S T Y P V S S P S T Y E C S A V E R
Ph
ST
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

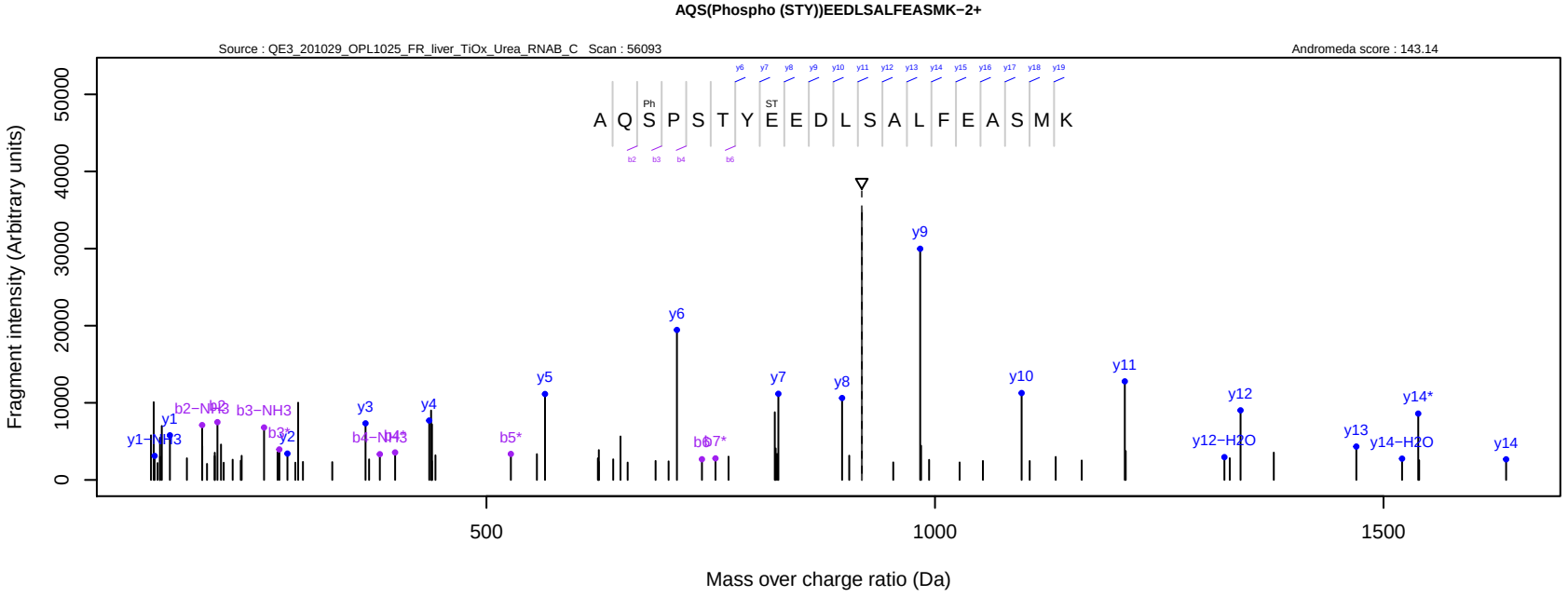

SSTLSSGSVSLS(Phospho (STY))PK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21117
Andromeda score : 143.28
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

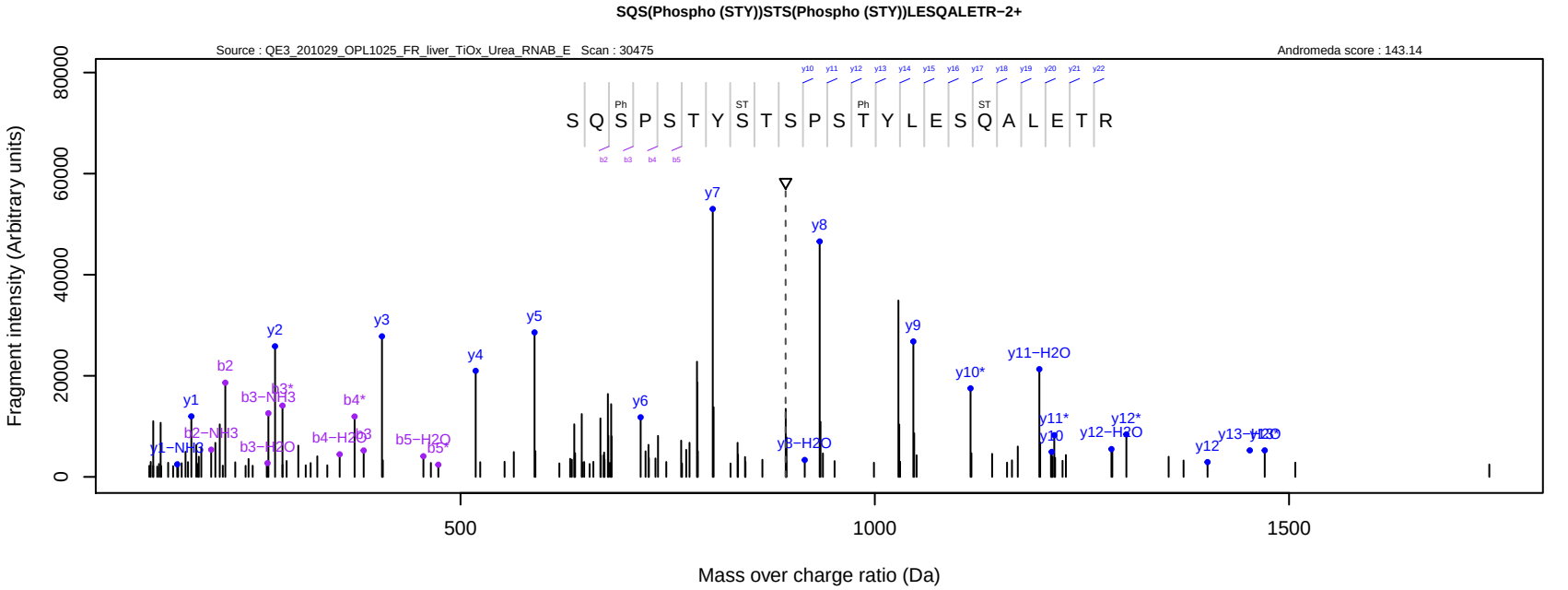

KDS(Phospho (STY))SGPVSPGTPSQEESEQICLYHIR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27860
Andromeda score : 143.19
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

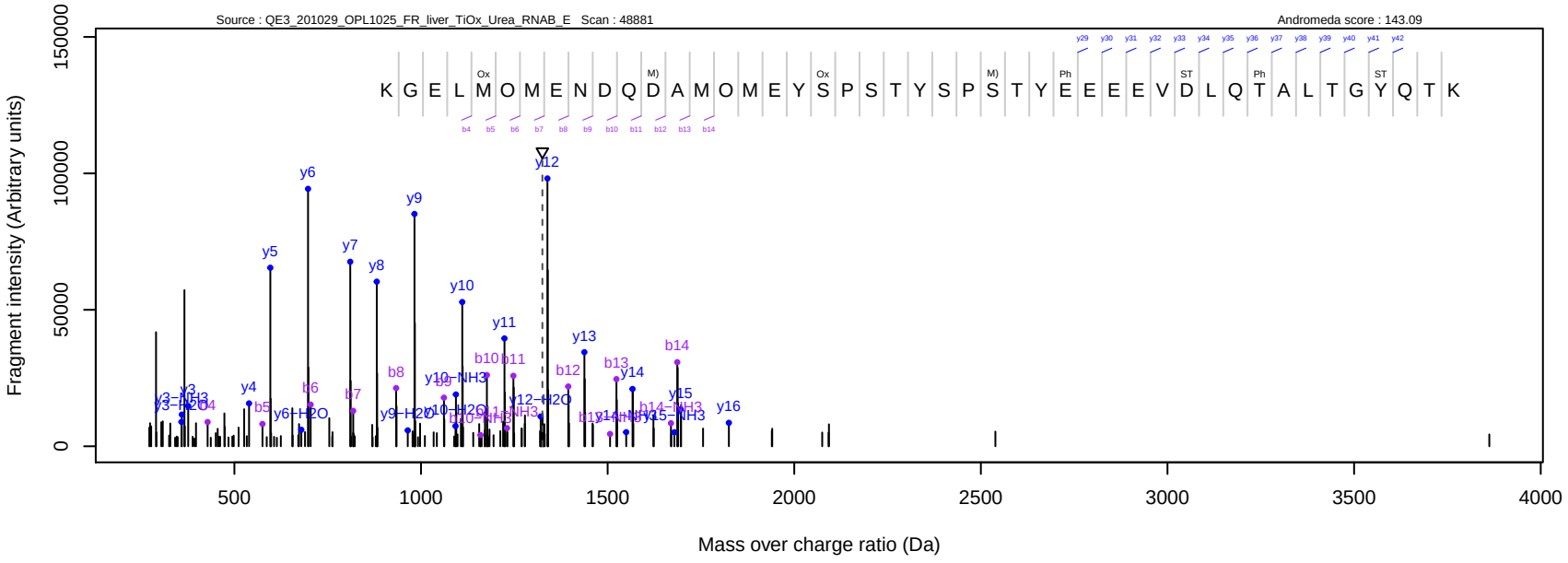

KRS(Phospho (STY))SECPEGTLAPSNGQSVER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 9895
Andromeda score : 143.19
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

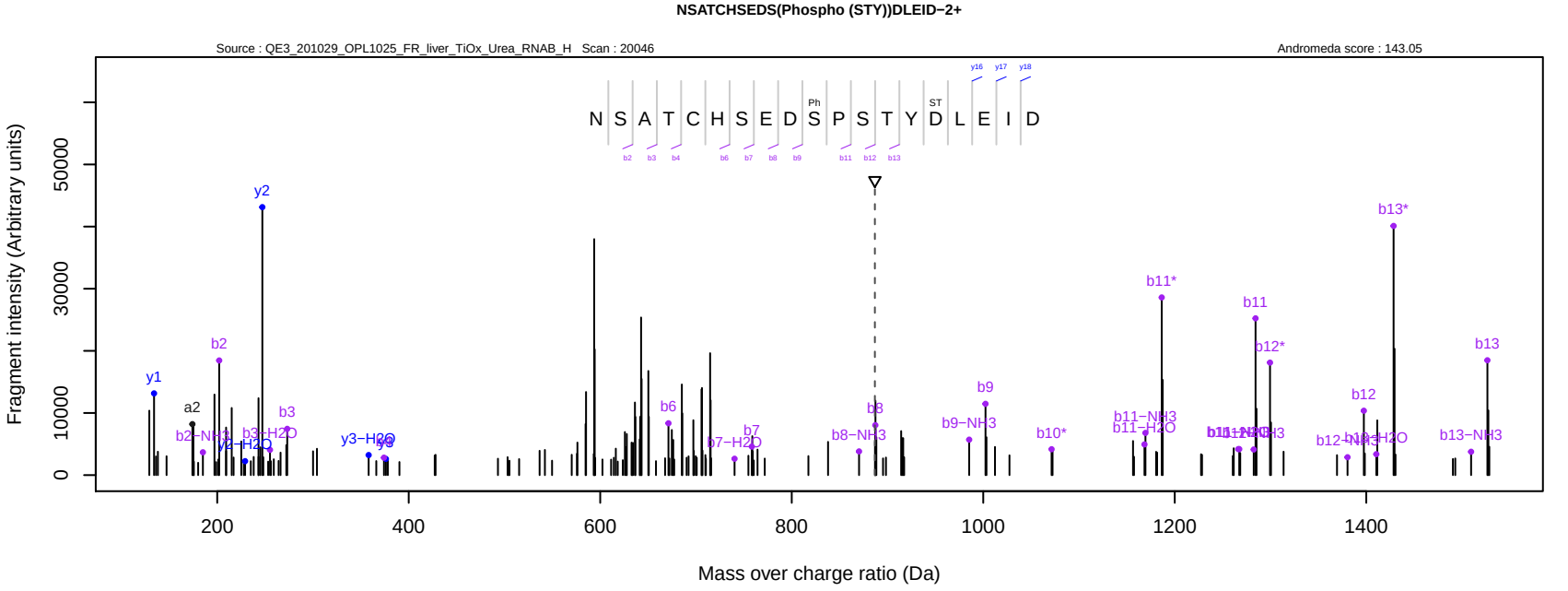

HSS(Phospho (STY))IS(Phospho (STY))PSTLTLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 26450
Andromeda score : 143.18
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EQAGQM(Oxidation (M))PETAAGEPTPEPPRT(Phospho (STY))SSPTSLPPLAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 29456
Andromeda score : 143.17
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AQS(Phospho (STY))EEDLSALFEASMK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56093
Andromeda score : 143.14
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SQS(Phospho (STY))STS(Phospho (STY))LESQALETR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 30475
Andromeda score : 143.14
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

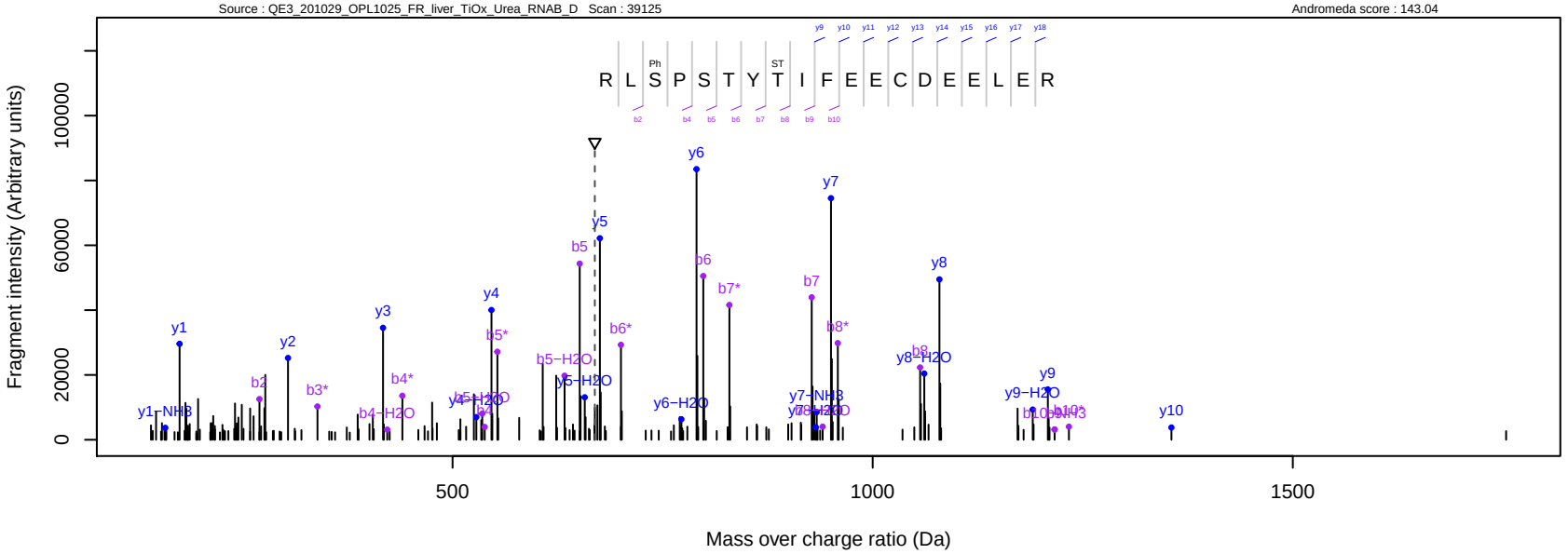

KGELM(Oxidation (M))ENDQDAM(Oxidation (M))EYS(Phospho (STY))S(Phospho (STY))EEEEVDLQTALTGYQTK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 48881
Andromeda score : 143.09
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NSATCHSEDS(Phospho (STY))DLEID−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 20046
Andromeda score : 143.05
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RLS(Phospho (STY))TIFEECDEELER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 39125

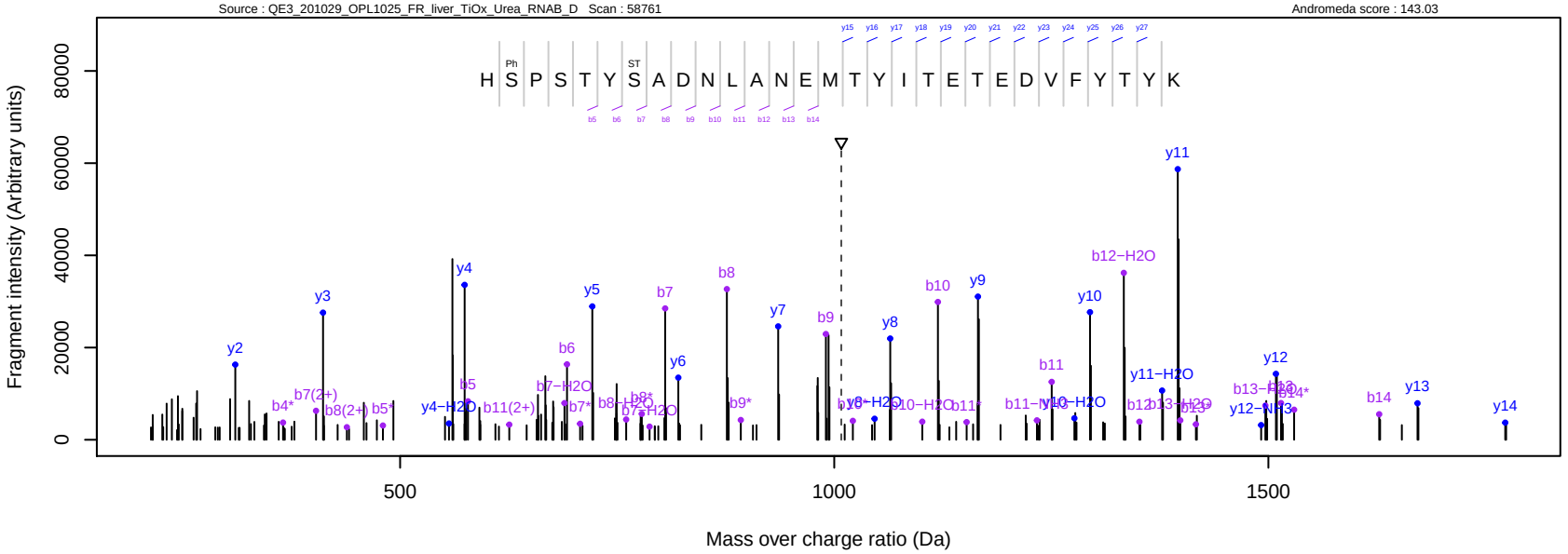
Andromeda score : 143.04



HS(Phospho (STY))SADNLANEMTYITETEDVFYTYK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 58761

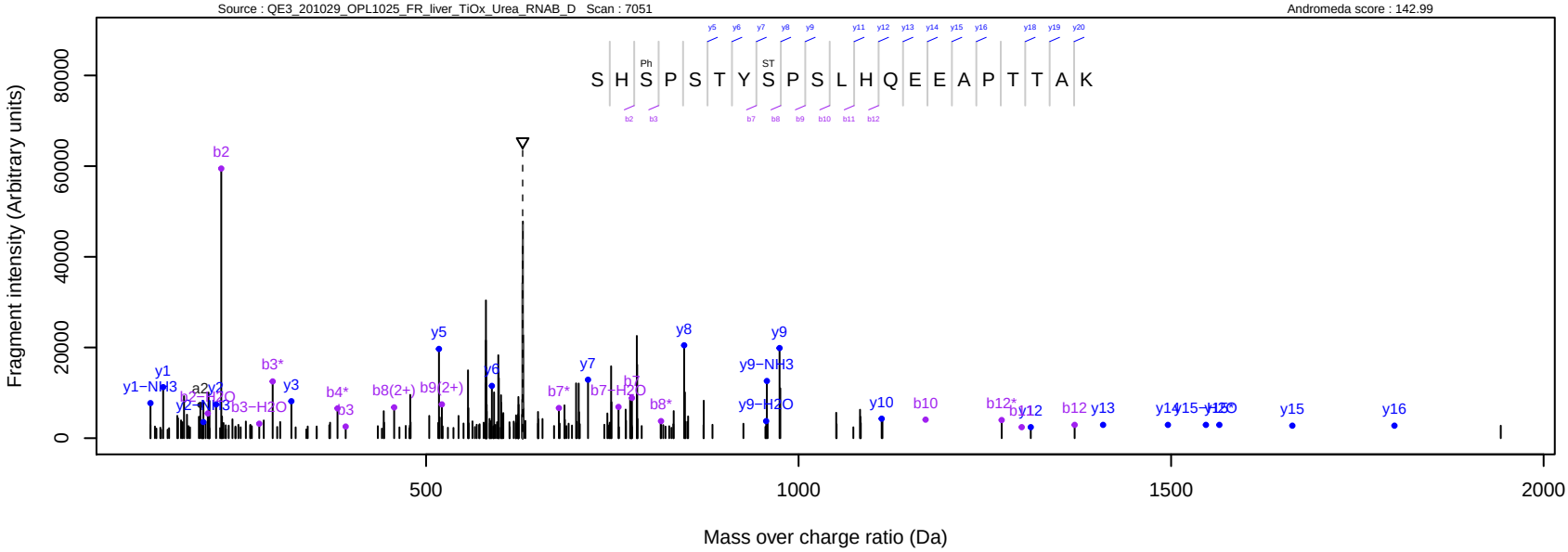
Andromeda score : 143.03

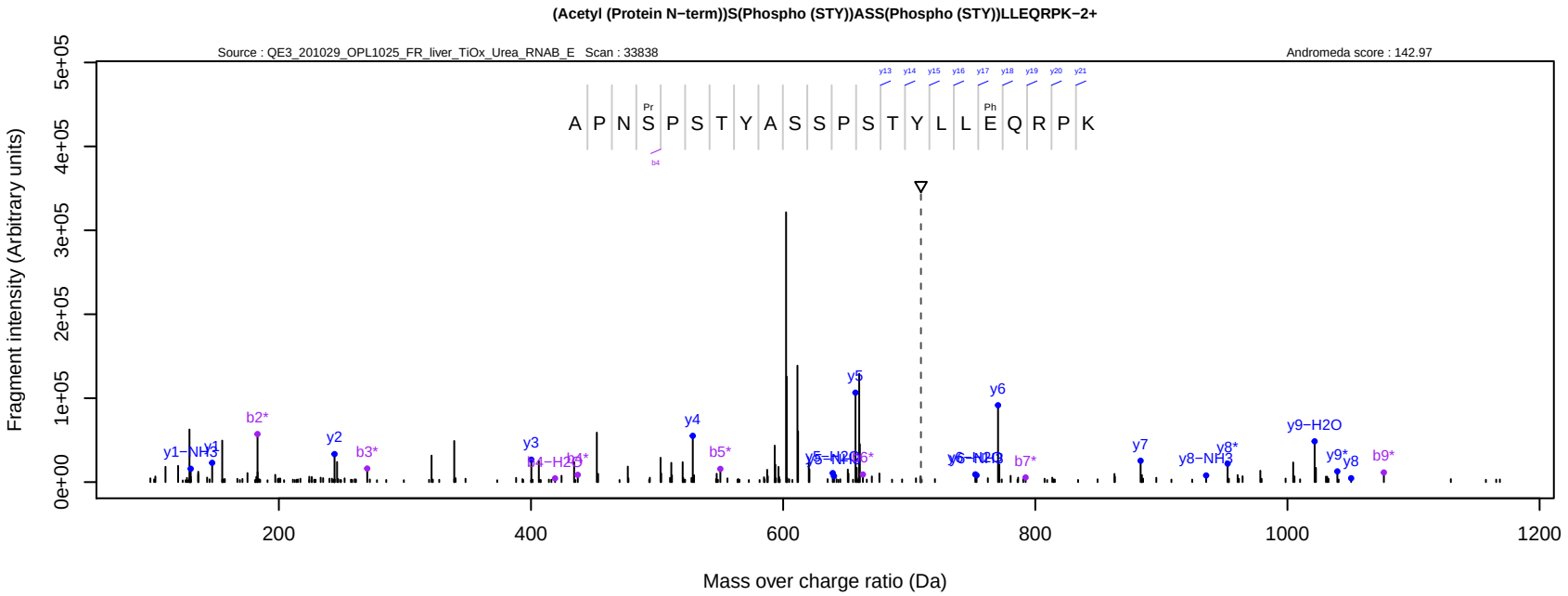


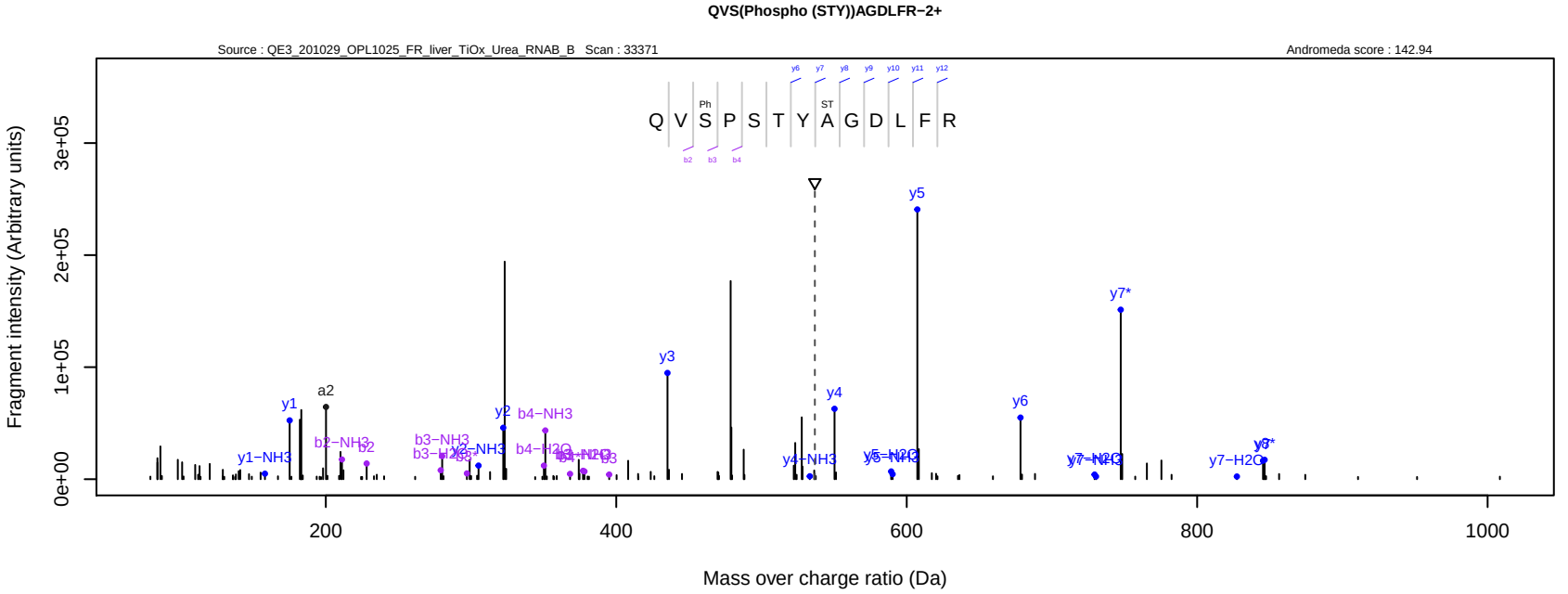
SHS(Phospho (STY))SPSLHQEEAPTTAK−3+

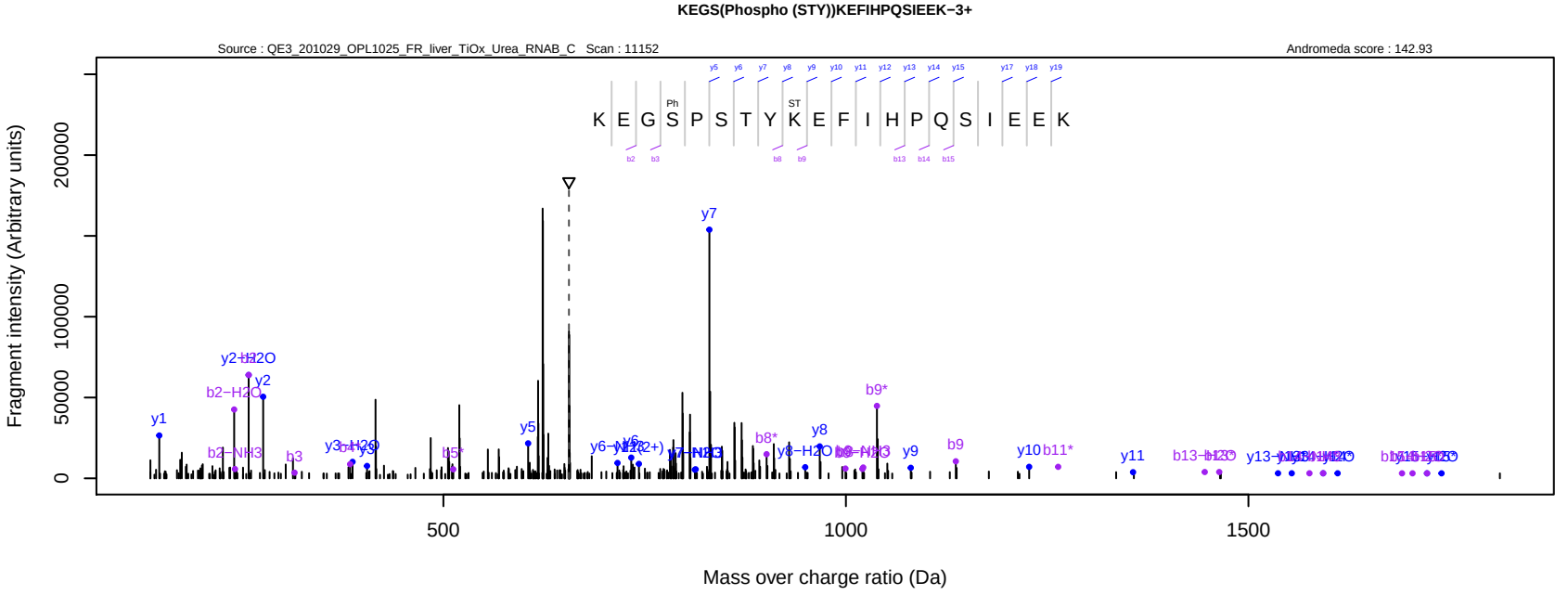
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7051

Andromeda score : 142.99



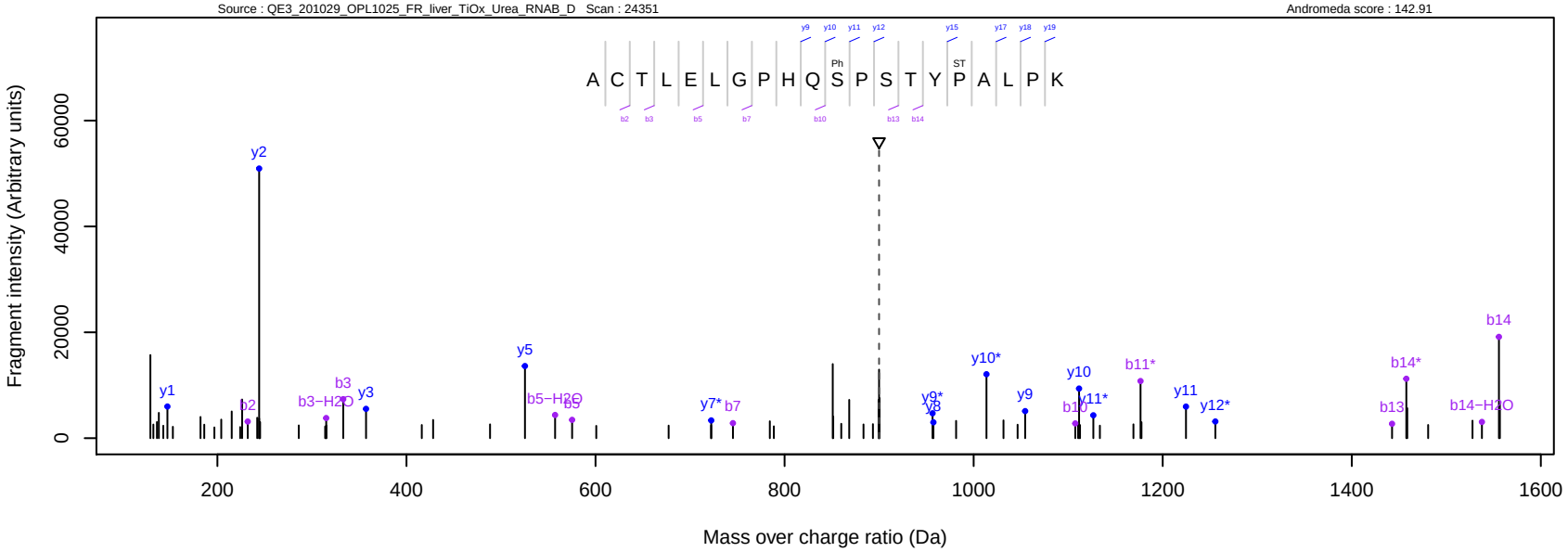

(Acetyl (Protein N−term))S(Phospho (STY))ASS(Phospho (STY))LLEQRPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33838
Andromeda score : 142.97
A P N S P S T Y A S S P S T Y L L E Q R P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QVS(Phospho (STY))AGDLFR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 33371
Andromeda score : 142.94
Q V S P S T Y A G D L F R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KEGS(Phospho (STY))KEFIHPQSIEEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11152
Andromeda score : 142.93
K E G S P S T Y K E F I H P Q S I E E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

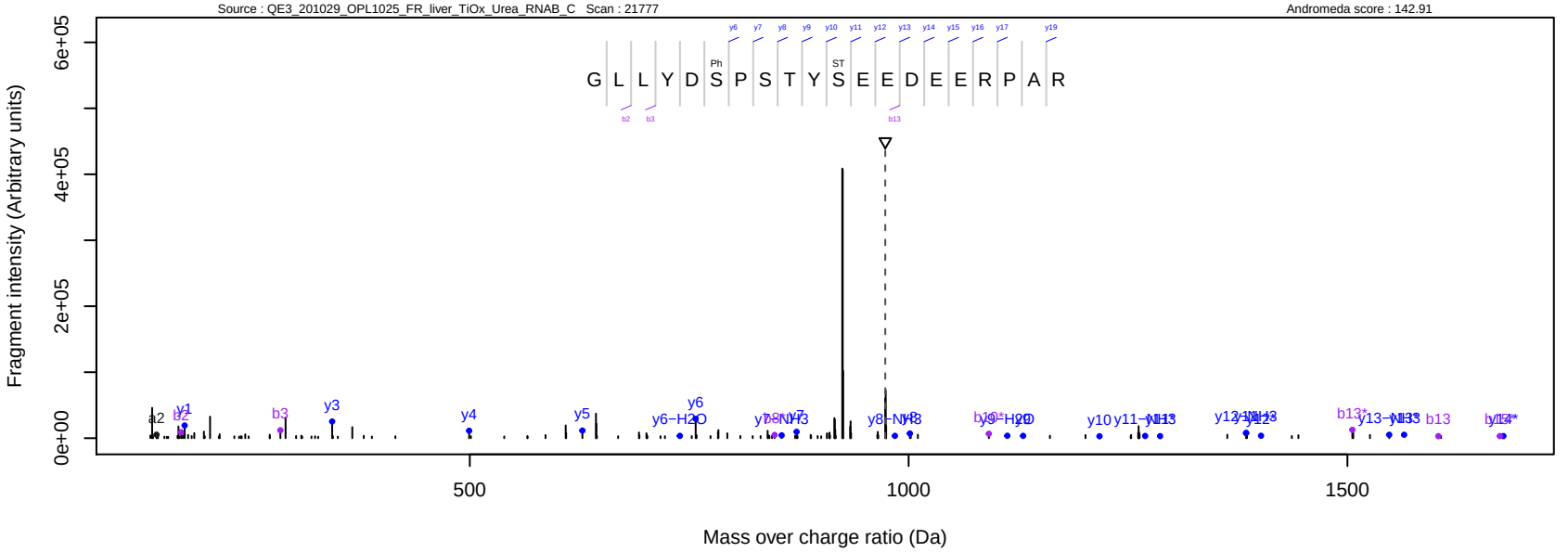
ACTLELGPHQS(Phospho (STY))PALPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24351 Andromeda score : 142.91



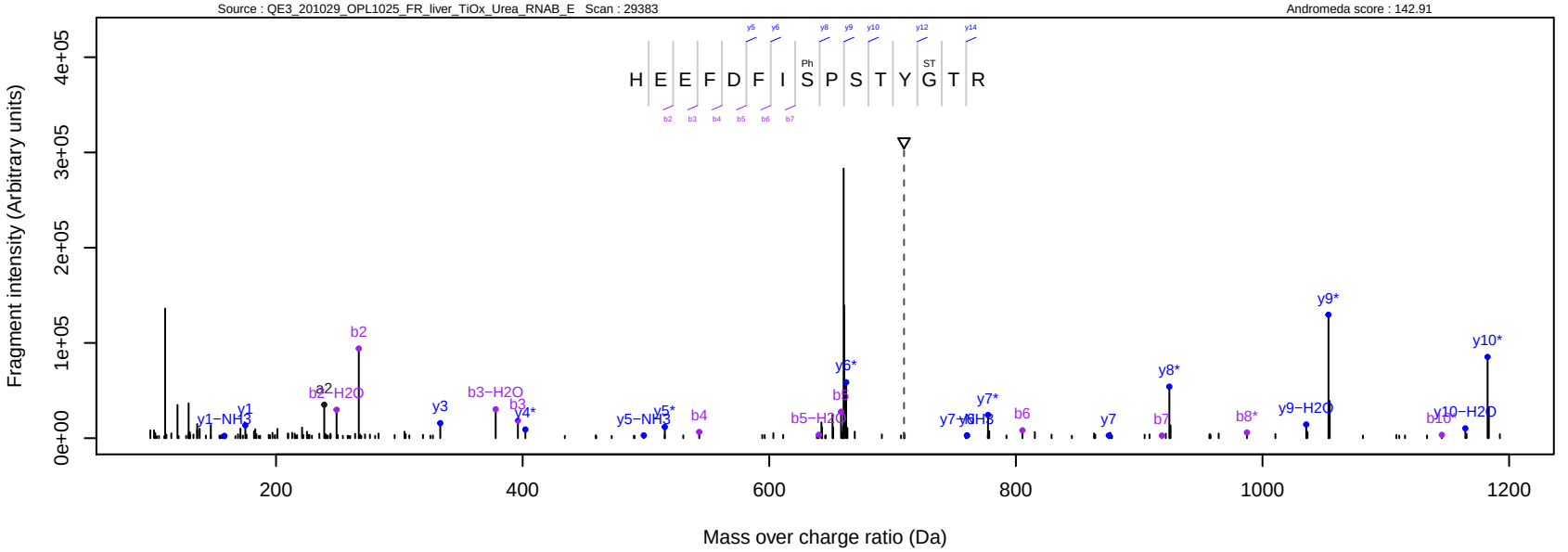
GLLYDS(Phospho (STY))SEEDEERPAR−2+

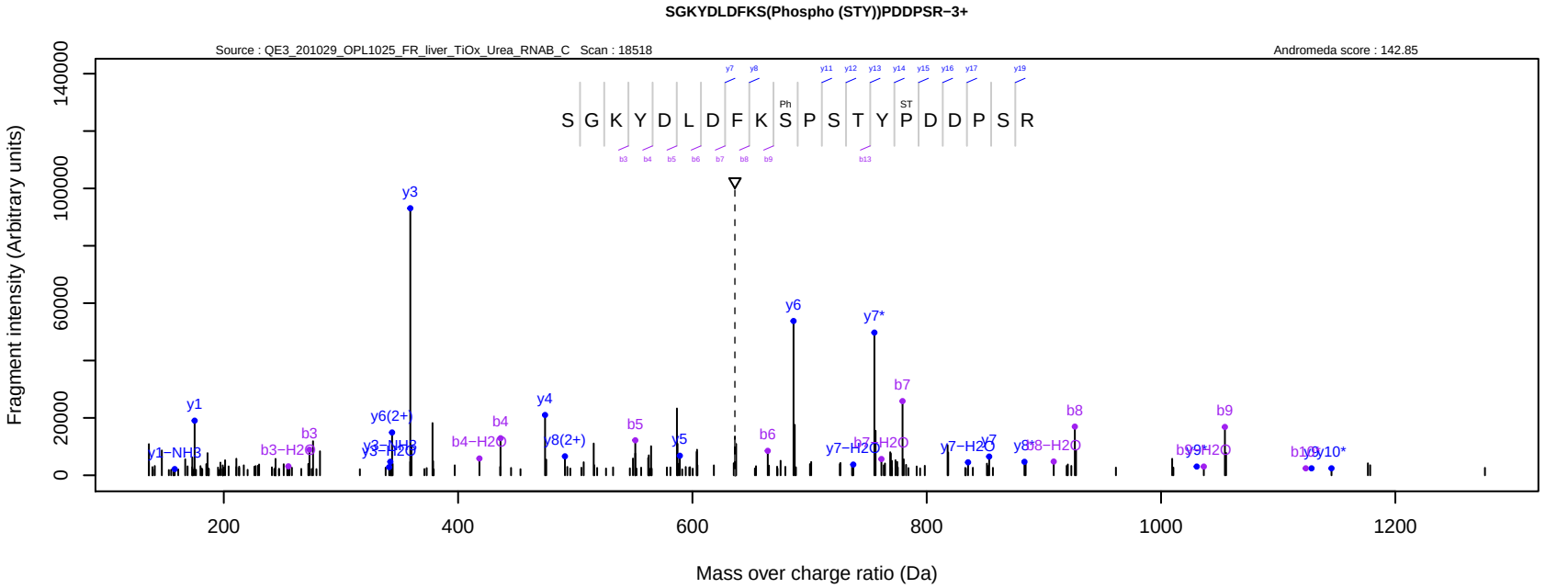
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 21777 Andromeda score : 142.91

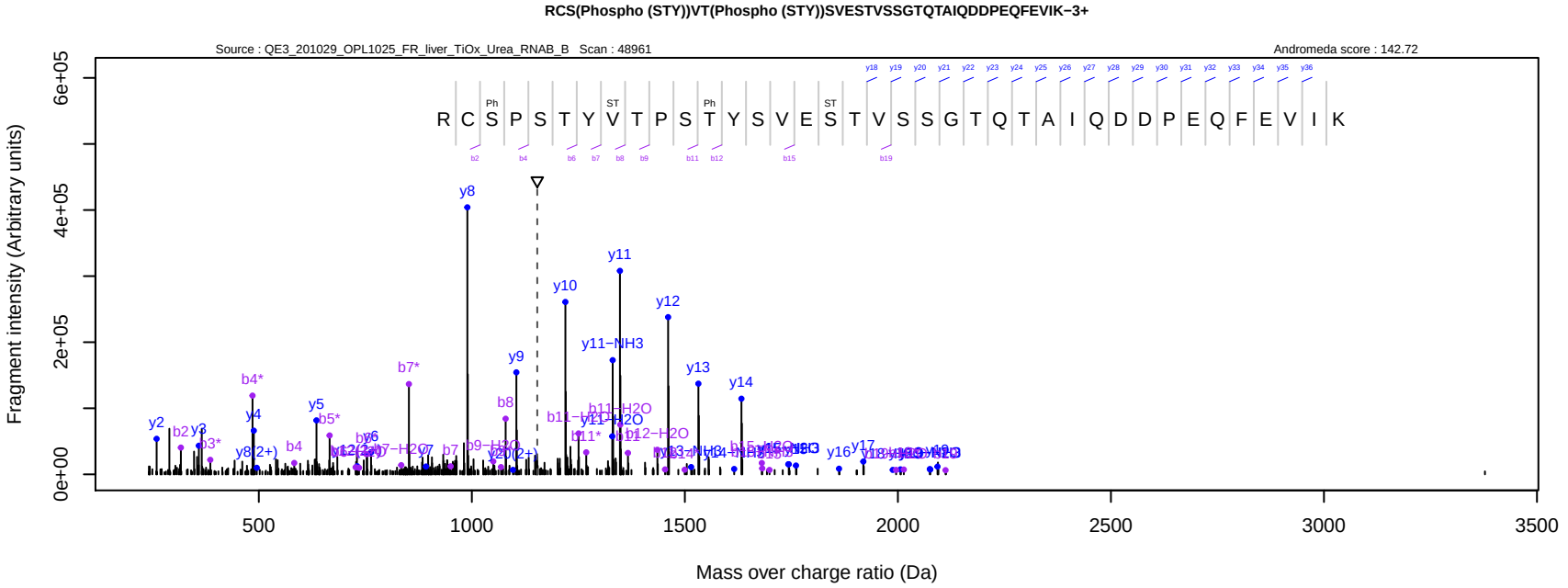


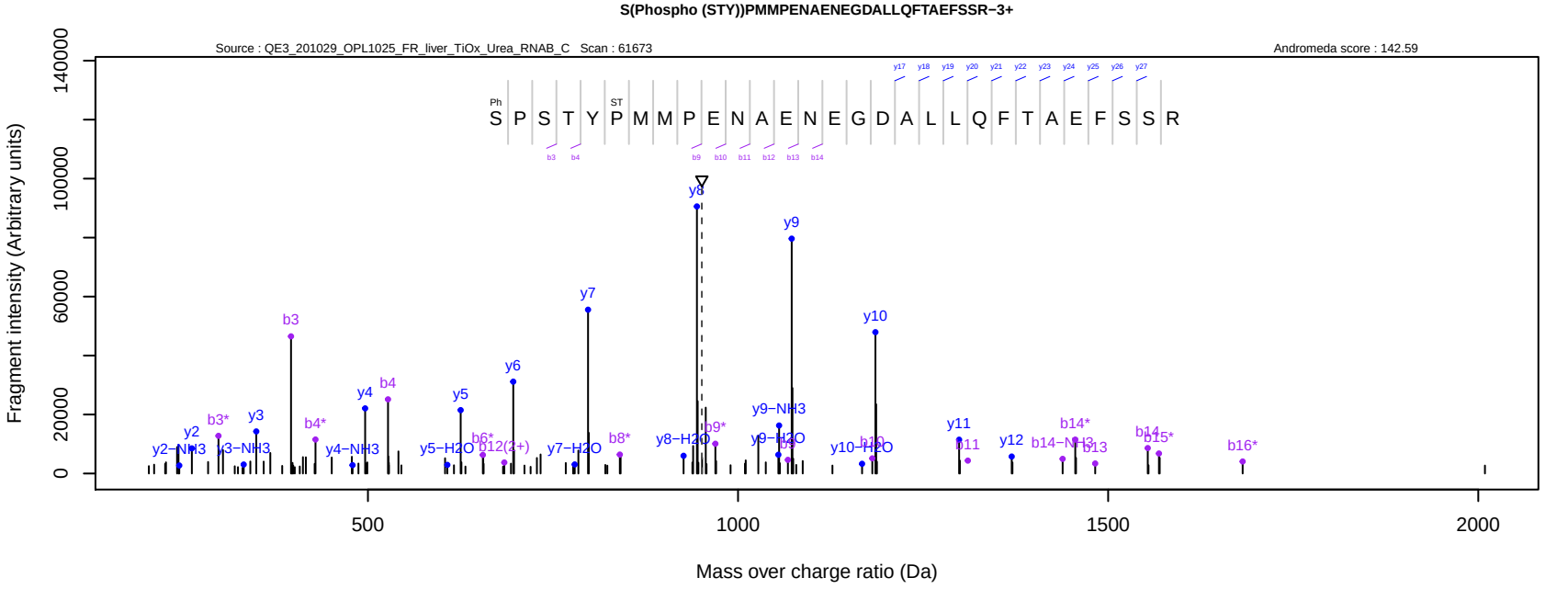
HEEFDFIS(Phospho (STY))GTR−2+

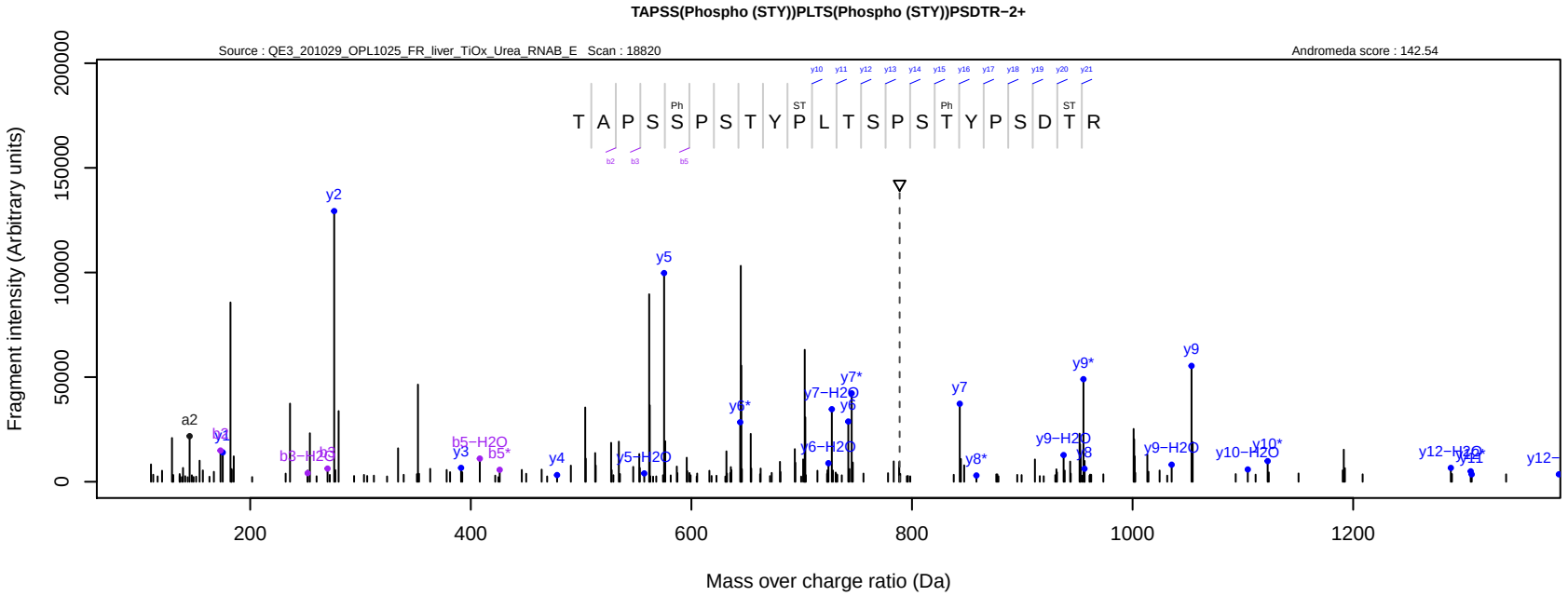
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 29383 Andromeda score : 142.91

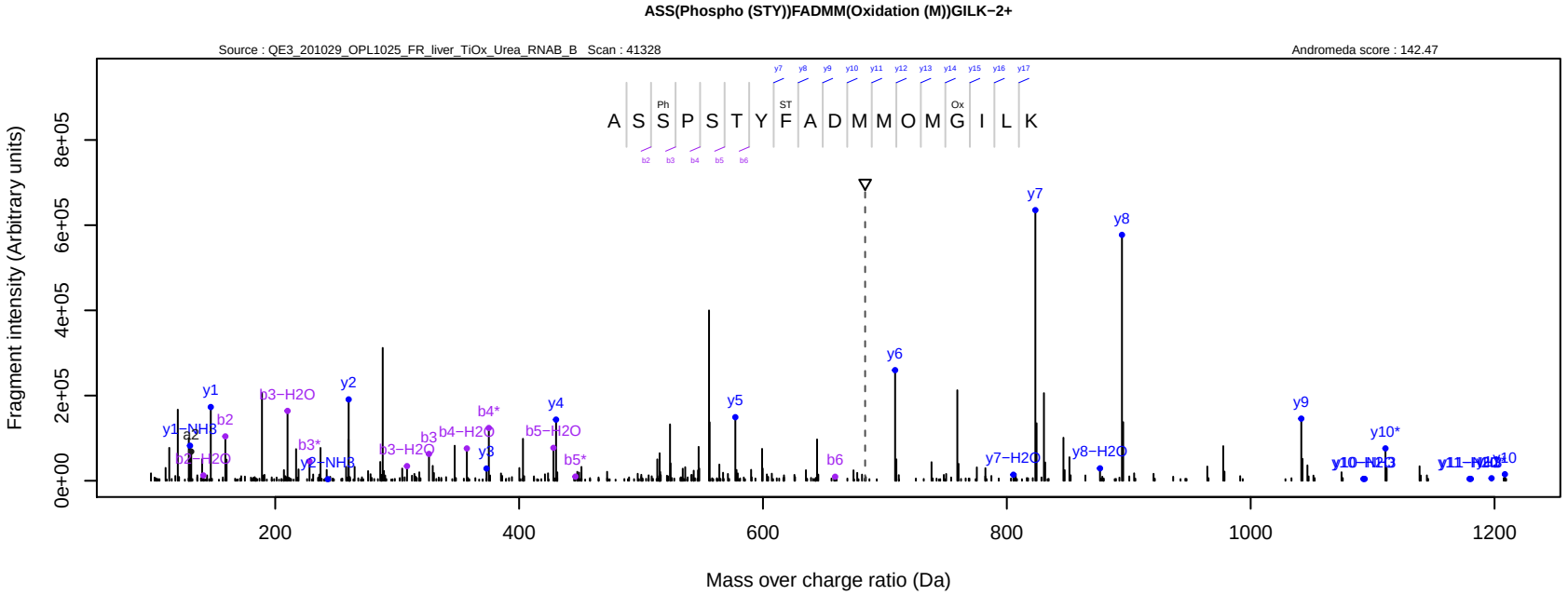


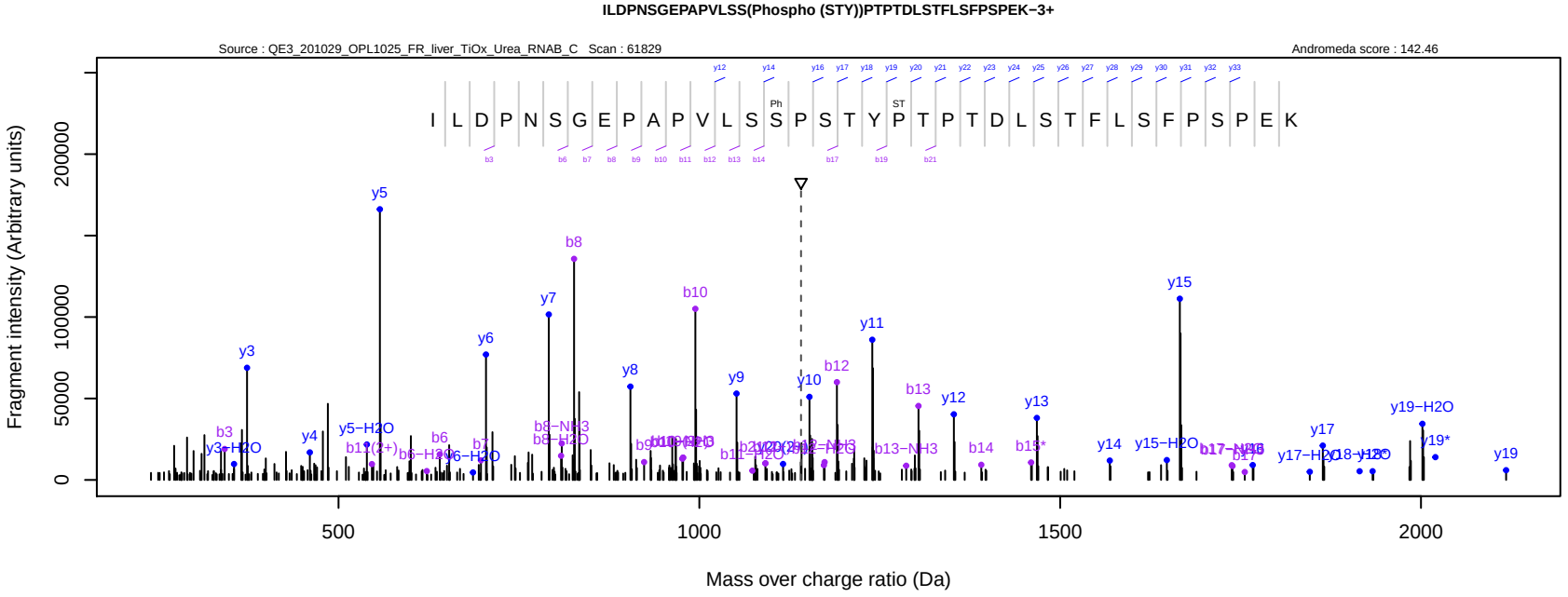

SGKYDLDFKS(Phospho (STY))PDDPSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18518
Andromeda score : 142.85
S G K Y D L D F K S P S T Y P D D P S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RCSPSTYVTPSTYSVESTVSSGTQTAIQDDPEQFEVIK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 48961
Andromeda score : 142.72
R C S P S T Y V T P S T Y S V E S T V S S G T Q T A I Q D D P E Q F E V I K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))PMMPENAENEGDALLQFTAEFSSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 61673
Andromeda score : 142.59
S P S T Y P M M P E N A E N E G D A L L Q F T A E F S S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TAPSS(Phospho (STY))PLTS(Phospho (STY))PSDTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18820
Andromeda score : 142.54
T A P S S P S T Y P L T S P S T Y P S D T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

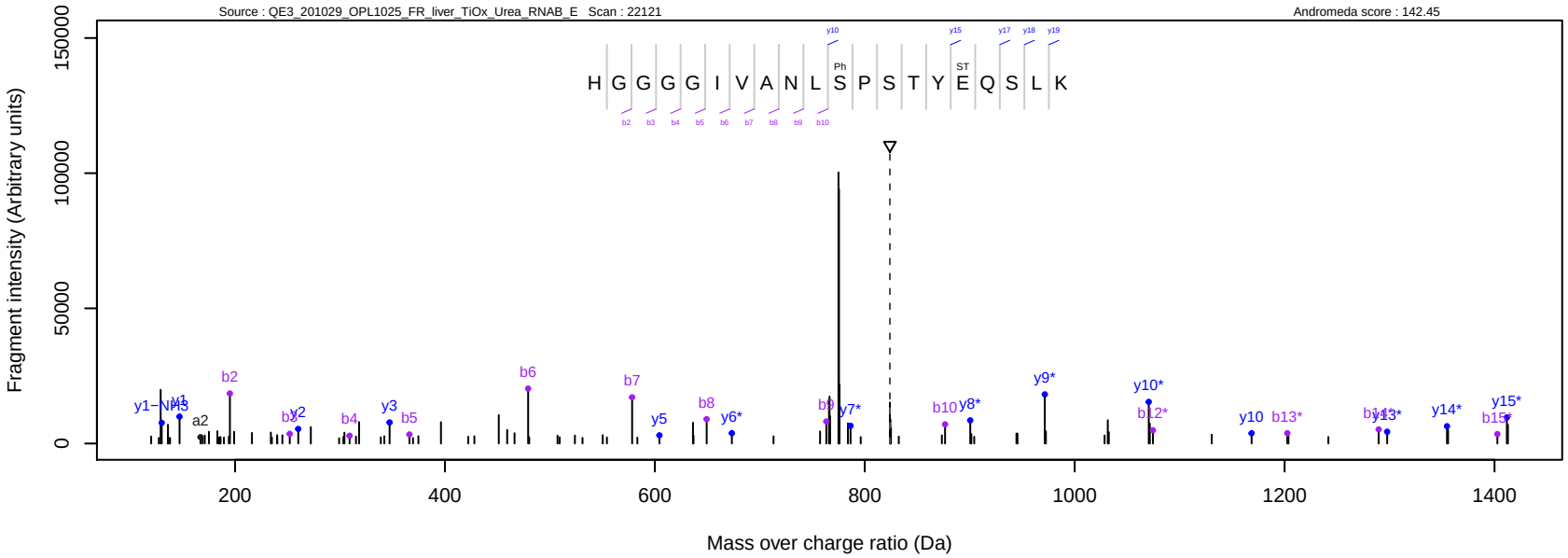

ASS(Phospho (STY))FADMM(Oxidation (M))GILK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 41328
Andromeda score : 142.47
A S S P S T Y F A D M M O M G I L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ILDPNSGEPAPVLSS(Phospho (STY))PTPTDLSTFLSFPSPEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 61829
Andromeda score : 142.46
I L D P N S G E P A P V L S S P S T Y P T P T D L S T F L S F P S P E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

HGGGGIVANLS(Phospho (STY))EQSLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22121

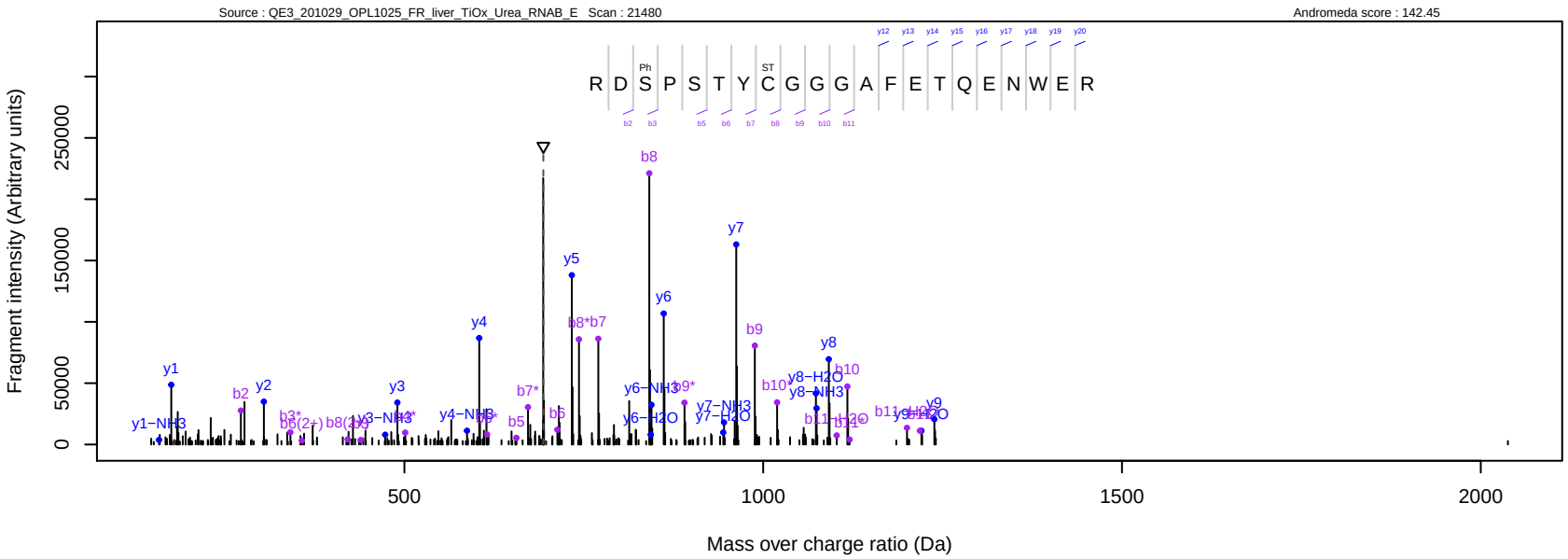
Andromeda score : 142.45



RDS(Phospho (STY))CGGGAFETQENWER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21480

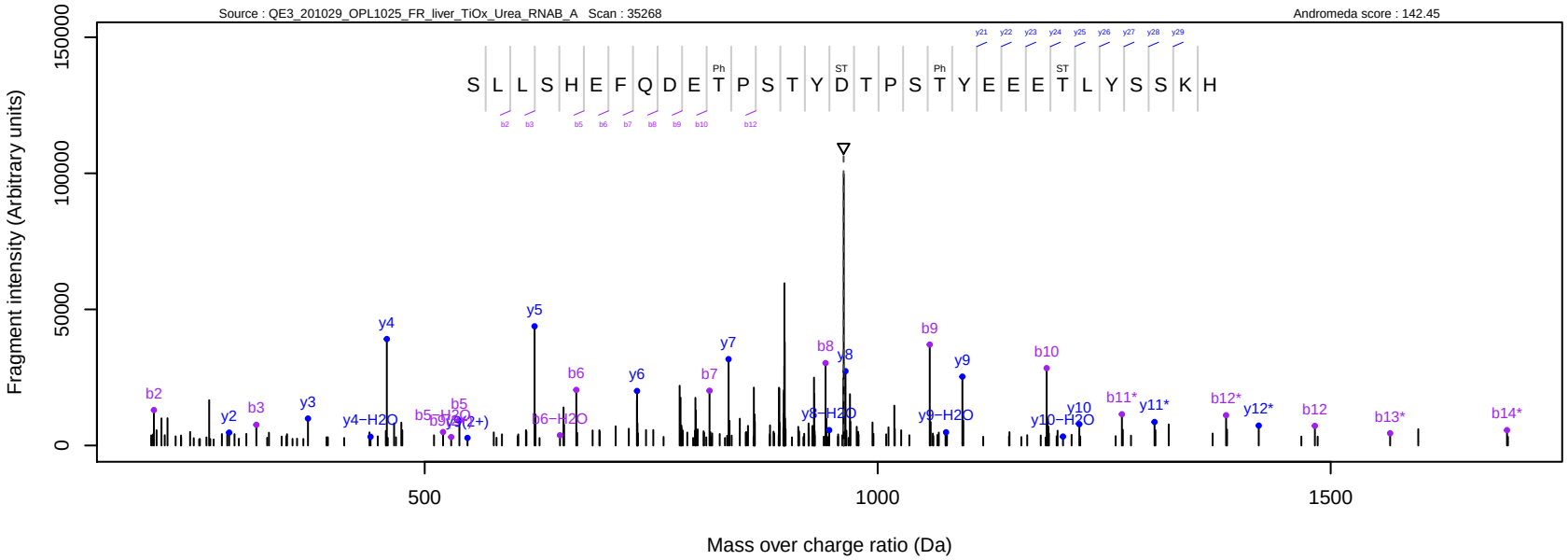
Andromeda score : 142.45

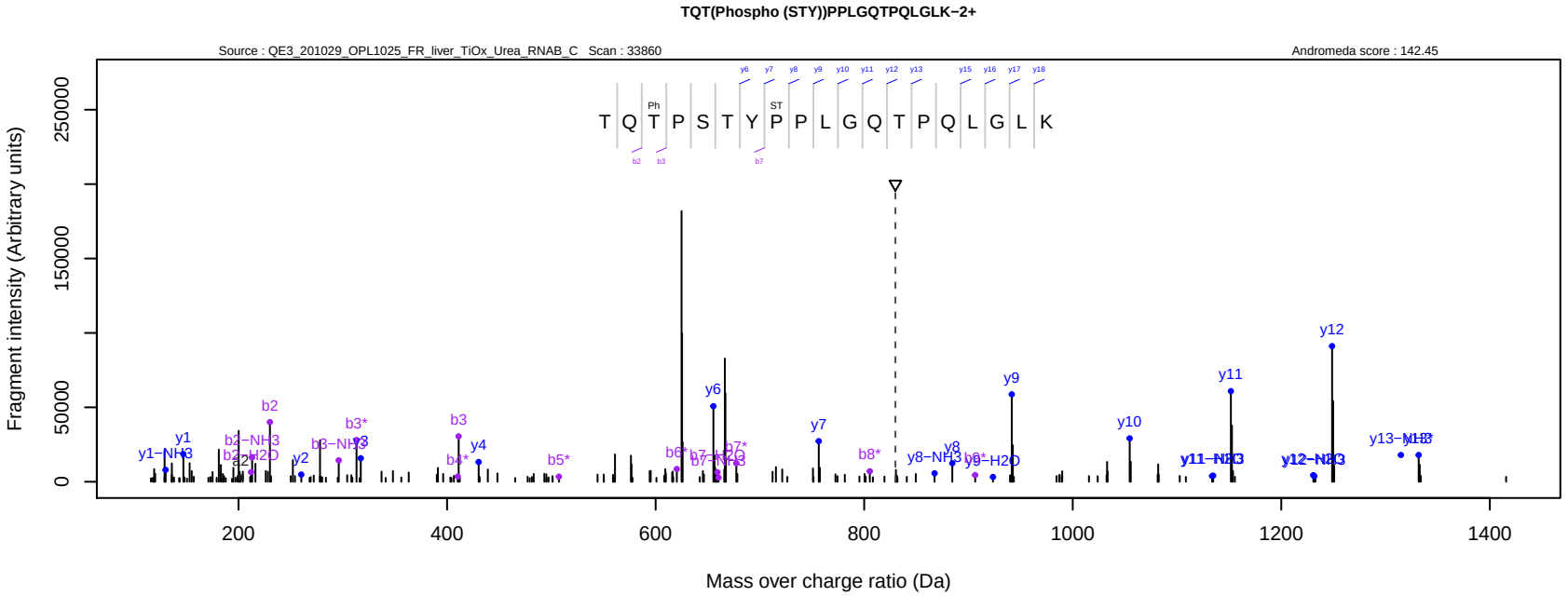


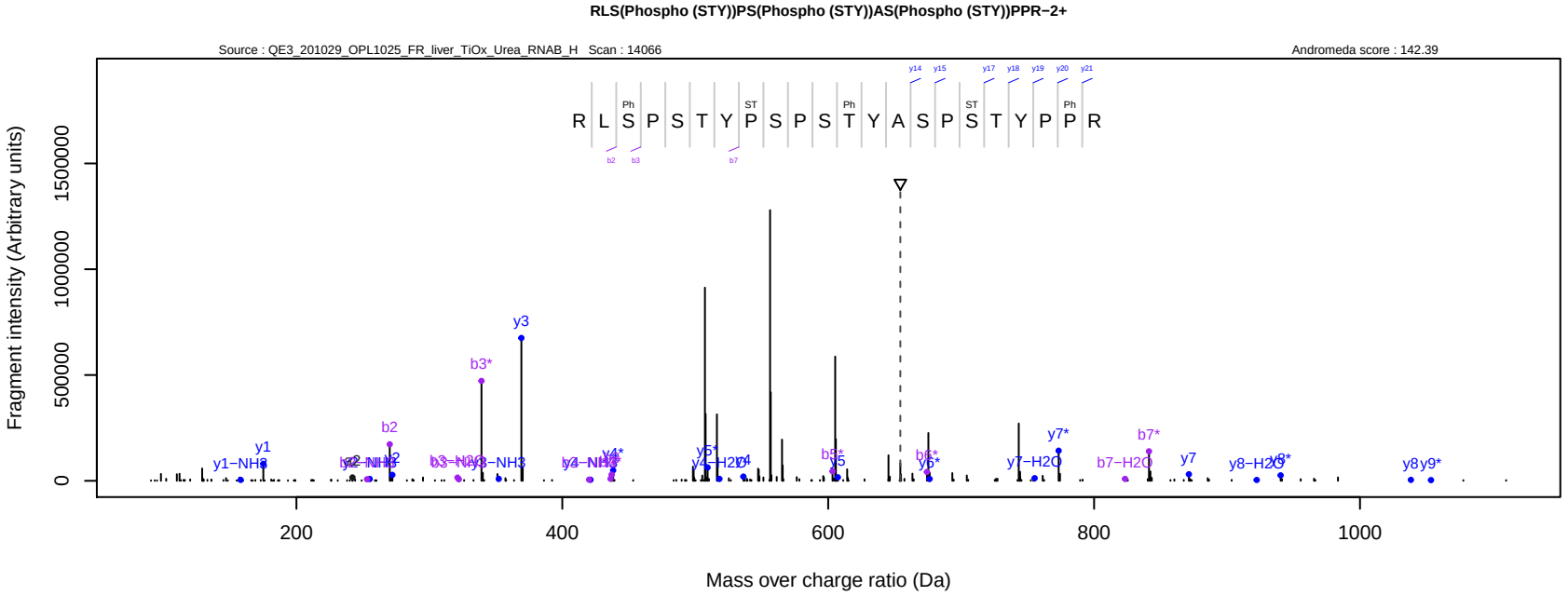
SLLSHEFQDET(Phospho (STY))DT(Phospho (STY))EEETLYSSKH−3+

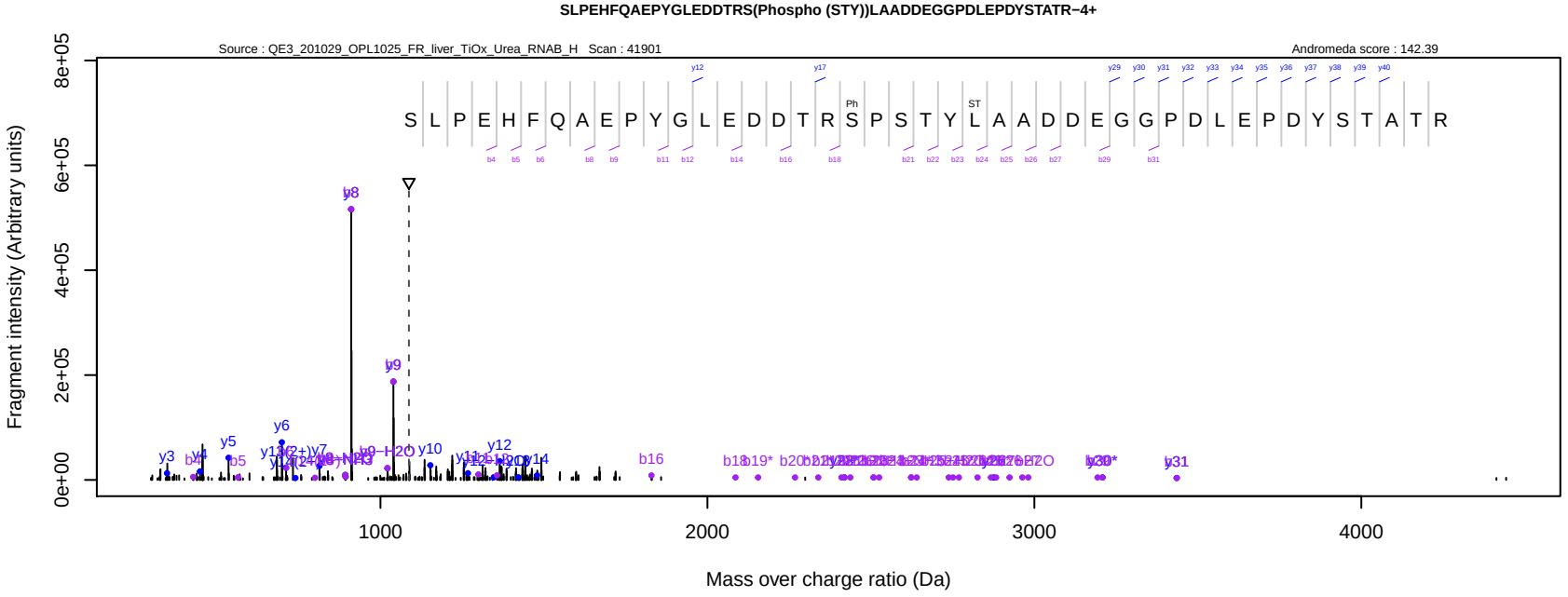
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 35268

Andromeda score : 142.45




TQT(Phospho (STY))PPLGQTPQLGLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 33860
Andromeda score : 142.45
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

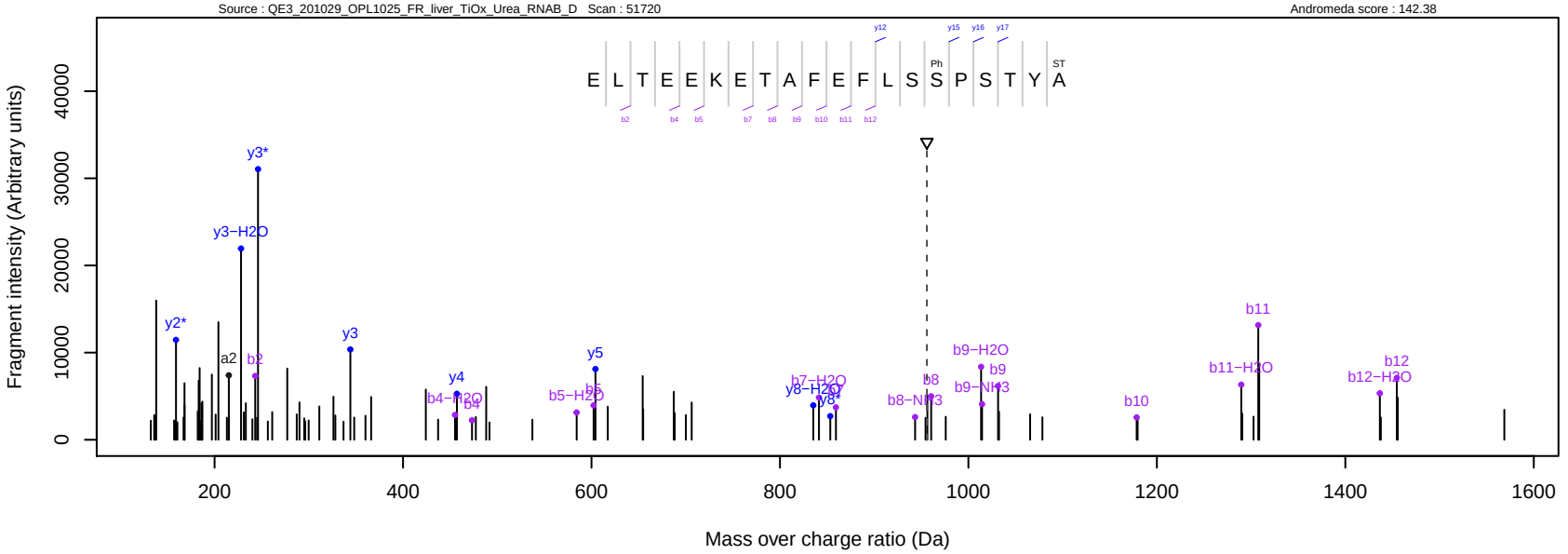

RLS(Phospho (STY))PS(Phospho (STY))AS(Phospho (STY))PPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 14066
Andromeda score : 142.39
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SLPEHFQAEPYGLEDDTRS(Phospho (STY))LAADDEGGPDLEPDYSTATR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 41901
Andromeda score : 142.39
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

ELTEEKETAFEFLSS(Phospho (STY))A−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 51720

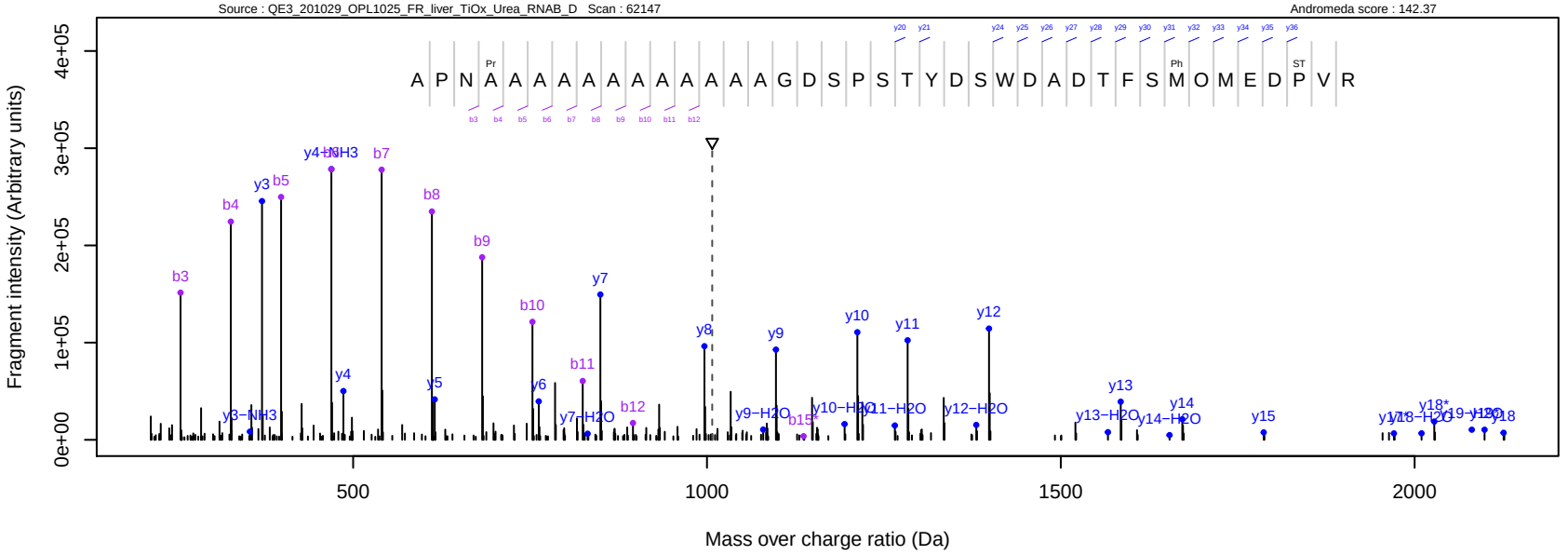
Andromeda score : 142.38



(Acetyl (Protein N−term))AAAAAAAAAAAAGDS(Phospho (STY))DSWDADTFSM(Oxidation (M))EDPVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 62147

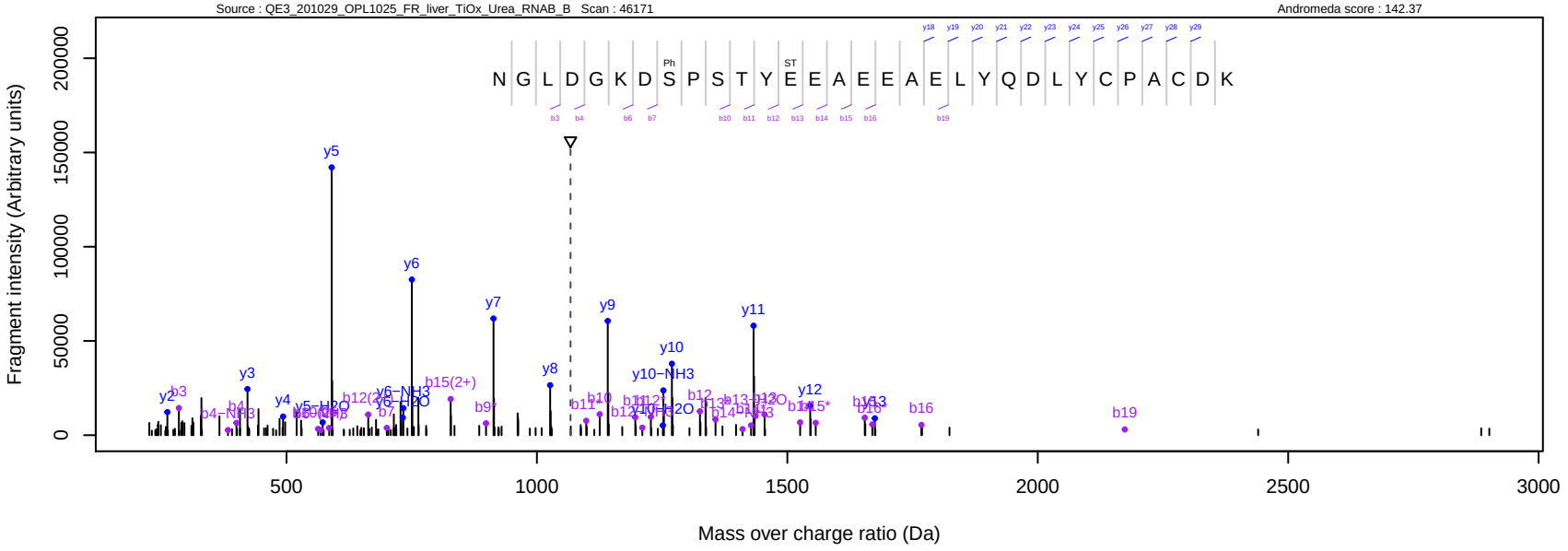
Andromeda score : 142.37

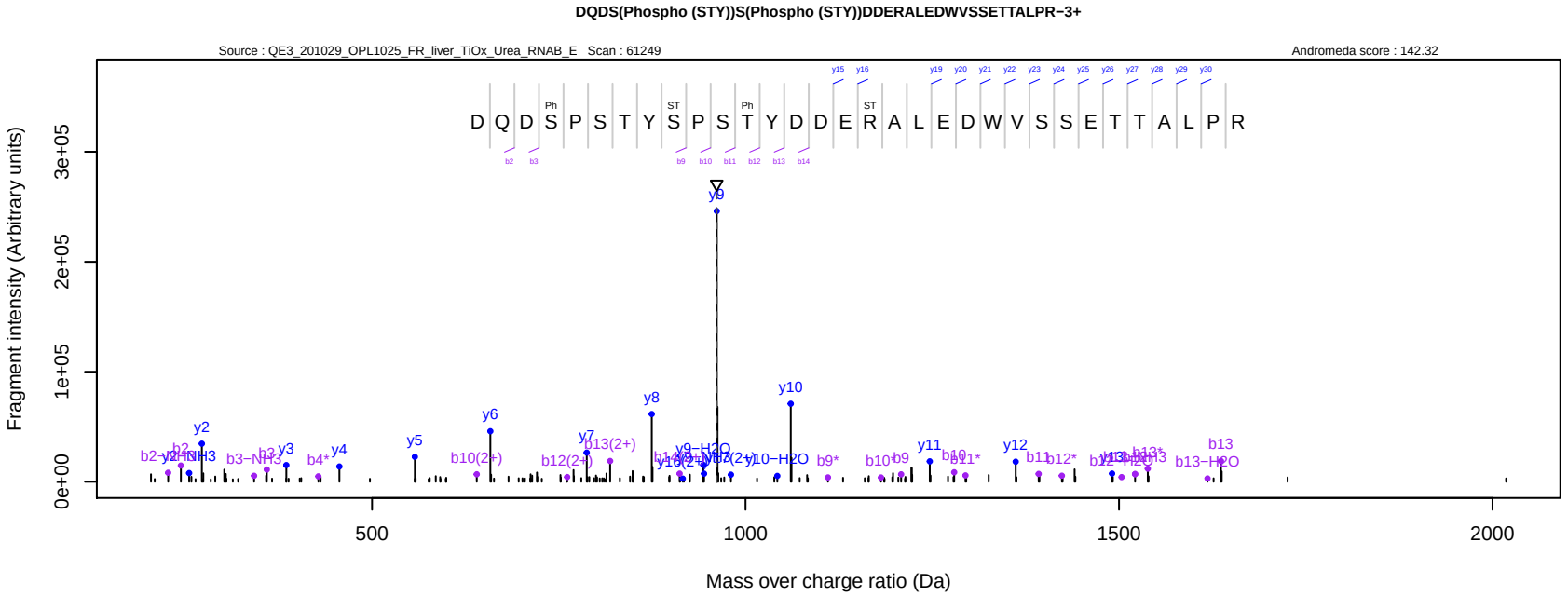


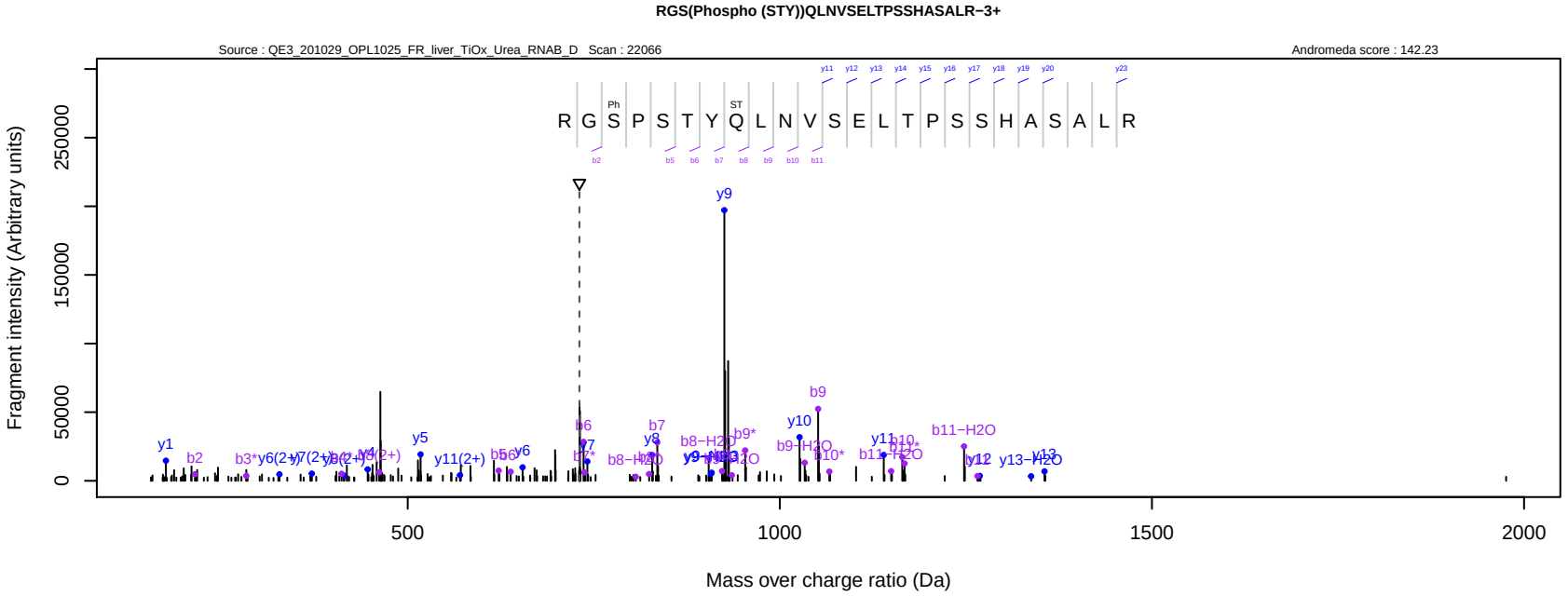
NGLDGKDS(Phospho (STY))EEAEEAELYQDLYCPACDK−3+

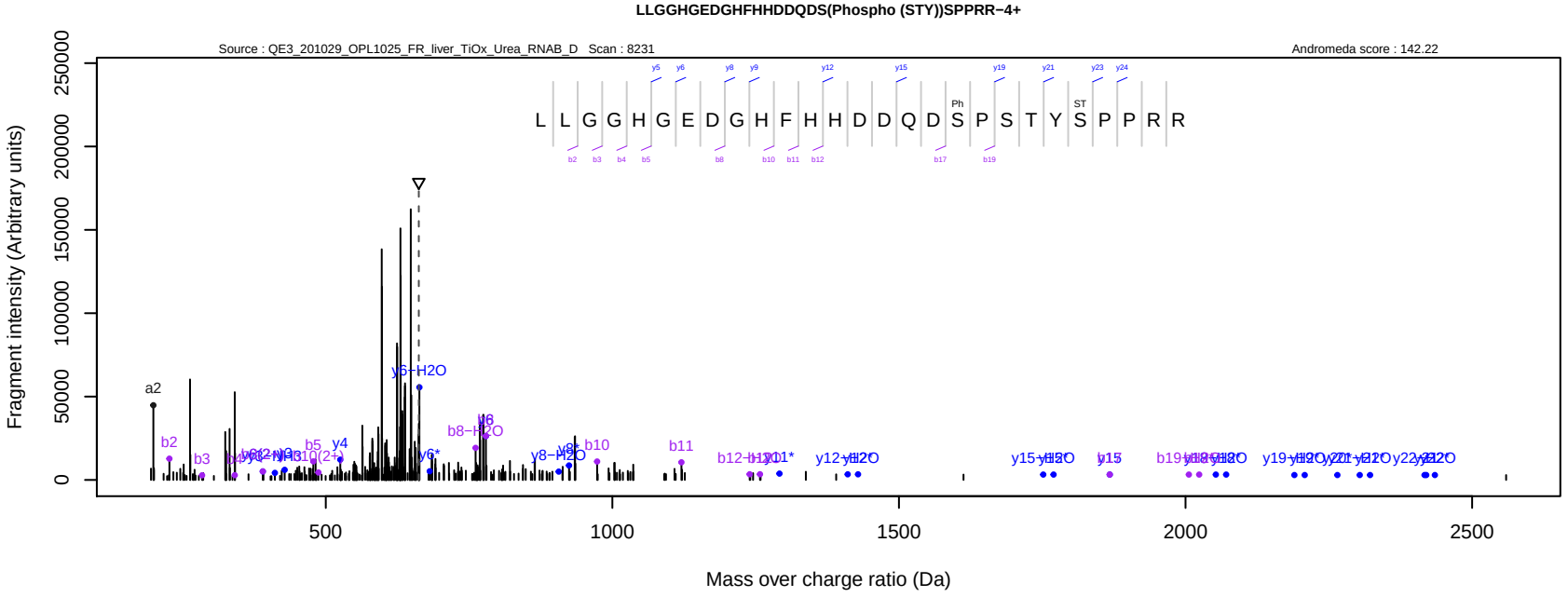
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 46171

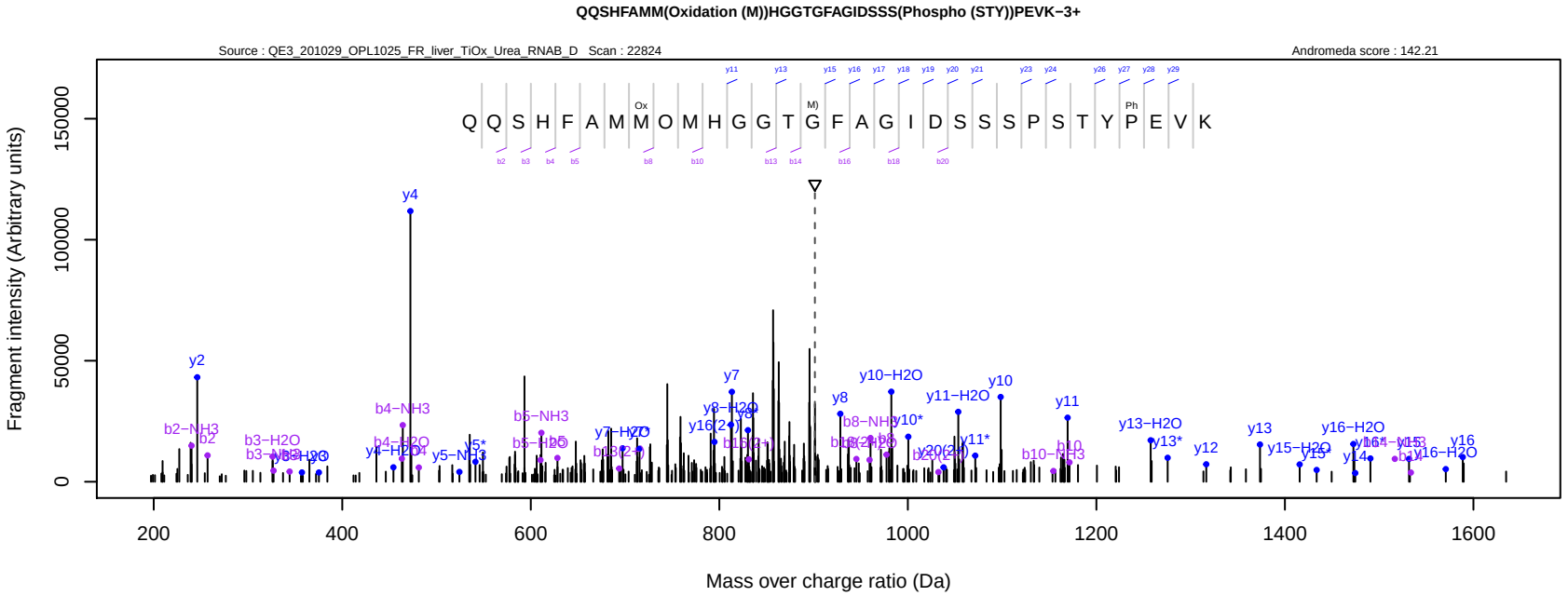
Andromeda score : 142.37

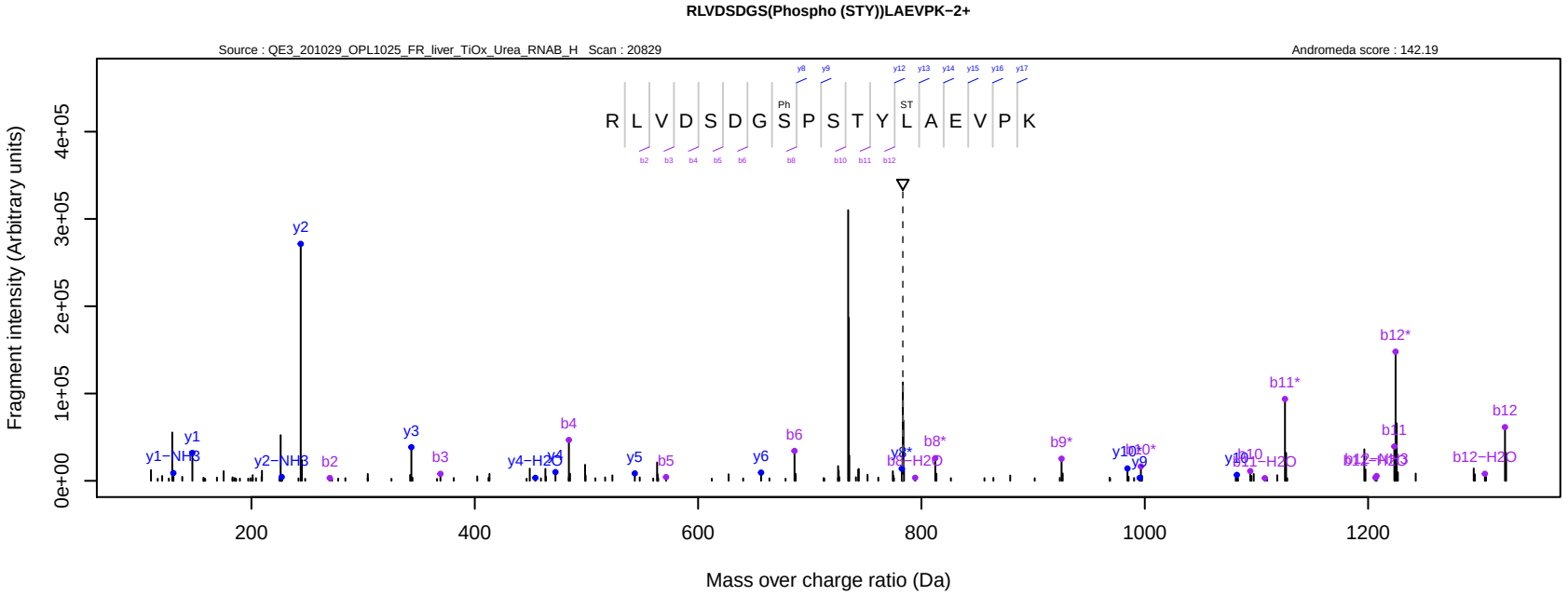


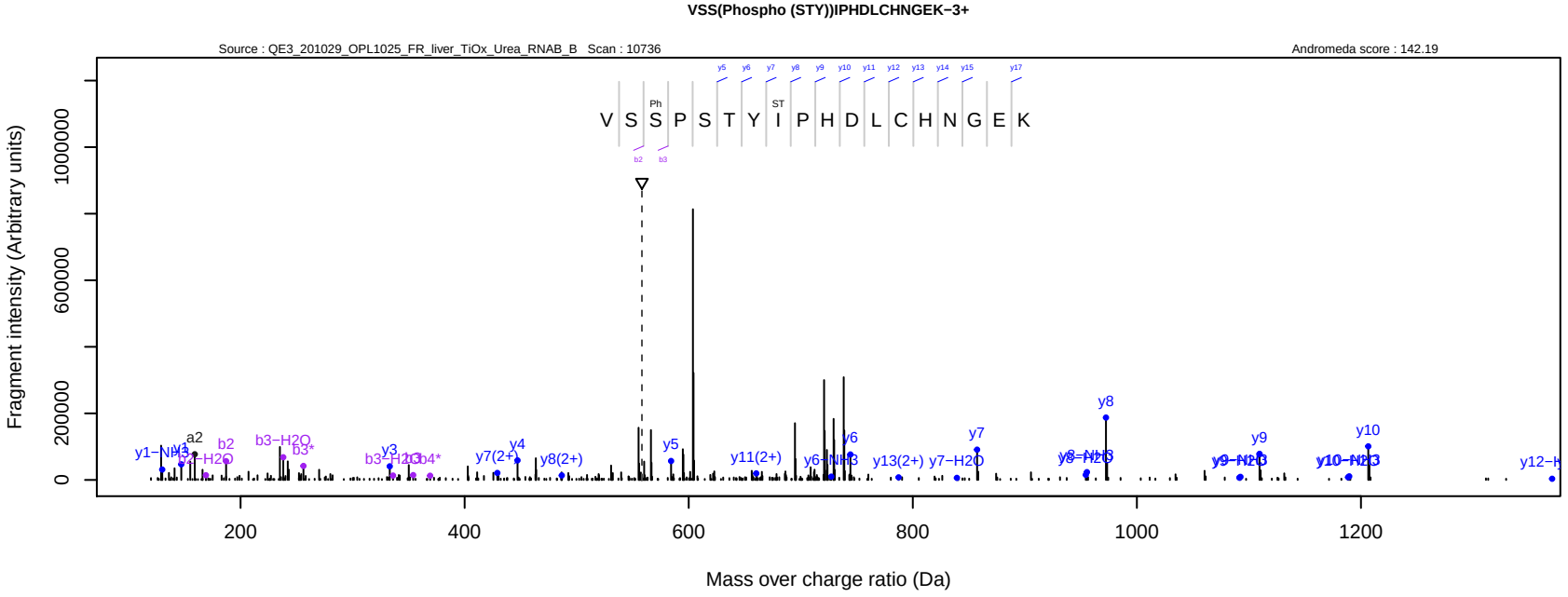

DQDS(Phospho (STY))S(Phospho (STY))DDERALEDWVSSETTALPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 61249
Andromeda score : 142.32
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

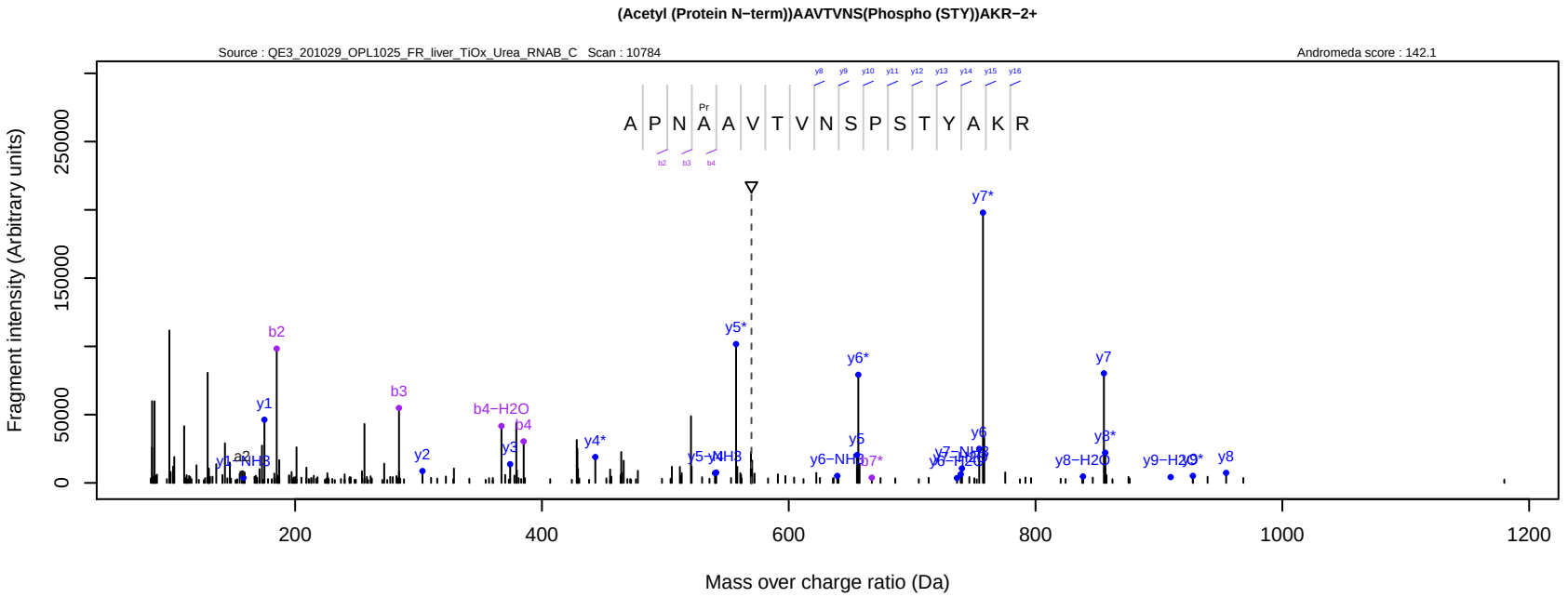

RGS(Phospho (STY))QLNVSELTPSSHASALR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22066
Andromeda score : 142.23
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

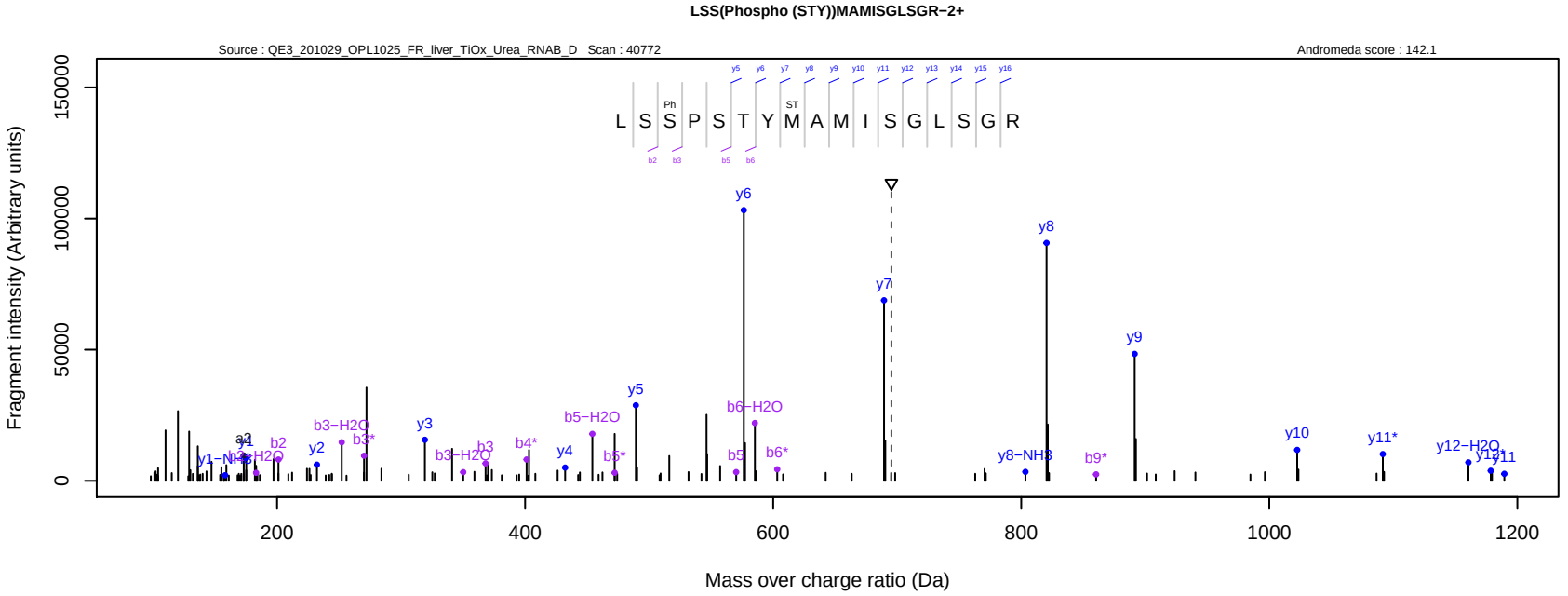

LLGGHGEDGHFHHDDQDS(Phospho (STY))SPPRR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8231
Andromeda score : 142.22
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

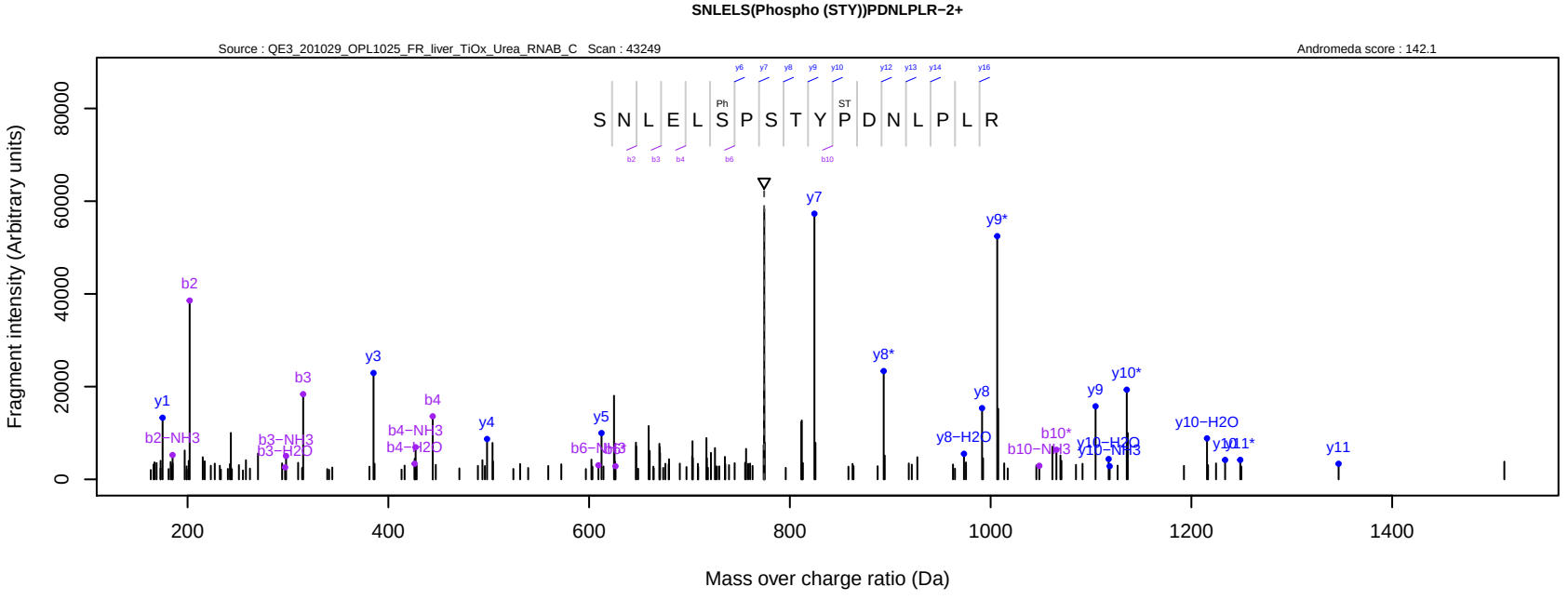

QQSHFAMM(Oxidation (M))HGGTGFAGIDSSS(Phospho (STY))PEVK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22824
Andromeda score : 142.21
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RLVDSDGS(Phospho (STY))LAEVPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 20829
Andromeda score : 142.19
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

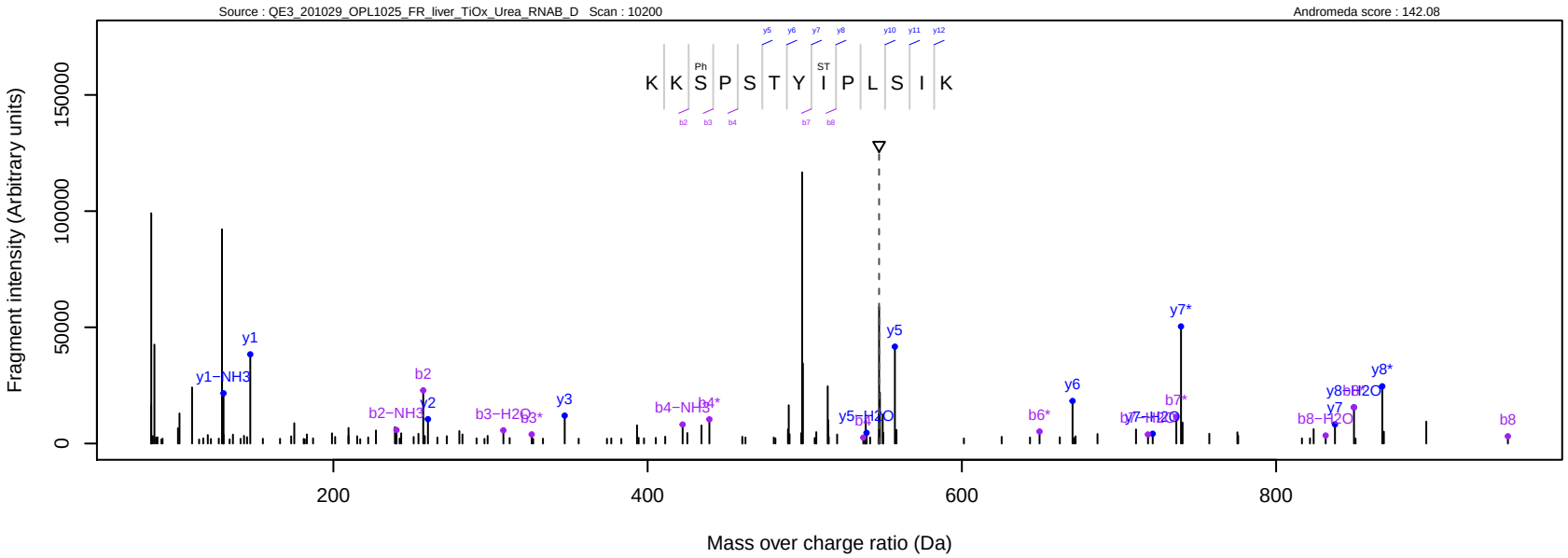

VSS(Phospho (STY))IPHDLCHNGEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 10736
Andromeda score : 142.19
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(Acetyl (Protein N−term))AAVTVNS(Phospho (STY))AKR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10784
Andromeda score : 142.1
A P N A A V T V N S P S T Y A K R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

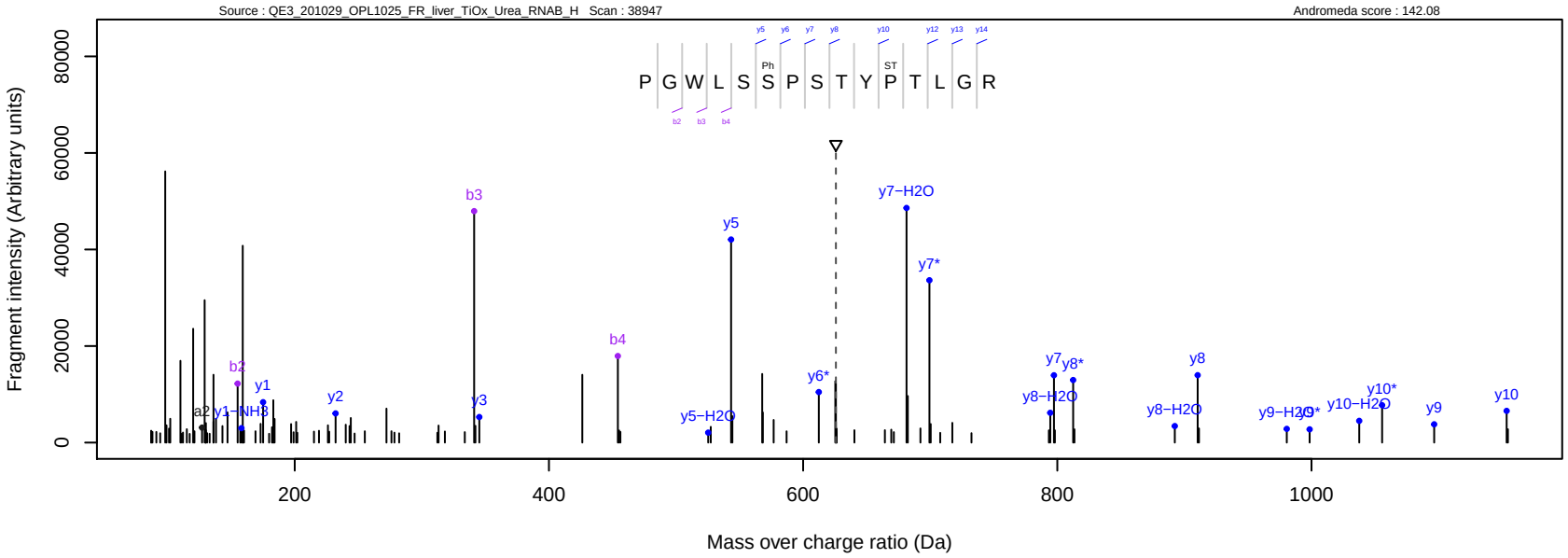

LSS(Phospho (STY))MAMISGLSGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 40772
Andromeda score : 142.1
L S S P S T Y M A M I S G L S G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SNLELS(Phospho (STY))PDNLPLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 43249
Andromeda score : 142.1
S N L E L S P S T Y P D N L P L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

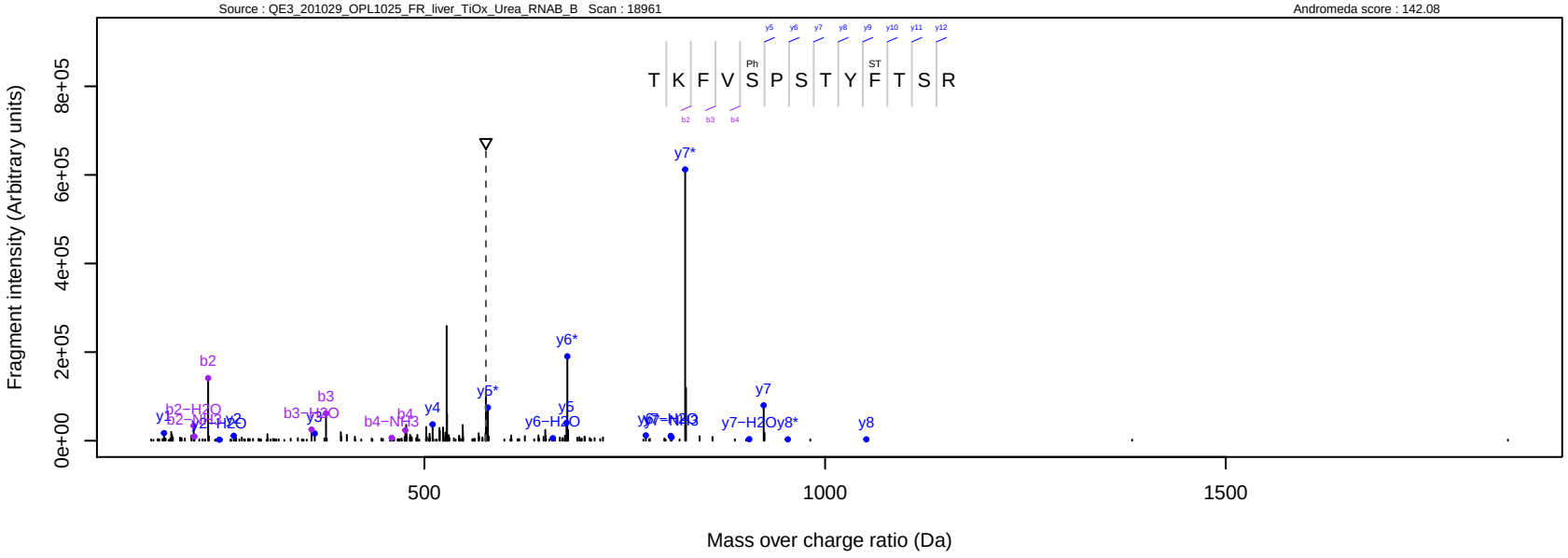
KKS(Phospho (STY))IPLSIK−2+

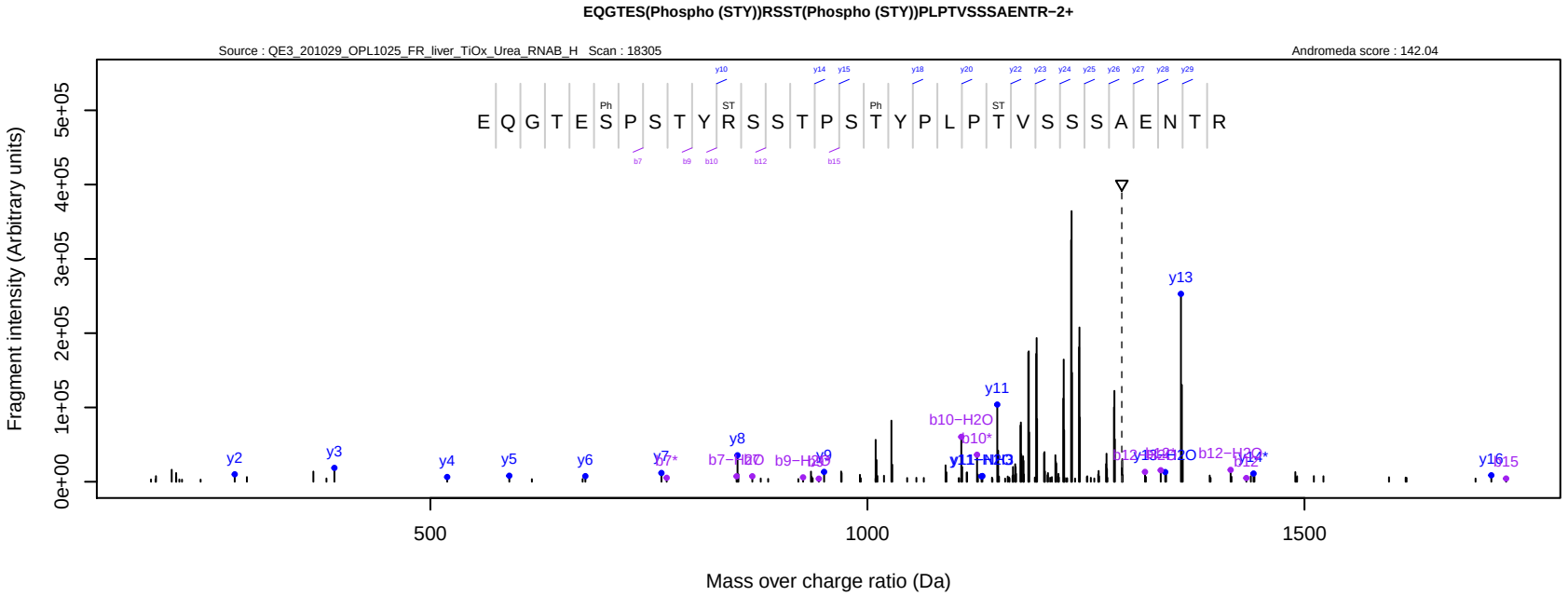


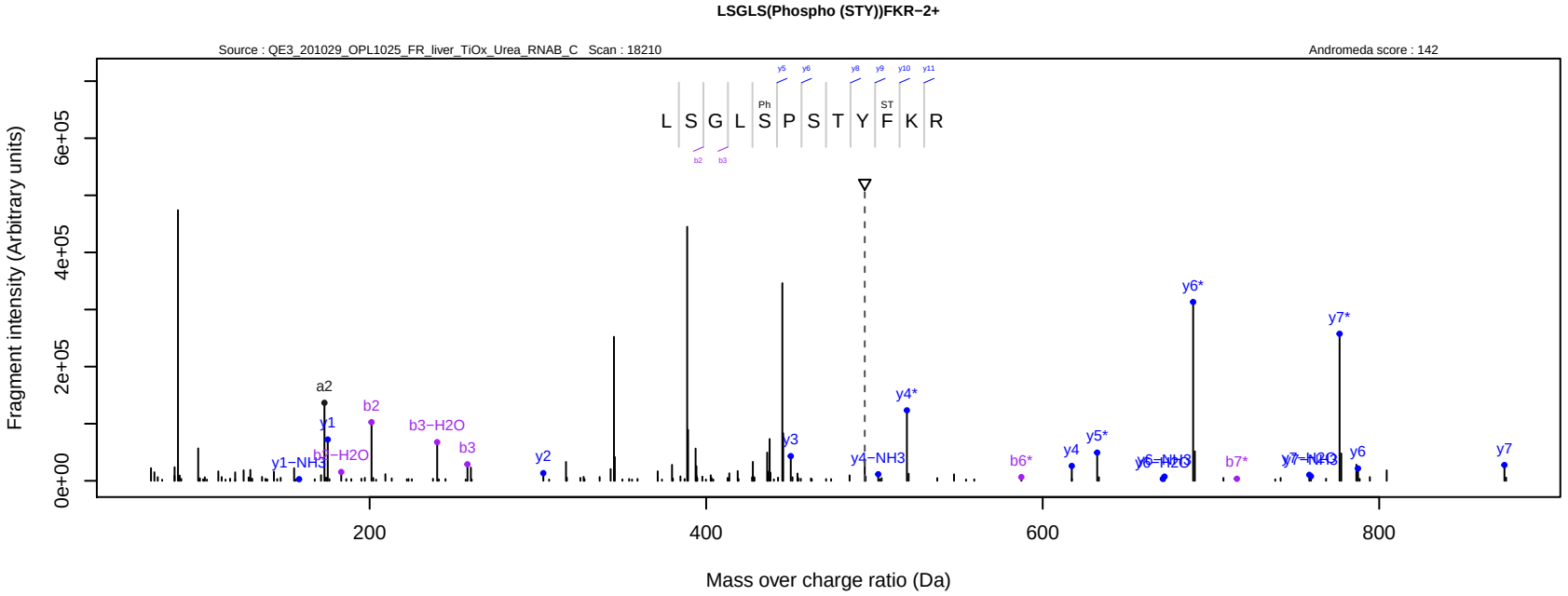
PGWLSS(Phospho (STY))PTLGR−2+

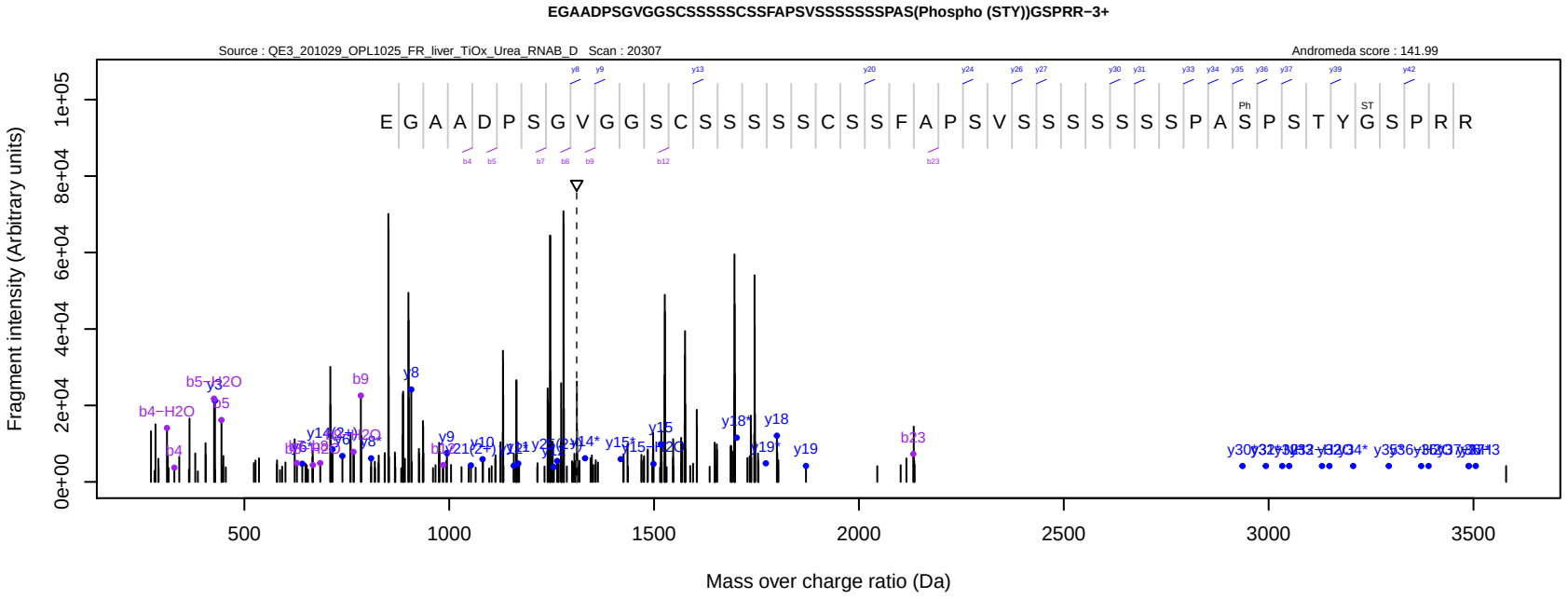


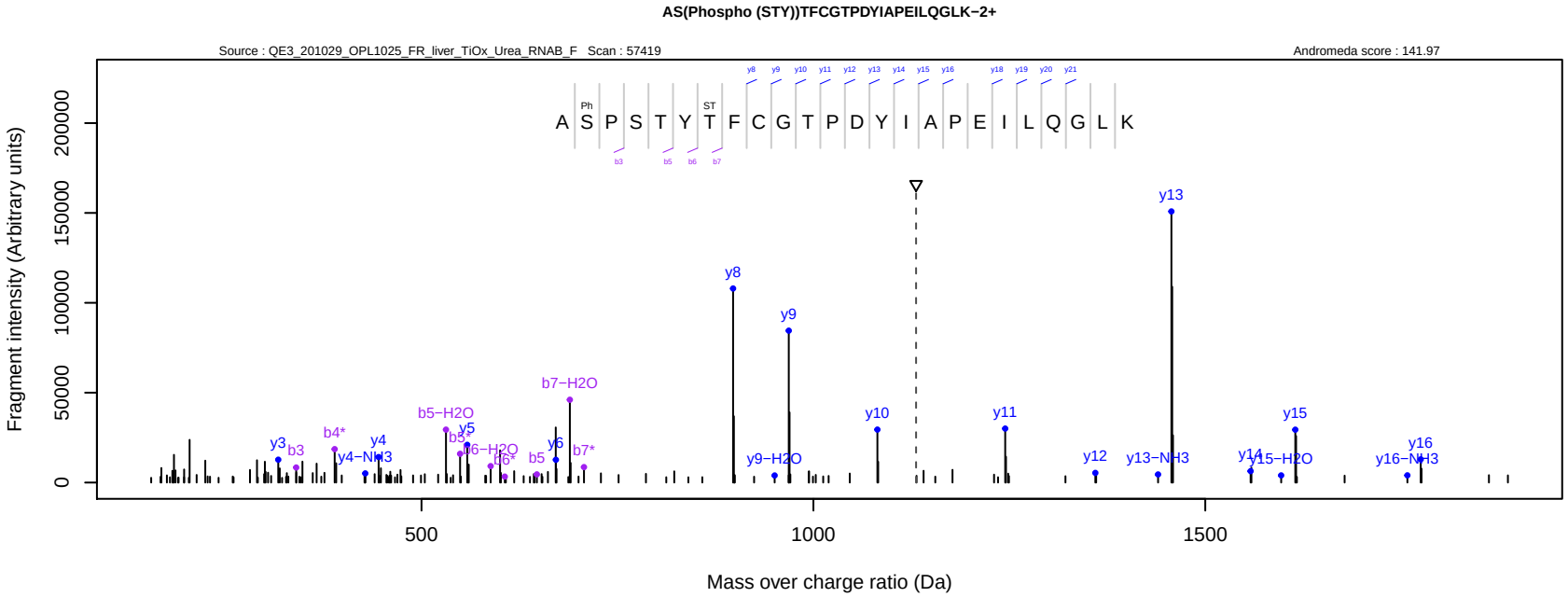
TKFVS(Phospho (STY))FTSR−2+

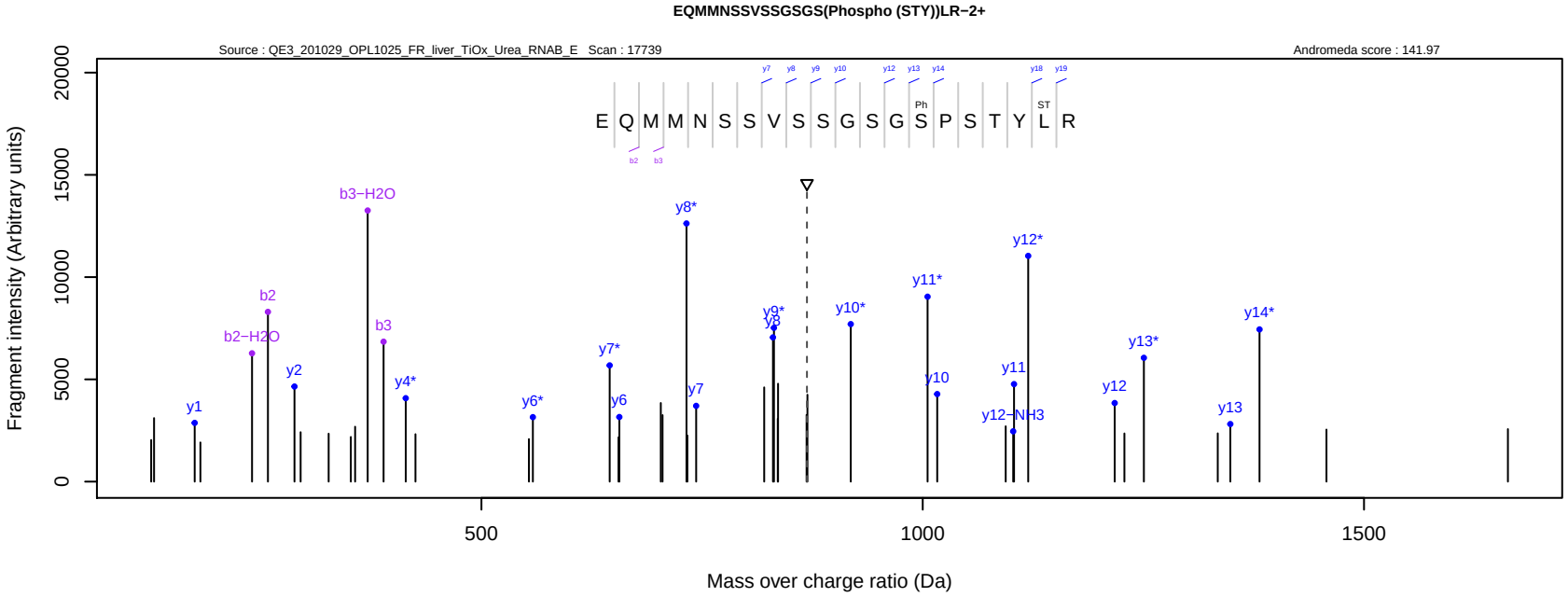


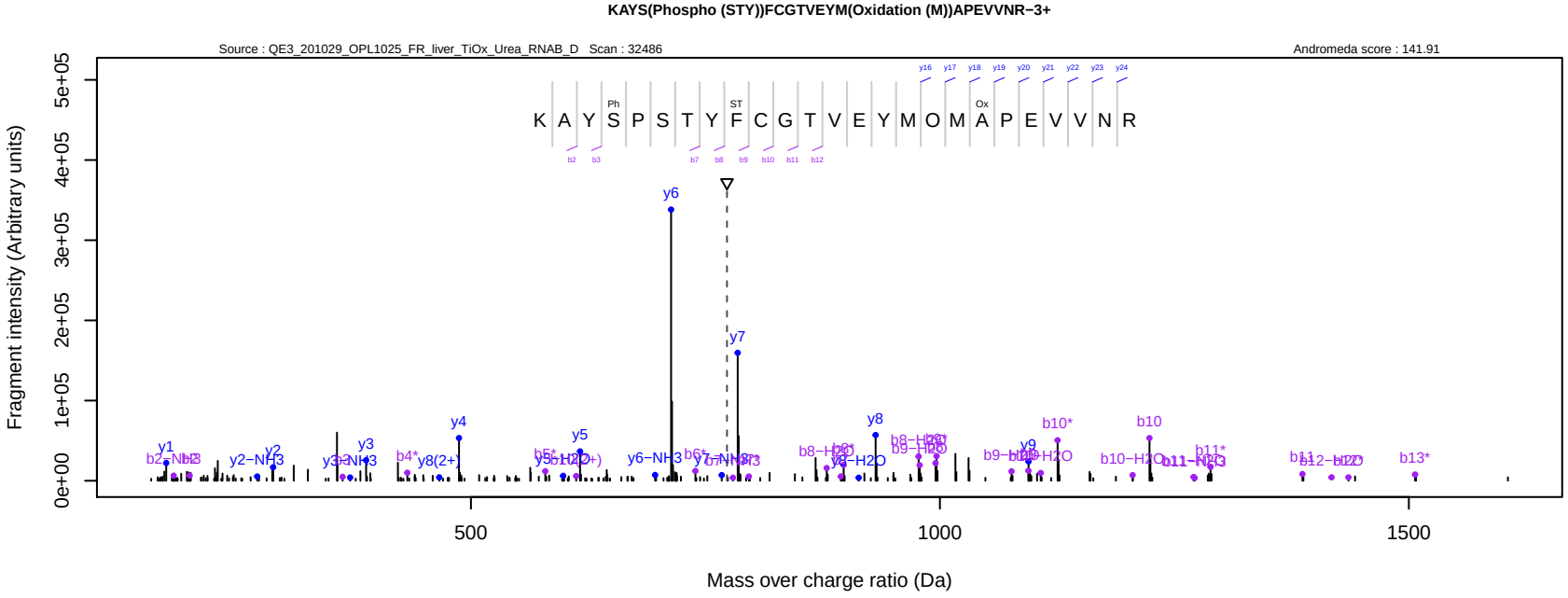

EQGTES(Phospho (STY))RSST(Phospho (STY))PLPTVSSSAENTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 18305
Andromeda score : 142.04
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LSGLS(Phospho (STY))FKR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18210
Andromeda score : 142
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EGAADPSGVGGSCSSSSSCSSFAPSVSSSSSSSPAS(Phospho (STY))GSPRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20307
Andromeda score : 141.99
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AS(Phospho (STY))TFCGTPDYIAPEILQGLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 57419
Andromeda score : 141.97
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

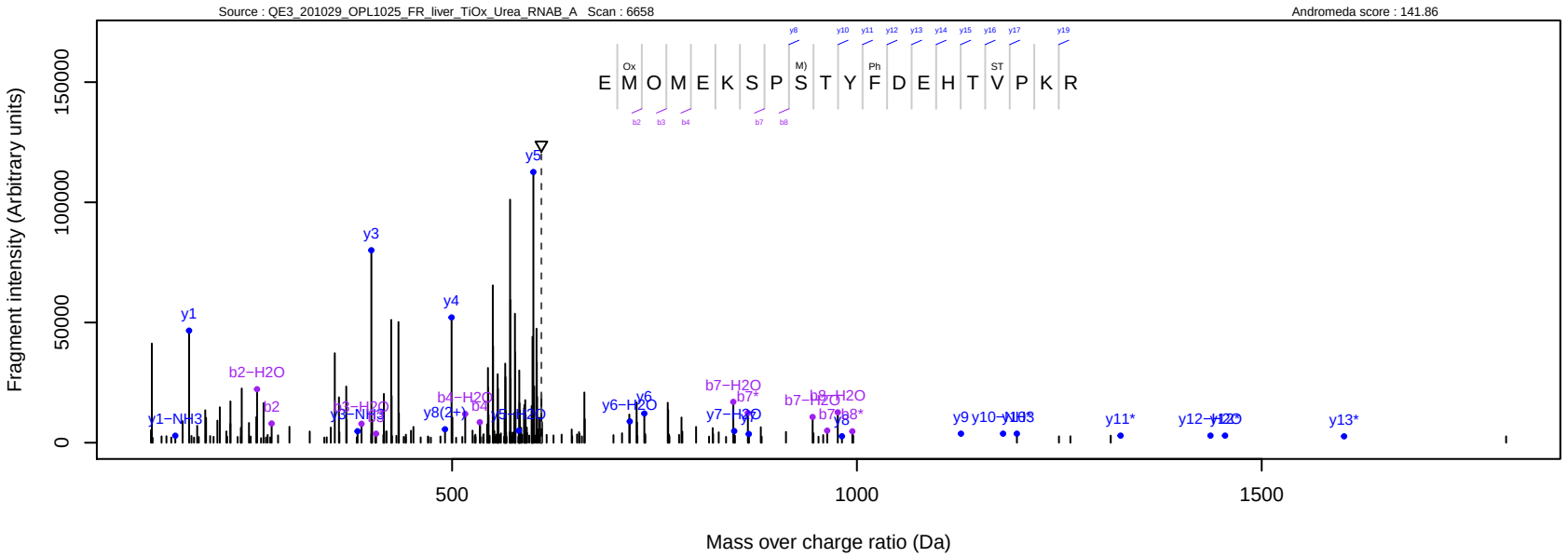

EQMMNSSVSSGSGS(Phospho (STY))LR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 17739
Andromeda score : 141.97
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KAYS(Phospho (STY))FCGTVEYM(Oxidation (M))APEVVNR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32486
Andromeda score : 141.91
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

EM(Oxidation (M))EKS(Phospho (STY))FDEHTVPKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 6658

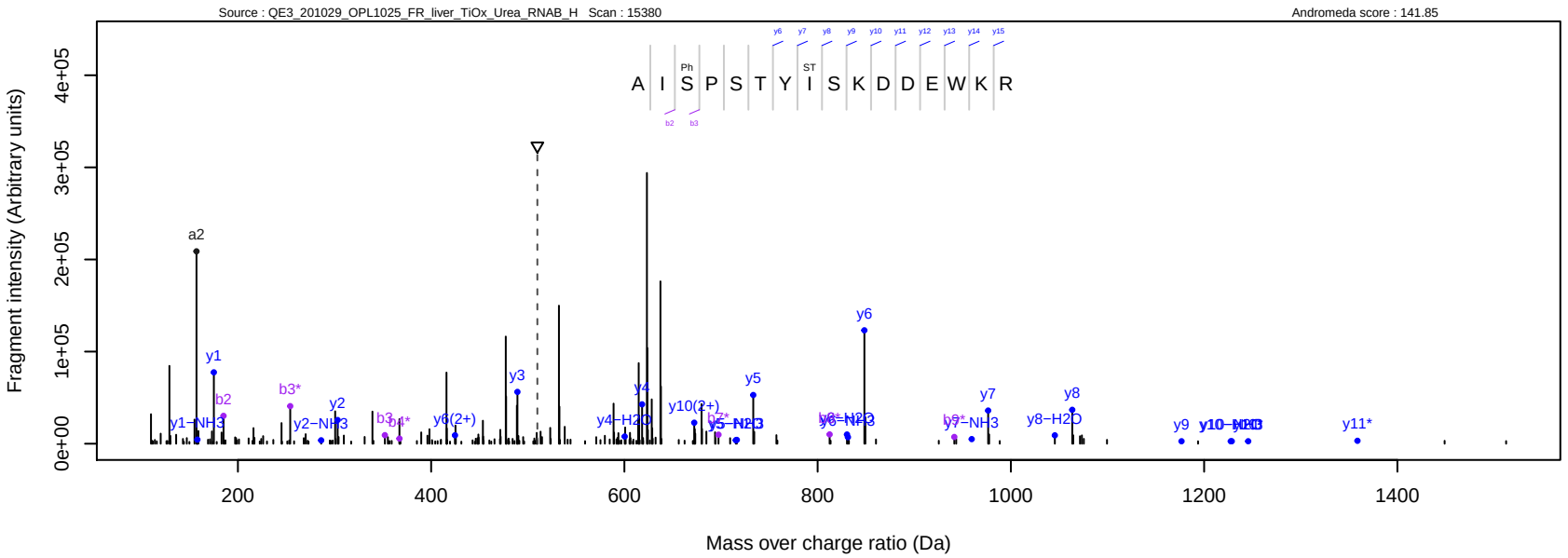
Andromeda score : 141.86



AIS(Phospho (STY))ISKDDEWKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 15380

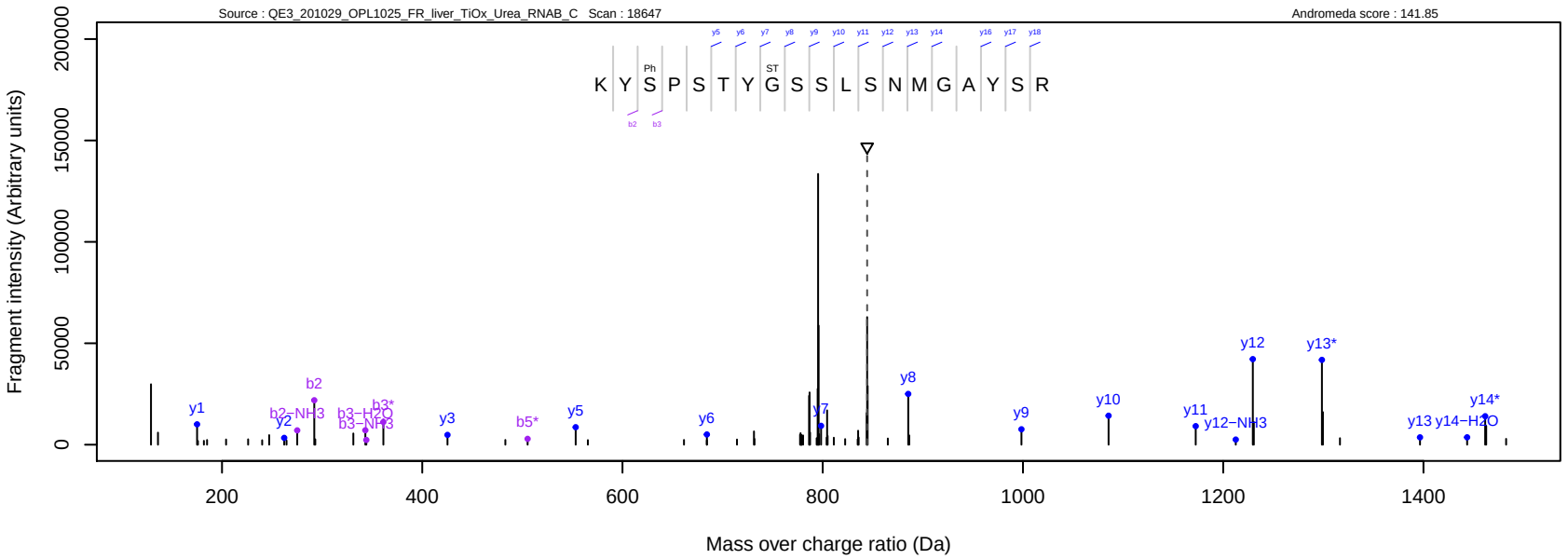
Andromeda score : 141.85

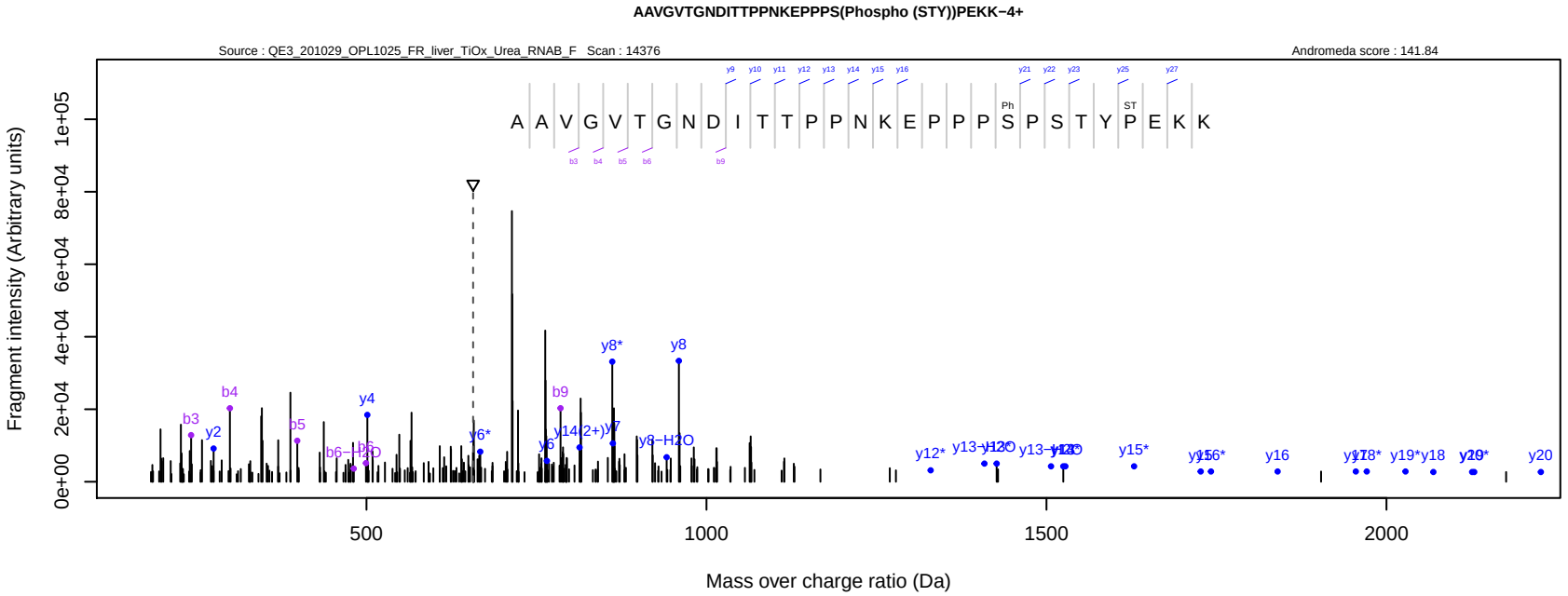


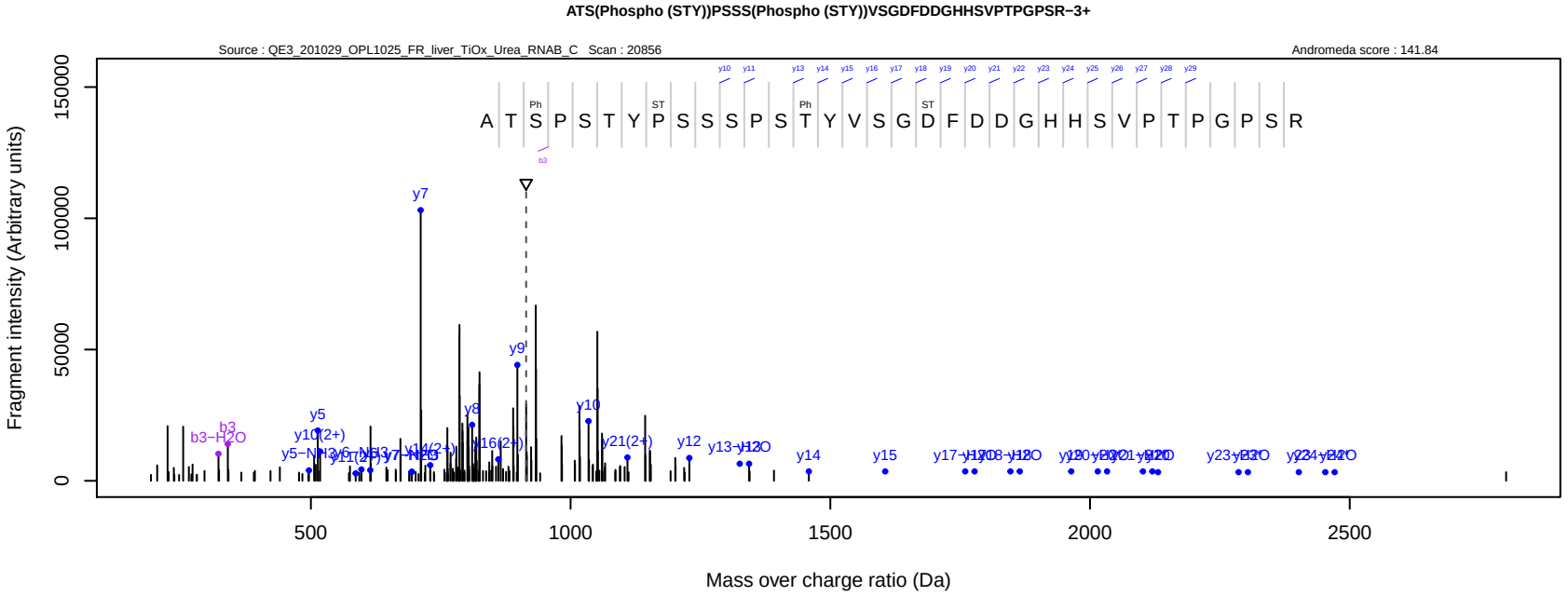
KYS(Phospho (STY))GSSLSNMGAYSR−2+

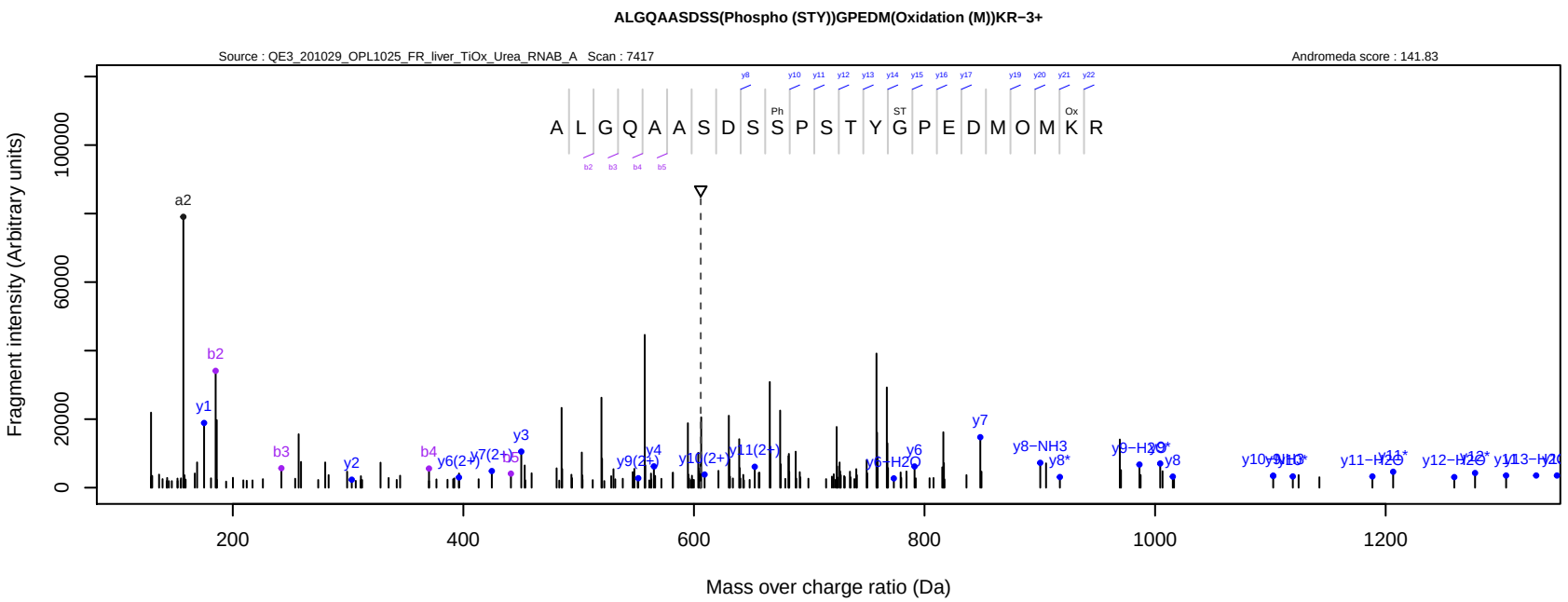
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18647

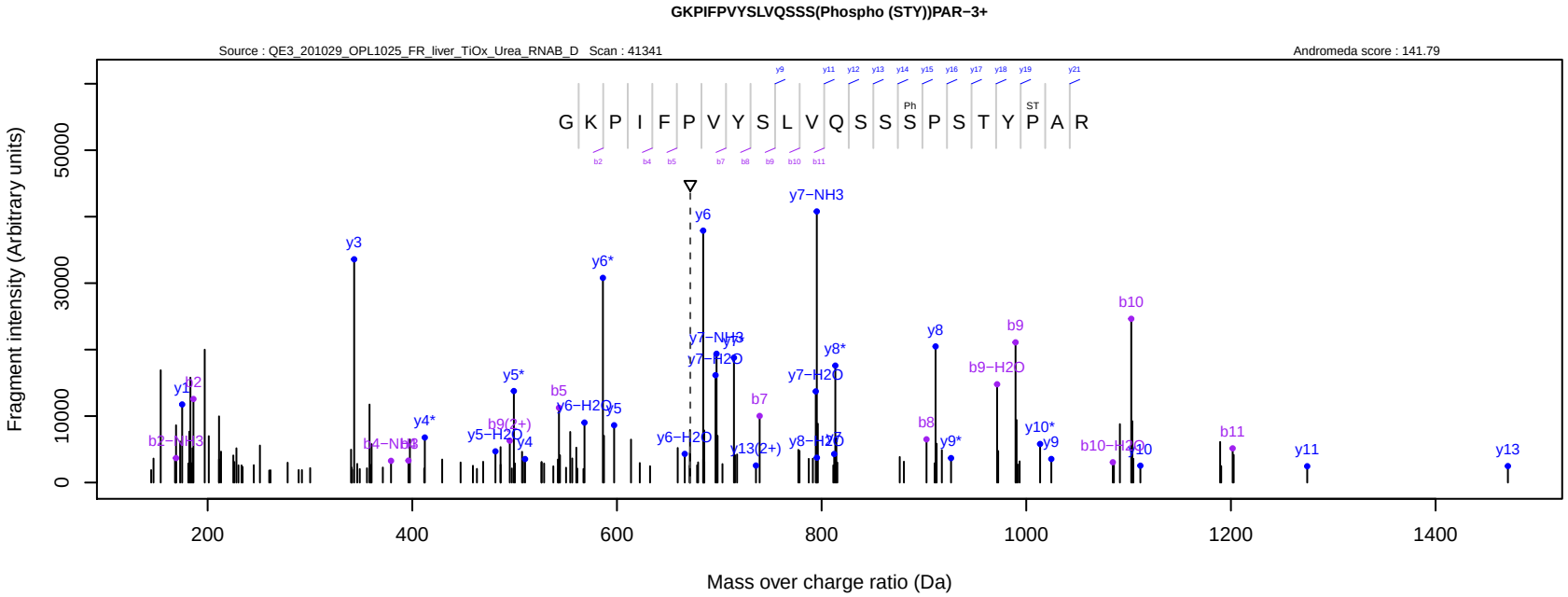
Andromeda score : 141.85

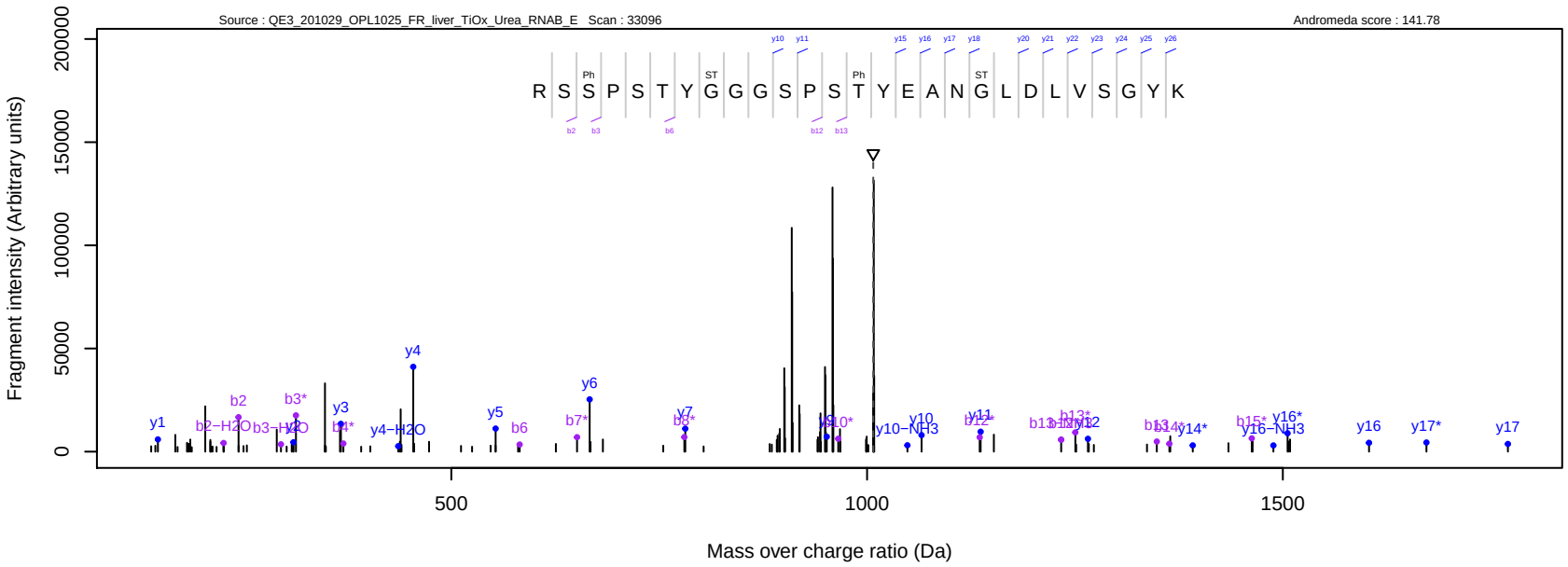


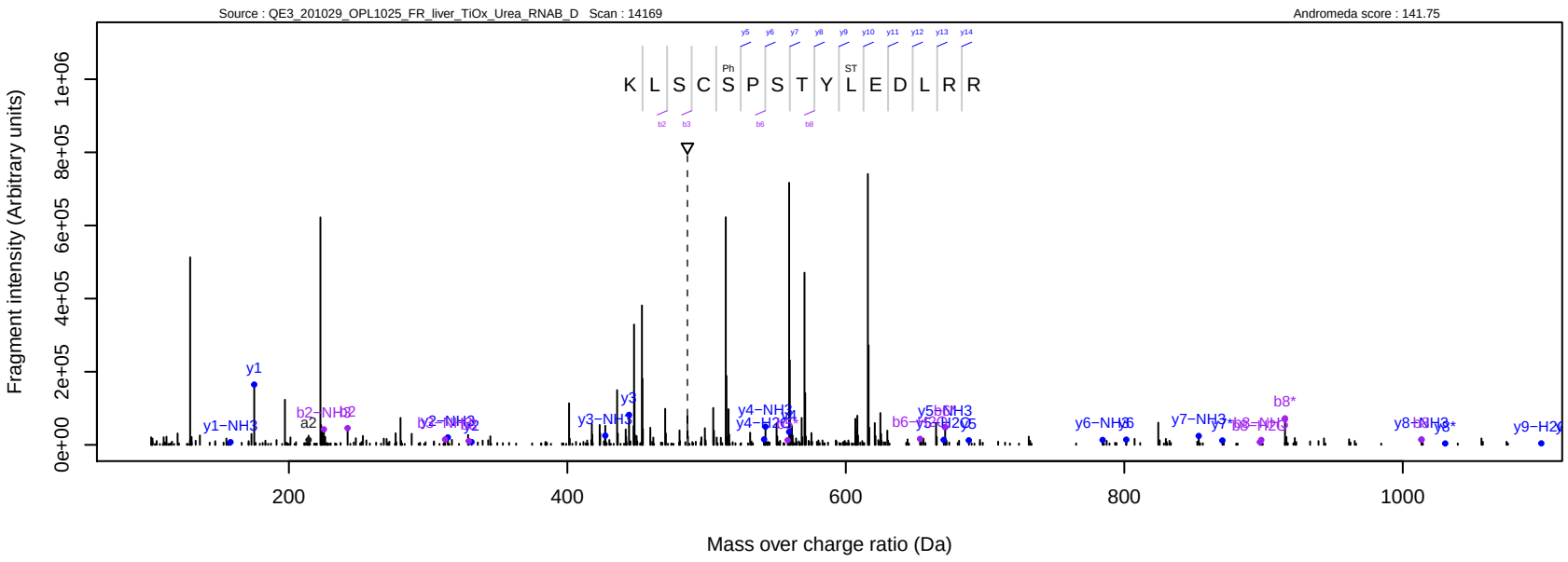

AAVGVTGNDITTPPNKEPPPS(Phospho (STY))PEKK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 14376
Andromeda score : 141.84
A A V G V T G N D I T T P P N K E P P P S P S T Y P E K K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

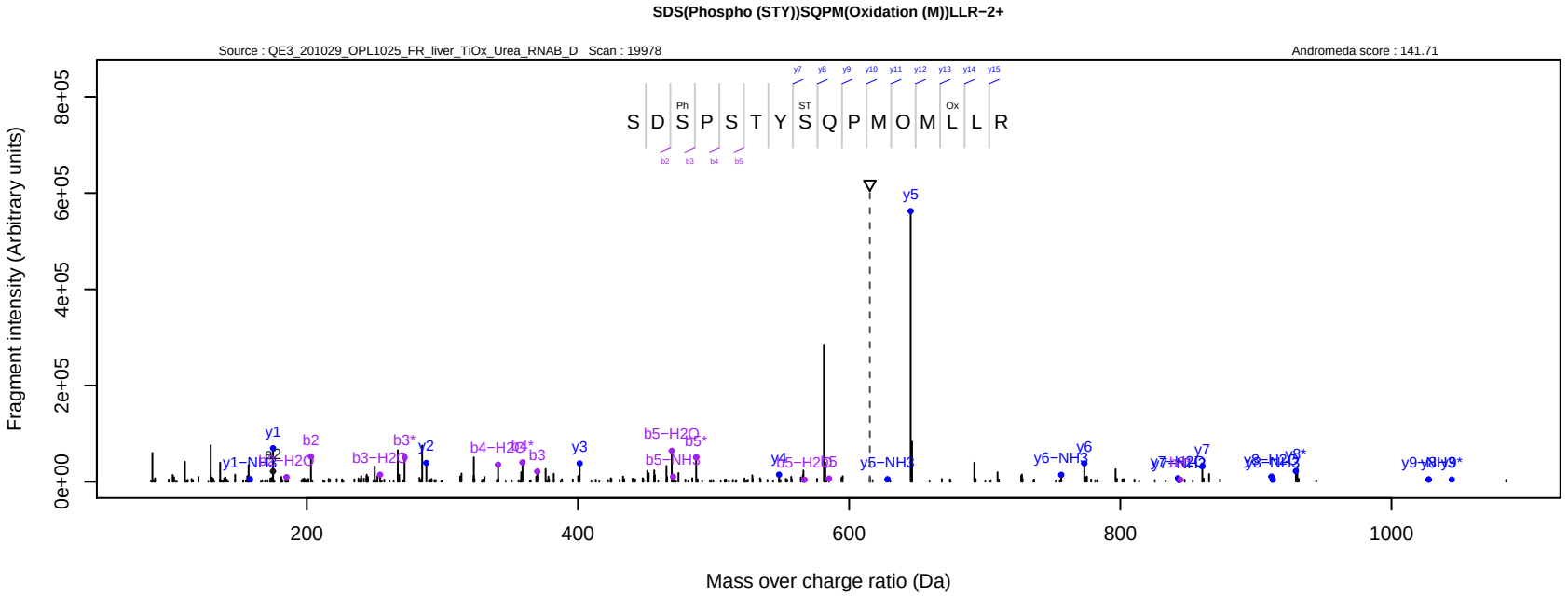

ATS(Phospho (STY))PSSS(Phospho (STY))VSGDFDDGHHSVPTPGPSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20856
Andromeda score : 141.84
A T S P S T Y P S S S P S T Y V S G D F D D G H H S V P T P G P S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

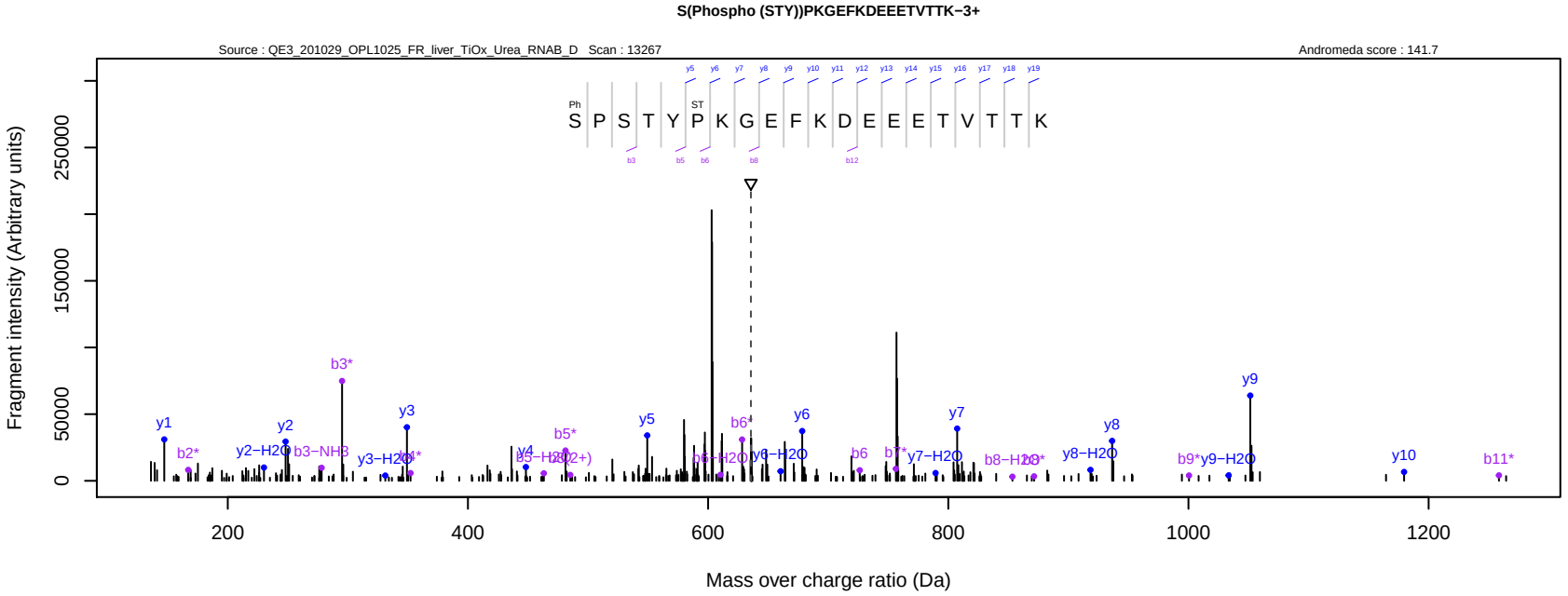

ALGQAASDSS(Phospho (STY))GPEDM(Oxidation (M))KR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 7417
Andromeda score : 141.83
A L G Q A A S D S S P S T Y G P E D M O M K R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

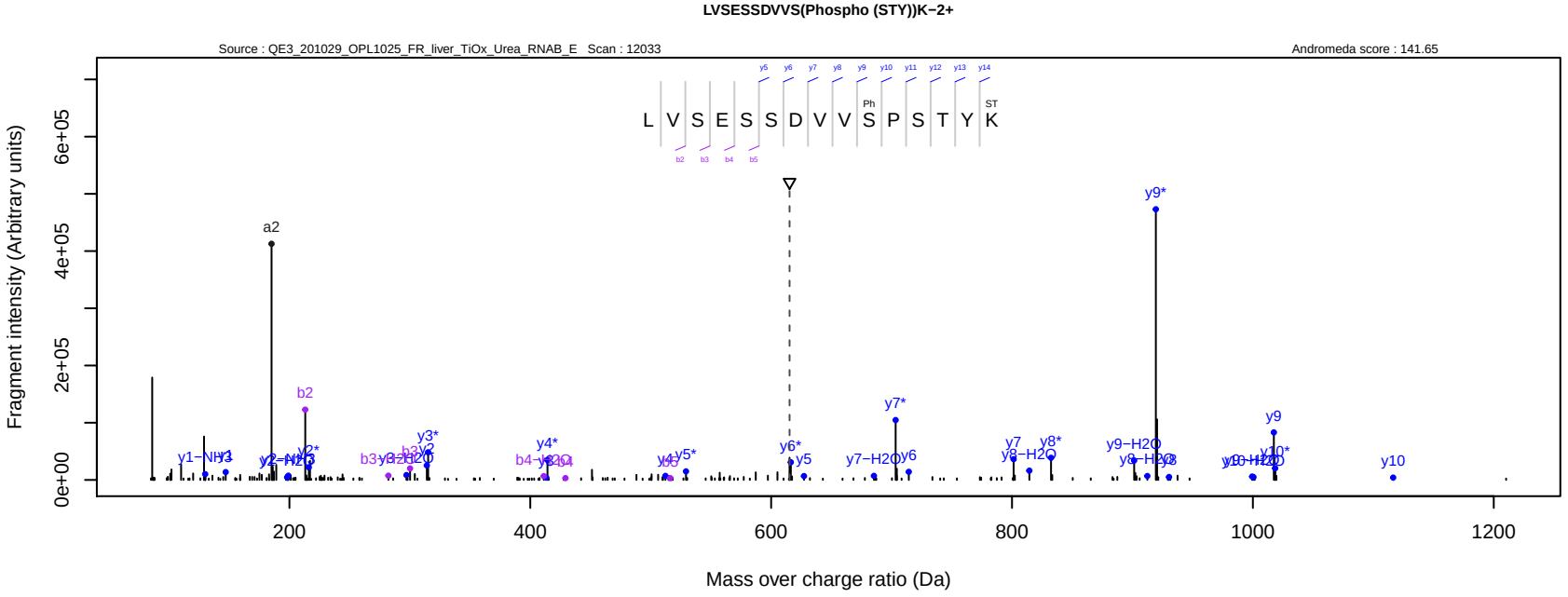

GKPIFPVYSLVQSSSPSTYPAR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 41341
Andromeda score : 141.79
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

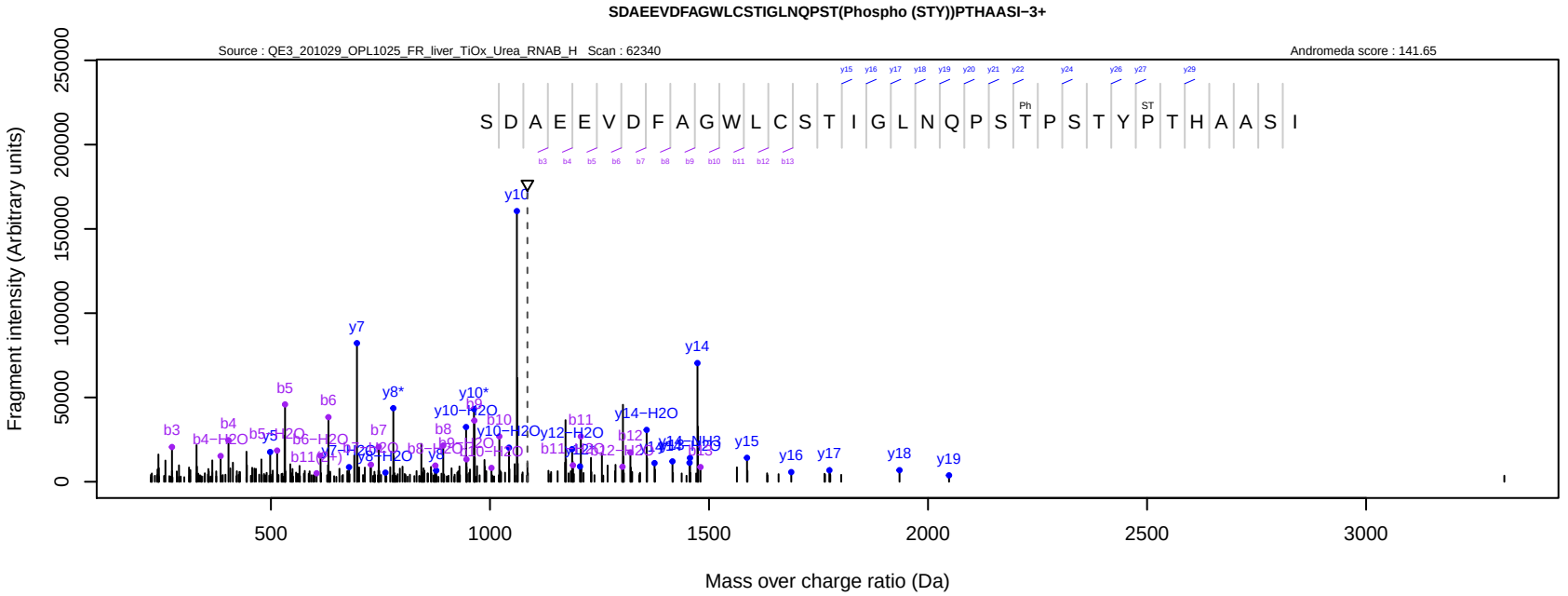

RSSPSTYGGGSPSTYEANGLDLVSGYK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33096
Andromeda score : 141.78
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

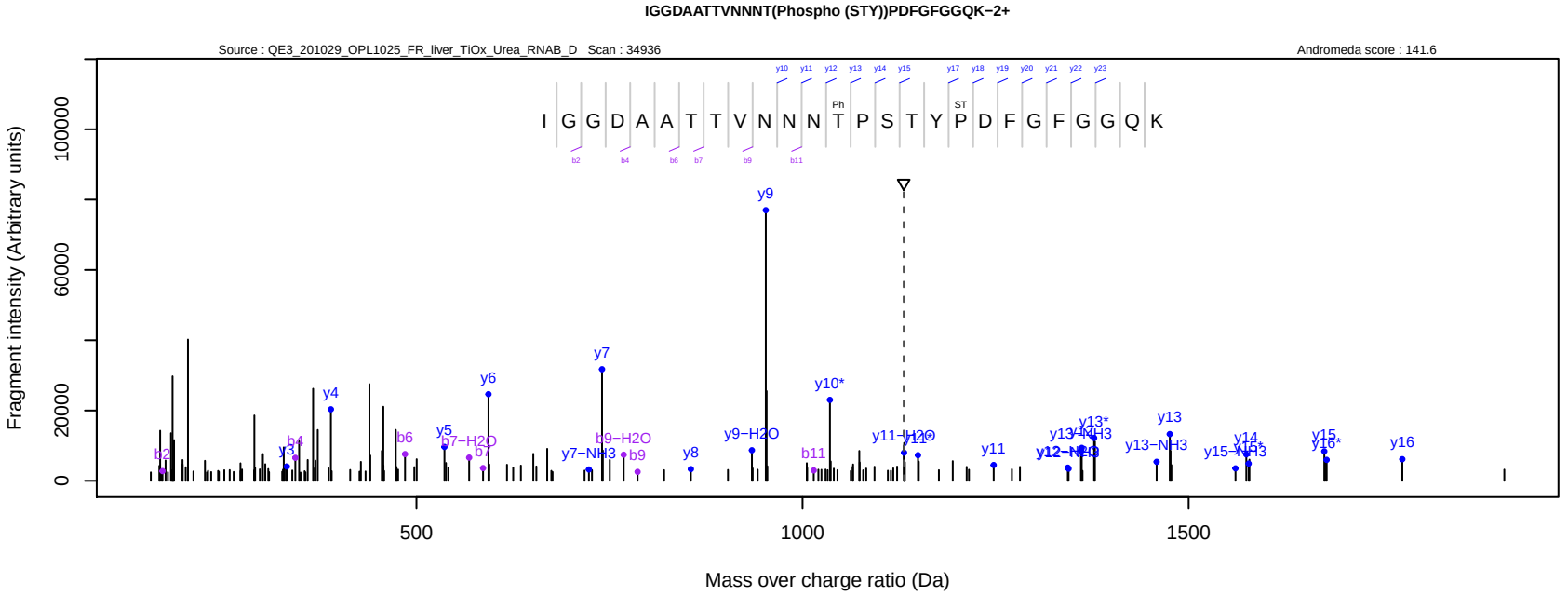

KLSCSPSTYLEDLRR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14169
Andromeda score : 141.75
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

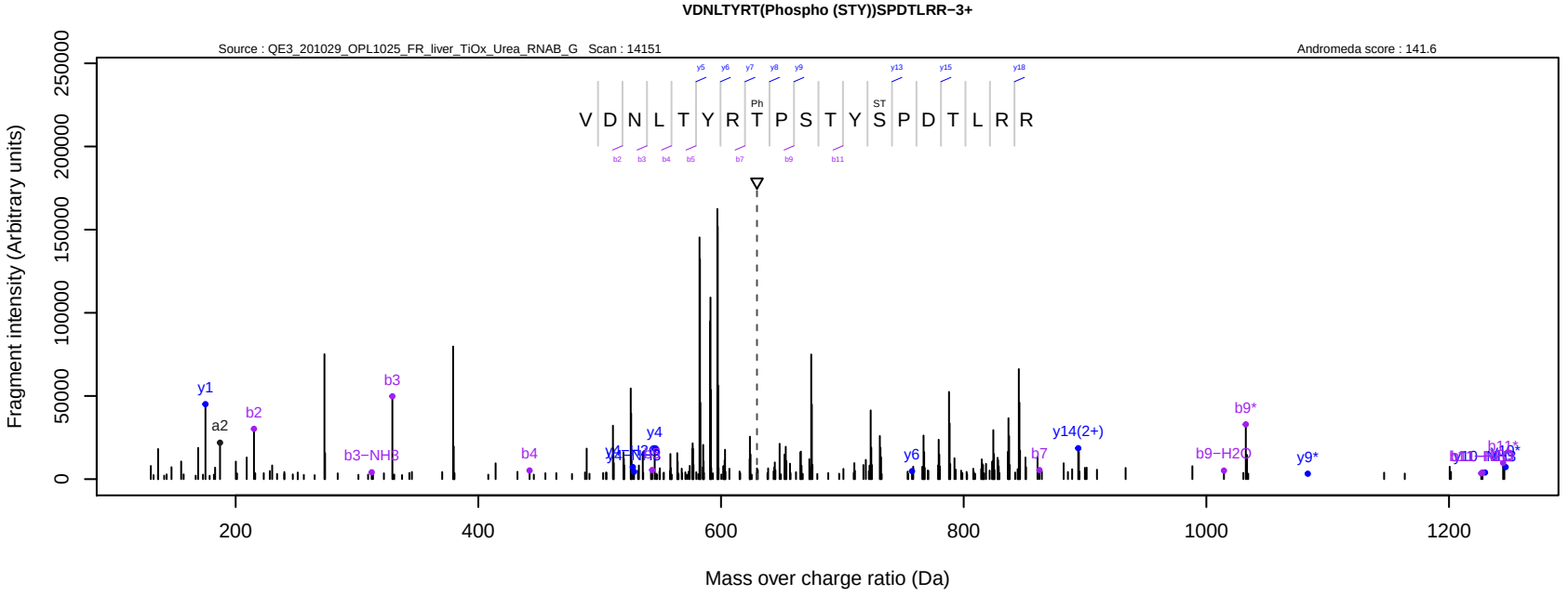

SDS(Phospho (STY))SQPM(Oxidation (M))LLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19978
Andromeda score : 141.71
S D S P S T Y S Q P M O M L L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

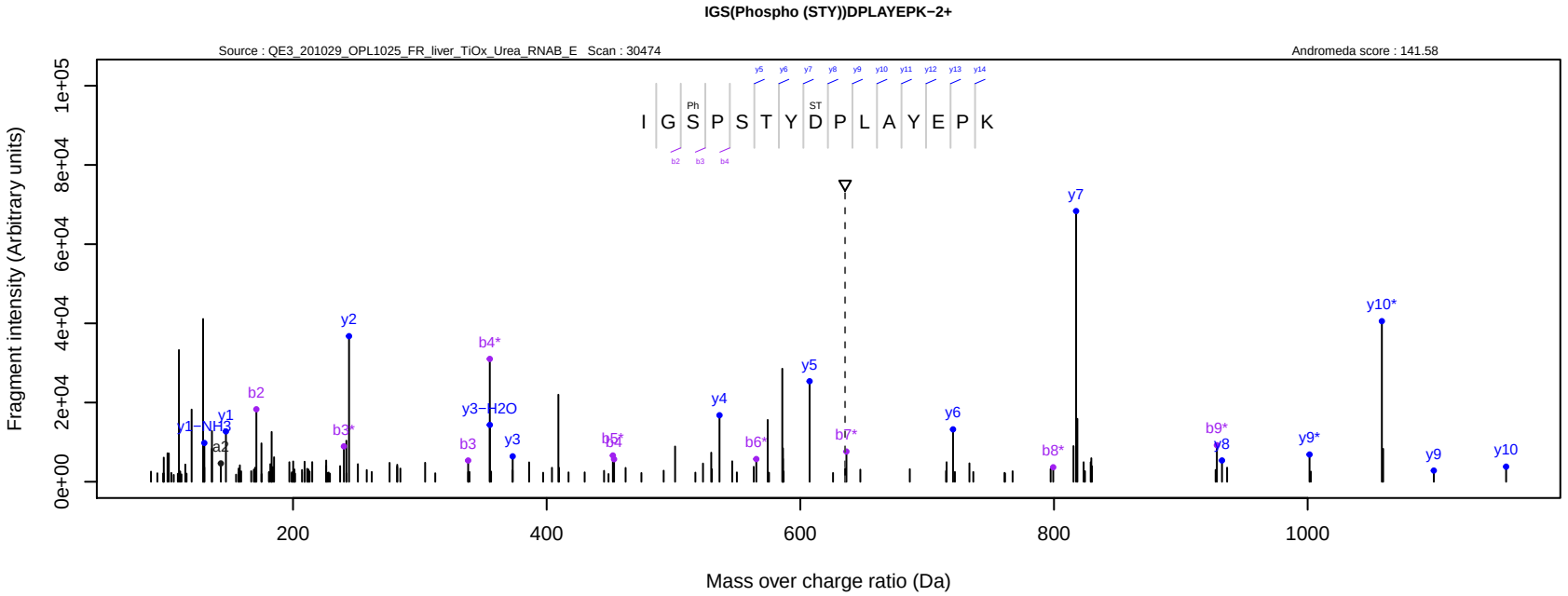

S(Phospho (STY))PKGEFKDEEETVTTK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13267
Andromeda score : 141.7
S P S T Y P K G E F K D E E E T V T T K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

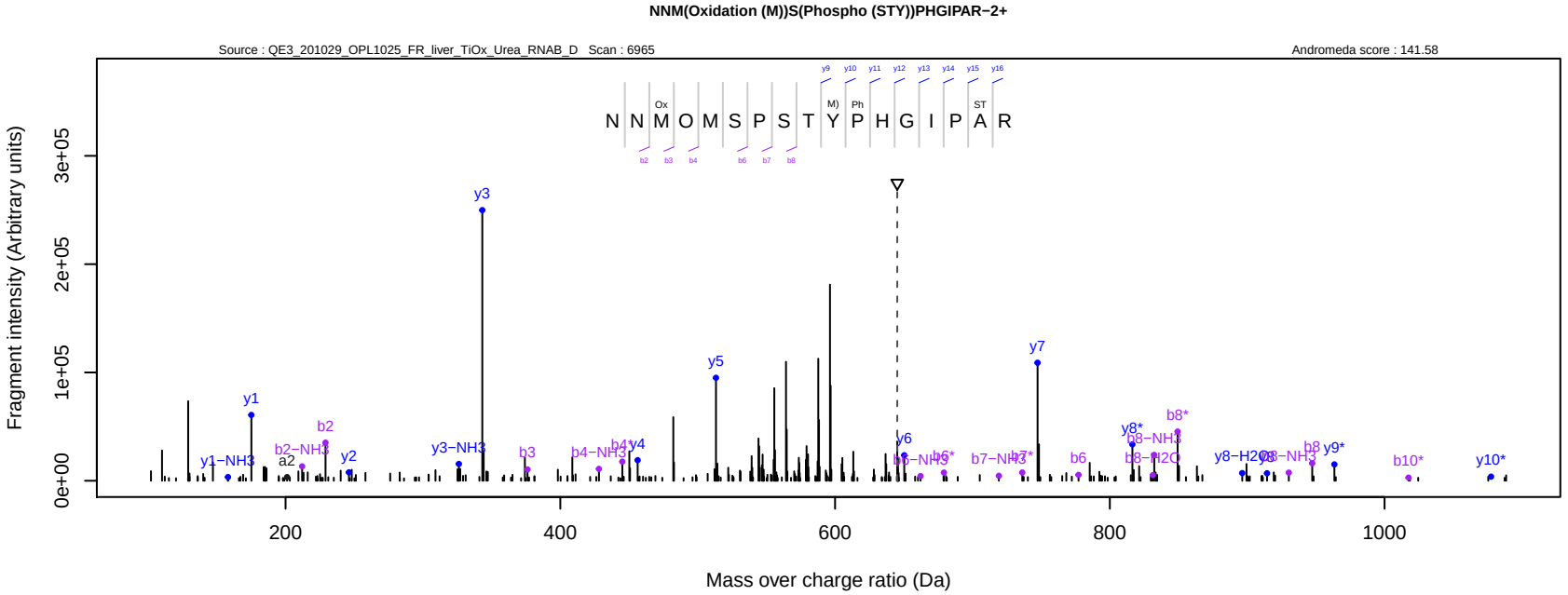

LVSESSDVVS(Phospho (STY))K−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12033
Andromeda score : 141.65
L V S E S S D V V S P S T Y K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

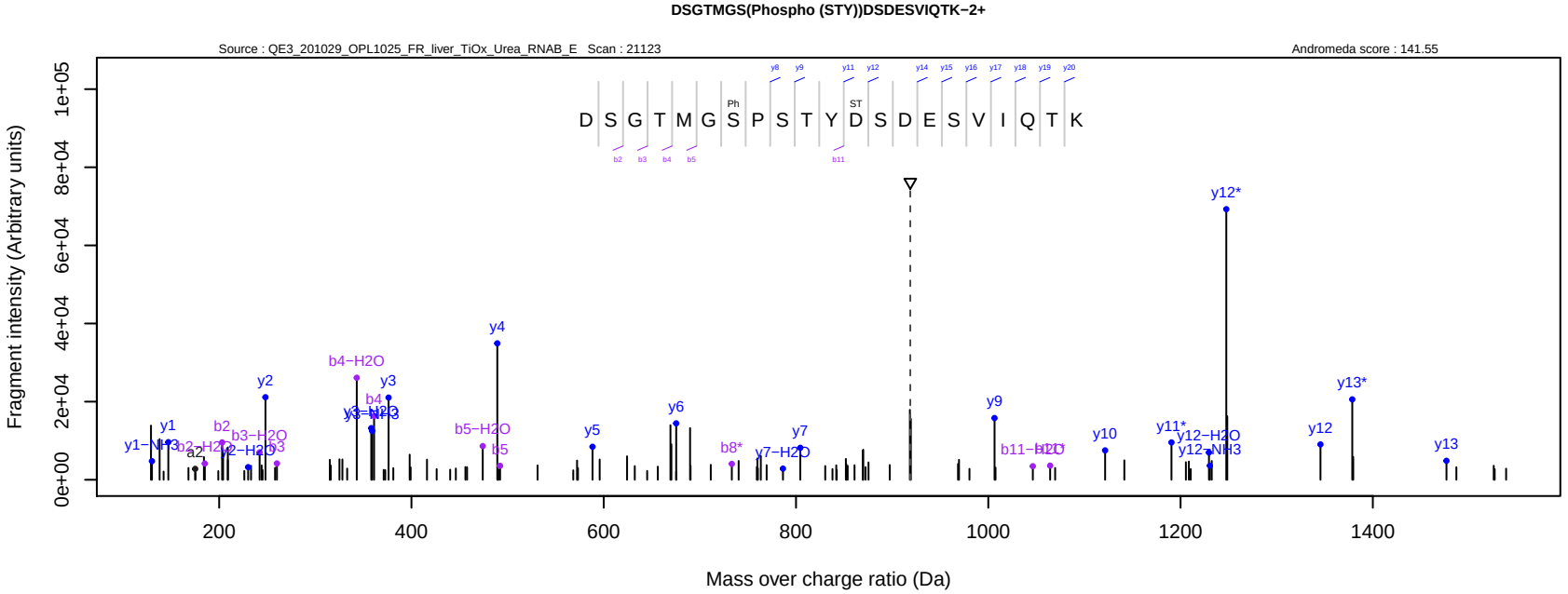

SDAEEVDFAGWLCSTIGLNQPSTPSTYPTHAASI−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 62340
Andromeda score : 141.65
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IGGDAATTVNNNT(Phospho (STY))PDFGFGGQK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 34936
Andromeda score : 141.6
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VDNLTYRT(Phospho (STY))SPDTLRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 14151
Andromeda score : 141.6
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IGS(Phospho (STY))DPLAYEPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 30474
Andromeda score : 141.58
I G S P S T Y D P L A Y E P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

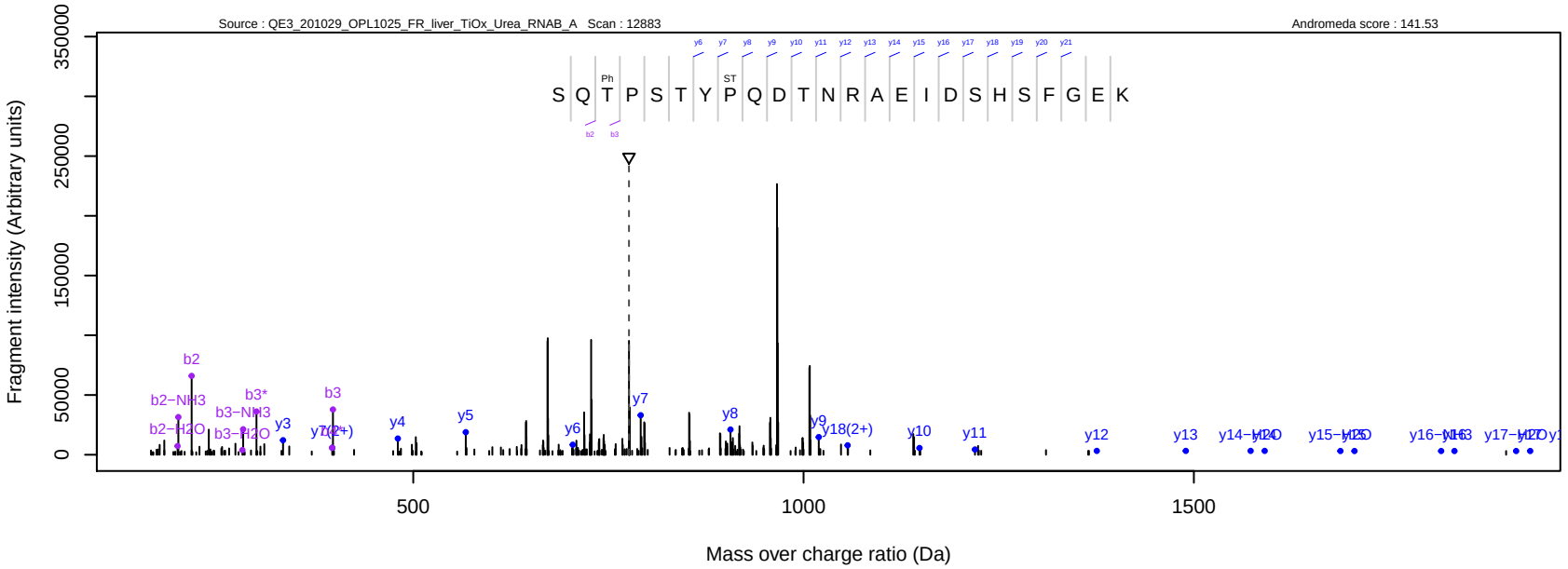

NNM(Oxidation (M))S(Phospho (STY))PHGIPAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 6965
Andromeda score : 141.58
N N M O M S P S T Y P H G I P A R
Ox
M)
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DSGTMGS(Phospho (STY))DSDESVIQTK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21123
Andromeda score : 141.55
D S G T M G S P S T Y D S D E S V I Q T K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SQT(Phospho (STY))PQDTNRAEIDSHSFGEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 12883

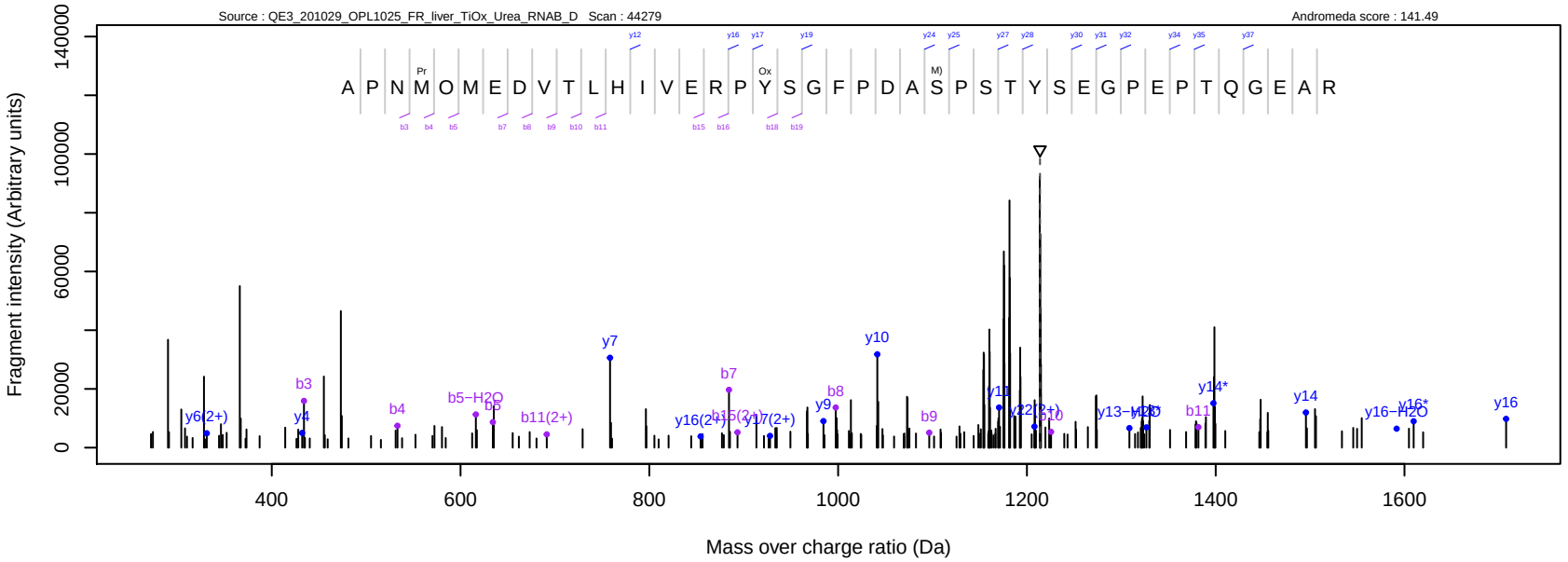
Andromeda score : 141.53



(Acetyl (Protein N−term))M(Oxidation (M))EDVTLHIVERPYSGFPDAS(Phospho (STY))SEGPEPTQGEAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 44279

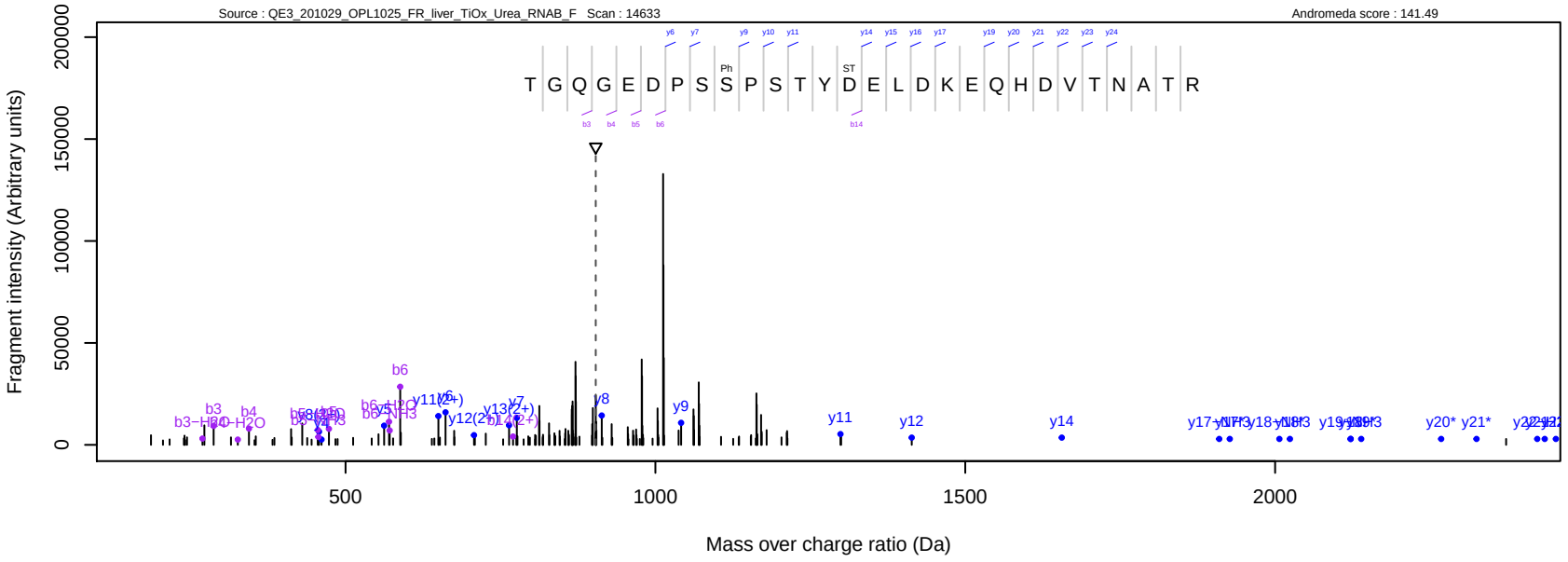
Andromeda score : 141.49

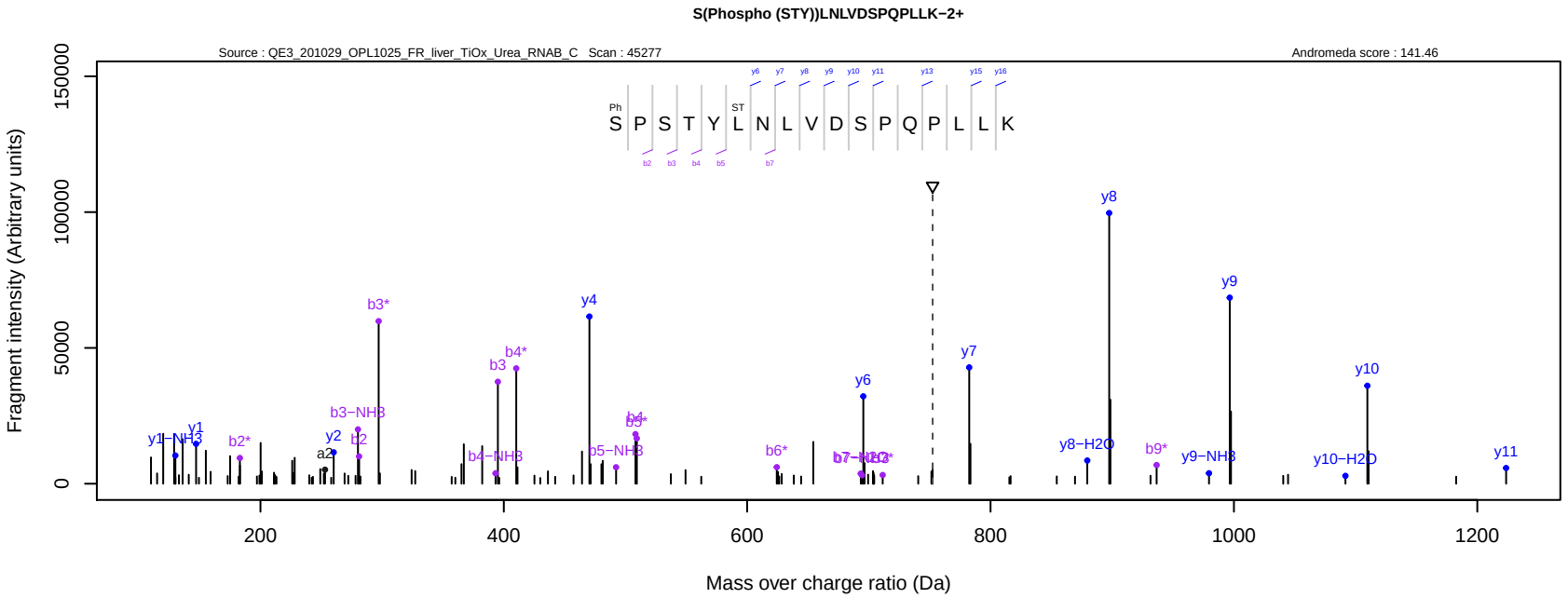


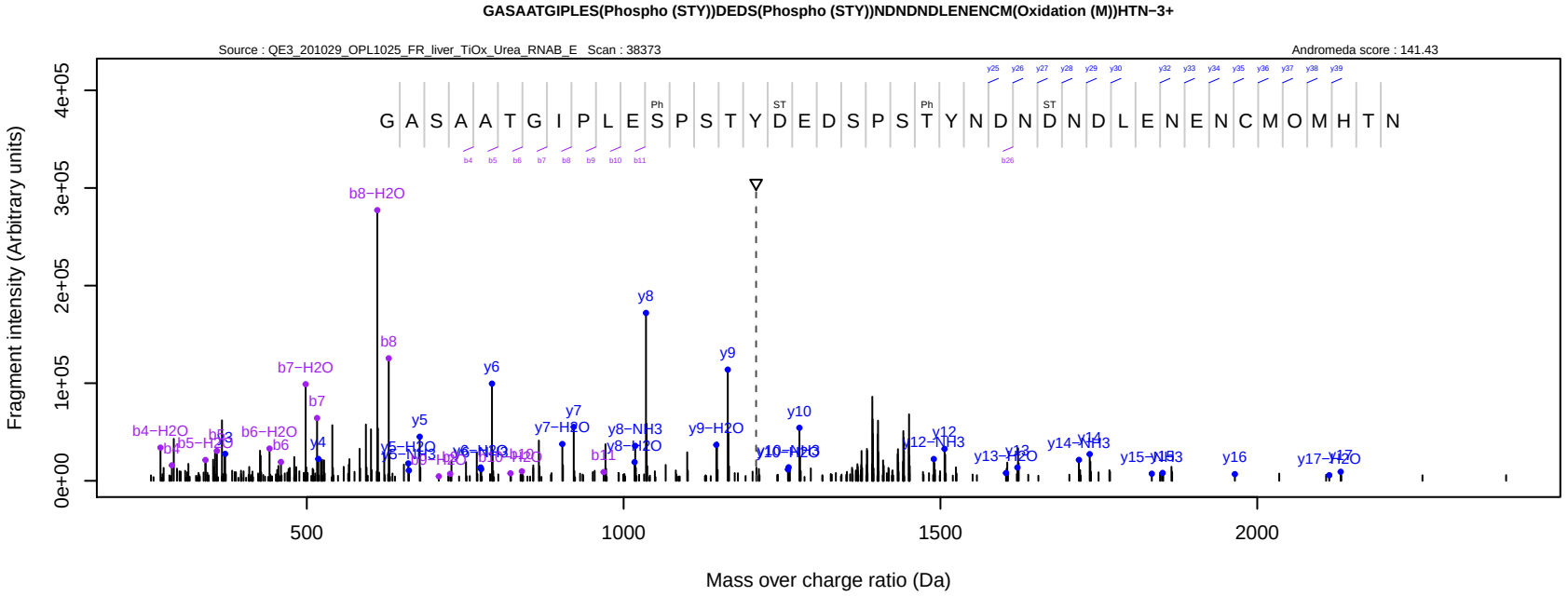
TGQGEDPSS(Phospho (STY))DELDKEQHDVTNATR−3+

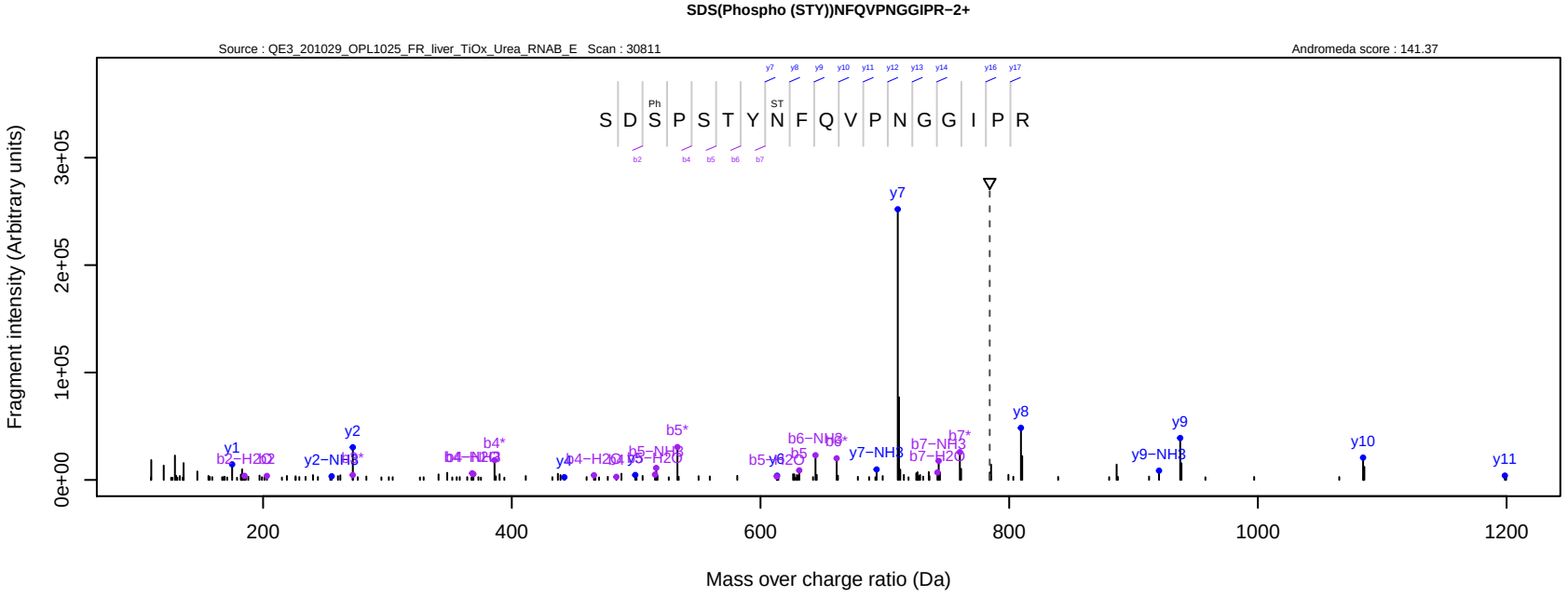
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 14633

Andromeda score : 141.49




S(Phospho (STY))LNLVDSPQPLLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 45277
Andromeda score : 141.46
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

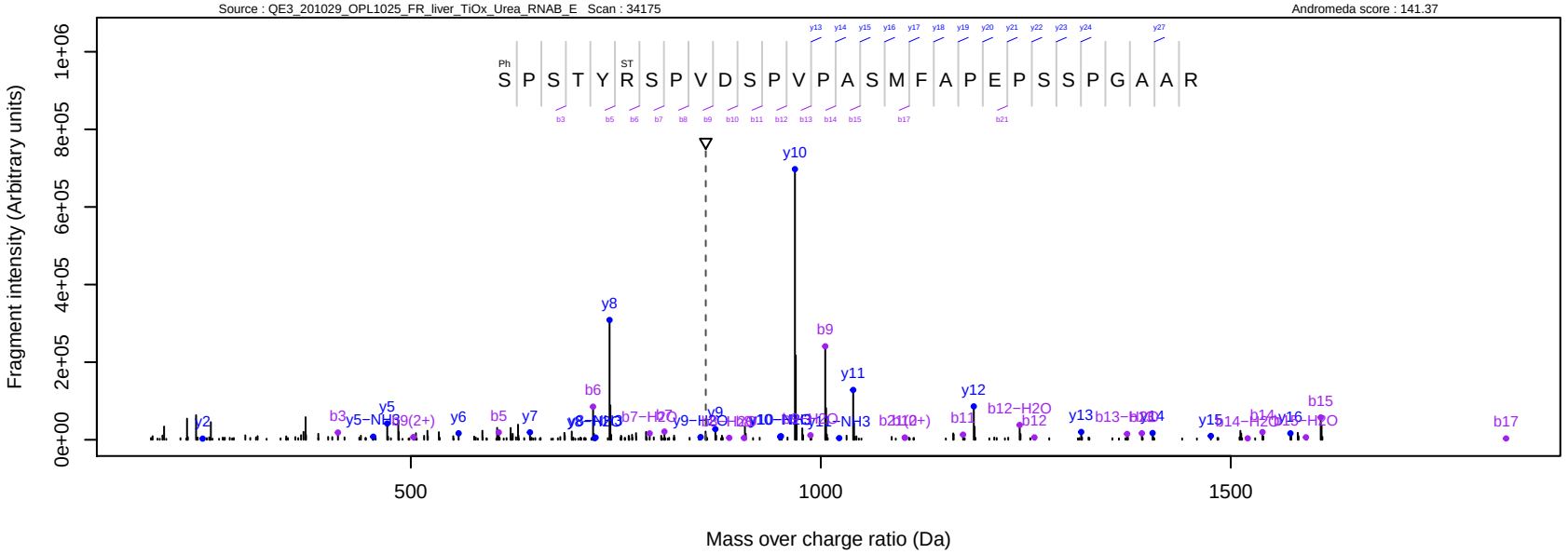

GASAATGIPLES(Phospho (STY))DEDS(Phospho (STY))NDNDNDLENENCM(Oxidation (M))HTN−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 38373
Andromeda score : 141.43
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SDS(Phospho (STY))NFQVPNGGIPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 30811
Andromeda score : 141.37
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))RSPVDSPVPASMFAPEPSSPGAAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 34175

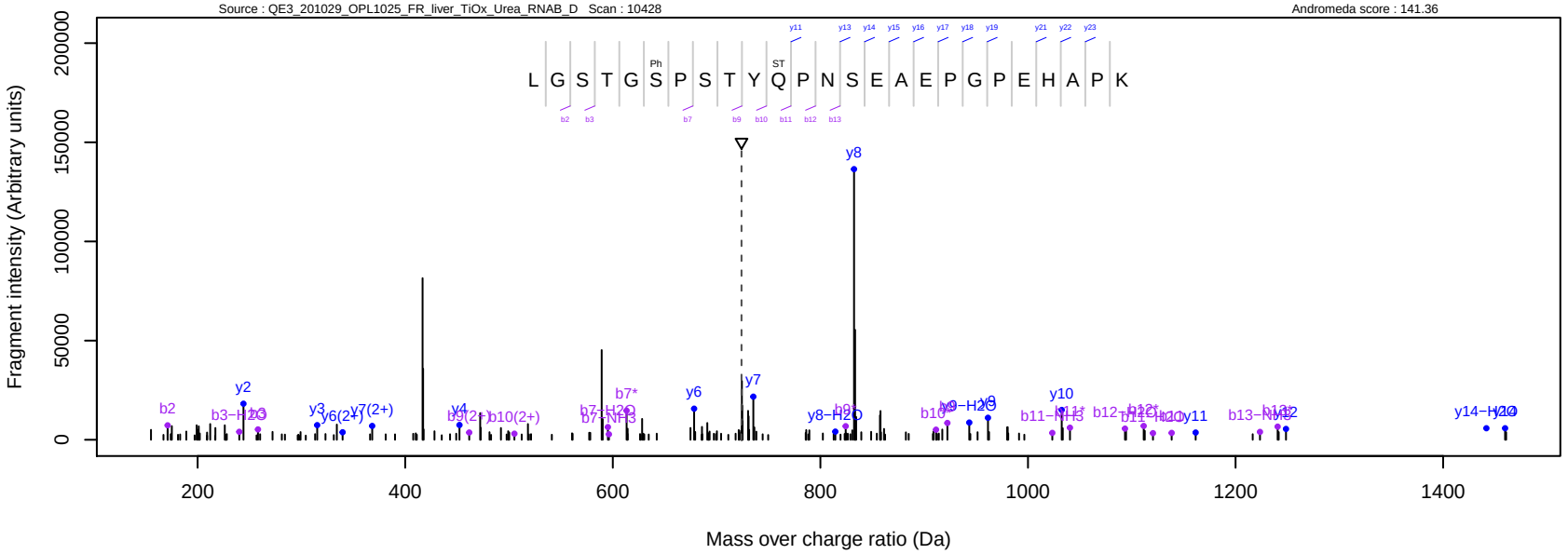
Andromeda score : 141.37



LGSTGS(Phospho (STY))QPNSEAEPGPEHAPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10428

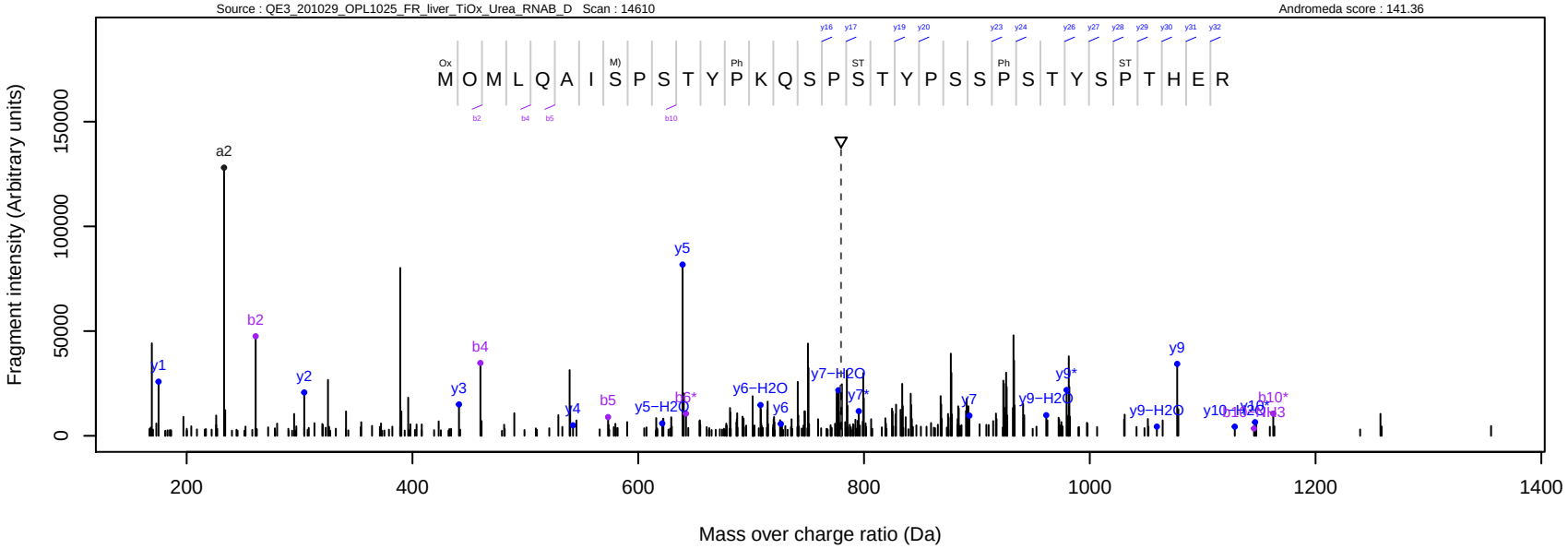
Andromeda score : 141.36



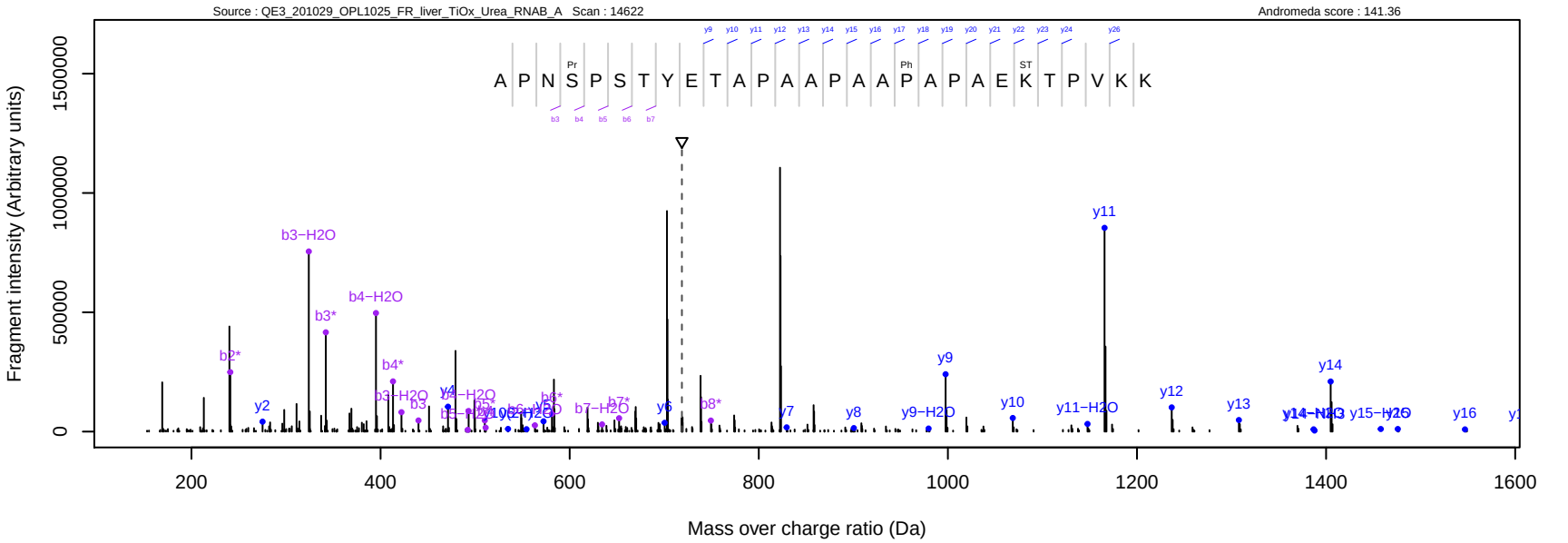
M(Oxidation (M))LQAIS(Phospho (STY))PKQS(Phospho (STY))PSS(Phospho (STY))SPTHER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14610

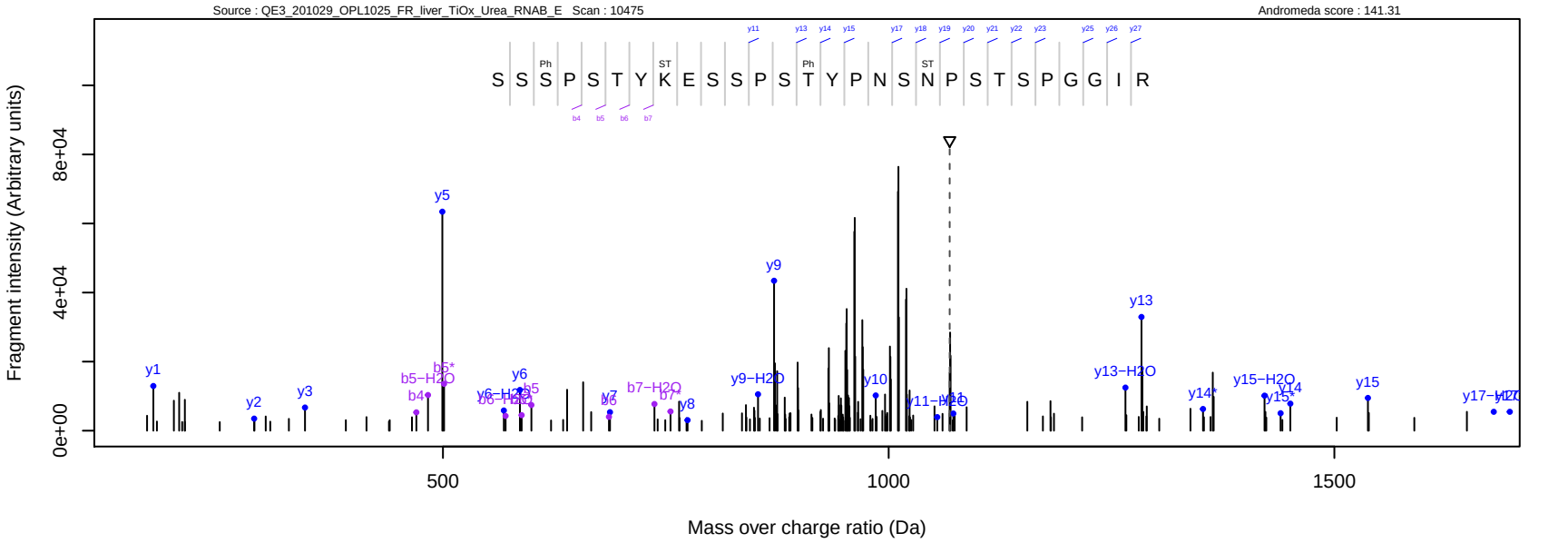
Andromeda score : 141.36



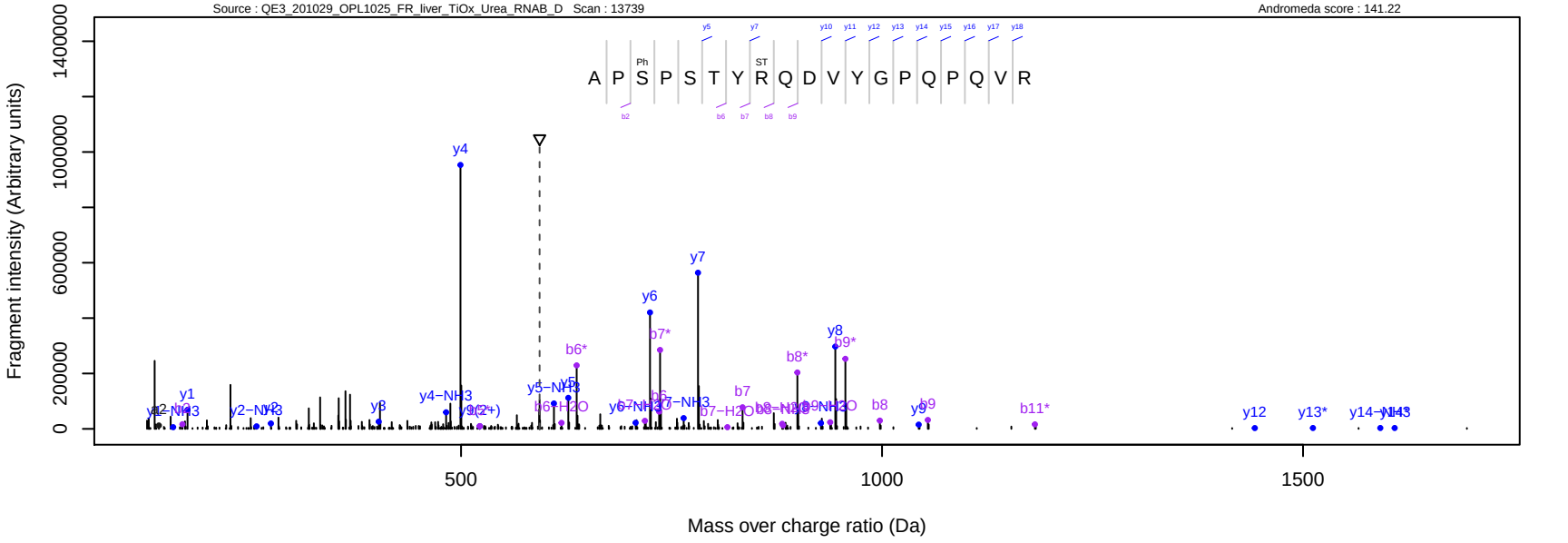
(Acetyl (Protein N−term))S(Phospho (STY))ETAPAAPAAPAPAEKTPVKK−3+

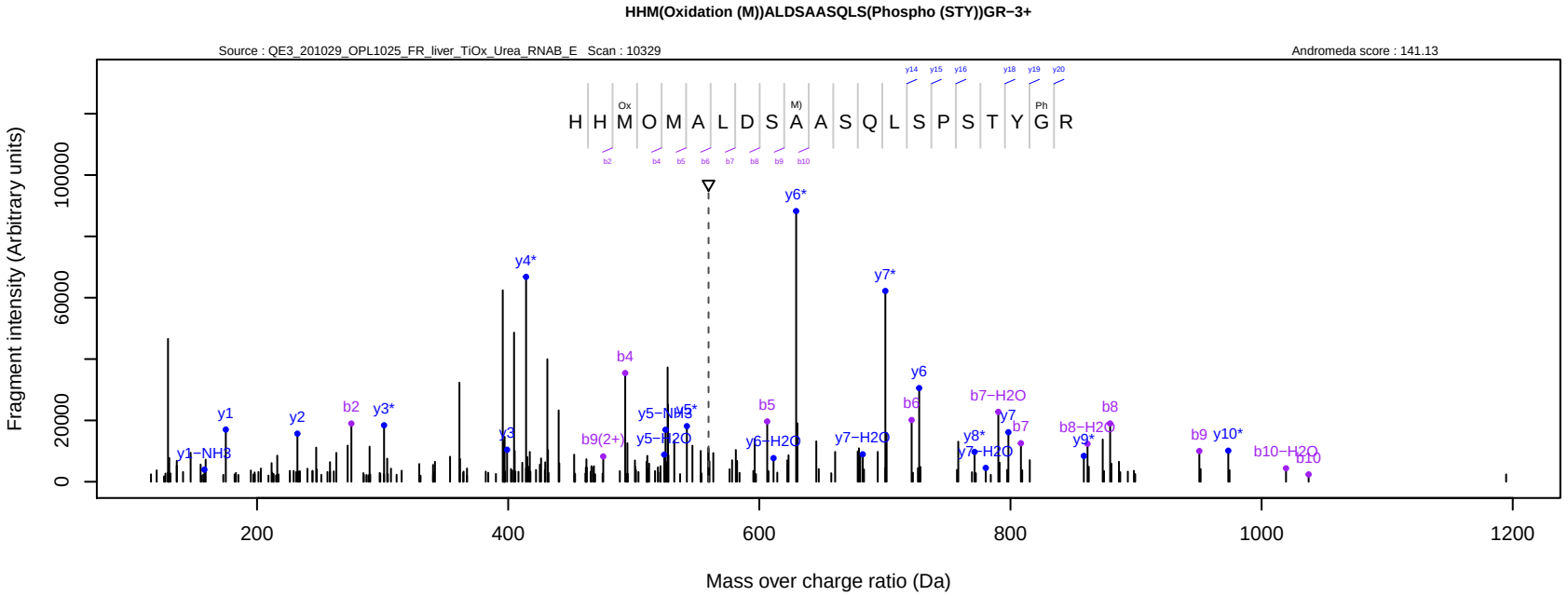


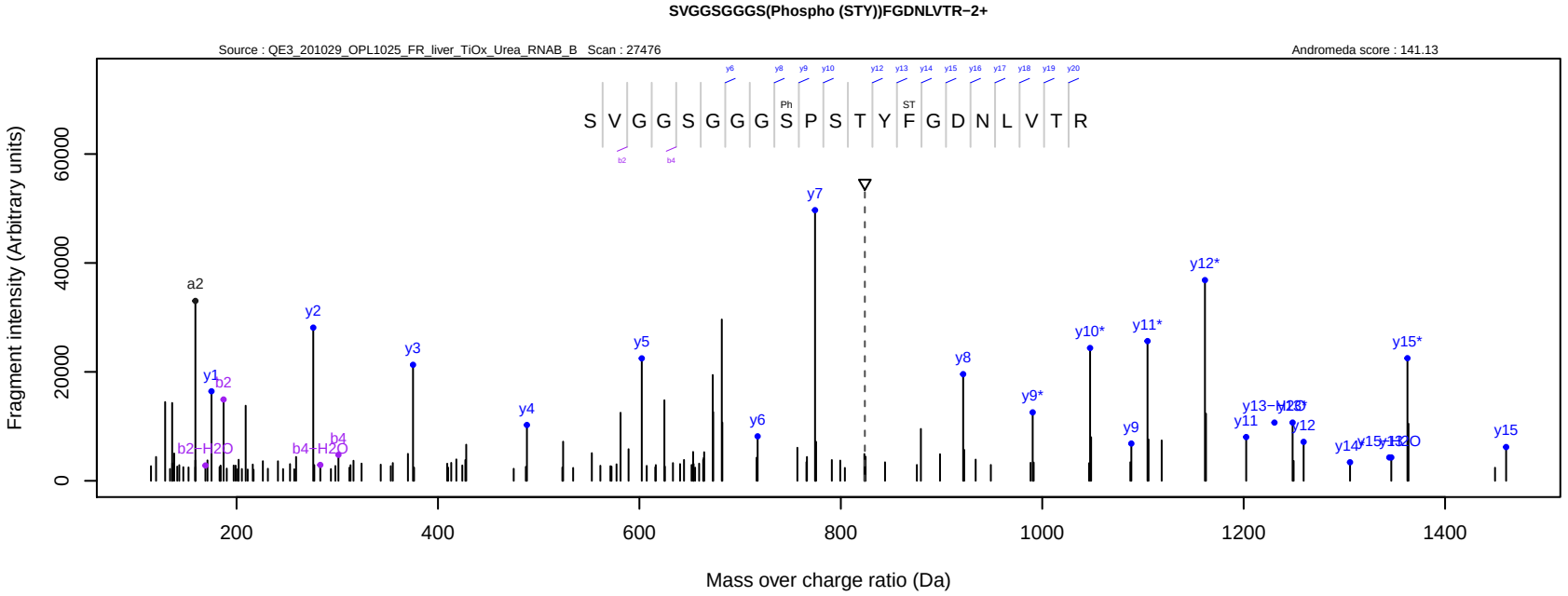
SSS(Phospho (STY))KESS(Phospho (STY))PNSNPSTSPGGIR−2+

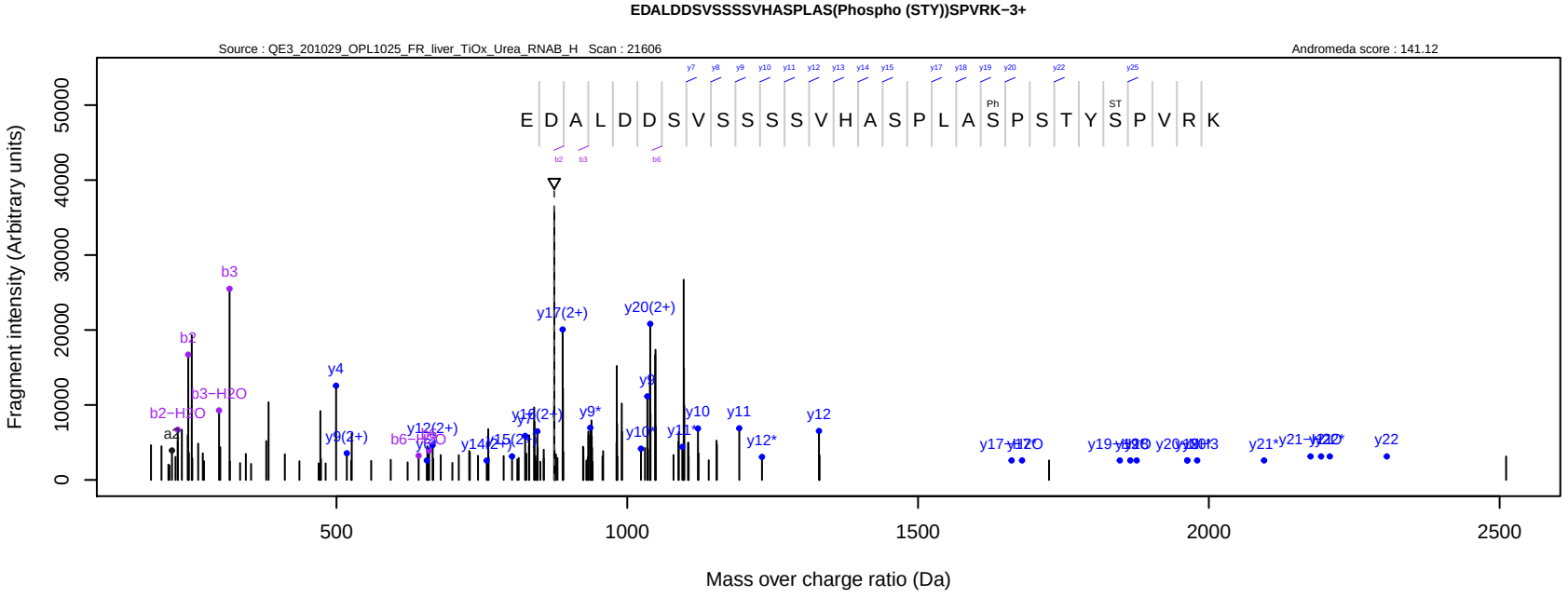


APS(Phospho (STY))RQDVYGPQPQVR−3+




HHM(Oxidation (M))ALDSAASQLS(Phospho (STY))GR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10329
Andromeda score : 141.13
H H M O M A L D S A A S Q L S P S T Y G R
Ox
M)
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

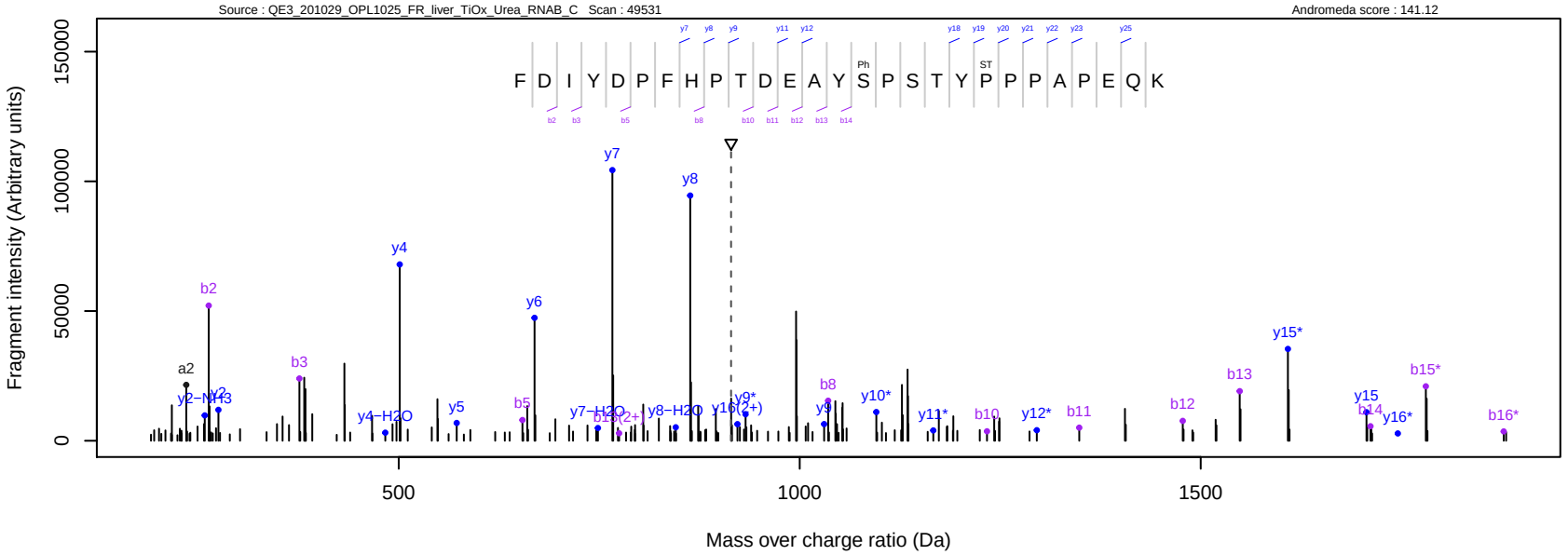

SVGGSGGGS(Phospho (STY))FGDNLVTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 27476
Andromeda score : 141.13
S V G G S G G G S P S T Y F G D N L V T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EDALDDSVSSSSVHASPLAS(Phospho (STY))SPVRK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 21606
Andromeda score : 141.12
E D A L D D S V S S S S V H A S P L A S P S T Y S P V R K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

FDIYDPFHPTDEAYS(Phospho (STY))PPPAPEQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 49531

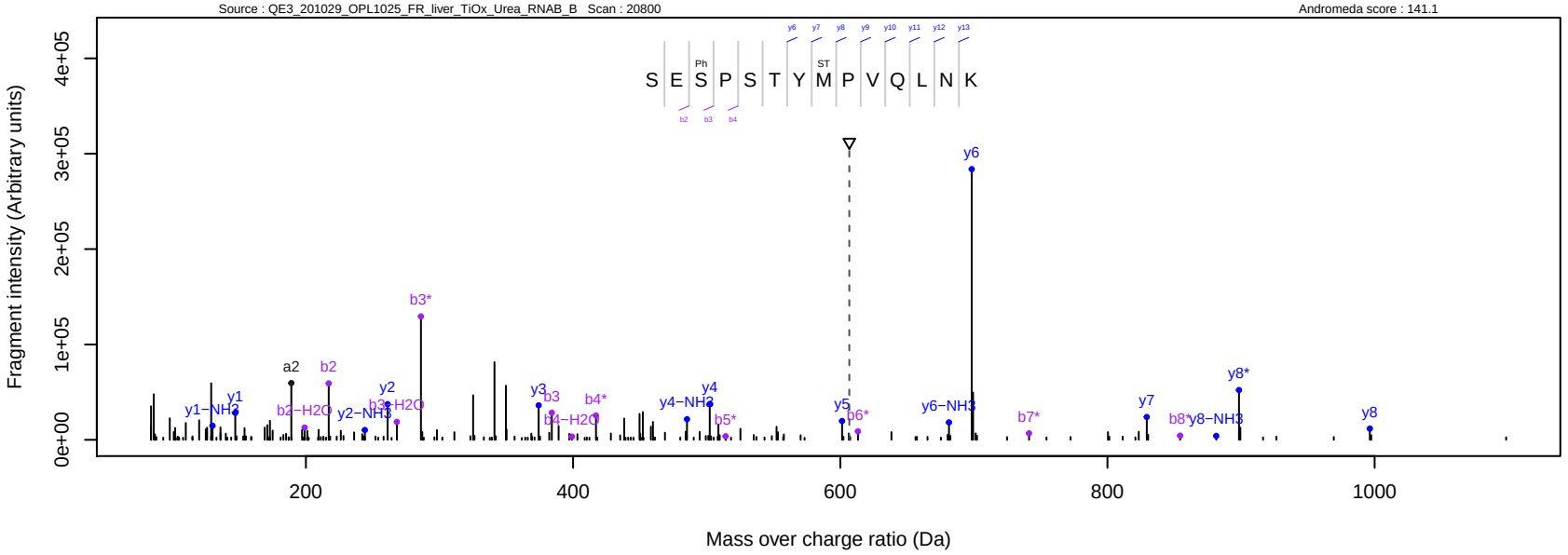
Andromeda score : 141.12



SES(Phospho (STY))MPVQLNK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 20800

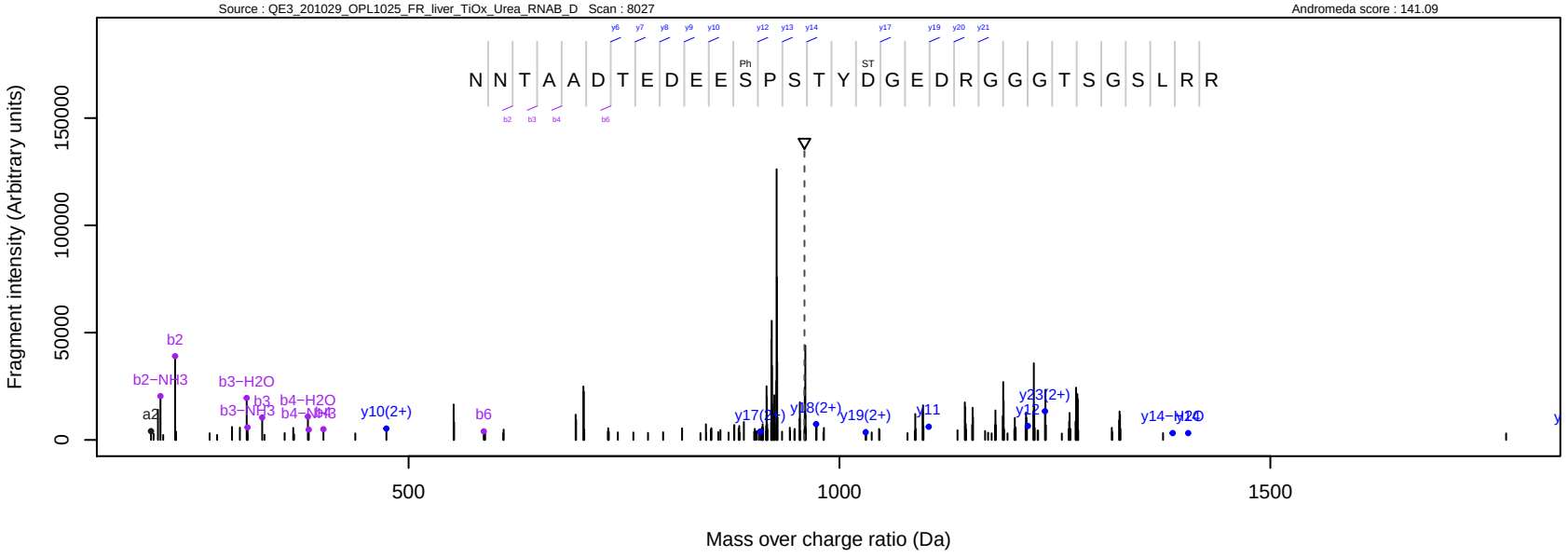
Andromeda score : 141.1

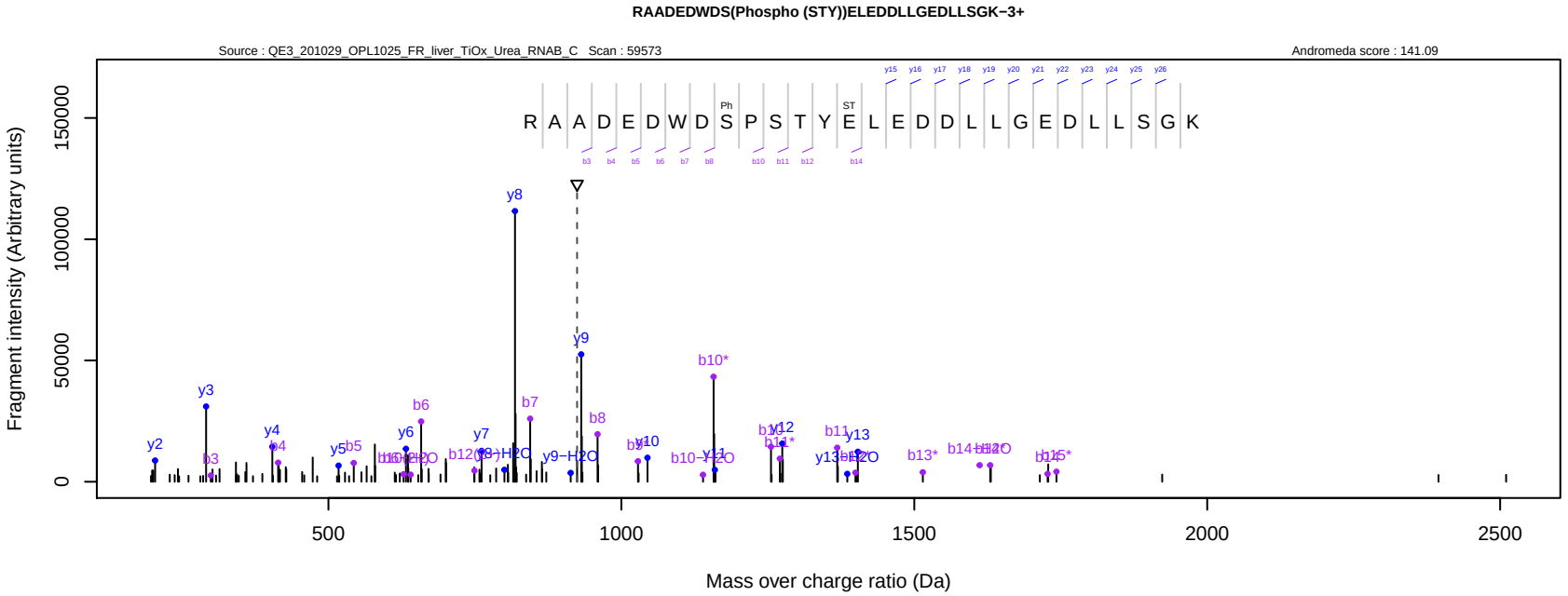


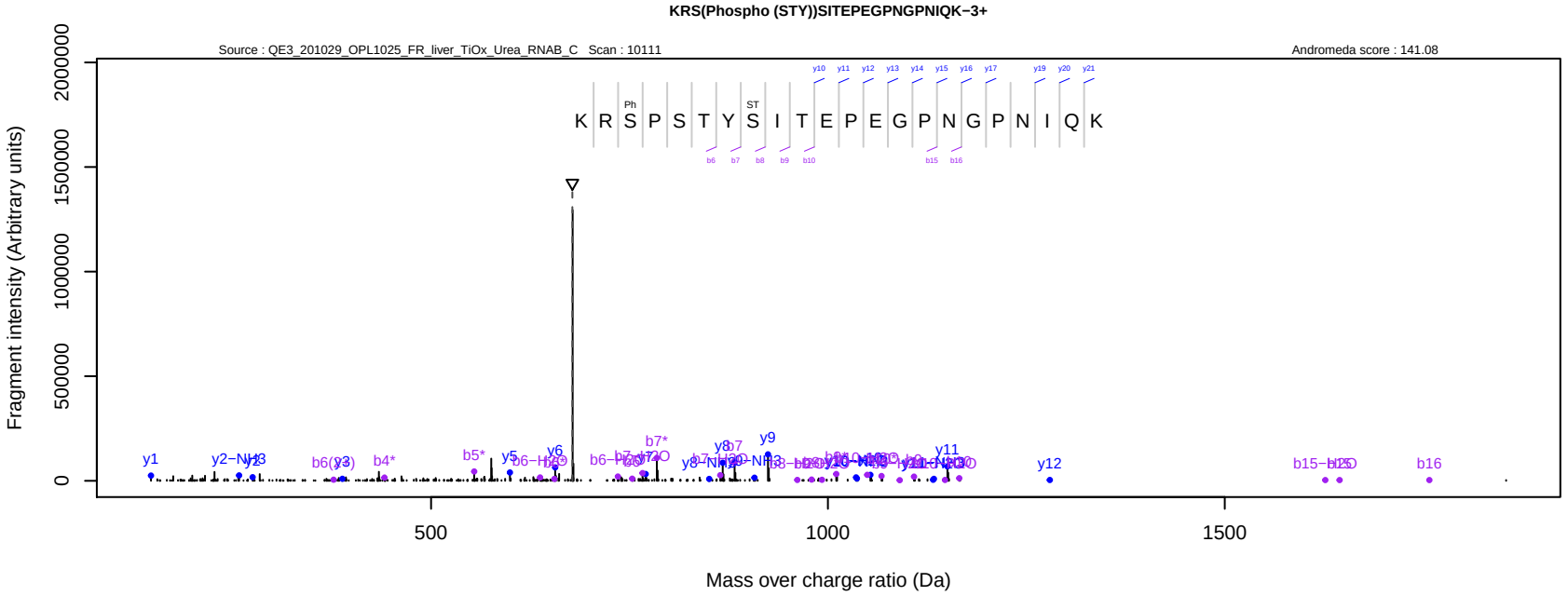
NNTAADTEDEESPSTYDGEDRGGGTSGSLRR−3+

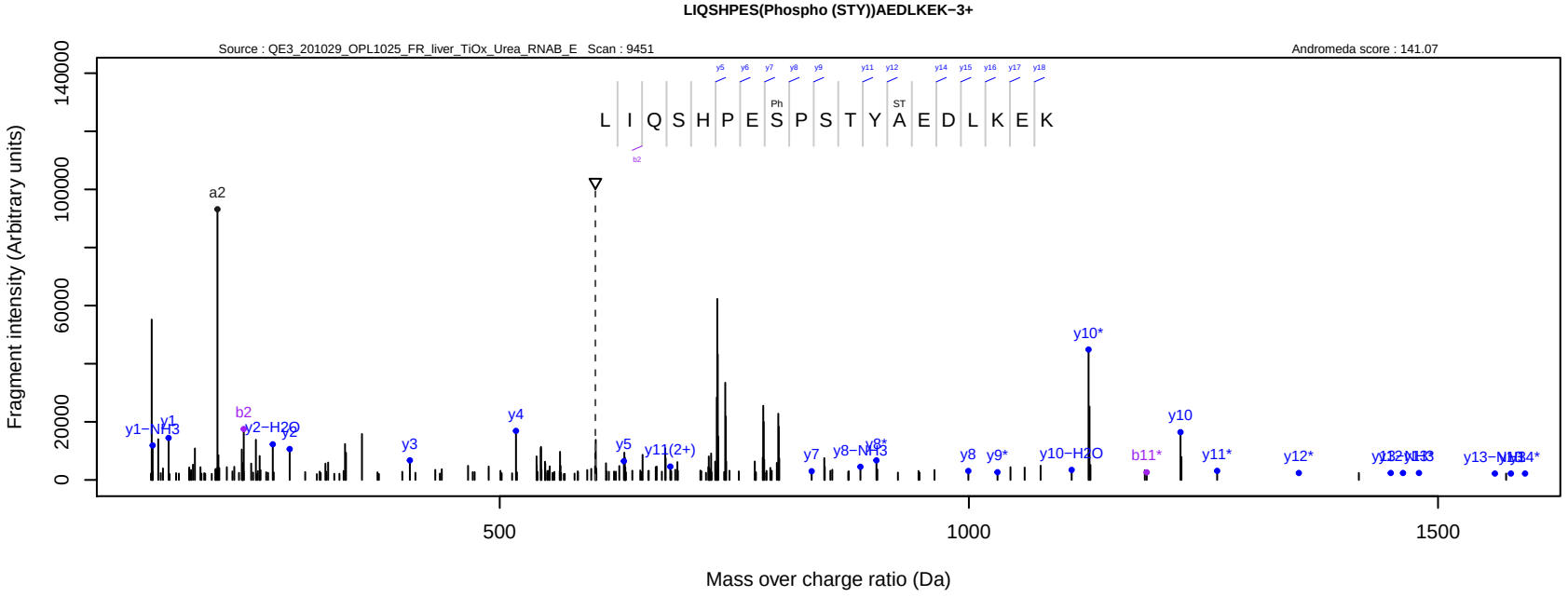
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8027

Andromeda score : 141.09




RAADEDWDS(Phospho (STY))ELEDDLLGEDLLSGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 59573
Andromeda score : 141.09
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

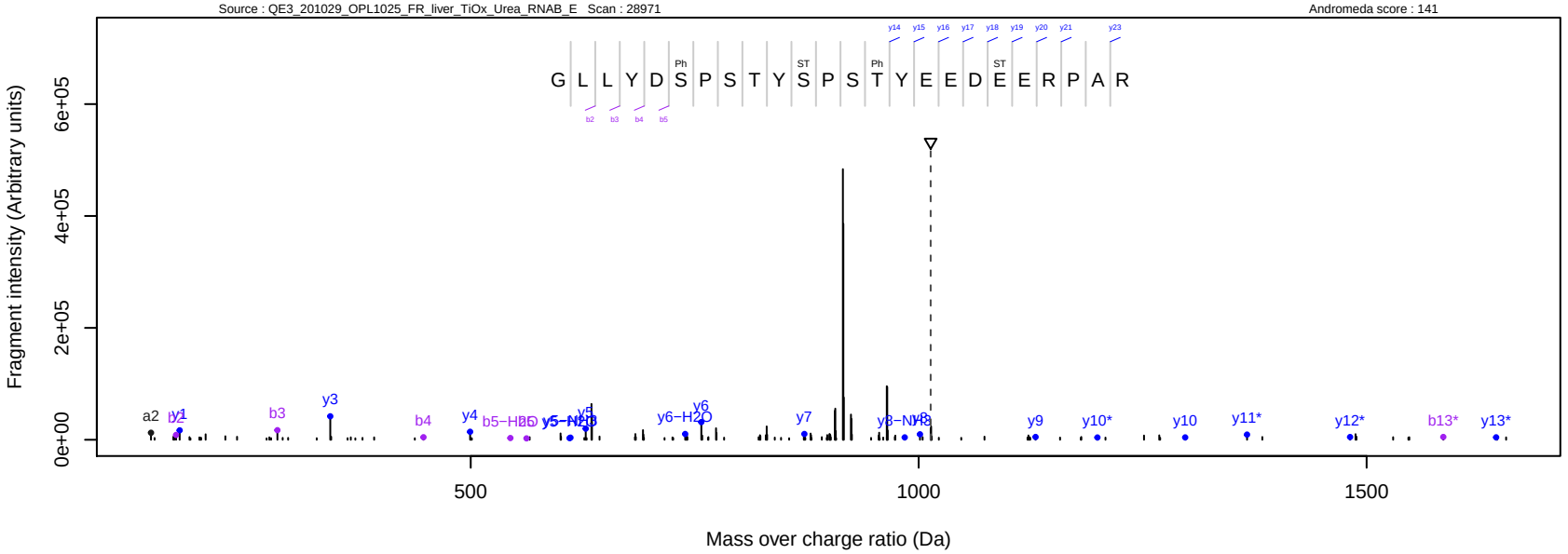

KRS(Phospho (STY))SITEPEGPNGPNIQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10111
Andromeda score : 141.08
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LIQSHPES(Phospho (STY))AEDLKEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9451
Andromeda score : 141.07
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GLLYDS(Phospho (STY))S(Phospho (STY))EEDEERPAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 28971

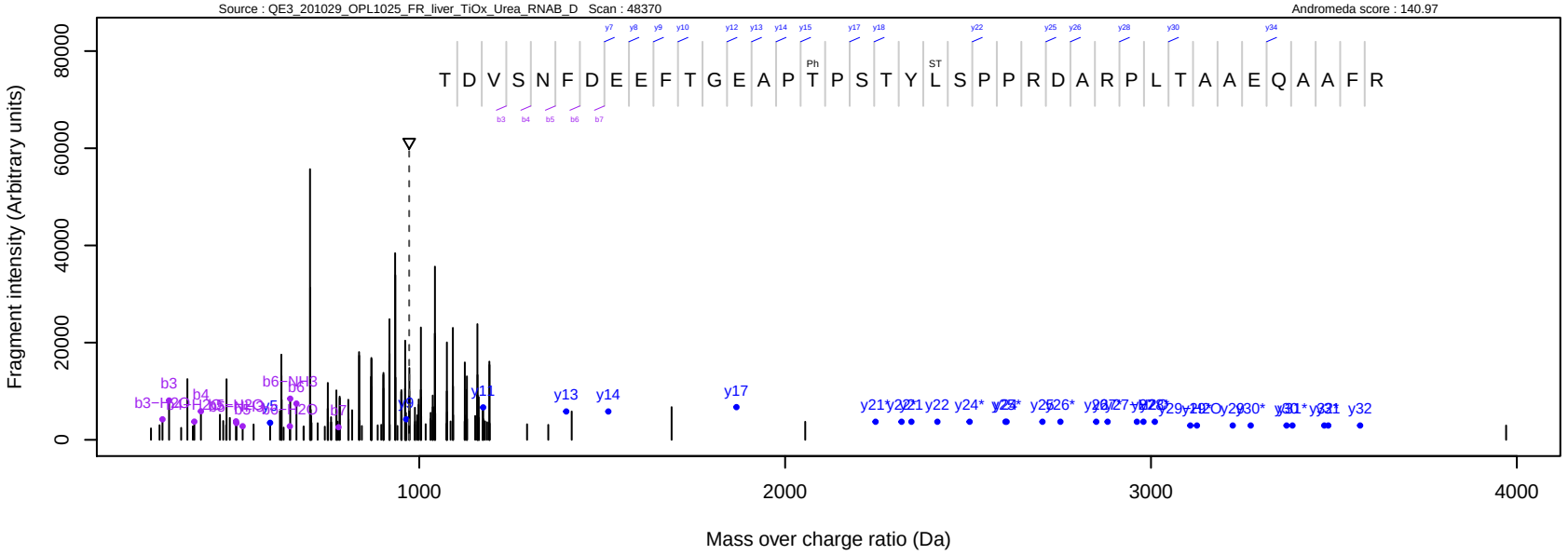
Andromeda score : 141



TDVSNFDEEFTGEAPT(Phospho (STY))LSPPRDARPLTAAEQAAFR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 48370

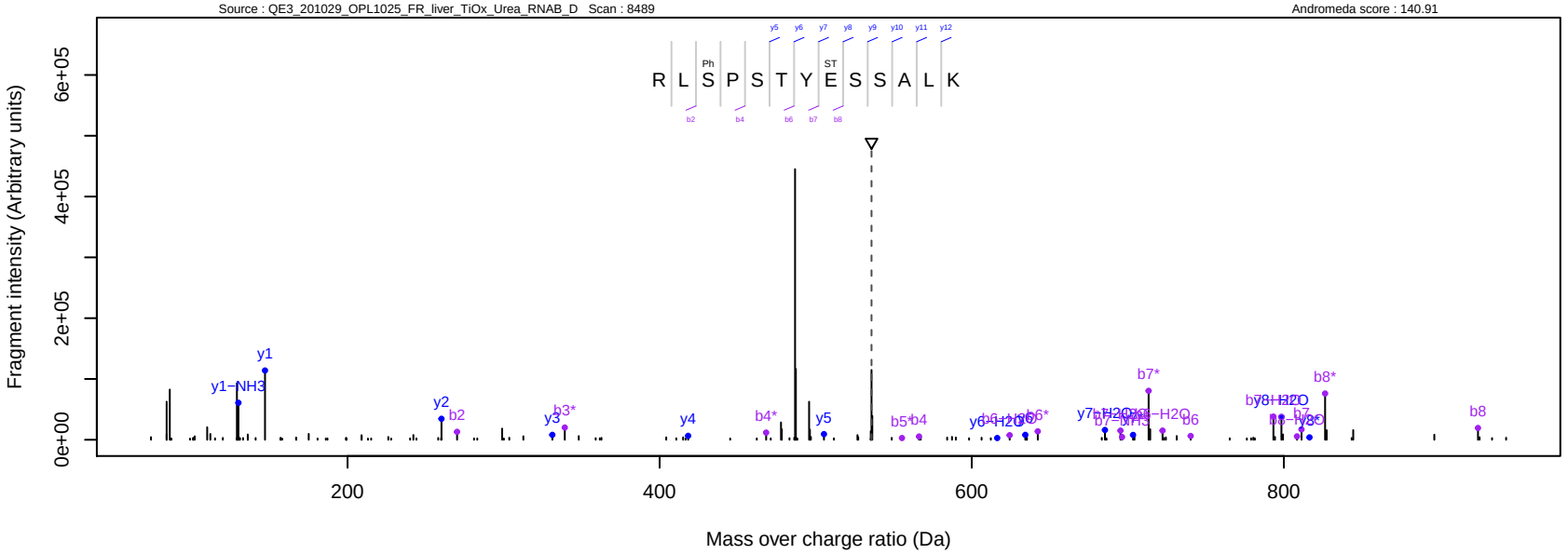
Andromeda score : 140.97



RLS(Phospho (STY))ESSALK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8489

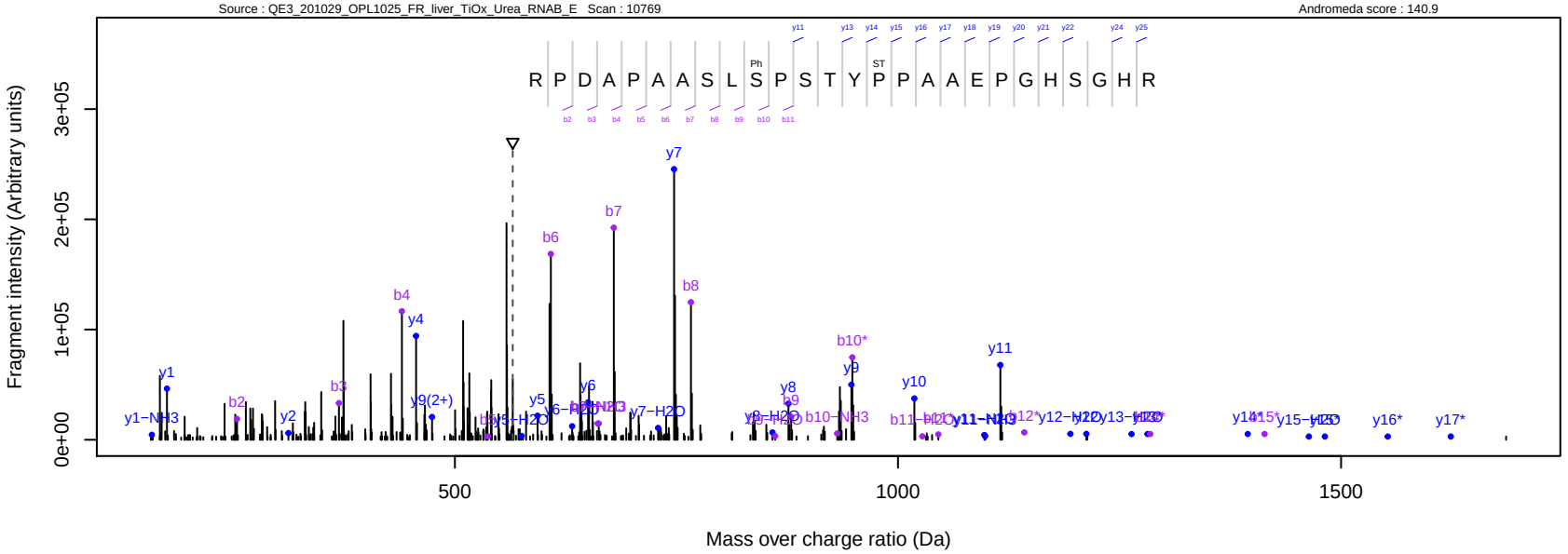
Andromeda score : 140.91



RPDAPAASLS(Phospho (STY))PPAAEPGHSGHR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10769

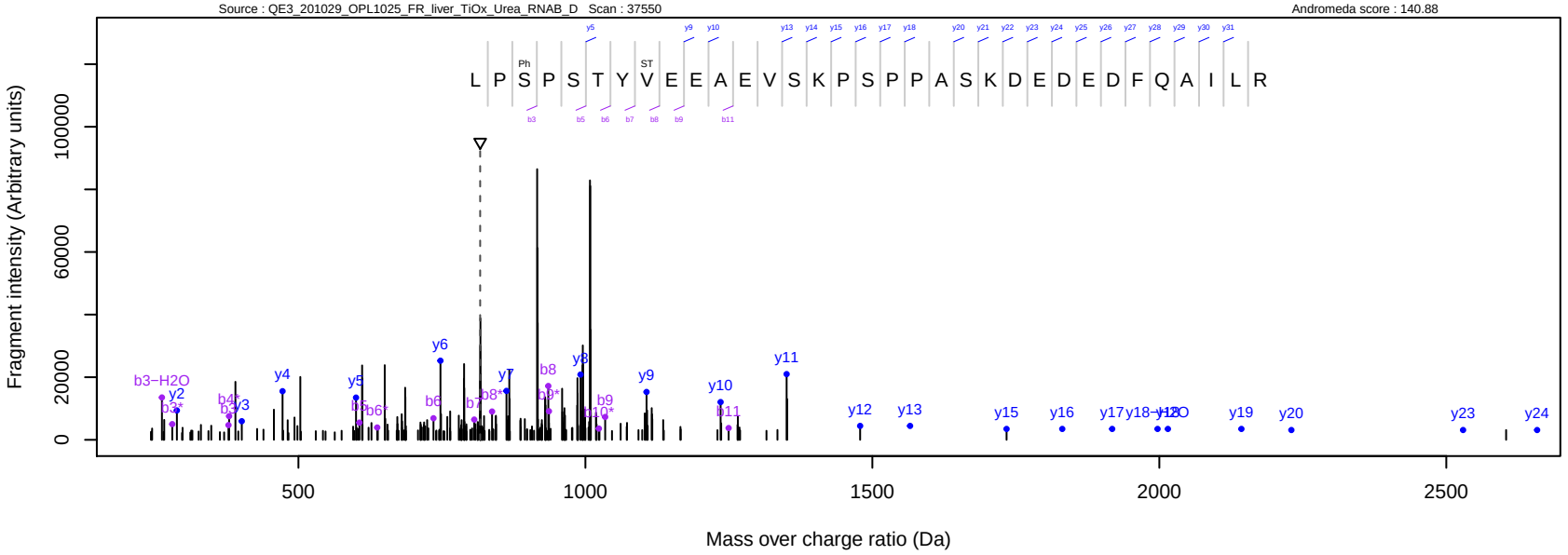
Andromeda score : 140.9



LPS(Phospho (STY))VEEAEVSKPSPPASKDEDEDFQAILR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 37550

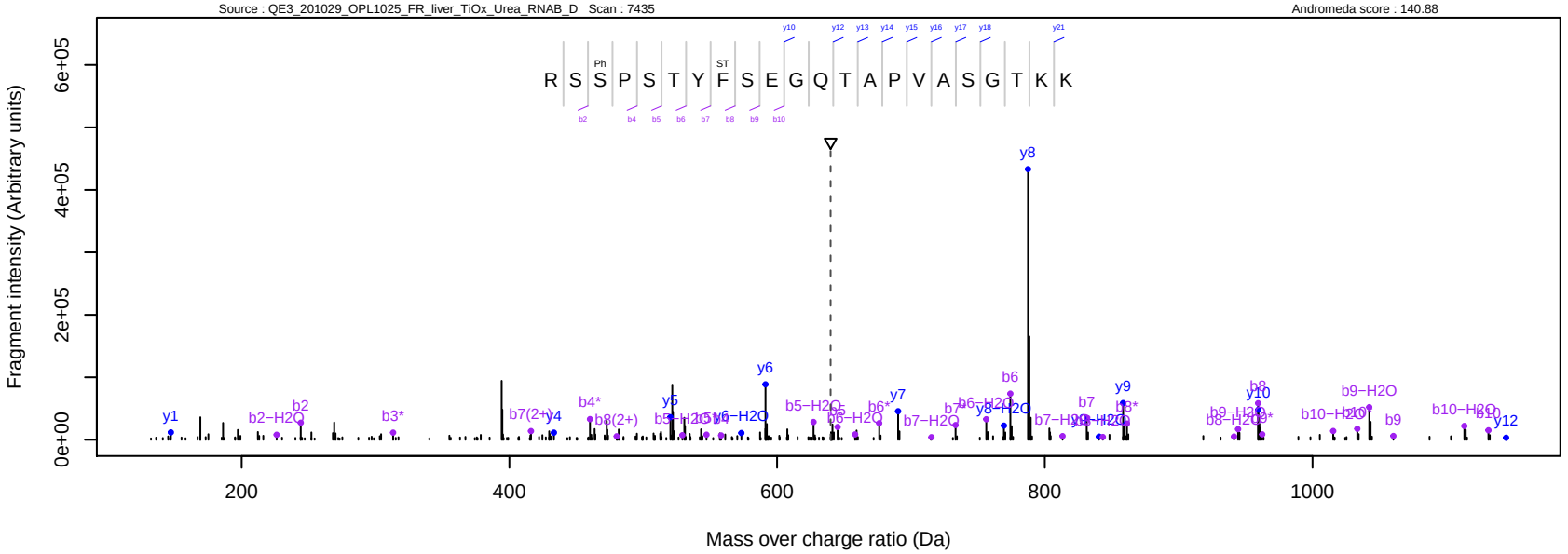
Andromeda score : 140.88



RSS(Phospho (STY))FSEGQTAPVASGTKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7435

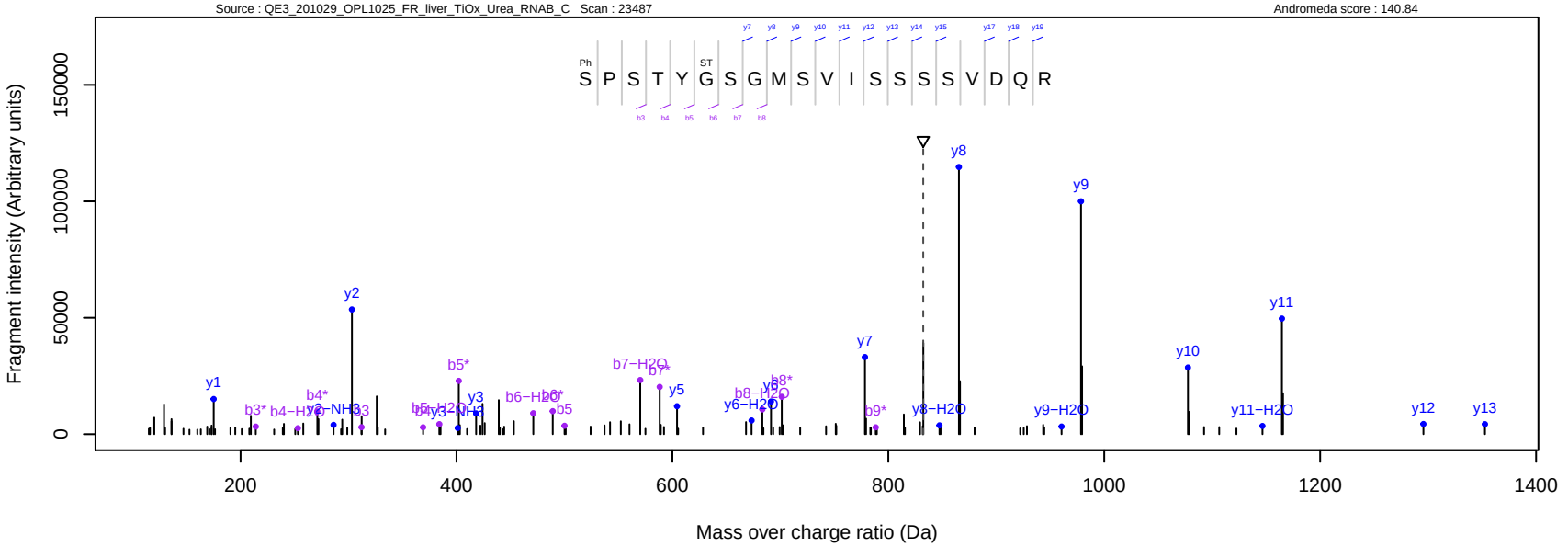
Andromeda score : 140.88



S(Phospho (STY))GSGMSVISSSSVDQR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 23487

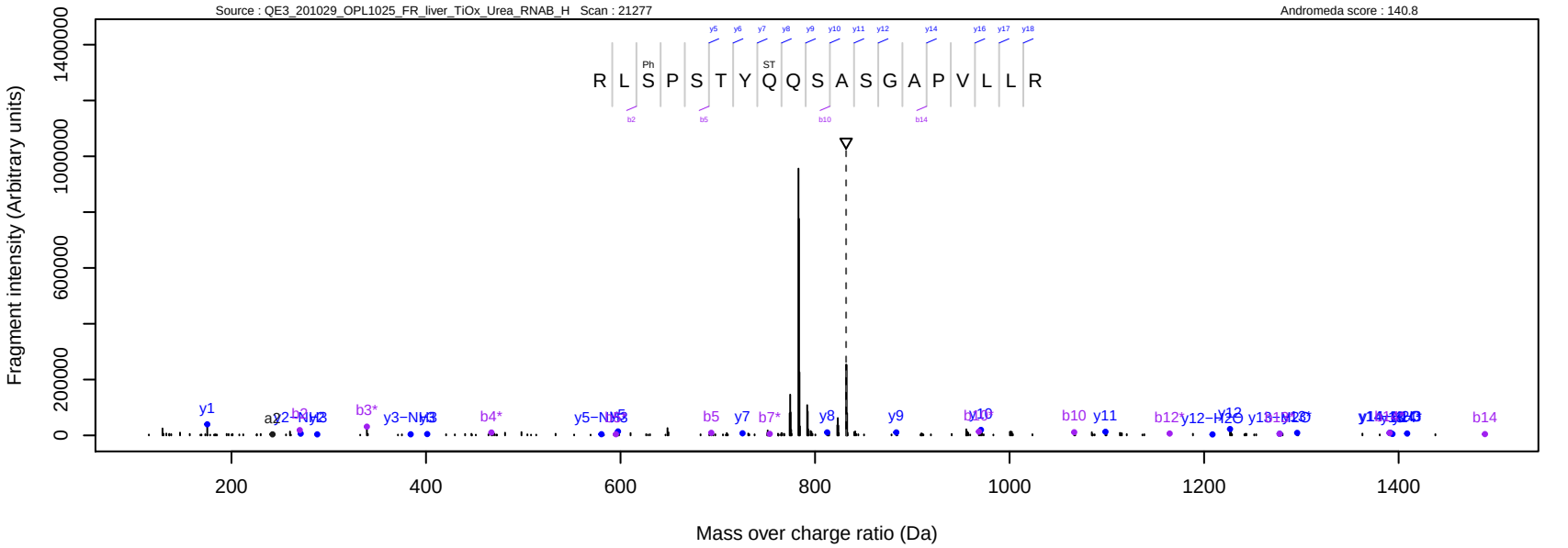
Andromeda score : 140.84



RLS(Phospho (STY))QQSASGAPVLLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 21277

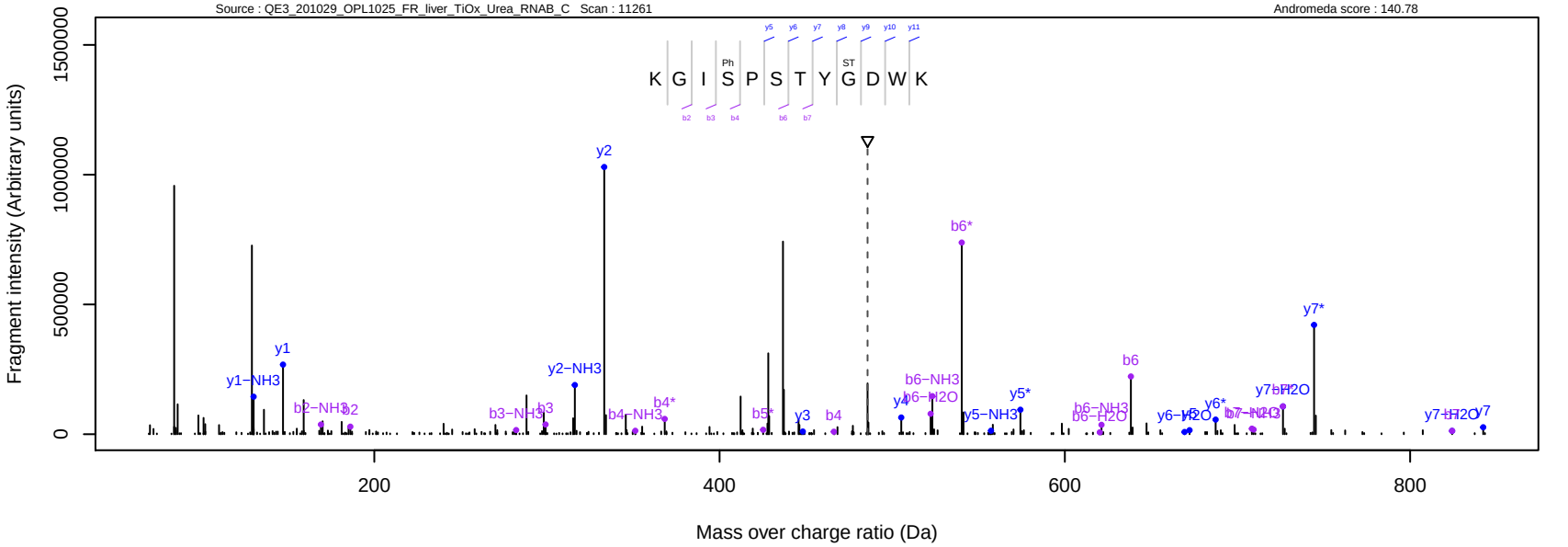
Andromeda score : 140.8



KGIS(Phospho (STY))GDWK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11261

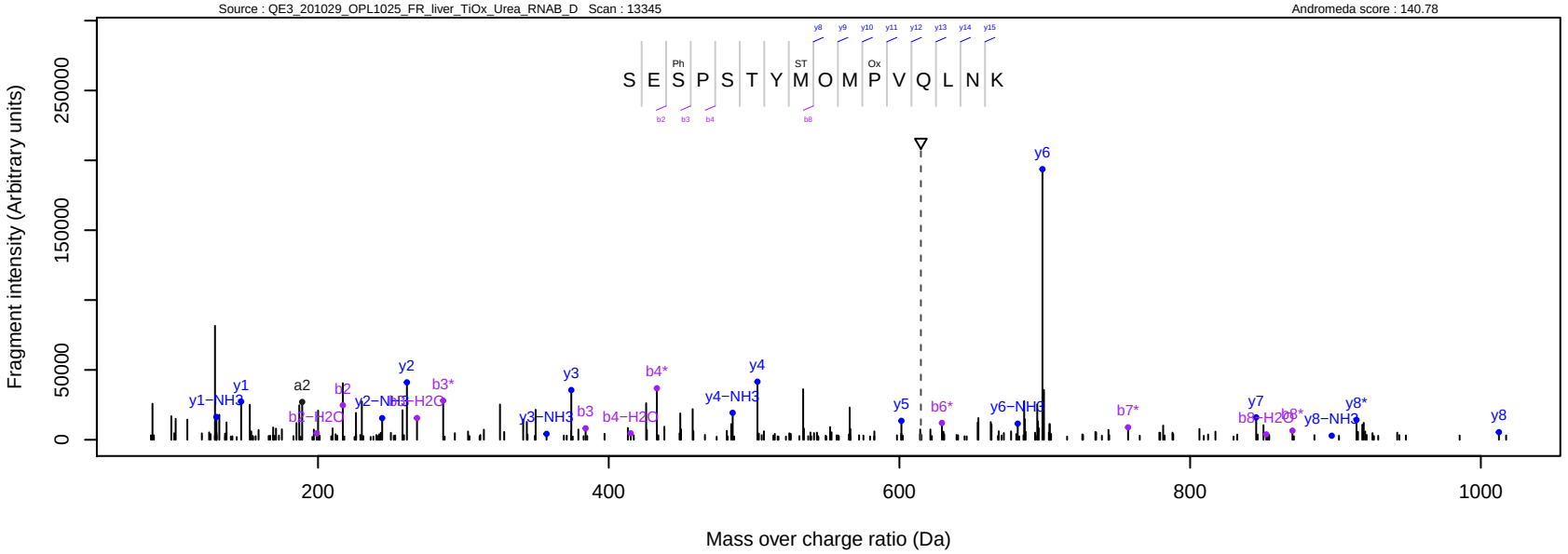
Andromeda score : 140.78



SES(Phospho (STY))M(Oxidation (M))PVQLNK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13345

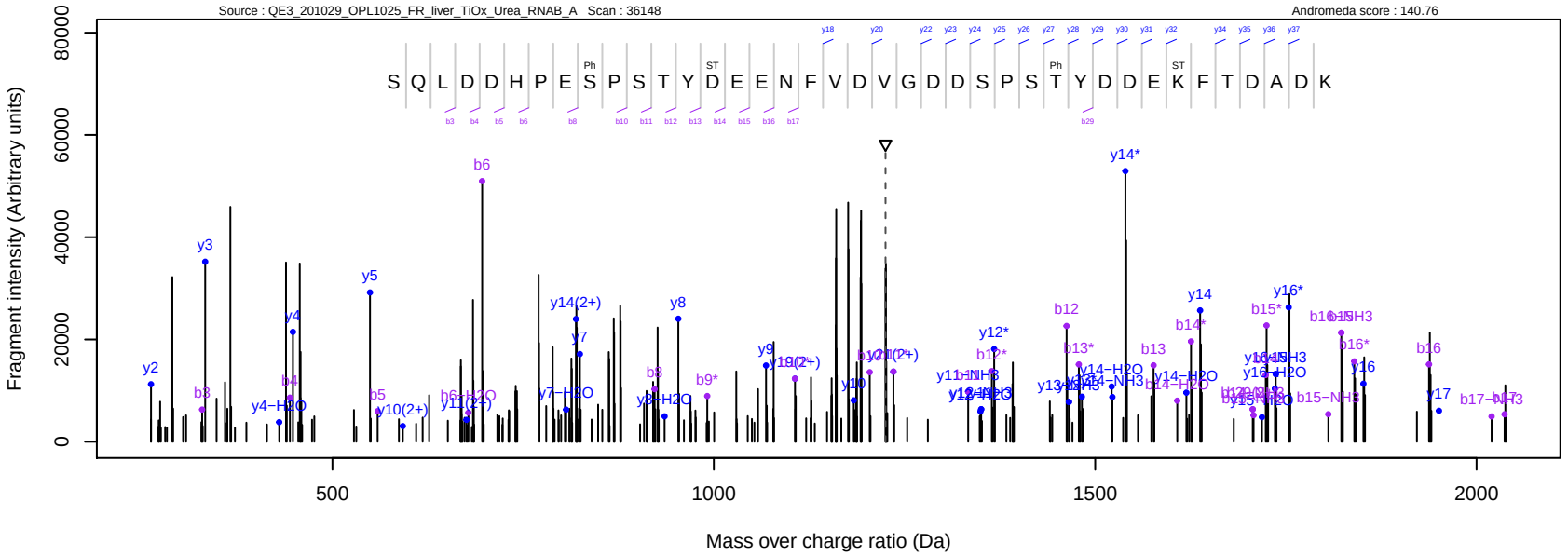
Andromeda score : 140.78



SQLDDHPES(Phospho (STY))DEENFVDVGDDS(Phospho (STY))DDEKFTDADK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 36148

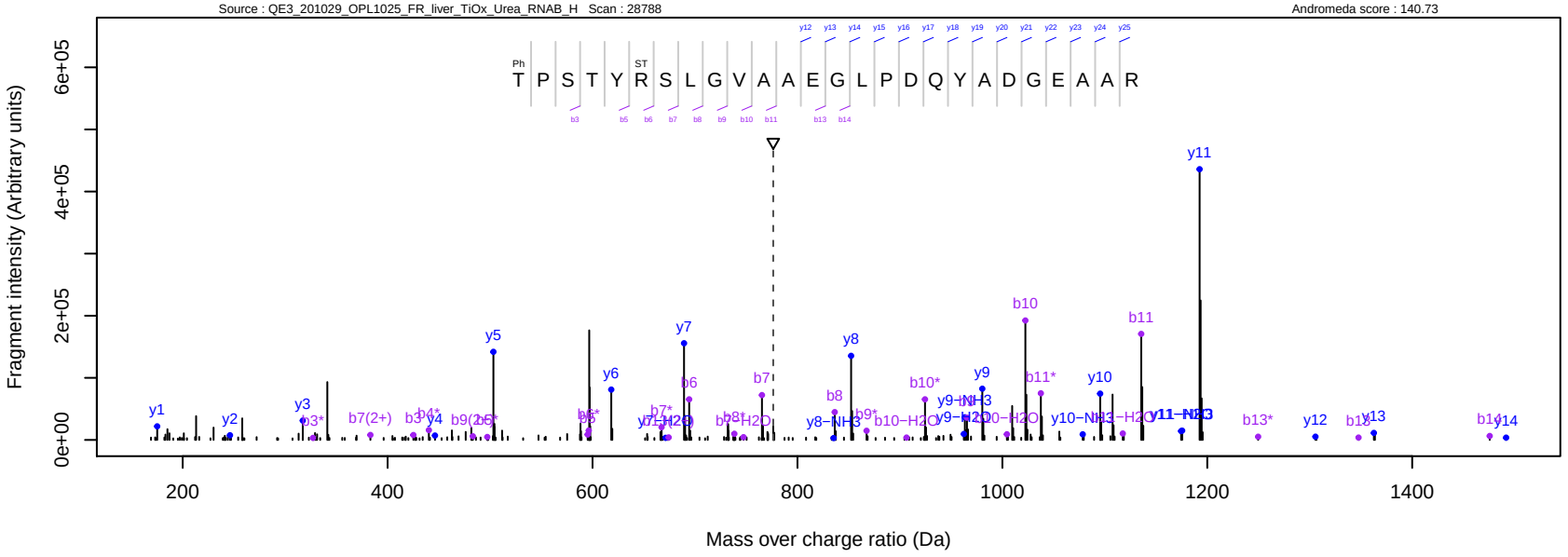
Andromeda score : 140.76



T(Phospho (STY))RSLGVAAEGLPDQYADGEAAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 28788

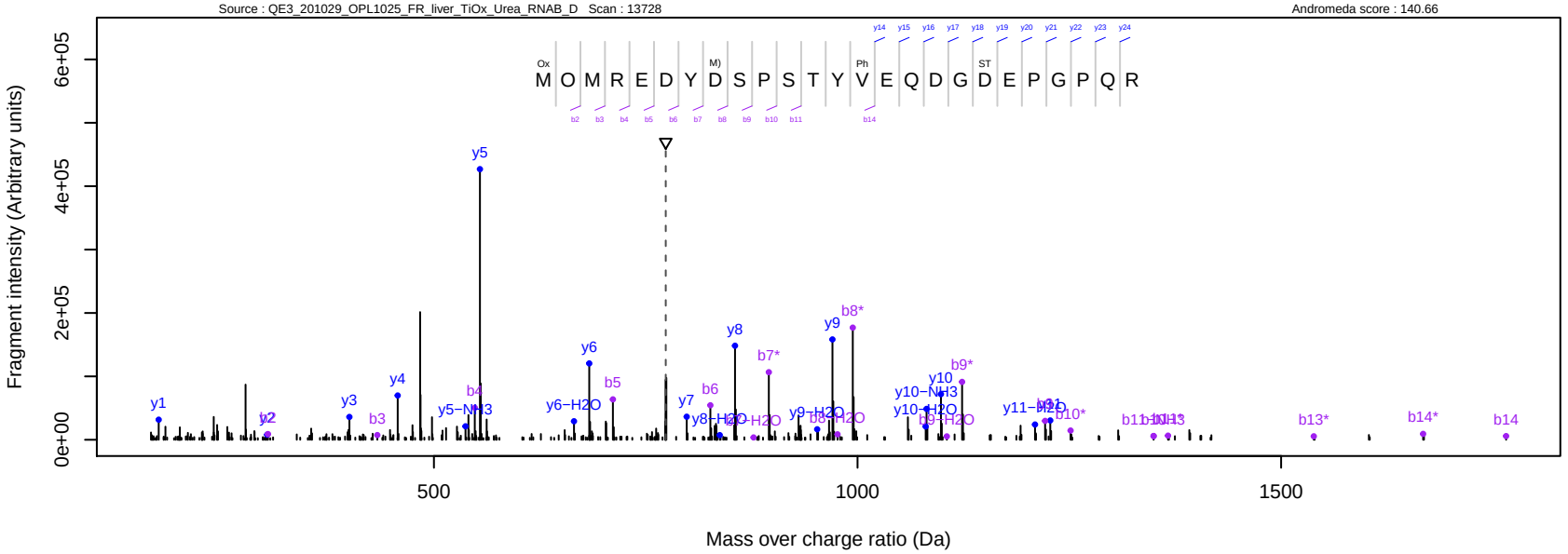
Andromeda score : 140.73



M(Oxidation (M))REDYDS(Phospho (STY))VEQDGDEPGPQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13728

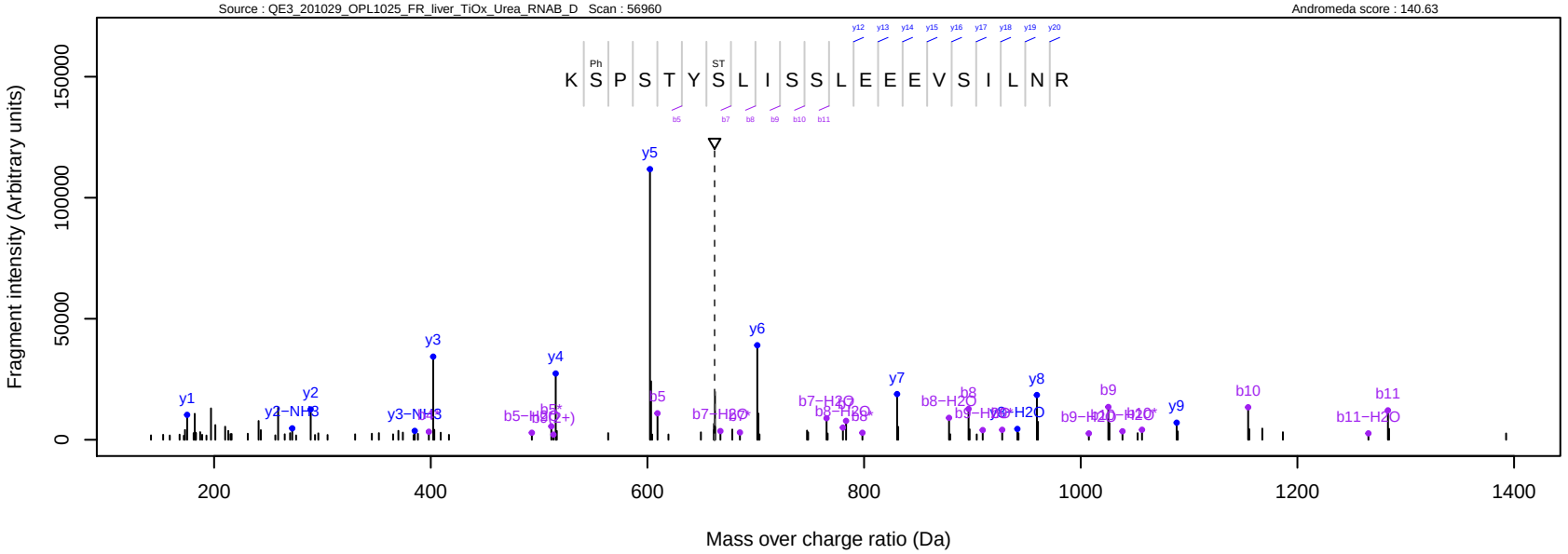
Andromeda score : 140.66



KS(Phospho (STY))SLISSLEEEVSILNR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 56960

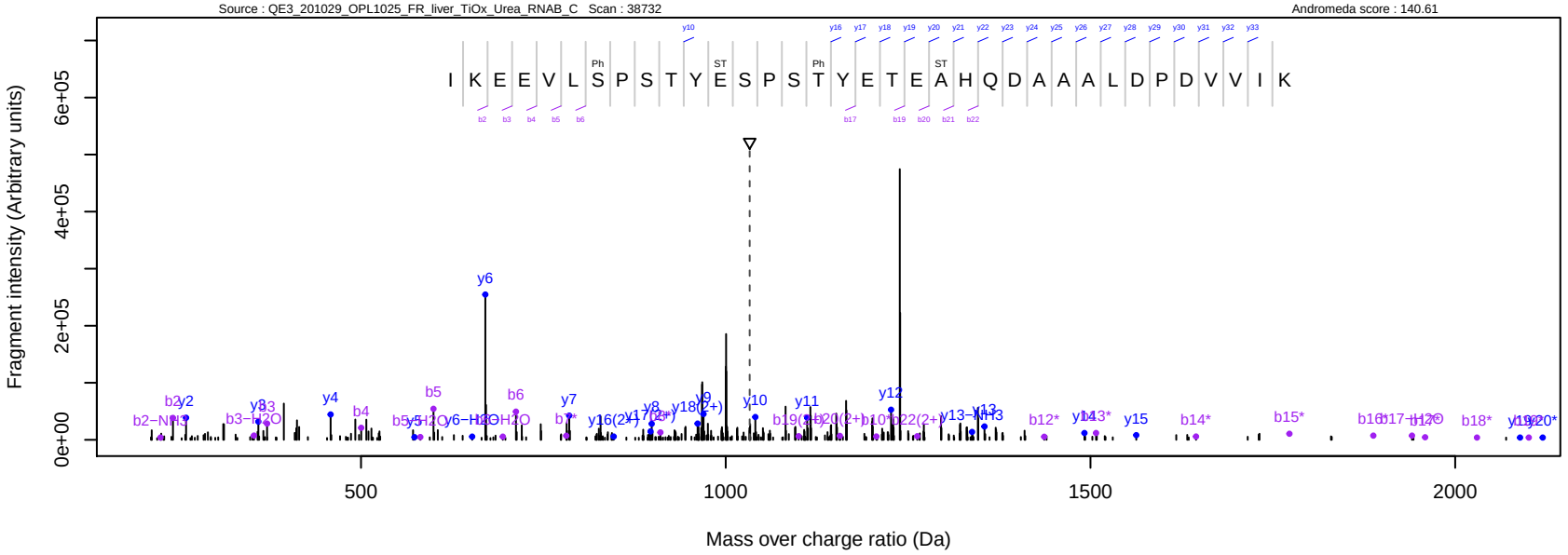
Andromeda score : 140.63



IKEEVLS(Phospho (STY))ES(Phospho (STY))ETEAHQDAAALDPDVVIK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 38732

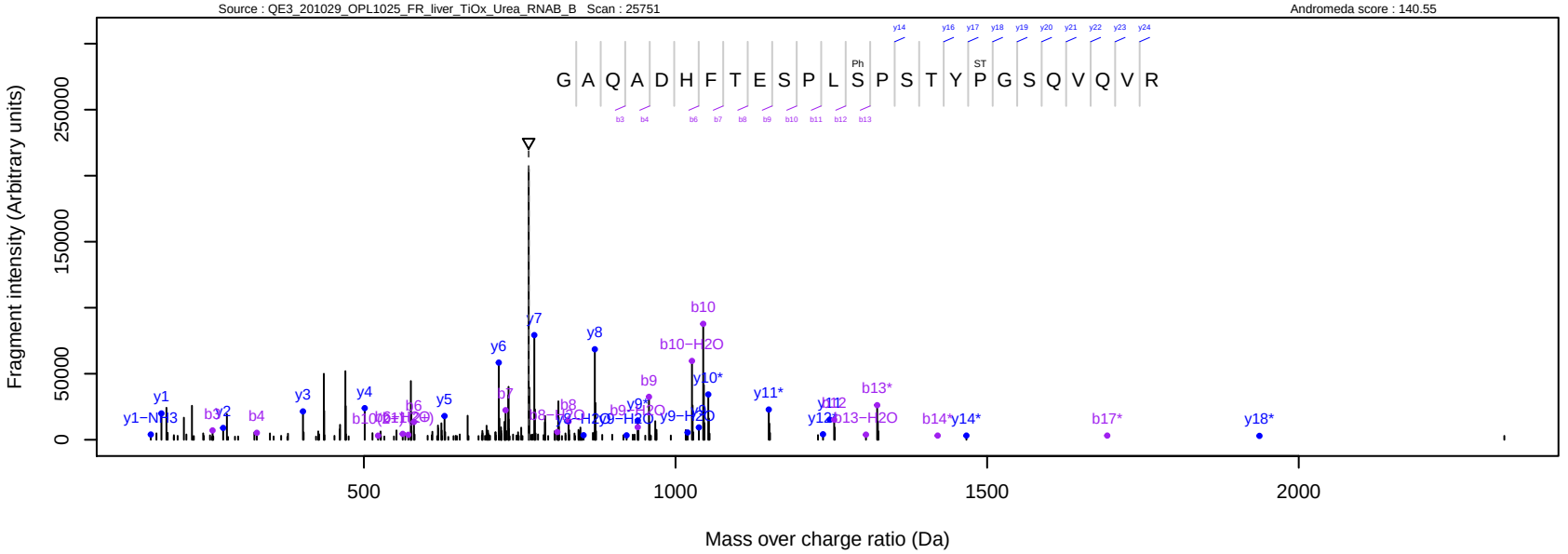
Andromeda score : 140.61



GAQADHFTESPLS(Phospho (STY))PGSQVQVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 25751

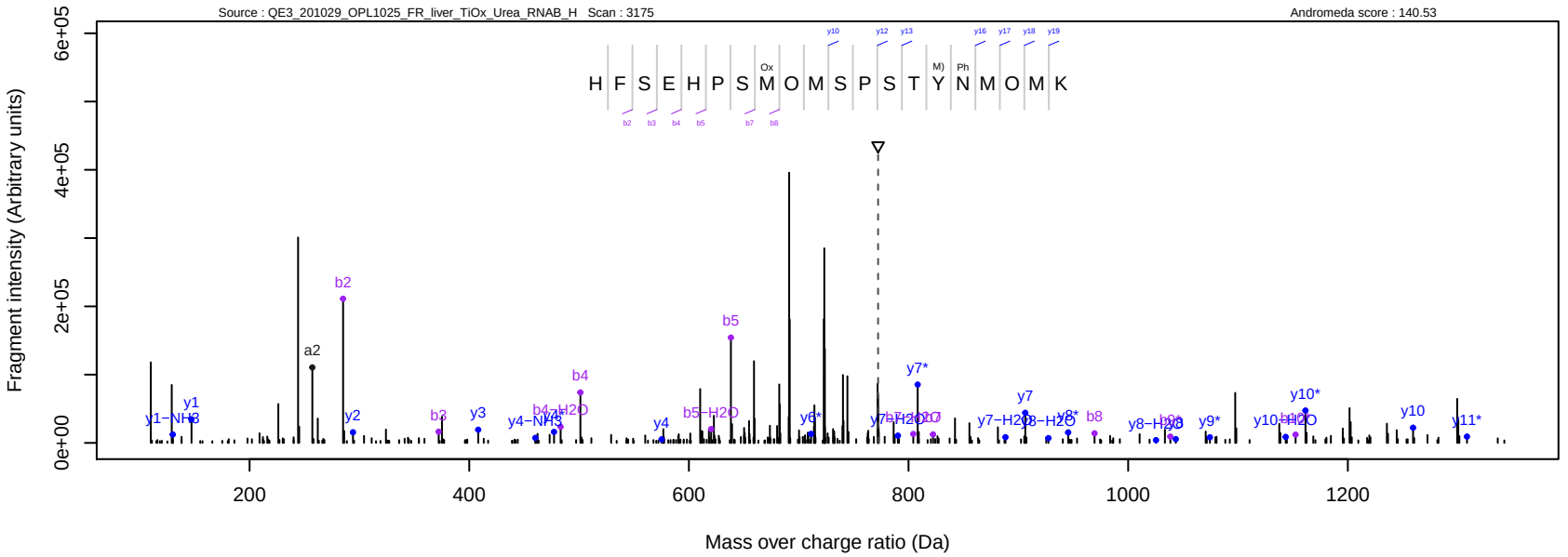
Andromeda score : 140.55



HFSEHPSM(Oxidation (M))S(Phospho (STY))NM(Oxidation (M))K−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 3175

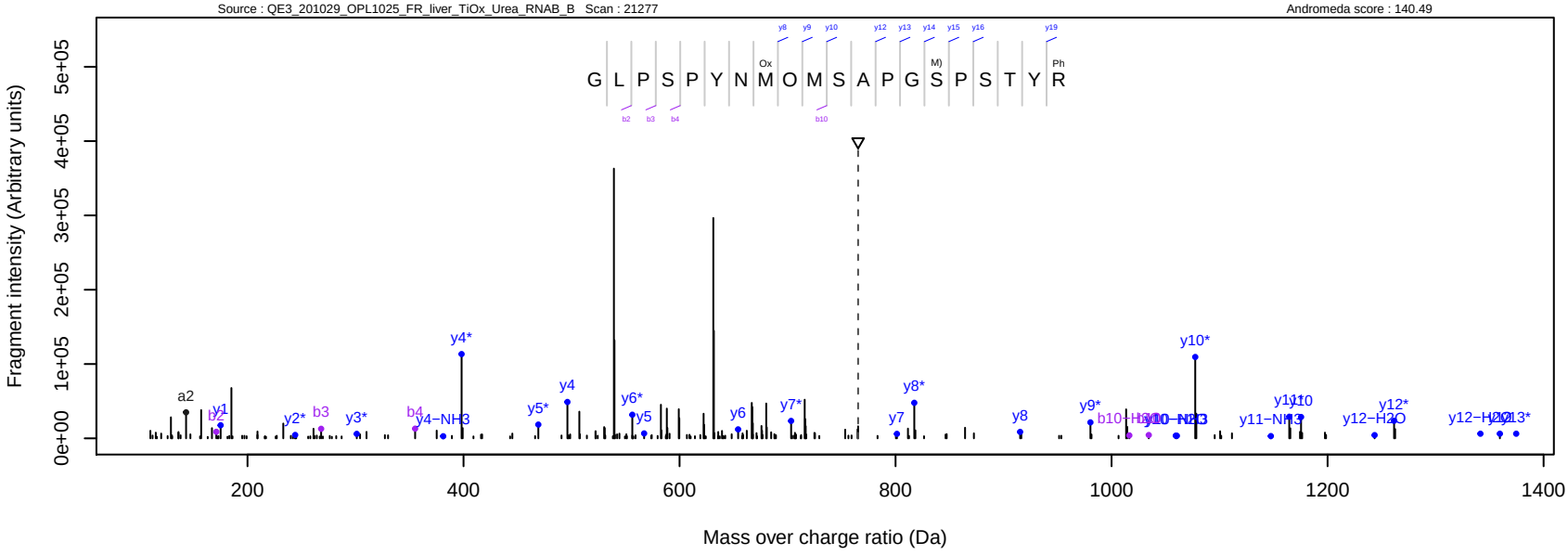
Andromeda score : 140.53



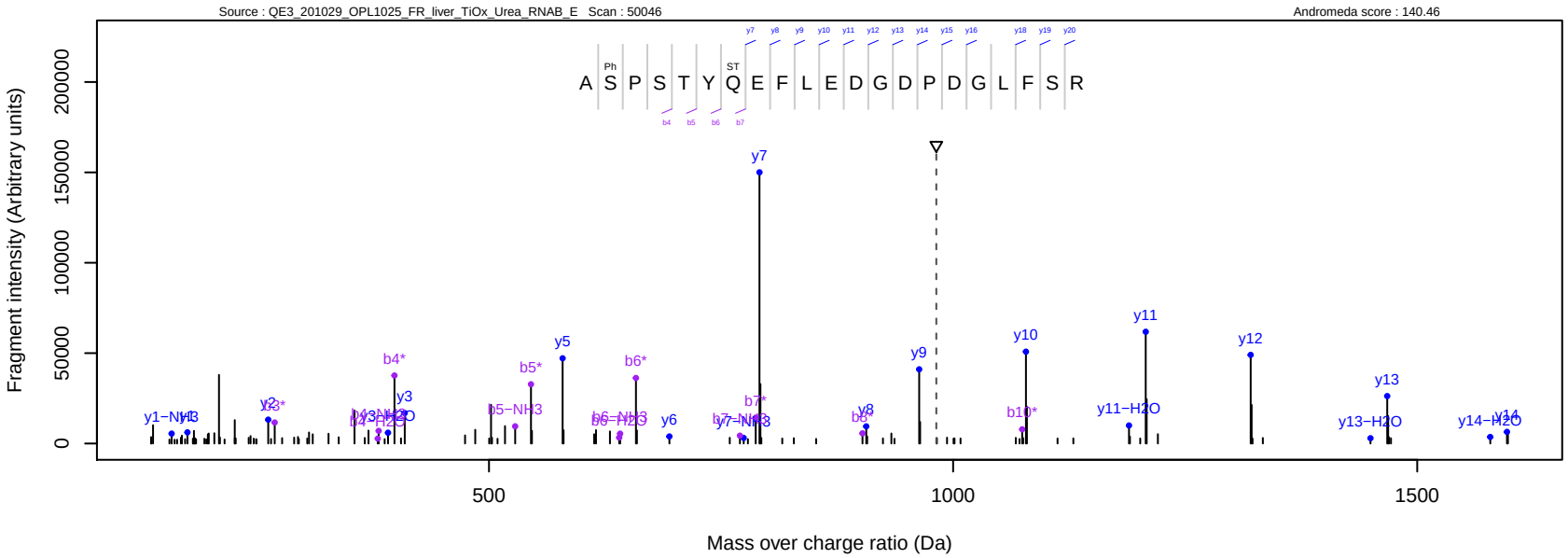
GLPSPYNM(Oxidation (M))SAPGS(Phospho (STY))R−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 21277

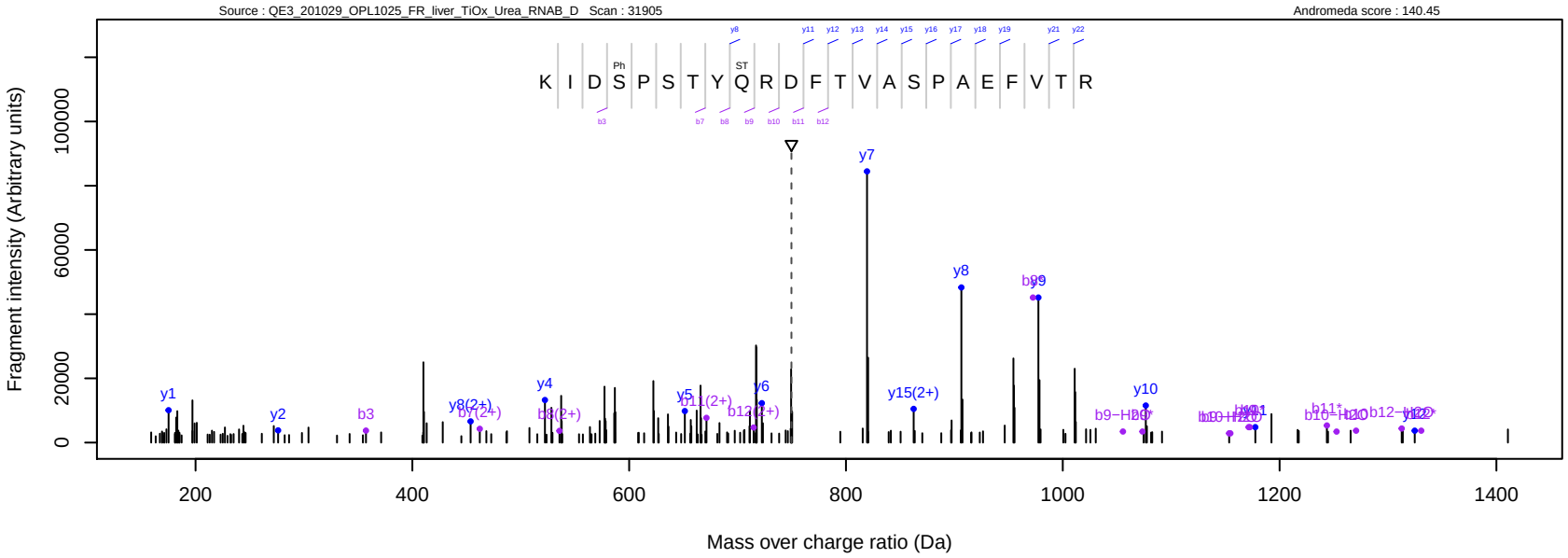
Andromeda score : 140.49



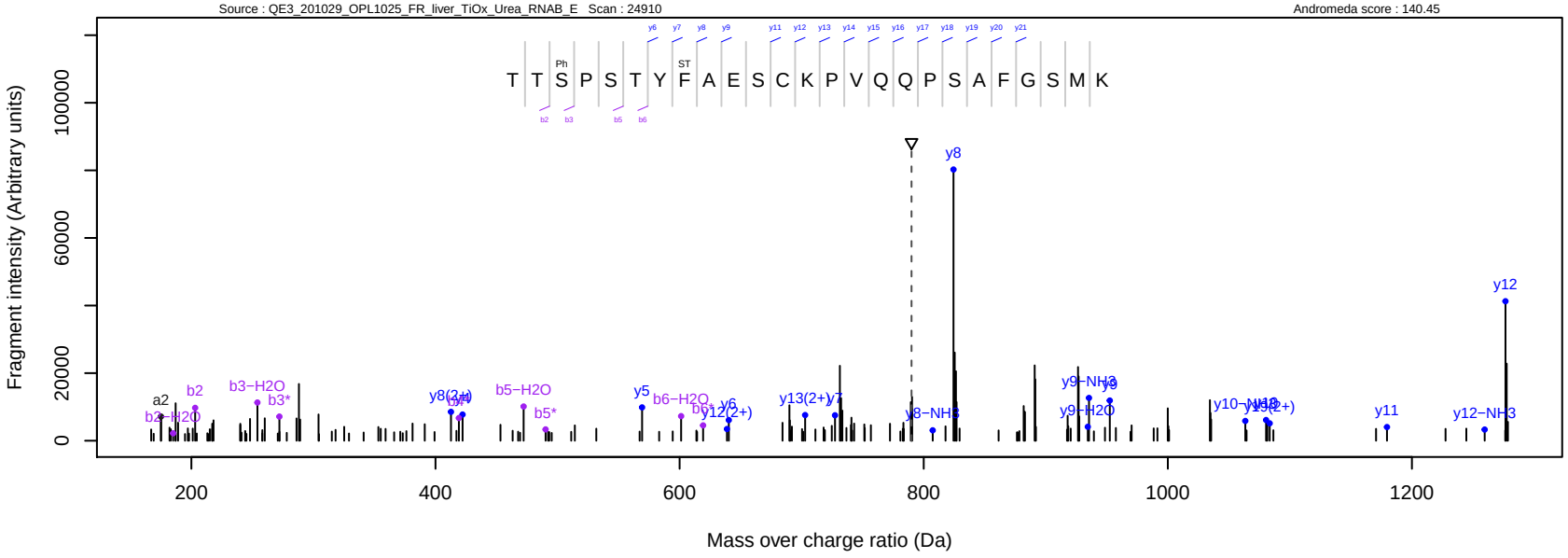
AS(Phospho (STY))QEFLEDGDPDGLFSR−2+



KIDS(Phospho (STY))QRDFTVASPAEFVTR−3+



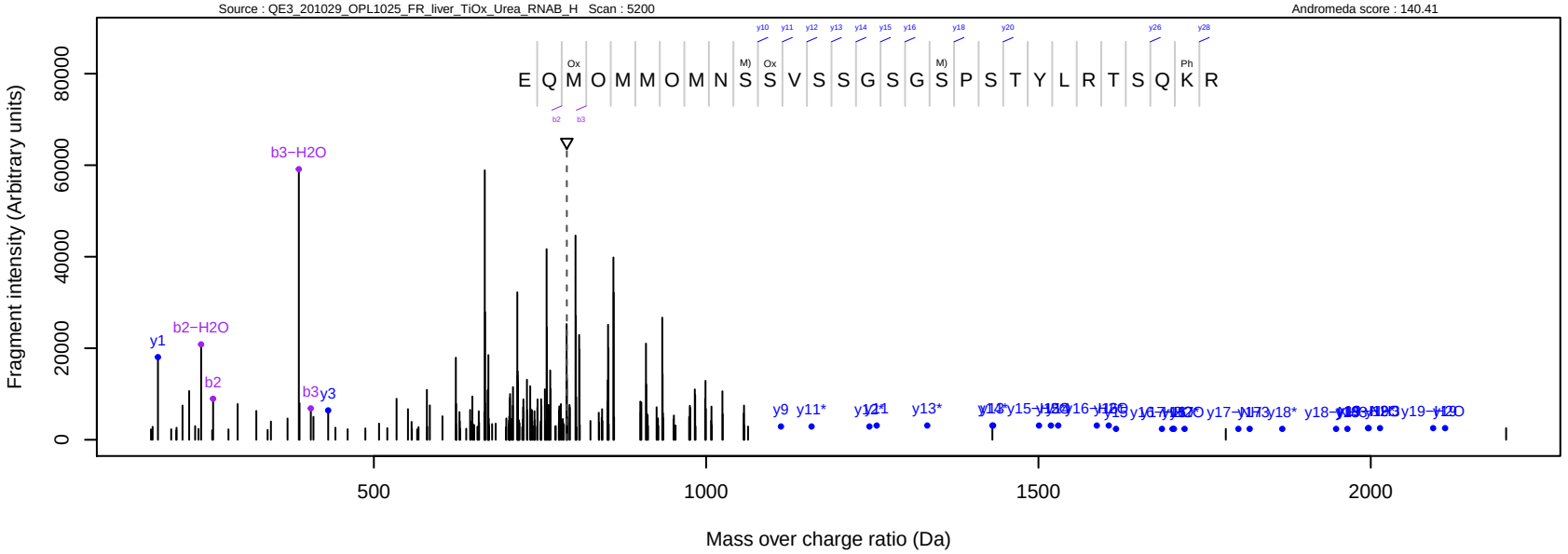
TTS(Phospho (STY))FAESCKPVQQPSAFGSMK−3+



EQM(Oxidation (M))M(Oxidation (M))NSSVSSGSGS(Phospho (STY))LRTSQKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 5200

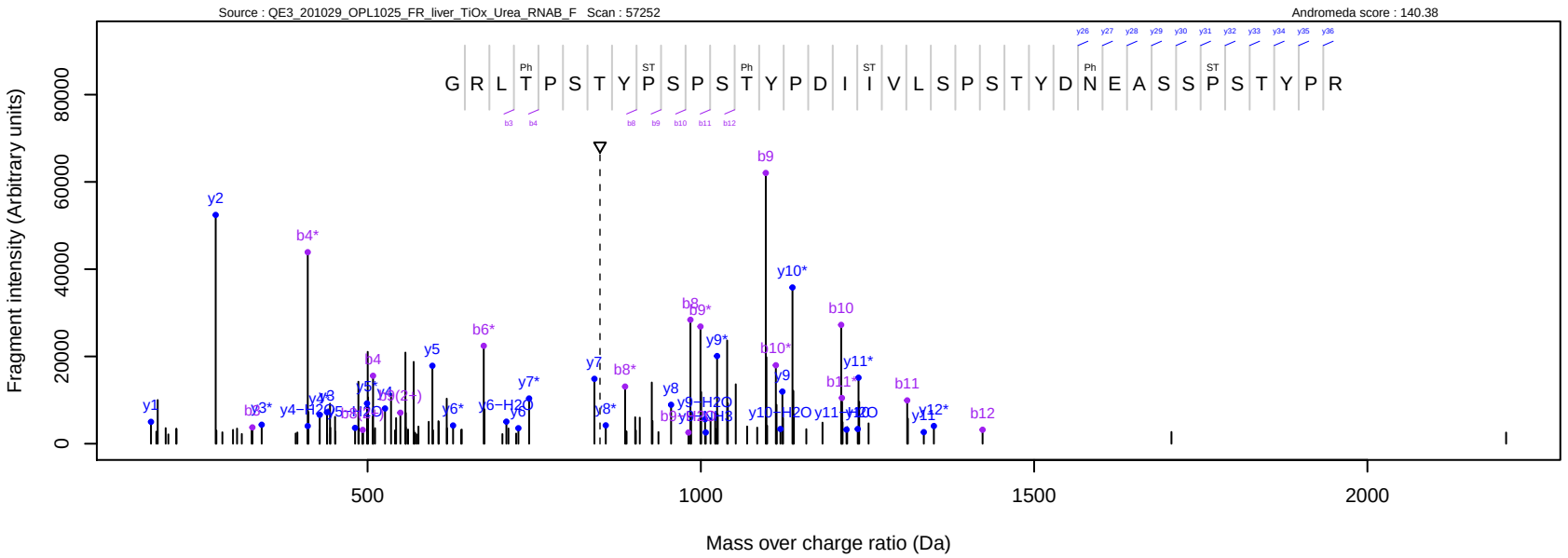
Andromeda score : 140.41



GRLT(Phospho (STY))PS(Phospho (STY))PDIIVLS(Phospho (STY))DNEASS(Phospho (STY))PR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 57252

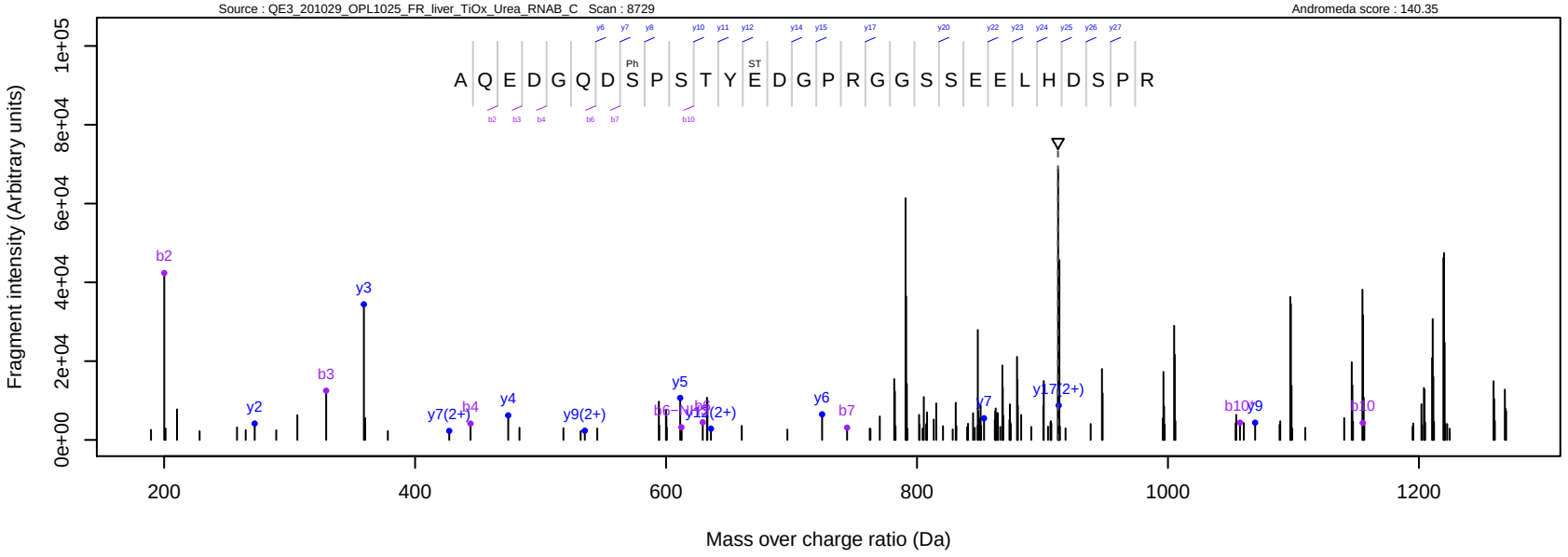
Andromeda score : 140.38



AQEDGQDS(Phospho (STY))EDGPRGGSSEELHDSPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8729

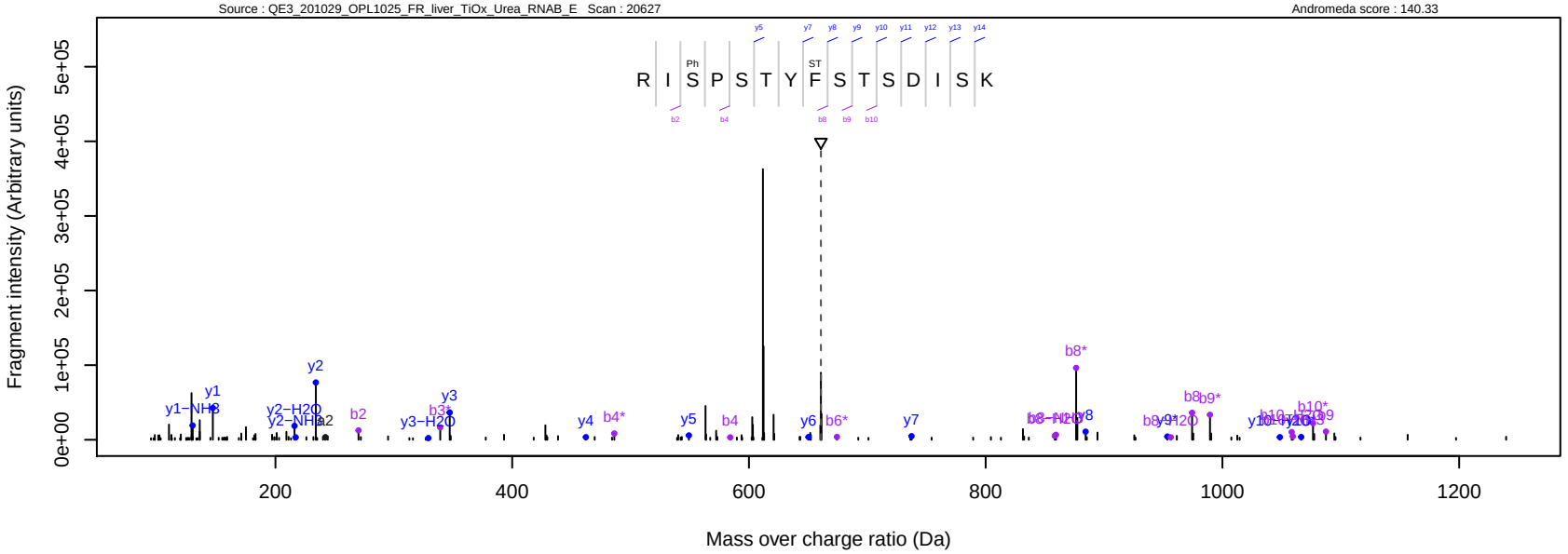
Andromeda score : 140.35



RIS(Phospho (STY))FSTSDISK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20627

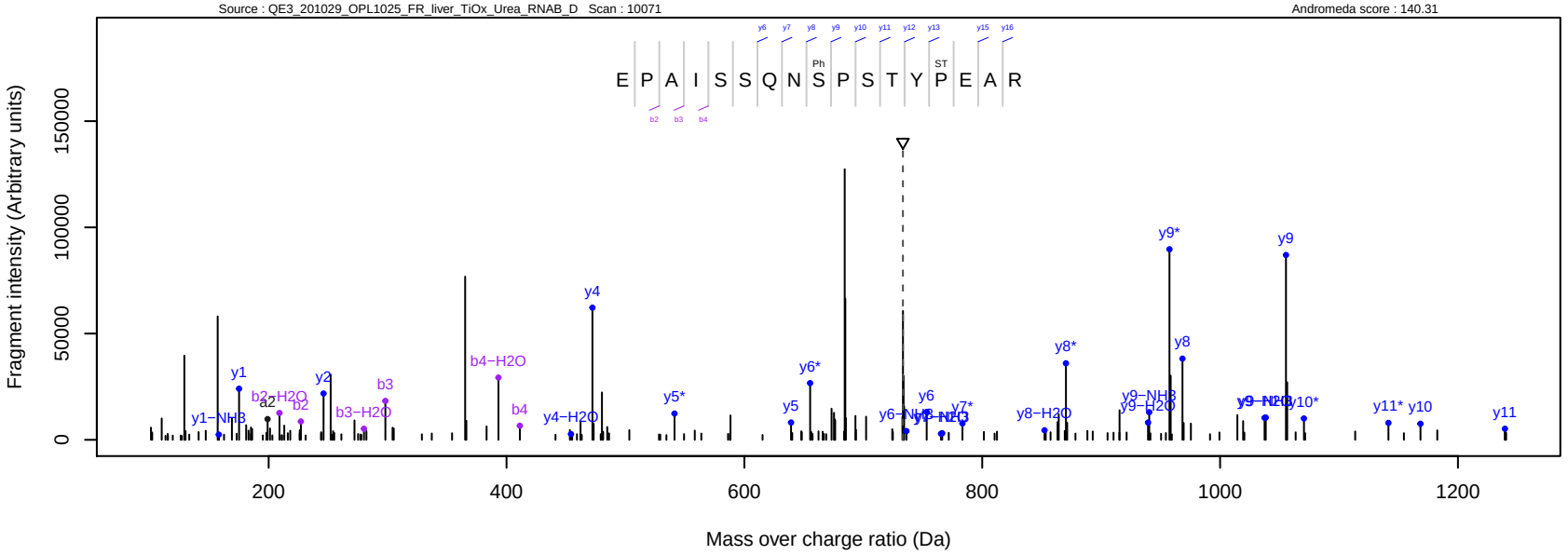
Andromeda score : 140.33



EPAISSQNS(Phospho (STY))PEAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10071

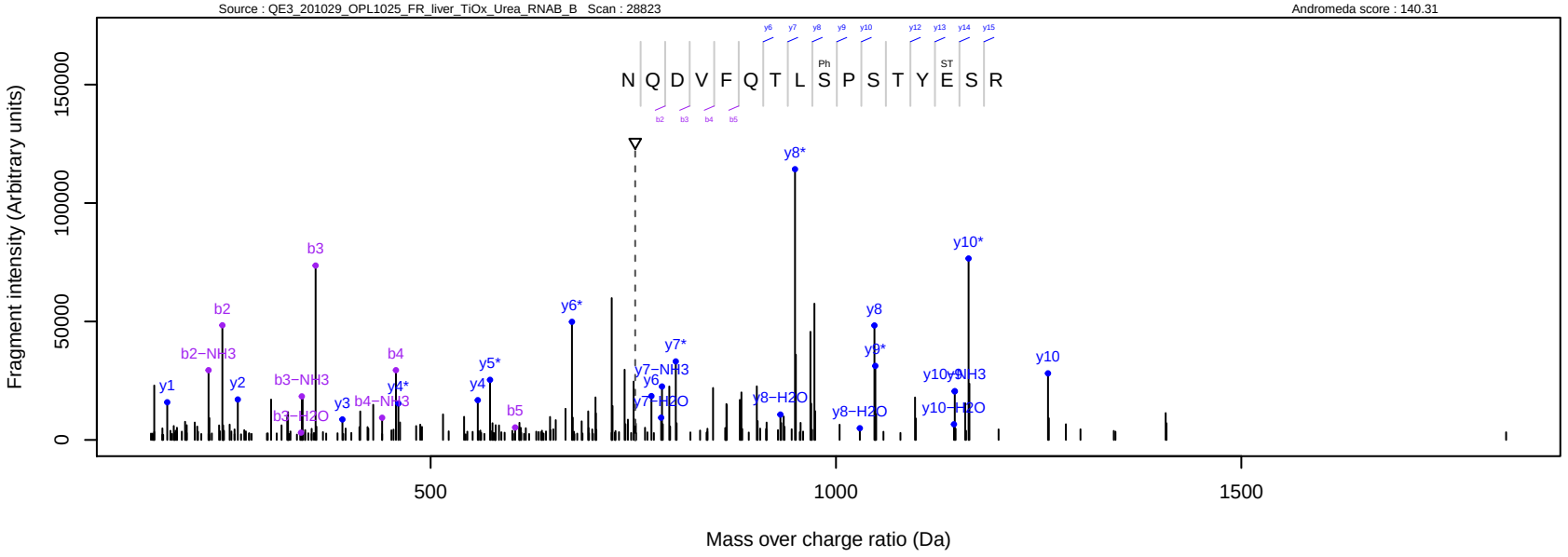
Andromeda score : 140.31



NQDVFQTLS(Phospho (STY))ESR−2+

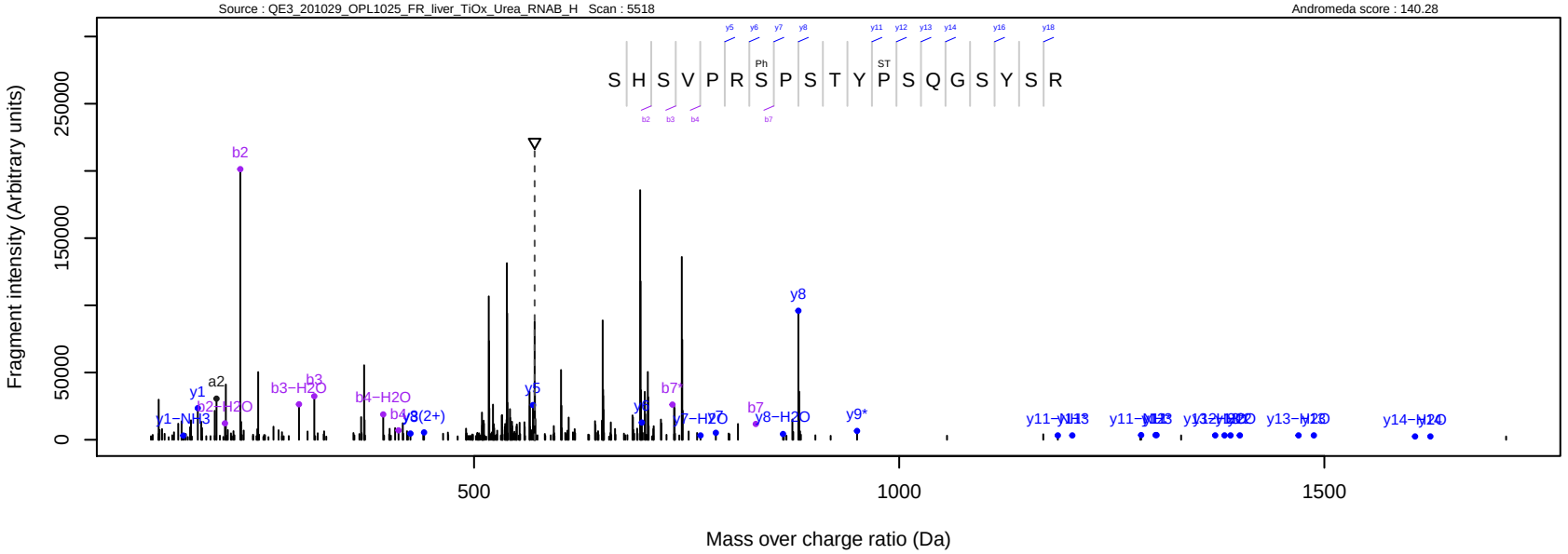
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 28823

Andromeda score : 140.31



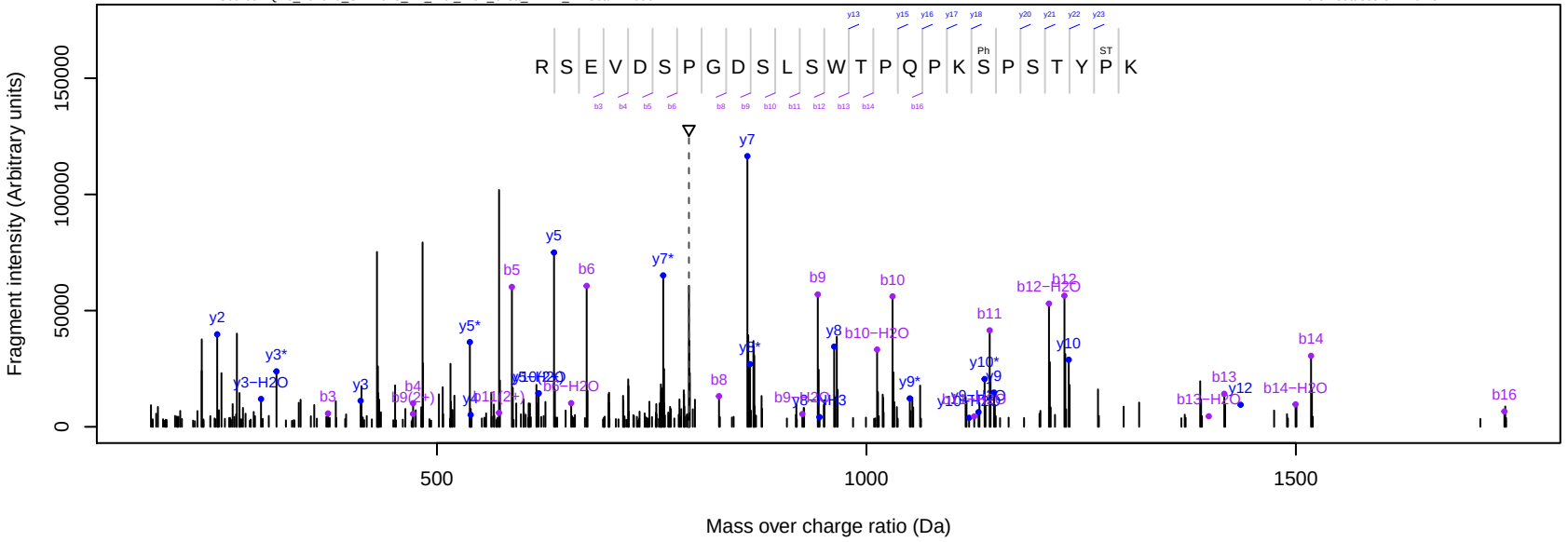
SHSVPRS(Phospho (STY))PSQGSYSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 5518 Andromeda score : 140.28



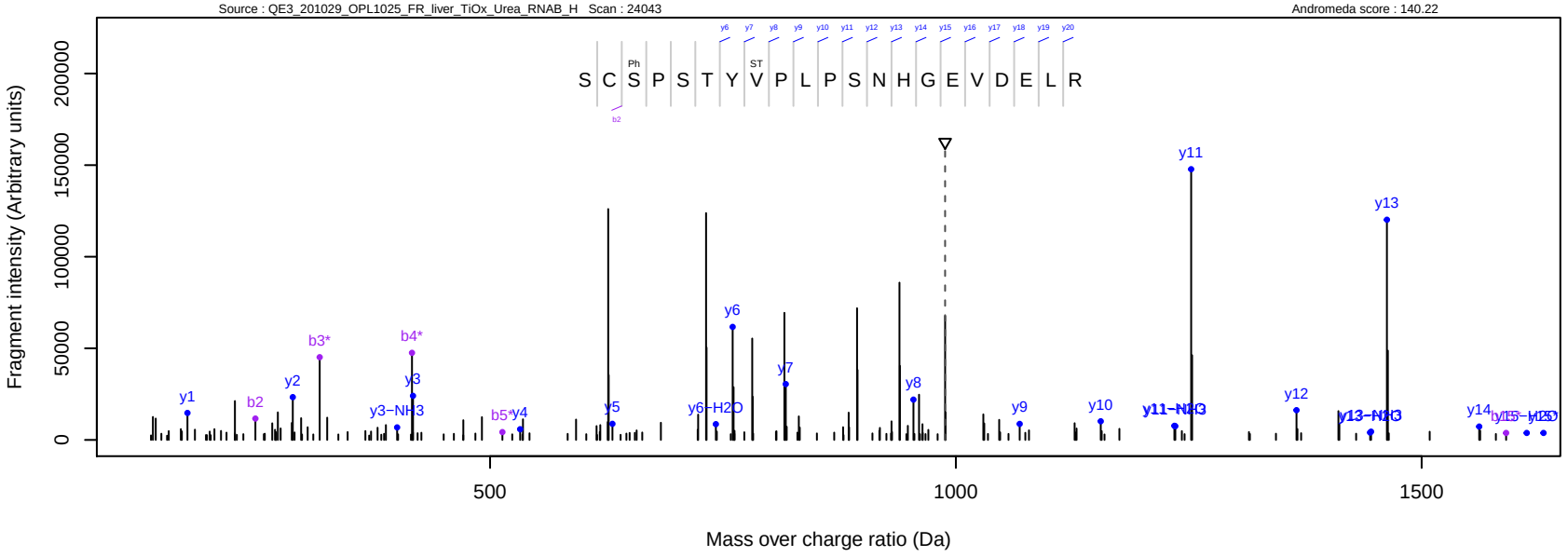
RSEVDSPGDSLSWTPQPKS(Phospho (STY))PK−3+

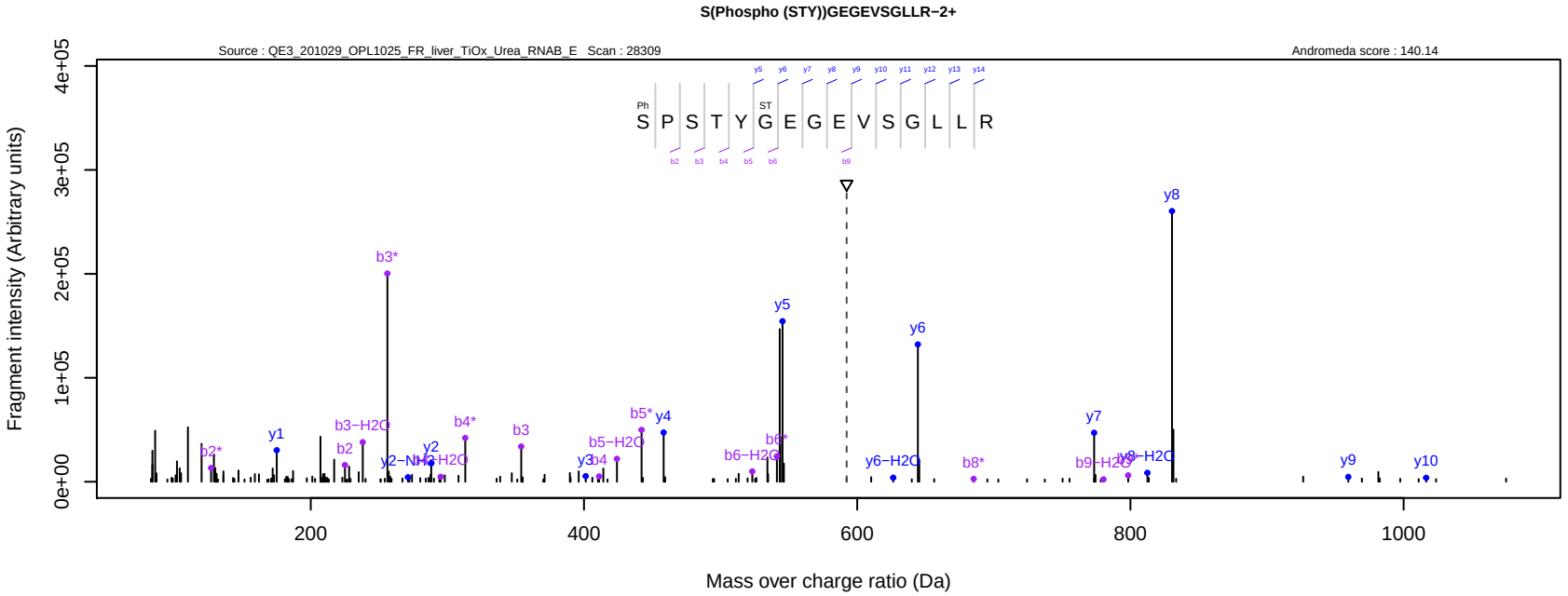
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20901 Andromeda score : 140.26

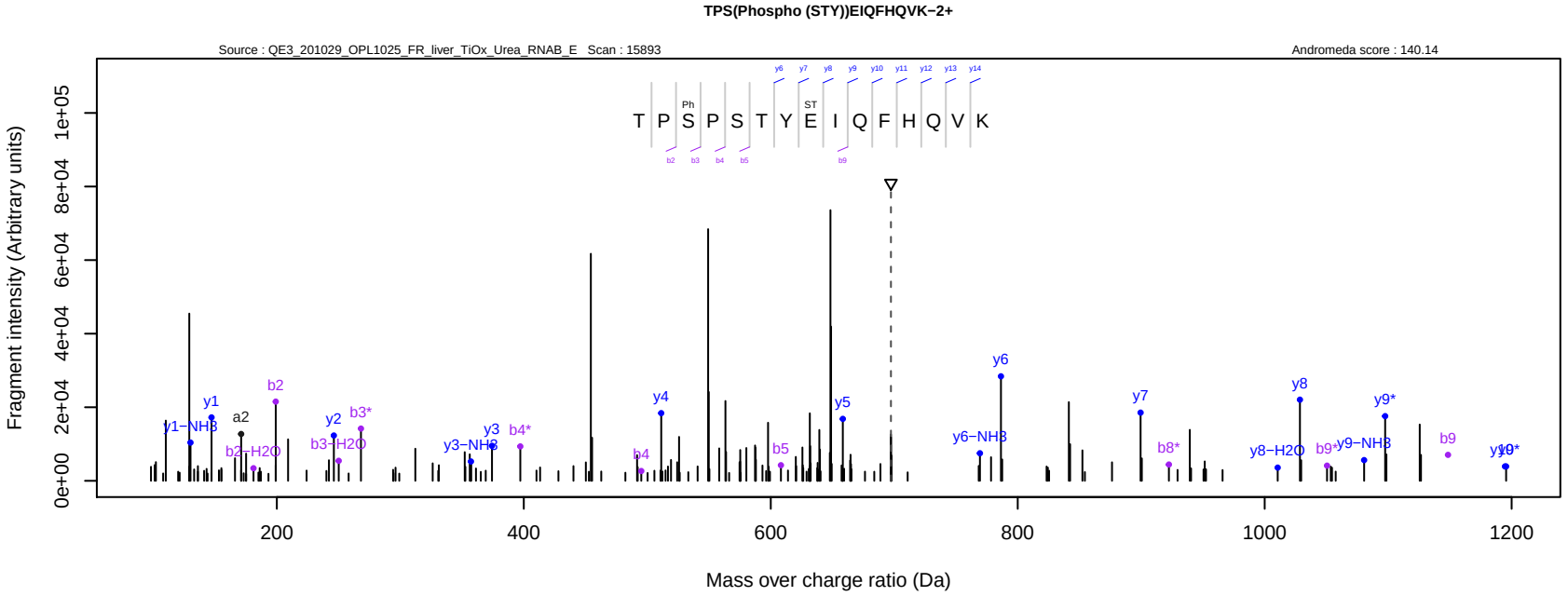


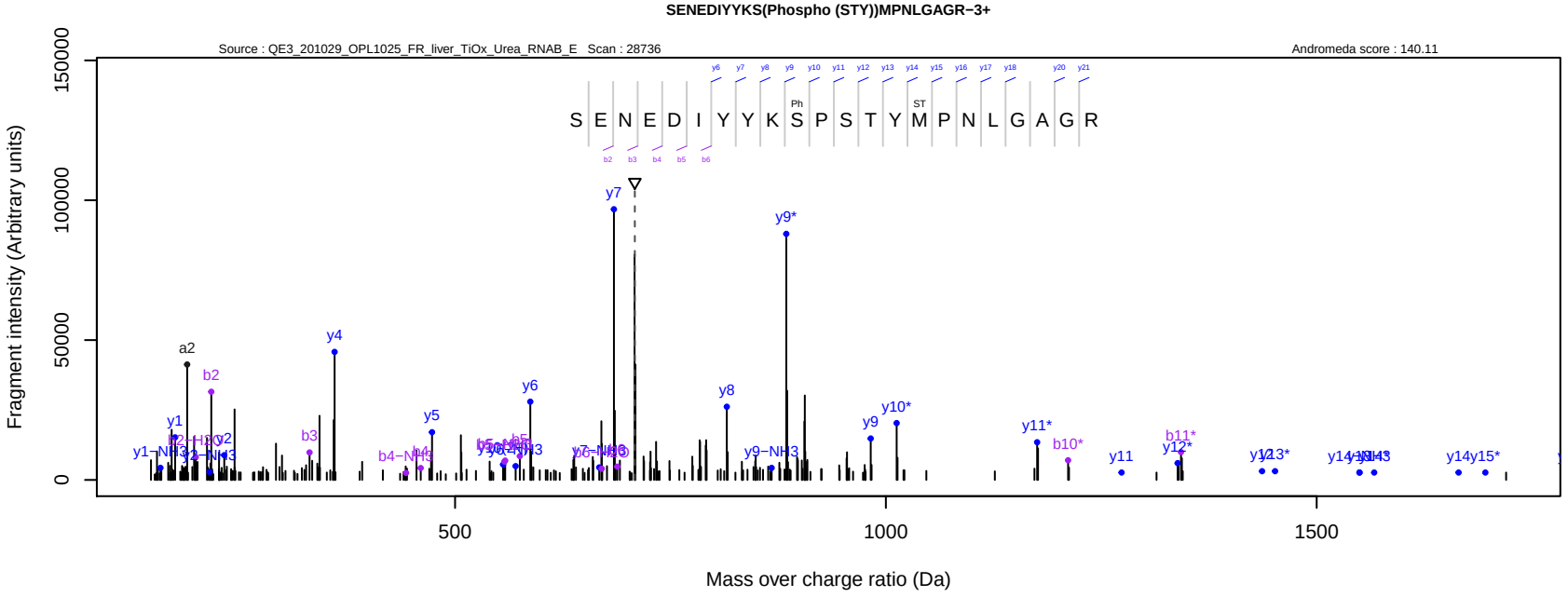
SCS(Phospho (STY))VPLPSNHGEVDELR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 24043 Andromeda score : 140.22




S(Phospho (STY))GEGEVSGLLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 28309
Andromeda score : 140.14
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

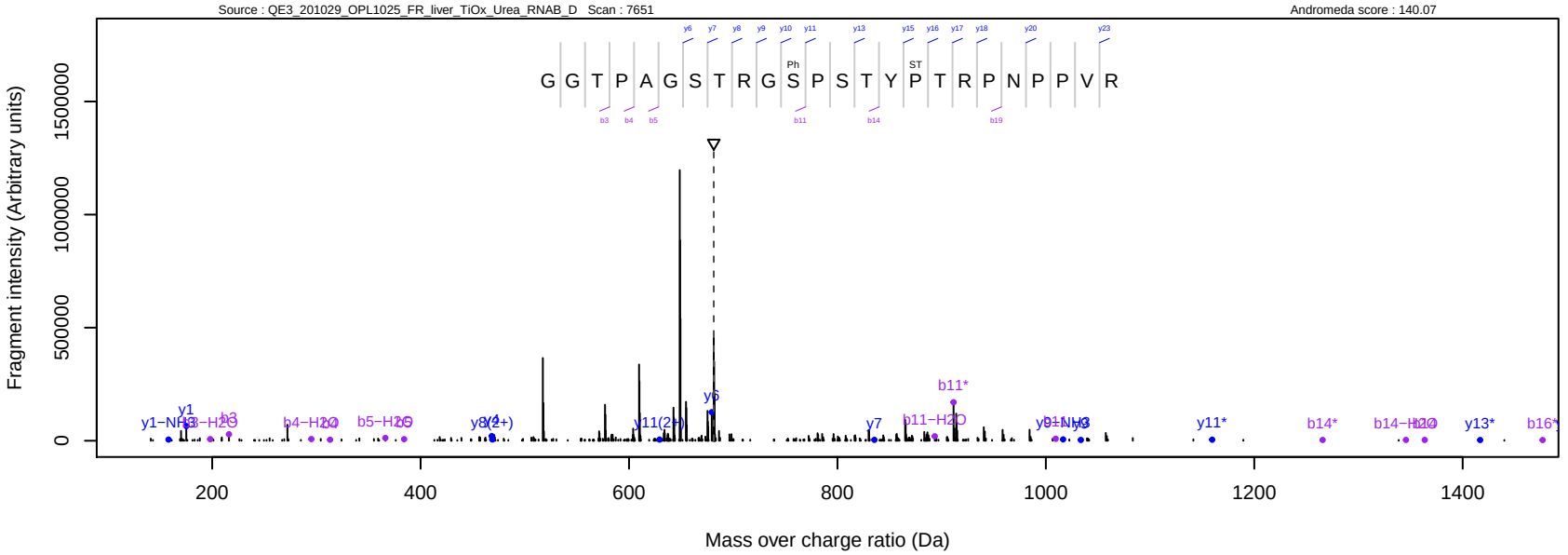

TPS(Phospho (STY))EIQFHQVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15893
Andromeda score : 140.14
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SENEDIYYKS(Phospho (STY))MPNLGAGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 28736
Andromeda score : 140.11
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GGTPAGSTRGS(Phospho (STY))PTRPNPPVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7651

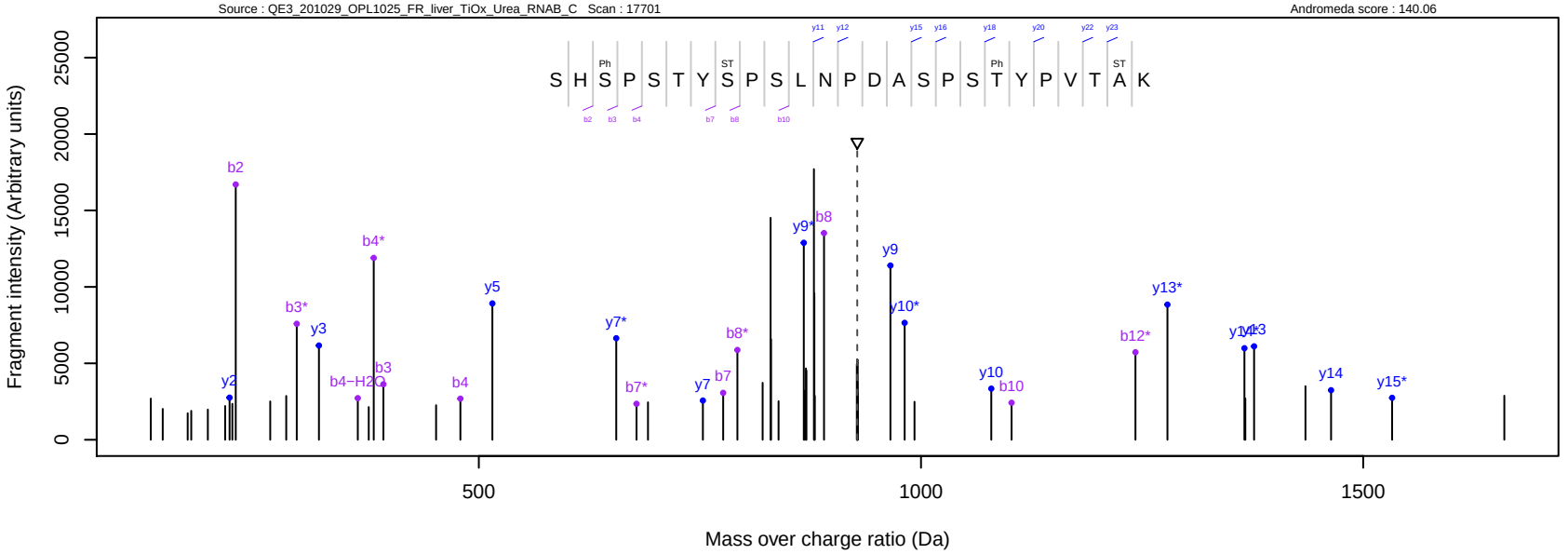
Andromeda score : 140.07



SHS(Phospho (STY))SPSLNPDAS(Phospho (STY))PVTAK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 17701

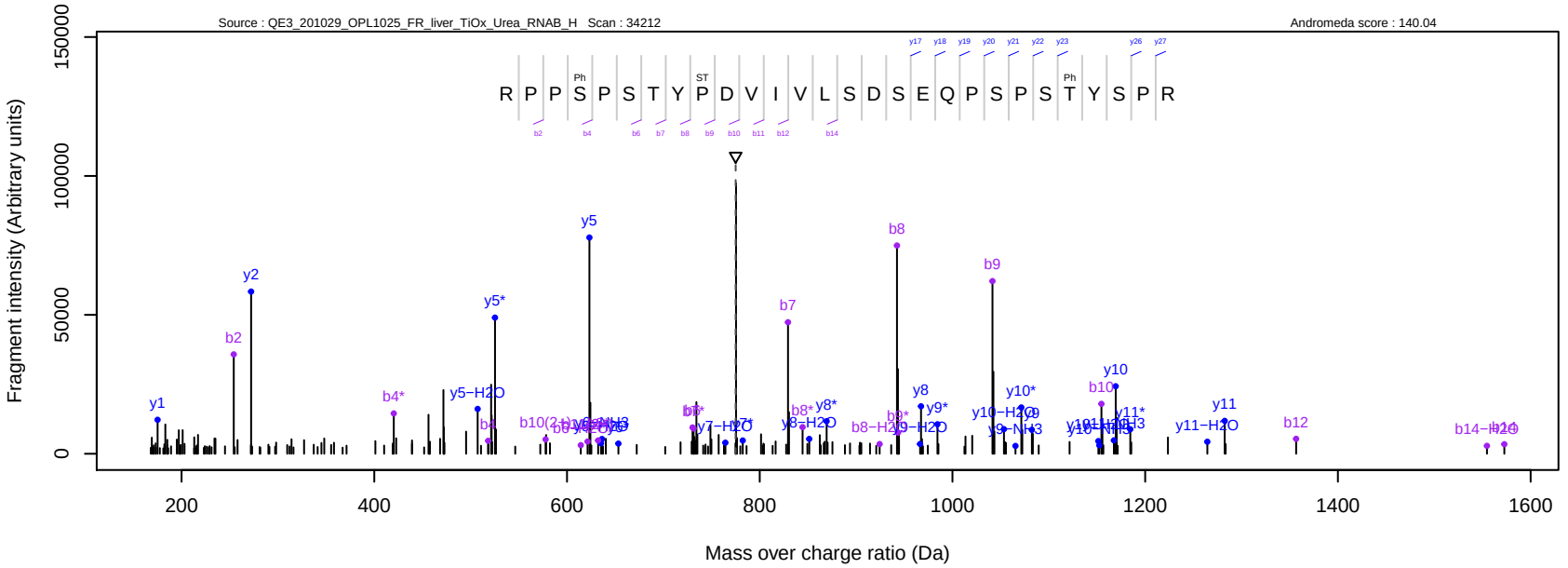
Andromeda score : 140.06



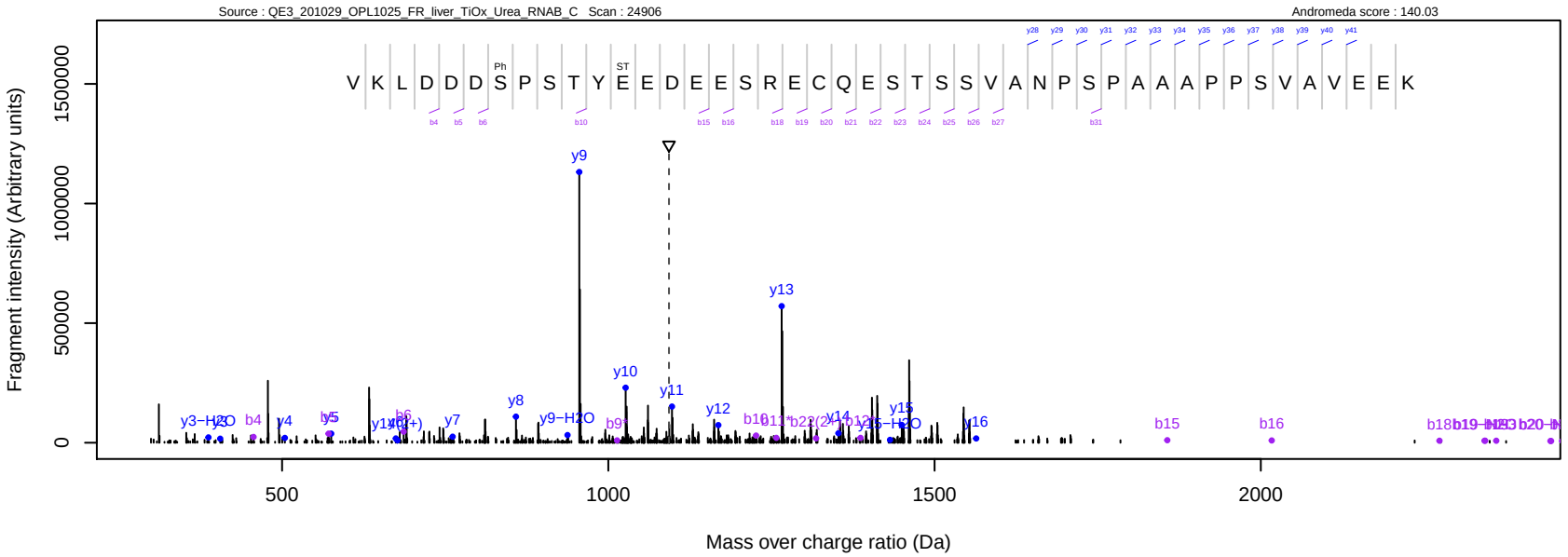
RPPS(Phospho (STY))PDVIVLSDSEQPS(Phospho (STY))SPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 34212

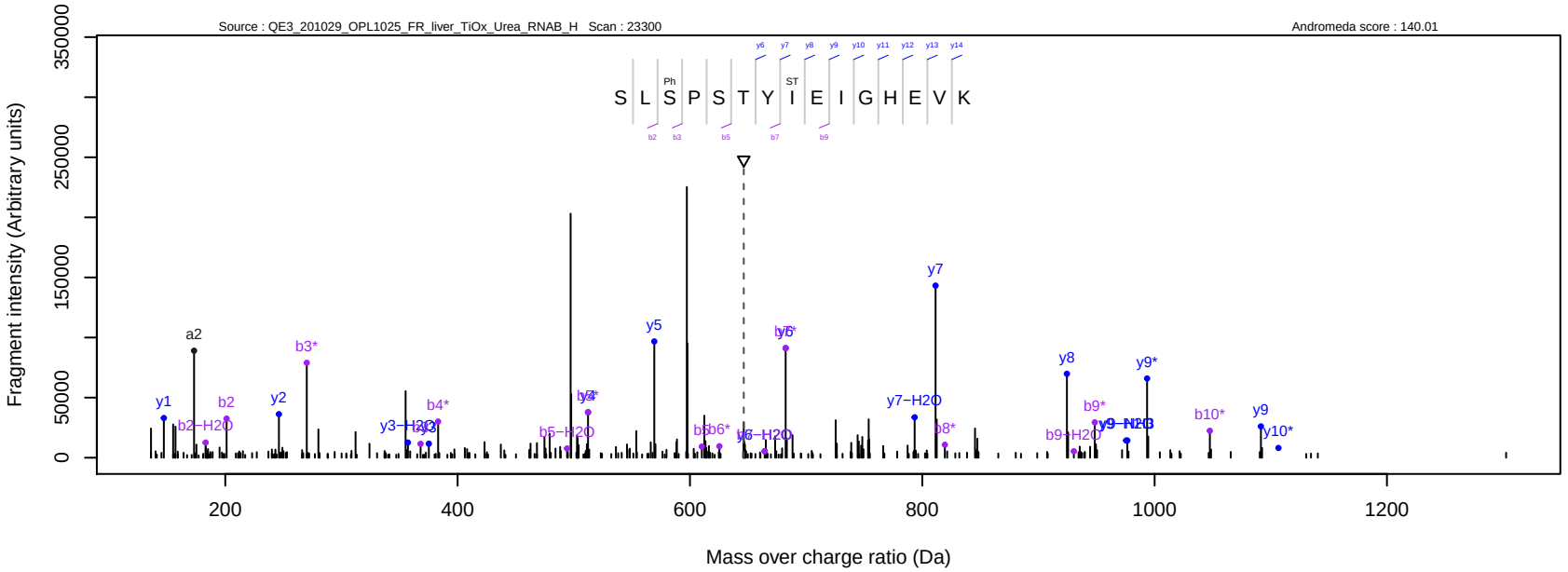
Andromeda score : 140.04



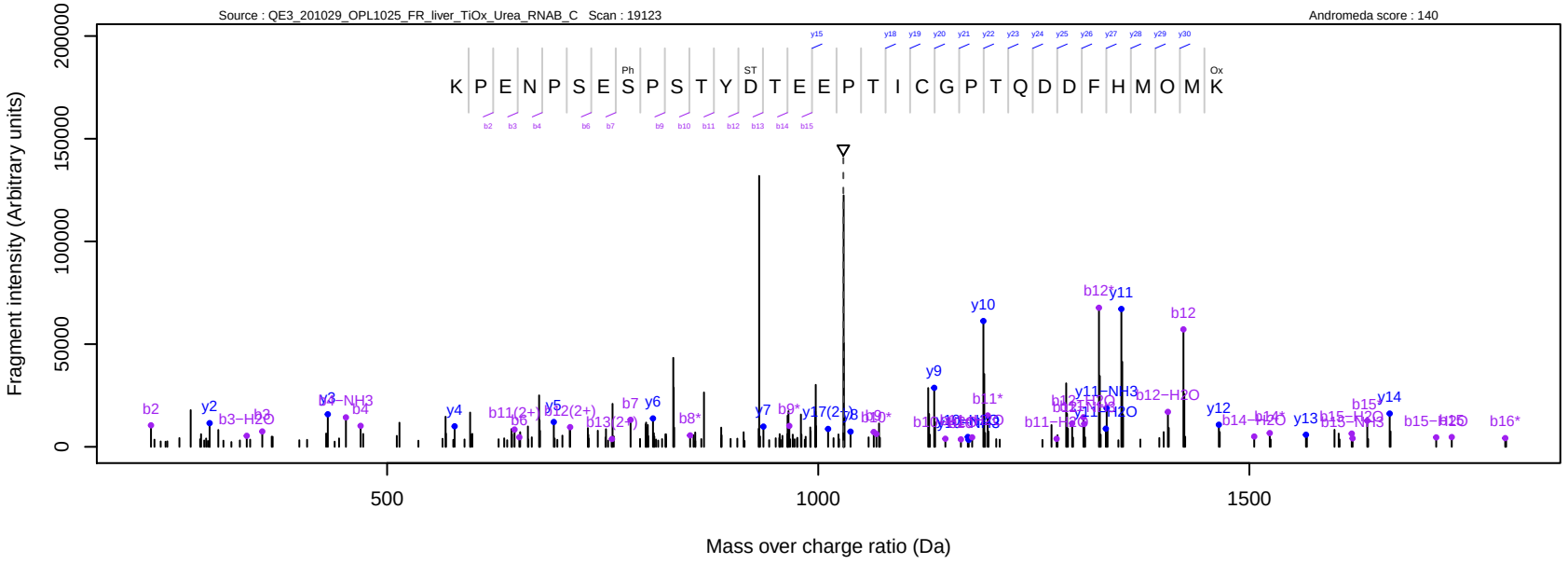
VKLDDDS(Phospho (STY))EEDEESRECQESTSSVANPSPAAAPPSVAVEEK−4+

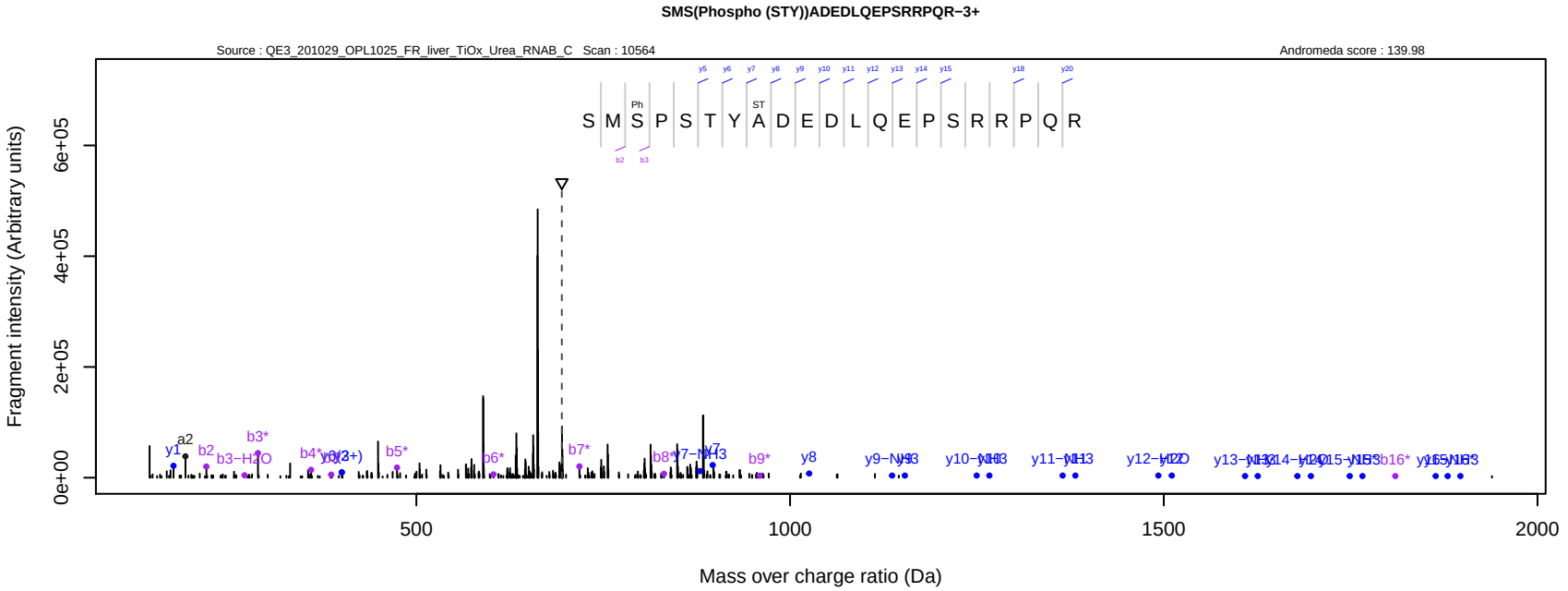


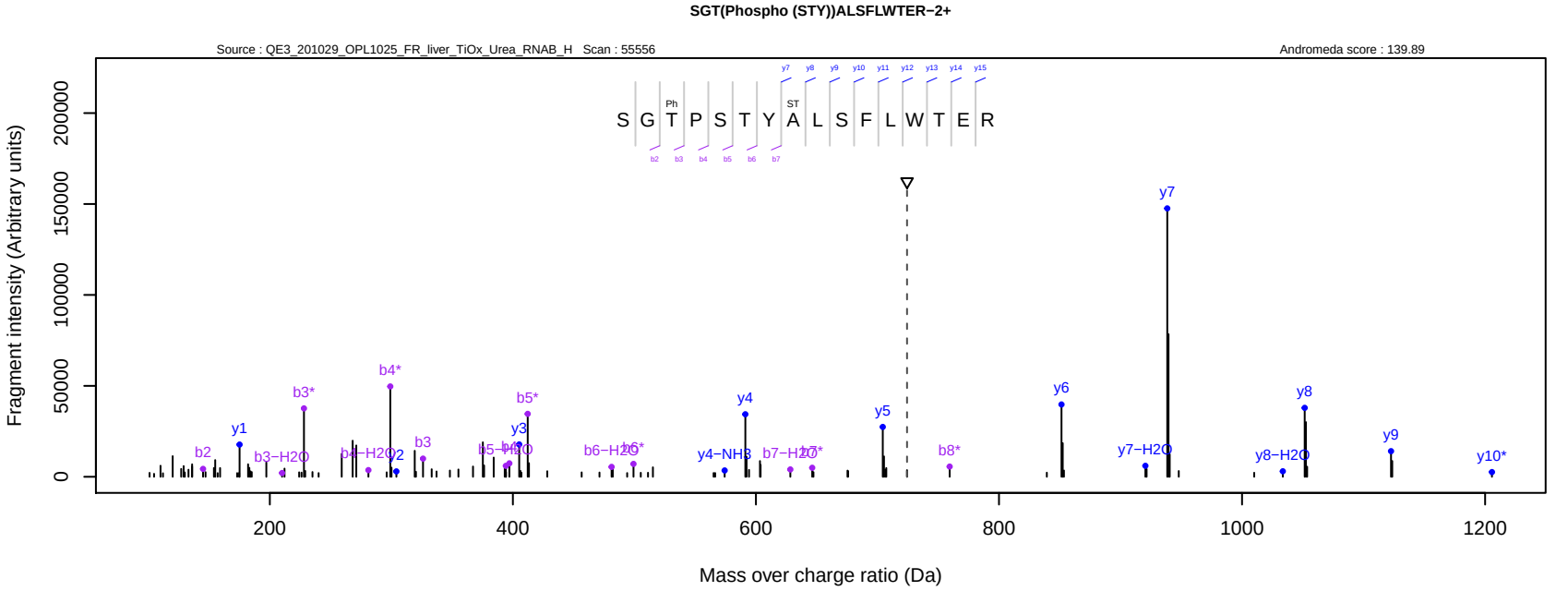
SLS(Phospho (STY))IEIGHEVK−2+

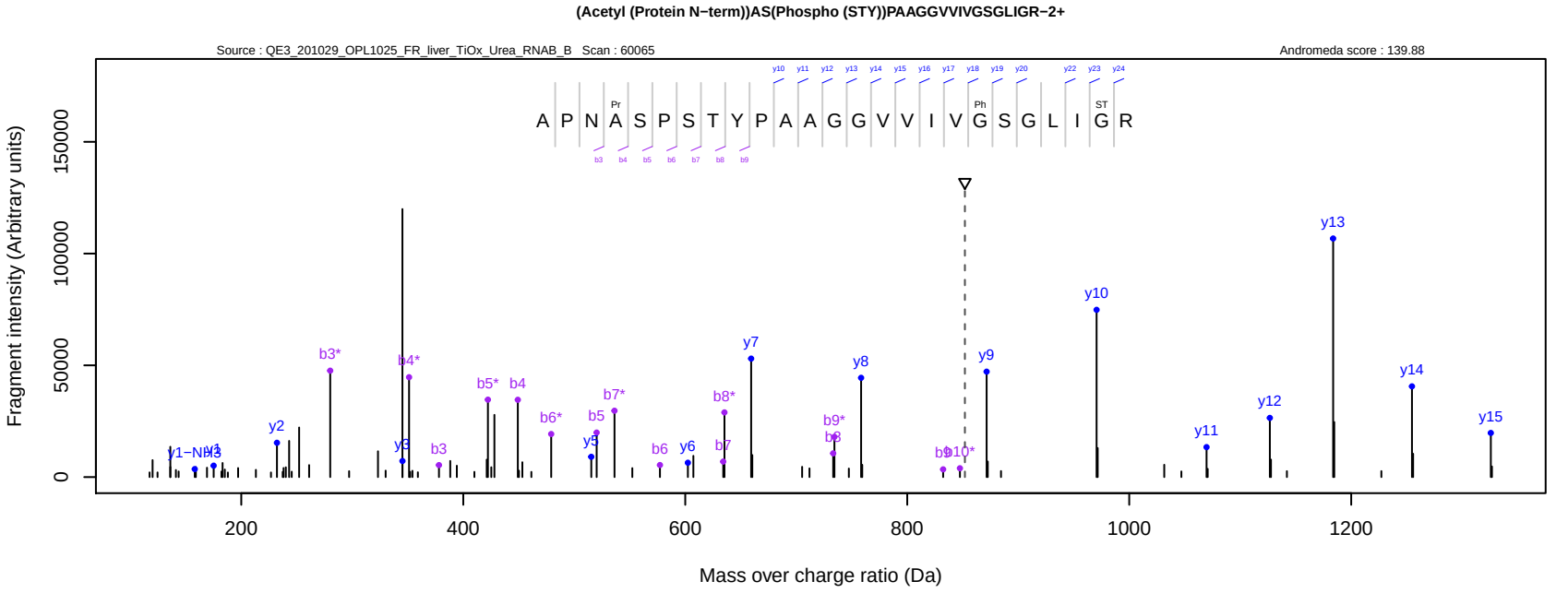


KPENPSES(Phospho (STY))DTEEPTICGPTQDDFHM(Oxidation (M))K−3+




SMS(Phospho (STY))ADEDLQEPSRRPQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10564
Andromeda score : 139.98
S M S P S T Y A D E D L Q E P S R R P Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

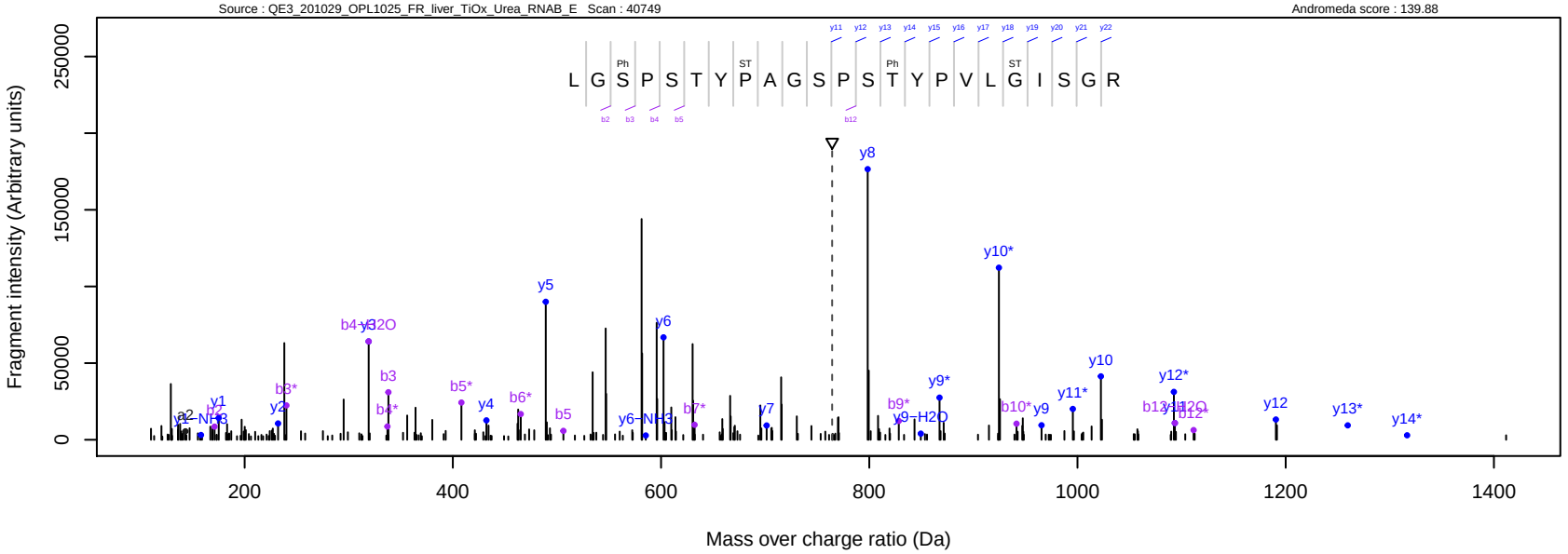

SGT(Phospho (STY))ALSFLWTER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 55556
Andromeda score : 139.89
S G T P S T Y A L S F L W T E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(Acetyl (Protein N−term))AS(Phospho (STY))PAAGGVVIVGSGLIGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 60065
Andromeda score : 139.88
A P N A S P S T Y P A A G G V V I V G S G L I G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

LGS(Phospho (STY))PAGS(Phospho (STY))PVLGISGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 40749

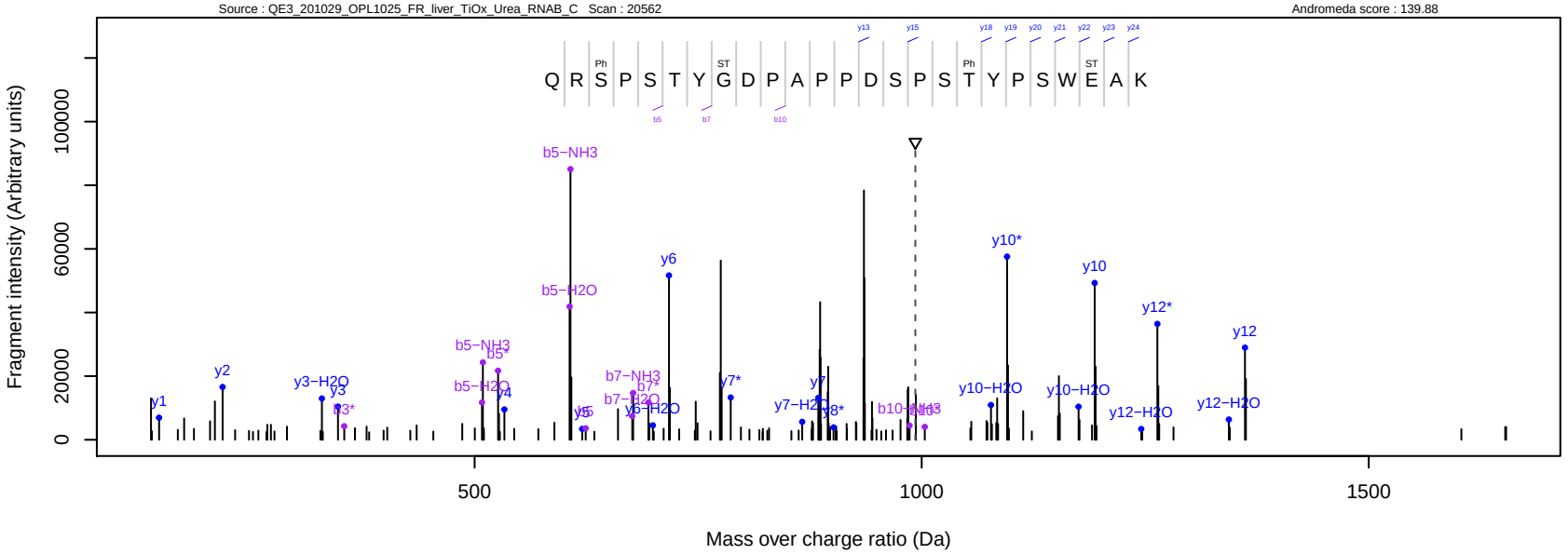
Andromeda score : 139.88



QRS(Phospho (STY))GDPAPPDS(Phospho (STY))PSWEAK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20562

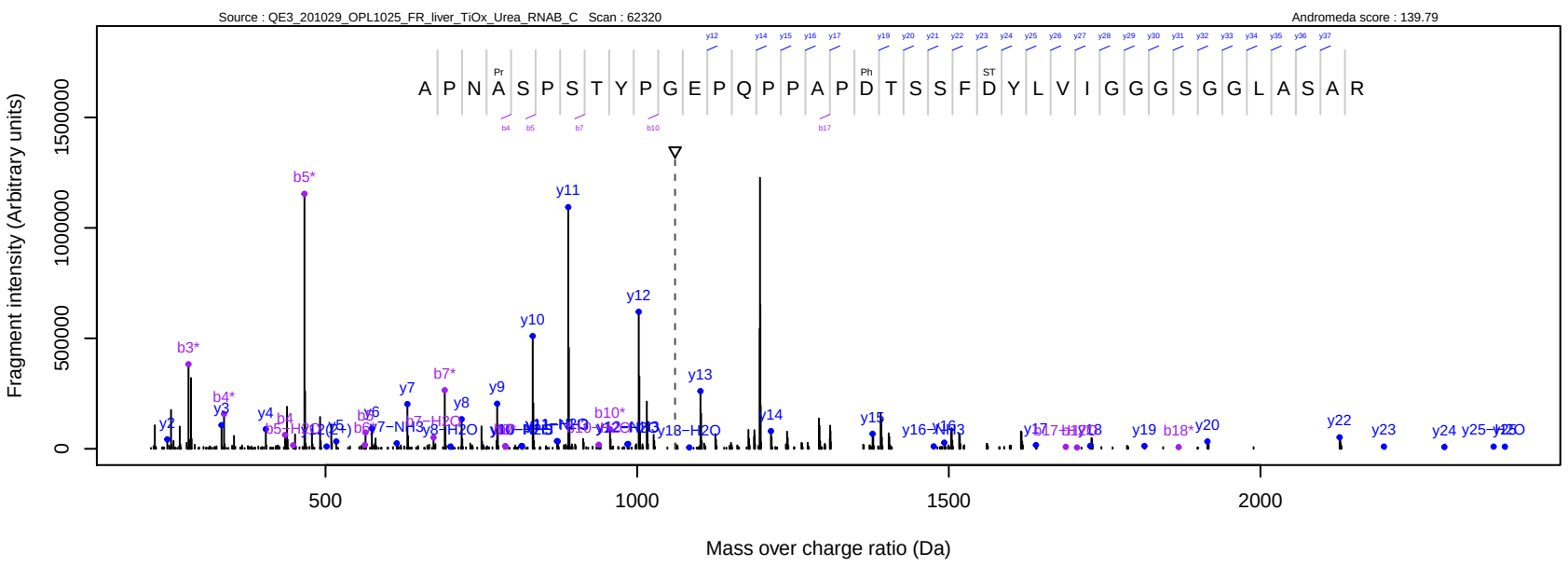
Andromeda score : 139.88



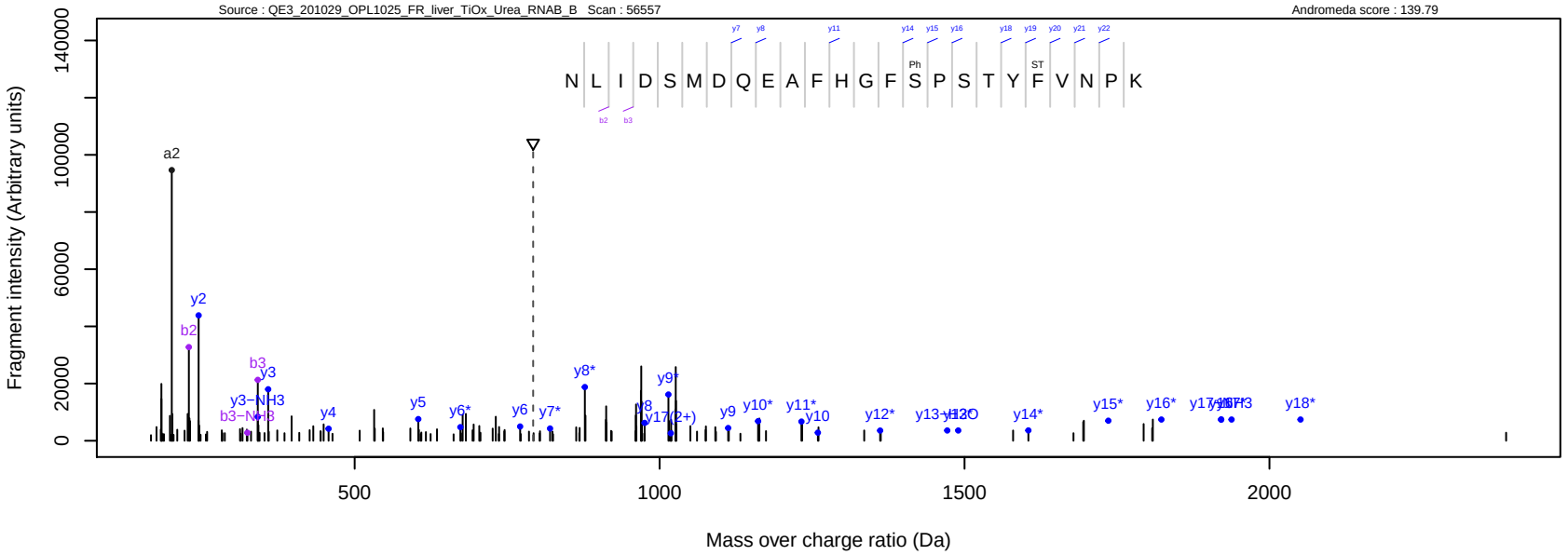
(Acetyl (Protein N−term))AS(Phospho (STY))PGEPQPPAPDTSSFDYLVIGGGSGGLASAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 62320

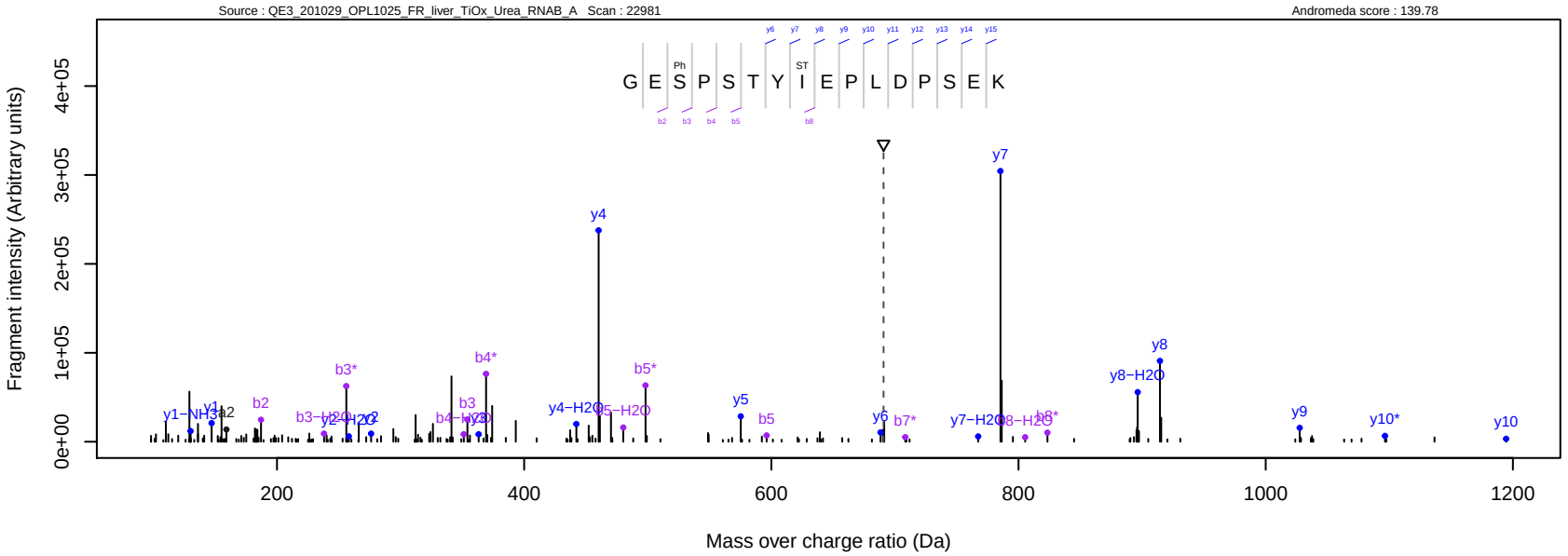
Andromeda score : 139.79



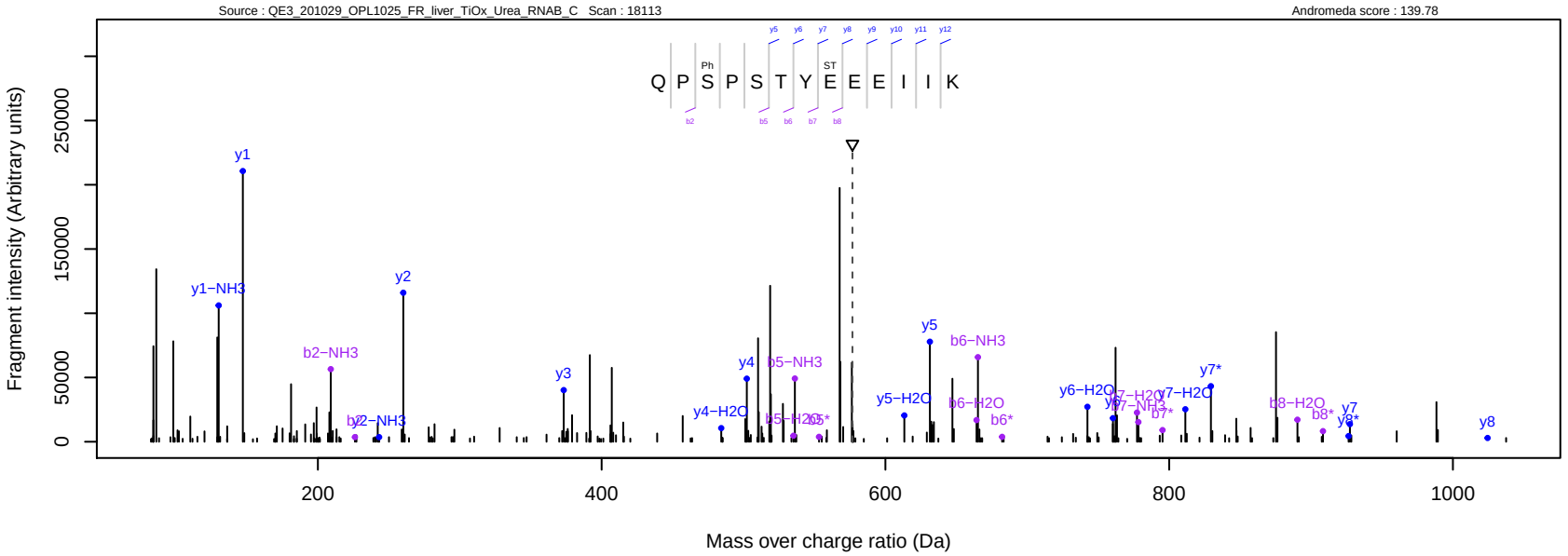
NLIDSMDQEAFHGFS(Phospho (STY))FVNPK−3+



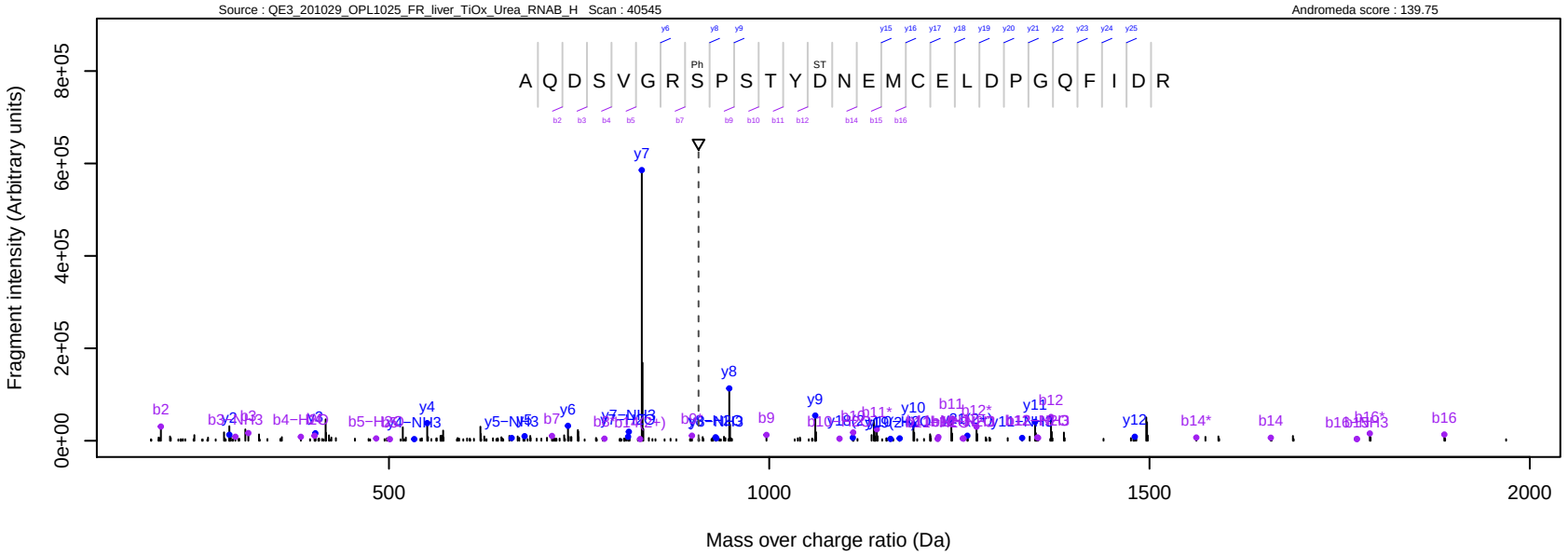
GES(Phospho (STY))IEPLDPSEK−2+



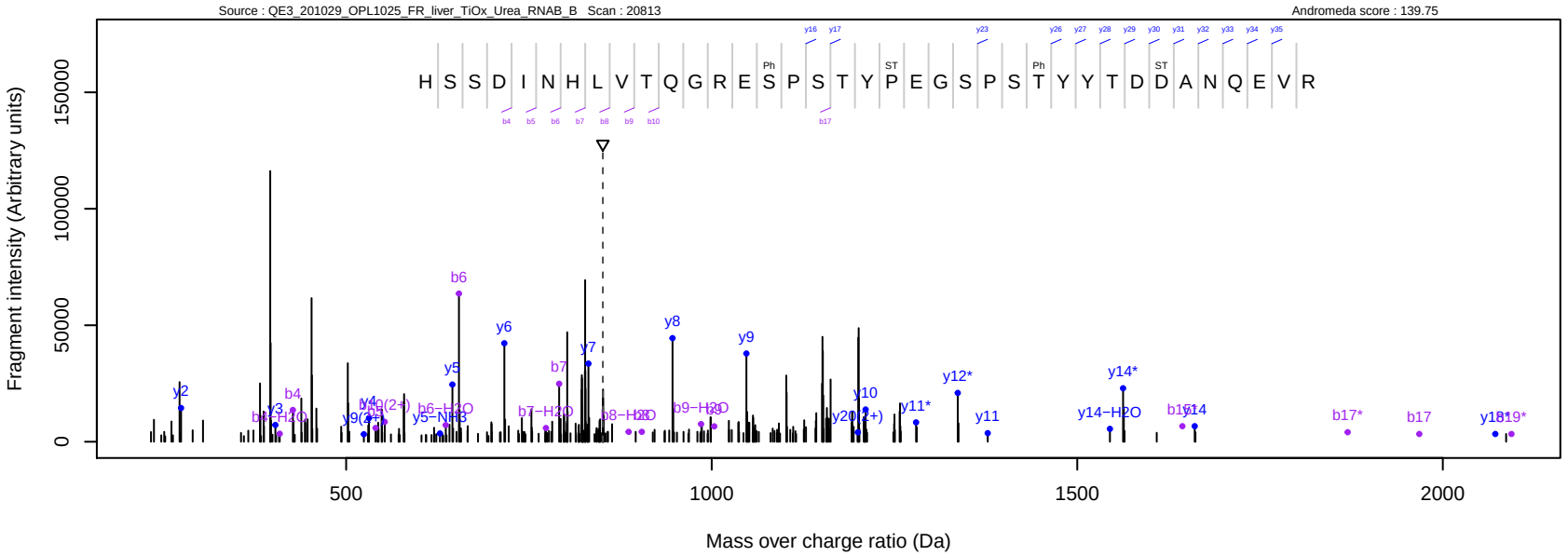
QPS(Phospho (STY))EEEIIK−2+



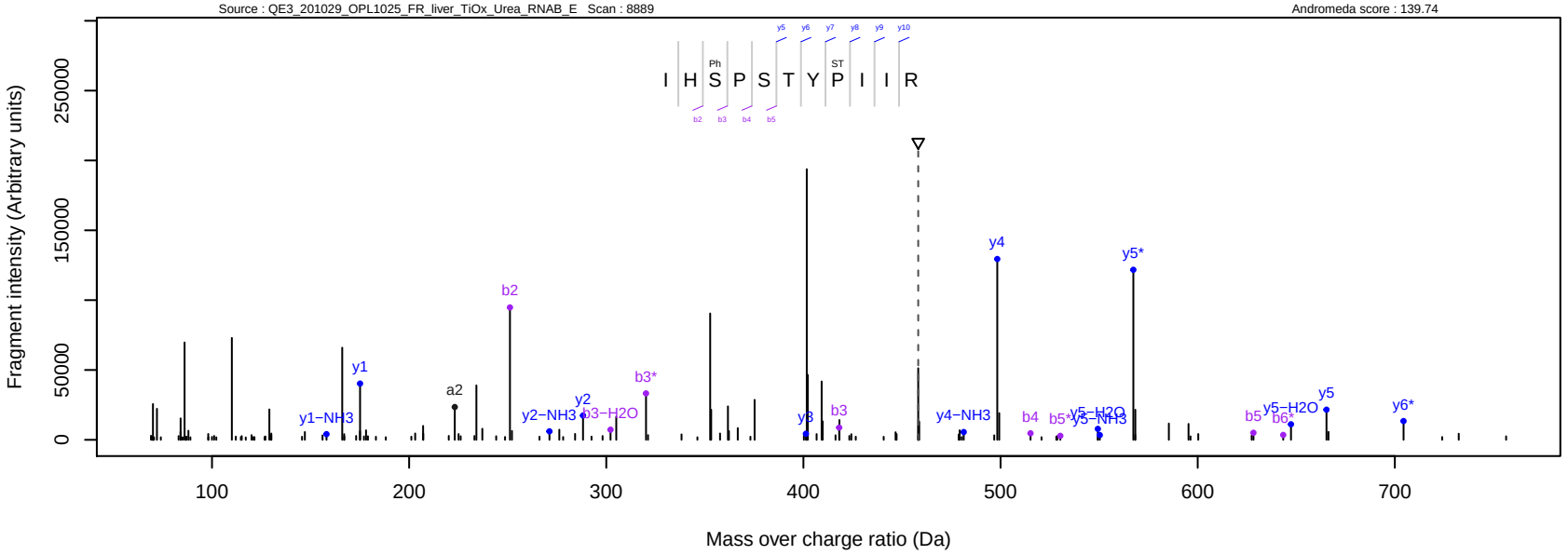
AQDSVGRS(Phospho (STY))DNEMCELDPGQFIDR−3+

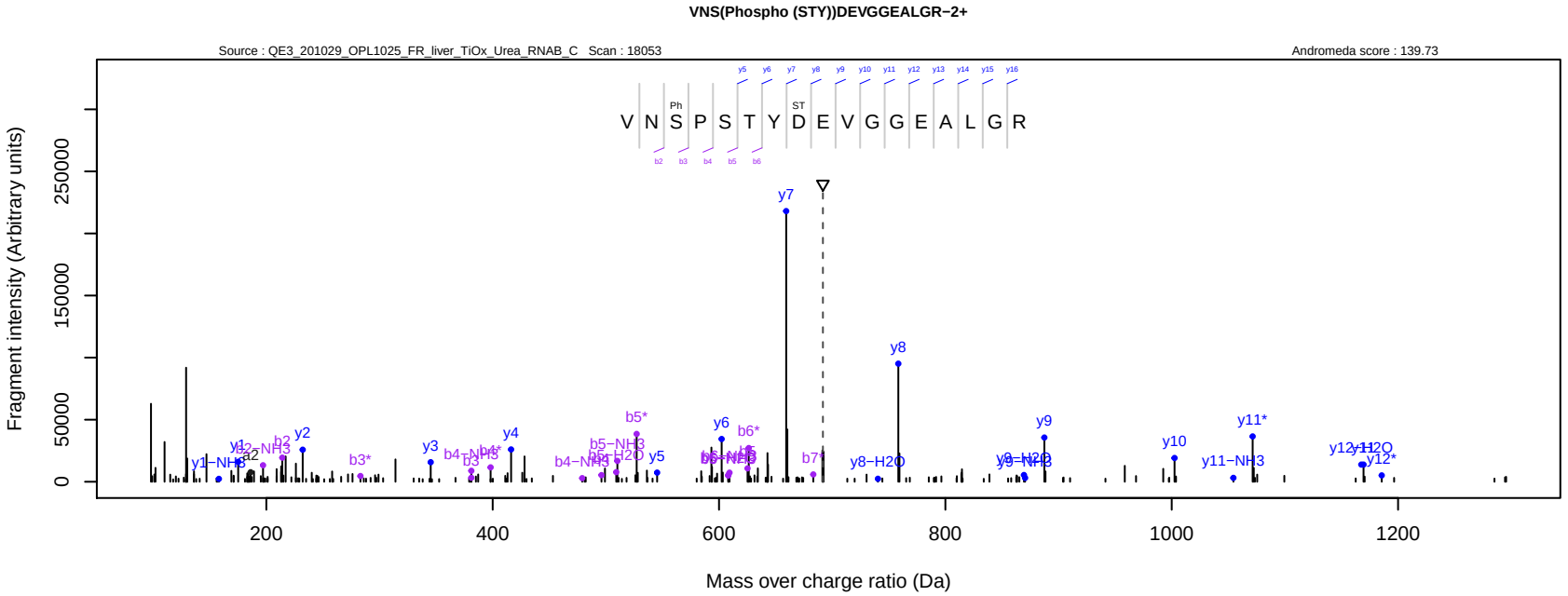


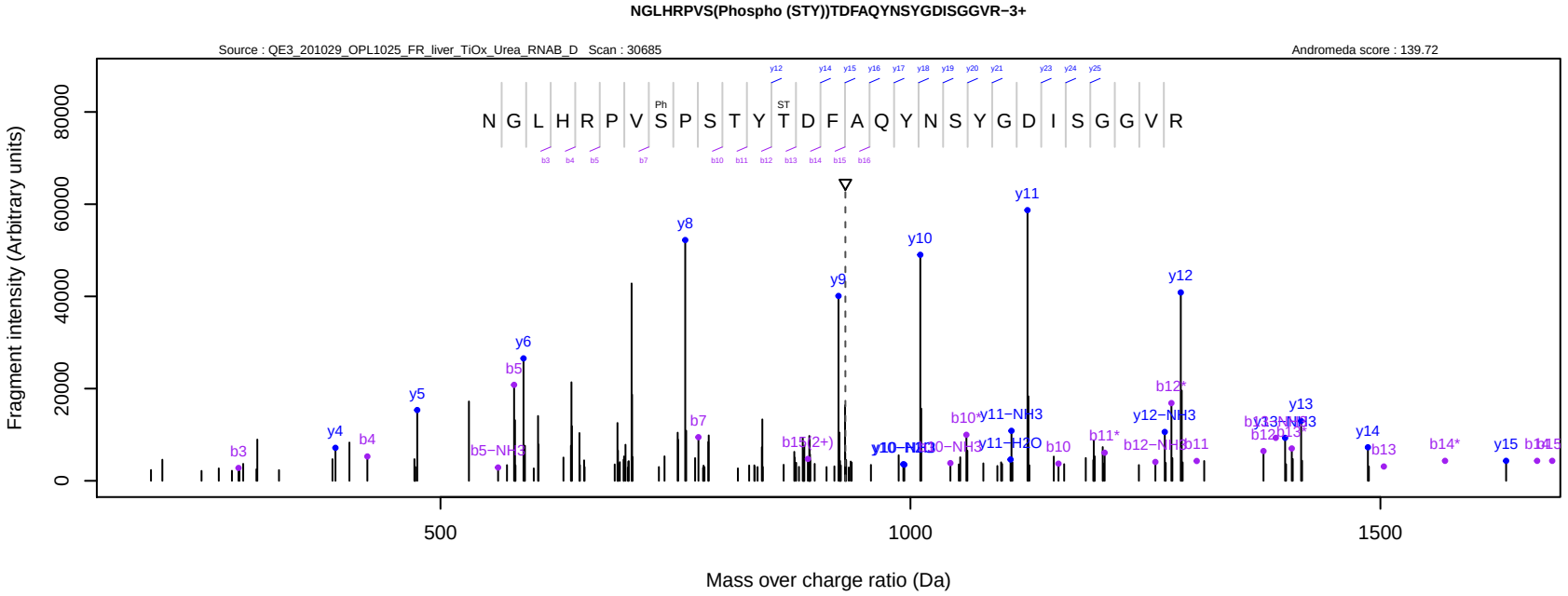
HSSDINHLVTQGRES(Phospho (STY))PEGS(Phospho (STY))YTDDANQEVR−4+

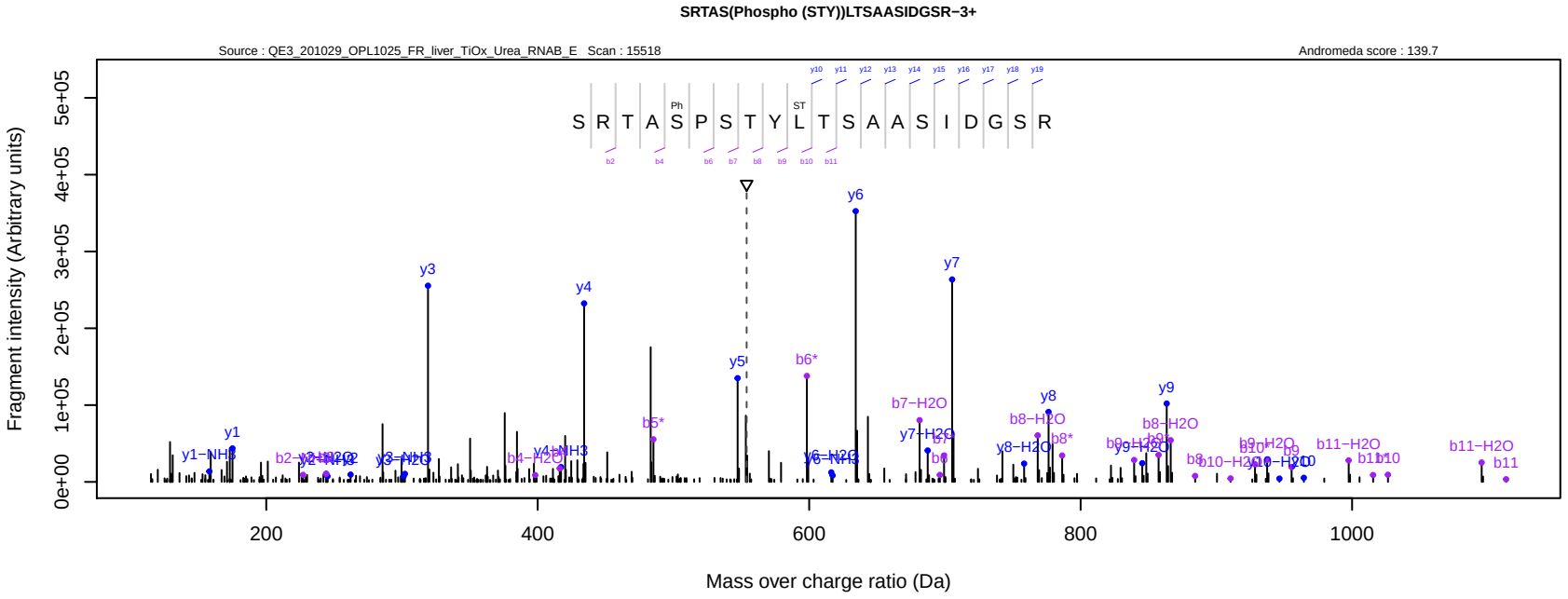


IHS(Phospho (STY))PIIR−2+




VNS(Phospho (STY))DEVGGEALGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18053
Andromeda score : 139.73
V N S P S T Y D E V G G E A L G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

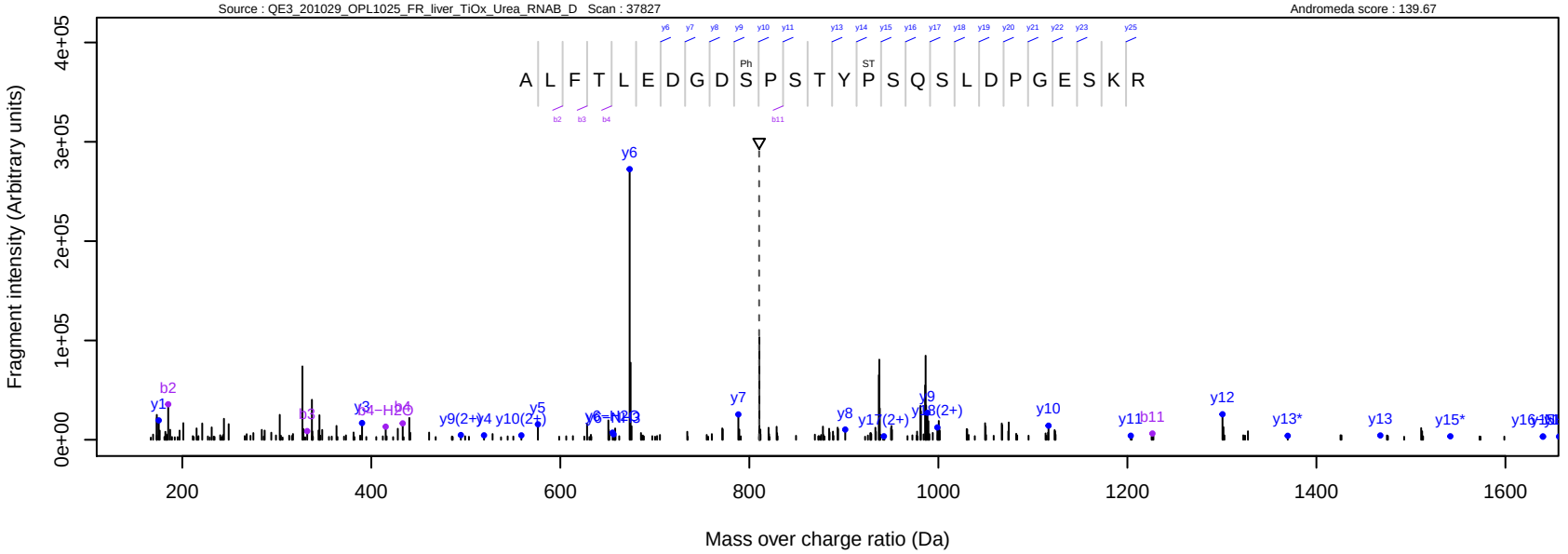

NGLHRPVS(Phospho (STY))TDFAQYNSYGDISGGVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 30685
Andromeda score : 139.72
N G L H R P V S P S T Y T D F A Q Y N S Y G D I S G G V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SRTAS(Phospho (STY))LTSAASIDGSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15518
Andromeda score : 139.7
S R T A S P S T Y L T S A A S I D G S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

ALFTLEDGDS(Phospho (STY))PSQSLDPGESKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 37827

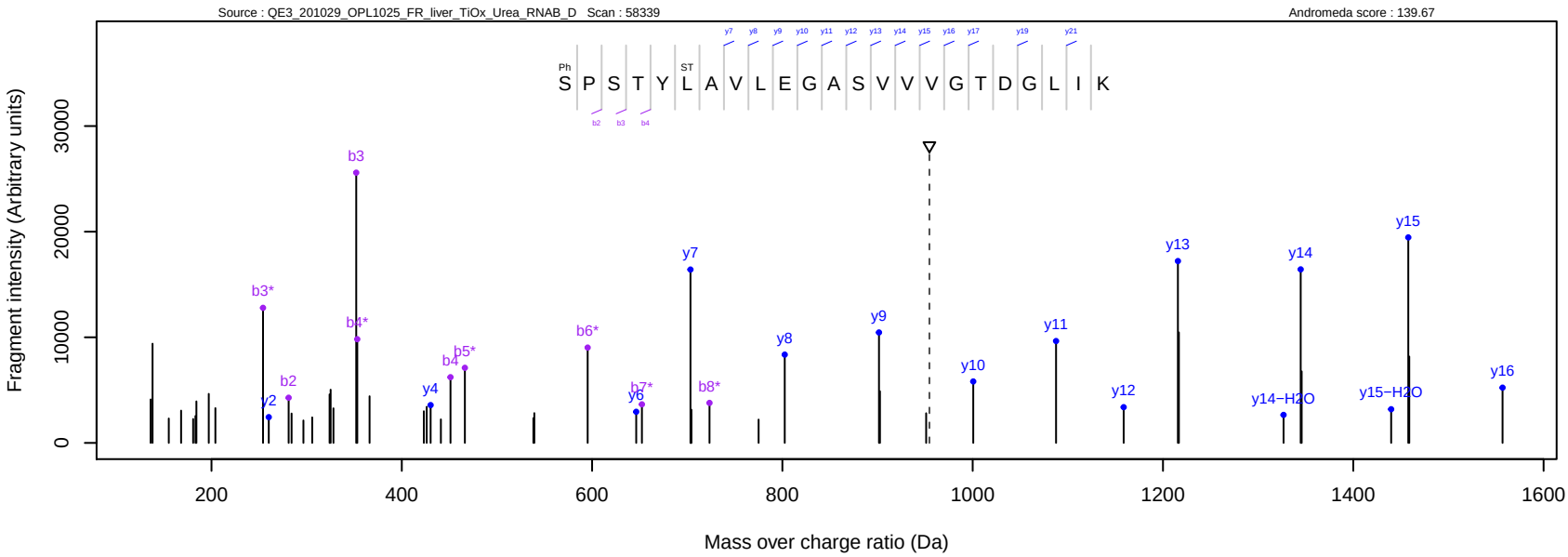
Andromeda score : 139.67



S(Phospho (STY))LAVLEGASVVVGTDGLIK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 58339

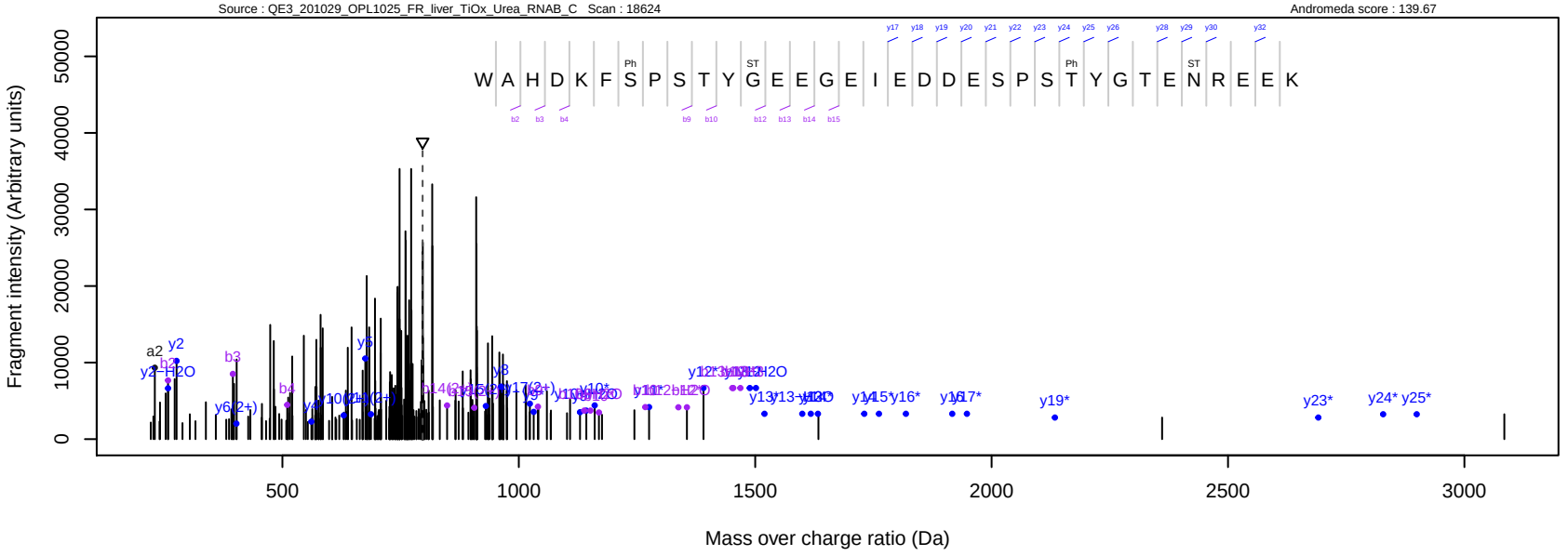
Andromeda score : 139.67



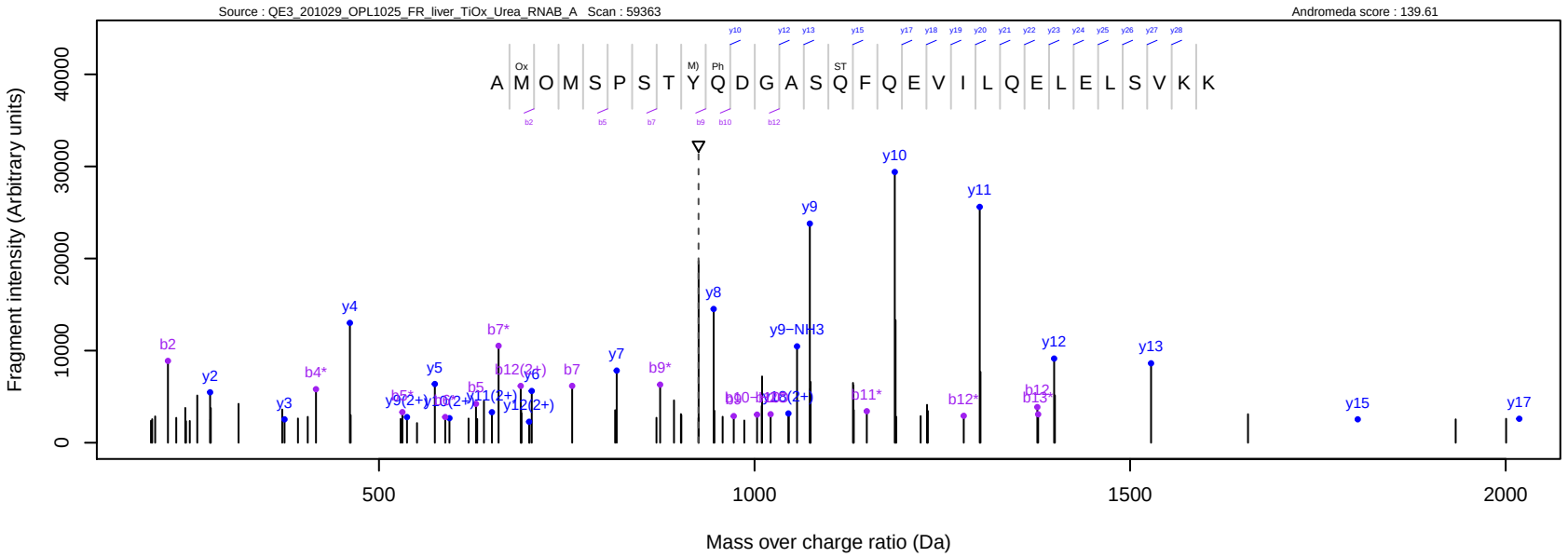
WAHDKFS(Phospho (STY))GEEGEIEDDES(Phospho (STY))GTENREEK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18624

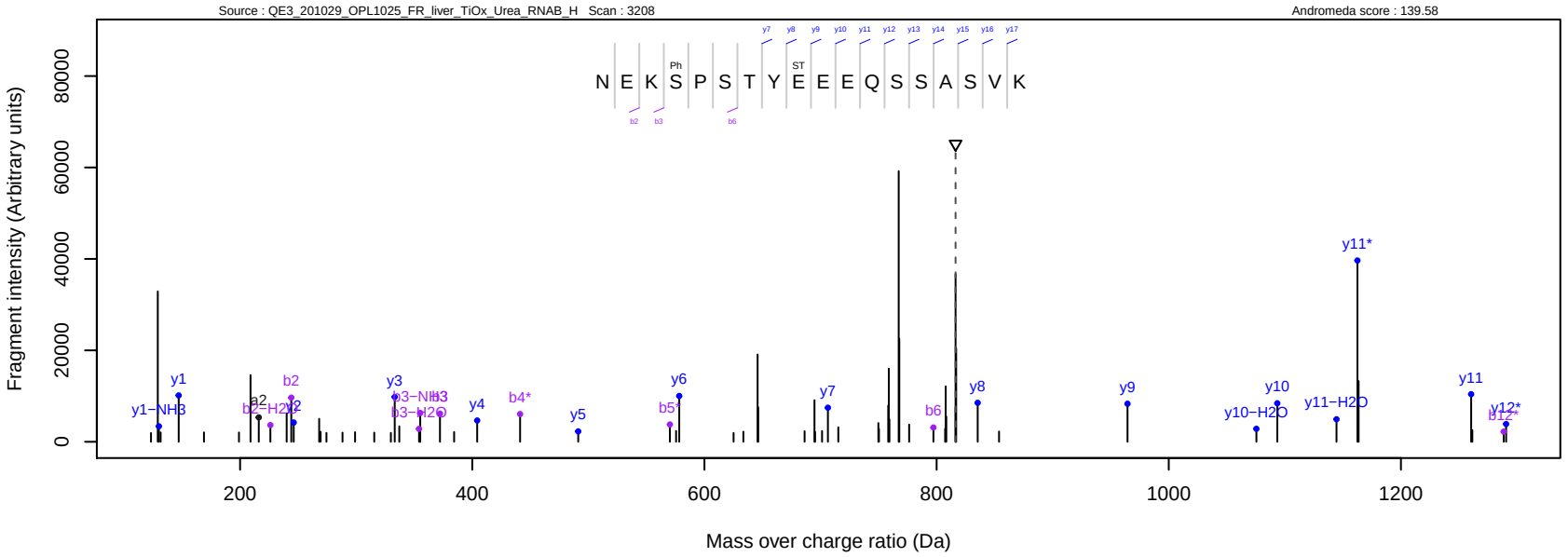
Andromeda score : 139.67



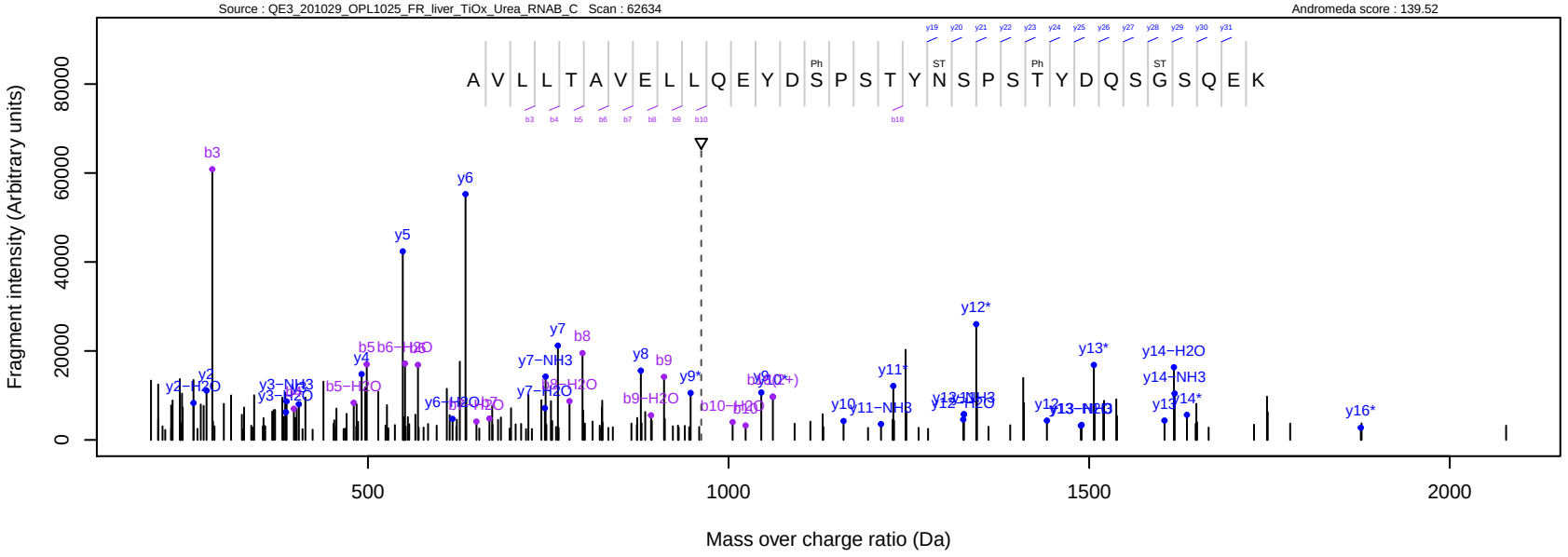
AM(Oxidation (M))S(Phospho (STY))QDGASQFQEVILQELELSVKK−3+



NEKS(Phospho (STY))EEEQSSASVK−2+



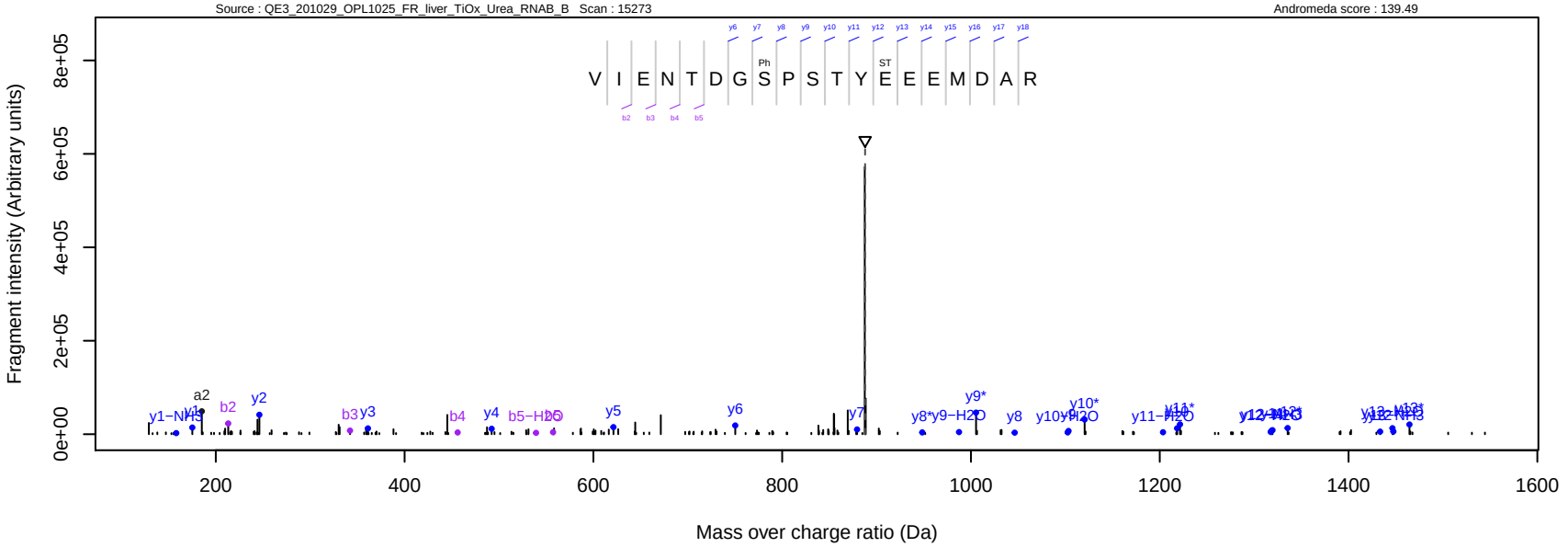
AVLLTAVELLQEYDS(Phospho (STY))NS(Phospho (STY))DQSGSQEK−3+



VIENTDGS(Phospho (STY))EEEMDAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 15273

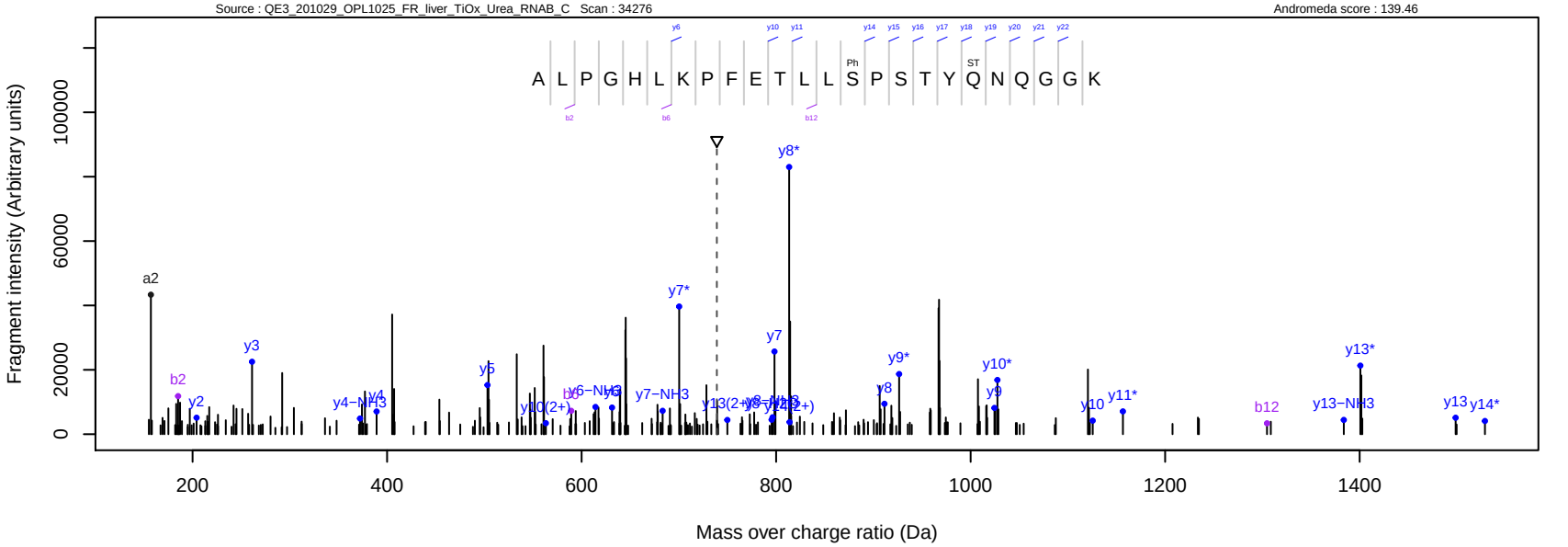
Andromeda score : 139.49



ALPGHLKPFETLLS(Phospho (STY))QNQGGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 34276

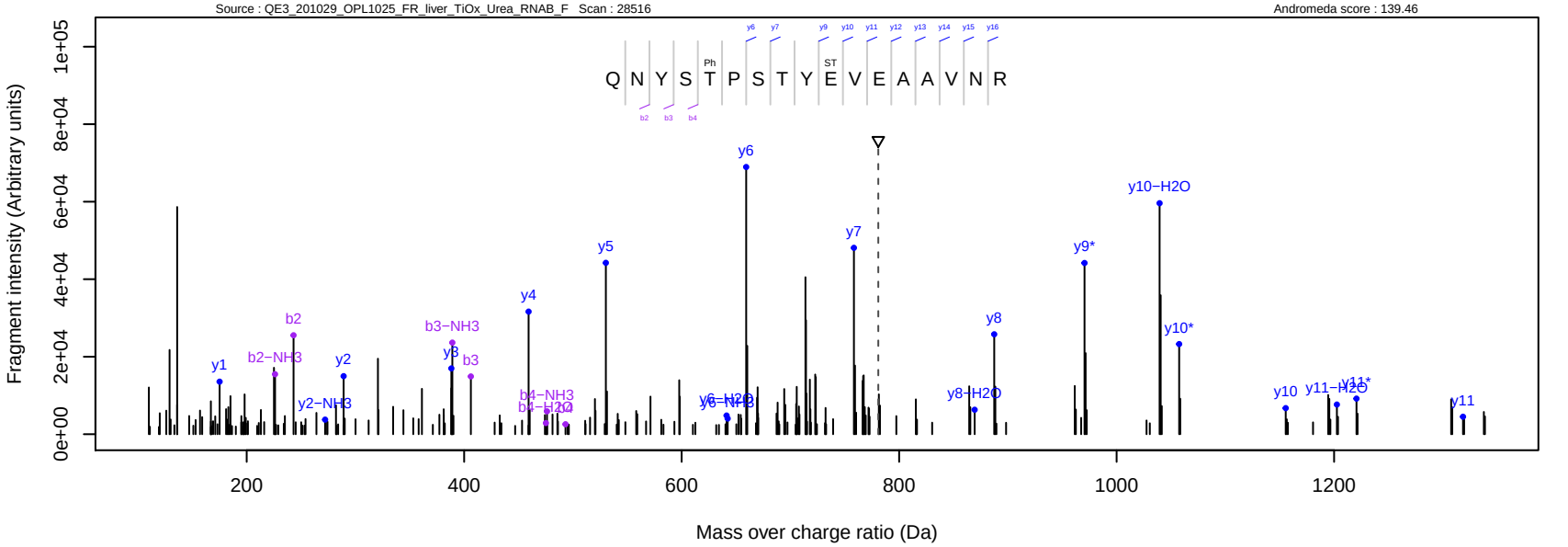
Andromeda score : 139.46



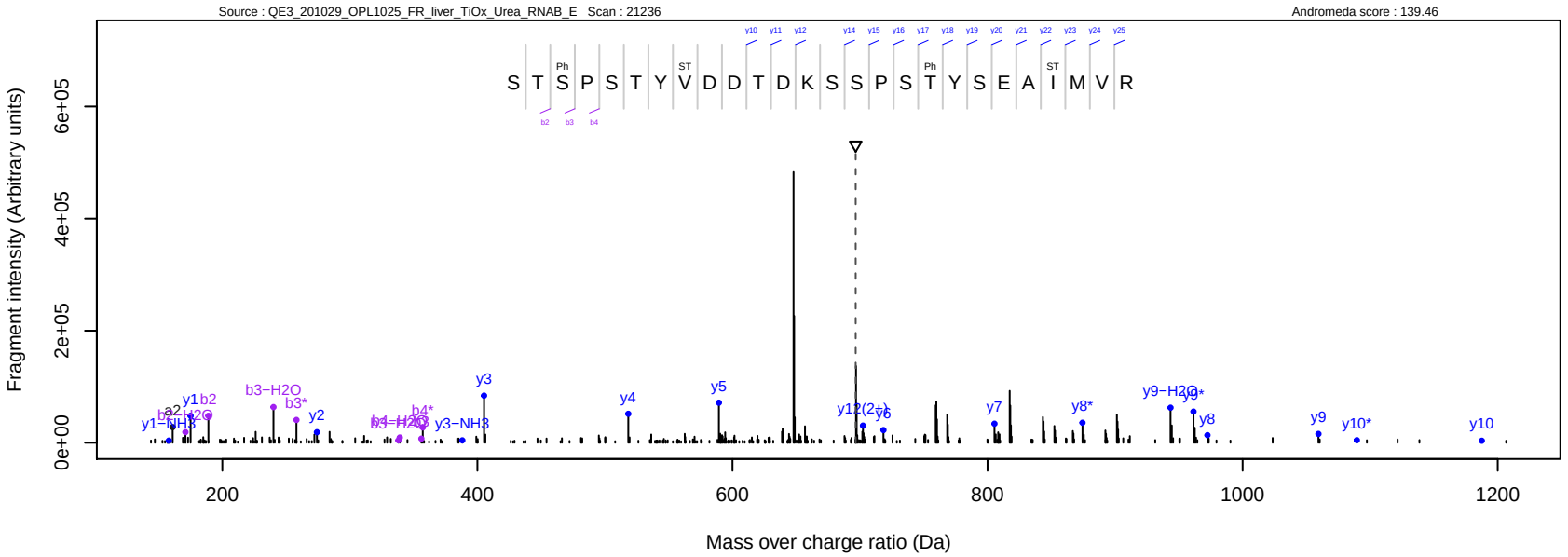
QNYST(Phospho (STY))EVEAAVNR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 28516

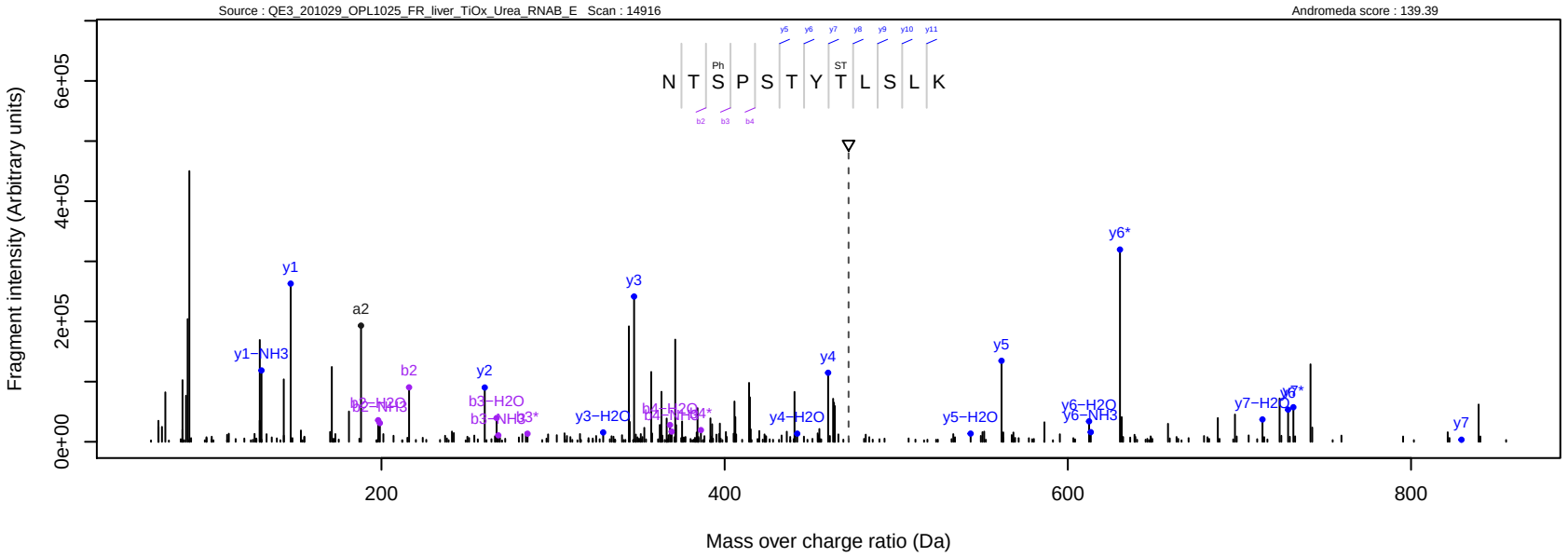
Andromeda score : 139.46



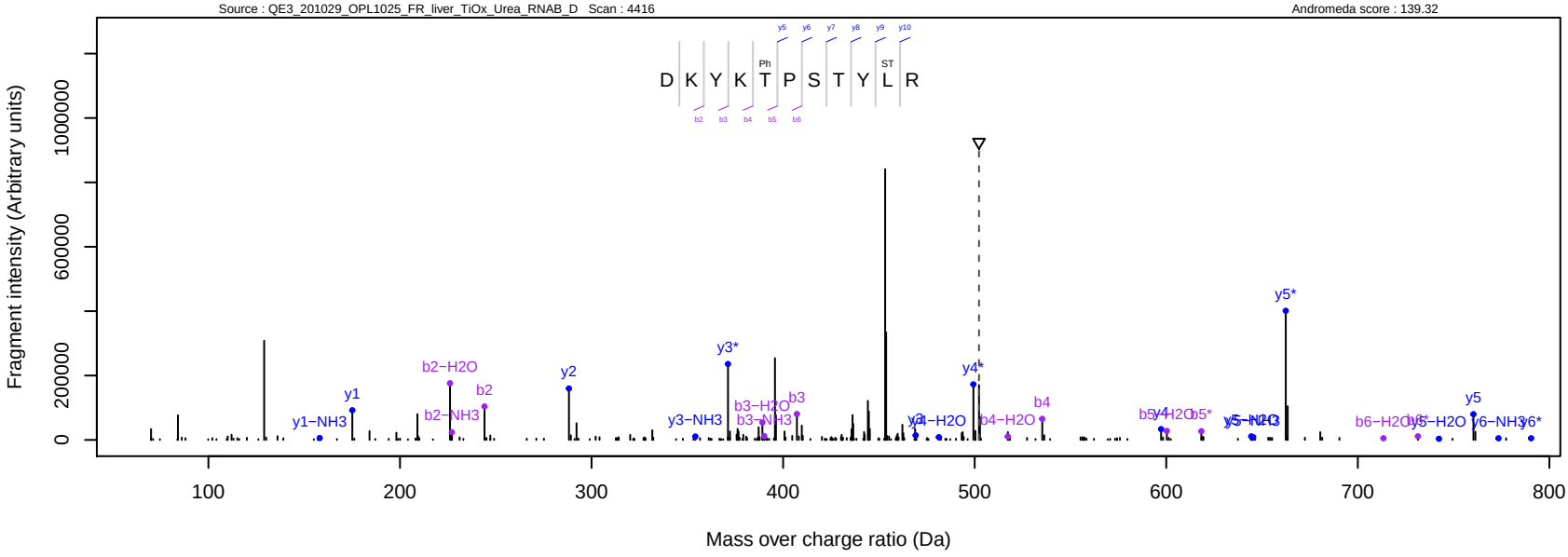
STS(Phospho (STY))VDDTDKSS(Phospho (STY))SEAIMVR−3+

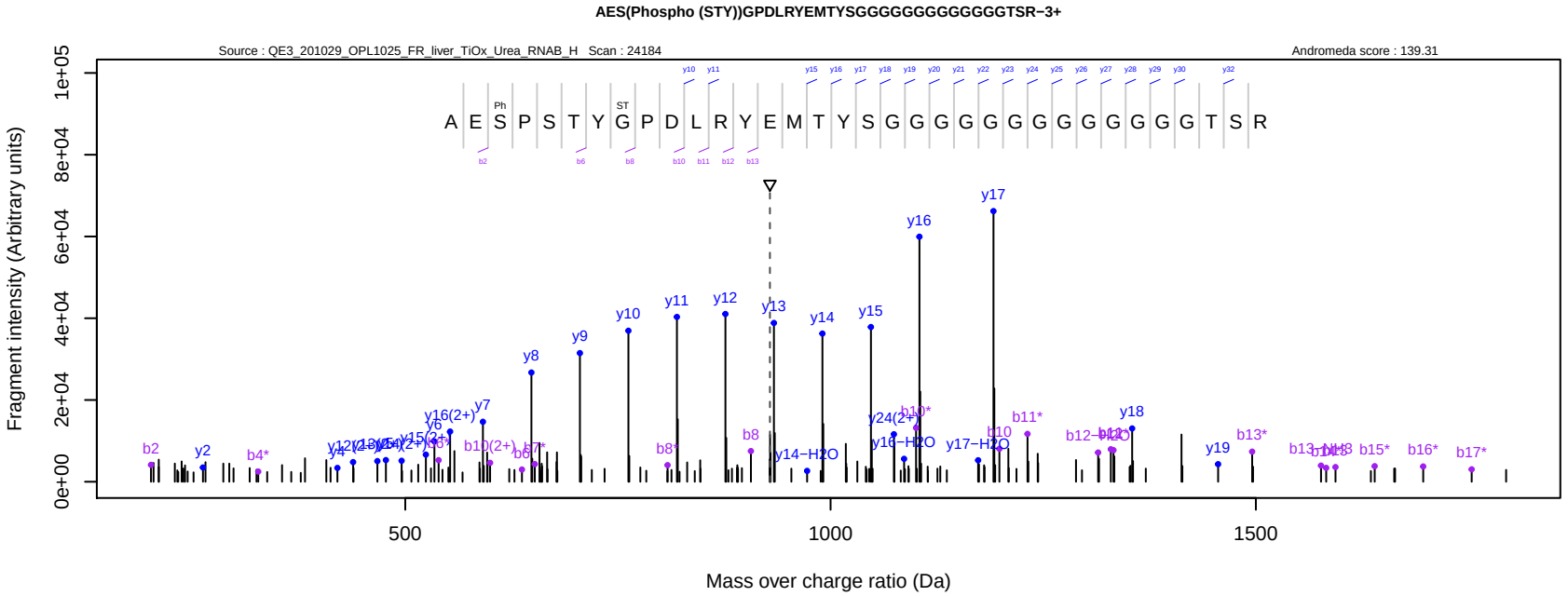


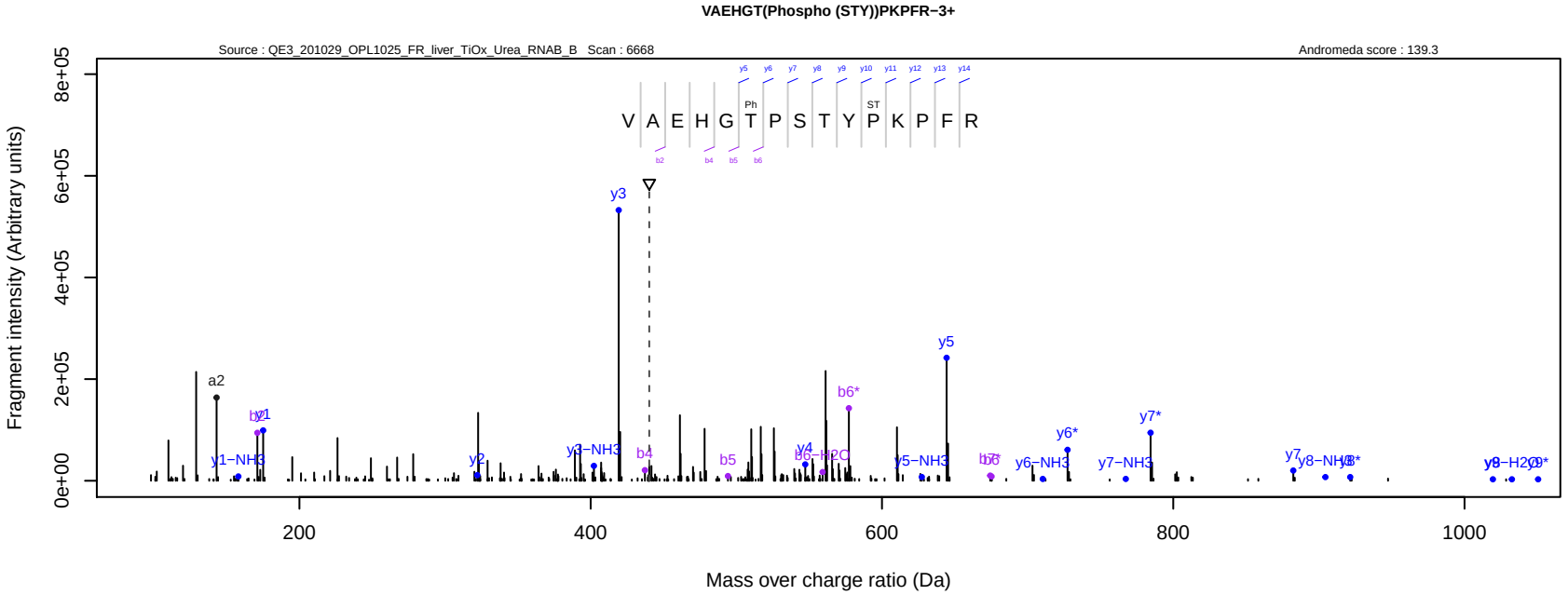
NTS(Phospho (STY))TLSLK−2+

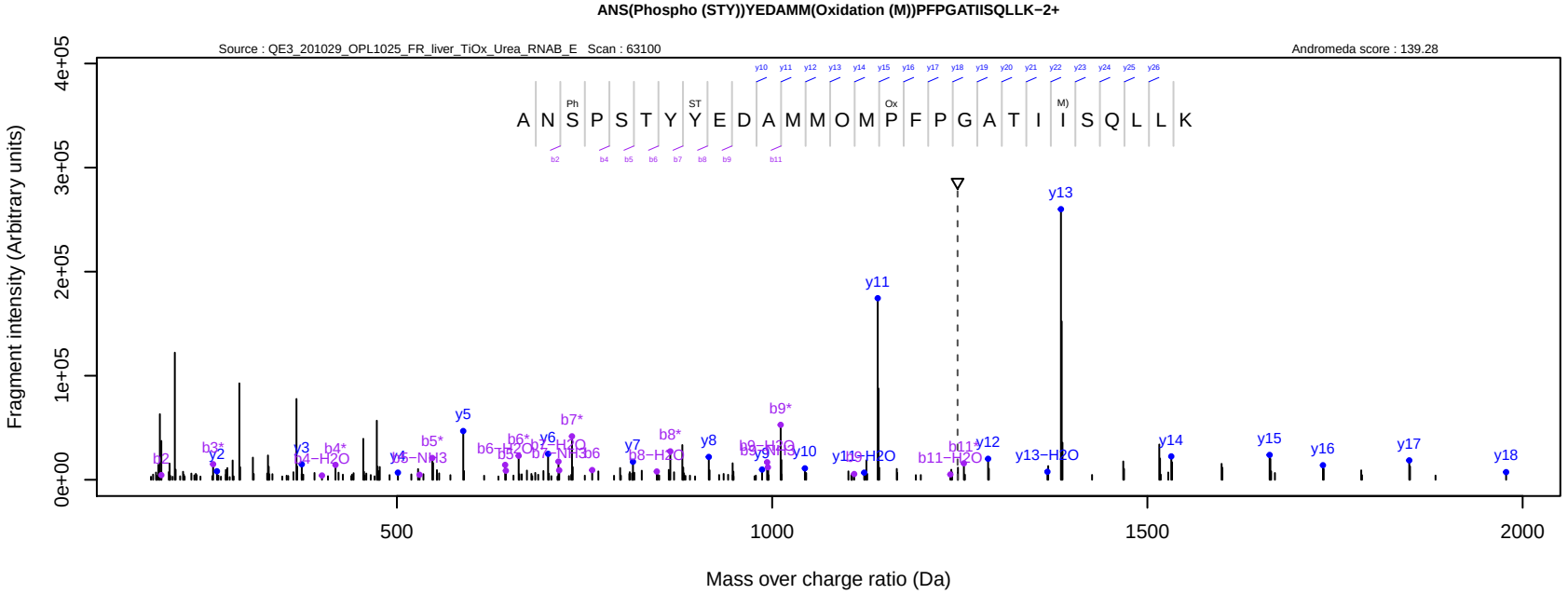


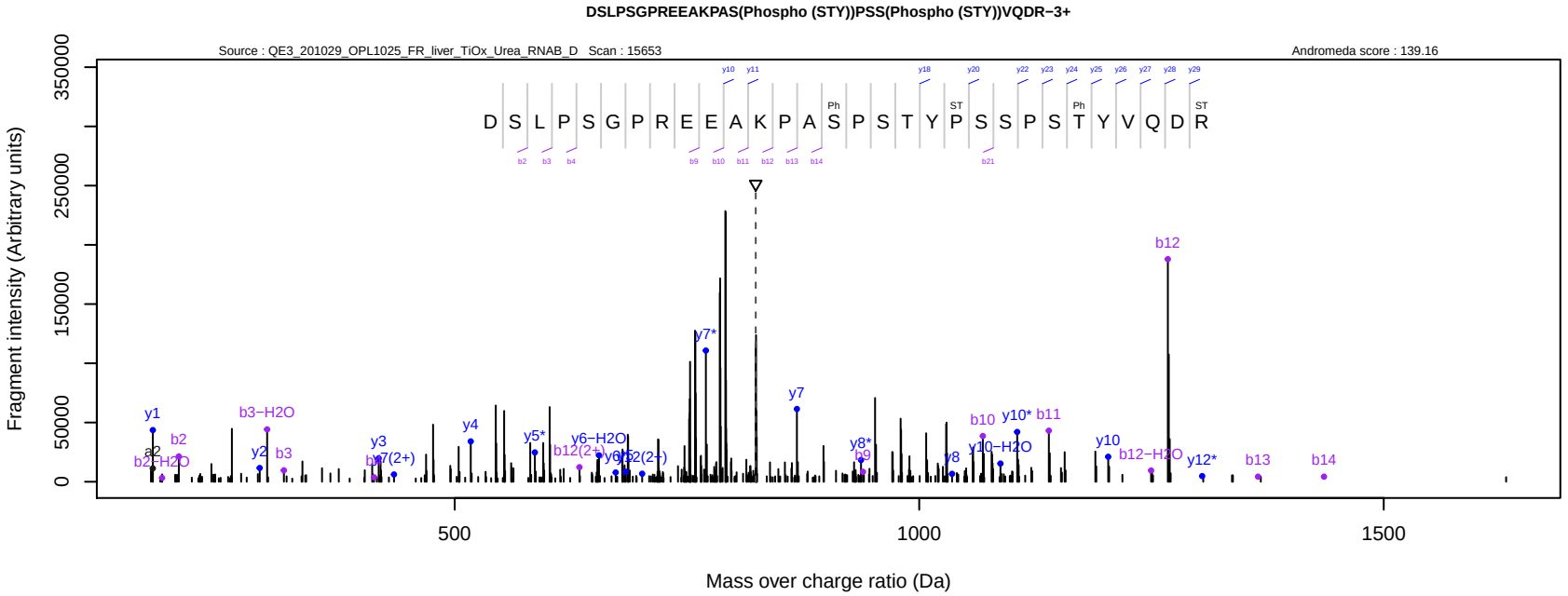
DKYKT(Phospho (STY))LR−2+

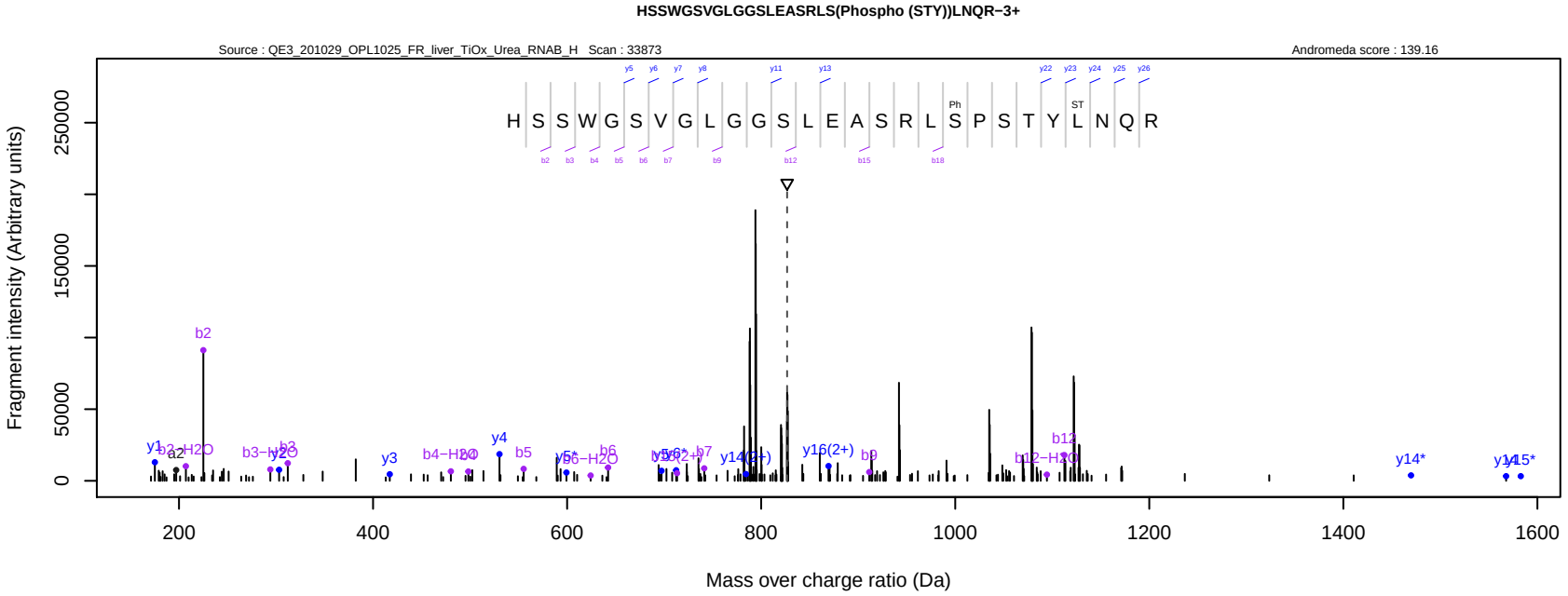


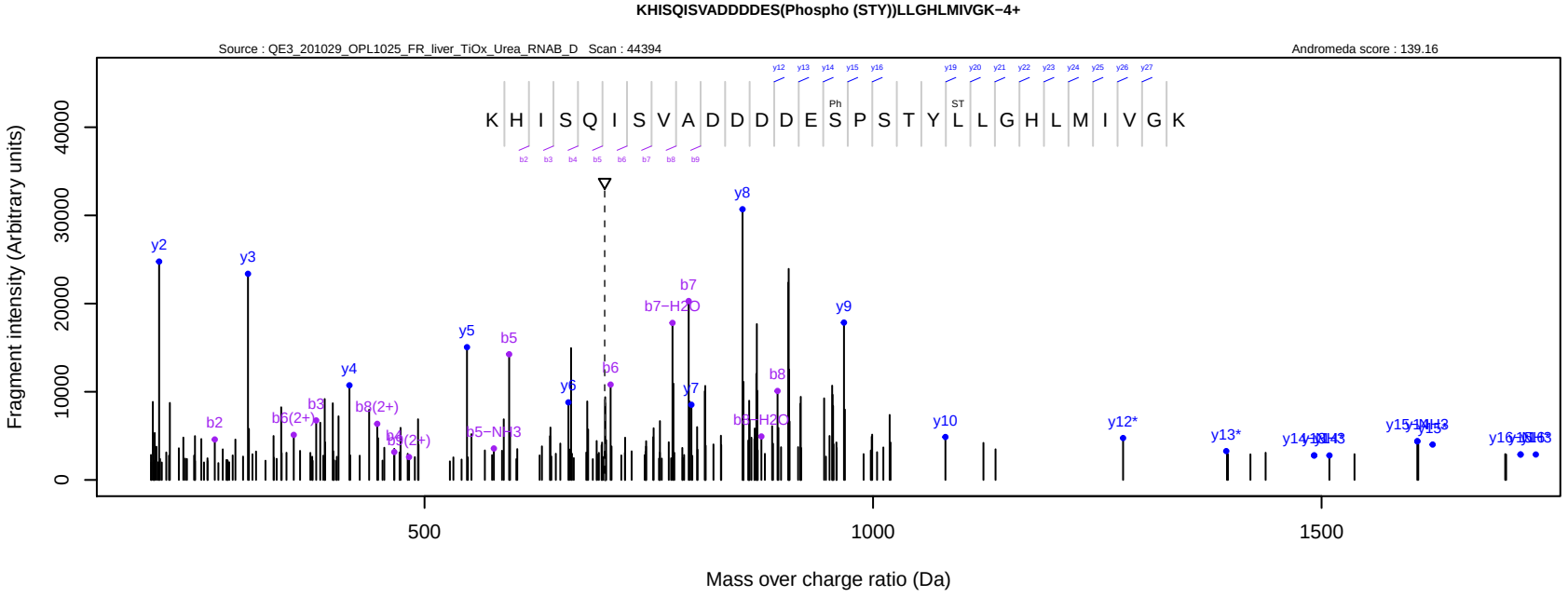

AES(Phospho (STY))GPDLRYEMTYSGGGGGGGGGGGGGTSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 24184
Andromeda score : 139.31
A E S P S T Y G P D L R Y E M T Y S G G G G G G G G G G G G T S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

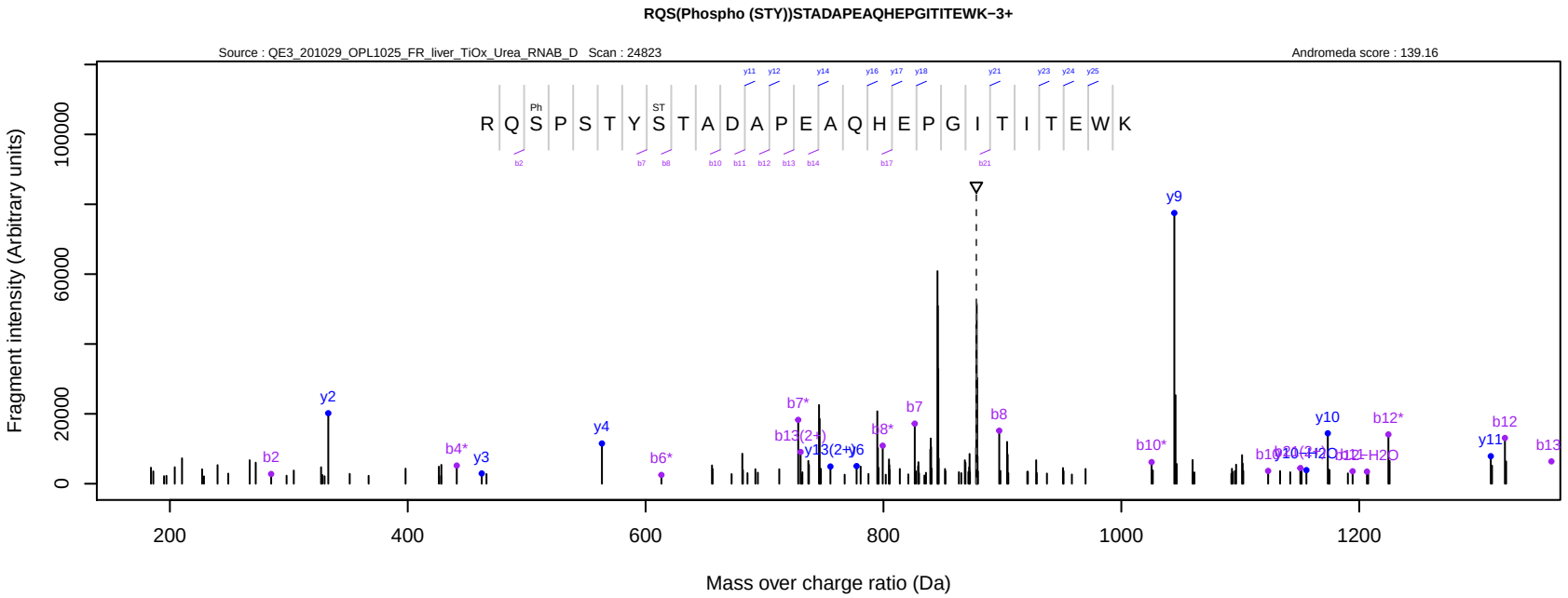

VAEHGT(Phospho (STY))PKPFR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 6668
Andromeda score : 139.3
V A E H G T P S T Y P K P F R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

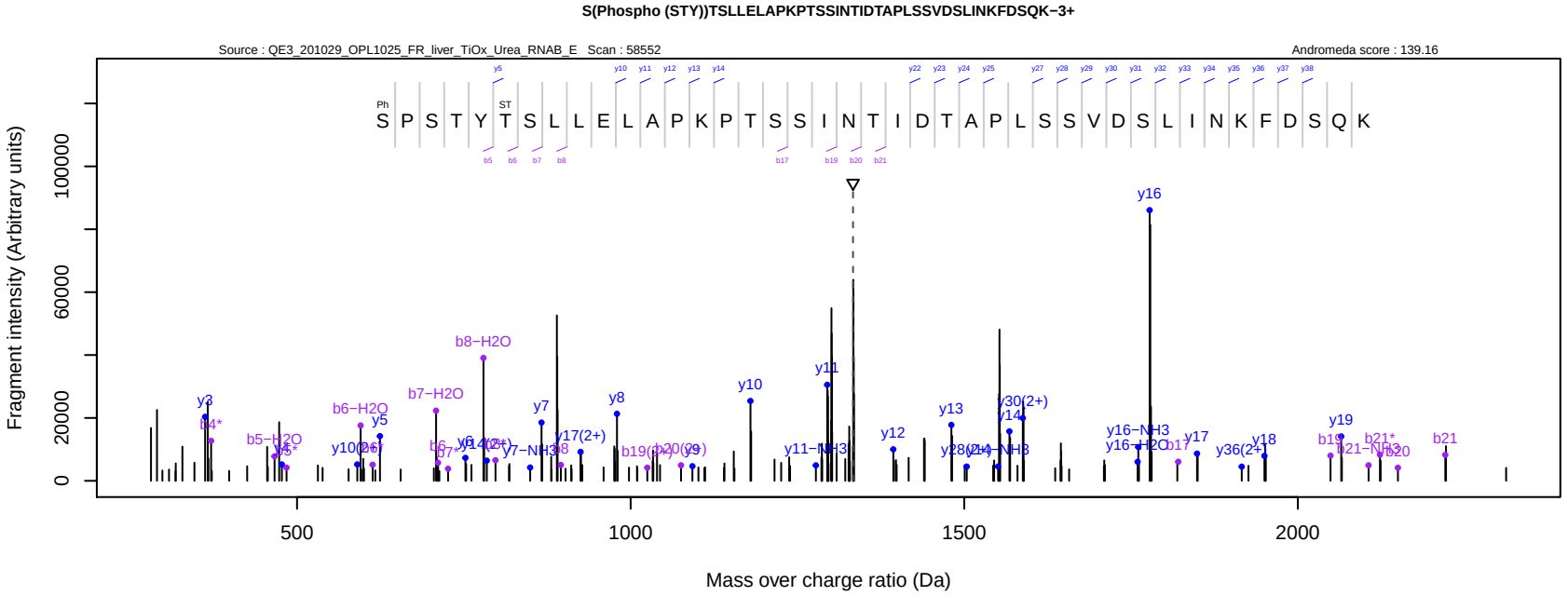

ANS(Phospho (STY))YEDAMM(Oxidation (M))PFPGATIISQLLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 63100
Andromeda score : 139.28
A N S P S T Y Y E D A M M O M P F P G A T I I S Q L L K
Ph
ST
Ox
M)
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

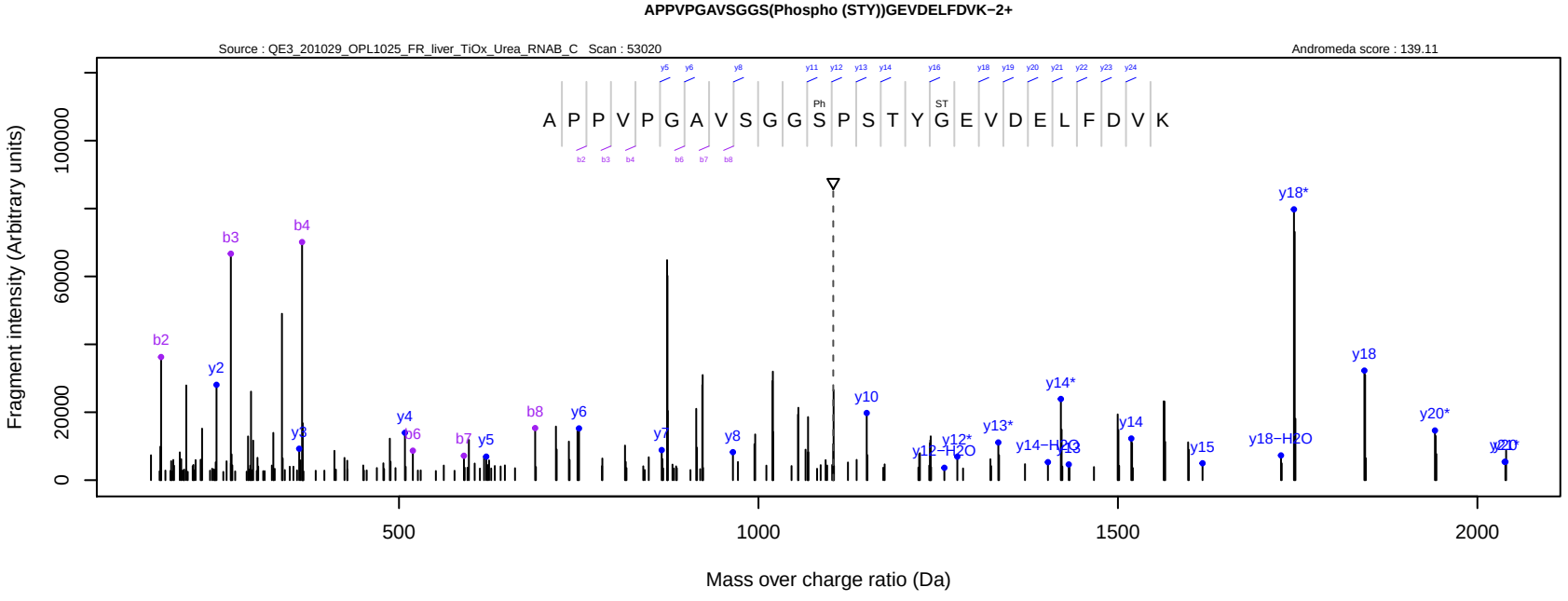

DSLPSGPREEAKPAS(Phospho (STY))PSS(Phospho (STY))VQDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15653
Andromeda score : 139.16
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

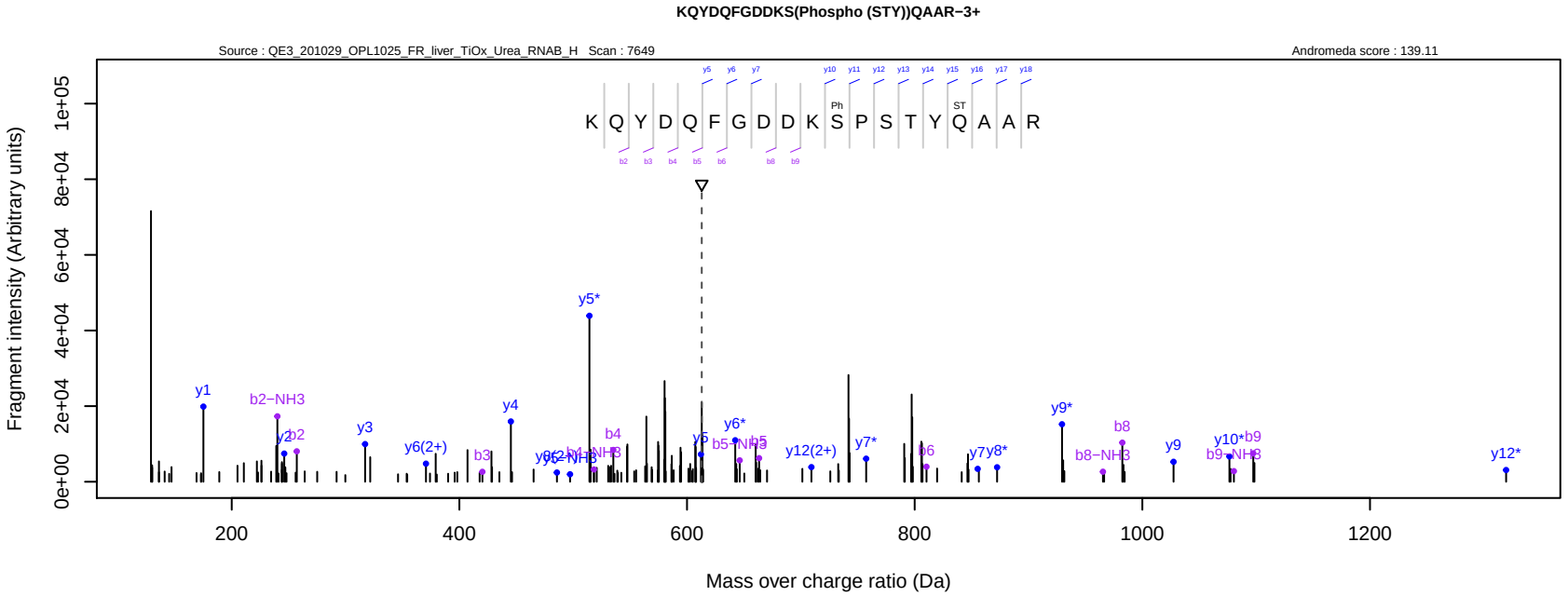

HSSWGSVGLGGSLEASRLS(Phospho (STY))LNQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 33873
Andromeda score : 139.16
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

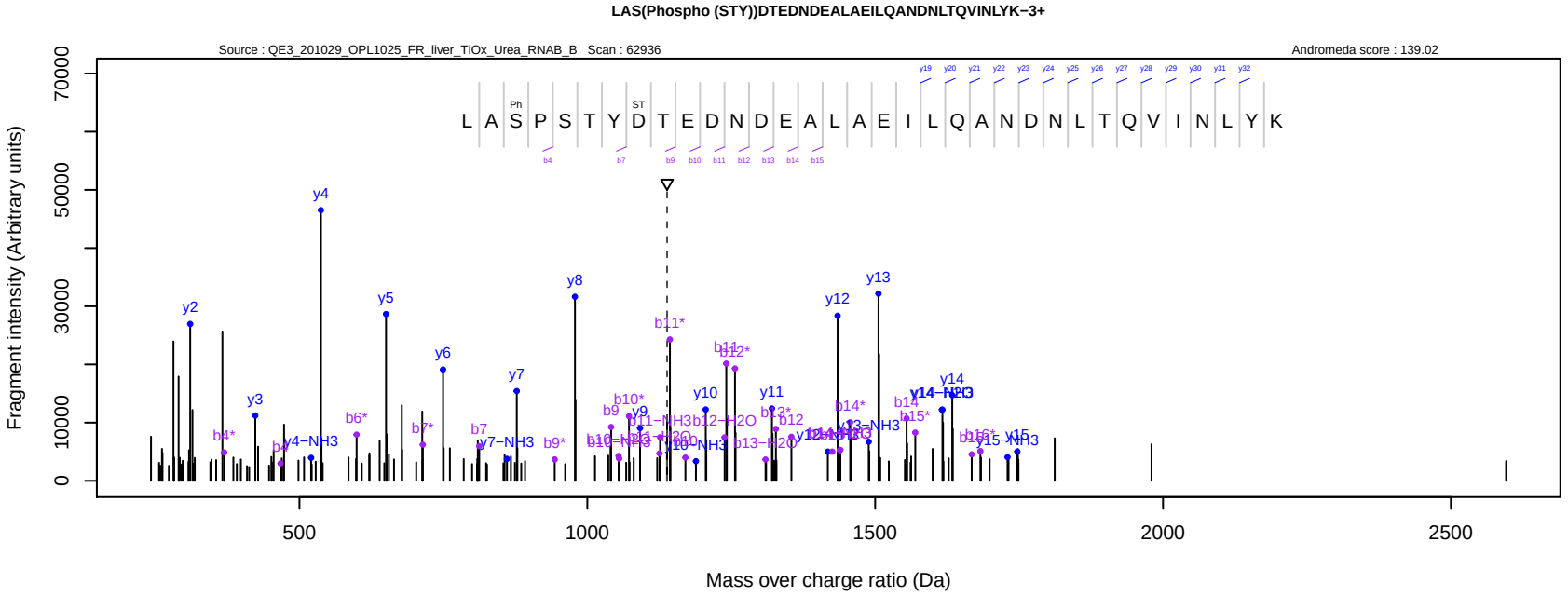

KHISQISVADDDDES(Phospho (STY))LLGHLMIVGK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 44394
Andromeda score : 139.16
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

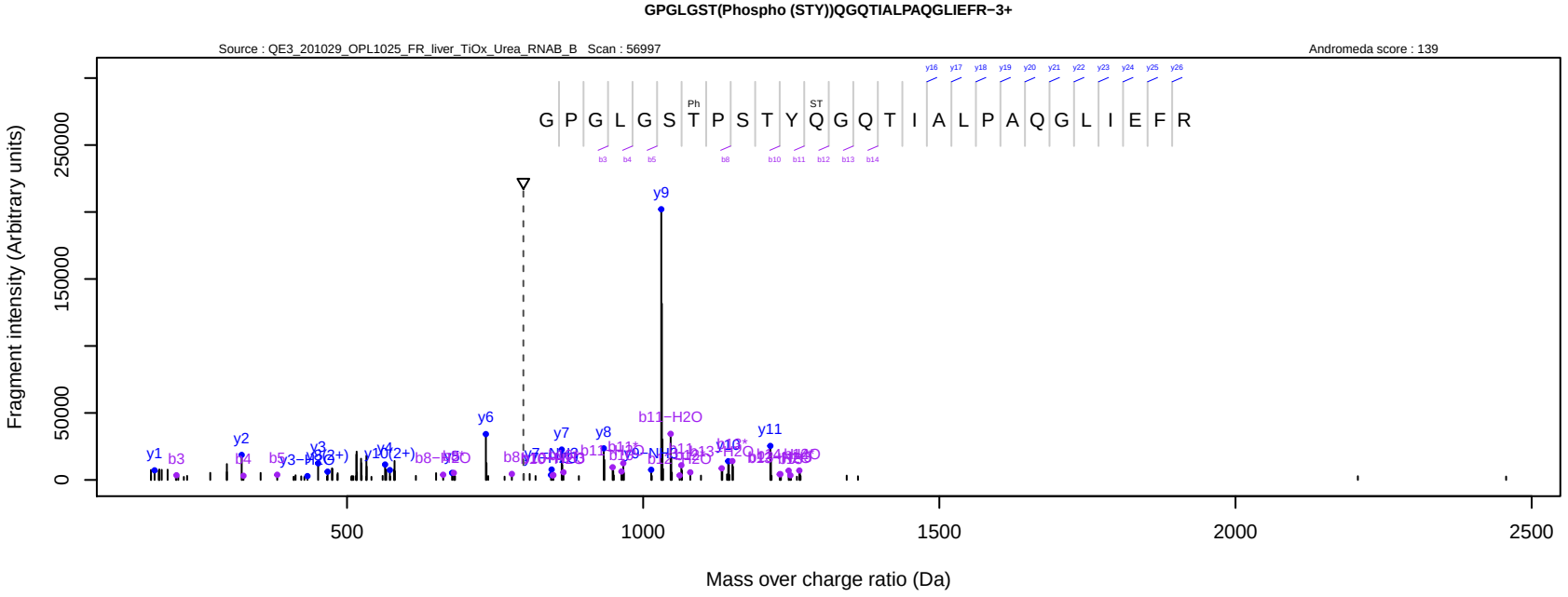

RQS(Phospho (STY))STADAPEAQHEPGITITEWK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24823
Andromeda score : 139.16
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))TSLLELAPKPTSSINTIDTAPLSSVDSLINKFDSQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 58552
Andromeda score : 139.16
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


APPVPGAVSGGS(Phospho (STY))GEVDELFDVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 53020
Andromeda score : 139.11
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KQYDQFGDDKS(Phospho (STY))QAAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 7649
Andromeda score : 139.11
K Q Y D Q F G D D K S P S T Y Q A A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

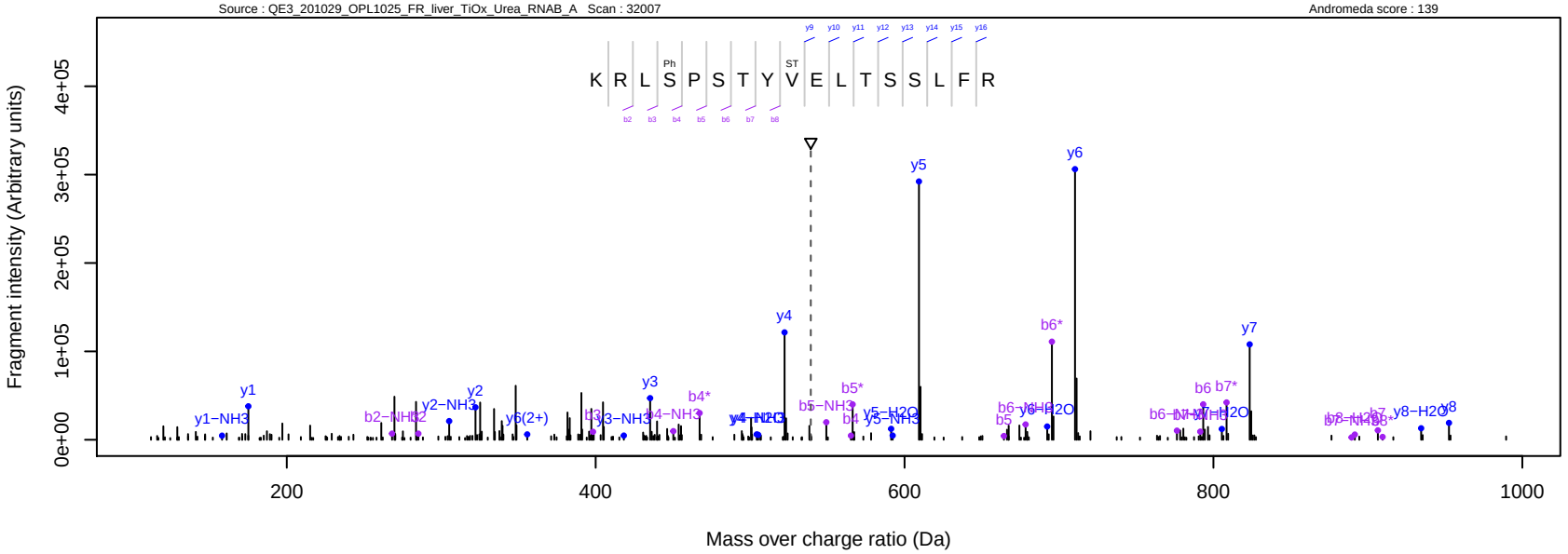

LAS(Phospho (STY))DTEDNDEALAEILQANDNLTQVINLYK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 62936
Andromeda score : 139.02
L A S P S T Y D T E D N D E A L A E I L Q A N D N L T Q V I N L Y K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GPGLGST(Phospho (STY))QGQTIALPAQGLIEFR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 56997
Andromeda score : 139
G P G L G S T P S T Y Q G Q T I A L P A Q G L I E F R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KRLS(Phospho (STY))VELTSSLFR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 32007

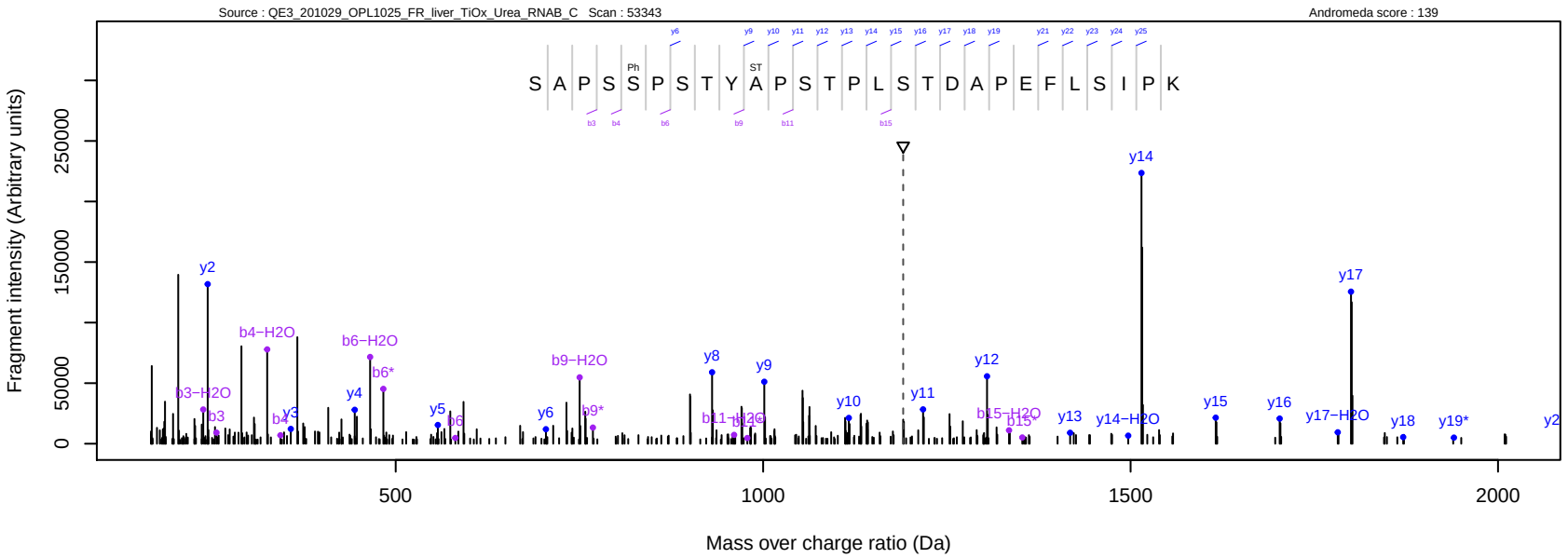
Andromeda score : 139



SAPSS(Phospho (STY))APSTPLSTDAPEFLSIPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 53343

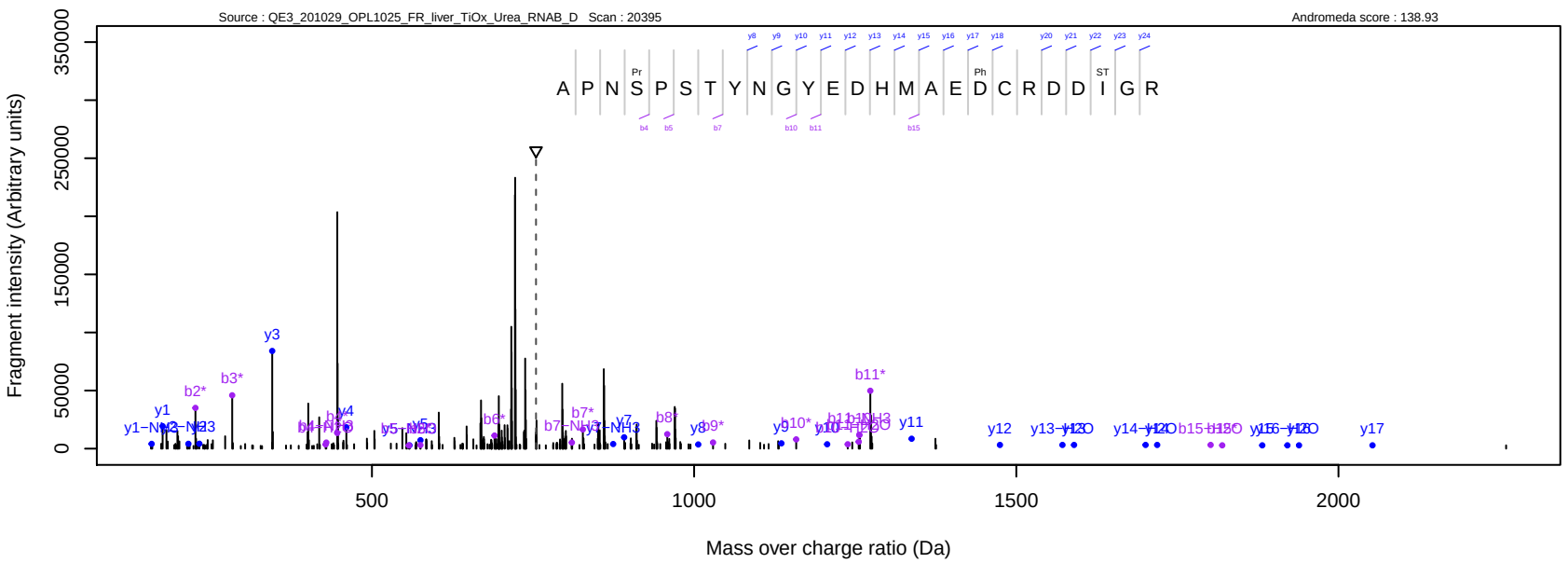
Andromeda score : 139

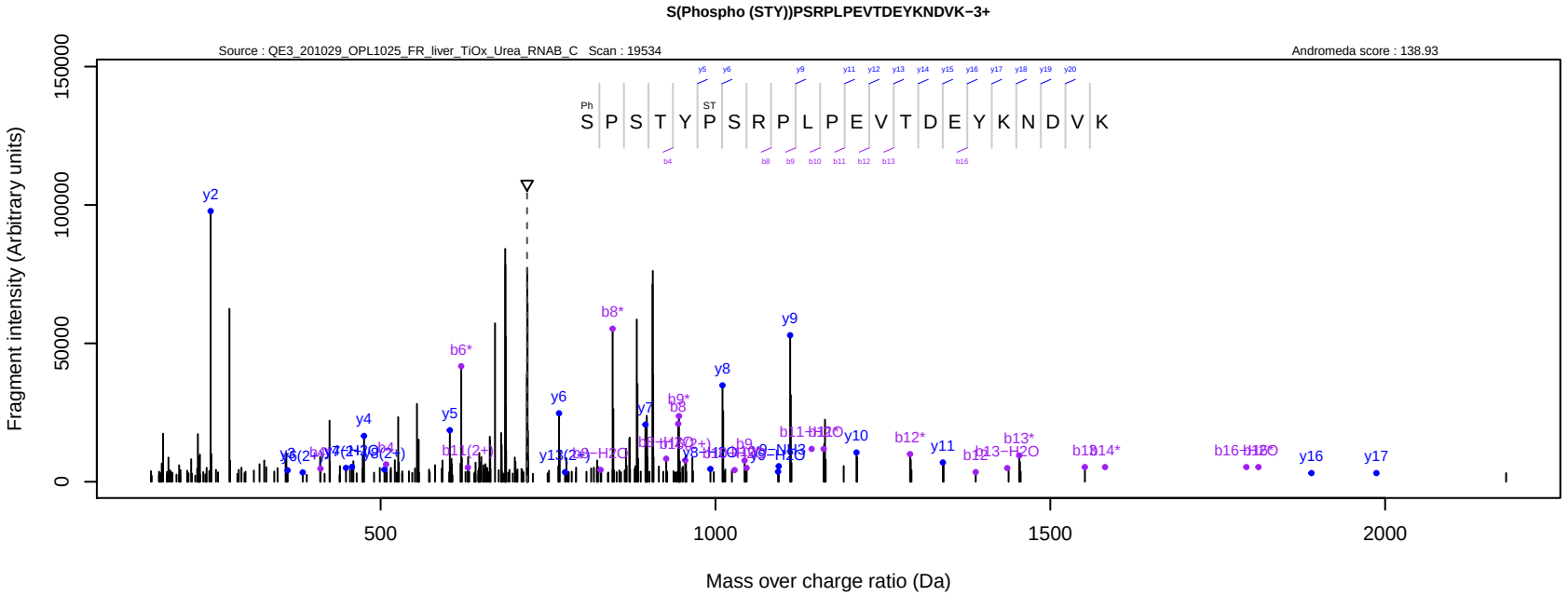


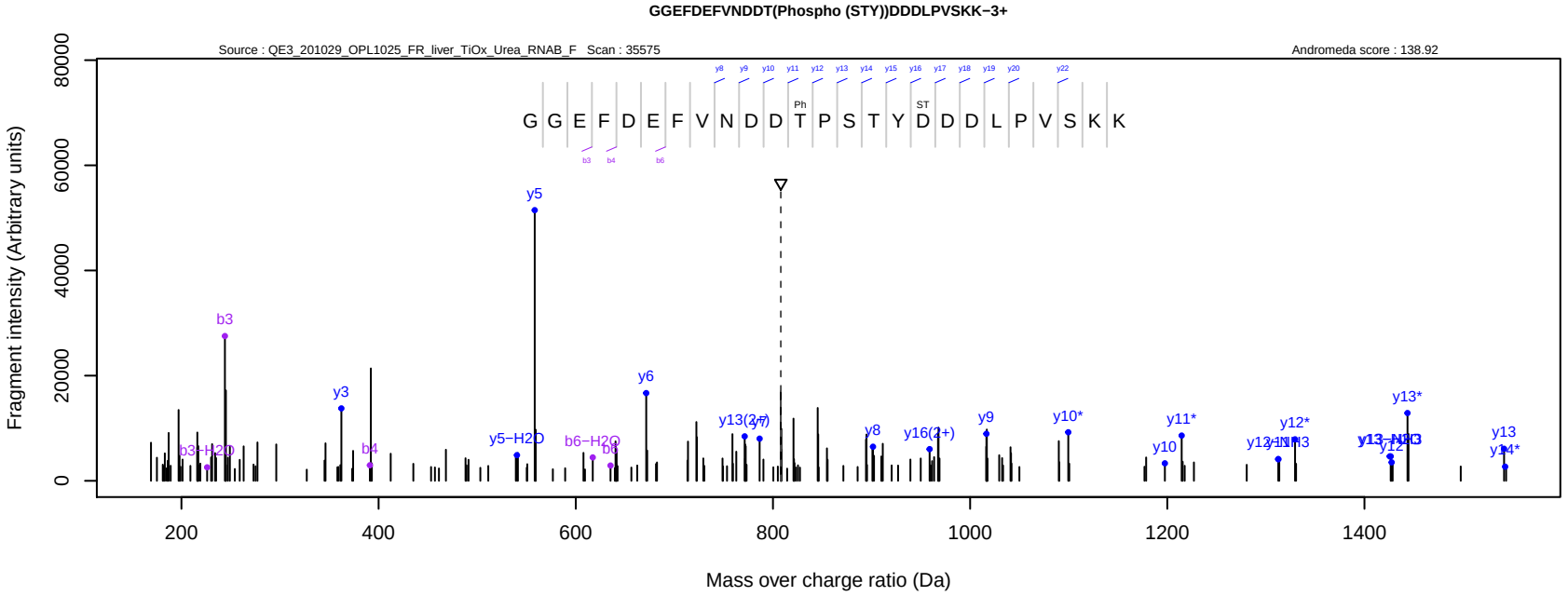
(Acetyl (Protein N−term))S(Phospho (STY))NGYEDHMAEDCRDDIGR−3+

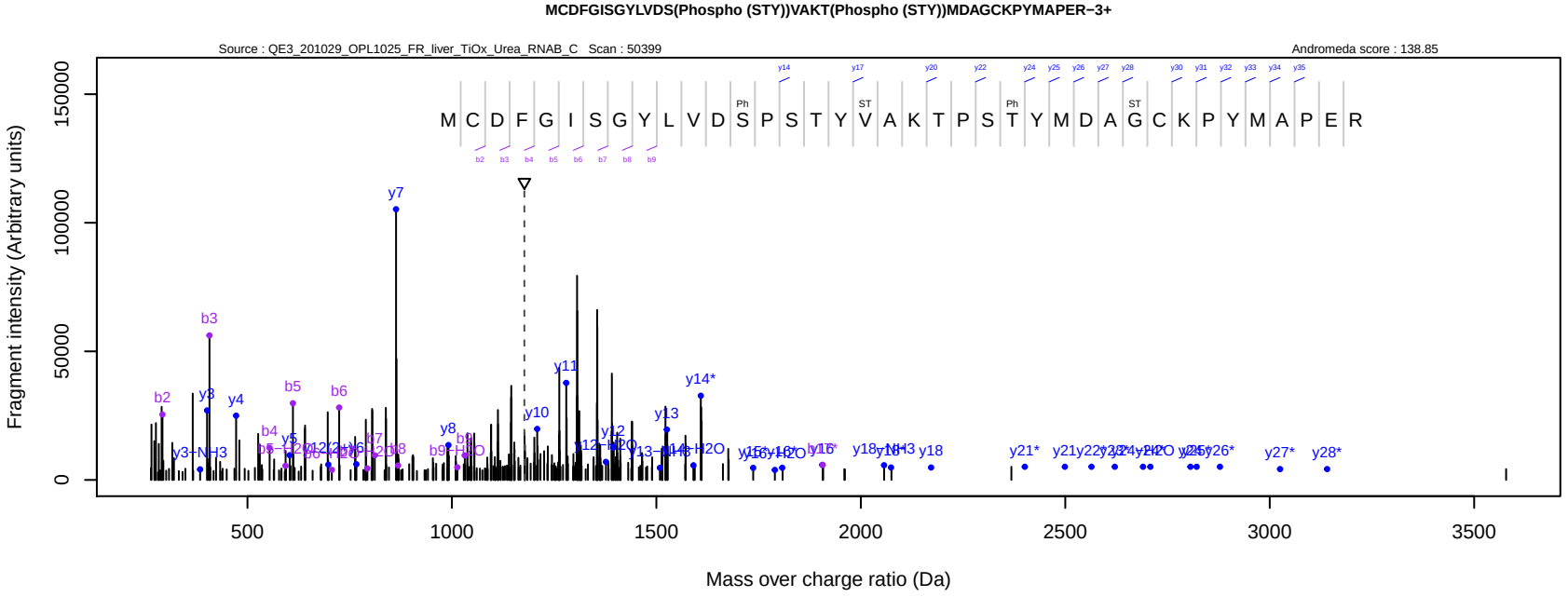
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20395

Andromeda score : 138.93



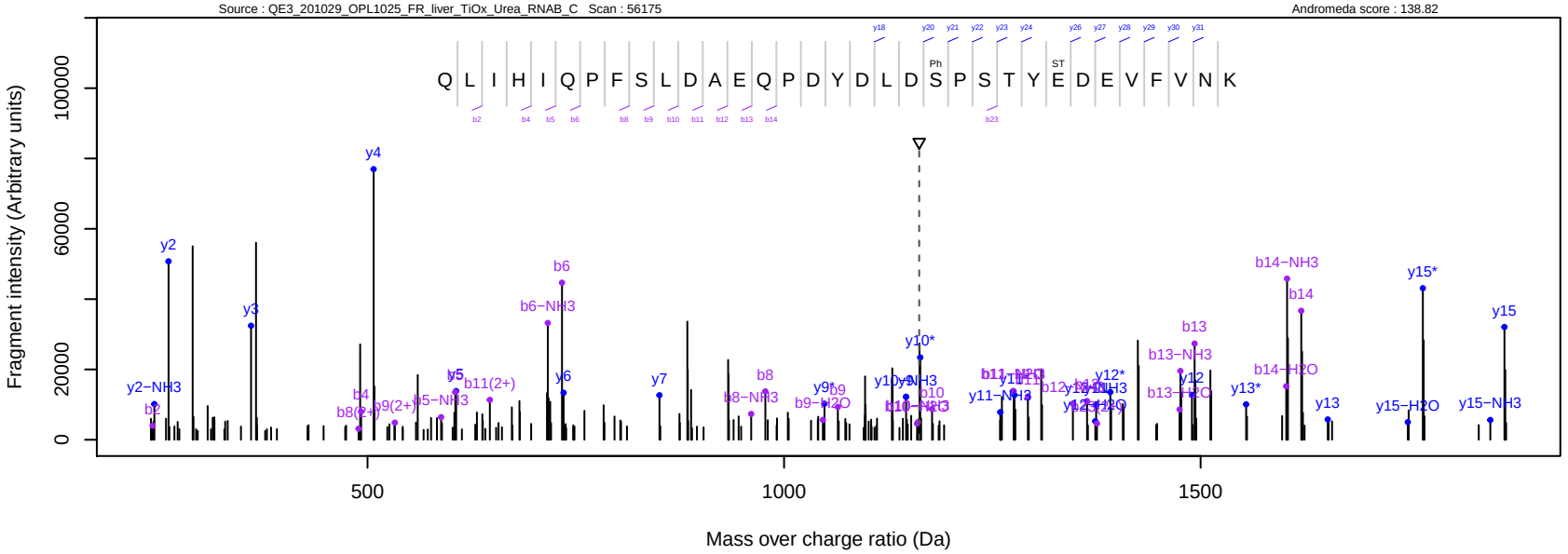

S(Phospho (STY))PSRPLPEVTDEYKNDVK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 19534
Andromeda score : 138.93
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GGEFDEFVNDDT(Phospho (STY))DDDLPVSKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 35575
Andromeda score : 138.92
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


MCDFGISGYLVDS(Phospho (STY))VAKT(Phospho (STY))MDAGCKPYMAPER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 50399
Andromeda score : 138.85
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

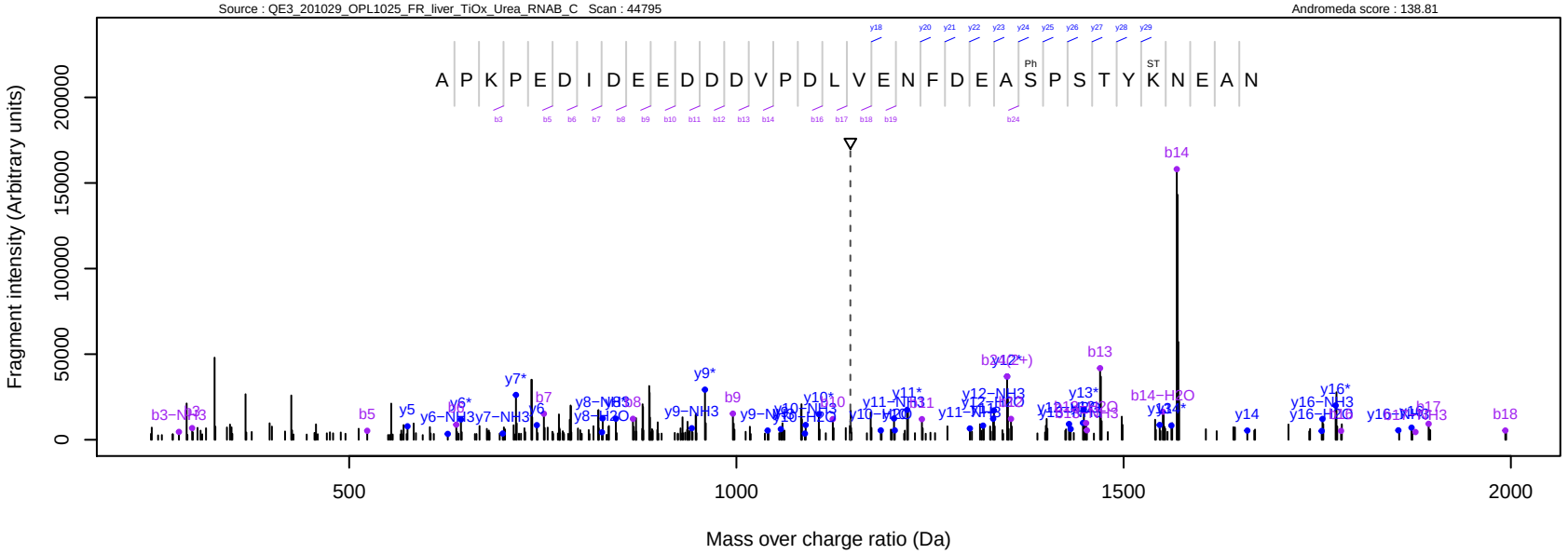
QLIHIQPFSLDAEQPDYDLDS(Phospho (STY))EDEVFVNK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56175 Andromeda score : 138.82



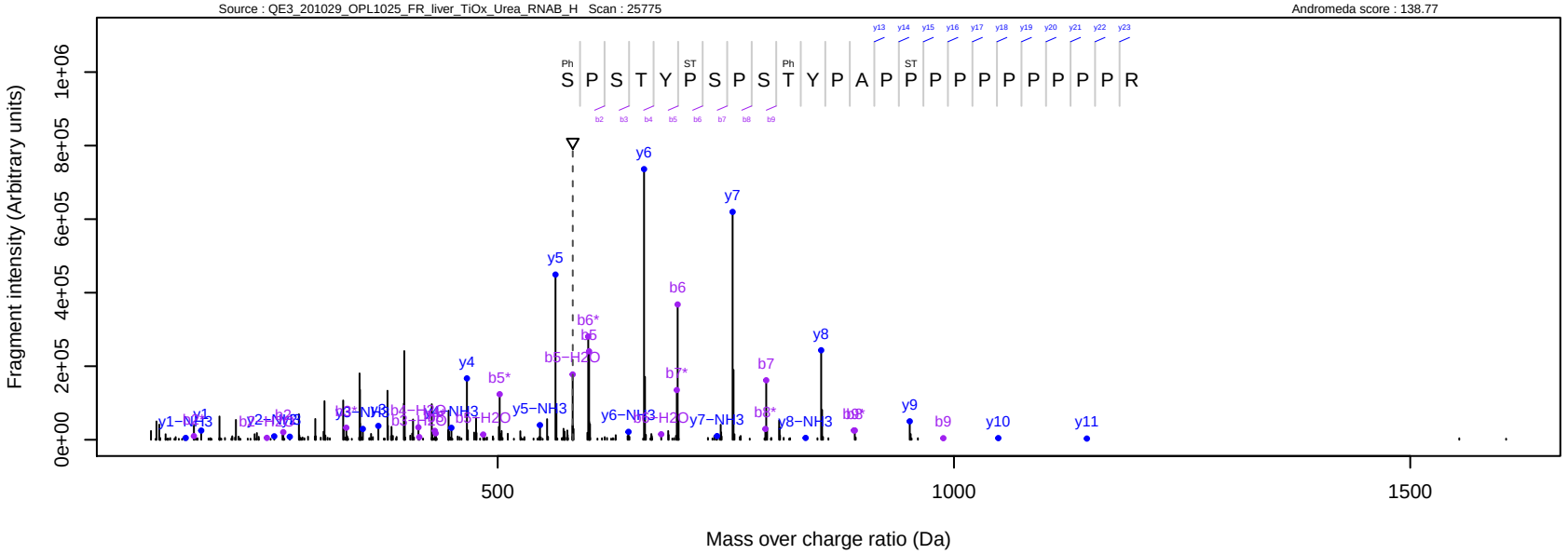
APKPEDIDEEDDDVPDLVENFDEAS(Phospho (STY))KNEAN−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 44795 Andromeda score : 138.81



S(Phospho (STY))PS(Phospho (STY))PAPPPPPPPPPR−3+

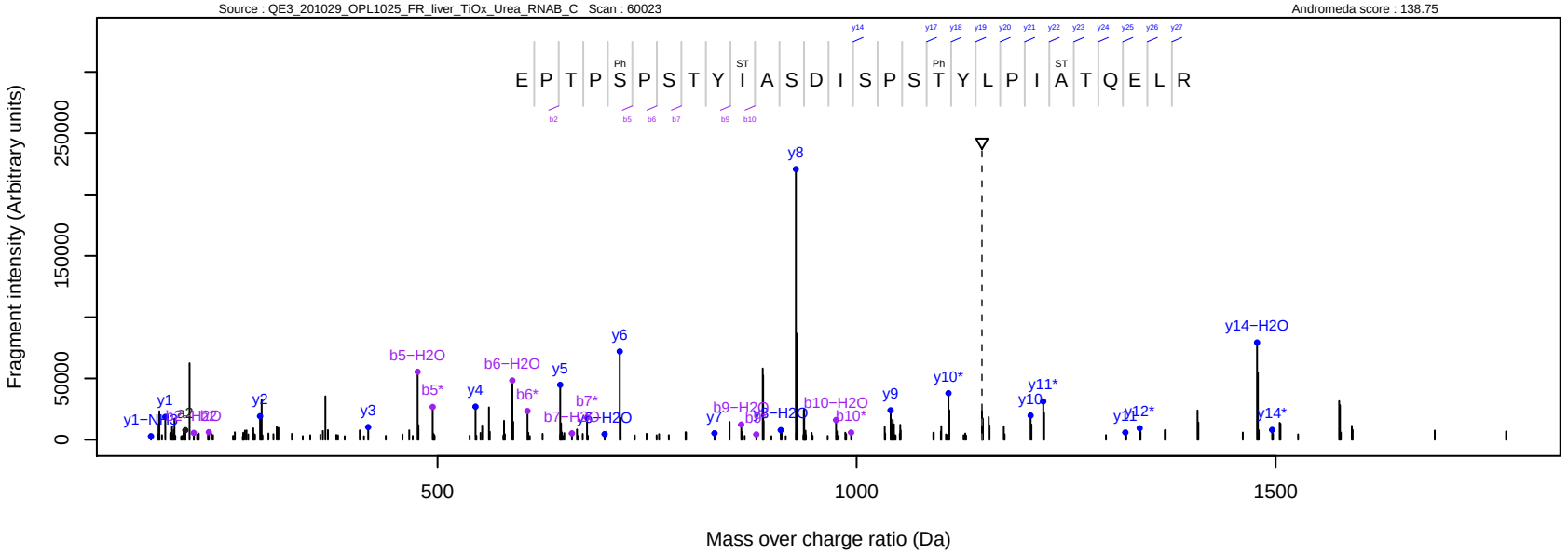
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 25775 Andromeda score : 138.77



EPTPS(Phospho (STY))IASDIS(Phospho (STY))LPIATQELR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 60023

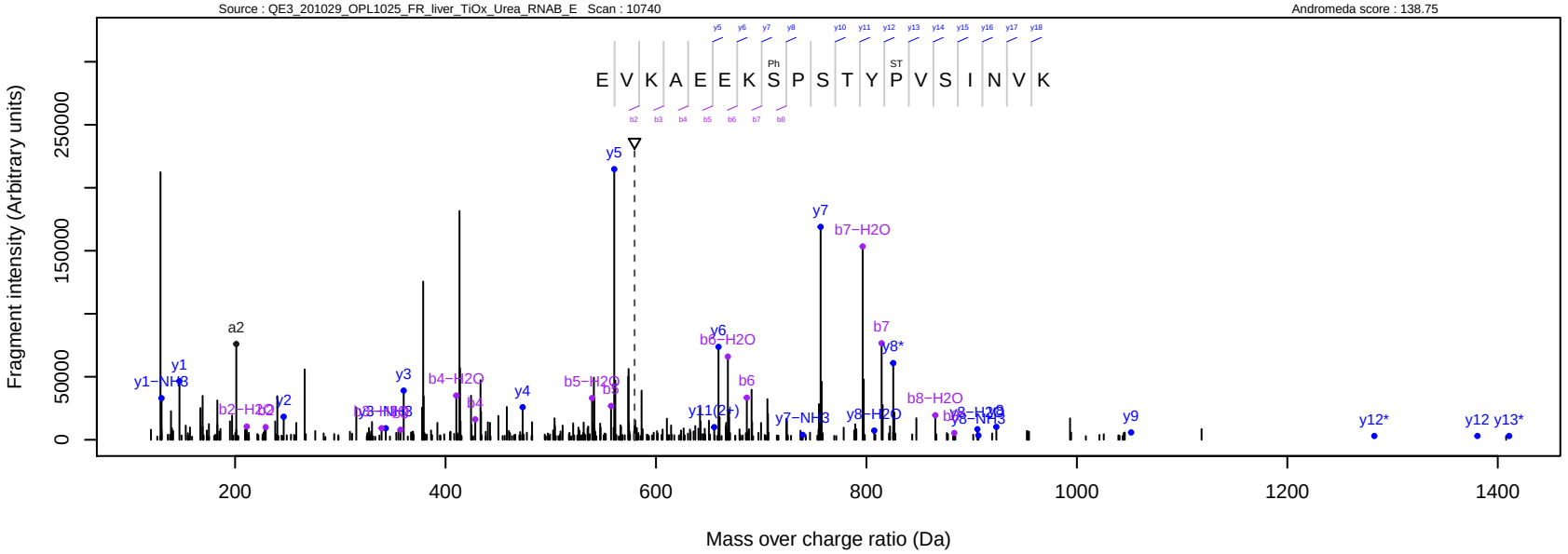
Andromeda score : 138.75



EVKAEEKS(Phospho (STY))PVSINVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10740

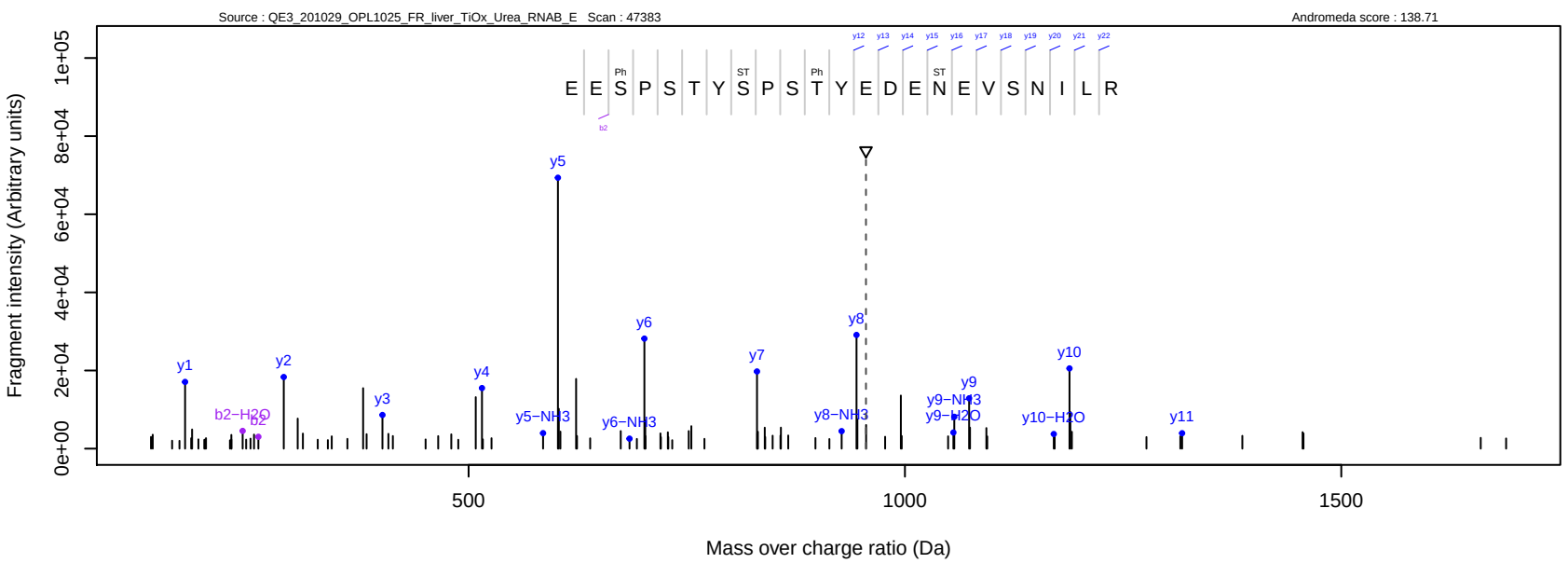
Andromeda score : 138.75



EES(Phospho (STY))S(Phospho (STY))EDENEVSNILR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 47383

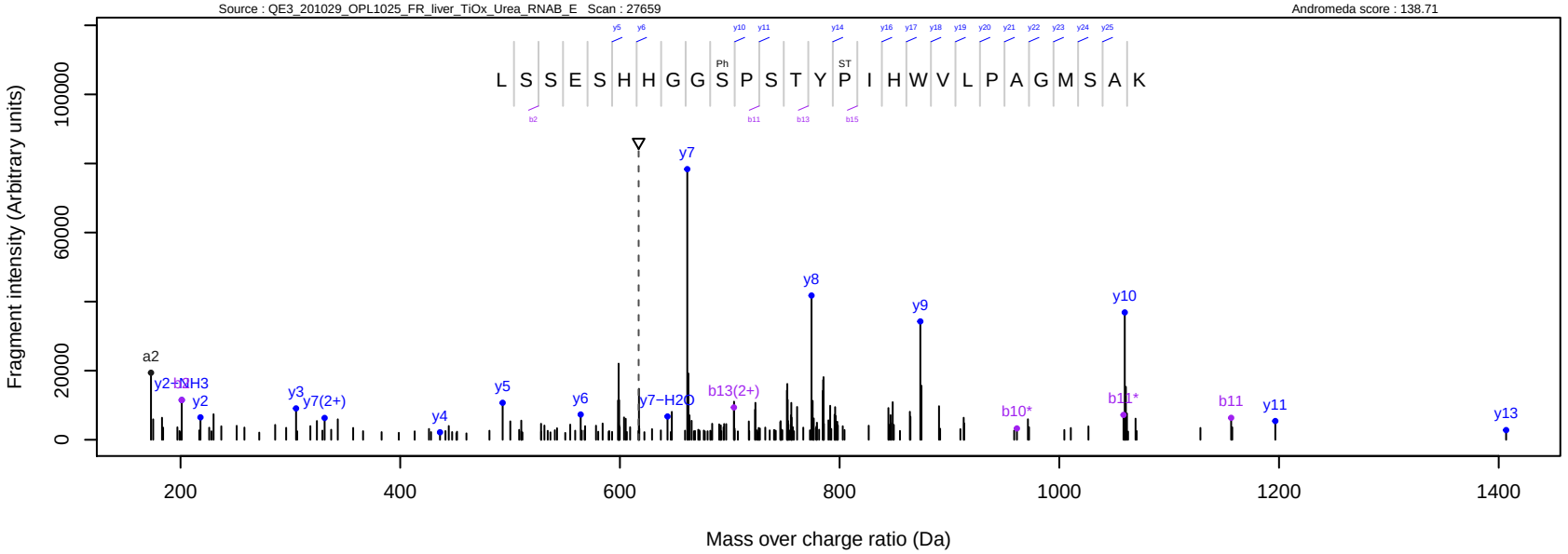
Andromeda score : 138.71



LSSESHHGGS(Phospho (STY))PIHWVLPAGMSAK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27659

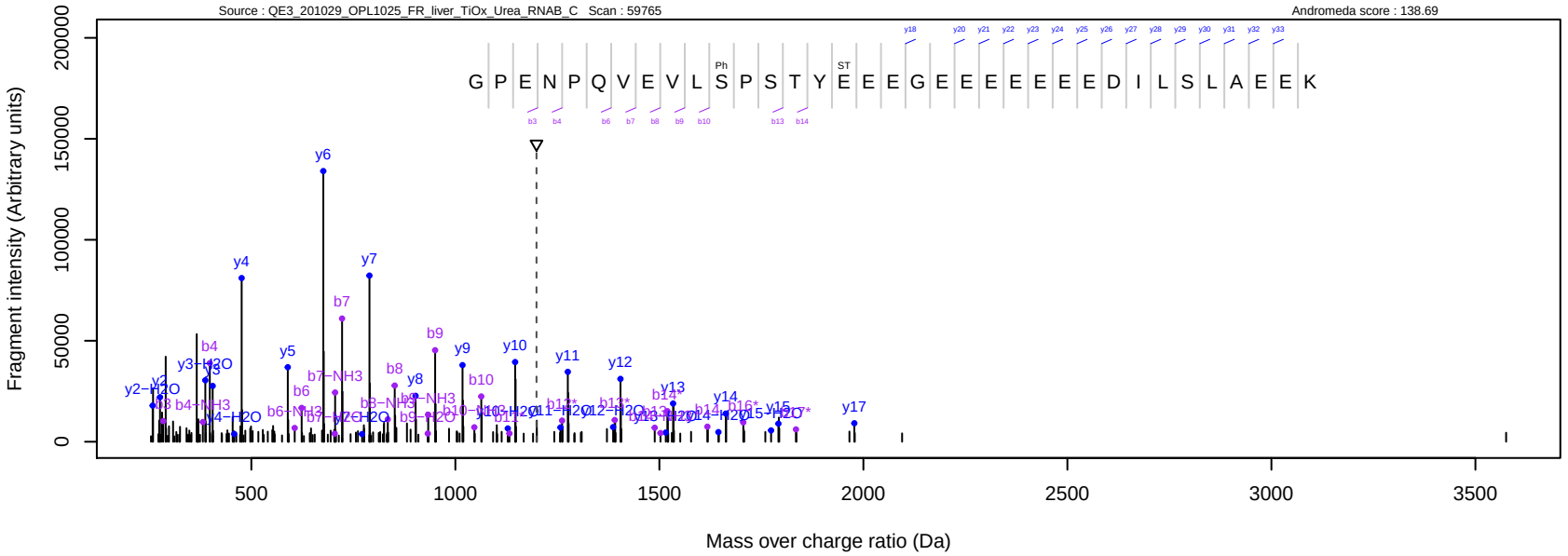
Andromeda score : 138.71



GPENPQVEVLS(Phospho (STY))EEEGEEEEEEEDILSLAEEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 59765

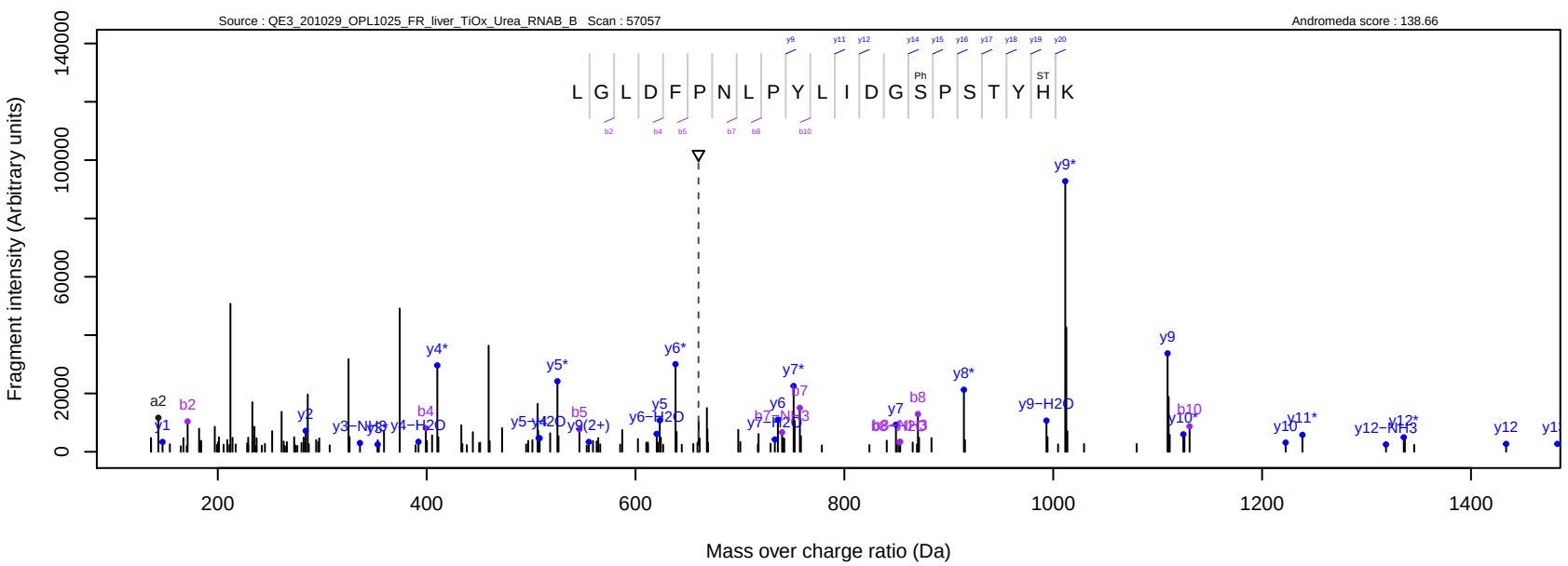
Andromeda score : 138.69



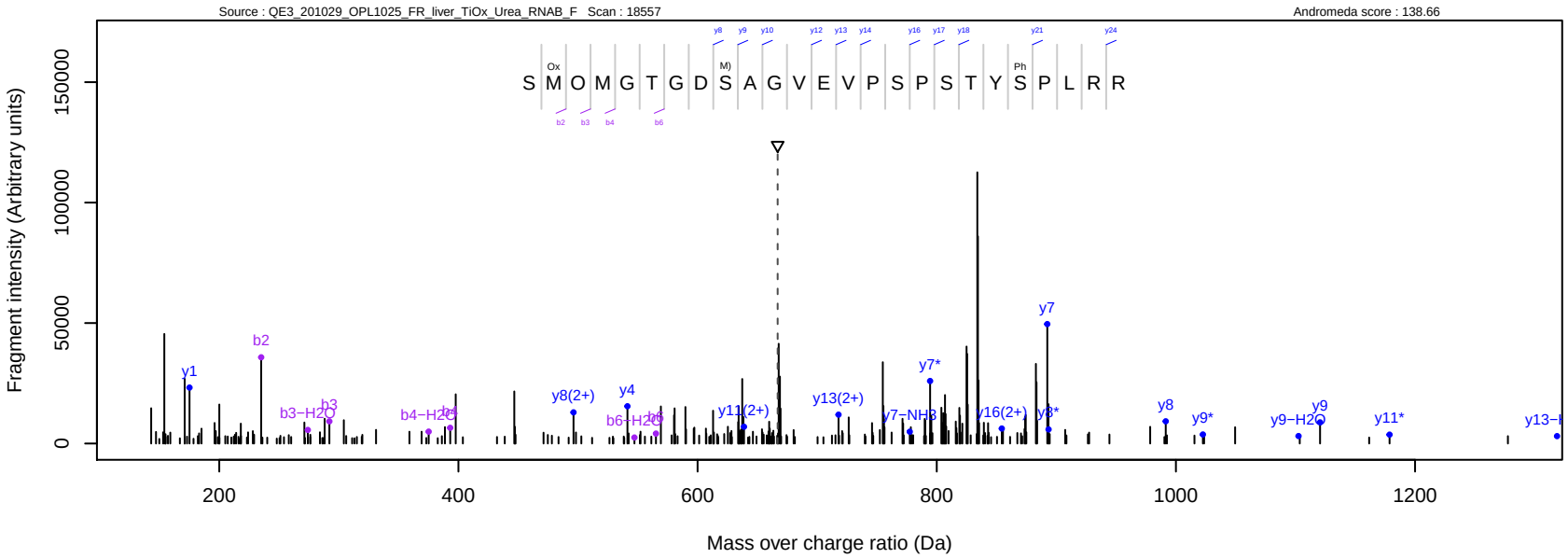
LGLDFPNLPYLIDGS(Phospho (STY))HK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 57057

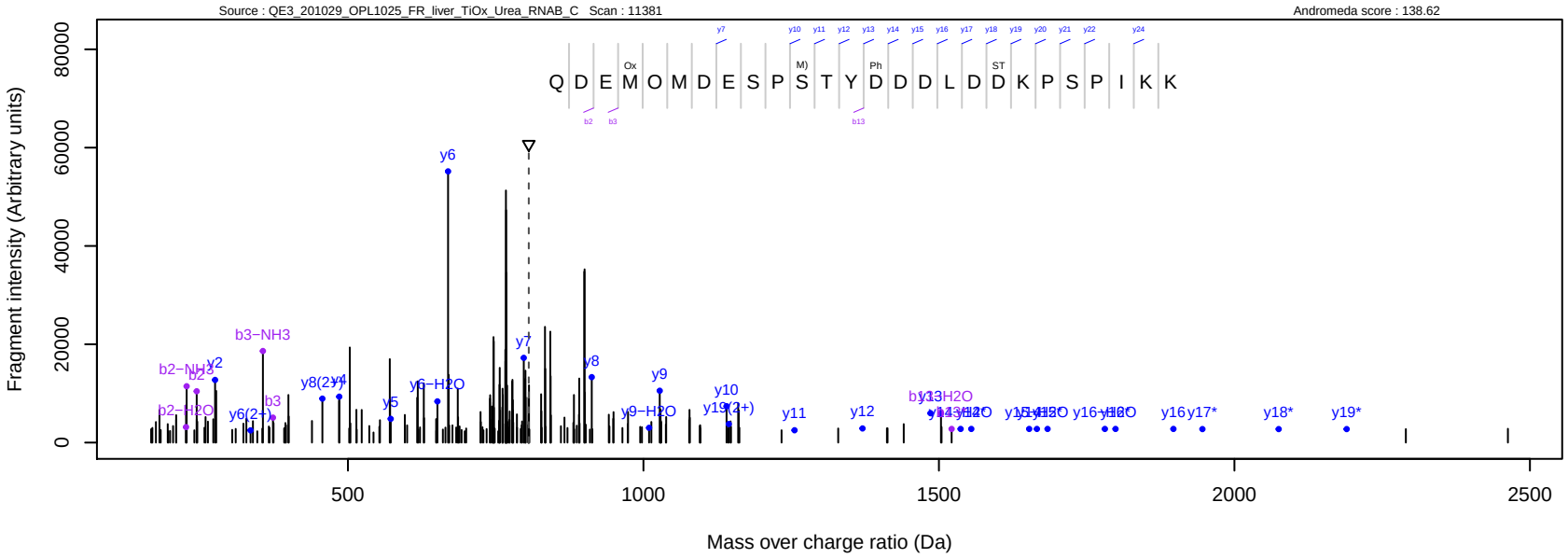
Andromeda score : 138.66



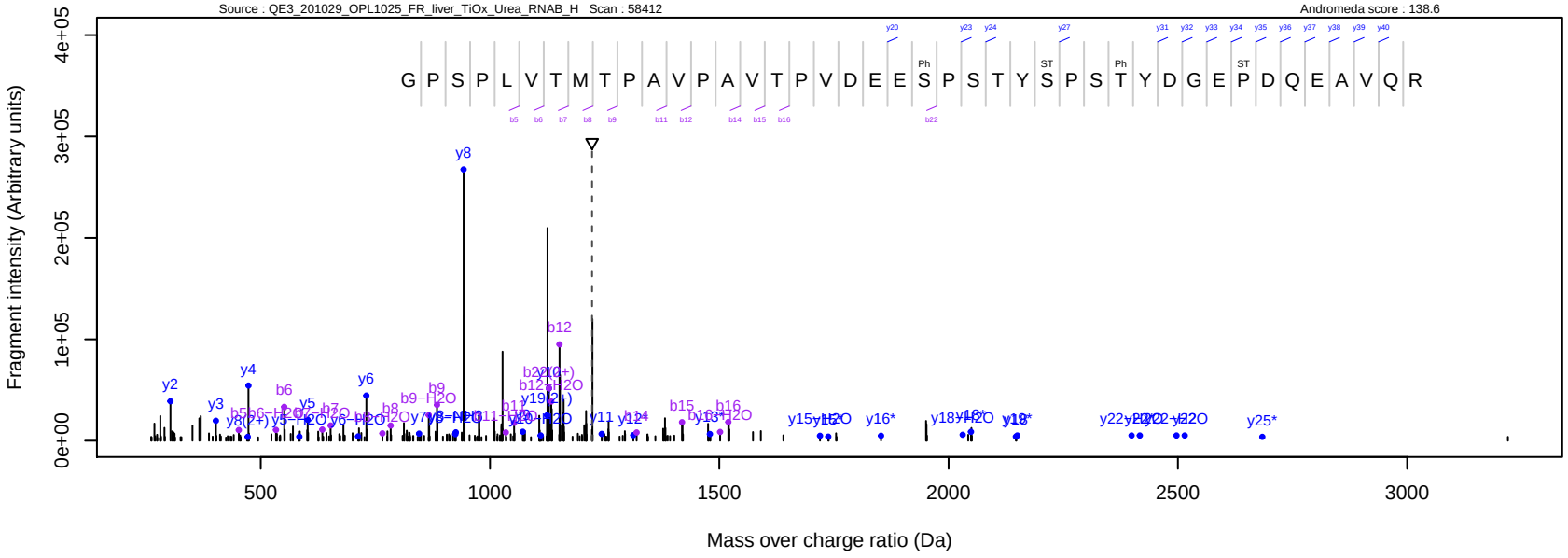
SM(Oxidation (M))GTGDSAGVEVPS(Phospho (STY))SPLRR−3+



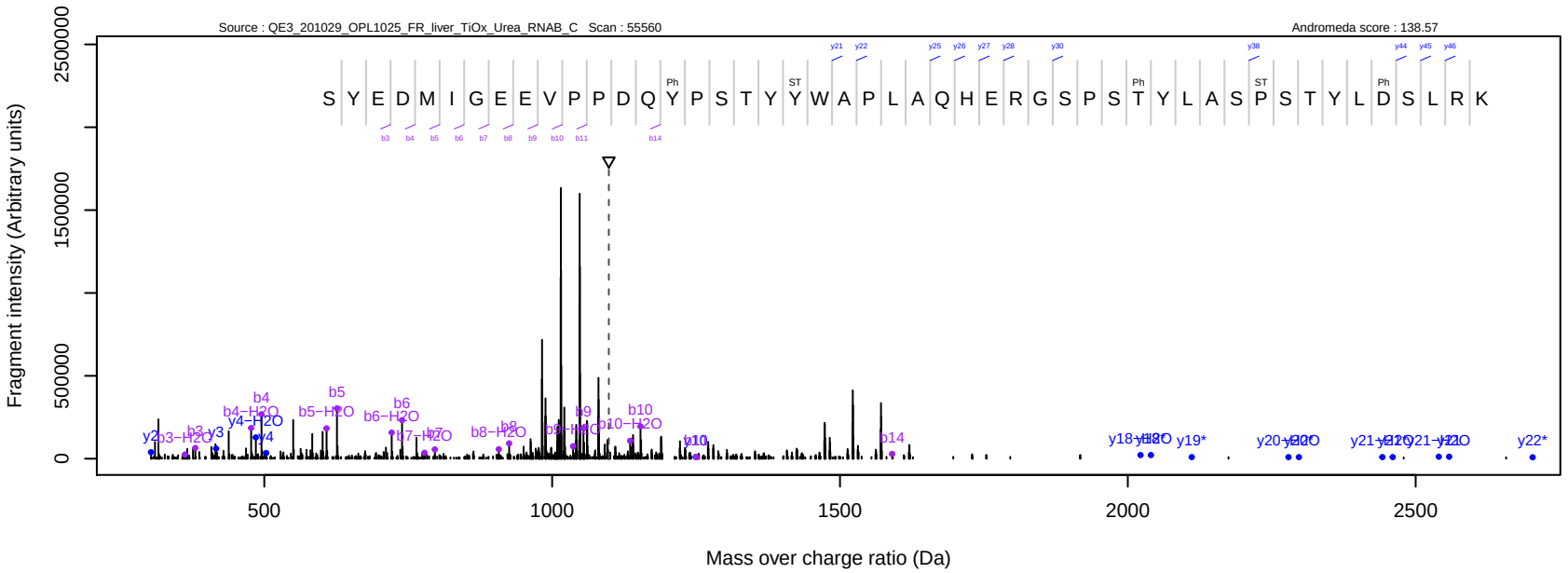
QDEM(Oxidation (M))DES(Phospho (STY))DDDLDDKPSPIKK−3+



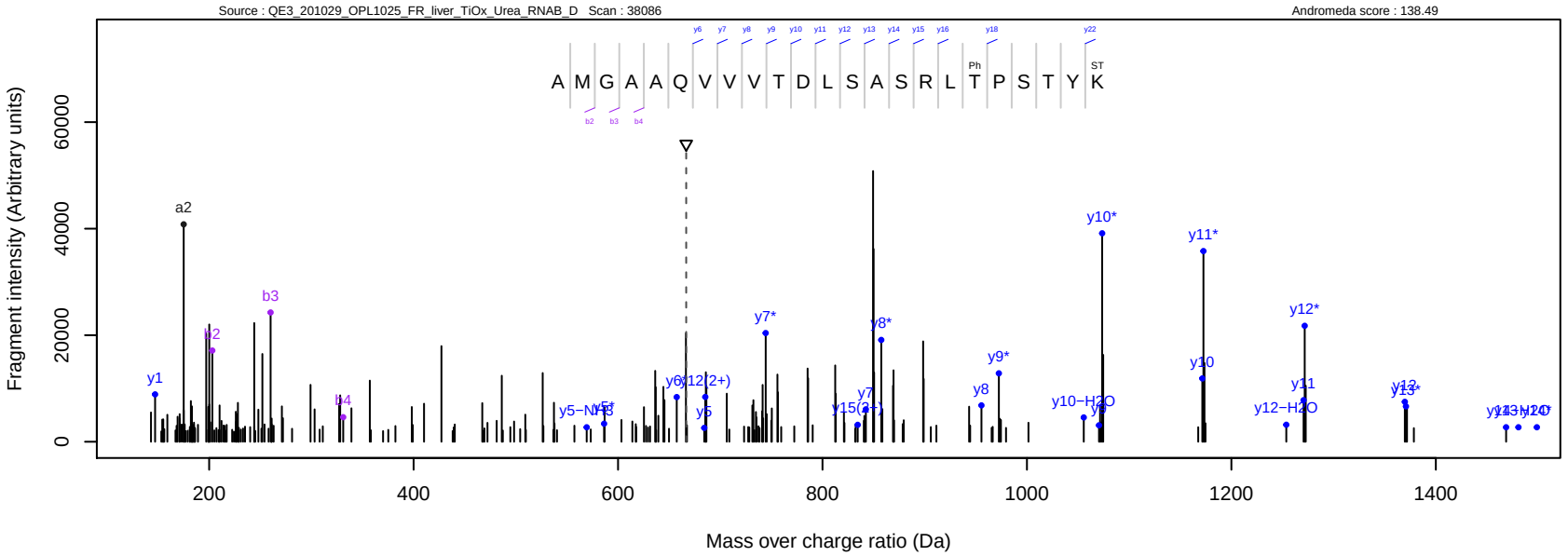
GPSPLVTMTPAVPAVTPVDEES(Phospho (STY))S(Phospho (STY))DGEPDQEAVQR−3+



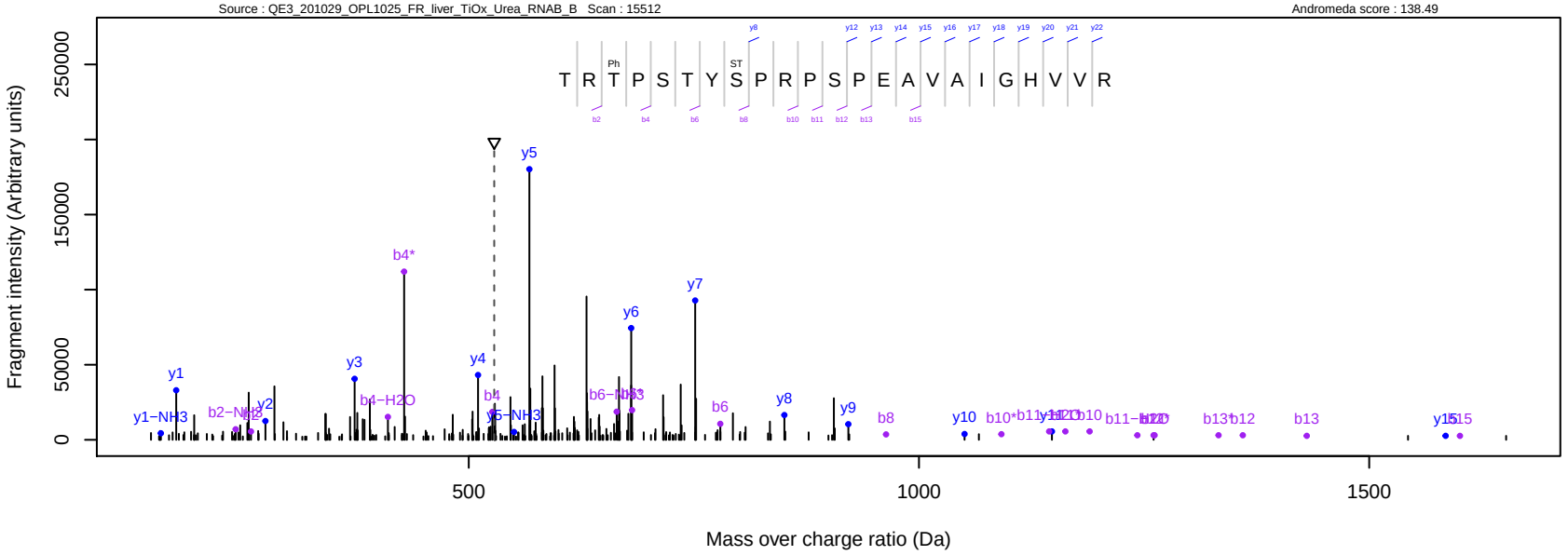
SYEDMIGEEVPPDQY(Phospho (STY))YWAPLAQHERGS(Phospho (STY))LAS(Phospho (STY))LDSLRK−4+

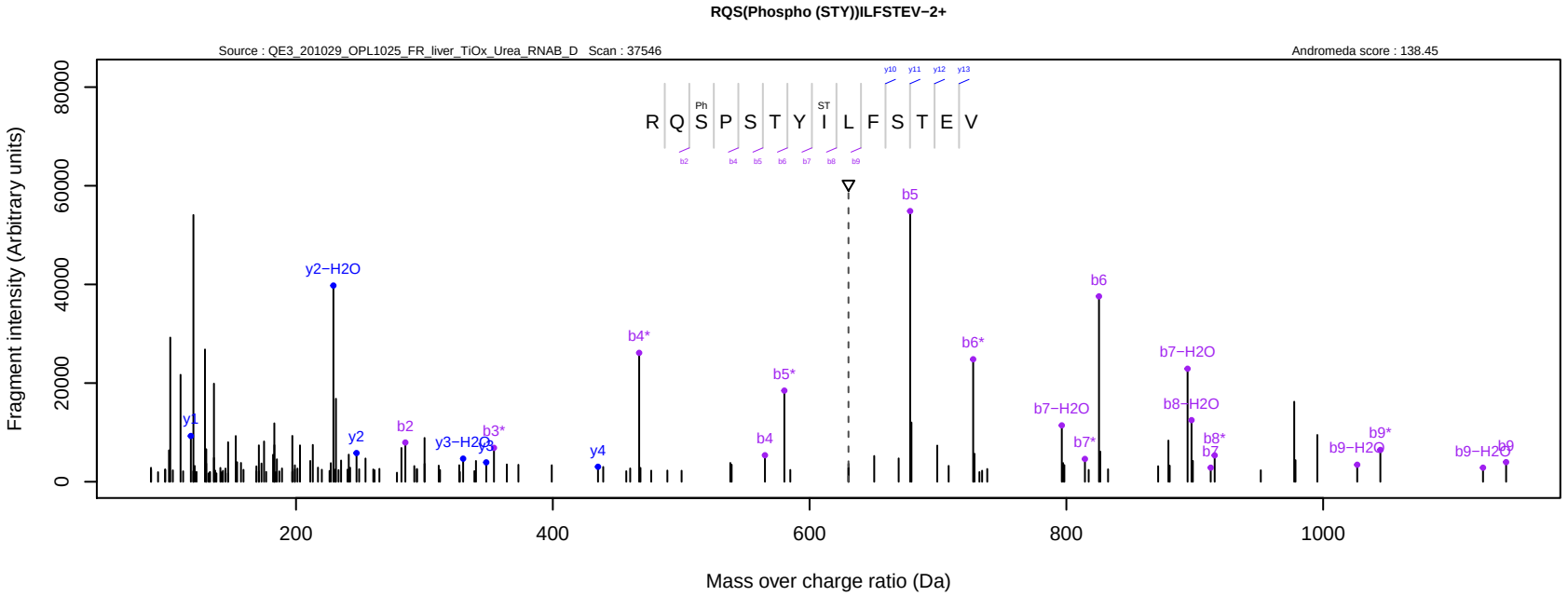


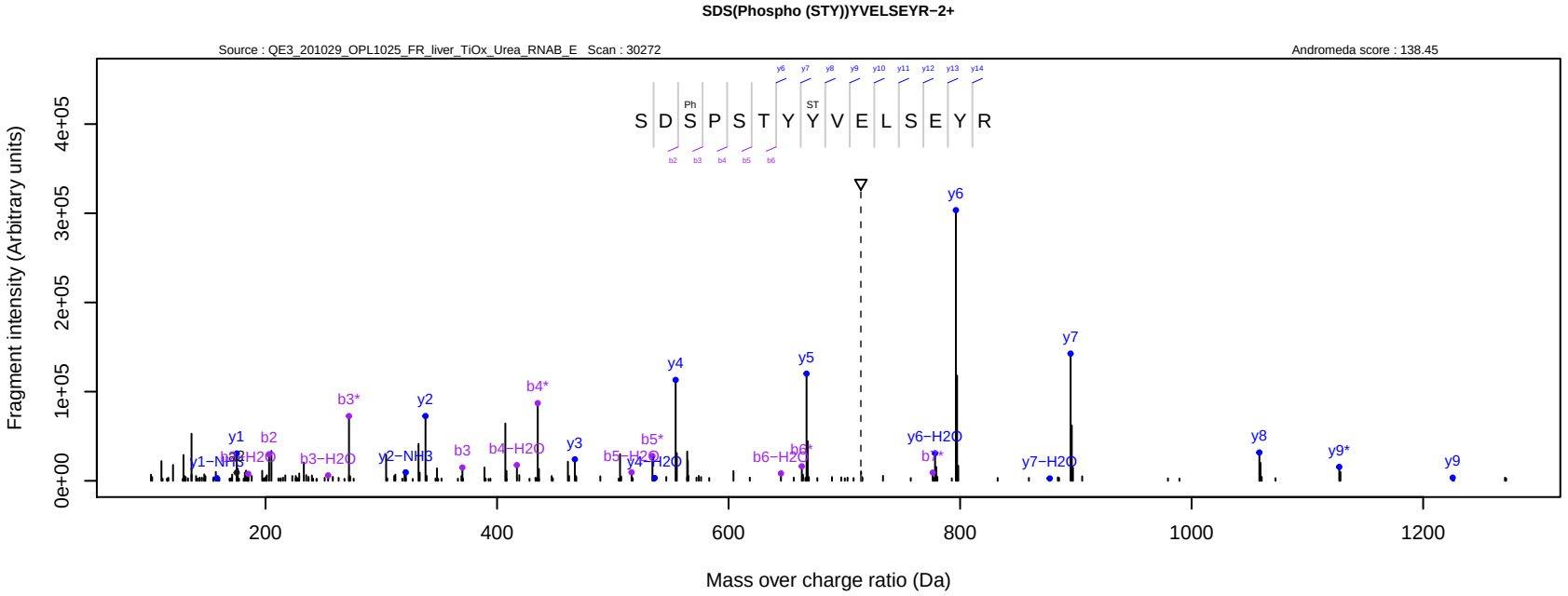
AMGAAQVVVTDLSASRLT(Phospho (STY))K−3+

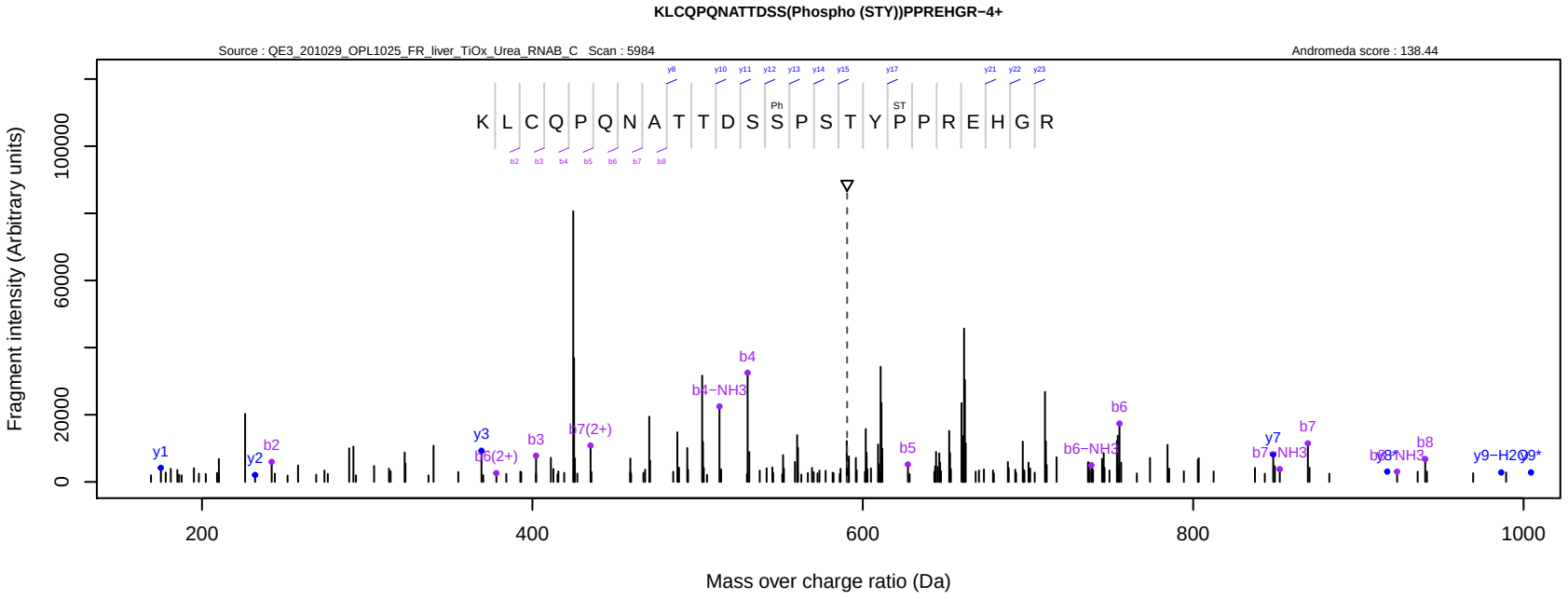


TRT(Phospho (STY))SPRPSPEAVAIGHVVR−4+



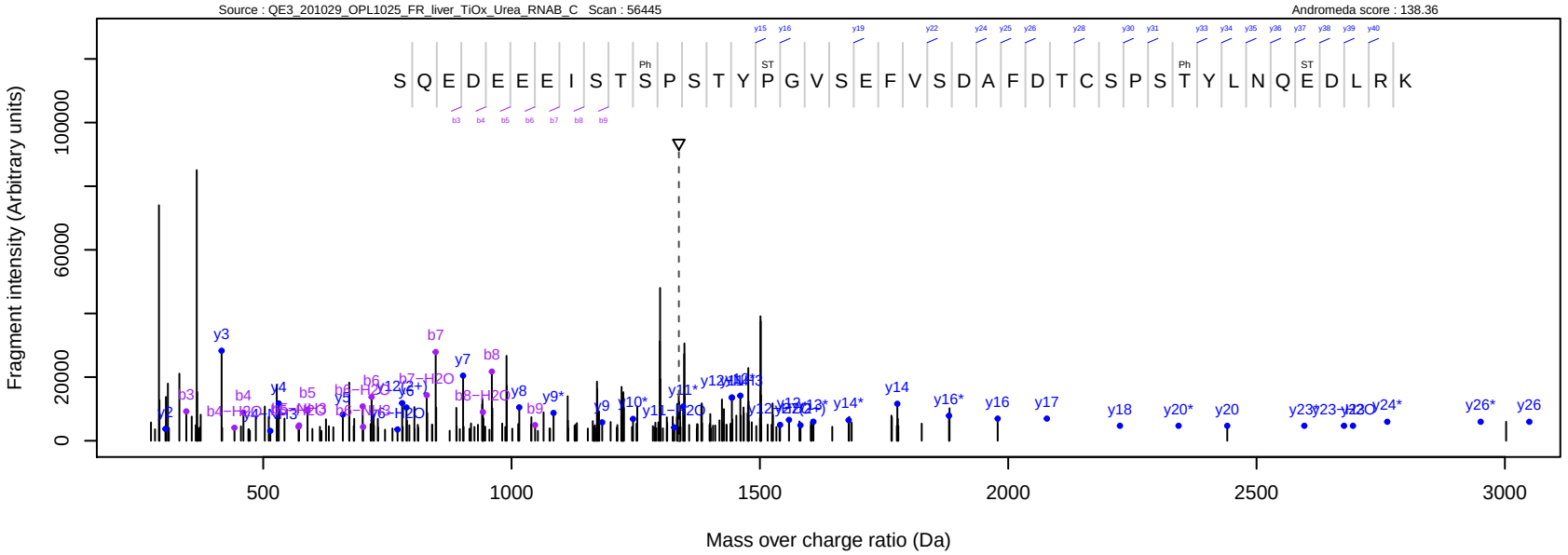

RQS(Phospho (STY))ILFSTEV−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 37546
Andromeda score : 138.45
R Q S P S T Y I L F S T E V
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SDS(Phospho (STY))YVELSEYR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 30272
Andromeda score : 138.45
S D S P S T Y Y V E L S E Y R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KLCQPQNATTDSSPSTYPPREHGR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 5984
Andromeda score : 138.44
K L C Q P Q N A T T D S S P S T Y P P R E H G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

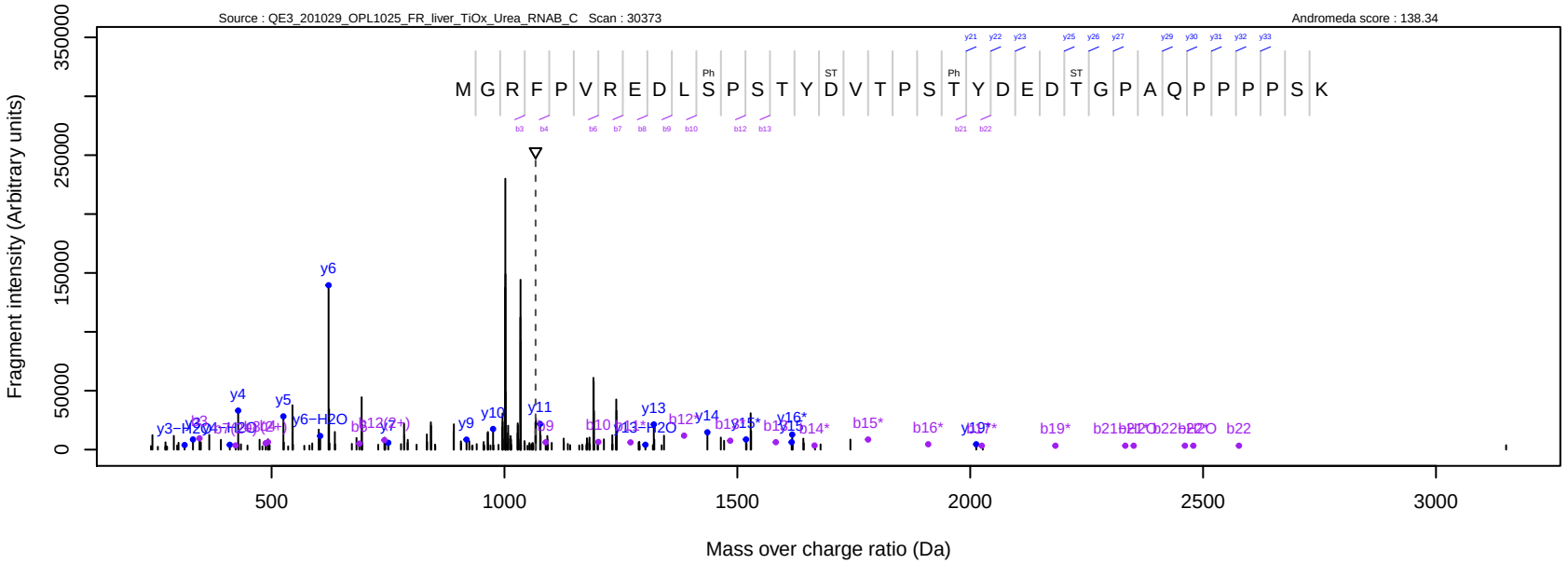
SQEDEEEISTS(Phospho (STY))PGVSEFVSDAFDTCS(Phospho (STY))LNQEDLRK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56445 Andromeda score : 138.36



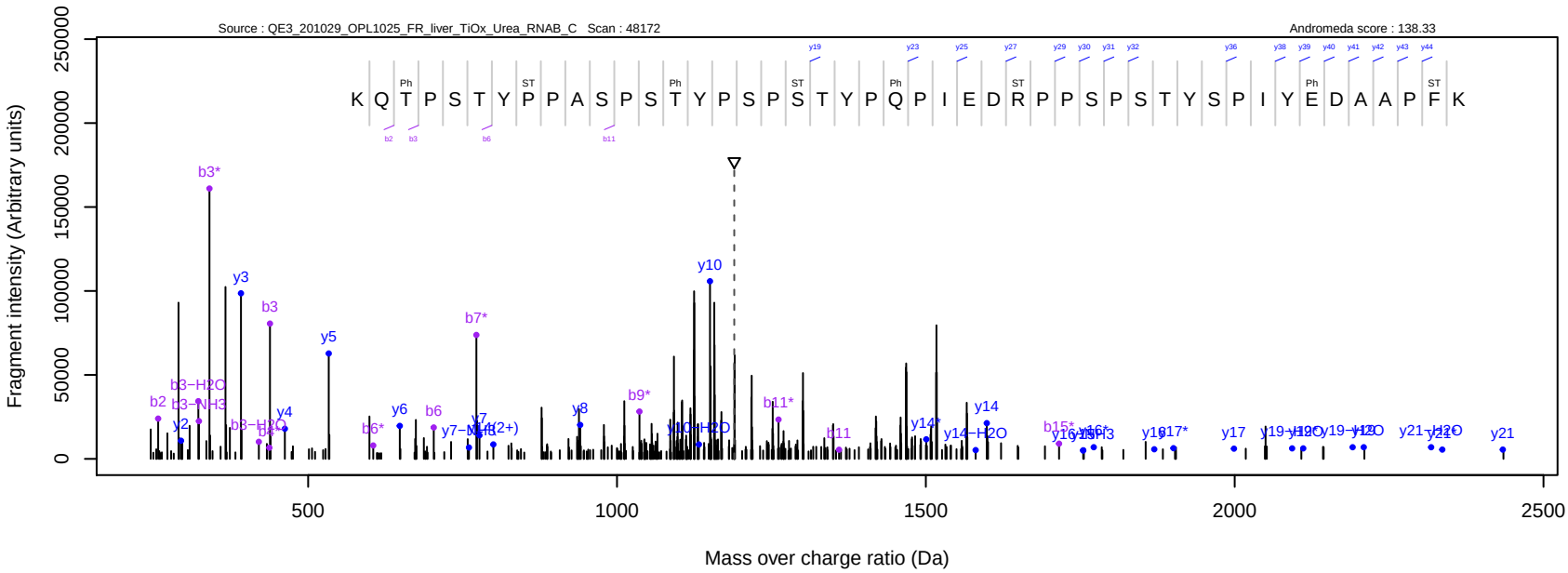
MGRFPVREDLS(Phospho (STY))DVT(Phospho (STY))DEDTGPAQPPPPSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 30373 Andromeda score : 138.34

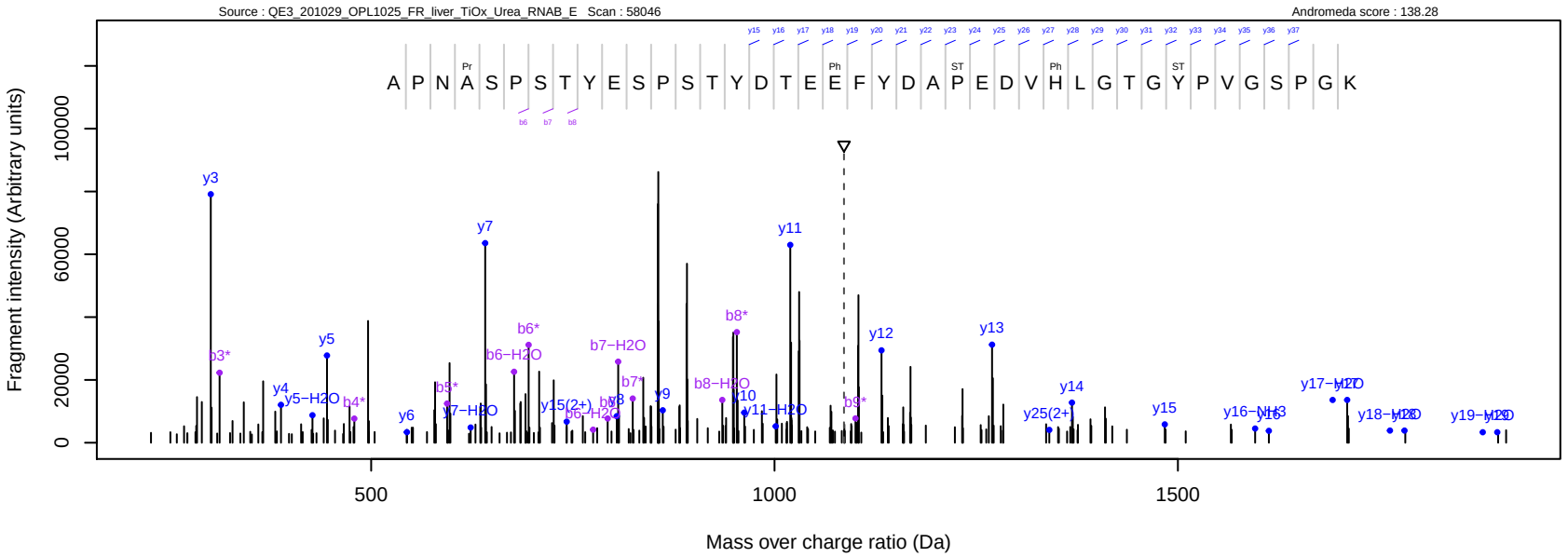


KQT(Phospho (STY))PPAS(Phospho (STY))PS(Phospho (STY))PQPIEDRPPS(Phospho (STY))SPIYEDAAPFK−3+

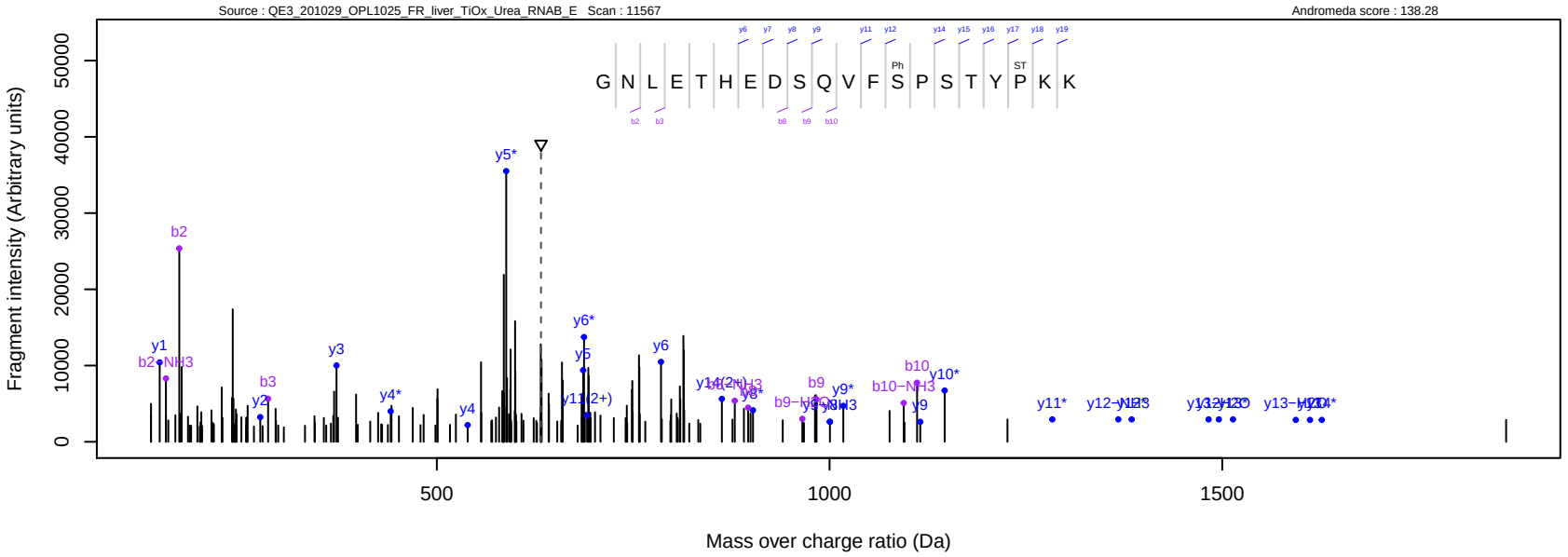
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 48172 Andromeda score : 138.33



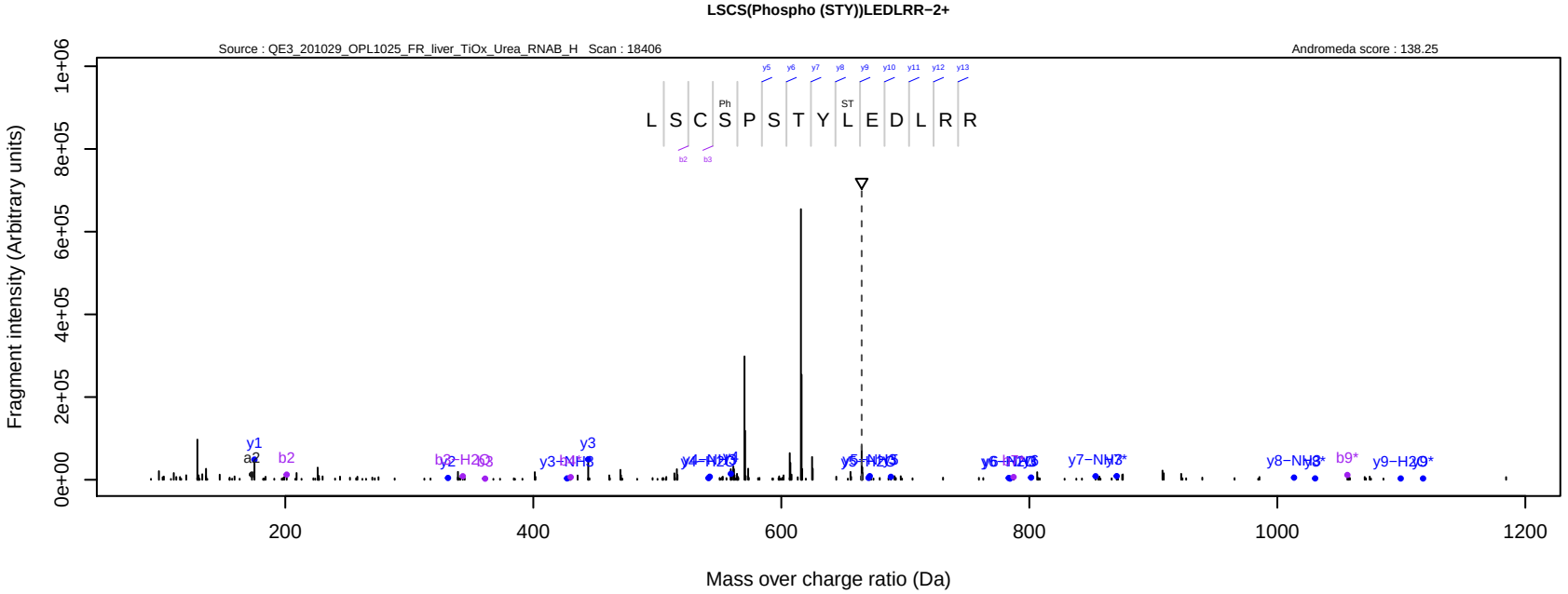
(Acetyl (Protein N−term))AS(Phospho (STY))ES(Phospho (STY))DTEEFYDAPEDVHLGTGYPVGSPGK−3+

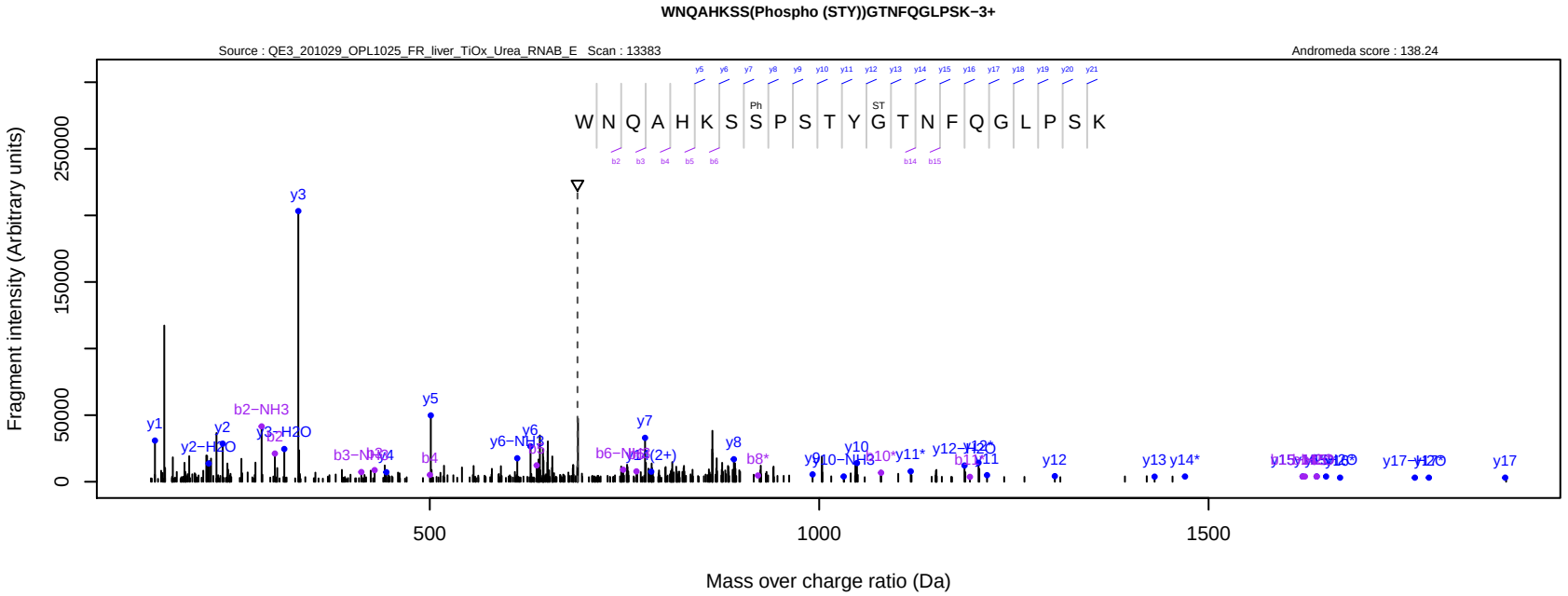


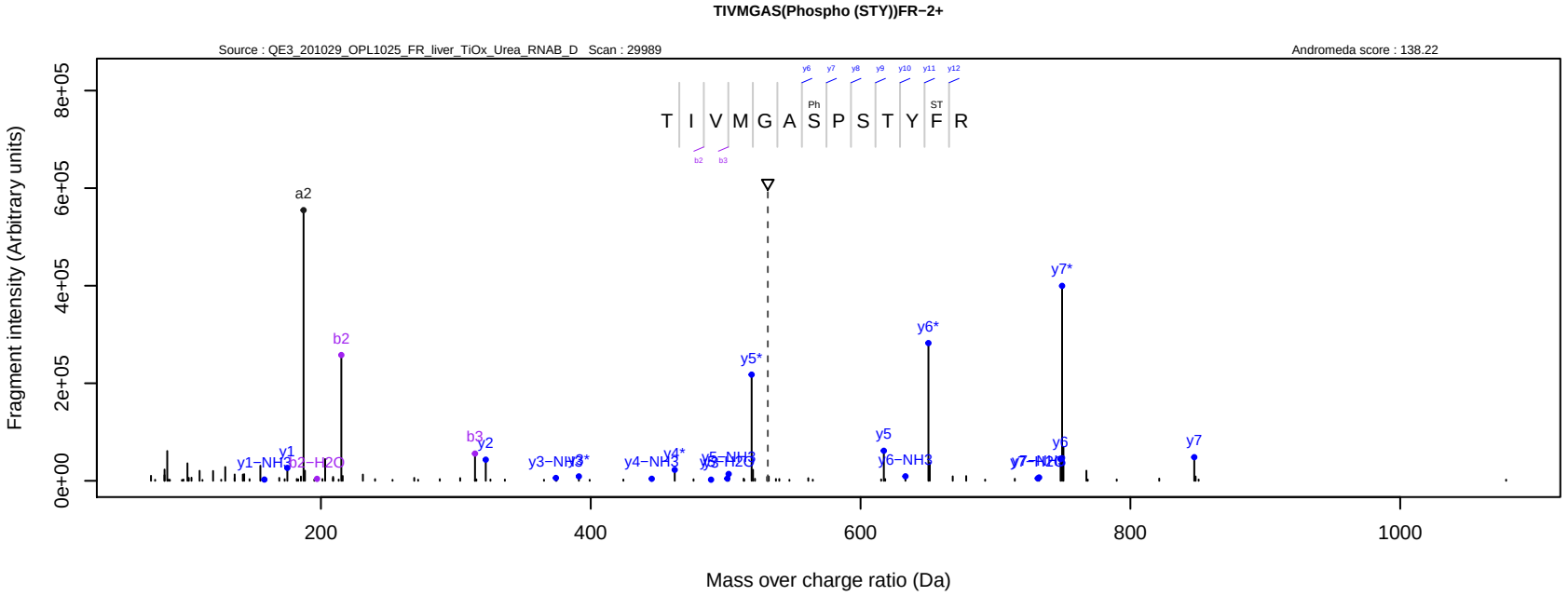
GNLETHEDSQVFS(Phospho (STY))PKK−3+

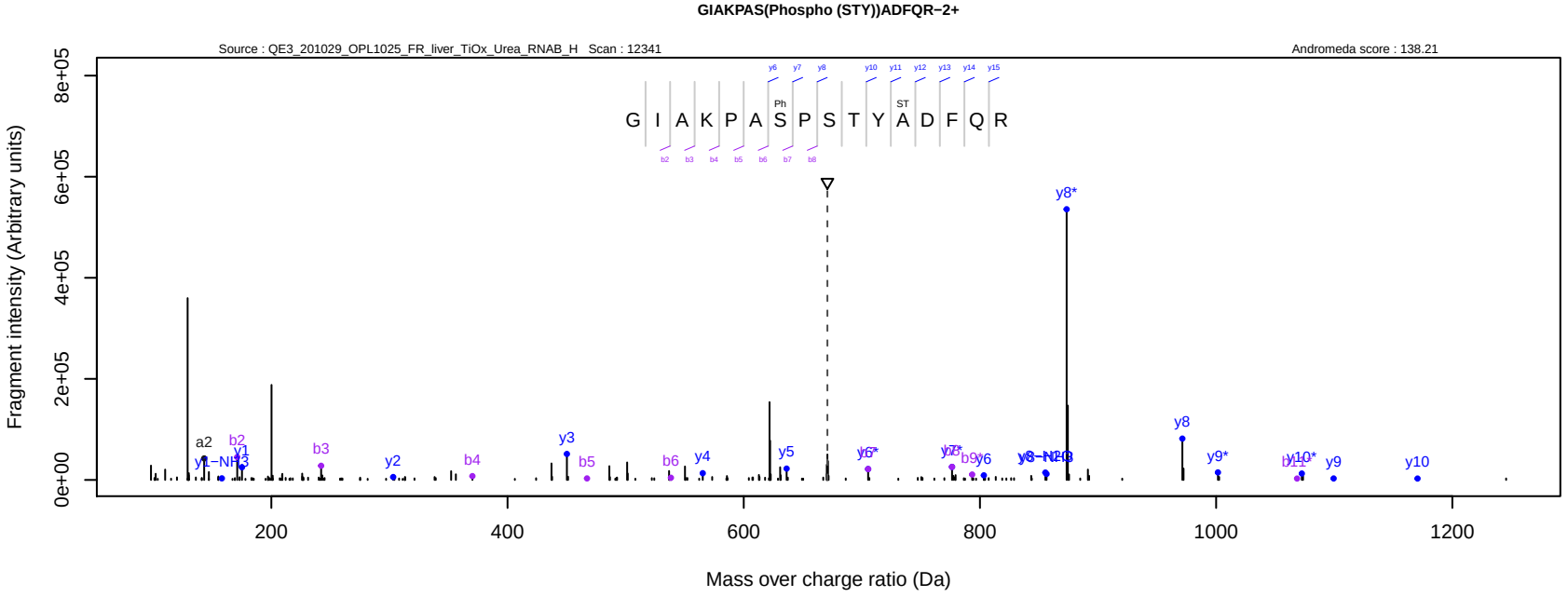


LSCS(Phospho (STY))LEDLRR−2+

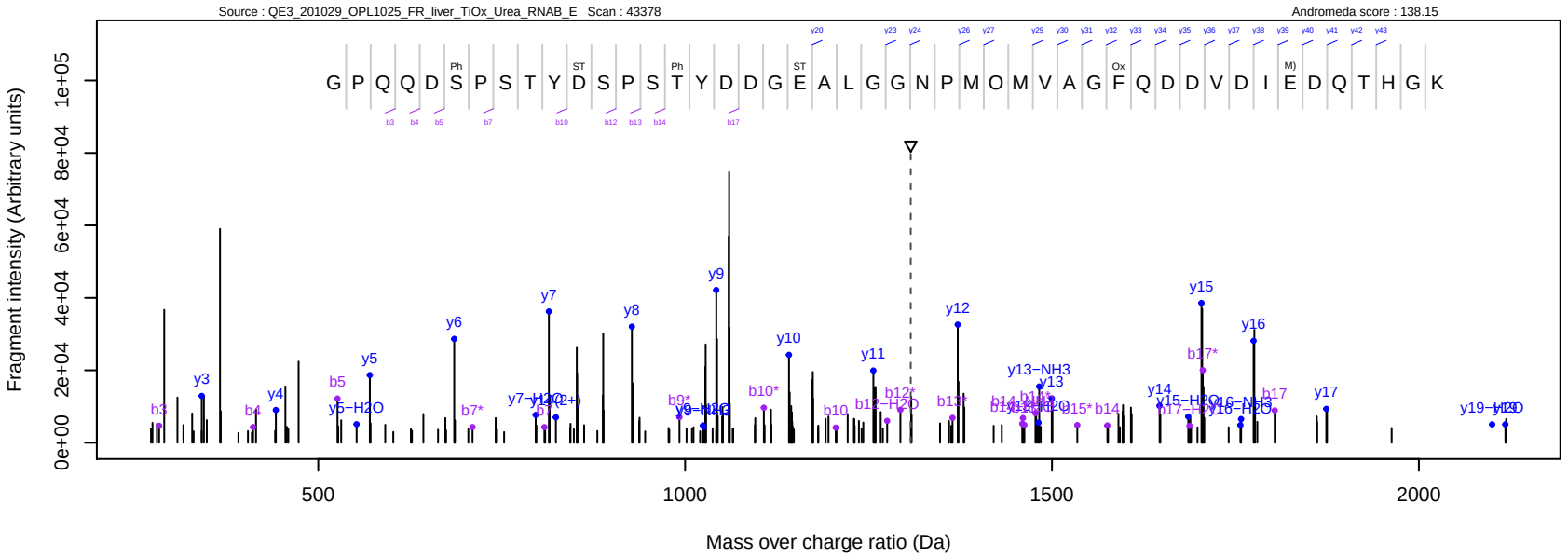



WNQAHKSS(Phospho (STY))GTNFQGLPSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13383
Andromeda score : 138.24
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

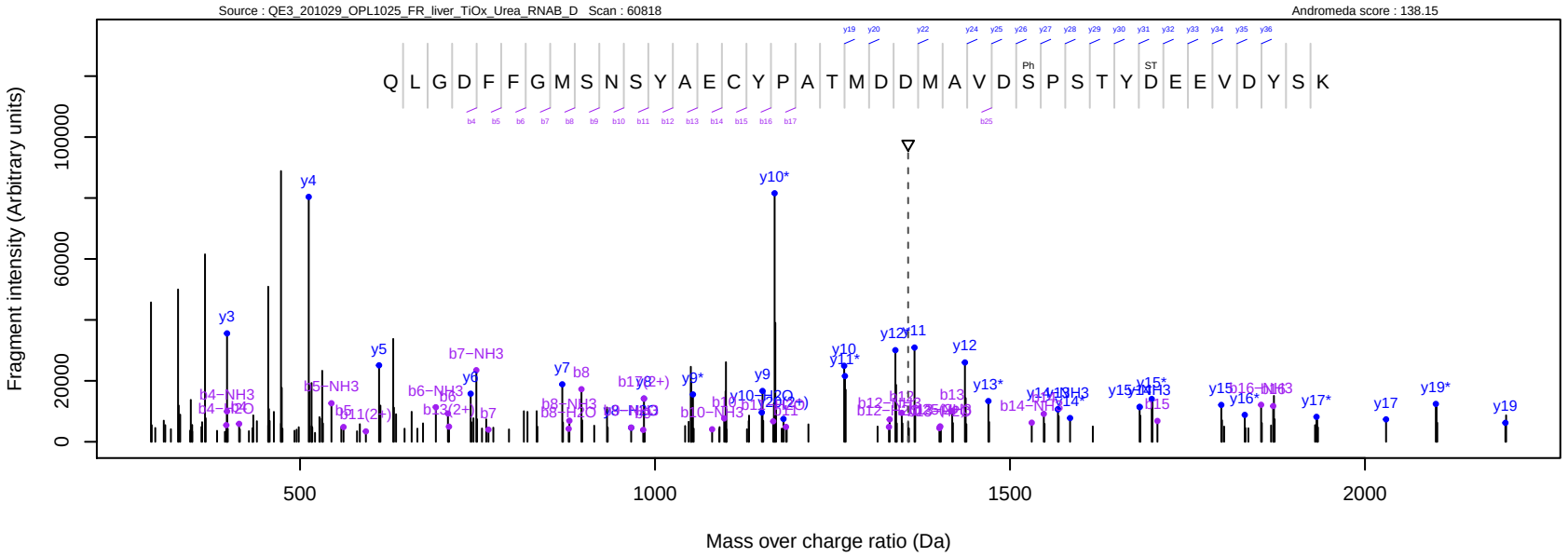

TIVMGAS(Phospho (STY))FR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29989
Andromeda score : 138.22
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GIAKPAS(Phospho (STY))ADFQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 12341
Andromeda score : 138.21
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

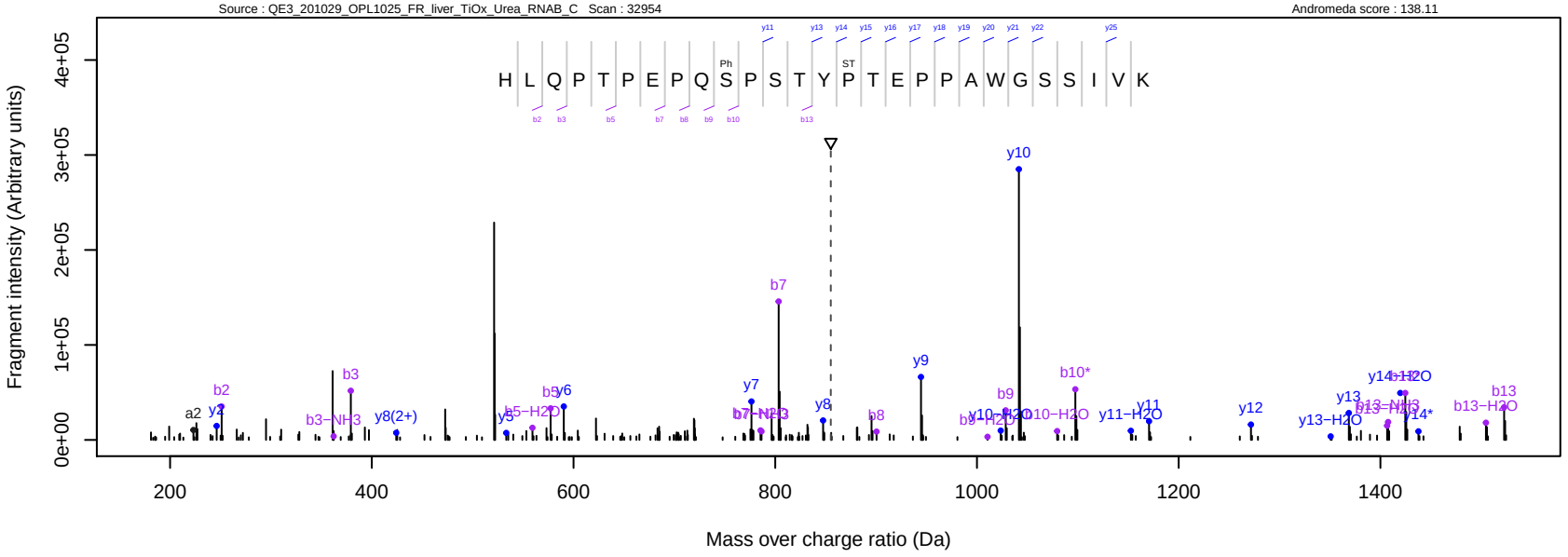
GPQQDS(Phospho (STY))DS(Phospho (STY))DDGEALGGNPM(Oxidation (M))VAGFQDDVDIEDQTHGK−3+

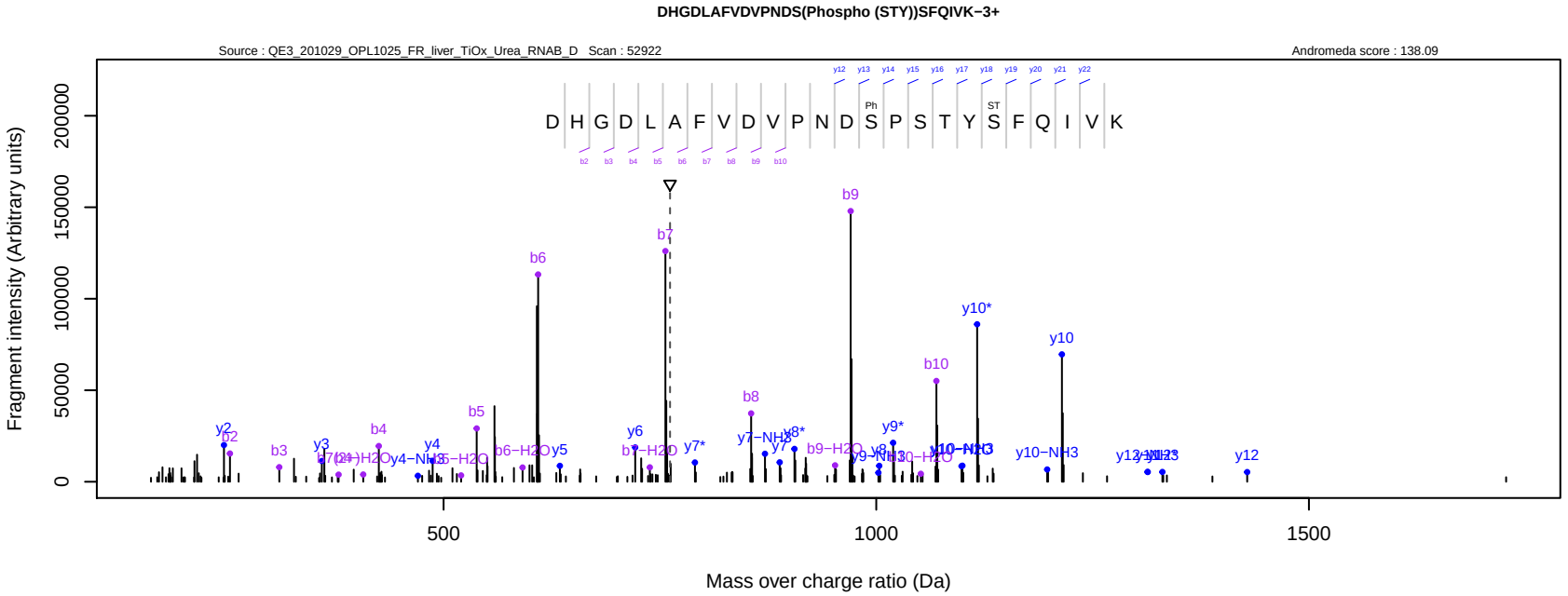


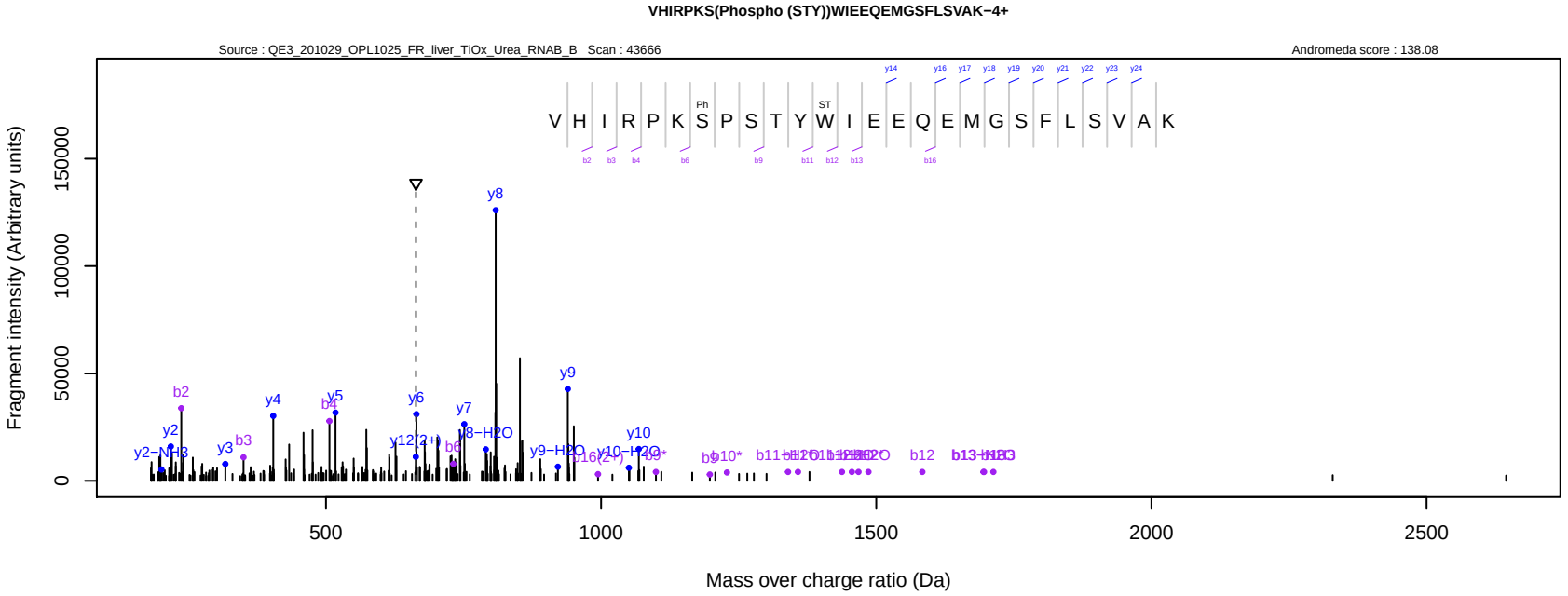
QLGDFFGMSNSYAECYPATMDDMAVDS(Phospho (STY))DEEVDYSK−3+

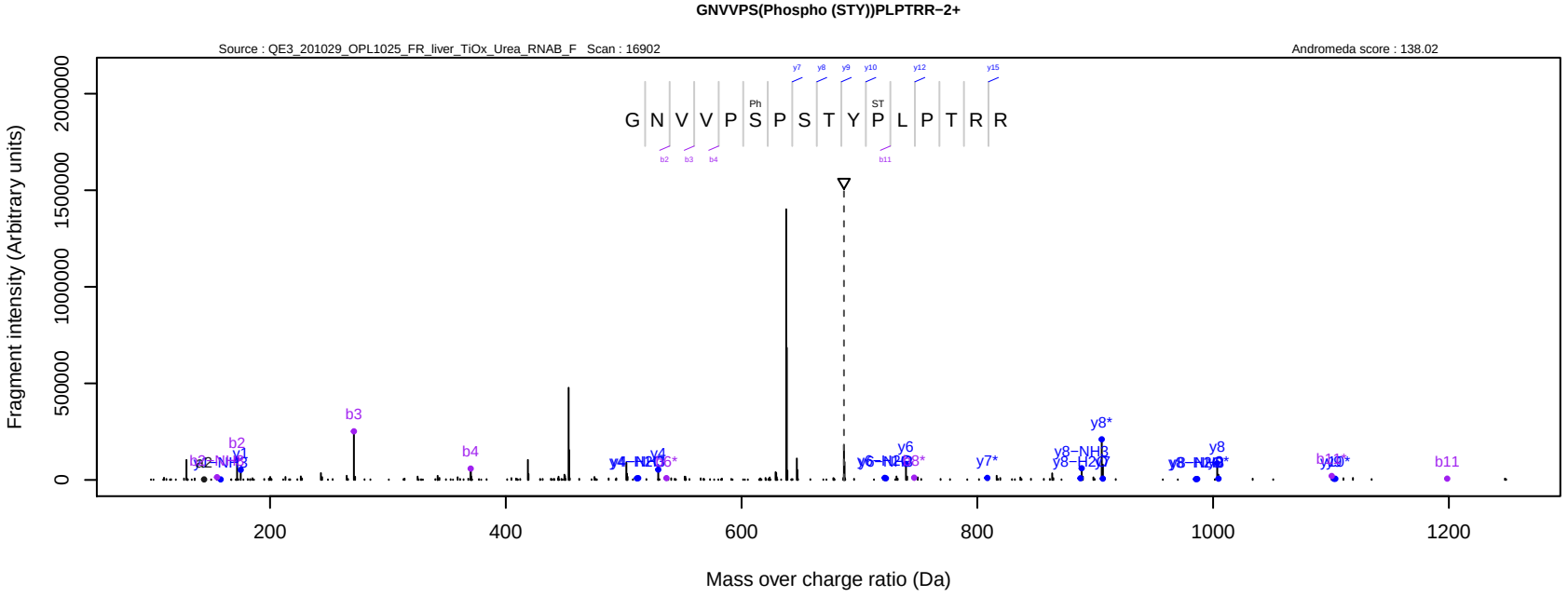


HLQPTPEPQS(Phospho (STY))PTEPPAWGSSIVK−3+




DHGDLAFVDVPNDSPSTYSFQIVK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 52922
Andromeda score : 138.09
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

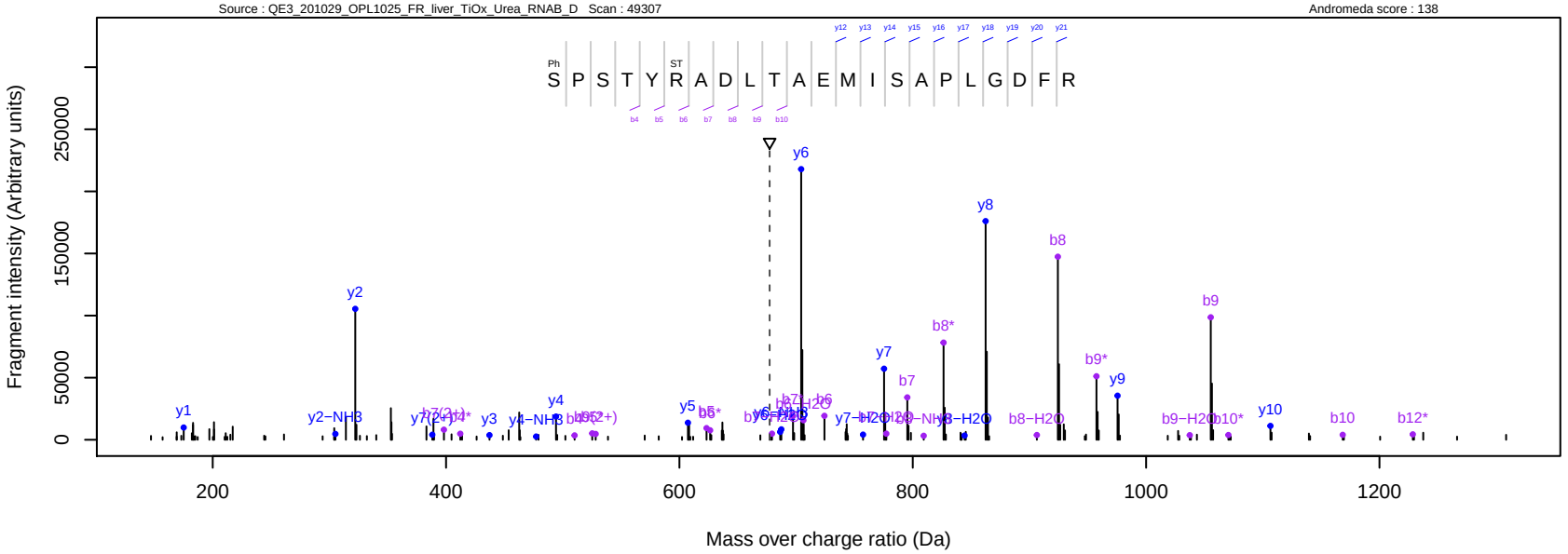

VHIRPKSPSTYWIEEQEMGSFLSVAK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 43666
Andromeda score : 138.08
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GNVVPSPSTYPLPTRR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 16902
Andromeda score : 138.02
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))RADLTAEMISAPLGDFR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 49307

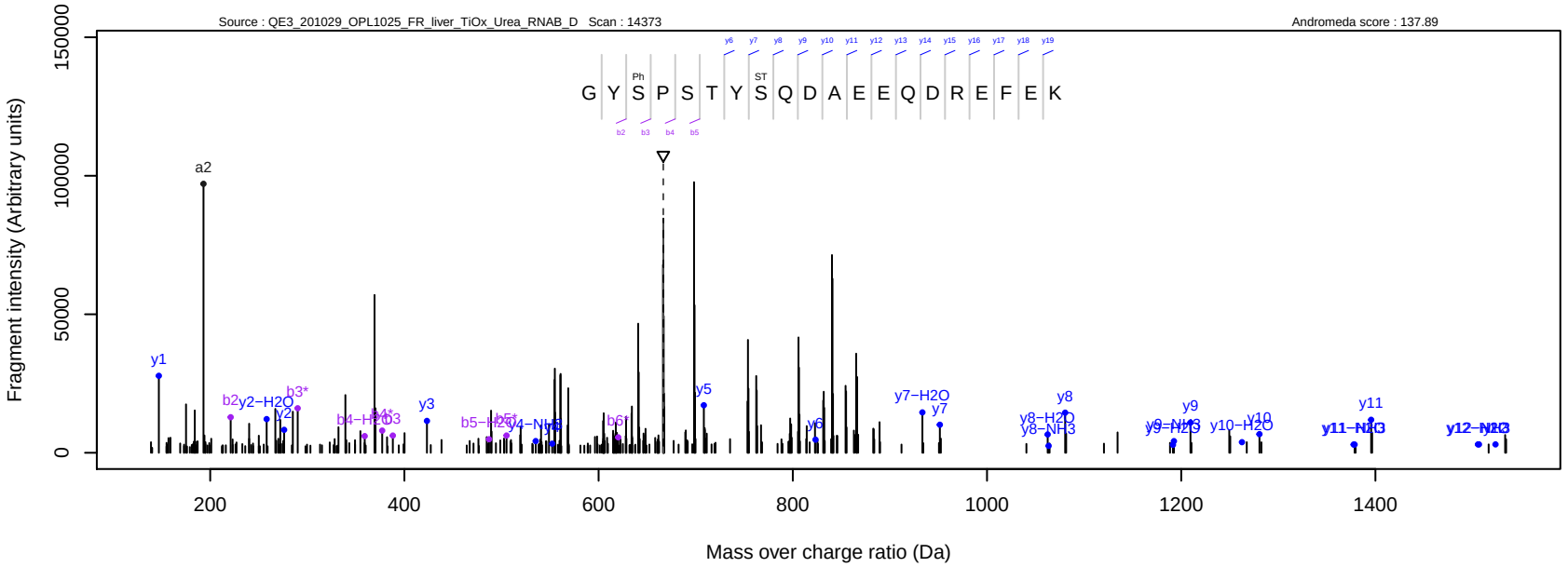
Andromeda score : 138



GYS(Phospho (STY))SQDAEEQDREFEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14373

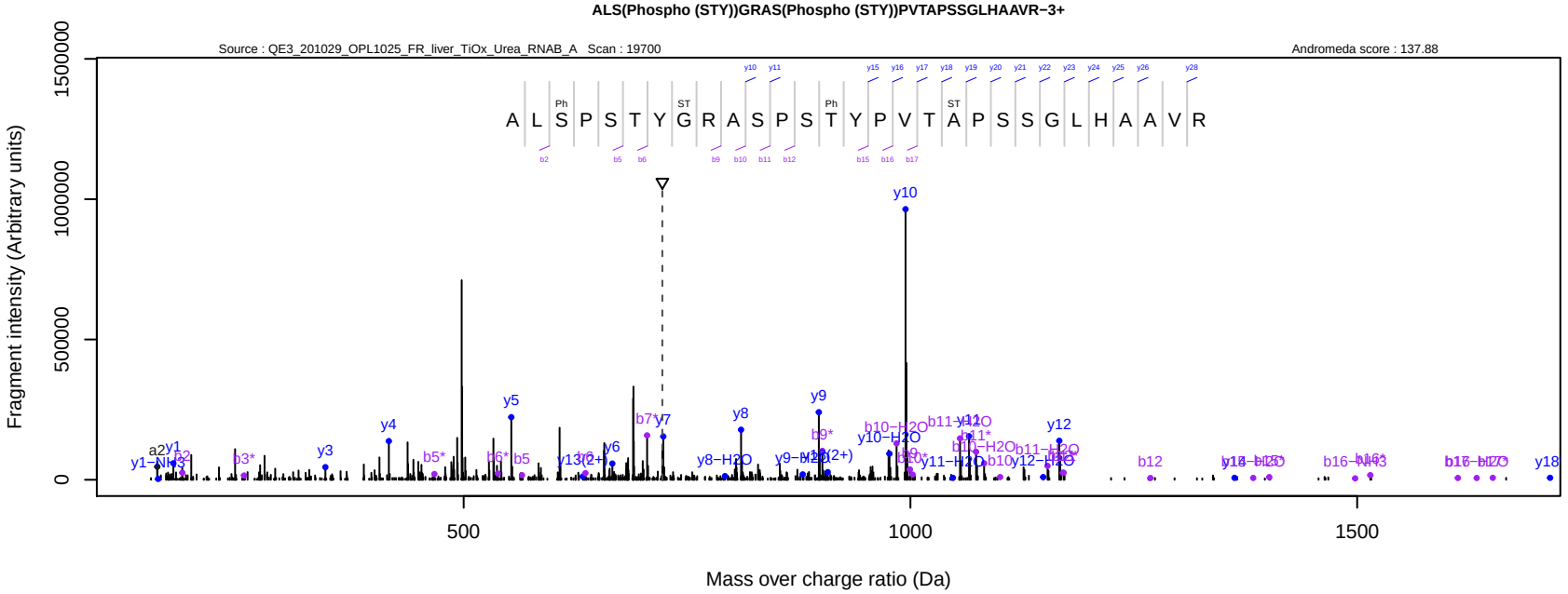
Andromeda score : 137.89



ALS(Phospho (STY))GRAS(Phospho (STY))PVTAPSSGLHAAVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 19700

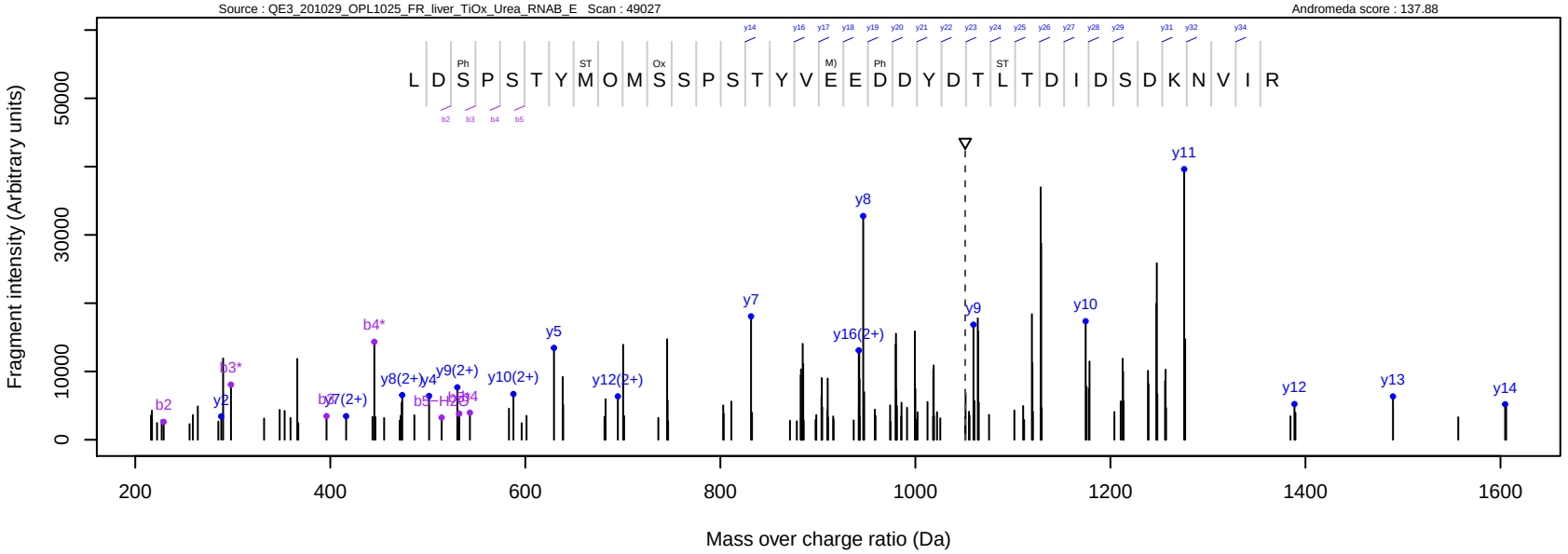
Andromeda score : 137.88



LDS(Phospho (STY))M(Oxidation (M))SS(Phospho (STY))VEEDDYDTLTDIDSDKNVIR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 49027

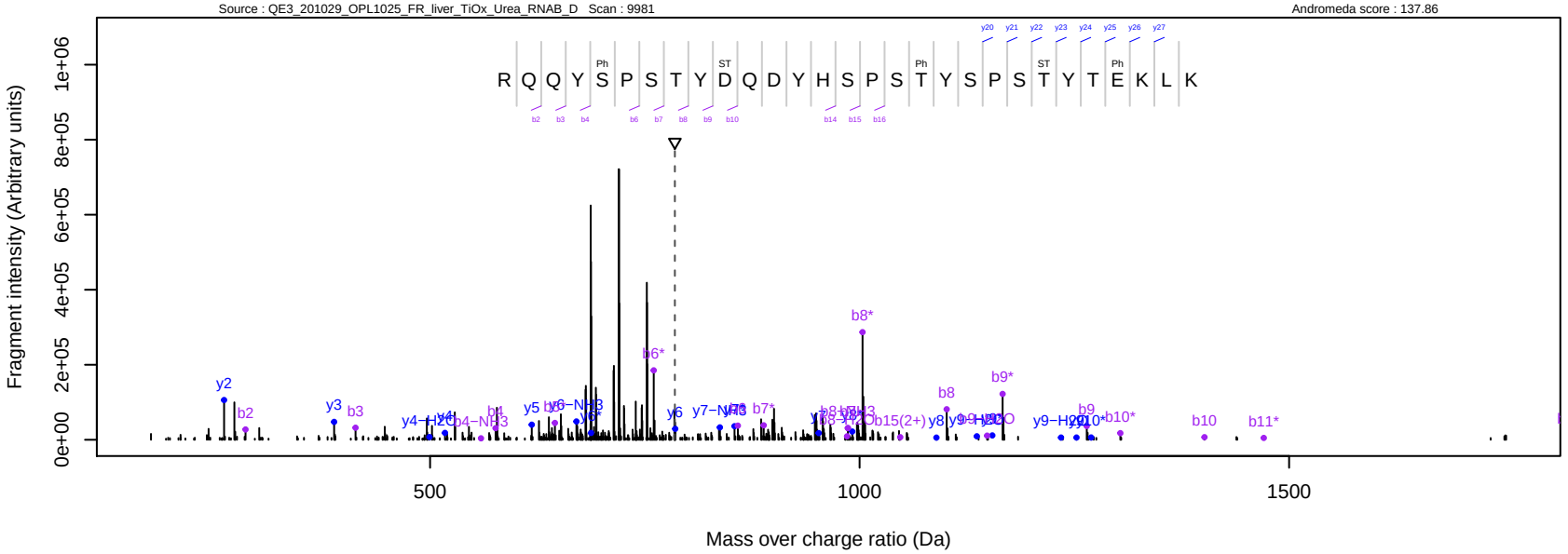
Andromeda score : 137.88



RQQYS(Phospho (STY))DQDYHS(Phospho (STY))S(Phospho (STY))TEKLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9981

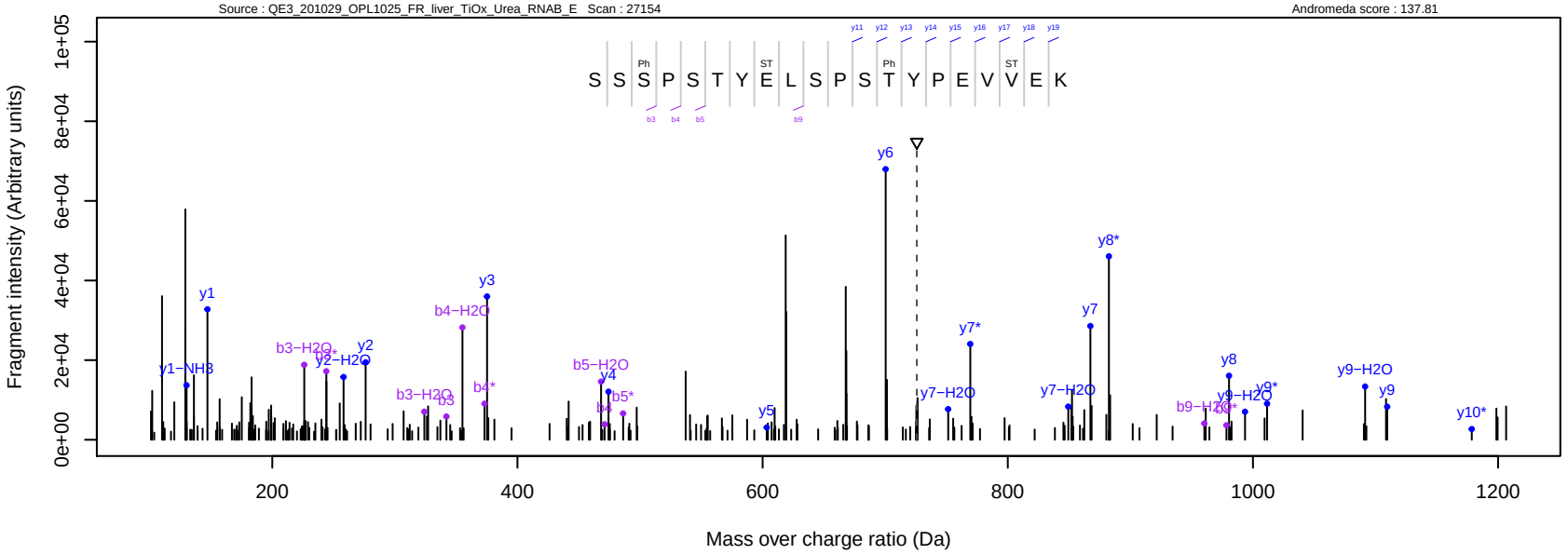
Andromeda score : 137.86

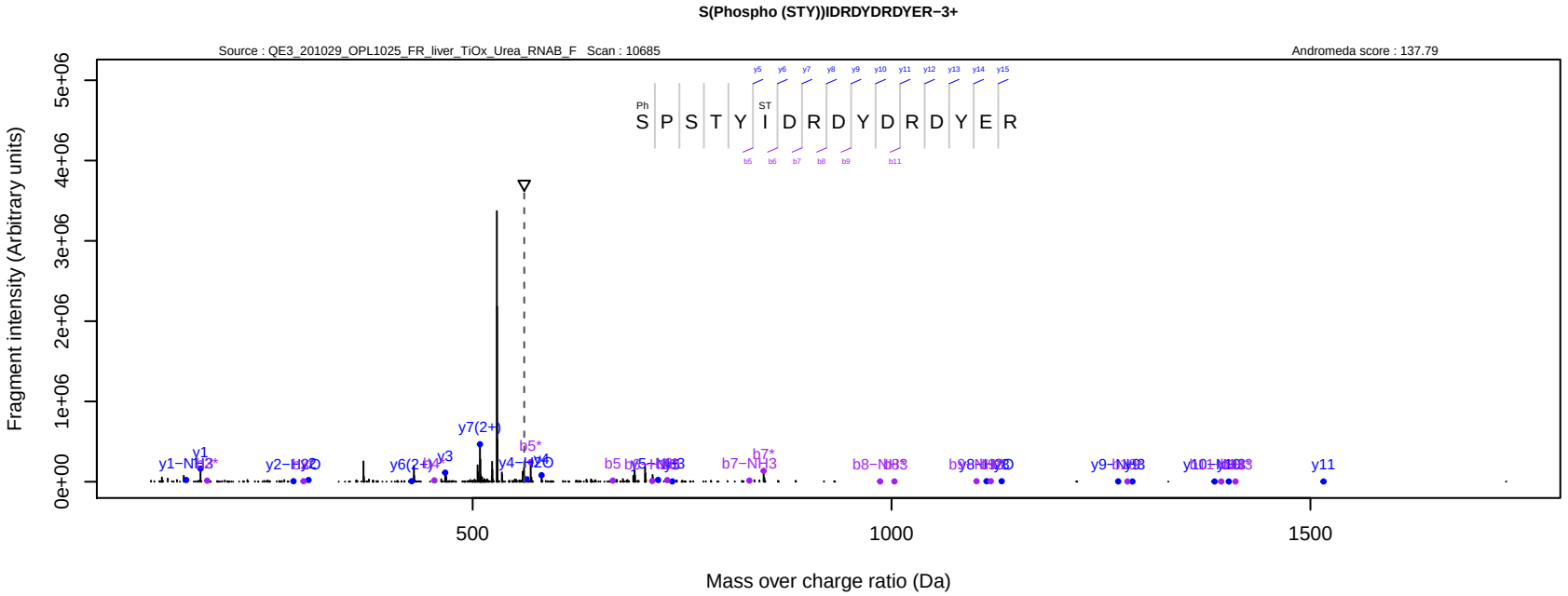


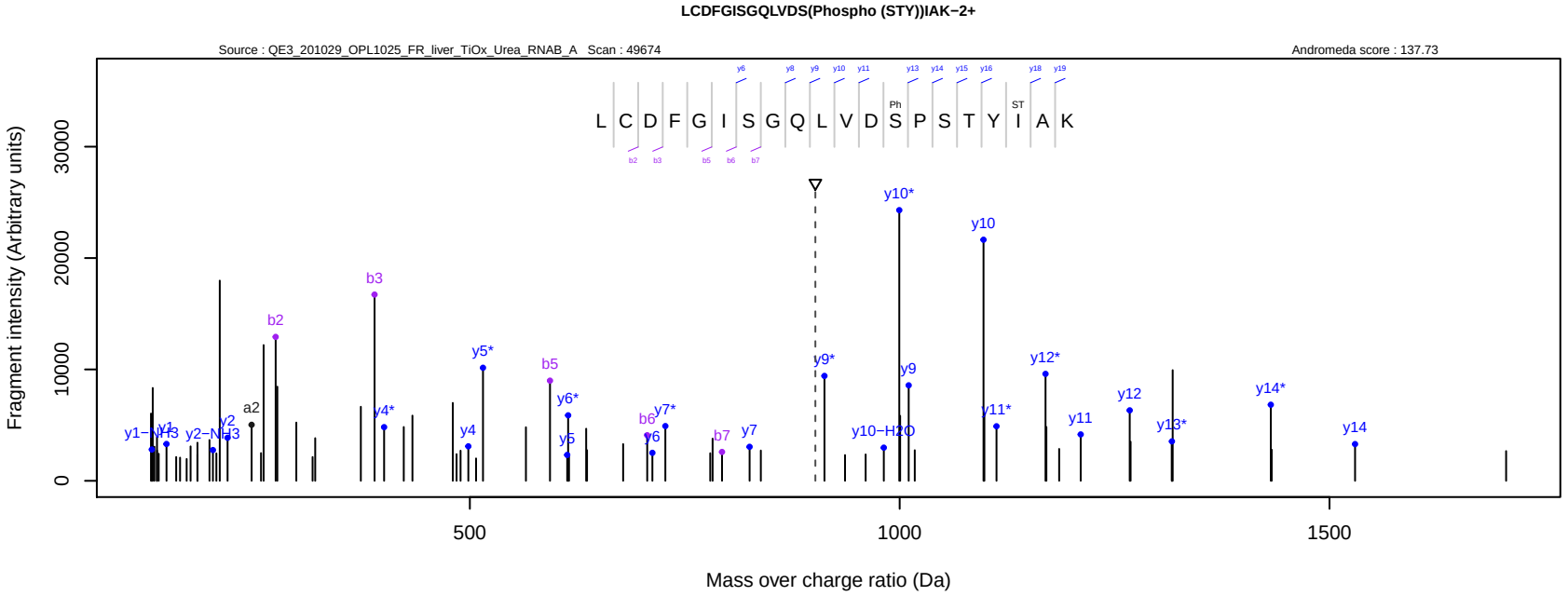
SSS(Phospho (STY))ELS(Phospho (STY))PEVVEK−2+

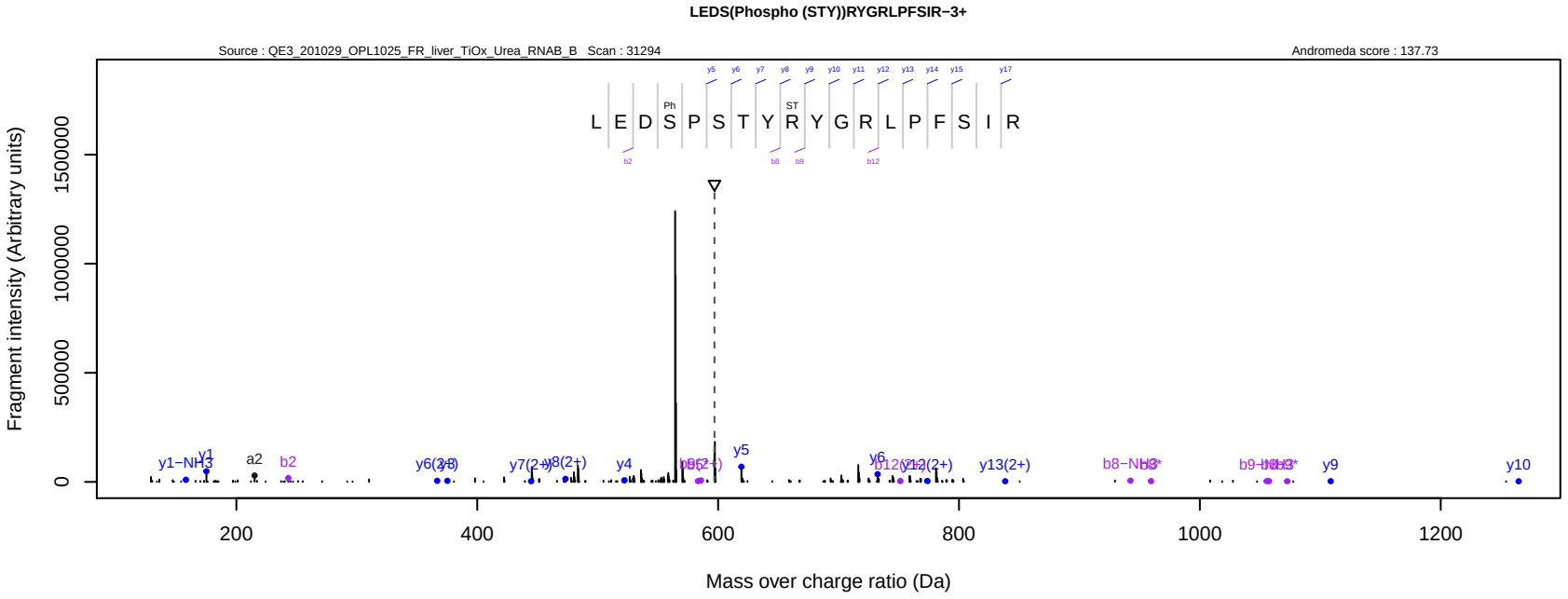
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27154

Andromeda score : 137.81




S(Phospho (STY))IDRDYDRDYER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 10685
Andromeda score : 137.79
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

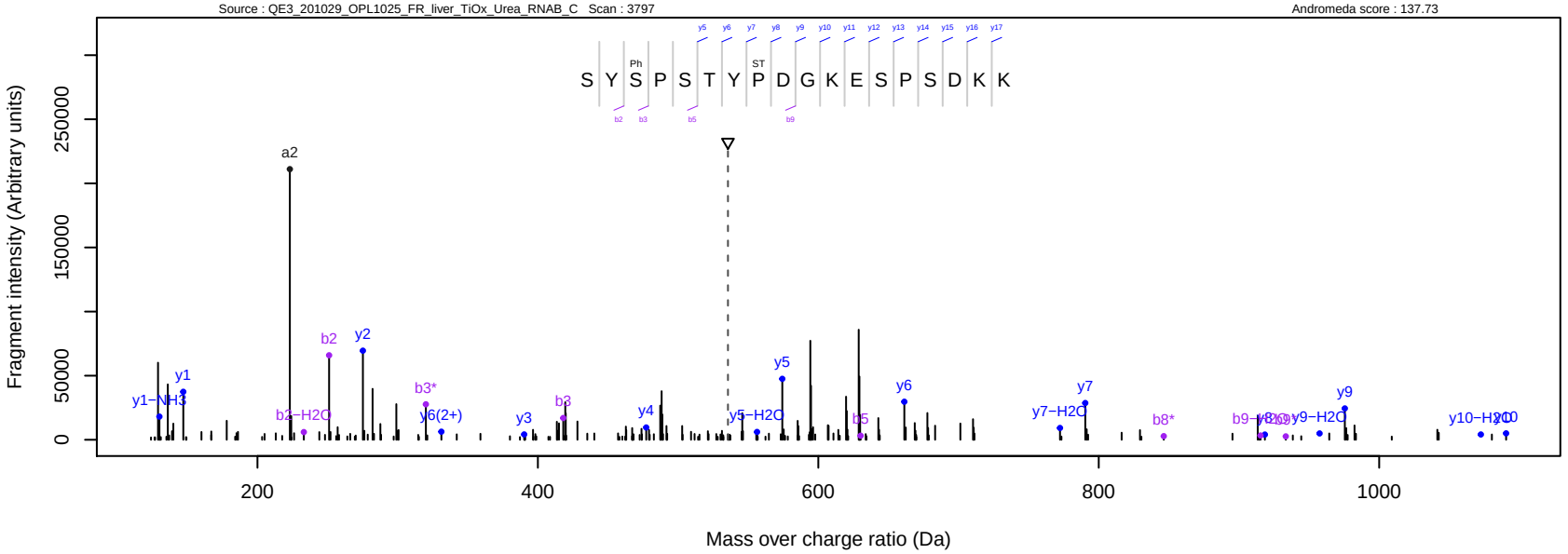

LCDFGISGQLVDS(Phospho (STY))IAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 49674
Andromeda score : 137.73
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LEDS(Phospho (STY))RYGRLPFSIR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 31294
Andromeda score : 137.73
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SYS(Phospho (STY))PDGKESPSDKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 3797

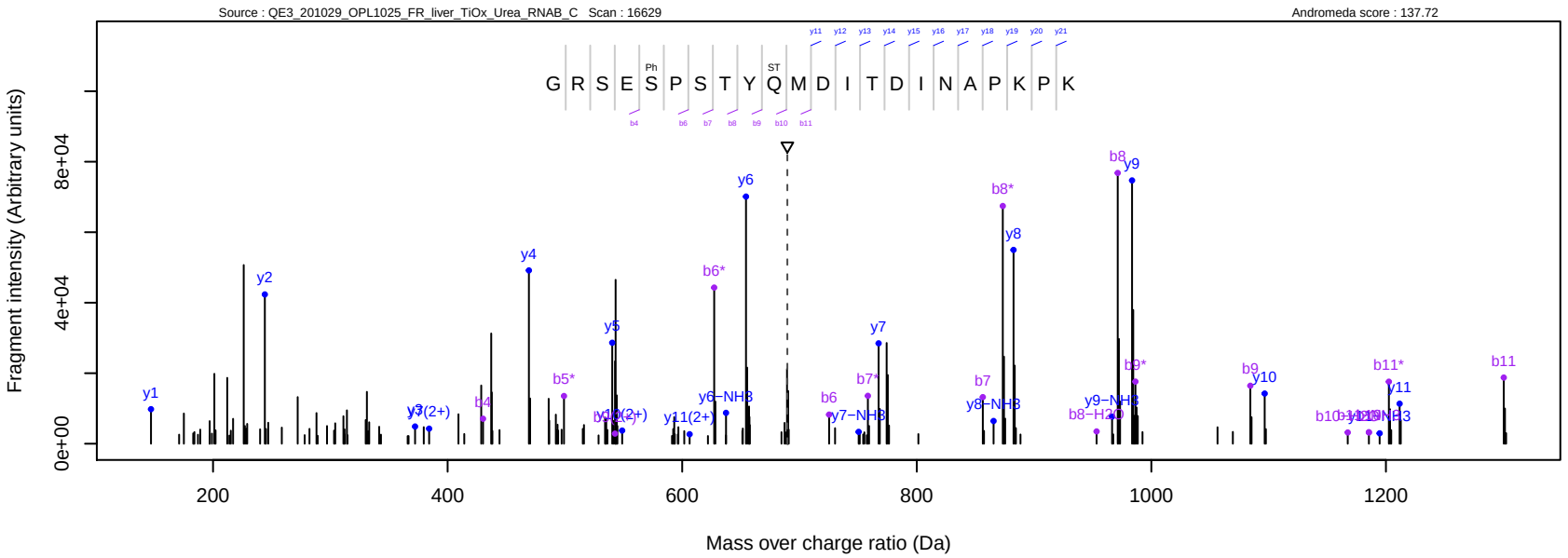
Andromeda score : 137.73



GRSES(Phospho (STY))QMDITDINAPKPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 16629

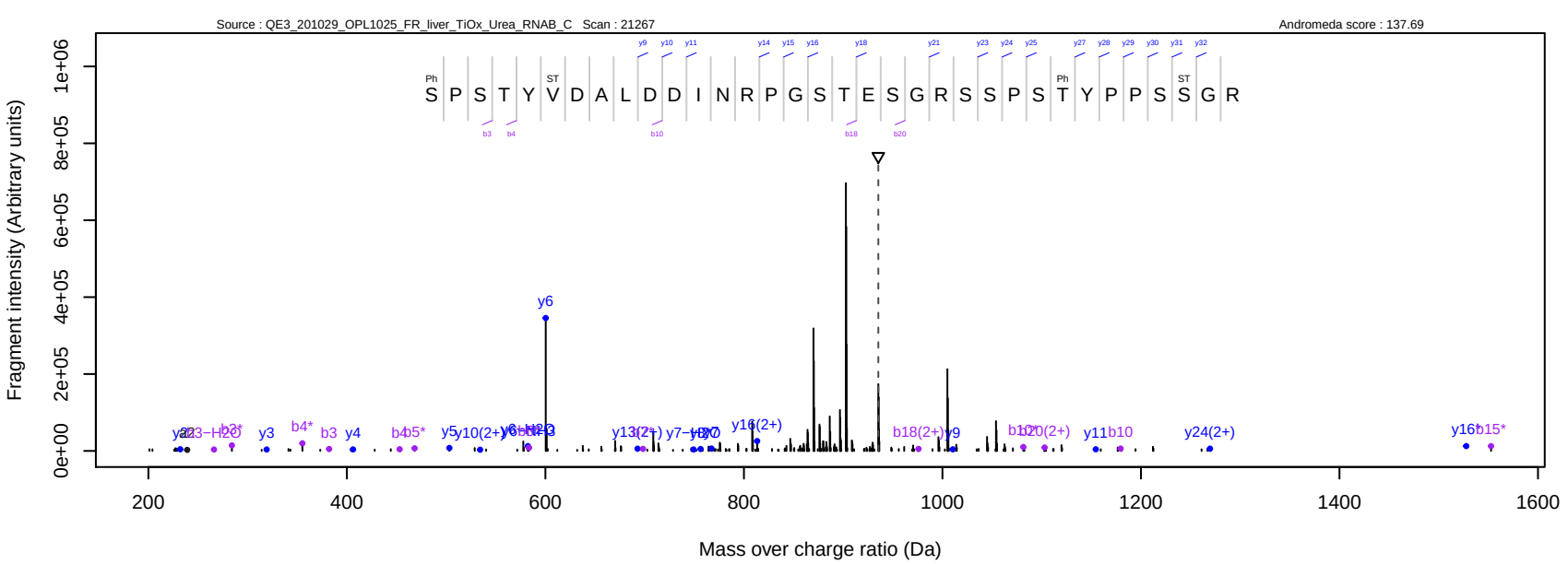
Andromeda score : 137.72

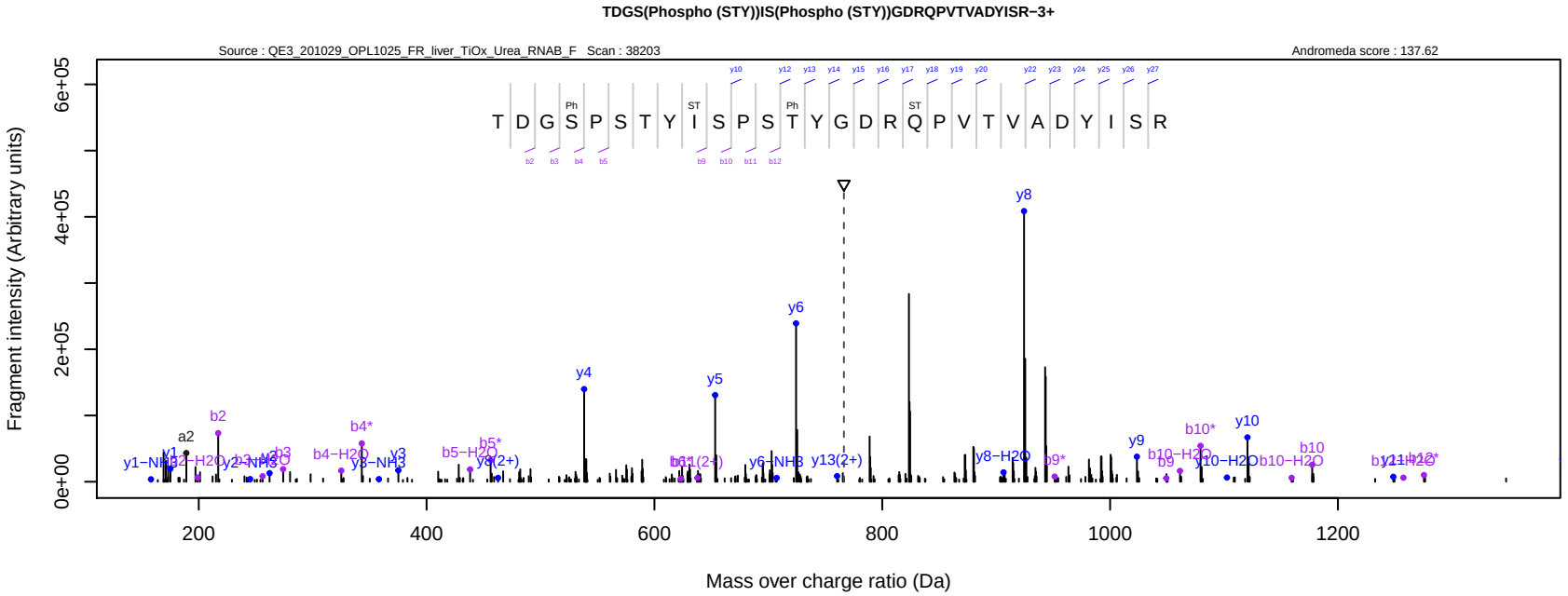


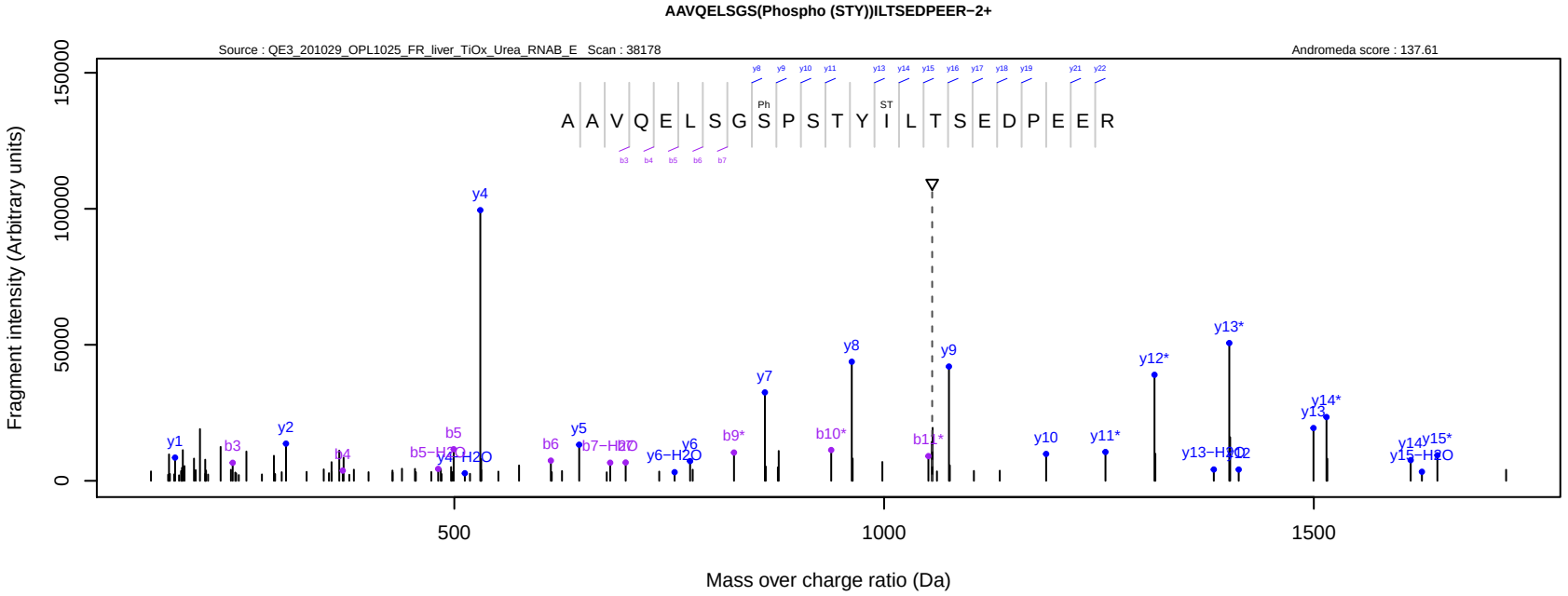
S(Phospho (STY))VDALDDINRPGSTESGRSS(Phospho (STY))PPSSGR−3+

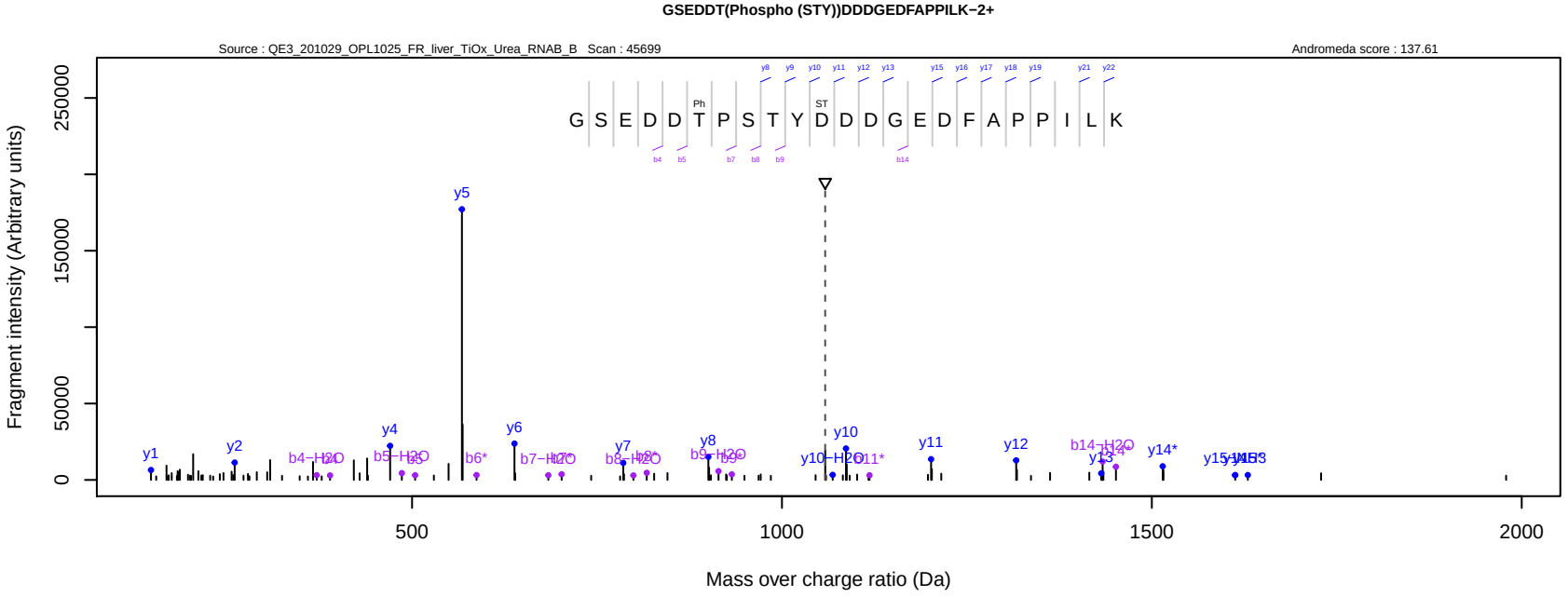
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 21267

Andromeda score : 137.69

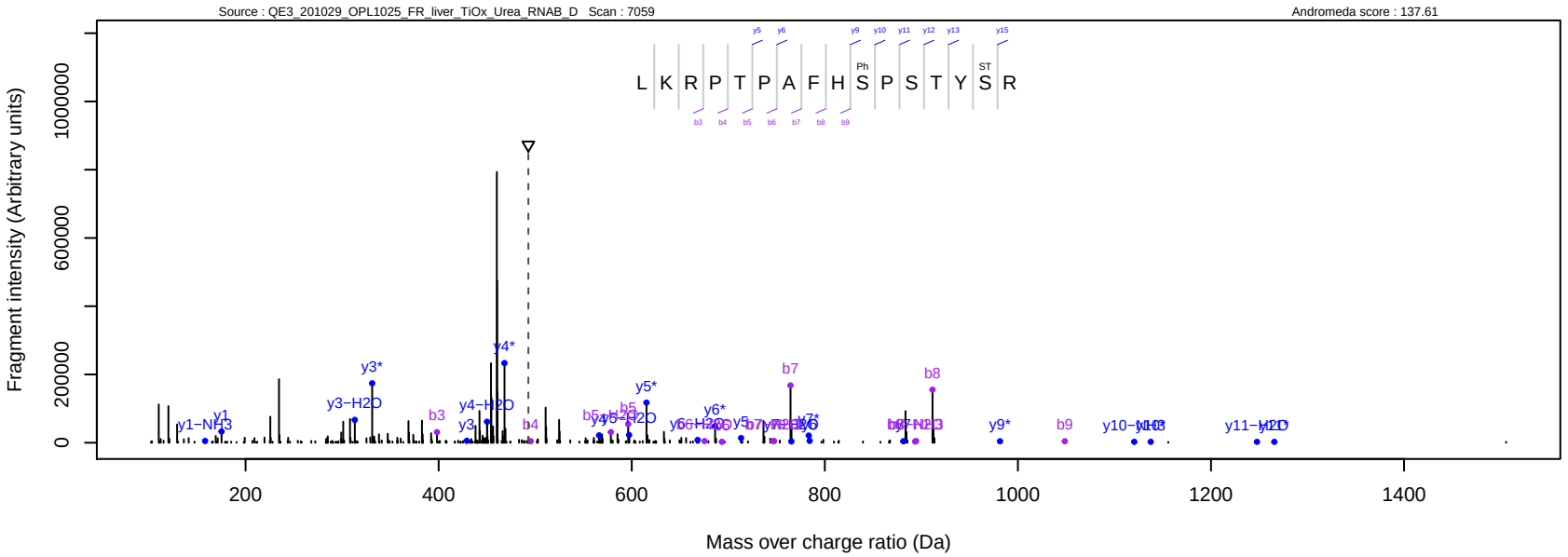



TDGS(Phospho (STY))IS(Phospho (STY))GDRQPVTVADYISR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 38203
Andromeda score : 137.62
T D G S P S T Y I S P S T Y G D R Q P V T V A D Y I S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

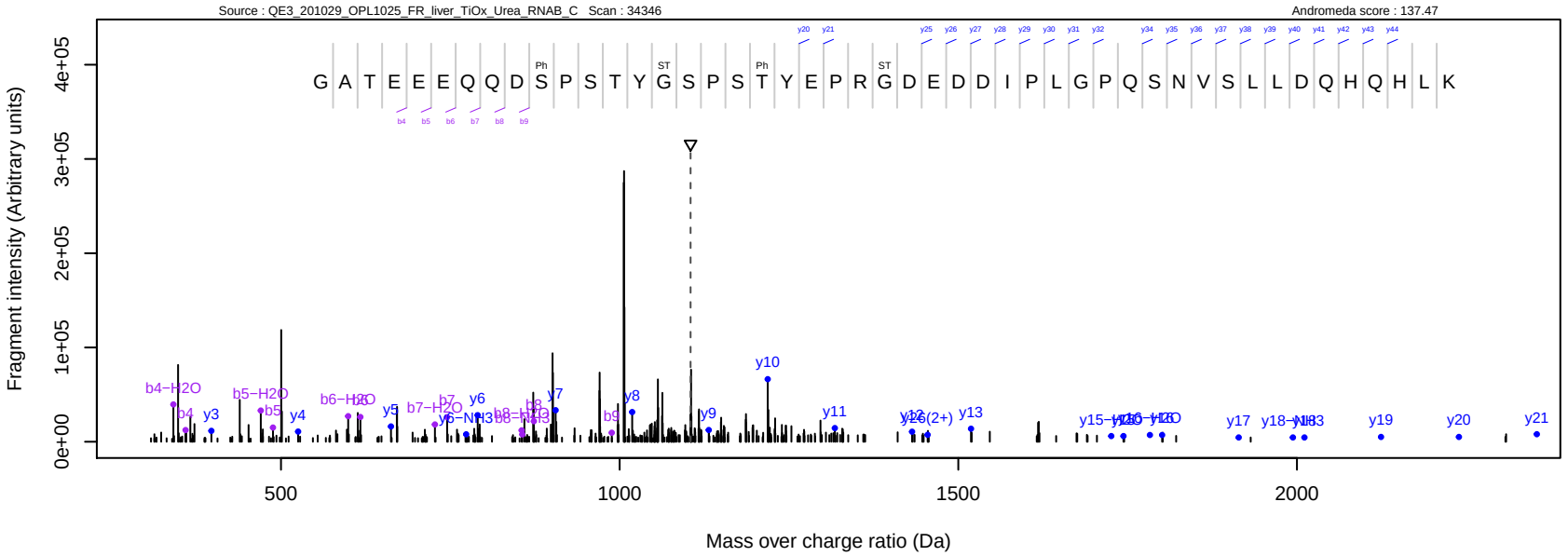

AAVQELSGS(Phospho (STY))ILTSEDPEER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 38178
Andromeda score : 137.61
A A V Q E L S G S P S T Y I L T S E D P E E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GSEDDT(Phospho (STY))DDDGEDFAPPILK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 45699
Andromeda score : 137.61
G S E D D T P S T Y D D D G E D F A P P I L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

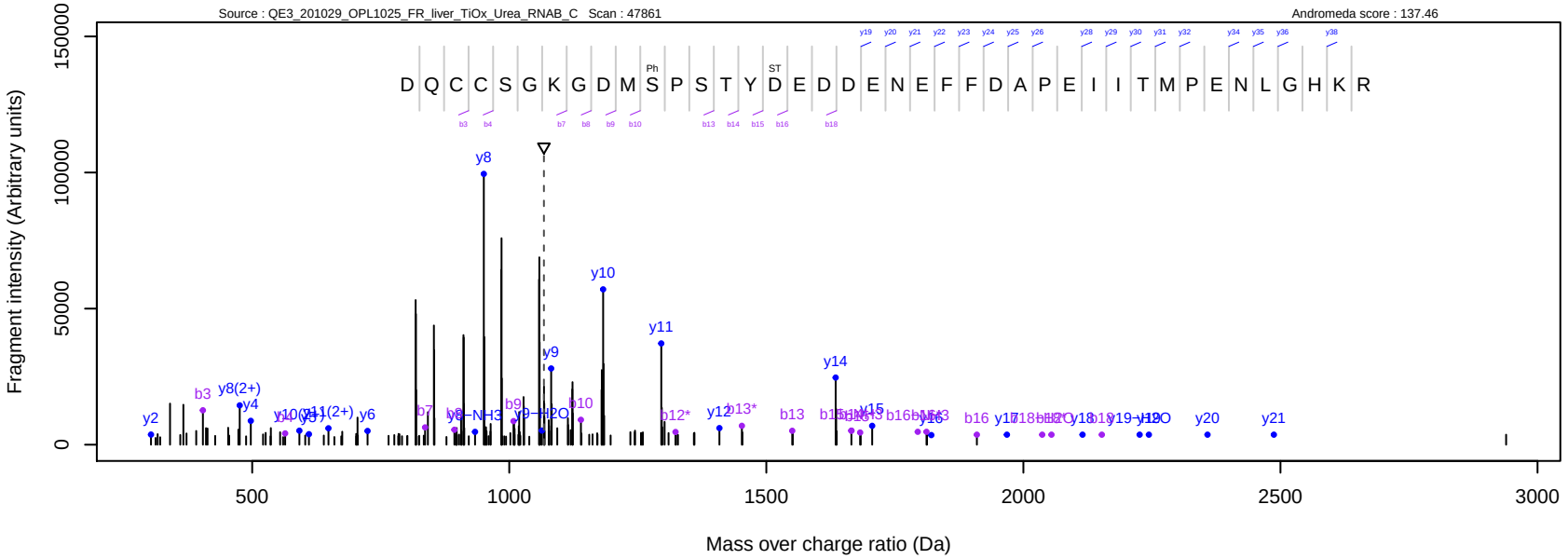
LKRPTPAFHS(Phospho (STY))SR−3+



GATEEEQQDS(Phospho (STY))GS(Phospho (STY))EPRGDEDDIPLGPQSNVSLLDQHQHLK−4+



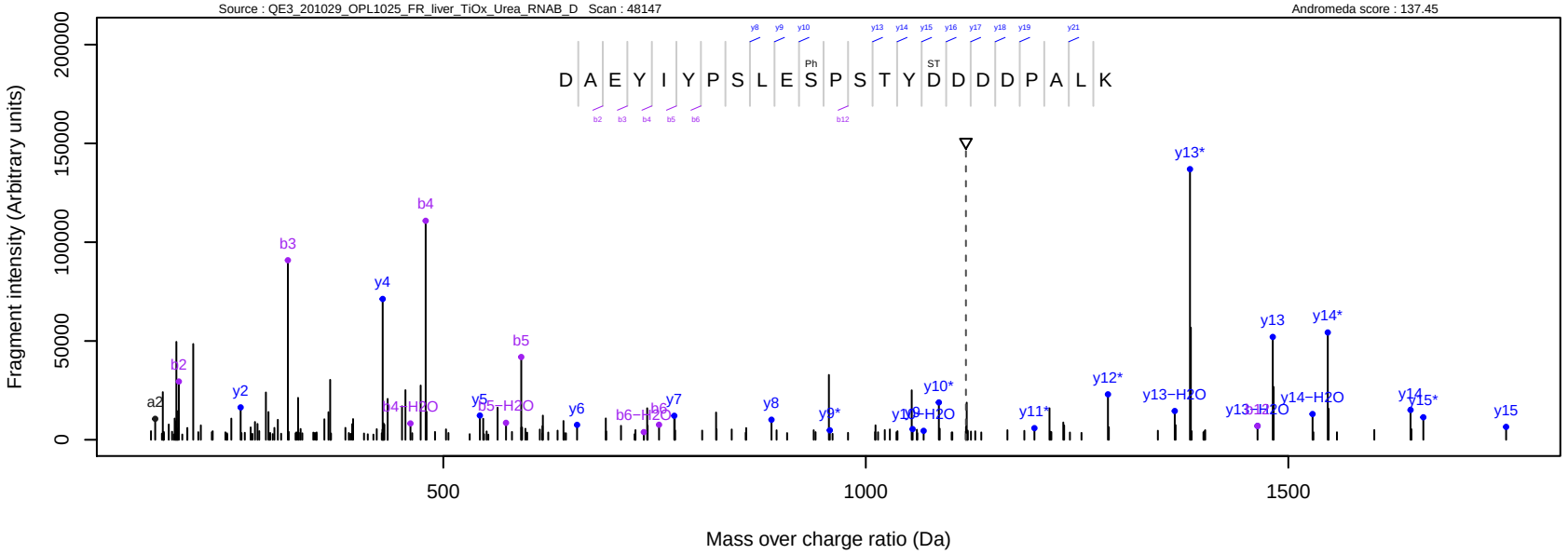
DQCCSGKGDMS(Phospho (STY))DEDDENEFFDAPEIITMPENLGHKR−4+



DAEYIYPSLES(Phospho (STY))DDDDPALK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 48147

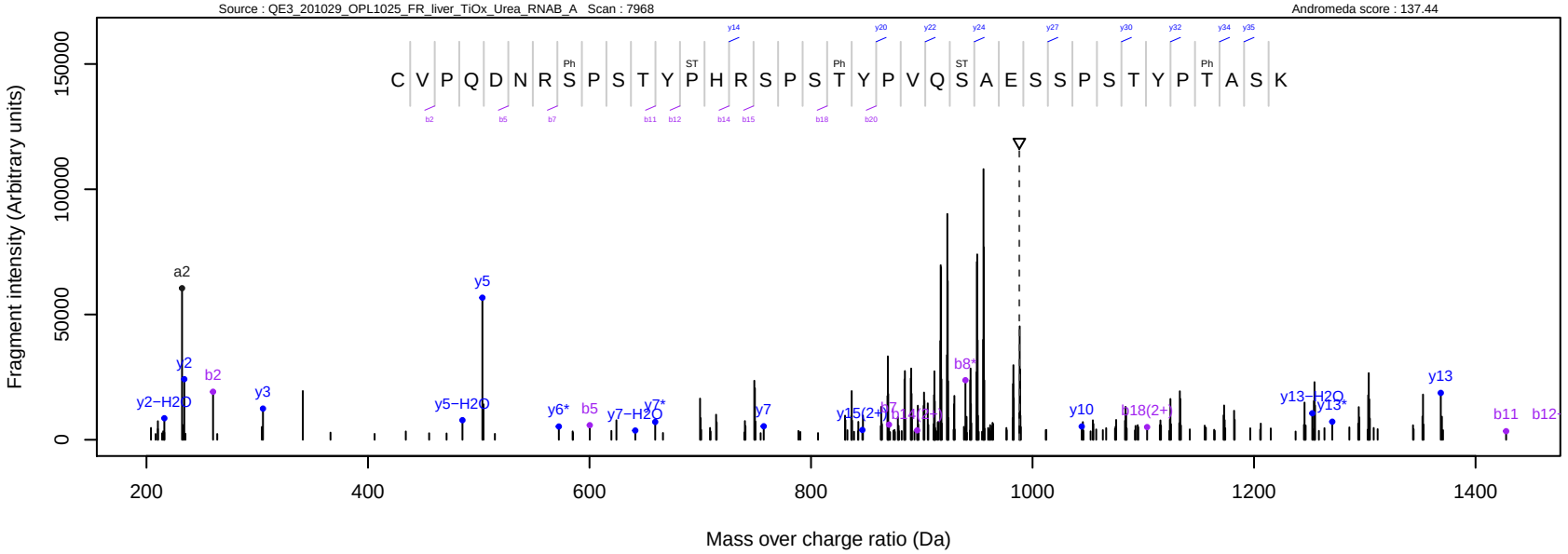
Andromeda score : 137.45



CVPQDNRS(Phospho (STY))PHRS(Phospho (STY))PVQSAESS(Phospho (STY))PTASK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 7968

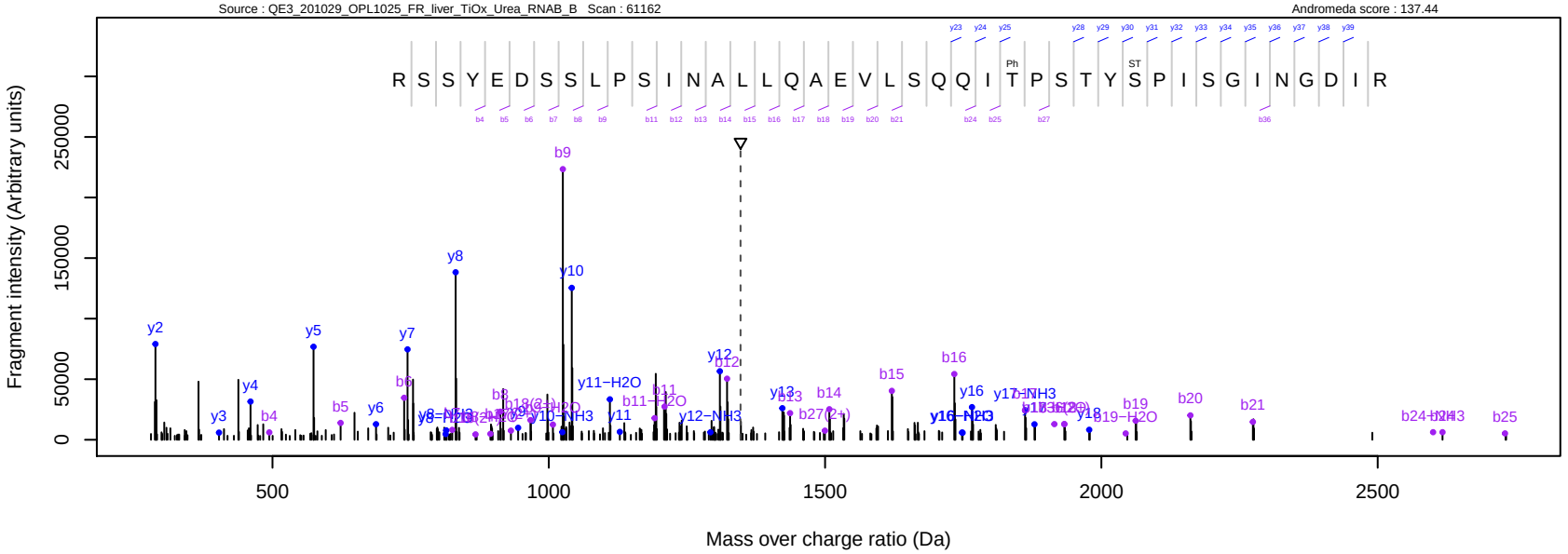
Andromeda score : 137.44

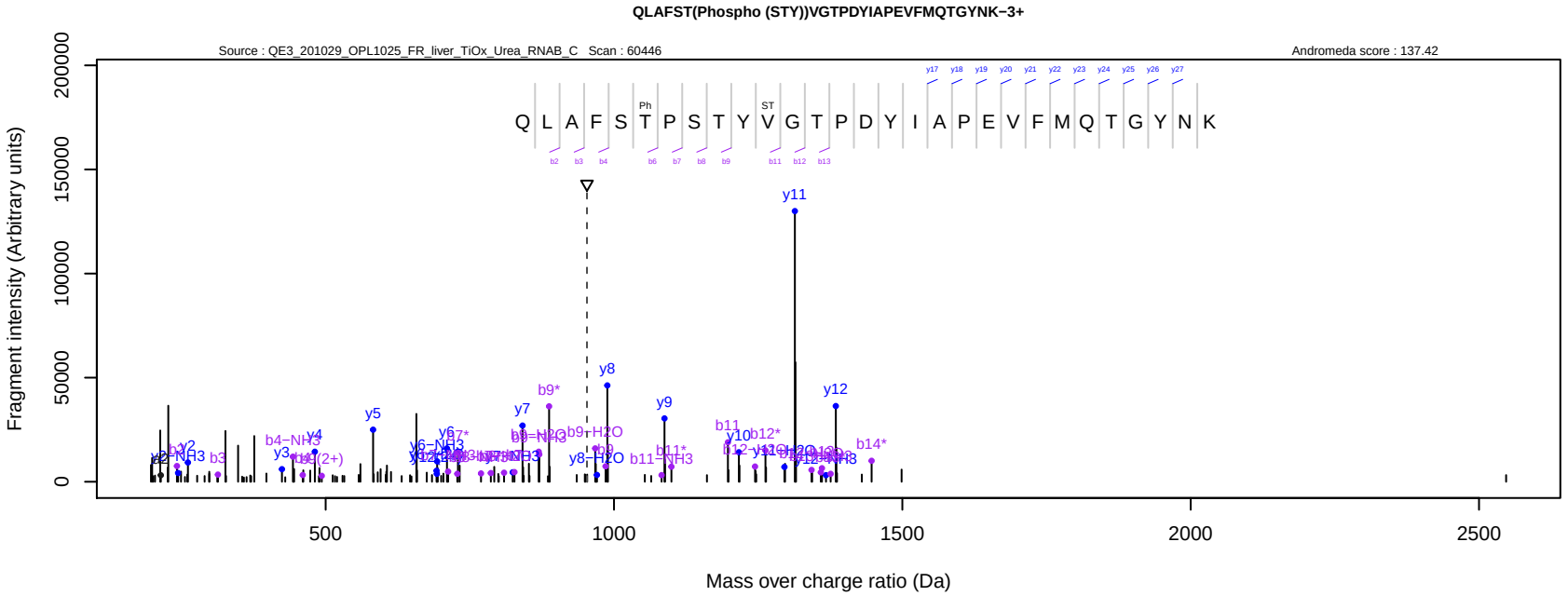


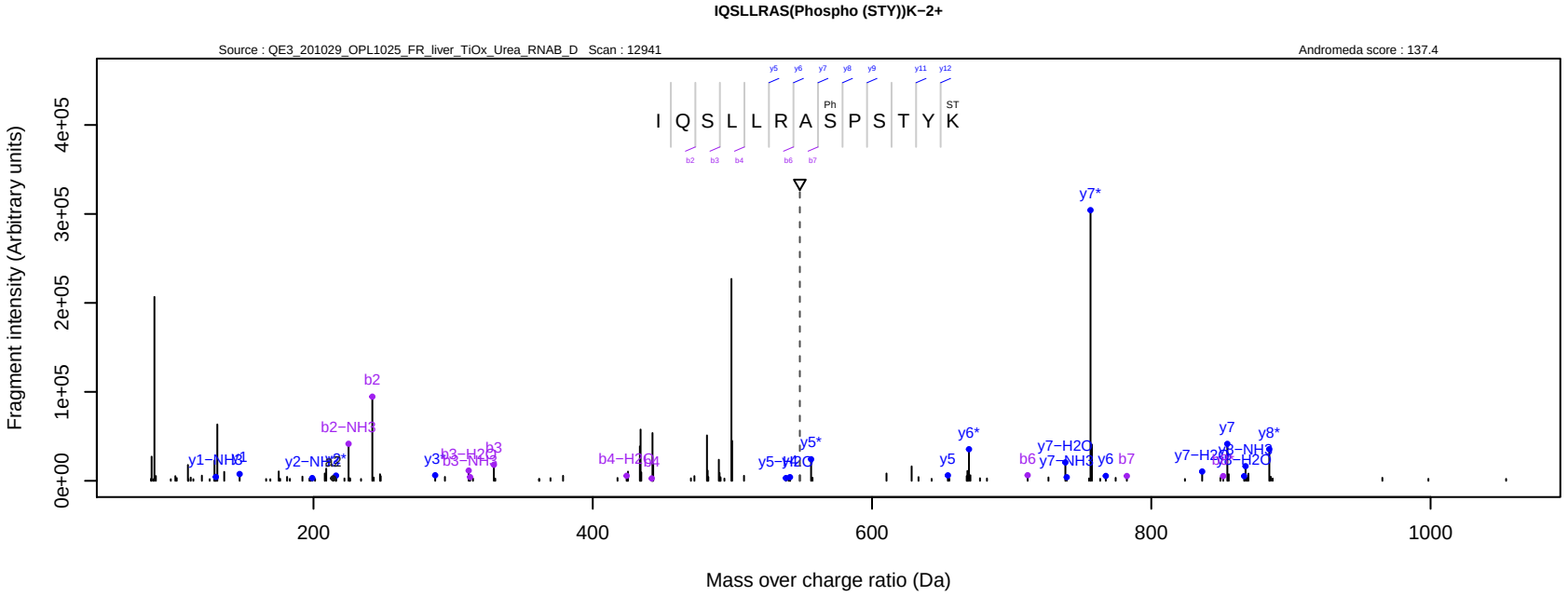
RSSYEDSSLPSINALLQAEVLSQQIT(Phospho (STY))SPISGINGDIR−3+

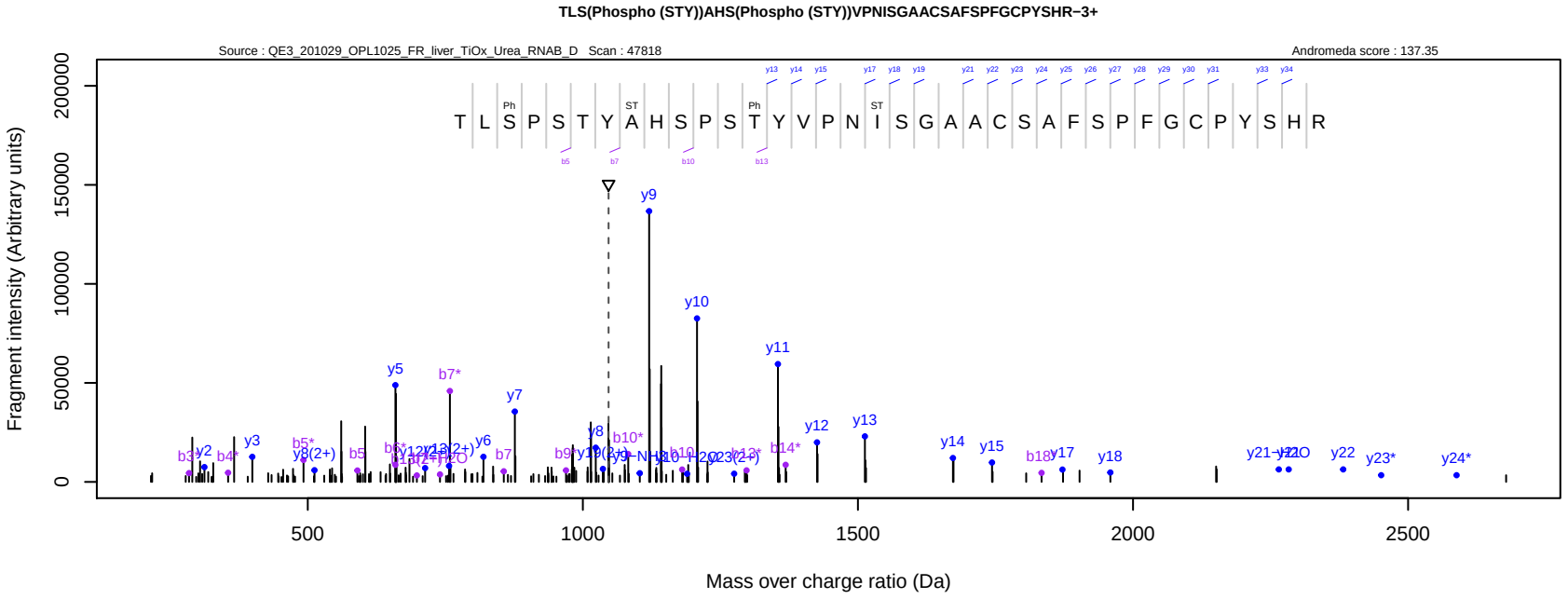
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 61162

Andromeda score : 137.44



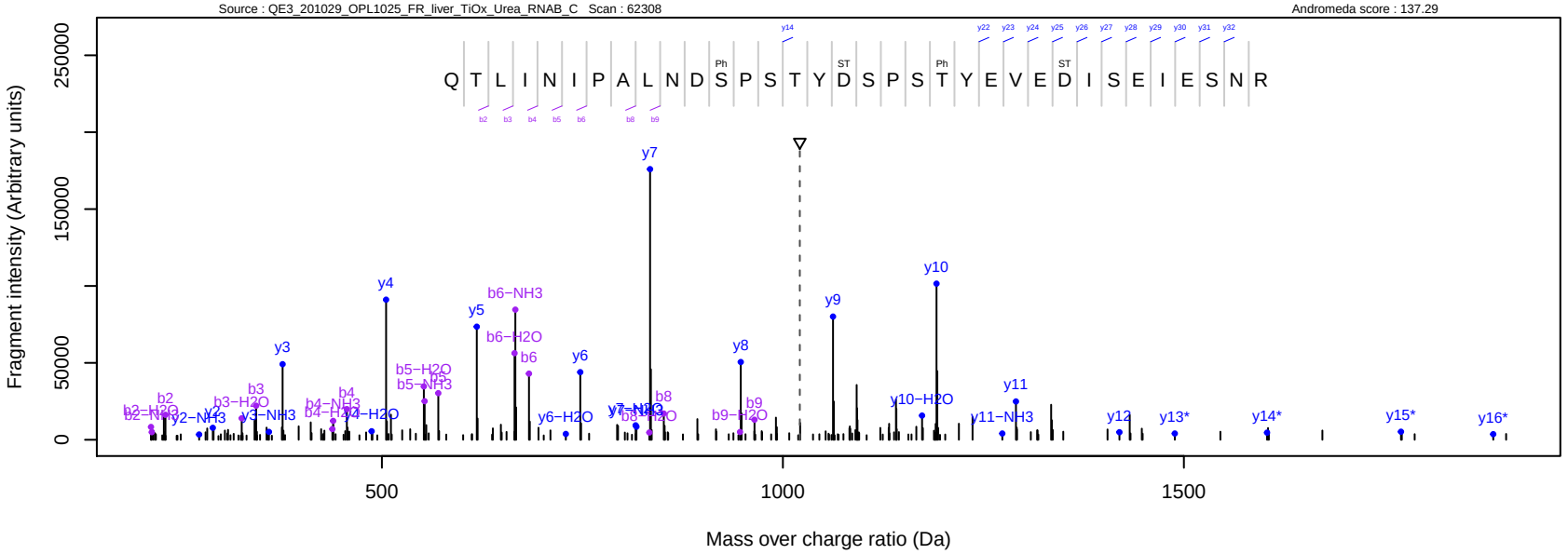

QLAFST(Phospho (STY))VGTPDYIAPEVFMQTGYNK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 60446
Andromeda score : 137.42
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IQSLLRAS(Phospho (STY))K−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12941
Andromeda score : 137.4
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TLS(Phospho (STY))AHS(Phospho (STY))VPNISGAACSAFSPFGCPYSHR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 47818
Andromeda score : 137.35
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

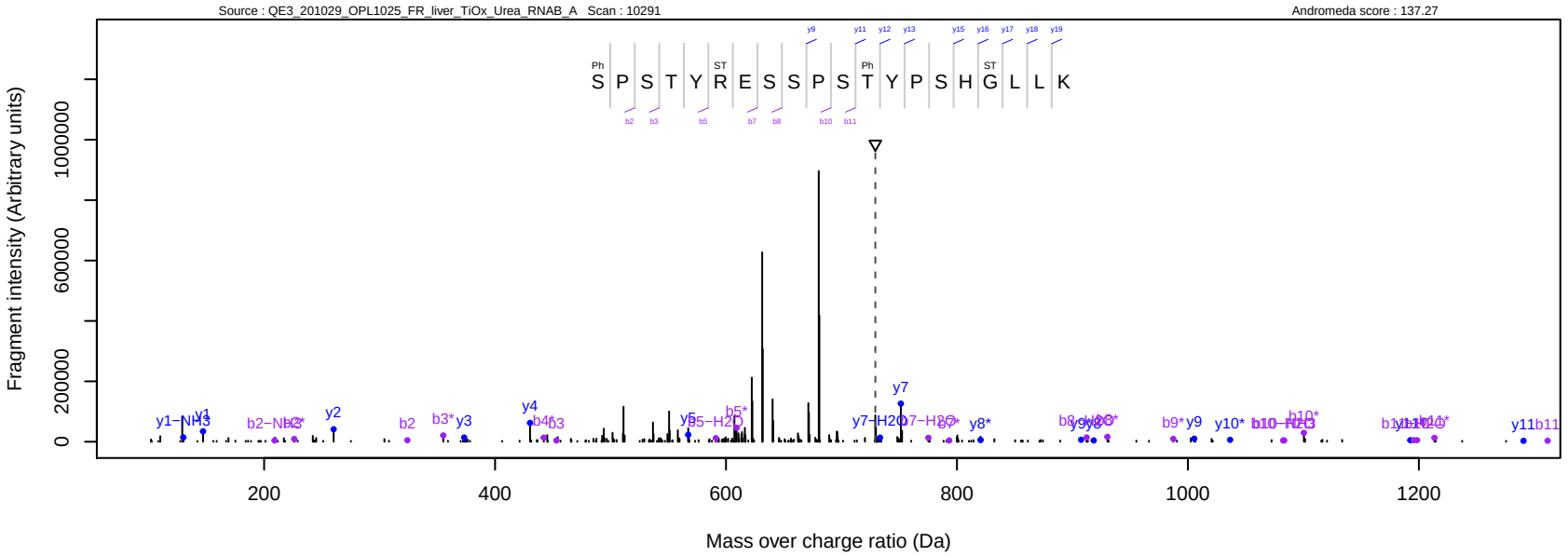
QTLINIPALNDS(Phospho (STY))DS(Phospho (STY))EVEDISEIESNR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 62308 Andromeda score : 137.29



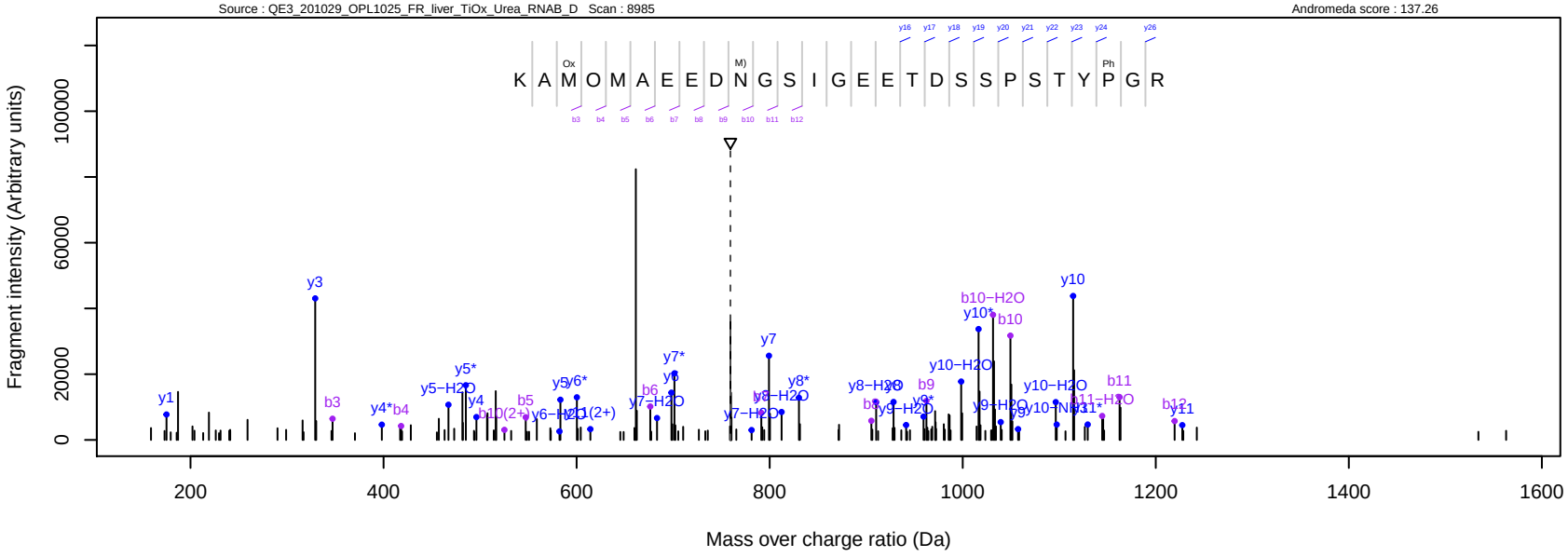
S(Phospho (STY))RESS(Phospho (STY))PSHGLLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 10291 Andromeda score : 137.27



KAM(Oxidation (M))AEEDNGSIGEETDSS(Phospho (STY))PGR−3+

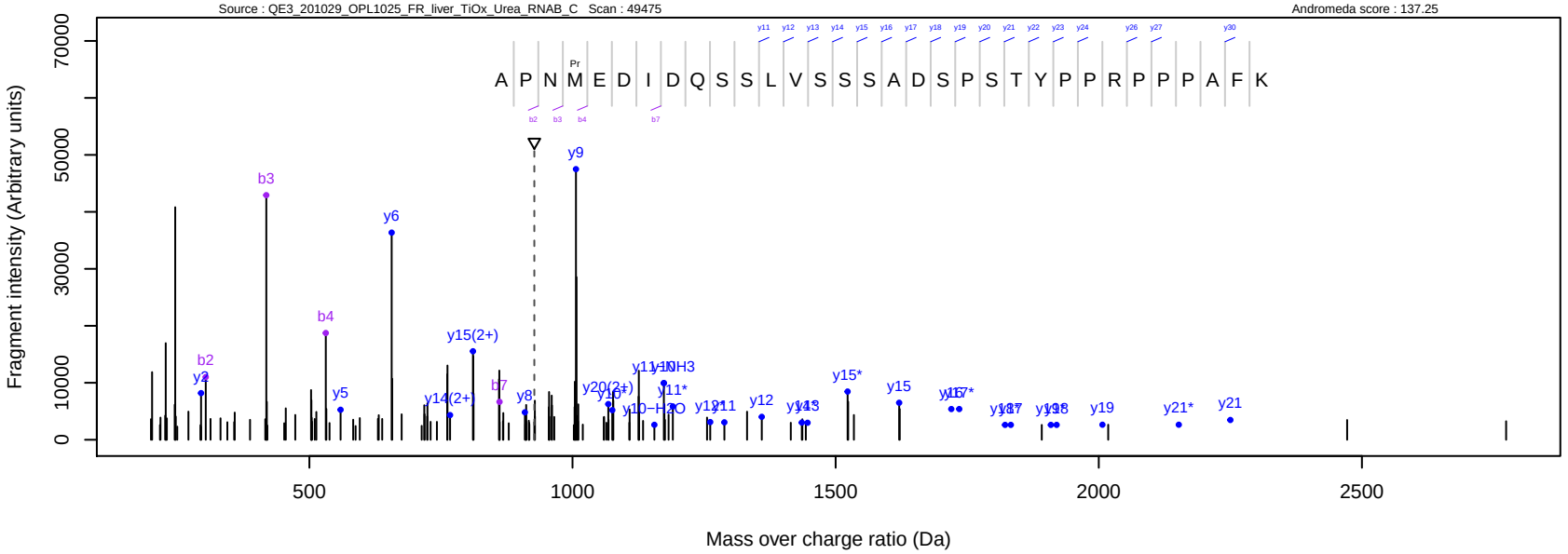
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8985 Andromeda score : 137.26



(Acetyl (Protein N−term))MEDIDQSSLVSSSADS(Phospho (STY))PPRPPPAFK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 49475

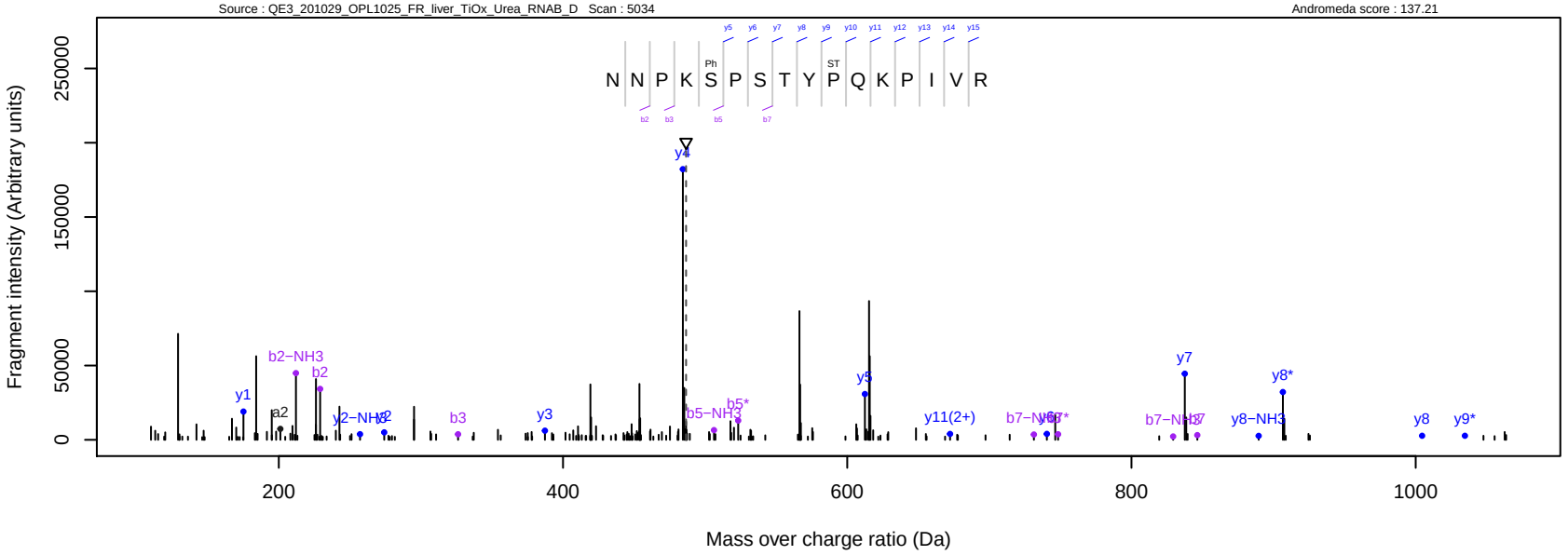
Andromeda score : 137.25



NNPKS(Phospho (STY))PQKPIVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 5034

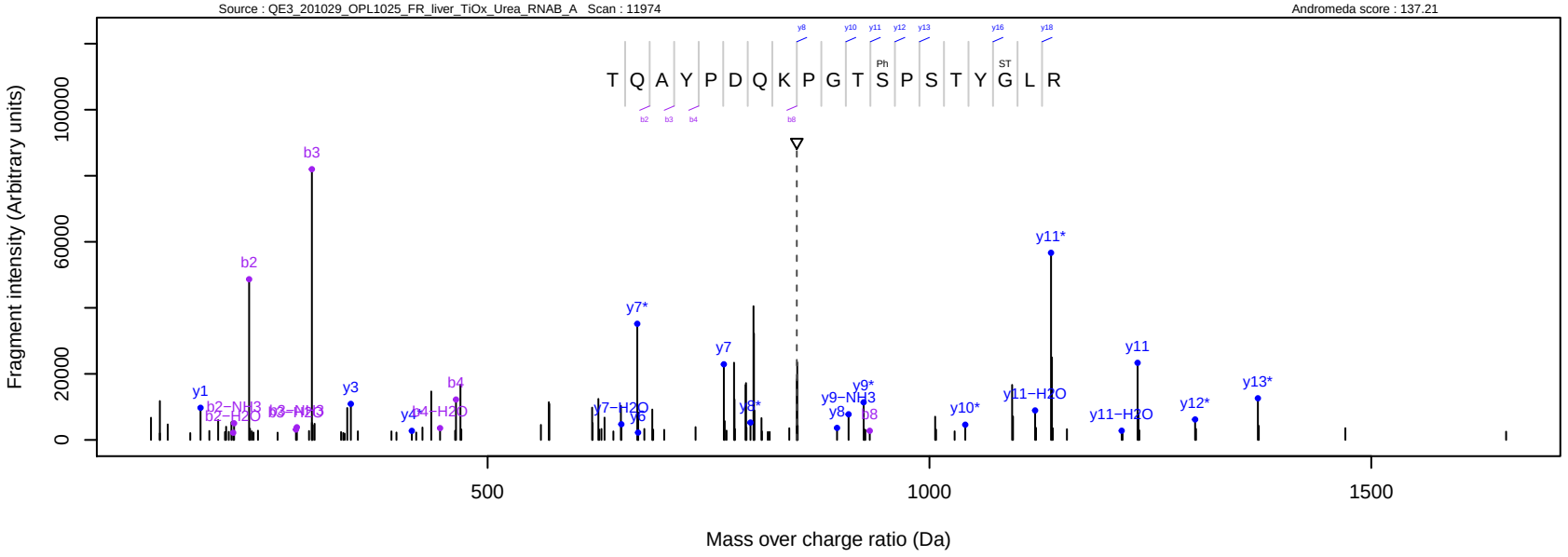
Andromeda score : 137.21



TQAYPDQKPGTS(Phospho (STY))GLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 11974

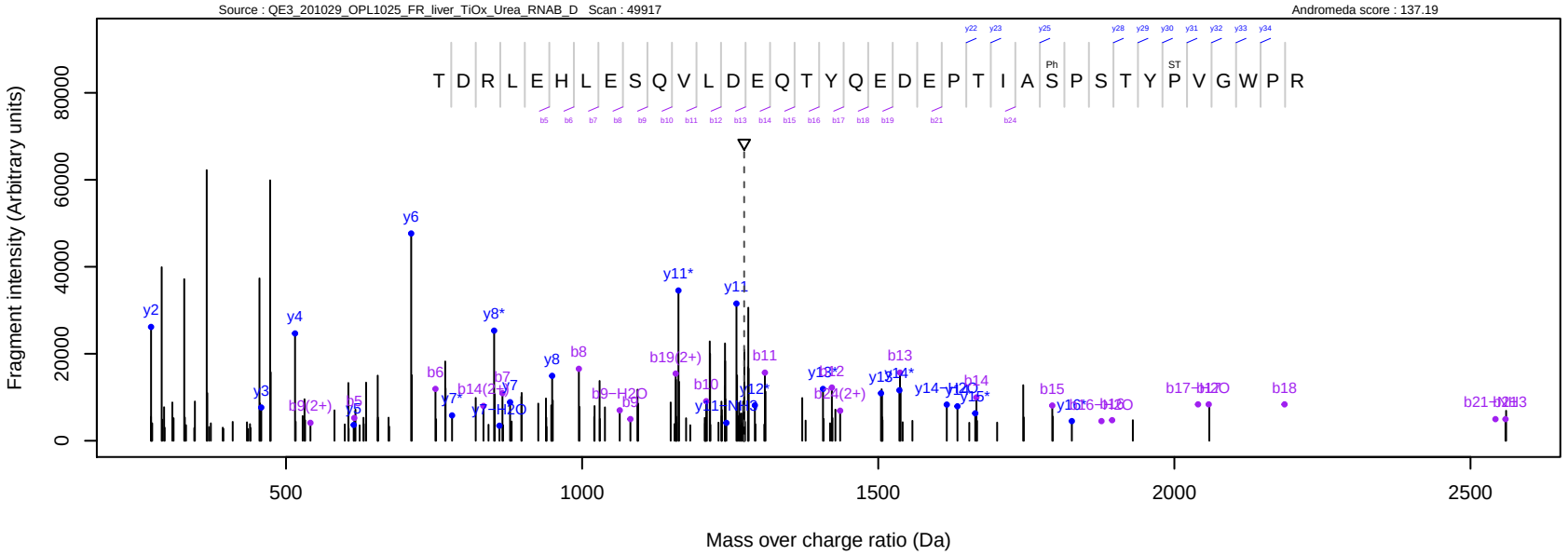
Andromeda score : 137.21



TDRLEHLESQVLDEQTYQEDEPTIAS(Phospho (STY))PVGWPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 49917

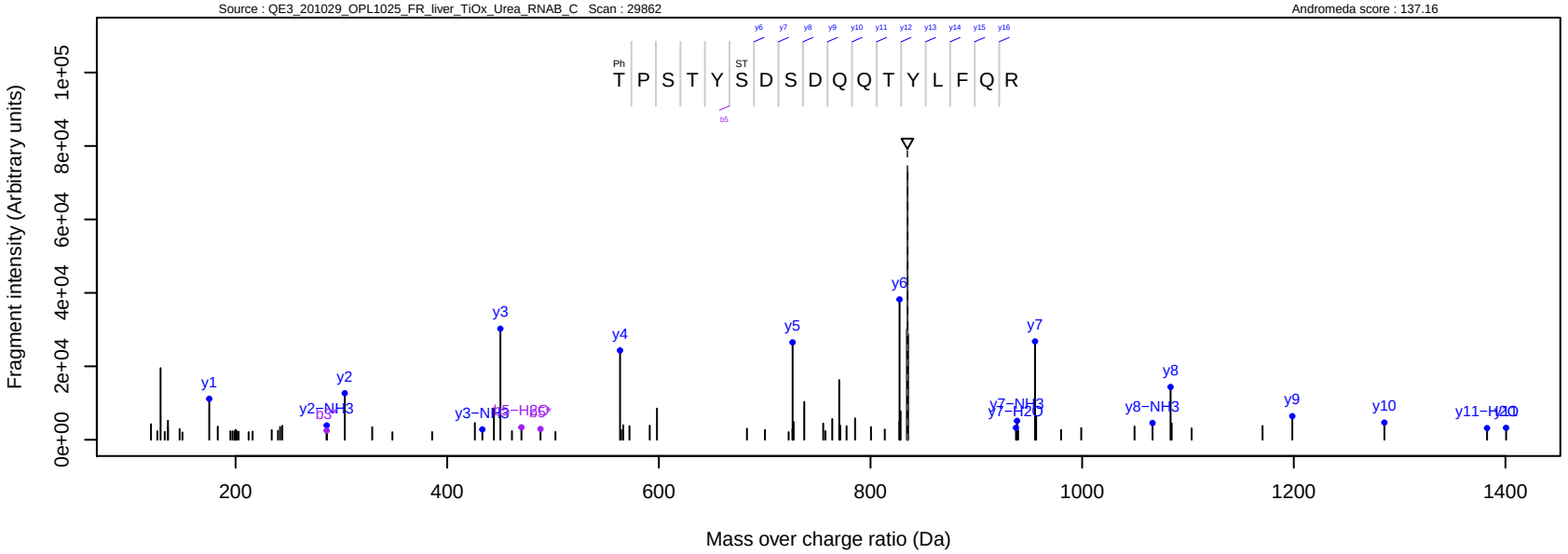
Andromeda score : 137.19



T(Phospho (STY))SDSDQQTYLFQR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 29862

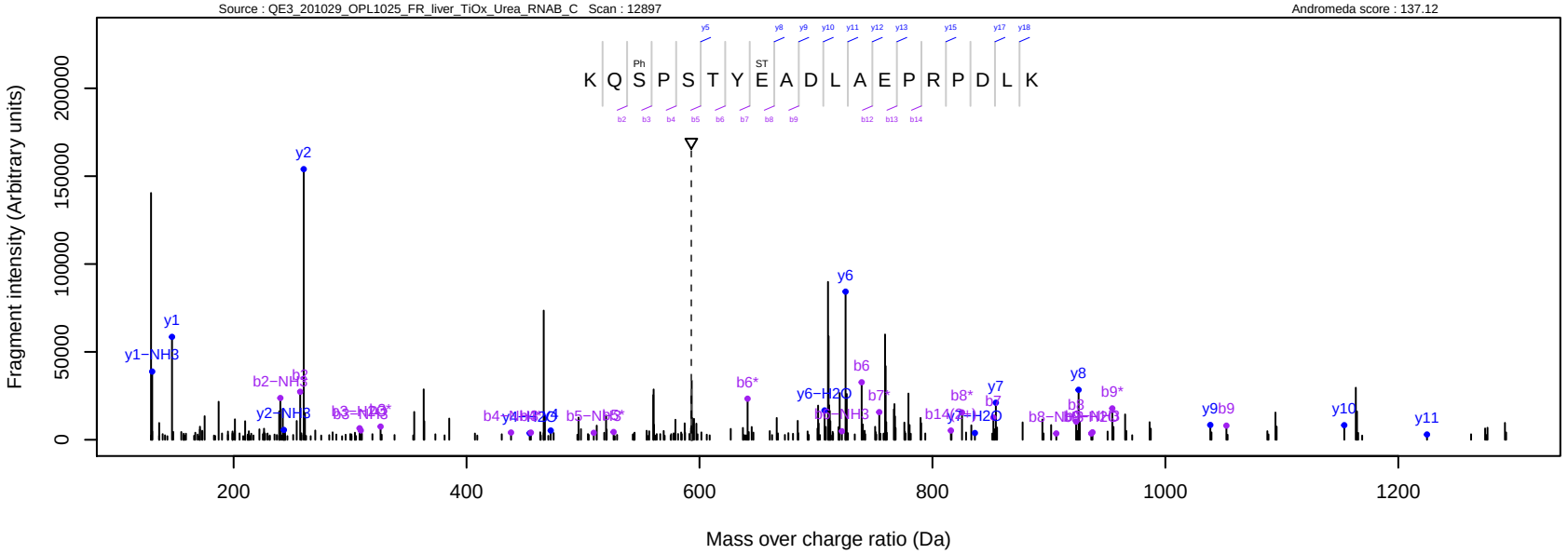
Andromeda score : 137.16



KQS(Phospho (STY))EADLAEPRPDLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 12897

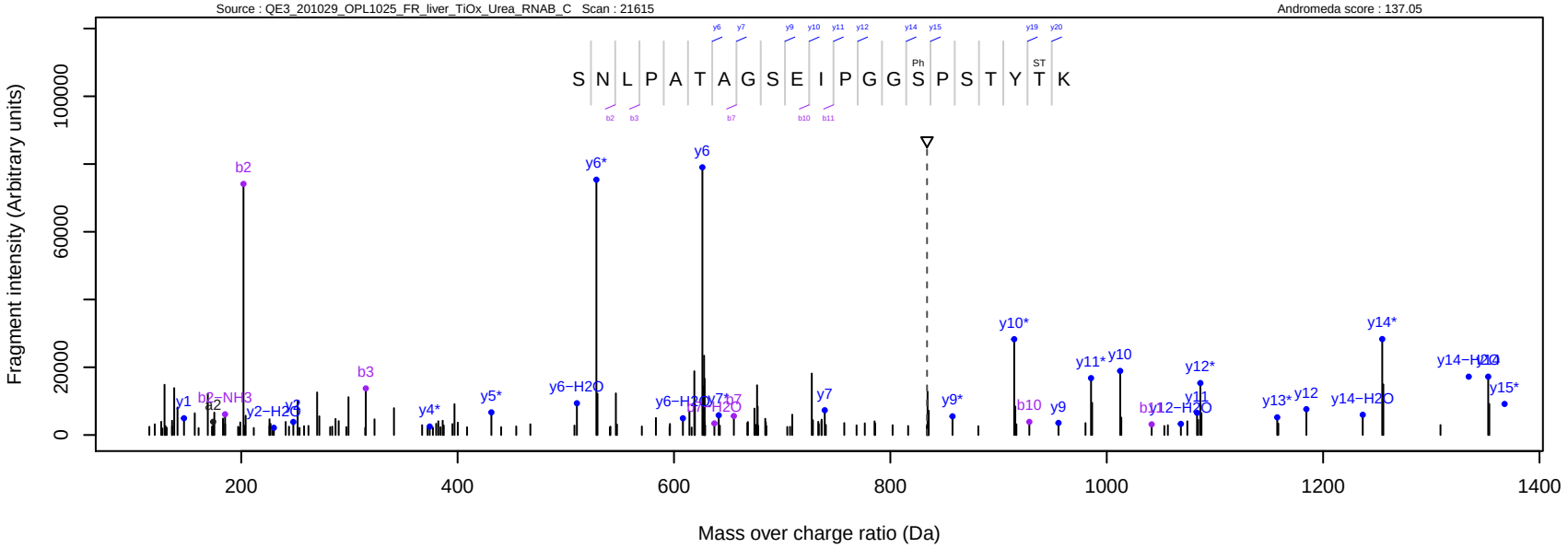
Andromeda score : 137.12



SNLPATAGSEIPGGS(Phospho (STY))TK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 21615

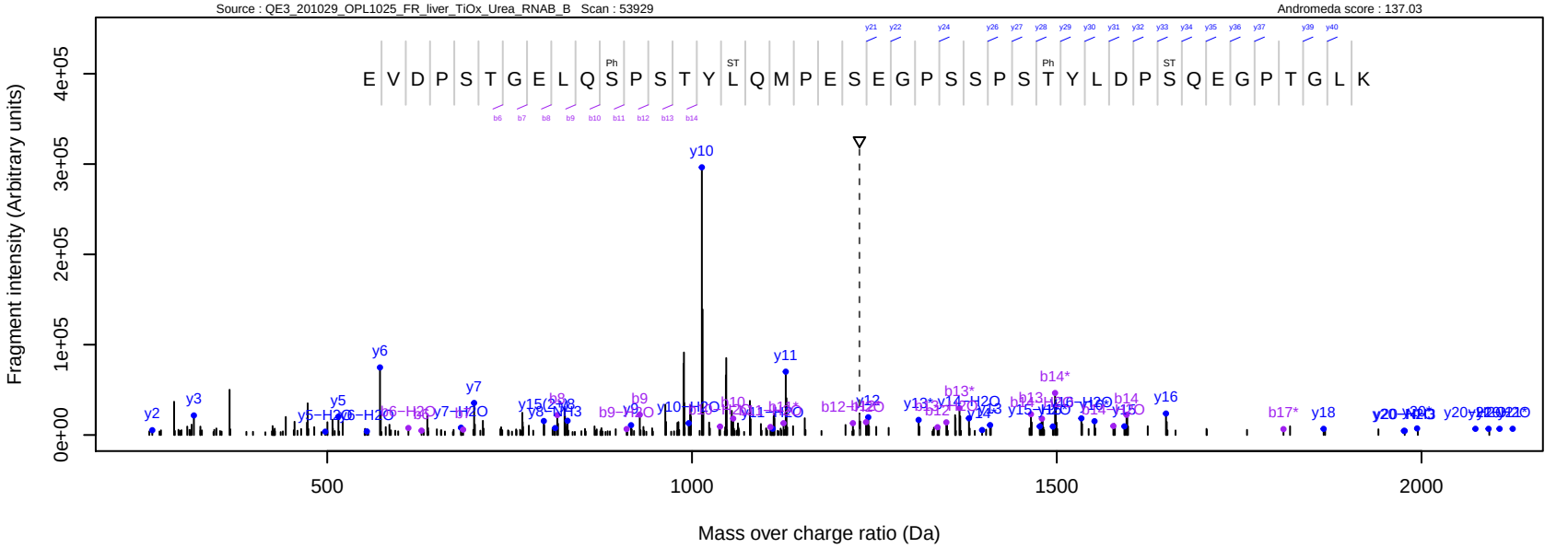
Andromeda score : 137.05



EVDPSTGELQS(Phospho (STY))LQMPESEGPSS(Phospho (STY))LDPSQEGPTGLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 53929

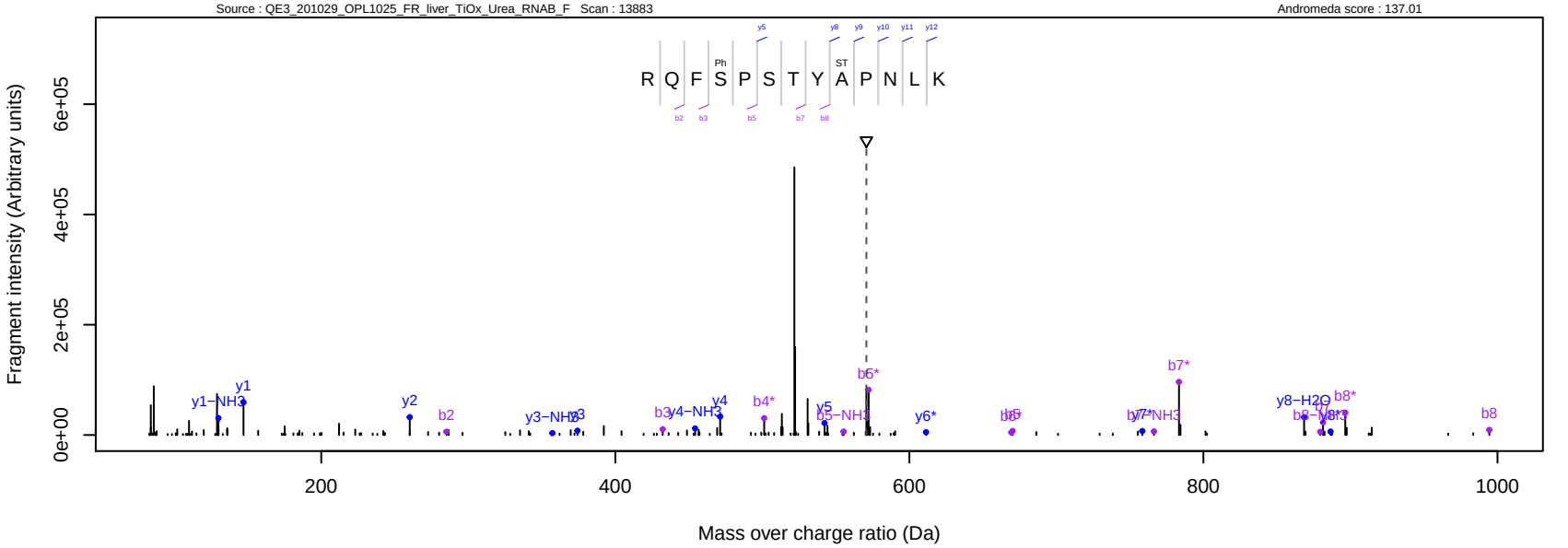
Andromeda score : 137.03

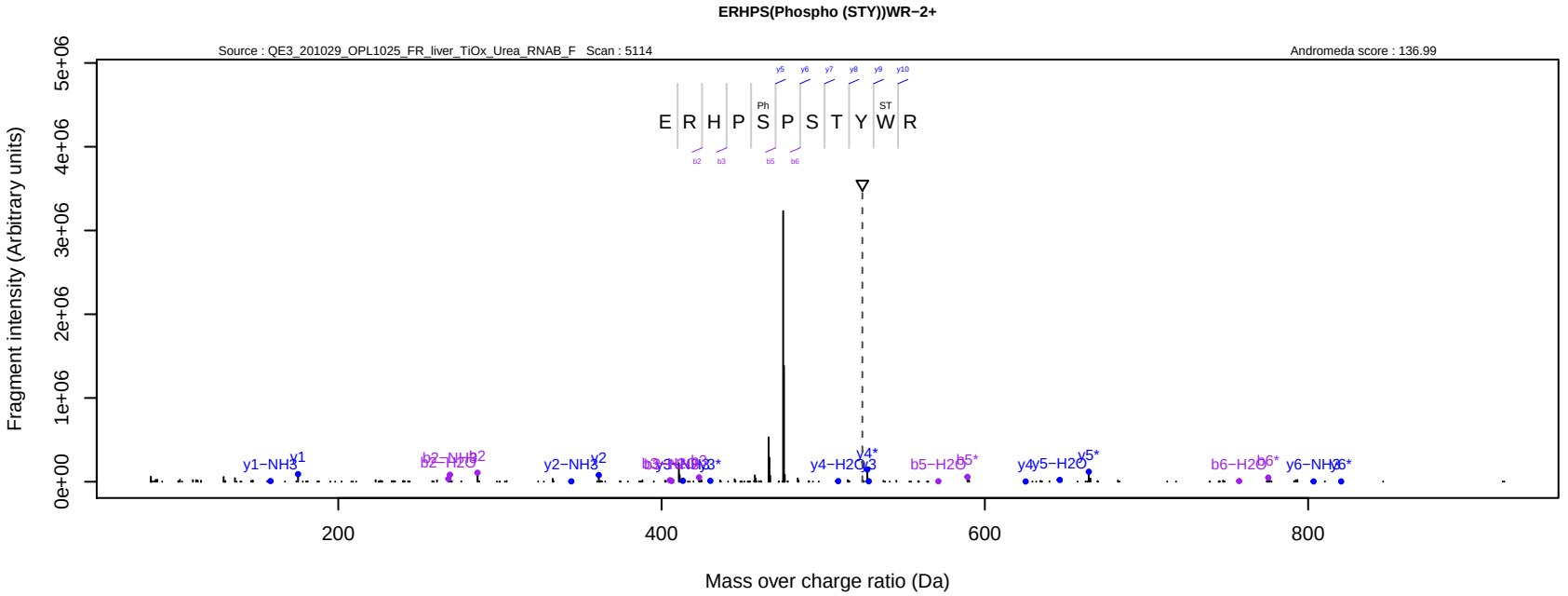


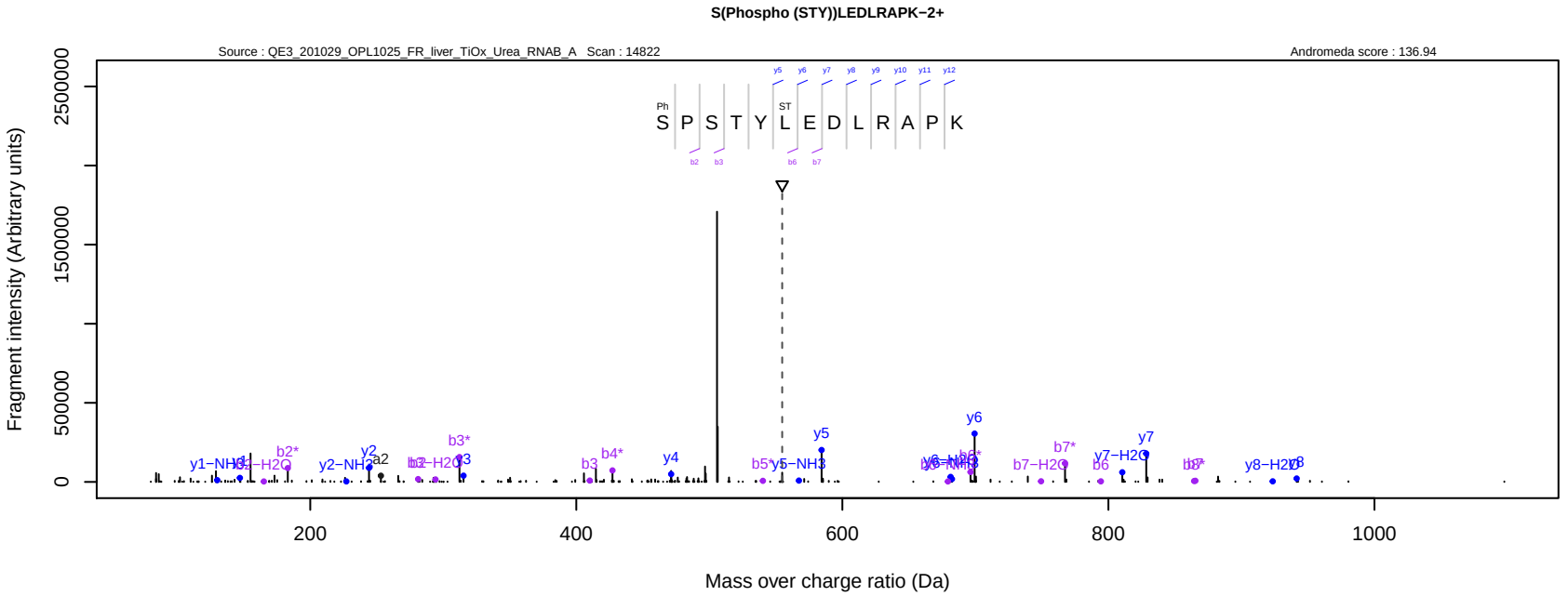
RQFS(Phospho (STY))APNLK−2+

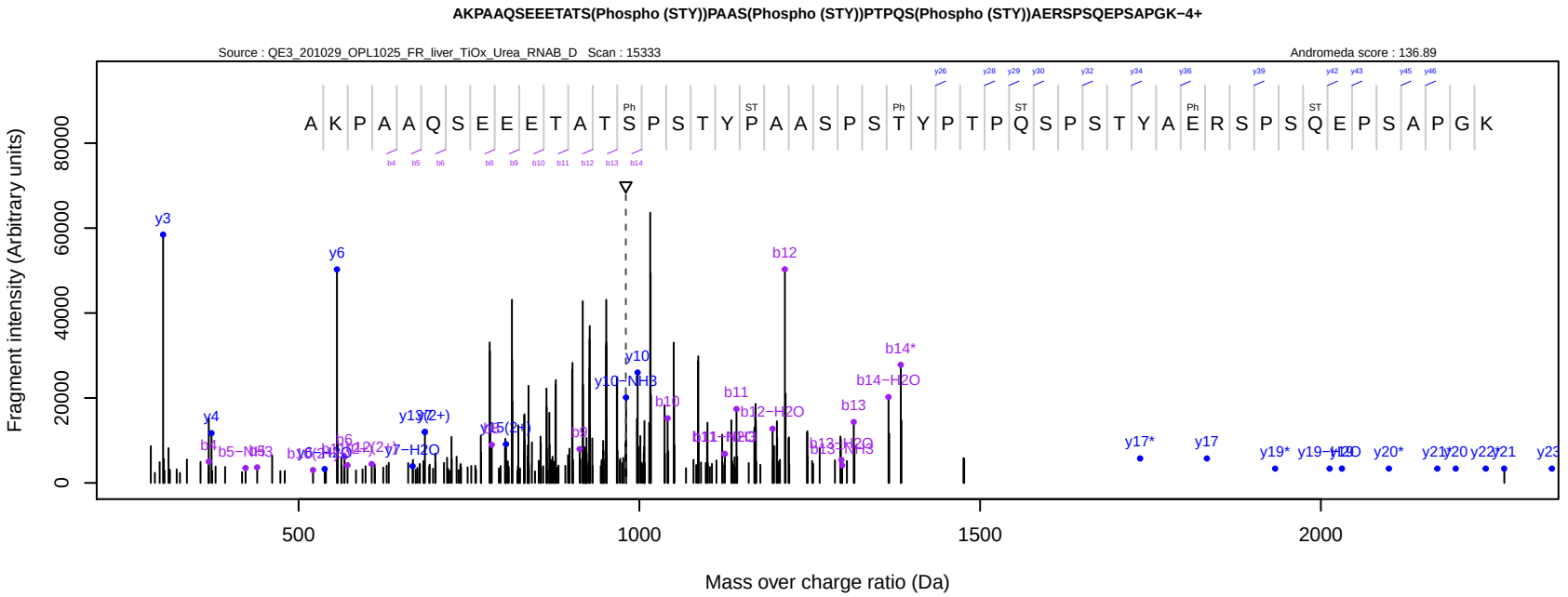
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 13883

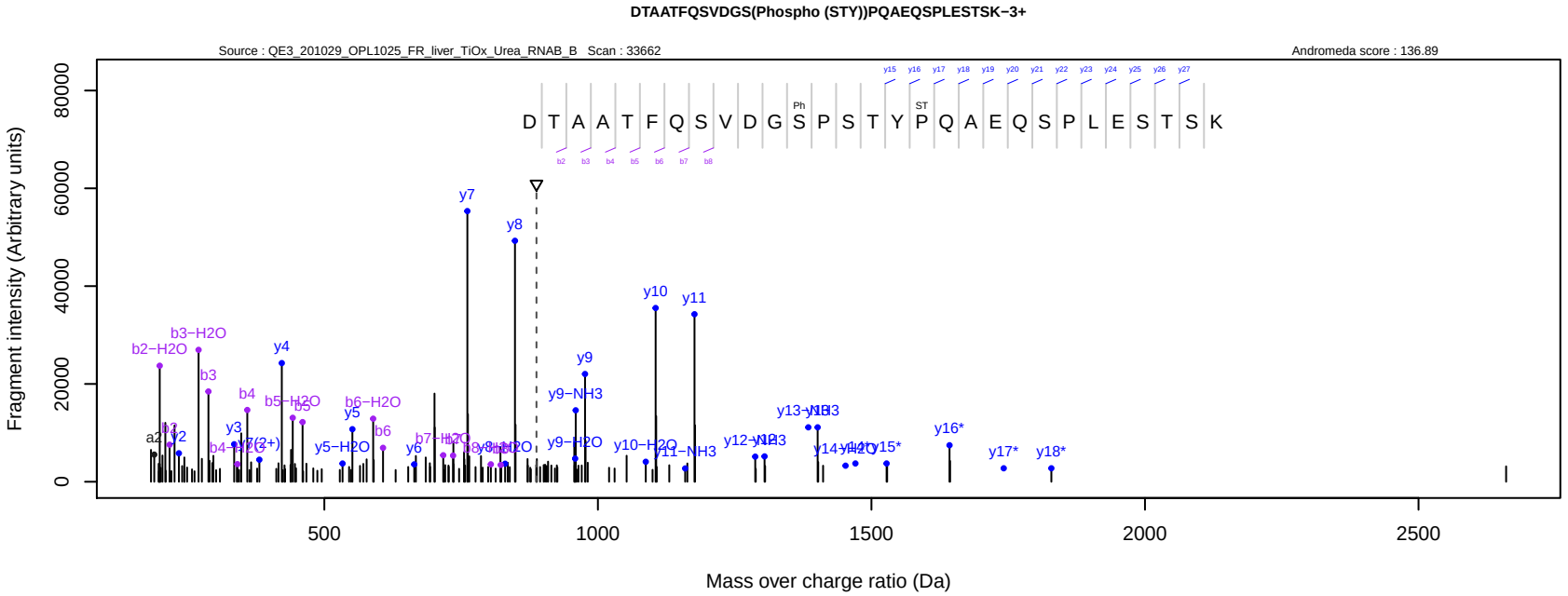
Andromeda score : 137.01

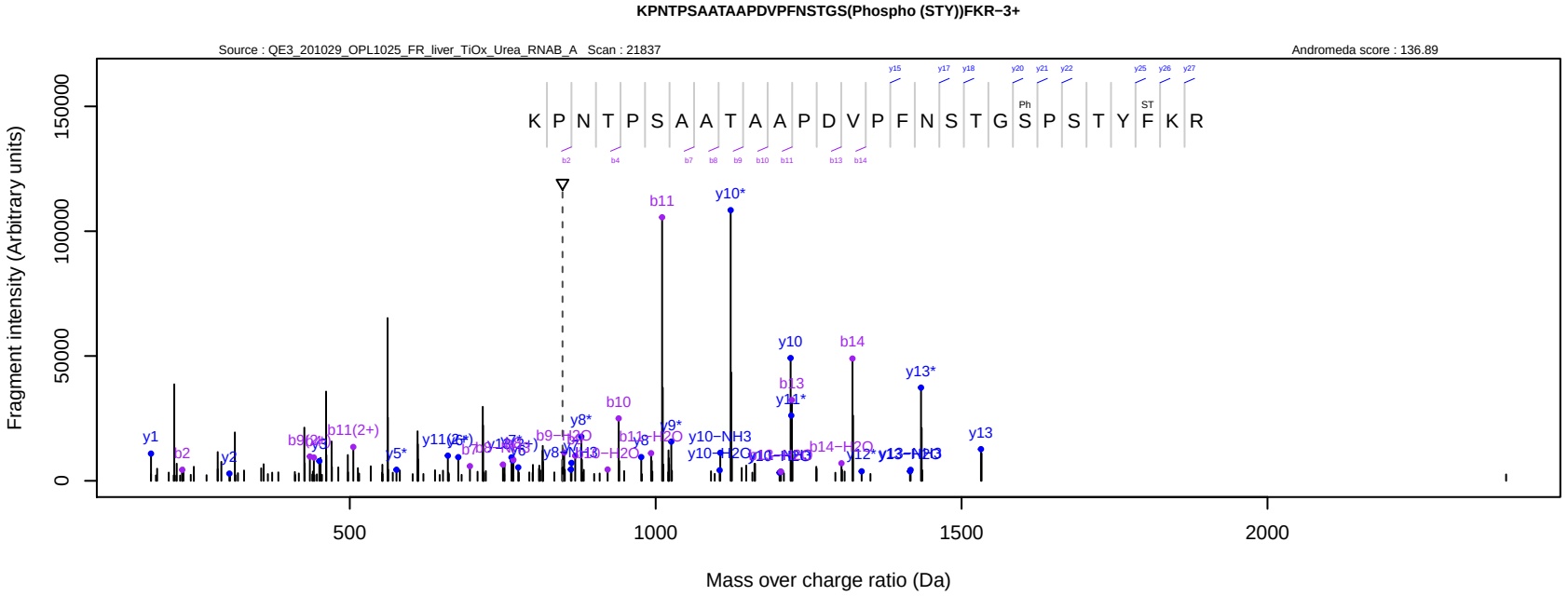


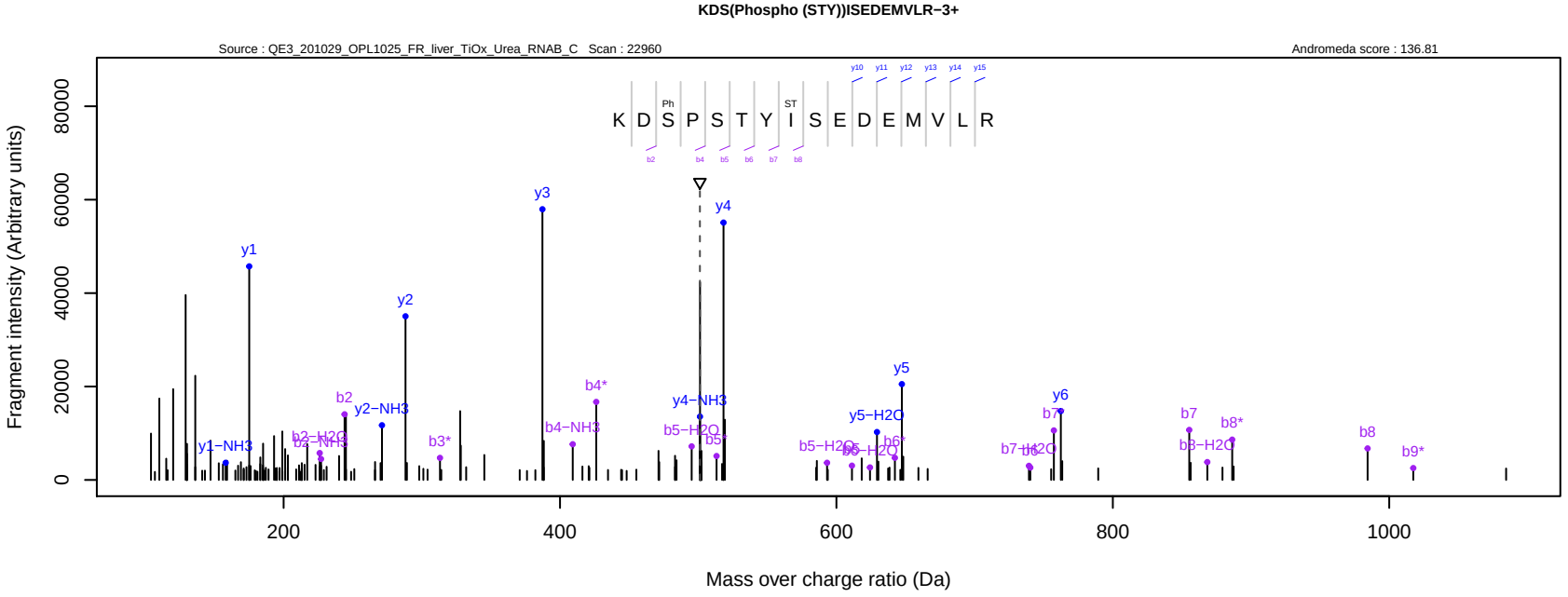

ERHPS(Phospho (STY))WR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 5114
Andromeda score : 136.99
E R H P S P S T Y W R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))LEDLRAPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 14822
Andromeda score : 136.94
S P S T Y L E D L R A P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

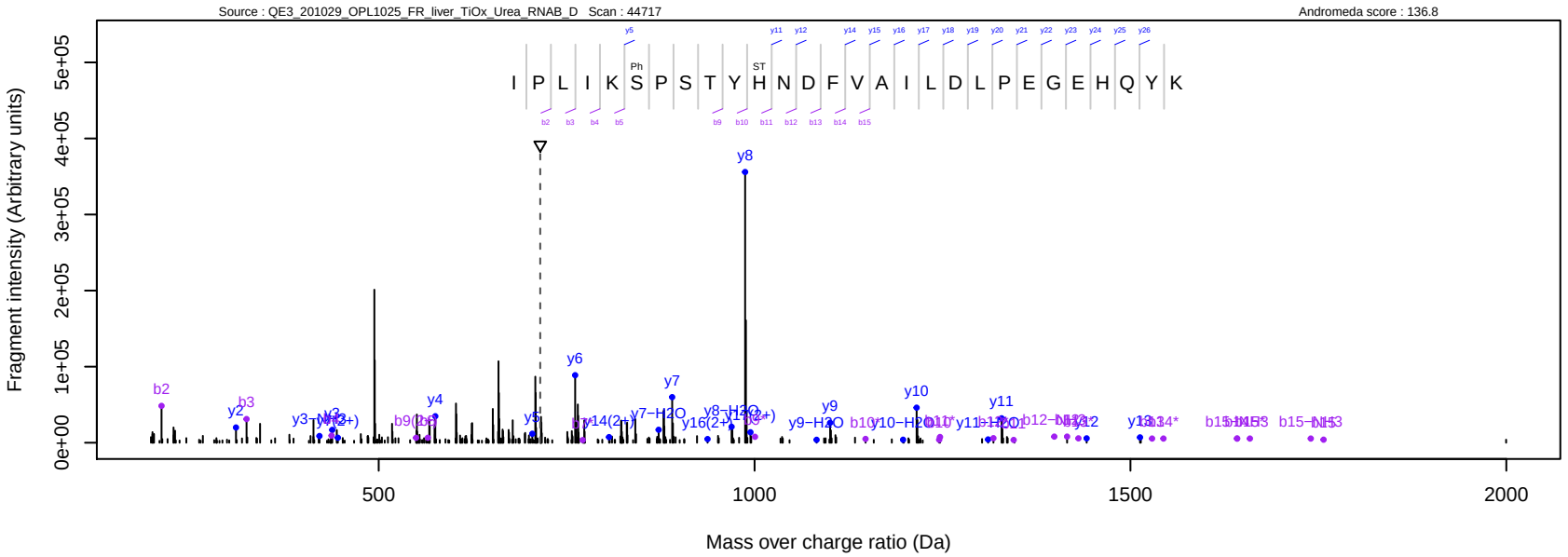

AKPAAQSEEETATS(Phospho (STY))PAAS(Phospho (STY))PTPQS(Phospho (STY))AERSPSQEPSAPGK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15333
Andromeda score : 136.89
A K P A A Q S E E E T A T S P S T Y P A A S P S T Y P T P Q S P S T Y A E R S P S Q E P S A P G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DTAATFQSVDGS(Phospho (STY))PQAEQSPLESTSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 33662
Andromeda score : 136.89
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

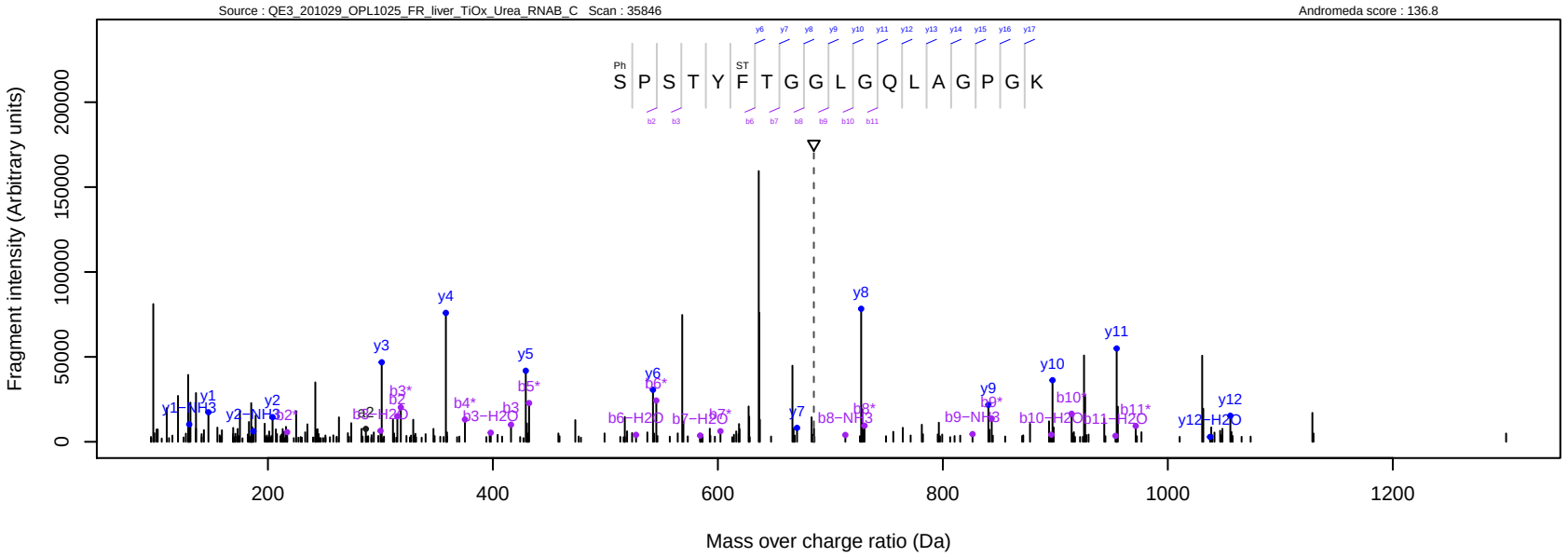

KPNTPSAATAAPDVPFNSTGS(Phospho (STY))FKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 21837
Andromeda score : 136.89
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KDS(Phospho (STY))ISEDEMVLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 22960
Andromeda score : 136.81
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

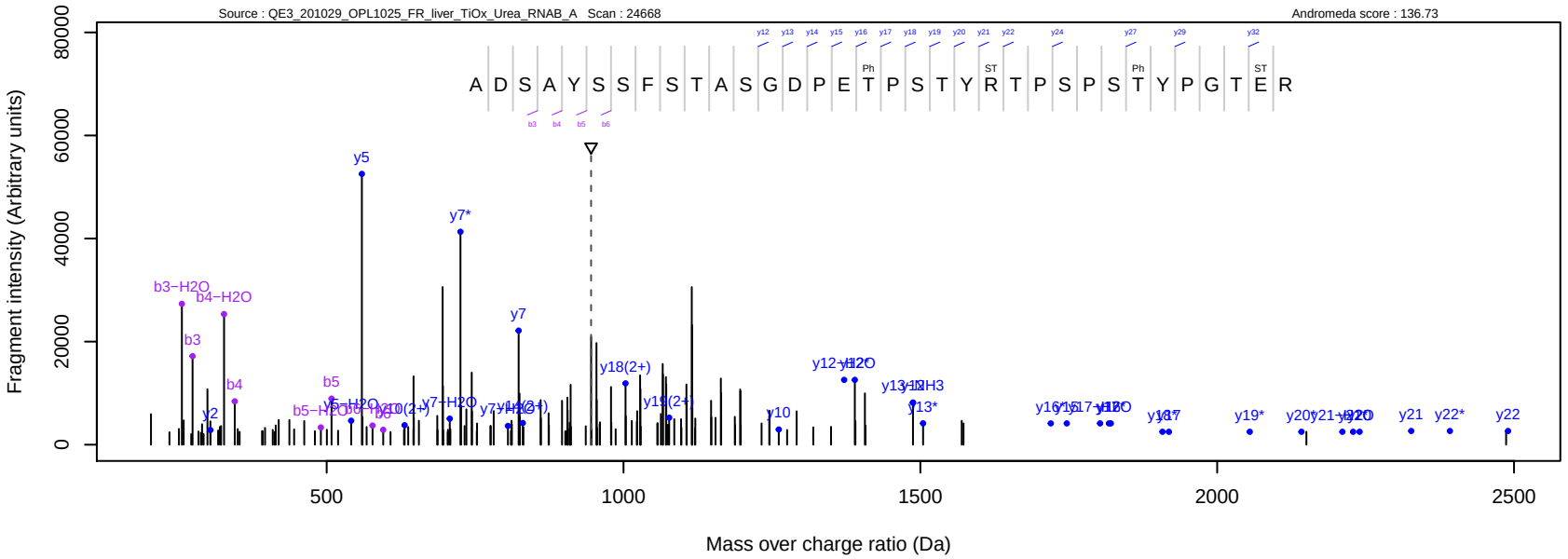
IPLIKS(Phospho (STY))HNDFVAILDLPEGEHQYK−4+



S(Phospho (STY))FTGGLGQLAGPGK−2+

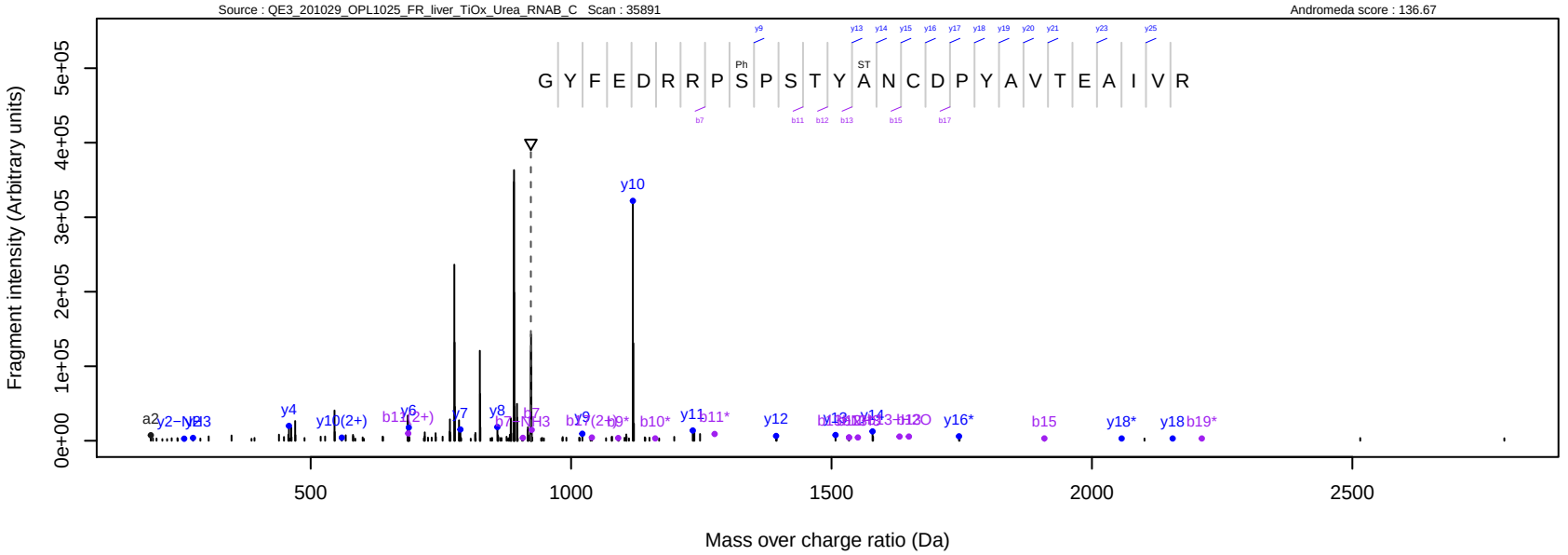


ADSAYSSFSTASGDPET(Phospho (STY))RTPS(Phospho (STY))PGTER−3+



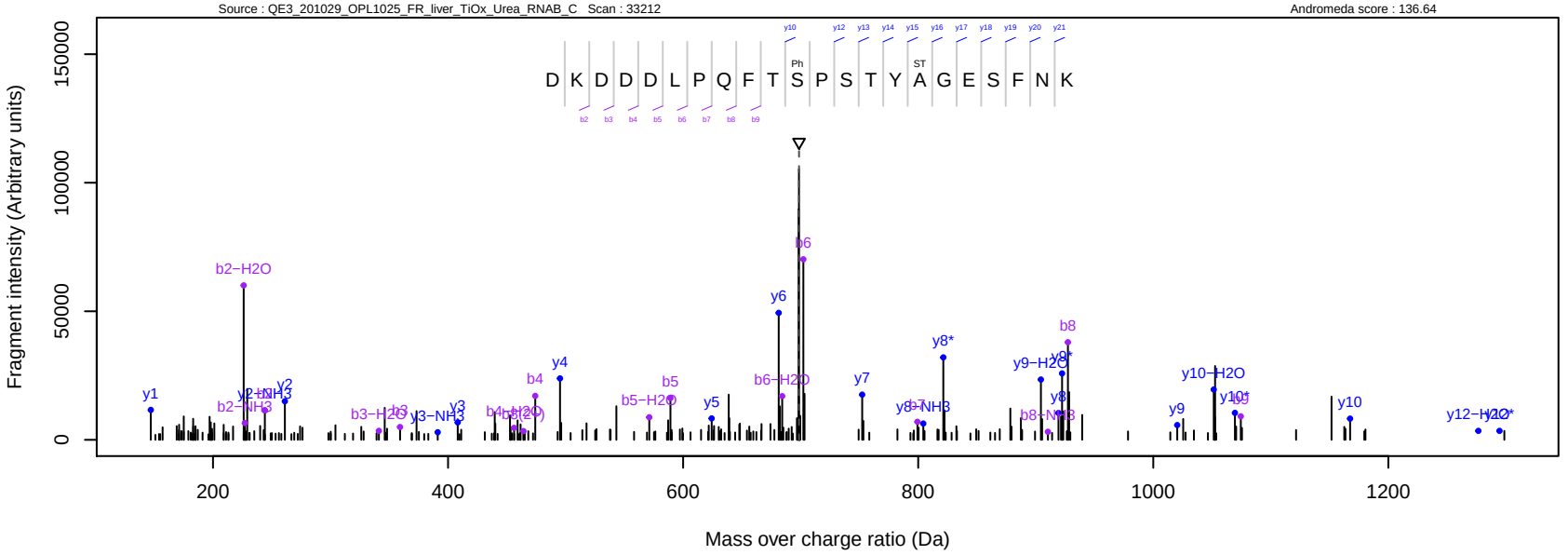
GYFEDRRPS(Phospho (STY))ANCDPYAVTEAIVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 35891 Andromeda score : 136.67



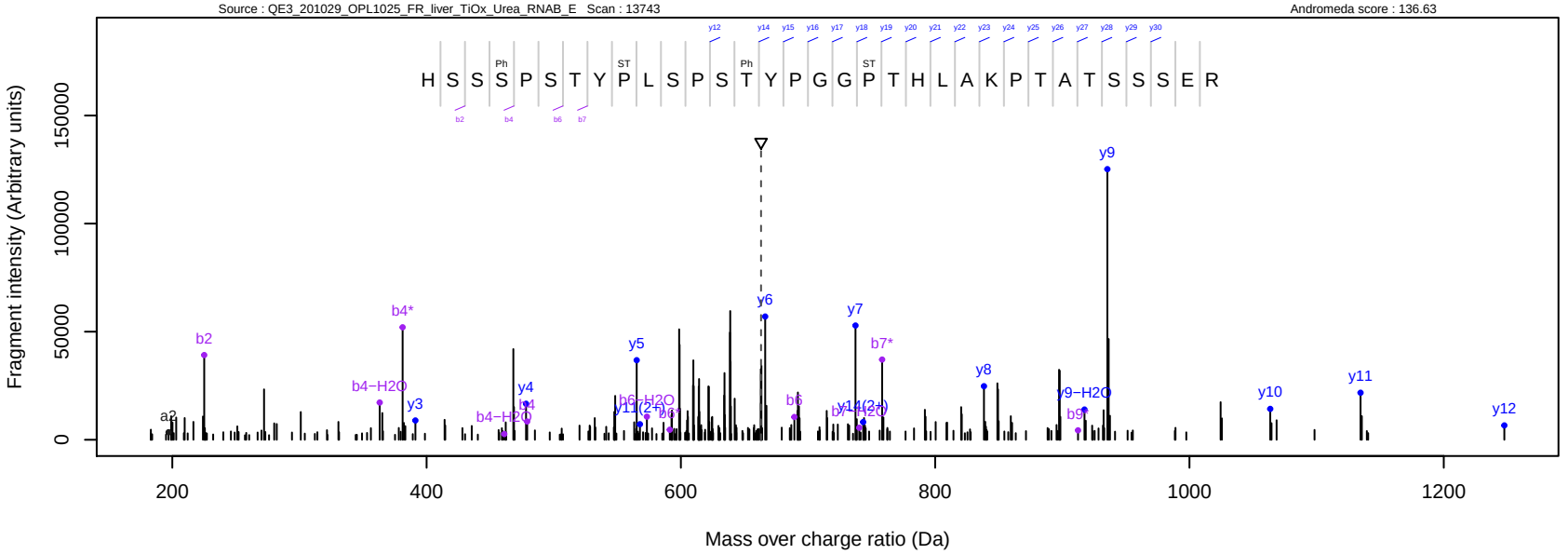
DKDDDLPQFTS(Phospho (STY))AGESFNK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 33212 Andromeda score : 136.64

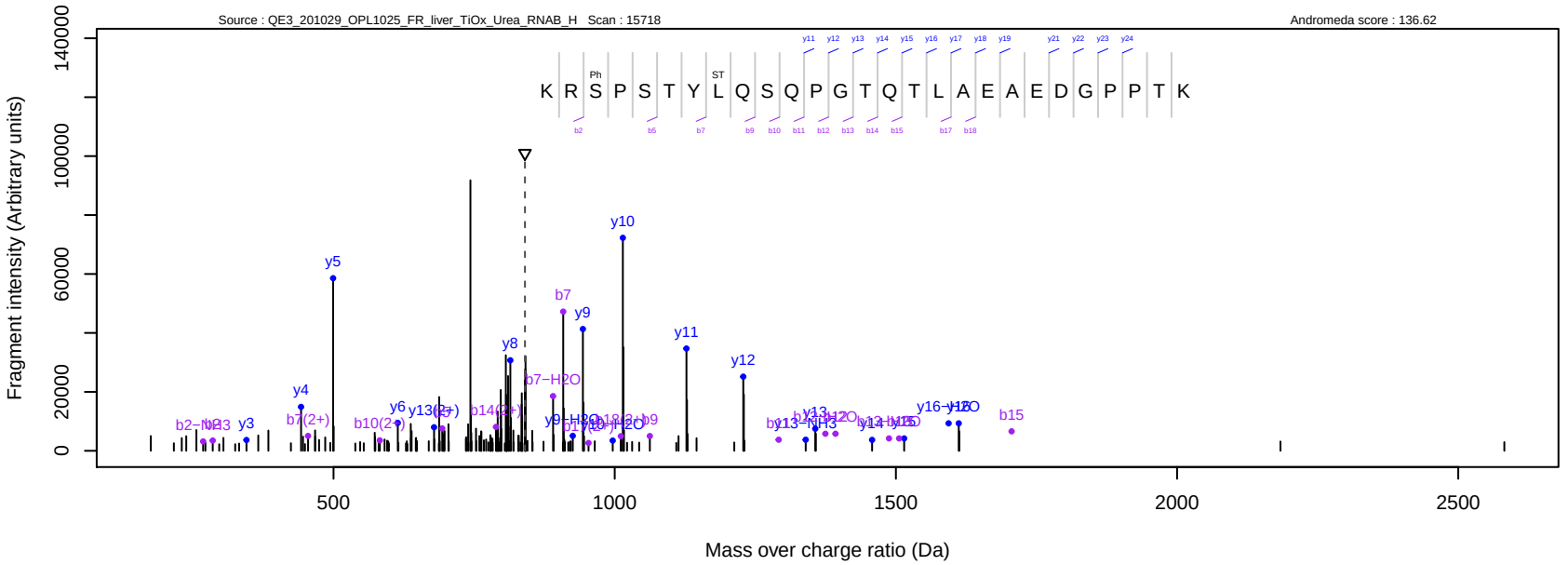


HSSS(Phospho (STY))PLS(Phospho (STY))PGGPTHLAKPTATSSSER−4+

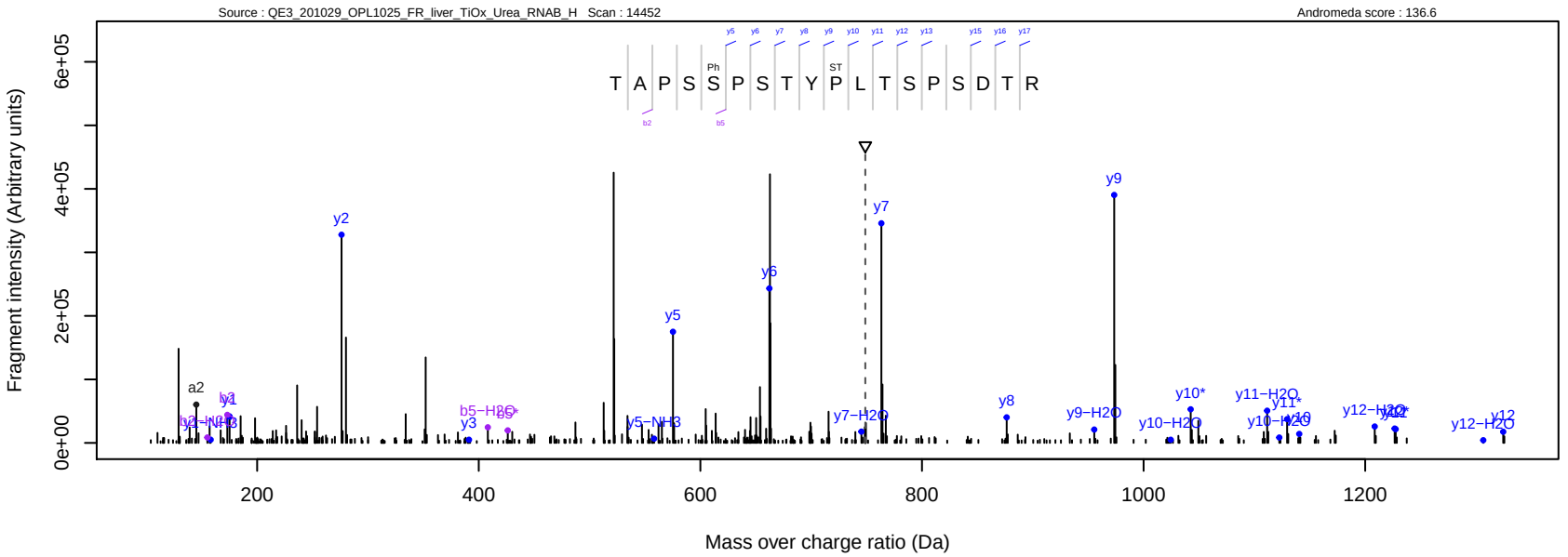
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13743 Andromeda score : 136.63



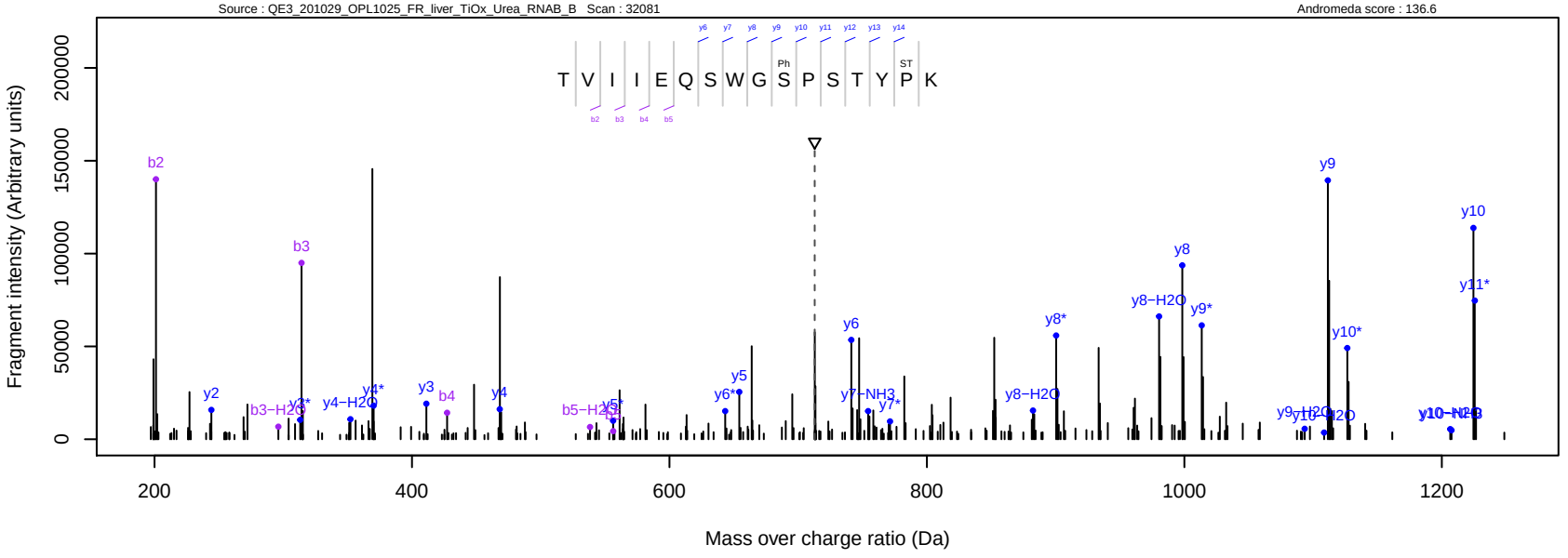
KRS(Phospho (STY))LQSQPGTQTLAEAEDGPPTK−3+



TAPSS(Phospho (STY))PLTSPSDTR−2+



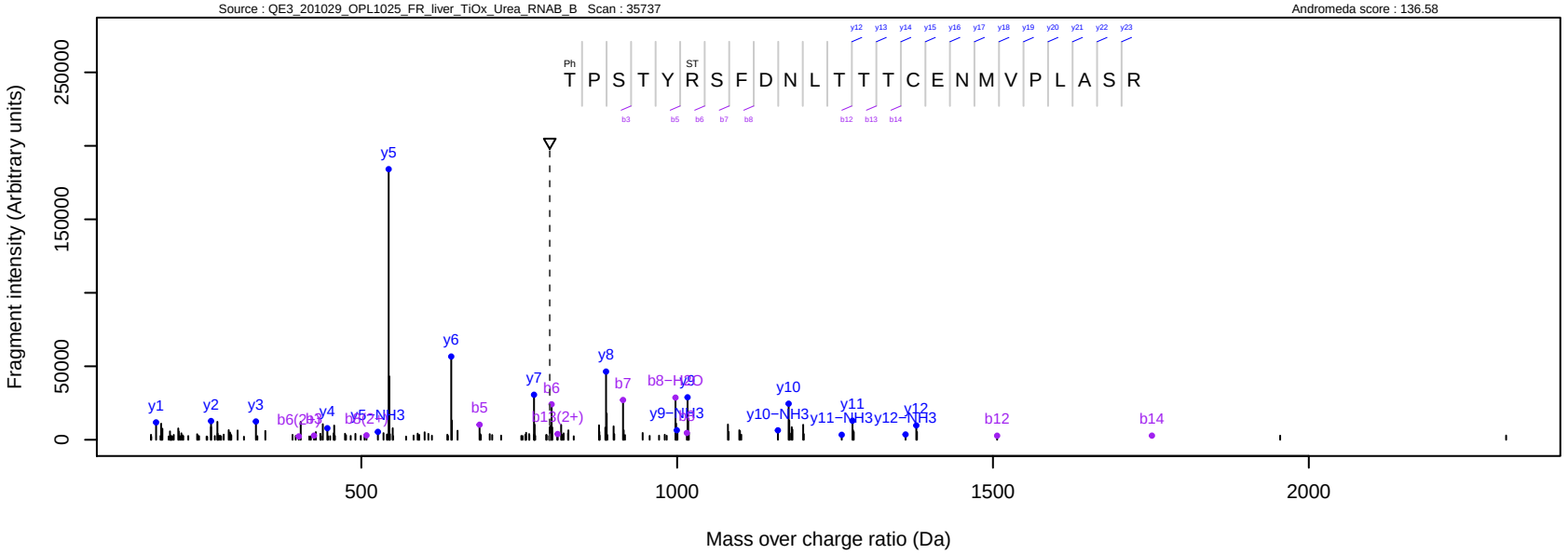
TVIIEQSWGS(Phospho (STY))PK−2+



T(Phospho (STY))RSFDNLTTTCENMVPLASR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 35737

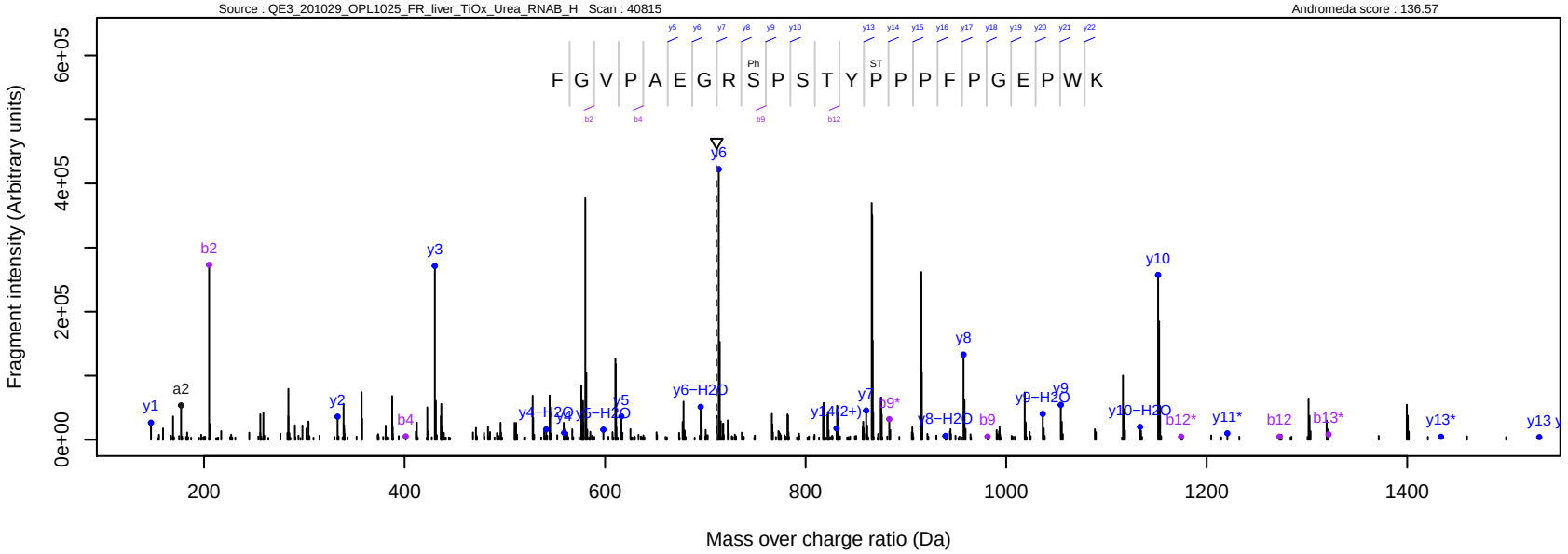
Andromeda score : 136.58



FGVPAEGRS(Phospho (STY))PPPFPGEPWK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 40815

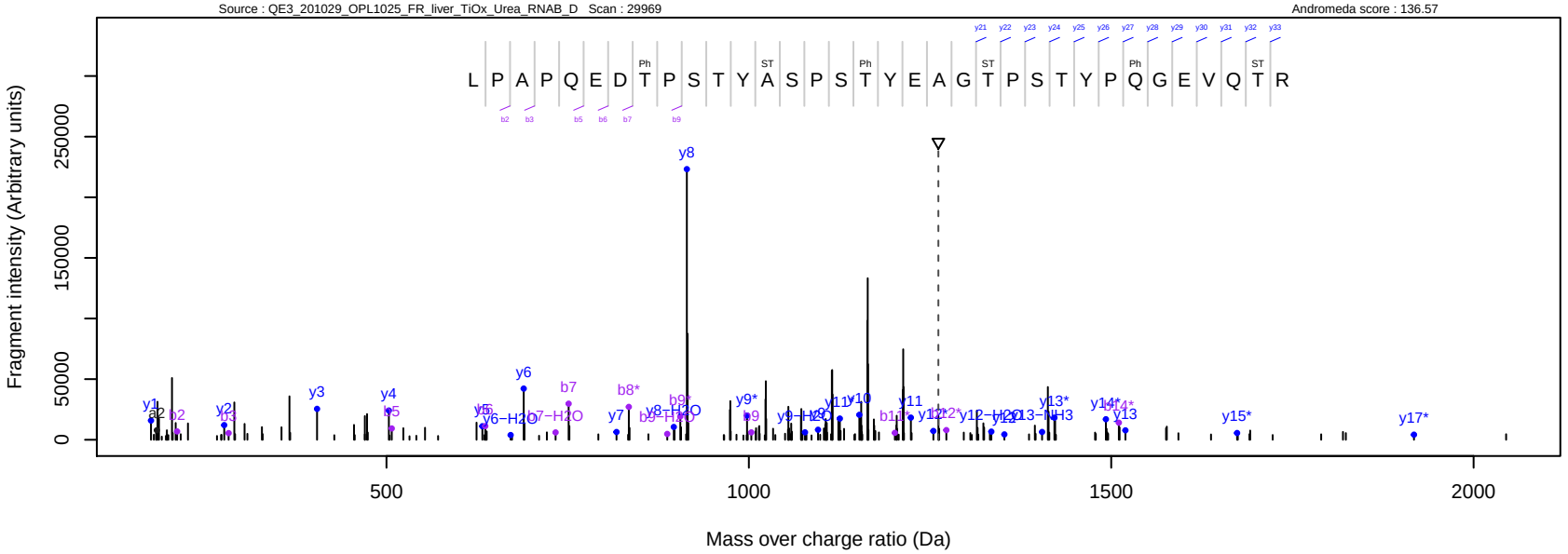
Andromeda score : 136.57



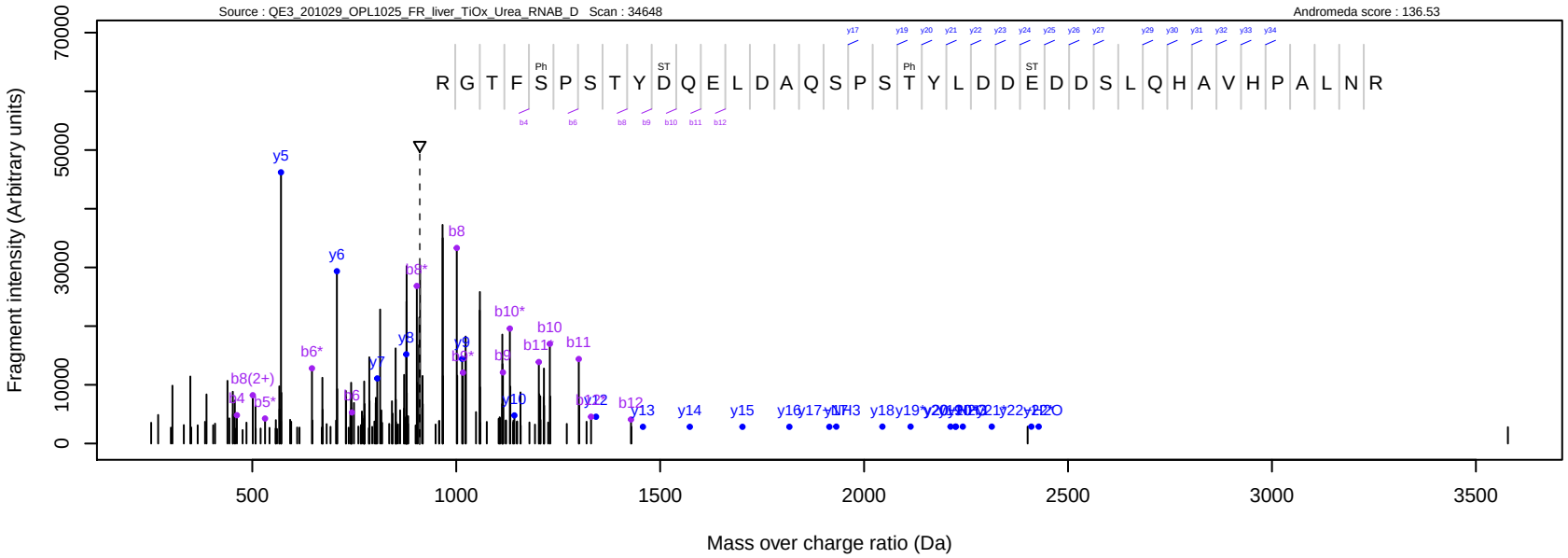
LPAPQEDT(Phospho (STY))AS(Phospho (STY))EAGT(Phospho (STY))PQGEVQTR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29969

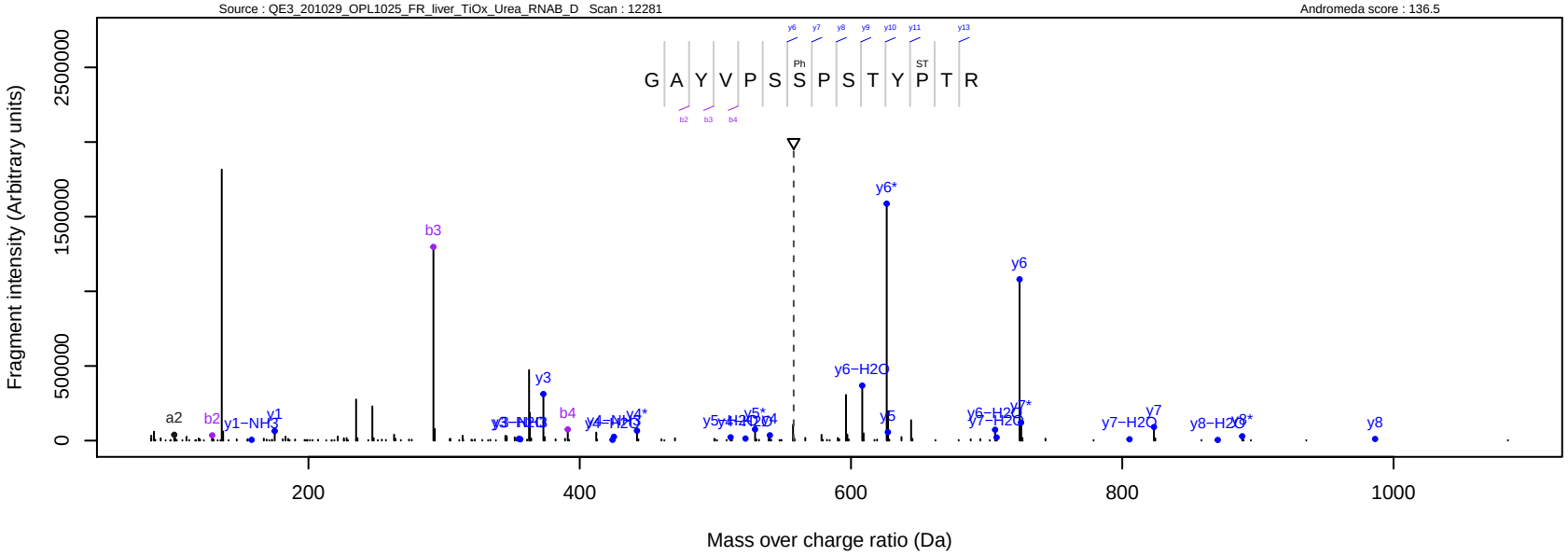
Andromeda score : 136.57



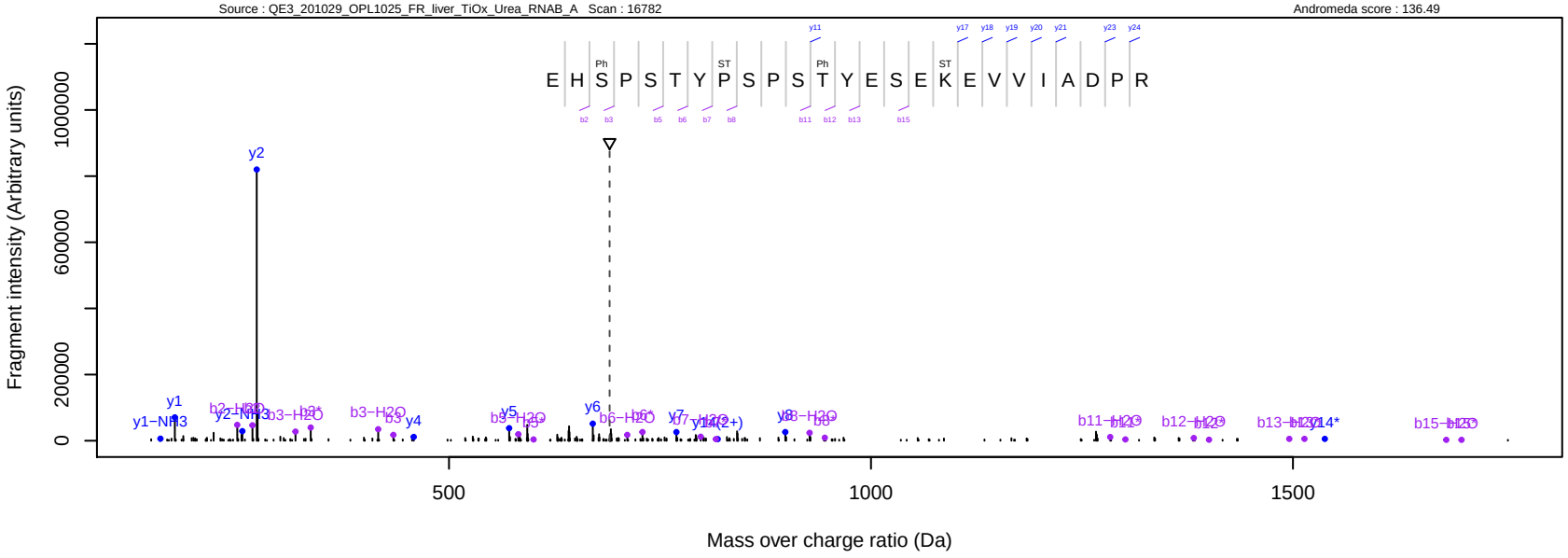
RGTFS(Phospho (STY))DQELDAQS(Phospho (STY))LDDEDDSLQHAVHPALNR−4+



GAYVPSS(Phospho (STY))PTR−2+



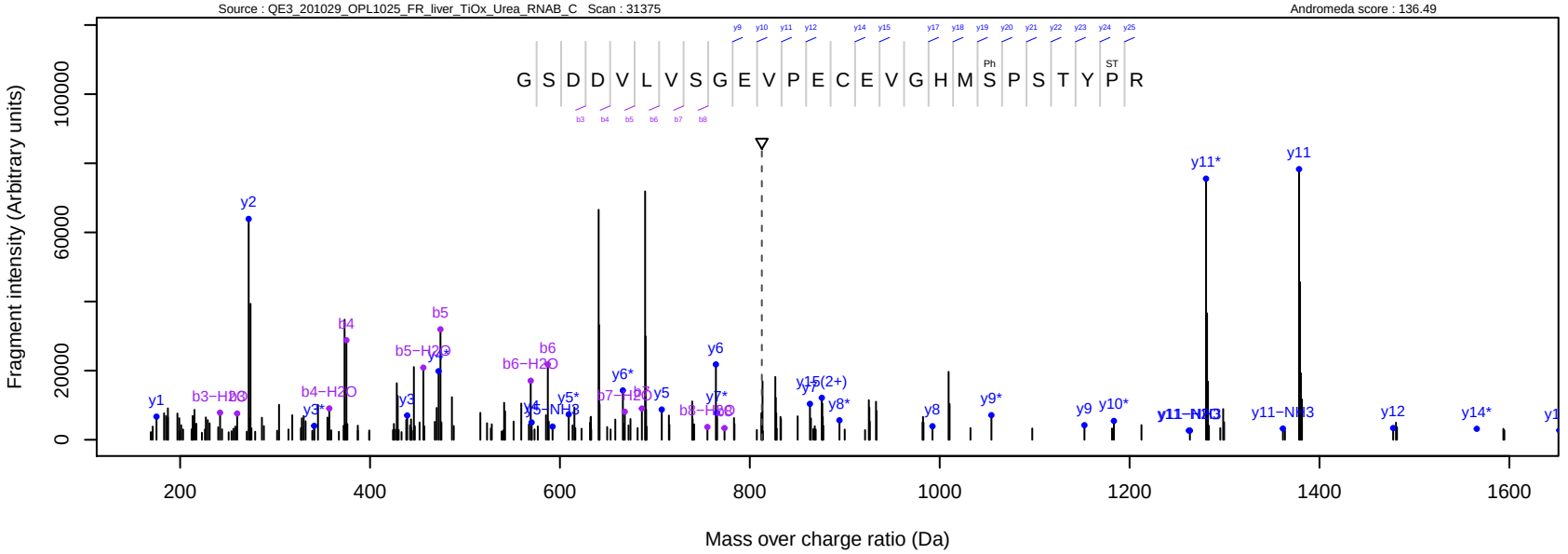
EHS(Phospho (STY))PS(Phospho (STY))ESEKEVVIADPR−3+



GSDDVLVSGEVPECEVGHMS(Phospho (STY))PR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 31375

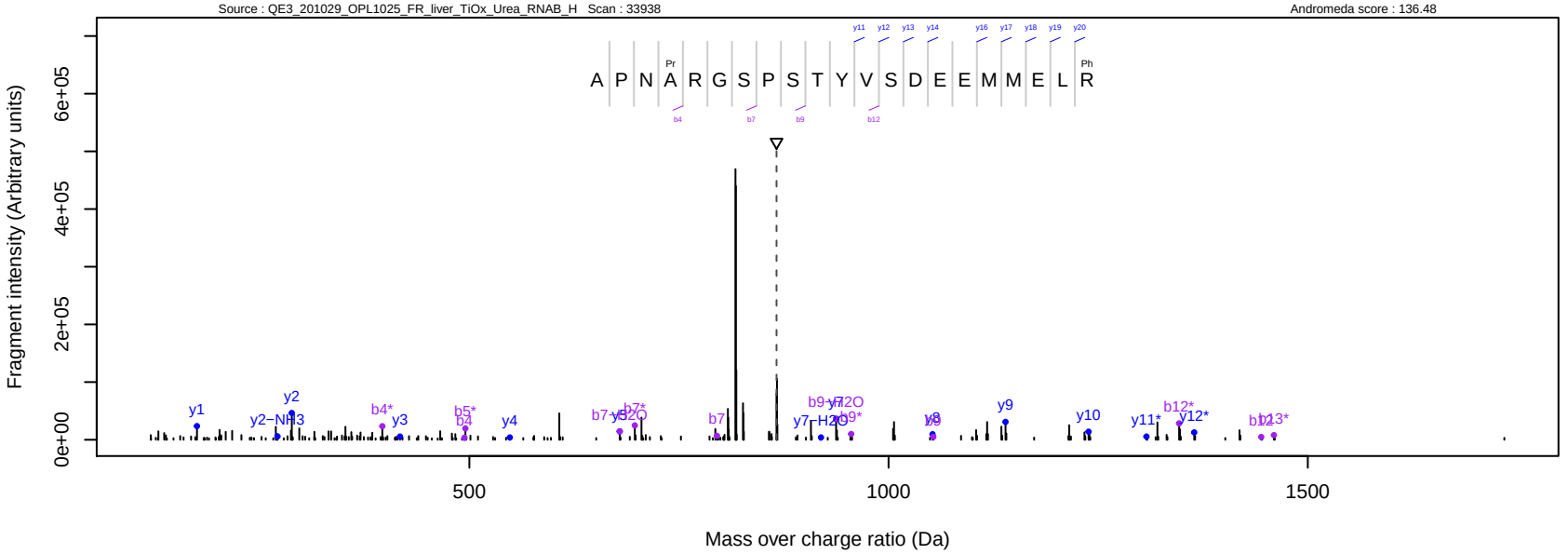
Andromeda score : 136.49



(Acetyl (Protein N−term))ARGS(Phospho (STY))VSDEEMMELR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 33938

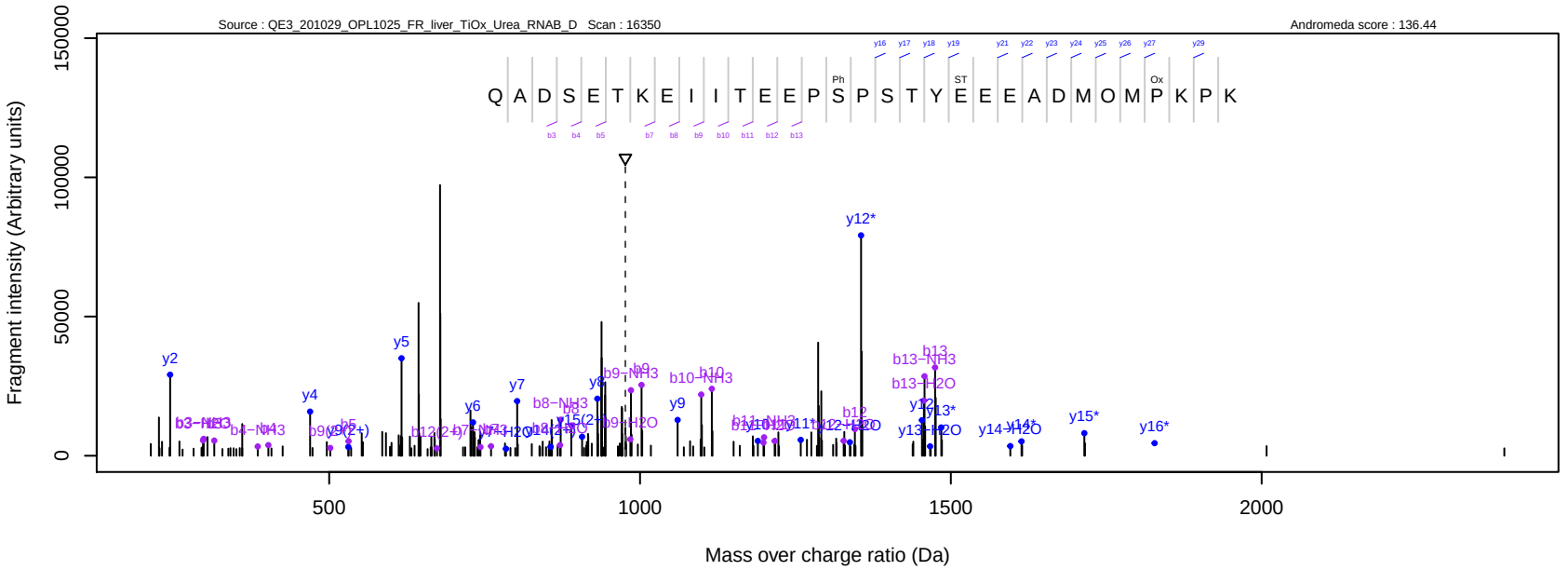
Andromeda score : 136.48



QADSETKEIITEEPSPSTYEEEADMOMPKPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 16350

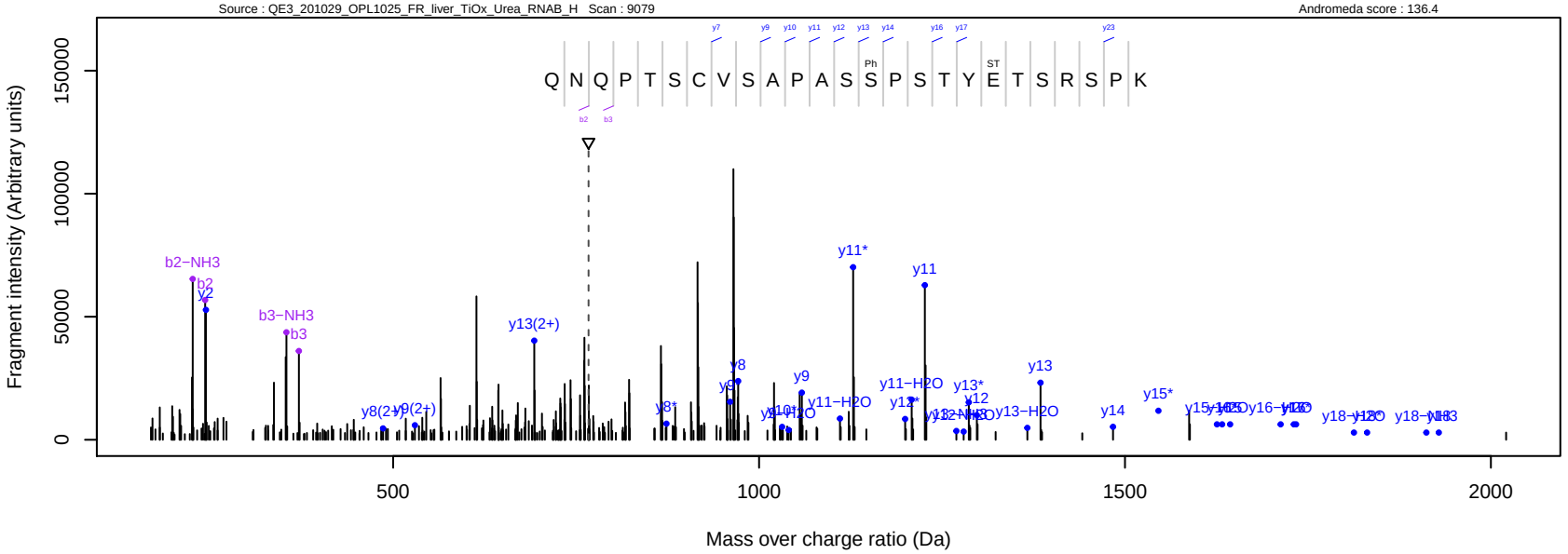
Andromeda score : 136.44



QNQPTSCVSAPASS(Phospho (STY))ETSRSPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9079

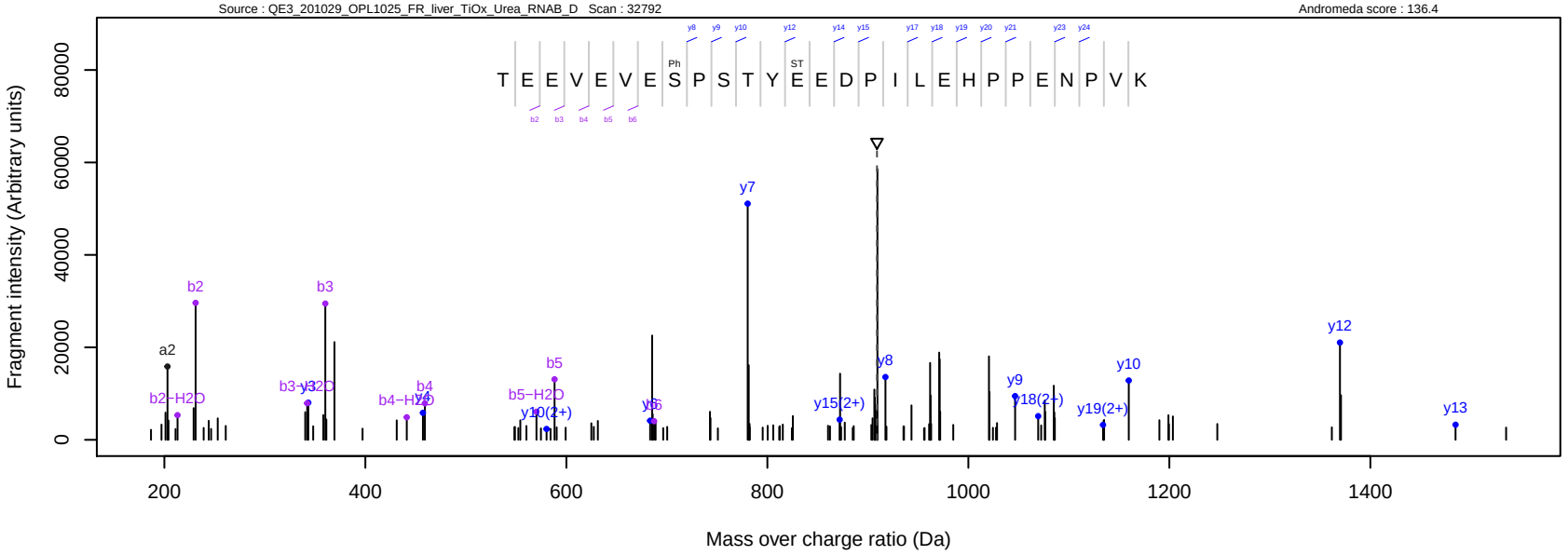
Andromeda score : 136.4



TEEVEVES(Phospho (STY))EEDPILEHPPENPVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32792

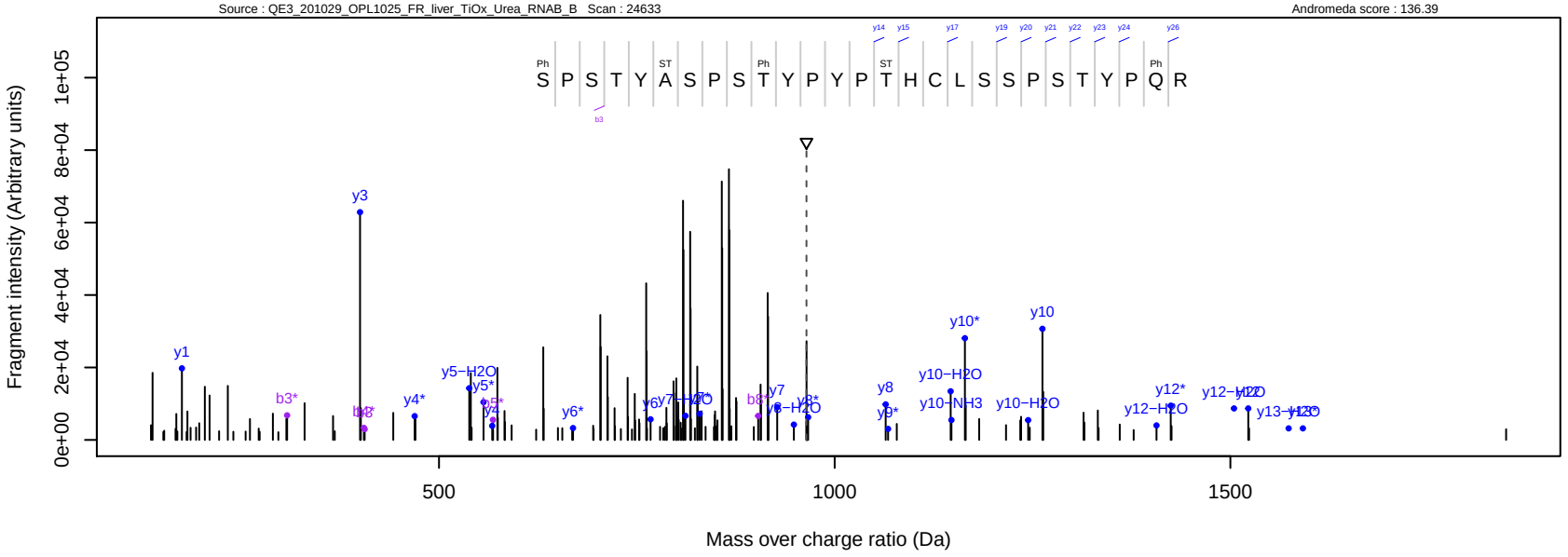
Andromeda score : 136.4



S(Phospho (STY))AS(Phospho (STY))PYPTHCLSS(Phospho (STY))PQR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 24633

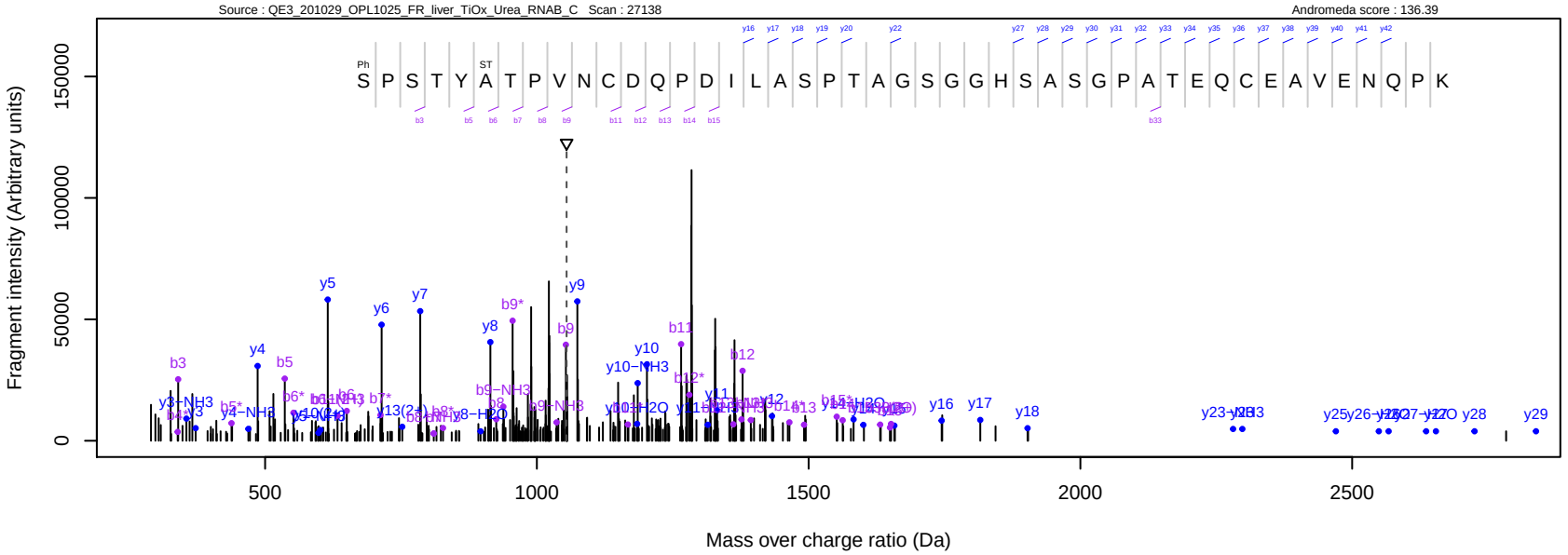
Andromeda score : 136.39



S(Phospho (STY))ATPVNCDQPDILASPTAGSGGHSASGPATEQCEAVENQPK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 27138

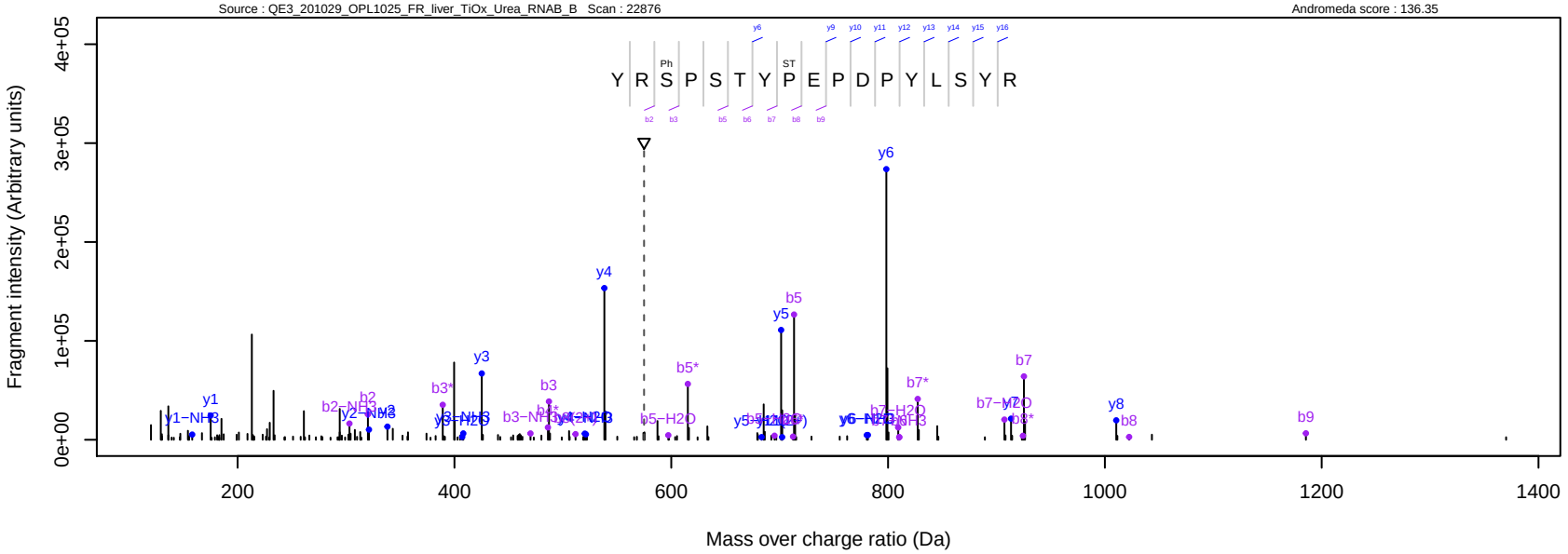
Andromeda score : 136.39



YRS(Phospho (STY))PEPDPYLSYR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 22876

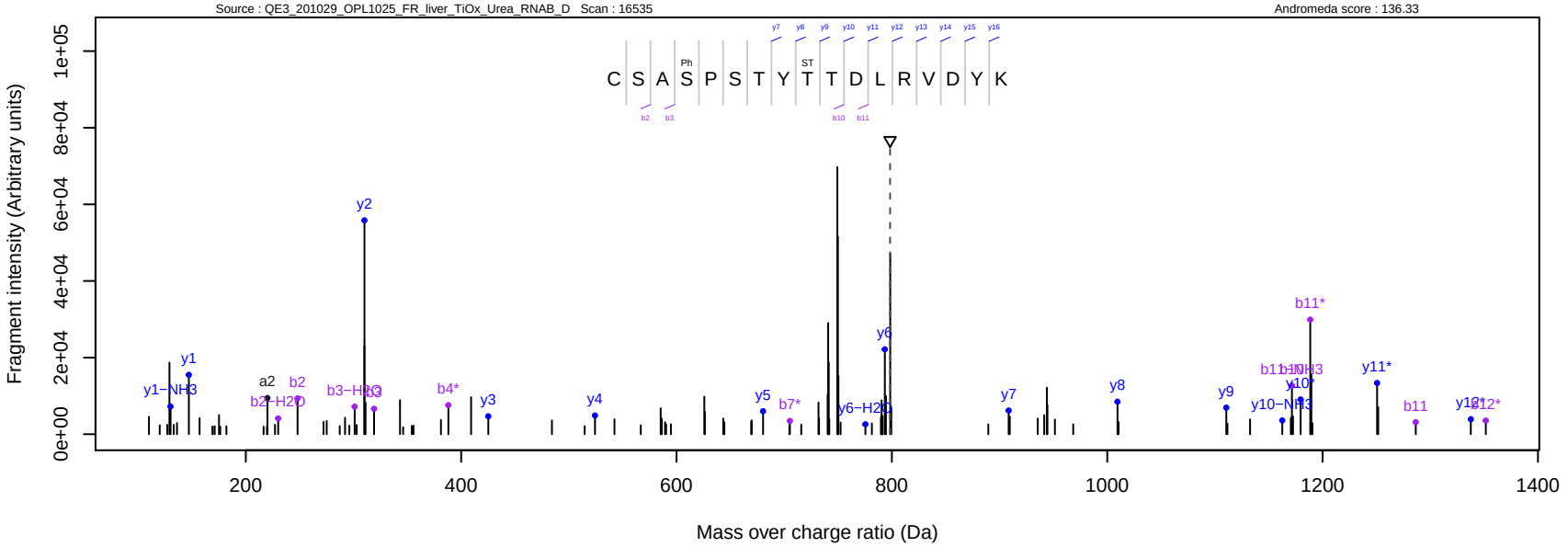
Andromeda score : 136.35



CSAS(Phospho (STY))TTDLRVDYK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 16535

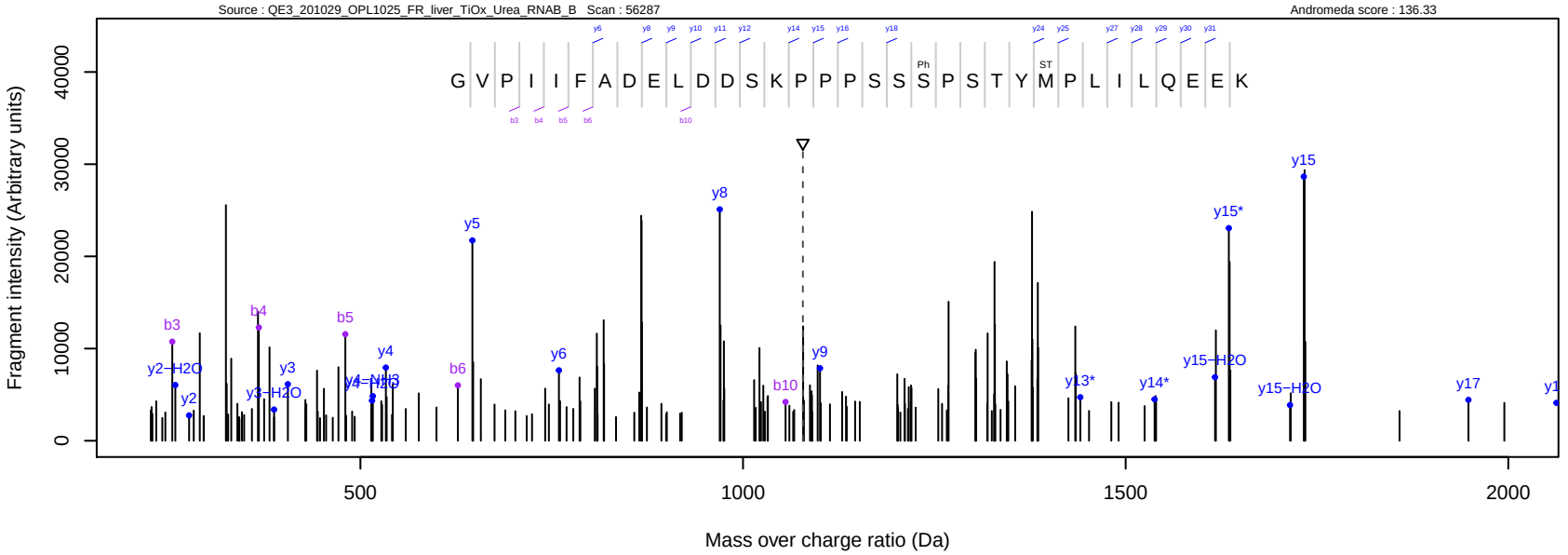
Andromeda score : 136.33



GVPIIFADELDDSKPPPSSS(Phospho (STY))MPLILQEEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 56287

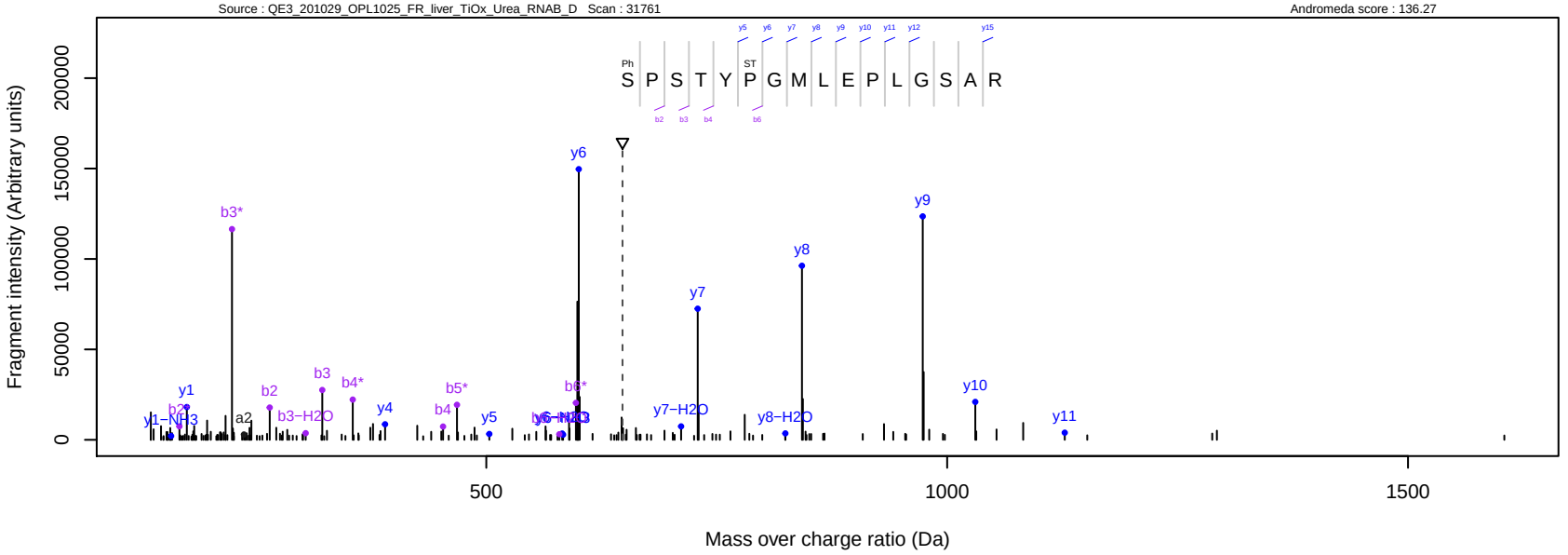
Andromeda score : 136.33



S(Phospho (STY))PGMLEPLGSAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 31761

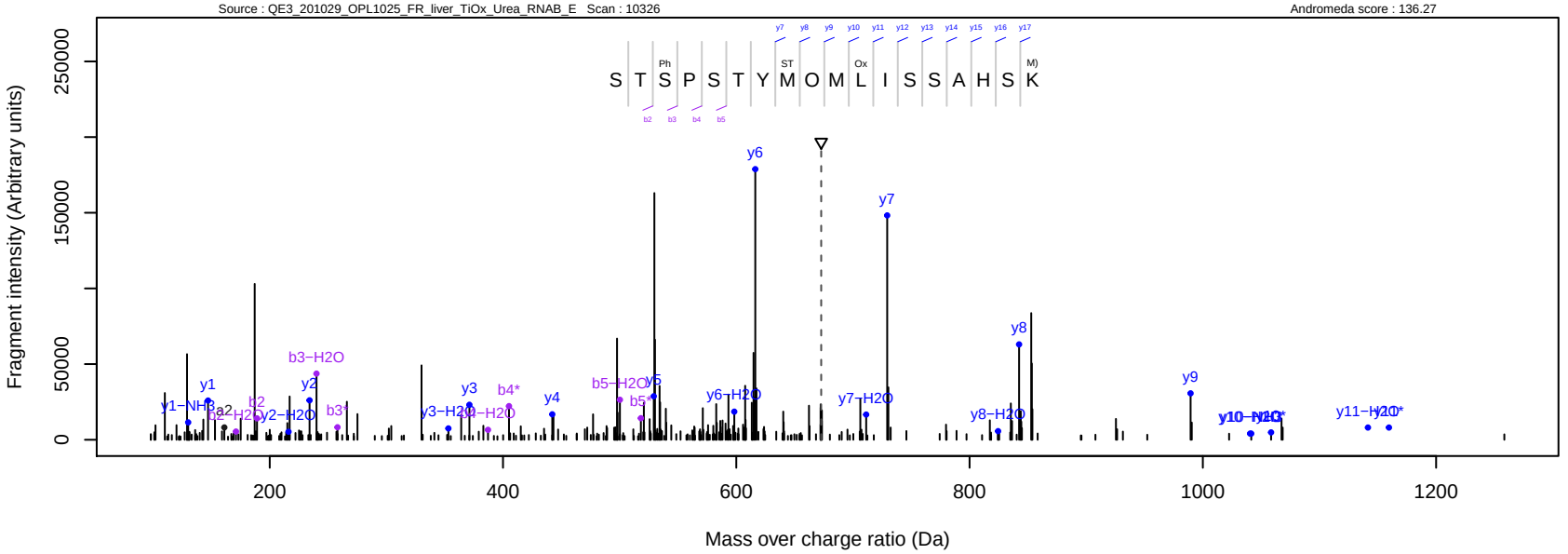
Andromeda score : 136.27

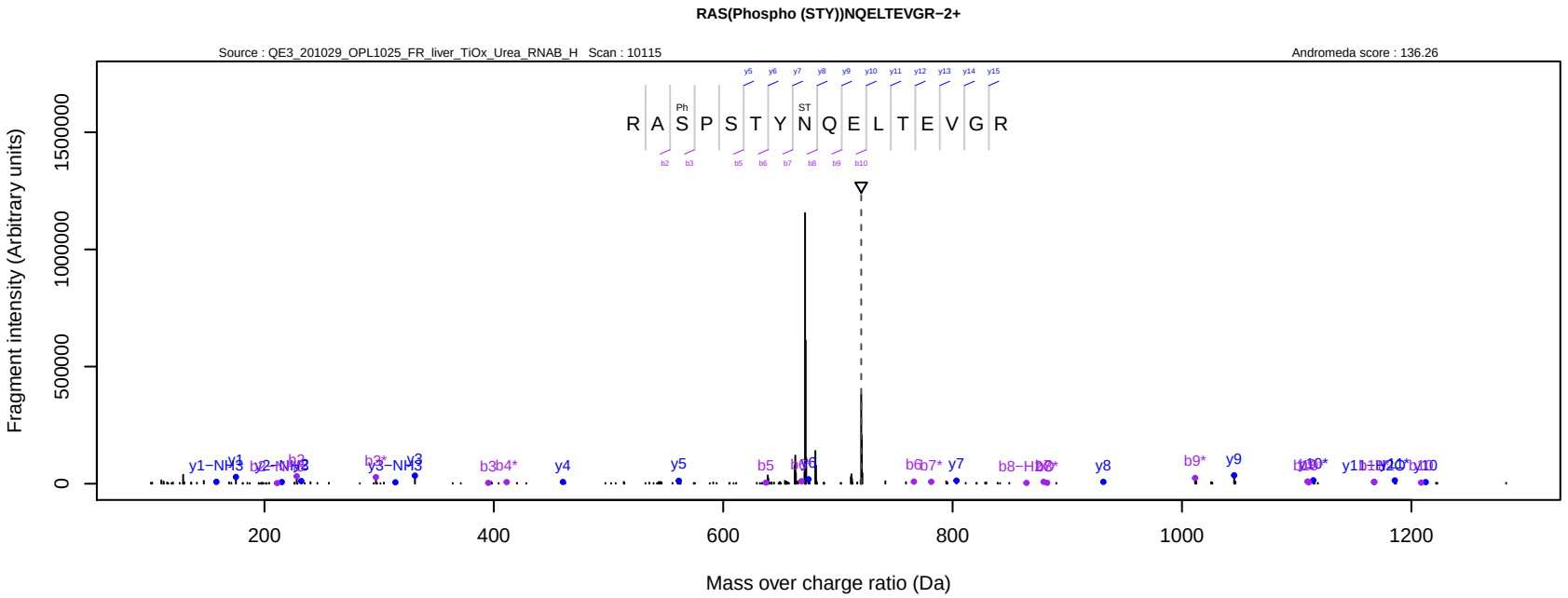


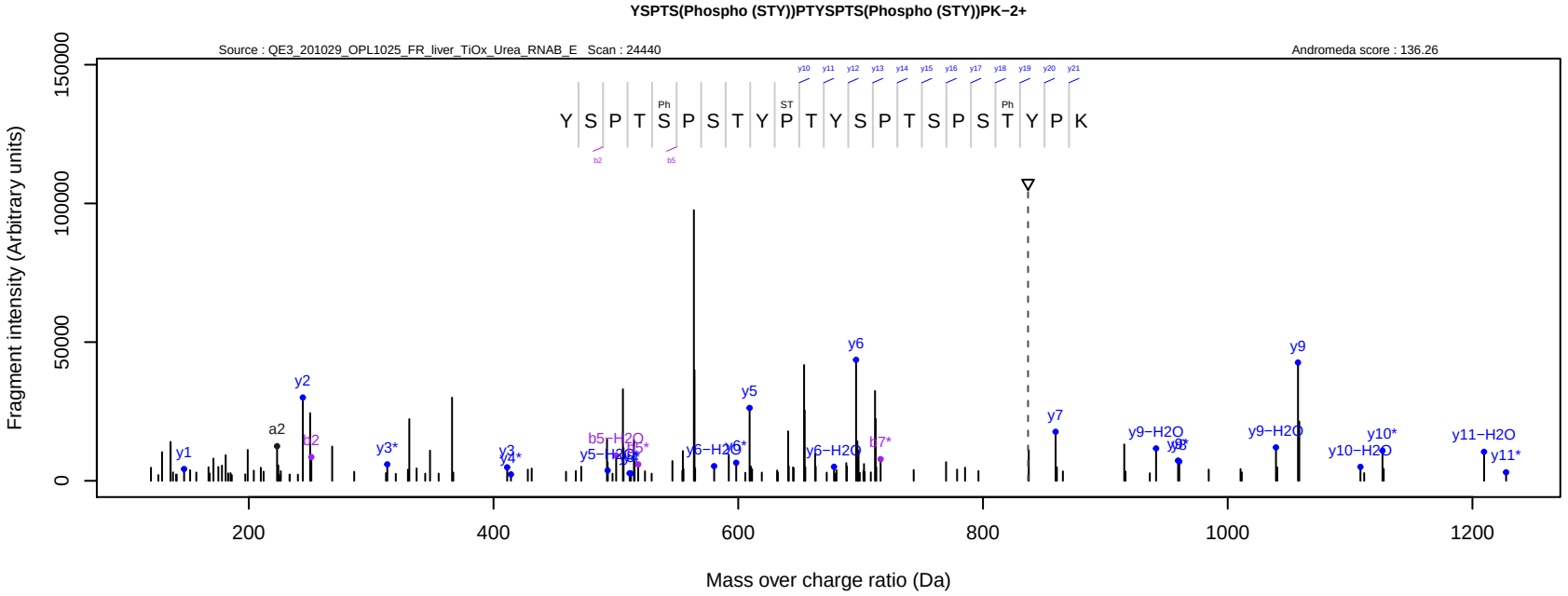
STS(Phospho (STY))M(Oxidation (M))LISSAHSK−2+

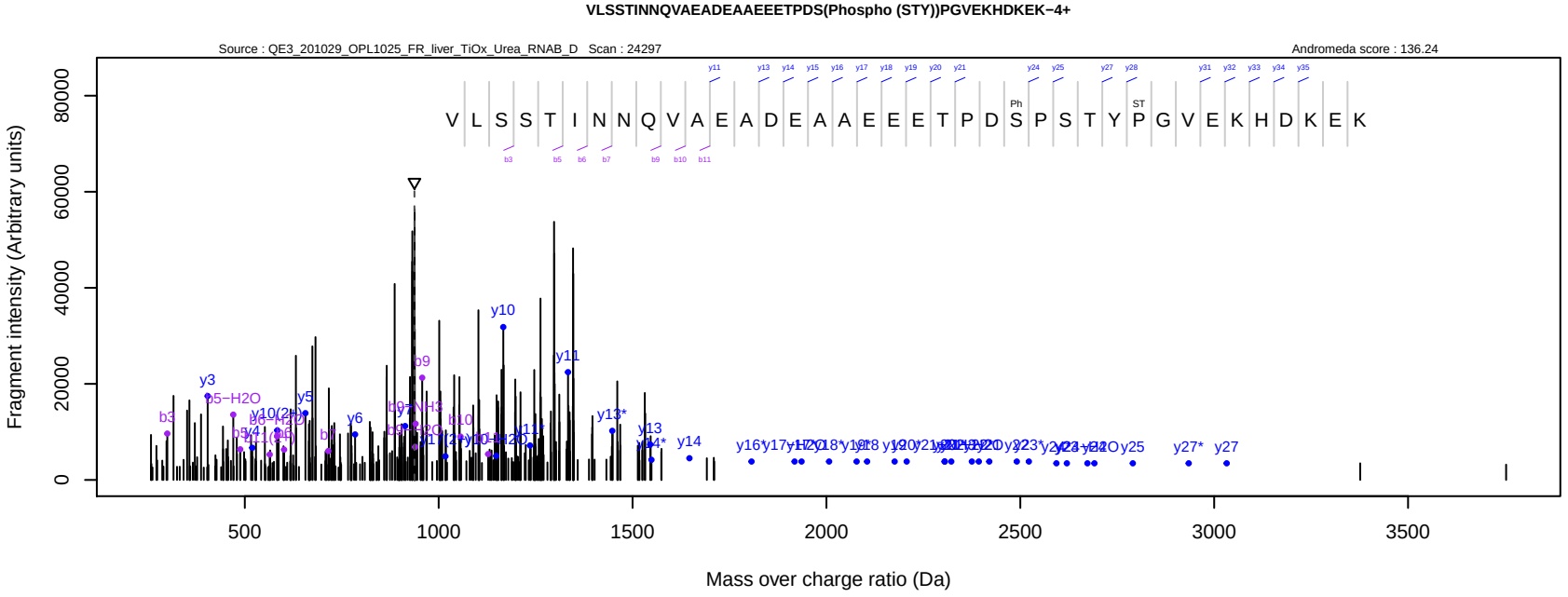
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10326

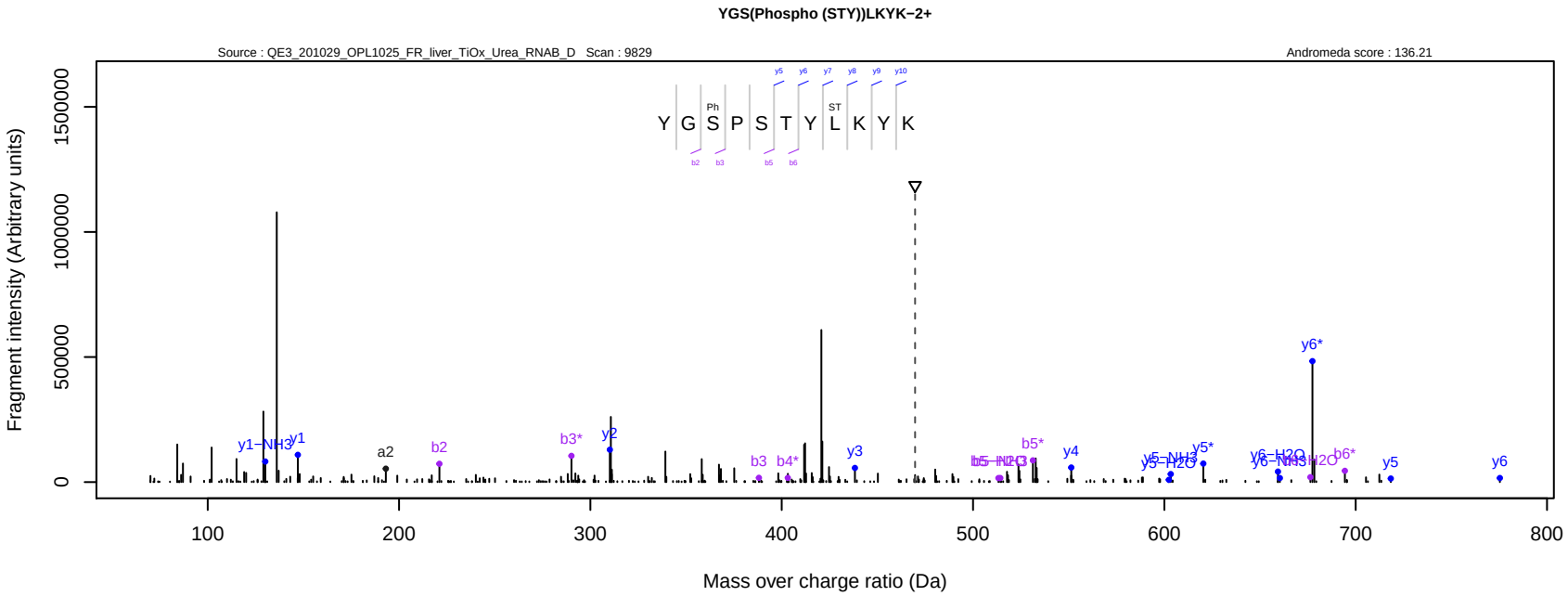
Andromeda score : 136.27

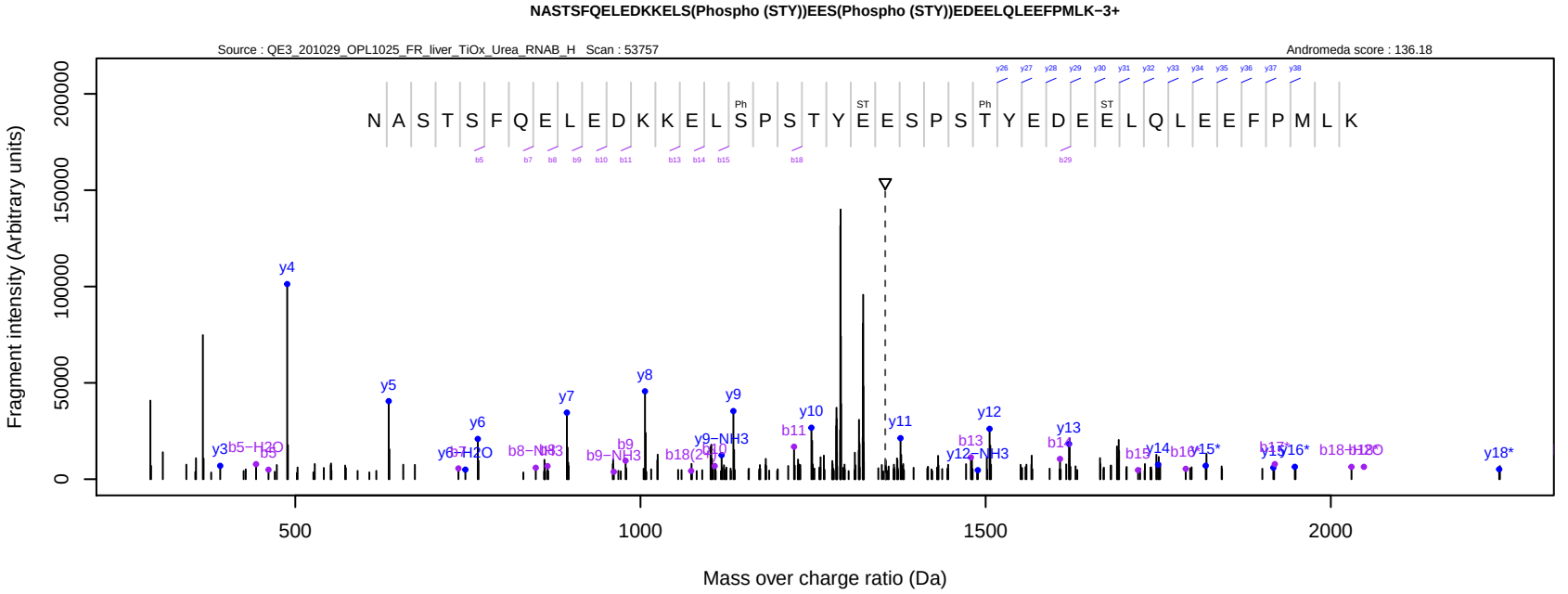


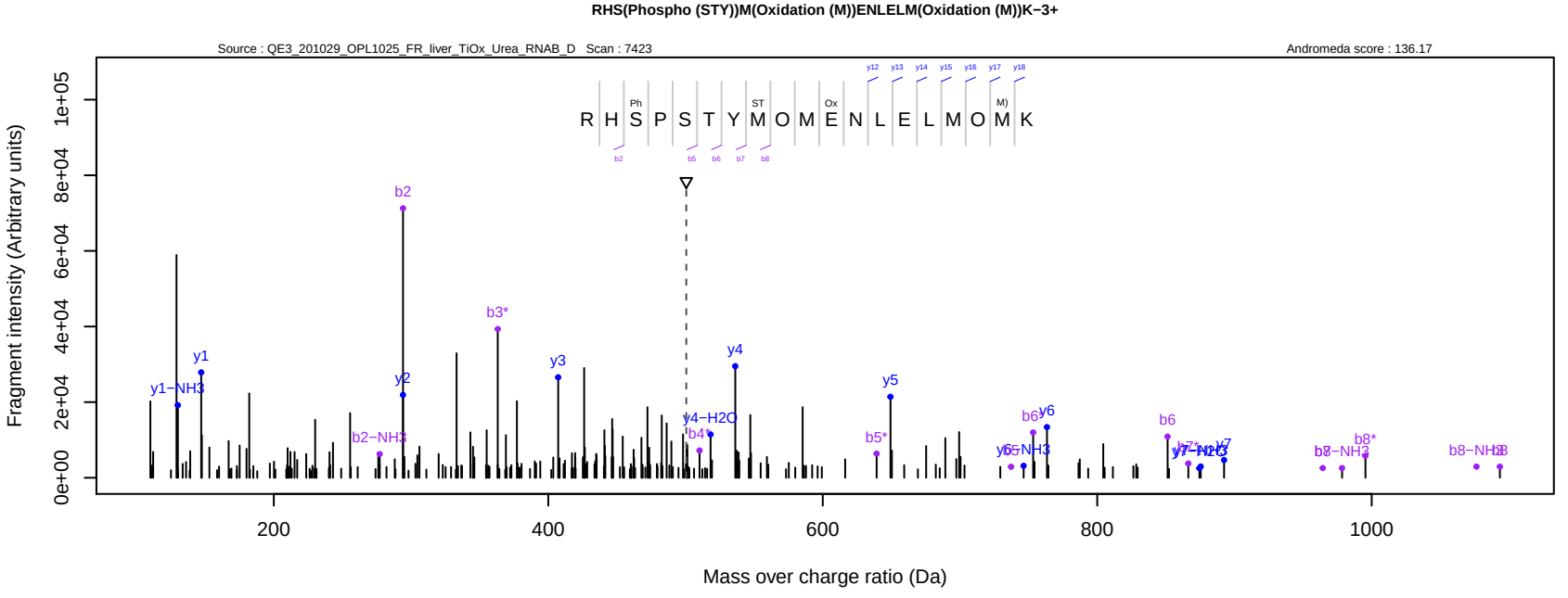

RAS(Phospho (STY))NQELTEVGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10115
Andromeda score : 136.26
R A S P S T Y N Q E L T E V G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

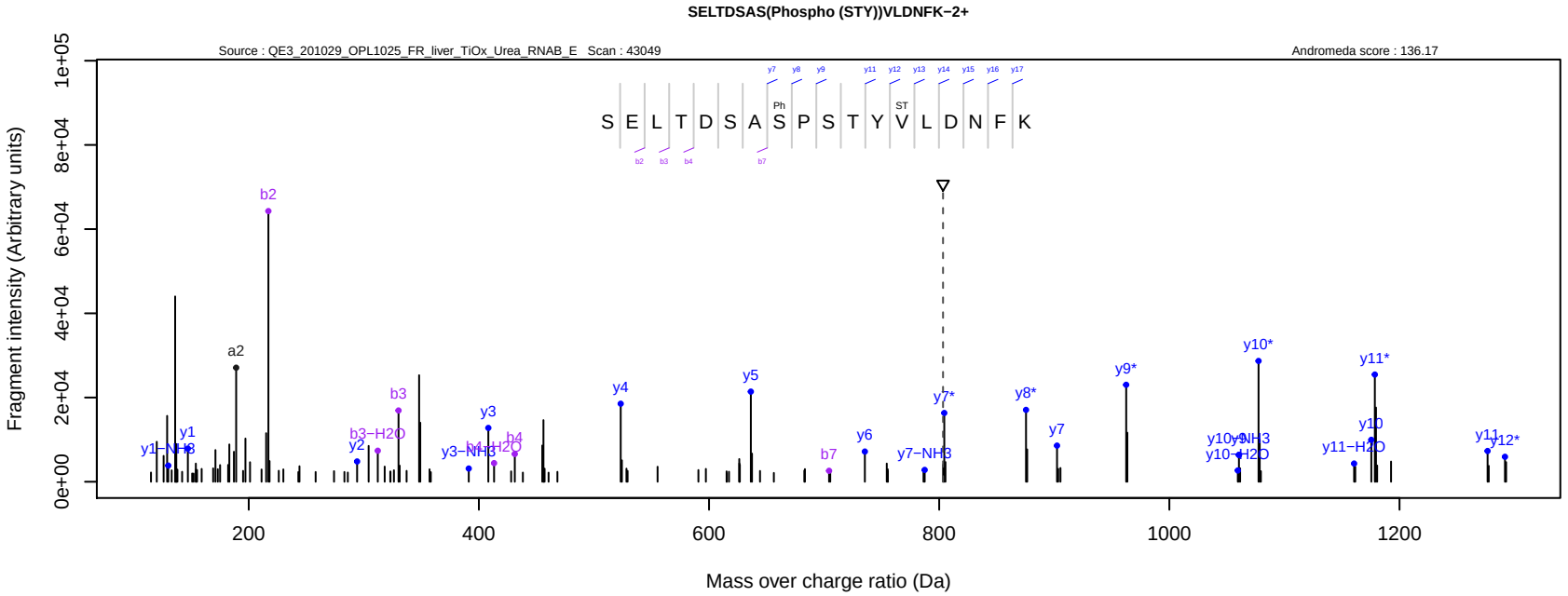

YSPTS(Phospho (STY))PTYSPTS(Phospho (STY))PK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 24440
Andromeda score : 136.26
Y S P T S P S T Y P T Y S P T S P S T Y P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

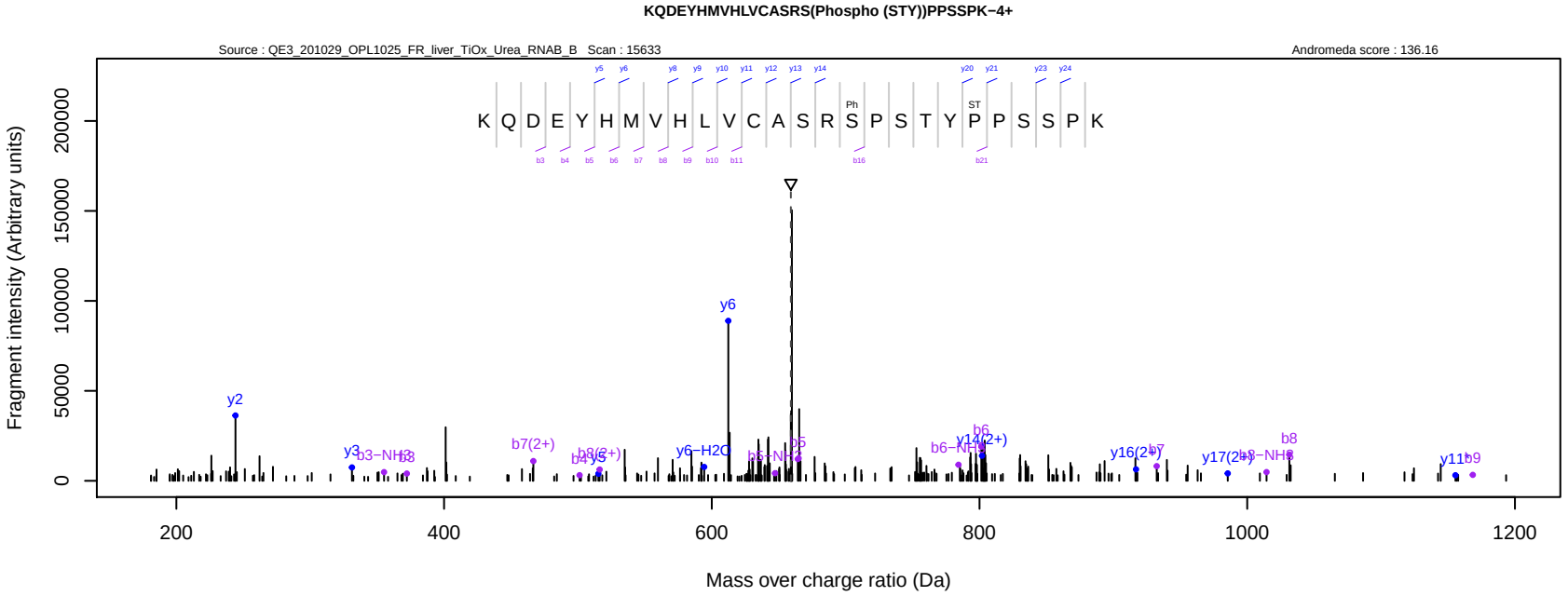

VLSSTINNQVAEADEAAEEETPDS(Phospho (STY))PGVEKHDKEK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24297
Andromeda score : 136.24
V L S S T I N N Q V A E A D E A A E E E T P D S P S T Y P G V E K H D K E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

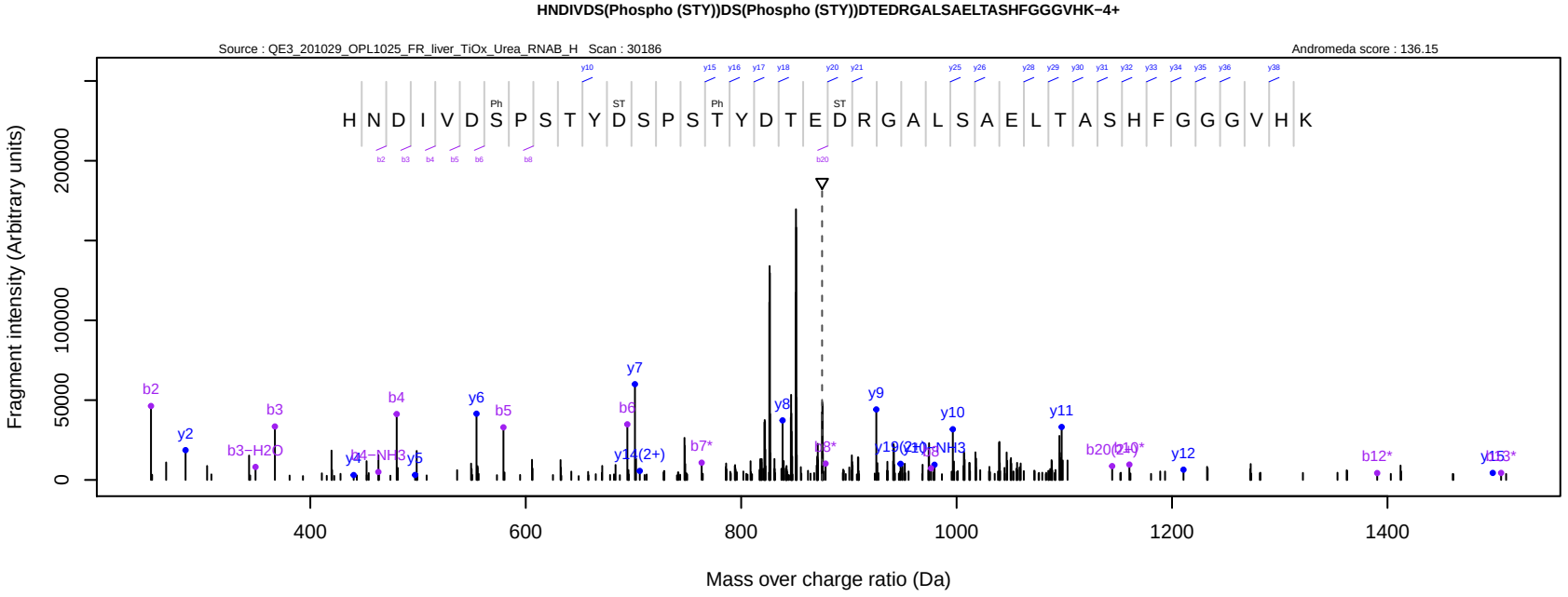

YGS(Phospho (STY))LKYK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9829
Andromeda score : 136.21
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

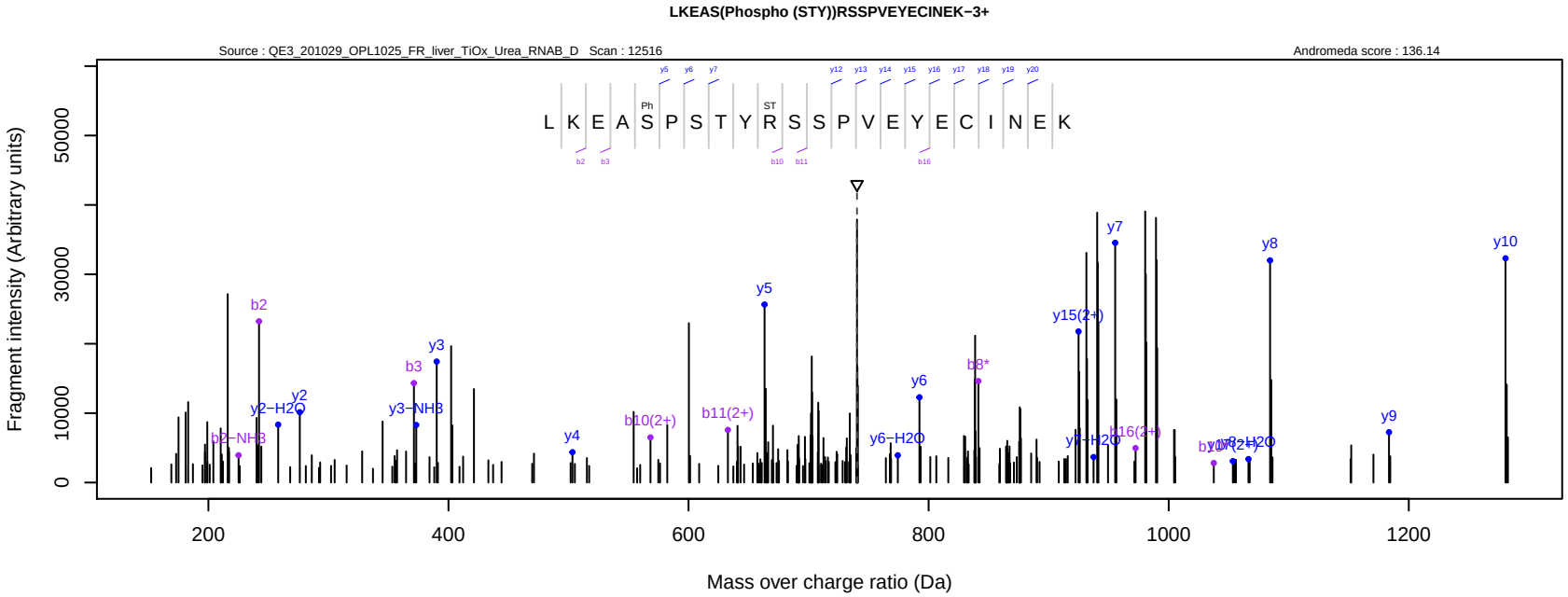

NASTSFQELEDKKELS(Phospho (STY))EES(Phospho (STY))EDEELQLEEFPMLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 53757
Andromeda score : 136.18
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

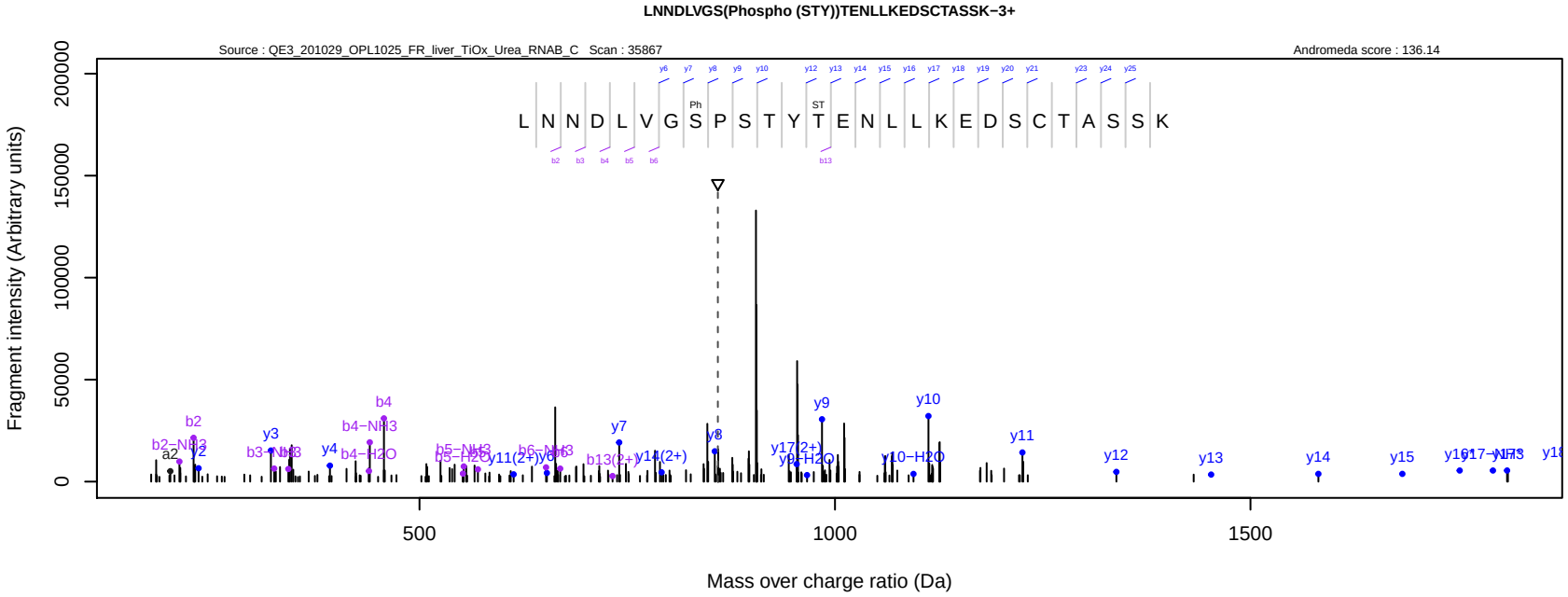

RHS(Phospho (STY))M(Oxidation (M))ENLELM(Oxidation (M))K−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7423
Andromeda score : 136.17
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

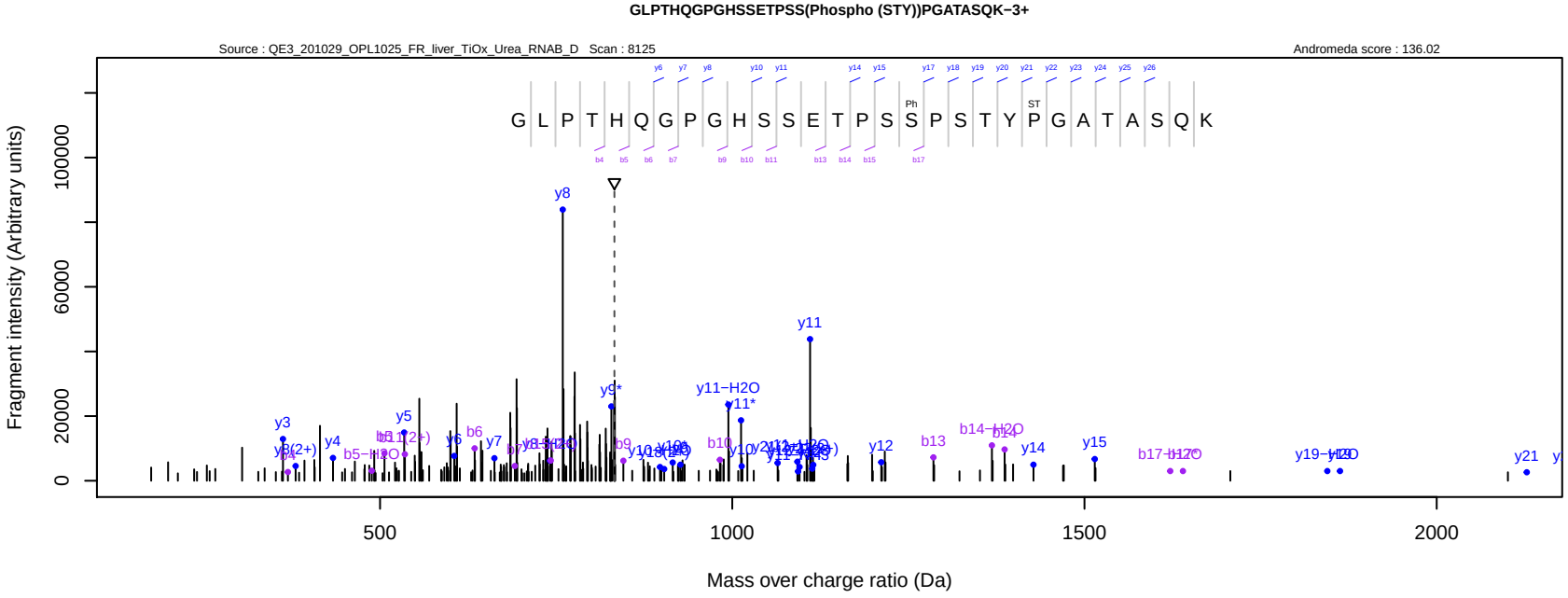

SELTDSAS(Phospho (STY))VLDNFK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 43049
Andromeda score : 136.17
S E L T D S A S P S T Y V L D N F K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KQDEYHMVHLVCASRS(Phospho (STY))PPSSPK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 15633
Andromeda score : 136.16
K Q D E Y H M V H L V C A S R S P S T Y P P S S P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HNDIVDS(Phospho (STY))DS(Phospho (STY))DTEDRGALSAELTASHFGGGVHK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 30186
Andromeda score : 136.15
H N D I V D S P S T Y D S P S T Y D T E D R G A L S A E L T A S H F G G G V H K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LKEAS(Phospho (STY))RSSPVEYECINEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12516
Andromeda score : 136.14
L K E A S P S T Y R S S P V E Y E C I N E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

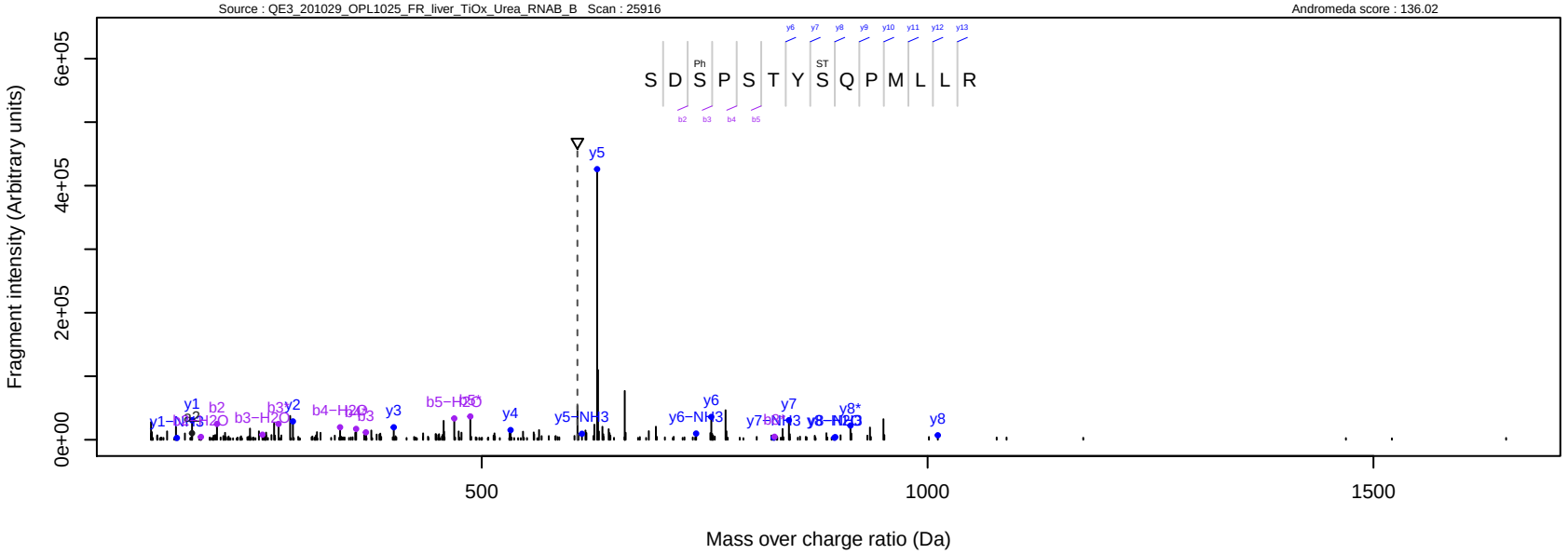

LNNDLVGS(Phospho (STY))TENLLKEDSCTASSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 35867
Andromeda score : 136.14
L N N D L V G S P S T Y T E N L L K E D S C T A S S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GLPTHQGPGHSSETPSS(Phospho (STY))PGATASQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8125
Andromeda score : 136.02
G L P T H Q G P G H S S E T P S S P S T Y P G A T A S Q K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SDS(Phospho (STY))SQPMLLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 25916

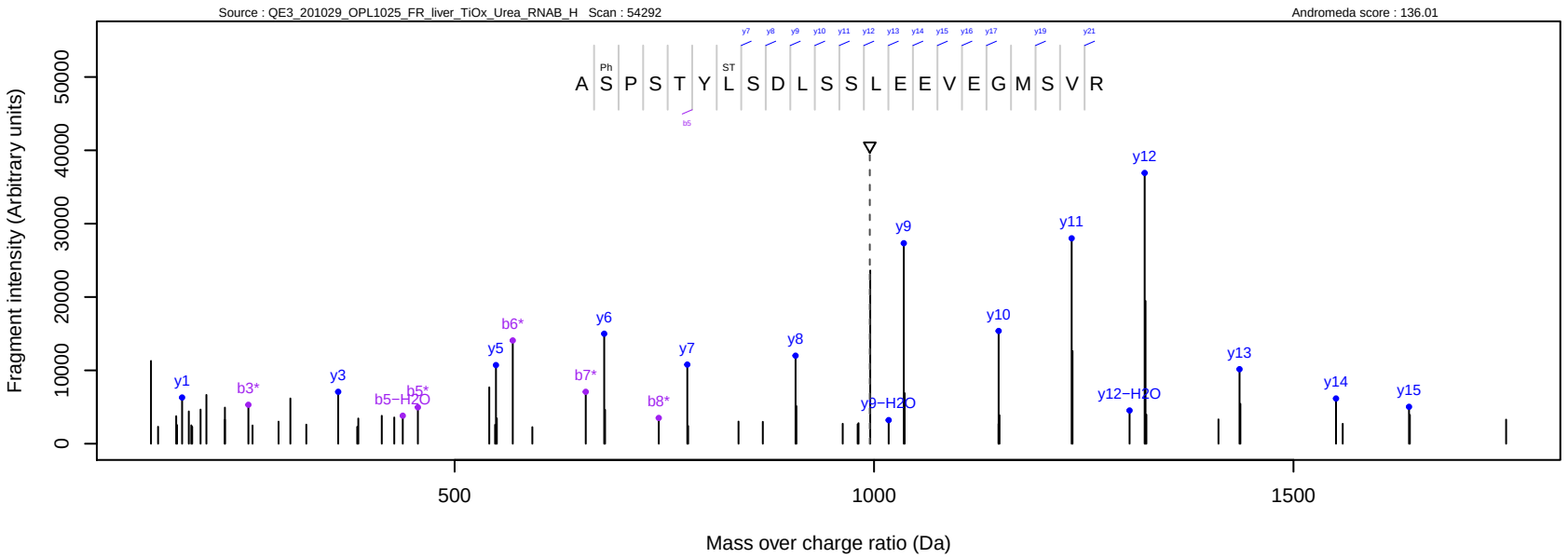
Andromeda score : 136.02



AS(Phospho (STY))LSDLSSLEEVEGMSVR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 54292

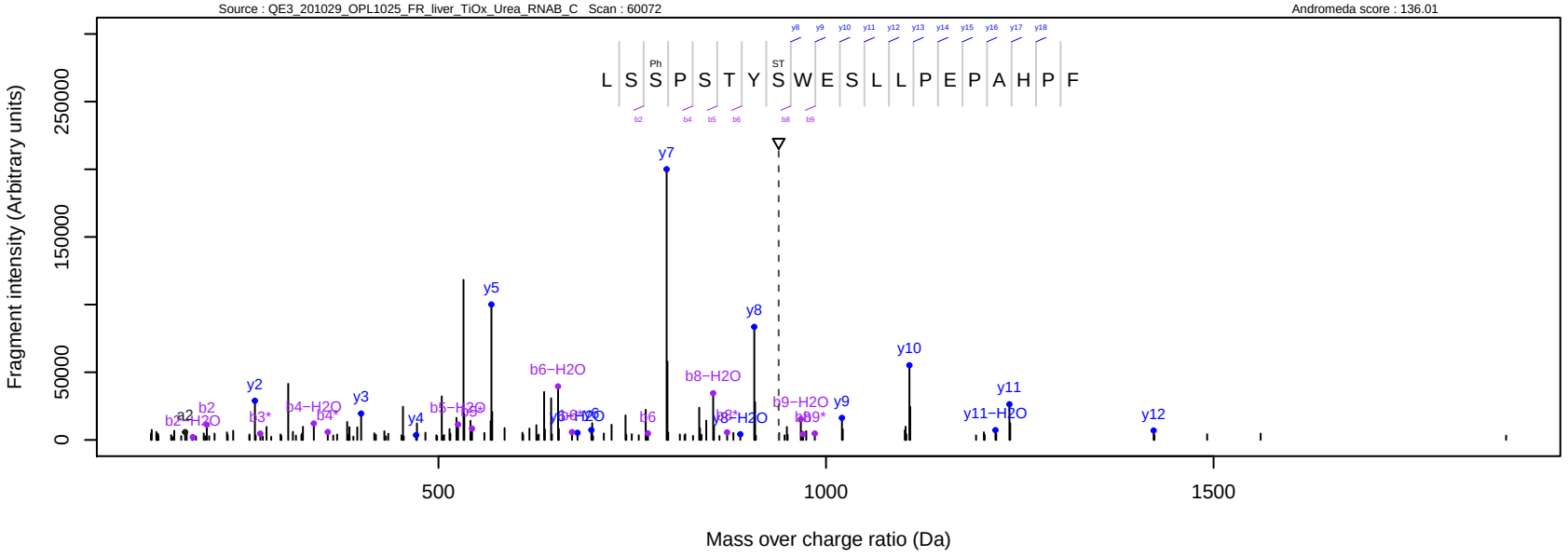
Andromeda score : 136.01

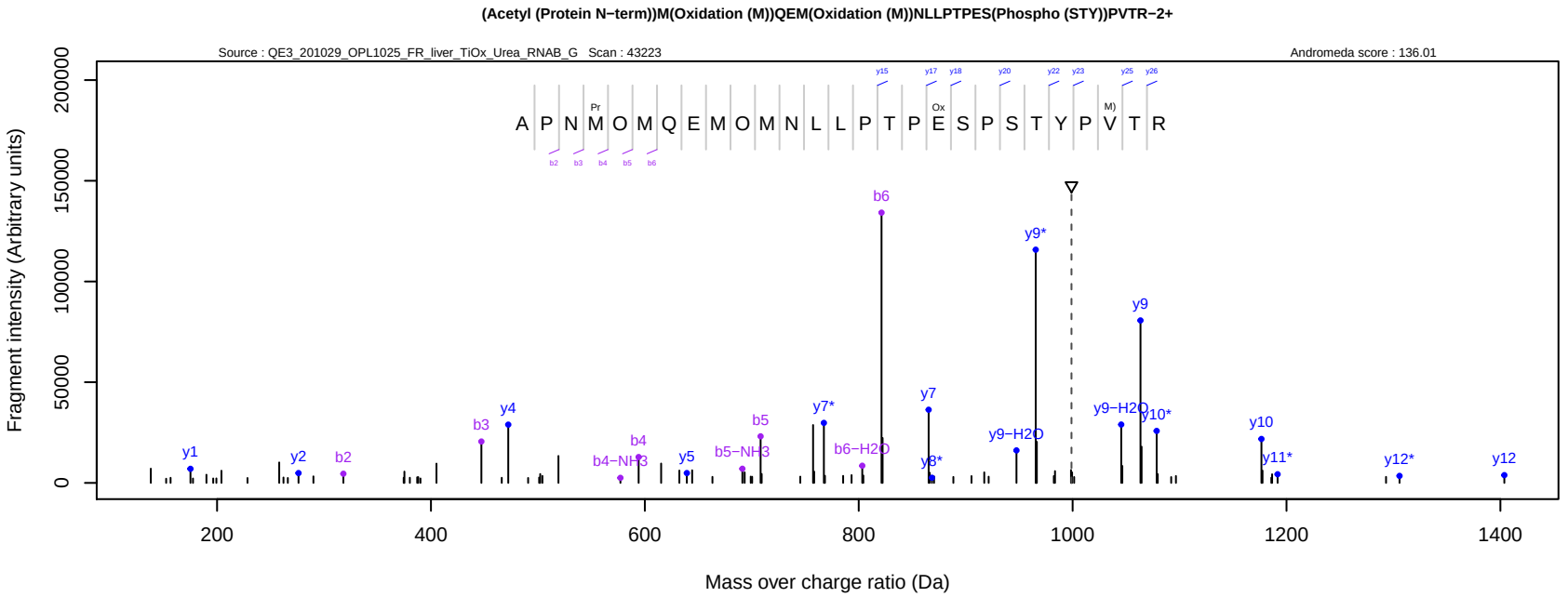


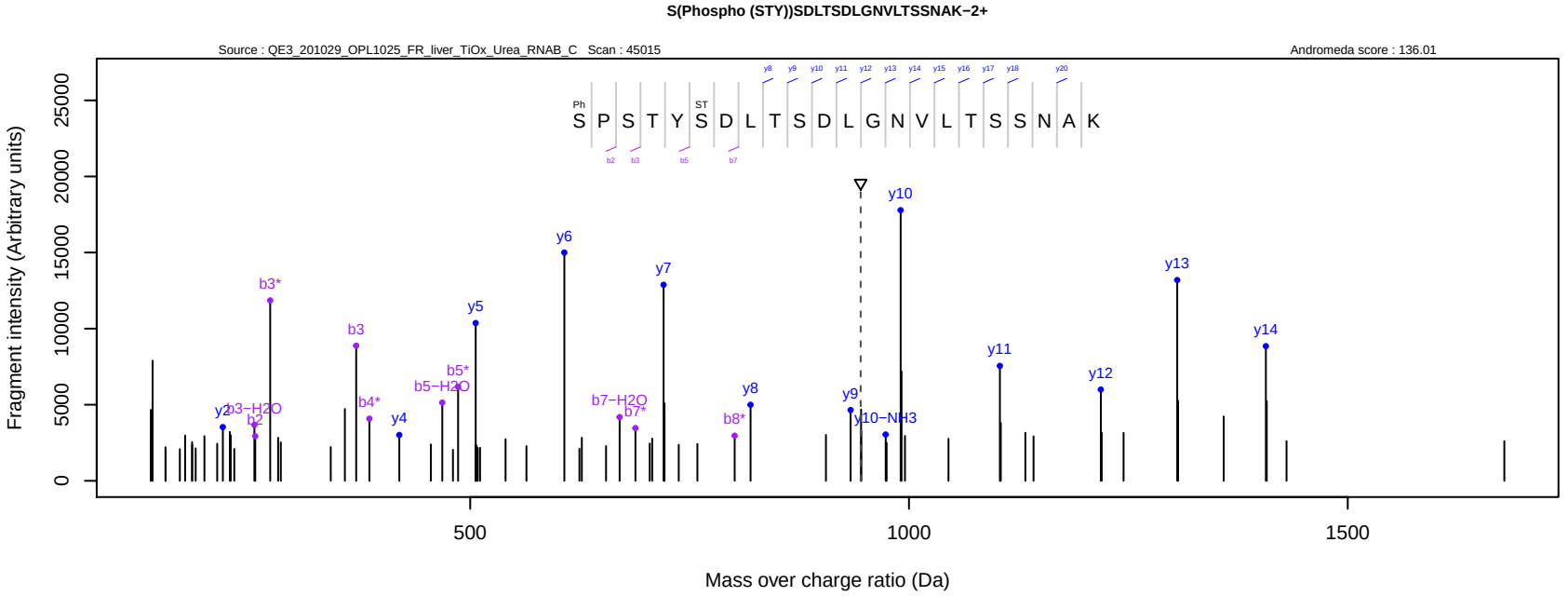
LSS(Phospho (STY))SWESLLPEPAHPF−2+

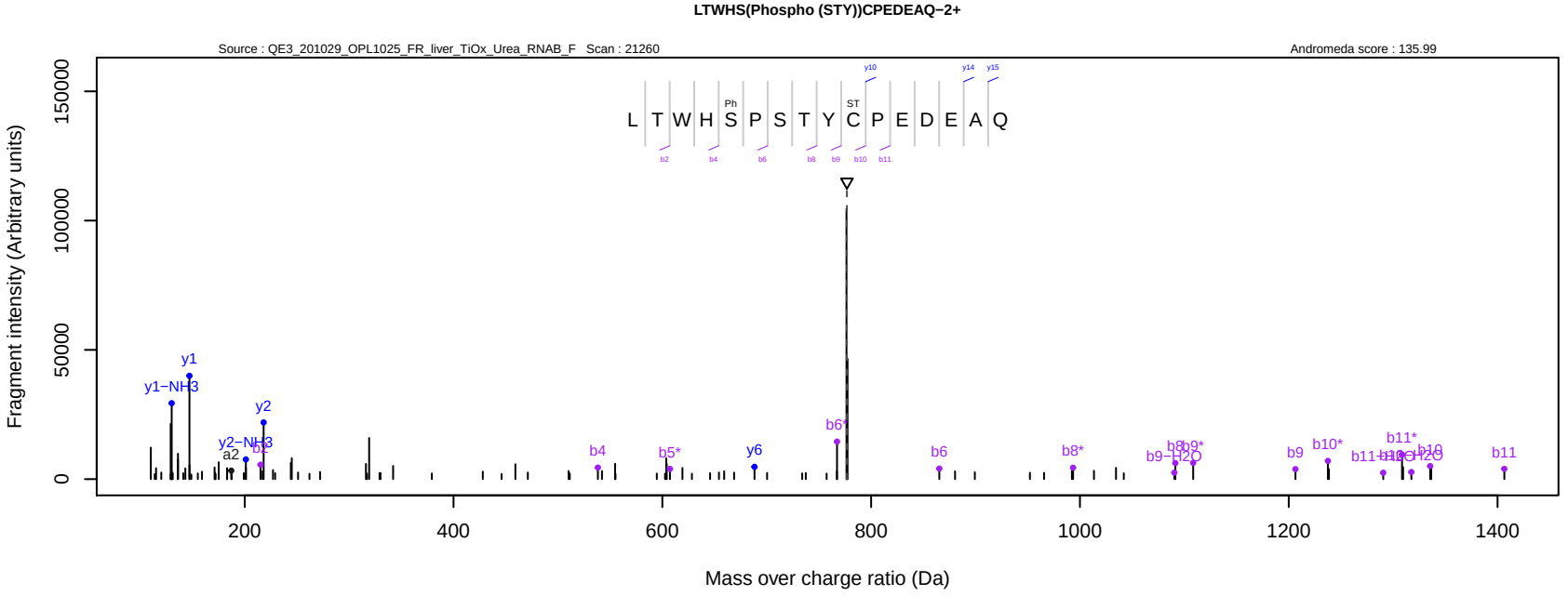
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 60072

Andromeda score : 136.01




(Acetyl (Protein N−term))M(Oxidation (M))QEM(Oxidation (M))NLLPTPES(Phospho (STY))PVTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 43223
Andromeda score : 136.01
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

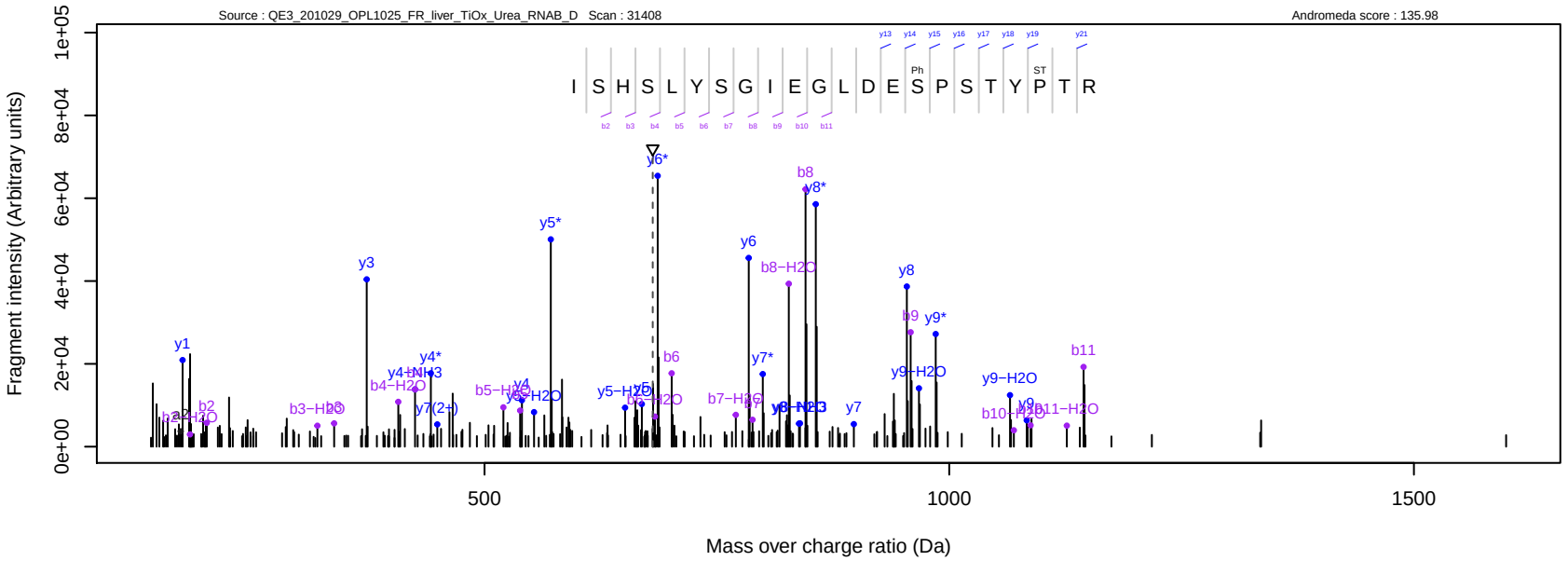

S(Phospho (STY))SDLTSDLGNVLTSSNAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 45015
Andromeda score : 136.01
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LTWHS(Phospho (STY))CPEDEAQ−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 21260
Andromeda score : 135.99
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

ISHSLYSGIEGLDES(Phospho (STY))PTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 31408

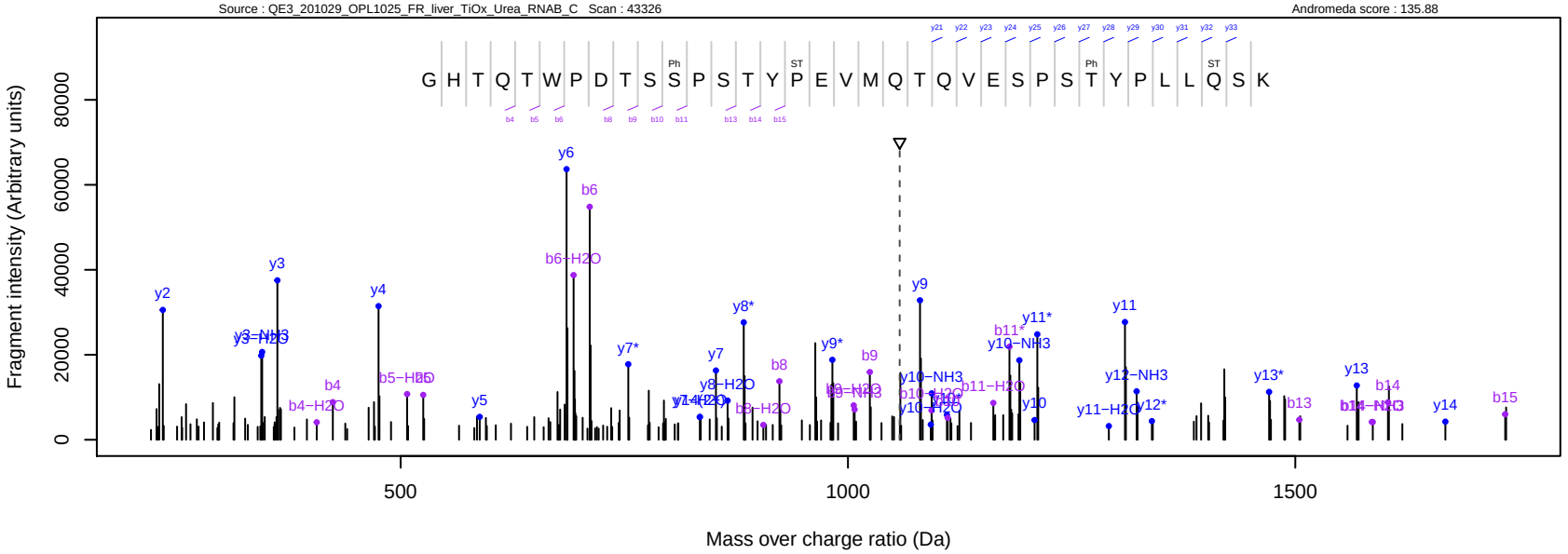
Andromeda score : 135.98



GHTQTWPDTSS(Phospho (STY))PEVMQTQVES(Phospho (STY))PLLQSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 43326

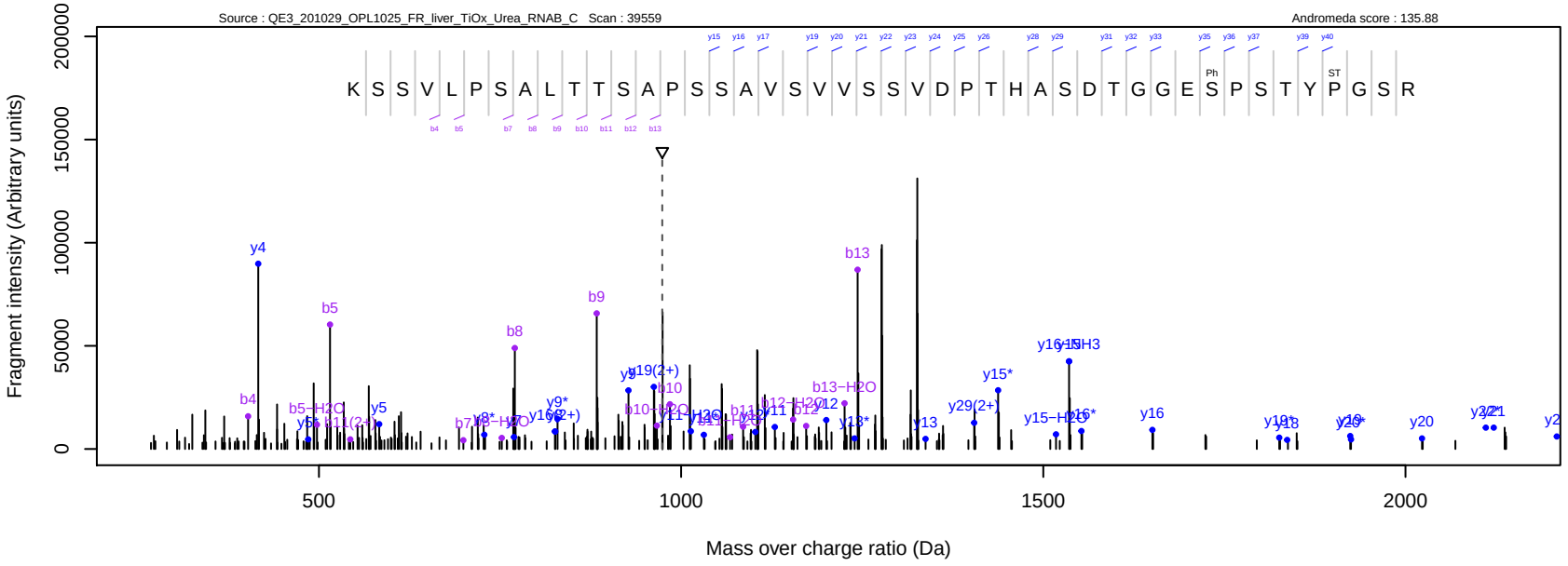
Andromeda score : 135.88

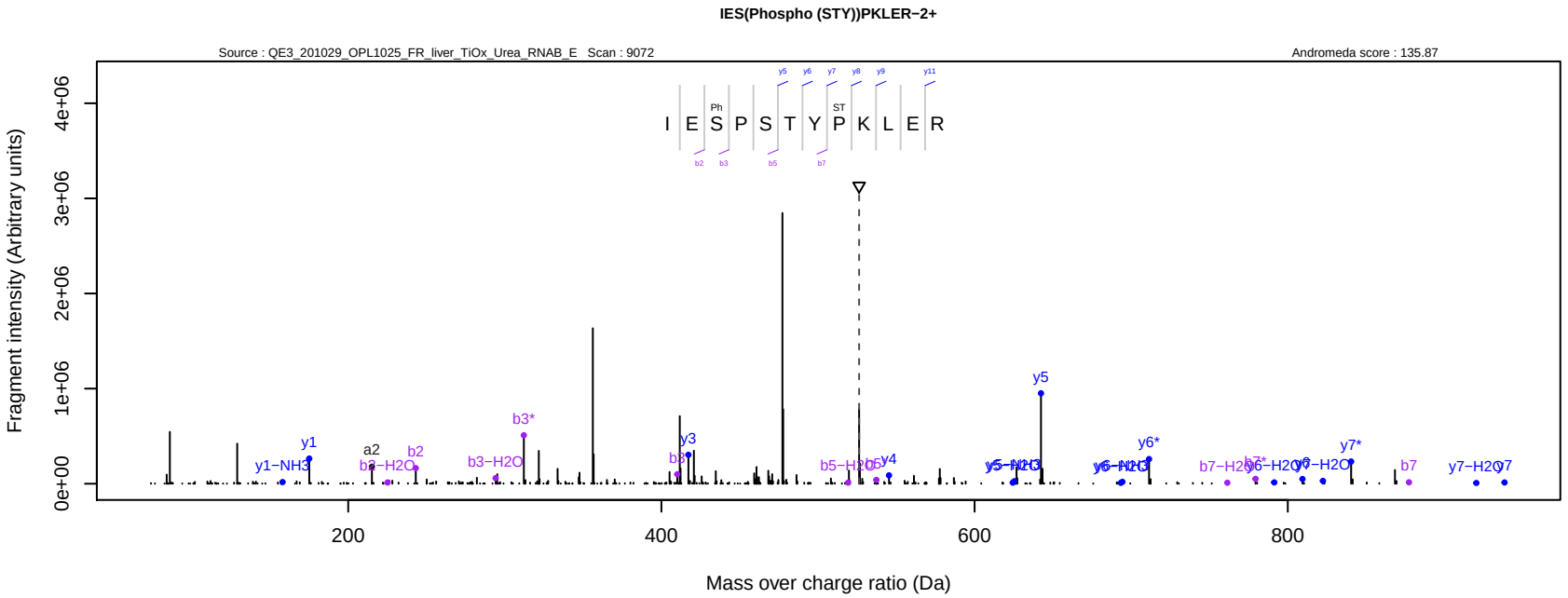


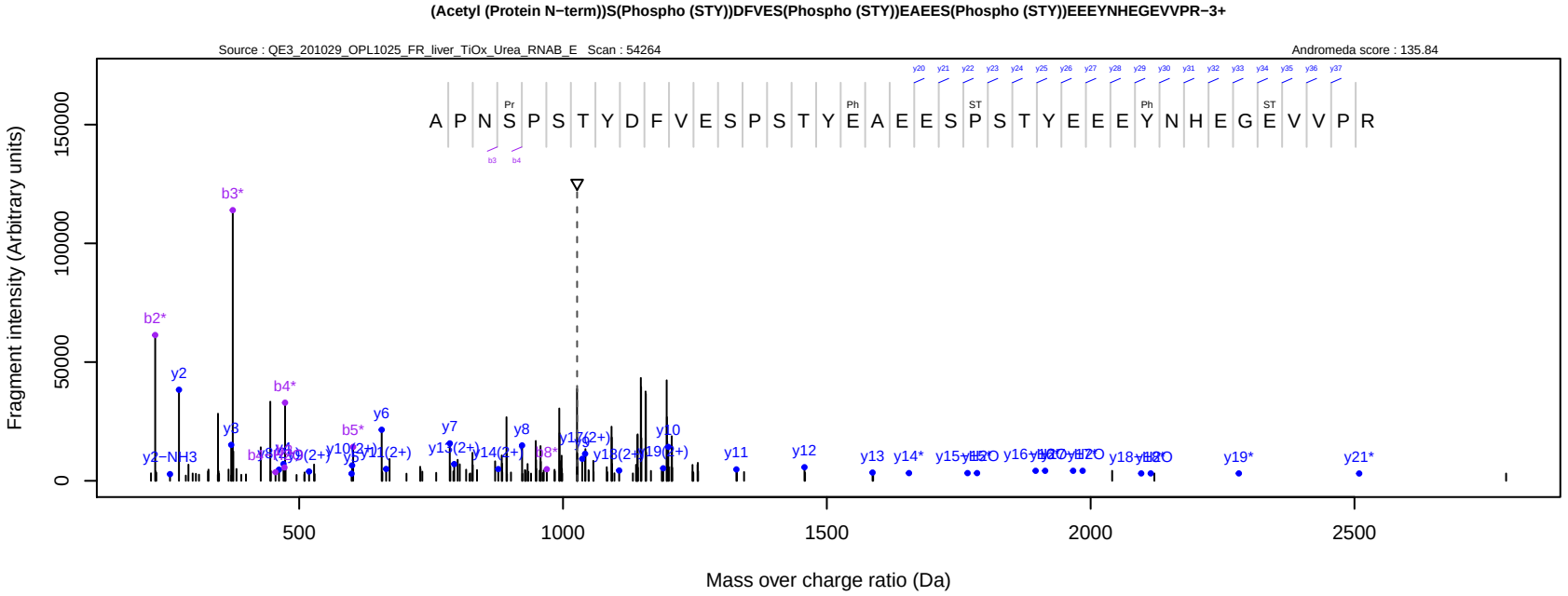
KSSVLPSALTTSAPSSAVSVVSSVDPTHASDTGGES(Phospho (STY))PGSR−4+

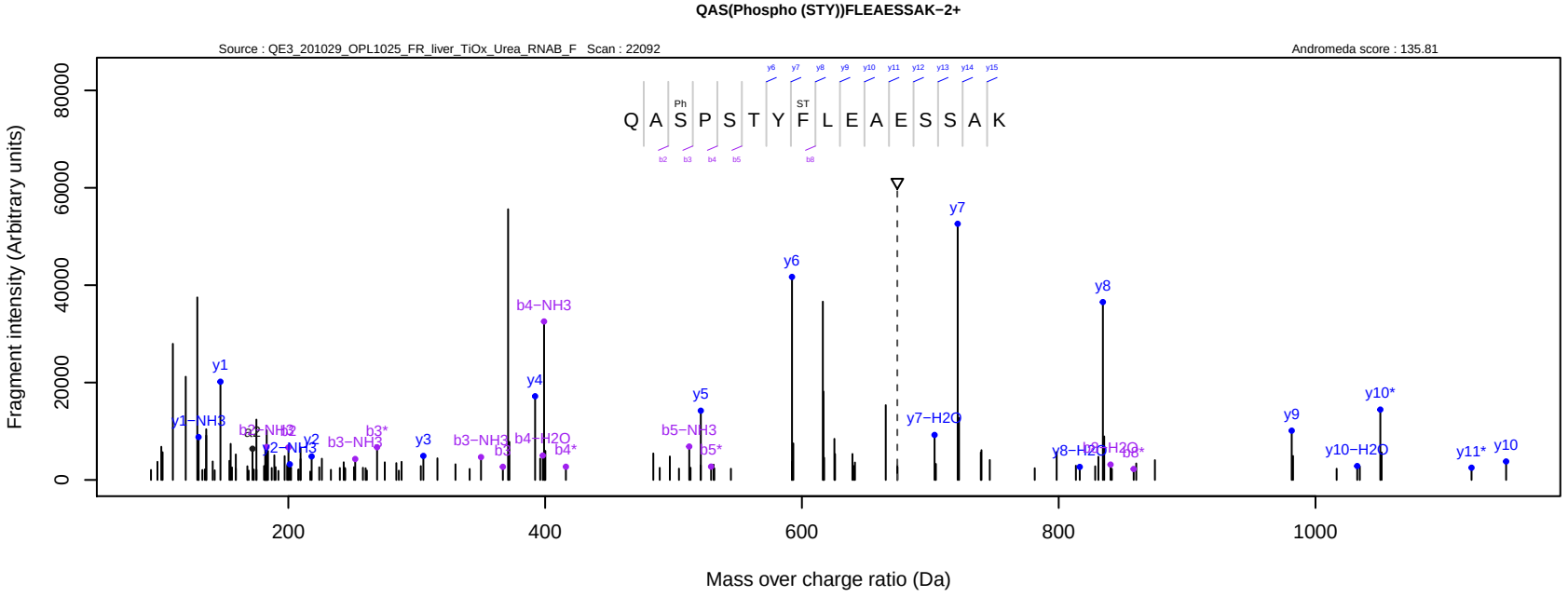
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 39559

Andromeda score : 135.88

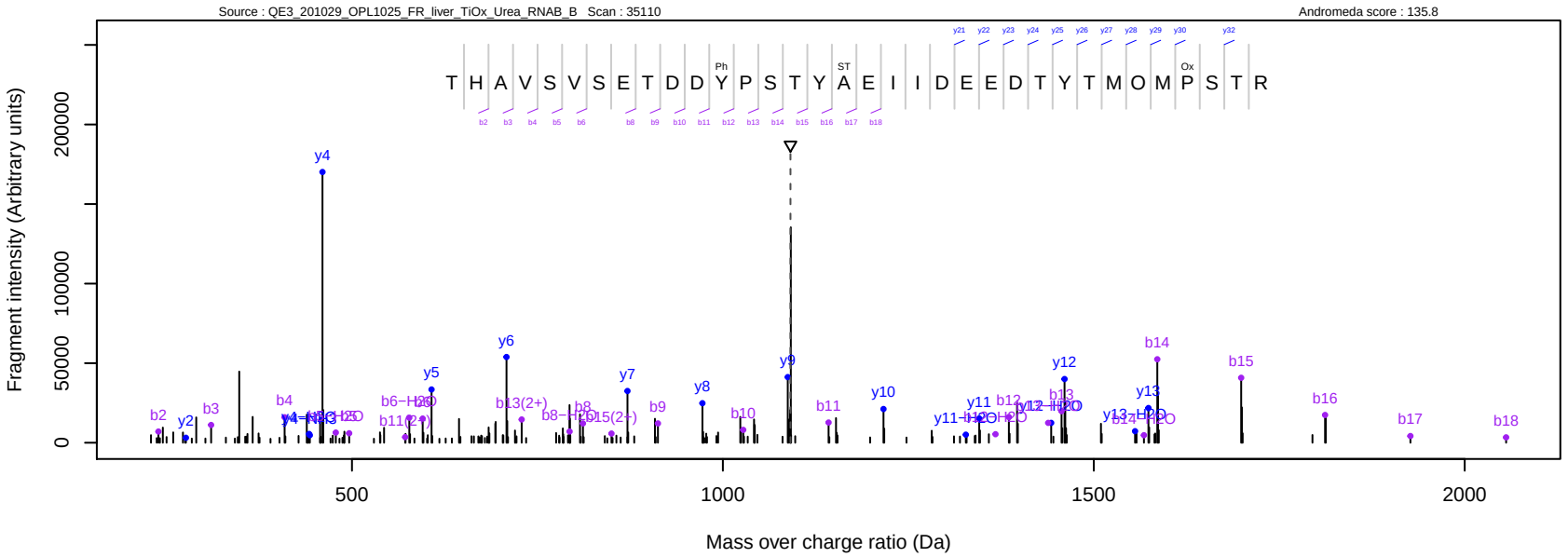



IES(Phospho (STY))PKLER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9072
Andromeda score : 135.87
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

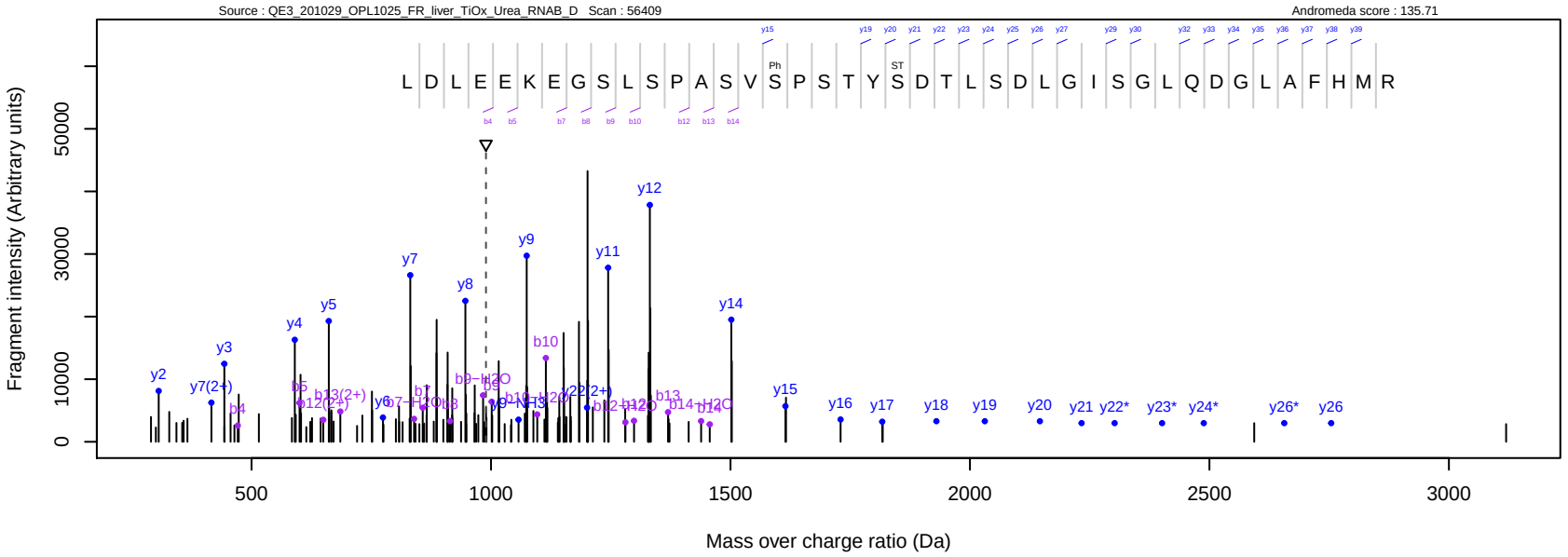

(Acetyl (Protein N−term))S(Phospho (STY))DFVES(Phospho (STY))EAEES(Phospho (STY))EEEYNHEGEVVPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 54264
Andromeda score : 135.84
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QAS(Phospho (STY))FLEAESSAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 22092
Andromeda score : 135.81
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

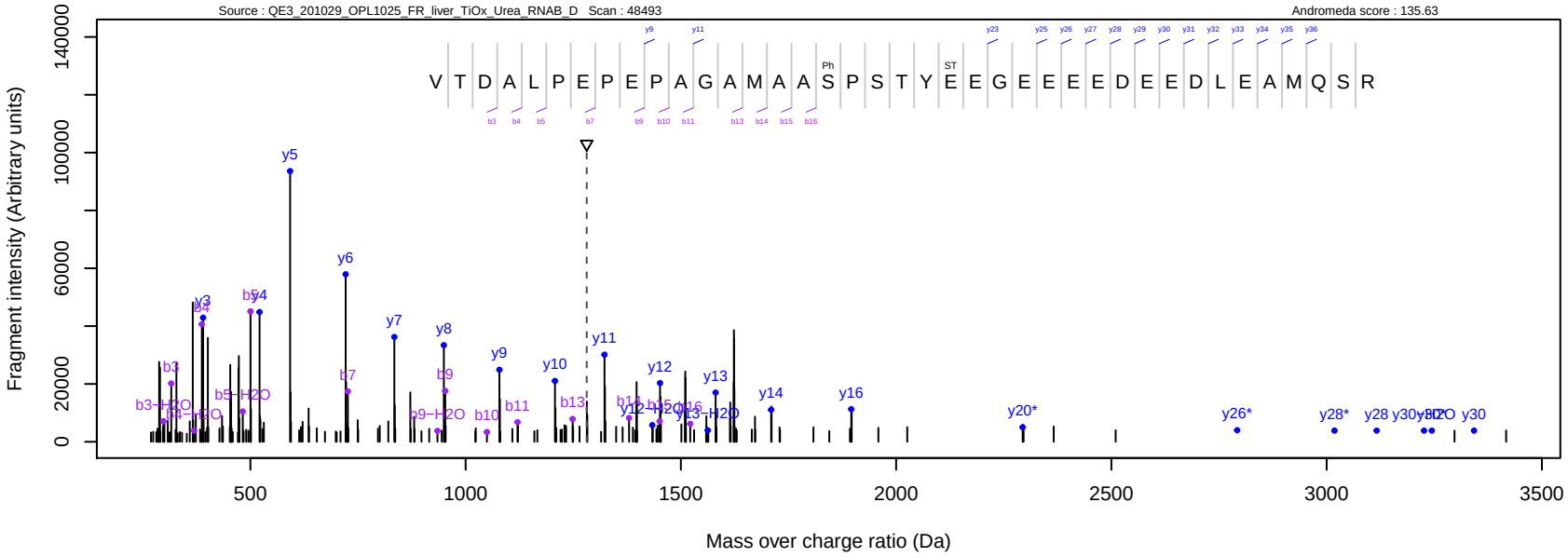
THAVSVSETDDY(Phospho (STY))AEIIDEEDTYTM(Oxidation (M))PSTR−3+

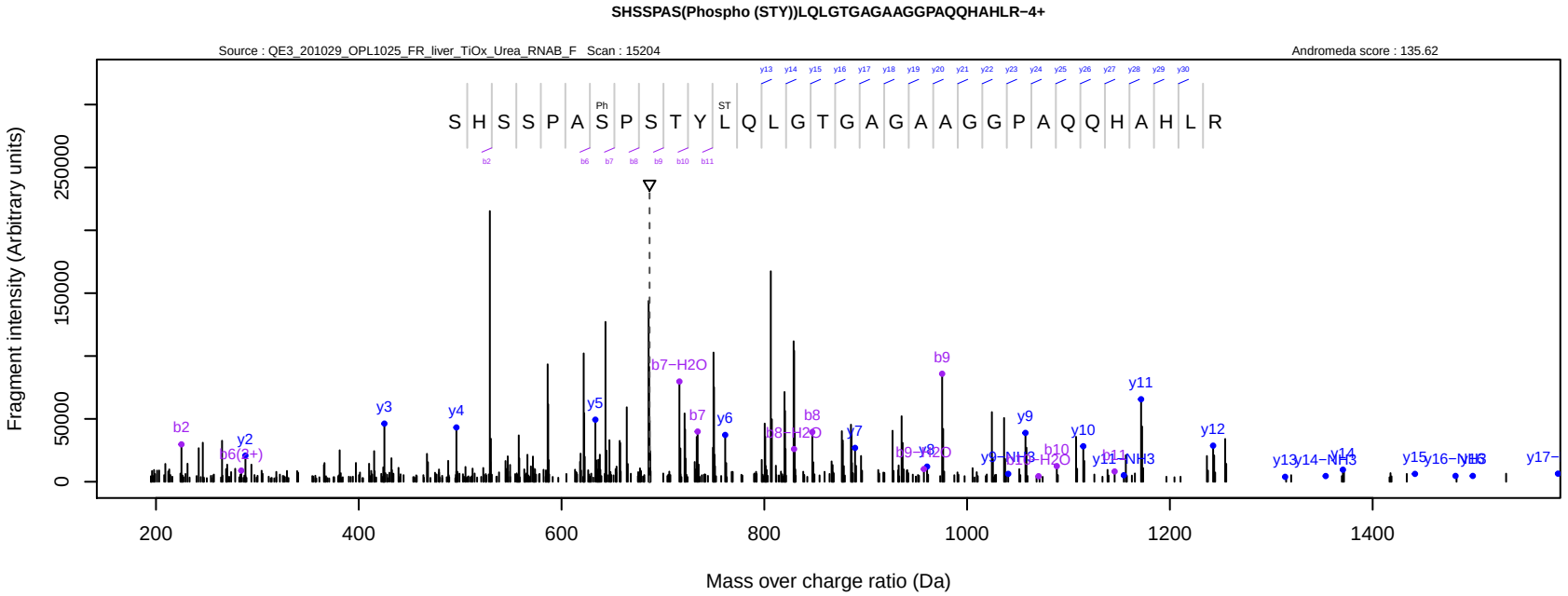


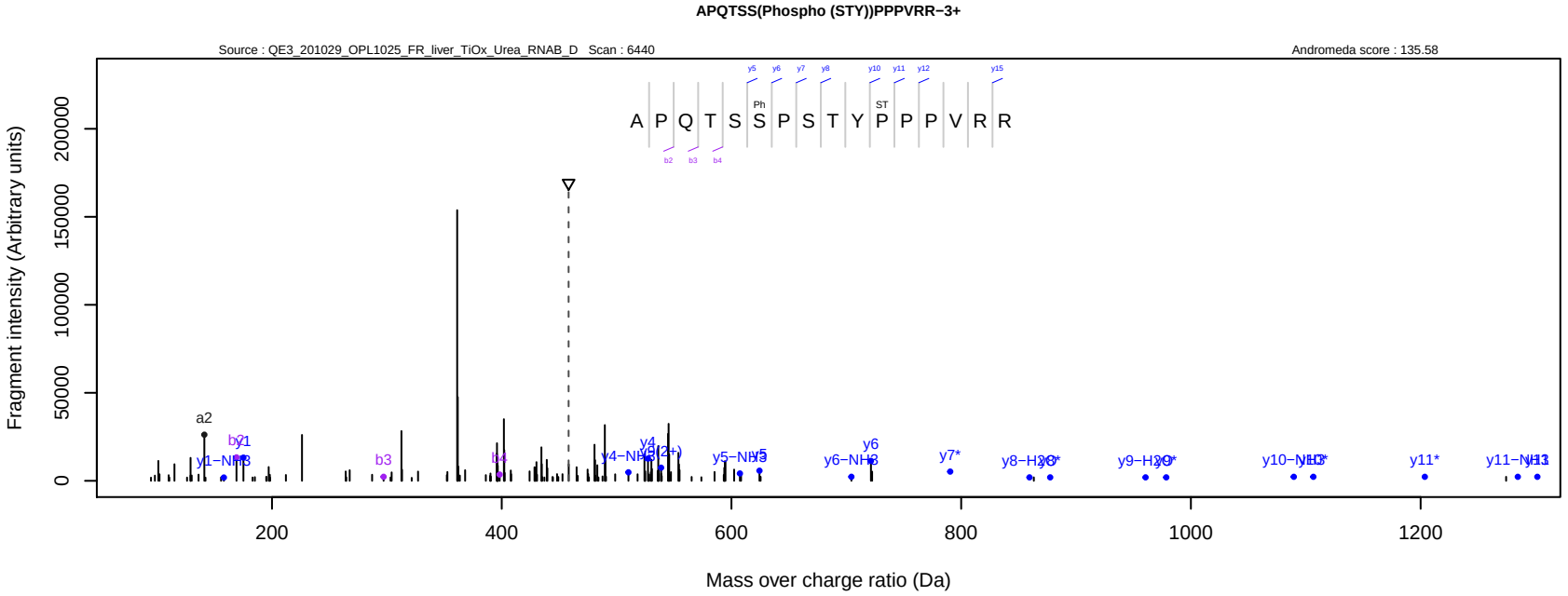
LDLEEKEGSLSPASVS(Phospho (STY))SDTLSDLGISGLQDGLAFHMR−4+

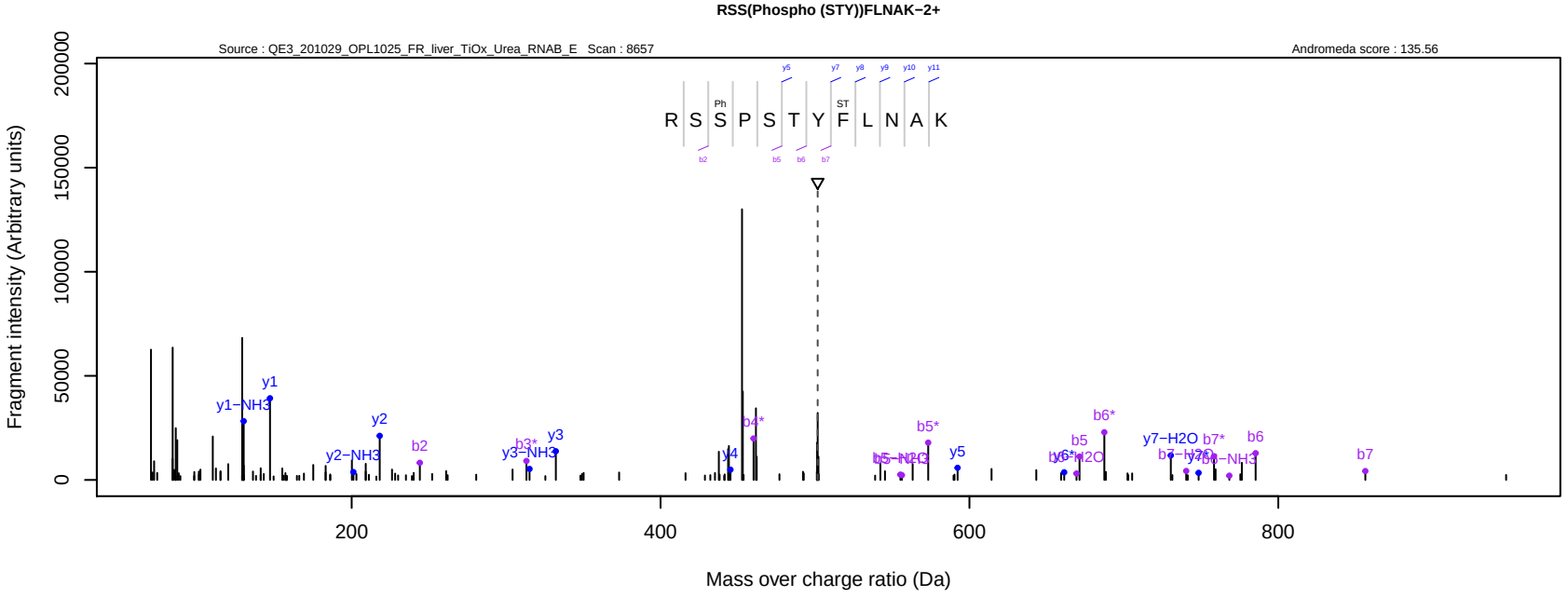


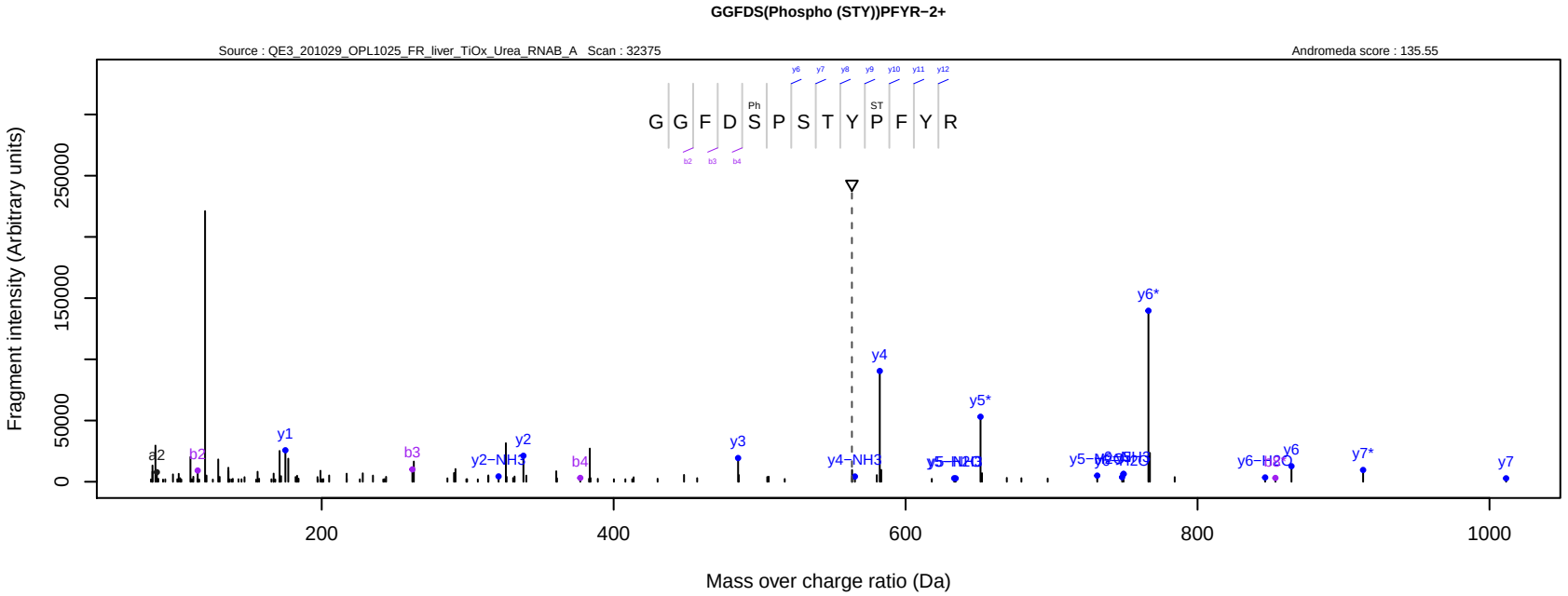
VTDALPEPEPAGAMAAS(Phospho (STY))EEGEEEEDEEDLEAMQSR−3+

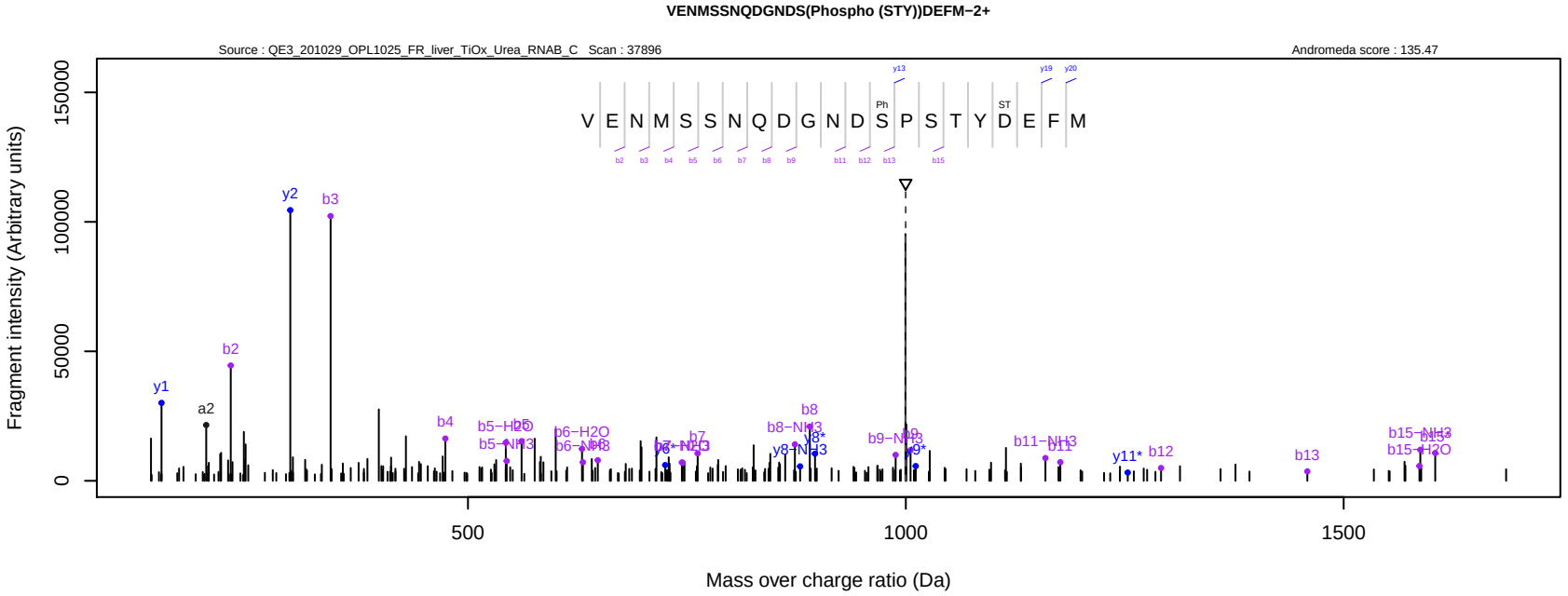


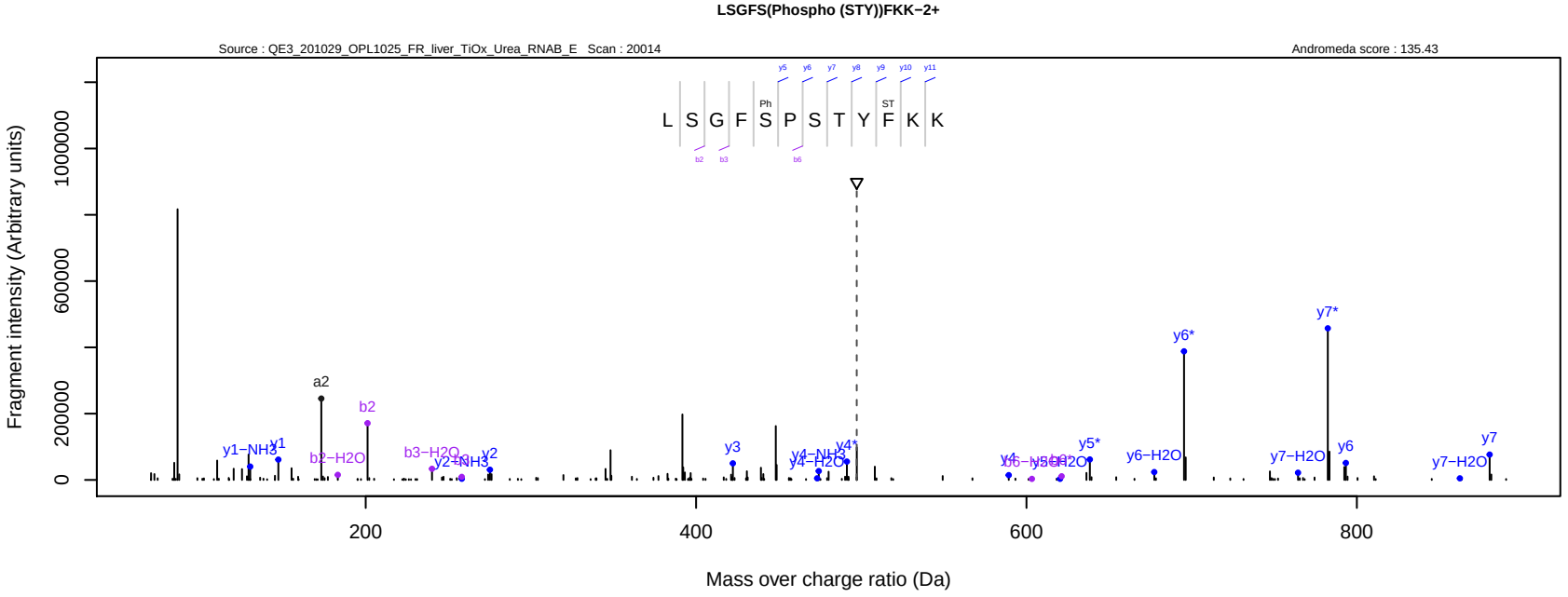

SHSSPAS(Phospho (STY))LQLGTGAGAAGGPAQQHAHLR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 15204
Andromeda score : 135.62
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

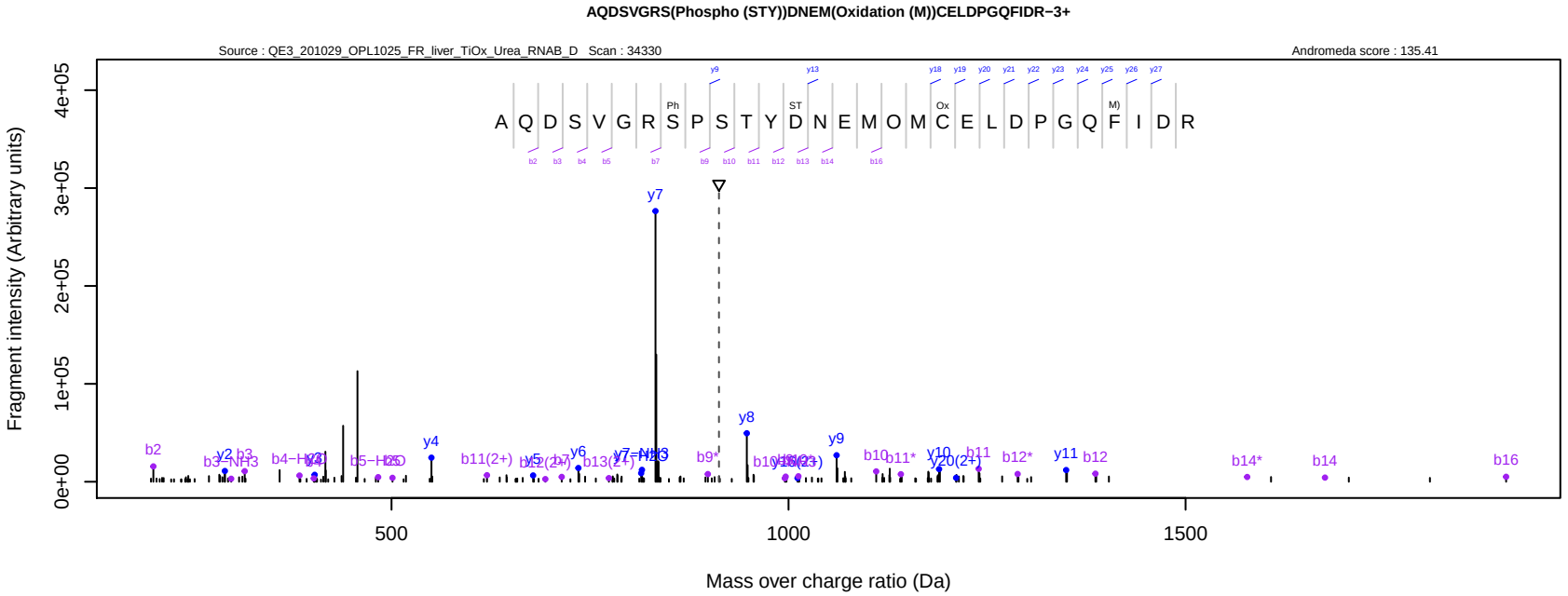

APQTSS(Phospho (STY))PPPVRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 6440
Andromeda score : 135.58
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

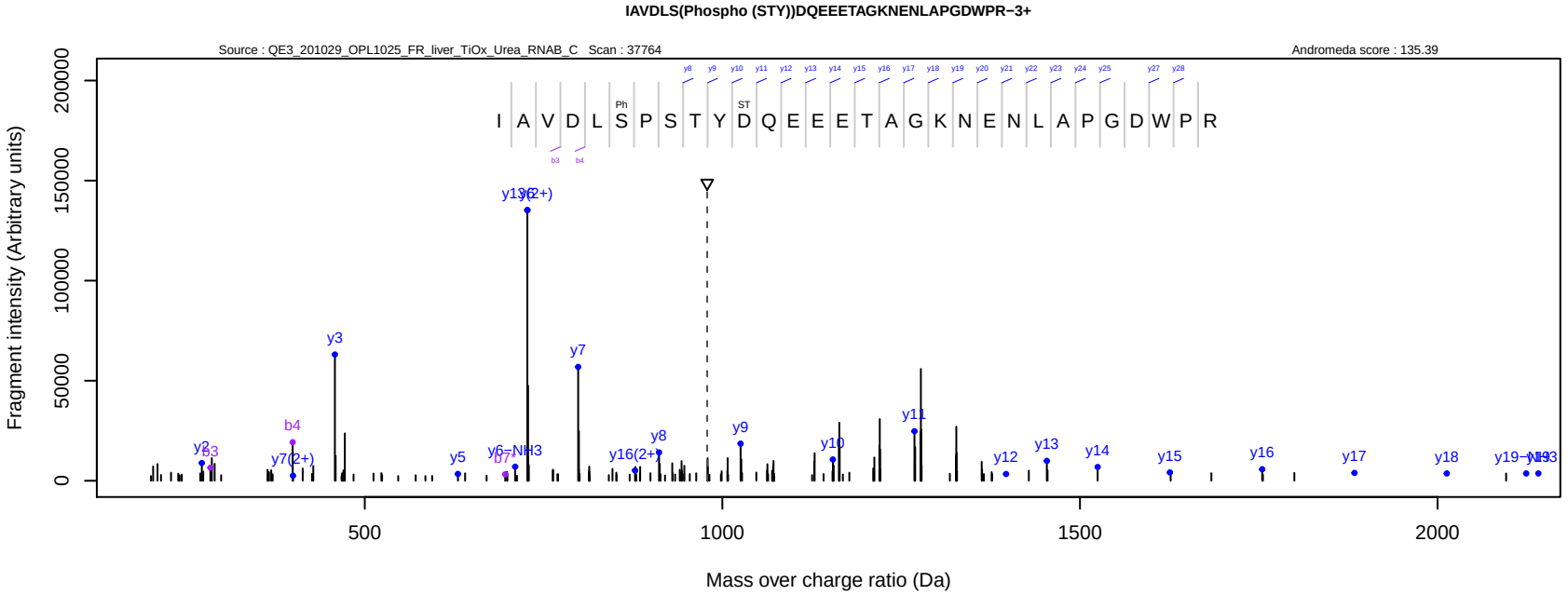

RSS(Phospho (STY))FLNAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8657
Andromeda score : 135.56
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

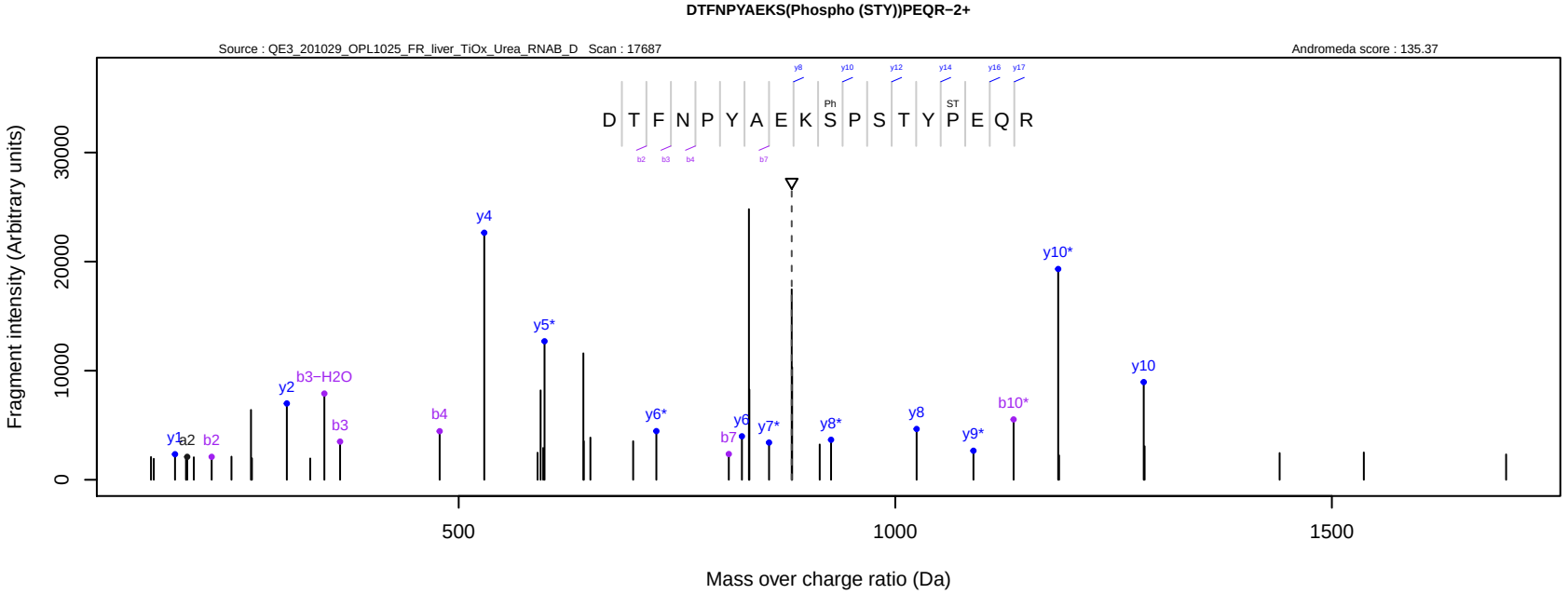

GGFDS(Phospho (STY))PFYR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 32375
Andromeda score : 135.55
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VENMSSNQDGNDS(Phospho (STY))DEFM−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 37896
Andromeda score : 135.47
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LSGFS(Phospho (STY))FKK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20014
Andromeda score : 135.43
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AQDSVGRS(Phospho (STY))DNEM(Oxidation (M))CELDPGQFIDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 34330
Andromeda score : 135.41
A Q D S V G R S P S T Y D N E M O M C E L D P G Q F I D R
Ph
ST
Ox
M)
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

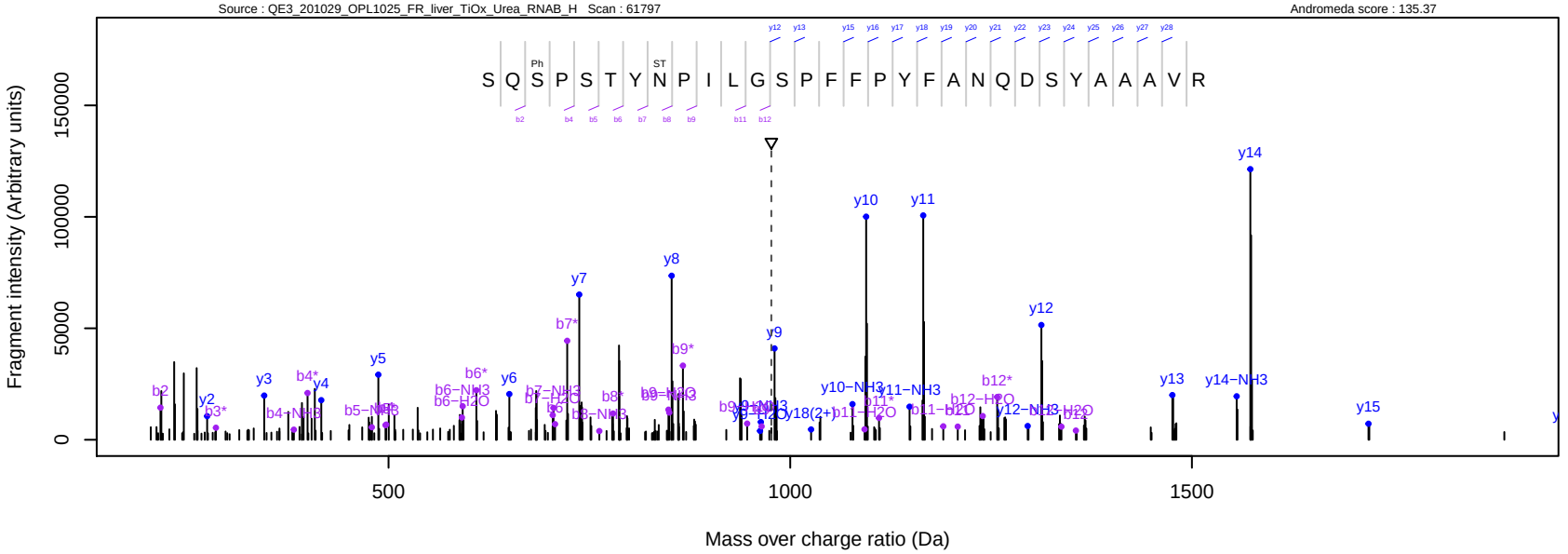

IAVDLS(Phospho (STY))DQEEETAGKNENLAPGDWPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 37764
Andromeda score : 135.39
I A V D L S P S T Y D Q E E E T A G K N E N L A P G D W P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DTFNPYAEKS(Phospho (STY))PEQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 17687
Andromeda score : 135.37
D T F N P Y A E K S P S T Y P E Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SQS(Phospho (STY))NPILGSPFFPYFANQDSYAAAVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 61797

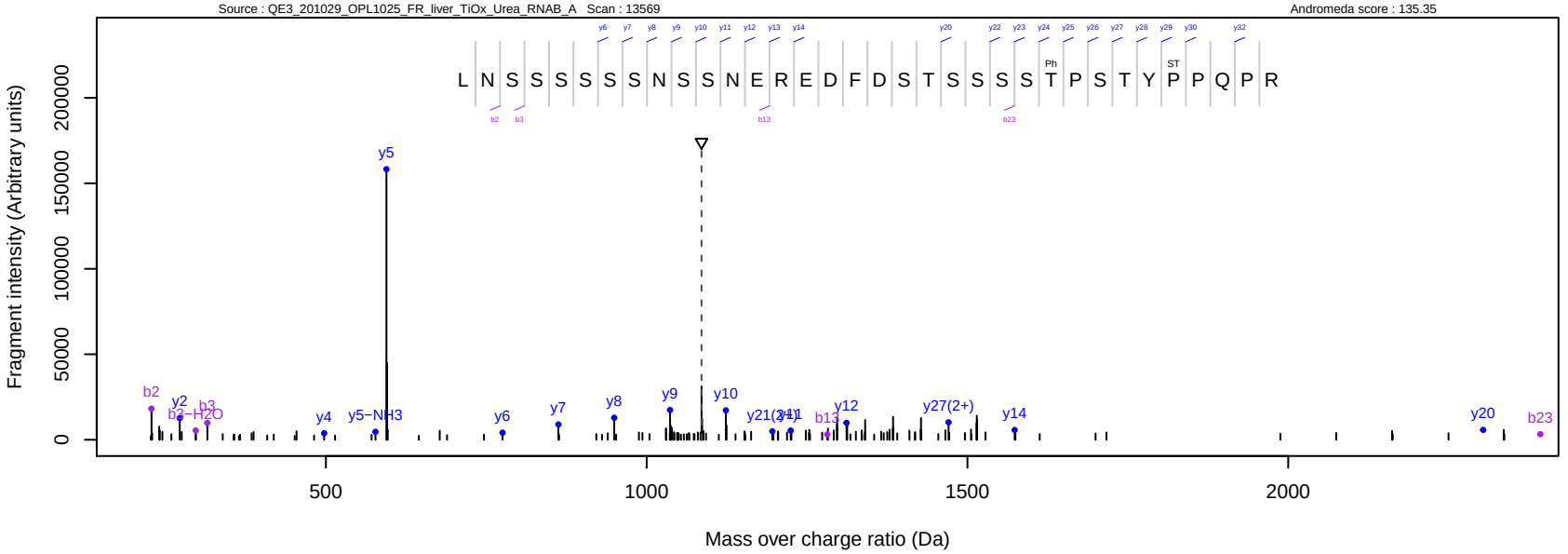
Andromeda score : 135.37



LNSSSSSSNSSNEREDFDSTSSSST(Phospho (STY))PPQPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 13569

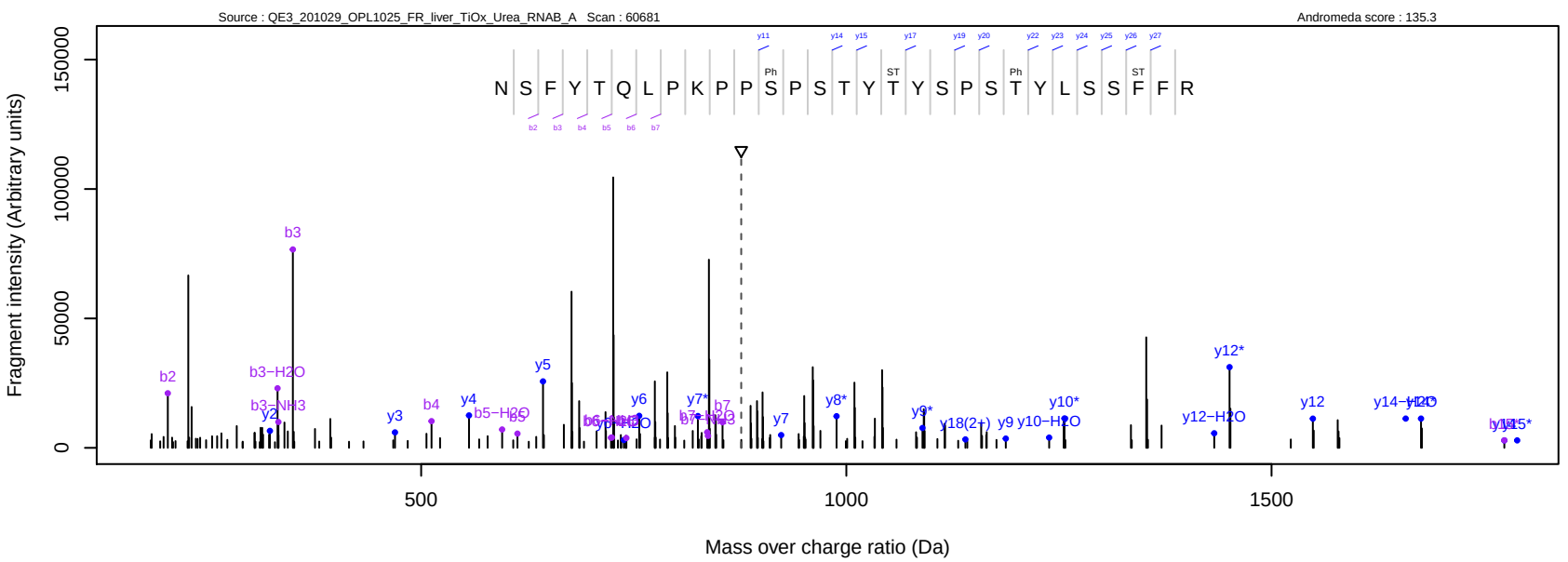
Andromeda score : 135.35



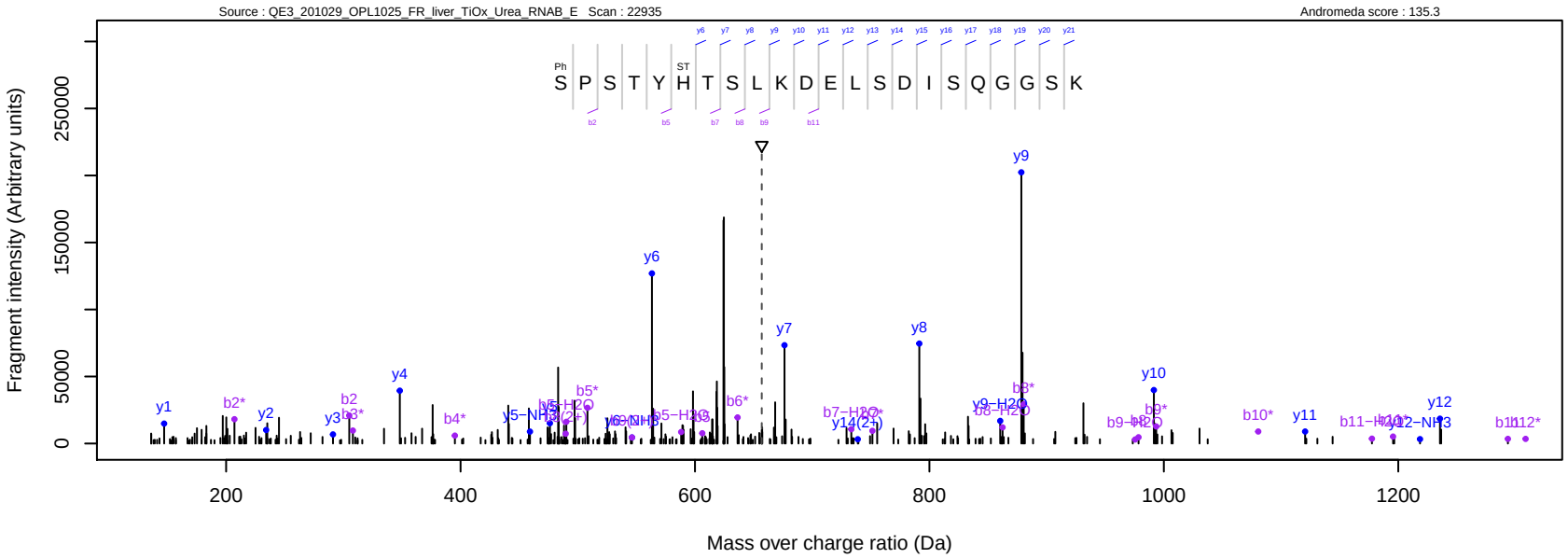
NSFYTQLPKPPS(Phospho (STY))TYS(Phospho (STY))LSSFFR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 60681

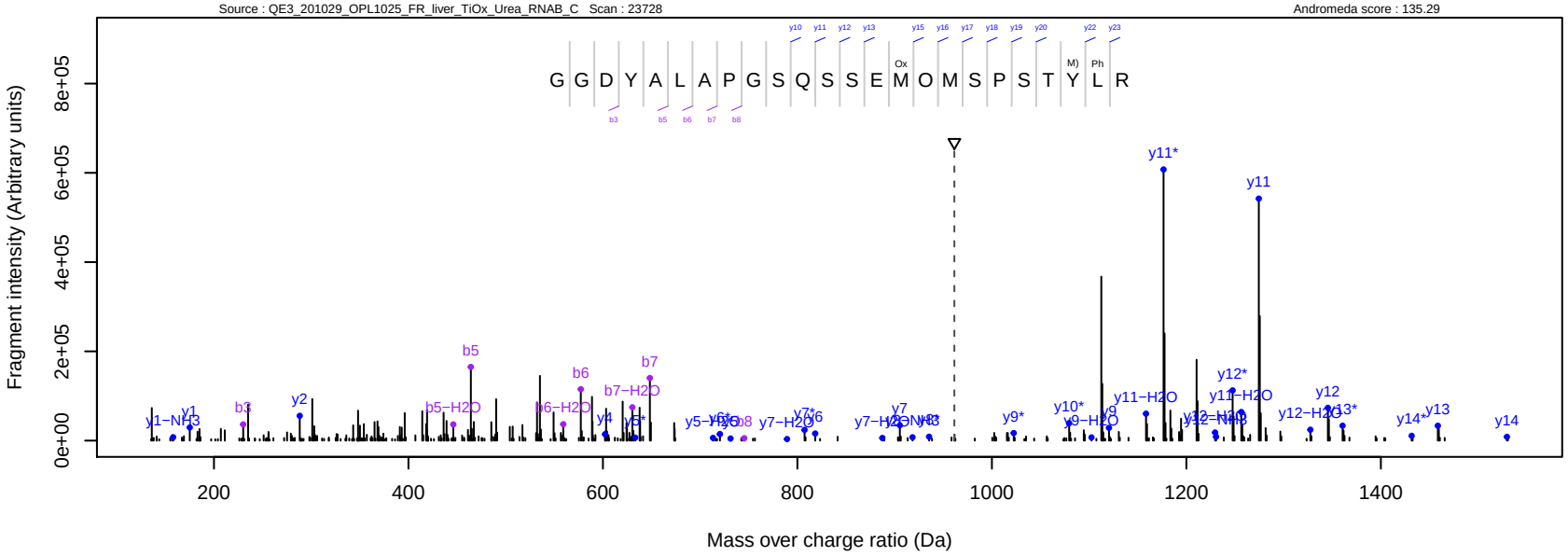
Andromeda score : 135.3



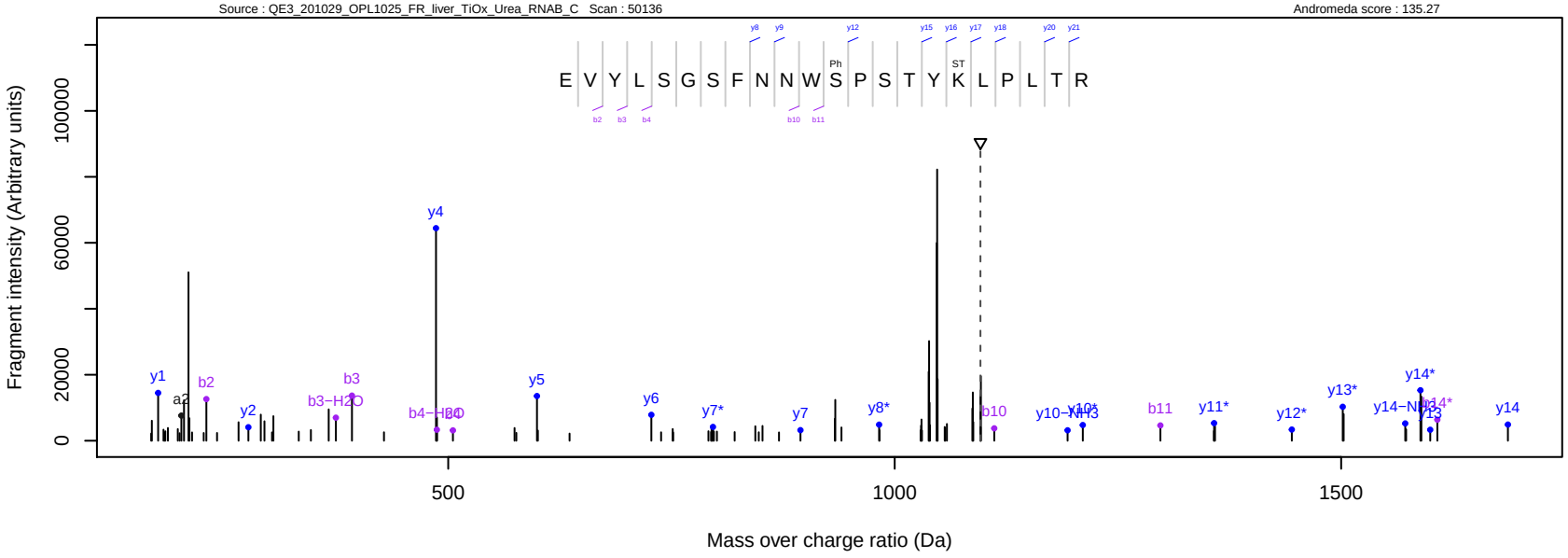
S(Phospho (STY))HTSLKDELSDISQGGSK−3+



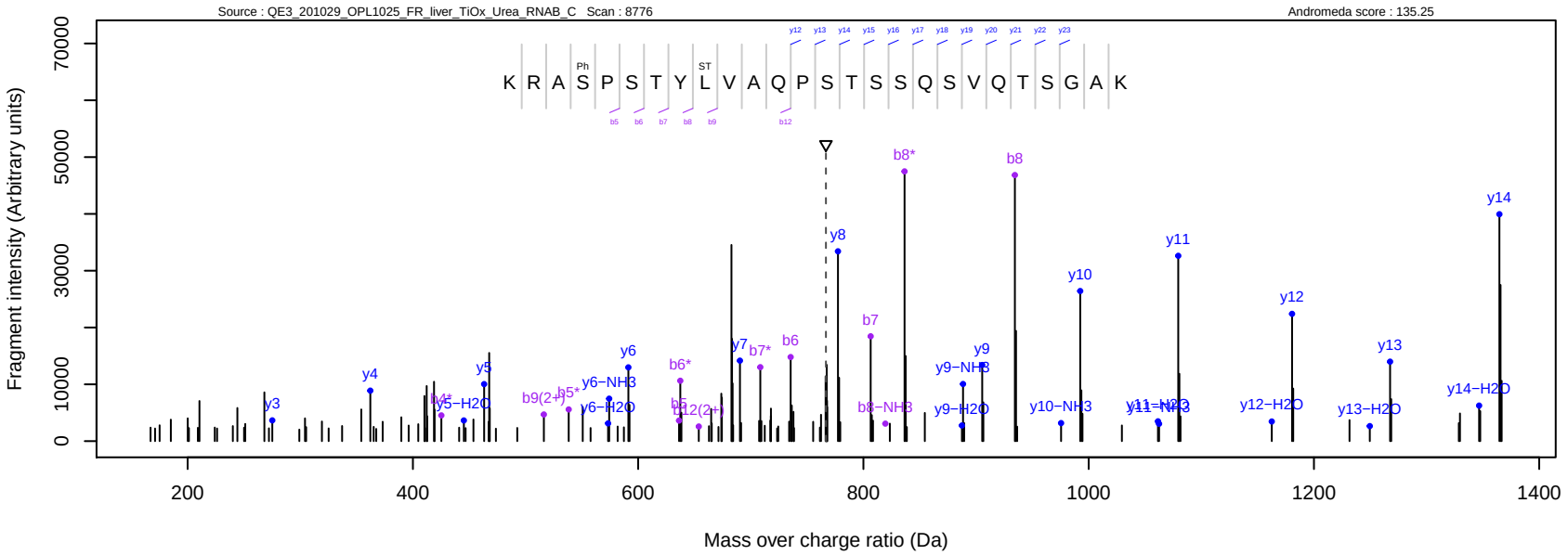
GGDYALAPGSQSSEM(Oxidation (M))S(Phospho (STY))LR−2+



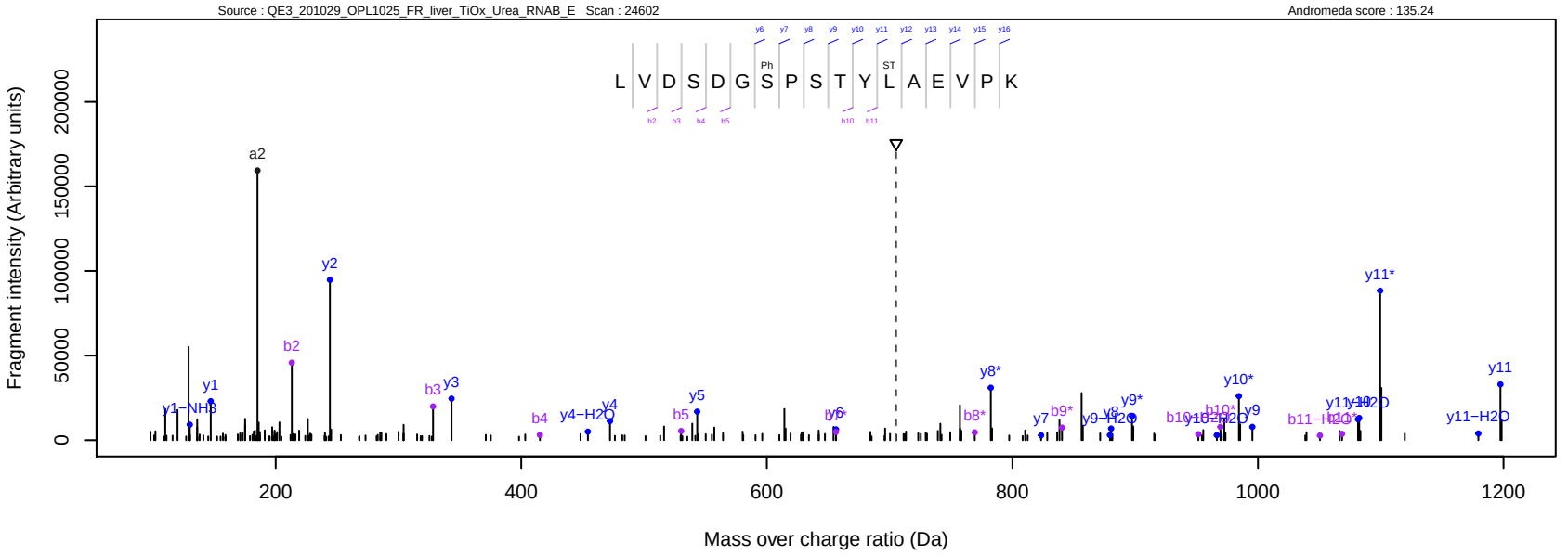
EVYLSGSFNNWS(Phospho (STY))KLPLTR−2+



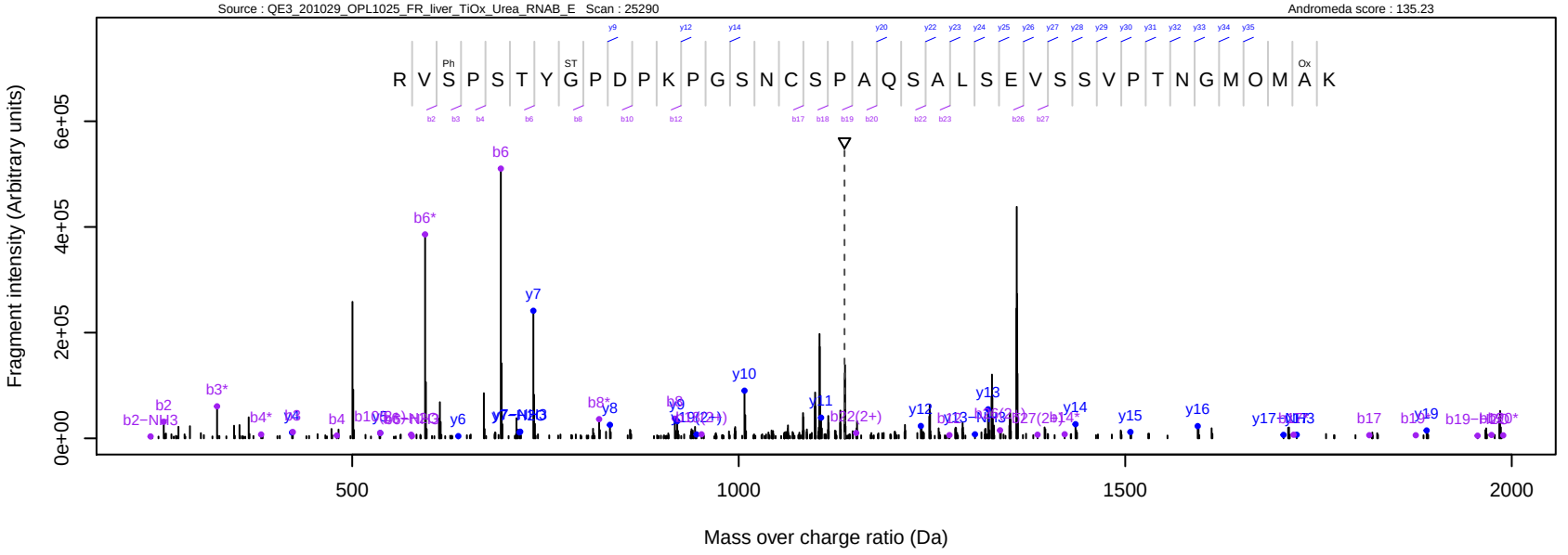
KRAS(Phospho (STY))LVAQPSTSSQSVQTSGAK−3+



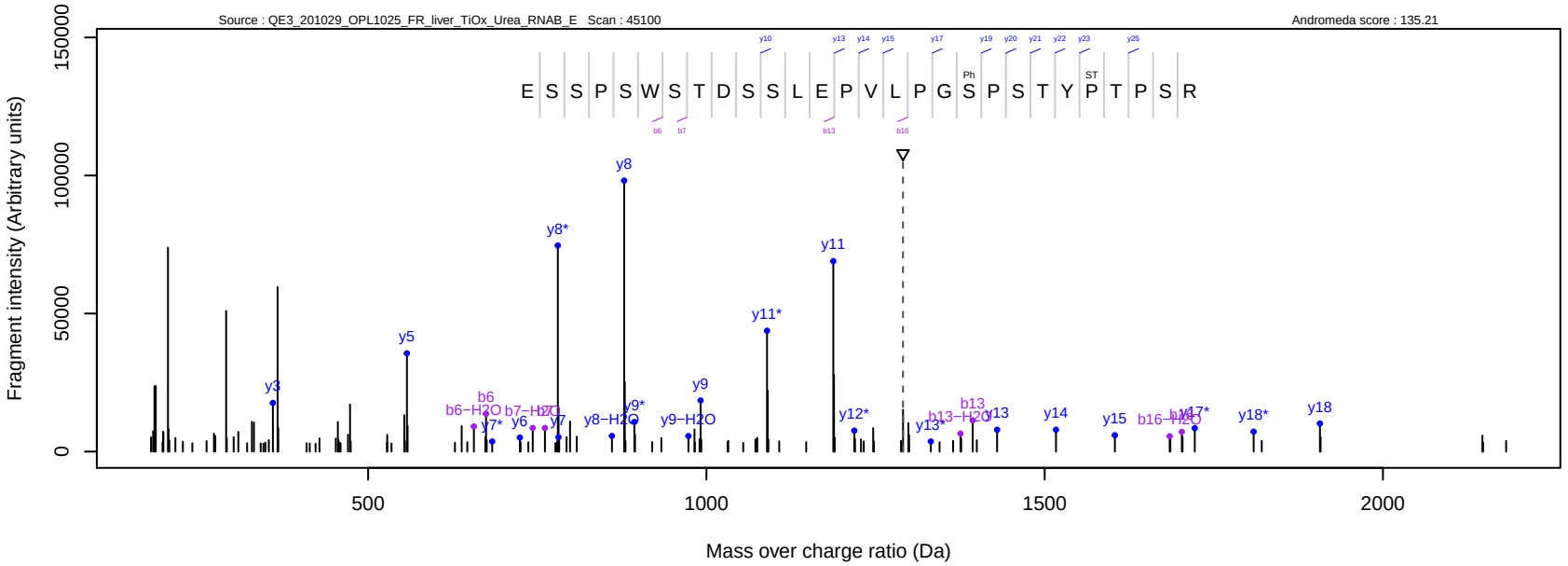
LVDSDGS(Phospho (STY))LAEVPK−2+



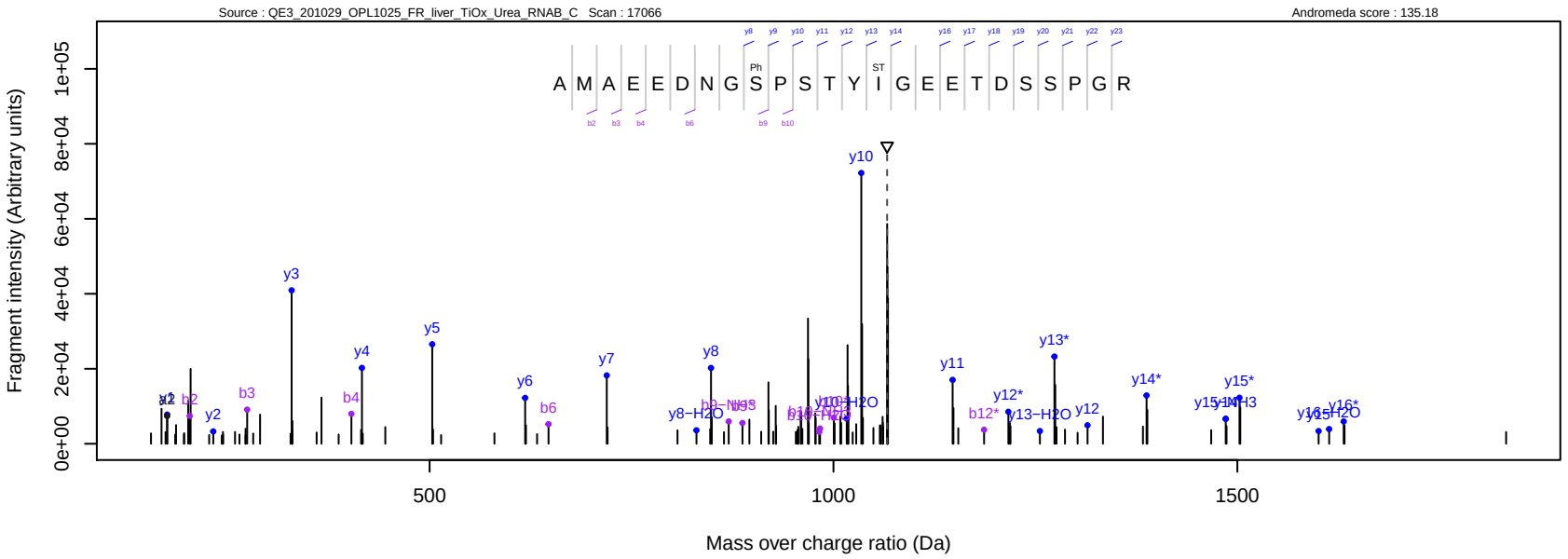
RVS(Phospho (STY))GPDPKPGSNCSPAQSALSEVSSVPTNGM(Oxidation (M))AK−3+



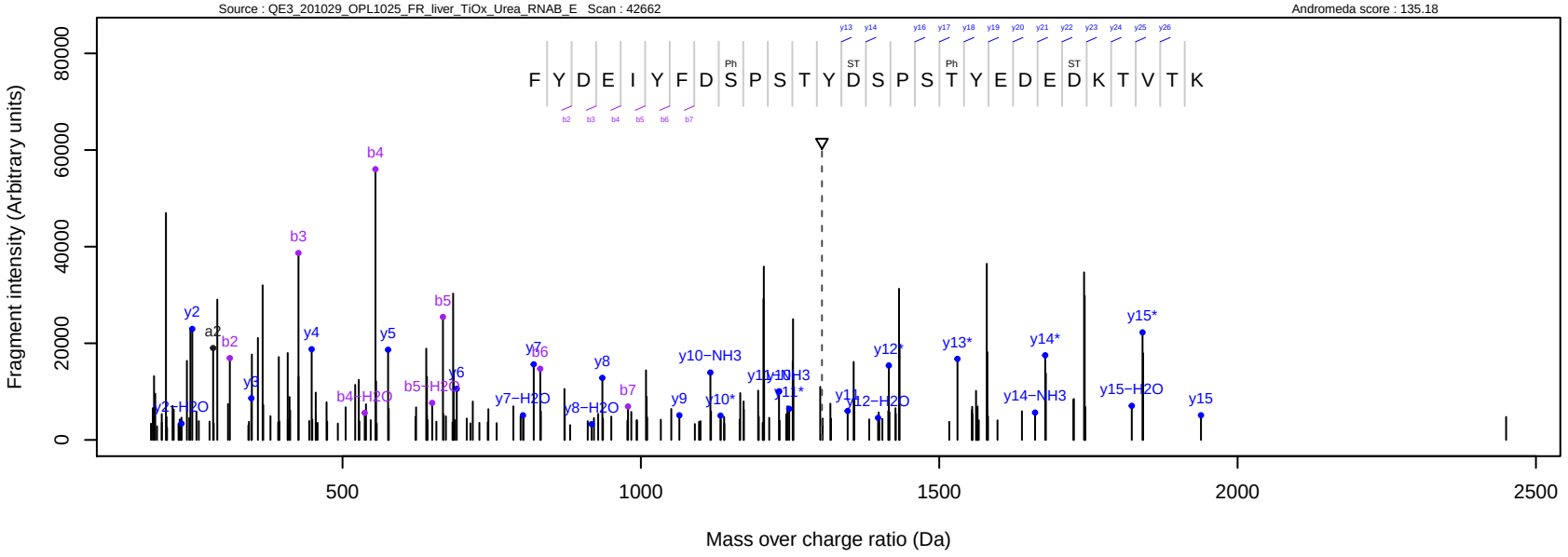
ESSPSWSTDSSLEPVLPGS(Phospho (STY))PTPSR−2+



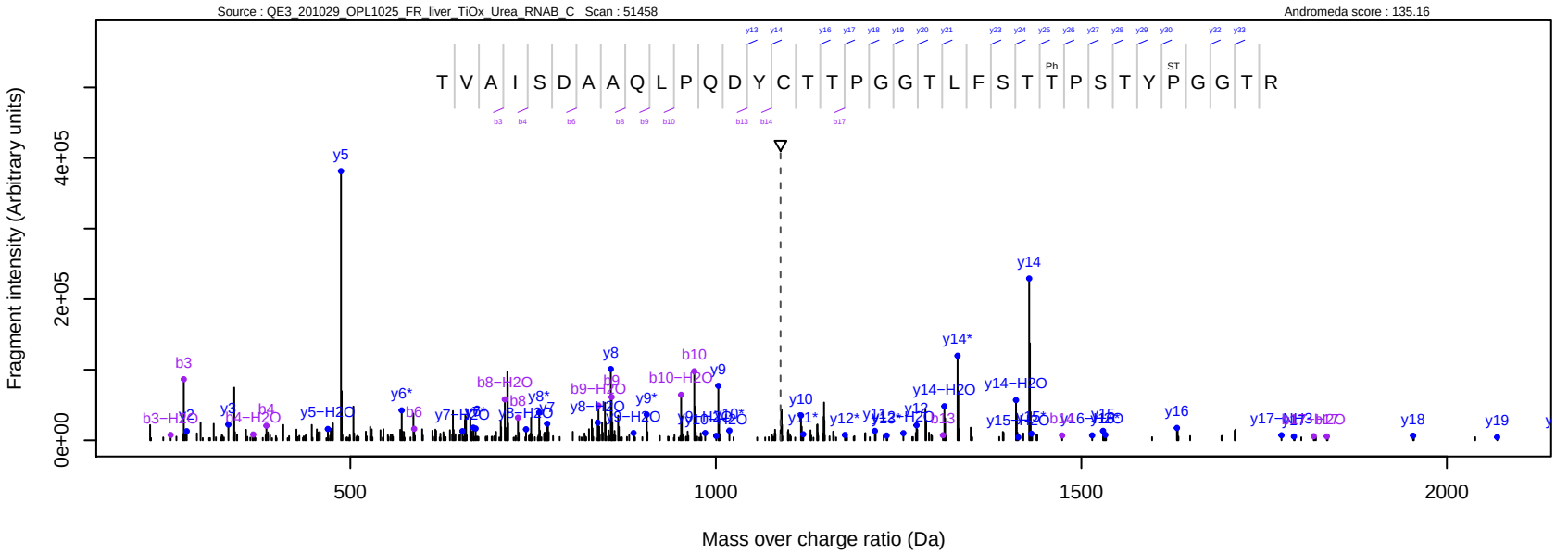
AMAEEDNGS(Phospho (STY))IGEETDSSPGR−2+



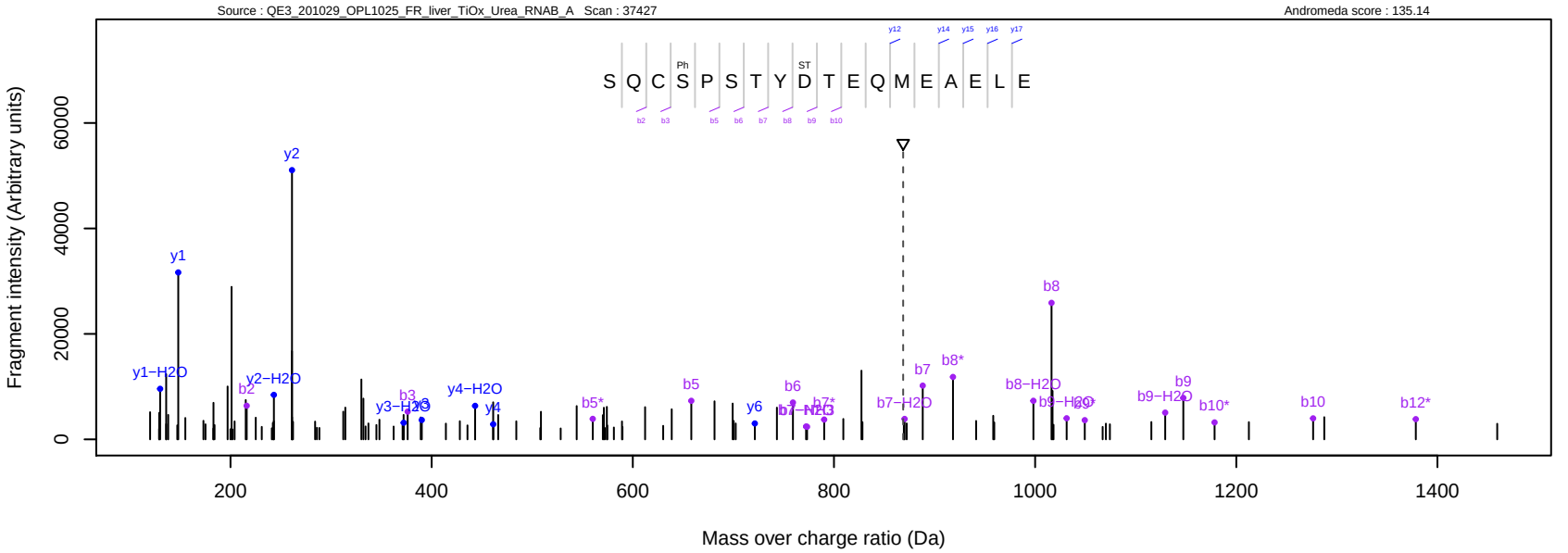
FYDEIYFDS(Phospho (STY))DS(Phospho (STY))EDEDKTVTK−2+



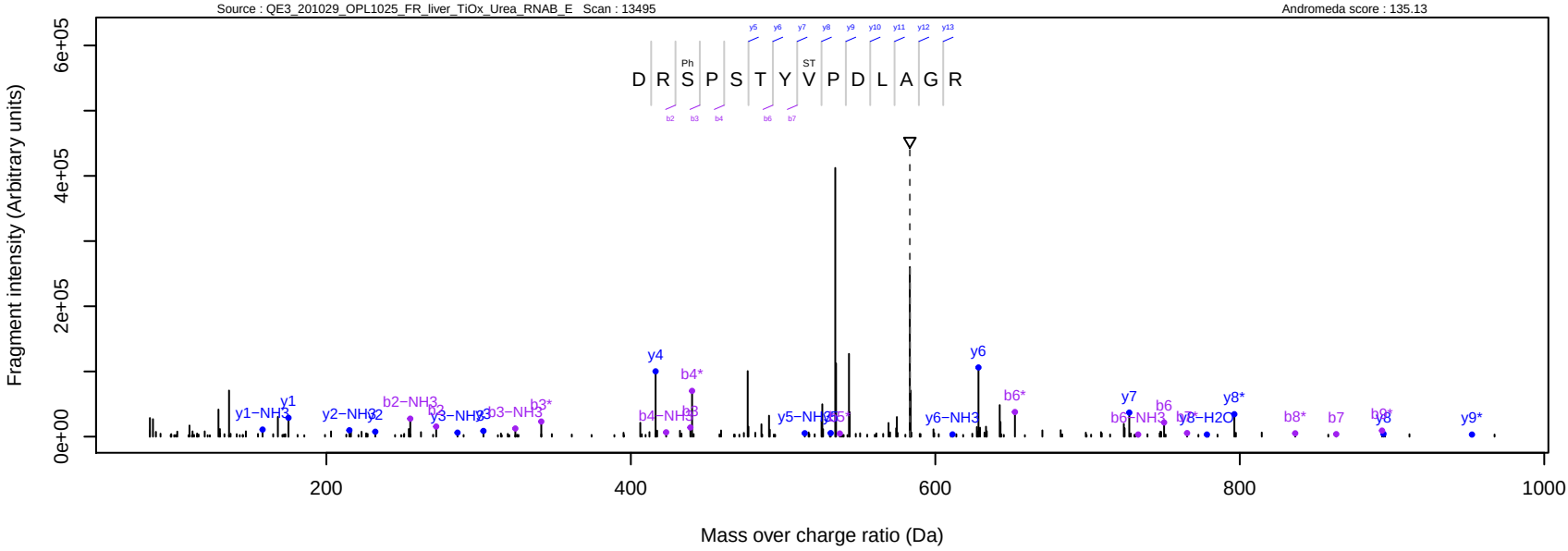
TVAISDAAQLPQDYCTTPGGTLFSTT(Phospho (STY))PGGTR−3+

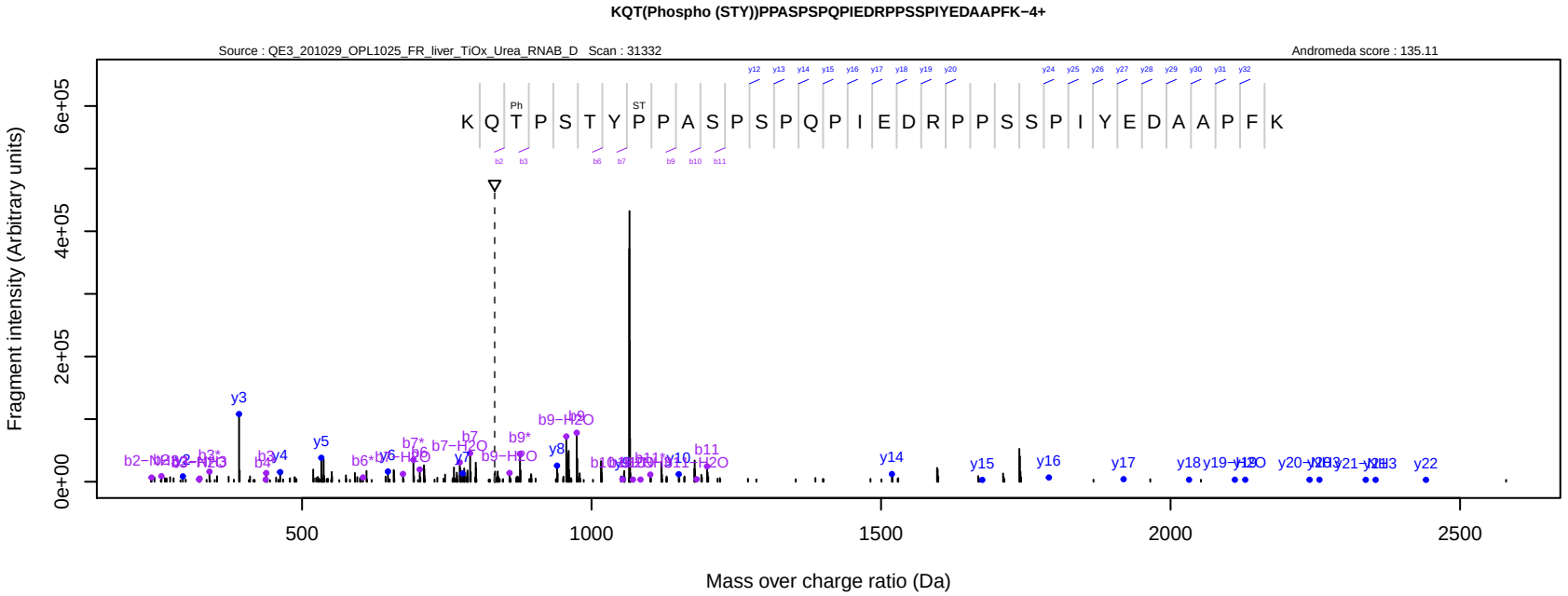


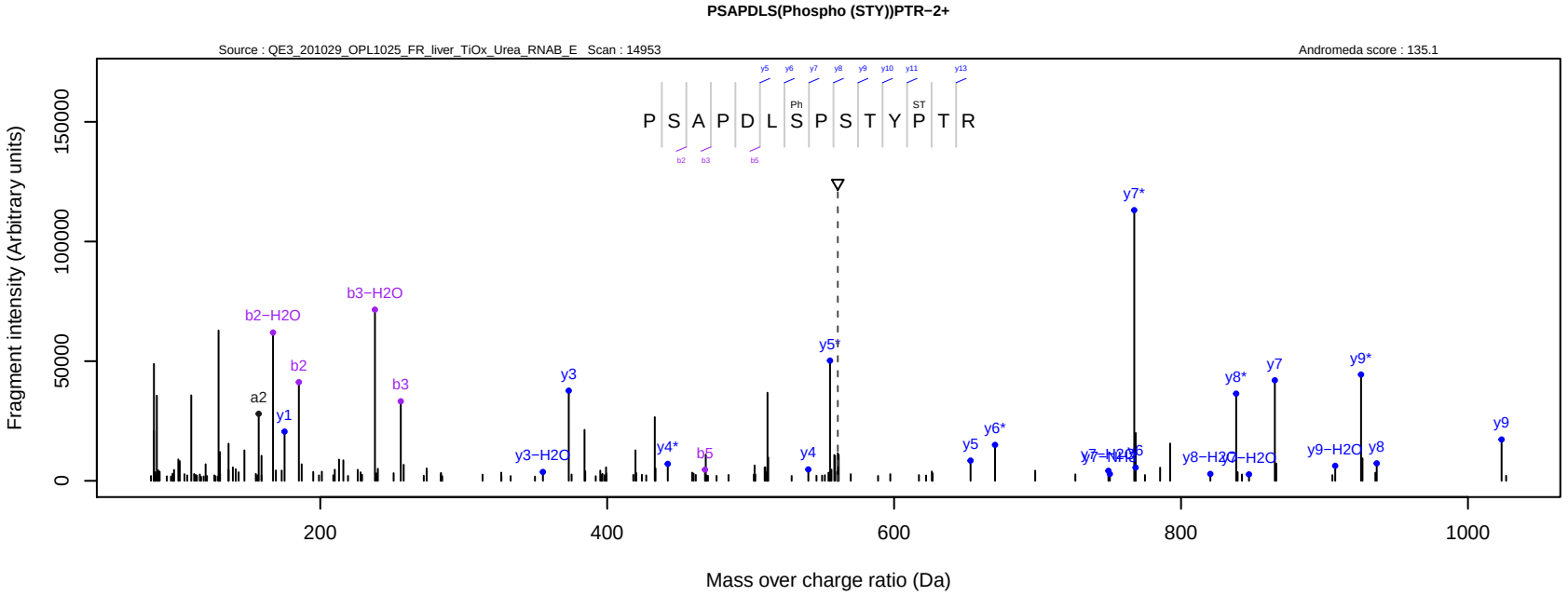
SQCS(Phospho (STY))DTEQMEAELE−2+

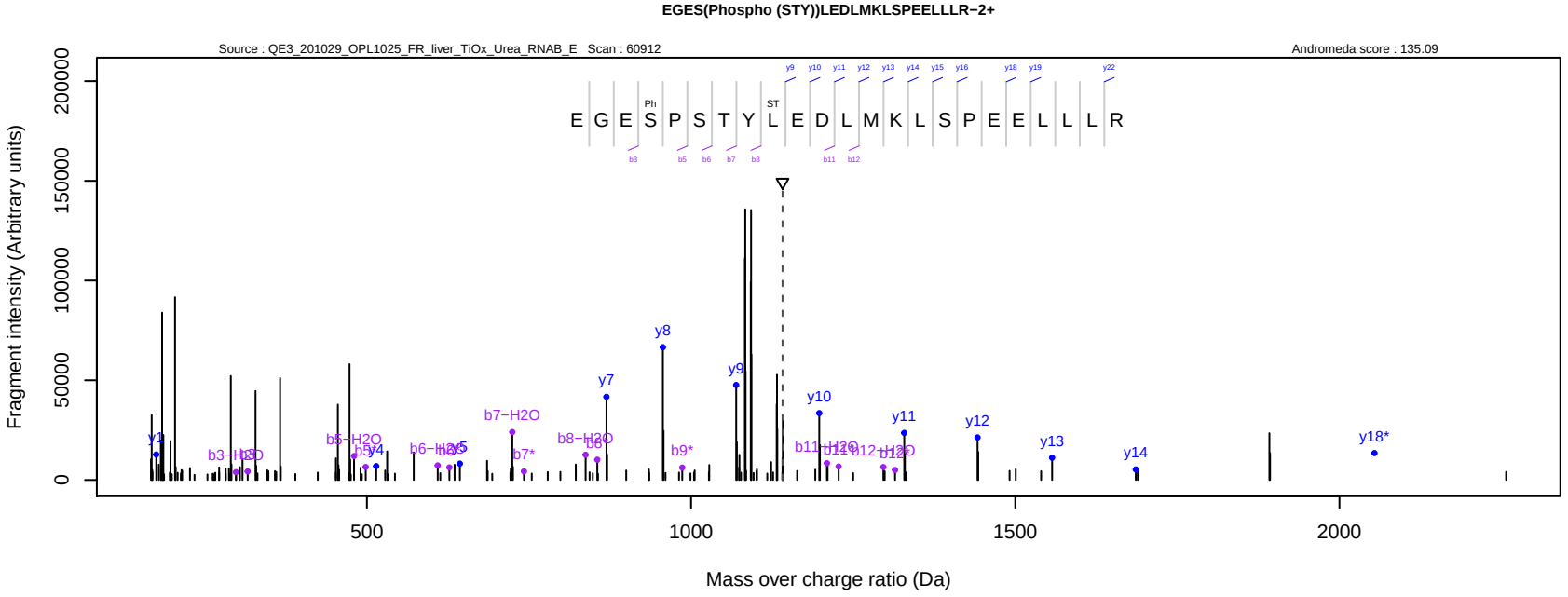


DRS(Phospho (STY))VPDLAGR−2+




KQT(Phospho (STY))PPASPSPQPIEDRPPSSPIYEDAAPFK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 31332
Andromeda score : 135.11
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

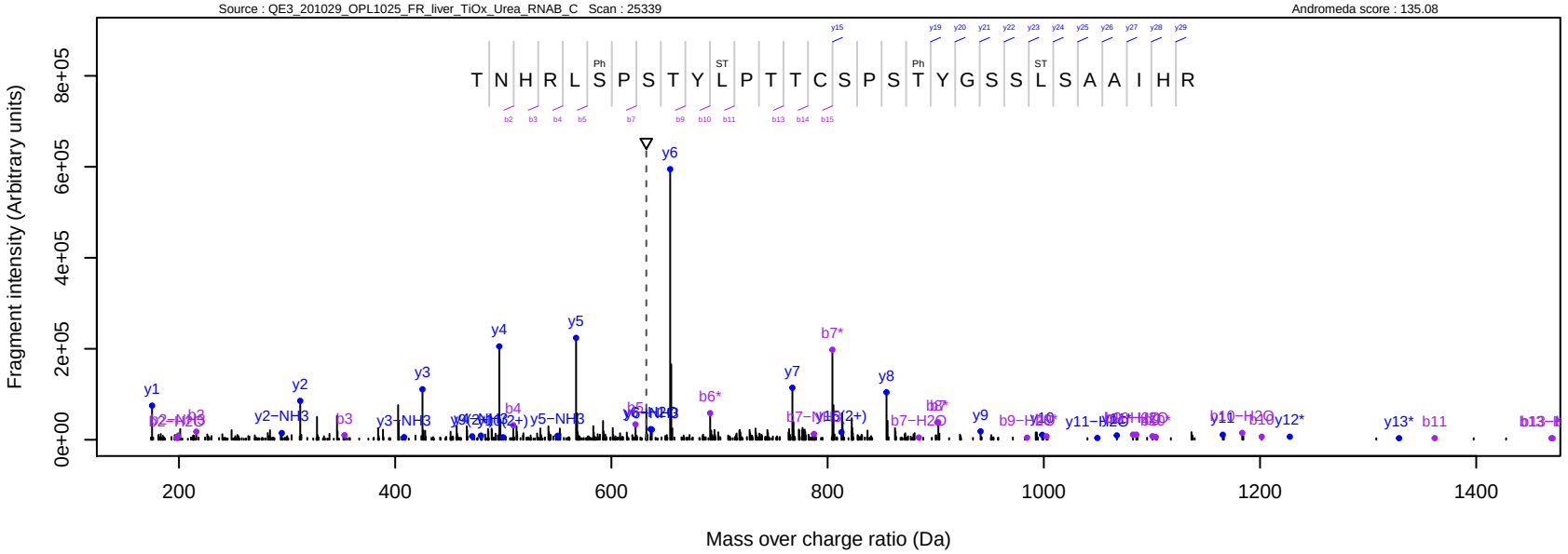

PSAPDLS(Phospho (STY))PTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14953
Andromeda score : 135.1
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EGES(Phospho (STY))LEDLMKLSPEELLLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 60912
Andromeda score : 135.09
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

TNHRLS(Phospho (STY))LPTTCS(Phospho (STY))GSSLSAAIHR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25339

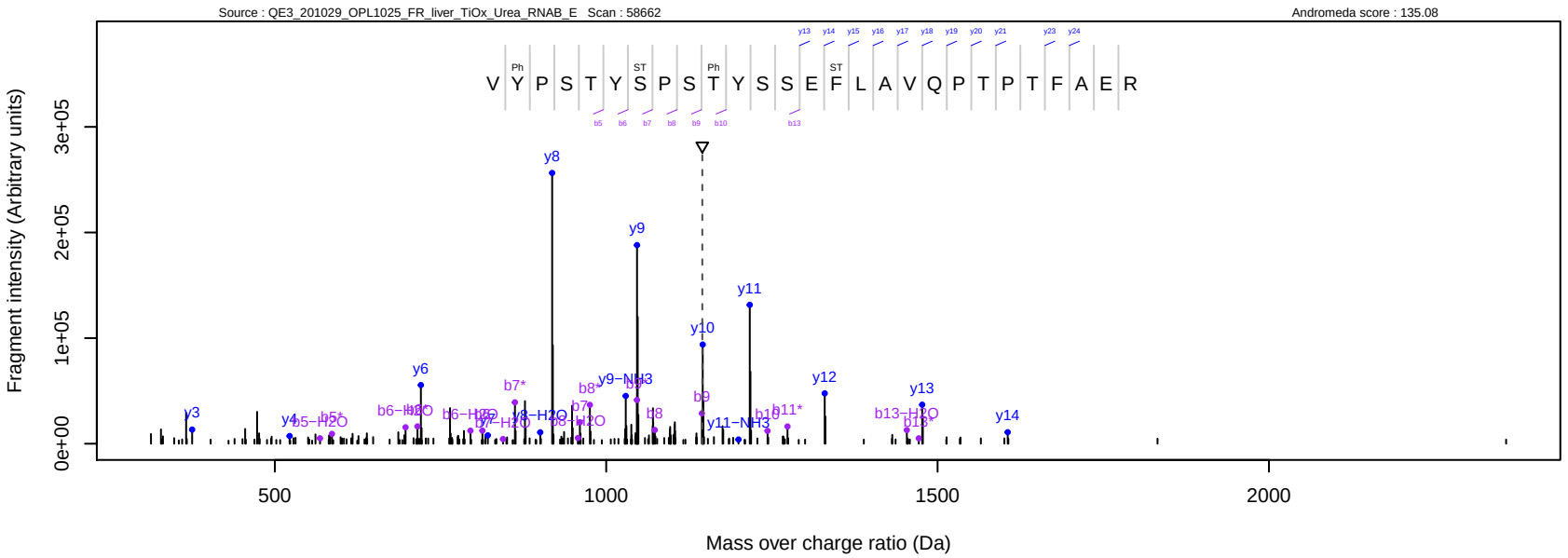
Andromeda score : 135.08



VY(Phospho (STY))S(Phospho (STY))SSEFLAVQPTPTFAER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 58662

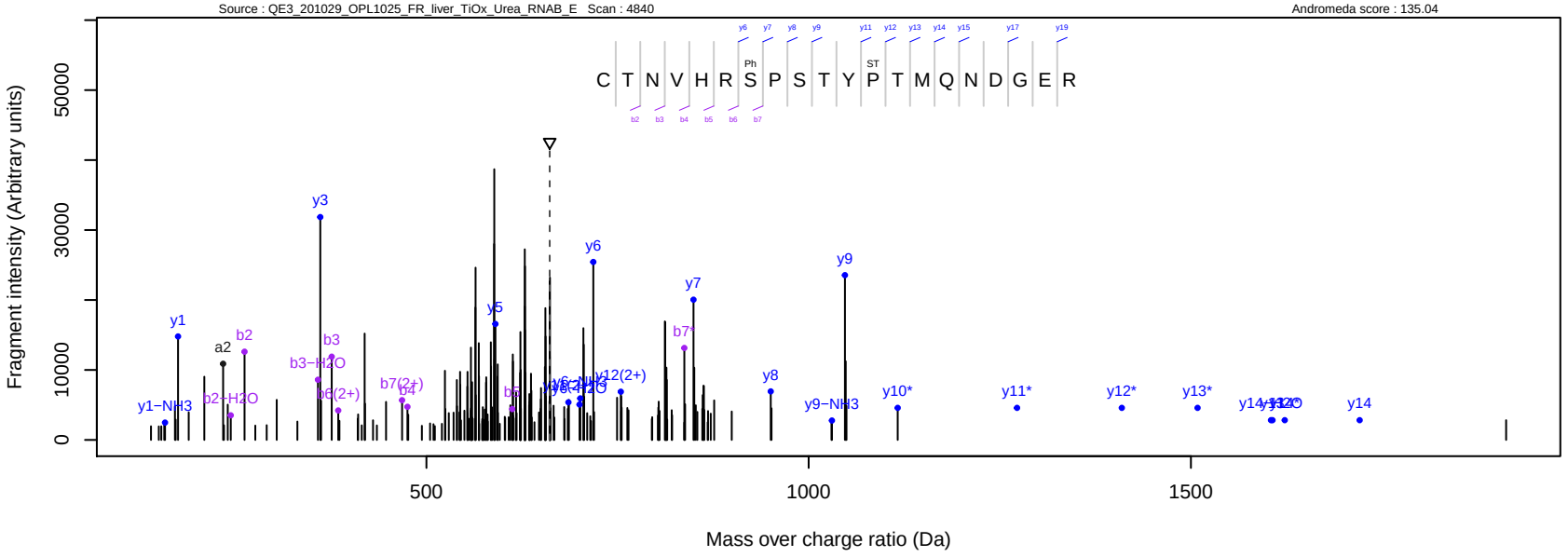
Andromeda score : 135.08



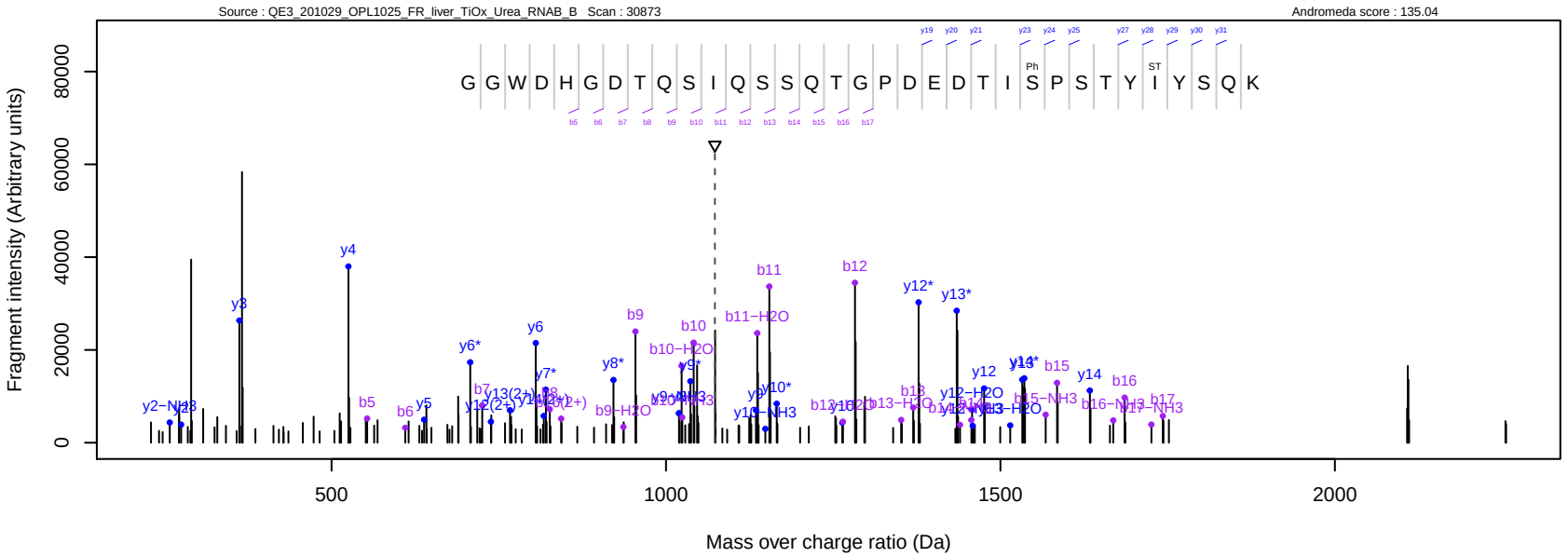
CTNVHRS(Phospho (STY))PTMQNDGER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 4840

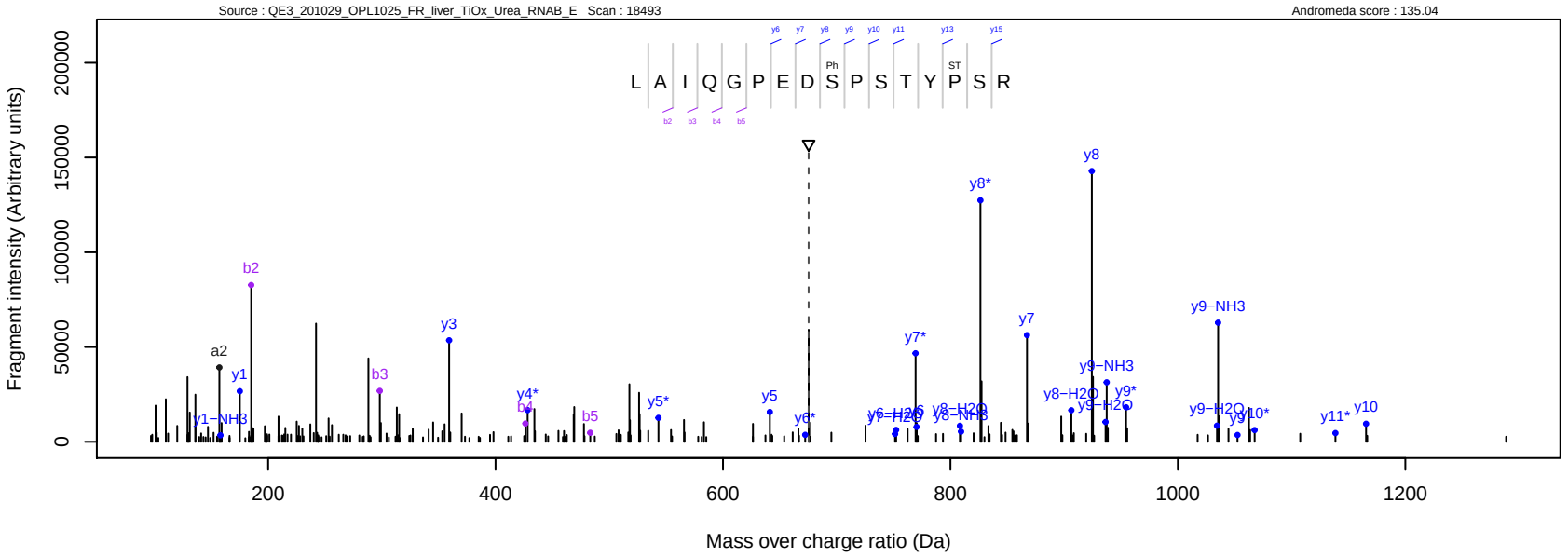
Andromeda score : 135.04



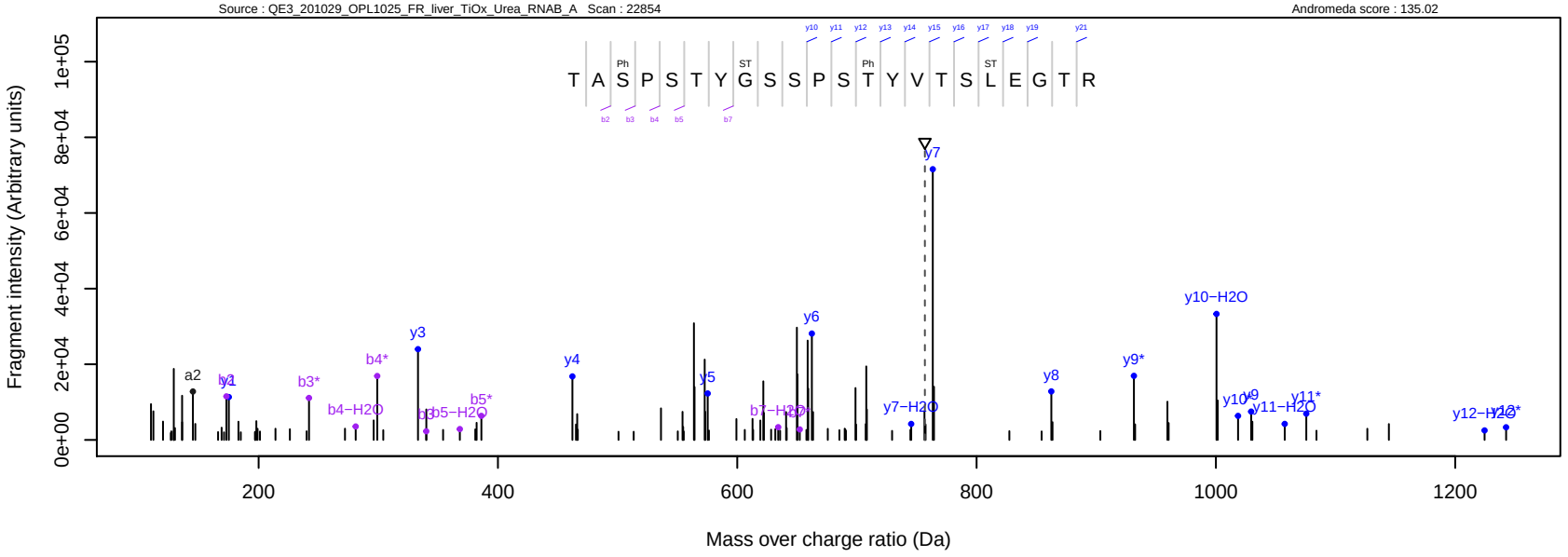
GGWDHGDTQSIQSSQTGPDEDTIS(Phospho (STY))IYSQK−3+



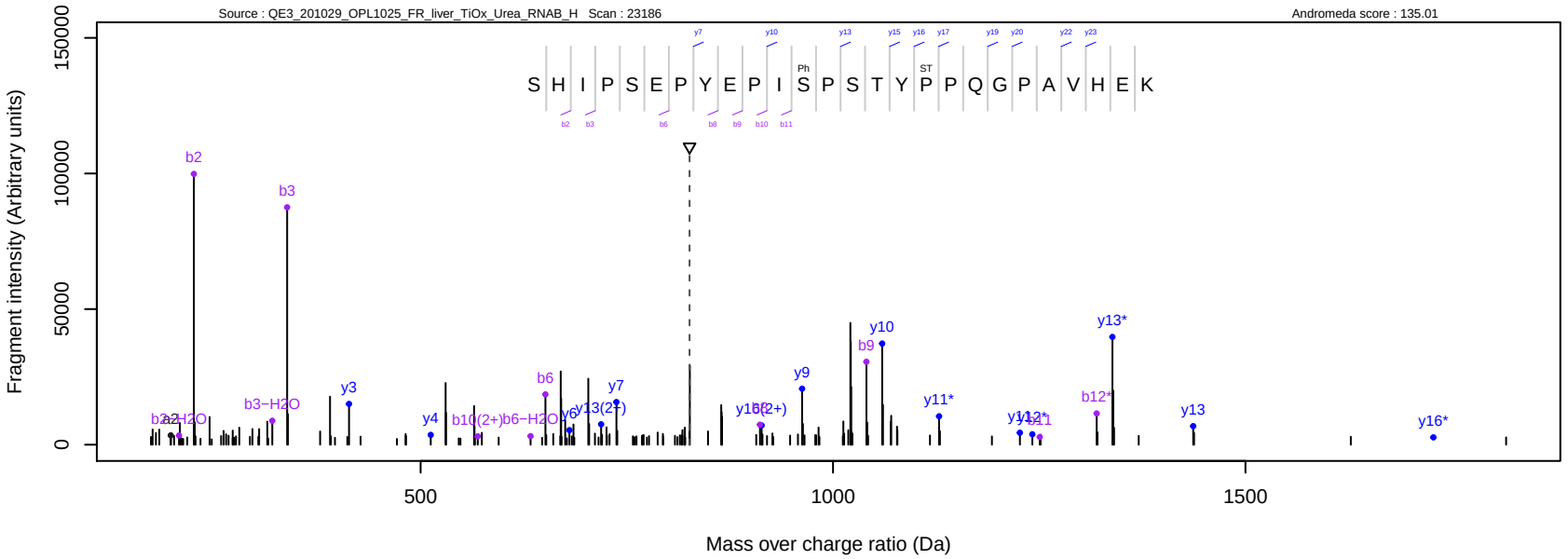
LAIQGPEDS(Phospho (STY))PSR−2+



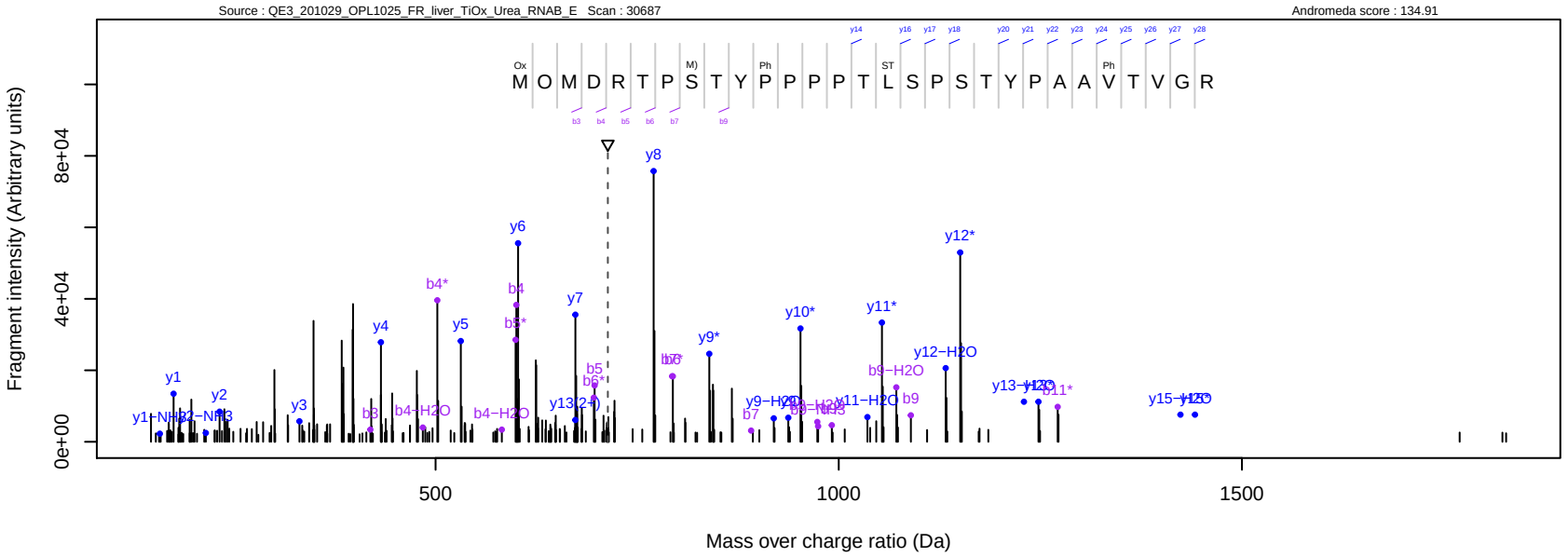
TAS(Phospho (STY))GSS(Phospho (STY))VTSLEGTR−2+



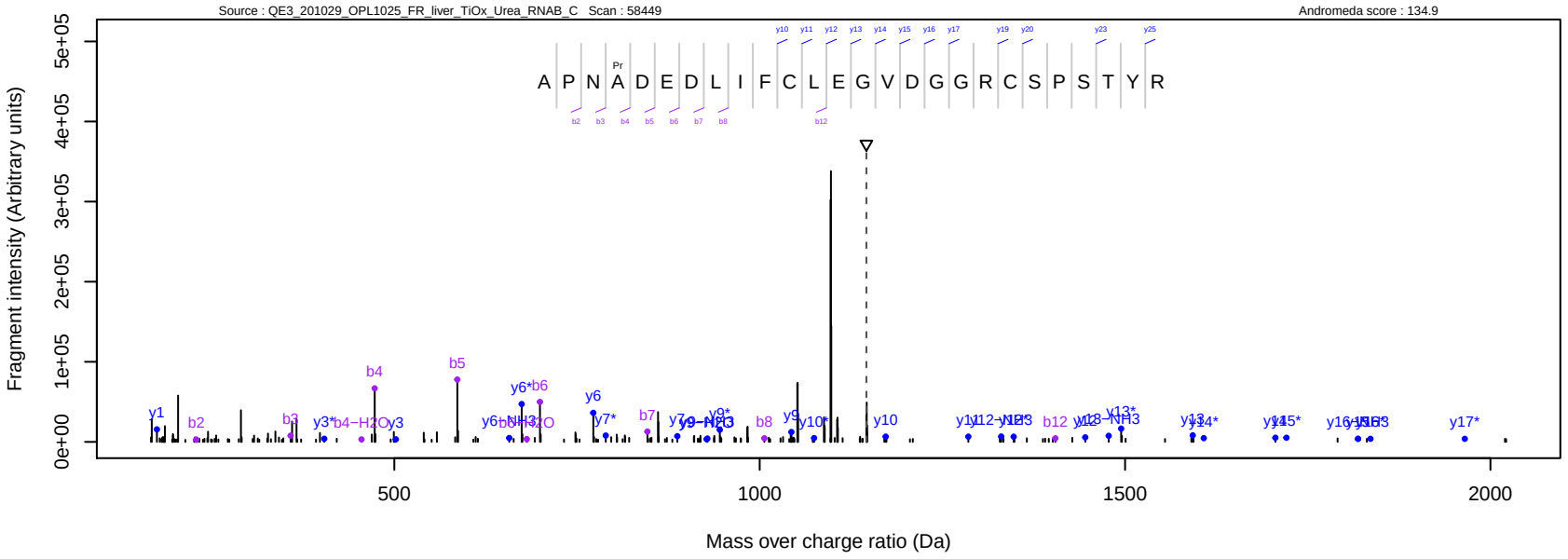
SHIPSEPYEPIS(Phospho (STY))PPQGPAVHEK−3+

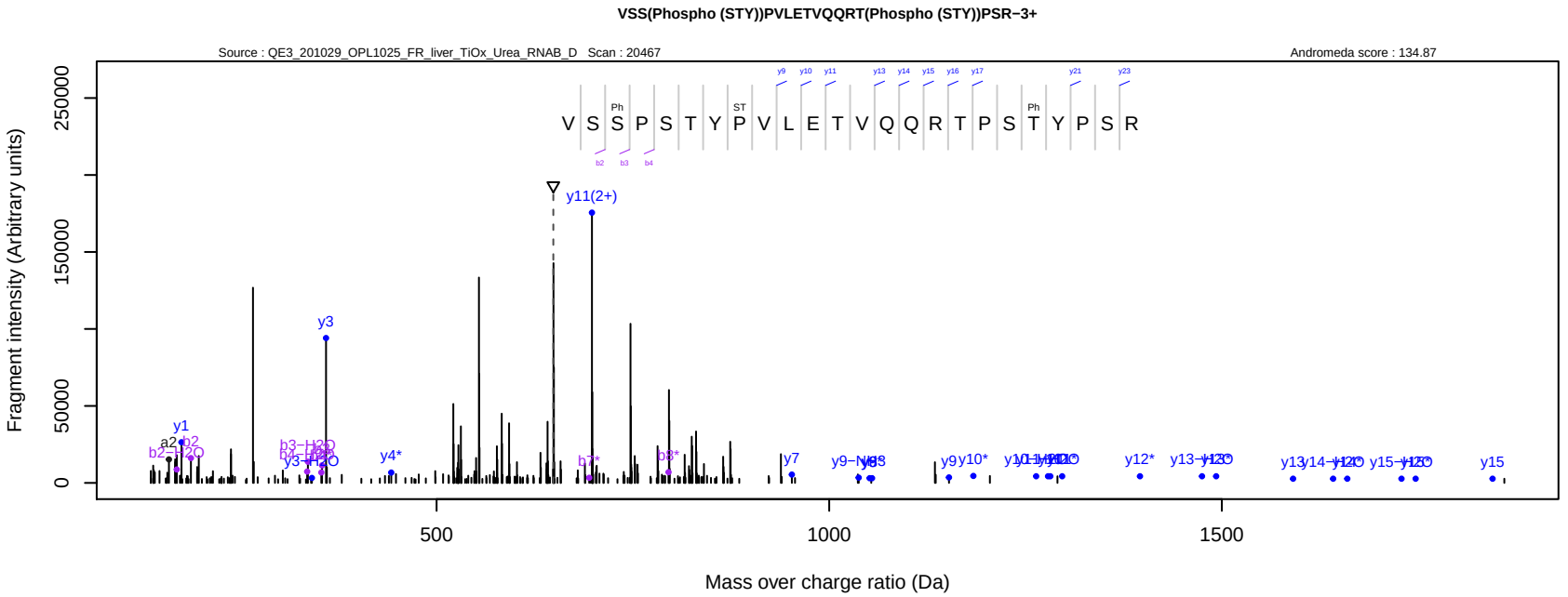


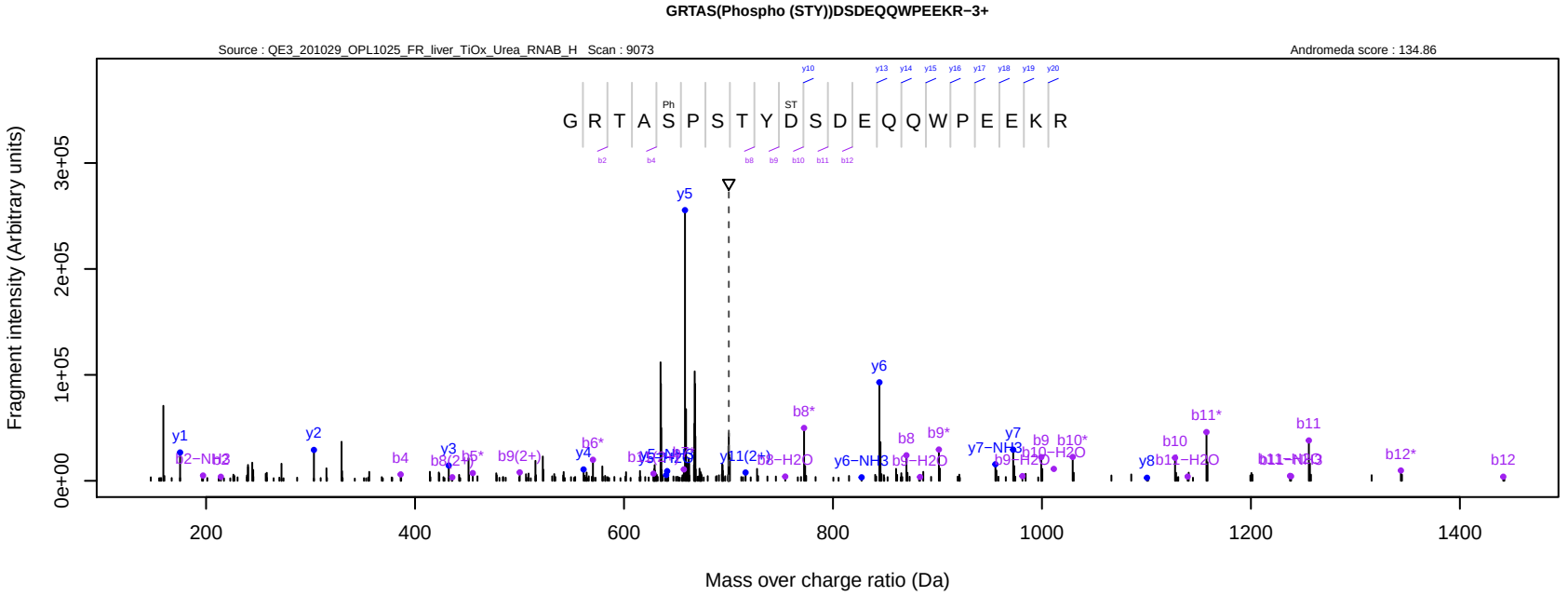
M(Oxidation (M))DRT(Phospho (STY))PPPPTLS(Phospho (STY))PAAVTVGR−3+

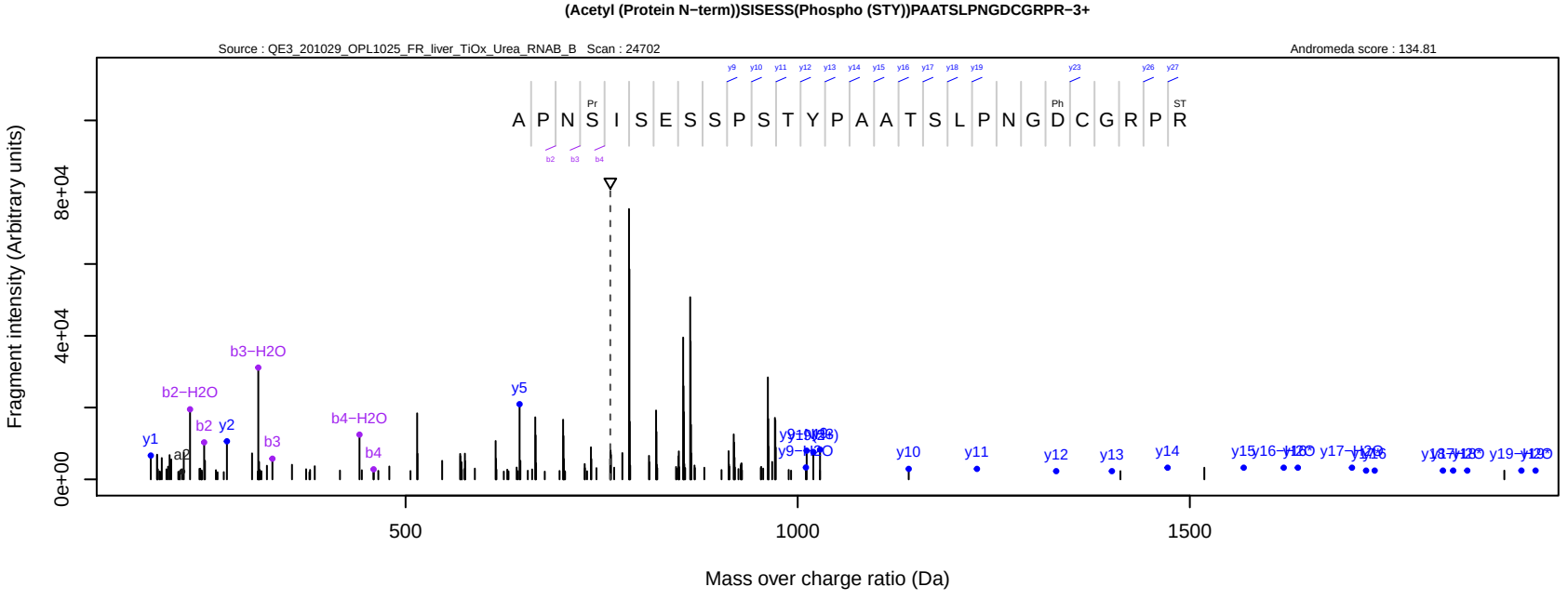


(Acetyl (Protein N−term))ADEDLIFCLEGVDGGRCS(Phospho (STY))R−2+




VSS(Phospho (STY))PVLETVQQRT(Phospho (STY))PSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20467
Andromeda score : 134.87
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

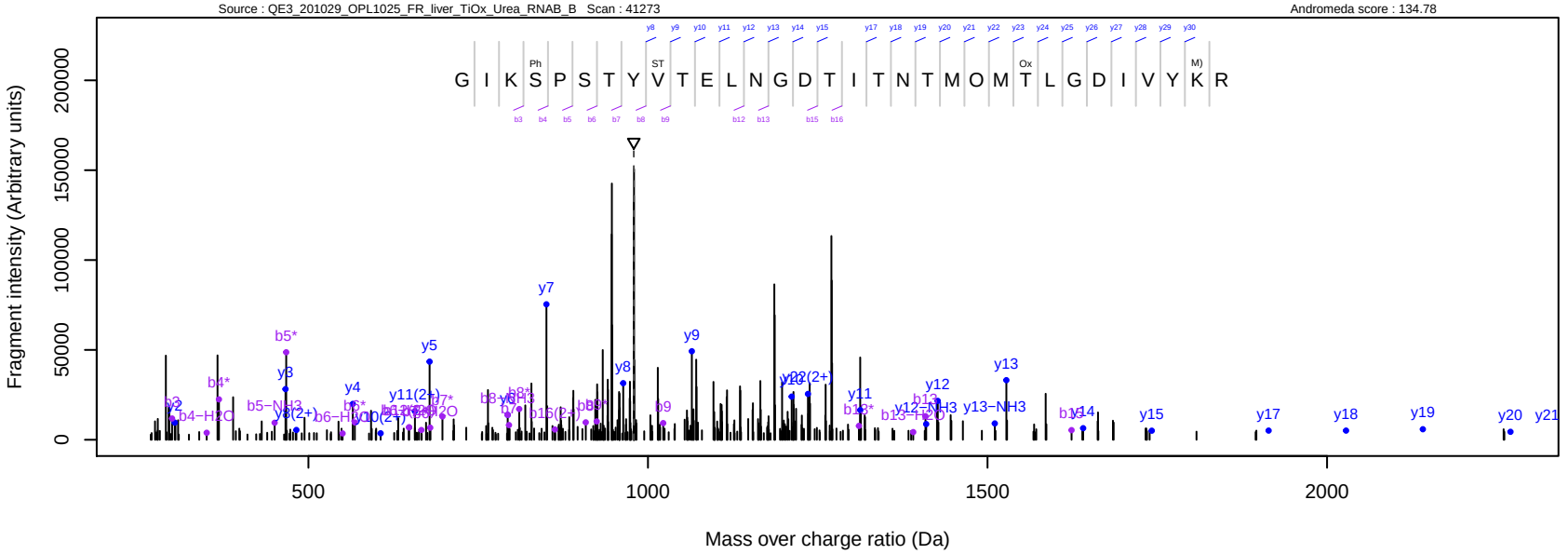

GRTAS(Phospho (STY))DSDEQQWPEEKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9073
Andromeda score : 134.86
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(Acetyl (Protein N−term))SISESS(Phospho (STY))PAATSLPNGDCGRPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 24702
Andromeda score : 134.81
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GIKS(Phospho (STY))VTELNGDTITNTM(Oxidation (M))TLGDIVYKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 41273

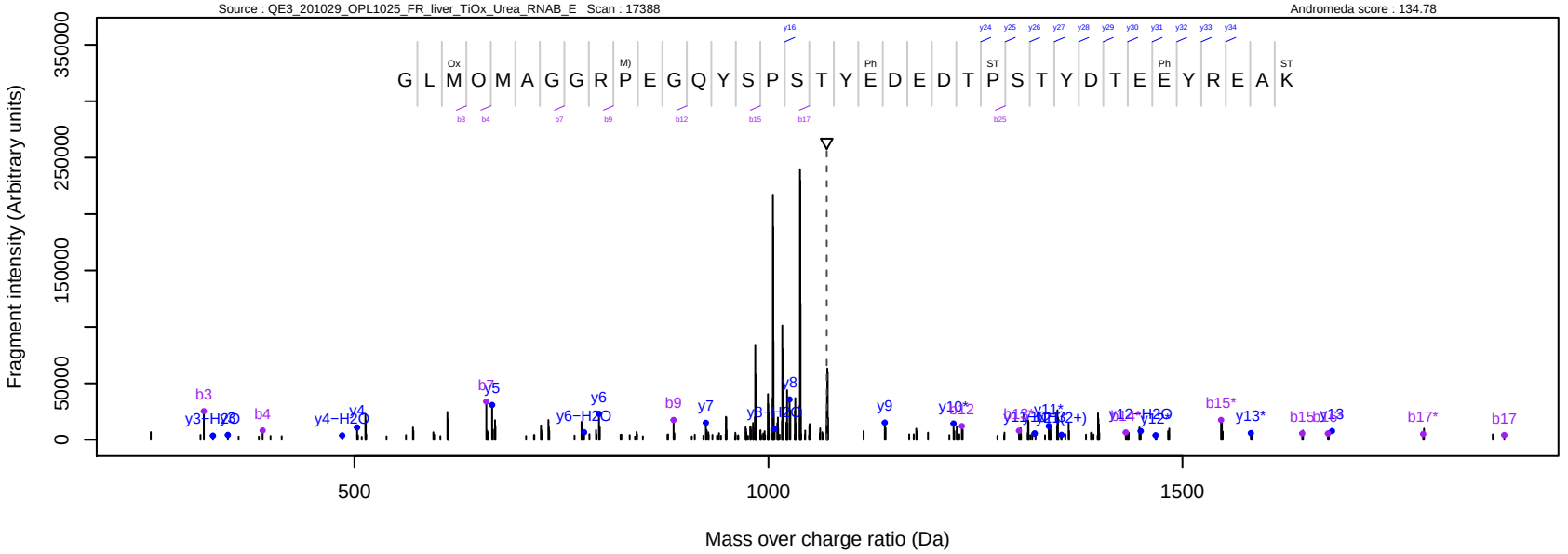
Andromeda score : 134.78



GLM(Oxidation (M))AGGRPEGQYS(Phospho (STY))EDEDT(Phospho (STY))DTEEYREAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 17388

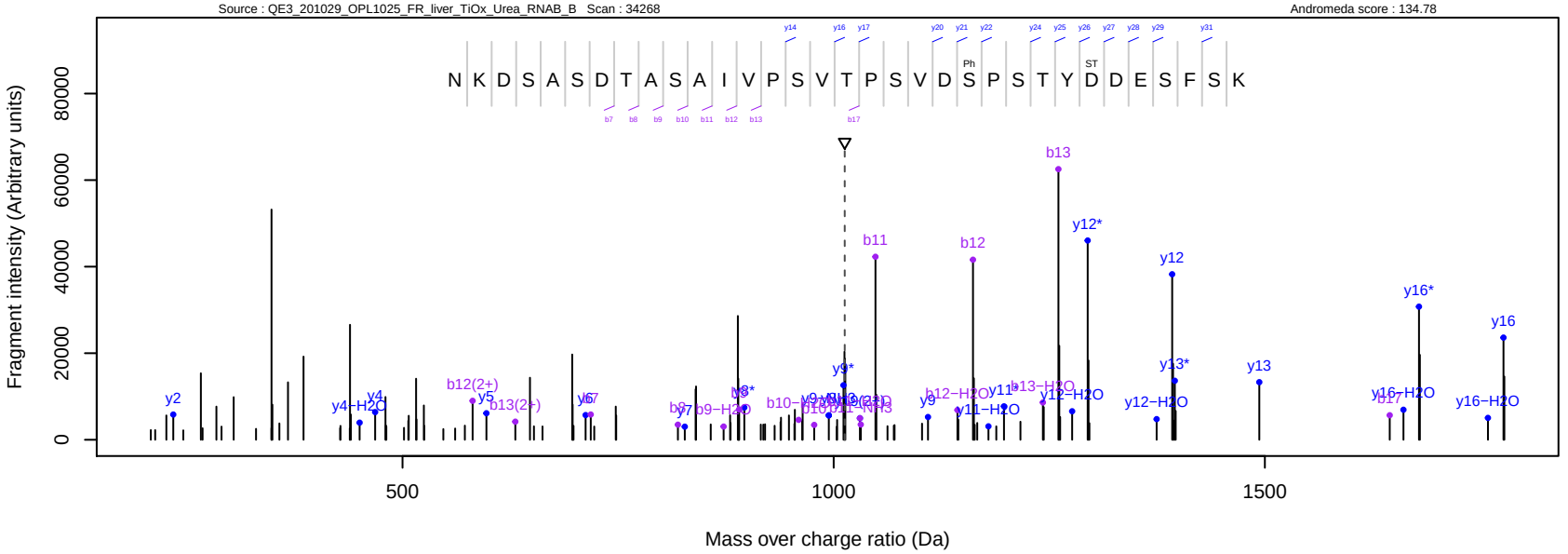
Andromeda score : 134.78



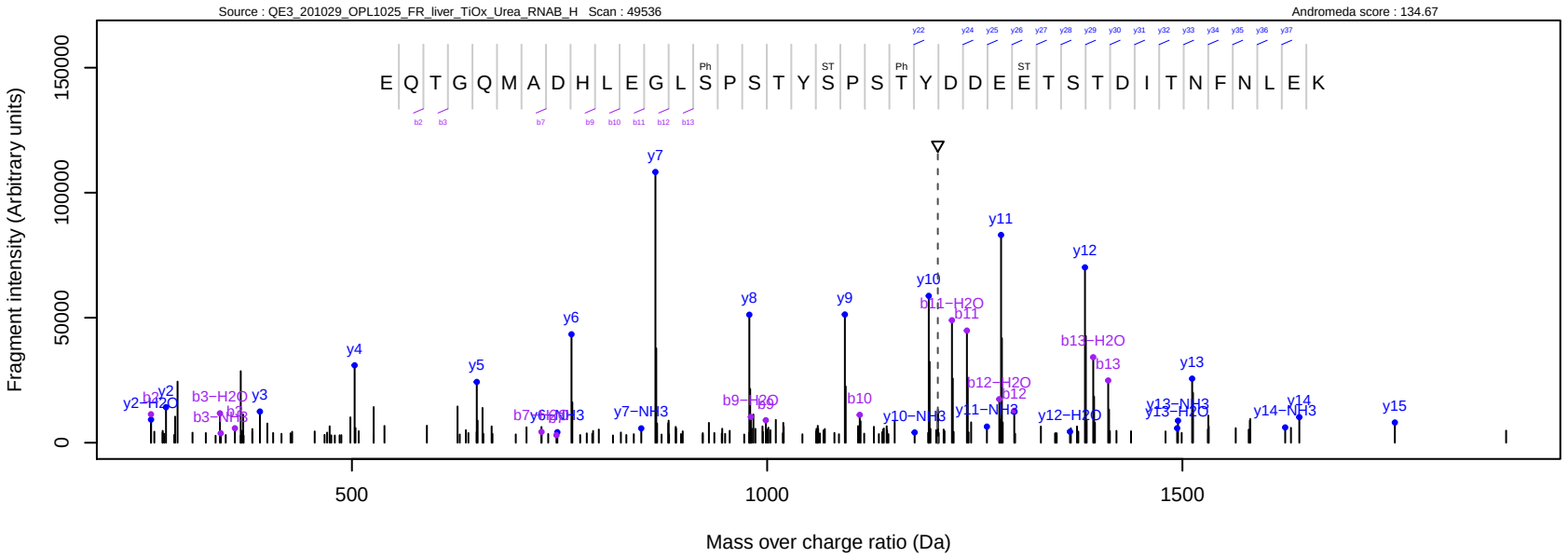
NKDSASDTASAIVPSVTPSVDSPSTYDDESFSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 34268

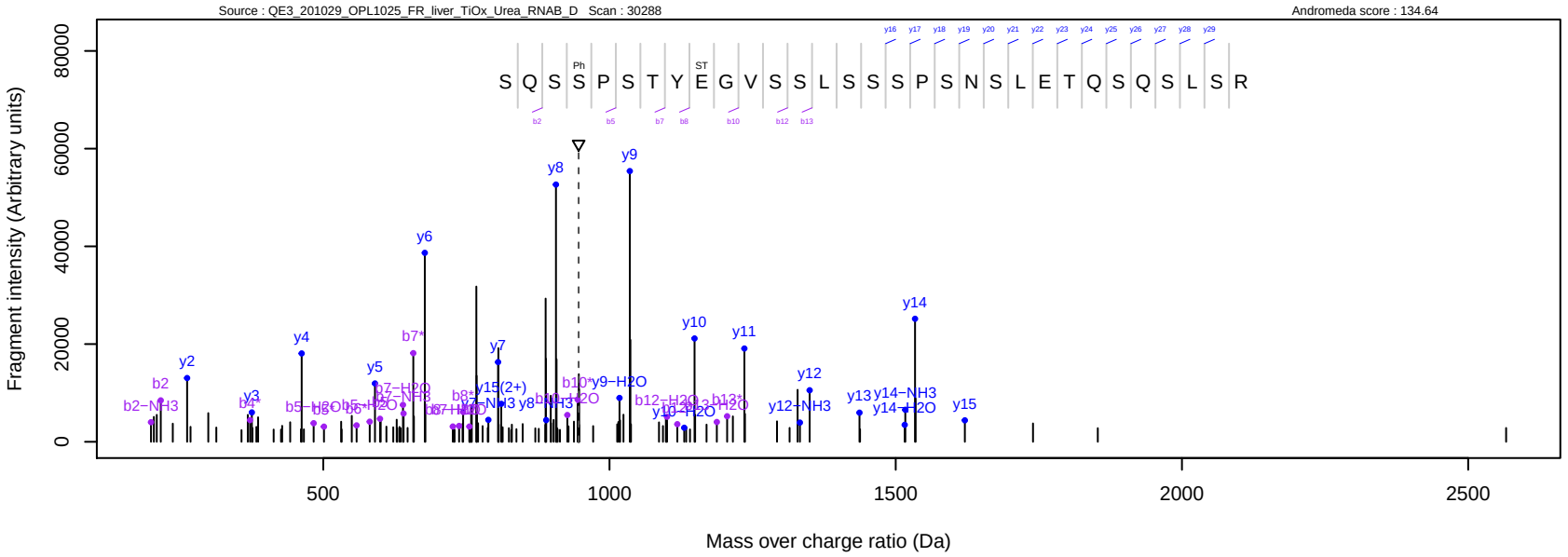
Andromeda score : 134.78



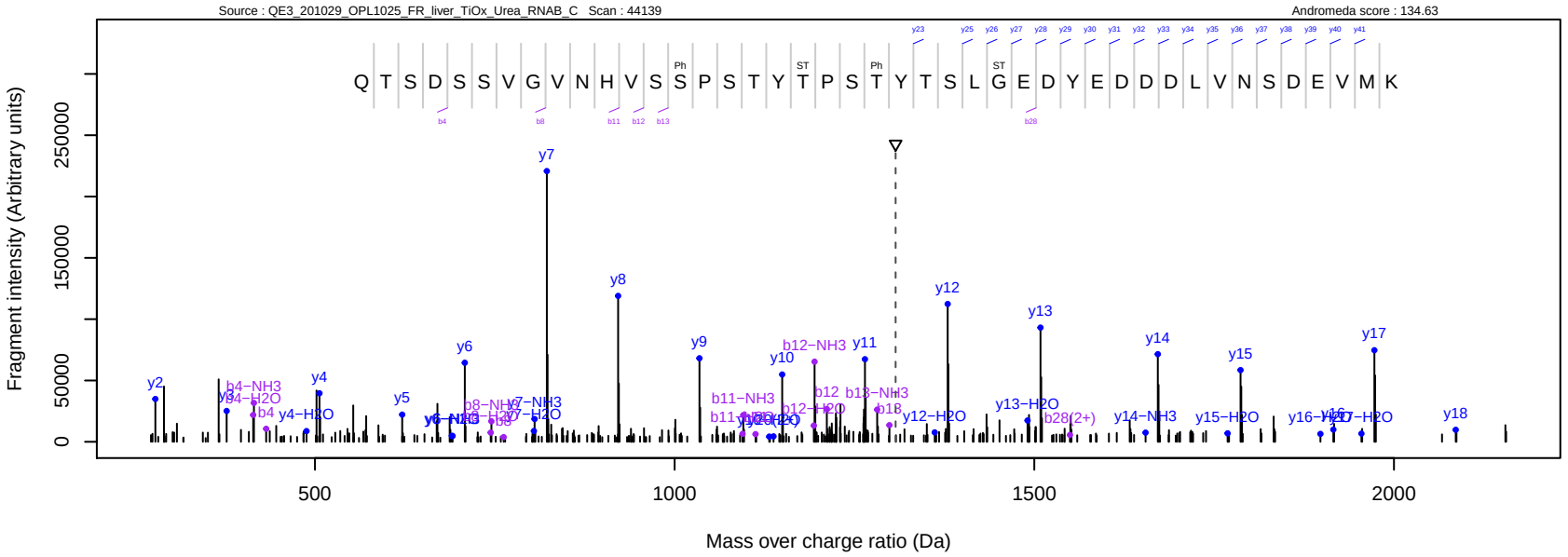
EQTGQMADHLEGLS(Phospho (STY))S(Phospho (STY))DDEETSTDITNFNLEK−3+

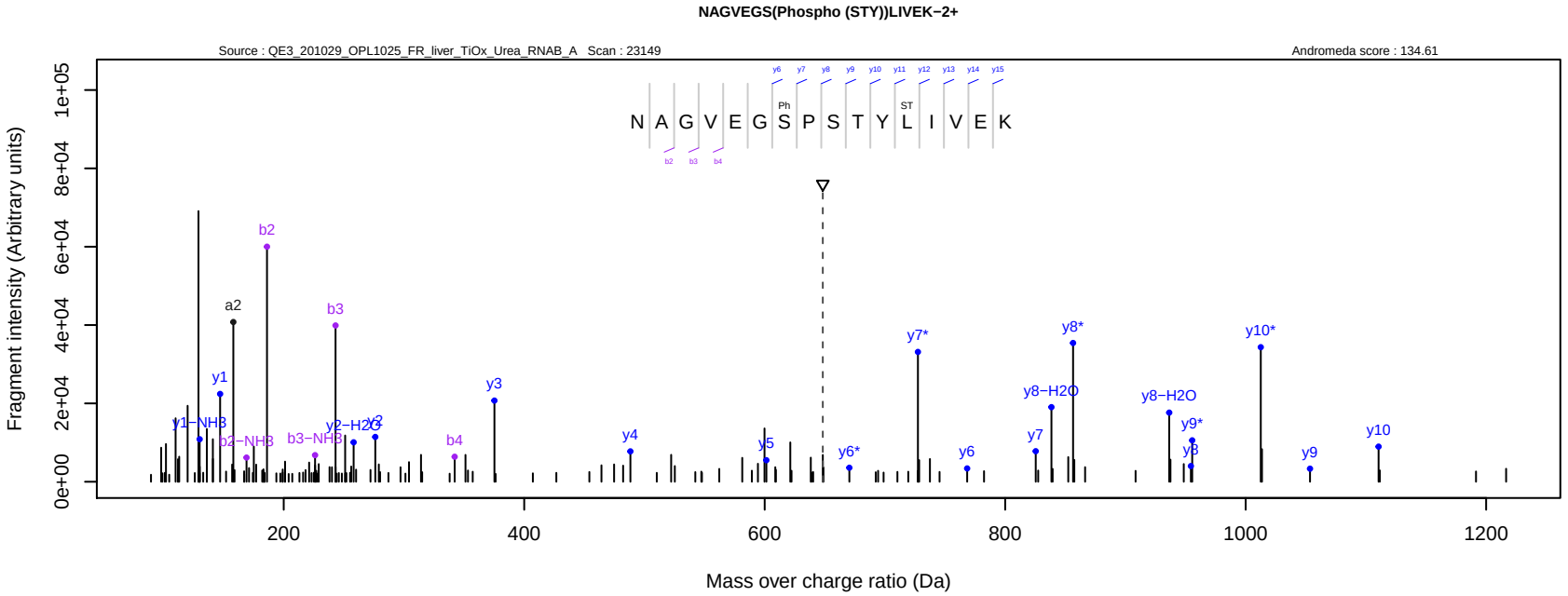


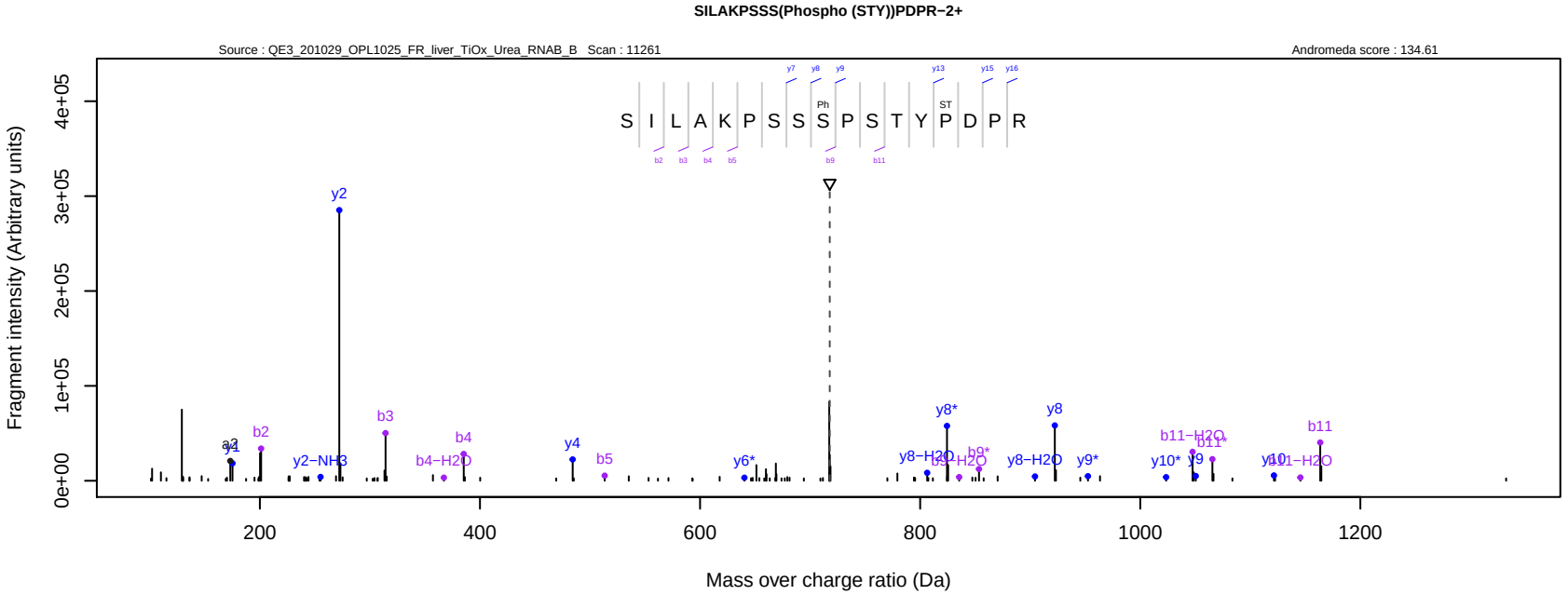
SQSS(Phospho (STY))EGVSSLSSSPSNSLETQSQSLSR−3+

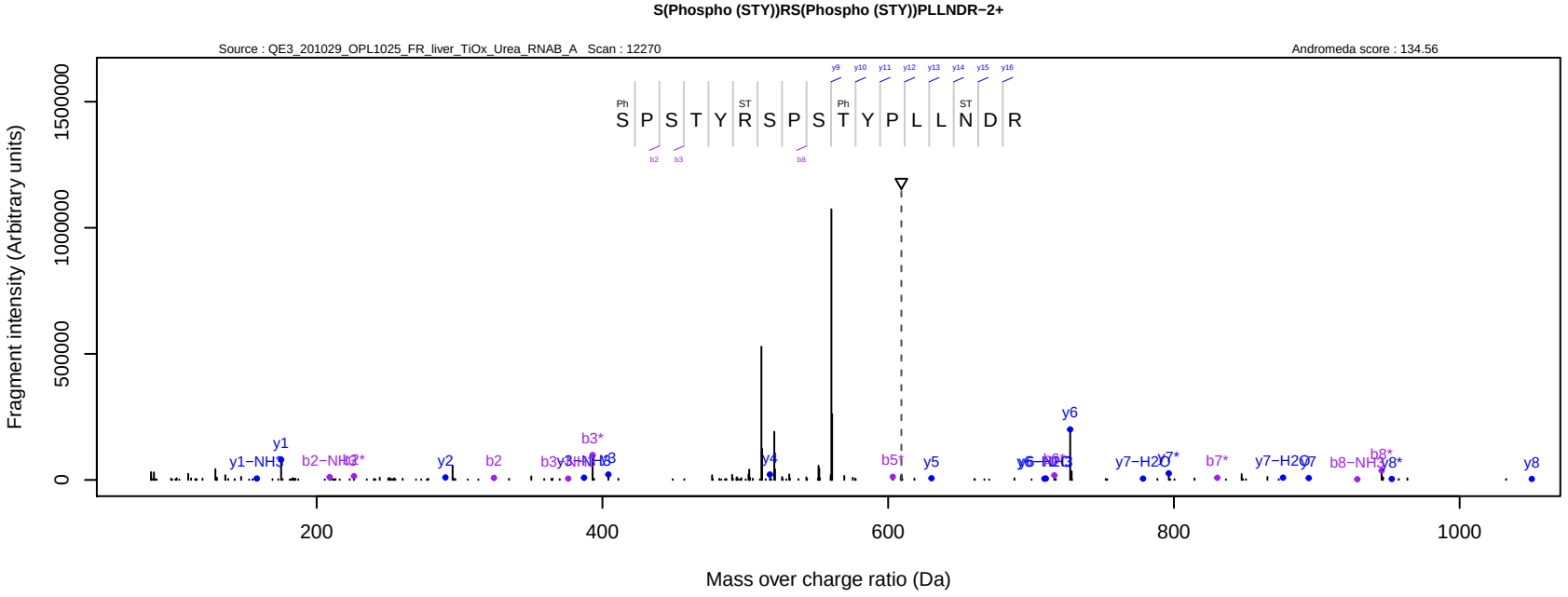


QTSDSSVGVNHVSS(Phospho (STY))T(Phospho (STY))TSLGEDYEDDDLVNSDEVMK−3+




NAGVEGS(Phospho (STY))LIVEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 23149
Andromeda score : 134.61
N A G V E G S P S T Y L I V E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

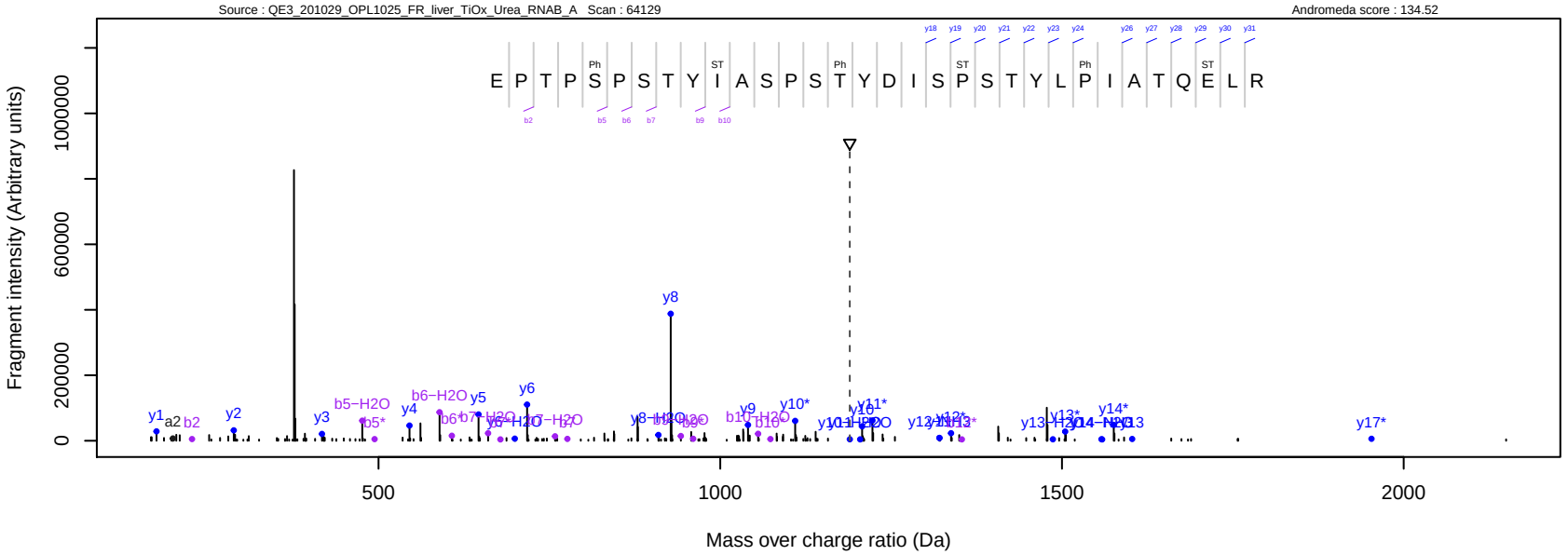

SILAKPSSS(Phospho (STY))PDPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 11261
Andromeda score : 134.61
S I L A K P S S S P S T Y P D P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))RS(Phospho (STY))PLLNDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 12270
Andromeda score : 134.56
S P S T Y R S P S T Y P L L N D R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

EPTPS(Phospho (STY))IAS(Phospho (STY))DIS(Phospho (STY))LPIATQELR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 64129

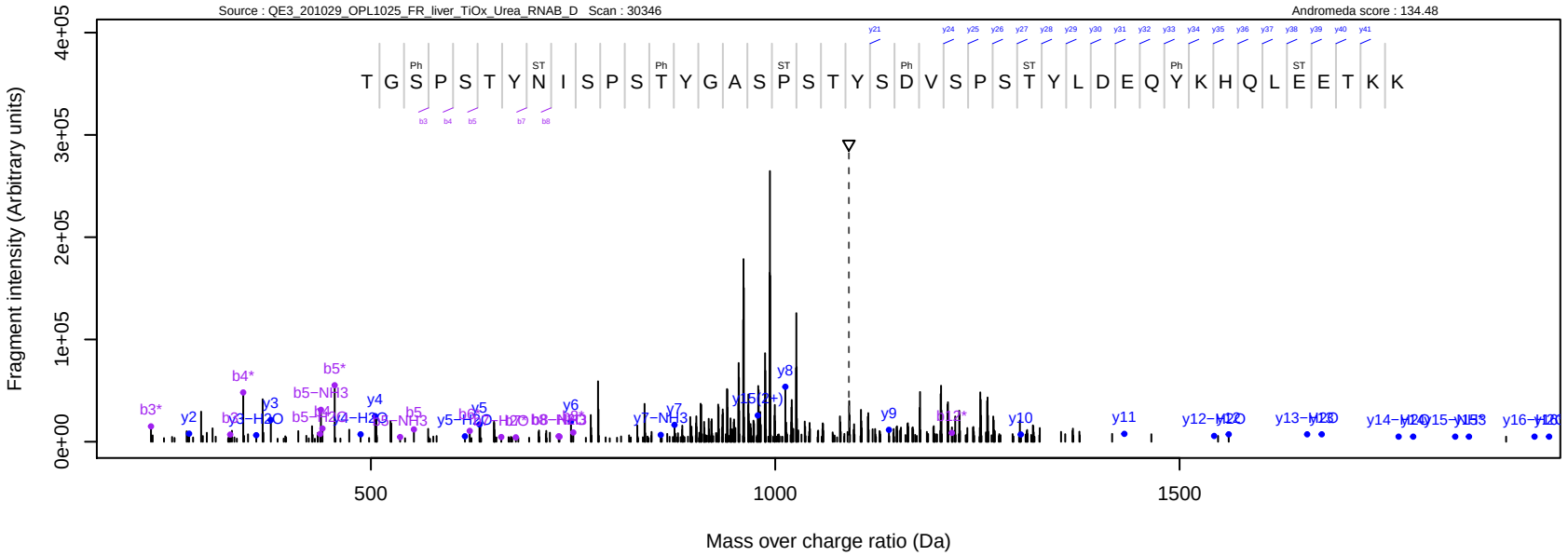
Andromeda score : 134.52



TGS(Phospho (STY))NIS(Phospho (STY))GAS(Phospho (STY))SDVS(Phospho (STY))LDEQYKHQLEETKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 30346

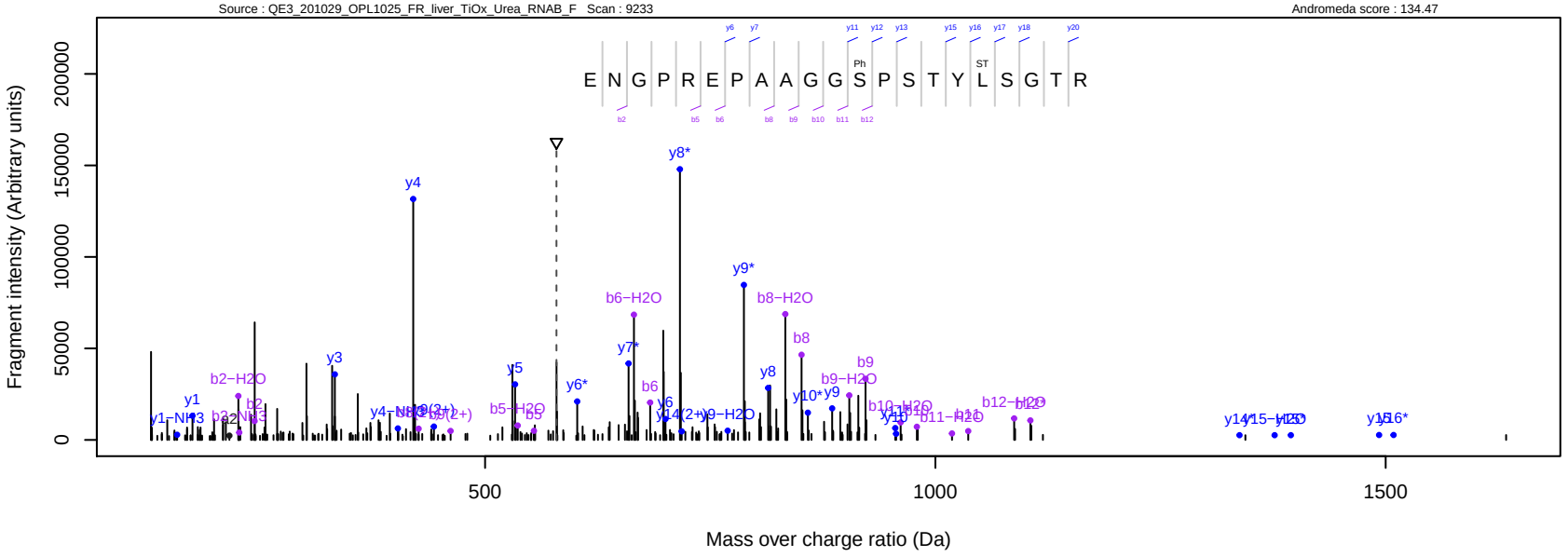
Andromeda score : 134.48



ENGPREPAAGGS(Phospho (STY))LSGTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 9233

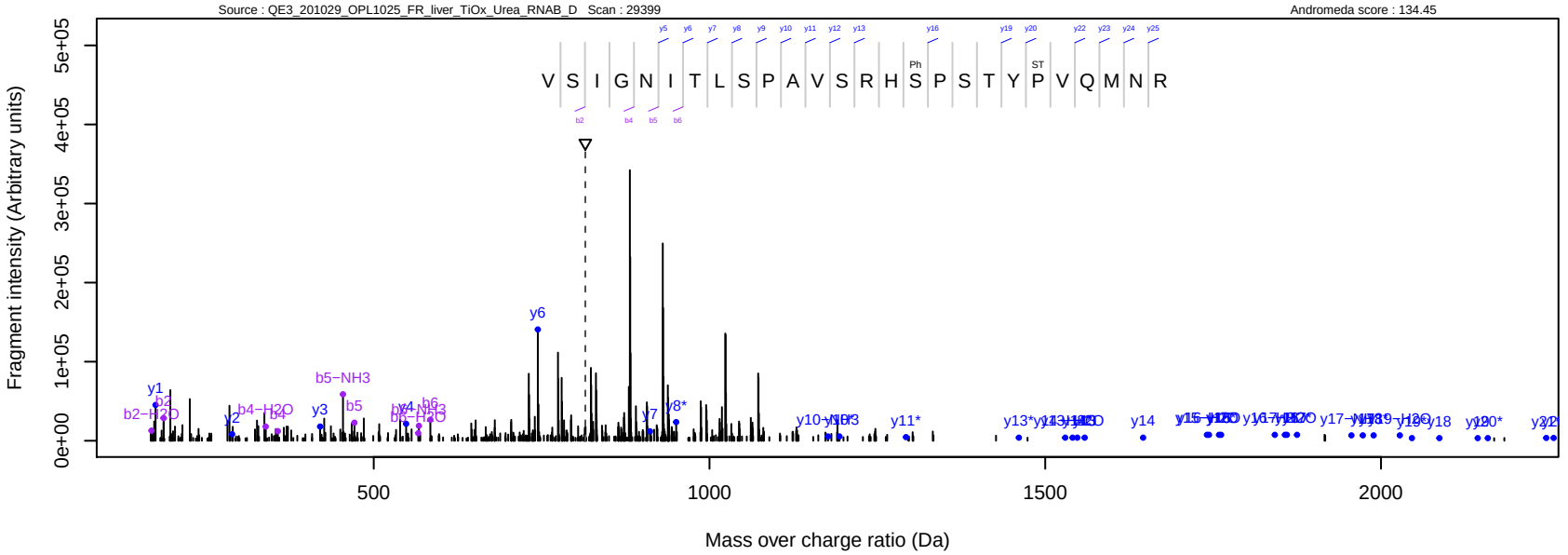
Andromeda score : 134.47



VSIGNITLSPAVSRHS(Phospho (STY))PVQMNR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29399

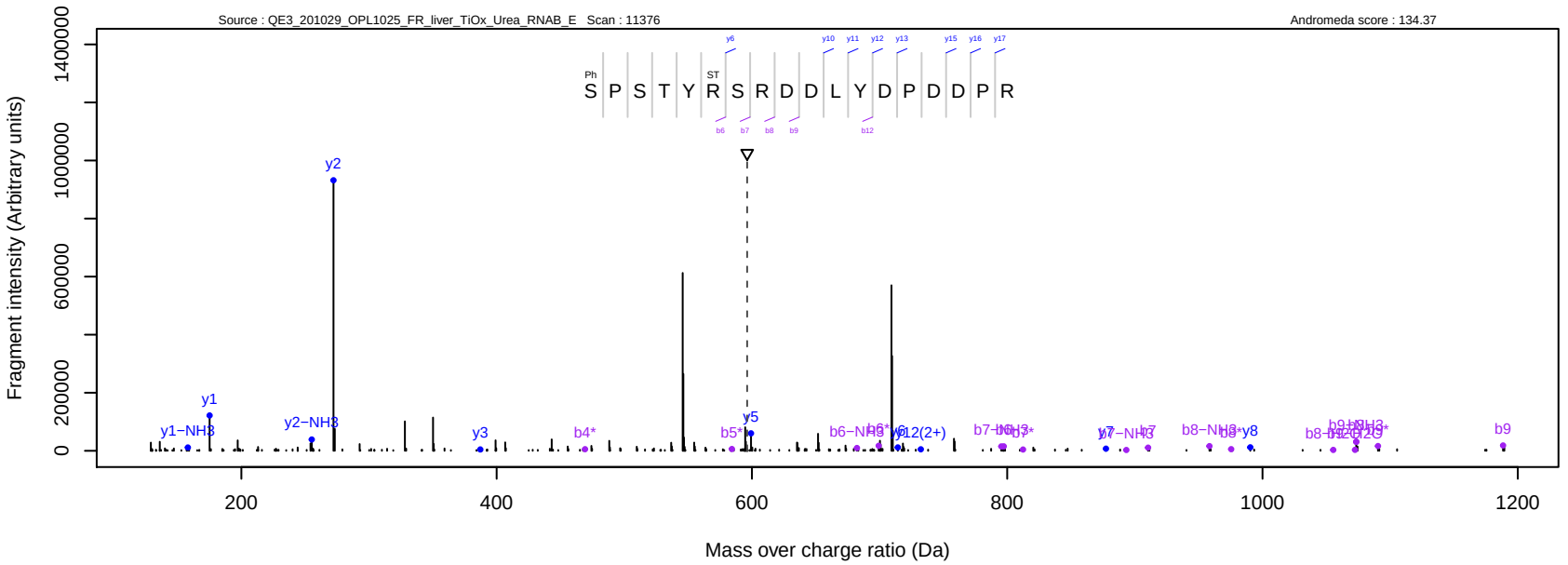
Andromeda score : 134.45



S(Phospho (STY))RSRDDLYDPDDPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11376

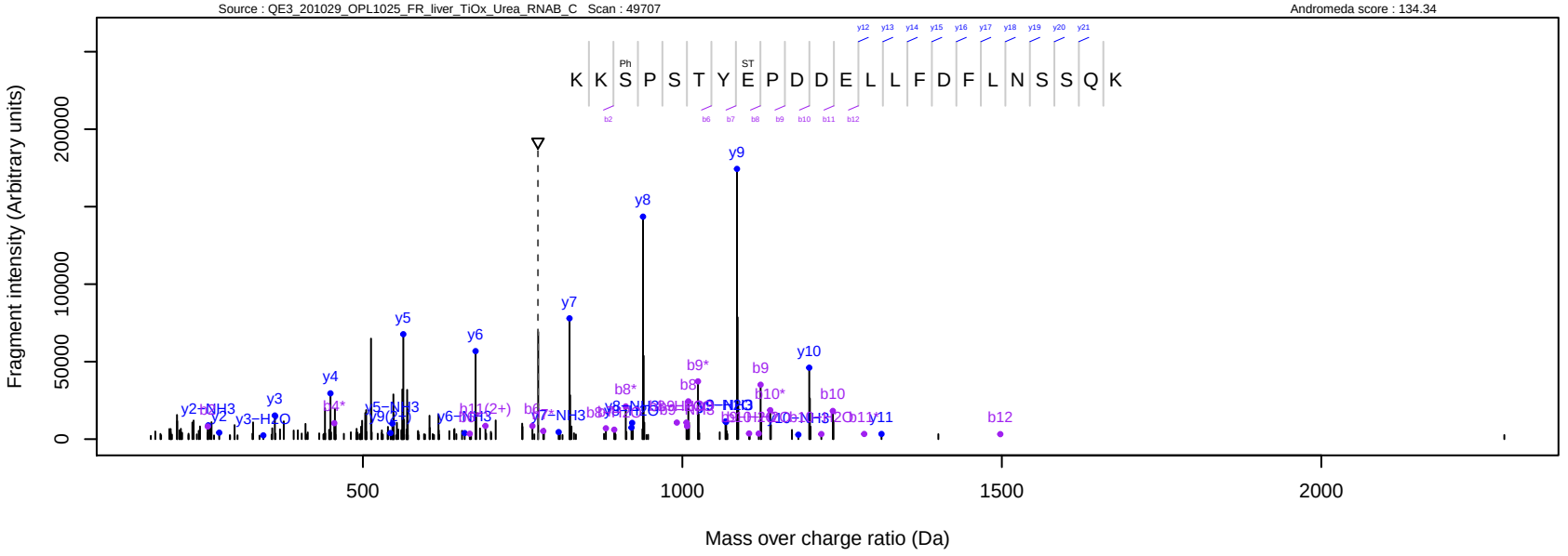
Andromeda score : 134.37



KKS(Phospho (STY))EPDDELLFDFLNSSQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 49707

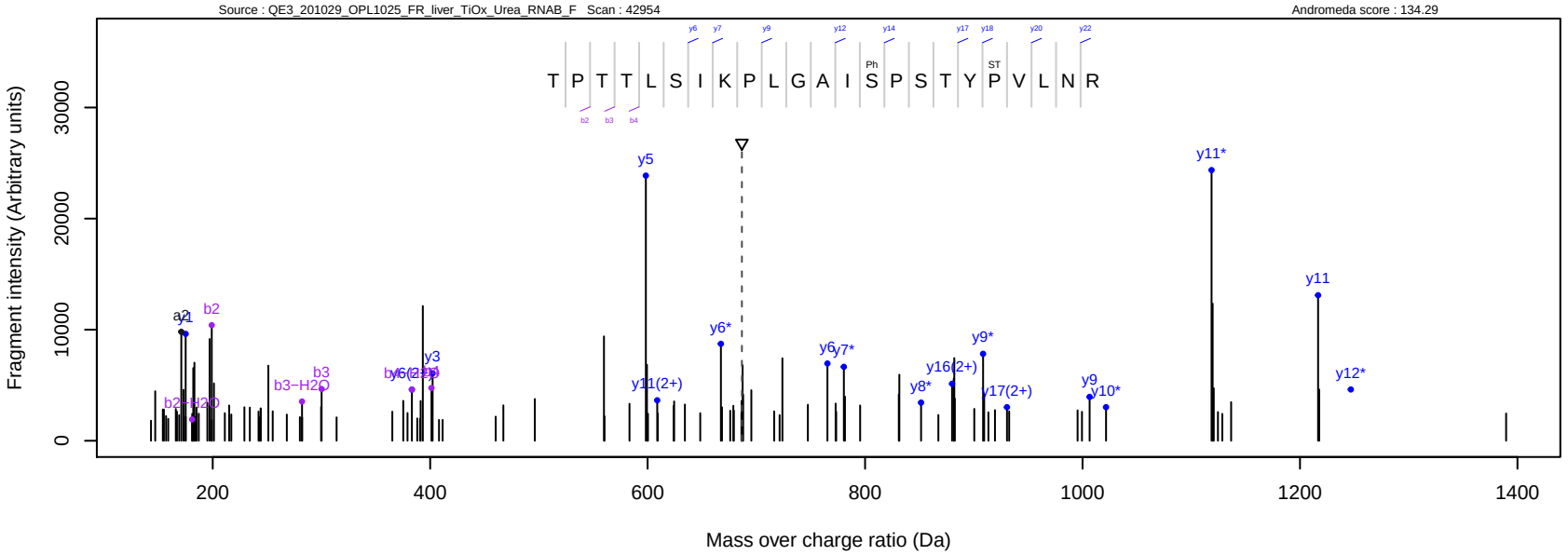
Andromeda score : 134.34



TPTTLSIKPLGAIS(Phospho (STY))PVLNR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 42954

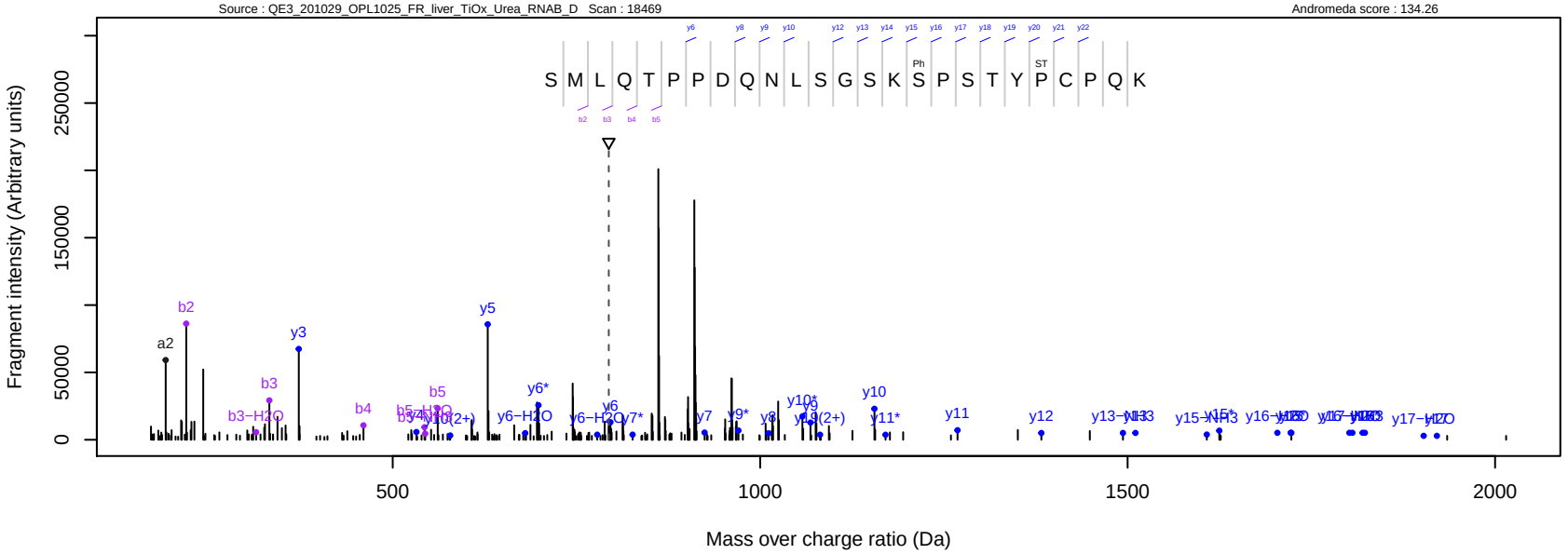
Andromeda score : 134.29



SMLQTPPDQNLSGSKS(Phospho (STY))PCPQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18469

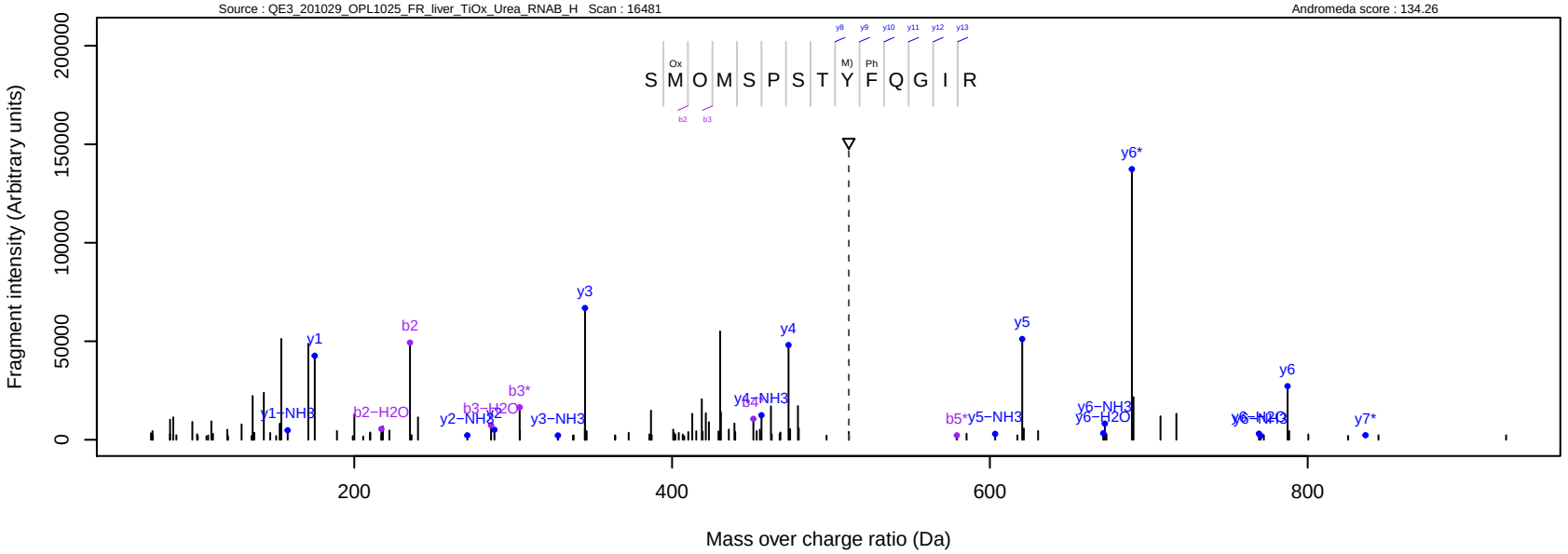
Andromeda score : 134.26



SM(Oxidation (M))S(Phospho (STY))FQGIR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 16481

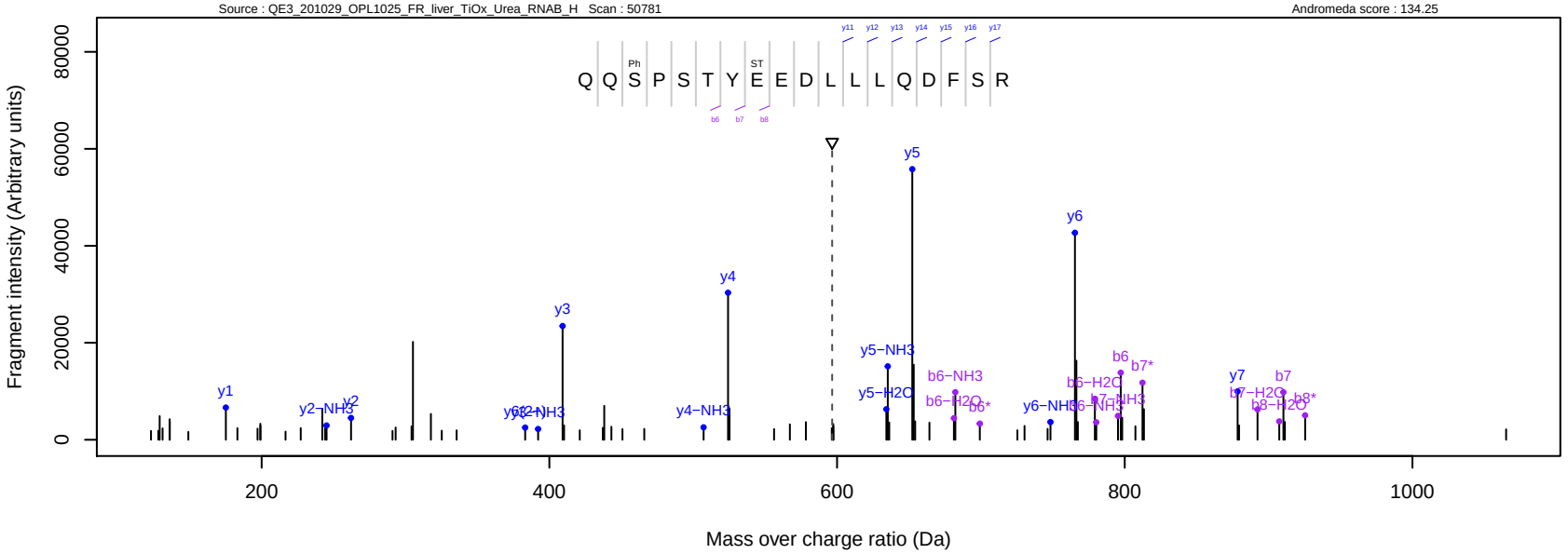
Andromeda score : 134.26



QQS(Phospho (STY))EEDLLLQDFSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 50781

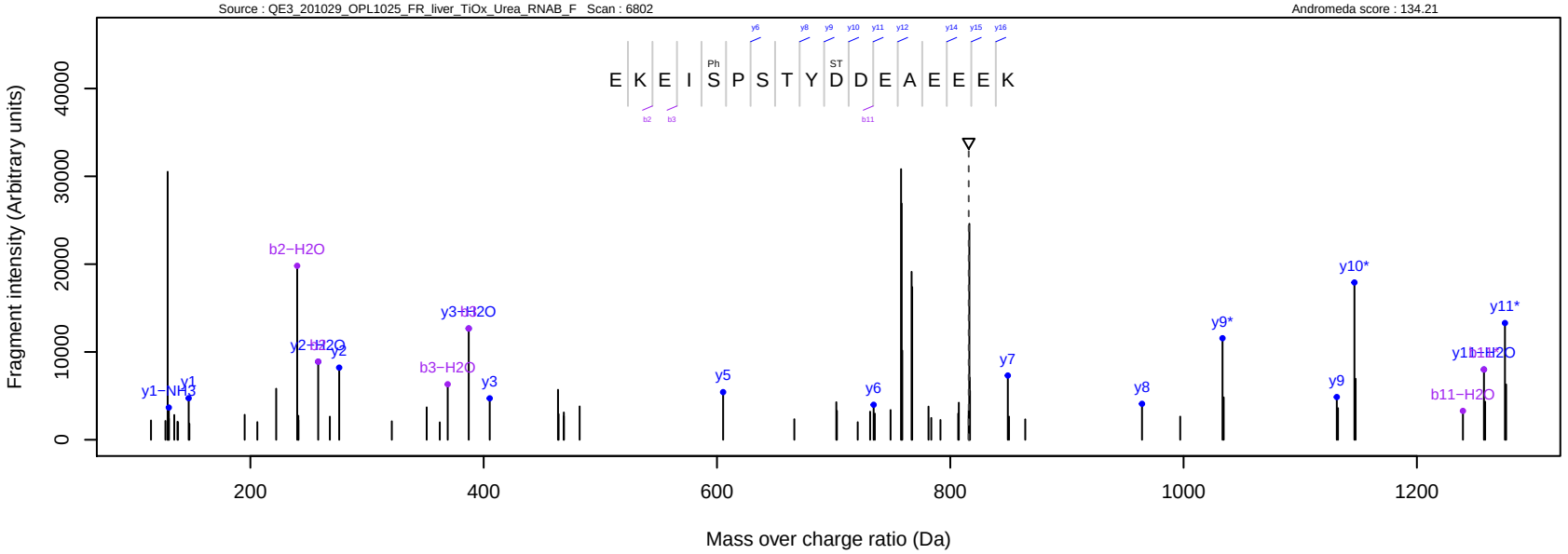
Andromeda score : 134.25



EKEIS(Phospho (STY))DDEAEEEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 6802

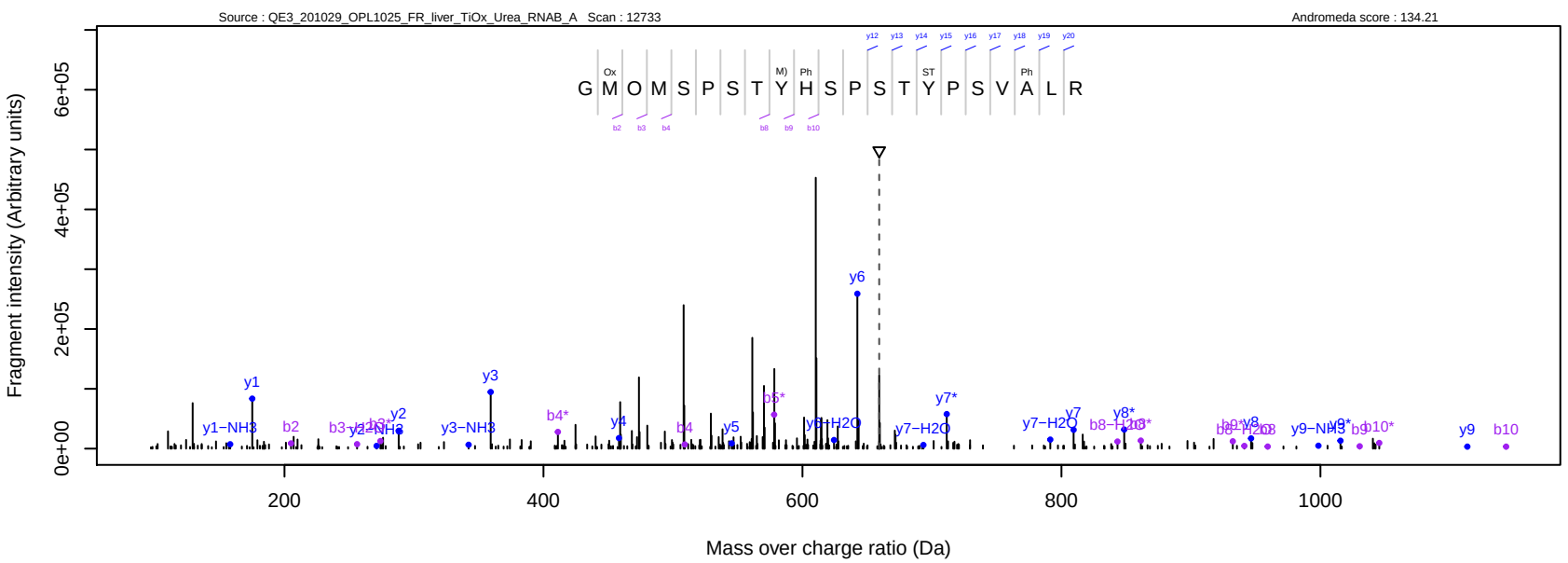
Andromeda score : 134.21

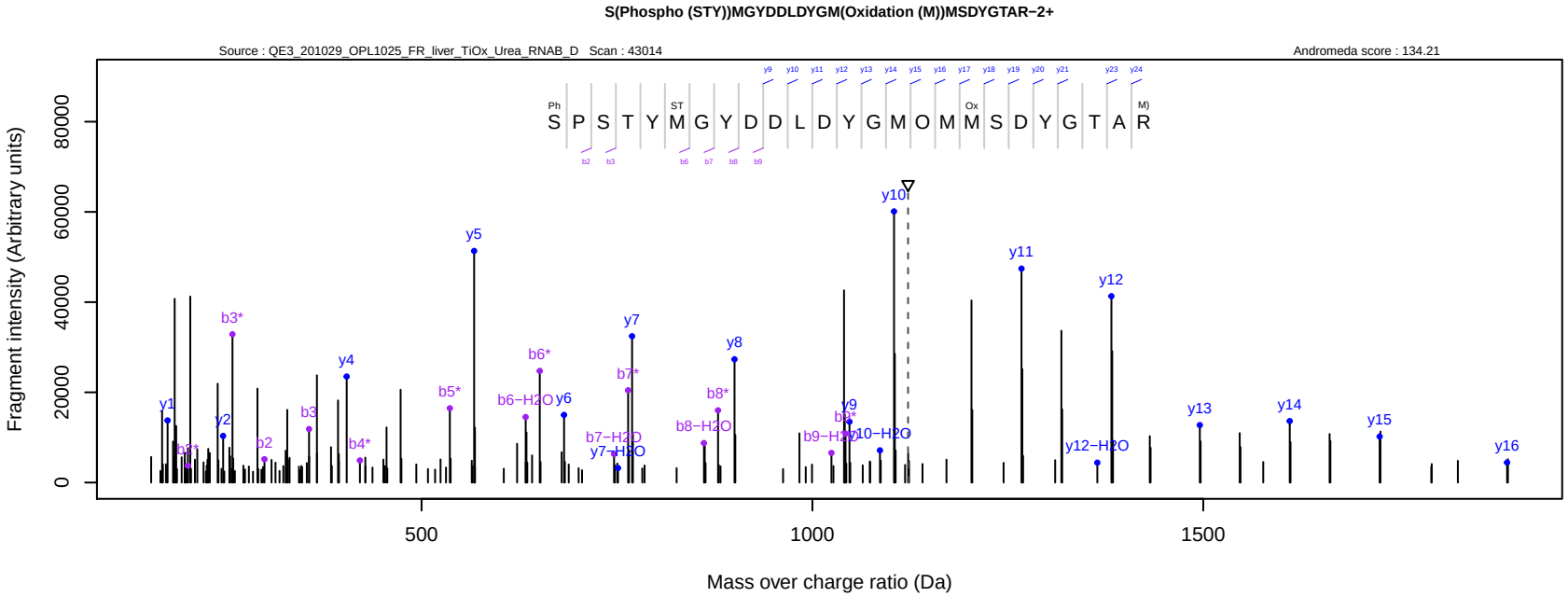


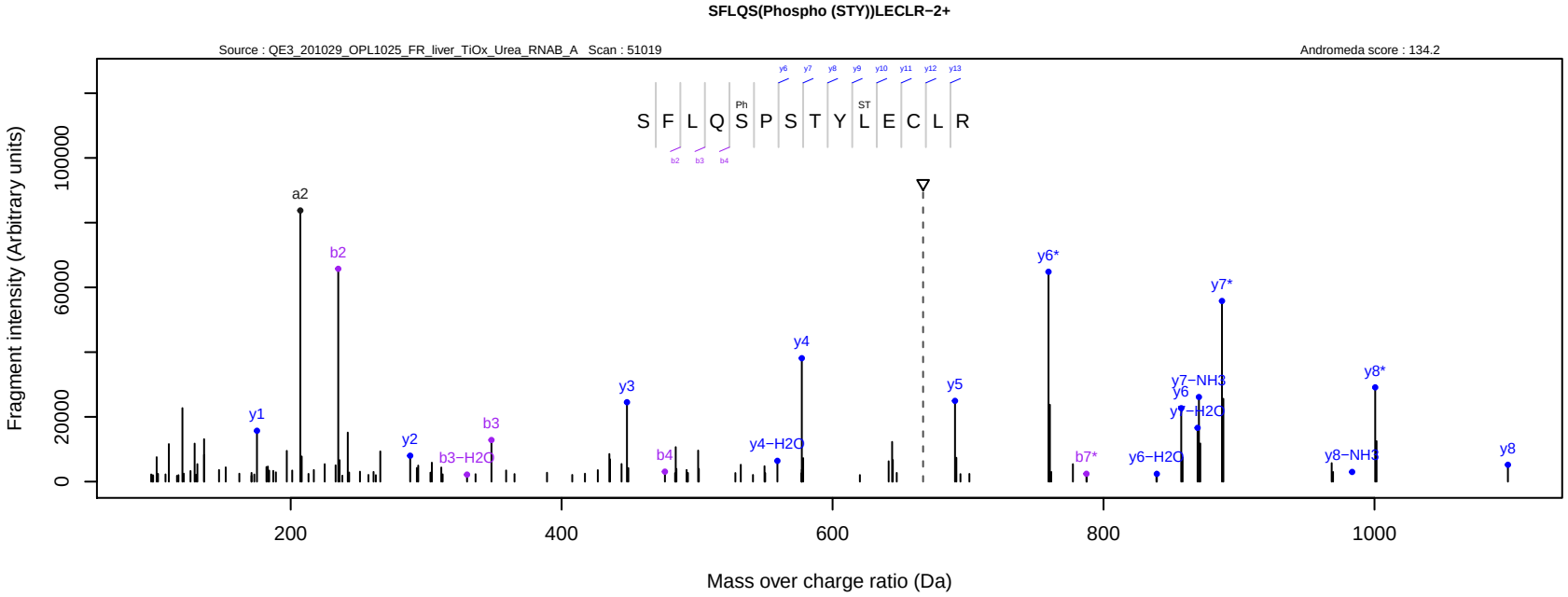
GM(Oxidation (M))S(Phospho (STY))HS(Phospho (STY))PSVALR−2+

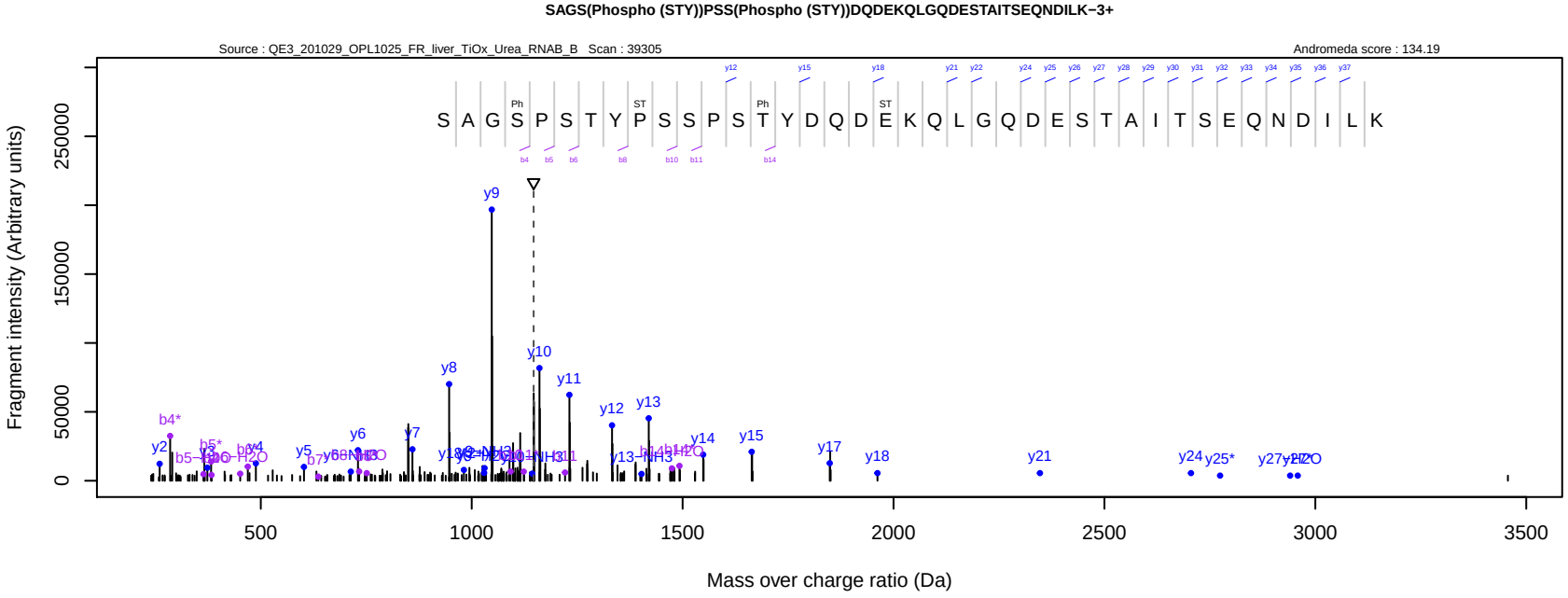
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 12733

Andromeda score : 134.21




S(Phospho (STY))MGYDDLDYGM(Oxidation (M))MSDYGTAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 43014
Andromeda score : 134.21
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

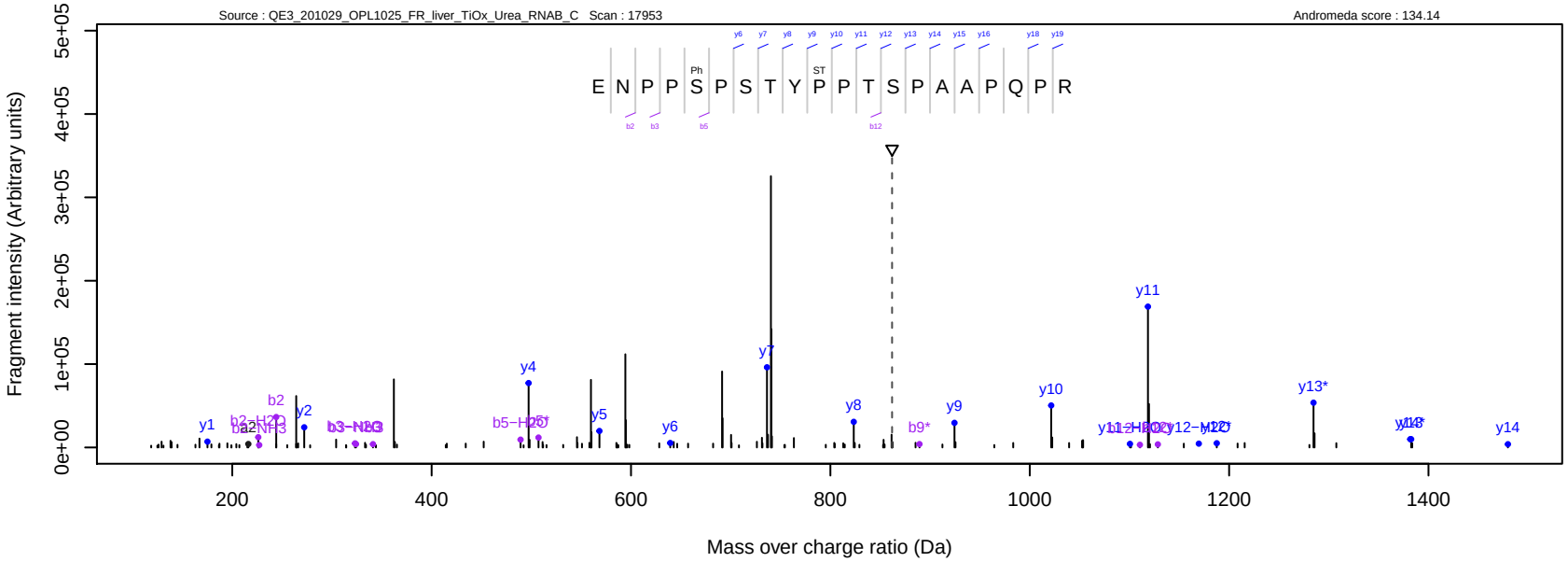

SFLQS(Phospho (STY))LECLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 51019
Andromeda score : 134.2
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SAGS(Phospho (STY))PSS(Phospho (STY))DQDEKQLGQDESTAITSEQNDILK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 39305
Andromeda score : 134.19
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

ENPPS(Phospho (STY))PPTSPAAPQPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 17953

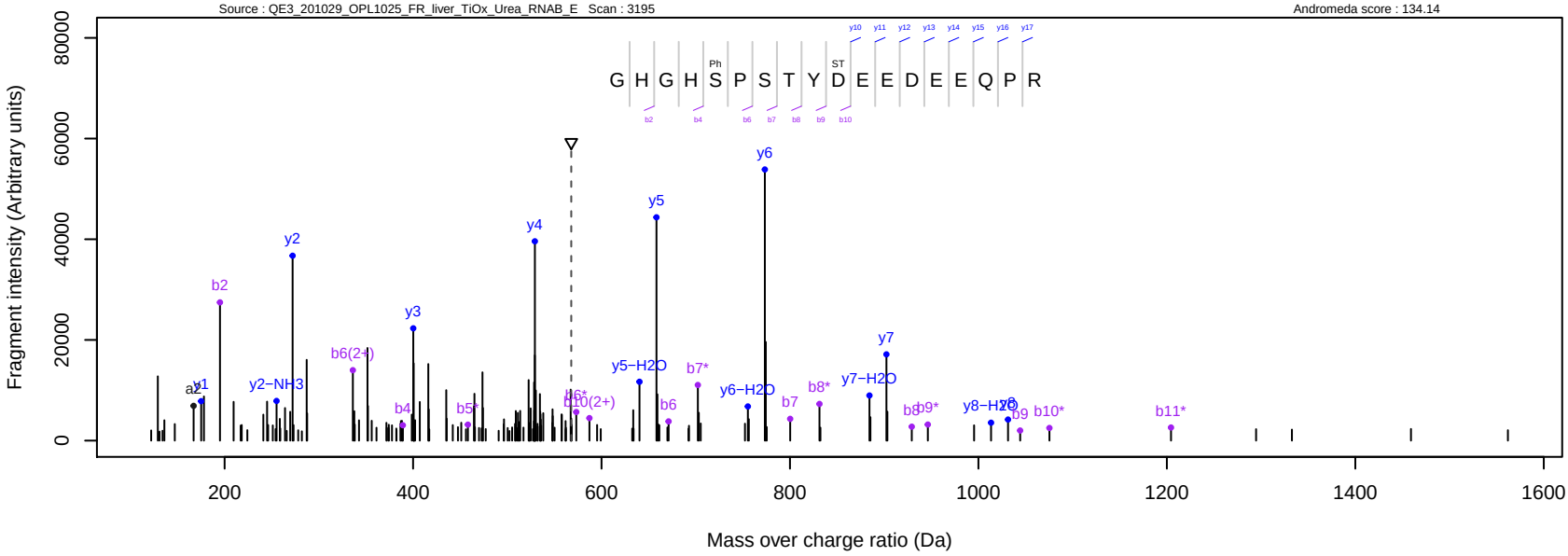
Andromeda score : 134.14



GHGHS(Phospho (STY))DEEDEEQPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 3195

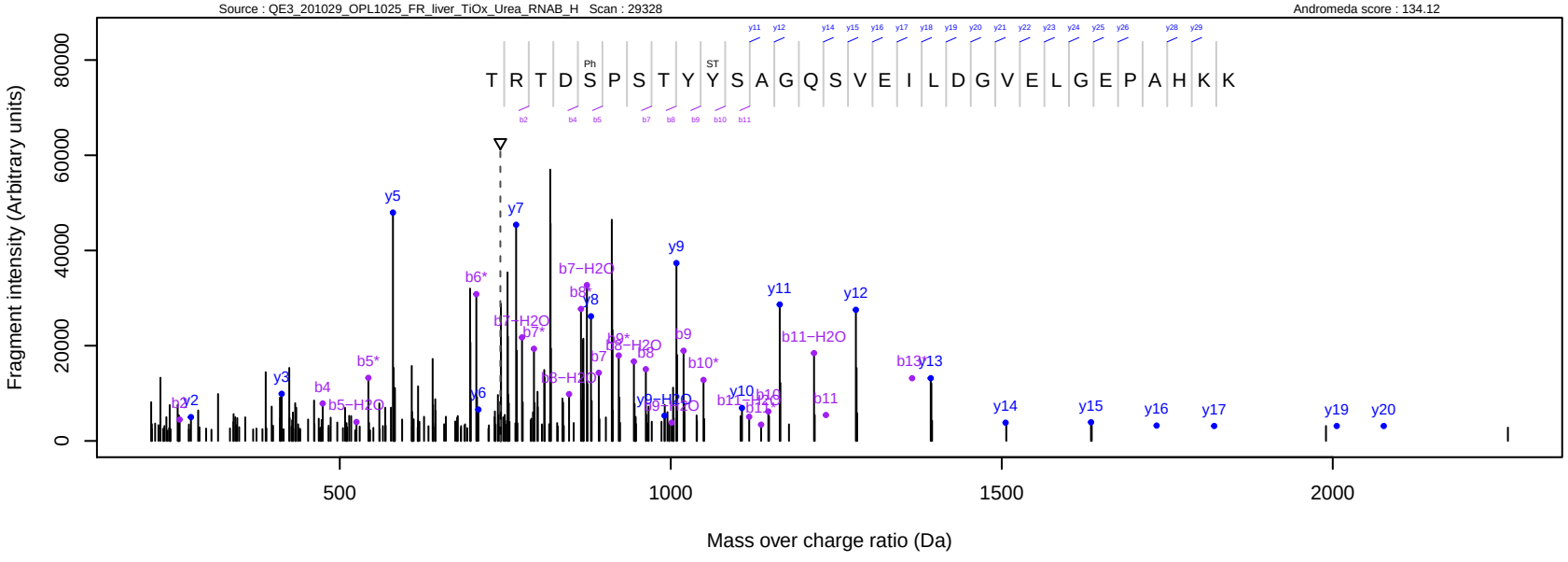
Andromeda score : 134.14



TRTDS(Phospho (STY))YSAGQSVEILDGVELGEPAHKK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 29328

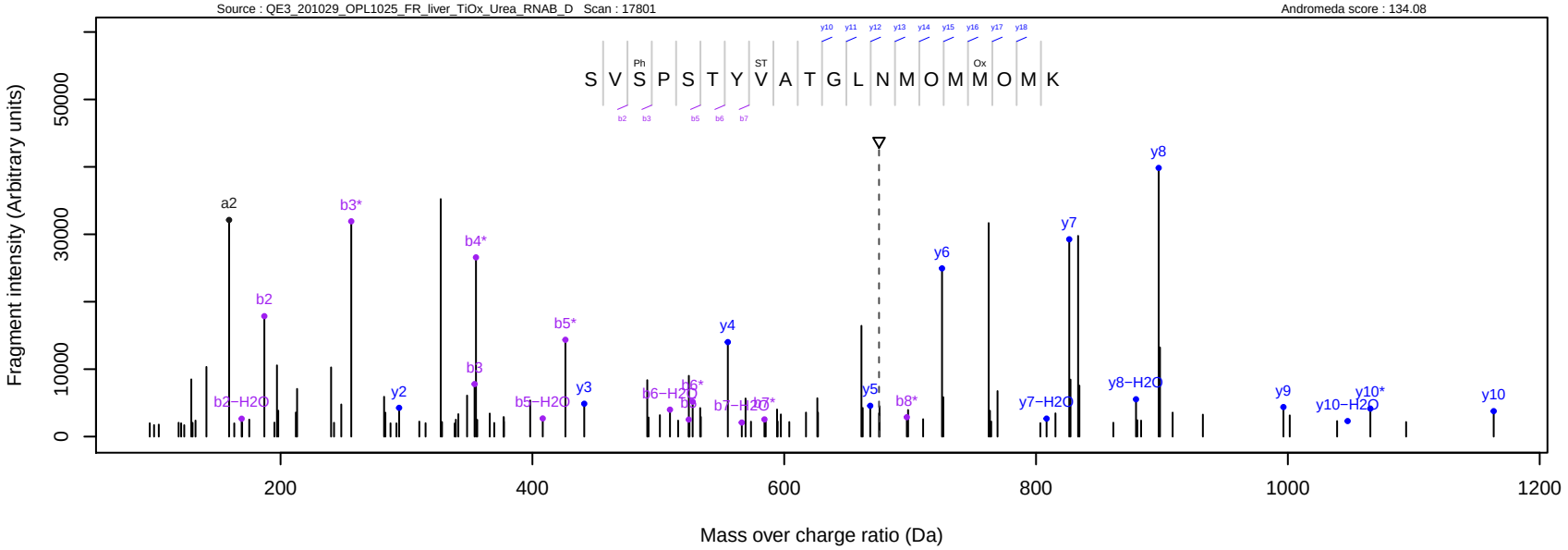
Andromeda score : 134.12



SVS(Phospho (STY))VATGLNM(Oxidation (M))M(Oxidation (M))K−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 17801

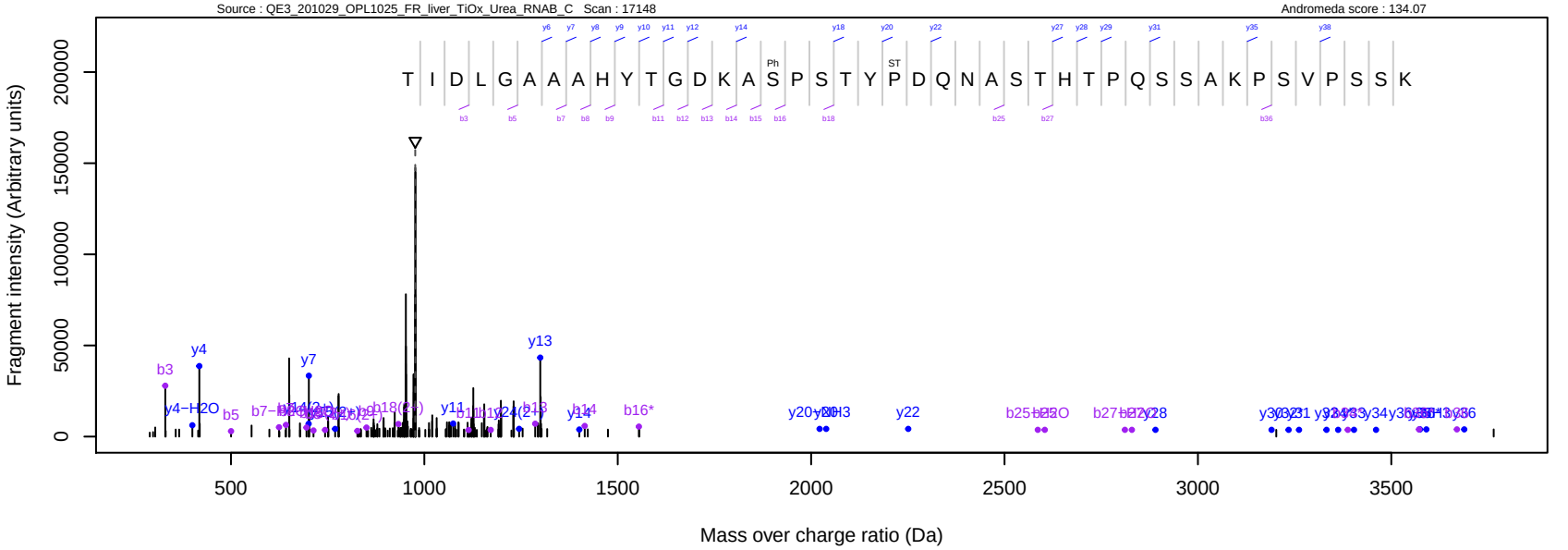
Andromeda score : 134.08



TIDLGAAAHYTGDKAS(Phospho (STY))PDQNASTHTPQSSAKPSVPSSK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 17148

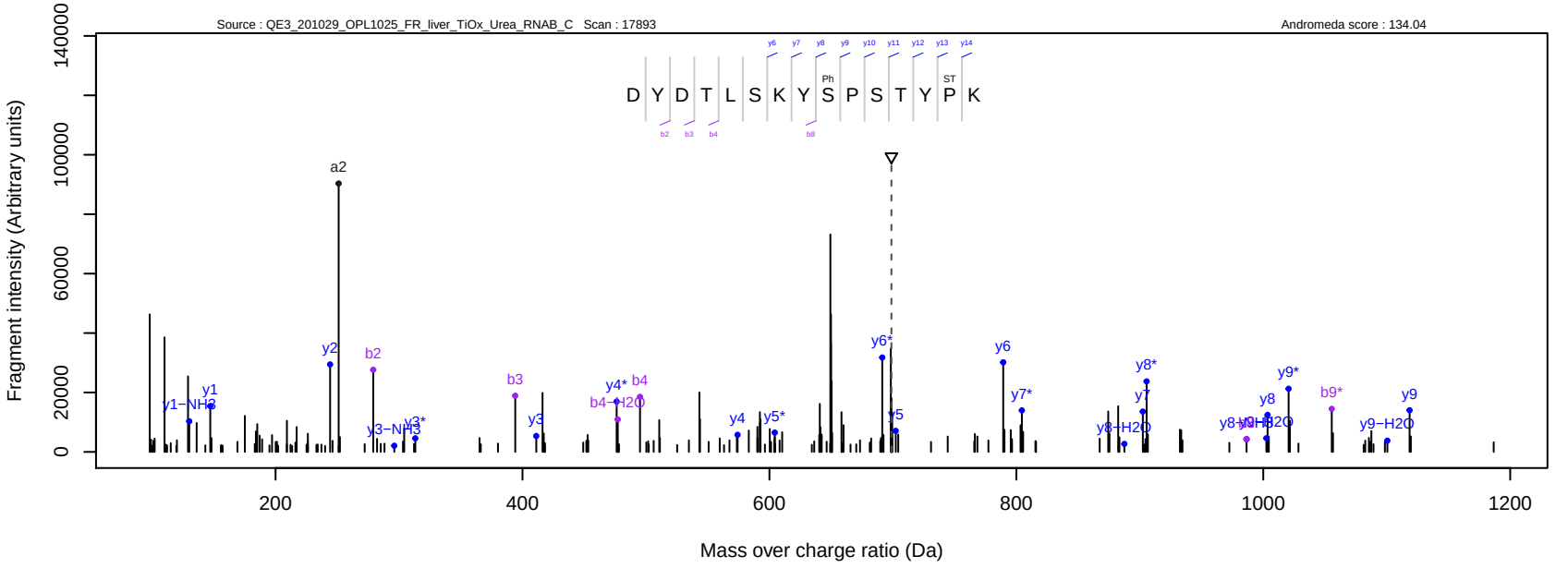
Andromeda score : 134.07

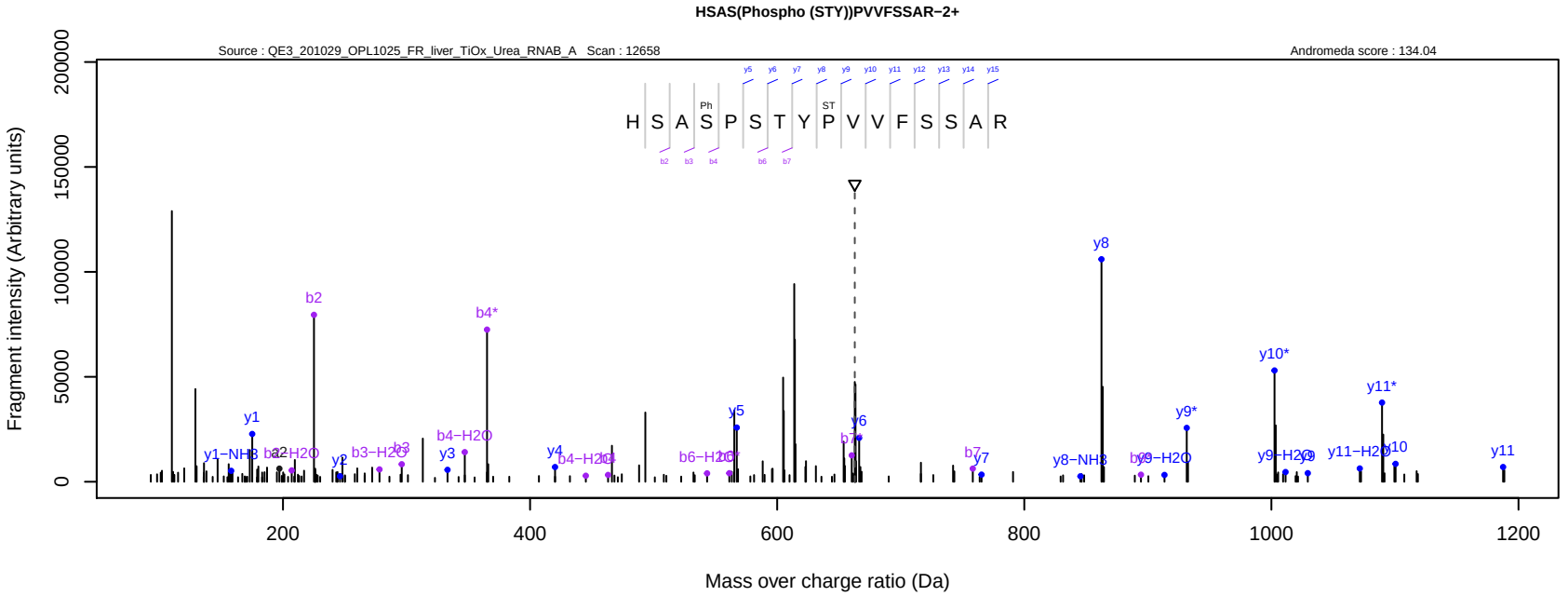


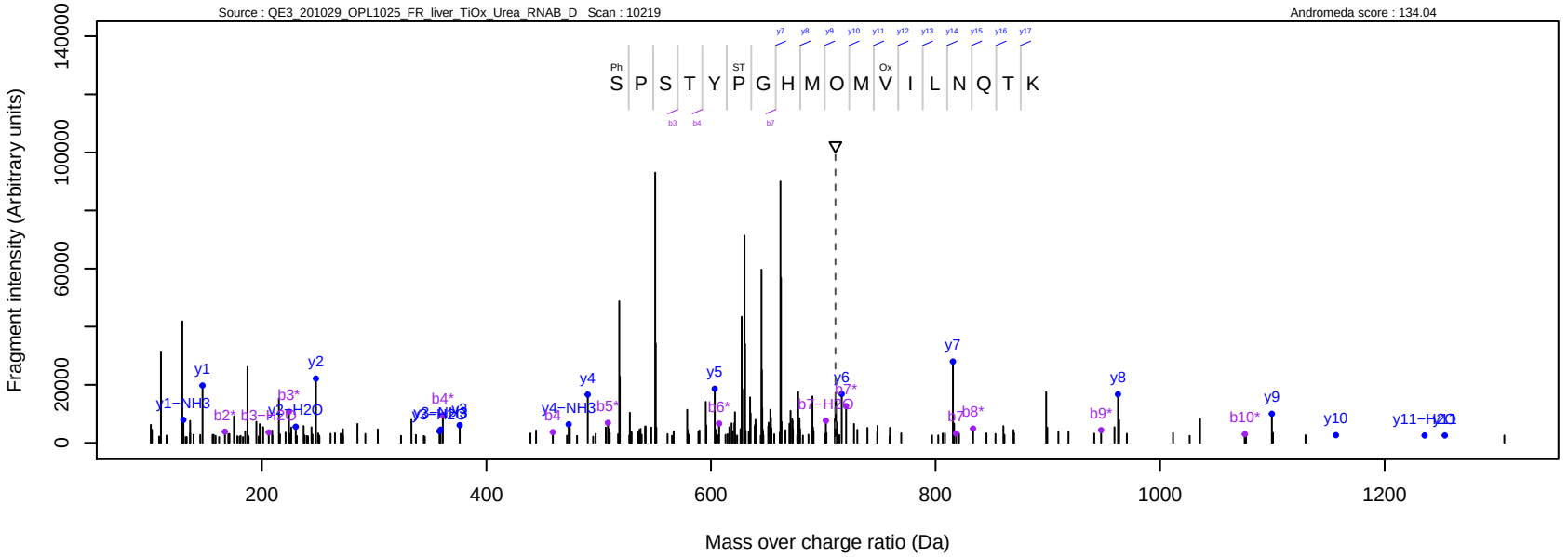
DYDTLSKYS(Phospho (STY))PK−2+

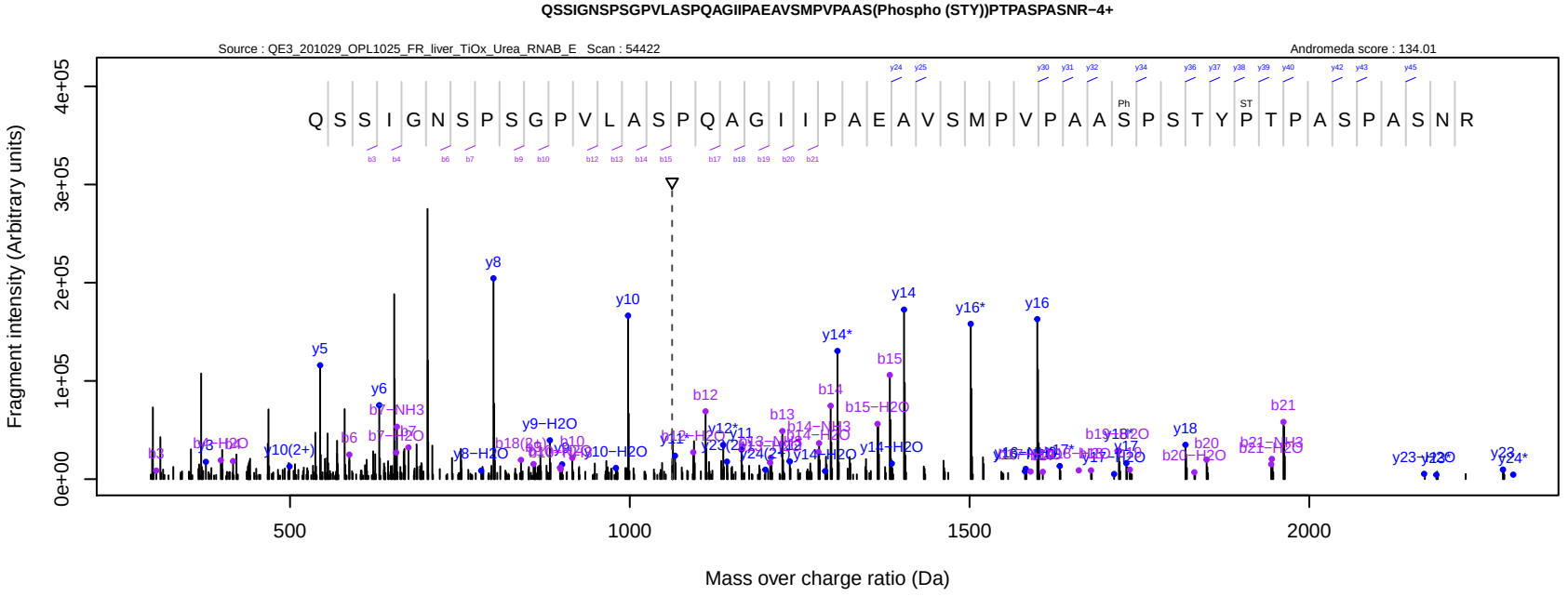
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 17893

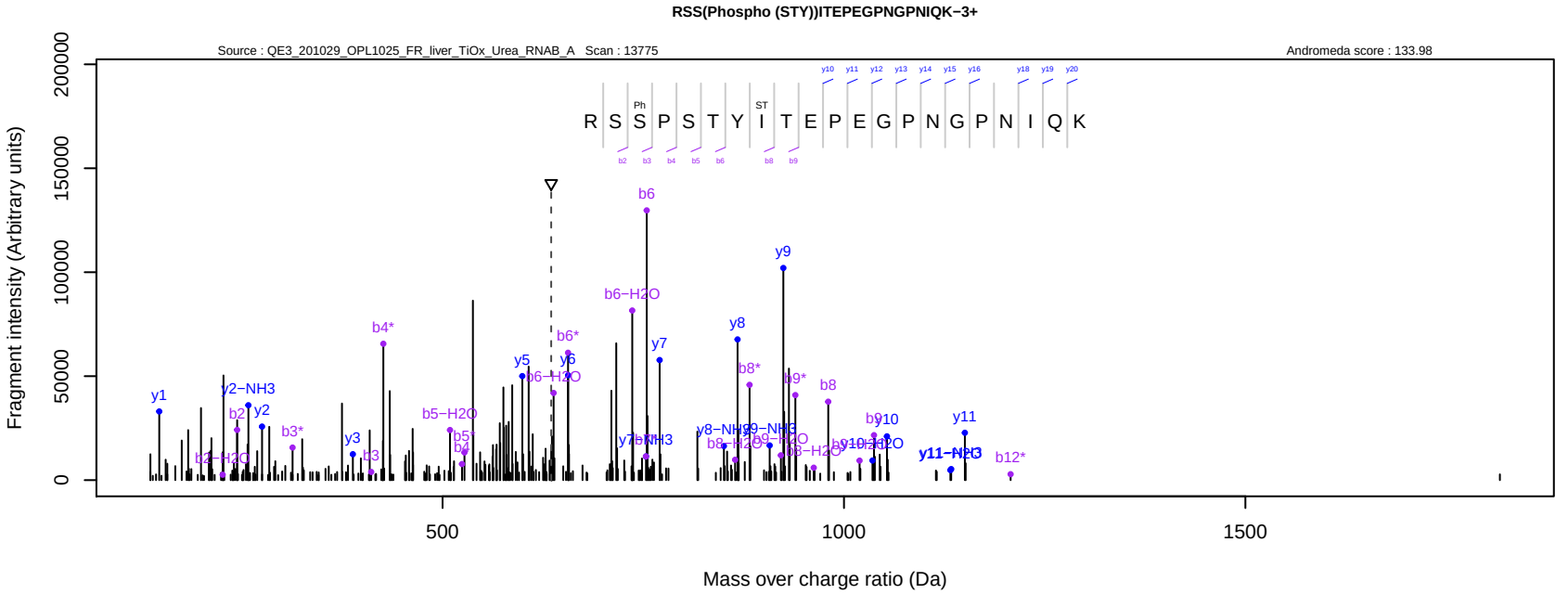
Andromeda score : 134.04

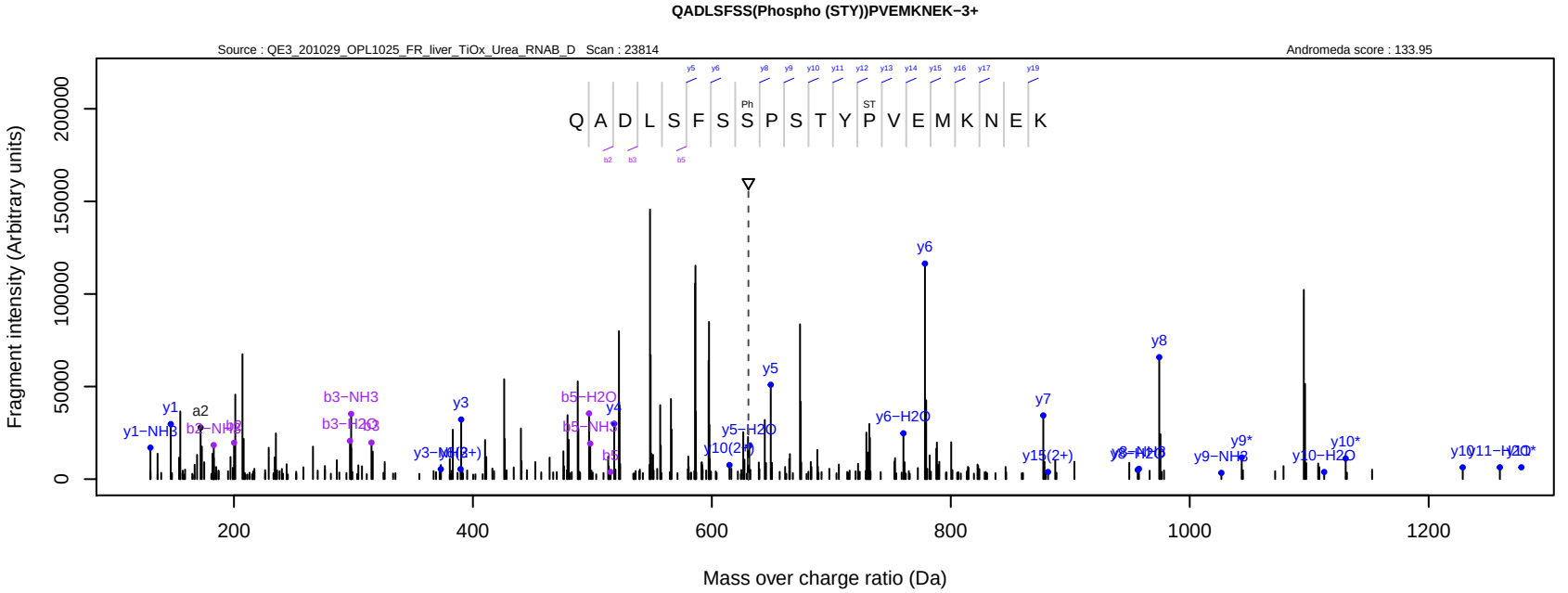


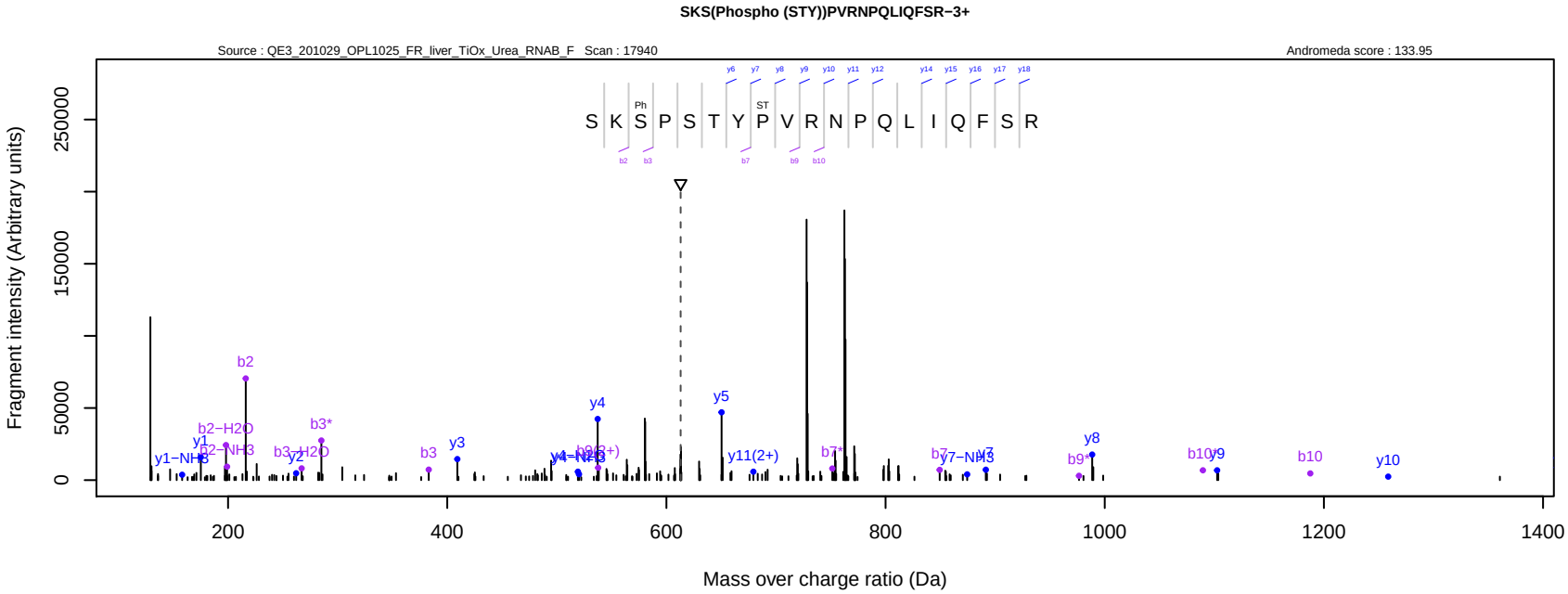

HSAS(Phospho (STY))PVVFSSAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 12658
Andromeda score : 134.04
H S A S P S T Y P V V F S S A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

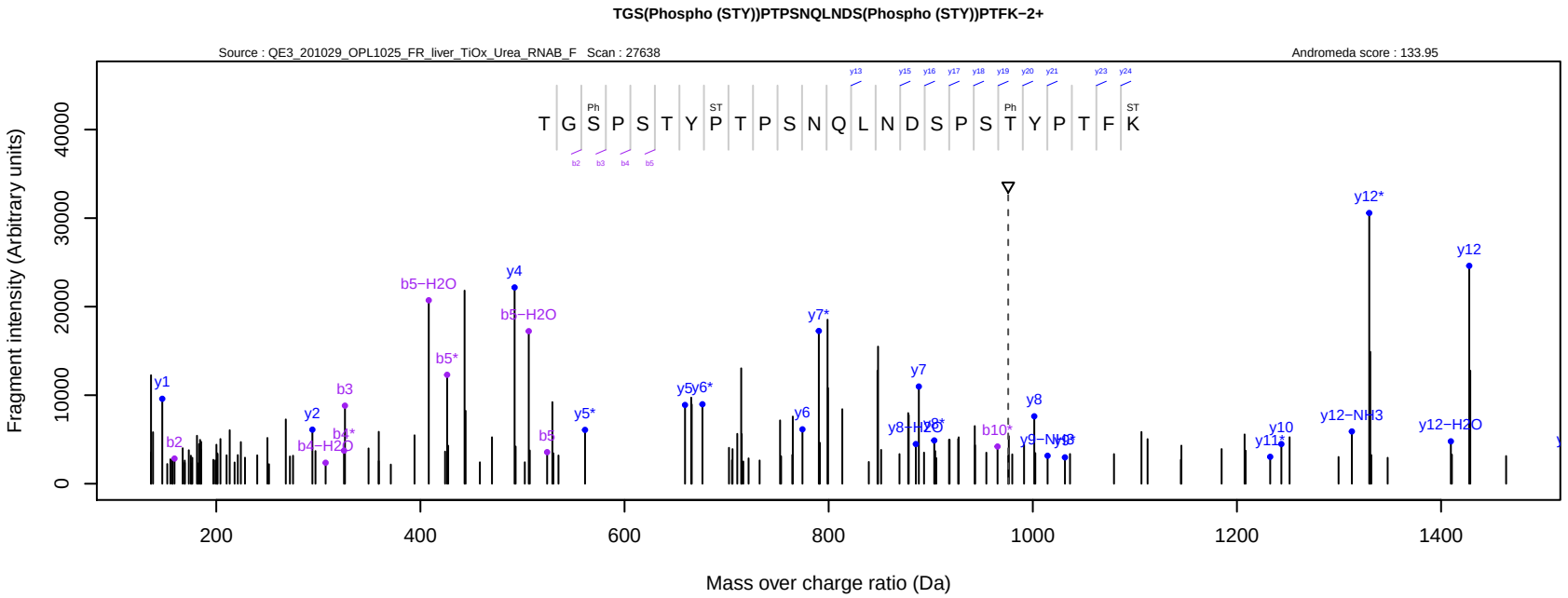

S(Phospho (STY))PGHM(Oxidation (M))VILNQTK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10219
Andromeda score : 134.04
S P S T Y P G H M O M V I L N Q T K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

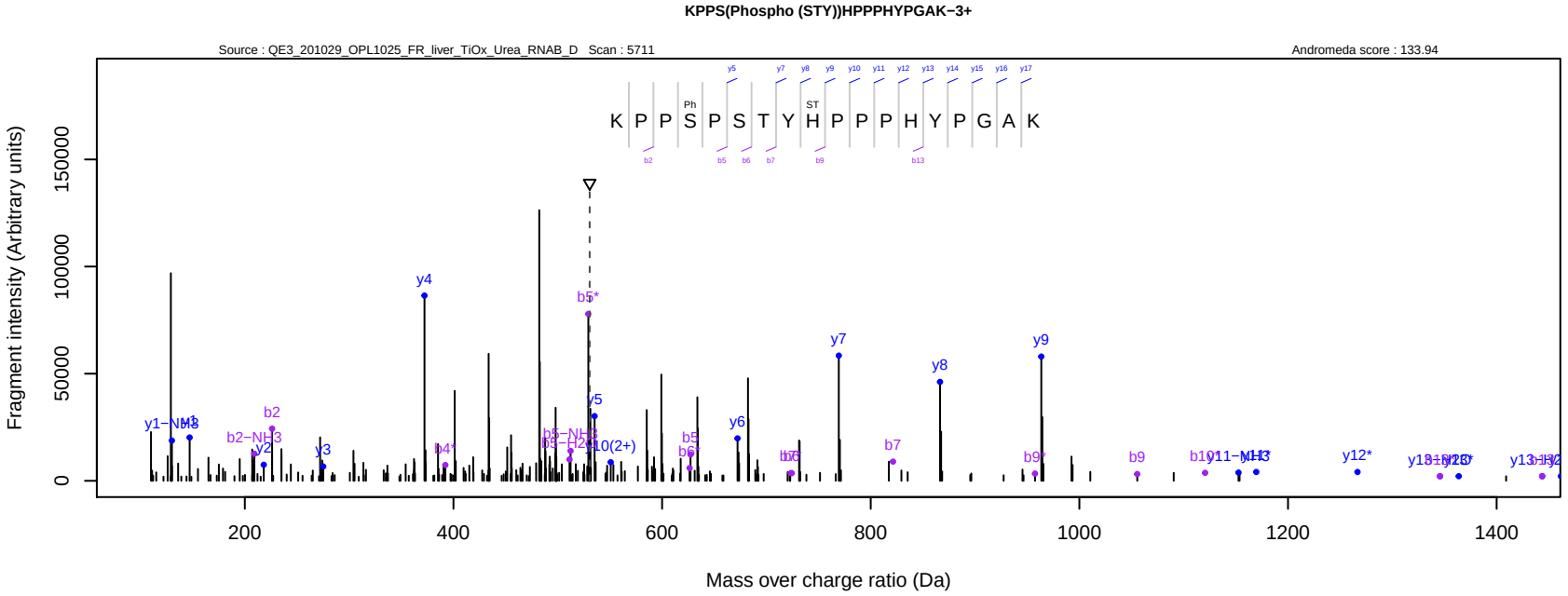

QSSIGNSPSGPVLASPQAGIIPAEAVSMPVPAAS(Phospho (STY))PTPASPASNR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 54422
Andromeda score : 134.01
Q S S I G N S P S G P V L A S P Q A G I I P A E A V S M P V P A A S P S T Y P T P A S P A S N R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

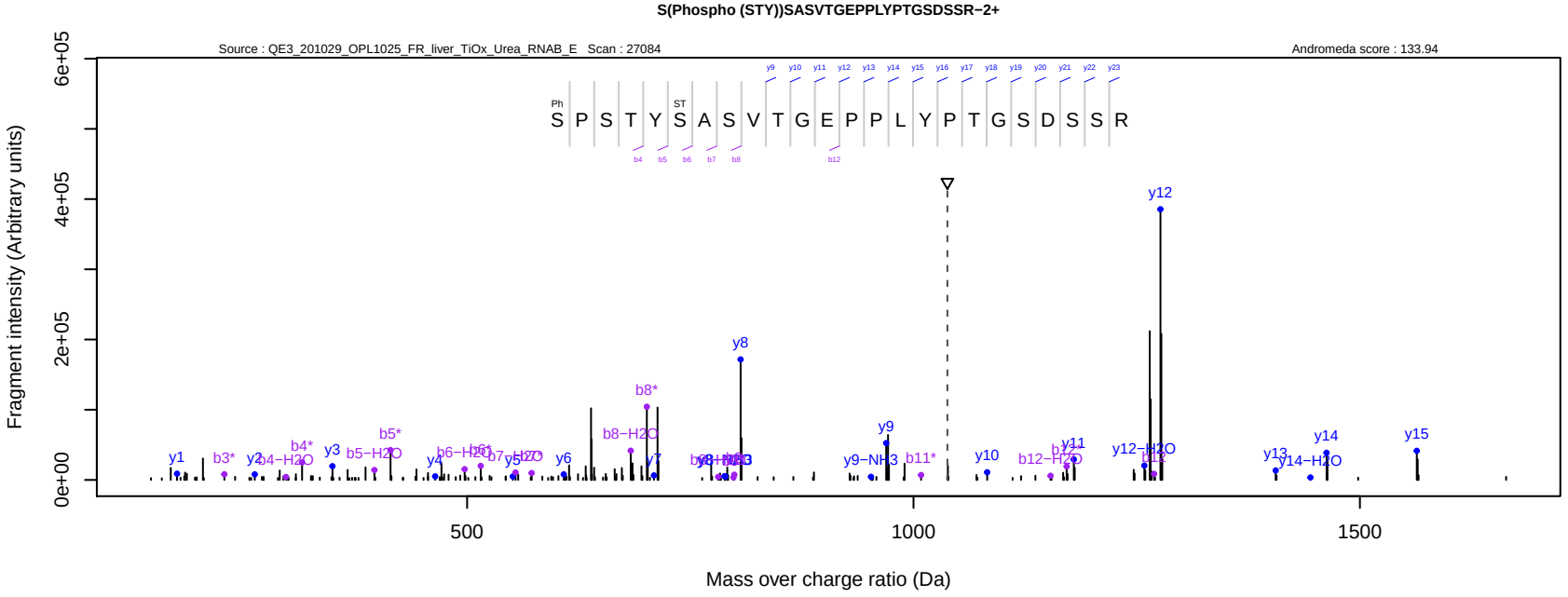

RSS(Phospho (STY))ITEPEGPNGPNIQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 13775
Andromeda score : 133.98
R S S P S T Y I T E P E G P N G P N I Q K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QADLSFSS(Phospho (STY))PVEMKNEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23814
Andromeda score : 133.95
Q A D L S F S S P S T Y P V E M K N E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SKS(Phospho (STY))PVRNPQLIQFSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 17940
Andromeda score : 133.95
S K S P S T Y P V R N P Q L I Q F S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

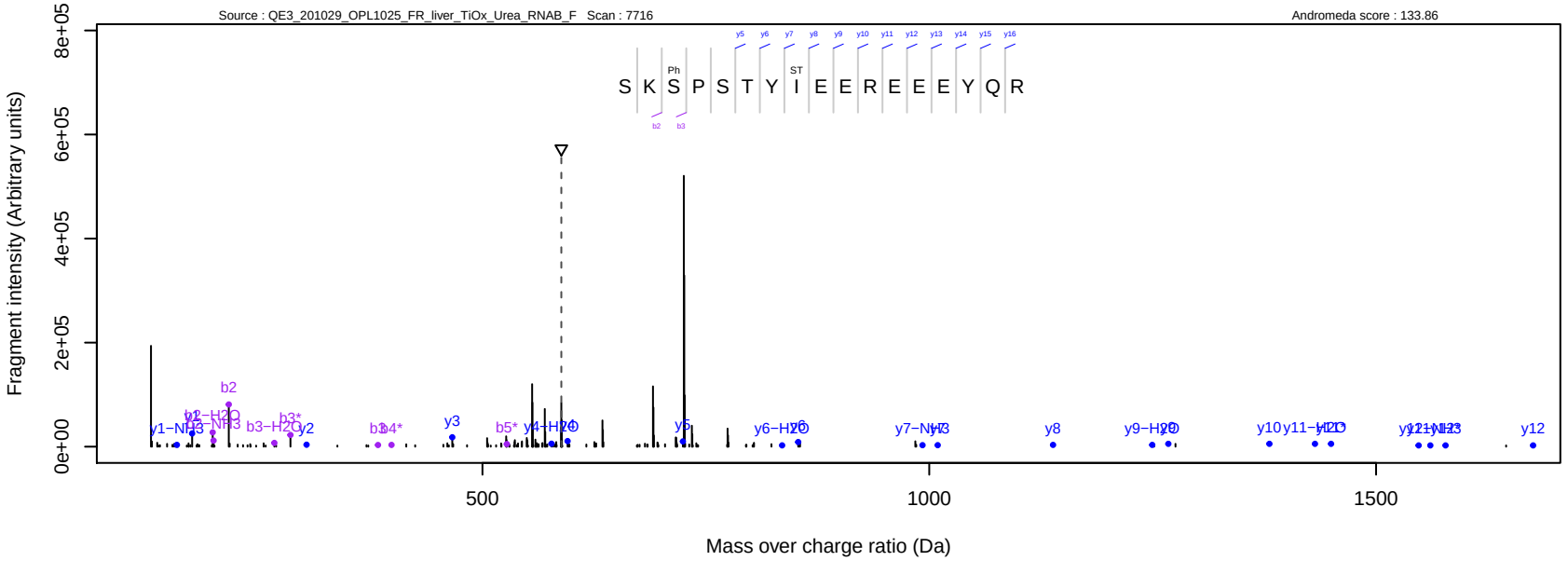

TGS(Phospho (STY))PTPSNQLNDS(Phospho (STY))PTFK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 27638
Andromeda score : 133.95
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KPPS(Phospho (STY))HPPPHYPGAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 5711
Andromeda score : 133.94
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))SASVTGEPPLYPTGSDSSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27084
Andromeda score : 133.94
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

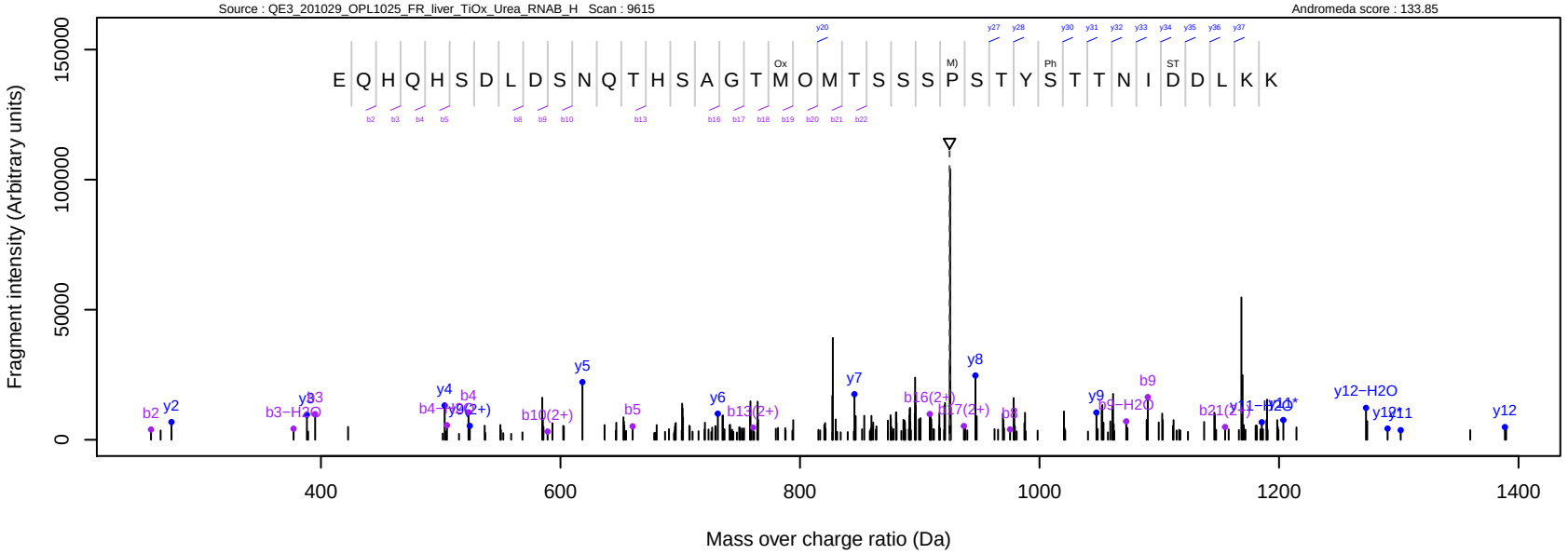
SKS(Phospho (STY))IEEREEEYQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 7716 Andromeda score : 133.86



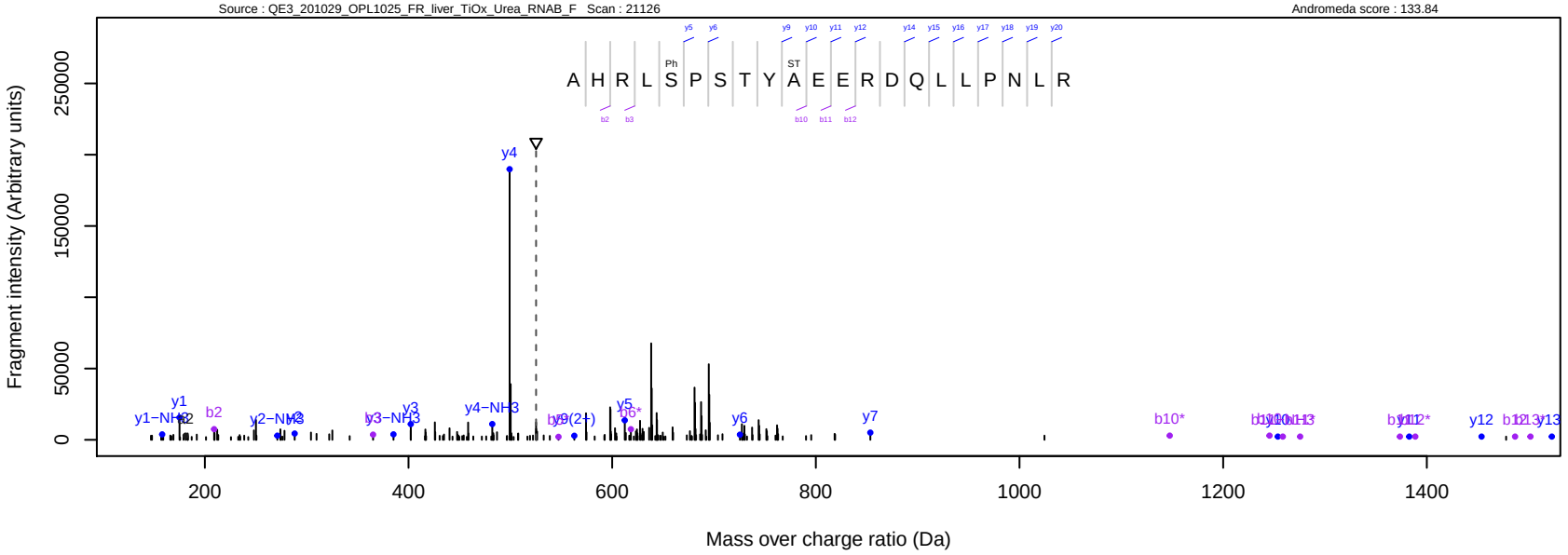
EQHQHSDLDSNQTHSAGTM(Oxidation (M))TSSS(Phospho (STY))STTNIDDLKK−4+

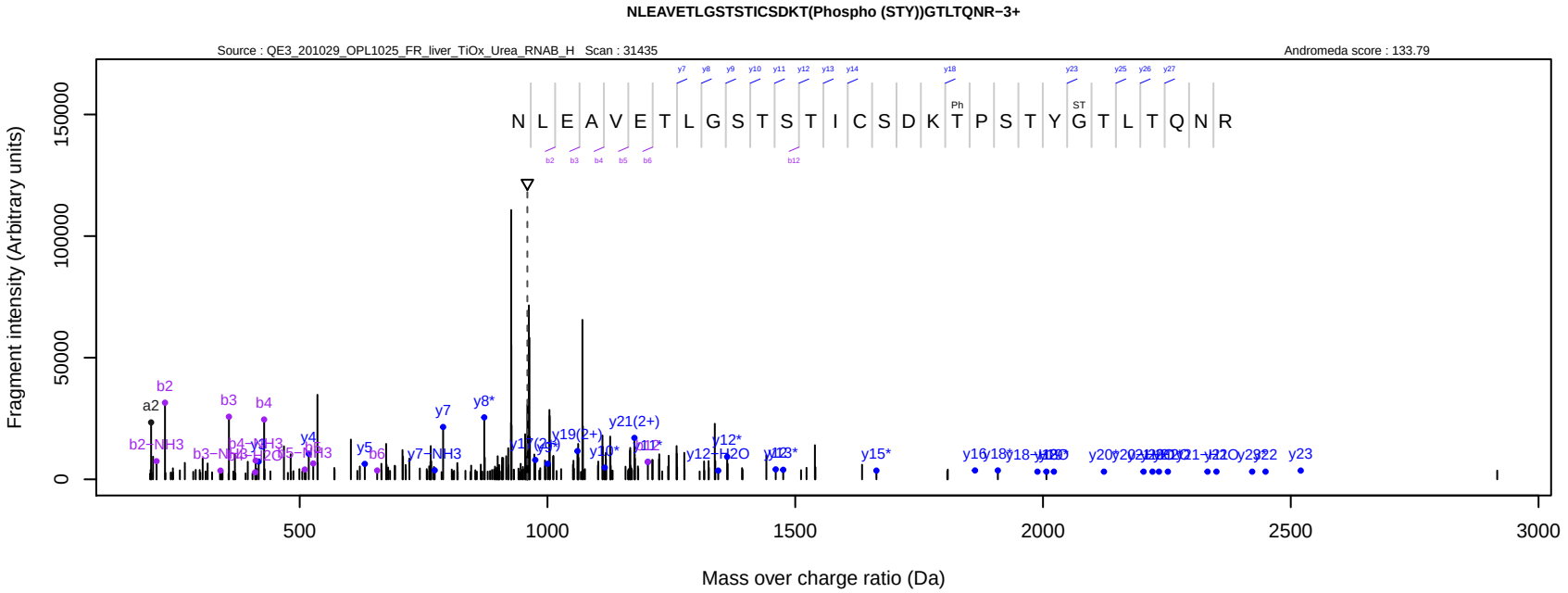
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9615 Andromeda score : 133.85

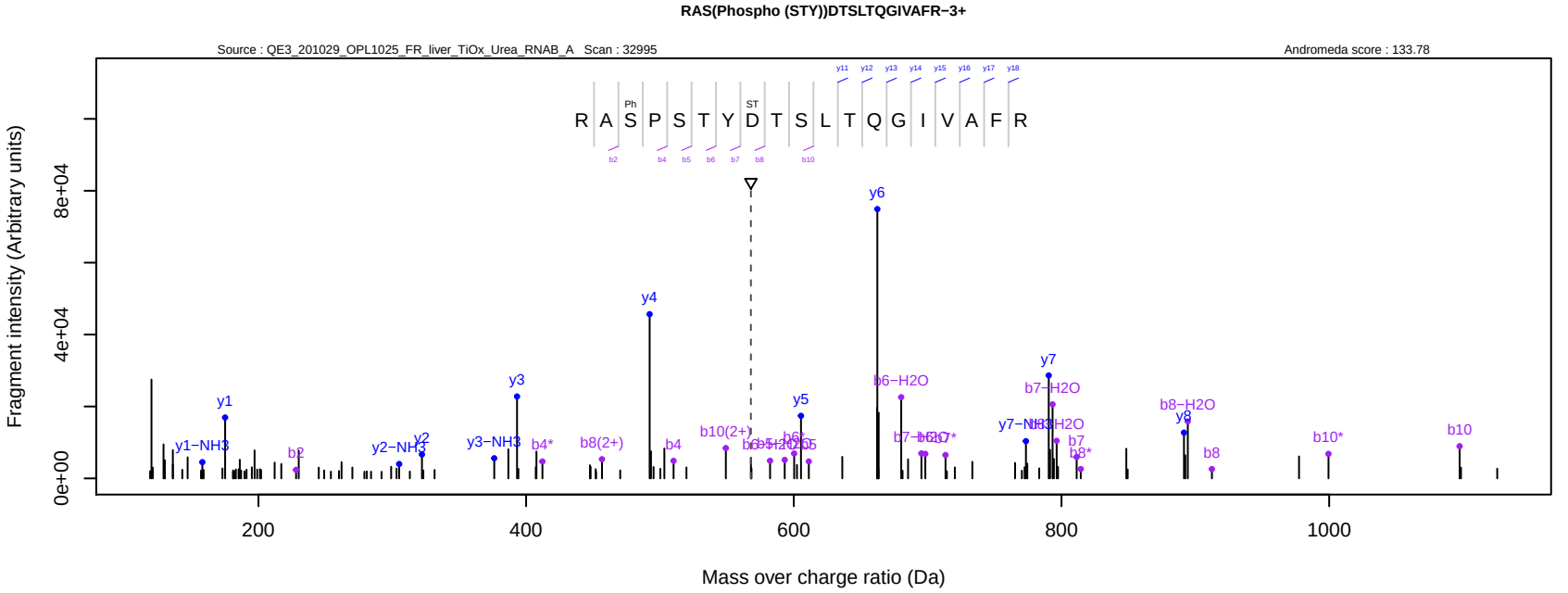


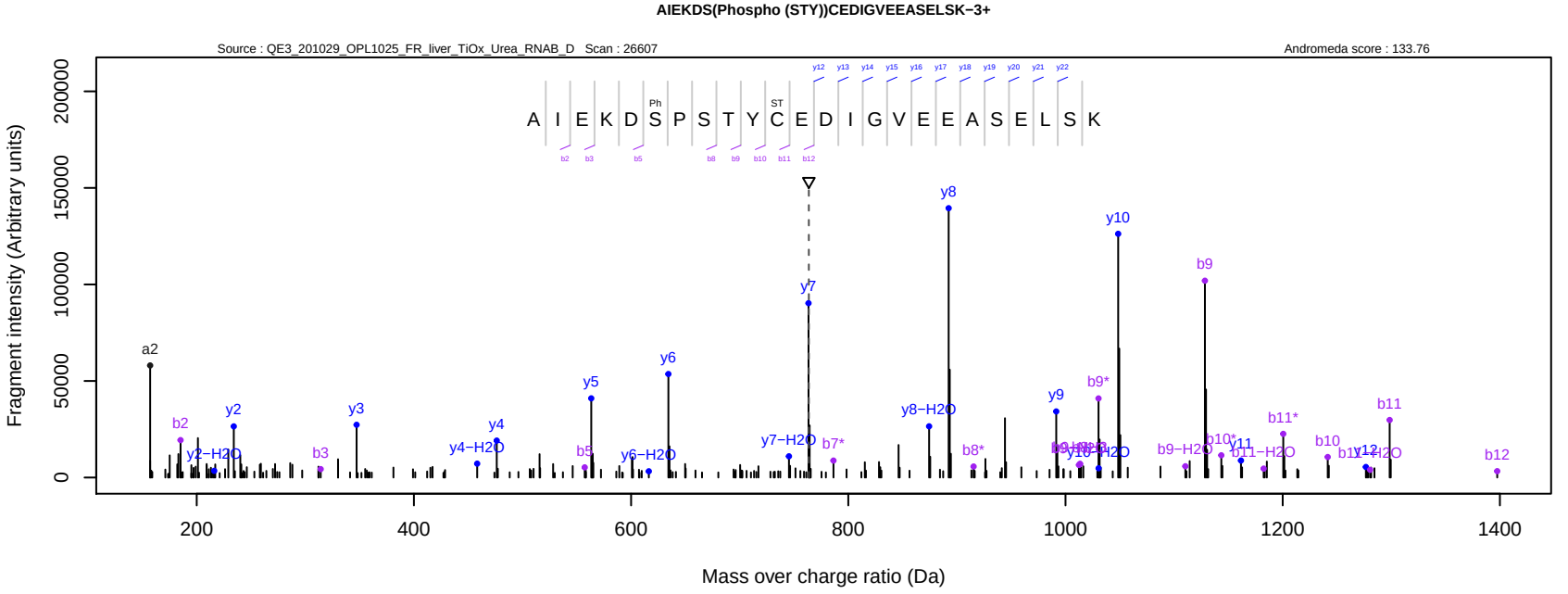
AHRLS(Phospho (STY))AEERDQLLPNLR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 21126 Andromeda score : 133.84




NLEAVETLGSTSTICSDKTPSTYGTLTQNR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 31435
Andromeda score : 133.79
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

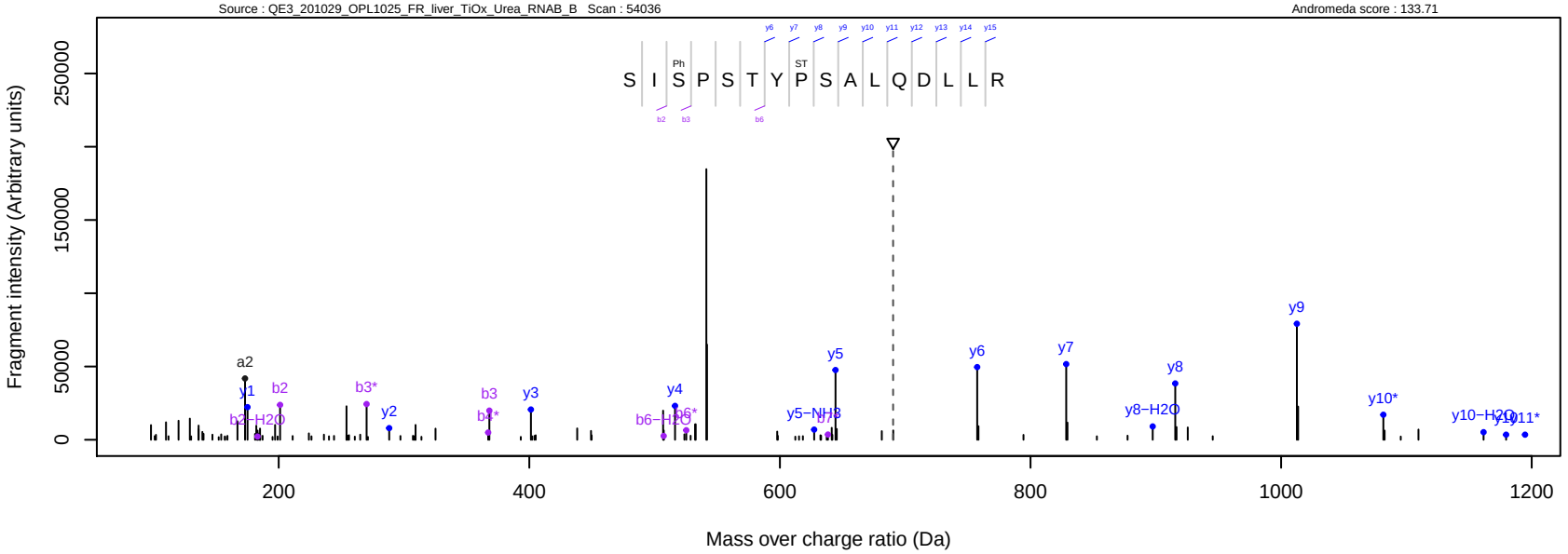

RAS(Phospho (STY))DTSLTQGIVAFR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 32995
Andromeda score : 133.78
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AIEKDS(Phospho (STY))CEDIGVEEASELSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26607
Andromeda score : 133.76
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SIS(Phospho (STY))PSALQDLLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 54036

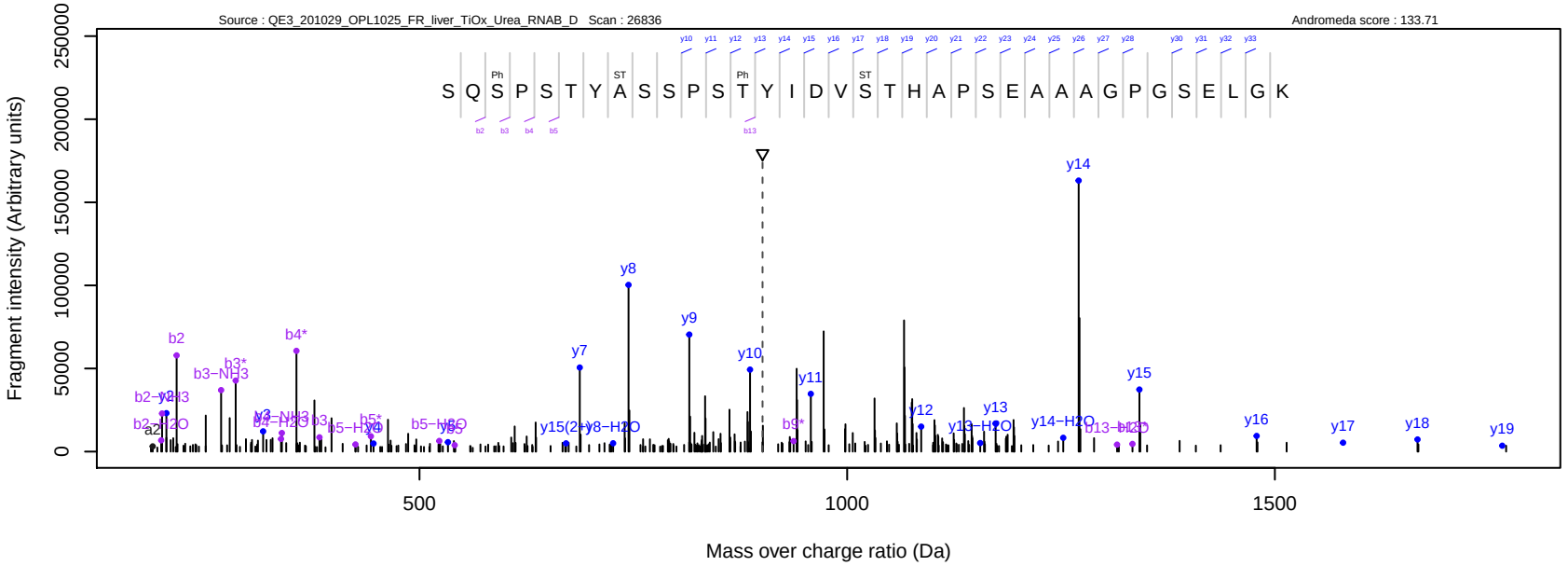
Andromeda score : 133.71



SQS(Phospho (STY))ASS(Phospho (STY))IDVSTHAPSEAAAGPGSELGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26836

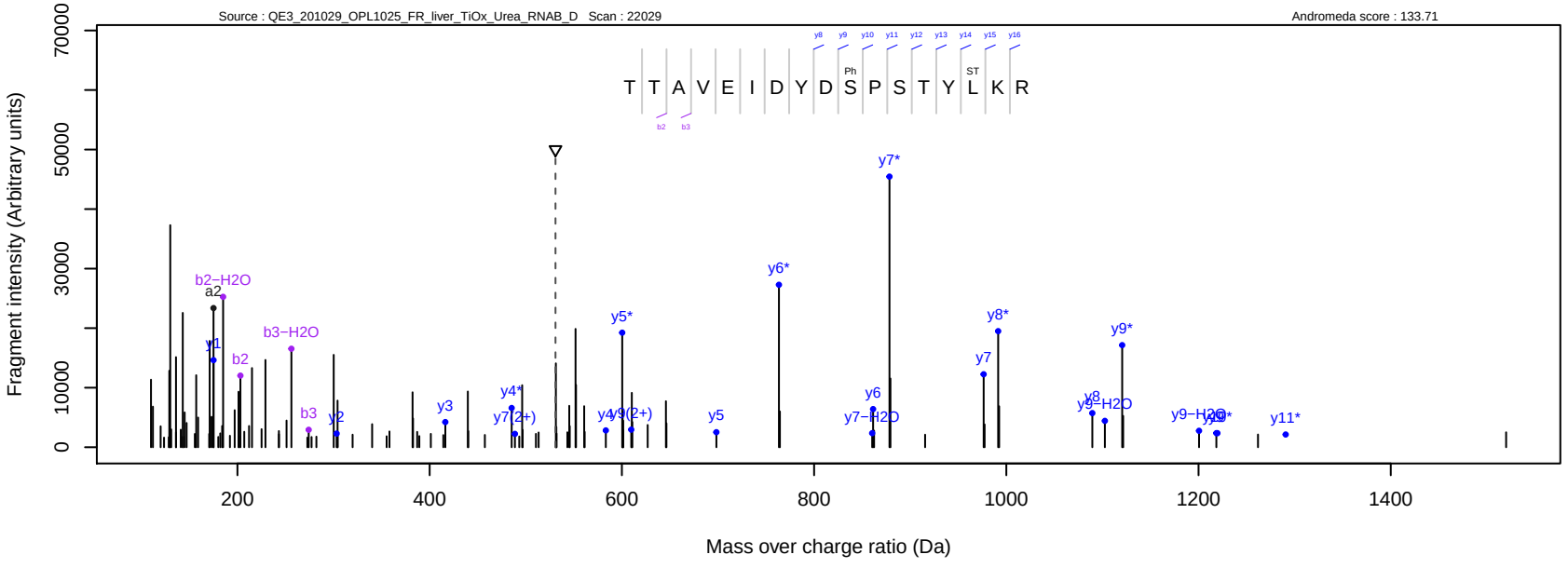
Andromeda score : 133.71



TTAVEIDYDS(Phospho (STY))LKR−3+

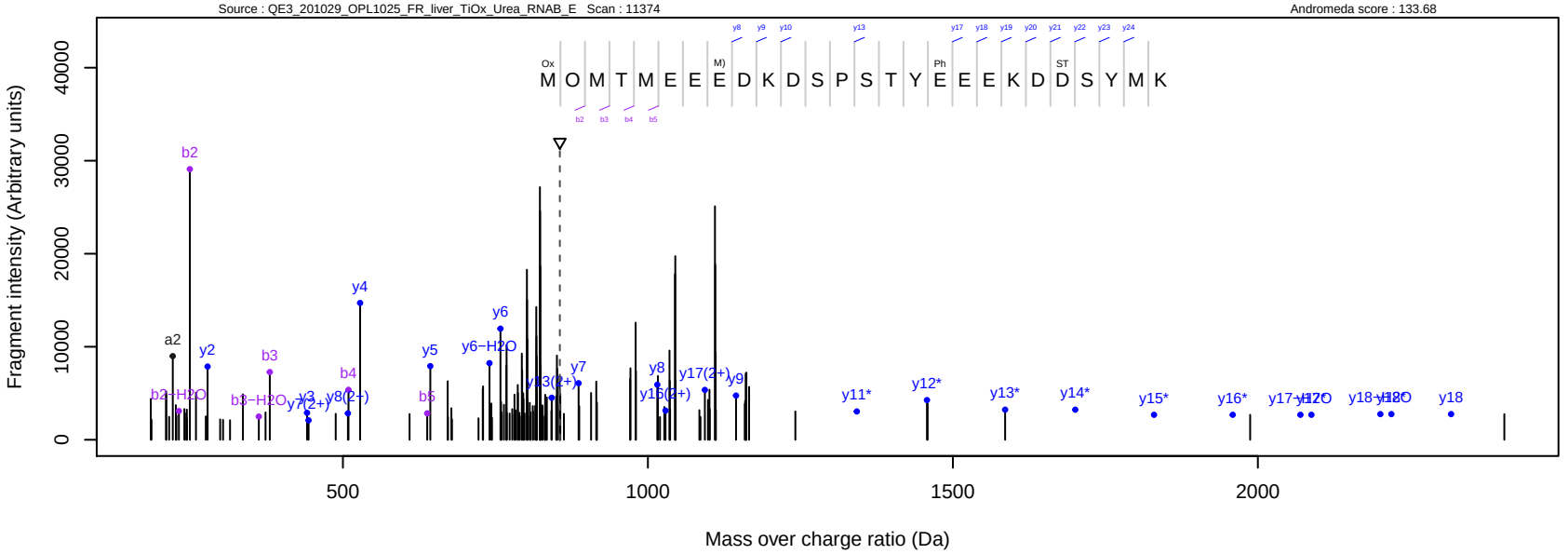
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22029

Andromeda score : 133.71



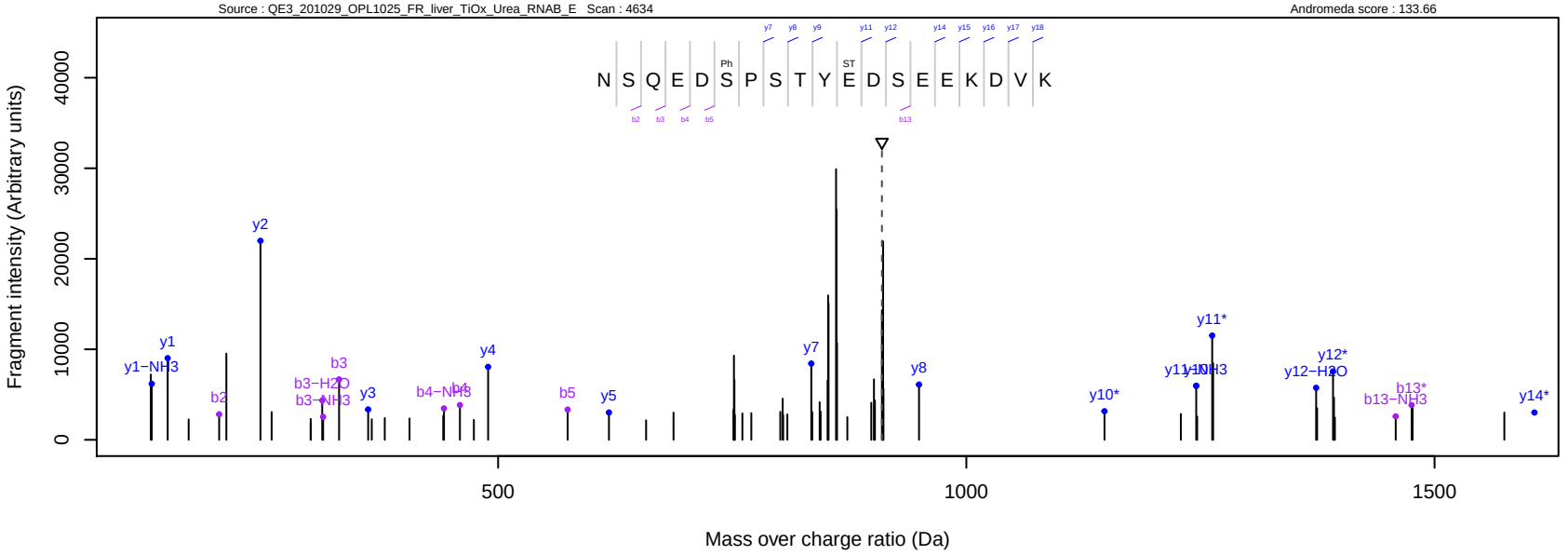
M(Oxidation (M))TMEEEDKDS(Phospho (STY))EEEKDDSYMK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11374 Andromeda score : 133.68



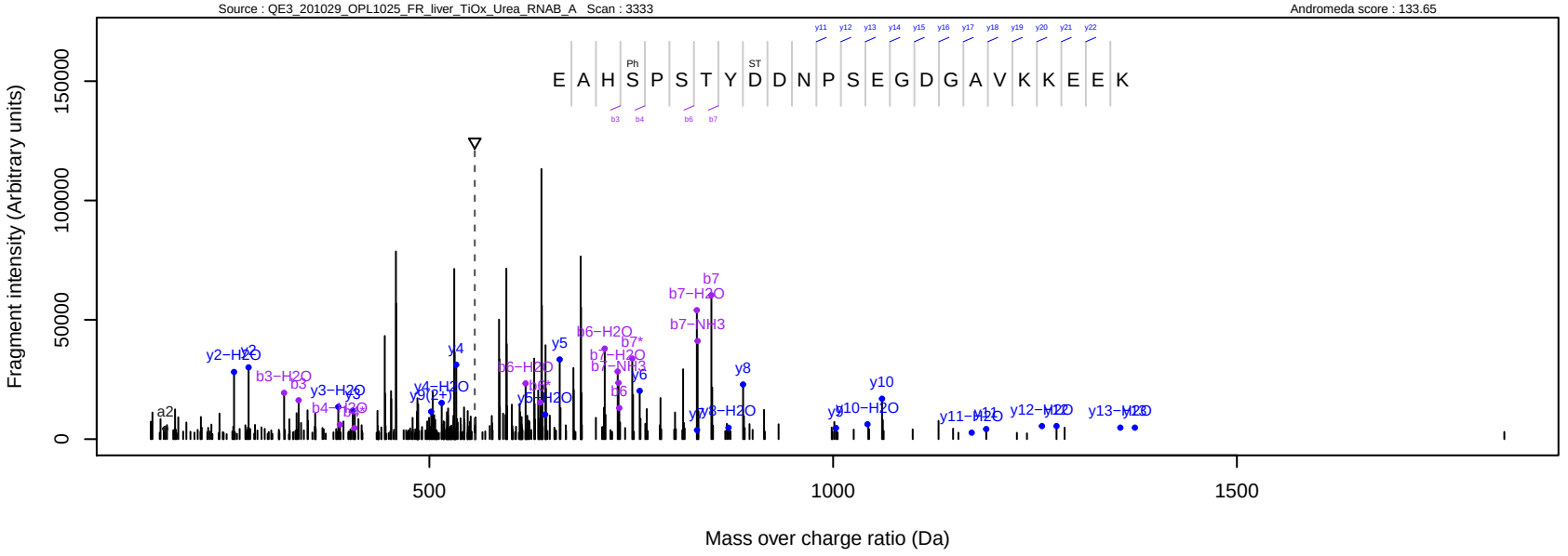
NSQEDS(Phospho (STY))EDSEEKDVK−2+

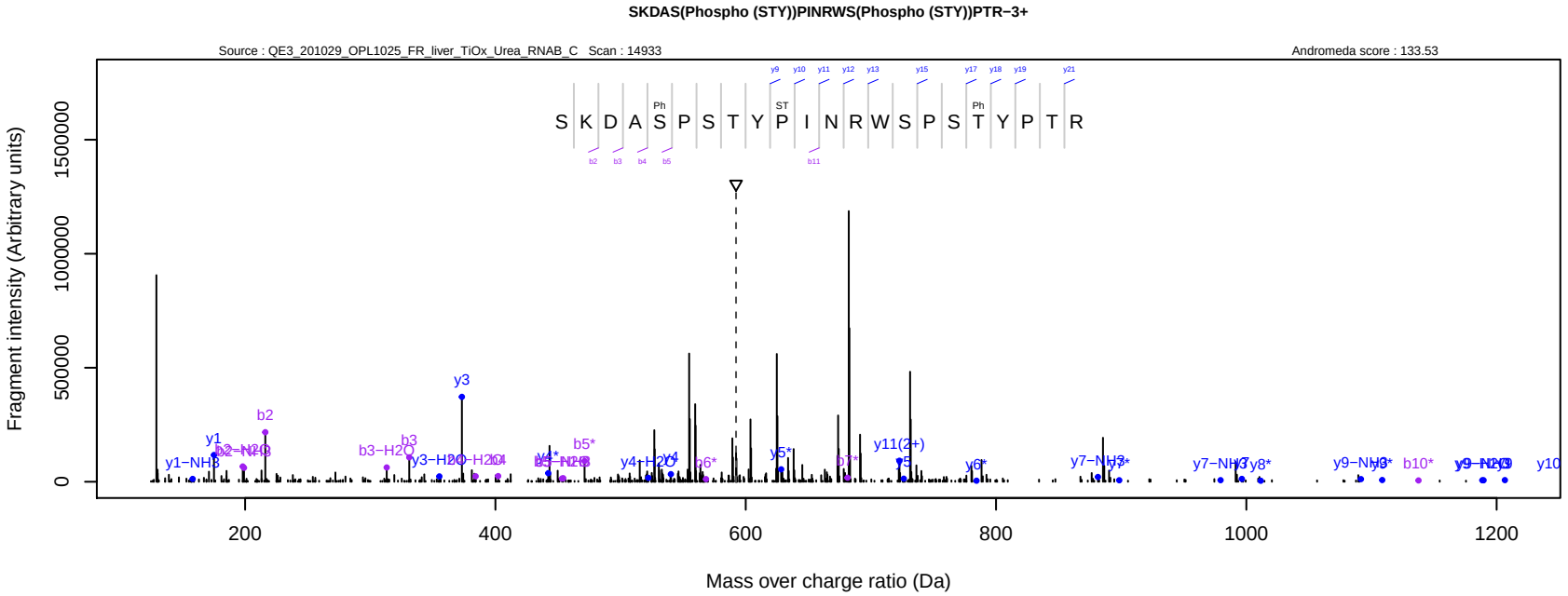
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 4634 Andromeda score : 133.66

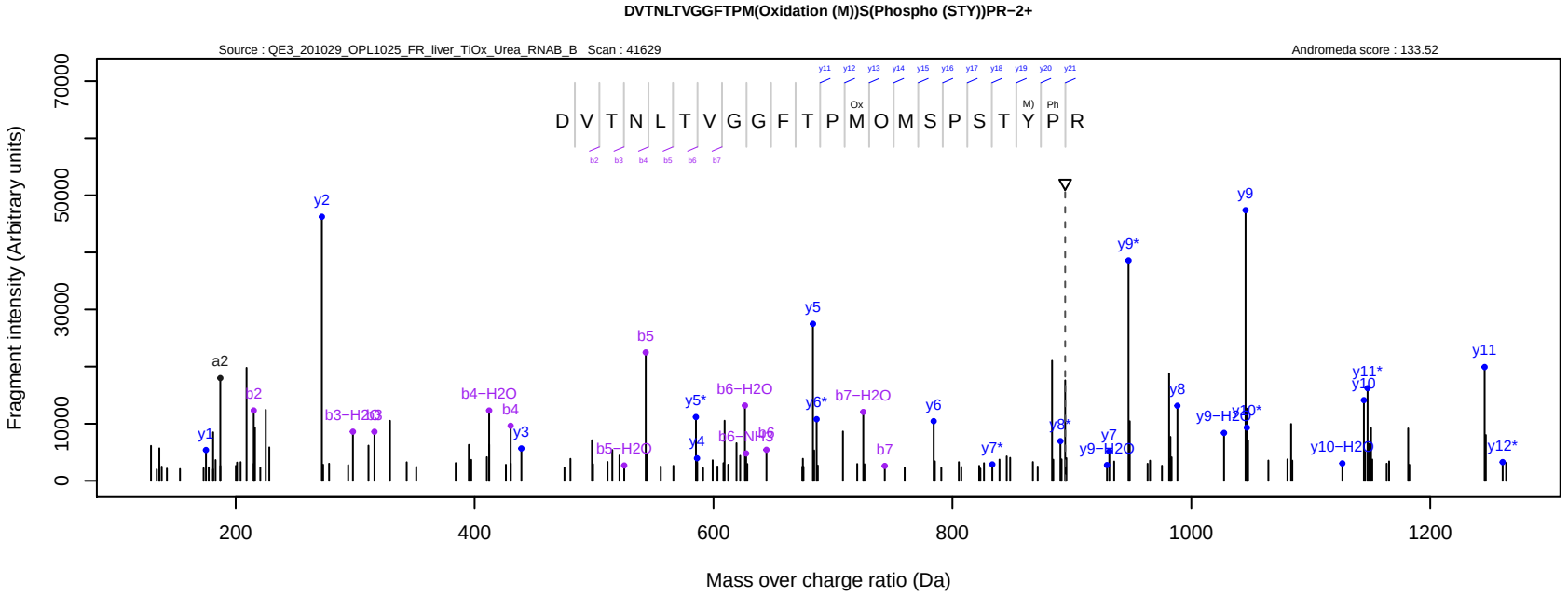


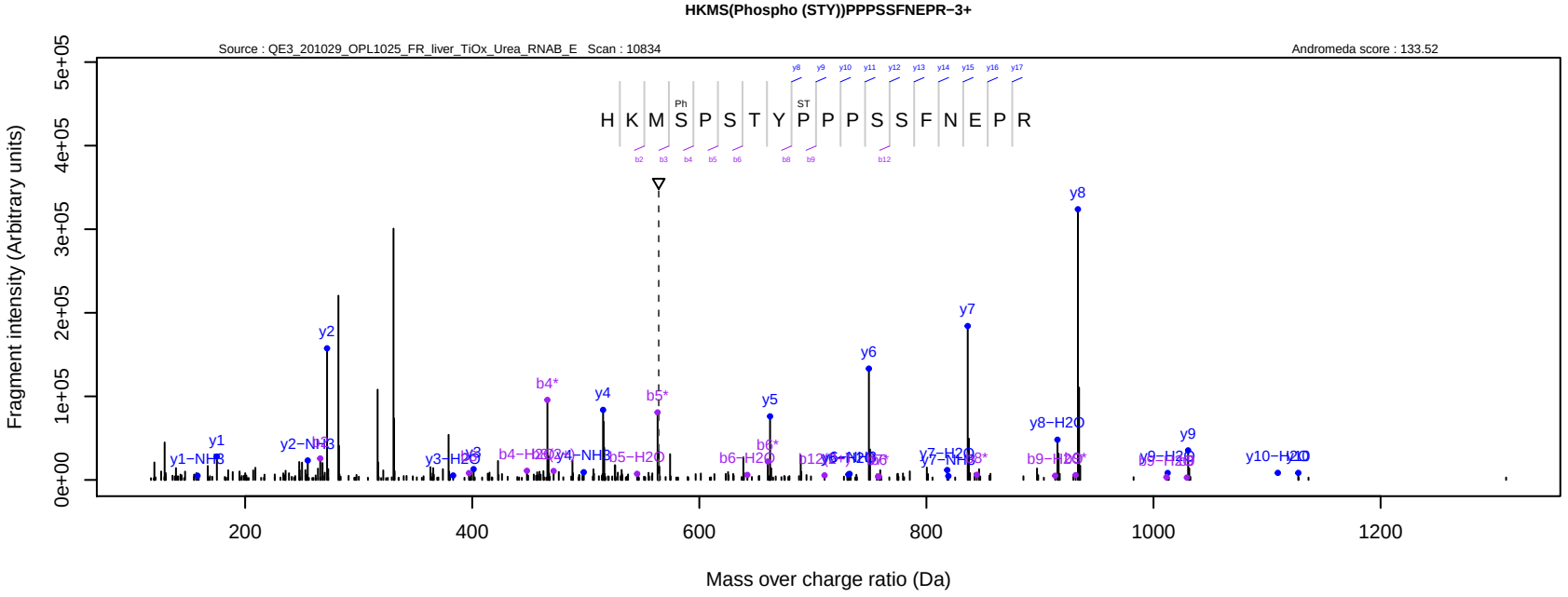
EAHS(Phospho (STY))DDNPSEGDGAVKKEEK−4+

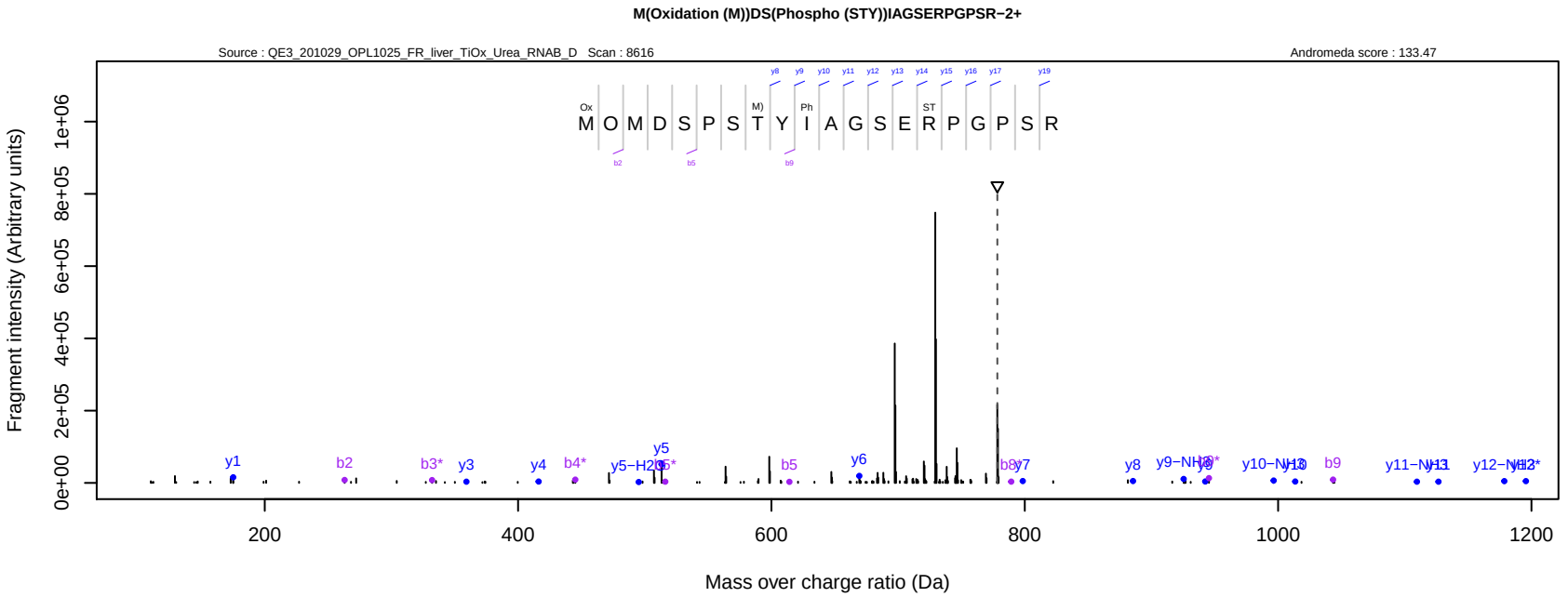
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 3333 Andromeda score : 133.65

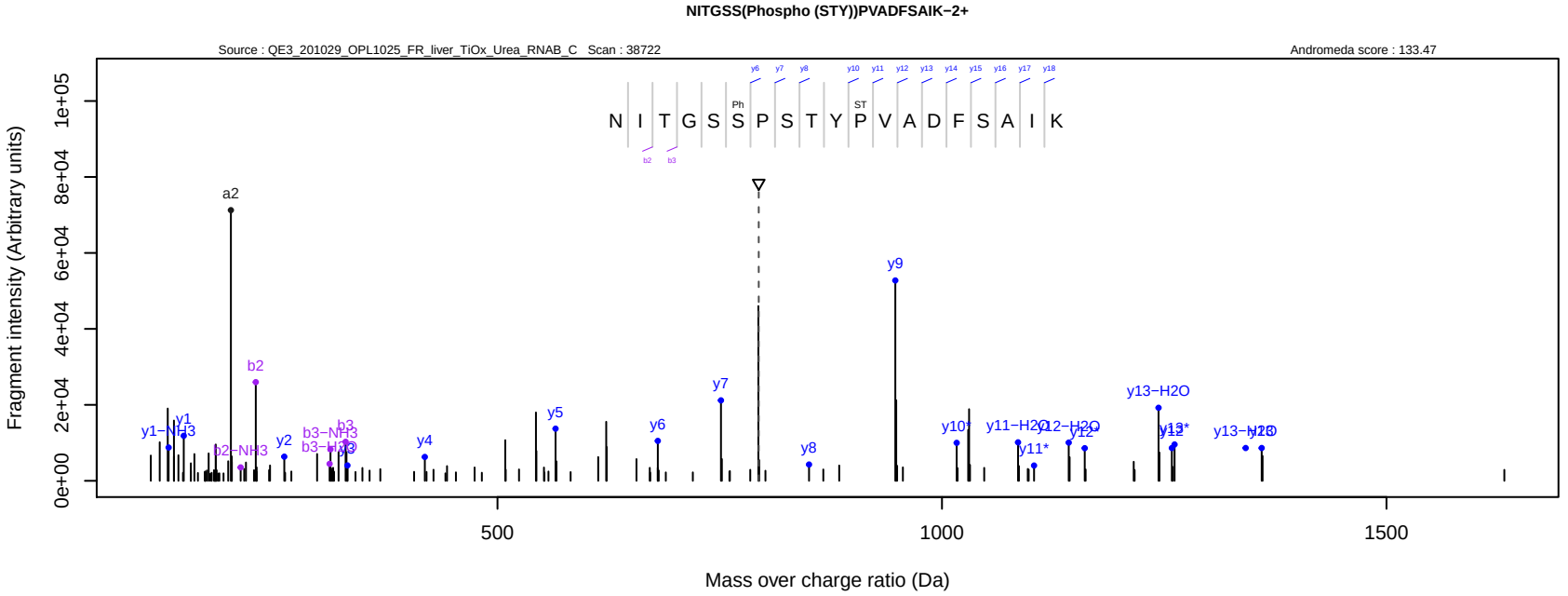


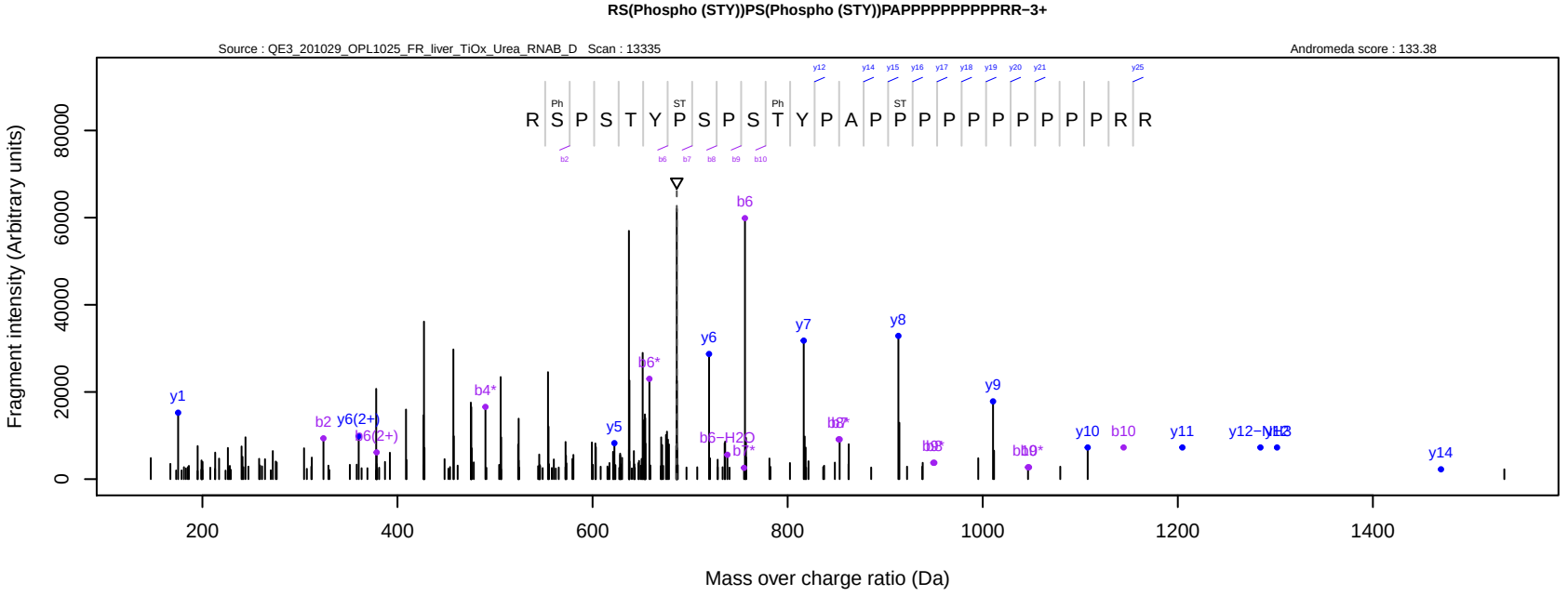

SKDAS(Phospho (STY))PINRWS(Phospho (STY))PTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 14933
Andromeda score : 133.53
S K D A S P S T Y P I N R W S P S T Y P T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DVTNLTVGGFTPM(Oxidation (M))S(Phospho (STY))PR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 41629
Andromeda score : 133.52
D V T N L T V G G F T P M O M S P S T Y P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HKMS(Phospho (STY))PPPSSFNEPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10834
Andromeda score : 133.52
H K M S P S T Y P P P S S F N E P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


M(Oxidation (M))DS(Phospho (STY))IAGSERPGPSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8616
Andromeda score : 133.47
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

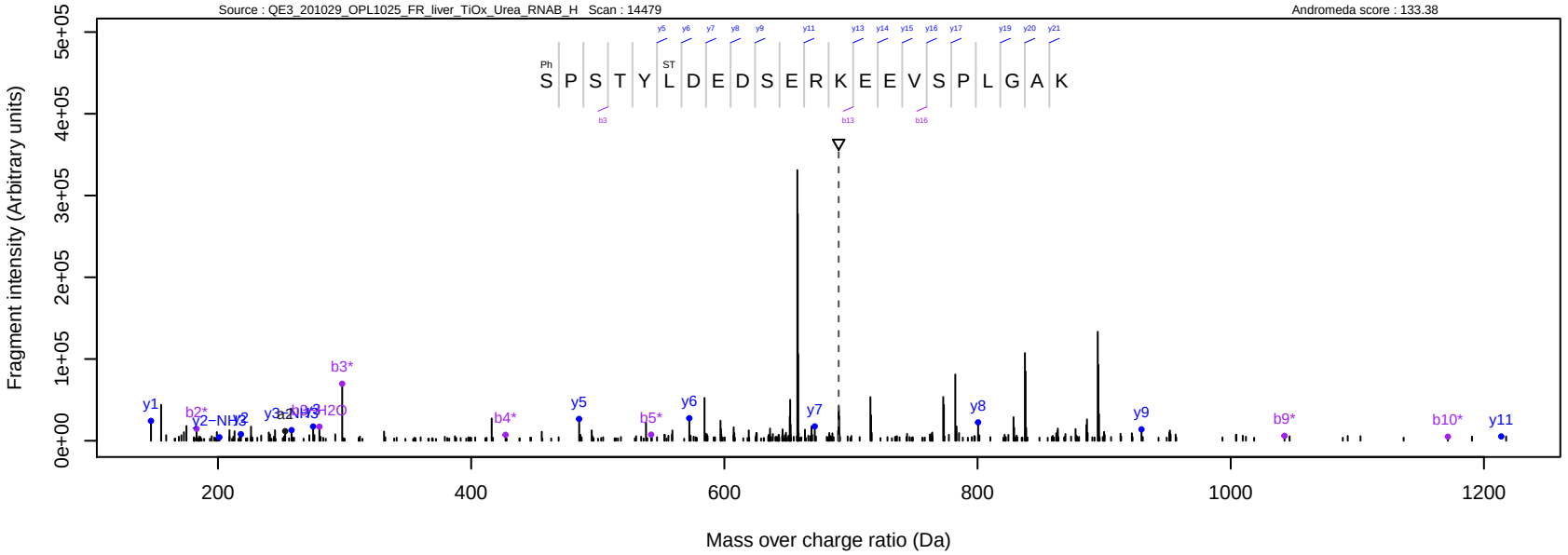

NITGSSPSTYPVADFSAIK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 38722
Andromeda score : 133.47
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RS(Phospho (STY))PS(Phospho (STY))PAPPPPPPPPPRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13335
Andromeda score : 133.38
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))LDEDSERKEEVSPLGAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 14479

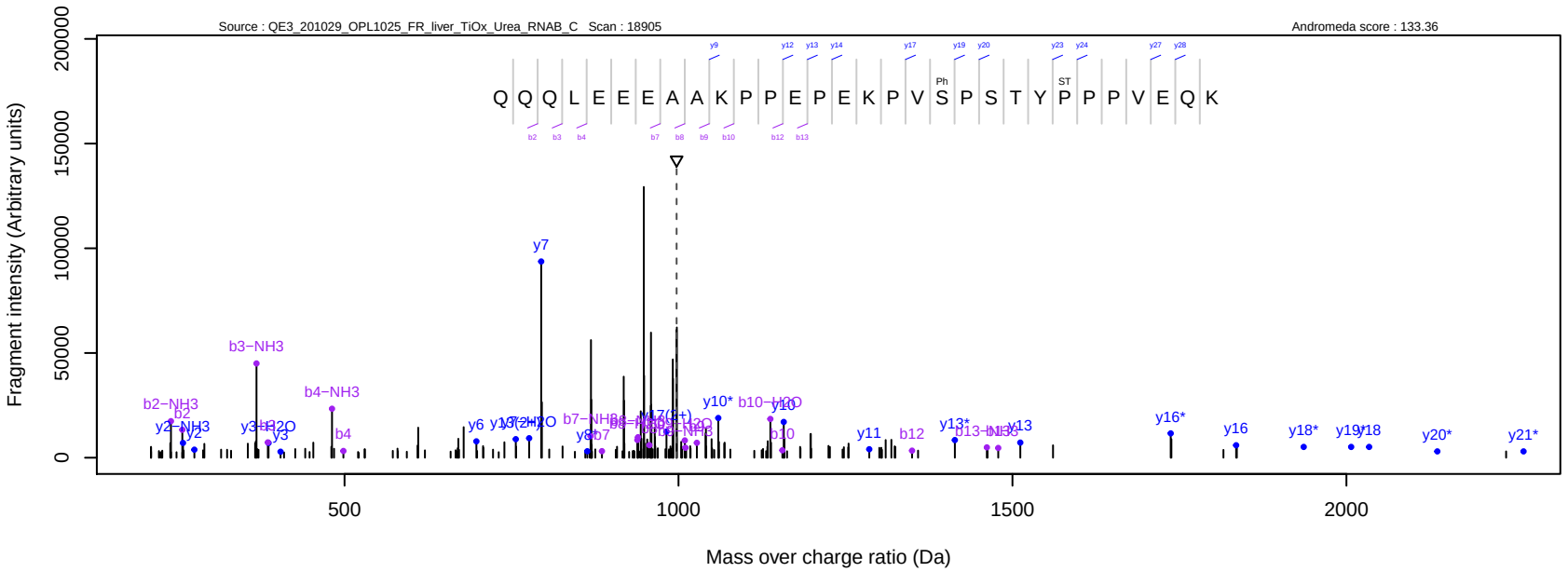
Andromeda score : 133.38



QQQLEEEAAKPPEPEKPVS(Phospho (STY))PPPVEQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18905

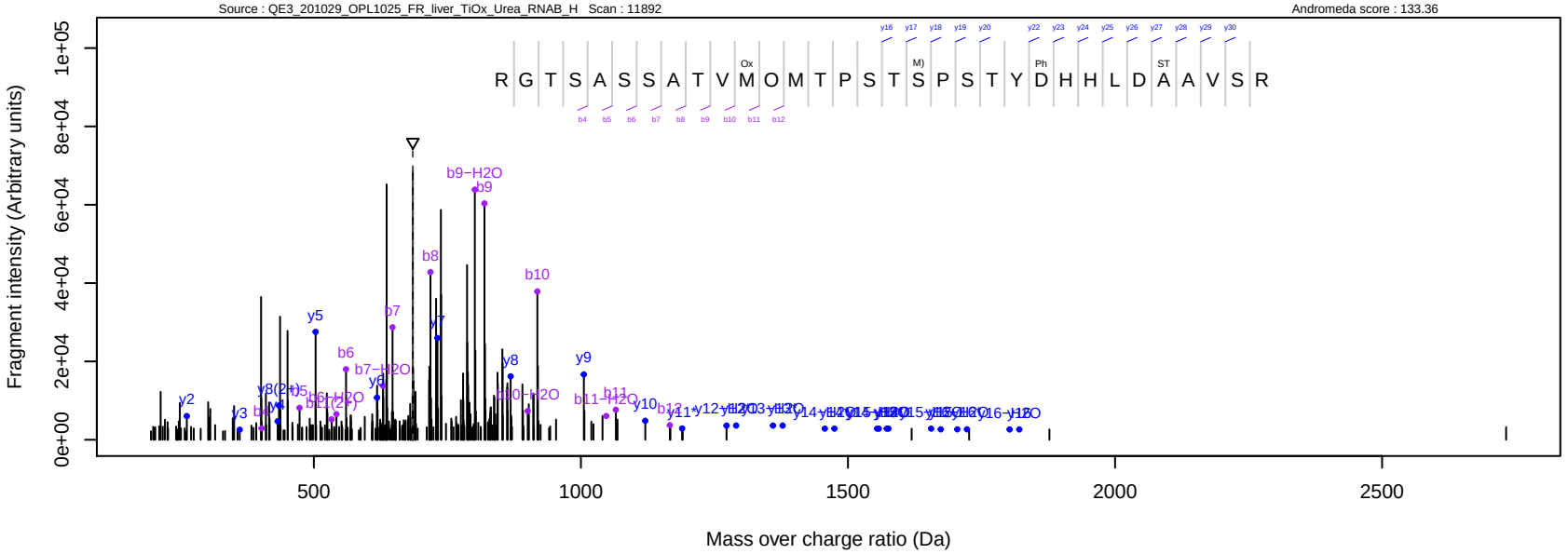
Andromeda score : 133.36



RGTSASSATVM(Oxidation (M))TPSTS(Phospho (STY))DHHLDAAVSR−4+

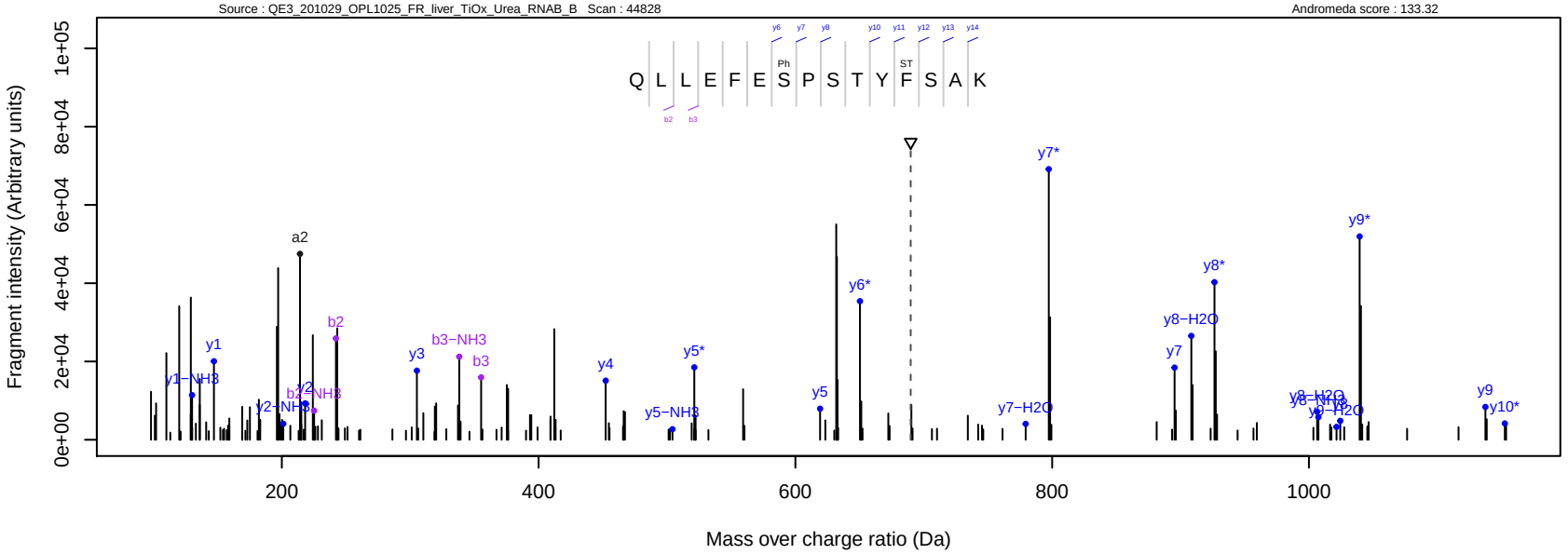
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 11892

Andromeda score : 133.36



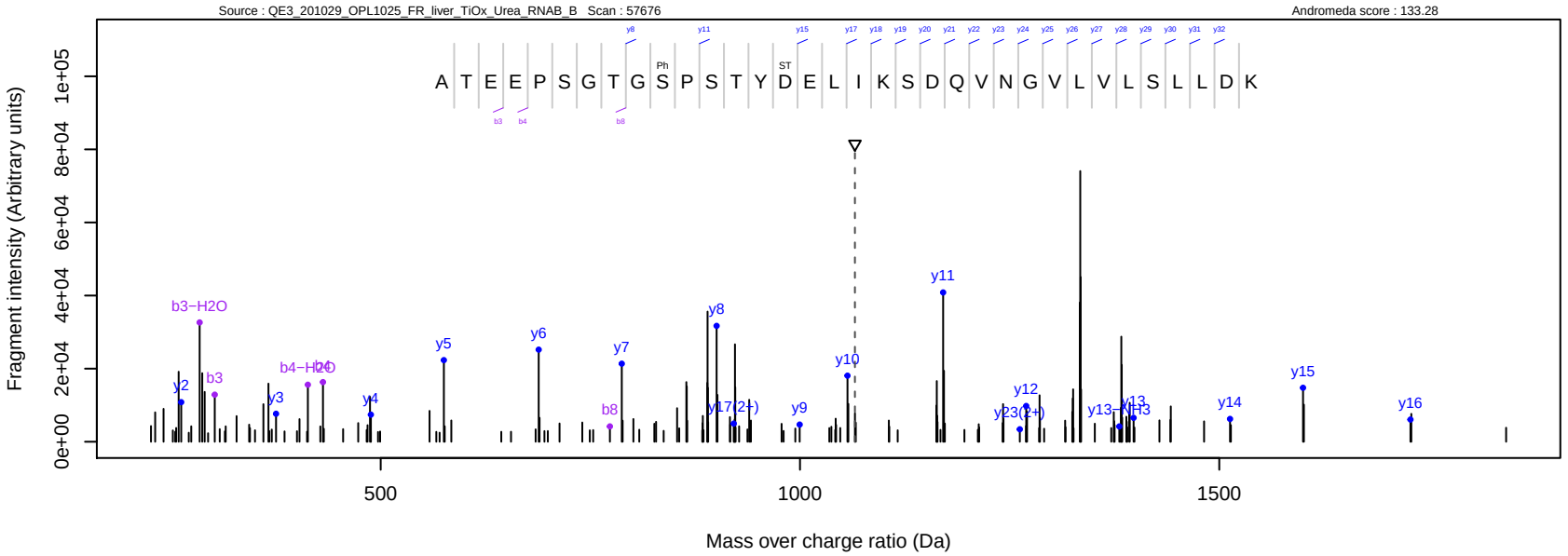
QLLEFES(Phospho (STY))FSAK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 44828 Andromeda score : 133.32



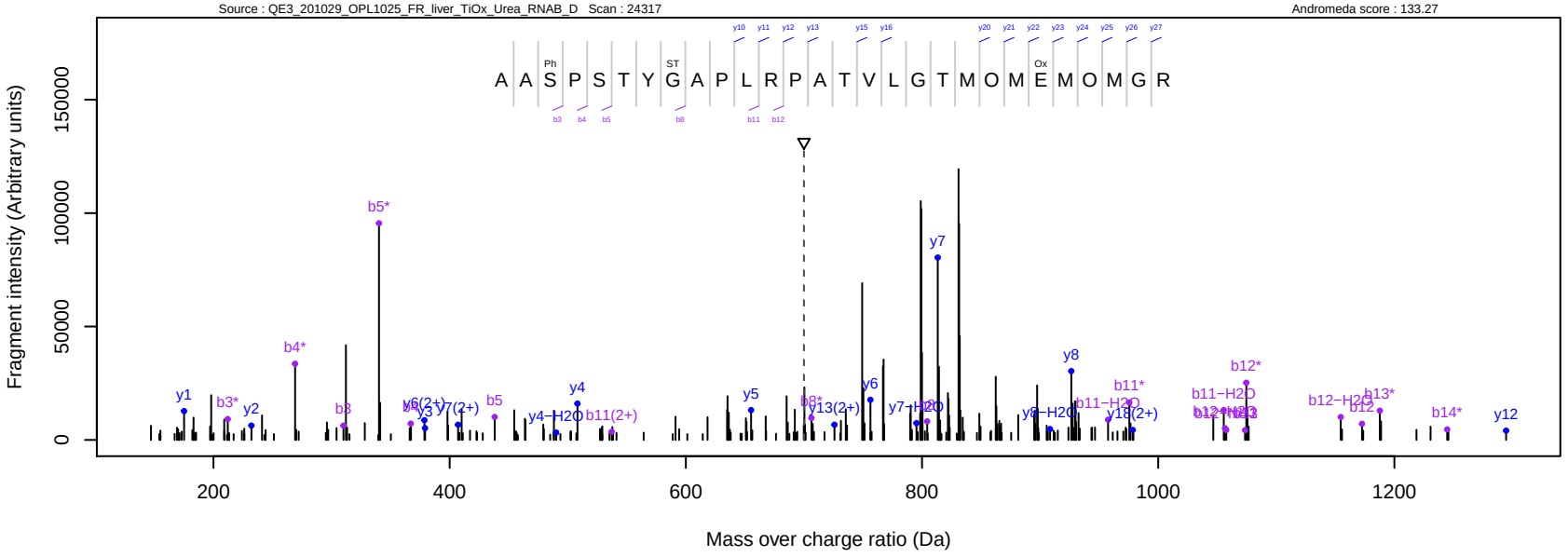
ATEEPSGTGS(Phospho (STY))DELIKSDQVNGVLVLSLLDK−3+

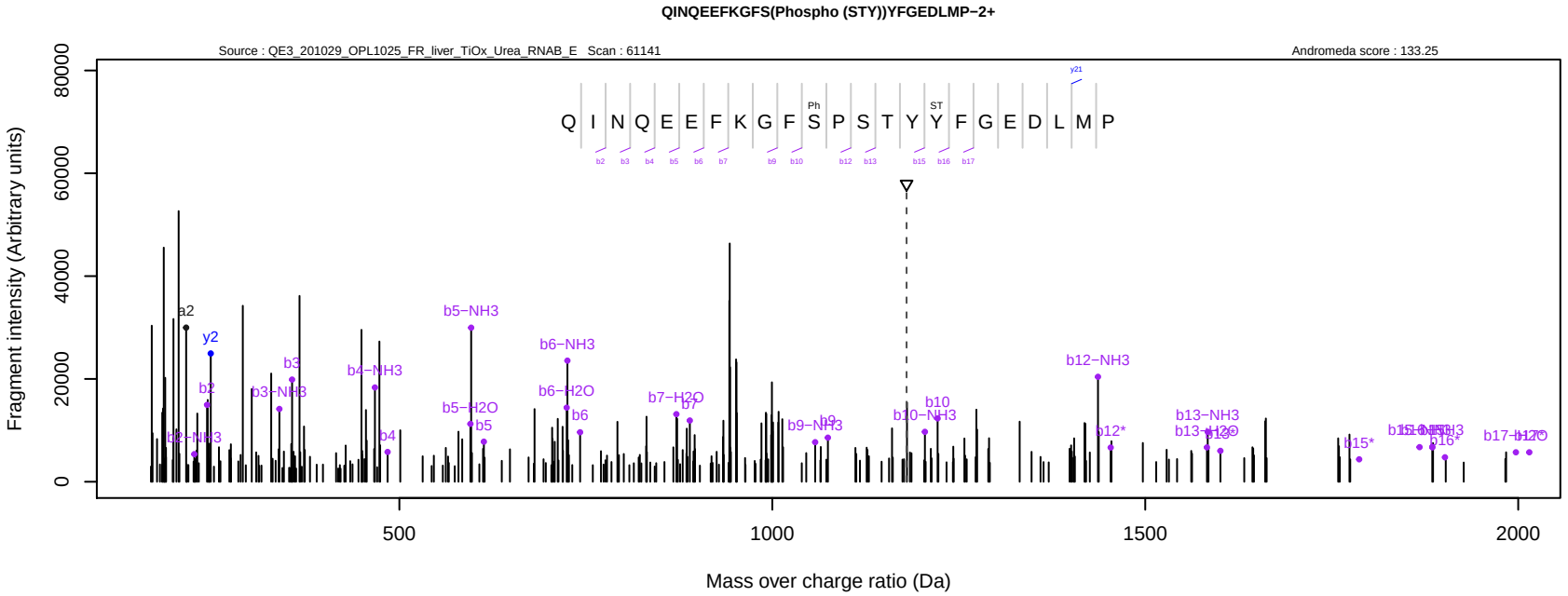
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 57676 Andromeda score : 133.28

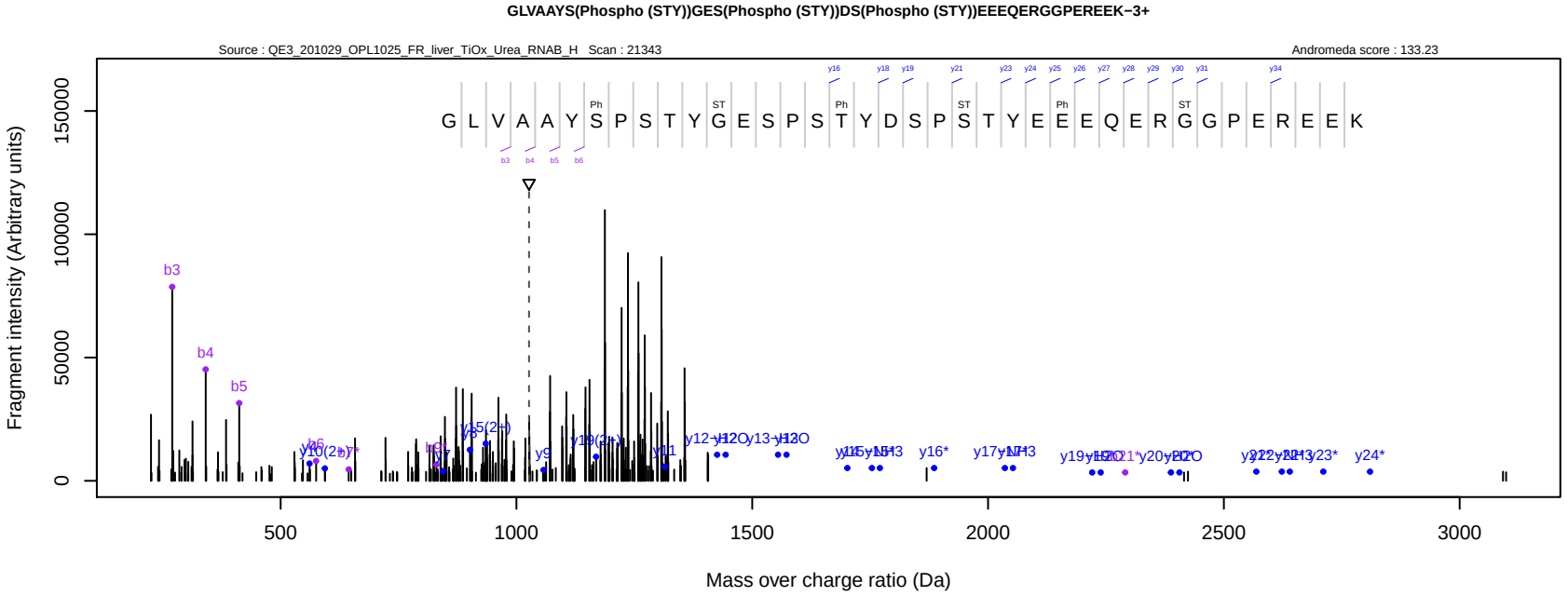


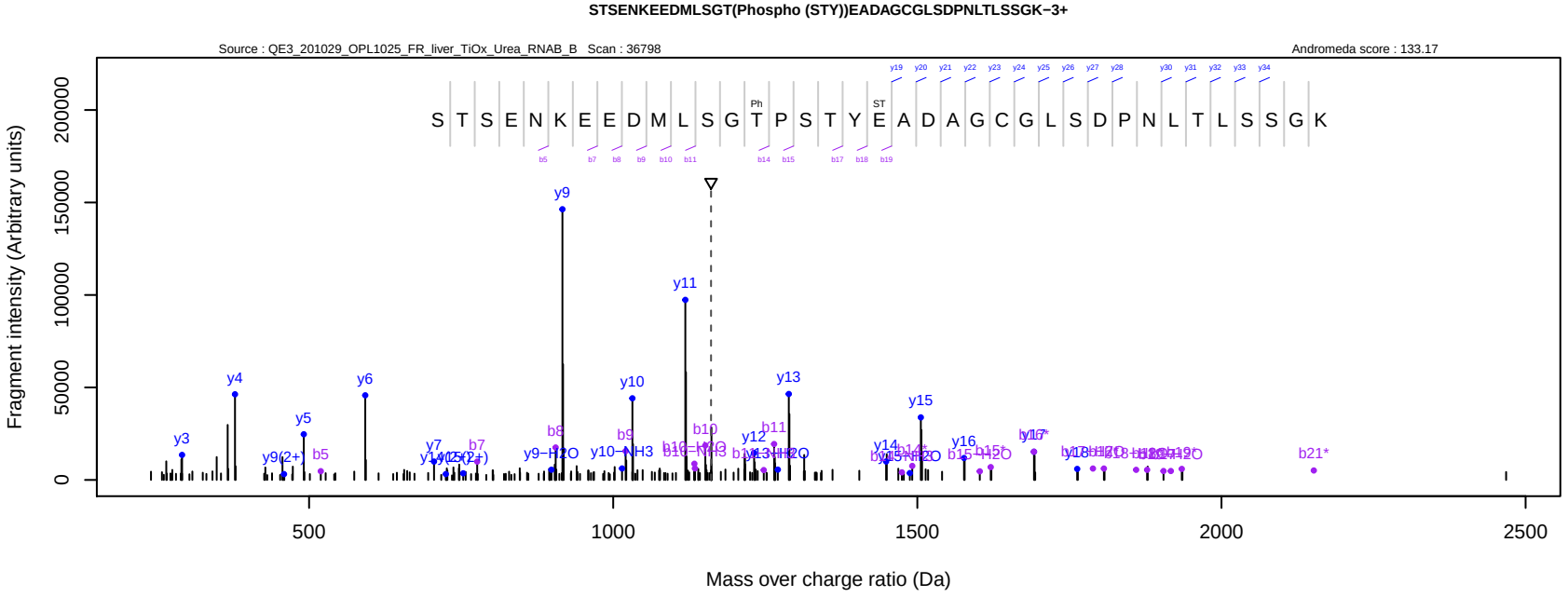
AAS(Phospho (STY))GAPLRPATVLGTM(Oxidation (M))EM(Oxidation (M))GR−3+

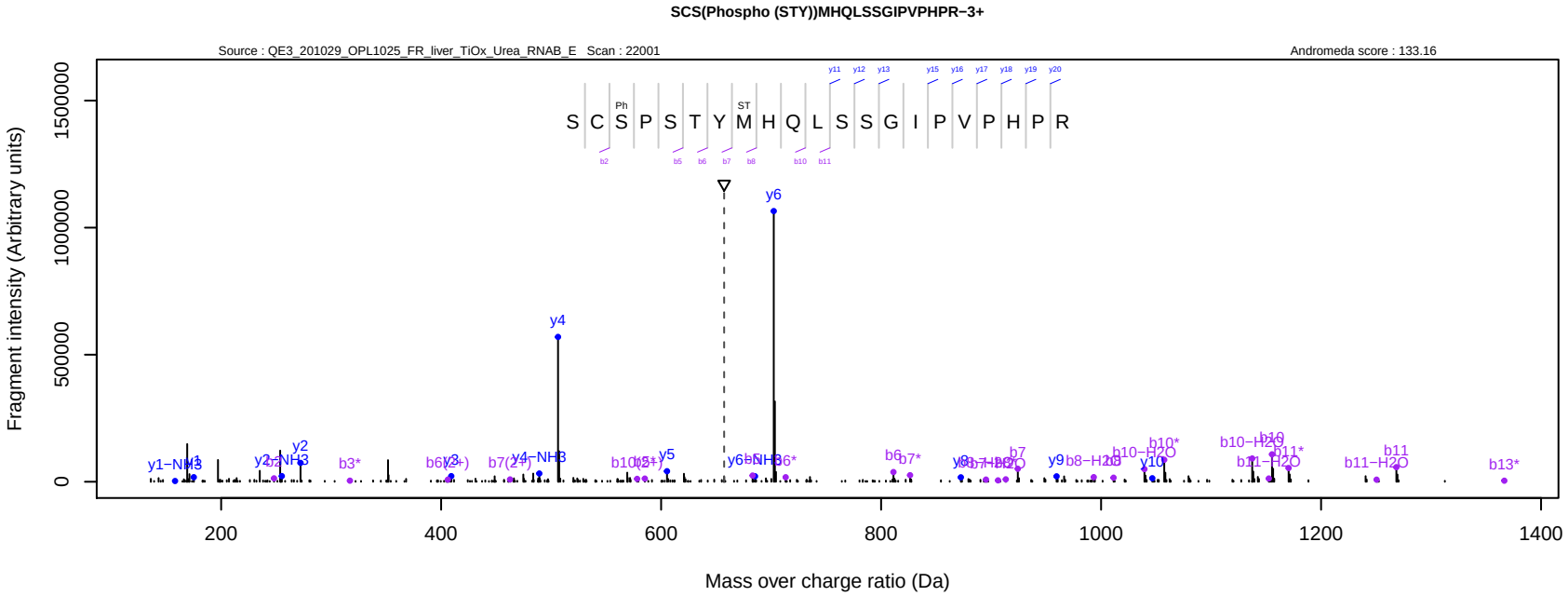
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24317 Andromeda score : 133.27

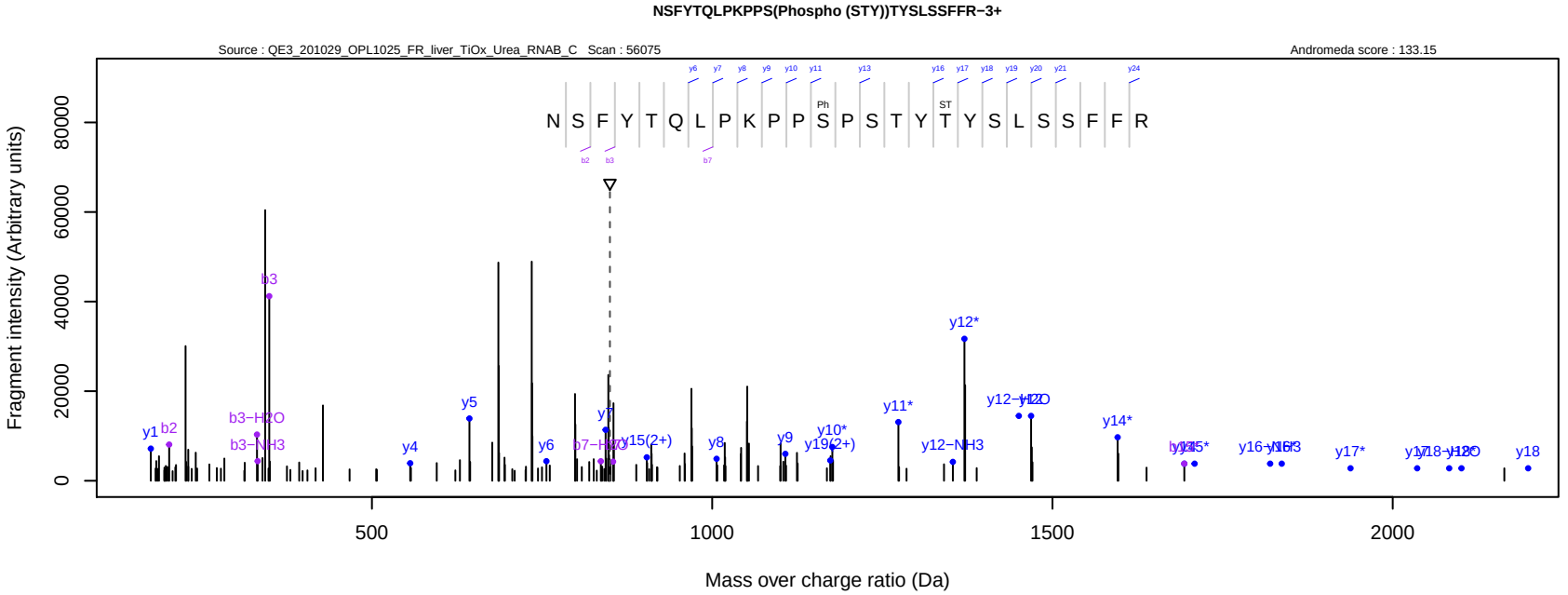


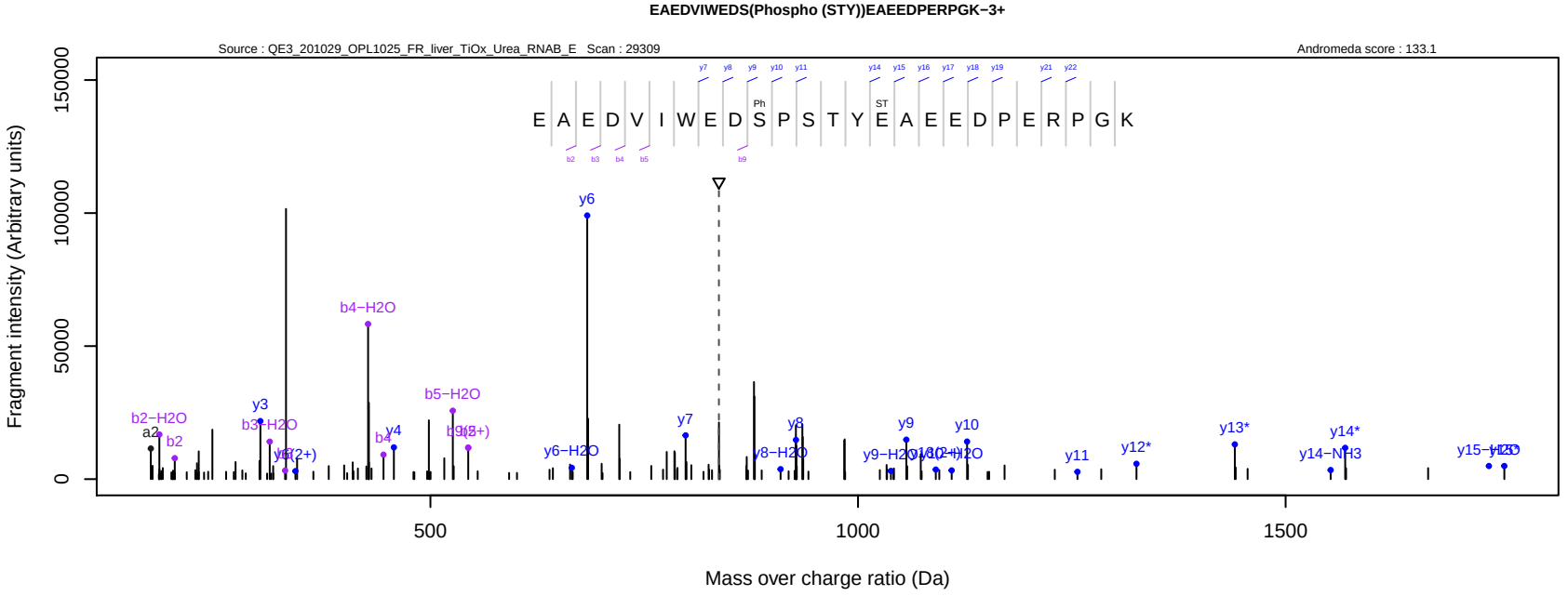

QINQEEFKGFS(Phospho (STY))YFGEDLMP−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 61141
Andromeda score : 133.25
Q I N Q E E F K G F S P S T Y Y F G E D L M P
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GLVAAYS(Phospho (STY))GES(Phospho (STY))DS(Phospho (STY))EEEQERGGPEREEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 21343
Andromeda score : 133.23
G L V A A Y S P S T Y G E S P S T Y D S P S T Y E E E Q E R G G P E R E E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


STSENKEEDMLSGT(Phospho (STY))EADAGCGLSDPNLTLSSGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 36798
Andromeda score : 133.17
S T S E N K E E D M L S G T P S T Y E A D A G C G L S D P N L T L S S G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SCS(Phospho (STY))MHQLSSGIPVPHPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22001
Andromeda score : 133.16
S C S P S T Y M H Q L S S G I P V P H P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

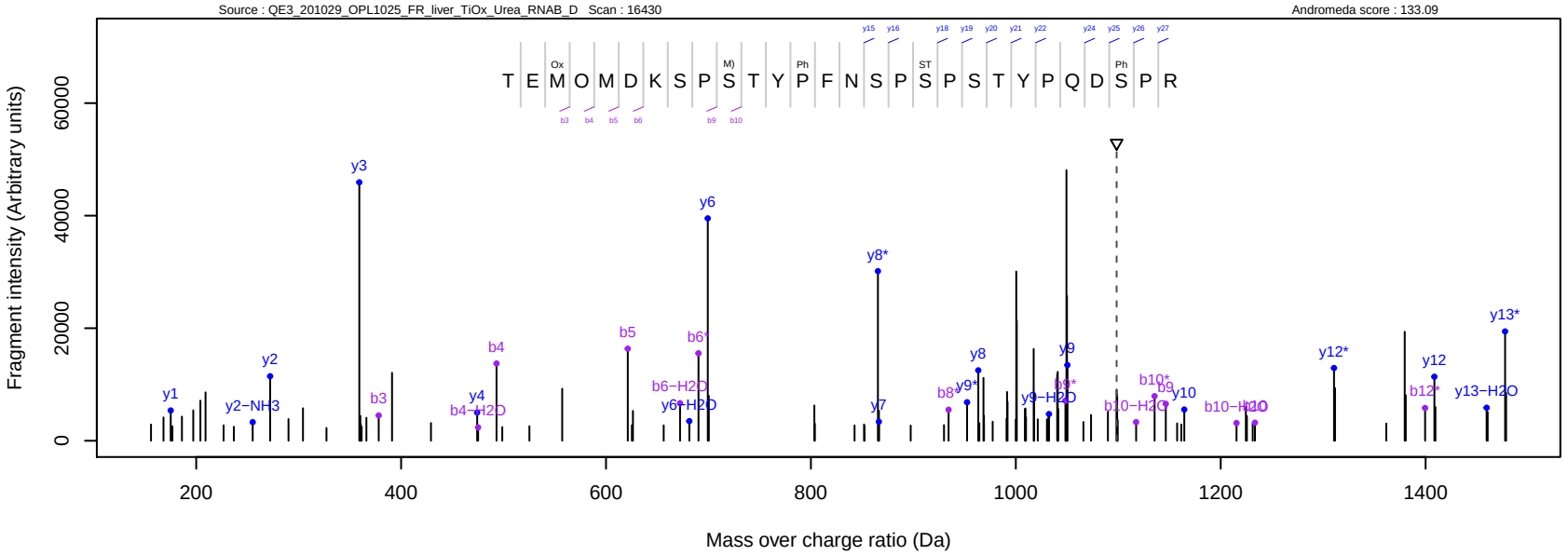

NSFYTQLPKPPS(Phospho (STY))TYSLSSFFR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56075
Andromeda score : 133.15
N S F Y T Q L P K P P S P S T Y T Y S L S S F F R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EAEDVIWEDS(Phospho (STY))EAEEDPERPGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 29309
Andromeda score : 133.1
E A E D V I W E D S P S T Y E A E E D P E R P G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

TEM(Oxidation (M))DKS(Phospho (STY))PFNSPS(Phospho (STY))PQDSPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 16430

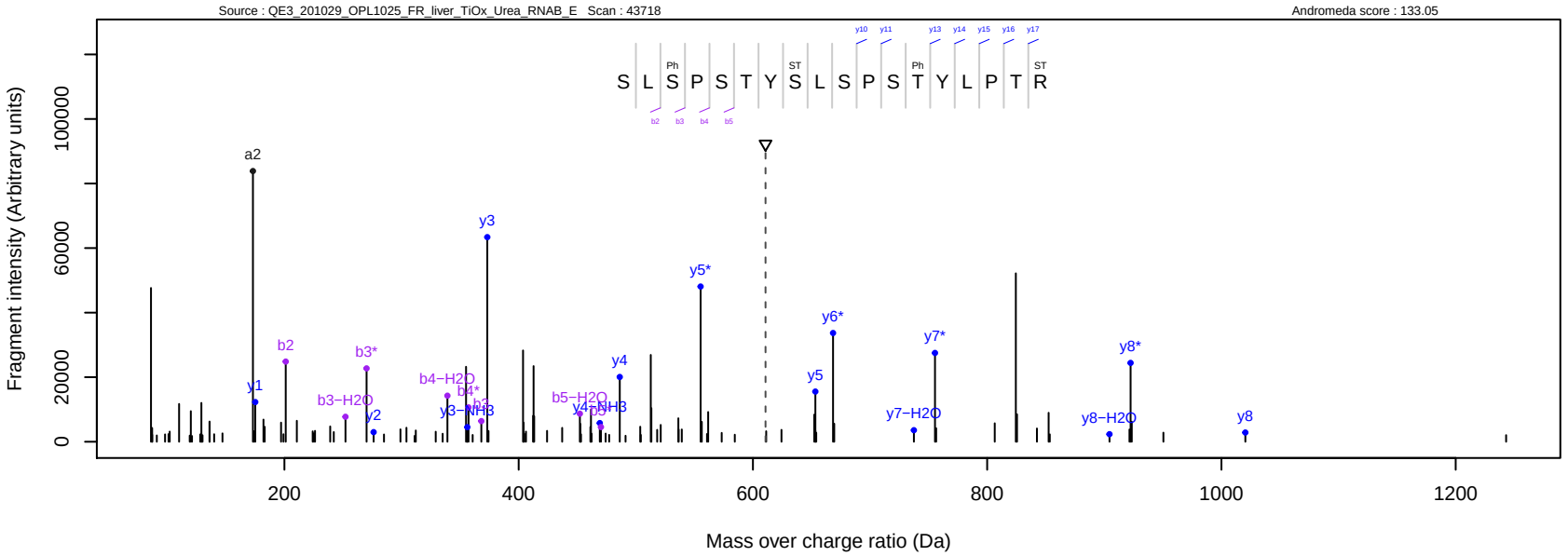
Andromeda score : 133.09



SLS(Phospho (STY))SLS(Phospho (STY))LPTR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 43718

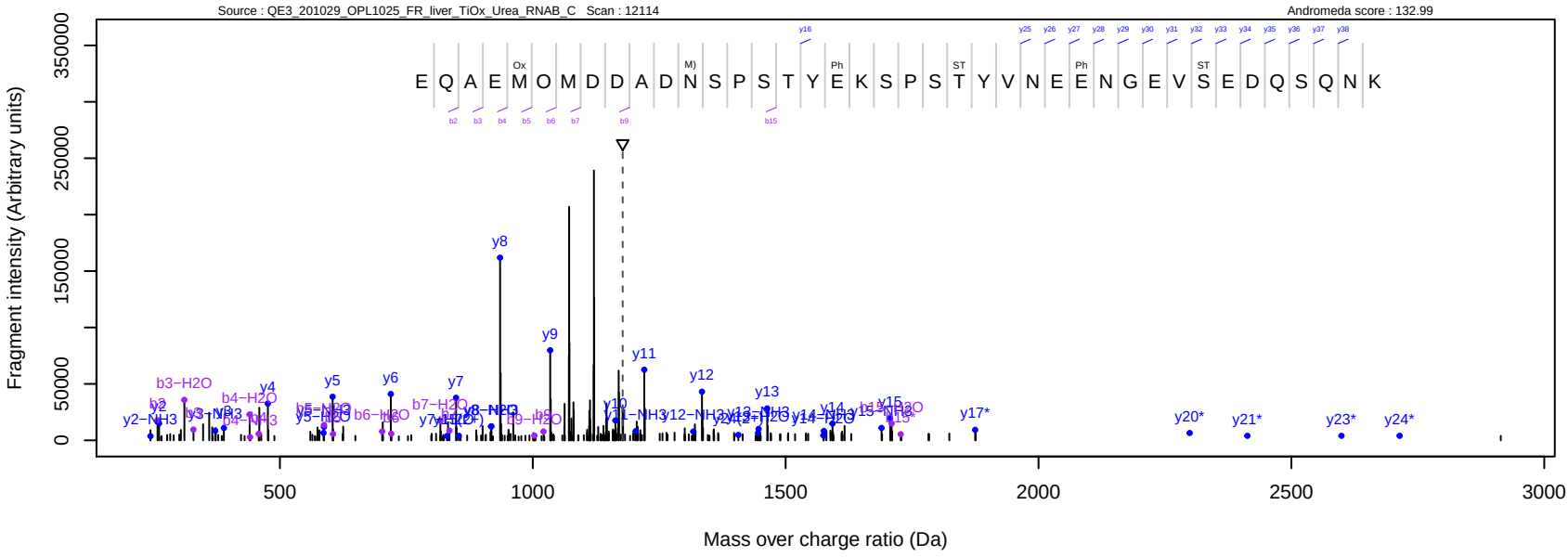
Andromeda score : 133.05

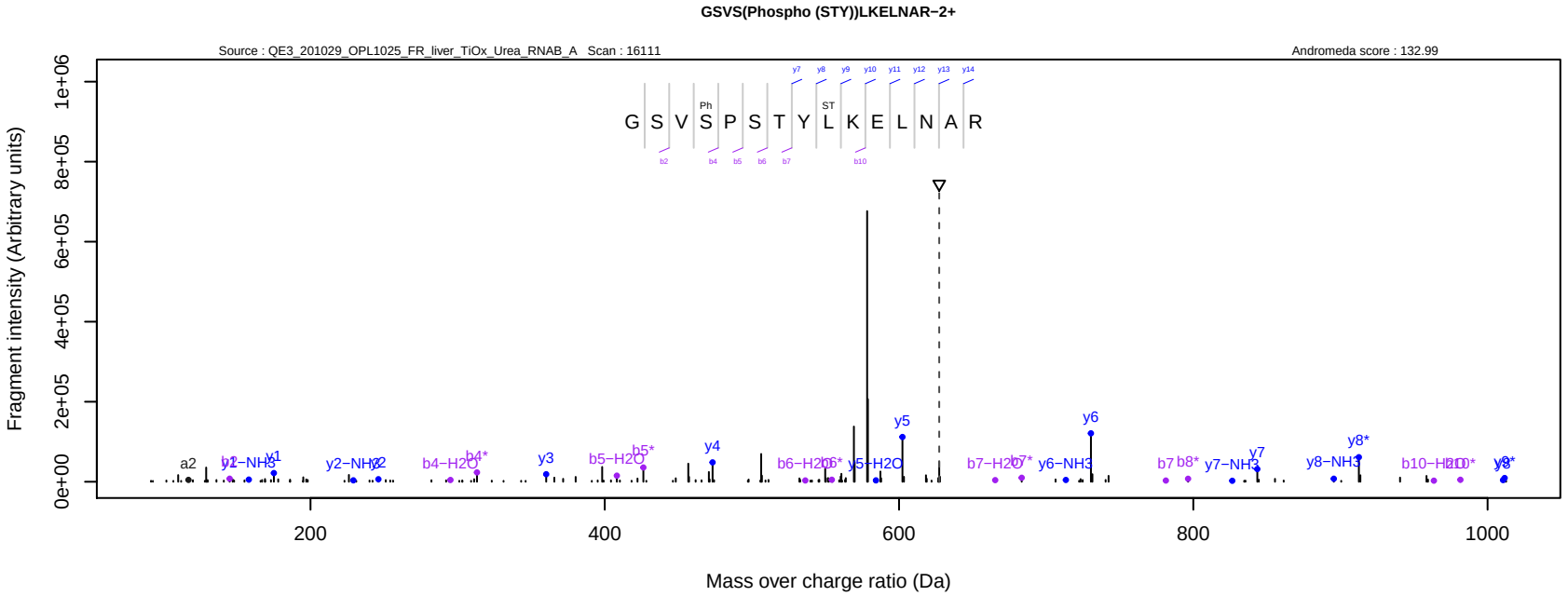


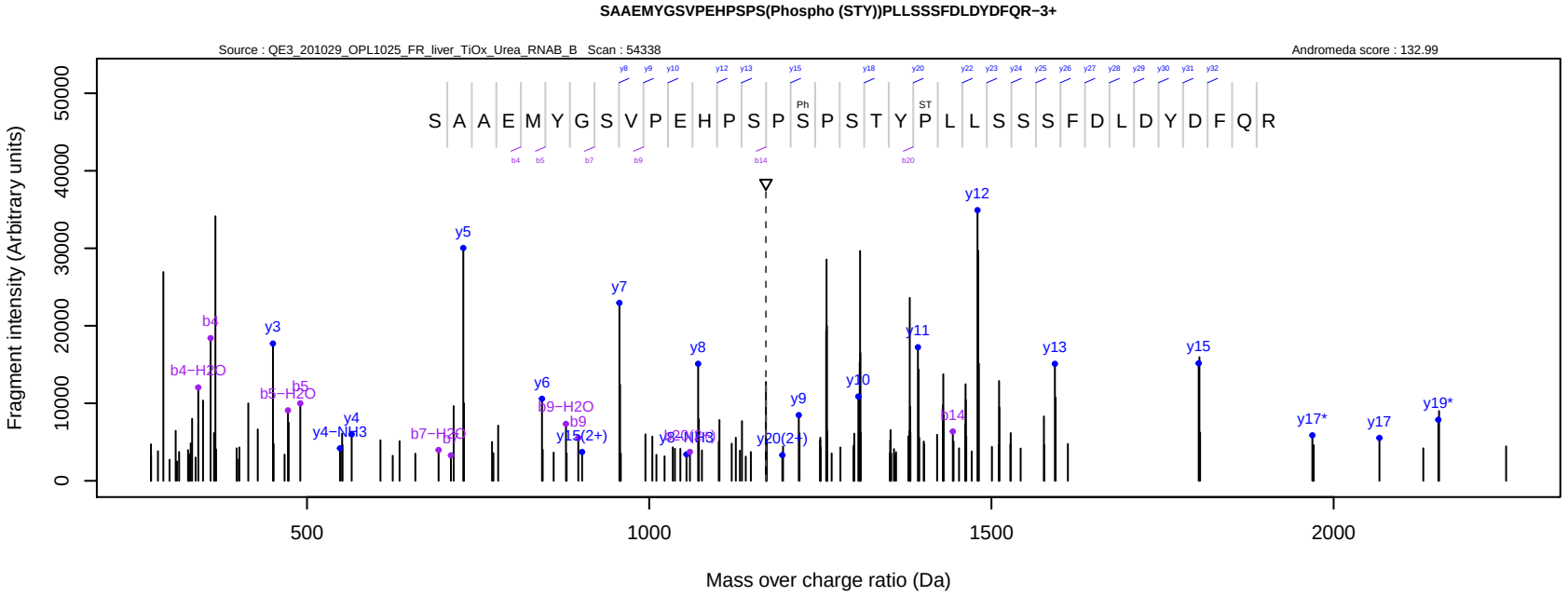
EQAEM(Oxidation (M))DDADNS(Phospho (STY))EKS(Phospho (STY))VNEENGEVSEDQSQNK−3+

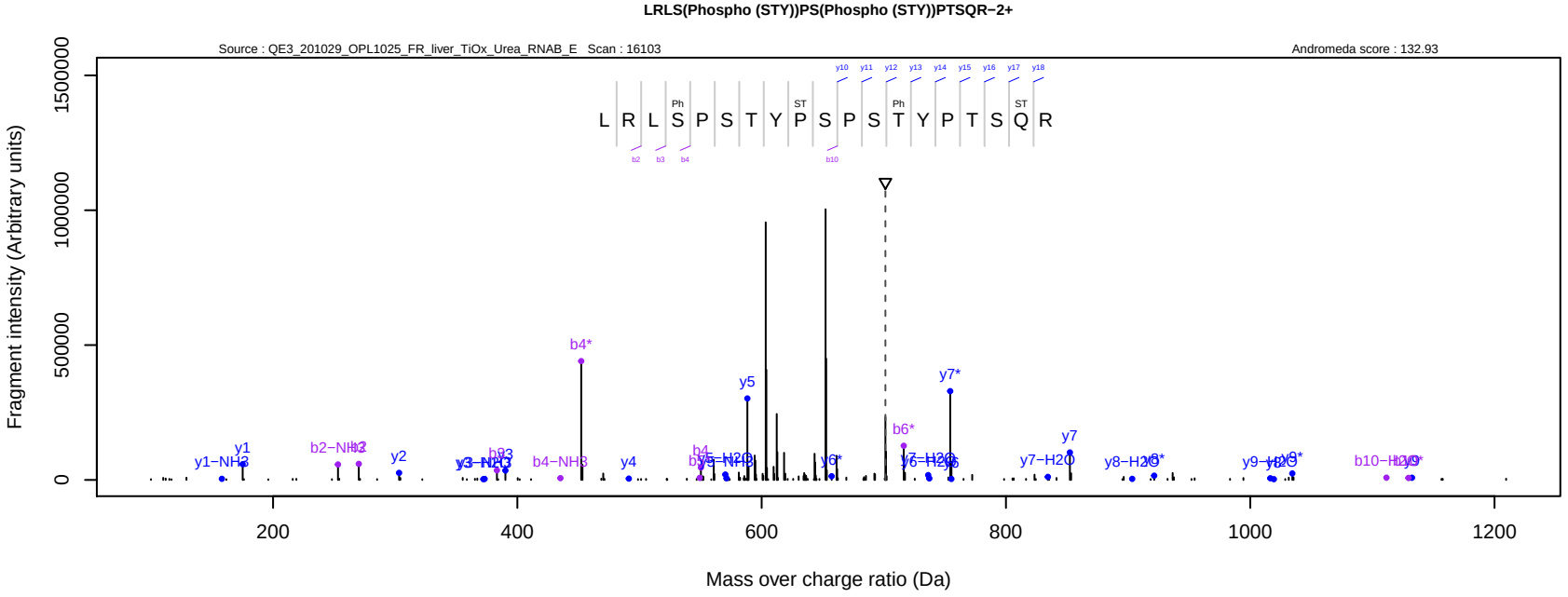
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 12114

Andromeda score : 132.99




GSVS(Phospho (STY))LKELNAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 16111
Andromeda score : 132.99
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

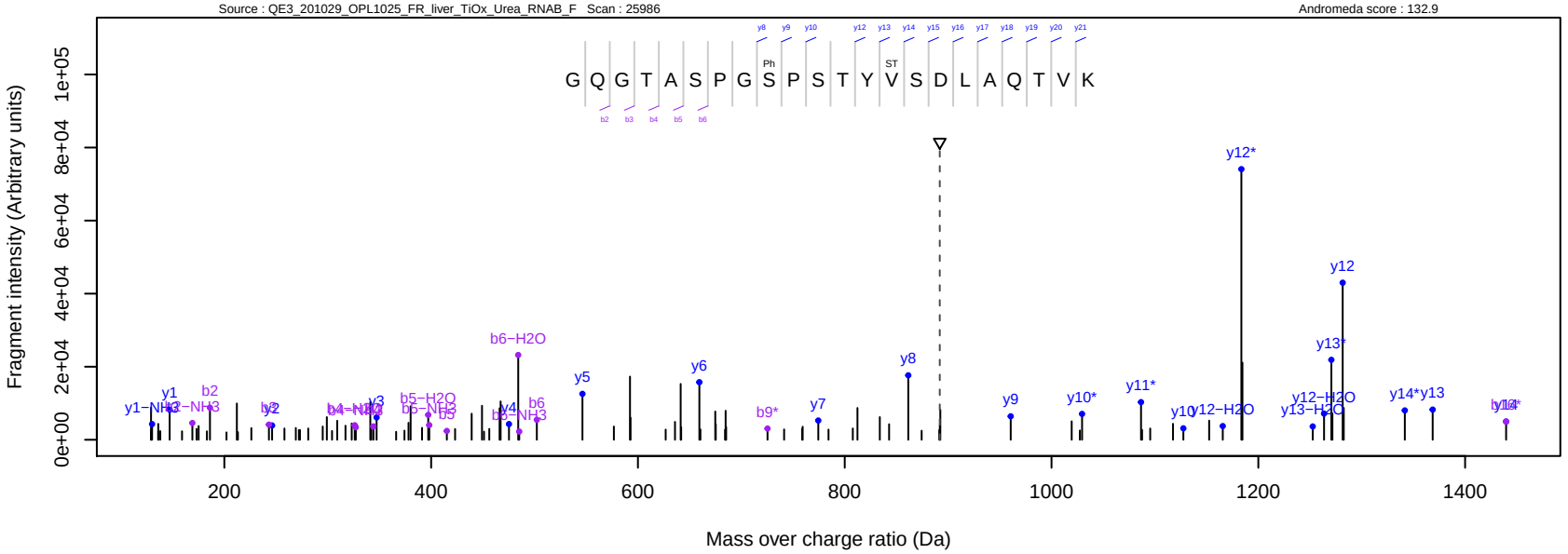

SAAEMYGSVPEHPSPS(Phospho (STY))PLLSSSFDLDYDFQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 54338
Andromeda score : 132.99
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LRLS(Phospho (STY))PS(Phospho (STY))PTSQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 16103
Andromeda score : 132.93
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GQGTASPGS(Phospho (STY))VSDLAQTVK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 25986

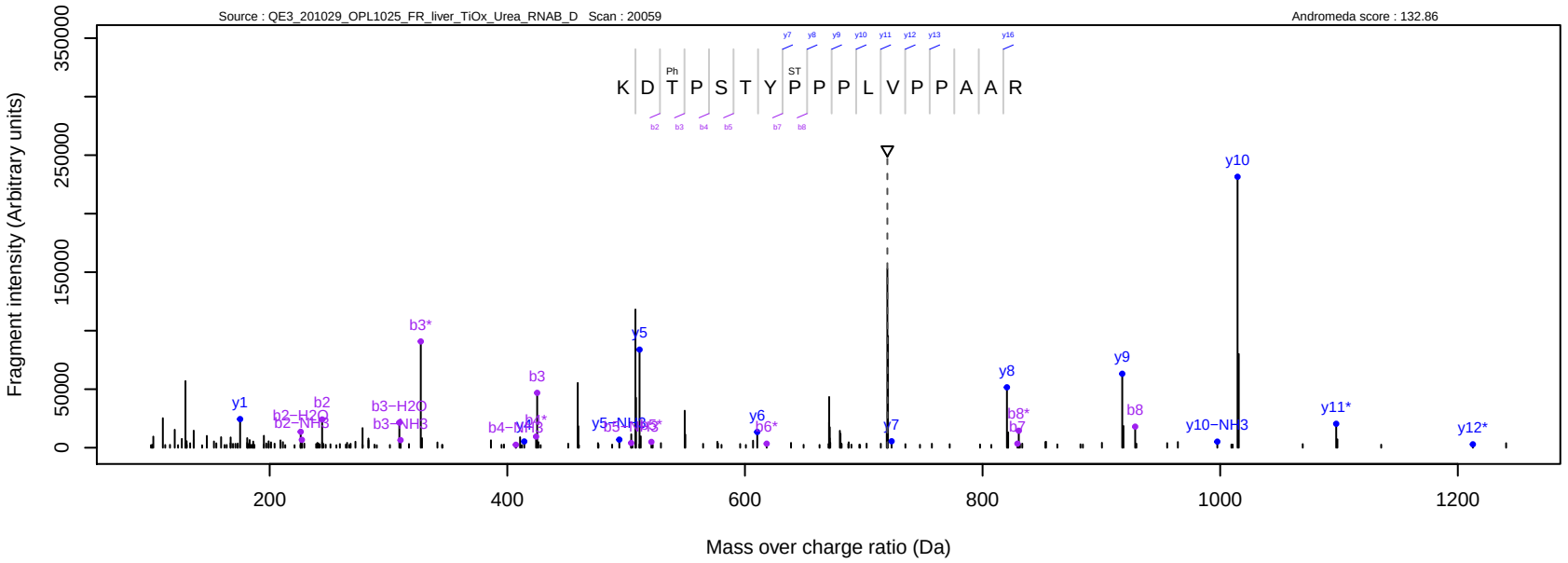
Andromeda score : 132.9



KDT(Phospho (STY))PPPLVPPAAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20059

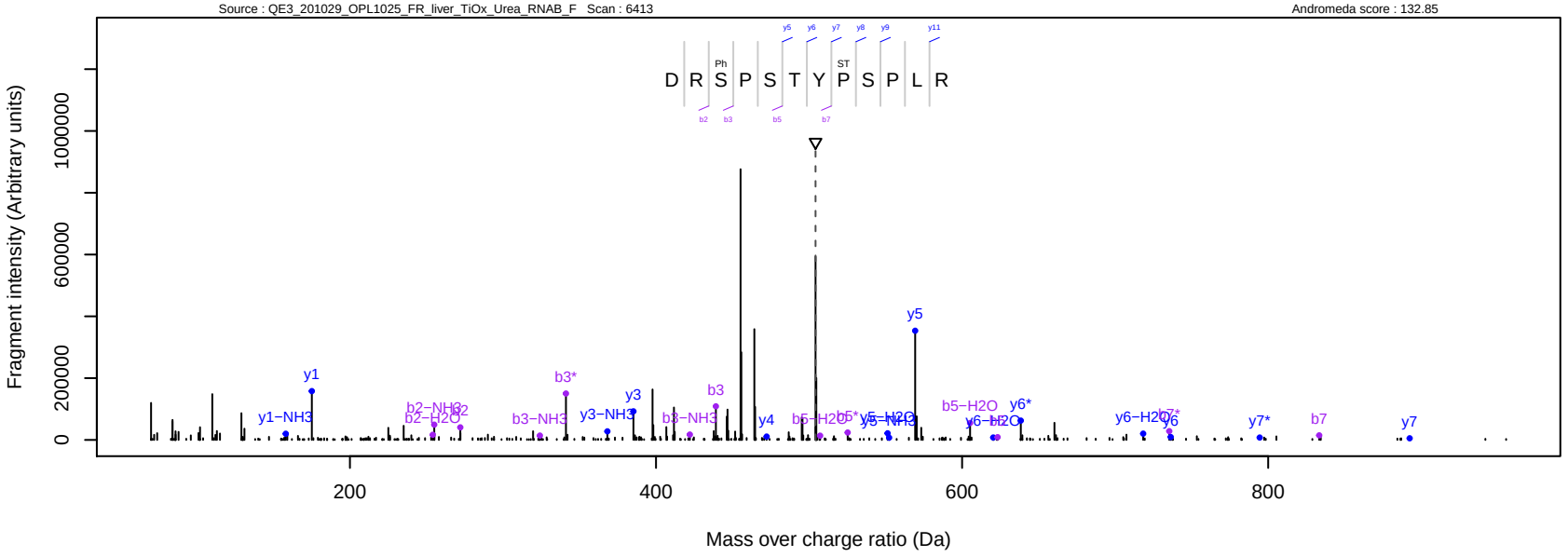
Andromeda score : 132.86



DRS(Phospho (STY))PSPLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 6413

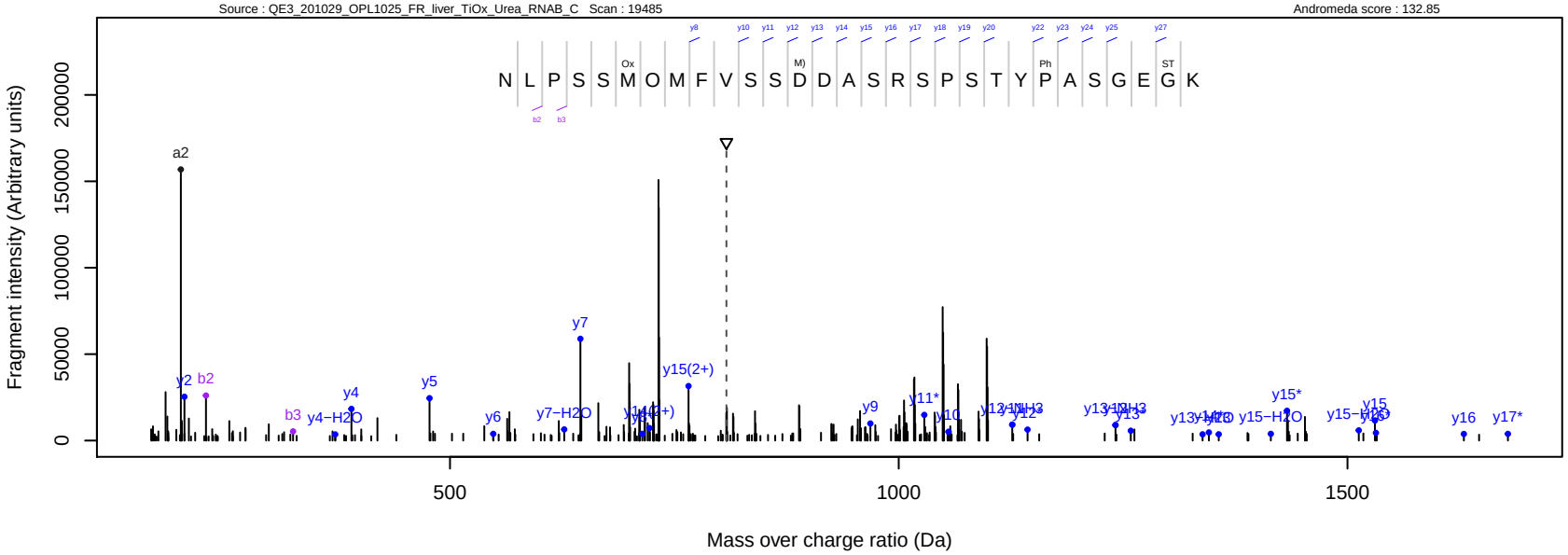
Andromeda score : 132.85



NLPSSM(Oxidation (M))FVSSDDASRS(Phospho (STY))PASGEGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 19485

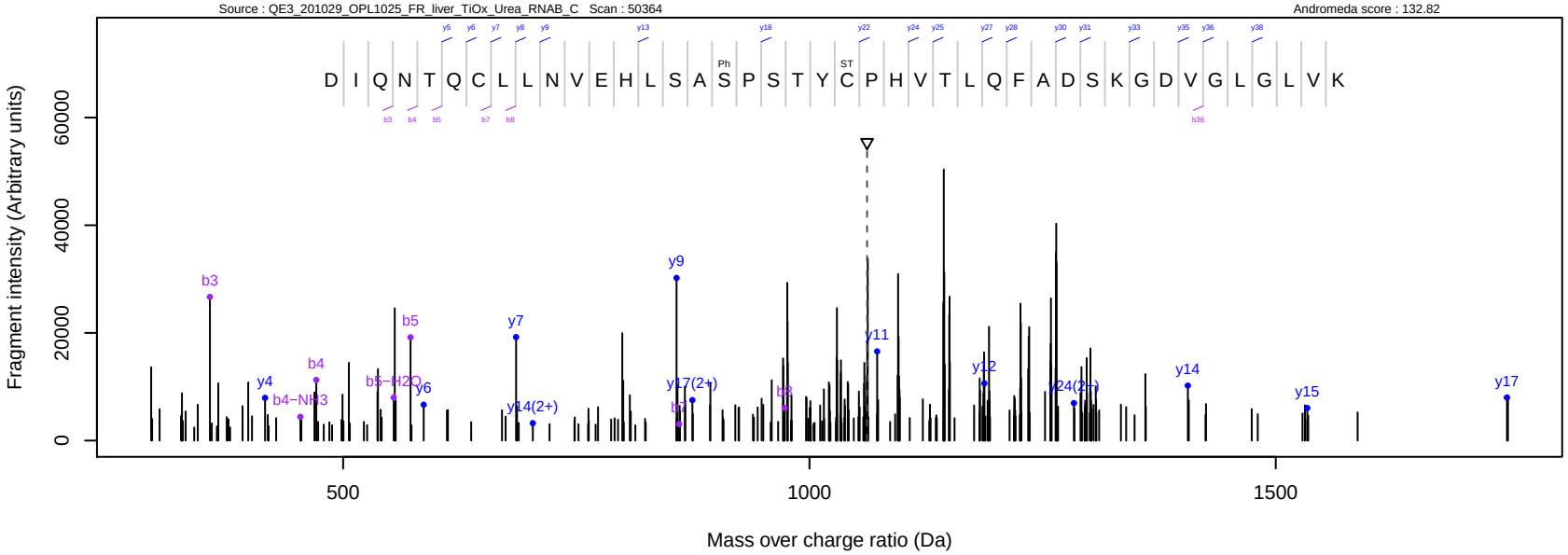
Andromeda score : 132.85



DIQNTQCLLNVEHLSAS(Phospho (STY))CPHVTLQFADSKGDVGLGLVK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 50364

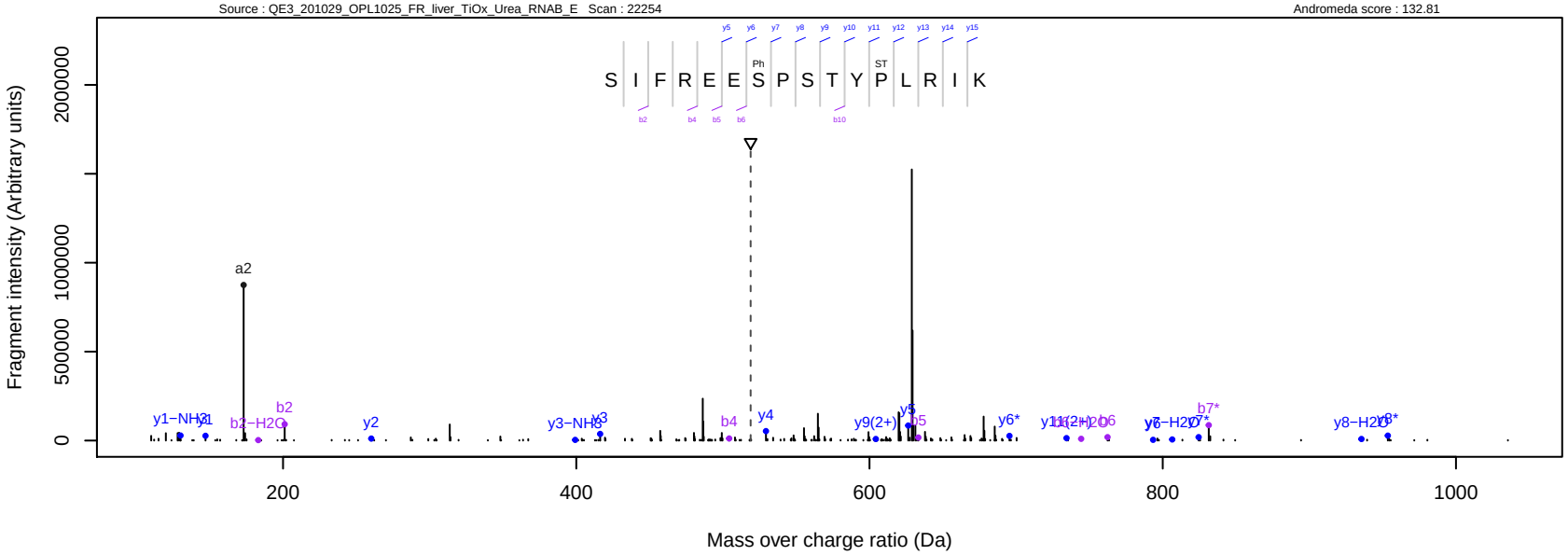
Andromeda score : 132.82

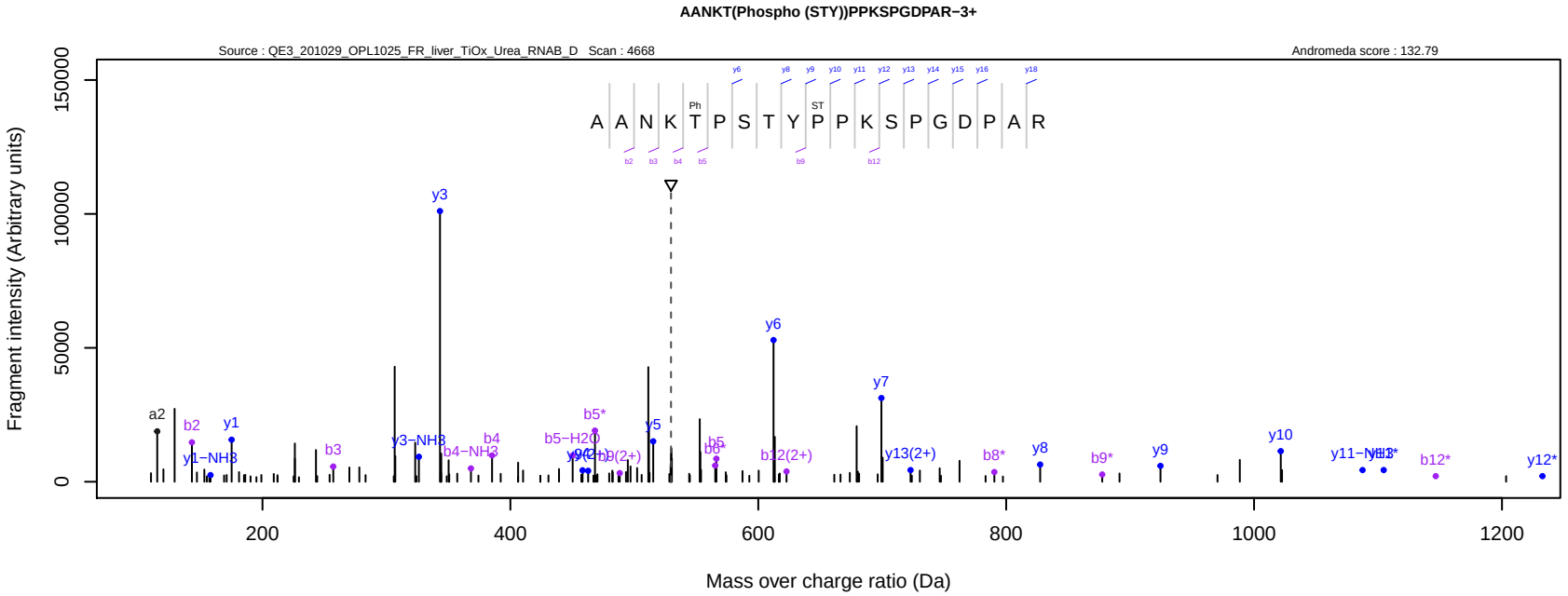


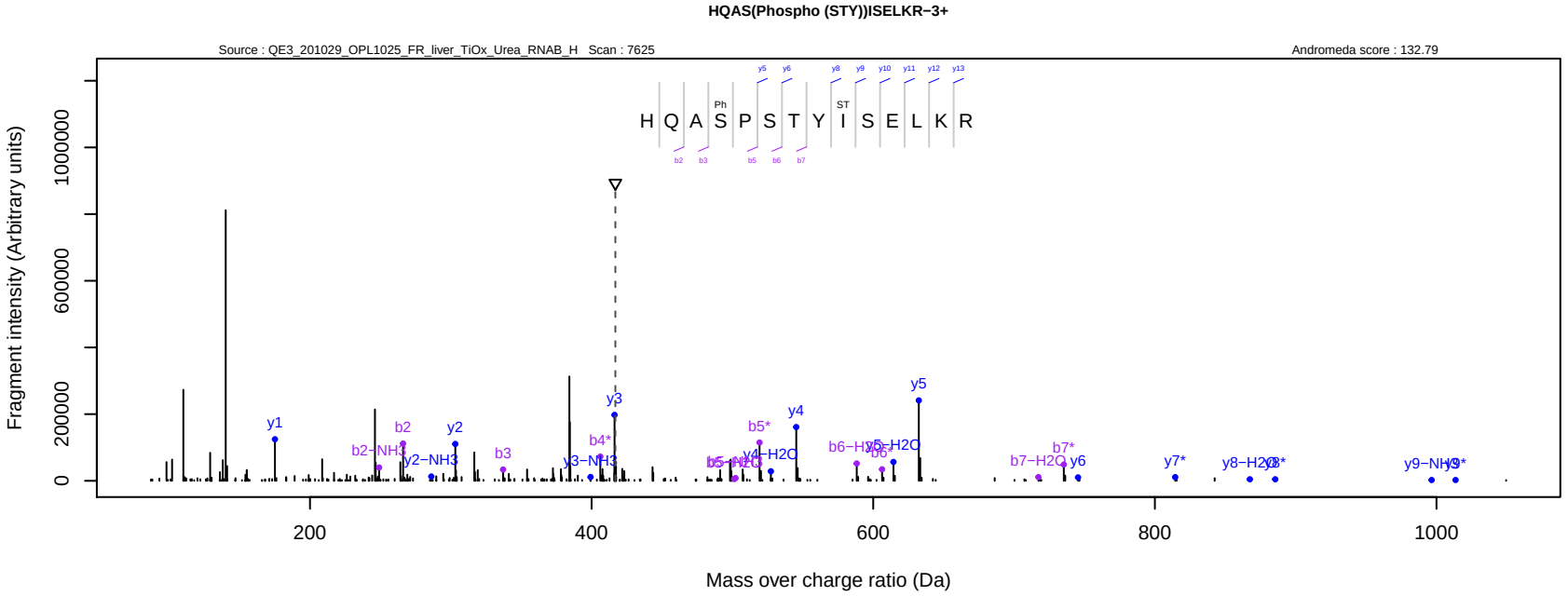
SIFREES(Phospho (STY))PLRIK−3+

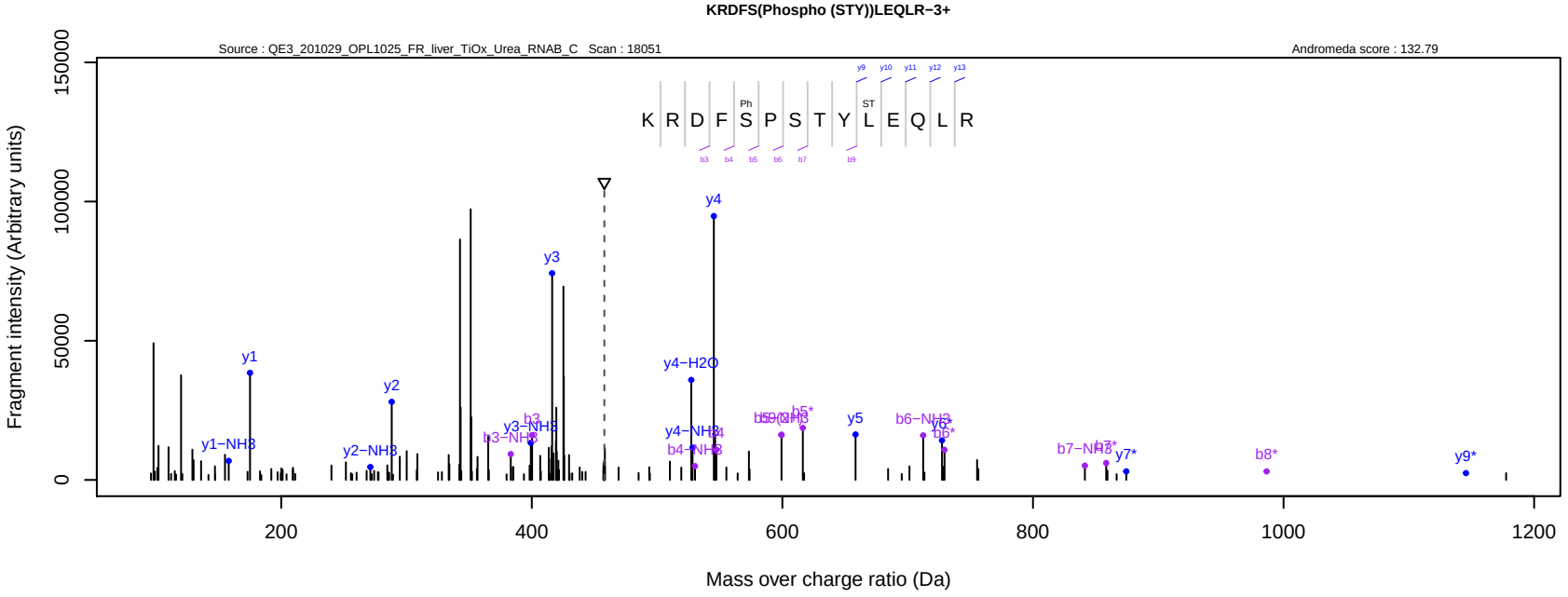
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22254

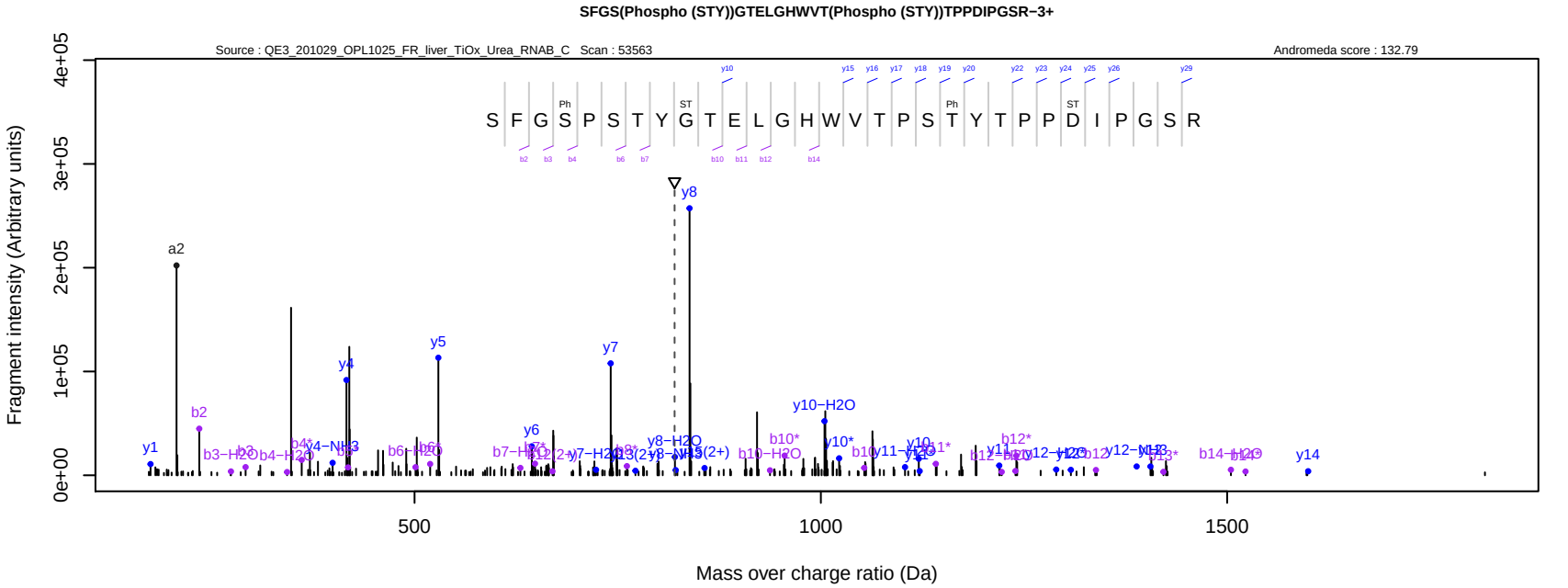
Andromeda score : 132.81

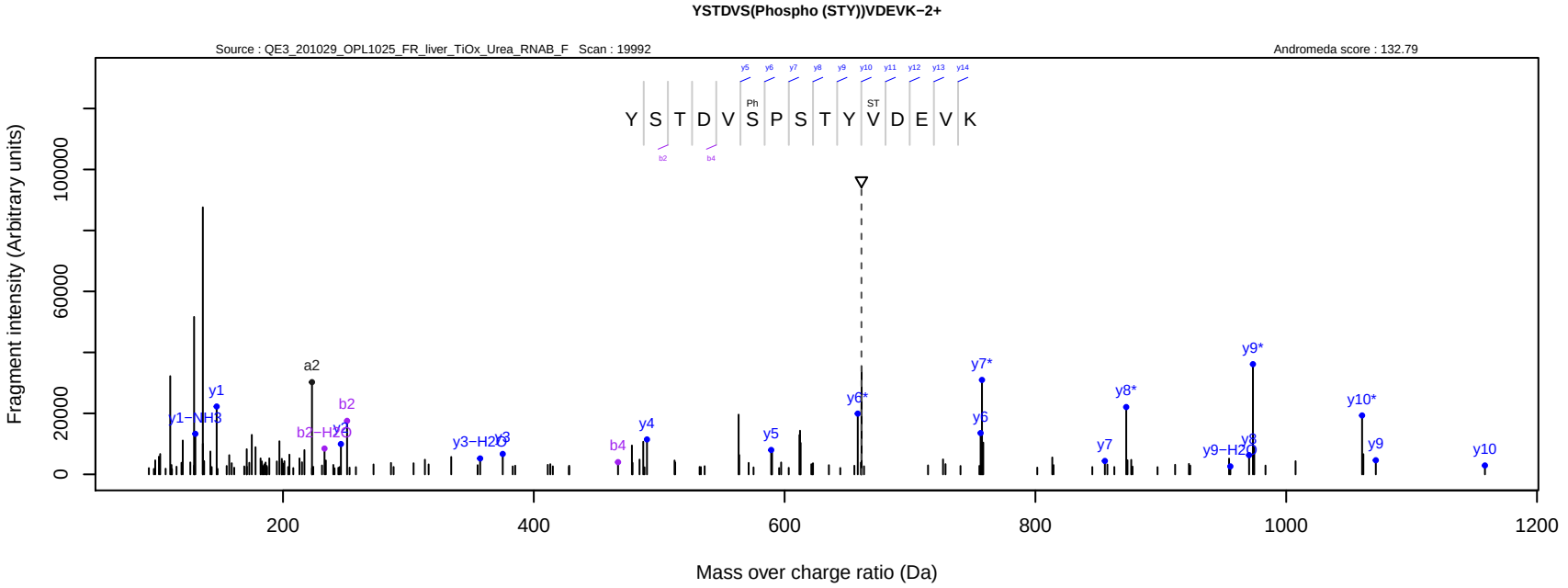


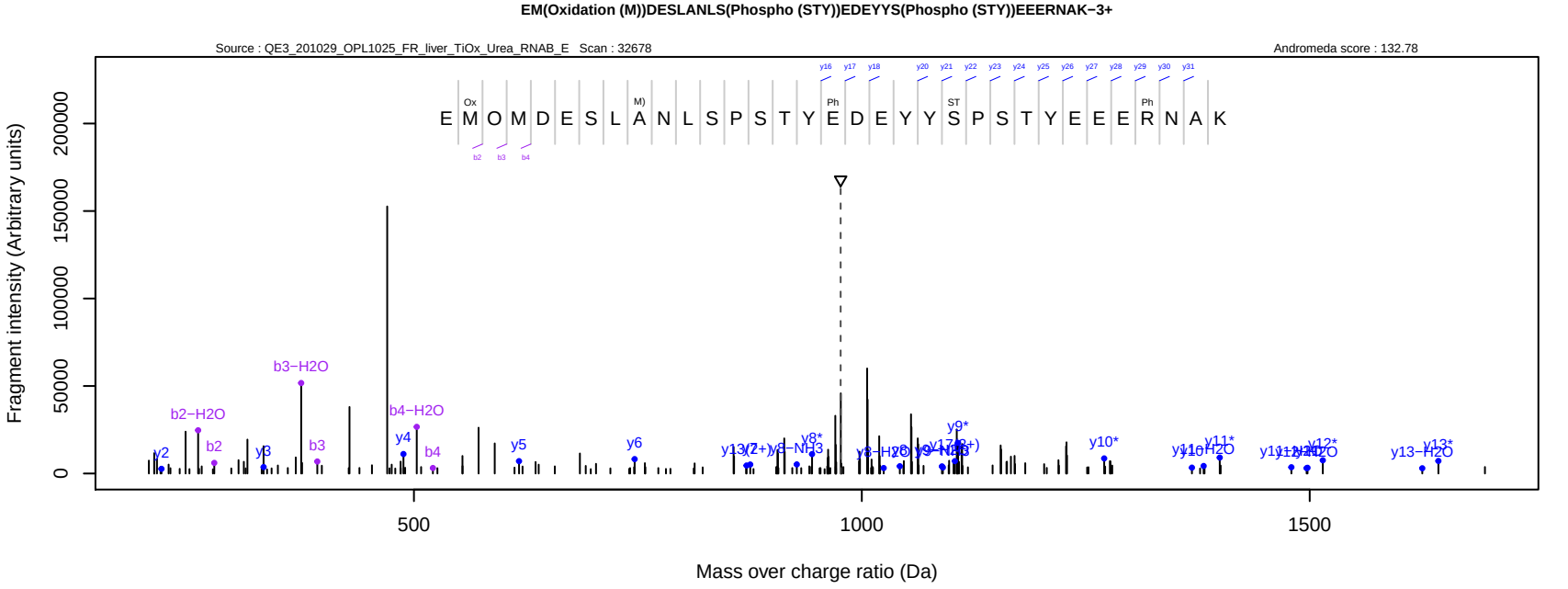

AANKT(Phospho (STY))PPKSPGDPAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 4668
Andromeda score : 132.79
A A N K T P S T Y P P K S P G D P A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

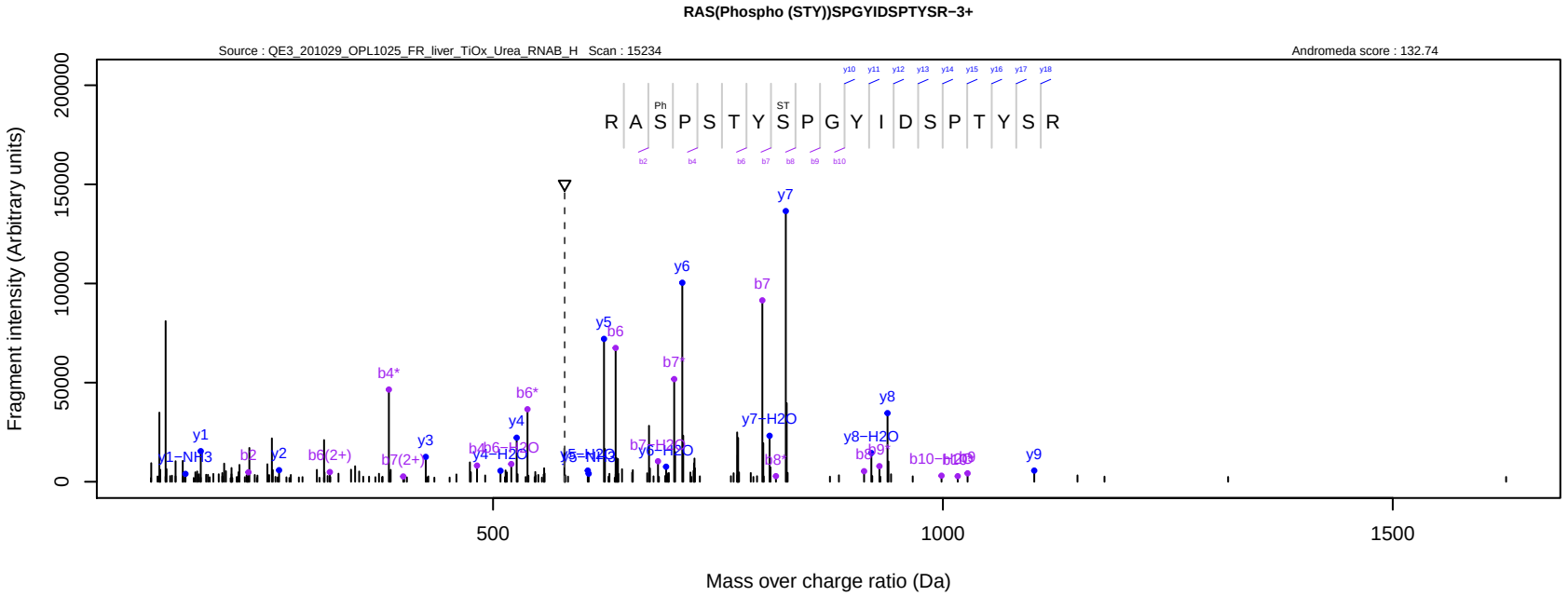

HQAS(Phospho (STY))ISELKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 7625
Andromeda score : 132.79
H Q A S P S T Y I S E L K R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

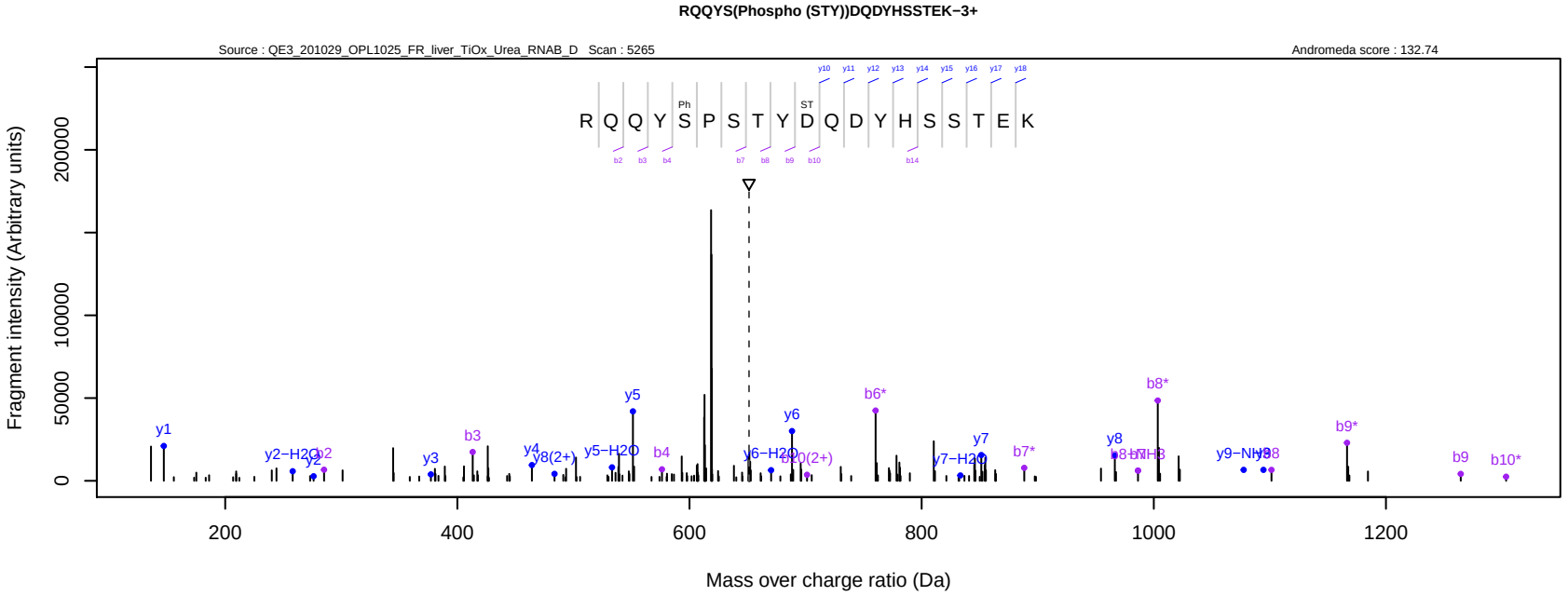

KRDFS(Phospho (STY))LEQLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18051
Andromeda score : 132.79
K R D F S P S T Y L E Q L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

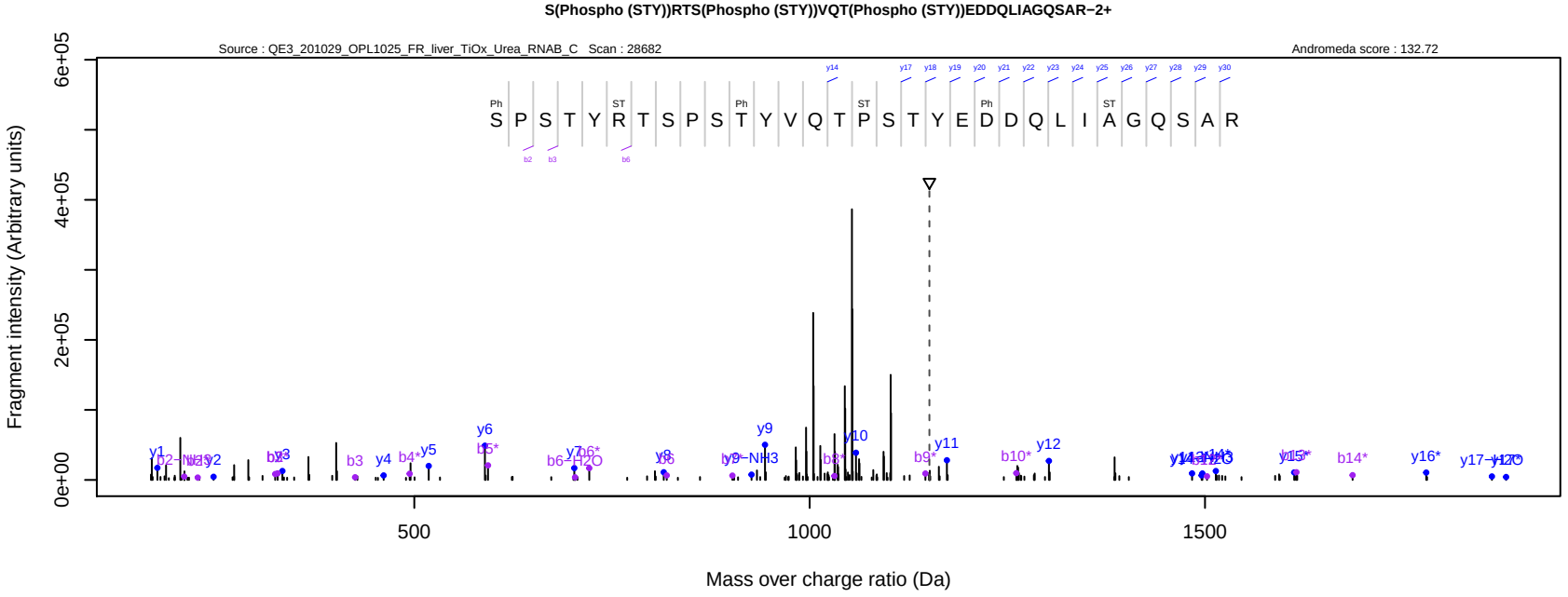

SFGS(Phospho (STY))GTELGHWVT(Phospho (STY))TPPDIPGSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 53563
Andromeda score : 132.79
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YSTDVS(Phospho (STY))VDEVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 19992
Andromeda score : 132.79
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EM(Oxidation (M))DESLANLS(Phospho (STY))EDEYYS(Phospho (STY))EEERNAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 32678
Andromeda score : 132.78
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RAS(Phospho (STY))SPGYIDSPTYSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 15234
Andromeda score : 132.74
R A S P S T Y S P G Y I D S P T Y S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

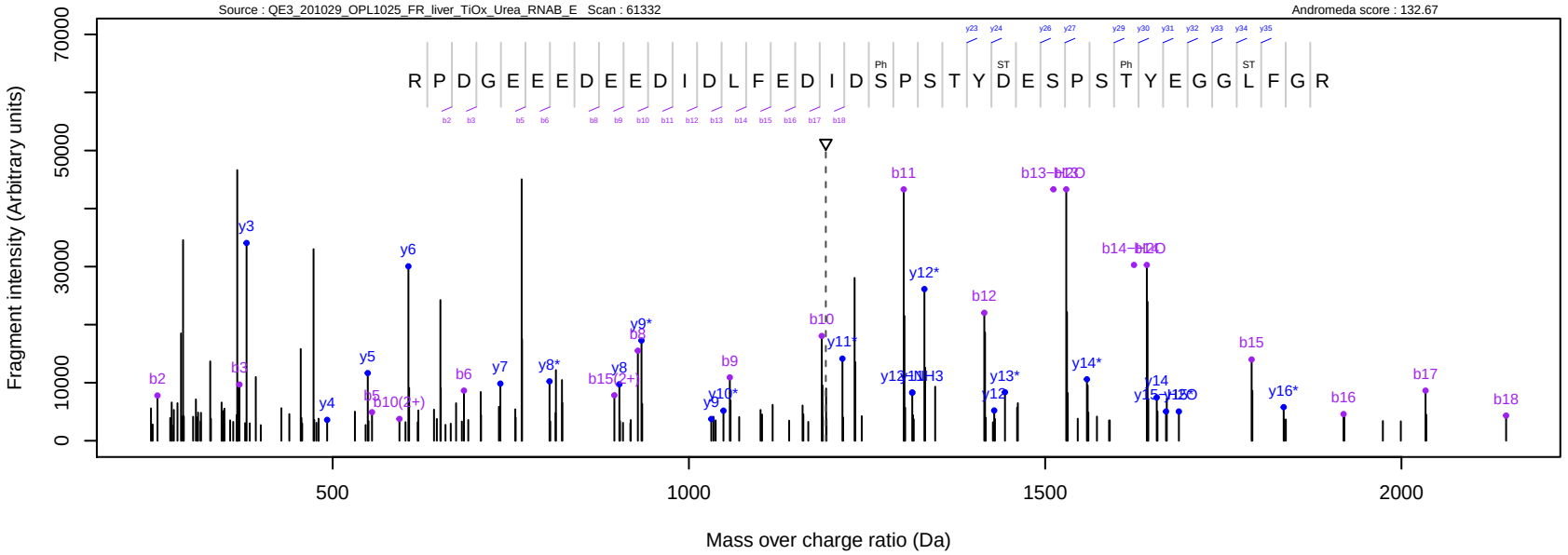

RQQYS(Phospho (STY))DQDYHSSTEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 5265
Andromeda score : 132.74
R Q Q Y S P S T Y D Q D Y H S S T E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))RTS(Phospho (STY))VQT(Phospho (STY))EDDQLIAGQSAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 28682
Andromeda score : 132.72
S P S T Y R T S P S T Y V Q T P S T Y E D D Q L I A G Q S A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RPDGEEEDEEIDLFEDIDS(Phospho (STY))DES(Phospho (STY))EGGLFGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 61332

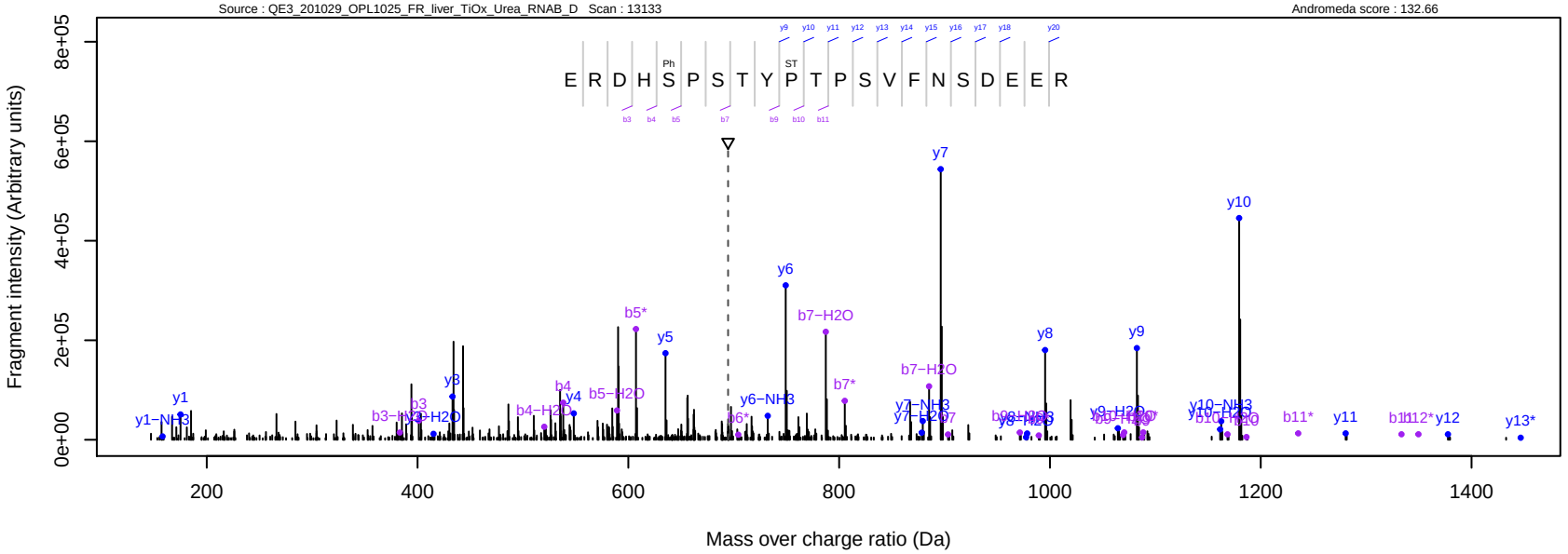
Andromeda score : 132.67



ERDHS(Phospho (STY))PTPSVFNSDEER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13133

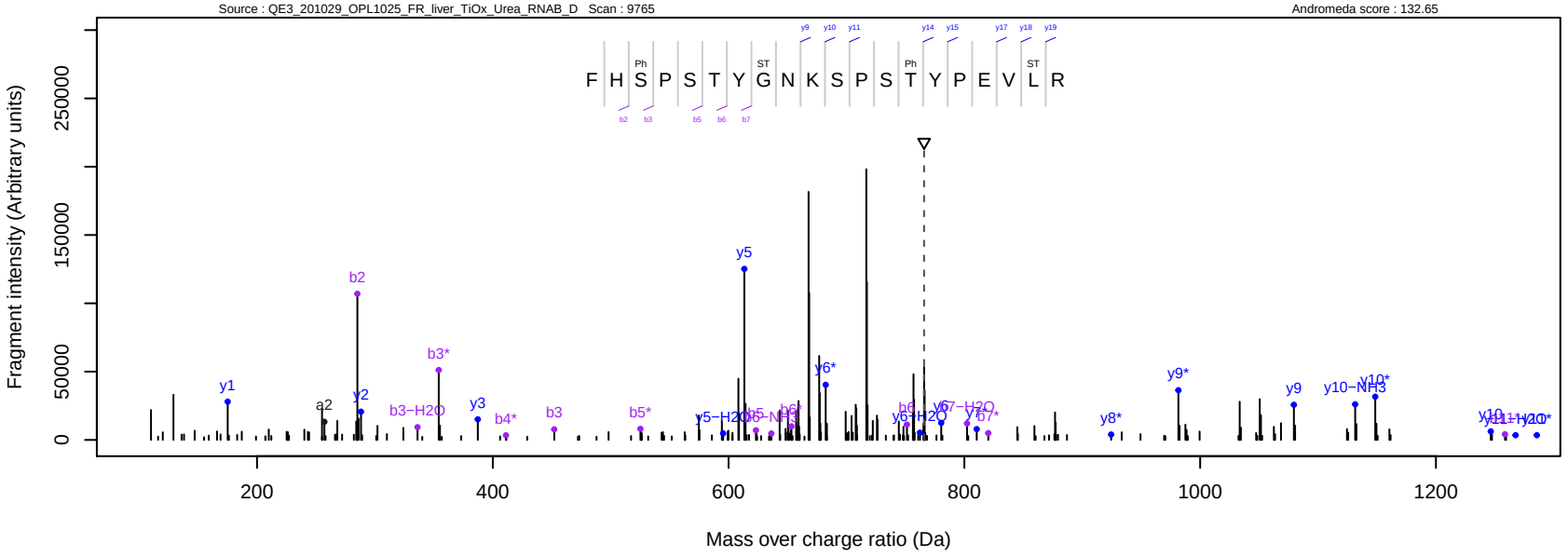
Andromeda score : 132.66



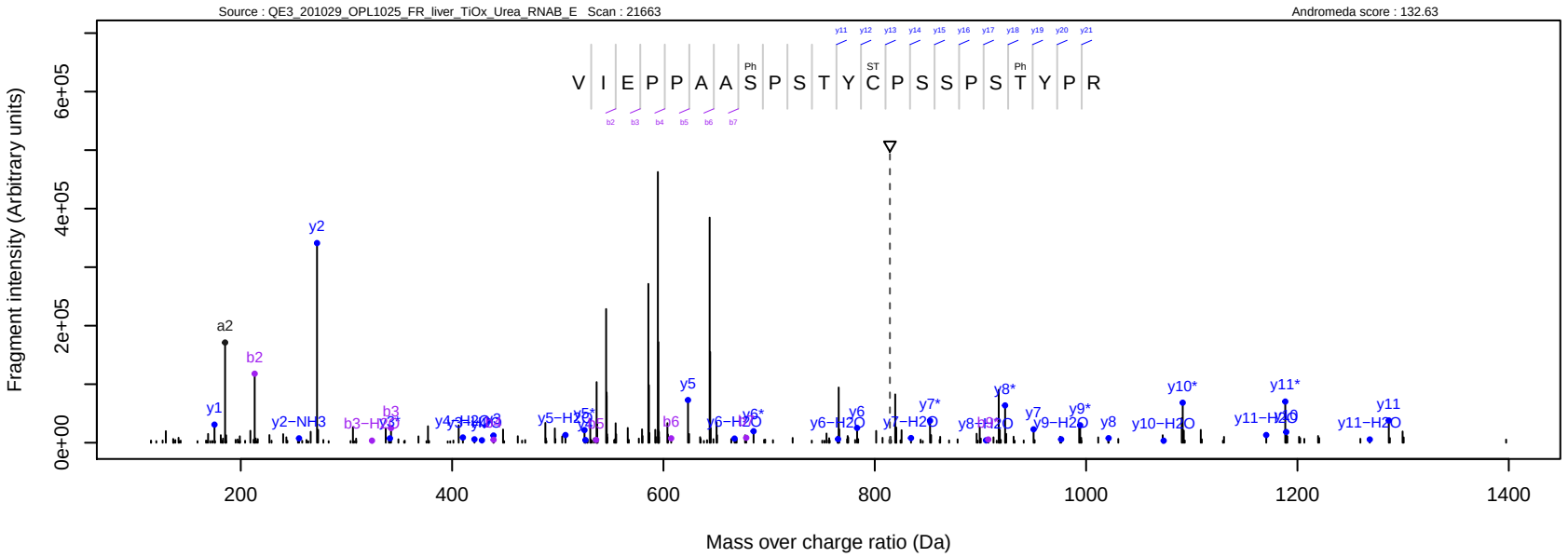
FHS(Phospho (STY))GNKS(Phospho (STY))PEVLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9765

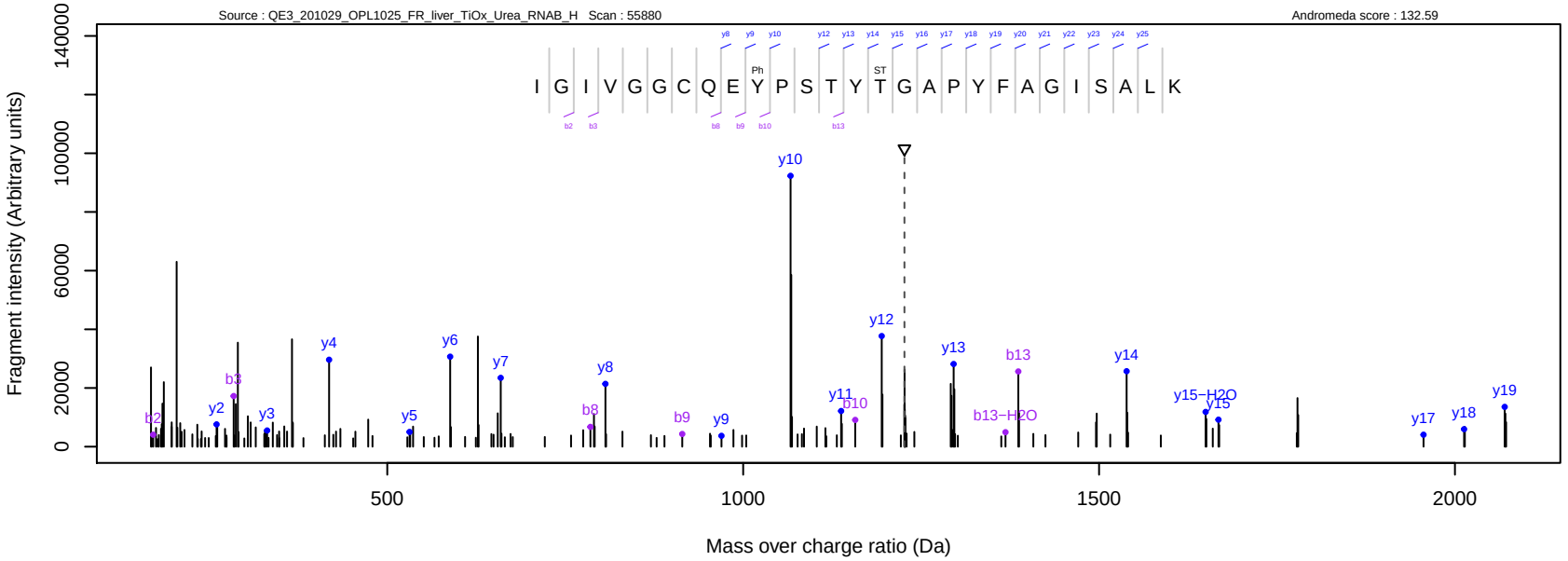
Andromeda score : 132.65



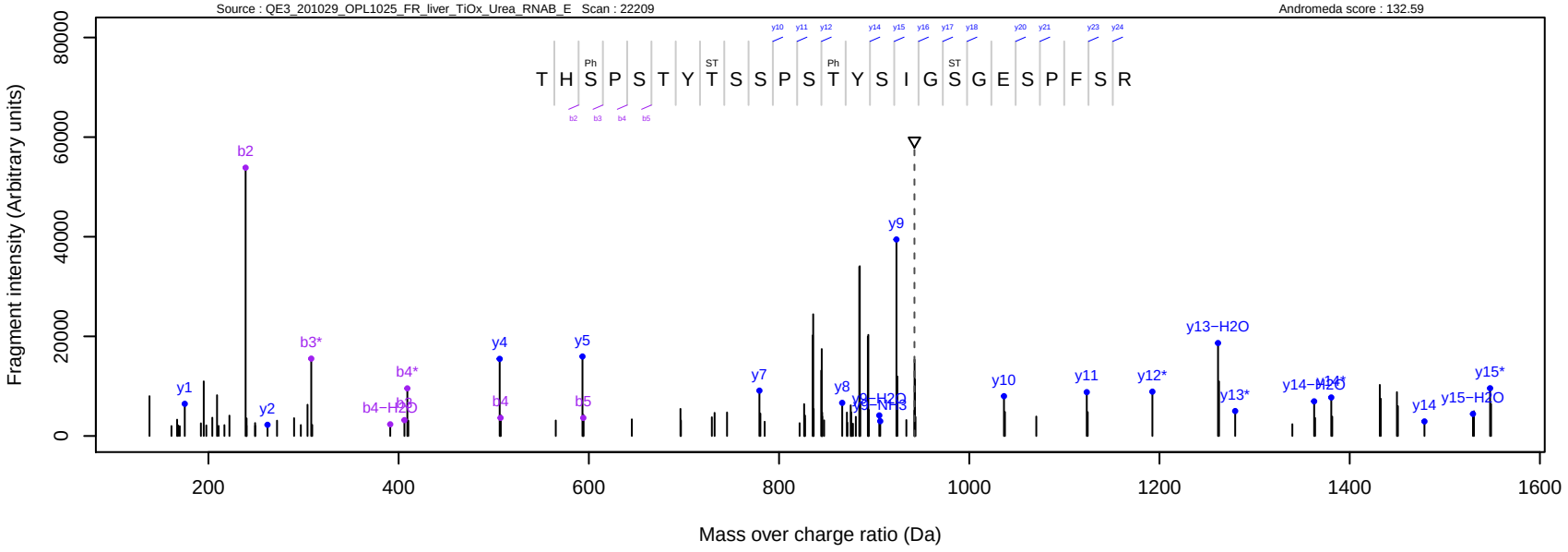
VIEPPAAS(Phospho (STY))CPSS(Phospho (STY))PR−2+



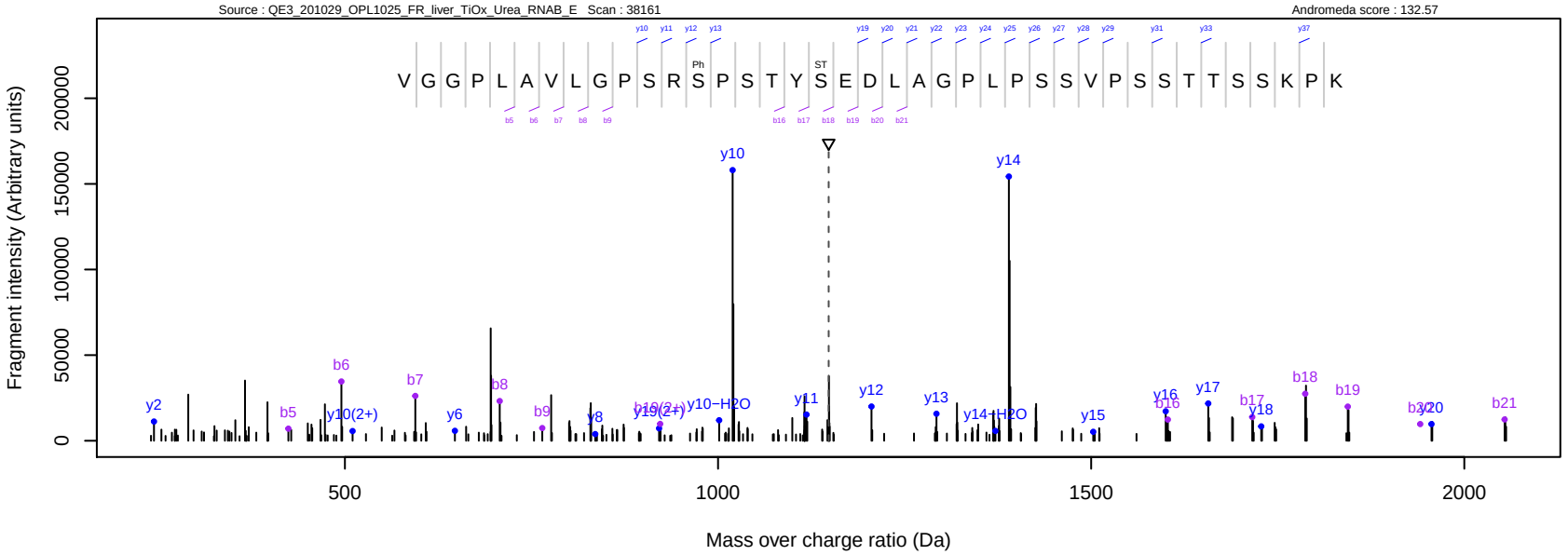
IGIVGGCQEY(Phospho (STY))TGAPYFAGISALK−2+



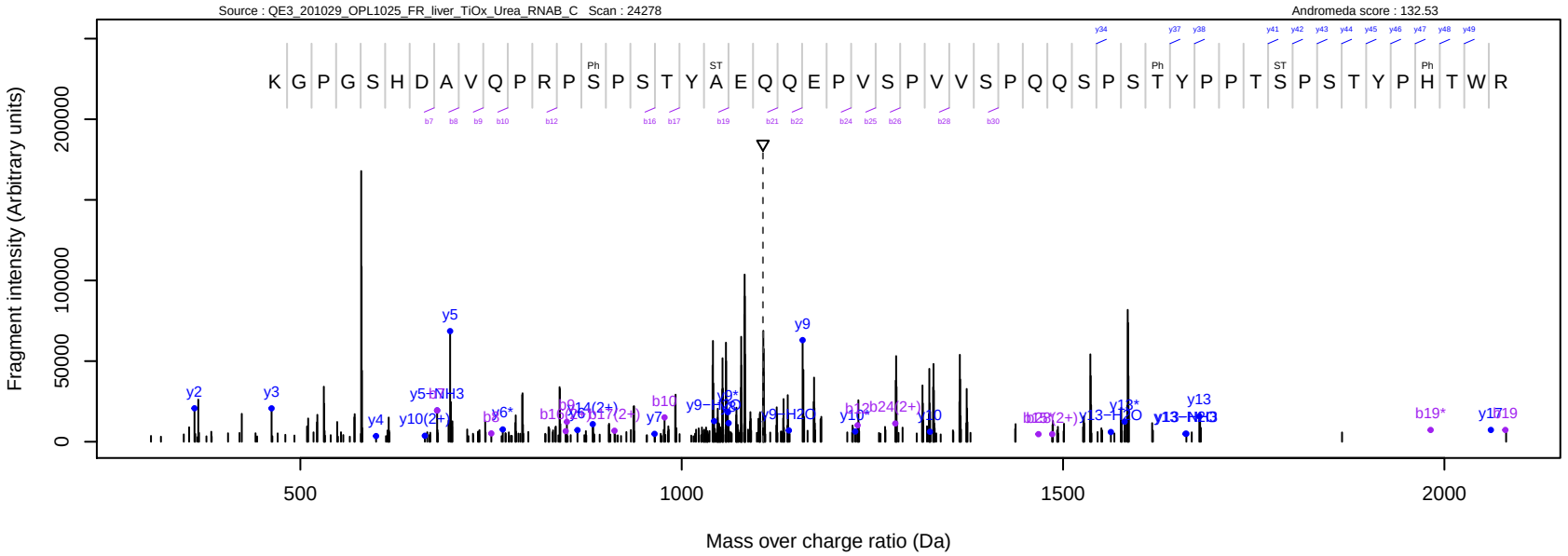
THS(Phospho (STY))TSS(Phospho (STY))SIGSGESPFSR−2+



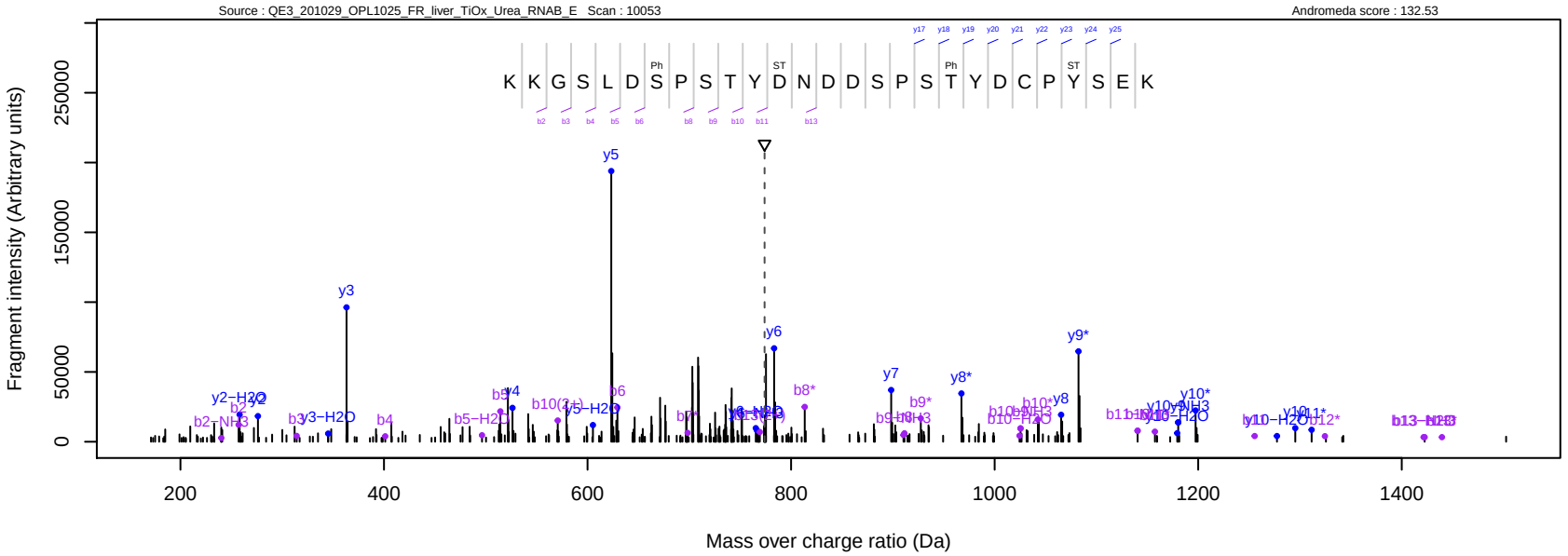
VGGPLAVLGPSRS(Phospho (STY))SEDLAGPLPSSVPSSTTSSKPK−3+

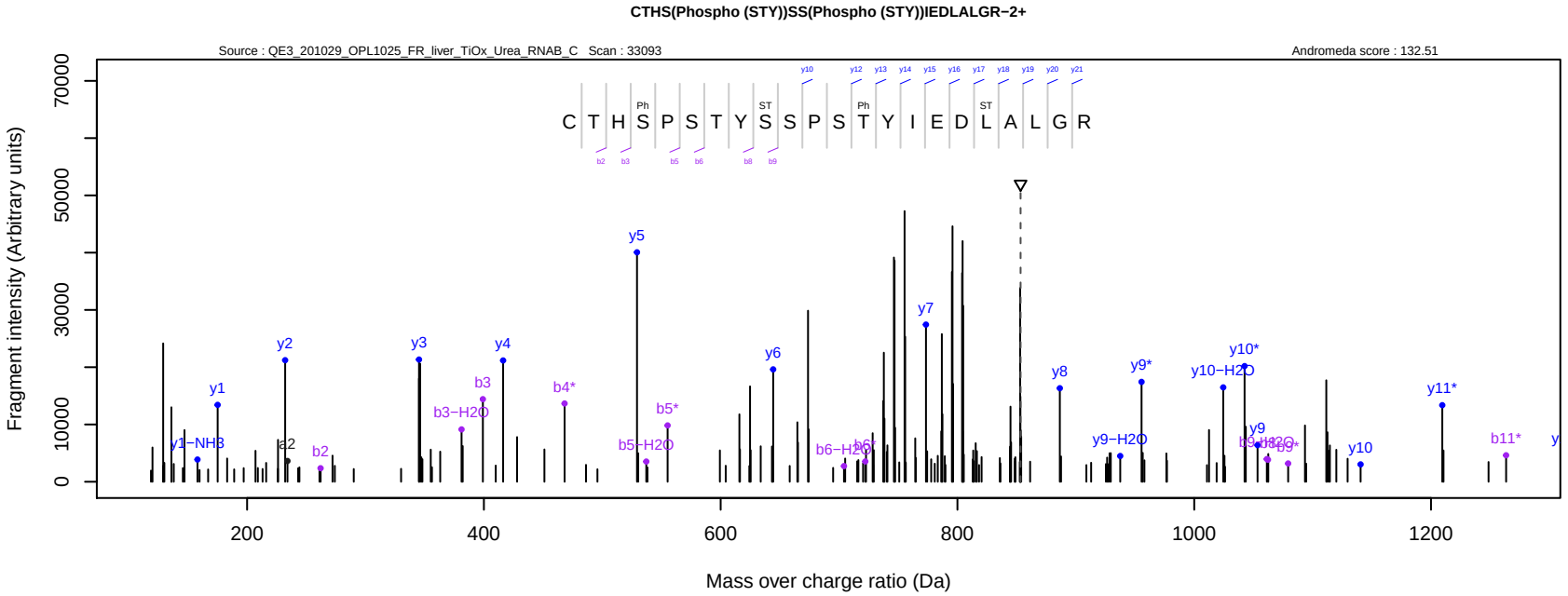


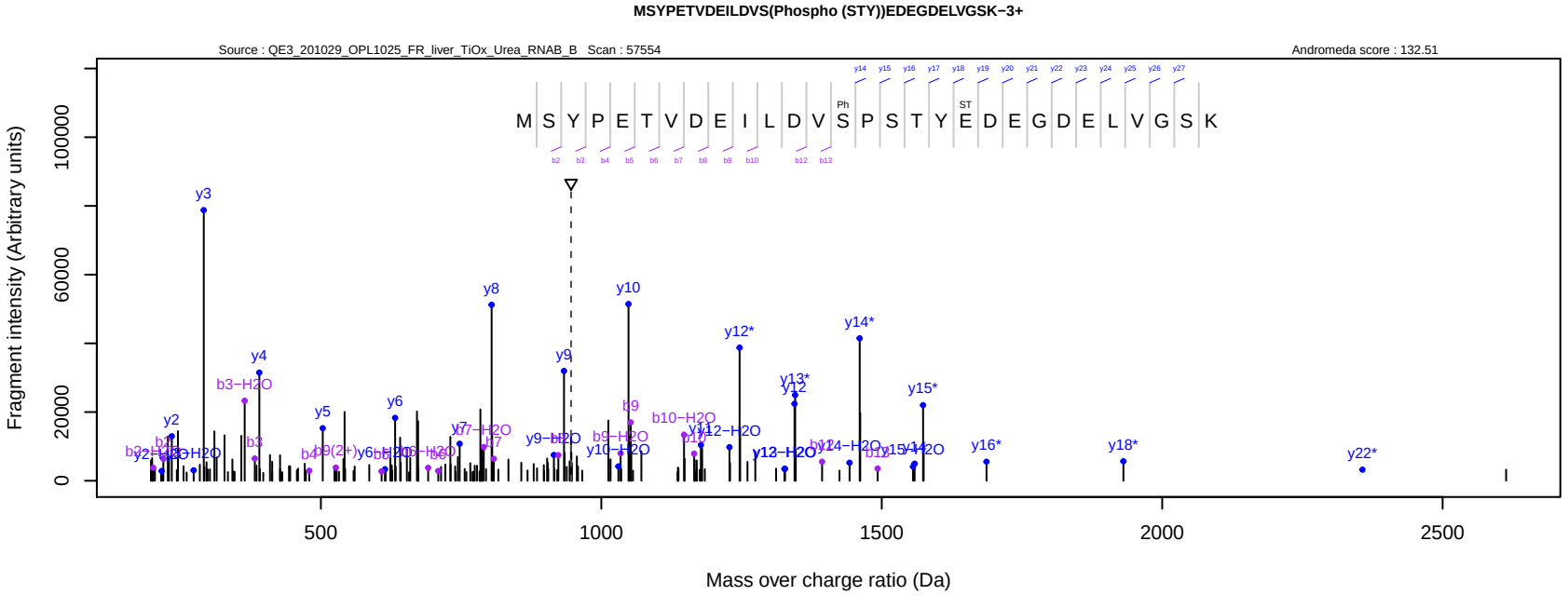
KGPGSHDAVQPRPS(Phospho (STY))AEQQEPVSPVVSPQQS(Phospho (STY))PPTS(Phospho (STY))PHTWR−4+

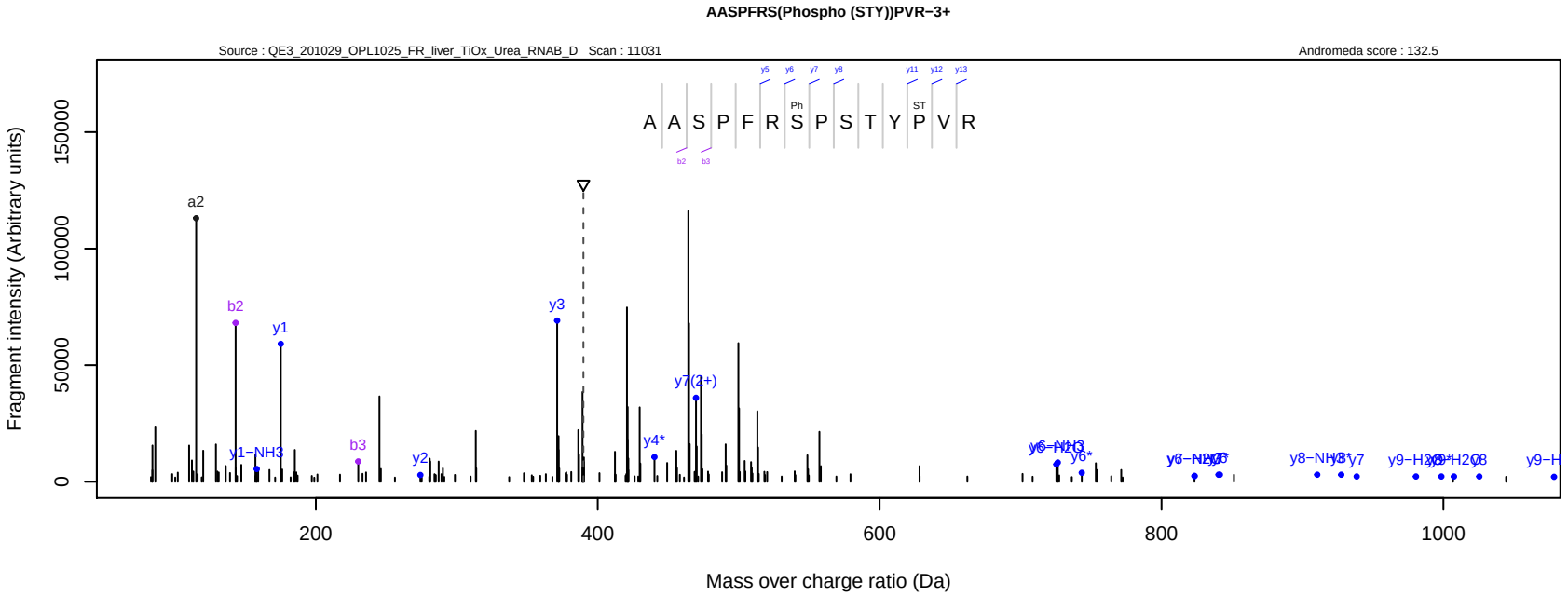


KKGSLDS(Phospho (STY))DNDDS(Phospho (STY))DCPYSEK−3+




CTHS(Phospho (STY))SS(Phospho (STY))IEDLALGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 33093
Andromeda score : 132.51
C T H S P S T Y S S P S T Y I E D L A L G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

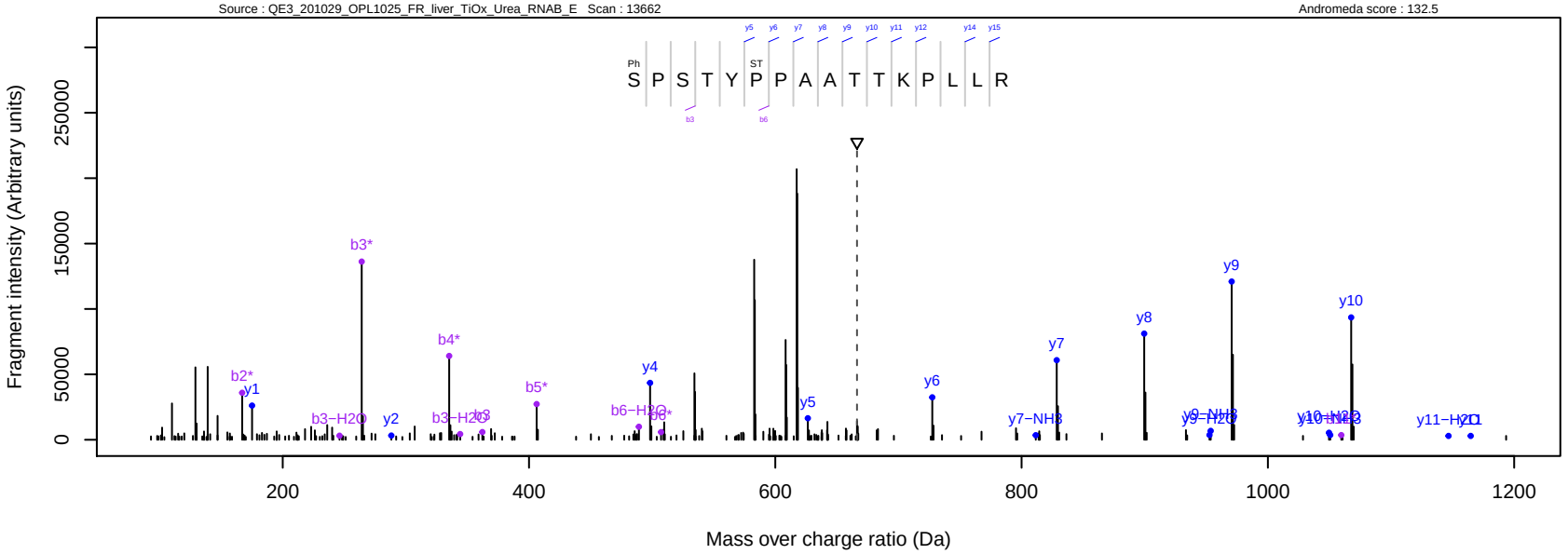

MSYPETVDEILDVS(Phospho (STY))EDEGDELVGSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 57554
Andromeda score : 132.51
M S Y P E T V D E I L D V S P S T Y E D E G D E L V G S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AASPFRS(Phospho (STY))PVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11031
Andromeda score : 132.5
A A S P F R S P S T Y P V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))PPAATTKPLLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13662

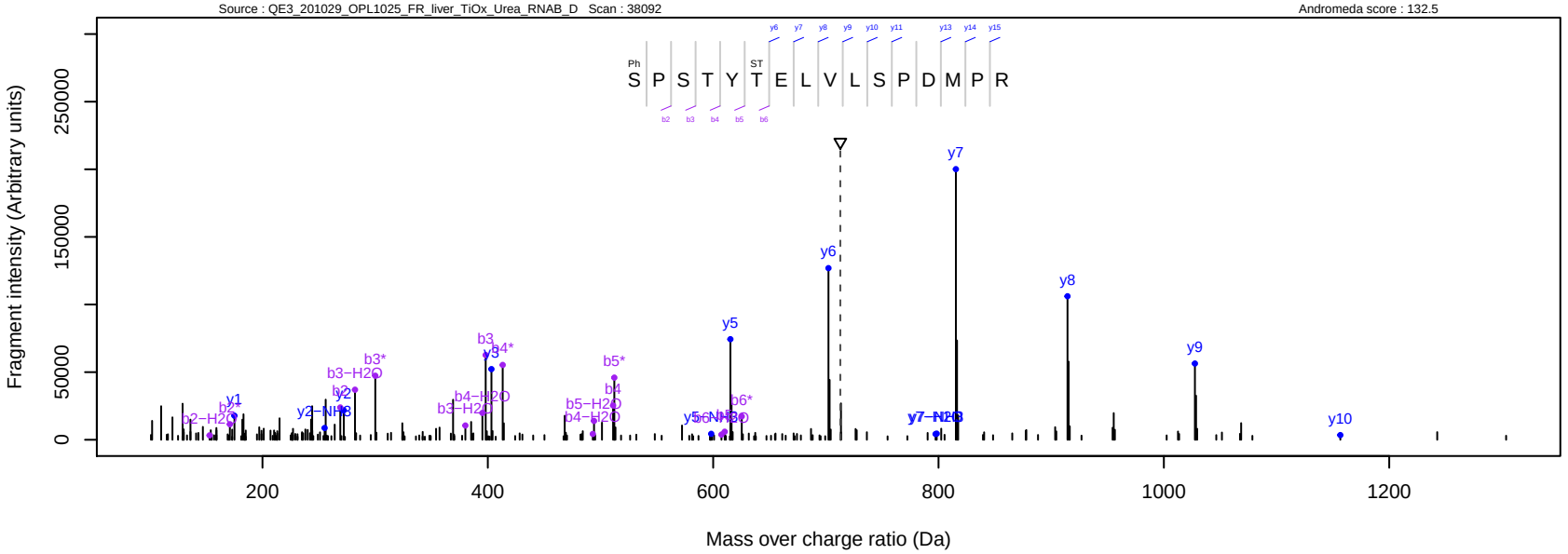
Andromeda score : 132.5



S(Phospho (STY))TELVLSPDMPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 38092

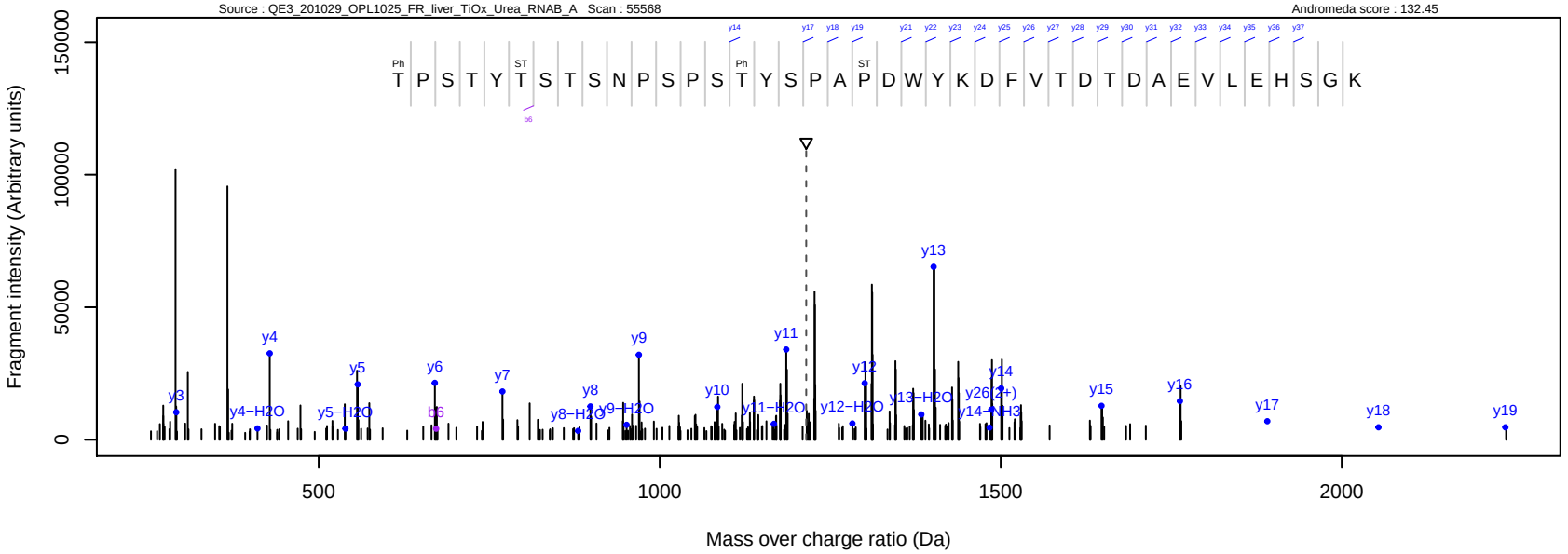
Andromeda score : 132.5



T(Phospho (STY))TSTSNPS(Phospho (STY))SPAPDWYKDFVTDTDAEVLEHSGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 55568

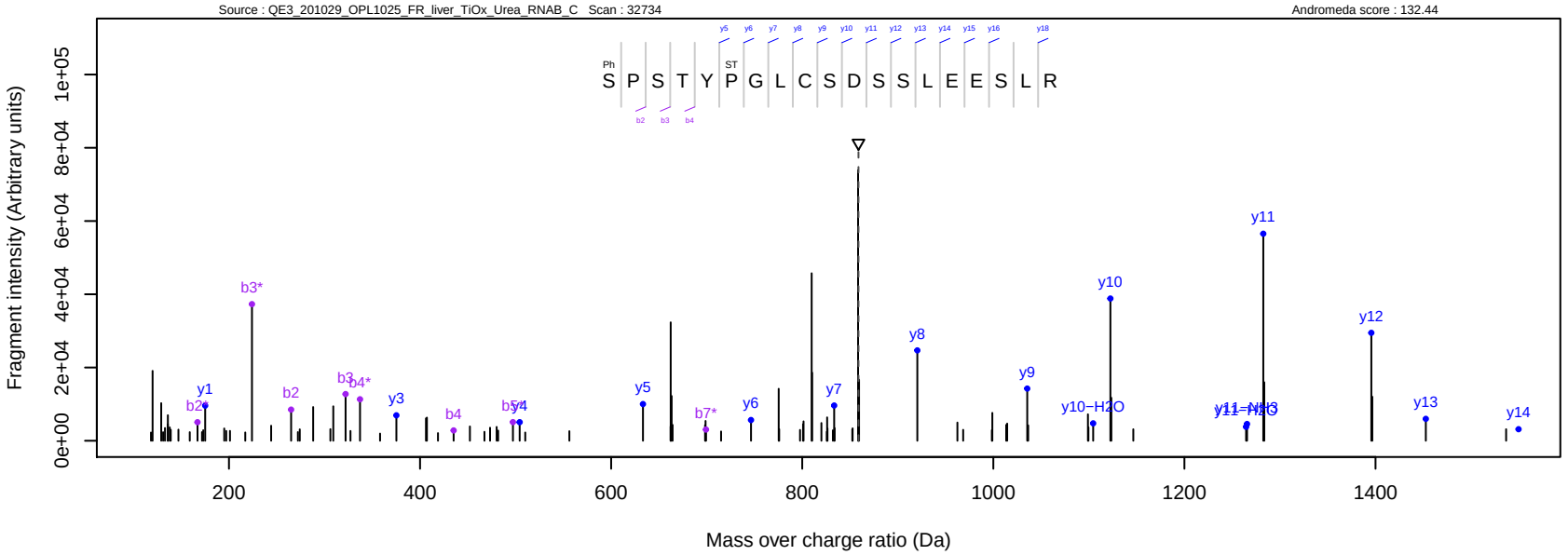
Andromeda score : 132.45



S(Phospho (STY))PGLCSDSSLEESLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 32734

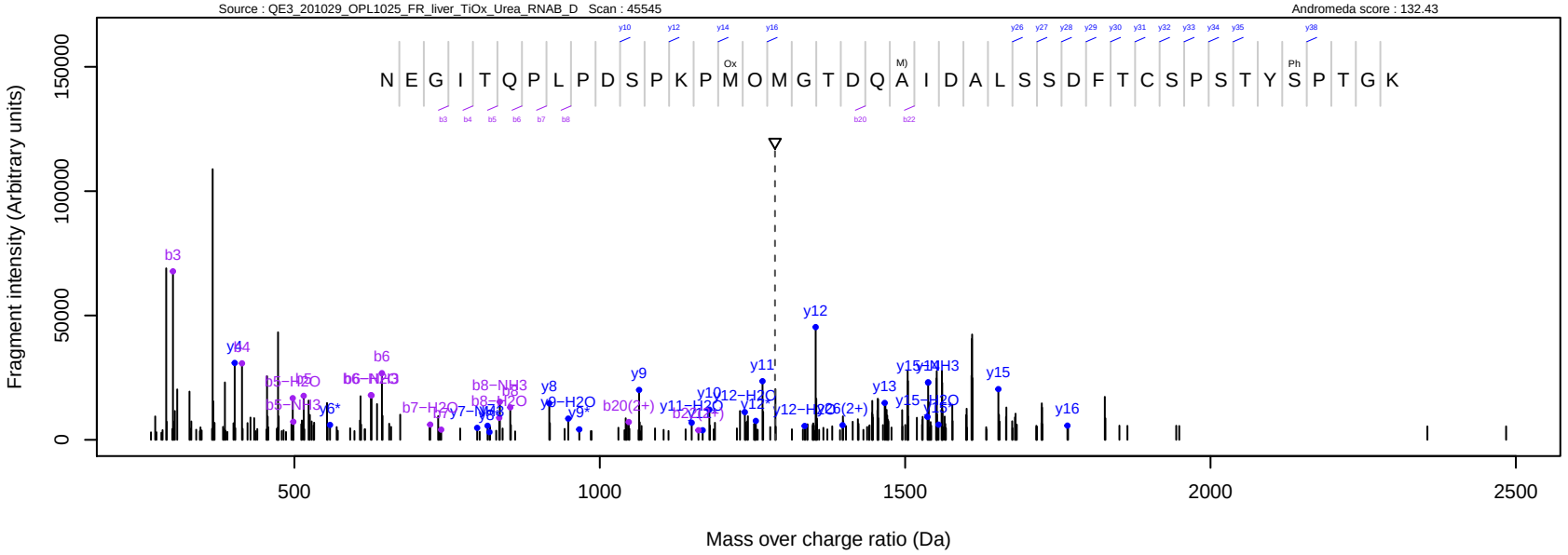
Andromeda score : 132.44



NEGITQPLPDSPKPM(Oxidation (M))GTDQAIDALSSDFTCS(Phospho (STY))SPTGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 45545

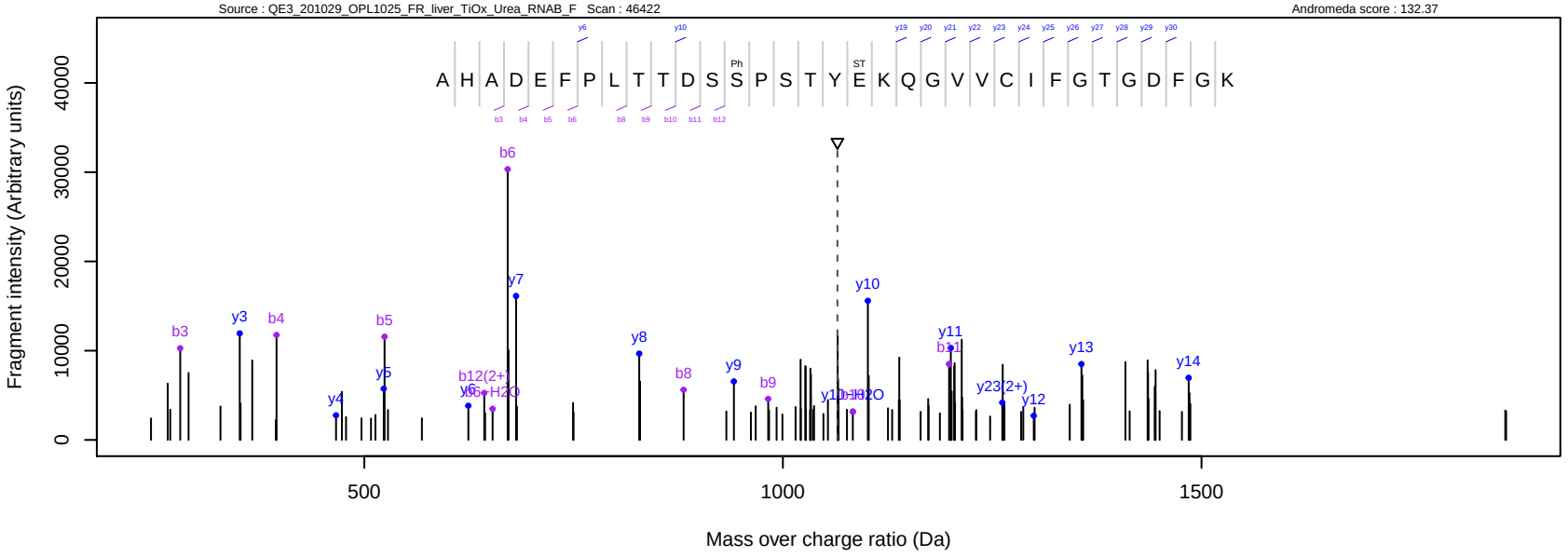
Andromeda score : 132.43



AHADEFPLTTDSS(Phospho (STY))EKQGVVCIFGTGDFGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 46422

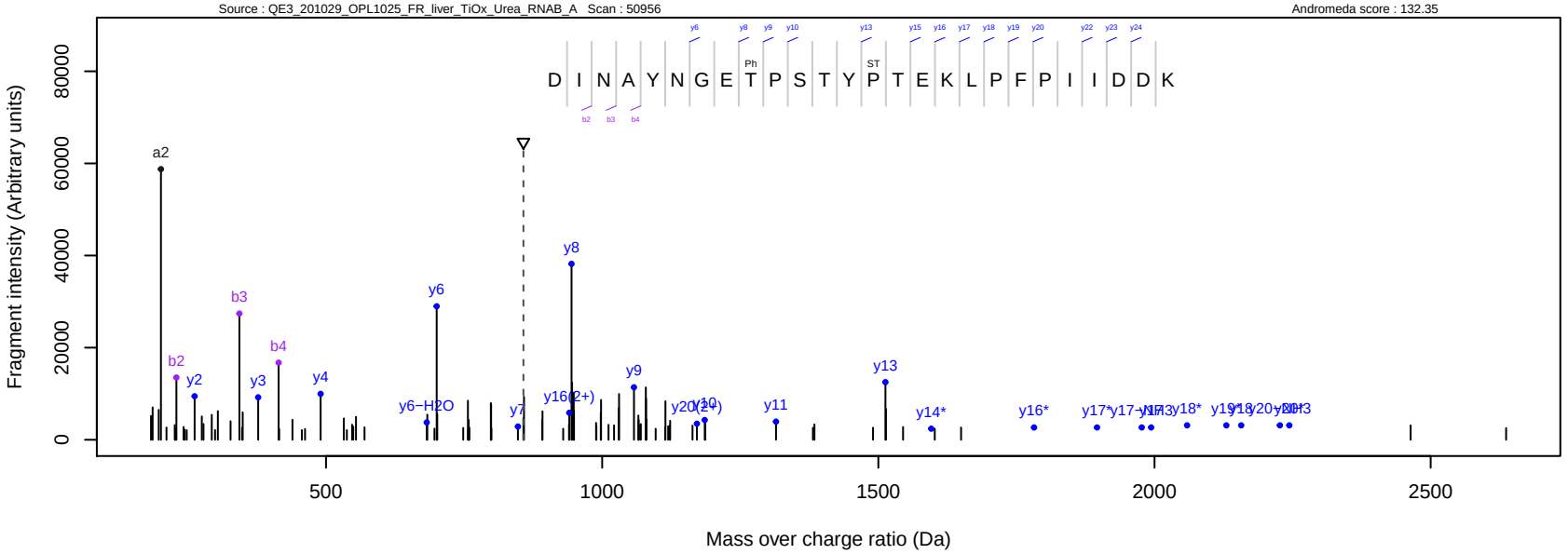
Andromeda score : 132.37



DINAYNGET(Phospho (STY))PTEKLPFPIIDDK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 50956

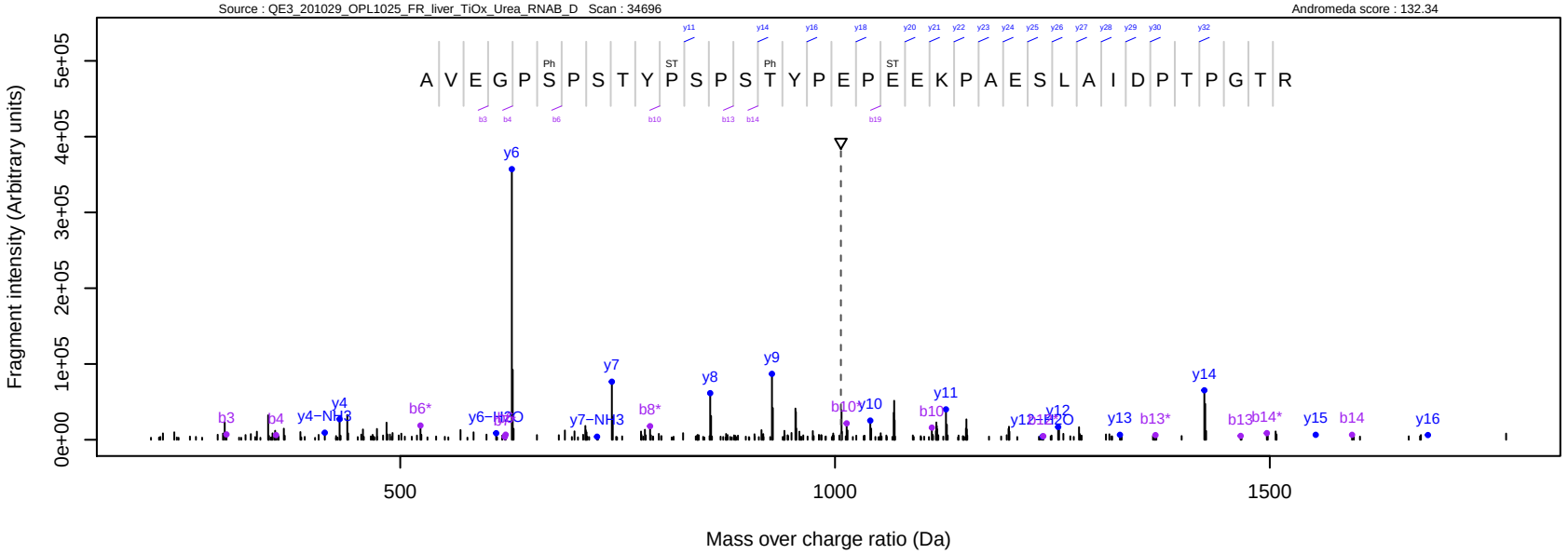
Andromeda score : 132.35



AVEGPS(Phospho (STY))PS(Phospho (STY))PEPEEKPAESLAIDPTPGTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 34696

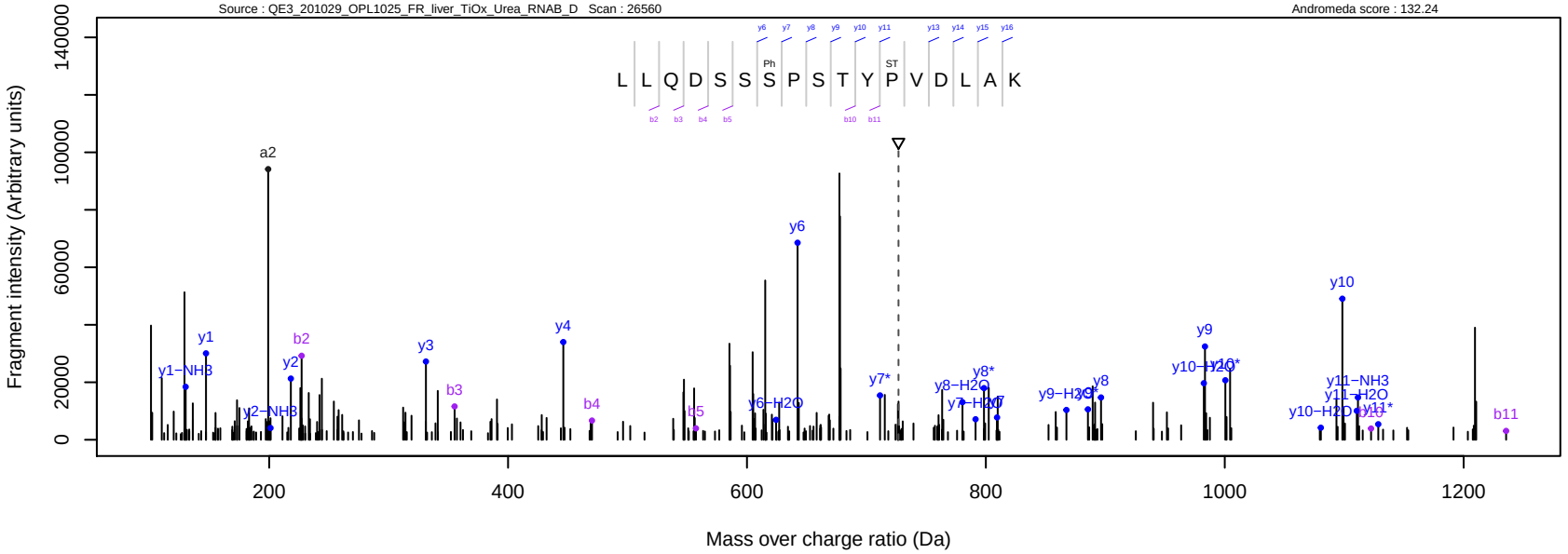
Andromeda score : 132.34

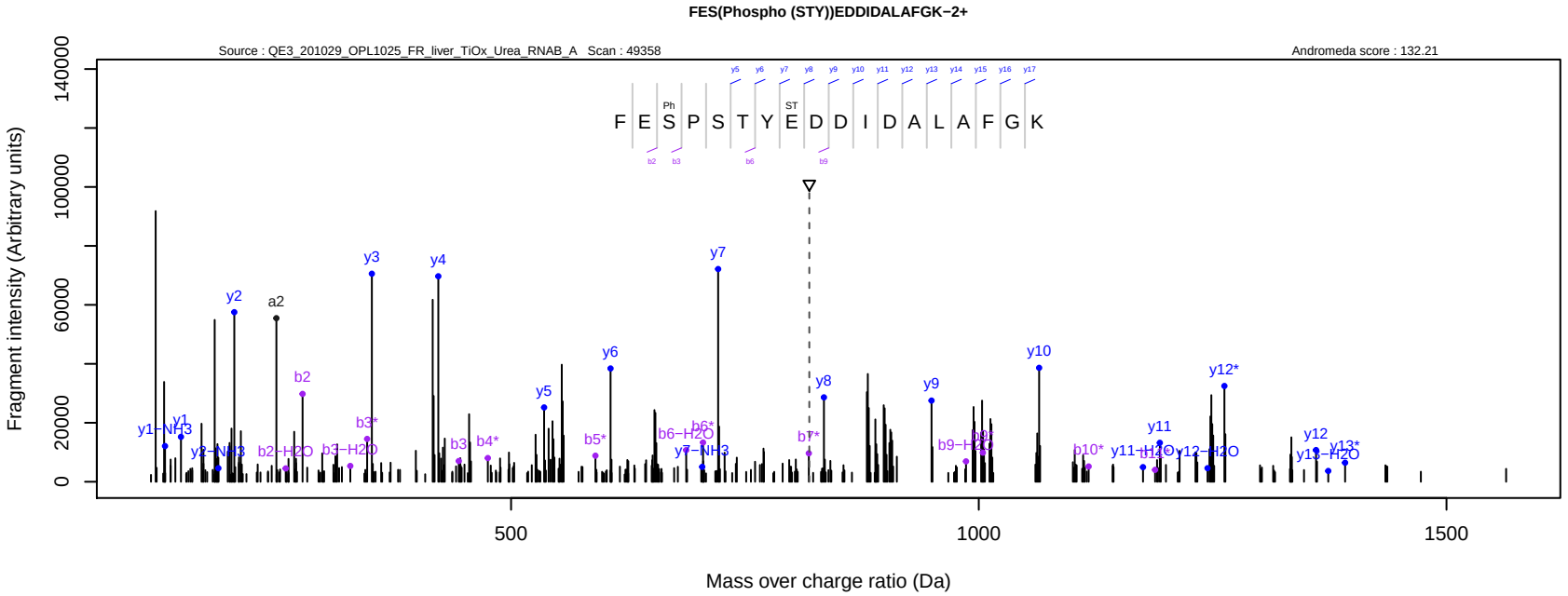


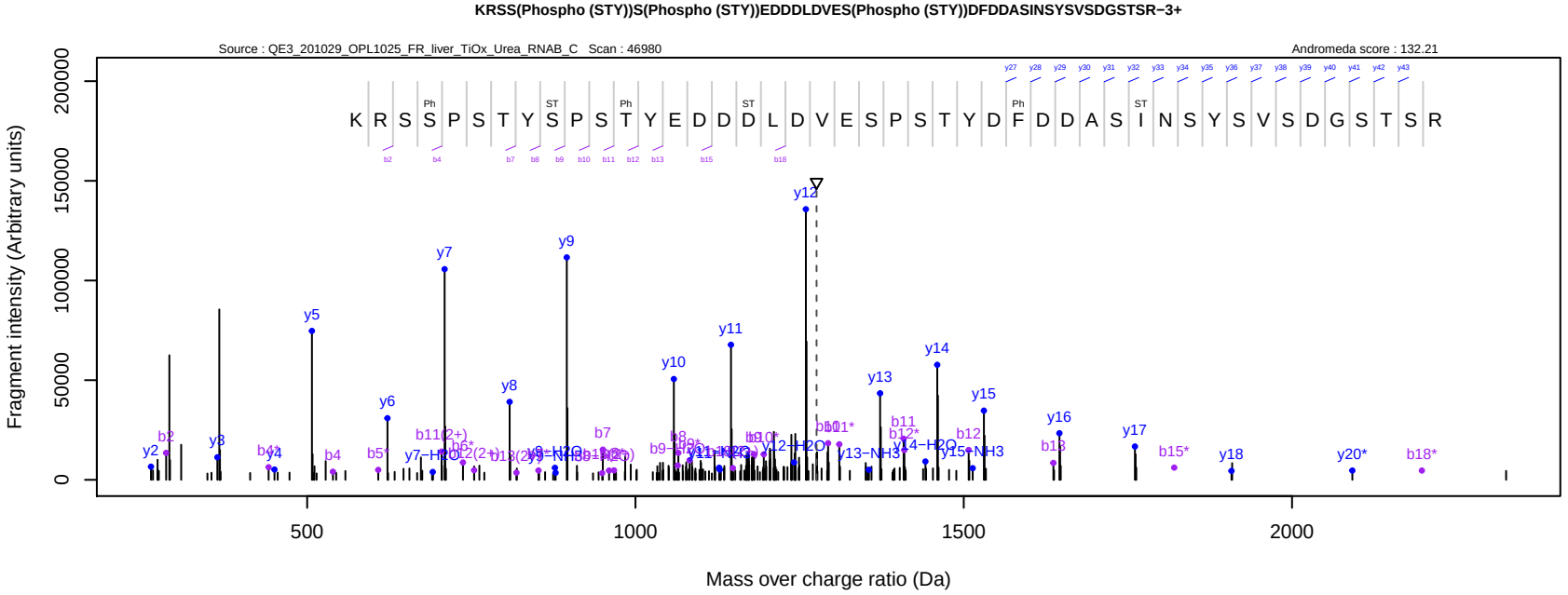
LLQDSSS(Phospho (STY))PVDLAK−2+

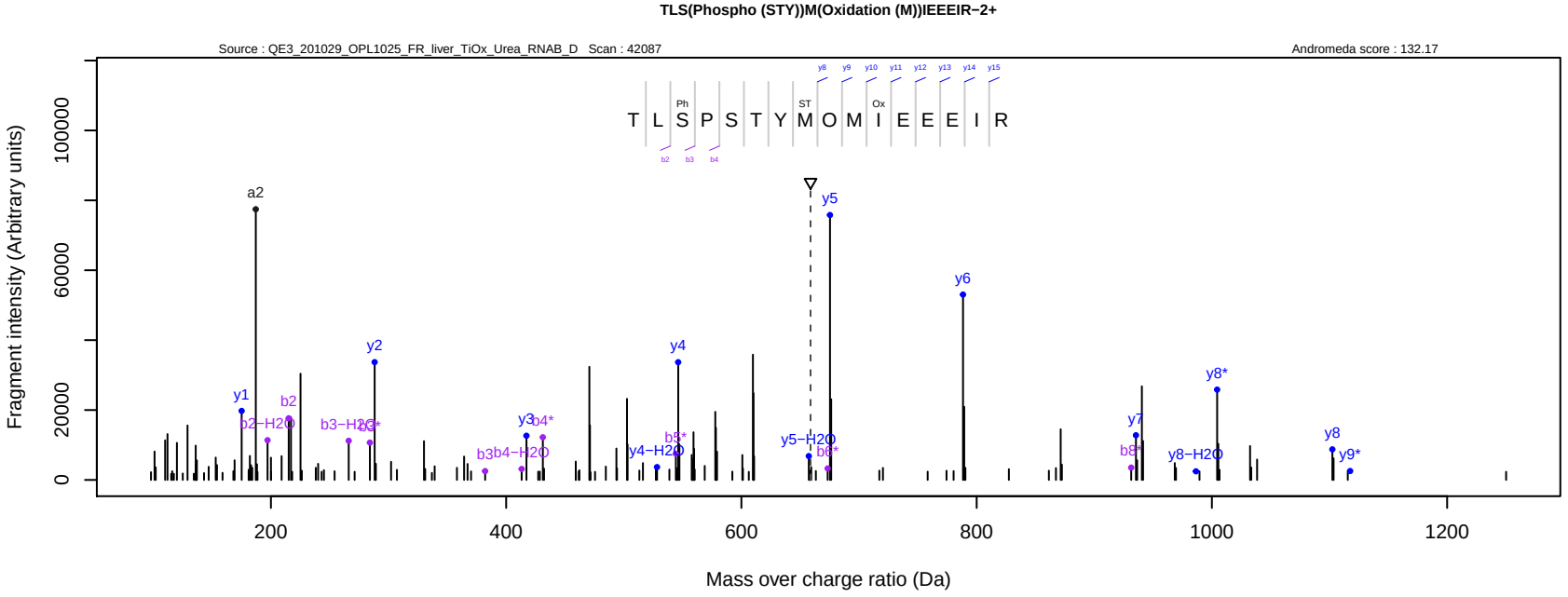
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26560

Andromeda score : 132.24

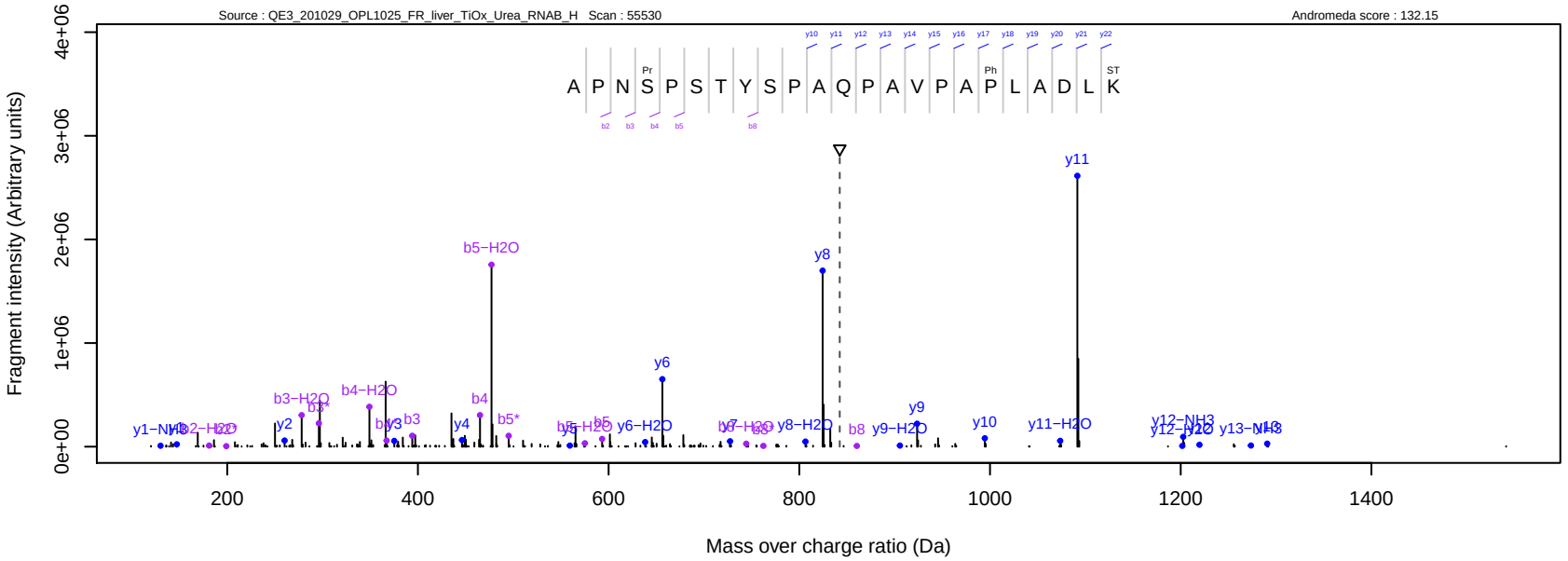



FES(Phospho (STY))EDDIDALAFGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 49358
Andromeda score : 132.21
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

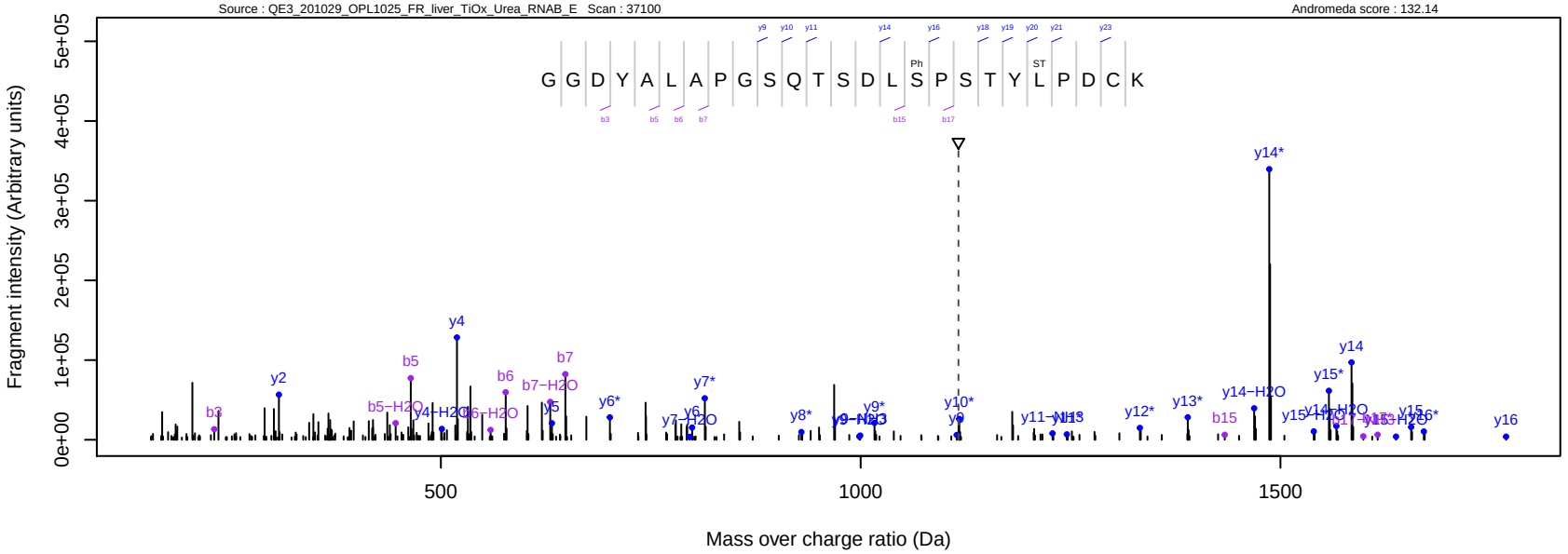

KRSS(Phospho (STY))S(Phospho (STY))EDDDLDVES(Phospho (STY))DFDDASINSYSVSDGSTSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 46980
Andromeda score : 132.21
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TLS(Phospho (STY))M(Oxidation (M))IEEEIR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 42087
Andromeda score : 132.17
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

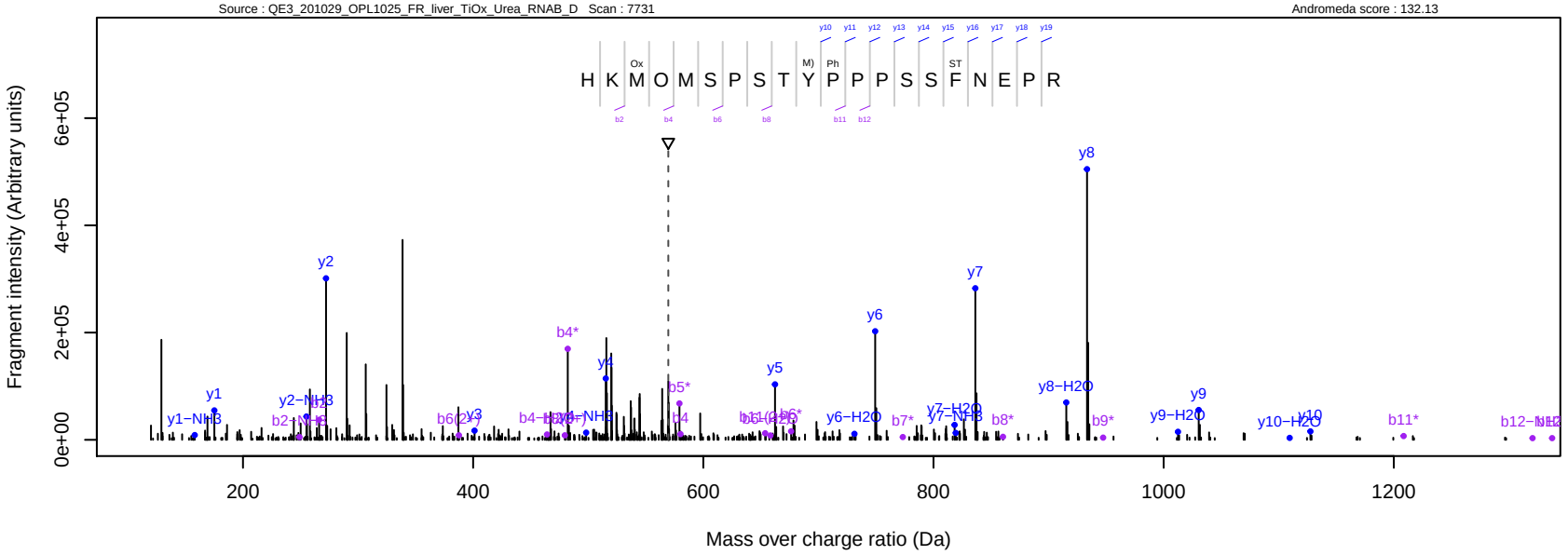
(Acetyl (Protein N−term))S(Phospho (STY))SPAQPAVPAPLADLK−2+



GGDYALAPGSQTSDLS(Phospho (STY))LPDCK−2+



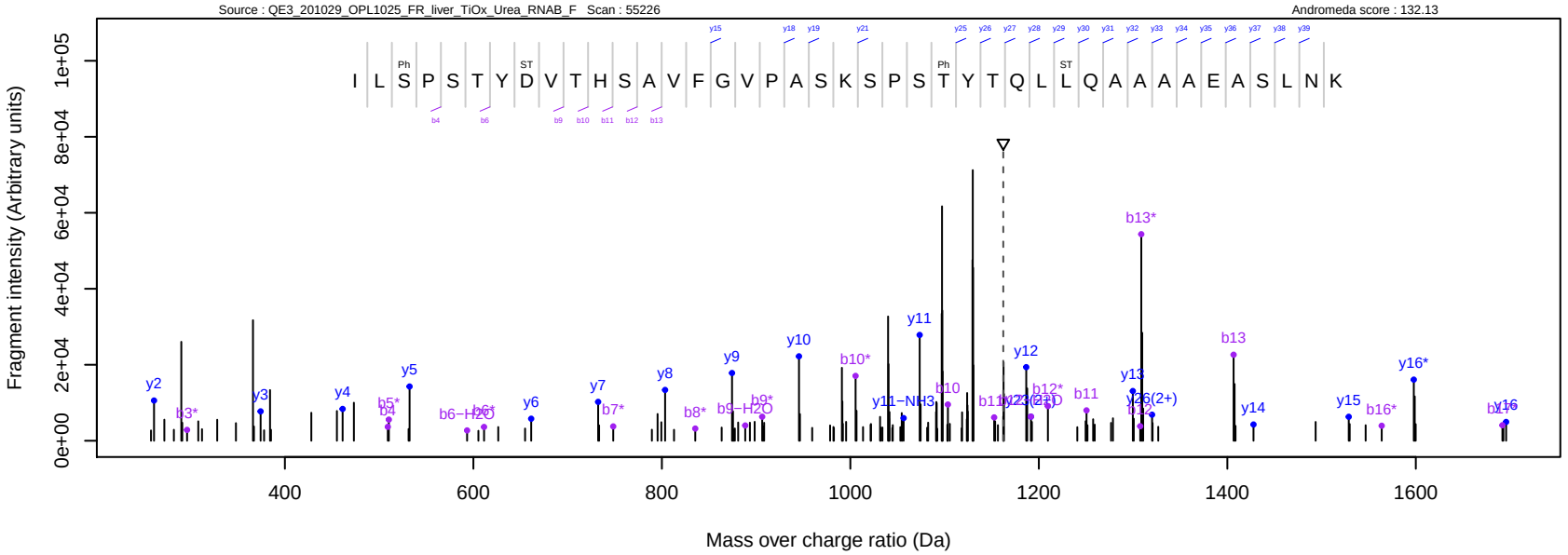
HKM(Oxidation (M))S(Phospho (STY))PPPSSFNEPR−3+



ILS(Phospho (STY))DVTHSAVFGVPASKS(Phospho (STY))TQLLQAAAAEASLNK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 55226

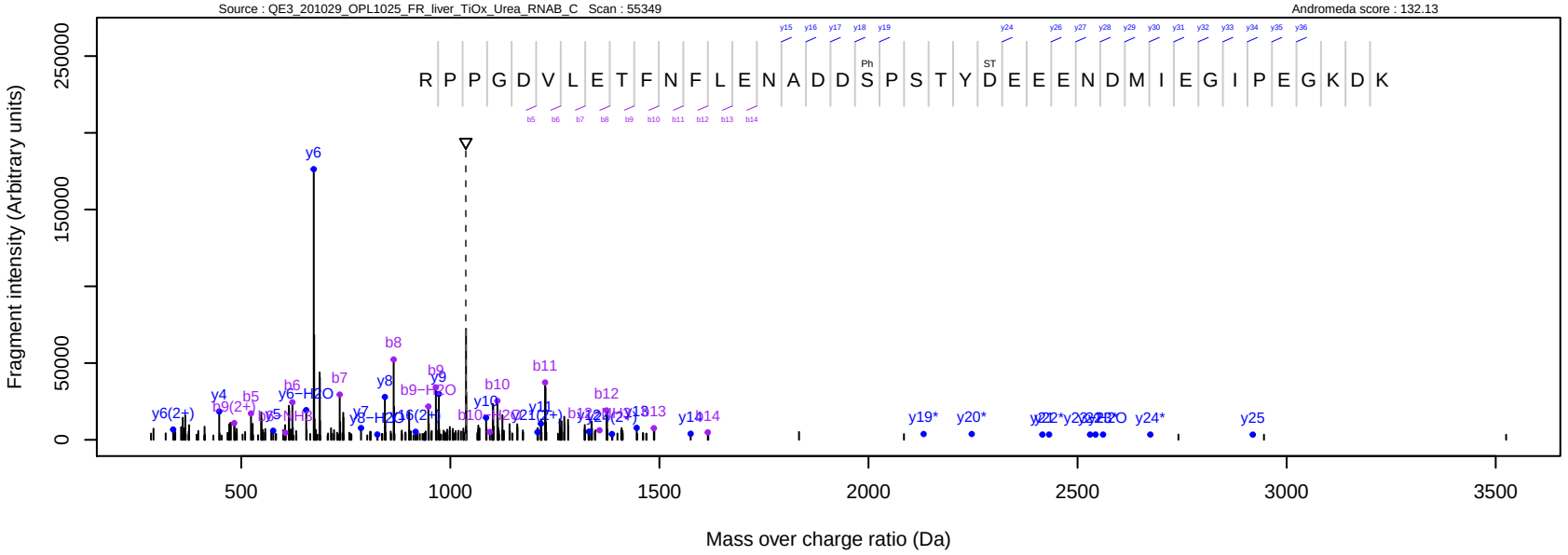
Andromeda score : 132.13



RPPGDVLETFNFLENADDS(Phospho (STY))DEEENDMIEGIPEGKDK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 55349

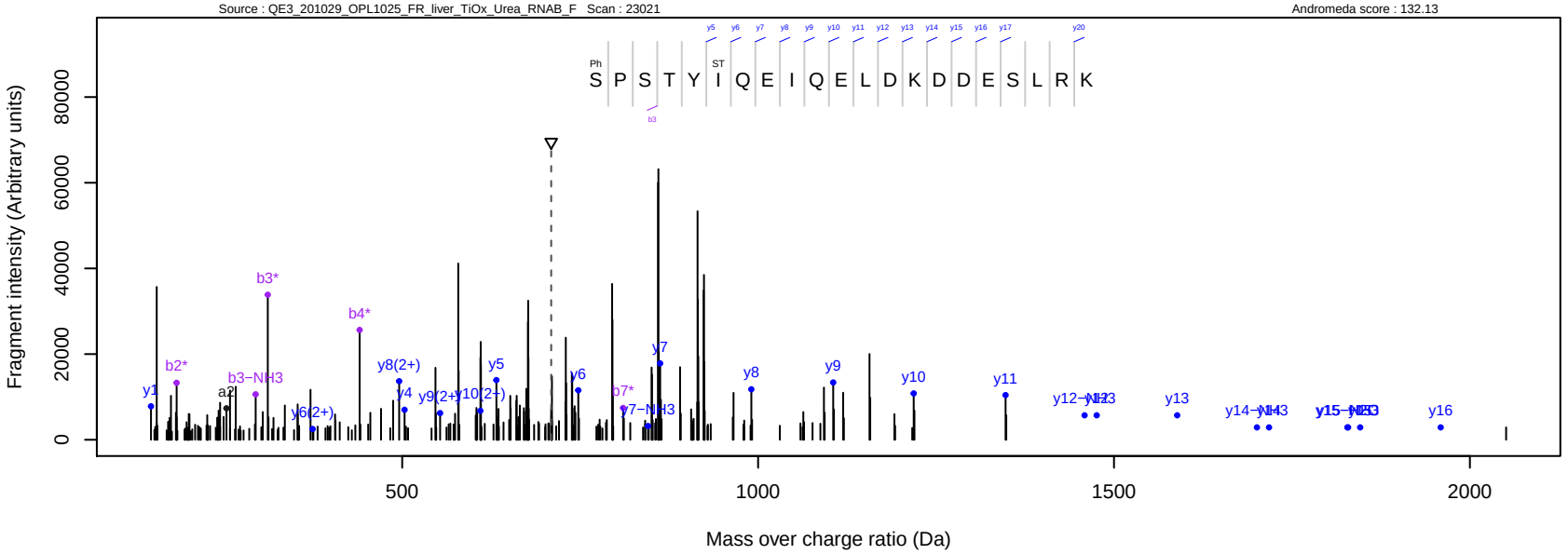
Andromeda score : 132.13



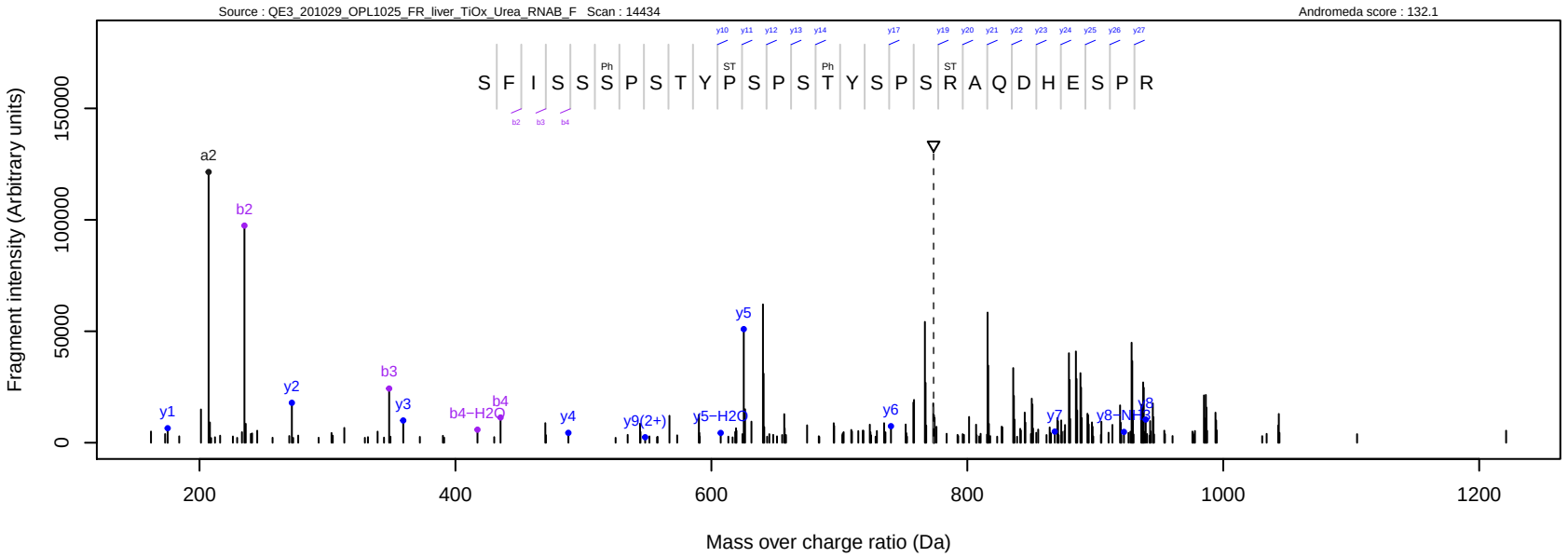
S(Phospho (STY))IQEIQELDKDDESLRK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 23021

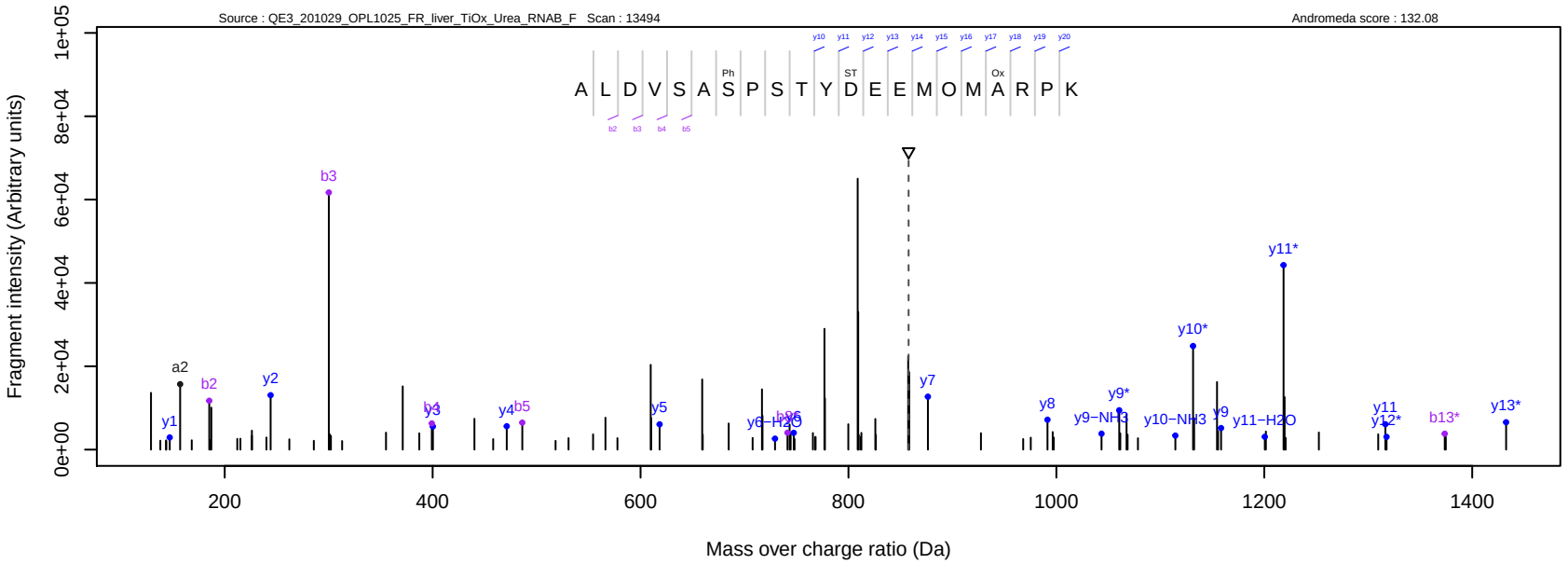
Andromeda score : 132.13



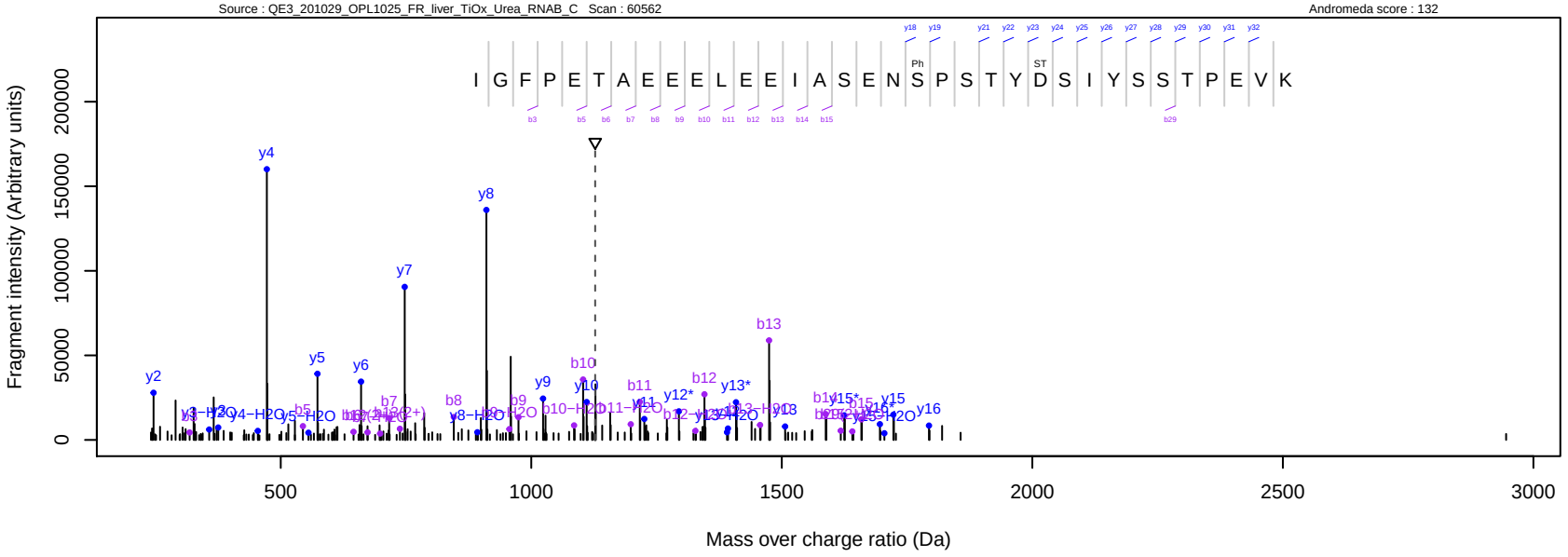
SFISSS(Phospho (STY))PS(Phospho (STY))SPSRAQDHESPR−3+



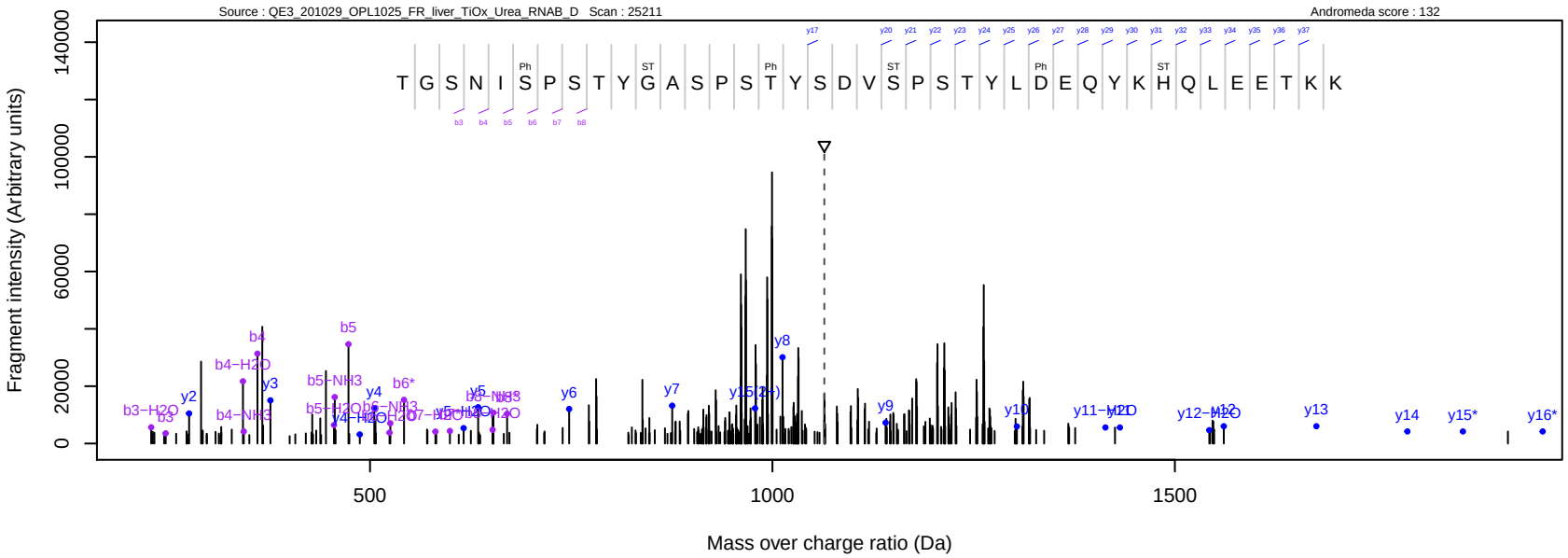
ALDVSAS(Phospho (STY))DEEM(Oxidation (M))ARPK−2+



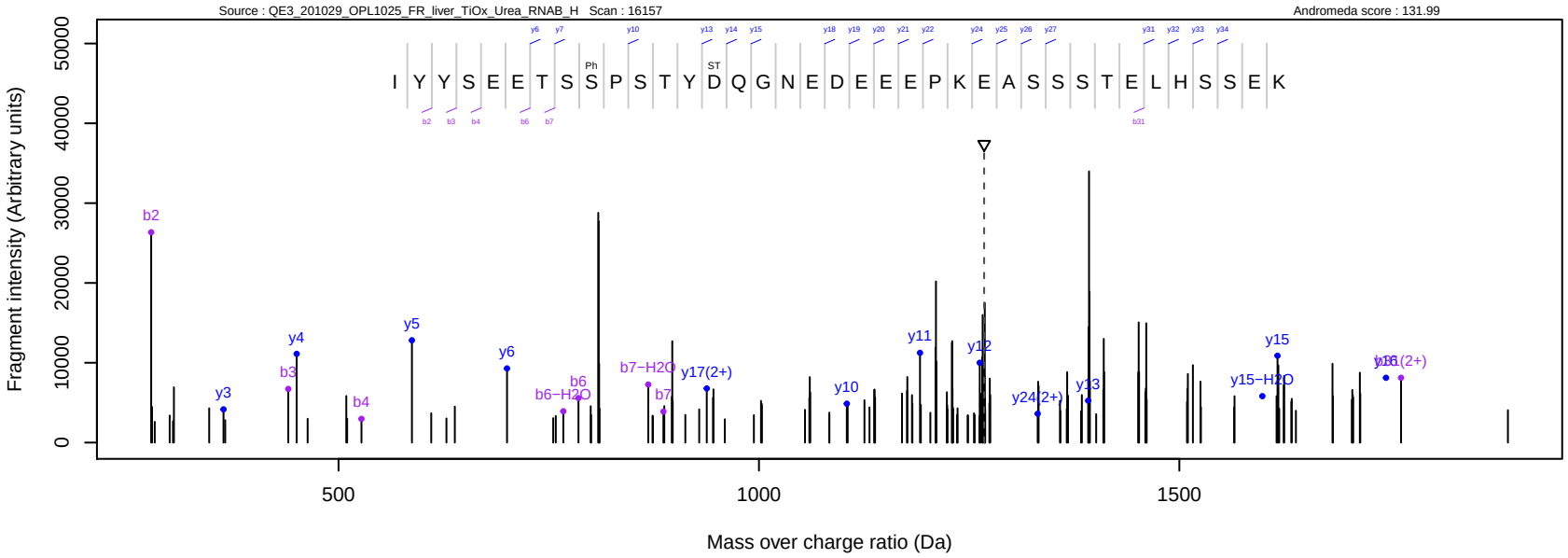
IGFPETAEEELEEIASENS(Phospho (STY))DSIYSSTPEVK−3+



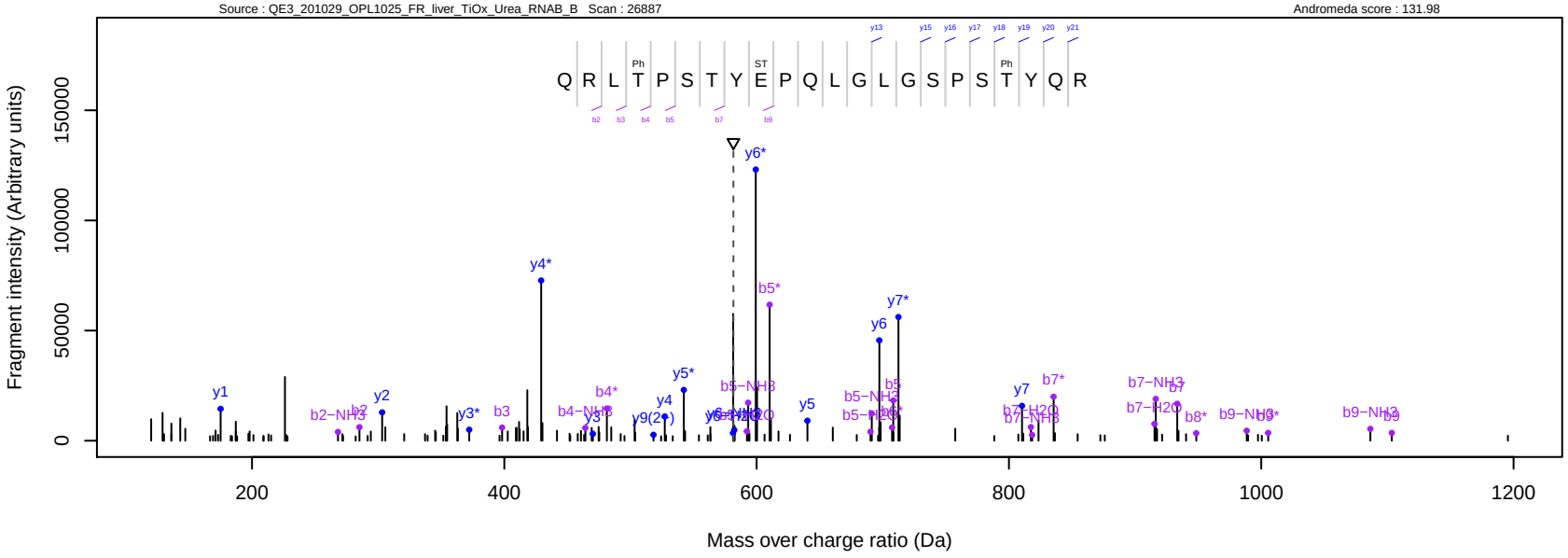
TGSNIS(Phospho (STY))GAS(Phospho (STY))SDVS(Phospho (STY))LDEQYKHQLEETKK−3+



IYYSEETSS(Phospho (STY))DQGNEDEEEPKEASSSTELHSSEK−3+



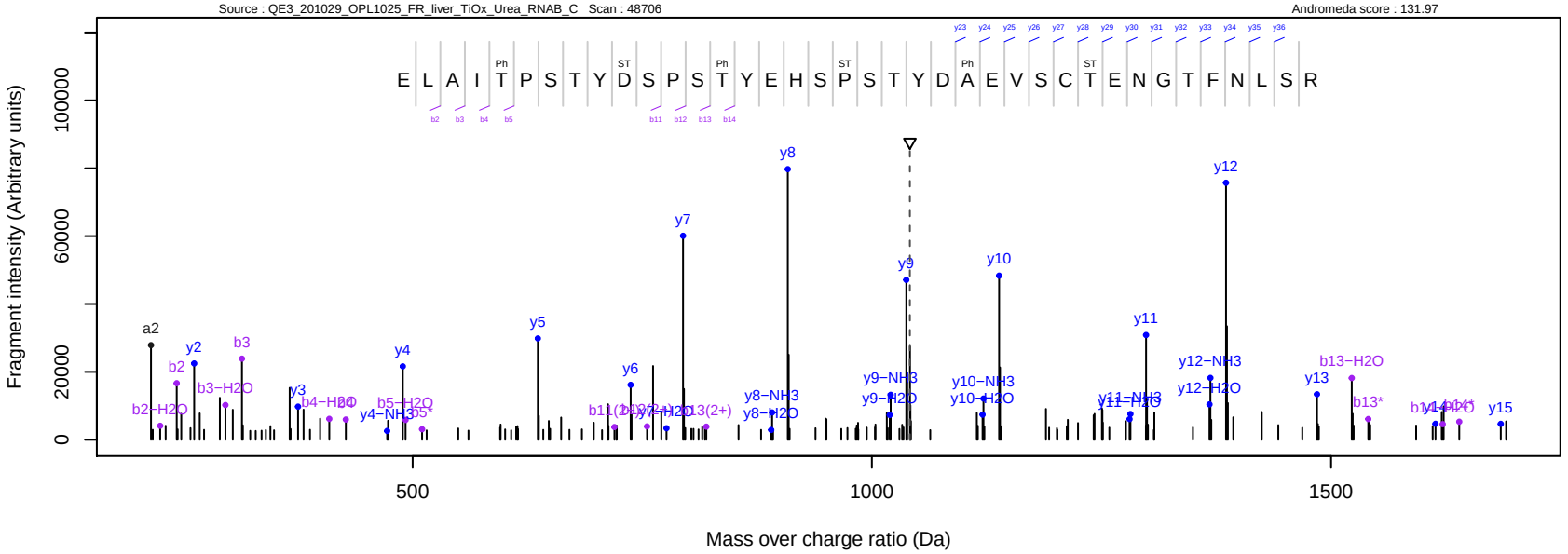
QRLT(Phospho (STY))EPQLGLGS(Phospho (STY))QR−3+



ELAIT(Phospho (STY))DS(Phospho (STY))EHS(Phospho (STY))DAEVSCTENGTFNLSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 48706

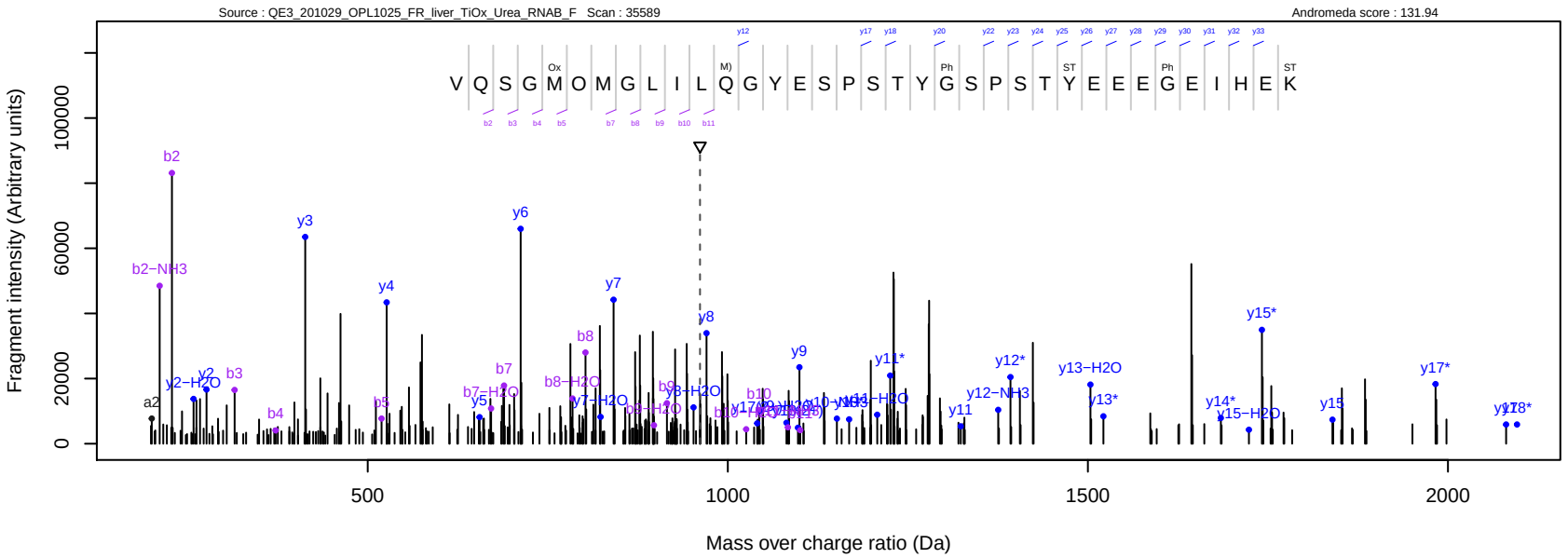
Andromeda score : 131.97



VQSGM(Oxidation (M))GLILQGYES(Phospho (STY))GS(Phospho (STY))EEEGEIHEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 35589

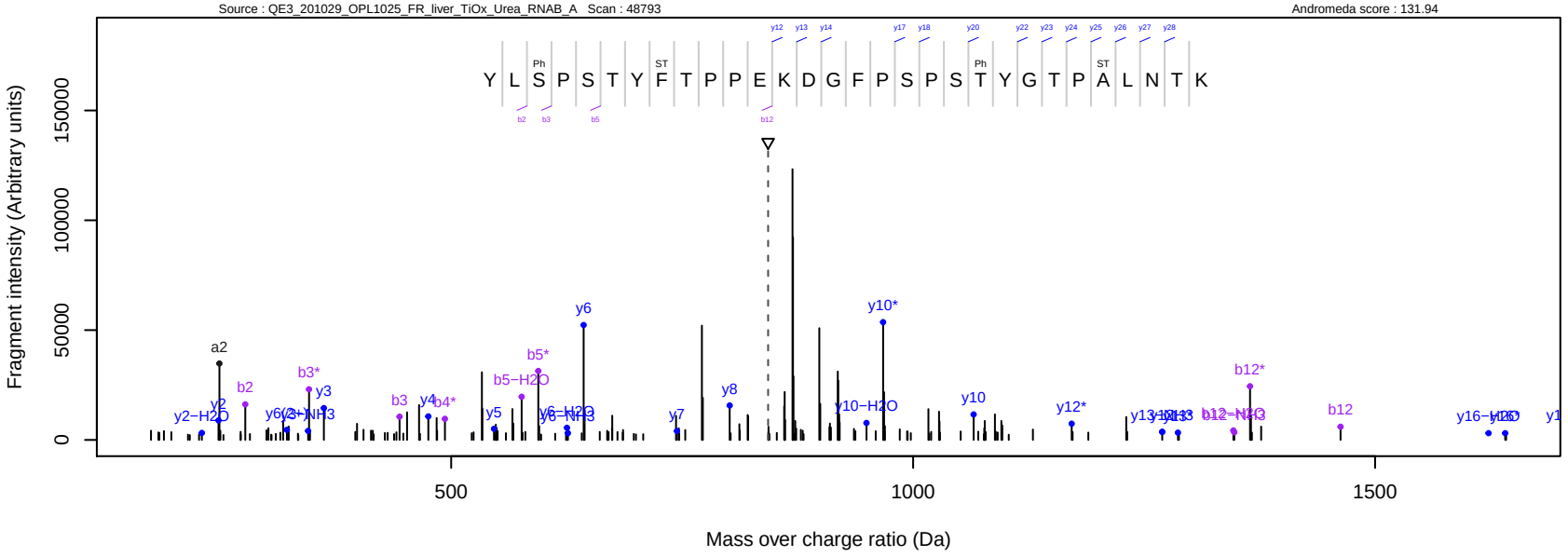
Andromeda score : 131.94



YLS(Phospho (STY))FTPPEKDGFPS(Phospho (STY))GTPALNTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 48793

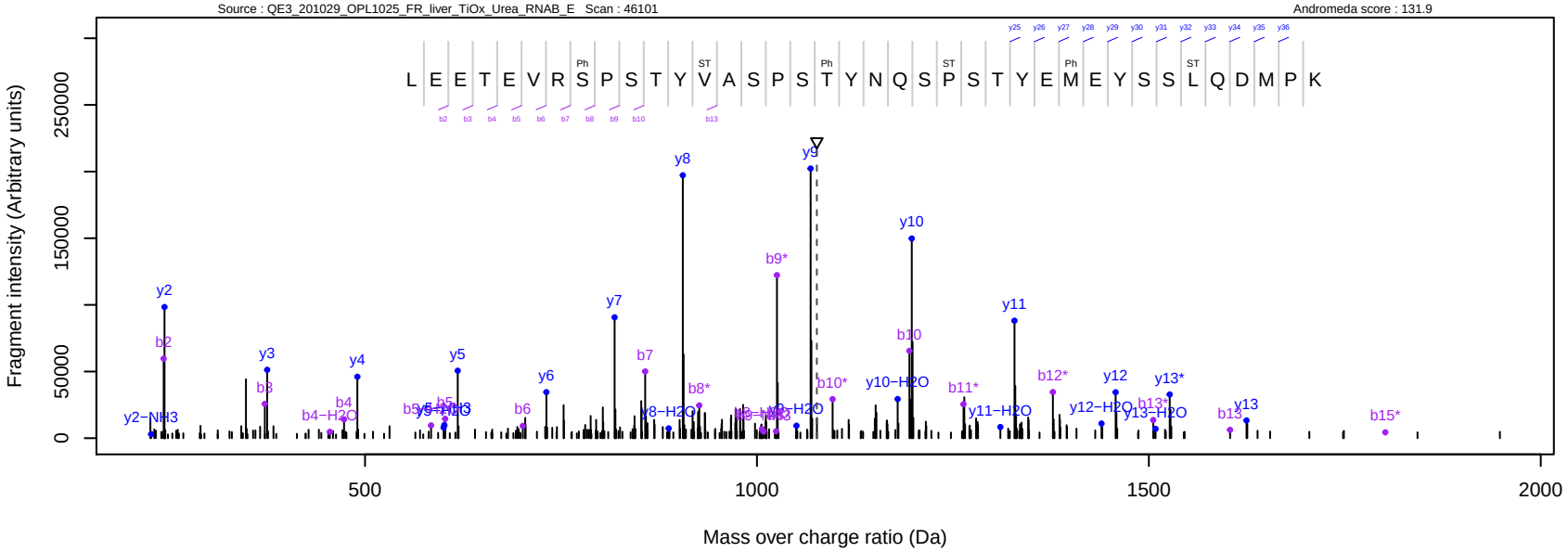
Andromeda score : 131.94



LEETEVRS(Phospho (STY))VAS(Phospho (STY))NQS(Phospho (STY))EMEYSSLQDMPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 46101

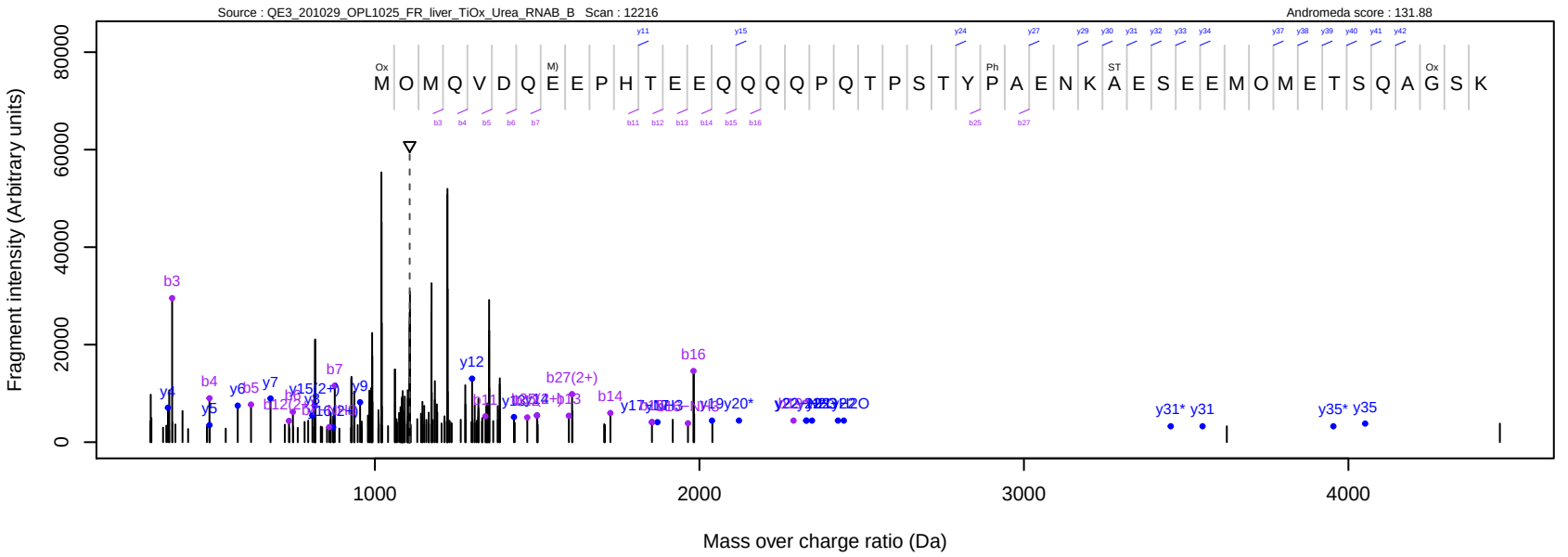
Andromeda score : 131.9



M(Oxidation (M))QVDQEEPHTEEQQQQPQT(Phospho (STY))PAENKAESEEM(Oxidation (M))ETSQAGSK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 12216

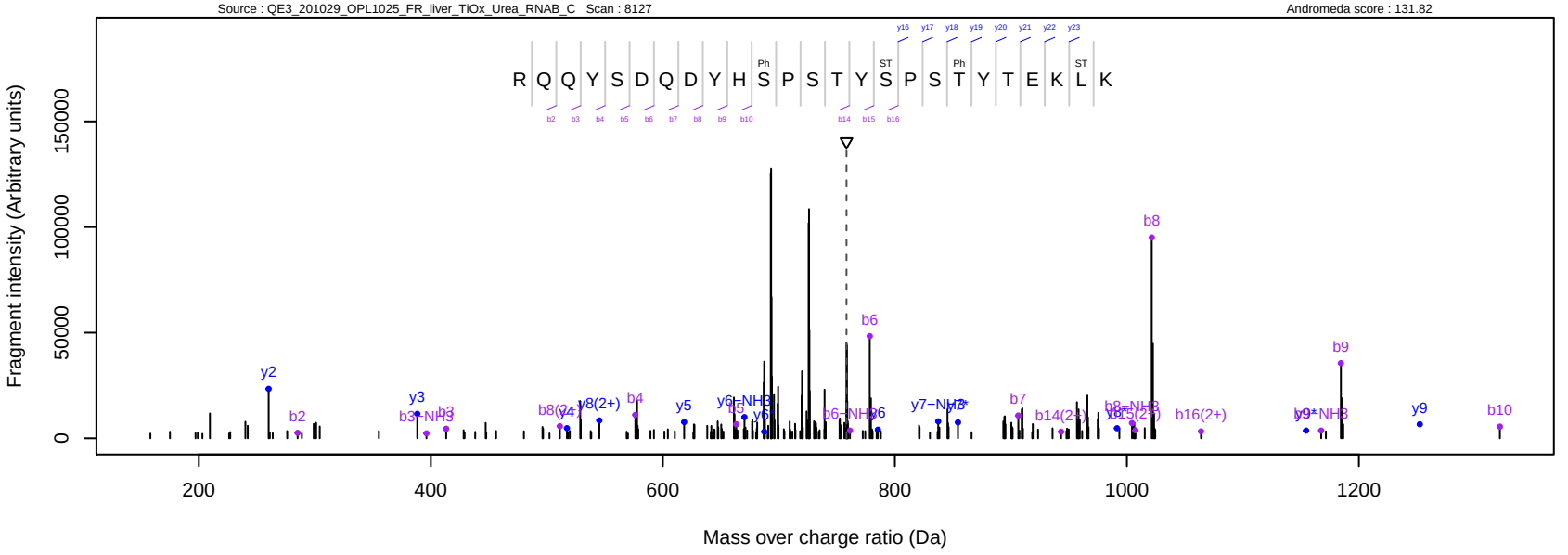
Andromeda score : 131.88



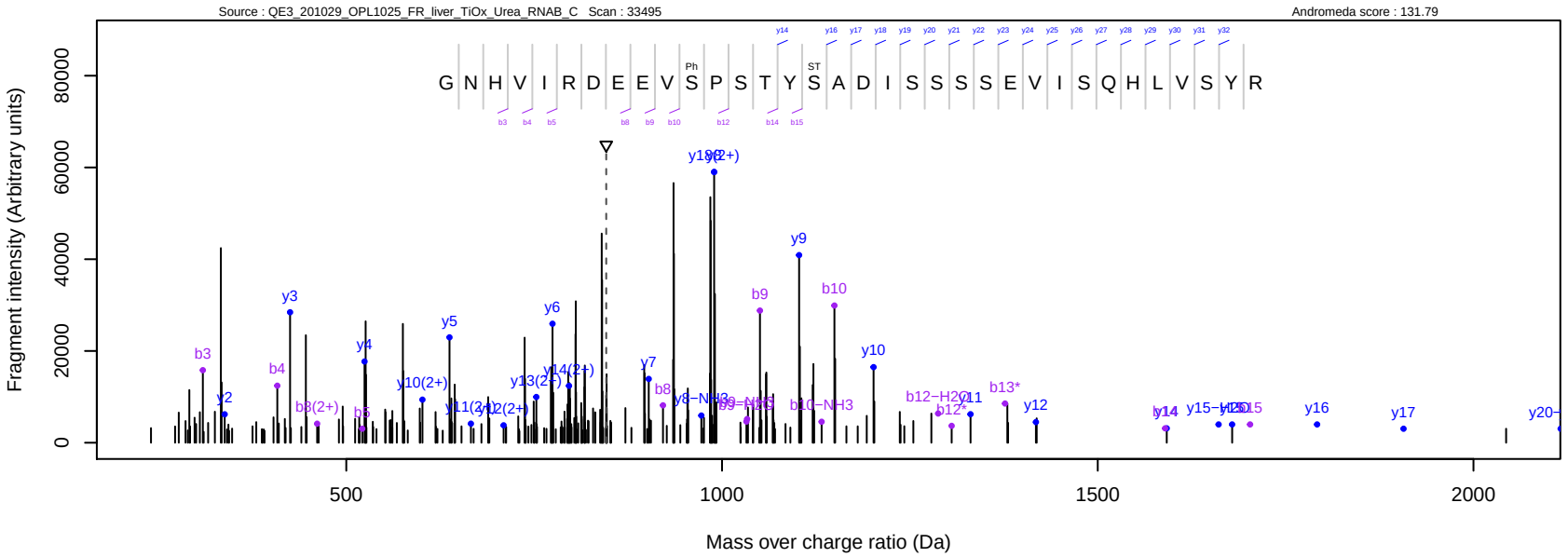
RQQYSDQDYHS(Phospho (STY))S(Phospho (STY))TEKLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8127

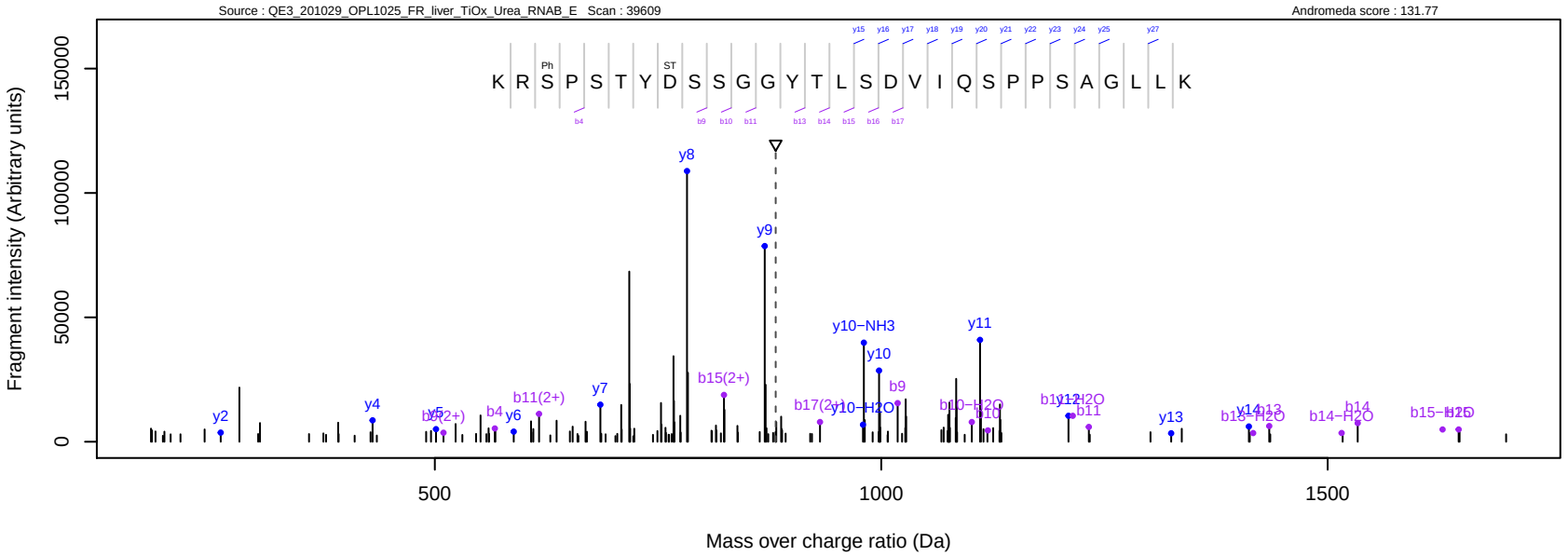
Andromeda score : 131.82



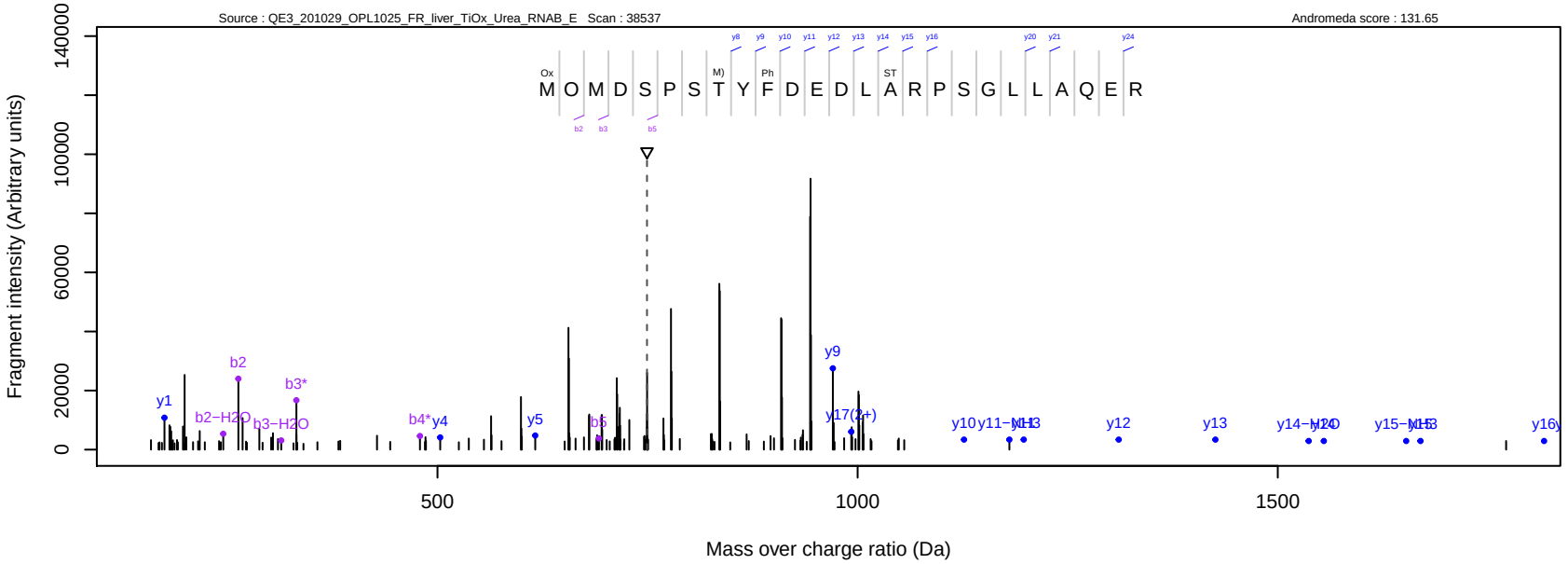
GNHVIRDEEVS(Phospho (STY))SADISSSSEVISQHLVSYR−4+

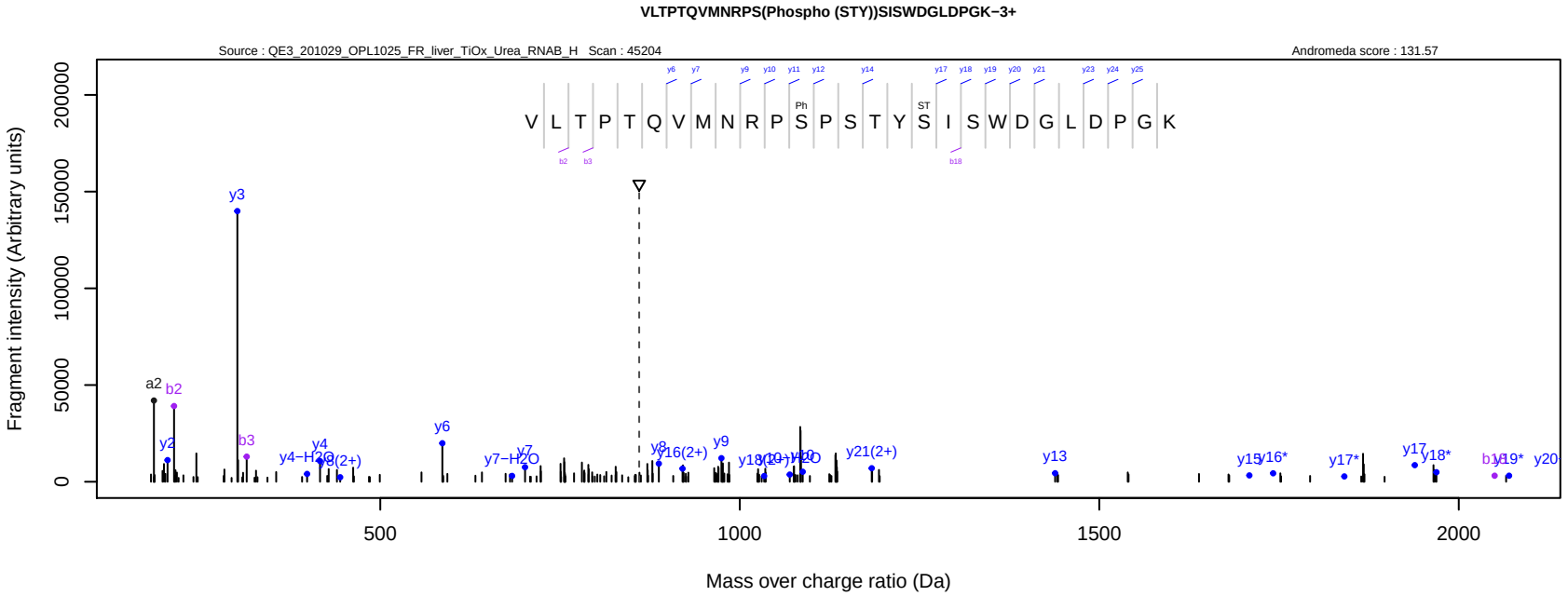


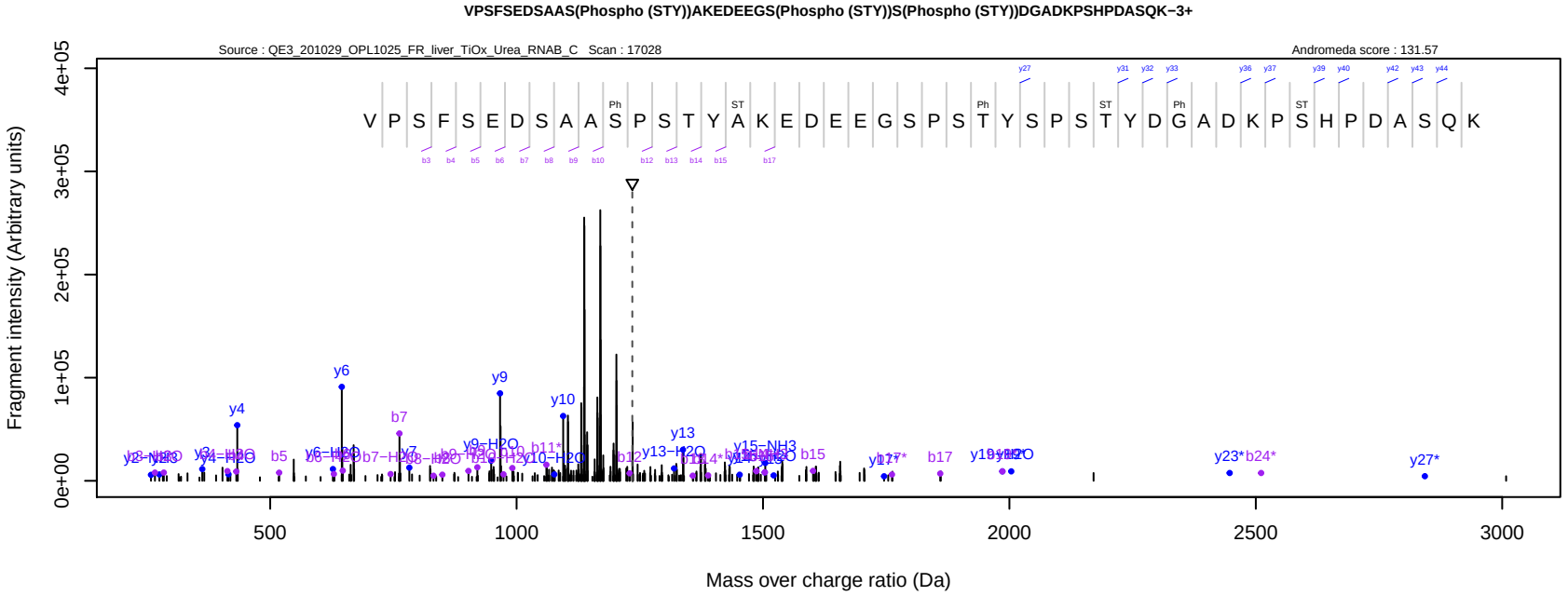
KRS(Phospho (STY))DSSGGYTLSDVIQSPPSAGLLK−3+

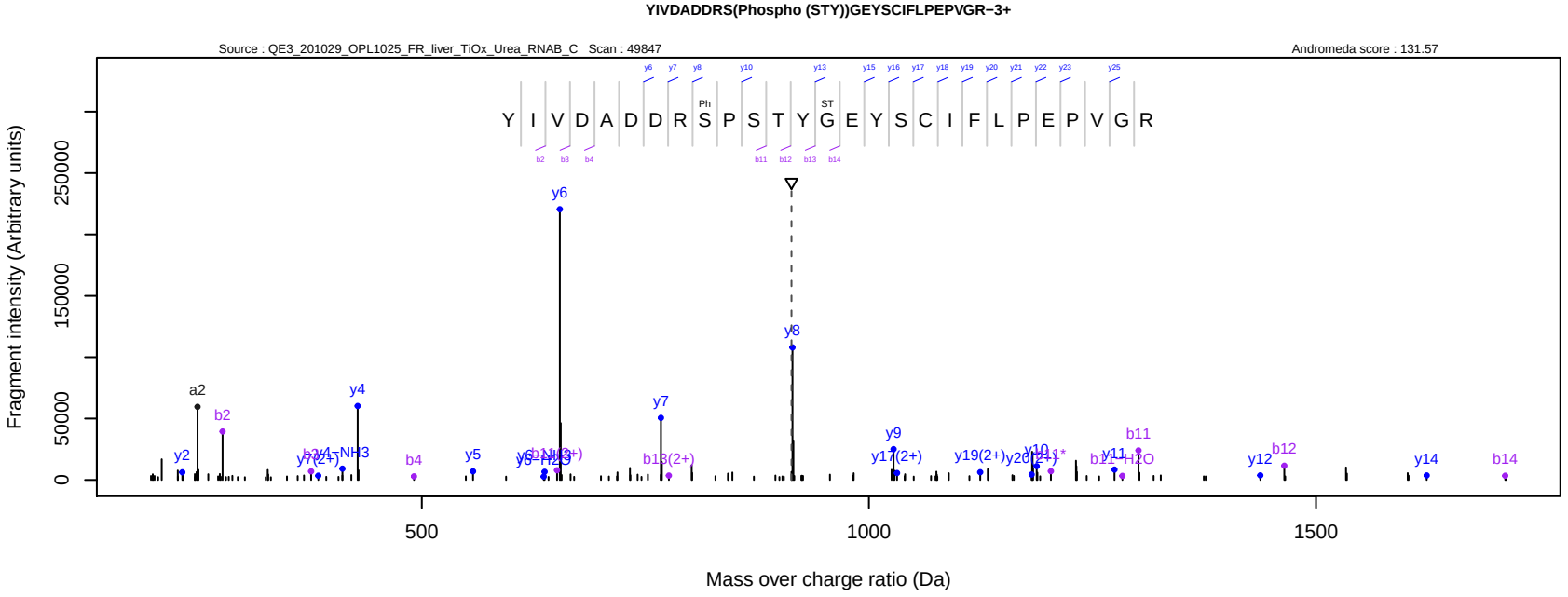


M(Oxidation (M))DS(Phospho (STY))FDEDLARPSGLLAQER−3+

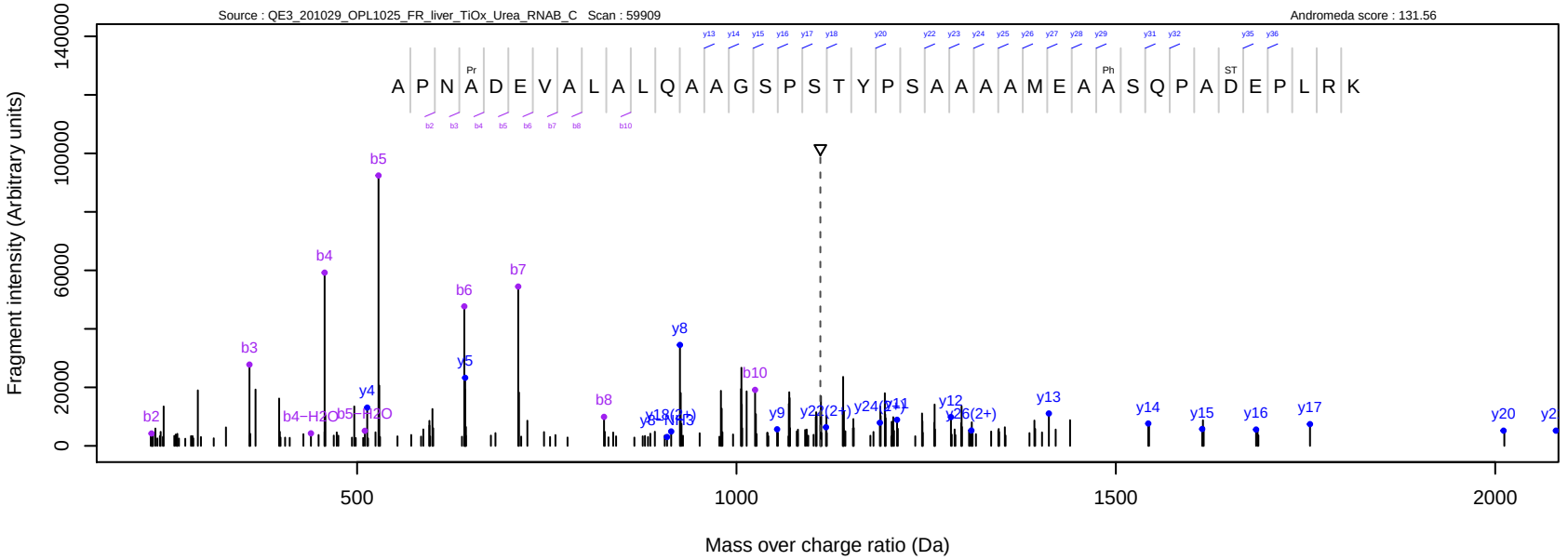



VLTPTQVMNRPS(Phospho (STY))SISWDGLDPGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 45204
Andromeda score : 131.57
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

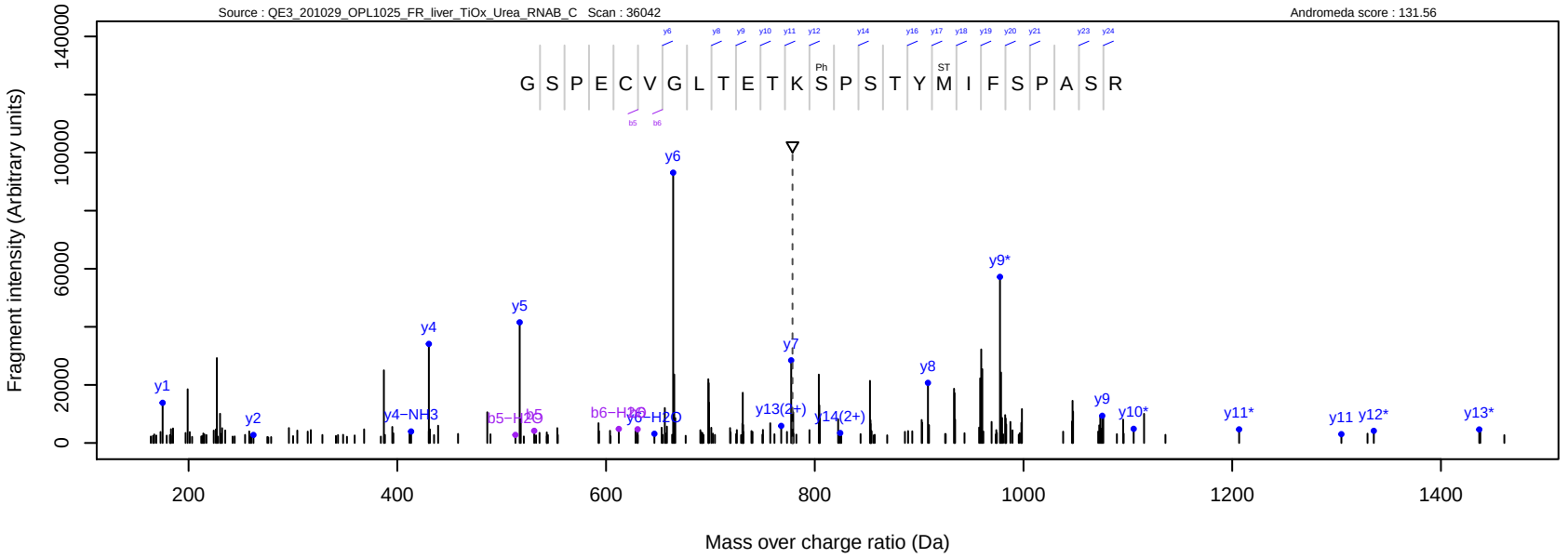

VPSFSEDSAAS(Phospho (STY))AKEDEEGS(Phospho (STY))S(Phospho (STY))DGADKPSHPDASQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 17028
Andromeda score : 131.57
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YIVDADDRS(Phospho (STY))GEYSCIFLPEPVGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 49847
Andromeda score : 131.57
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

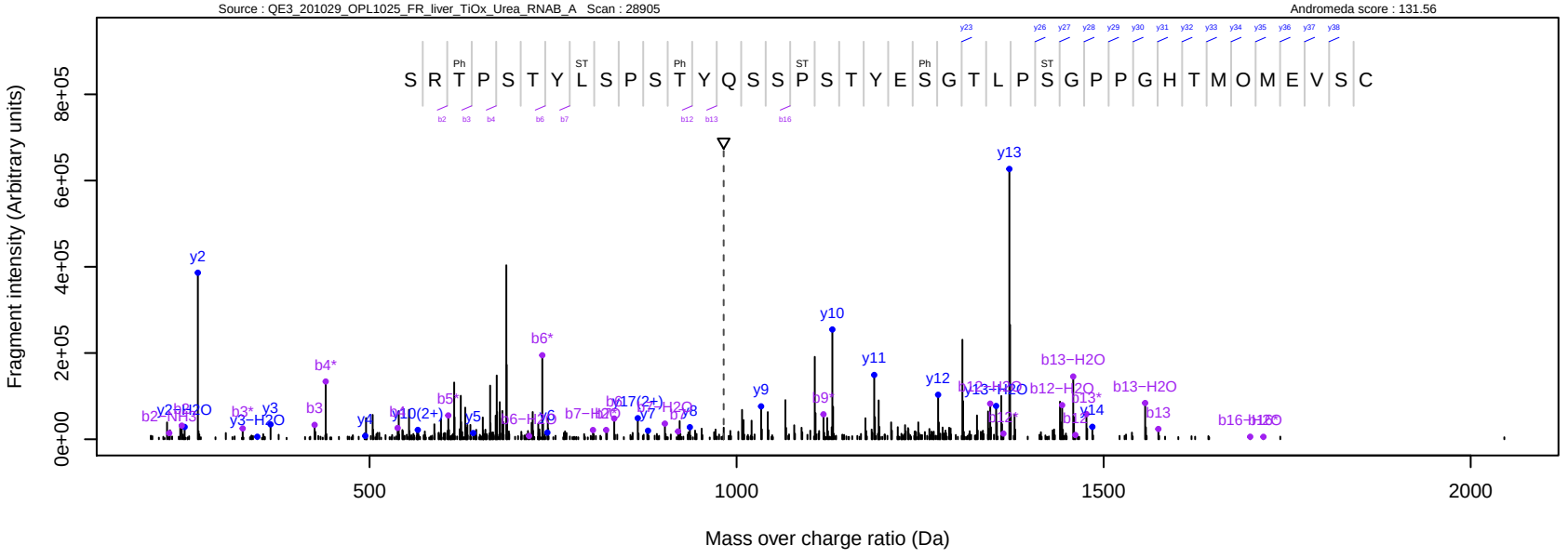
(Acetyl (Protein N−term))ADEVALALQAAGS(Phospho (STY))PSAAAAMEAASQPADEPLRK−3+



GSPECVGLTETKS(Phospho (STY))MIFSPASR−3+



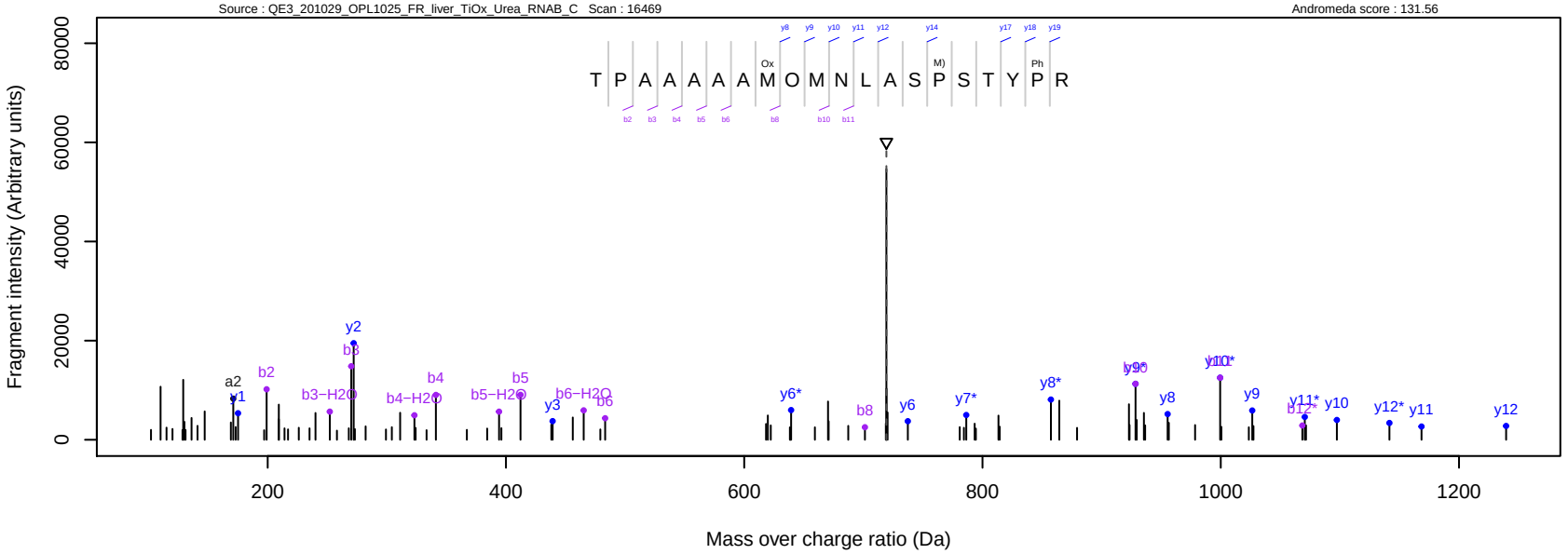
SRT(Phospho (STY))LS(Phospho (STY))QSS(Phospho (STY))ESGTLPSGPPGHTM(Oxidation (M))EVSC−3+



TPAAAAAM(Oxidation (M))NLAS(Phospho (STY))PR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 16469

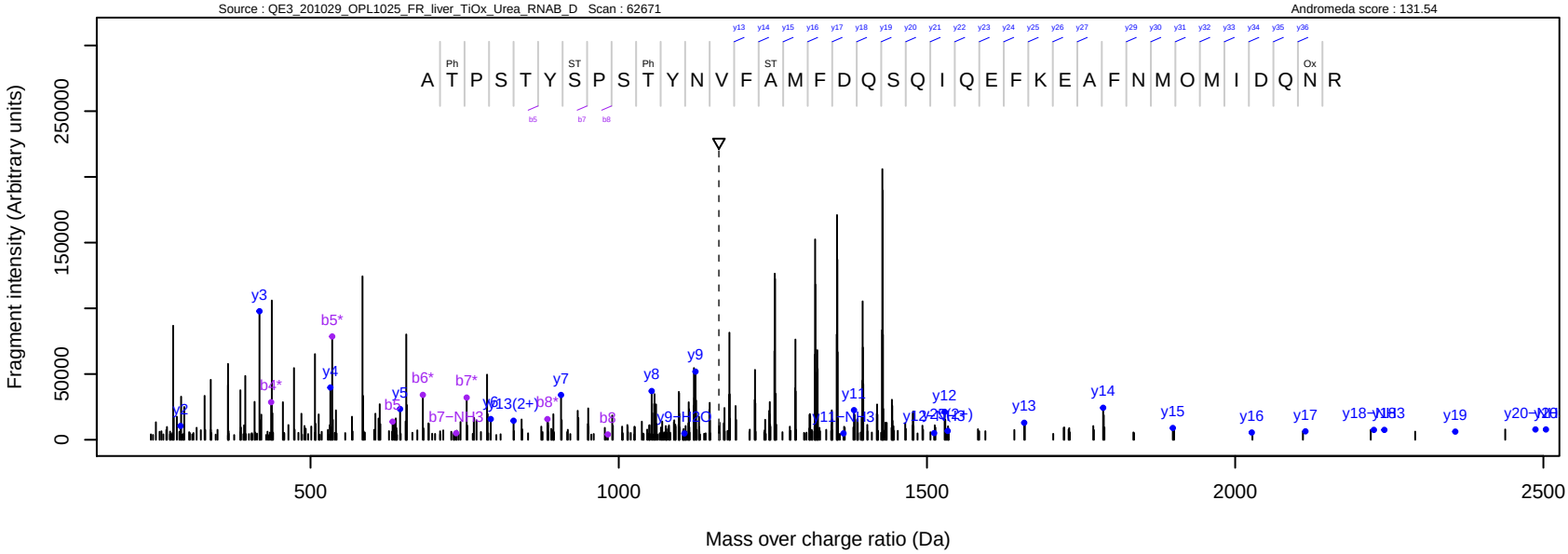
Andromeda score : 131.56



AT(Phospho (STY))S(Phospho (STY))NVFAMFDQSQIQEFKEAFNM(Oxidation (M))IDQNR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 62671

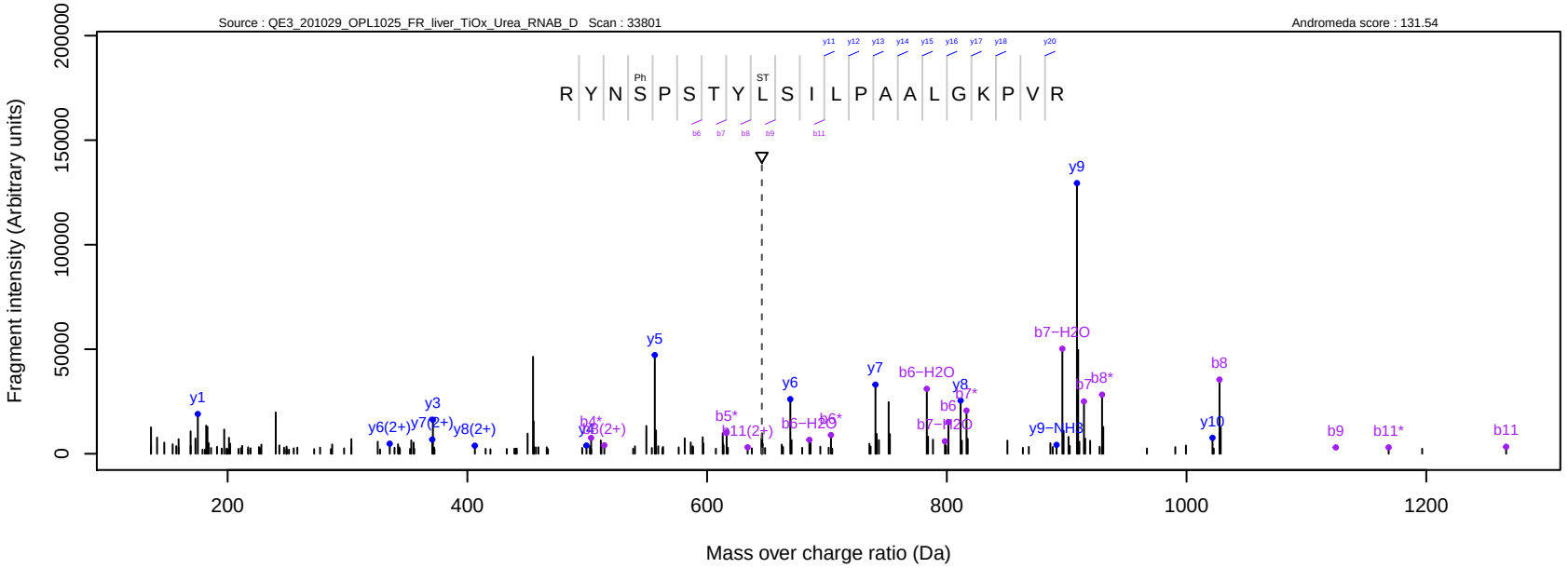
Andromeda score : 131.54



RYNS(Phospho (STY))LSILPAALGKPVR−3+

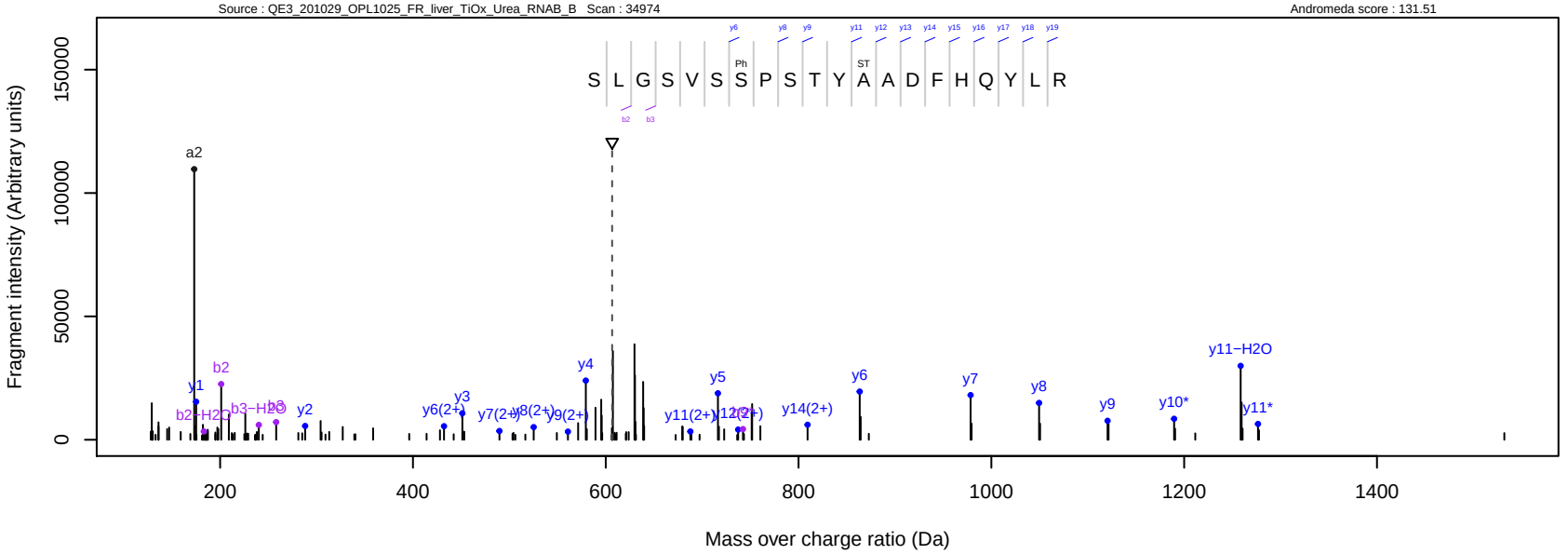
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 33801

Andromeda score : 131.54



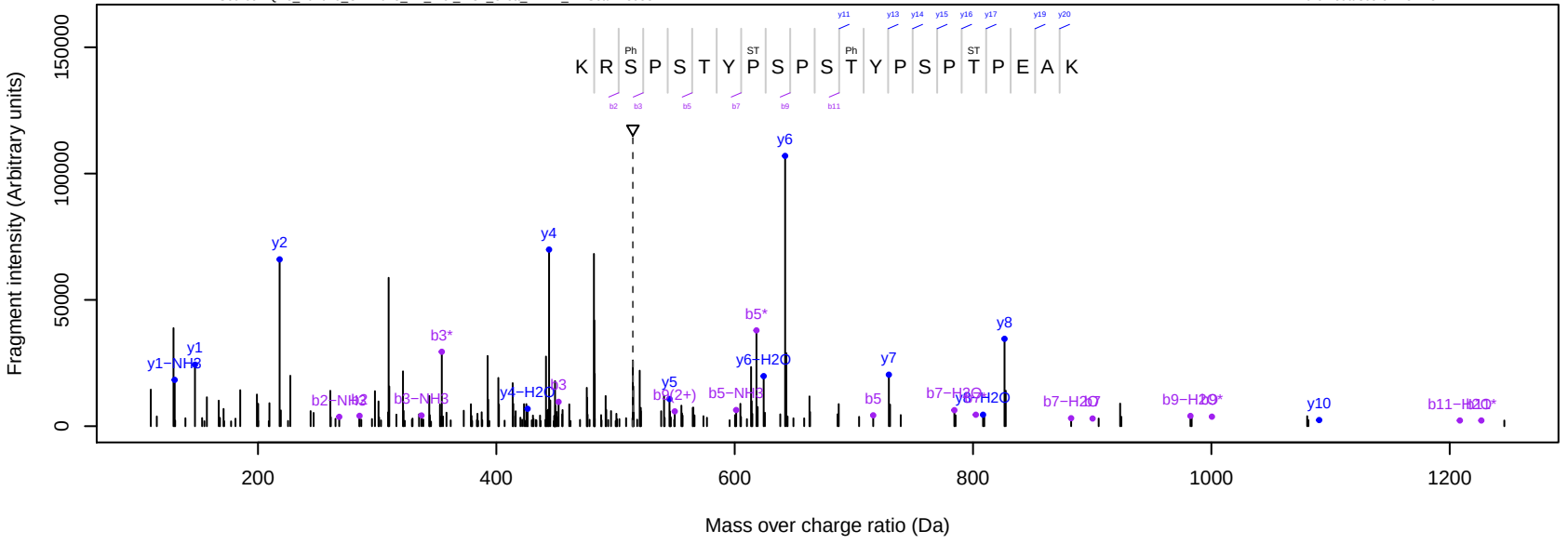
SLGSVSS(Phospho (STY))AADFHQYLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 34974 Andromeda score : 131.51



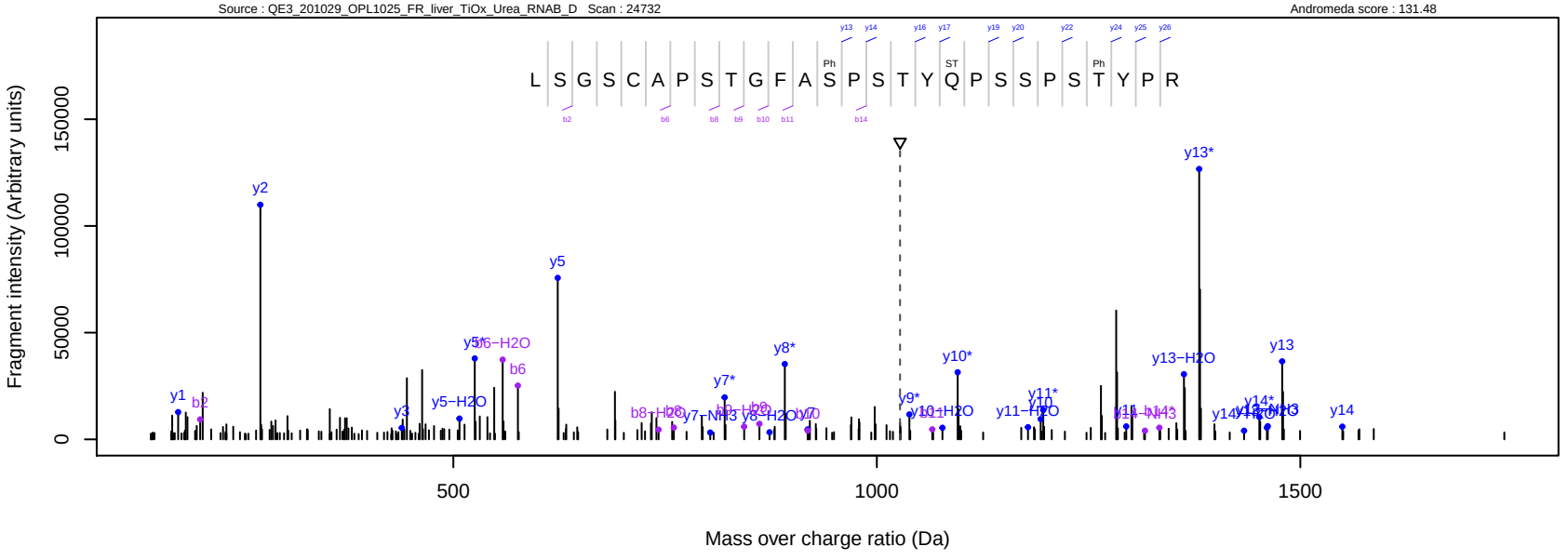
KRS(Phospho (STY))PS(Phospho (STY))PSPTPEAK−3+

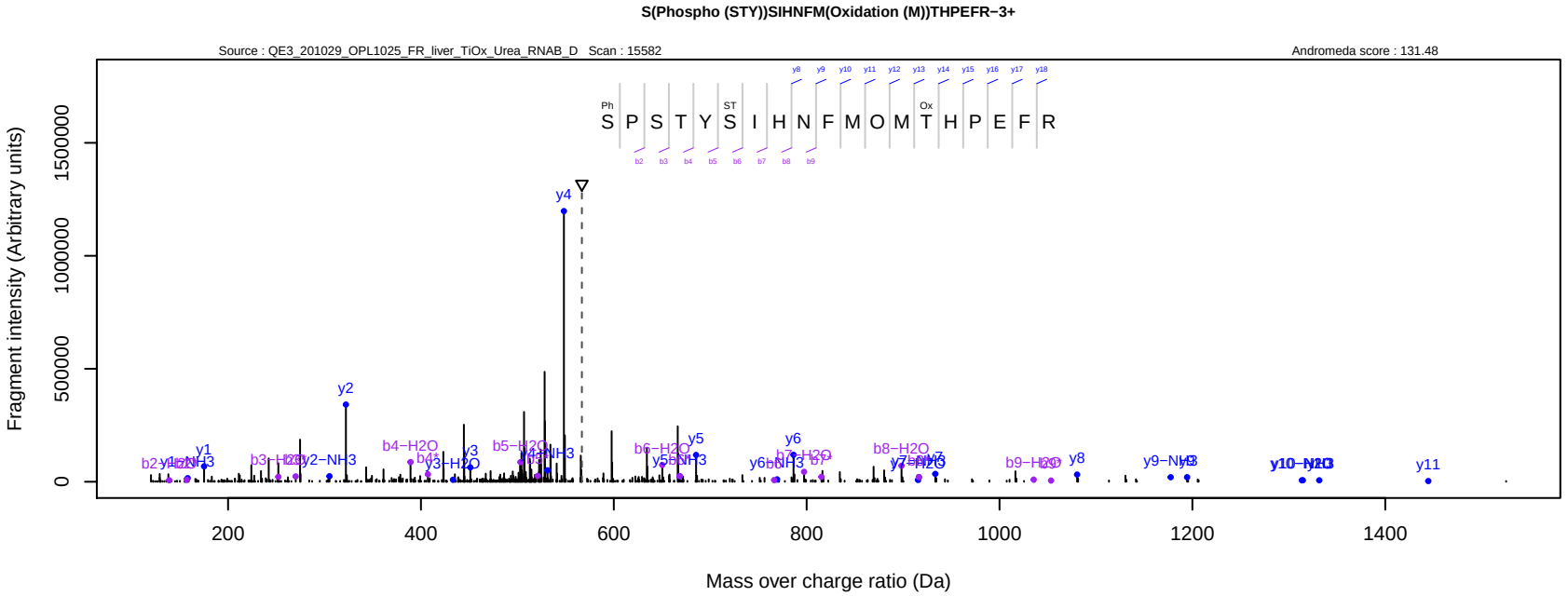
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 3958 Andromeda score : 131.48

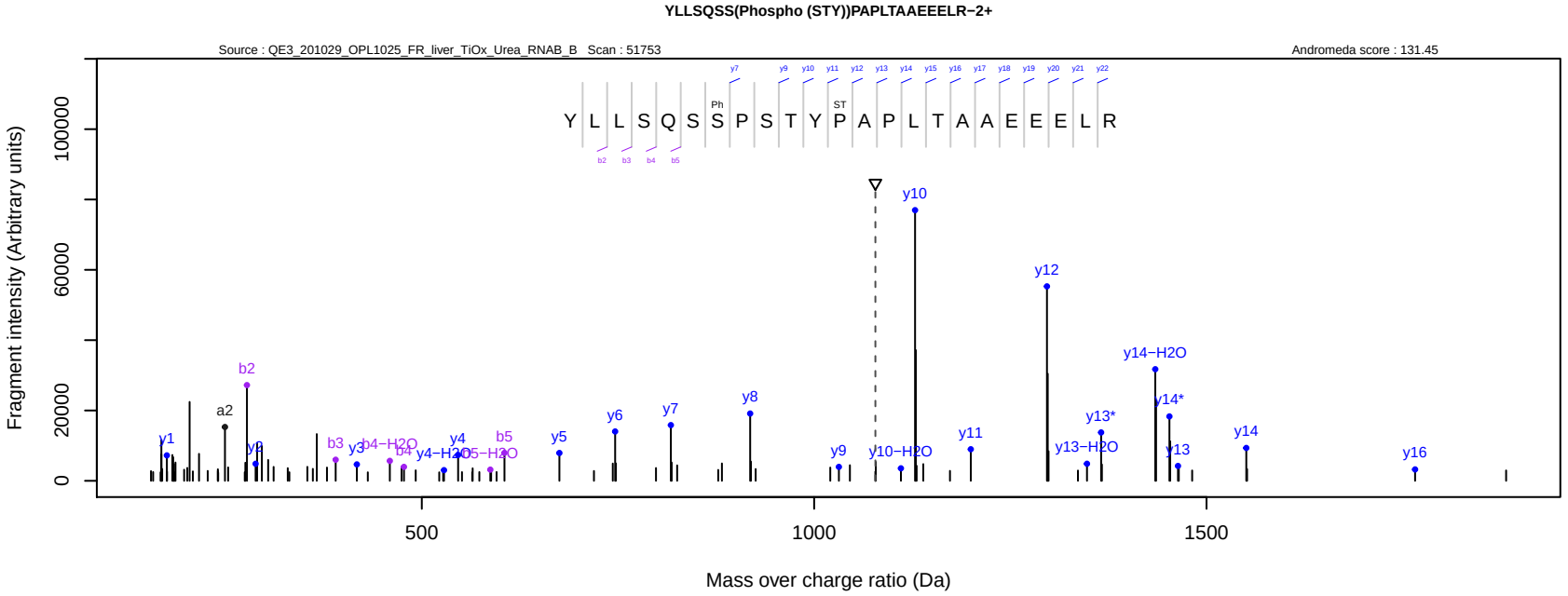


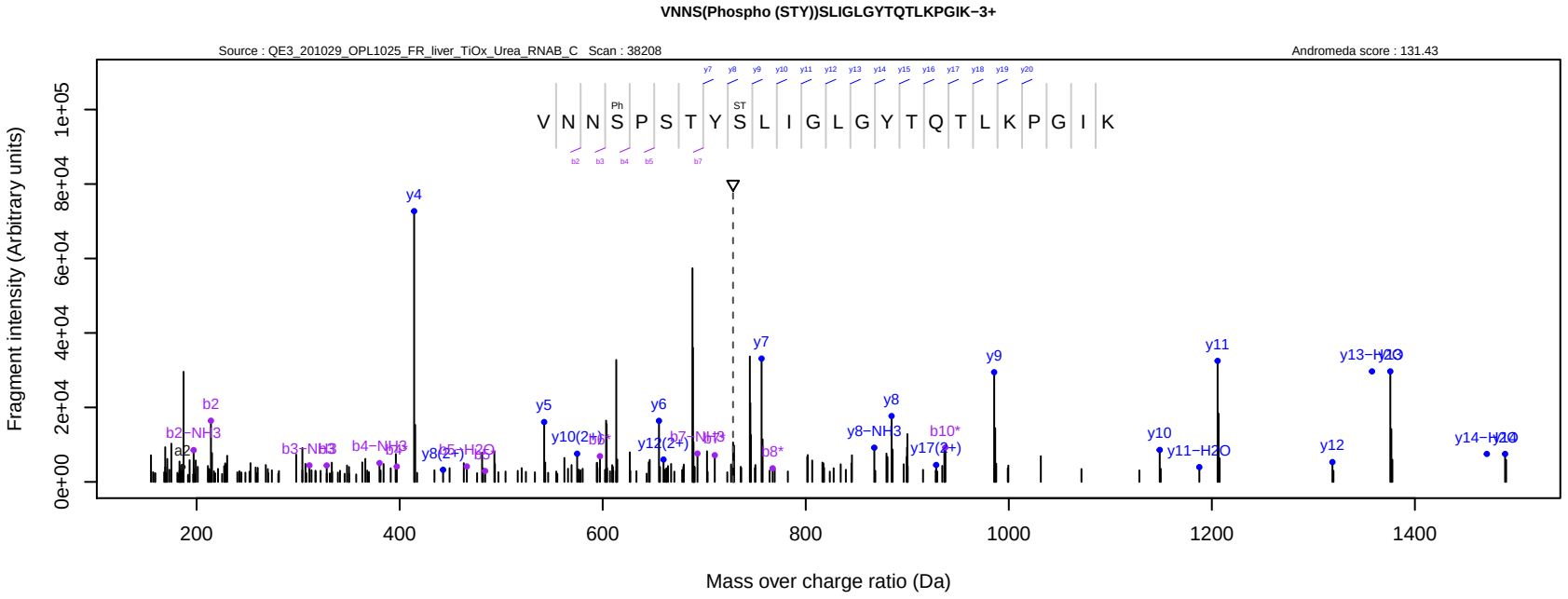
LSGSCAPSTGFAS(Phospho (STY))QPSS(Phospho (STY))PR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24732 Andromeda score : 131.48

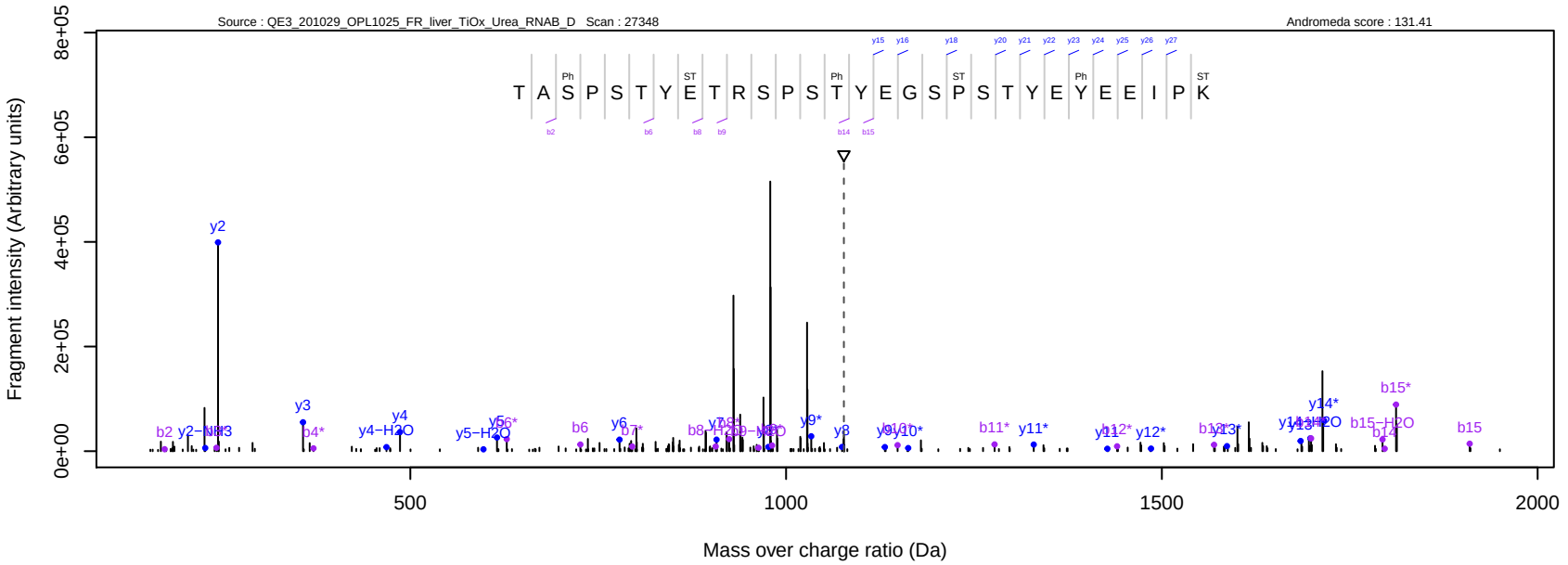



S(Phospho (STY))SIHNFM(Oxidation (M))THPEFR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15582
Andromeda score : 131.48
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

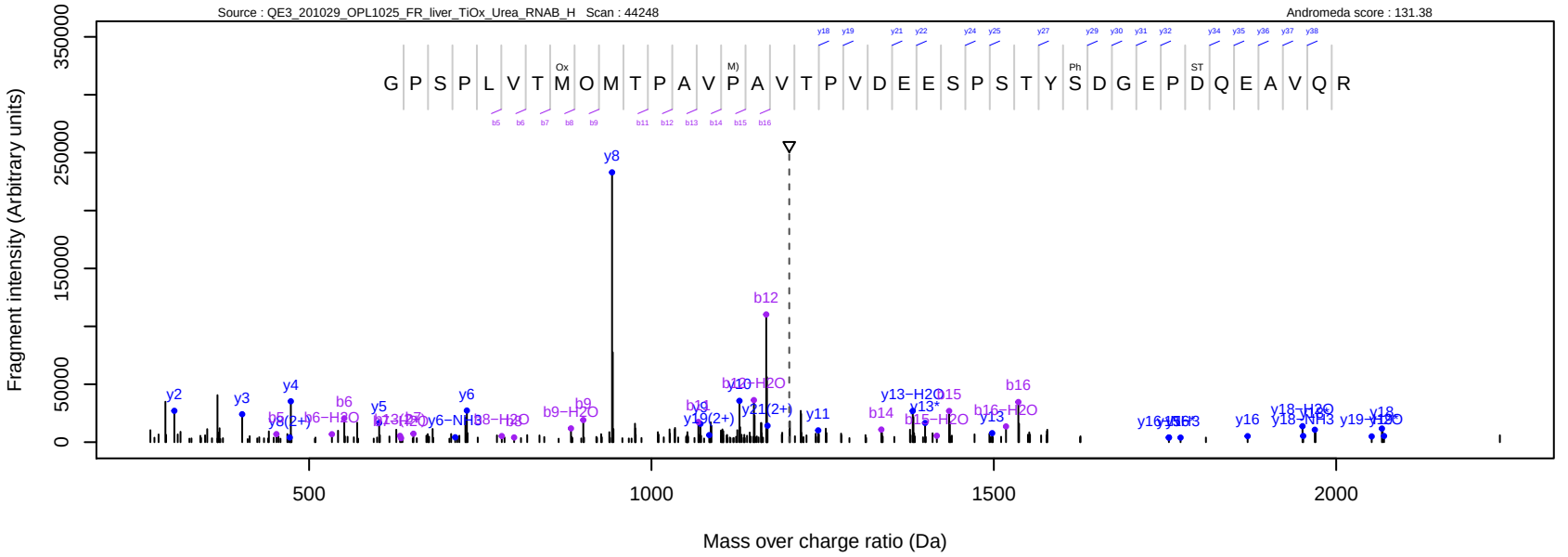

YLLSQSS(Phospho (STY))PAPLTAAEEELR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 51753
Andromeda score : 131.45
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VNNS(Phospho (STY))SLIGLGYTQTLKPGIK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 38208
Andromeda score : 131.43
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

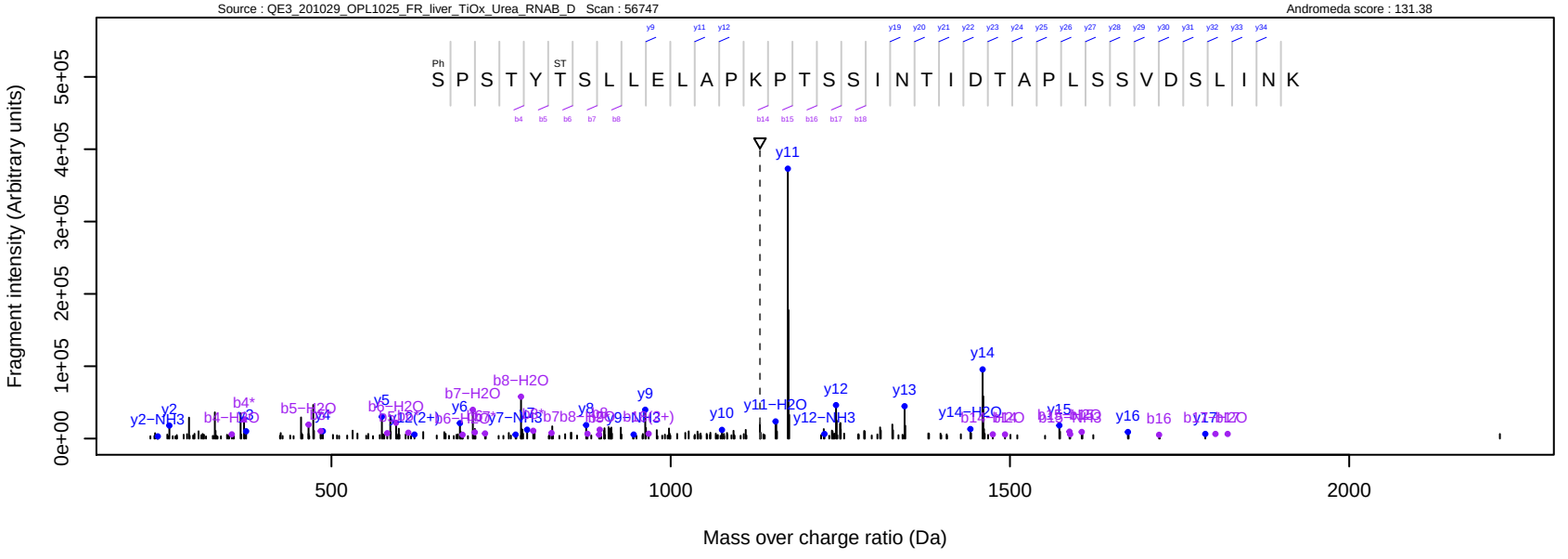
TAS(Phospho (STY))ETRS(Phospho (STY))EGS(Phospho (STY))EYEEIPK−2+

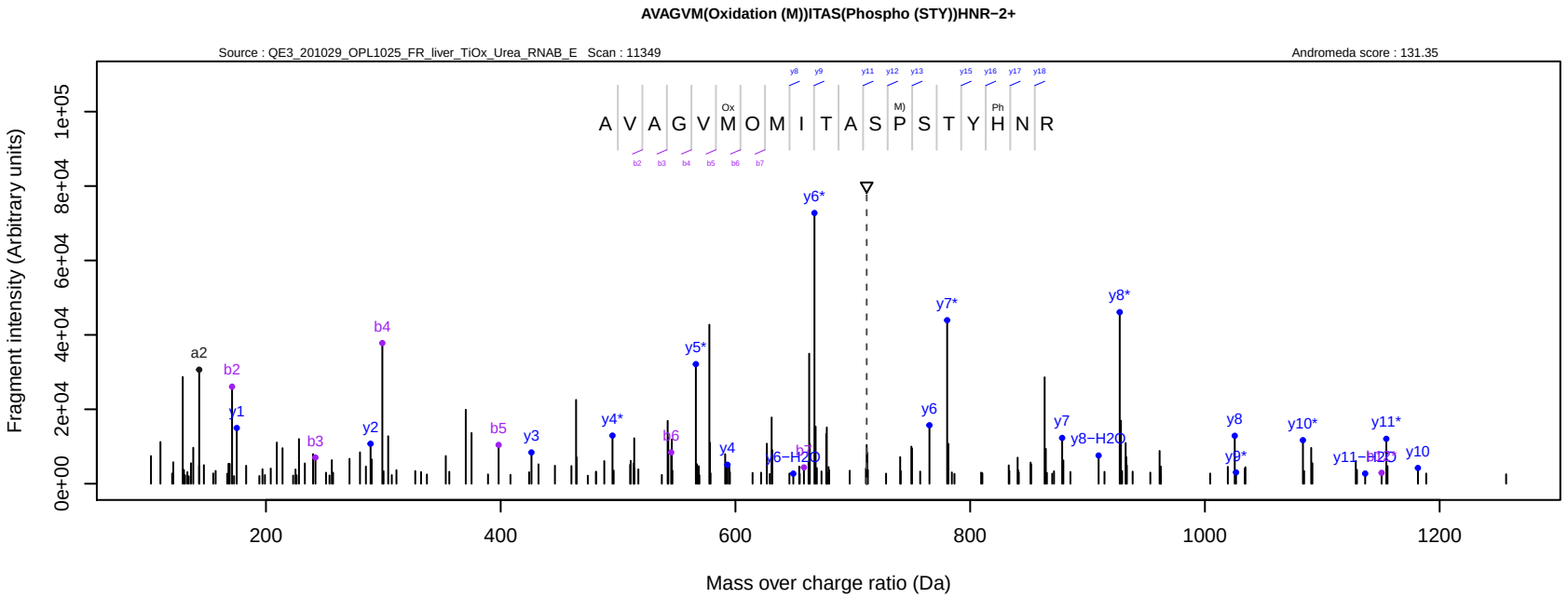


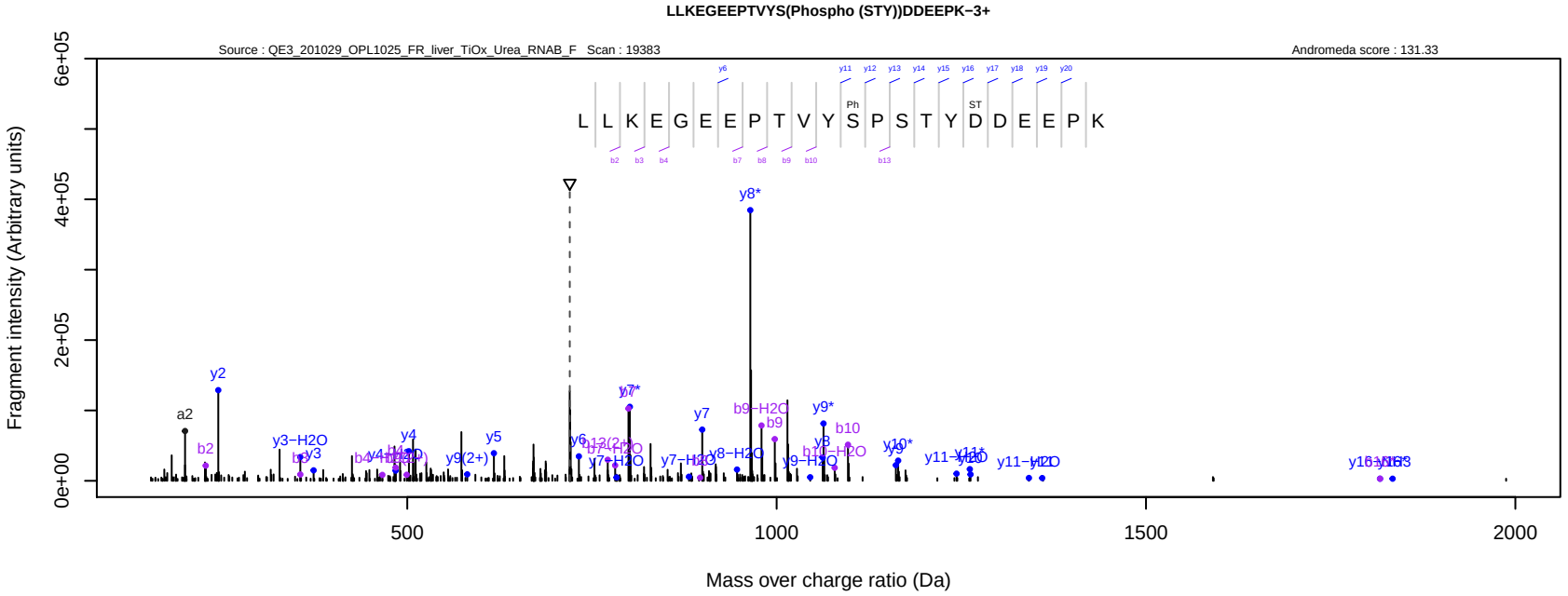
GPSPLVTM(Oxidation (M))TPAVPAVTPVDEES(Phospho (STY))SDGEPDQEAVQR−3+

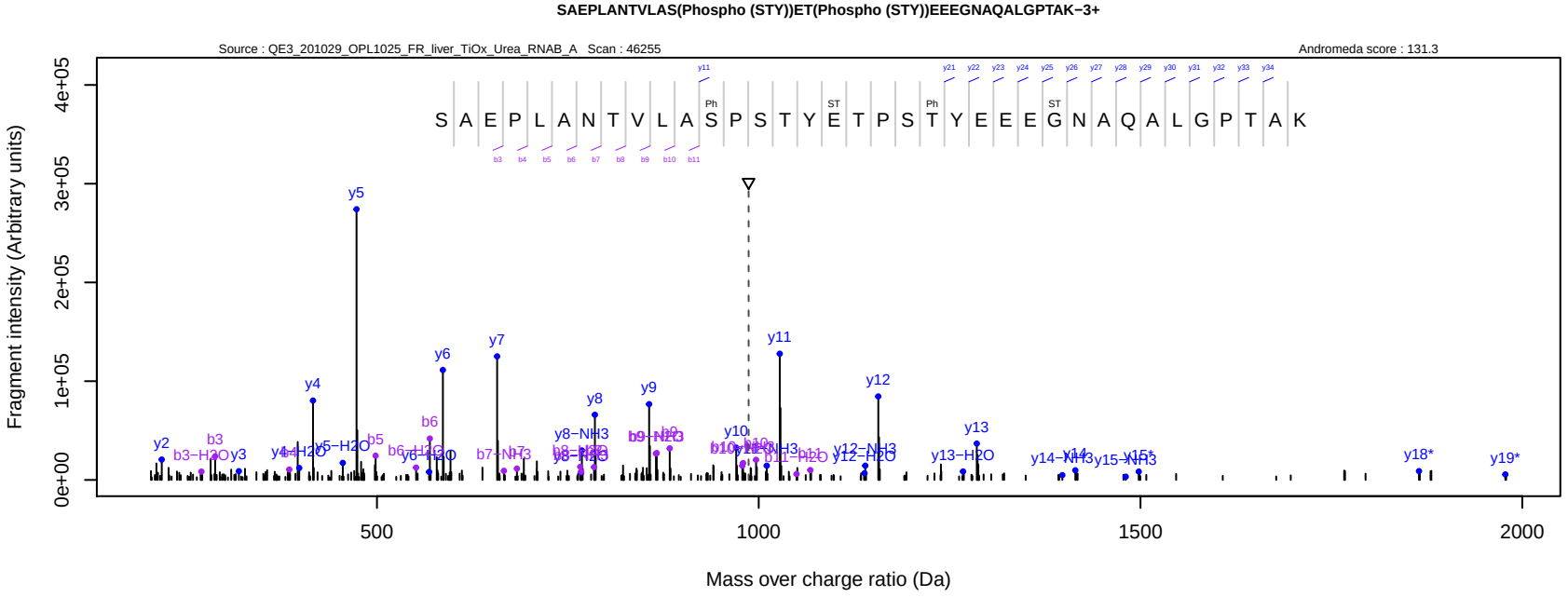


S(Phospho (STY))TSLLELAPKPTSSINTIDTAPLSSVDSLINK−3+

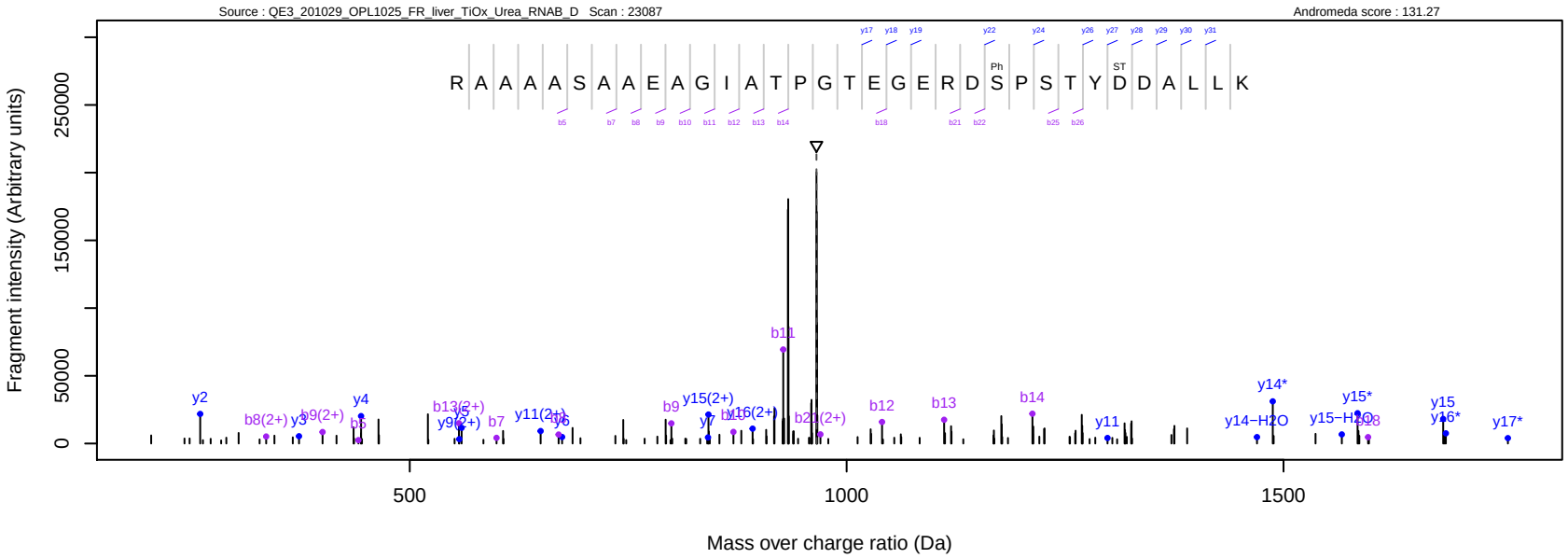



AVAGVM(Oxidation (M))ITAS(Phospho (STY))HNR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11349
Andromeda score : 131.35
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

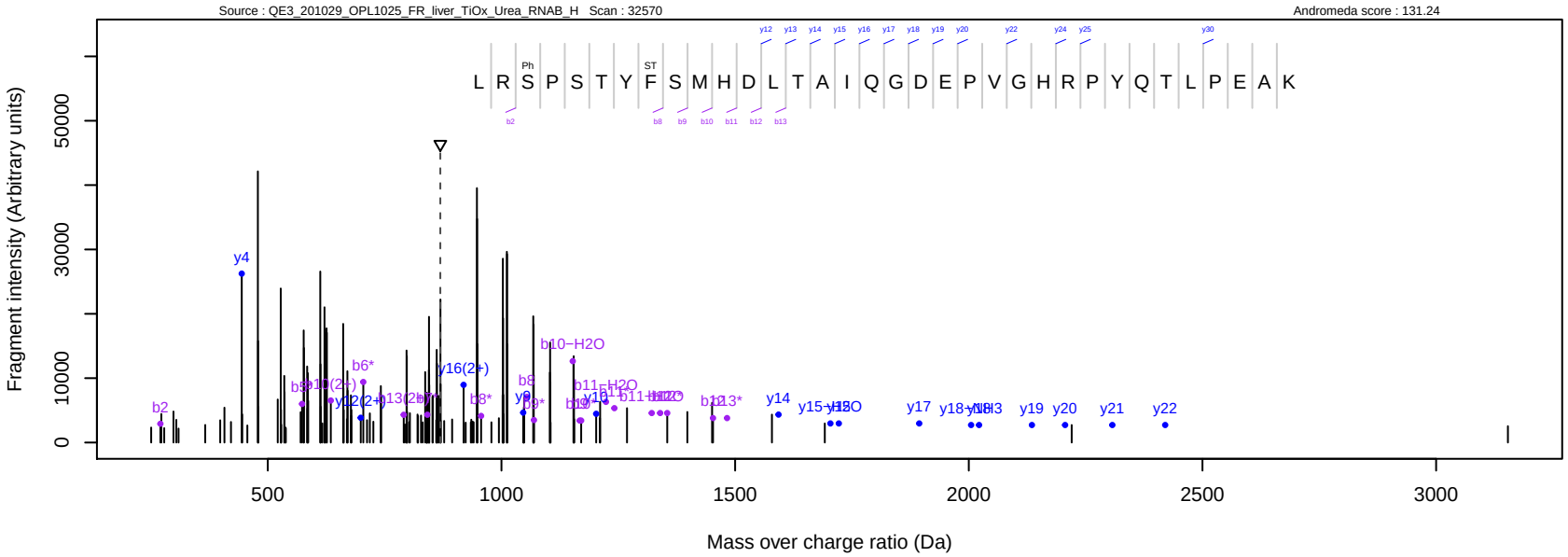

LLKEGEEPTVYS(Phospho (STY))DDEEPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 19383
Andromeda score : 131.33
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SAEPLANTVLAS(Phospho (STY))ET(Phospho (STY))EEEGNAQALGPTAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 46255
Andromeda score : 131.3
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

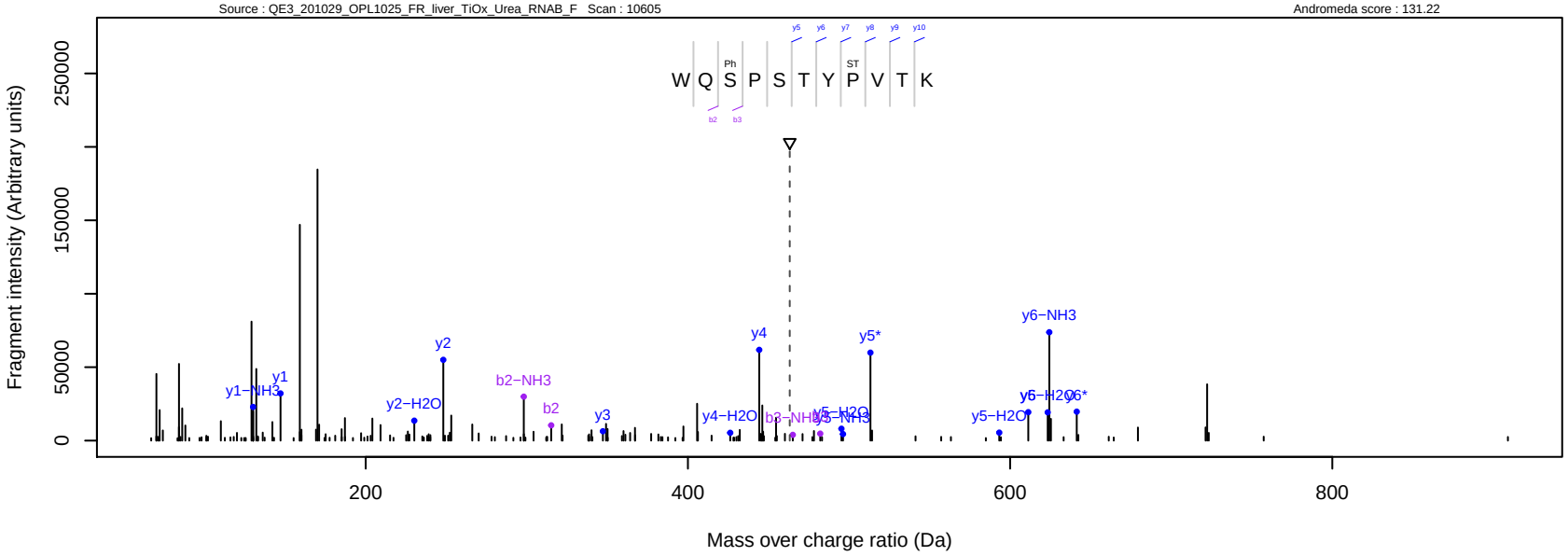
RAAAASAAEAGIATPGTEGERDS(Phospho (STY))DDALLK−3+



LRS(Phospho (STY))FSMHDLTAIQGDEPVGHRPYQTLPEAK−4+



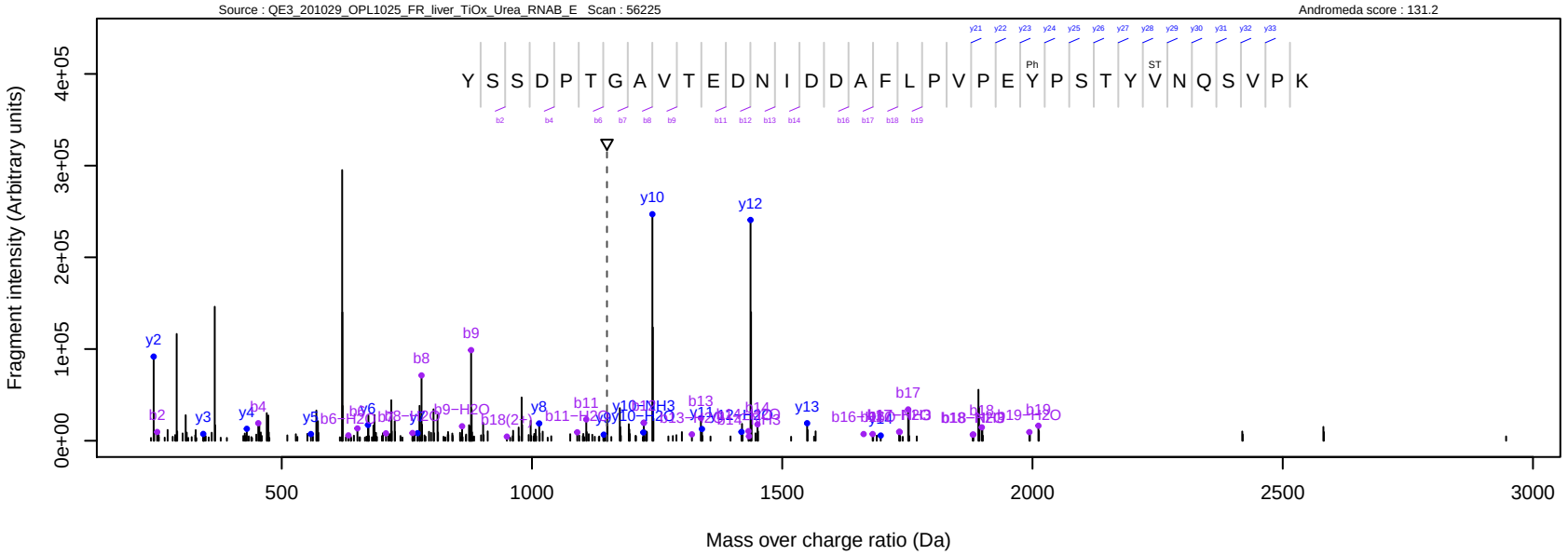
WQS(Phospho (STY))PVTK−2+



YSSDPTGAVTEDNIDDAFLPVPEY(Phospho (STY))VNQSVPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 56225

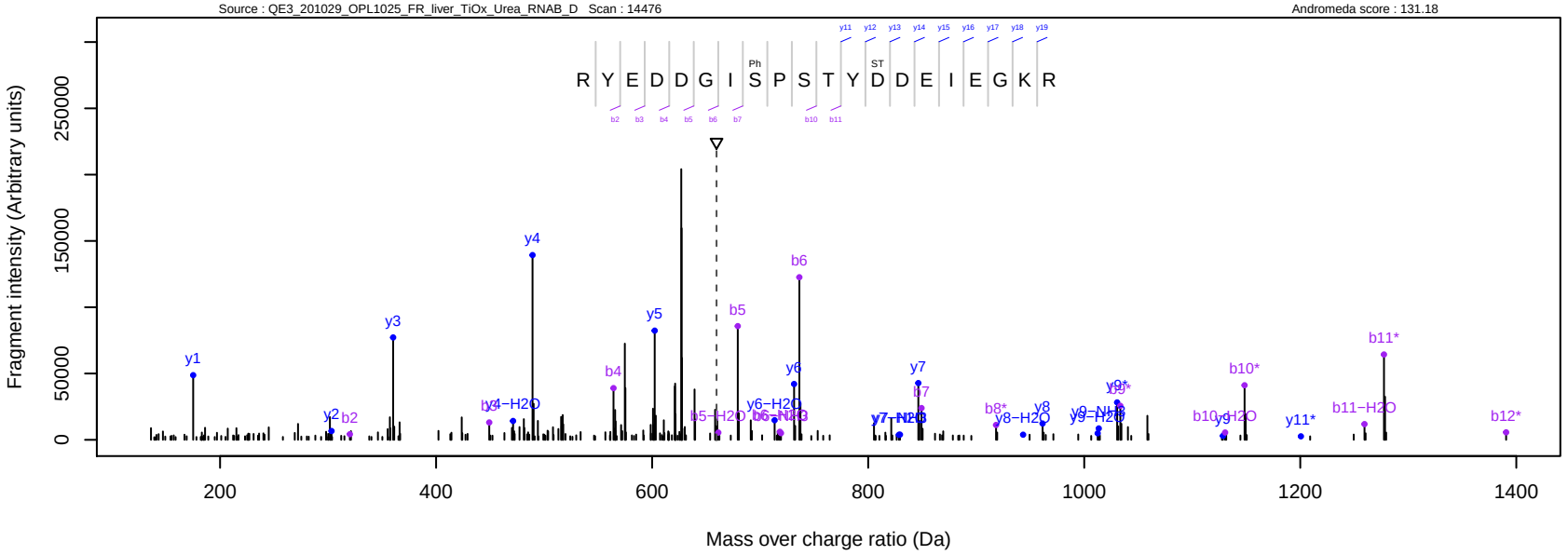
Andromeda score : 131.2



RYEDDGIS(Phospho (STY))DDEIEGKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14476

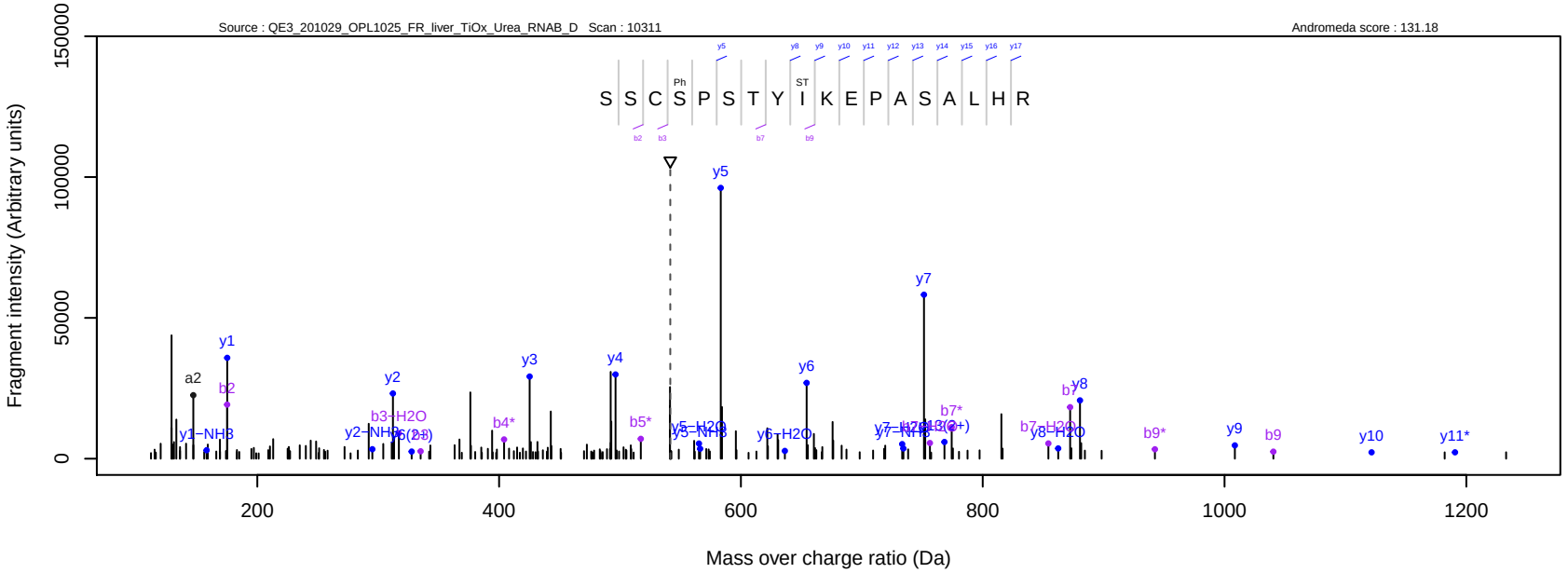
Andromeda score : 131.18



SSCS(Phospho (STY))IKEPASALHR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10311

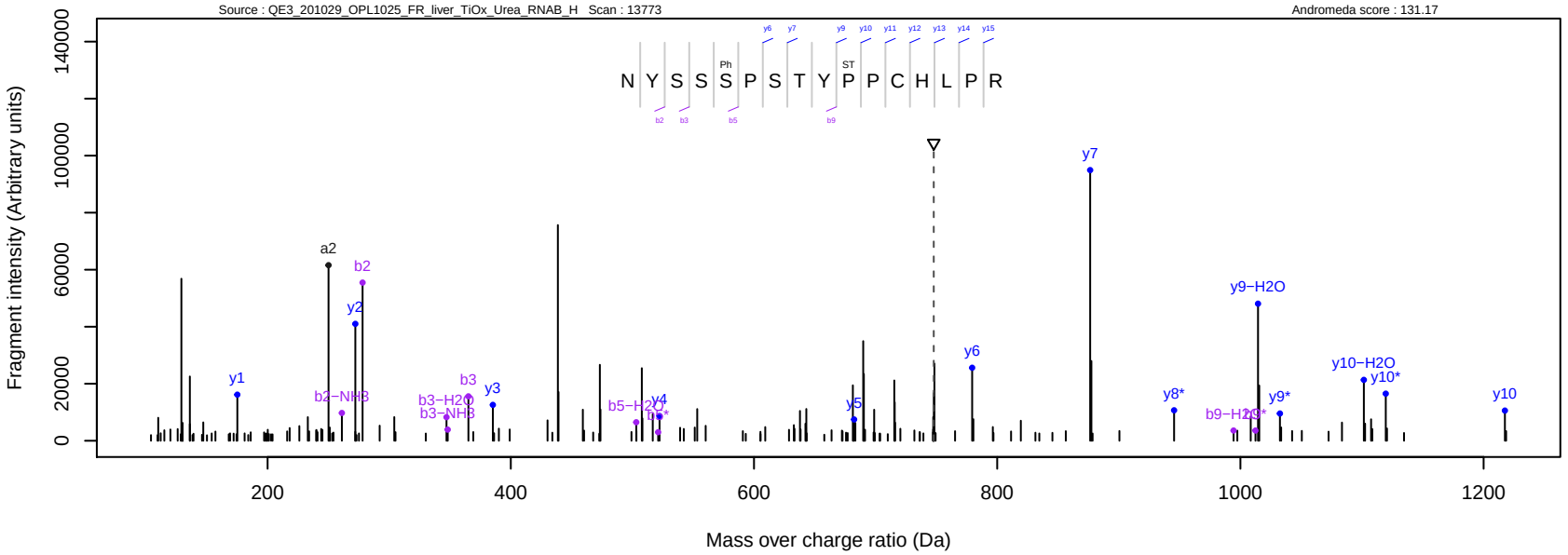
Andromeda score : 131.18



NYSSS(Phospho (STY))PPCHLPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 13773

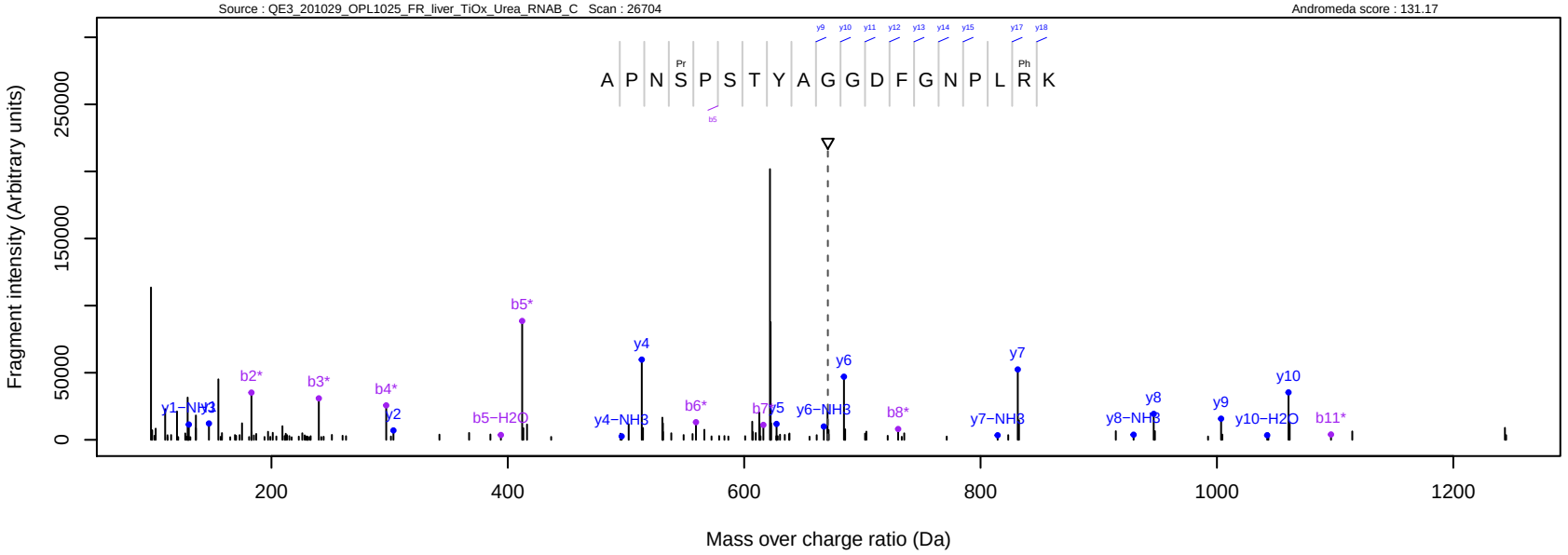
Andromeda score : 131.17



(Acetyl (Protein N−term))S(Phospho (STY))AGGDFGNPLRK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 26704

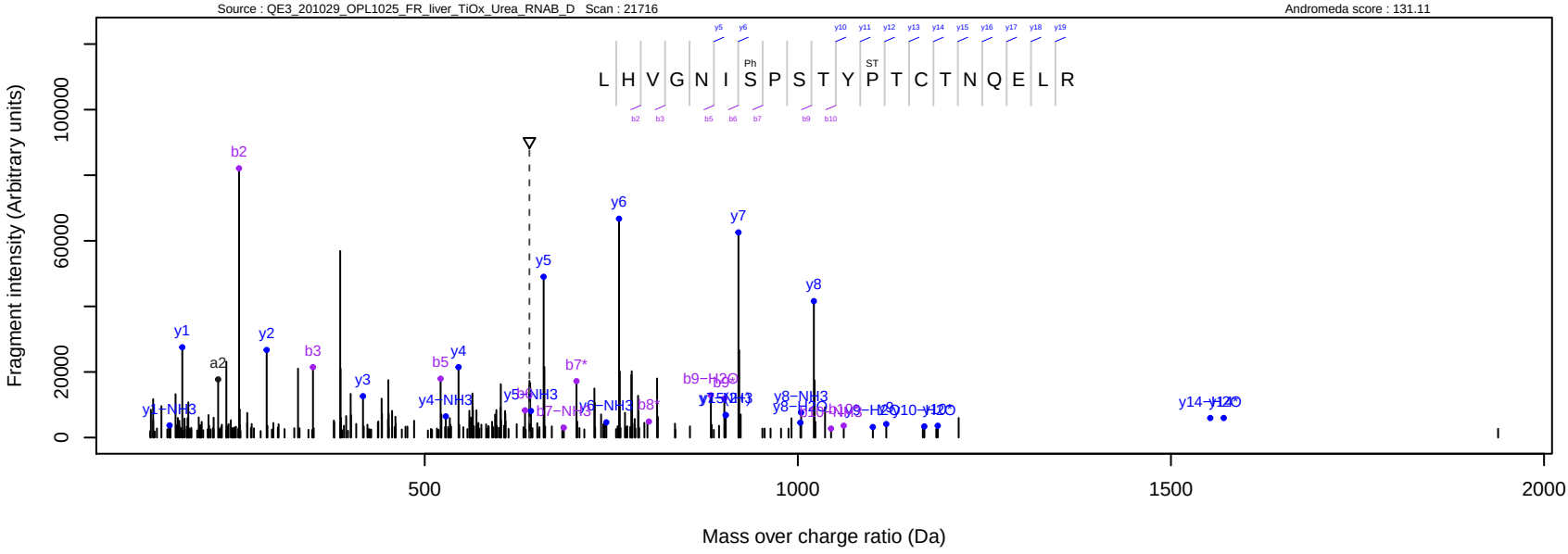
Andromeda score : 131.17



LHVGNIS(Phospho (STY))PTCTNQELR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21716

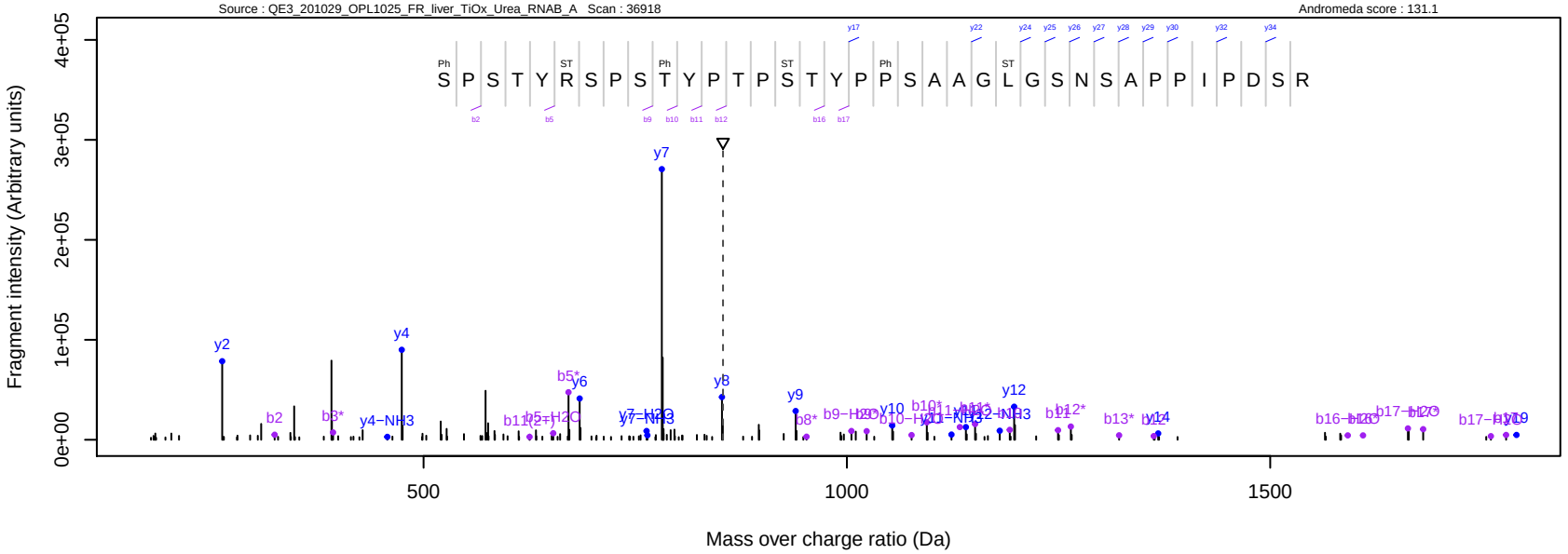
Andromeda score : 131.11



S(Phospho (STY))RS(Phospho (STY))PT(Phospho (STY))PPSAAGLGSNSAPPIPDSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 36918

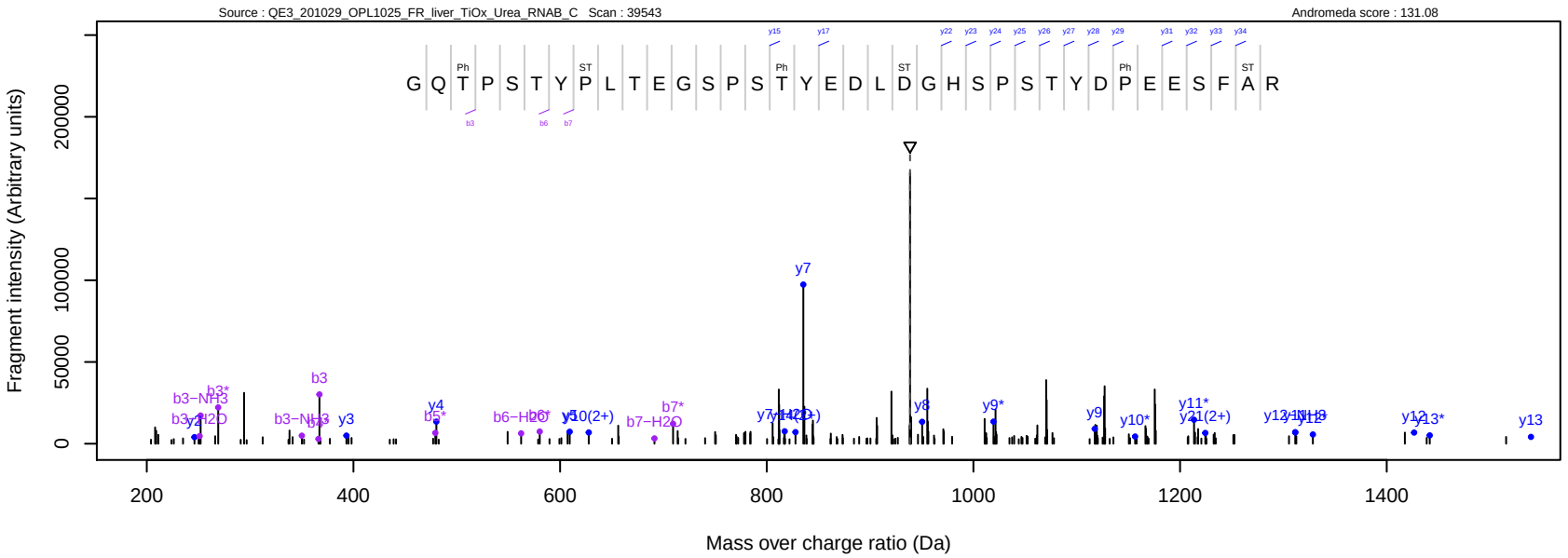
Andromeda score : 131.1



GQT(Phospho (STY))PLTEGS(Phospho (STY))EDLDGHS(Phospho (STY))DPEESFAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 39543

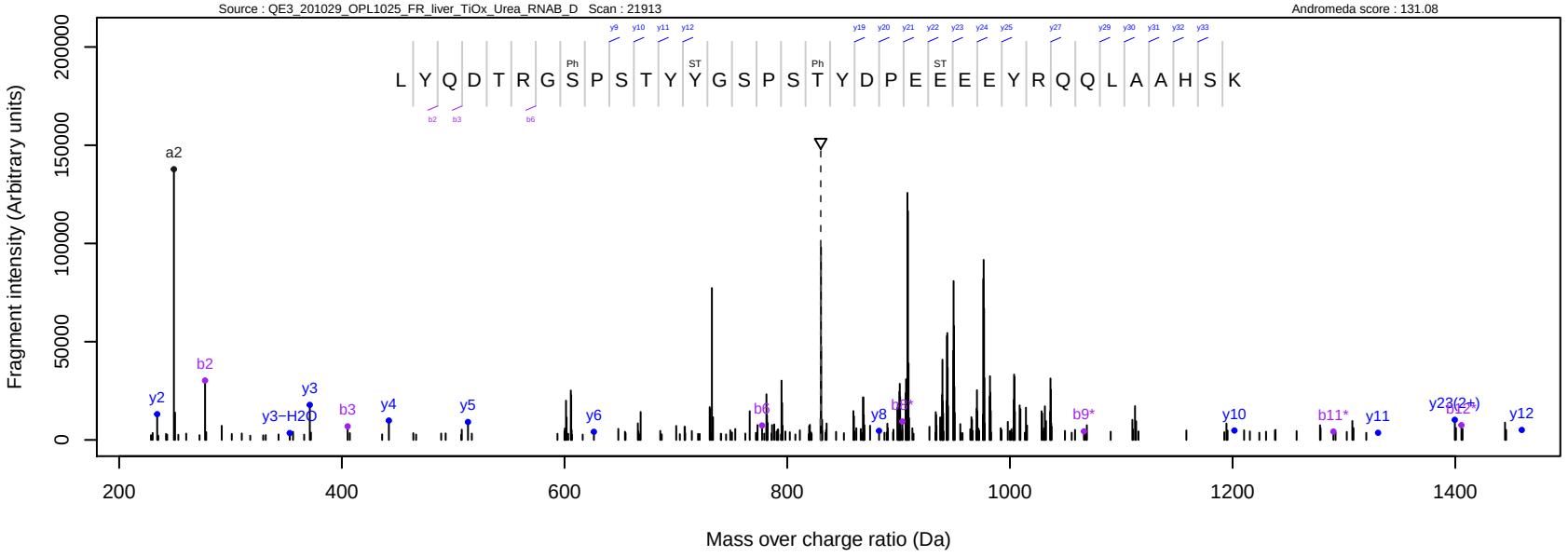
Andromeda score : 131.08



LYQDTRGS(Phospho (STY))YGS(Phospho (STY))DPEEEEYRQQLAAHSK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21913

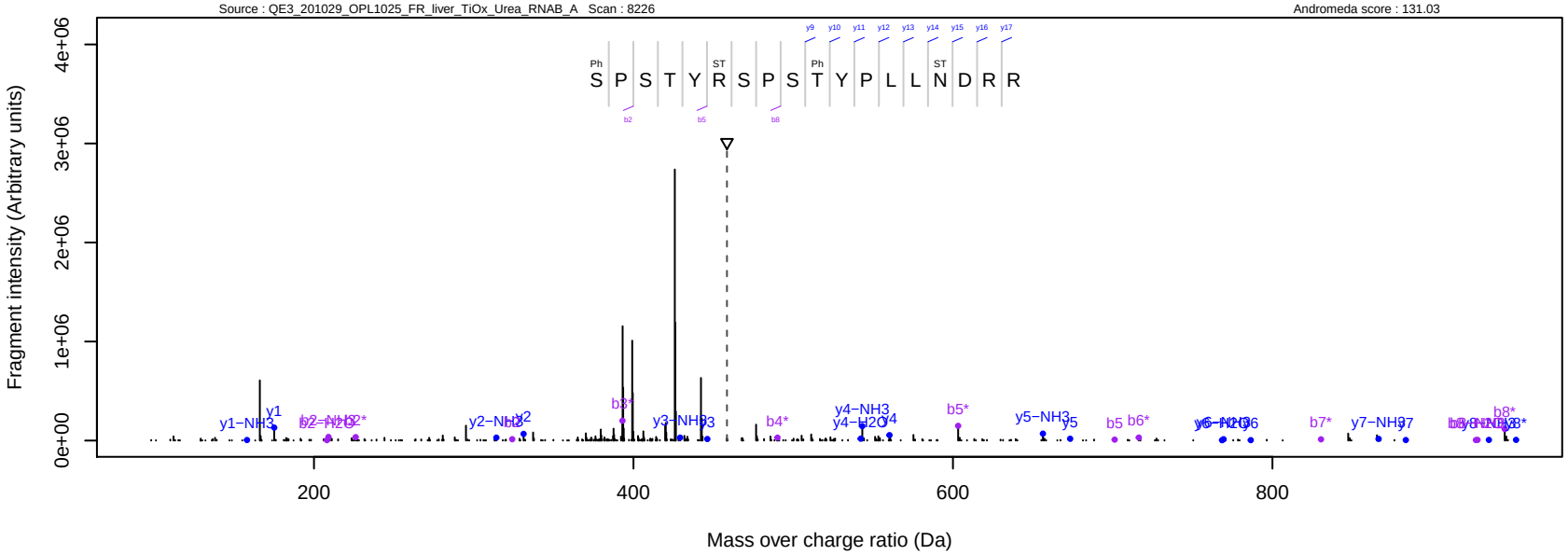
Andromeda score : 131.08



S(Phospho (STY))RS(Phospho (STY))PLLNDRR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 8226

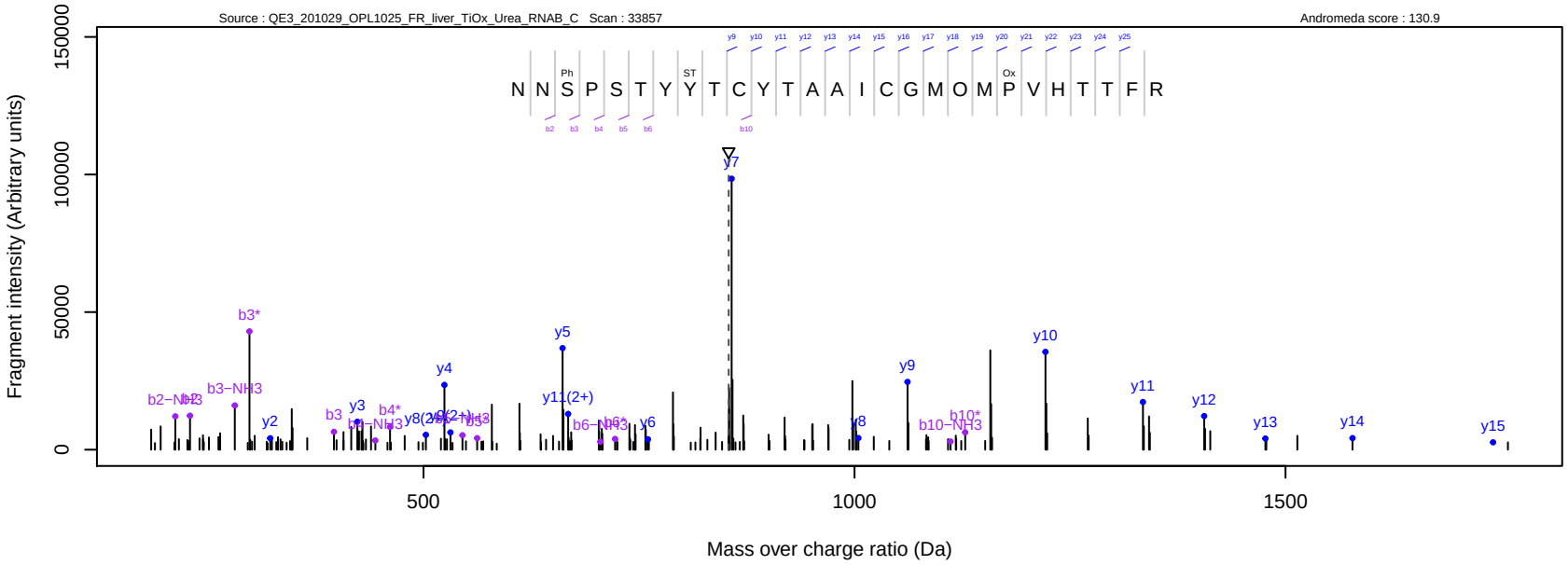
Andromeda score : 131.03



NNS(Phospho (STY))YTCYTAAICGM(Oxidation (M))PVHTTFR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 33857

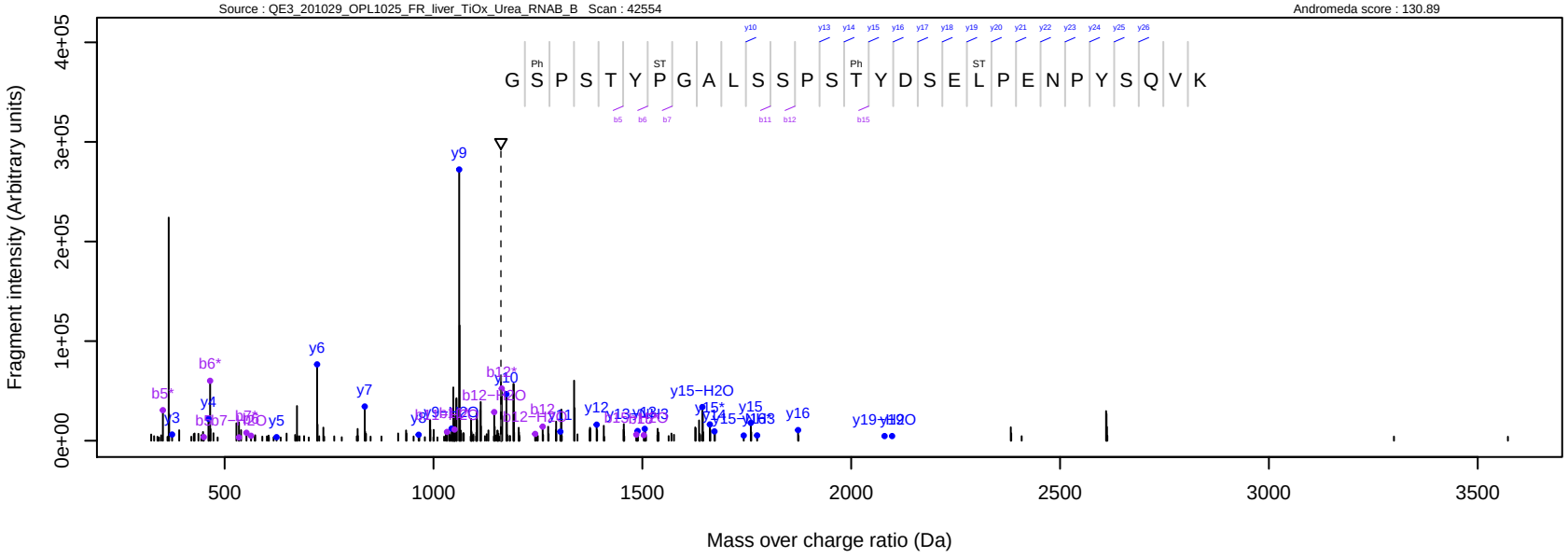
Andromeda score : 130.9



GS(Phospho (STY))PGALSS(Phospho (STY))DSELPENPYSQVK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 42554

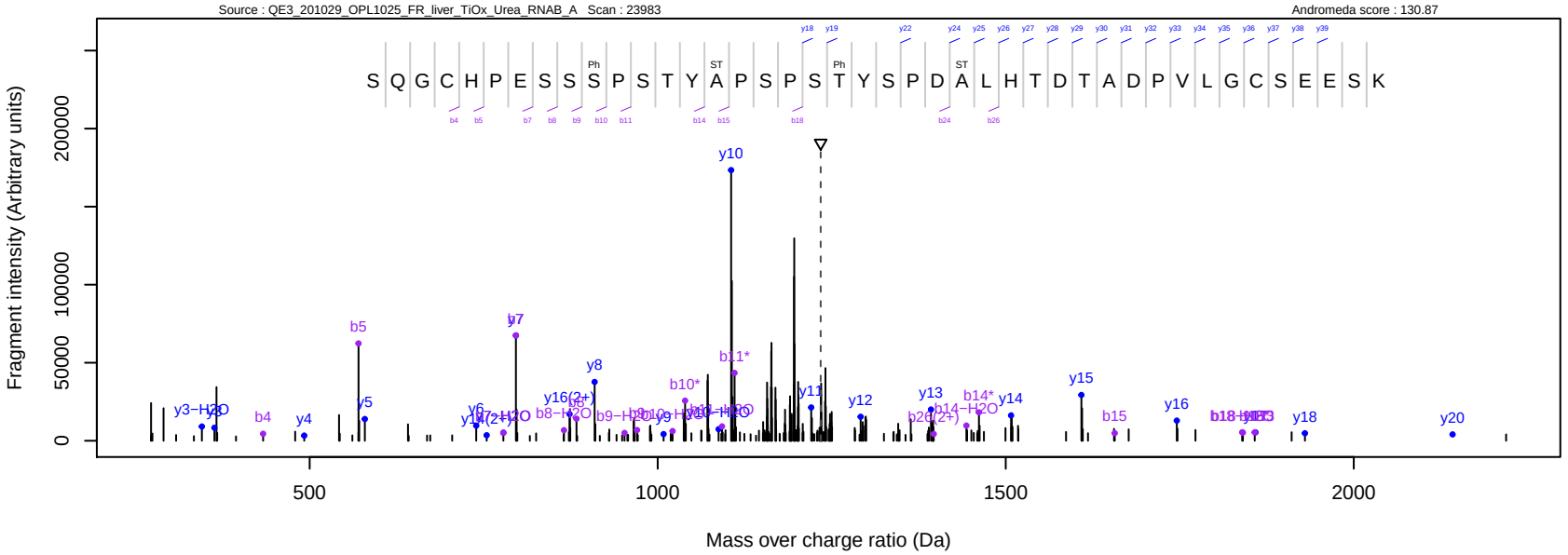
Andromeda score : 130.89



SQGCHPESSS(Phospho (STY))APS(Phospho (STY))SPDALHTDTADPVLGCSEESK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 23983

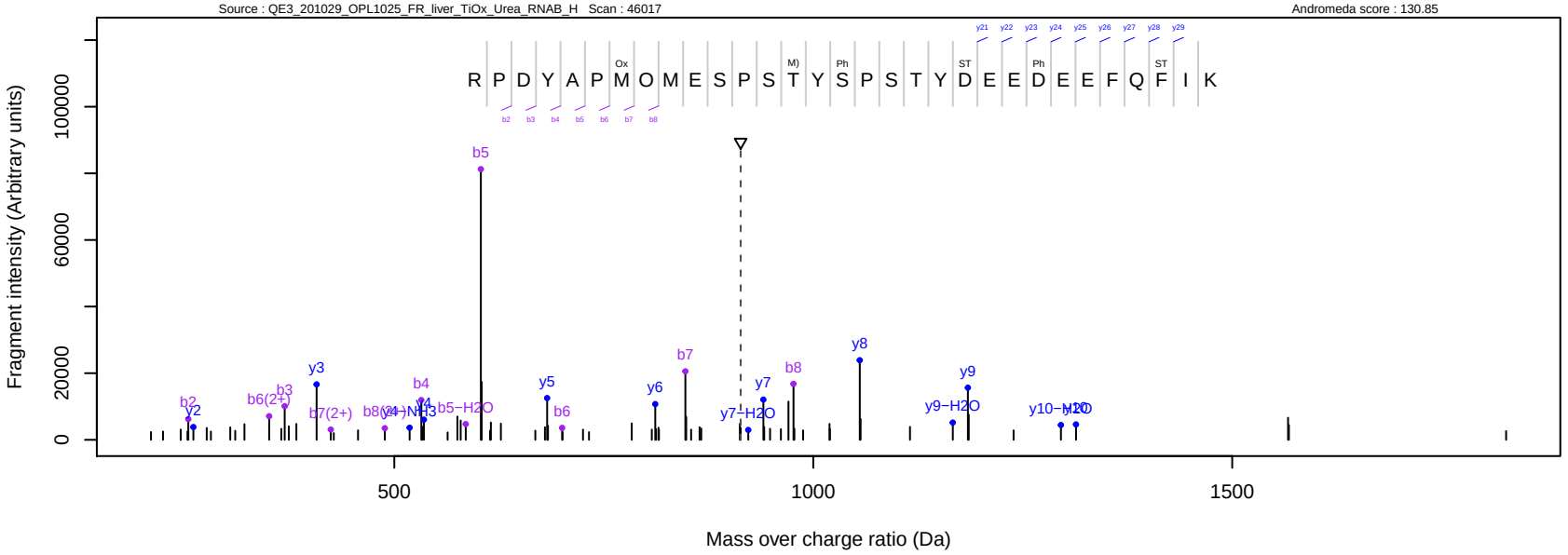
Andromeda score : 130.87



RPDYAPM(Oxidation (M))ES(Phospho (STY))S(Phospho (STY))DEEDEEFQFIK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 46017

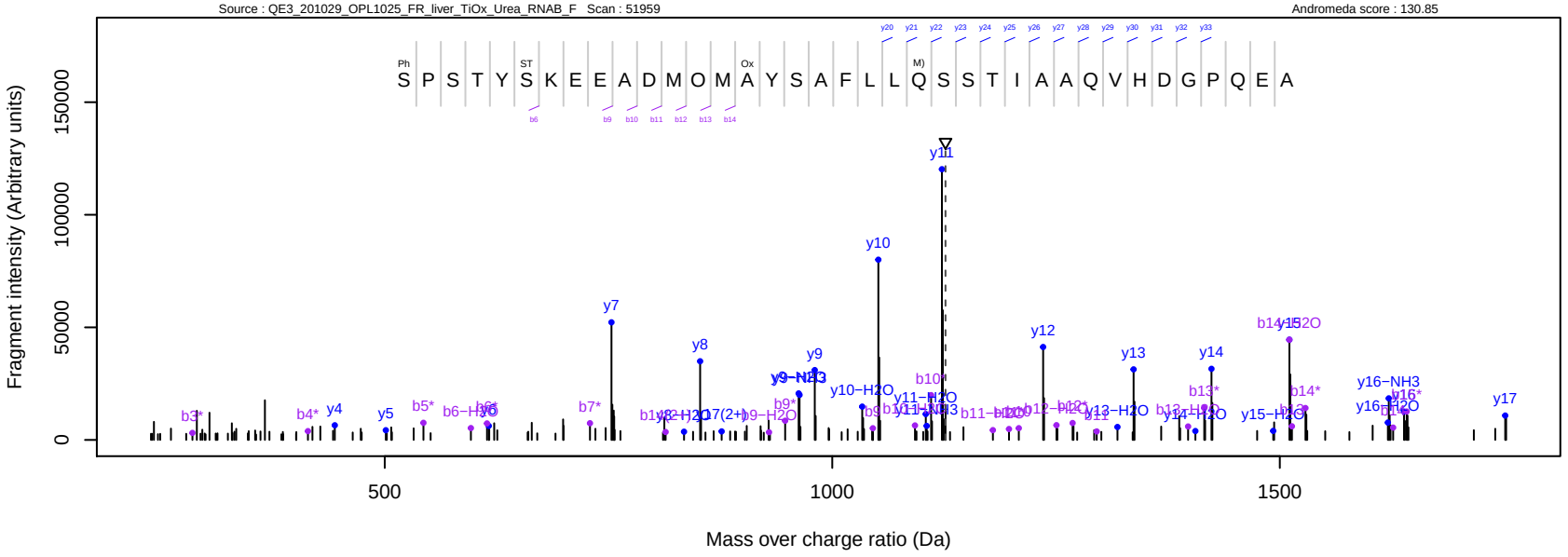
Andromeda score : 130.85



S(Phospho (STY))SKEEADM(Oxidation (M))AYSAFLLQSSTIAAQVHDGPQEA−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 51959

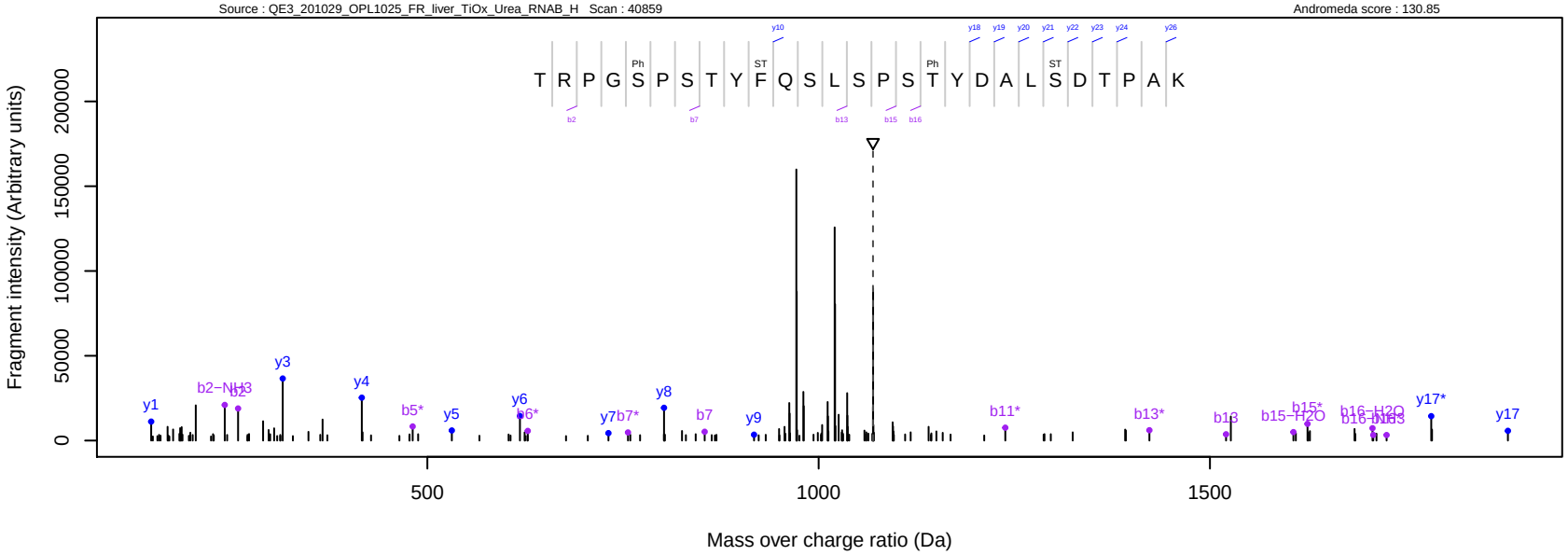
Andromeda score : 130.85



TRPGS(Phospho (STY))FQSLS(Phospho (STY))DALSDTPAK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 40859

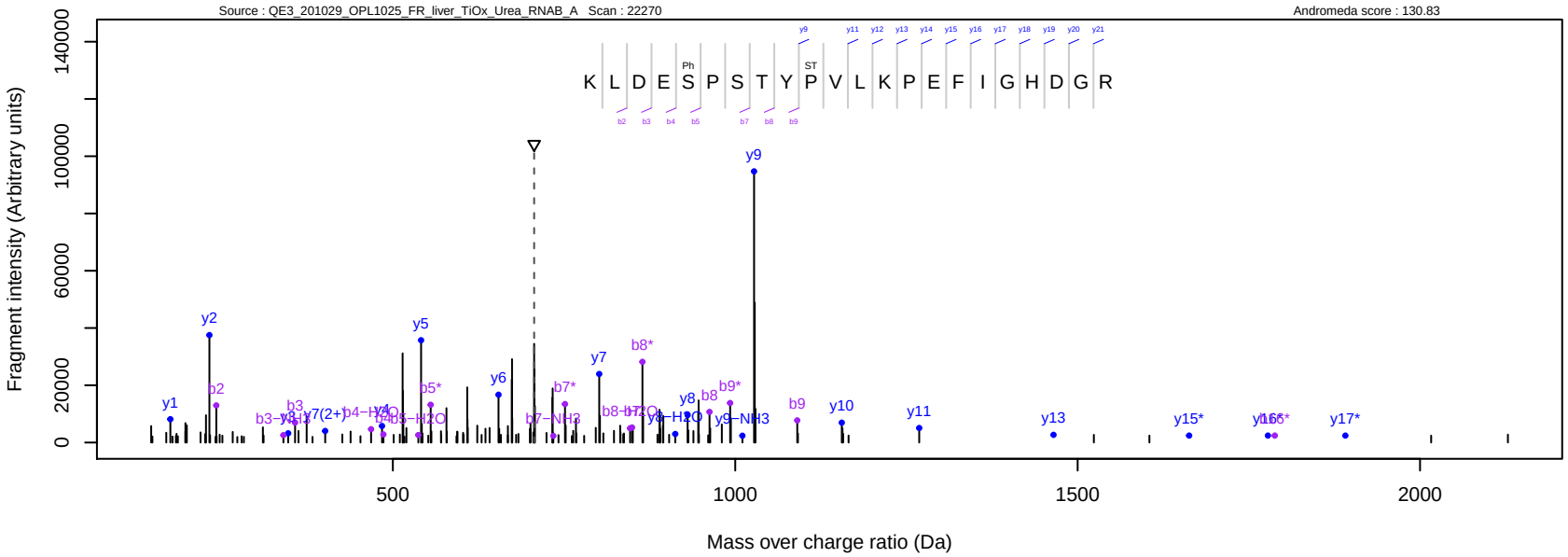
Andromeda score : 130.85



KLDES(Phospho (STY))PVLKPEFIGHDGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 22270

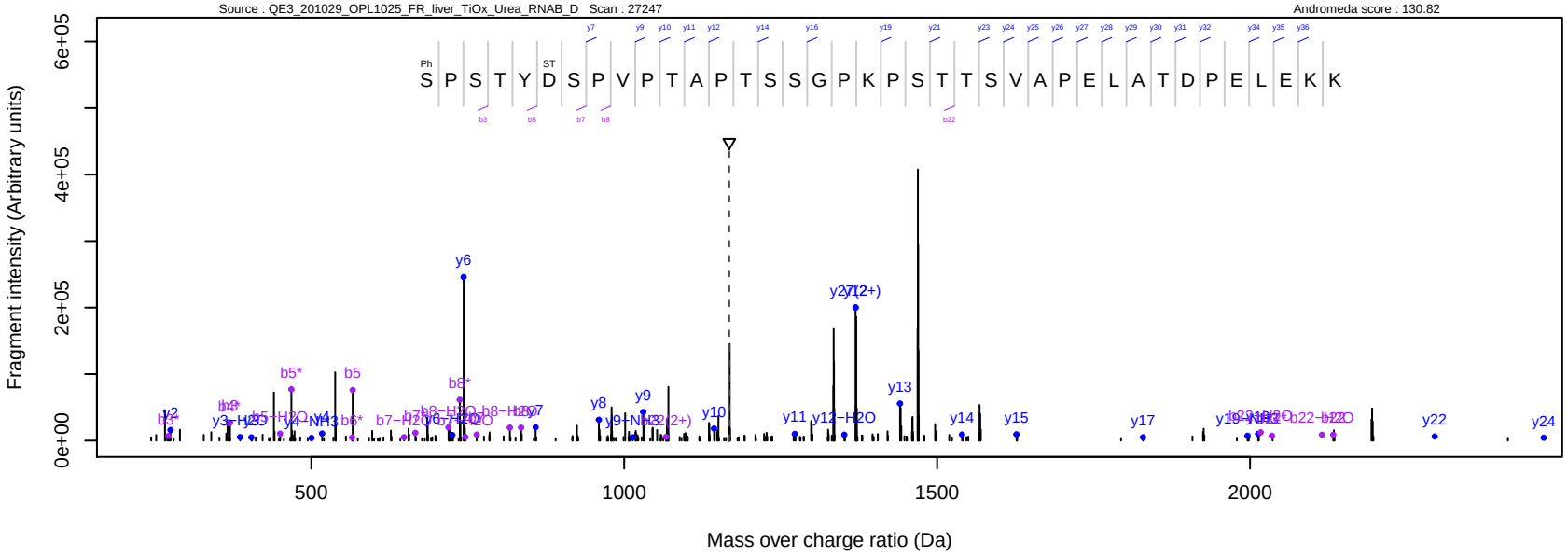
Andromeda score : 130.83

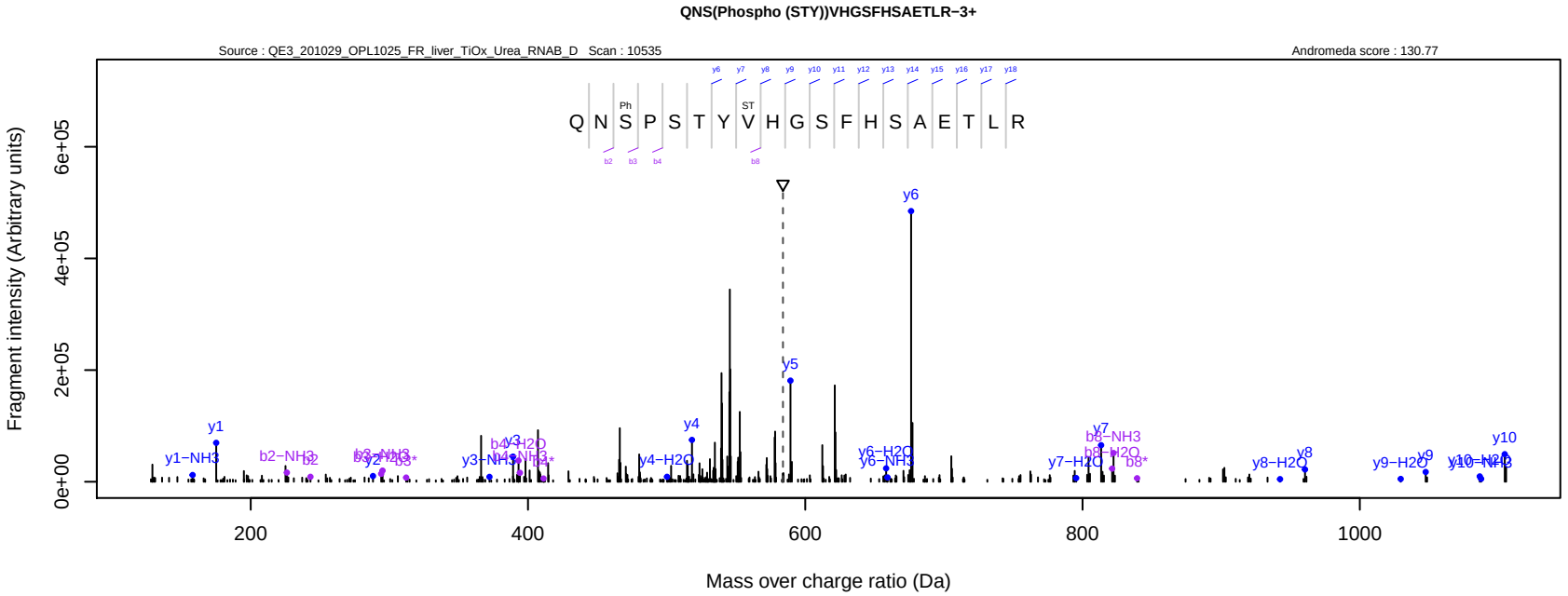


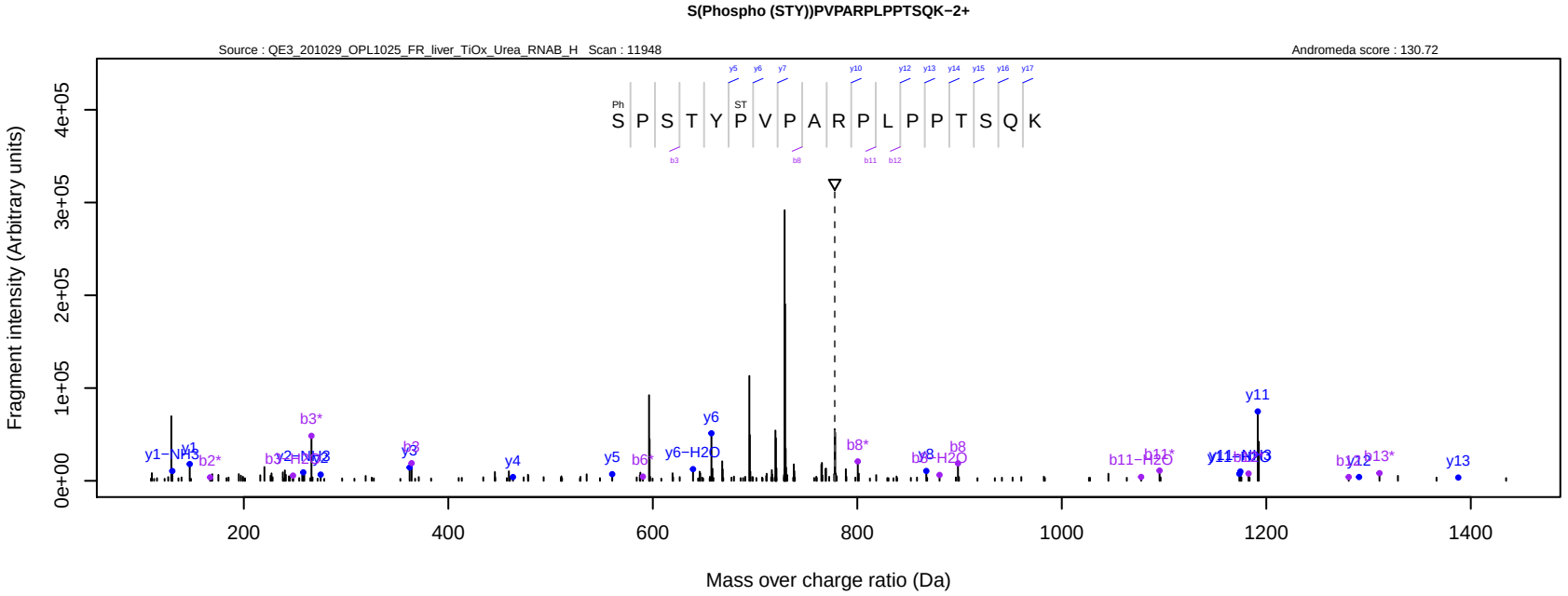
S(Phospho (STY))DSPVPTAPTSSGPKPSTTSVAPELATDPELEKK−3+

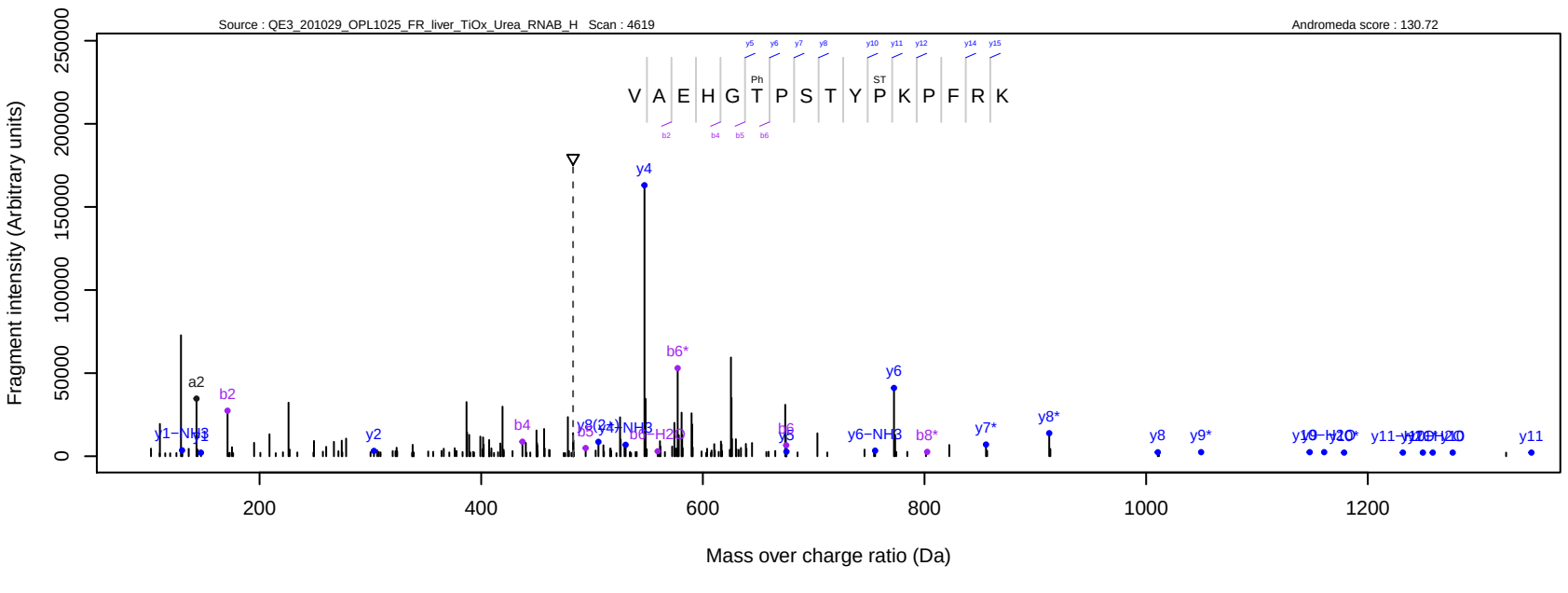
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 27247

Andromeda score : 130.82

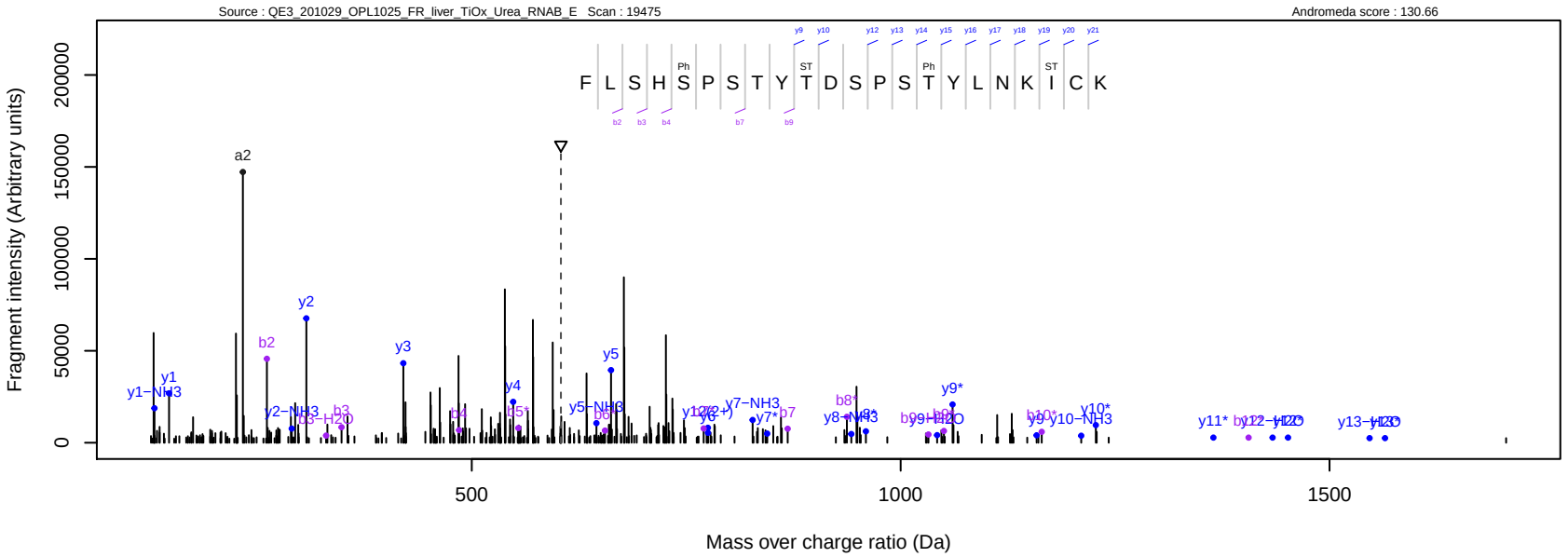



QNS(Phospho (STY))VHGSFHSAETLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10535
Andromeda score : 130.77
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

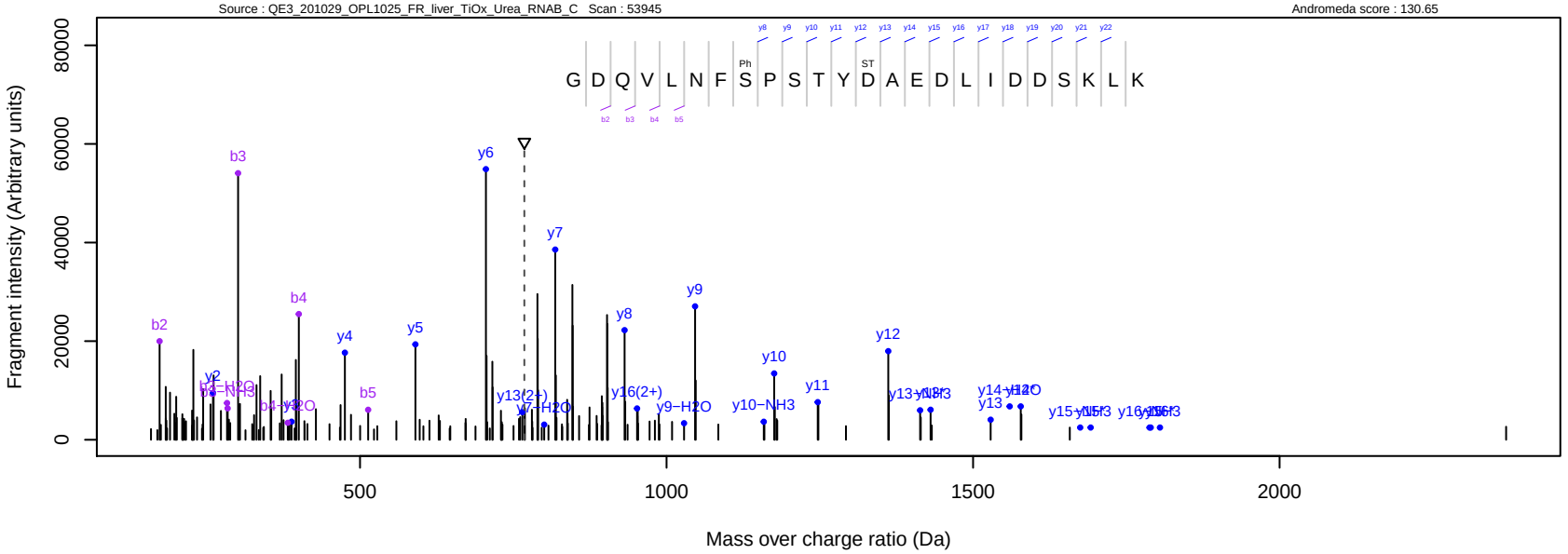

S(Phospho (STY))PVPARPLPPTSQK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 11948
Andromeda score : 130.72
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VAEHGT(Phospho (STY))PKPFRK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 4619
Andromeda score : 130.72
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

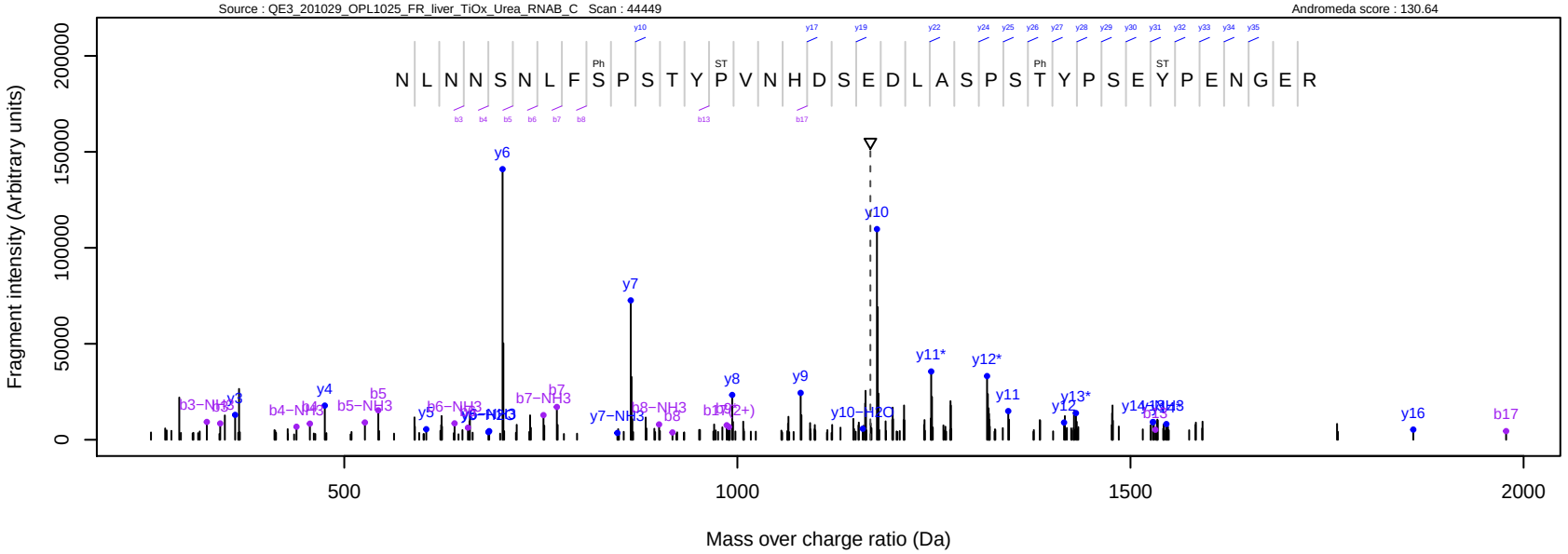
FLSHS(Phospho (STY))TDS(Phospho (STY))LNKICK−3+

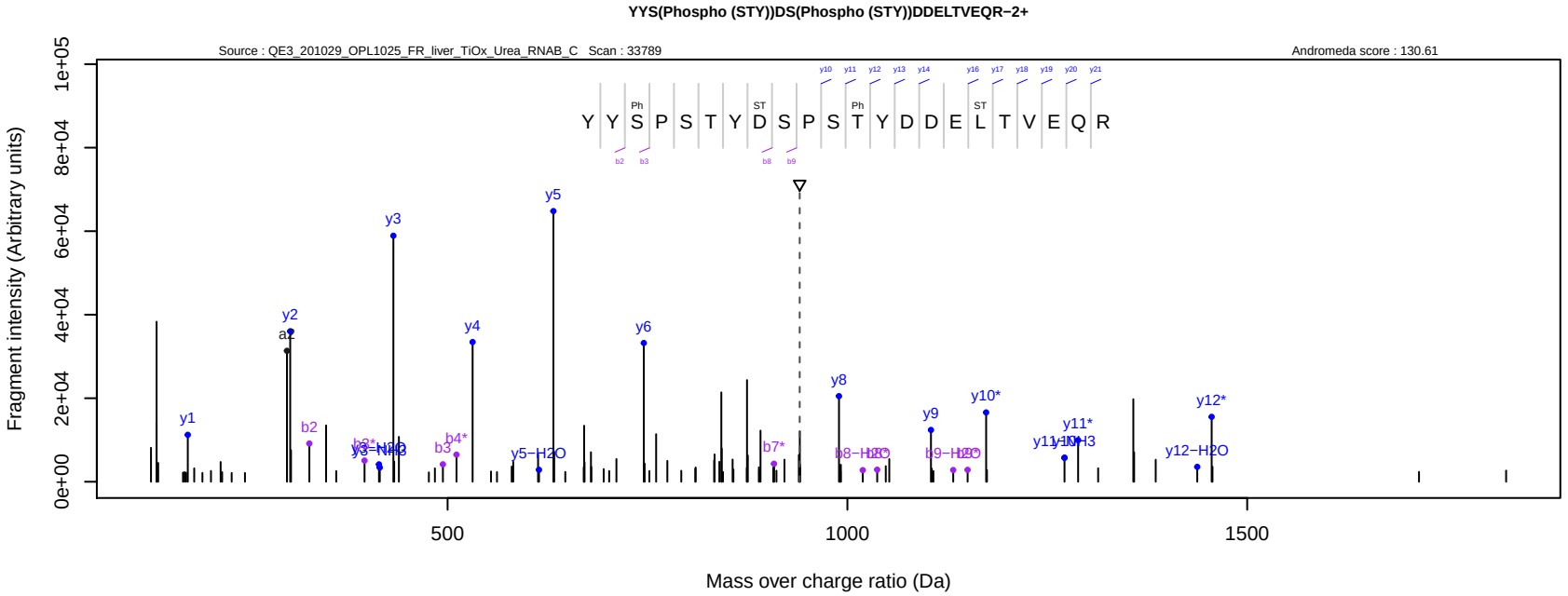


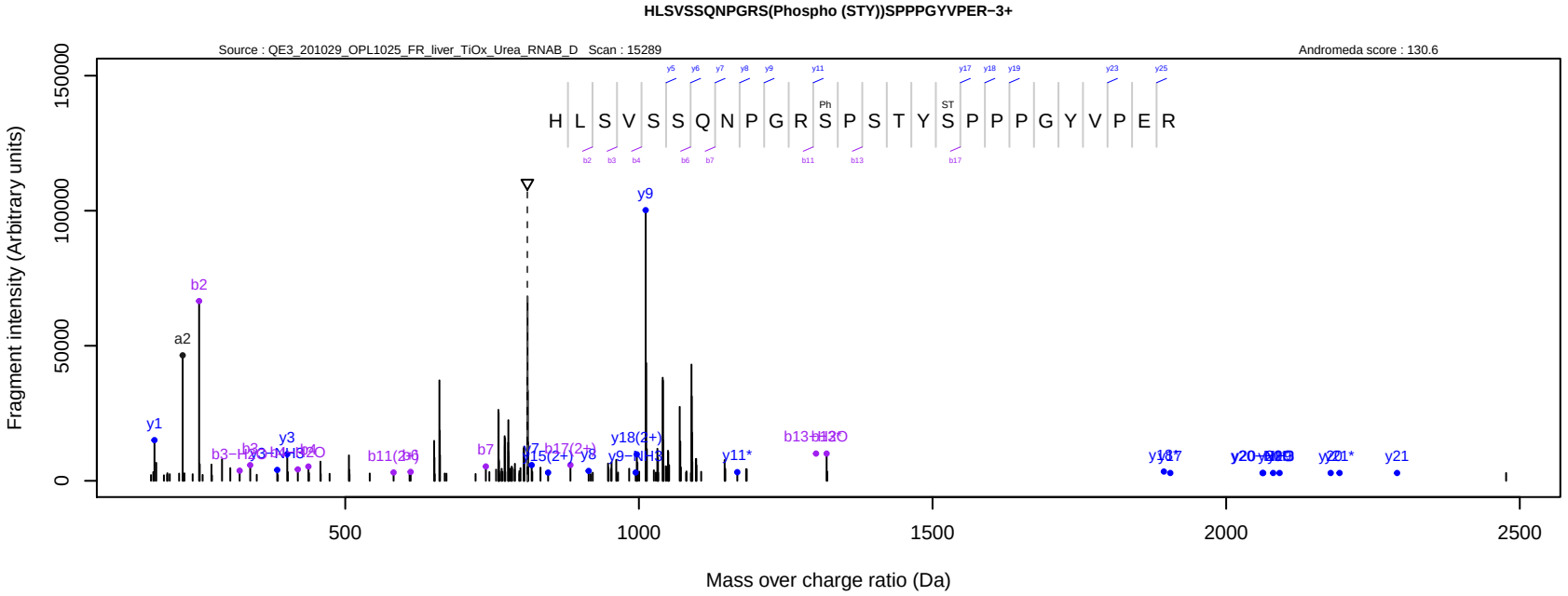
GDQVLNFS(Phospho (STY))DAEDLIDDSKLK−3+

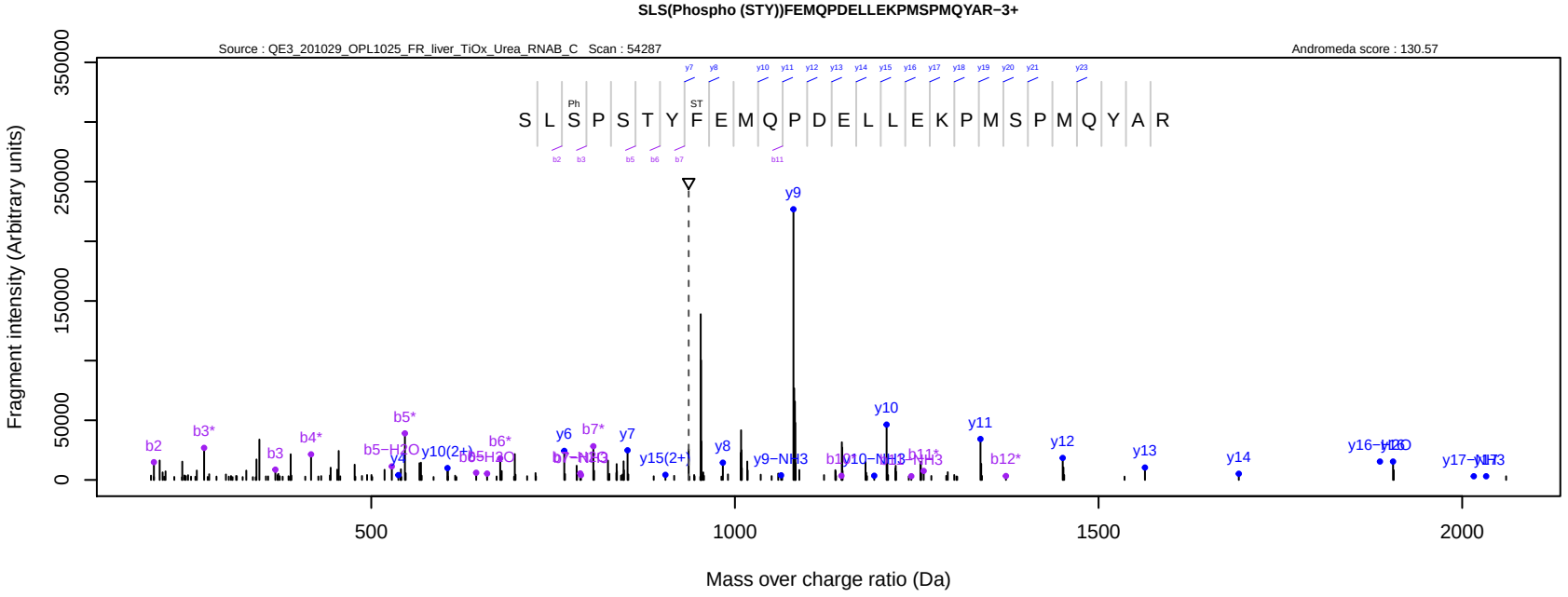


NLNNSNLFS(Phospho (STY))PVNHDSEDLAS(Phospho (STY))PSEYPENGER−3+

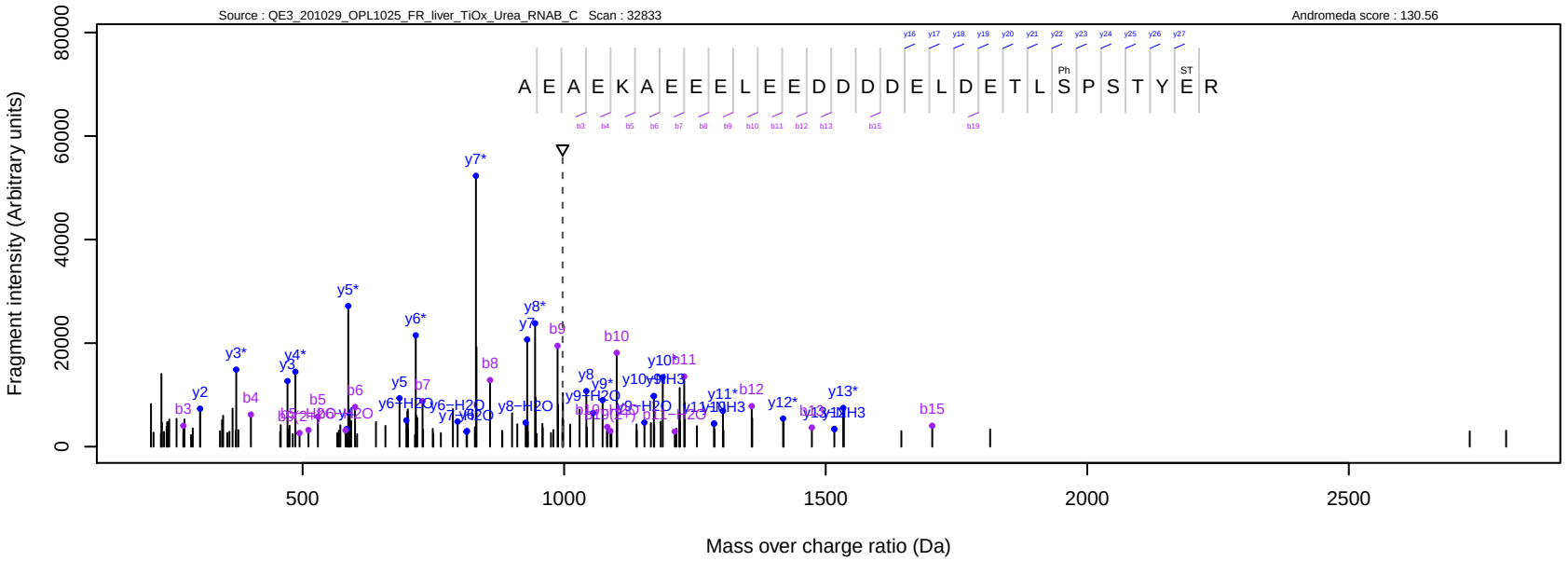



YYS(Phospho (STY))DS(Phospho (STY))DDELTVEQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 33789
Andromeda score : 130.61
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

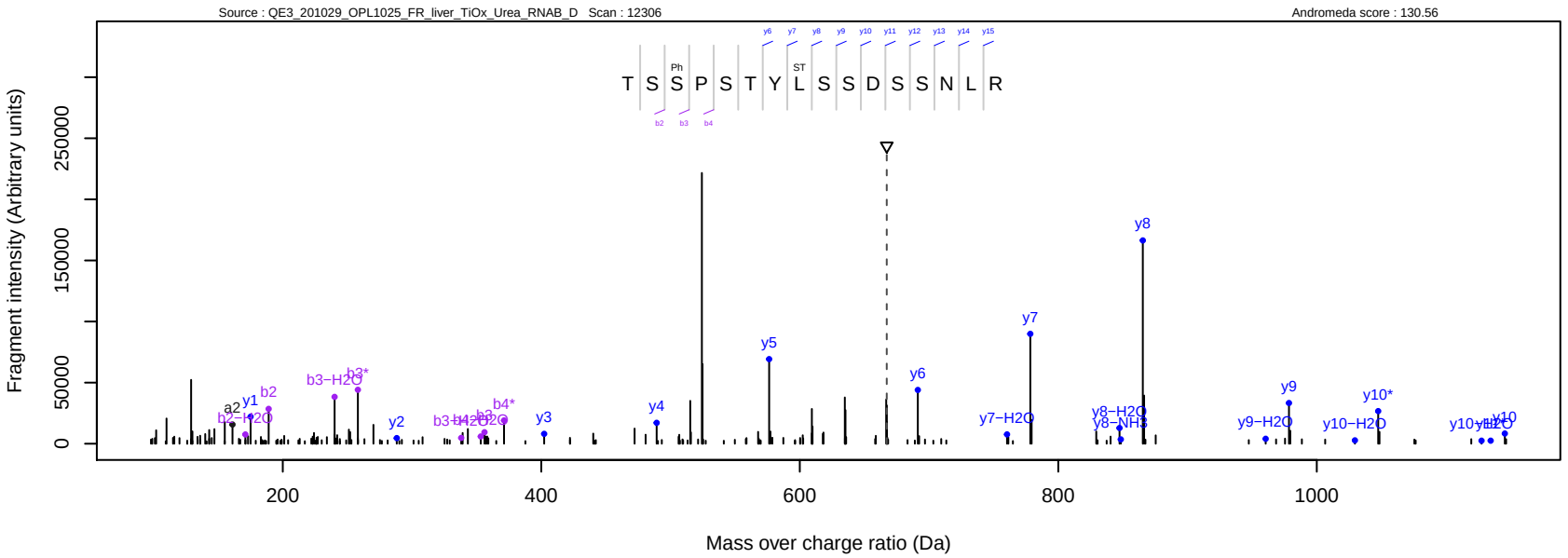

HLSVSSQNPGRS(Phospho (STY))SPPPGYVPER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15289
Andromeda score : 130.6
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SLS(Phospho (STY))FEMQPDELLEKPMSPMQYAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 54287
Andromeda score : 130.57
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

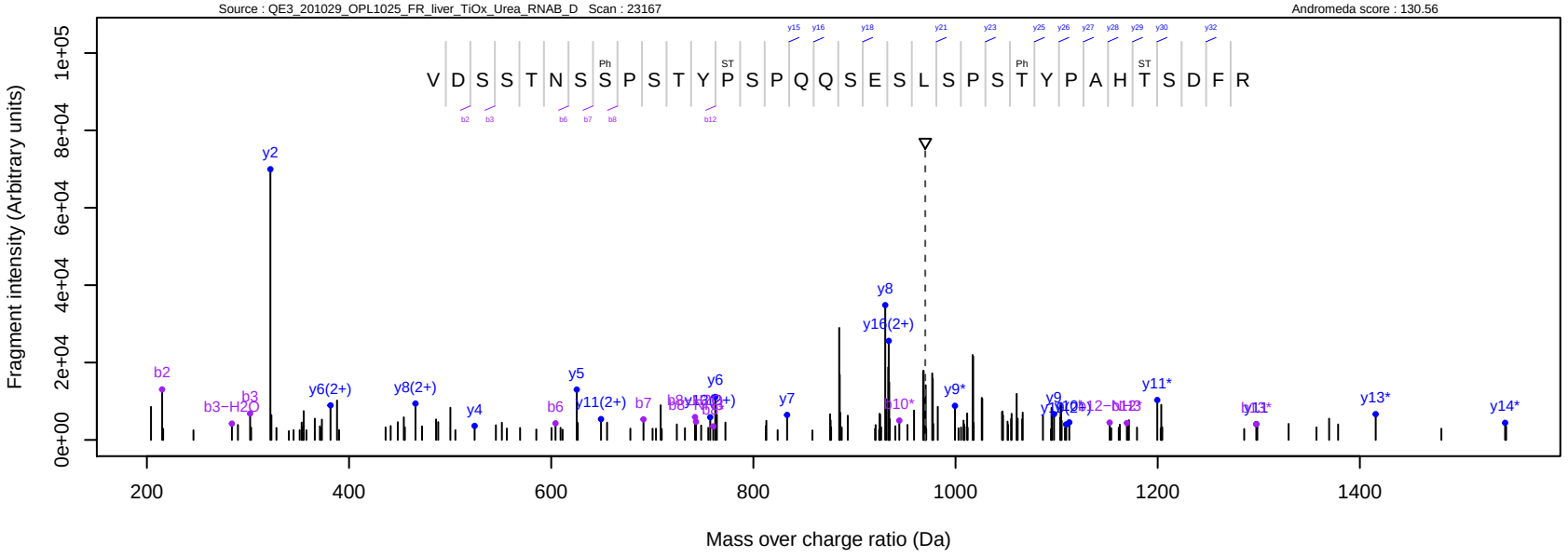
AEAEKAEEELEEDDDDELDETLS(Phospho (STY))ER−3+



TSS(Phospho (STY))LSSDSSNLR−2+



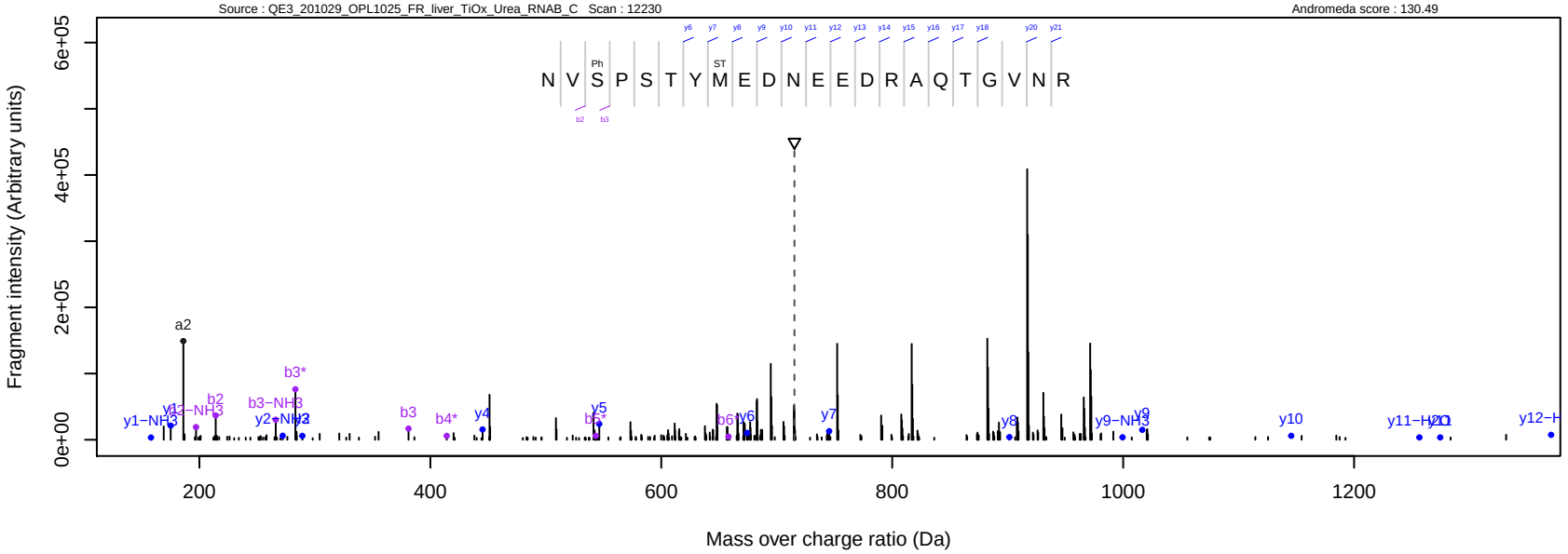
VDSSTNSS(Phospho (STY))PSPQQSESLS(Phospho (STY))PAHTSDFR−3+



NVS(Phospho (STY))MEDNEEDRAQTGVNR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 12230

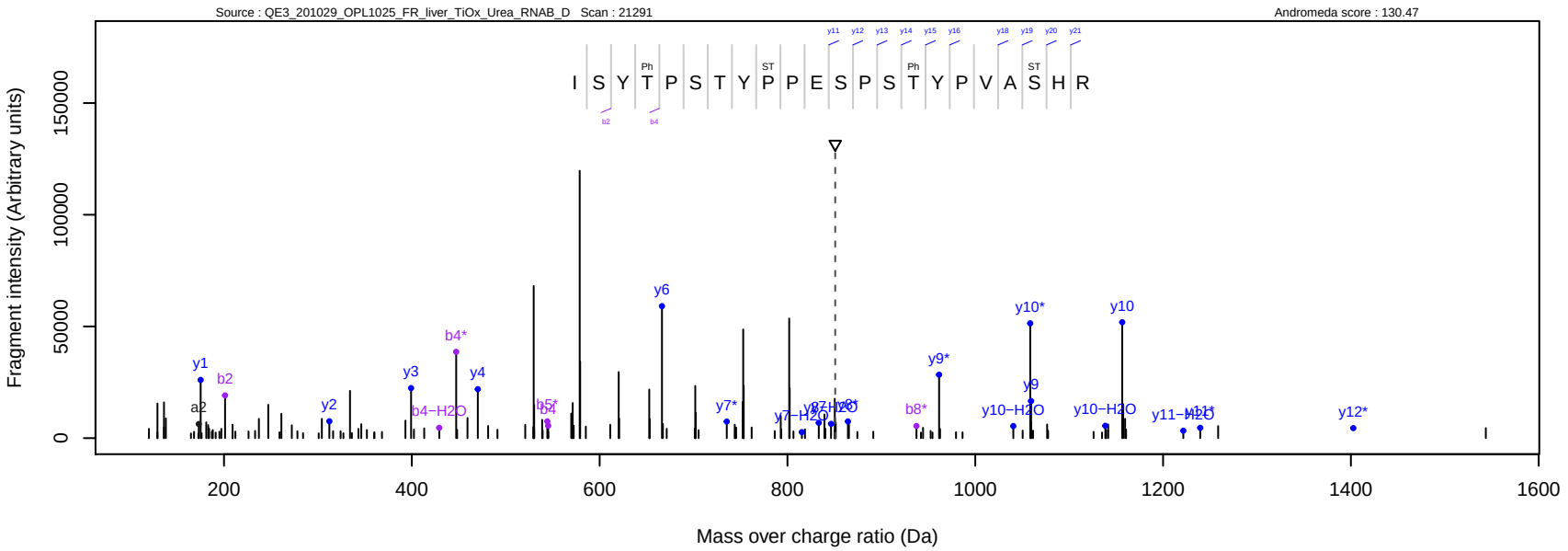
Andromeda score : 130.49



ISYT(Phospho (STY))PPES(Phospho (STY))PVASHR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21291

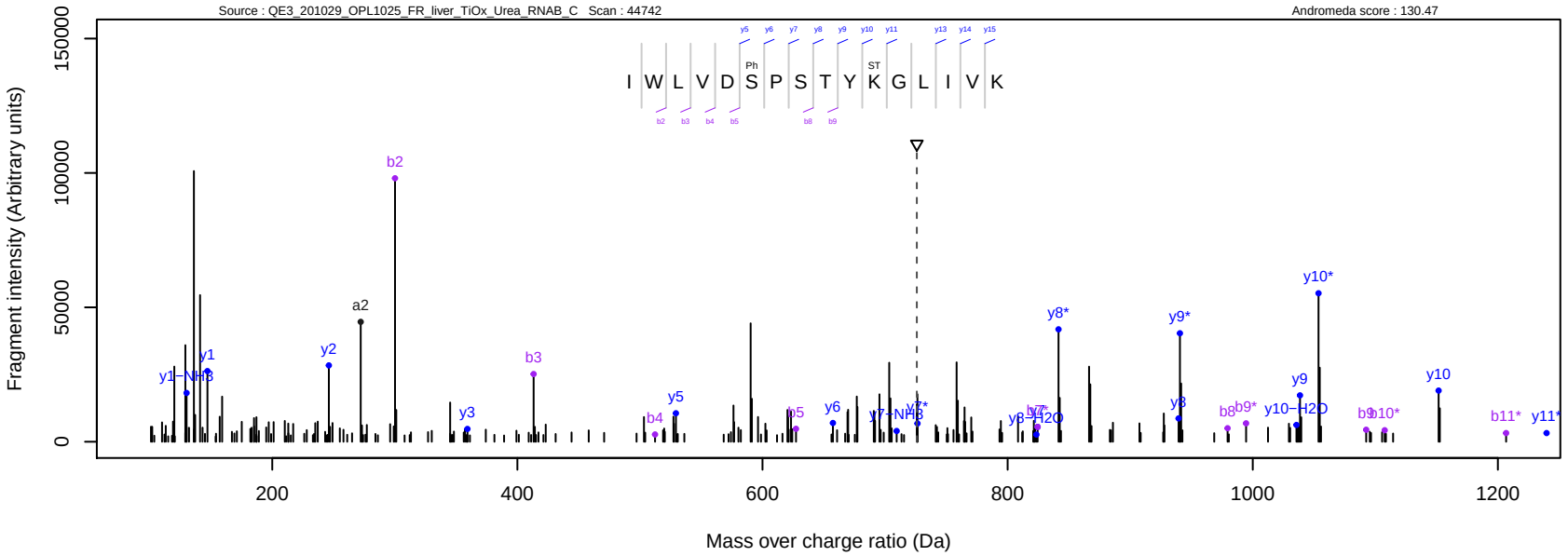
Andromeda score : 130.47

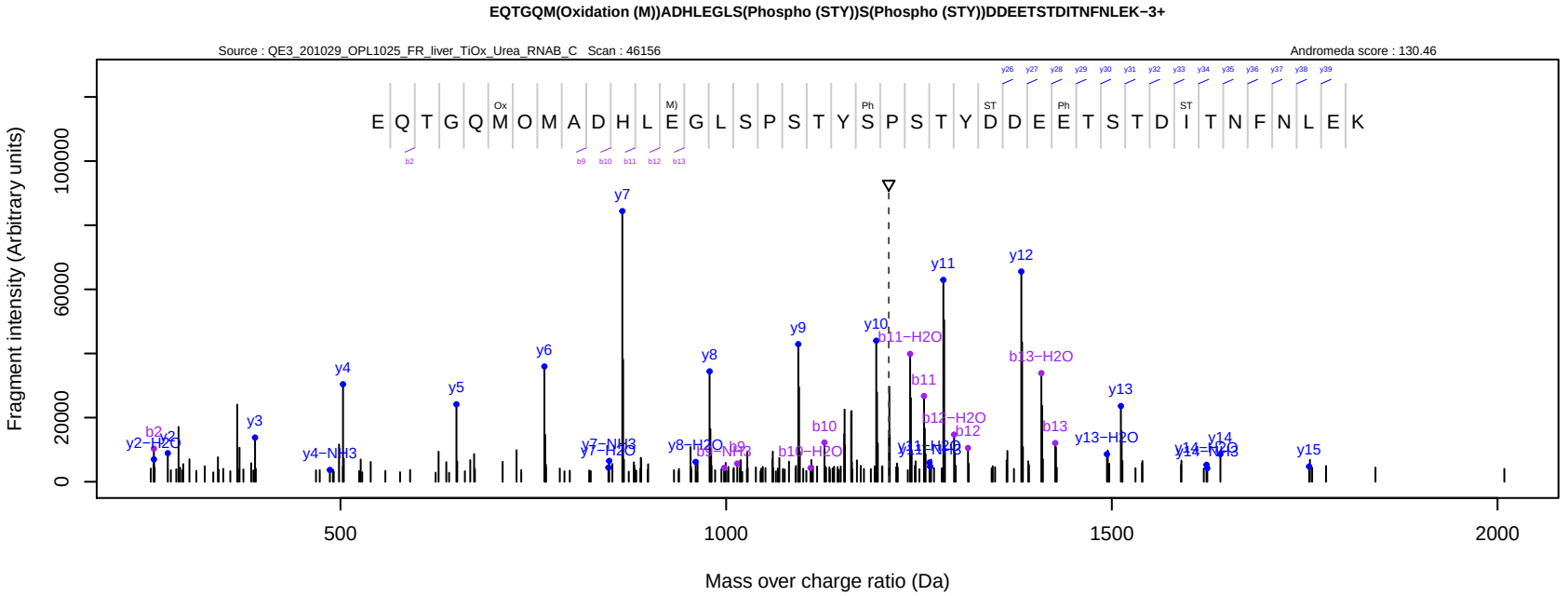


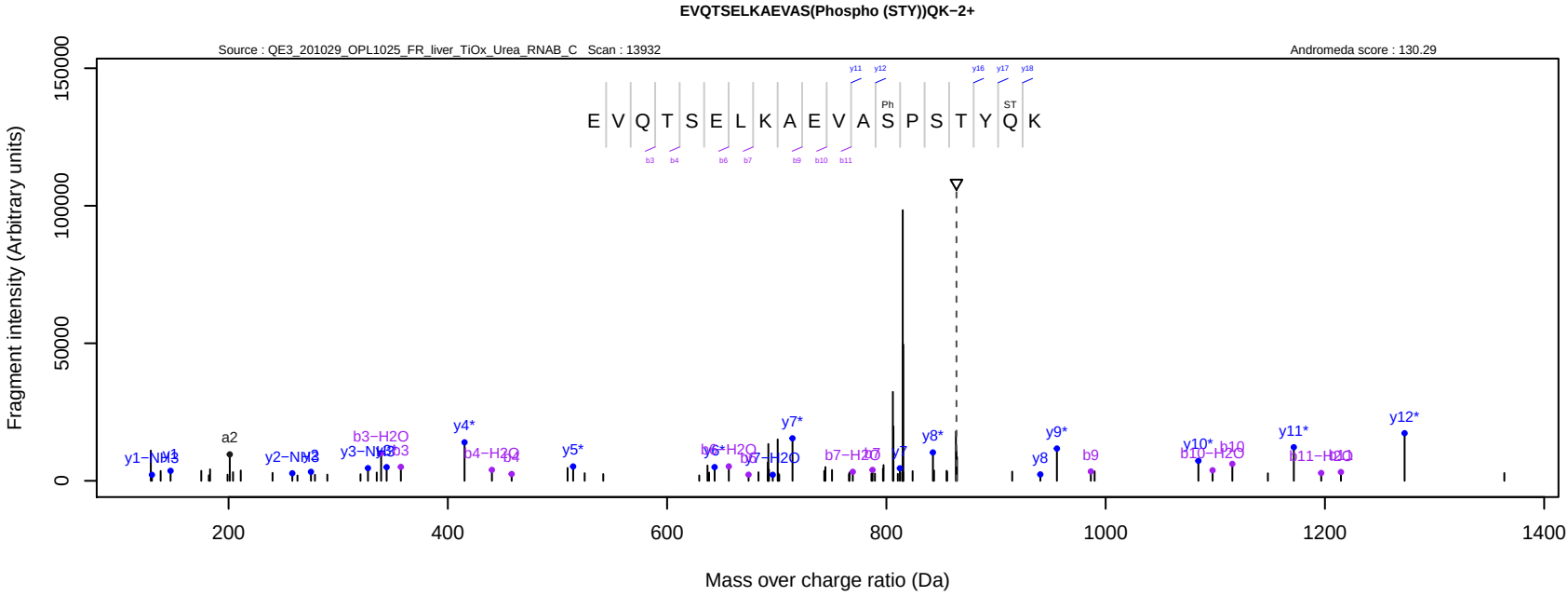
IWLVDS(Phospho (STY))KGLIVK−2+

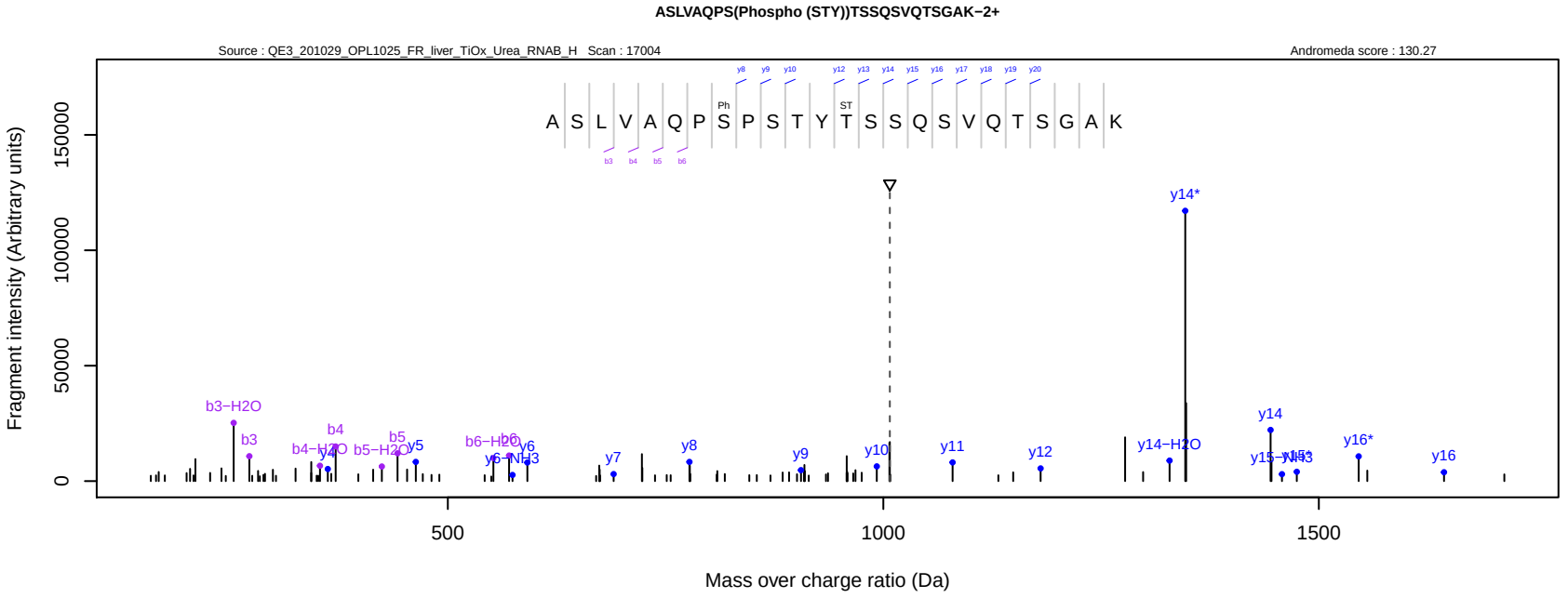
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 44742

Andromeda score : 130.47

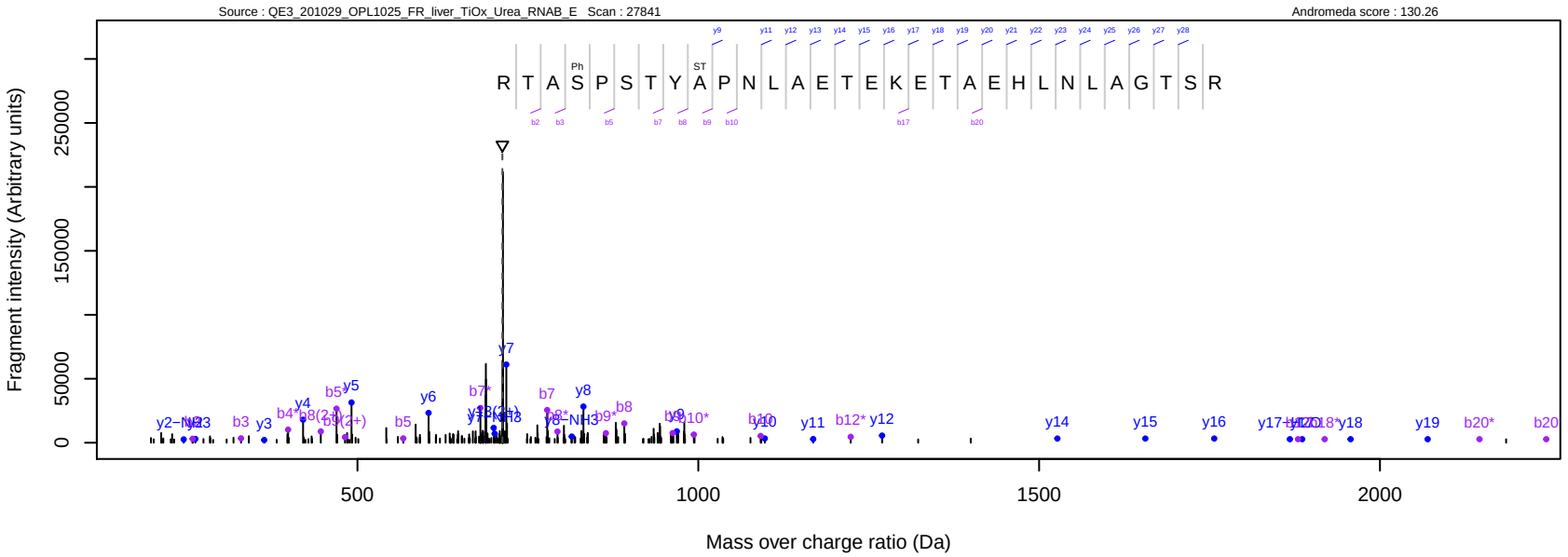



EQTGQM(Oxidation (M))ADHLEGLS(Phospho (STY))S(Phospho (STY))DDEETSTDITNFNLEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 46156
Andromeda score : 130.46
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

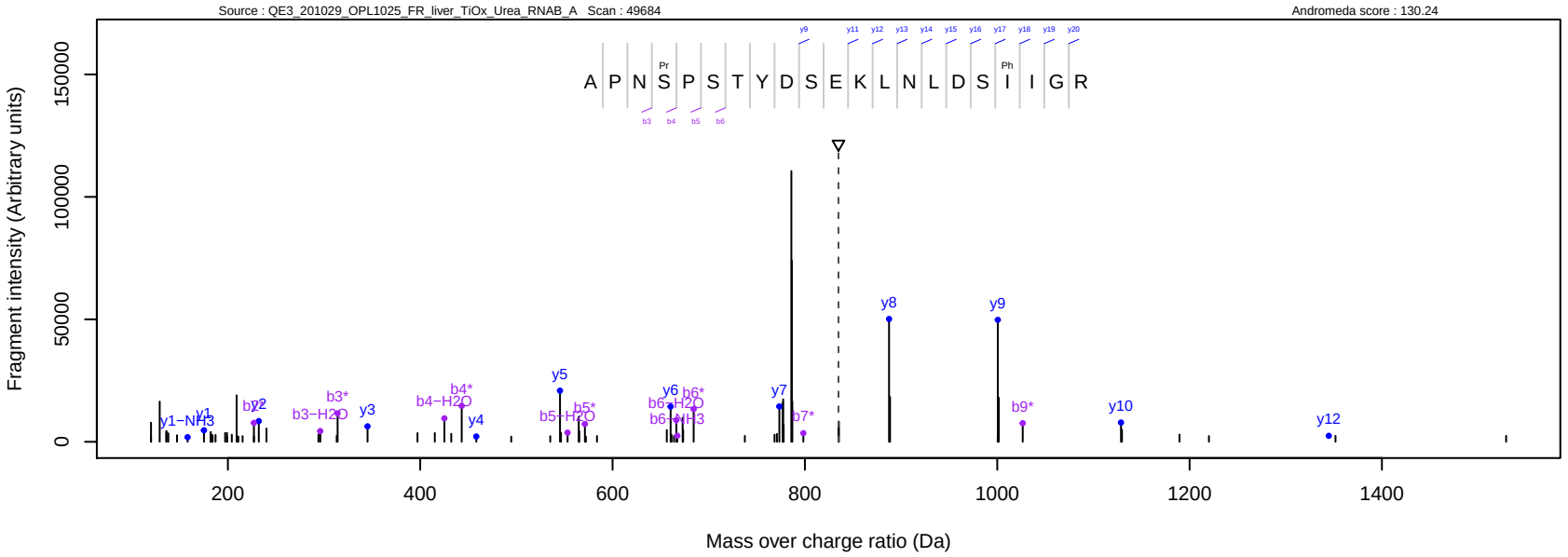

EVQTSELKAEVAS(Phospho (STY))QK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 13932
Andromeda score : 130.29
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ASLVAQPS(Phospho (STY))TSSQSVQTSGAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 17004
Andromeda score : 130.27
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

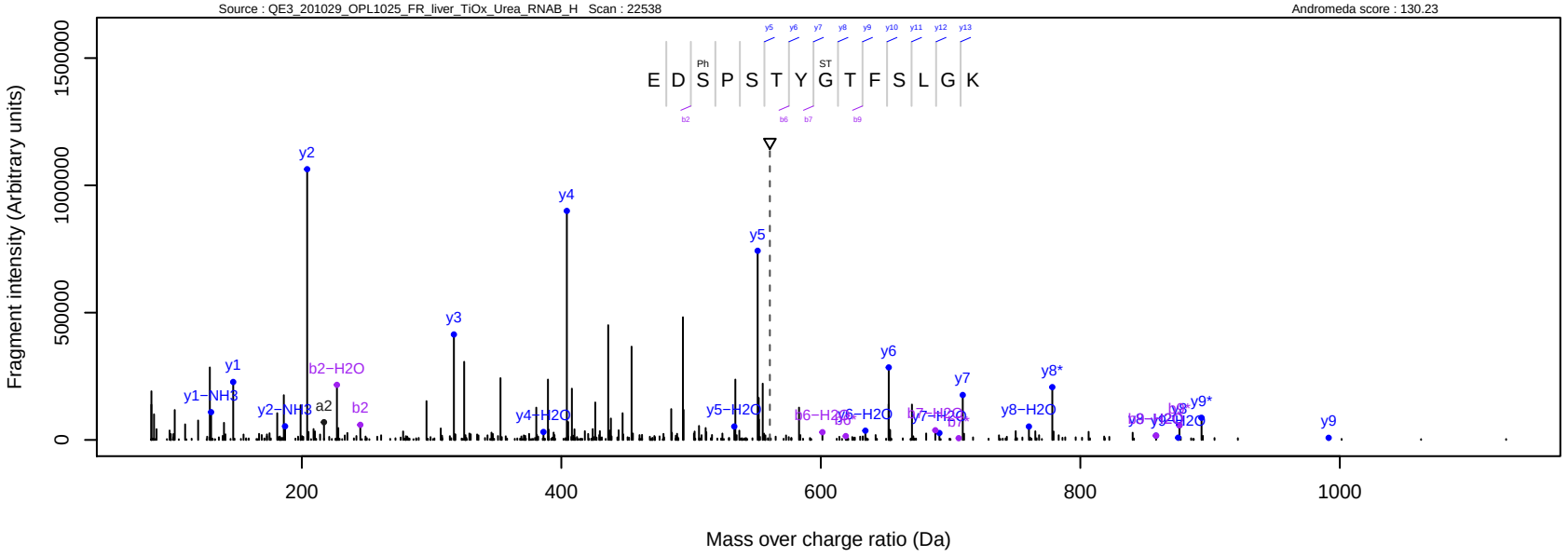
RTAS(Phospho (STY))APNLAETEKETAEHLNLAGTSR−4+



(Acetyl (Protein N−term))S(Phospho (STY))DSEKLNLDSIIGR−2+



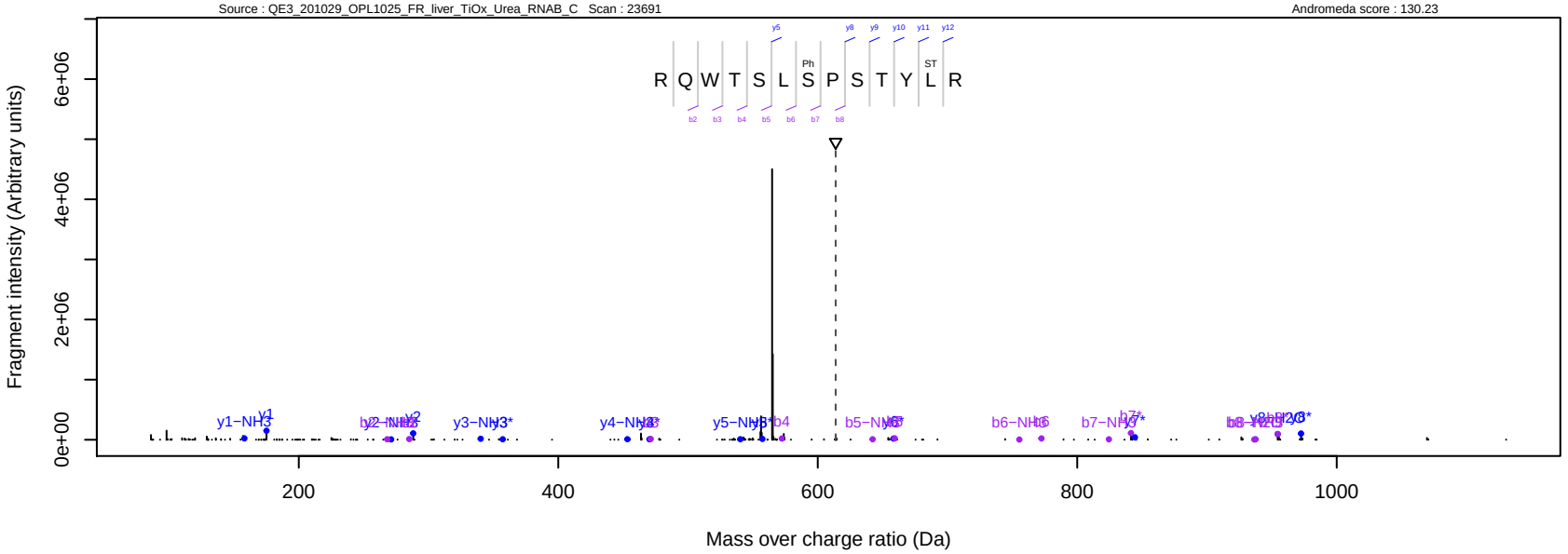
EDS(Phospho (STY))GTFSLGK−2+



RQWTSLS(Phospho (STY))LR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 23691

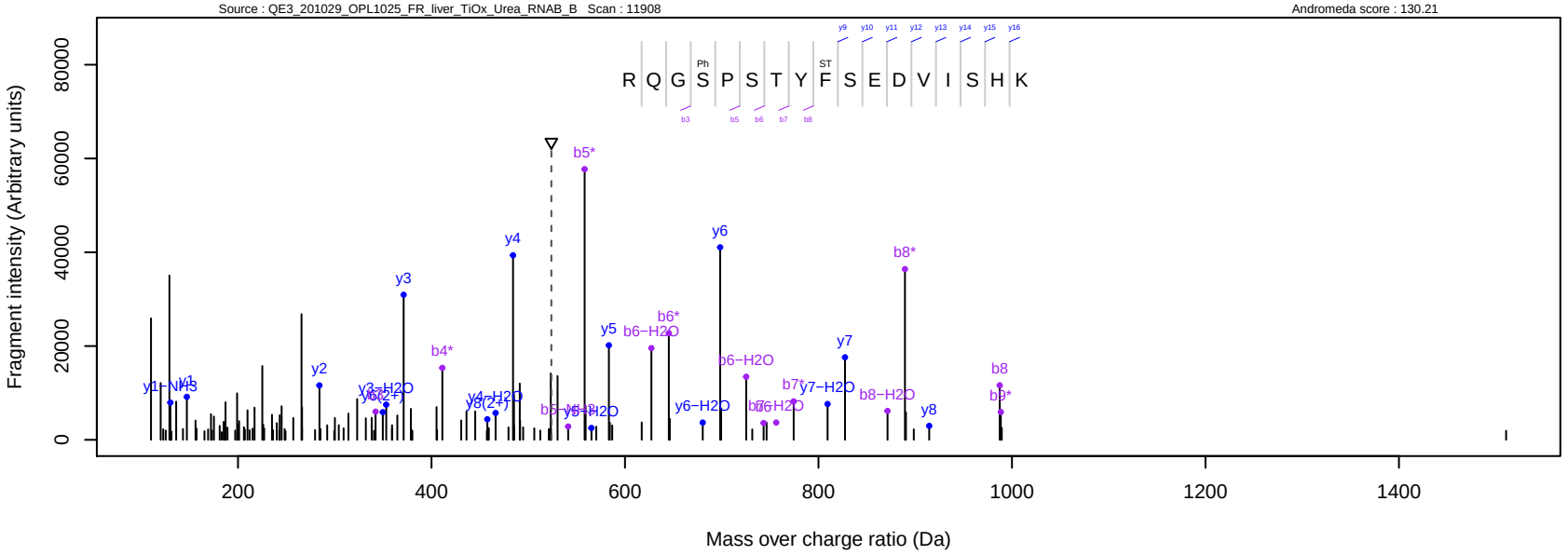
Andromeda score : 130.23



RQGS(Phospho (STY))FSEDVISHK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 11908

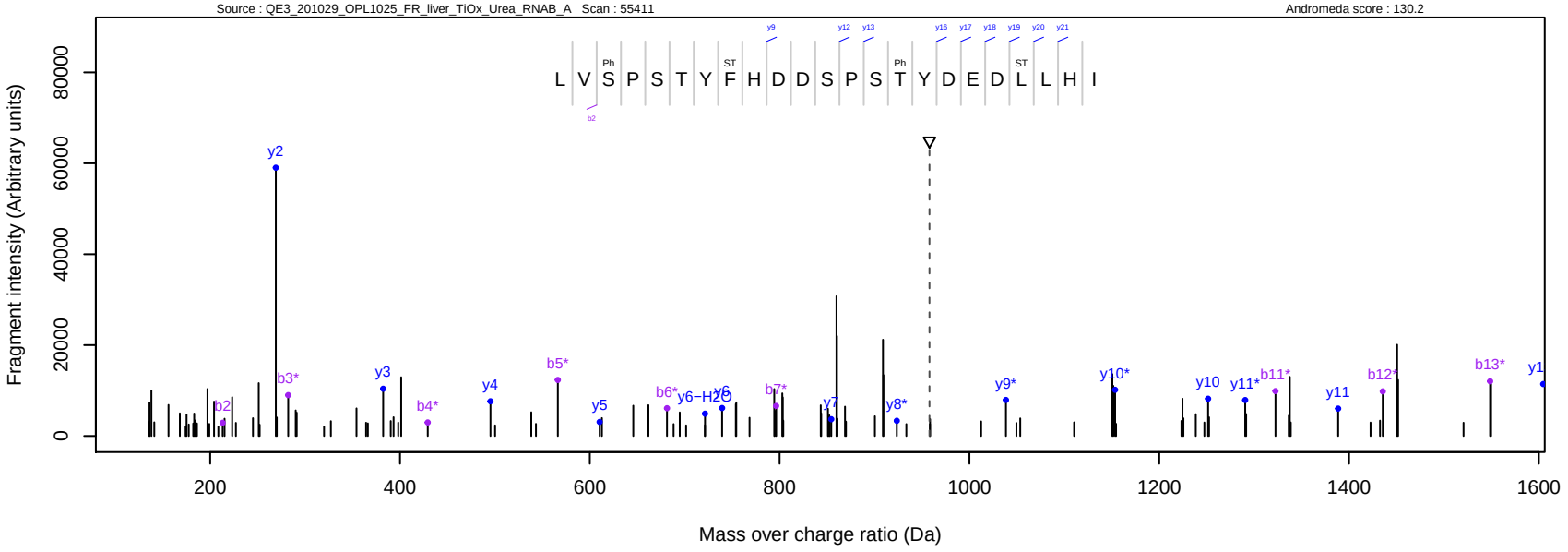
Andromeda score : 130.21

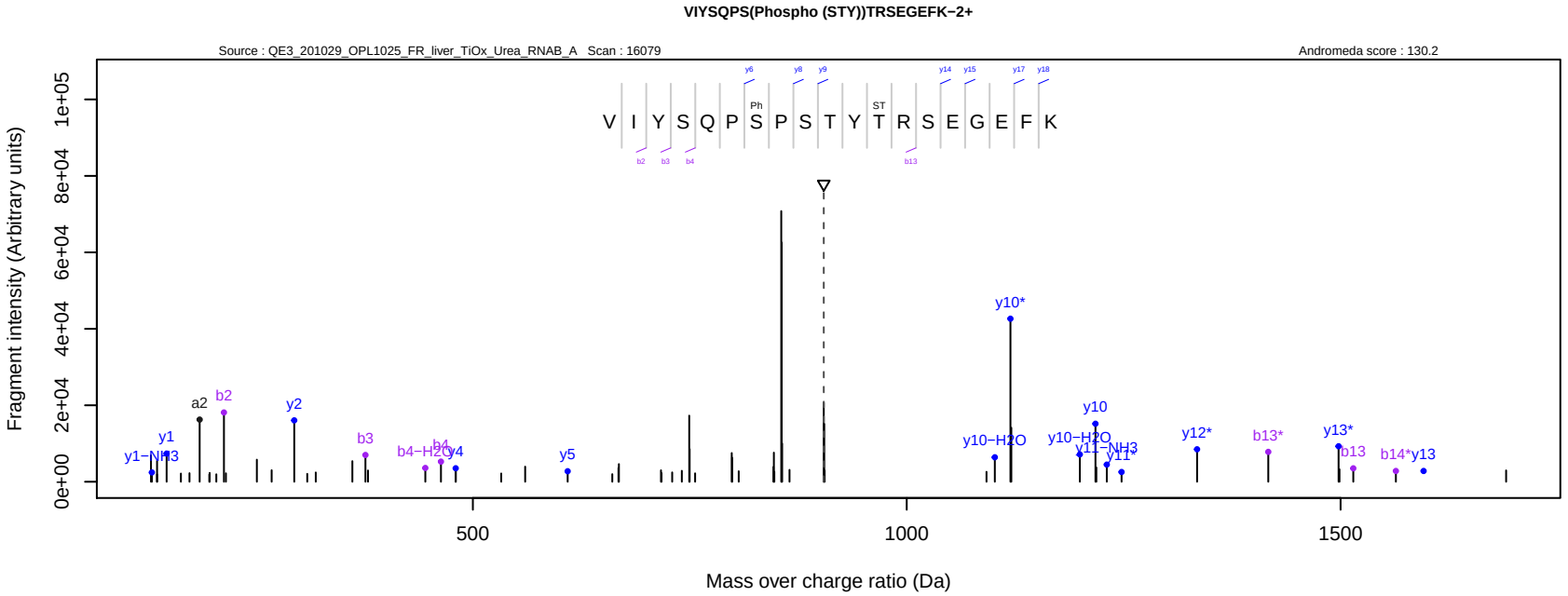


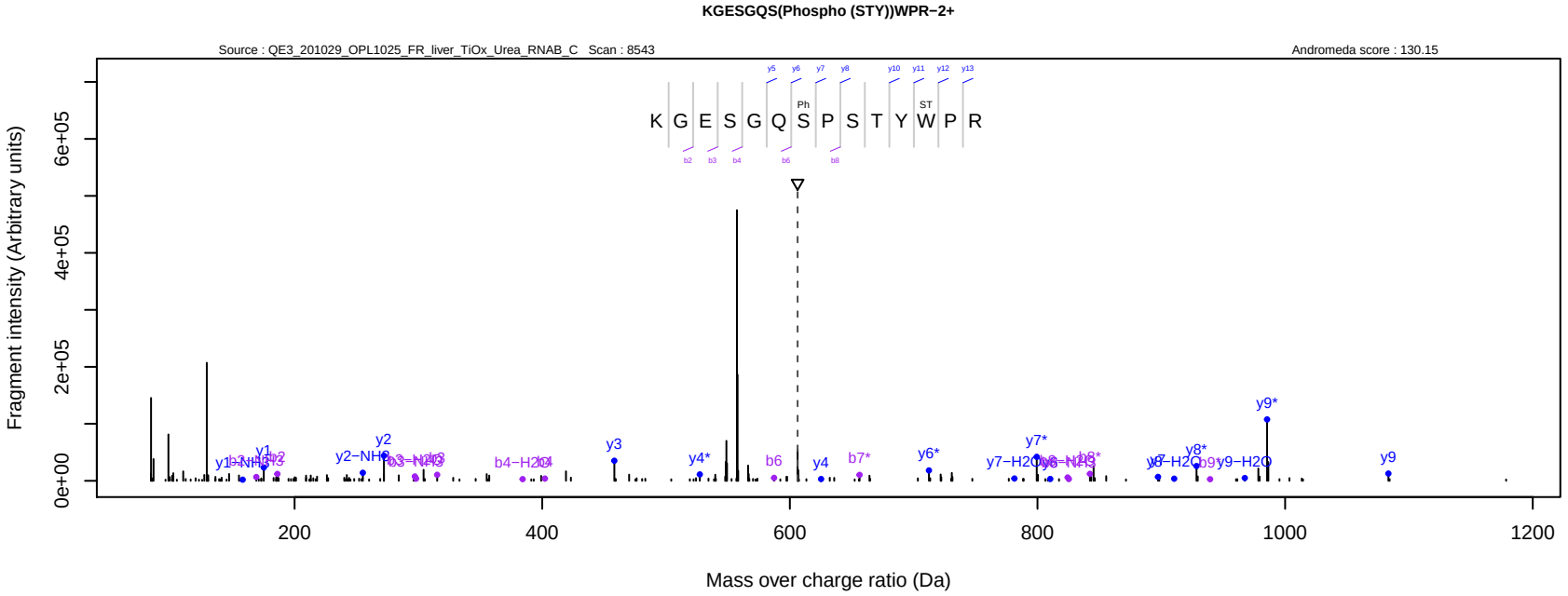
LVS(Phospho (STY))FHDDS(Phospho (STY))DEDLLHI−2+

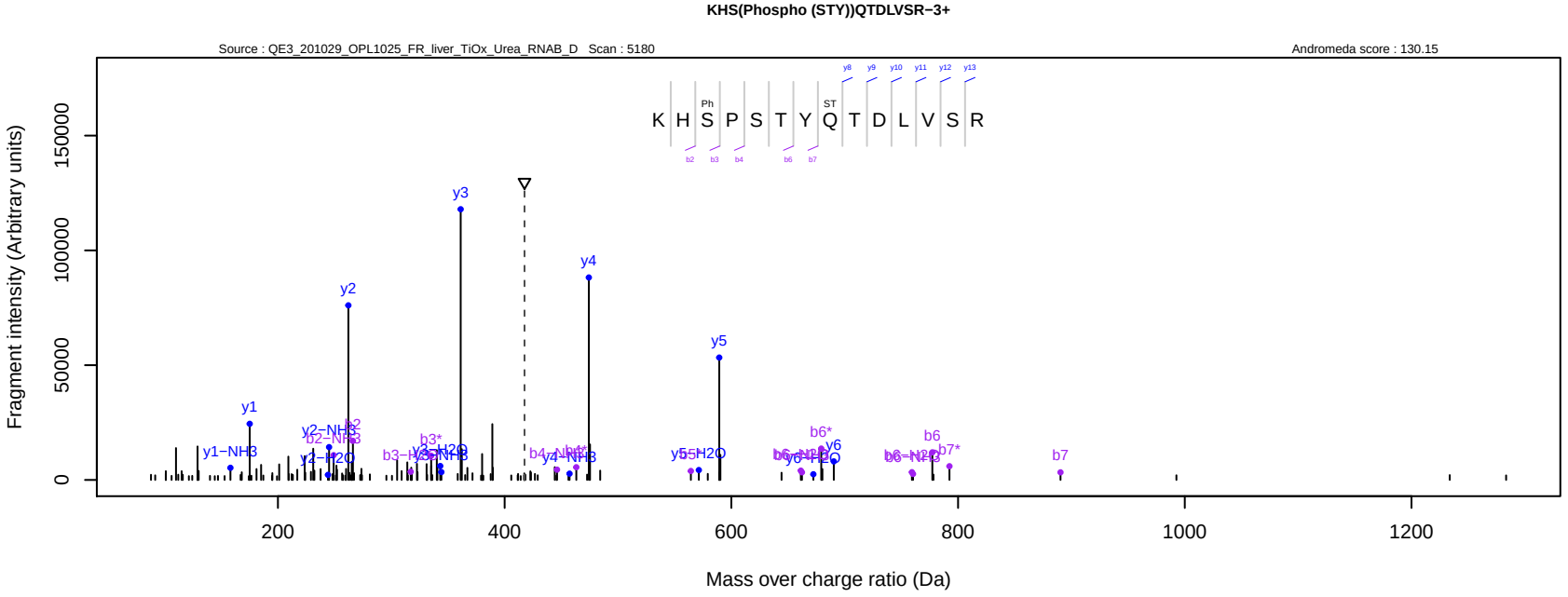
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 55411

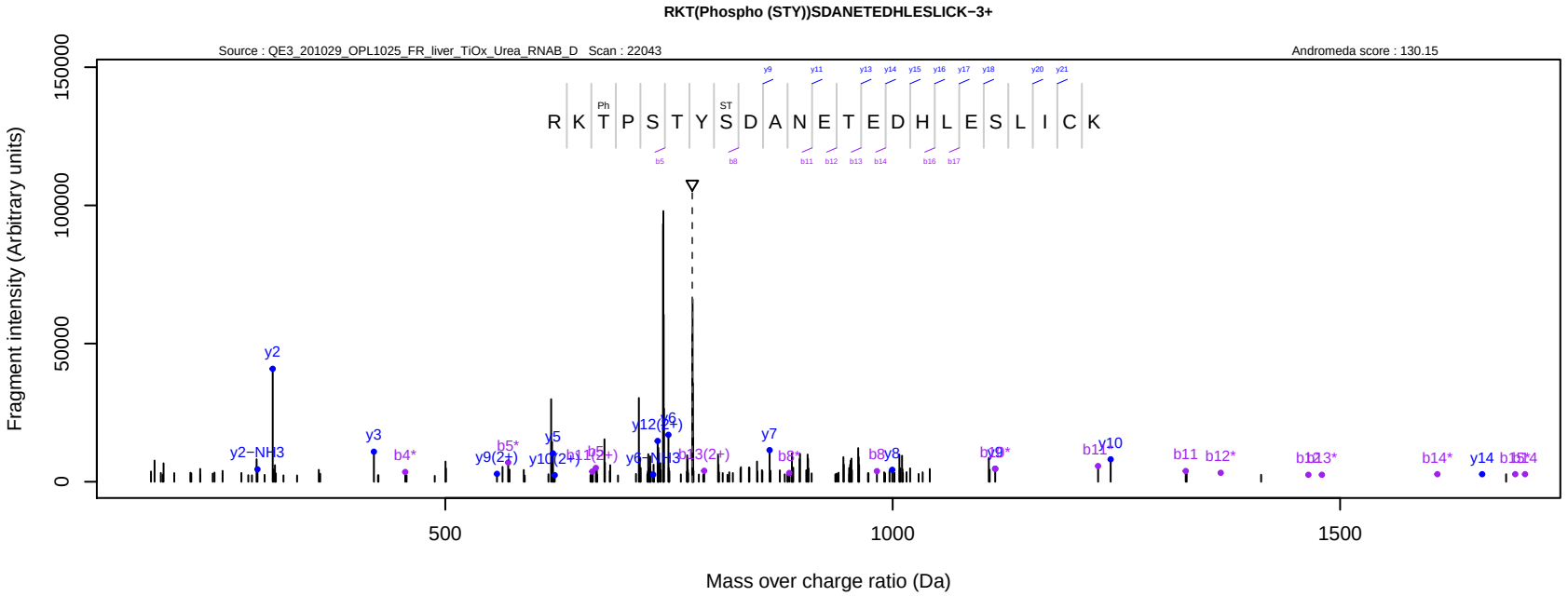
Andromeda score : 130.2

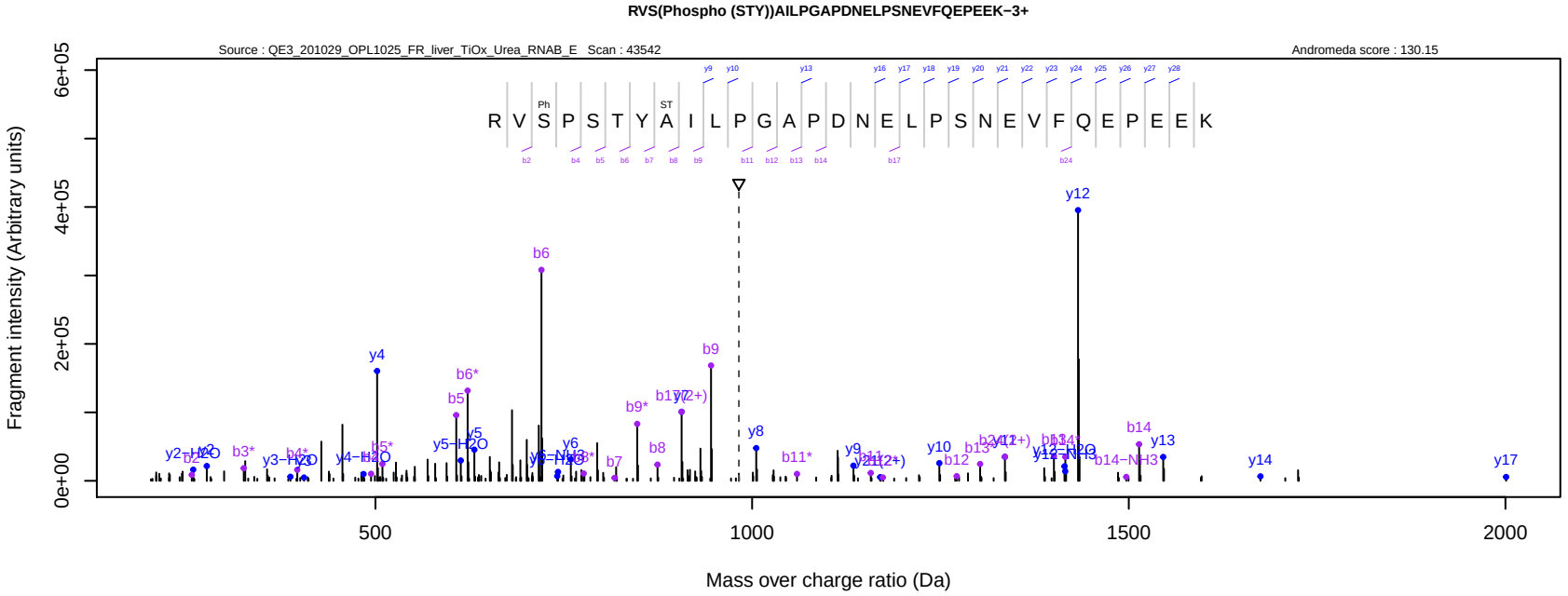


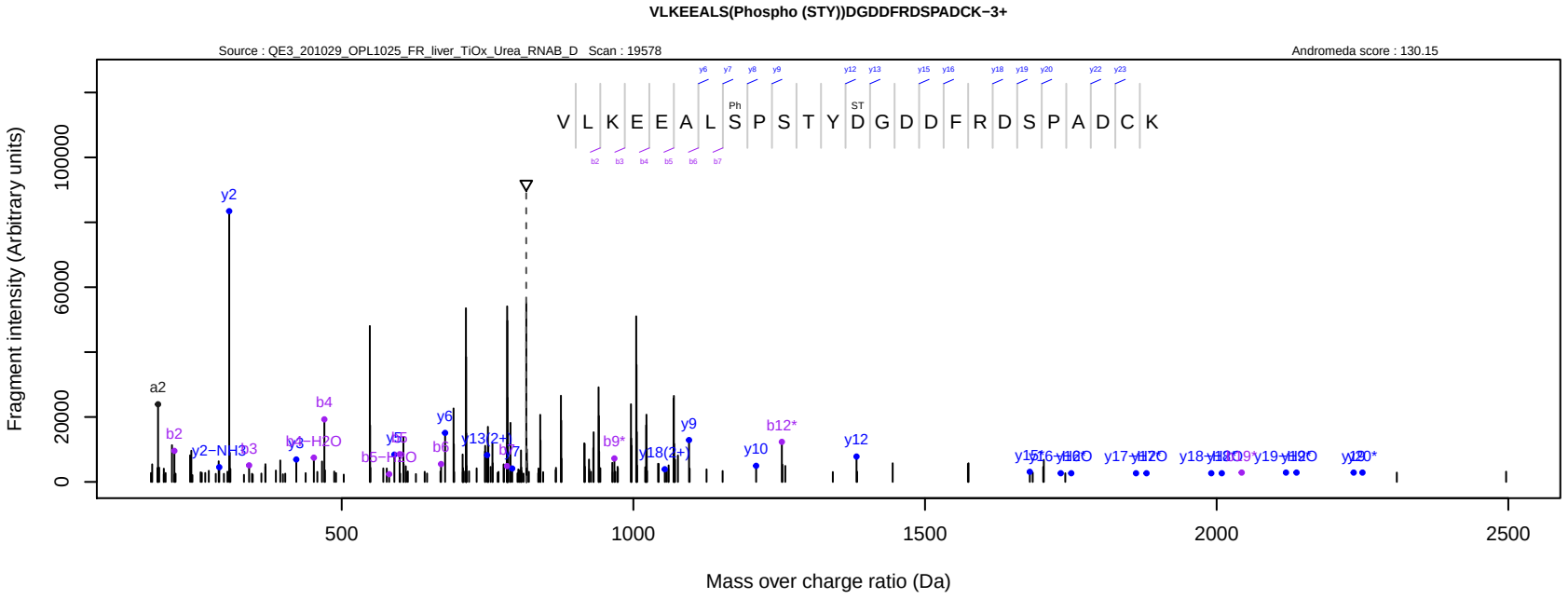

VIYSQPS(Phospho (STY))TRSEGEFK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 16079
Andromeda score : 130.2
V I Y S Q P S P S T Y T R S E G E F K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

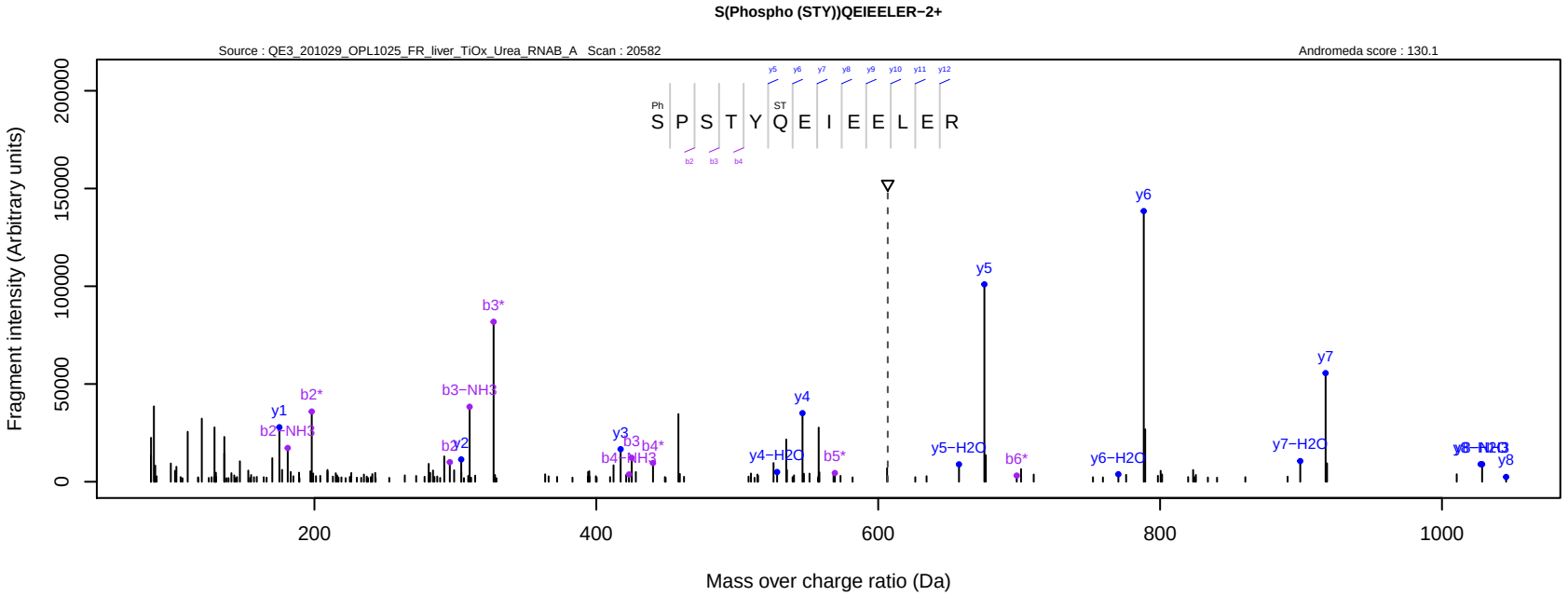

KGESGQS(Phospho (STY))WPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8543
Andromeda score : 130.15
K G E S G Q S P S T Y W P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

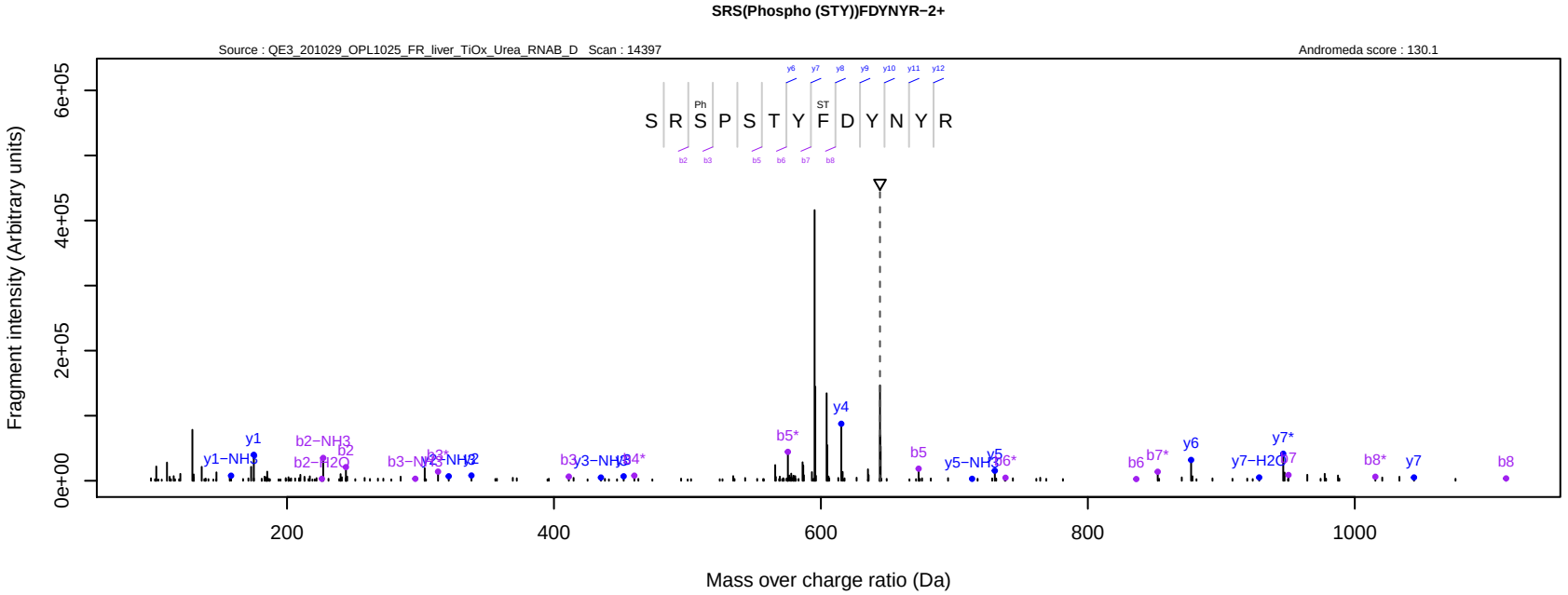

KHS(Phospho (STY))QTDLVSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 5180
Andromeda score : 130.15
K H S P S T Y Q T D L V S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

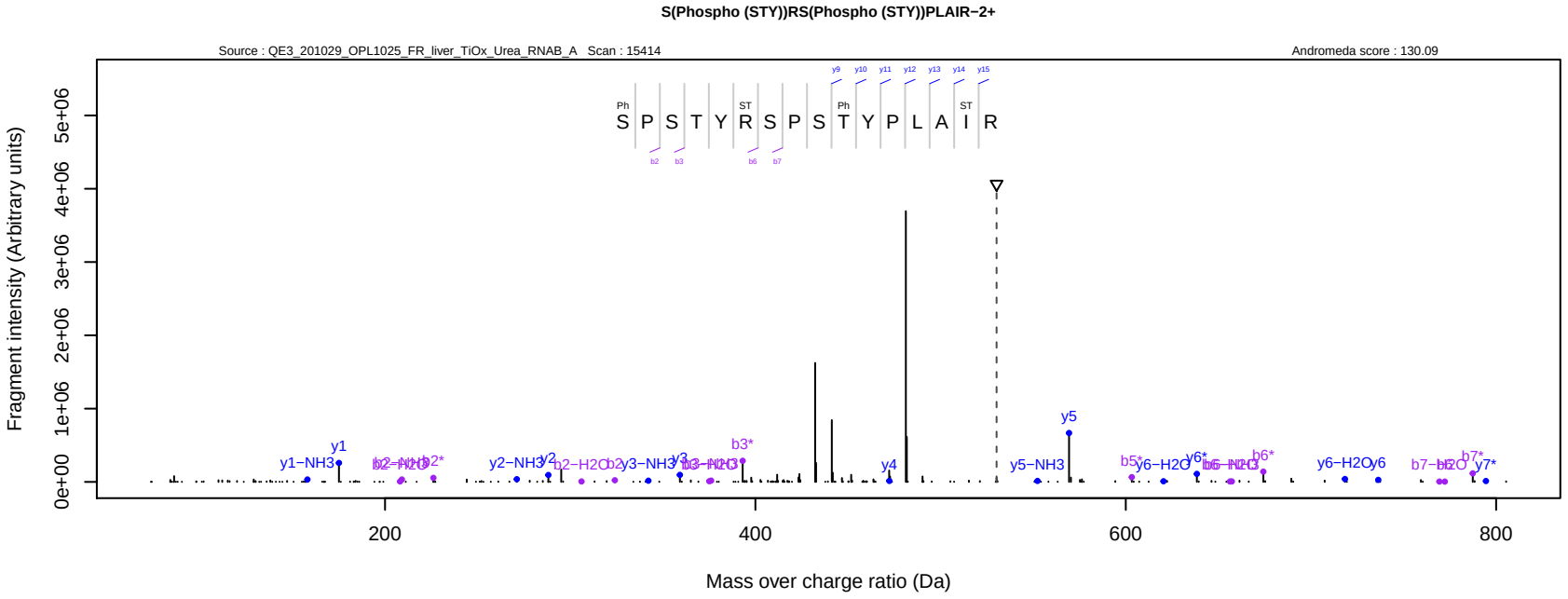

RKT(Phospho (STY))SDANETEDHLESLICK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22043
Andromeda score : 130.15
R K T P S T Y S D A N E T E D H L E S L I C K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

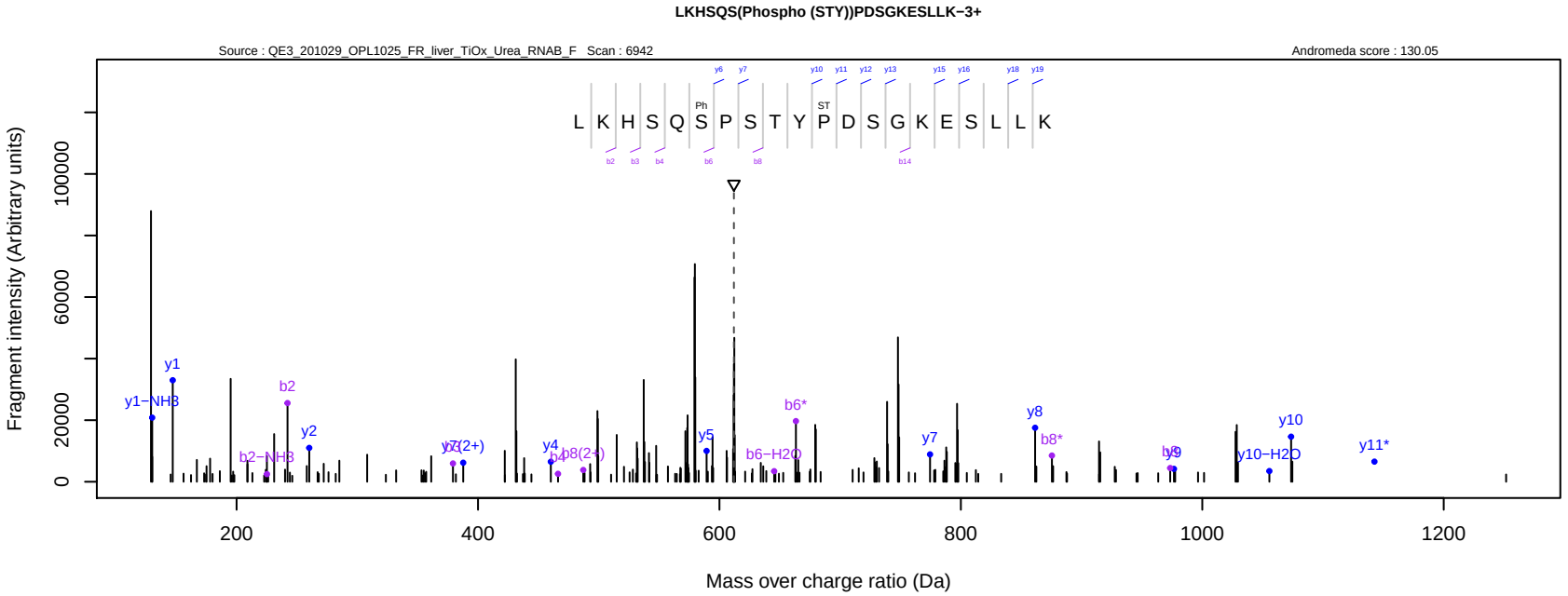

RVS(Phospho (STY))AILPGAPDNELPSNEVFQEPEEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 43542
Andromeda score : 130.15
R V S P S T Y A I L P G A P D N E L P S N E V F Q E P E E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

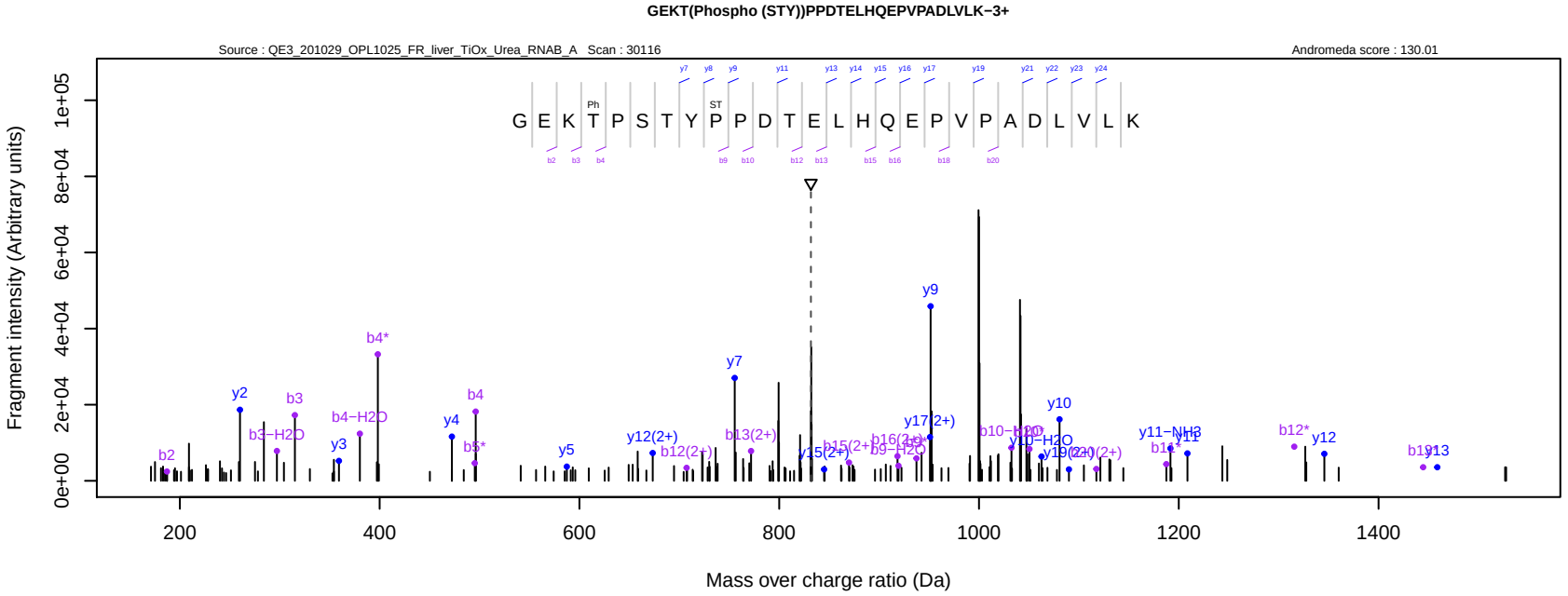

VLKEEALS(Phospho (STY))DGDDFRDSPADCK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19578
Andromeda score : 130.15
V L K E E A L S P S T Y D G D D F R D S P A D C K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

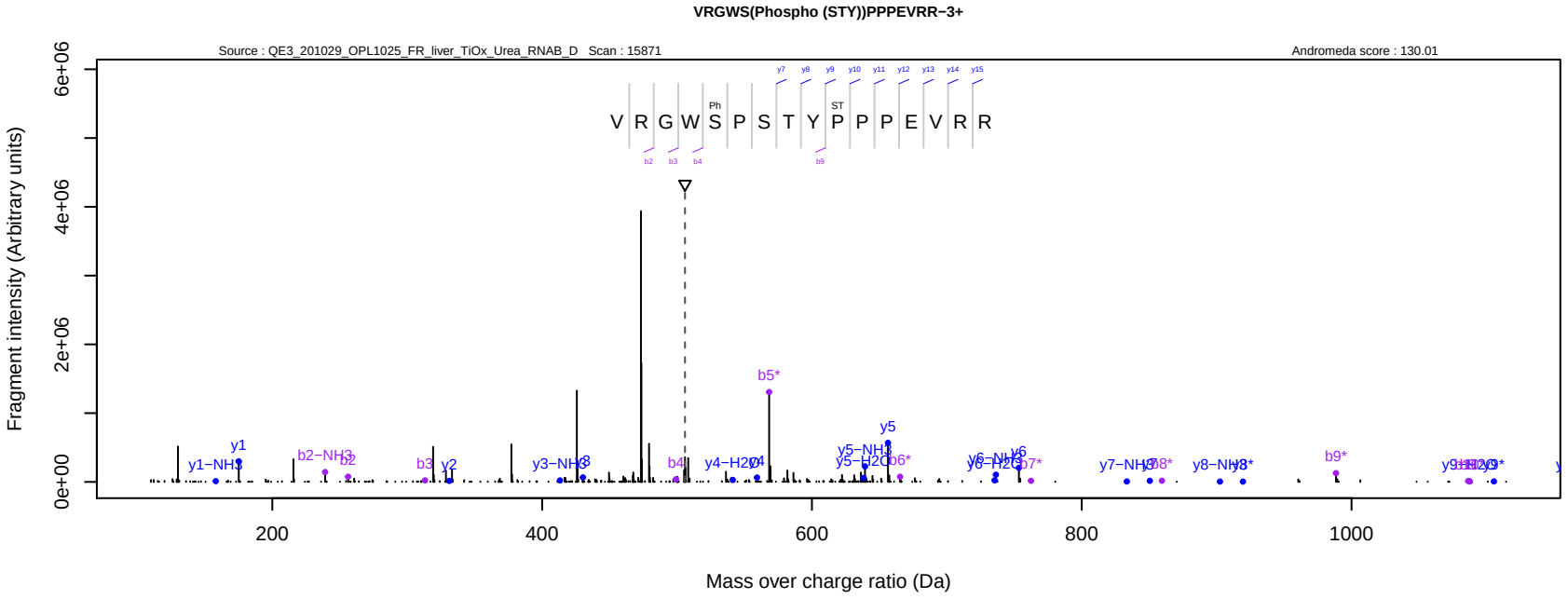

S(Phospho (STY))QEIEELER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 20582
Andromeda score : 130.1
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SRS(Phospho (STY))FDYNYR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14397
Andromeda score : 130.1
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))RS(Phospho (STY))PLAIR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 15414
Andromeda score : 130.09
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LKHSQS(Phospho (STY))PDSGKESLLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 6942
Andromeda score : 130.05
L K H S Q S P S T Y P D S G K E S L L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

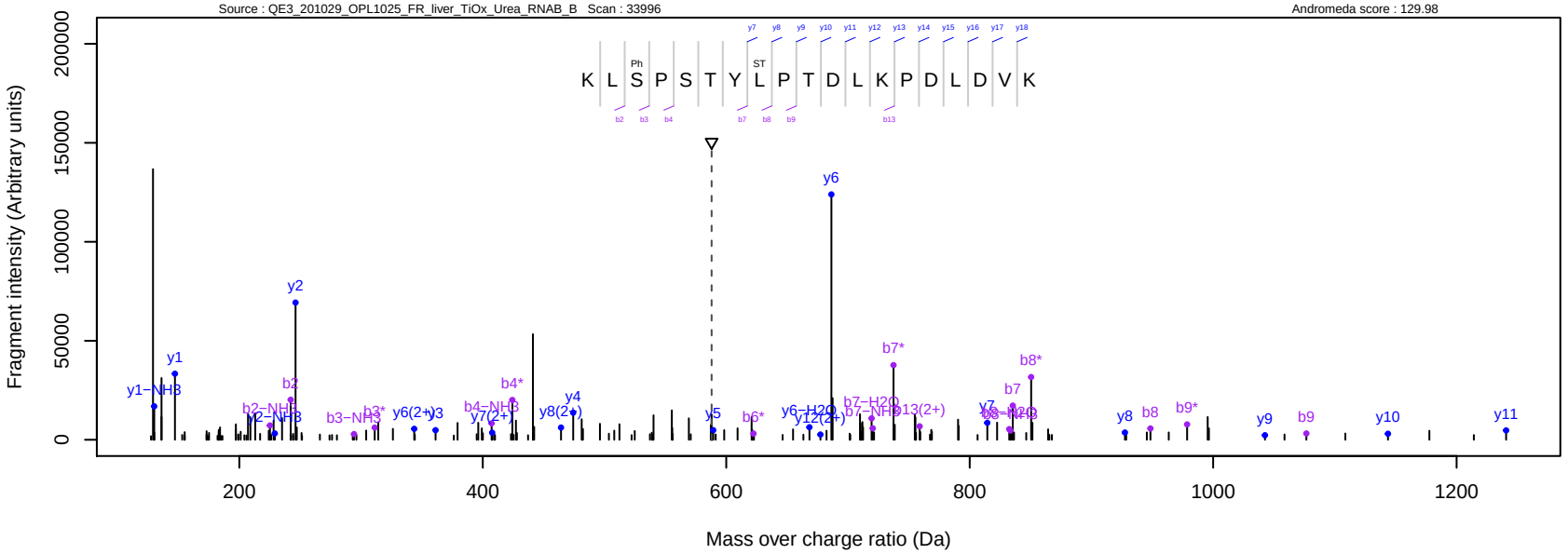

GEKT(Phospho (STY))PPDTELHQEPVPADLVLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 30116
Andromeda score : 130.01
G E K T P S T Y P P D T E L H Q E P V P A D L V L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VRGWS(Phospho (STY))PPPEVRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15871
Andromeda score : 130.01
V R G W S P S T Y P P P E V R R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KLS(Phospho (STY))LPTDLKPDLDVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 33996

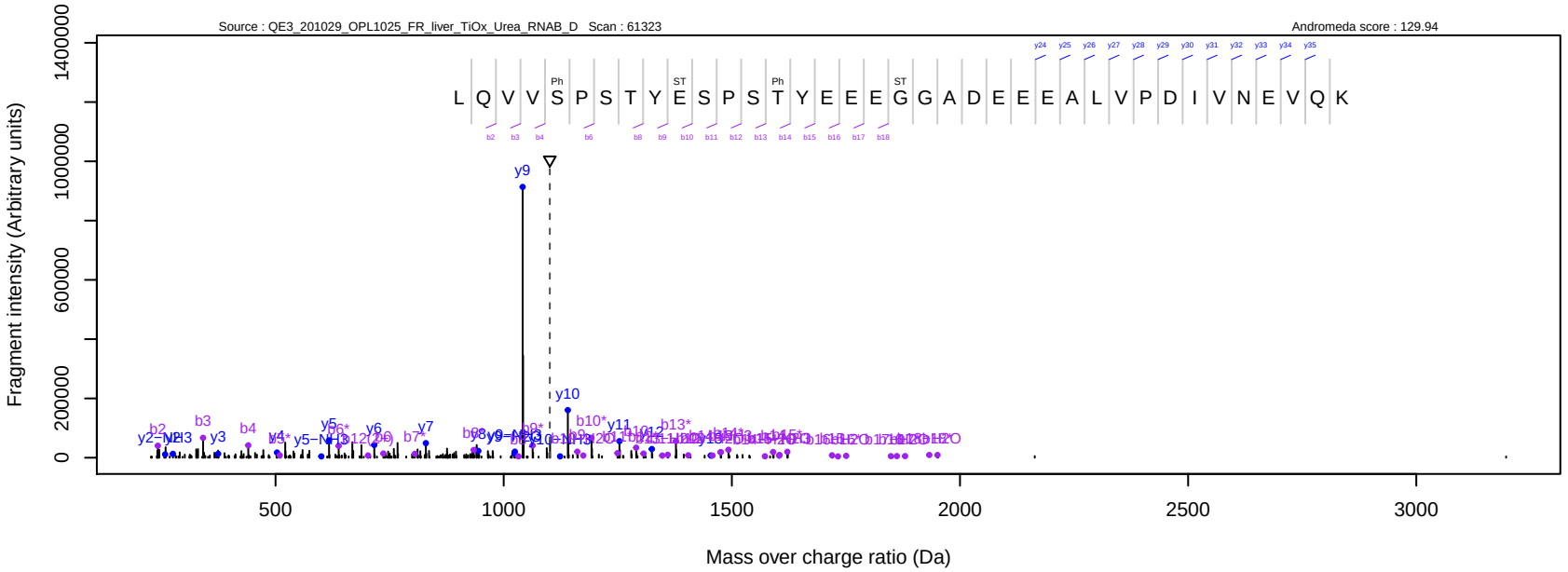
Andromeda score : 129.98



LQVVS(Phospho (STY))ES(Phospho (STY))EEEGGADEEEALVPDIVNEVQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 61323

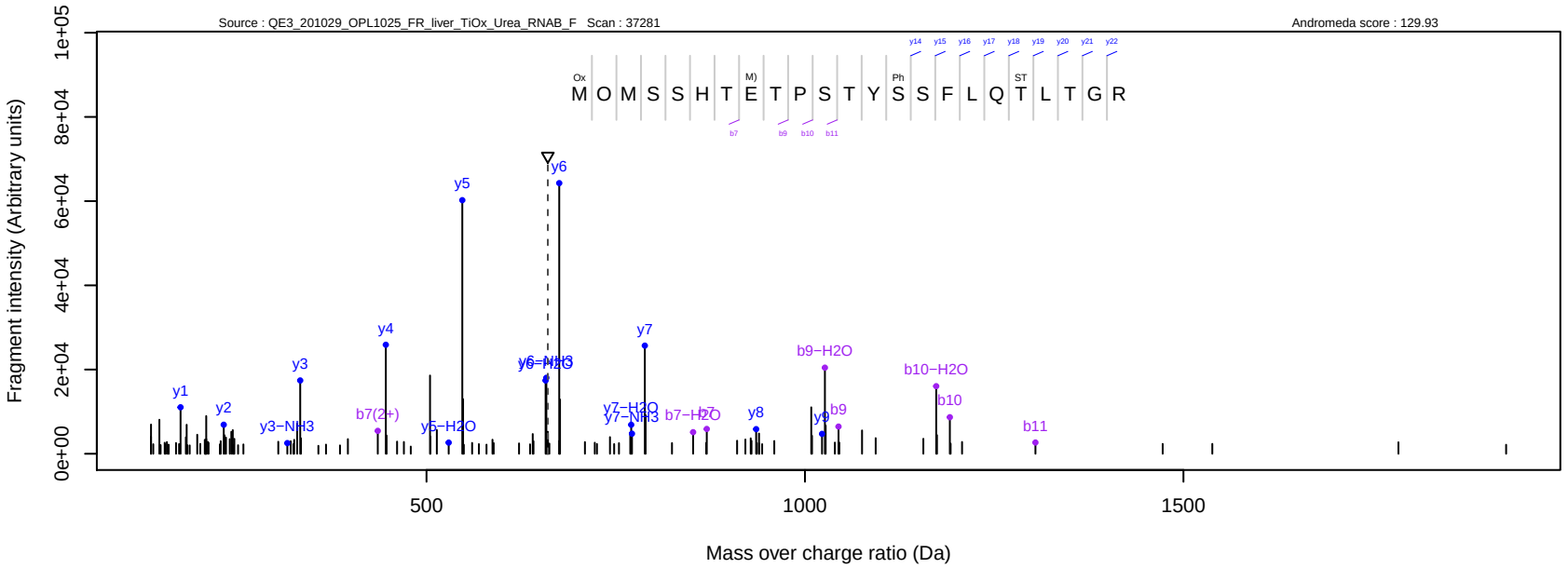
Andromeda score : 129.94

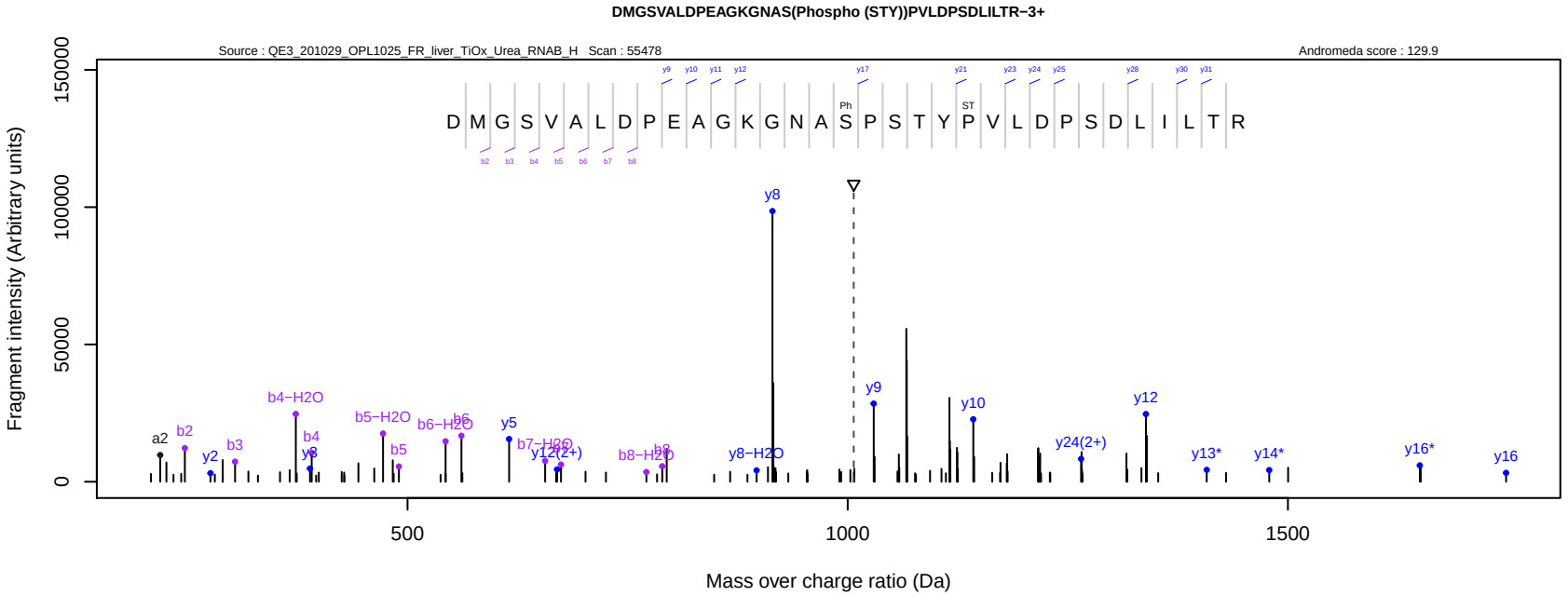


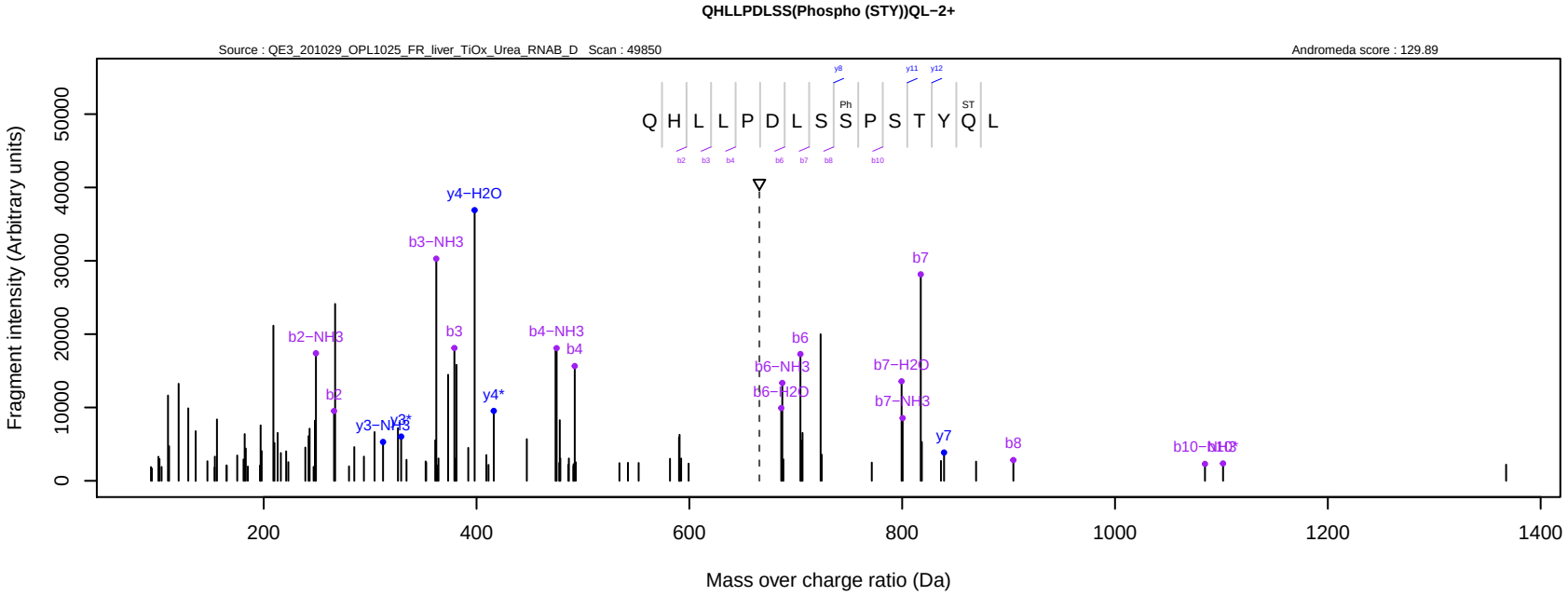
M(Oxidation (M))SSHTET(Phospho (STY))SSFLQTLTGR−3+

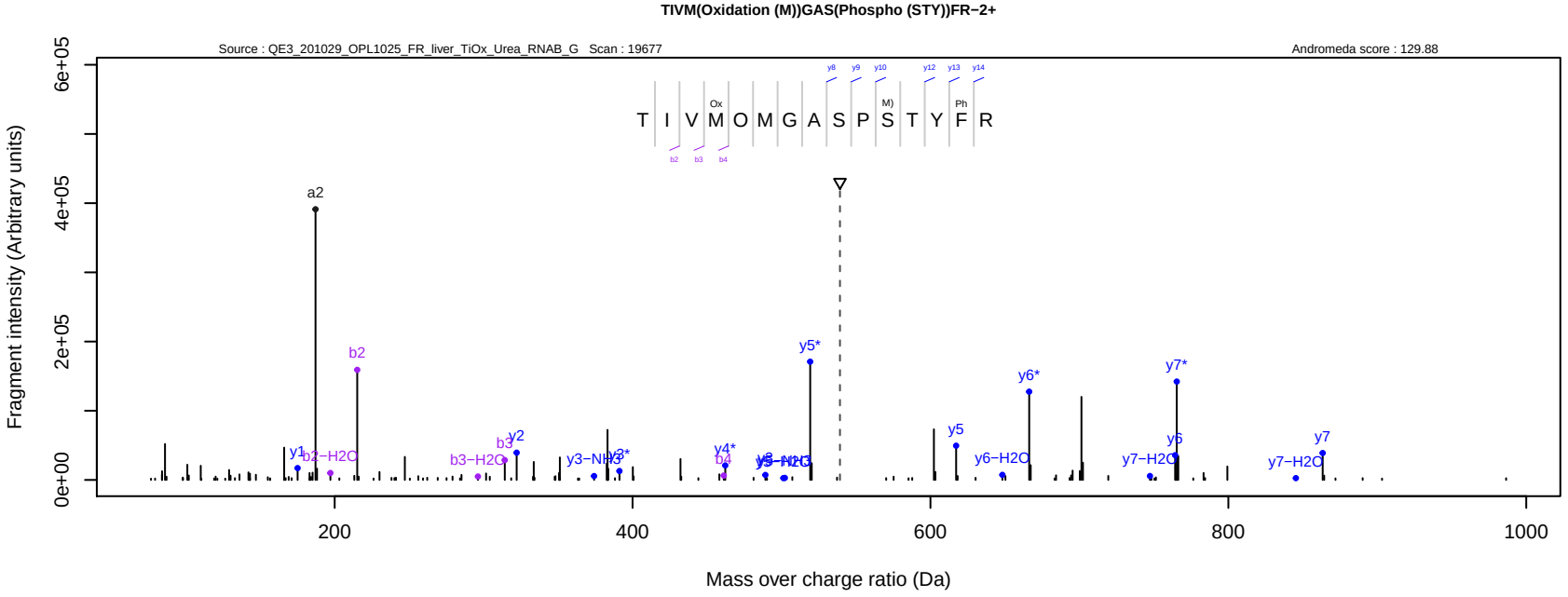
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 37281

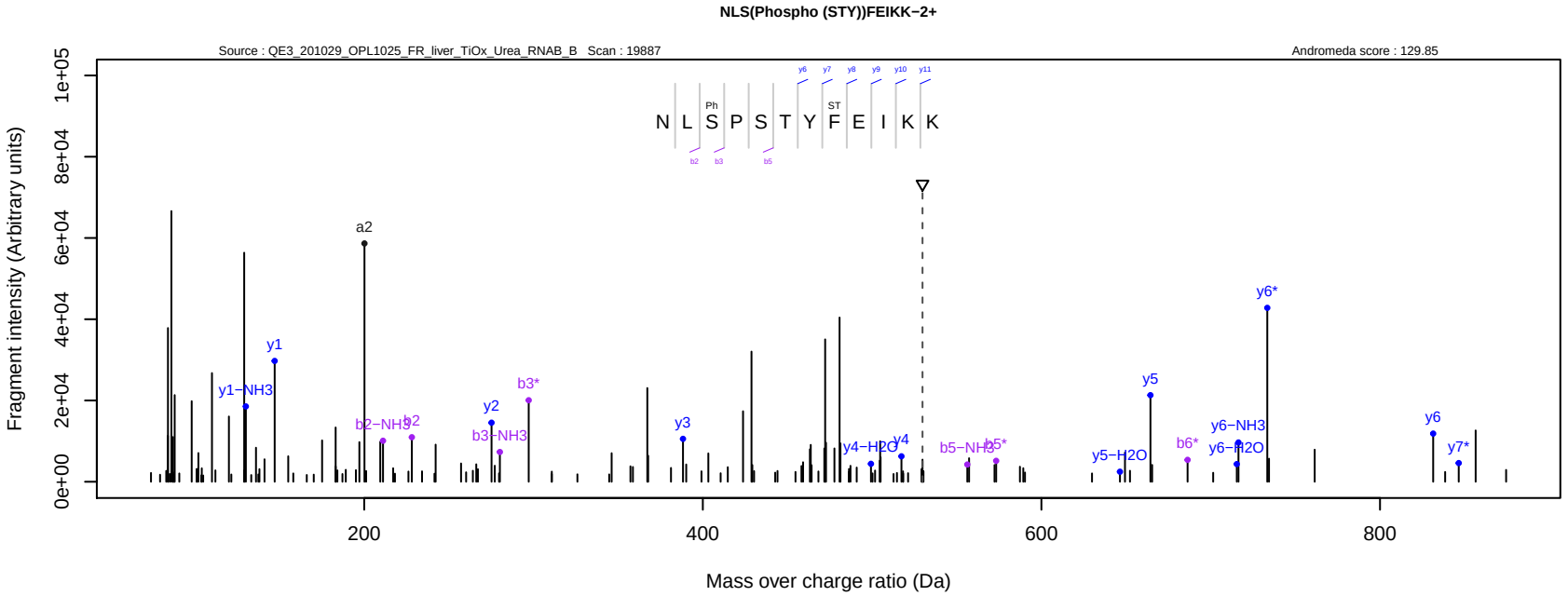
Andromeda score : 129.93

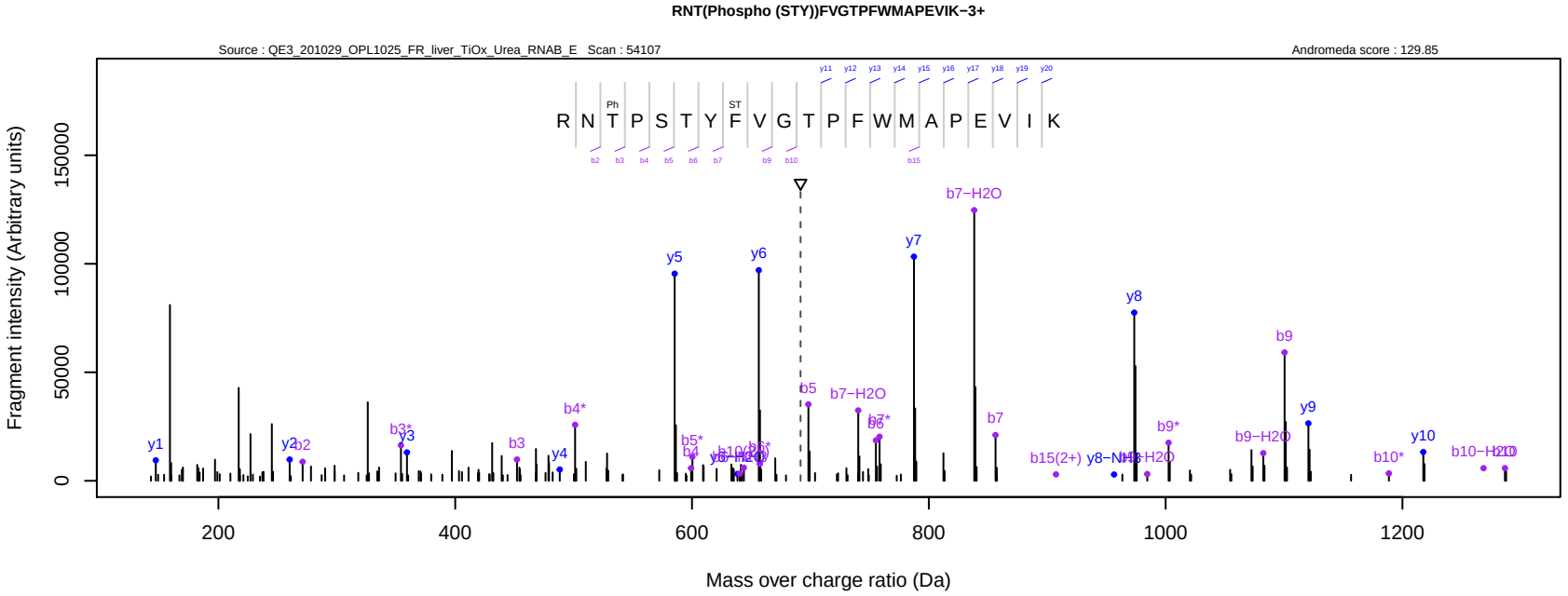


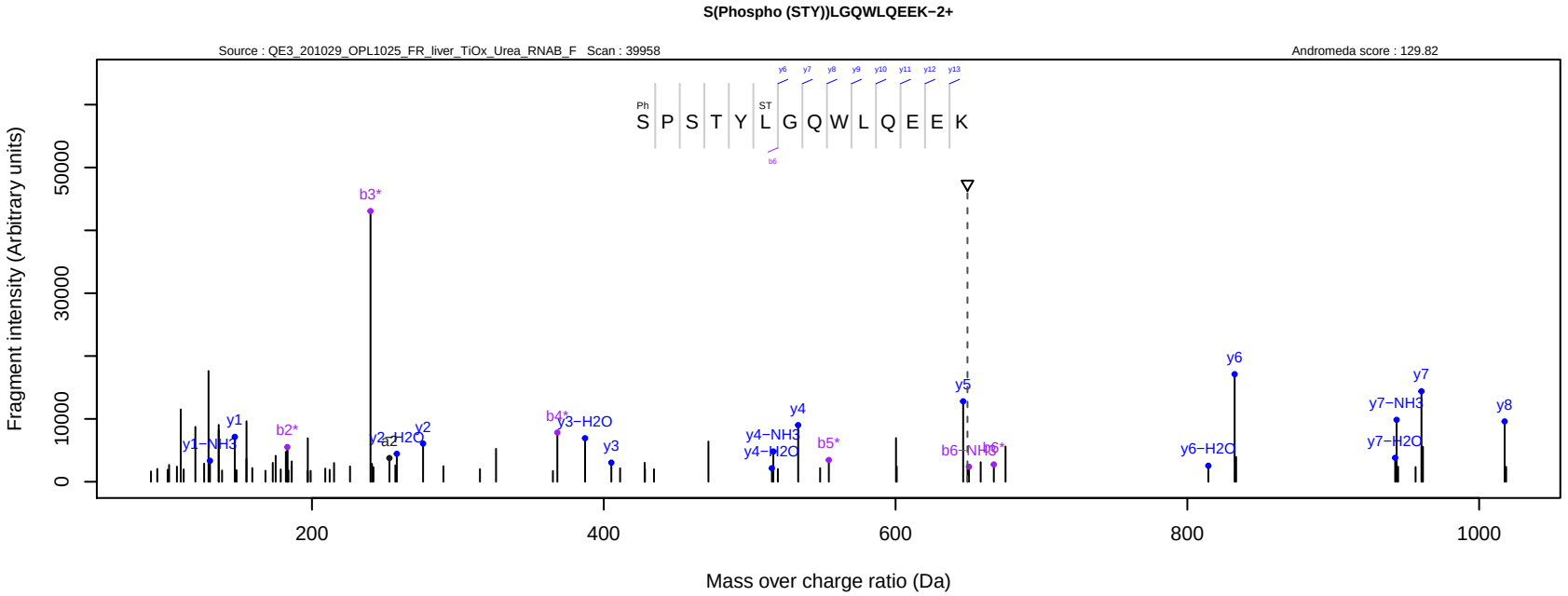

DMGSVALDPEAGKGNASPSTYPVLDPSDLILTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 55478
Andromeda score : 129.9
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QHLLPDLSSPSTYQL
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 49850
Andromeda score : 129.89
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TIVMOMGASPSTYFR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 19677
Andromeda score : 129.88
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NLS(Phospho (STY))FEIKK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 19887
Andromeda score : 129.85
N L S P S T Y F E I K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

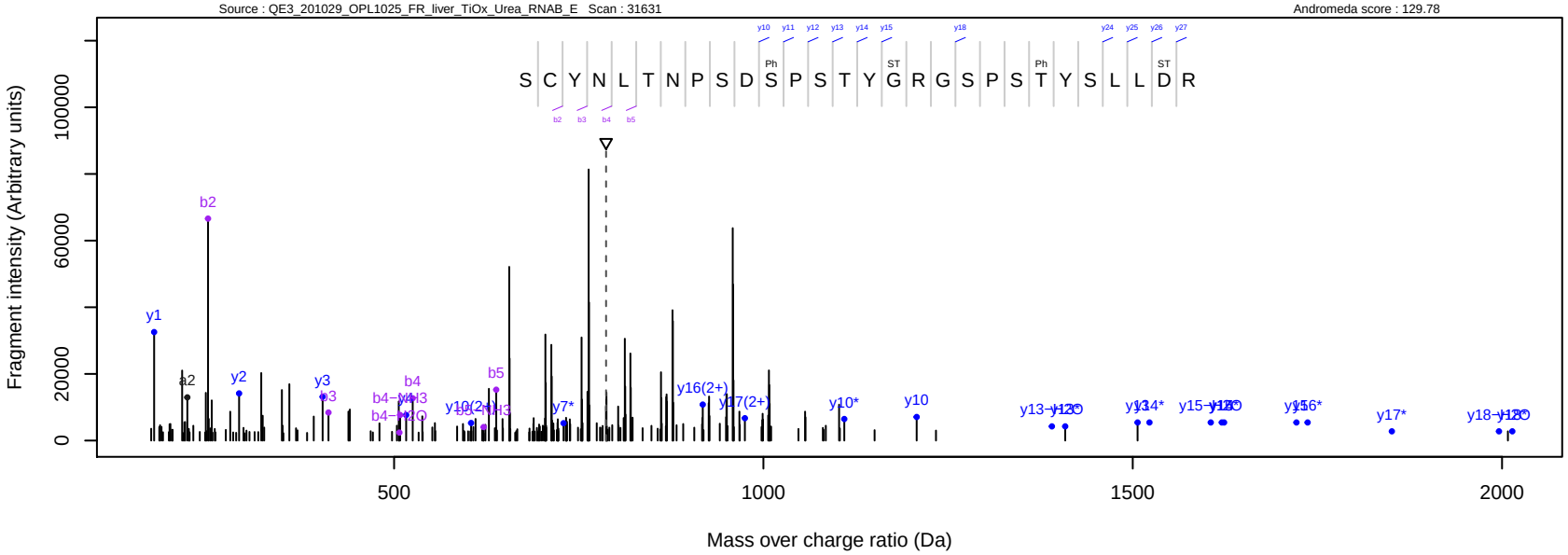

RNT(Phospho (STY))FVGTPFWMAPEVIK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 54107
Andromeda score : 129.85
R N T P S T Y F V G T P F W M A P E V I K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))LGQWLQEEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 39958
Andromeda score : 129.82
S P S T Y L G Q W L Q E E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SCYNLTNPSDS(Phospho (STY))GRGS(Phospho (STY))SLLDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 31631

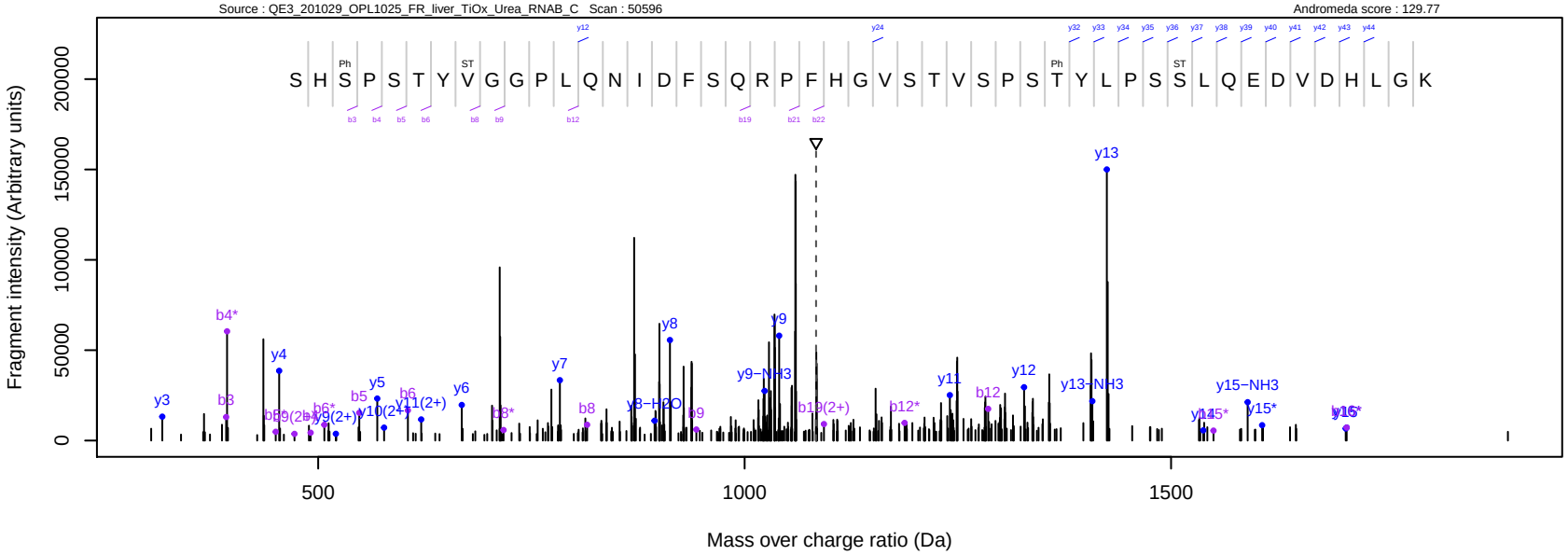
Andromeda score : 129.78



SHS(Phospho (STY))VGGPLQNIDFSQRPFHGVSTVS(Phospho (STY))LPSSLQEDVDHLGK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 50596

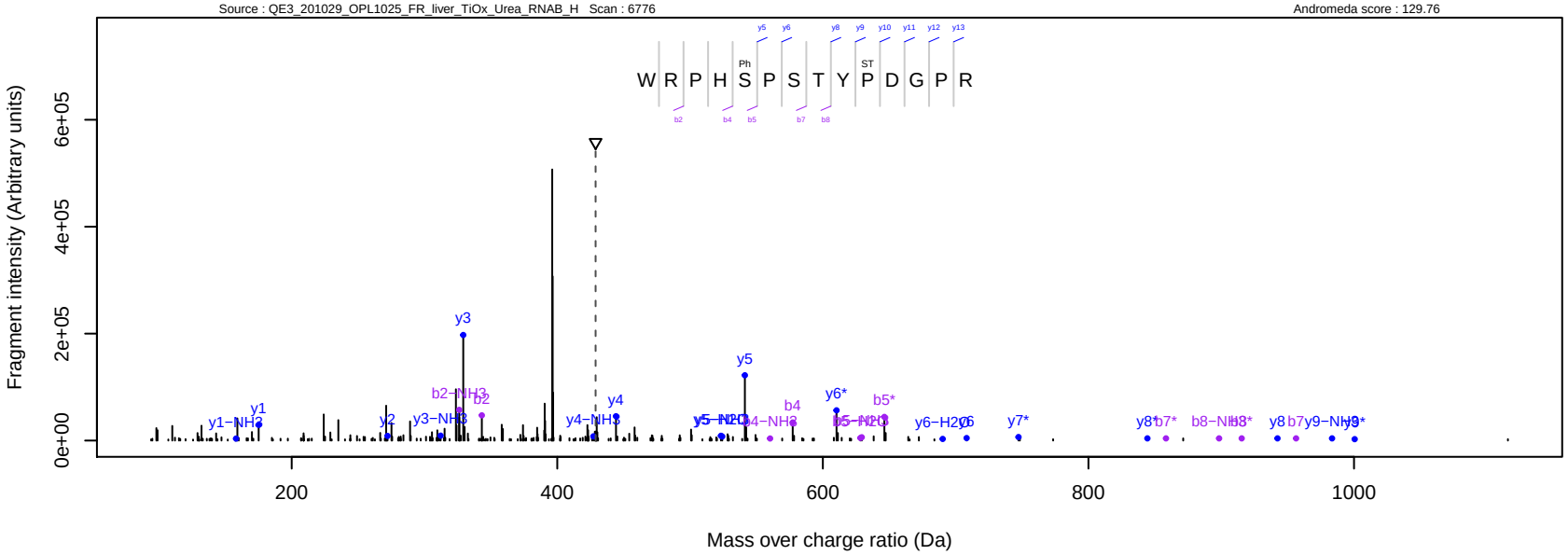
Andromeda score : 129.77



WRPHS(Phospho (STY))PDGPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 6776

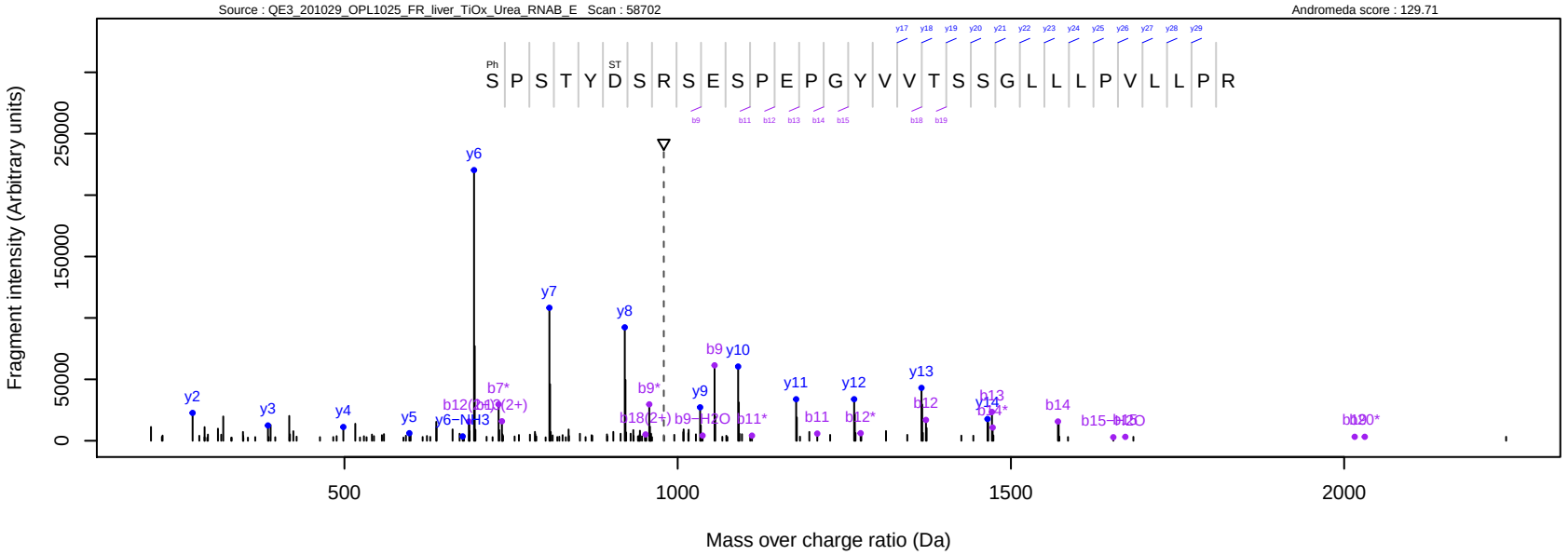
Andromeda score : 129.76



S(Phospho (STY))DSRSESPEPGYVVTSSGLLLPVLLPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 58702

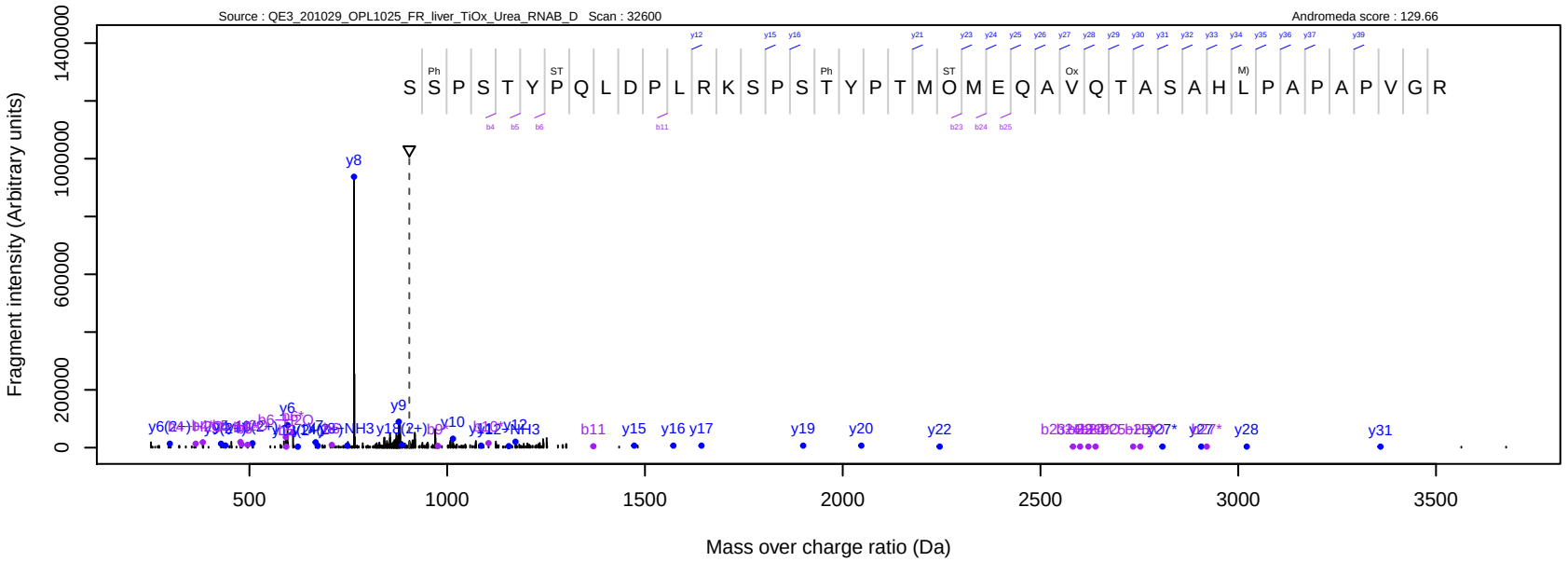
Andromeda score : 129.71



SS(Phospho (STY))PQLDPLRKS(Phospho (STY))PTM(Oxidation (M))EQAVQTASAHLPAPAPVGR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32600

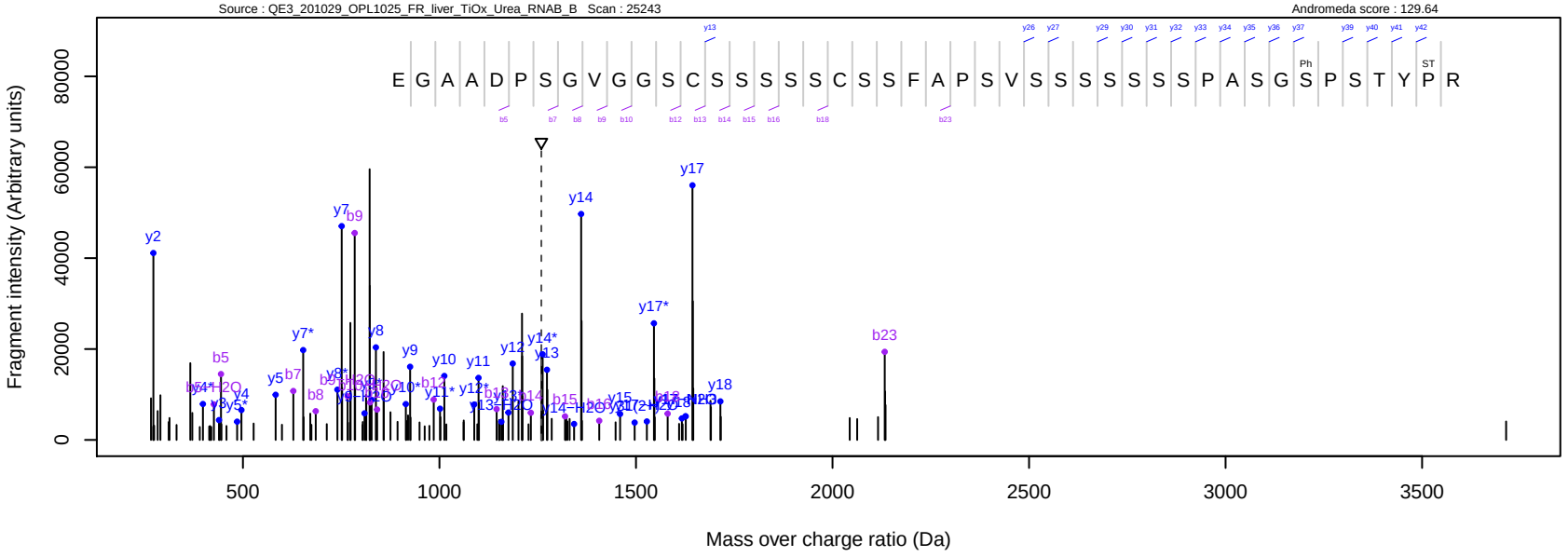
Andromeda score : 129.66



EGAADPSGVGGSCSSSSSCSSFAPSVSSSSSSSPASGS(Phospho (STY))PR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 25243

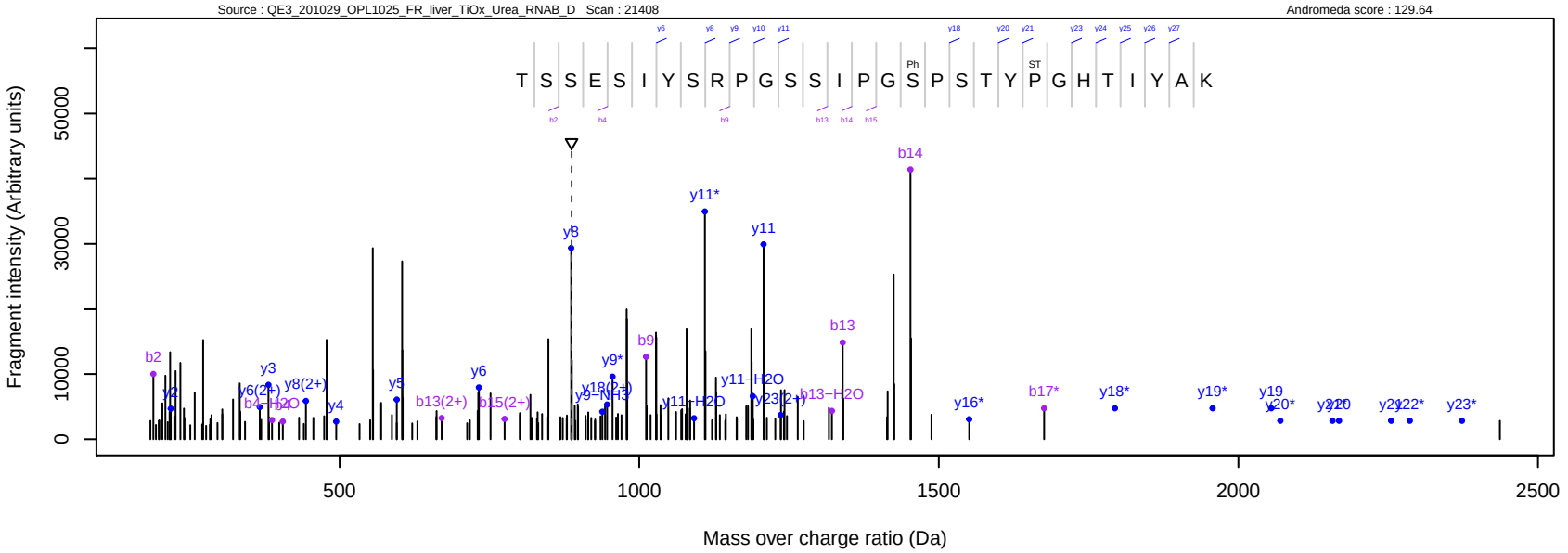
Andromeda score : 129.64



TSSESIYSRPGSSIPGS(Phospho (STY))PGHTIYAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21408

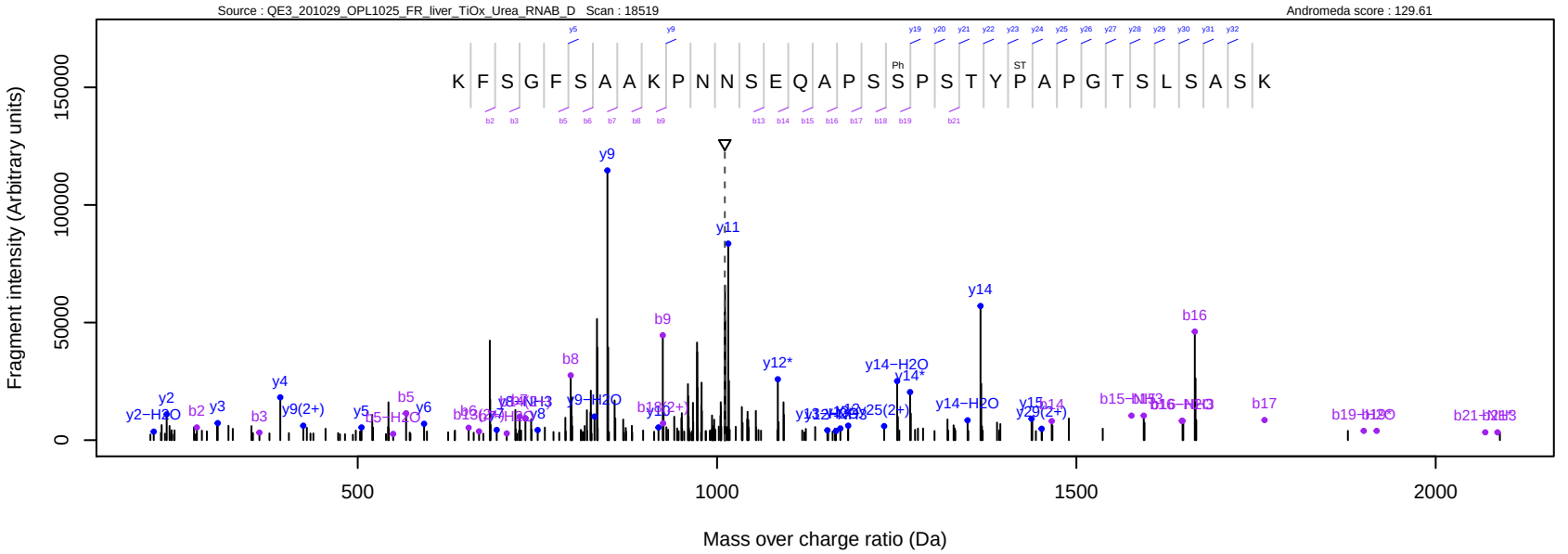
Andromeda score : 129.64



KFSGFSAAKPNNSEQAPSS(Phospho (STY))PAPGTSLSASK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18519

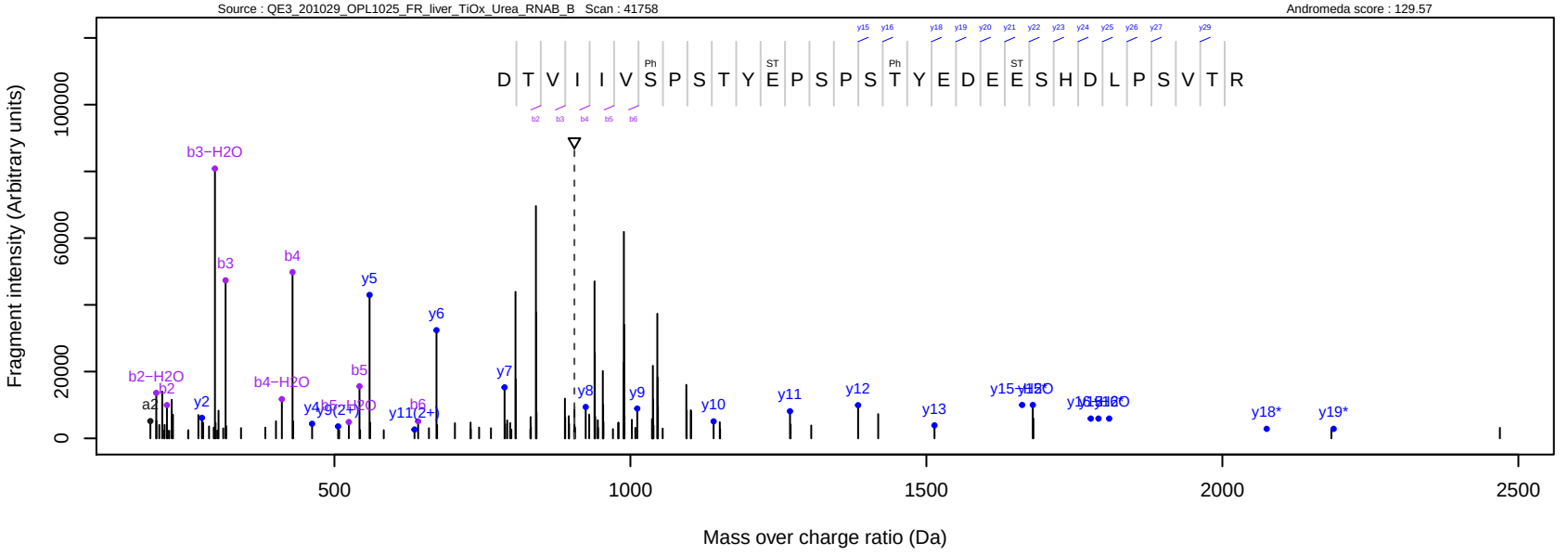
Andromeda score : 129.61

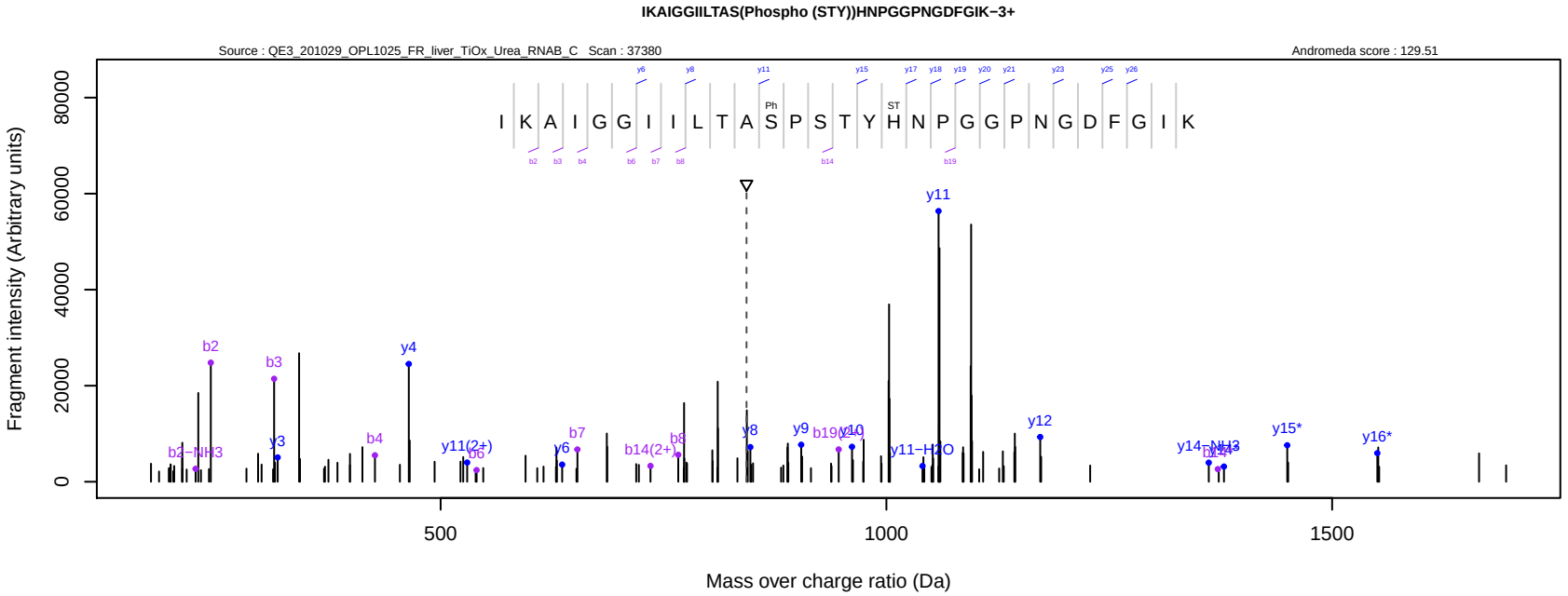


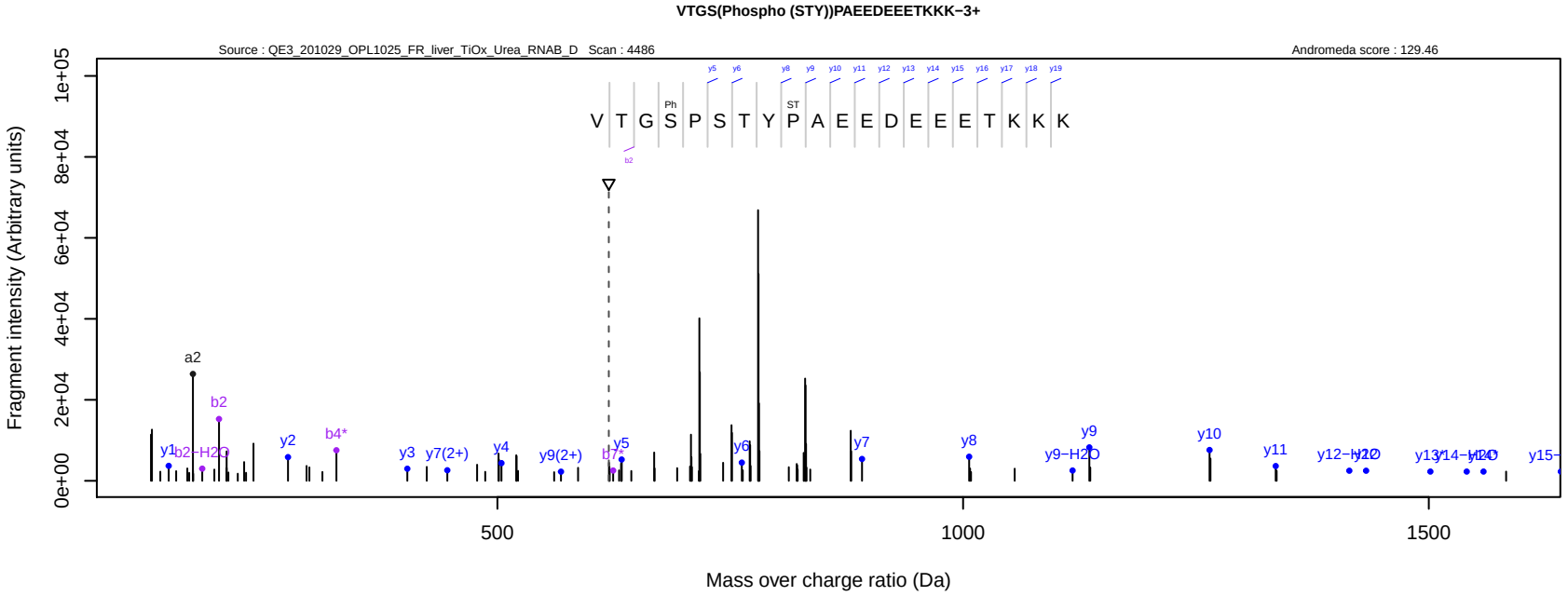
DTVIIVS(Phospho (STY))EPS(Phospho (STY))EDEESHDLPSVTR−3+

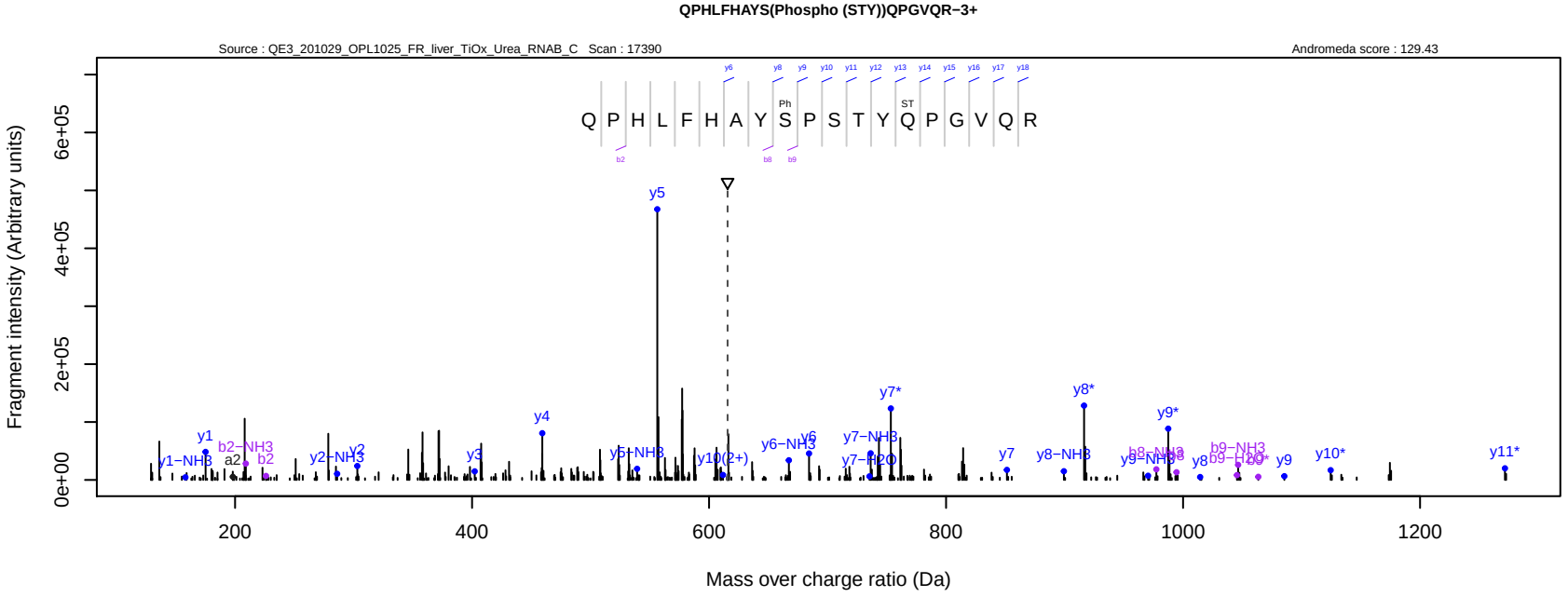
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 41758

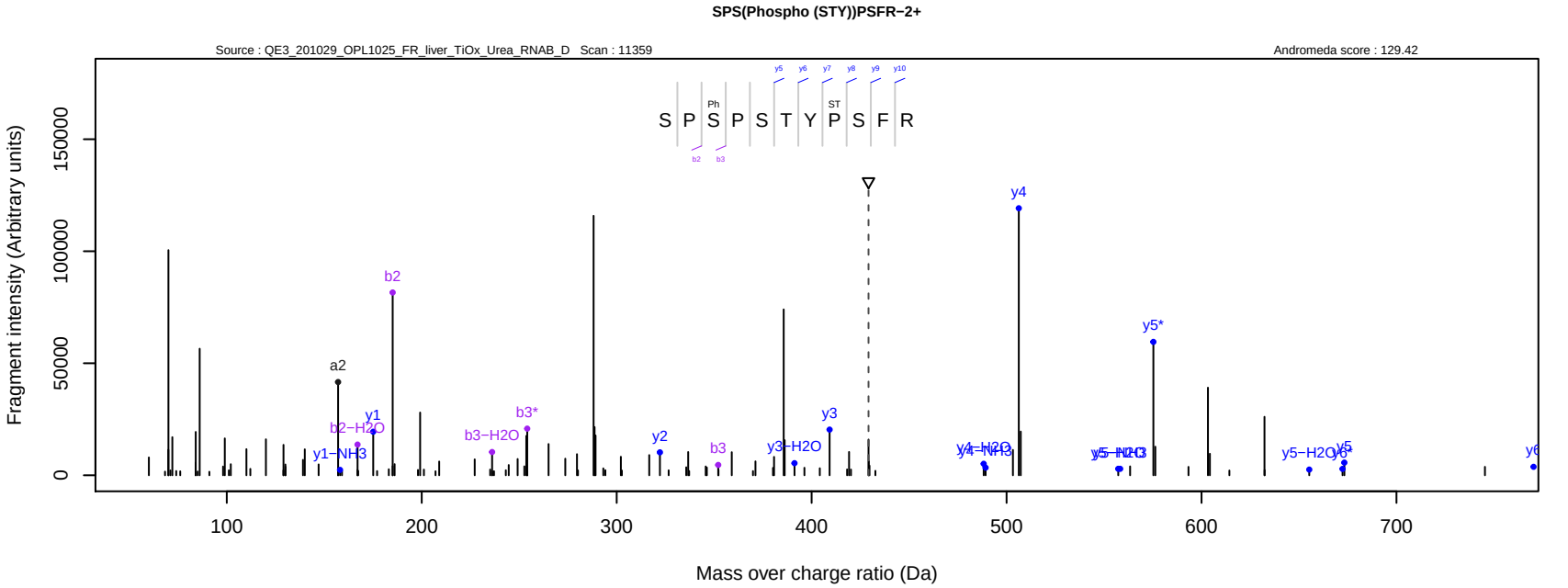
Andromeda score : 129.57

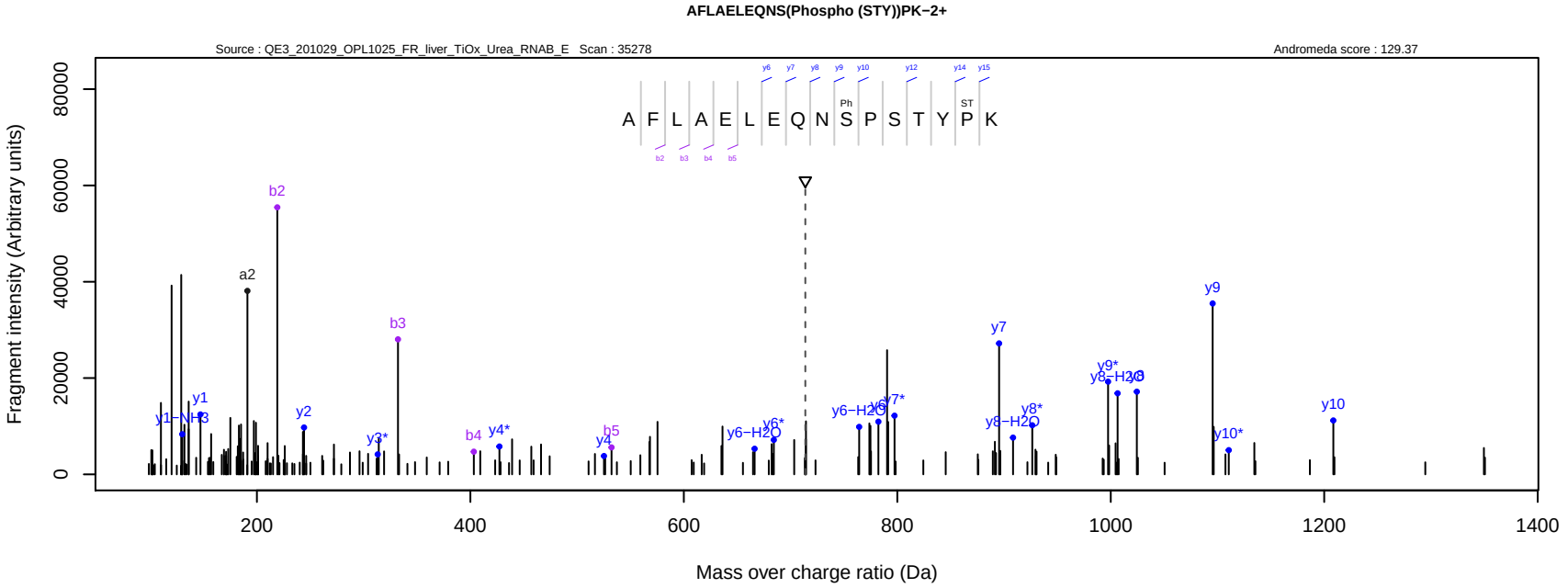


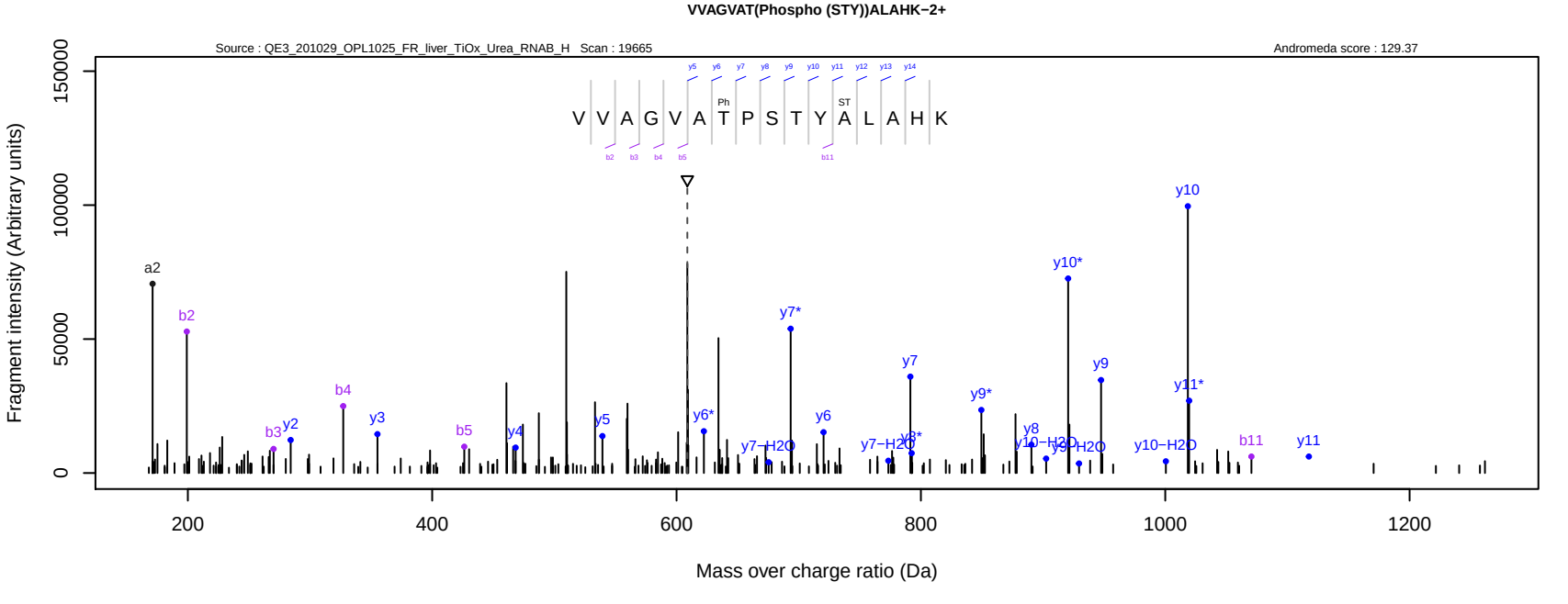

IKAIGGIILTAS(Phospho (STY))HNPGGPNGDFGIK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 37380
Andromeda score : 129.51
I K A I G G I I L T A S P S T Y H N P G G P N G D F G I K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VTGS(Phospho (STY))PAEEDEEETKKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 4486
Andromeda score : 129.46
V T G S P S T Y P A E E D E E E T K K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QPHLFHAYS(Phospho (STY))QPGVQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 17390
Andromeda score : 129.43
Q P H L F H A Y S P S T Y Q P G V Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

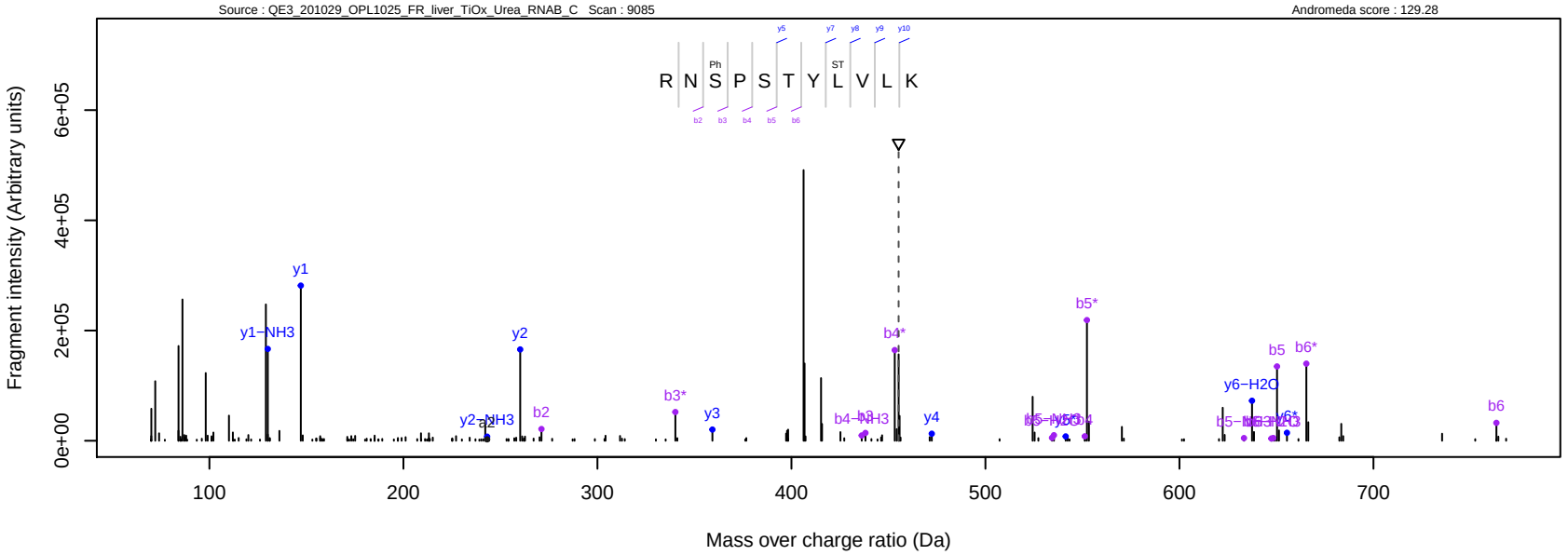

SPS(Phospho (STY))PSFR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11359
Andromeda score : 129.42
S P S P S T Y P S F R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AFLAELEQNS(Phospho (STY))PK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 35278
Andromeda score : 129.37
A F L A E L E Q N S P S T Y P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VVAGVAT(Phospho (STY))ALAHK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 19665
Andromeda score : 129.37
V V A G V A T P S T Y A L A H K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

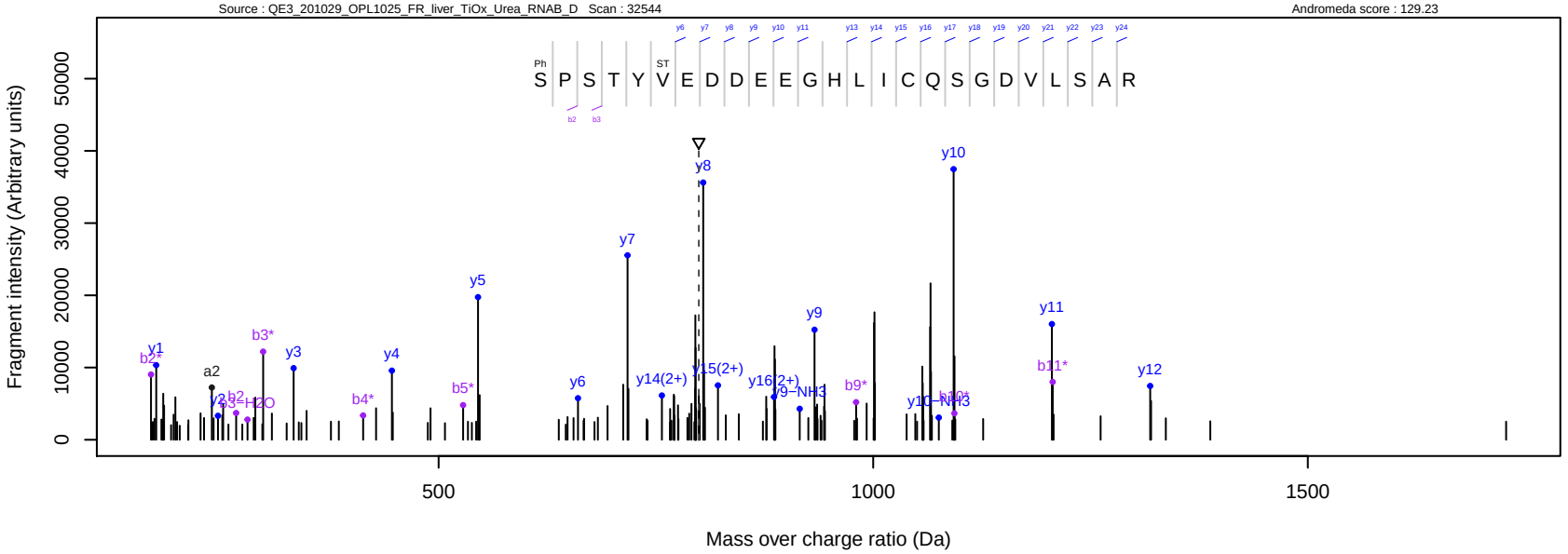
RNS(Phospho (STY))LVLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9085 Andromeda score : 129.28



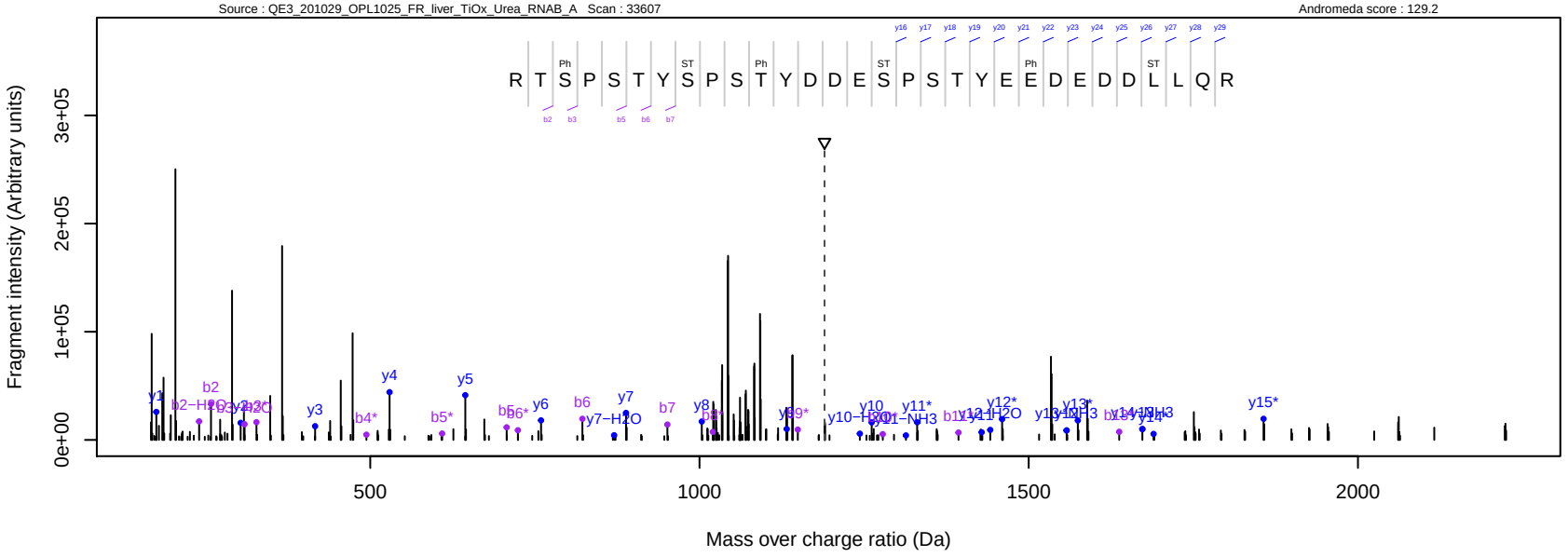
S(Phospho (STY))VEDDEEGHLICQSGDVLSAR−3+

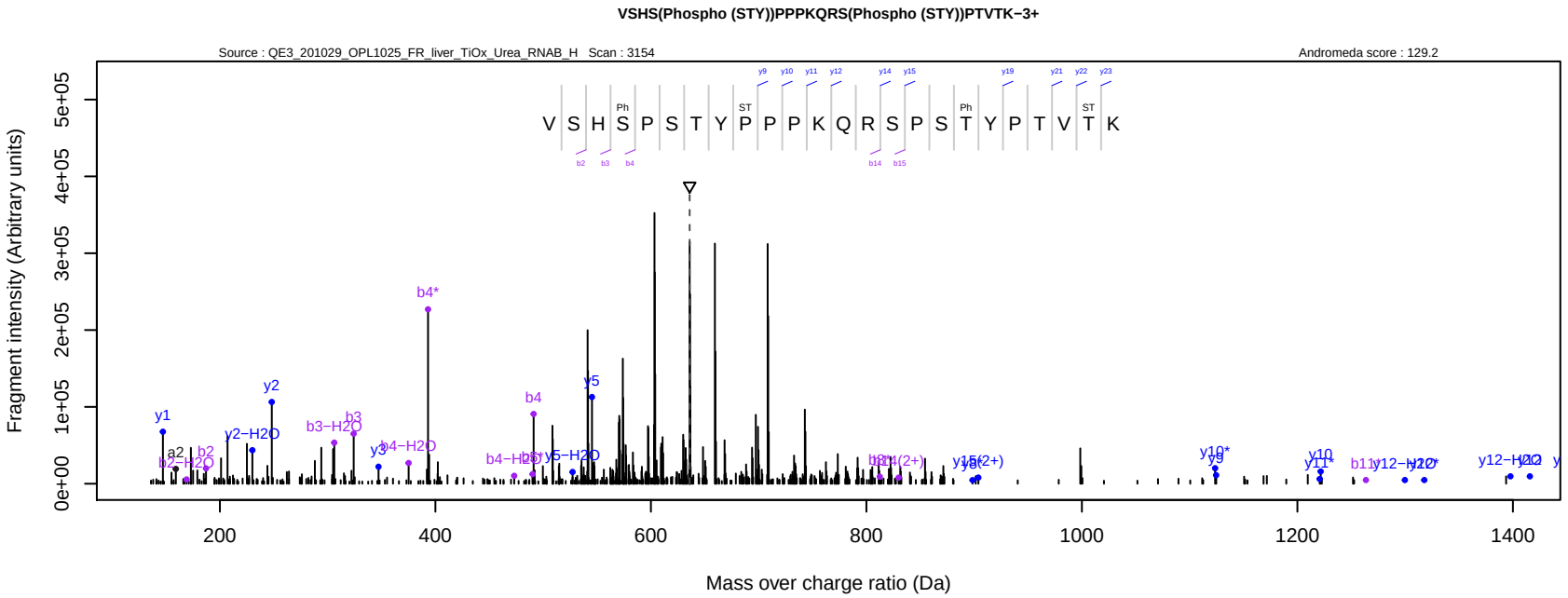
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32544 Andromeda score : 129.23

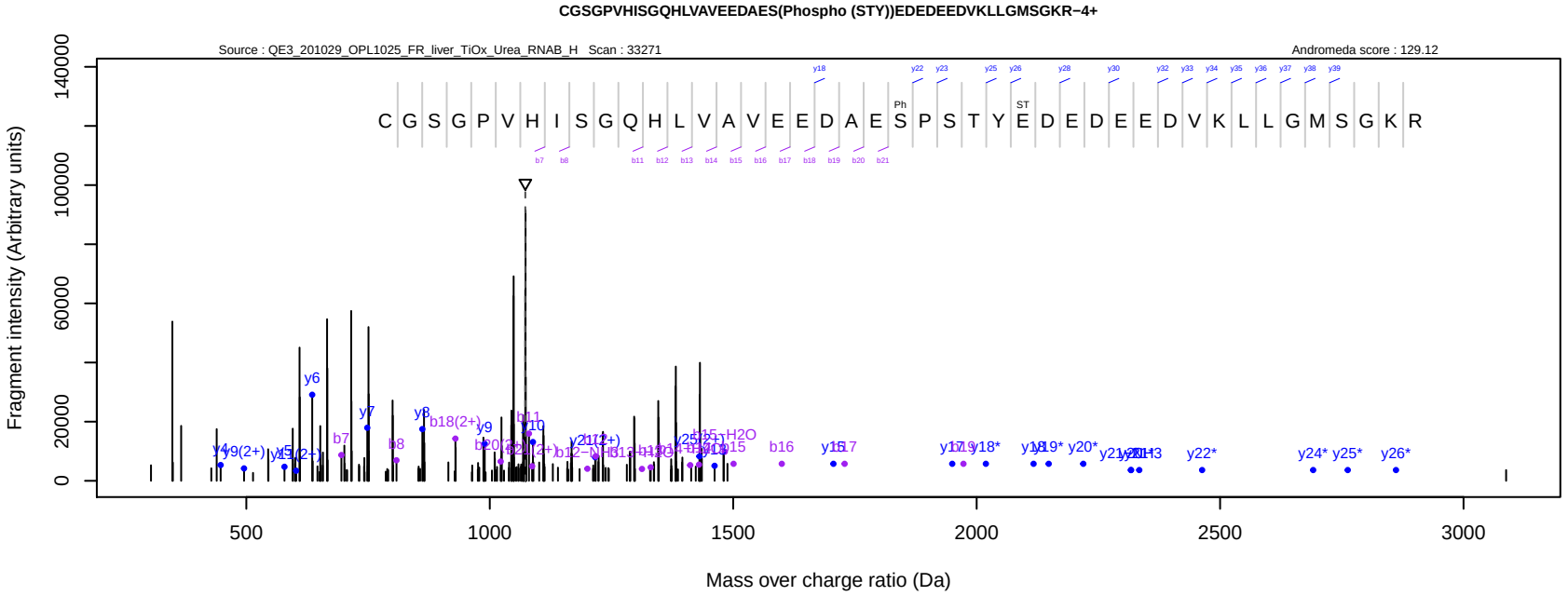


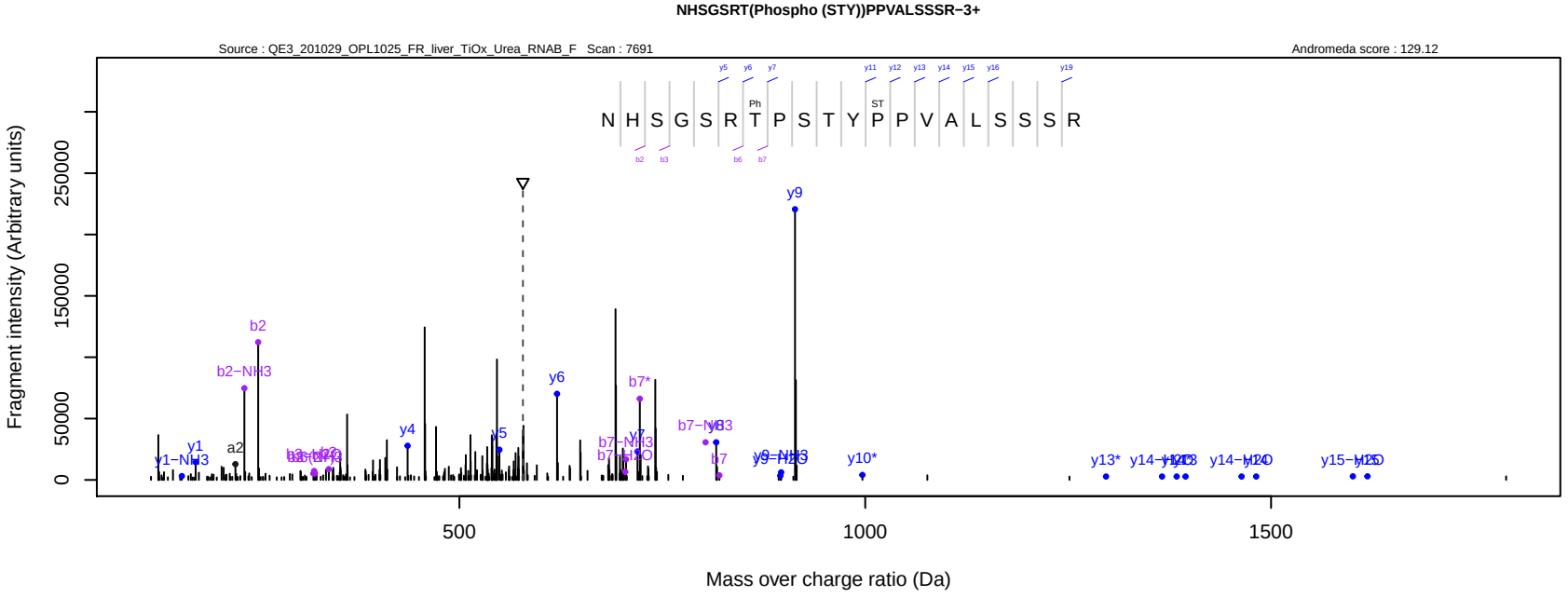
RTS(Phospho (STY))S(Phospho (STY))DDES(Phospho (STY))EEDEDDLLQR−2+

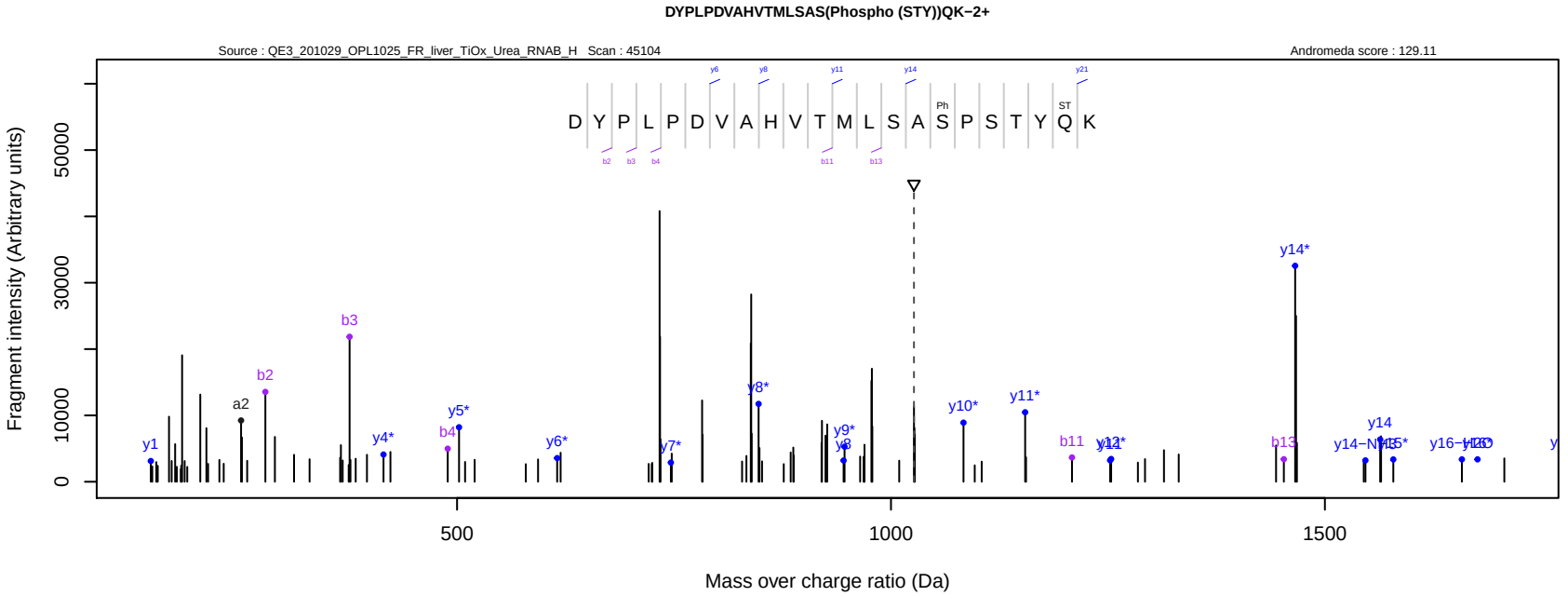
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 33607 Andromeda score : 129.2

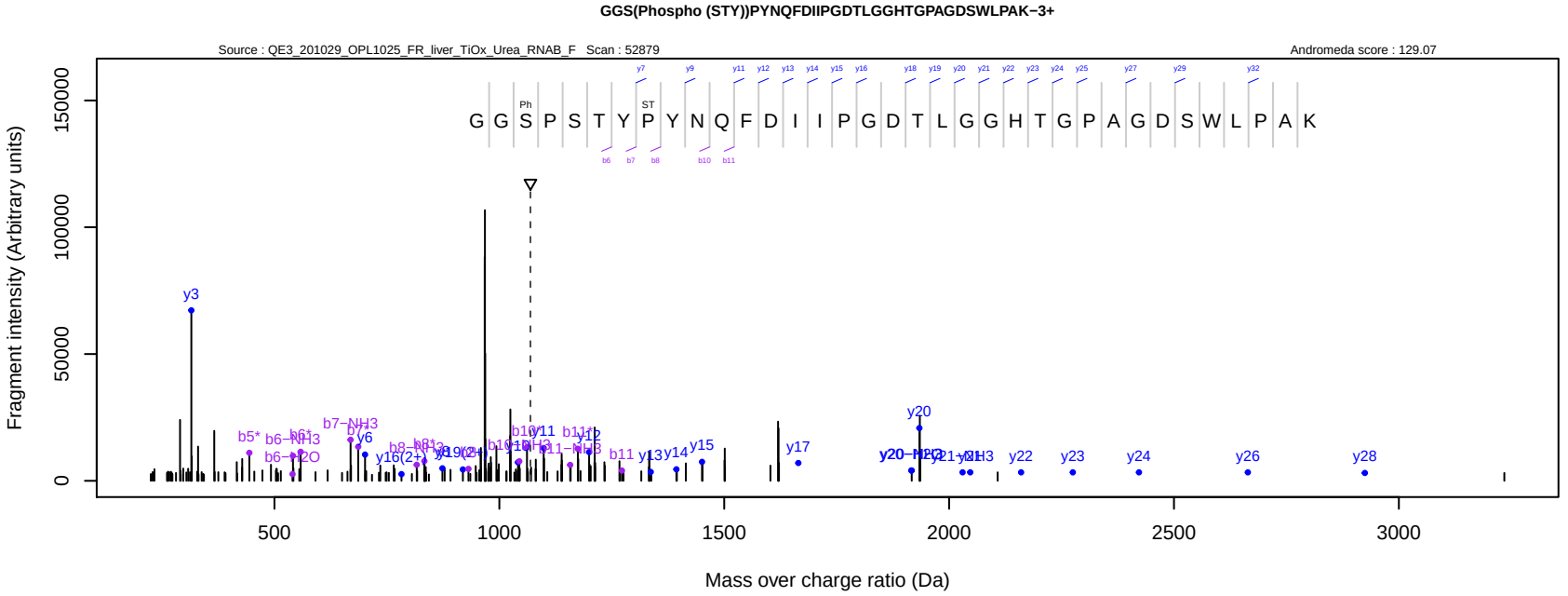


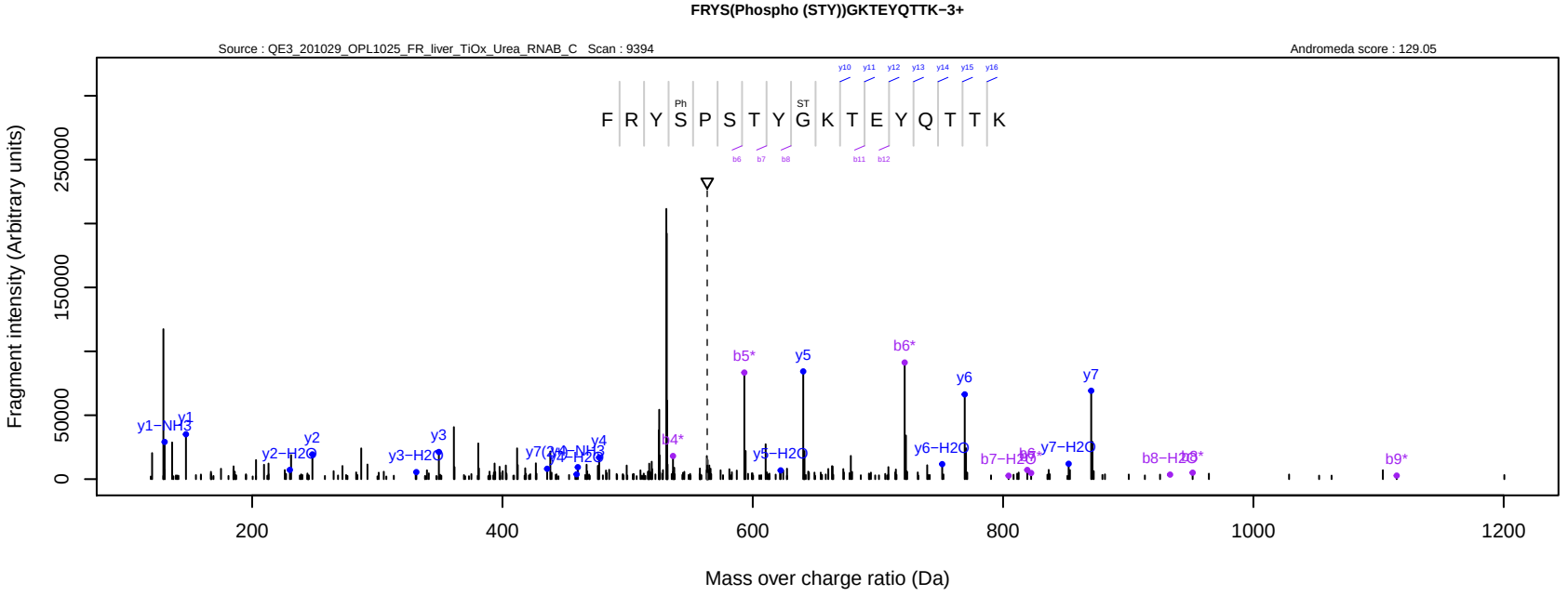

VSHS(Phospho (STY))PPPKQRS(Phospho (STY))PTVTK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 3154
Andromeda score : 129.2
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


CGSGPVHISGQHLVAVEEDAES(Phospho (STY))EDEDEEDVKLLGMSGKR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 33271
Andromeda score : 129.12
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NHSGSRT(Phospho (STY))PPVALSSSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 7691
Andromeda score : 129.12
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DYPLPDVAHVTMLSAS(Phospho (STY))QK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 45104
Andromeda score : 129.11
D Y P L P D V A H V T M L S A S P S T Y Q K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

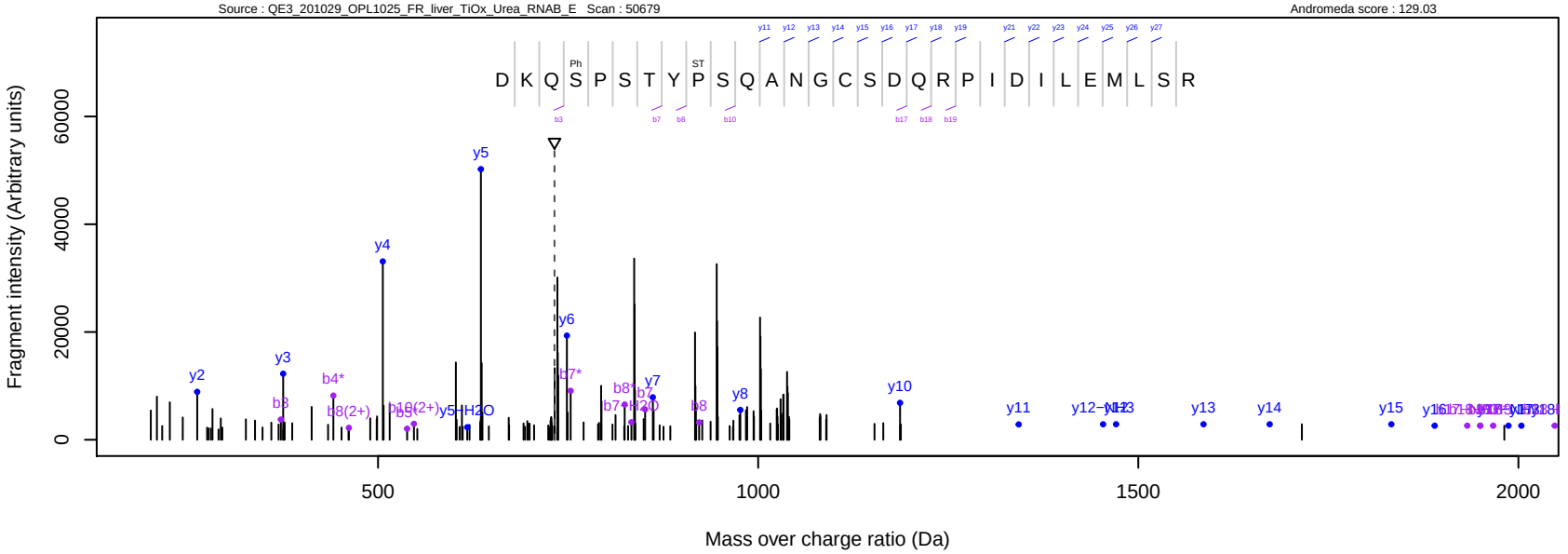

GGS(Phospho (STY))PYNQFDIIPGDTLGGHTGPAGDSWLPAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 52879
Andromeda score : 129.07
G G S P S T Y P Y N Q F D I I P G D T L G G H T G P A G D S W L P A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


FRYS(Phospho (STY))GKTEYQTTK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9394
Andromeda score : 129.05
F R Y S P S T Y G K T E Y Q T T K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

DKQS(Phospho (STY))PSQANGCSDQRPIDILEMLSR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 50679

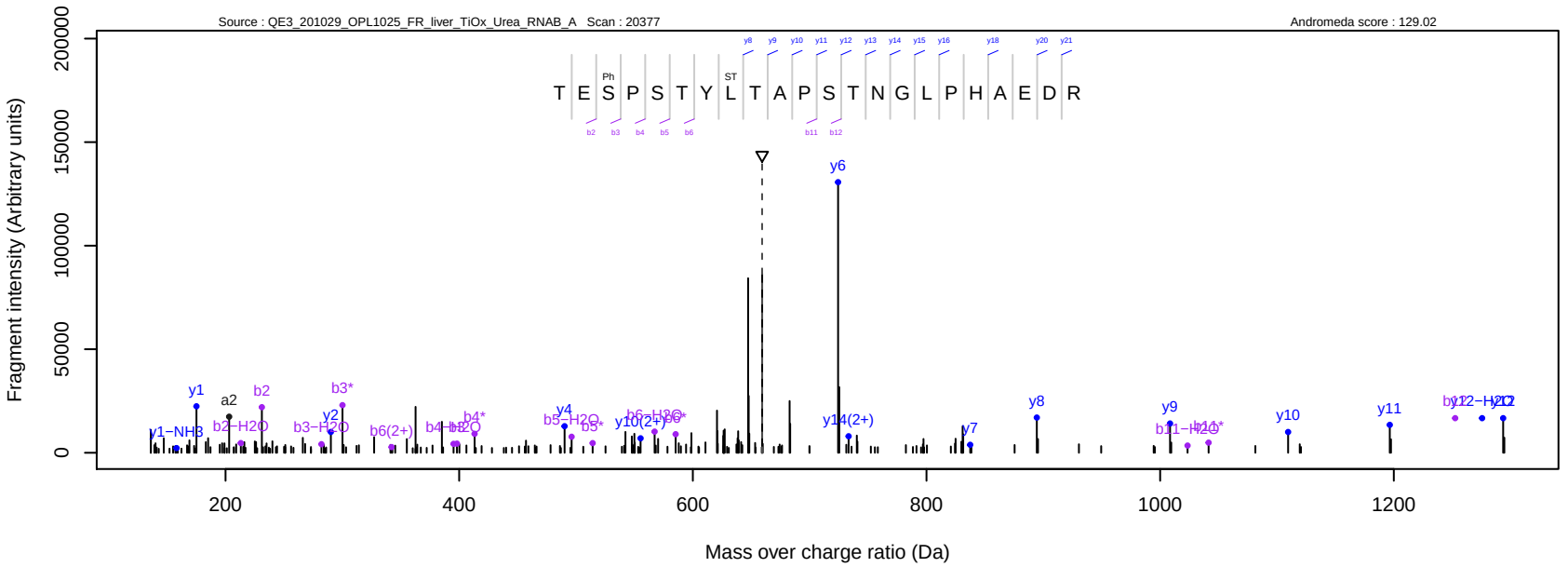
Andromeda score : 129.03



TES(Phospho (STY))LTAPSTNGLPHAEDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 20377

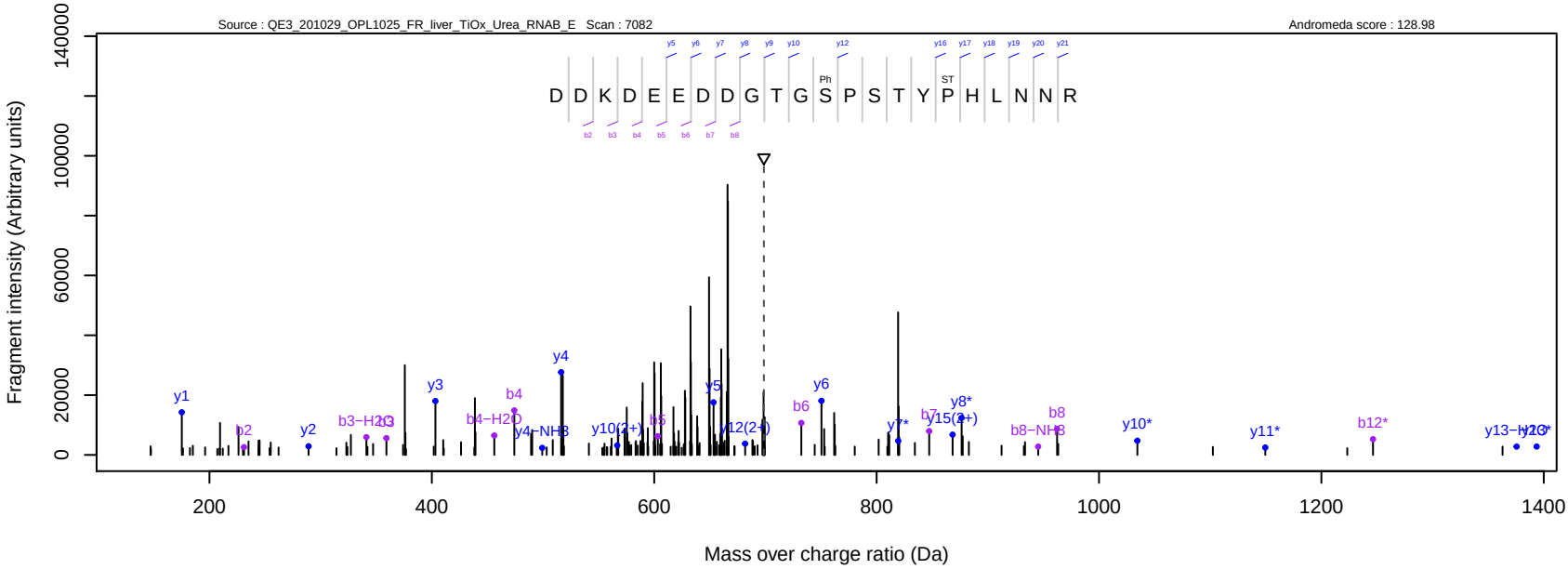
Andromeda score : 129.02



DDKDEEDDGTGS(Phospho (STY))PHLNNR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7082

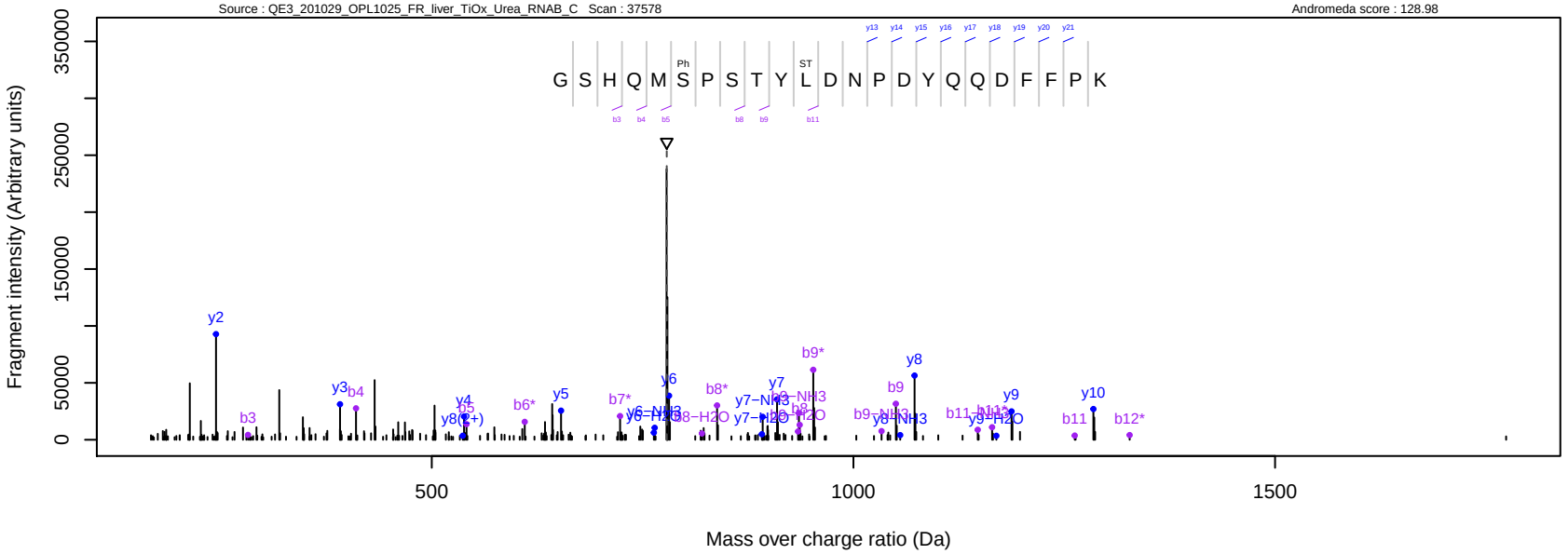
Andromeda score : 128.98



GSHQMS(Phospho (STY))LDNPDYQQDFFPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 37578

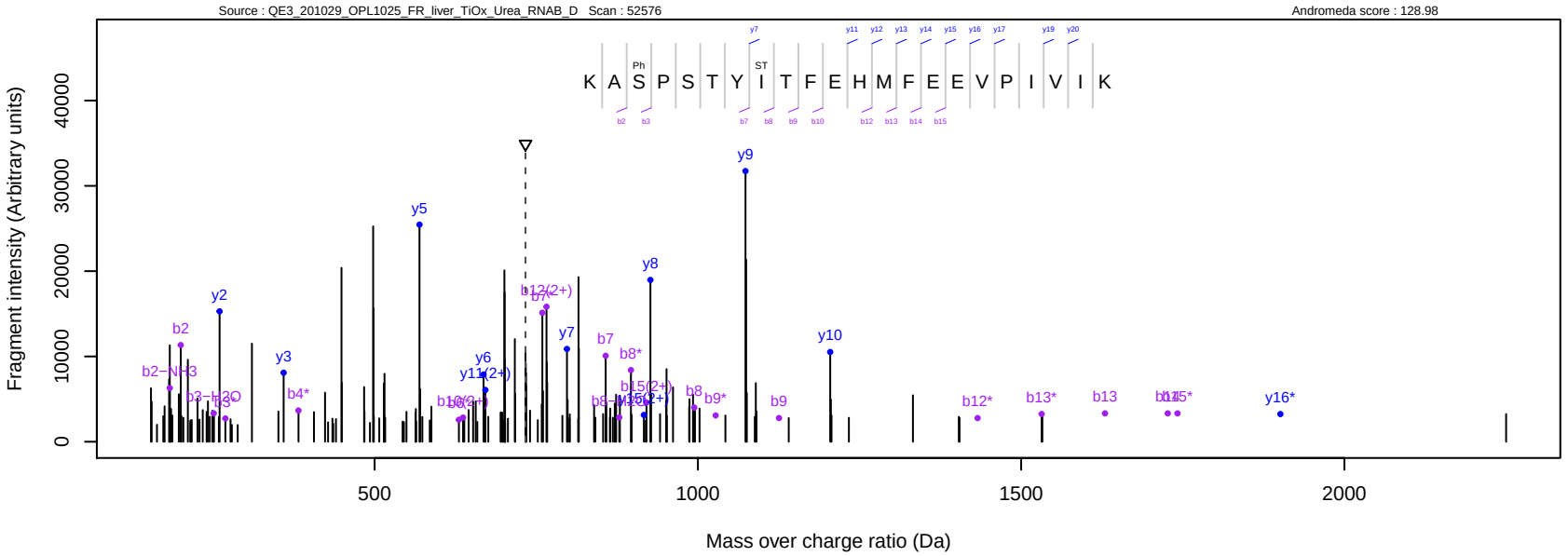
Andromeda score : 128.98



KAS(Phospho (STY))ITFEHMFEEVPIVIK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 52576

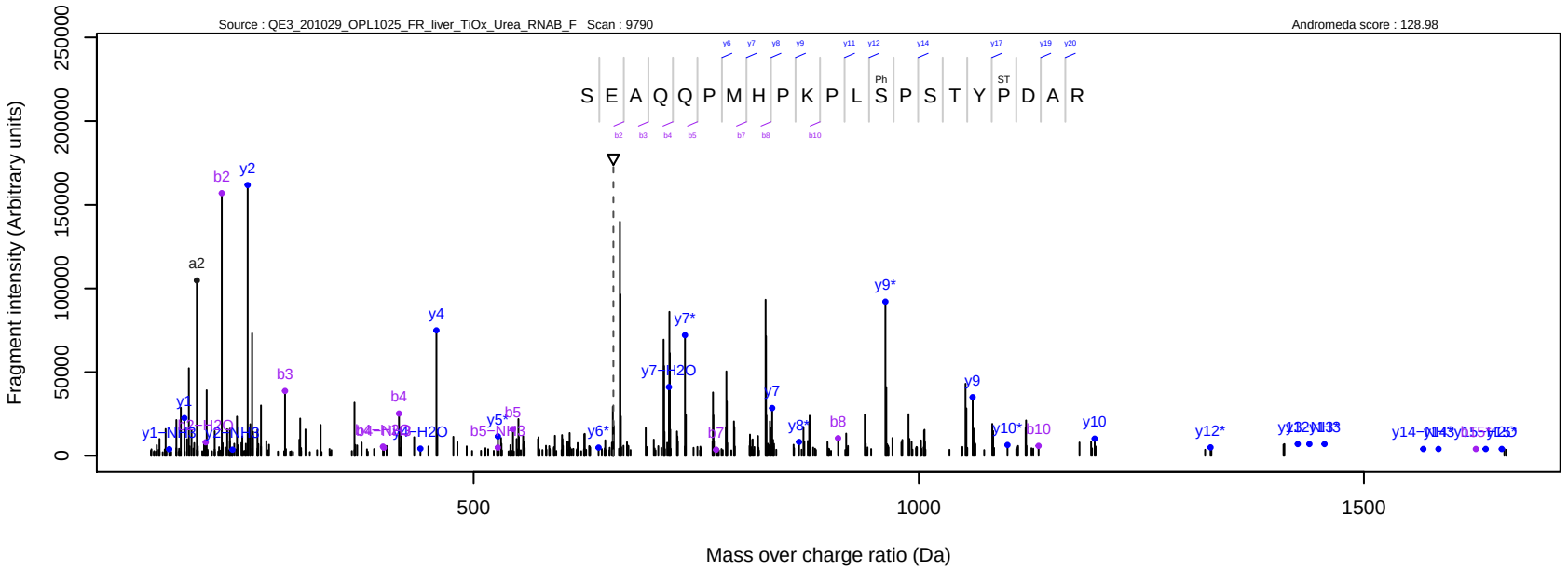
Andromeda score : 128.98



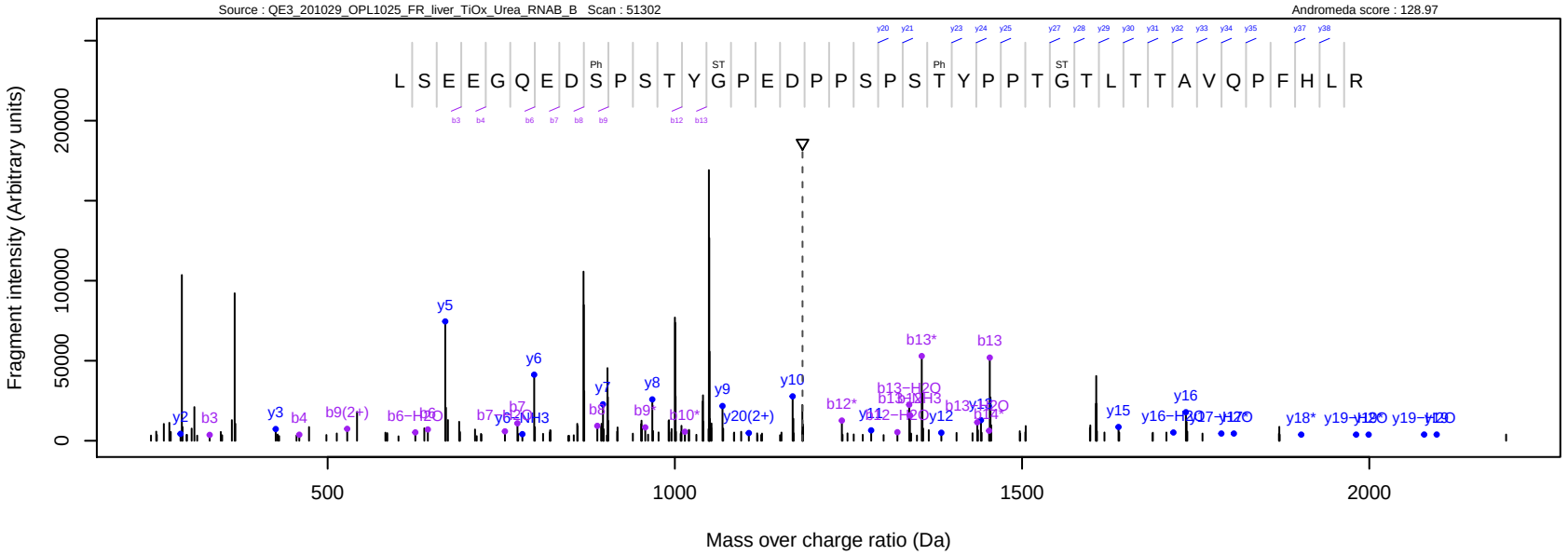
SEAQQPMHPKPLS(Phospho (STY))PDAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 9790

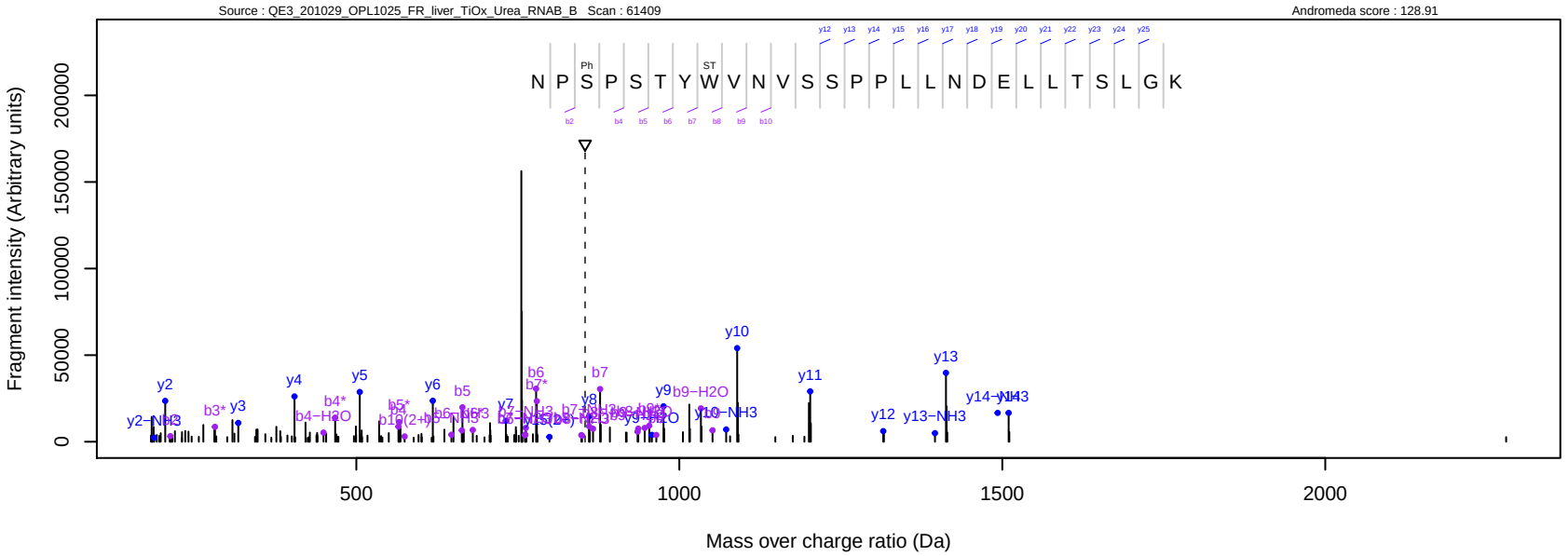
Andromeda score : 128.98



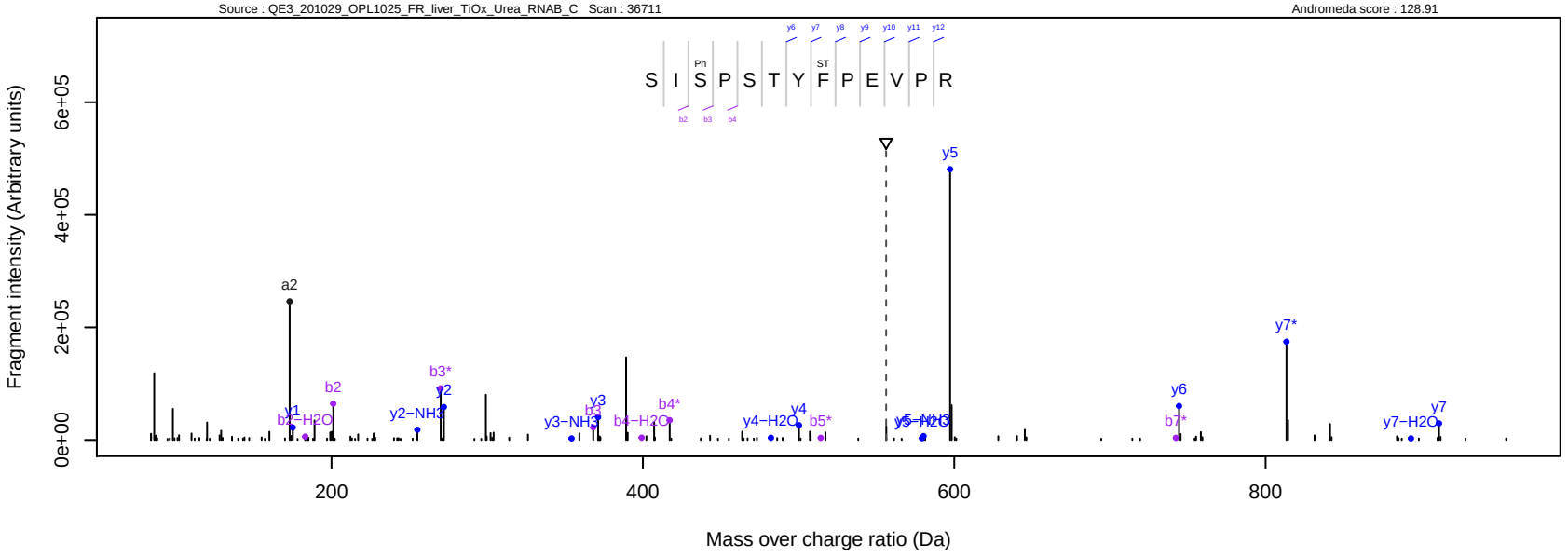
LSEEGQEDS(Phospho (STY))GPEDPPS(Phospho (STY))PPTGTLTTAVQPFHLR−3+



NPS(Phospho (STY))WVNVSSPPLLNDELLTSLGK−3+



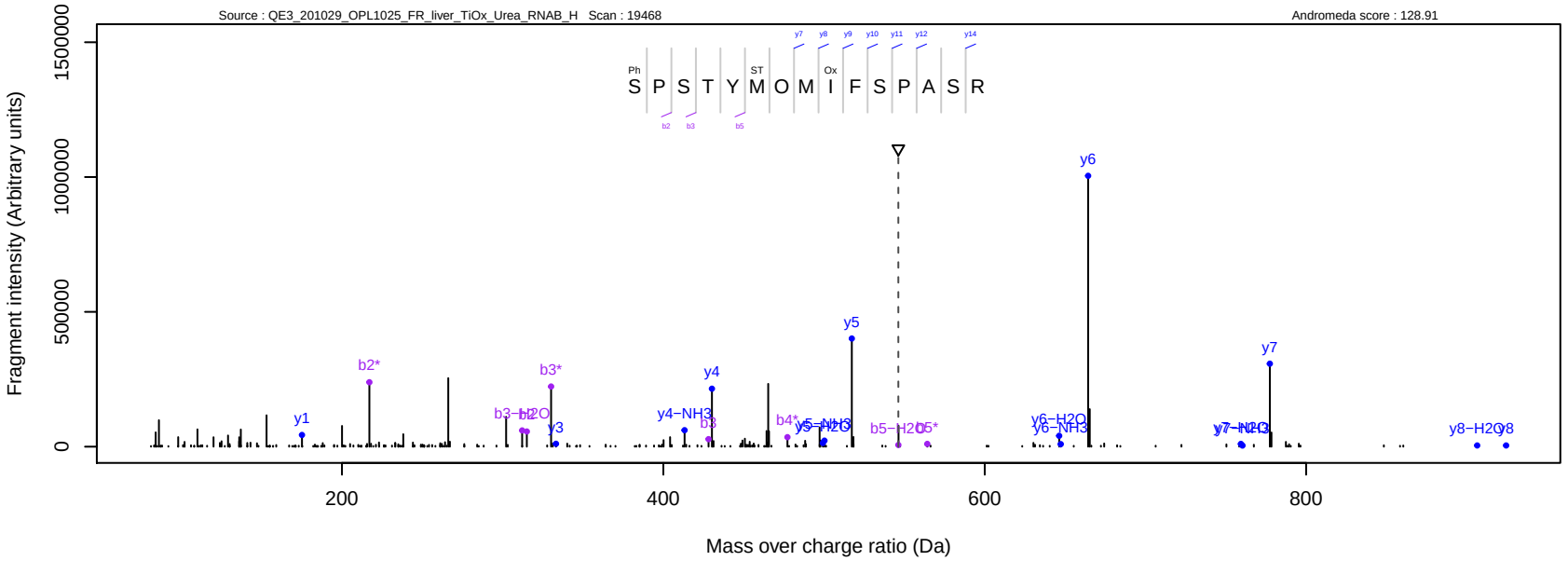
SIS(Phospho (STY))FPEVPR−2+



S(Phospho (STY))M(Oxidation (M))IFSPASR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 19468

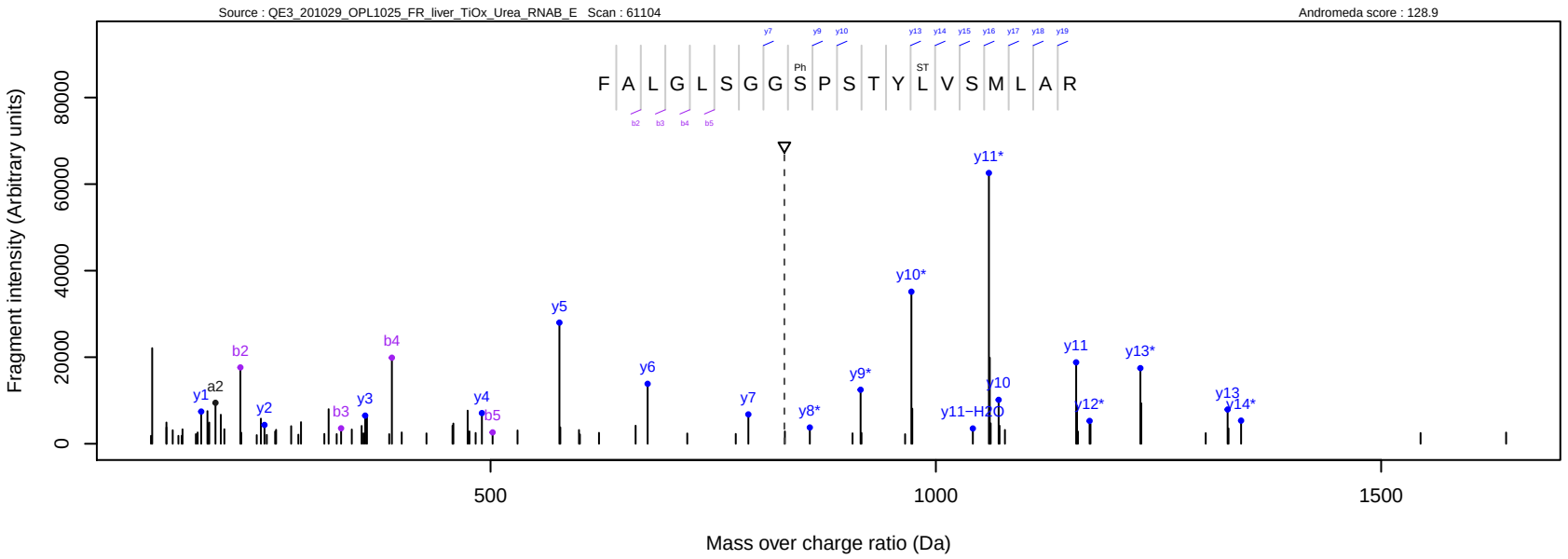
Andromeda score : 128.91



FALGLSGGS(Phospho (STY))LVSMLAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 61104

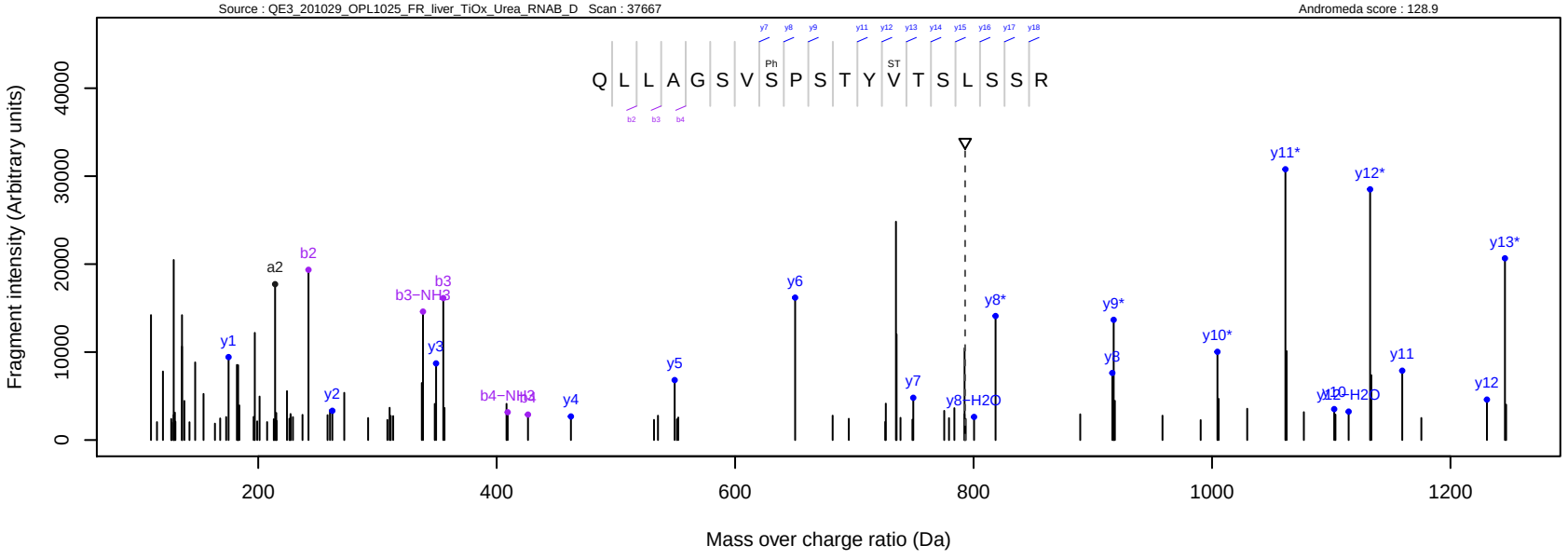
Andromeda score : 128.9



QLLAGSVS(Phospho (STY))VTSLSSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 37667

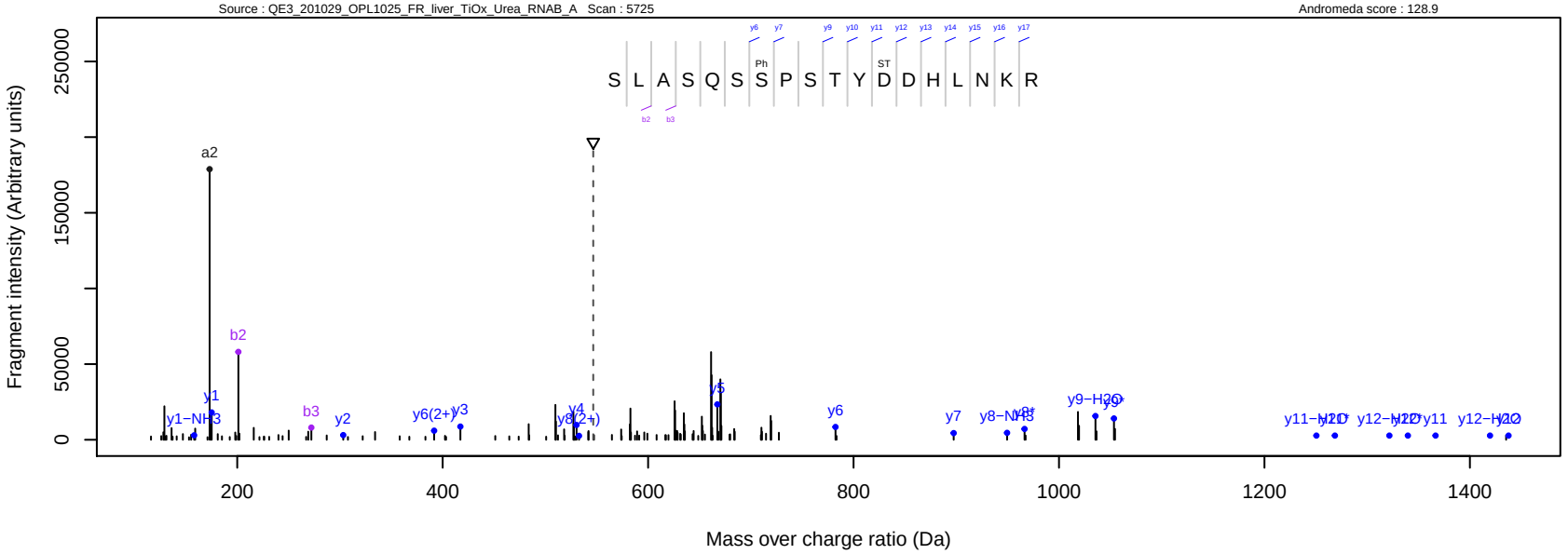
Andromeda score : 128.9



SLASQSS(Phospho (STY))DDHLNKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 5725

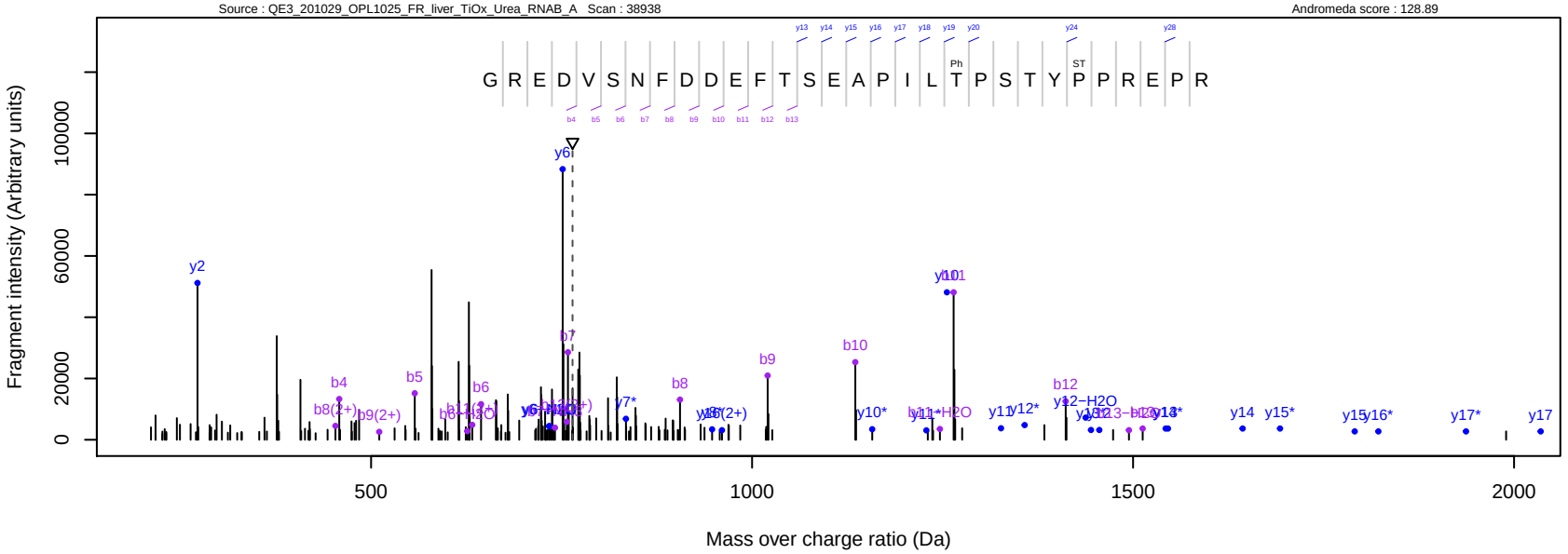
Andromeda score : 128.9



GREDVSNFDDEFTSEAPILT(Phospho (STY))PPREPR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 38938

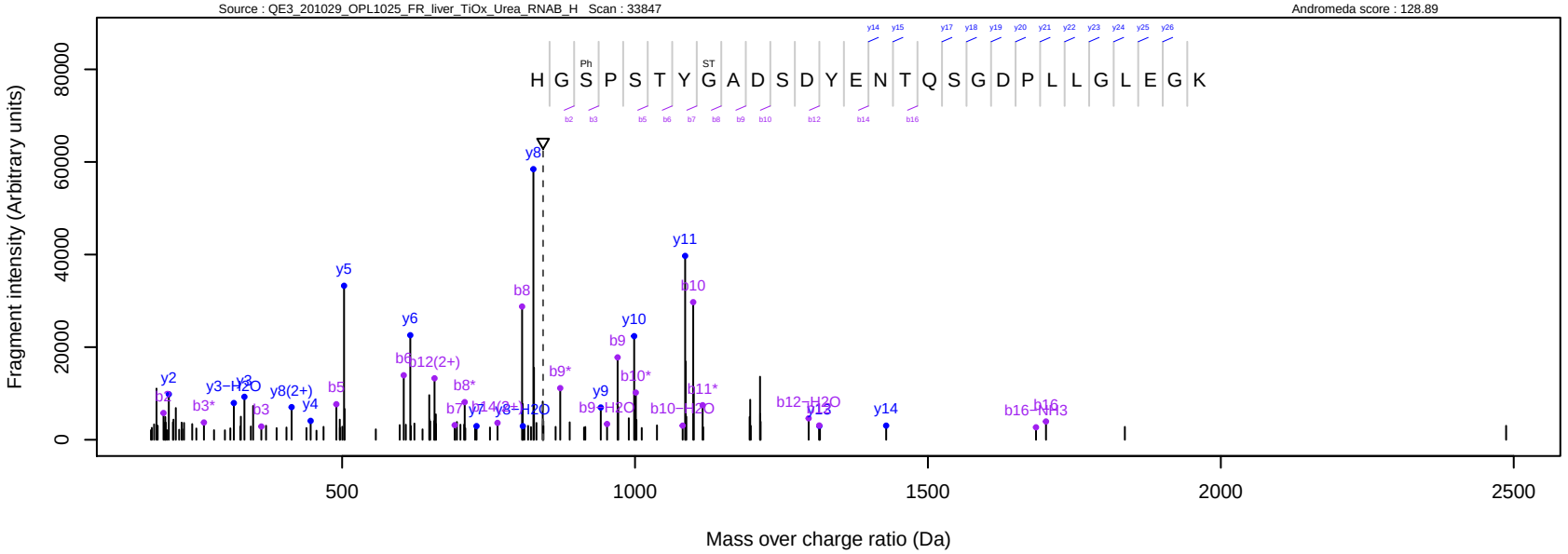
Andromeda score : 128.89



HGS(Phospho (STY))GADSDYENTQSGDPLLGLEGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 33847

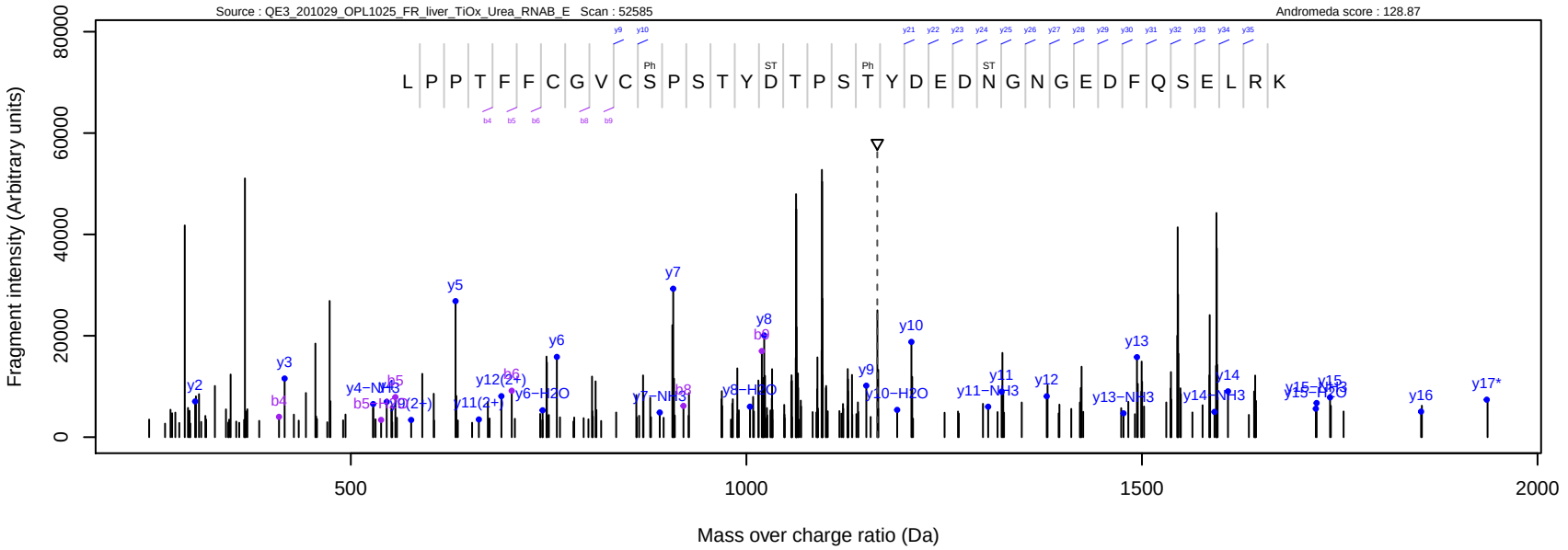
Andromeda score : 128.89



LPPTFFCGVCS(Phospho (STY))DT(Phospho (STY))DEDNGNGEDFQSELRK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 52585

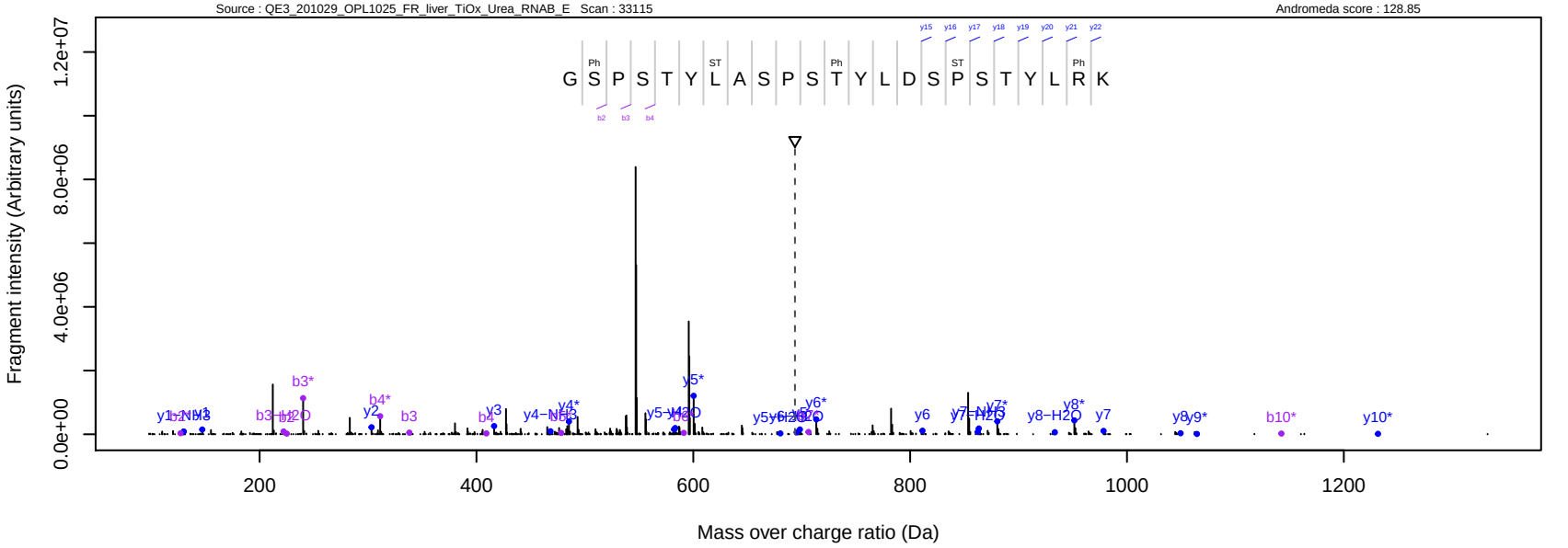
Andromeda score : 128.87



GS(Phospho (STY))LAS(Phospho (STY))LDS(Phospho (STY))LRK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33115

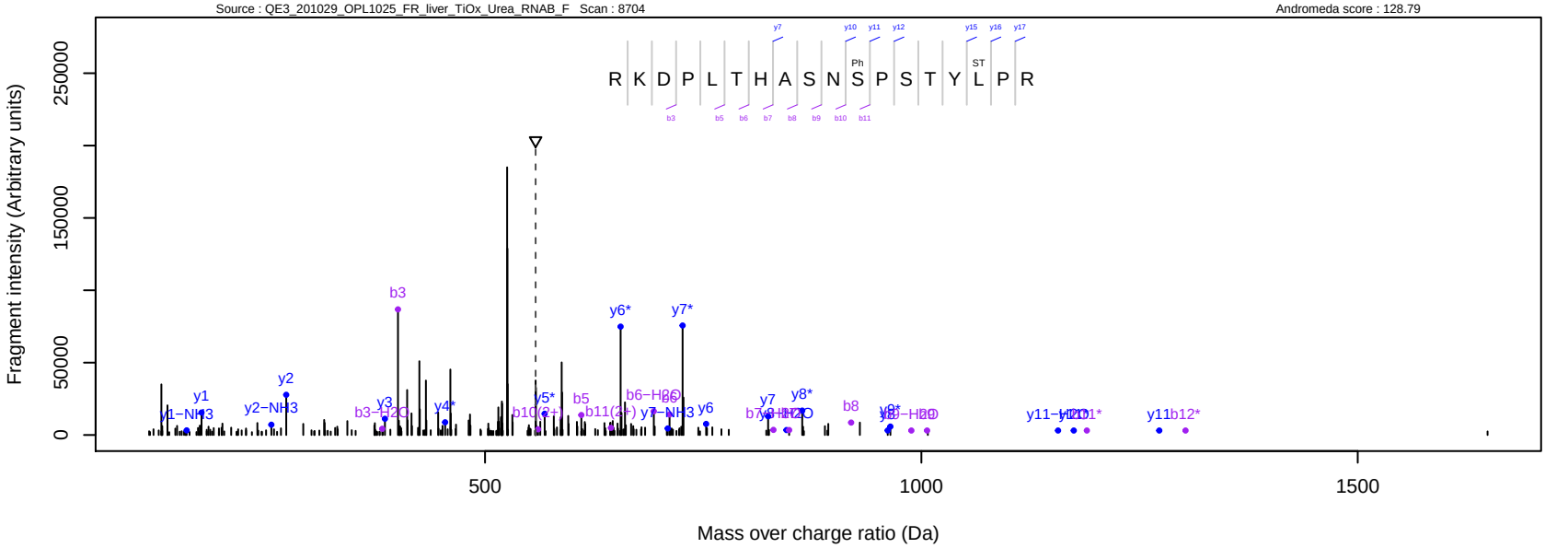
Andromeda score : 128.85

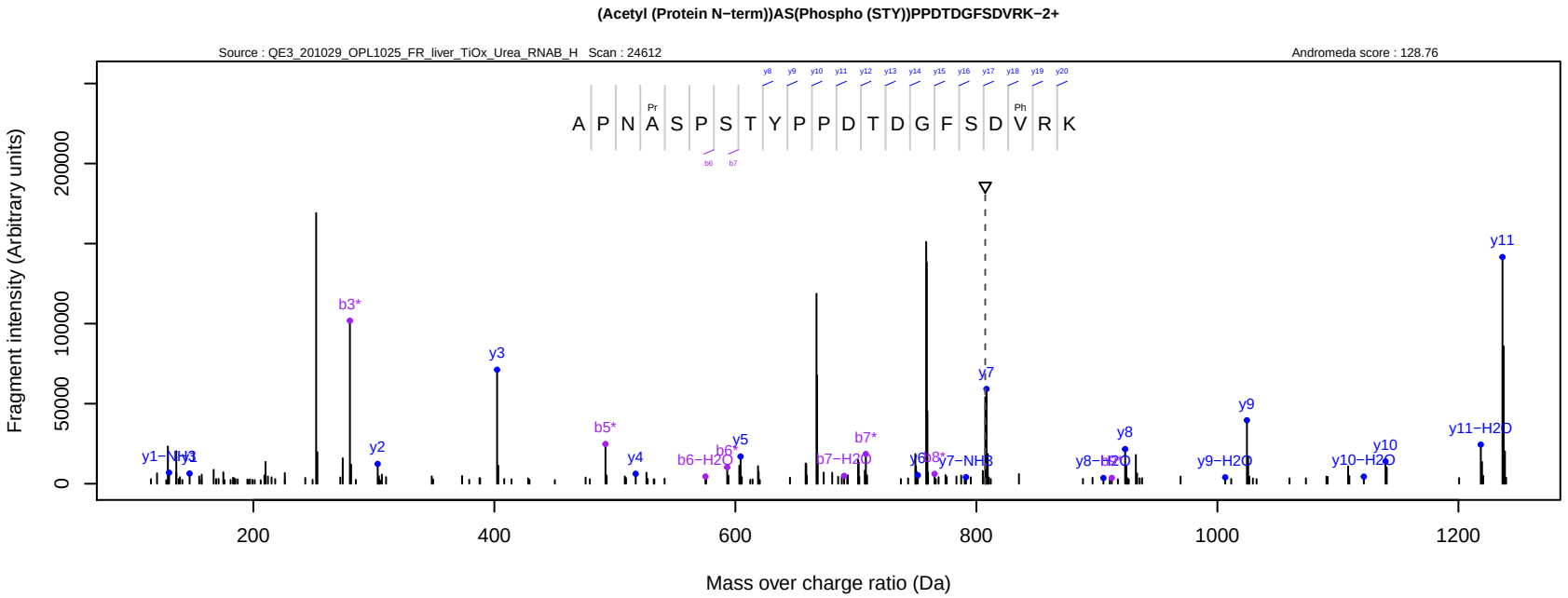


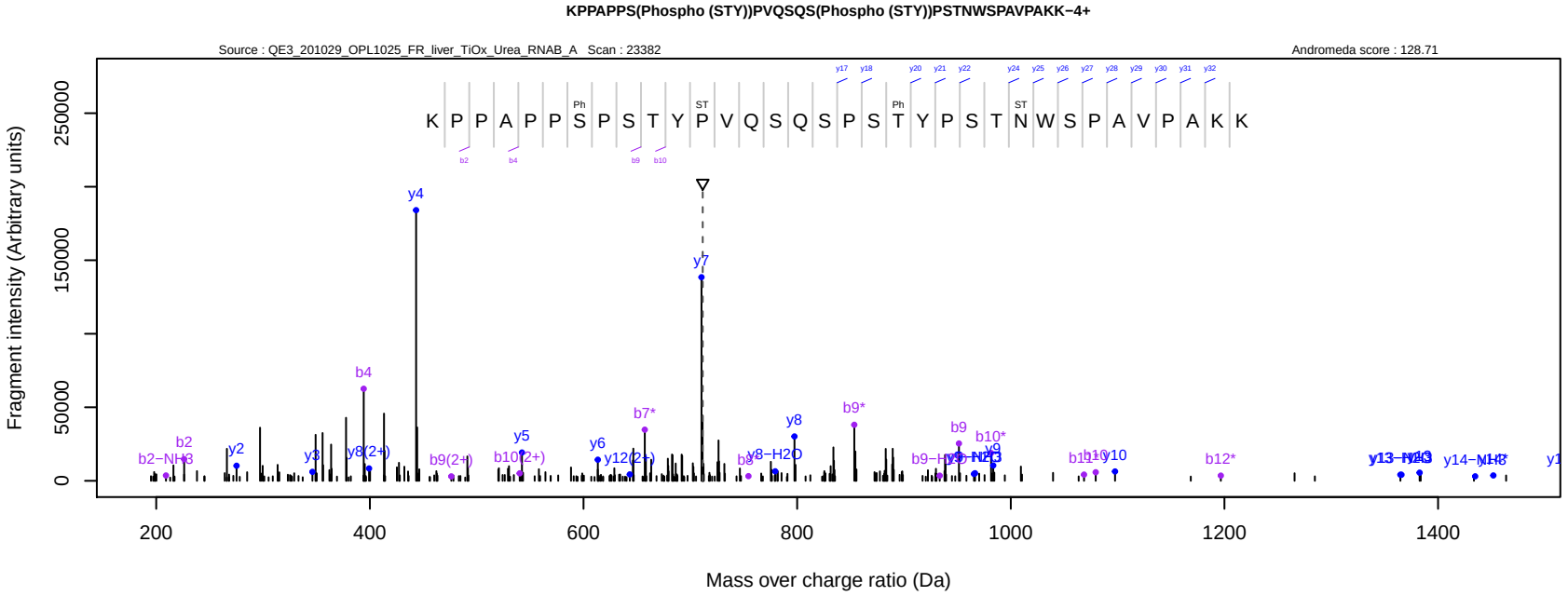
RKDPLTHASNS(Phospho (STY))LPR−3+

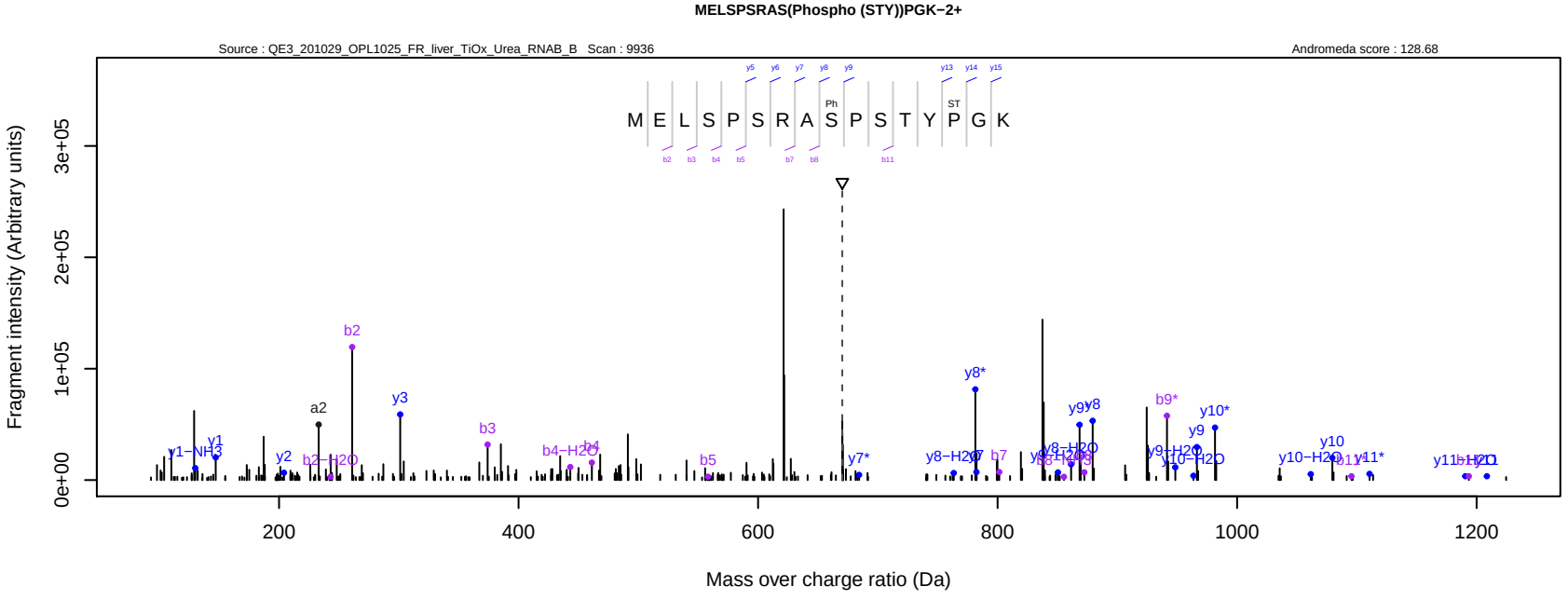
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 8704

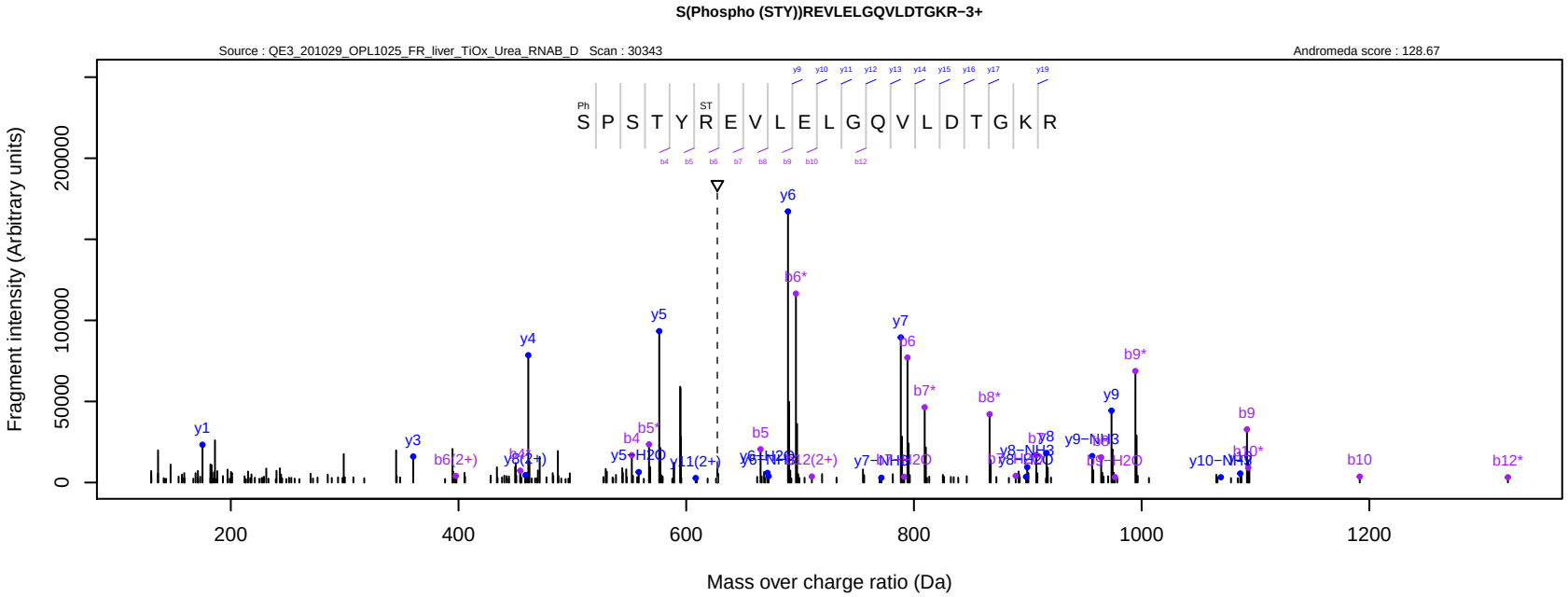
Andromeda score : 128.79

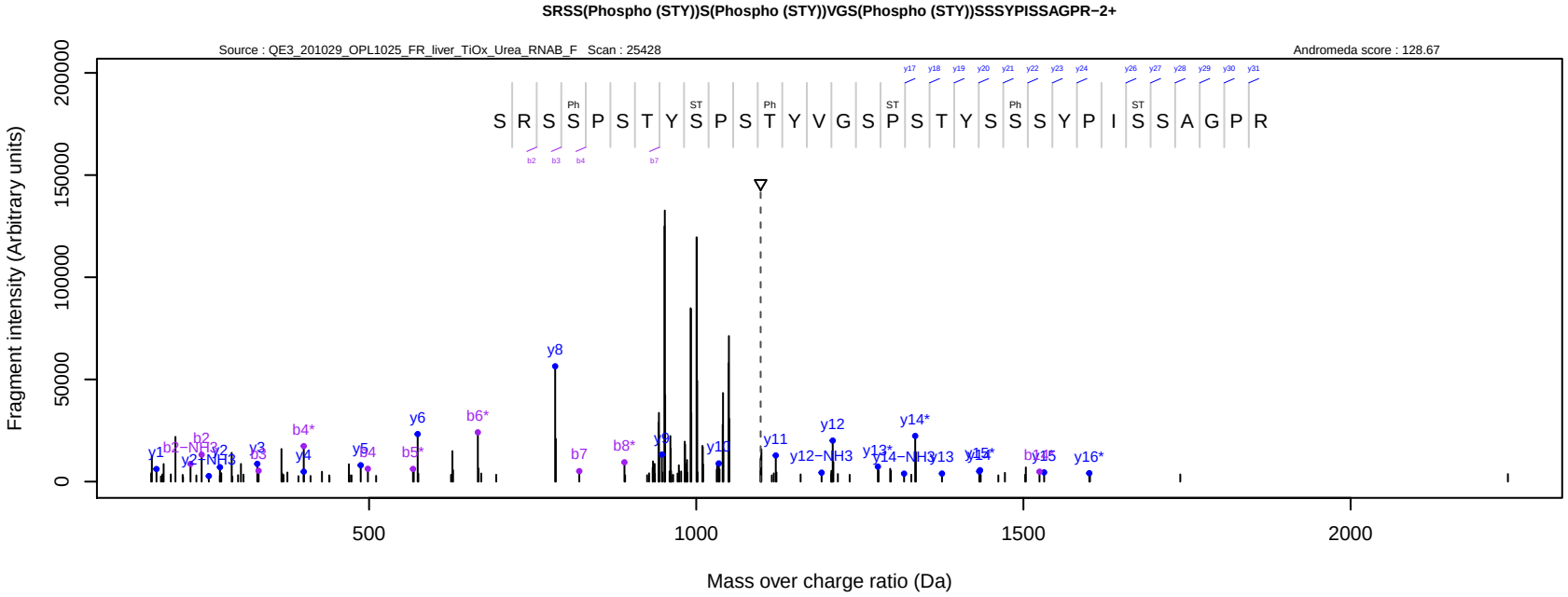


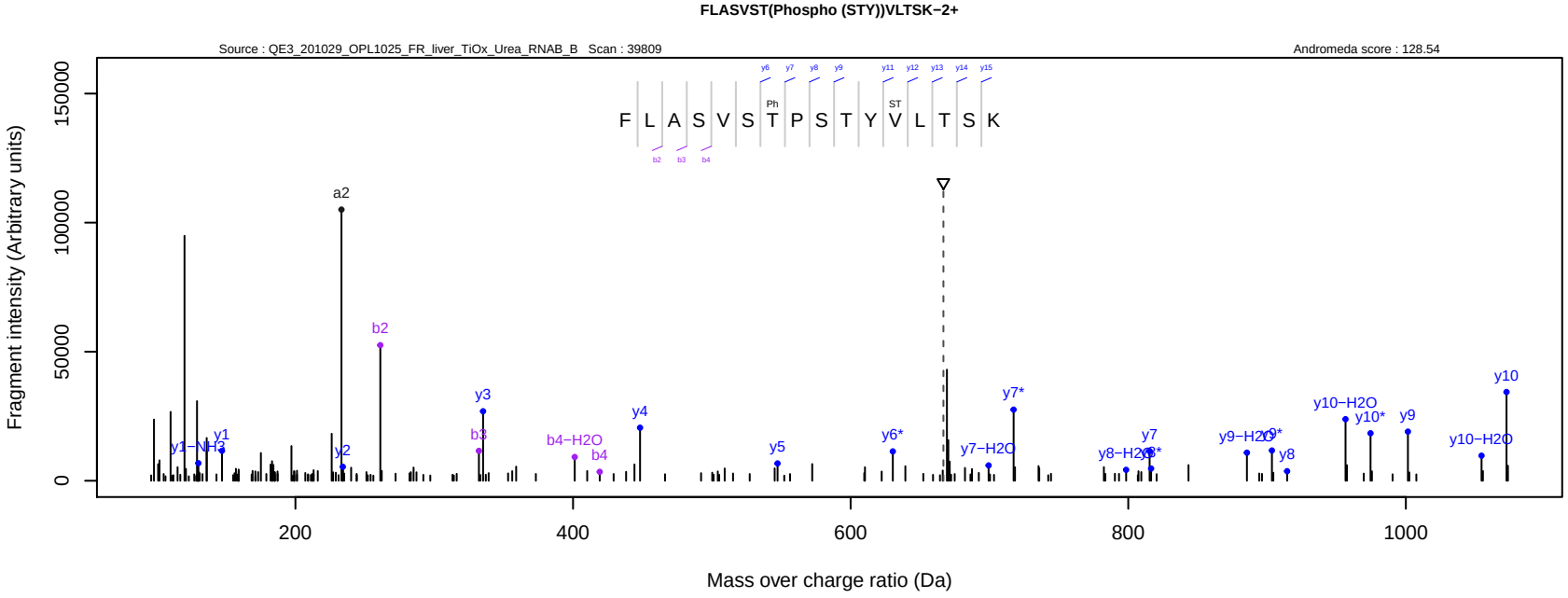

(Acetyl (Protein N−term))AS(Phospho (STY))PPDTDGFSDVRK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 24612
Andromeda score : 128.76
A P N A S P S T Y P P D T D G F S D V R K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KPPAPPS(Phospho (STY))PVQSQS(Phospho (STY))PSTNWSPAVPAKK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 23382
Andromeda score : 128.71
K P P A P P S P S T Y P V Q S Q S P S T Y P S T N W S P A V P A K K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

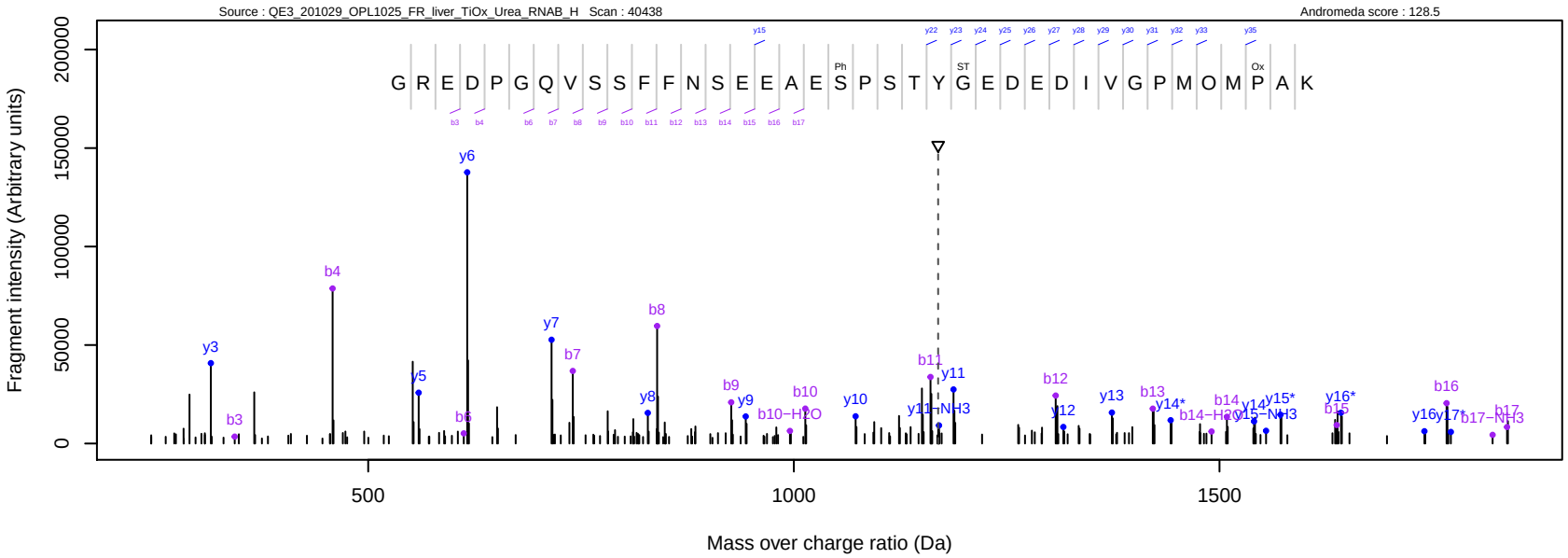

MELSPSRAS(Phospho (STY))PGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 9936
Andromeda score : 128.68
M E L S P S R A S P S T Y P G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))REVLELGQVLDTGKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 30343
Andromeda score : 128.67
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

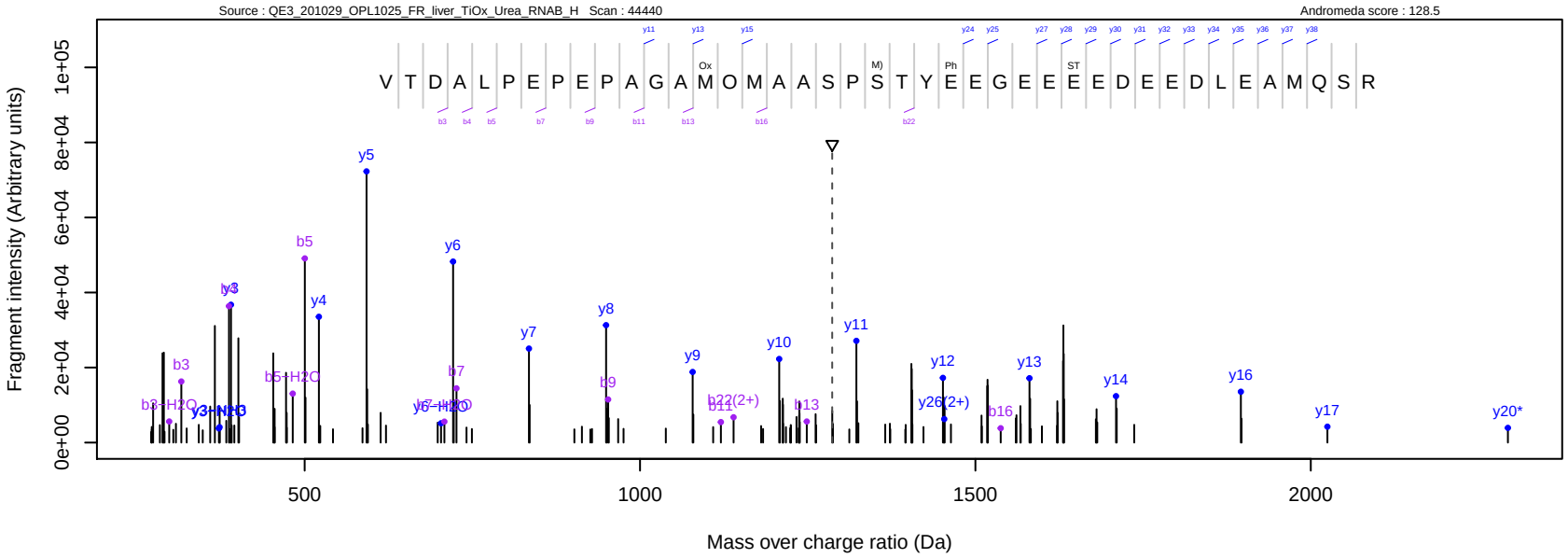

SRSS(Phospho (STY))S(Phospho (STY))VGS(Phospho (STY))SSSYPISSAGPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 25428
Andromeda score : 128.67
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


FLASVST(Phospho (STY))VLTSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 39809
Andromeda score : 128.54
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

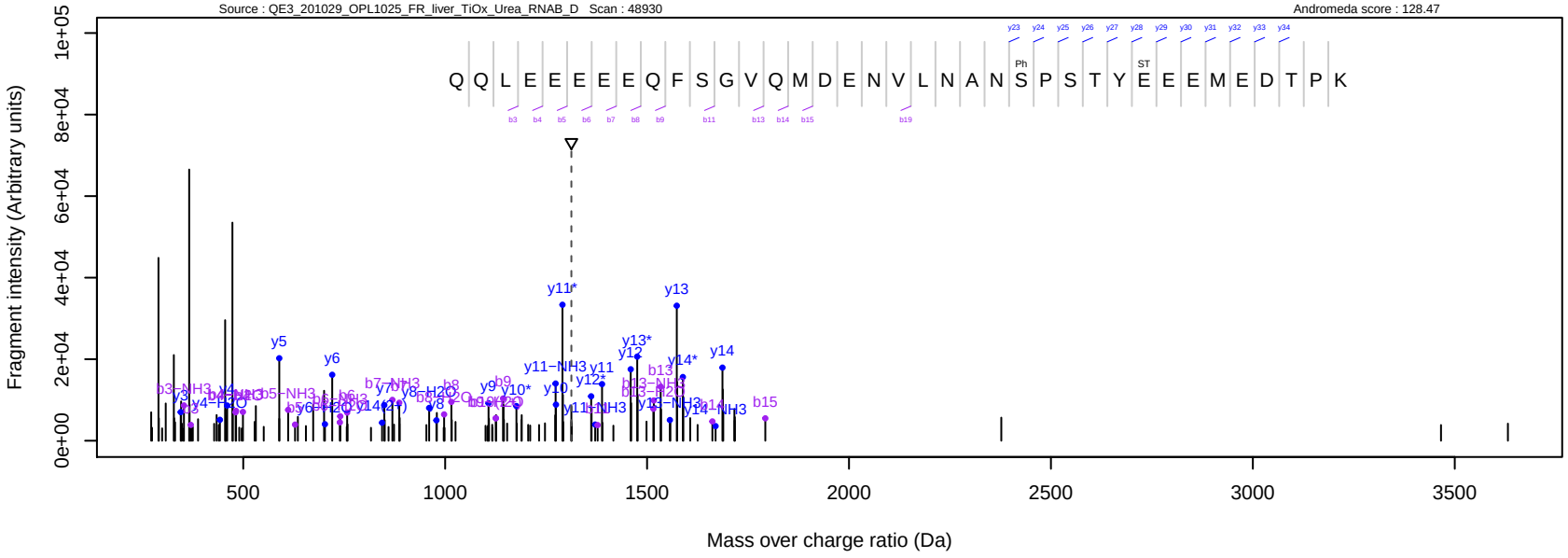
GREDPGQVSSFFNSEEAES(Phospho (STY))GEDEDIVGPM(Oxidation (M))PAK−3+

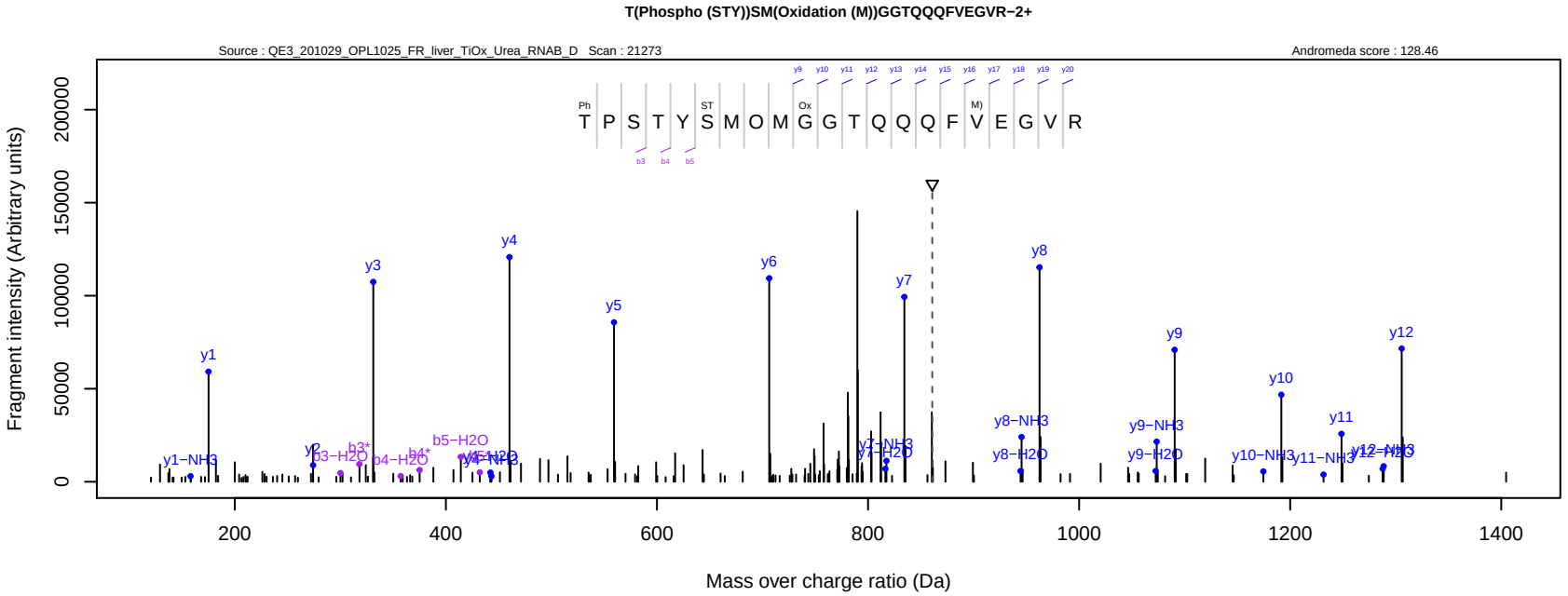


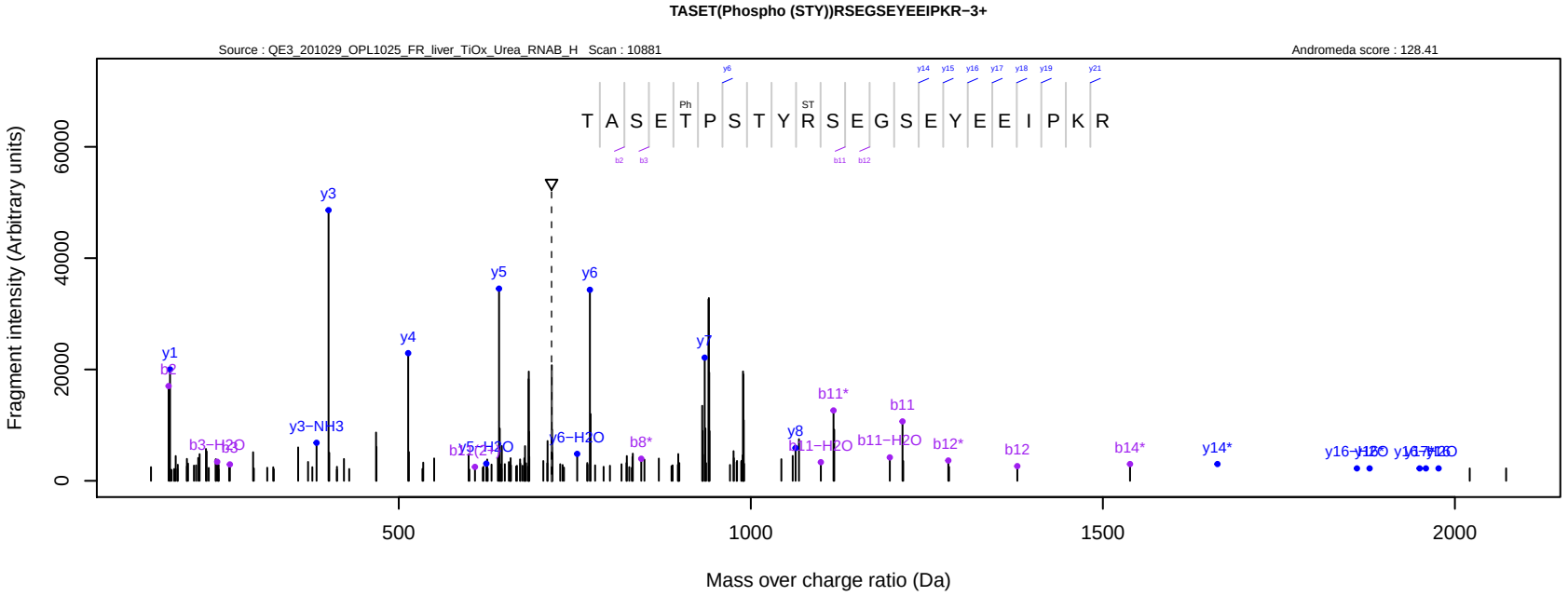
VTDALPEPEPAGAM(Oxidation (M))AAS(Phospho (STY))EEGEEEEDEEDLEAMQSR−3+

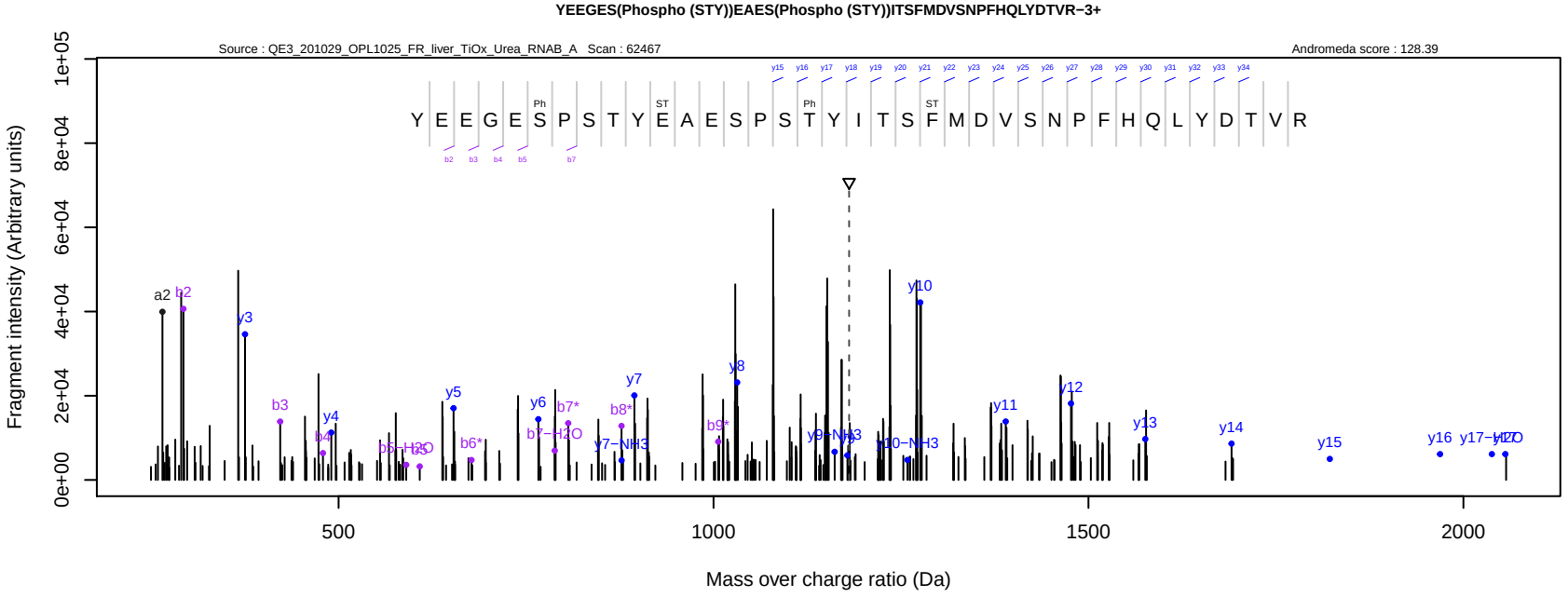


QQLEEEEEQFSGVQMDENVLNANS(Phospho (STY))EEEMEDTPK−3+

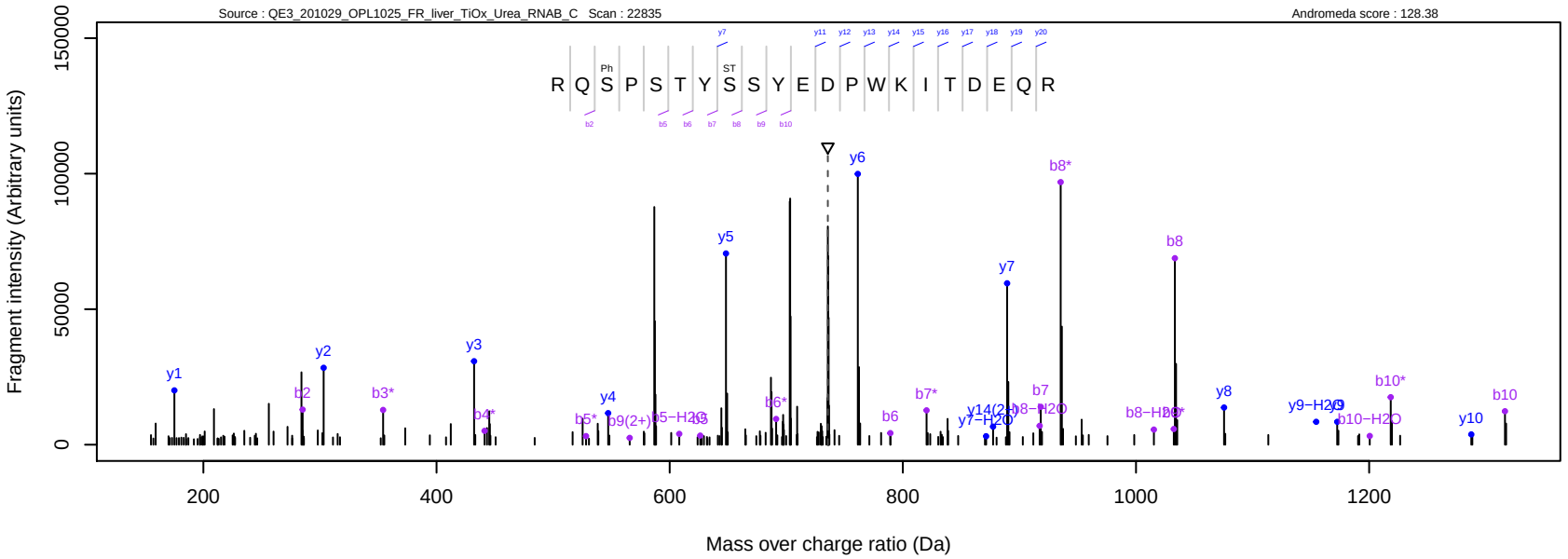



T(Phospho (STY))SM(Oxidation (M))GGTQQQFVEGVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21273
Andromeda score : 128.46
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

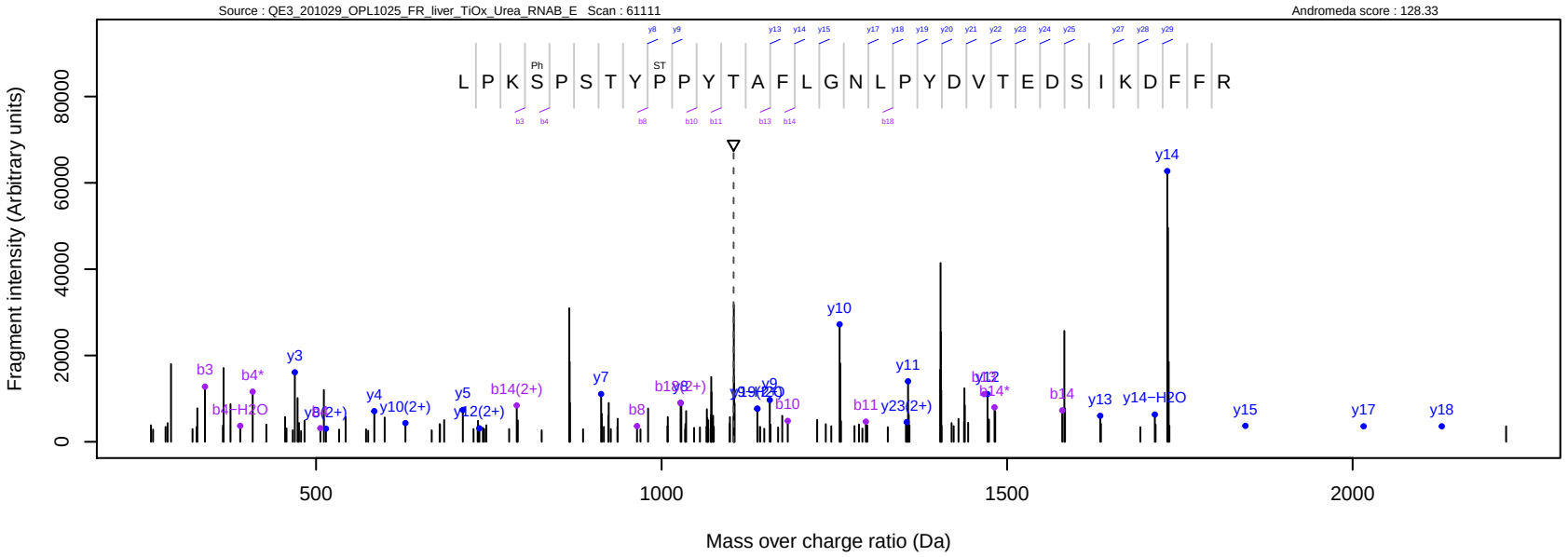

TASET(Phospho (STY))RSEGSEYEEIPKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10881
Andromeda score : 128.41
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YEEGES(Phospho (STY))EAES(Phospho (STY))ITSFMDVSNPFHQLYDTVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 62467
Andromeda score : 128.39
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

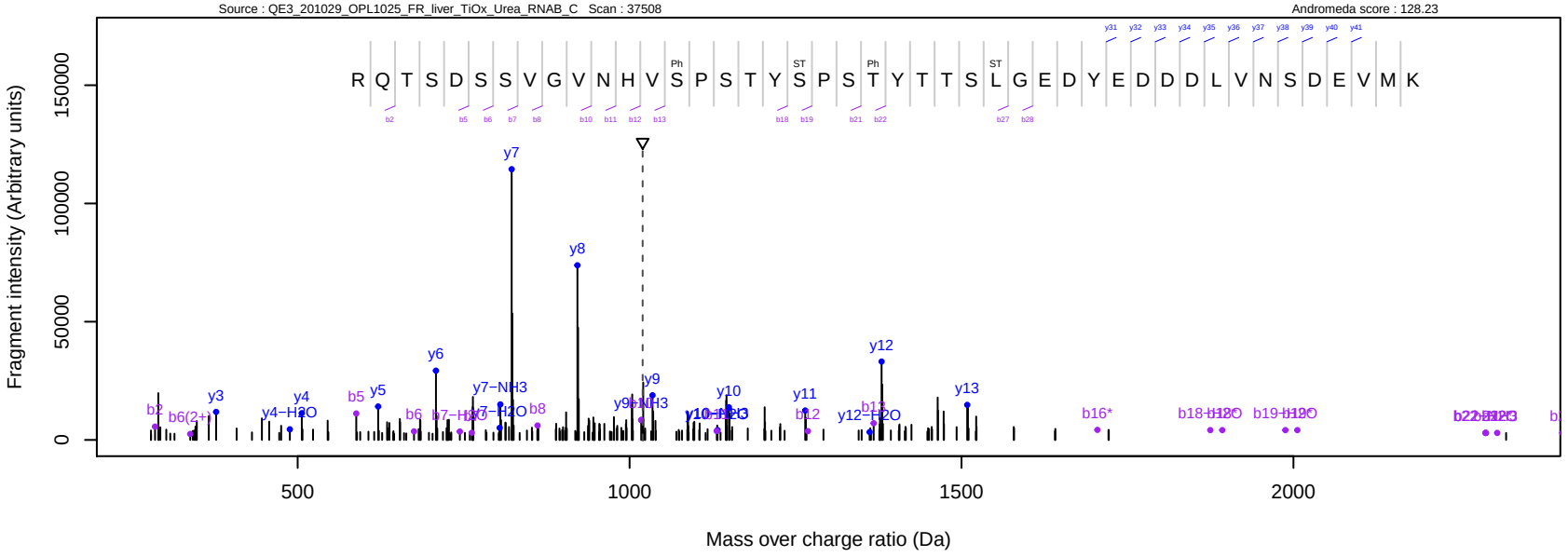
RQS(Phospho (STY))SSYEDPWKITDEQR−3+

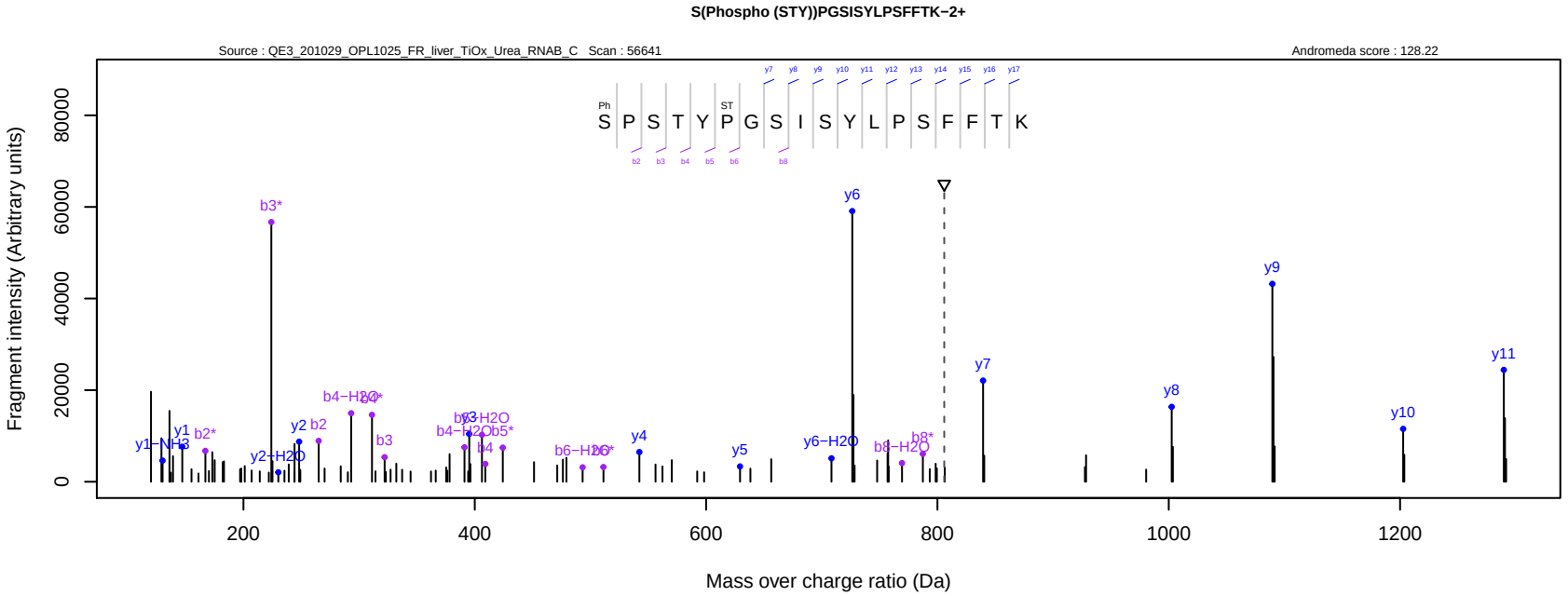


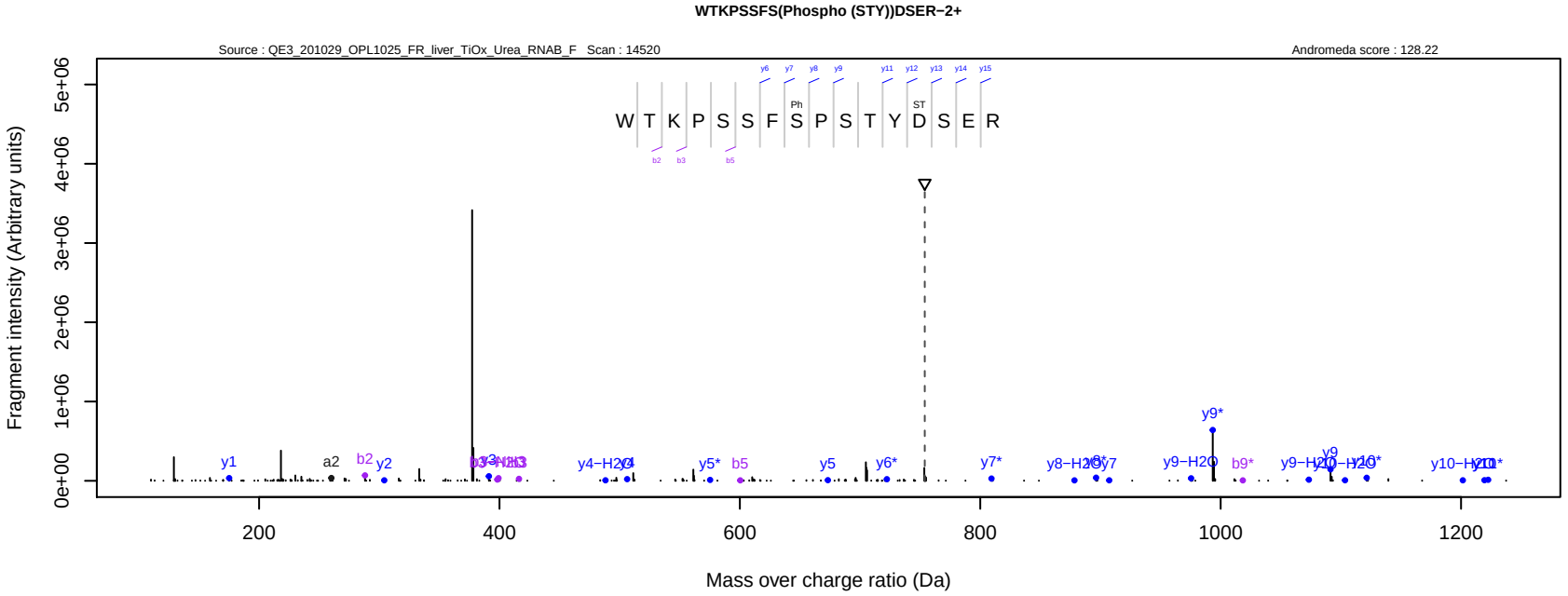
LPKS(Phospho (STY))PPYTAFLGNLPYDVTEDSIKDFFR−3+

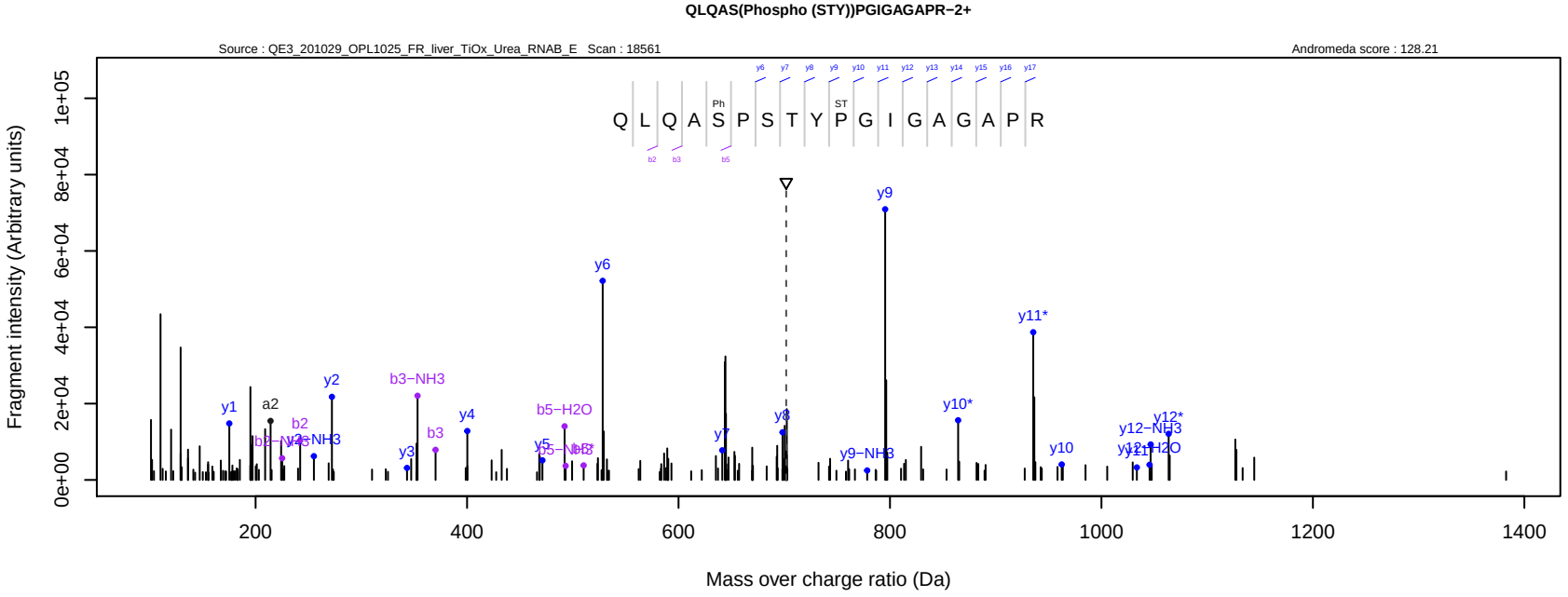


RQTSDSSVGVNHVS(Phospho (STY))S(Phospho (STY))TTSLGEDYEDDDLVNSDEVMK−4+




S(Phospho (STY))PGSISYLPSFFTK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56641
Andromeda score : 128.22
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

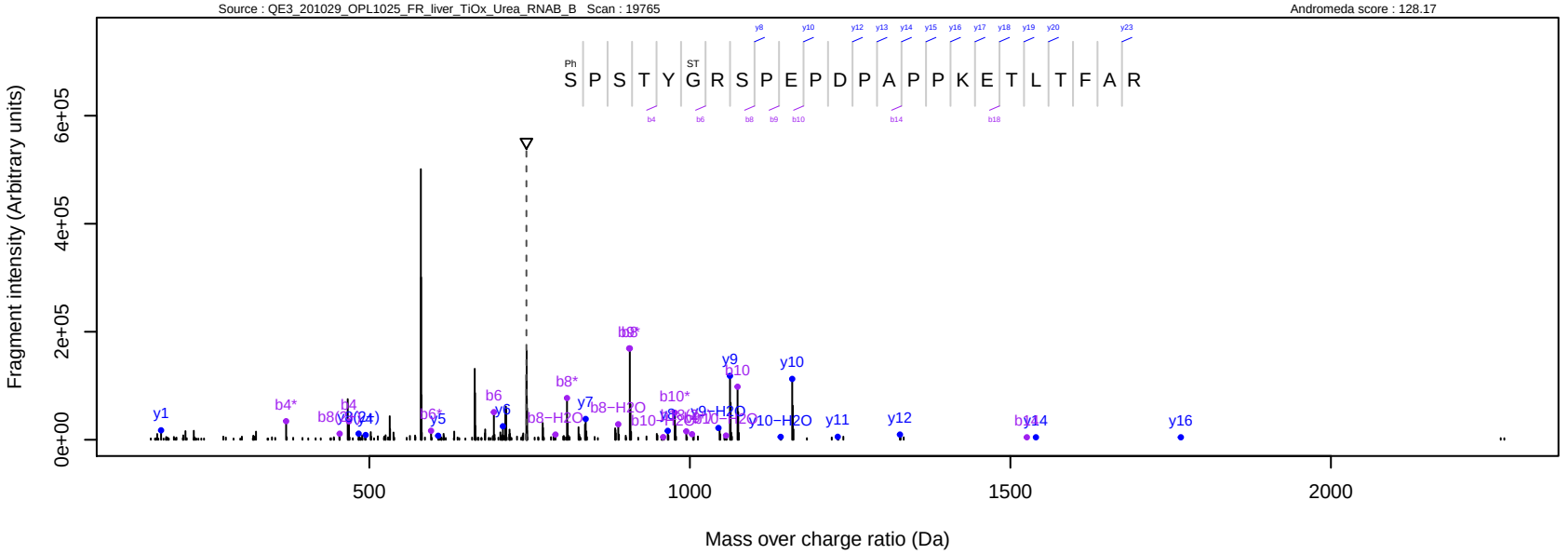

WTKPSSFS(Phospho (STY))DSER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 14520
Andromeda score : 128.22
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QLQAS(Phospho (STY))PGIGAGAPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18561
Andromeda score : 128.21
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))GRSPEPDPAPPKETLTFAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 19765

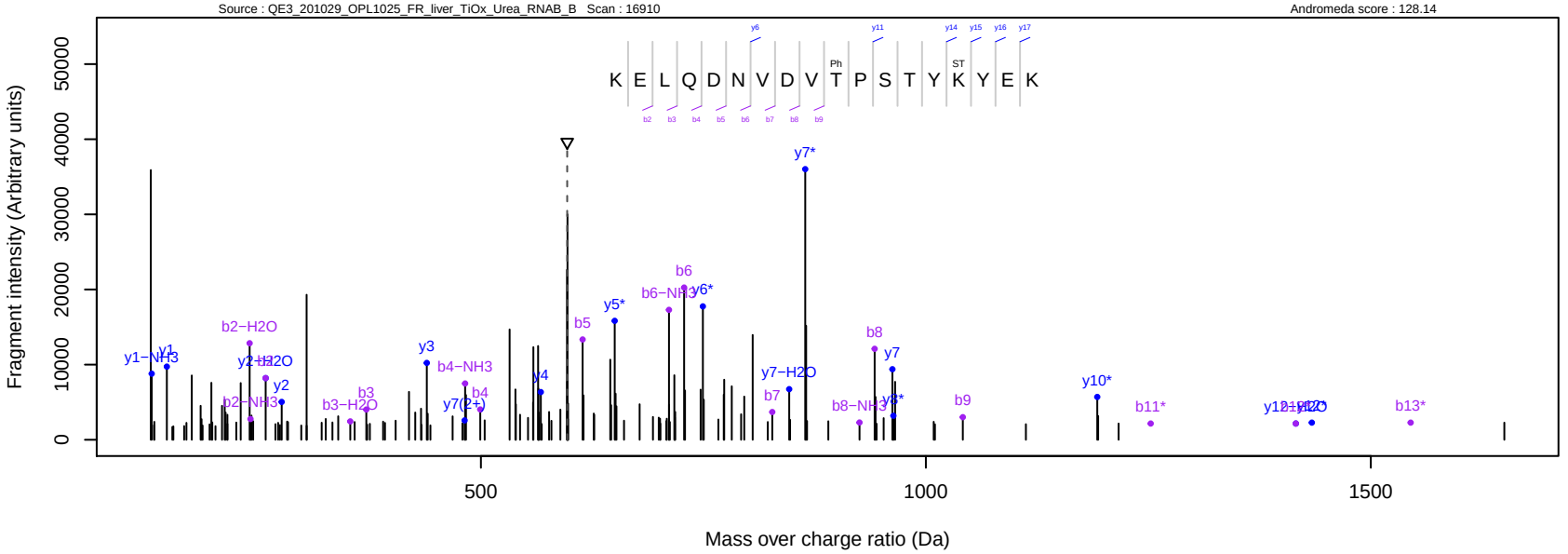
Andromeda score : 128.17



KELQDNVDVT(Phospho (STY))KYEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 16910

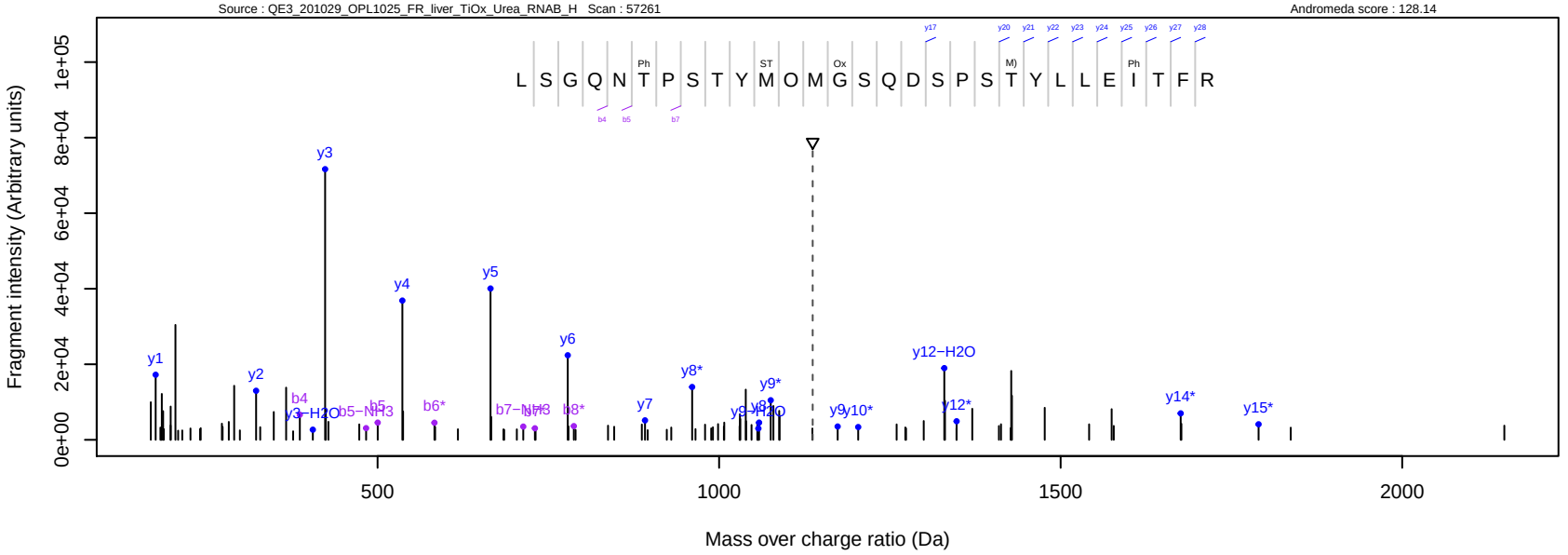
Andromeda score : 128.14



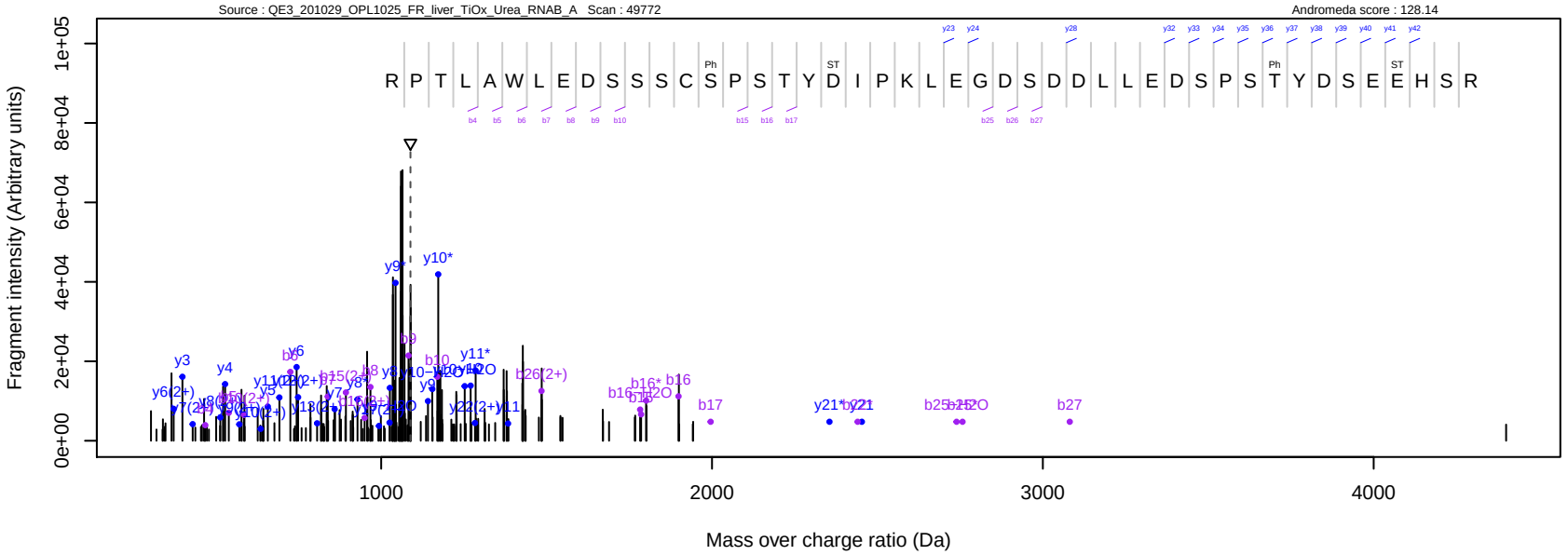
LSGQNT(Phospho (STY))M(Oxidation (M))GSQDS(Phospho (STY))LLEITFR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 57261

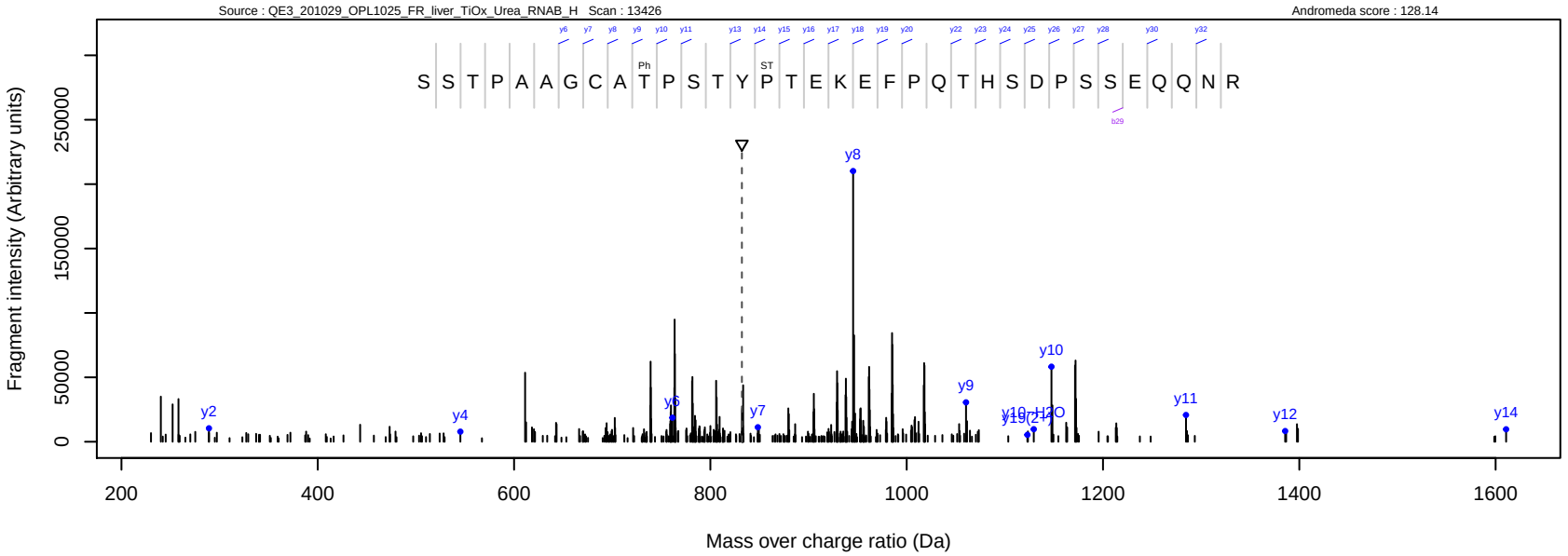
Andromeda score : 128.14



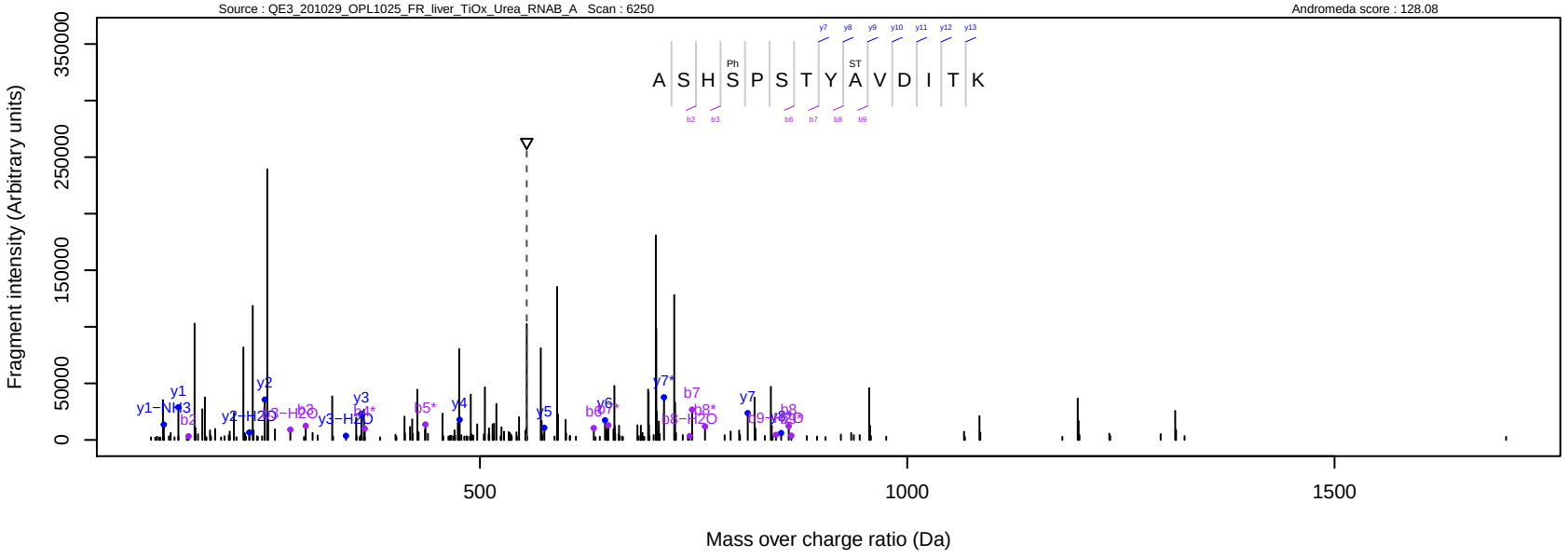
RPTLAWLEDSSSCS(Phospho (STY))DIPKLEGDSDDLLEDS(Phospho (STY))DSEEHSR−4+



SSTPAAGCAT(Phospho (STY))PTEKEFPQTHSDPSSEQQNR−4+



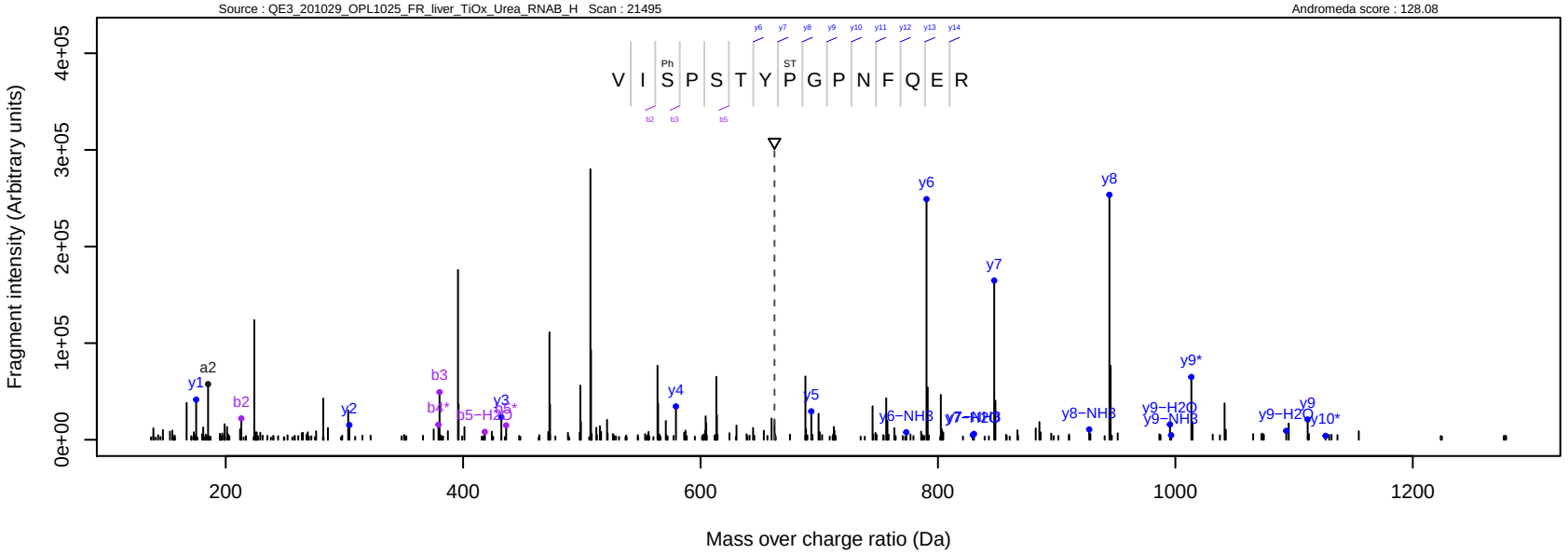
ASHS(Phospho (STY))AVDITK−2+



VIS(Phospho (STY))PGPNFQER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 21495

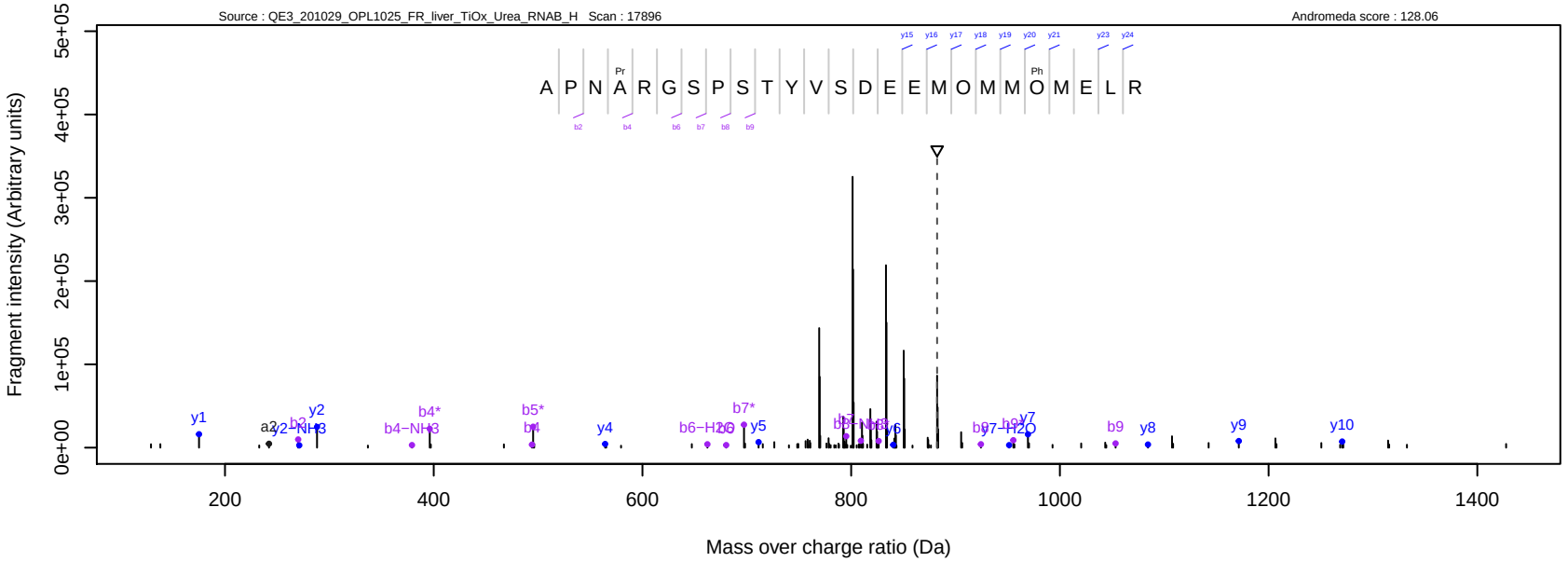
Andromeda score : 128.08



(Acetyl (Protein N−term))ARGS(Phospho (STY))VSDEEM(Oxidation (M))M(Oxidation (M))ELR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 17896

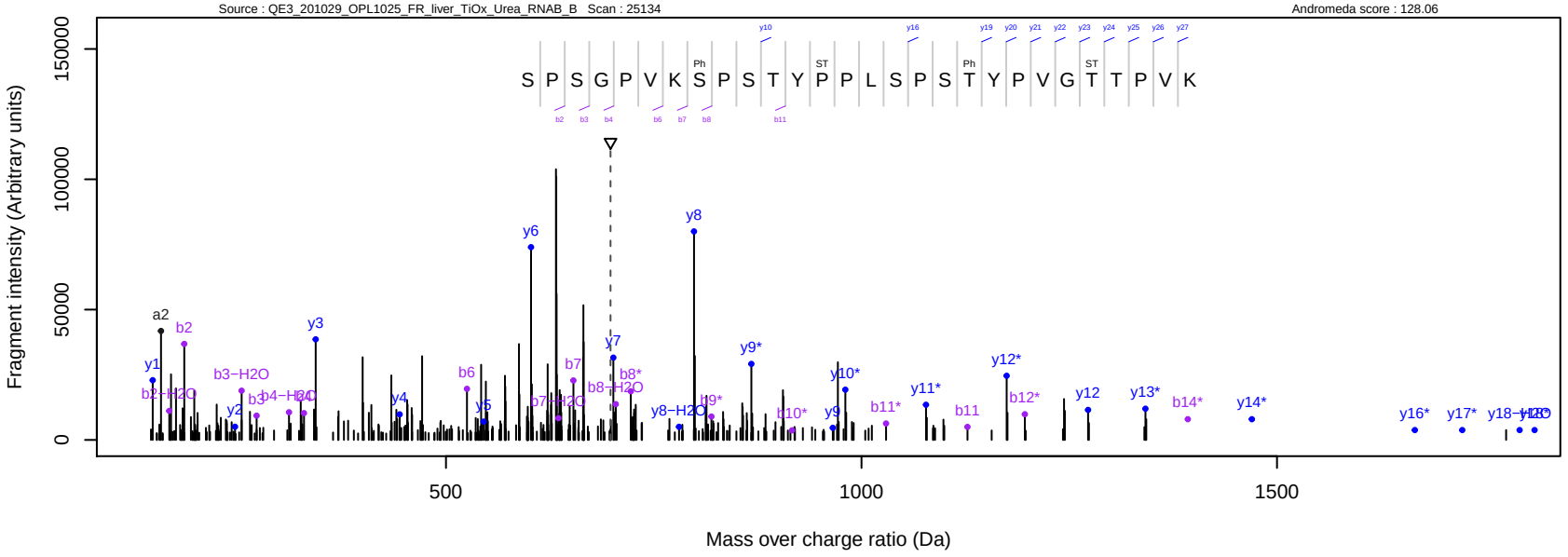
Andromeda score : 128.06

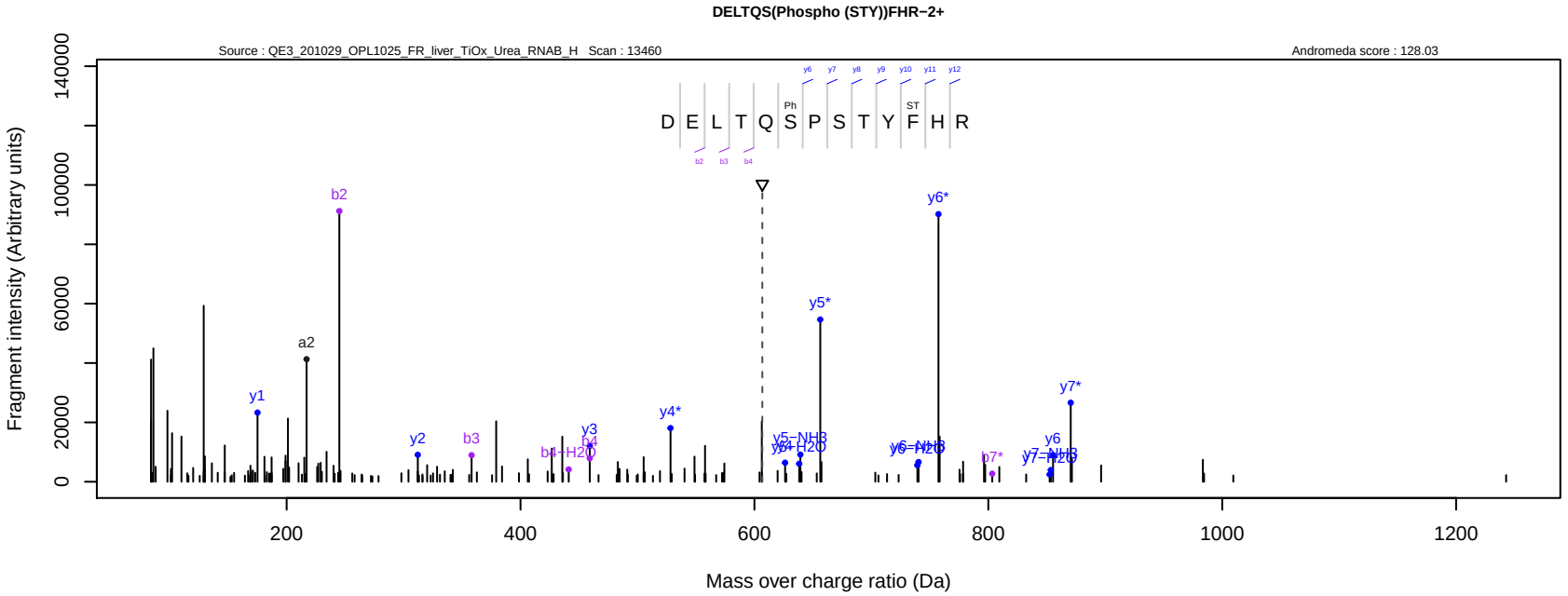


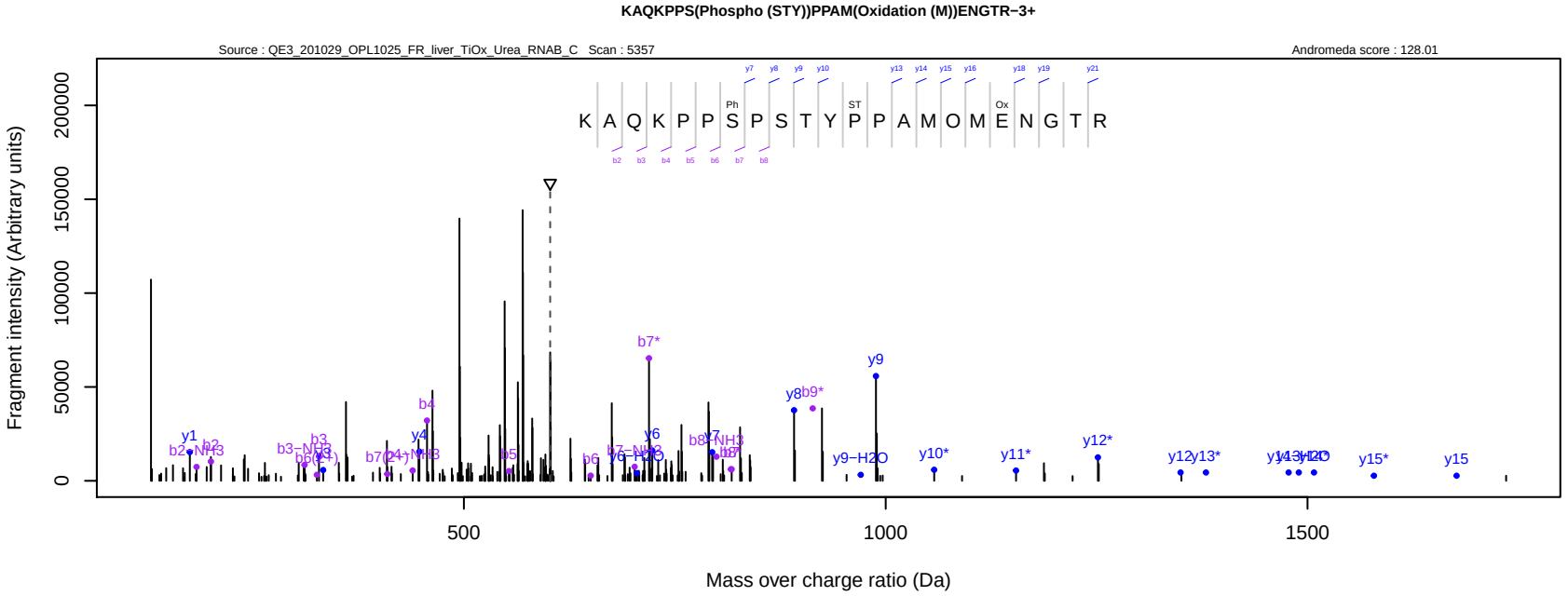
SPSGPVKS(Phospho (STY))PPLS(Phospho (STY))PVGTTPVK−3+

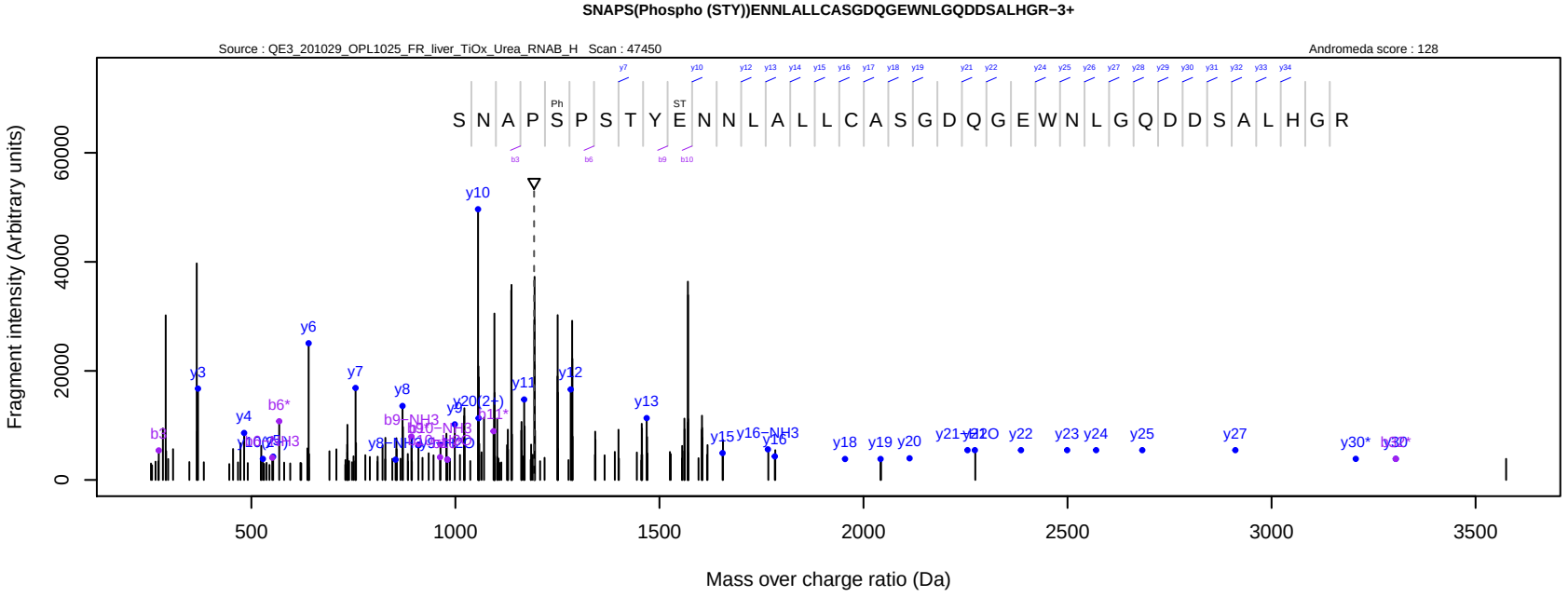
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 25134

Andromeda score : 128.06




DELTQS(Phospho (STY))FHR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 13460
Andromeda score : 128.03
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

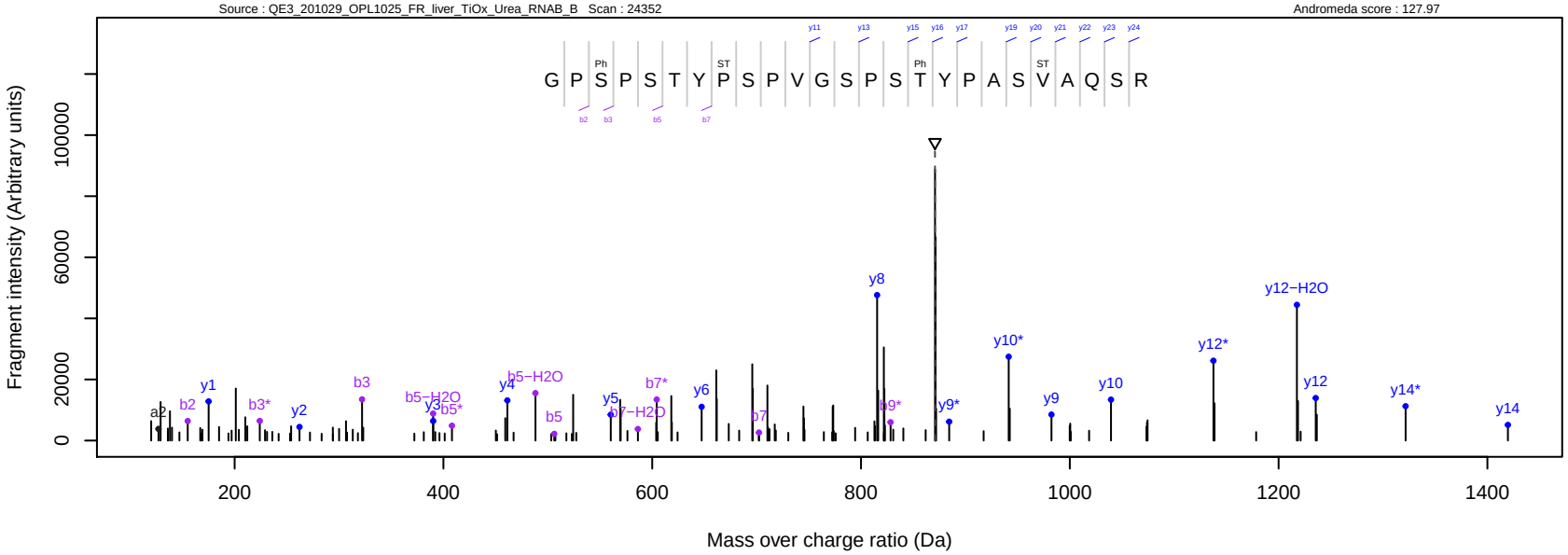

KAQKPPS(Phospho (STY))PPAM(Oxidation (M))ENGTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 5357
Andromeda score : 128.01
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SNAPS(Phospho (STY))ENNLALLCASGDQGEWNLGQDDSALHGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 47450
Andromeda score : 128
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GPS(Phospho (STY))PSPVGS(Phospho (STY))PASVAQSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 24352

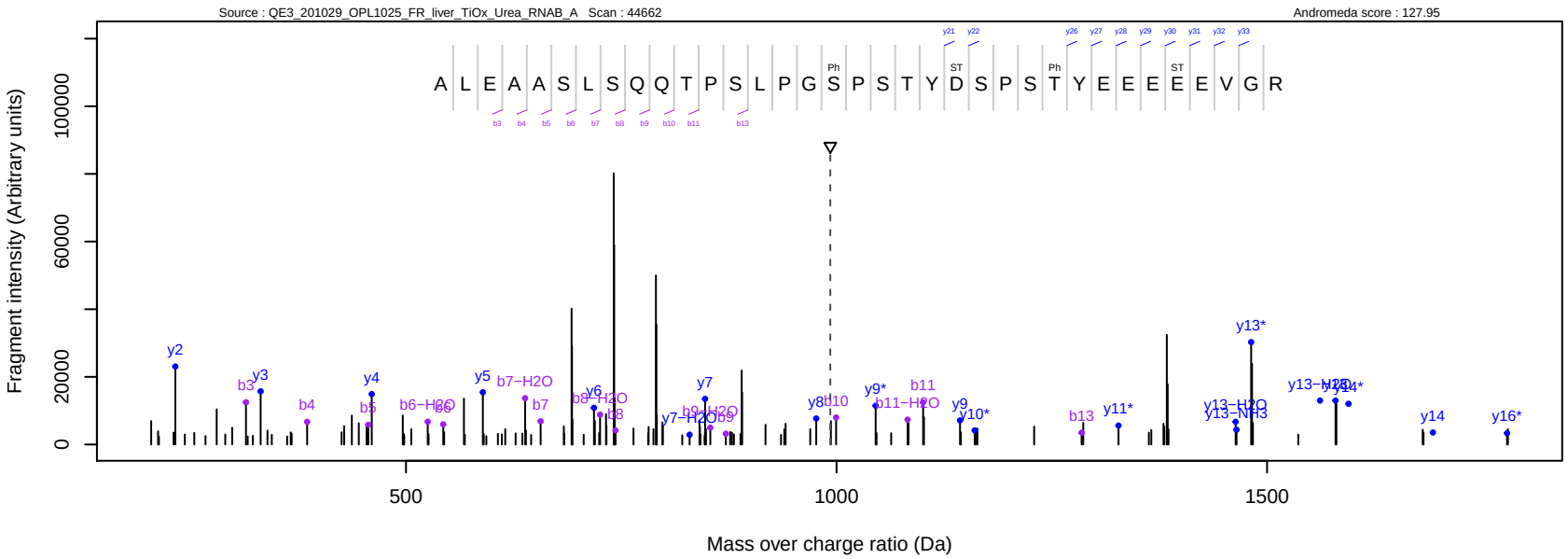
Andromeda score : 127.97



ALEAASLSQQTPSLPGS(Phospho (STY))DS(Phospho (STY))EEEEEVGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 44662

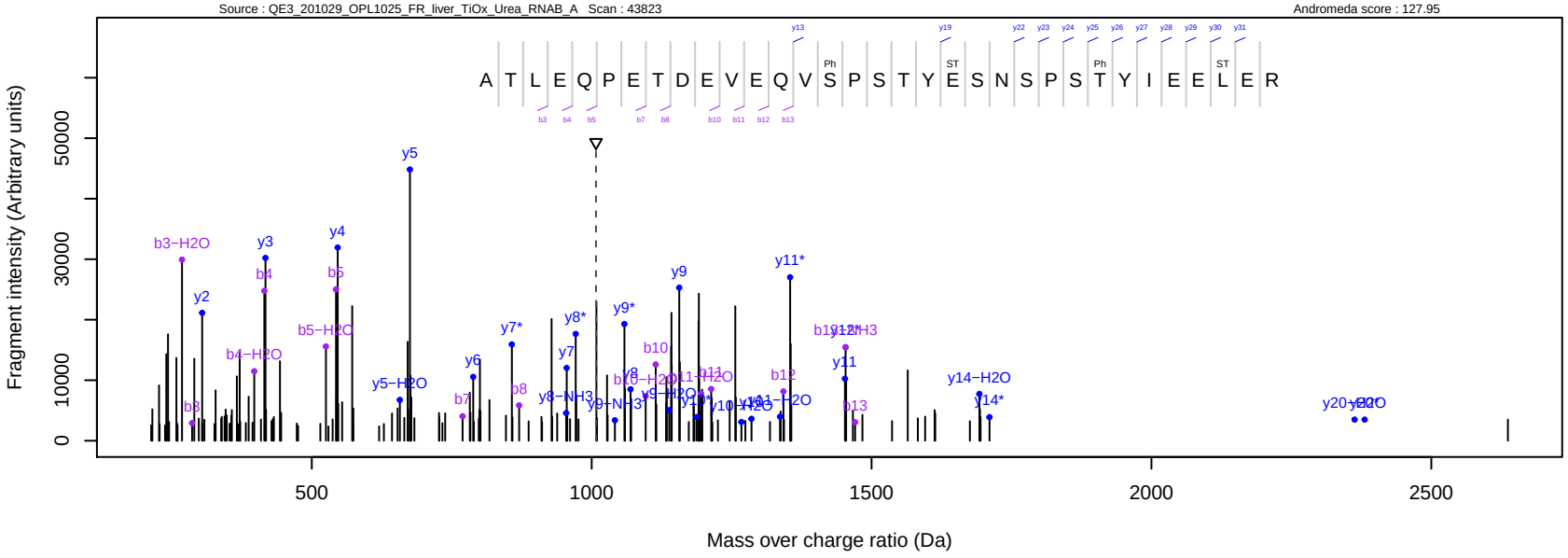
Andromeda score : 127.95

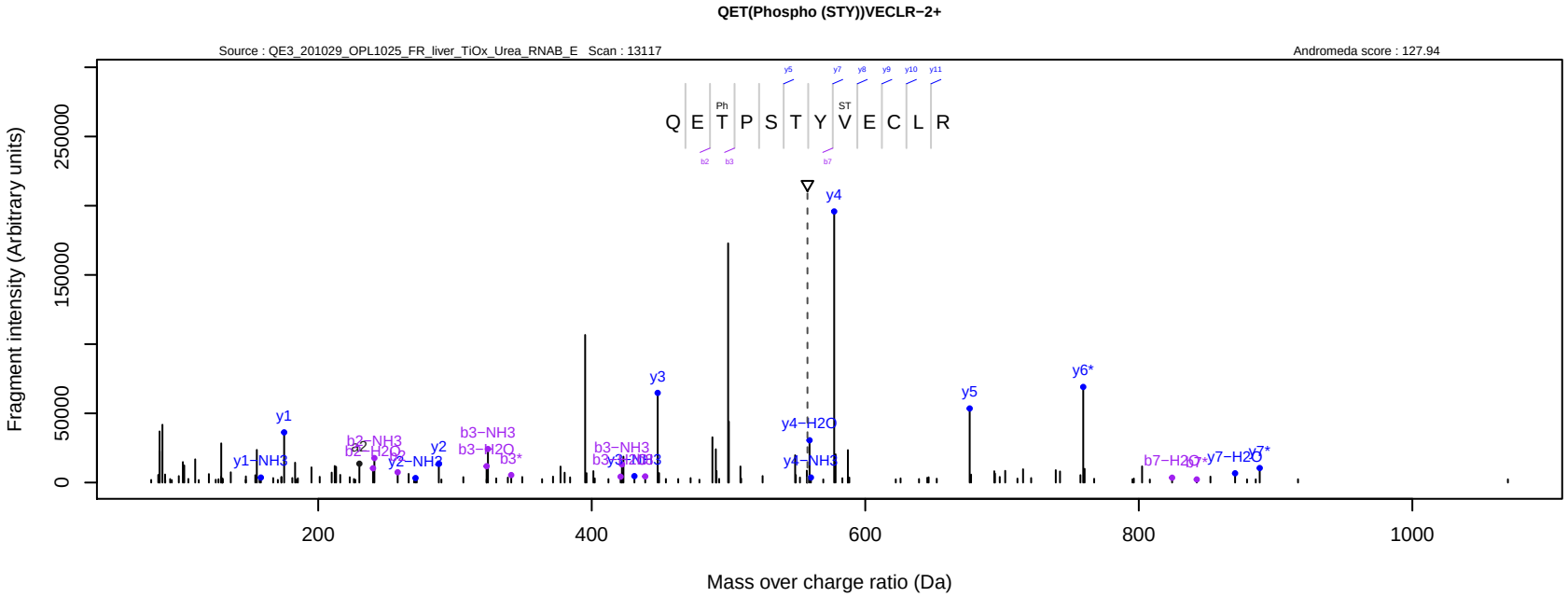


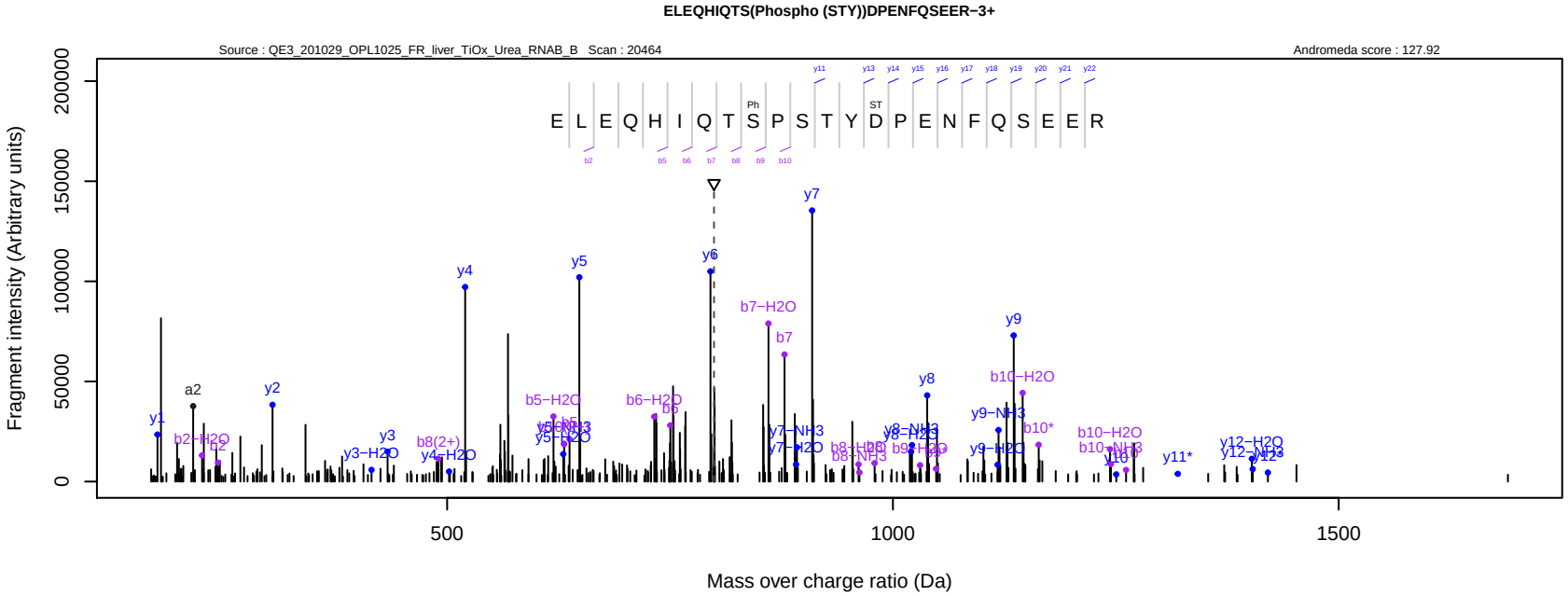
ATLEQPETDEVEQVS(Phospho (STY))ESNS(Phospho (STY))IEELER−3+

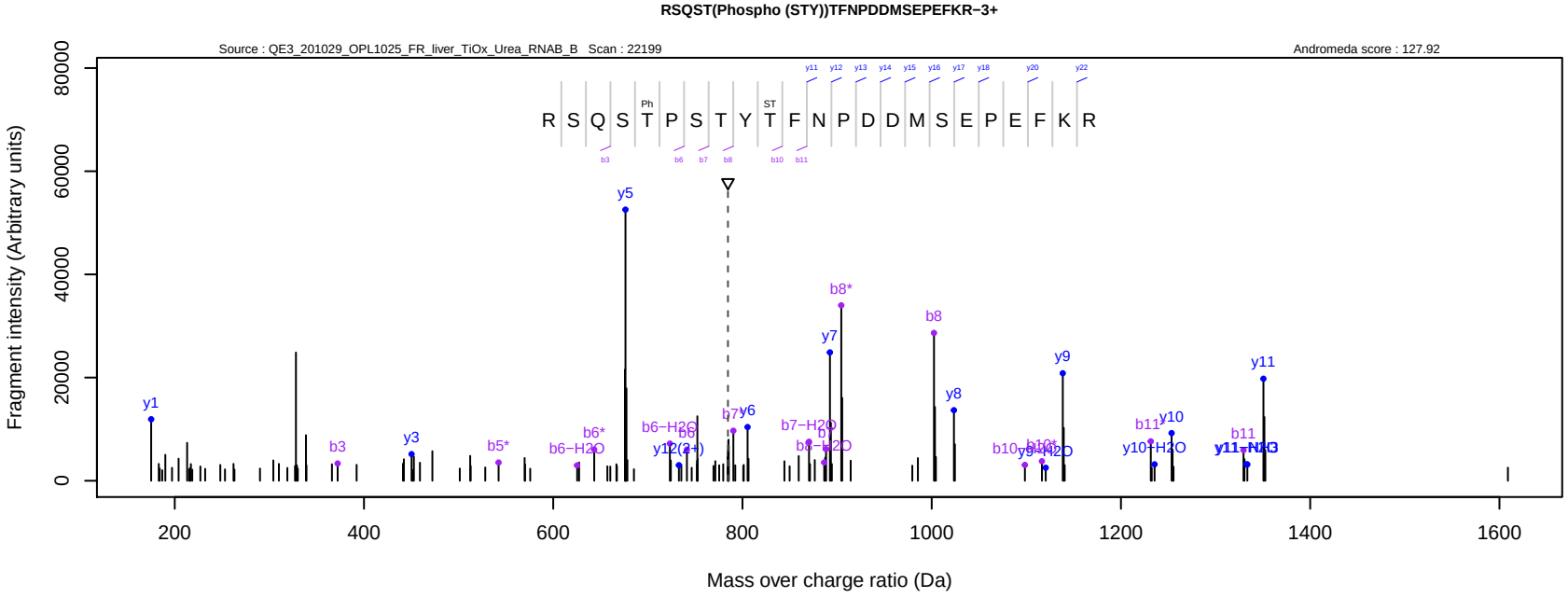
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 43823

Andromeda score : 127.95




QET(Phospho (STY))VECLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13117
Andromeda score : 127.94
Q E T P S T Y V E C L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

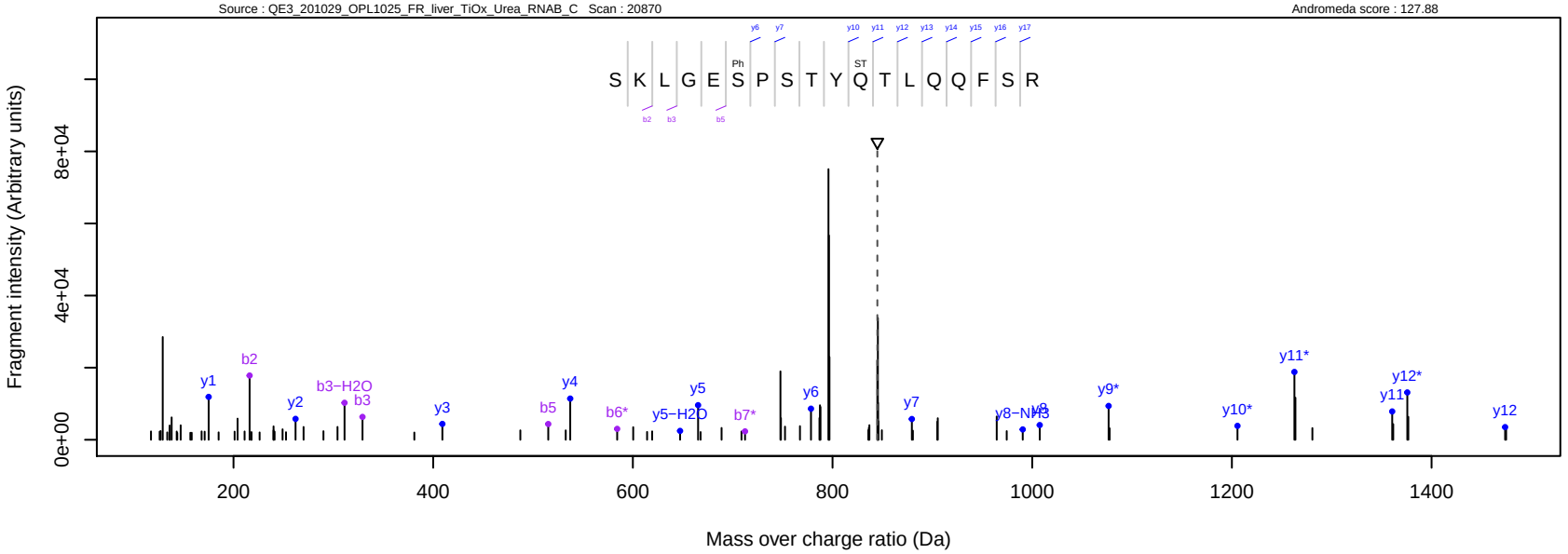

ELEQHIQTS(Phospho (STY))DPENFQSEER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 20464
Andromeda score : 127.92
E L E Q H I Q T S P S T Y D P E N F Q S E E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RSQST(Phospho (STY))TFNPDDMSEPEFKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 22199
Andromeda score : 127.92
R S Q S T P S T Y T F N P D D M S E P E F K R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SKLGES(Phospho (STY))QTLQQFSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20870

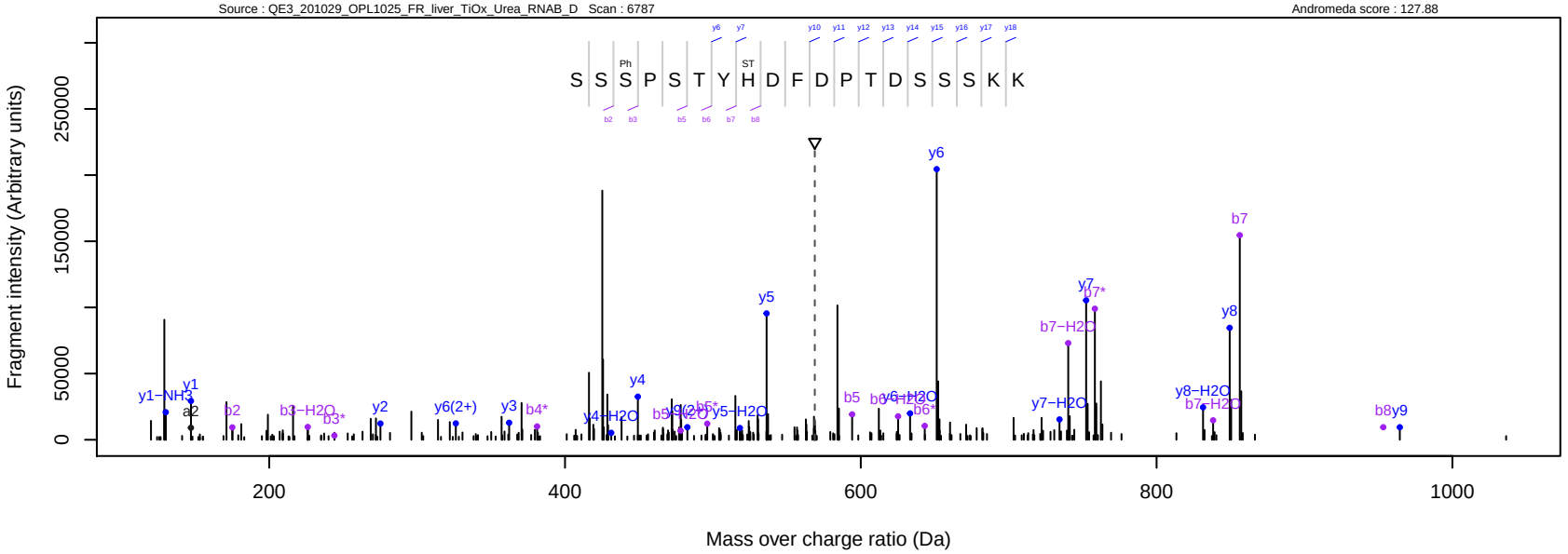
Andromeda score : 127.88



SSS(Phospho (STY))HDFDPTDSSSKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 6787

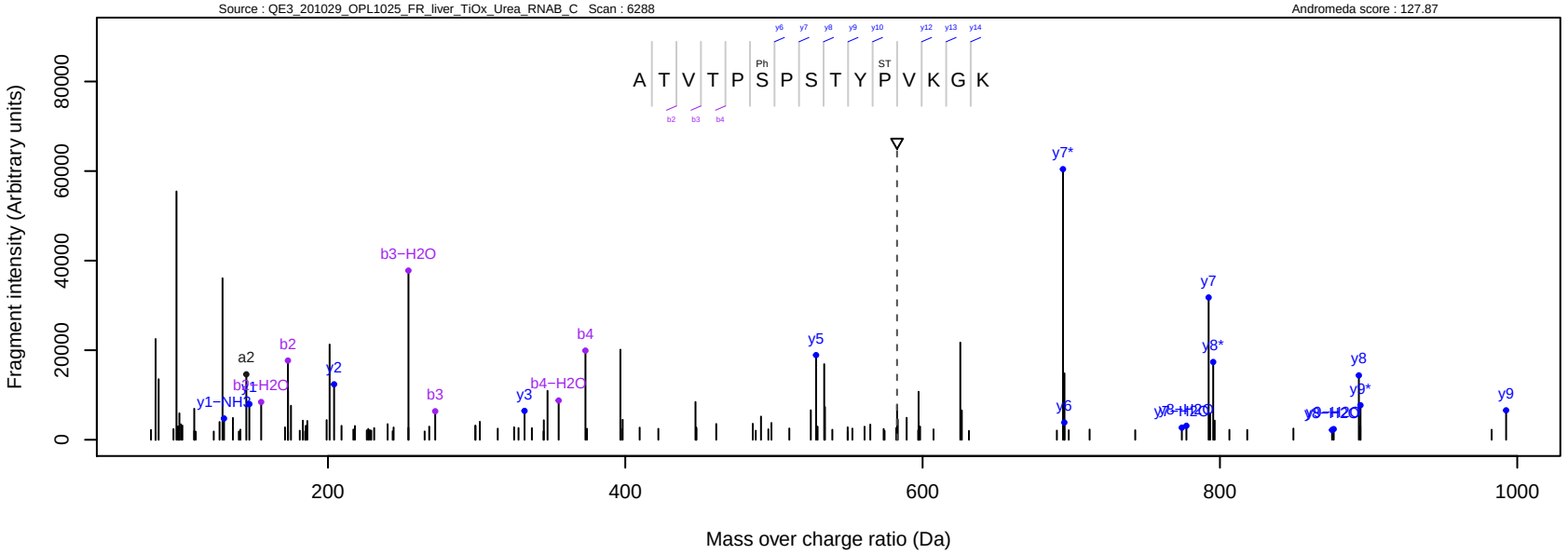
Andromeda score : 127.88



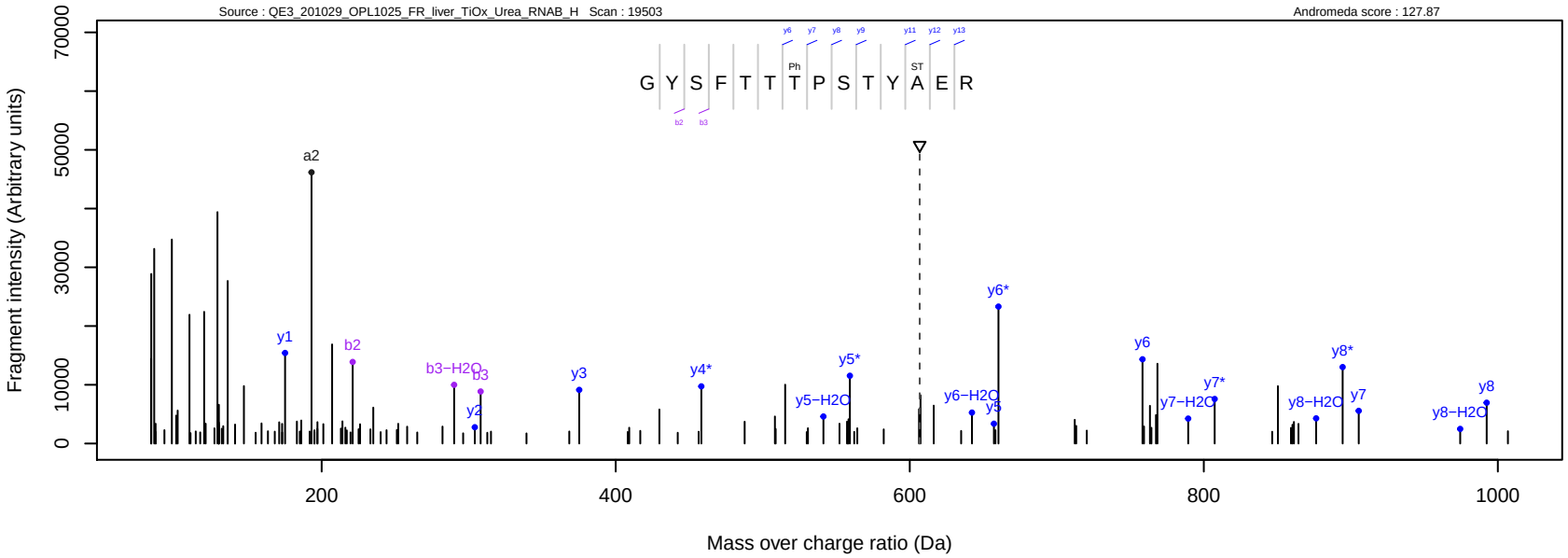
ATVTPS(Phospho (STY))PVKGK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 6288

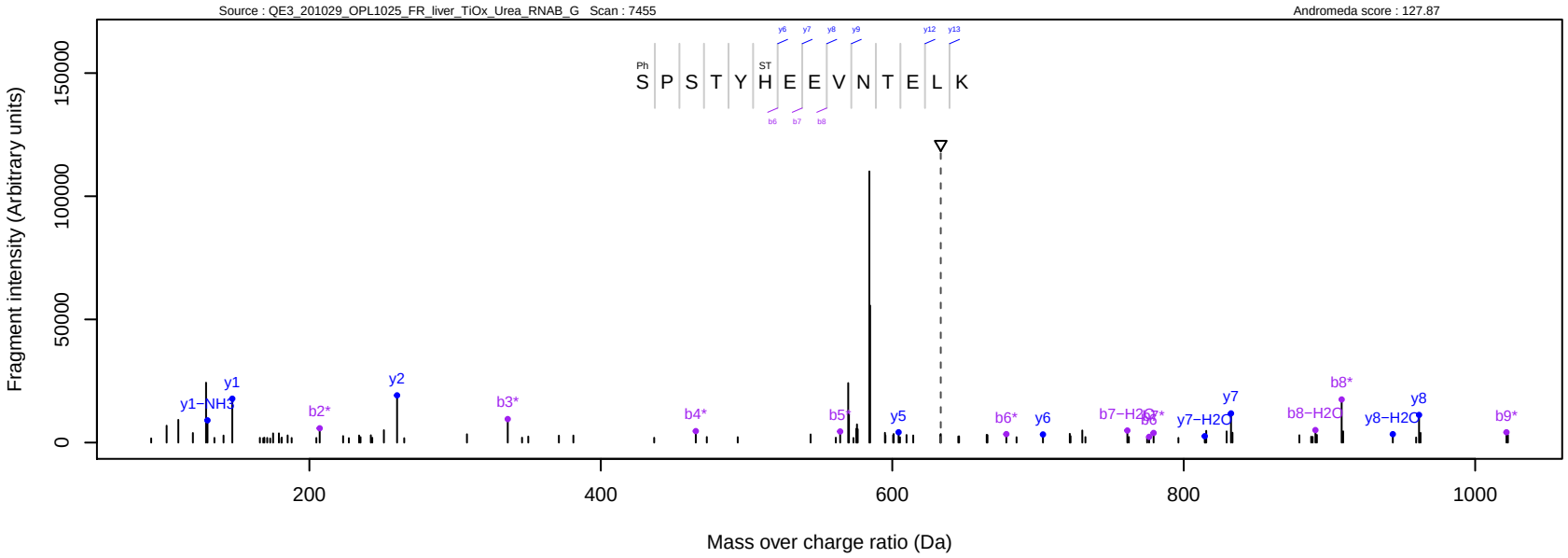
Andromeda score : 127.87



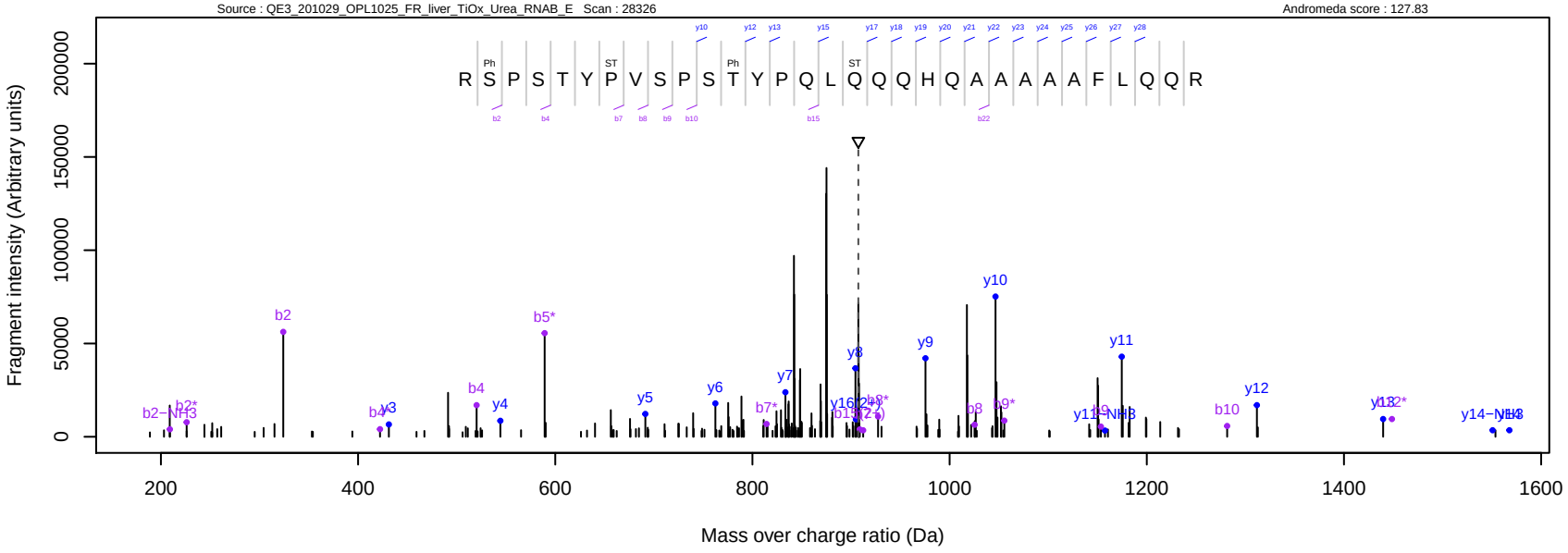
GYSFTTT(Phospho (STY))AER−2+



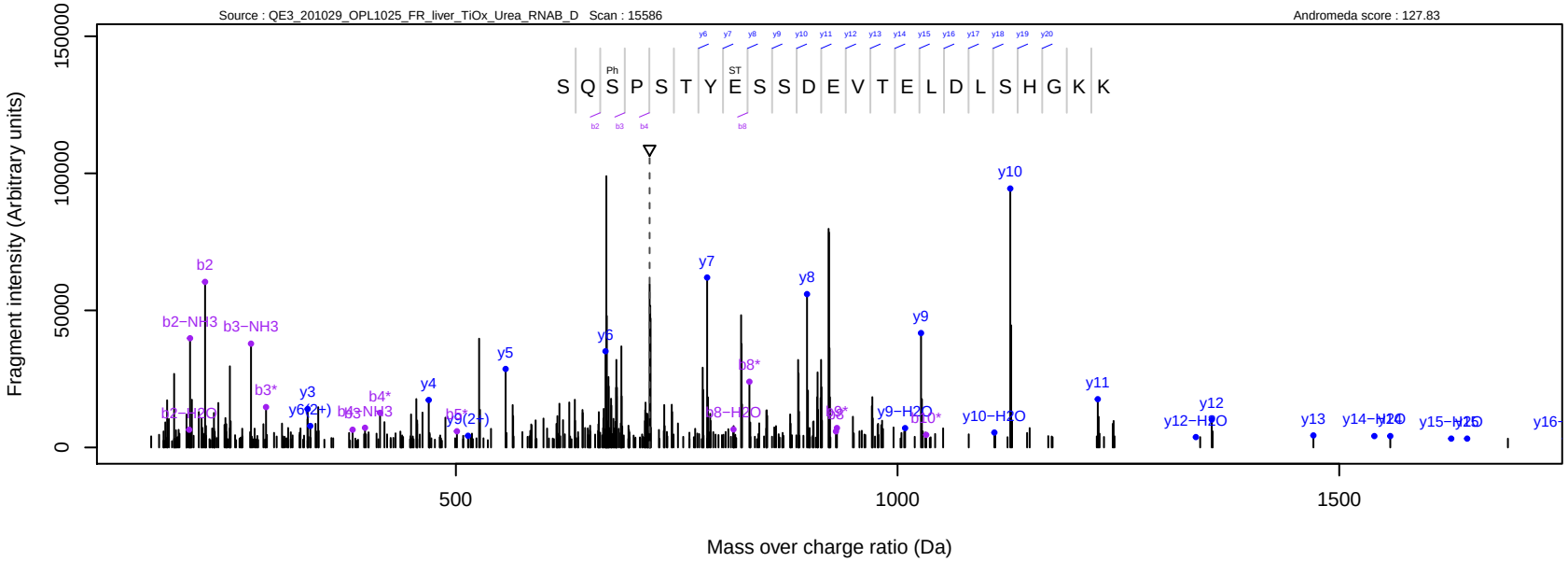
S(Phospho (STY))HEEVNTELK−2+



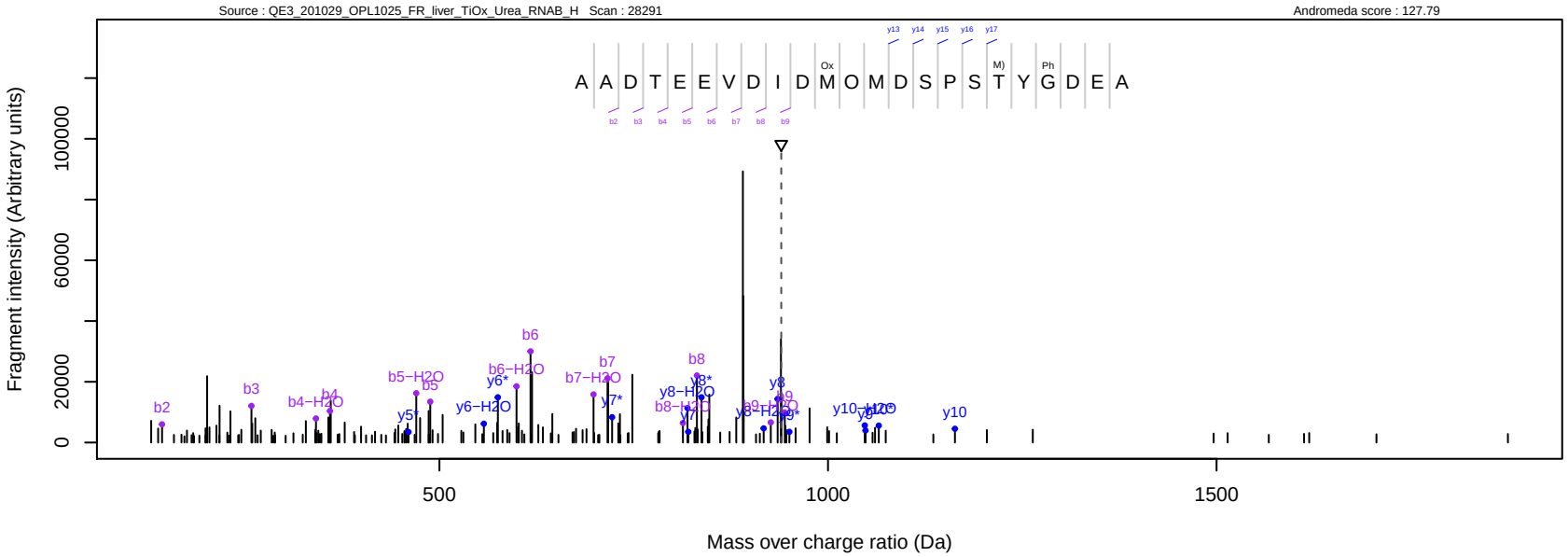
RS(Phospho (STY))PVS(Phospho (STY))PQLQQQHQAAAAAFLQQR−3+



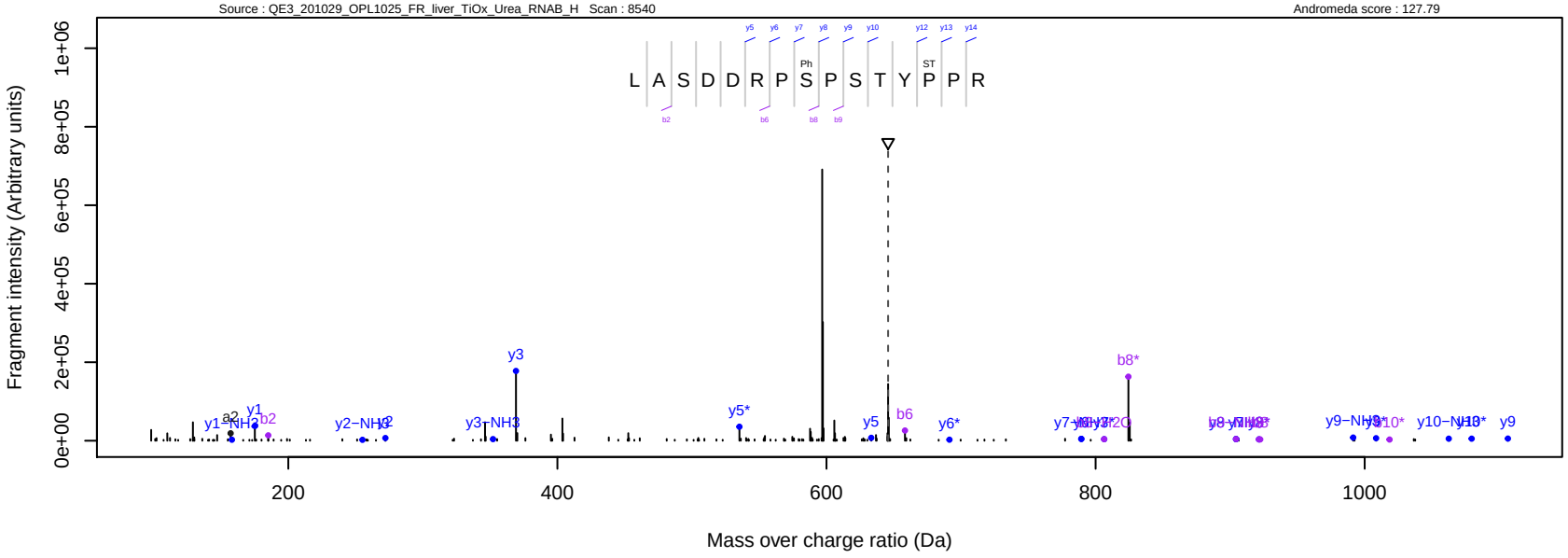
SQS(Phospho (STY))ESSDEVTELDLSHGKK−3+



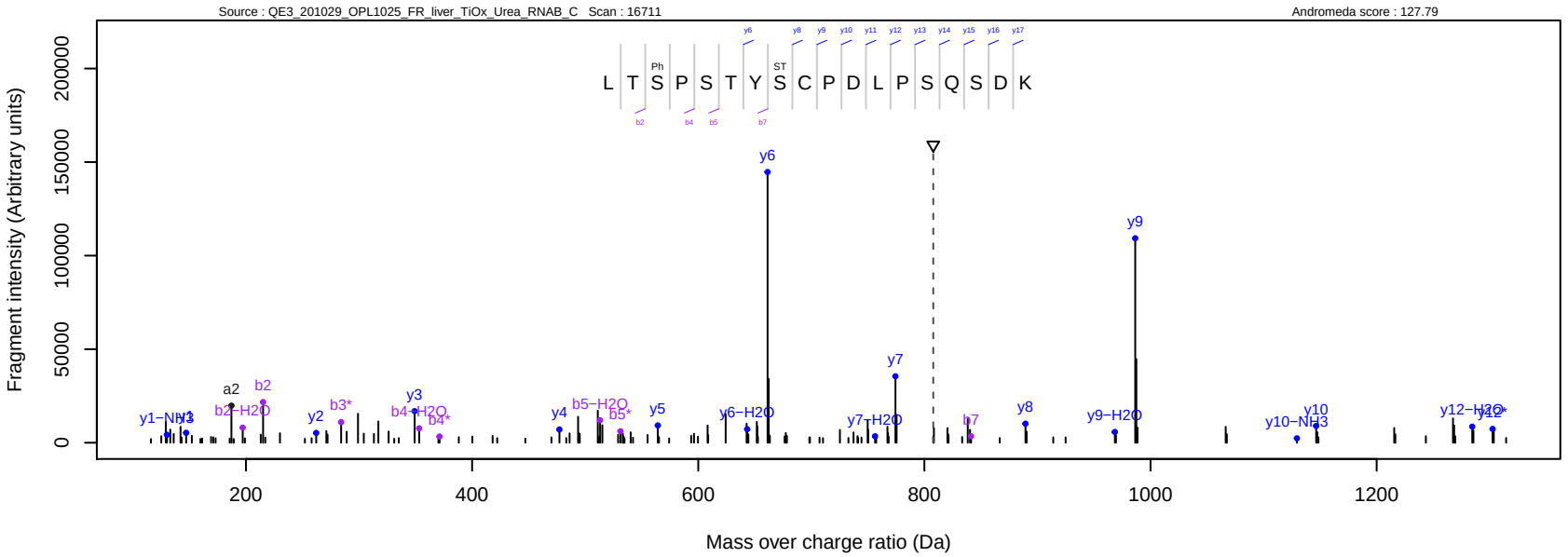
AADTEEVDIDM(Oxidation (M))DS(Phospho (STY))GDEA−2+



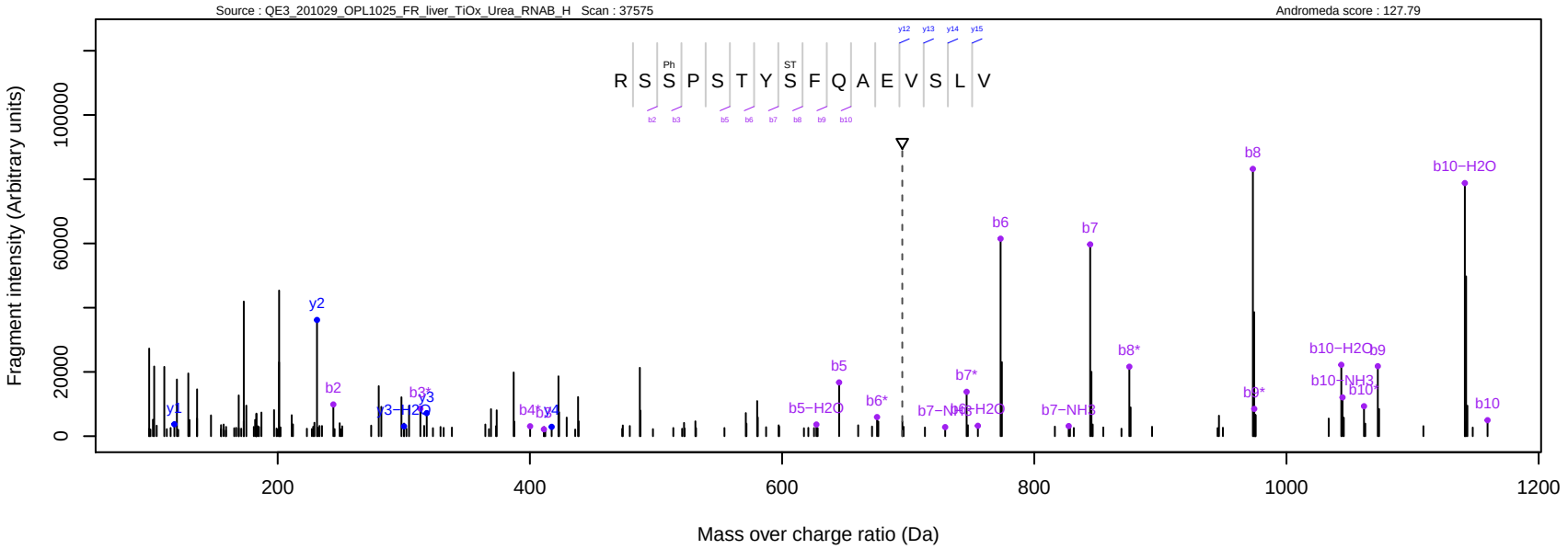
LASDDRPS(Phospho (STY))PPR−2+



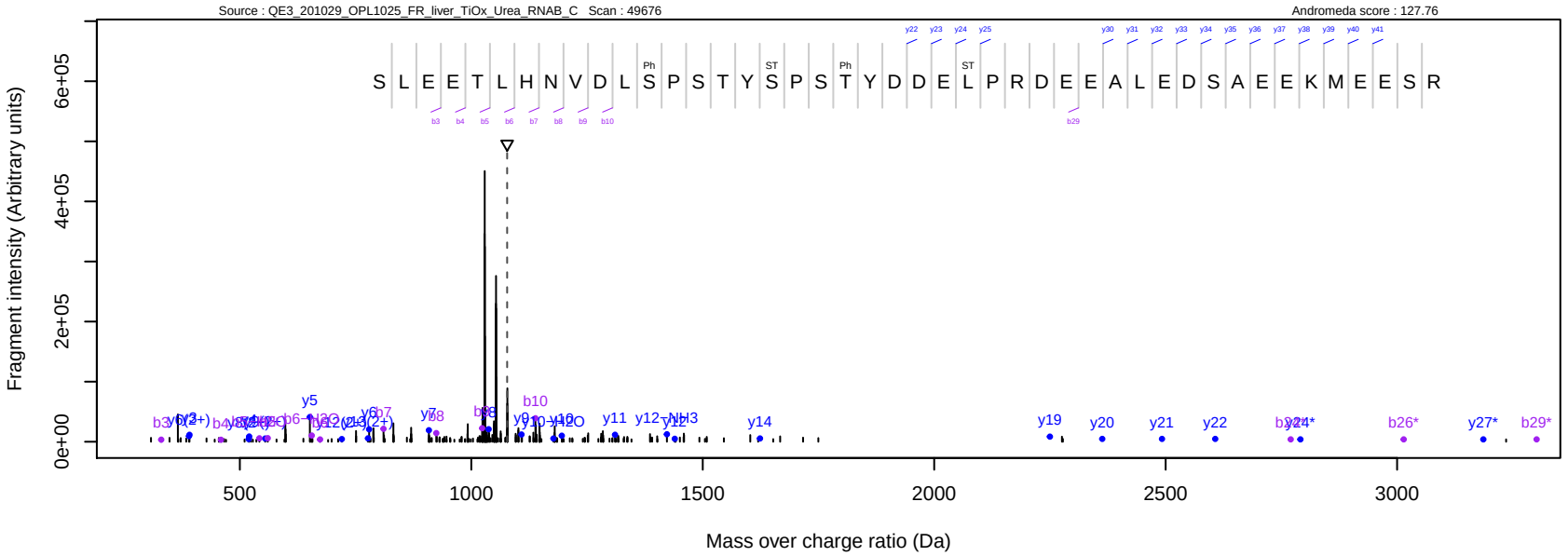
LTS(Phospho (STY))SCPDLPSQSDK−2+



RSS(Phospho (STY))SFQAEVSLV−2+



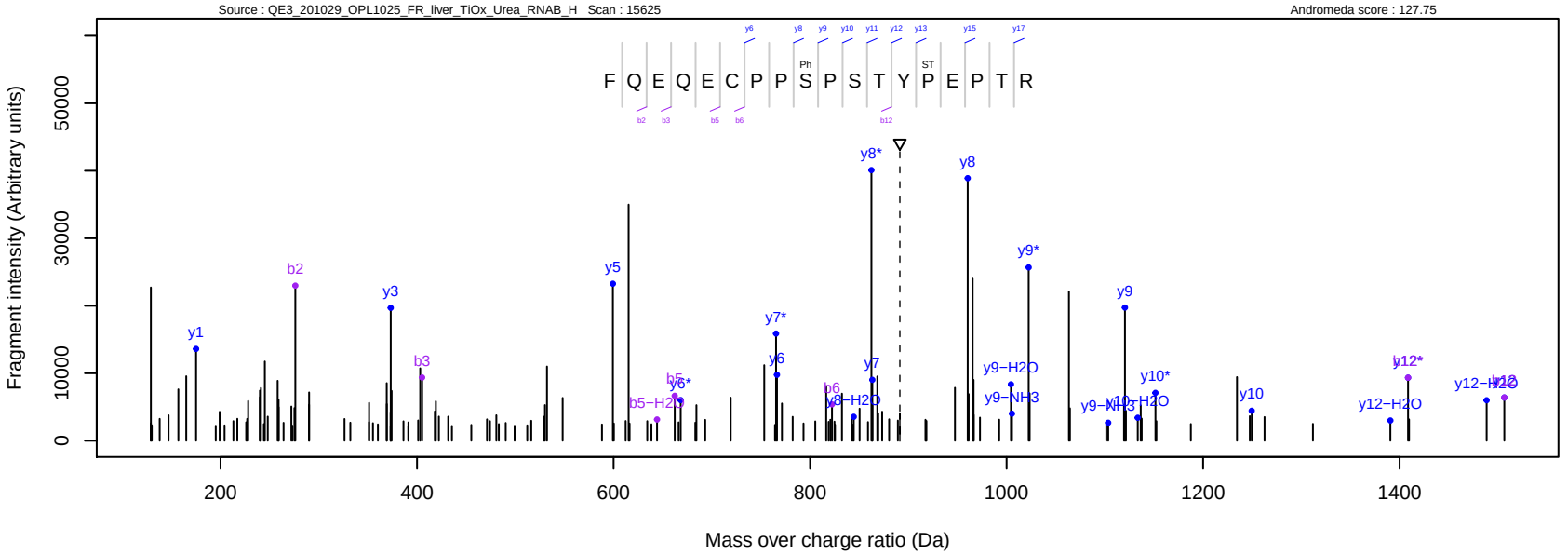
SLEETLHNVDLS(Phospho (STY))S(Phospho (STY))DDELPRDEEALEDSAEEKMEESR−4+



FQEQECPPS(Phospho (STY))PEPTR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 15625

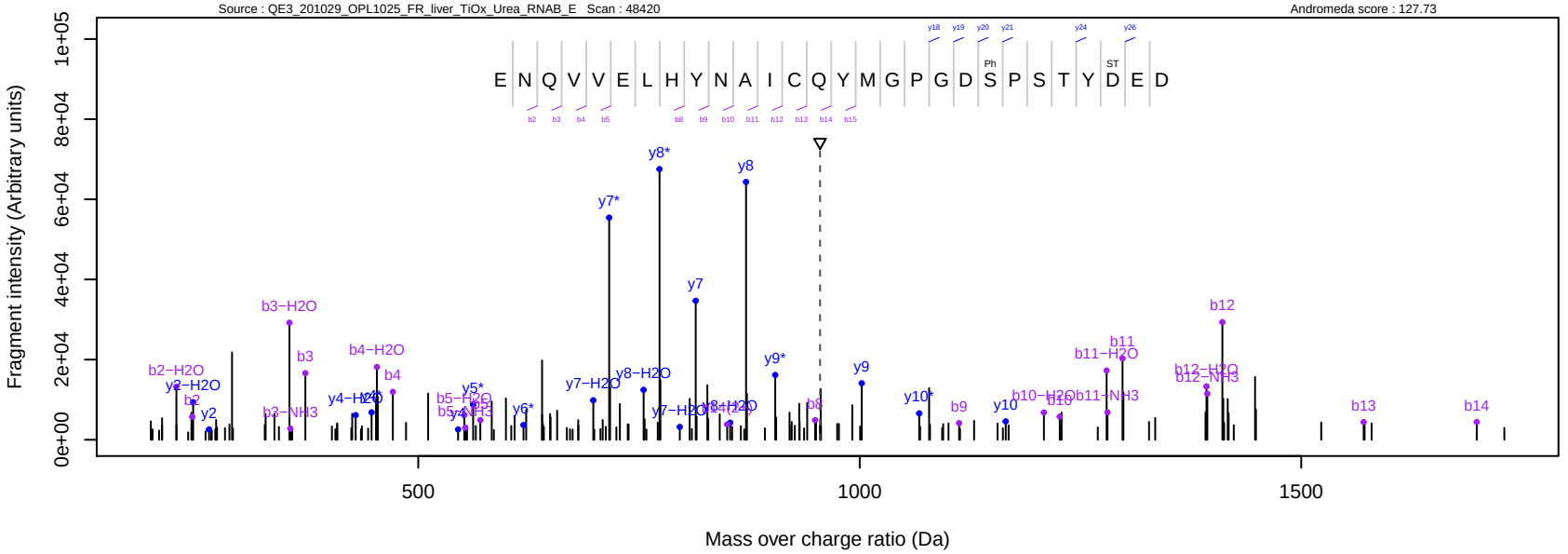
Andromeda score : 127.75



ENQVVELHYNAICQYMGPGDS(Phospho (STY))DED−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 48420

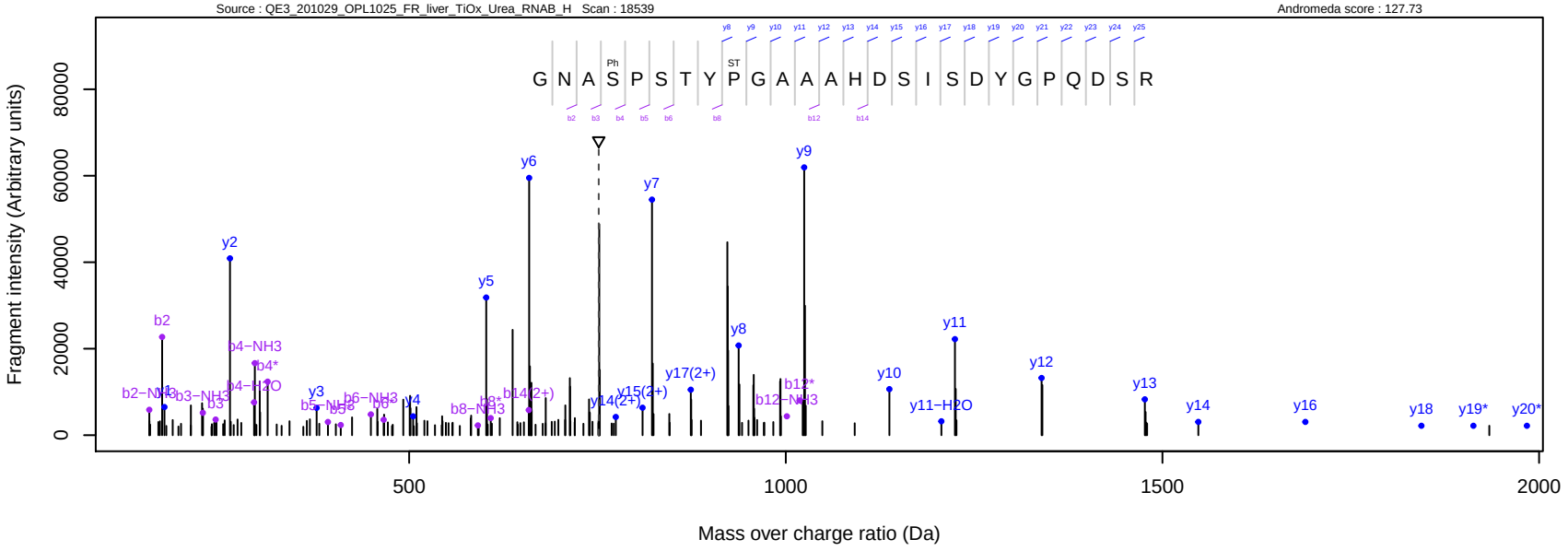
Andromeda score : 127.73



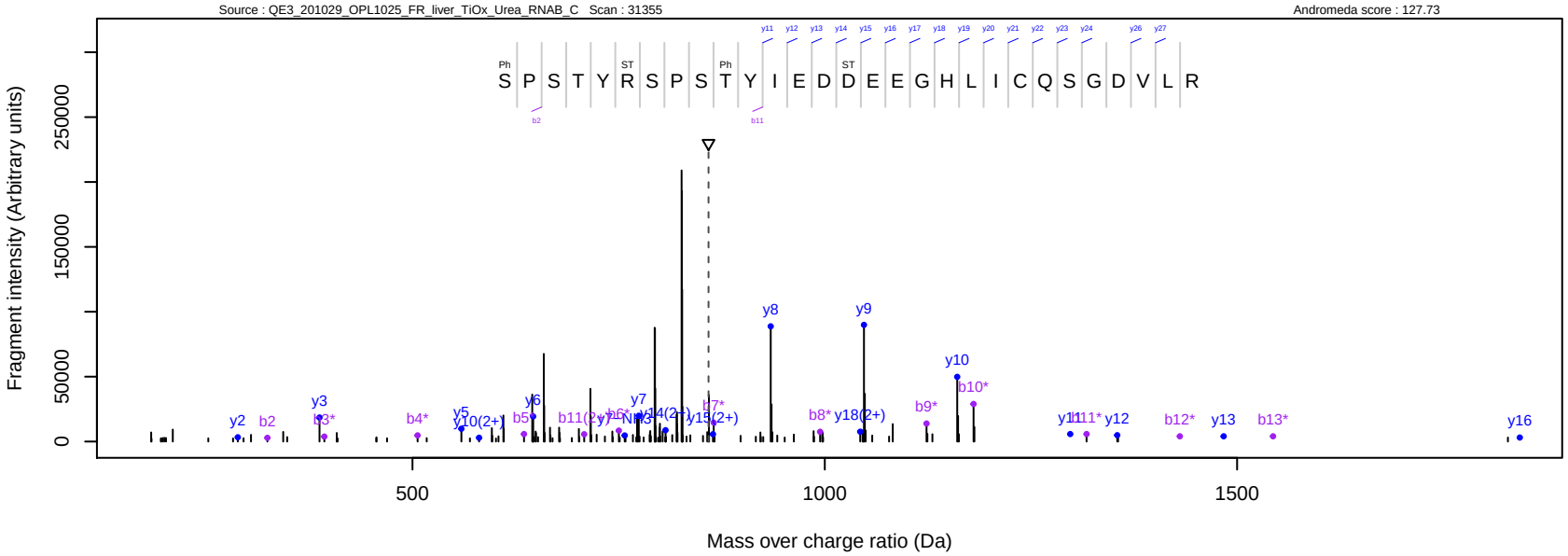
GNAS(Phospho (STY))PGAAAHDSISDYGPQDSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 18539

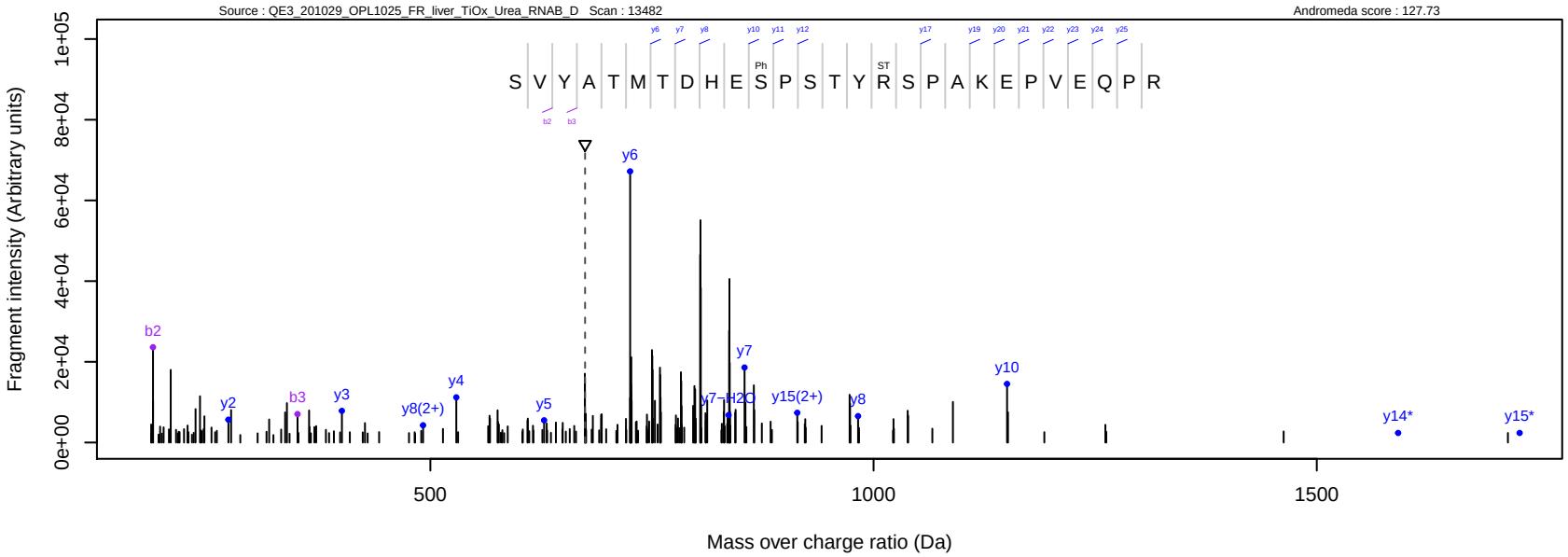
Andromeda score : 127.73



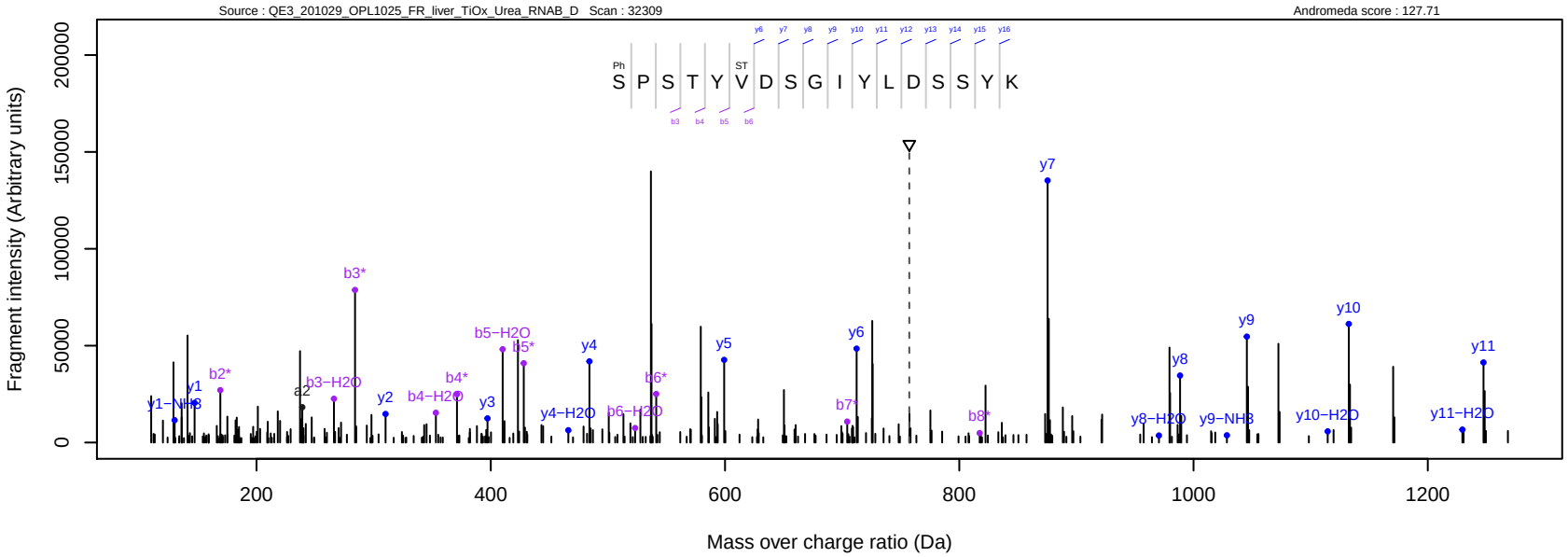
S(Phospho (STY))RS(Phospho (STY))IEDDEEGHLICQSGDVLR−3+

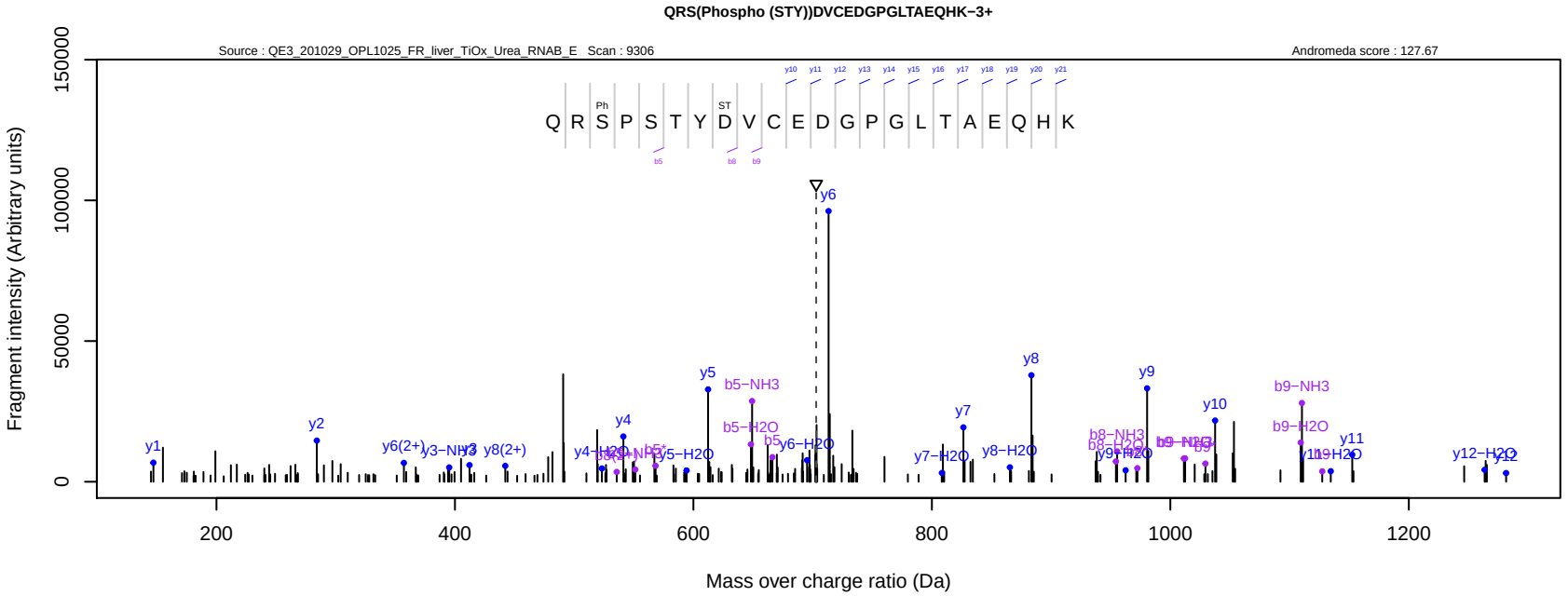


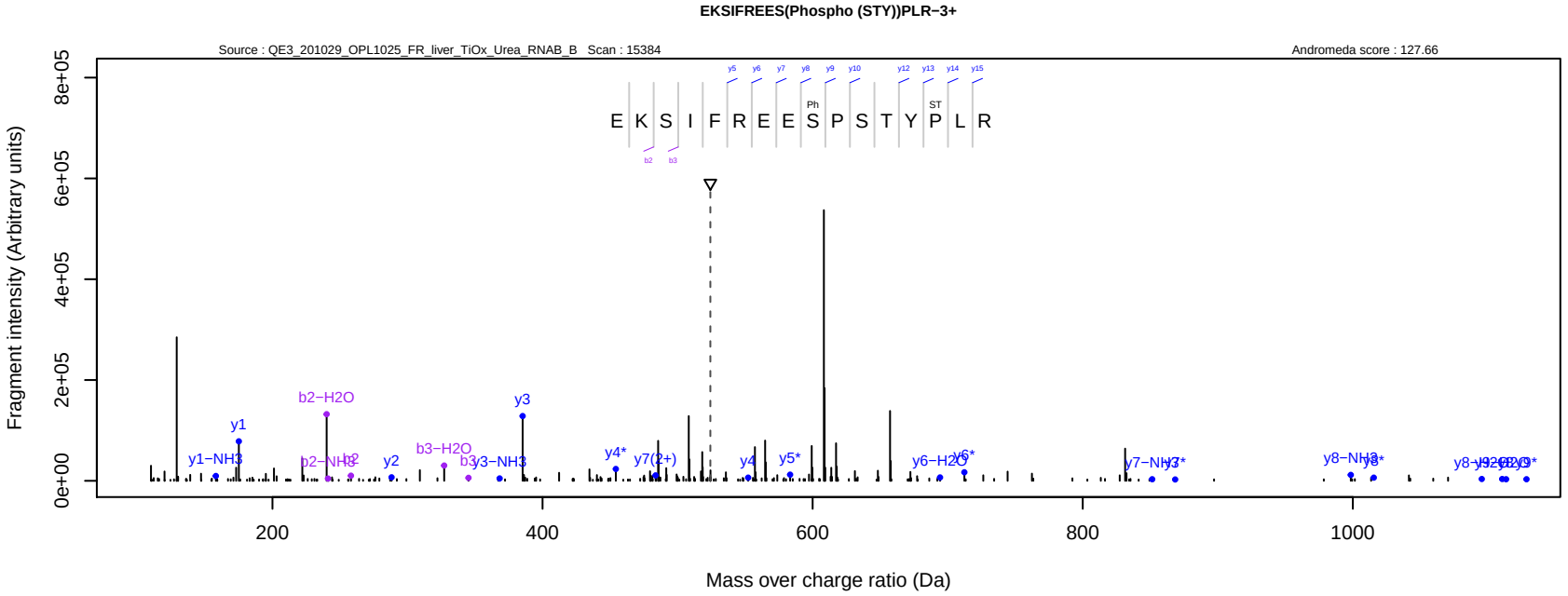
SVYATMTDHES(Phospho (STY))RSPAKEPVEQPR−4+

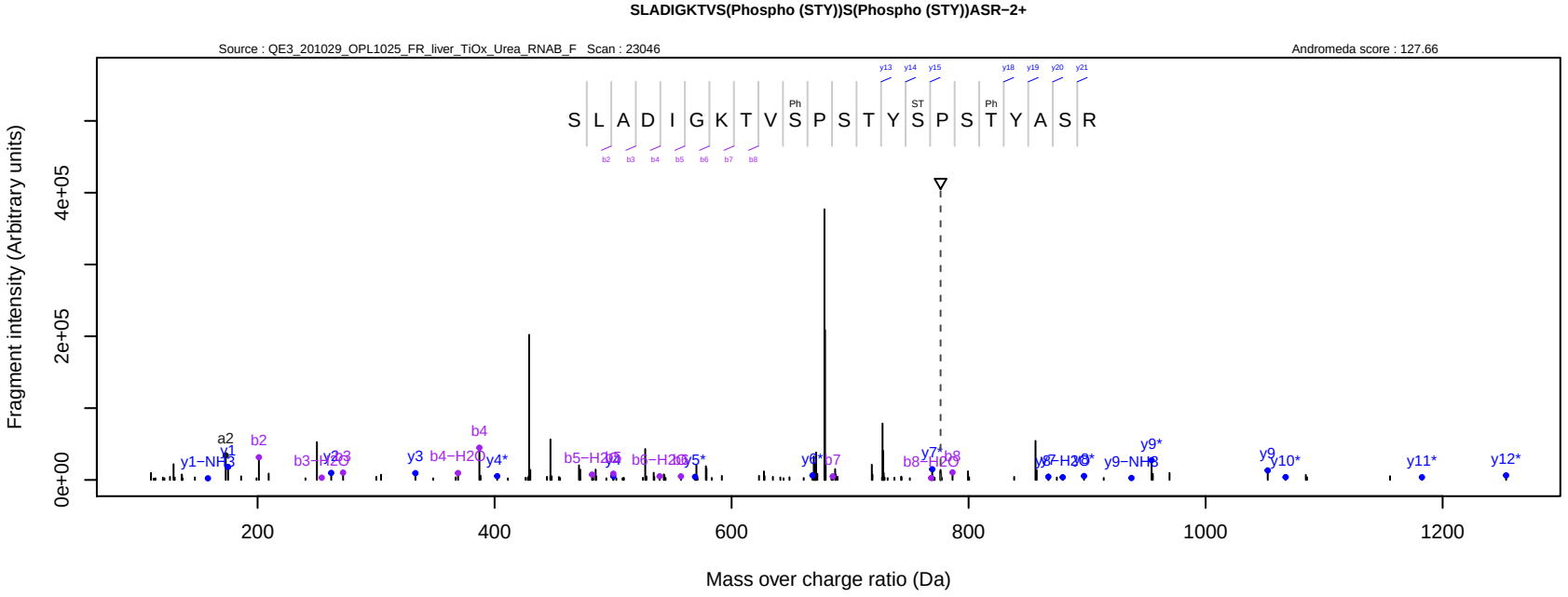


S(Phospho (STY))VDSGIYLDSSYK−2+




QRS(Phospho (STY))DVCEDGPGLTAEQHK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9306
Andromeda score : 127.67
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

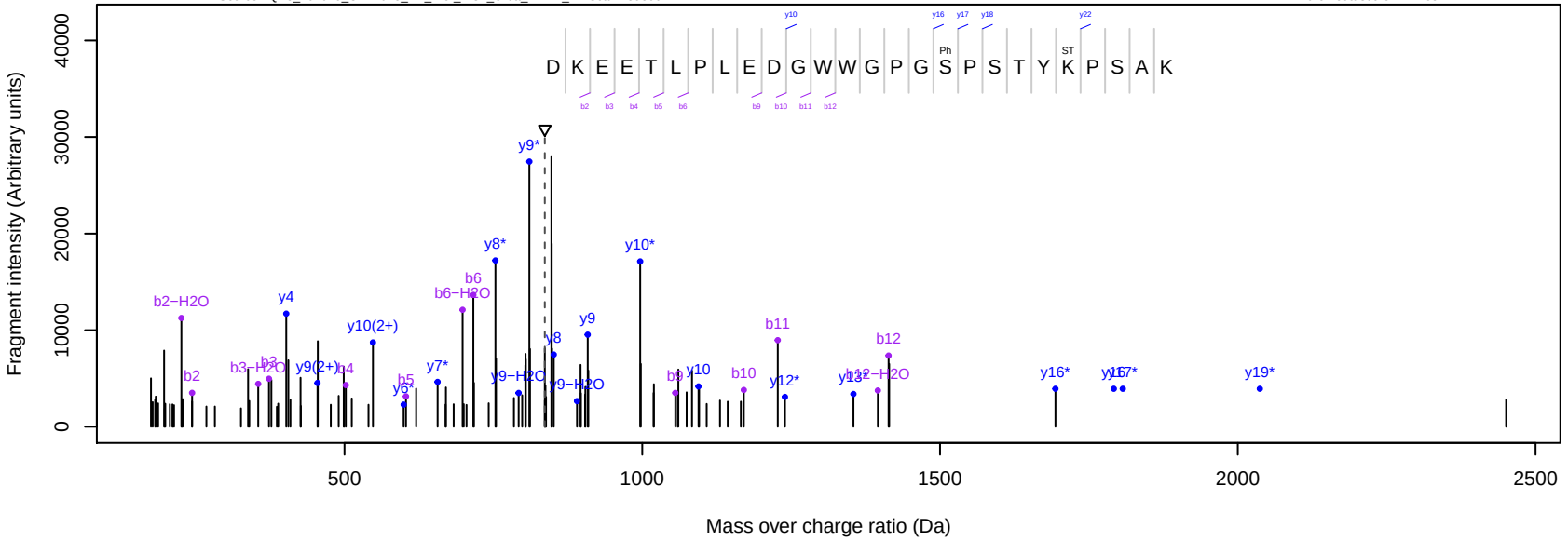

EKSIFREESPSTYPLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 15384
Andromeda score : 127.66
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SLADIGKTVS(Phospho (STY))S(Phospho (STY))ASR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 23046
Andromeda score : 127.66
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

DKEETLPLEDGWWGPGS(Phospho (STY))KPSAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 39306

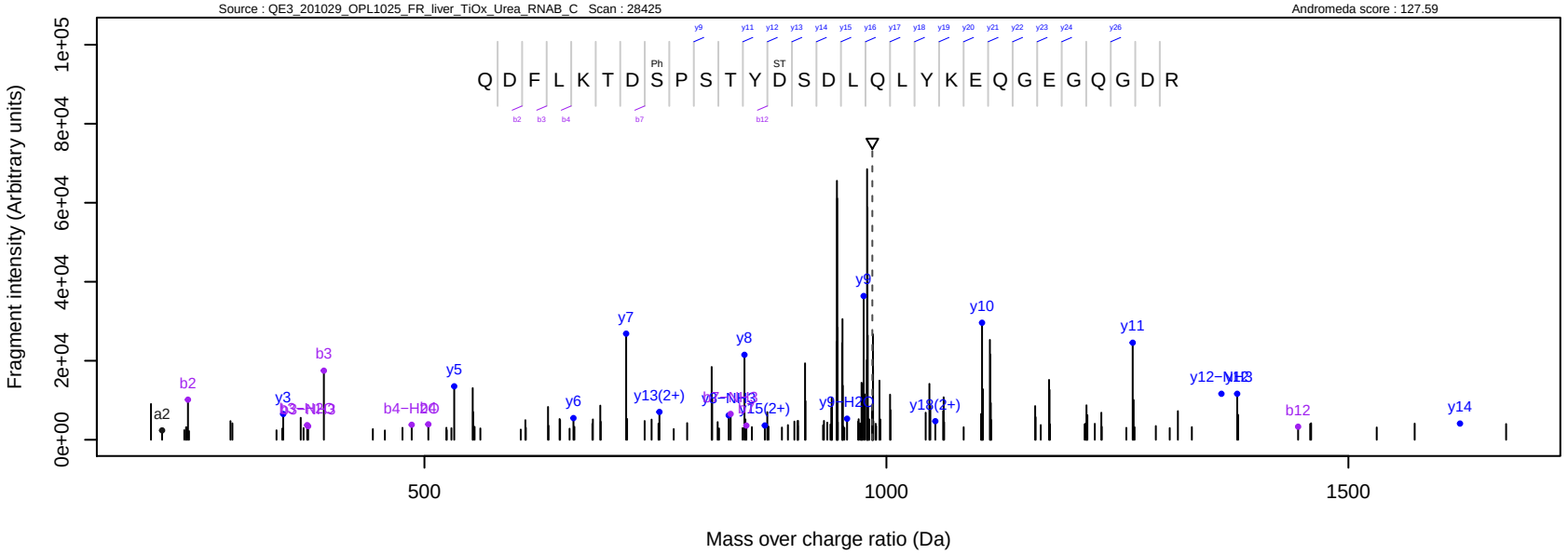
Andromeda score : 127.63



QDFLKTDS(Phospho (STY))DSDLQLYKEQGEGQGDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 28425

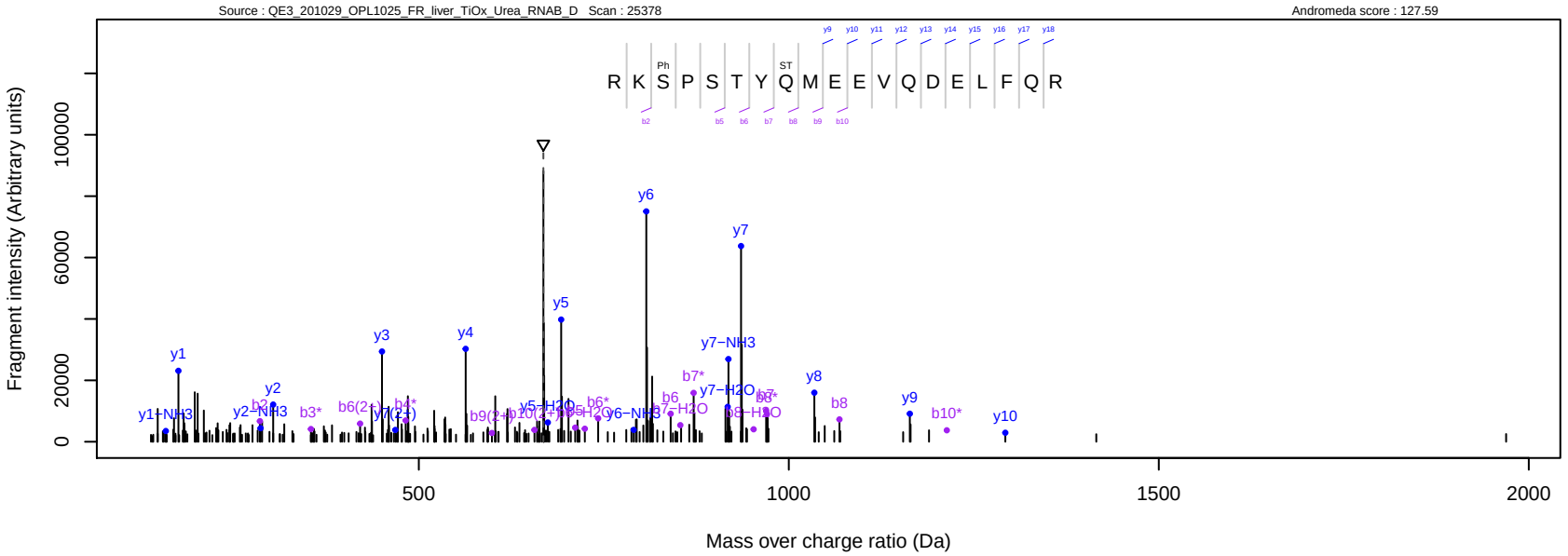
Andromeda score : 127.59

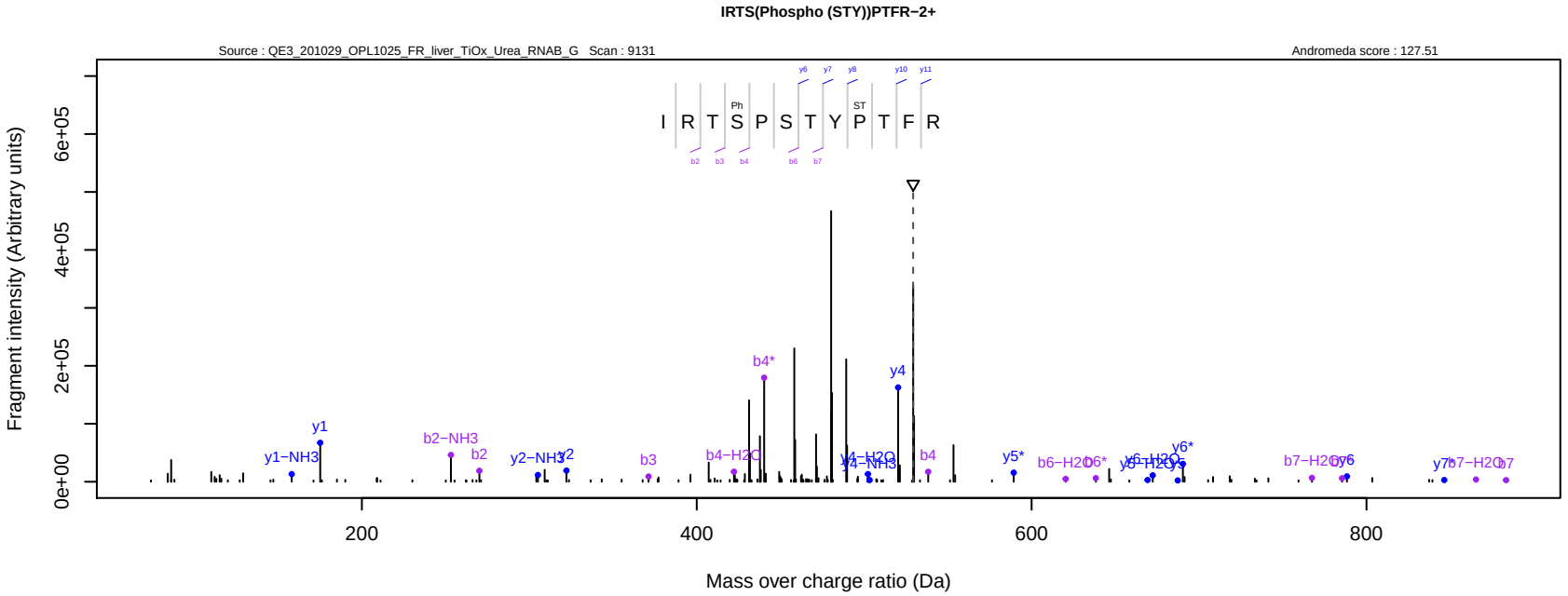


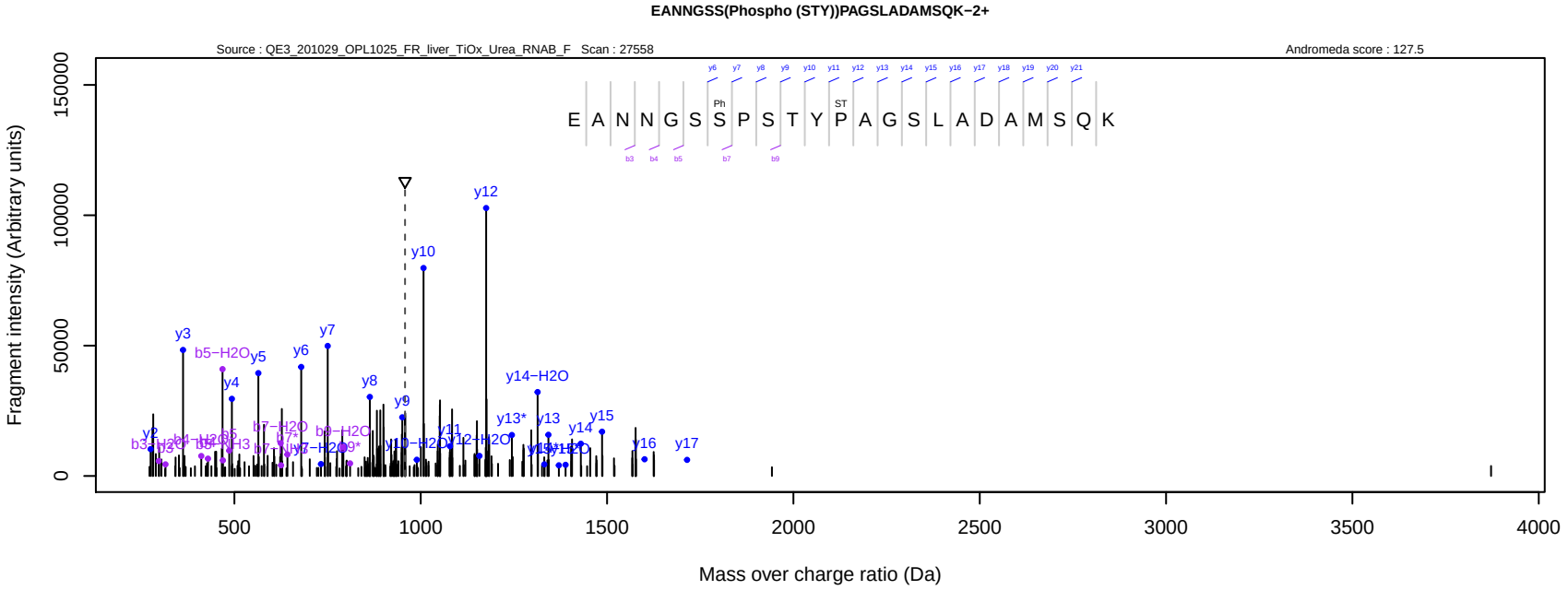
RKS(Phospho (STY))QMEEVQDELFQR−3+

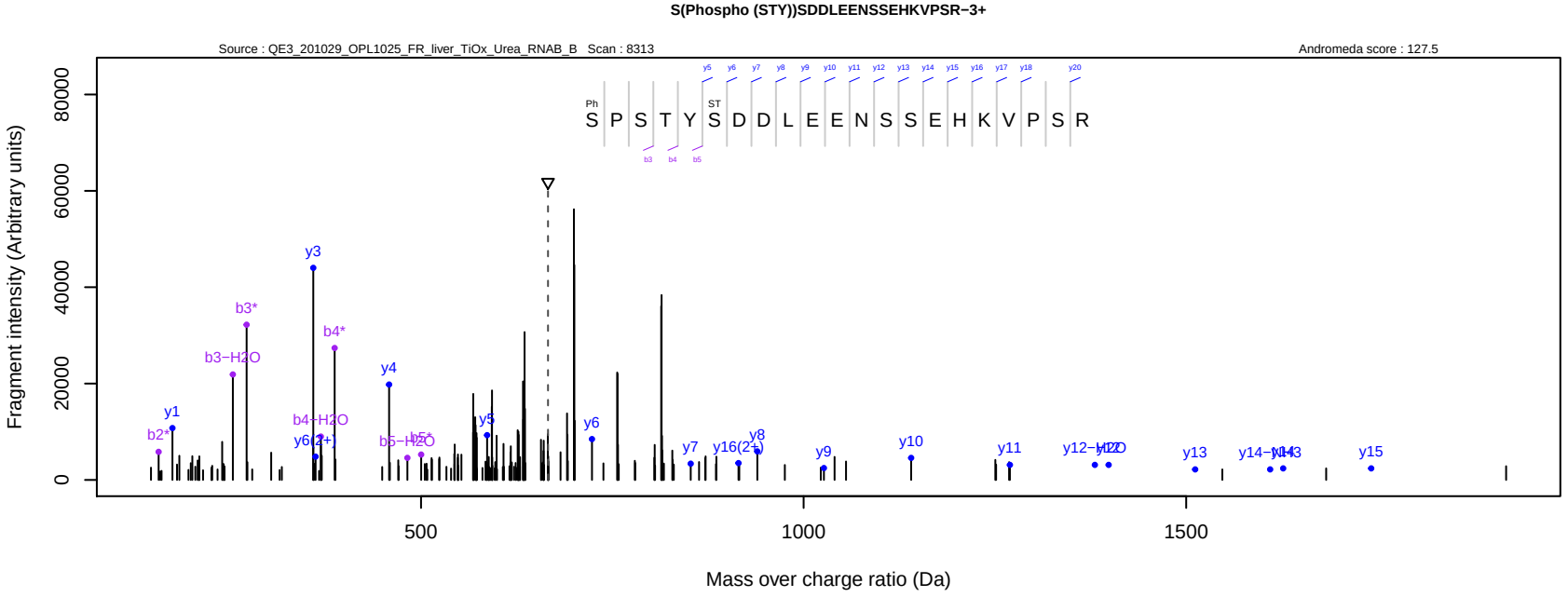
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25378

Andromeda score : 127.59

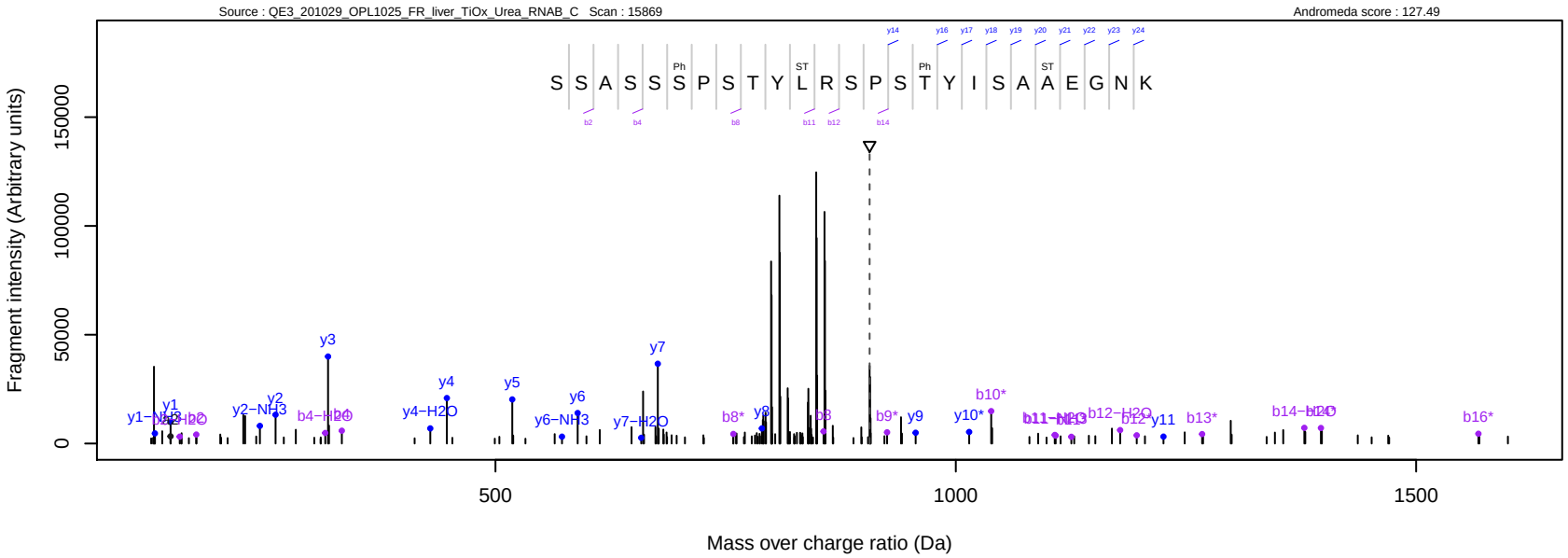



IRTS(Phospho (STY))PTFR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 9131
Andromeda score : 127.51
I R T S P S T Y P T F R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

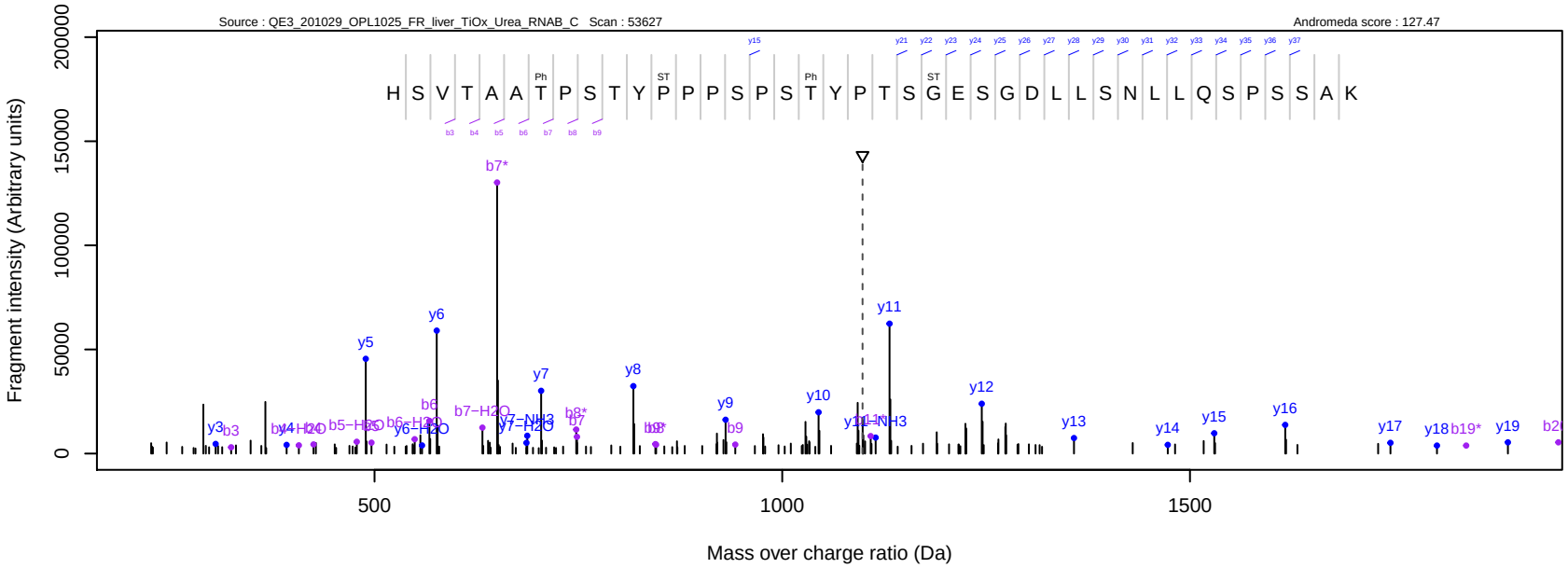

EANNGSS(Phospho (STY))PAGSLADAMSQK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 27558
Andromeda score : 127.5
E A N N G S S P S T Y P A G S L A D A M S Q K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))SDDLEENSSEHKVPSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 8313
Andromeda score : 127.5
S P S T Y S D D L E E N S S E H K V P S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

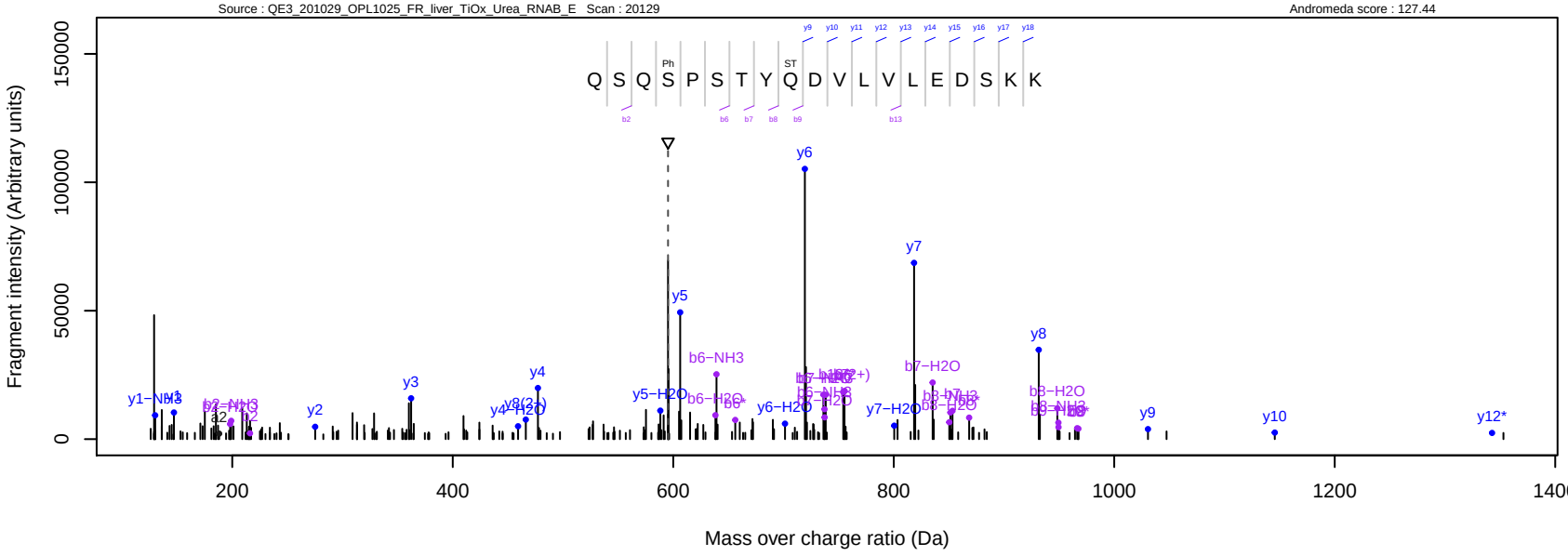
SSASSS(Phospho (STY))LRS(Phospho (STY))ISAAEGNK−2+

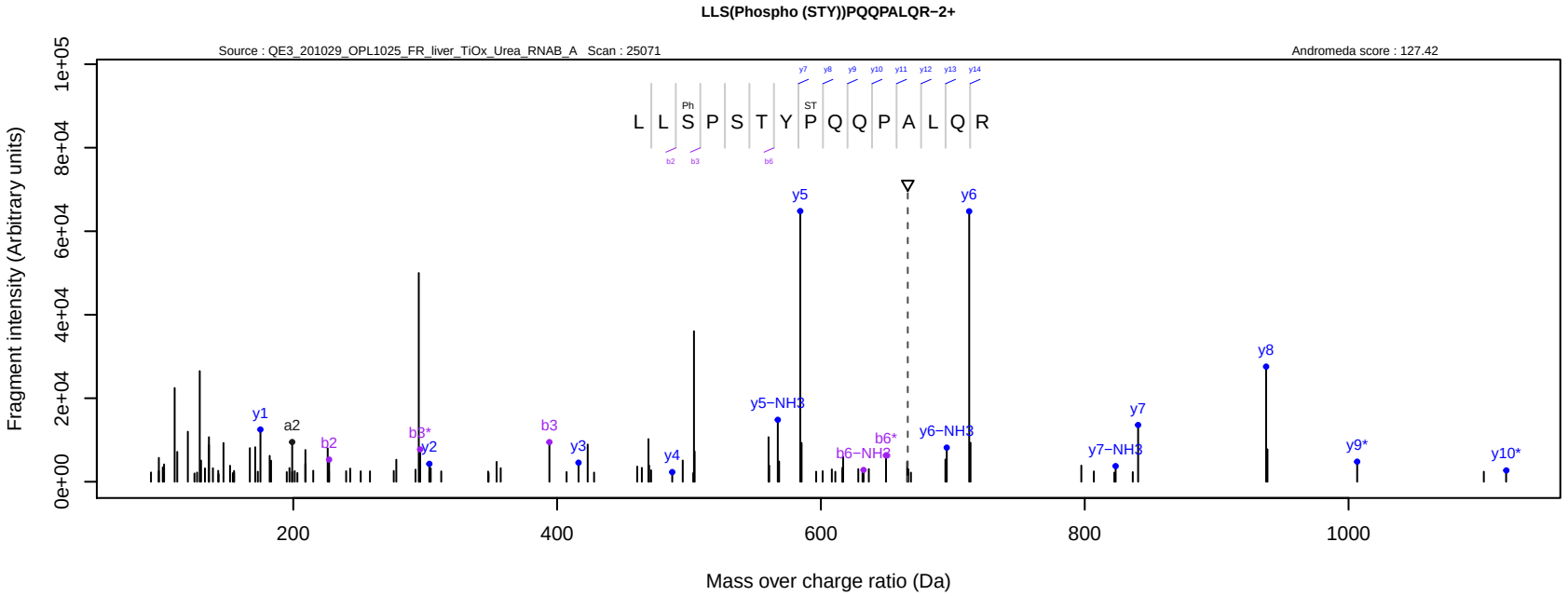


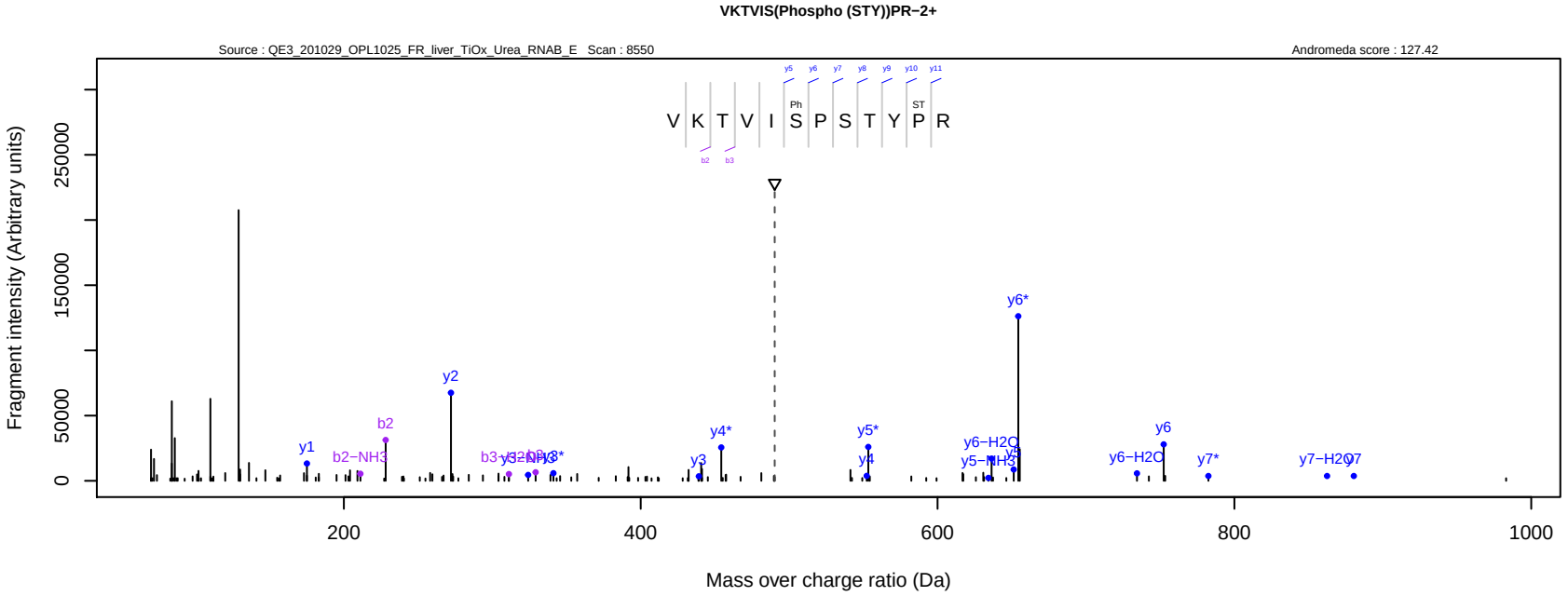
HSVTAAT(Phospho (STY))PPPS(Phospho (STY))PTSGESGDLLSNLLQSPSSAK−3+

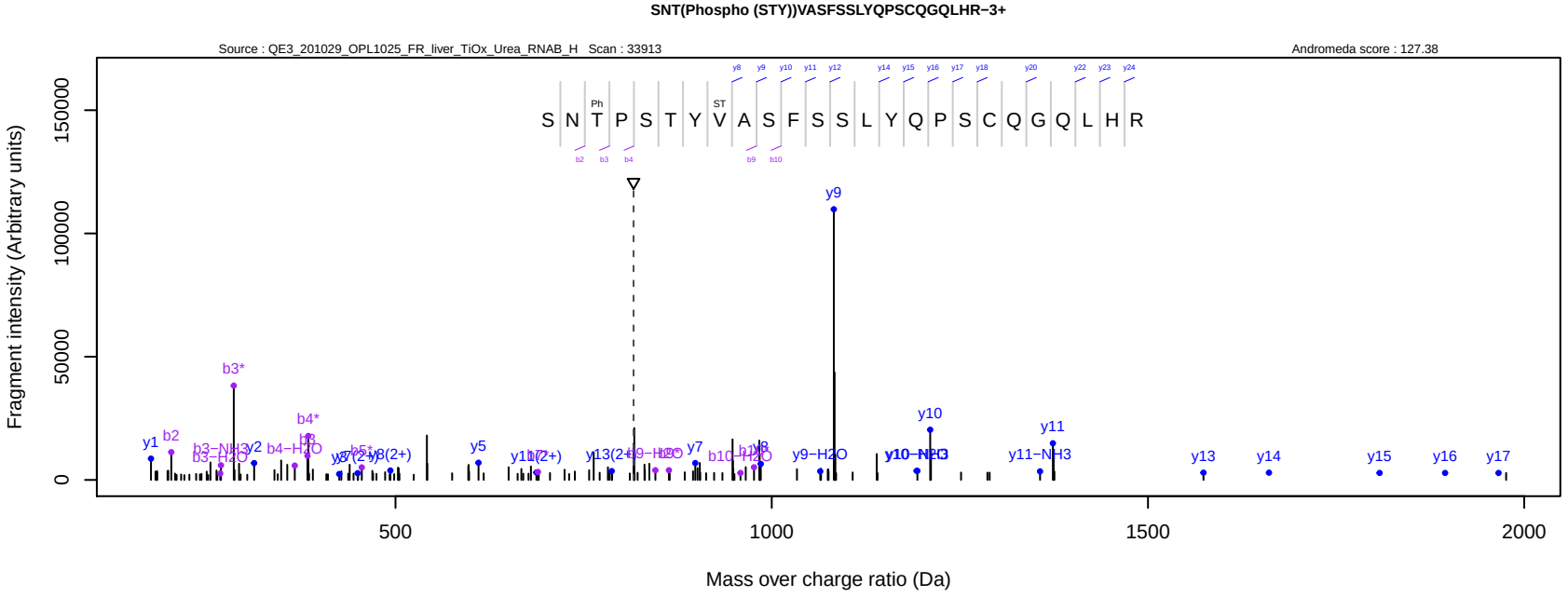


QSQS(Phospho (STY))QDVLVLEDSKK−3+




LLS(Phospho (STY))PQQPALQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 25071
Andromeda score : 127.42
L L S P S T Y P Q Q P A L Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

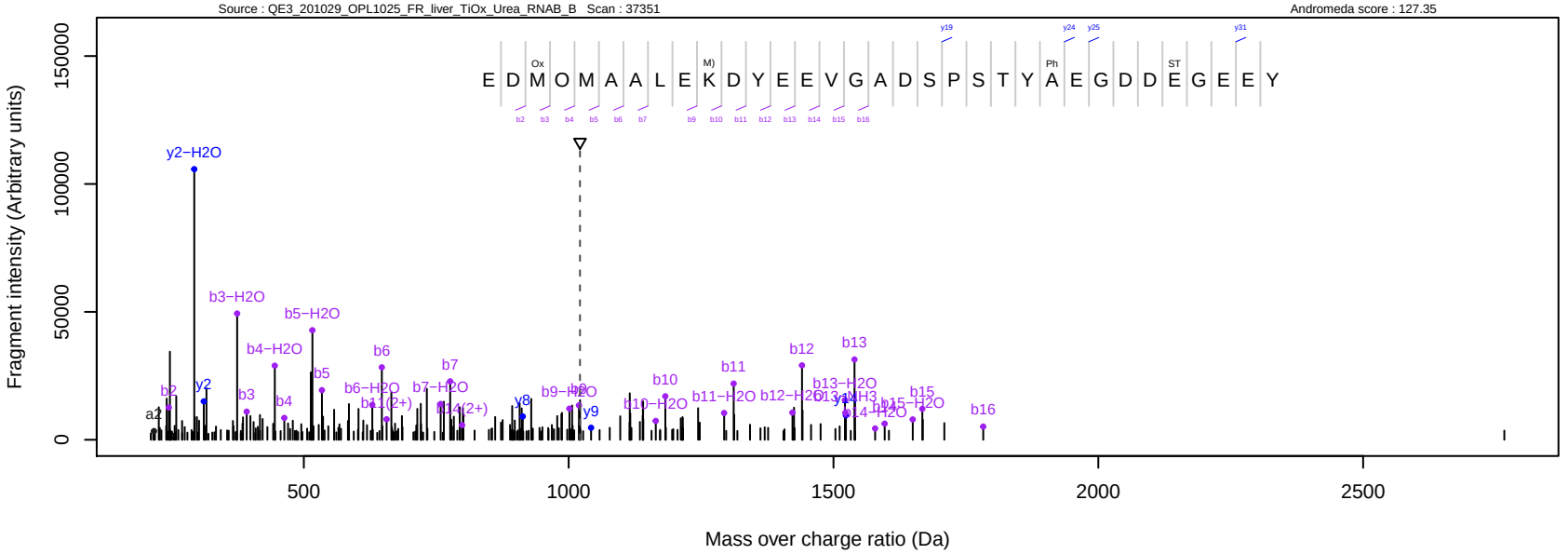

VKTVIS(Phospho (STY))PR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8550
Andromeda score : 127.42
V K T V I S P S T Y P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SNT(Phospho (STY))VASFSSLYQPSCQGQLHR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 33913
Andromeda score : 127.38
S N T P S T Y V A S F S S L Y Q P S C Q G Q L H R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

EDM(Oxidation (M))AALEKDYEEVGADS(Phospho (STY))AEGDDEGEEY−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 37351

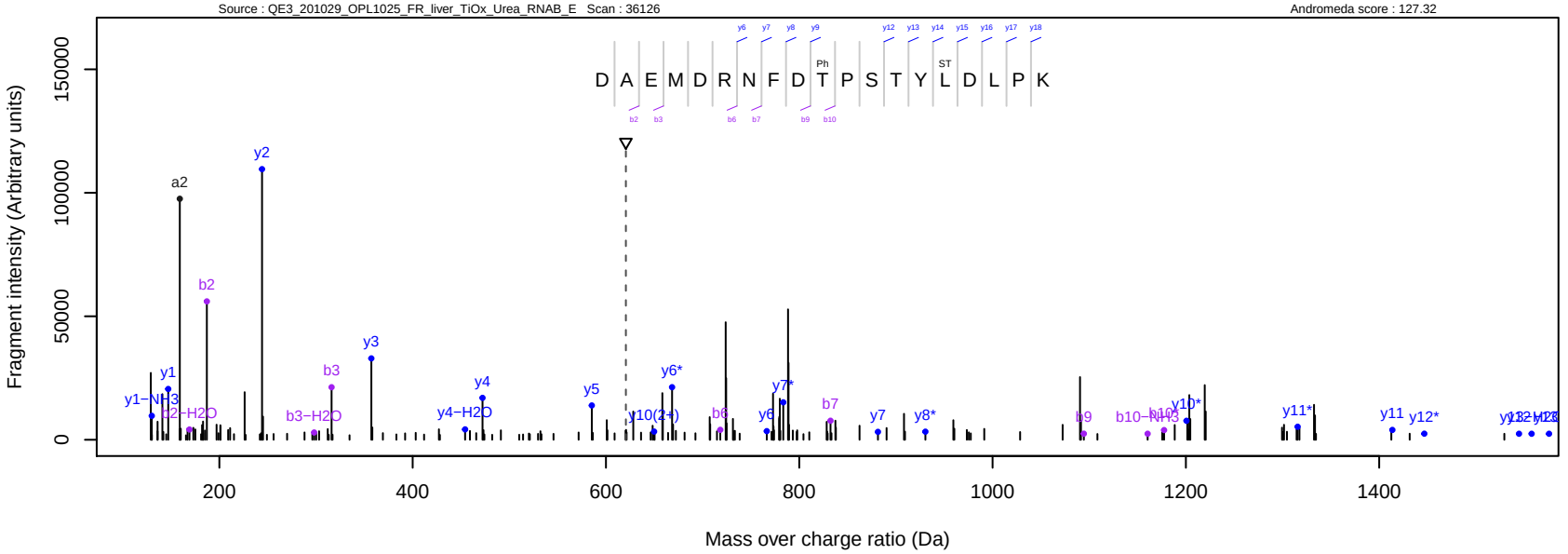
Andromeda score : 127.35



DAEMDRNFDT(Phospho (STY))LDLPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 36126

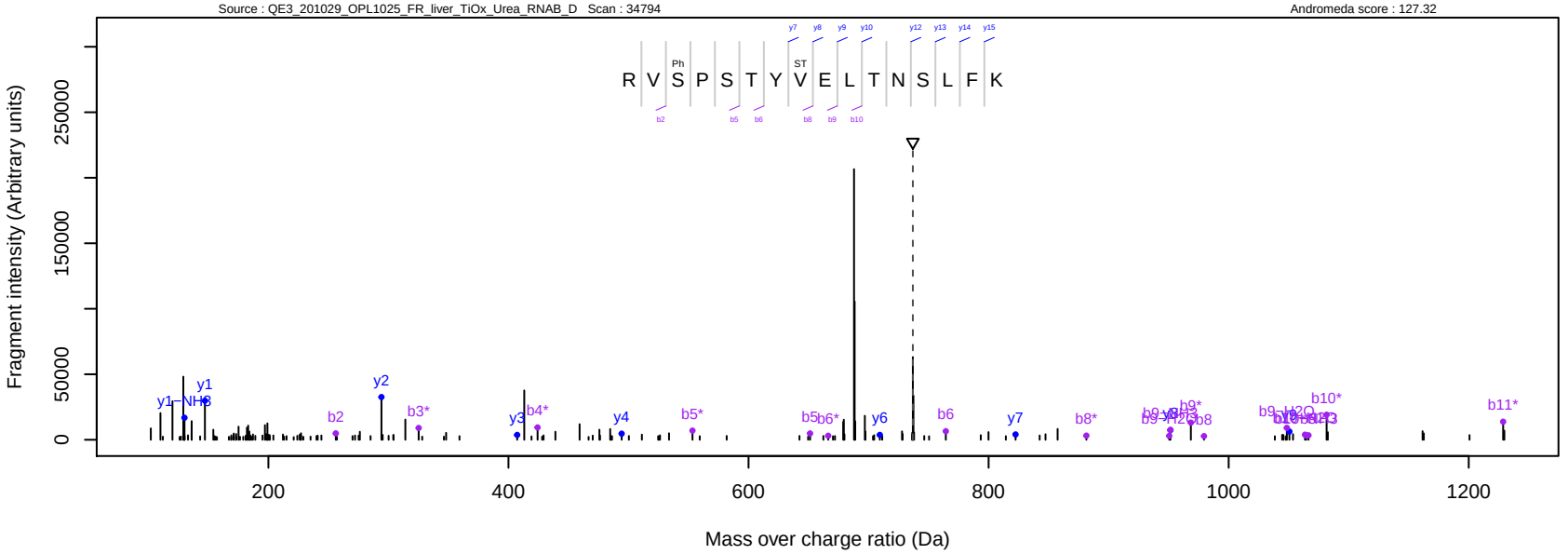
Andromeda score : 127.32



RVS(Phospho (STY))VELTNSLFK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 34794

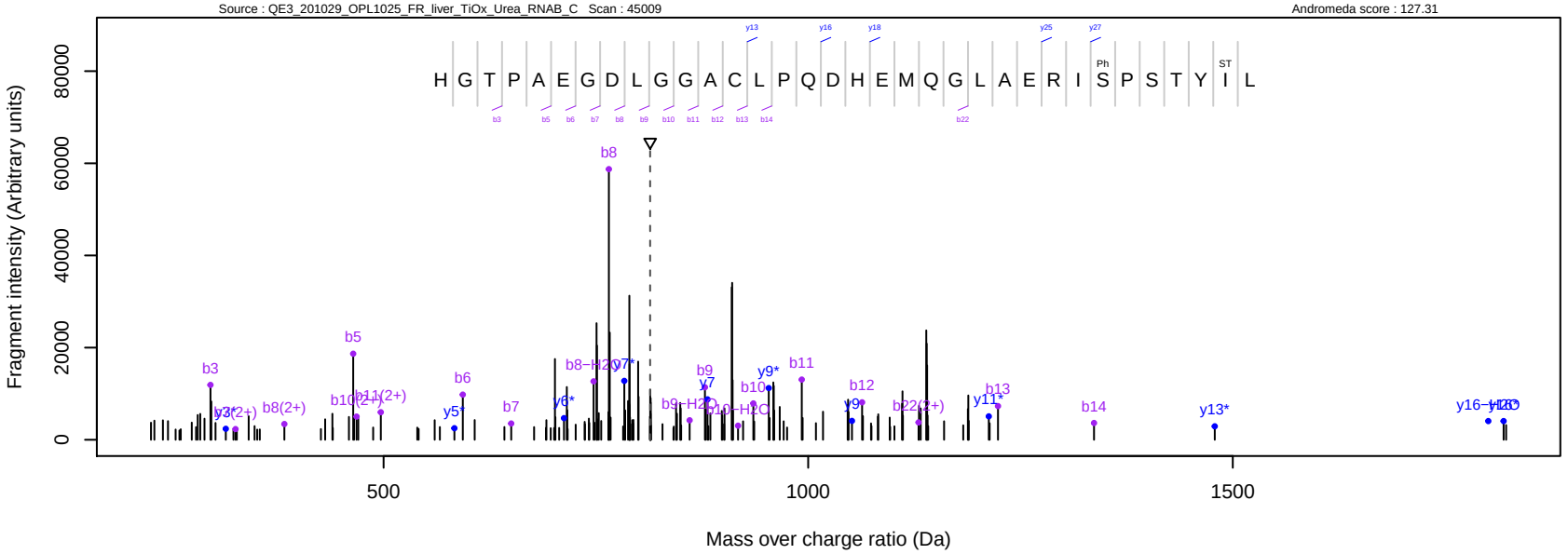
Andromeda score : 127.32



HGTPAEGDLGGACLPQDHEMQGLAERIS(Phospho (STY))IL−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 45009

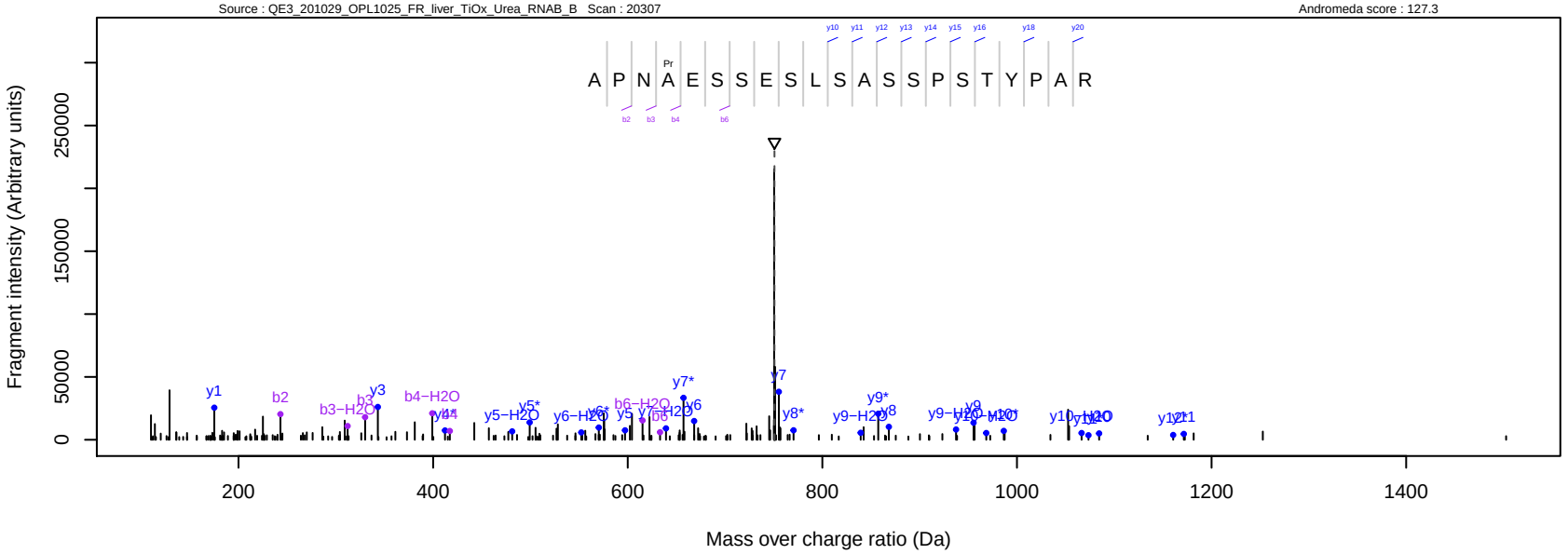
Andromeda score : 127.31



(Acetyl (Protein N−term))AESSESLSASS(Phospho (STY))PAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 20307

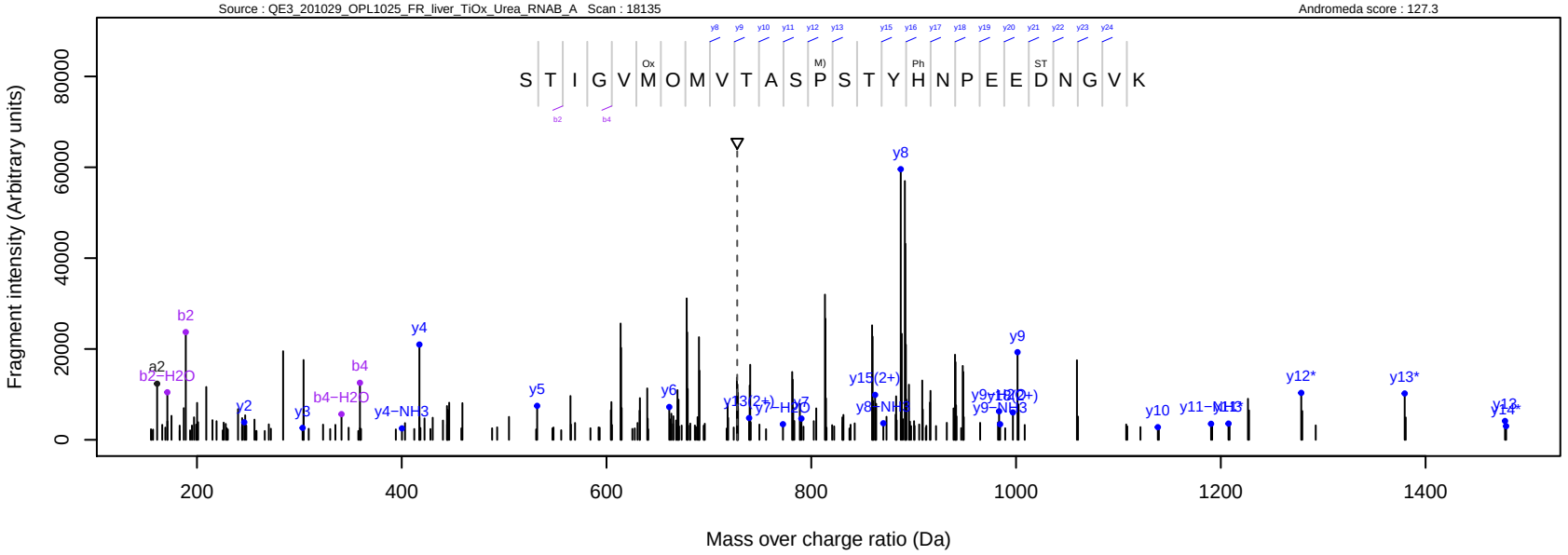
Andromeda score : 127.3

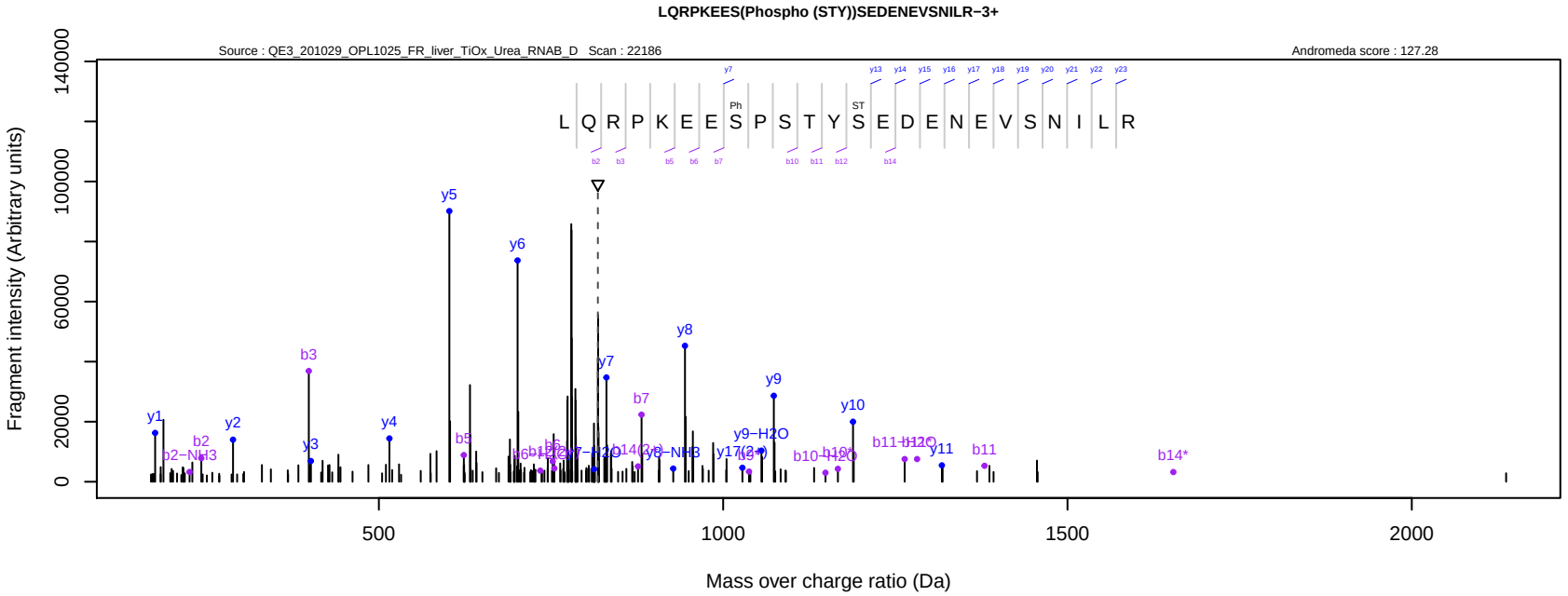


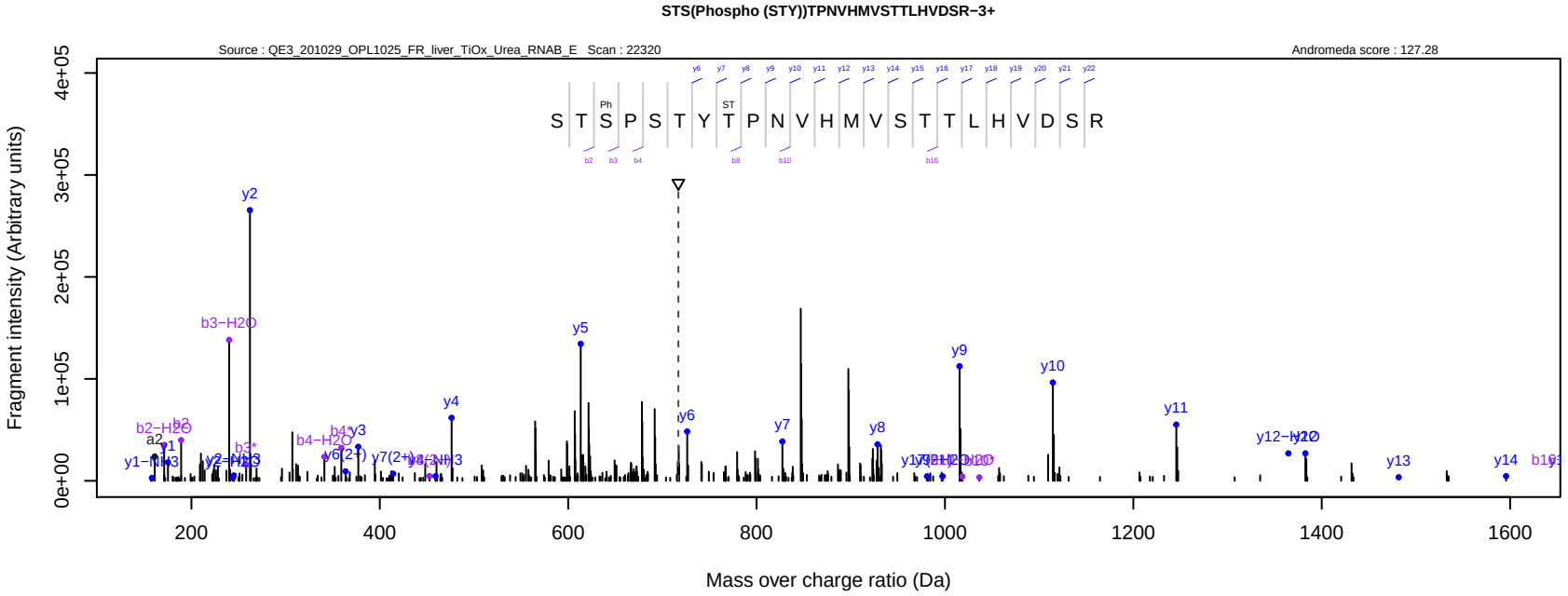
STIGVM(Oxidation (M))VTAS(Phospho (STY))HNPEEDNGVK−3+

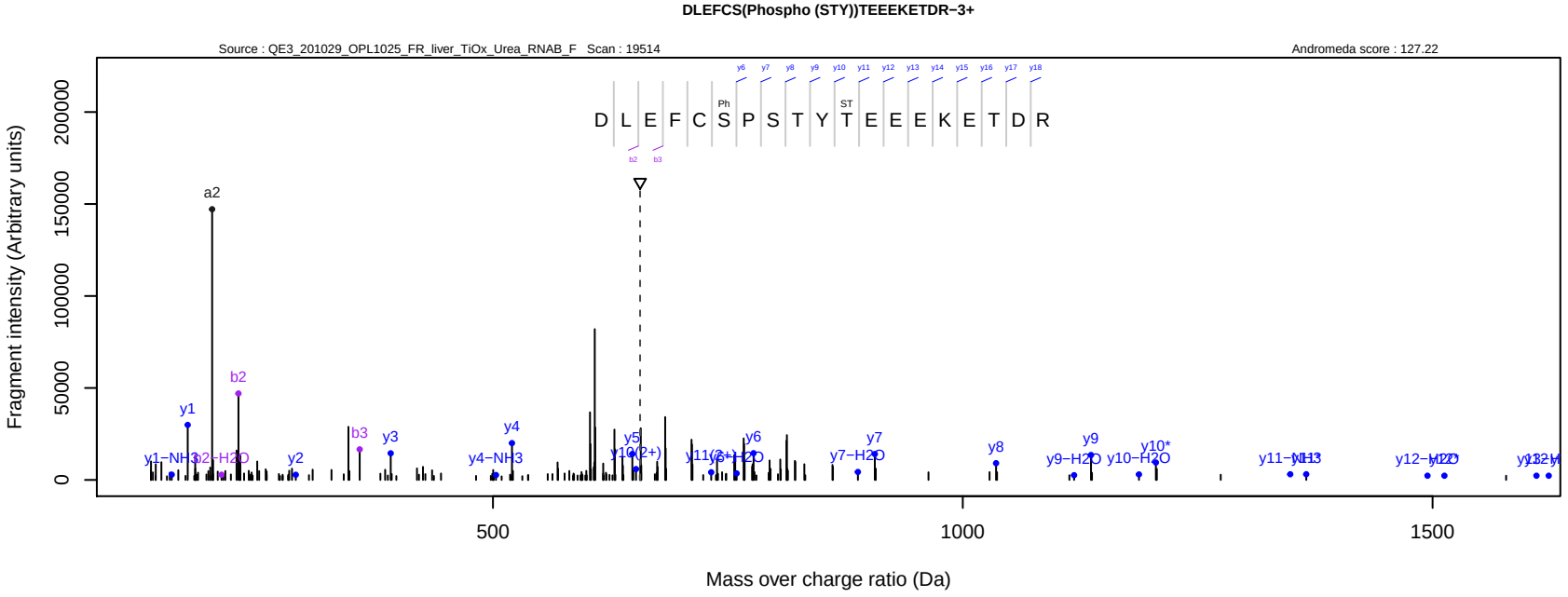
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 18135

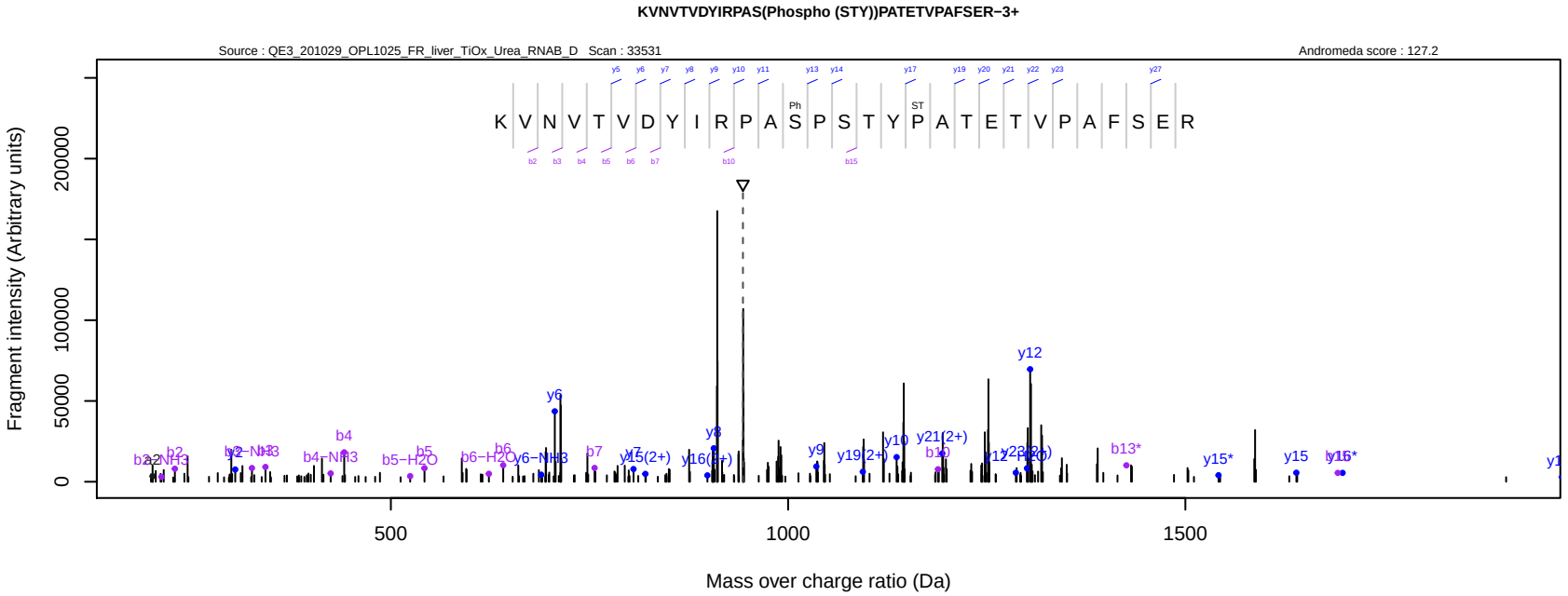
Andromeda score : 127.3

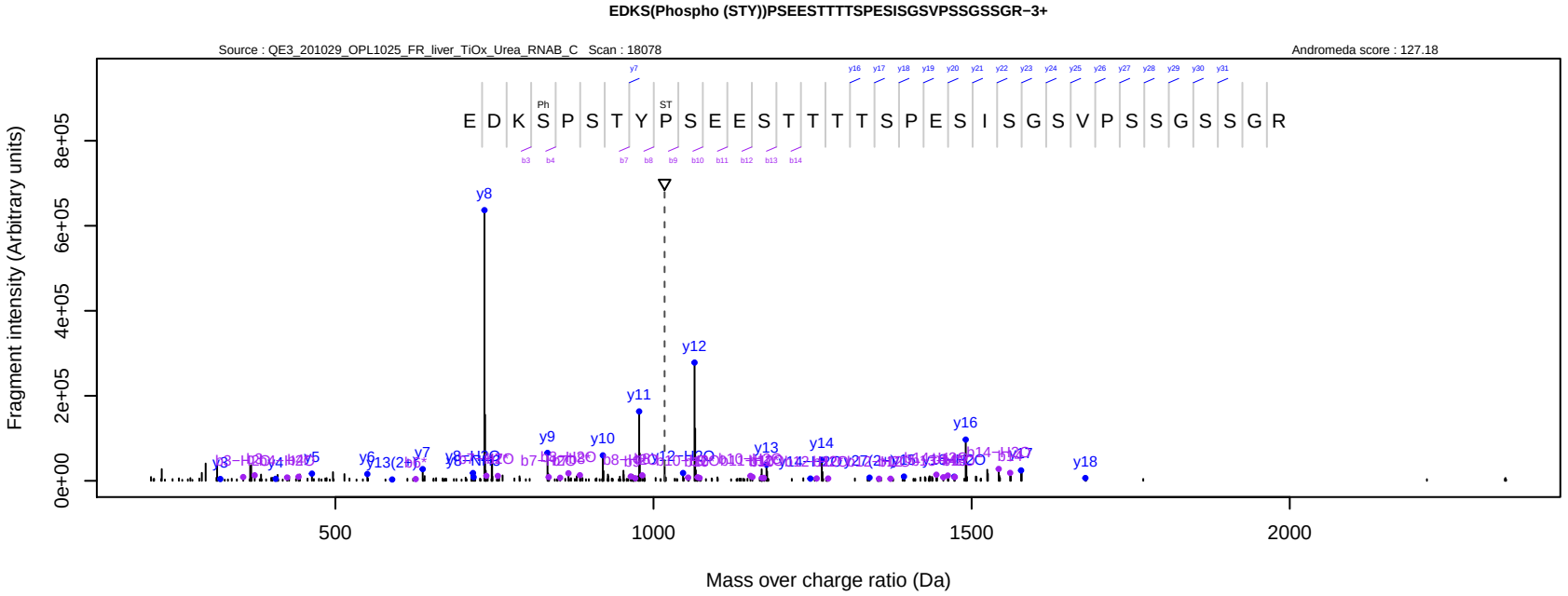


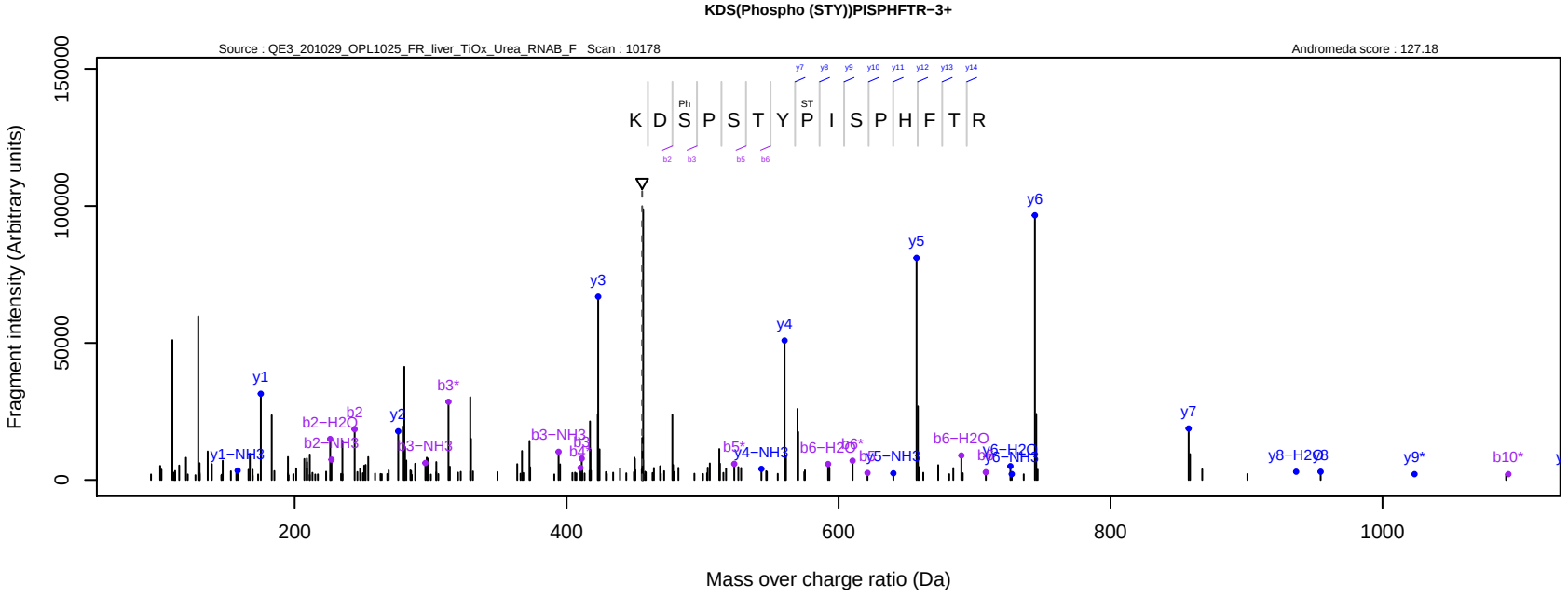

LQRPKEES(Phospho (STY))SEDENEVSNILR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22186
Andromeda score : 127.28
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


STS(Phospho (STY))TPNVHMVSTTLHVDSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22320
Andromeda score : 127.28
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

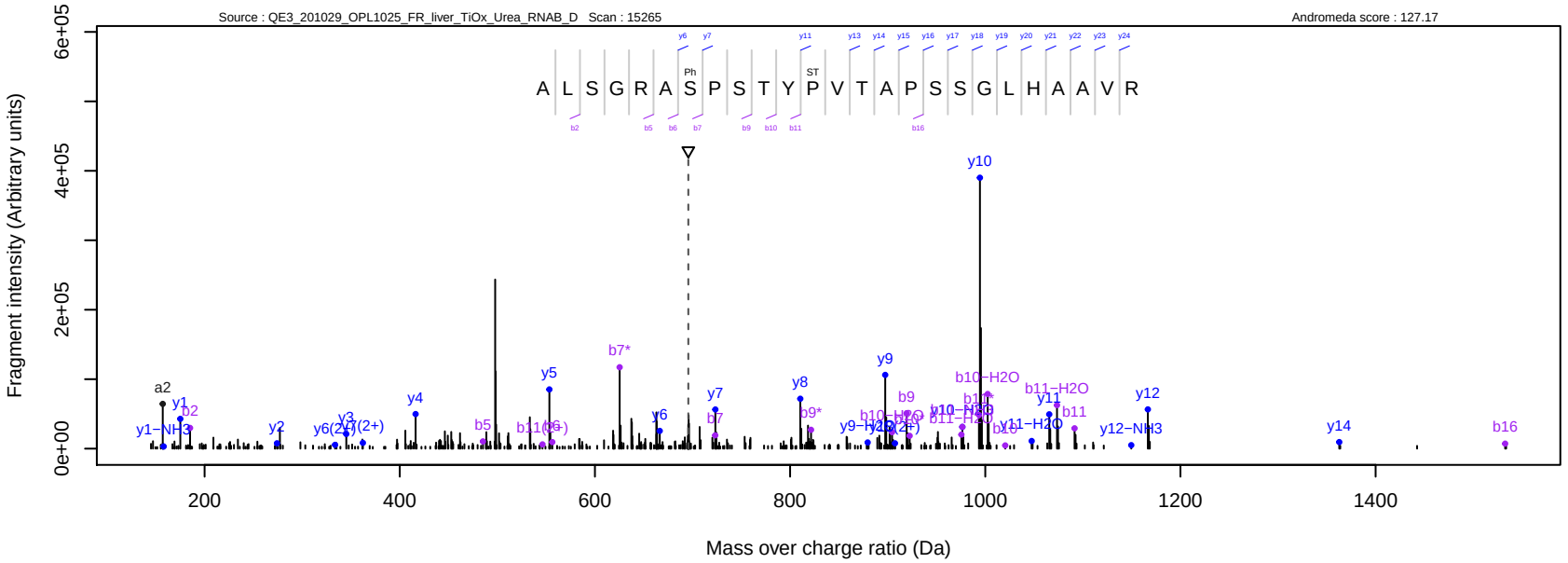

DLEFCS(Phospho (STY))TEEEKETDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 19514
Andromeda score : 127.22
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KVNVTVDYIRPAS(Phospho (STY))PATETVPAFSER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 33531
Andromeda score : 127.2
K V N V T V D Y I R P A S P S T Y P A T E T V P A F S E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

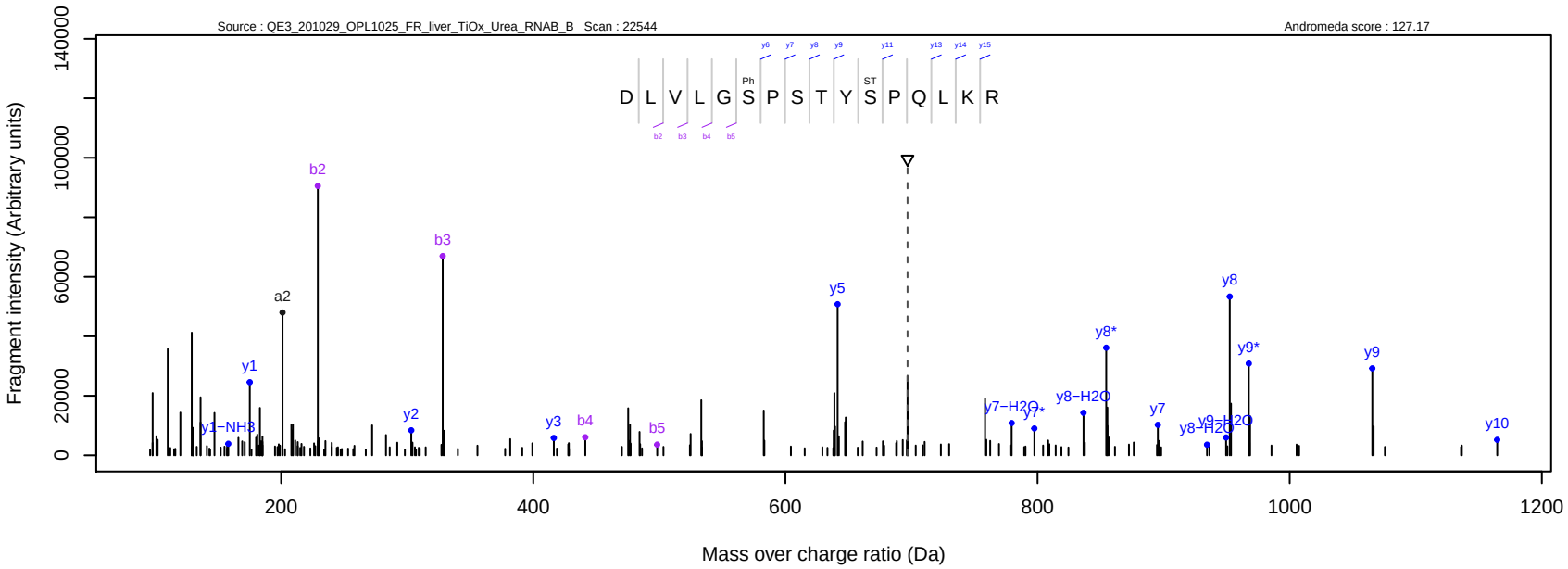

EDKS(Phospho (STY))PSEESTTTTSPESISGSVPSSGSSGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18078
Andromeda score : 127.18
E D K S P S T Y P S E E S T T T T S P E S I S G S V P S S G S S G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KDS(Phospho (STY))PISPHFTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 10178
Andromeda score : 127.18
K D S P S T Y P I S P H F T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

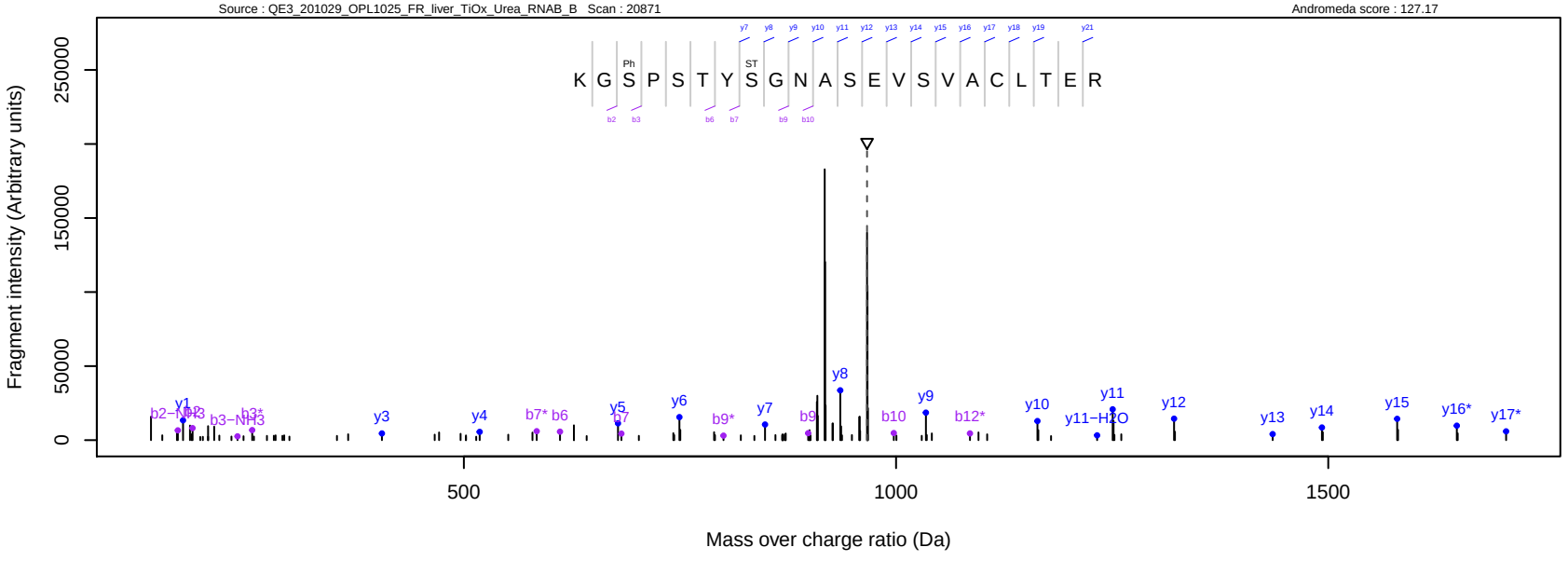
ALSGRAS(Phospho (STY))PVTAPSSGLHAAVR−3+



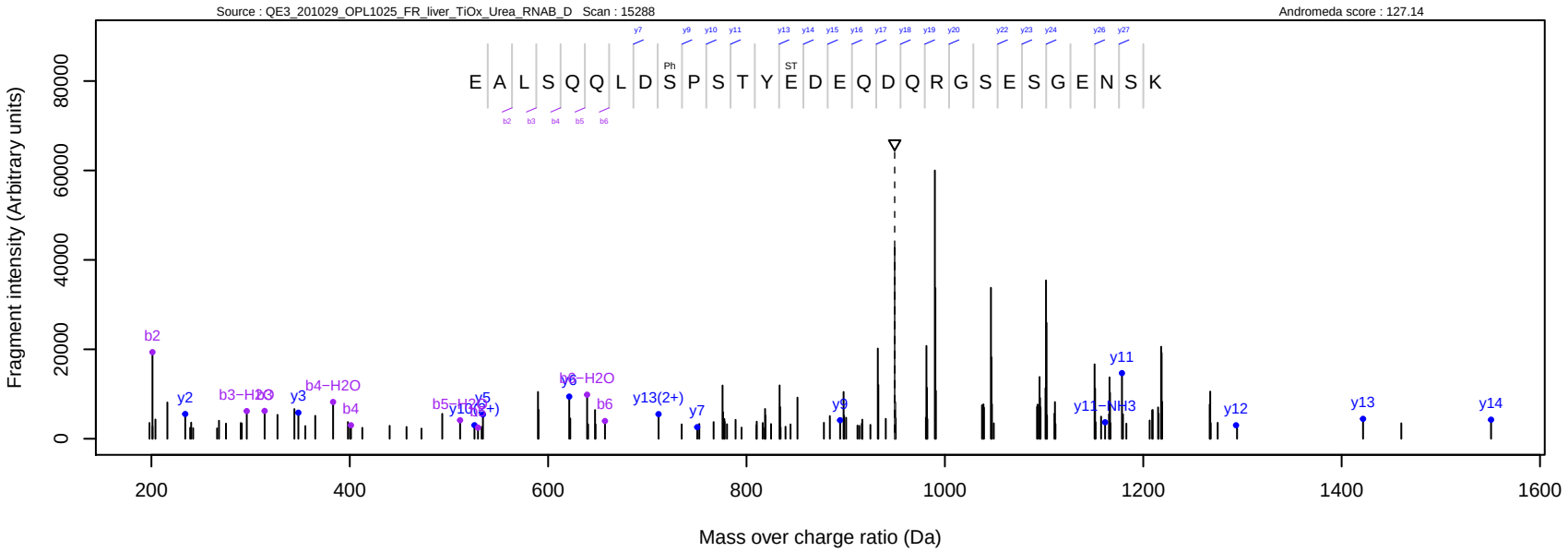
DLVLGS(Phospho (STY))SPQLKR−2+



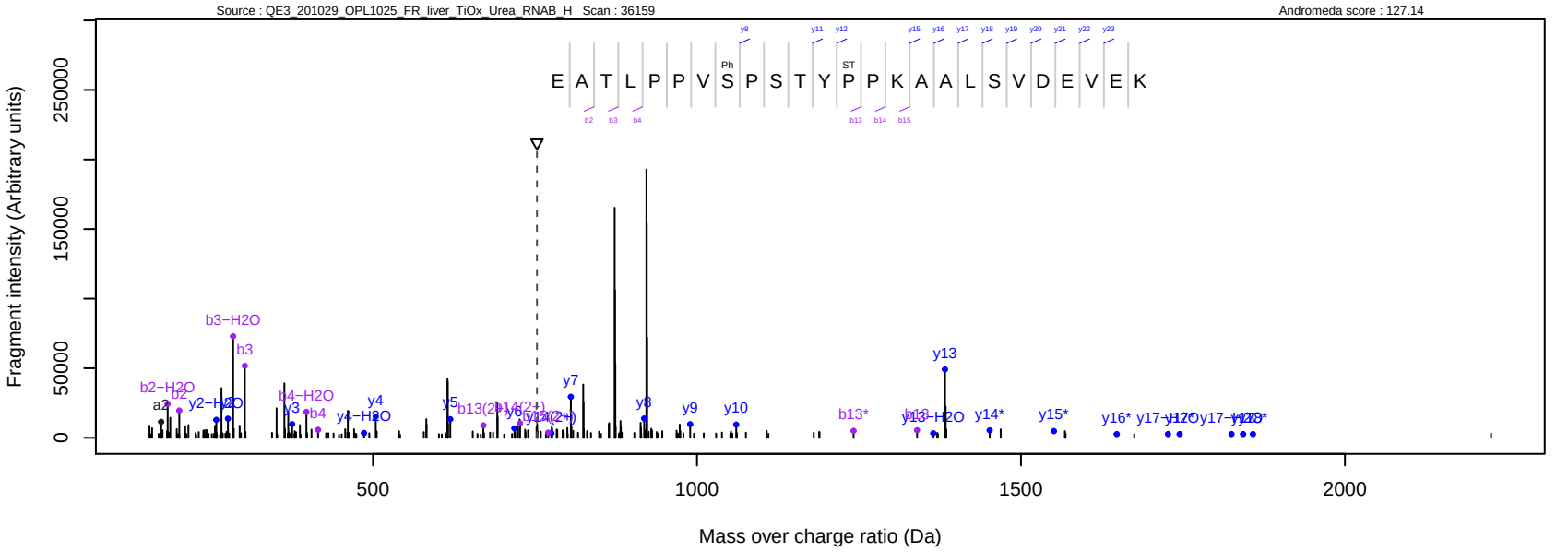
KGS(Phospho (STY))SGNASEVSVACLTER−2+



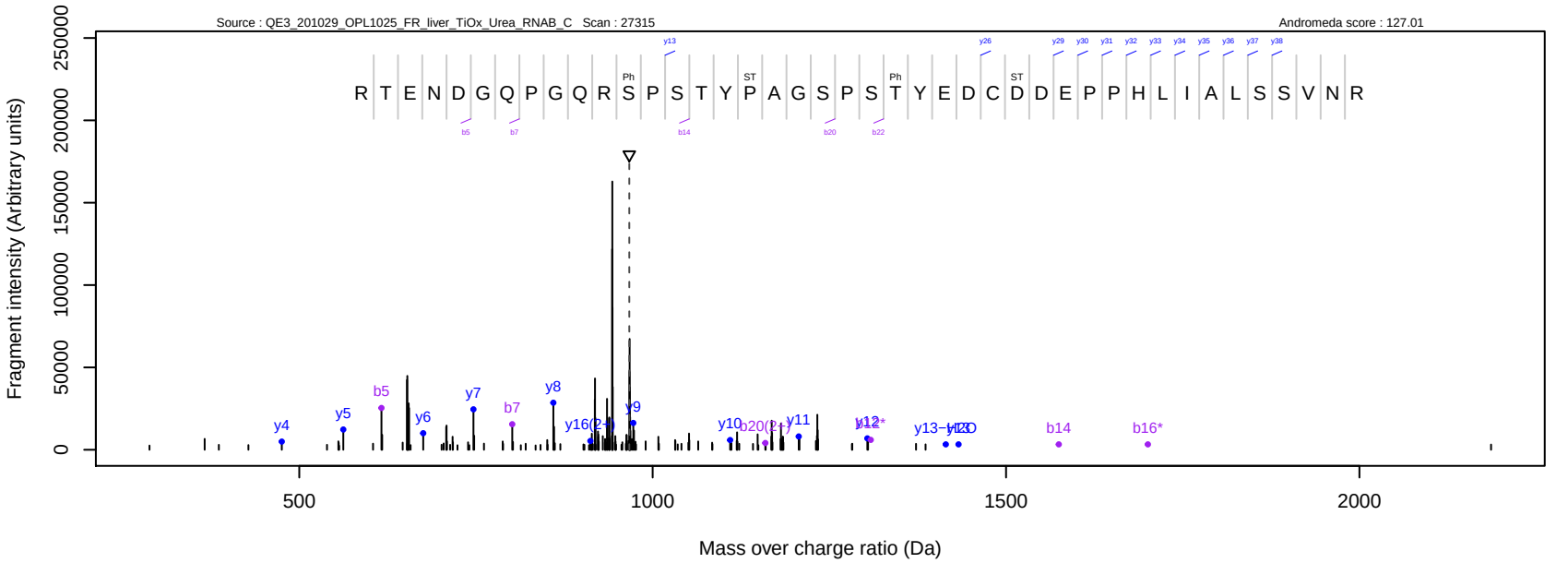
EALSQQLDS(Phospho (STY))EDEQDQRGSESGENSK−3+

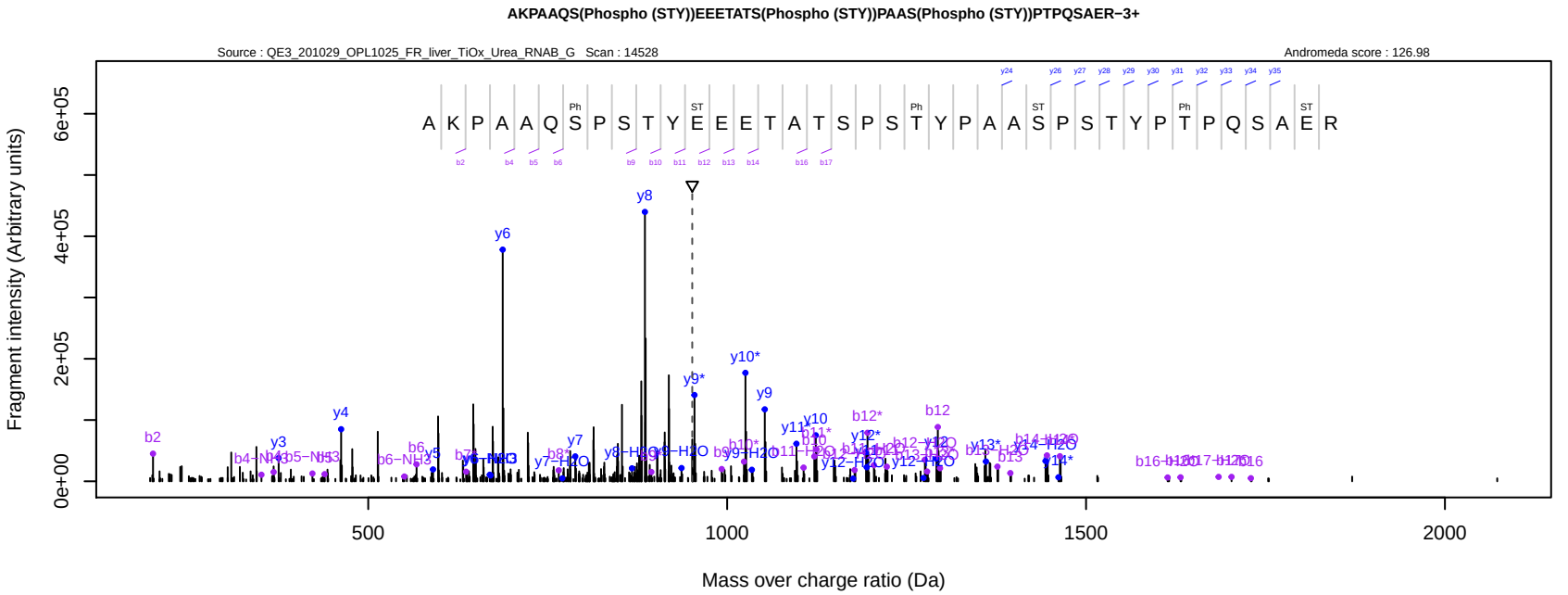


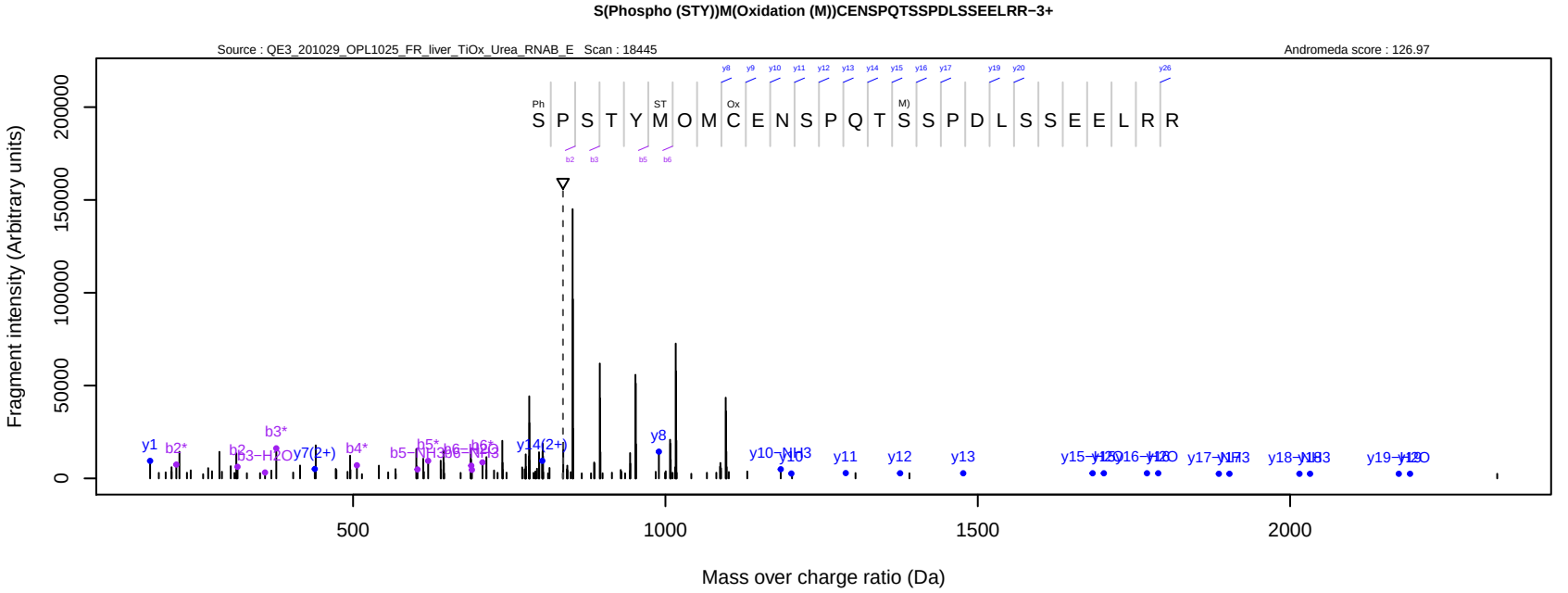
EATLPPVS(Phospho (STY))PPKAALSVDEVEK−3+

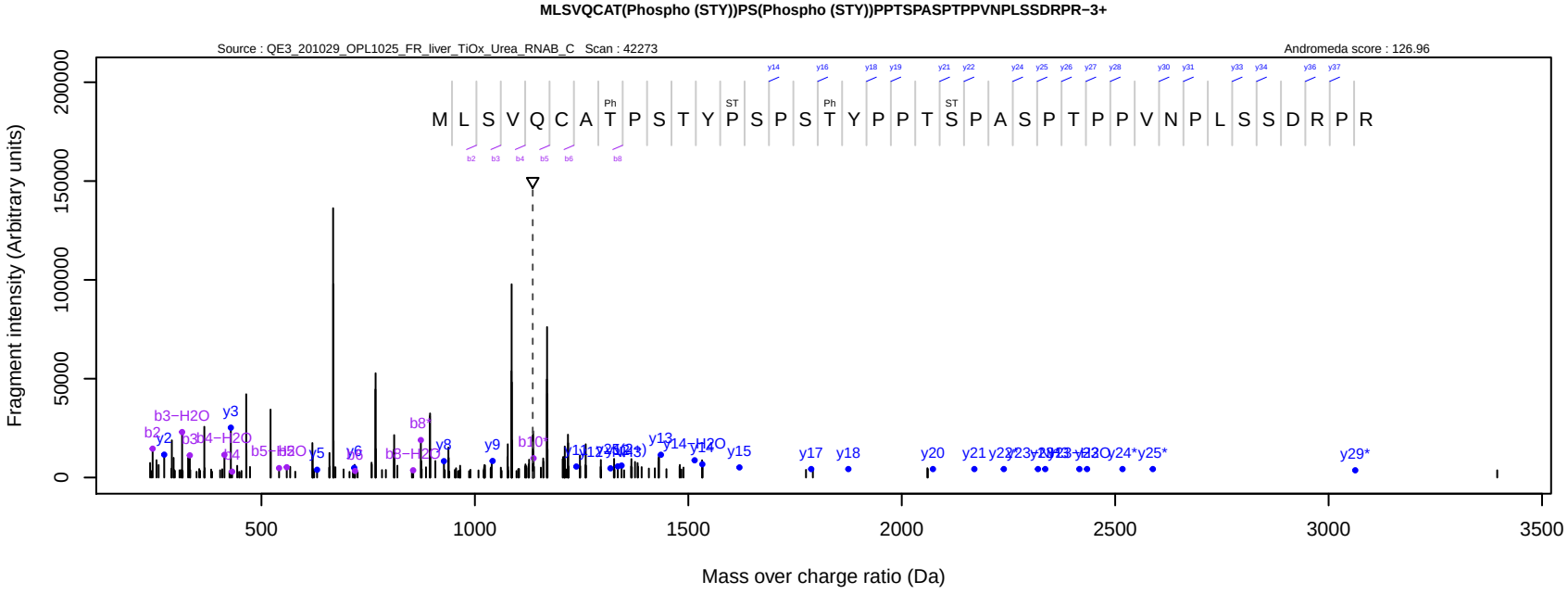


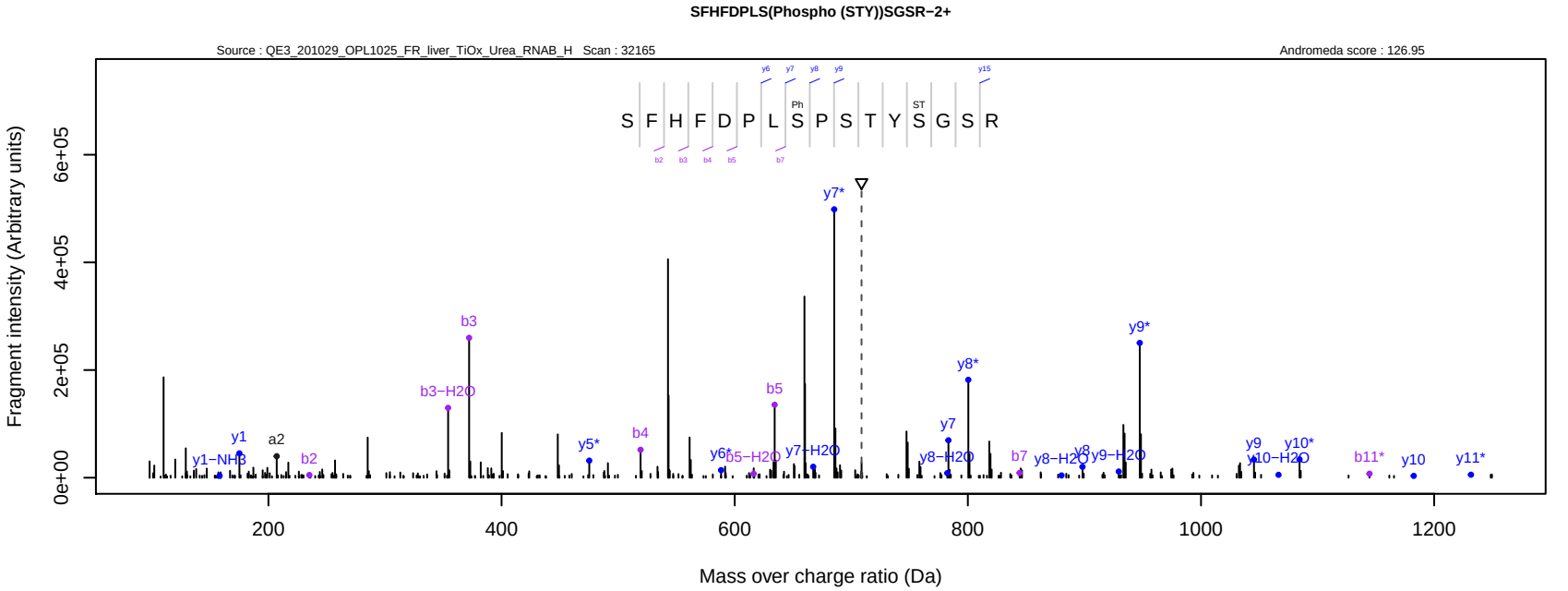
RTENDGQPGQRS(Phospho (STY))PAGS(Phospho (STY))EDCDDEPPHLIALSSVNR−4+

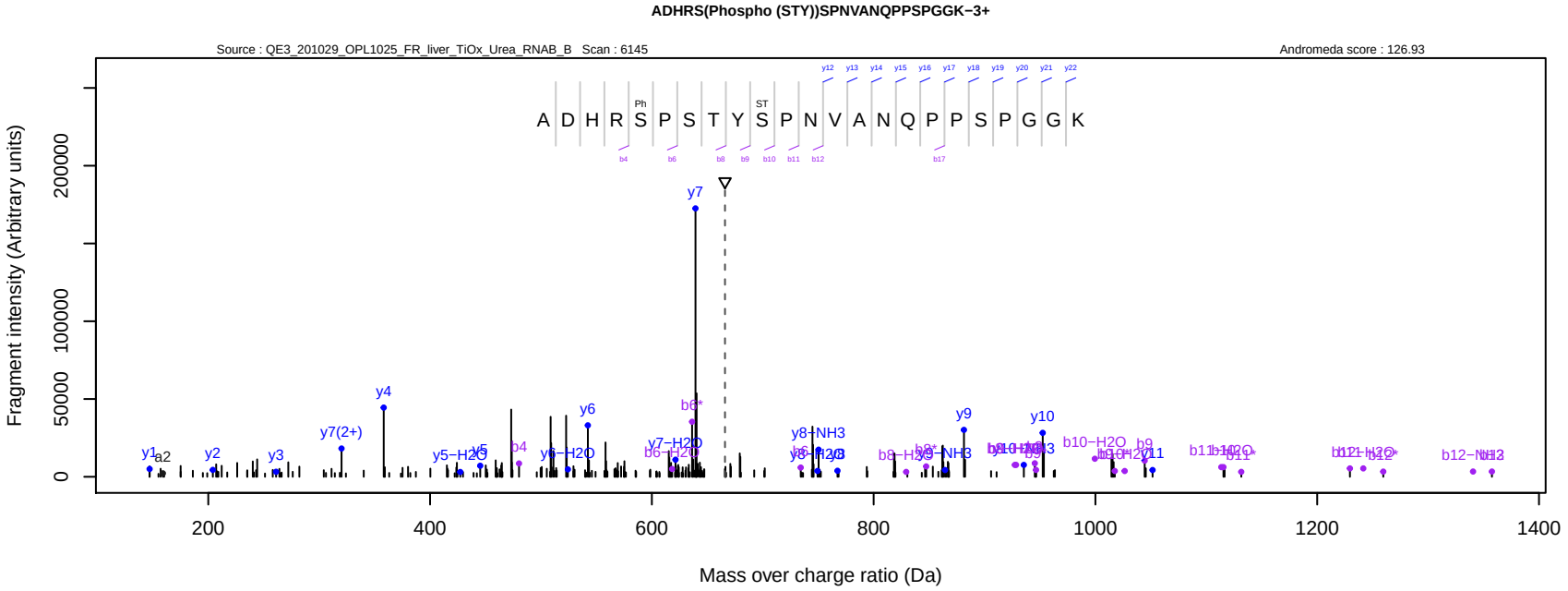


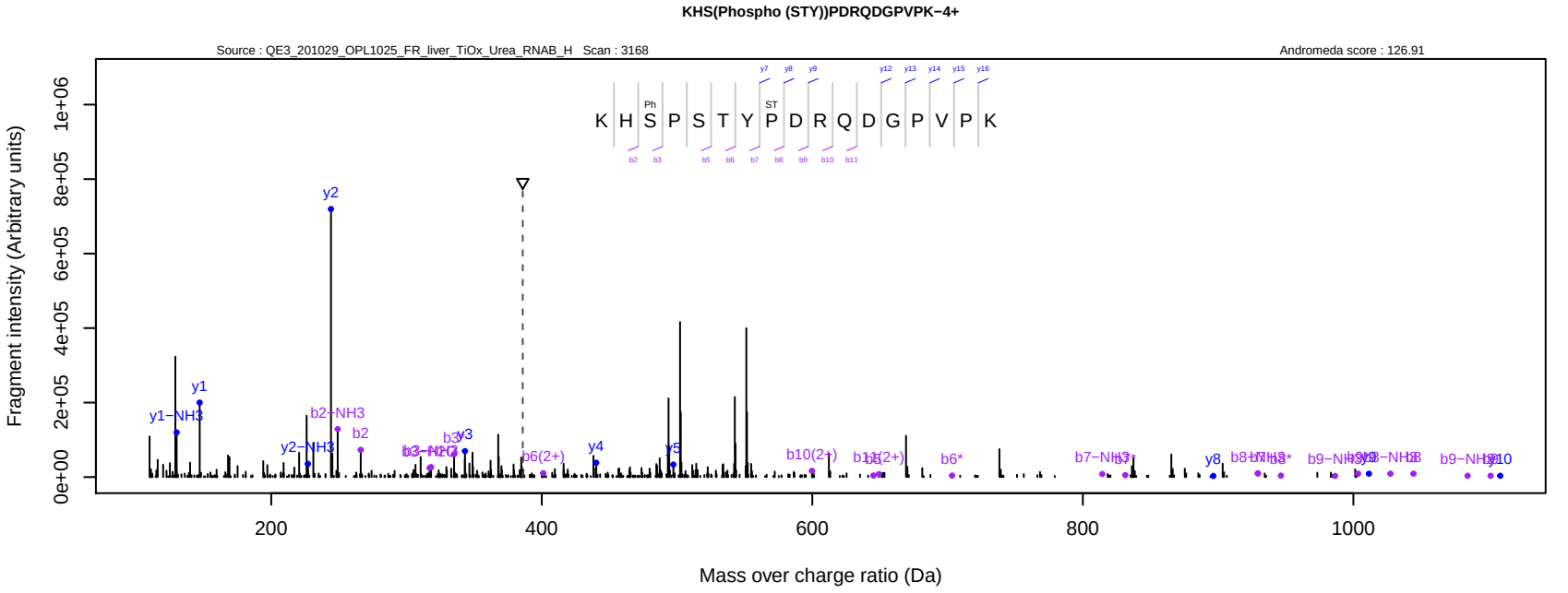

AKPAAQS(Phospho (STY))EEETATS(Phospho (STY))PAAS(Phospho (STY))PTPQSAER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 14528
Andromeda score : 126.98
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

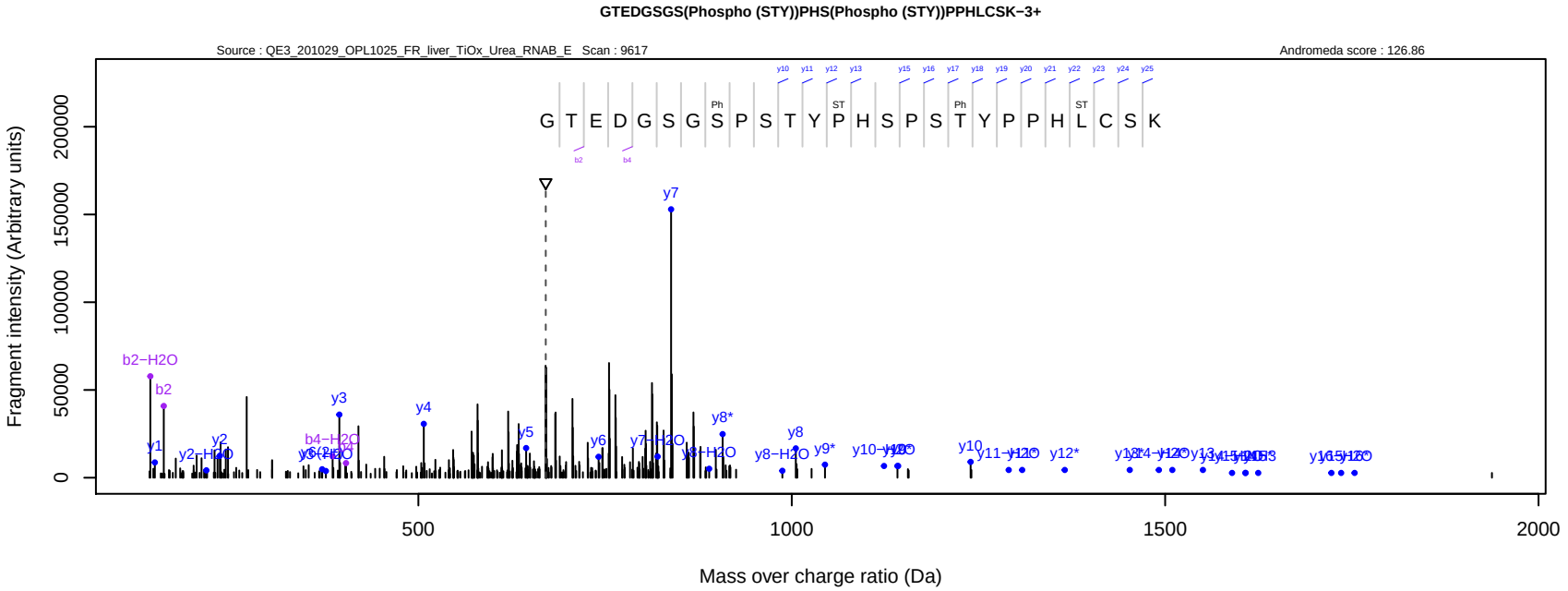

S(Phospho (STY))M(Oxidation (M))CENSPQTSSPDLSSEELRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18445
Andromeda score : 126.97
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

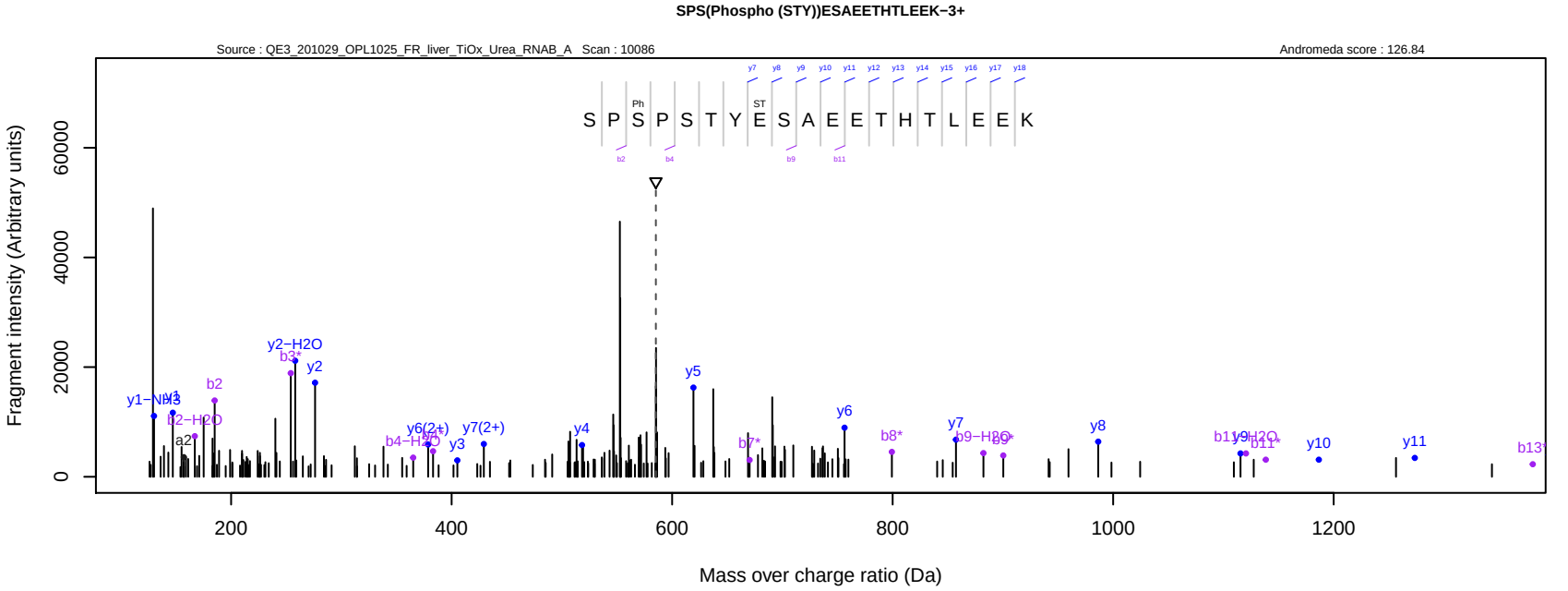

MLSVQCAT(Phospho (STY))PS(Phospho (STY))PPTSPASPTPPVNPLSSDRPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 42273
Andromeda score : 126.96
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

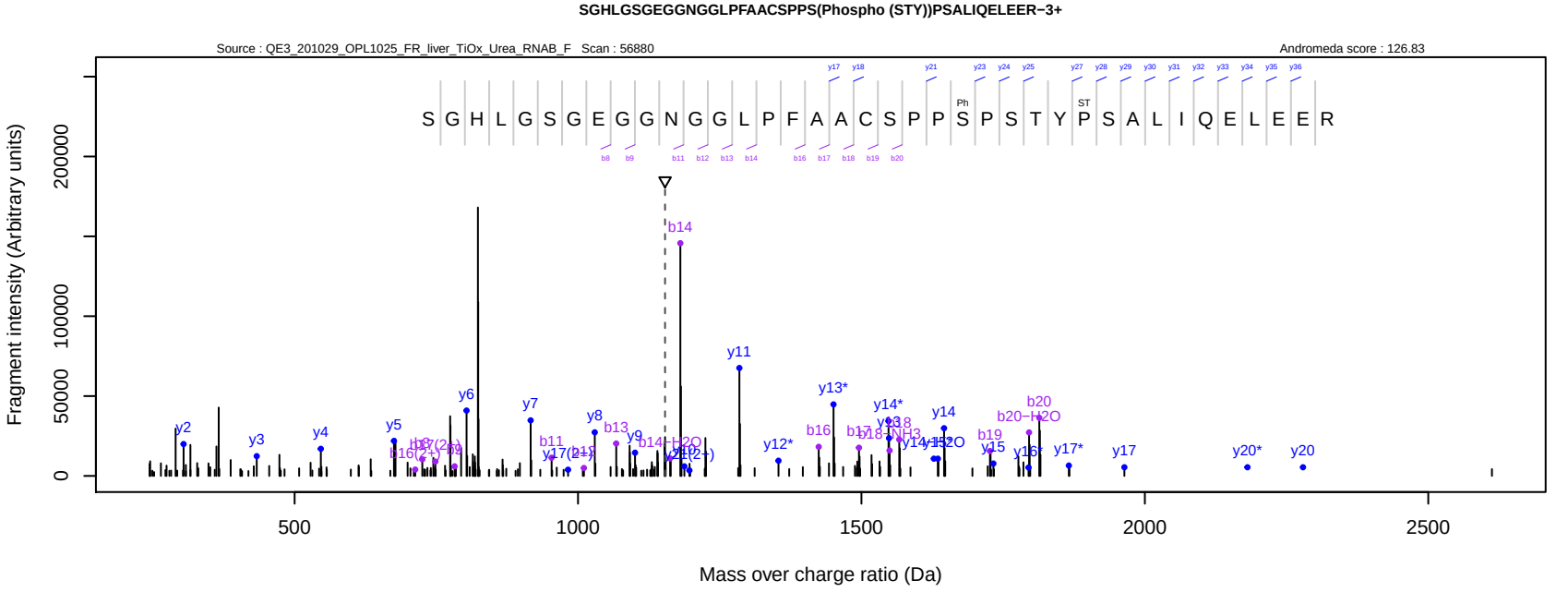

SFHFDPLS(Phospho (STY))SGSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 32165
Andromeda score : 126.95
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ADHRS(Phospho (STY))SPNVANQPPSPGGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 6145
Andromeda score : 126.93
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

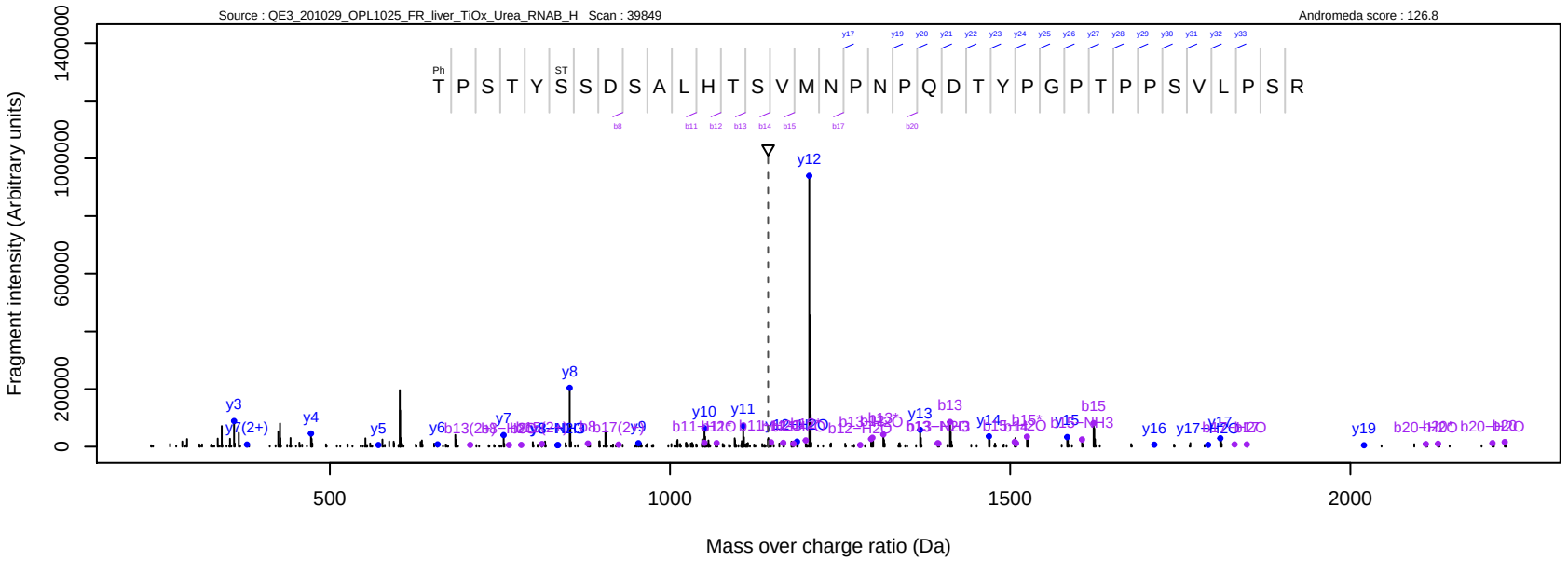

KHS(Phospho (STY))PDRQDGPVPK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 3168
Andromeda score : 126.91
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GTEDGSGS(Phospho (STY))PHS(Phospho (STY))PPHLCSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9617
Andromeda score : 126.86
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

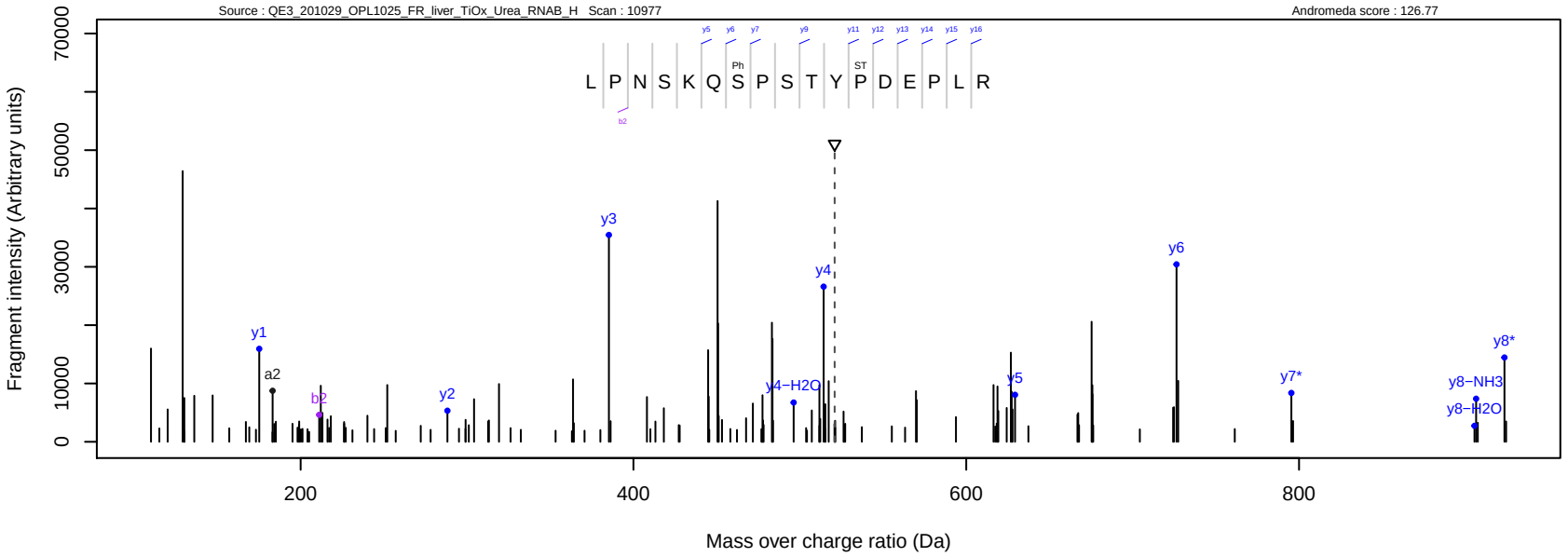

SPS(Phospho (STY))ESAEETHTLEEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 10086
Andromeda score : 126.84
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SGHLGSGEGGNGGLPFAACSPPS(Phospho (STY))PSALIQELEER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 56880
Andromeda score : 126.83
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

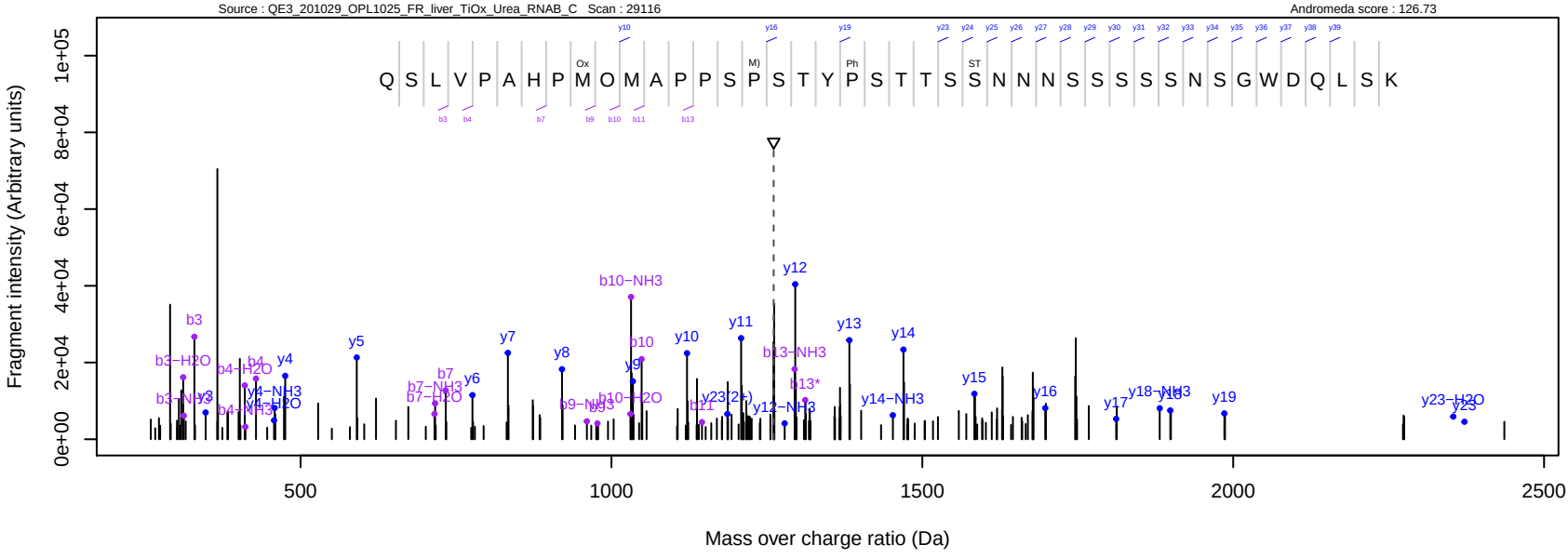
T(Phospho (STY))SSDSALHTSVMNPNPQDTYPGPTPPSVLPSR−3+



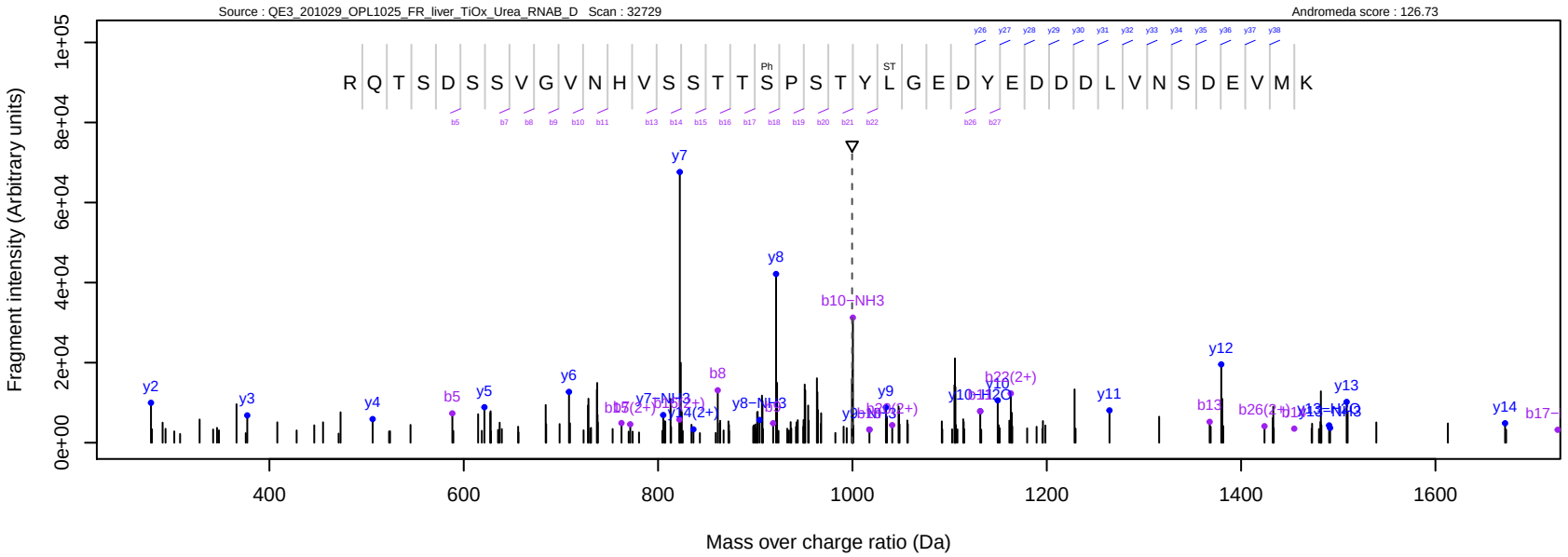
LPNSKQS(Phospho (STY))PDEPLR−3+



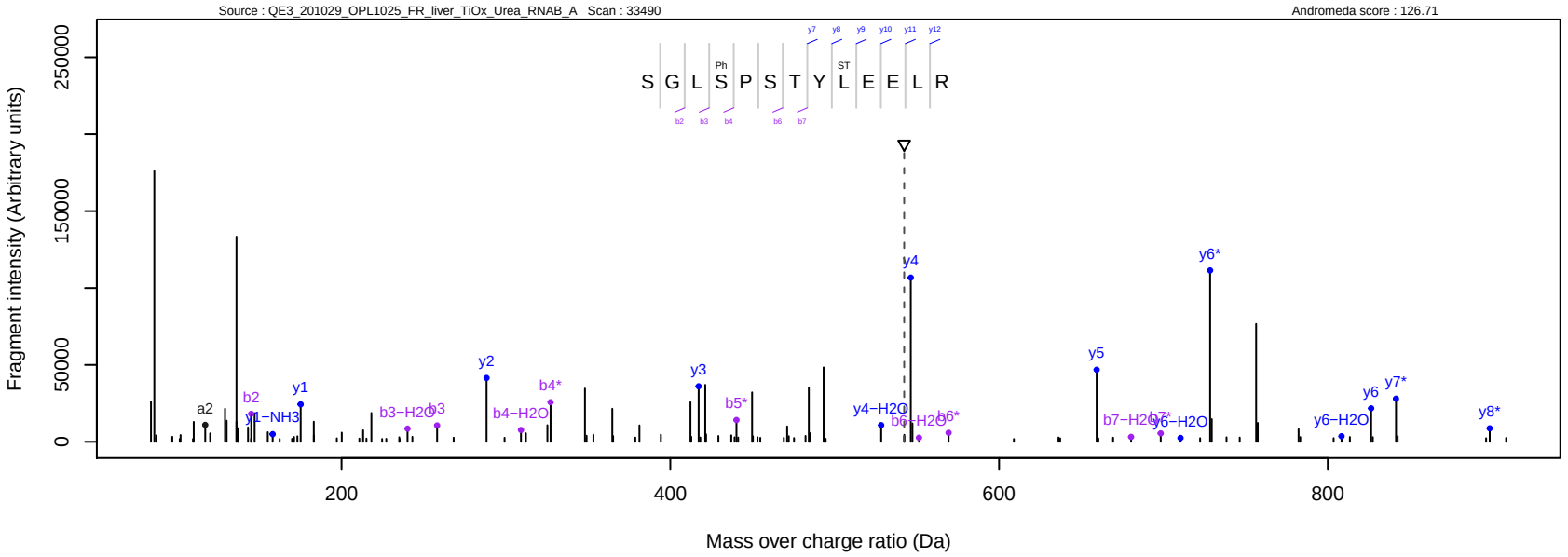
QSLVPAHPM(Oxidation (M))APPS(Phospho (STY))PSTTSSNNNSSSSSNSGWDQLSK−3+



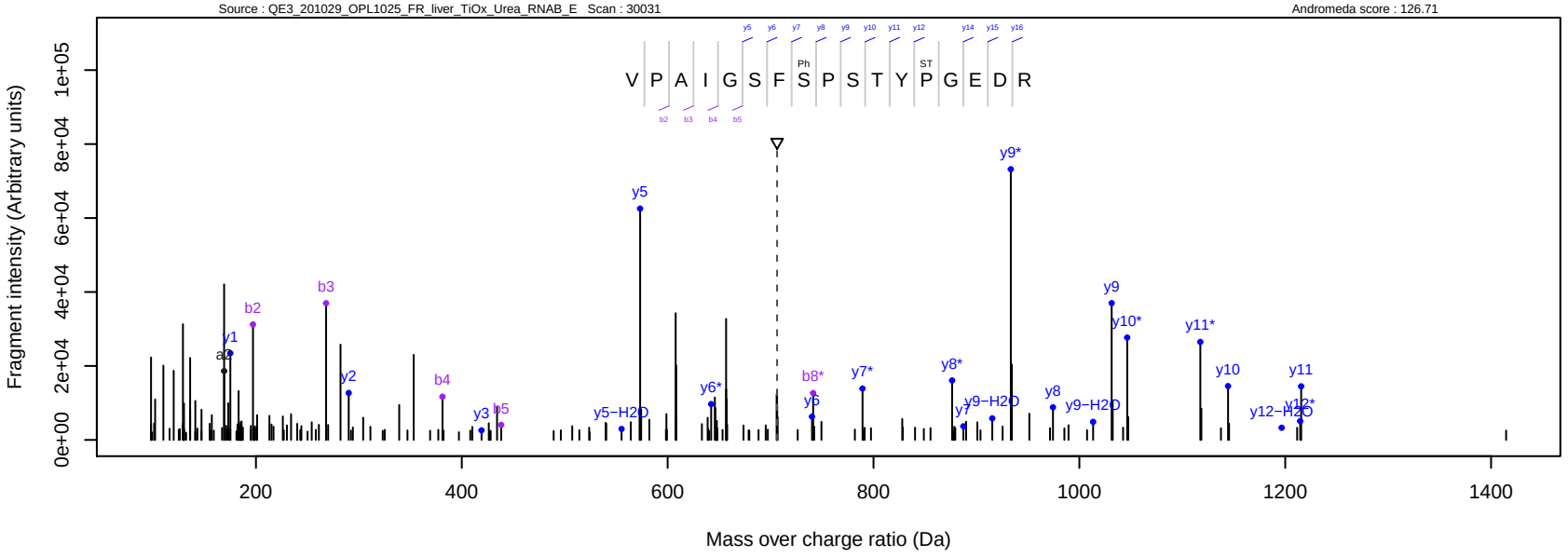
RQTSDSSVGVNHVSSTTS(Phospho (STY))LGEDYEDDDLVNSDEVMK−4+

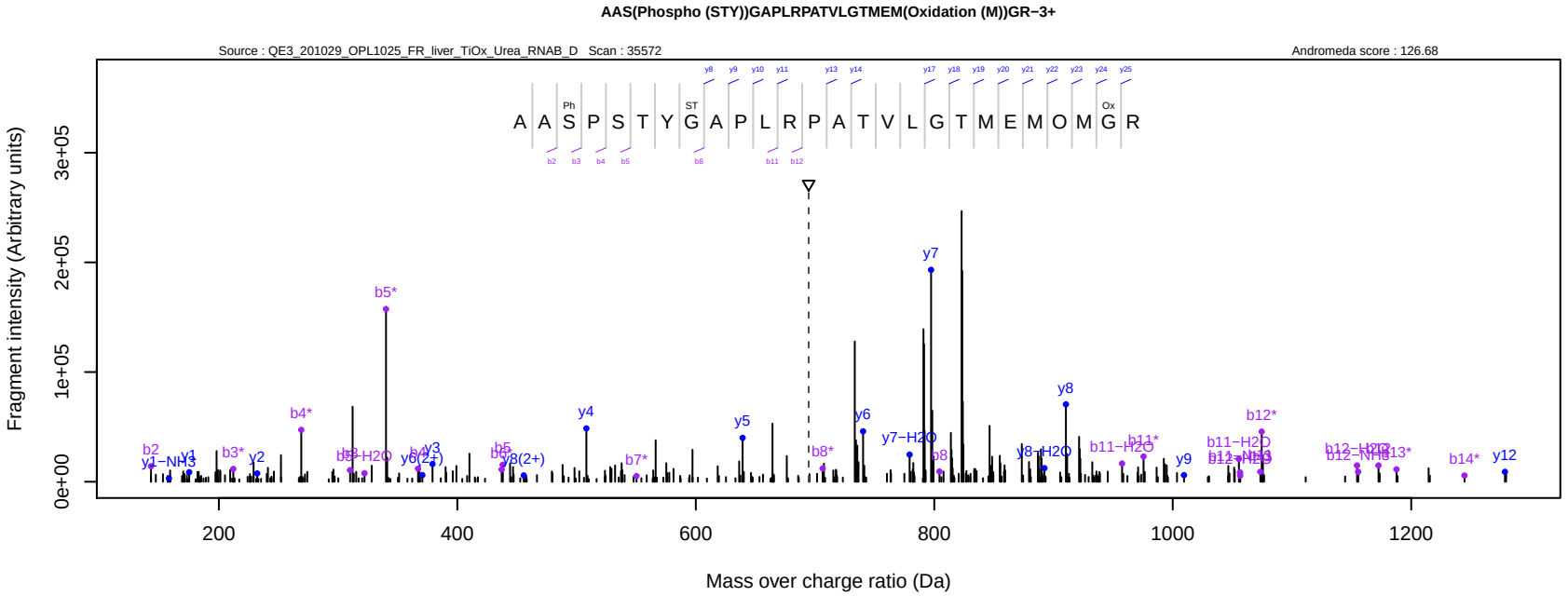


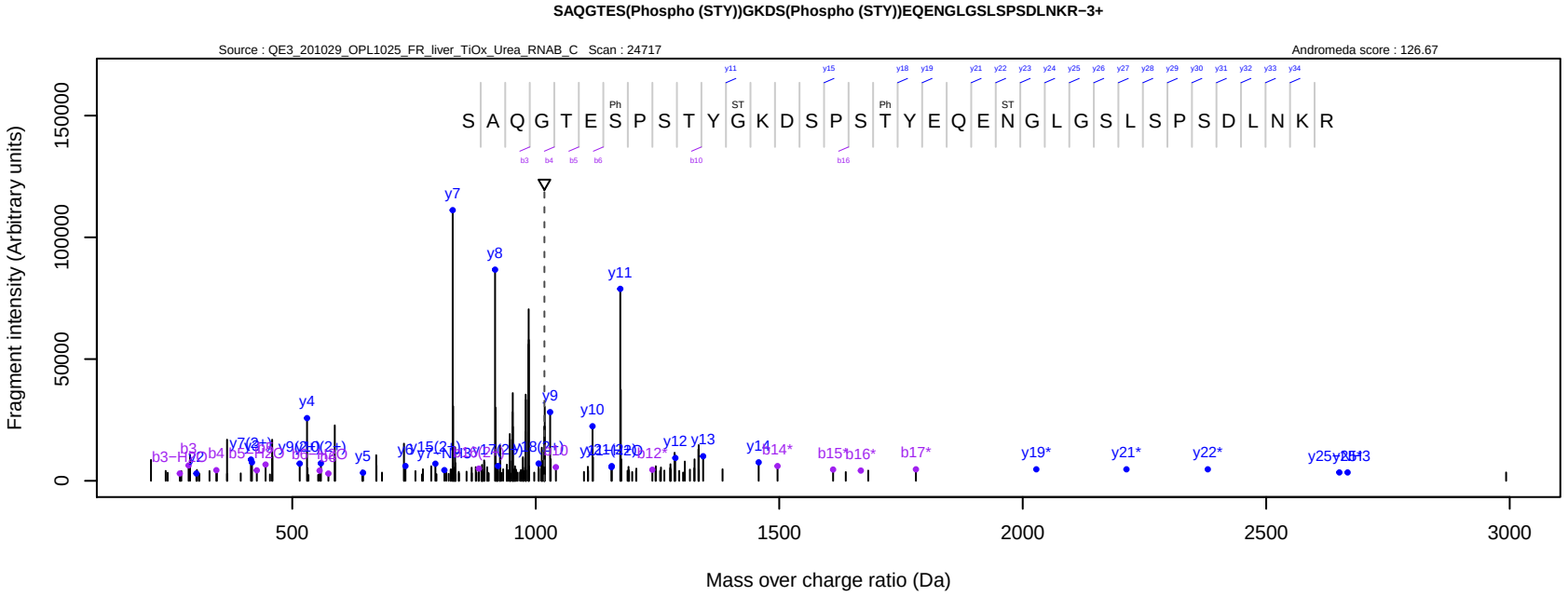
SGLS(Phospho (STY))LEELR−2+

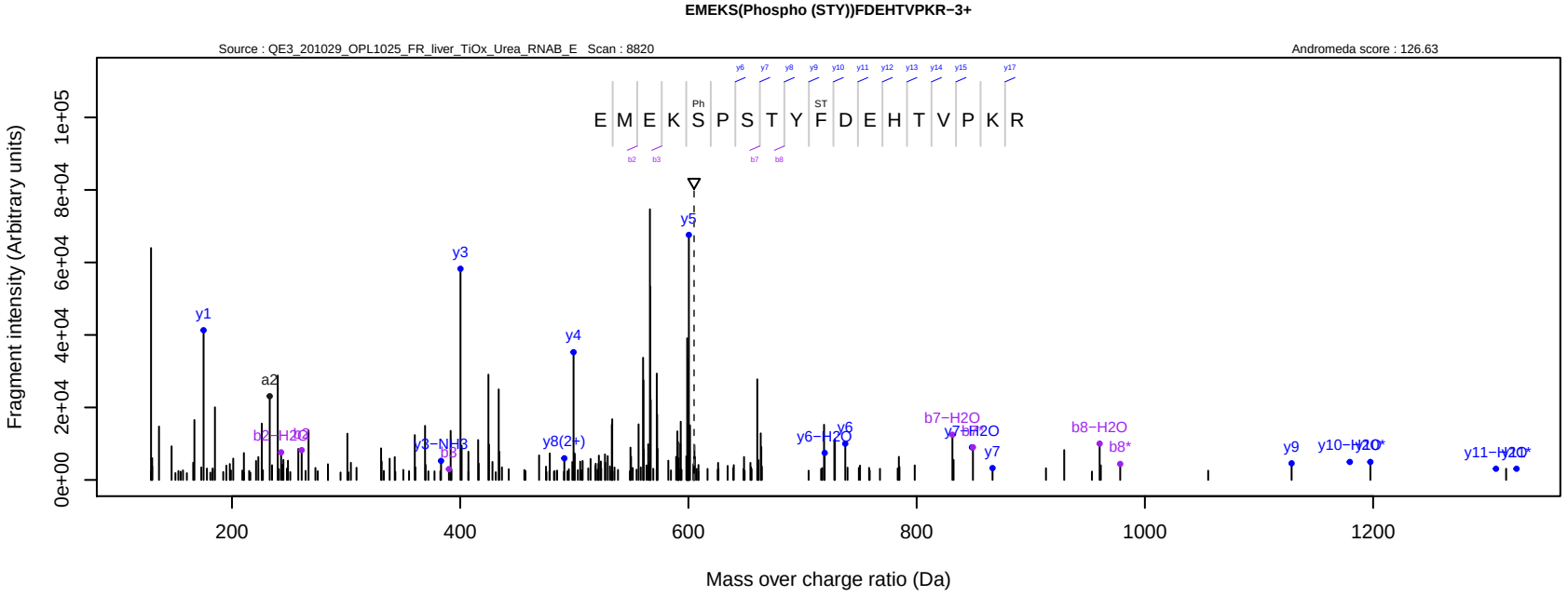


VPAIGSFS(Phospho (STY))PGEDR−2+




AAS(Phospho (STY))GAPLRPATVLGTMEM(Oxidation (M))GR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 35572
Andromeda score : 126.68
A A S P S T Y G A P L R P A T V L G T M E M O M G R
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

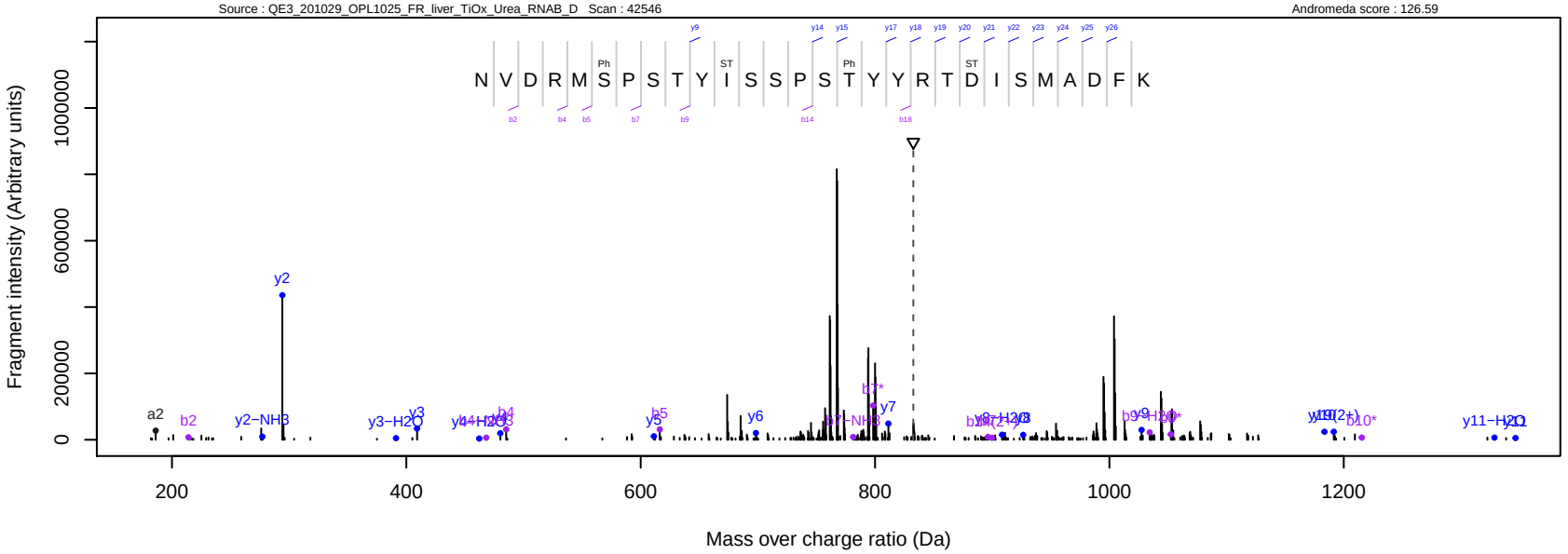

SAQGTES(Phospho (STY))GKDS(Phospho (STY))EQENGLGSLSPSDLNKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 24717
Andromeda score : 126.67
S A Q G T E S P S T Y G K D S P S T Y E Q E N G L G S L S P S D L N K R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EMEKS(Phospho (STY))FDEHTVPKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8820
Andromeda score : 126.63
E M E K S P S T Y F D E H T V P K R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

NVDRMS(Phospho (STY))ISS(Phospho (STY))YRTDISMADFK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 42546

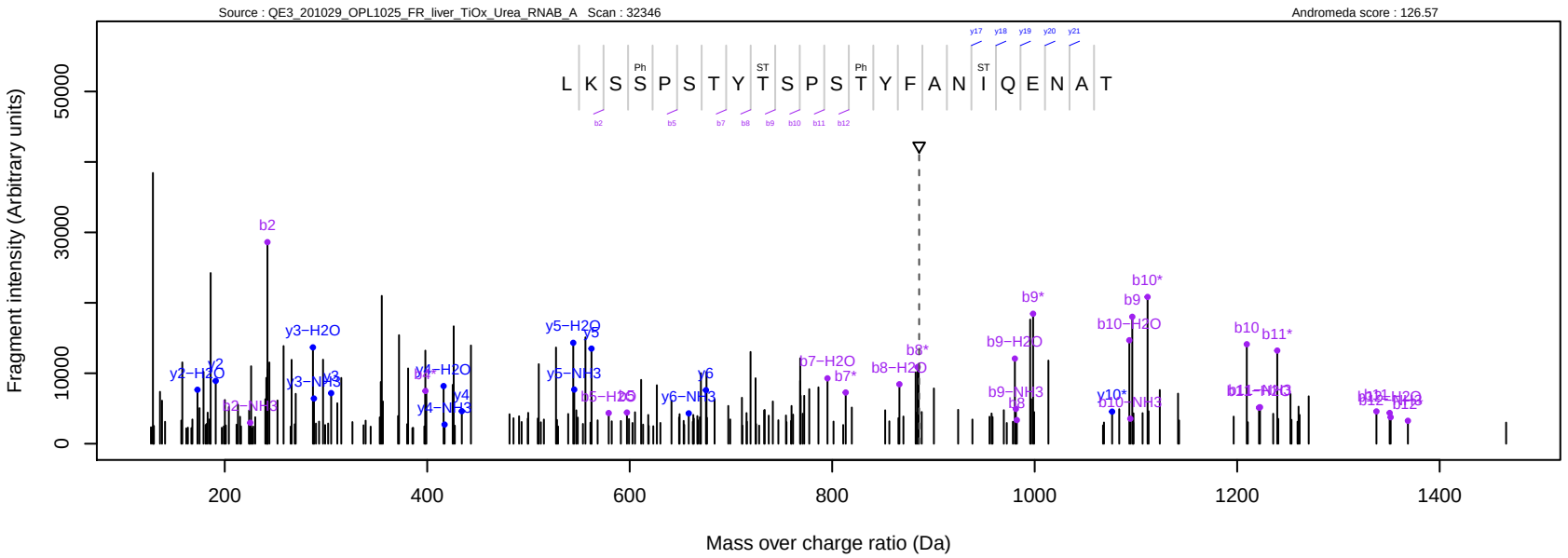
Andromeda score : 126.59



LKSS(Phospho (STY))TS(Phospho (STY))FANIQENAT−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 32346

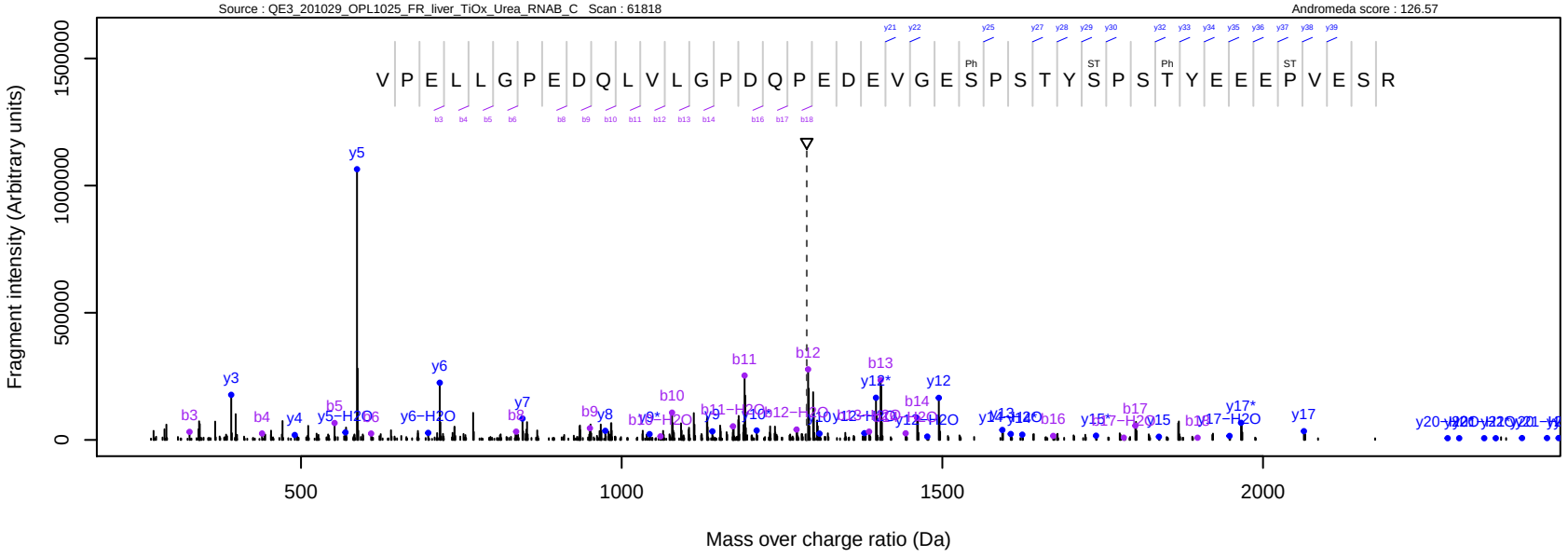
Andromeda score : 126.57



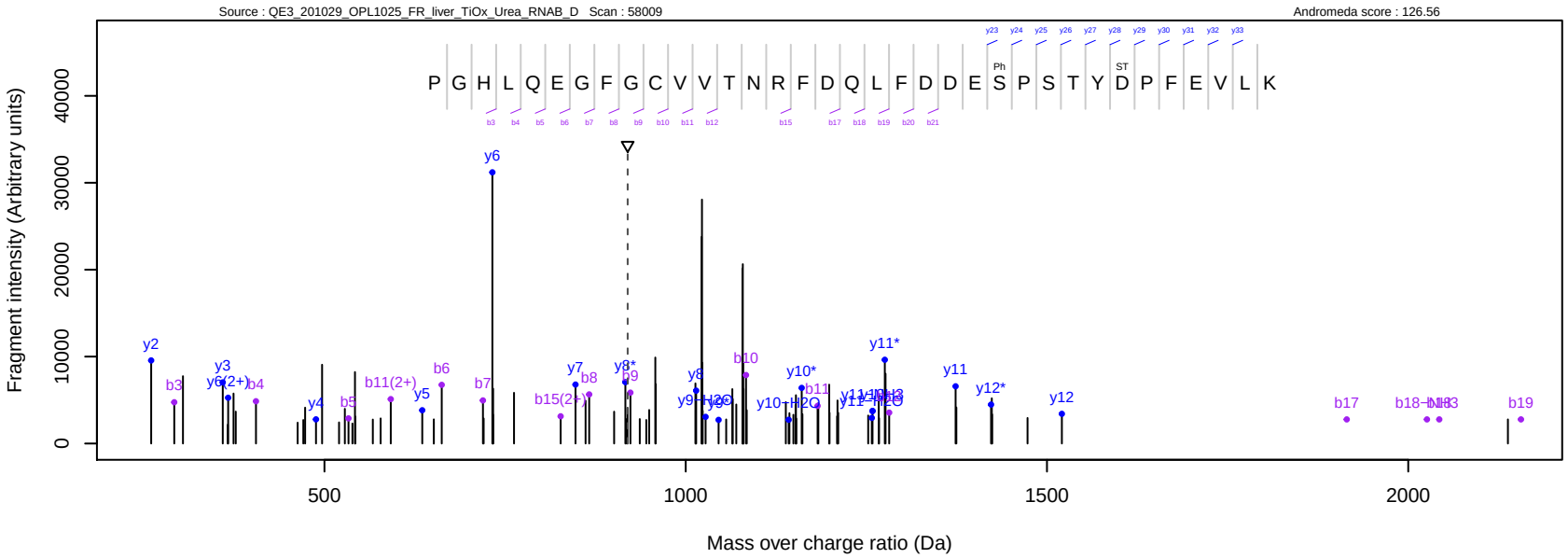
VPELLGPEDQLVLGPDQPEDEVGES(Phospho (STY))S(Phospho (STY))EEEPVESR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 61818

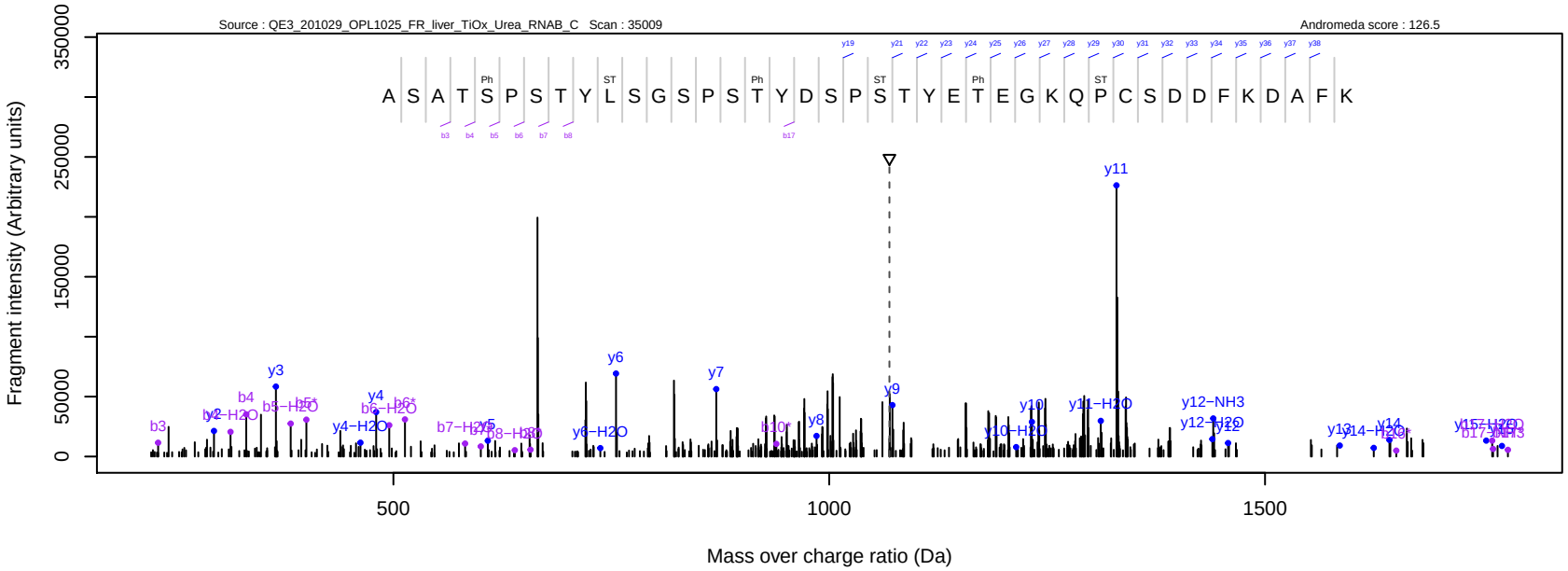
Andromeda score : 126.57



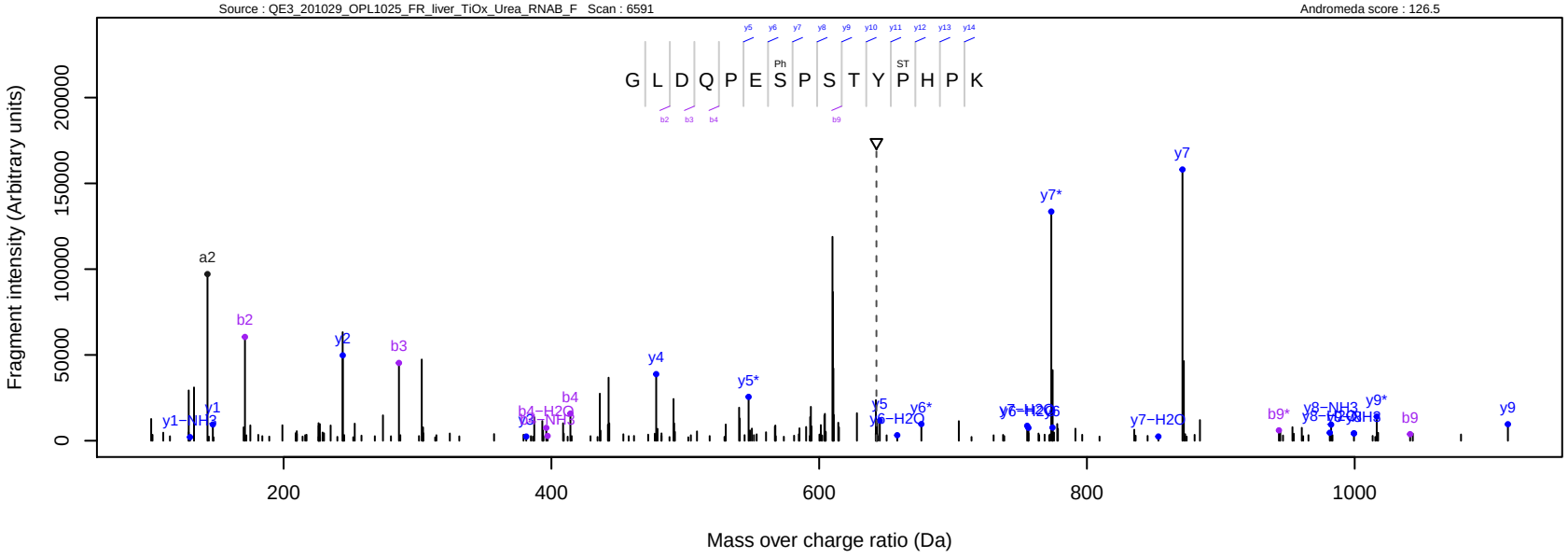
PGHLQEGFGCVVTNRFDQLFDDES(Phospho (STY))DPFEVLK−4+



ASATS(Phospho (STY))LSGS(Phospho (STY))DS(Phospho (STY))ETEGKQPCSDDFKDAFK−3+



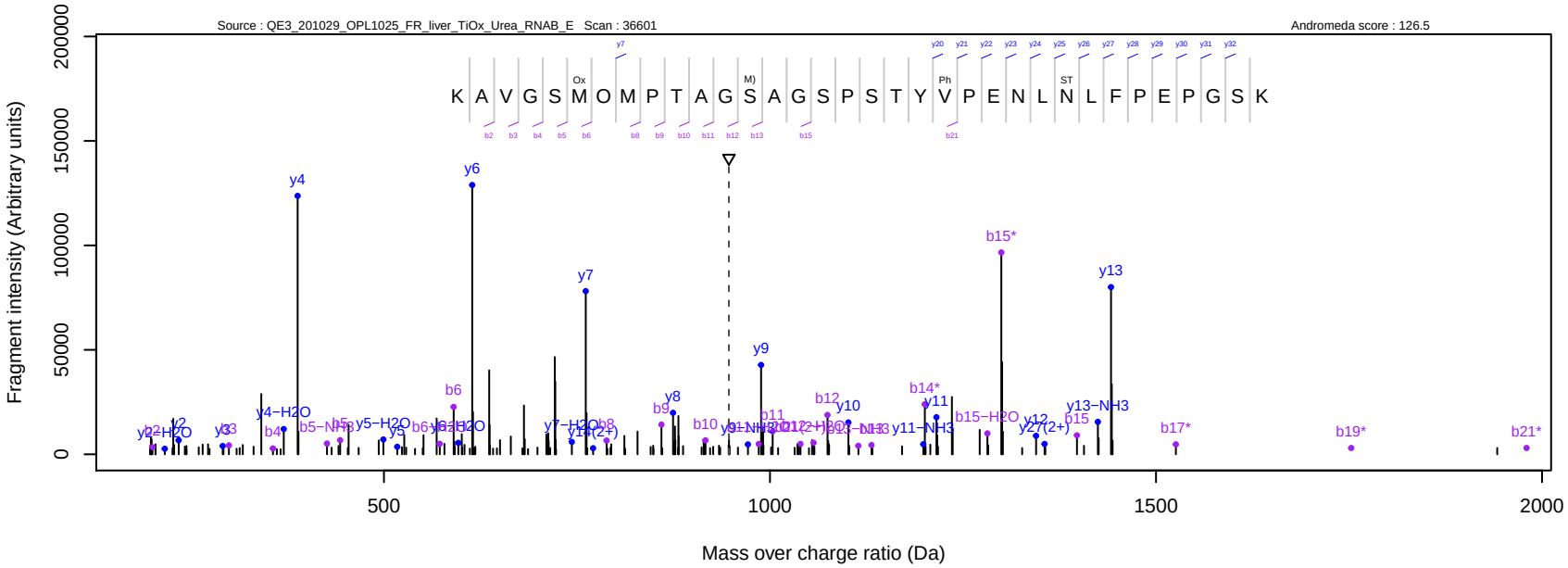
GLDQPES(Phospho (STY))PHPK−2+



KAVGSM(Oxidation (M))PTAGSAGS(Phospho (STY))VPENLNLFPEPGSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 36601

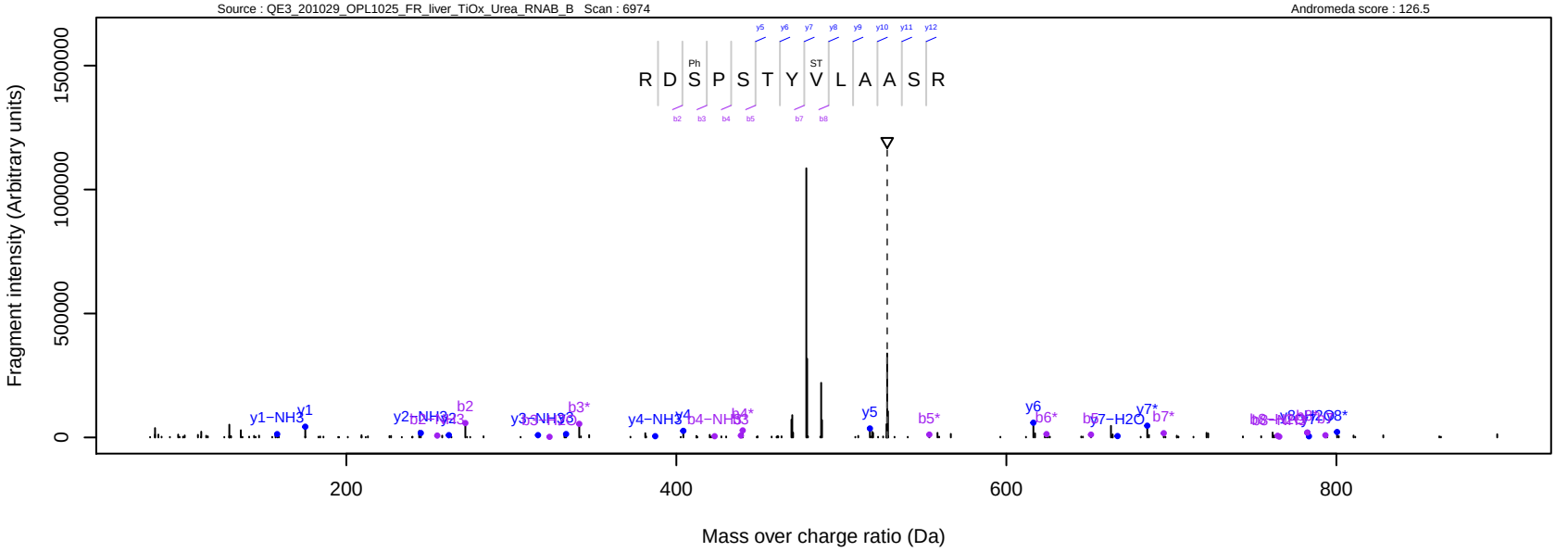
Andromeda score : 126.5



RDS(Phospho (STY))VLAASR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 6974

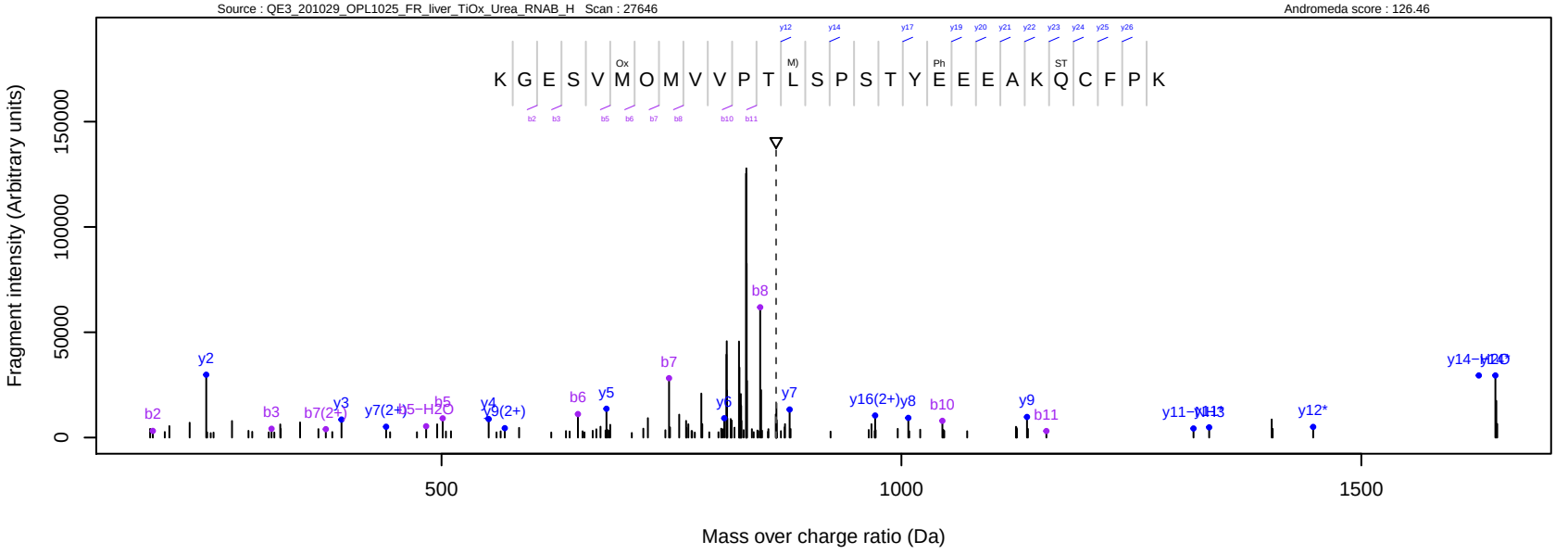
Andromeda score : 126.5



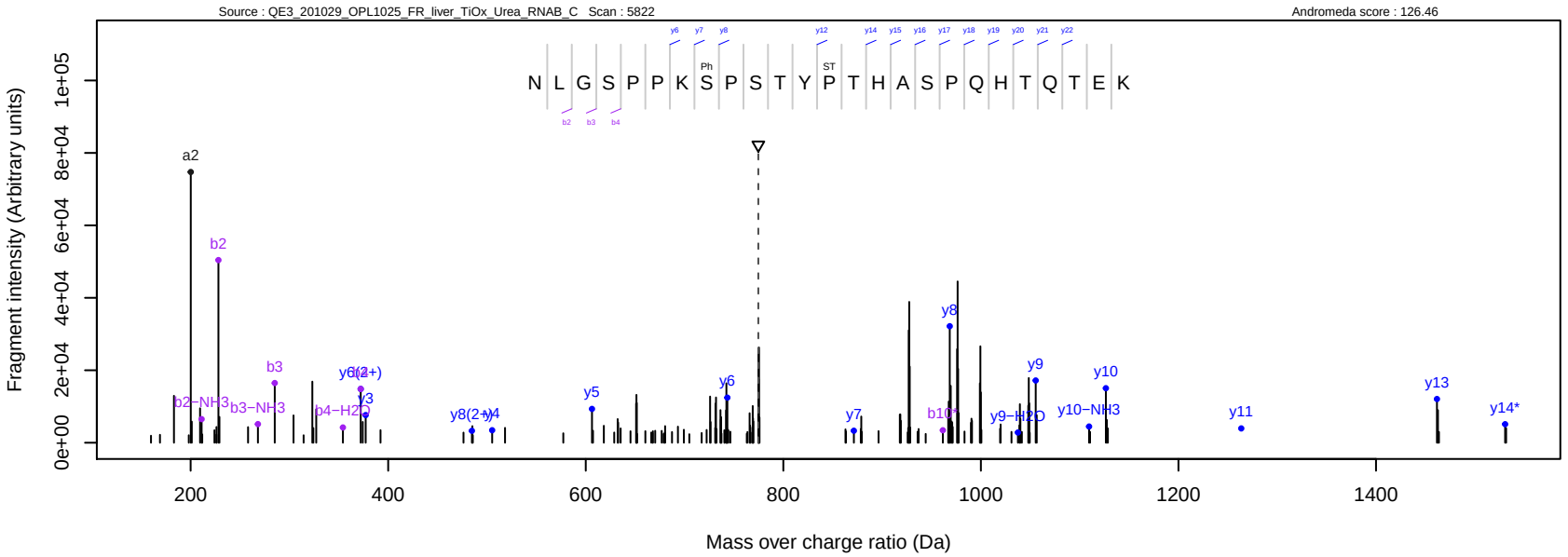
KGESVM(Oxidation (M))VVPTLS(Phospho (STY))EEEAKQCFPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 27646

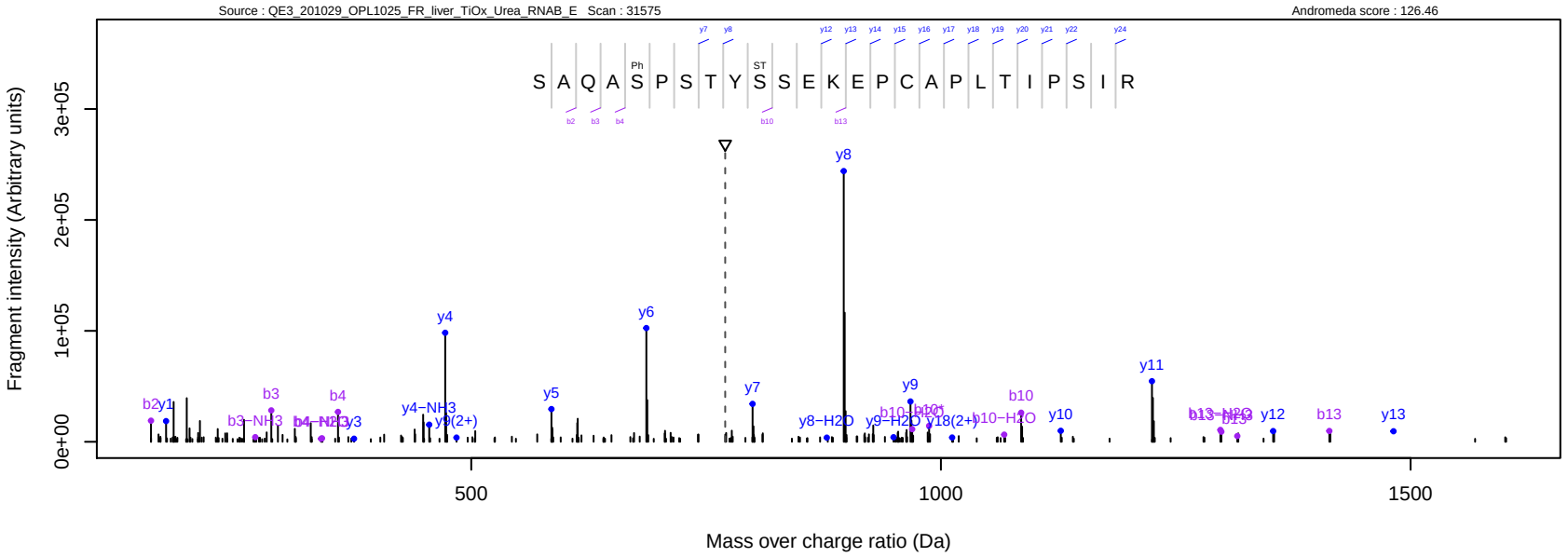
Andromeda score : 126.46



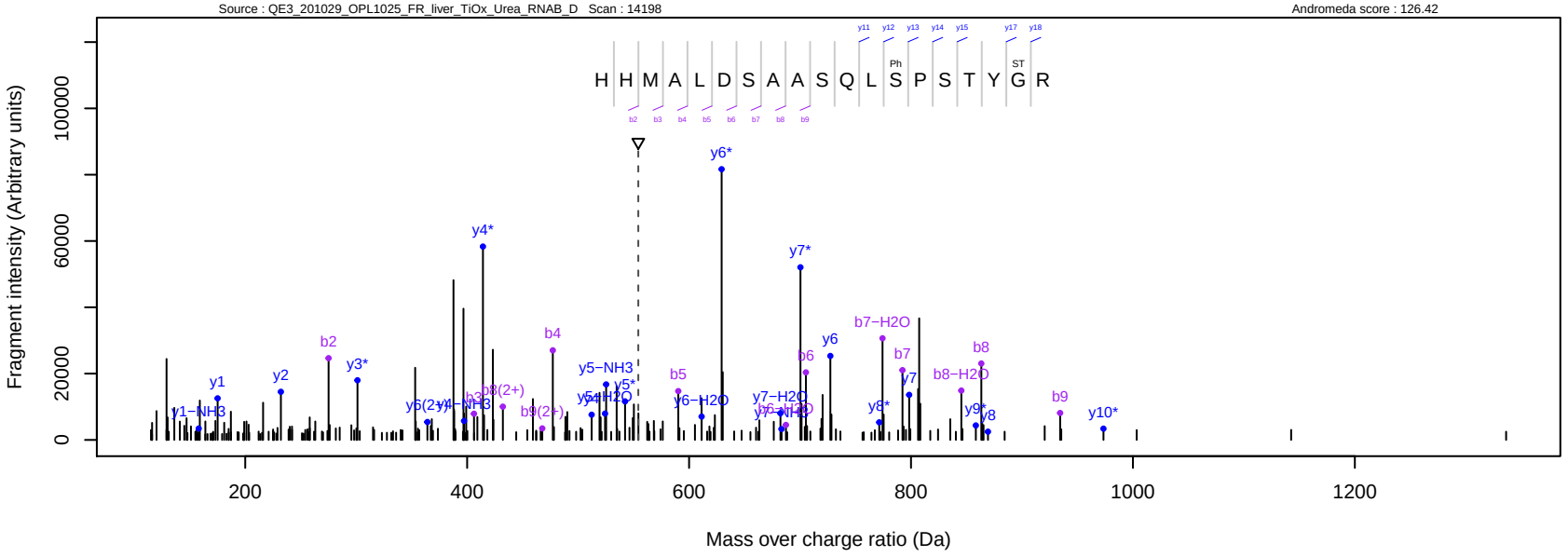
NLGSPPKS(Phospho (STY))PTHASPQHTQTEK−3+



SAQAS(Phospho (STY))SSEKEPCAPLTIPSIR−3+



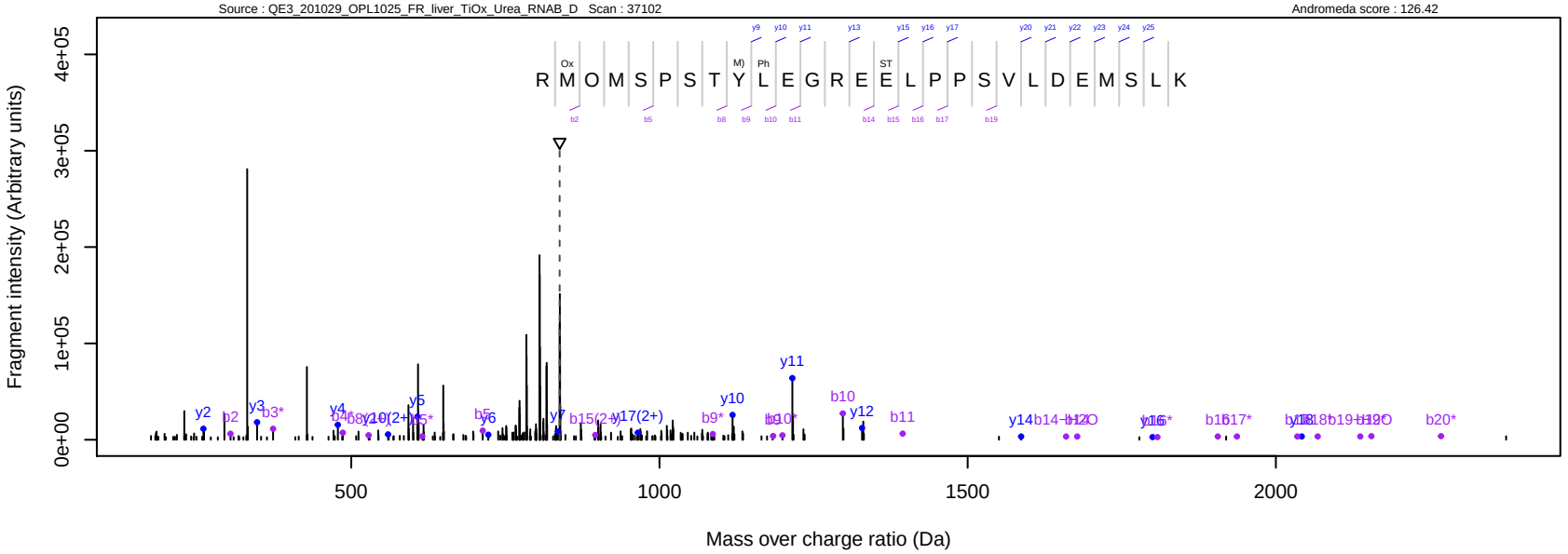
HHMALDSAASQLS(Phospho (STY))GR−3+



RM(Oxidation (M))S(Phospho (STY))LEGREELPPSVLDEMSLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 37102

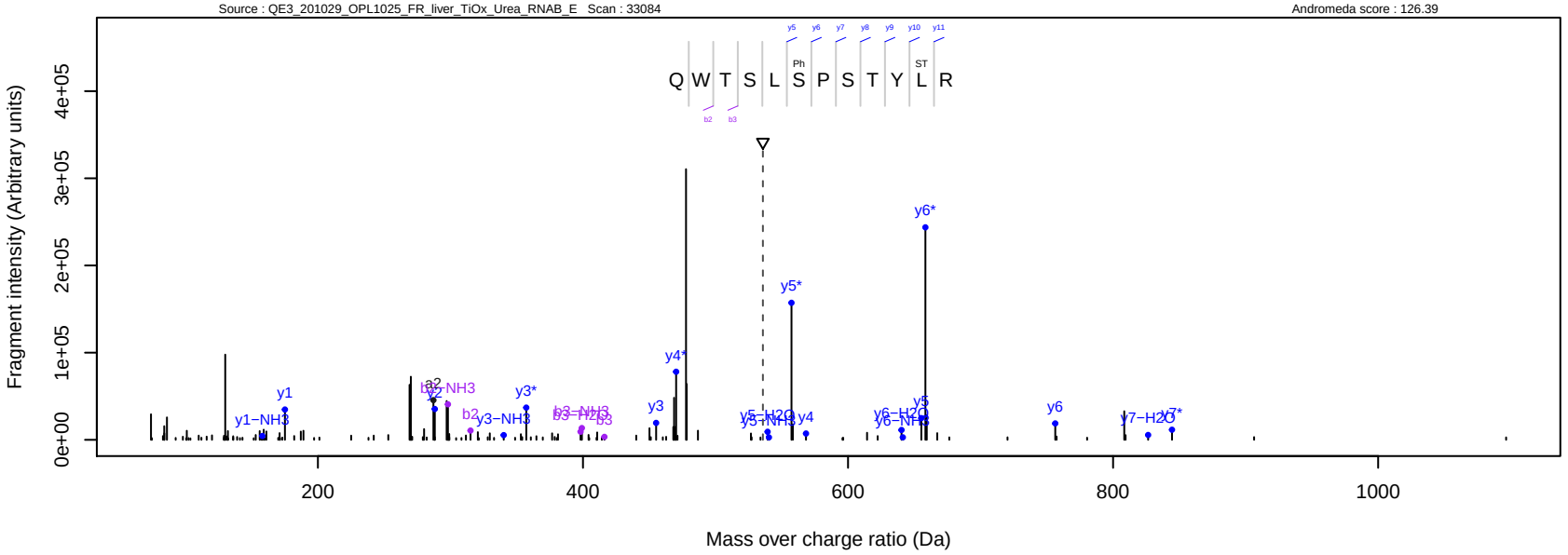
Andromeda score : 126.42



QWTSLS(Phospho (STY))LR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33084

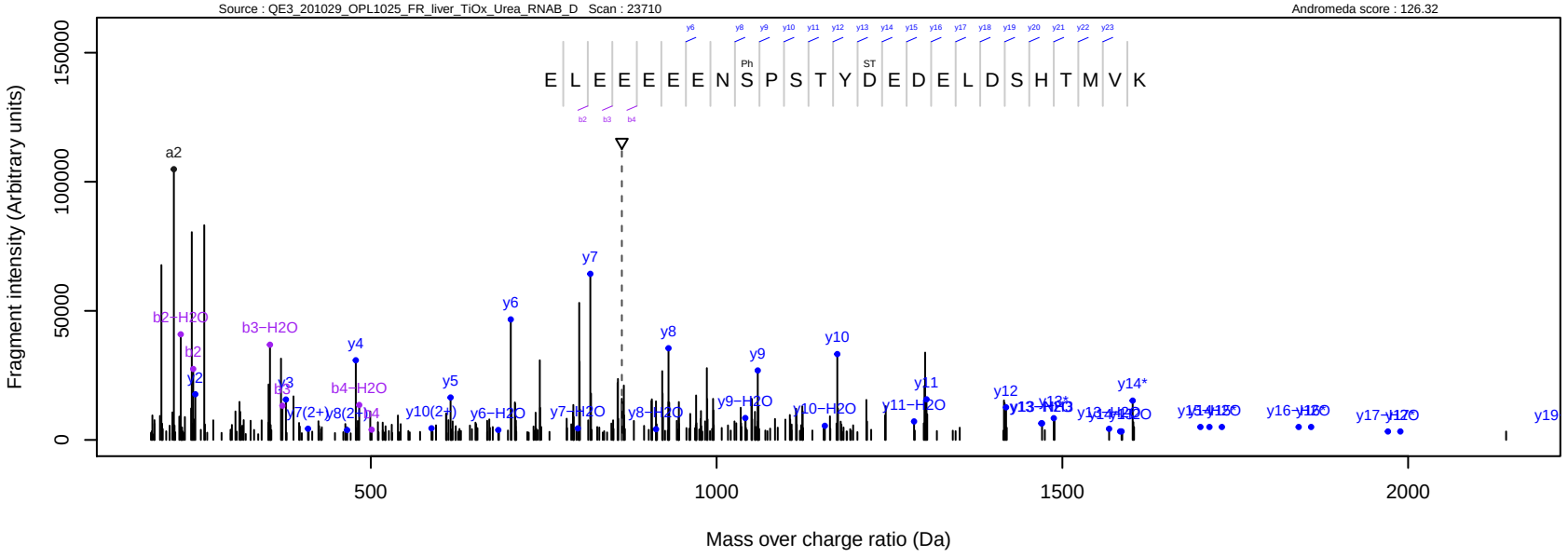
Andromeda score : 126.39



ELEEEEENS(Phospho (STY))DEDELDSHTMVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23710

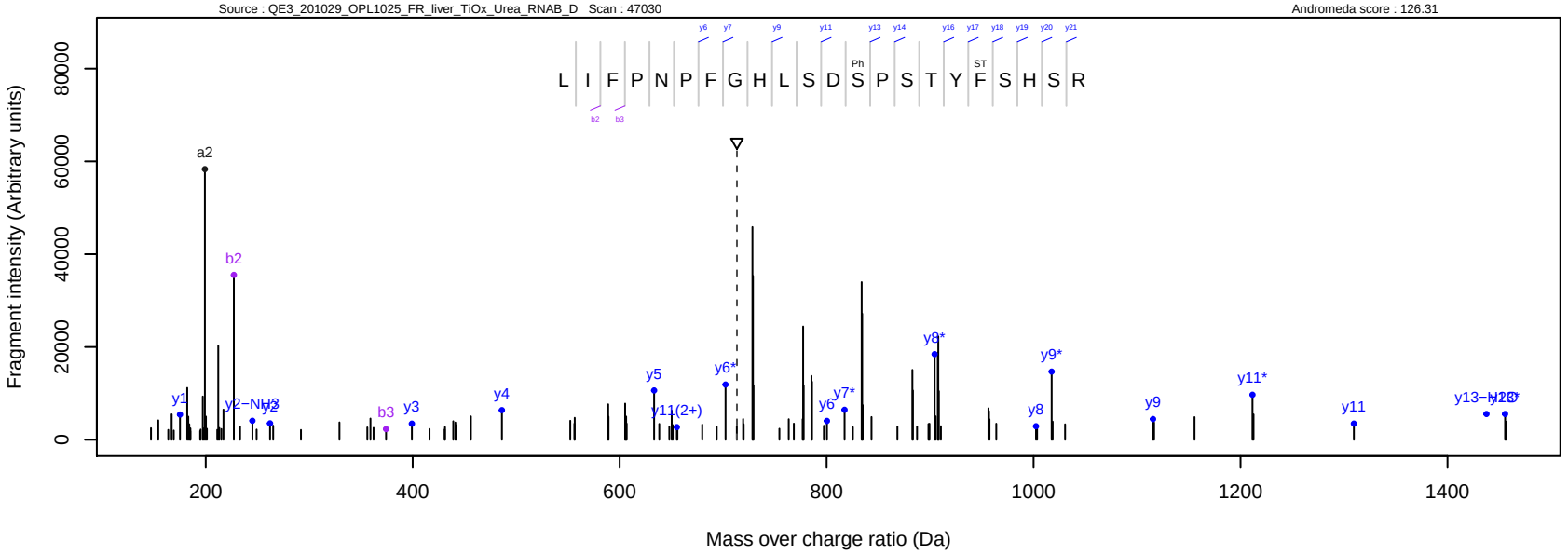
Andromeda score : 126.32



LIFPNPFGHLSDS(Phospho (STY))FSHSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 47030

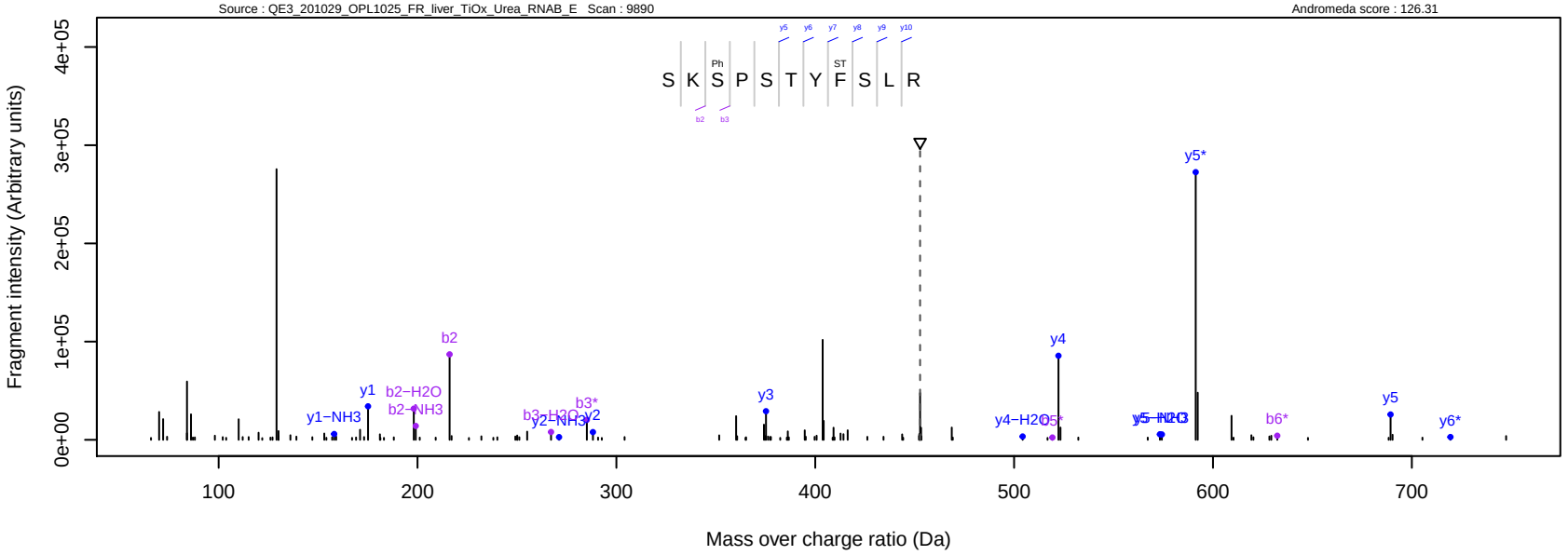
Andromeda score : 126.31



SKS(Phospho (STY))FSLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9890

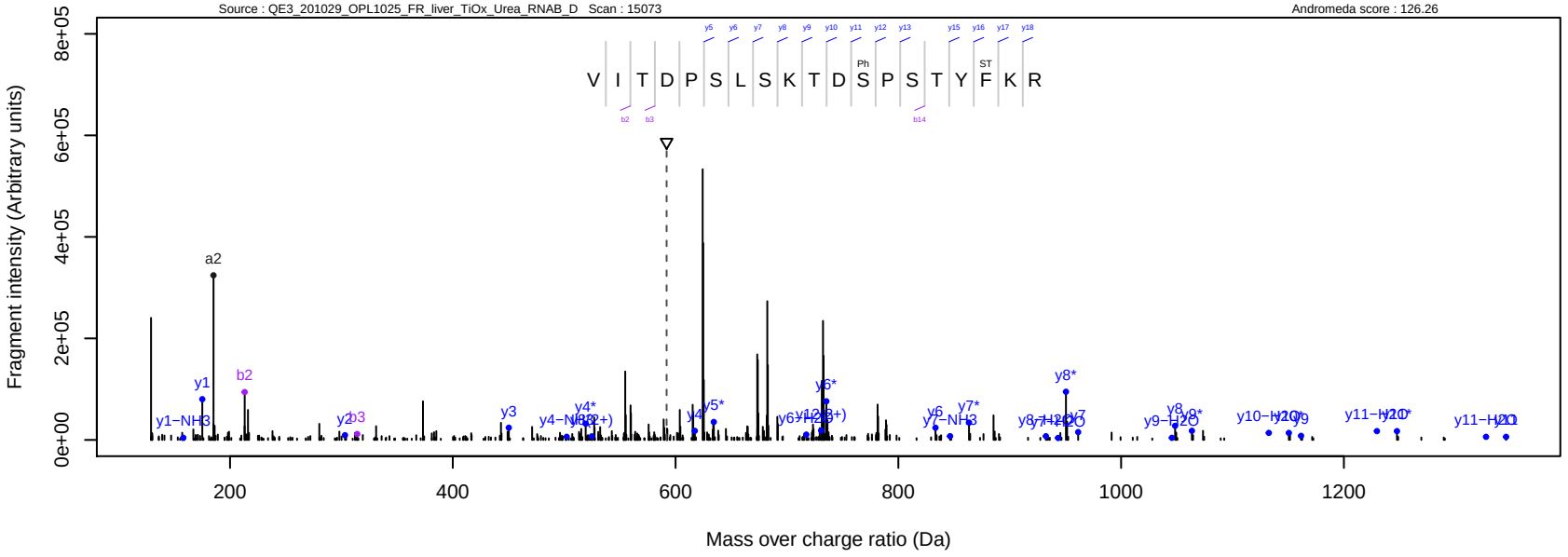
Andromeda score : 126.31



VITDPSLSKTDS(Phospho (STY))FKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15073

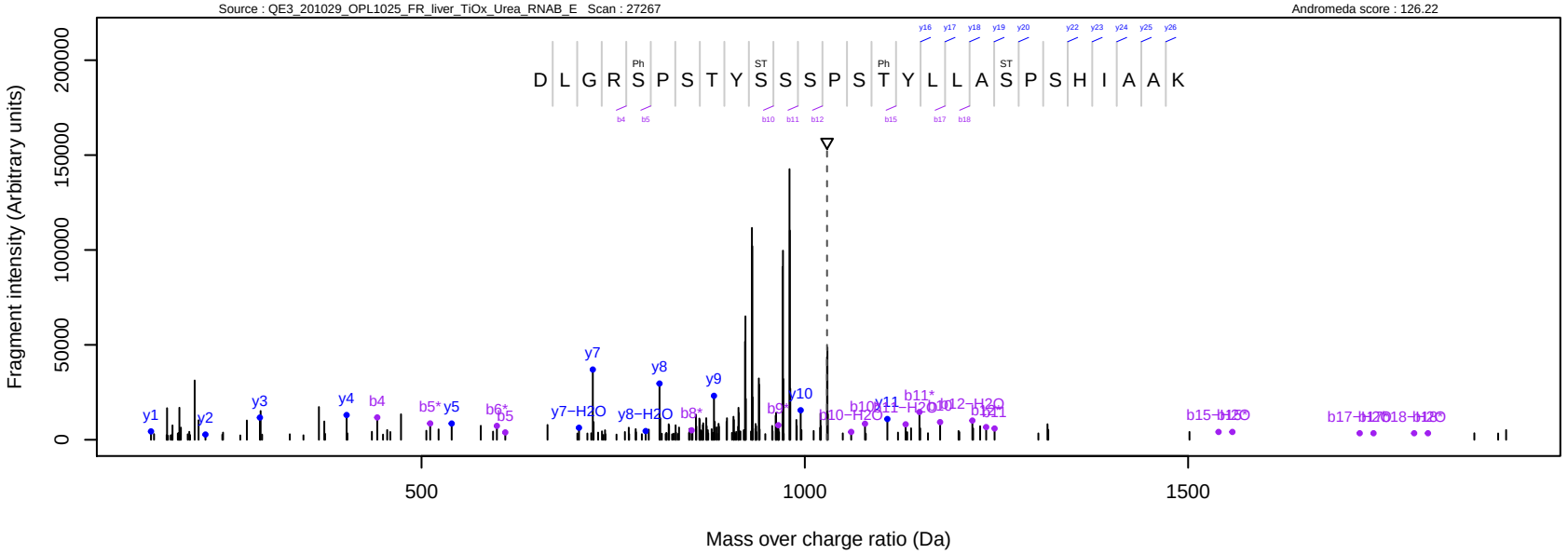
Andromeda score : 126.26



DLGRS(Phospho (STY))SSS(Phospho (STY))LLASPSHIAAK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27267

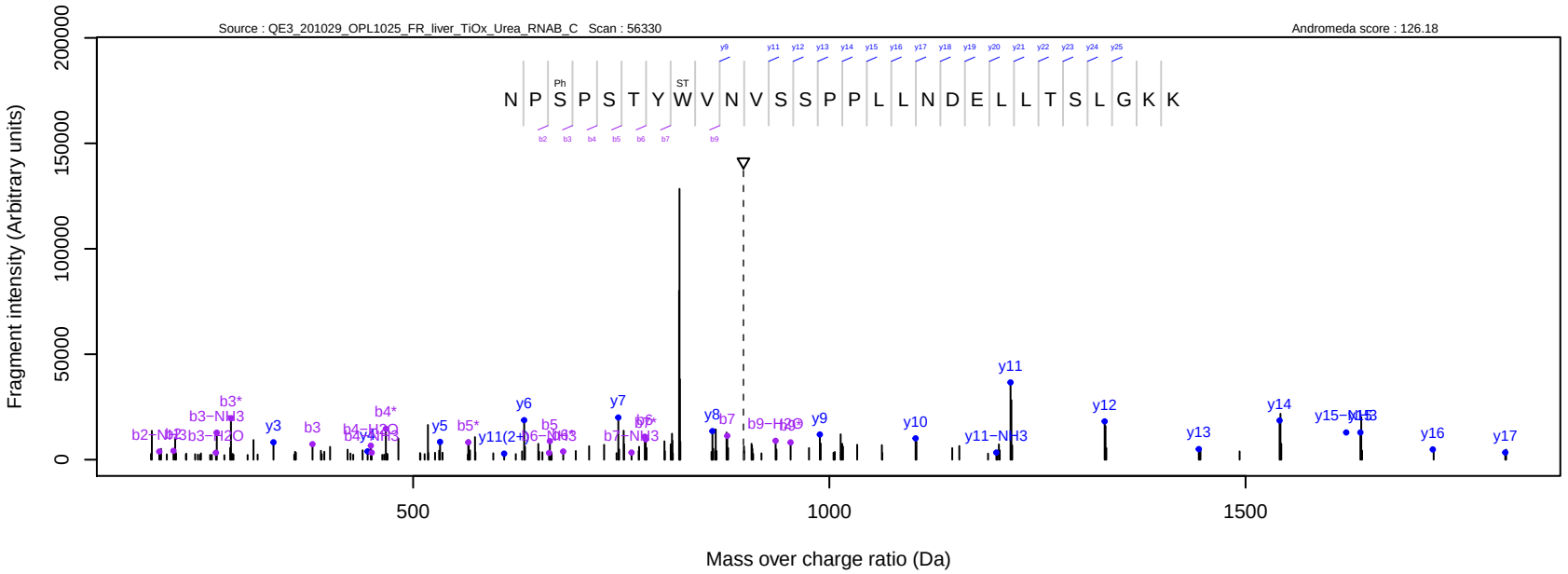
Andromeda score : 126.22



NPS(Phospho (STY))WVNVSSPPLLNDELLTSLGKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56330

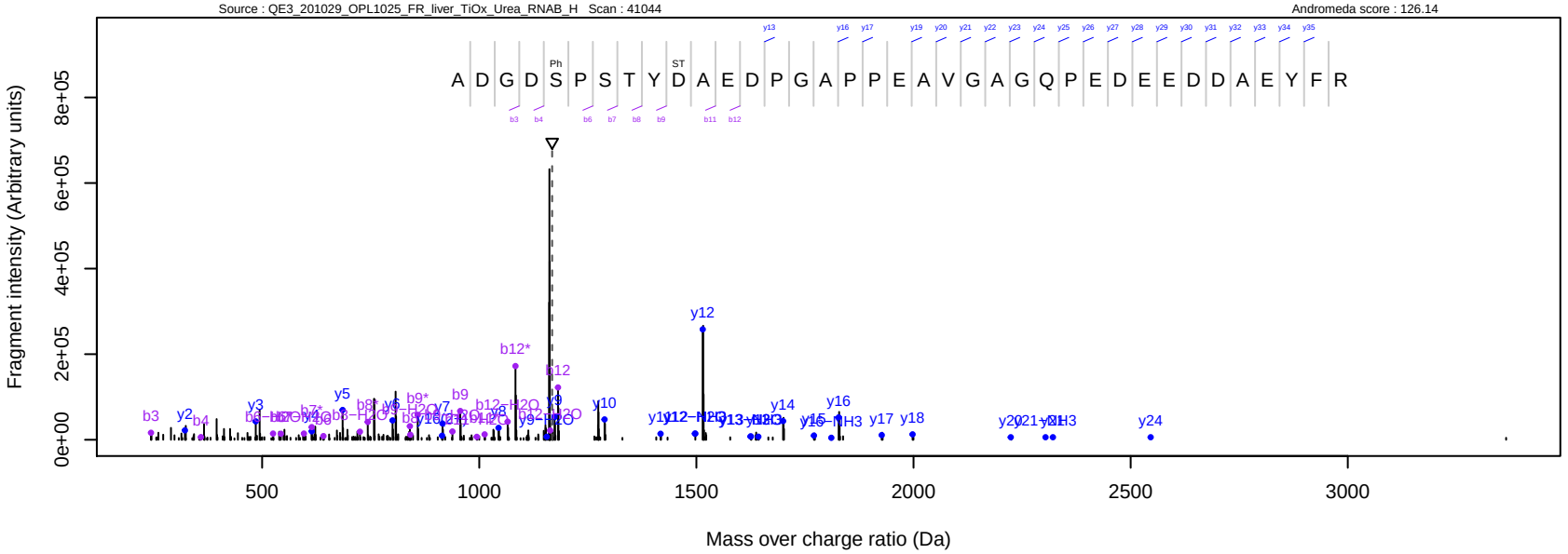
Andromeda score : 126.18



ADGDS(Phospho (STY))DAEDPGAPPEAVGAGQPEDEEDDAEYFR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 41044

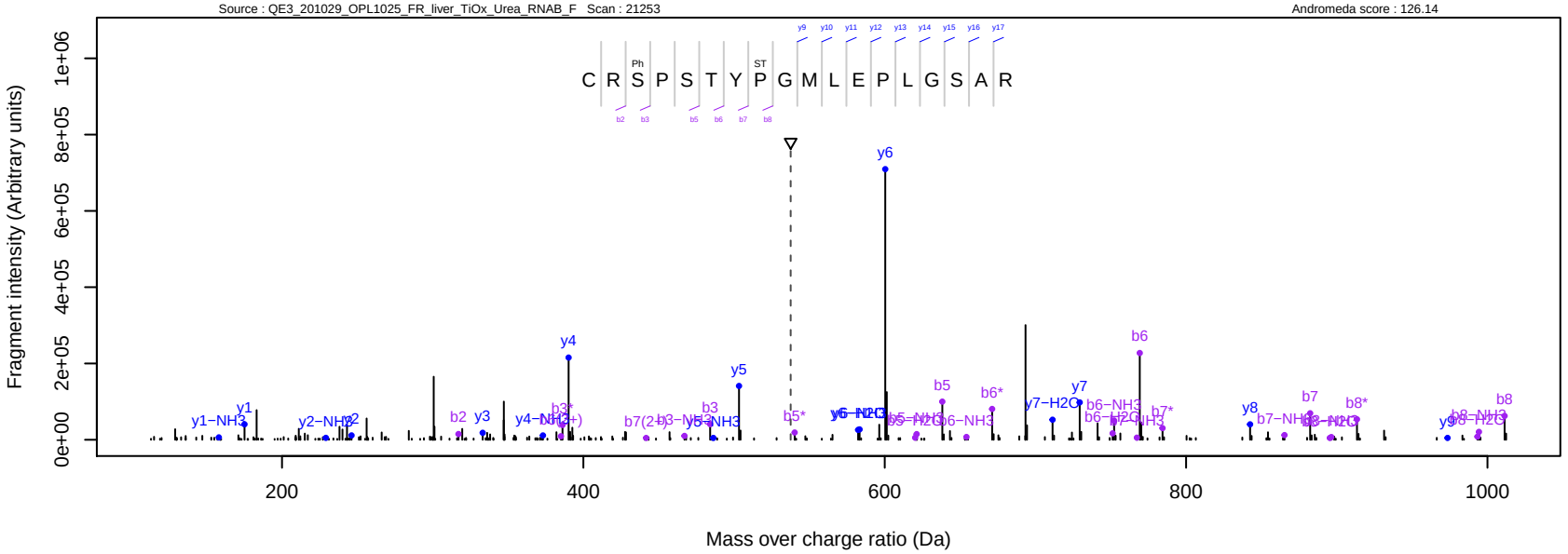
Andromeda score : 126.14



CRS(Phospho (STY))PGMLEPLGSAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 21253

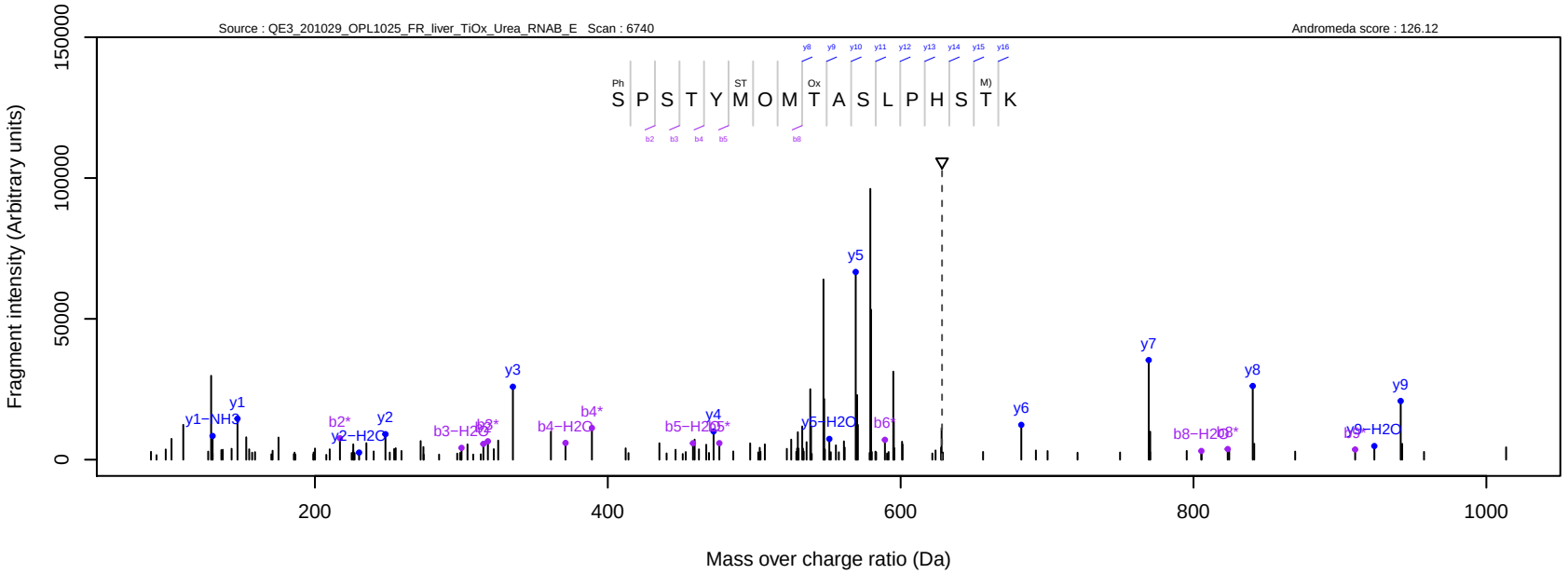
Andromeda score : 126.14



S(Phospho (STY))M(Oxidation (M))TASLPHSTK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 6740

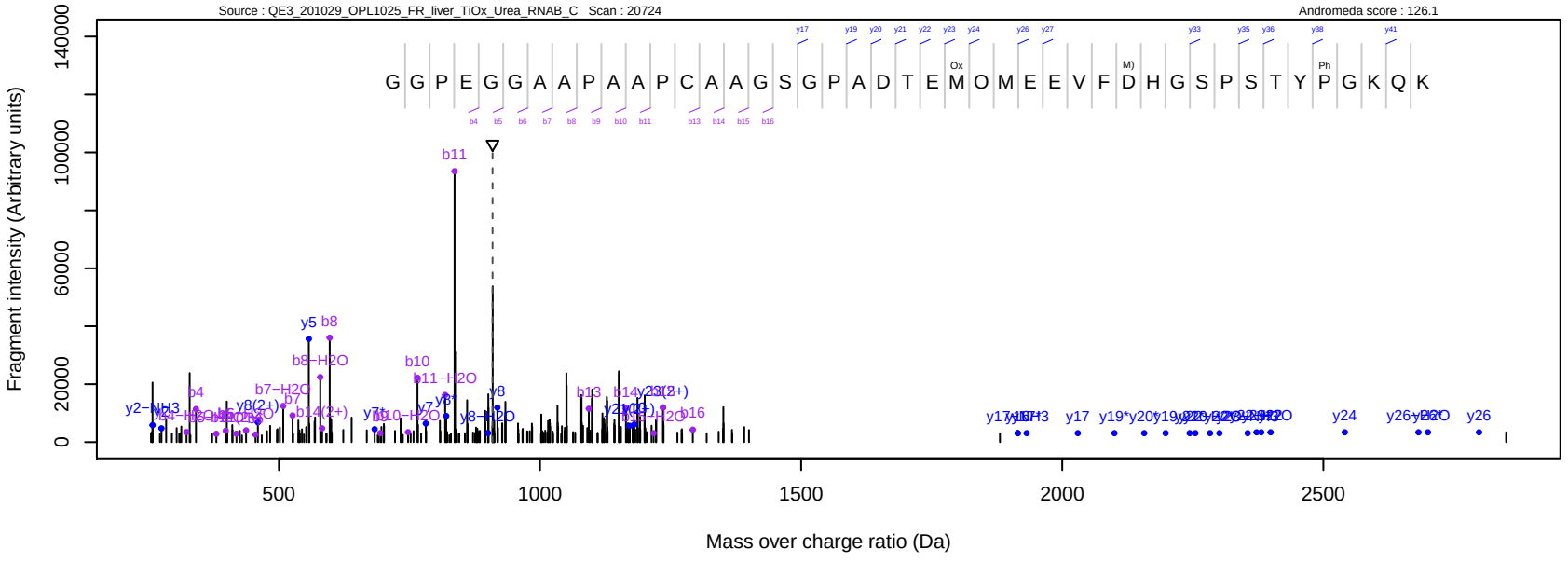
Andromeda score : 126.12

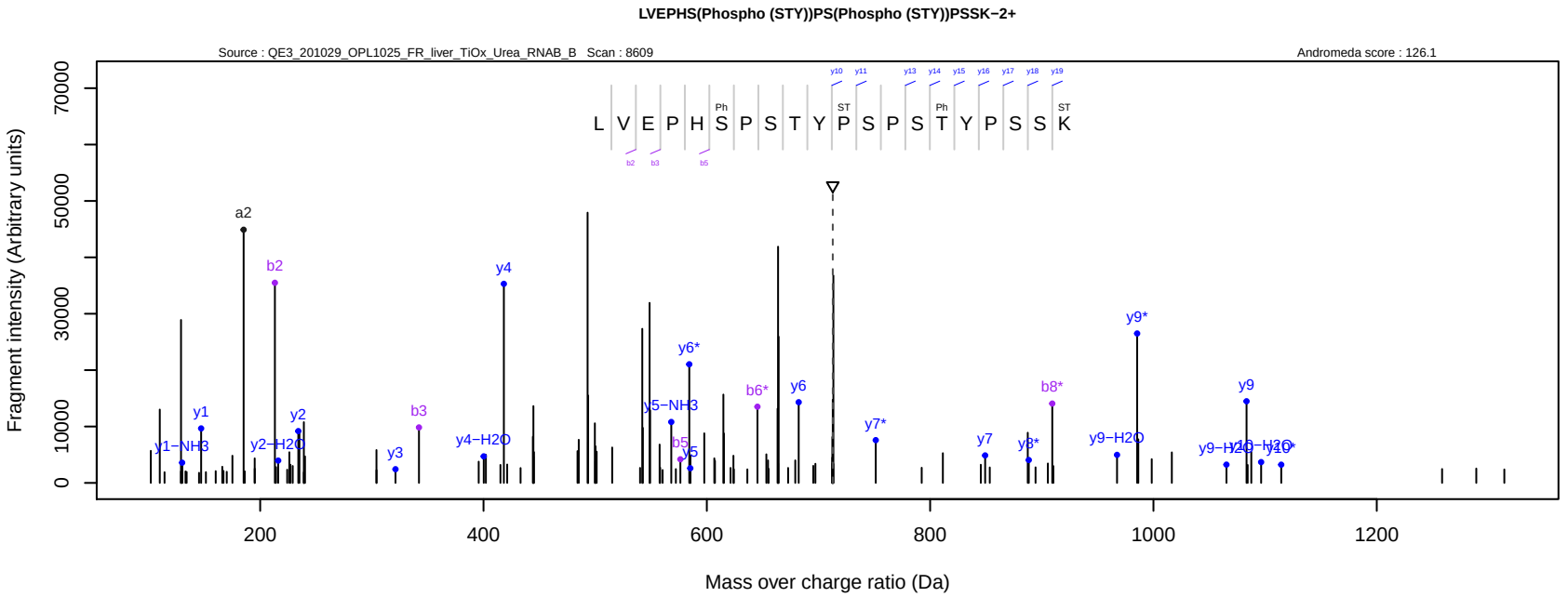


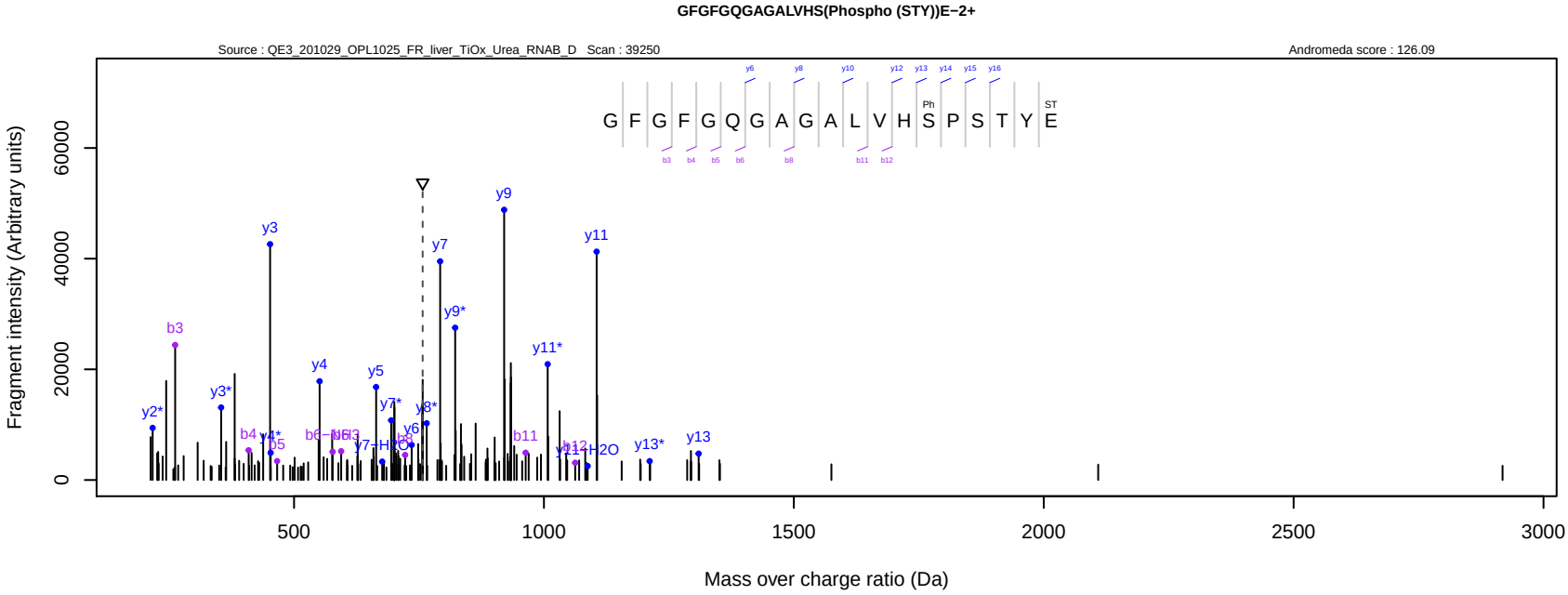
GGPEGGAAPAAPCAAGSGPADTEM(Oxidation (M))EEVFDHGS(Phospho (STY))PGKQK−4+

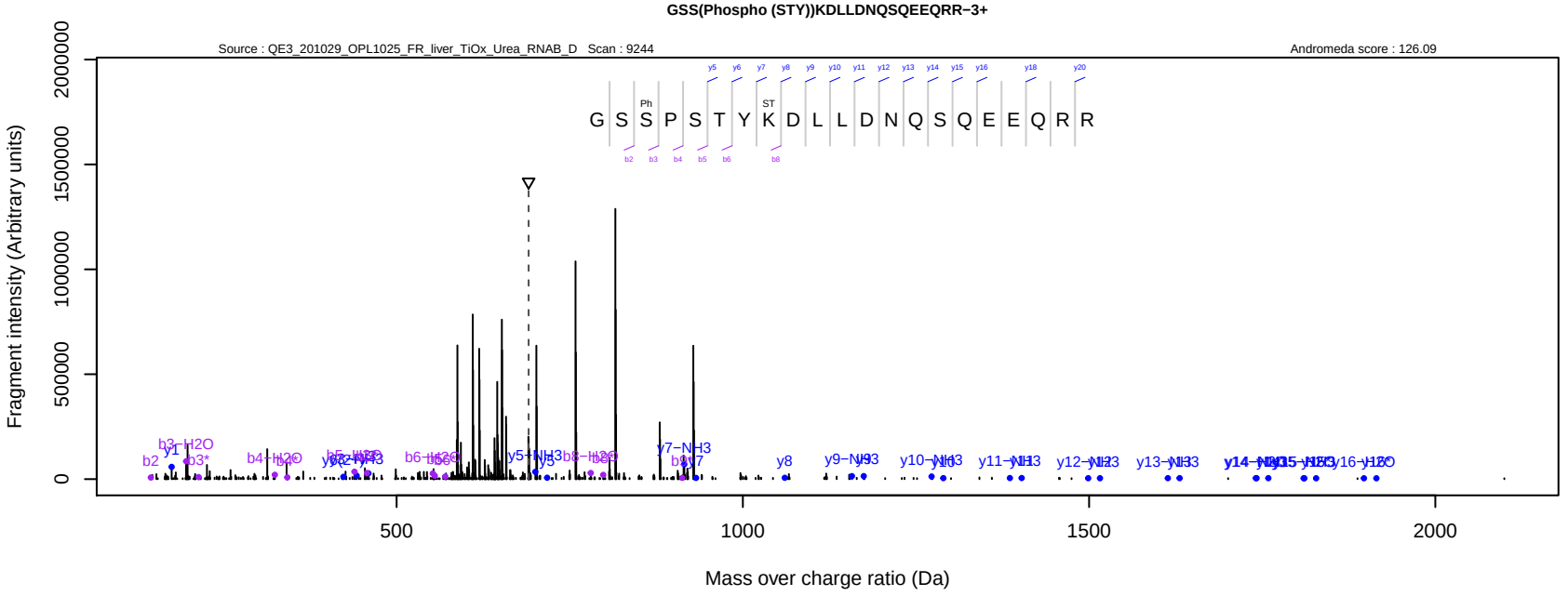
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20724

Andromeda score : 126.1




LVEPHS(Phospho (STY))PS(Phospho (STY))PSSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 8609
Andromeda score : 126.1
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

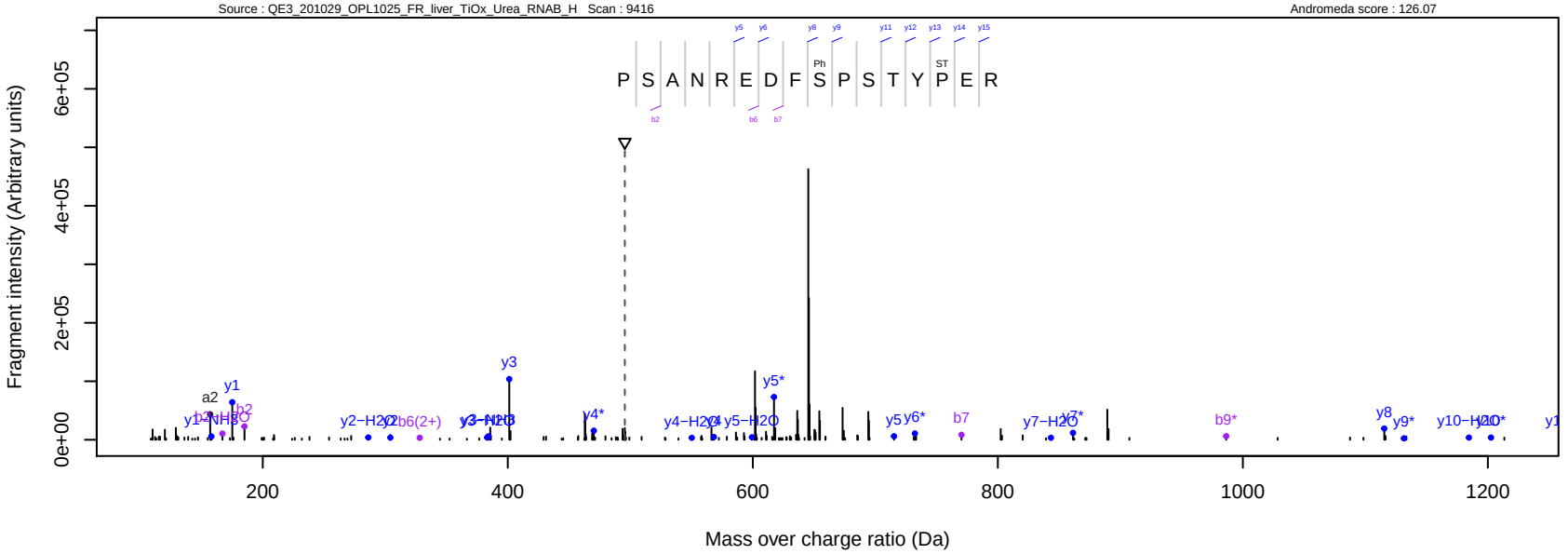

GFGFGQGAGALVHS(Phospho (STY))E−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 39250
Andromeda score : 126.09
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GSS(Phospho (STY))KDLLDNQSQEEQRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9244
Andromeda score : 126.09
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

PSANREDFS(Phospho (STY))PER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9416

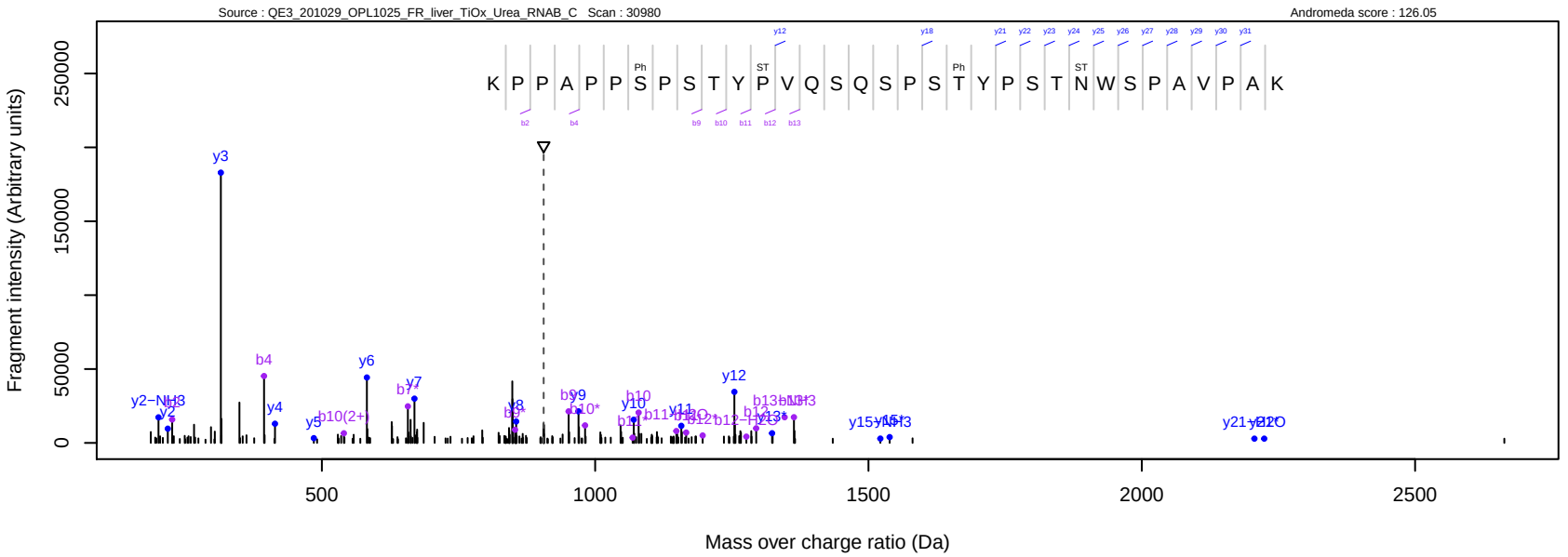
Andromeda score : 126.07



KPPAPPS(Phospho (STY))PVQSQS(Phospho (STY))PSTNWSPAVPAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 30980

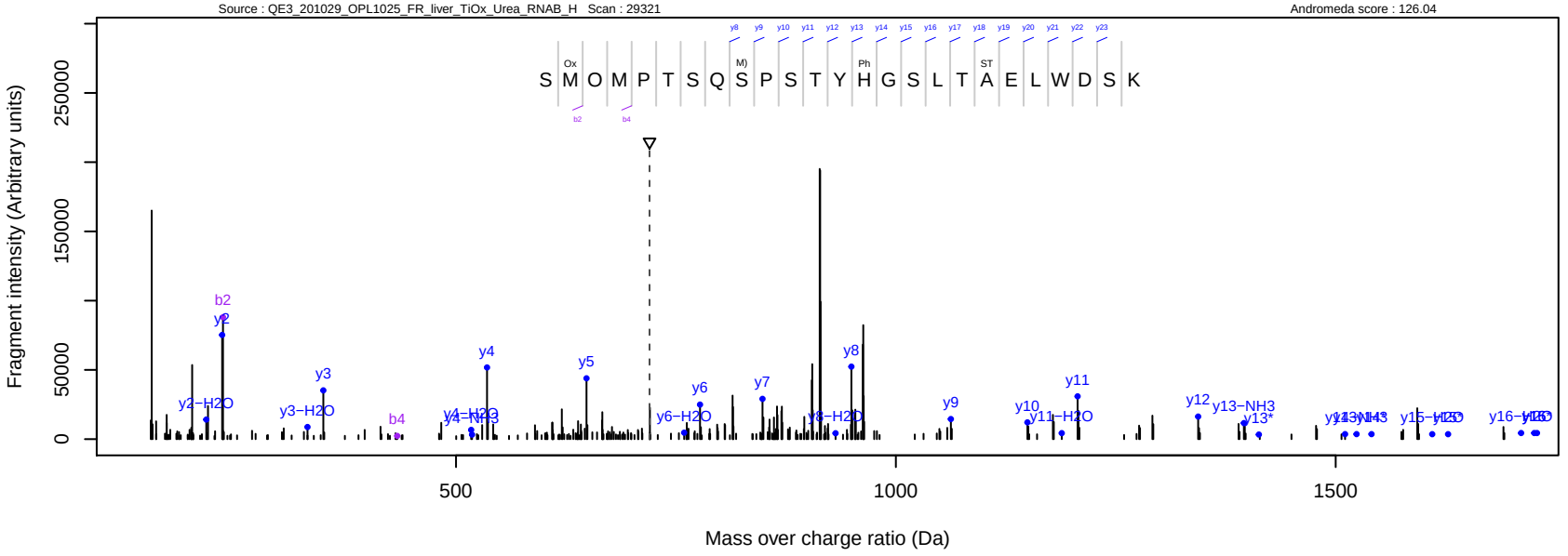
Andromeda score : 126.05



SM(Oxidation (M))PTSQS(Phospho (STY))HGSLTAELWDSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 29321

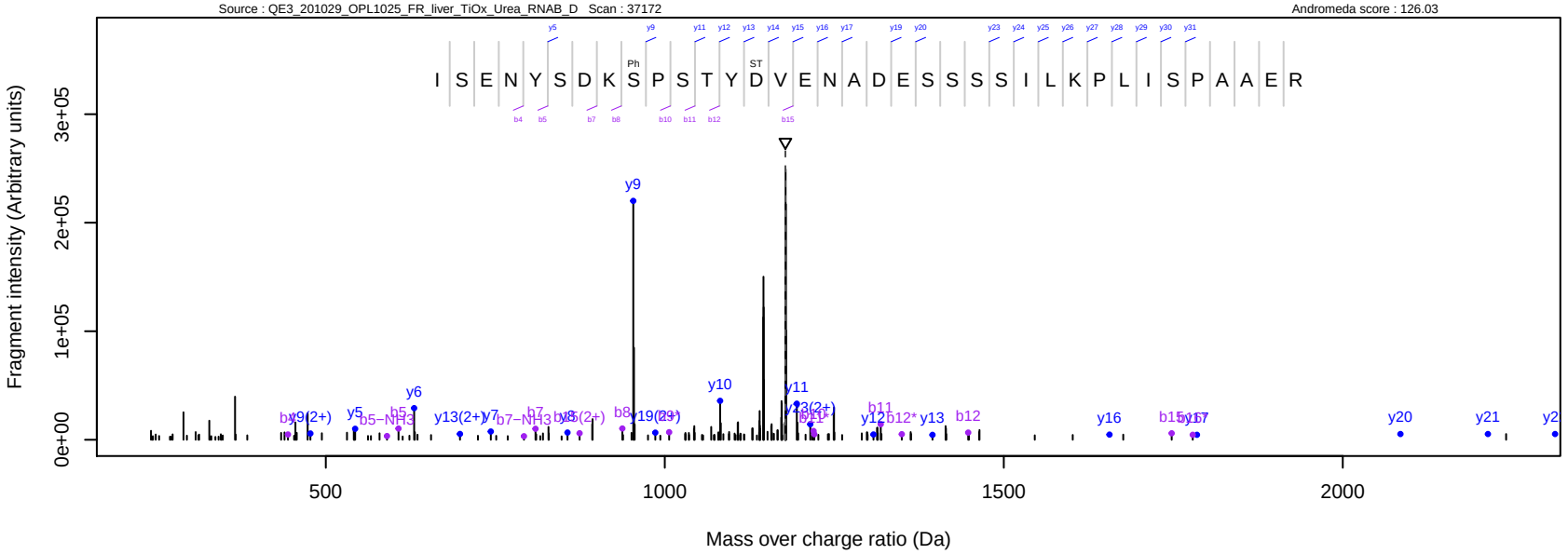
Andromeda score : 126.04



ISENYSDKS(Phospho (STY))DVENADESSSSILKPLISPAAER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 37172

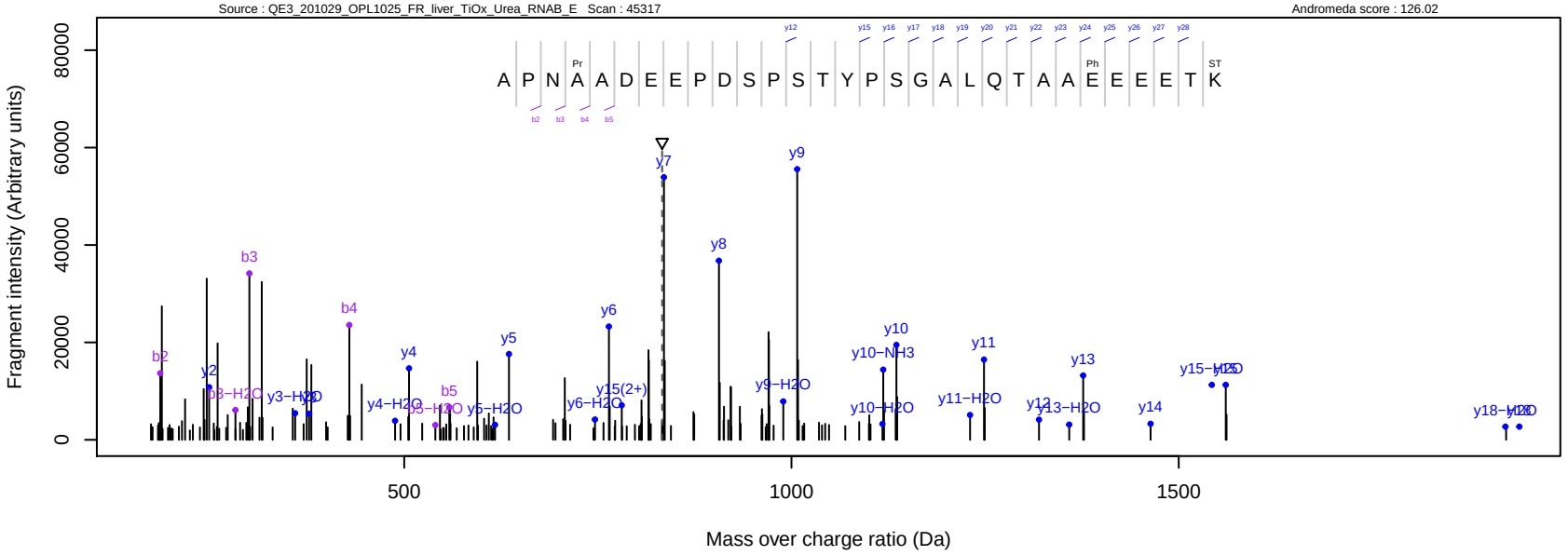
Andromeda score : 126.03



(Acetyl (Protein N−term))AADEEPDS(Phospho (STY))PSGALQTAAEEEETK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 45317

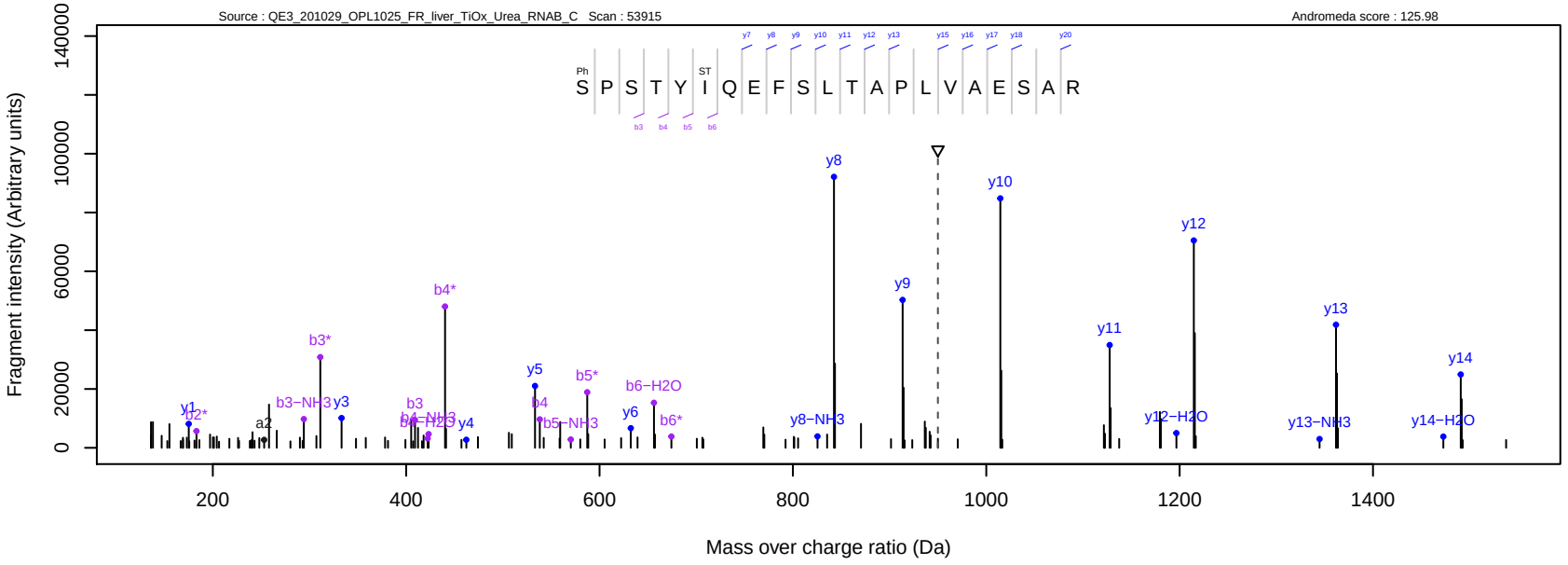
Andromeda score : 126.02



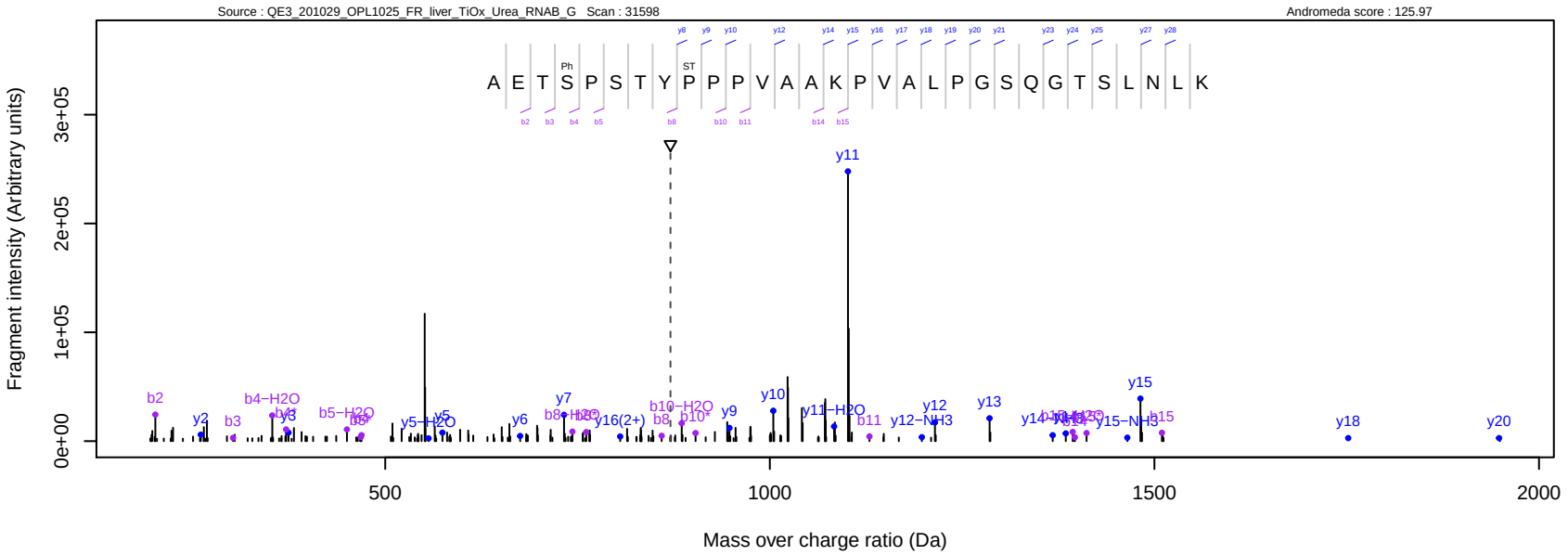
S(Phospho (STY))IQEFSLTAPLVAESAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 53915

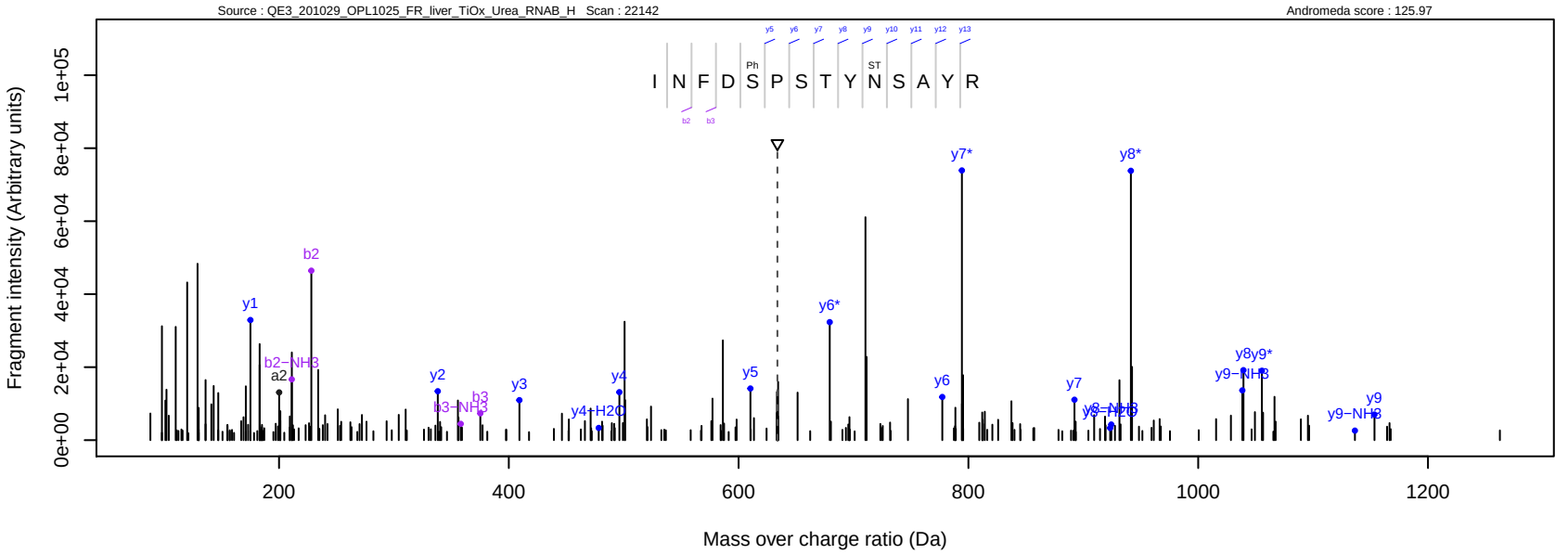
Andromeda score : 125.98



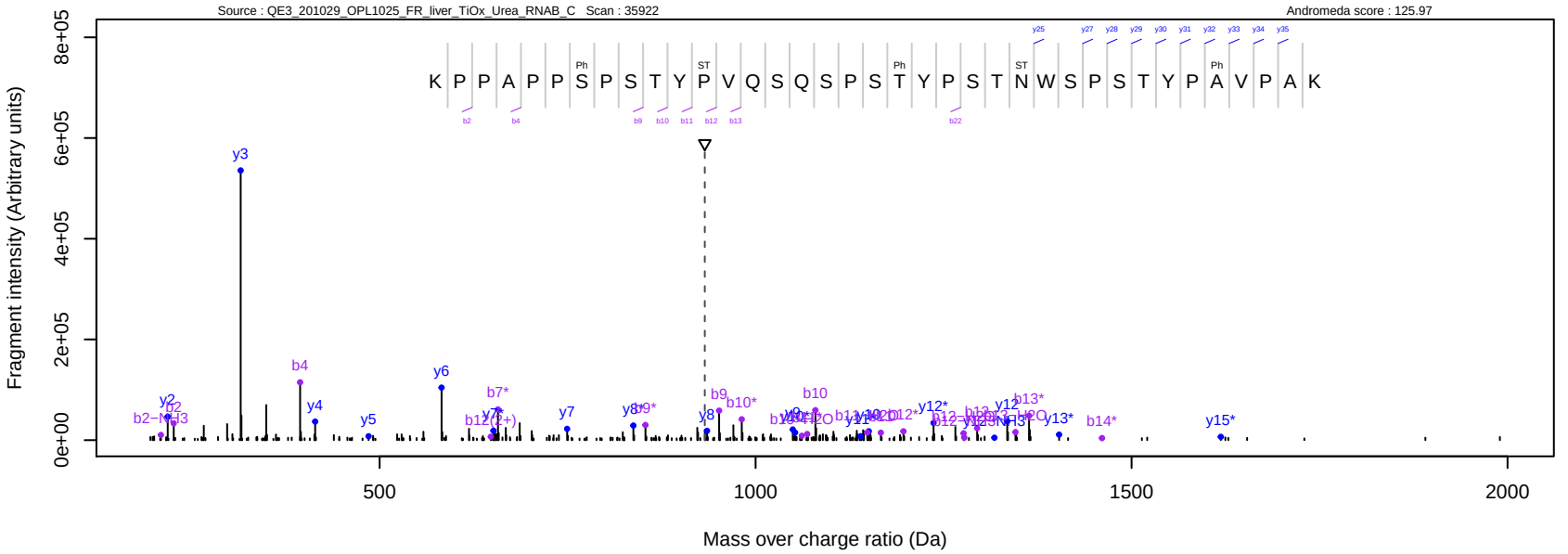
AETS(Phospho (STY))PPPVAAKPVALPGSQGTSLNLK−3+

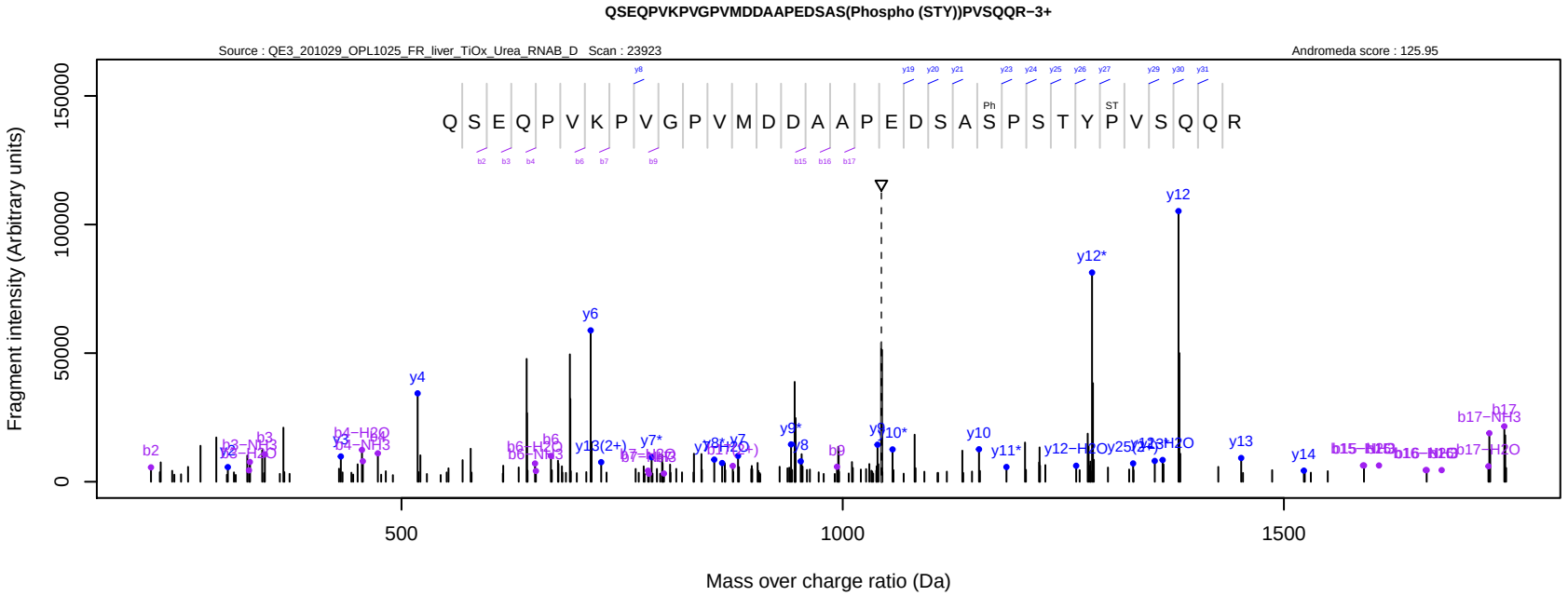


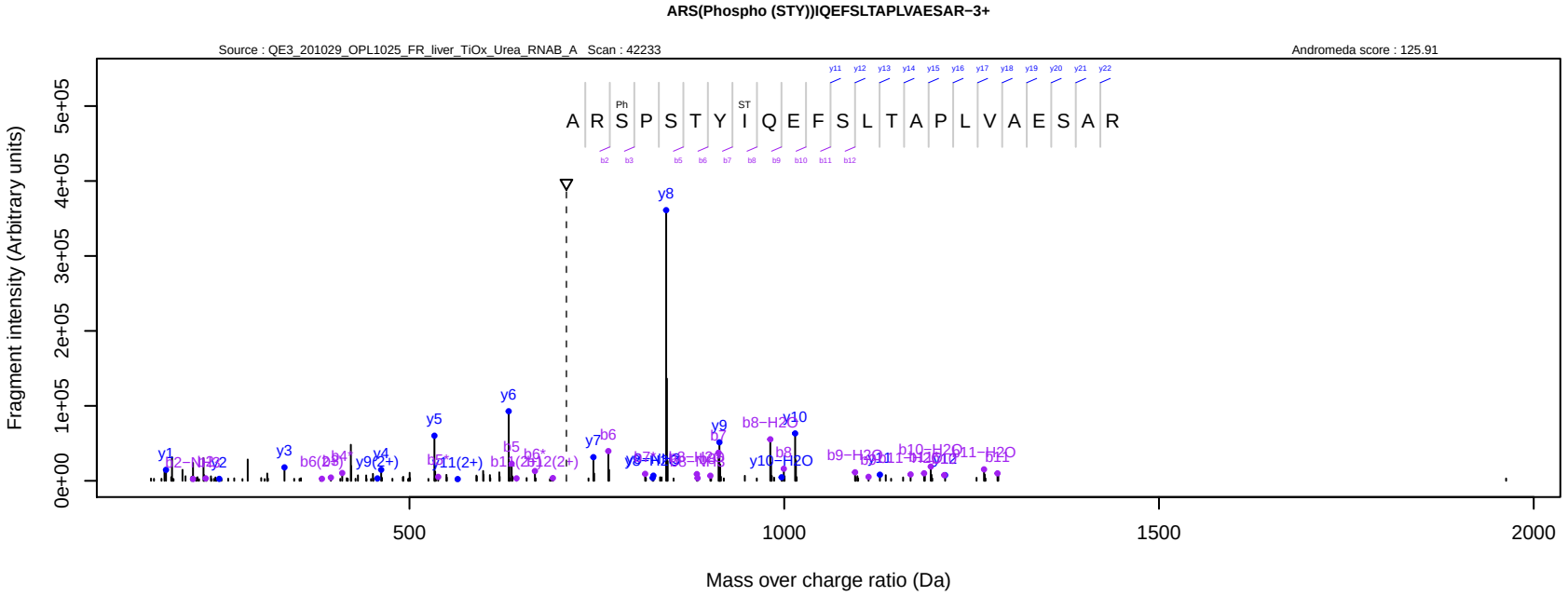
INFDS(Phospho (STY))NSAYR−2+

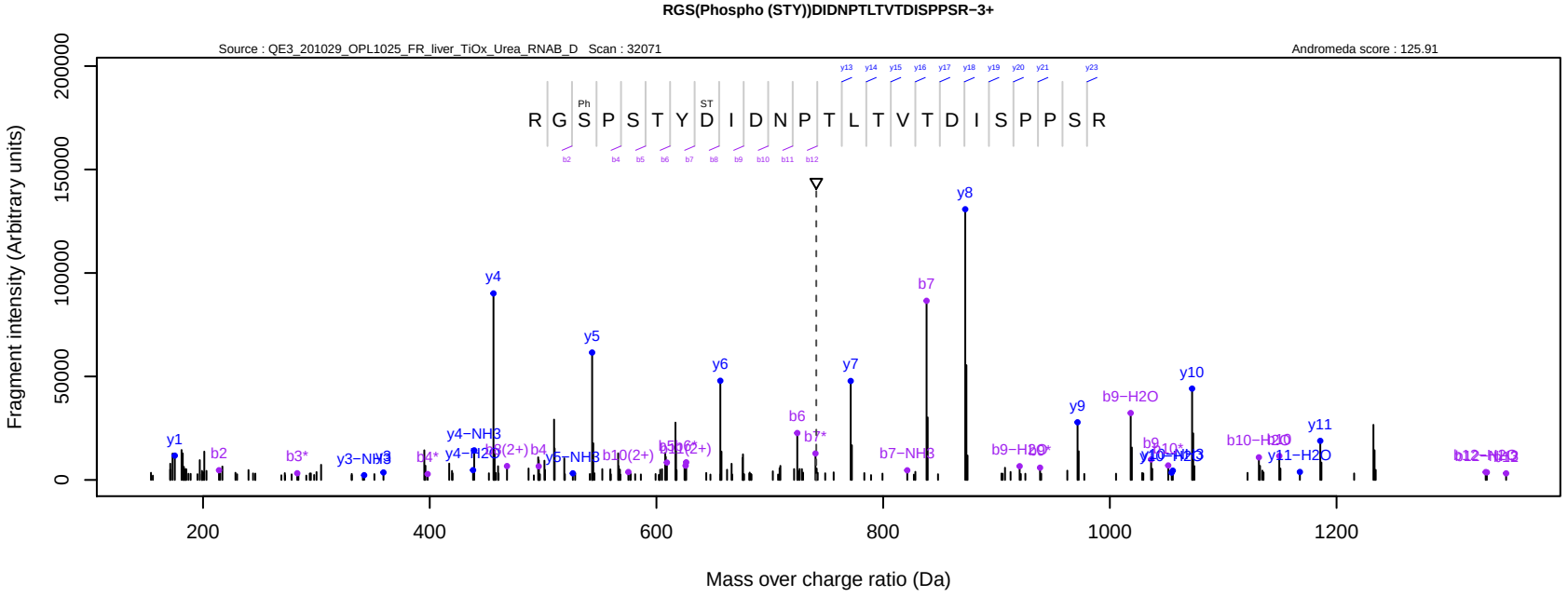


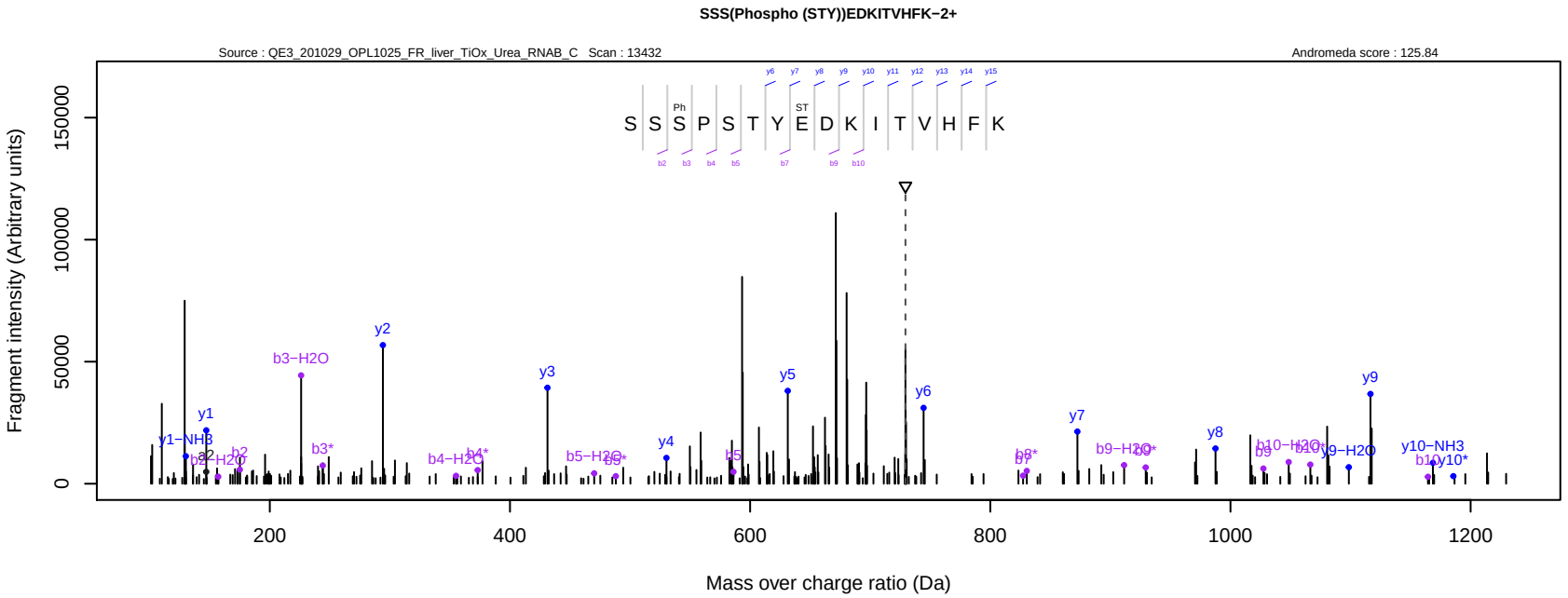
KPPAPPS(Phospho (STY))PVQSQS(Phospho (STY))PSTNWS(Phospho (STY))PAVPAK−3+

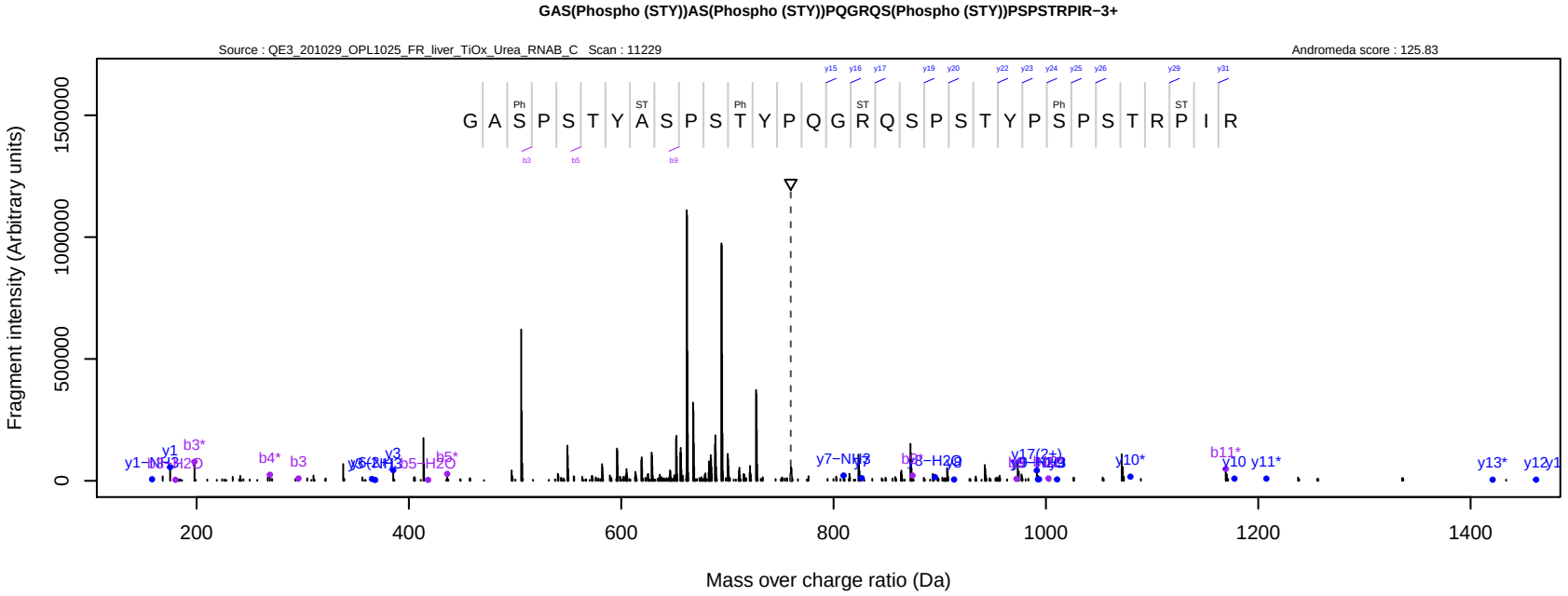


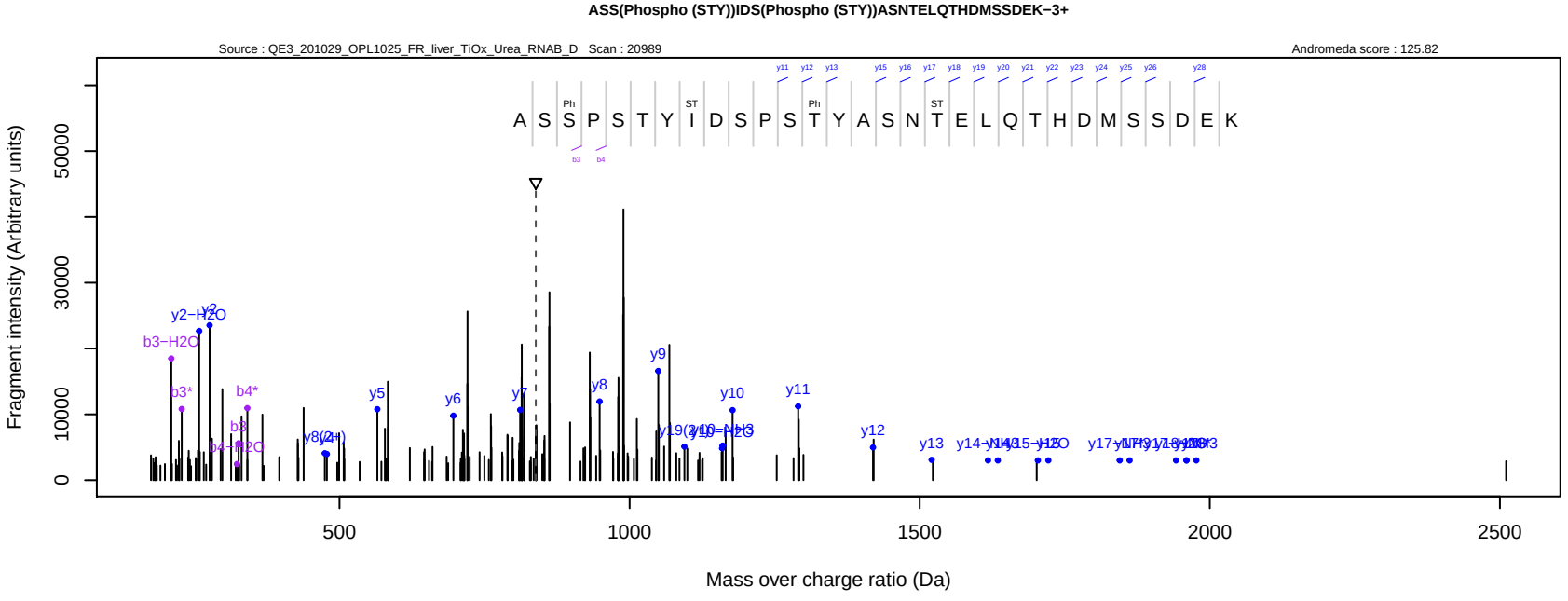

QSEQPVKPVGPVMDDAAPEDSASPSTYPVSQQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23923
Andromeda score : 125.95
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ARSPSTYIQEFSLTAPLVAESAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 42233
Andromeda score : 125.91
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RGSPSTYDIDNPTLTVTDISPPSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32071
Andromeda score : 125.91
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SSS(Phospho (STY))EDKITVHFK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 13432
Andromeda score : 125.84
S S S P S T Y E D K I T V H F K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

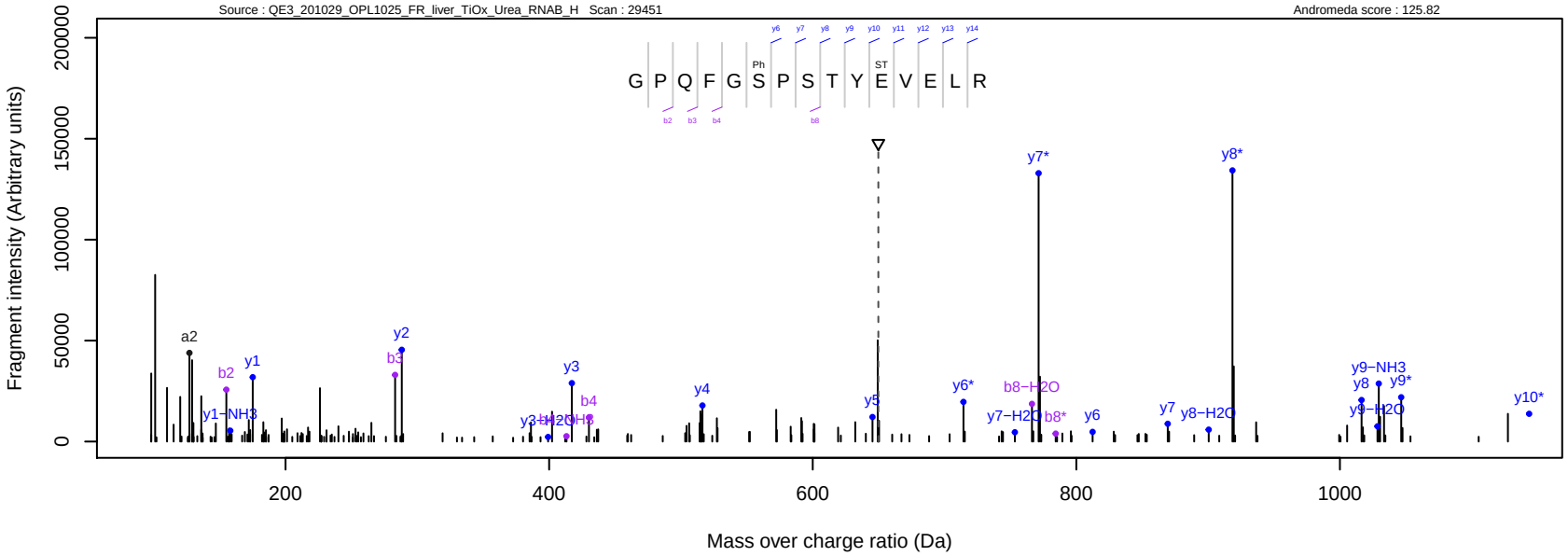

GAS(Phospho (STY))AS(Phospho (STY))PQGRQS(Phospho (STY))PSPSTRPIR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11229
Andromeda score : 125.83
G A S P S T Y A S P S T Y P Q G R Q S P S T Y P S P S T R P I R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ASS(Phospho (STY))IDS(Phospho (STY))ASNTELQTHDMSSDEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20989
Andromeda score : 125.82
A S S P S T Y I D S P S T Y A S N T E L Q T H D M S S D E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GPQFGS(Phospho (STY))EVELR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 29451

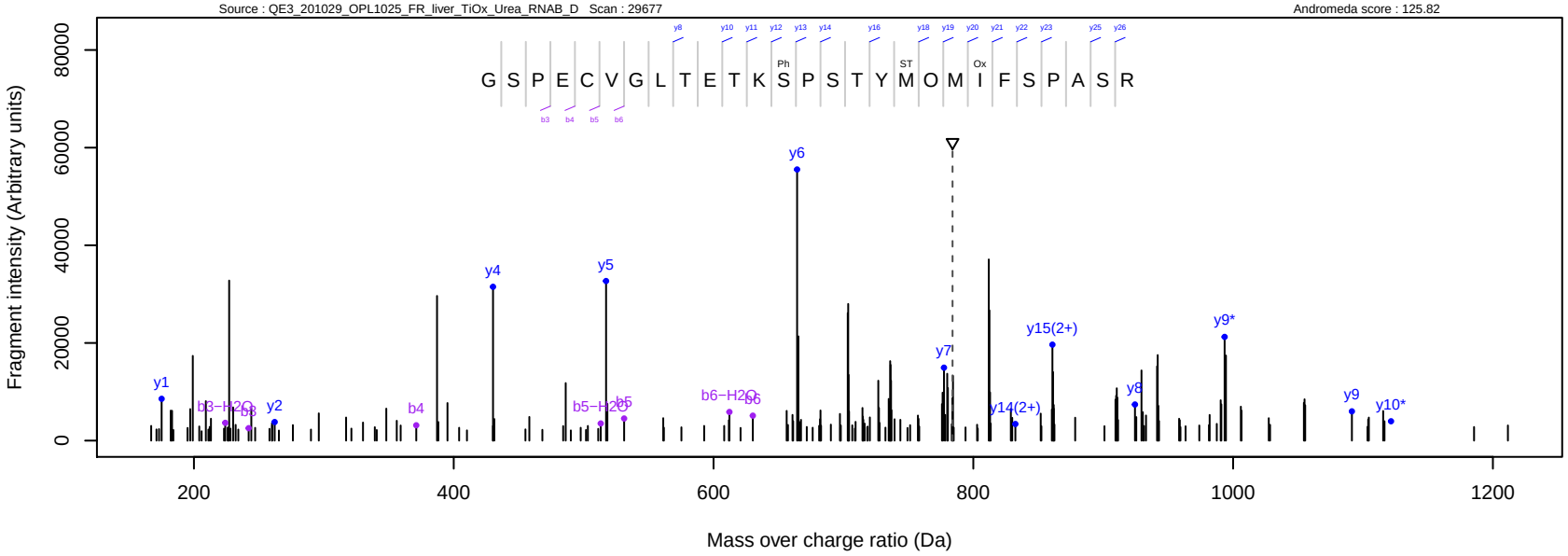
Andromeda score : 125.82



GSPECVGLTETKS(Phospho (STY))M(Oxidation (M))IFSPASR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29677

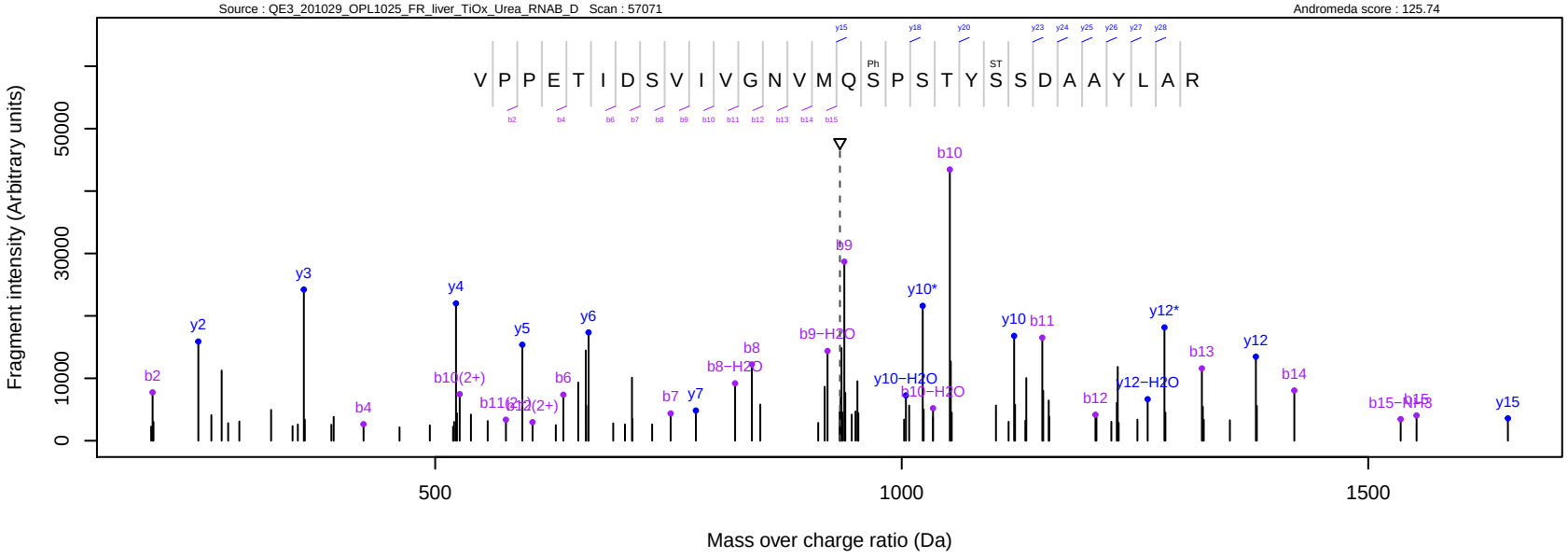
Andromeda score : 125.82



VPPETIDSVIVGNVMQS(Phospho (STY))SSDAAYLAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 57071

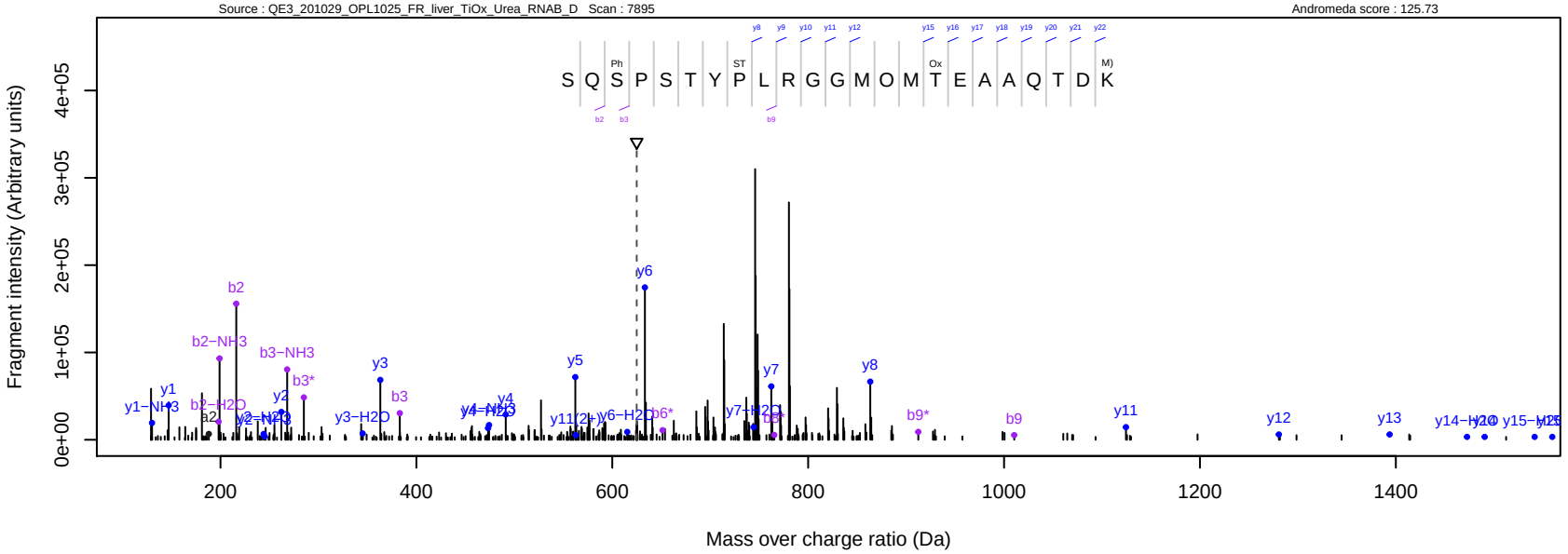
Andromeda score : 125.74



SQS(Phospho (STY))PLRGGM(Oxidation (M))TEAAQTDK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7895

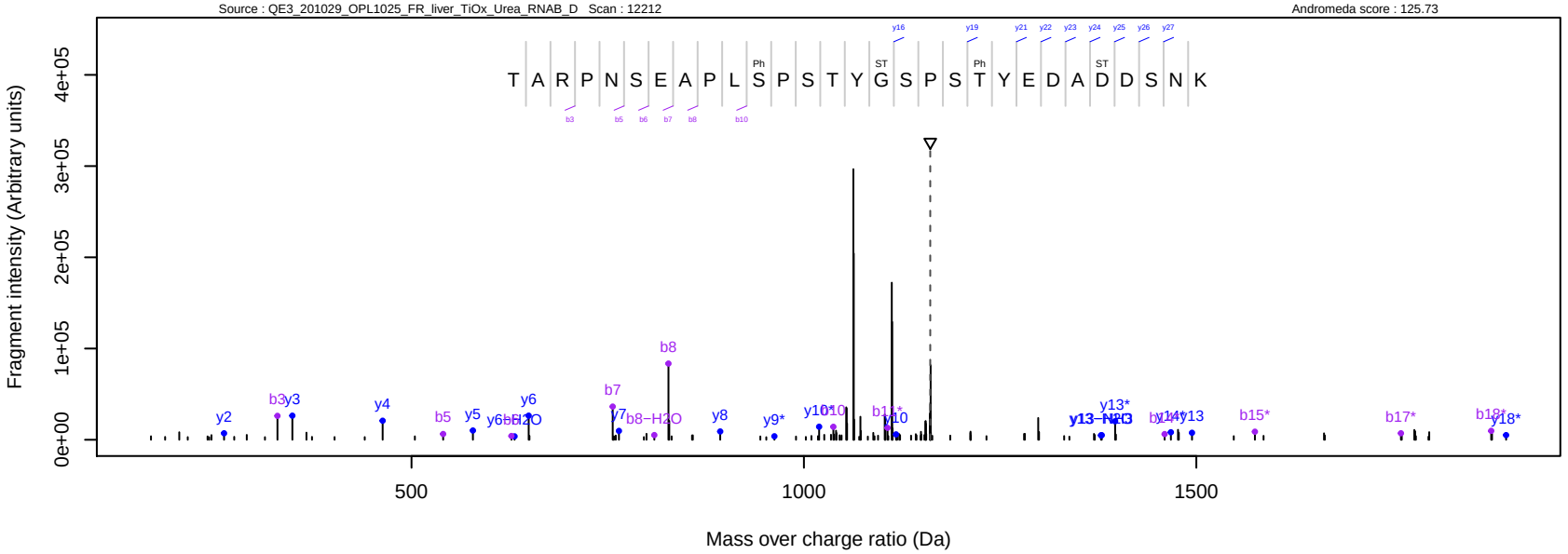
Andromeda score : 125.73



TARPNSEAPLS(Phospho (STY))GS(Phospho (STY))EDADDSNK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12212

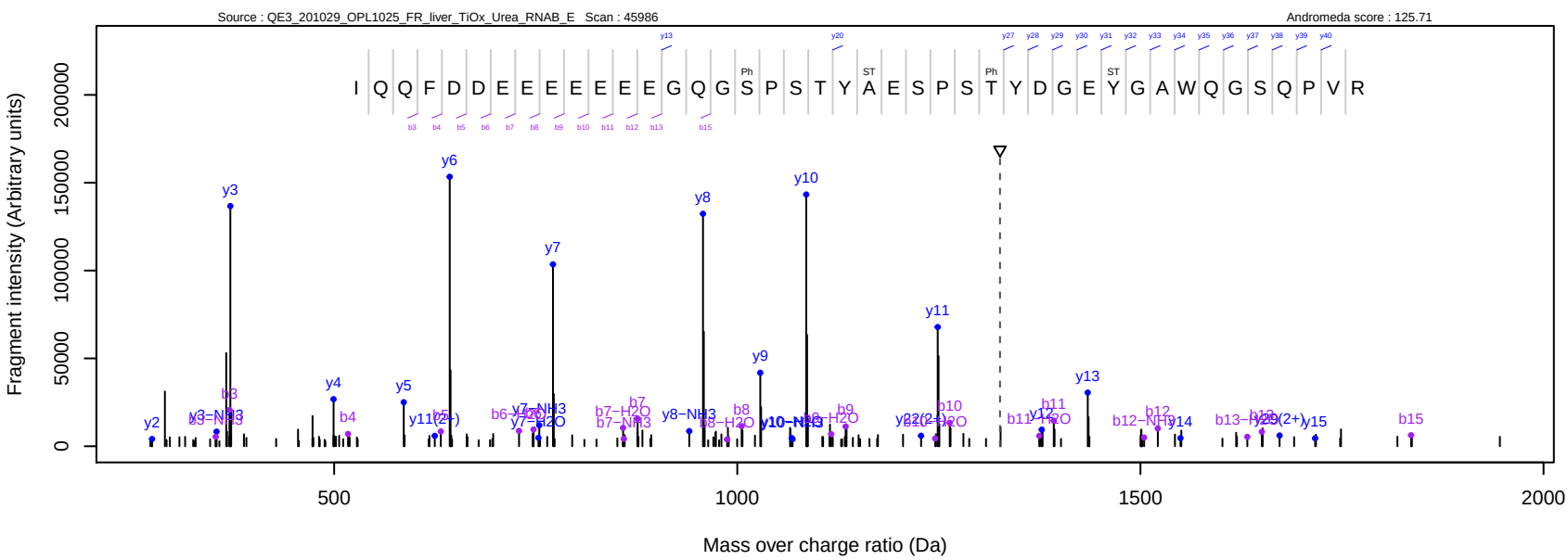
Andromeda score : 125.73



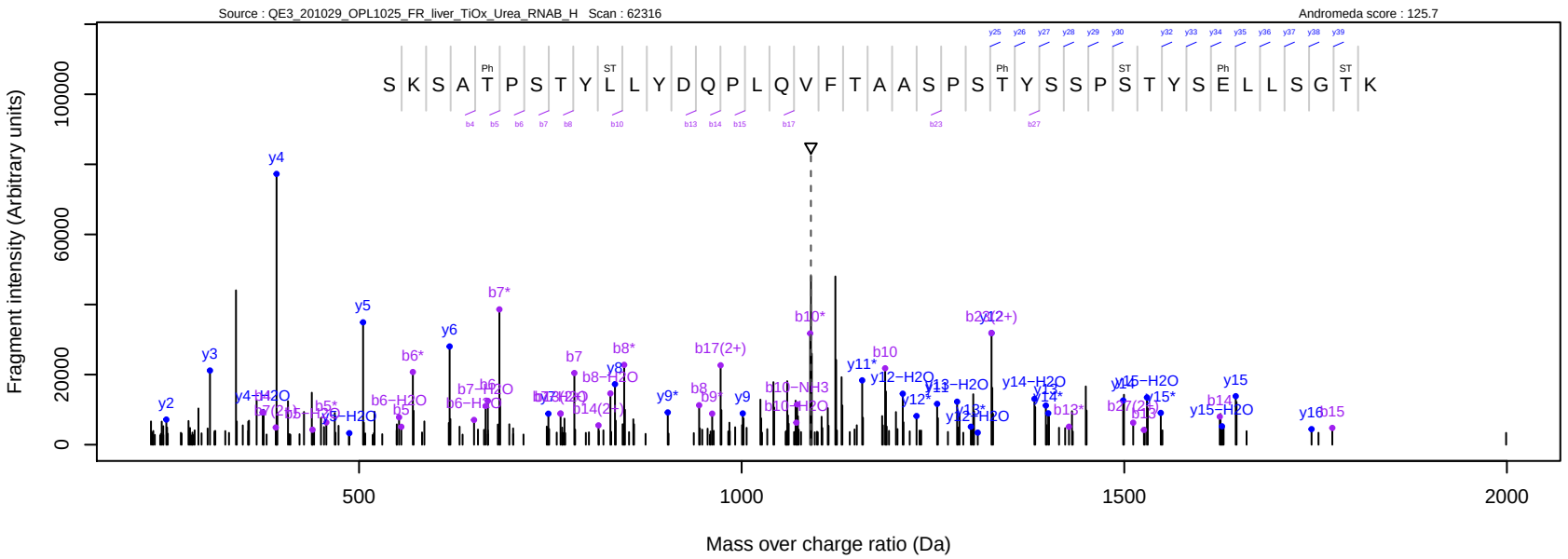
IQQFDDEEEEEEEGQGS(Phospho (STY))AES(Phospho (STY))DGEYGAWQGSQPVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 45986

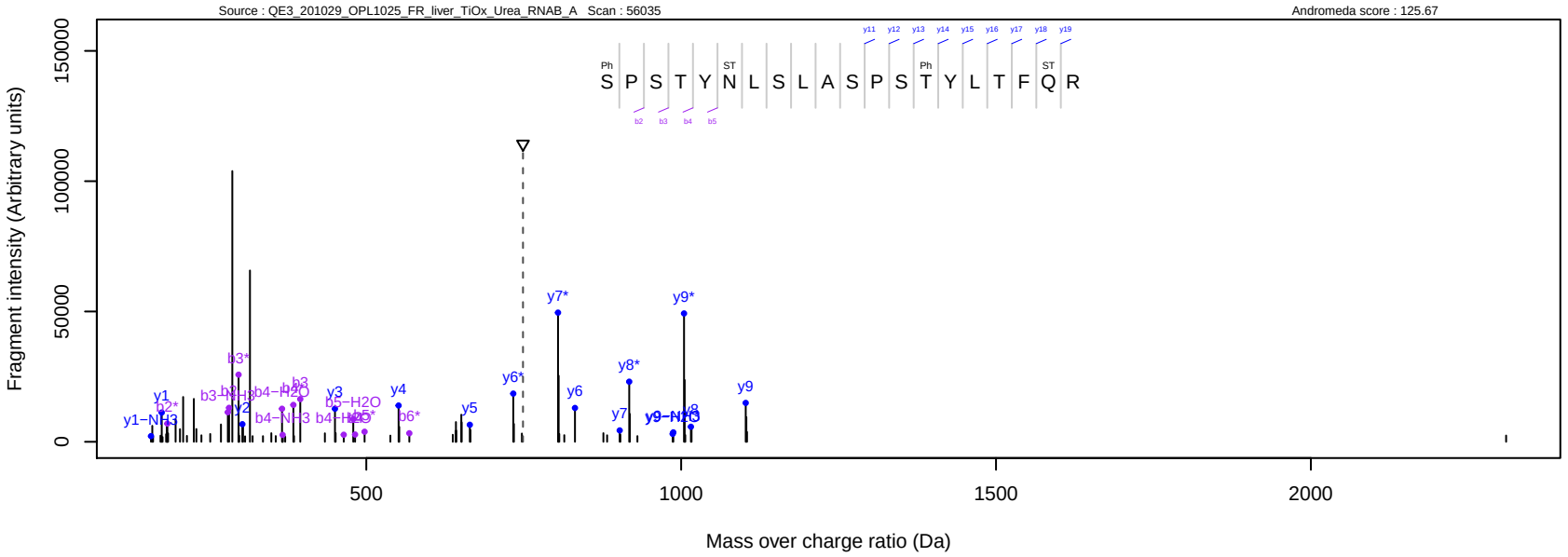
Andromeda score : 125.71



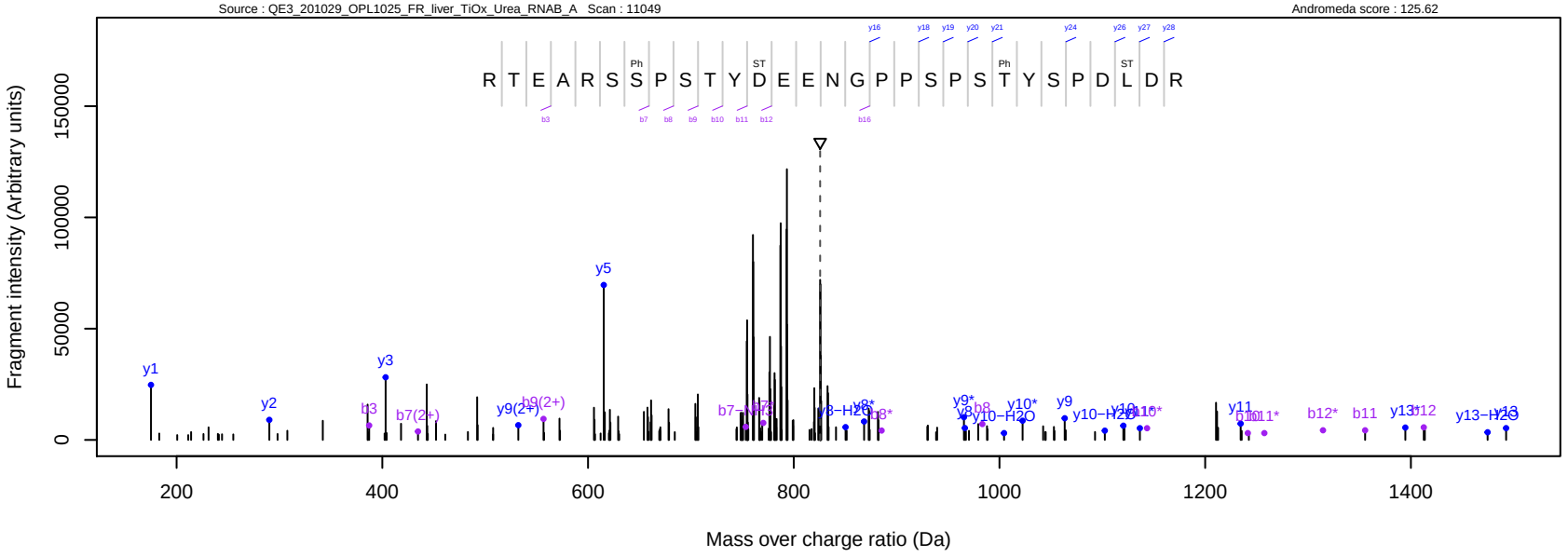
SKSAT(Phospho (STY))LLYDQPLQVFTAAS(Phospho (STY))SS(Phospho (STY))SELLSGTK−3+

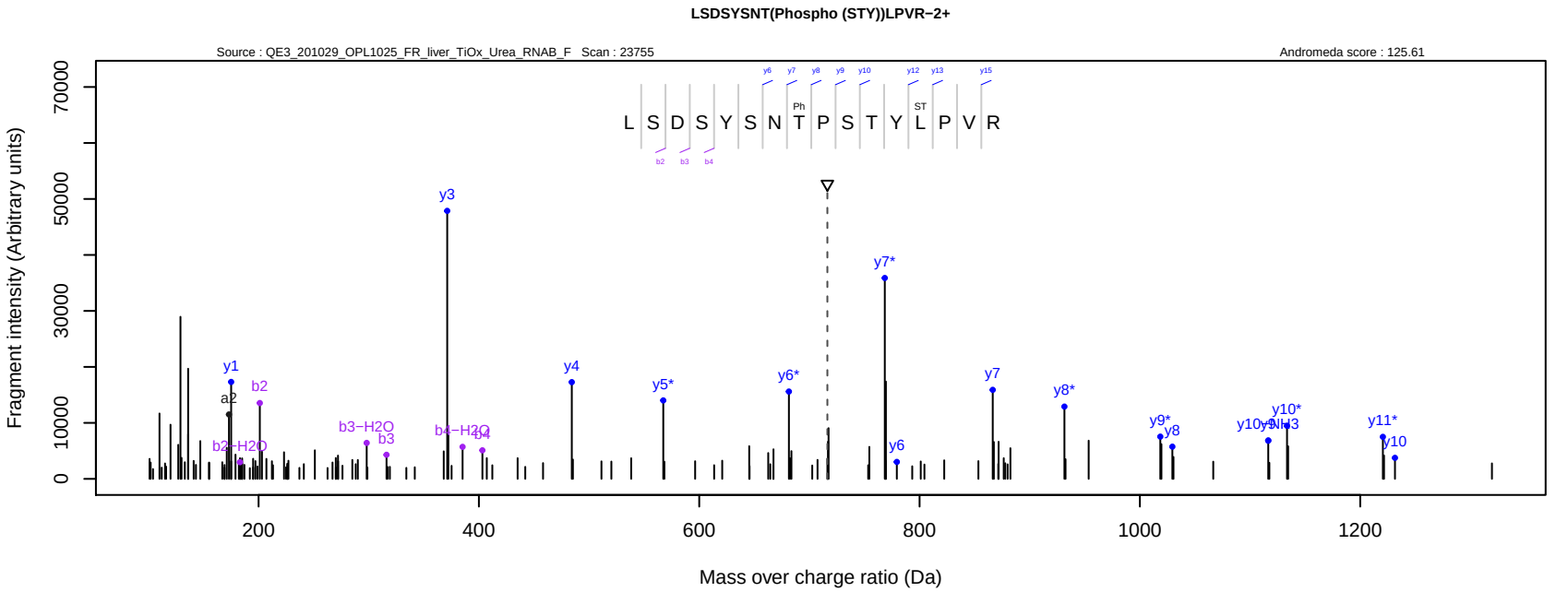


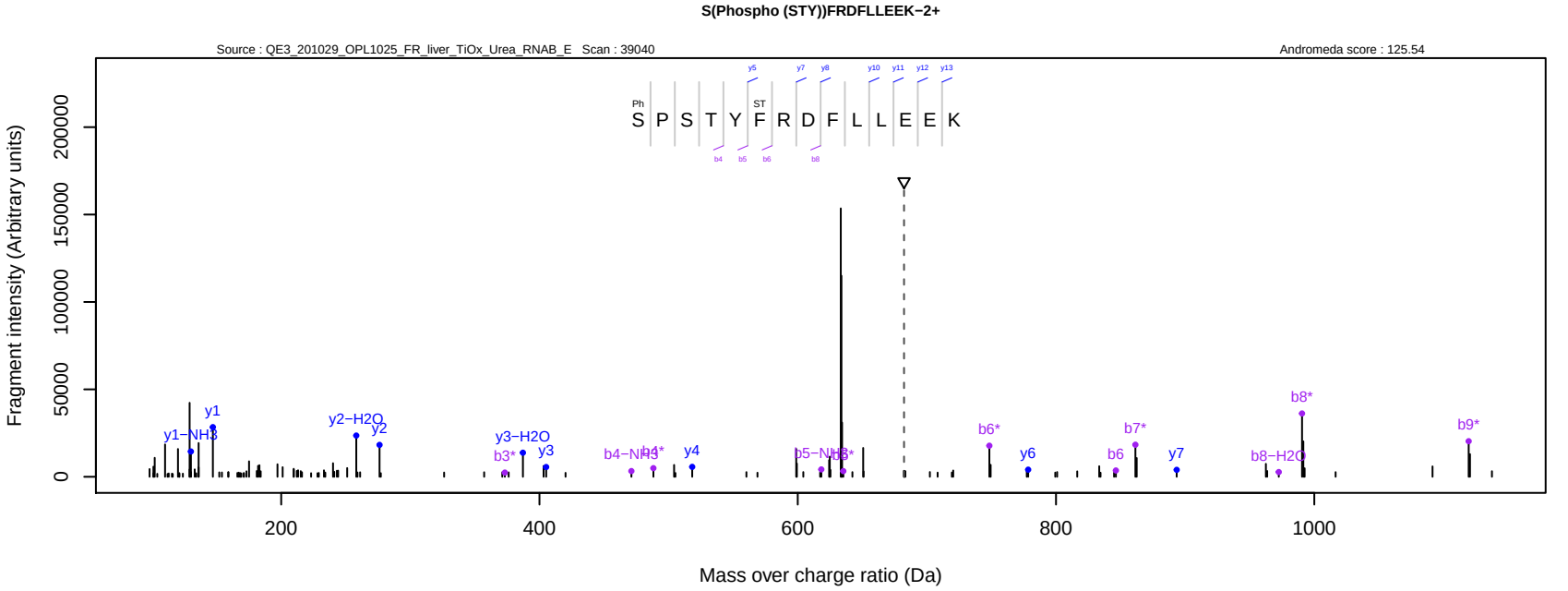
S(Phospho (STY))NLSLAS(Phospho (STY))LTFQR−2+

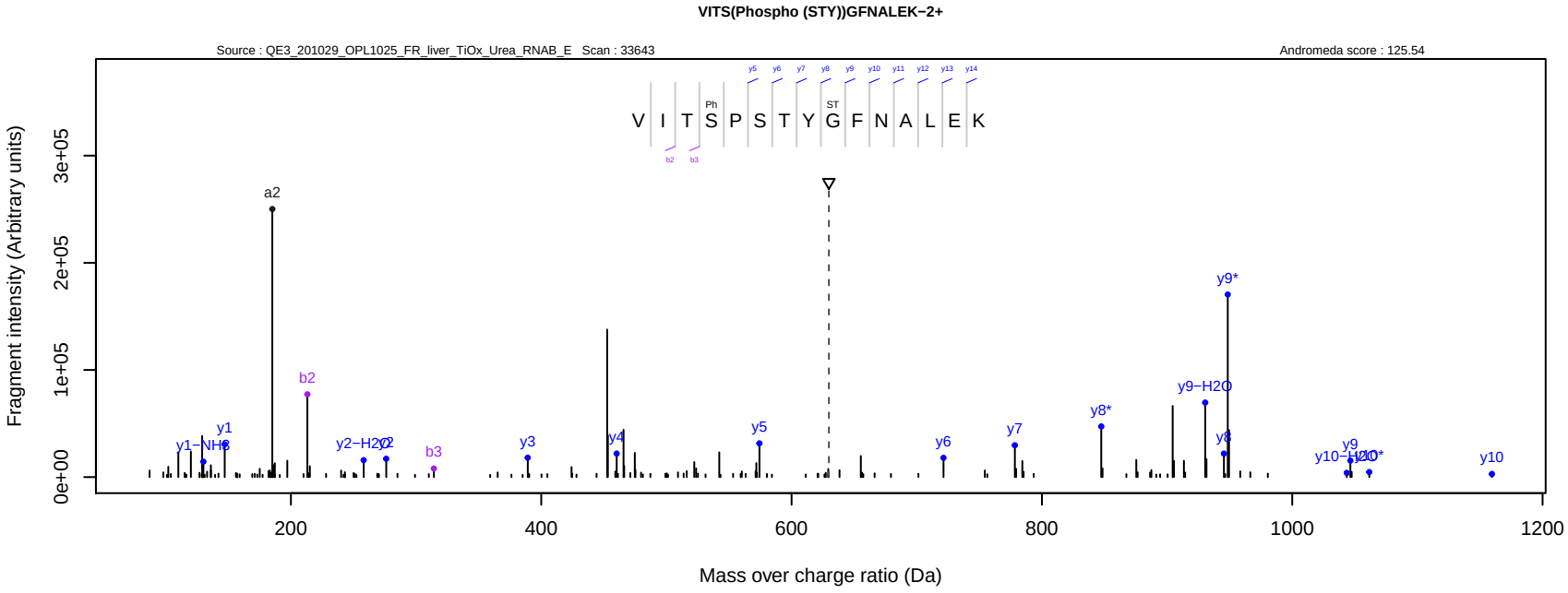


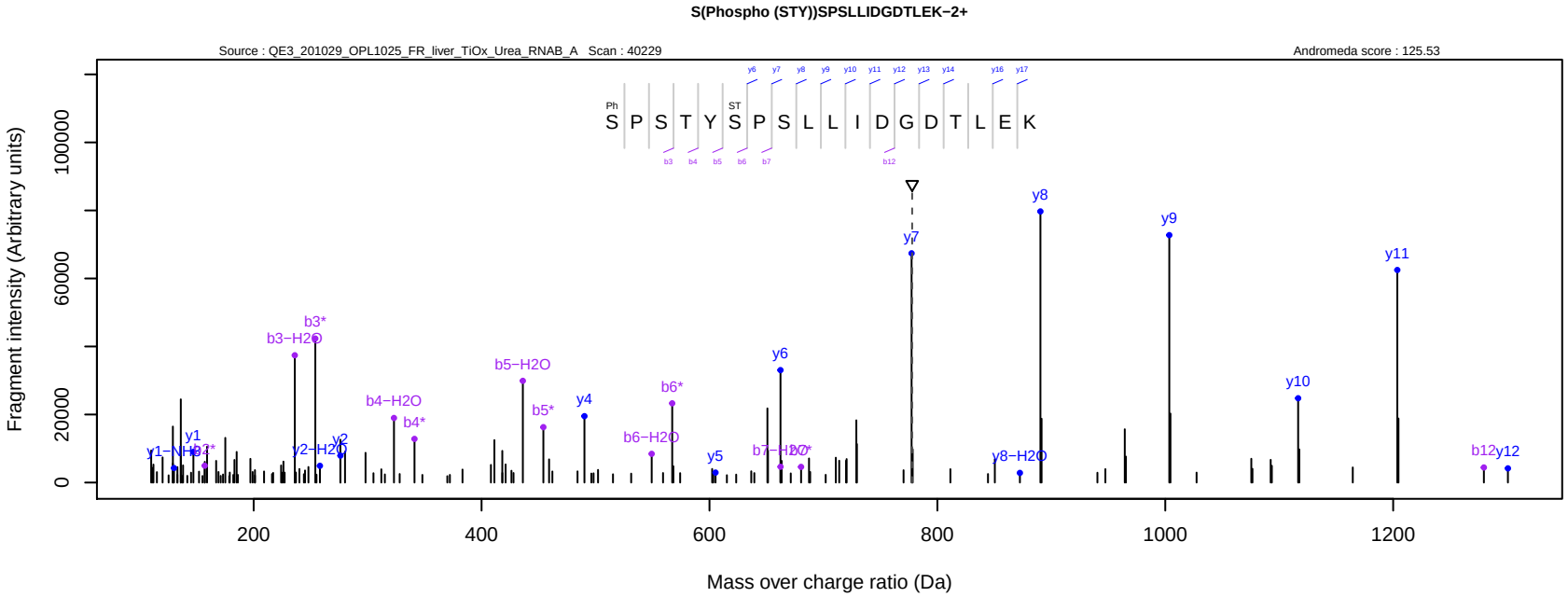
RTEARSS(Phospho (STY))DEENGPPS(Phospho (STY))SPDLDR−3+

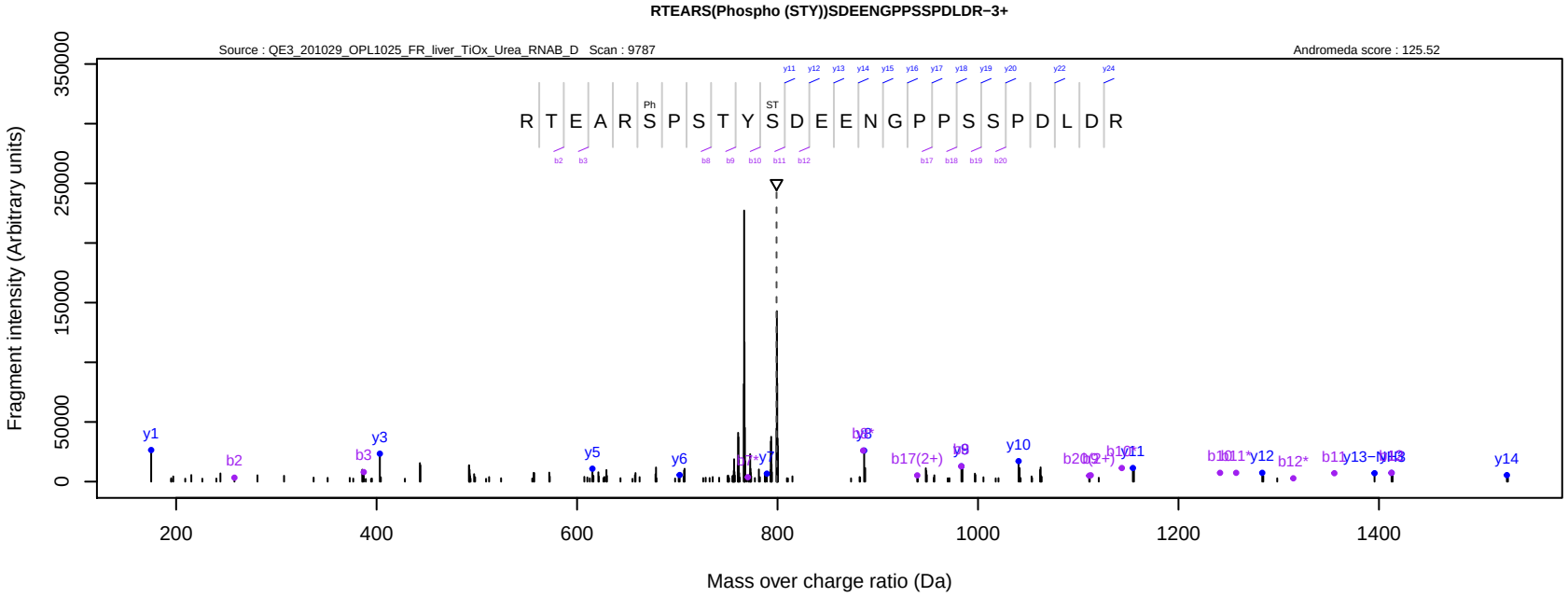


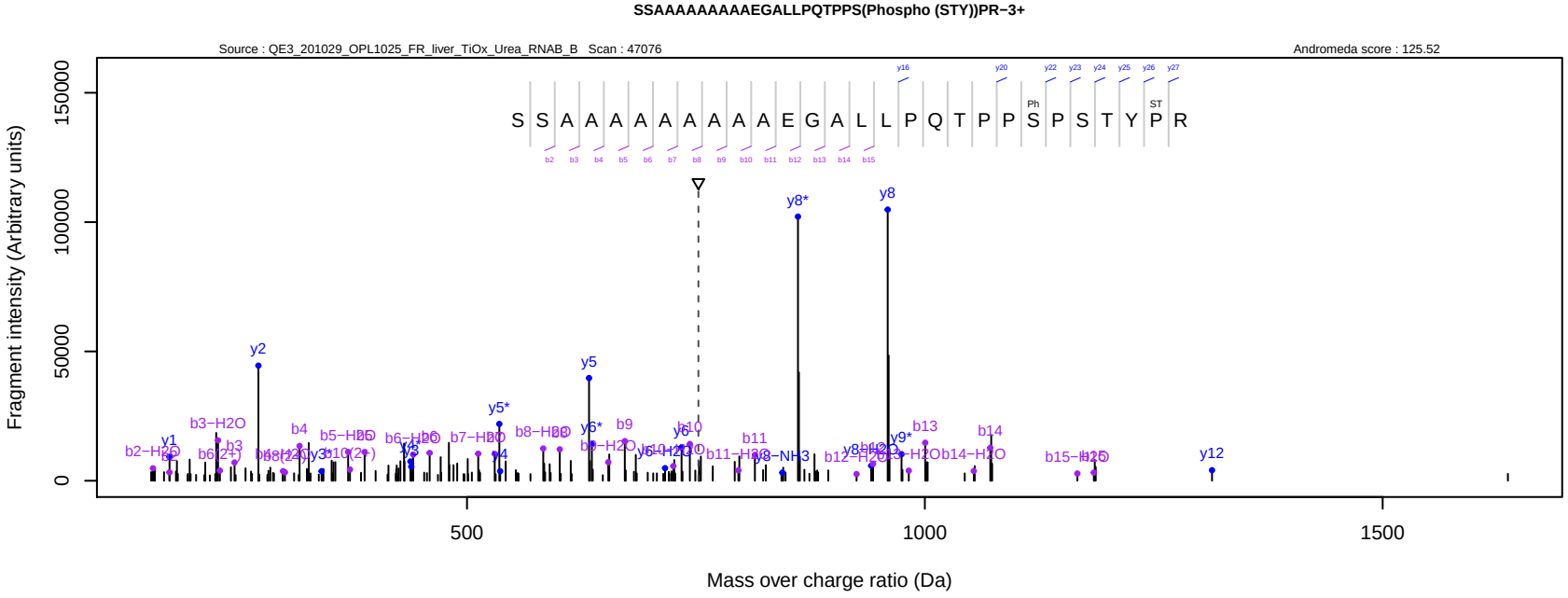

LSDSYSNT(Phospho (STY))LPVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 23755
Andromeda score : 125.61
L S D S Y S N T P S T Y L P V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

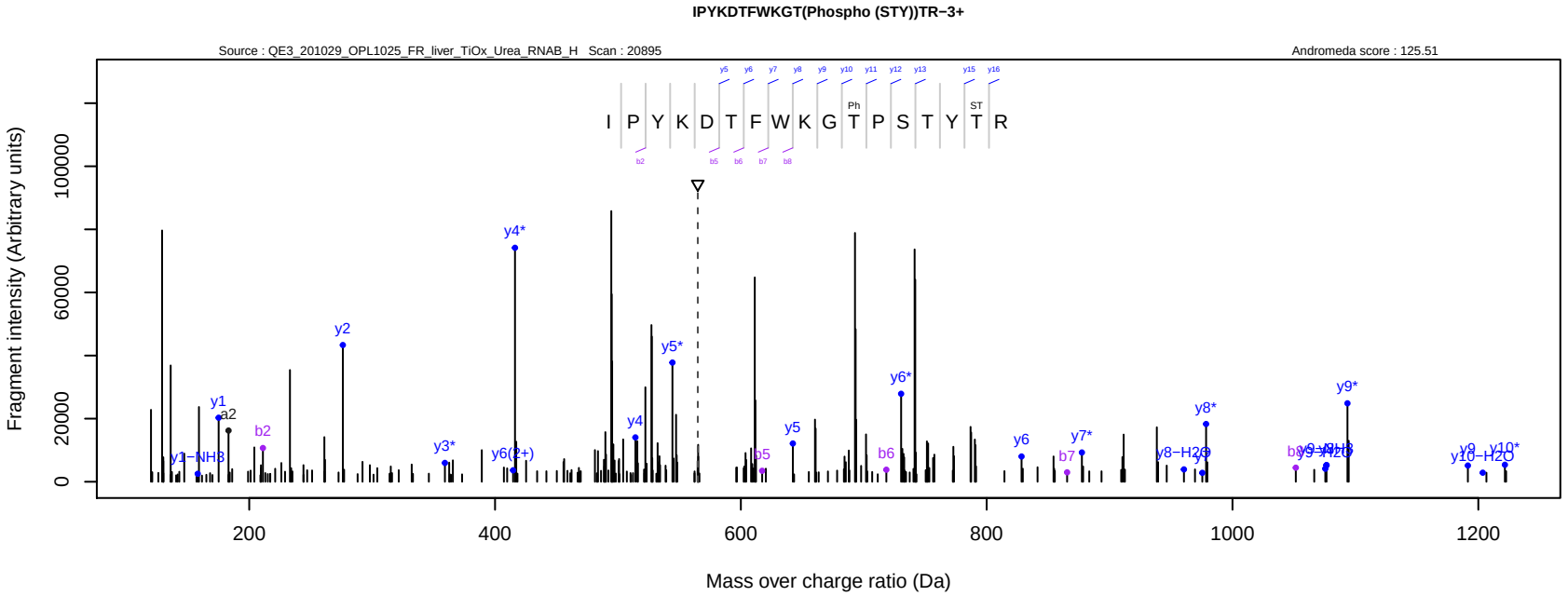

S(Phospho (STY))FRDFLLEEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 39040
Andromeda score : 125.54
S P S T Y F R D F L L E E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

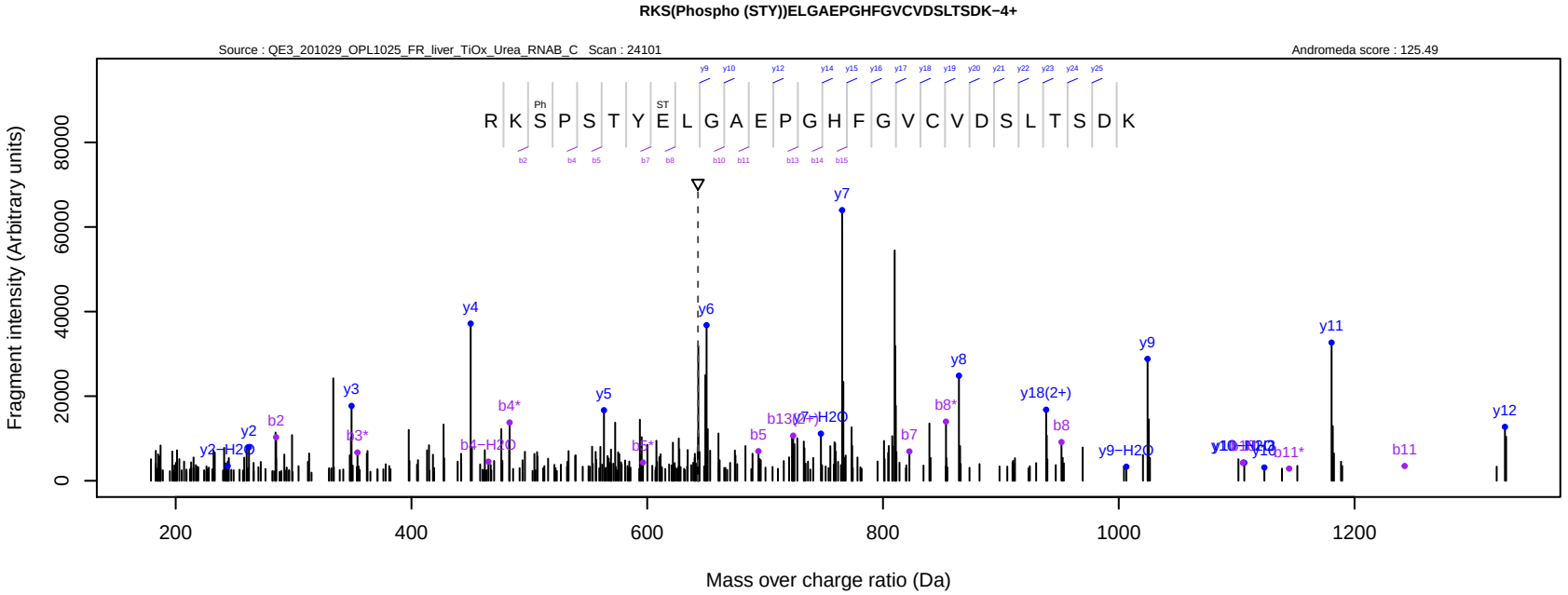

VITS(Phospho (STY))GFNALEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33643
Andromeda score : 125.54
V I T S P S T Y G F N A L E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

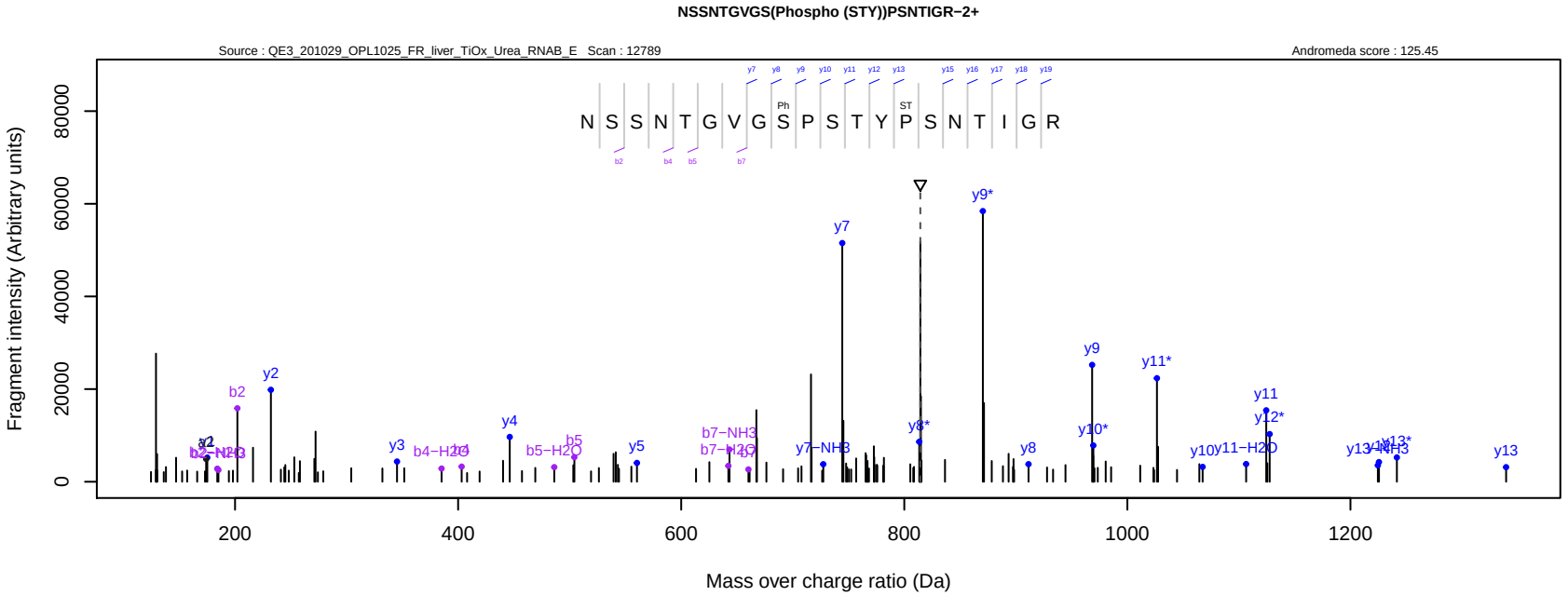

S(Phospho (STY))SPSLLIDGDTLEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 40229
Andromeda score : 125.53
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RTEARS(Phospho (STY))SDEENGPPSSPDLDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9787
Andromeda score : 125.52
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

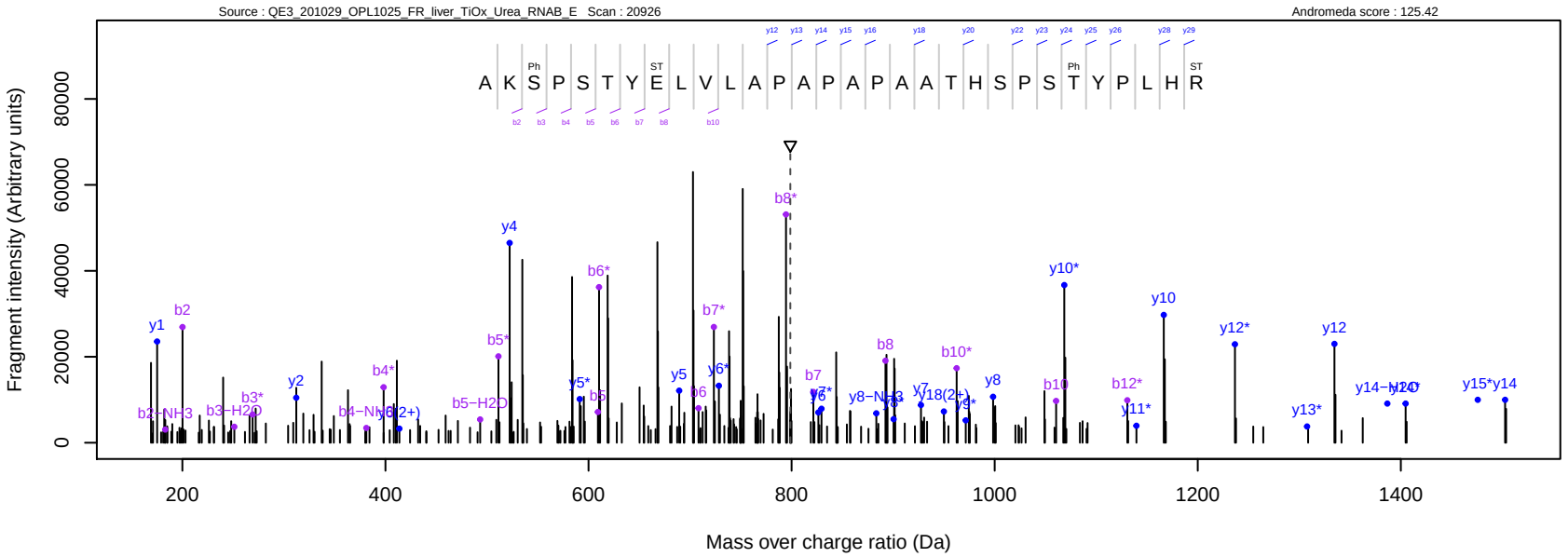

SSAAAAAAAAAEGALLPQTPPS(Phospho (STY))PR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 47076
Andromeda score : 125.52
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IPYKDTFWKGT(Phospho (STY))TR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 20895
Andromeda score : 125.51
I P Y K D T F W K G T P S T Y T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

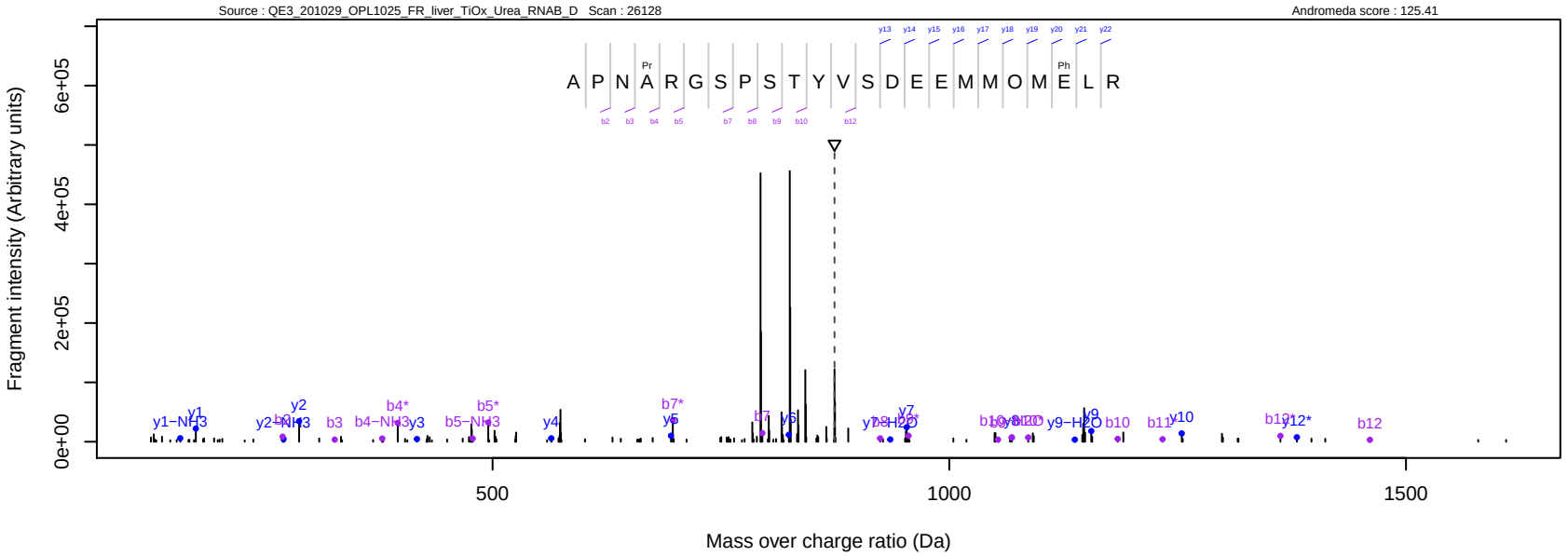

RKS(Phospho (STY))ELGAEPGHFGVCVDSLTSDK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 24101
Andromeda score : 125.49
R K S P S T Y E L G A E P G H F G V C V D S L T S D K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NSSNTGVGS(Phospho (STY))PSNTIGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12789
Andromeda score : 125.45
N S S N T G V G S P S T Y P S N T I G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

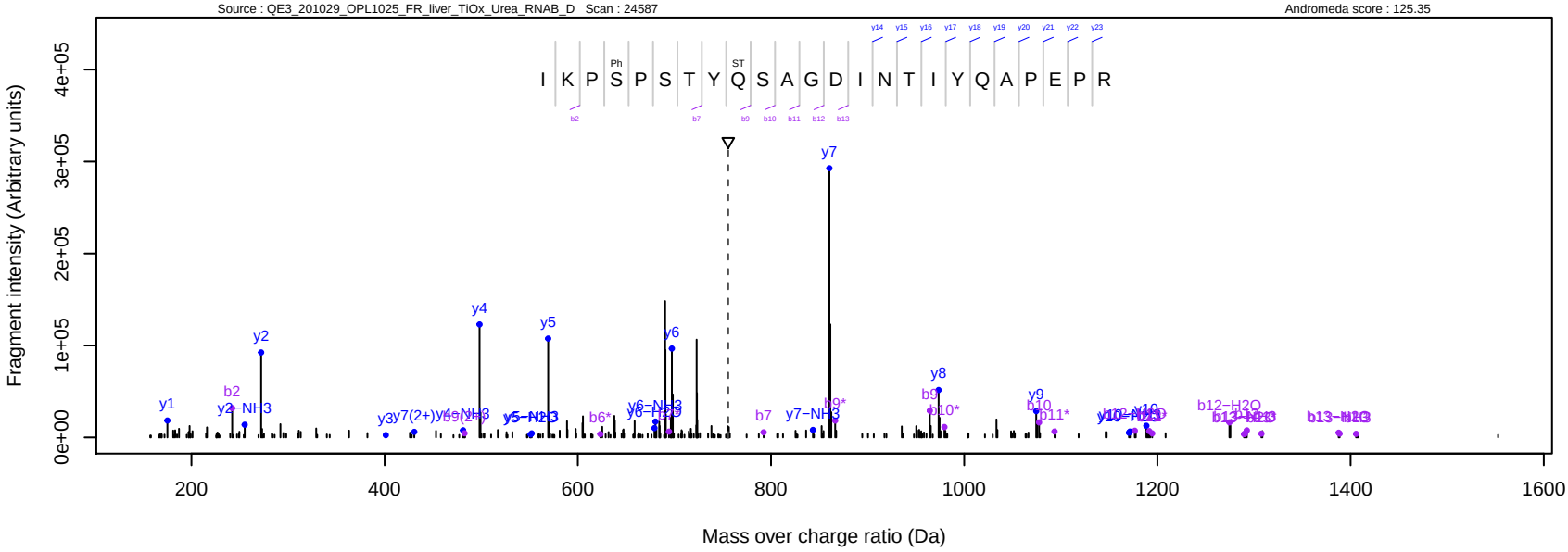
AKS(Phospho (STY))ELVLAPAPAPAATHS(Phospho (STY))PLHR−3+

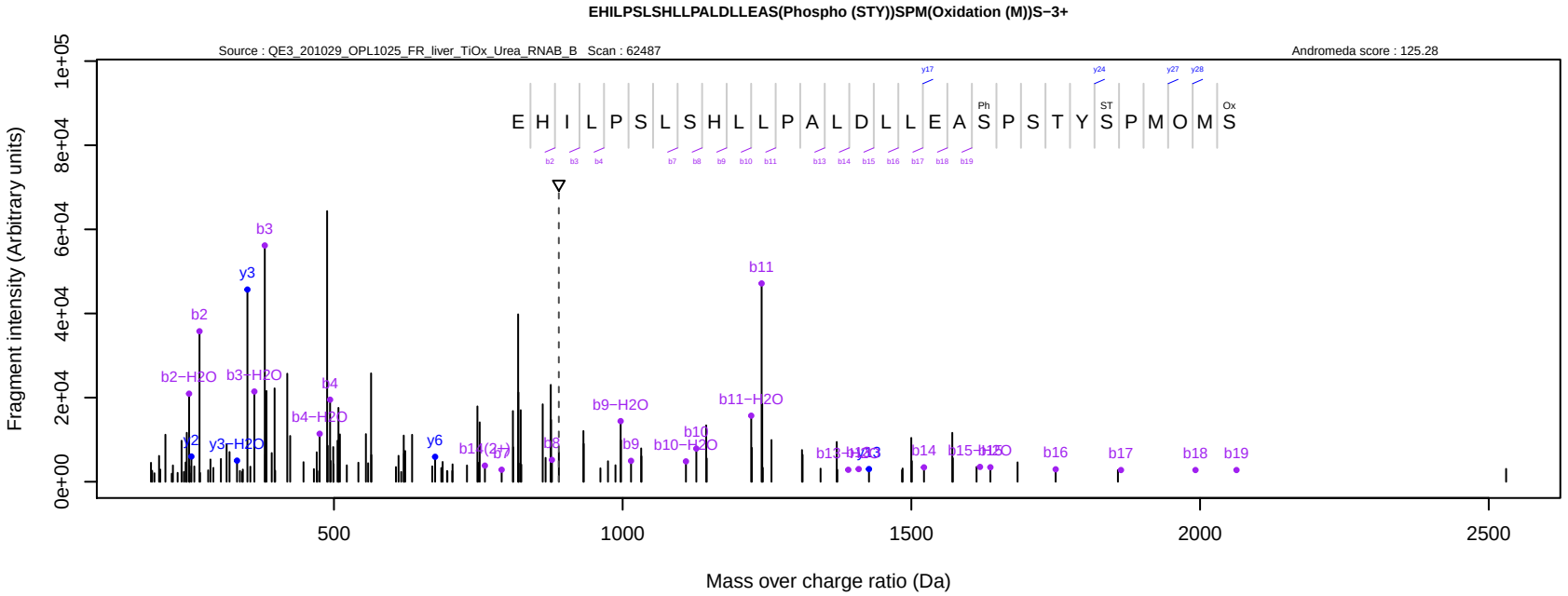


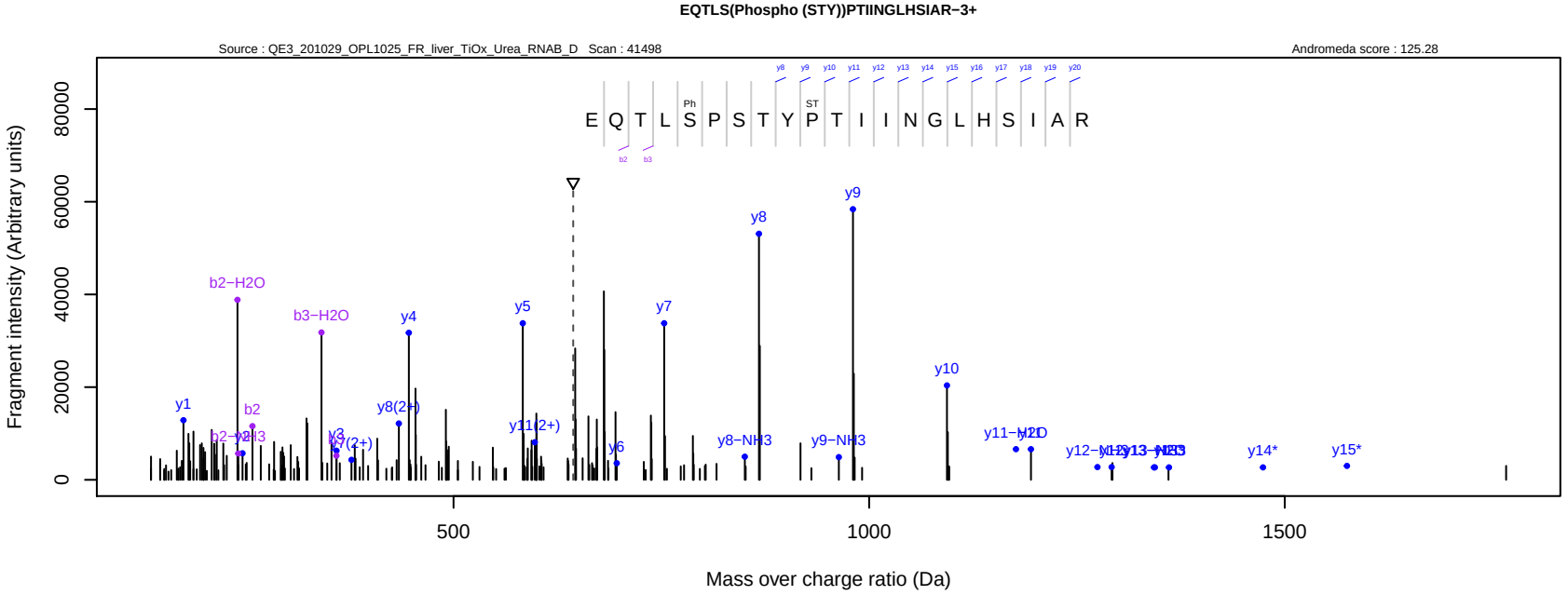
(Acetyl (Protein N−term))ARGS(Phospho (STY))VSDEEMM(Oxidation (M))ELR−2+

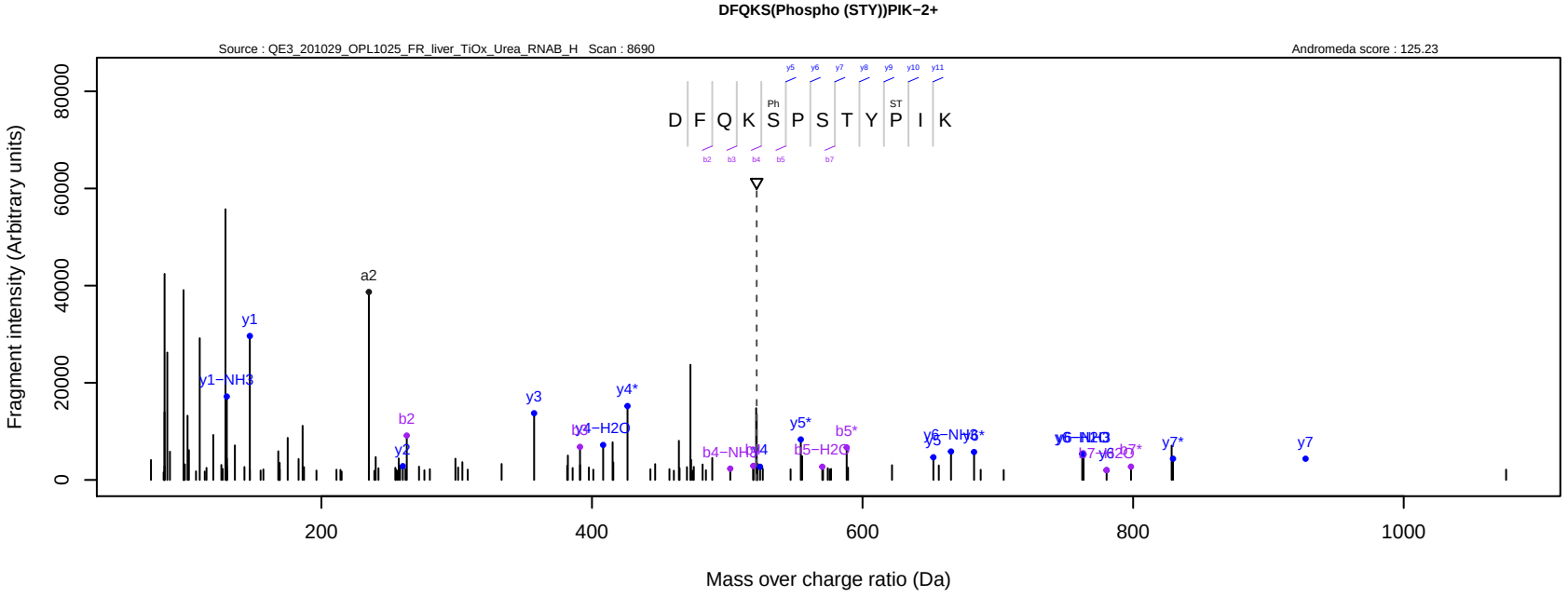


IKPS(Phospho (STY))QSAGDINTIYQAPEPR−3+




EHILPSLSHLLPALDLLEASPSTYSPMOMS
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 62487
Andromeda score : 125.28
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

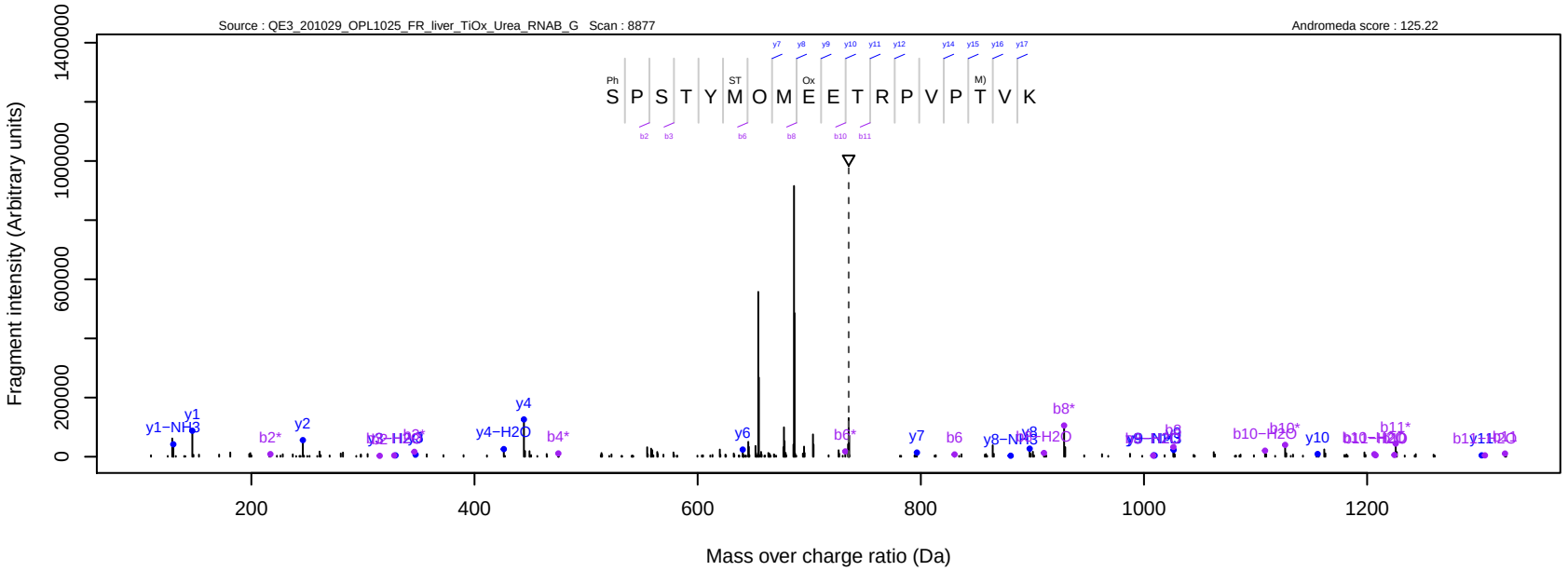

EQTLSPSTYPTIINGLHSIAR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 41498
Andromeda score : 125.28
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DFQKSPSTYPIK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 8690
Andromeda score : 125.23
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))M(Oxidation (M))EETRPVPTVK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 8877

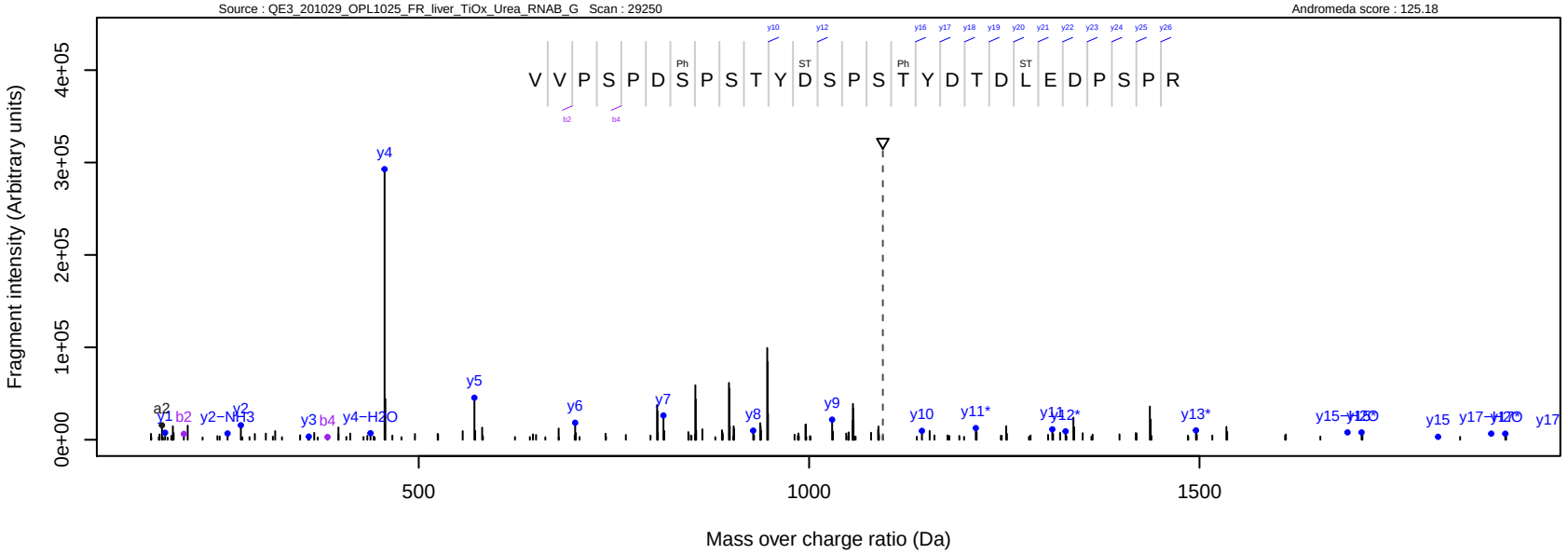
Andromeda score : 125.22



VVPSPDS(Phospho (STY))DS(Phospho (STY))DTDLEDPSPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 29250

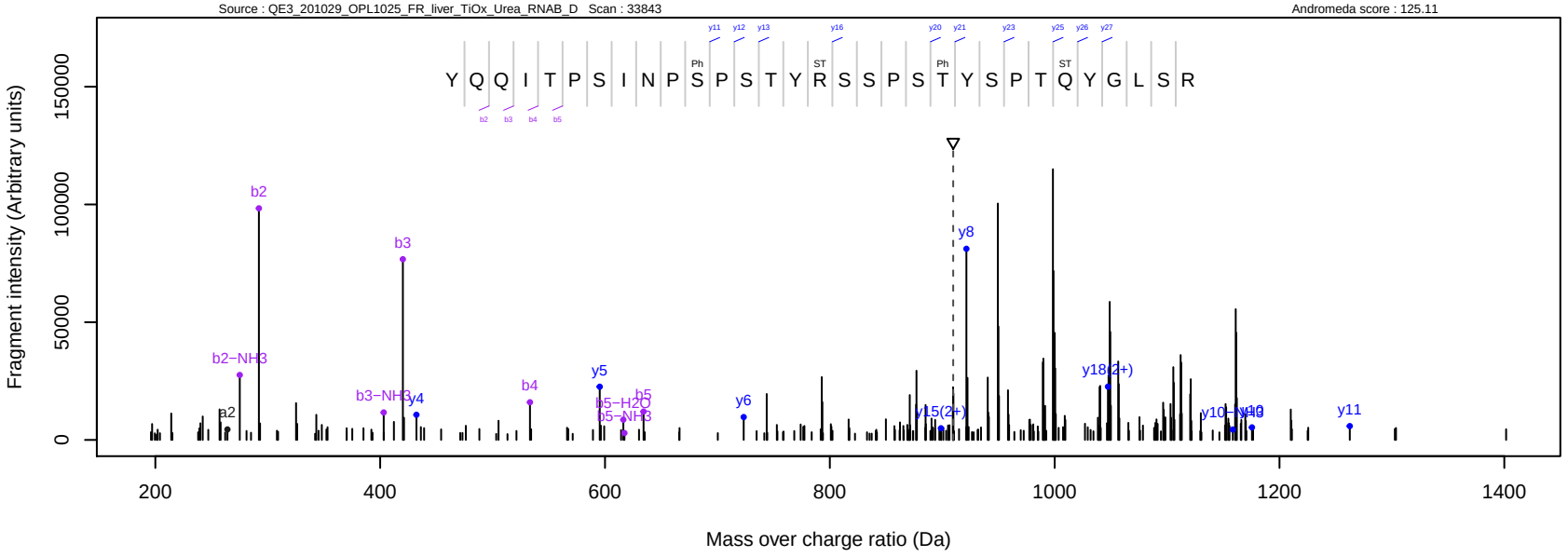
Andromeda score : 125.18

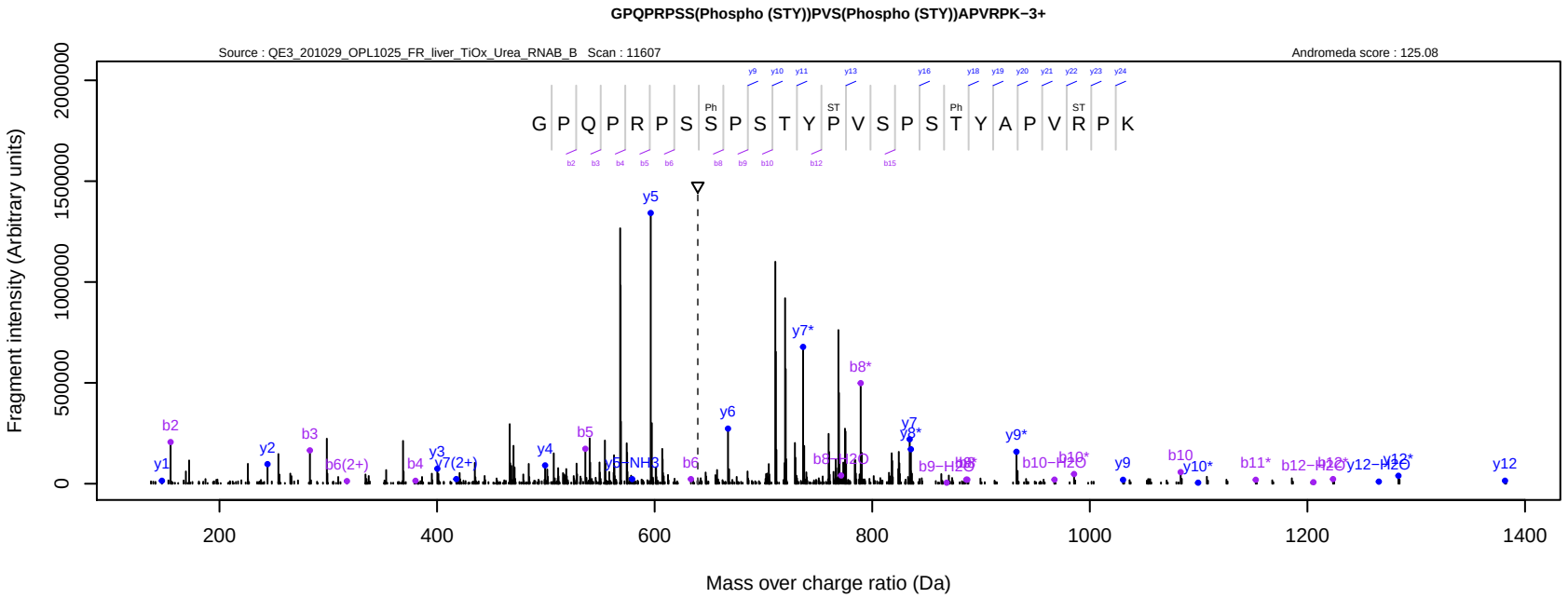


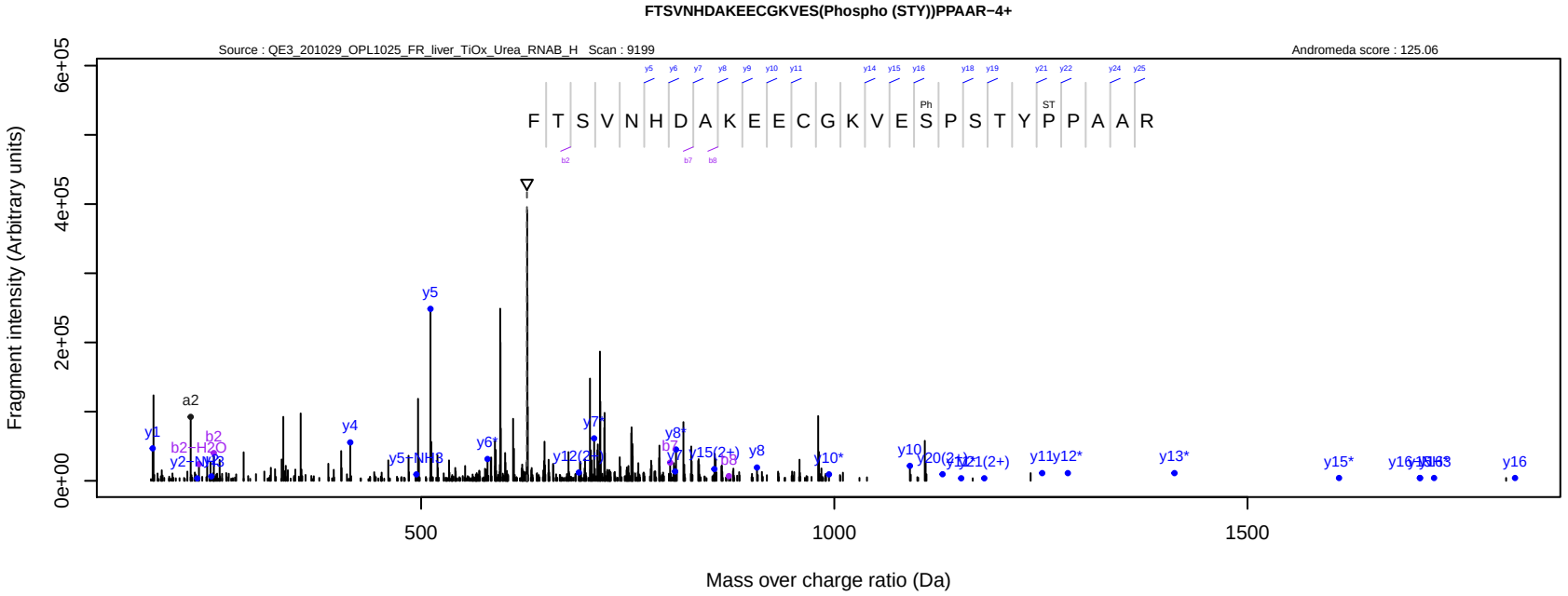
YQQITPSINPS(Phospho (STY))RSS(Phospho (STY))SPTQYGLSR−3+

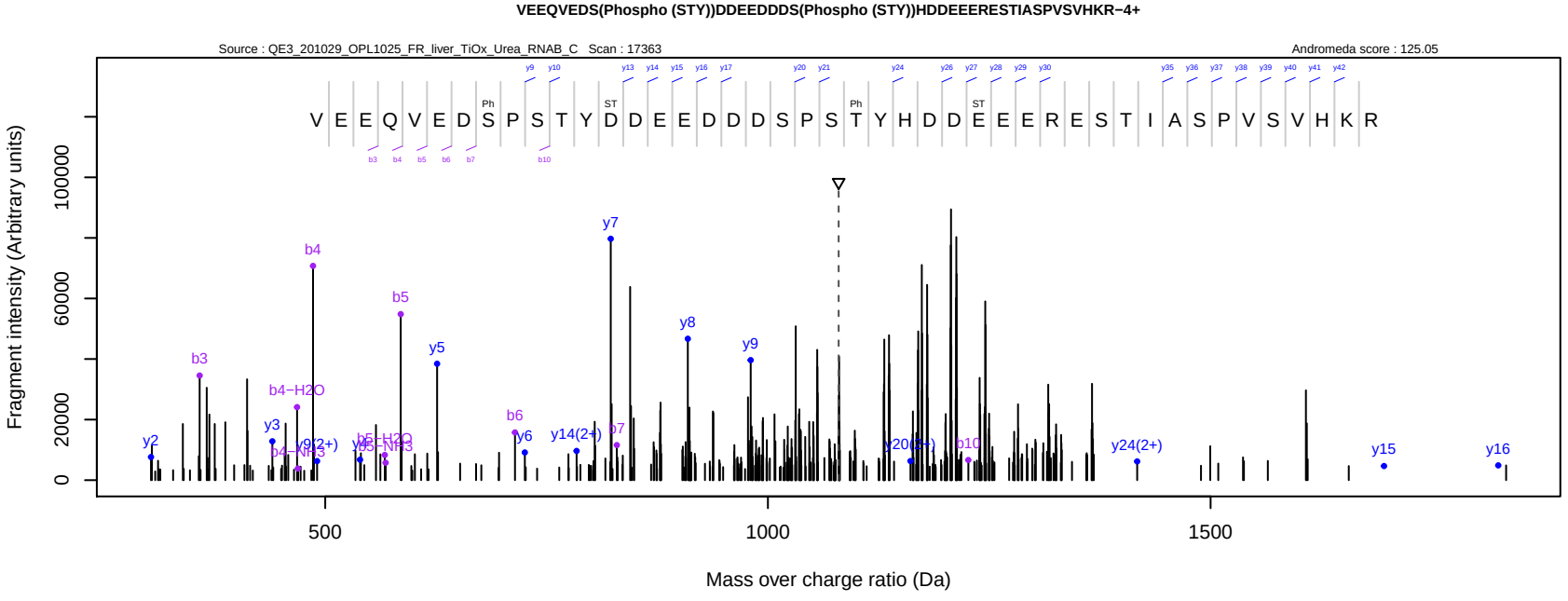
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 33843

Andromeda score : 125.11

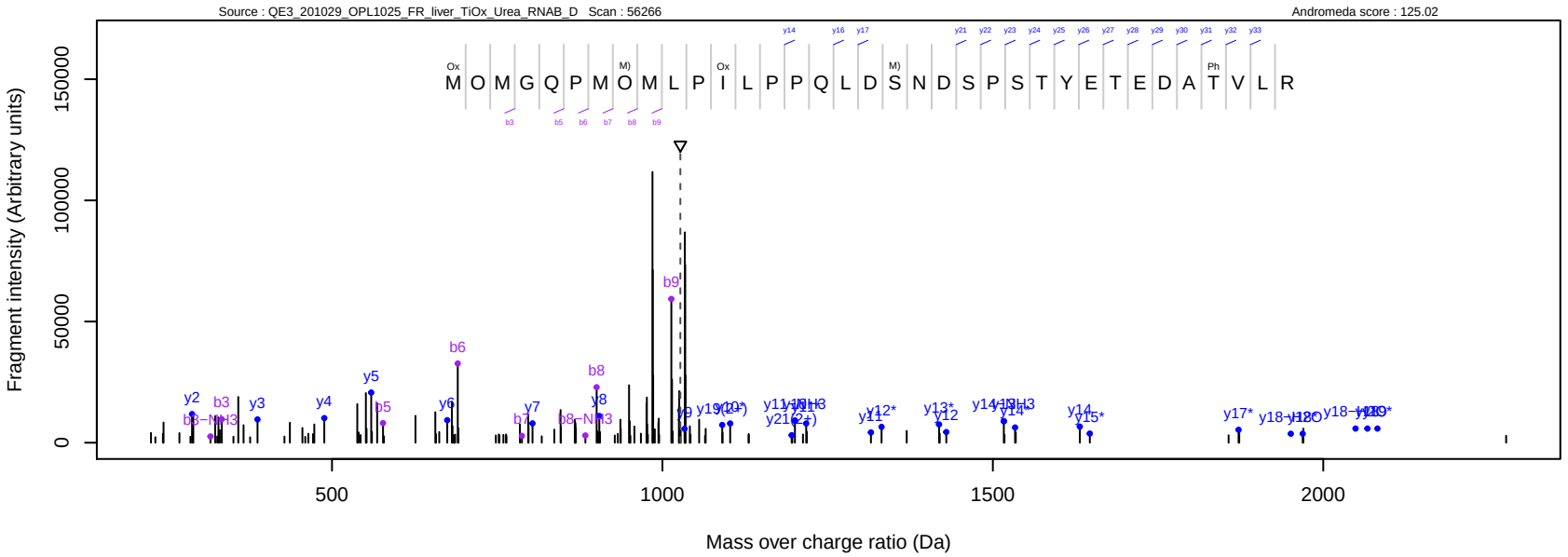



GPQPRPSS(Phospho (STY))PVS(Phospho (STY))APVRPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 11607
Andromeda score : 125.08
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

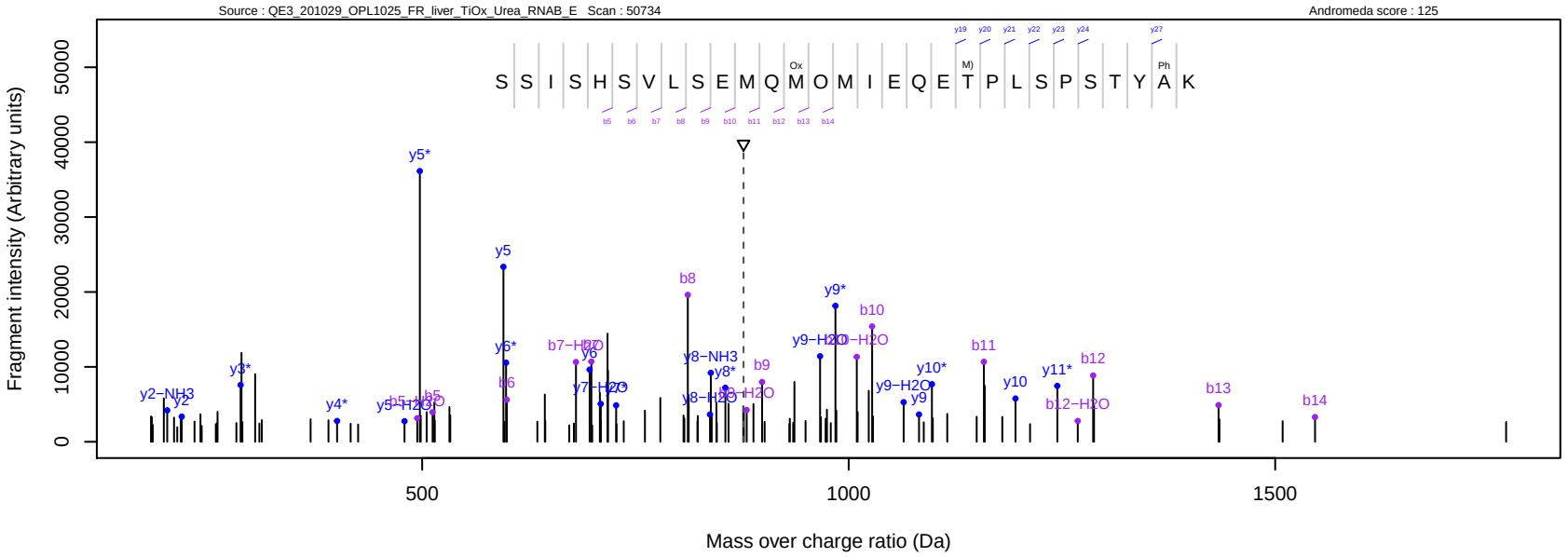

FTSVNHDAKEECGKVES(Phospho (STY))PPAAR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9199
Andromeda score : 125.06
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VEEQVEDS(Phospho (STY))DDEEDDDS(Phospho (STY))HDDEEERESTIASPVSVHKR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 17363
Andromeda score : 125.05
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

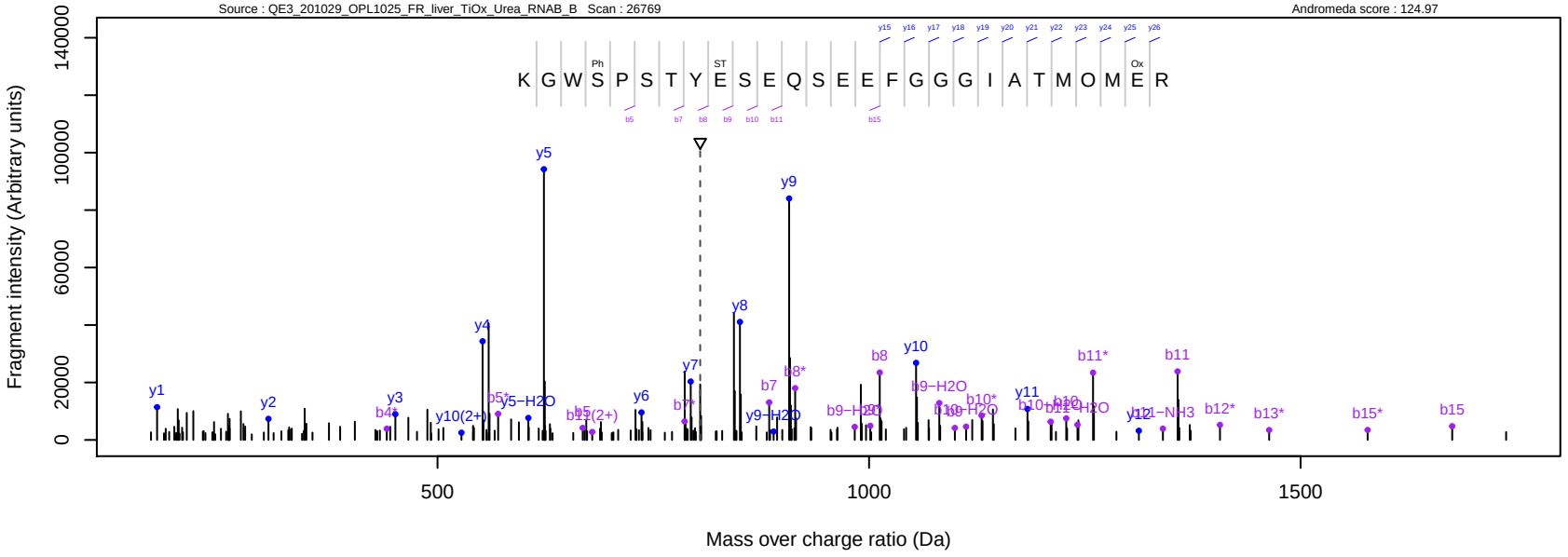
M(Oxidation (M))GQPM(Oxidation (M))LPILPPQLDSNDS(Phospho (STY))ETEDATVLR−3+



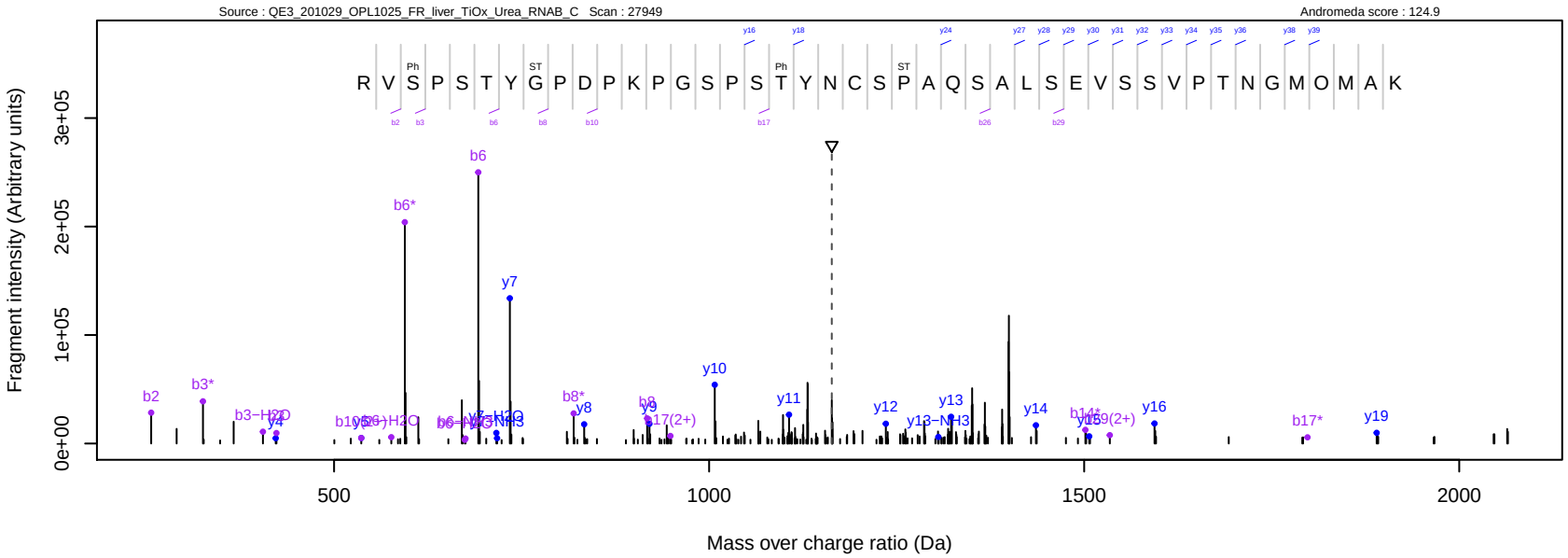
SSISHSVLSEMQM(Oxidation (M))IEQETPLS(Phospho (STY))AK−3+



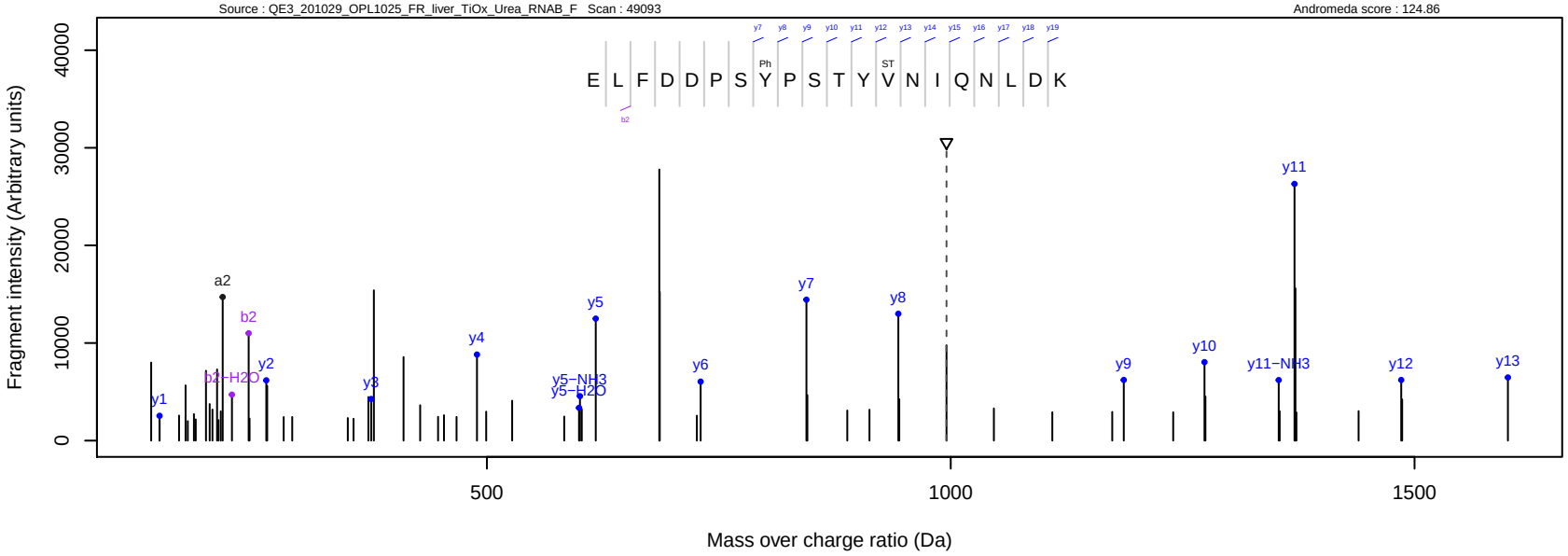
KGWS(Phospho (STY))ESEQSEEFGGGIATM(Oxidation (M))ER−3+



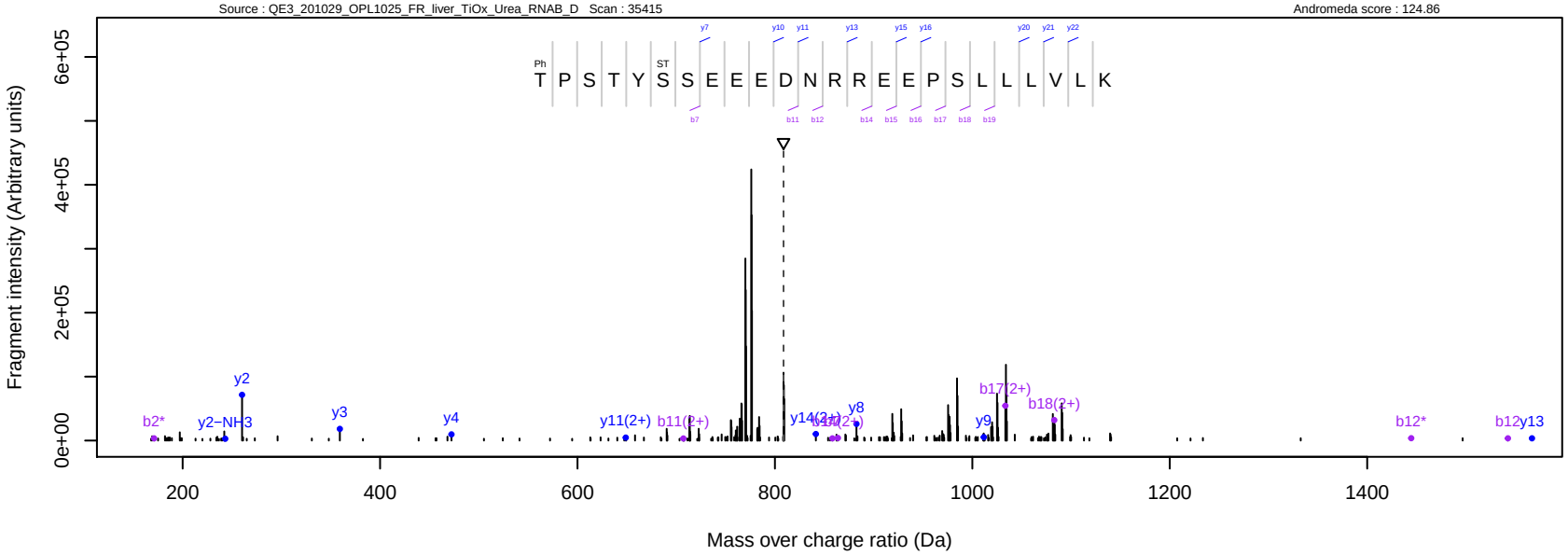
RVS(Phospho (STY))GPDPKPGS(Phospho (STY))NCSPAQSALSEVSSVPTNGM(Oxidation (M))AK−3+



ELFDDPSY(Phospho (STY))VNIQNLDK−2+

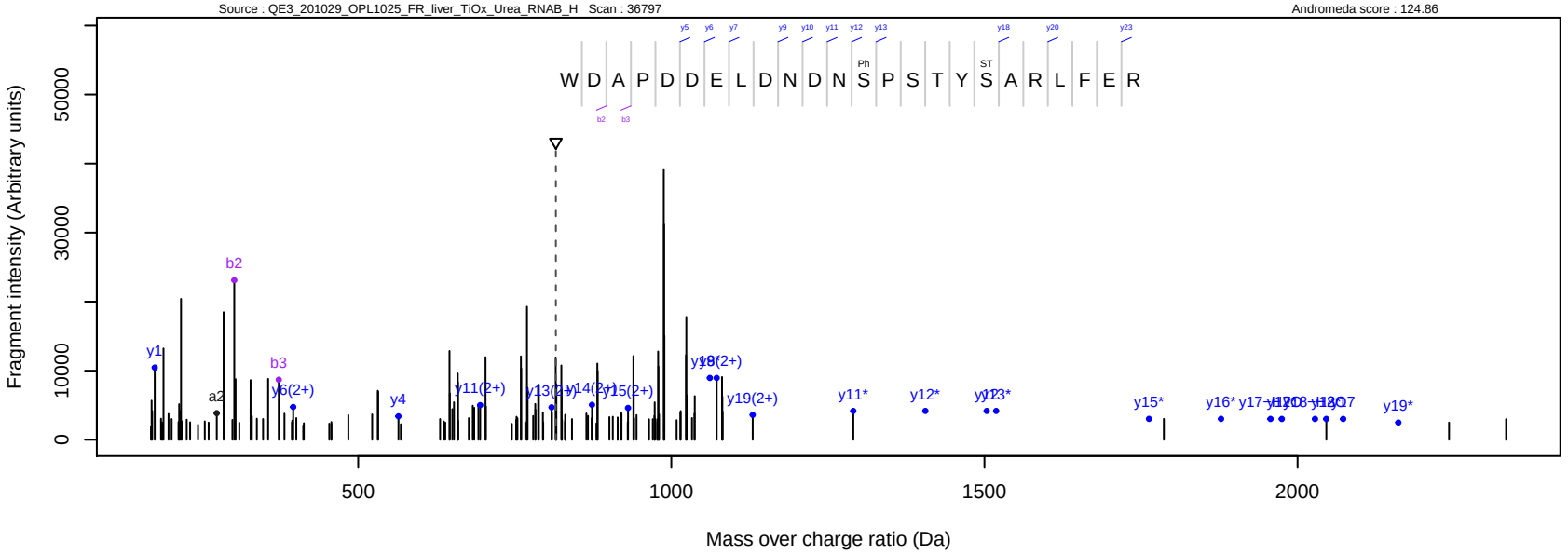


T(Phospho (STY))SSEEEDNRREEPSLLLVLK−3+



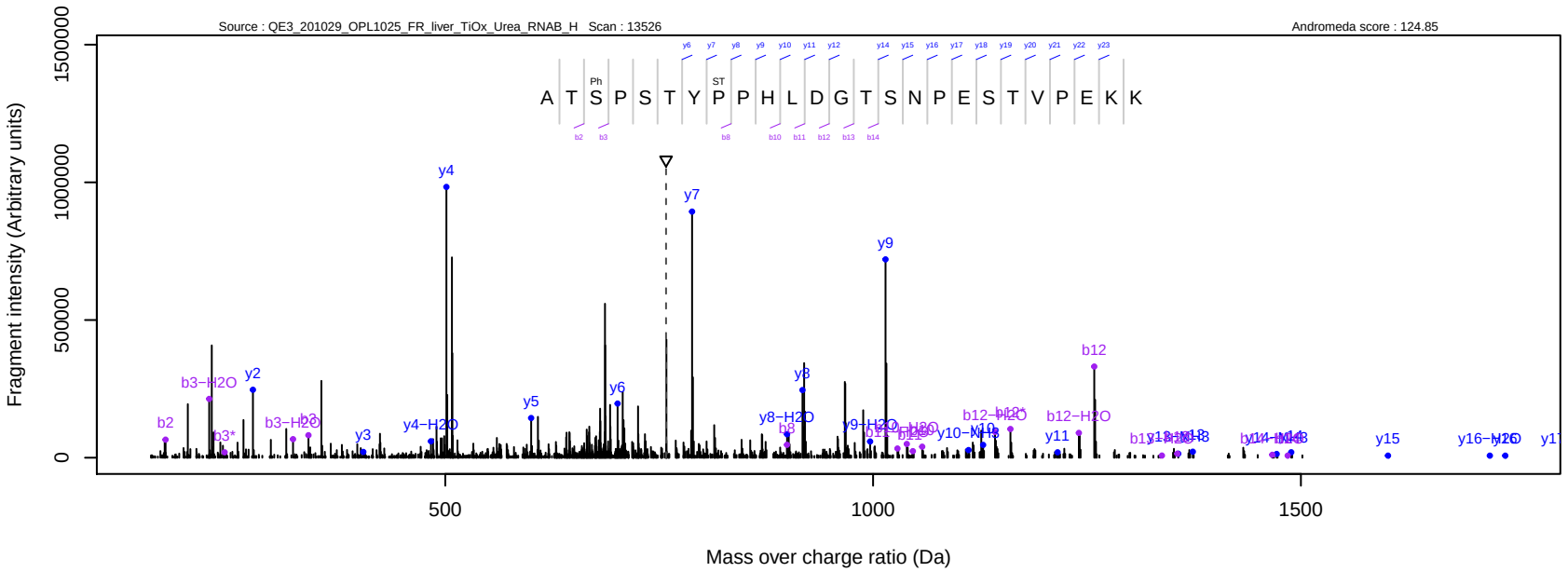
WDAPDDELDNDNS(Phospho (STY))SARLFER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 36797 Andromeda score : 124.86



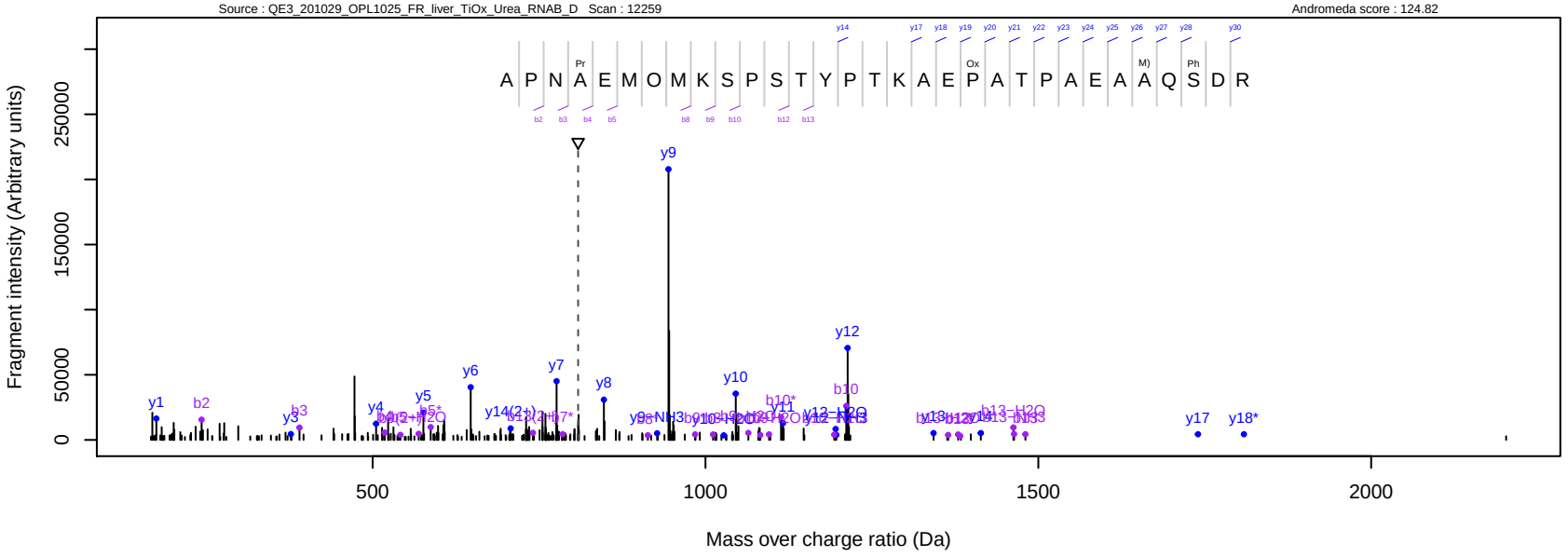
ATS(Phospho (STY))PPHLDGTSNPESTVPEKK−3+

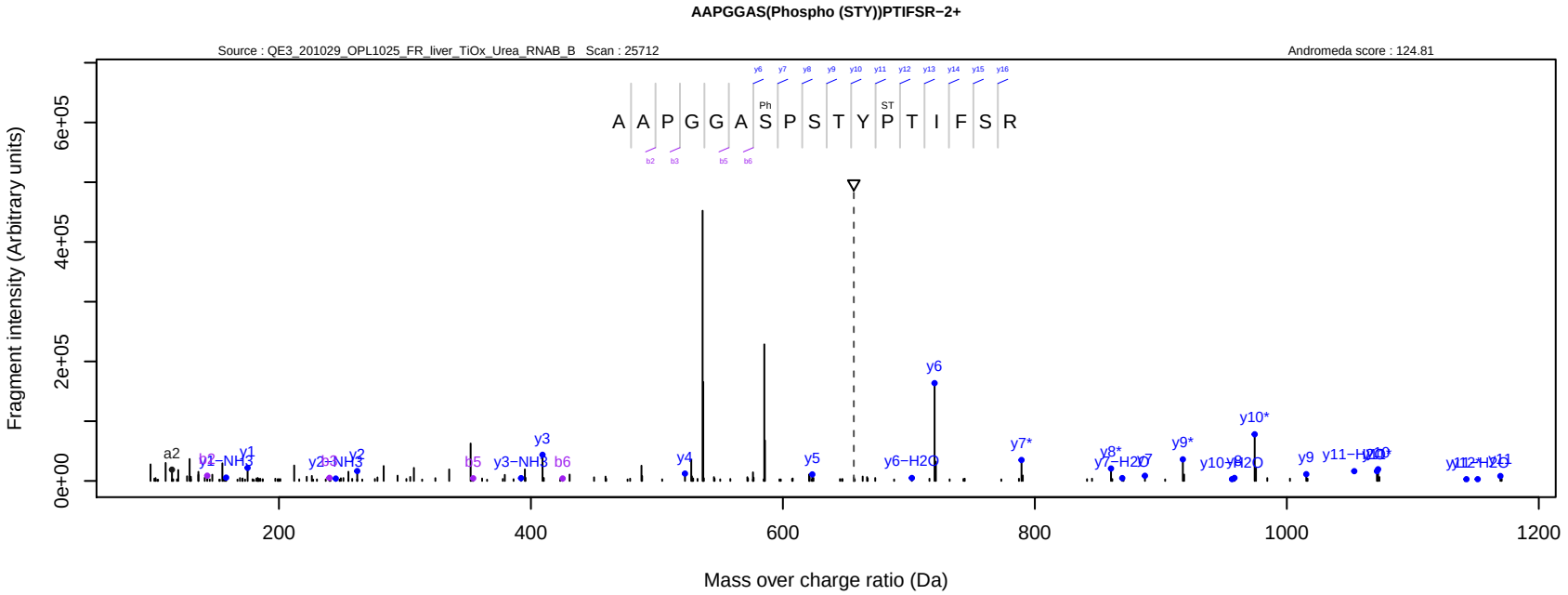
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 13526 Andromeda score : 124.85

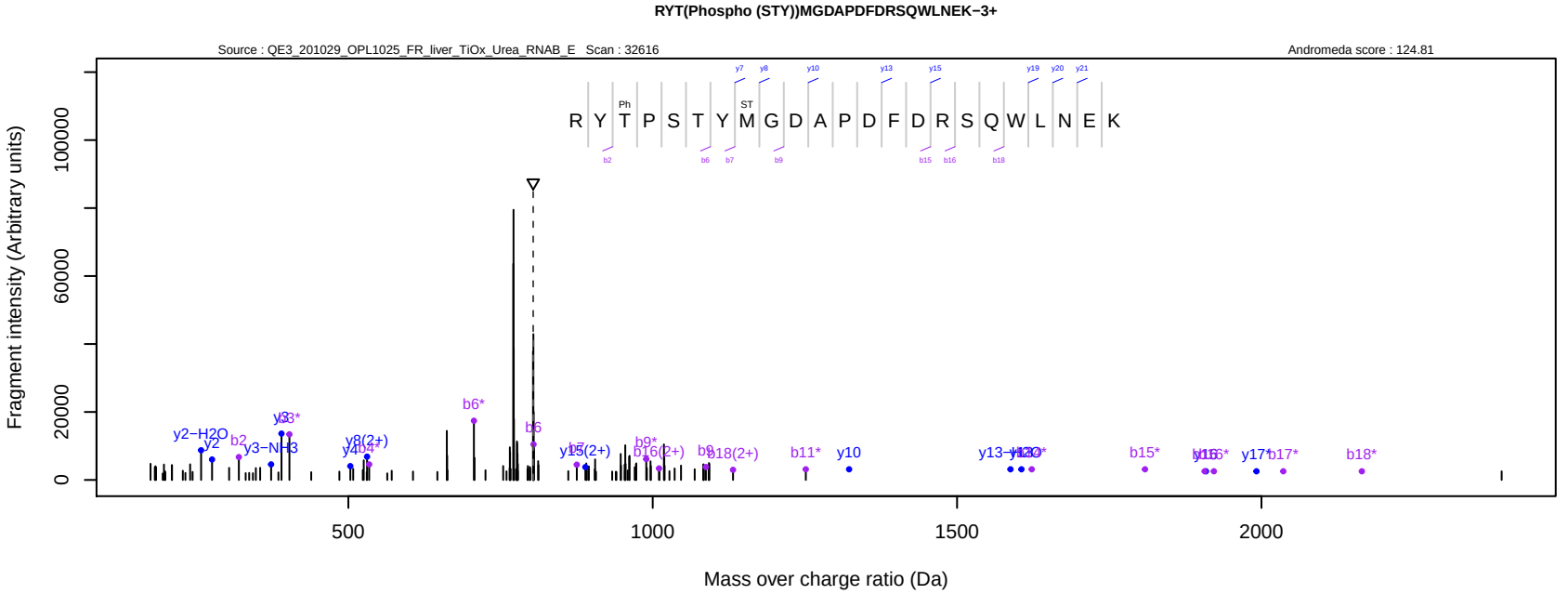


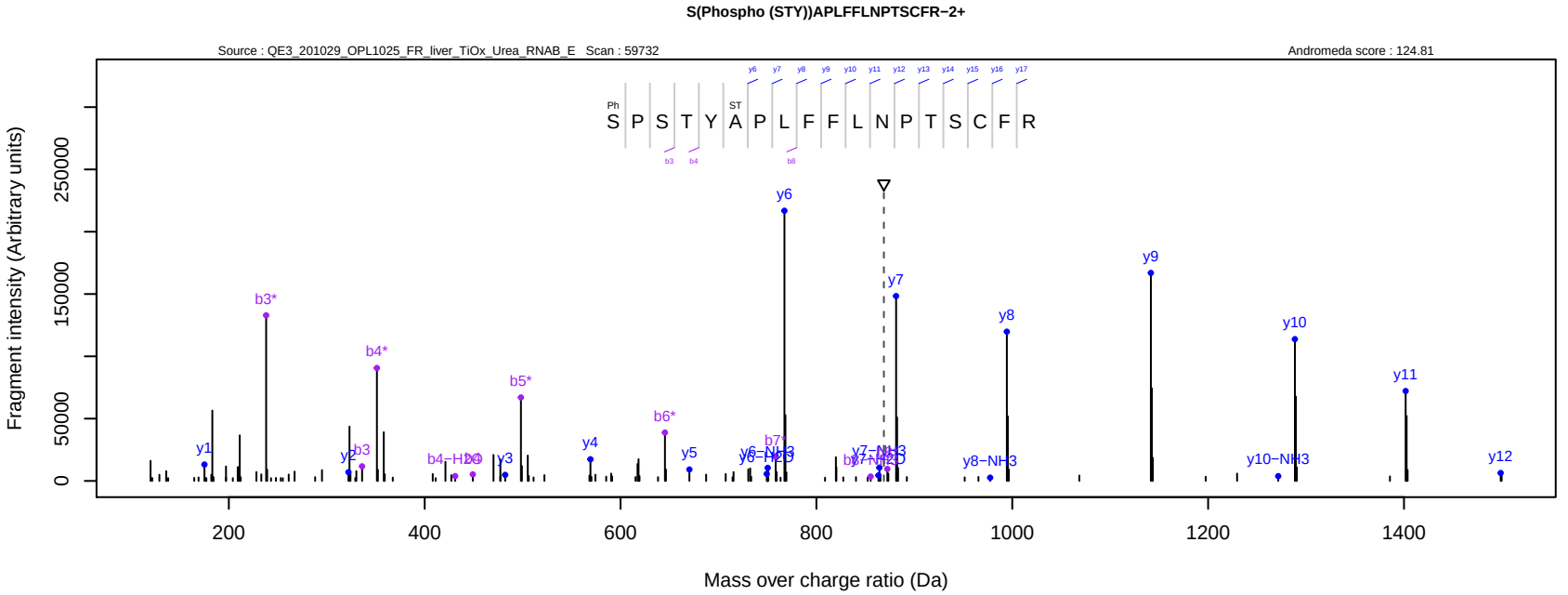
(Acetyl (Protein N−term))AEM(Oxidation (M))KS(Phospho (STY))PTKAEPATPAEAAQSDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12259 Andromeda score : 124.82

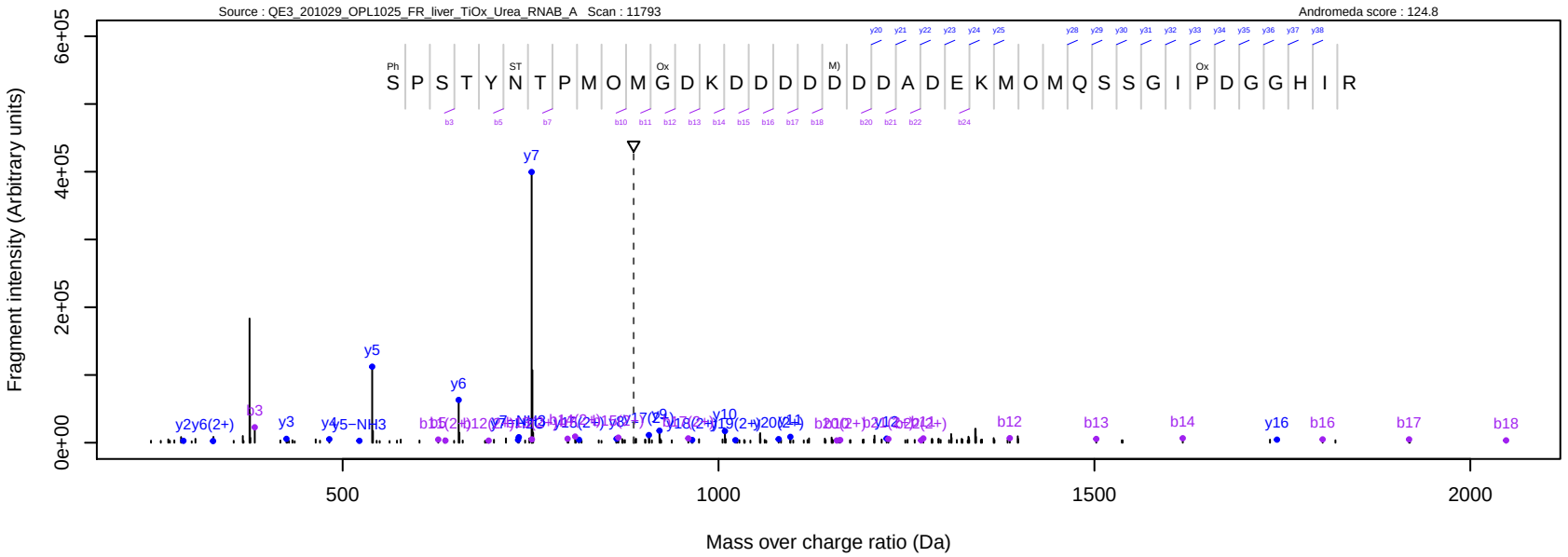



AAPGGAS(Phospho (STY))PTIFSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 25712
Andromeda score : 124.81
A A P G G A S P S T Y P T I F S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

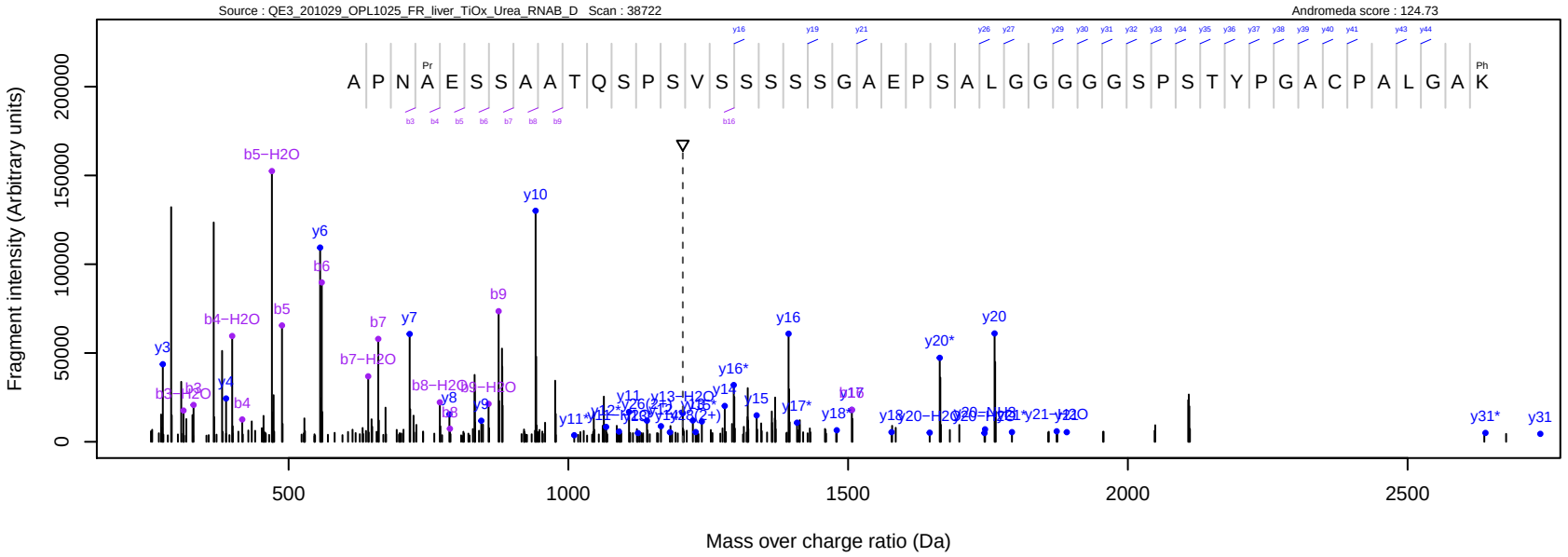

RYT(Phospho (STY))MGDAPDFDRSQWLNEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 32616
Andromeda score : 124.81
R Y T P S T Y M G D A P D F D R S Q W L N E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))APLFFLNPTSCFR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 59732
Andromeda score : 124.81
S P S T Y A P L F F L N P T S C F R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

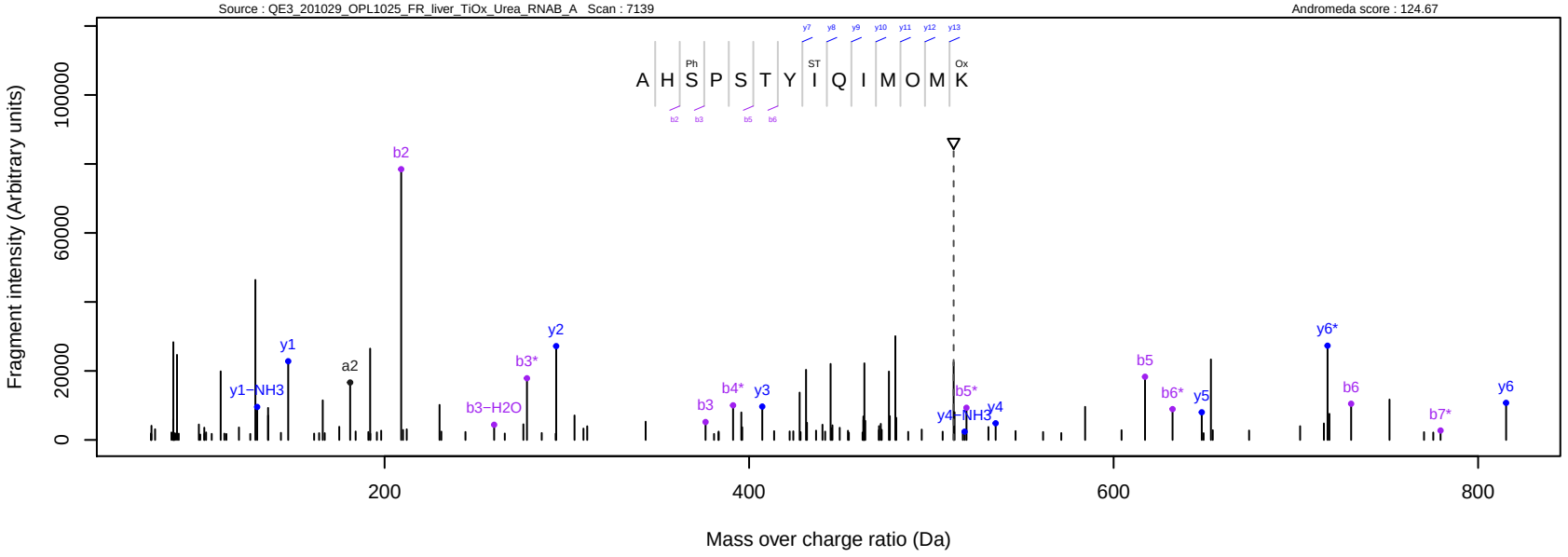
S(Phospho (STY))NTPM(Oxidation (M))GDKDDDDDDDADEKM(Oxidation (M))QSSGIPDGGHIR−4+

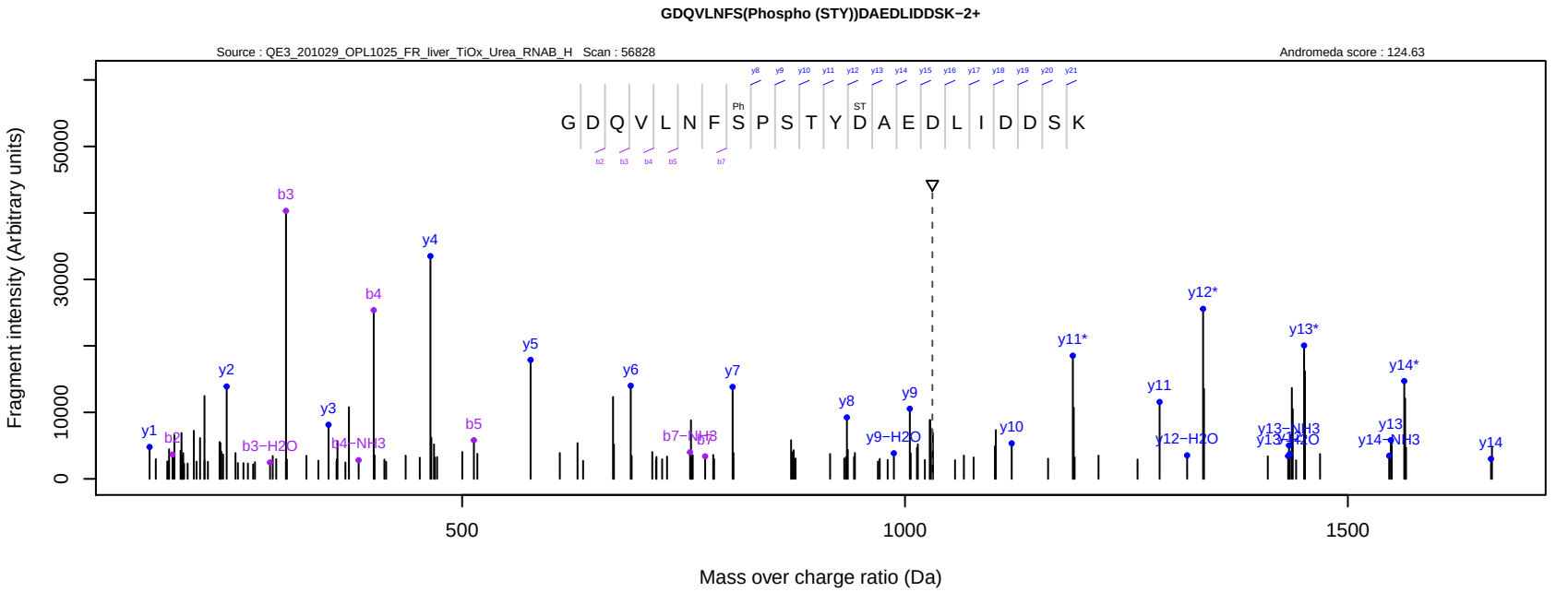


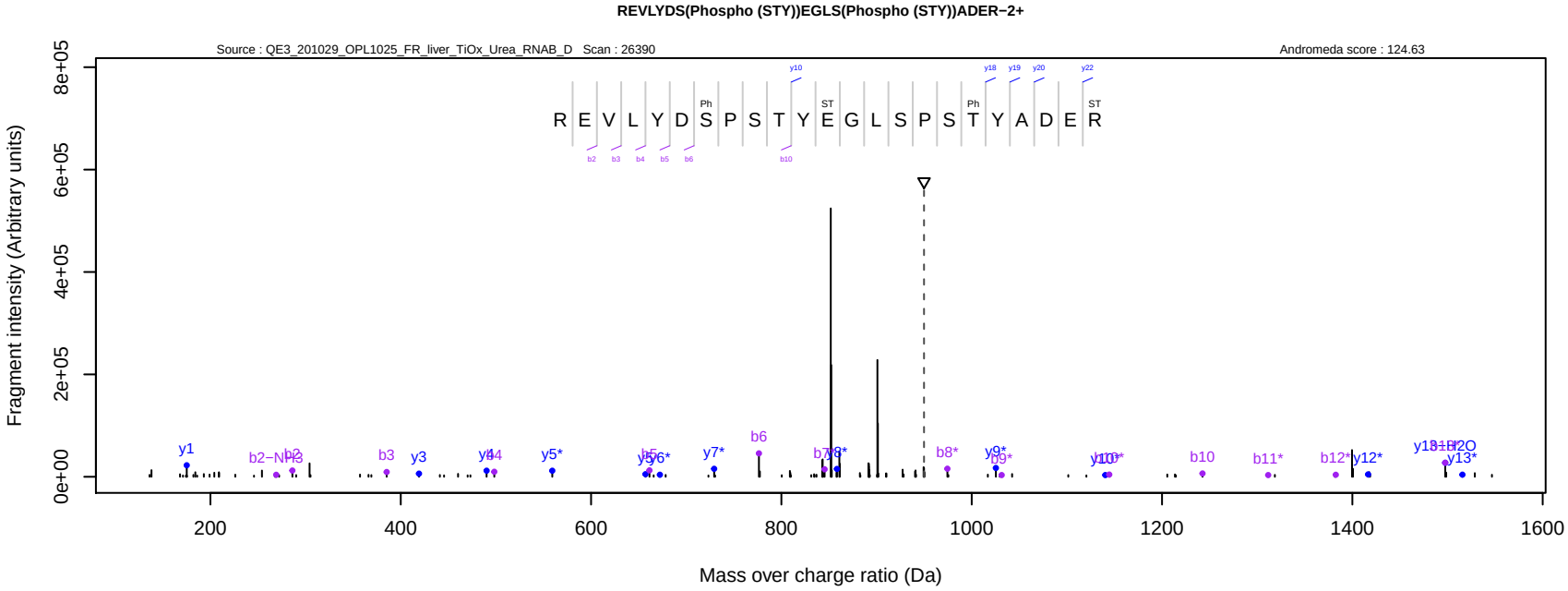
(Acetyl (Protein N−term))AESSAATQSPSVSSSSSGAEPSALGGGGGS(Phospho (STY))PGACPALGAK−3+

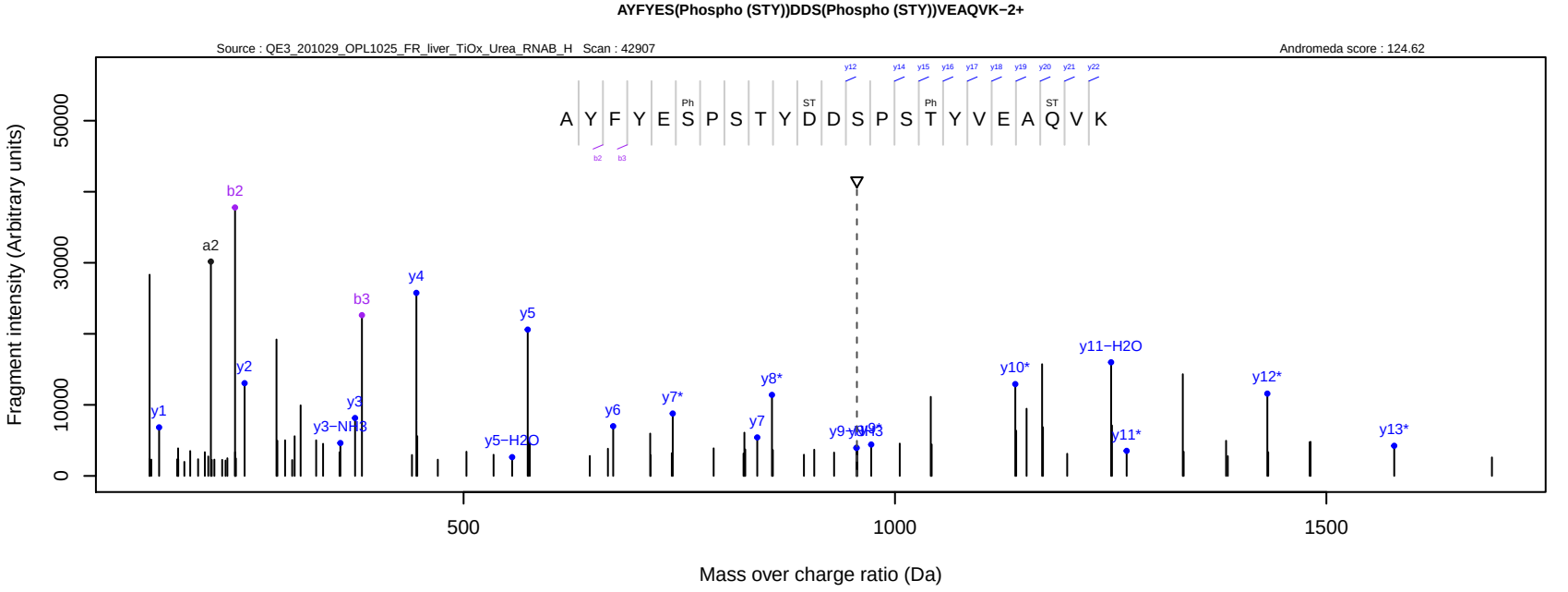


AHS(Phospho (STY))IQIM(Oxidation (M))K−2+




GDQVLNFS(Phospho (STY))DAEDLIDDSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 56828
Andromeda score : 124.63
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

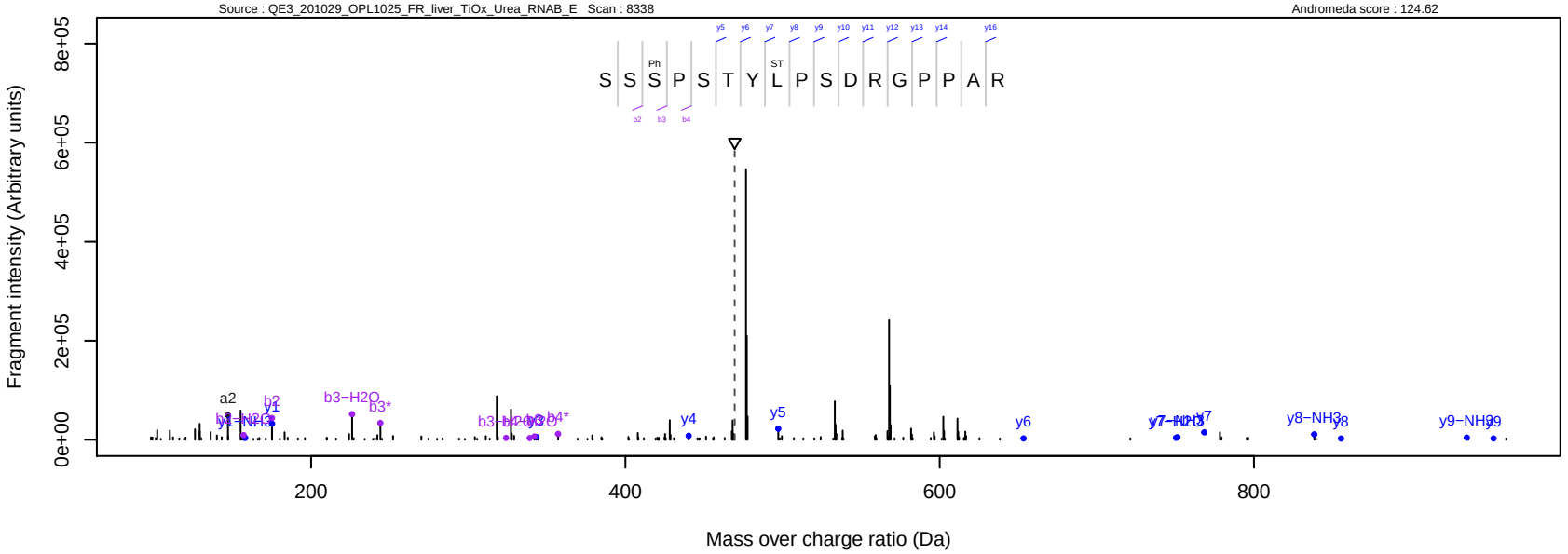

REVLYDS(Phospho (STY))EGLS(Phospho (STY))ADER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26390
Andromeda score : 124.63
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AYFYES(Phospho (STY))DDS(Phospho (STY))VEAQVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 42907
Andromeda score : 124.62
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SSS(Phospho (STY))LPSDRGPPAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8338

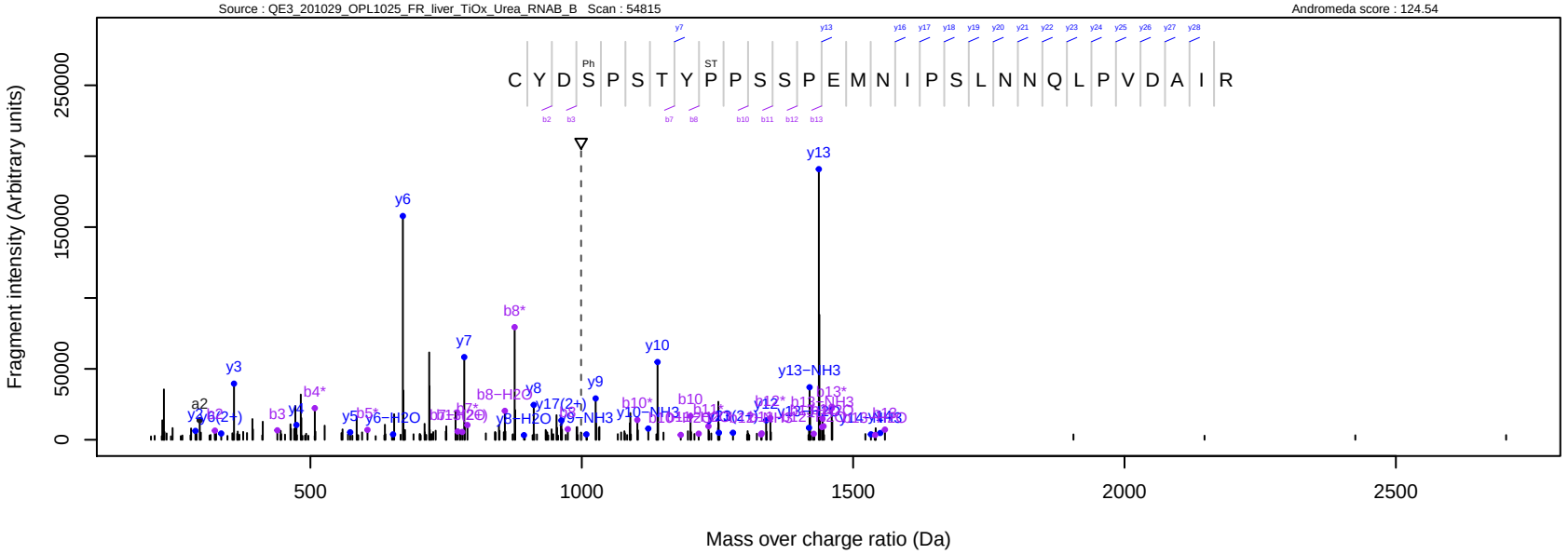
Andromeda score : 124.62



CYDS(Phospho (STY))PPSSPEMNIPSLNNQLPVDAIR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 54815

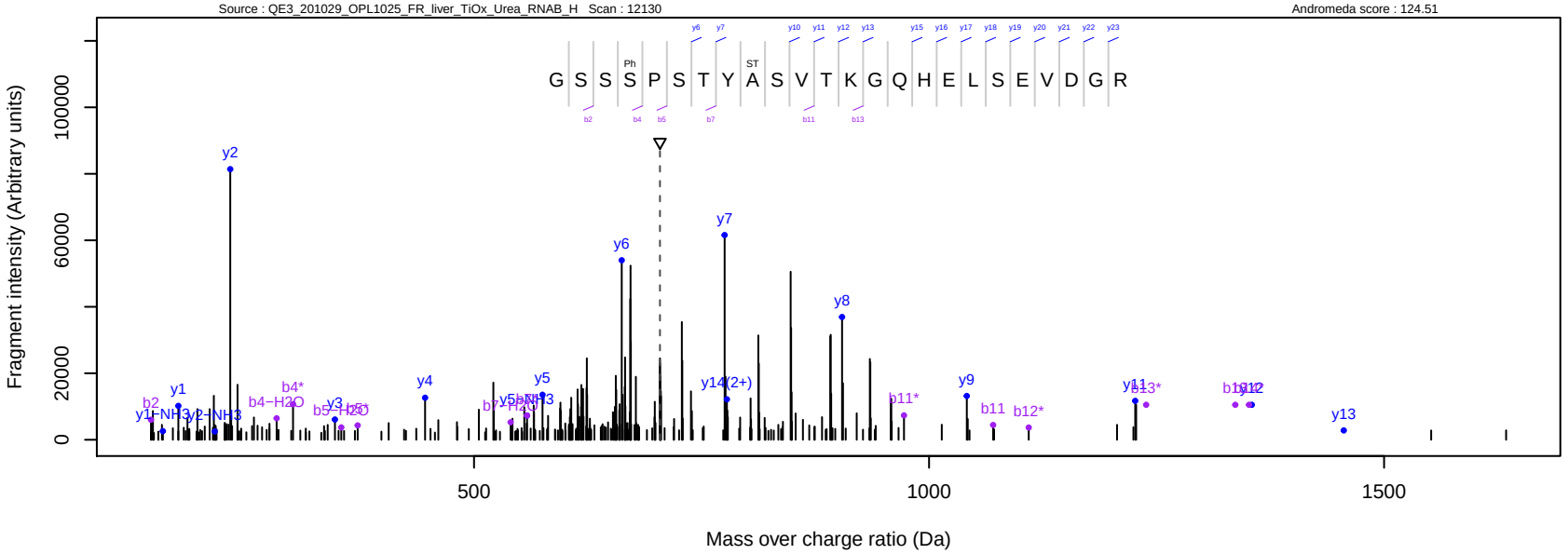
Andromeda score : 124.54

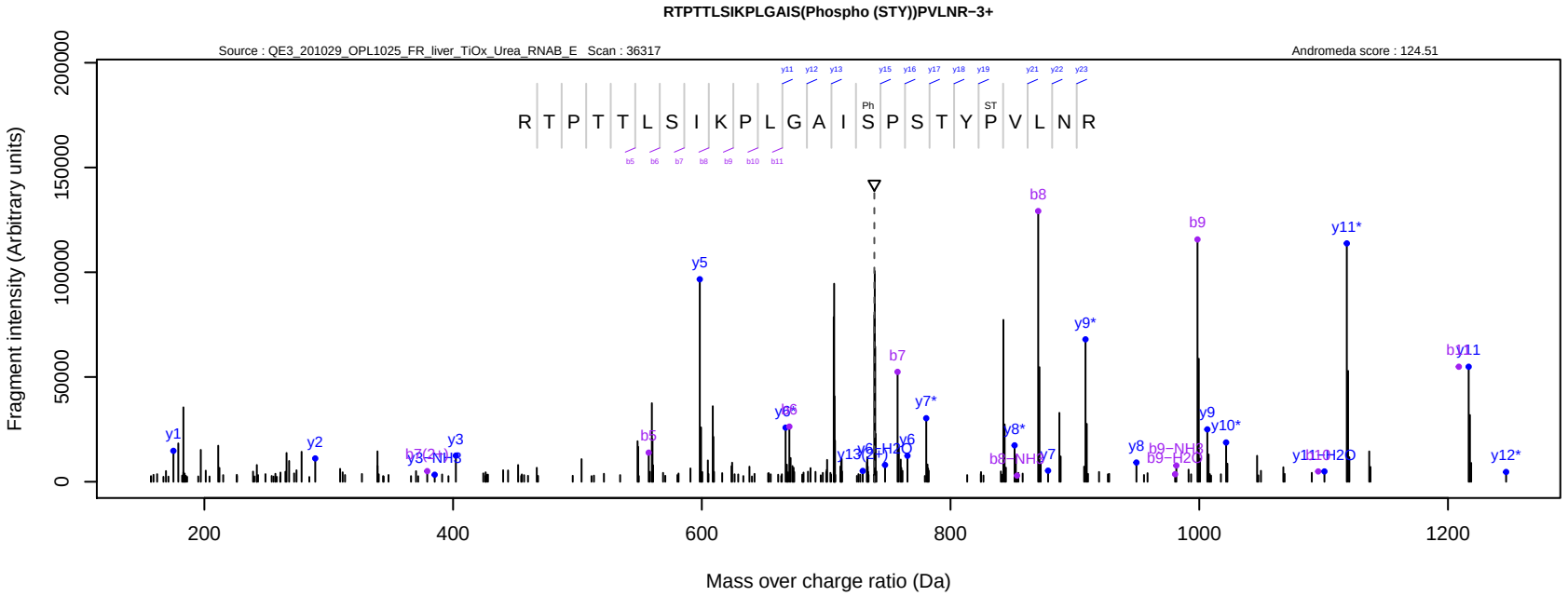


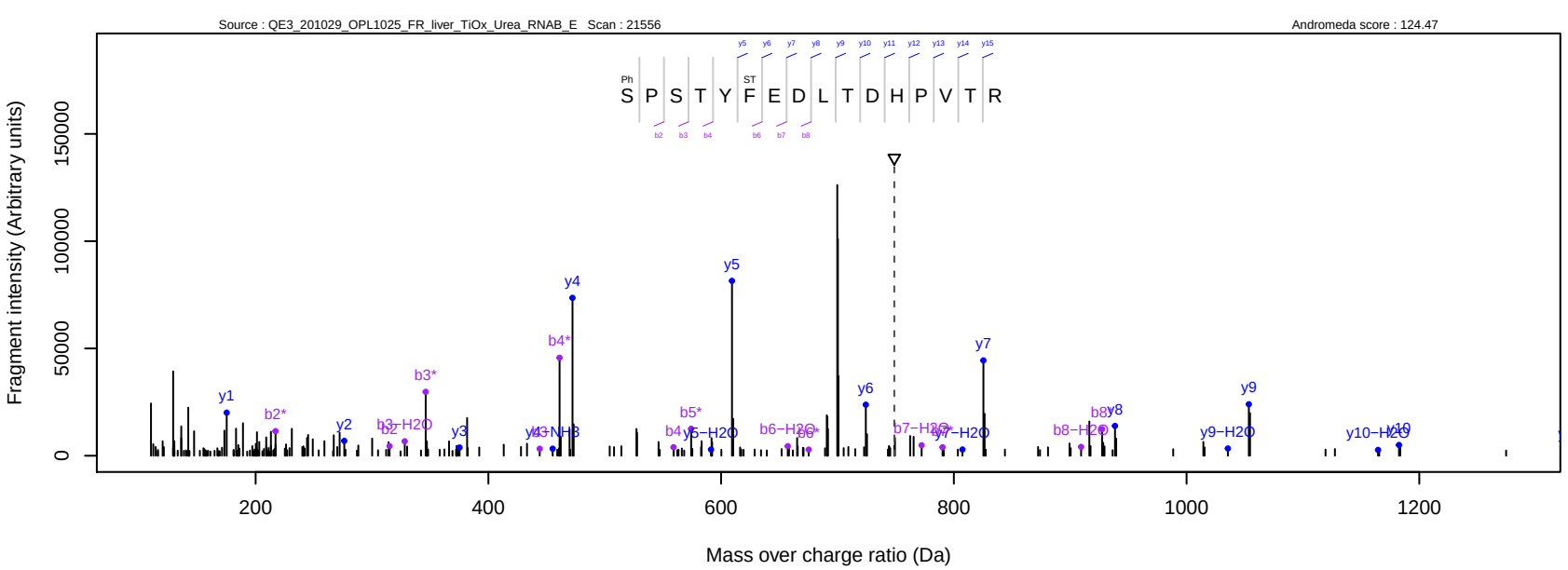
GSSS(Phospho (STY))ASVTKGQHELSEVDGR−3+

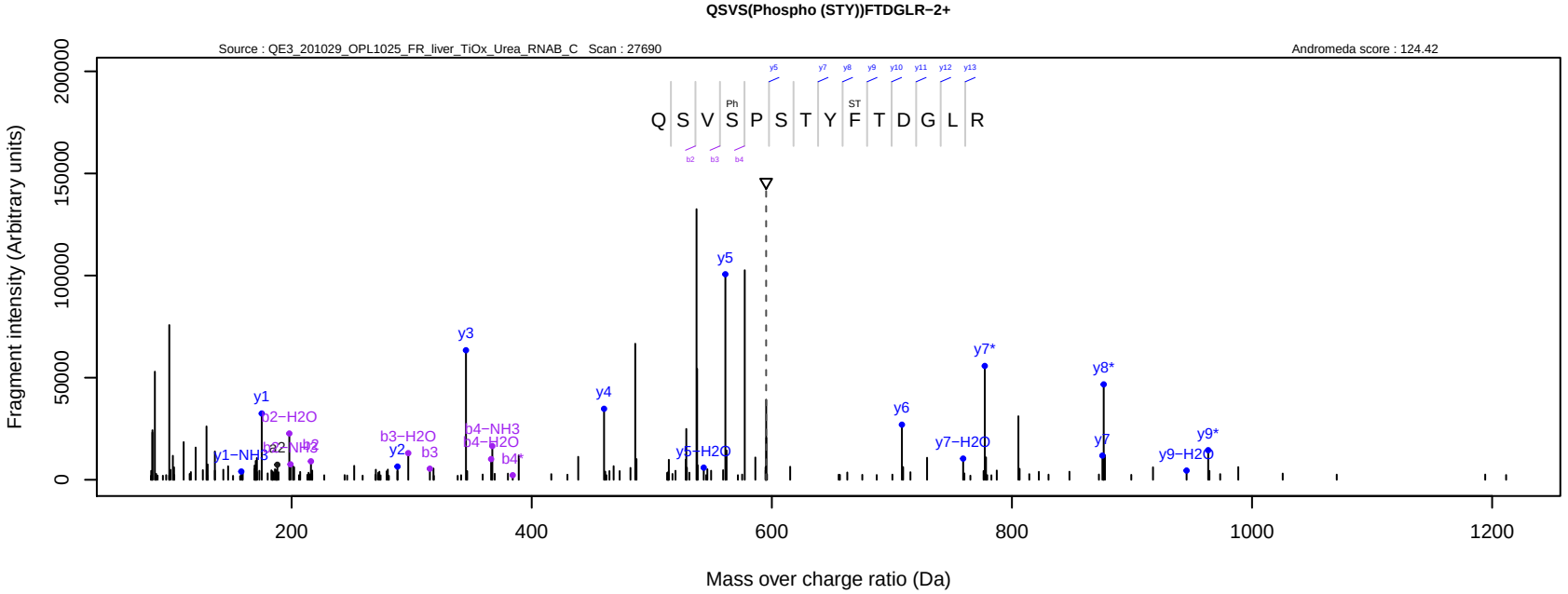
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 12130

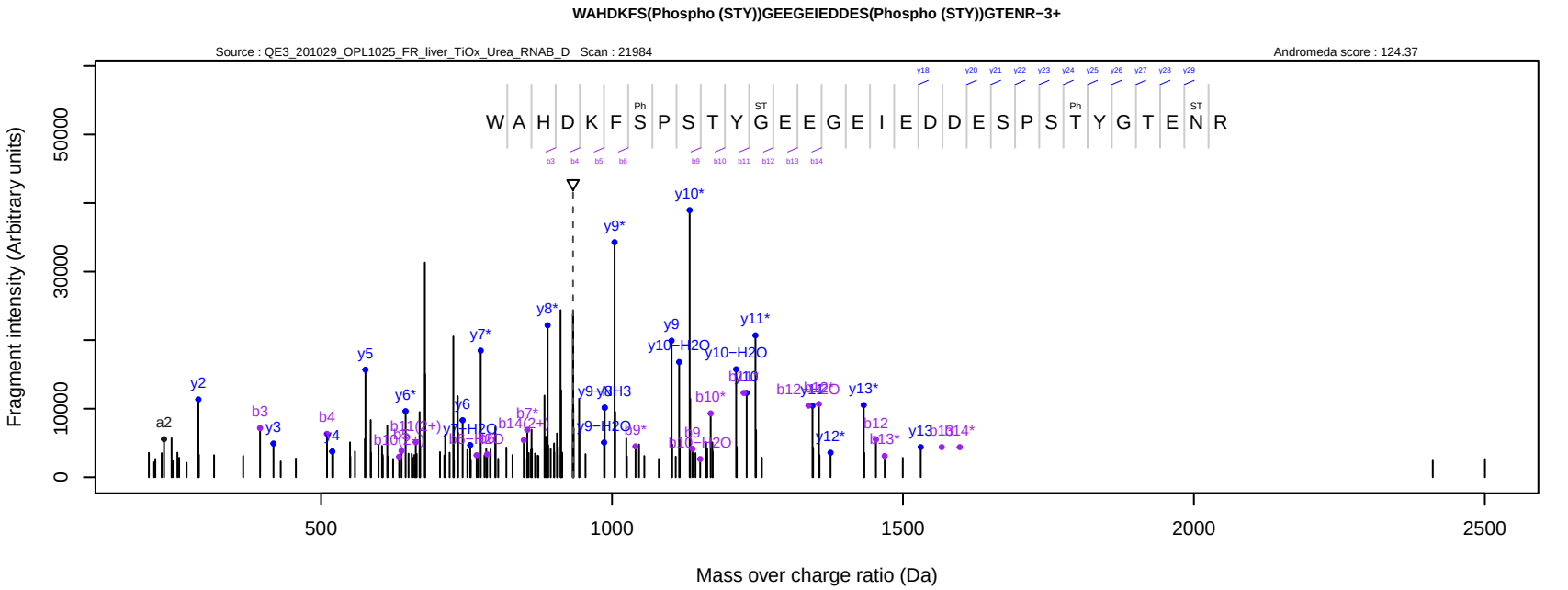
Andromeda score : 124.51

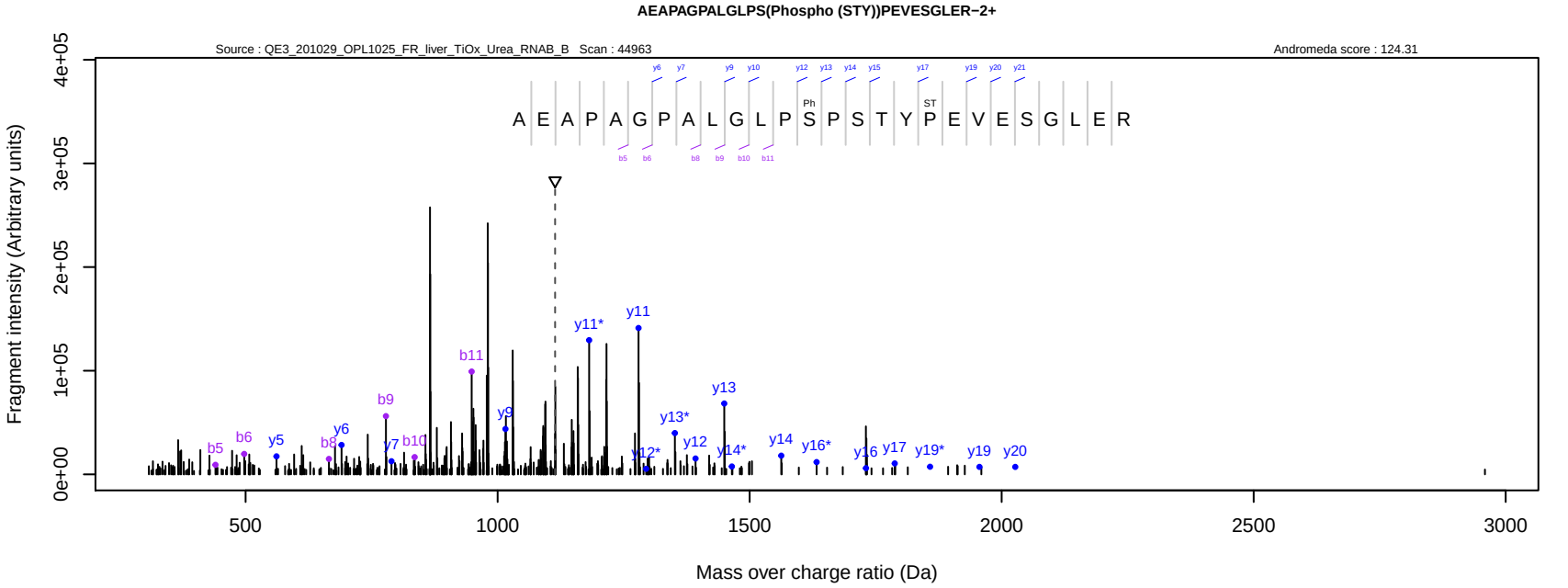


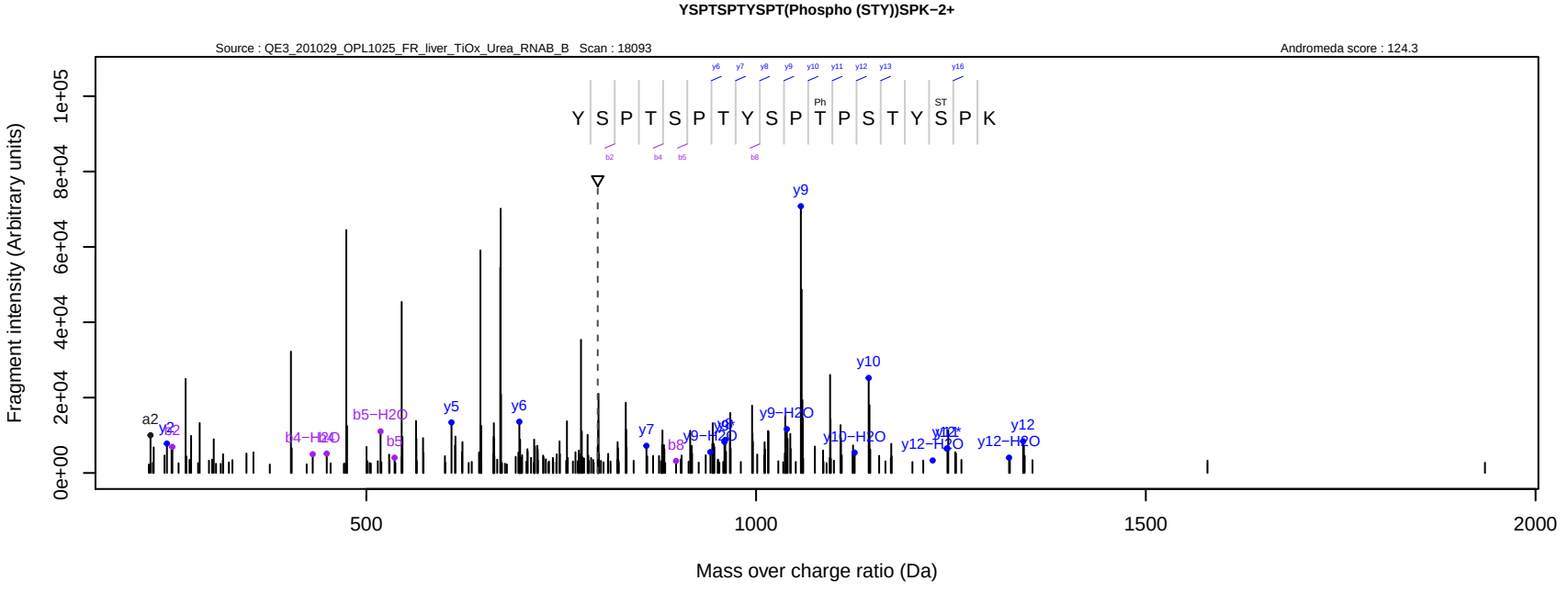

RTPTTLSIKPLGAISPSTYPVLNR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 36317
Andromeda score : 124.51
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

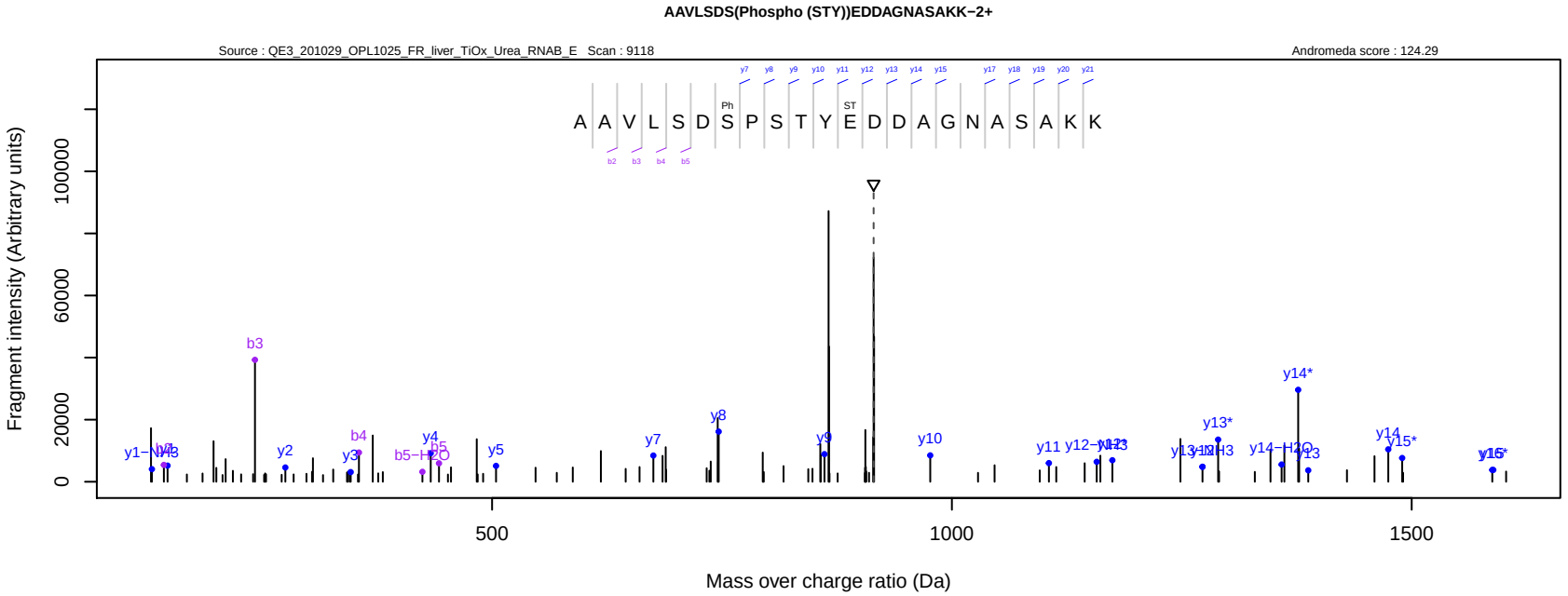

S(Phospho (STY))FEDLTDHPVTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21556
Andromeda score : 124.47
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

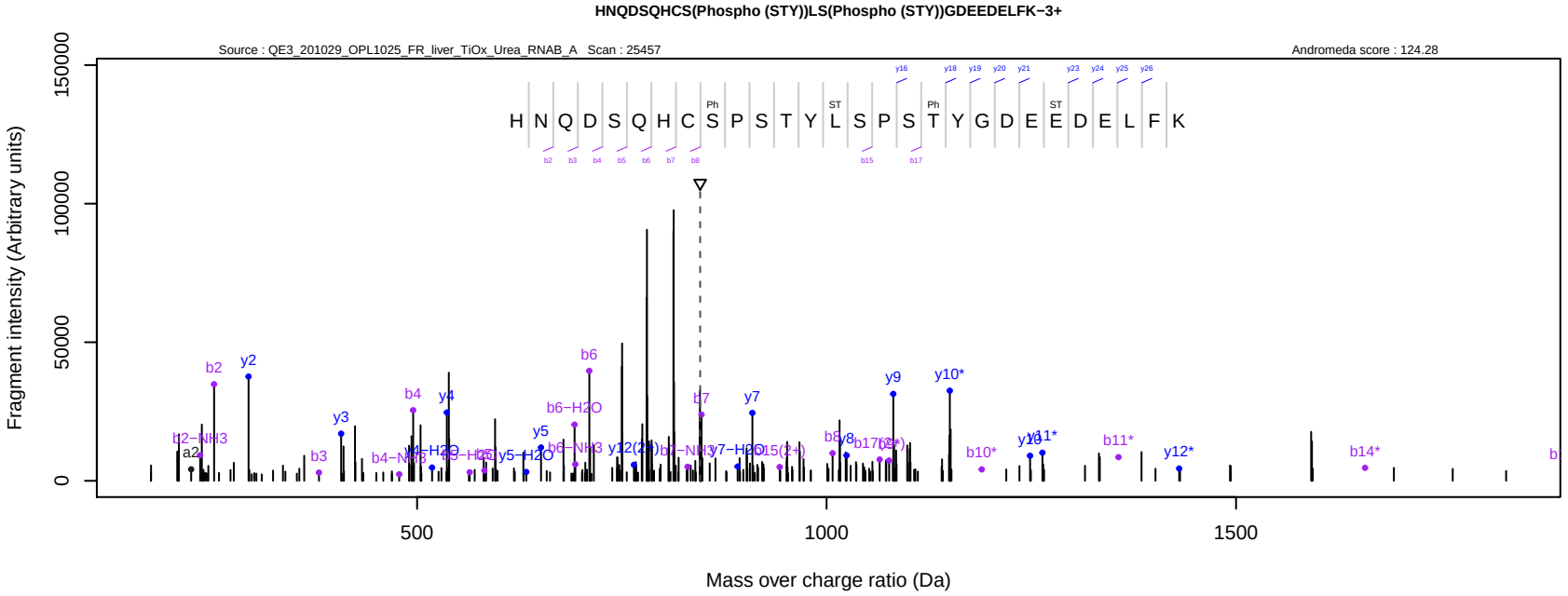

QSVS(Phospho (STY))FTDGLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 27690
Andromeda score : 124.42
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

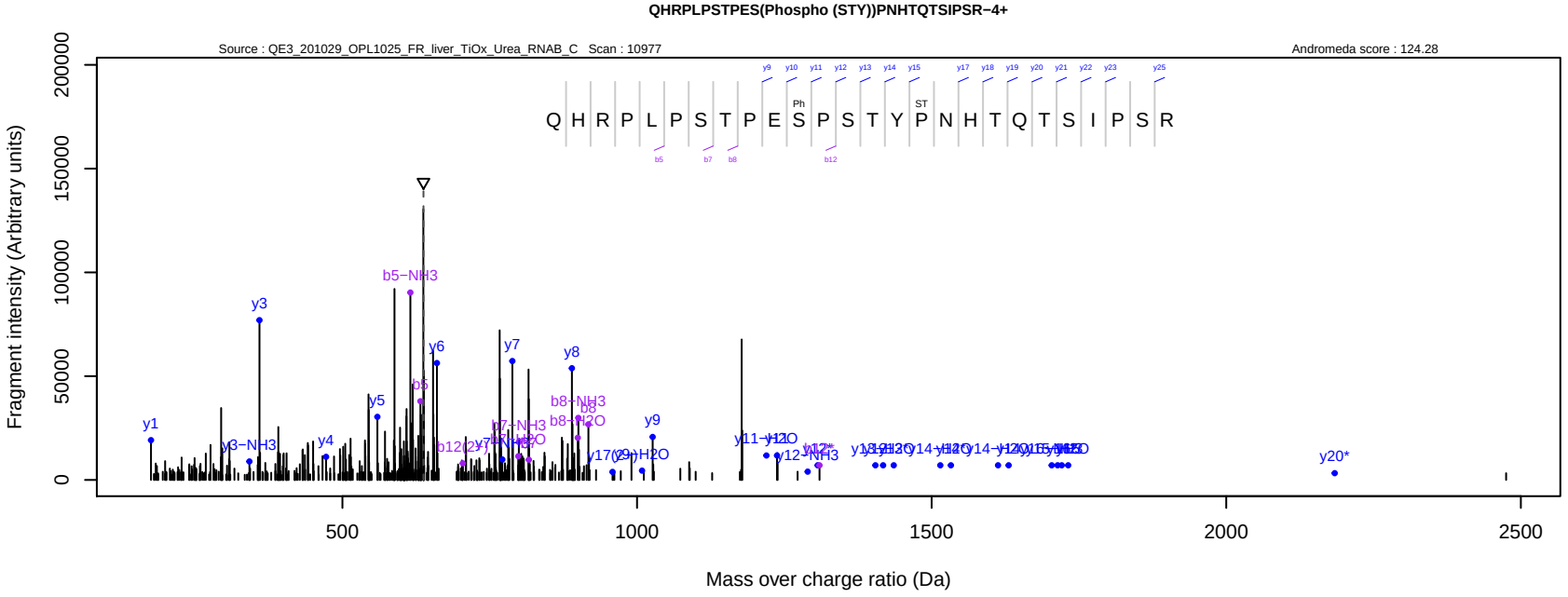

WAHDKFS(Phospho (STY))GEEGEIEDDES(Phospho (STY))GTENR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21984
Andromeda score : 124.37
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AEAPAGPALGLPS(Phospho (STY))PEVESGLER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 44963
Andromeda score : 124.31
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

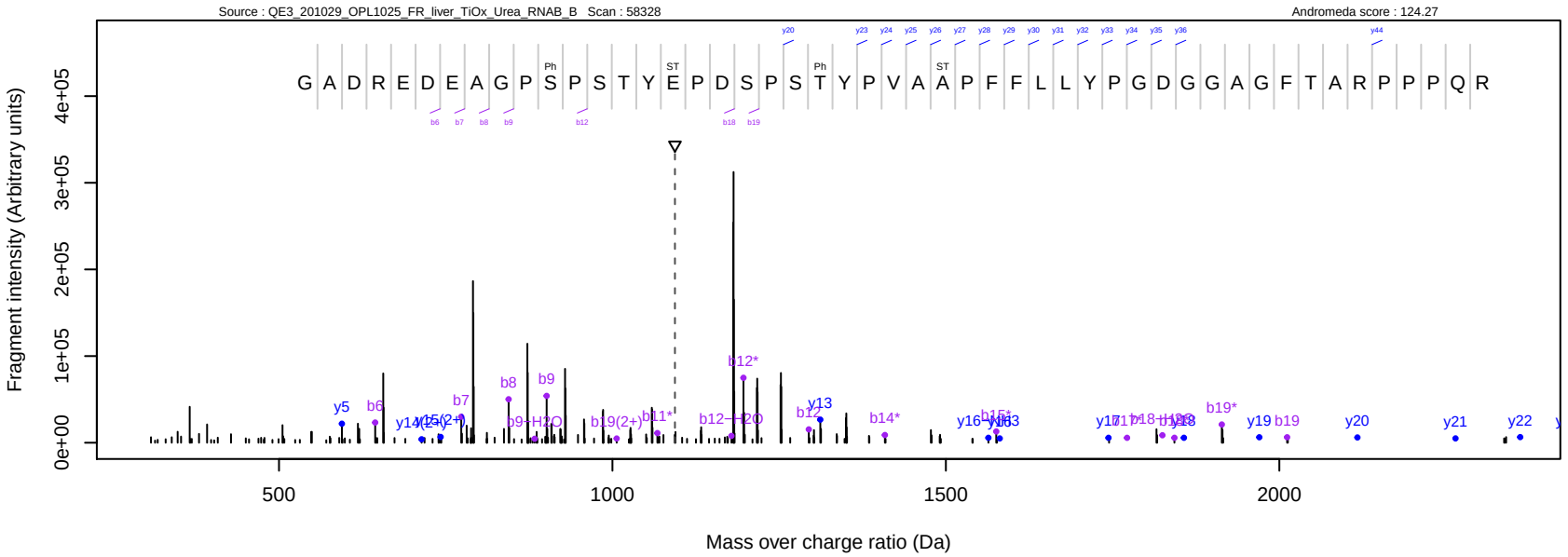

YSPTSPTYSPT(Phospho (STY))SPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 18093
Andromeda score : 124.3
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AAVLSDS(Phospho (STY))EDDAGNASAKK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9118
Andromeda score : 124.29
A A V L S D S P S T Y E D D A G N A S A K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

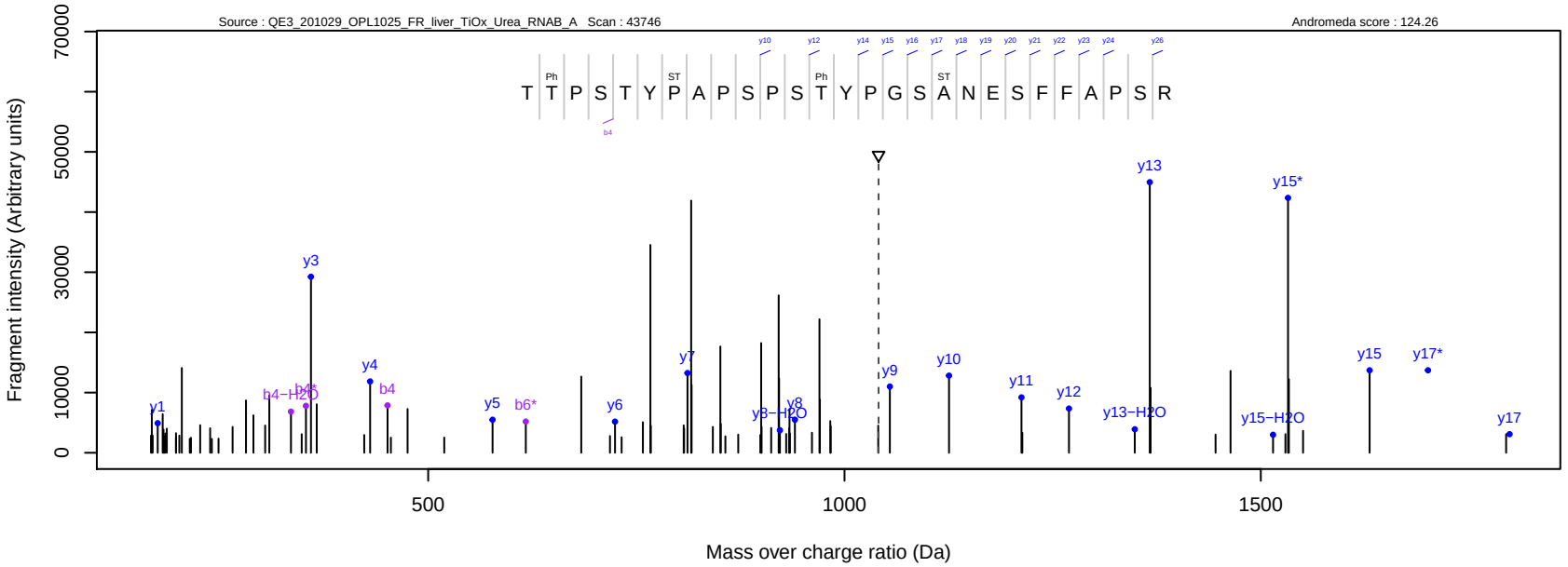

HNQDSQHCS(Phospho (STY))LS(Phospho (STY))GDEEDELFK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 25457
Andromeda score : 124.28
H N Q D S Q H C S P S T Y L S P S T Y G D E E D E L F K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QHRPLPSTPES(Phospho (STY))PNHTQTSIPSR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10977
Andromeda score : 124.28
Q H R P L P S T P E S P S T Y P N H T Q T S I P S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

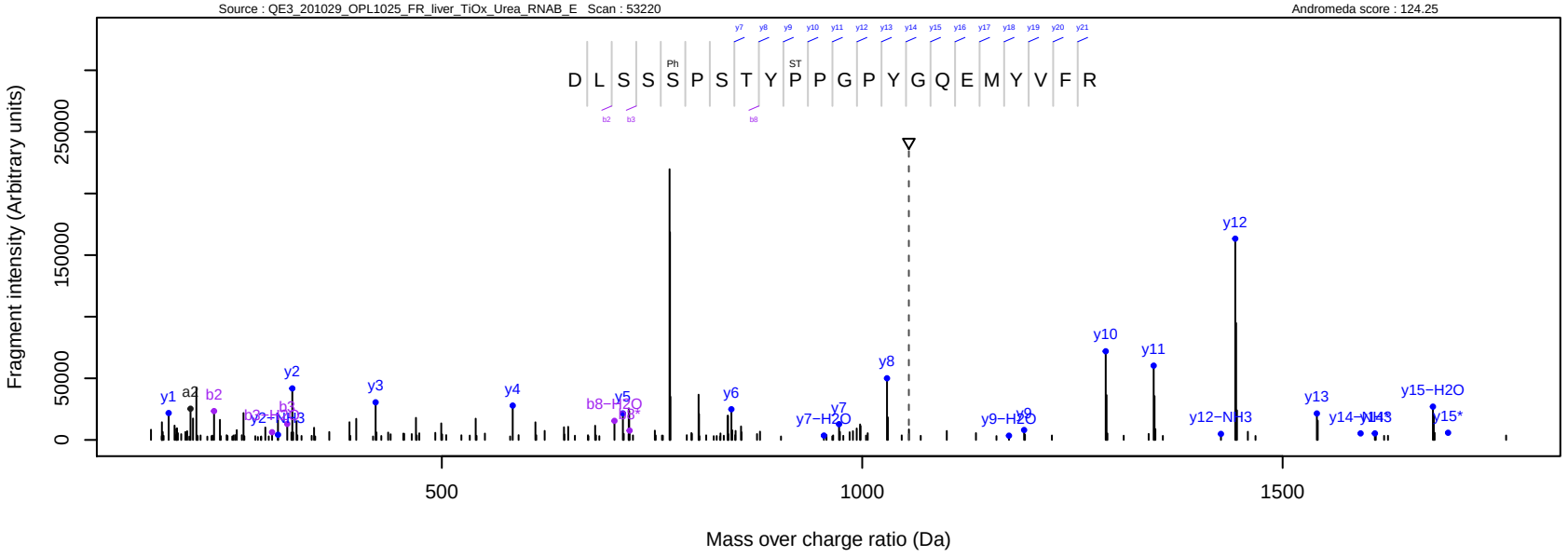
GADREDEAGPS(Phospho (STY))EPDS(Phospho (STY))PVAAPFFLLYPGDGGAGFTARPPPQR−4+



TT(Phospho (STY))PAPS(Phospho (STY))PGSANESFFAPSR−2+



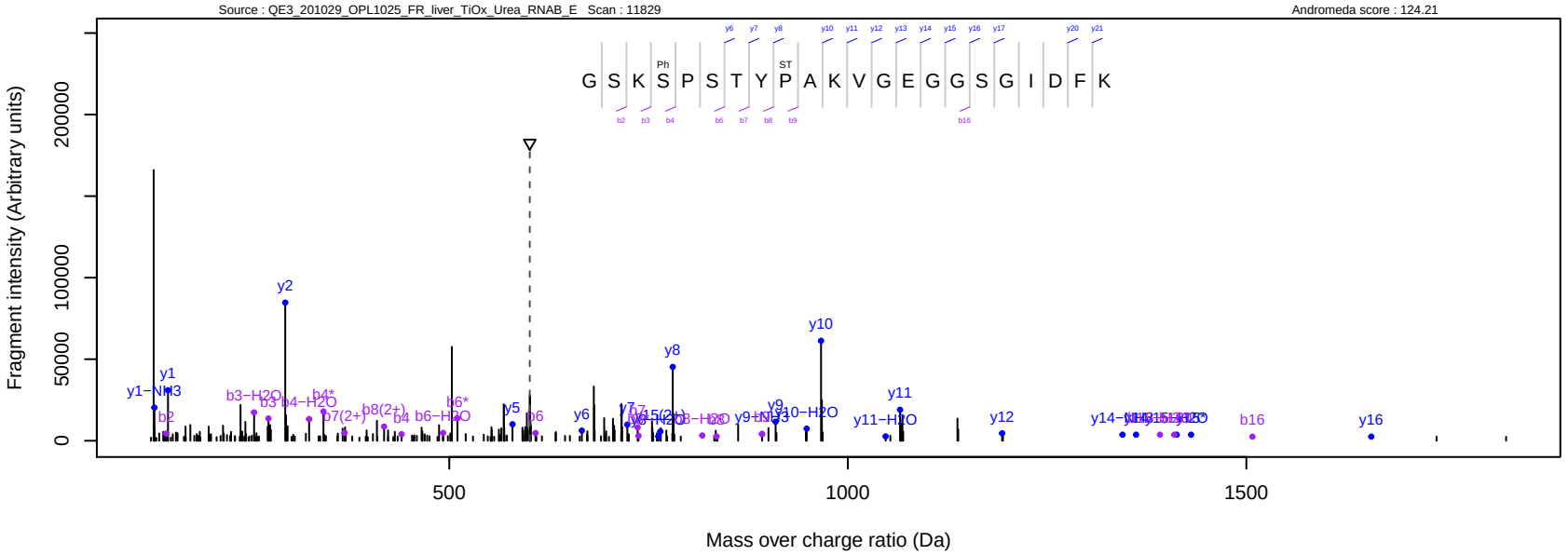
DLSSS(Phospho (STY))PPGPYGQEMYVFR−2+



GSKS(Phospho (STY))PAKVGEGGSGIDFK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11829

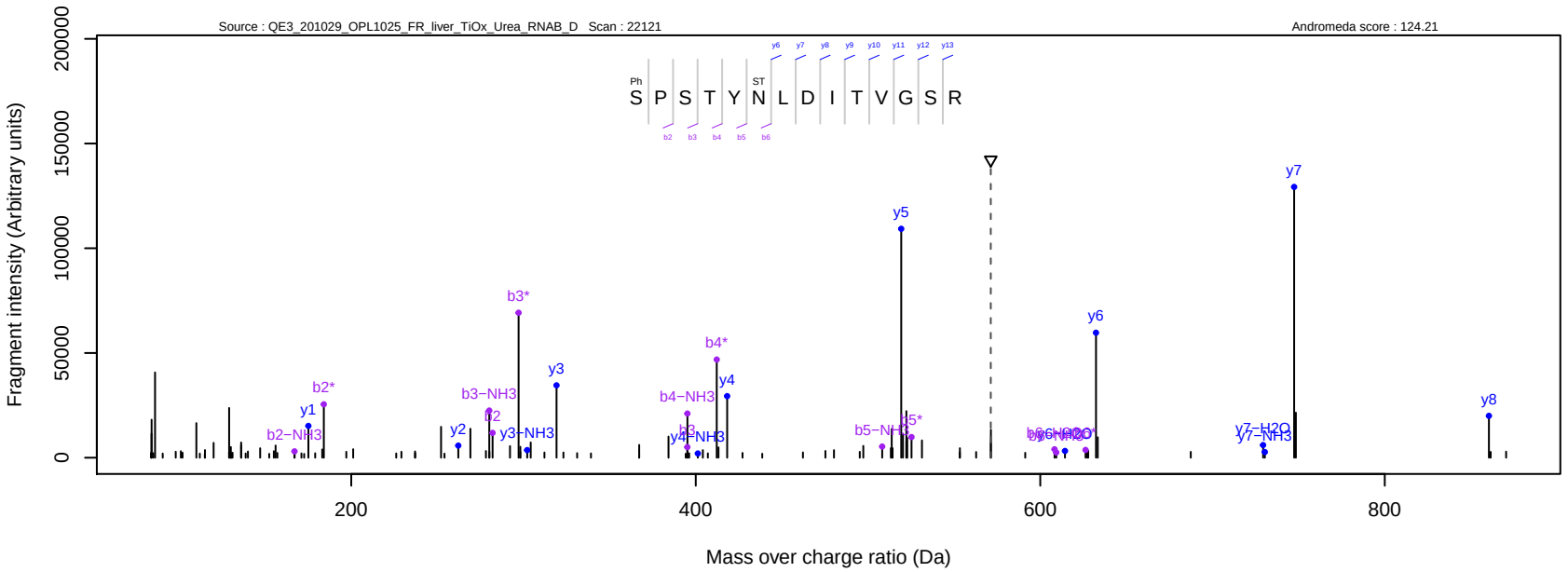
Andromeda score : 124.21



S(Phospho (STY))NLDITVGSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22121

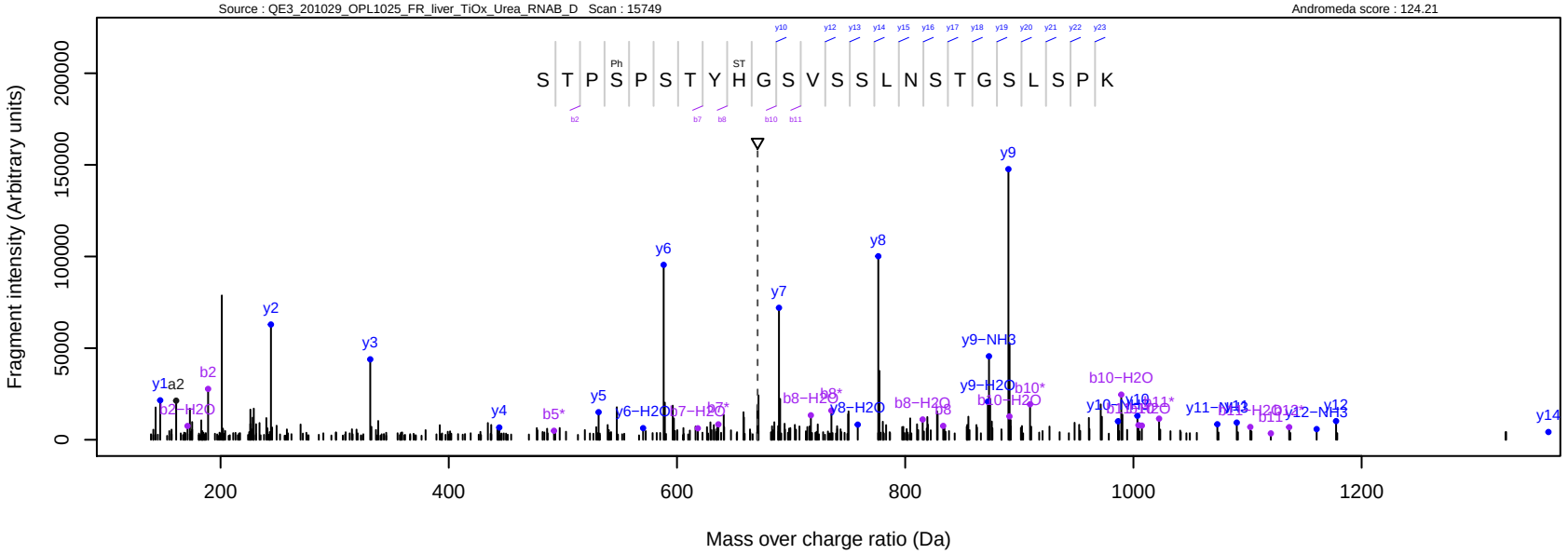
Andromeda score : 124.21



STPS(Phospho (STY))HGSVSSLNSTGSLSPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15749

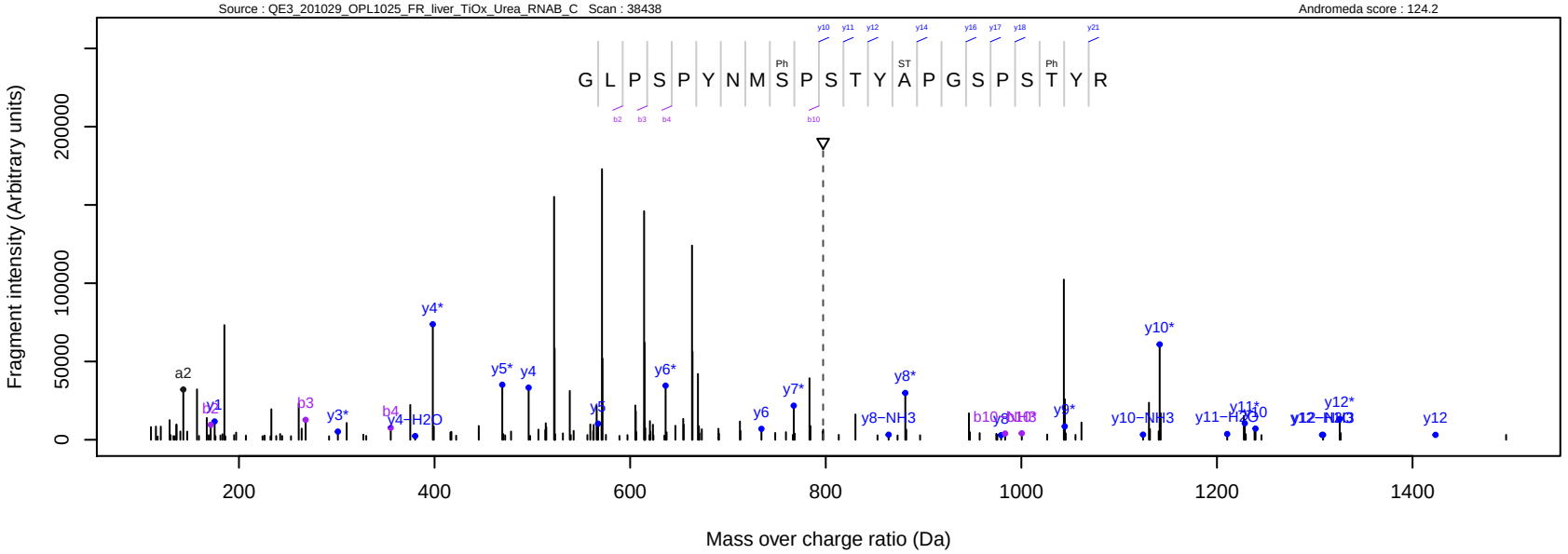
Andromeda score : 124.21



GLPSPYNMS(Phospho (STY))APGS(Phospho (STY))R−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 38438

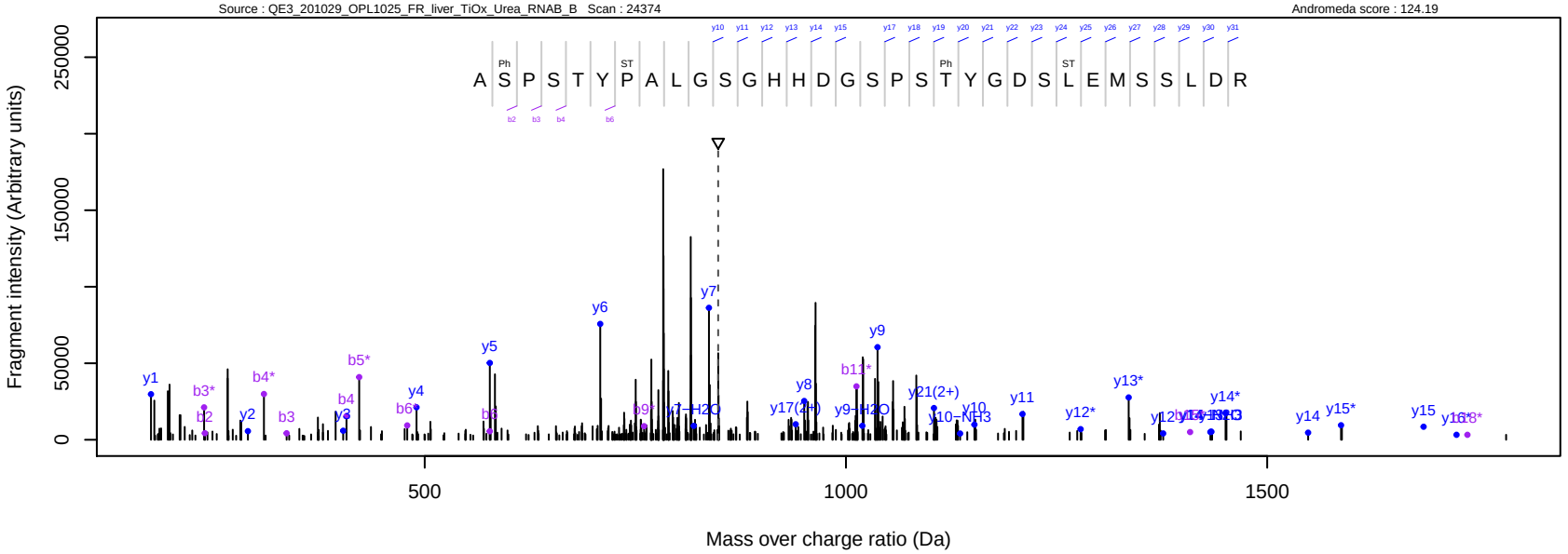
Andromeda score : 124.2



AS(Phospho (STY))PALGSGHHDGS(Phospho (STY))GDSLEMSSLDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 24374

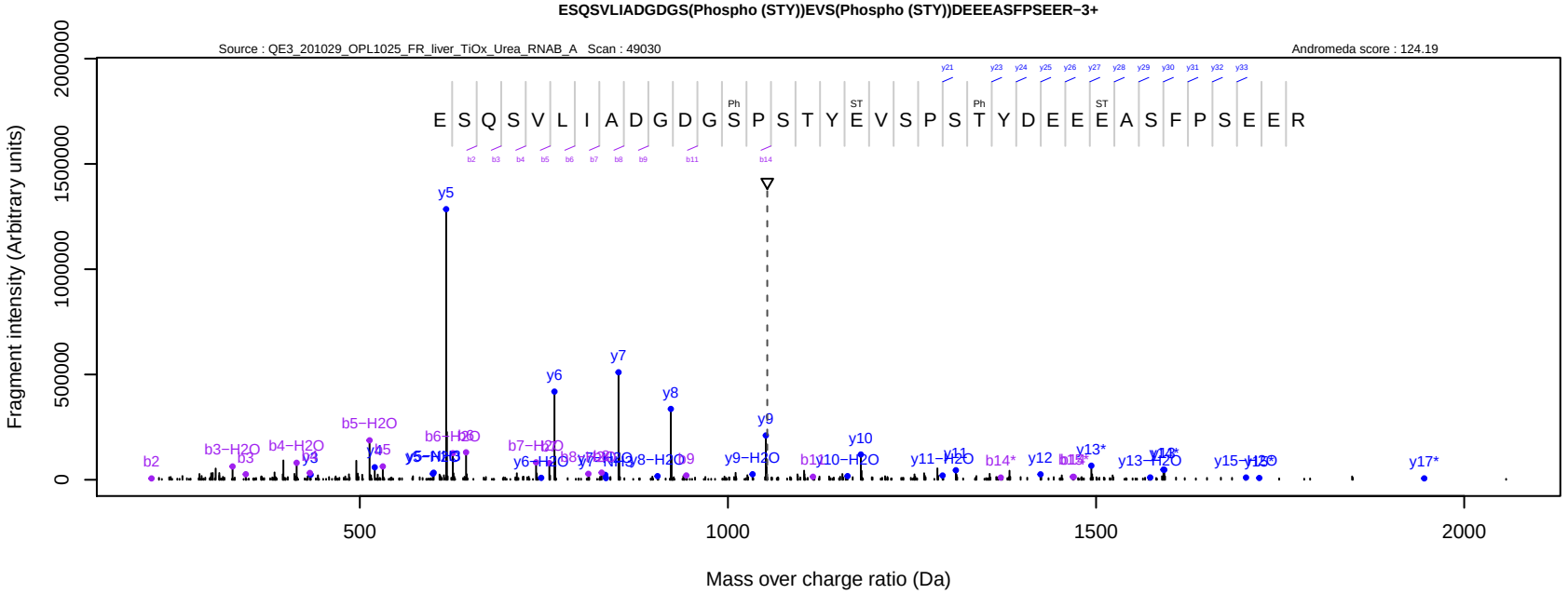
Andromeda score : 124.19



ESQSVLIADGDGS(Phospho (STY))EVS(Phospho (STY))DEEEASFPSEER−3+

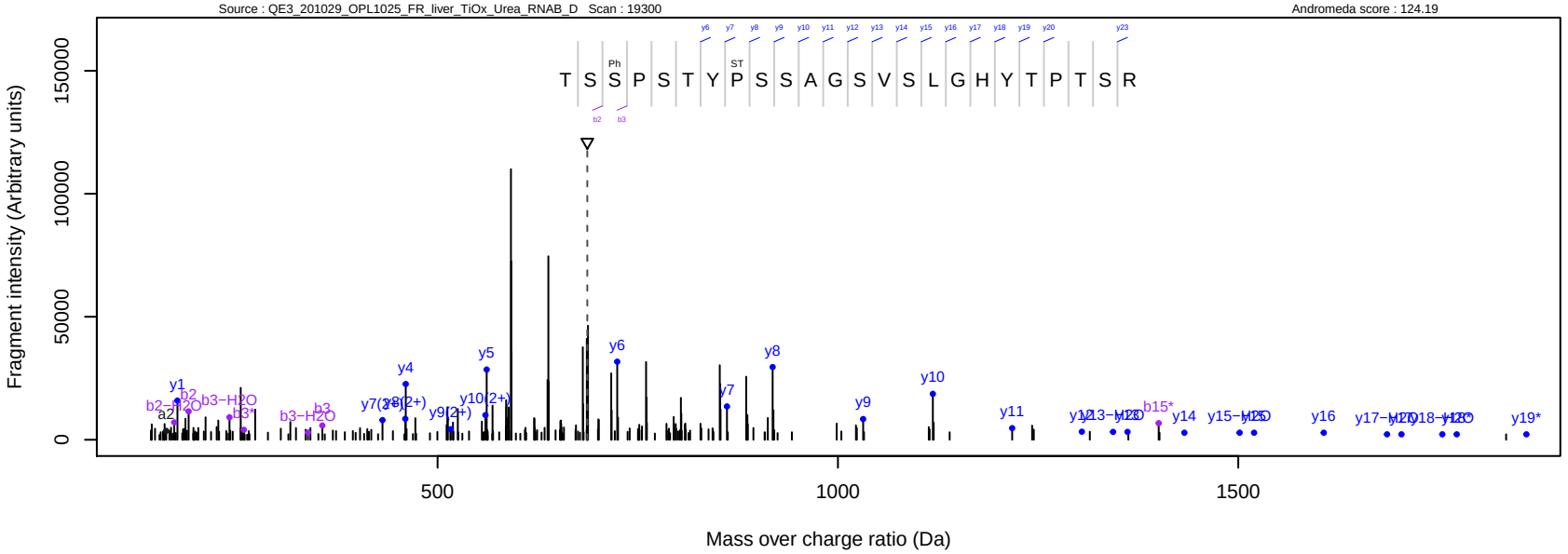
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 49030

Andromeda score : 124.19



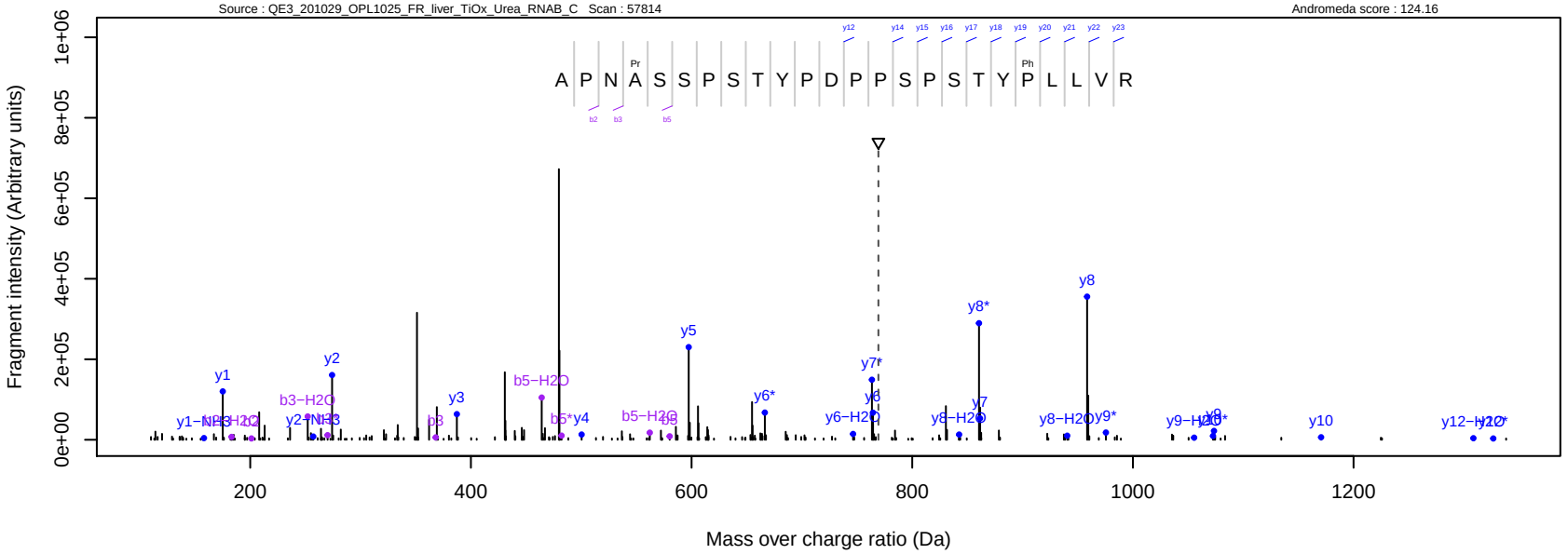
TSS(Phospho (STY))PSSAGSVSLGHYTPTSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19300 Andromeda score : 124.19



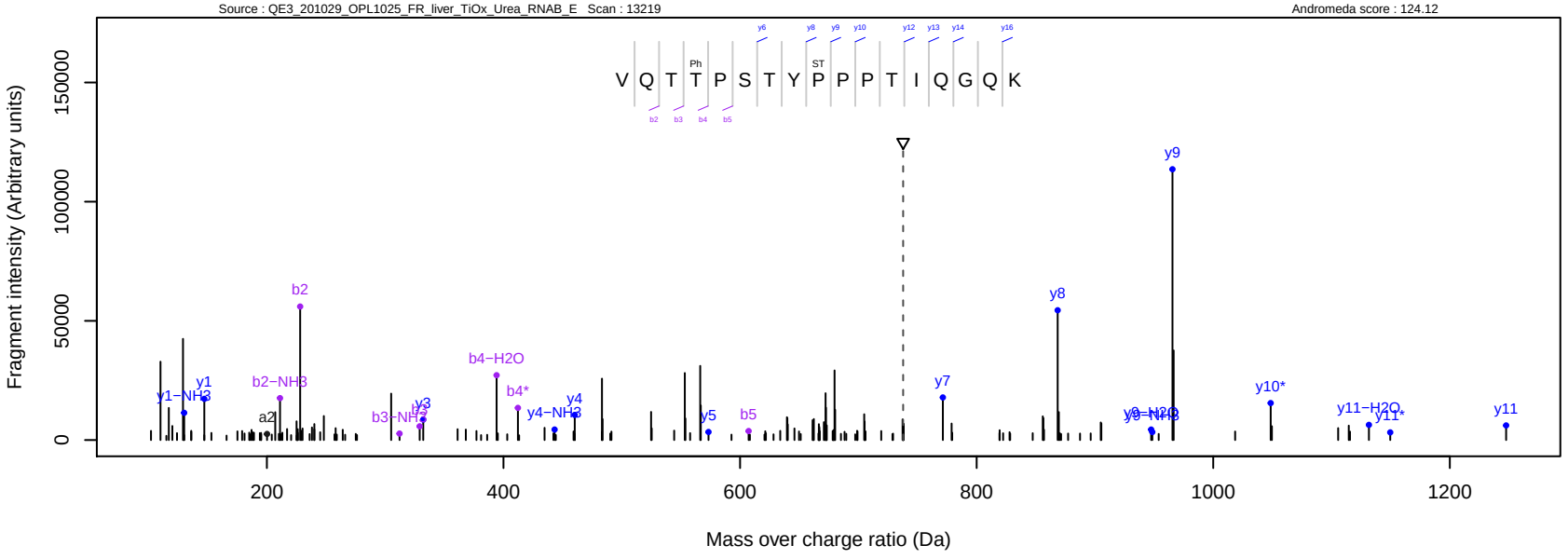
(Acetyl (Protein N−term))ASS(Phospho (STY))PDPPS(Phospho (STY))PLLVR−2+

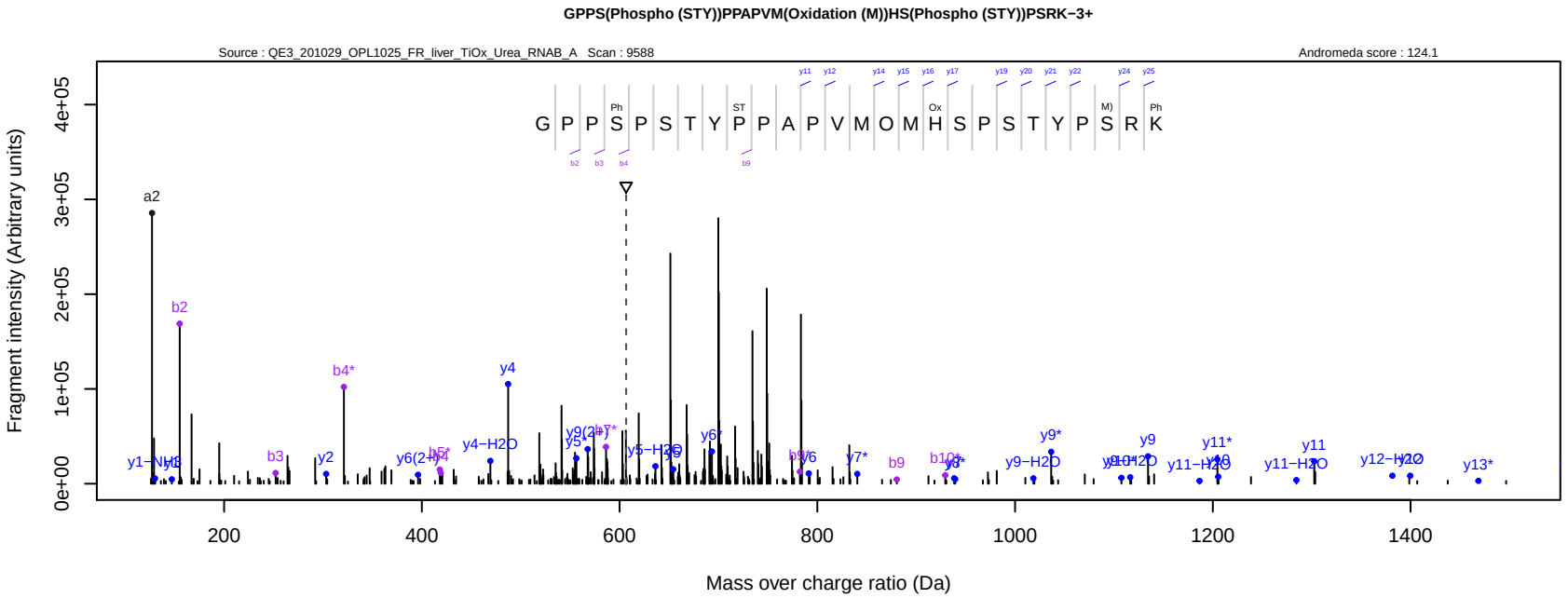
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 57814 Andromeda score : 124.16

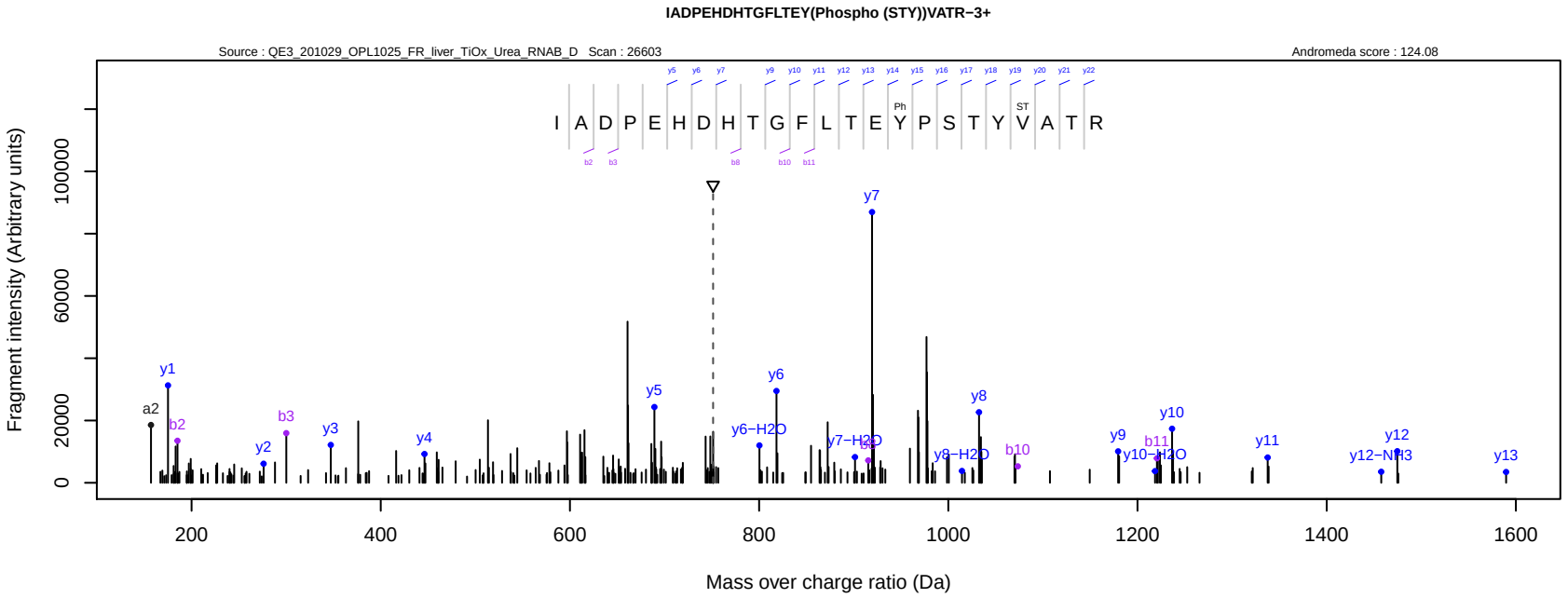


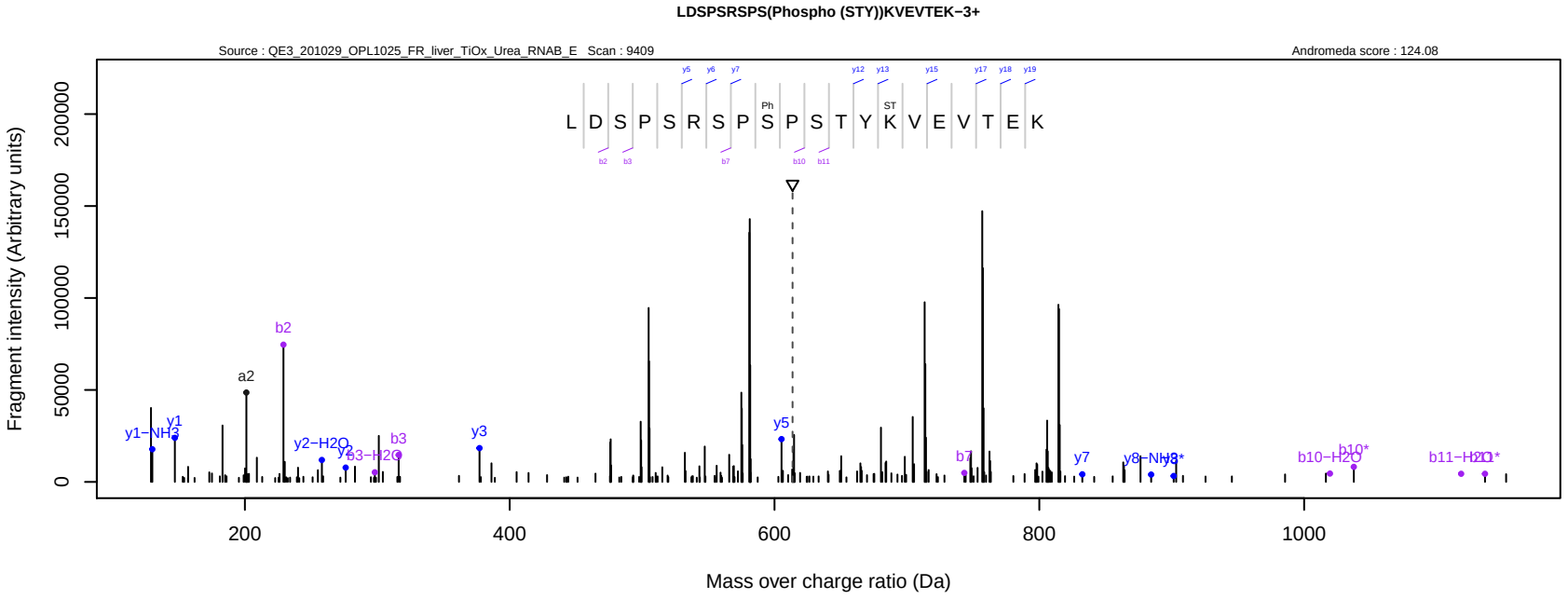
VQTT(Phospho (STY))PPPTIQGQK−2+

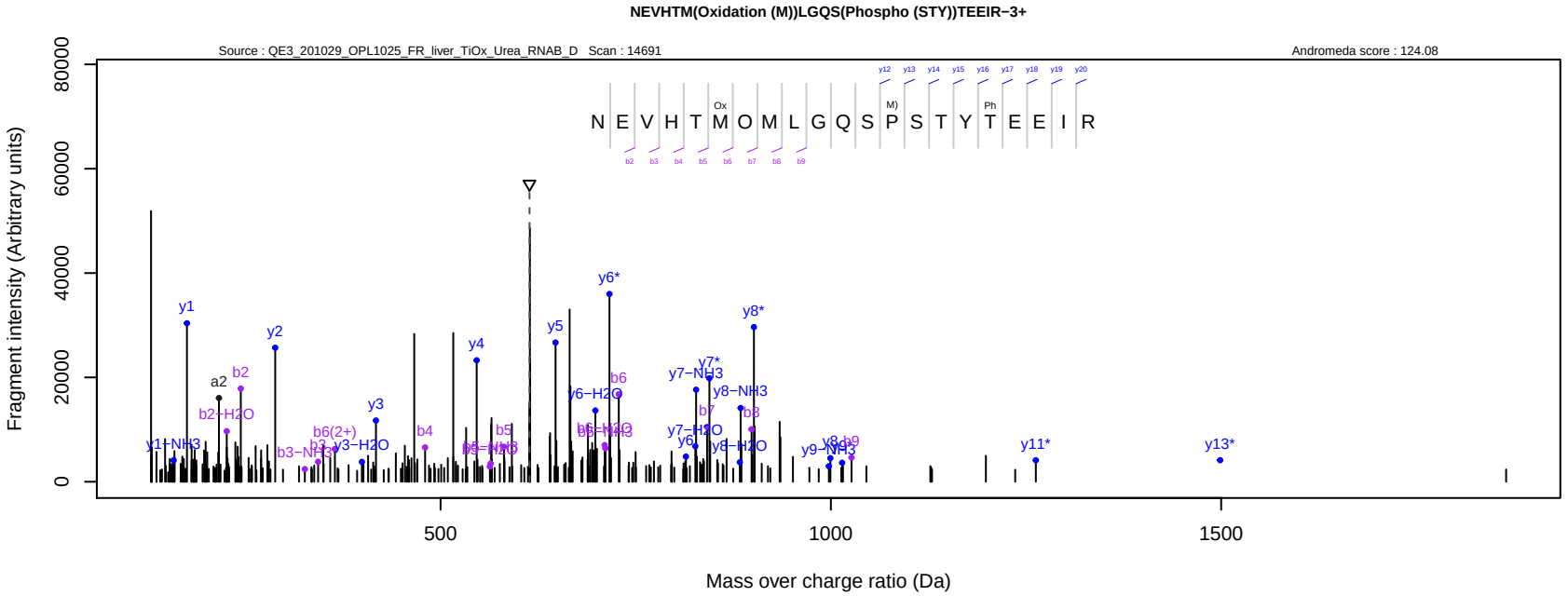
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13219 Andromeda score : 124.12

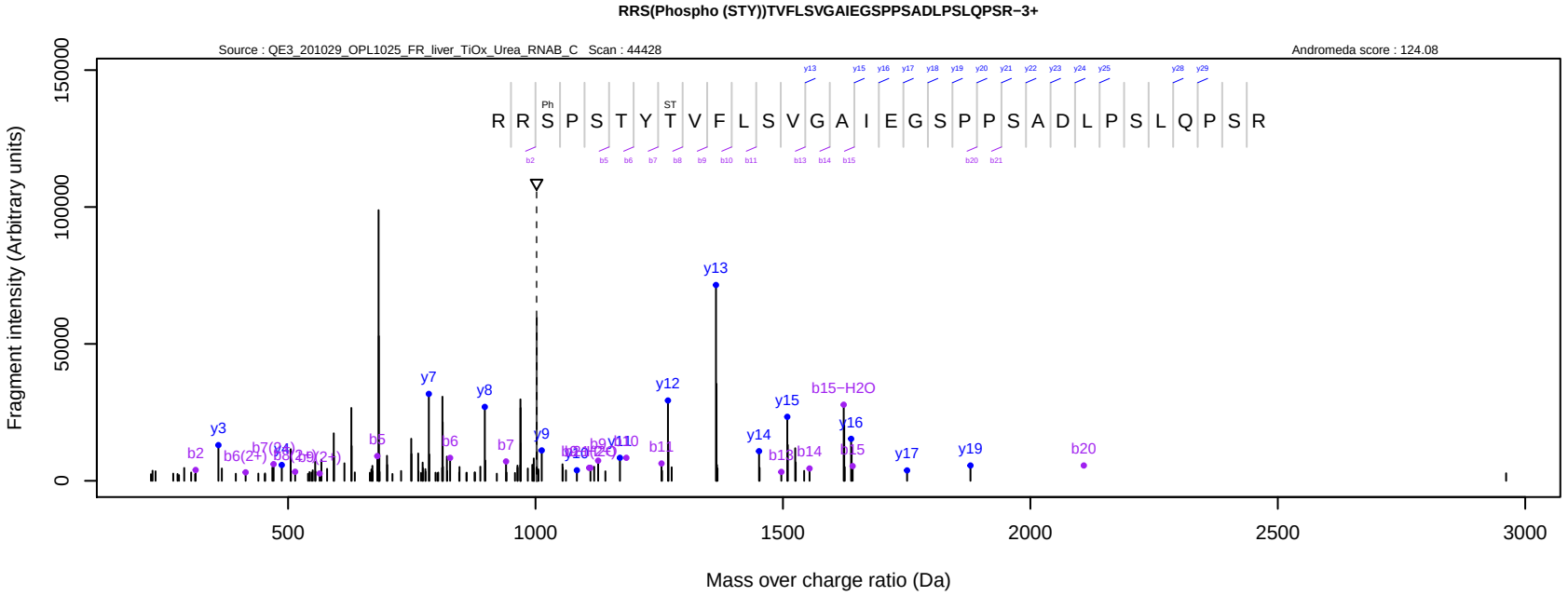


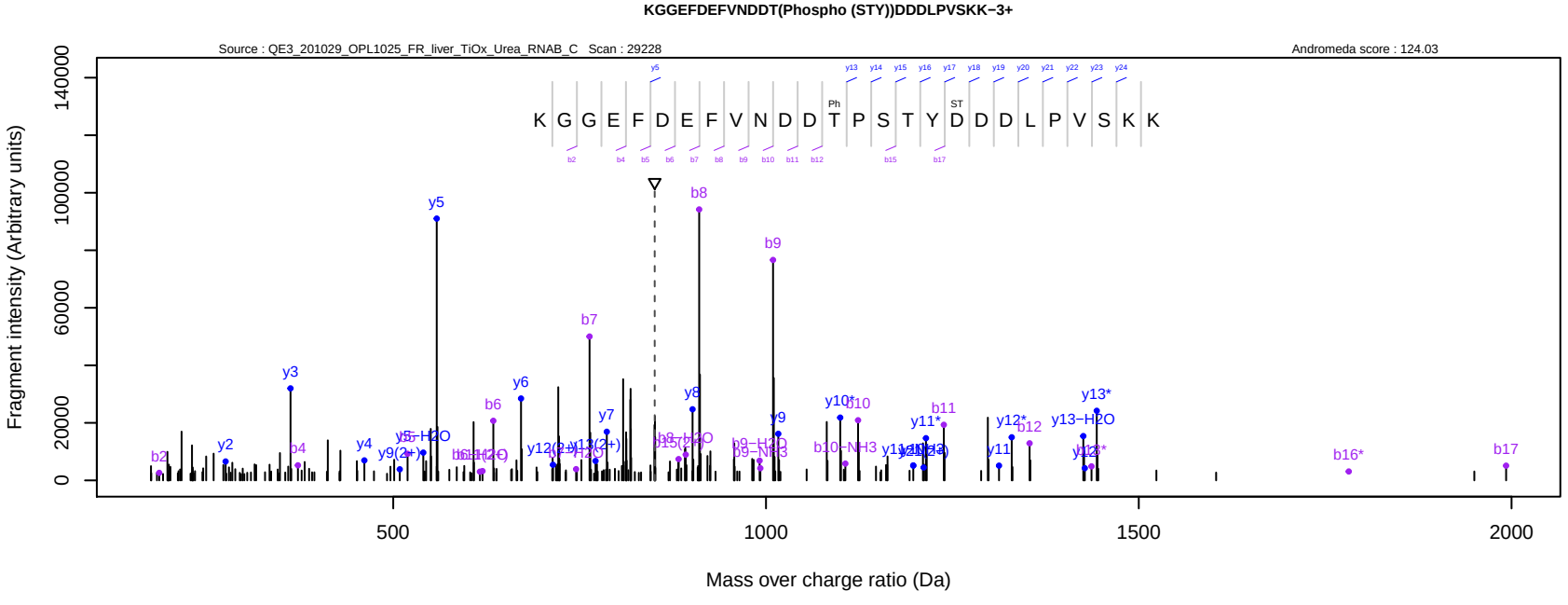

GPPS(Phospho (STY))PPAPVM(Oxidation (M))HS(Phospho (STY))PSRK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 9588
Andromeda score : 124.1
G P P S P S T Y P P A P V M O M H S P S T Y P S R K
Ph
ST
Ox
M)
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

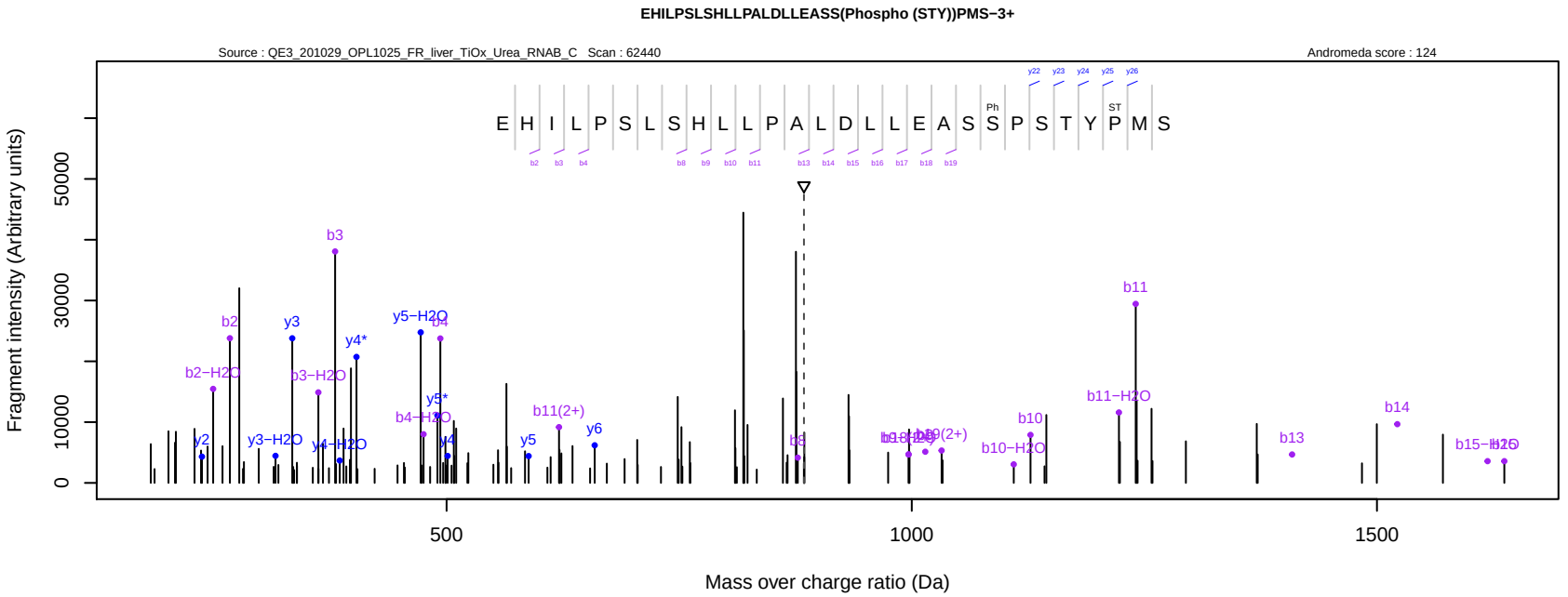

IADPEHDHTGFLTEY(Phospho (STY))VATR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26603
Andromeda score : 124.08
I A D P E H D H T G F L T E Y P S T Y V A T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

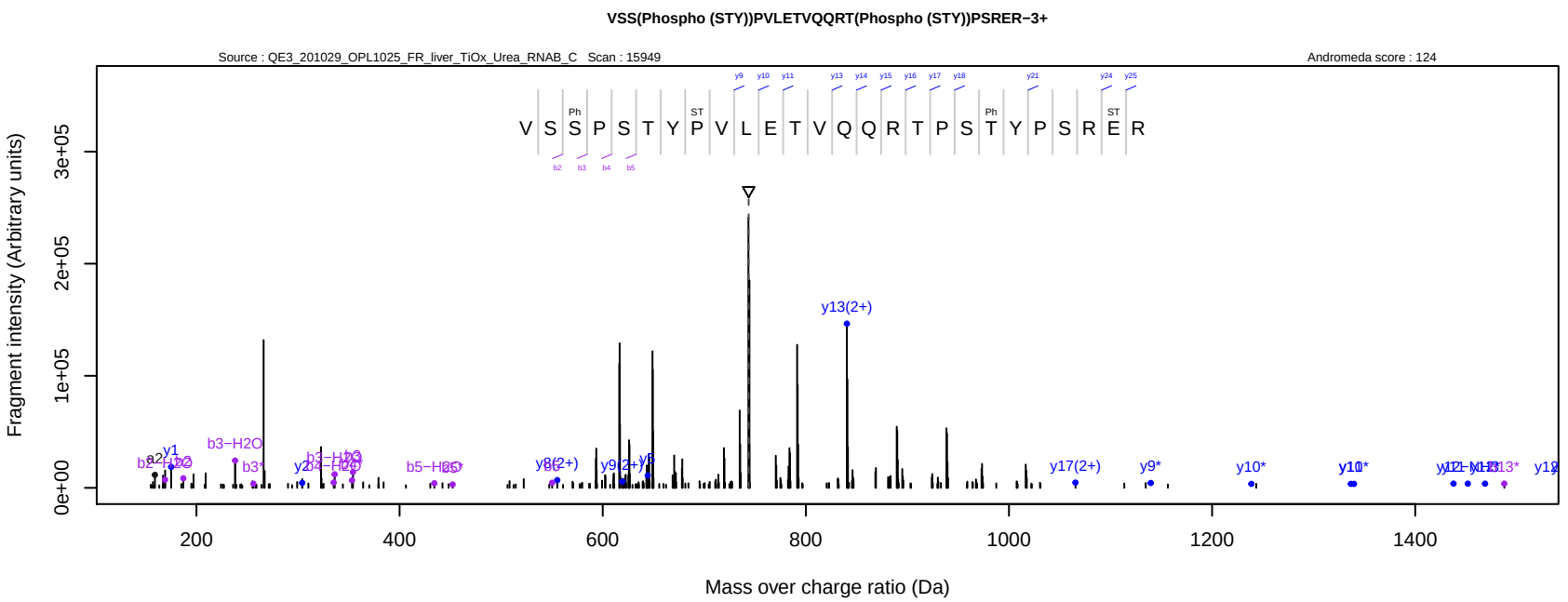

LDSPSRSPS(Phospho (STY))KVEVTEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9409
Andromeda score : 124.08
L D S P S R S P S P S T Y K V E V T E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

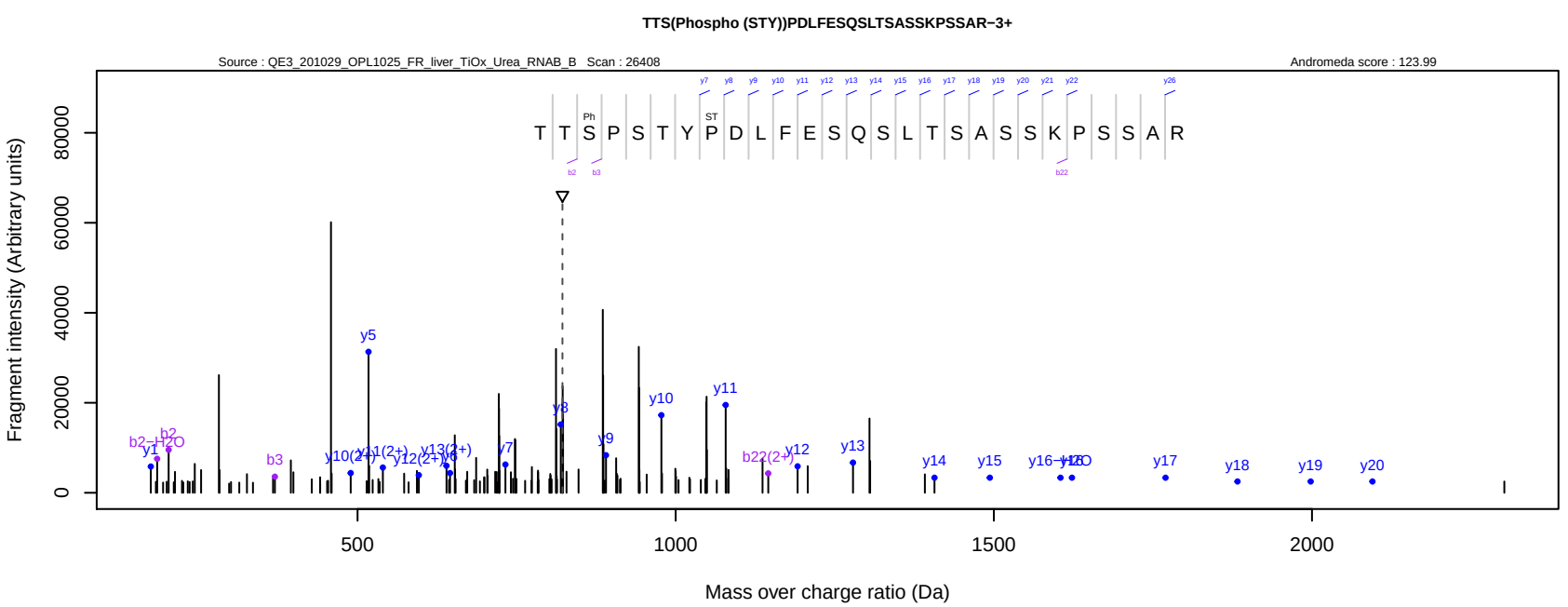

NEVHTM(Oxidation (M))LGQS(Phospho (STY))TEEIR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14691
Andromeda score : 124.08
N E V H T M O M L G Q S P S T Y T E E I R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RRS(Phospho (STY))TVFLSVGAIEGSPPSADLPSLQPSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 44428
Andromeda score : 124.08
R R S P S T Y T V F L S V G A I E G S P P S A D L P S L Q P S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KGGEFDEFVNDDT(Phospho (STY))DDDLPVSKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 29228
Andromeda score : 124.03
K G G E F D E F V N D D T P S T Y D D D L P V S K K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EHILPSLSHLLPALDLLEASS(Phospho (STY))PMS−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 62440
Andromeda score : 124
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

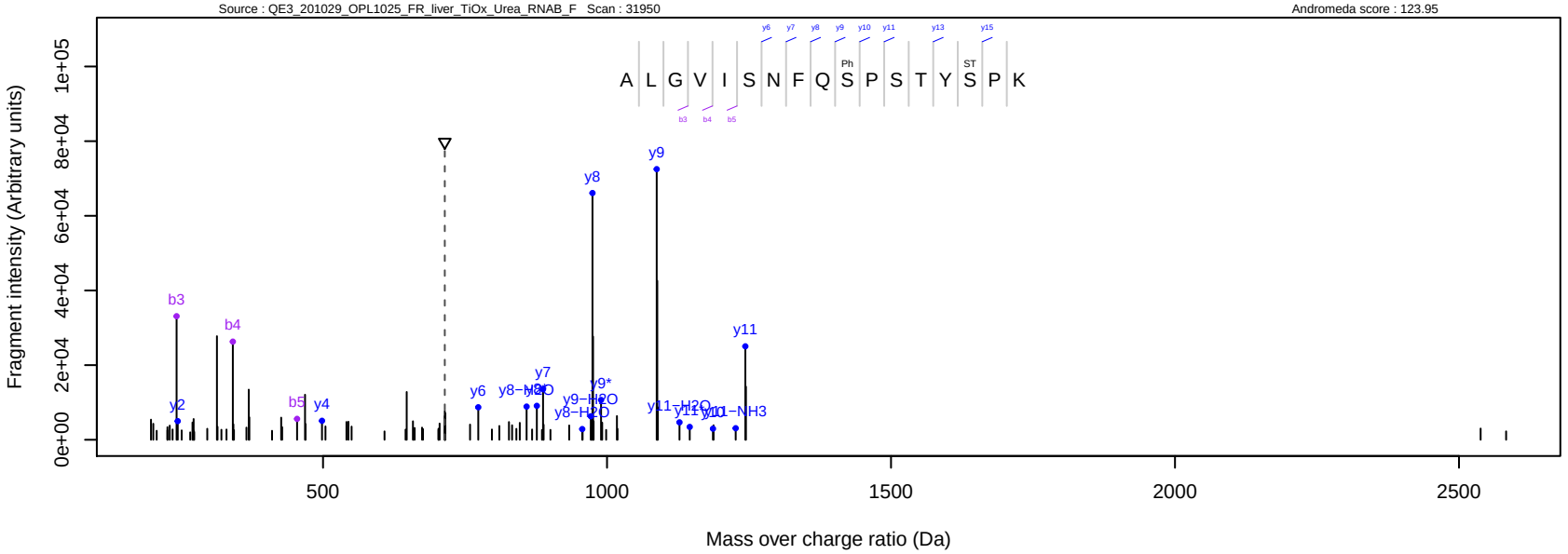

VSS(Phospho (STY))PVLETVQQRT(Phospho (STY))PSRER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15949
Andromeda score : 124
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TTS(Phospho (STY))PDLFESQSLTSASSKPSSAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 26408
Andromeda score : 123.99
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

ALGVISNFQS(Phospho (STY))SPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 31950

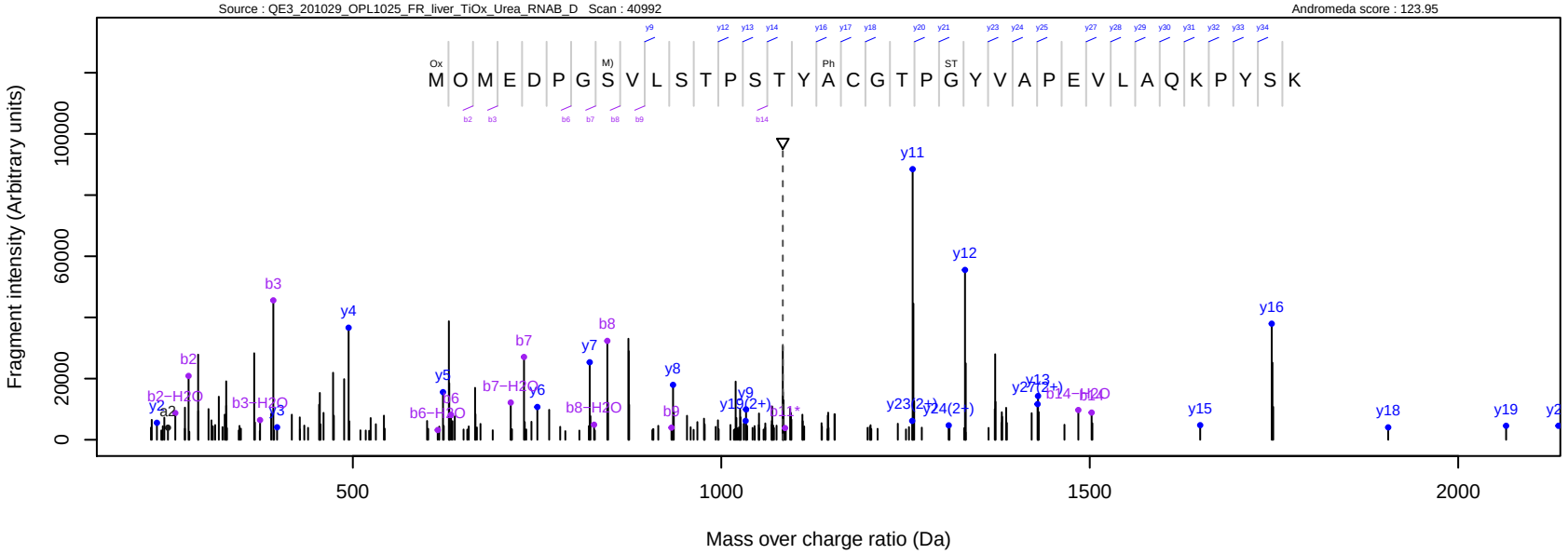
Andromeda score : 123.95



M(Oxidation (M))EDPGSVLST(Phospho (STY))ACGTPGYVAPEVLAQKPYSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 40992

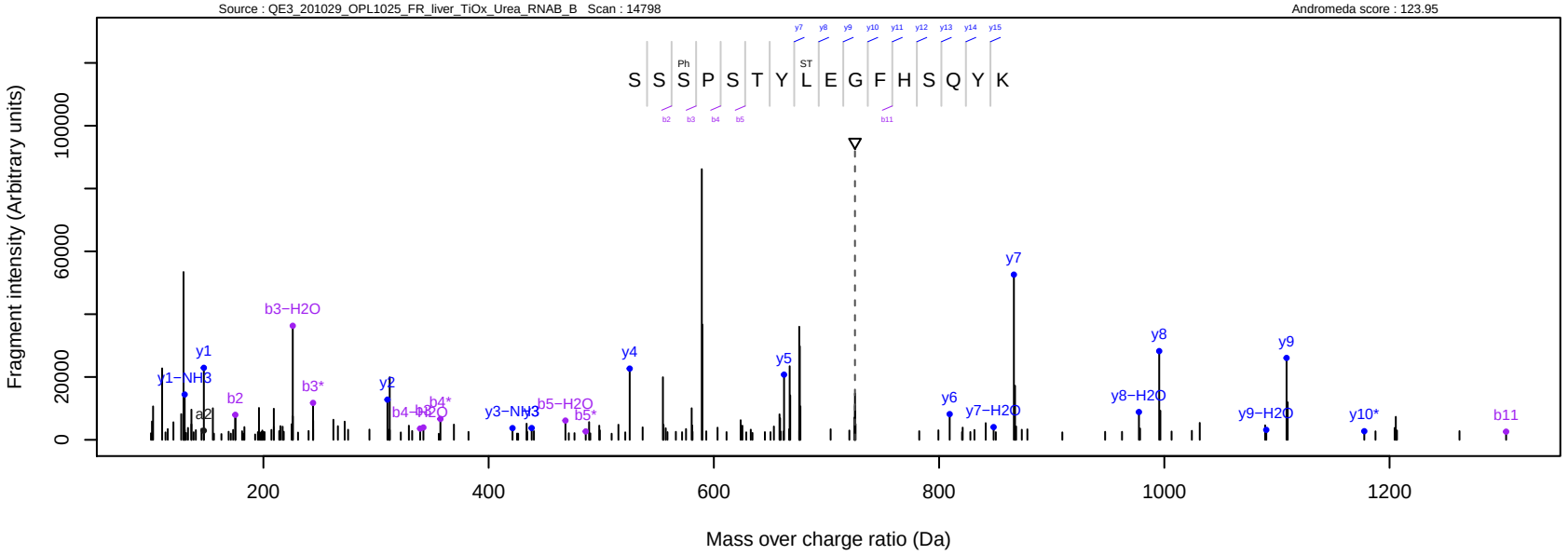
Andromeda score : 123.95

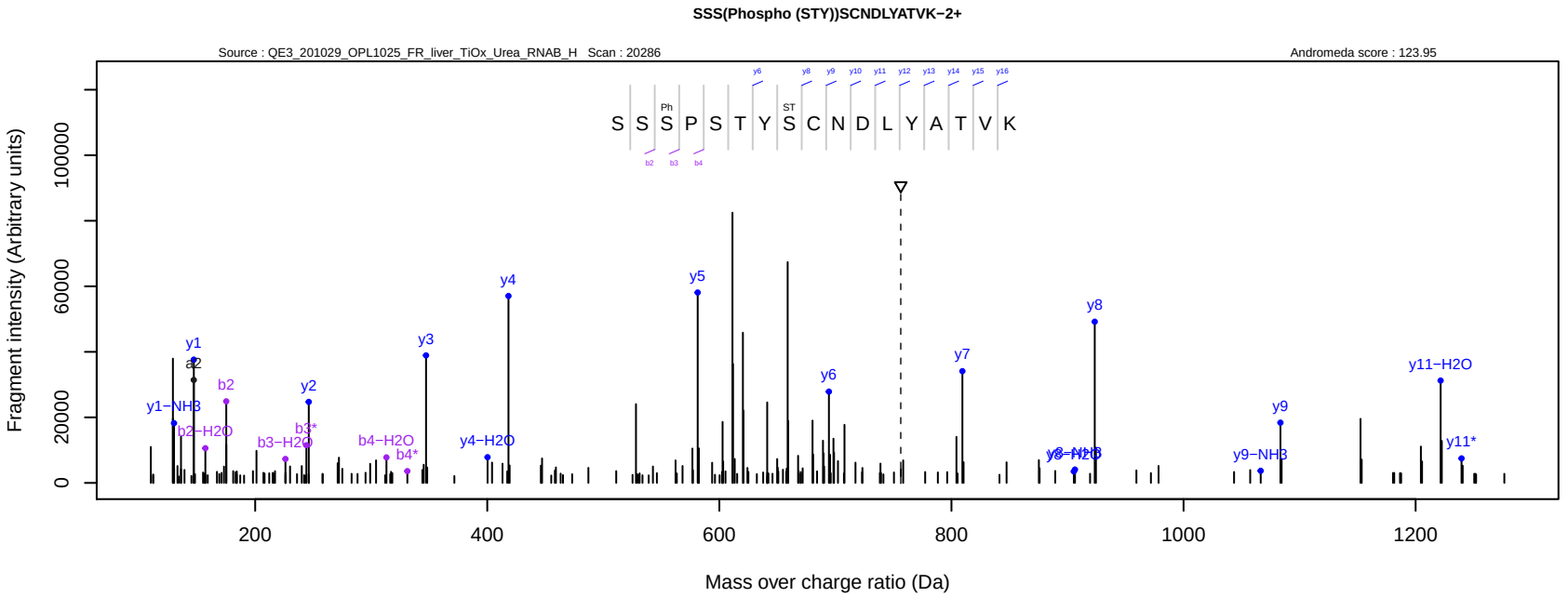


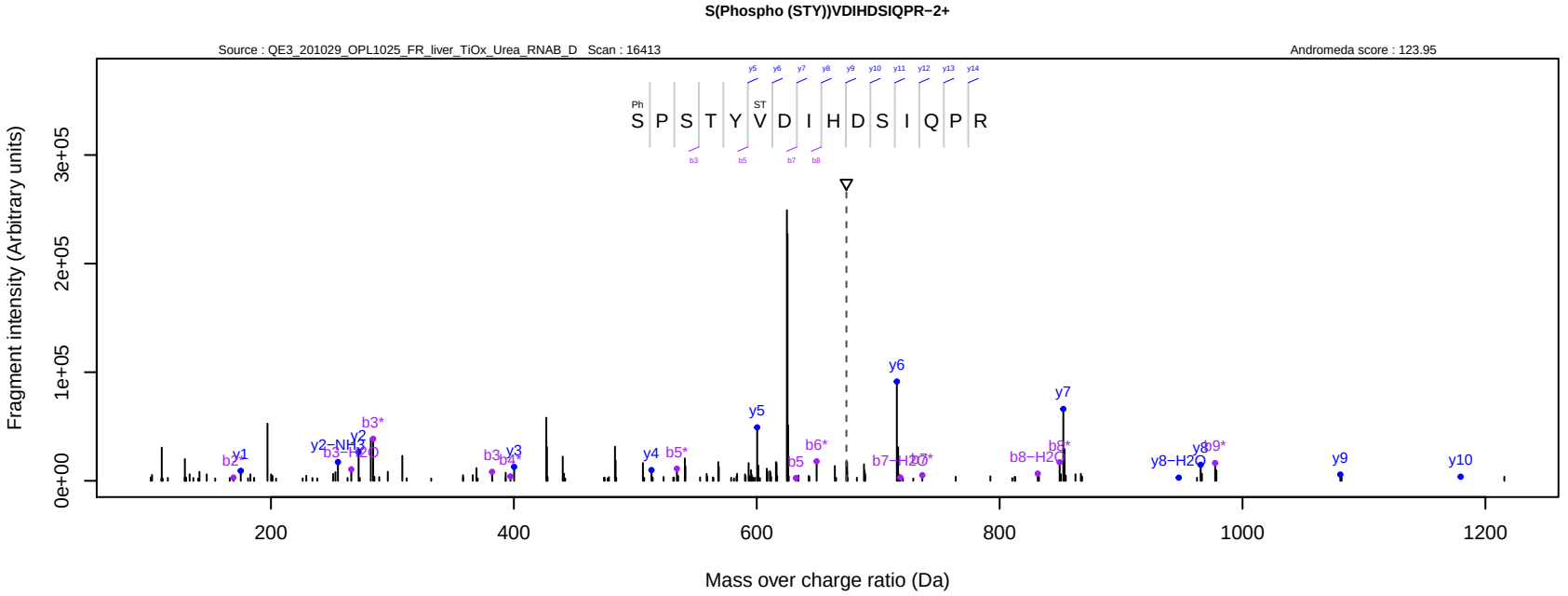
SSS(Phospho (STY))LEGFHSQYK−2+

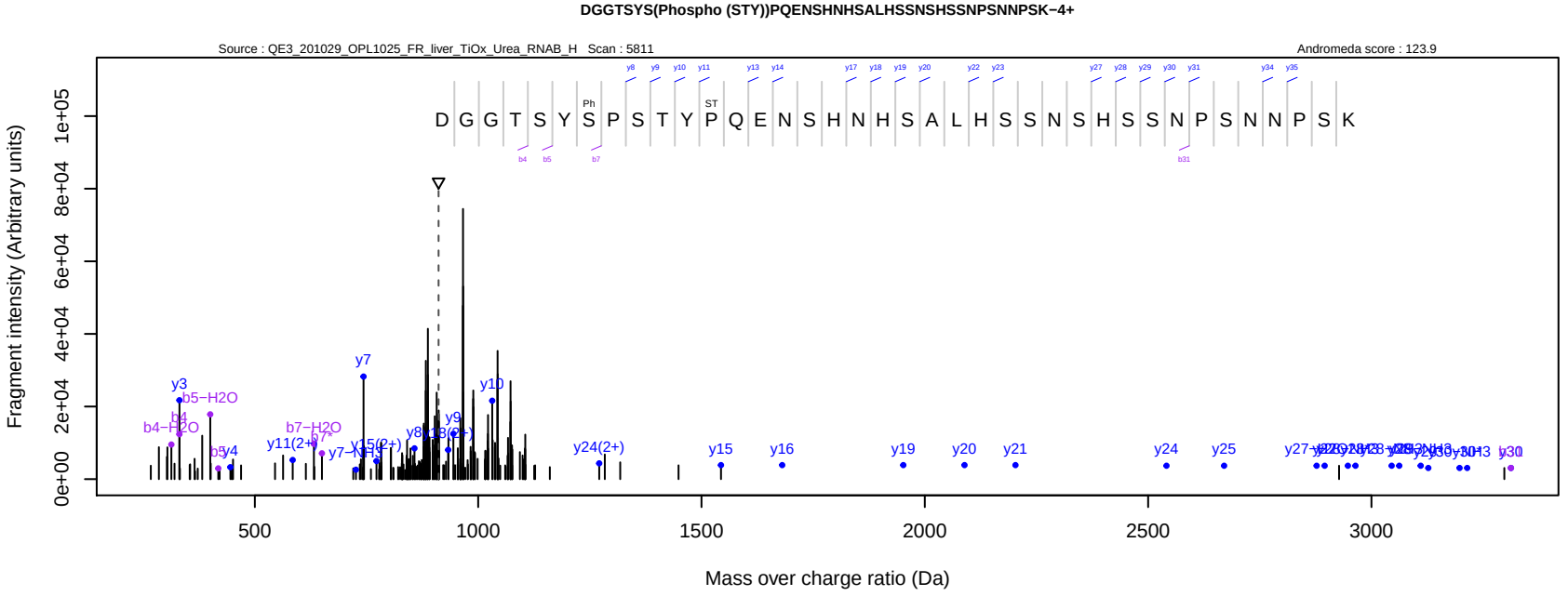
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 14798

Andromeda score : 123.95




SSS(Phospho (STY))SCNDLYATVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 20286
Andromeda score : 123.95
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

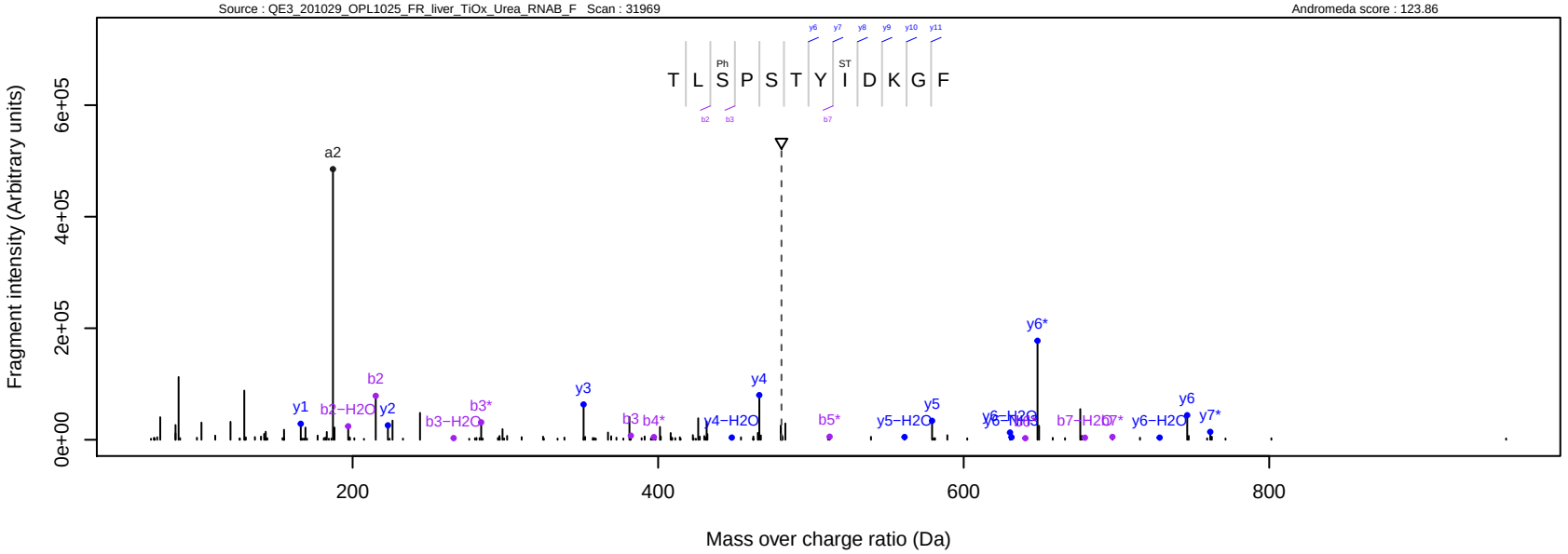

S(Phospho (STY))VDIHDSIQPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 16413
Andromeda score : 123.95
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DGGTSYS(Phospho (STY))PQENSHNHSALHSSNSHSSNPSNNPSNNPSK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 5811
Andromeda score : 123.9
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

TLS(Phospho (STY))IDKGF−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 31969

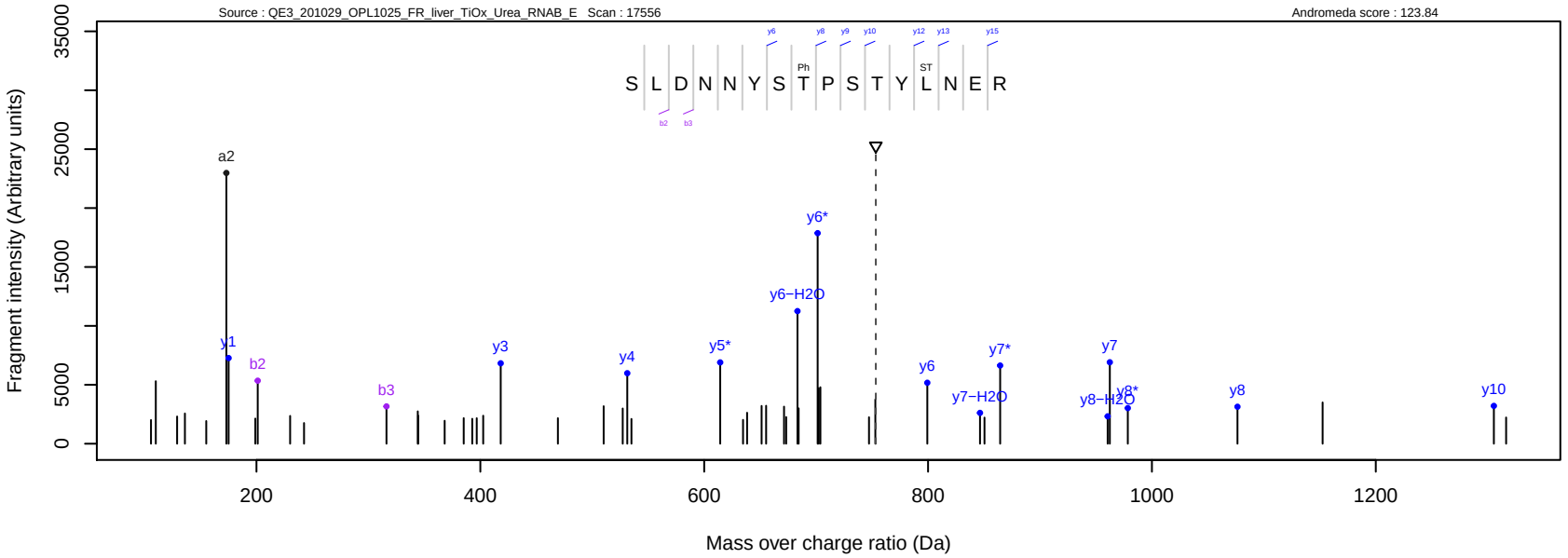
Andromeda score : 123.86



SLDNNYST(Phospho (STY))LNER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 17556

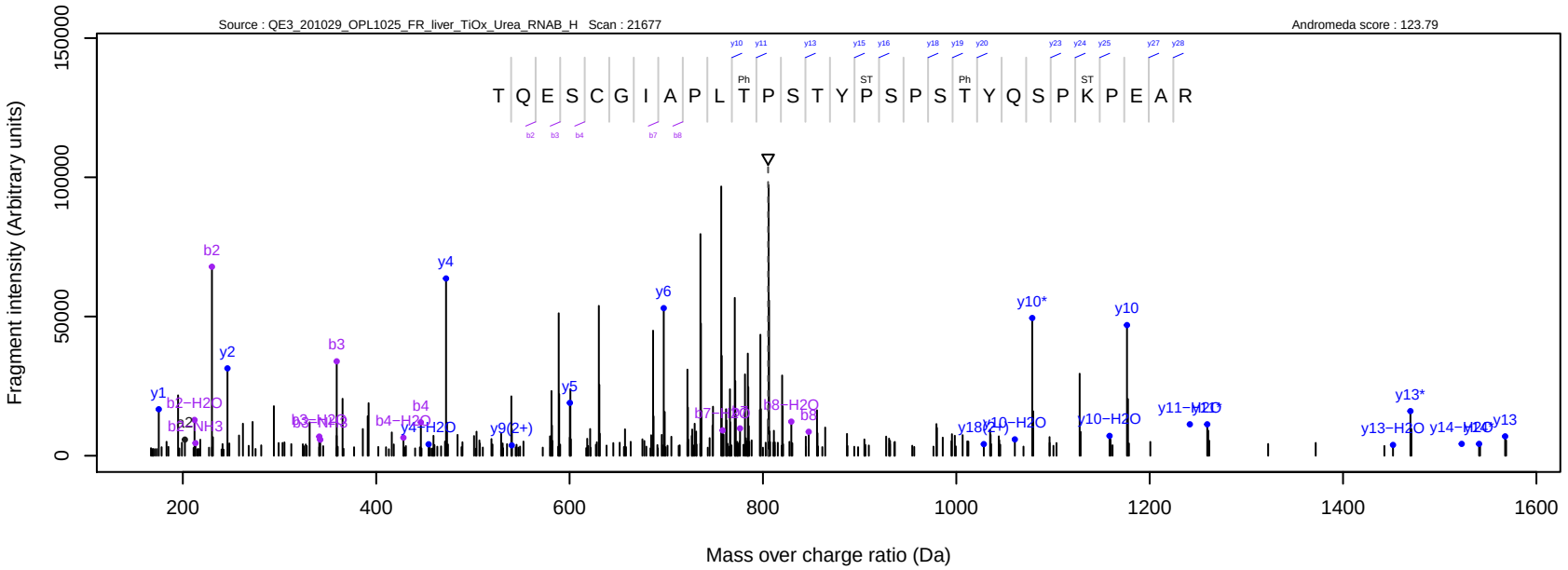
Andromeda score : 123.84

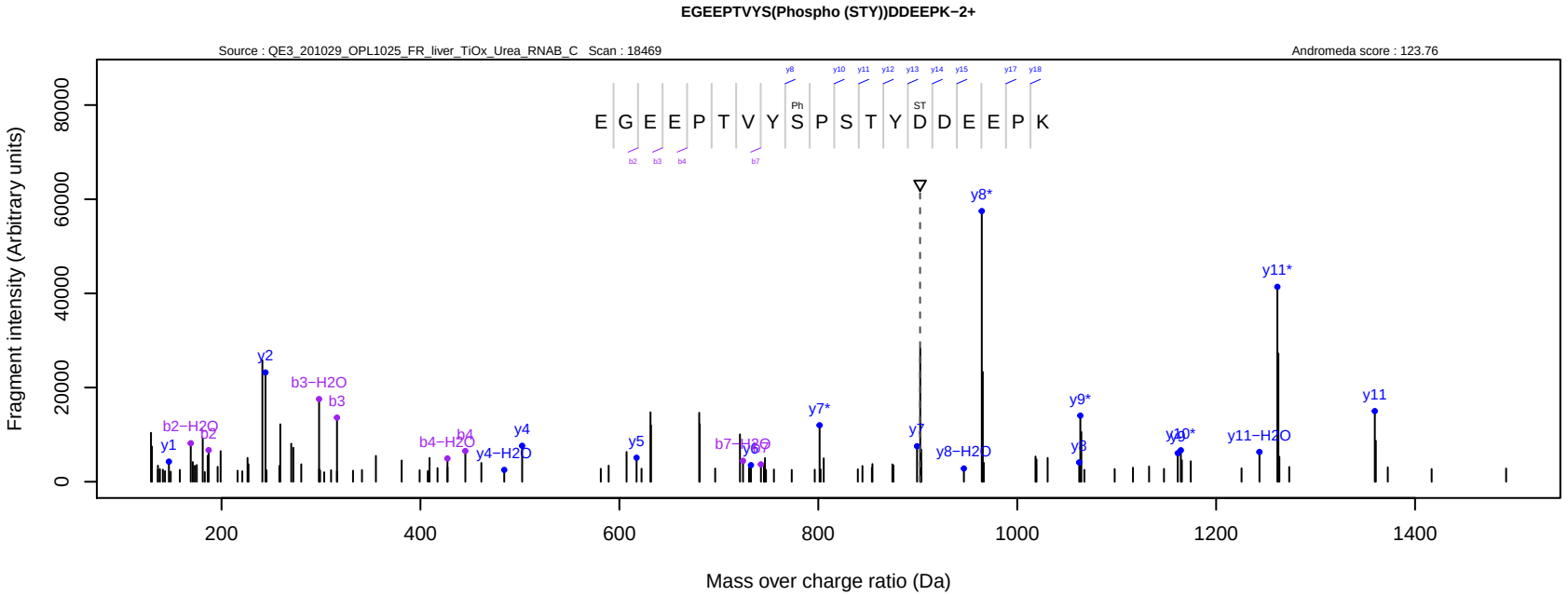


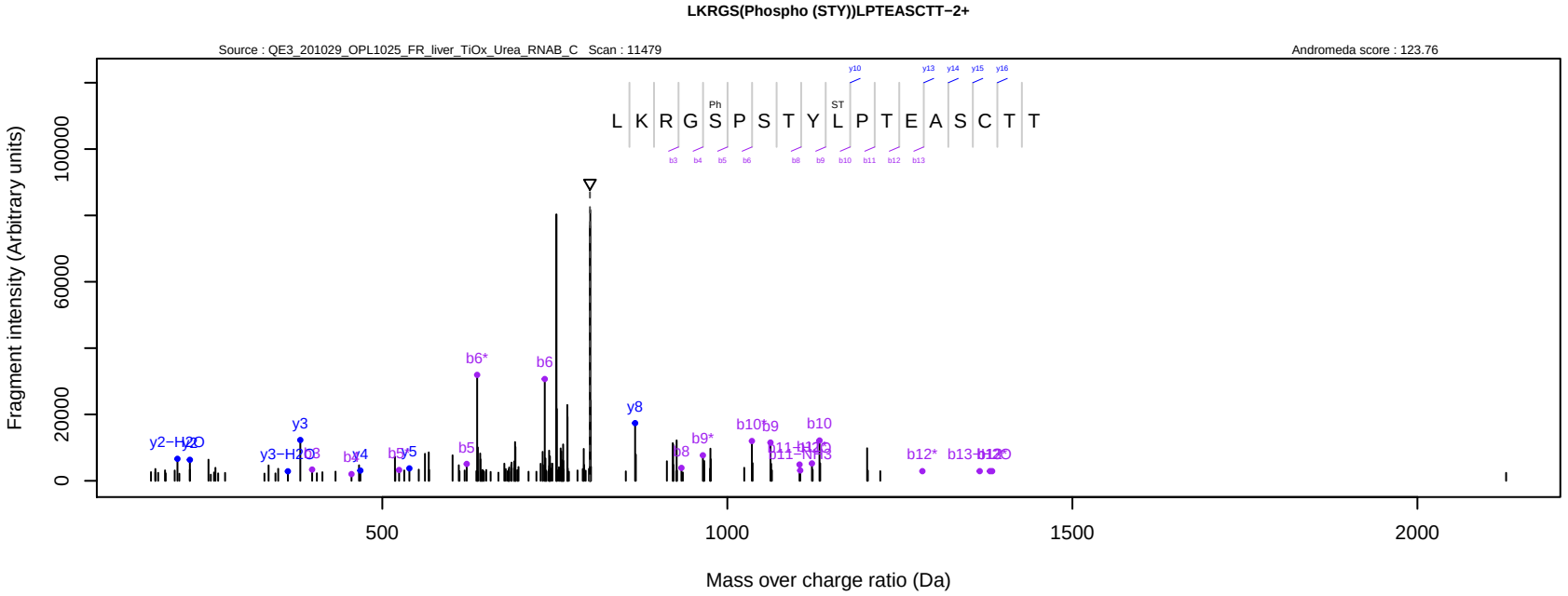
TQESCGIAPLT(Phospho (STY))PS(Phospho (STY))QSPKPEAR−3+

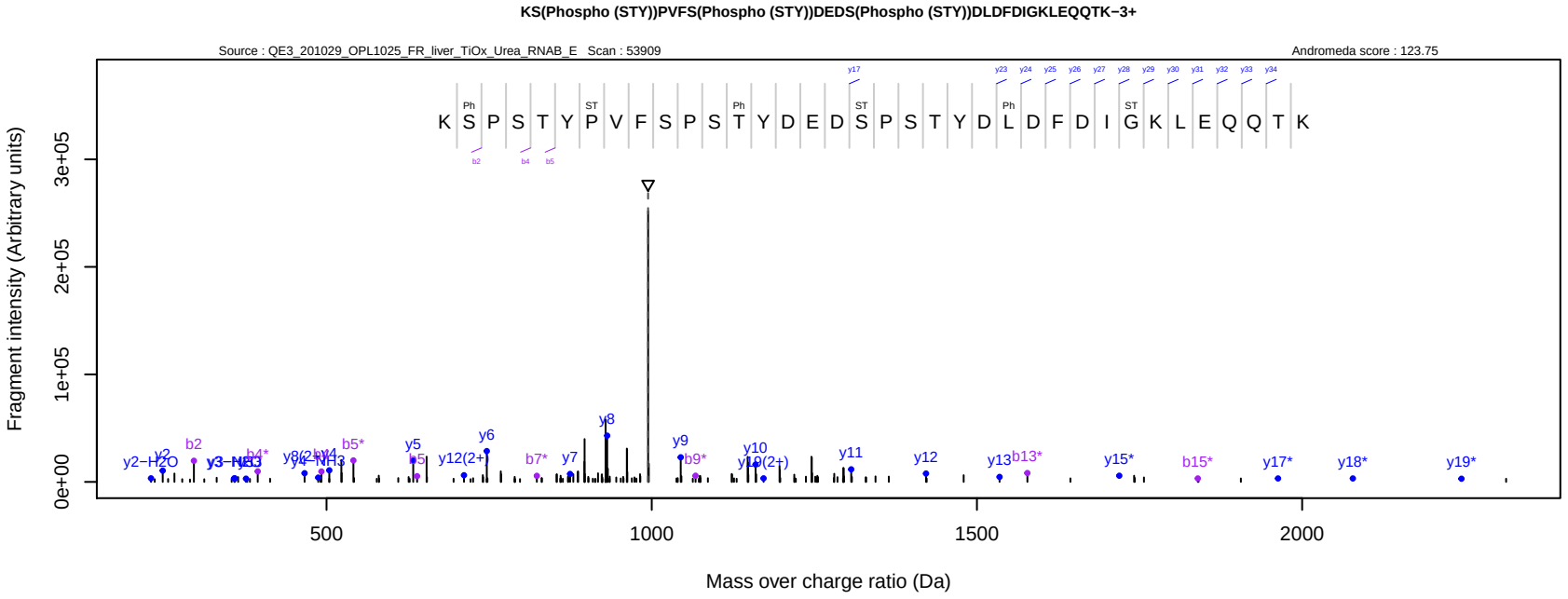
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 21677

Andromeda score : 123.79




EGEEPTVYS(Phospho (STY))DDEEPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18469
Andromeda score : 123.76
E G E E P T V Y S P S T Y D D E E P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

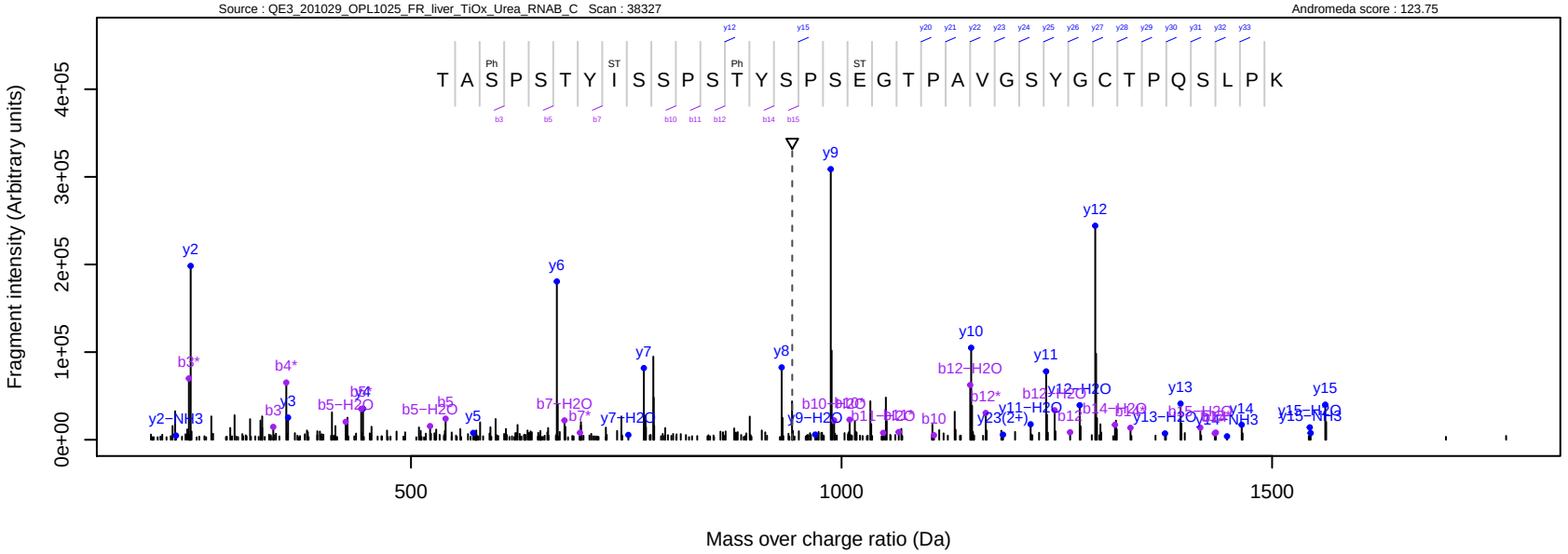

LKRGS(Phospho (STY))LPTEASCTT−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11479
Andromeda score : 123.76
L K R G S P S T Y L P T E A S C T T
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KS(Phospho (STY))PVFS(Phospho (STY))DEDS(Phospho (STY))DLDFDIGKLEQQTK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 53909
Andromeda score : 123.75
K S P S T Y P V F S P S T Y D E D S P S T Y D L D F D I G K L E Q Q T K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

TAS(Phospho (STY))ISS(Phospho (STY))SPSEGTPAVGSYGCTPQSLPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 38327

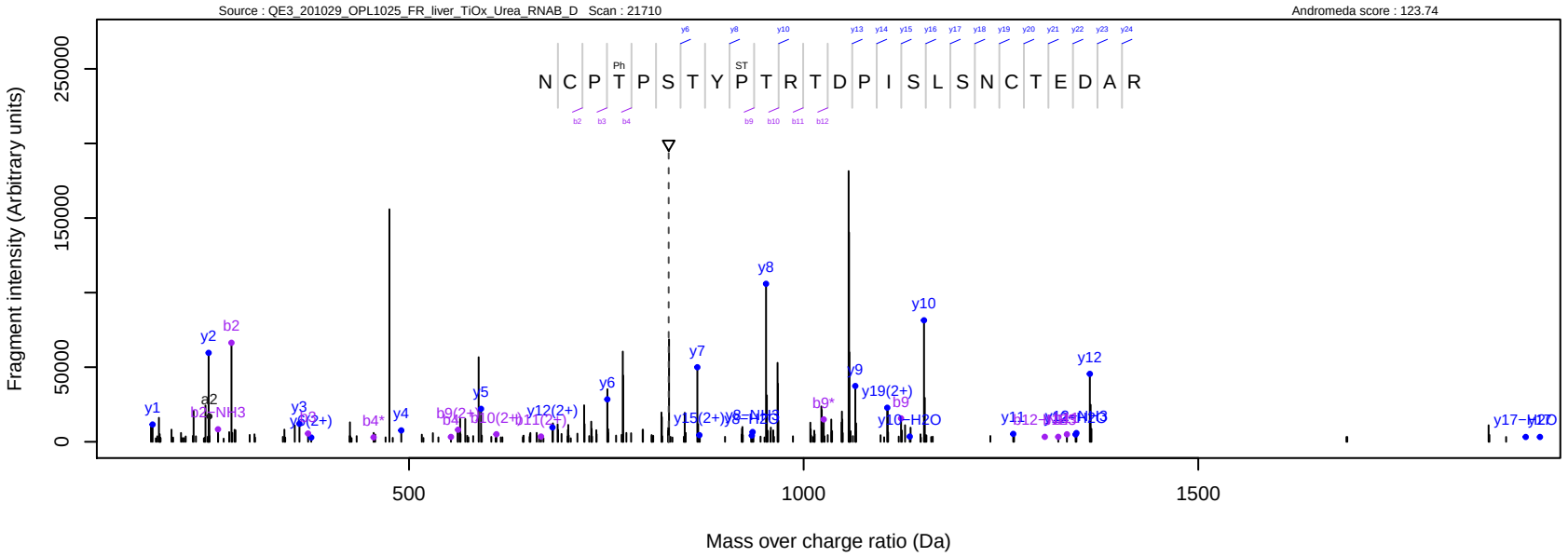
Andromeda score : 123.75



NCPT(Phospho (STY))PTRTDPISLSNCTEDAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21710

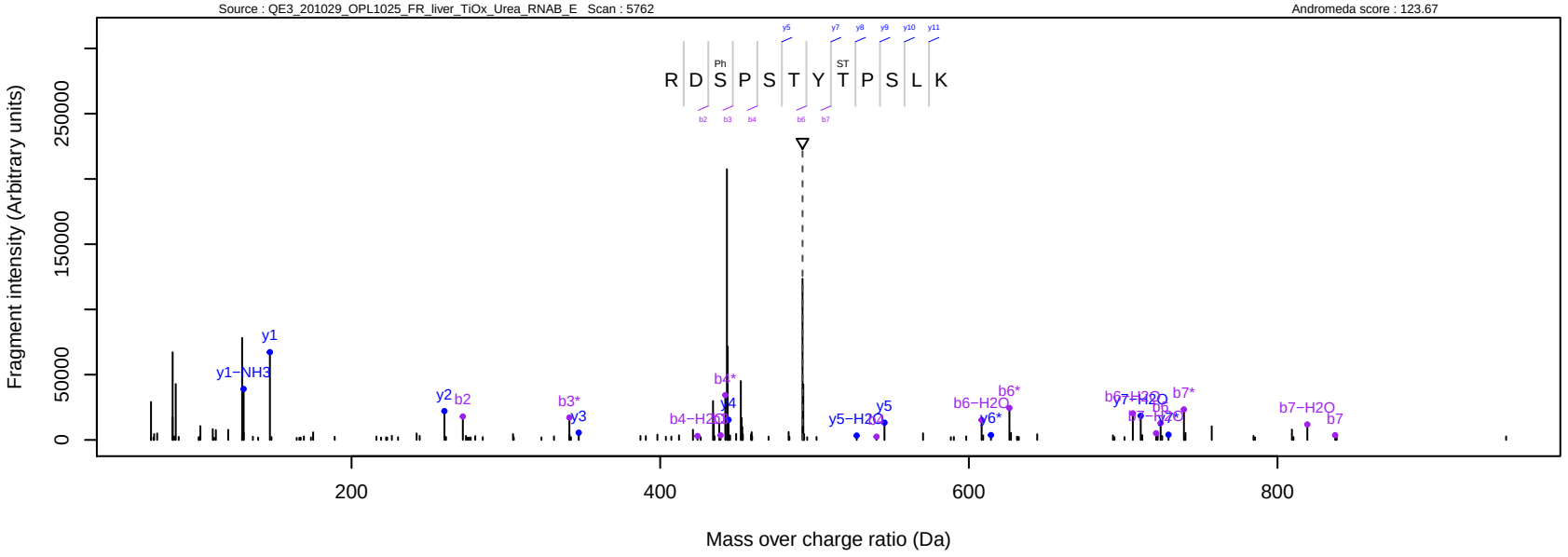
Andromeda score : 123.74

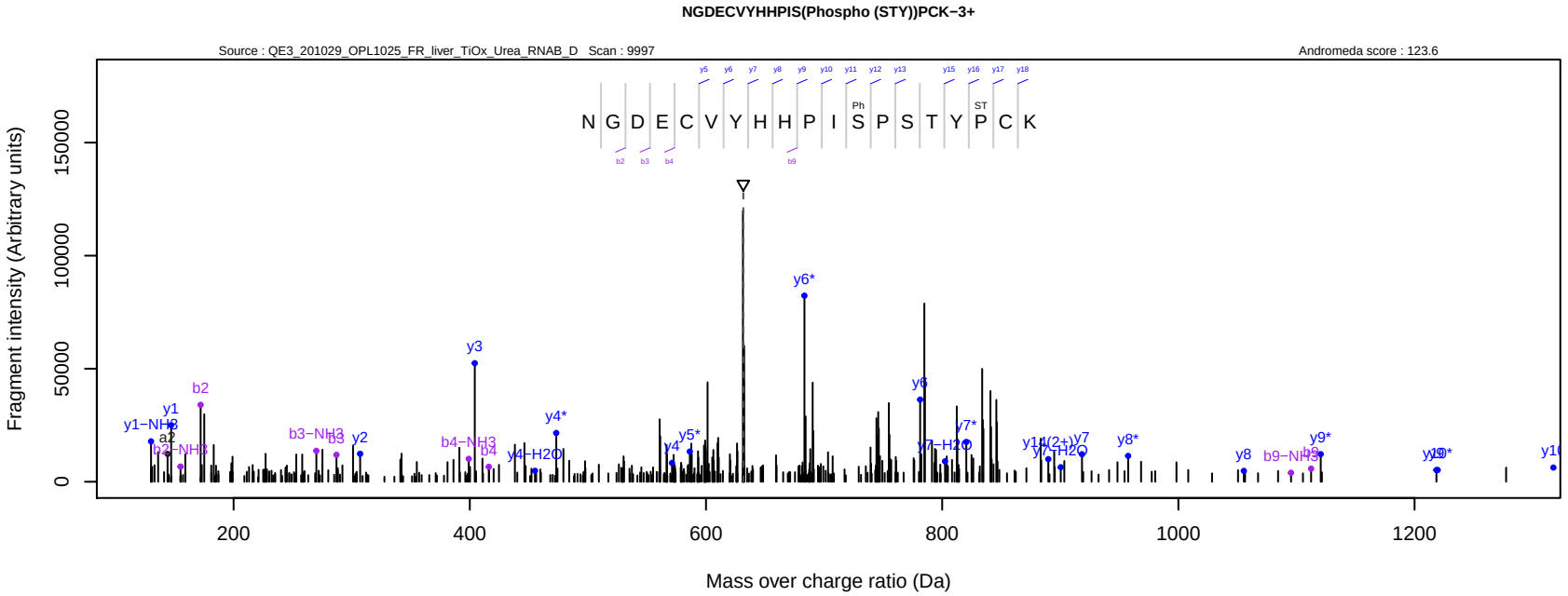


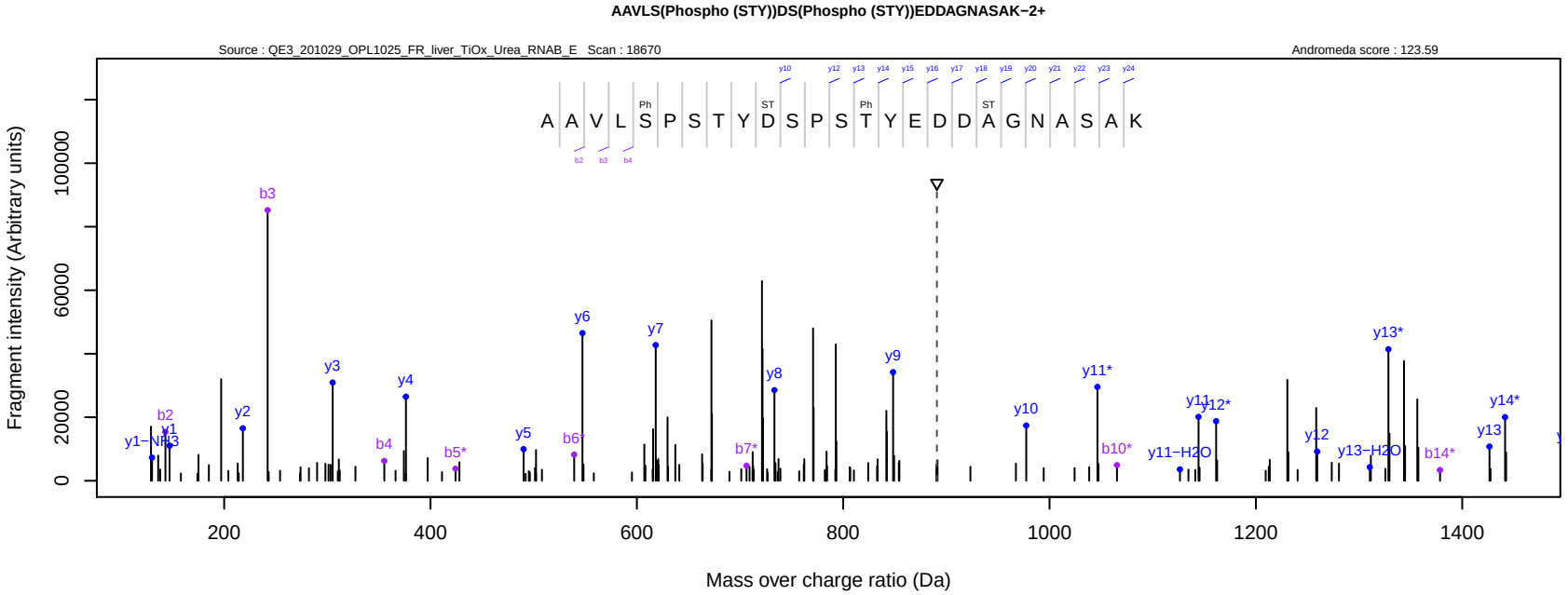
RDS(Phospho (STY))TPSLK−2+

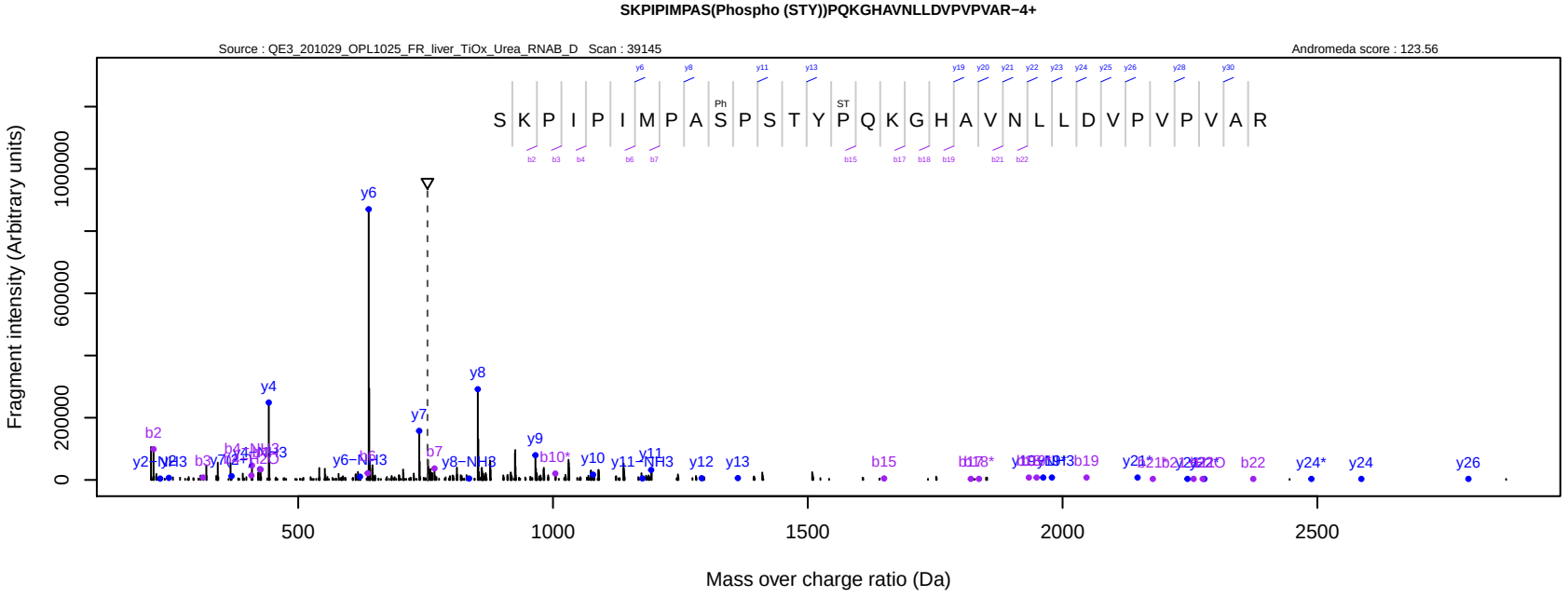
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 5762

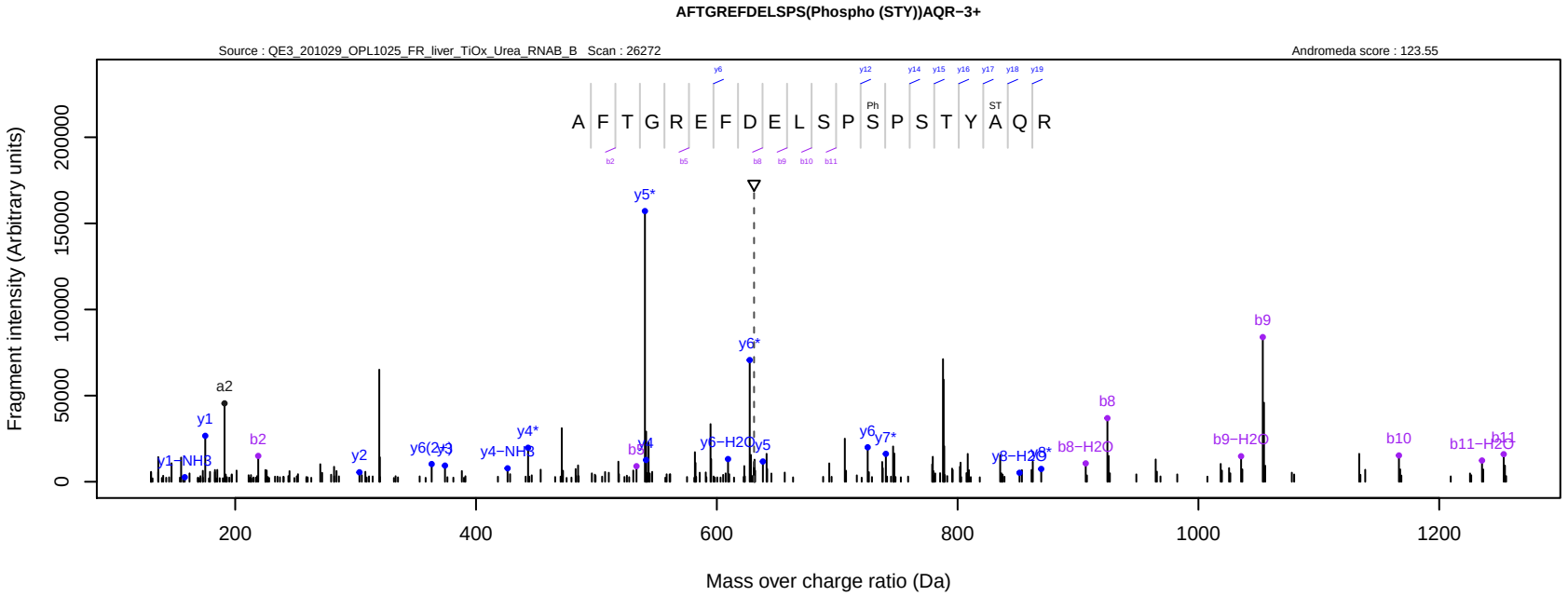
Andromeda score : 123.67

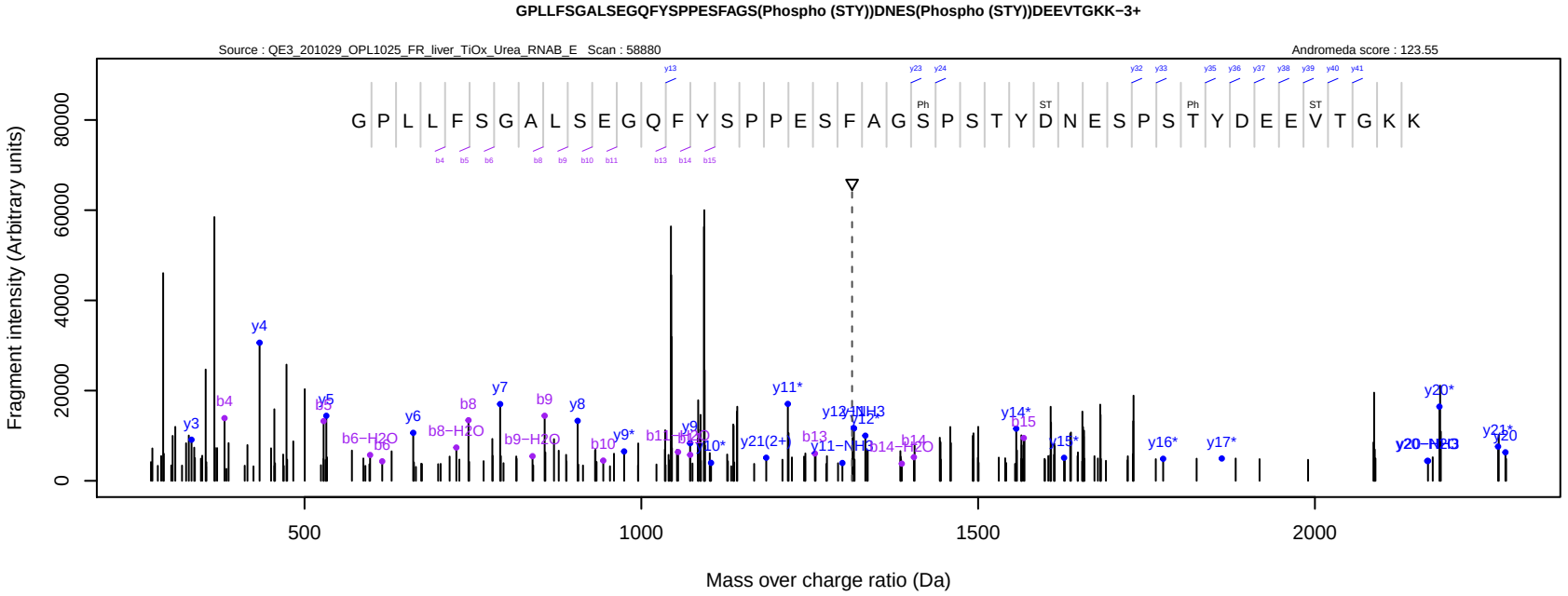


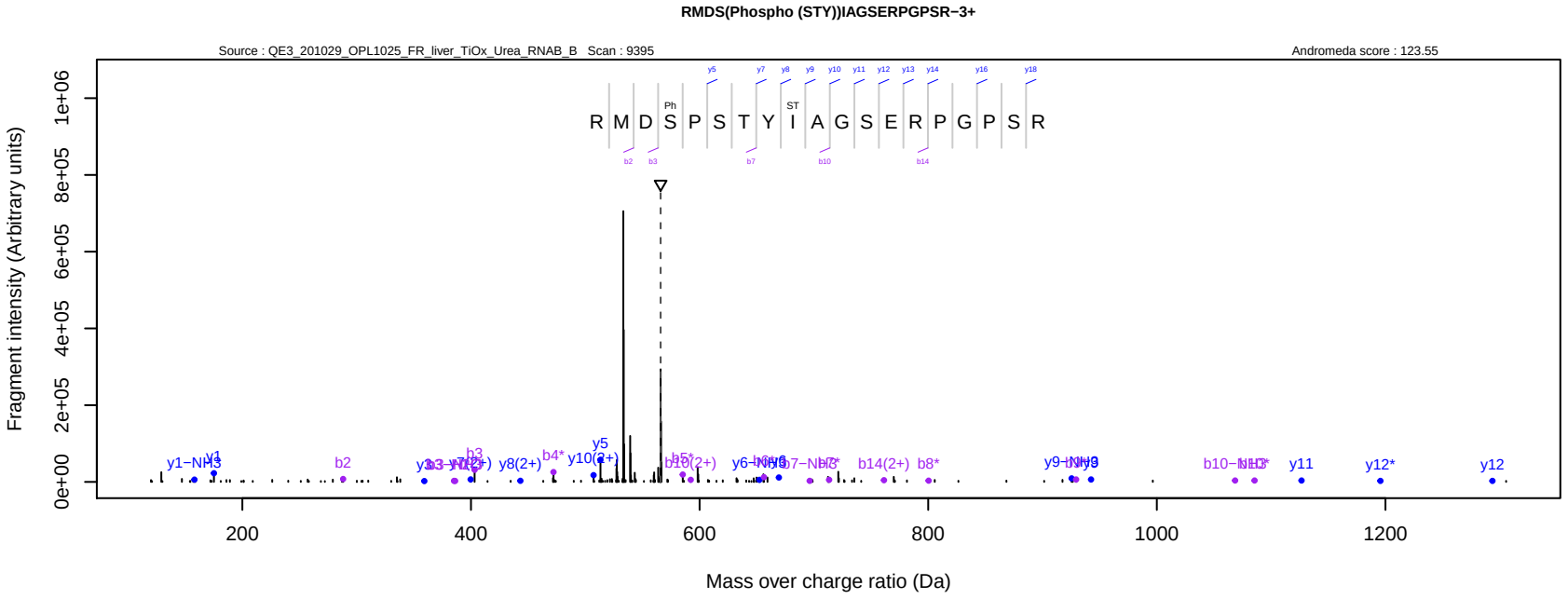

NGDECVYHHPIS(Phospho (STY))PCK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9997
Andromeda score : 123.6
N G D E C V Y H H P I S P S T Y P C K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

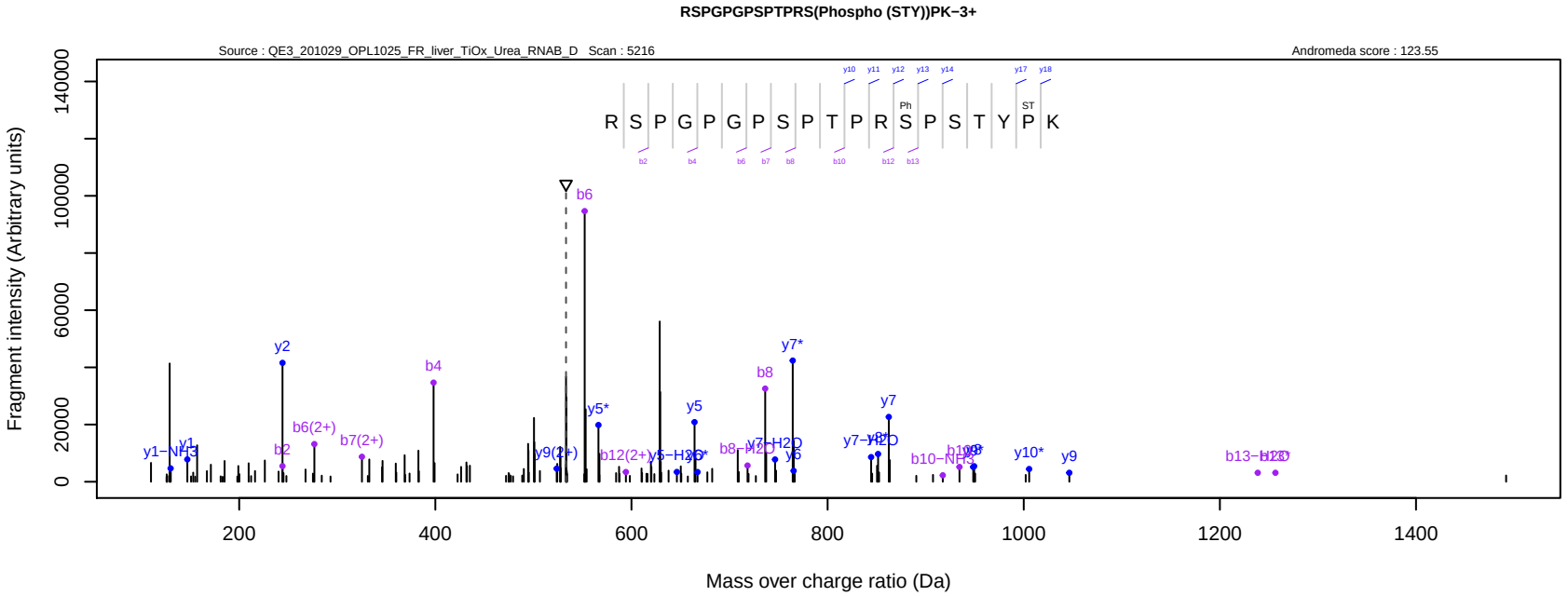

AAVLS(Phospho (STY))DS(Phospho (STY))EDDAGNASAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18670
Andromeda score : 123.59
A A V L S P S T Y D S P S T Y E D D A G N A S A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

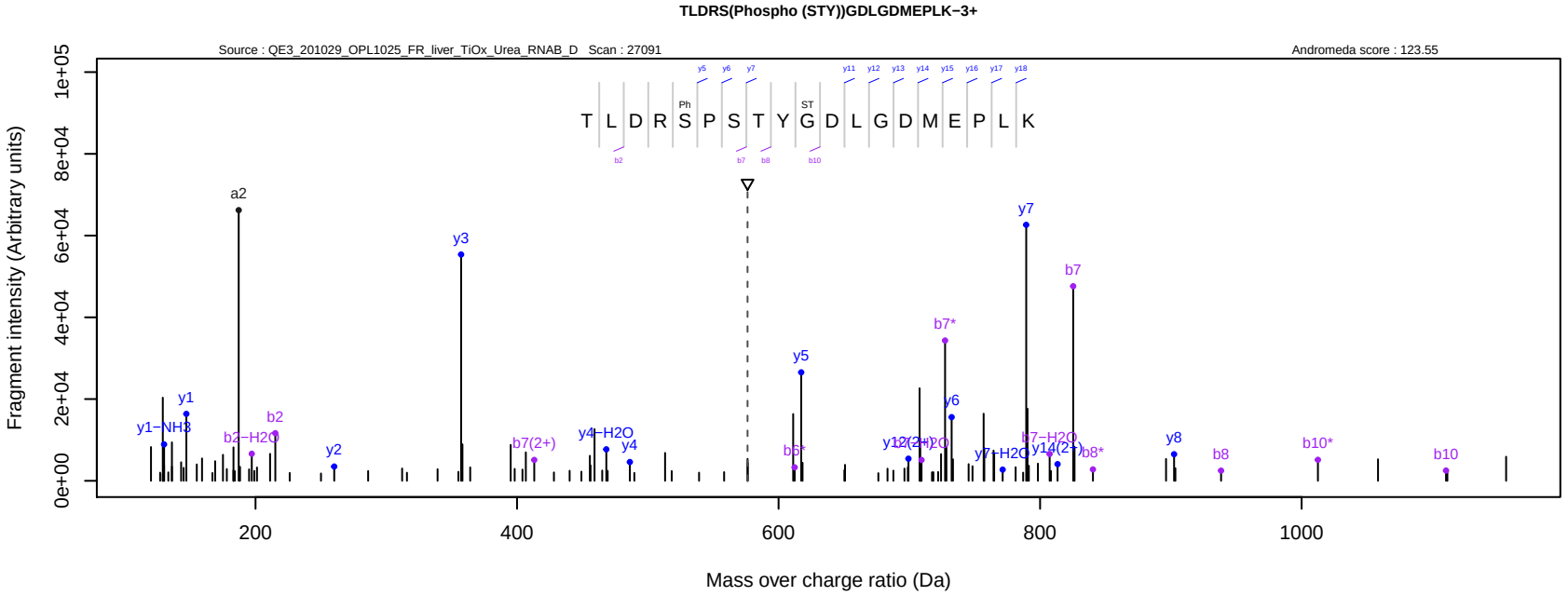

SKPIPIMPAS(Phospho (STY))PQKGHAVNLLDVPVPVAR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 39145
Andromeda score : 123.56
S K P I P I M P A S P S T Y P Q K G H A V N L L D V P V P V A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

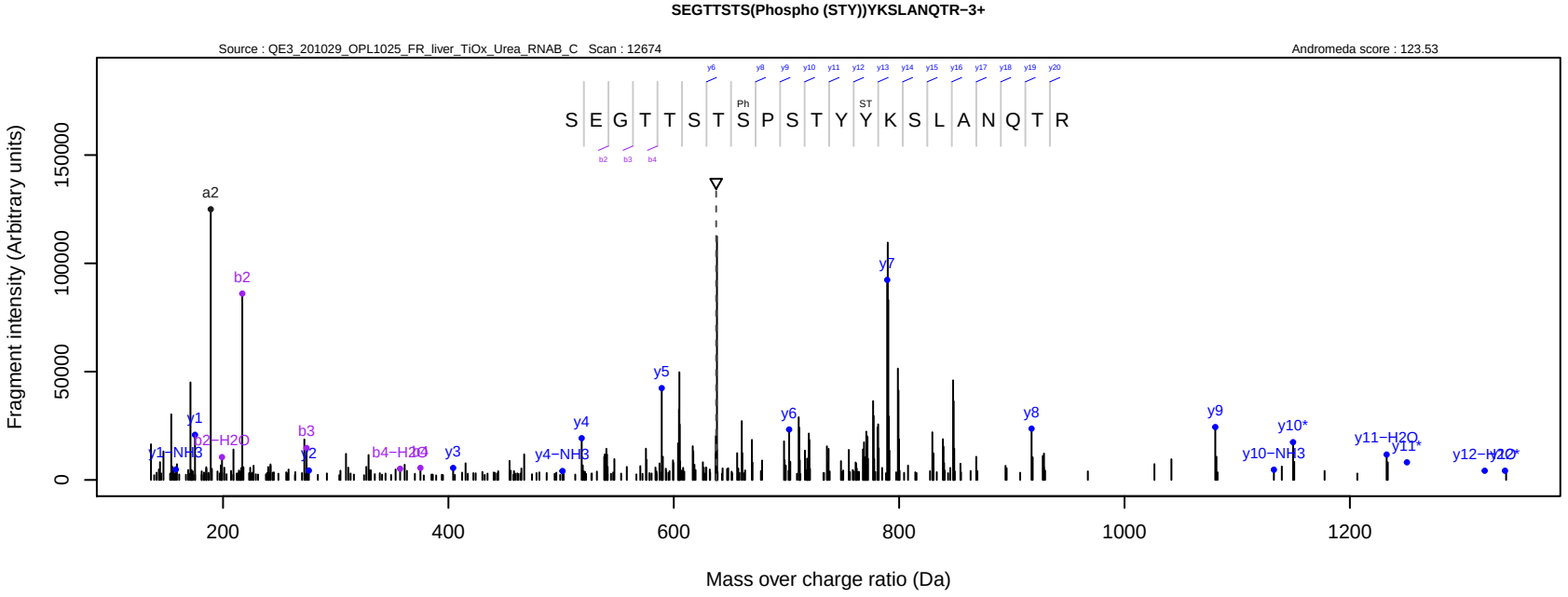

AFTGREFDELSPS(Phospho (STY))AQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 26272
Andromeda score : 123.55
A F T G R E F D E L S P S P S T Y A Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GPLLFSGALSEGQFYSPPESFAGS(Phospho (STY))DNES(Phospho (STY))DEEVTGKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 58880
Andromeda score : 123.55
G P L L F S G A L S E G Q F Y S P P E S F A G S P S T Y D N E S P S T Y D E E V T G K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

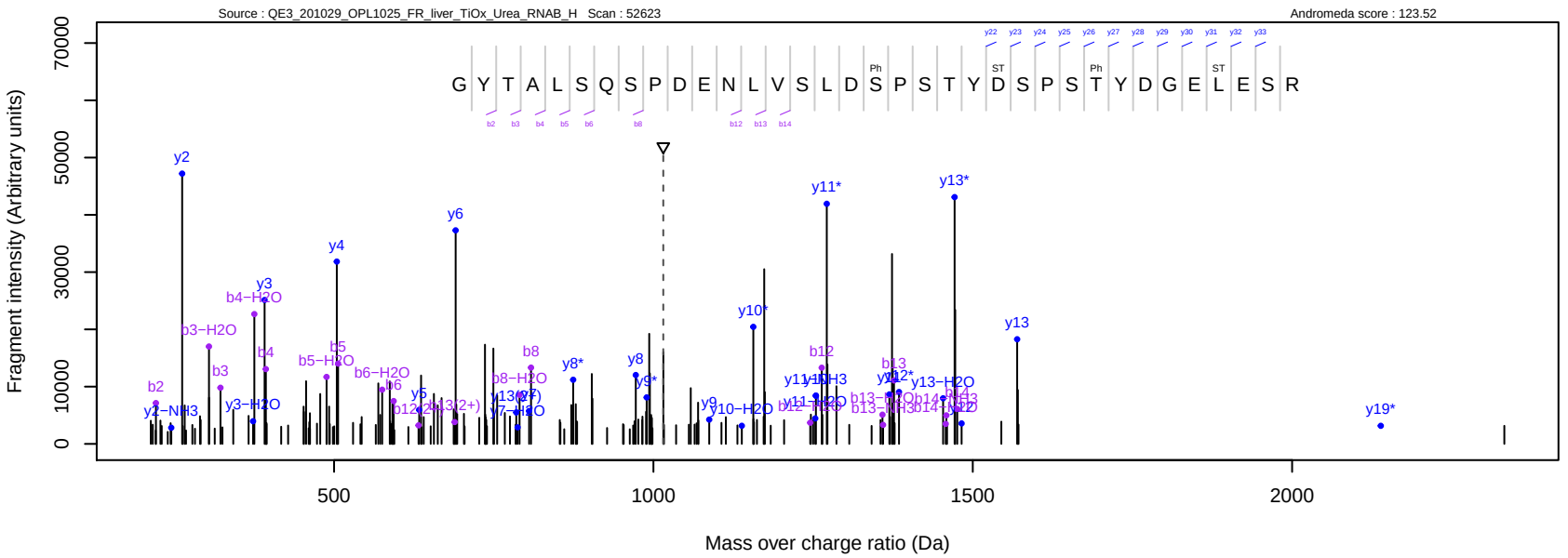

RMDS(Phospho (STY))IAGSERPGPSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 9395
Andromeda score : 123.55
R M D S P S T Y I A G S E R P G P S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RSPGPGPSPTPRS(Phospho (STY))PK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 5216
Andromeda score : 123.55
R S P G P G P S P T P R S P S T Y P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

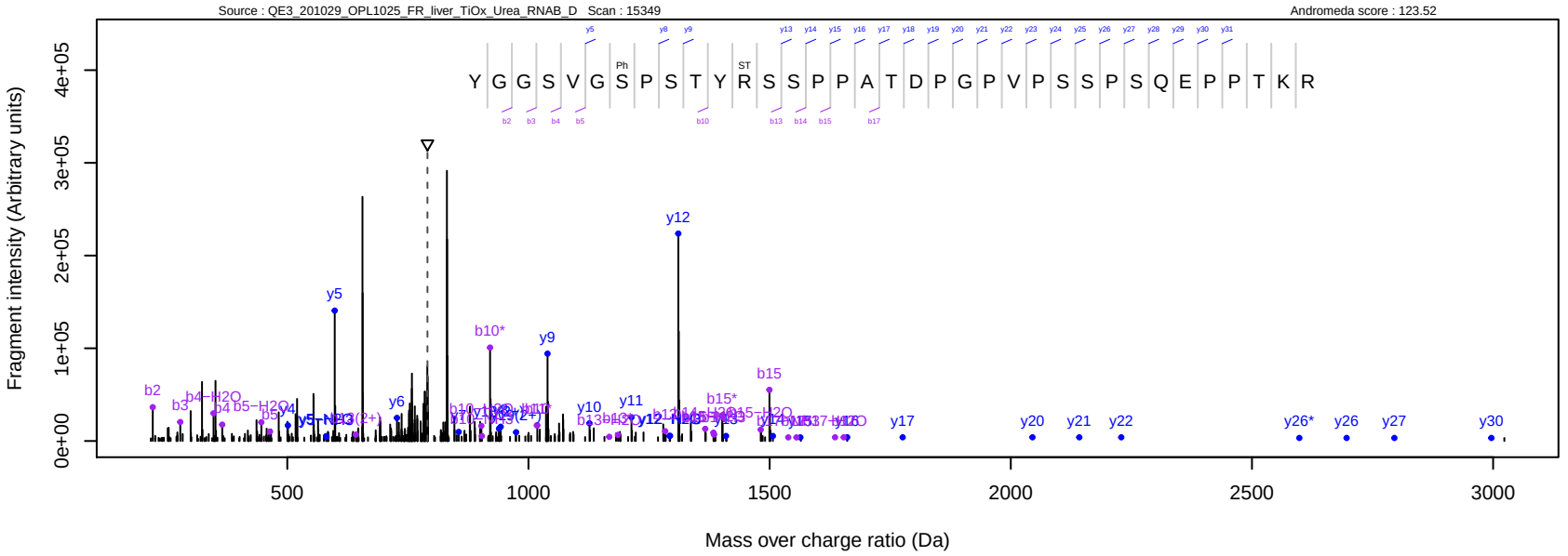

TLDRS(Phospho (STY))GDLGDMEPLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 27091
Andromeda score : 123.55
T L D R S P S T Y G D L G D M E P L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SEGTTSTS(Phospho (STY))YKSLANQTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 12674
Andromeda score : 123.53
S E G T T S T S P S T Y Y K S L A N Q T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

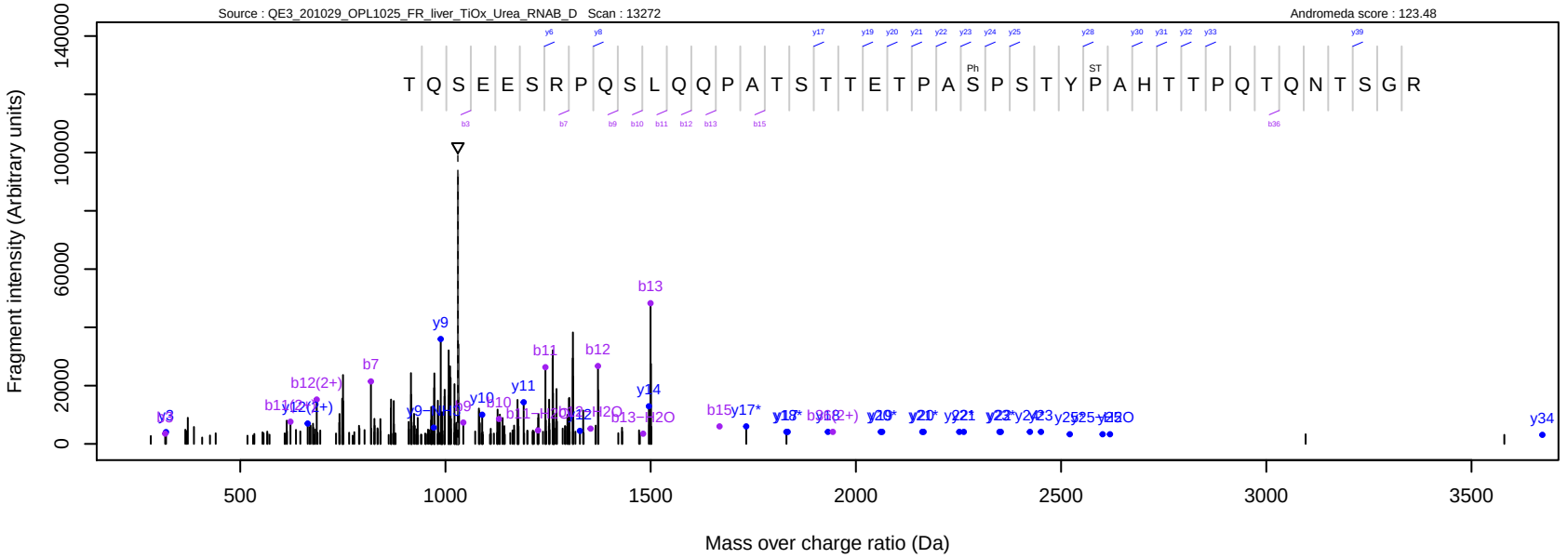
GYTALSQSPDENLVSLDS(Phospho (STY))DS(Phospho (STY))DGELESR−3+



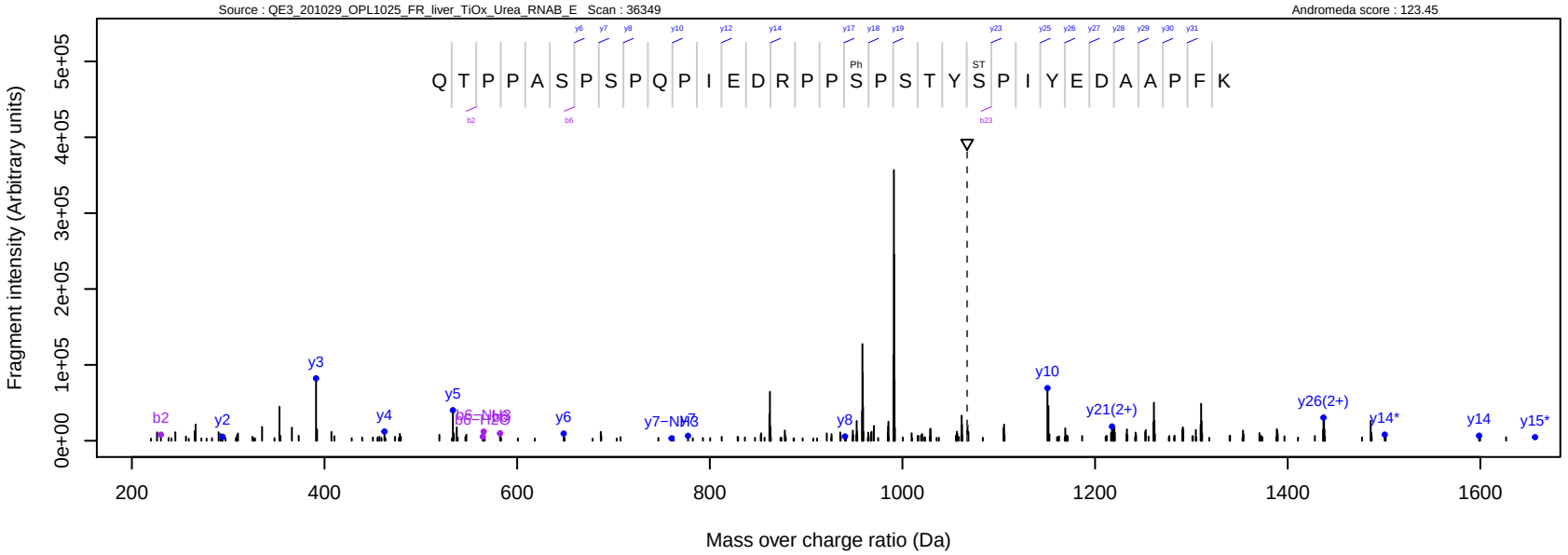
YGGSVGS(Phospho (STY))RSSPPATDPGPVPSSPSQEPPTKR−4+



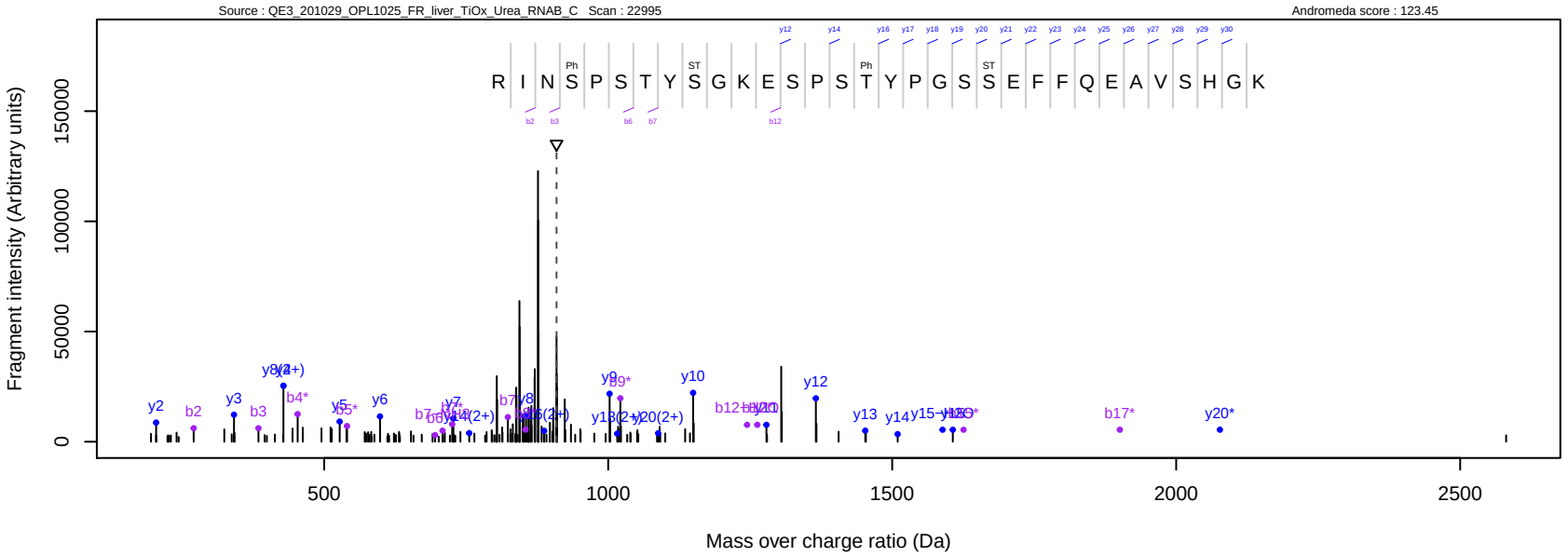
TQSEESRPQSLQQPATSTTETPAS(Phospho (STY))PAHTTPQTQNTSGR−4+



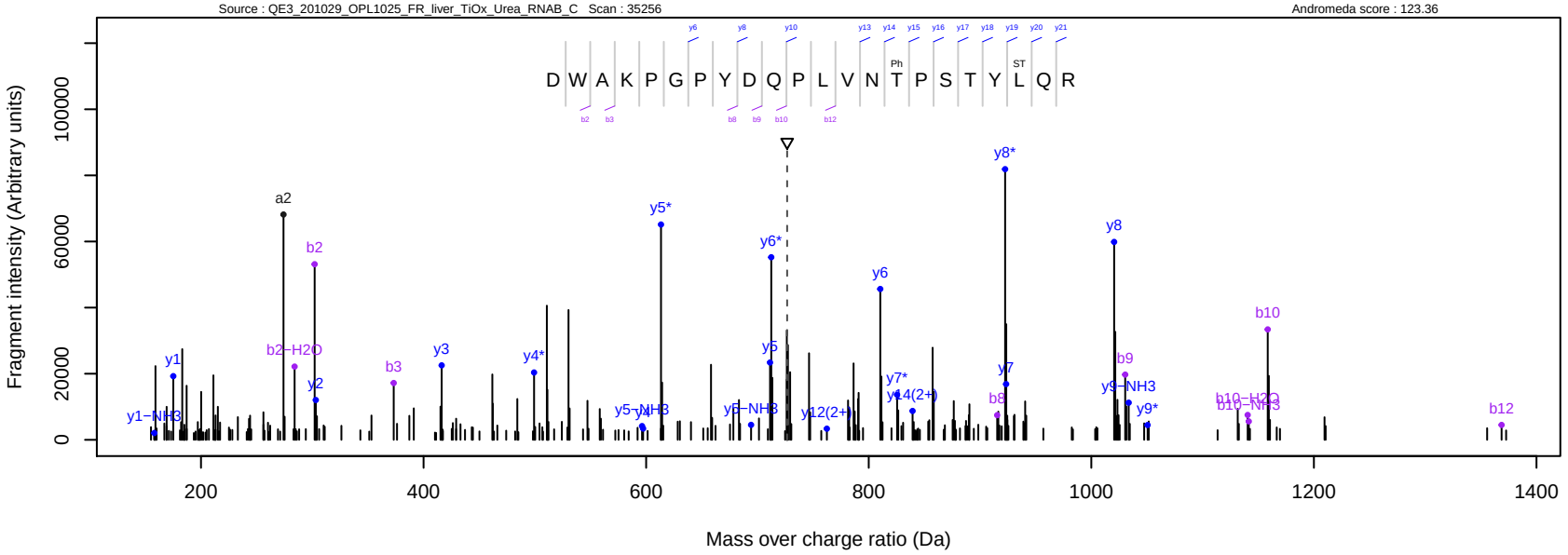
QTPPASPSPQPIEDRPPSPSTYSPIYEDAAPFK−3+

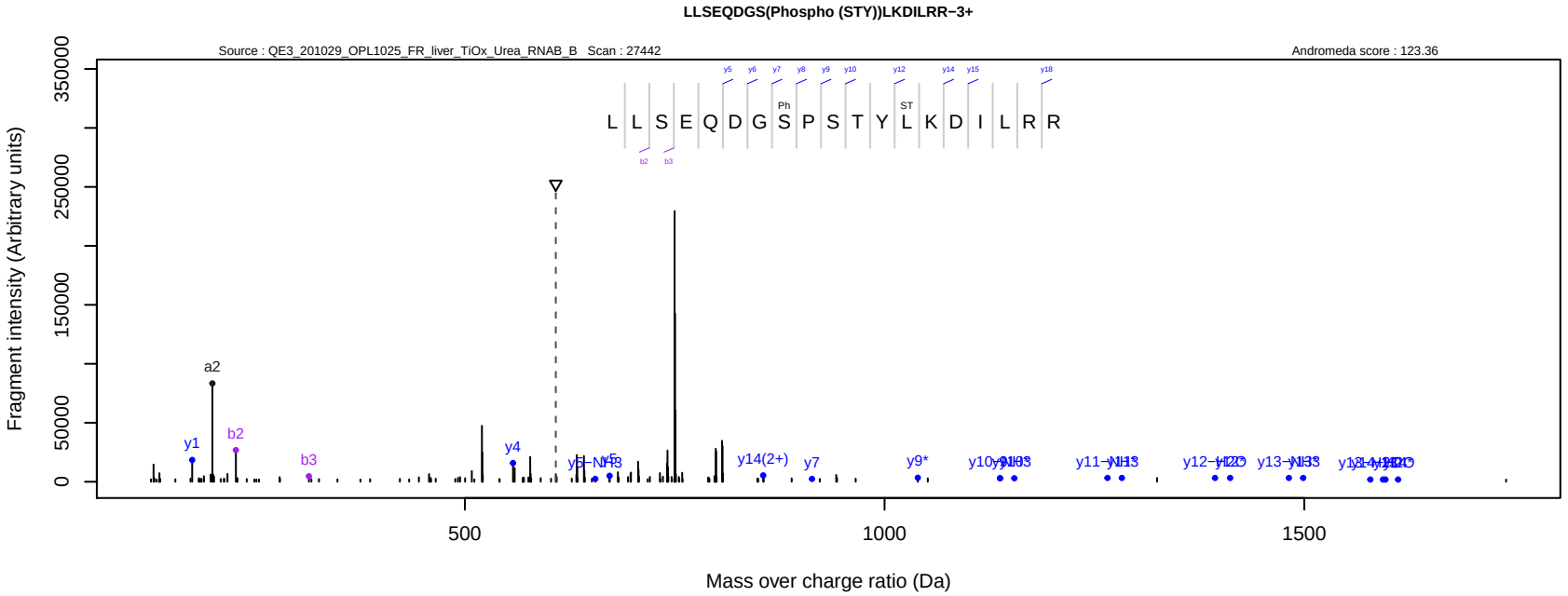


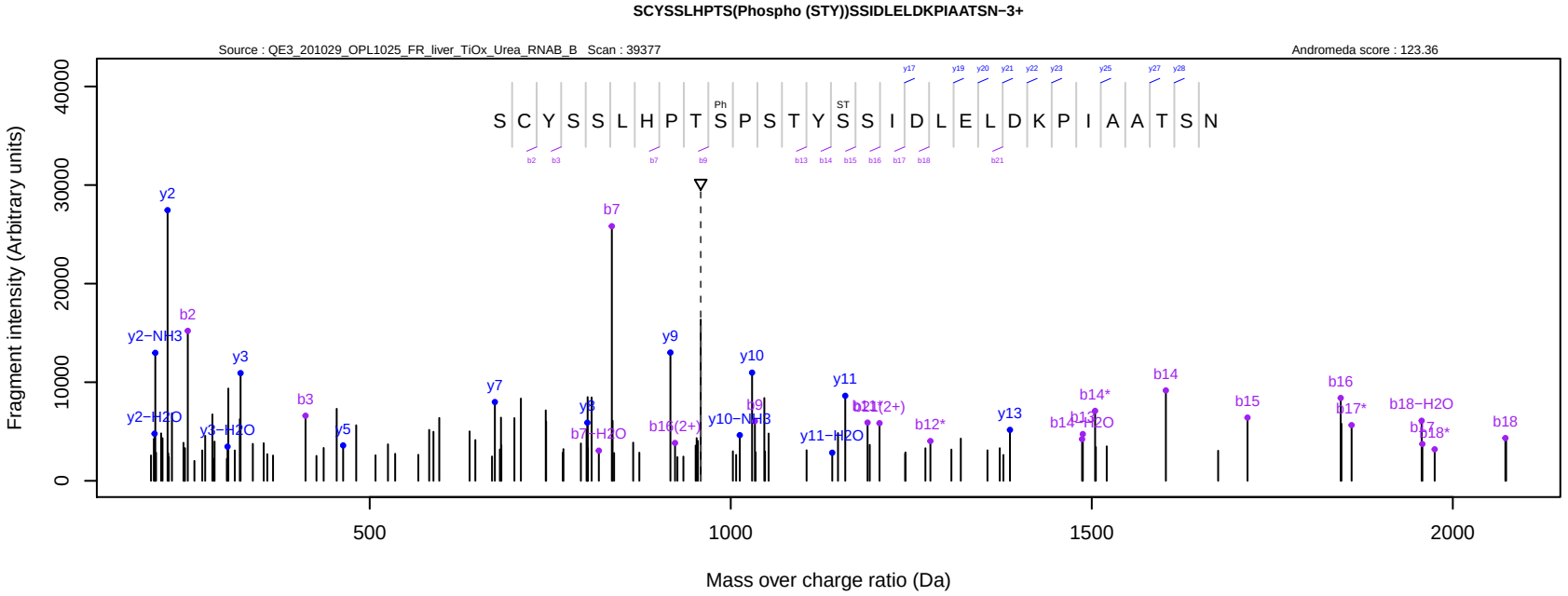
RINS(Phospho (STY))SGKES(Phospho (STY))PGSSEFFQEAVSHGK−3+

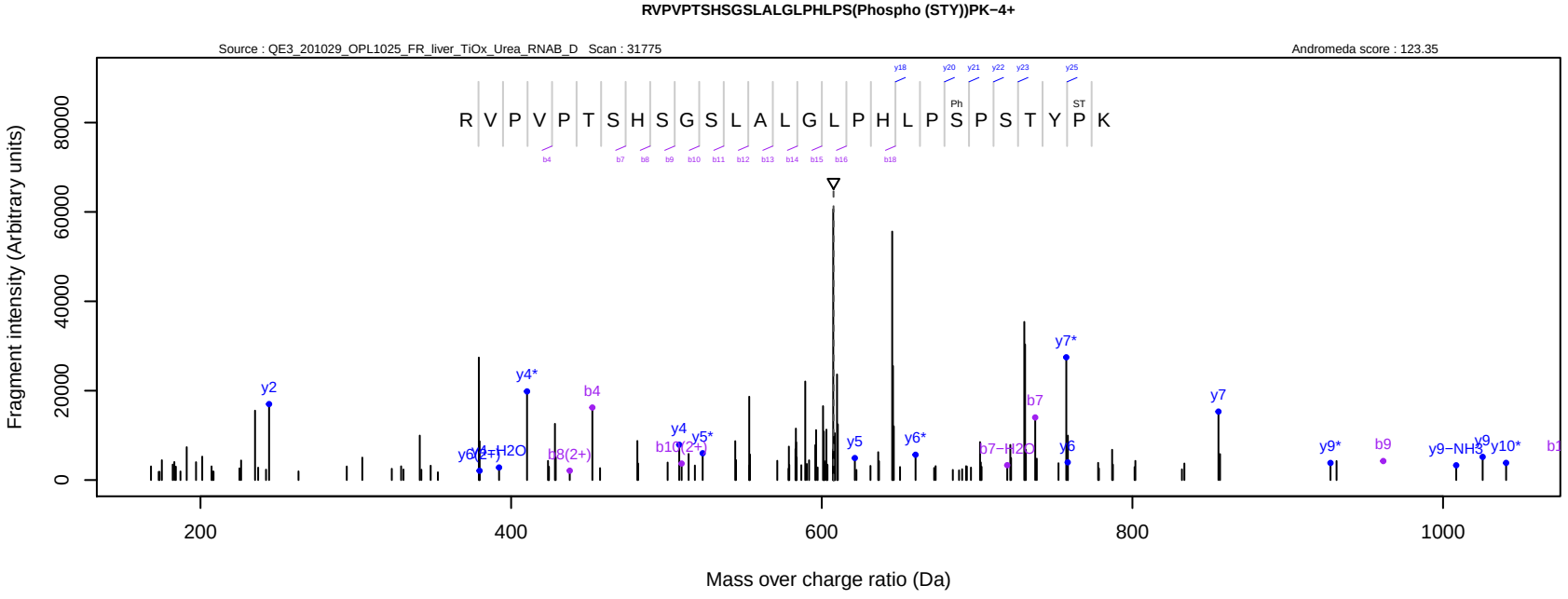


DWAKPGPYDQPLVNTPSTYLQR−3+




LLSEQDGS(Phospho (STY))LKDILRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 27442
Andromeda score : 123.36
L L S E Q D G S P S T Y L K D I L R R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

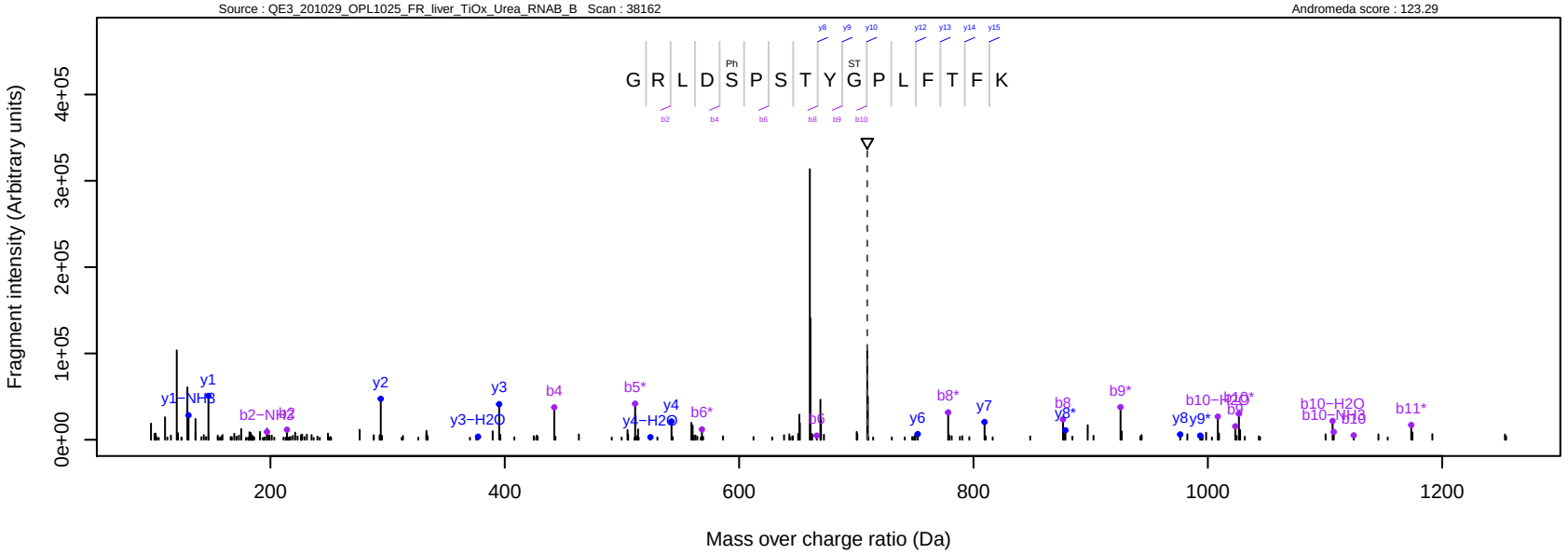

SCYSSLHPTS(Phospho (STY))SSIDLELDKPIAATSN−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 39377
Andromeda score : 123.36
S C Y S S L H P T S P S T Y S S I D L E L D K P I A A T S N
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RVPVPTSHSGSLALGLPHLPS(Phospho (STY))PK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 31775
Andromeda score : 123.35
R V P V P T S H S G S L A L G L P H L P S P S T Y P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GRLDS(Phospho (STY))GPLFTFK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 38162

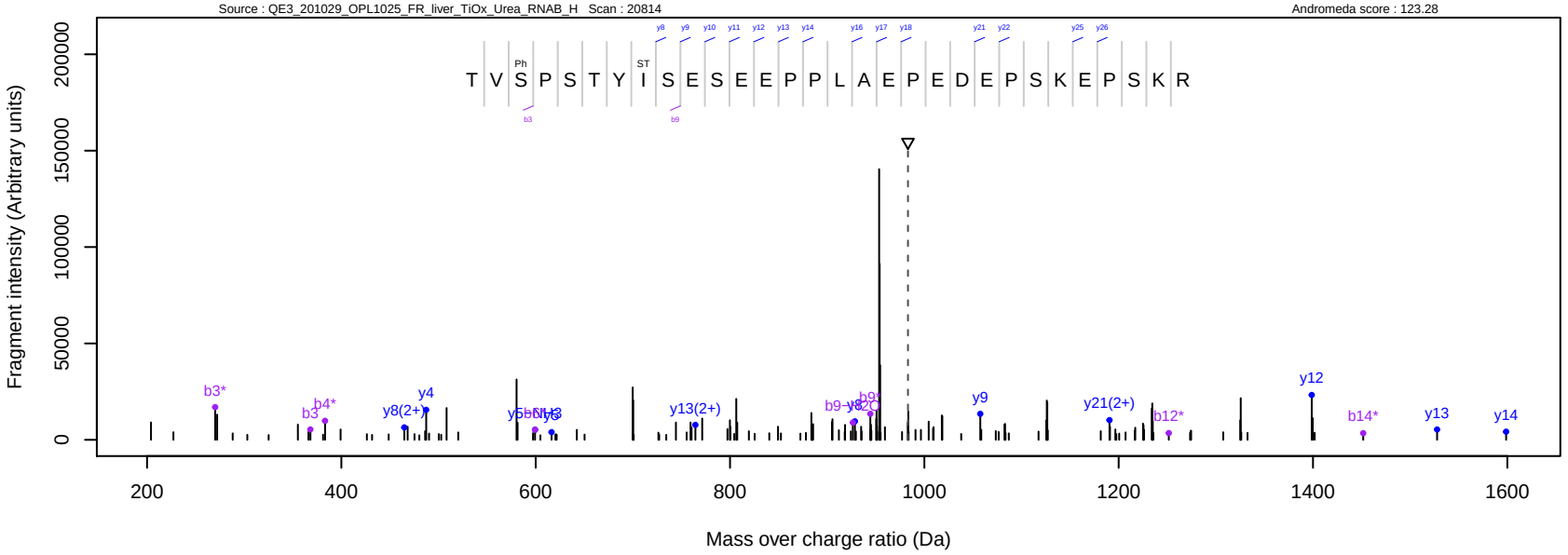
Andromeda score : 123.29



TVS(Phospho (STY))ISESEEPPLAEPEDEPSKEPSKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 20814

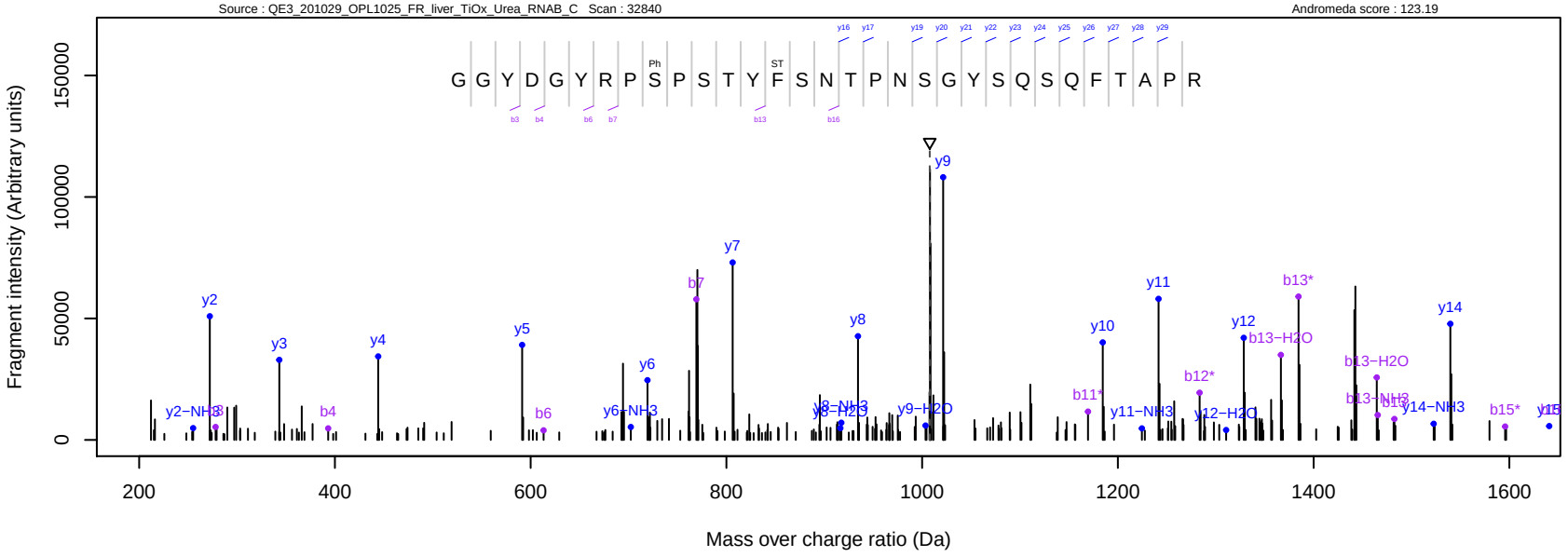
Andromeda score : 123.28

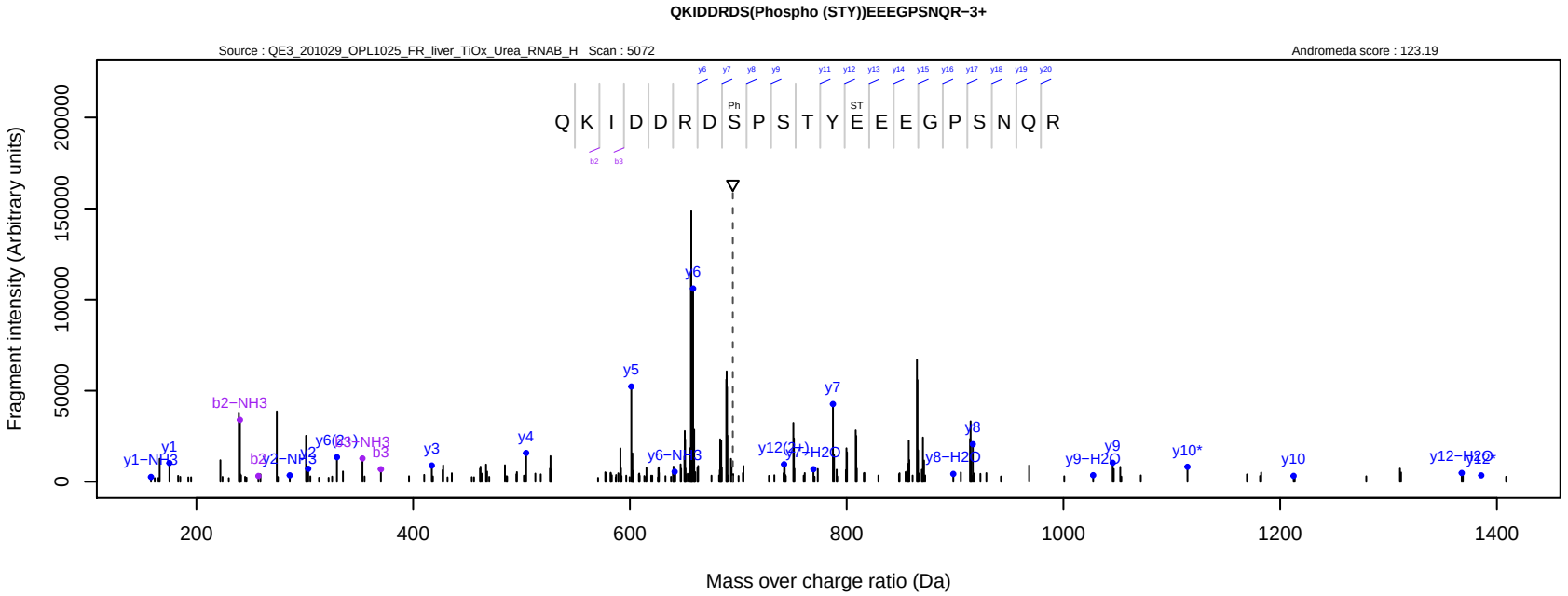


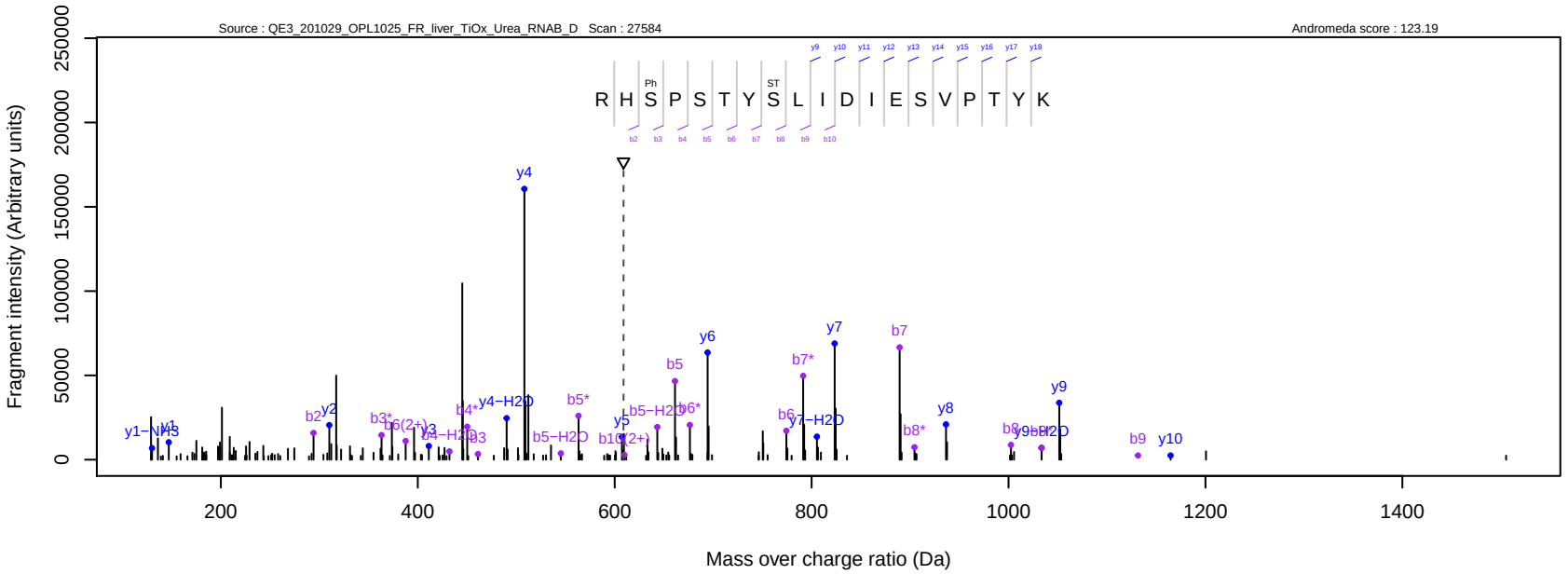
GGYDGYRPS(Phospho (STY))FSNTPNSGYSQSQFTAPR−3+

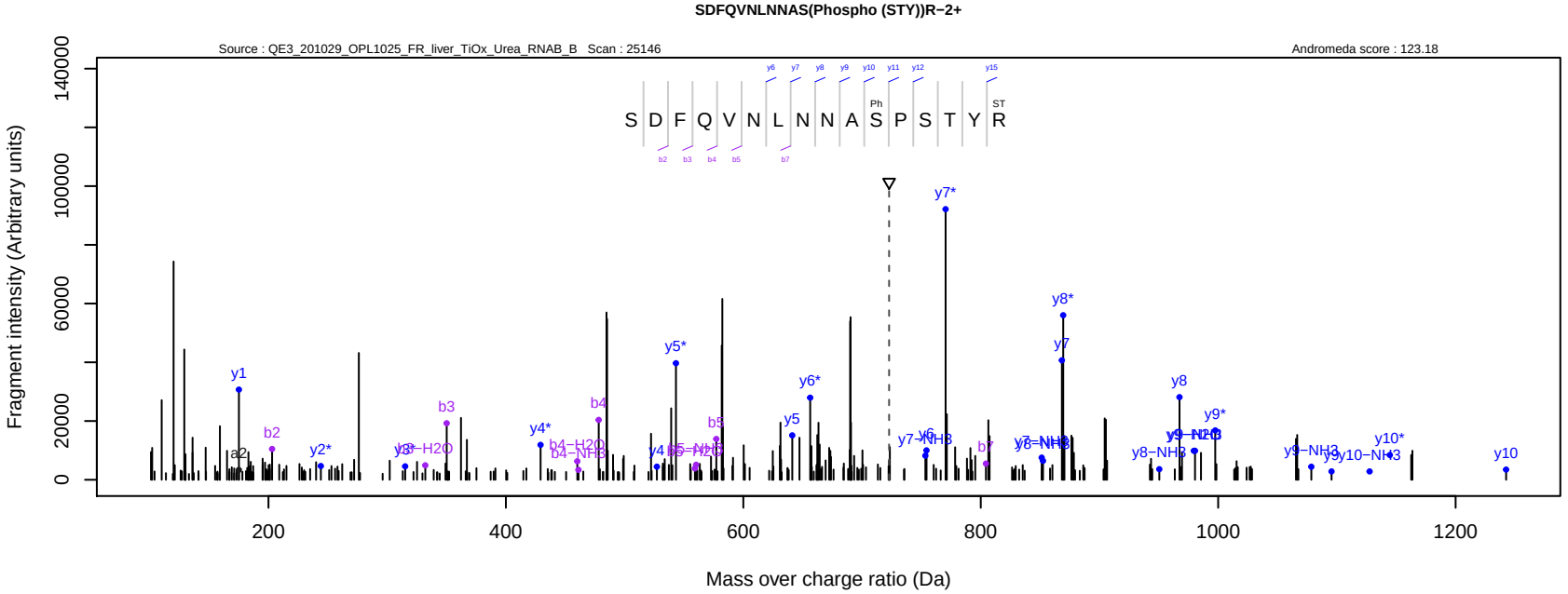
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 32840

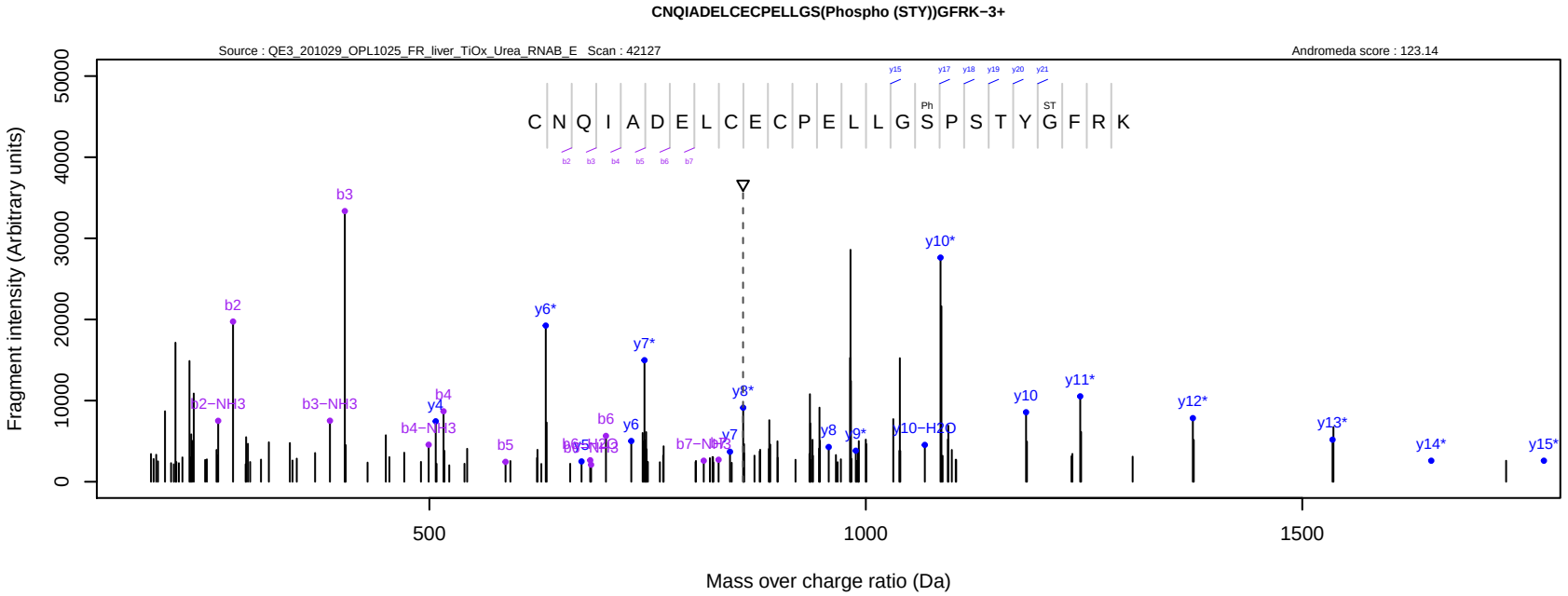
Andromeda score : 123.19

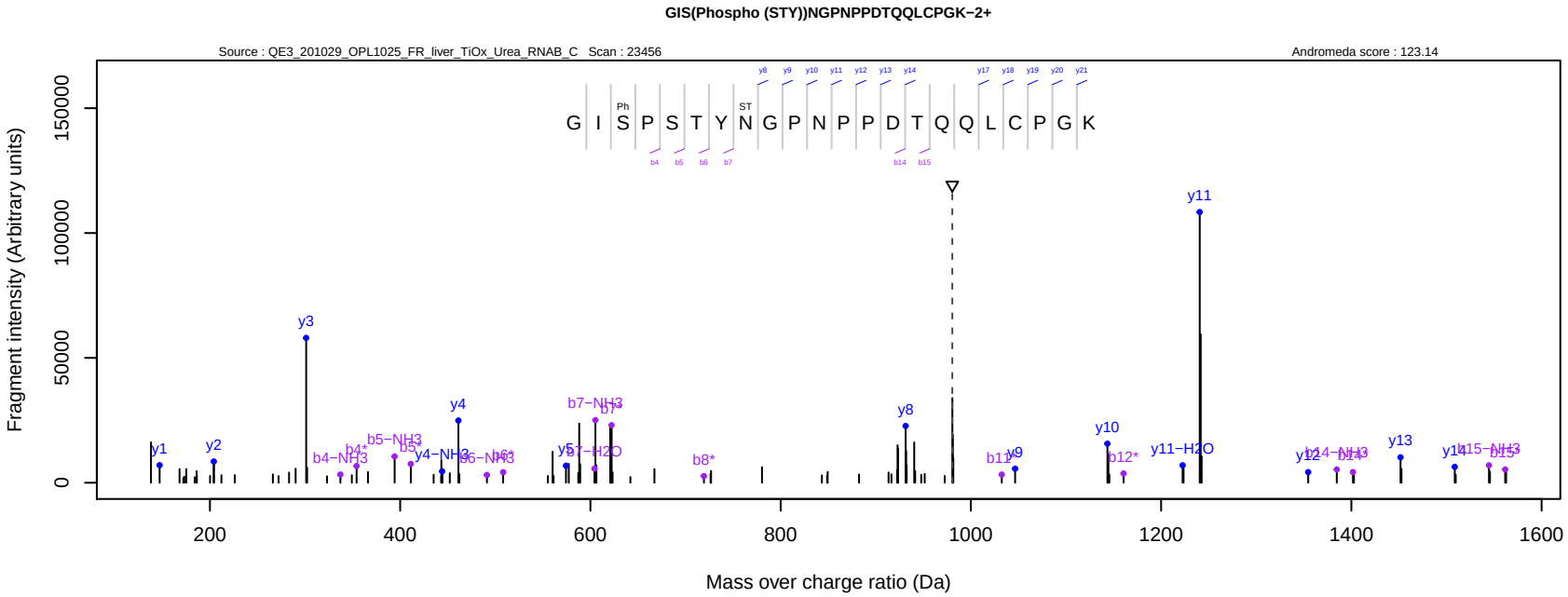


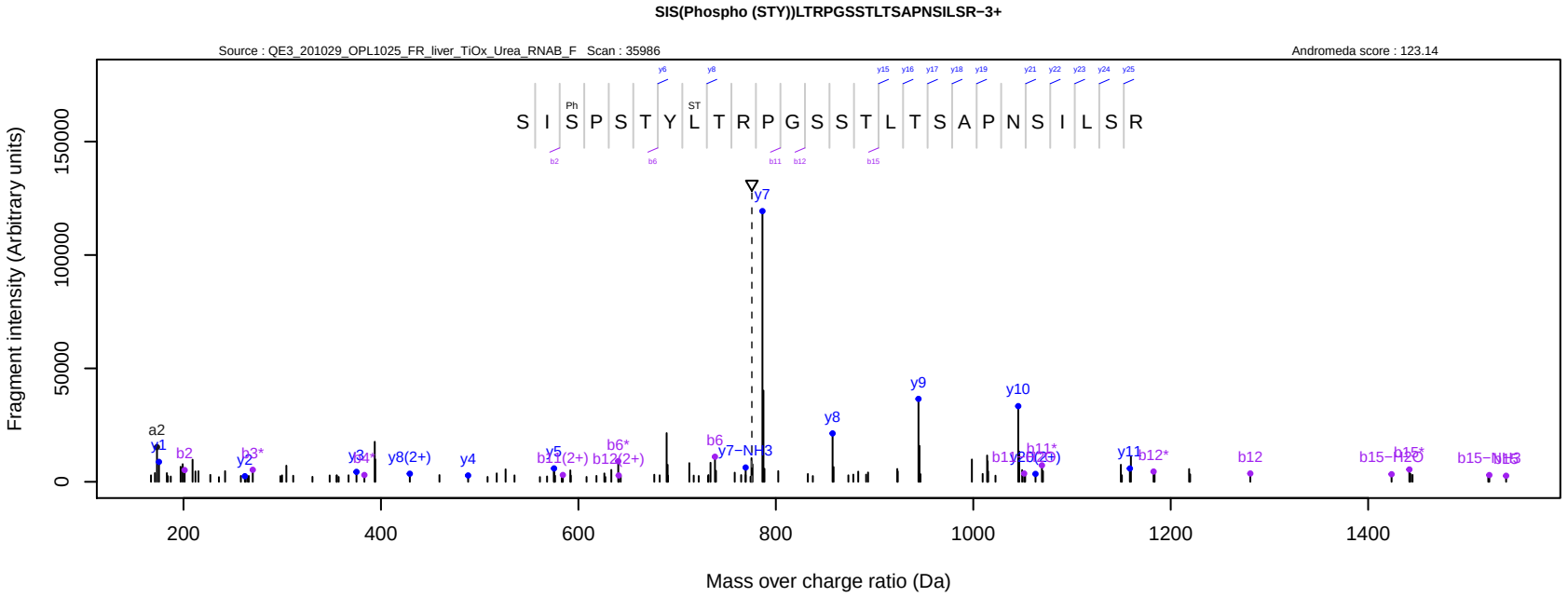

QKIDDRDS(Phospho (STY))EEEGPSNQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 5072
Andromeda score : 123.19
Q K I D D R D S P S T Y E E E G P S N Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RHS(Phospho (STY))SLIDIESVPTYK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 27584
Andromeda score : 123.19
R H S P S T Y S L I D I E S V P T Y K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SDFQVNLNNAS(Phospho (STY))R−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 25146
Andromeda score : 123.18
S D F Q V N L N N A S P S T Y R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


CNQIADELCECPELLGS(Phospho (STY))GFRK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 42127
Andromeda score : 123.14
C N Q I A D E L C E C P E L L G S P S T Y G F R K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

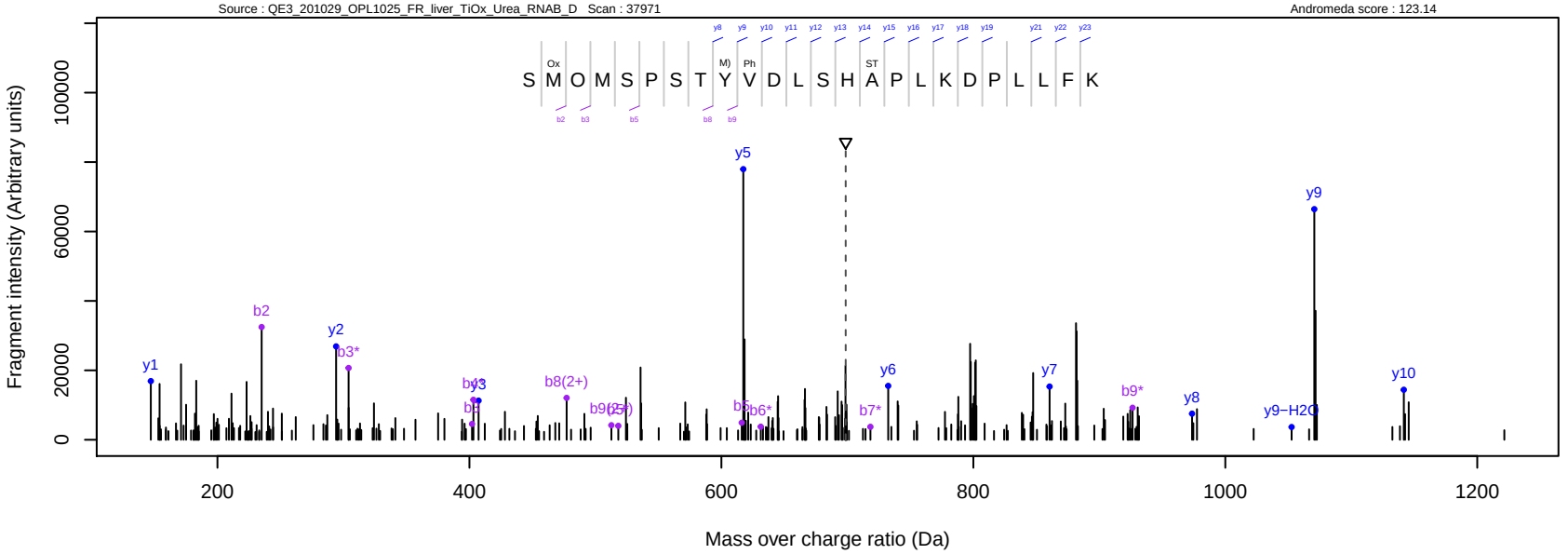

GIS(Phospho (STY))NGPNPPDTQQLCPGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 23456
Andromeda score : 123.14
G I S P S T Y N G P N P P D T Q Q L C P G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SIS(Phospho (STY))LTRPGSSTLTSAPNSILSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 35986
Andromeda score : 123.14
S I S P S T Y L T R P G S S T L T S A P N S I L S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SM(Oxidation (M))S(Phospho (STY))VDLSHAPLKDPLLFK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 37971

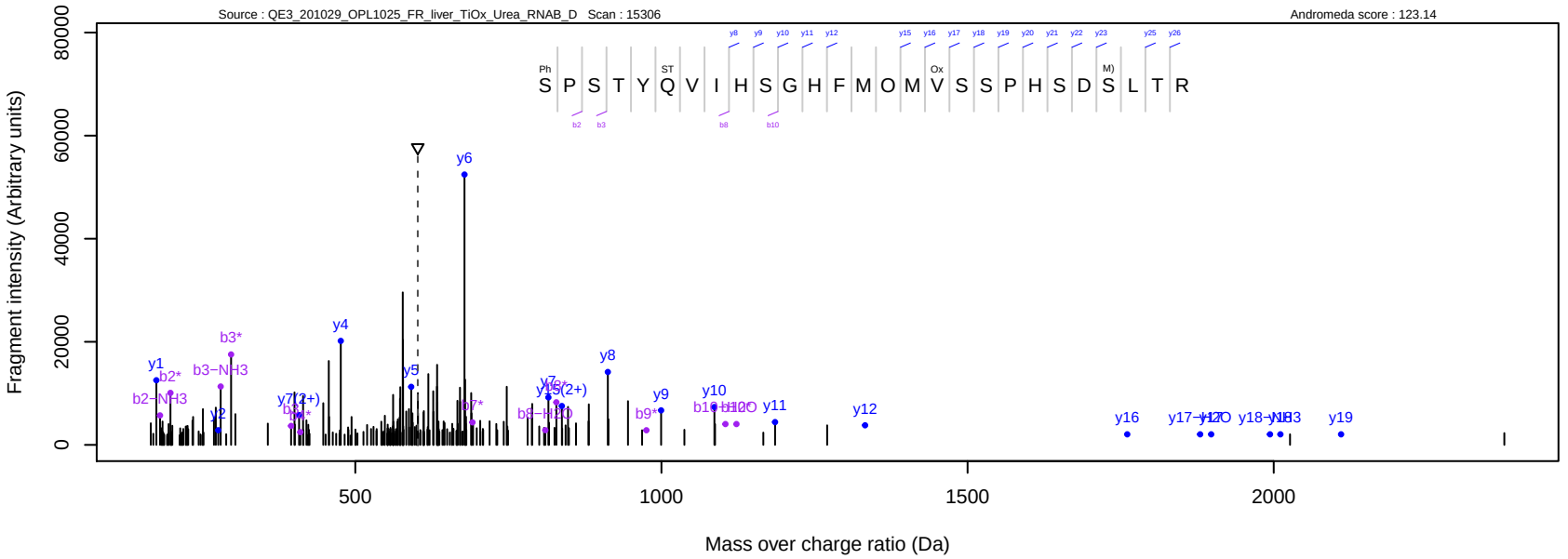
Andromeda score : 123.14



S(Phospho (STY))QVIHSGHFM(Oxidation (M))VSSPHSDSLTR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15306

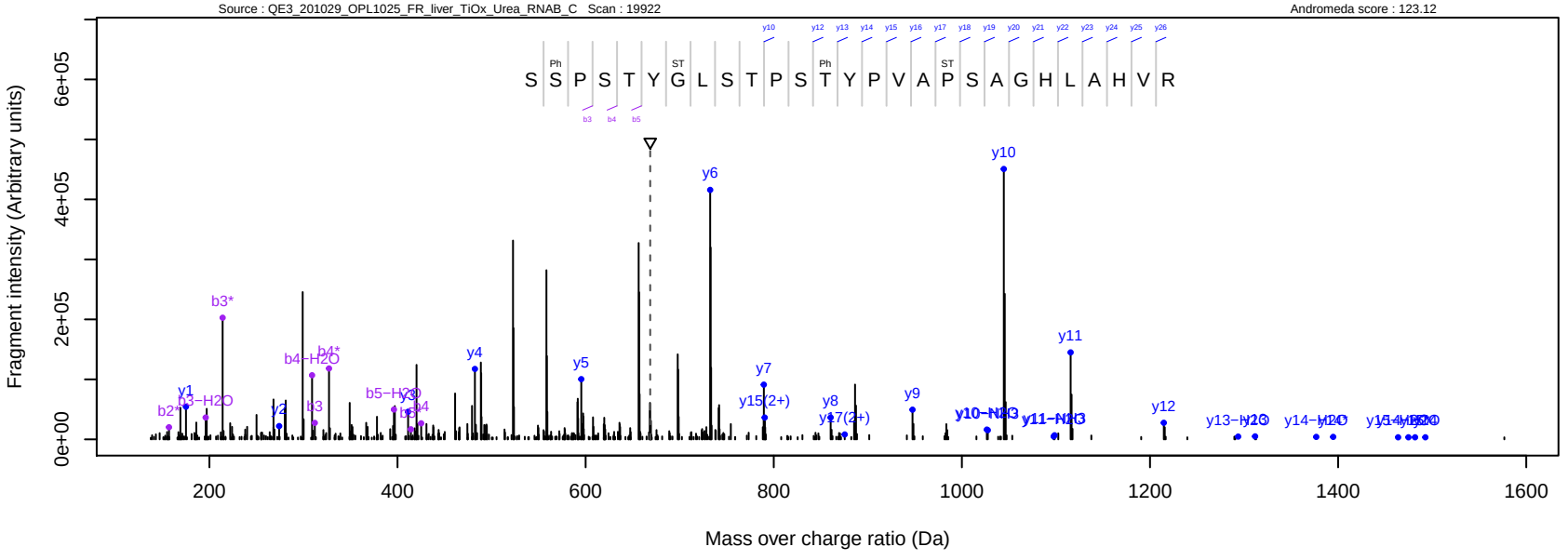
Andromeda score : 123.14

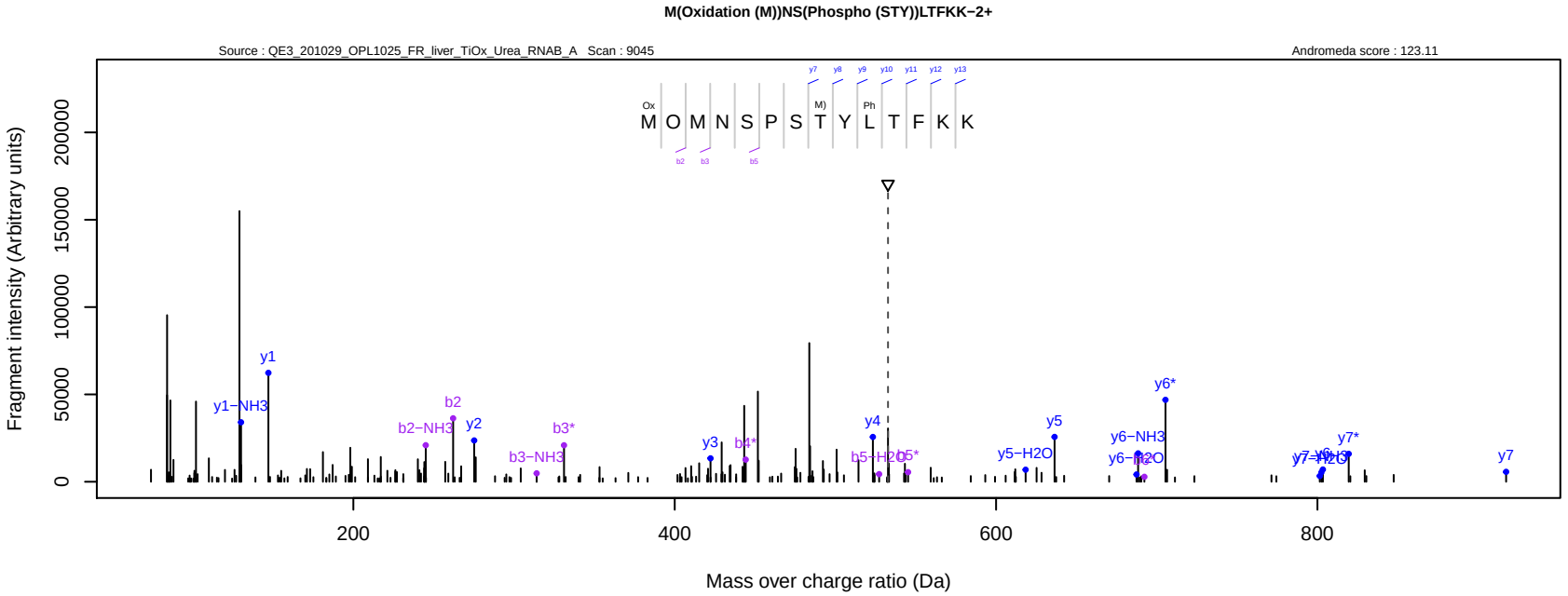


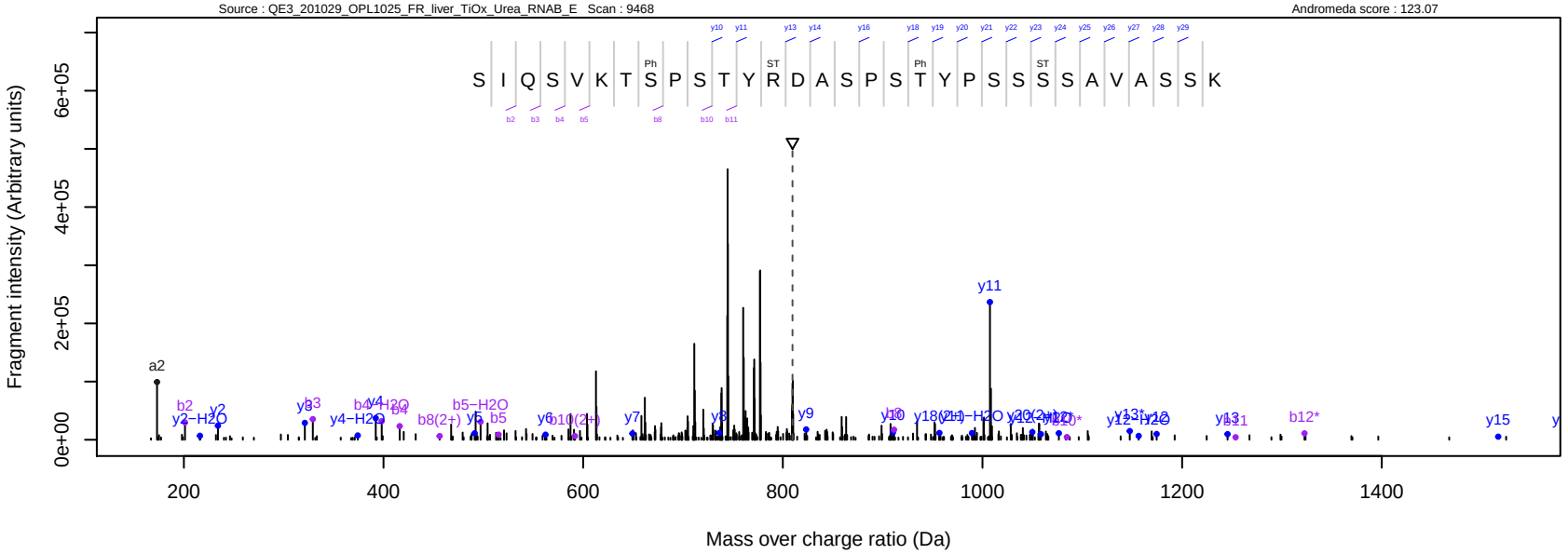
SS(Phospho (STY))GLST(Phospho (STY))PVAPSAGHLAHVR−3+

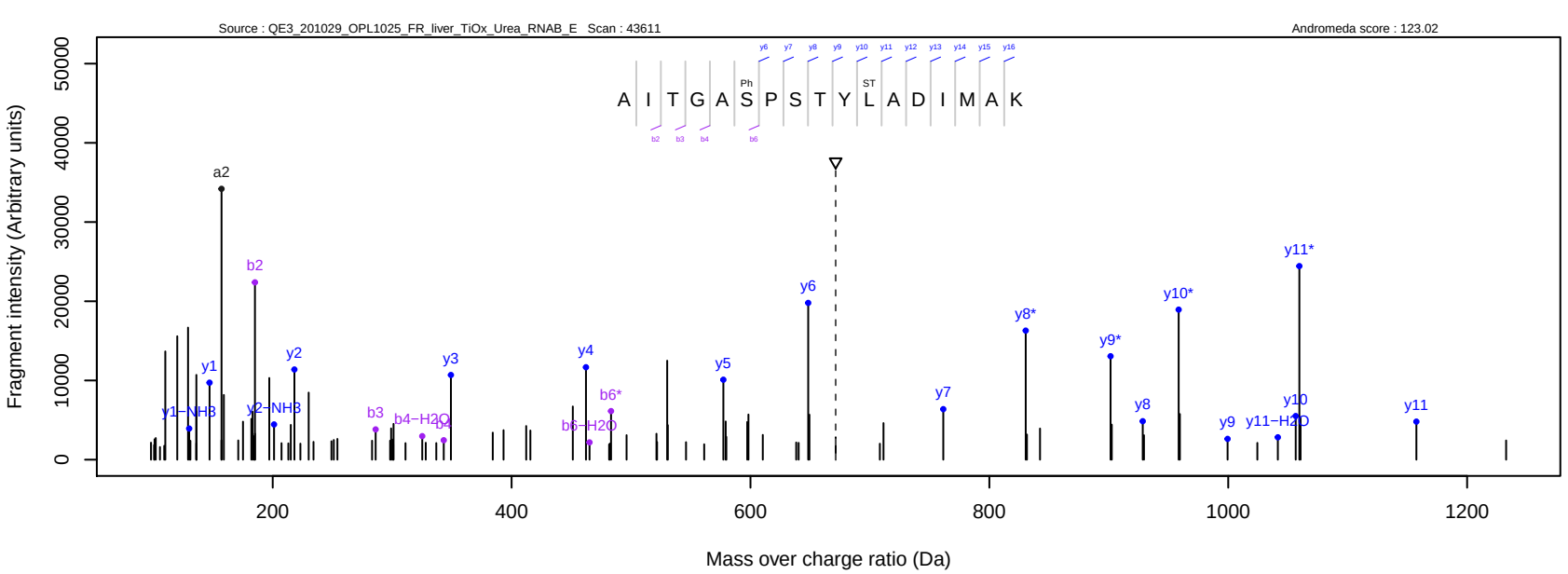
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 19922

Andromeda score : 123.12




M(Oxidation (M))NS(Phospho (STY))LTFKK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 9045
Andromeda score : 123.11
Ox M O M N S P S T Y Ph L T F K K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

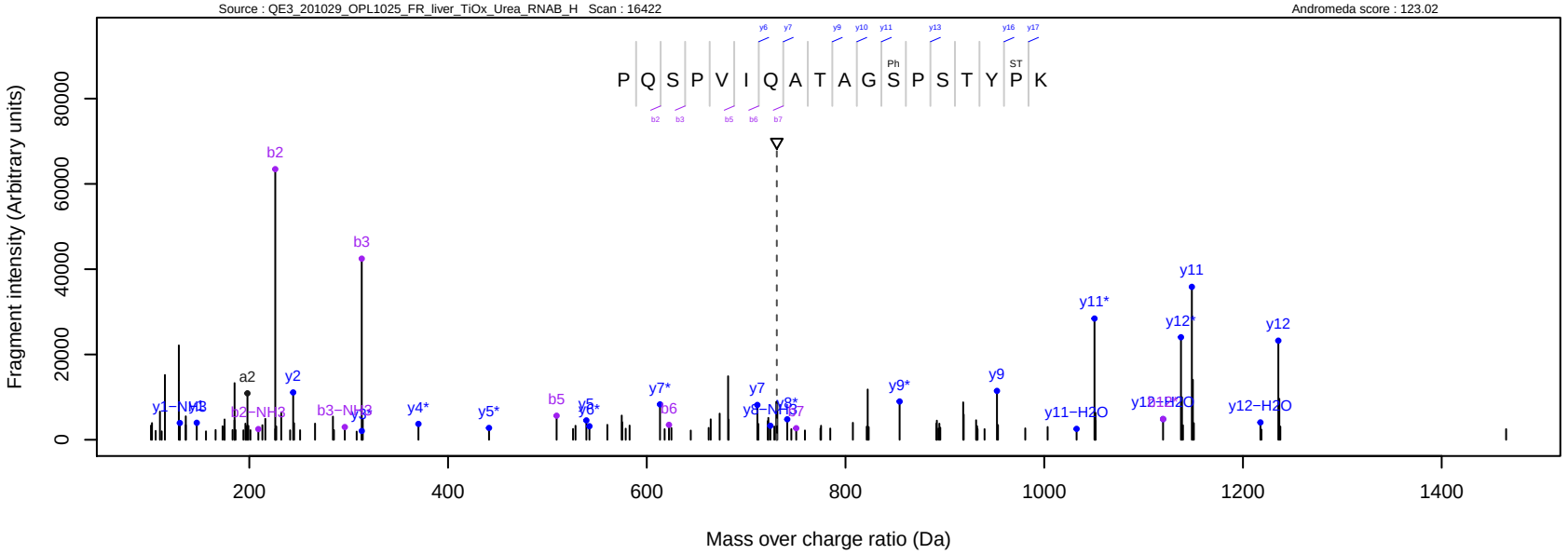

SIQSVKTS(Phospho (STY))RDAS(Phospho (STY))PSSSSAVASSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9468
Andromeda score : 123.07
S I Q S V K T Ph S P S T Y R D A S P S T Y Ph P S S S ST S S A V A S S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AITGAS(Phospho (STY))LADIMAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 43611
Andromeda score : 123.02
A I T G A Ph S P S T Y ST L A D I M A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

PQSPVIQATAGS(Phospho (STY))PK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 16422

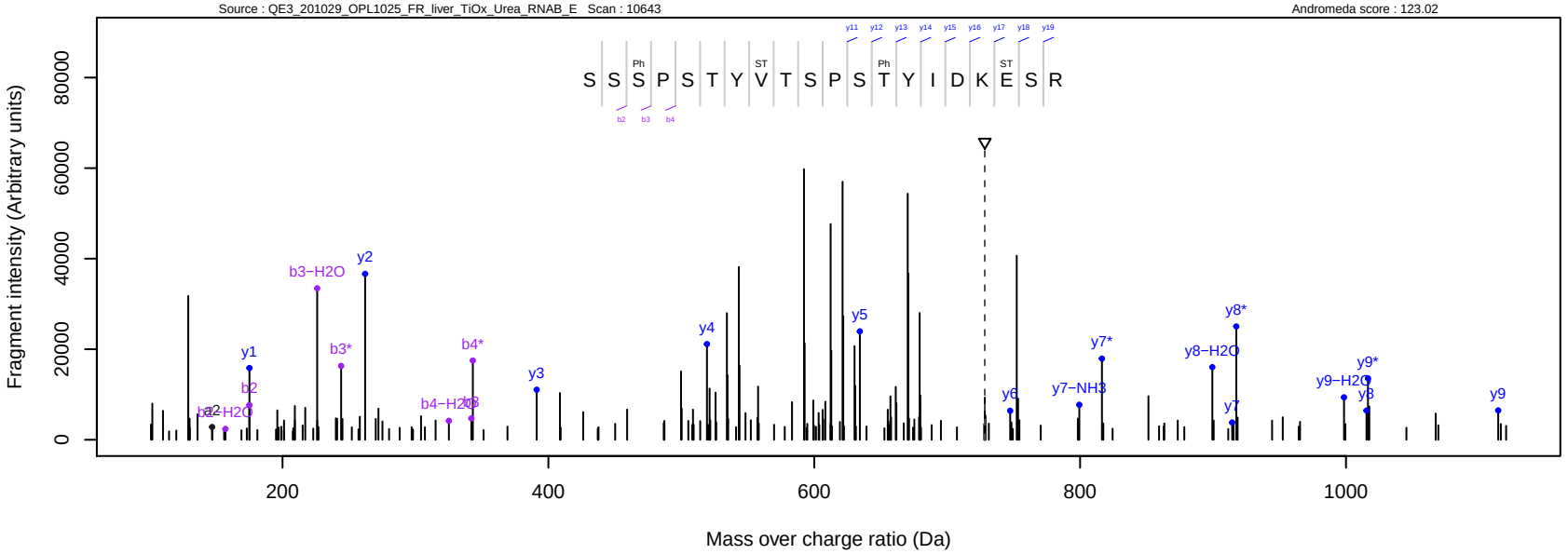
Andromeda score : 123.02



SSS(Phospho (STY))VTS(Phospho (STY))IDKESR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10643

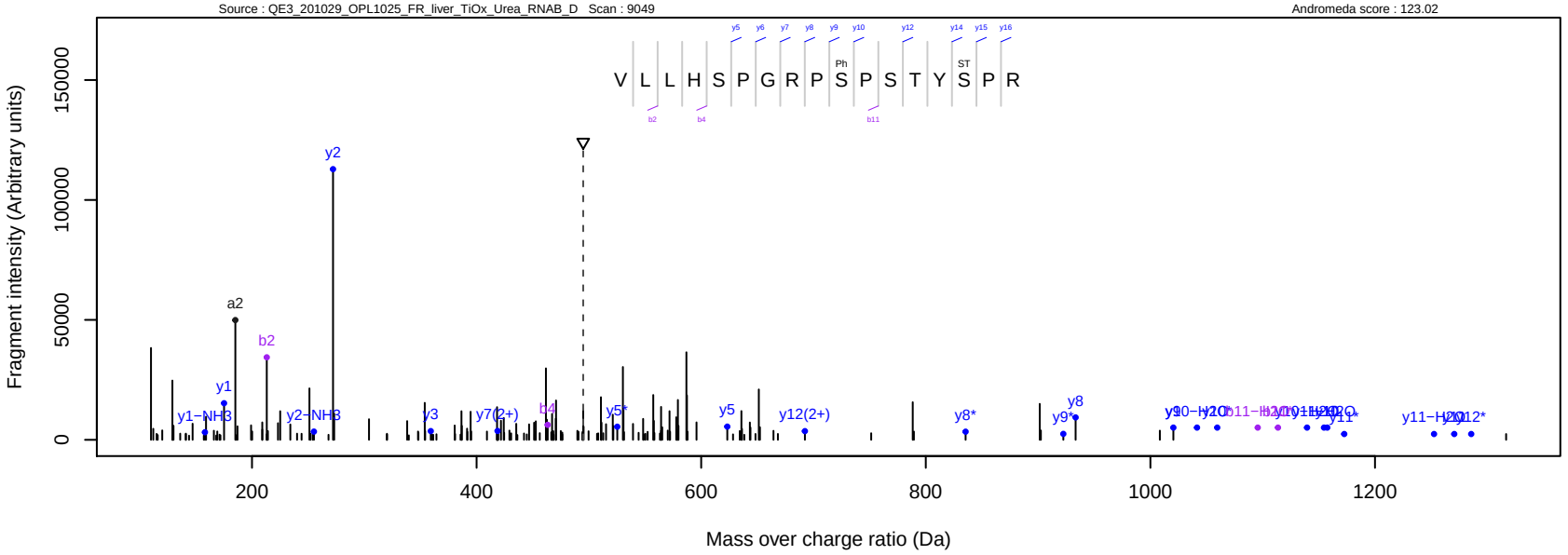
Andromeda score : 123.02



VLLHSPGRPS(Phospho (STY))SPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9049

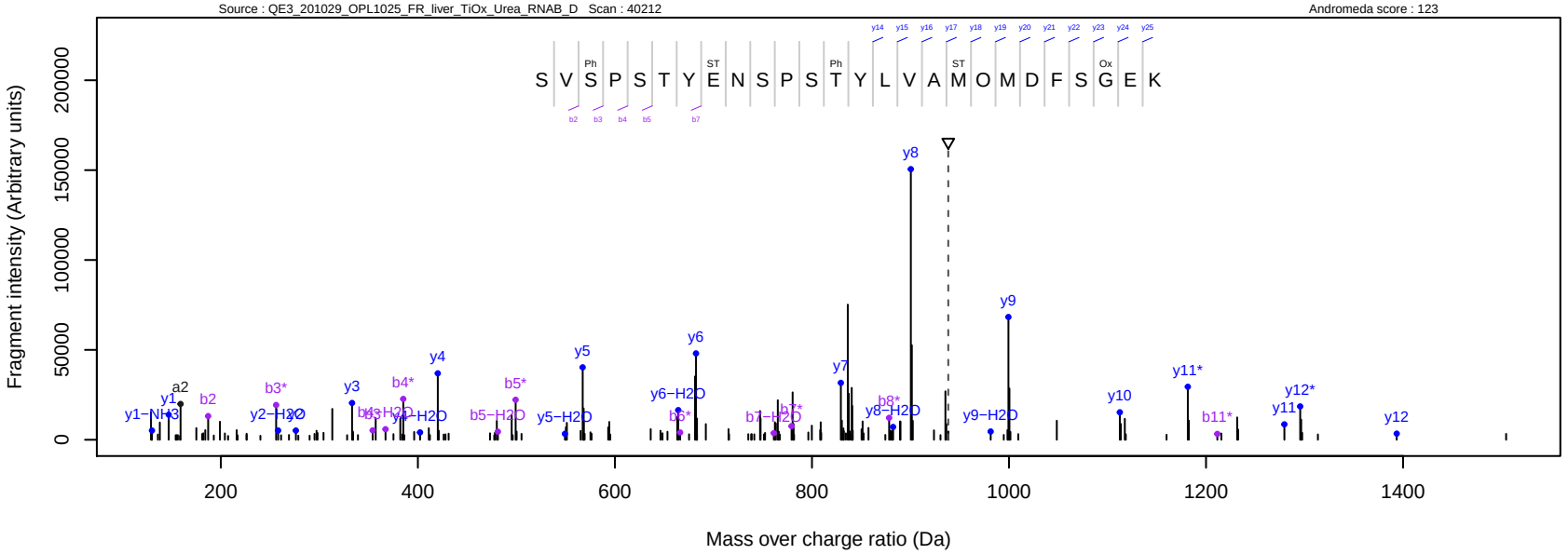
Andromeda score : 123.02



SVS(Phospho (STY))ENS(Phospho (STY))LVAM(Oxidation (M))DFSGEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 40212

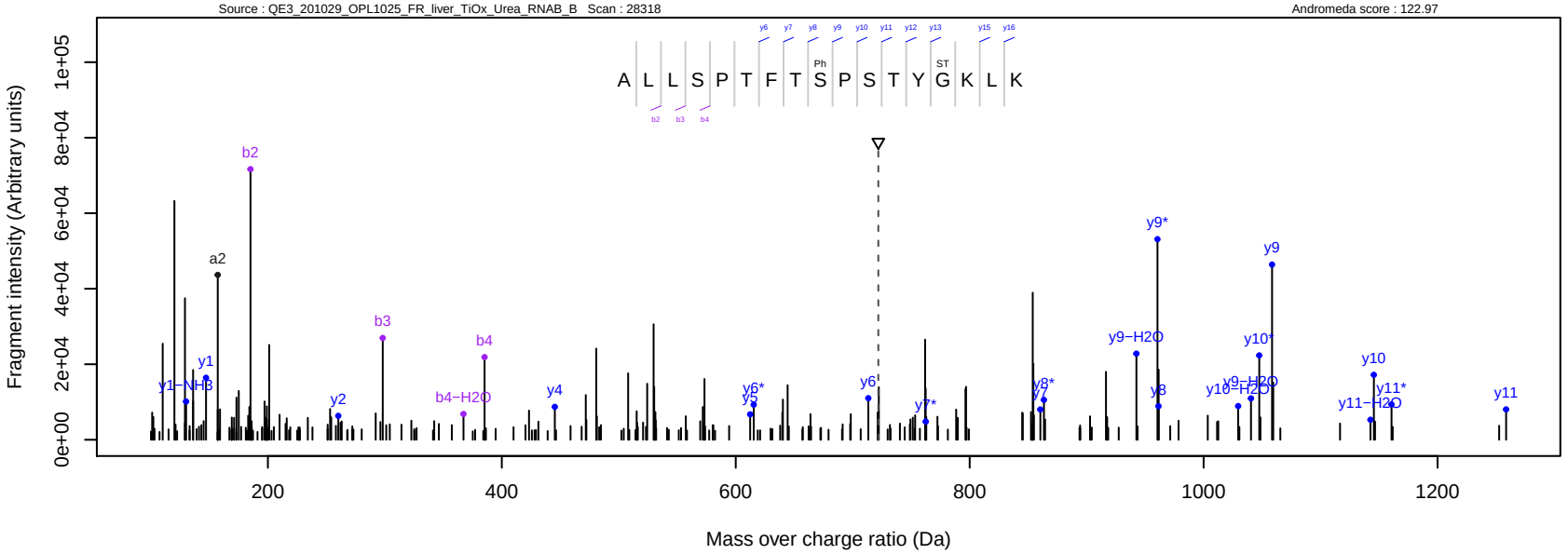
Andromeda score : 123



ALLSPTFTS(Phospho (STY))GKLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 28318

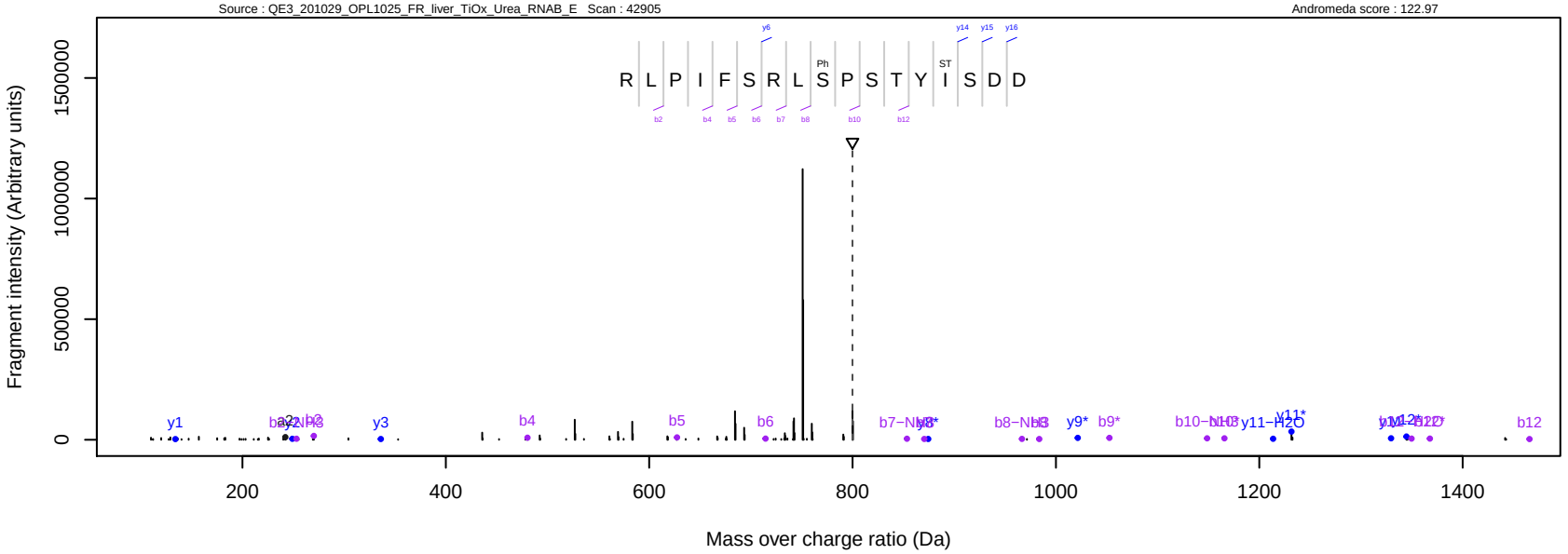
Andromeda score : 122.97



RLPIFSRLS(Phospho (STY))ISDD−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 42905

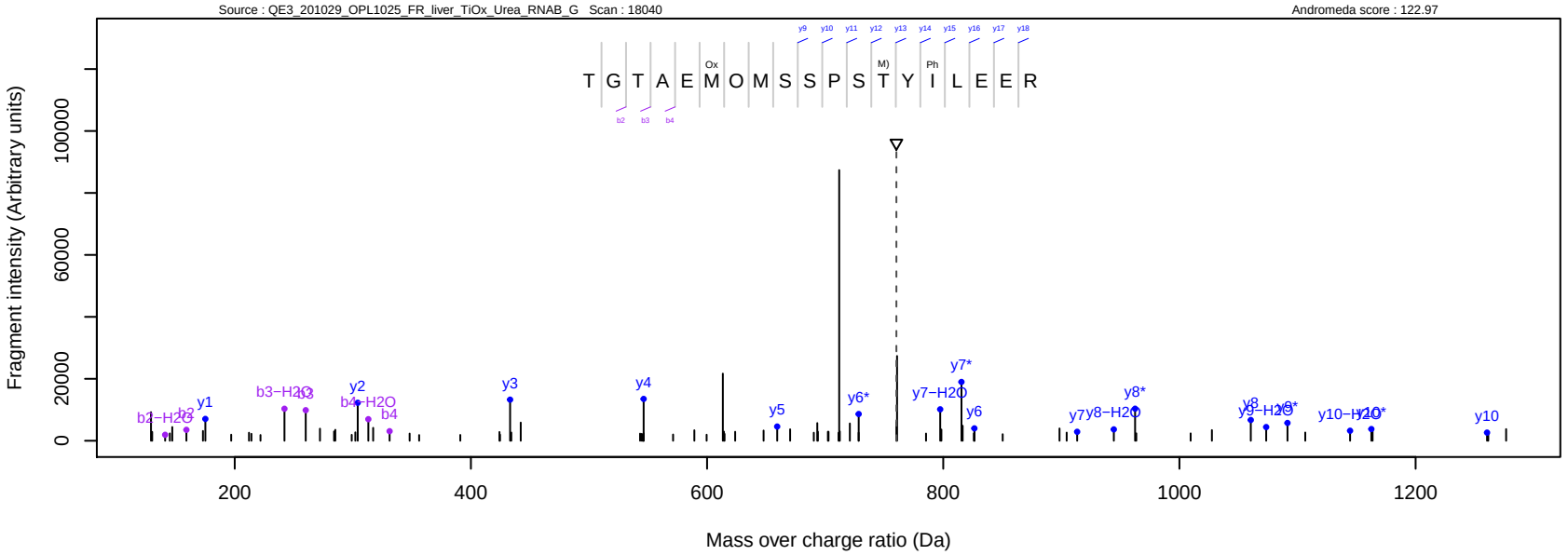
Andromeda score : 122.97



TGTAEM(Oxidation (M))SS(Phospho (STY))ILEER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 18040

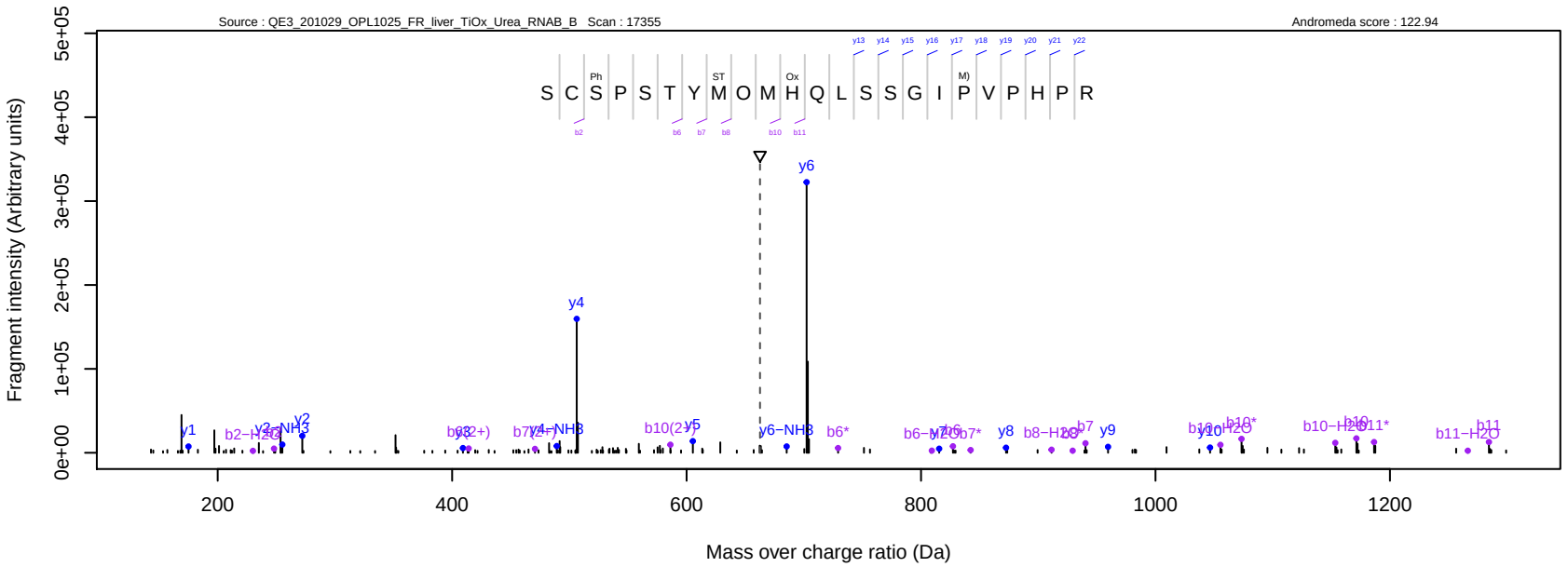
Andromeda score : 122.97



SCS(Phospho (STY))M(Oxidation (M))HQLSSGIPVPHPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 17355

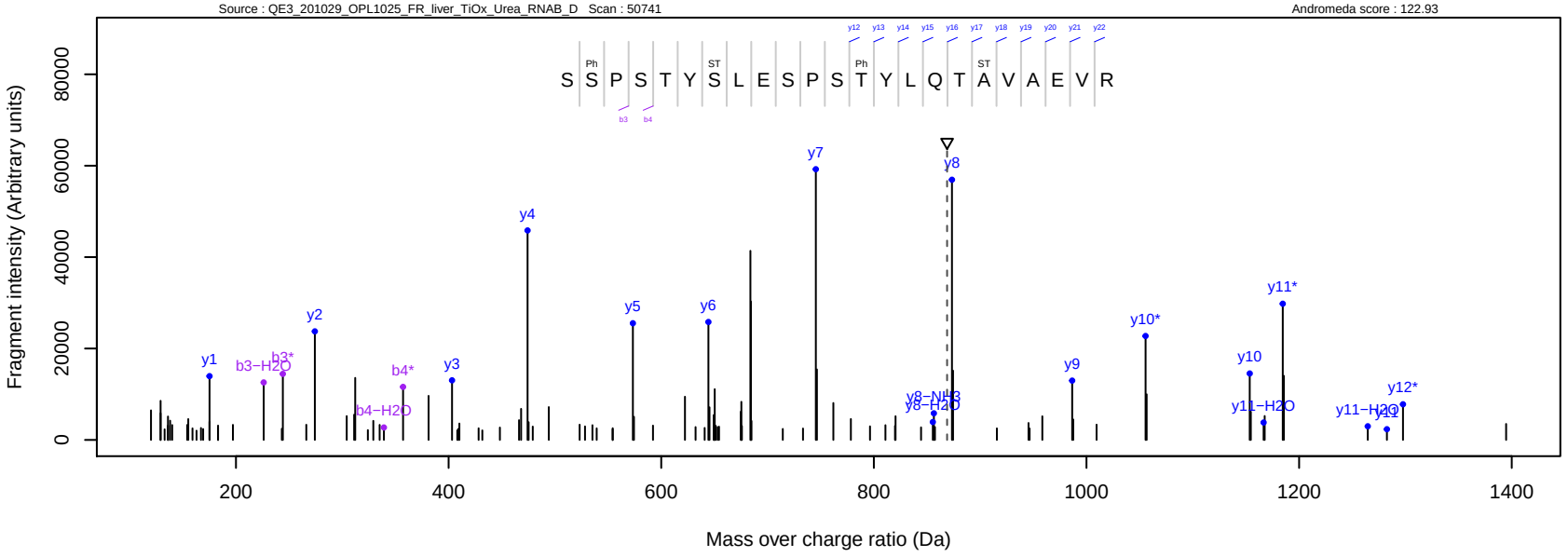
Andromeda score : 122.94



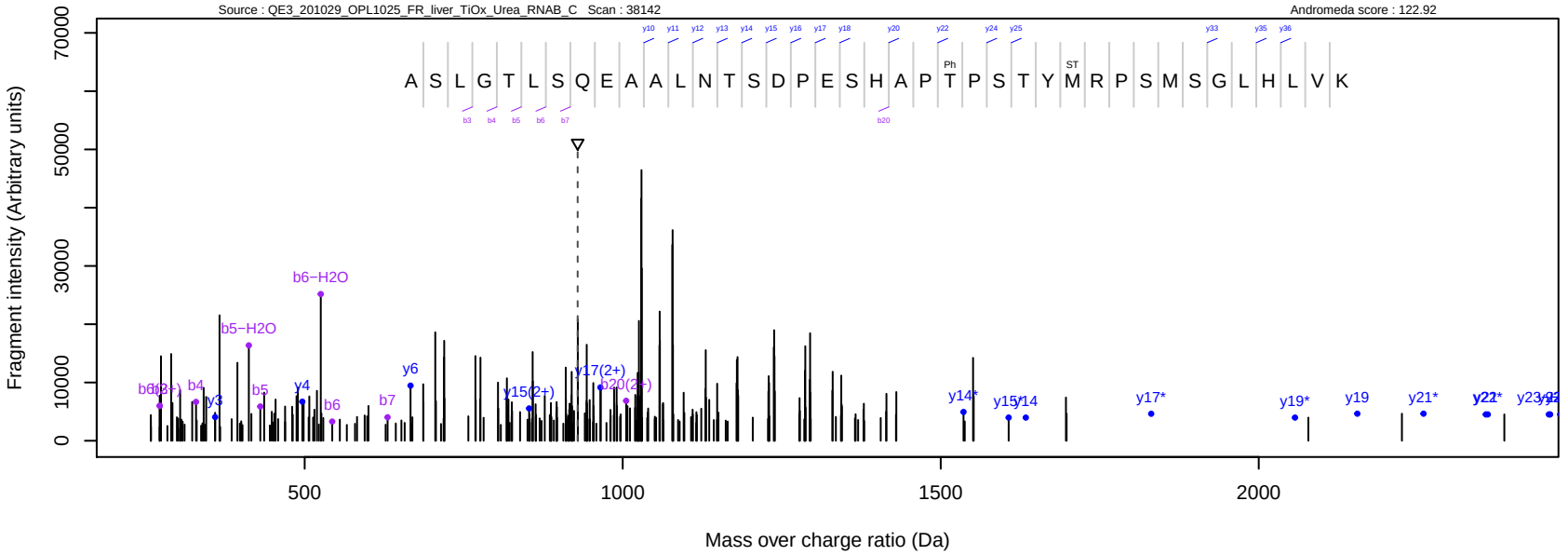
SS(Phospho (STY))SLES(Phospho (STY))LQTAVAEVR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 50741

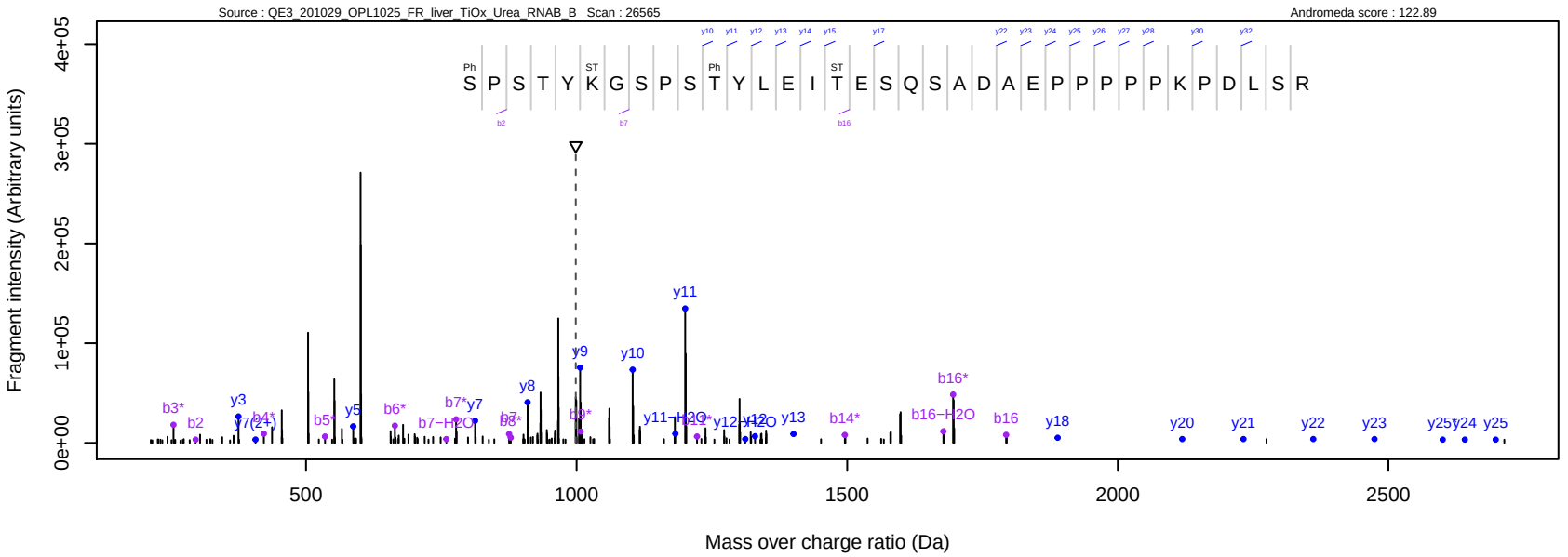
Andromeda score : 122.93



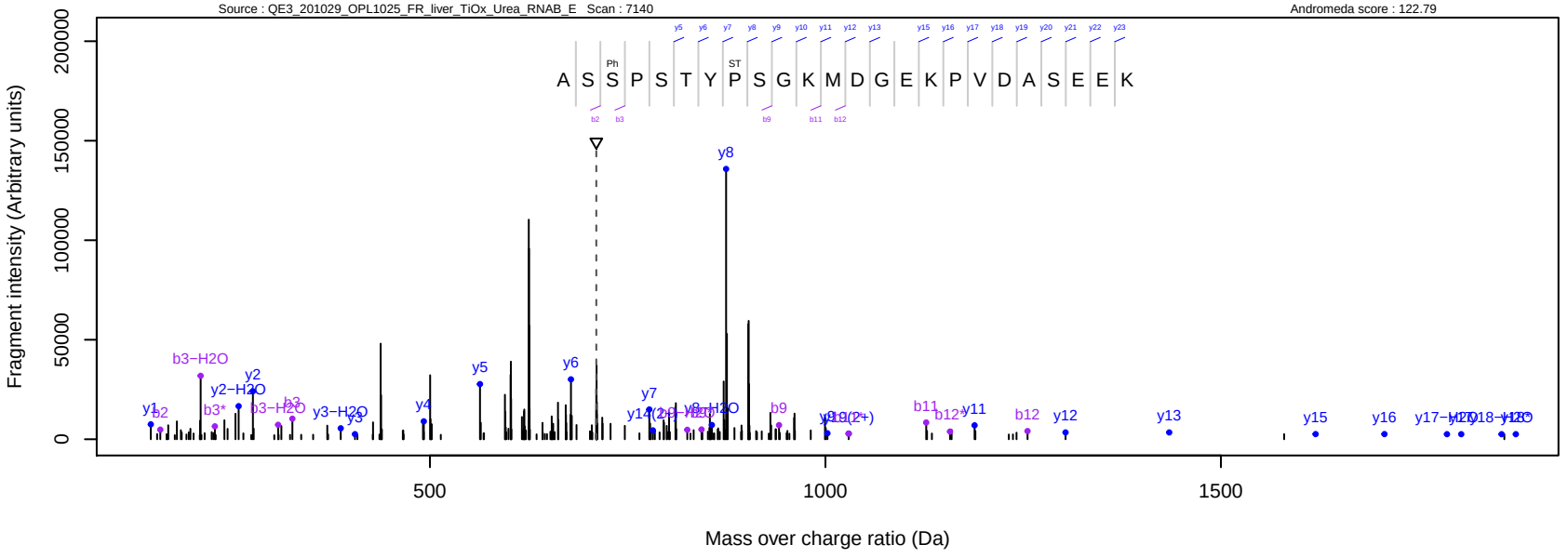
ASLGTLSQEAALNTSDPESHAPT(Phospho (STY))MRPSMSGLHLVK−4+

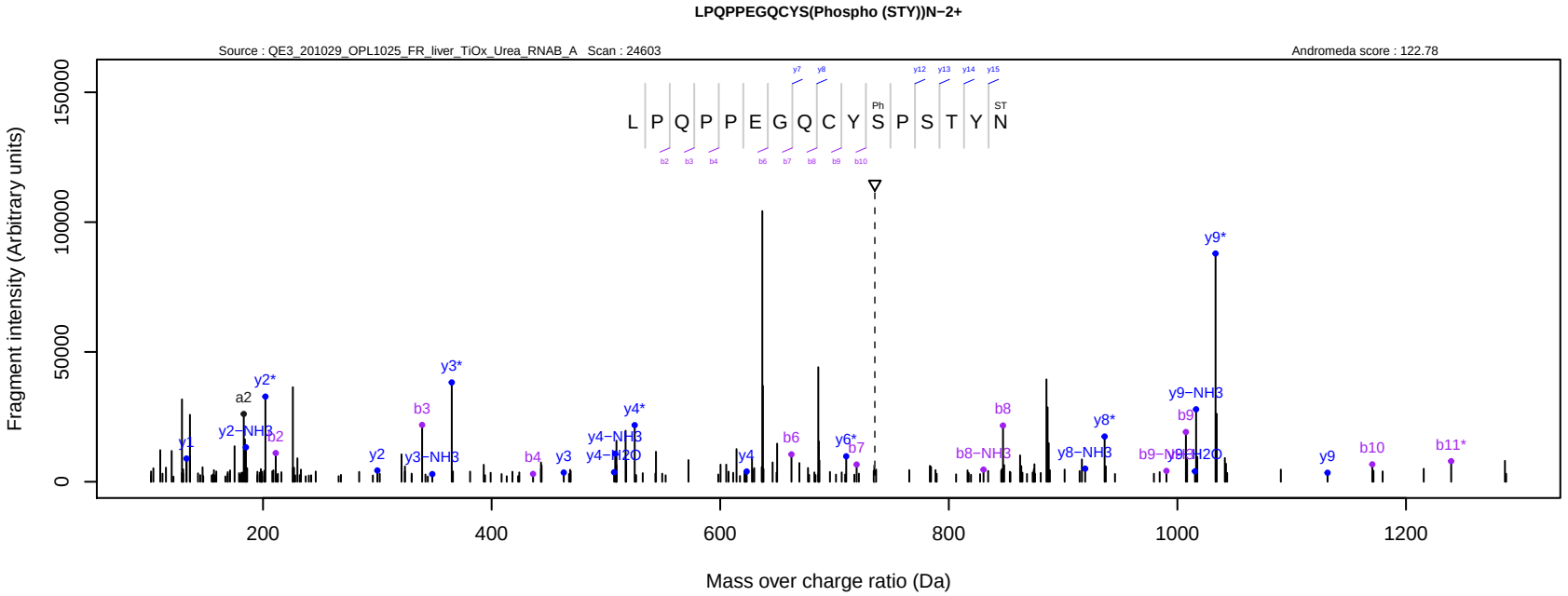


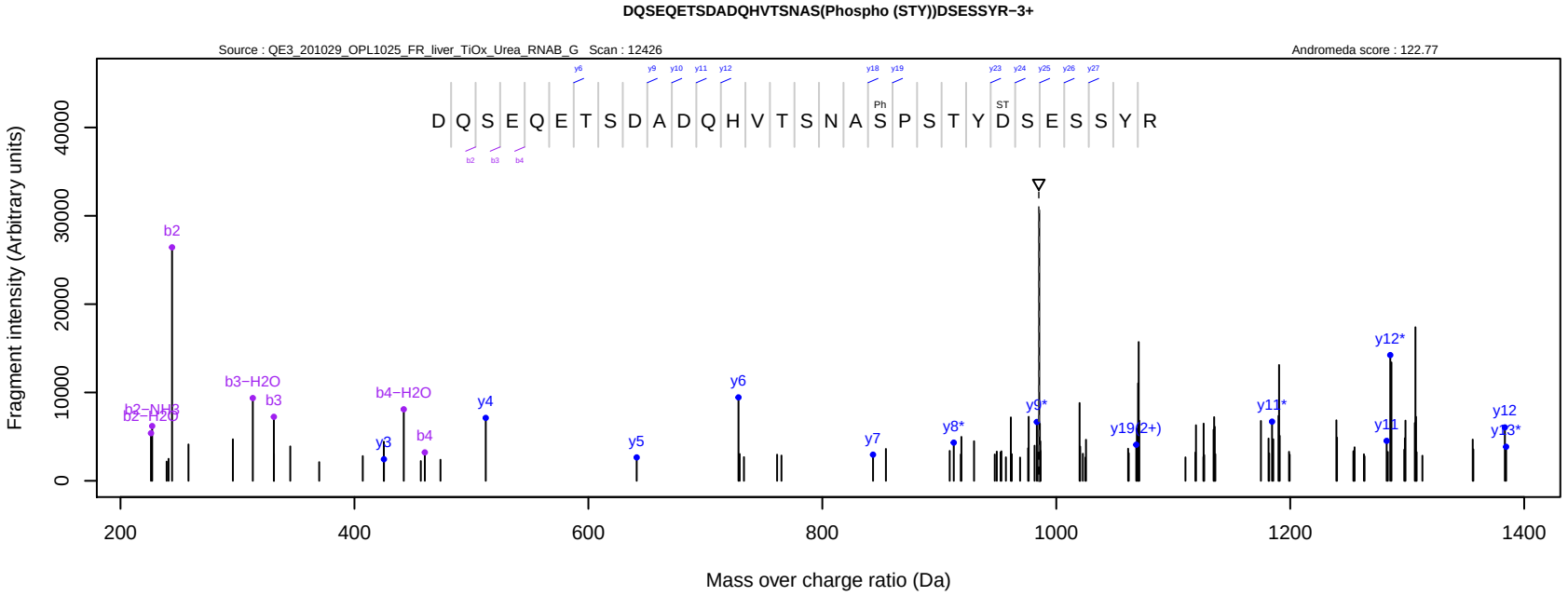
S(Phospho (STY))KGS(Phospho (STY))LEITESQSADAEPPPPPKPDLSR−3+

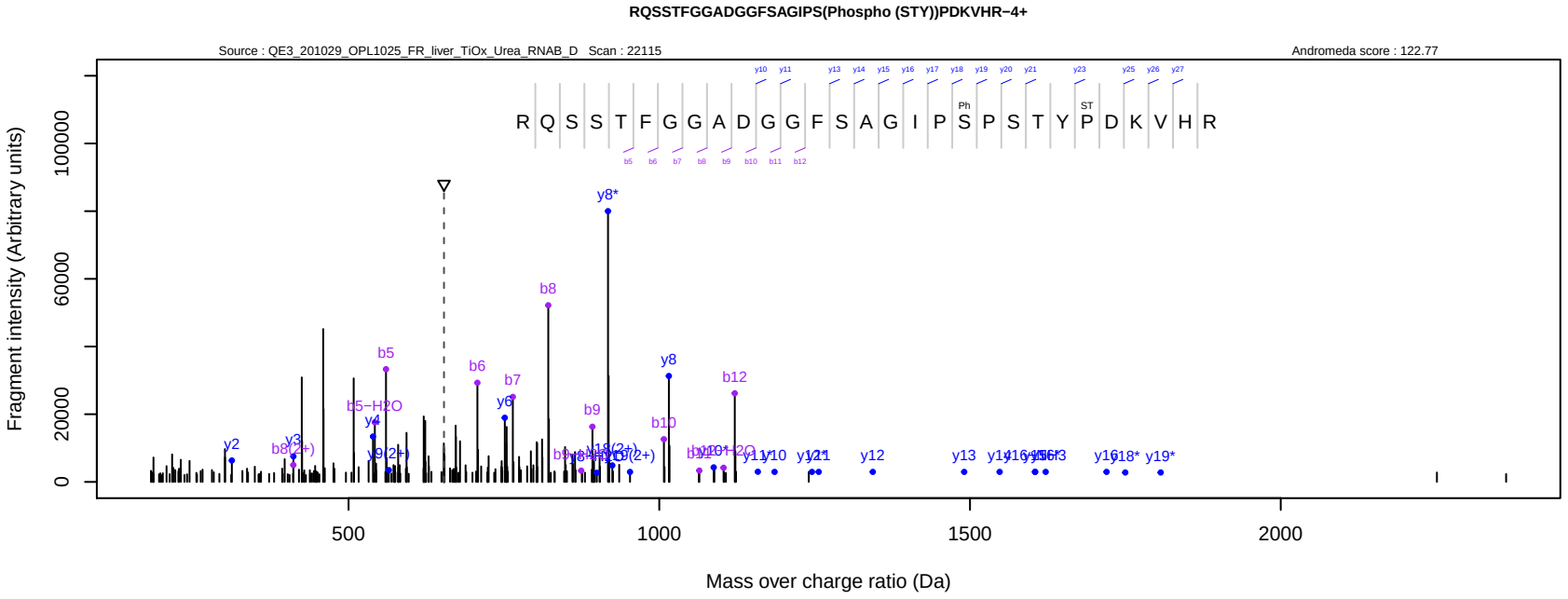


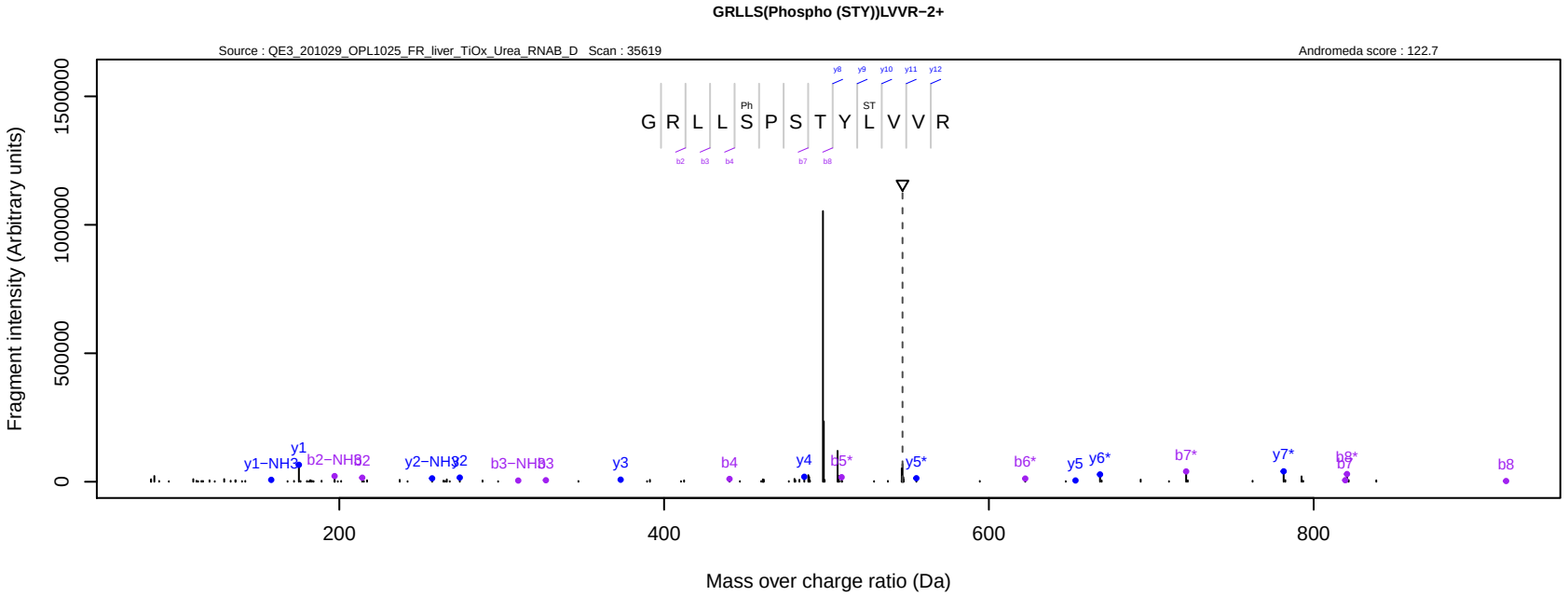
ASS(Phospho (STY))PSGKMDGEKPVDASEEK−3+

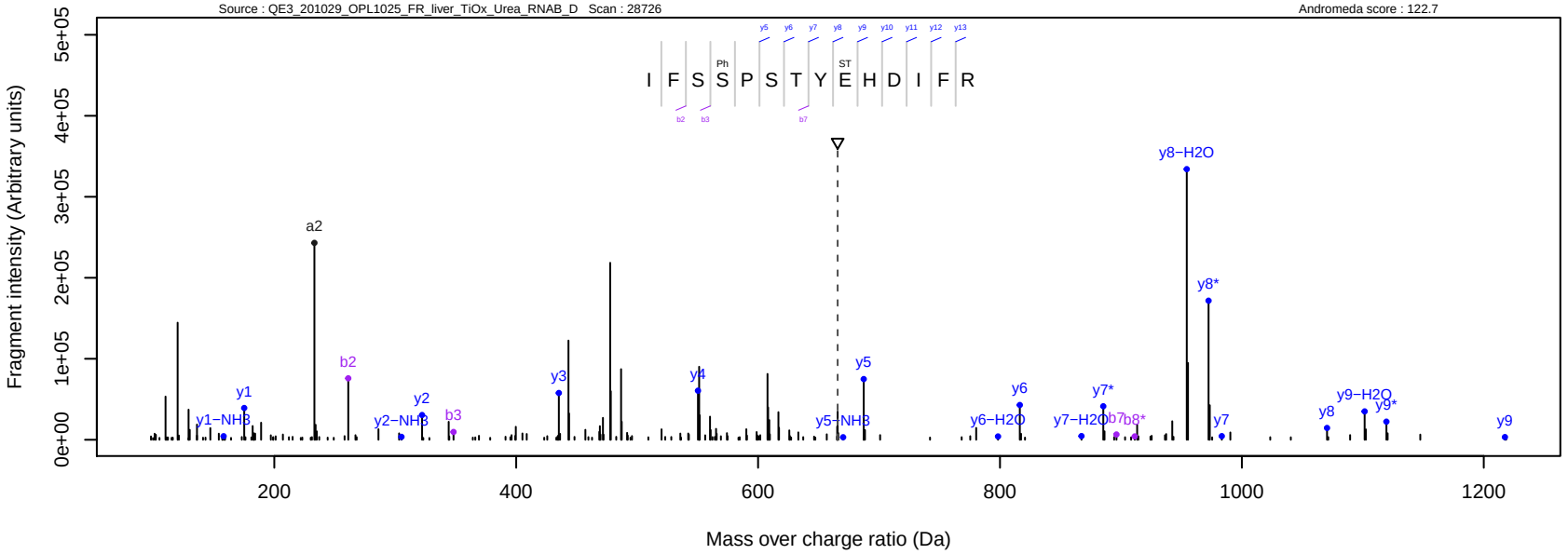


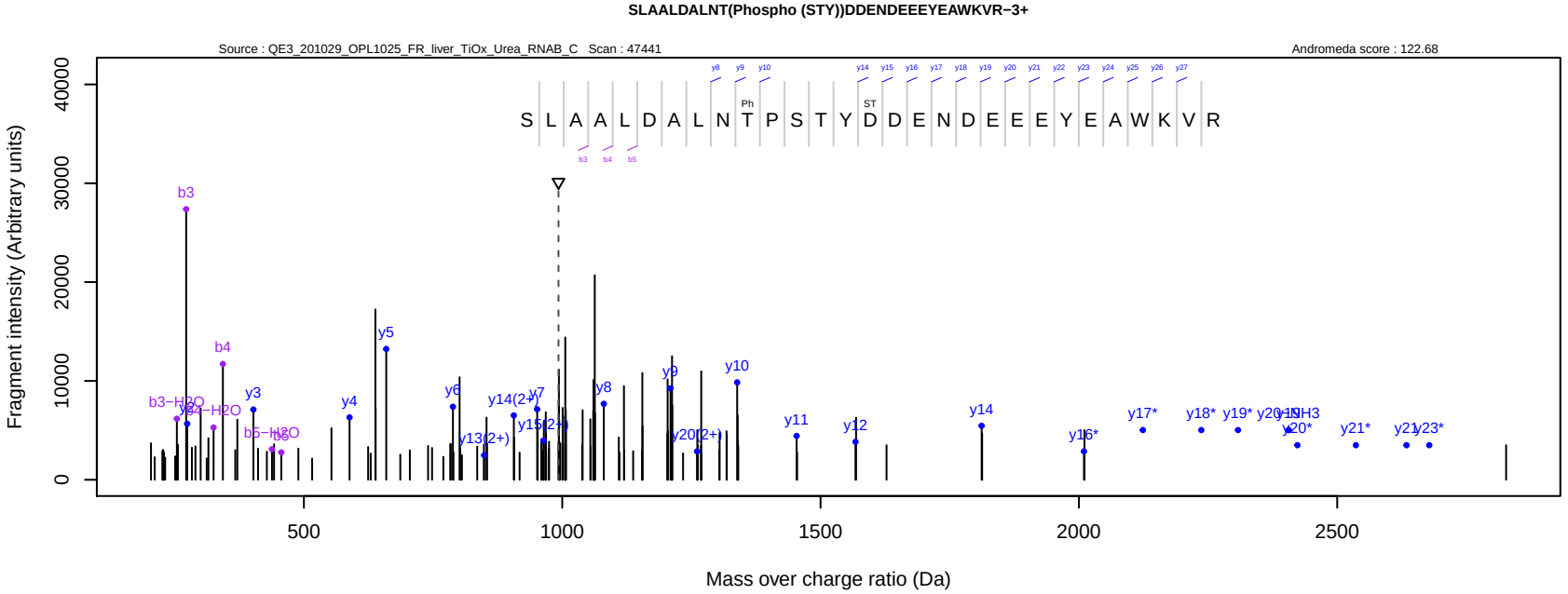

LPQPPEGQCYS(Phospho (STY))N−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 24603
Andromeda score : 122.78
L P Q P P E G Q C Y S P S T Y N
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

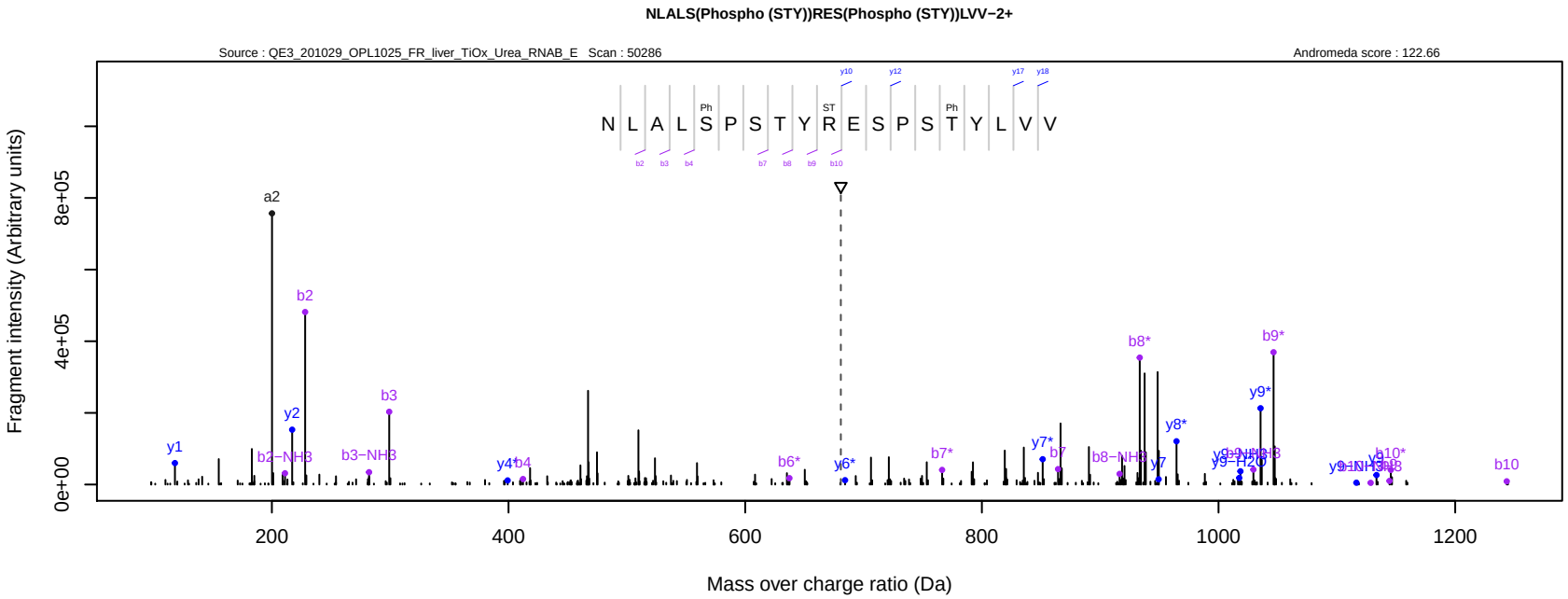

DQSEQETSDADQHVTSNAS(Phospho (STY))DSESSYR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 12426
Andromeda score : 122.77
D Q S E Q E T S D A D Q H V T S N A S P S T Y D S E S S Y R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

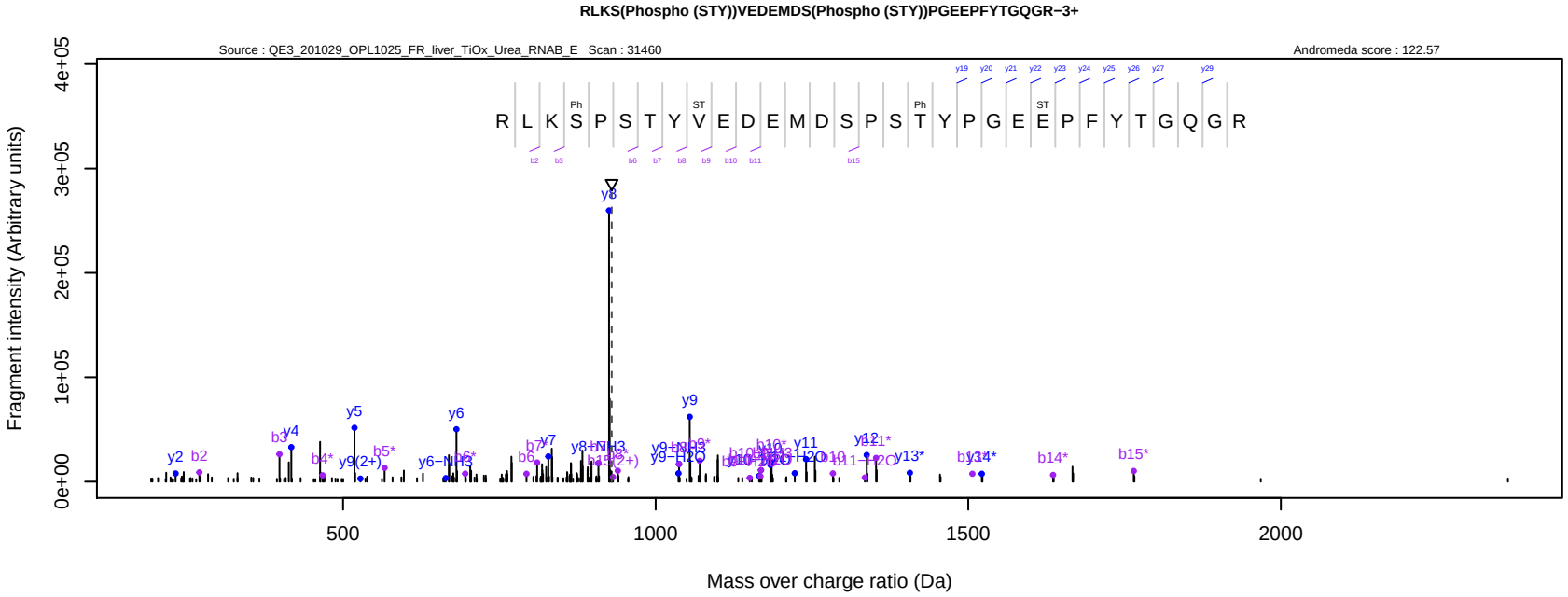

RQSSTFGGADGGFSAGIPS(Phospho (STY))PDKVHR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22115
Andromeda score : 122.77
R Q S S T F G G A D G G F S A G I P S P S T Y P D K V H R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

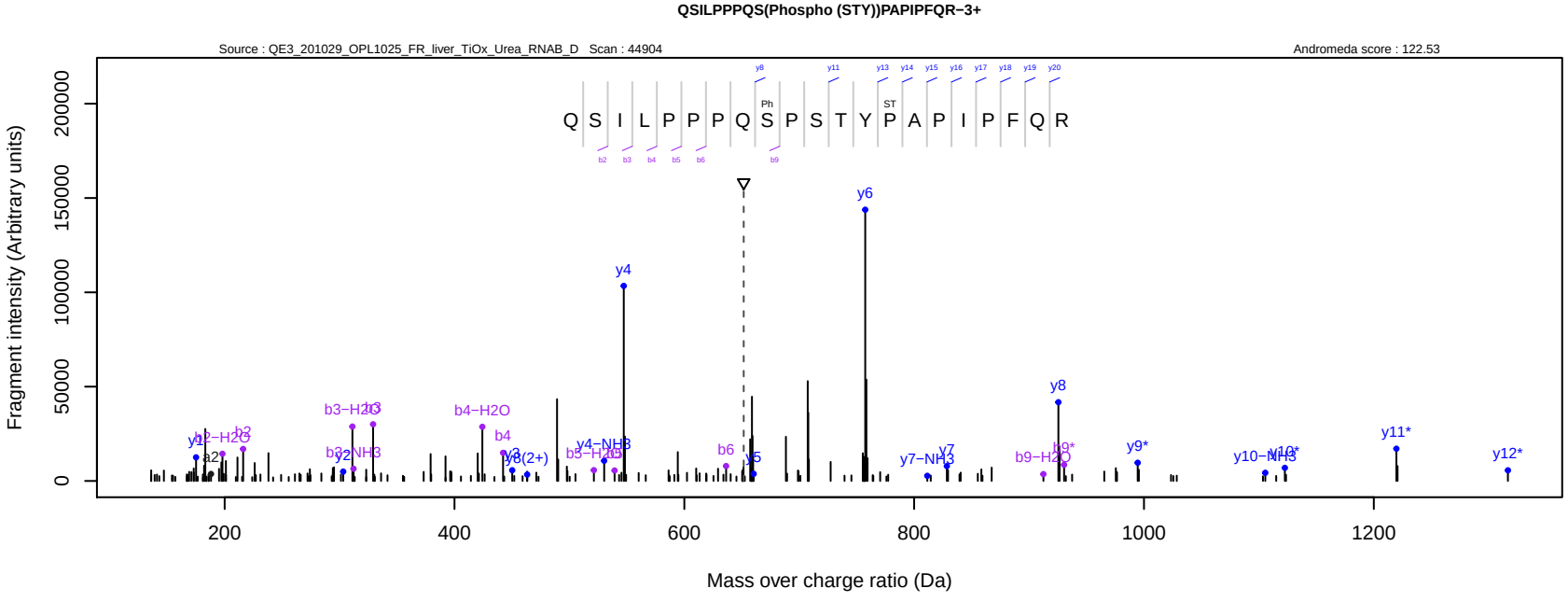

GRLLS(Phospho (STY))LVVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 35619
Andromeda score : 122.7
G R L L S P S T Y L V V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

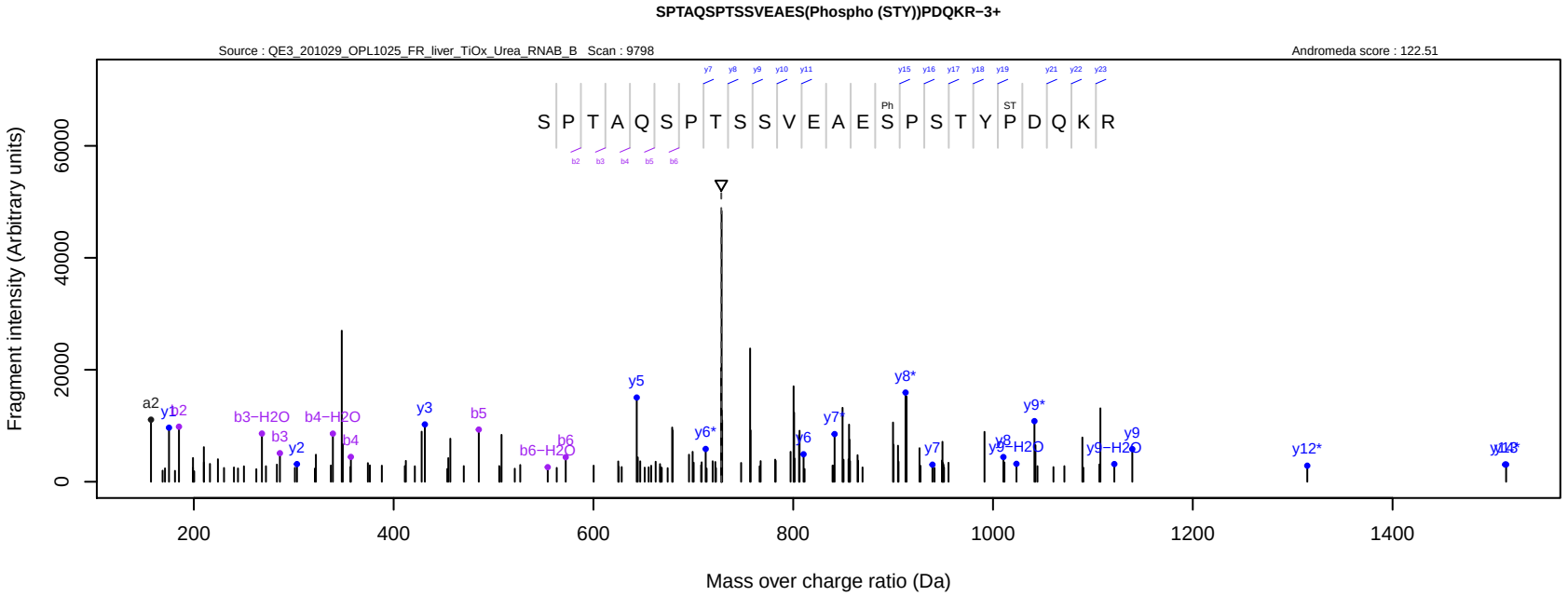

IFSS(Phospho (STY))EHDIFR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 28726
Andromeda score : 122.7
I F S S P S T Y E H D I F R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

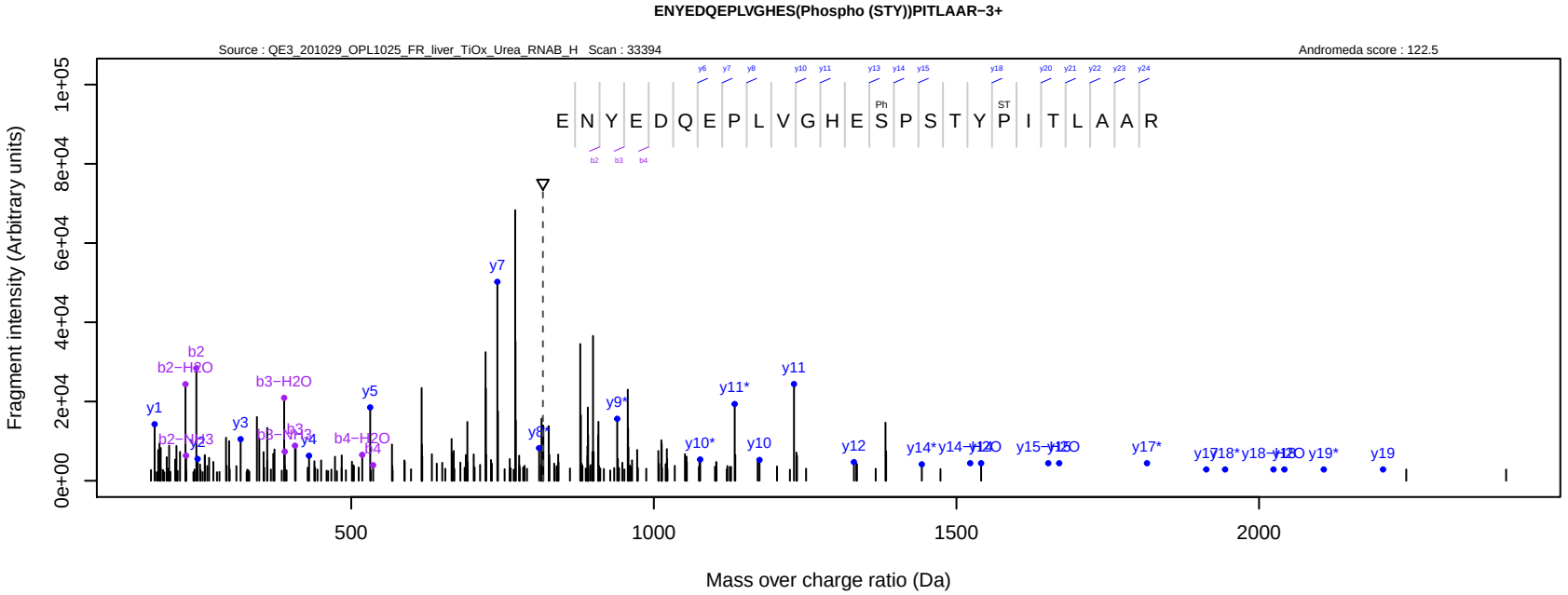

SLAALDALNT(Phospho (STY))DDENDEEEYEAWKVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 47441
Andromeda score : 122.68
S L A A L D A L N T P S T Y D D E N D E E E Y E A W K V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

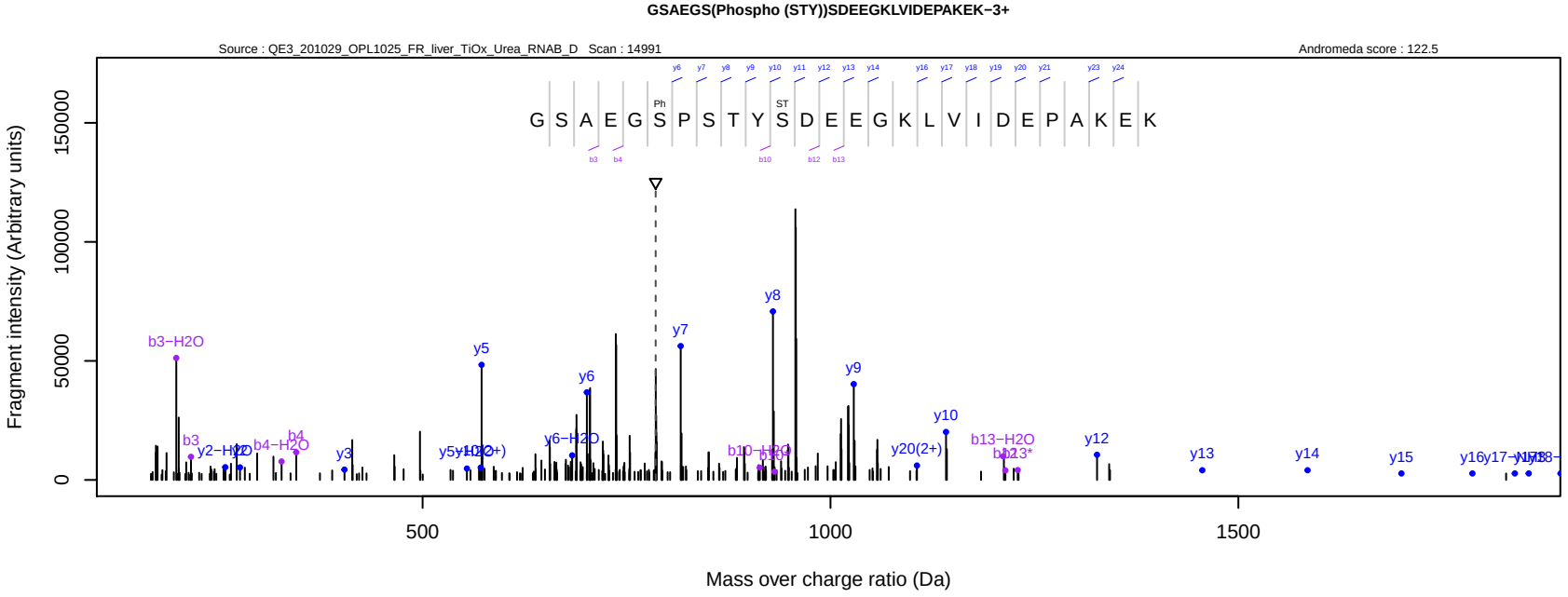

NLALS(Phospho (STY))RES(Phospho (STY))LVV−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 50286
Andromeda score : 122.66
N L A L S P S T Y R E S P S T Y L V V
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RLKS(Phospho (STY))VEDEMDS(Phospho (STY))PGEEPFYTGQGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 31460
Andromeda score : 122.57
R L K S P S T Y V E D E M D S P S T Y P G E E P F Y T G Q G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QSILPPPQS(Phospho (STY))PAPIPFQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 44904
Andromeda score : 122.53
Q S I L P P P Q S P S T Y P A P I P F Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SPTAQSPTSSVEAES(Phospho (STY))PDQKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 9798
Andromeda score : 122.51
S P T A Q S P T S S V E A E S P S T Y P D Q K R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

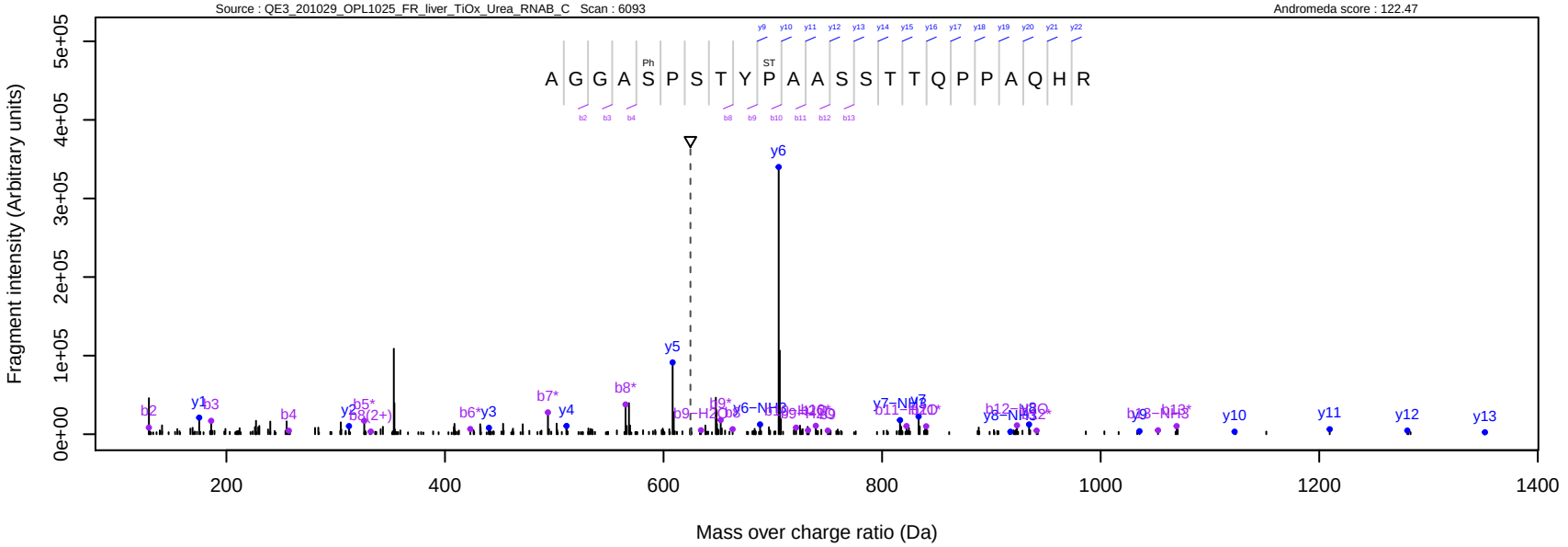

ENYEDQEPLVGHES(Phospho (STY))PITLAAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 33394
Andromeda score : 122.5
E N Y E D Q E P L V G H E S P S T Y P I T L A A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GSAEGS(Phospho (STY))SDEEGKLVIDEPAKEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14991
Andromeda score : 122.5
G S A E G S P S T Y S D E E G K L V I D E P A K E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

AGGAS(Phospho (STY))PAASSTTQPPAQHR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 6093

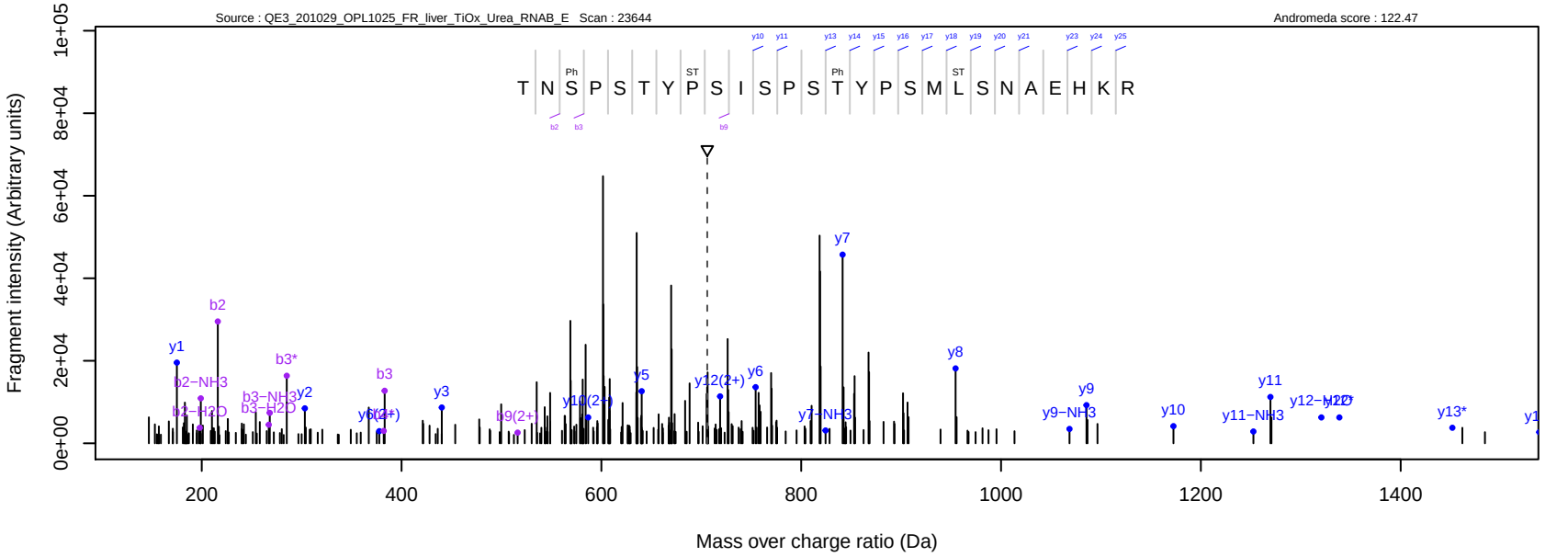
Andromeda score : 122.47



TNS(Phospho (STY))PSIS(Phospho (STY))PSMLSNAEHKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 23644

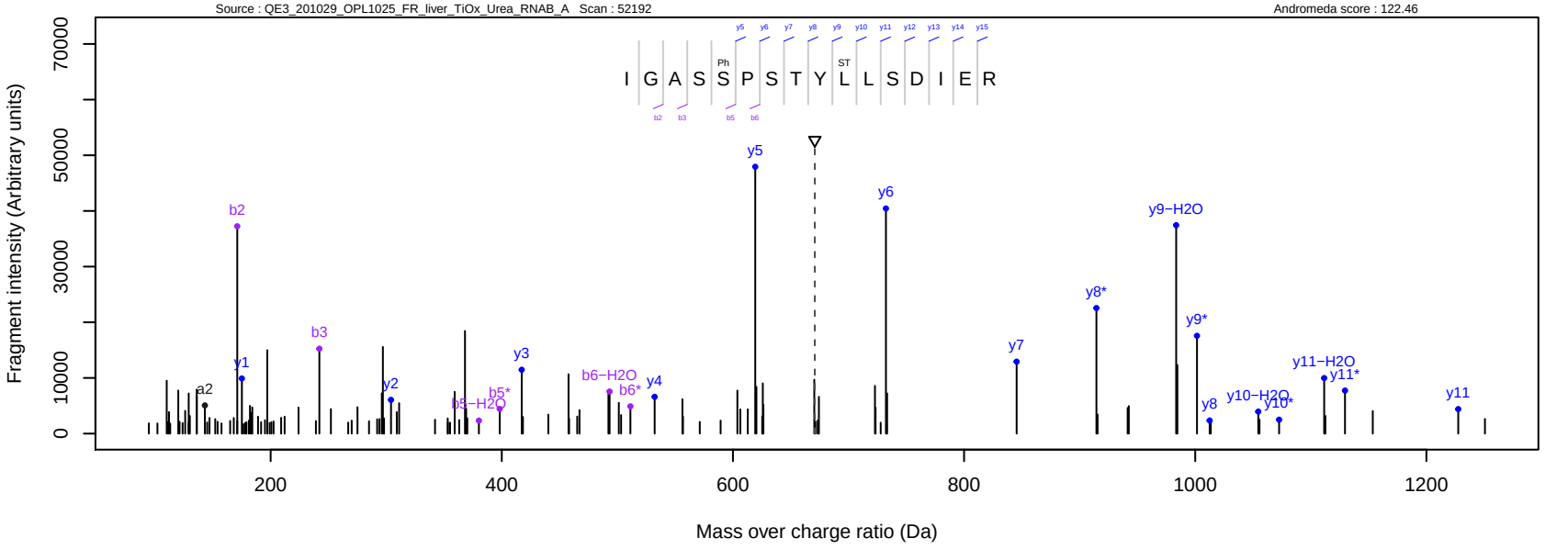
Andromeda score : 122.47



IGASS(Phospho (STY))LLSDIER−2+

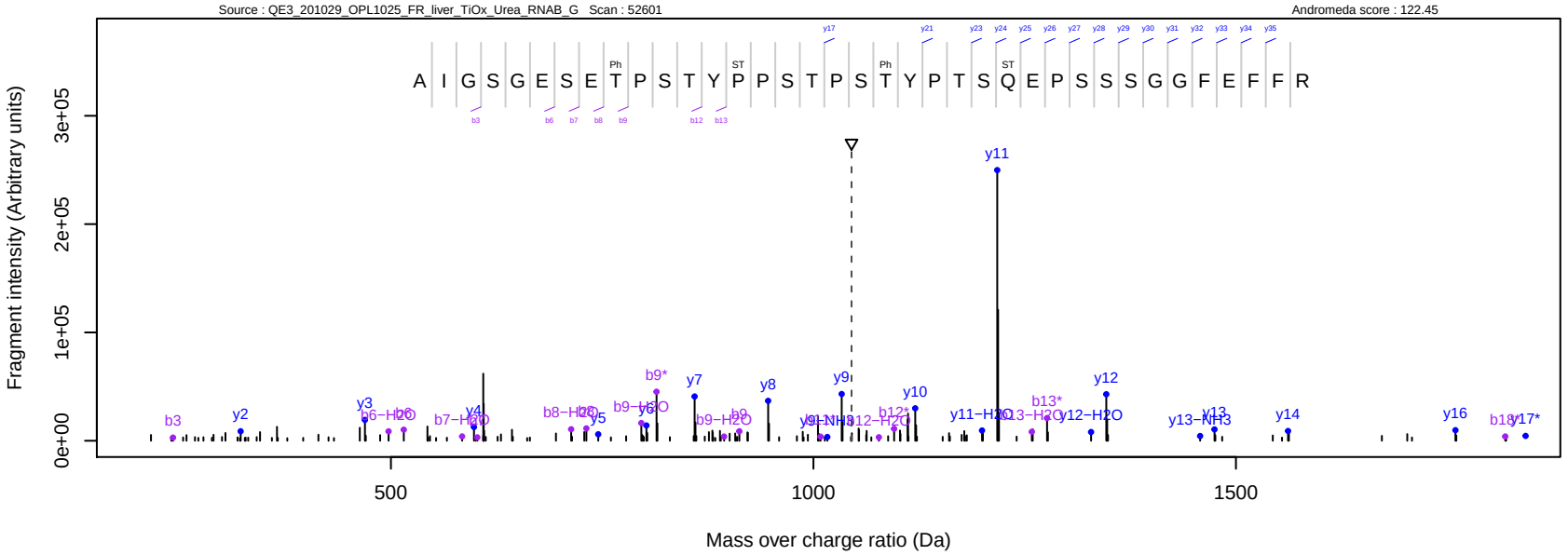
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 52192

Andromeda score : 122.46



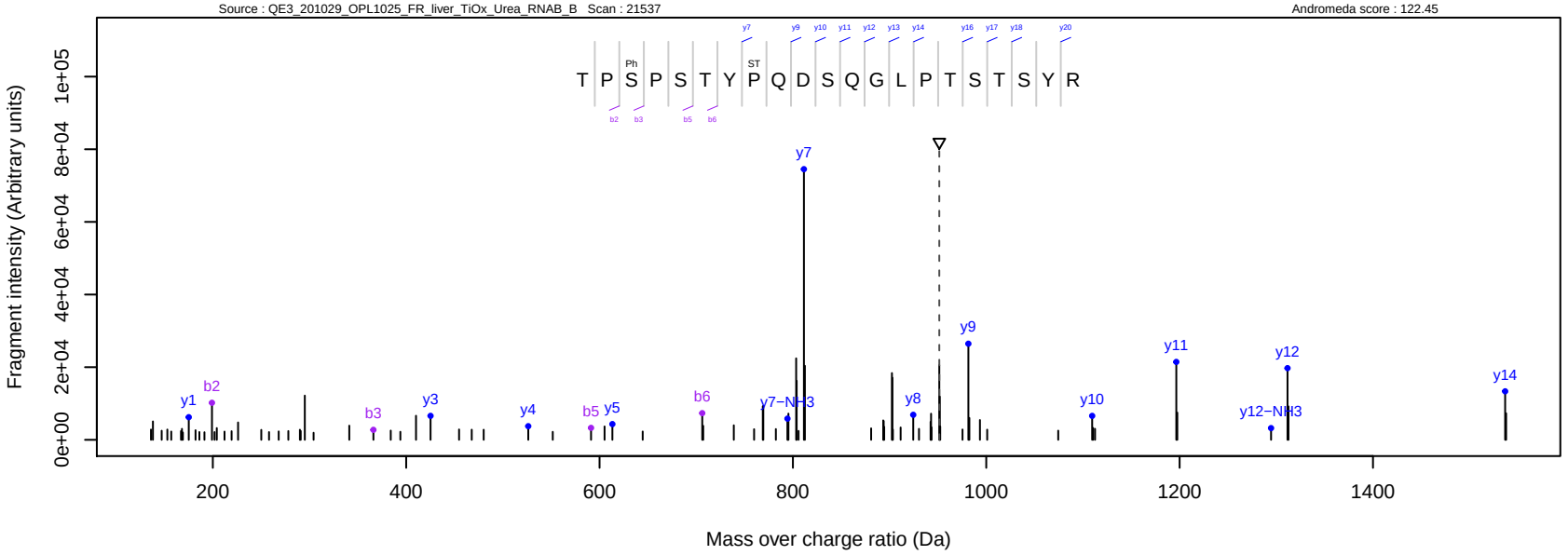
AIGSGESET(Phospho (STY))PPST(Phospho (STY))PTSQEPSSSGGFEFFR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 52601 Andromeda score : 122.45



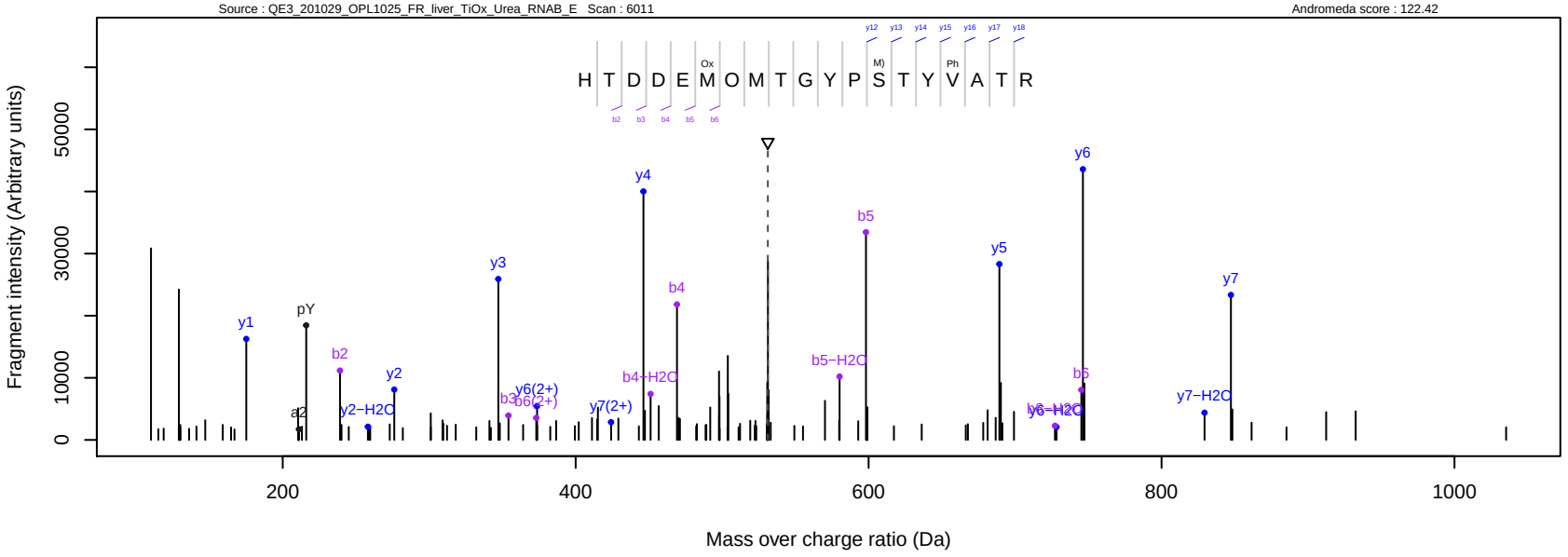
TPS(Phospho (STY))PQDSQGLPTSTSYR−2+

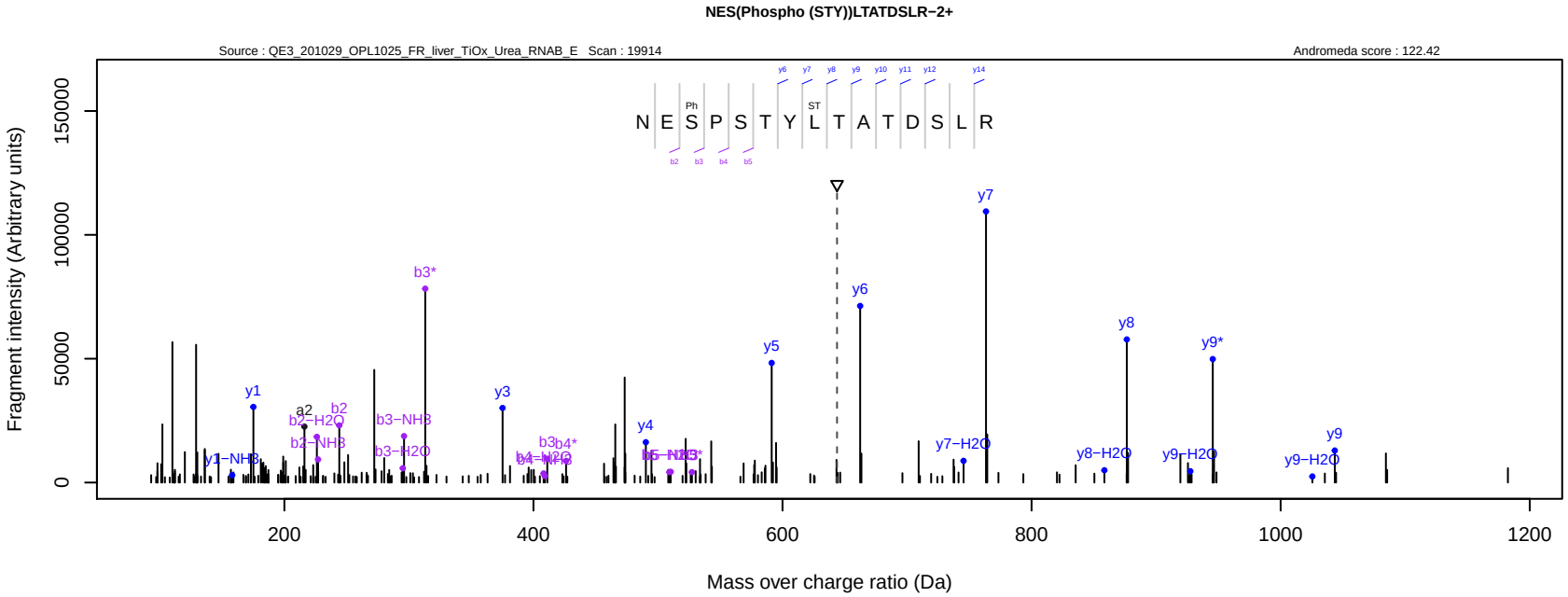
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 21537 Andromeda score : 122.45

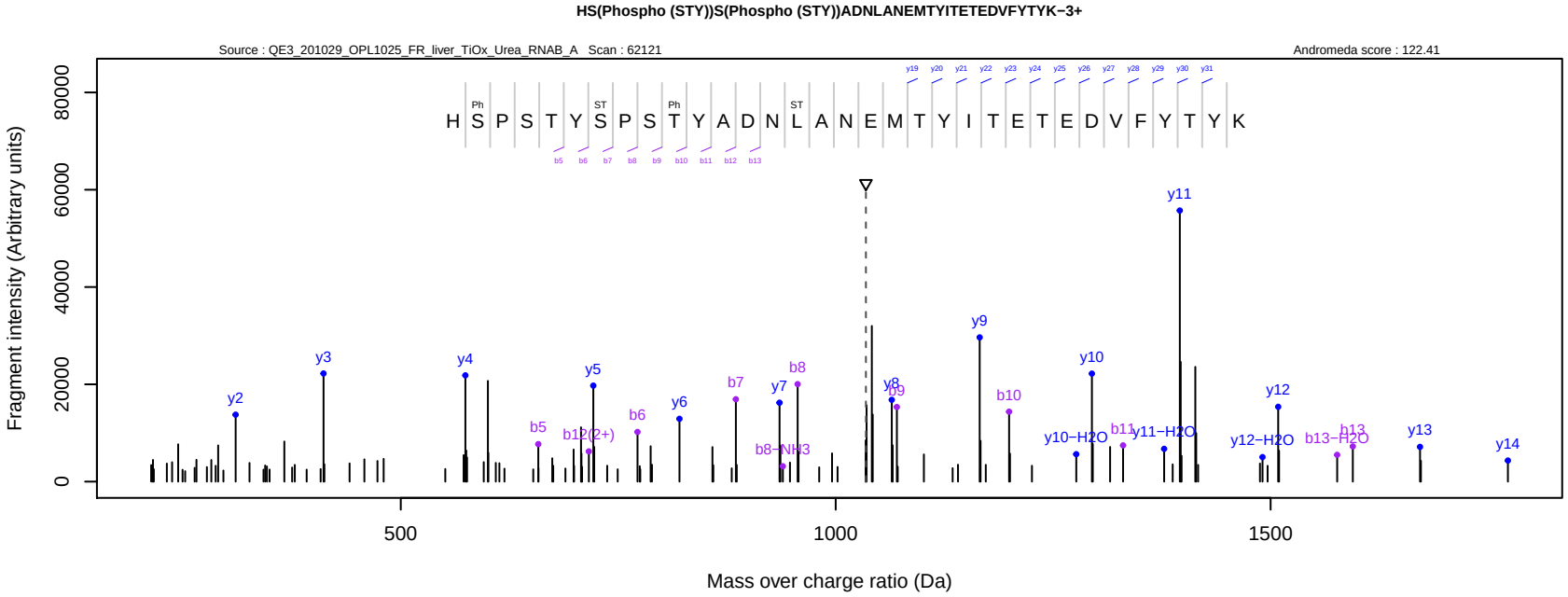


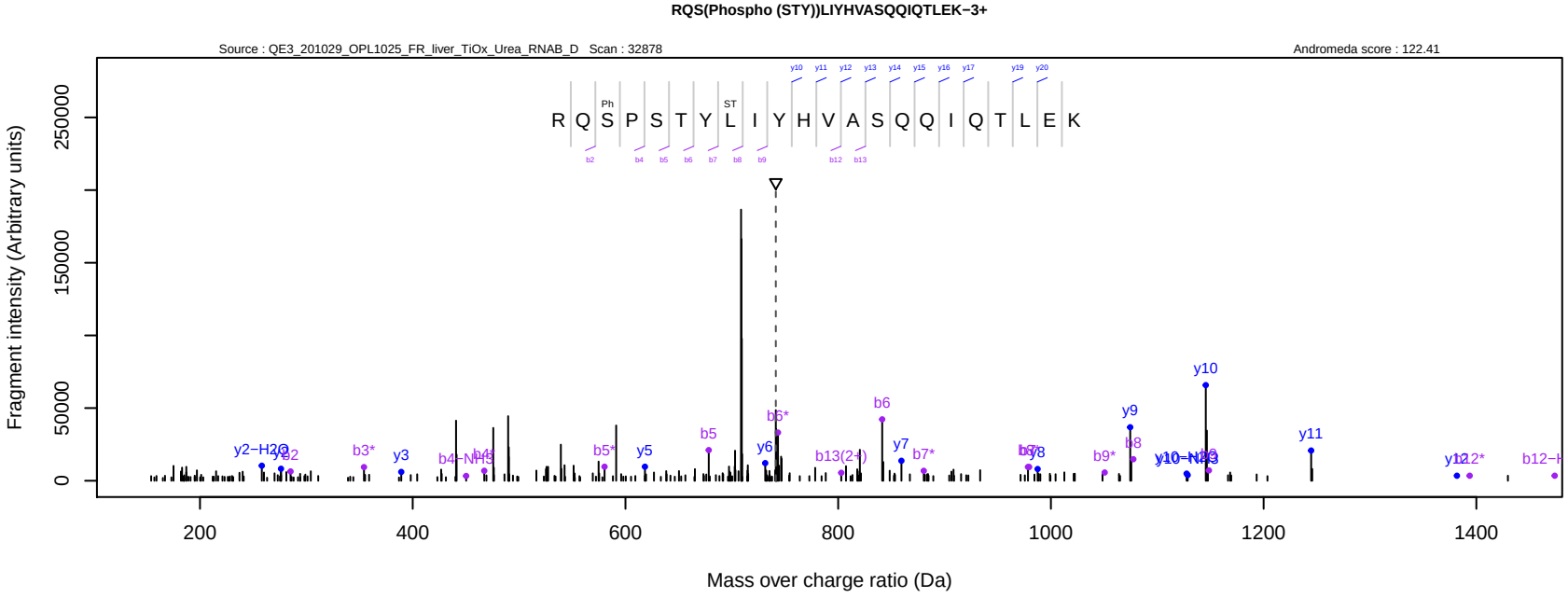
HTDDEM(Oxidation (M))TGY(Phospho (STY))VATR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 6011 Andromeda score : 122.42




NES(Phospho (STY))LTATDSLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19914
Andromeda score : 122.42
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

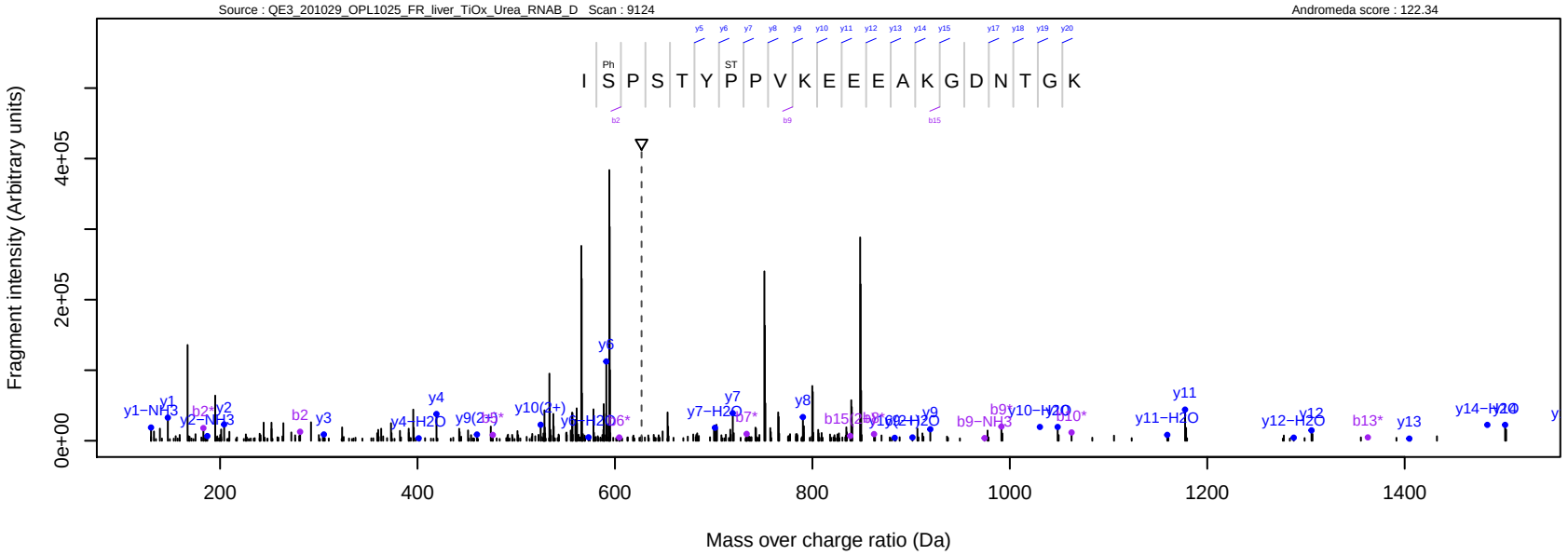

HS(Phospho (STY))S(Phospho (STY))ADNLANEMTYITETEDVFYTYK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 62121
Andromeda score : 122.41
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RQS(Phospho (STY))LIYHVASQQIQTLEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32878
Andromeda score : 122.41
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

IS(Phospho (STY))PPVKEEEAKGDNTGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9124

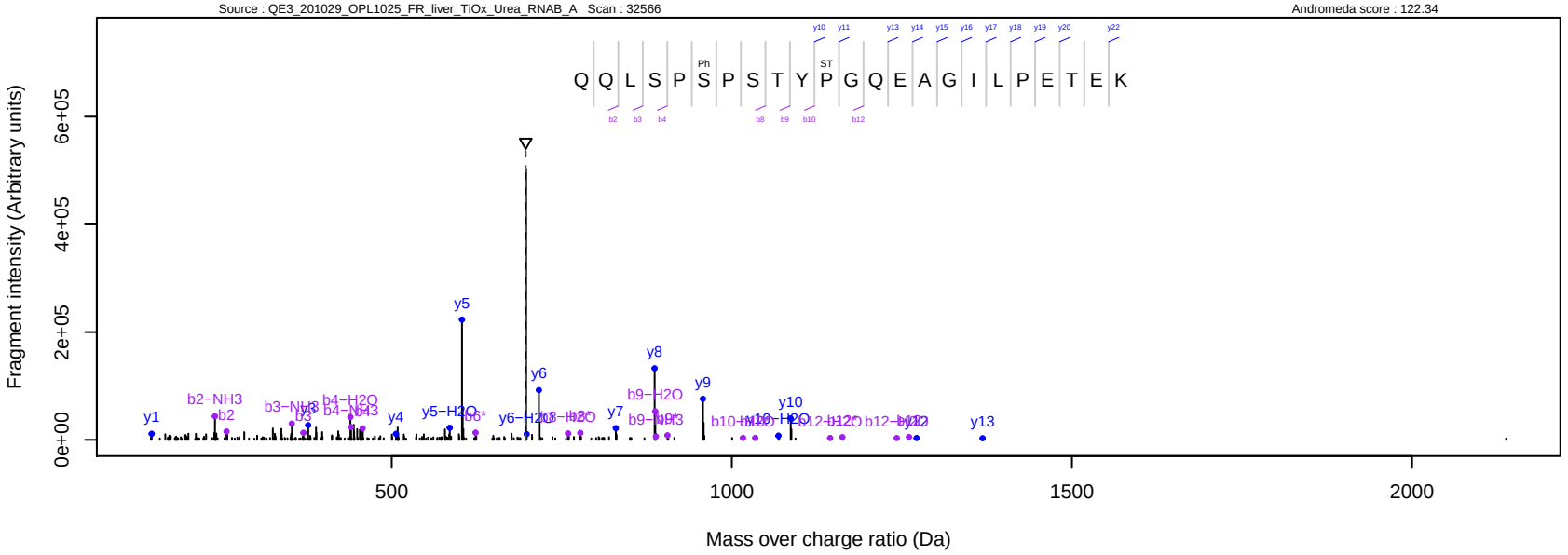
Andromeda score : 122.34



QQLSPS(Phospho (STY))PGQEAGILPETEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 32566

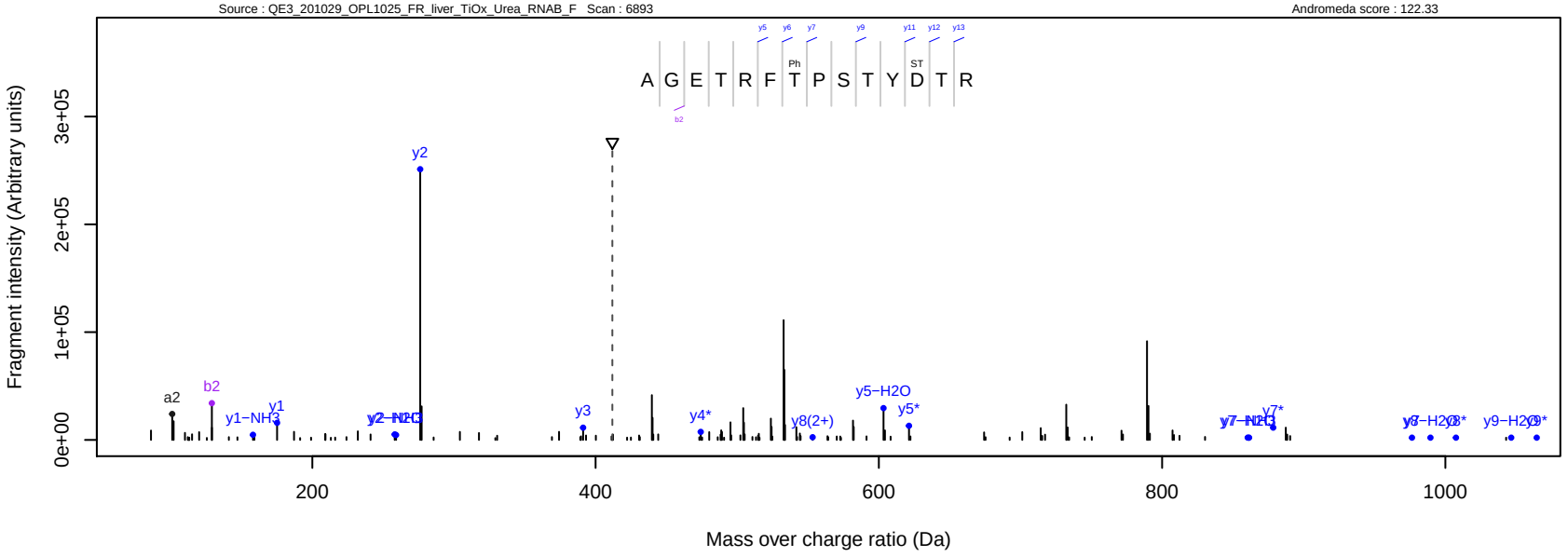
Andromeda score : 122.34



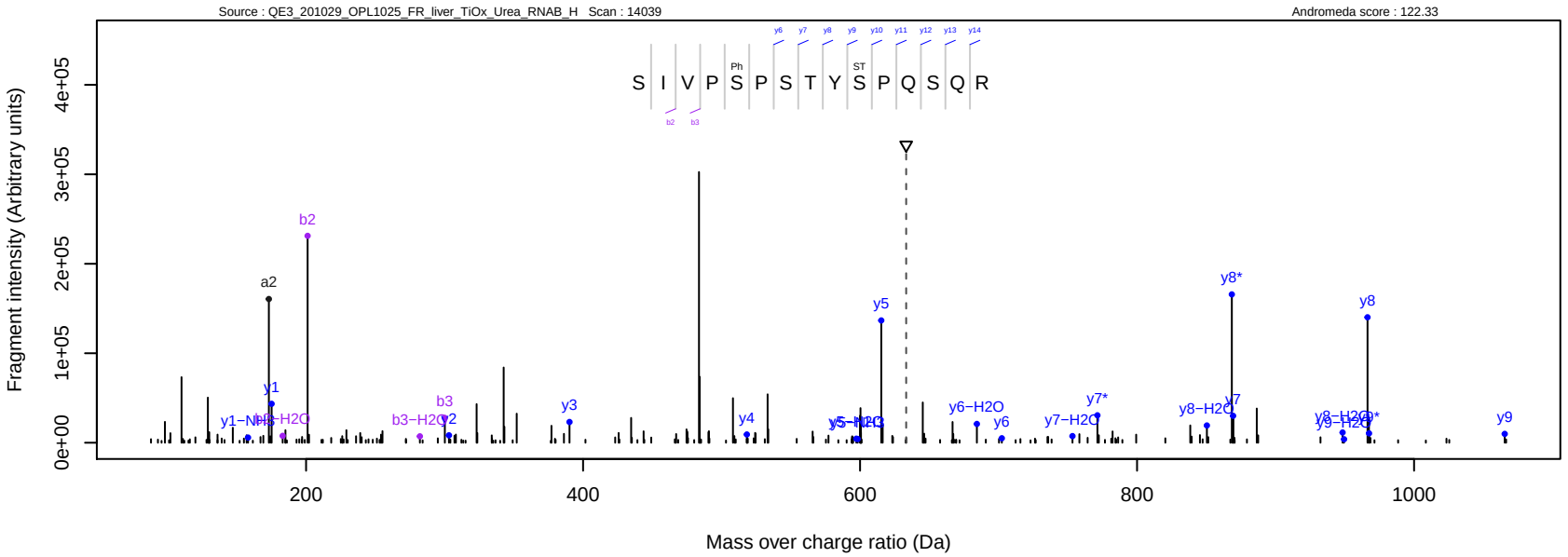
AGETRFT(Phospho (STY))DTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 6893

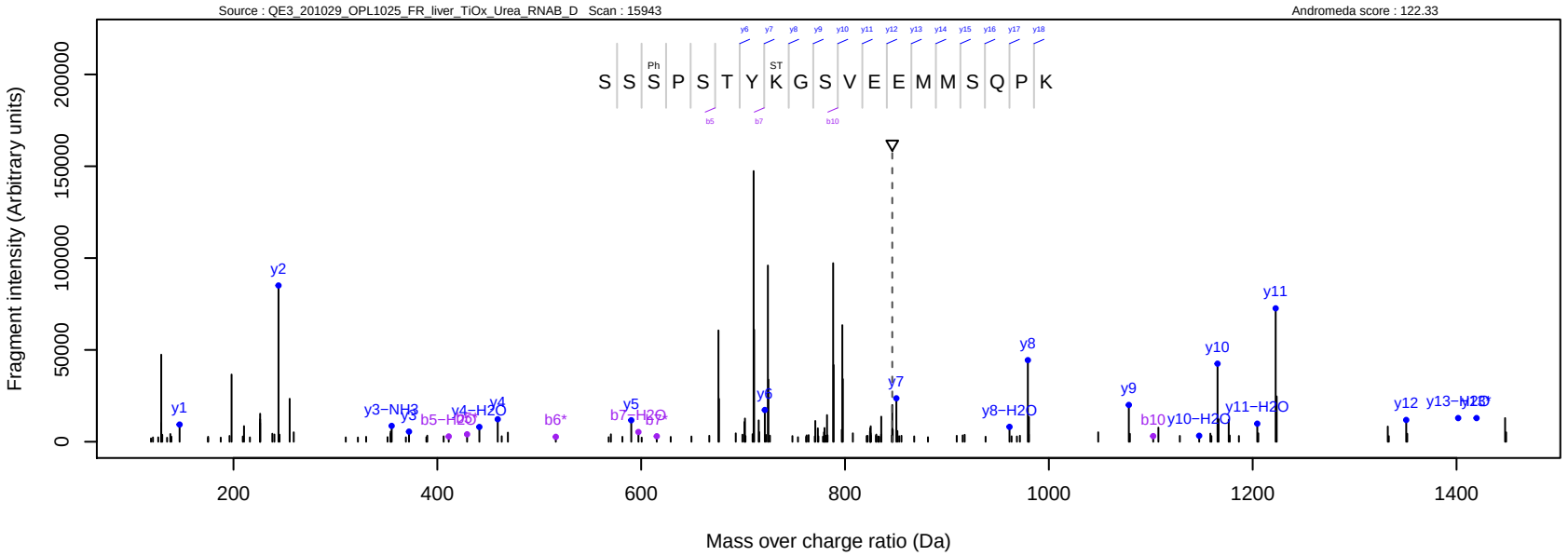
Andromeda score : 122.33



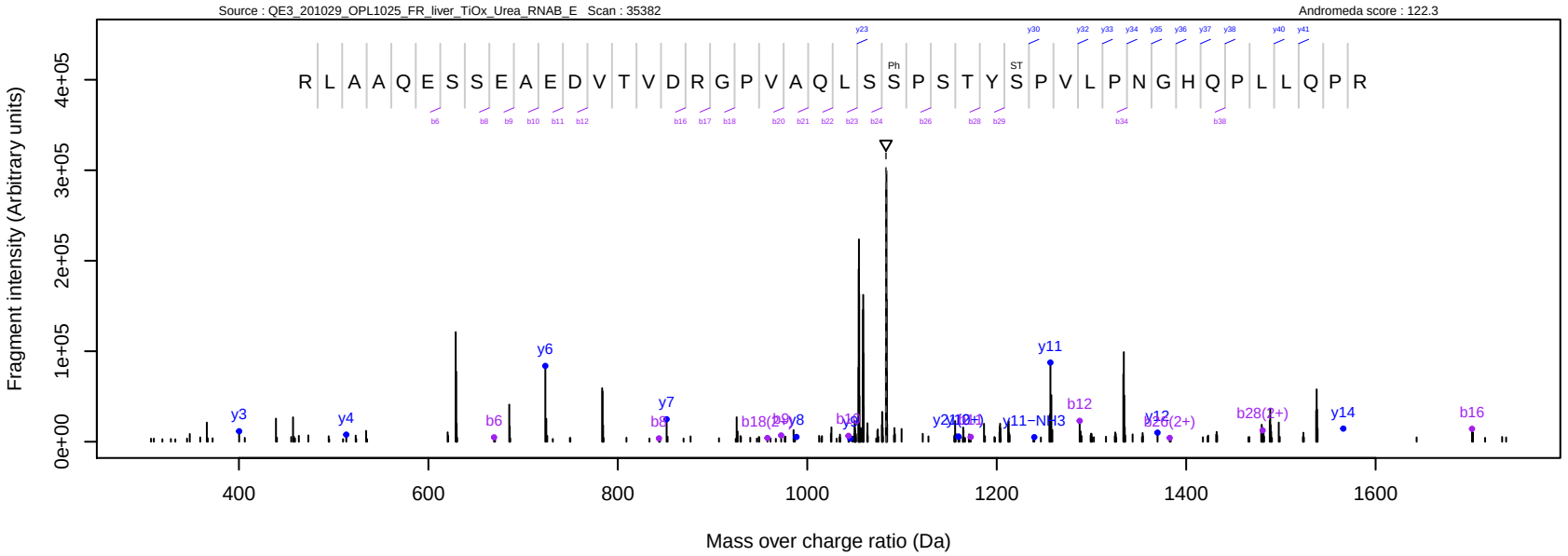
SIVPS(Phospho (STY))SPQSQR−2+



SSS(Phospho (STY))KGSVEEMMSQPK−2+



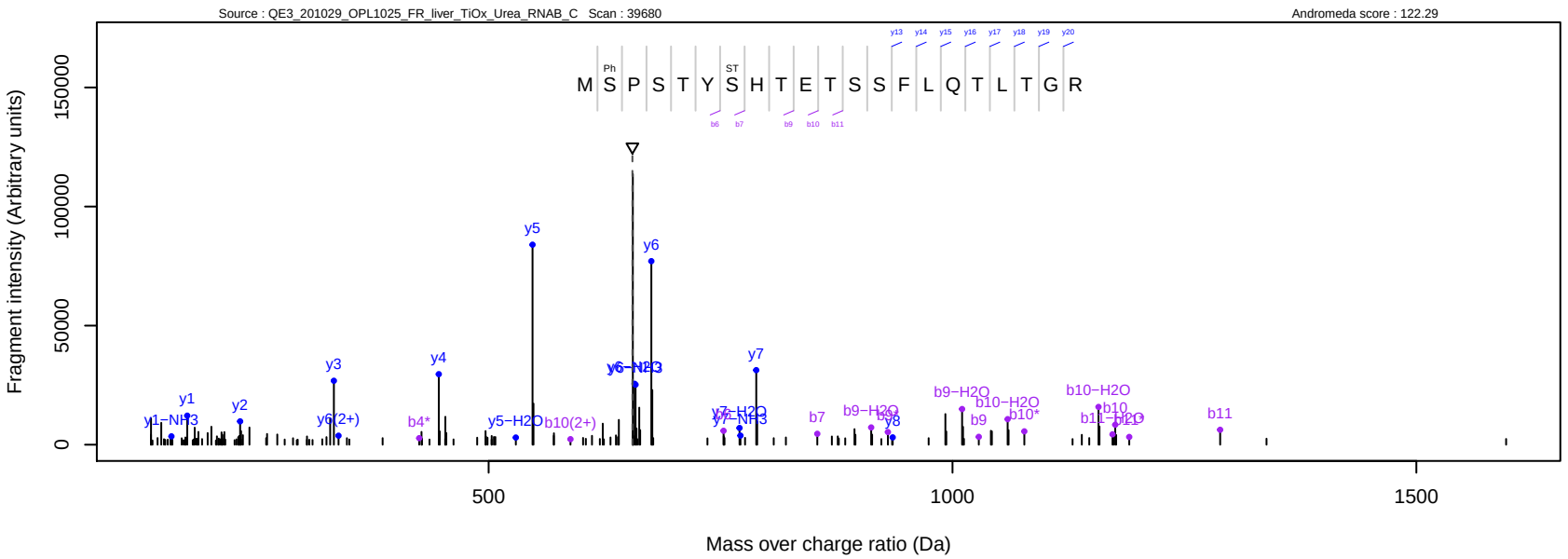
RLAAQESSEAEDVTVDRGPVAQLSS(Phospho (STY))SPVLPNGHQPLLQPR−4+



MS(Phospho (STY))SHTETSSFLQTLTGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 39680

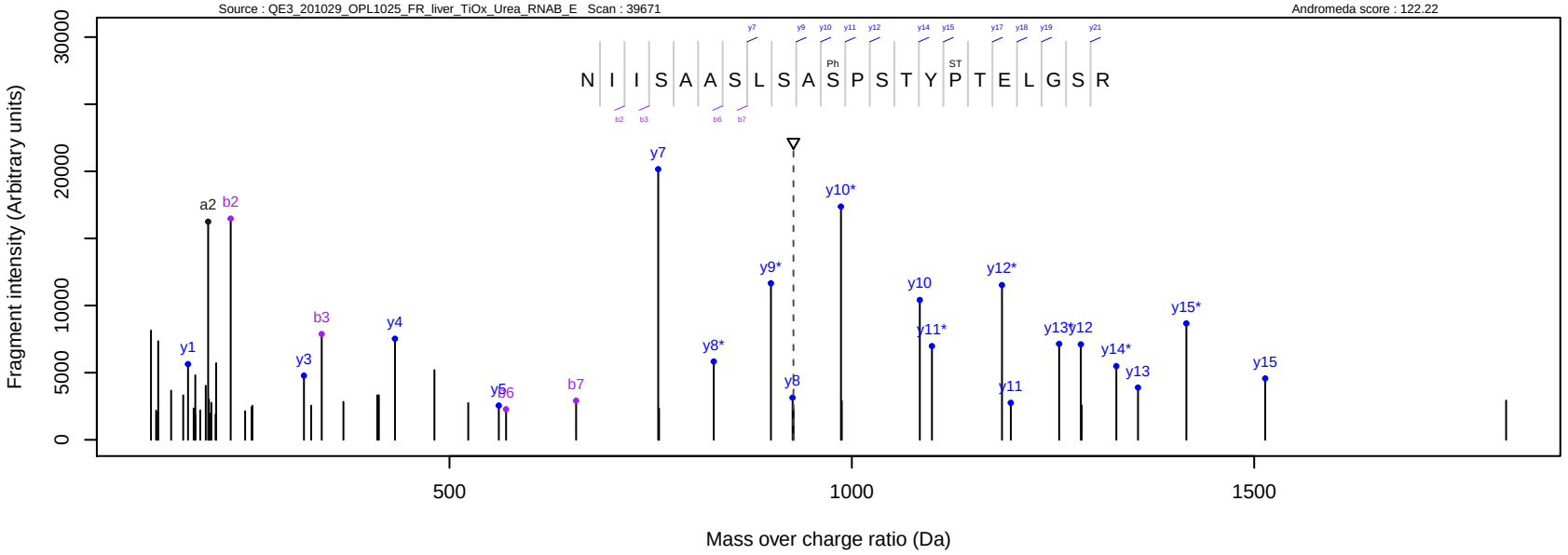
Andromeda score : 122.29



NIISAASLSAS(Phospho (STY))PTELGSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 39671

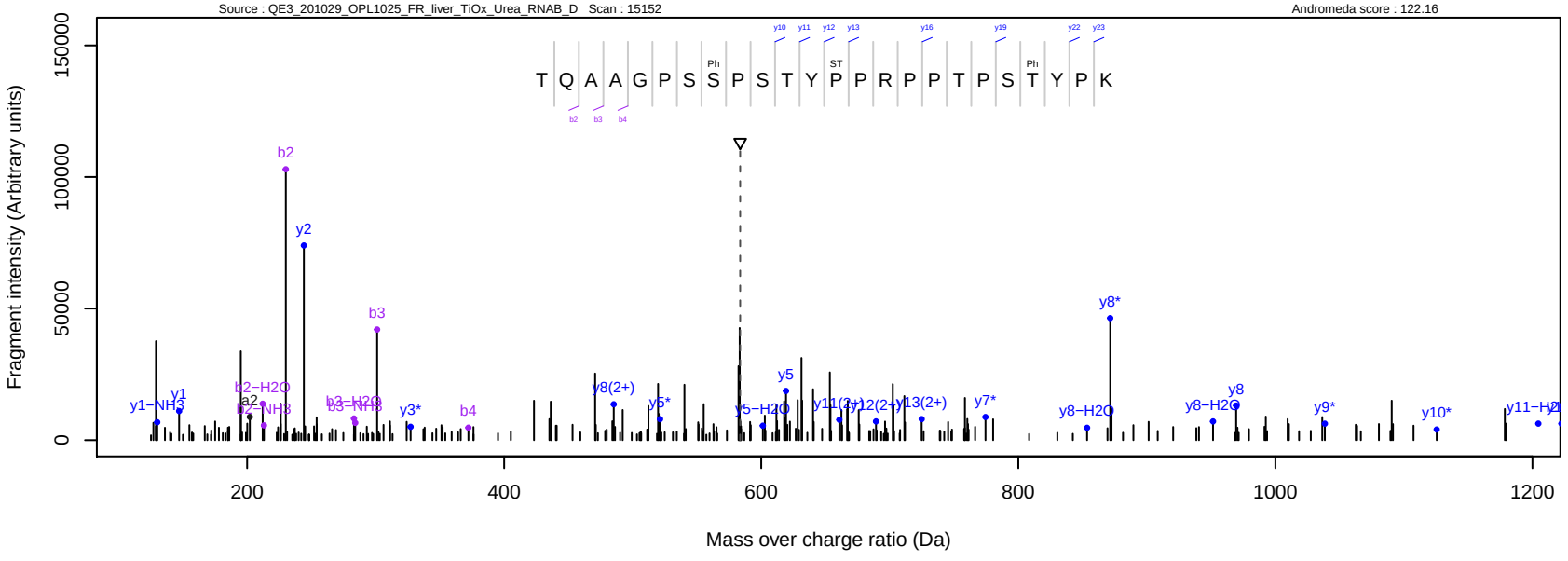
Andromeda score : 122.22

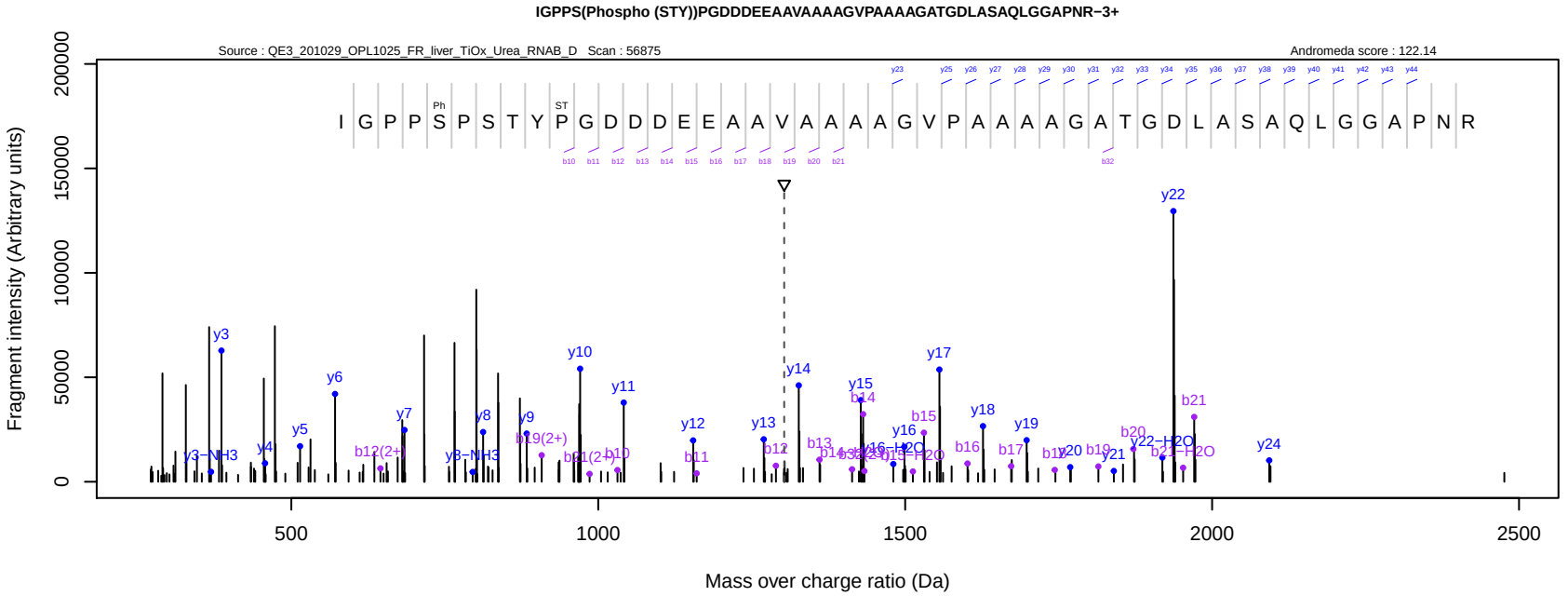


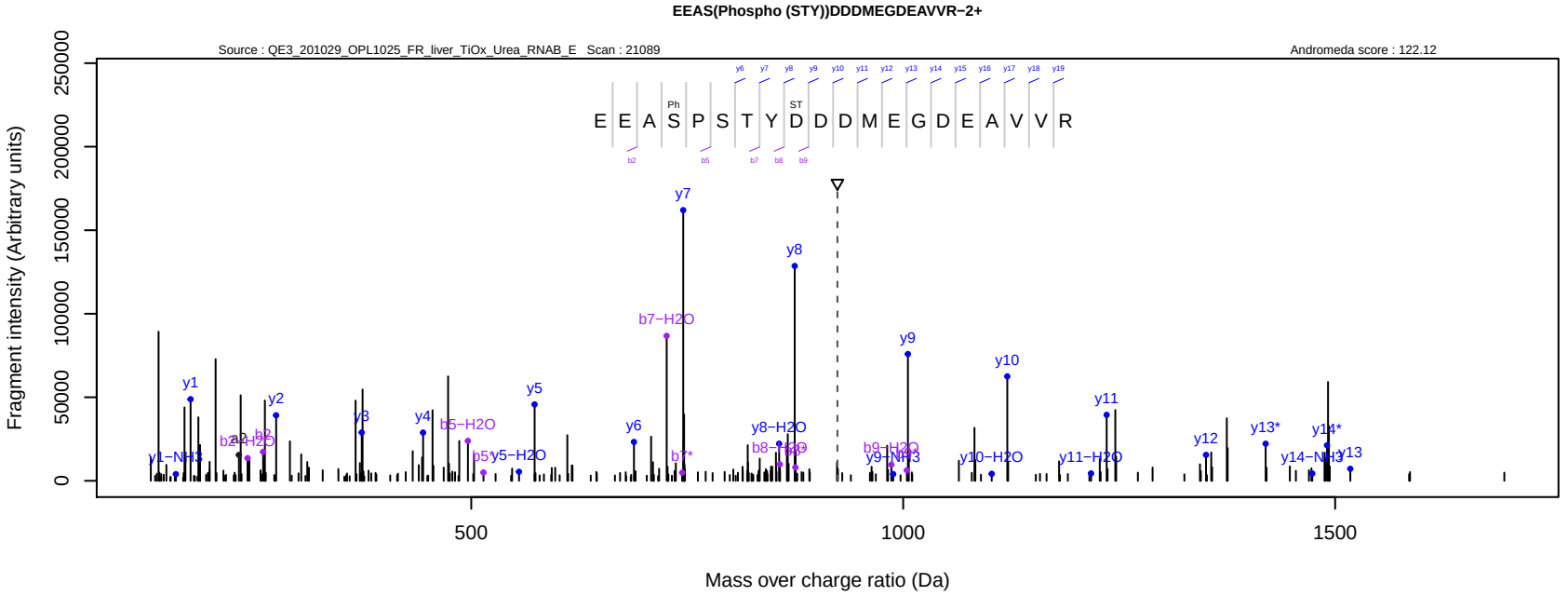
TQAAGPSS(Phospho (STY))PPRPPT(Phospho (STY))PK−3+

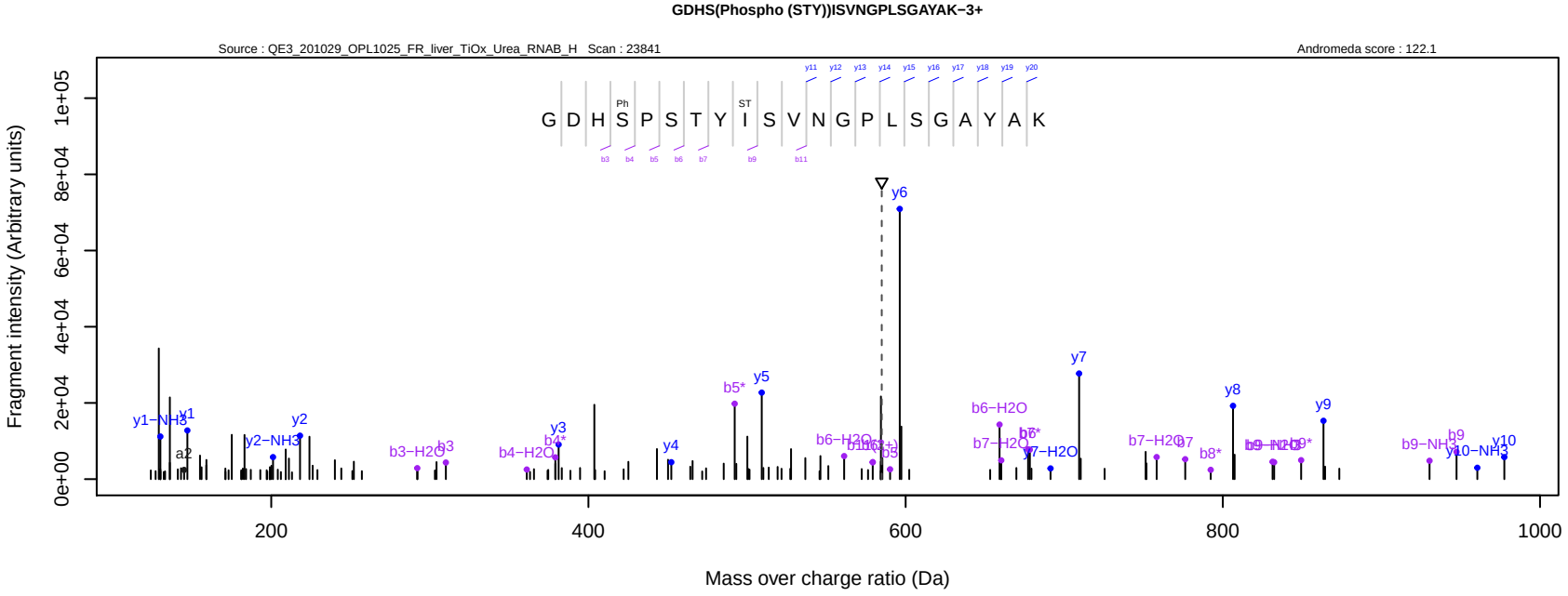
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15152

Andromeda score : 122.16




IGPPS(Phospho (STY))PGDDDEEAAVAAAAGVPAAAAGATGDLASAQLGGAPNR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 56875
Andromeda score : 122.14
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

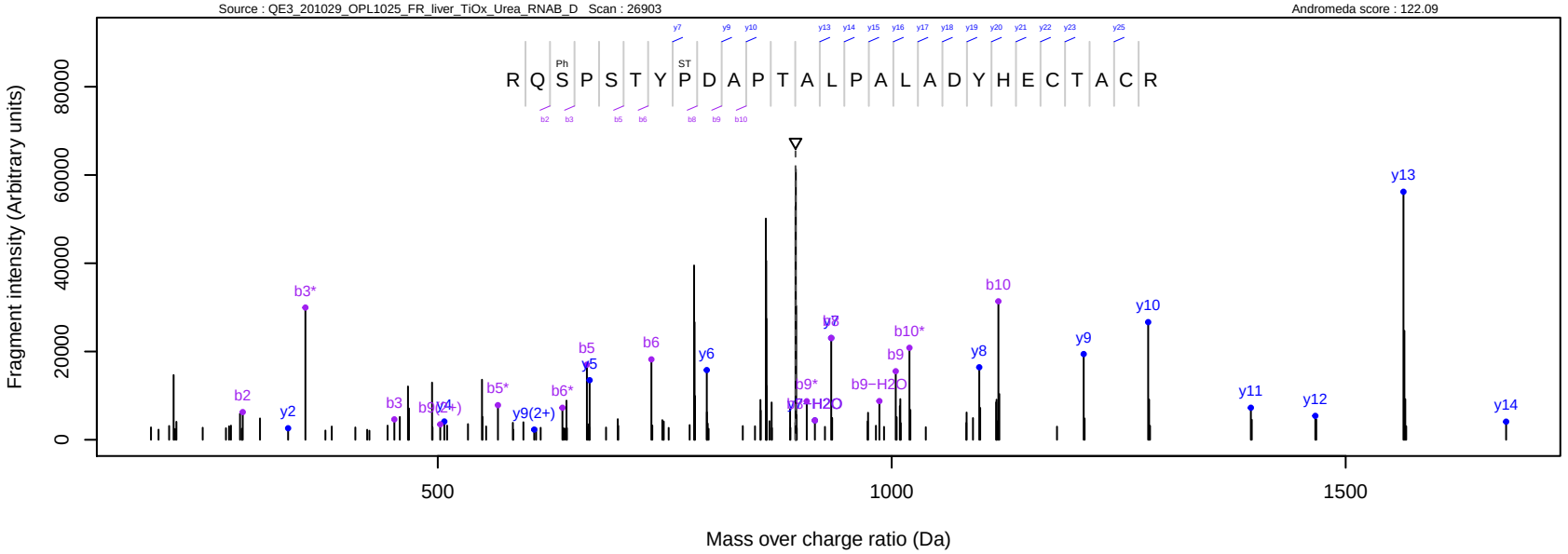

EEAS(Phospho (STY))DDDMEGDEAVVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21089
Andromeda score : 122.12
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GDHSPSTYISVNGPLSGAYAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 23841
Andromeda score : 122.1
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RQS(Phospho (STY))PDAPTALPALADYHECTACR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26903

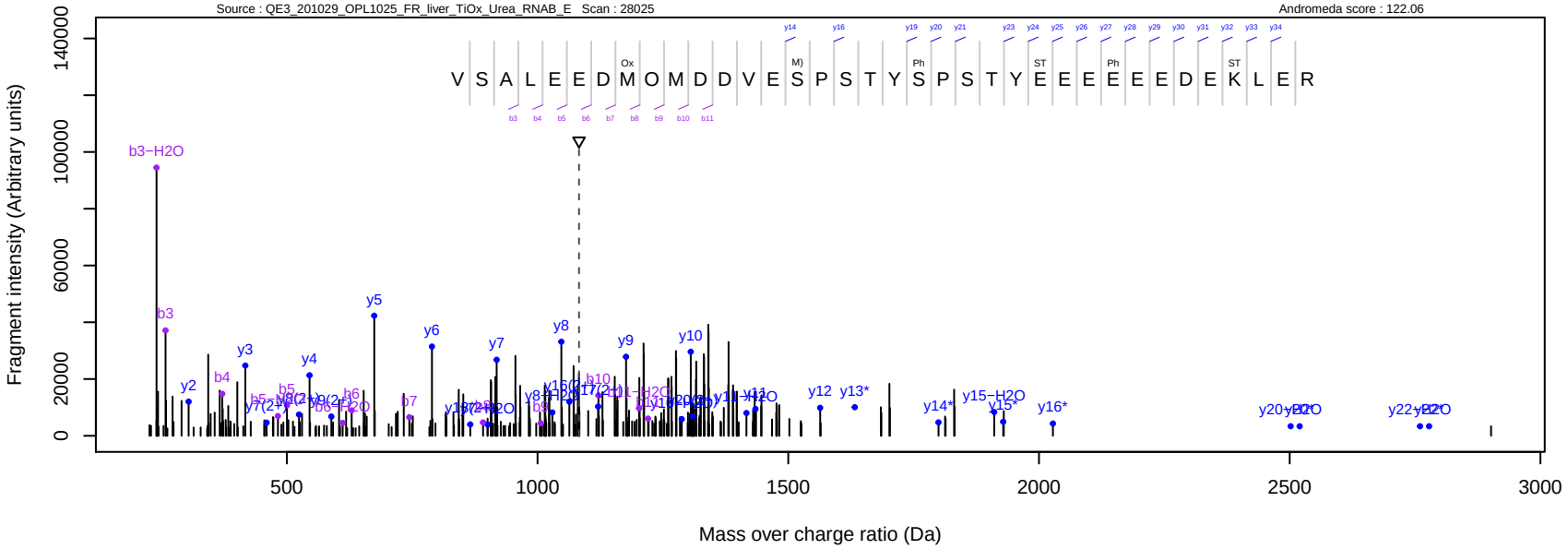
Andromeda score : 122.09



VSALEEDM(Oxidation (M))DDVES(Phospho (STY))S(Phospho (STY))EEEEEEDEKLER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 28025

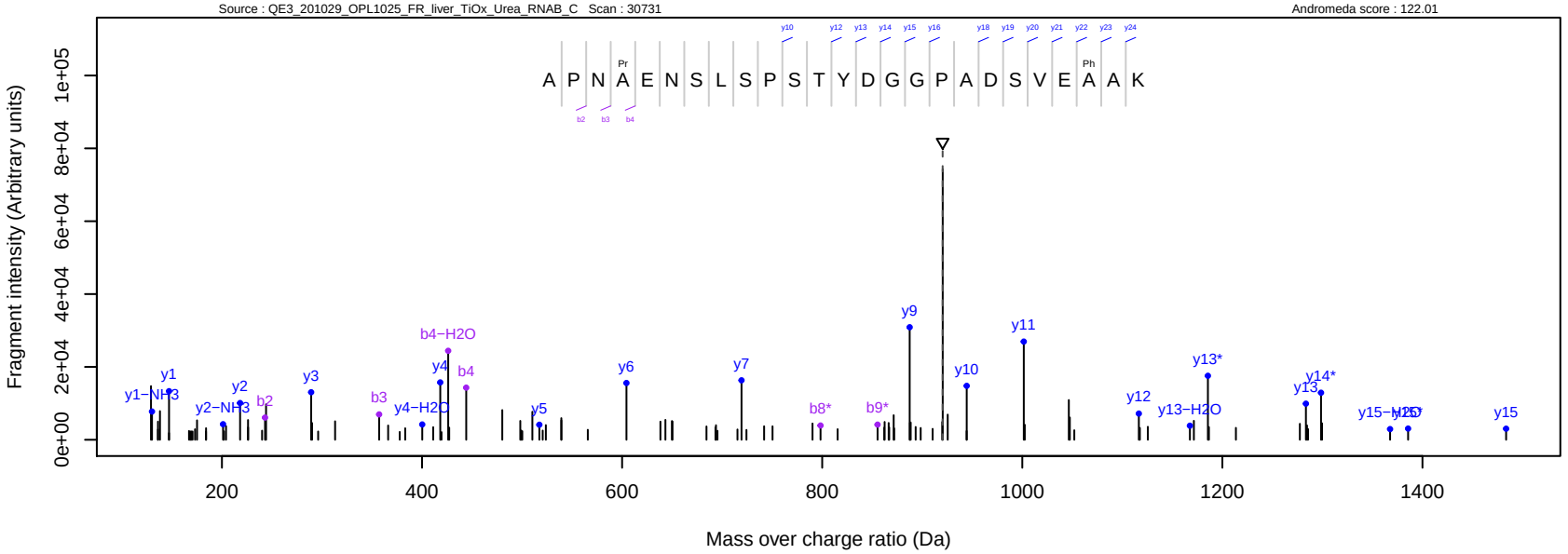
Andromeda score : 122.06

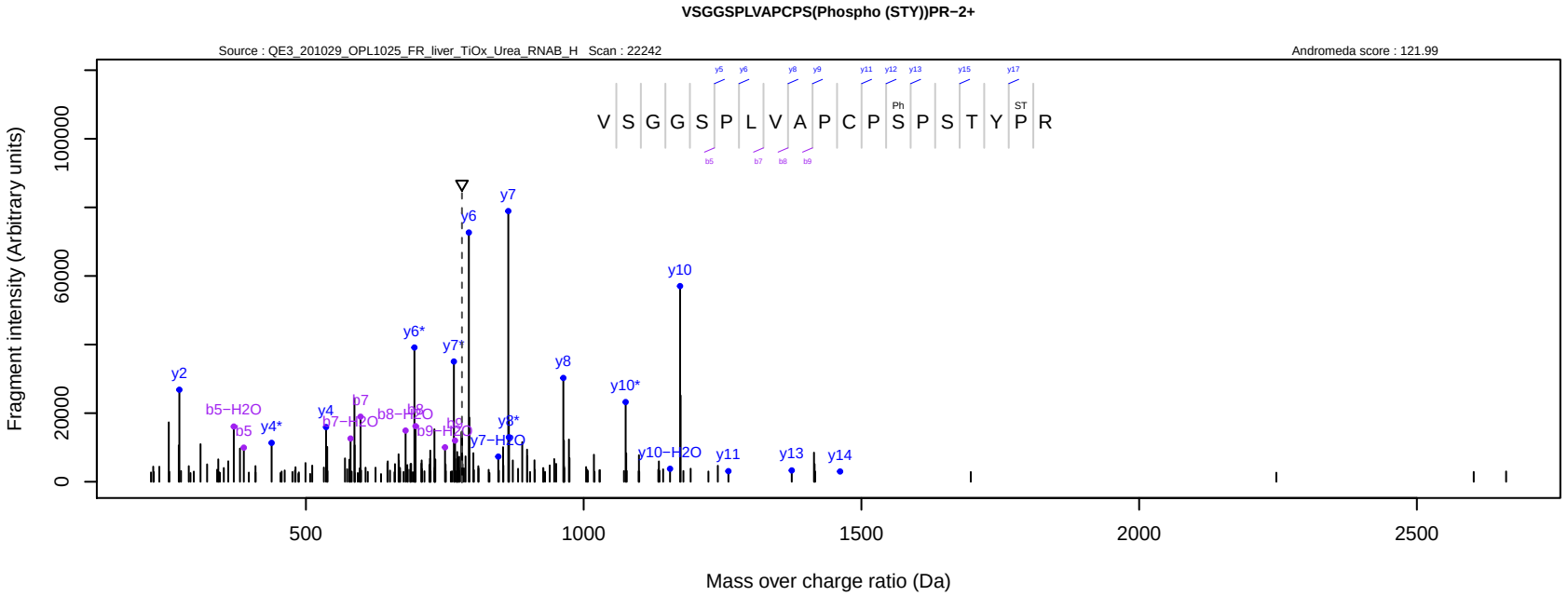


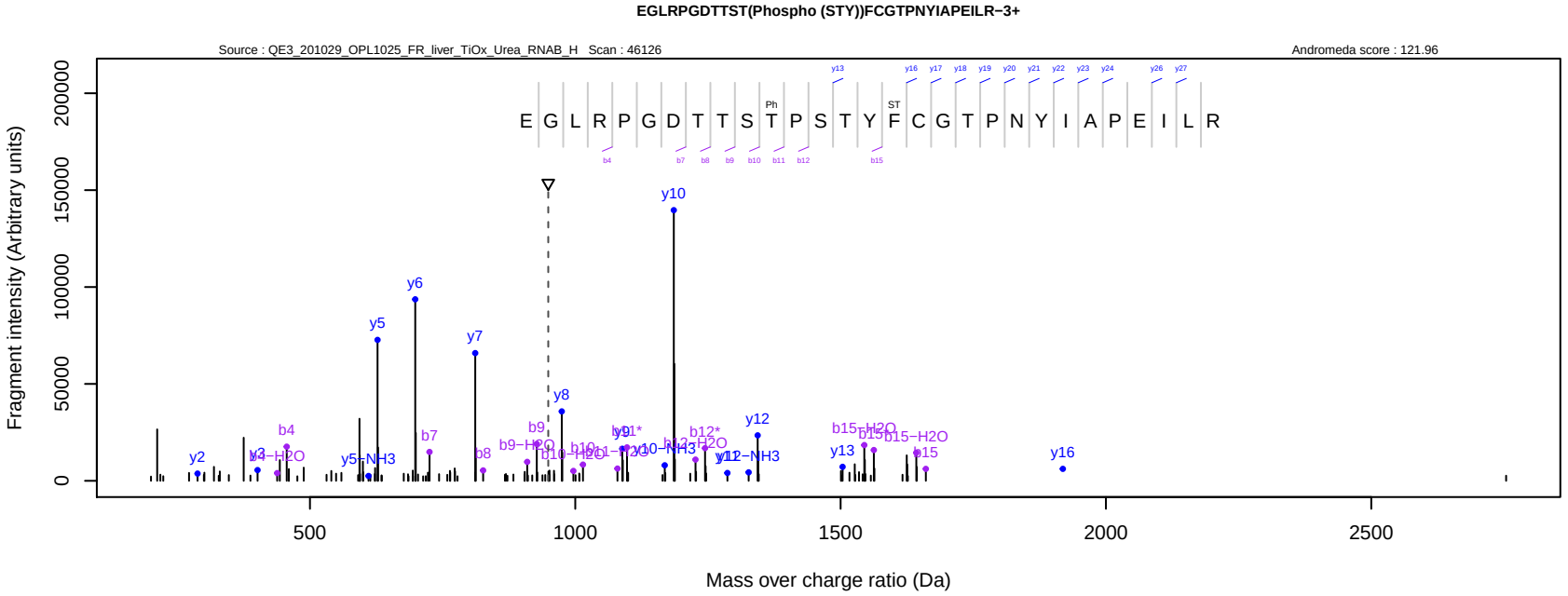
(Acetyl (Protein N−term))AENSLS(Phospho (STY))DGGPADSVEAAK−2+

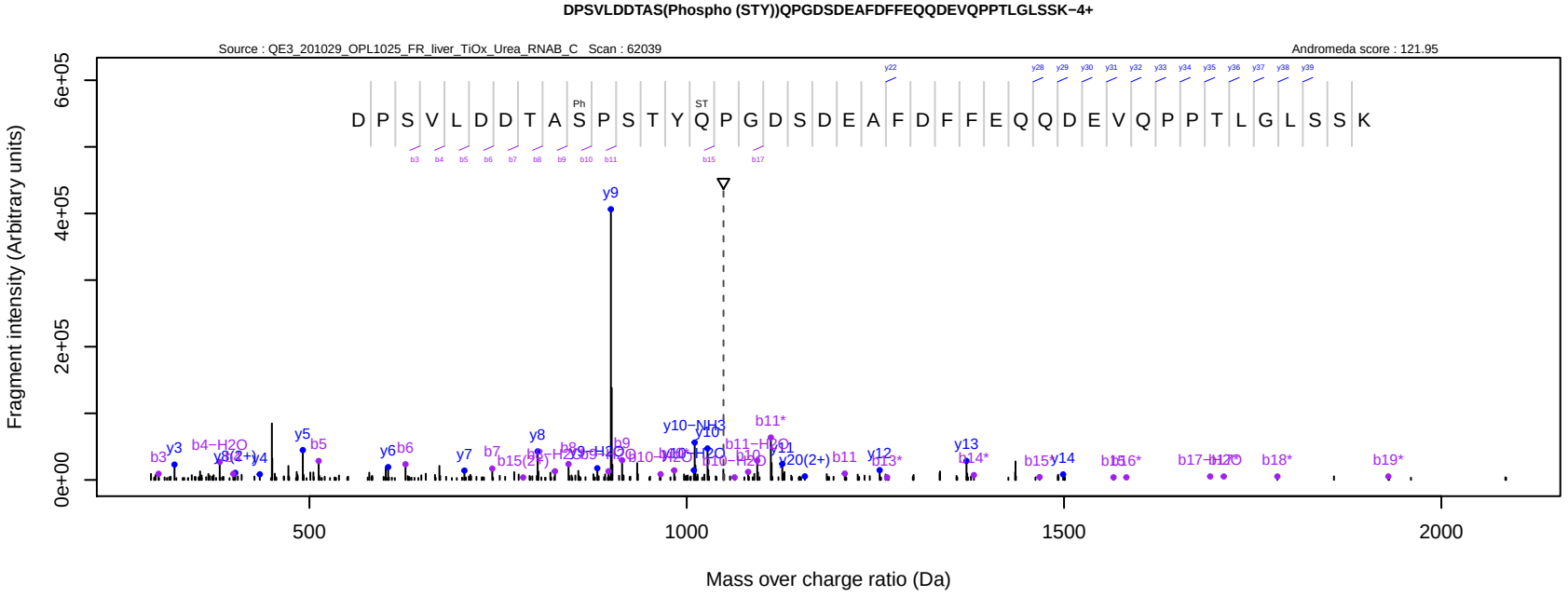
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 30731

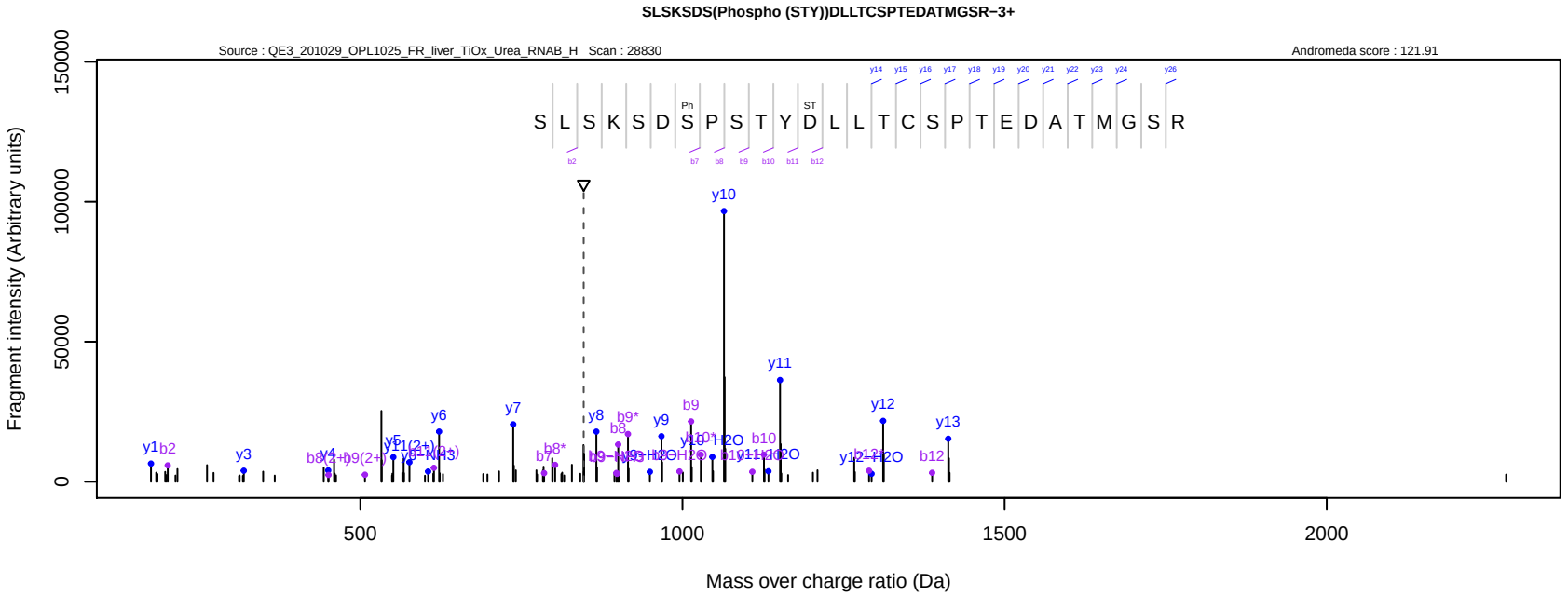
Andromeda score : 122.01

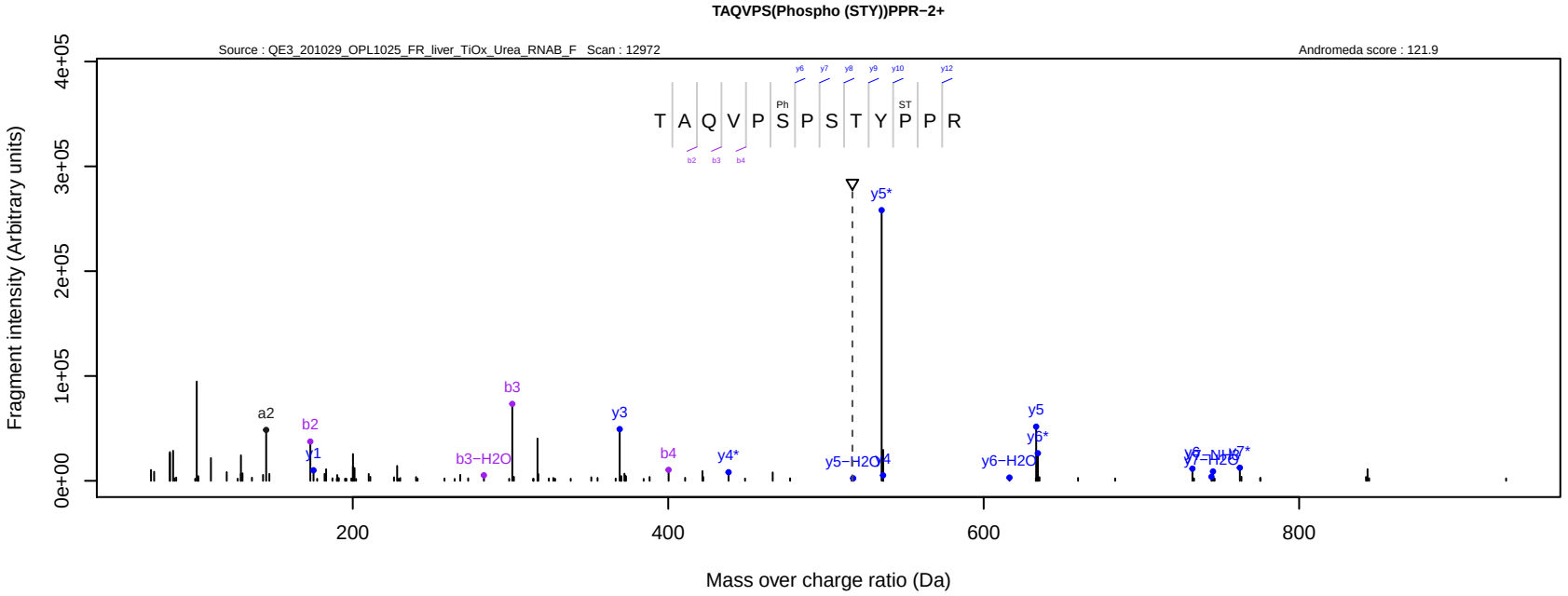


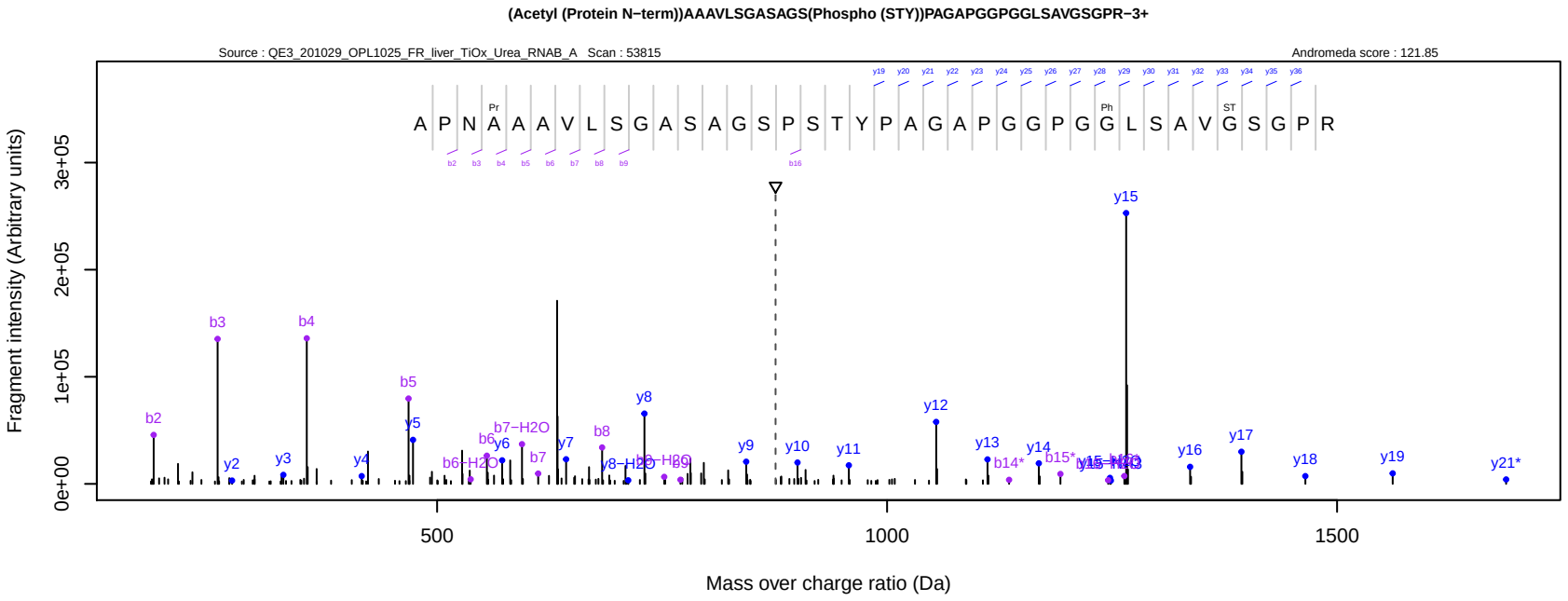

VSGGSPLVAPCPSPSTYPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 22242
Andromeda score : 121.99
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

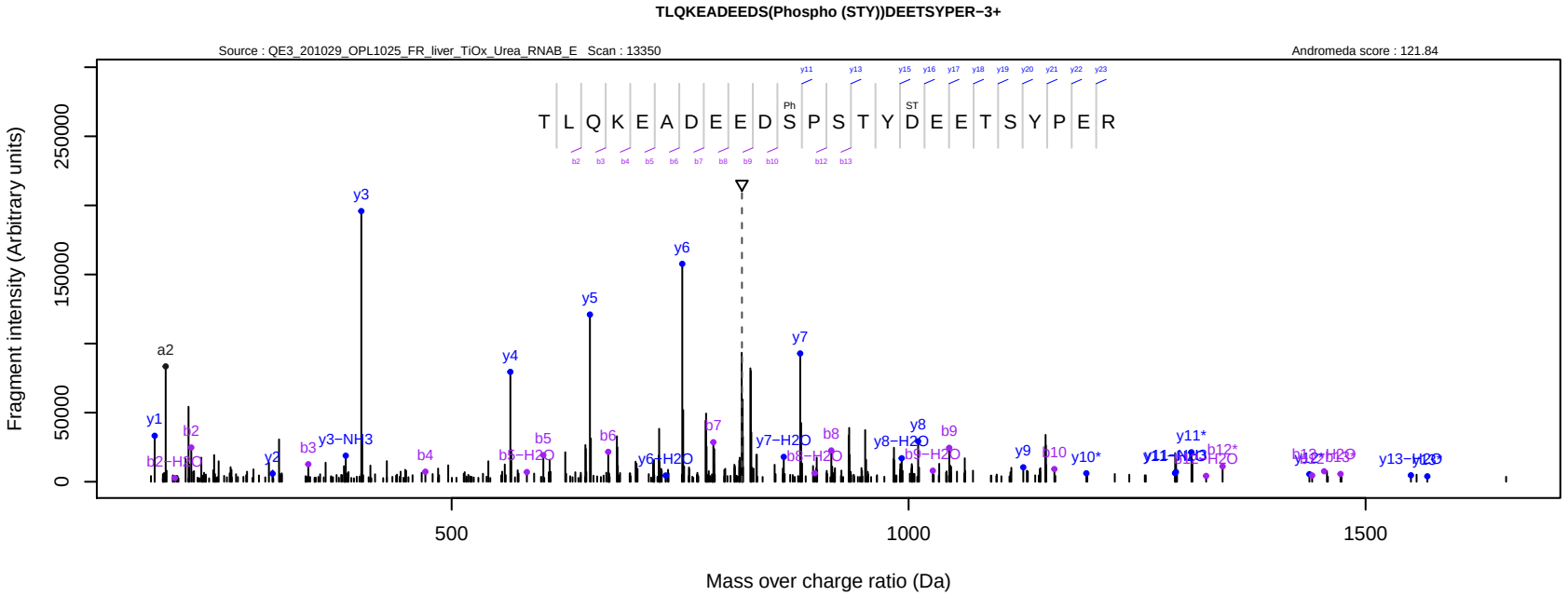

EGLRPGDTTST(Phospho (STY))FCGTPNYIAPEILR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 46126
Andromeda score : 121.96
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

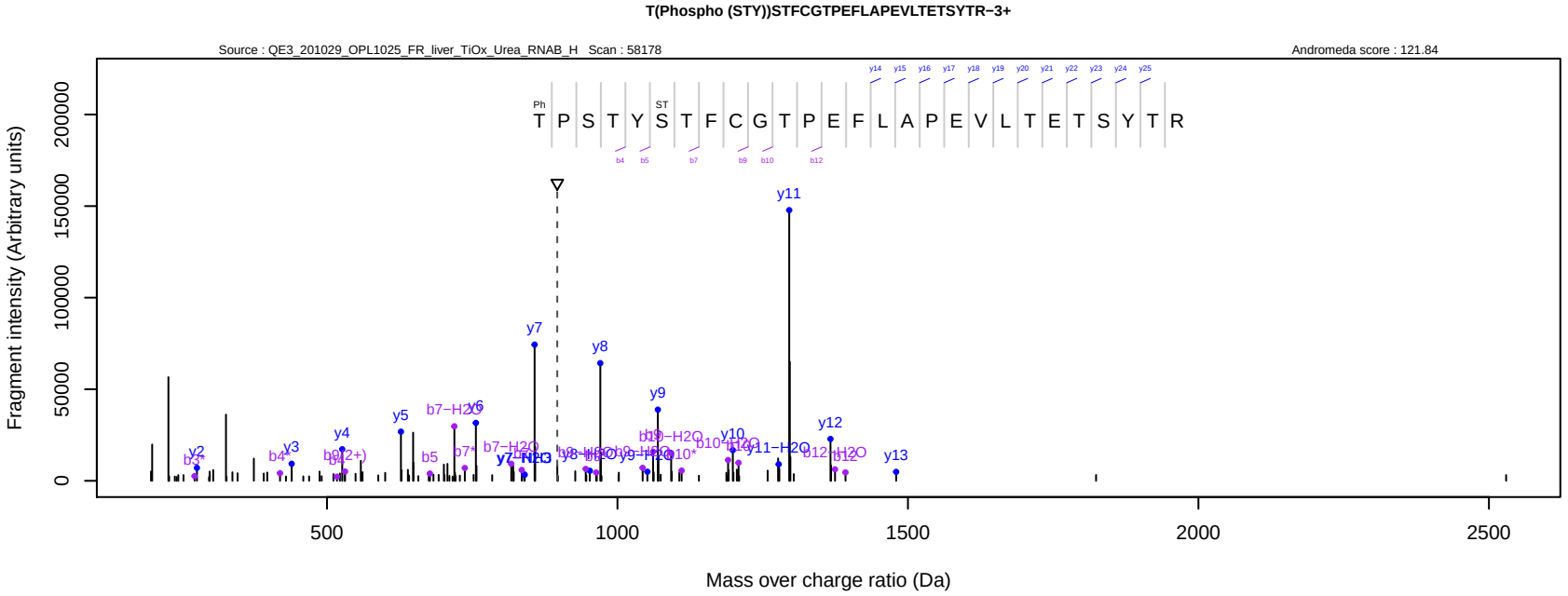

DPSVLDDTAS(Phospho (STY))QPGDSDEAFDFFEQQDEVQPPTLGLSSK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 62039
Andromeda score : 121.95
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

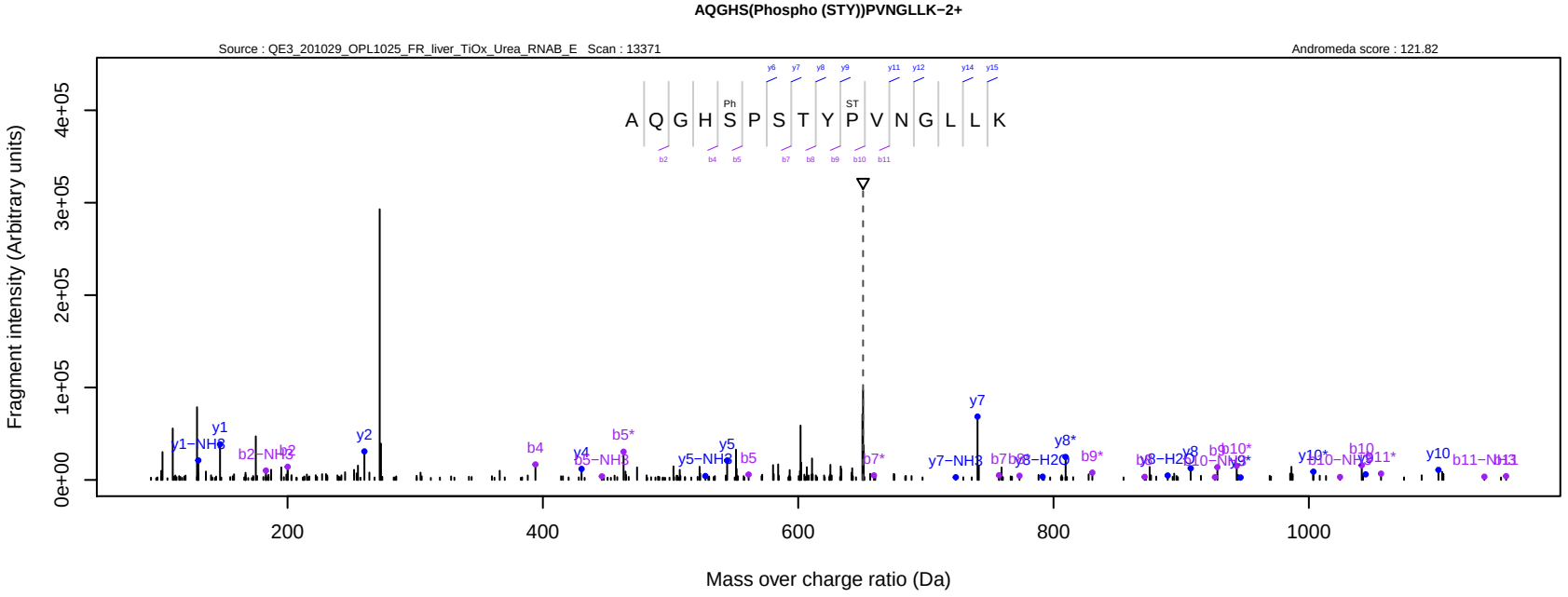

SLSKSDS(Phospho (STY))DLLTCSPTEDATMGSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 28830
Andromeda score : 121.91
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

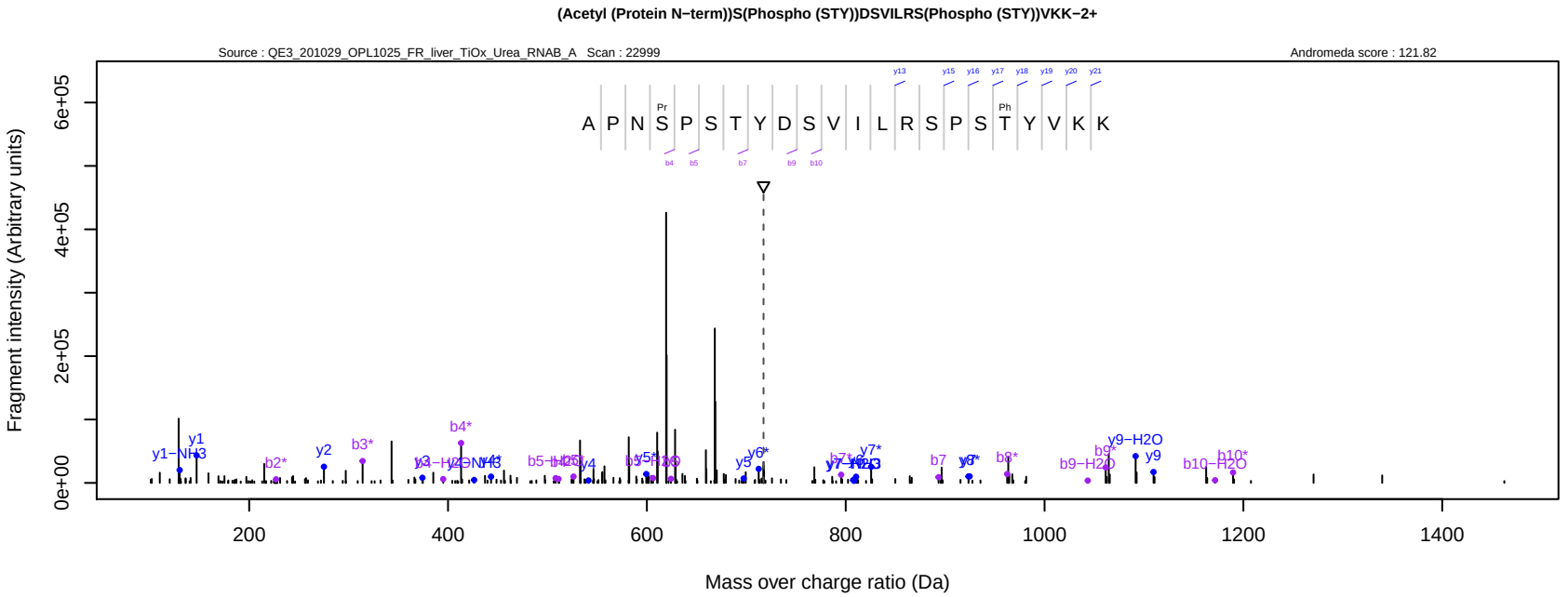

TAQVPS(Phospho (STY))PPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 12972
Andromeda score : 121.9
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

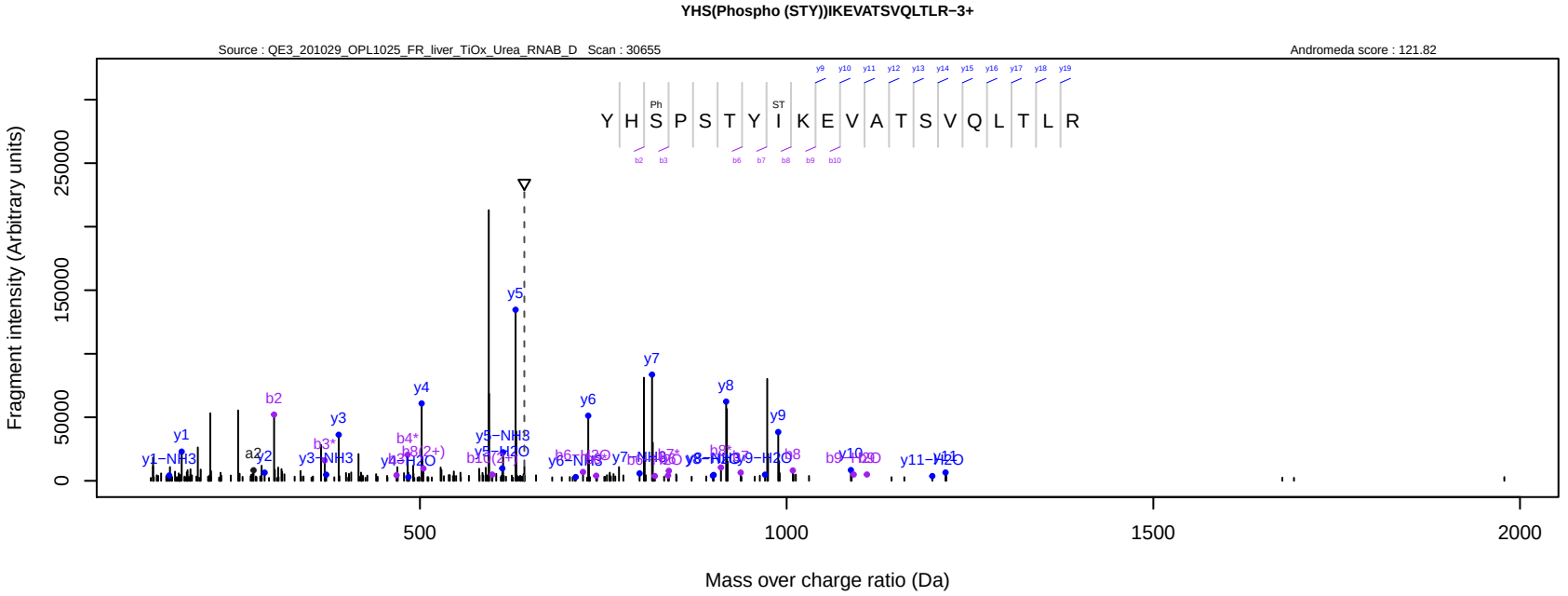

(Acetyl (Protein N−term))AAAVLSGASAGS(Phospho (STY))PAGAPGGPGGLSAVGSGPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 53815
Andromeda score : 121.85
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

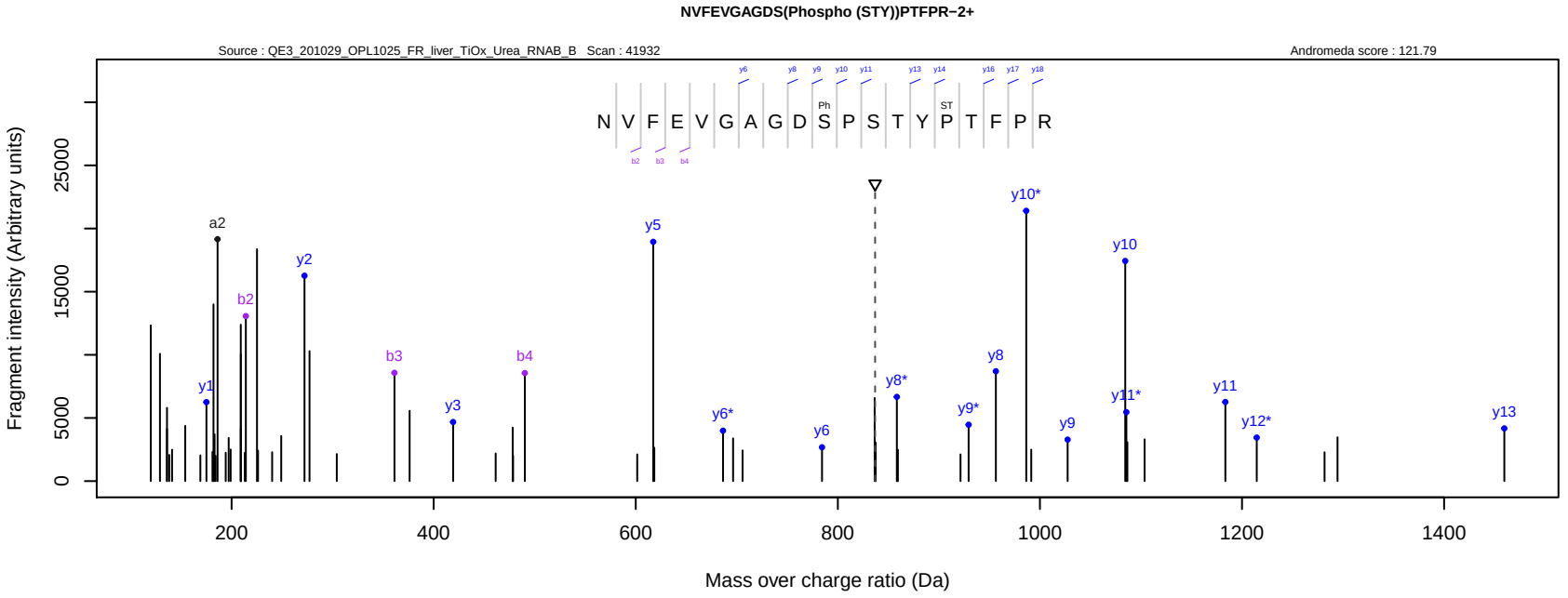

TLQKEADEEEDSPSTYDEETSYPER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13350
Andromeda score : 121.84
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

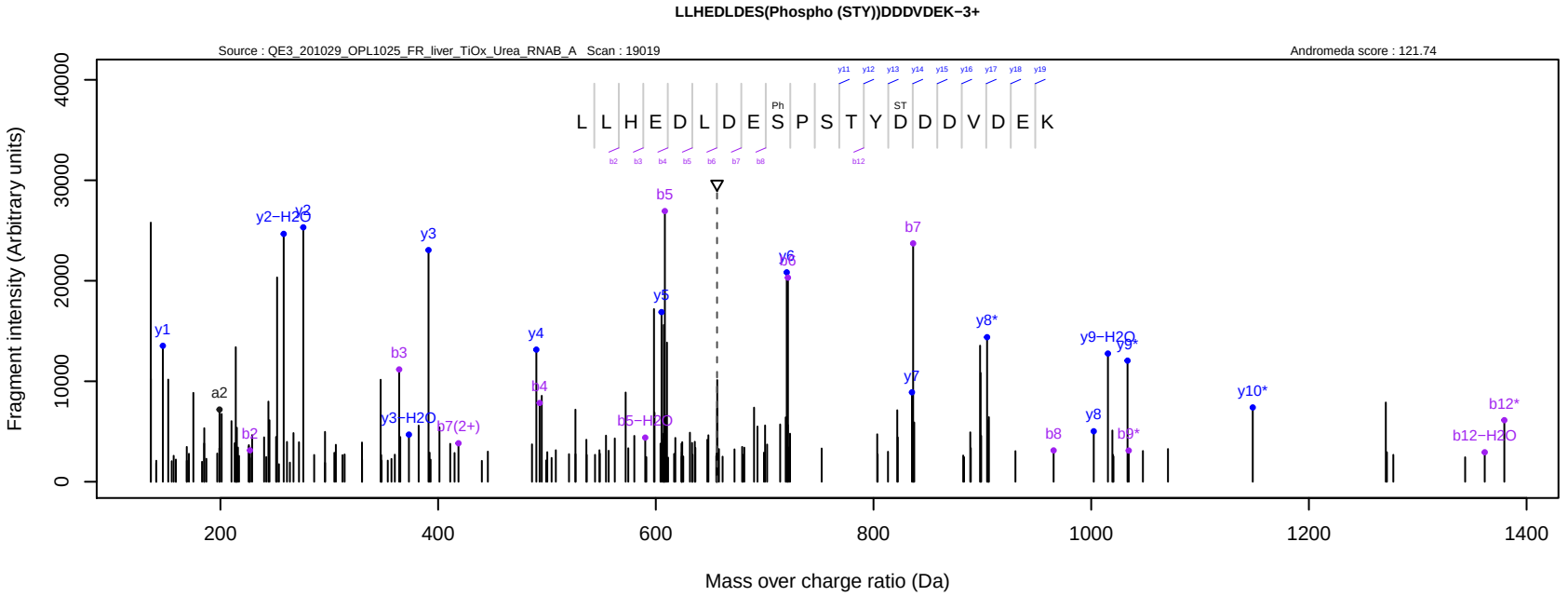

T(Phospho (STY))STFCGTPEFLAPEVLTETSYTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 58178
Andromeda score : 121.84
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

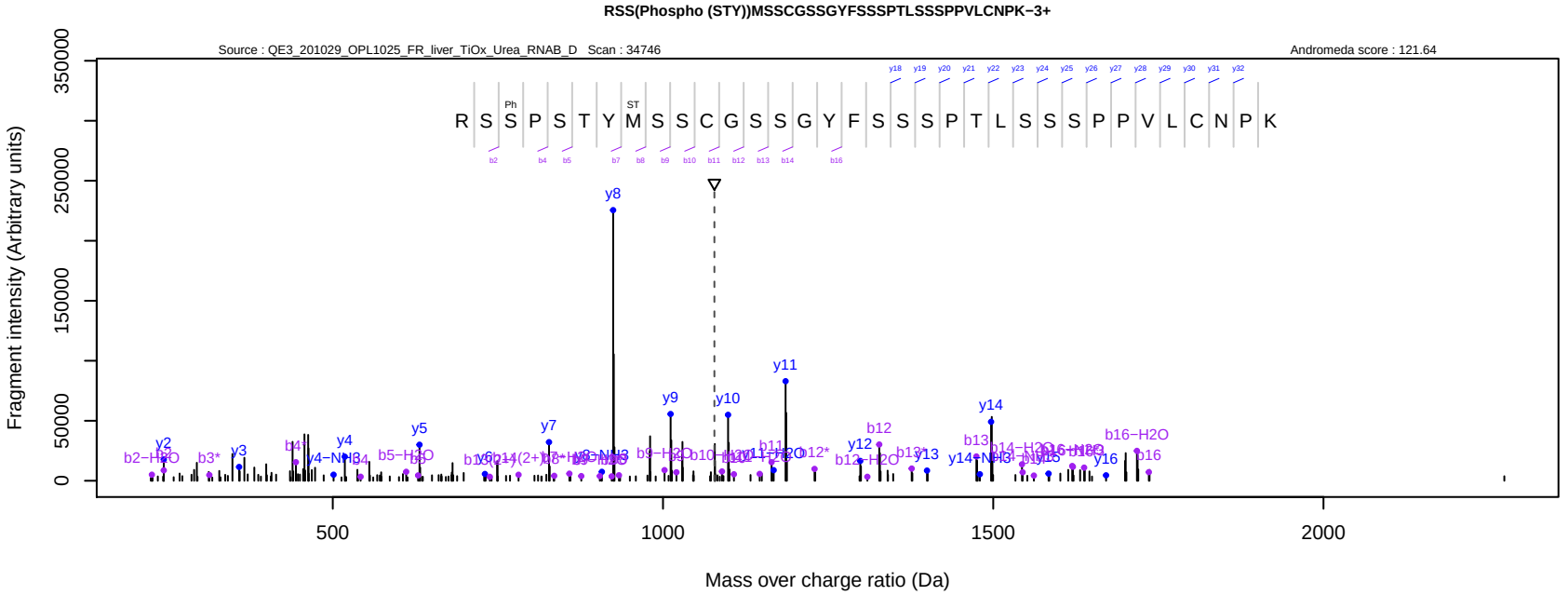

AQGHS(Phospho (STY))PVNGLLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13371
Andromeda score : 121.82
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

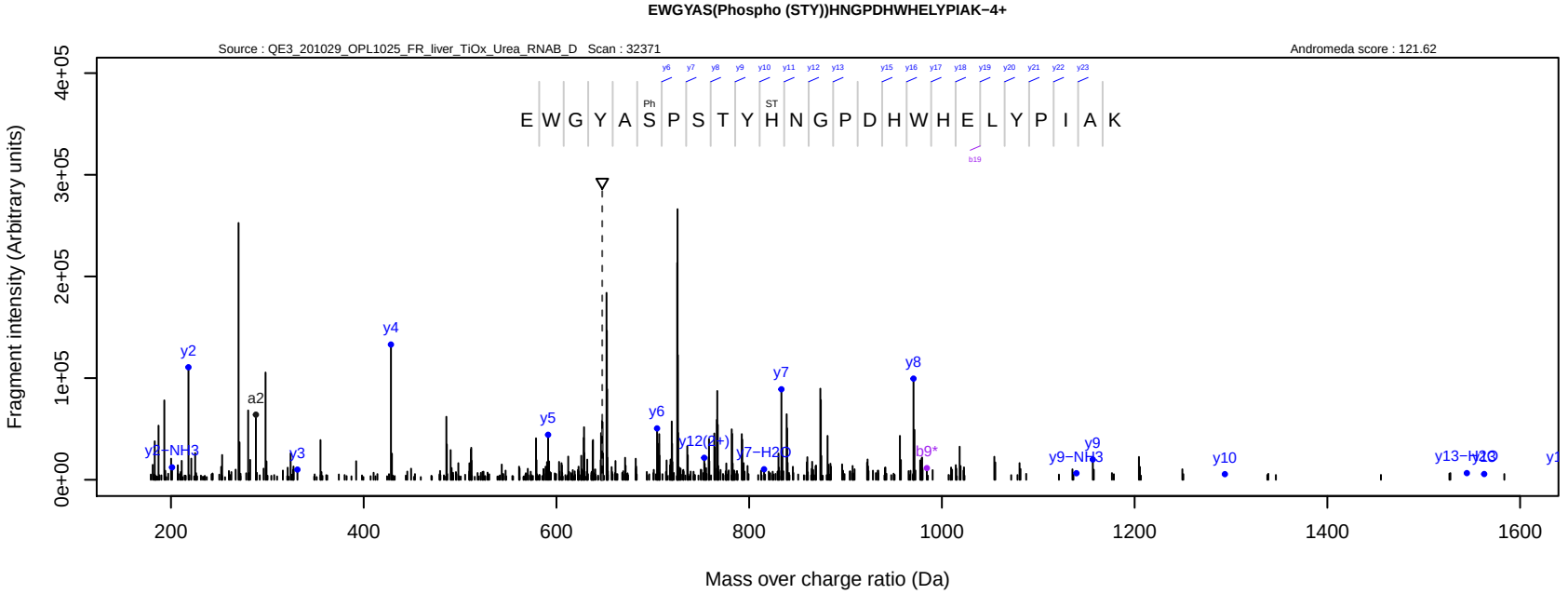

(Acetyl (Protein N−term))S(Phospho (STY))DSVILRS(Phospho (STY))VKK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 22999
Andromeda score : 121.82
A P N S P S T Y D S V I L R S P S T Y V K K
Pr
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

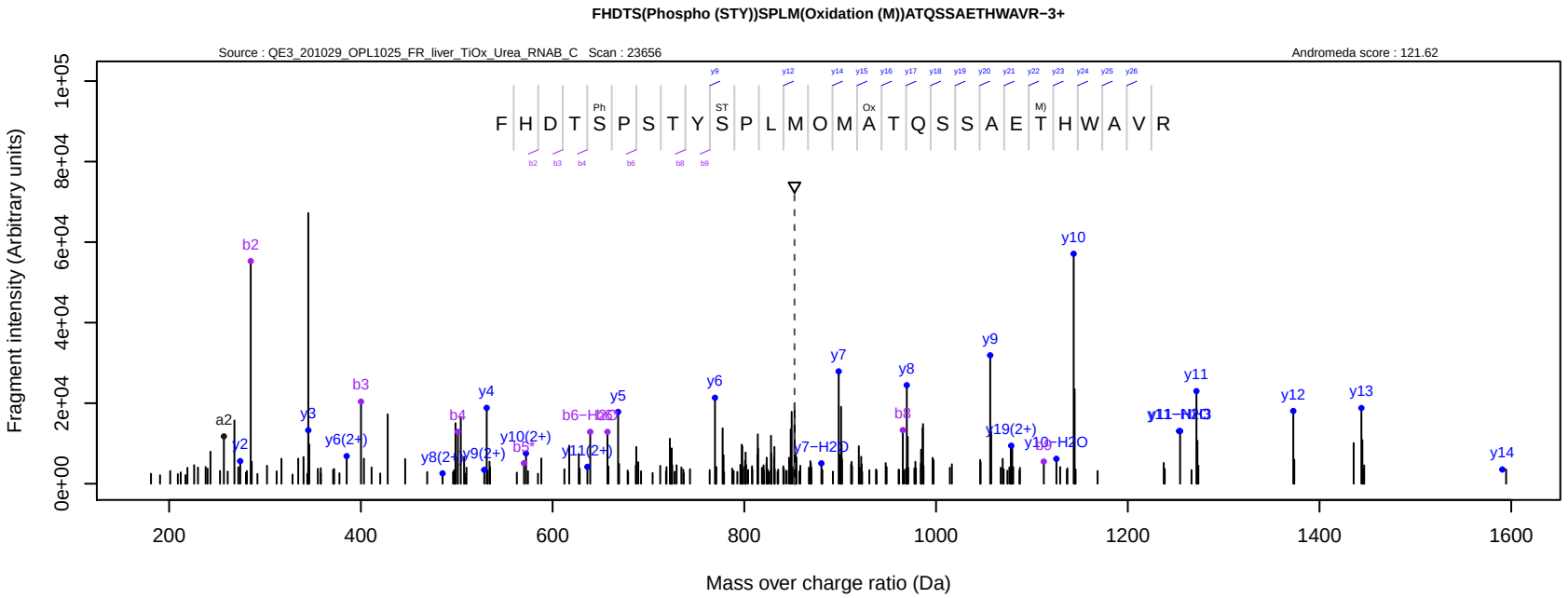

YHS(Phospho (STY))IKEVATSVQLTLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 30655
Andromeda score : 121.82
Y H S P S T Y I K E V A T S V Q L T L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

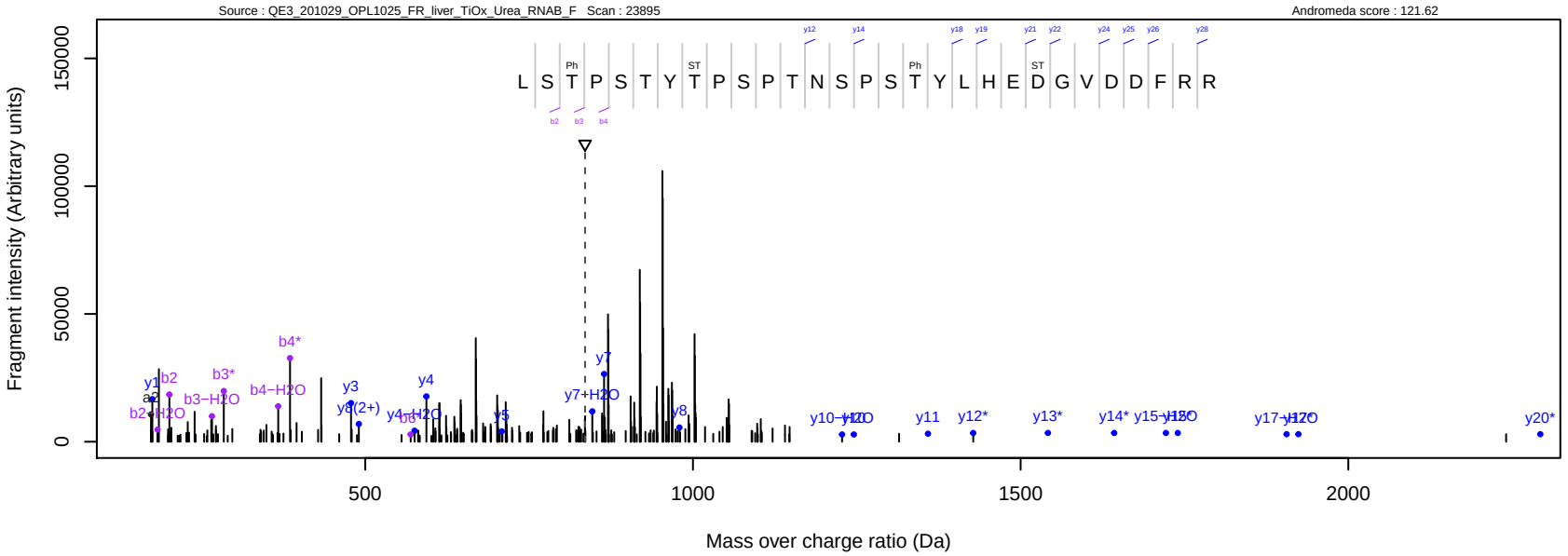

NVFEVGAGDS(Phospho (STY))PTFPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 41932
Andromeda score : 121.79
N V F E V G A G D S P S T Y P T F P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

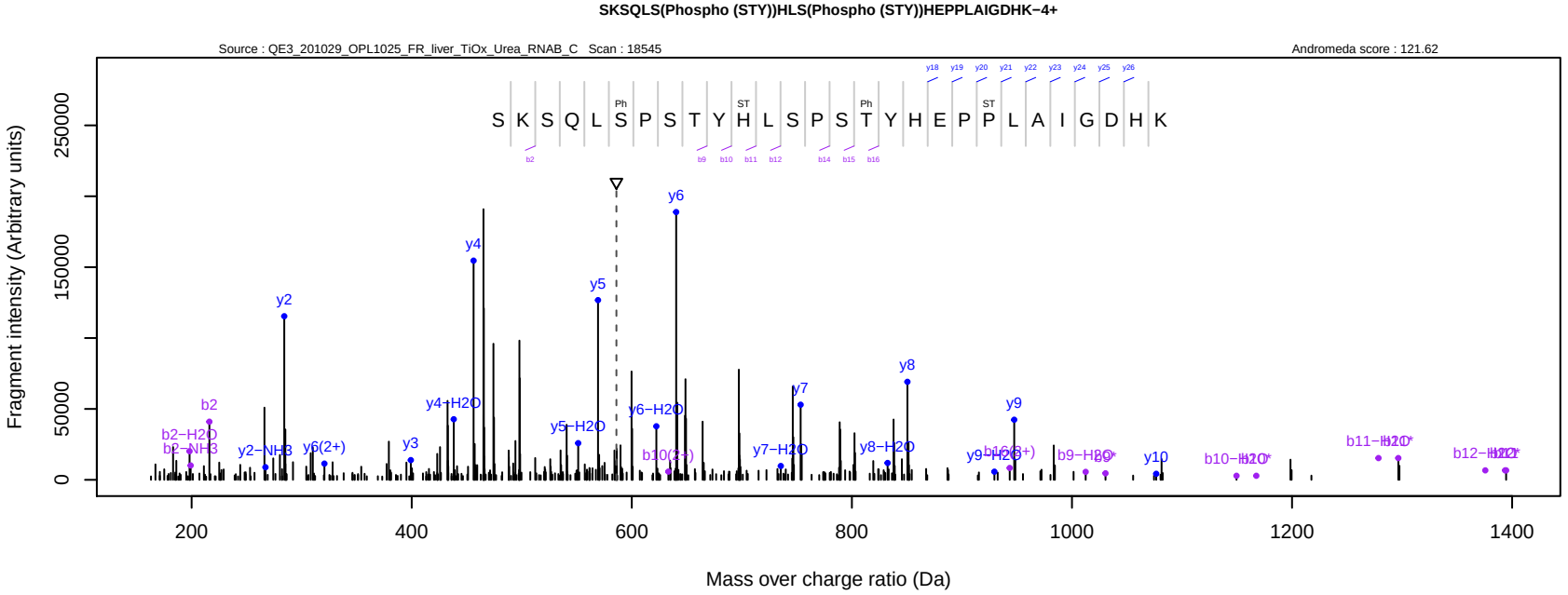

LLHEDLDES(Phospho (STY))DDDVDEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 19019
Andromeda score : 121.74
L L H E D L D E S P S T Y D D D V D E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RSS(Phospho (STY))MSSCGSSGYFSSSPTLSSSPPVLCNPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 34746
Andromeda score : 121.64
R S S P S T Y M S S C G S S G Y F S S S P T L S S S P P V L C N P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EWGYAS(Phospho (STY))HNGPDHWHELYPIAK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32371
Andromeda score : 121.62
E W G Y A S P S T Y H N G P D H W H E L Y P I A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


FHDTS(Phospho (STY))SPLM(Oxidation (M))ATQSSAETHWAVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 23656
Andromeda score : 121.62
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

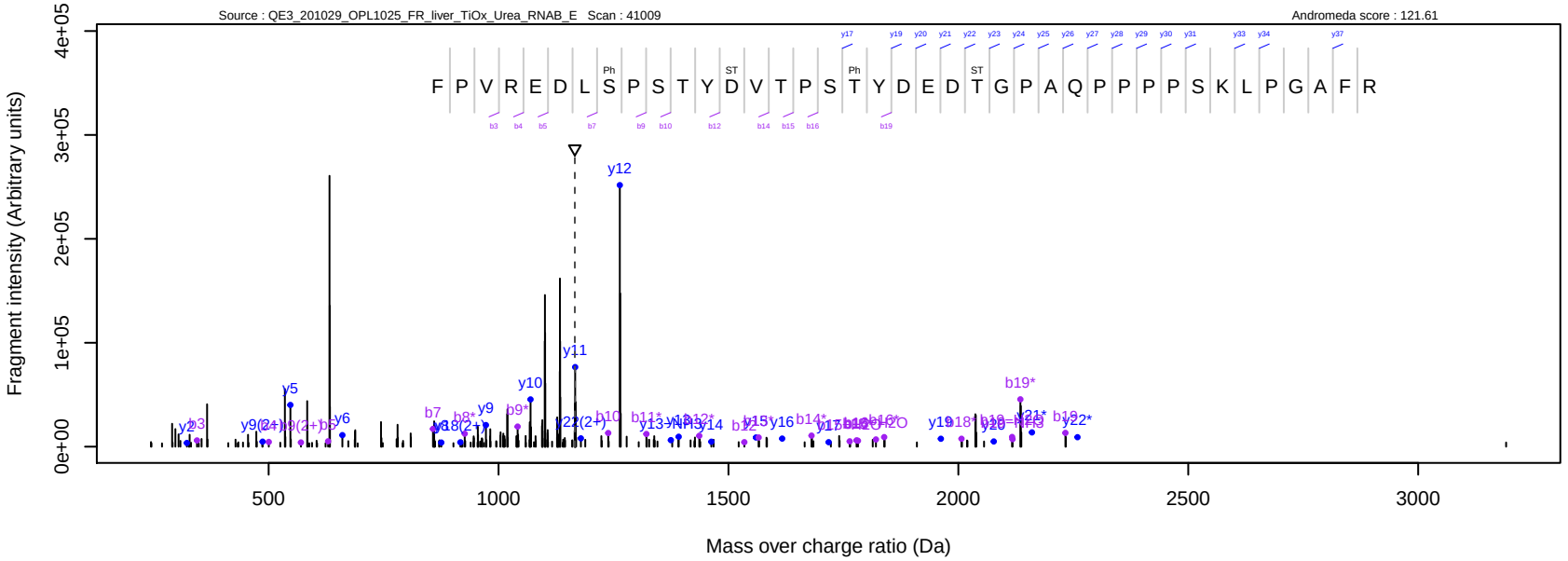

LST(Phospho (STY))TPSPTNS(Phospho (STY))LHEDGVDDFRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 23895
Andromeda score : 121.62
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SKSQLS(Phospho (STY))HLS(Phospho (STY))HEPPLAIGDHK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18545
Andromeda score : 121.62
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

FPVREDLS(Phospho (STY))DVT(Phospho (STY))DEDTGPAQPPPPSKLPGAFR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 41009

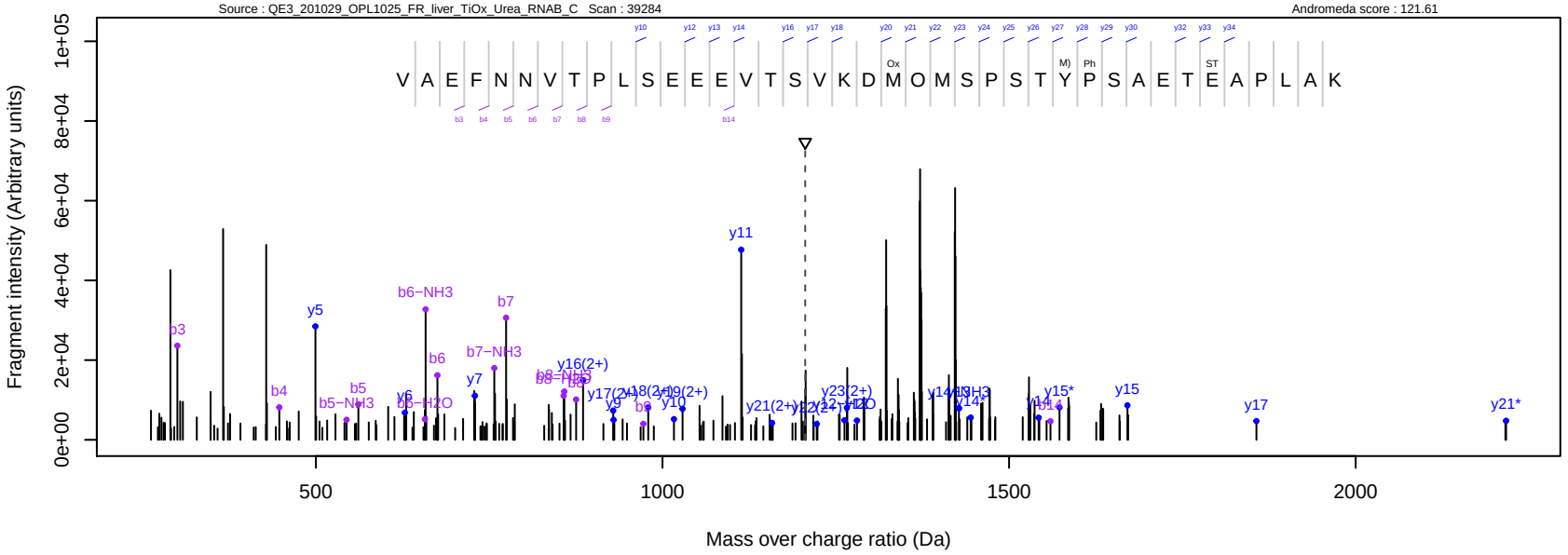
Andromeda score : 121.61



VAEFNNVTPLSEEEVTSVKDM(Oxidation (M))S(Phospho (STY))PSAETEAPLAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 39284

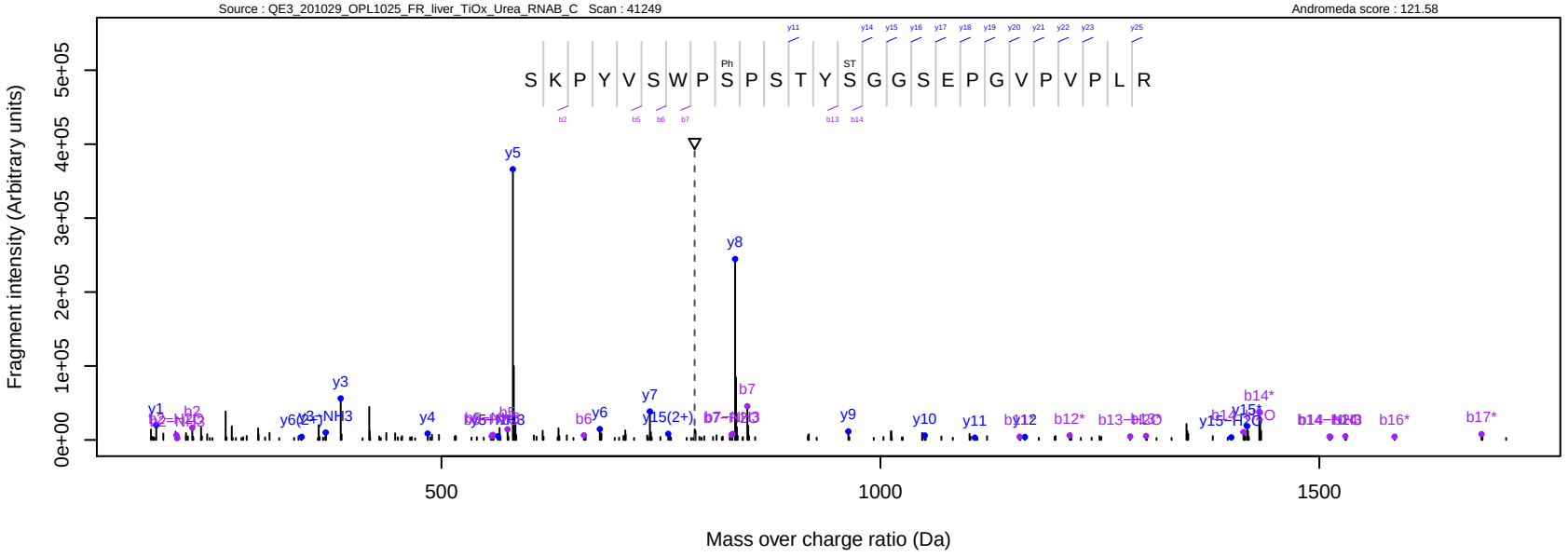
Andromeda score : 121.61

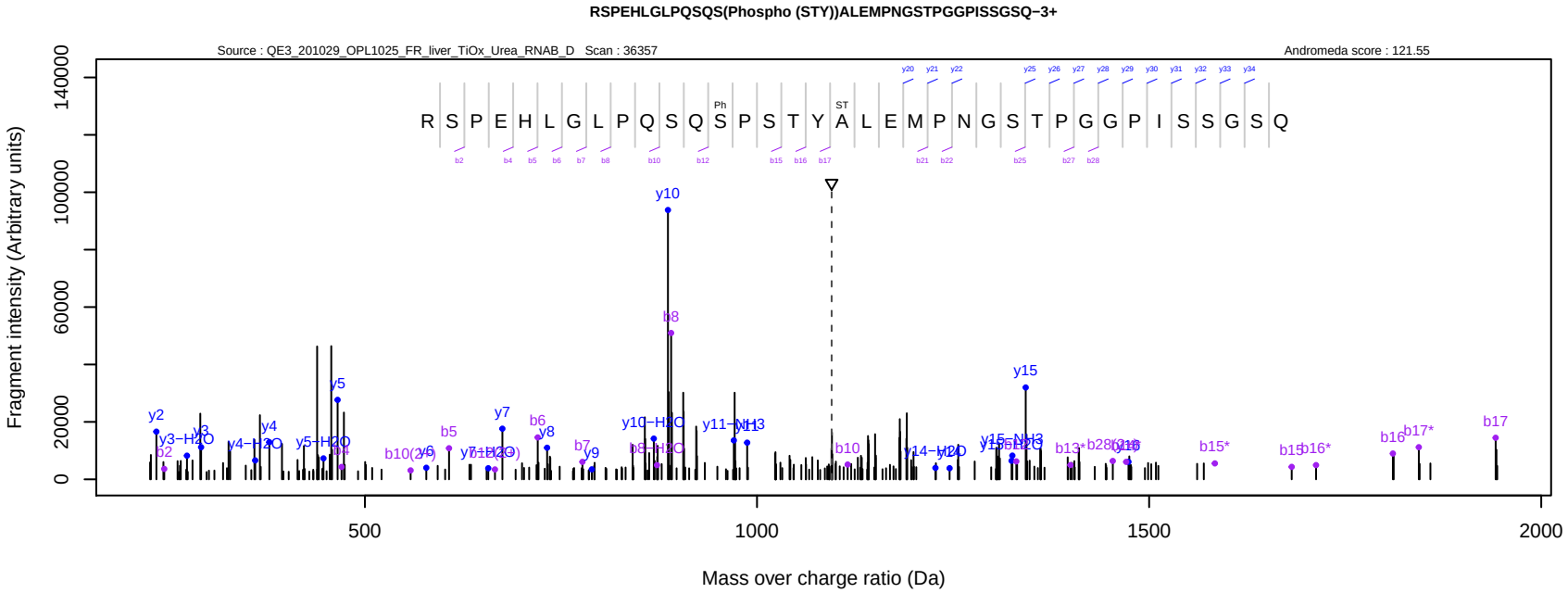


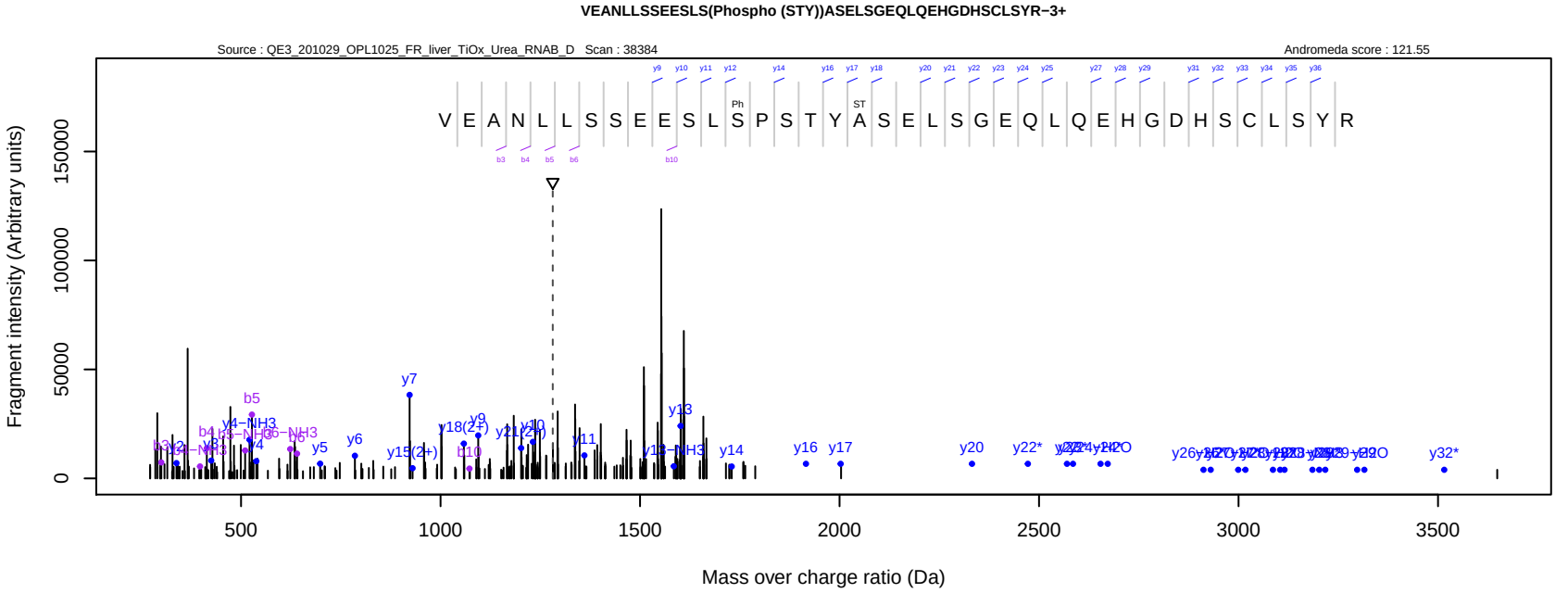
SKPYVSWPS(Phospho (STY))SGGSEPGVPVPLR−3+

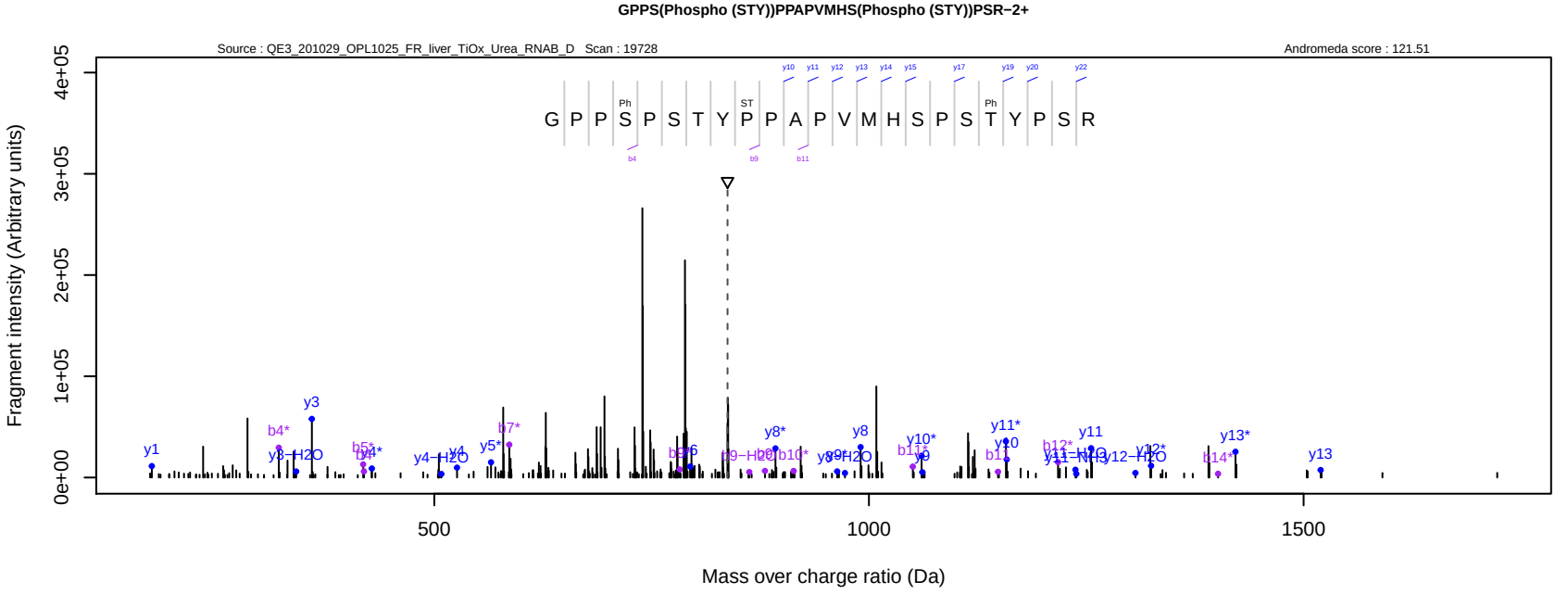
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 41249

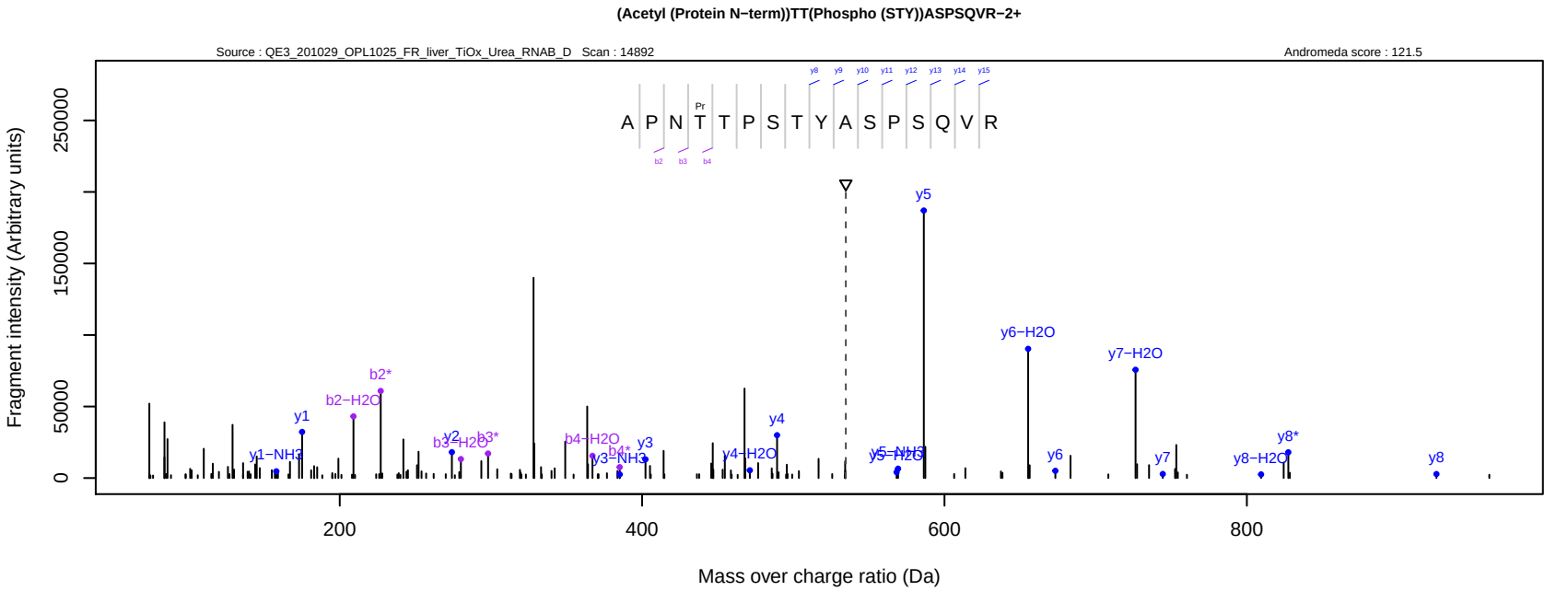
Andromeda score : 121.58

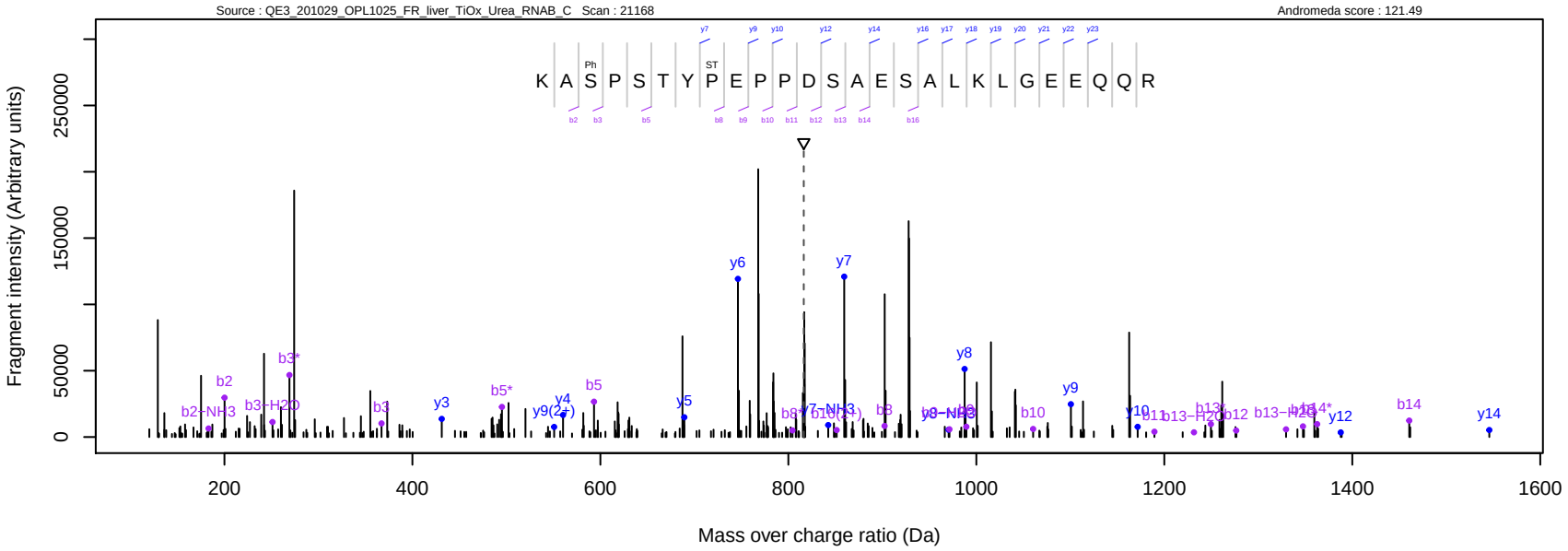


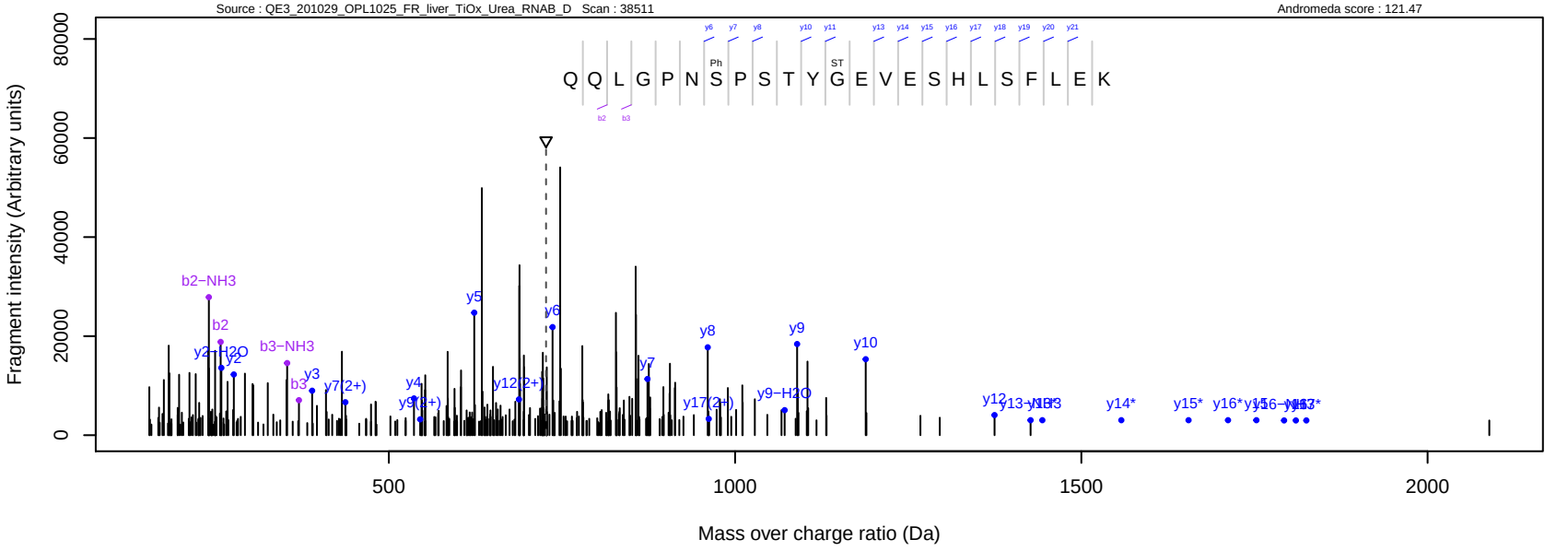

RSPEHLGLPQSQSPSTYALEMPNGSTPGGPISSGSQ
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 36357
Andromeda score : 121.55
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

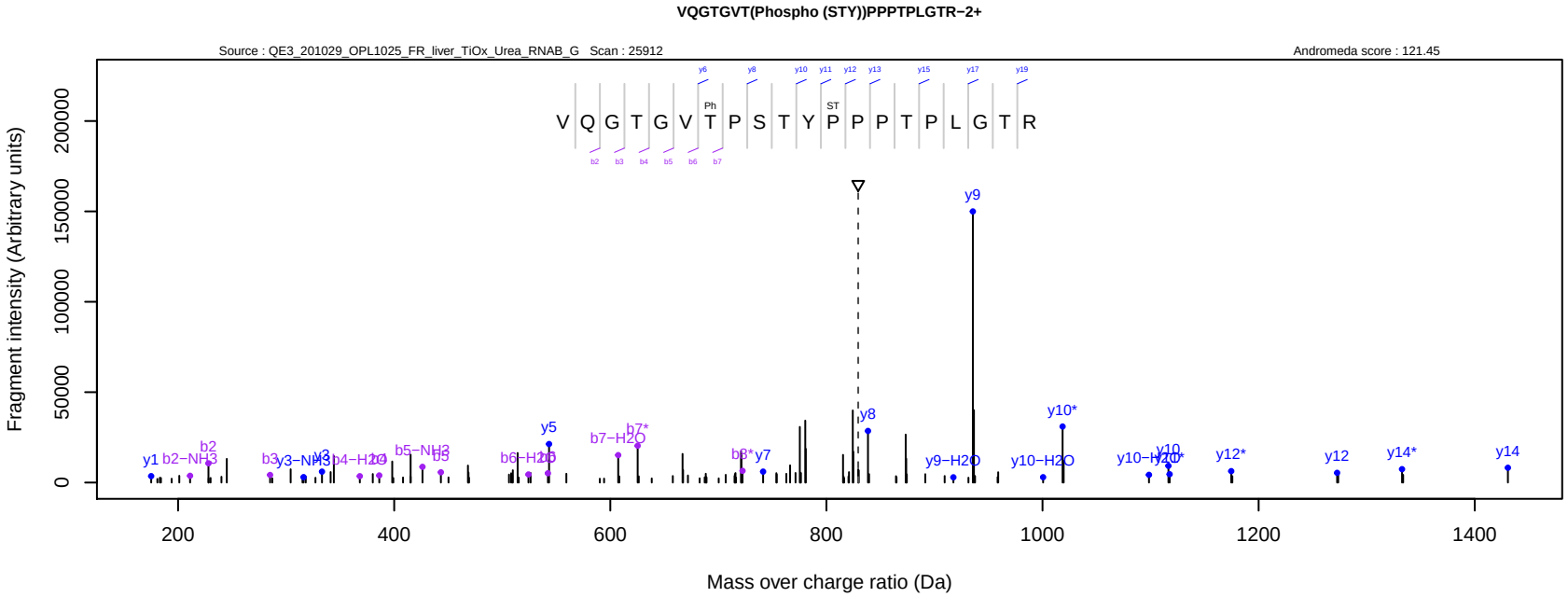

VEANLLSSEESLSPSTYASELSGEQLQEHGDHSCLSYR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 38384
Andromeda score : 121.55
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

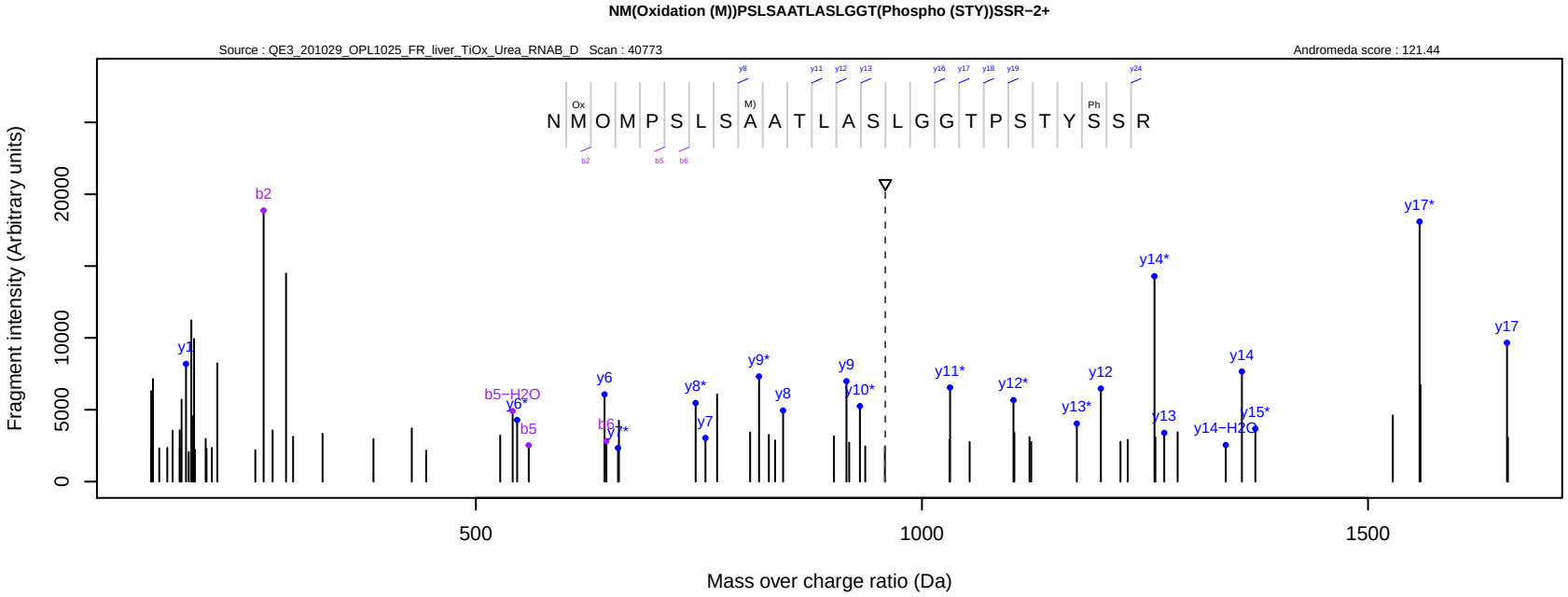

GPPSPSTYPPAPVMHSPSTYPSR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19728
Andromeda score : 121.51
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

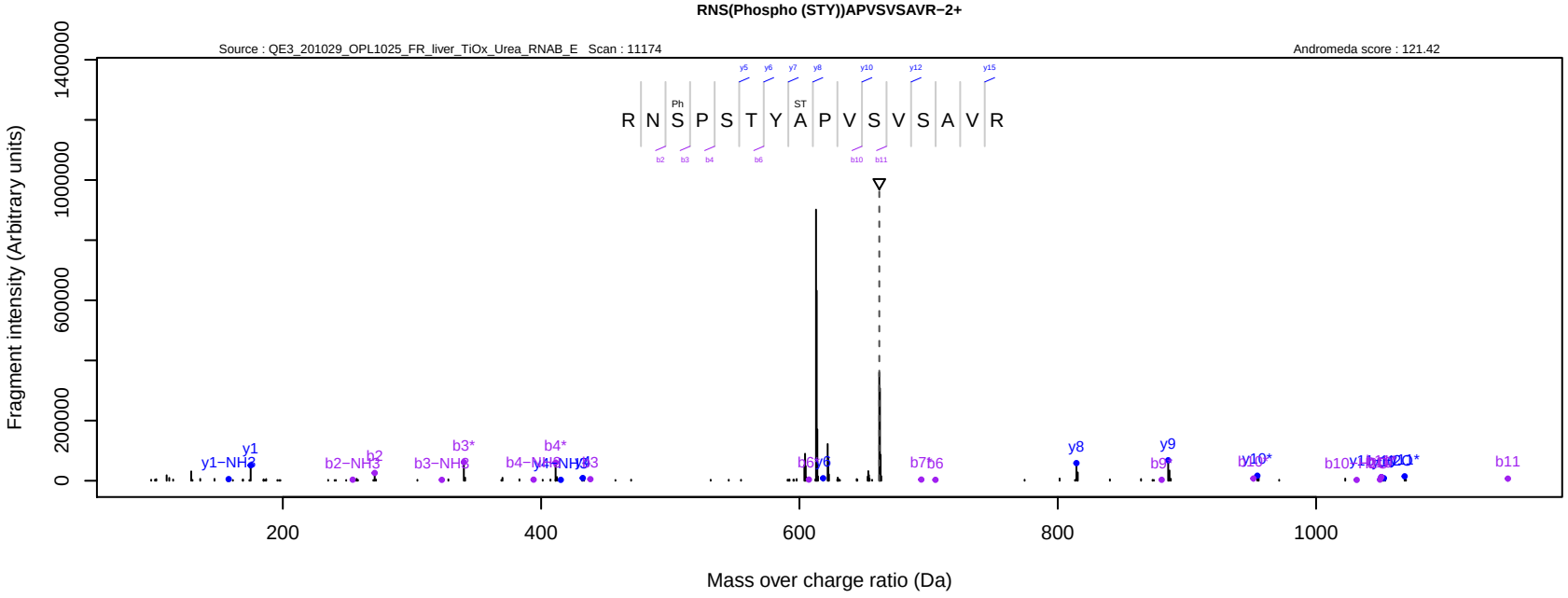

(Acetyl (Protein N−term))TT(Phospho (STY))ASPSQVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14892
Andromeda score : 121.5
A P N T T P S T Y A S P S Q V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

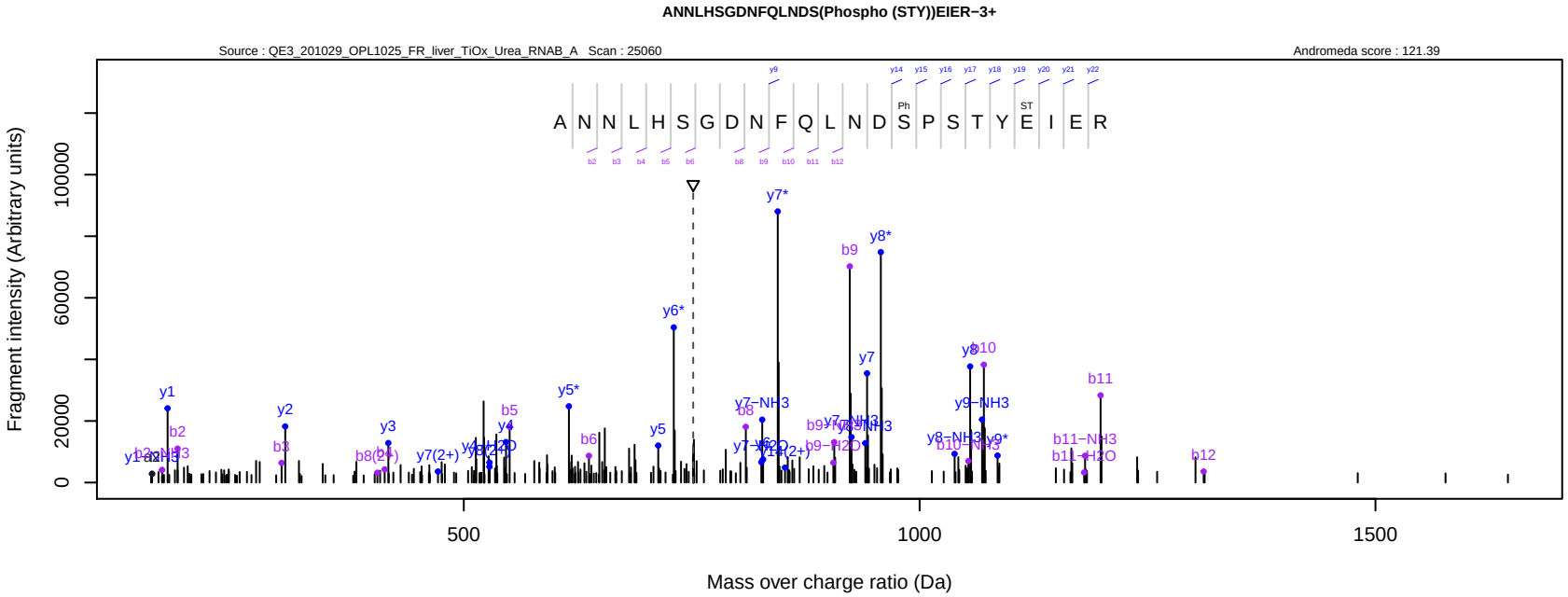

KAS(Phospho (STY))PEPPDSAESALKLGEEQQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 21168
Andromeda score : 121.49
K A S P S T Y P E P P D S A E S A L K L G E E Q Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

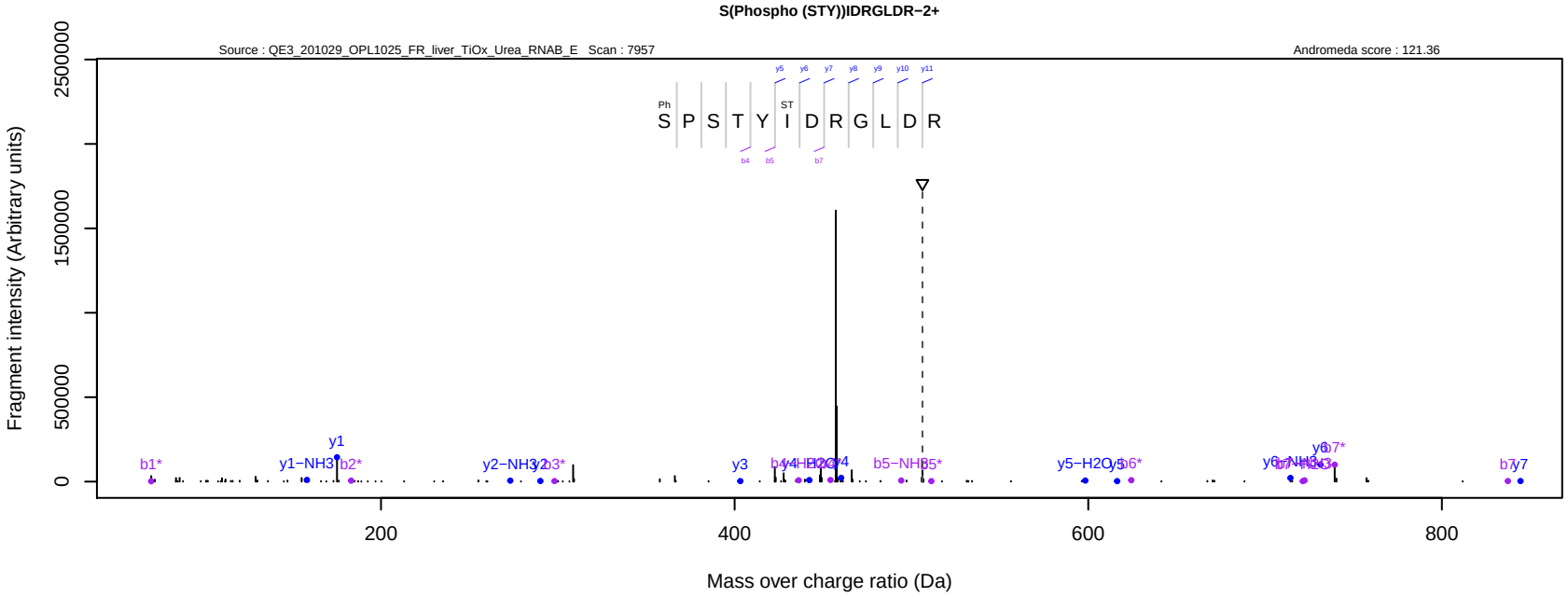

QQLGPNS(Phospho (STY))GEVESHLSFLEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 38511
Andromeda score : 121.47
Q Q L G P N S P S T Y G E V E S H L S F L E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

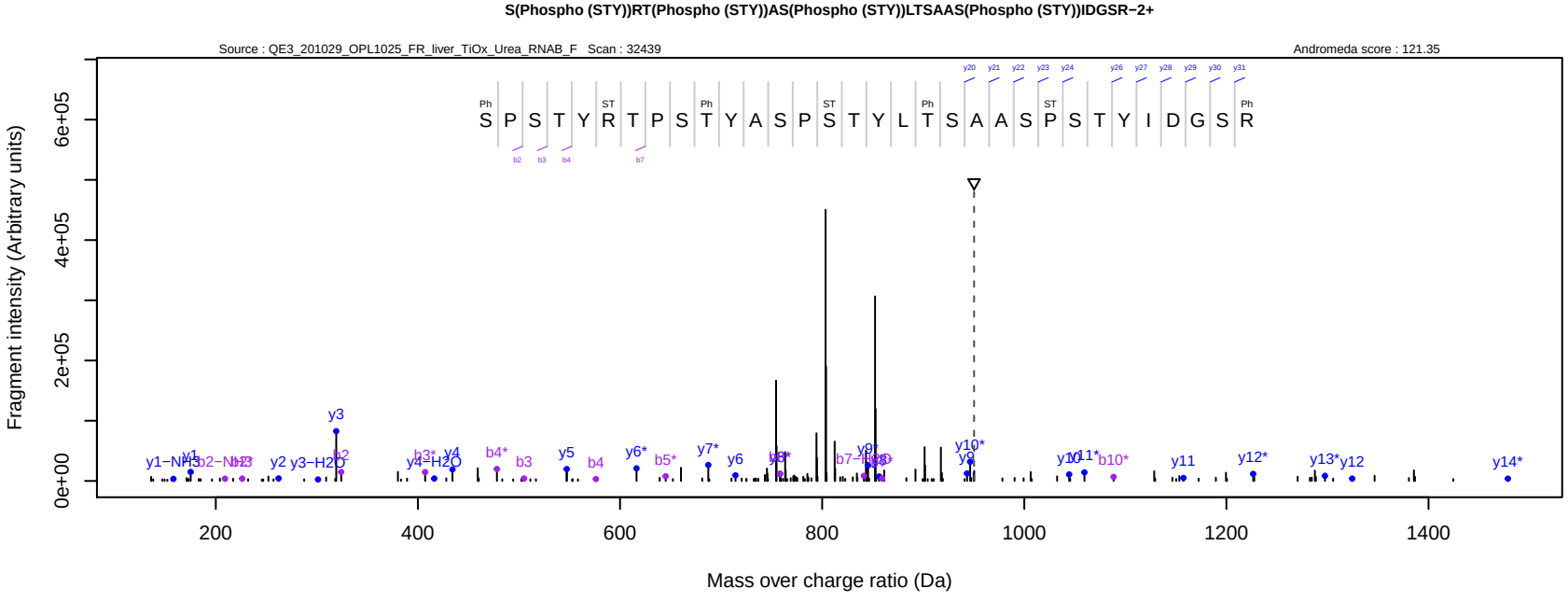

VQGTGVT(Phospho (STY))PPPTPLGTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 25912
Andromeda score : 121.45
V Q G T G V T P S T Y P P P T P L G T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NM(Oxidation (M))PSLSAATLASLGGT(Phospho (STY))SSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 40773
Andromeda score : 121.44
N M O M P S L S A A T L A S L G G T P S T Y S S R
Ox
M)
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RNS(Phospho (STY))APVSVSAVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11174
Andromeda score : 121.42
R N S P S T Y A P V S V S A V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ANNLHSGDNFQLNDS(Phospho (STY))EIER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 25060
Andromeda score : 121.39
A N N L H S G D N F Q L N D S P S T Y E I E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

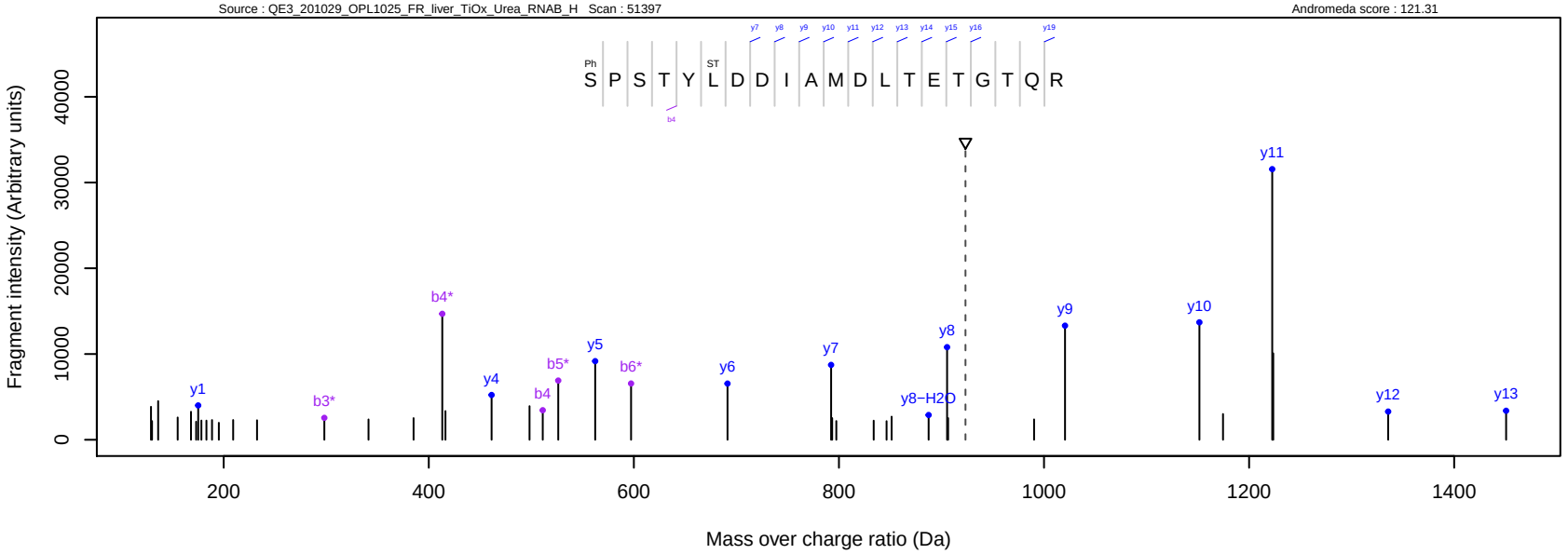

S(Phospho (STY))IDRGLDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7957
Andromeda score : 121.36
S P S T Y I D R G L D R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))RT(Phospho (STY))AS(Phospho (STY))LTSAAS(Phospho (STY))IDGSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 32439
Andromeda score : 121.35
S P S T Y R T P S T Y A S P S T Y L T S A A S P S T Y I D G S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))LDDIAMDLTETGTQR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 51397

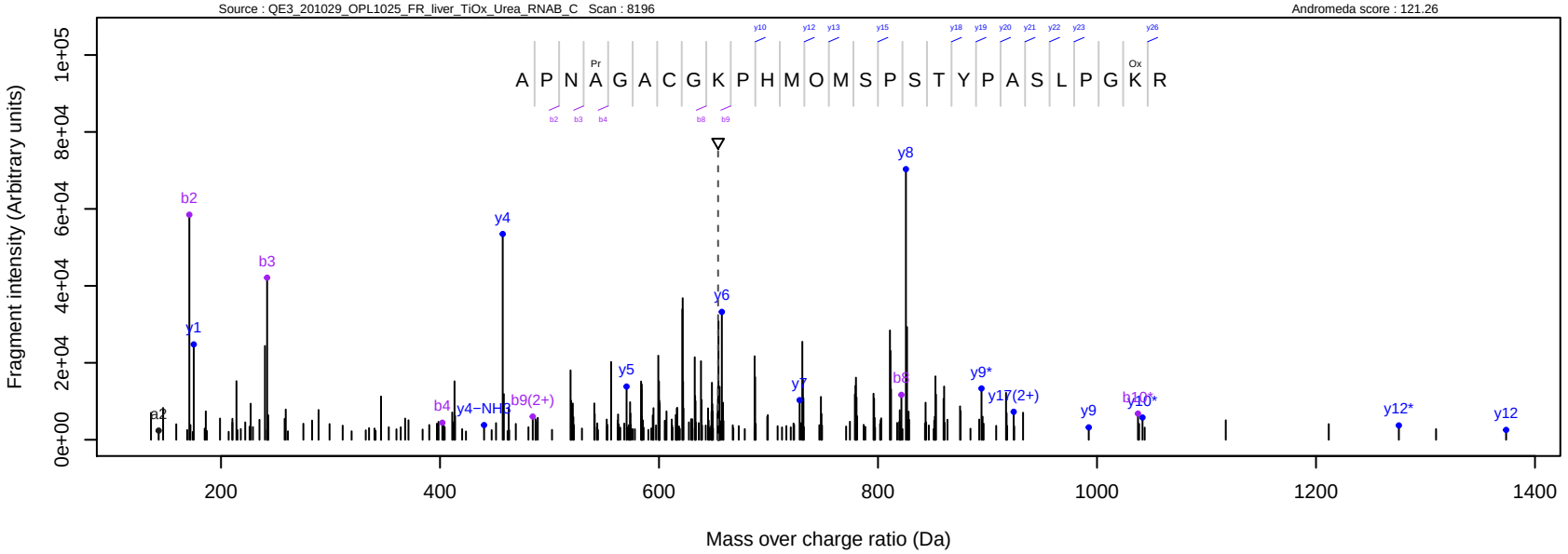
Andromeda score : 121.31



(Acetyl (Protein N−term))AGACGKPHM(Oxidation (M))S(Phospho (STY))PASLPGKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8196

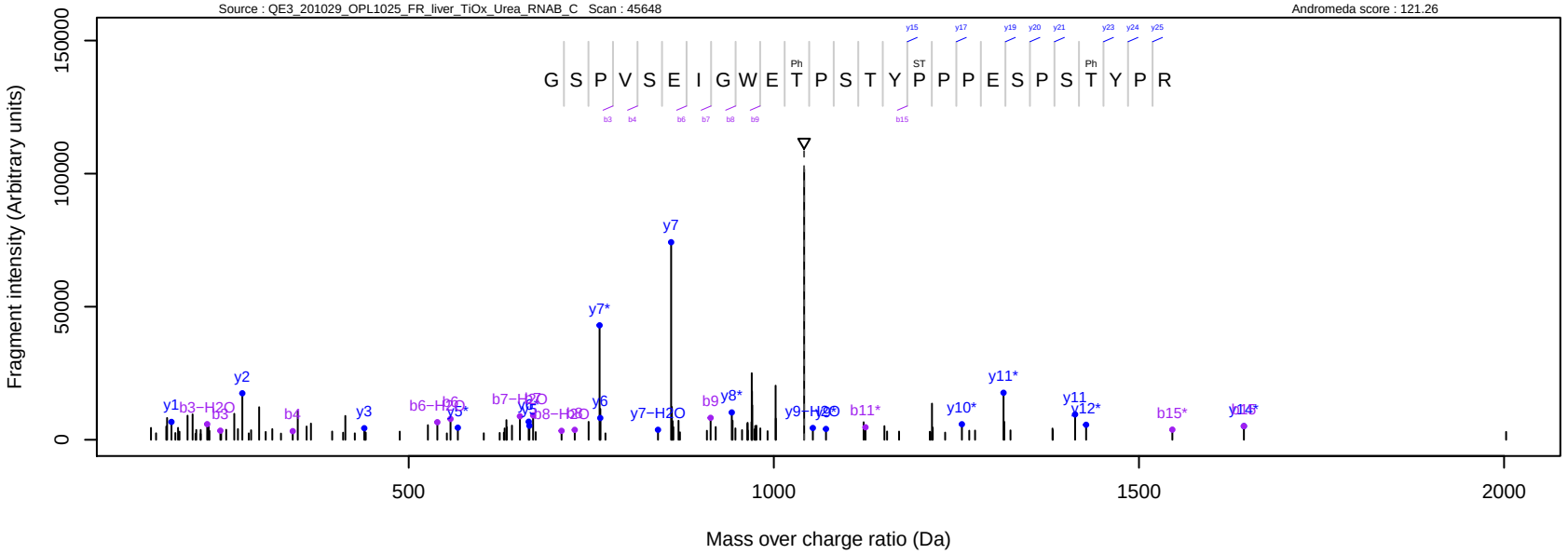
Andromeda score : 121.26

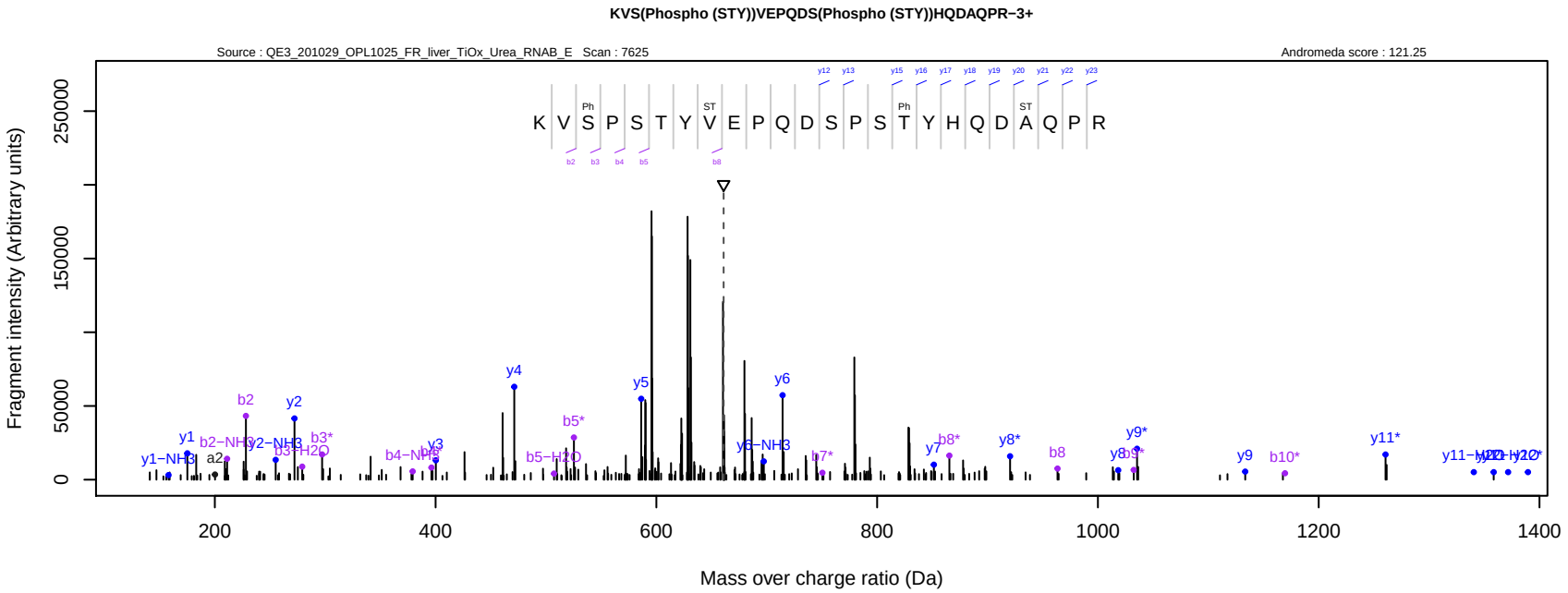


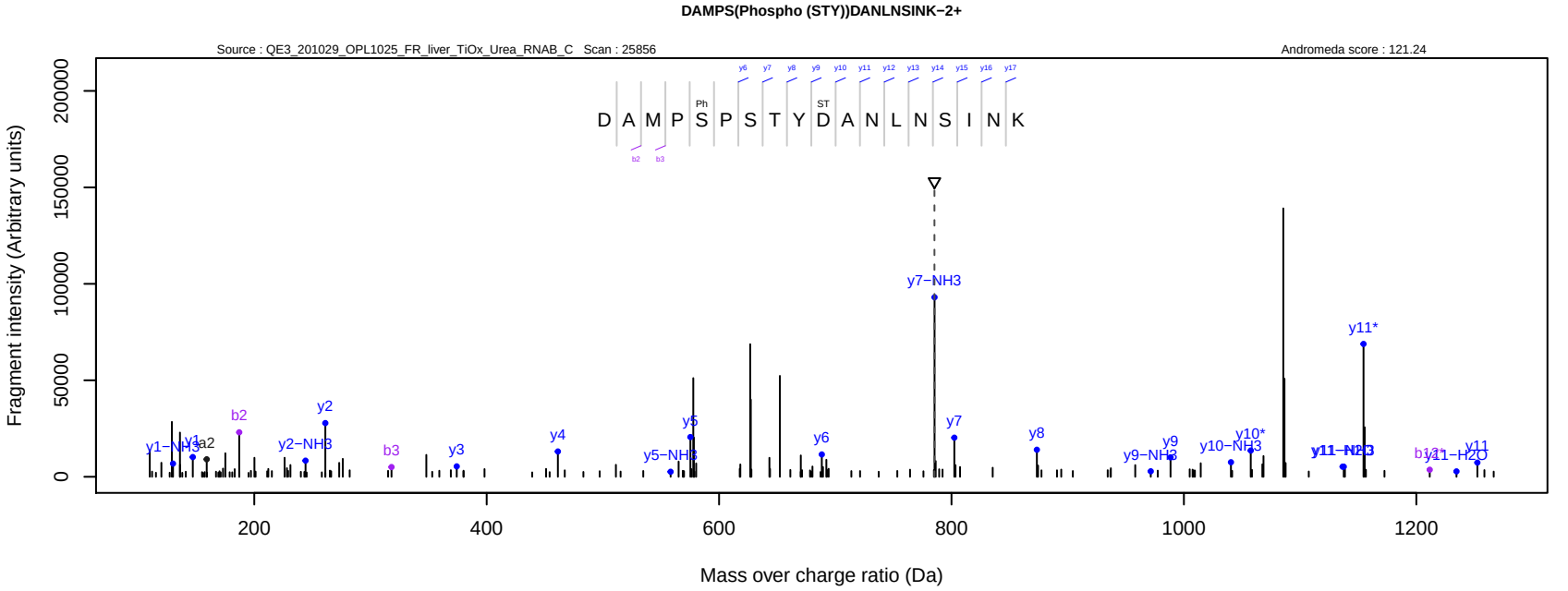
GSPVSEIGWET(Phospho (STY))PPPES(Phospho (STY))PR−2+

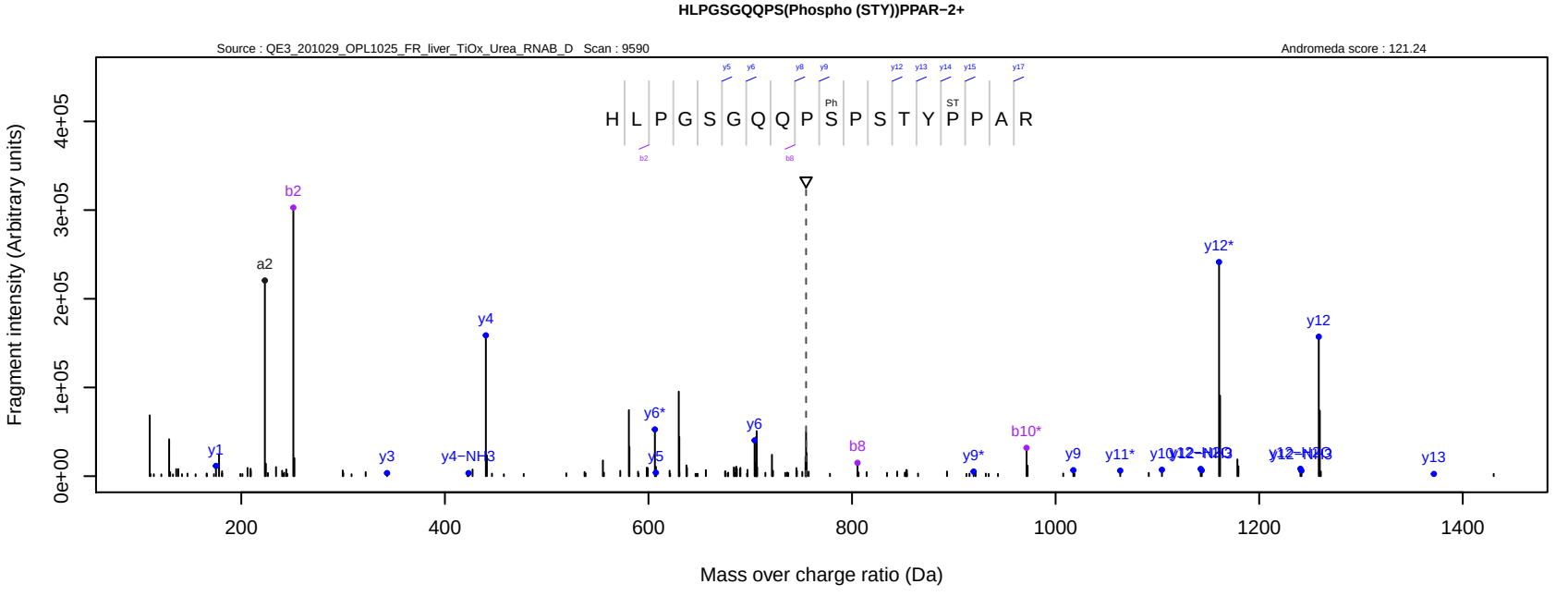
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 45648

Andromeda score : 121.26




KVS(Phospho (STY))VEPQDS(Phospho (STY))HQDAQPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7625
Andromeda score : 121.25
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

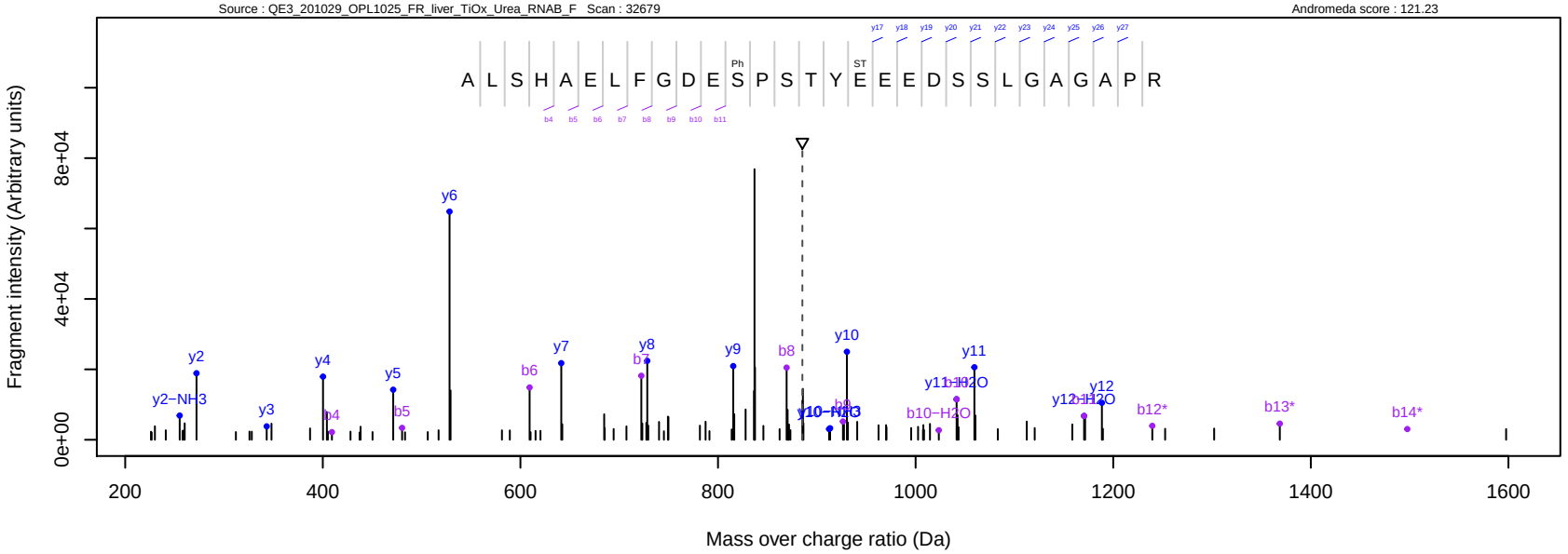

DAMPS(Phospho (STY))DANLNSINK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25856
Andromeda score : 121.24
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HLPGSGQQPS(Phospho (STY))PPAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9590
Andromeda score : 121.24
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

ALSHAELFGDES(Phospho (STY))EEEDSSLGAGAPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 32679

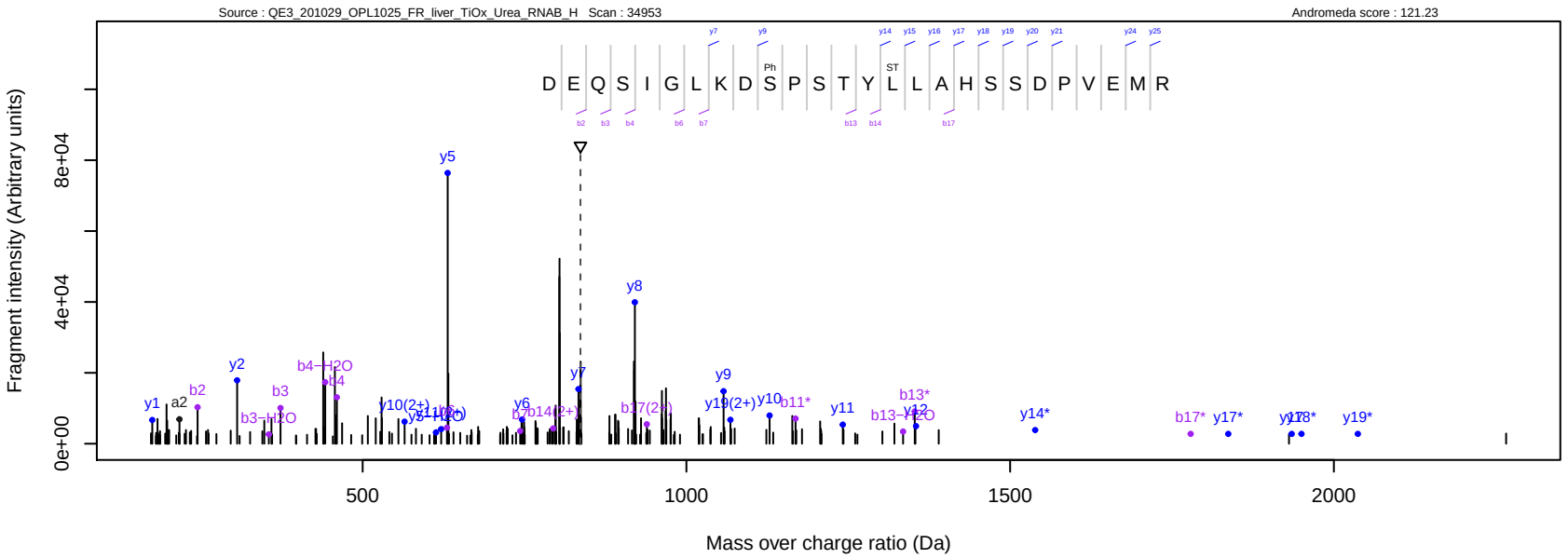
Andromeda score : 121.23



DEQSIGLKDS(Phospho (STY))LLAHSSDPVEMR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 34953

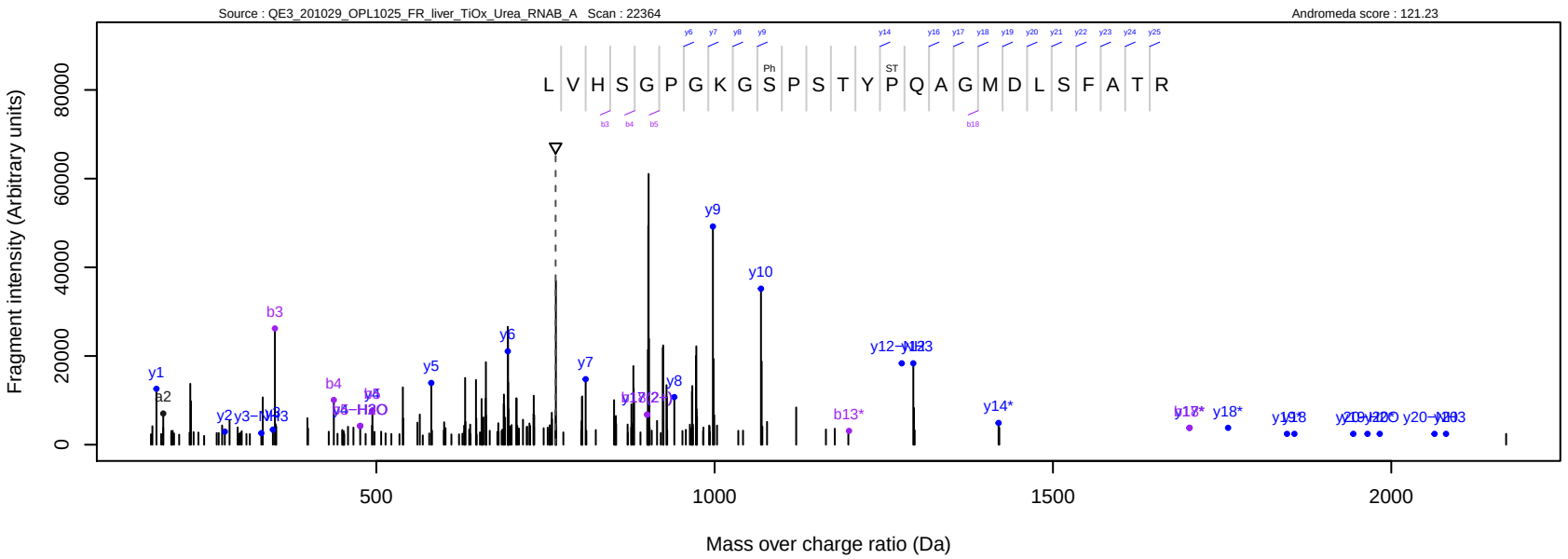
Andromeda score : 121.23



LVHSGPGKGS(Phospho (STY))PQAGMDLSFATR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 22364

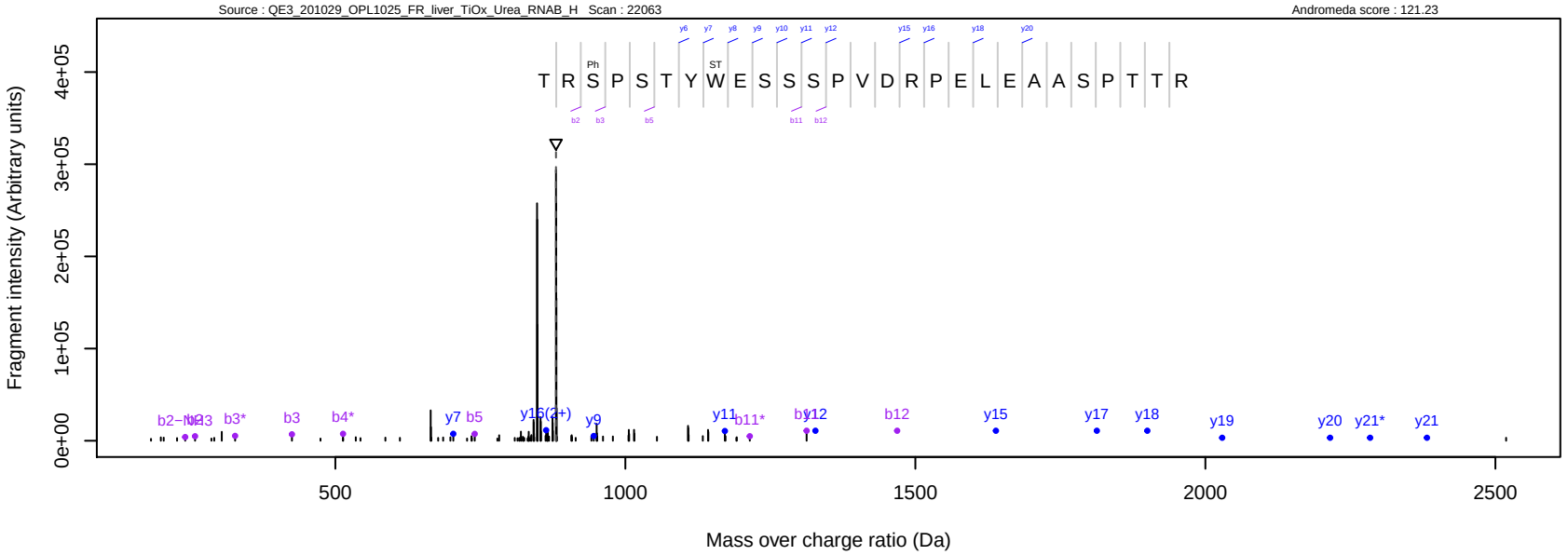
Andromeda score : 121.23



TRS(Phospho (STY))WESSSPVDRPELEAASPTTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 22063

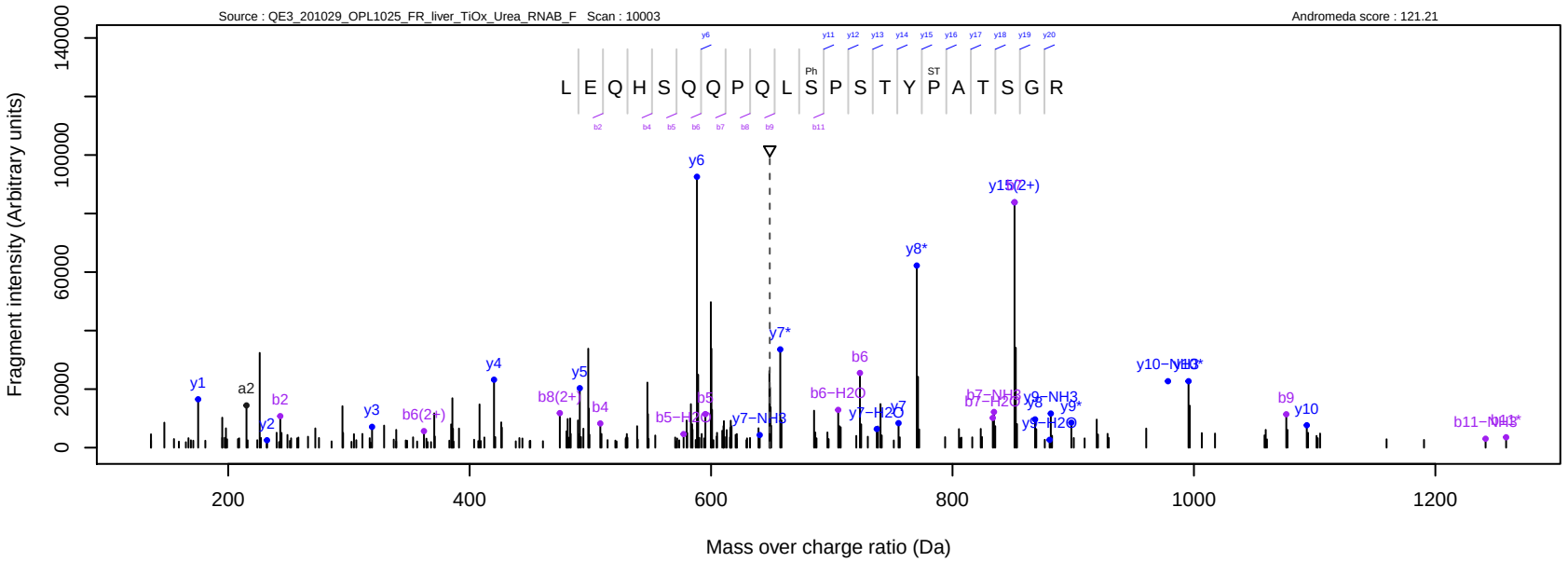
Andromeda score : 121.23



LEQHSQQPQLS(Phospho (STY))PATSGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 10003

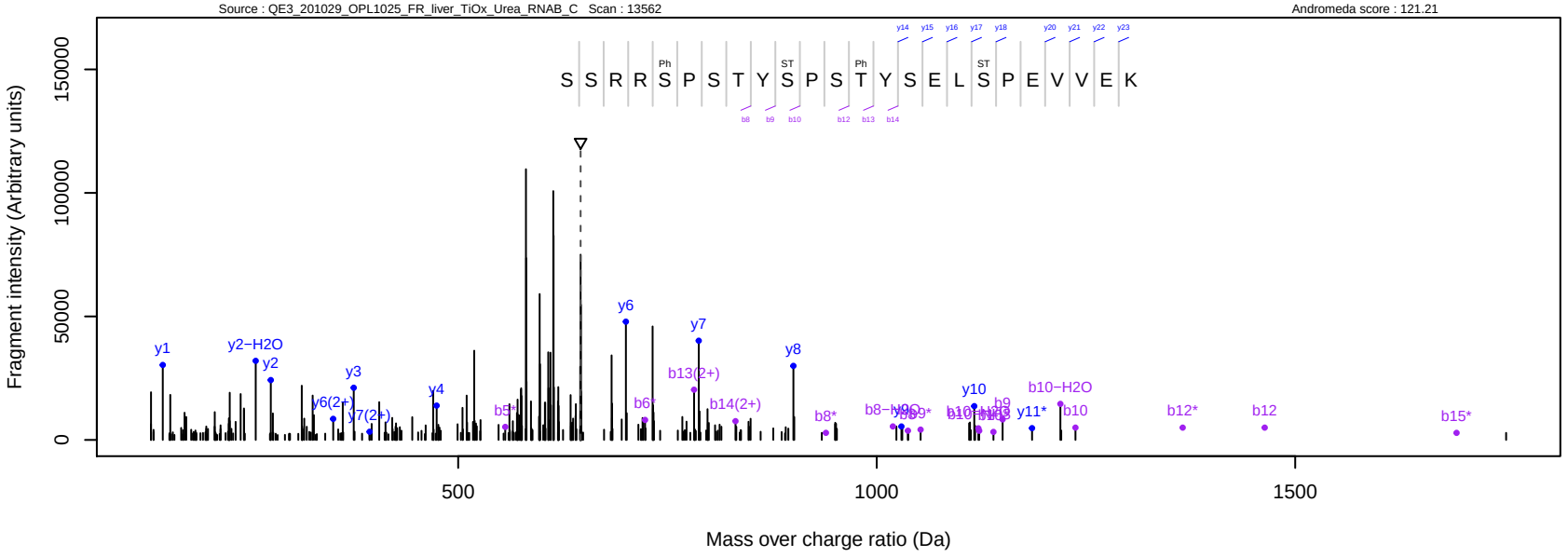
Andromeda score : 121.21

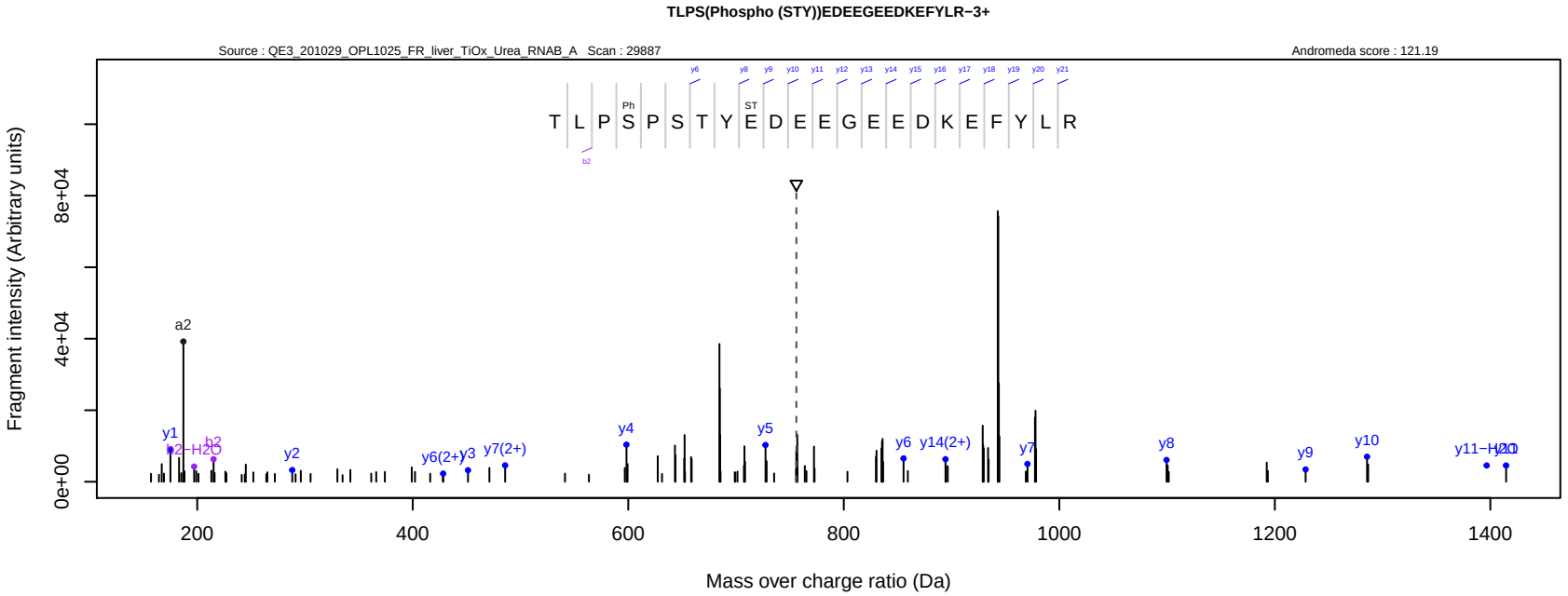


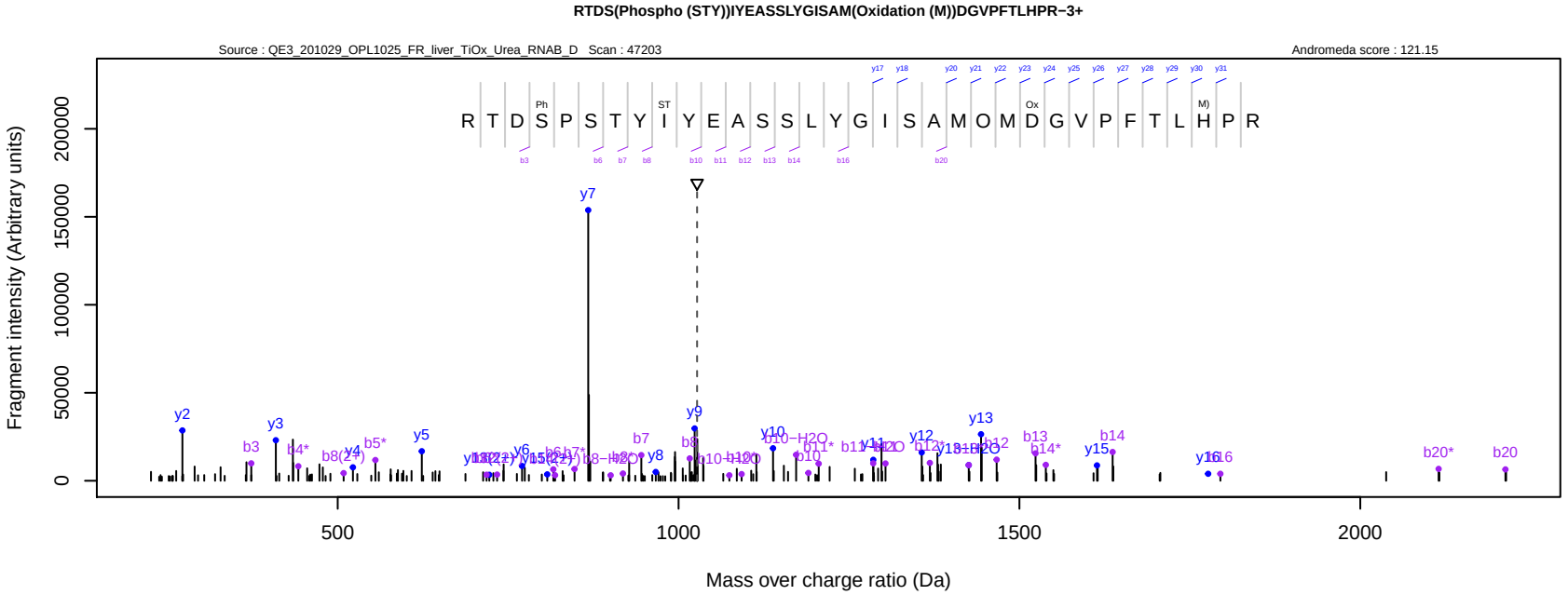
SSRRS(Phospho (STY))S(Phospho (STY))SELSPEVVEK−3+

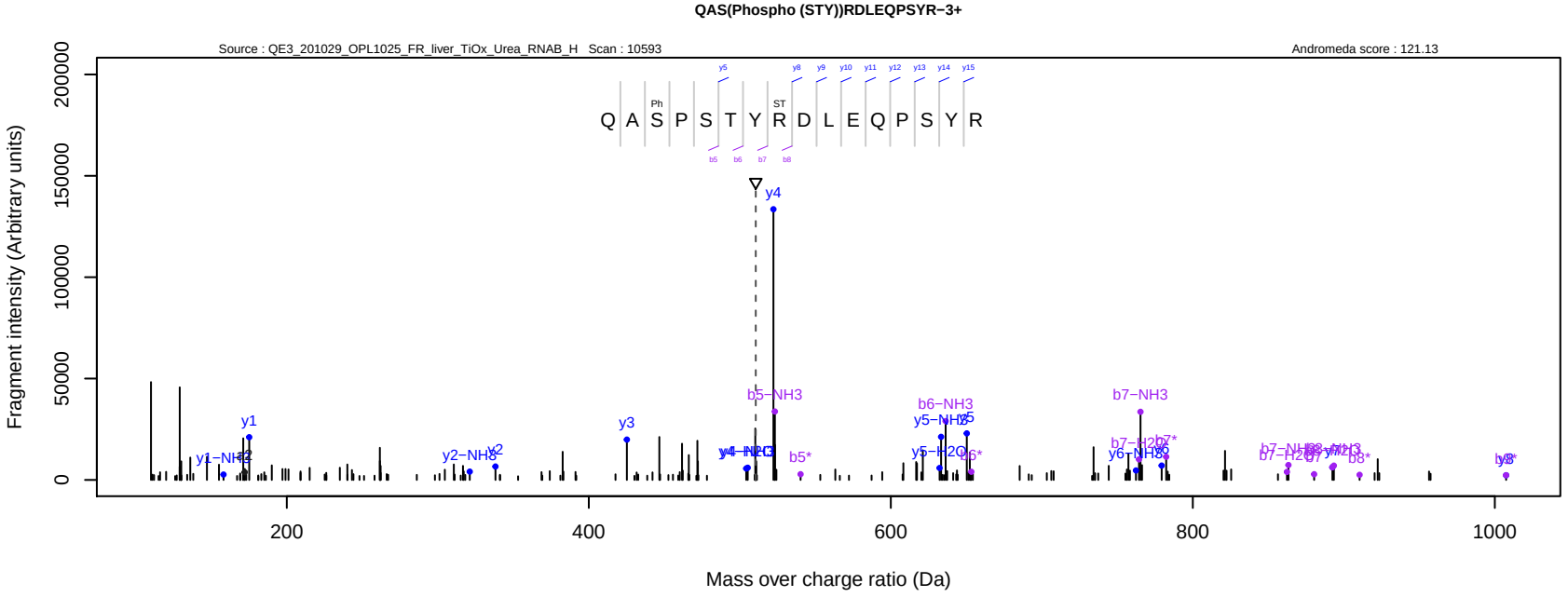
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 13562

Andromeda score : 121.21




TLPS(Phospho (STY))EDEEGEEDKEFYLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 29887
Andromeda score : 121.19
T L P S P S T Y E D E E G E E D K E F Y L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

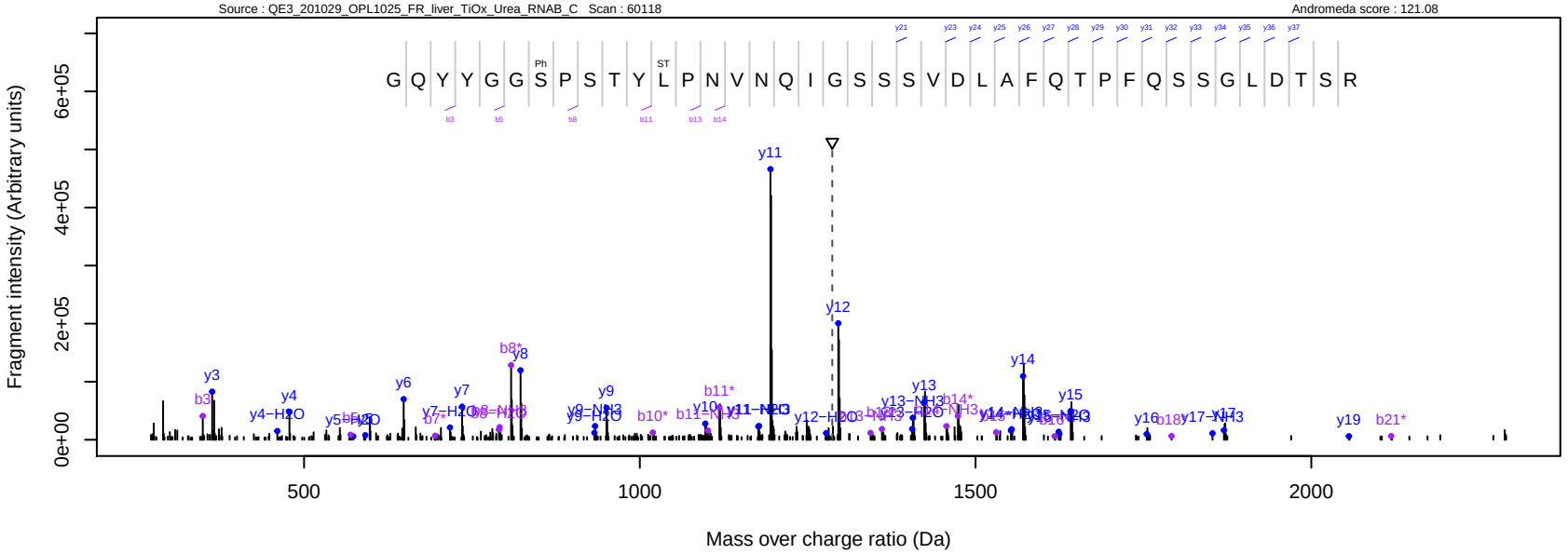

RTDS(Phospho (STY))IYEASSLYGISAM(Oxidation (M))DGVPFTLHPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 47203
Andromeda score : 121.15
R T D S P S T Y I Y E A S S L Y G I S A M O M D G V P F T L H P R
Ph
ST
Ox
M)
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QAS(Phospho (STY))RDLEQPSYR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10593
Andromeda score : 121.13
Q A S P S T Y R D L E Q P S Y R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GQYYGGS(Phospho (STY))LPNVNQIGSSSVDLAFQTPFQSSGLDTSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 60118

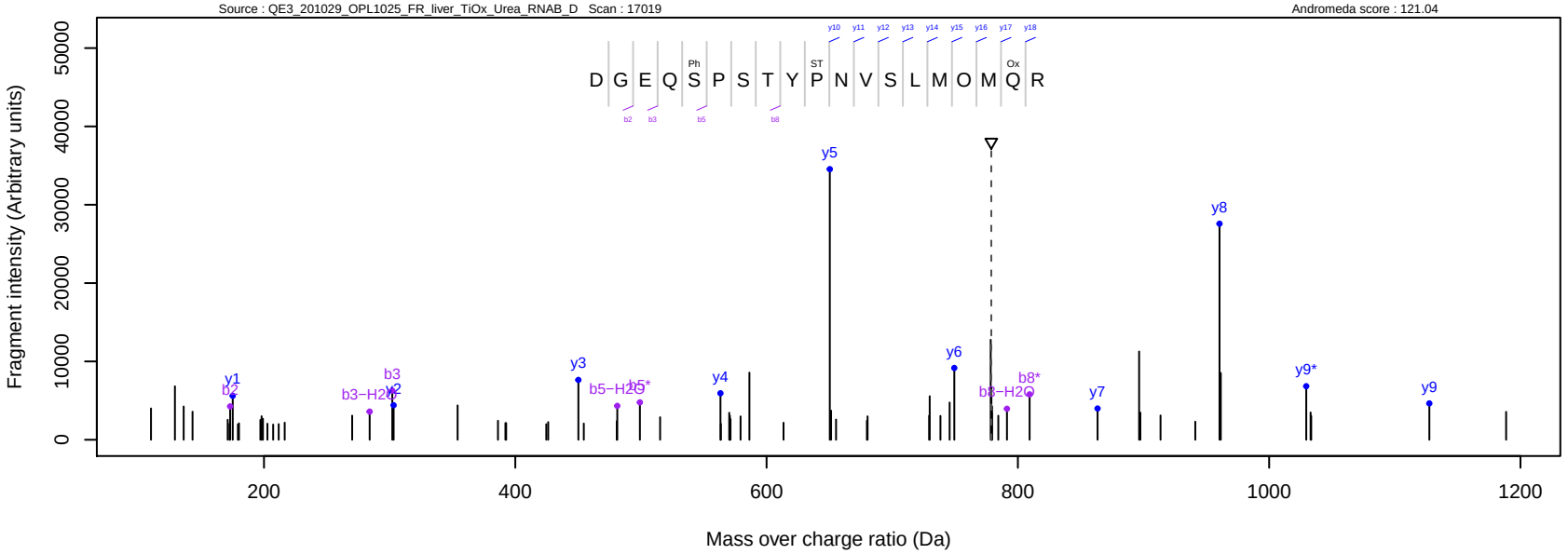
Andromeda score : 121.08



DGEQS(Phospho (STY))PNVSLM(Oxidation (M))QR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 17019

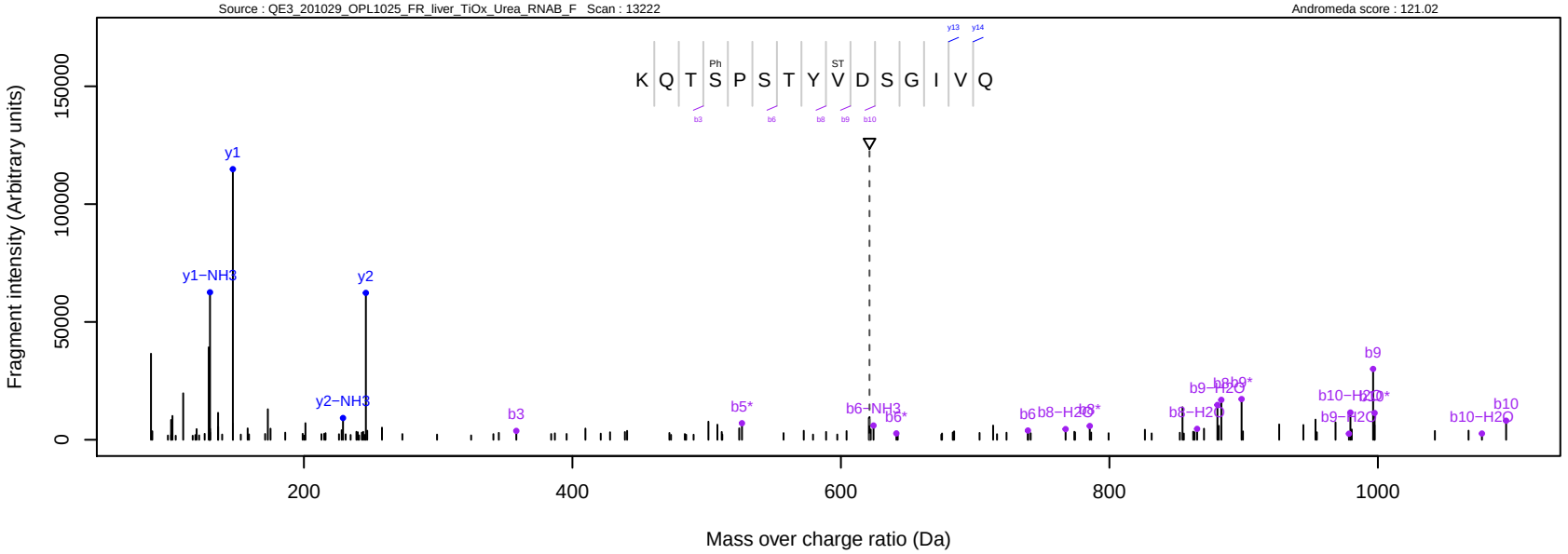
Andromeda score : 121.04



KQTS(Phospho (STY))VDSGIVQ−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 13222

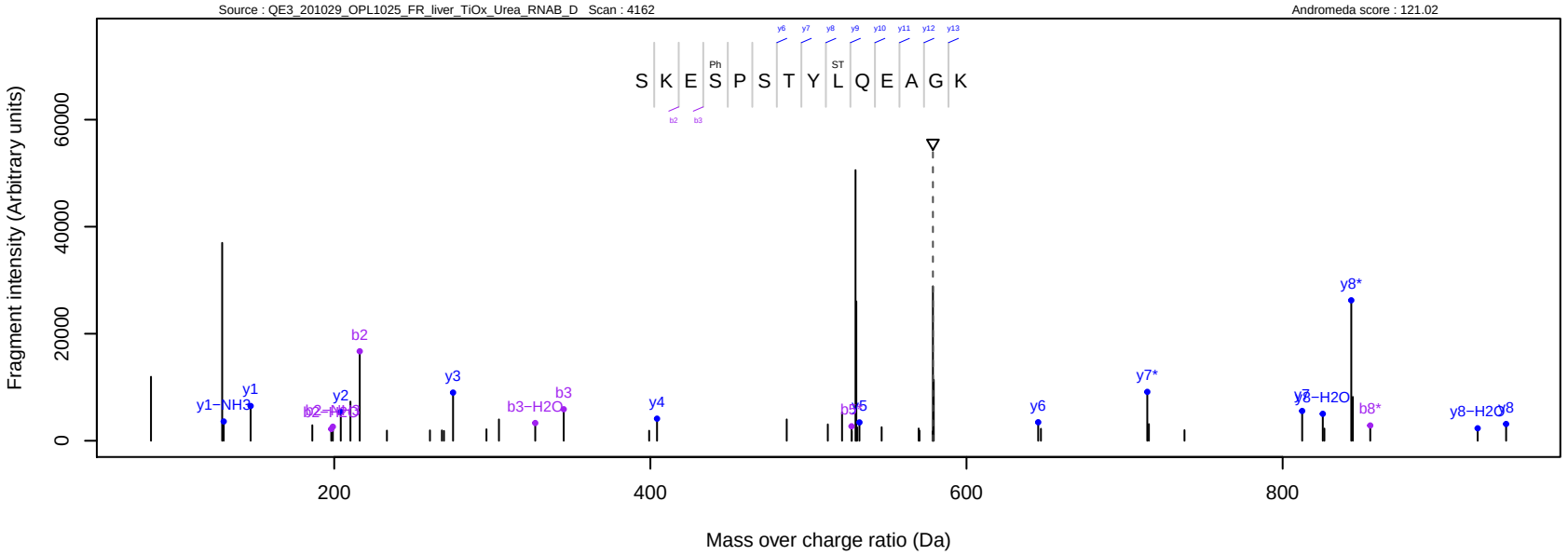
Andromeda score : 121.02



SKES(Phospho (STY))LQEAGK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 4162

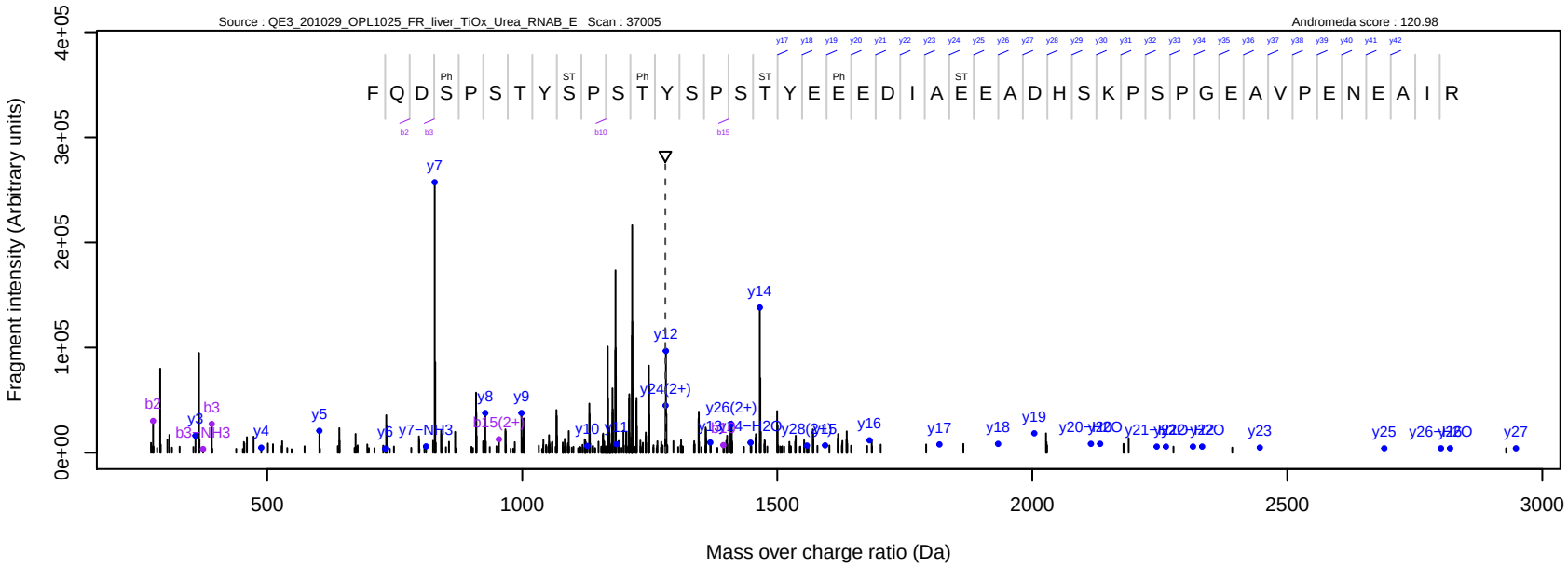
Andromeda score : 121.02



FQDS(Phospho (STY))S(Phospho (STY))S(Phospho (STY))EEEDIAEEADHSKPSPGEAVPENEAIR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 37005

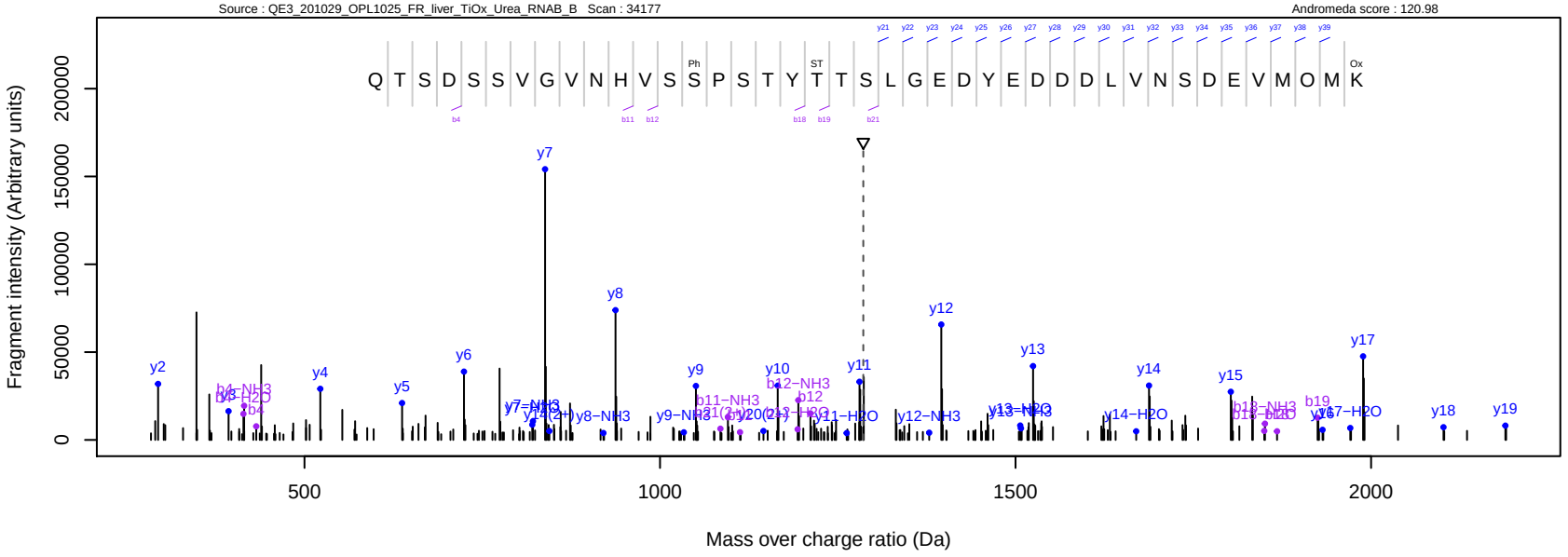
Andromeda score : 120.98



QTSDSSVGVNHVSSPSTYTTSLGEDYEDDDLVNSDEVMOMK

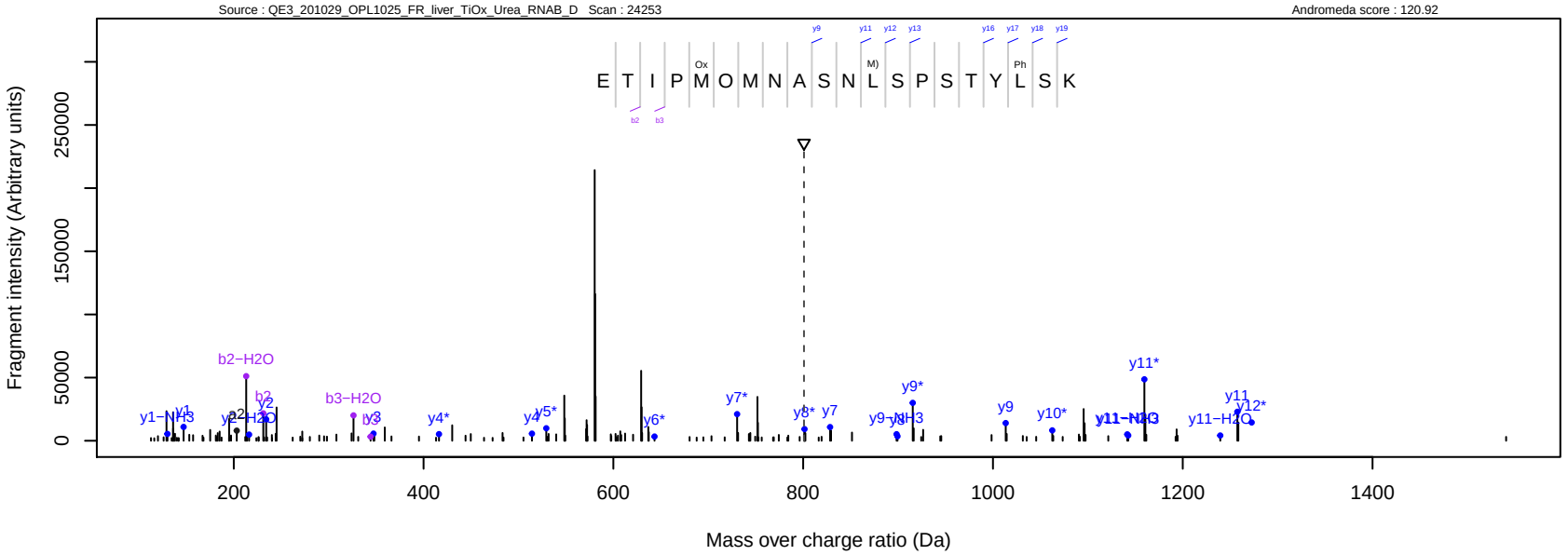
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 34177

Andromeda score : 120.98



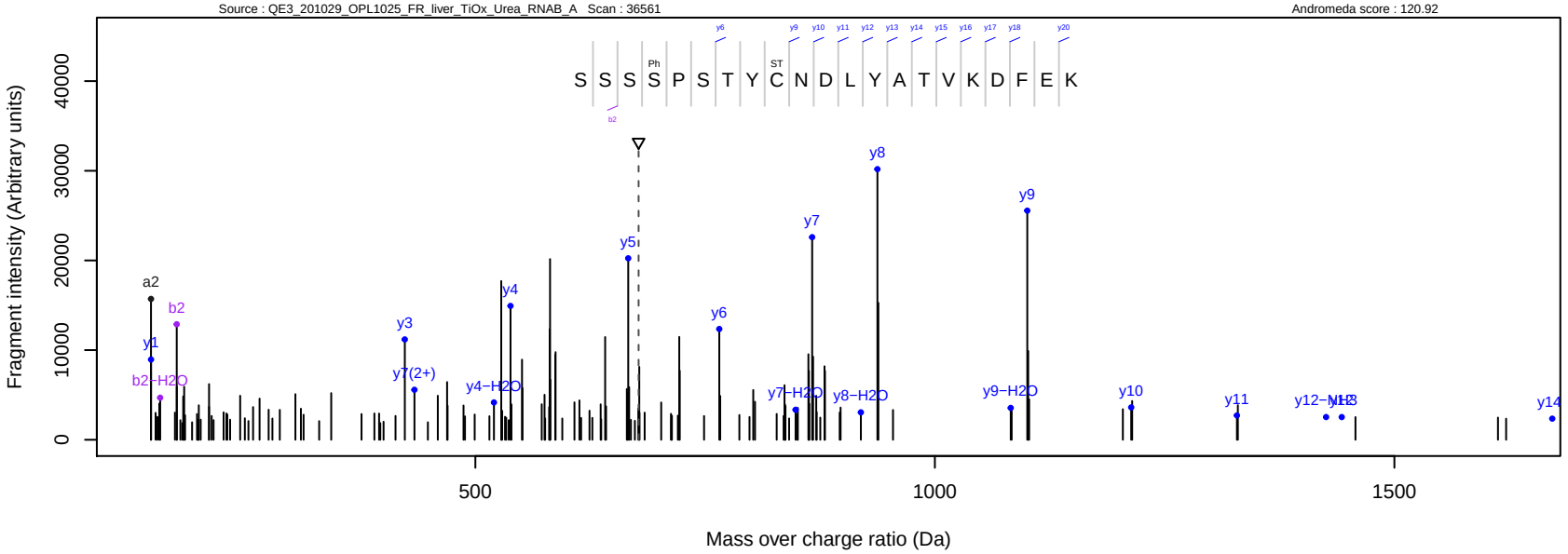
ETIPM(Oxidation (M))NASNLS(Phospho (STY))LSK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24253 Andromeda score : 120.92



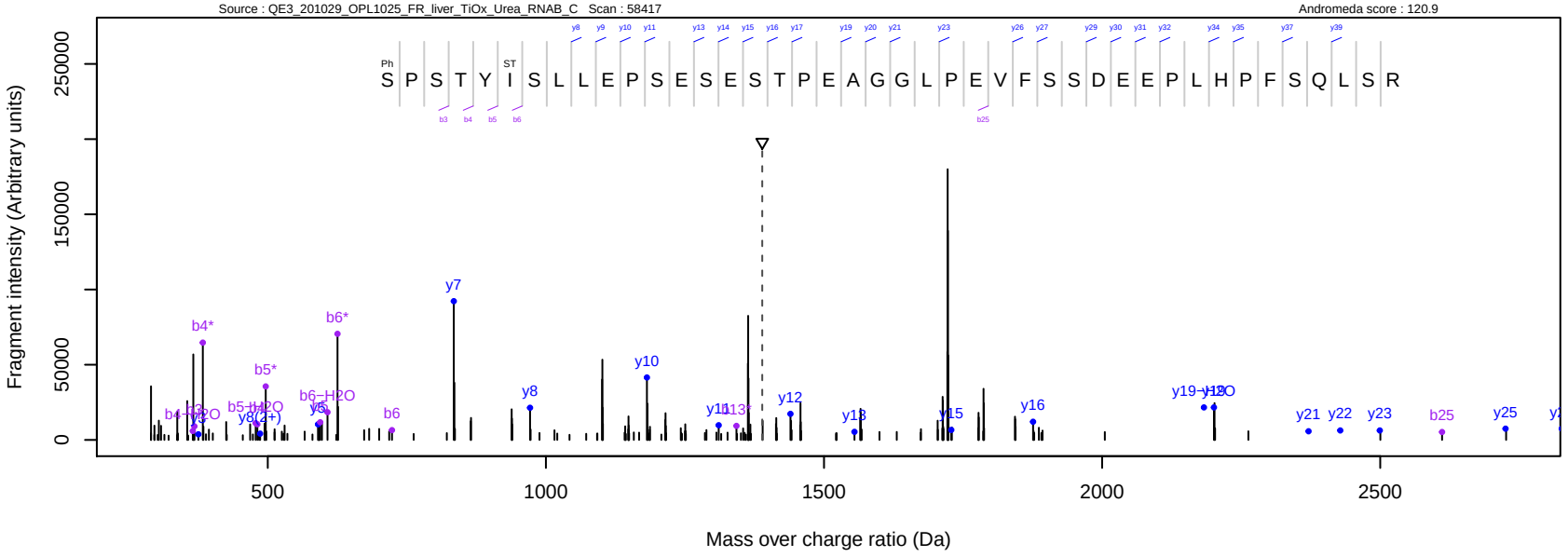
SSSS(Phospho (STY))CNDLYATVKDFEK−3+

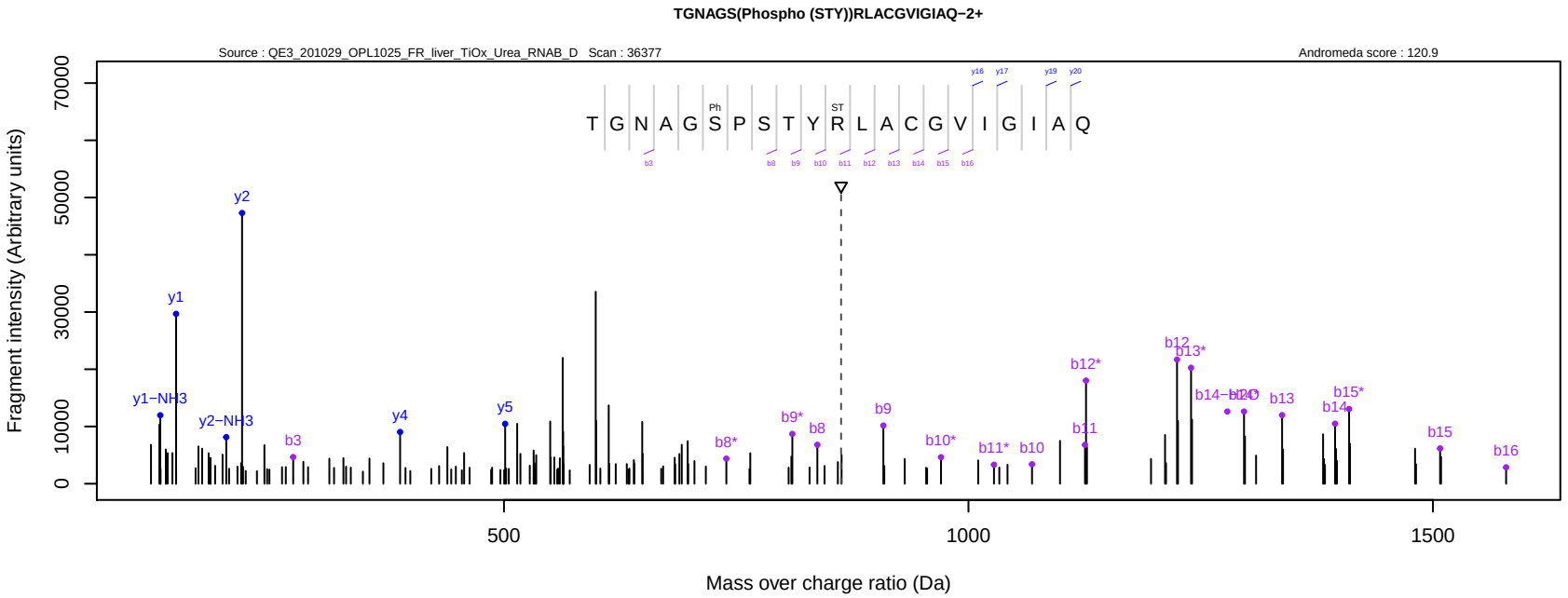
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 36561 Andromeda score : 120.92

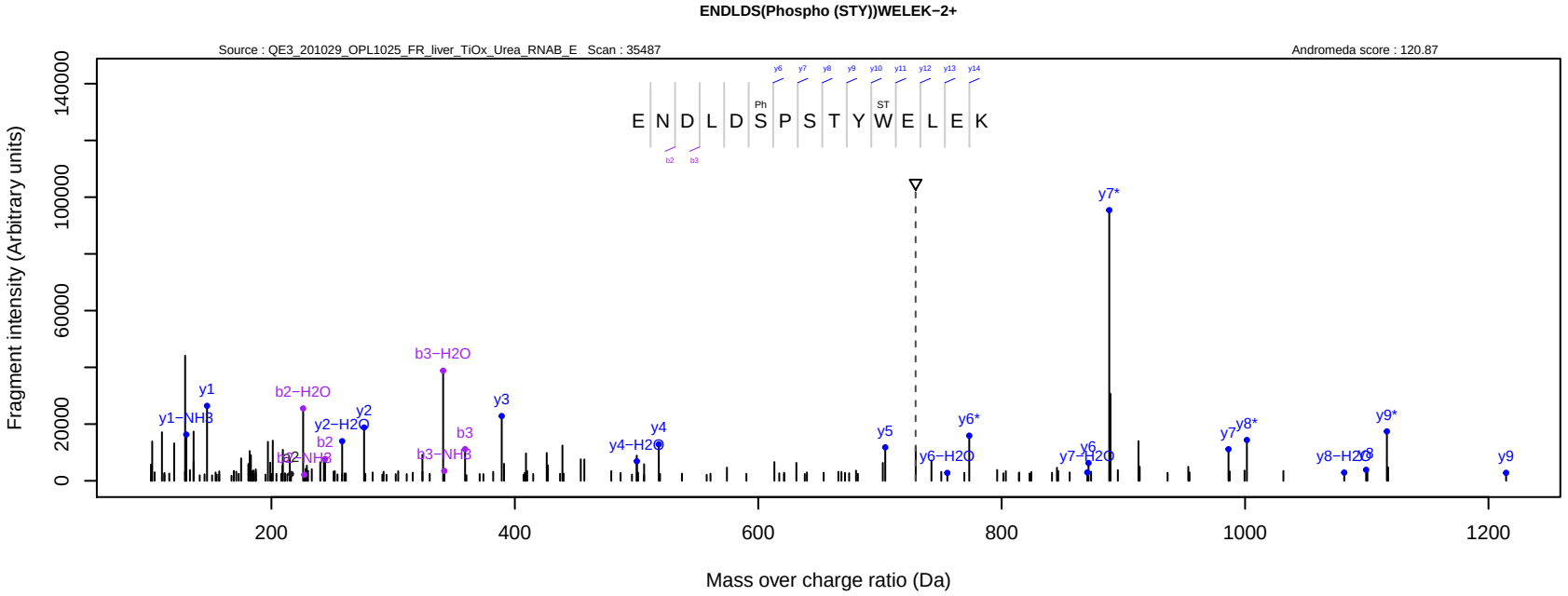


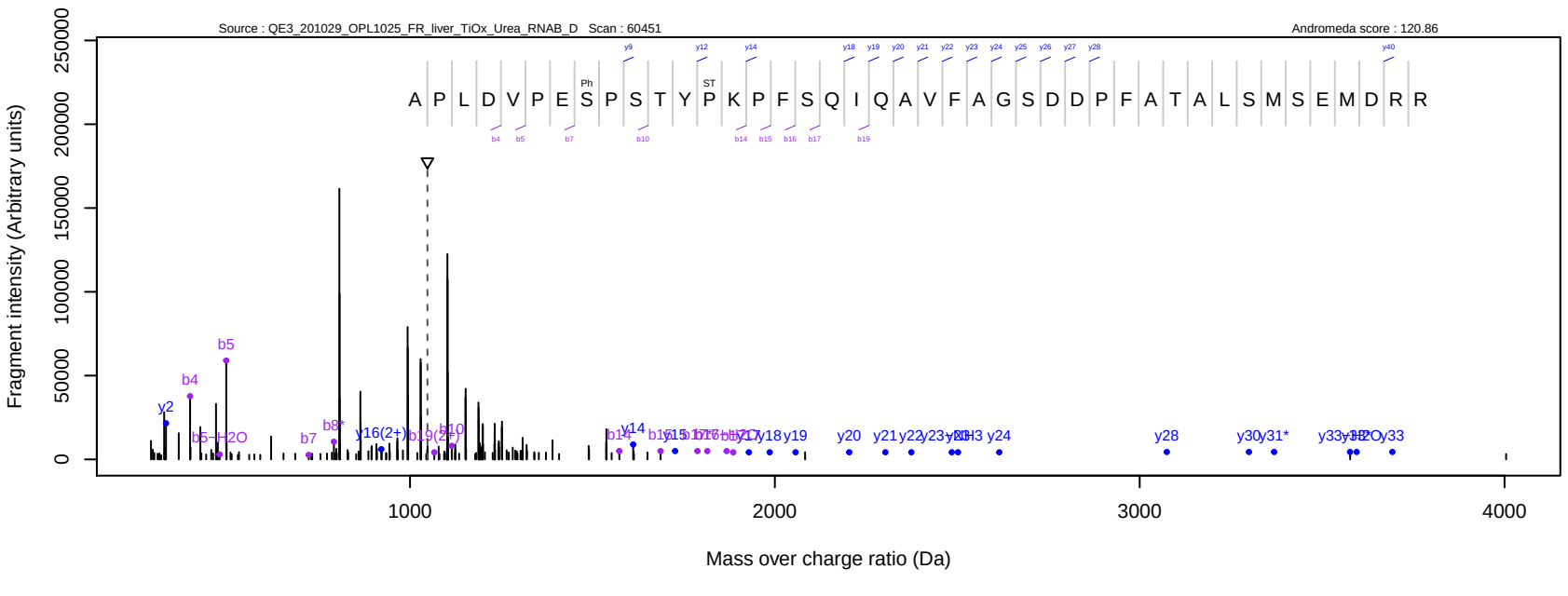
S(Phospho (STY))ISLLEPSESESTPEAGGLPEVFSSDEEPLHPFSQLSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 58417 Andromeda score : 120.9




TGNAGS(Phospho (STY))RLACGVIGIAQ−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 36377
Andromeda score : 120.9
T G N A G S P S T Y R L A C G V I G I A Q
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

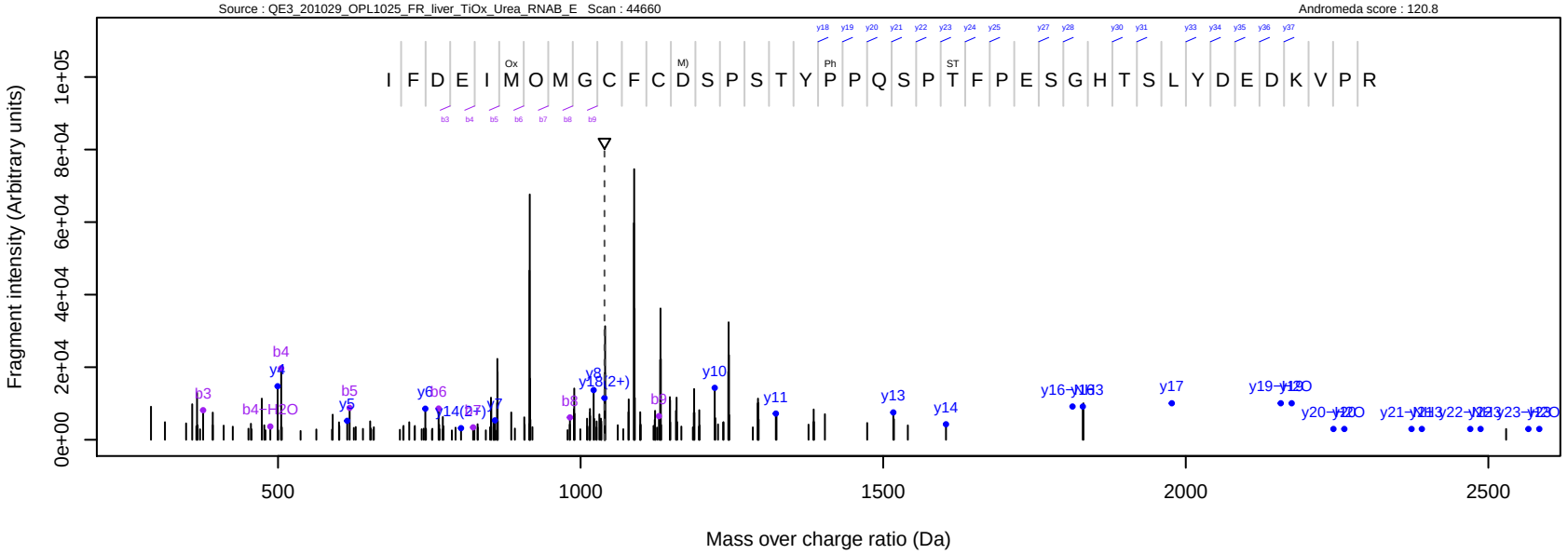

ENDLDS(Phospho (STY))WELEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 35487
Andromeda score : 120.87
E N D L D S P S T Y W E L E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


APLDVPES(Phospho (STY))PKPFSQIQAVFAGSDDPFATALSMSEMDRR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 60451
Andromeda score : 120.86
A P L D V P E S P S T Y P K P F S Q I Q A V F A G S D D P F A T A L S M S E M D R R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

IFDEIM(Oxidation (M))GCFCDS(Phospho (STY))PPQSPTFPESGHTSLYDEDKVPR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 44660

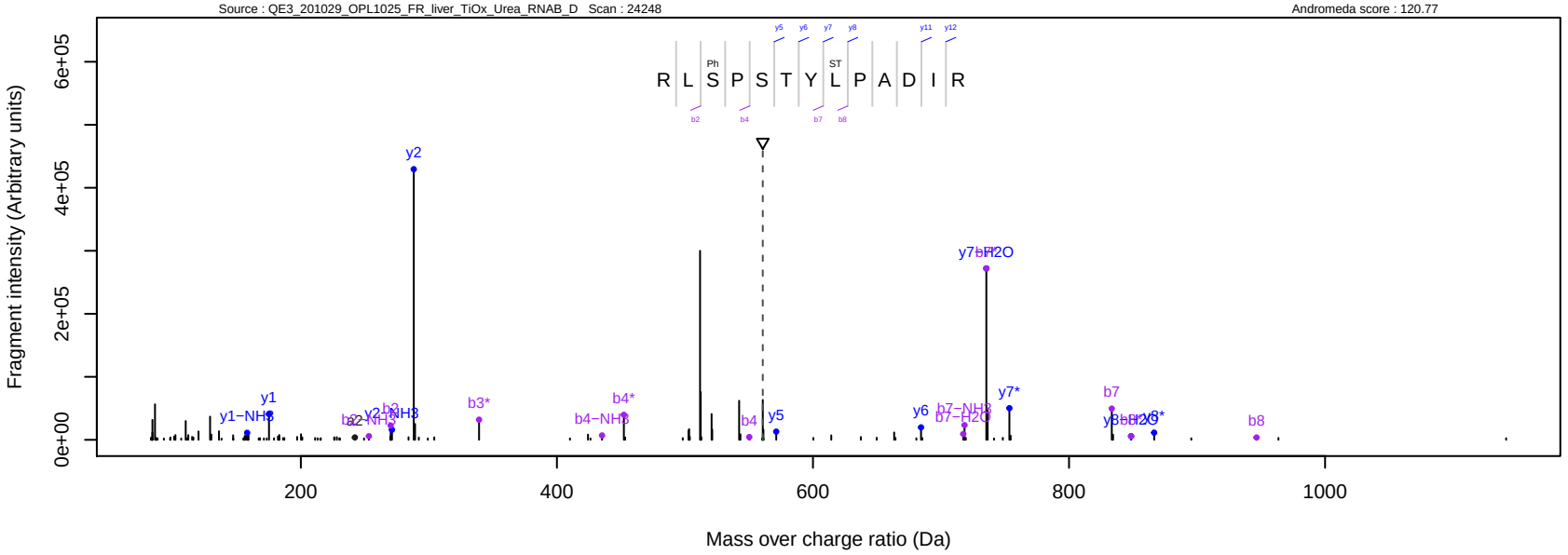
Andromeda score : 120.8



RLS(Phospho (STY))LPADIR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24248

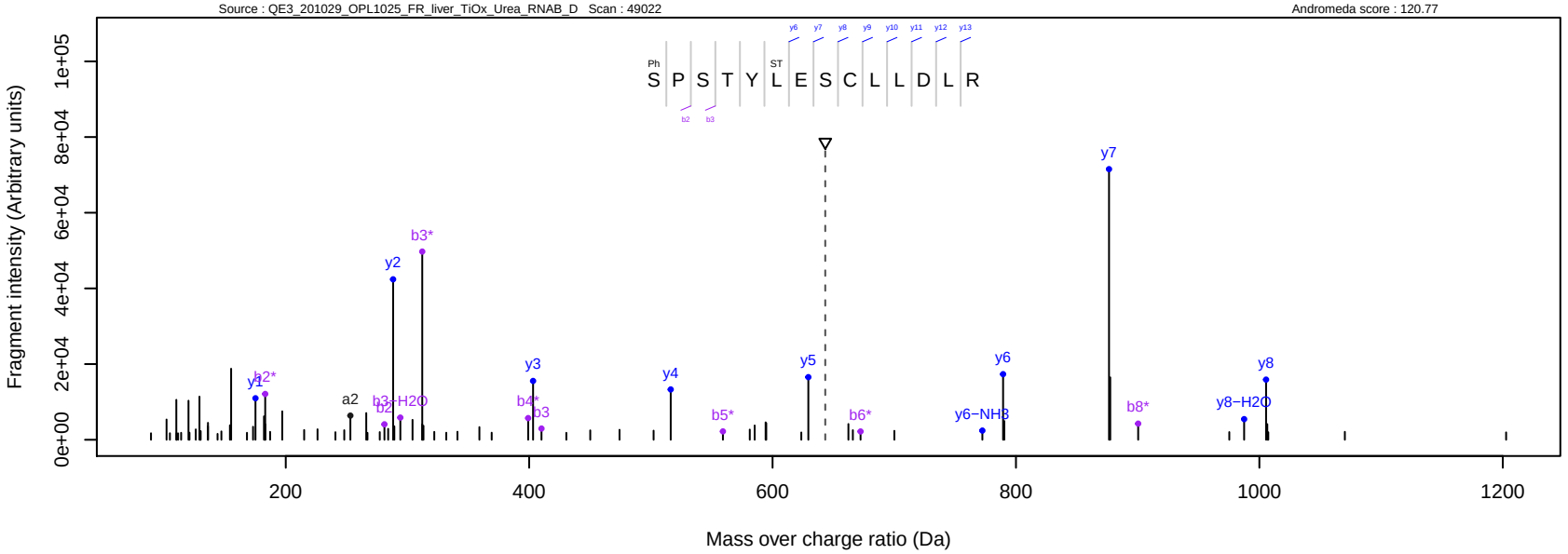
Andromeda score : 120.77

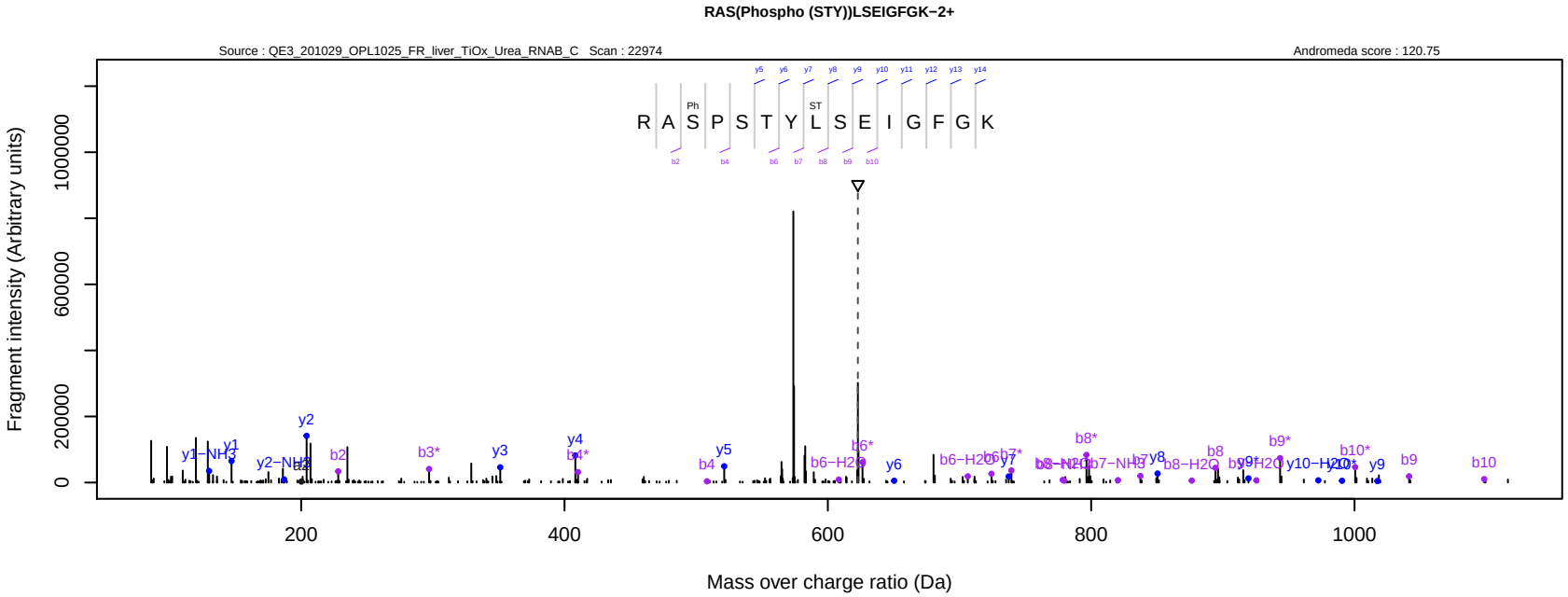


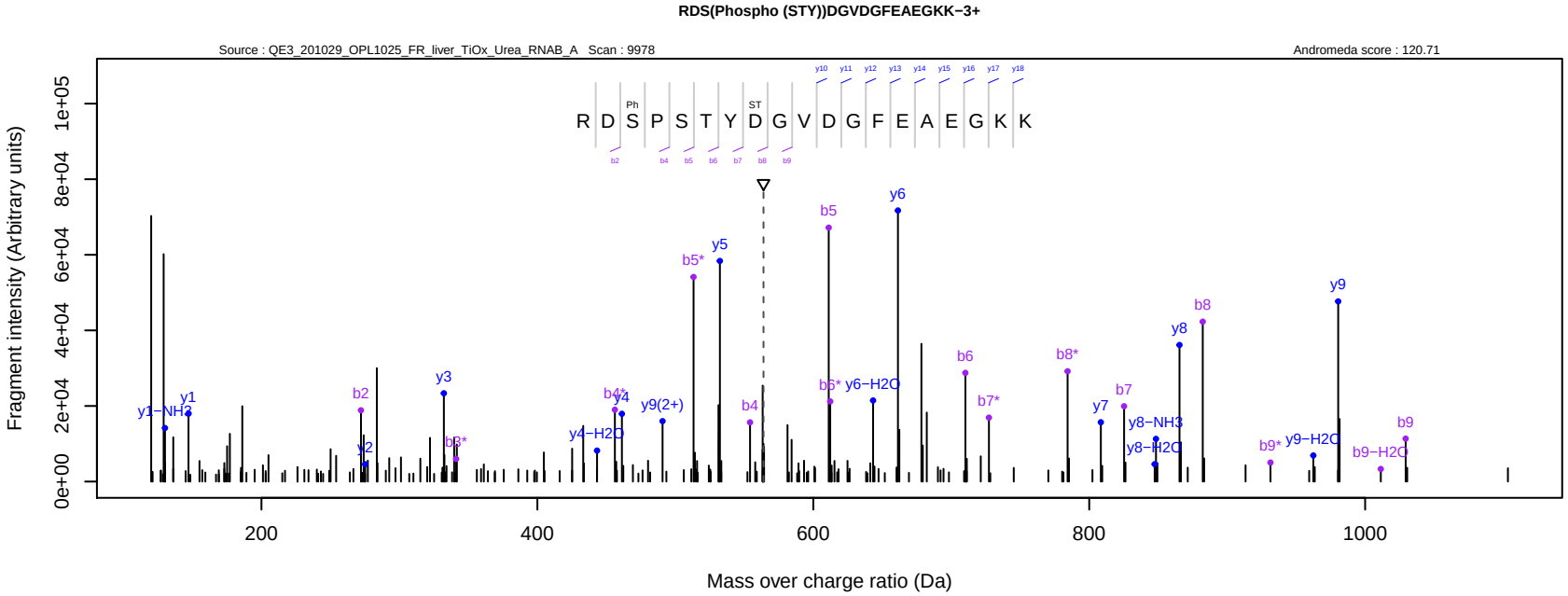
S(Phospho (STY))LESCLLDLR−2+

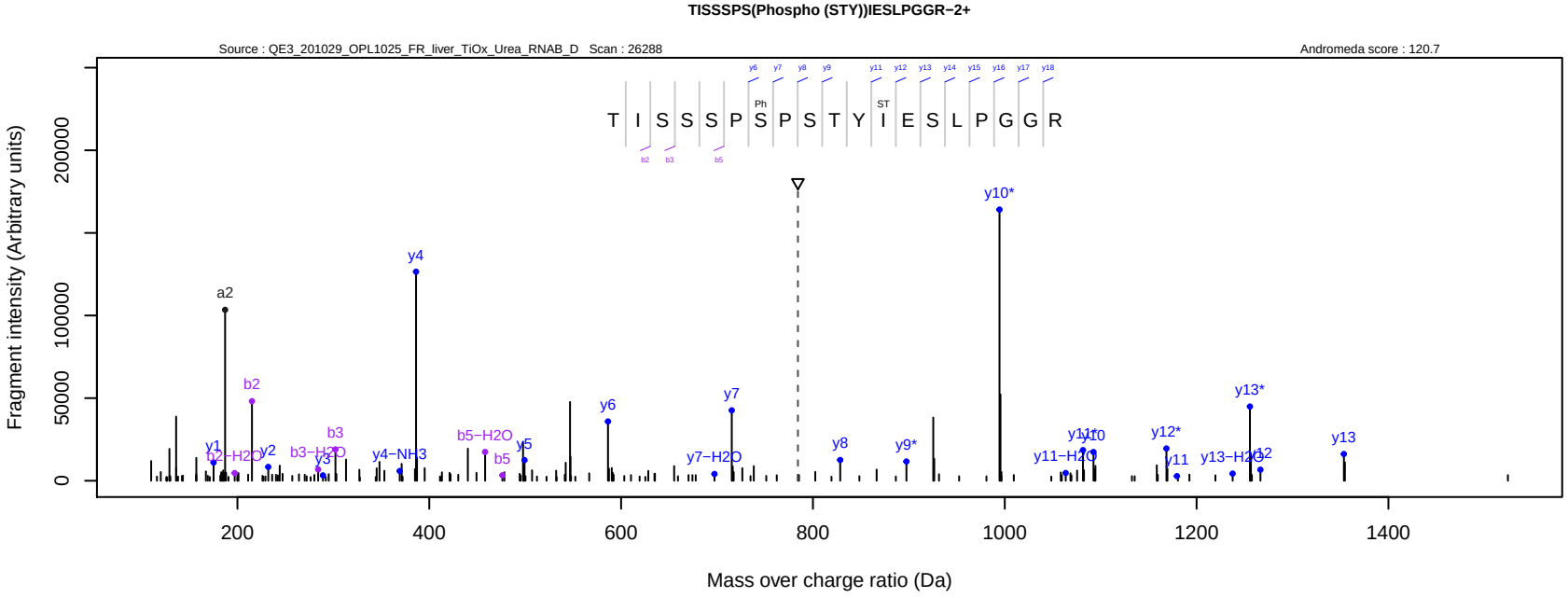
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 49022

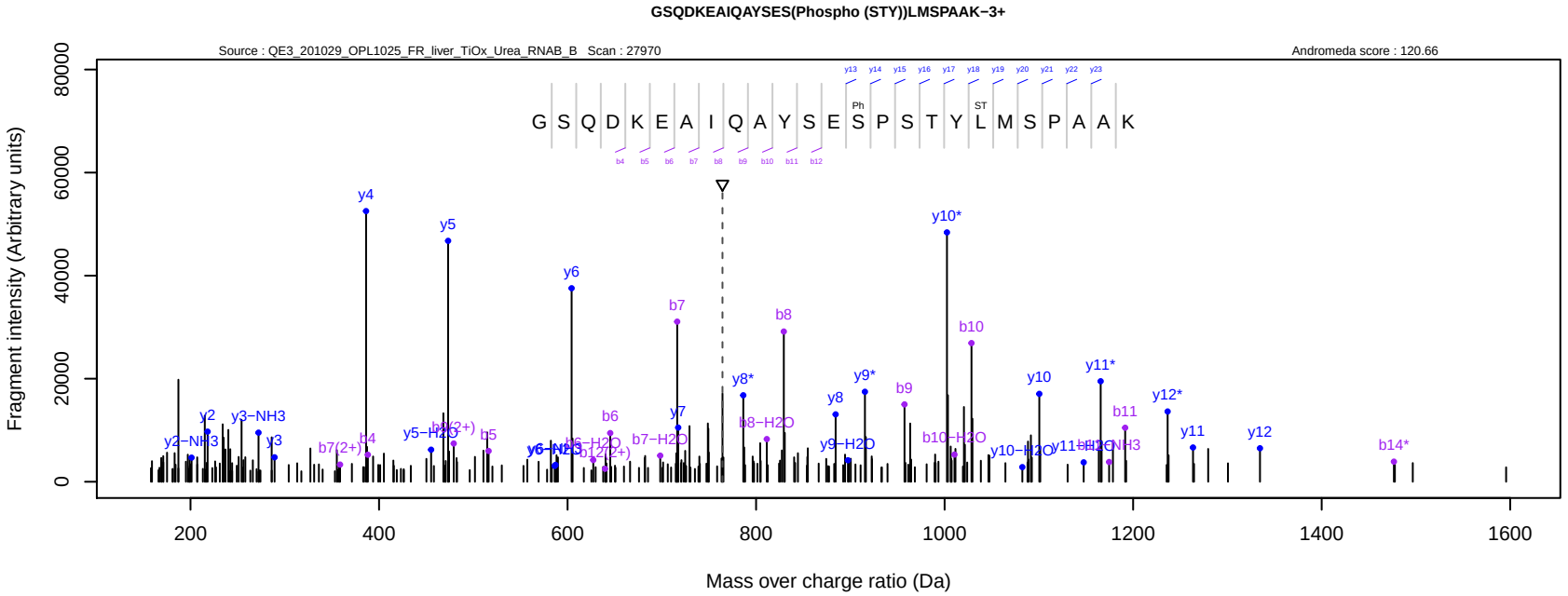
Andromeda score : 120.77

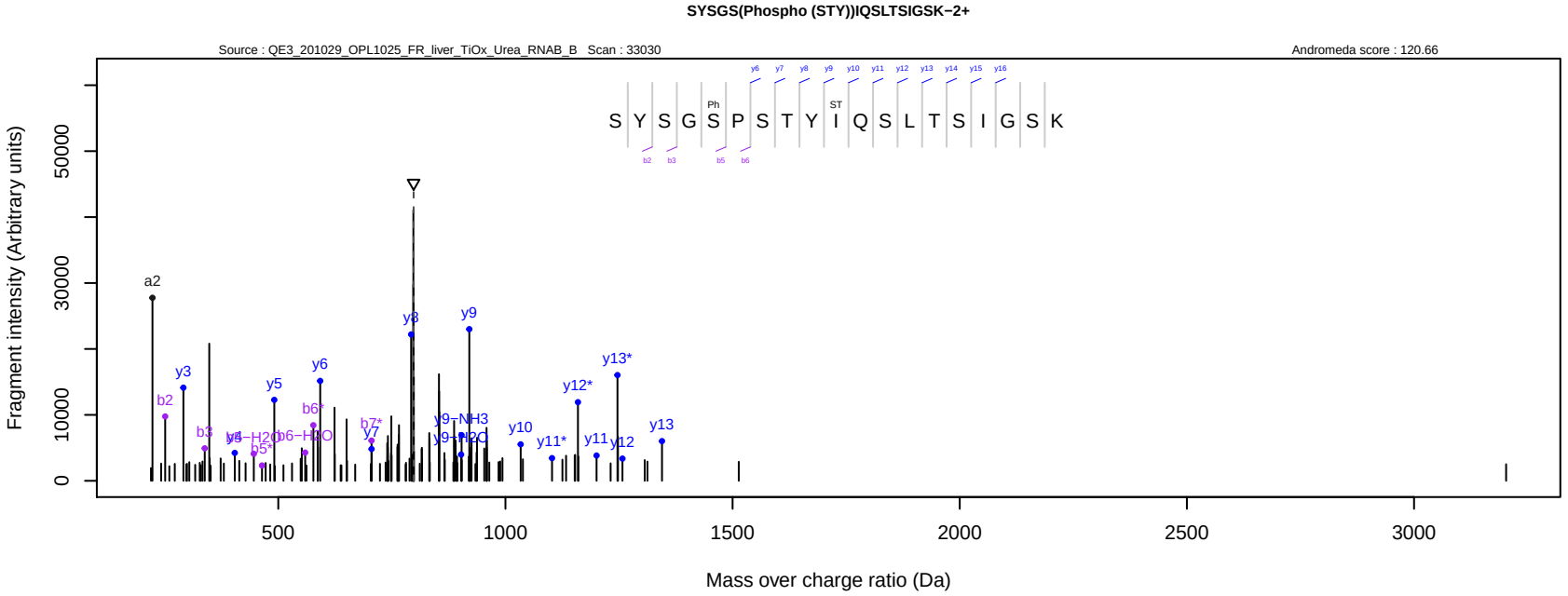


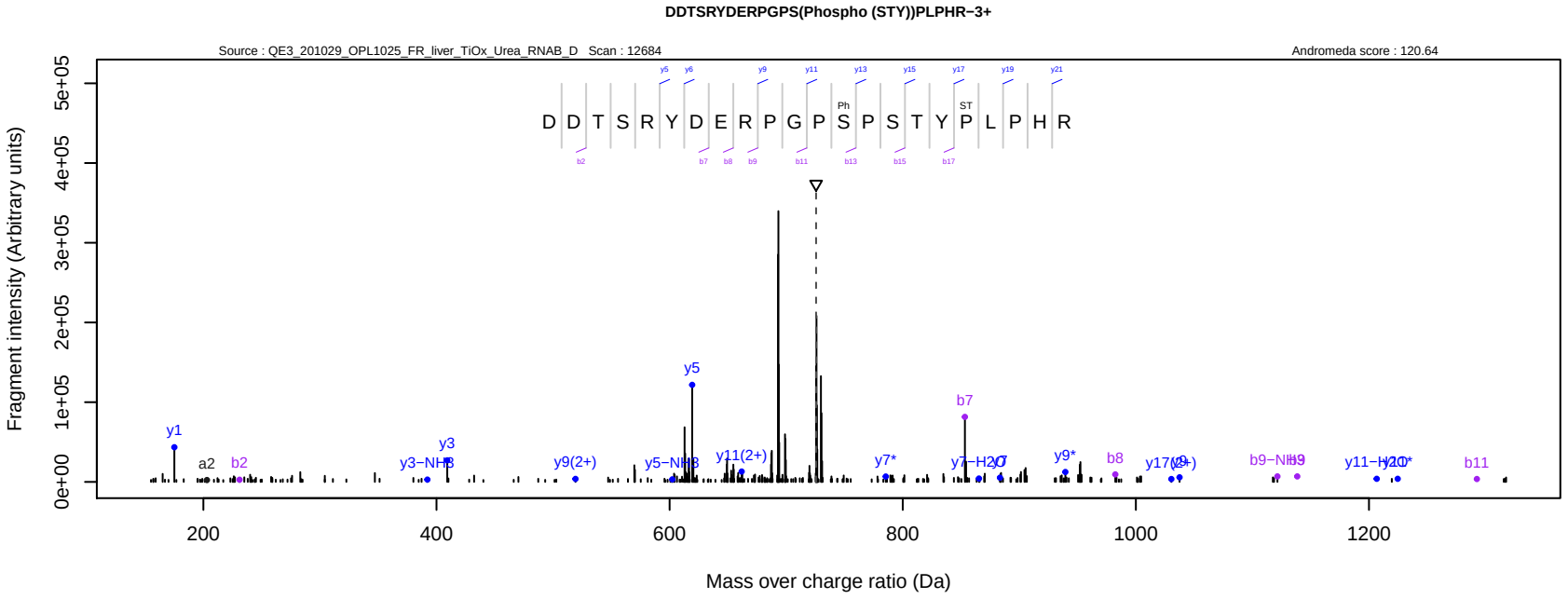

RAS(Phospho (STY))LSEIGFGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 22974
Andromeda score : 120.75
R A S P S T Y L S E I G F G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RDS(Phospho (STY))DGVDGFEAEGKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 9978
Andromeda score : 120.71
R D S P S T Y D G V D G F E A E G K K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TISSSPS(Phospho (STY))IESLPGGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26288
Andromeda score : 120.7
T I S S S P S P S T Y I E S L P G G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GSQDKEAIQAYSE(Ph)SPSTY(ST)LMSPAAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 27970
Andromeda score : 120.66
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

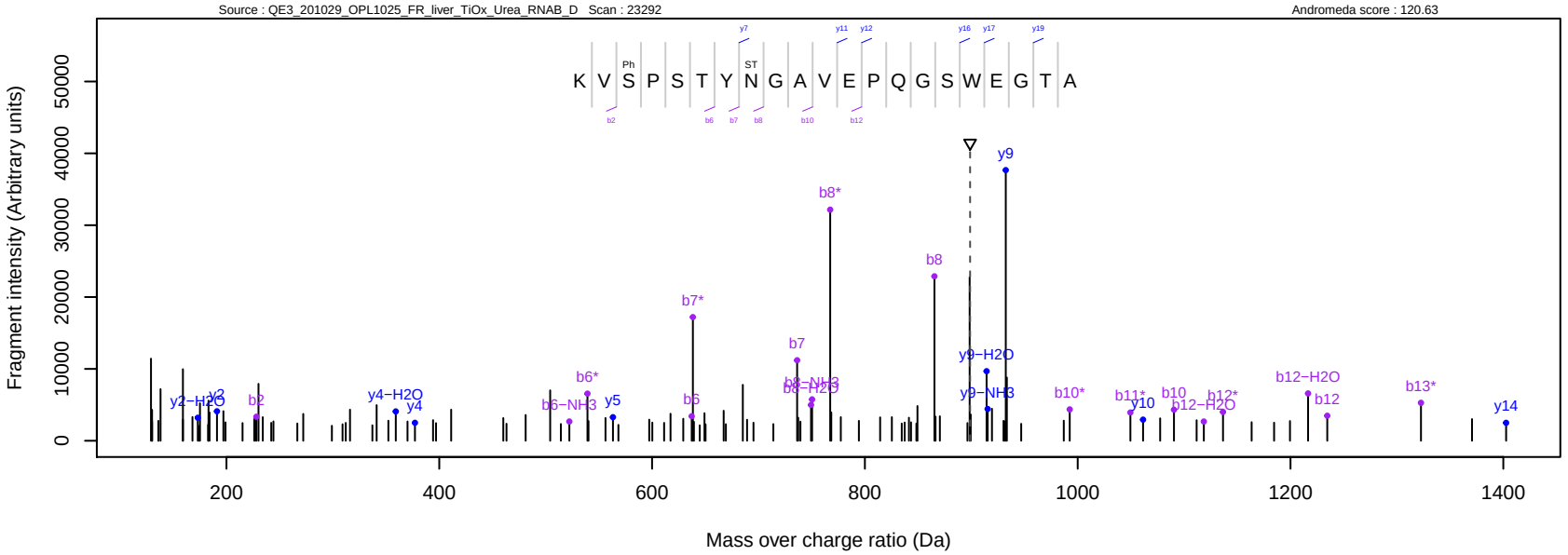

SYSGS(Phospho (STY))IQSLTSIGSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 33030
Andromeda score : 120.66
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DDTSRYDERPGPS(Phospho (STY))PLPHR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12684
Andromeda score : 120.64
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KVS(Phospho (STY))NGAVEPQGSWEGTA−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23292

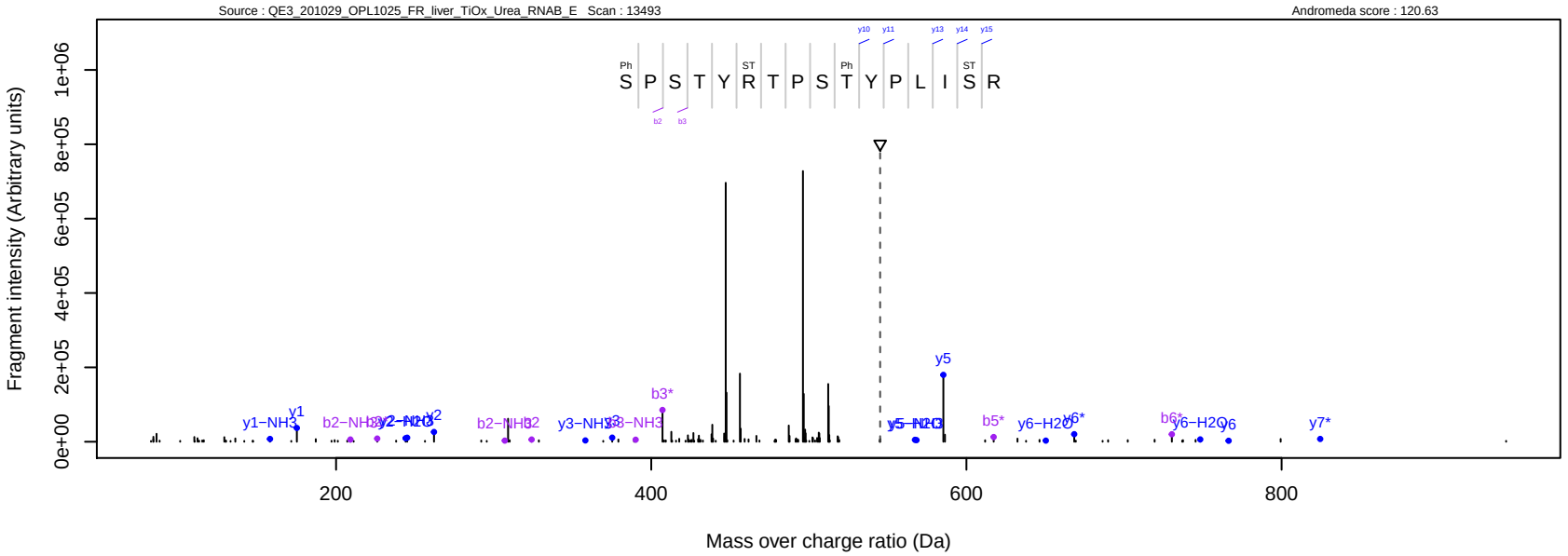
Andromeda score : 120.63



S(Phospho (STY))RT(Phospho (STY))PLISR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13493

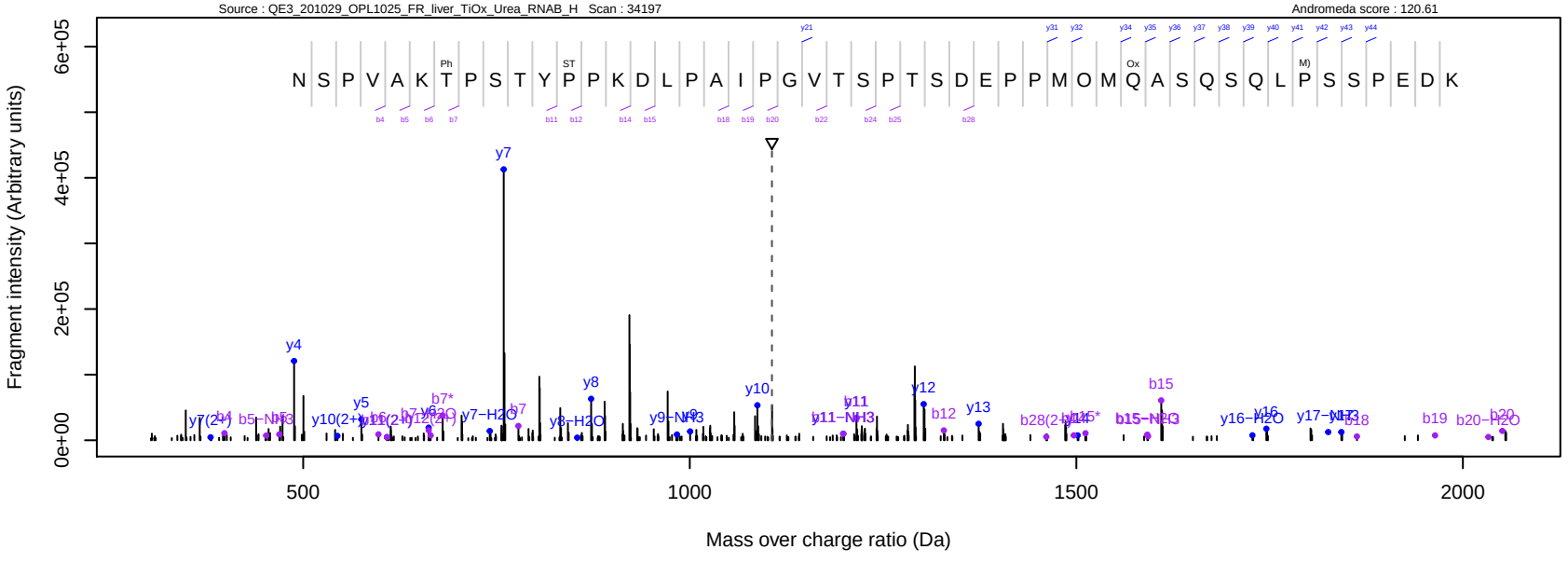
Andromeda score : 120.63

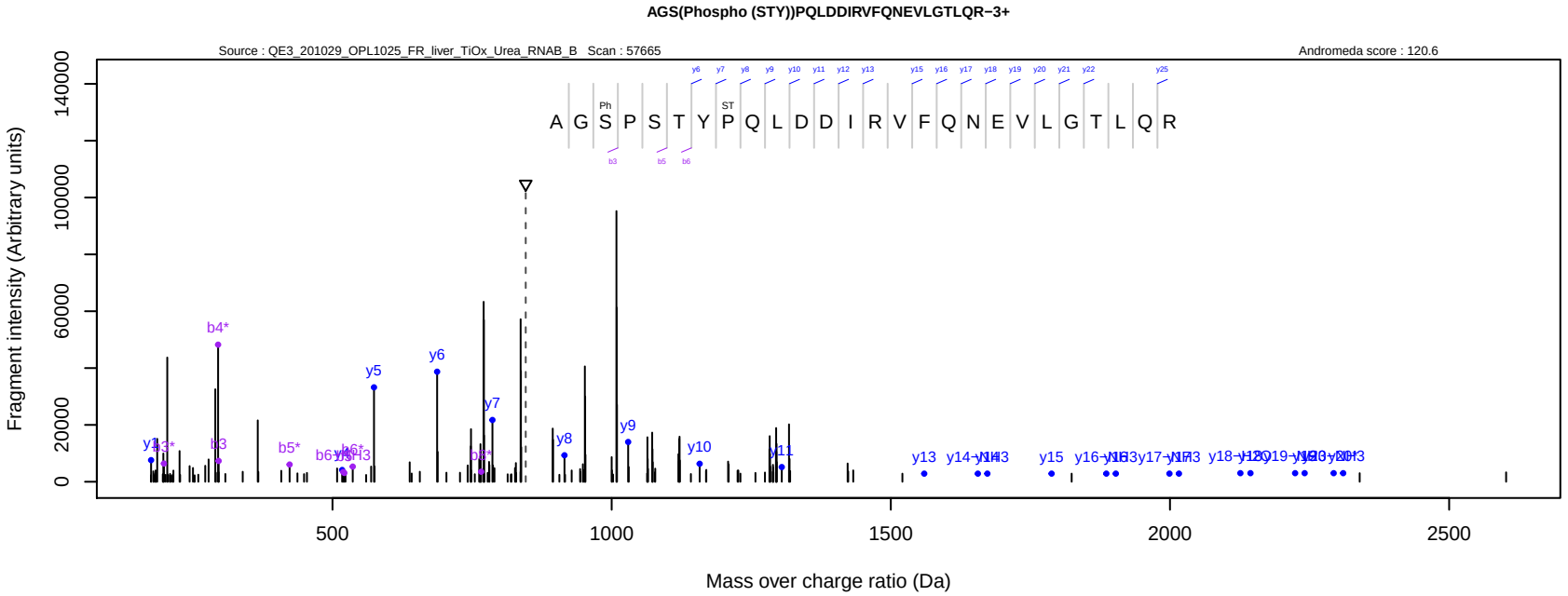


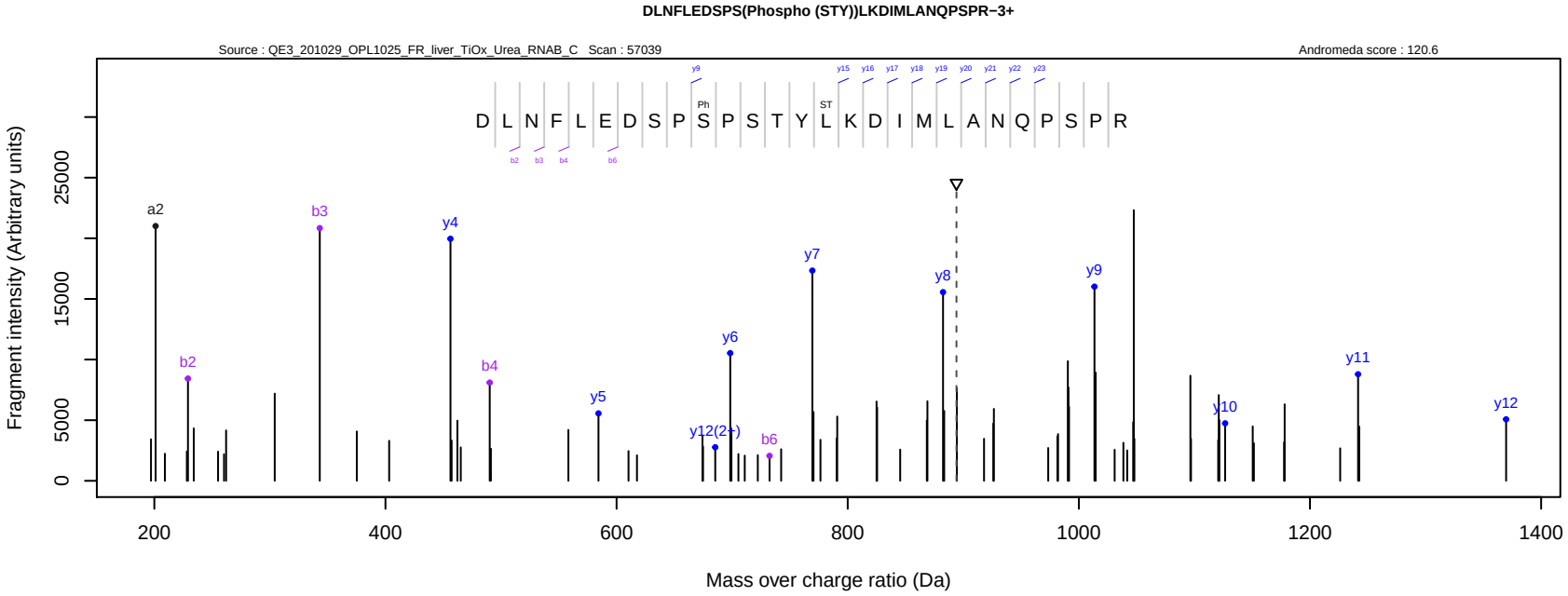
NSPVAKTPSTYPPKDLPAIPGVTSPTSDEPPMOMQASQSQLPSSPEDK−4+

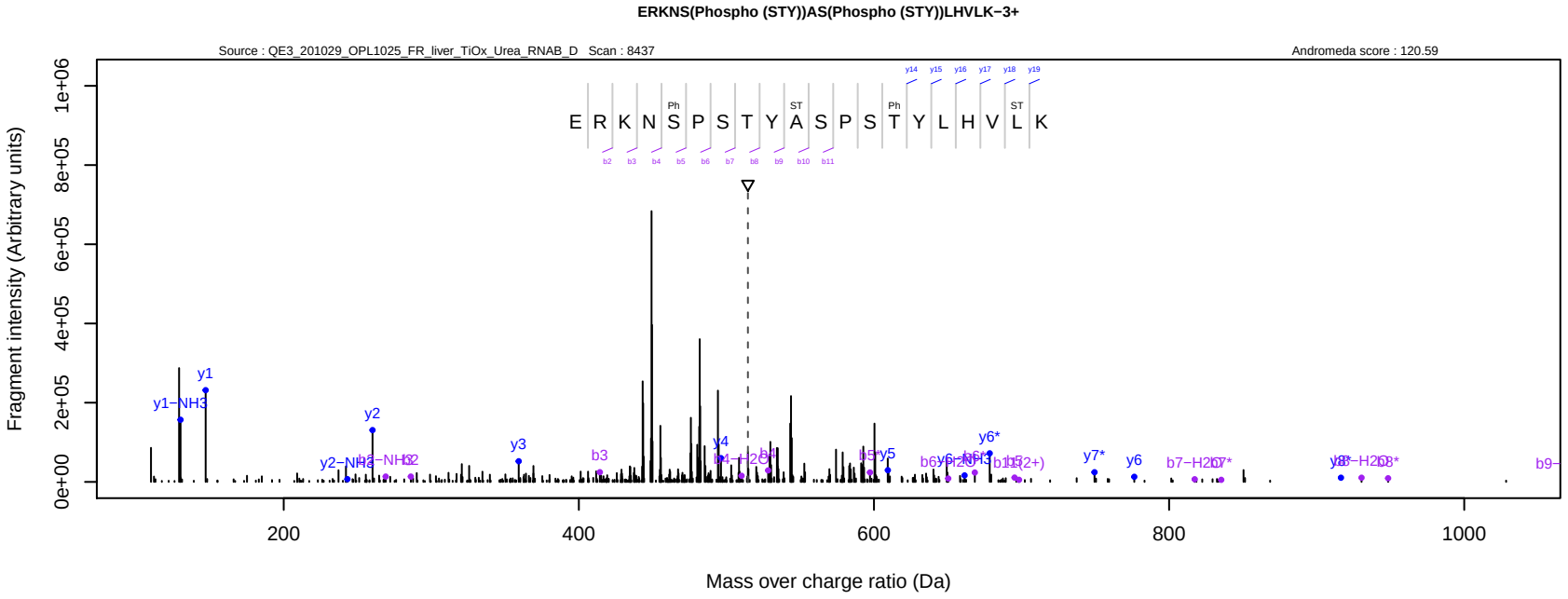
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 34197

Andromeda score : 120.61




AGS(Phospho (STY))PQLDDIRVFQNEVLGTLQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 57665
Andromeda score : 120.6
A G S P S T Y P Q L D D I R V F Q N E V L G T L Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

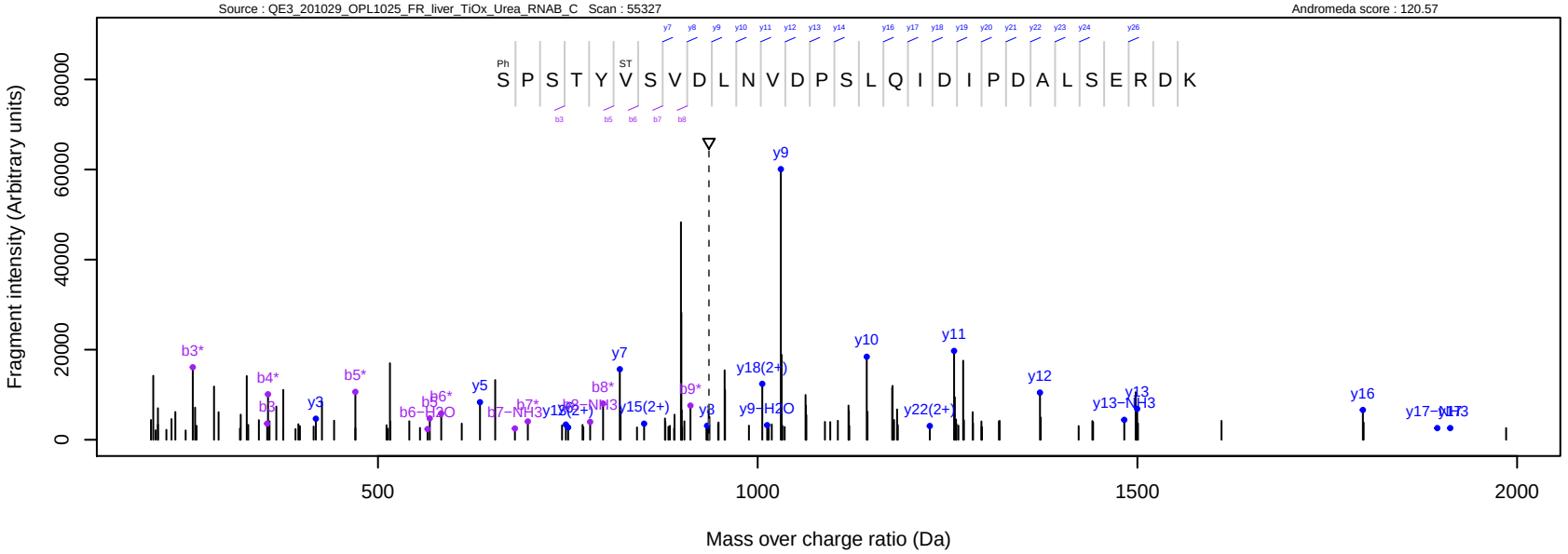

DLNFLEDSPS(Phospho (STY))LKDIMLANQPSPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 57039
Andromeda score : 120.6
D L N F L E D S P S P S T Y L K D I M L A N Q P S P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ERKNS(Phospho (STY))AS(Phospho (STY))LHVLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8437
Andromeda score : 120.59
E R K N S P S T Y A S P S T Y L H V L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))VSVDLNVDPSLQIDIPDALSERDK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 55327

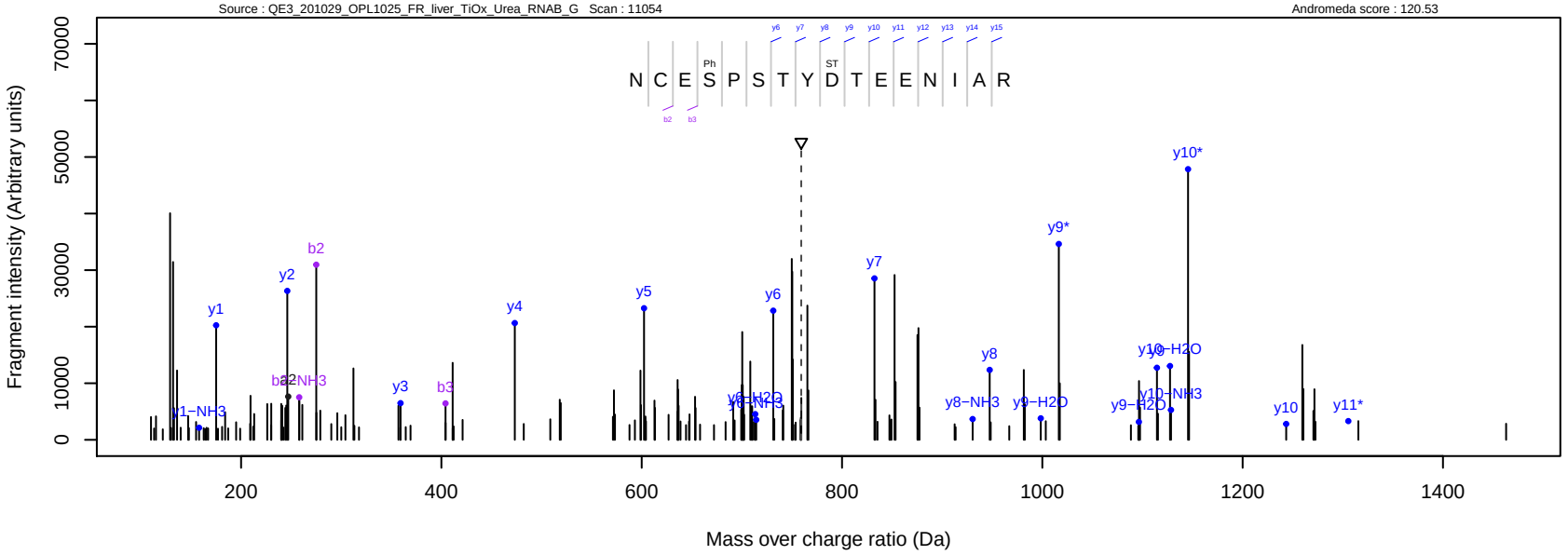
Andromeda score : 120.57



NCES(Phospho (STY))DTEENIAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 11054

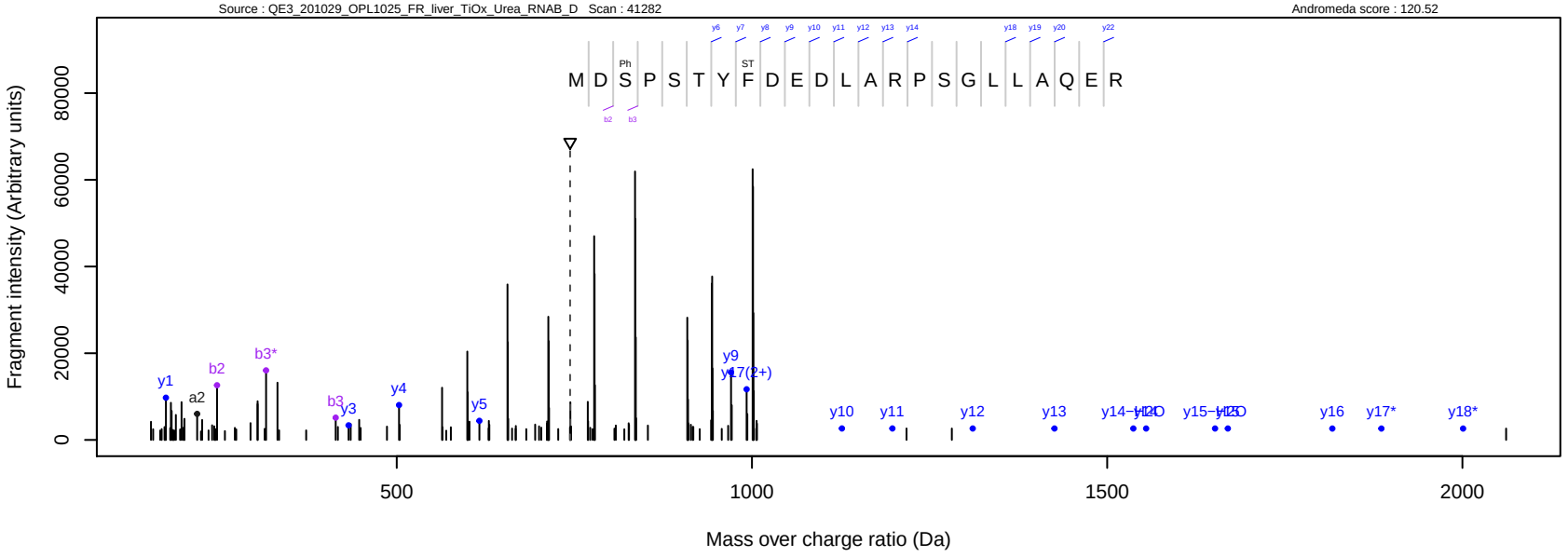
Andromeda score : 120.53



MDS(Phospho (STY))FDEDLARPSGLLAQER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 41282

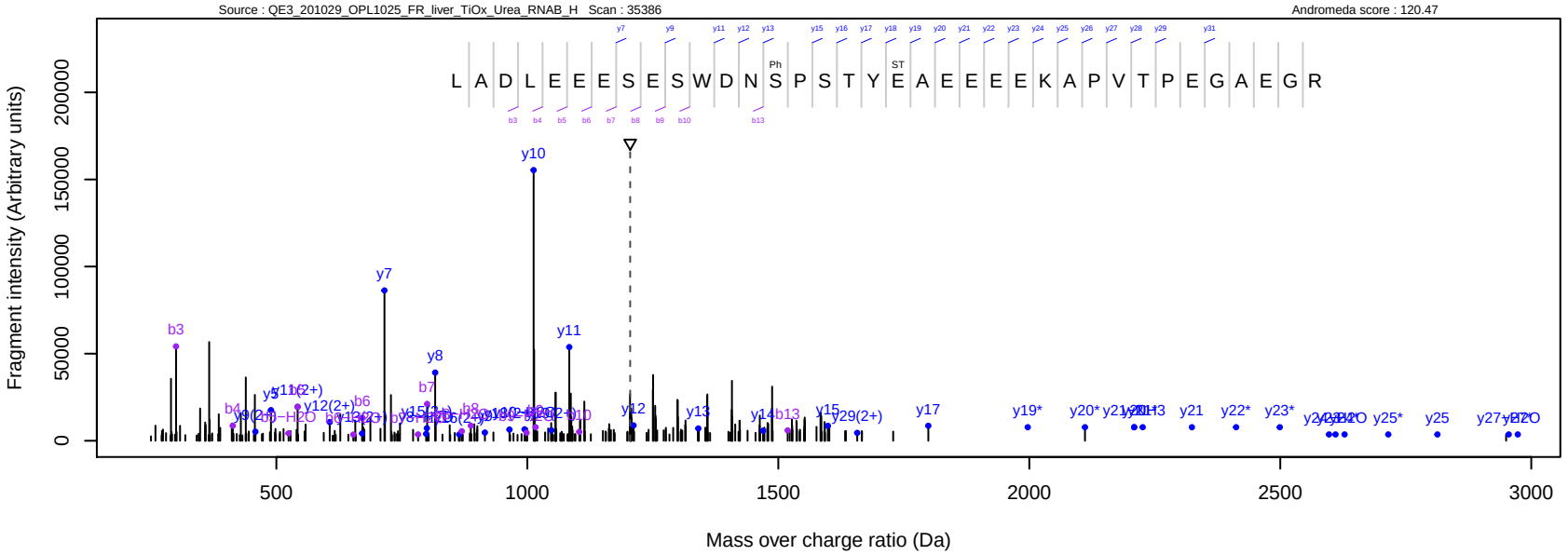
Andromeda score : 120.52



LADLEEESESWDNS(Phospho (STY))EAEEEEKAPVTPEGAEGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 35386

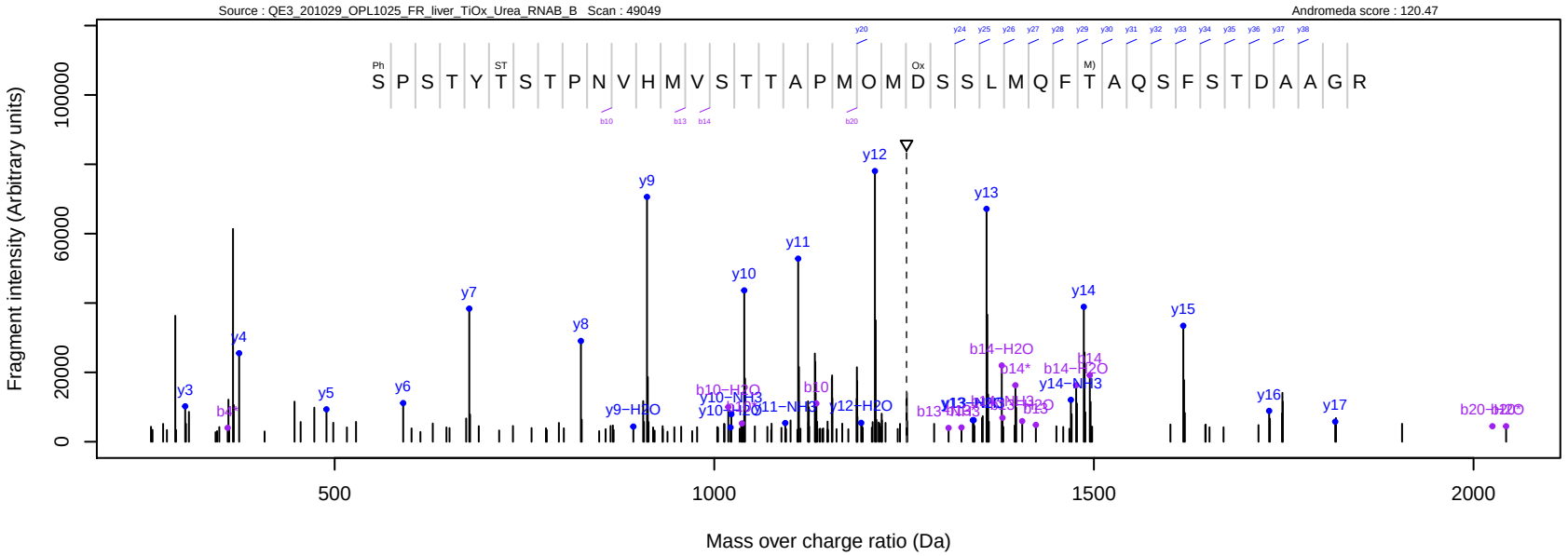
Andromeda score : 120.47



S(Phospho (STY))TSTPNVHMVSTTAPM(Oxidation (M))DSSLMQFTAQSFSTDAAGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 49049

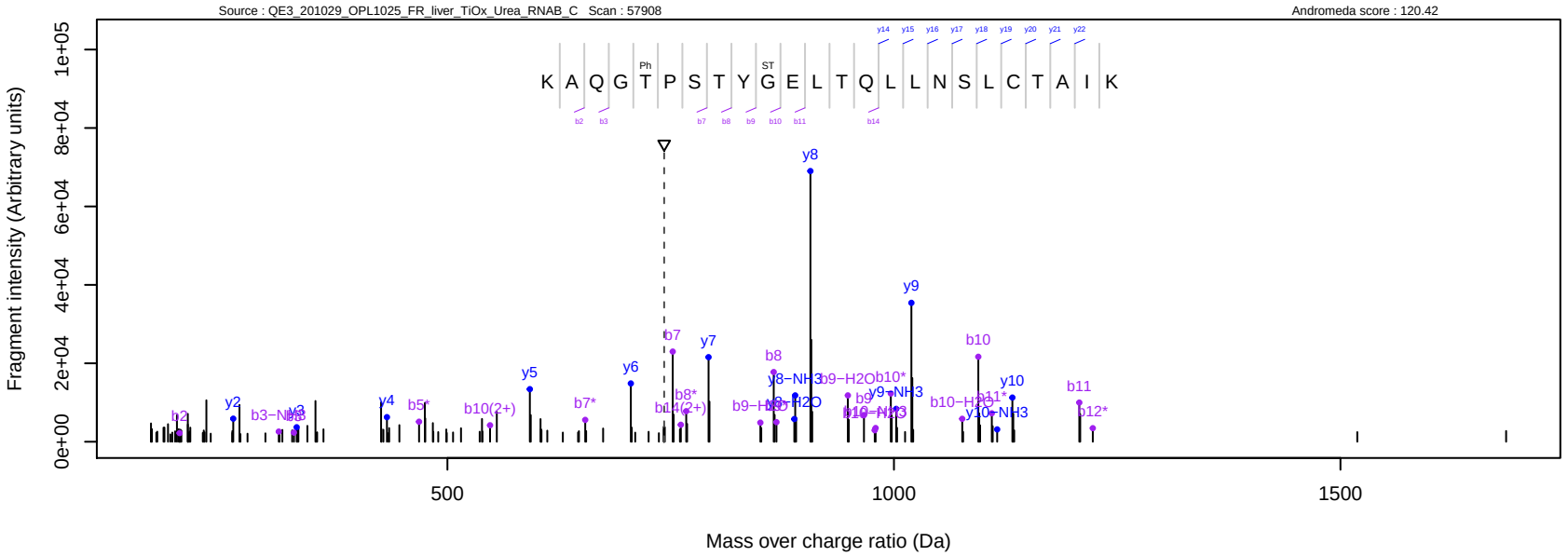
Andromeda score : 120.47

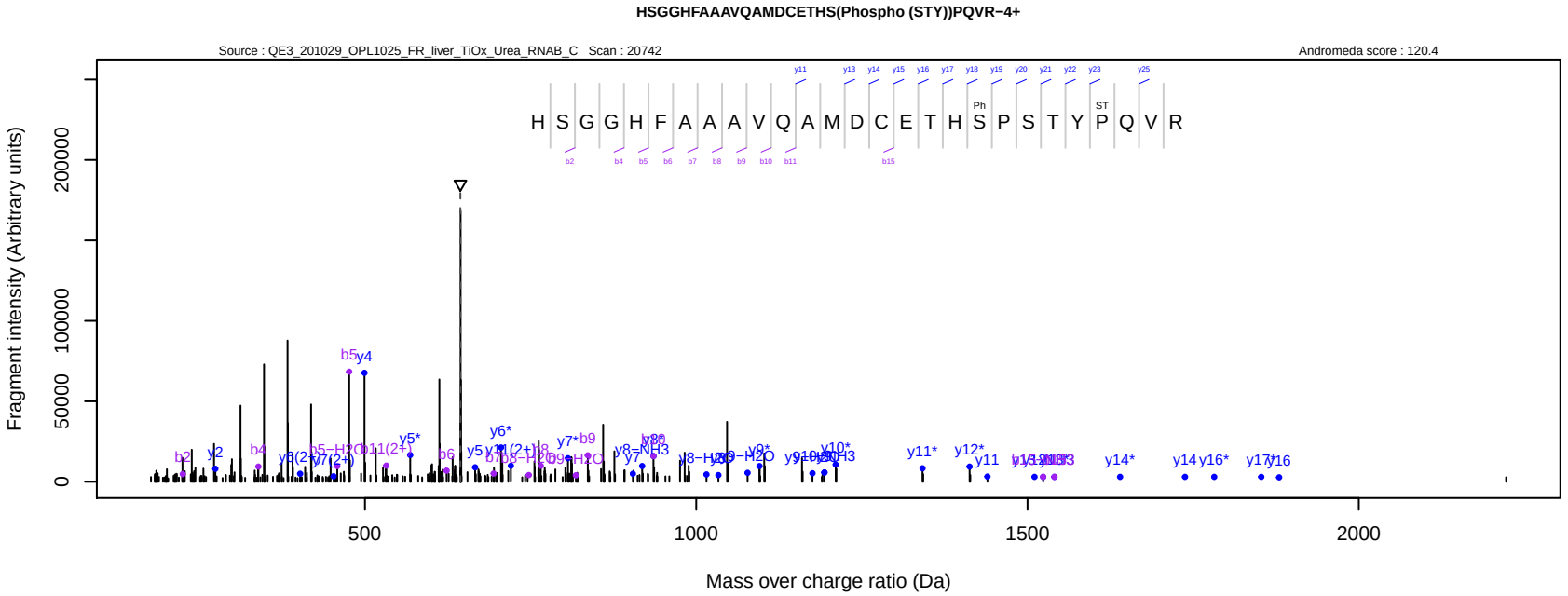


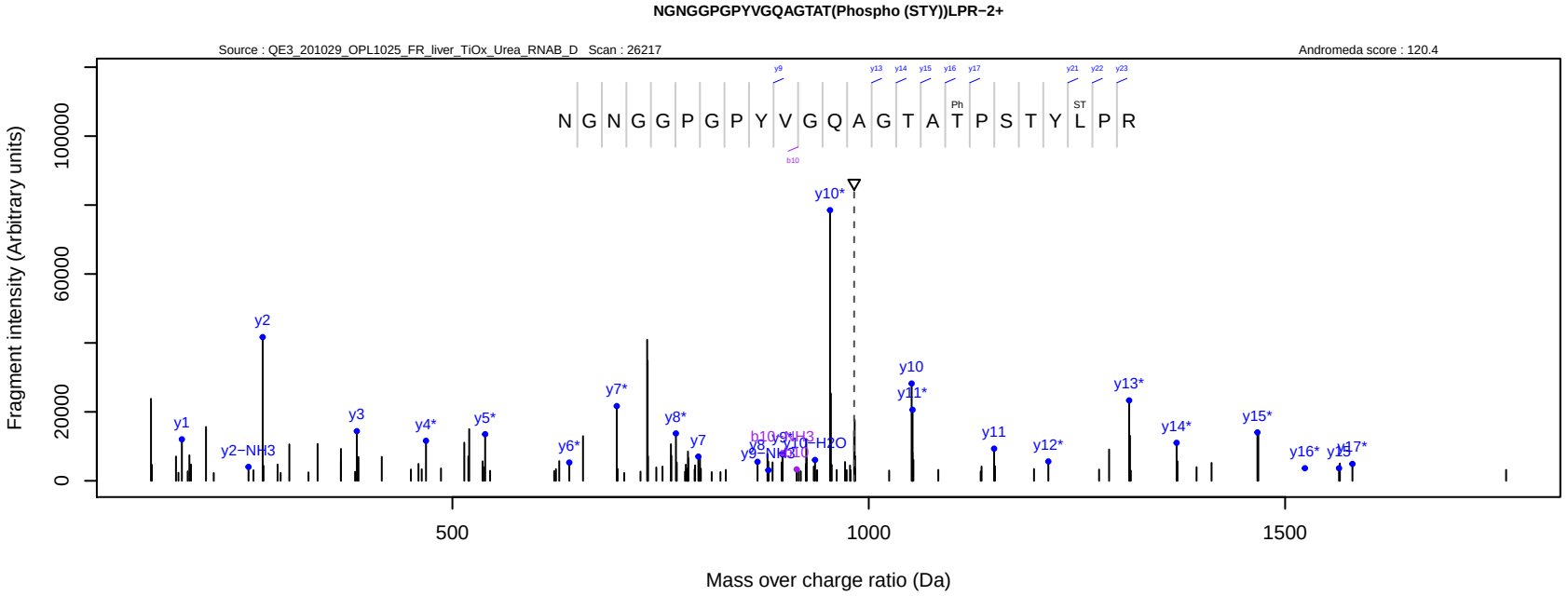
KAQGT(Phospho (STY))GELTQLLNSLCTAIK−3+

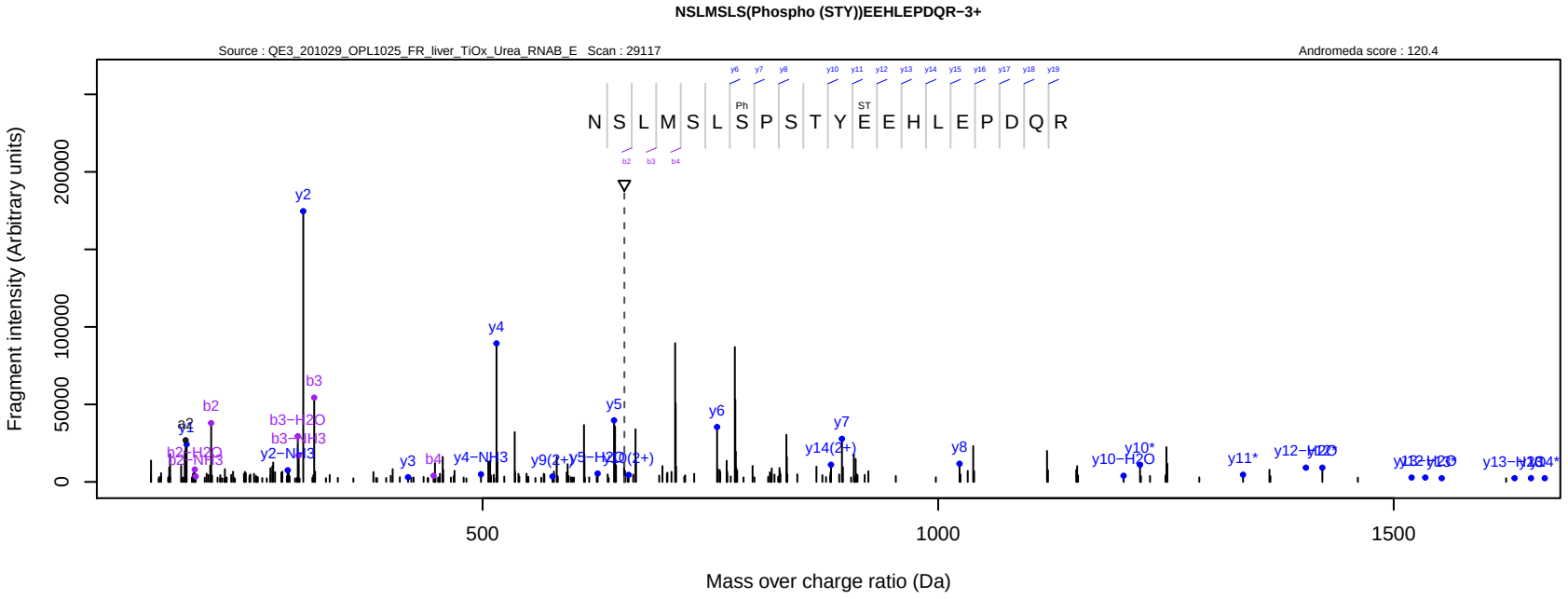
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 57908

Andromeda score : 120.42

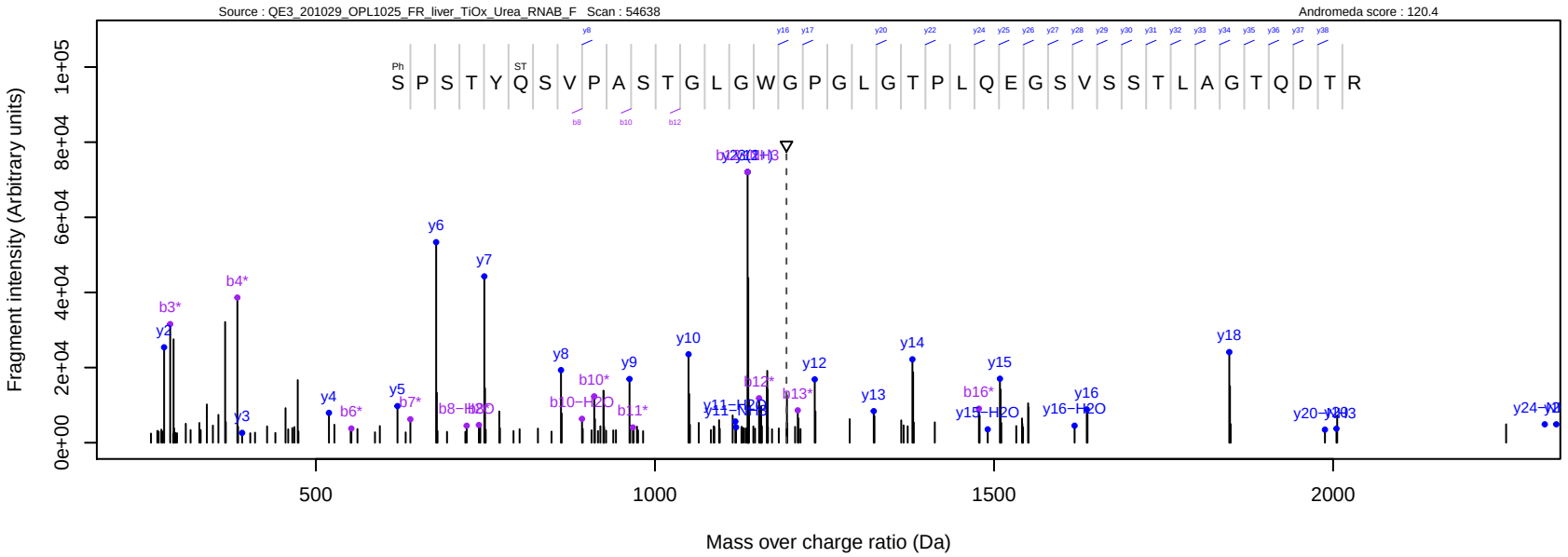



HSGGHFAAAVQAMDCETHS(Phospho (STY))PQVR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20742
Andromeda score : 120.4
H S G G H F A A A V Q A M D C E T H S P S T Y P Q V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

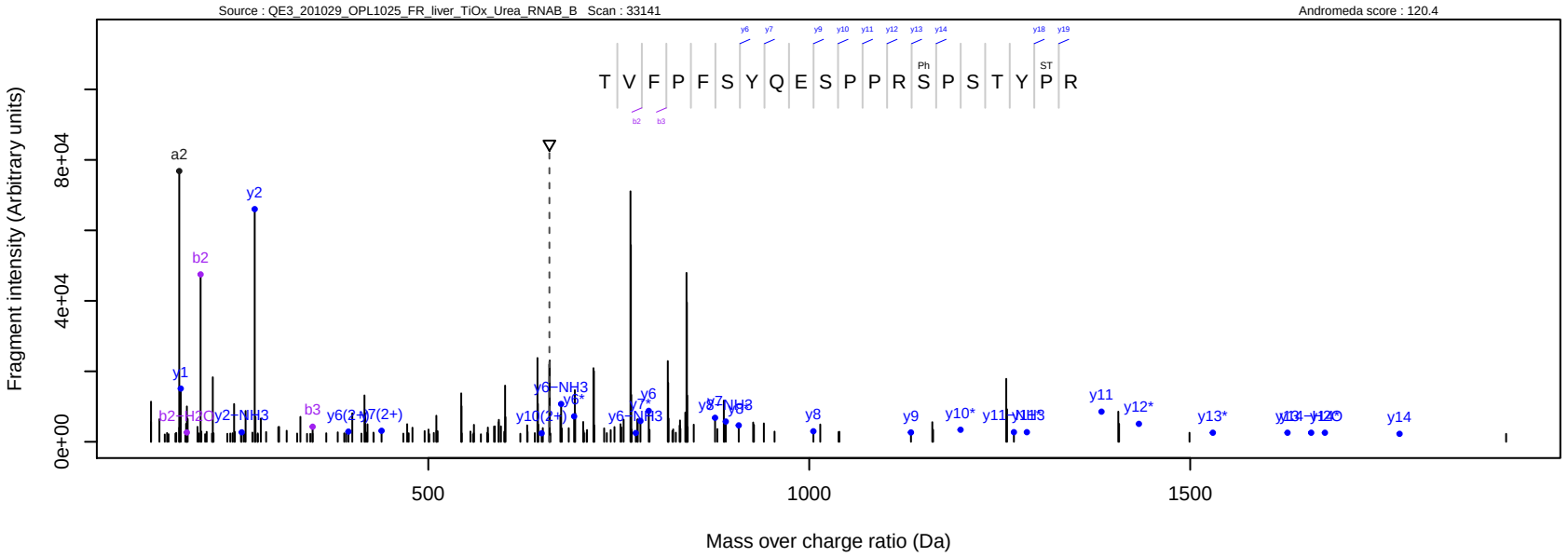

NGNGGPGPYVGQAGTAT(Phospho (STY))LPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26217
Andromeda score : 120.4
N G N G G P G P Y V G Q A G T A T P S T Y L P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NSLMSLS(Phospho (STY))EEHLEPDQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 29117
Andromeda score : 120.4
N S L M S L S P S T Y E E H L E P D Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

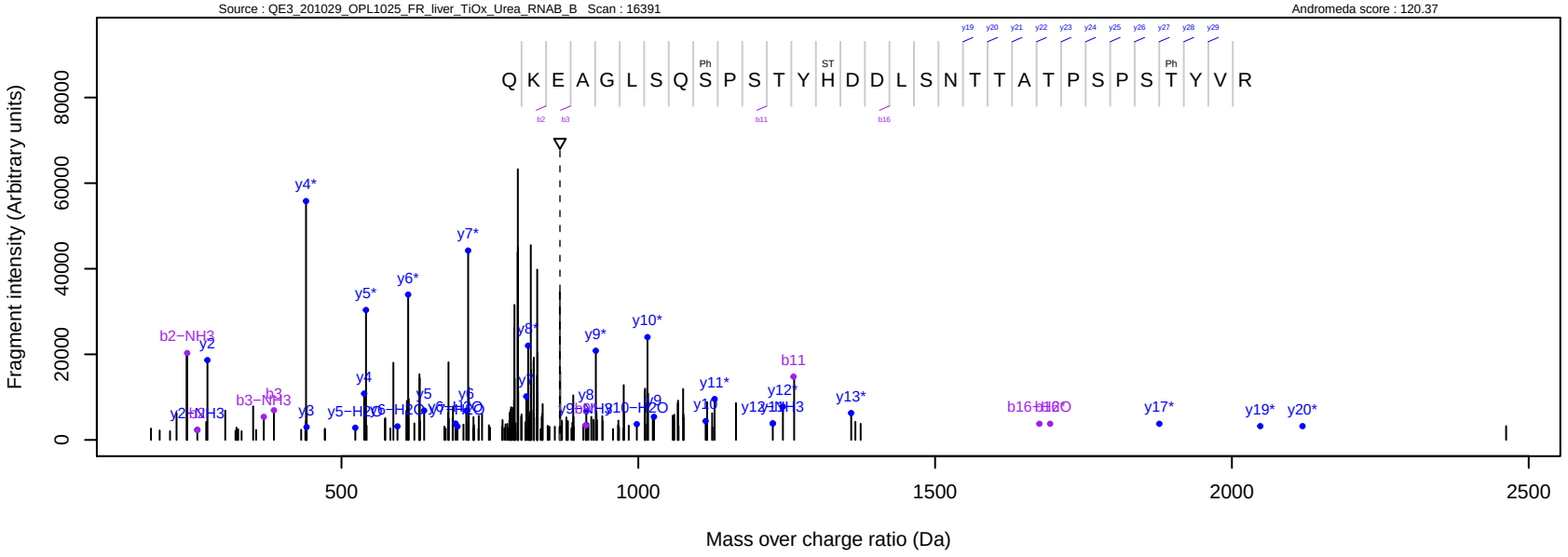
S(Phospho (STY))QSVPASTGLGWGPGLGTPLQEGSVSSTLAGTQDTR−3+

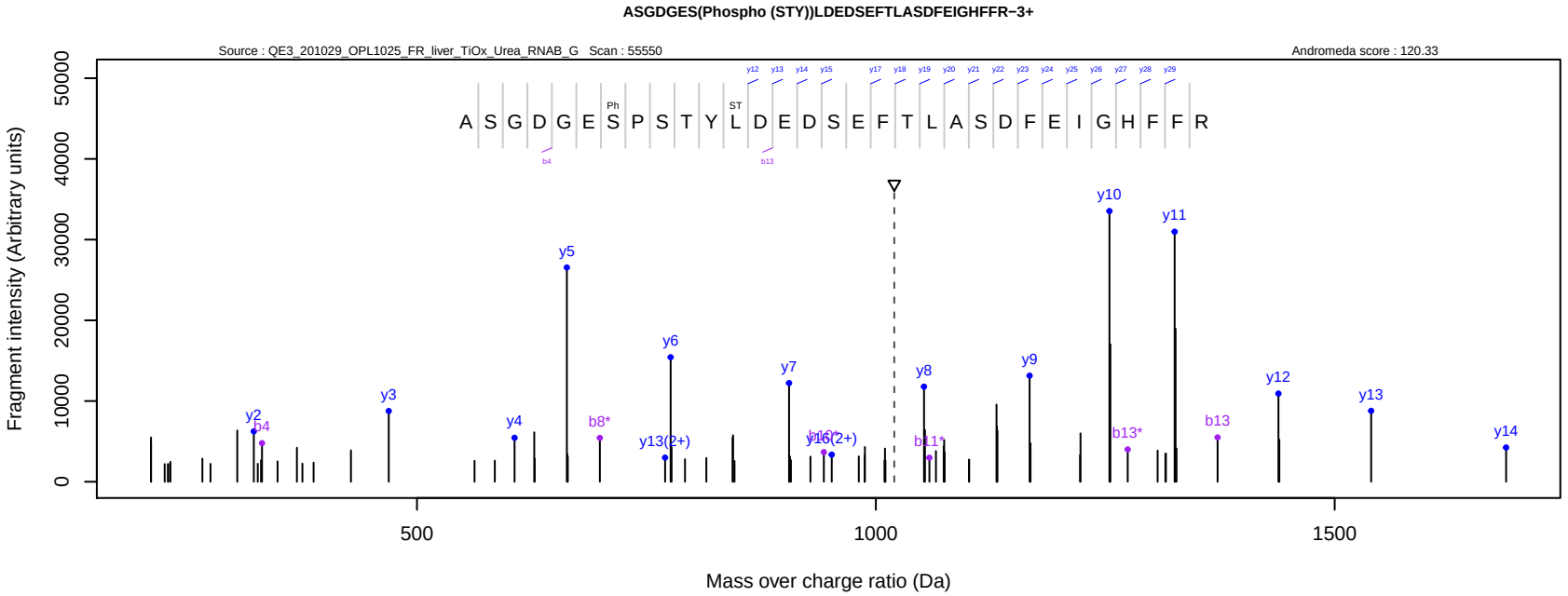


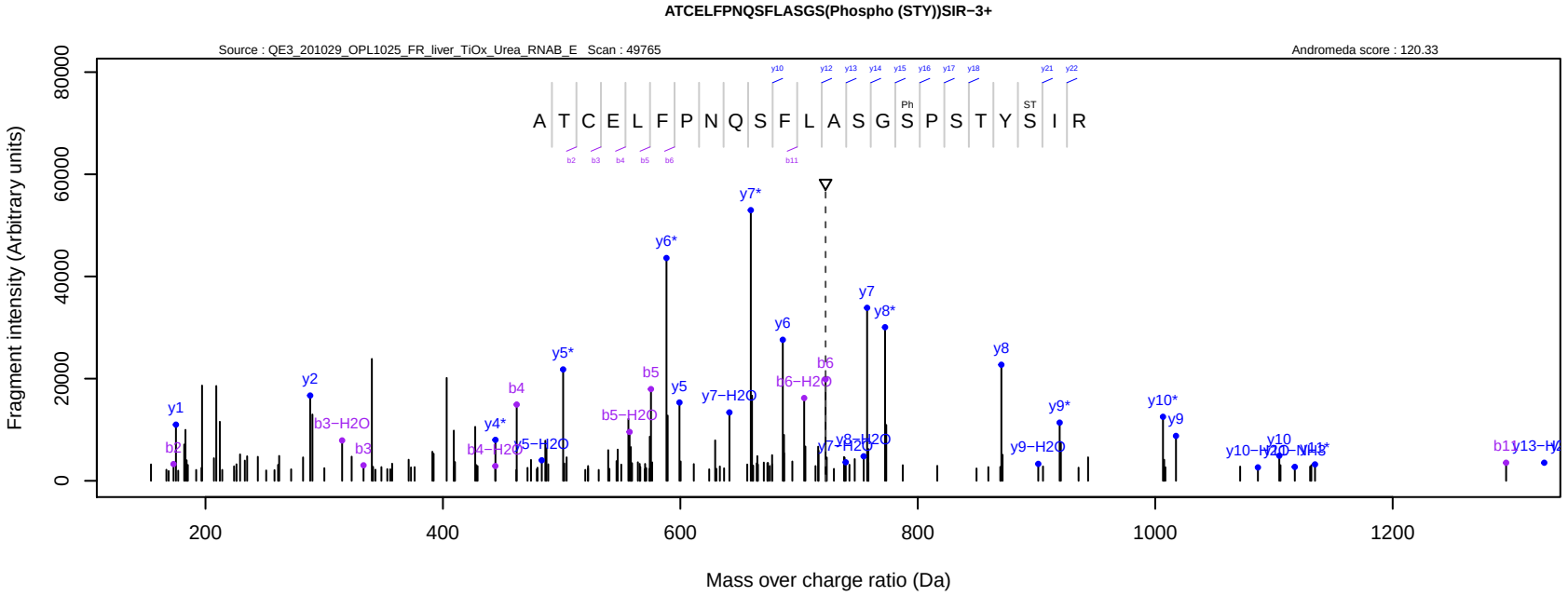
TVFPFSYQESPPRS(Phospho (STY))PR−3+

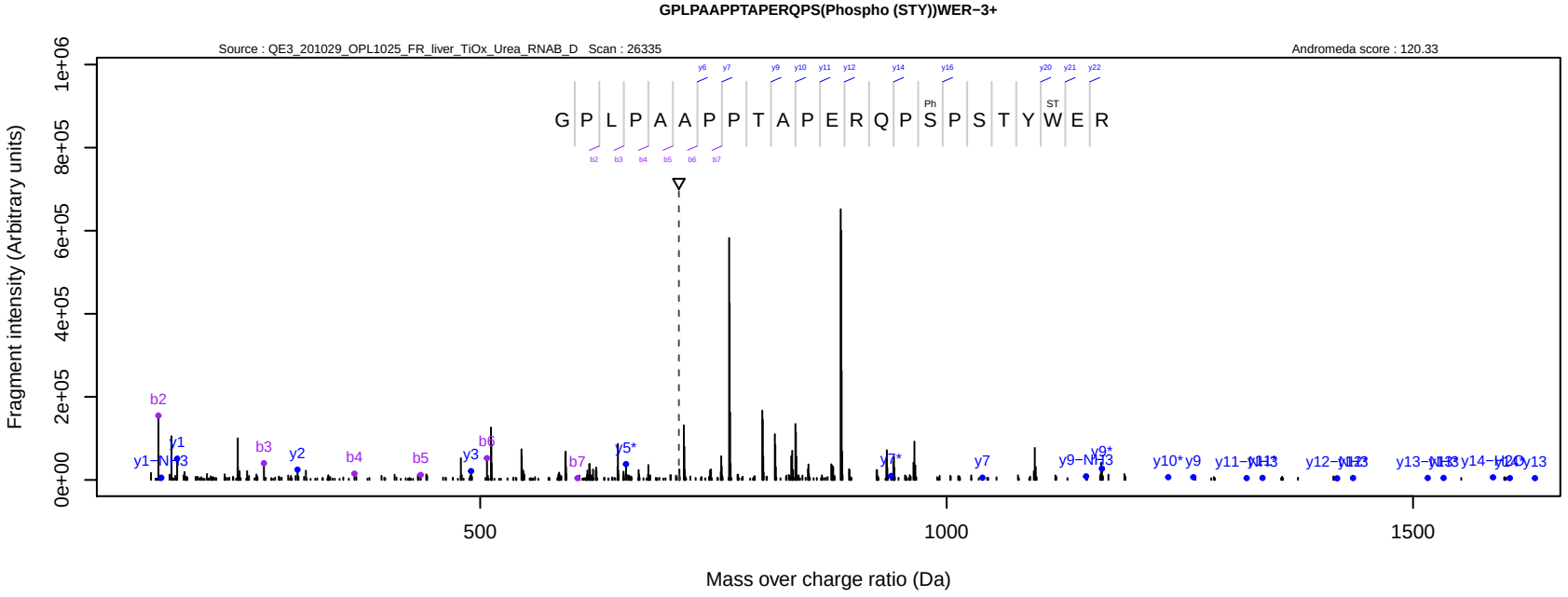


QKEAGLSQS(Phospho (STY))HDDLSNTTATPS(Phospho (STY))VR−3+




ASGDGES(Phospho (STY))LDEDSEFTLASDFEIGHFFR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 55550
Andromeda score : 120.33
A S G D G E S P S T Y L D E D S E F T L A S D F E I G H F F R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

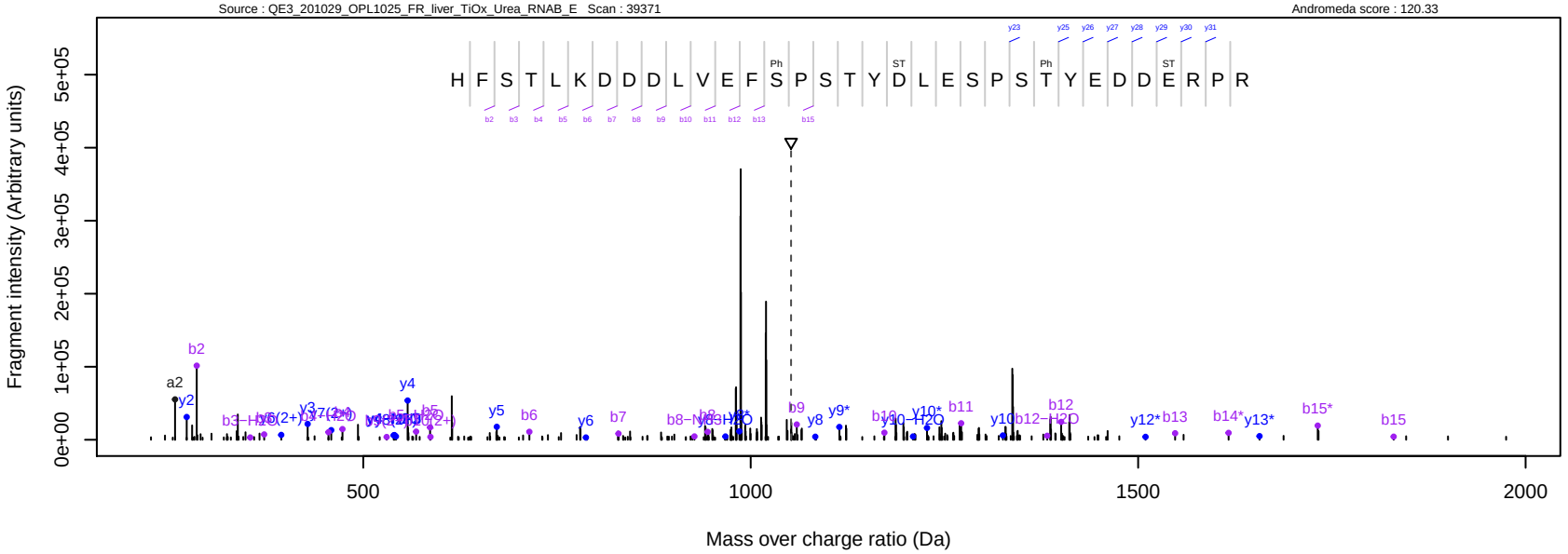

ATCELFPNQSFLASGS(Phospho (STY))SIR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 49765
Andromeda score : 120.33
A T C E L F P N Q S F L A S G S P S T Y S I R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GPLPAAPPTAPERQPS(Phospho (STY))WER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26335
Andromeda score : 120.33
G P L P A A P P T A P E R Q P S P S T Y W E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

HFSTLKDDDLVEFS(Phospho (STY))DLES(Phospho (STY))EDDERPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 39371

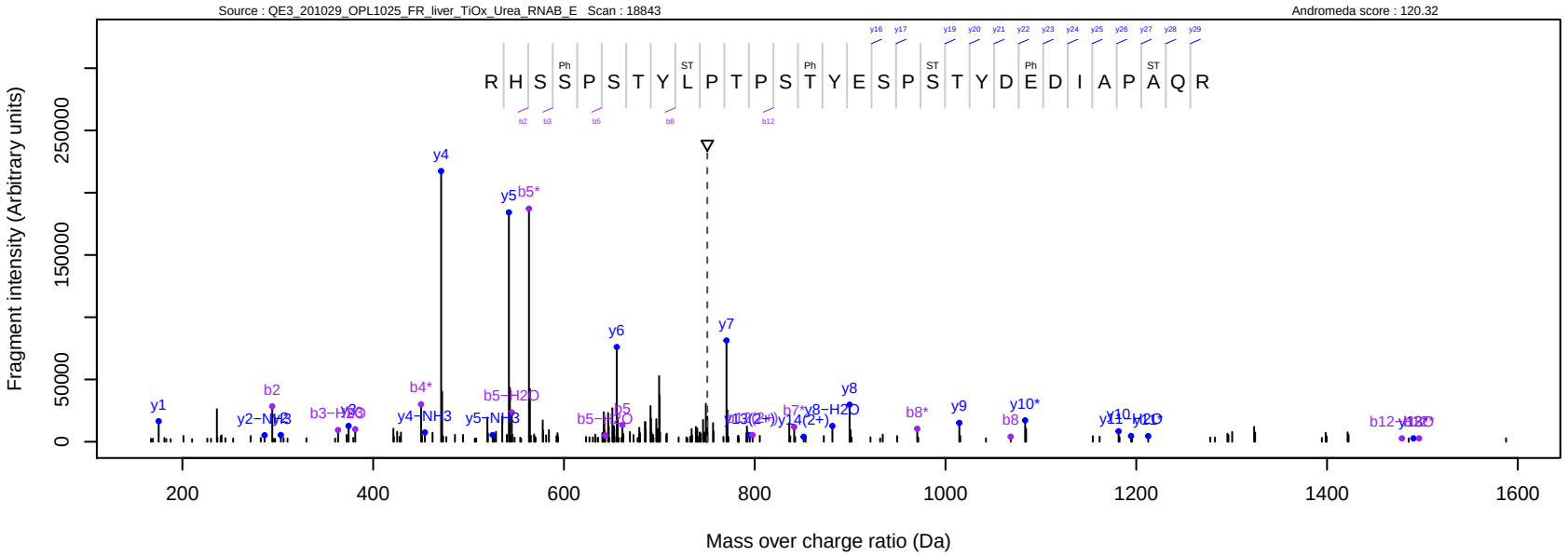
Andromeda score : 120.33



RHSS(Phospho (STY))LPT(Phospho (STY))ES(Phospho (STY))DEDIAPAQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18843

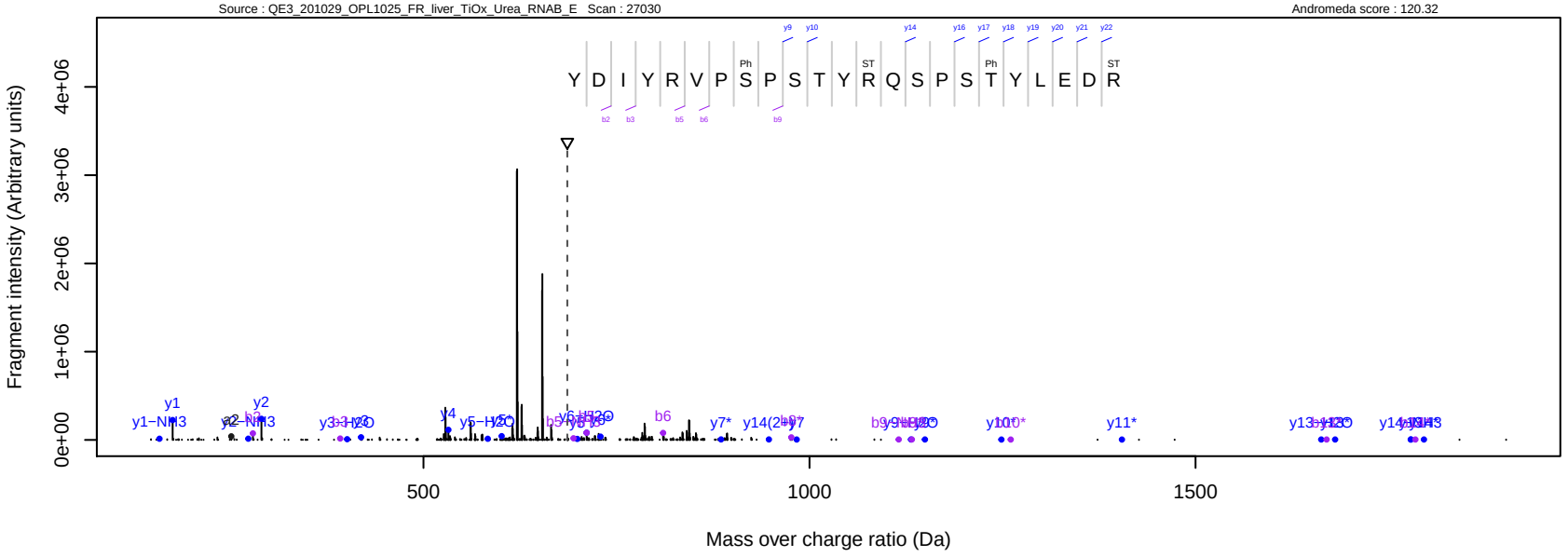
Andromeda score : 120.32



YDIYRVPS(Phospho (STY))RQS(Phospho (STY))LEDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27030

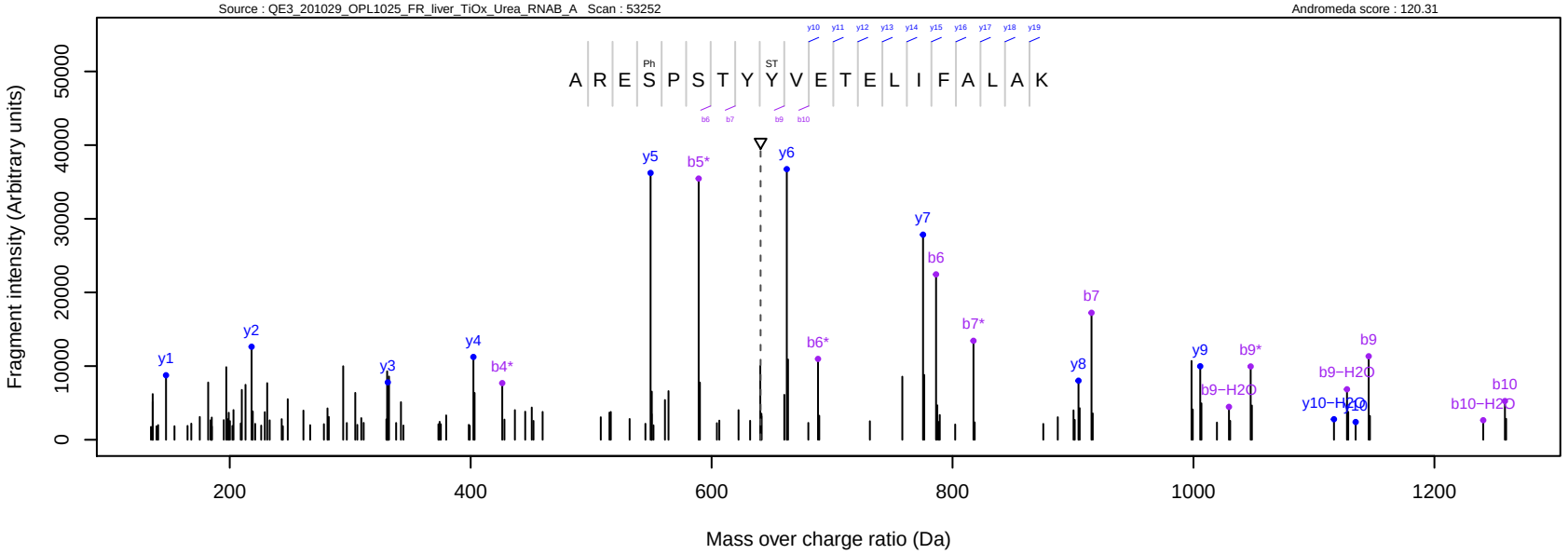
Andromeda score : 120.32



ARES(Phospho (STY))YVETELIFALAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 53252

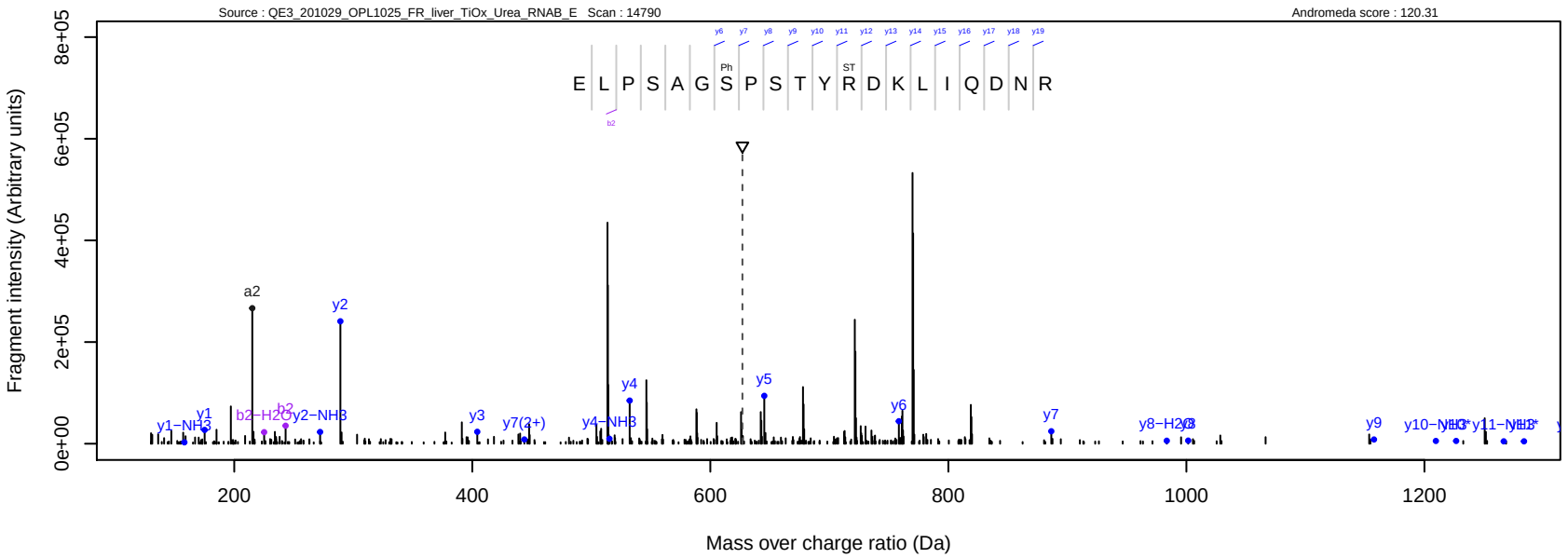
Andromeda score : 120.31



ELPSAGS(Phospho (STY))RDKLIQDNR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14790

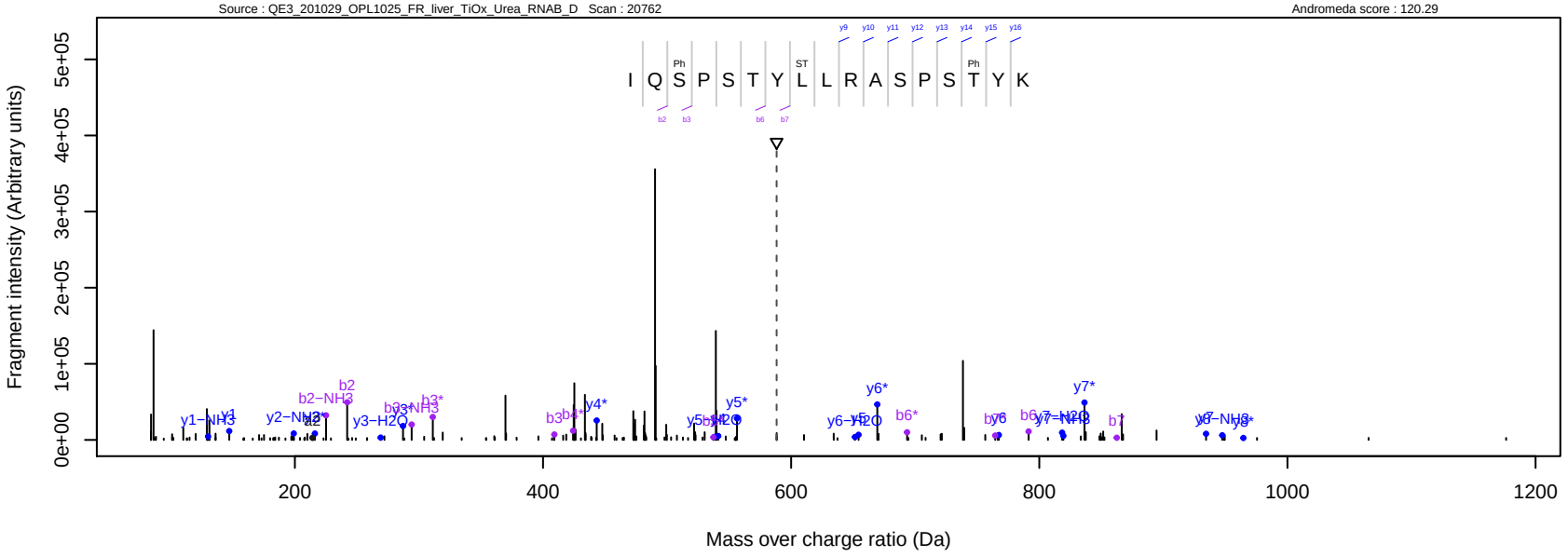
Andromeda score : 120.31

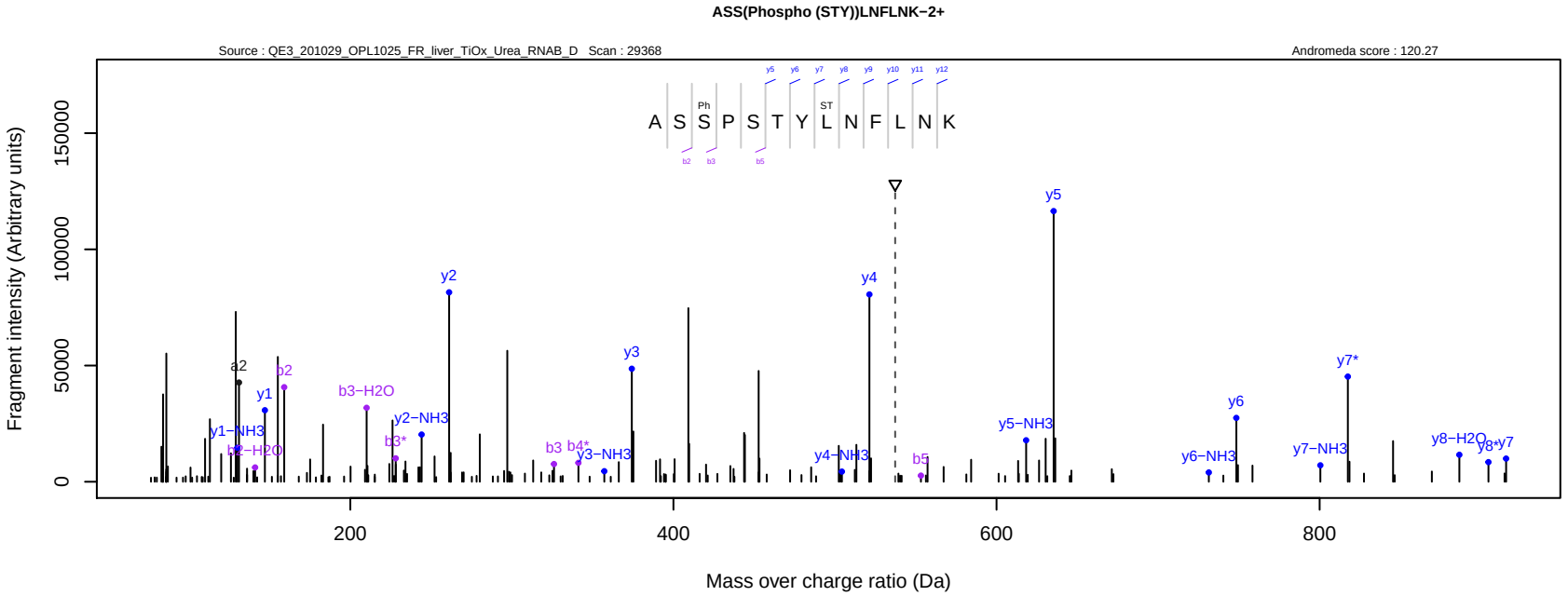


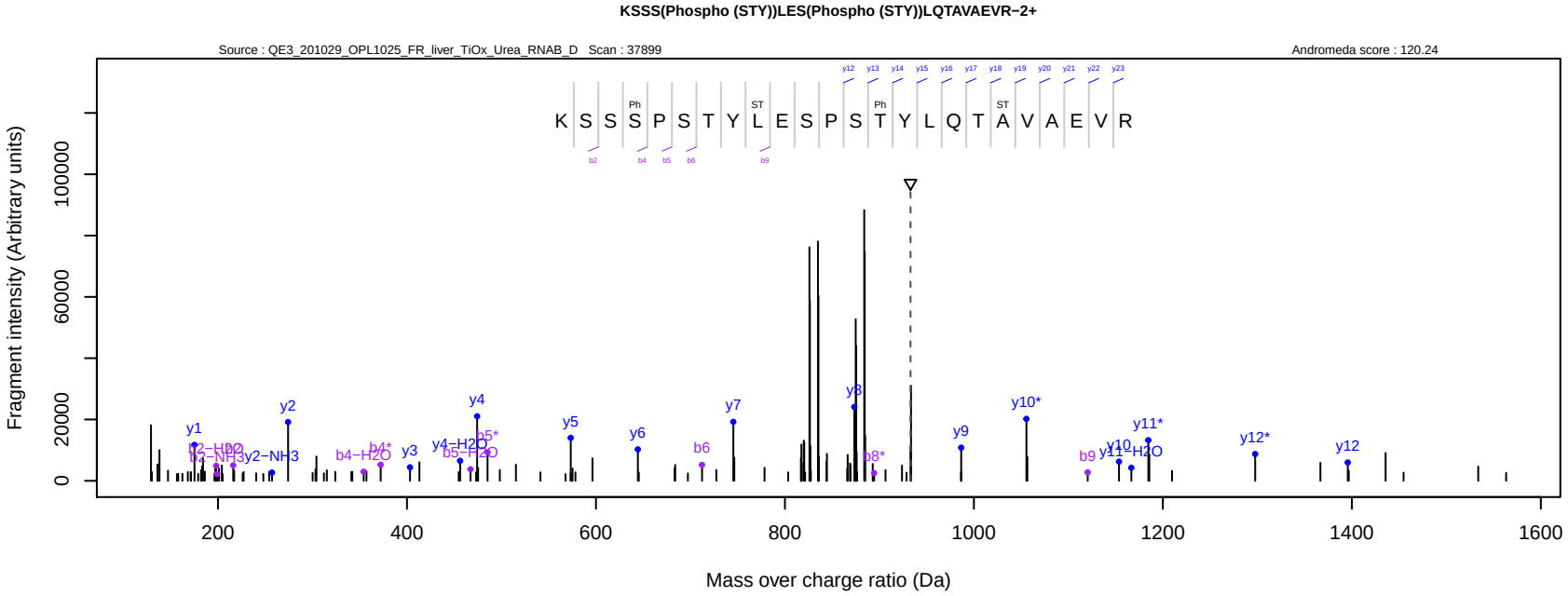
IQS(Phospho (STY))LLRAS(Phospho (STY))K−2+

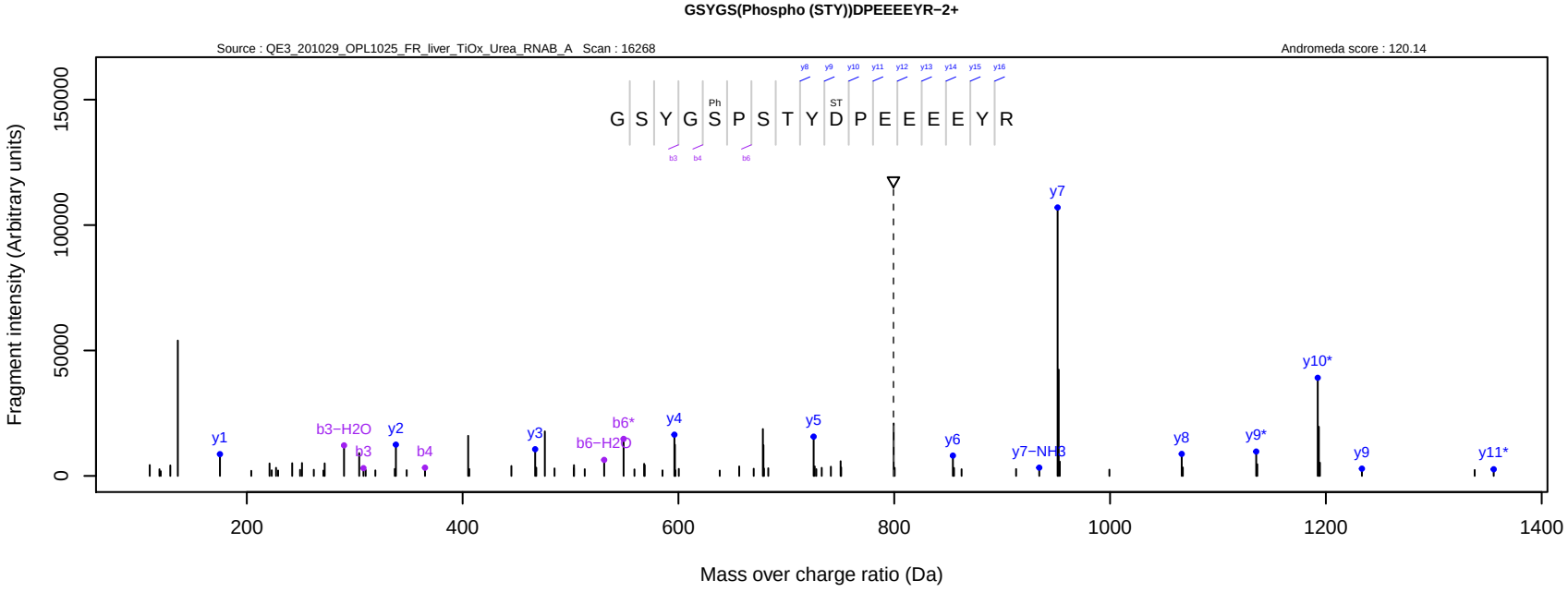
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20762

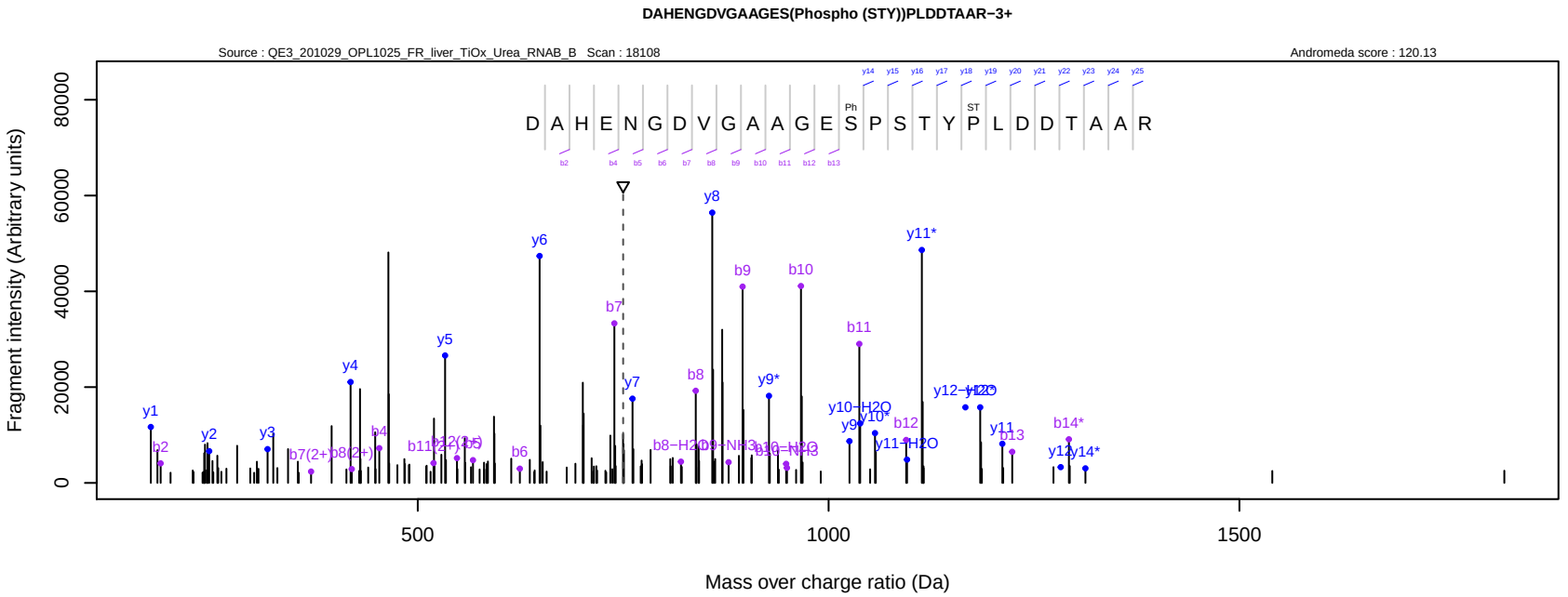
Andromeda score : 120.29

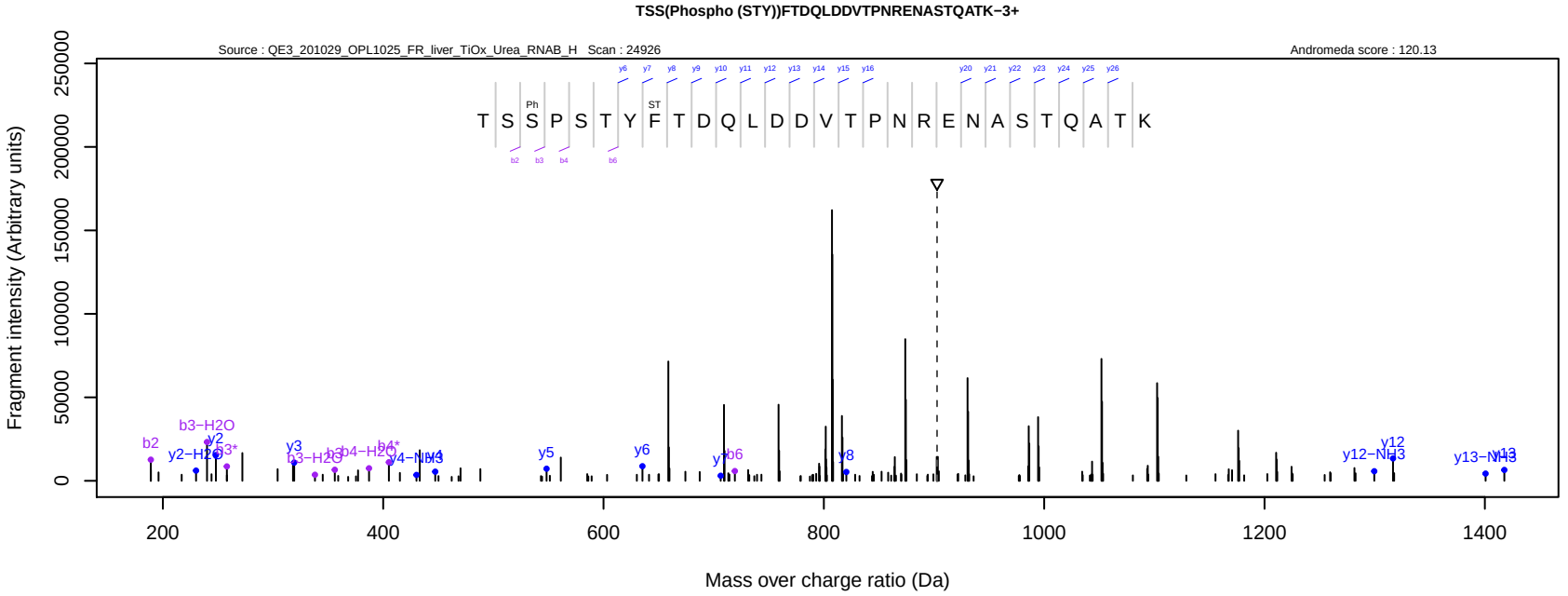


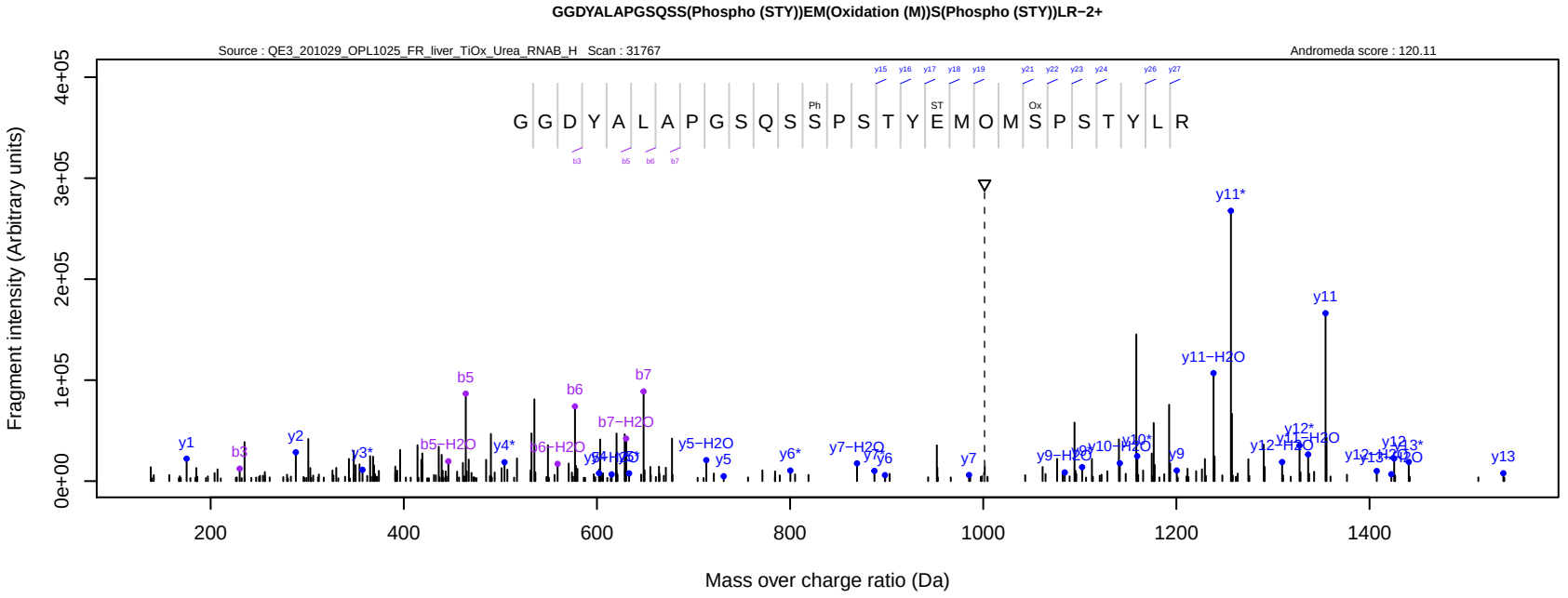

ASS(Phospho (STY))LNFLNK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29368
Andromeda score : 120.27
A S S P S T Y L N F L N K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KSSS(Phospho (STY))LES(Phospho (STY))LQTAVAEVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 37899
Andromeda score : 120.24
K S S S P S T Y L E S P S T Y L Q T A V A E V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GSYGS(Phospho (STY))DPEEEEYR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 16268
Andromeda score : 120.14
G S Y G S P S T Y D P E E E E Y R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DAHENGDVGAAGES(Phospho (STY))PLDDTAAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 18108
Andromeda score : 120.13
D A H E N G D V G A A G E S P S T Y P L D D T A A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

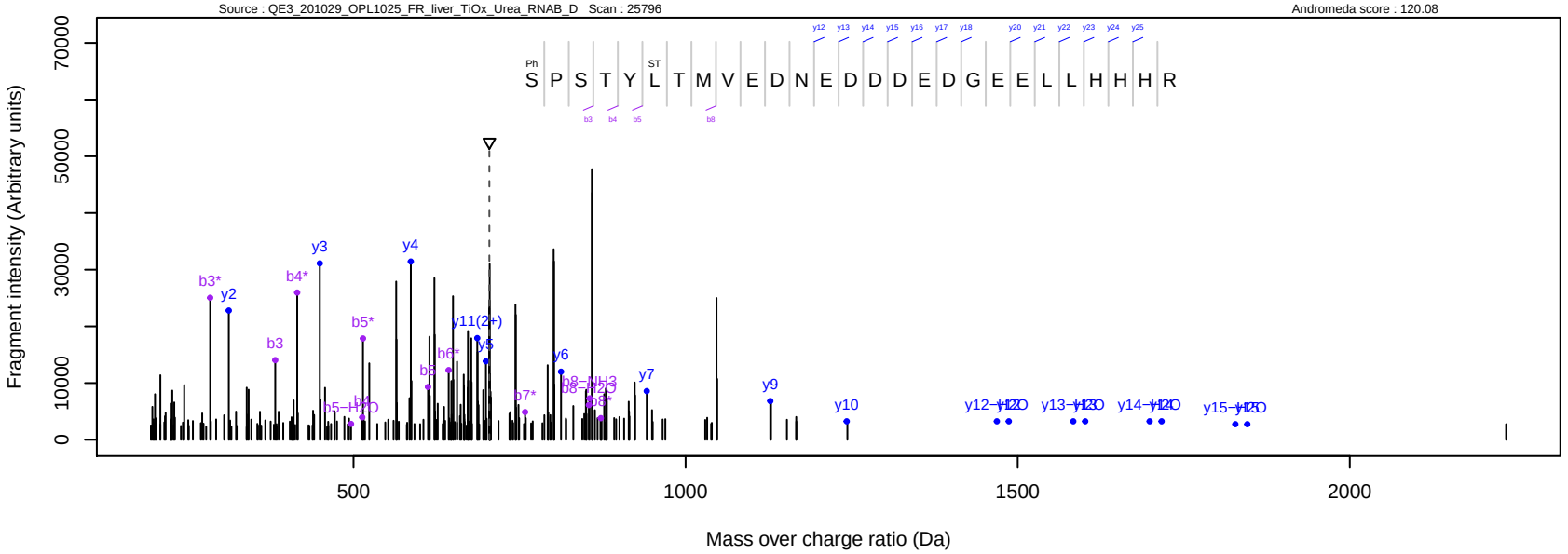

TSS(Phospho (STY))FTDQLDDVTPNRENASTQATK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 24926
Andromeda score : 120.13
T S S P S T Y F T D Q L D D V T P N R E N A S T Q A T K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GGDYALAPGSQSS(Phospho (STY))EM(Oxidation (M))S(Phospho (STY))LR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 31767
Andromeda score : 120.11
G G D Y A L A P G S Q S S P S T Y E M O M S P S T Y L R
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))LTMVEDNEDDDEDGEELLHHHR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25796

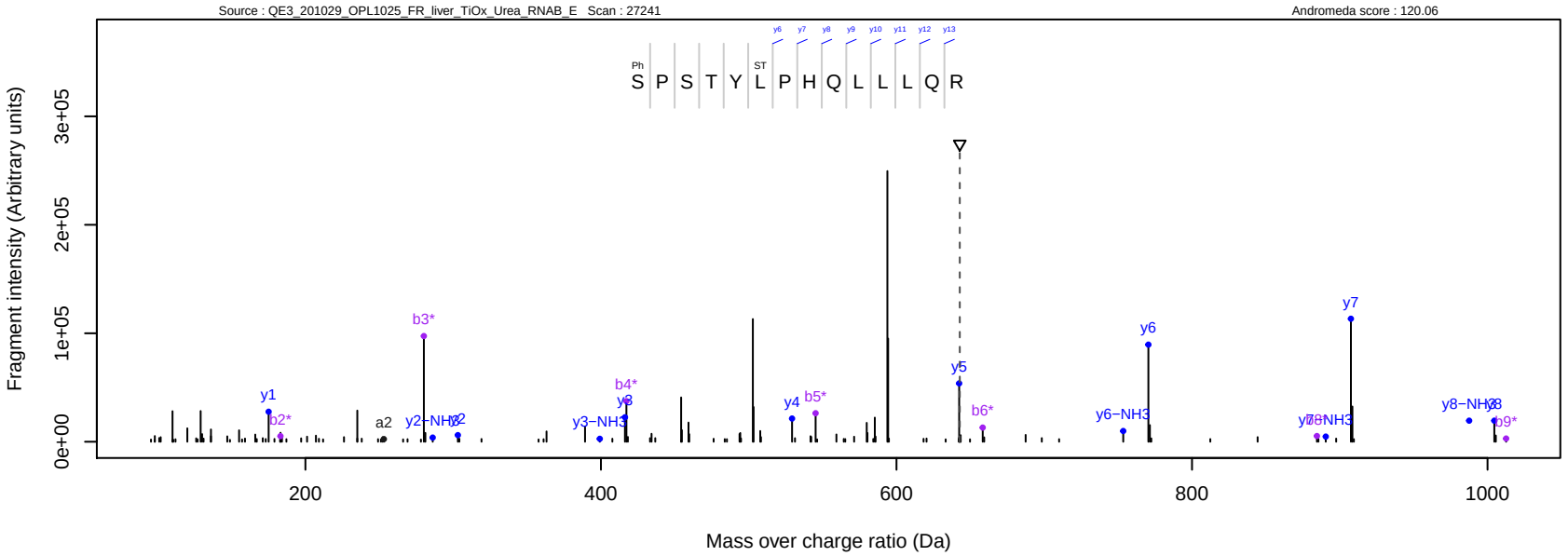
Andromeda score : 120.08



S(Phospho (STY))LPHQLLLQR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27241

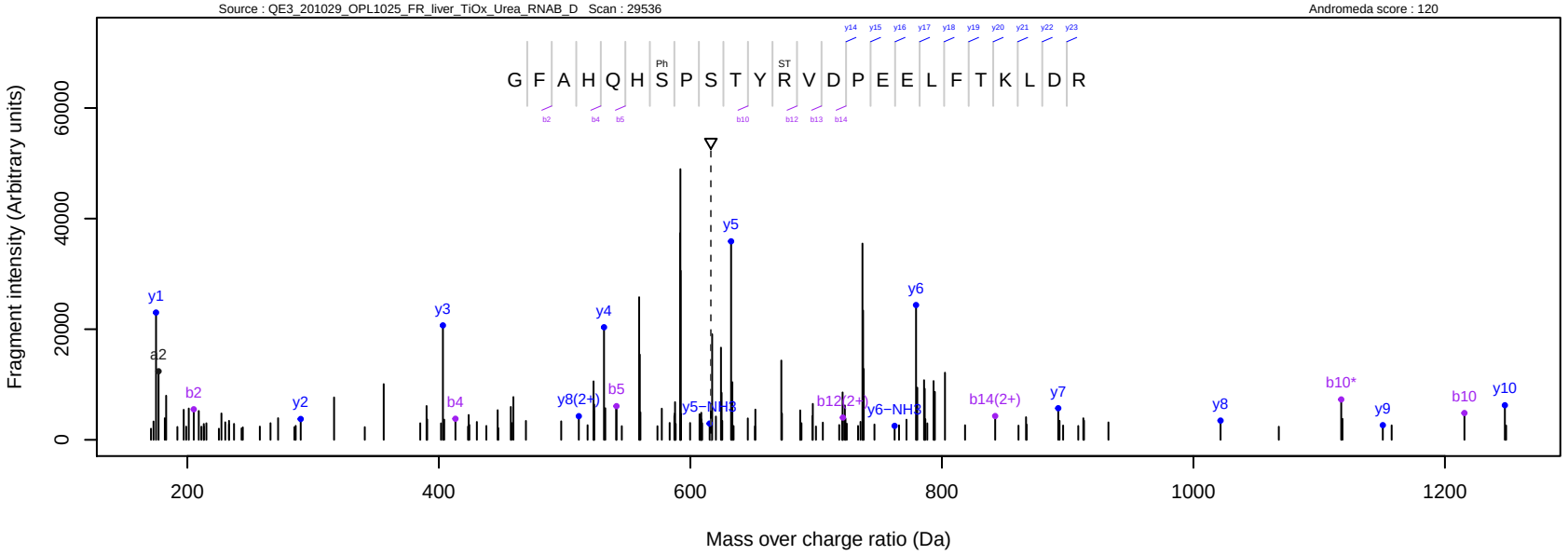
Andromeda score : 120.06



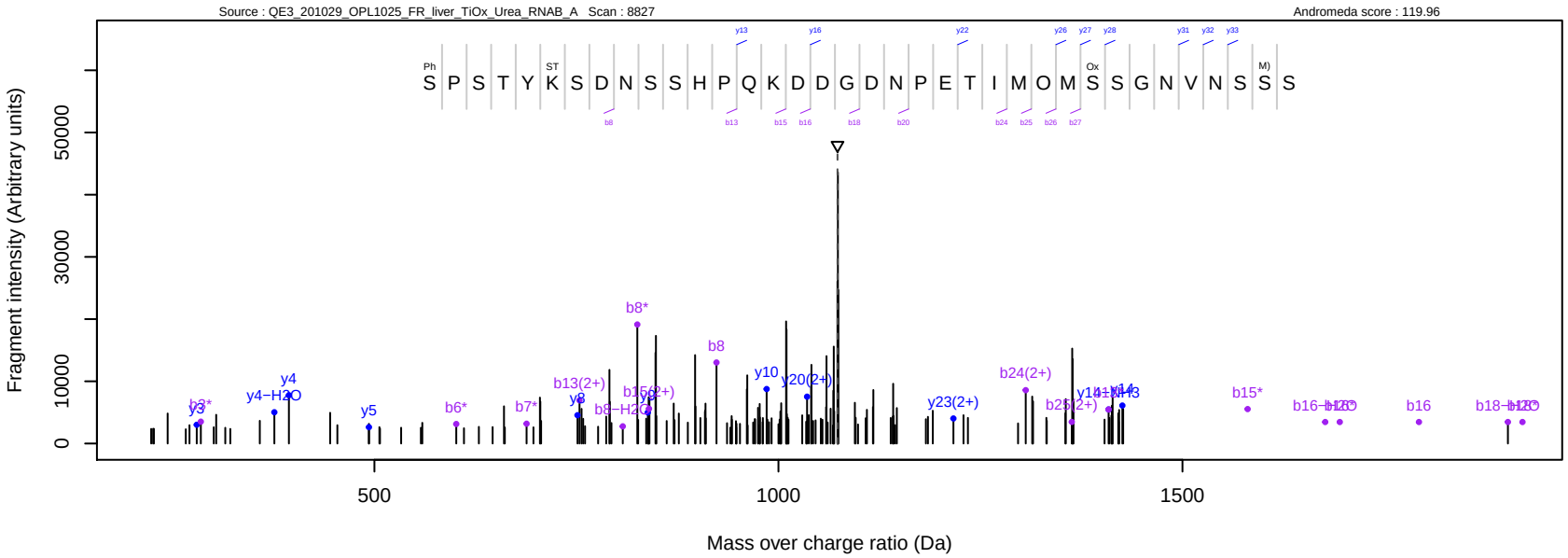
GFAHQHS(Phospho (STY))RVDPEELFTKLDR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29536

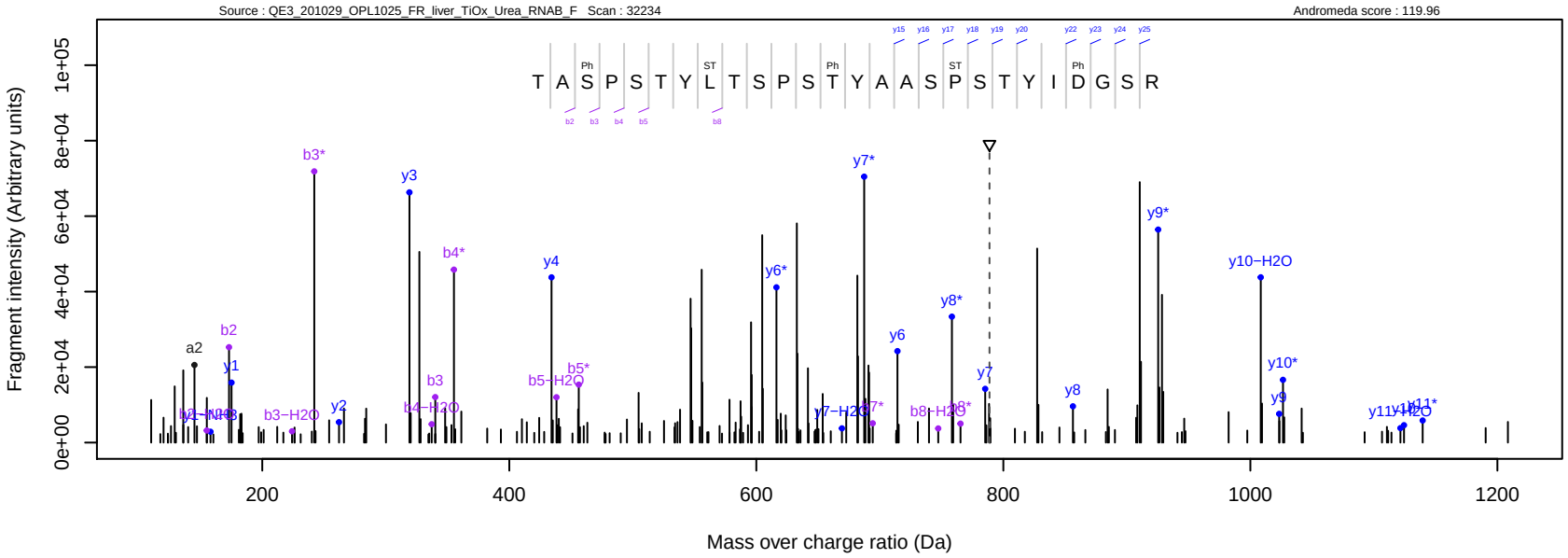
Andromeda score : 120



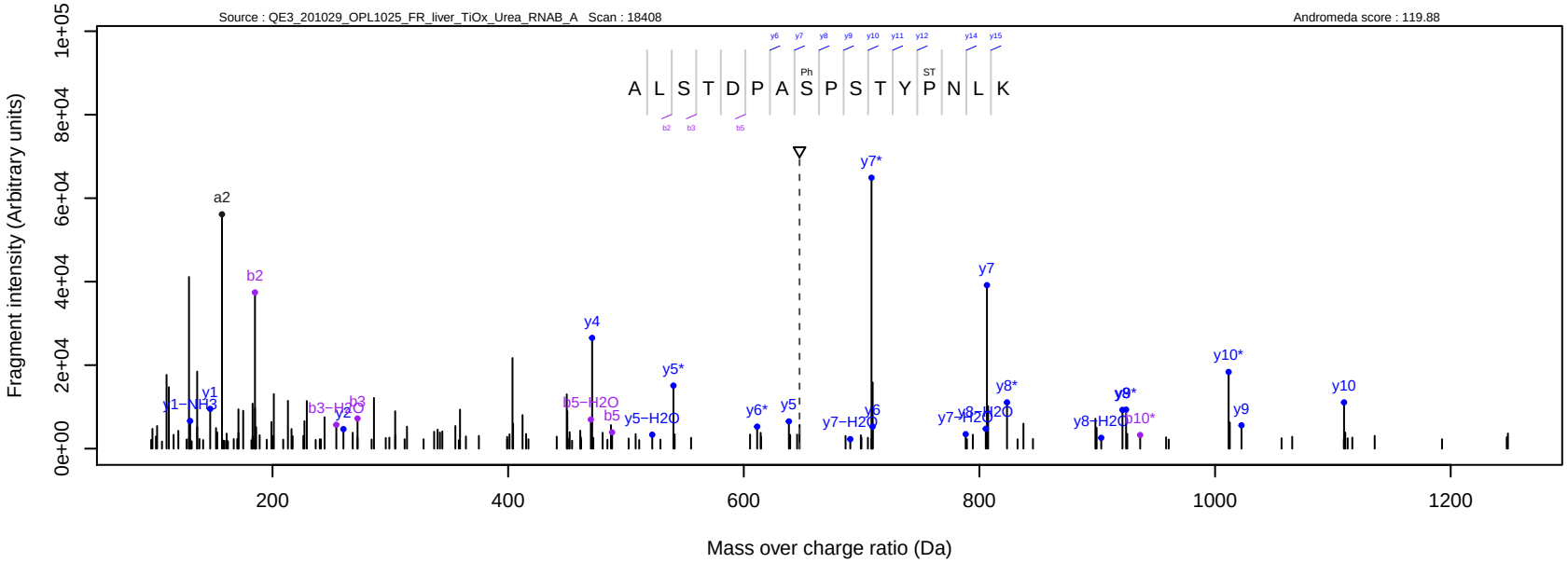
S(Phospho (STY))KSDNSSHPQKDDGDNPETIM(Oxidation (M))SSGNVNSSS−3+



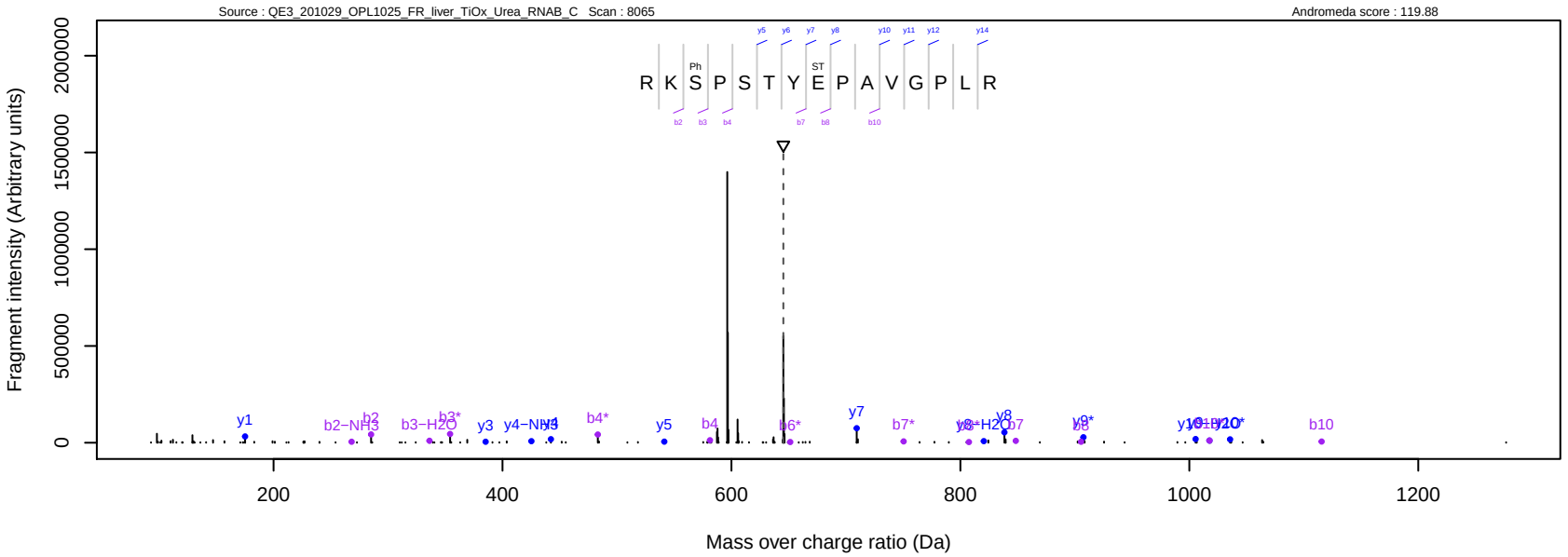
TAS(Phospho (STY))LTS(Phospho (STY))AAS(Phospho (STY))IDGSR−2+



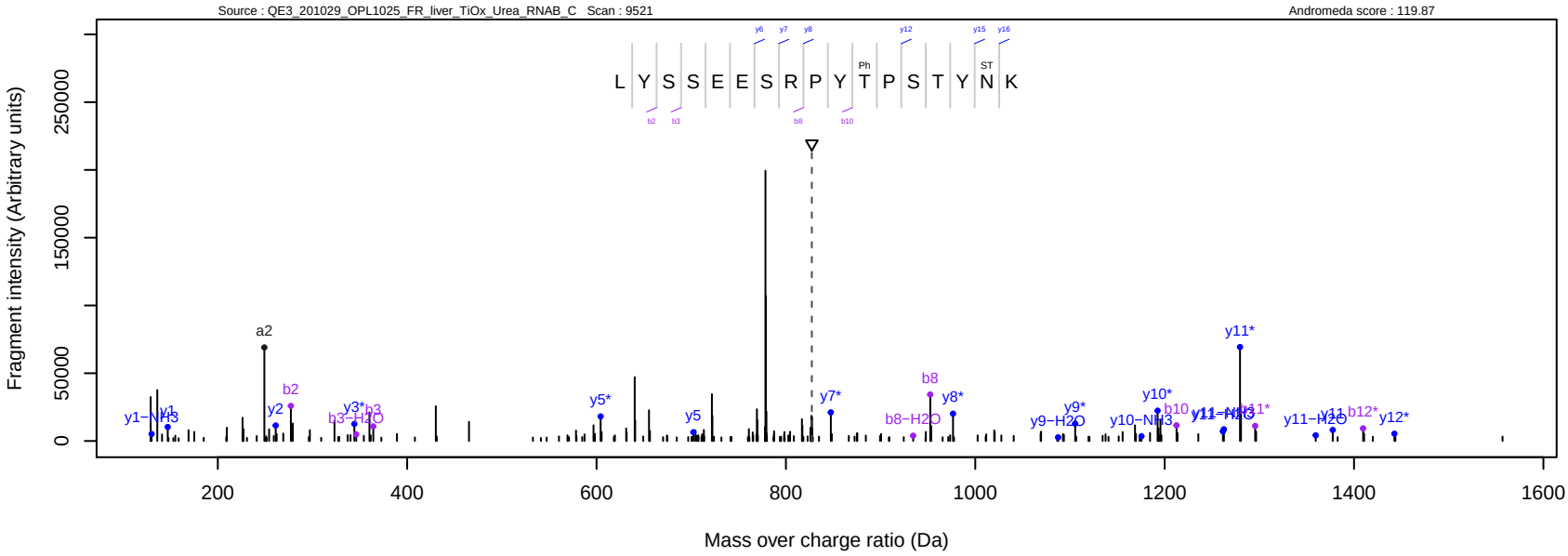
ALSTDPAS(Phospho (STY))PNLK−2+



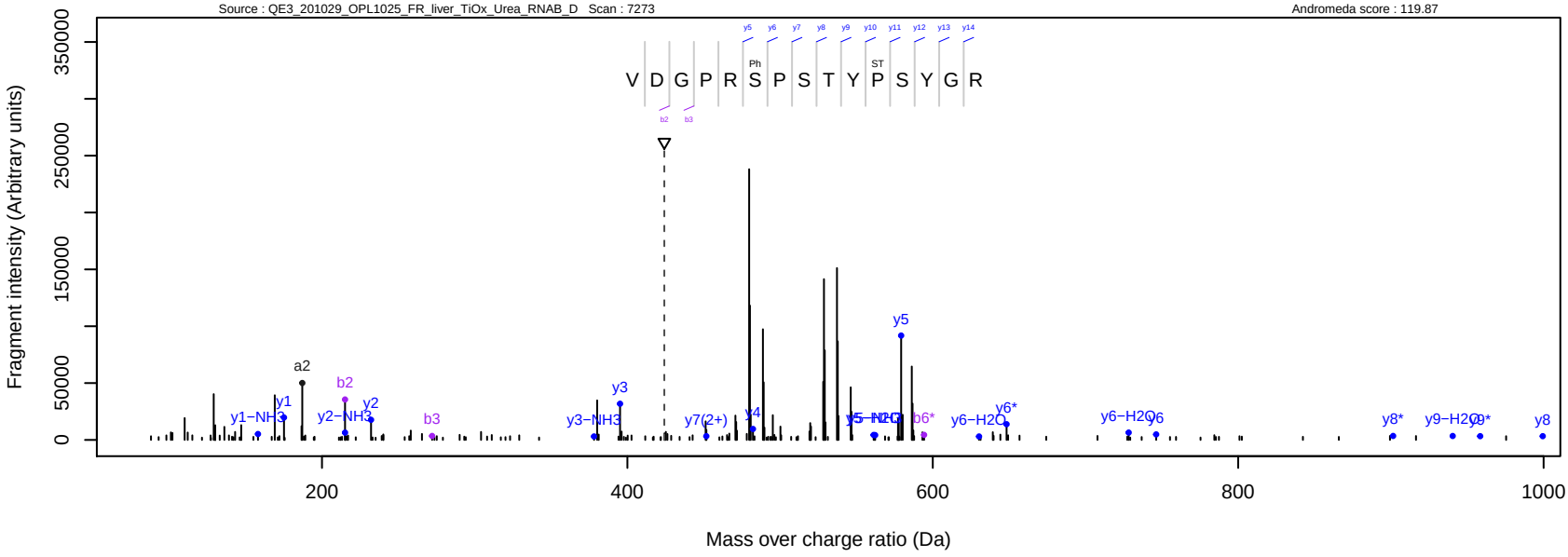
RKS(Phospho (STY))EPAVGPLR−2+



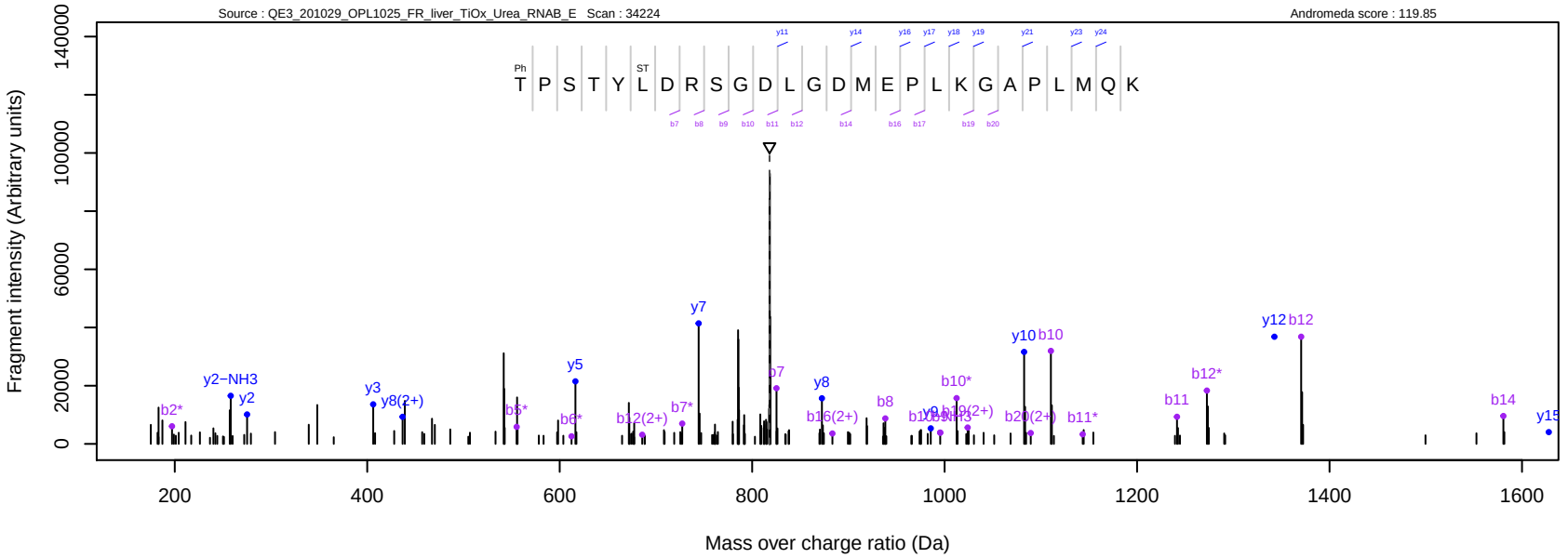
LYSSEESRPYT(Phospho (STY))NK−2+



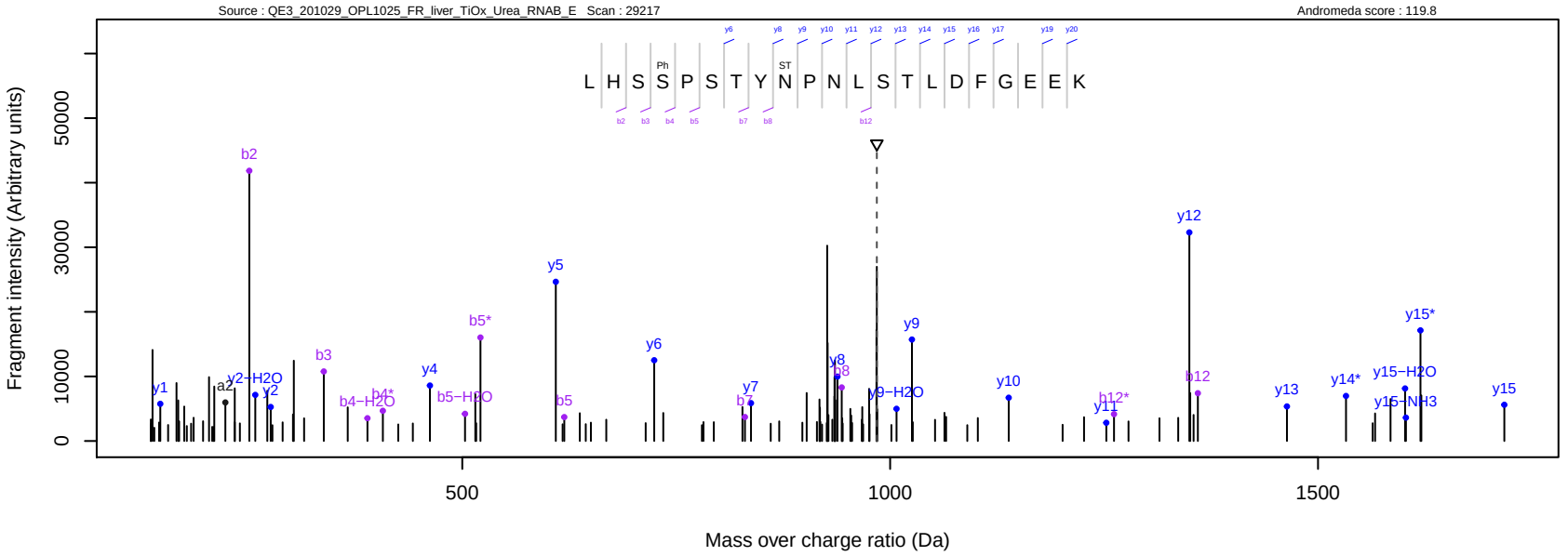
VDGPRS(Phospho (STY))PSYGR−3+



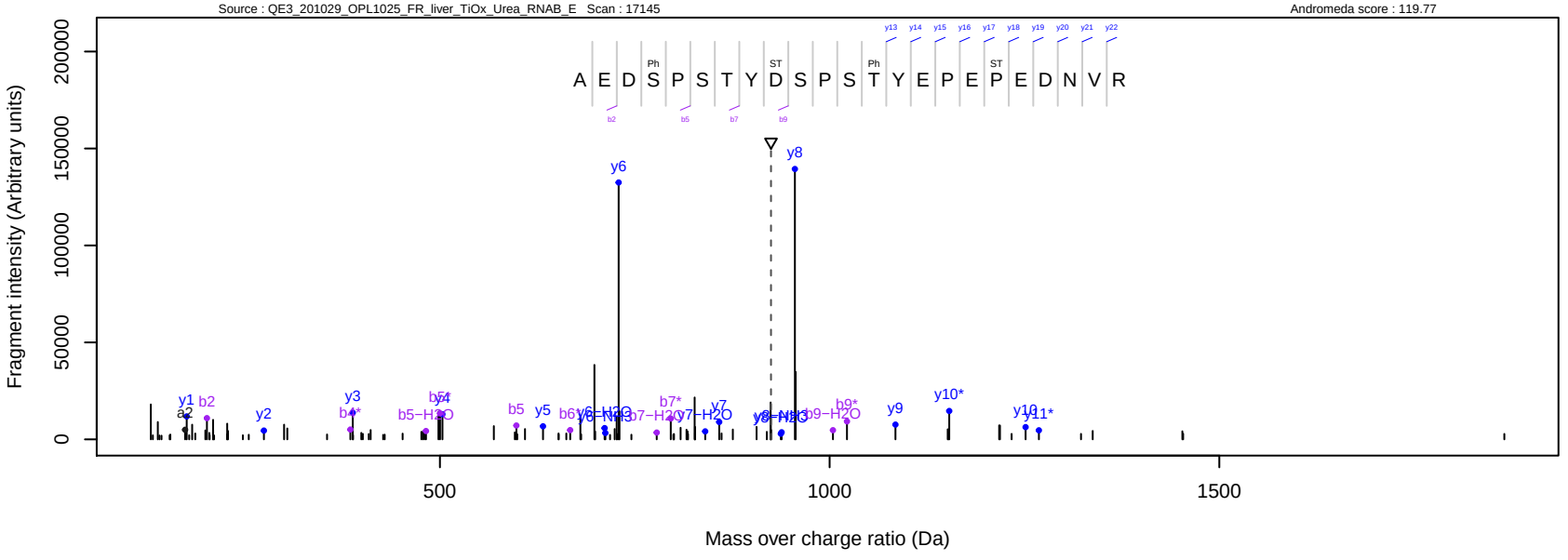
T(Phospho (STY))LDRSGDLGDMEPLKGAPLMQK−3+



LHSS(Phospho (STY))NPNLSTLDFGEEK−2+



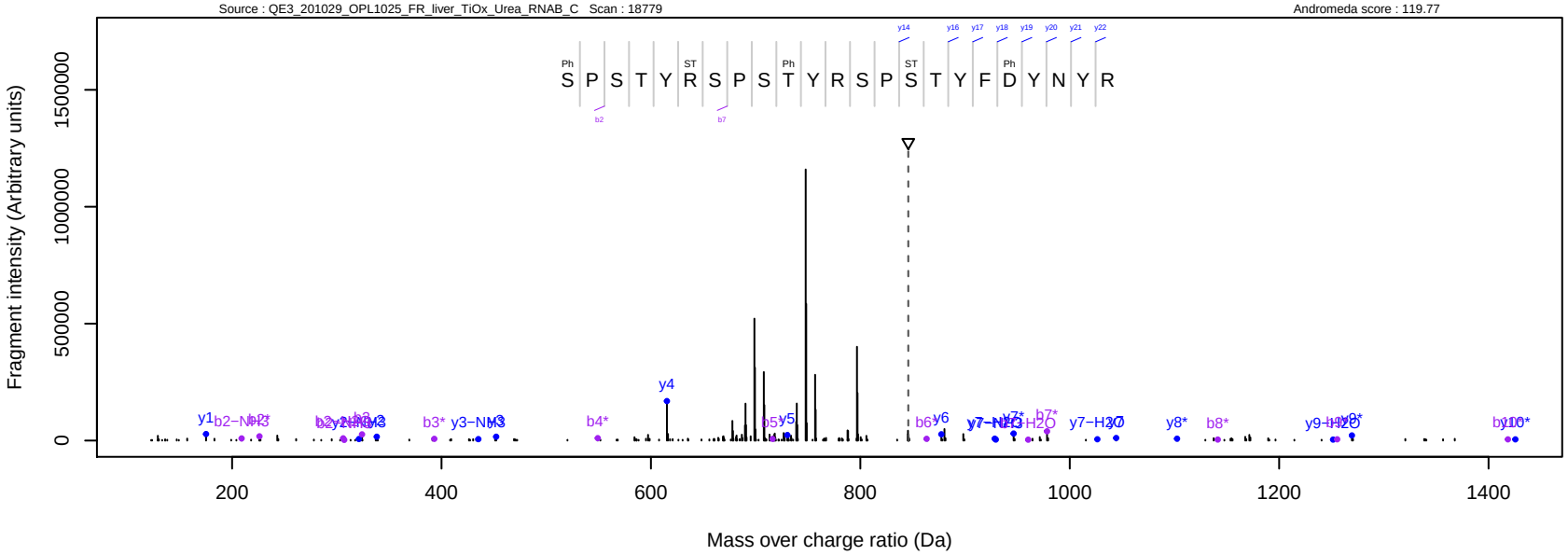
AEDS(Phospho (STY))DS(Phospho (STY))EPEPEDNVR−2+



S(Phospho (STY))RS(Phospho (STY))RS(Phospho (STY))FDYNYR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18779

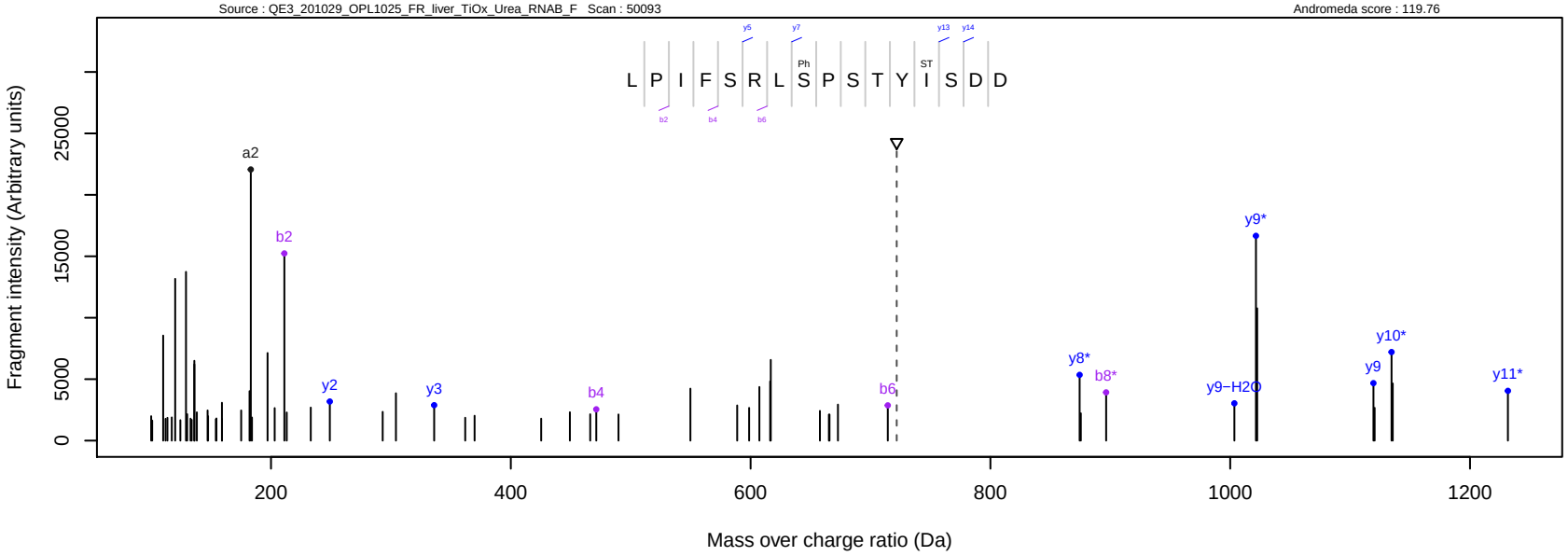
Andromeda score : 119.77



LPIFSRLS(Phospho (STY))ISDD−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 50093

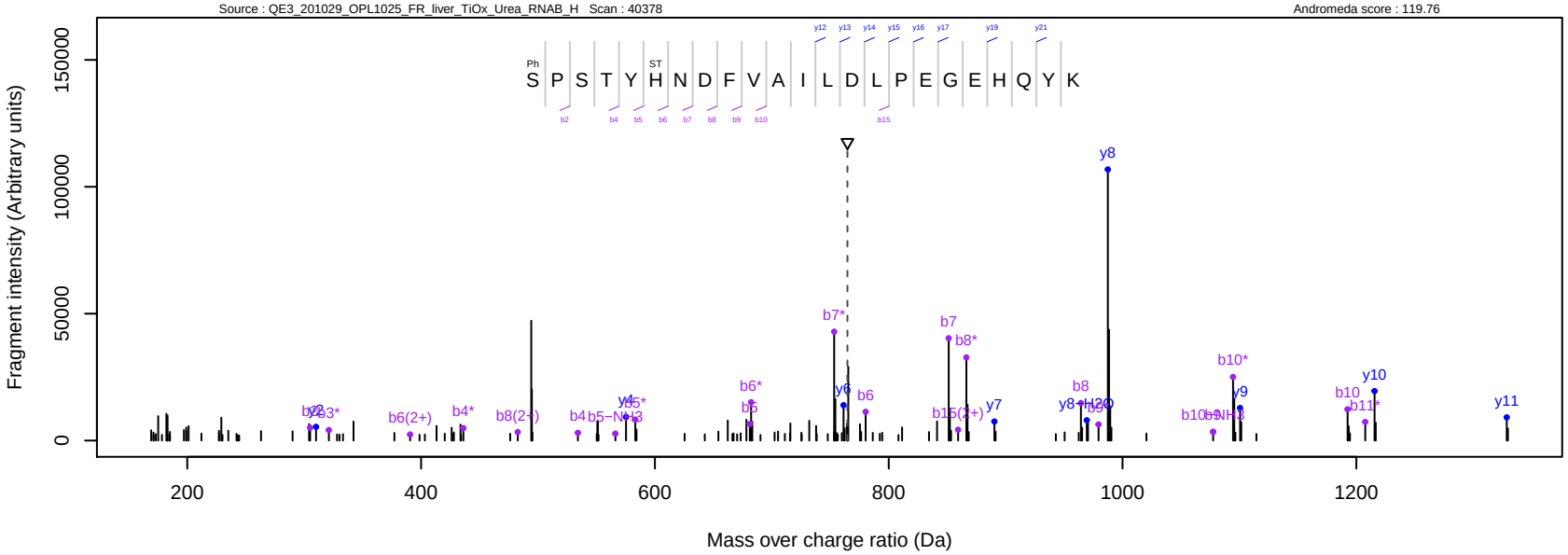
Andromeda score : 119.76

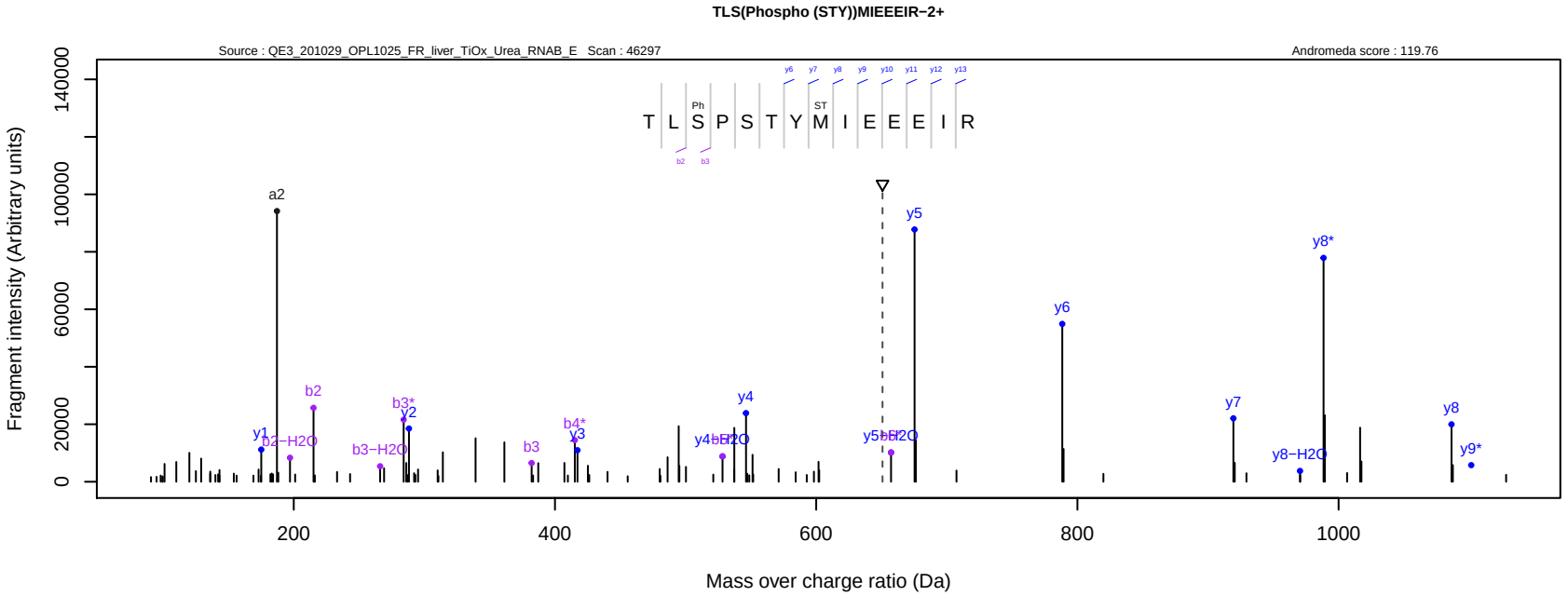


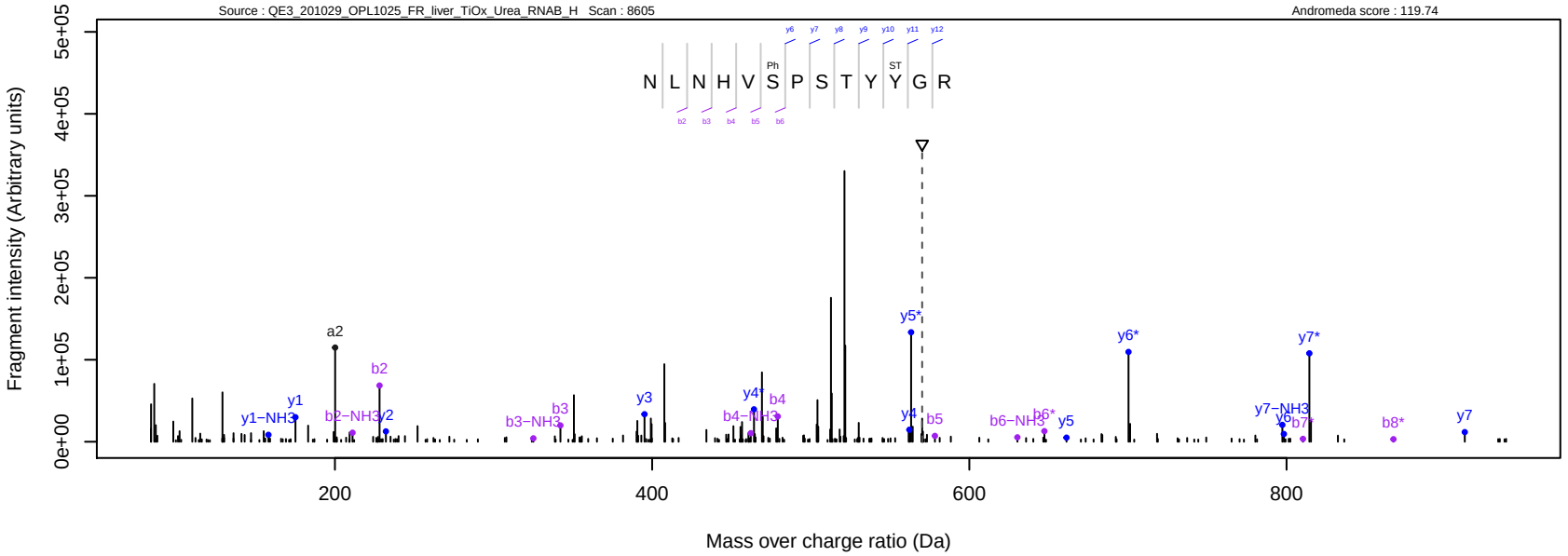
S(Phospho (STY))HNDFVAILDLPEGEHQYK−3+

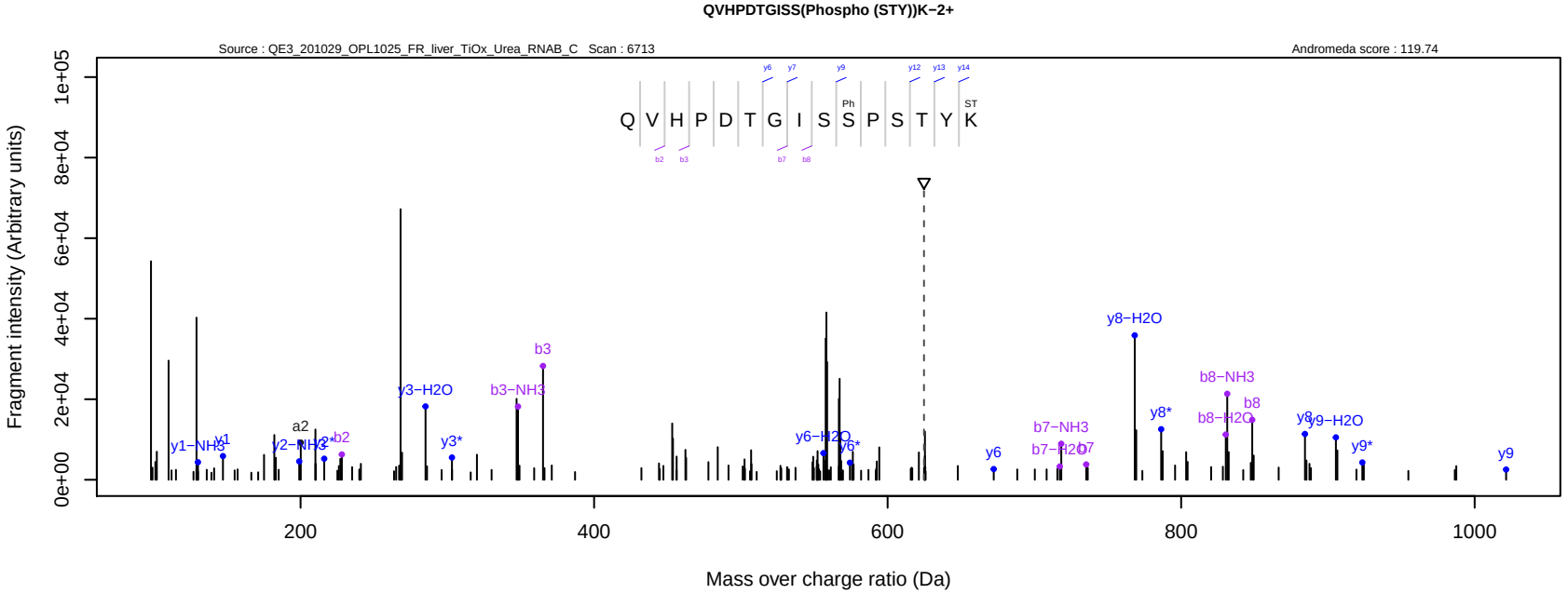
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 40378

Andromeda score : 119.76




TLS(Phospho (STY))MIEEEIR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 46297
Andromeda score : 119.76
T L S P S T Y M I E E E I R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

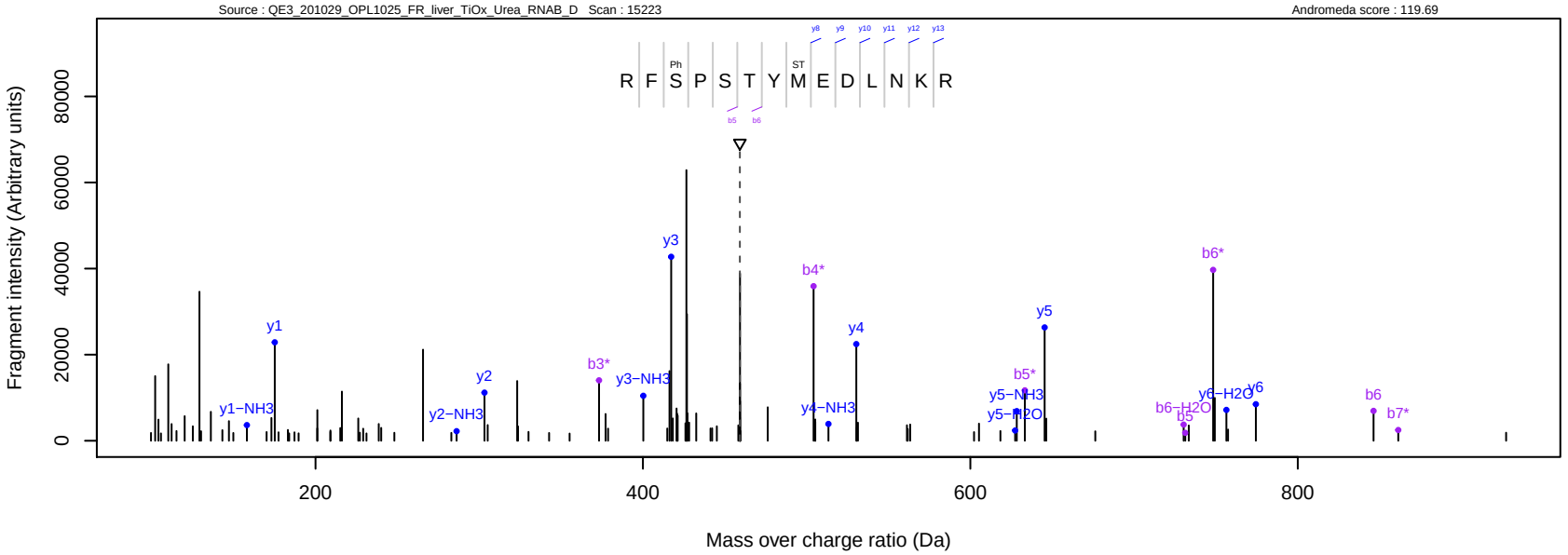

NLNHVS(Phospho (STY))YGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 8605
Andromeda score : 119.74
N L N H V S P S T Y Y G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QVHPDTGISSPSTYK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 6713
Andromeda score : 119.74
Q V H P D T G I S S P S T Y K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RFS(Phospho (STY))MEDLNKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15223

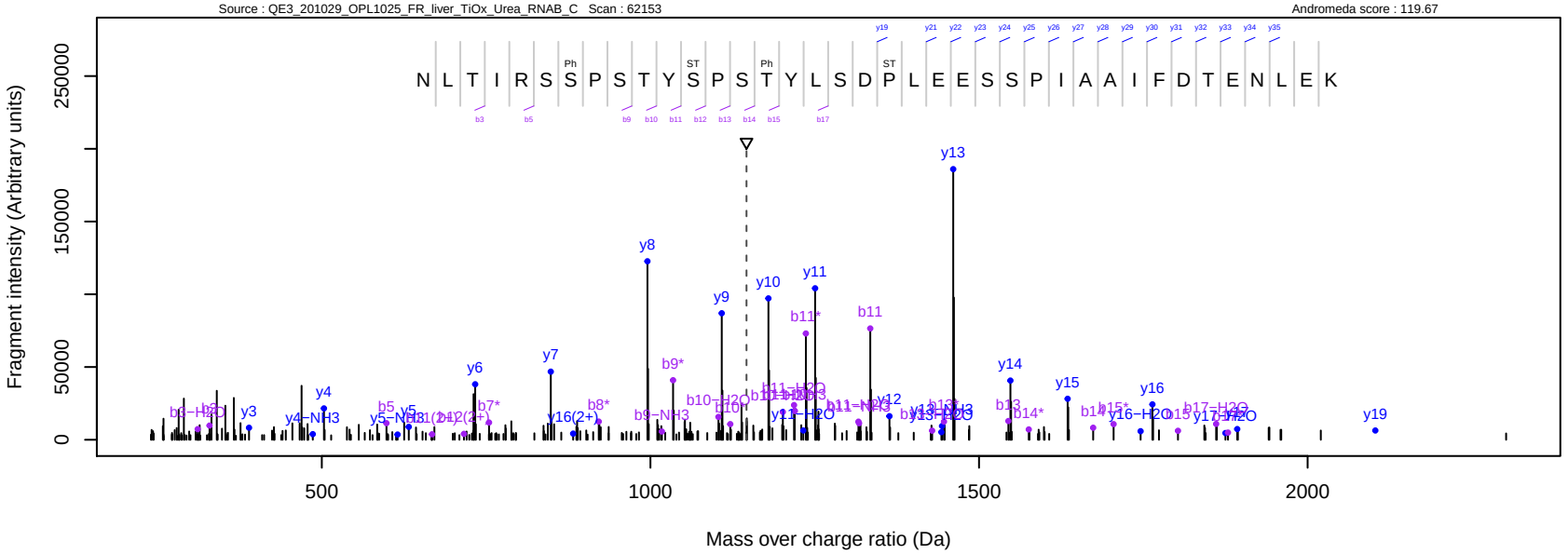
Andromeda score : 119.69



NLTIRSS(Phospho (STY))S(Phospho (STY))LSDPLEESSPIAAIFDTENLEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 62153

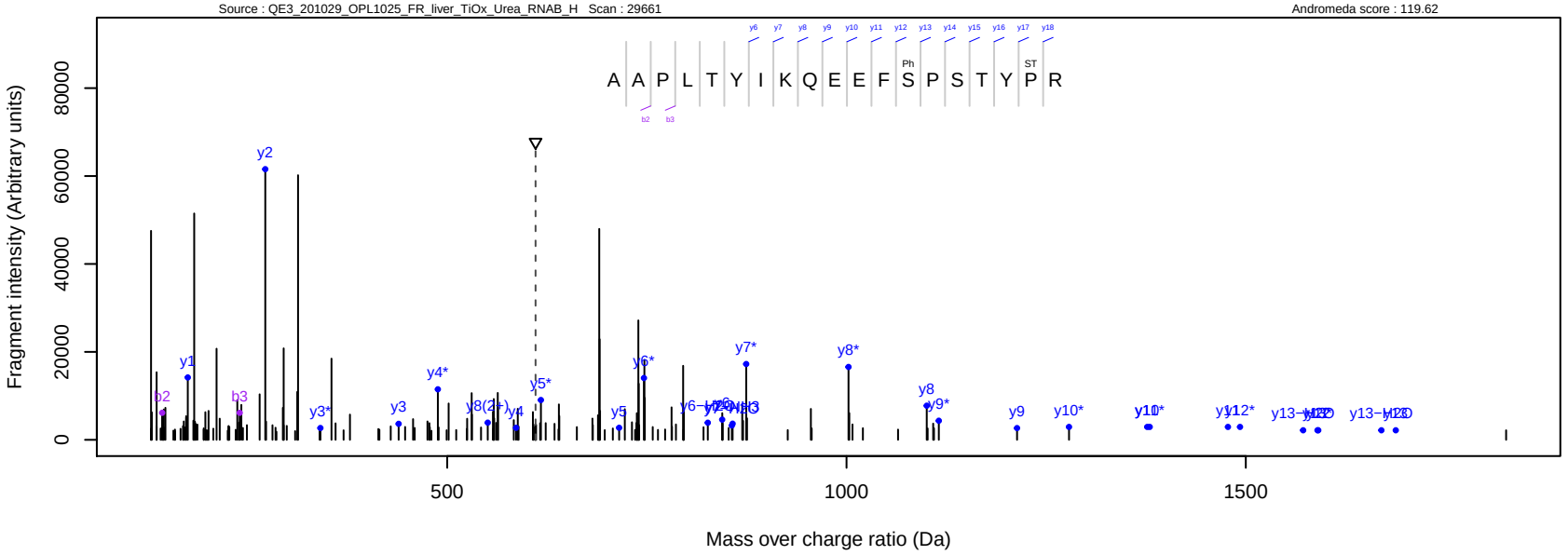
Andromeda score : 119.67



AAPLTYIKQEEFS(Phospho (STY))PR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 29661

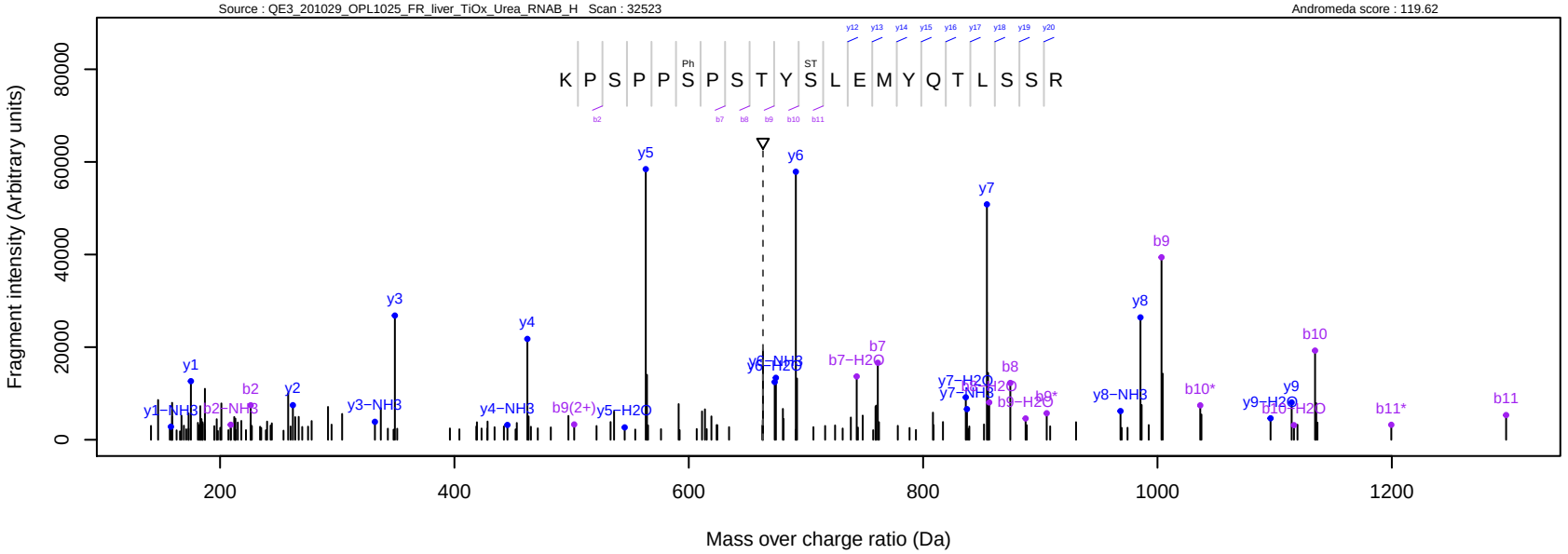
Andromeda score : 119.62



KPSPPS(Phospho (STY))SLEMYQTLSSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 32523

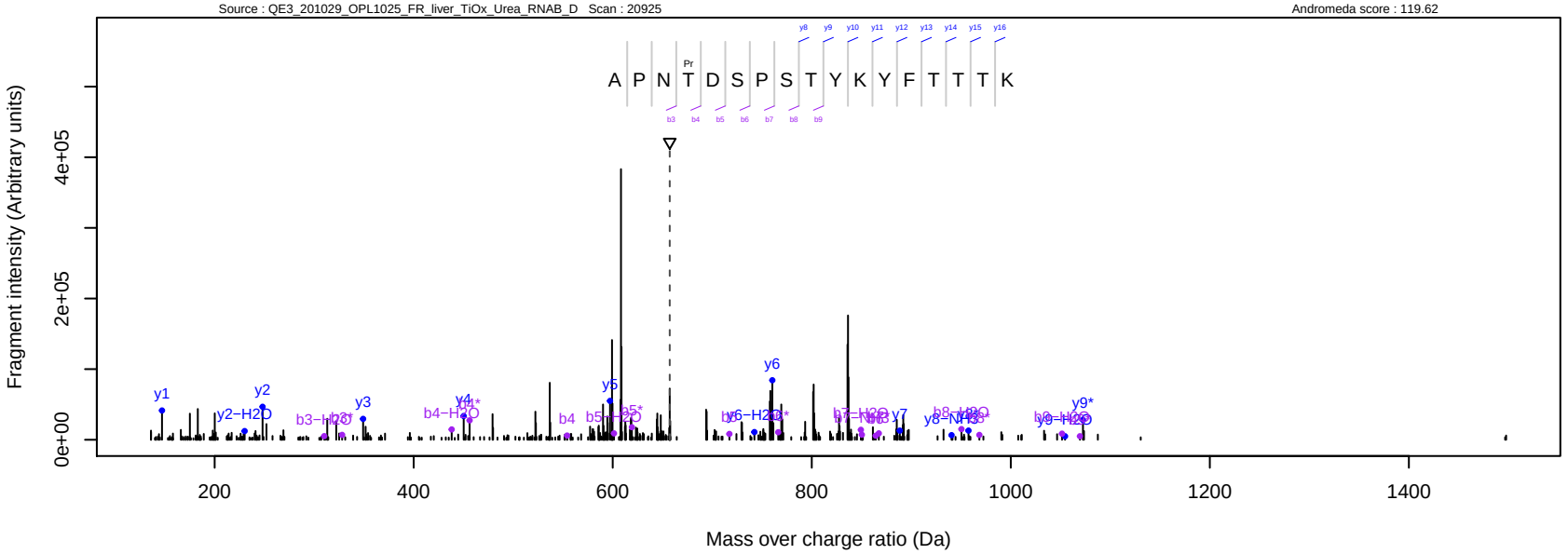
Andromeda score : 119.62



(Acetyl (Protein N−term))TDS(Phospho (STY))KYFTTTK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20925

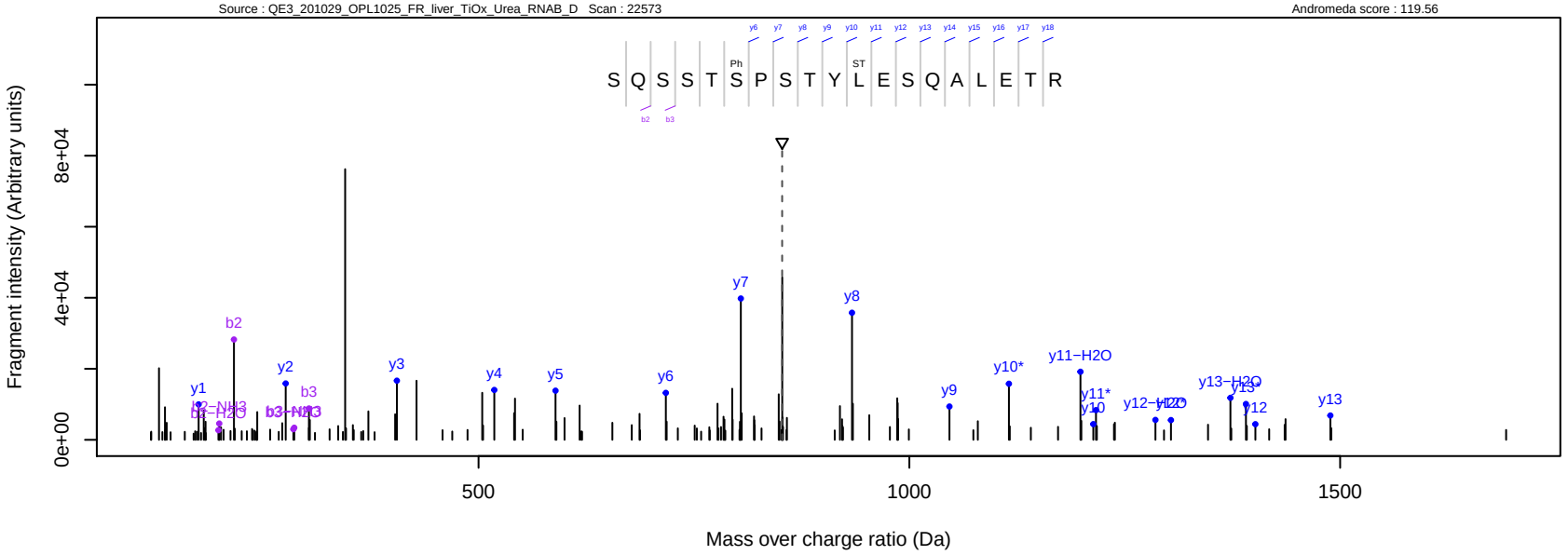
Andromeda score : 119.62

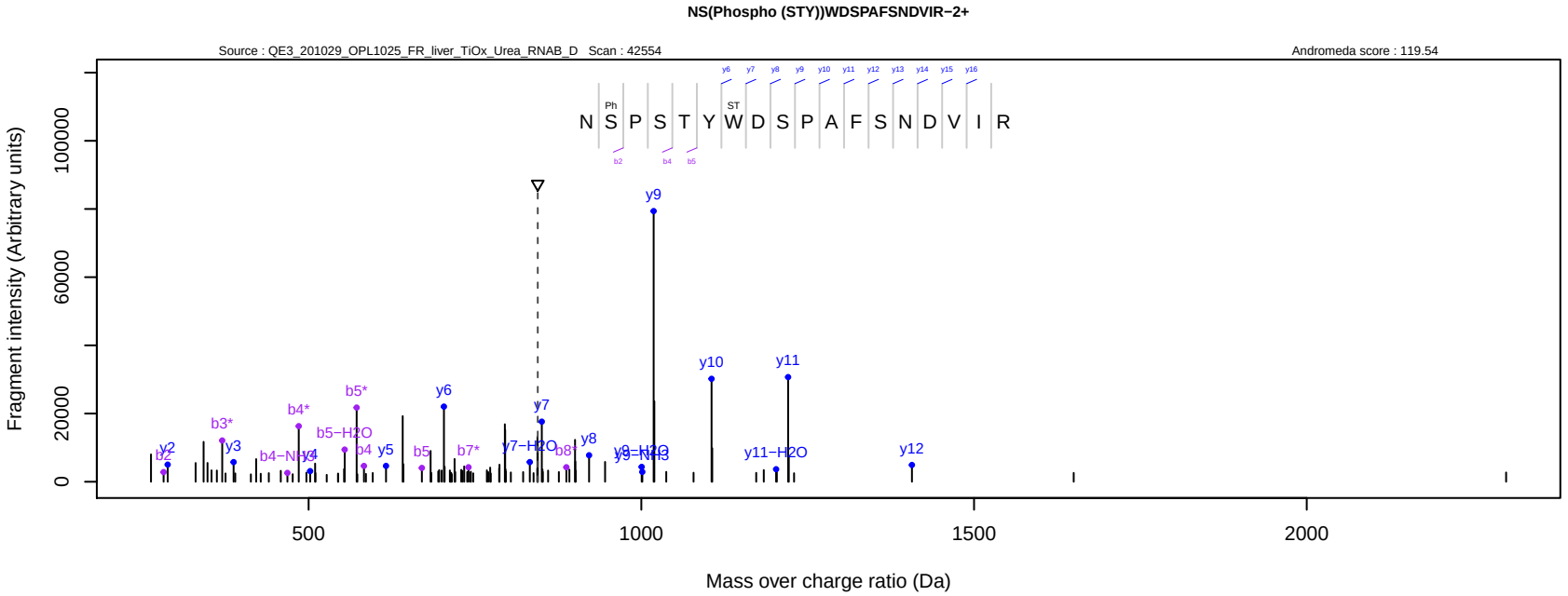


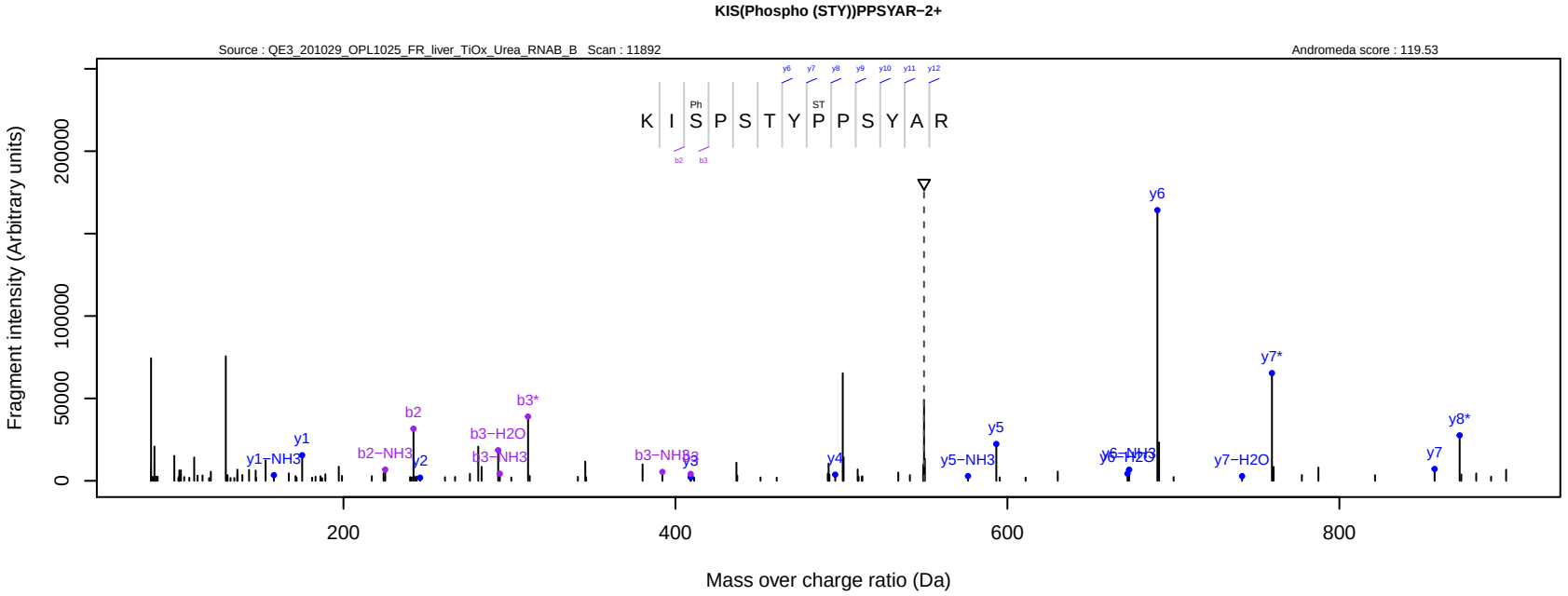
SQSSTS(Phospho (STY))LESQALETR−2+

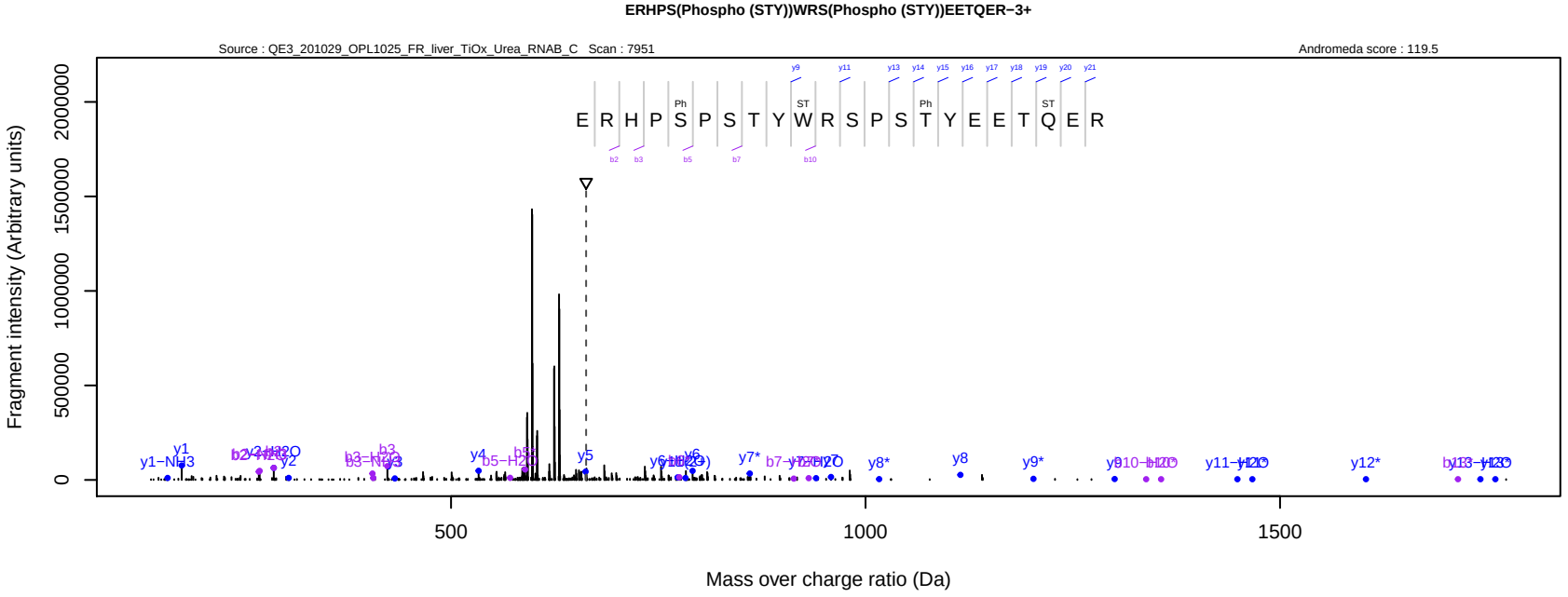
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22573

Andromeda score : 119.56

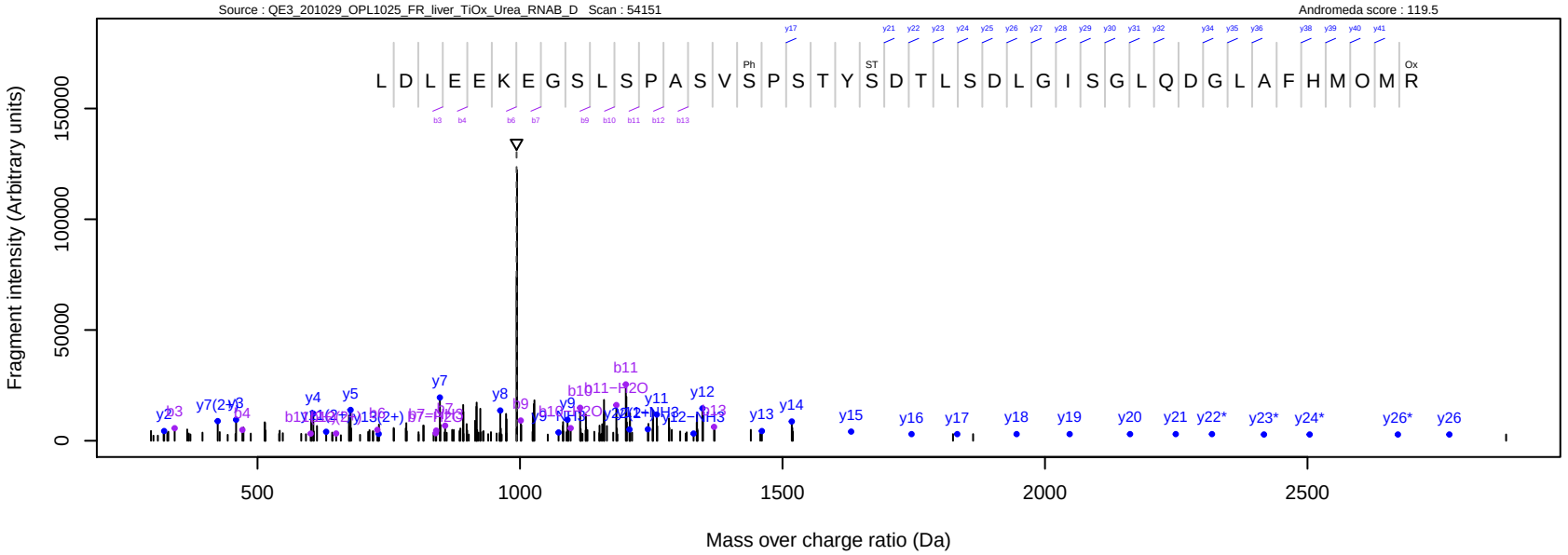



NS(Phospho (STY))WDSPAFSNDVIR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 42554
Andromeda score : 119.54
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

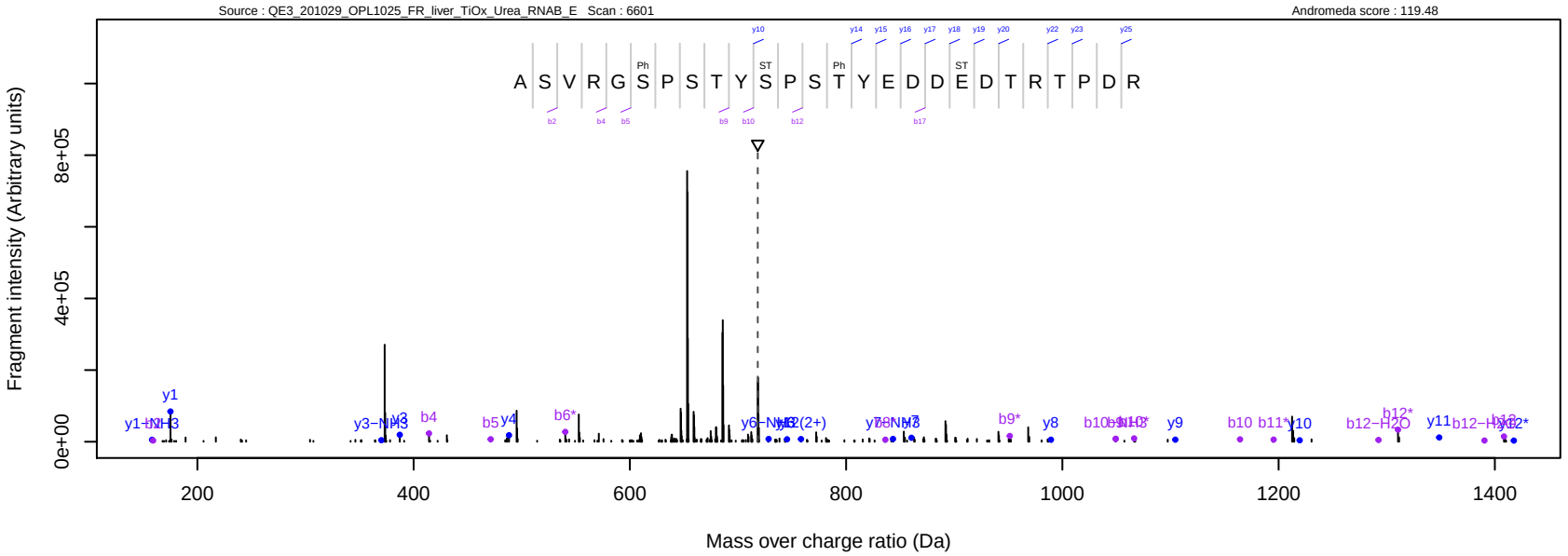

KIS(Phospho (STY))PPSYAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 11892
Andromeda score : 119.53
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ERHPS(Phospho (STY))WRS(Phospho (STY))EETQER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 7951
Andromeda score : 119.5
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

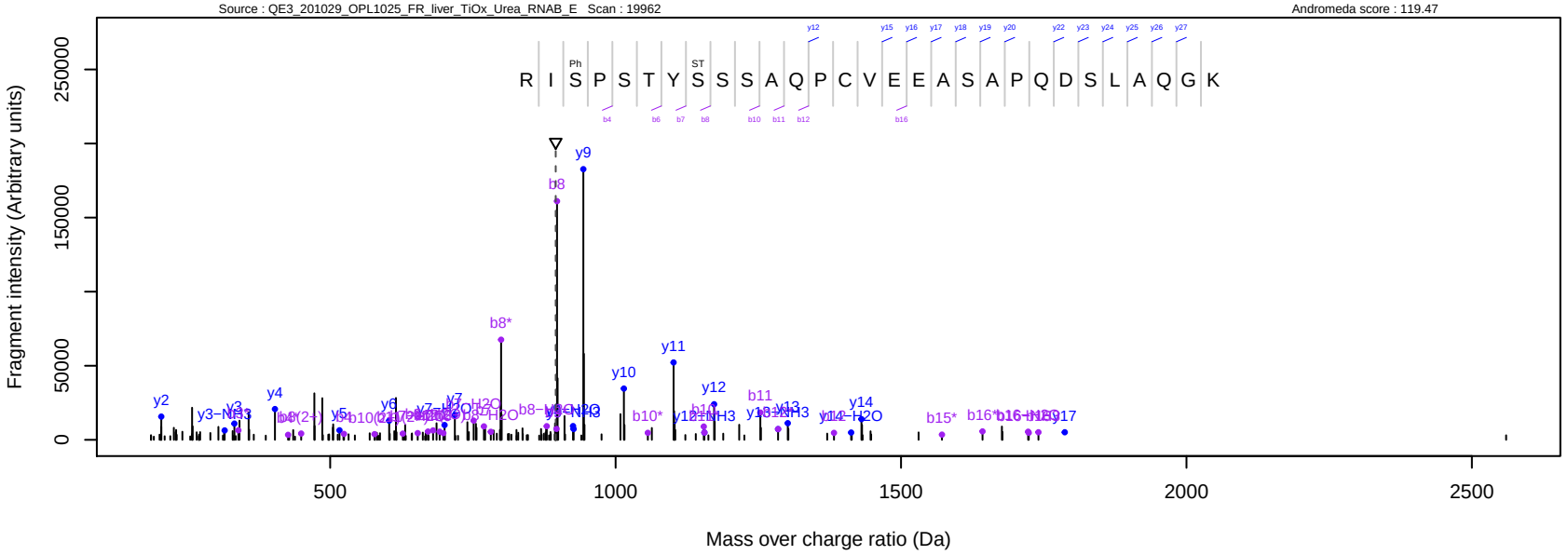
LDLEEKEGSLSPASVS(Phospho (STY))SDTLSDLGISGLQDGLAFHM(Oxidation (M))R−4+

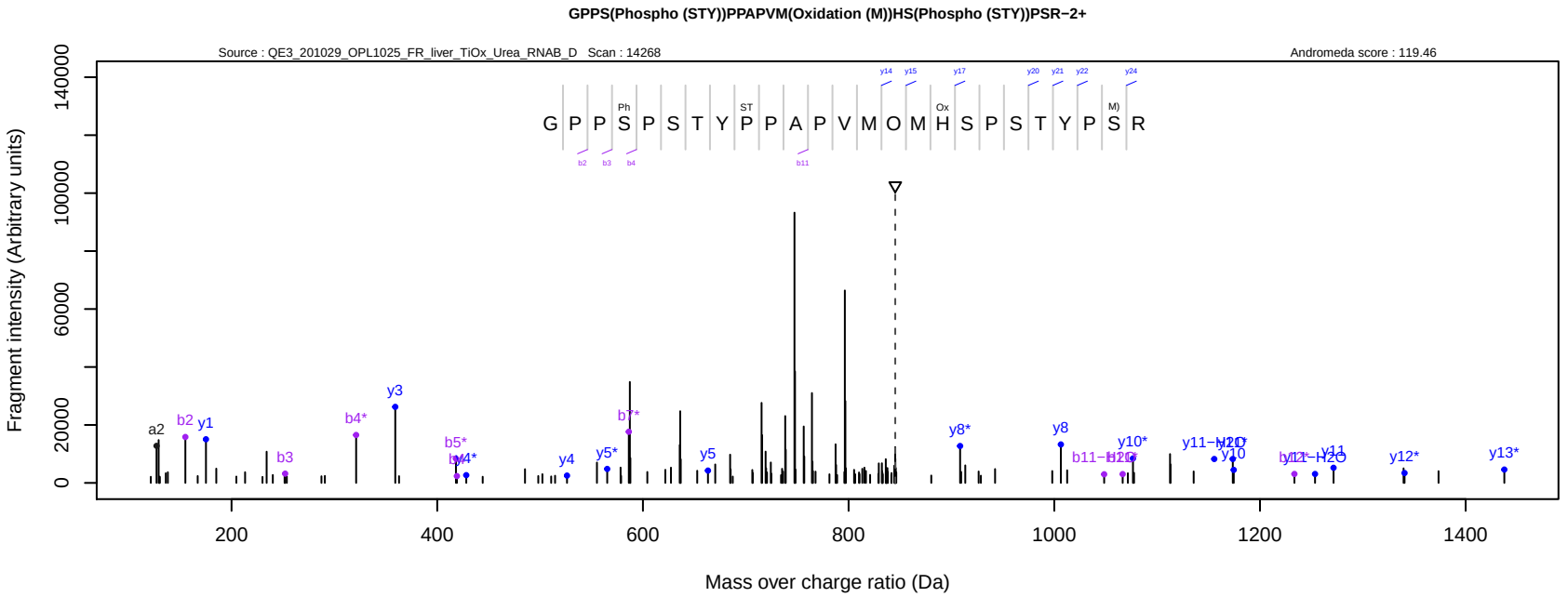


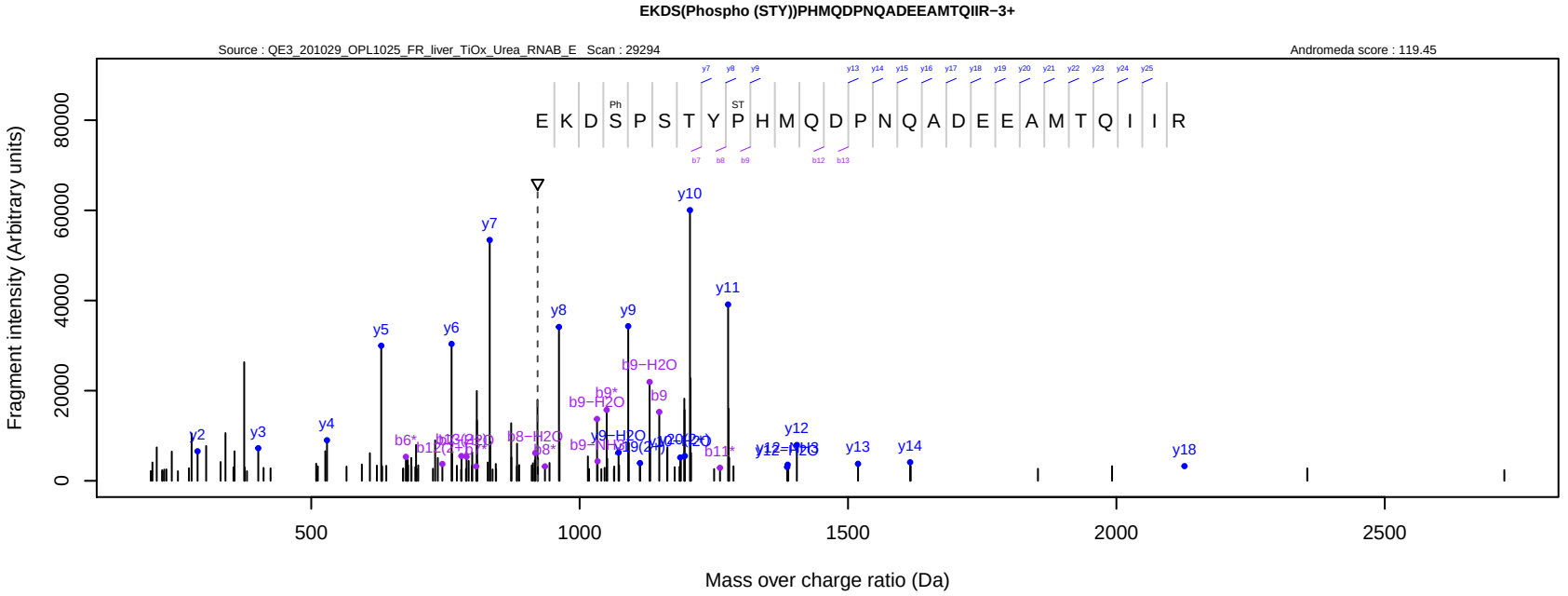
ASVRGS(Phospho (STY))S(Phospho (STY))EDDEDTRTPDR−3+

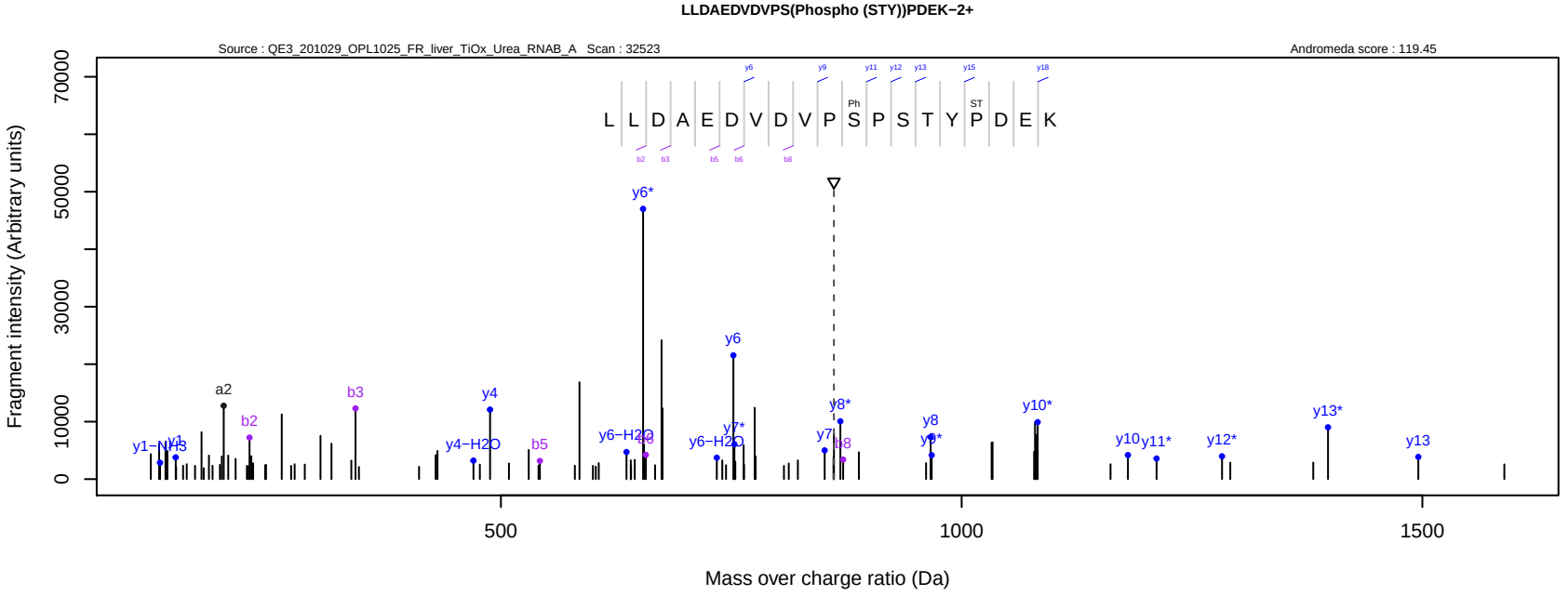


RIS(Phospho (STY))SSSAQPCVEEASAPQDSLAQGK−3+



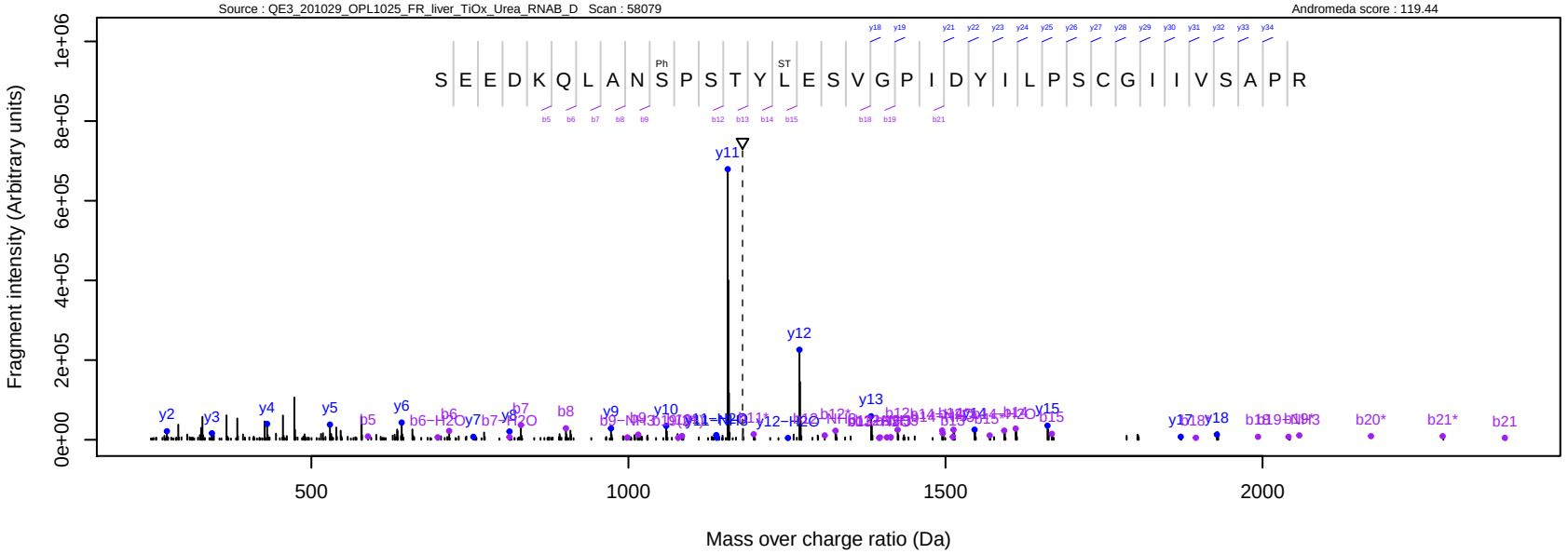

GPPS(Phospho (STY))PPAPVM(Oxidation (M))HS(Phospho (STY))PSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14268
Andromeda score : 119.46
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EKDS(Phospho (STY))PHMQDPNQADEEAMTQIIR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 29294
Andromeda score : 119.45
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LLDAEDVDVPS(Phospho (STY))PDEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 32523
Andromeda score : 119.45
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

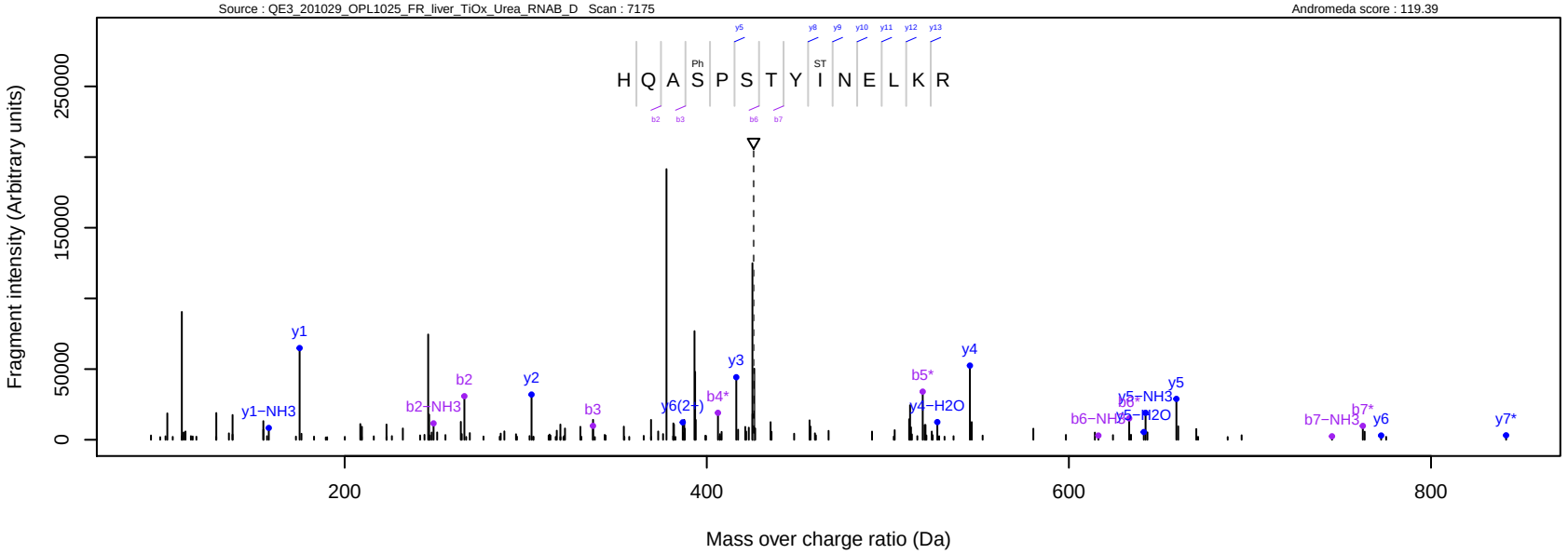
SEEDKQLANS(Phospho (STY))LESVGPIDYILPSCGIIVSAPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 58079 Andromeda score : 119.44



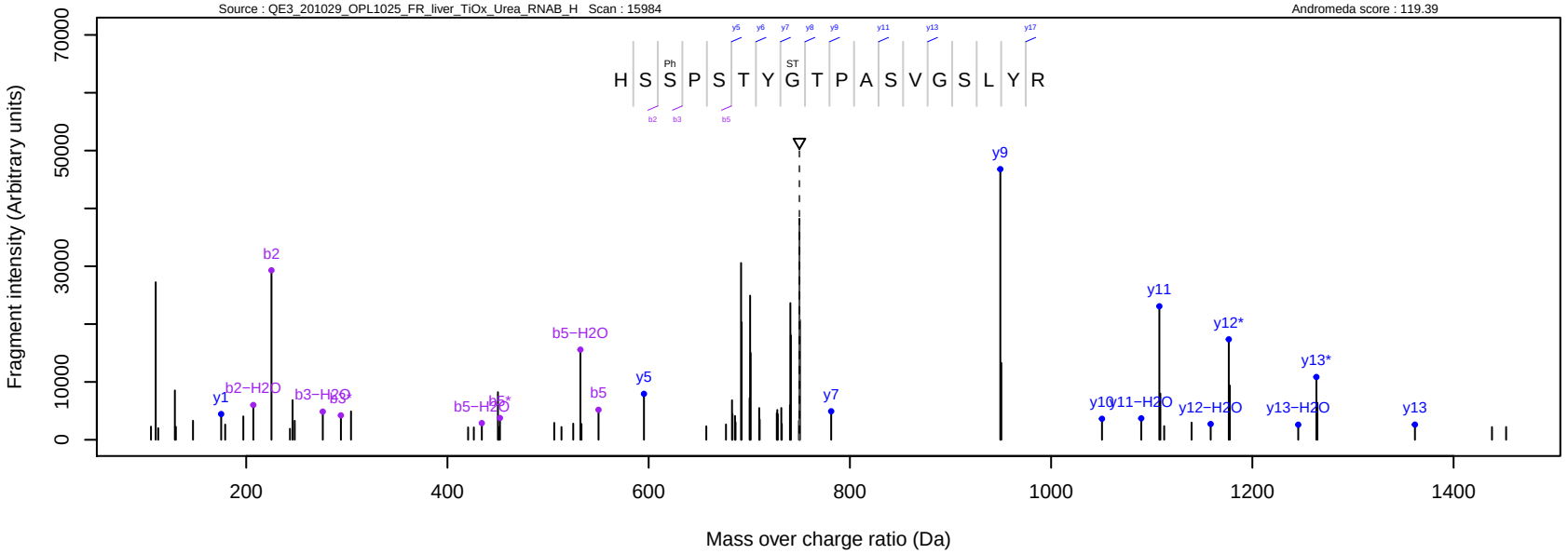
HQAS(Phospho (STY))INELKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7175 Andromeda score : 119.39



HSS(Phospho (STY))GTPASVGSLYR−2+

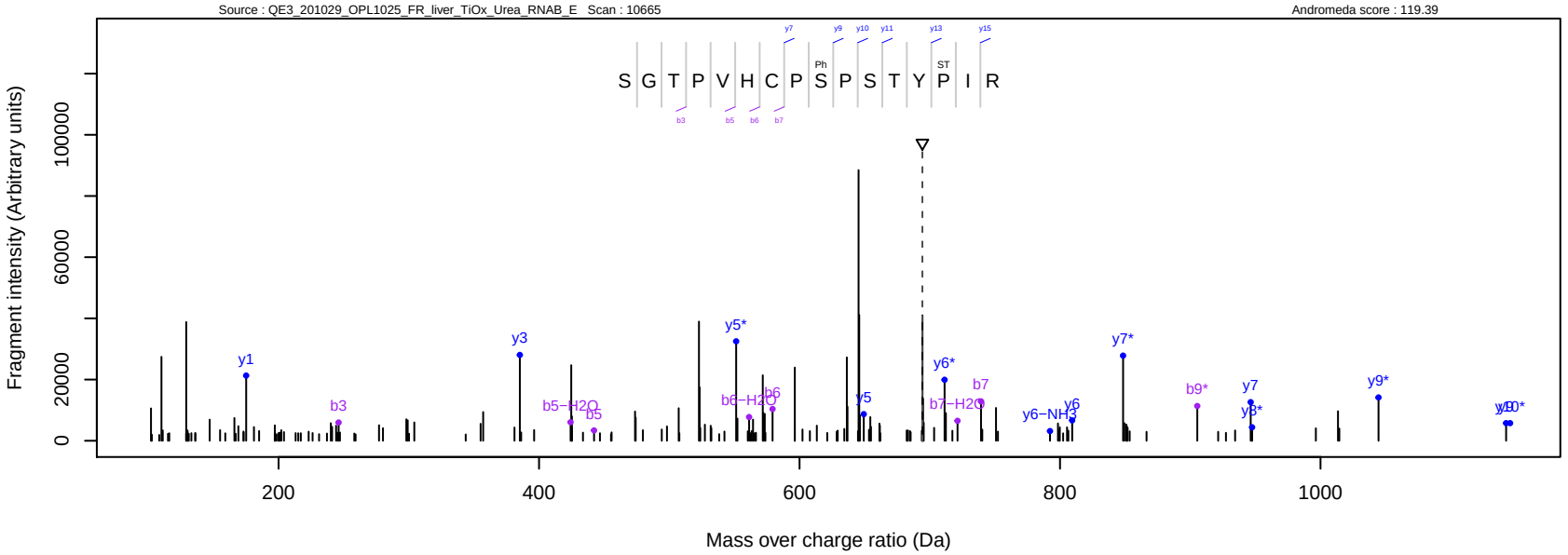
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 15984 Andromeda score : 119.39



SGTPVHCPS(Phospho (STY))PIR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10665

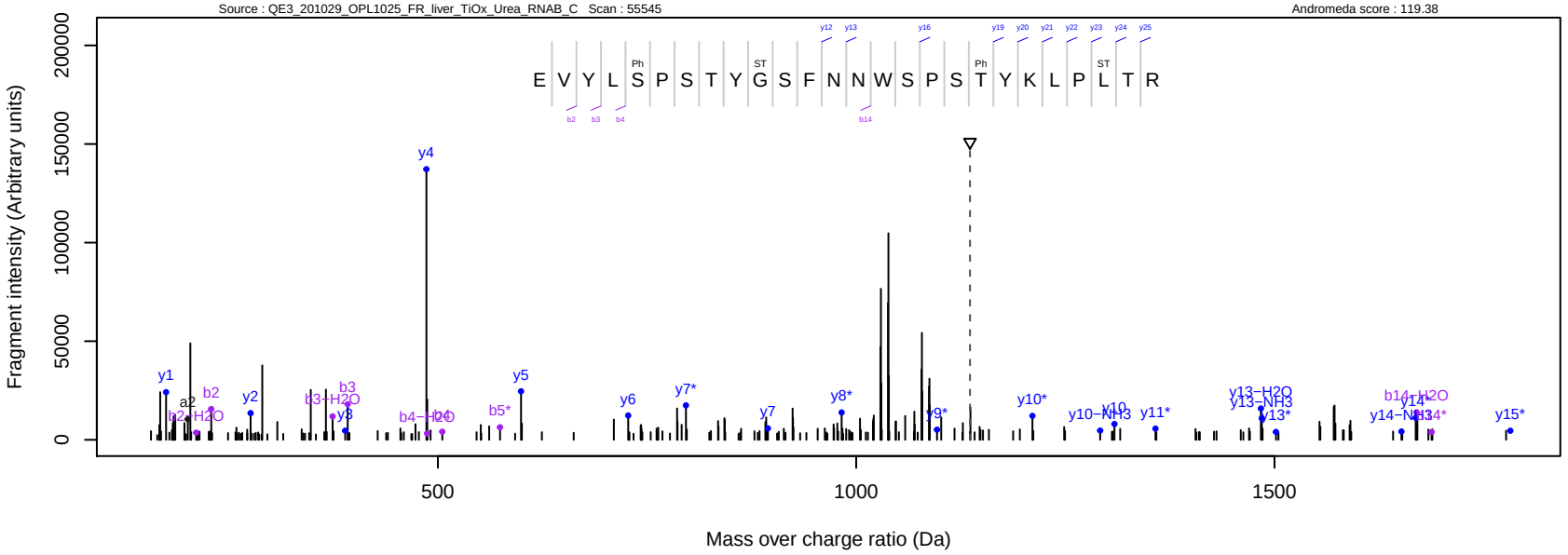
Andromeda score : 119.39



EVYLS(Phospho (STY))GSFNNWS(Phospho (STY))KLPLTR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 55545

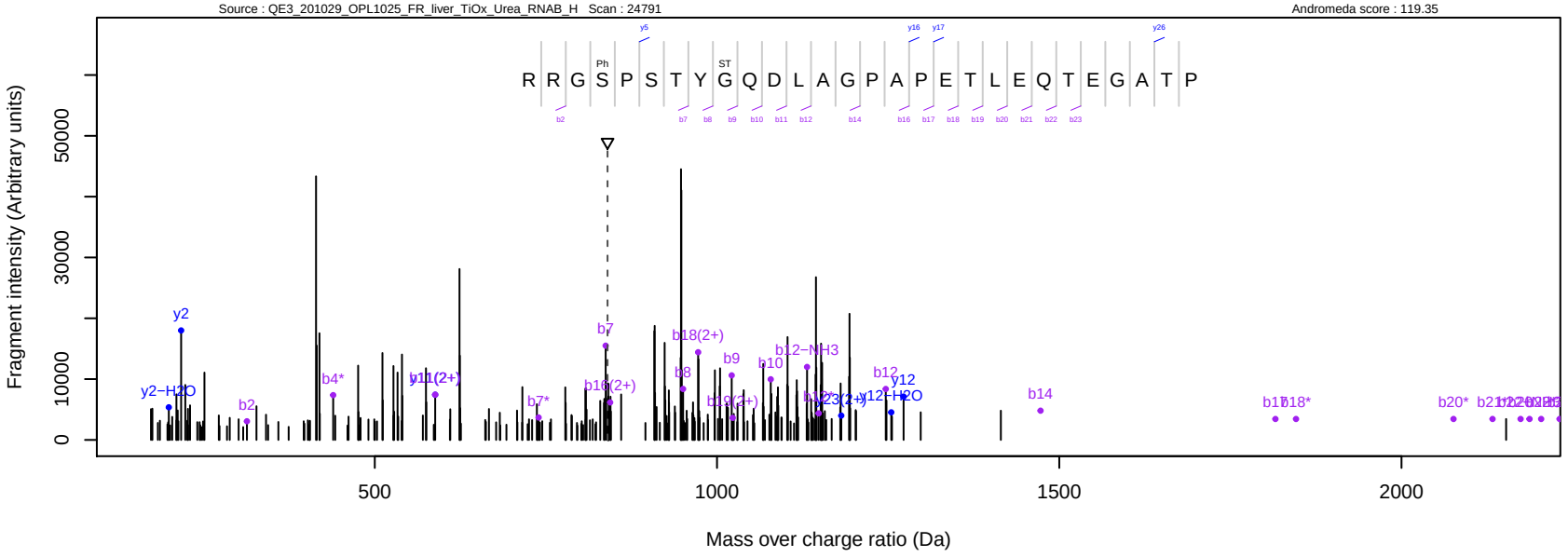
Andromeda score : 119.38

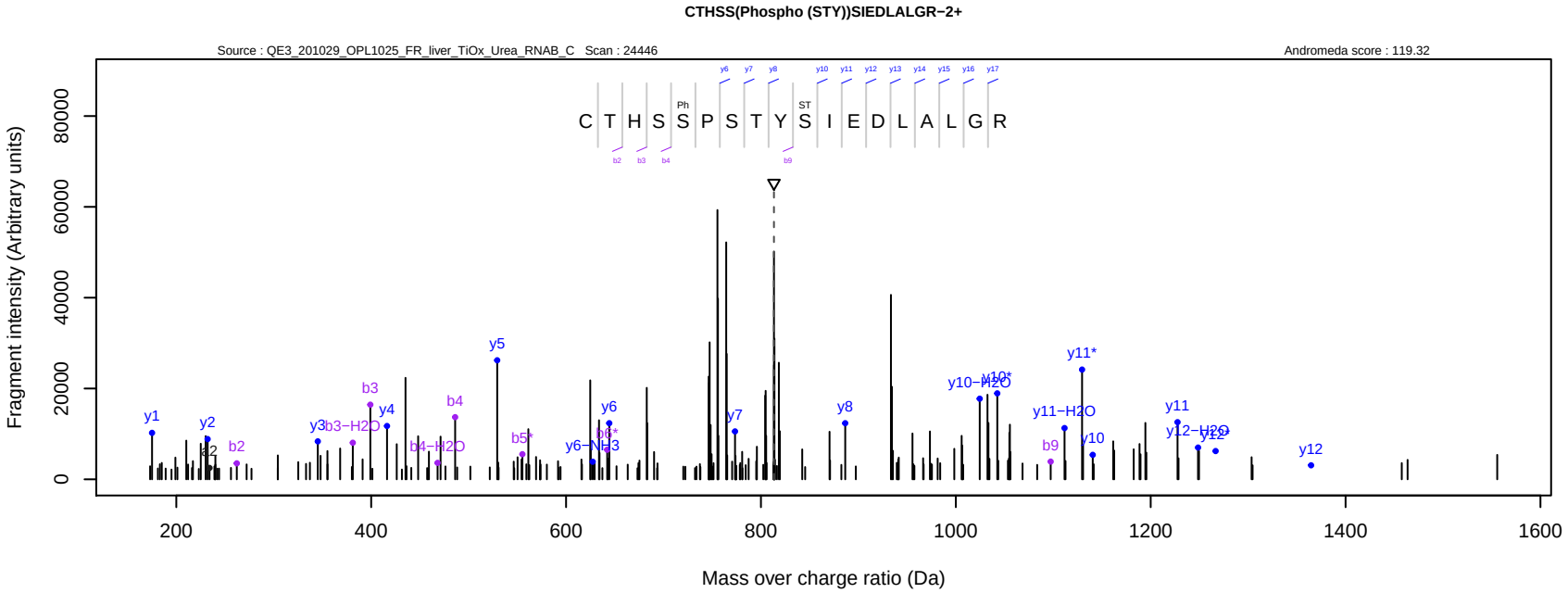


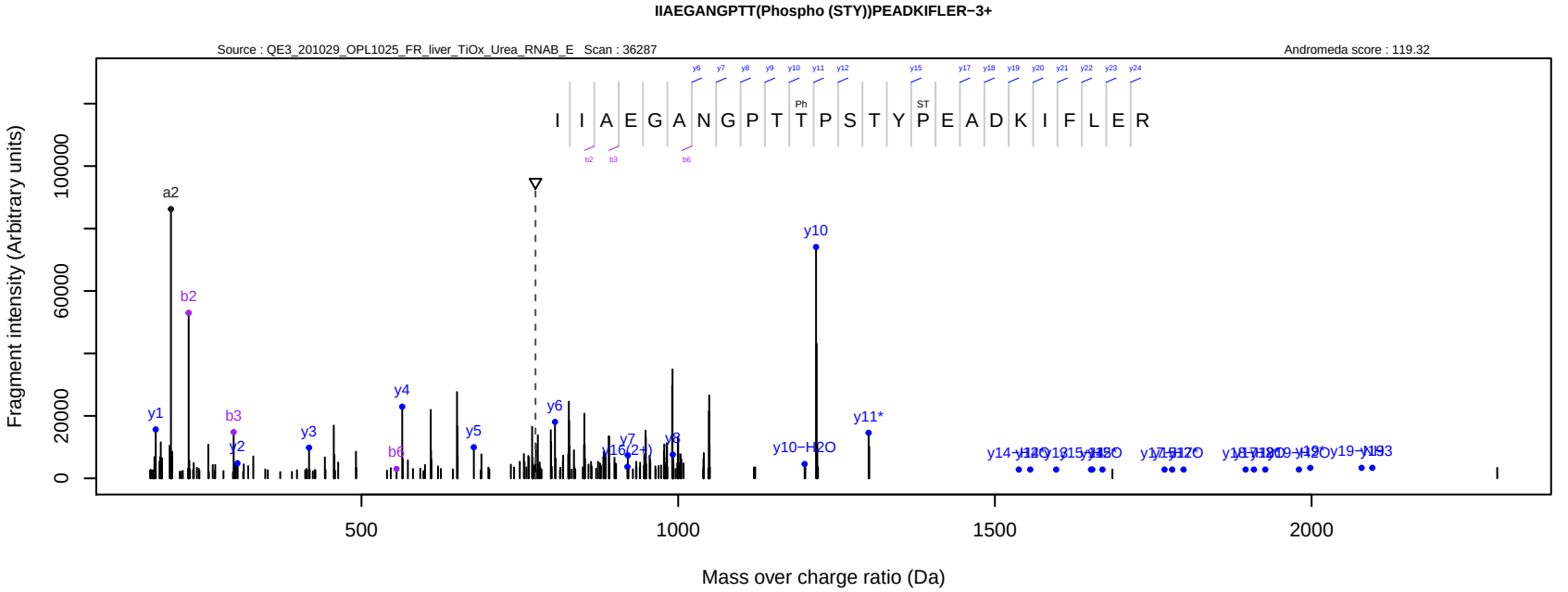
RRGS(Phospho (STY))GQDLAGPAPETLEQTEGATP−3+

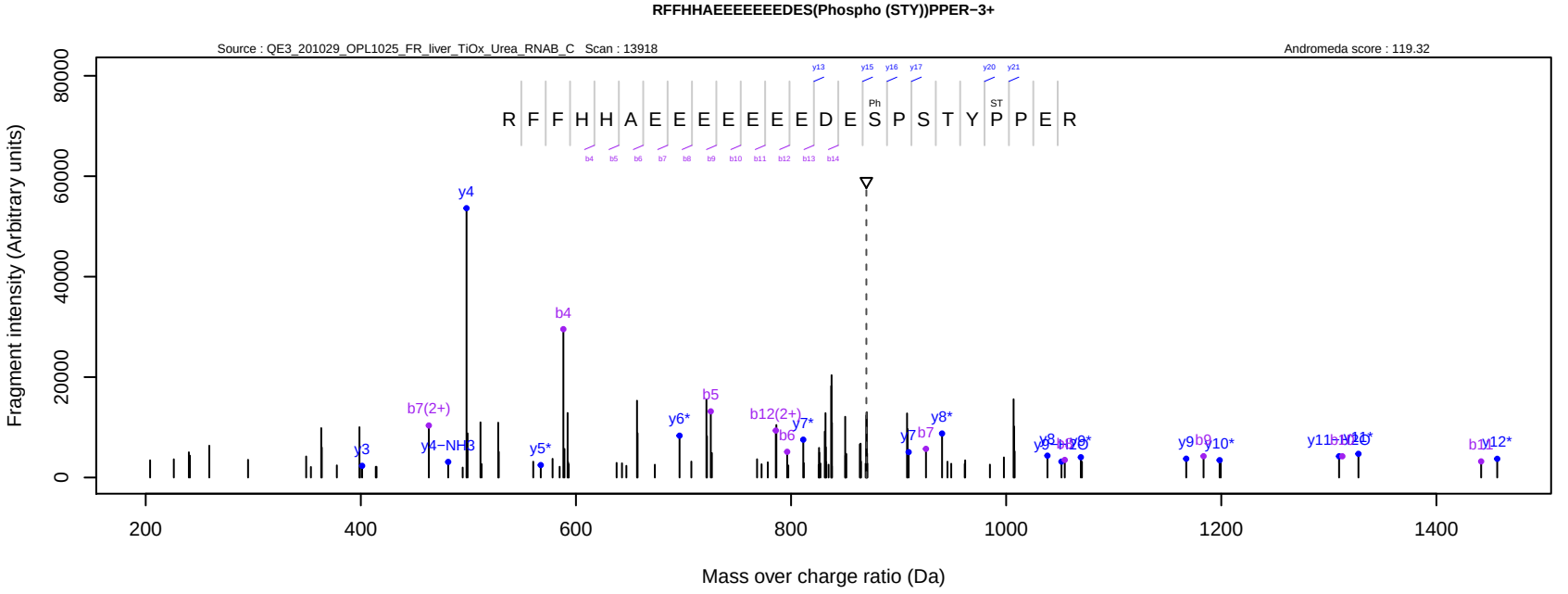
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 24791

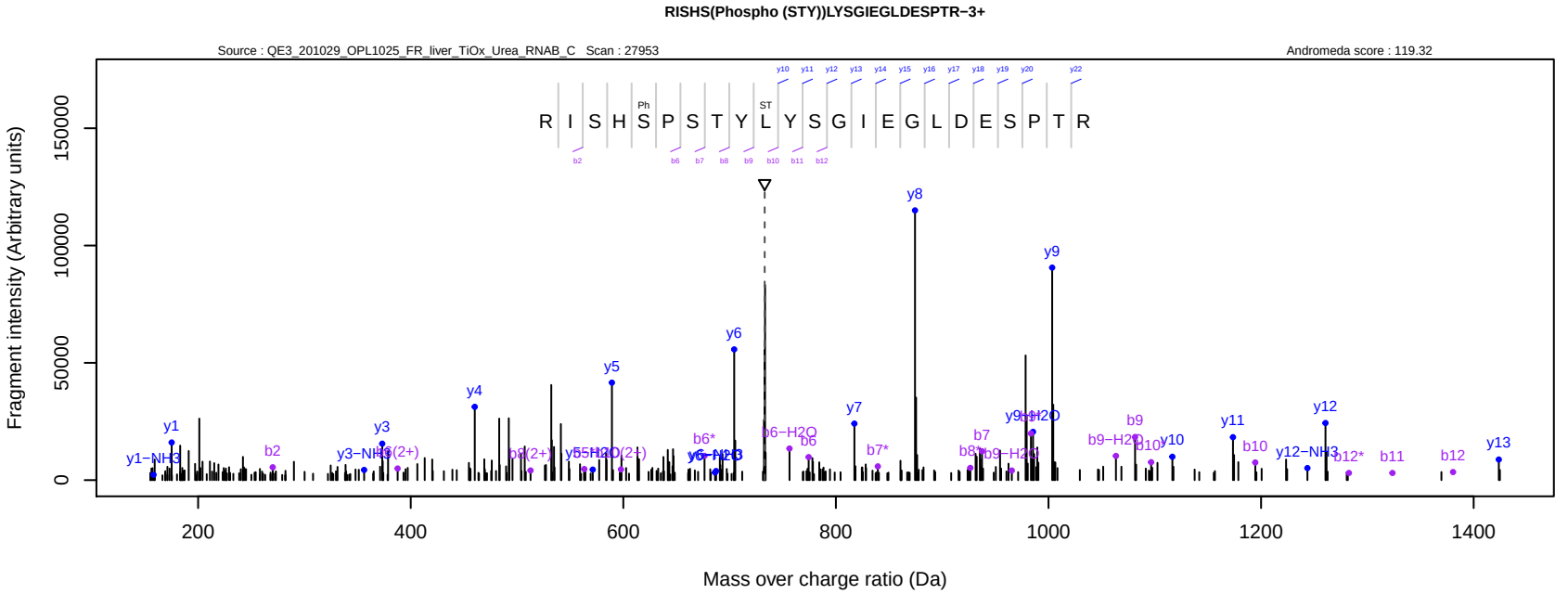
Andromeda score : 119.35

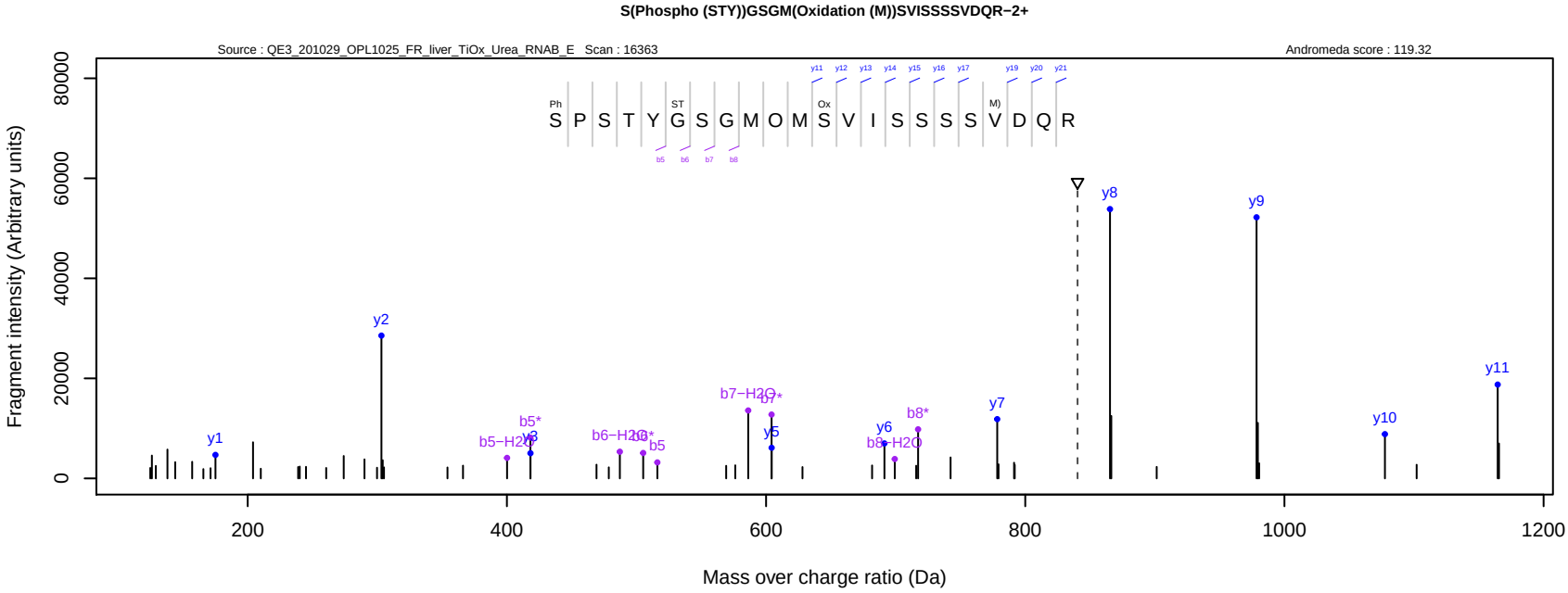


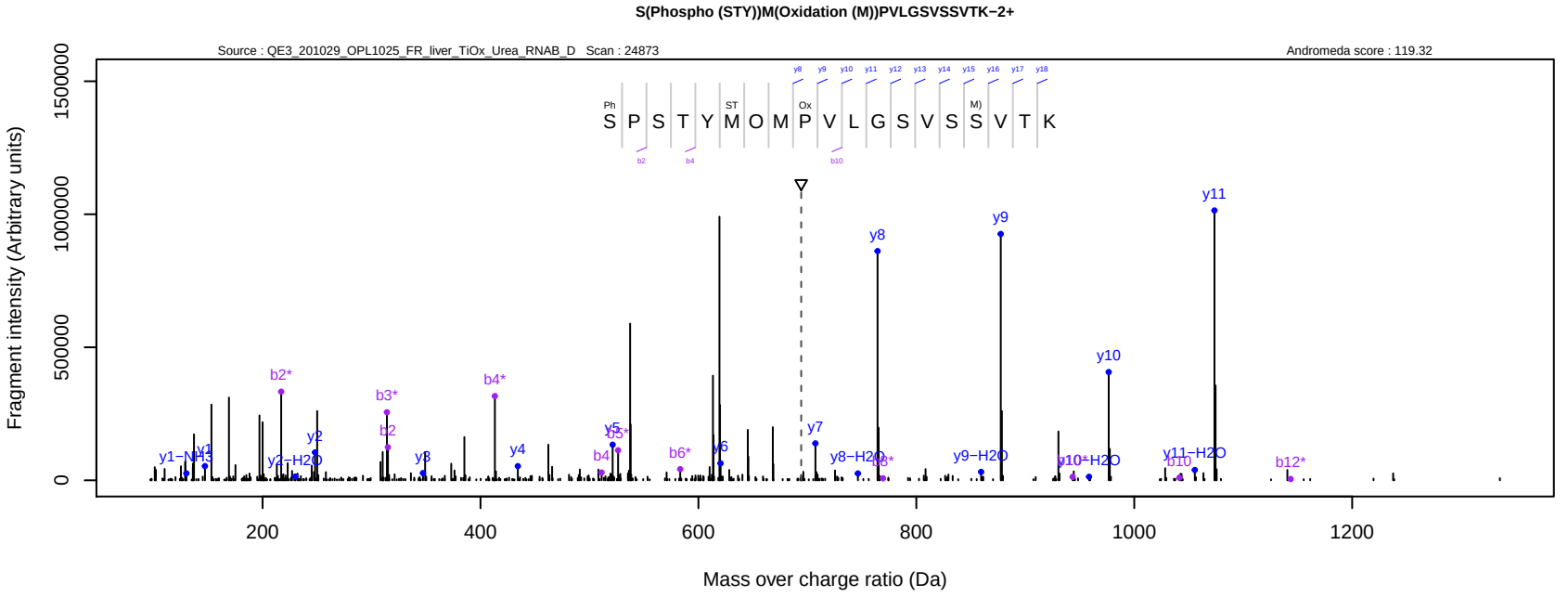

CTHSS(Phospho (STY))SIEDLALGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 24446
Andromeda score : 119.32
C T H S S P S T Y S I E D L A L G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IIAEGANGPTT(Phospho (STY))PEADKIFLER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 36287
Andromeda score : 119.32
I I A E G A N G P T T P S T Y P E A D K I F L E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RFFHHAEEEEEEEDES(Phospho (STY))PPER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 13918
Andromeda score : 119.32
R F F H H A E E E E E E E D E S P S T Y P P E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RISHS(Phospho (STY))LYSGIEGLDESPTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 27953
Andromeda score : 119.32
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

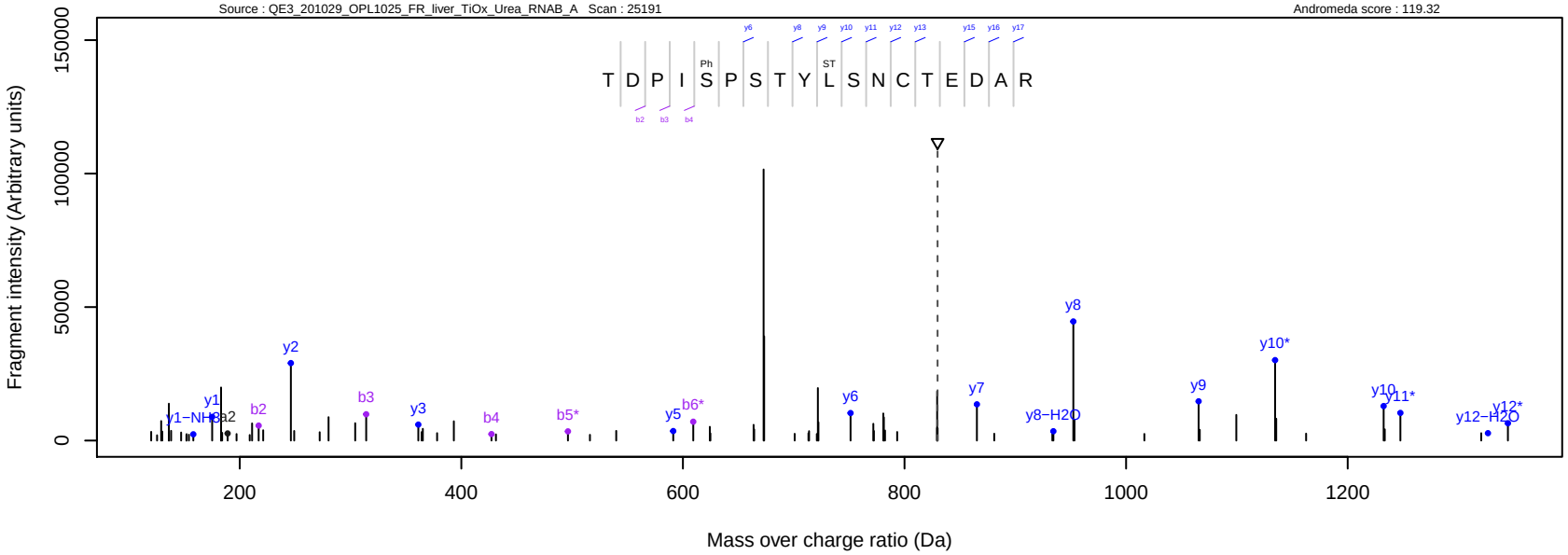

S(Phospho (STY))GSGM(Oxidation (M))SVISSSSVDQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 16363
Andromeda score : 119.32
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))M(Oxidation (M))PVLGSVSSVTK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24873
Andromeda score : 119.32
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

TDPIS(Phospho (STY))LSNCTEDAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 25191

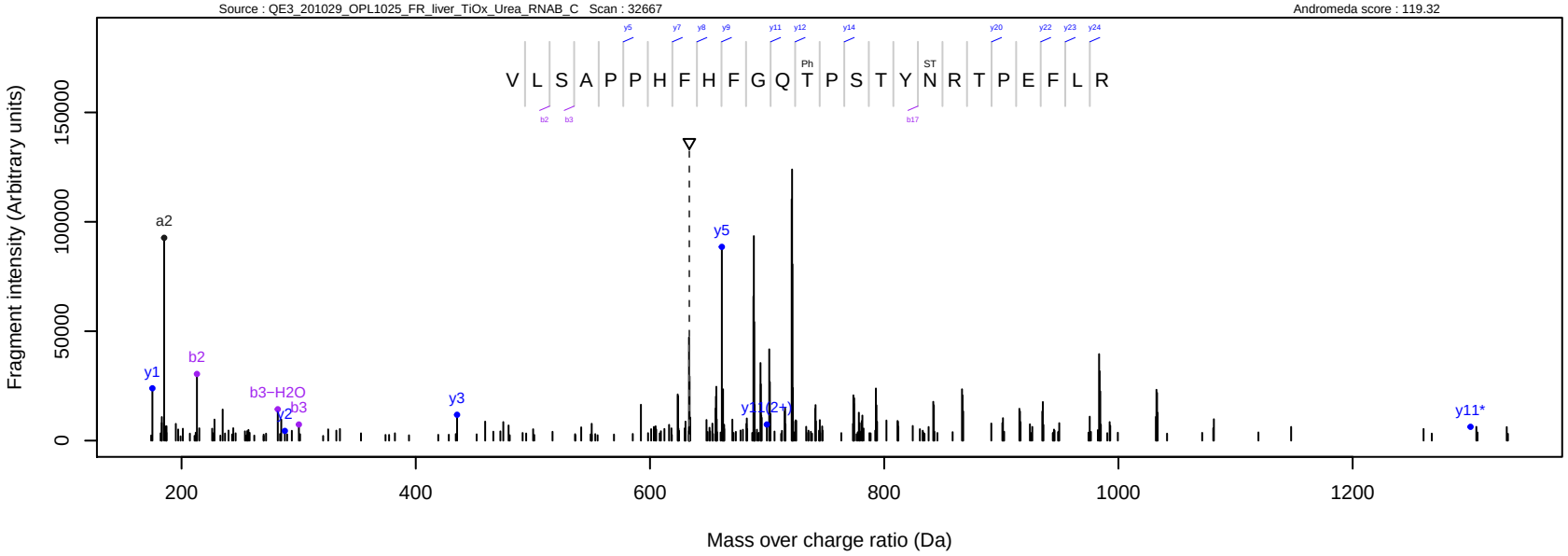
Andromeda score : 119.32



VLSAPPHFHFGQT(Phospho (STY))NRTPEFLR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 32667

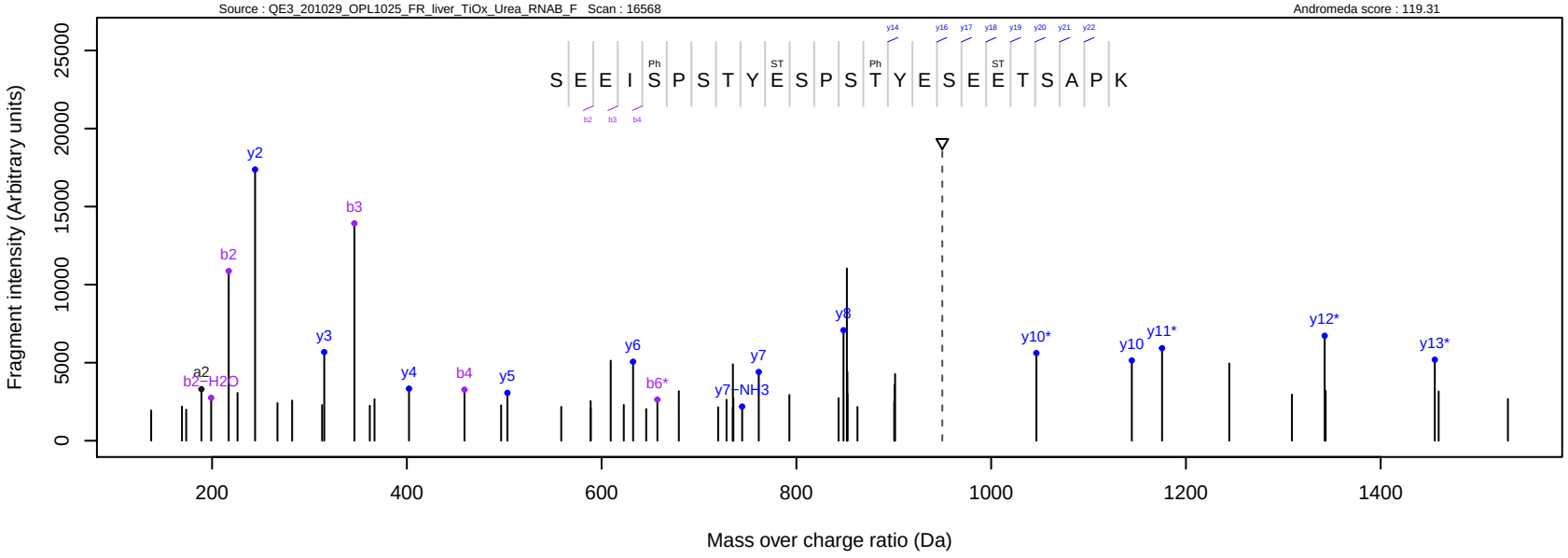
Andromeda score : 119.32



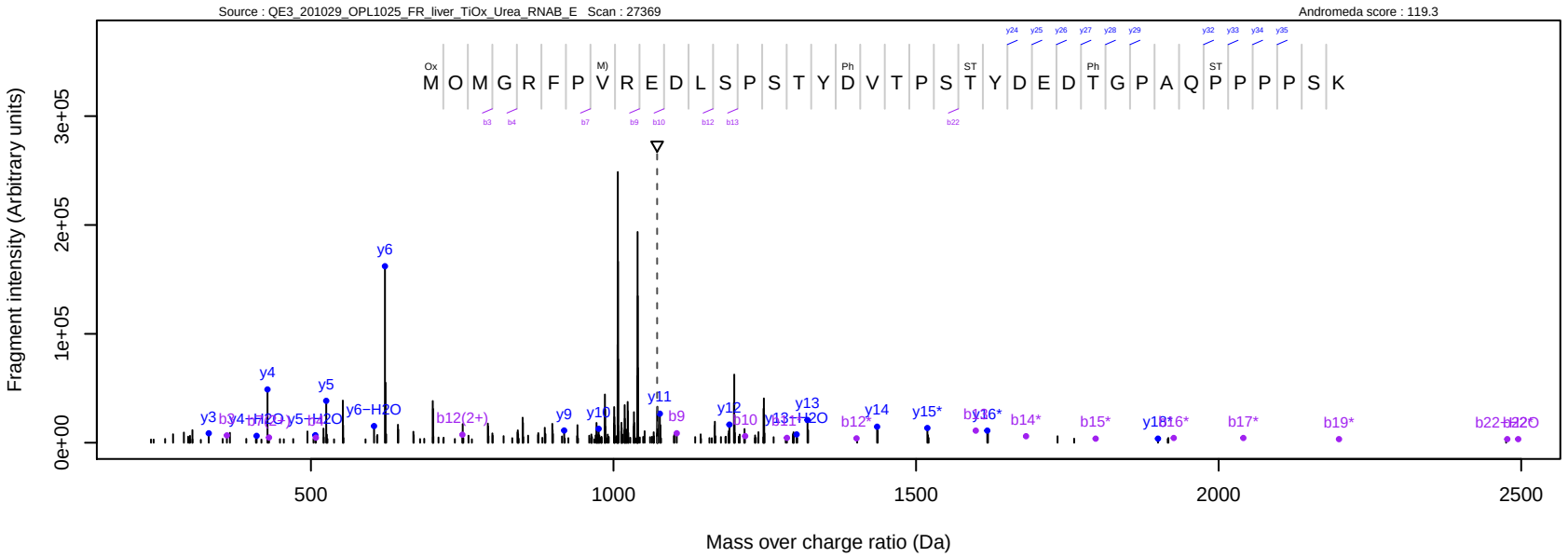
SEEIS(Phospho (STY))ES(Phospho (STY))ESEETSAPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 16568

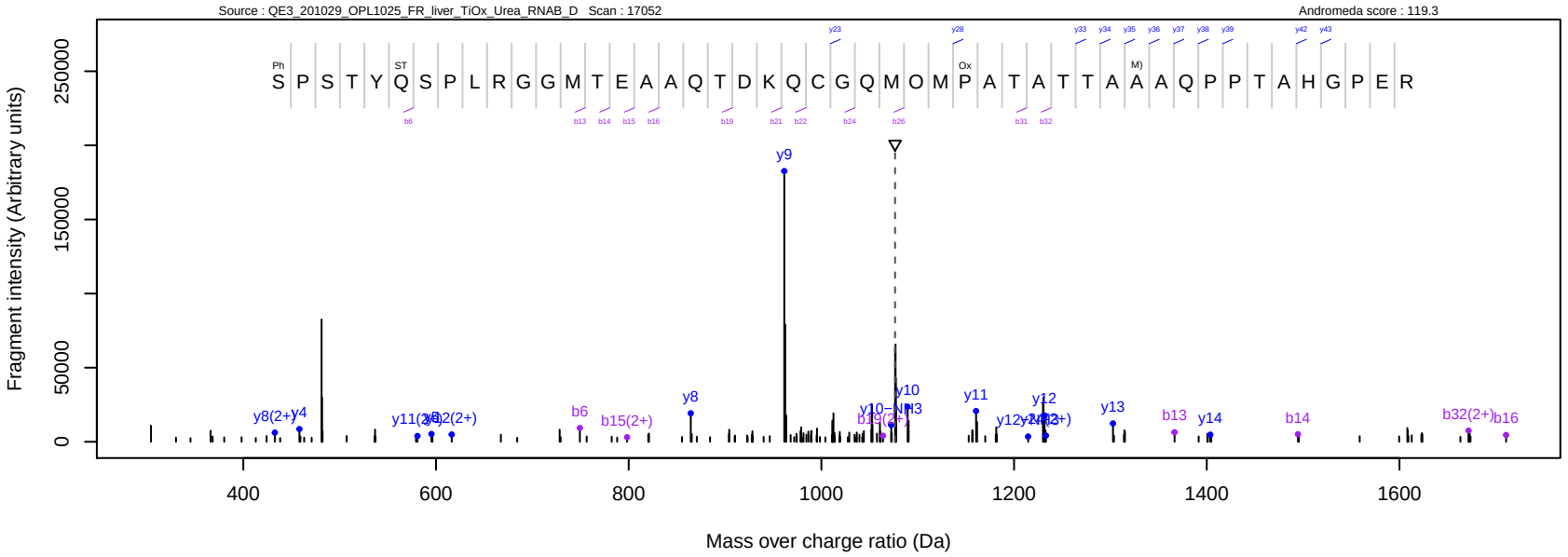
Andromeda score : 119.31



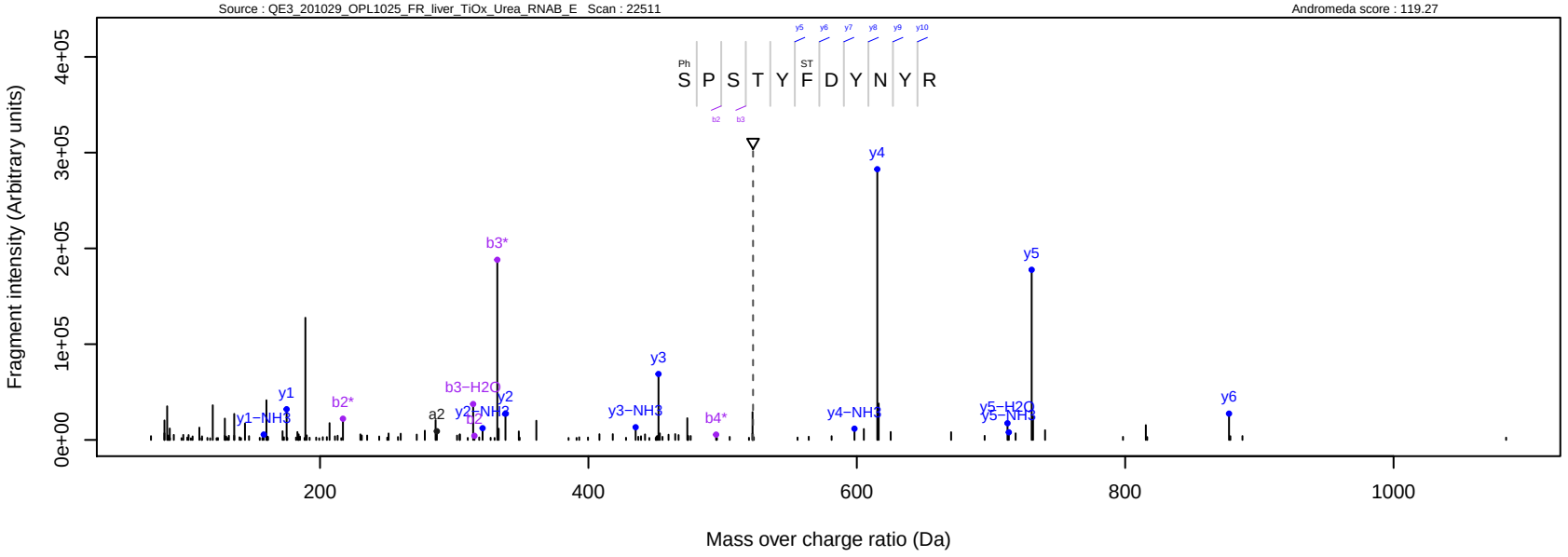
M(Oxidation (M))GRFPVREDLS(Phospho (STY))DVT(Phospho (STY))DEDTGPAQPPPPSK−3+

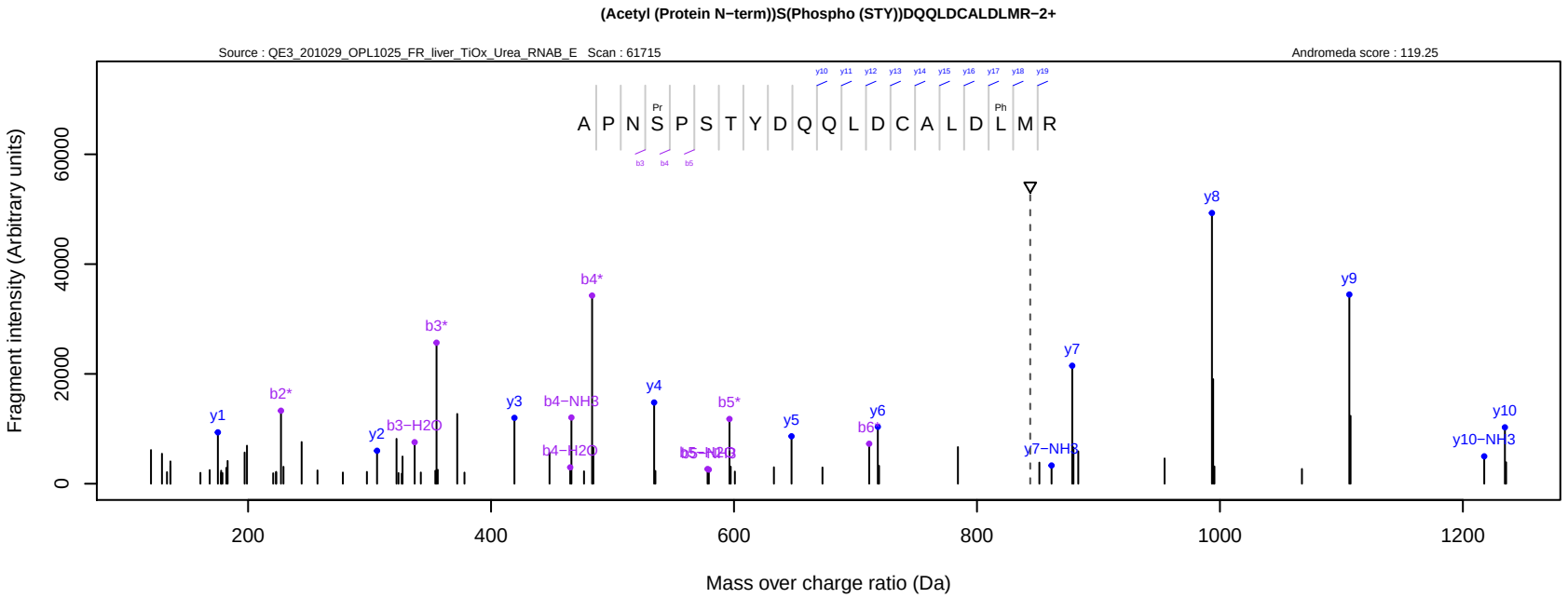


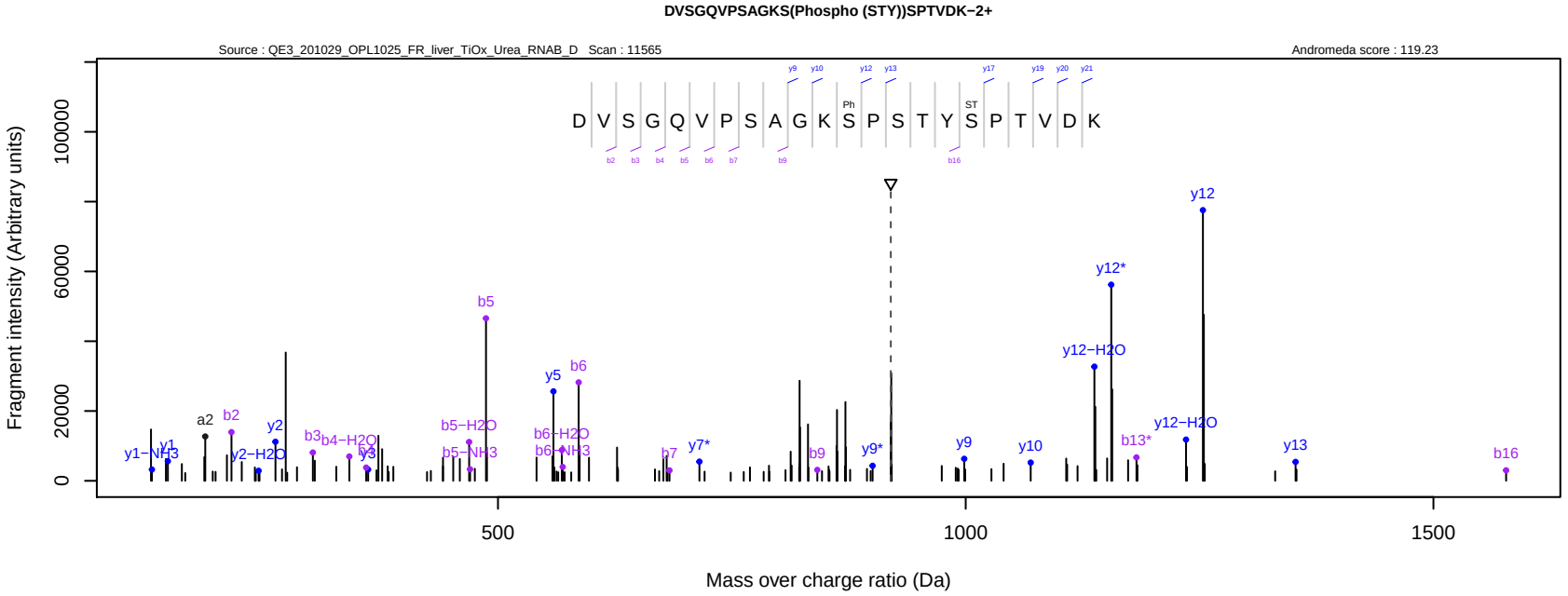
S(Phospho (STY))QSPLRGGMTEAAQTDKQCGQM(Oxidation (M))PATATTAAAQPPTAHGPER−4+

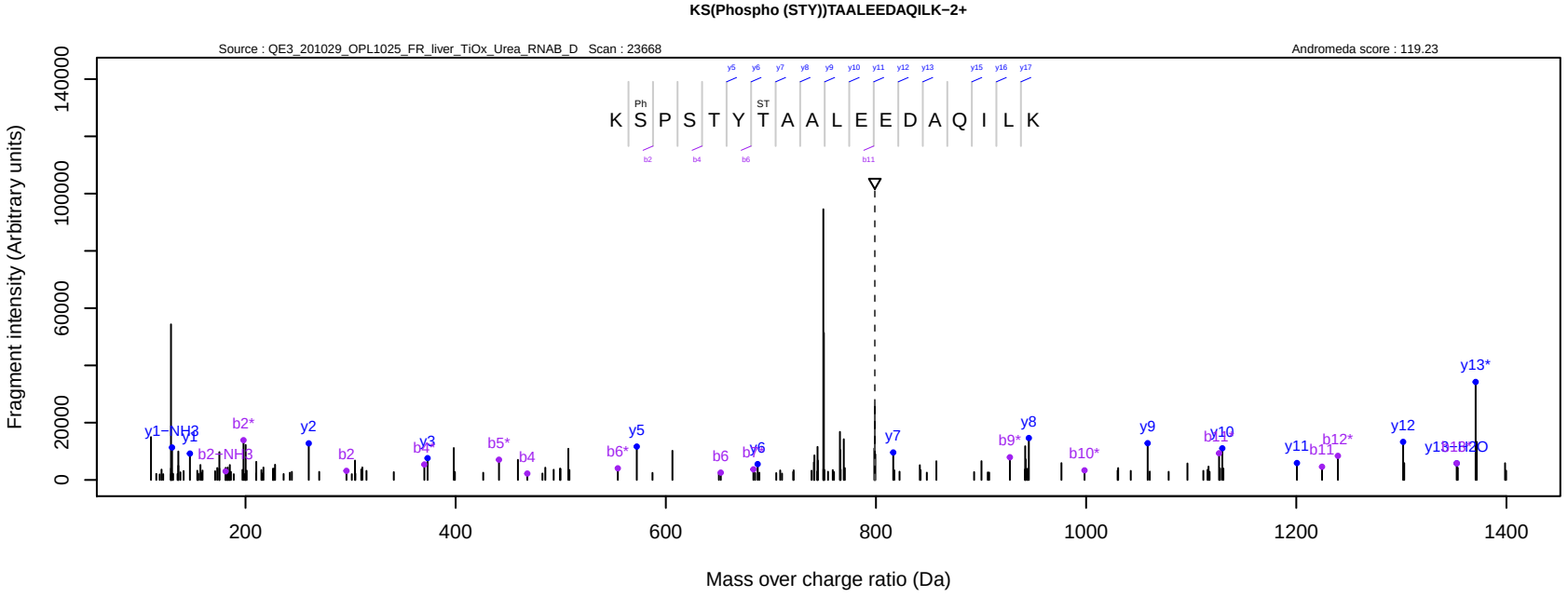


S(Phospho (STY))FDYNYR−2+

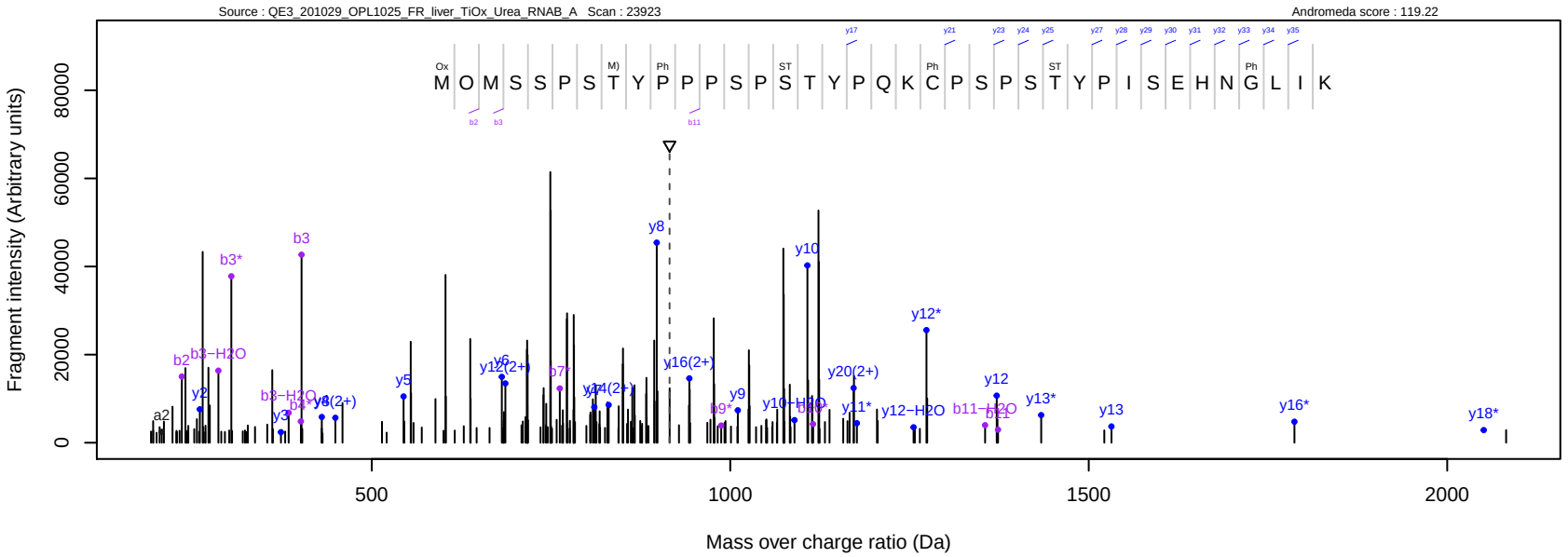



(Acetyl (Protein N−term))S(Phospho (STY))DQQLDCALDLMR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 61715
Andromeda score : 119.25
A P N S P S T Y D Q Q L D C A L D L M R
Pr
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

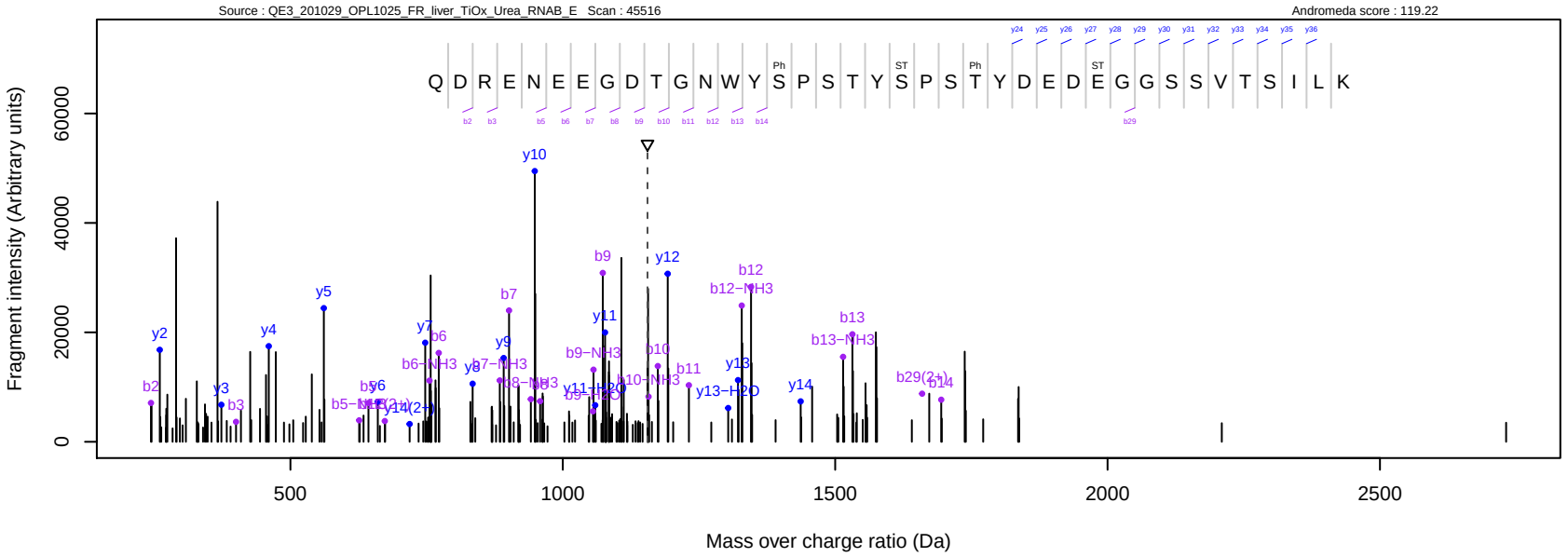

DVSGQVPSAGKS(Phospho (STY))SPTVDK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11565
Andromeda score : 119.23
D V S G Q V P S A G K S P S T Y S P T V D K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KS(Phospho (STY))TAALEEDAQILK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23668
Andromeda score : 119.23
K S P S T Y T A A L E E D A Q I L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

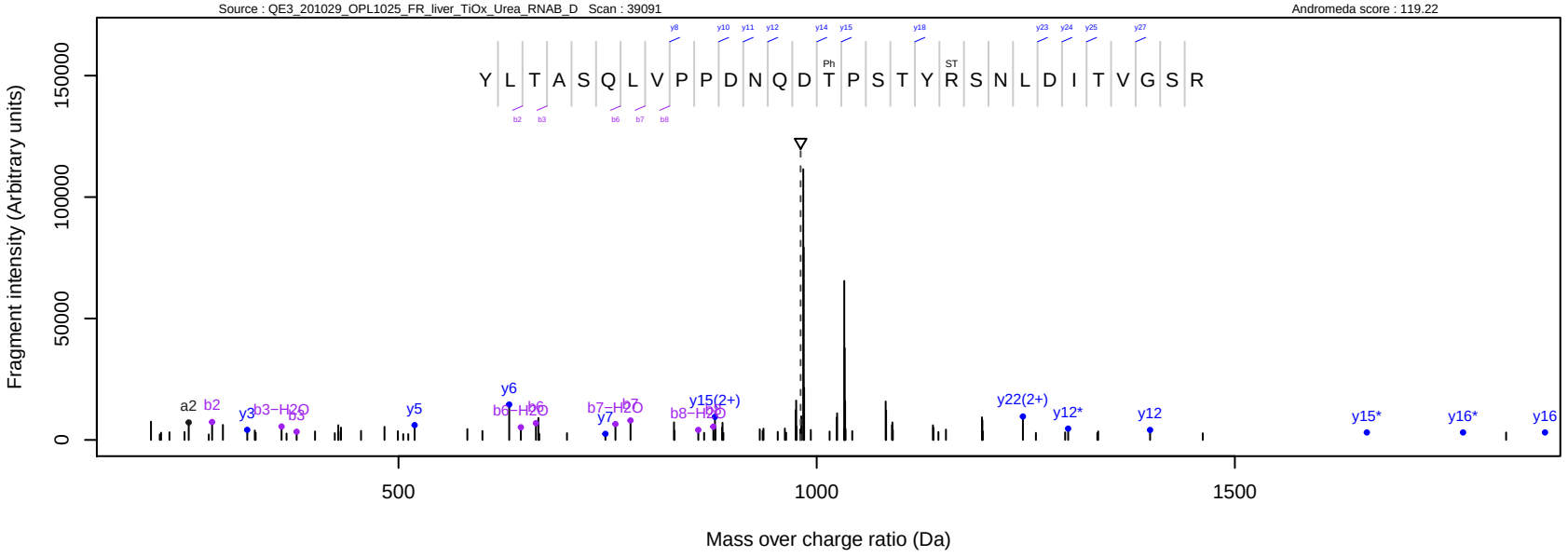
M(Oxidation (M))SS(Phospho (STY))PPPS(Phospho (STY))PQKCPS(Phospho (STY))PISEHNGLIK−3+



QDRENEEGDTGNWYS(Phospho (STY))S(Phospho (STY))DEDEGGSSVTSILK−3+



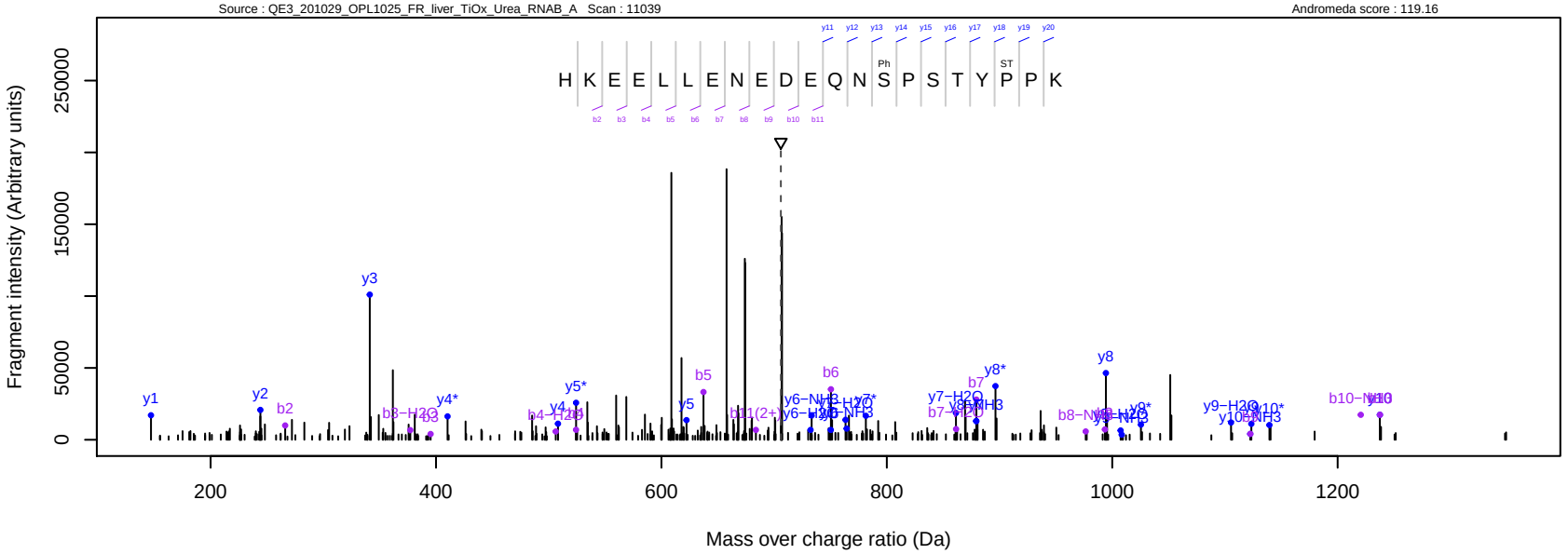
YLTASQLVPPDNQDT(Phospho (STY))RSNLDITVGSR−3+



HKEELLENEDEQNS(Phospho (STY))PPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 11039

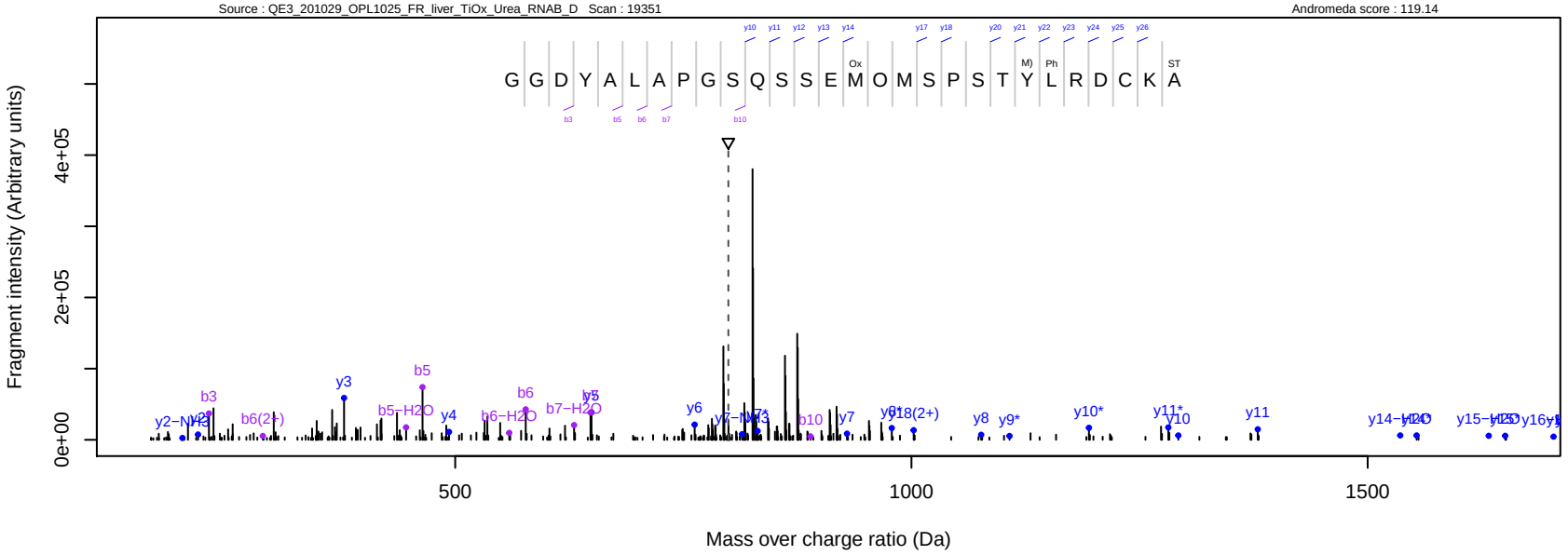
Andromeda score : 119.16



GGDYALAPGSQSSEM(Oxidation (M))S(Phospho (STY))LRDCKA−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19351

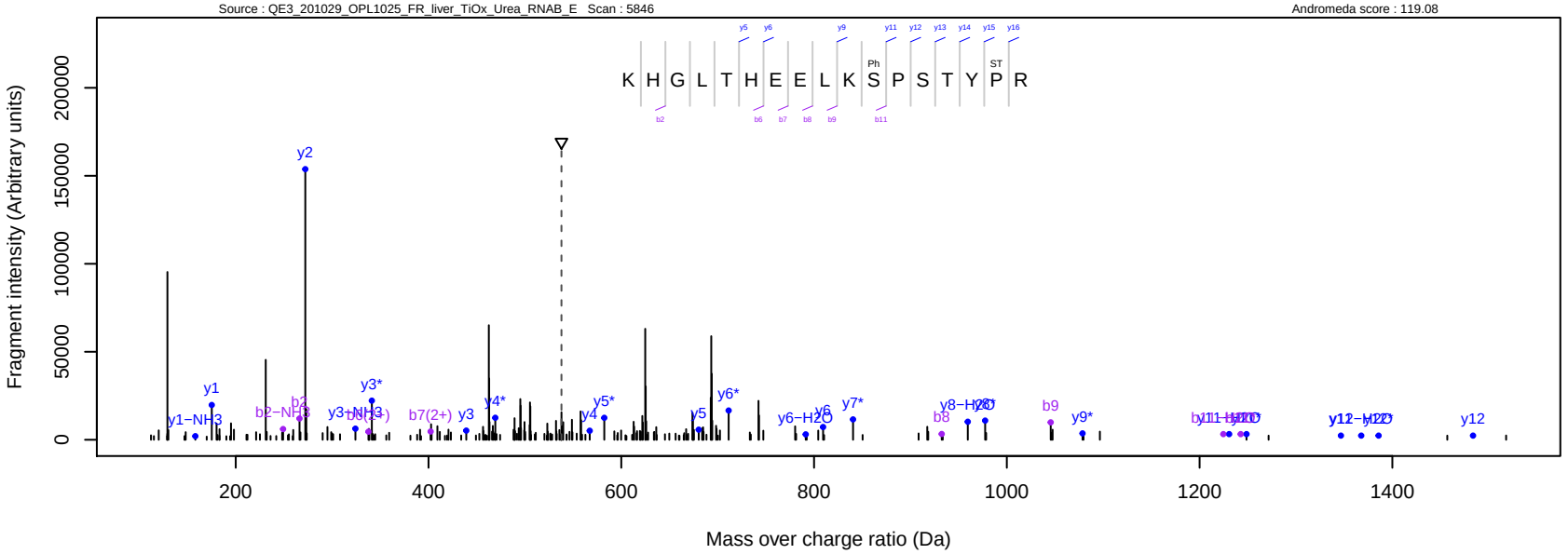
Andromeda score : 119.14

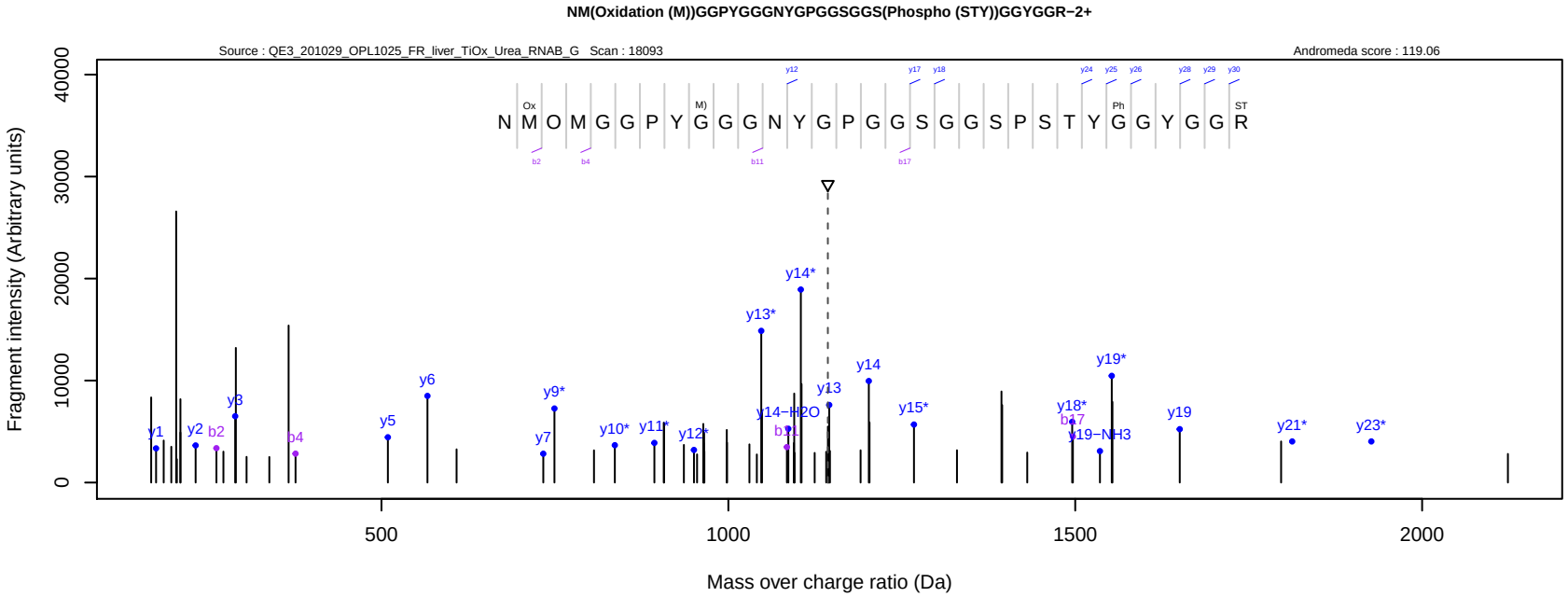


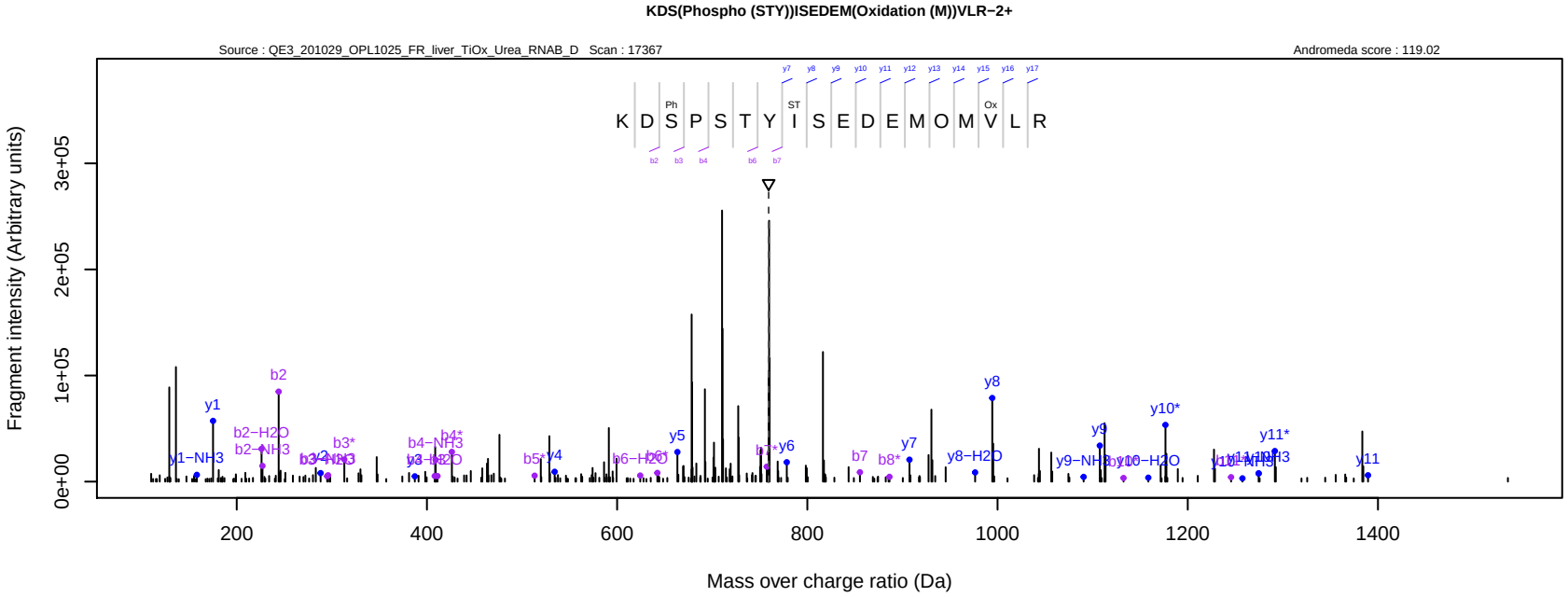
KHGLTHEELKS(Phospho (STY))PR−3+

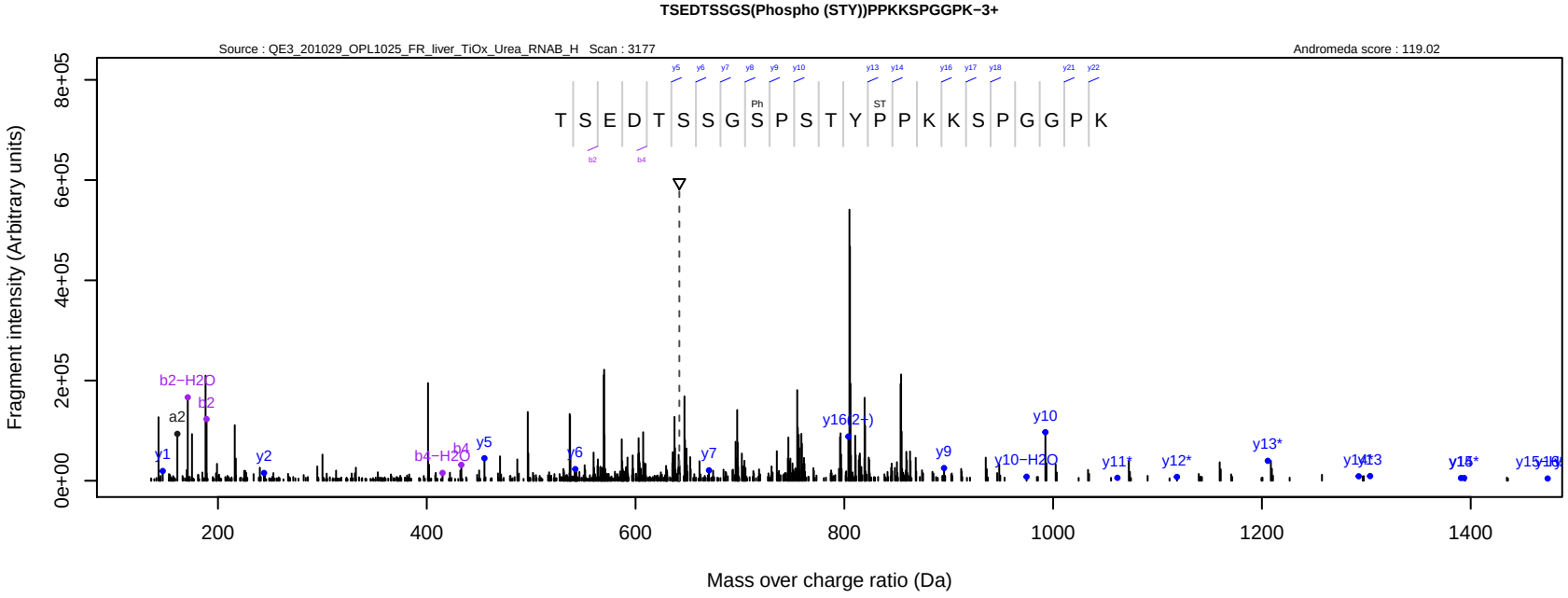
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 5846

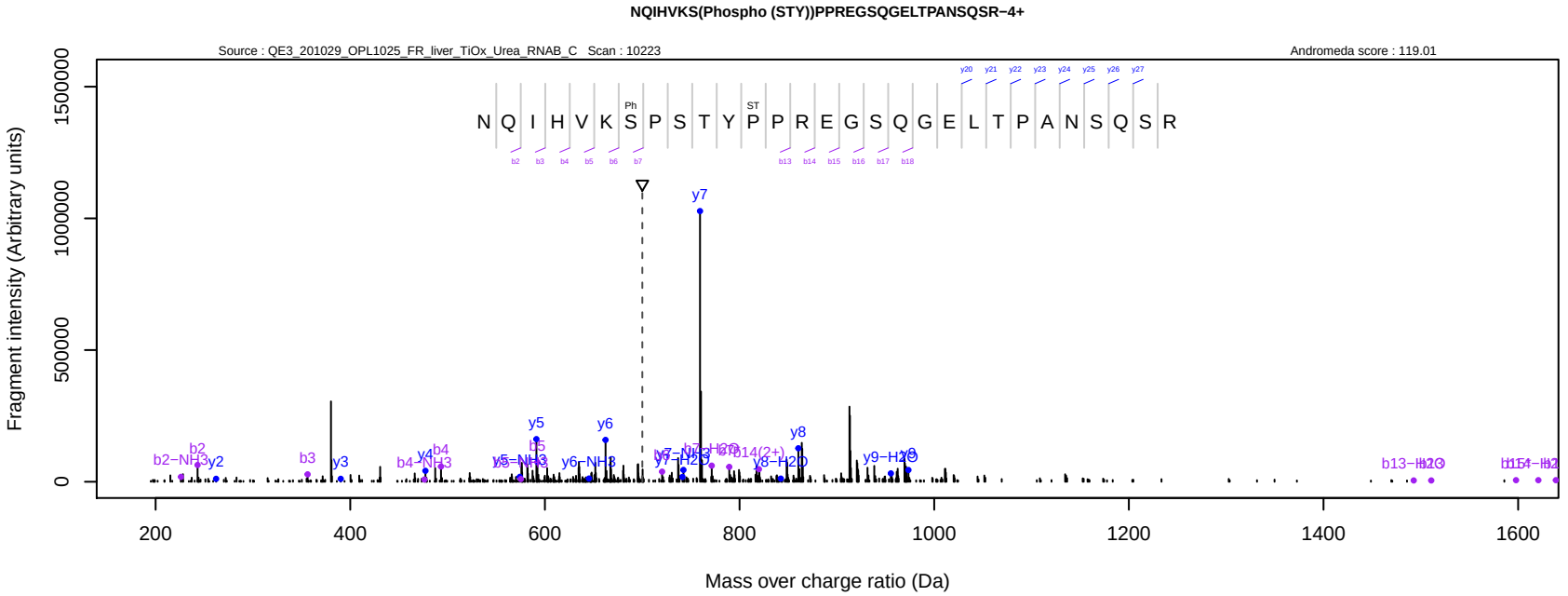
Andromeda score : 119.08

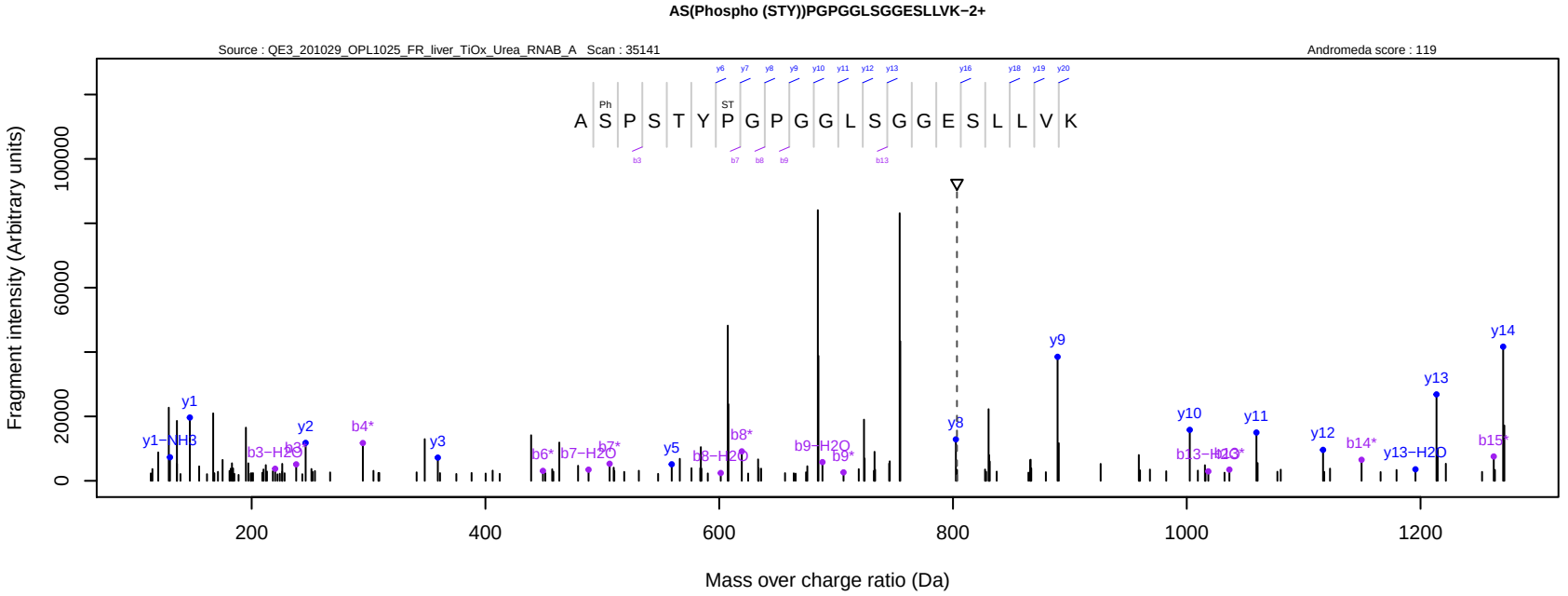


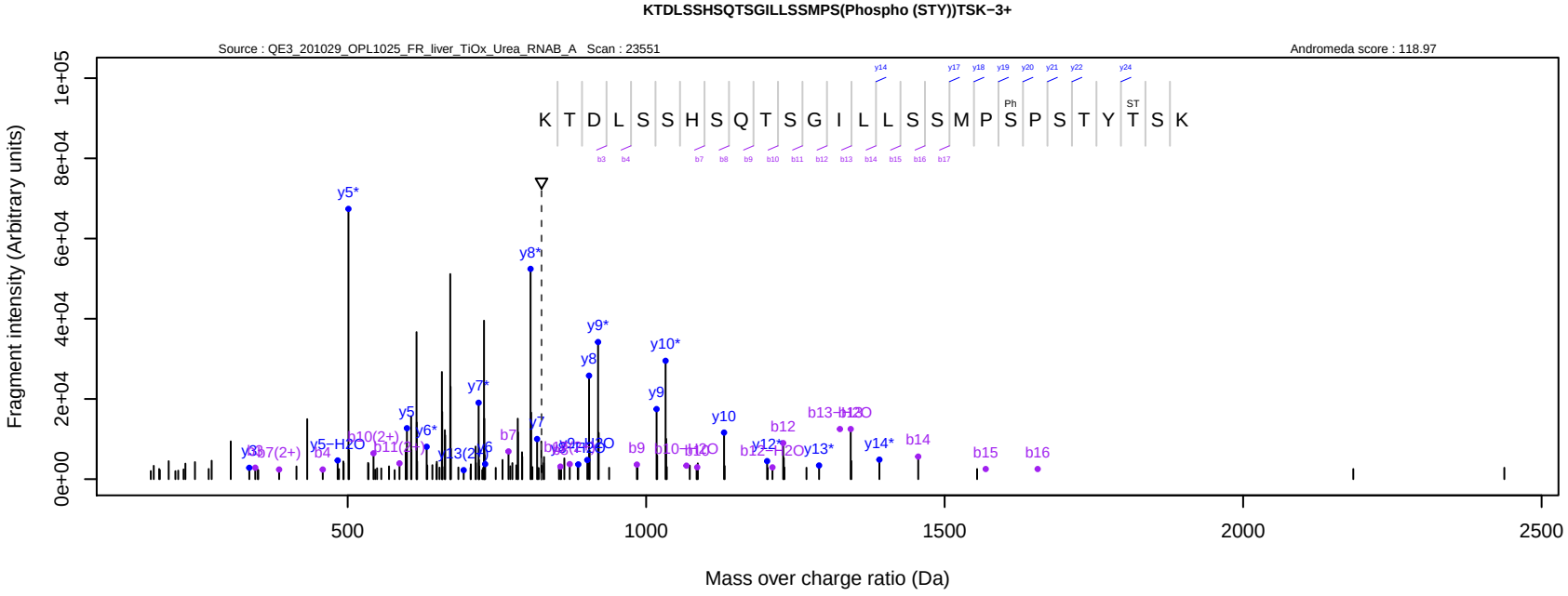

NM(Oxidation (M))GGPYGGGNYGPGGSGGS(Phospho (STY))GGYGGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 18093
Andromeda score : 119.06
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KDS(Phospho (STY))ISEDEM(Oxidation (M))VLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 17367
Andromeda score : 119.02
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

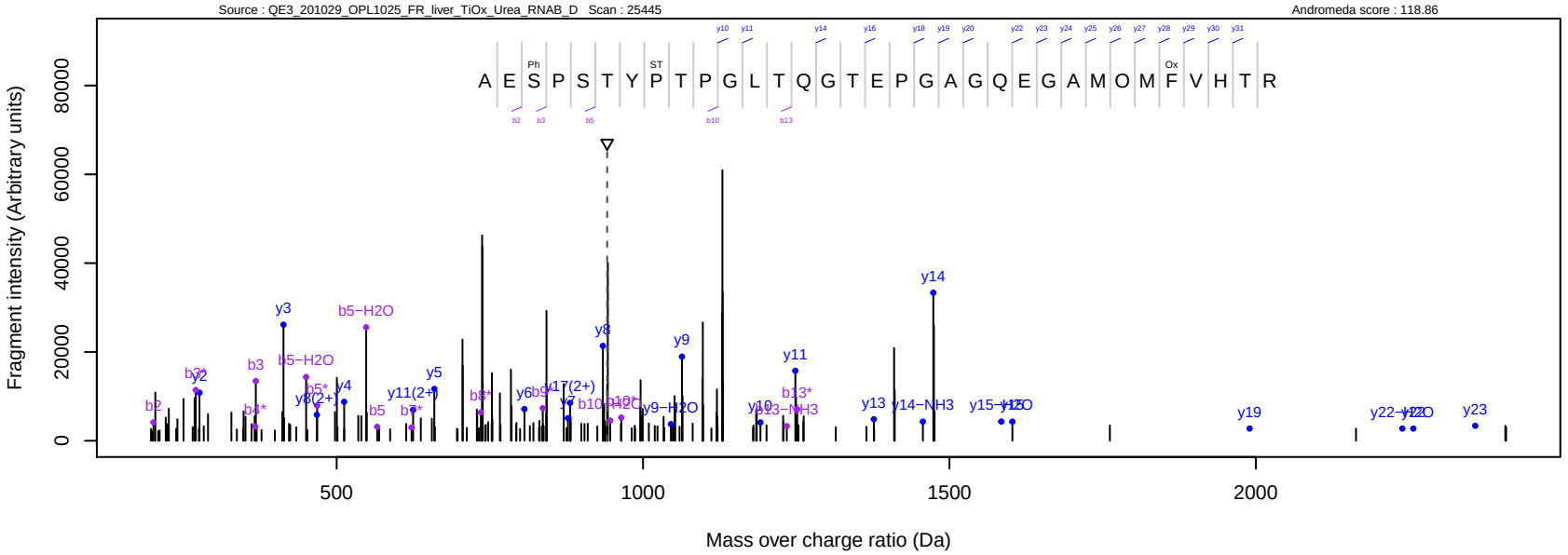

TSEDTSSGS(Phospho (STY))PPKKSPGGPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 3177
Andromeda score : 119.02
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NQIHVKS(Phospho (STY))PPREGSQGELTPANSQSR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10223
Andromeda score : 119.01
N Q I H V K S P S T Y P P R E G S Q G E L T P A N S Q S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

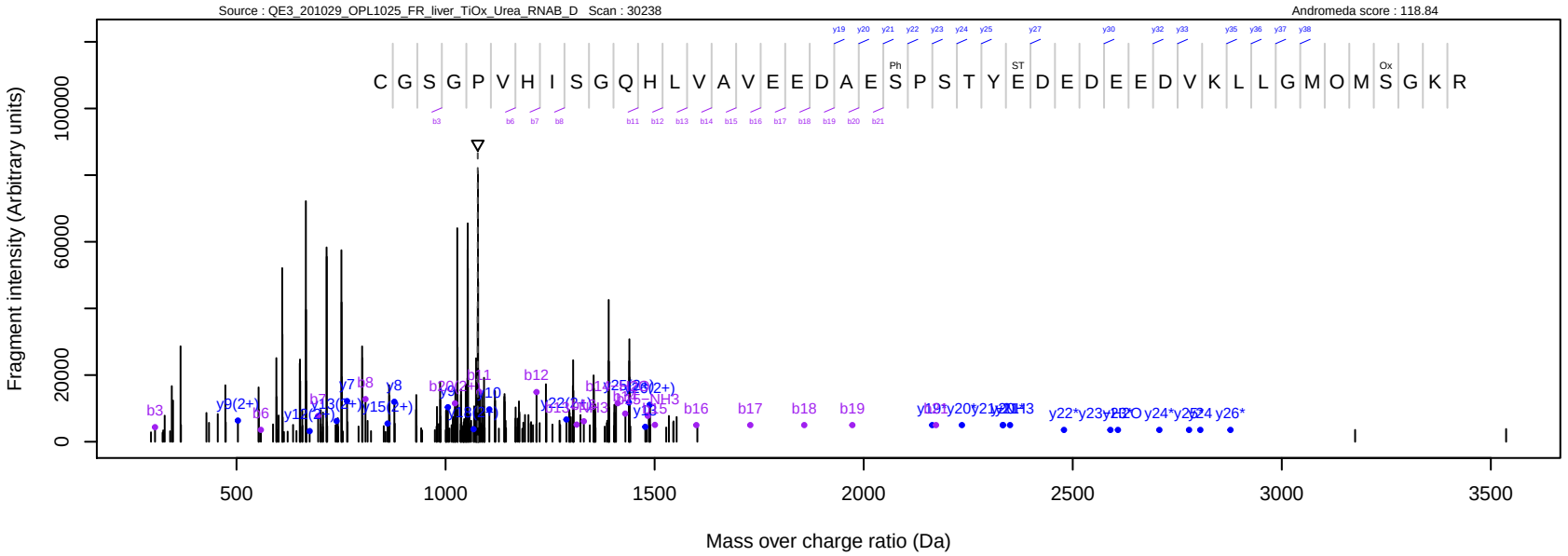

AS(Phospho (STY))PGPGGLSGGESLLVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 35141
Andromeda score : 119
A S P S T Y P G P G G L S G G E S L L V K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KTDLSSHSQTSGILLSSMPS(Phospho (STY))TSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 23551
Andromeda score : 118.97
K T D L S S H S Q T S G I L L S S M P S P S T Y T S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

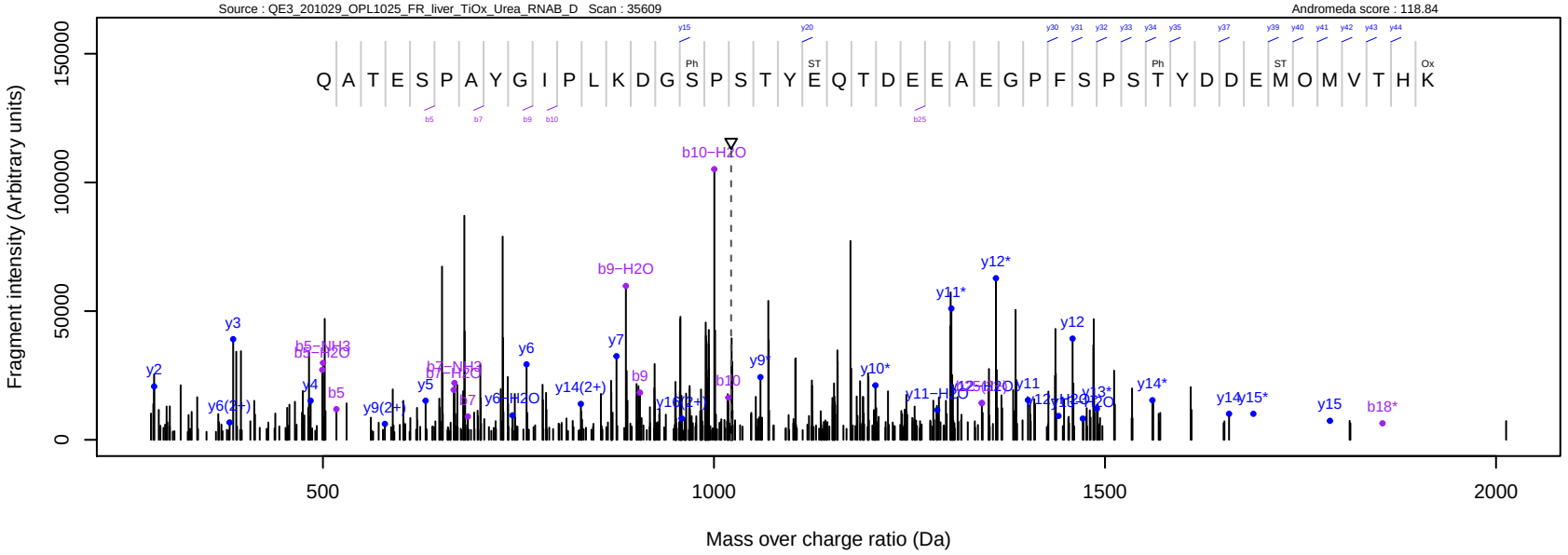
AES(Phospho (STY))PTPGLTQGTEPGAGQEGAM(Oxidation (M))FVHTR−3+

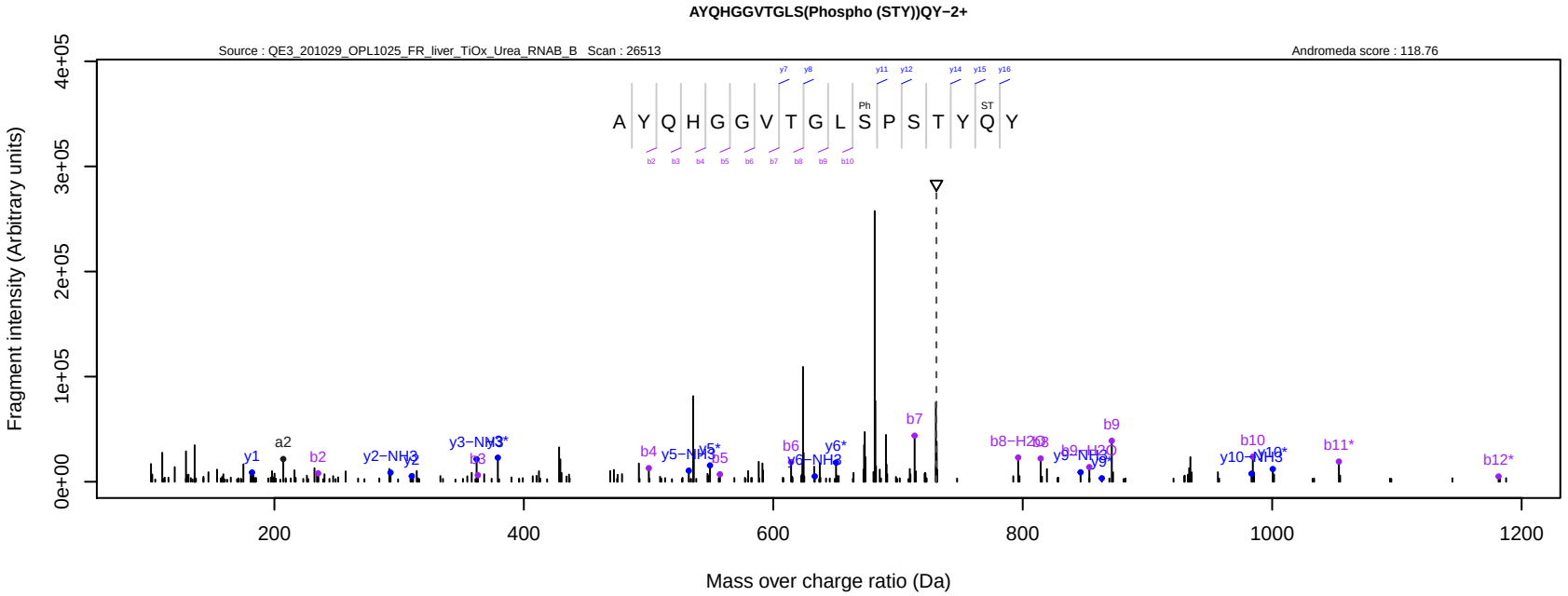


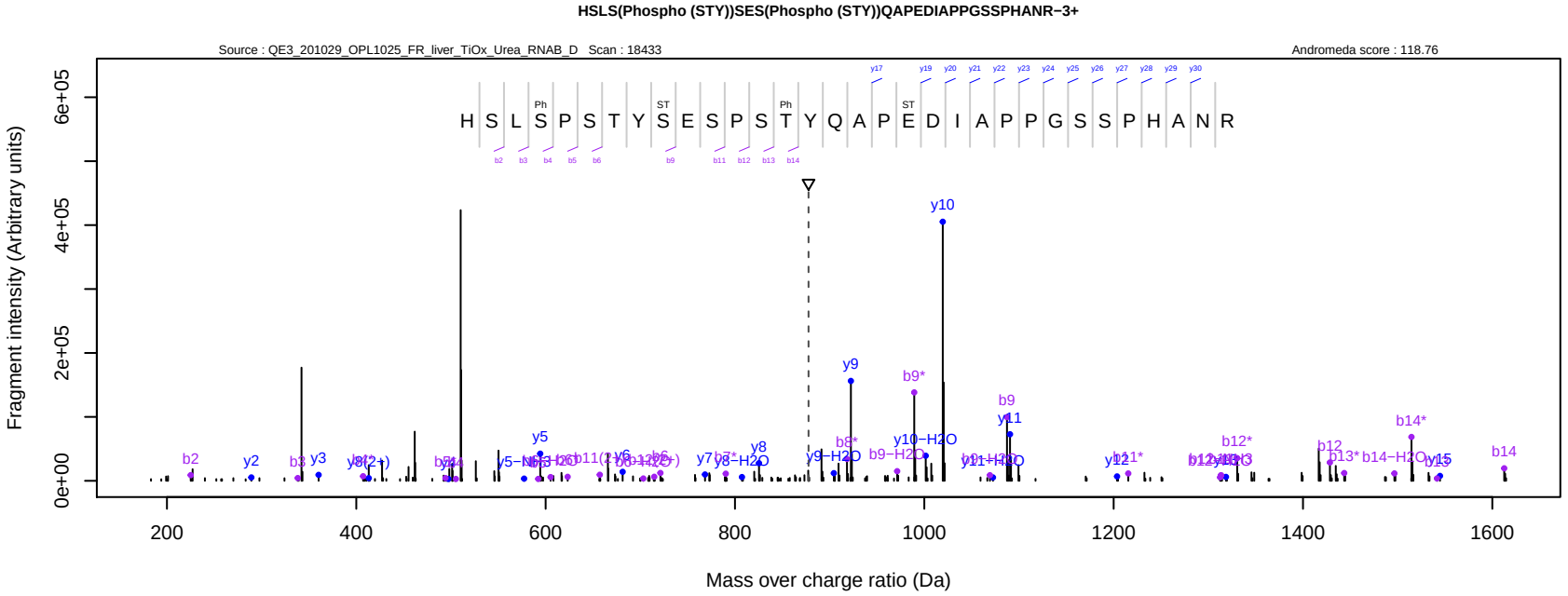
CGSGPVHISGQHLVAVEEDAES(Phospho (STY))EDEDEEDVKLLGM(Oxidation (M))SGKR−4+

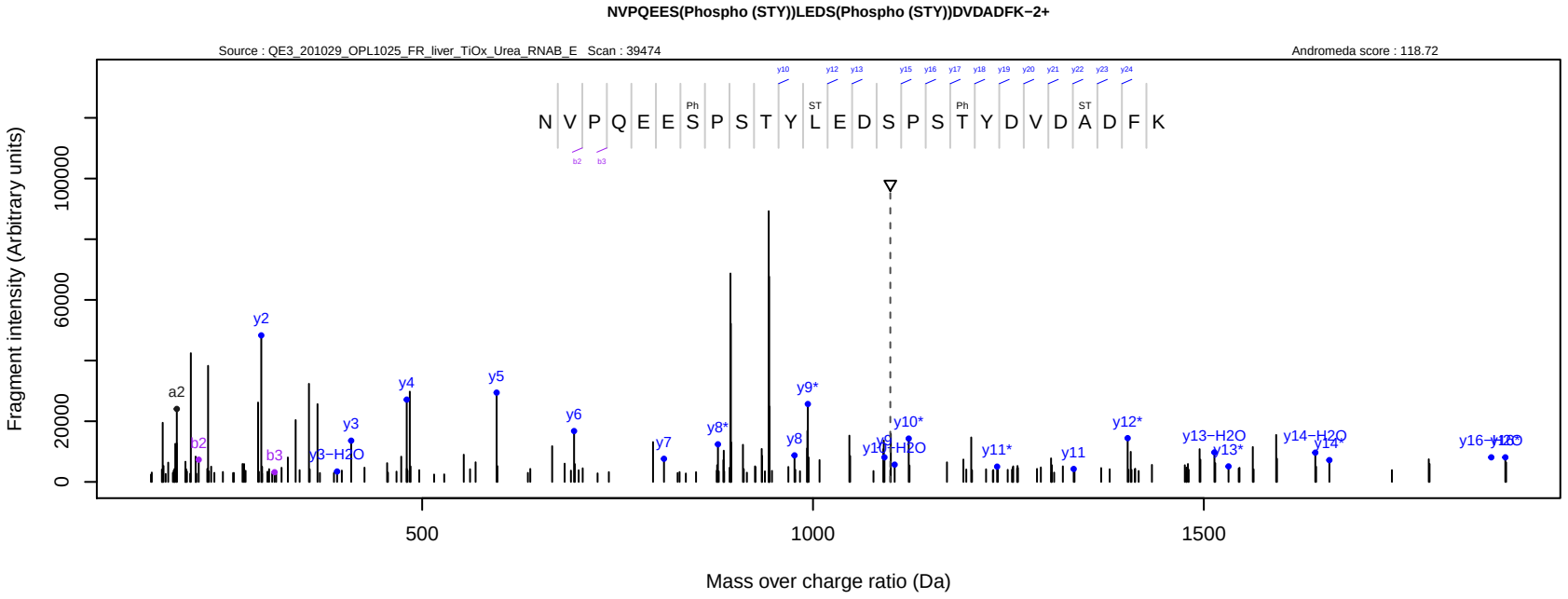


QATESPAYGIPLKDGS(Phospho (STY))EQTDEEAEGPFS(Phospho (STY))DDEM(Oxidation (M))VTHK−4+




AYQHGGVTGLS(Phospho (STY))QY−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 26513
Andromeda score : 118.76
A Y Q H G G V T G L S P S T Y Q Y
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

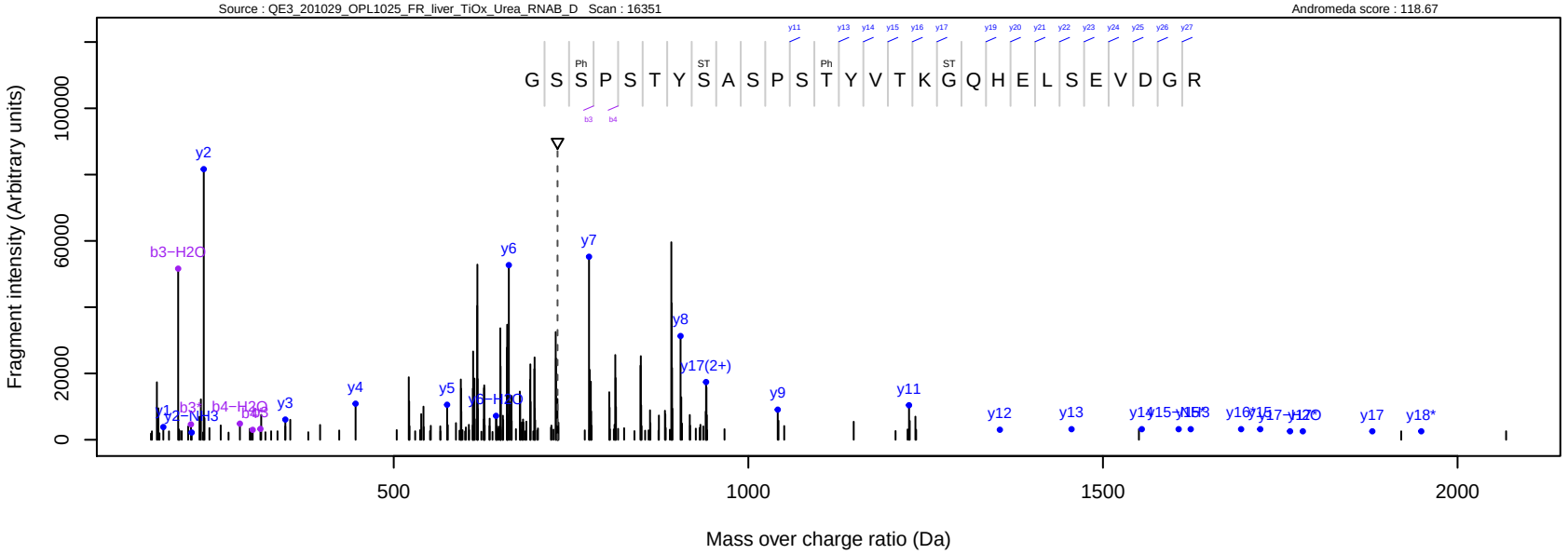

HSLS(Phospho (STY))SES(Phospho (STY))QAPEDIAPPGSSPHANR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18433
Andromeda score : 118.76
H S L S P S T Y S E S P S T Y Q A P E D I A P P G S S P H A N R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NVPQEES(Phospho (STY))LEDS(Phospho (STY))DVDADFK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 39474
Andromeda score : 118.72
N V P Q E E S P S T Y L E D S P S T Y D V D A D F K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GSS(Phospho (STY))SAS(Phospho (STY))VTKGQHELSEVDGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 16351

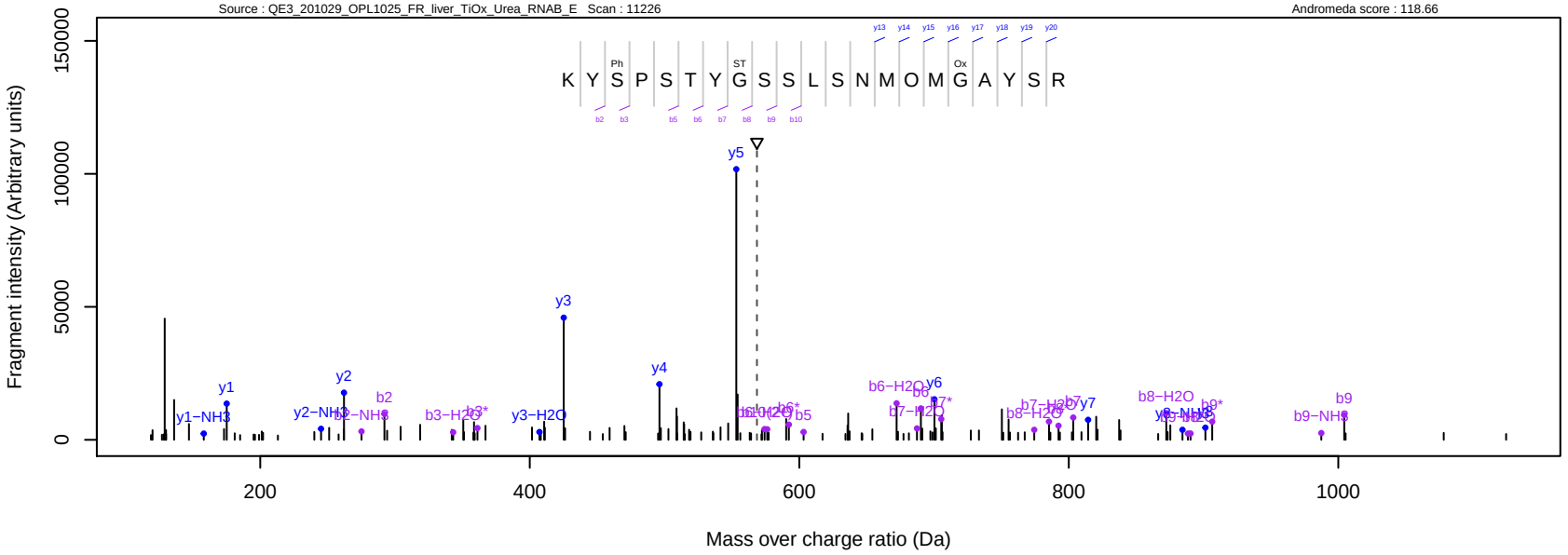
Andromeda score : 118.67



KYS(Phospho (STY))GSSLSNM(Oxidation (M))GAYSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11226

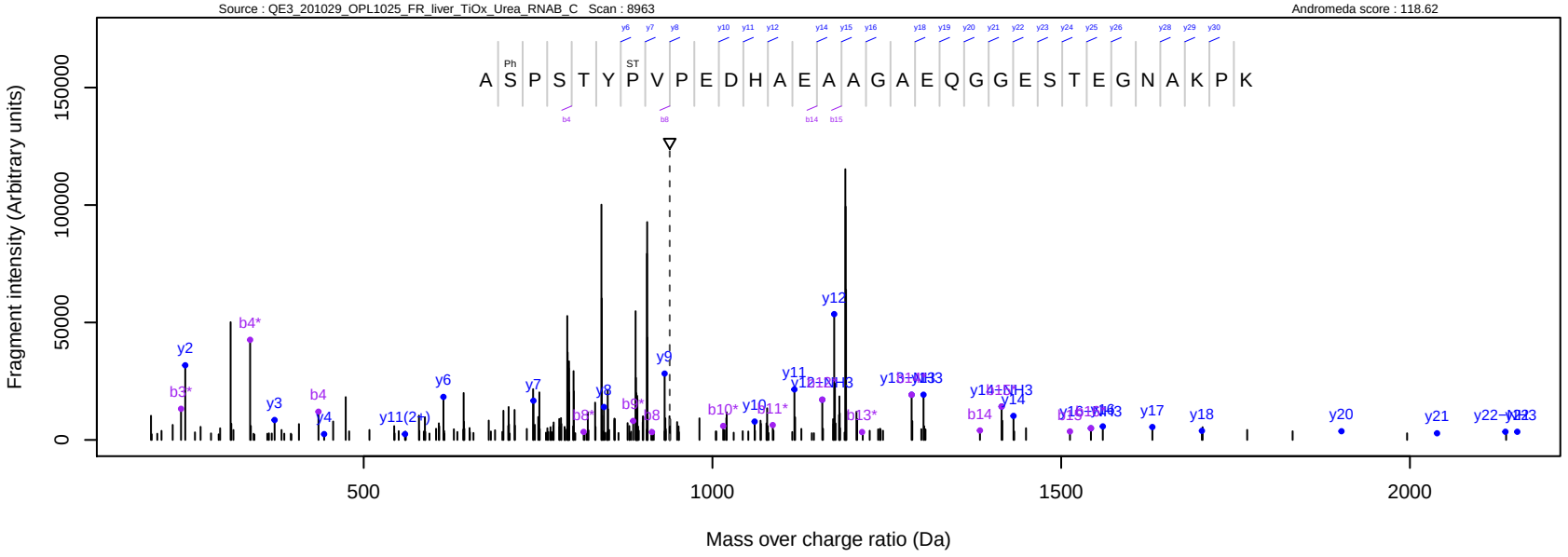
Andromeda score : 118.66



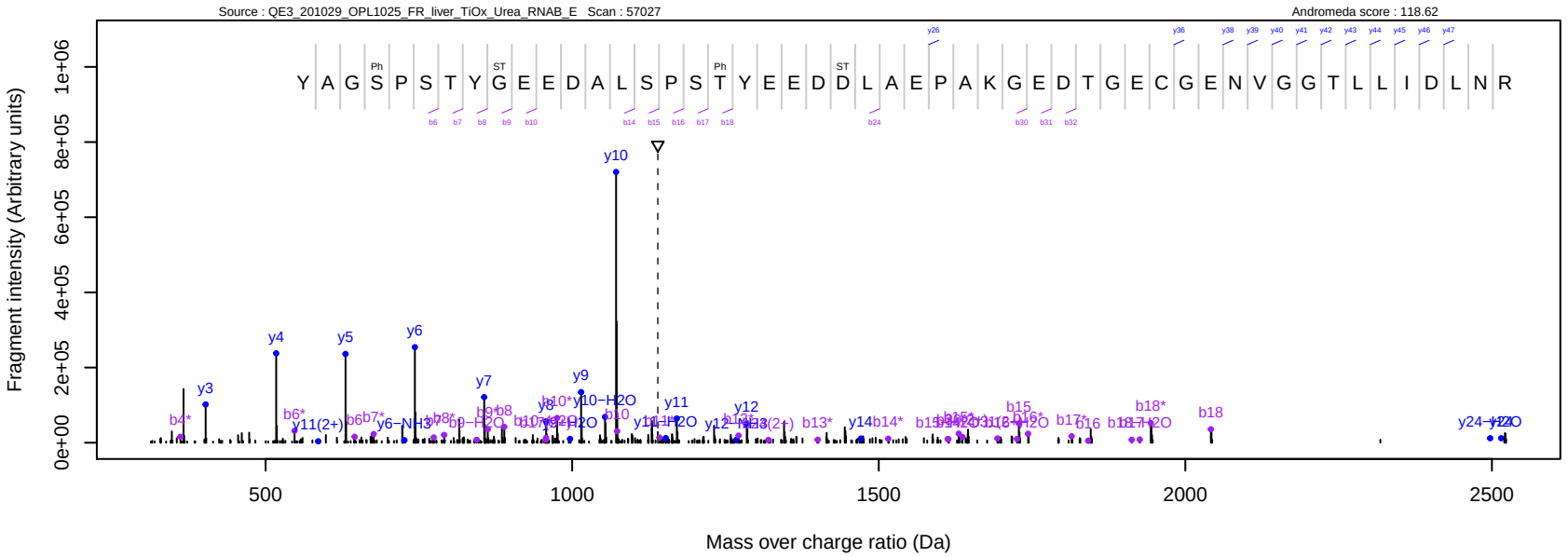
AS(Phospho (STY))PVPEDHAEAAGAEQGGESTEGNAKPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8963

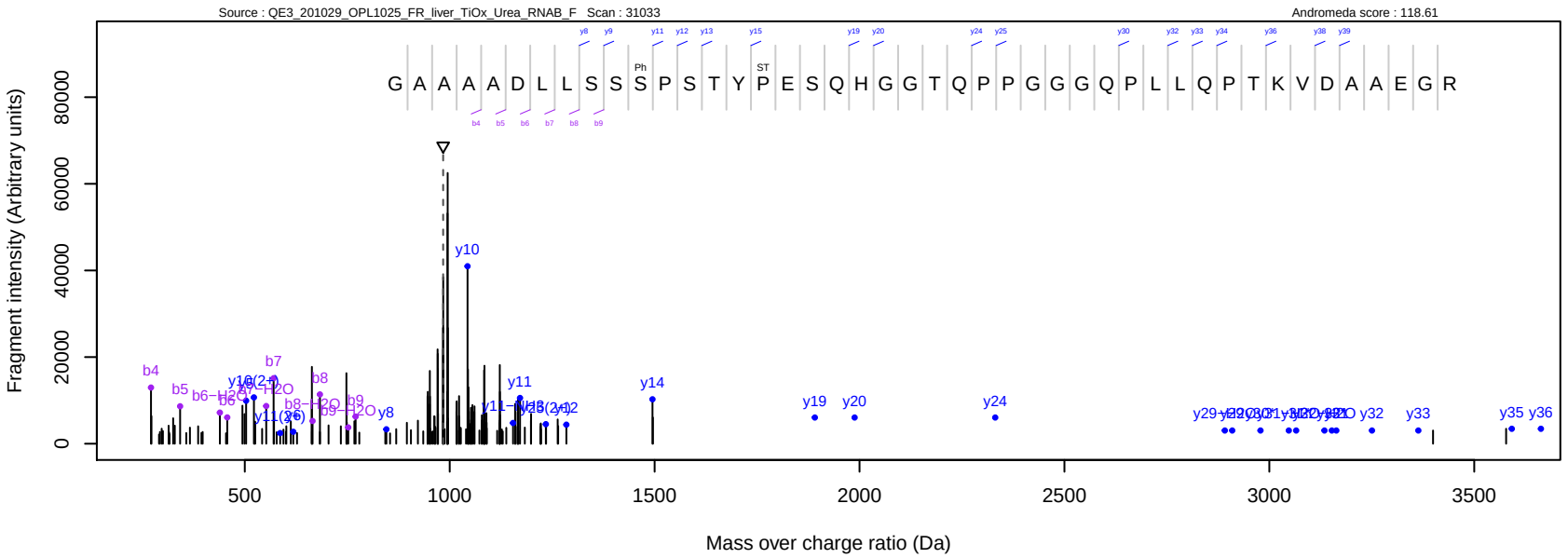
Andromeda score : 118.62



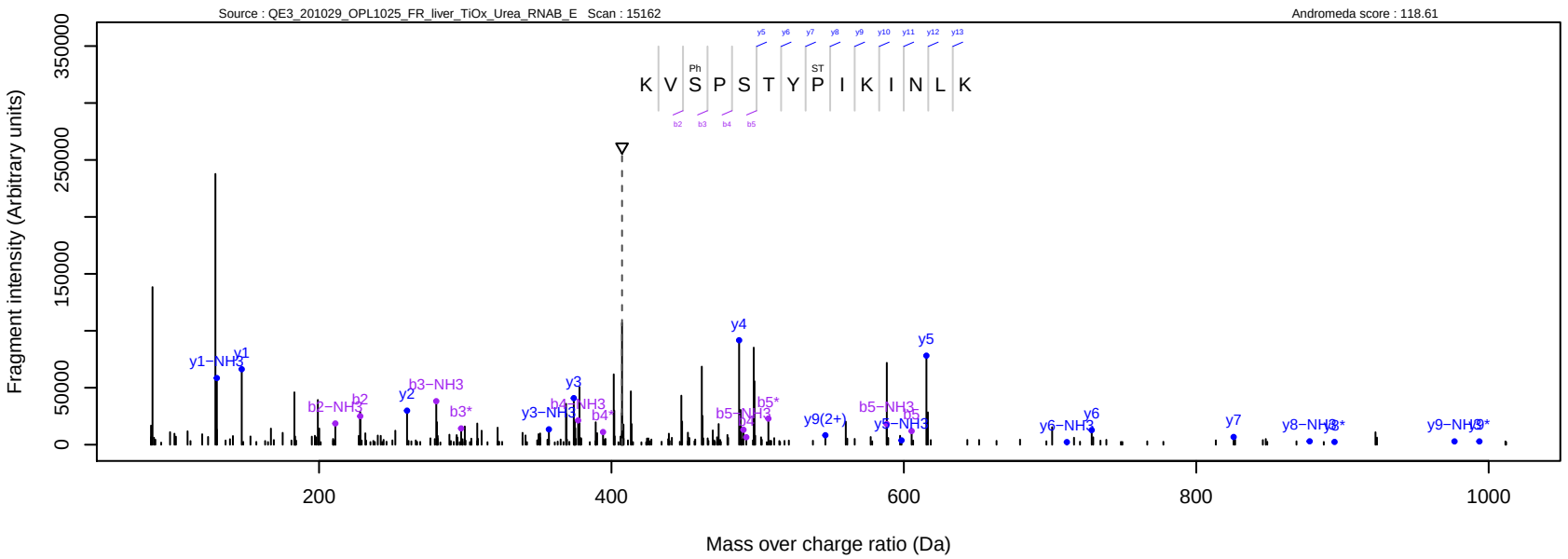
YAGS(Phospho (STY))GEEDALS(Phospho (STY))EEDDLAEPAKGEDTGECGENVGGTLLIDLNR−4+



GAAAADLLSSS(Phospho (STY))PESQHGGTQPPGGGQPLLQPTKVDAAEGR−4+



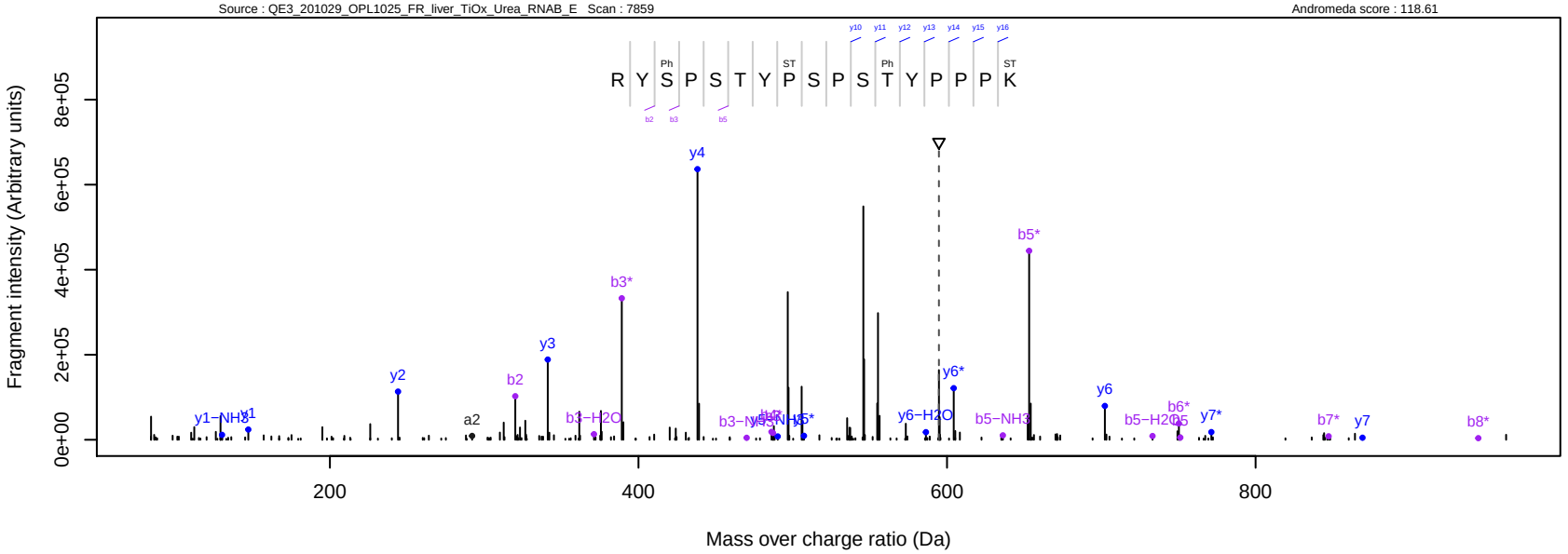
KVS(Phospho (STY))PIKINLK−3+



RYS(Phospho (STY))PS(Phospho (STY))PPPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7859

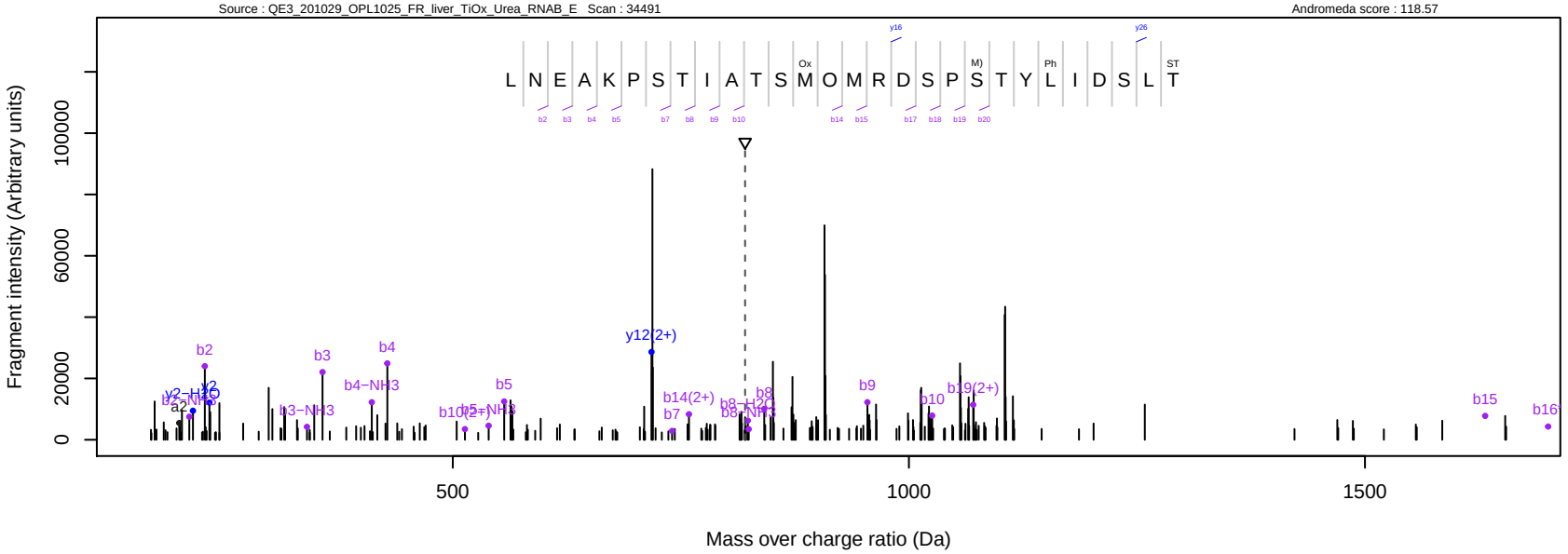
Andromeda score : 118.61



LNEAKPSTIATSM(Oxidation (M))RDS(Phospho (STY))LIDSLT−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 34491

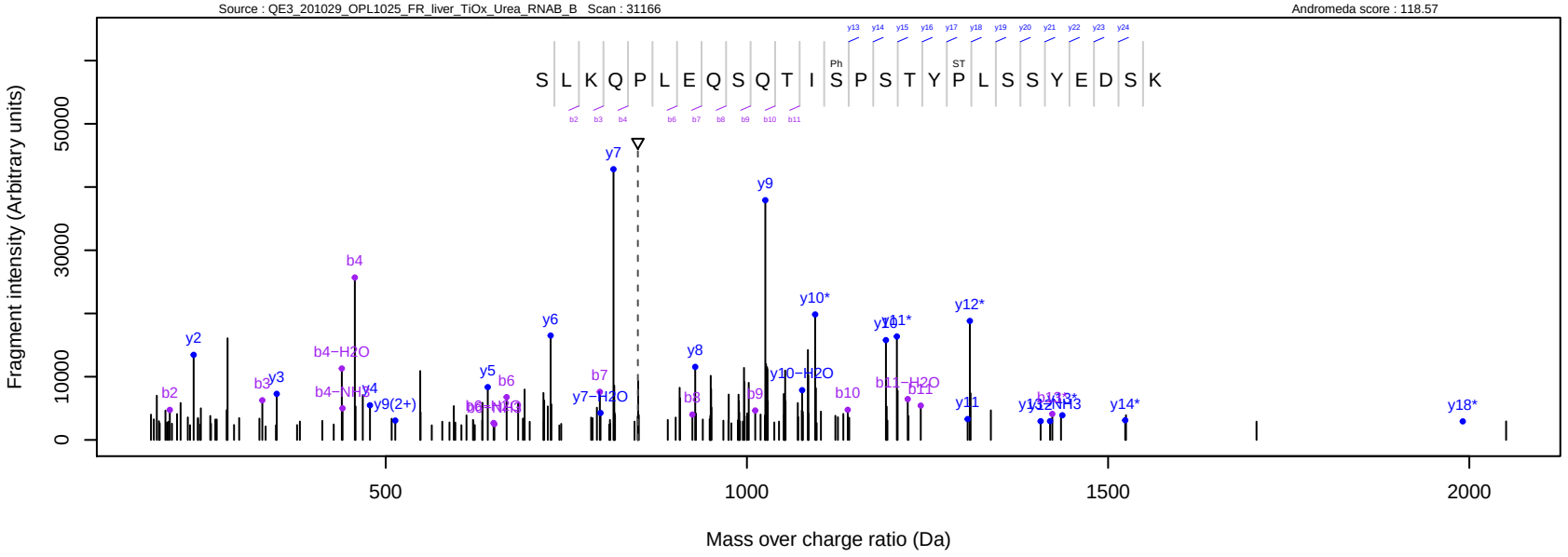
Andromeda score : 118.57

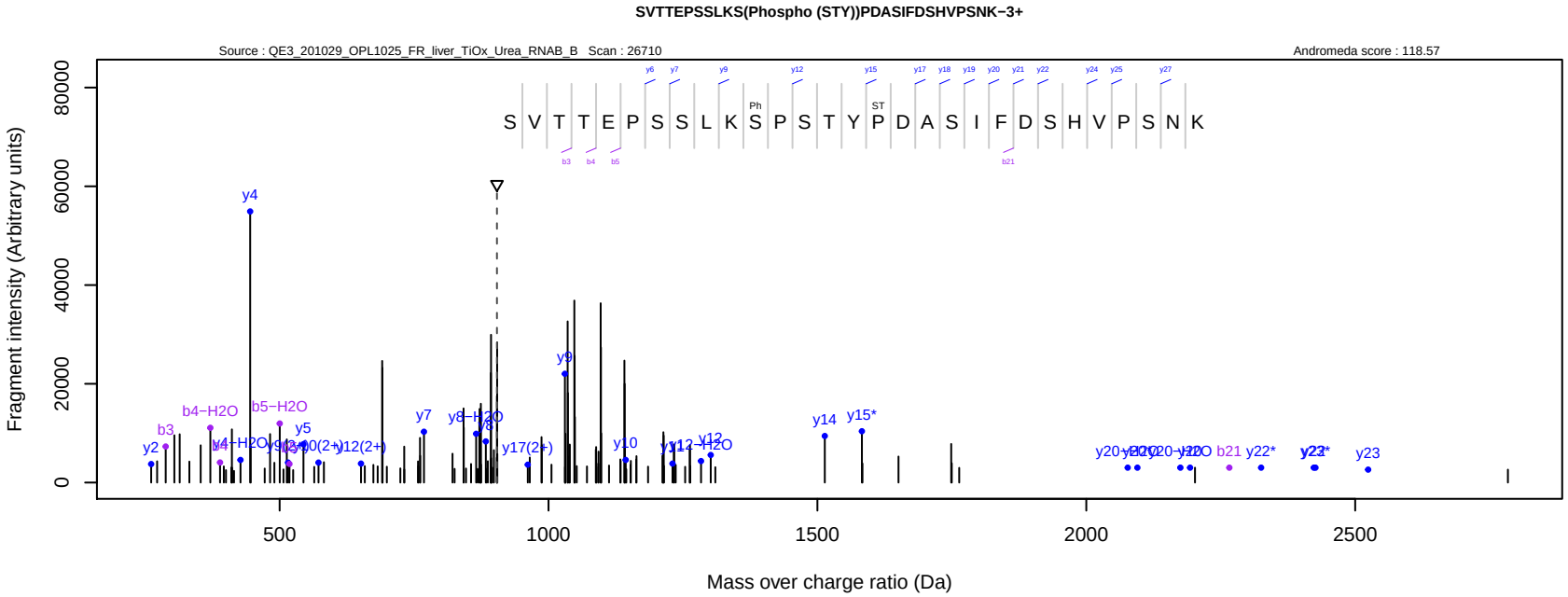


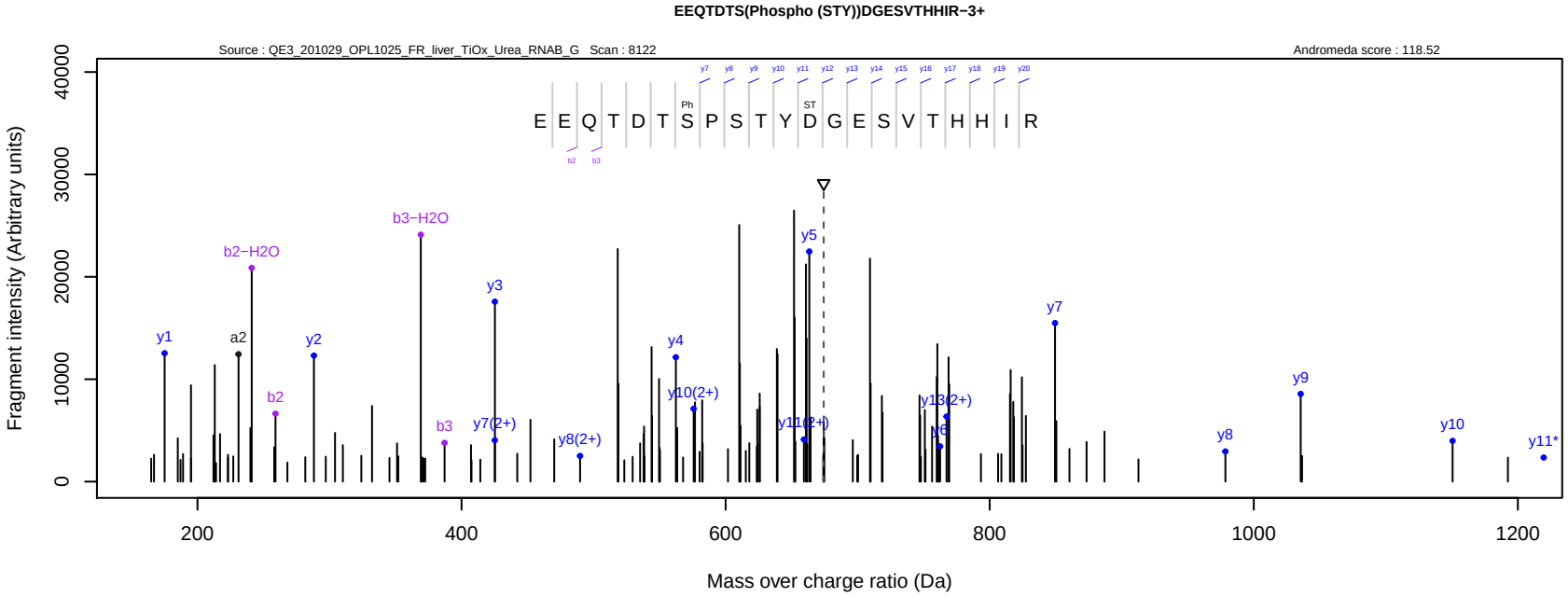
SLKQPLEQSQTIS(Phospho (STY))PLSSYEDSK−3+

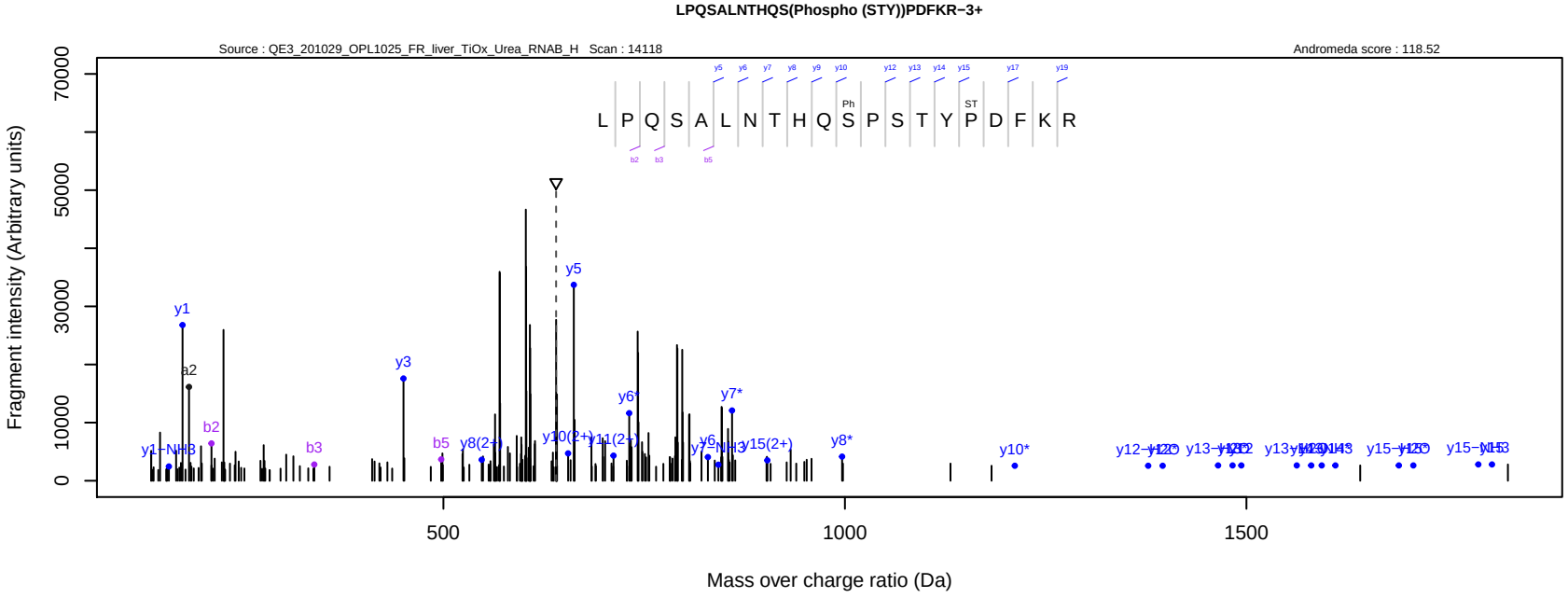
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 31166

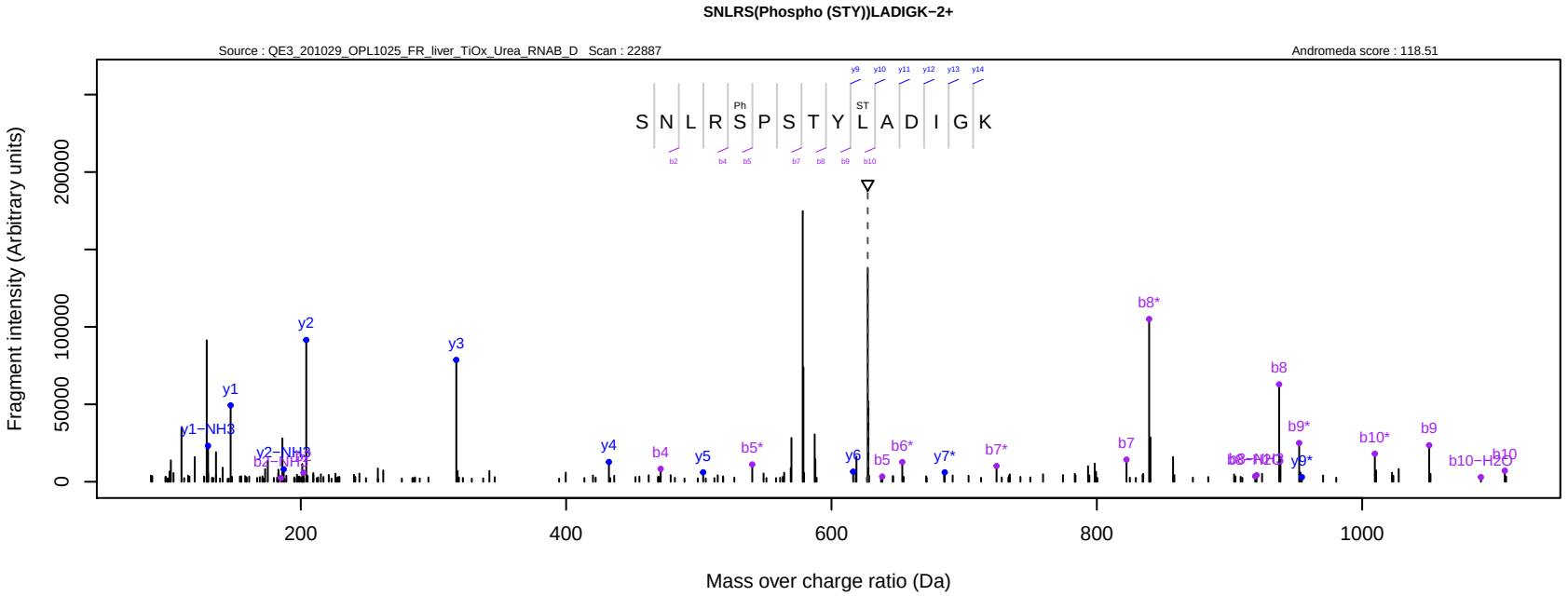
Andromeda score : 118.57

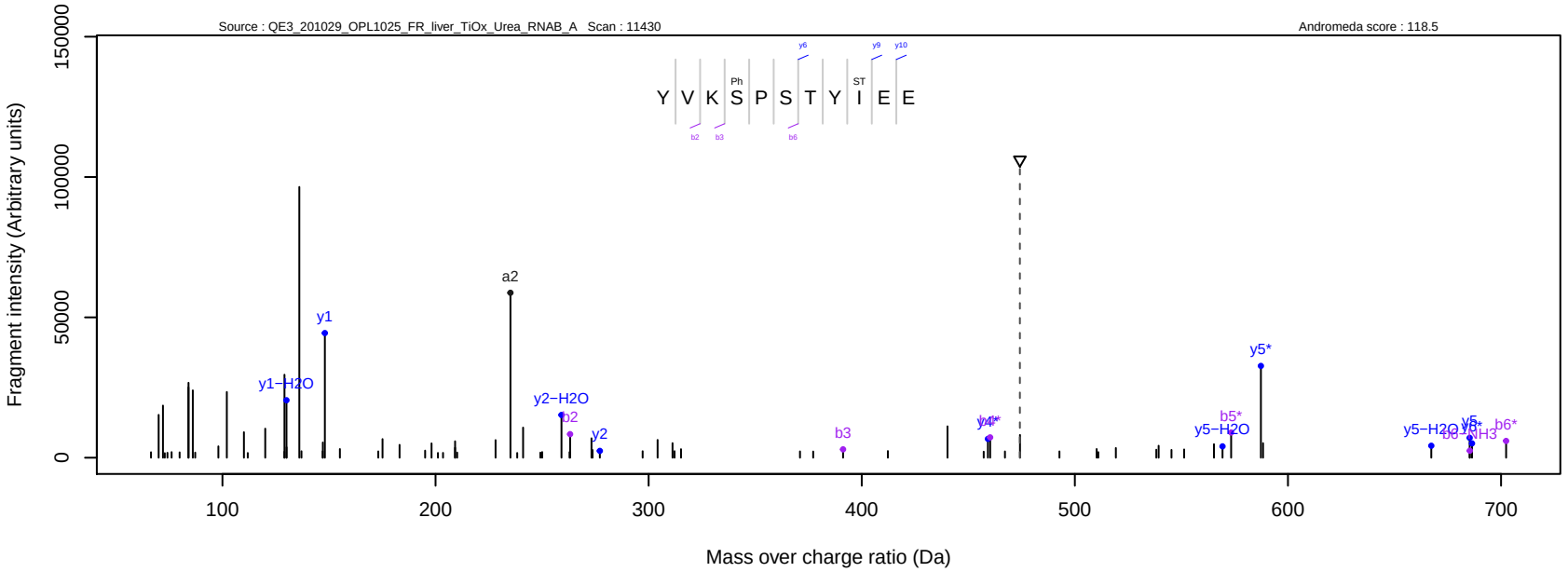


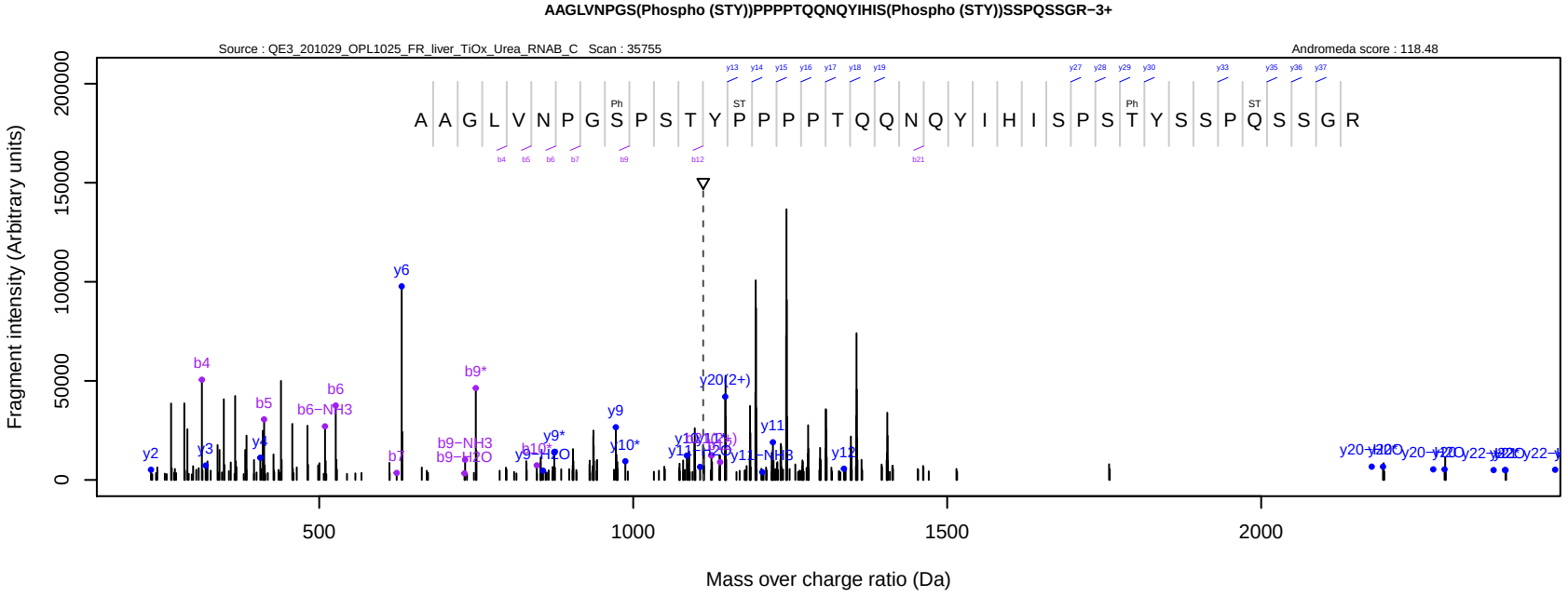

SVTTEPSSLKS(Phospho (STY))PDASIFDSHVPSNK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 26710
Andromeda score : 118.57
S V T T E P S S L K S P S T Y P D A S I F D S H V P S N K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EEQTDTS(Phospho (STY))DGESVTHHIR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 8122
Andromeda score : 118.52
E E Q T D T S P S T Y D G E S V T H H I R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

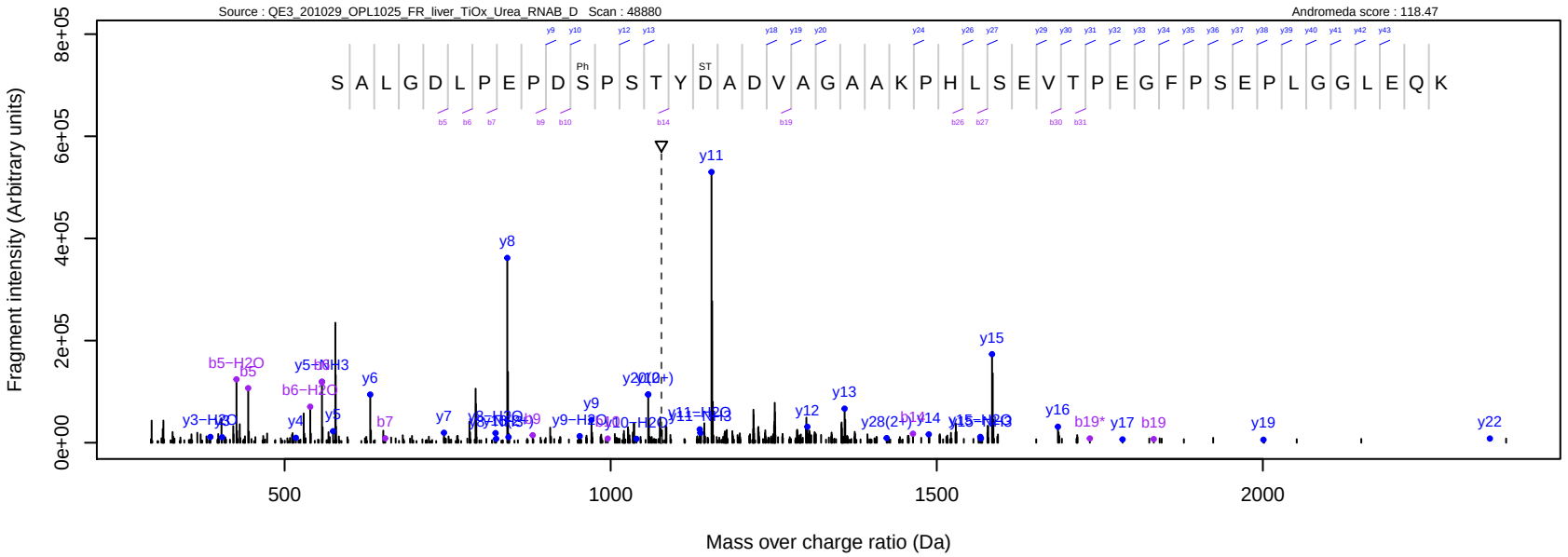

LPQSALNTHQS(Phospho (STY))PDFKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 14118
Andromeda score : 118.52
L P Q S A L N T H Q S P S T Y P D F K R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SNLRS(Phospho (STY))LADIGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22887
Andromeda score : 118.51
S N L R S P S T Y L A D I G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

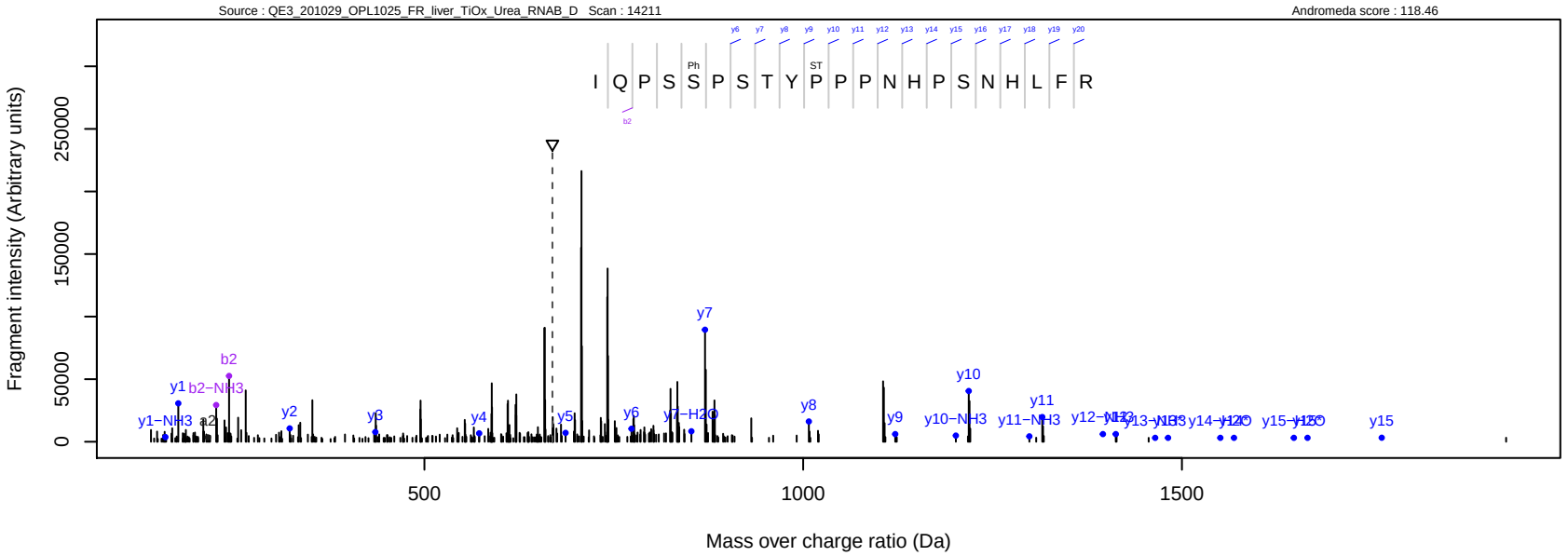

YVKS(Phospho (STY))IEE−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 11430
Andromeda score : 118.5
Y V K S P S T Y I E E
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AAGLVNPGS(Phospho (STY))PPPPTQQNQYIHIS(Phospho (STY))SSPQSSGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 35755
Andromeda score : 118.48
A A G L V N P G S P S T Y P P P P T Q Q N Q Y I H I S P S T Y S S P Q S S G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

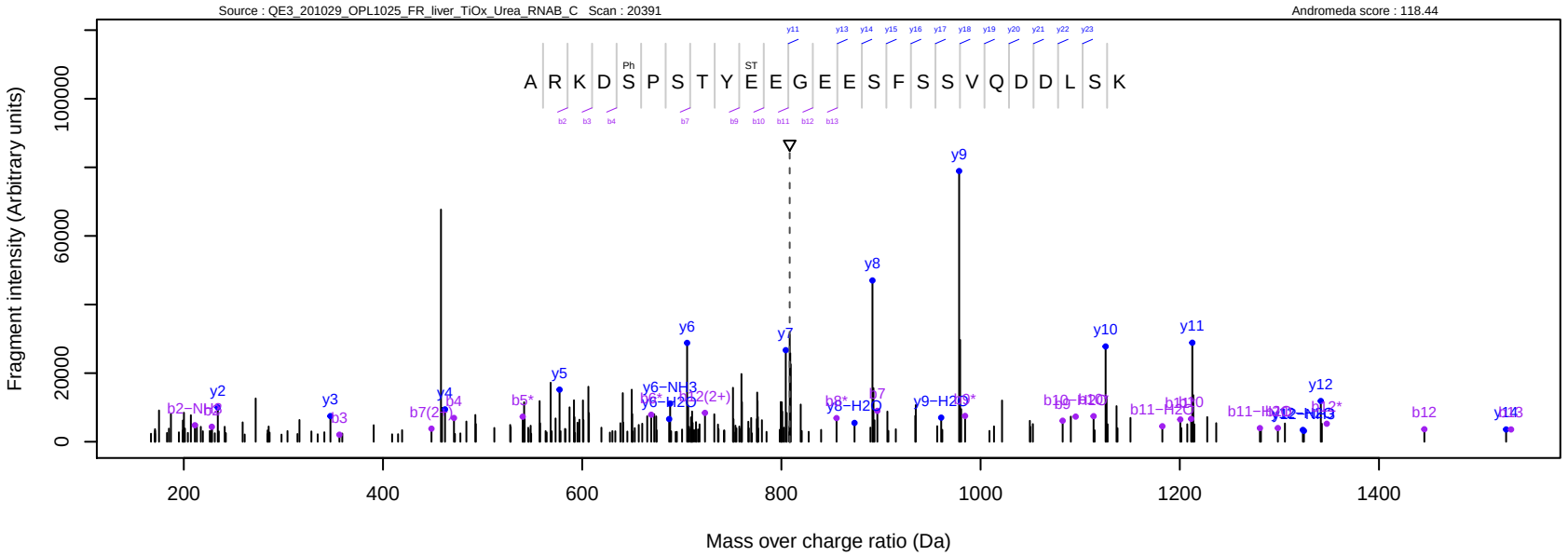
SALGDLPEPDS(Phospho (STY))DADVAGAAKPHLSEVTPEGFPSEPLGGLEQK−4+



IQPSS(Phospho (STY))PPPNHPSNHLFR−3+



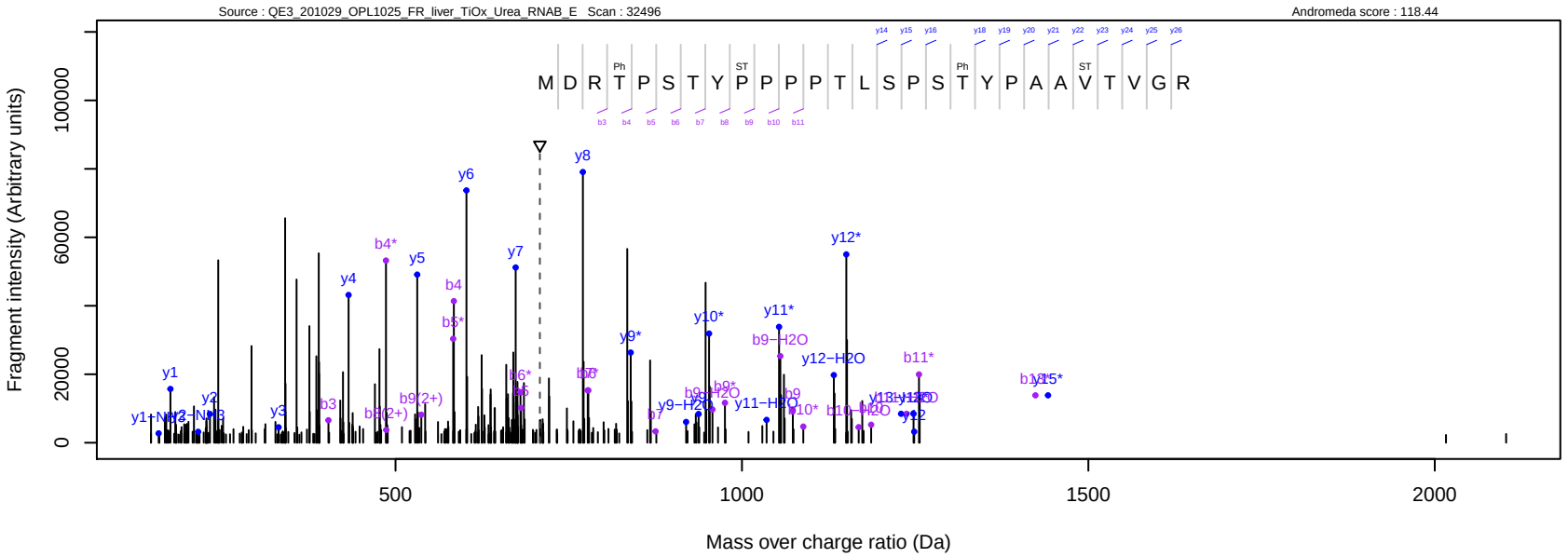
ARKDS(Phospho (STY))EEGEESFSSVQDDLSK−3+



MDRT(Phospho (STY))PPPPTLS(Phospho (STY))PAAVTVGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 32496

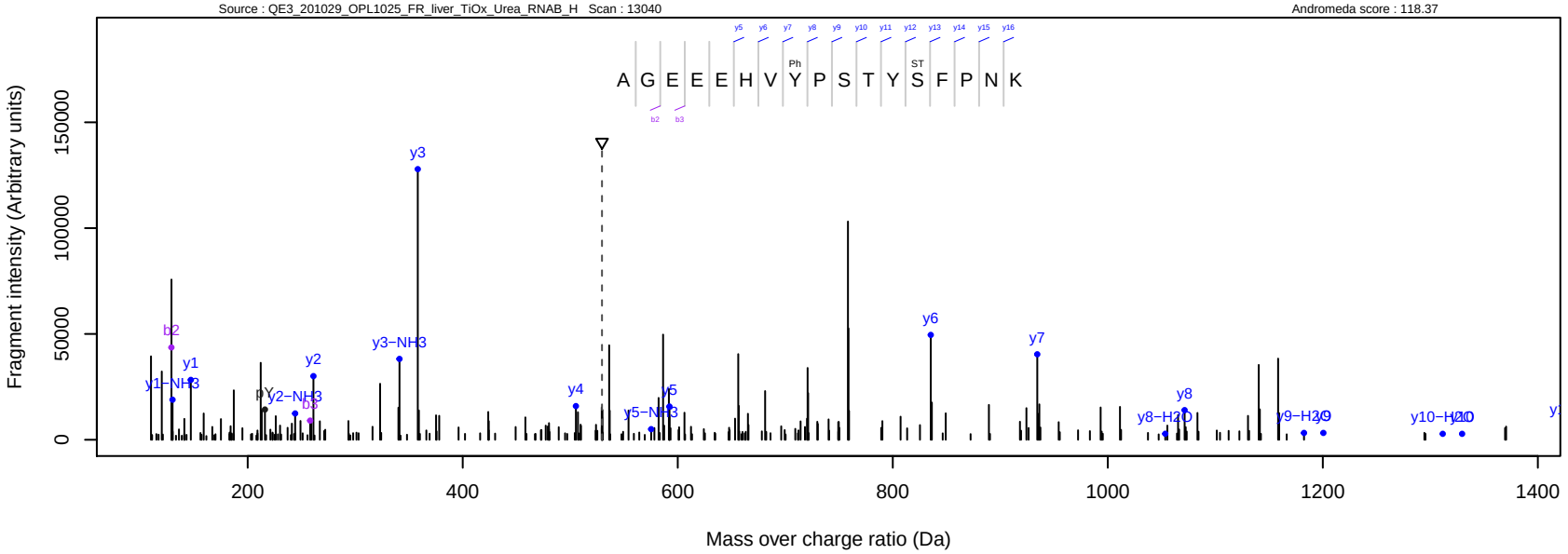
Andromeda score : 118.44



AGEEEHVY(Phospho (STY))SFPNK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 13040

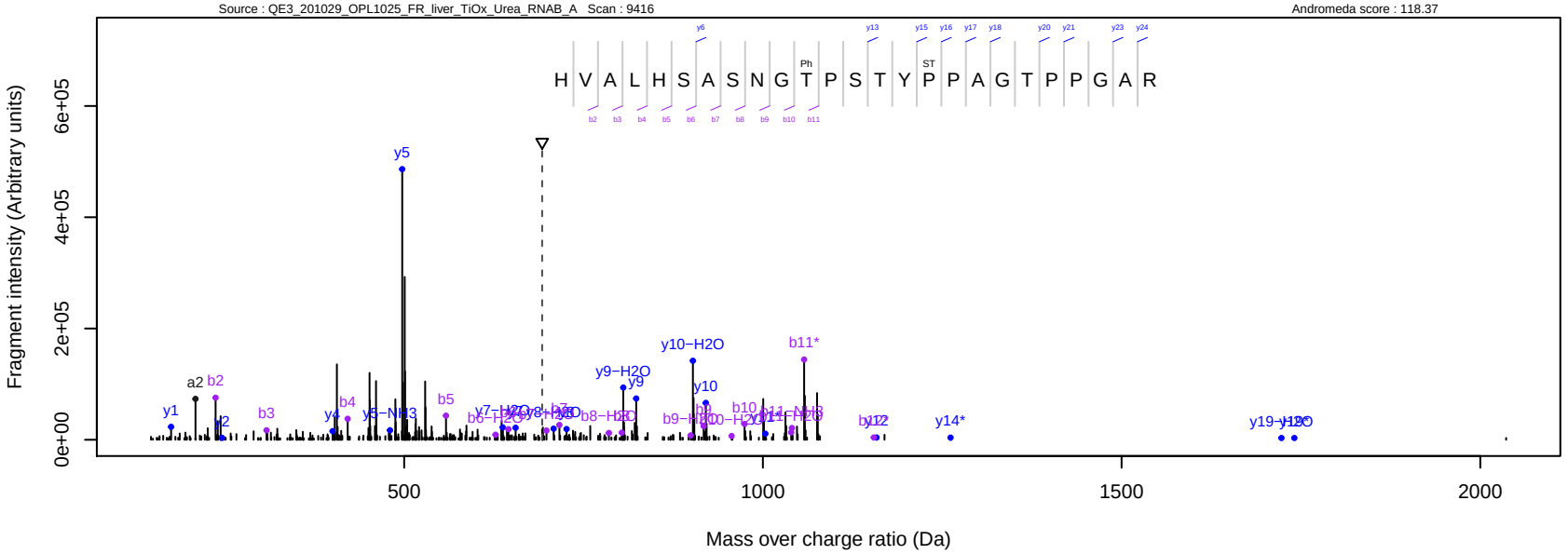
Andromeda score : 118.37



HVALHSASNGT(Phospho (STY))PPAGTPPGAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 9416

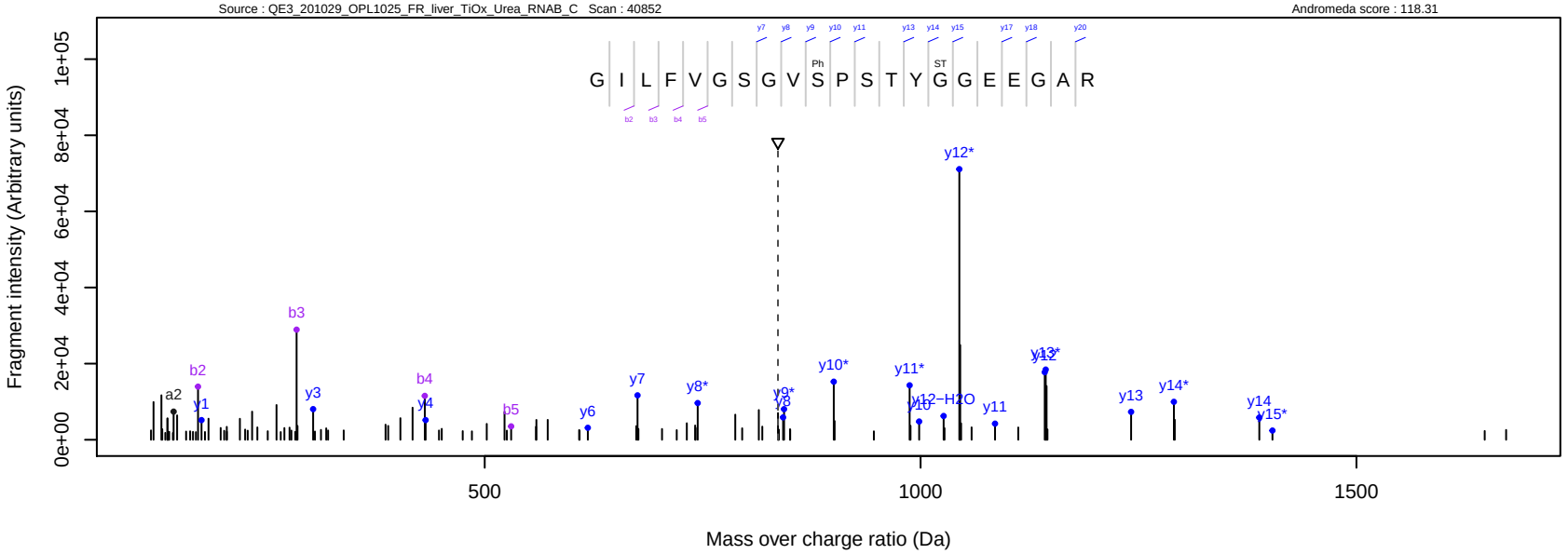
Andromeda score : 118.37



GILFVGSGVS(Phospho (STY))GGEEGAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 40852

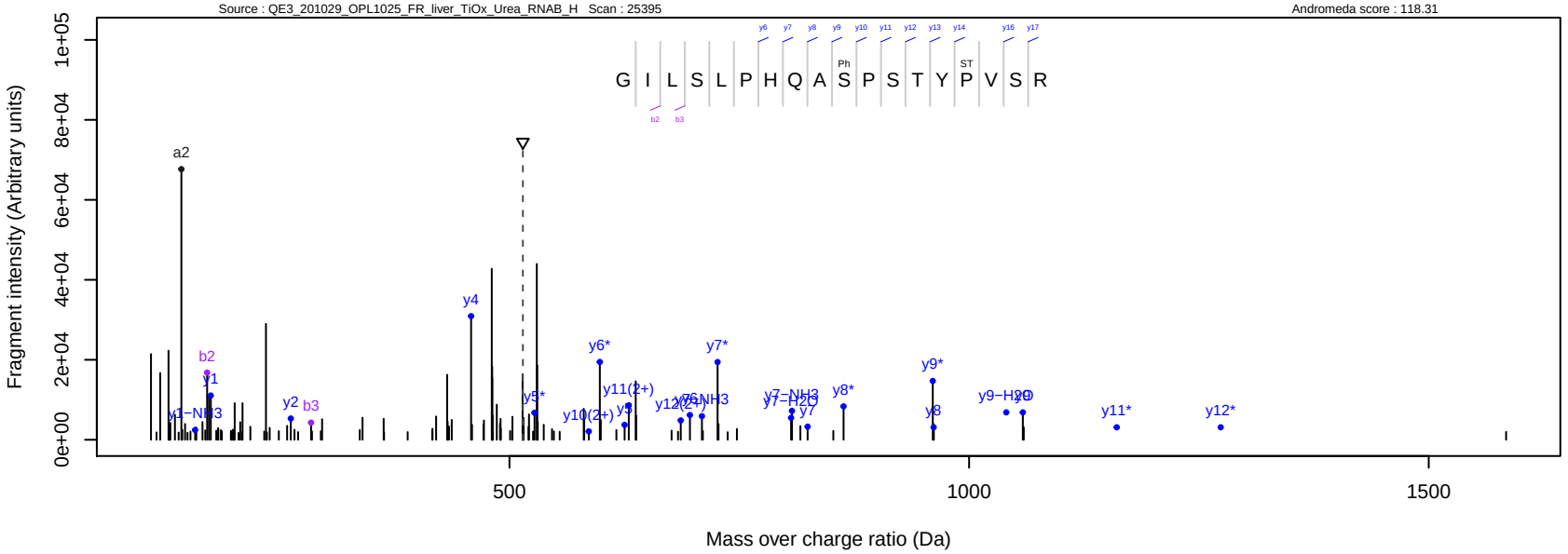
Andromeda score : 118.31



GILSLPHQAS(Phospho (STY))PVSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 25395

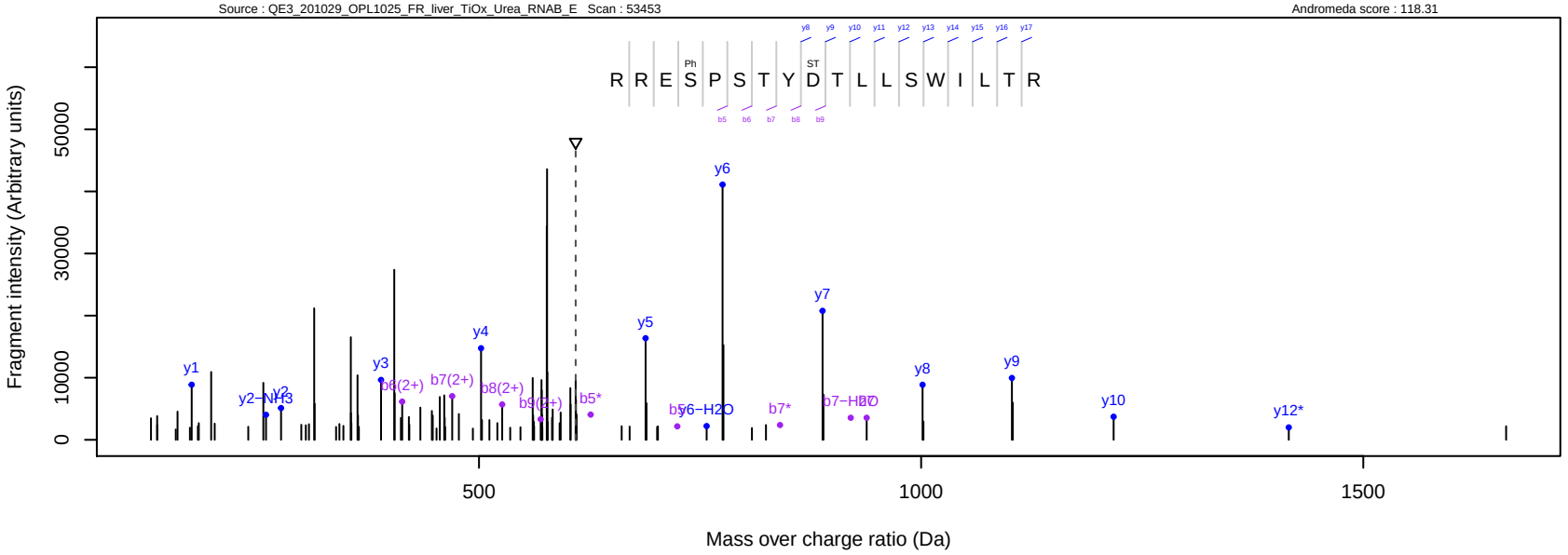
Andromeda score : 118.31

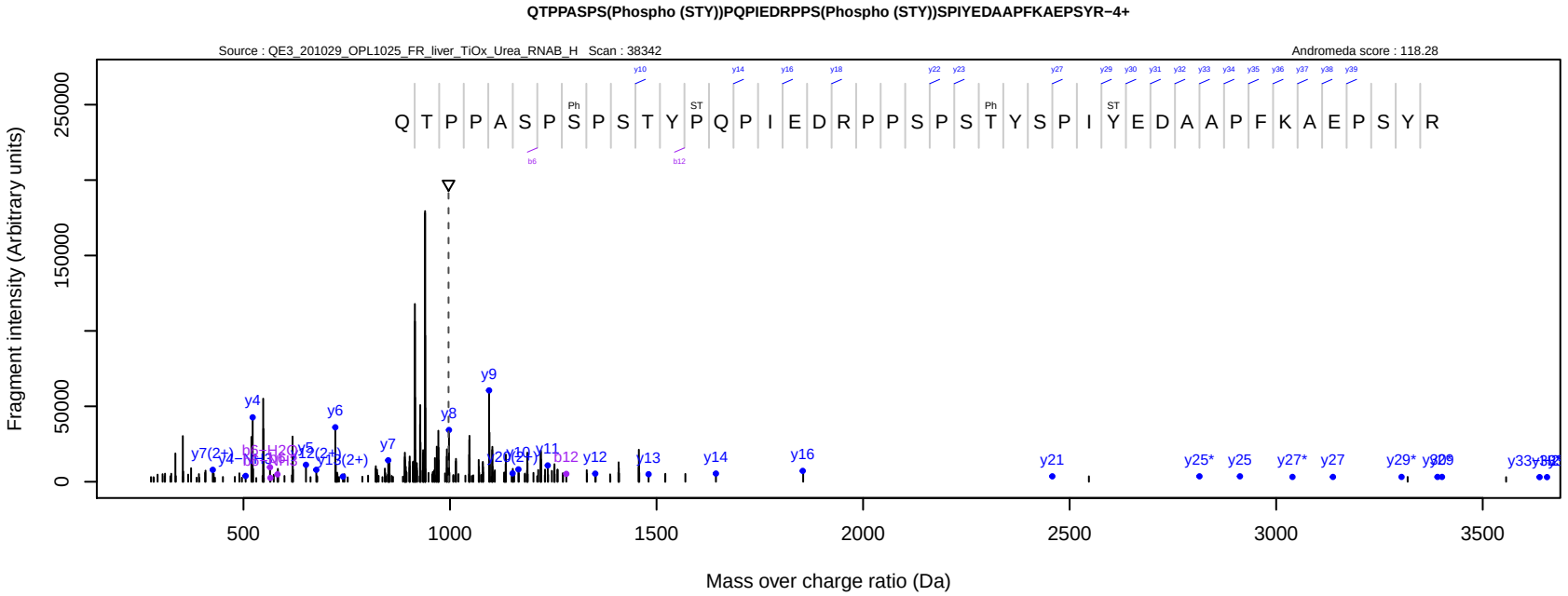


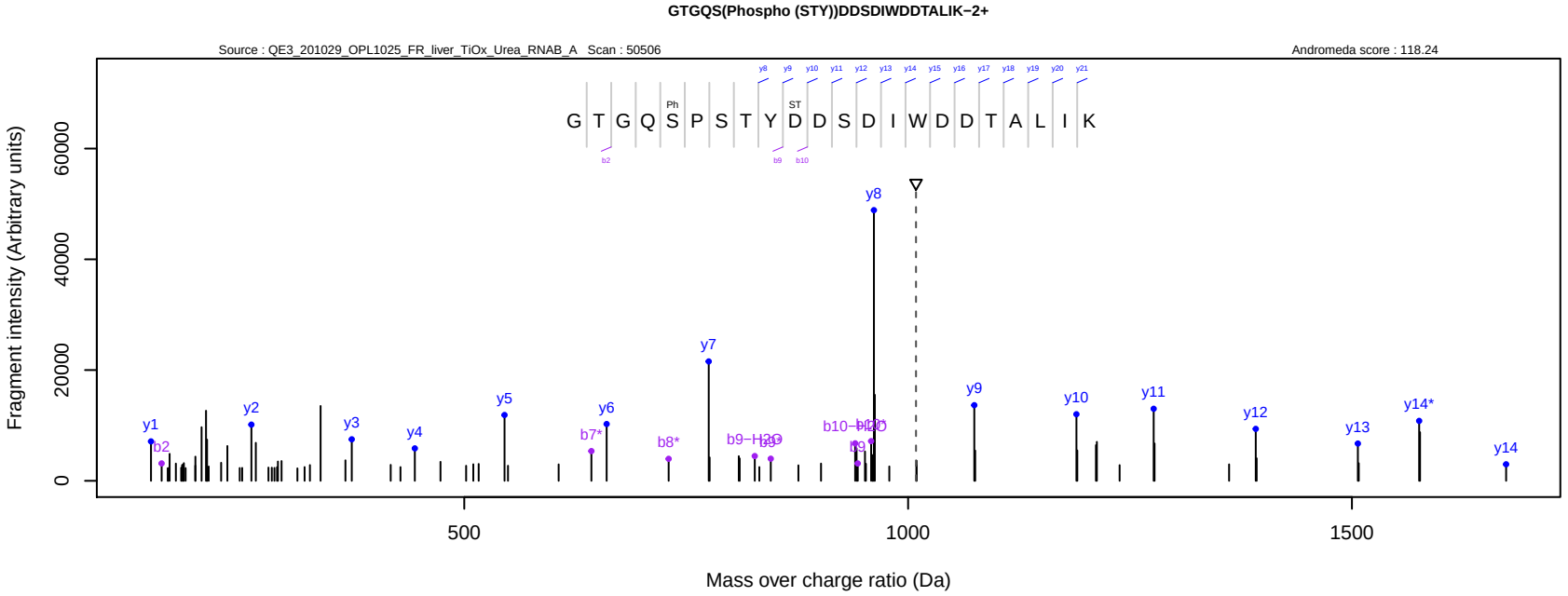
RRES(Phospho (STY))DTLLSWILTR−3+

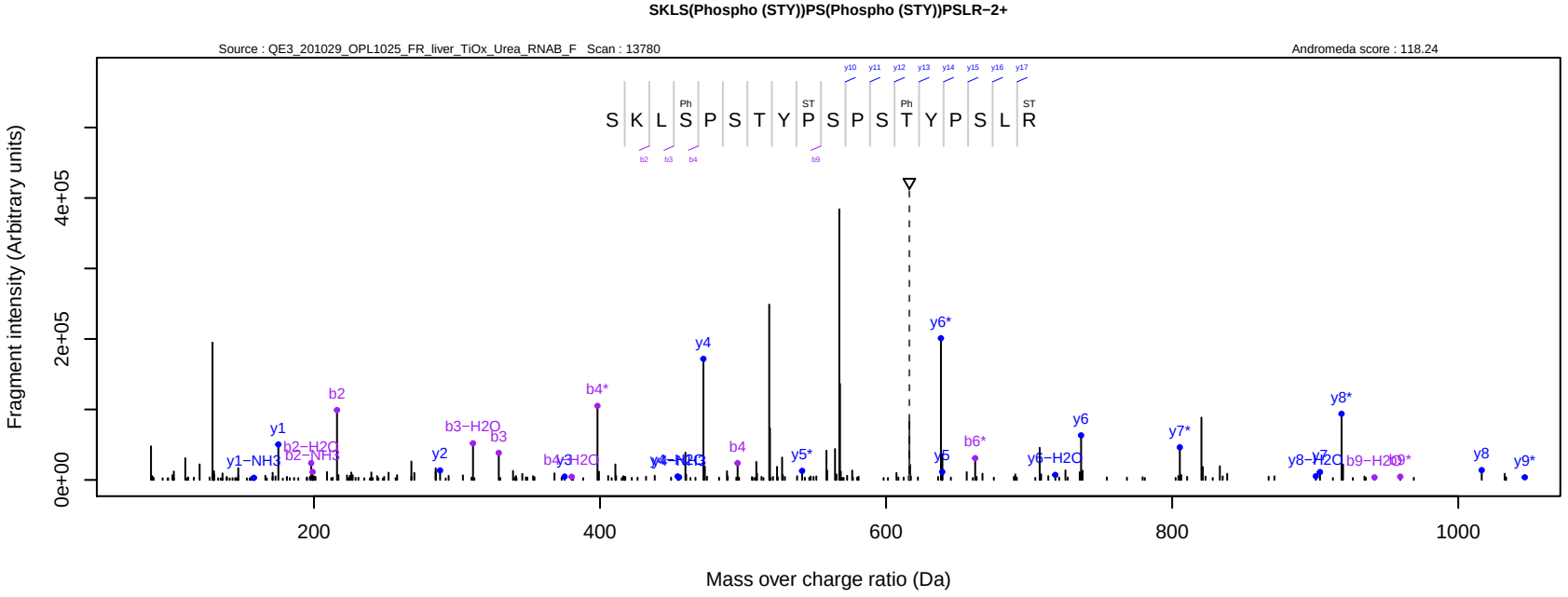
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 53453

Andromeda score : 118.31

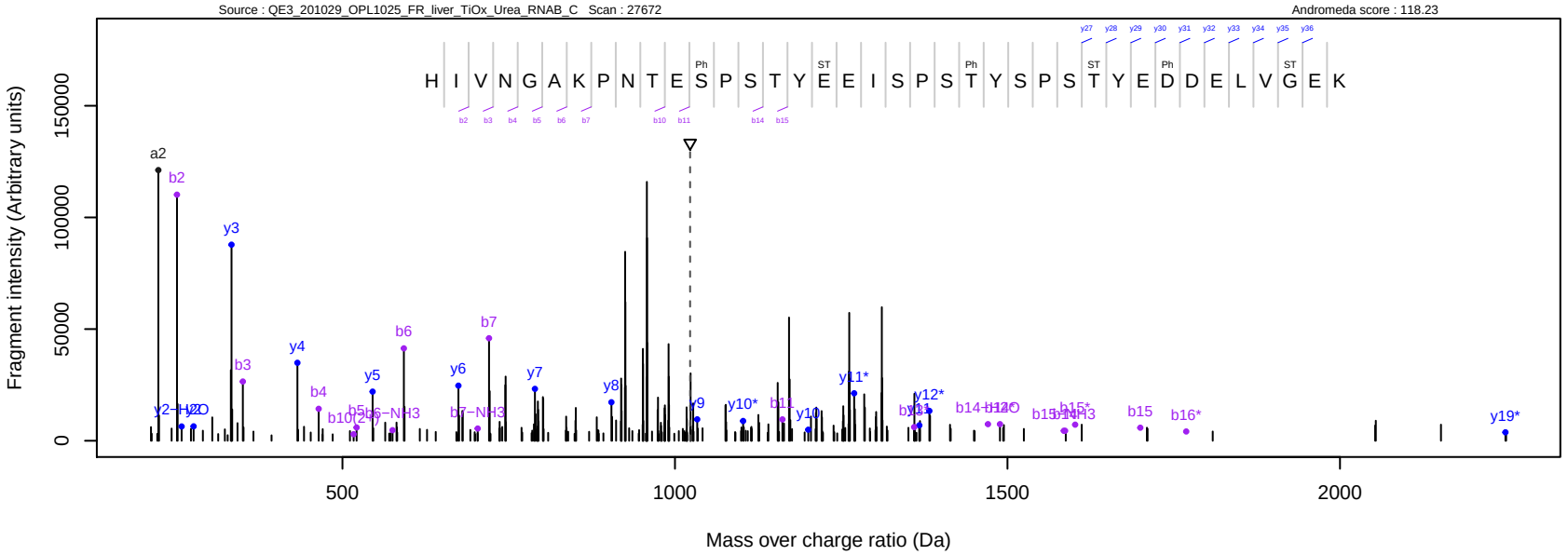



QTPPASPS(Phospho (STY))PQPIEDRPPS(Phospho (STY))SPIYEDAAPFKAEPSYR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 38342
Andromeda score : 118.28
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

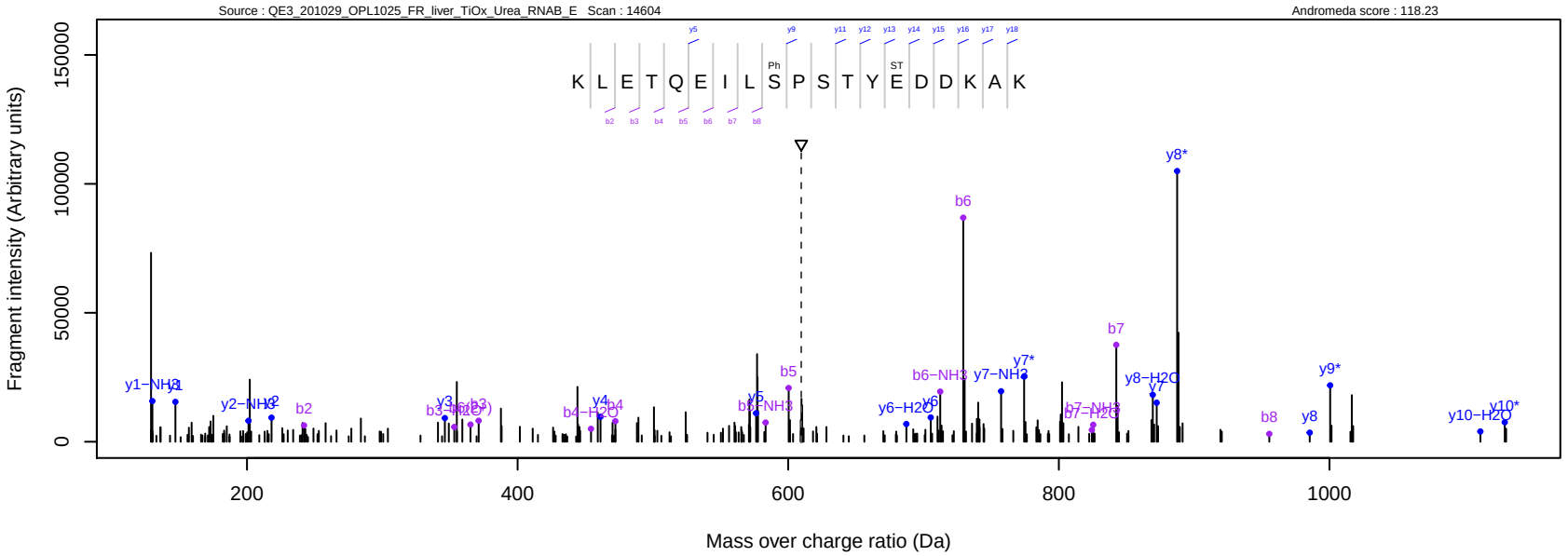

GTGQS(Phospho (STY))DDSDIWDDTALIK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 50506
Andromeda score : 118.24
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SKLS(Phospho (STY))PS(Phospho (STY))PSLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 13780
Andromeda score : 118.24
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

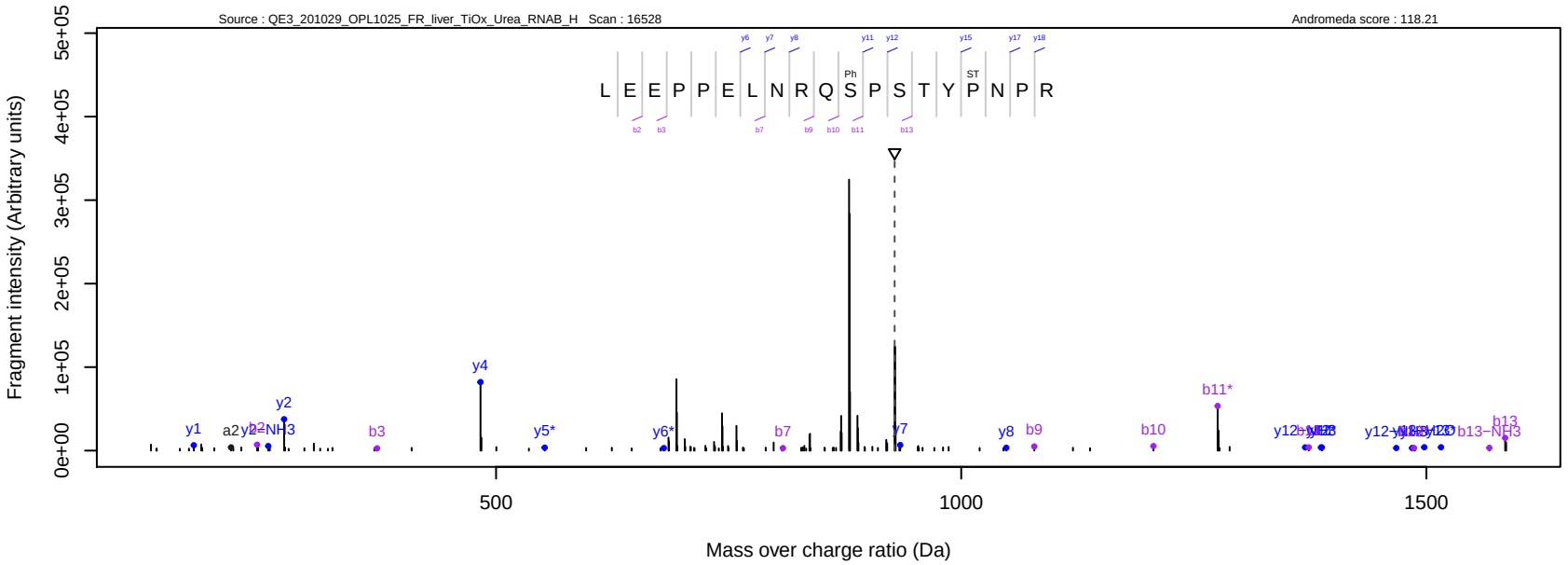
HIVNGAKPNTES(Phospho (STY))EEIS(Phospho (STY))S(Phospho (STY))EDDELVGEK−3+



KLETQEILS(Phospho (STY))EDDKAK−3+



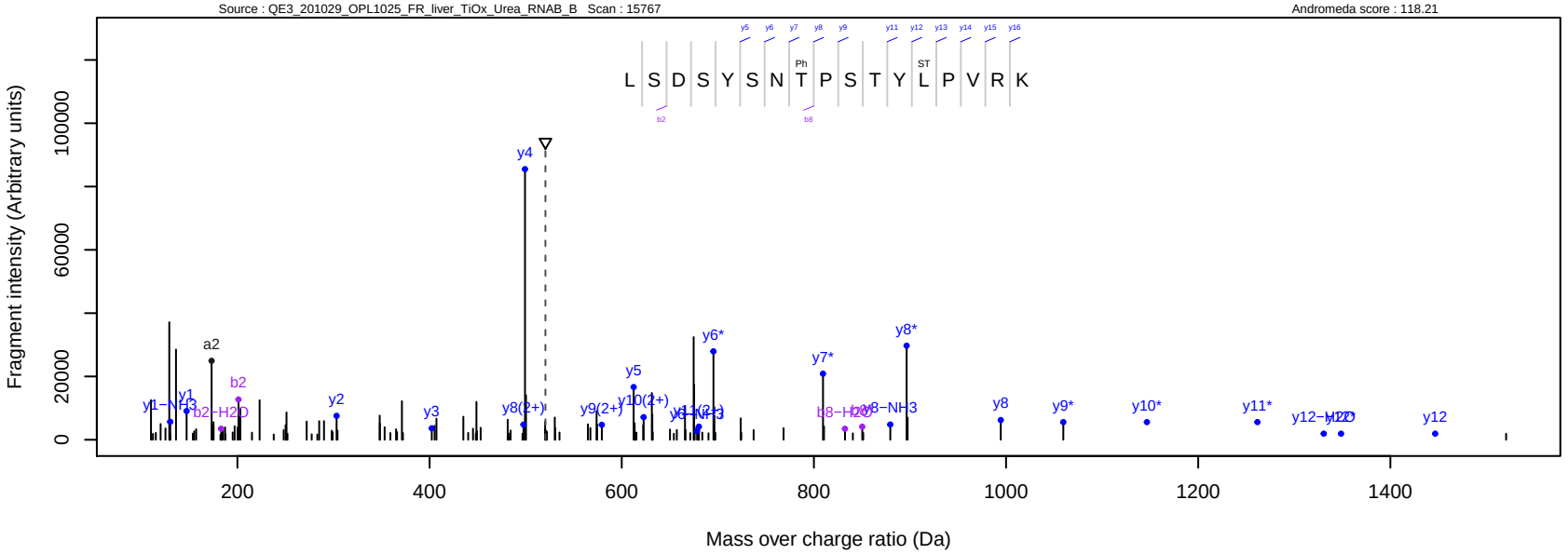
LEEPPELNRQS(Phospho (STY))PNPR−2+



LSDSYSNT(Phospho (STY))LPVRK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 15767

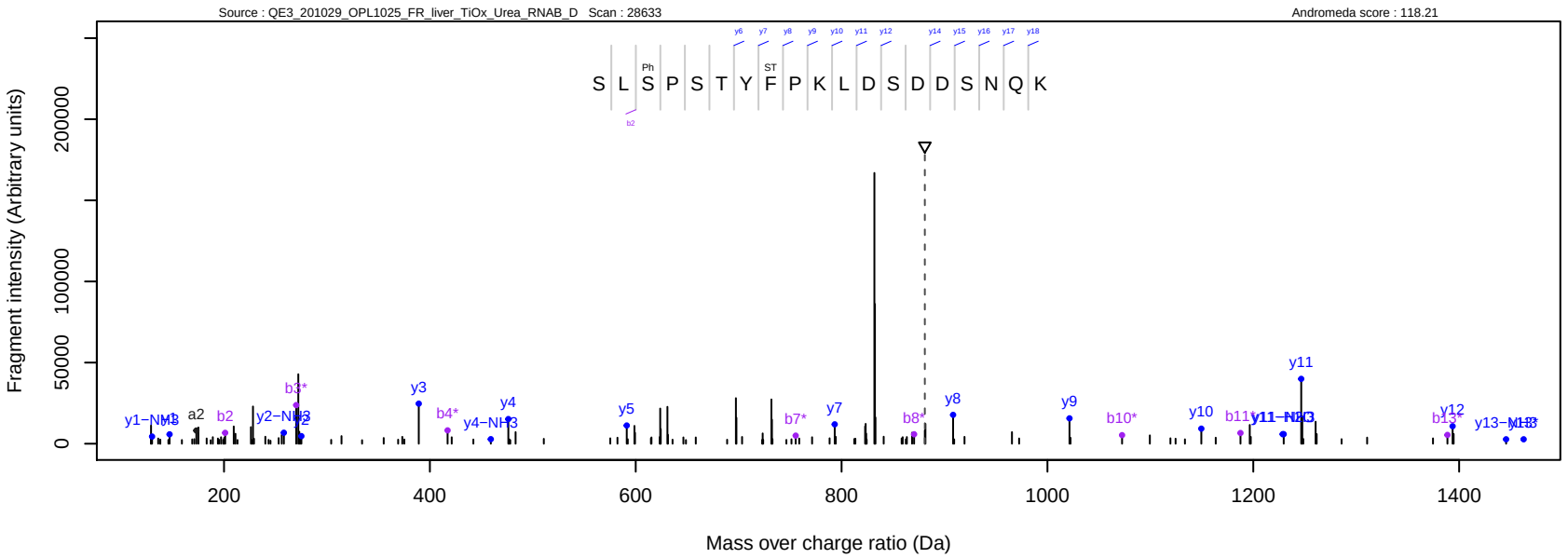
Andromeda score : 118.21



SLS(Phospho (STY))FPKLDSDDSNQK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 28633

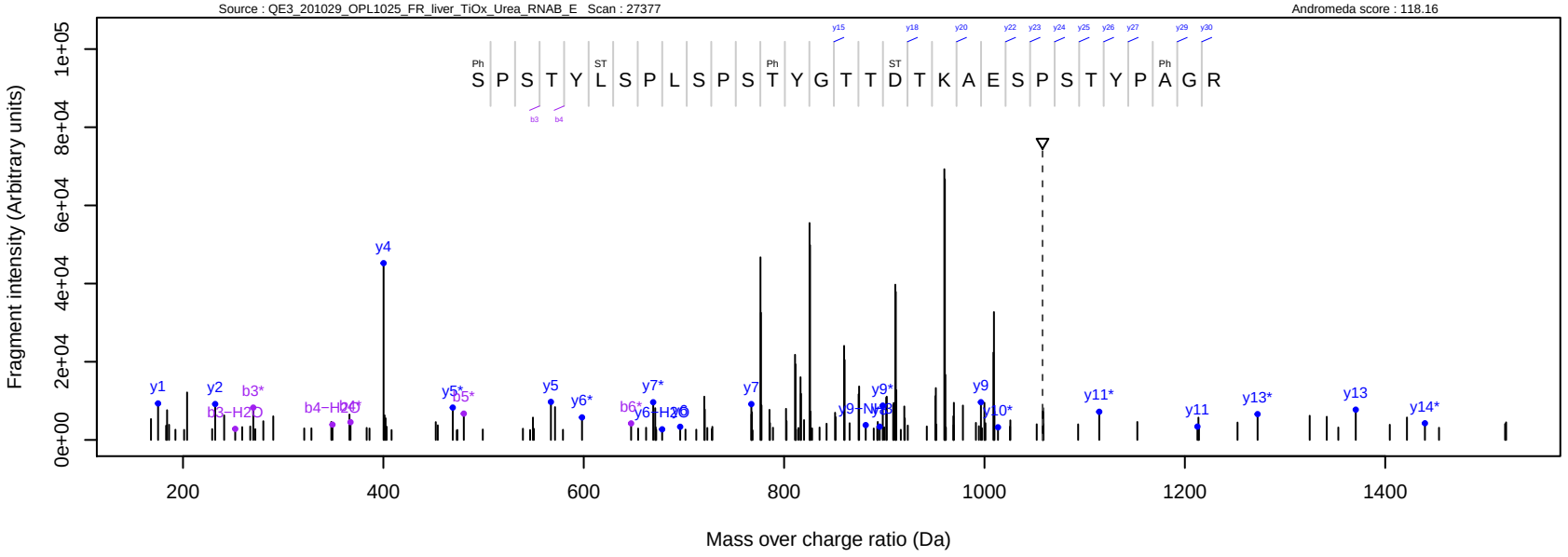
Andromeda score : 118.21



S(Phospho (STY))LSPLS(Phospho (STY))GTTDTKAES(Phospho (STY))PAGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27377

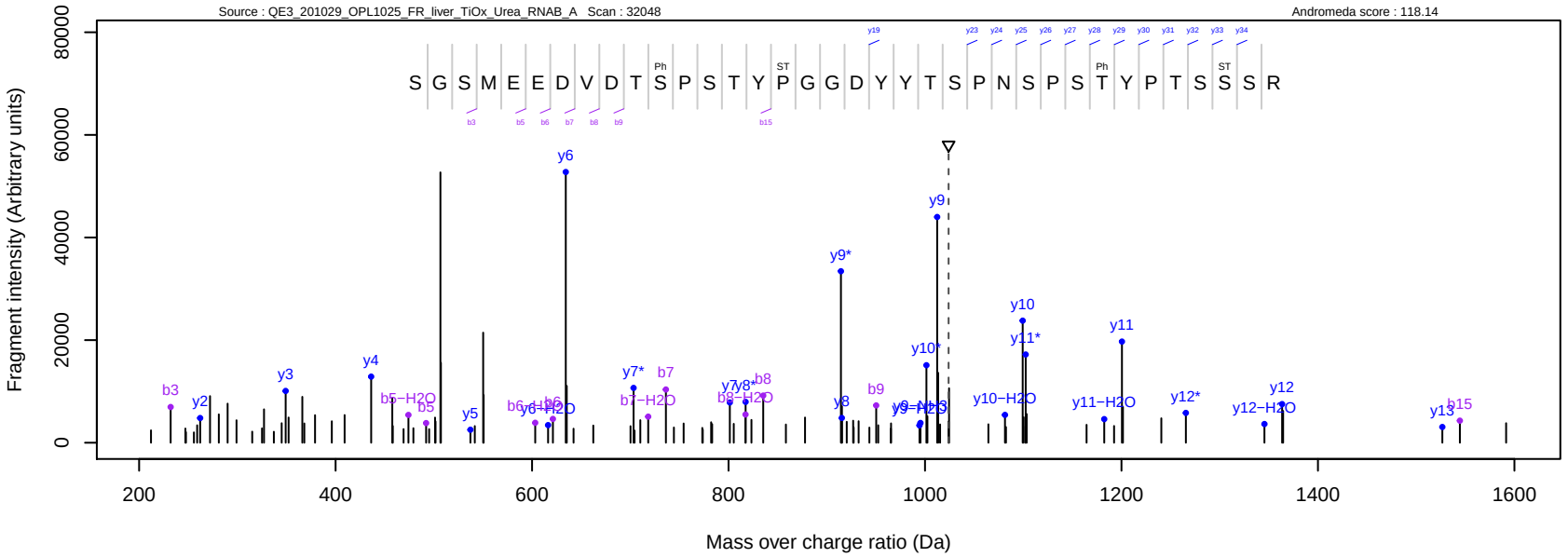
Andromeda score : 118.16



SGSMEEDVDTS(Phospho (STY))PGGDYYTSPNS(Phospho (STY))PTSSSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 32048

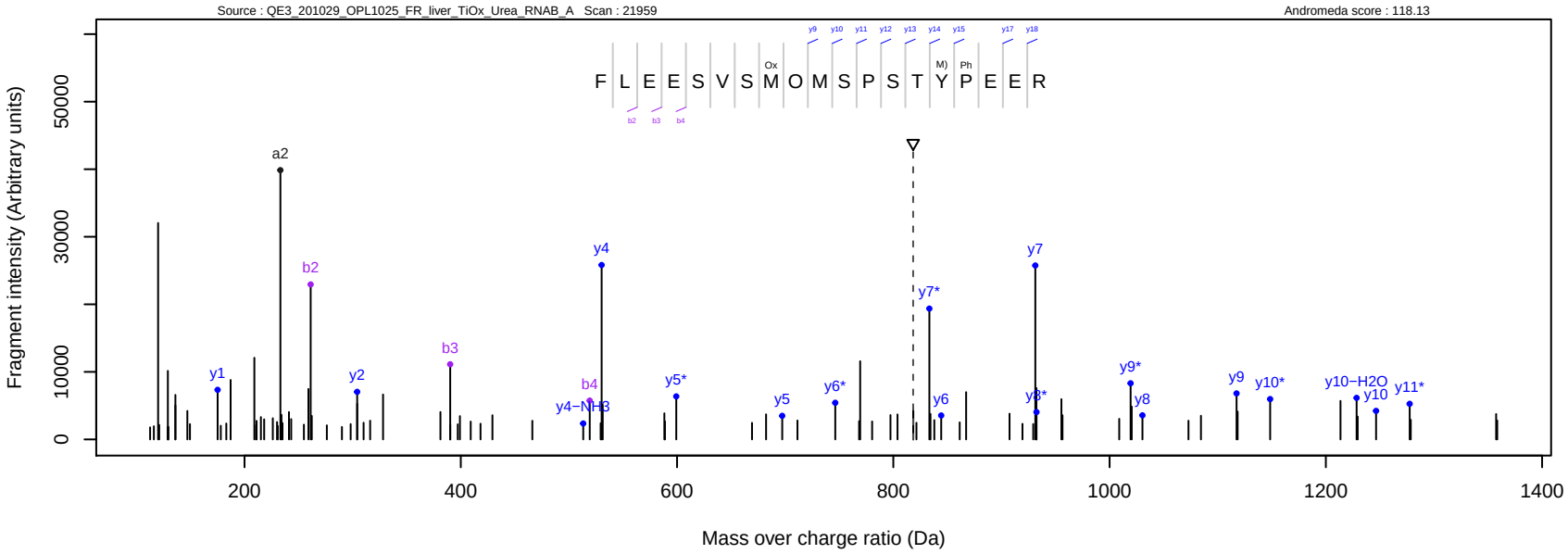
Andromeda score : 118.14



FLEESVSM(Oxidation (M))S(Phospho (STY))PEER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 21959

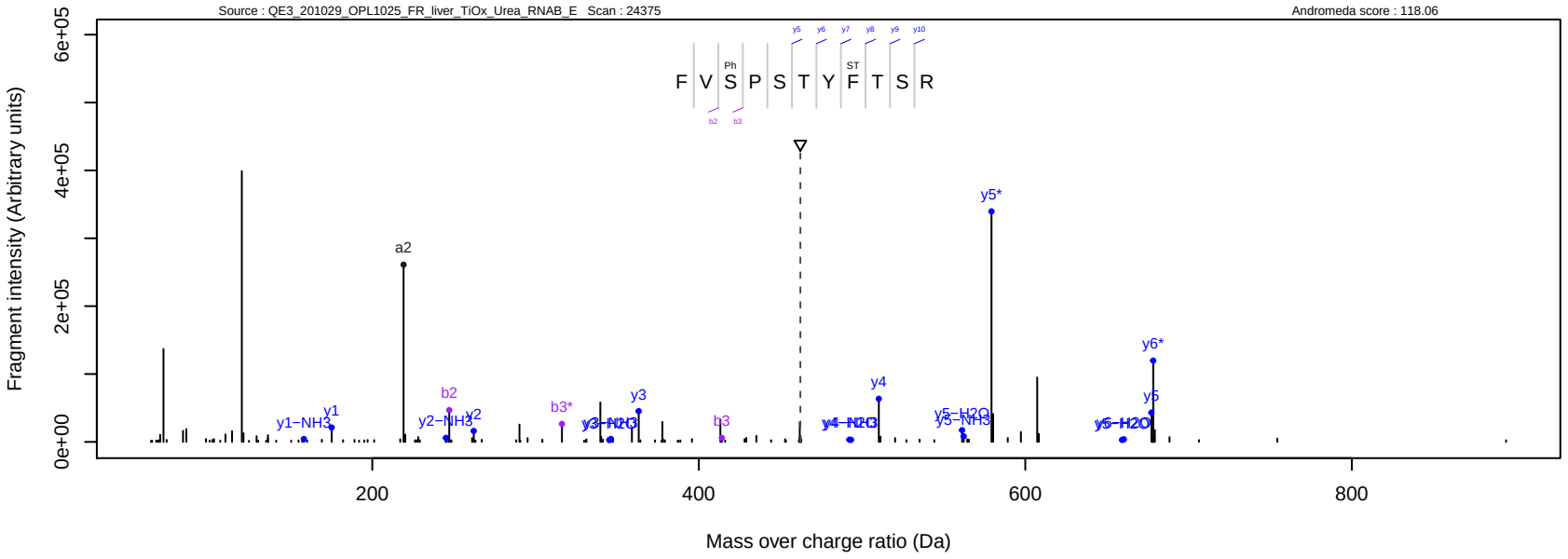
Andromeda score : 118.13



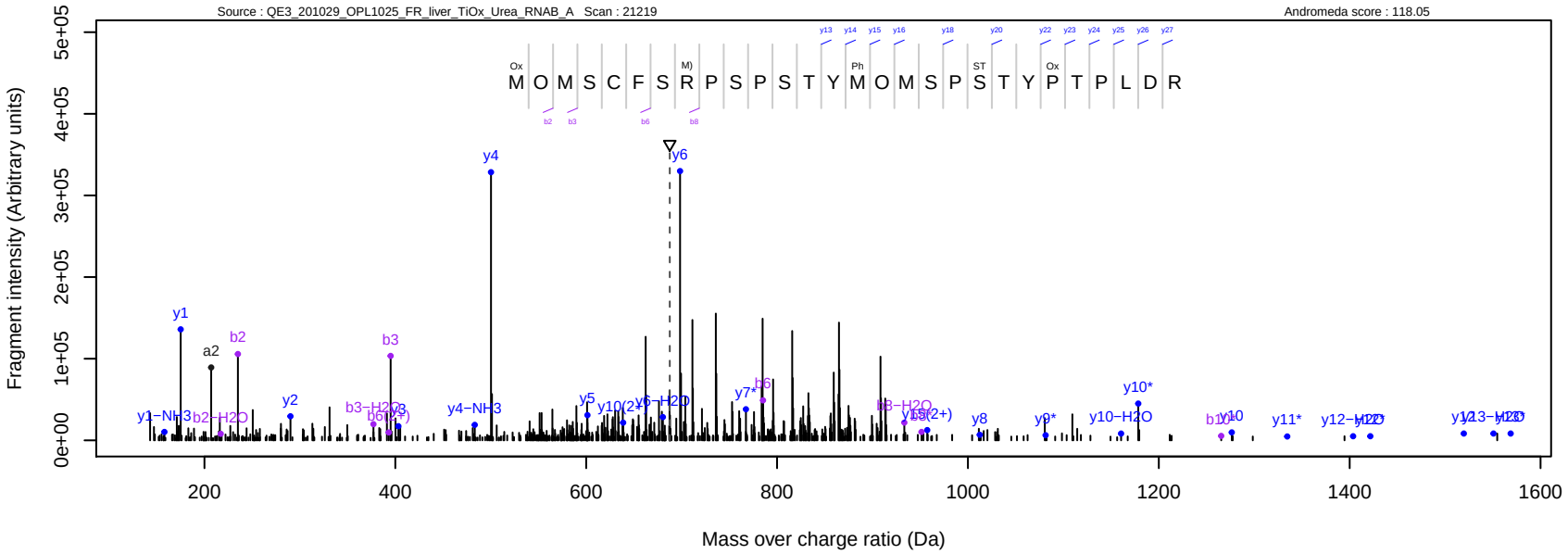
FVS(Phospho (STY))FTSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 24375

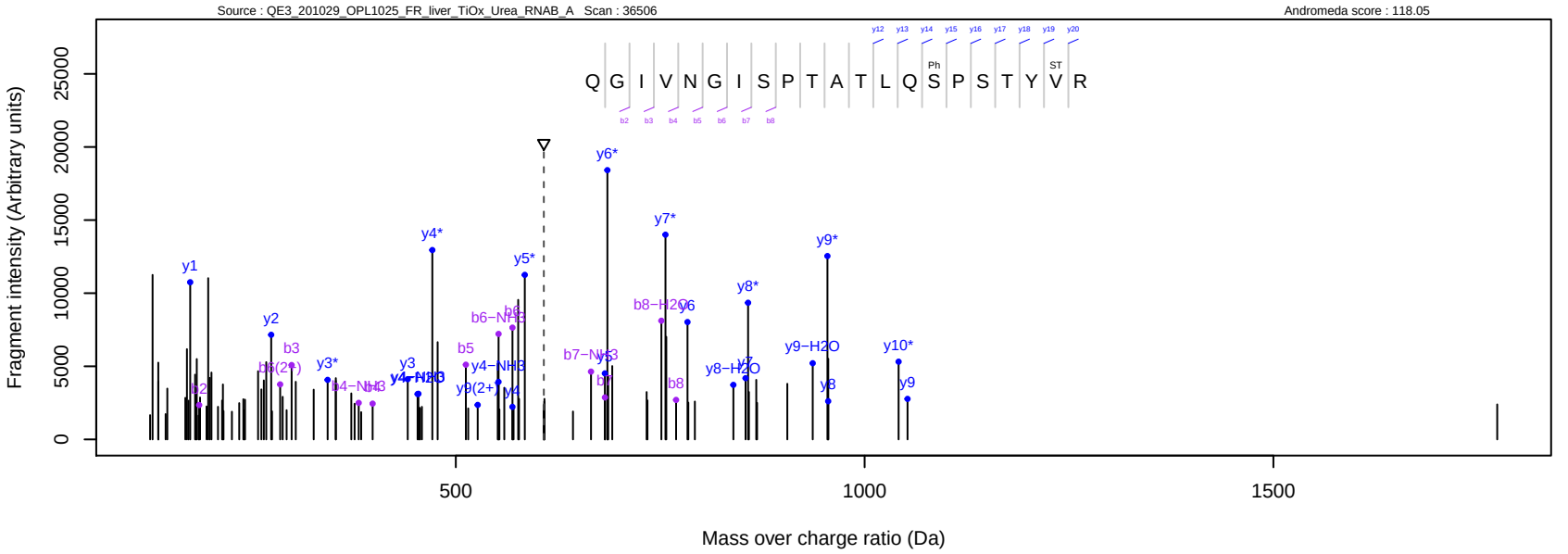
Andromeda score : 118.06



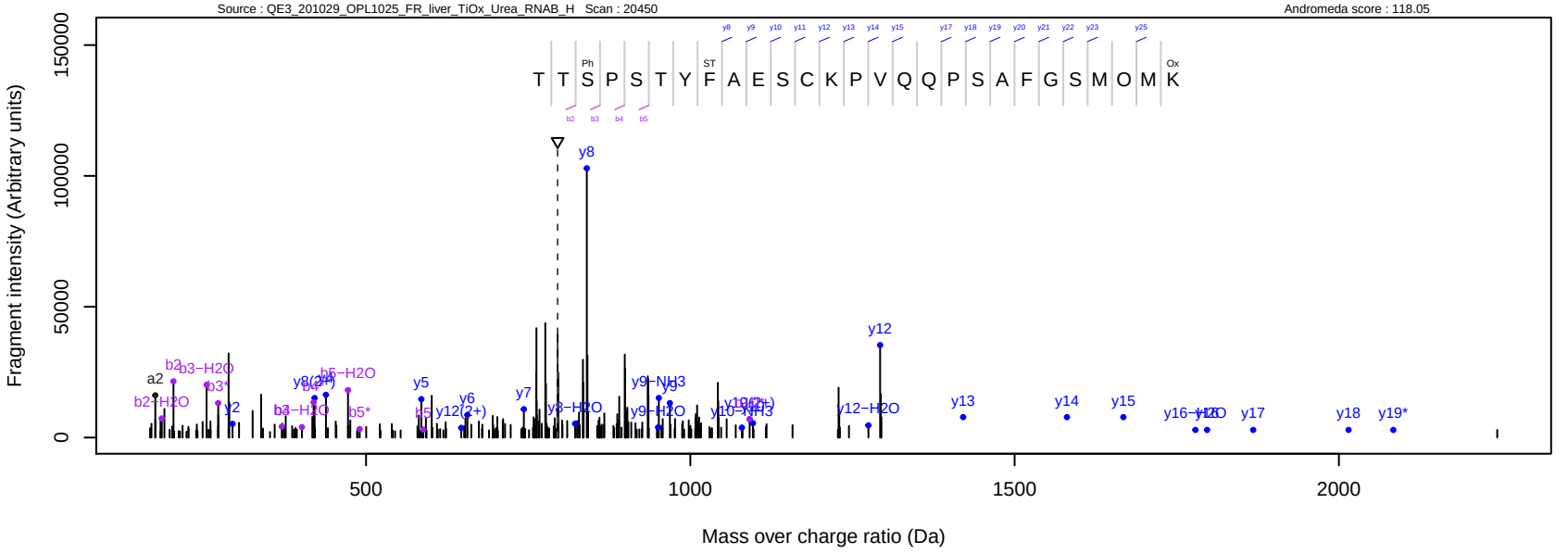
M(Oxidation (M))SCFSRPS(Phospho (STY))M(Oxidation (M))S(Phospho (STY))PTPLDR−3+

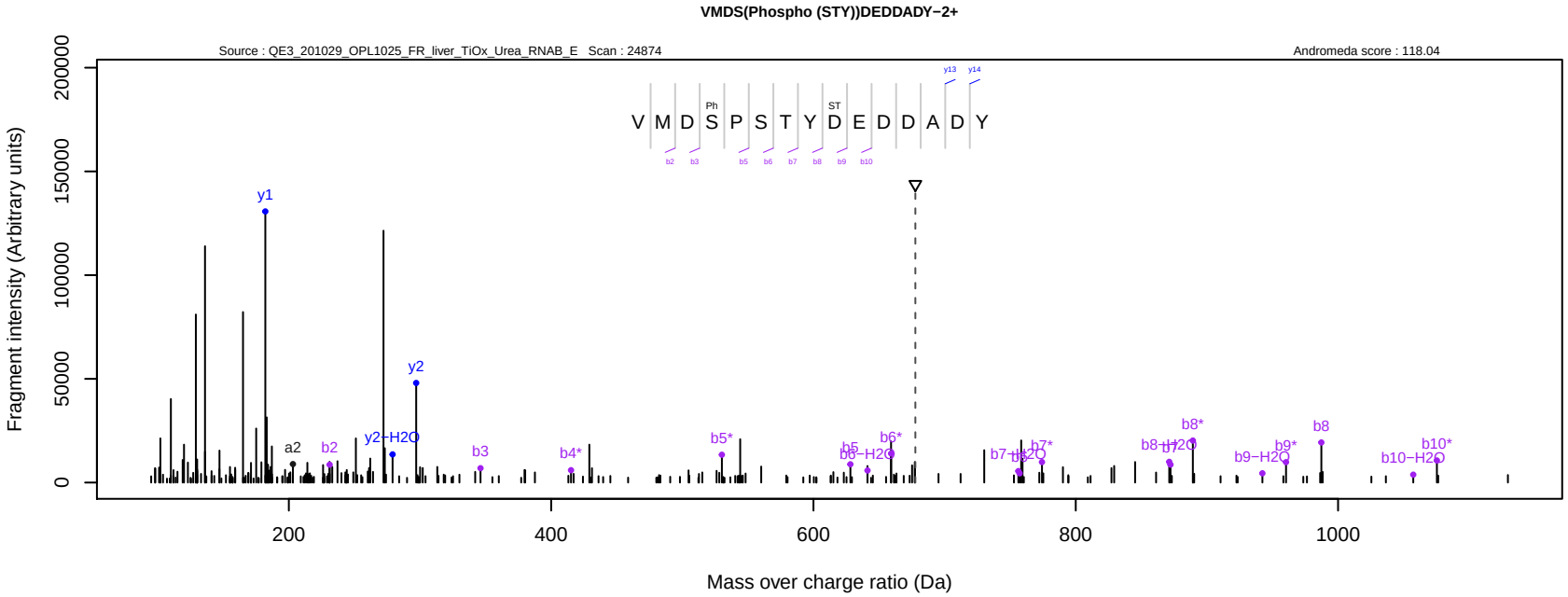


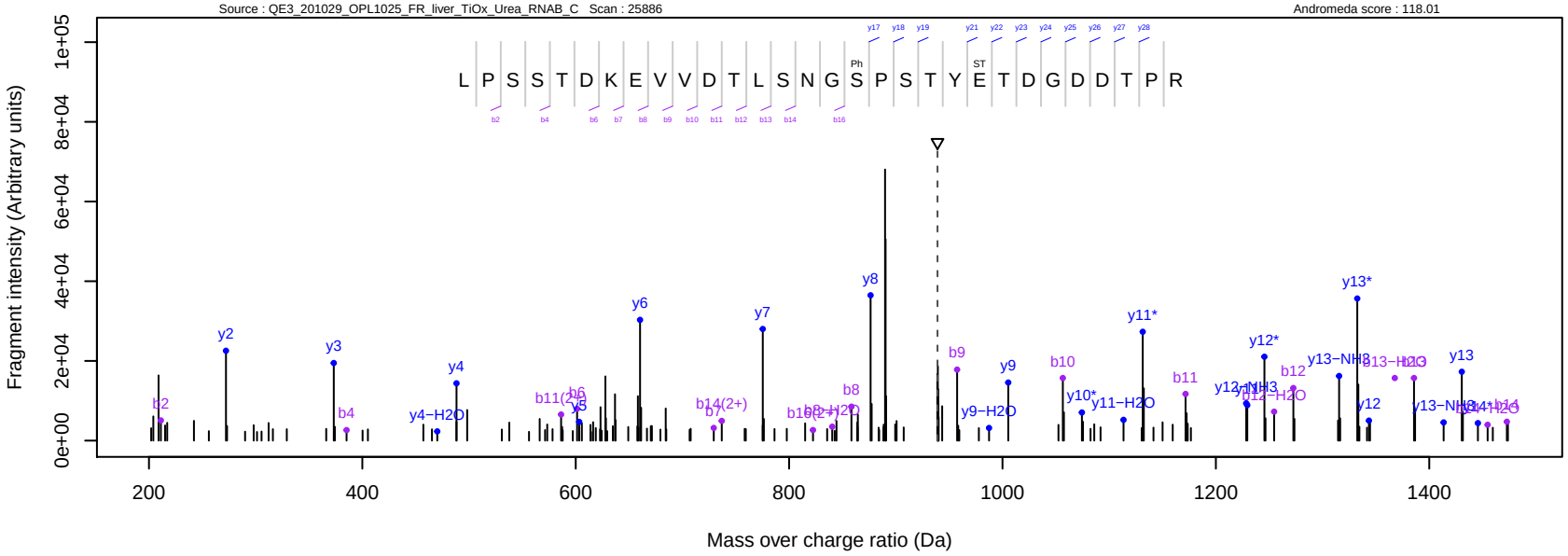
QGIVNGISPTATLQS(Phospho (STY))VR−3+

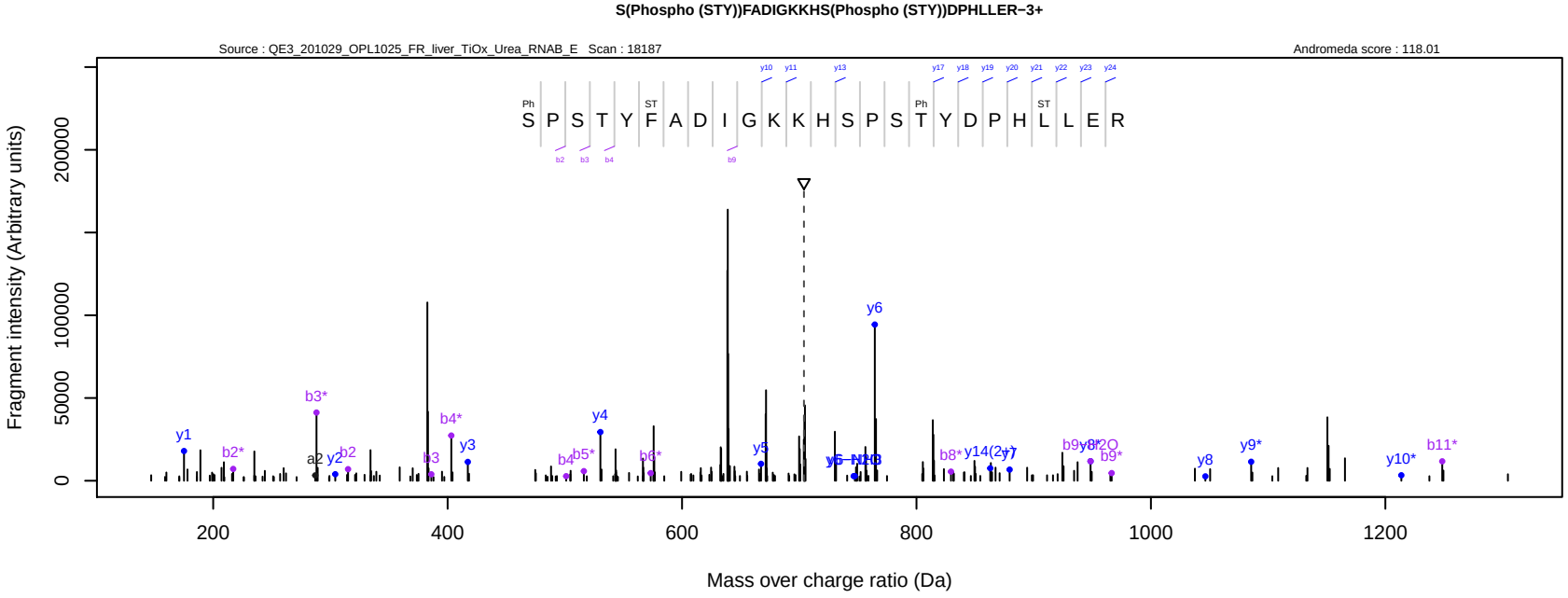


TTS(Phospho (STY))FAESCKPVQQPSAFGSM(Oxidation (M))K−3+



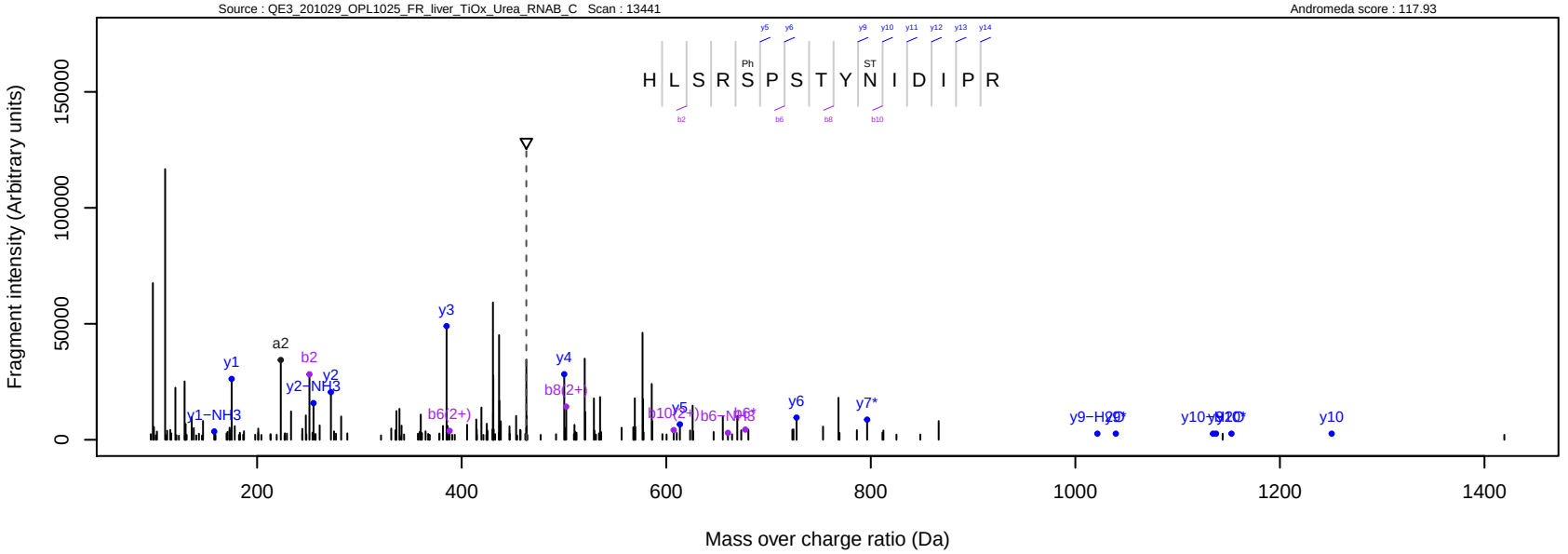

VMDS(Phospho (STY))DEDDADY−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 24874
Andromeda score : 118.04
V M D S P S T Y D E D D A D Y
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LPSSTDKEVVDTLSNGS(Phospho (STY))ETDGDDTPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25886
Andromeda score : 118.01
L P S S T D K E V V D T L S N G S P S T Y E T D G D D T P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))FADIGKKHS(Phospho (STY))DPHLLER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18187
Andromeda score : 118.01
S P S T Y F A D I G K K H S P S T Y D P H L L E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

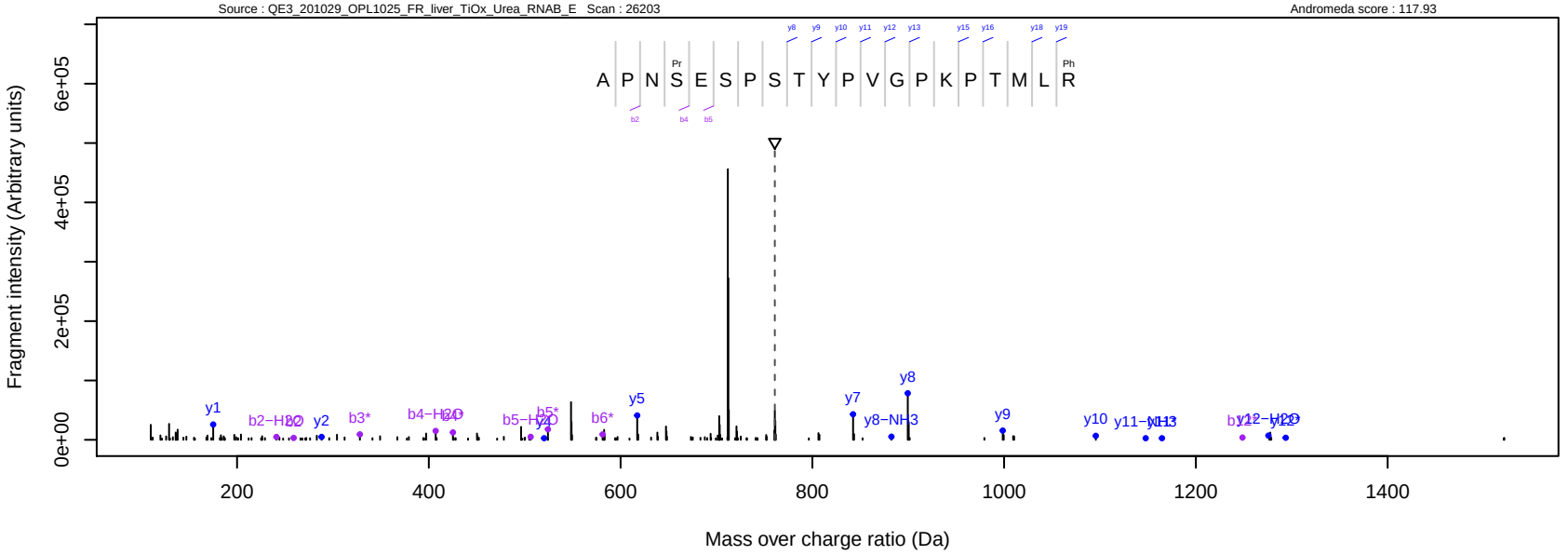
HLSRS(Phospho (STY))NIDIPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 13441 Andromeda score : 117.93



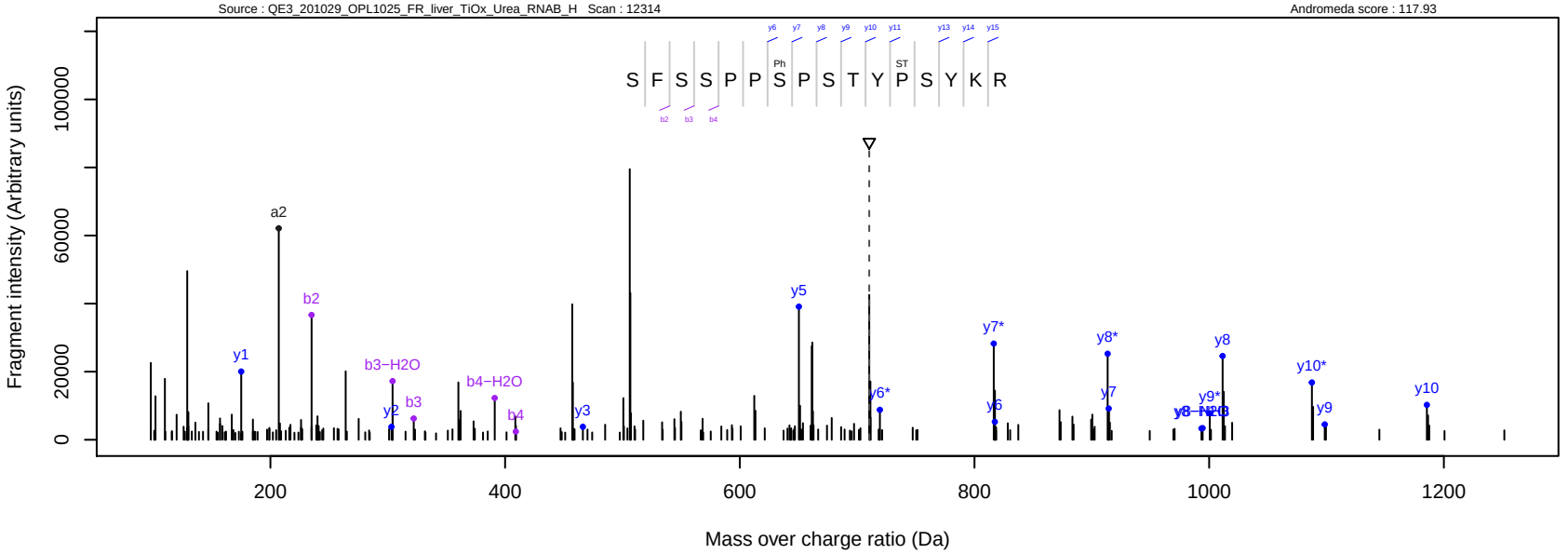
(Acetyl (Protein N−term))SES(Phospho (STY))PVGPKPTMLR−2+

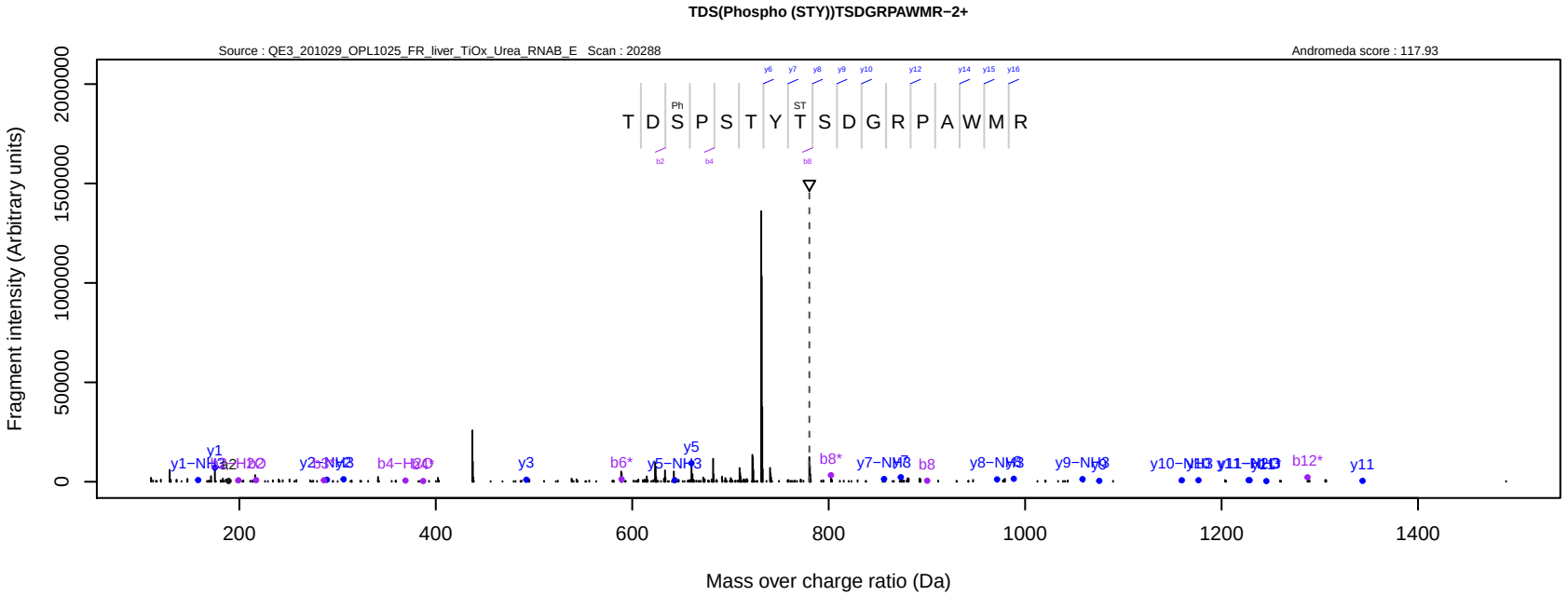
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26203 Andromeda score : 117.93

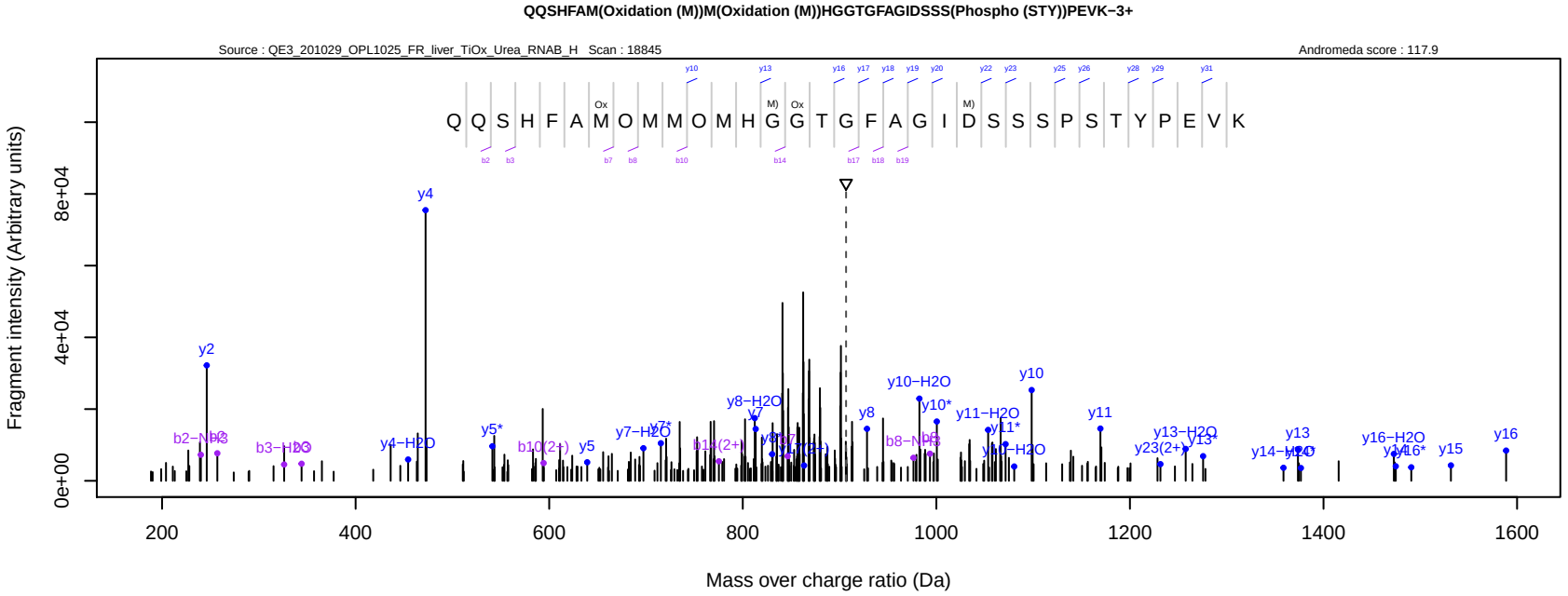


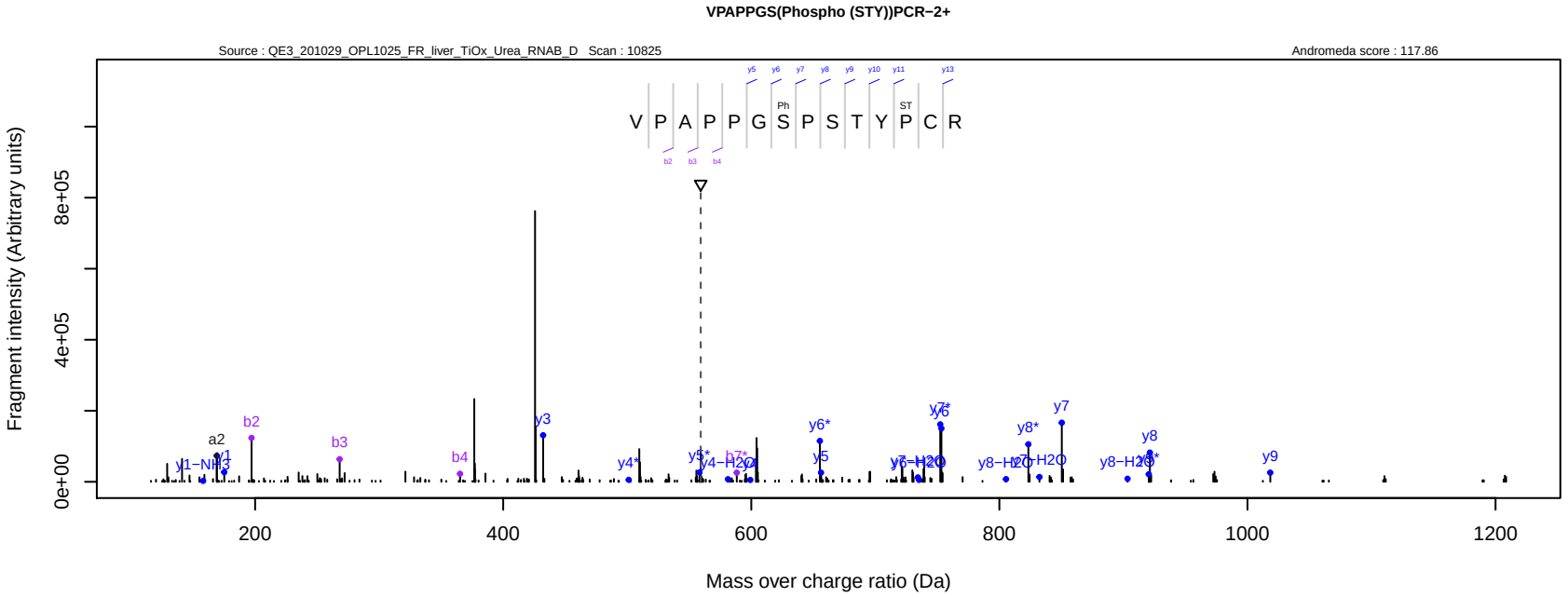
SFSSPPS(Phospho (STY))PSYKR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 12314 Andromeda score : 117.93




TDS(Phospho (STY))TSDGRPAWMR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20288
Andromeda score : 117.93
T D S P S T Y T S D G R P A W M R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

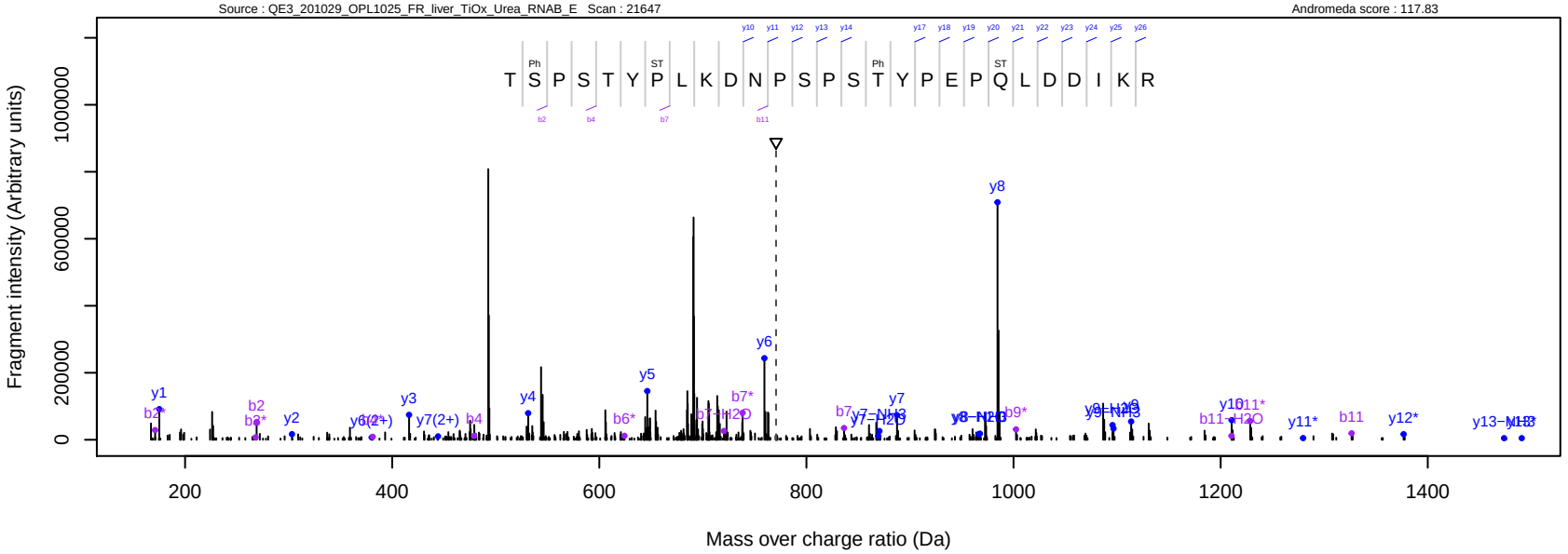

QQSHFAM(Oxidation (M))M(Oxidation (M))HGGTGFAGIDSSS(Phospho (STY))PEVK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 18845
Andromeda score : 117.9
Q Q S H F A M Ox M M M Ox H G G T G F A G I M) D S S S P S T Y P E V K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VPAPPGS(Phospho (STY))PCR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10825
Andromeda score : 117.86
V P A P P G S P S T Y P C R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

TS(Phospho (STY))PLKDNPS(Phospho (STY))PEPQLDDIKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21647

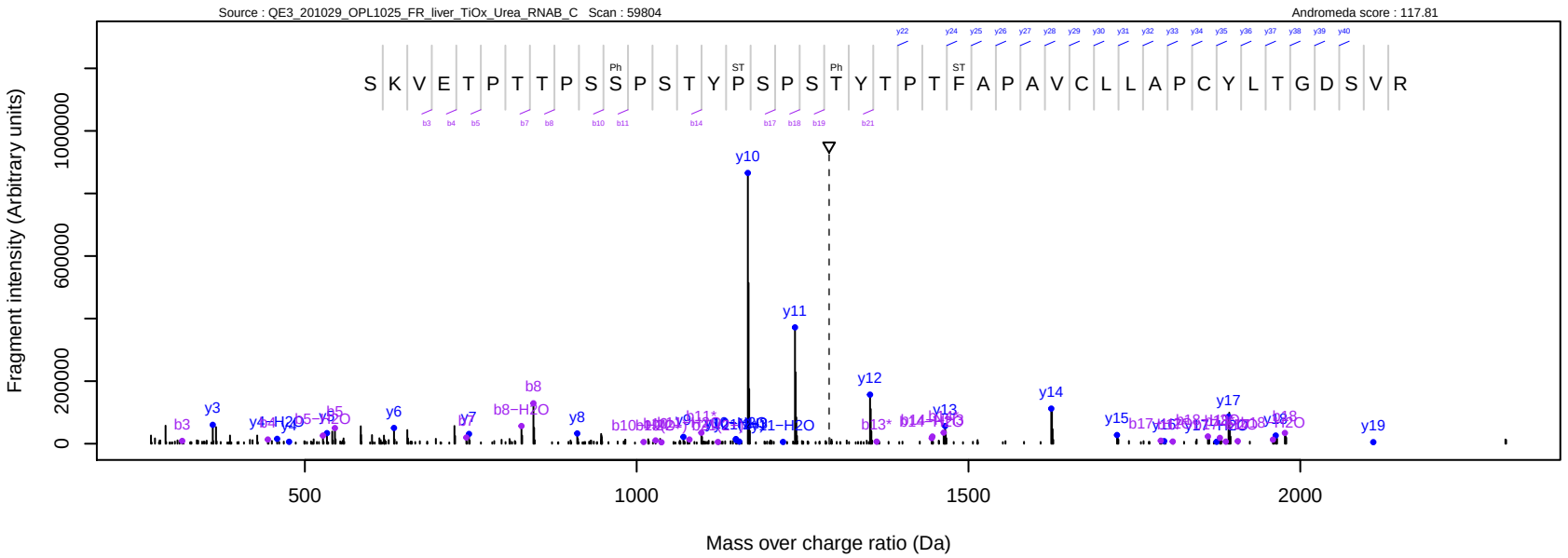
Andromeda score : 117.83



SKVETPTTPSS(Phospho (STY))PS(Phospho (STY))TPTFAPAVCLLAPCYLTGDSVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 59804

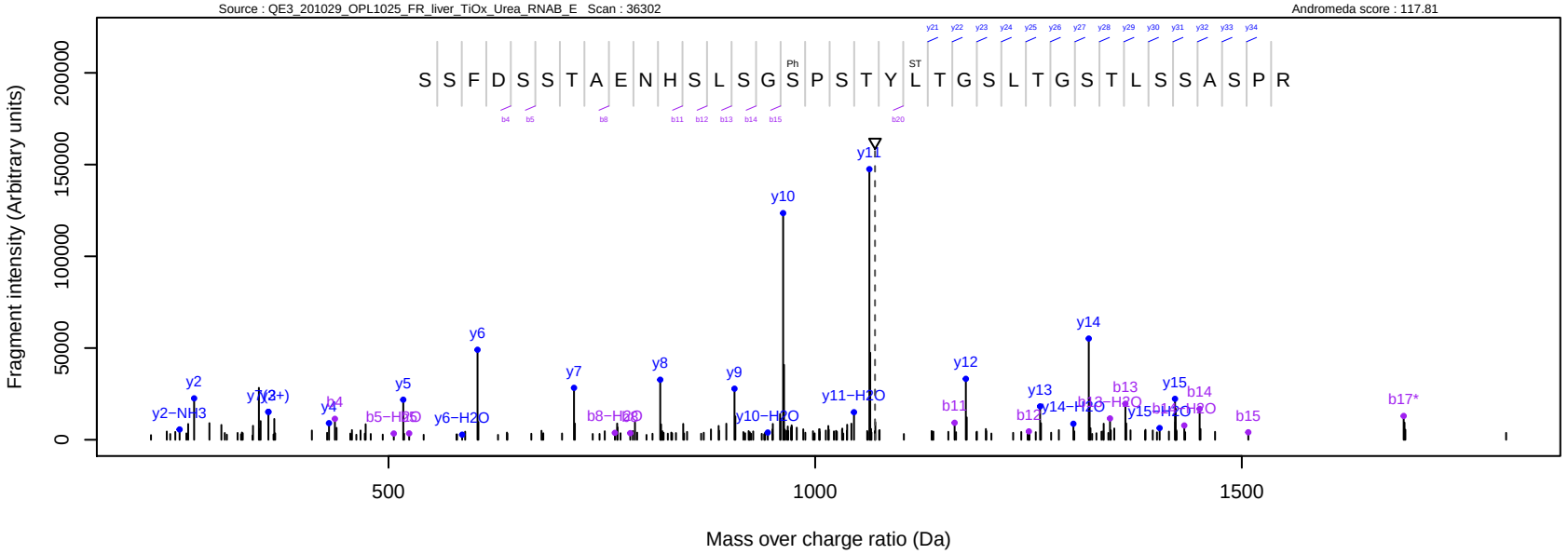
Andromeda score : 117.81



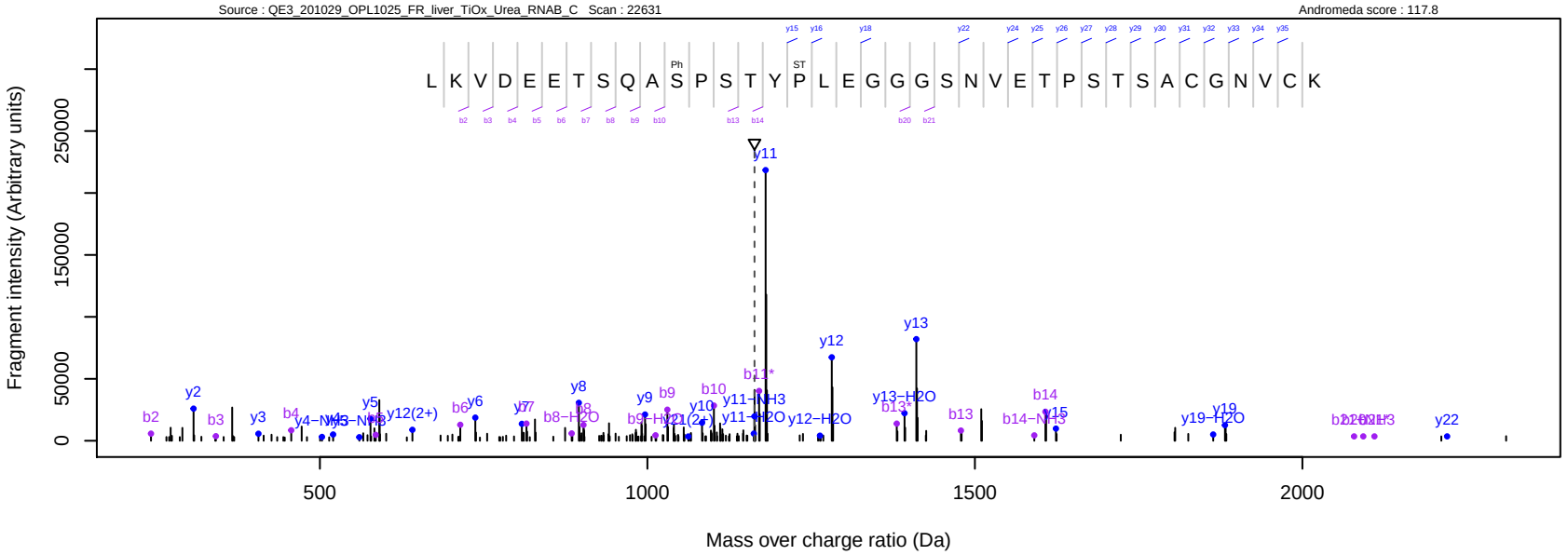
SSFDSSTAENHSLSGS(Phospho (STY))LTGSLTGSTLSSASPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 36302

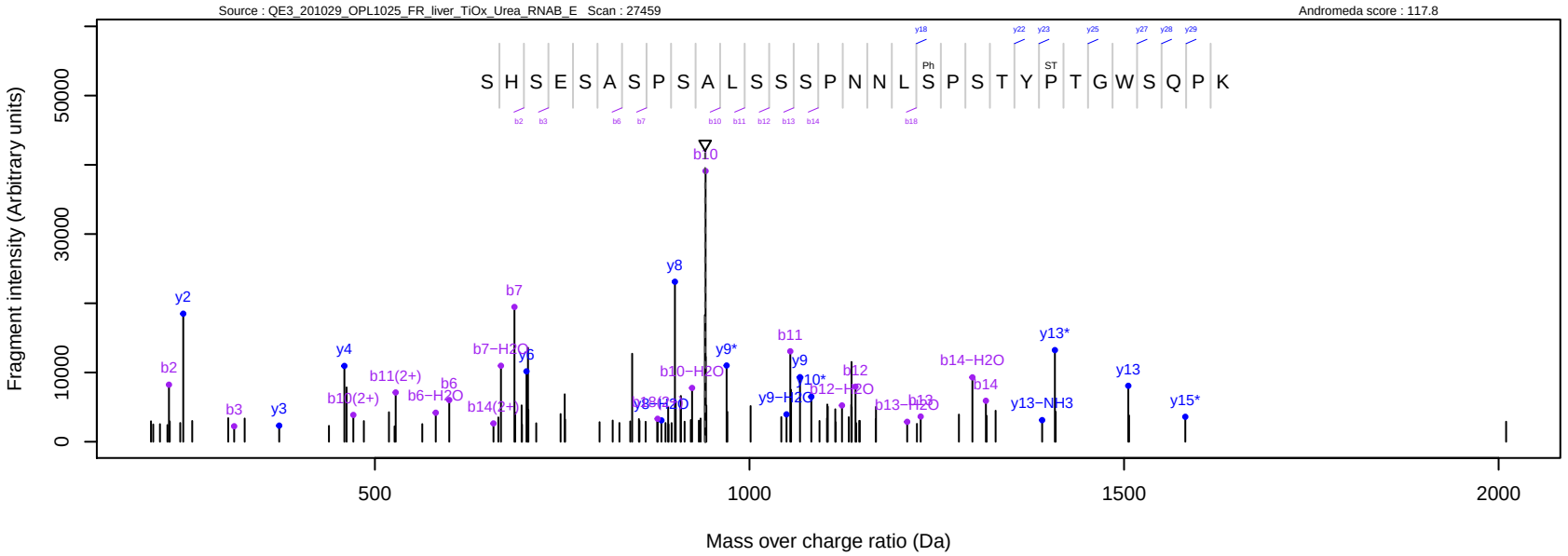
Andromeda score : 117.81



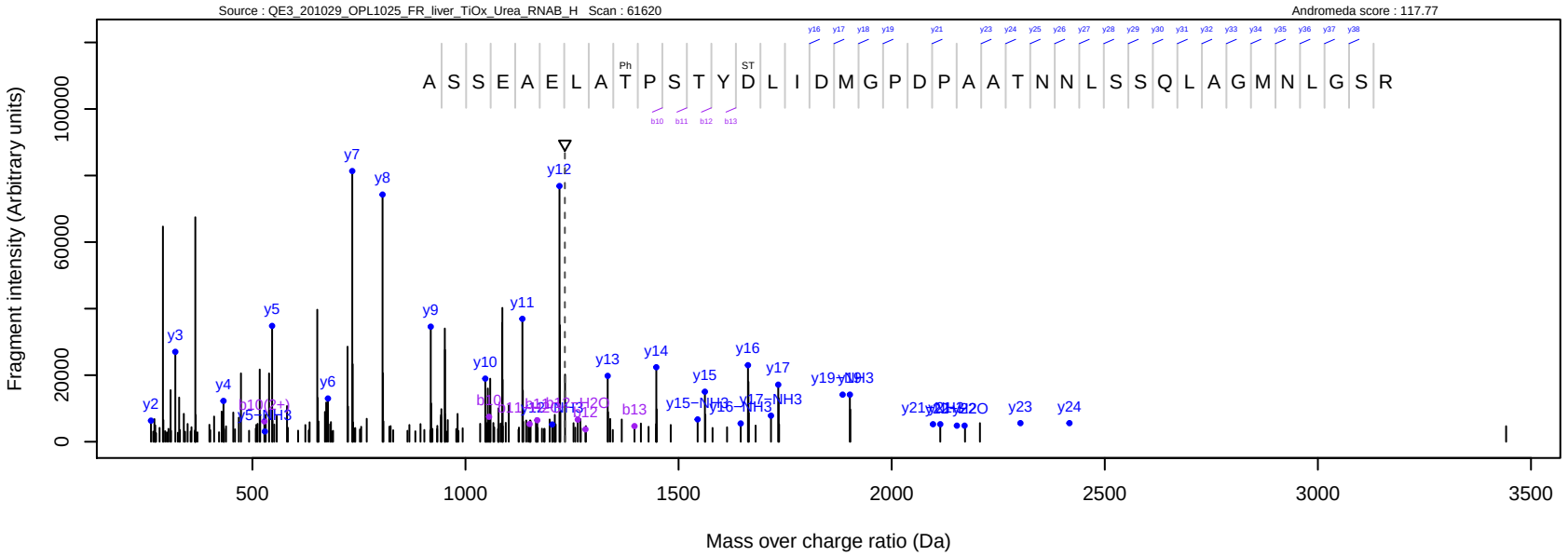
LKVDEETSQAS(Phospho (STY))PLEGGGSNVETPSTSACGNVCK−3+

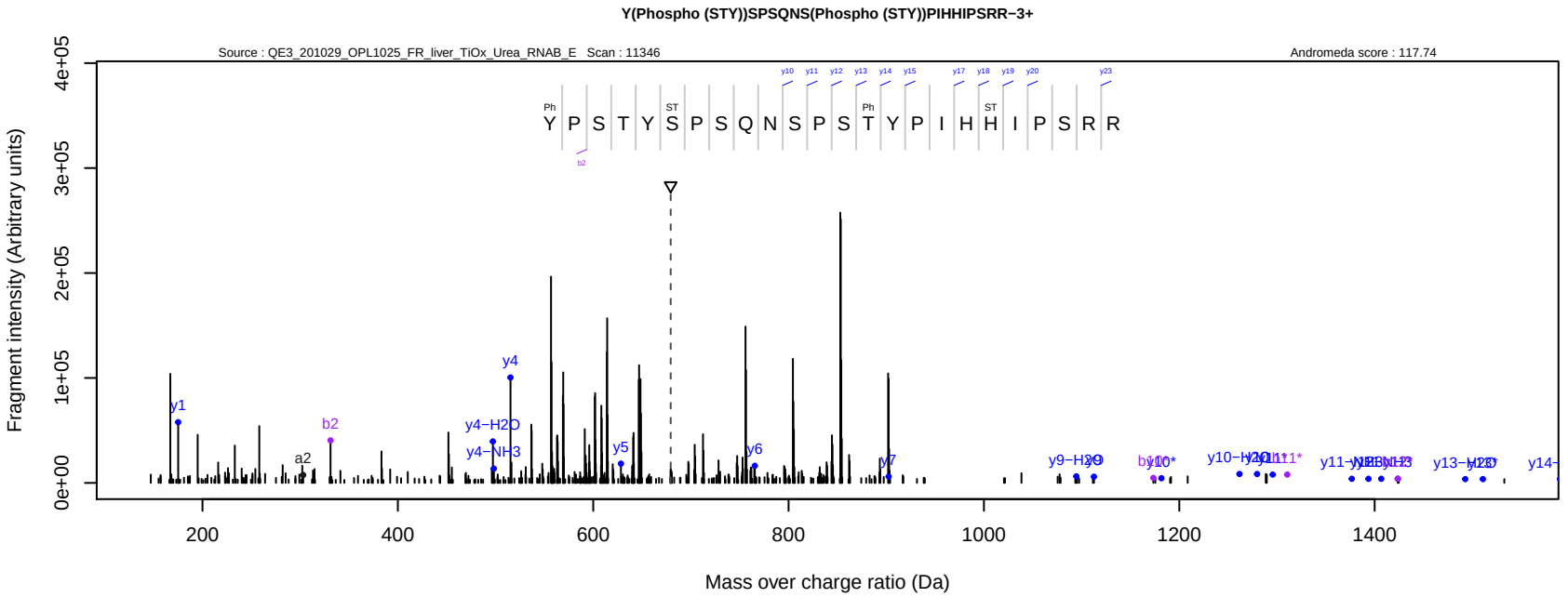


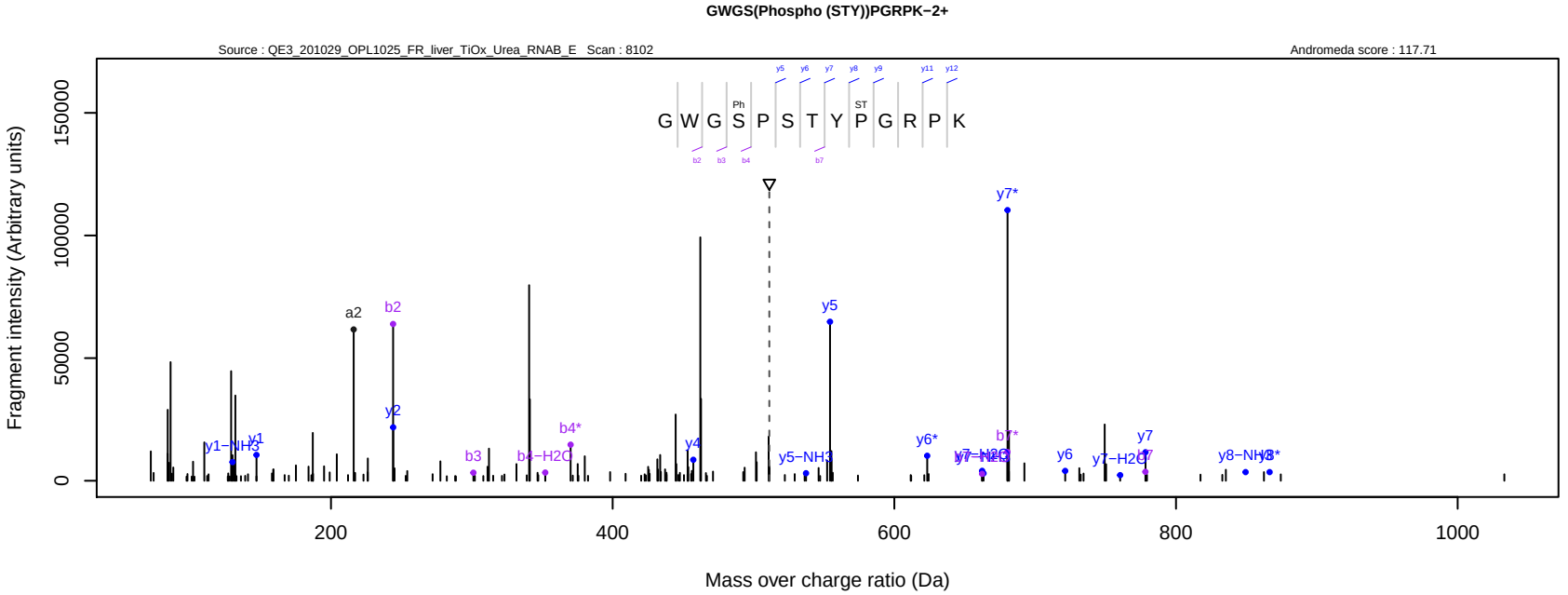
SHSESASPSALSSSPNNLS(Phospho (STY))PTGWSQPK−3+

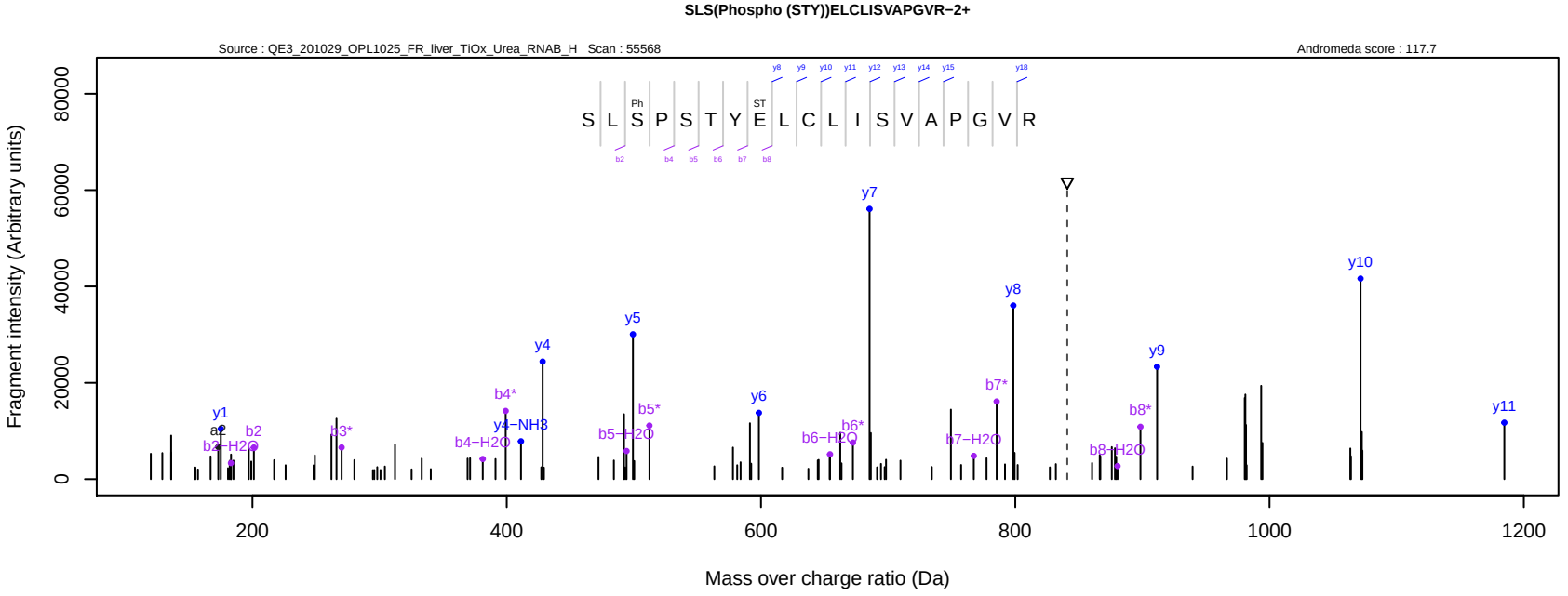


ASSEAELAT(Phospho (STY))DLIDMGPDPAATNNLSSQLAGMNLGSR−3+




Y(Phospho (STY))SPSQNS(Phospho (STY))PIHHIPSRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11346
Andromeda score : 117.74
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

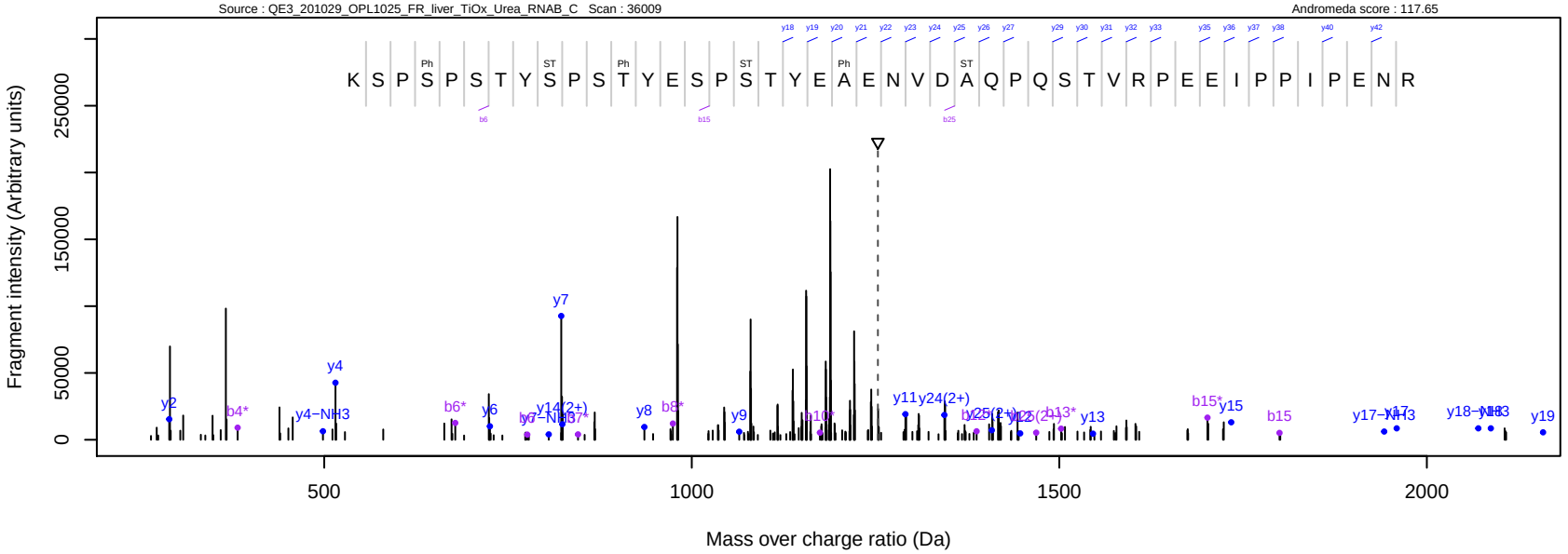

GWGS(Phospho (STY))PGRPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8102
Andromeda score : 117.71
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SLS(Phospho (STY))ELCLISVAPGVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 55568
Andromeda score : 117.7
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KSPS(Phospho (STY))S(Phospho (STY))ES(Phospho (STY))EAENVDAQPQSTVRPEEIPPIPENR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 36009

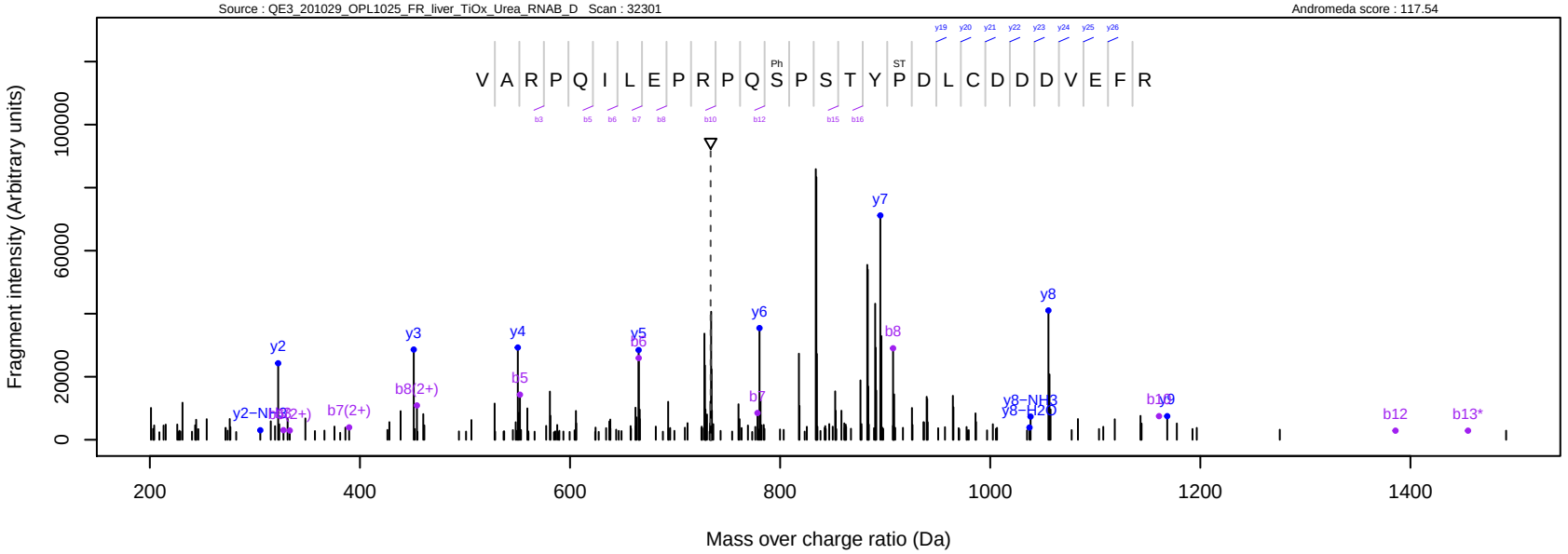
Andromeda score : 117.65



VARPQILEPRPQS(Phospho (STY))PDLCDDDVEFR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32301

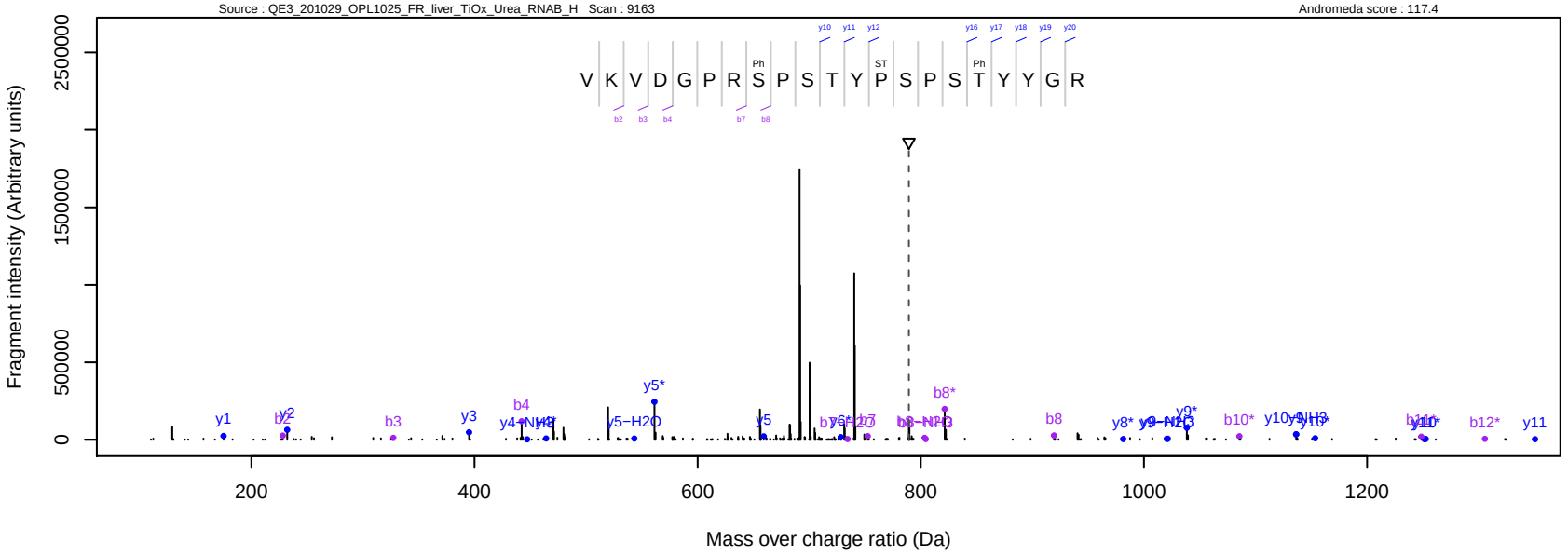
Andromeda score : 117.54



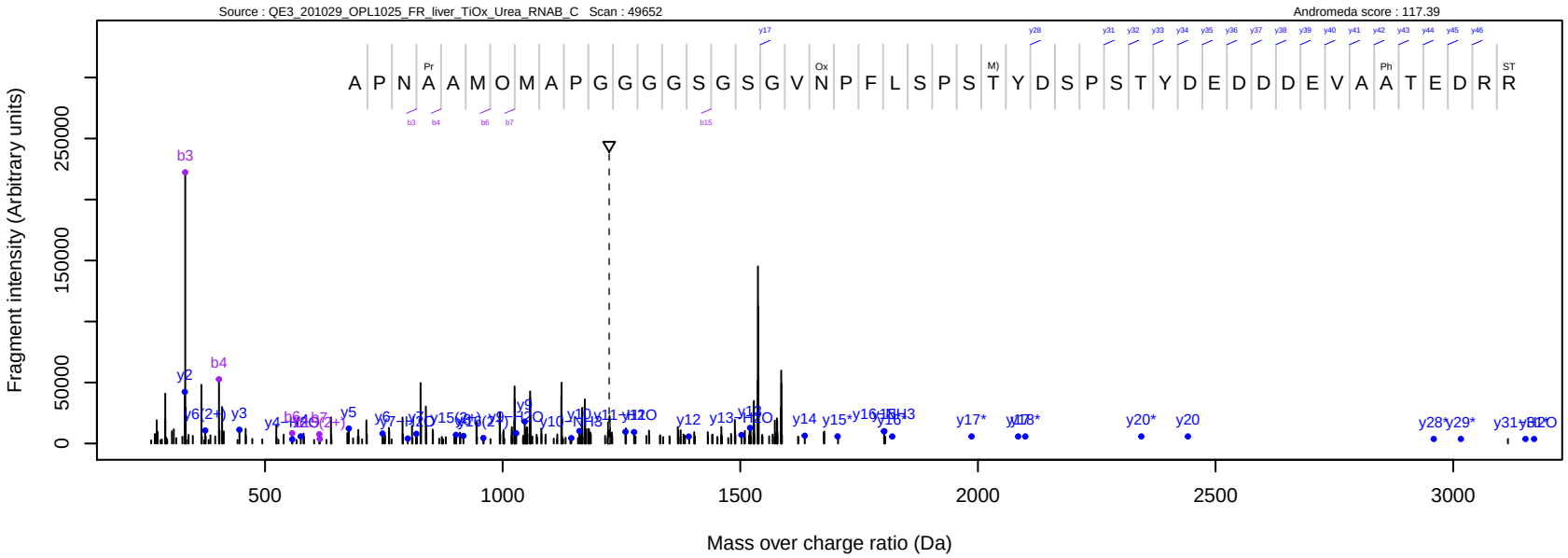
VKVDGPRS(Phospho (STY))PS(Phospho (STY))YGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9163

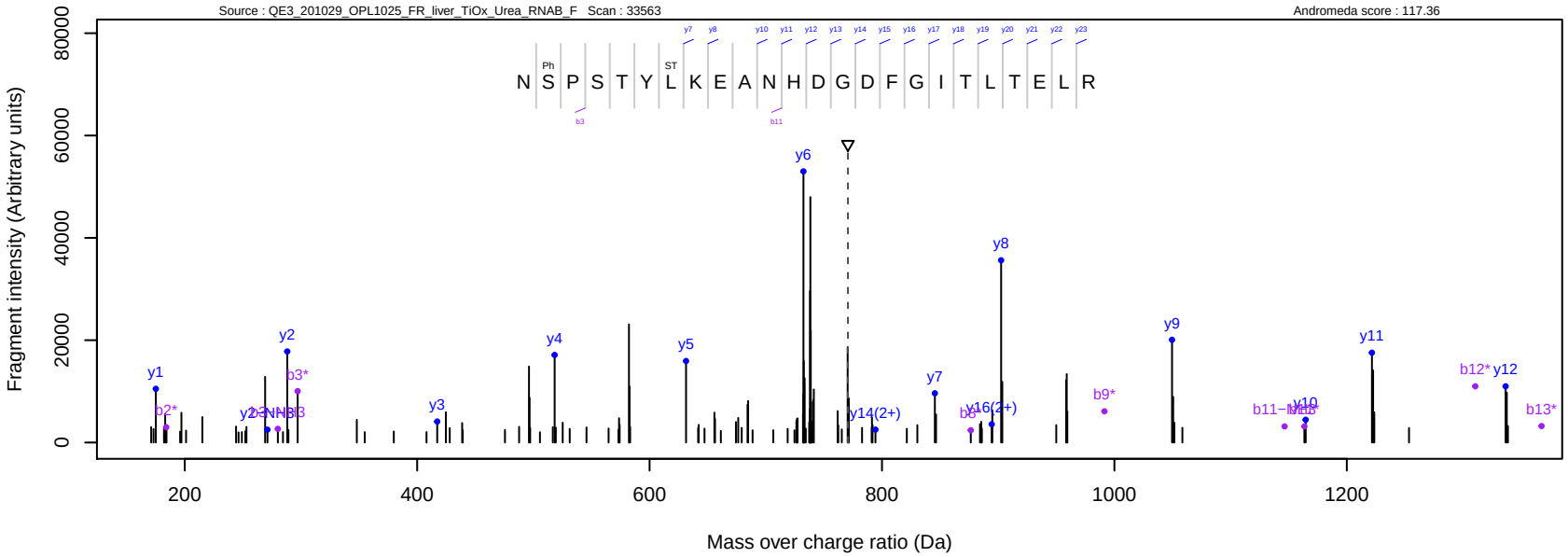
Andromeda score : 117.4



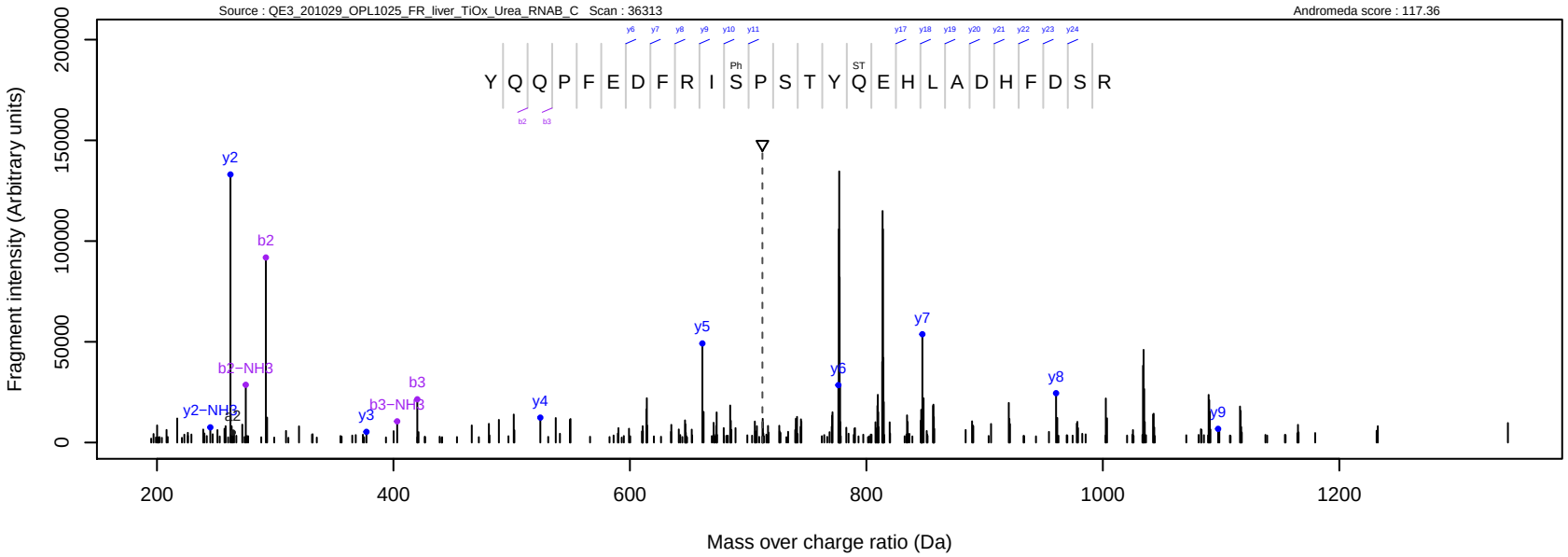
(Acetyl (Protein N−term))AAM(Oxidation (M))APGGGGSGSGVNPFLS(Phospho (STY))DS(Phospho (STY))DEDDDEVAATEDRR−3+

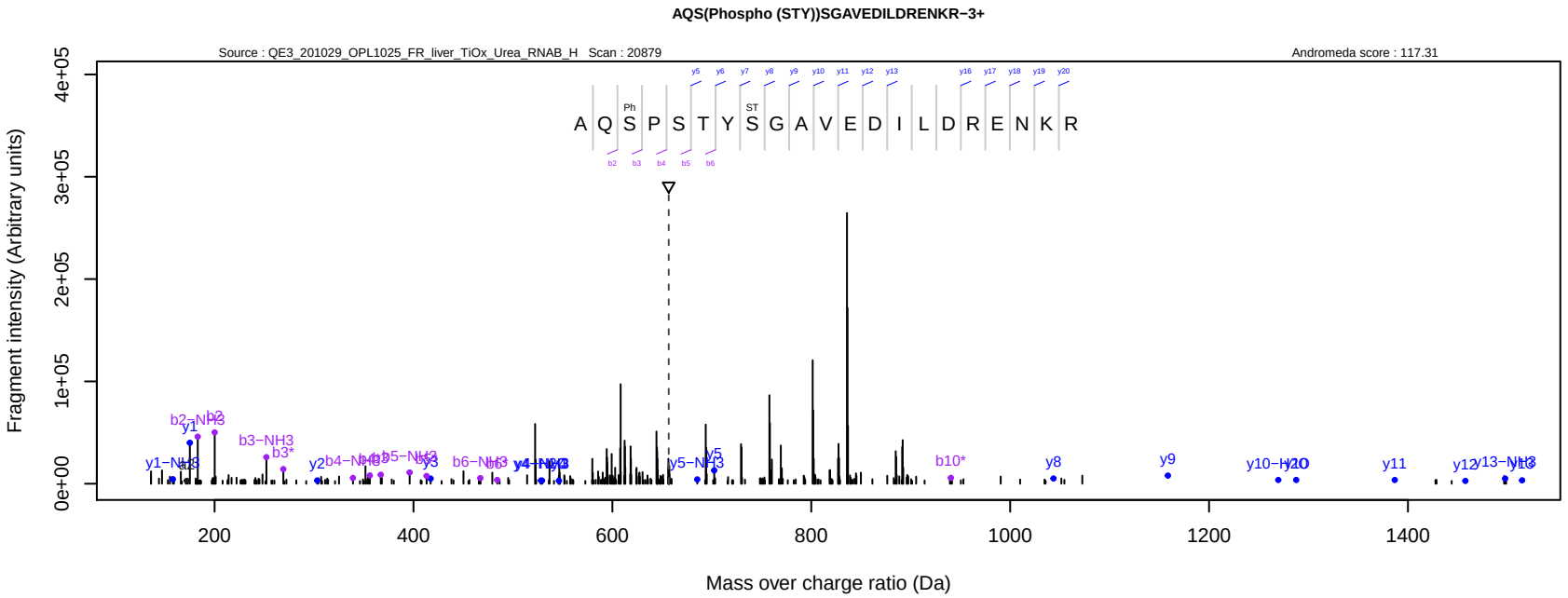


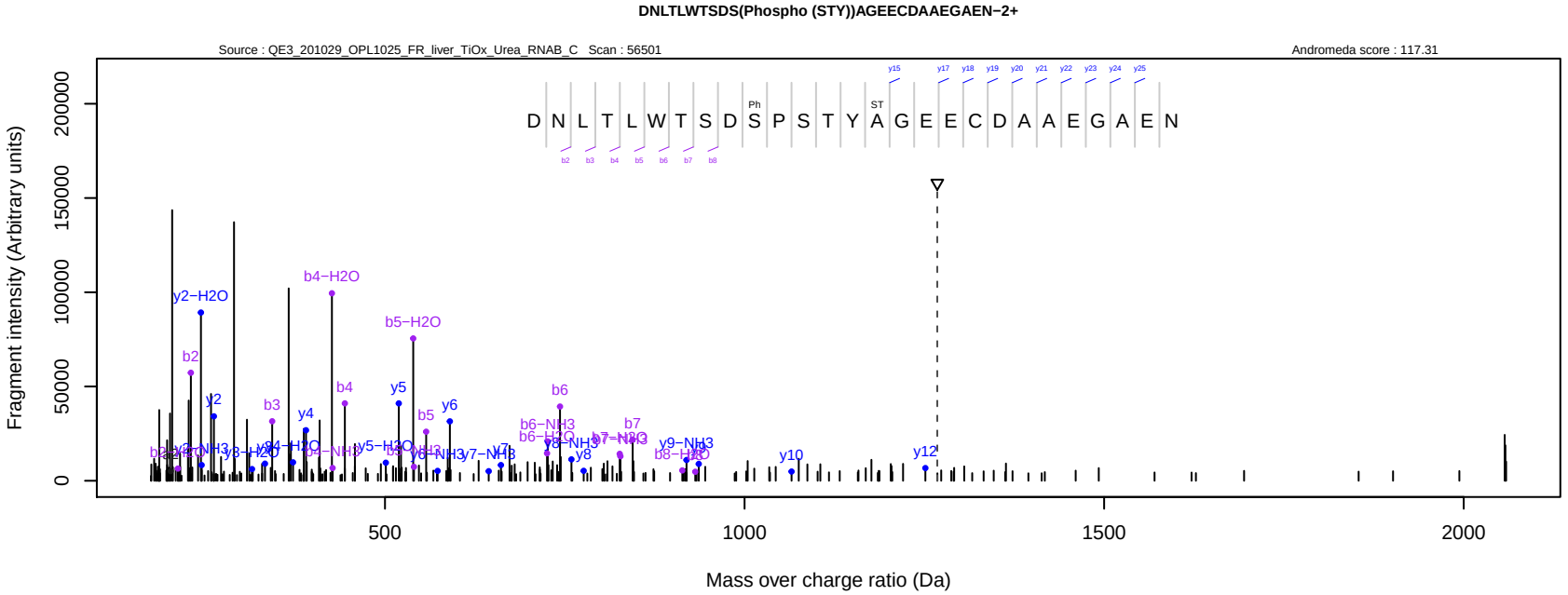
NS(Phospho (STY))LKEANHDGDFGITLTELR−3+

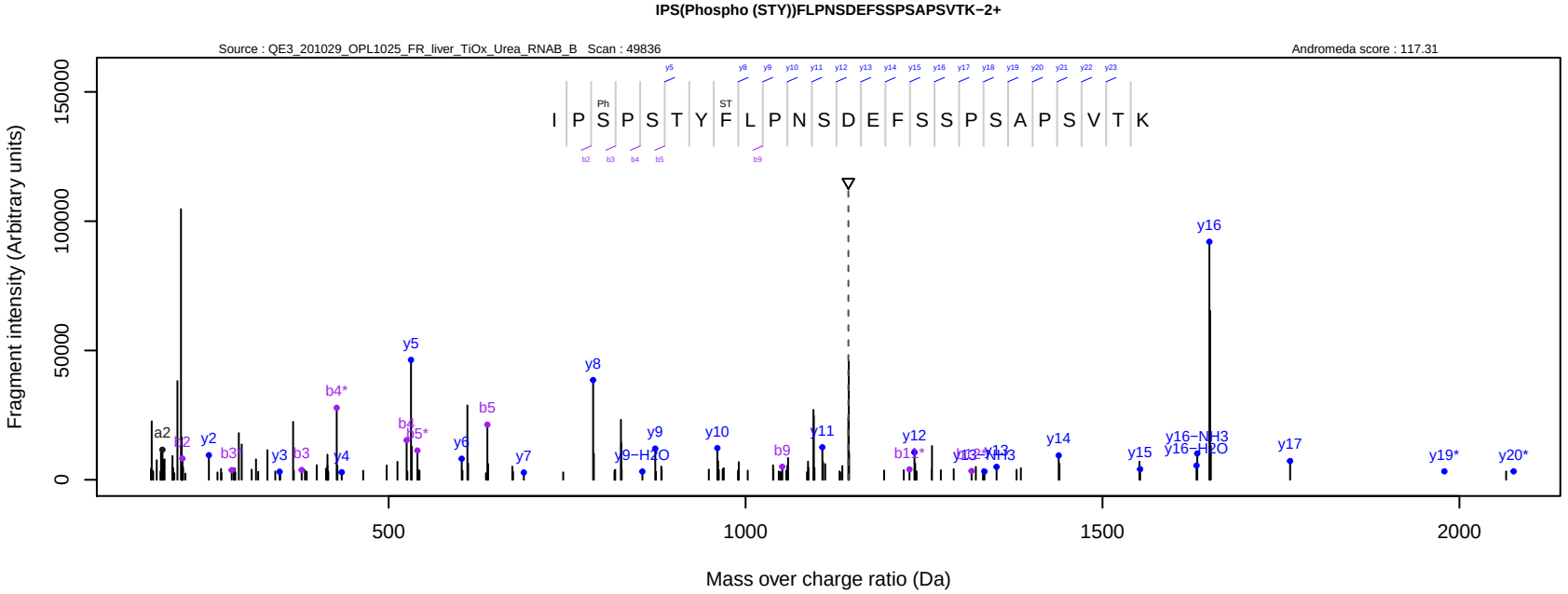


YQQPFEDFRIS(Phospho (STY))QEHLADHFDSR−4+




AQS(Phospho (STY))SGAVEDILDRENKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 20879
Andromeda score : 117.31
A Q S P S T Y S G A V E D I L D R E N K R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

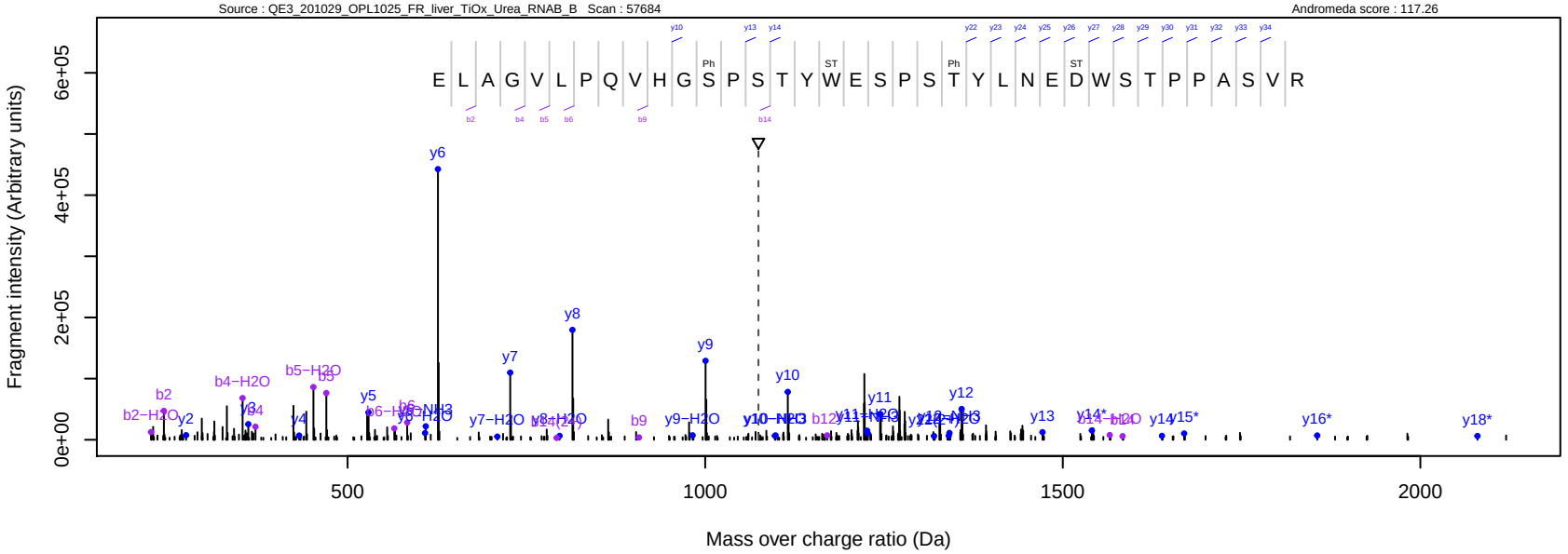

DNLTLWTSDS(Phospho (STY))AGEECDAAEGAEN−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56501
Andromeda score : 117.31
D N L T L W T S D S P S T Y A G E E C D A A E G A E N
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IPS(Phospho (STY))FLPNSDEFSSPSAPSVTK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 49836
Andromeda score : 117.31
I P S P S T Y F L P N S D E F S S P S A P S V T K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

ELAGVLPQVHGS(Phospho (STY))WES(Phospho (STY))LNEDWSTPPASVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 57684

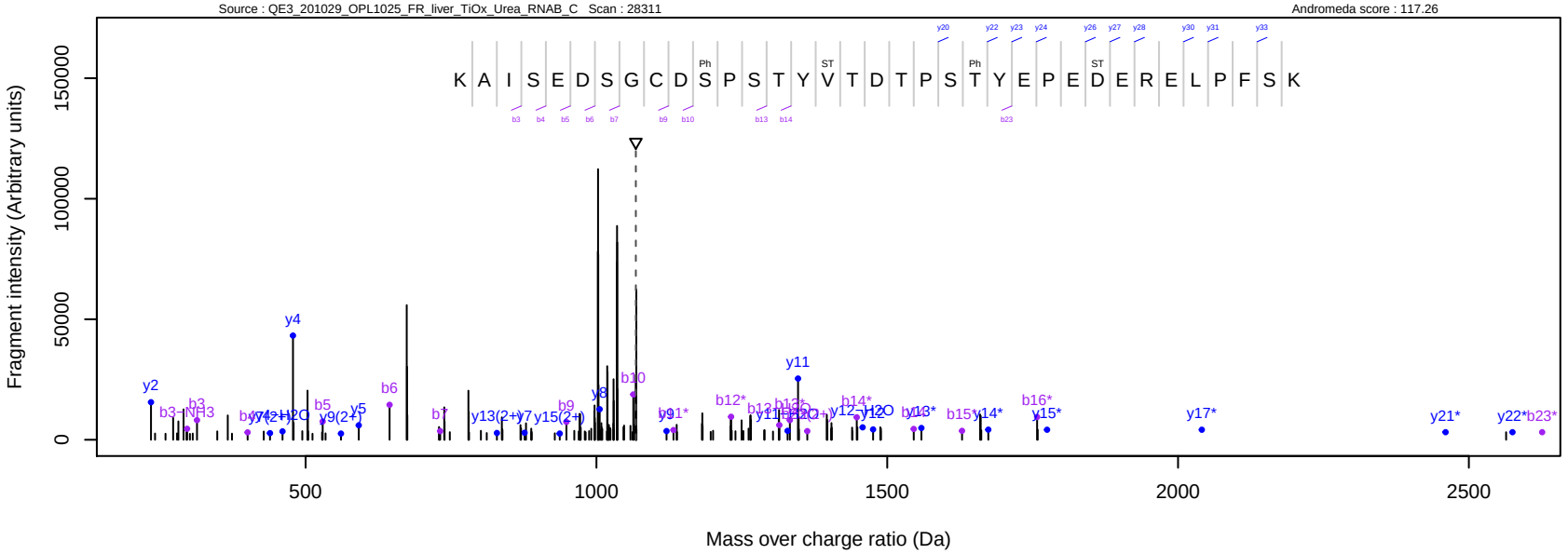
Andromeda score : 117.26



KAISEDSGCDS(Phospho (STY))VTDT(Phospho (STY))EPEDERELPFSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 28311

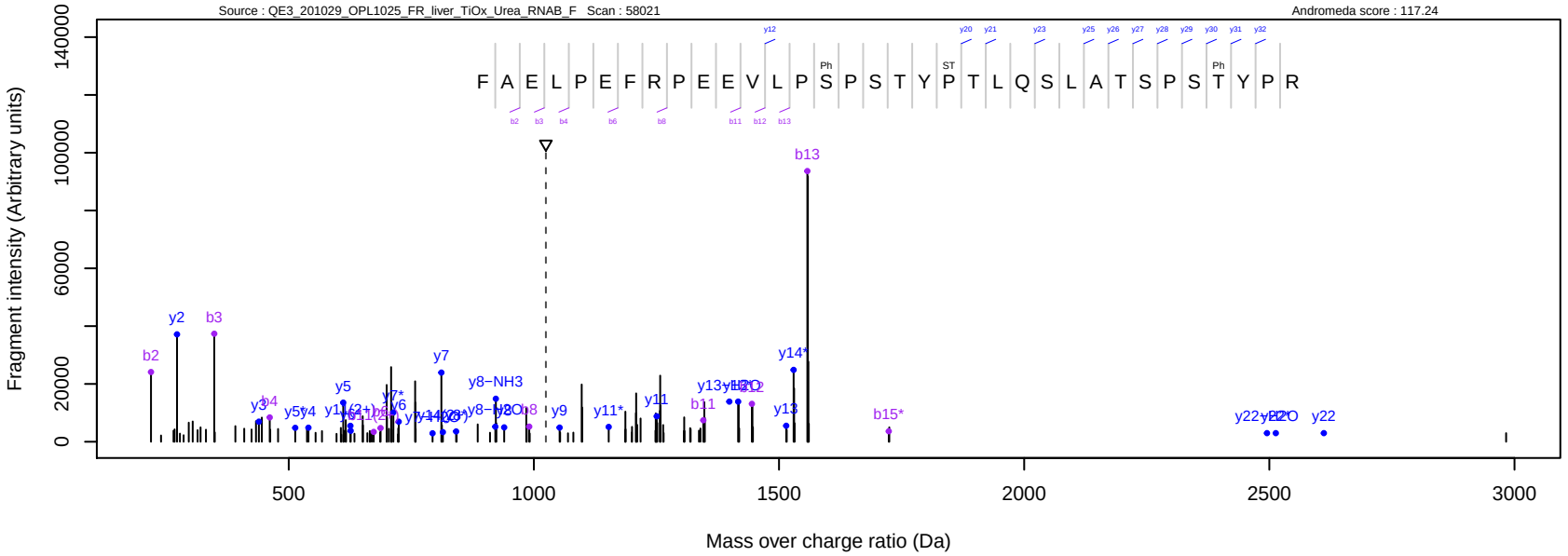
Andromeda score : 117.26



FAELPEFRPEEVLPS(Phospho (STY))PTLQSLATS(Phospho (STY))PR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 58021

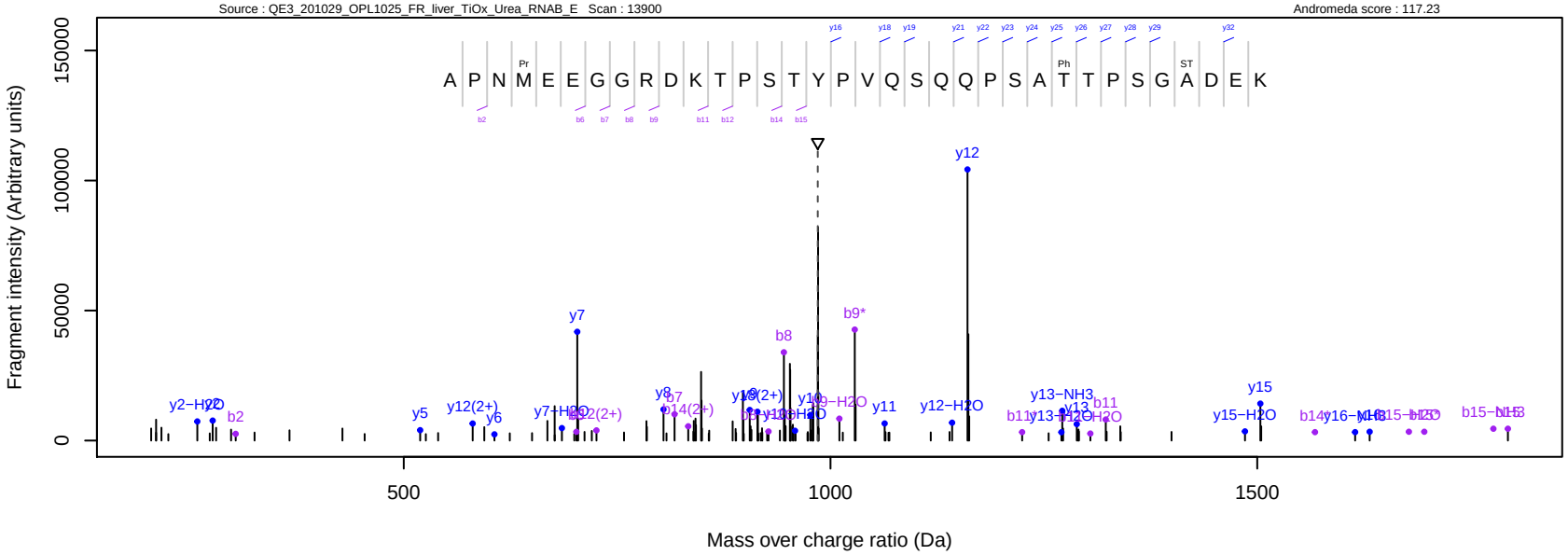
Andromeda score : 117.24



(Acetyl (Protein N−term))MEEGGRDKT(Phospho (STY))PVQSQQPSATTPSGADEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13900

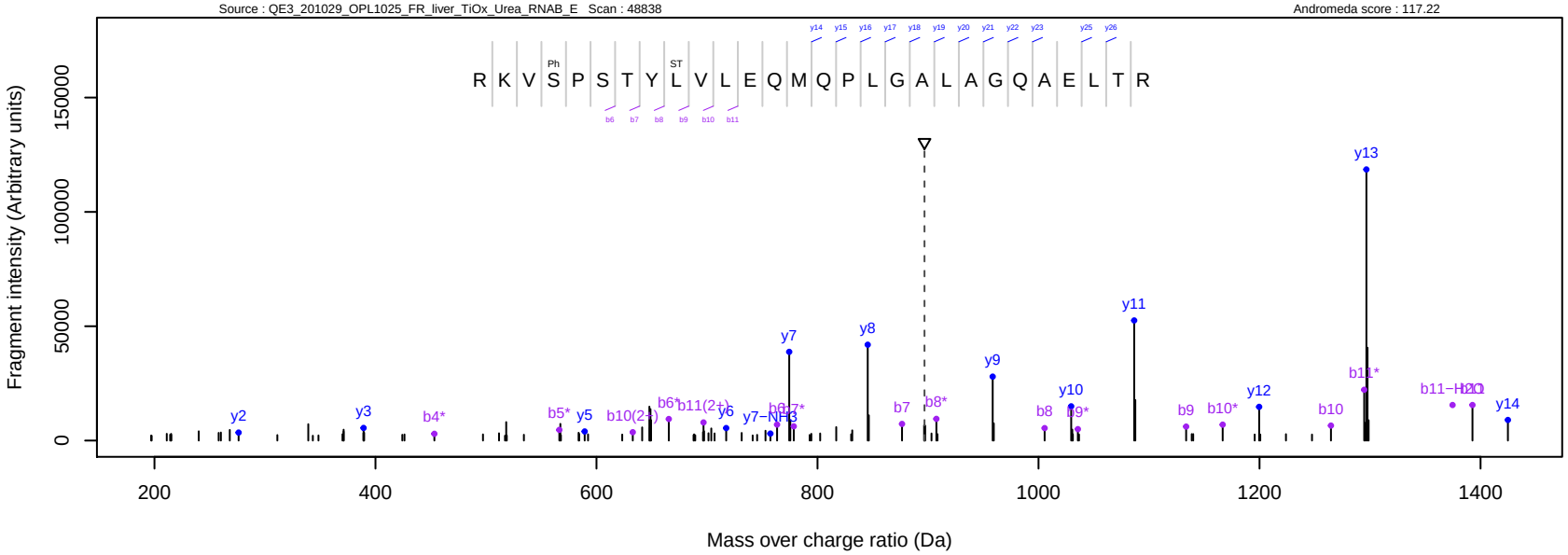
Andromeda score : 117.23



RKVS(Phospho (STY))LVLEQMQPLGALAGQAELTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 48838

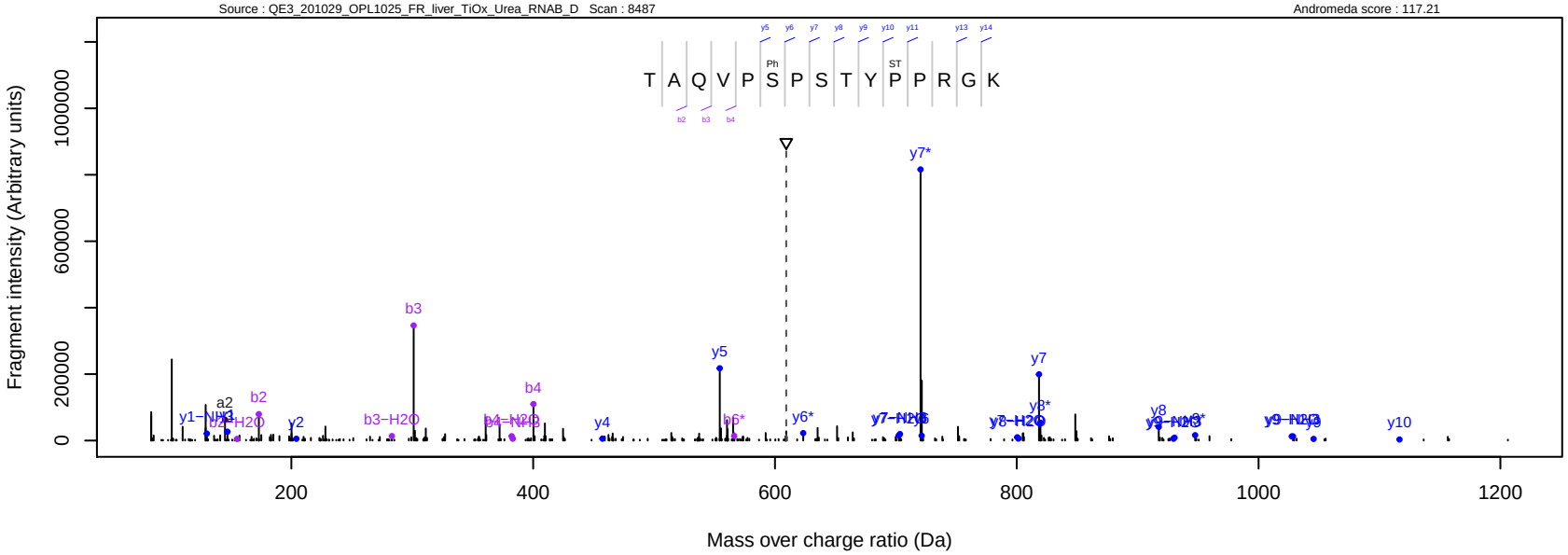
Andromeda score : 117.22



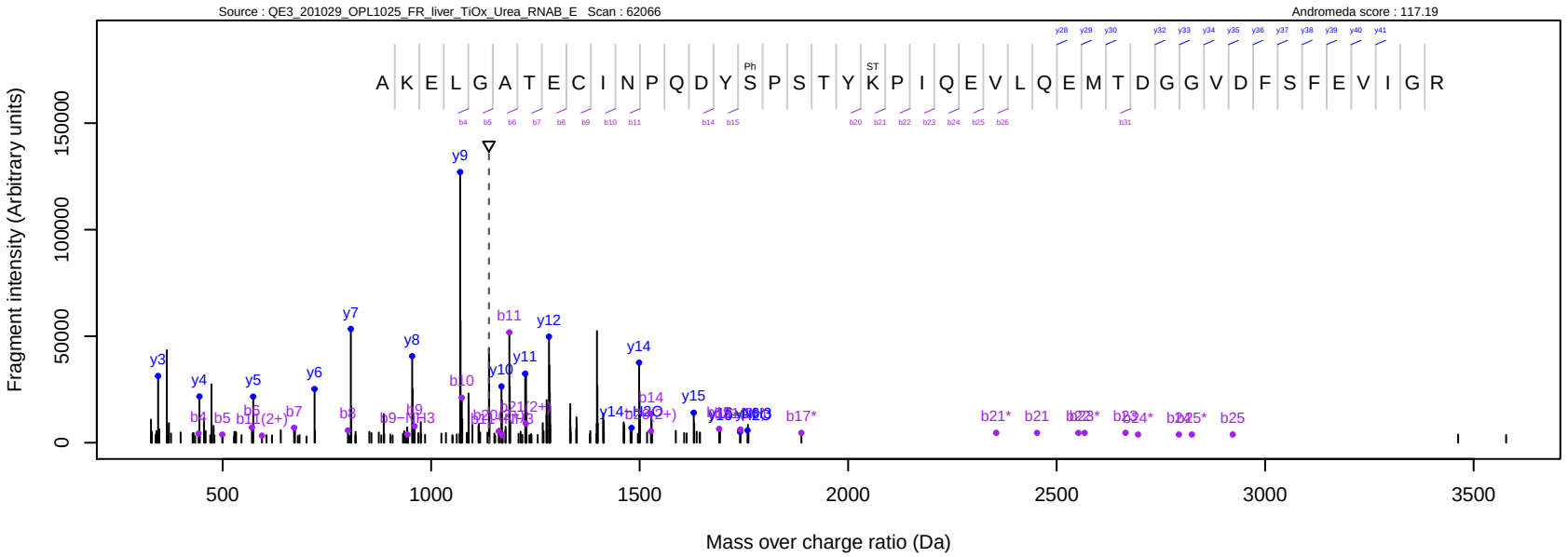
TAQVPS(Phospho (STY))PPRGK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8487

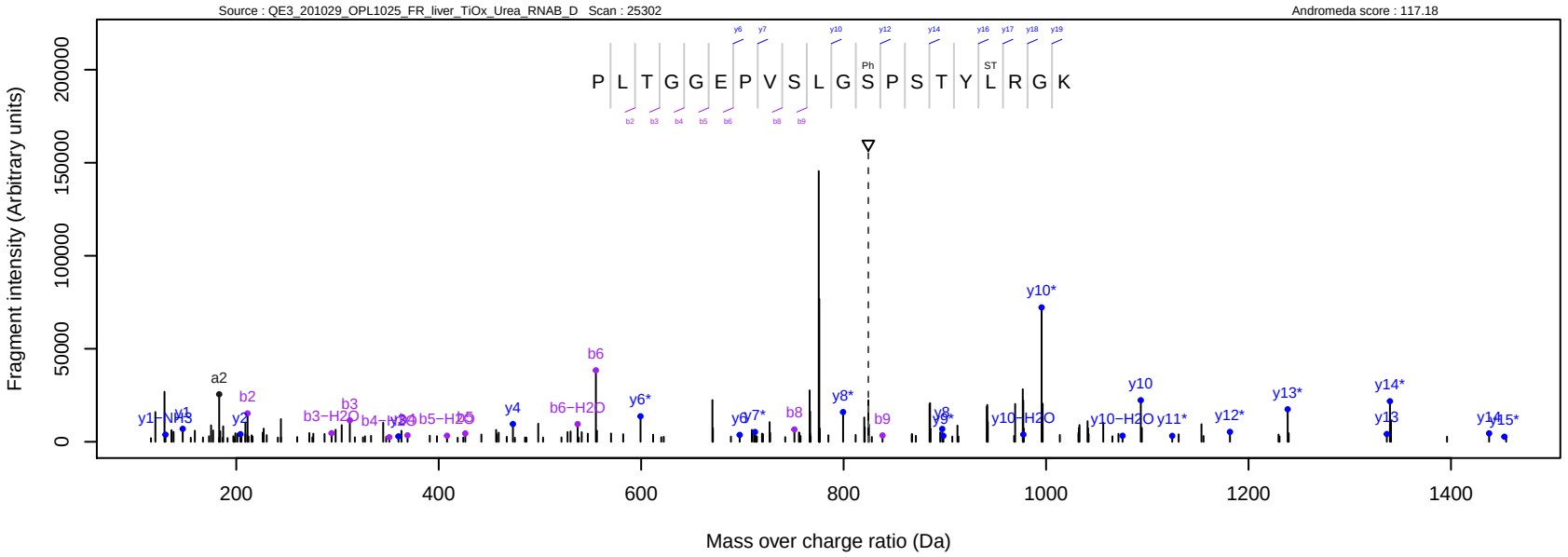
Andromeda score : 117.21



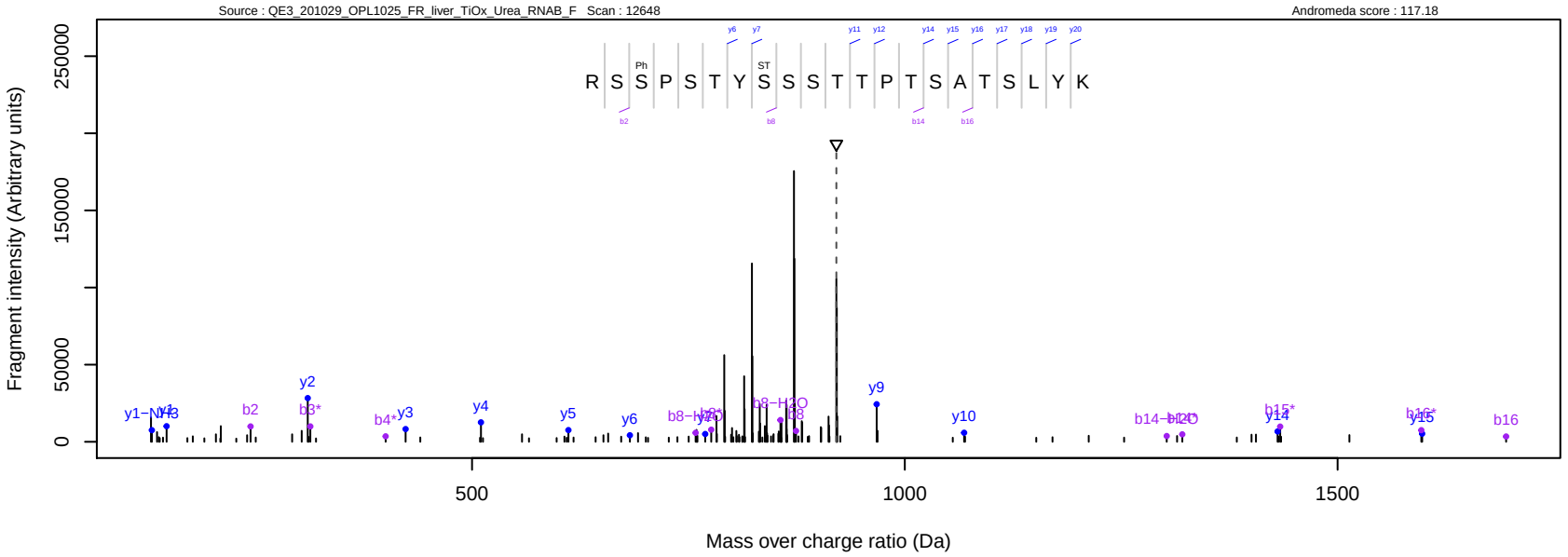
AKELGATECINPQDYS(Phospho (STY))KPIQEVLQEMTDGGVDFSFEVIGR−4+

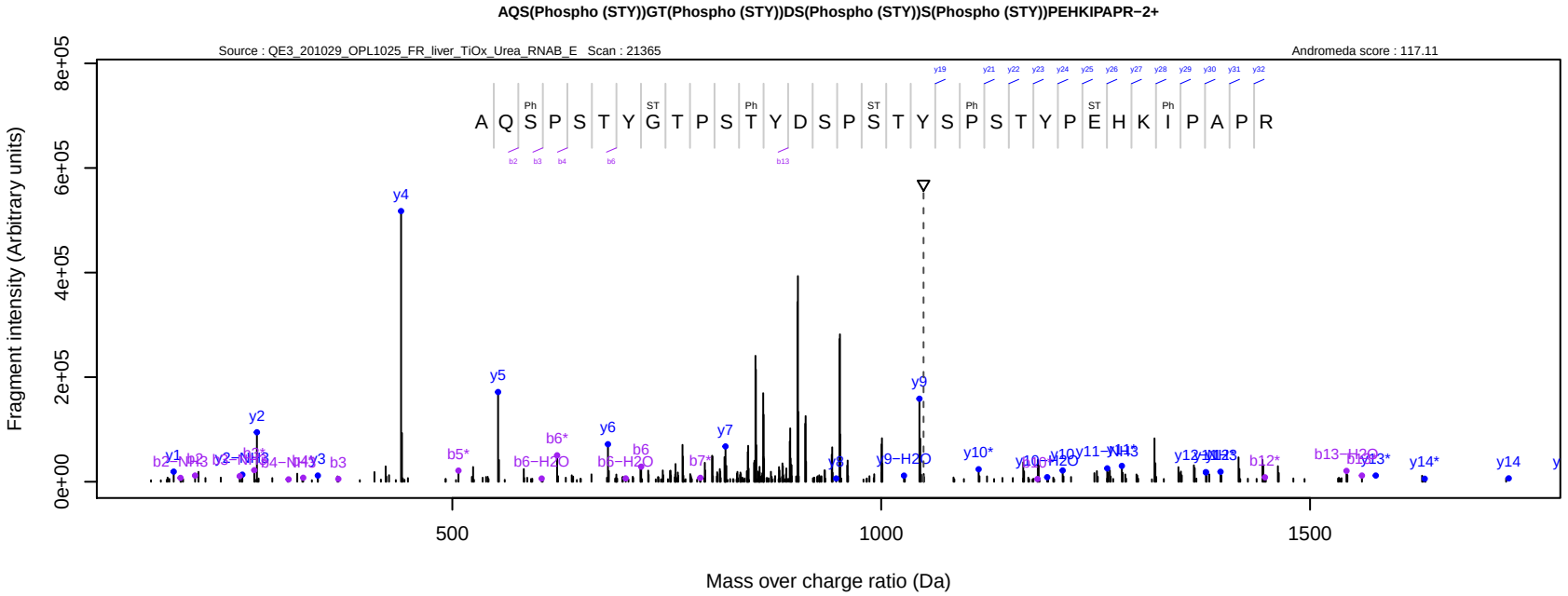


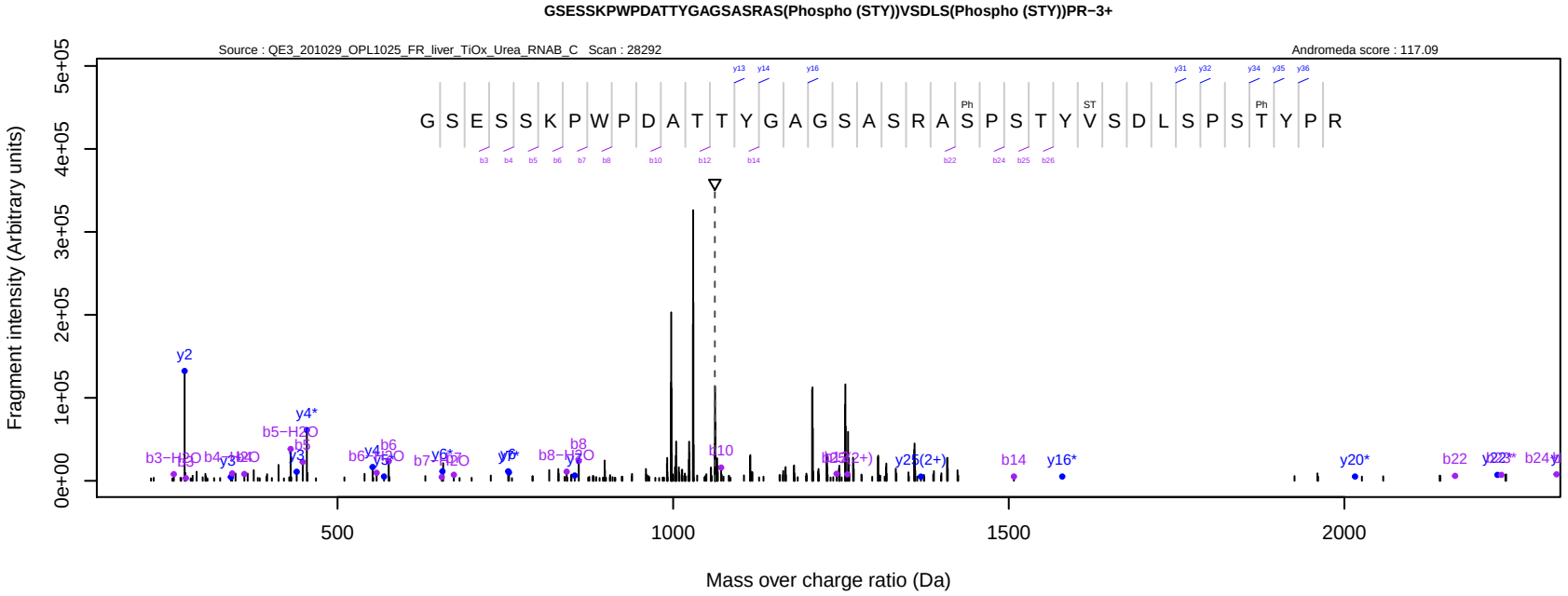
PLTGGEPVSLGS(Phospho (STY))LRGK−2+

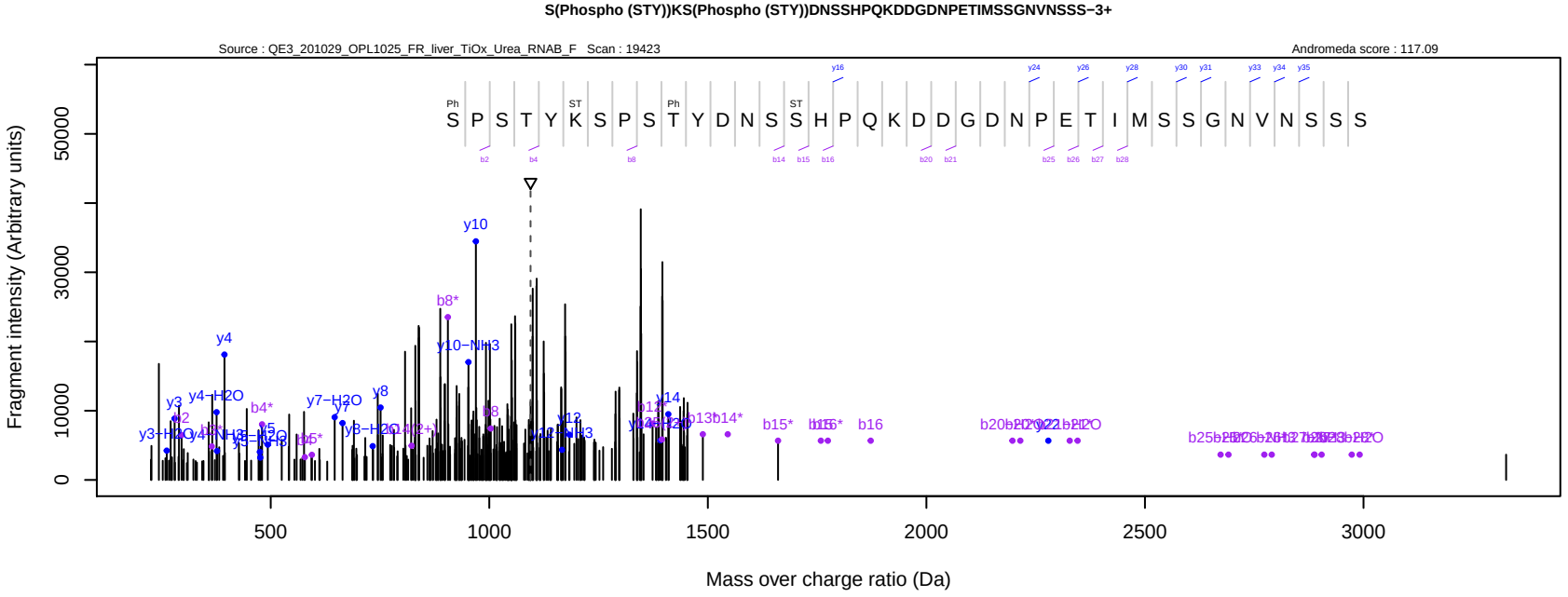


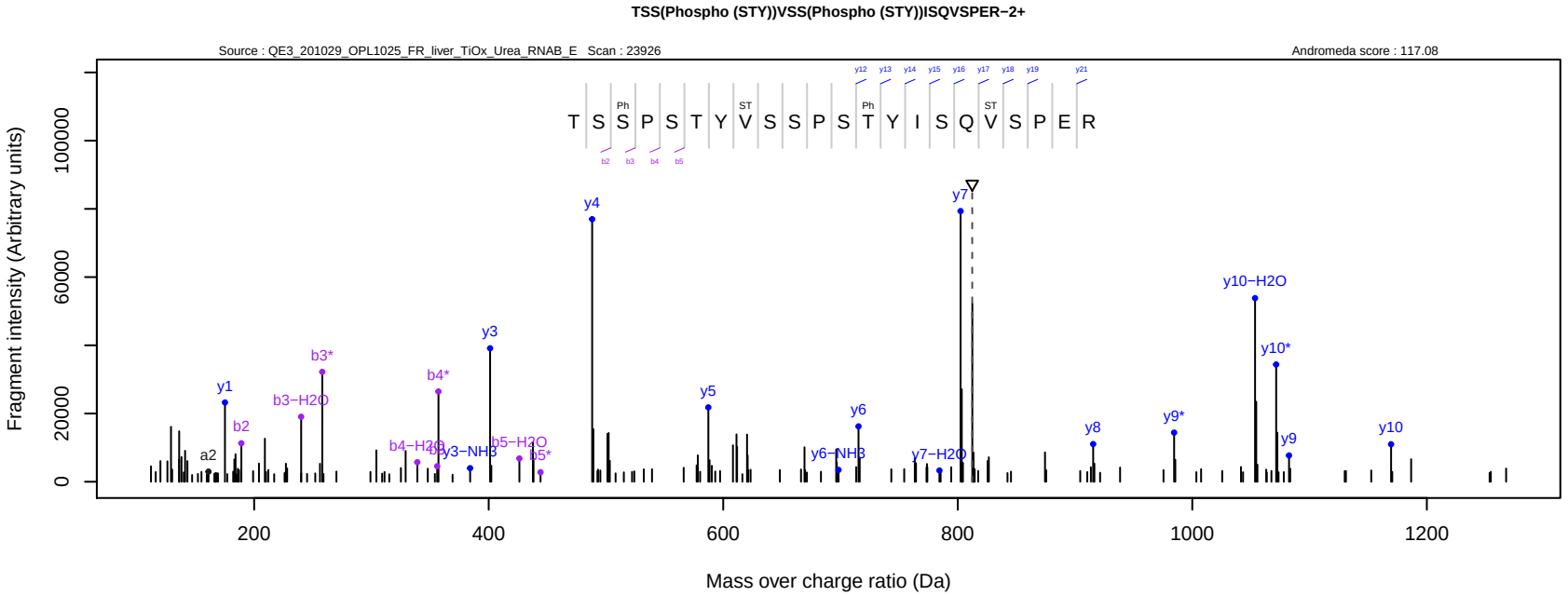
RSS(Phospho (STY))SSSTTPTSATSLYK−2+

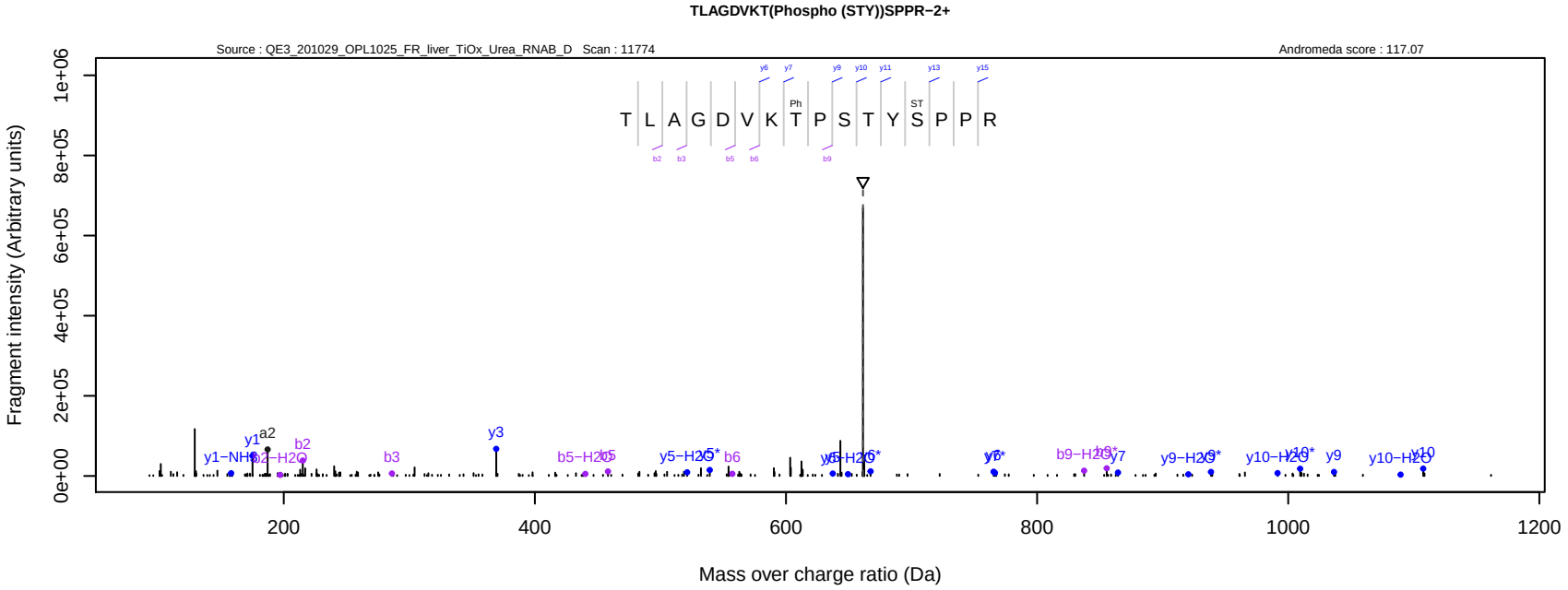


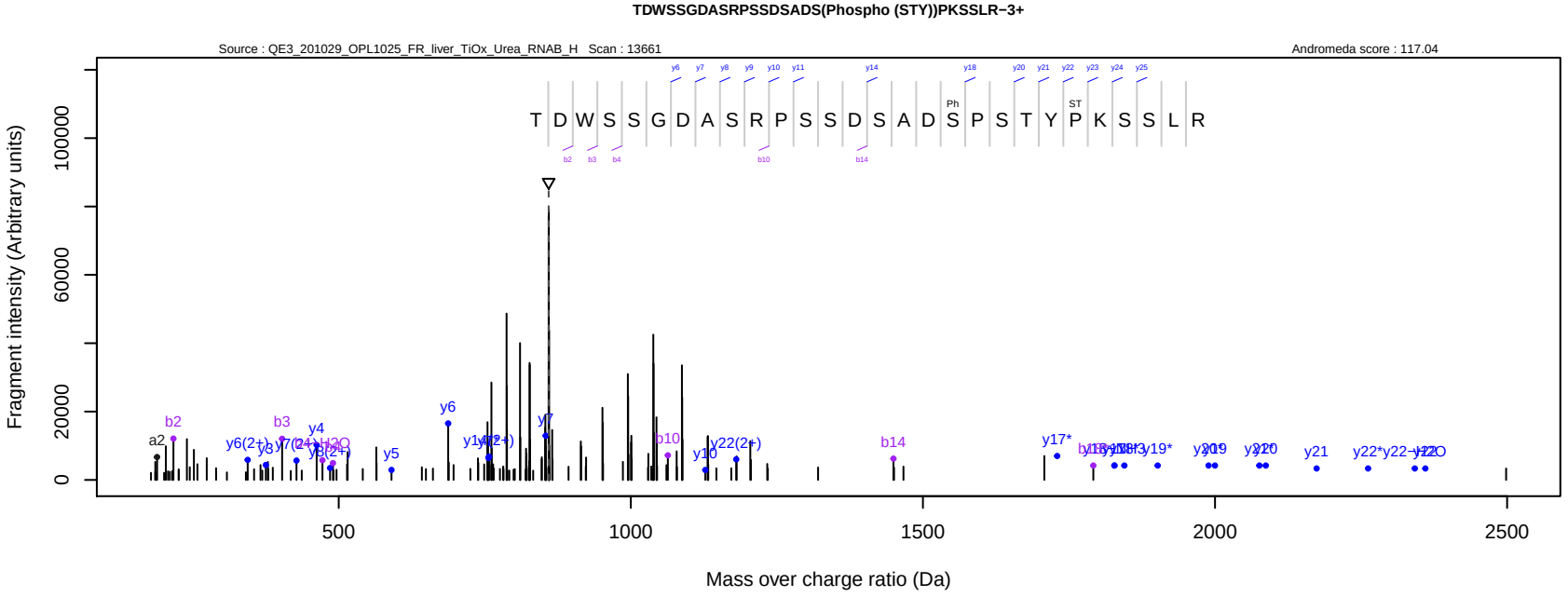

AQS(Phospho (STY))GT(Phospho (STY))DS(Phospho (STY))S(Phospho (STY))PEHKIPAPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21365
Andromeda score : 117.11
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GSESSKPWPDATTYGAGSASRASPSTYVSDLSPSTYPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 28292
Andromeda score : 117.09
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))KS(Phospho (STY))DNSSHPQKDDGDNPETIMSSGNVNSSS−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 19423
Andromeda score : 117.09
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TSS(Phospho (STY))VSS(Phospho (STY))ISQVSPER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 23926
Andromeda score : 117.08
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

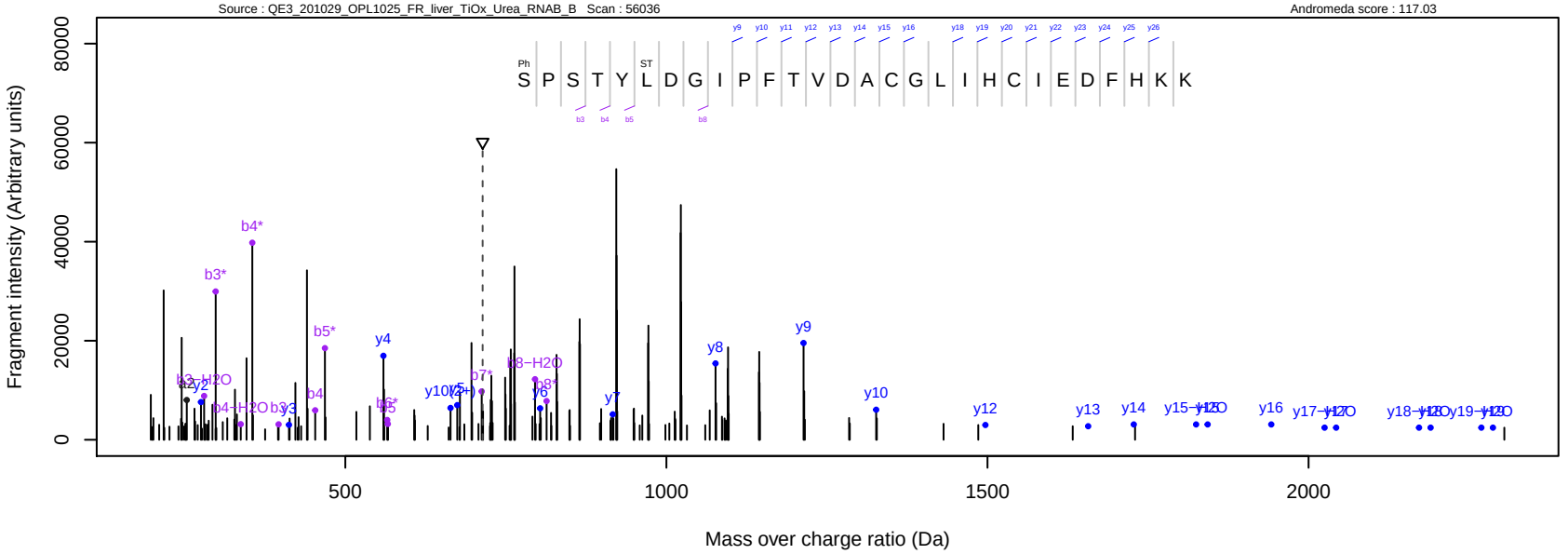

TLAGDVKT(Phospho (STY))SPPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11774
Andromeda score : 117.07
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TDWSSGDASRPSSDSADS(Phospho (STY))PKSSLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 13661
Andromeda score : 117.04
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))LDGIPFTVDACGLIHCIEDFHKK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 56036

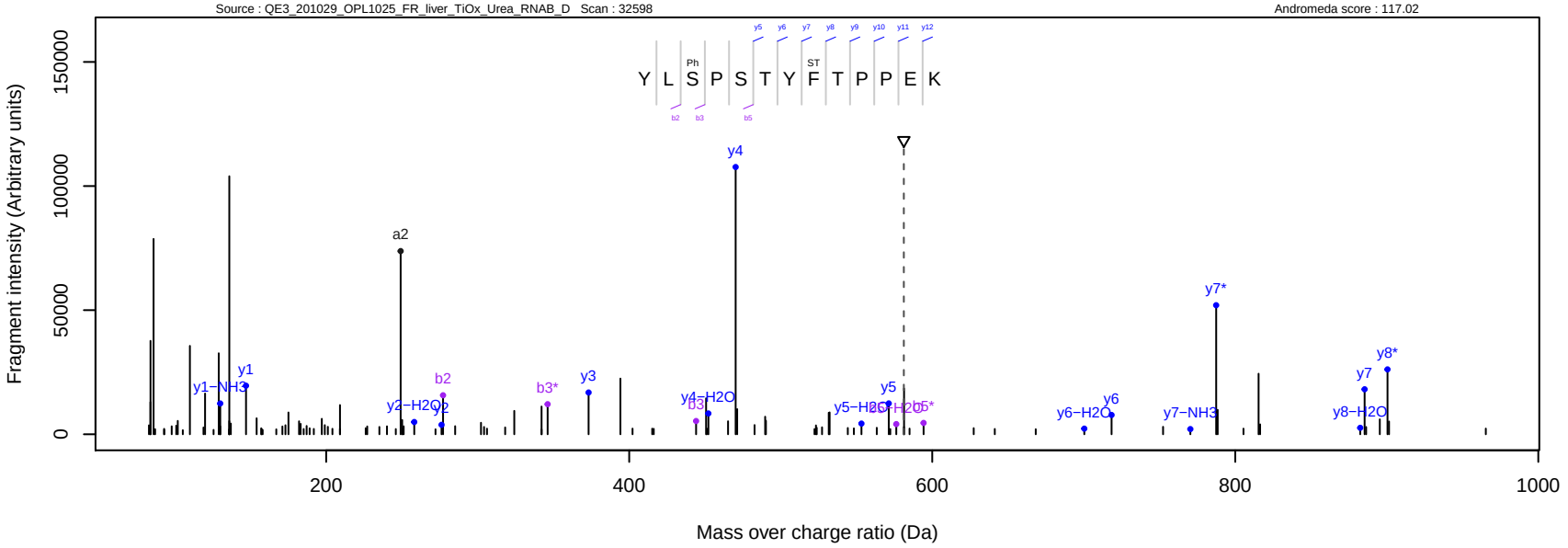
Andromeda score : 117.03



YLS(Phospho (STY))FTPPEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32598

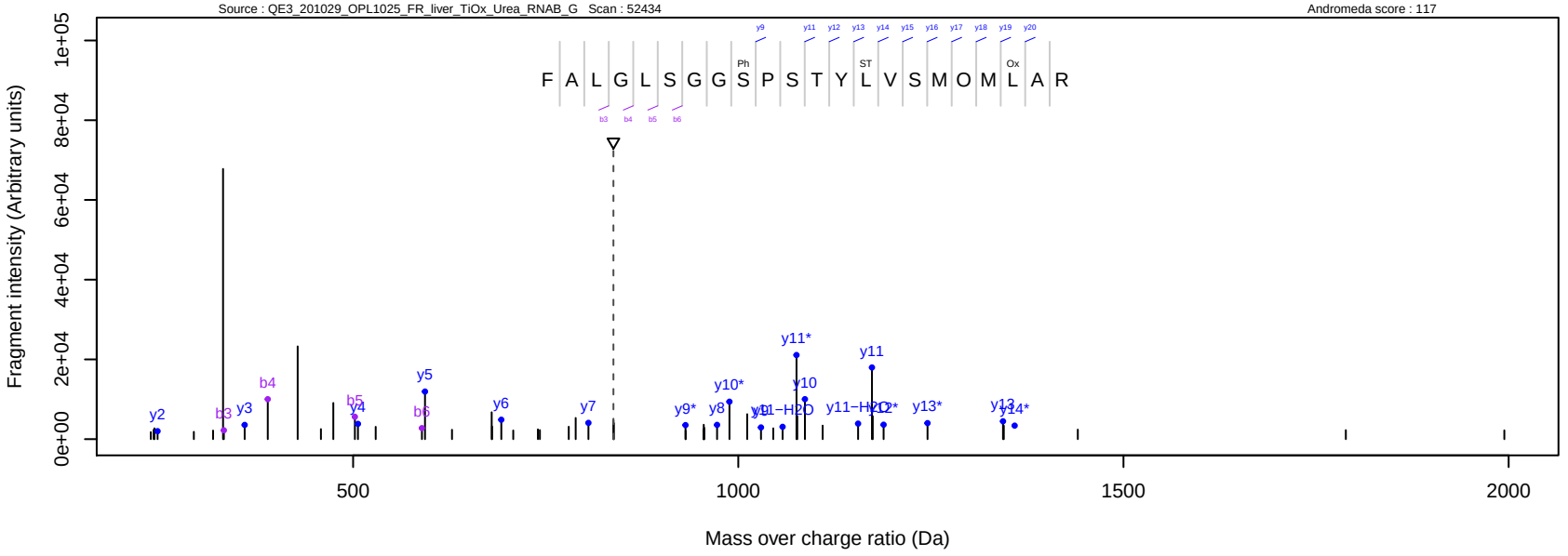
Andromeda score : 117.02



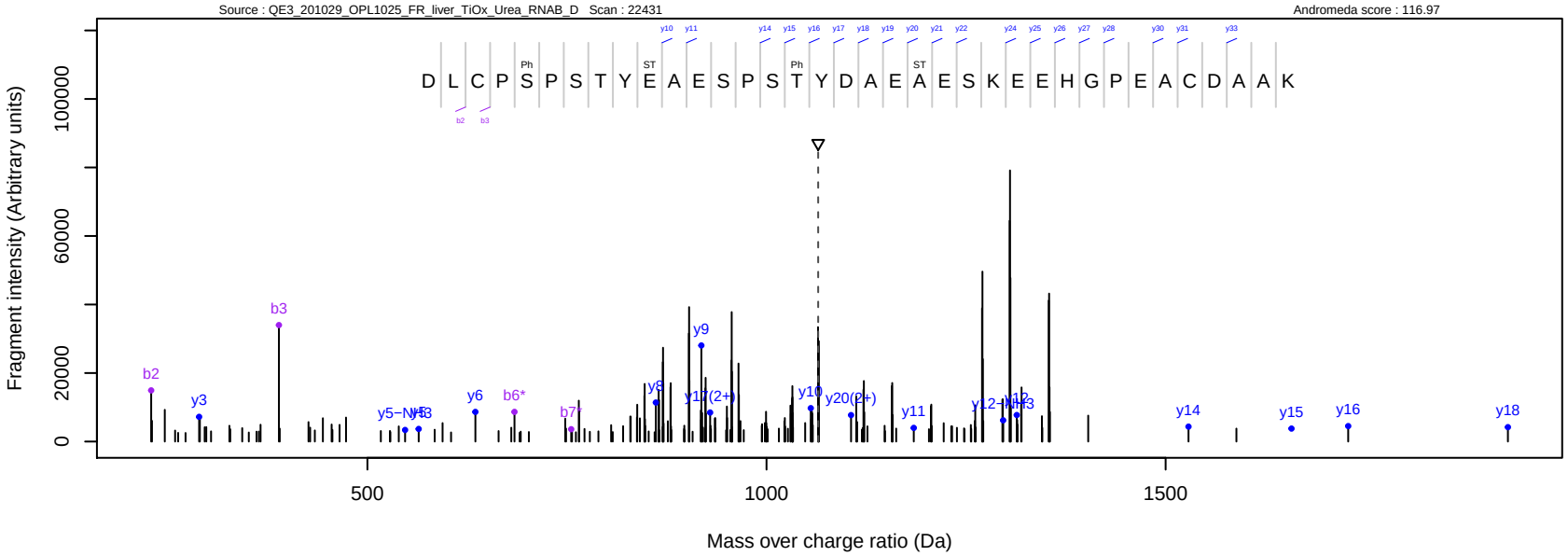
FALGLSGGS(Phospho (STY))LVSM(Oxidation (M))LAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 52434

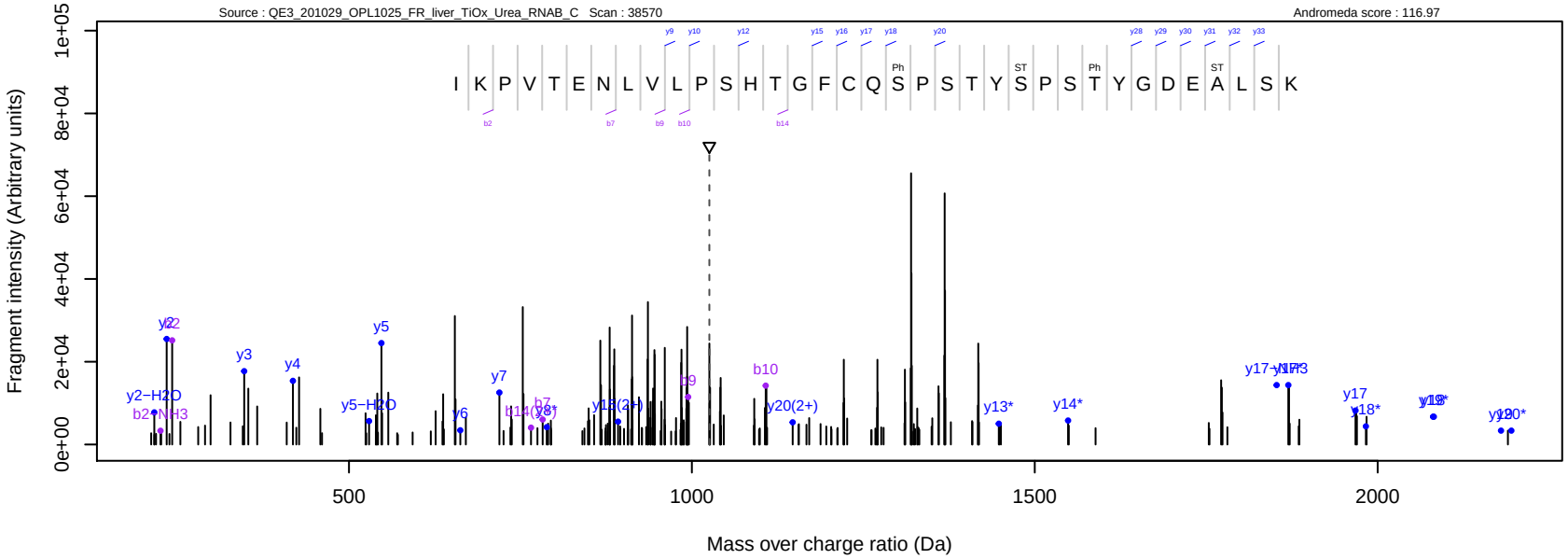
Andromeda score : 117



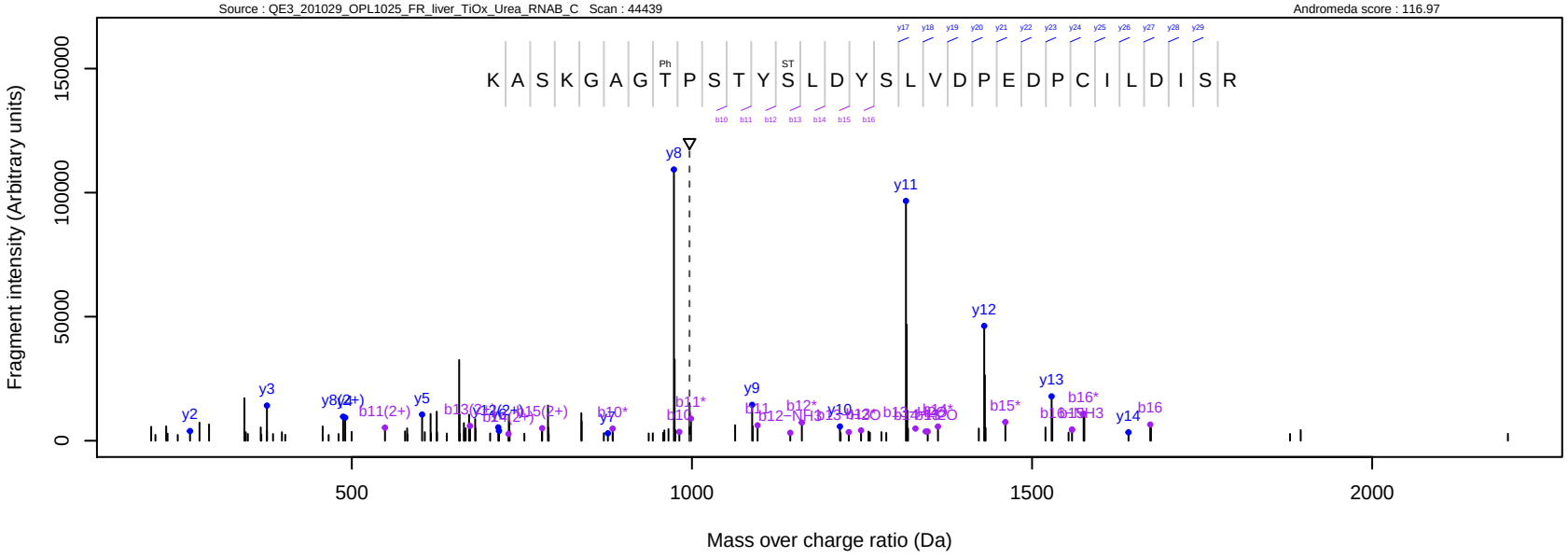
DLCPS(Phospho (STY))EAES(Phospho (STY))DAEAESKEEHGPEACDAAK−3+



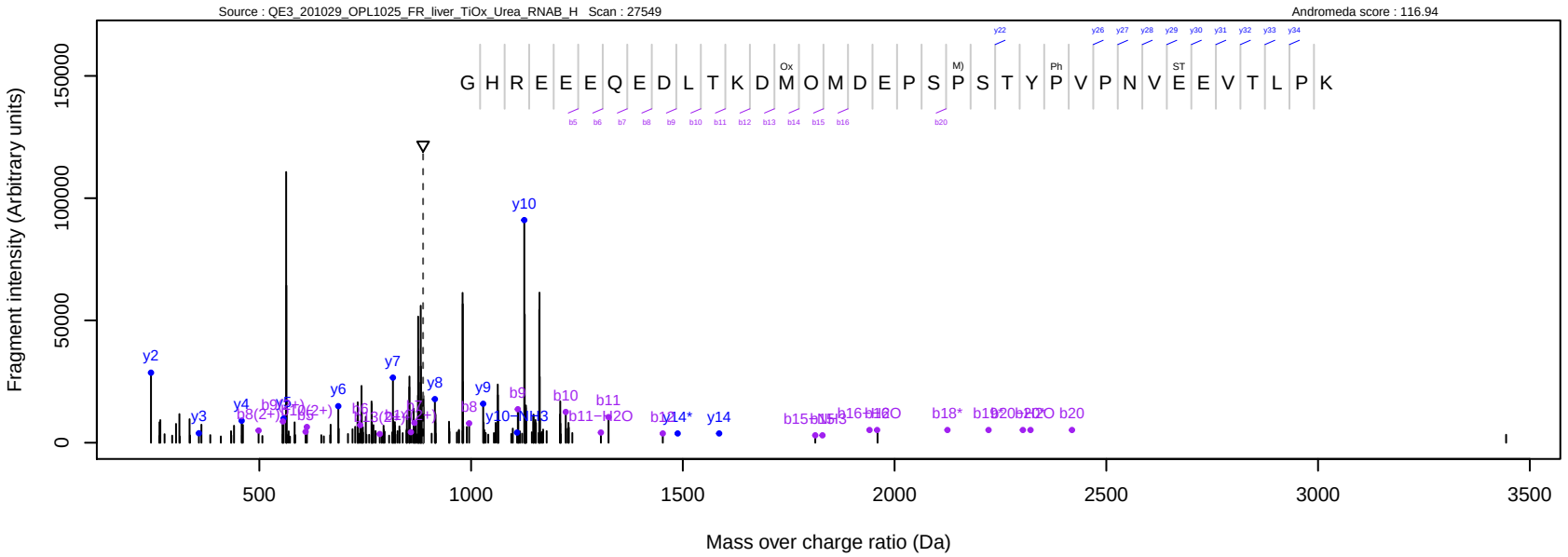
IKPVTENLVLPSHTGFCQS(Phospho (STY))S(Phospho (STY))GDEALSK−3+



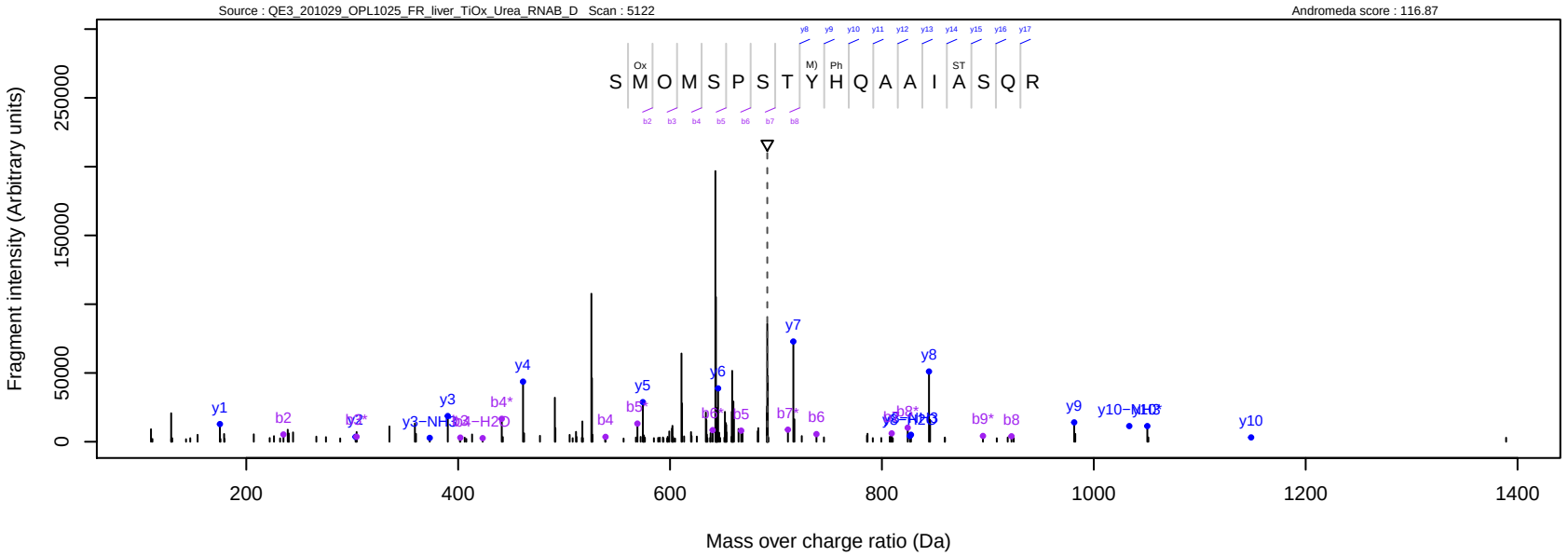
KASKGAGT(Phospho (STY))SLDYSLVDPEDPCILDISR−3+



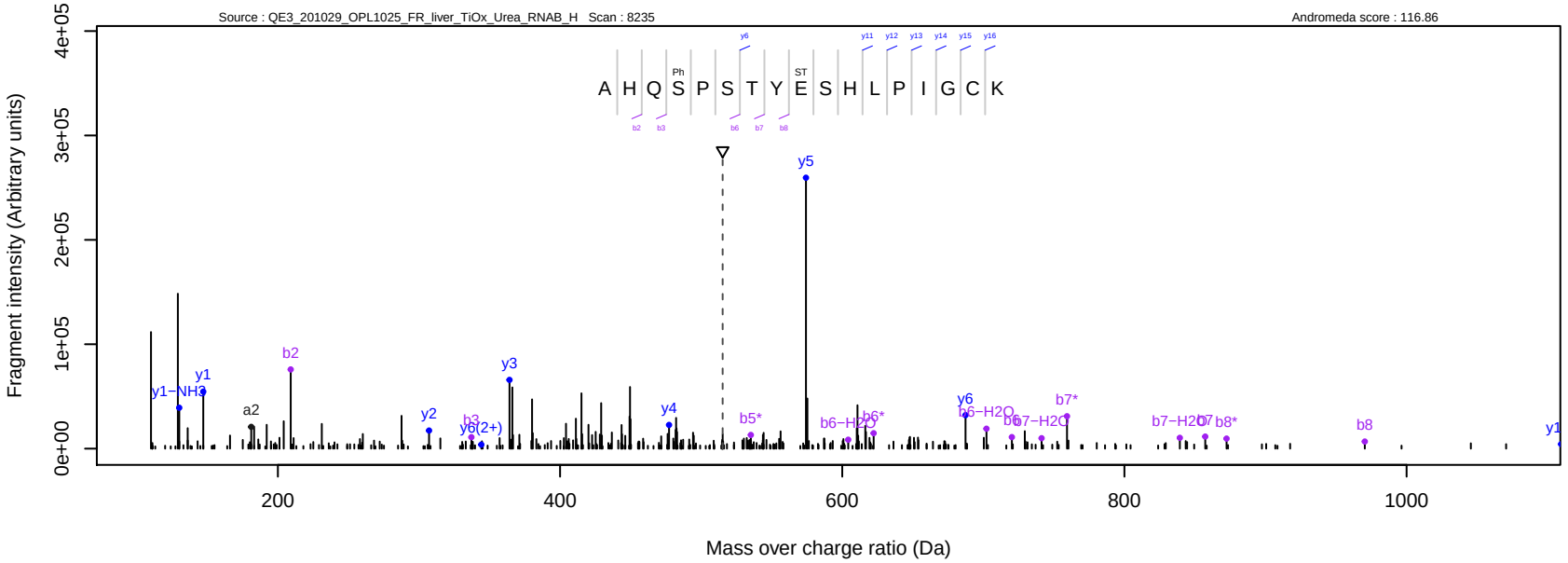
GHREEEQEDLTKDM(Oxidation (M))DEPS(Phospho (STY))PVPNVEEVTLPK−4+



SM(Oxidation (M))S(Phospho (STY))HQAAIASQR−2+

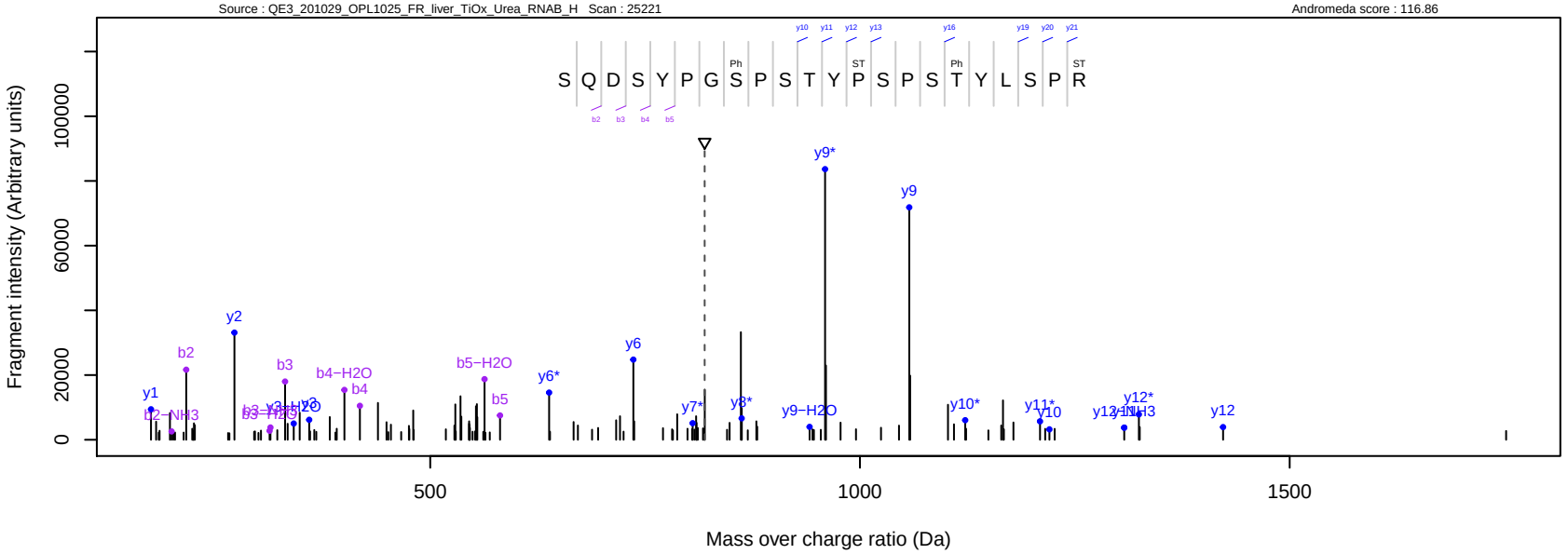


AHQS(Phospho (STY))ESHLPIGCK−3+



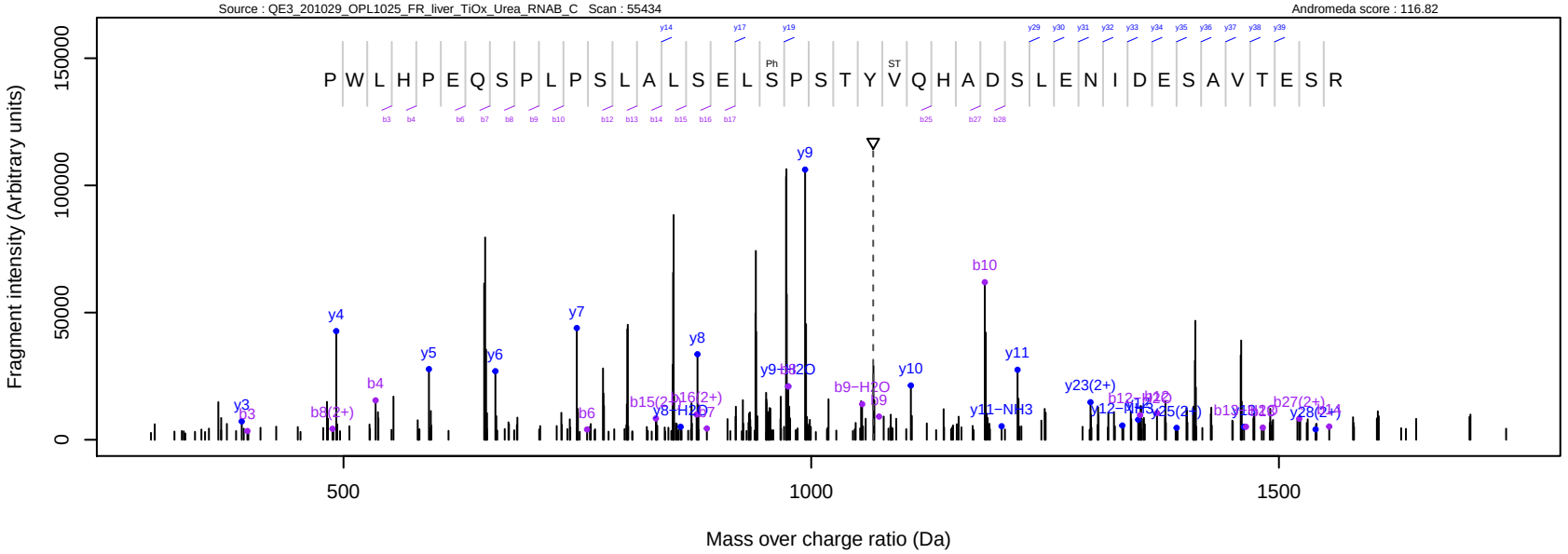
SQDSYPGS(Phospho (STY))PS(Phospho (STY))LSPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 25221 Andromeda score : 116.86



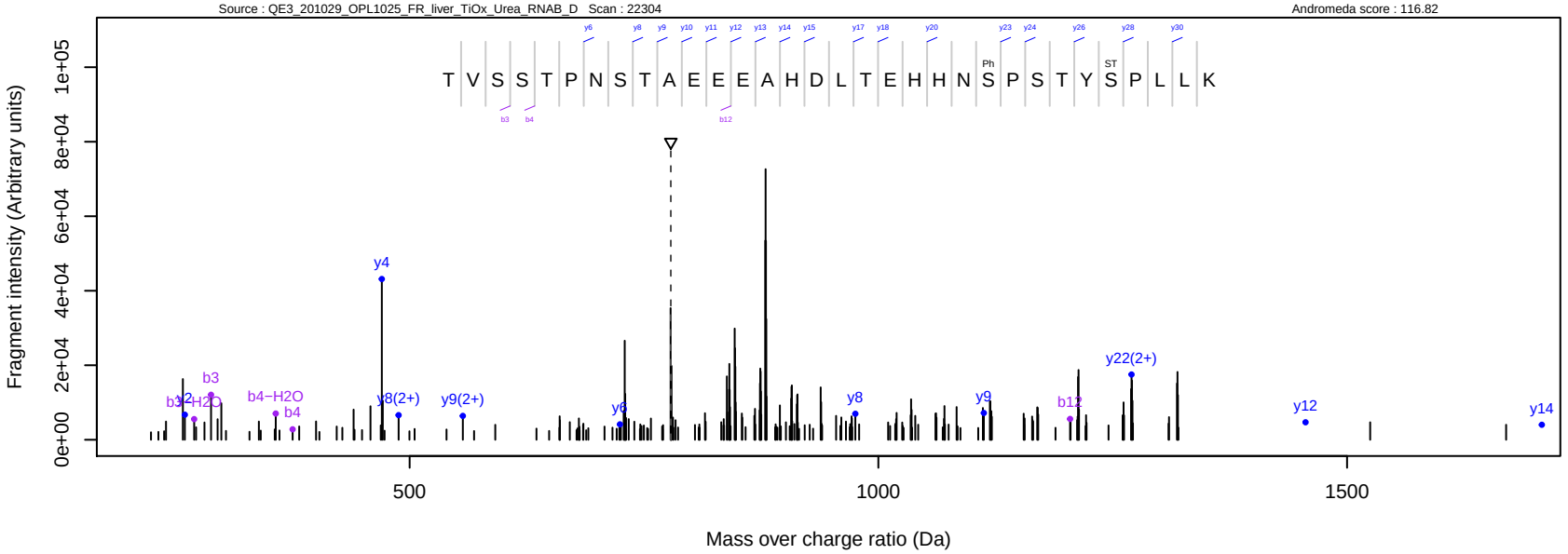
PWLHPEQSPLPSLALSELS(Phospho (STY))VQHADSLENIDESAVTESR−4+

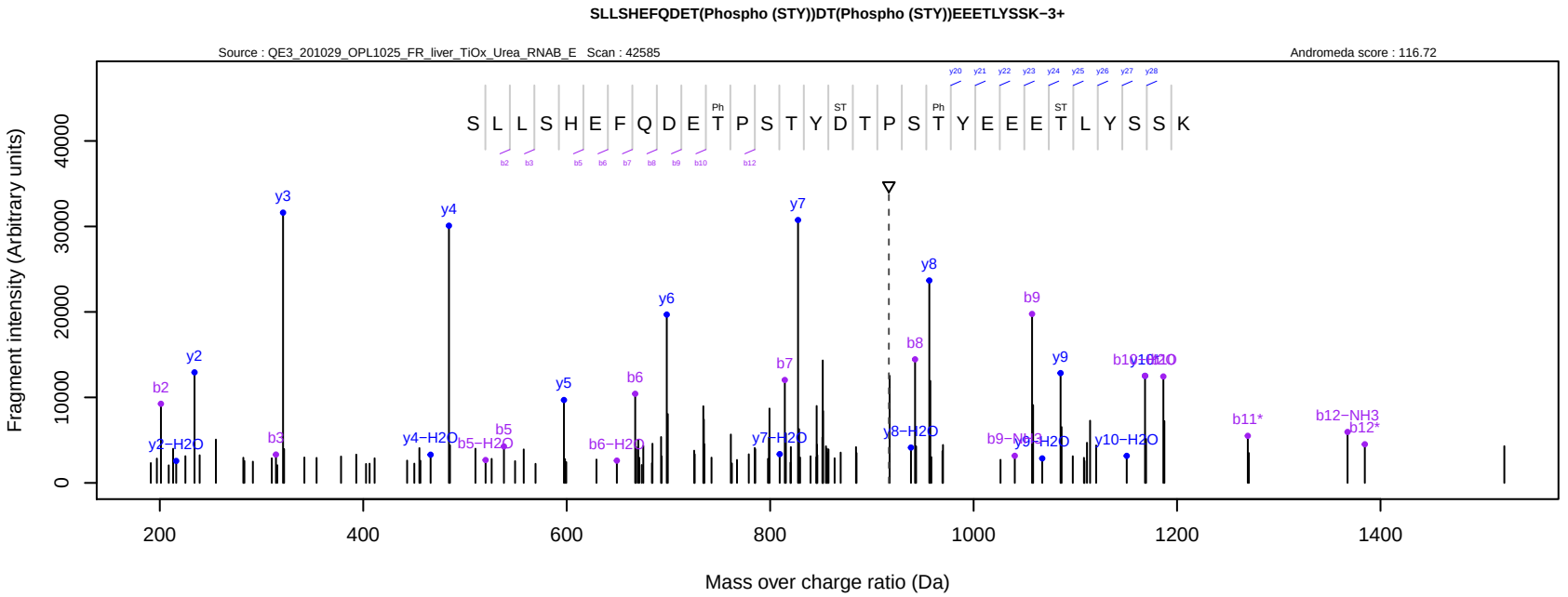
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 55434 Andromeda score : 116.82

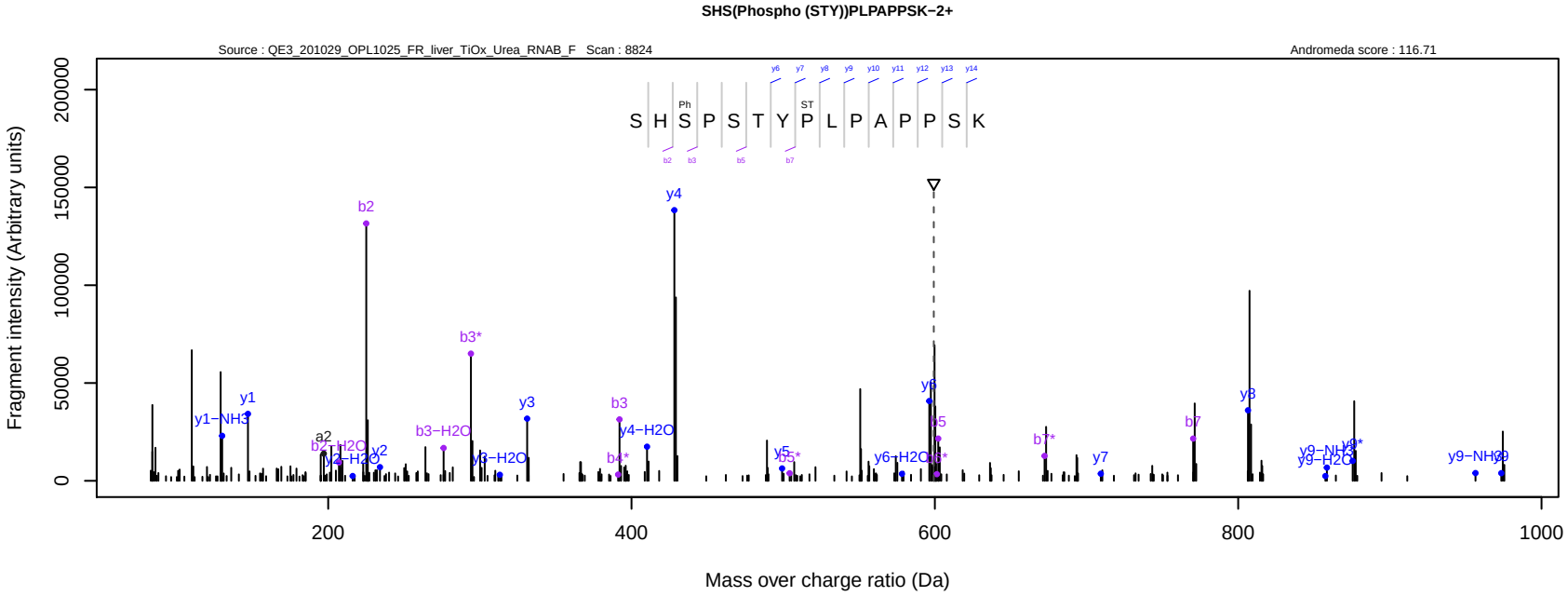


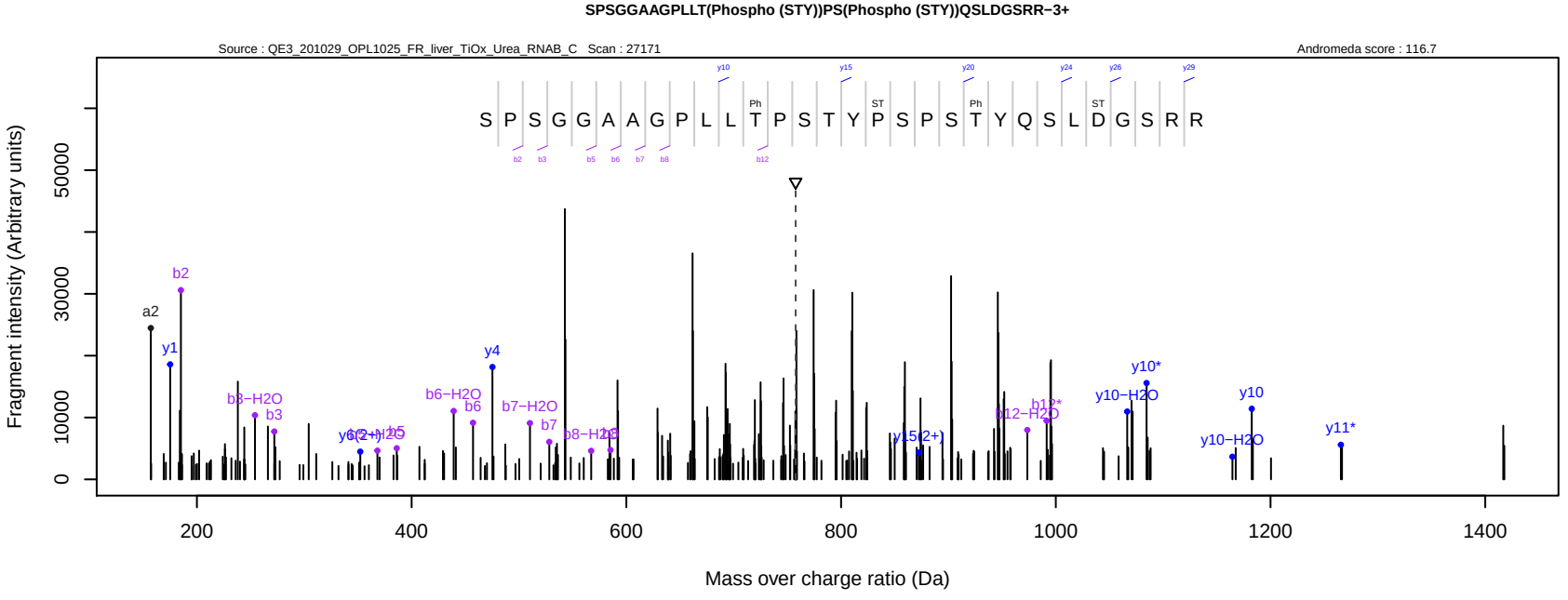
TVSSTPNSTAEEEAHDLTEHHNS(Phospho (STY))SPLLK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22304 Andromeda score : 116.82




SLLSHEFQDET(Phospho (STY))DT(Phospho (STY))EEETLYSSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 42585
Andromeda score : 116.72
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

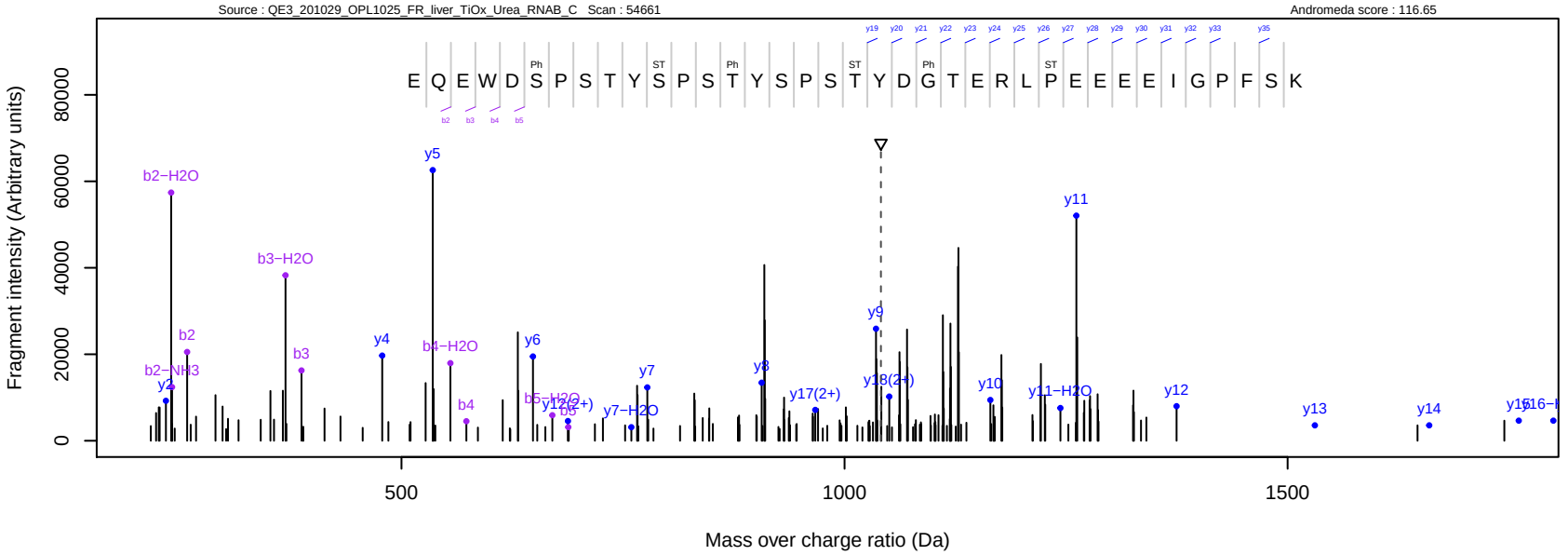

SHS(Phospho (STY))PLPAPPSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 8824
Andromeda score : 116.71
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SPSGGAAGPLLT(Phospho (STY))PS(Phospho (STY))QSLDGSRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 27171
Andromeda score : 116.7
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

EQEWDS(Phospho (STY))S(Phospho (STY))S(Phospho (STY))DGTERLPEEEEIGPFSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 54661

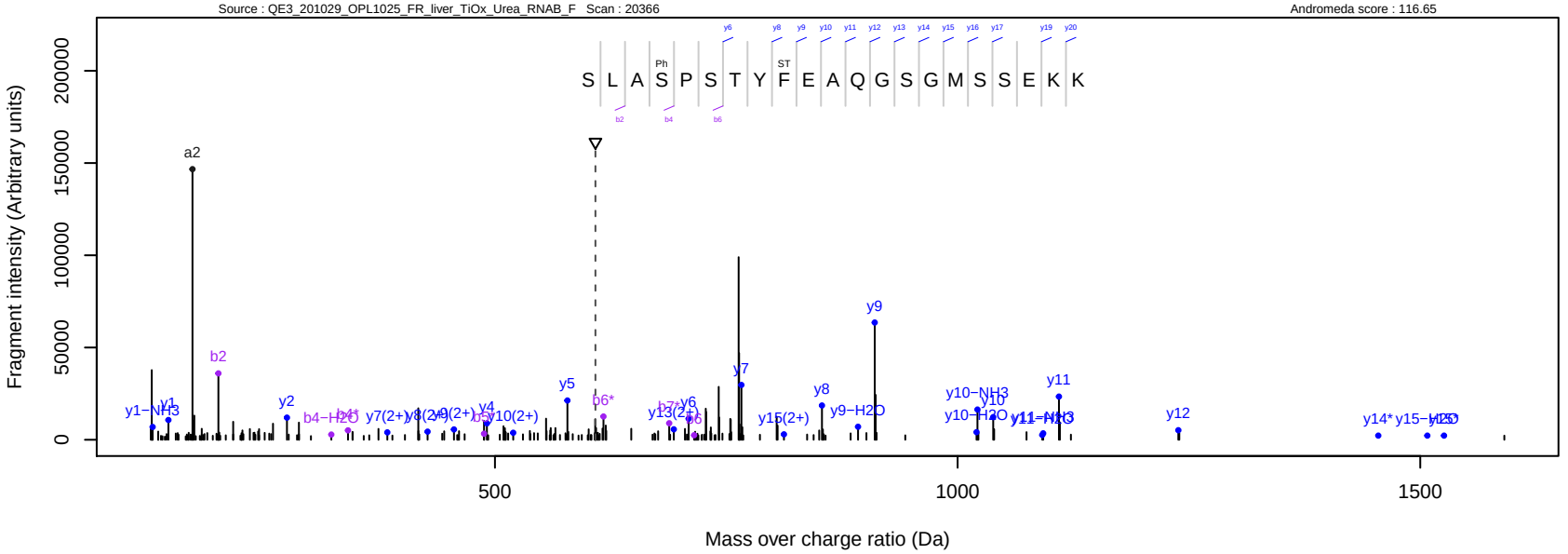
Andromeda score : 116.65



SLAS(Phospho (STY))FEAQGSGMSSEKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 20366

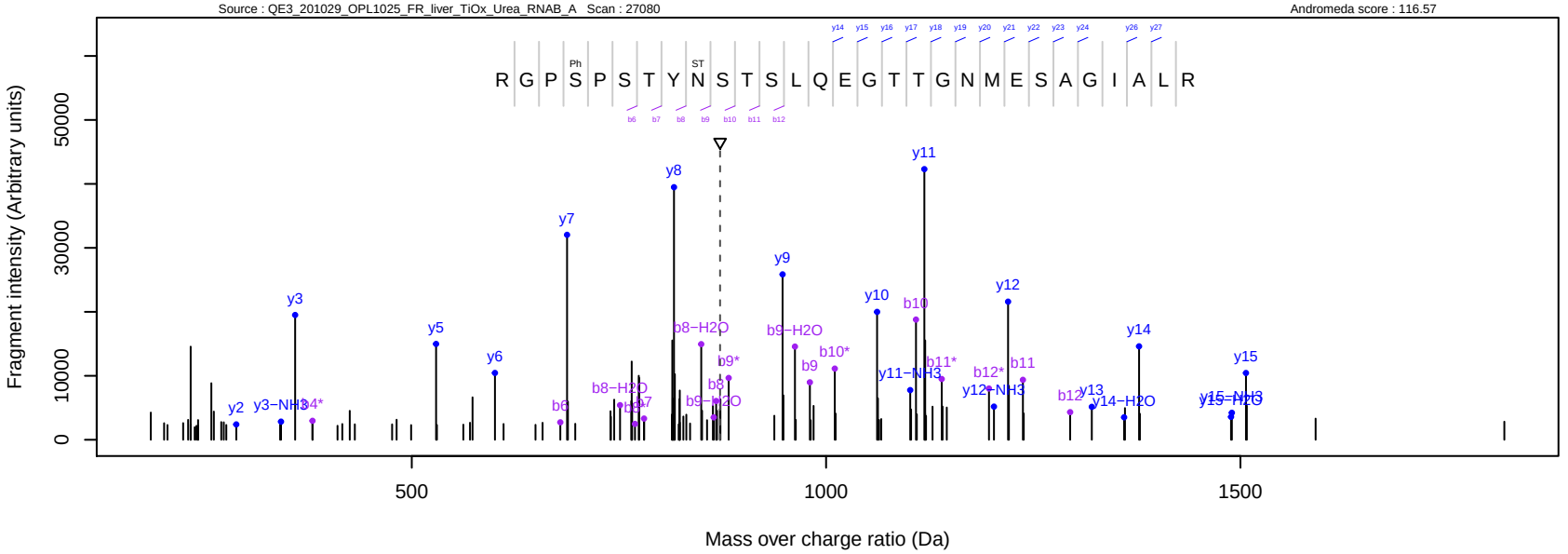
Andromeda score : 116.65



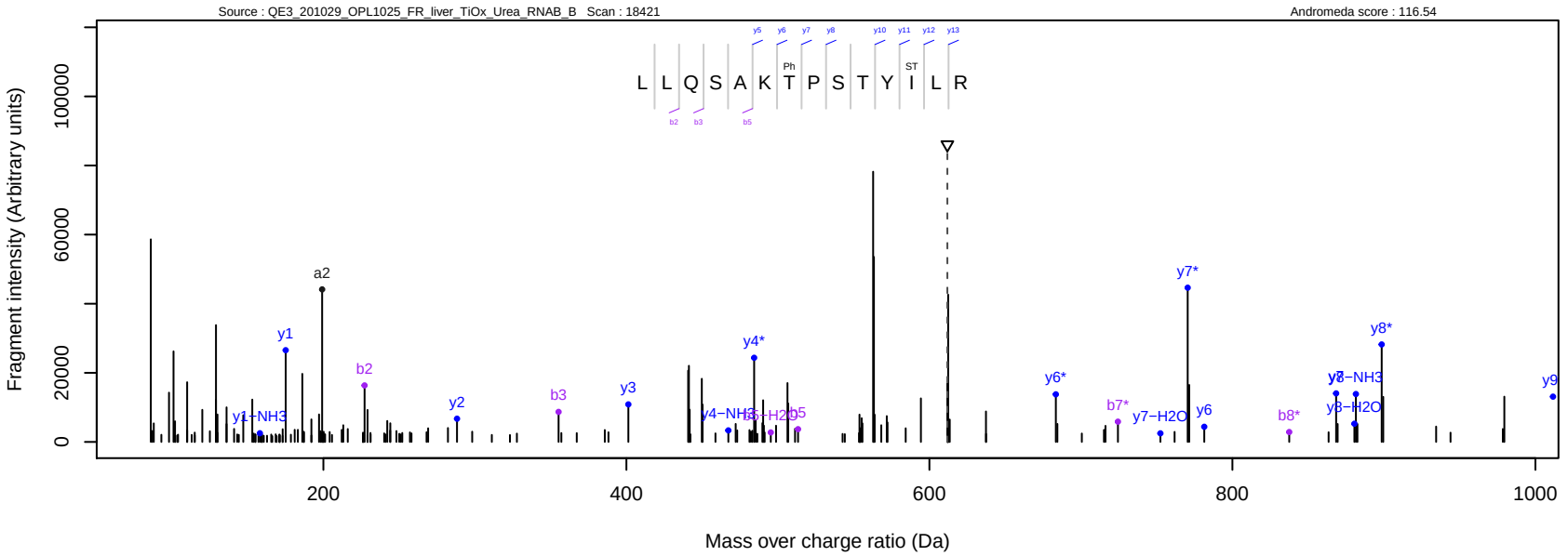
RGPS(Phospho (STY))NSTSLQEGTTGNMESAGIALR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 27080

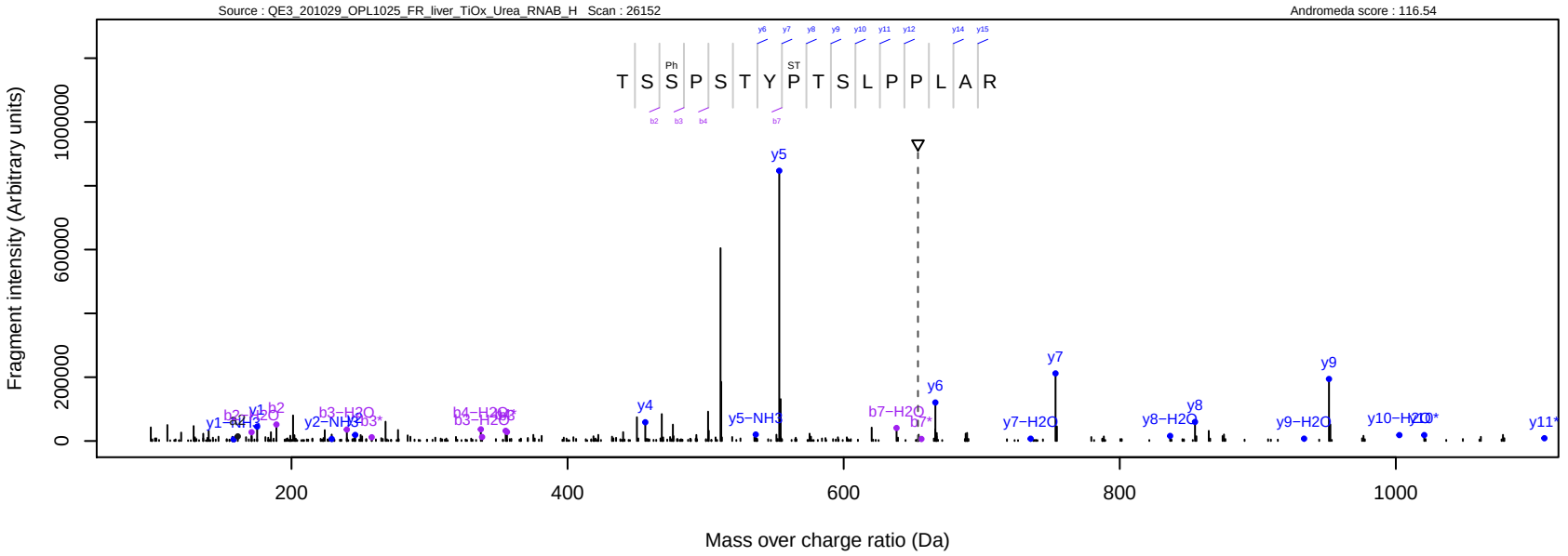
Andromeda score : 116.57



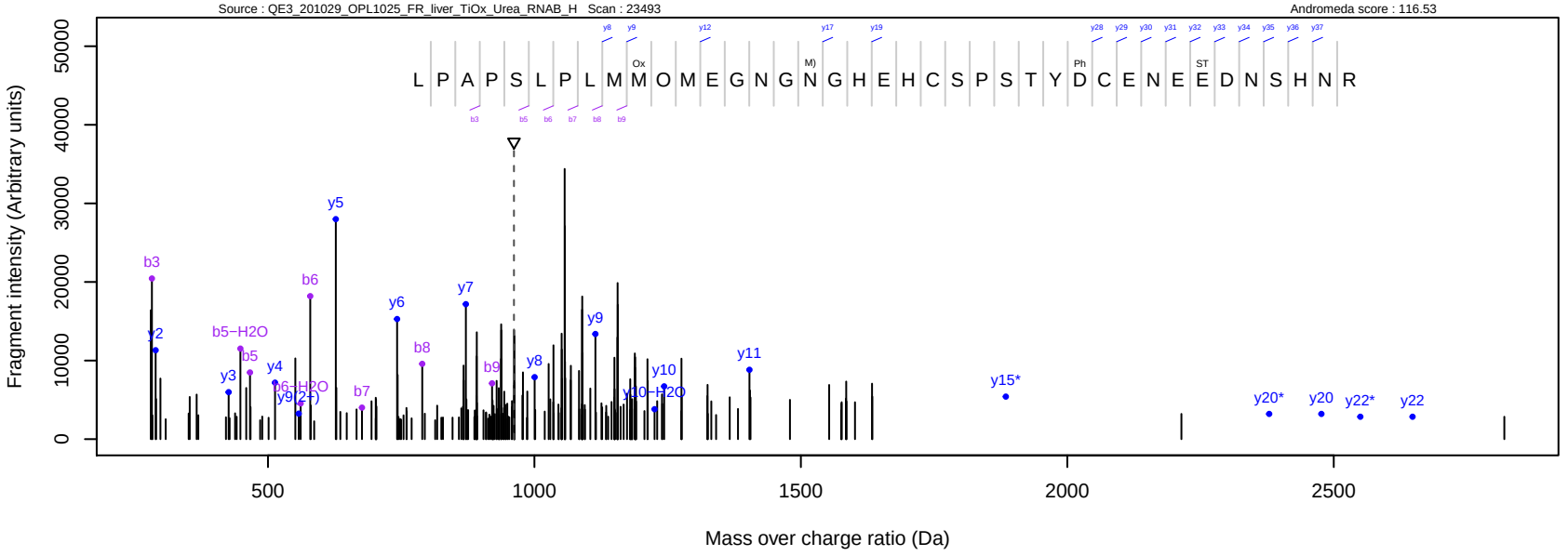
LLQSAKT(Phospho (STY))ILR−2+



TSS(Phospho (STY))PTSLPPLAR−2+



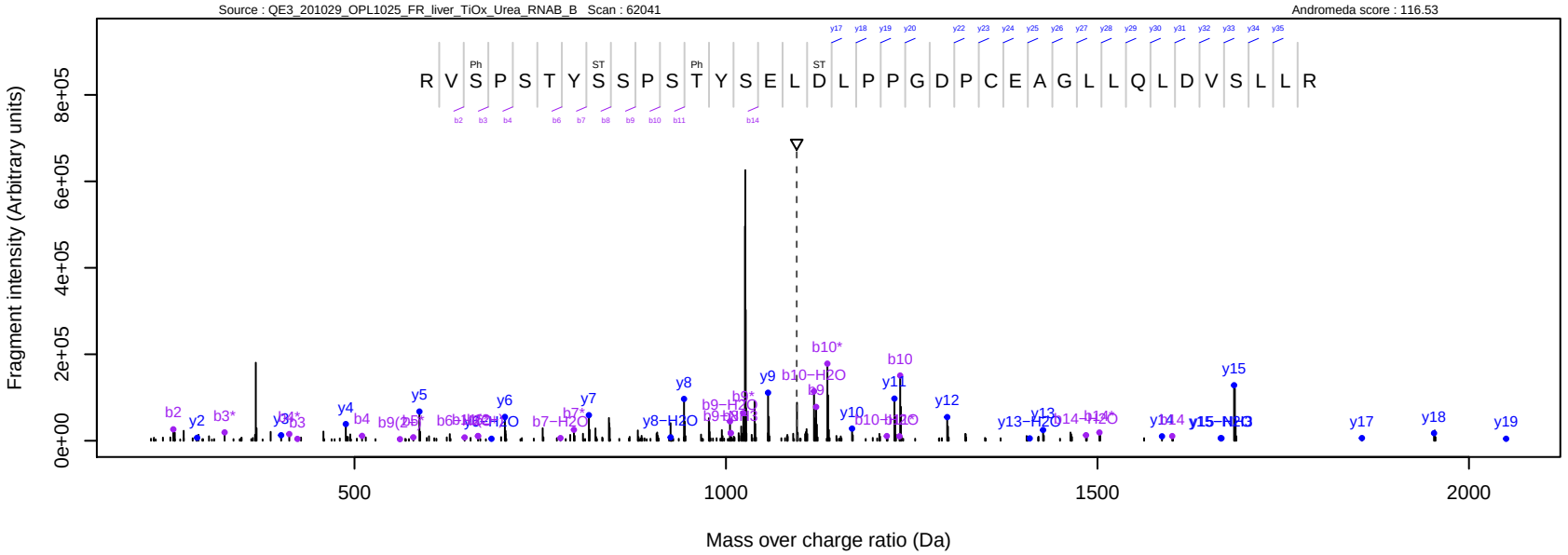
LPAPSLPLMM(Oxidation (M))EGNGNGHEHCS(Phospho (STY))DCENEEDNSHNR−4+



RVS(Phospho (STY))SS(Phospho (STY))SELDLPPGDPCEAGLLQLDVSLLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 62041

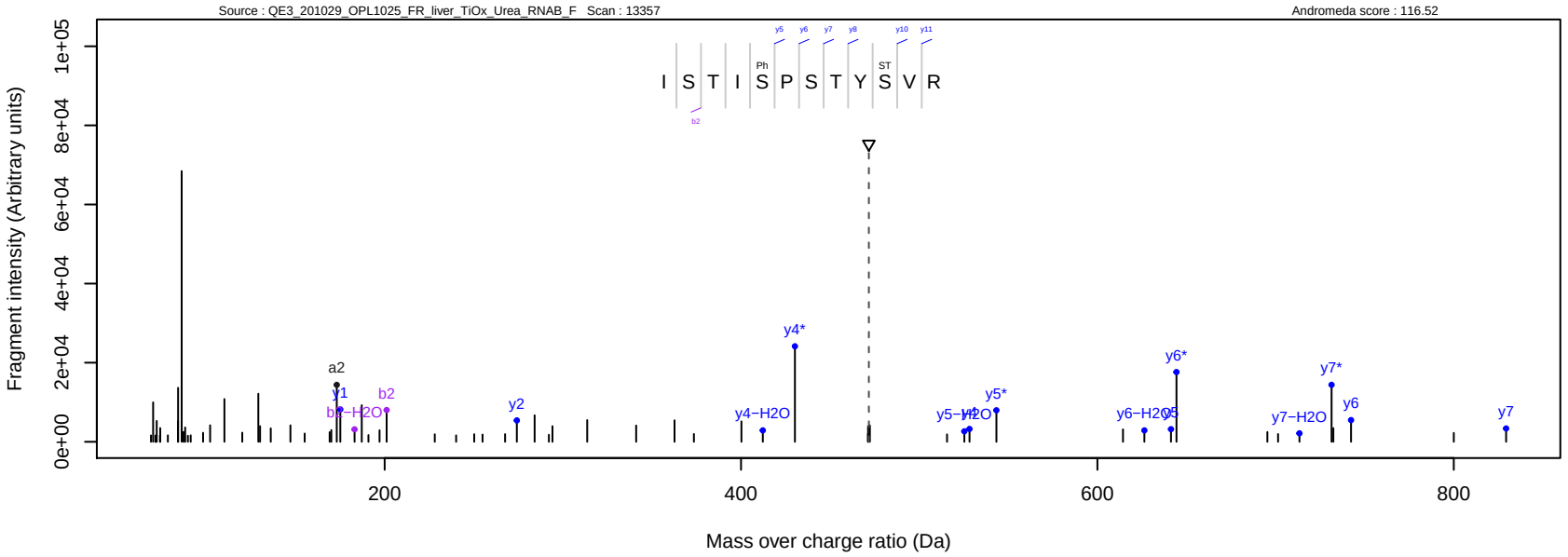
Andromeda score : 116.53



ISTIS(Phospho (STY))SVR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 13357

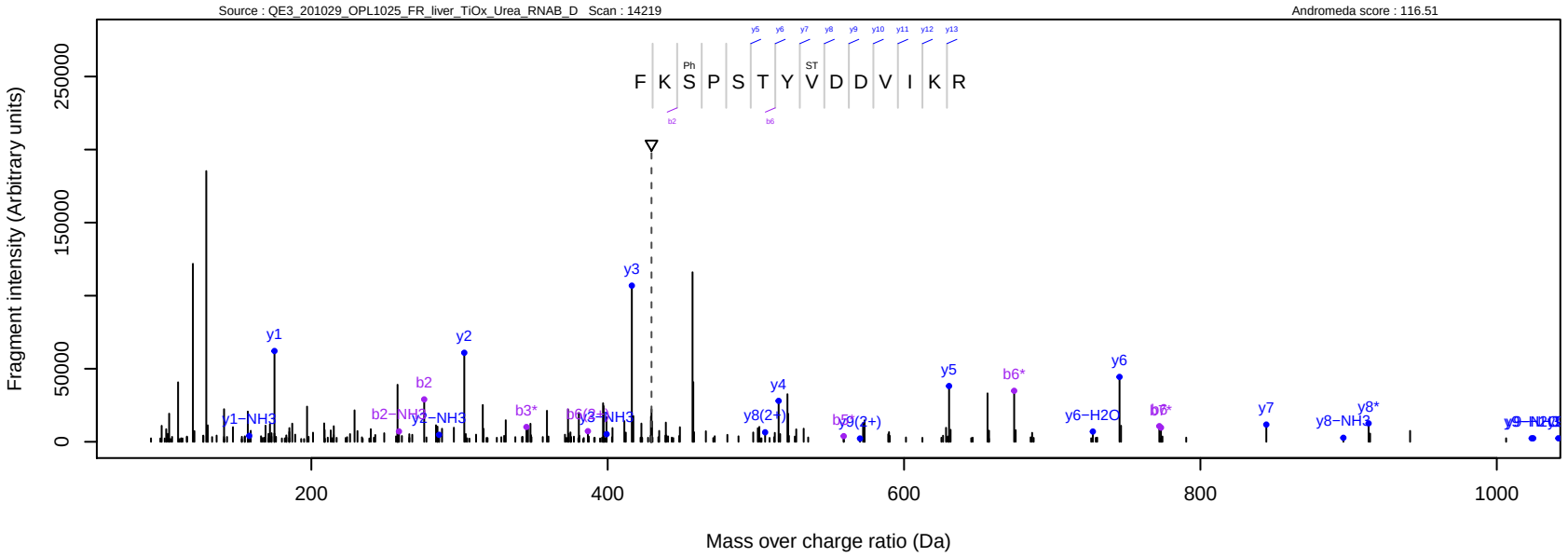
Andromeda score : 116.52



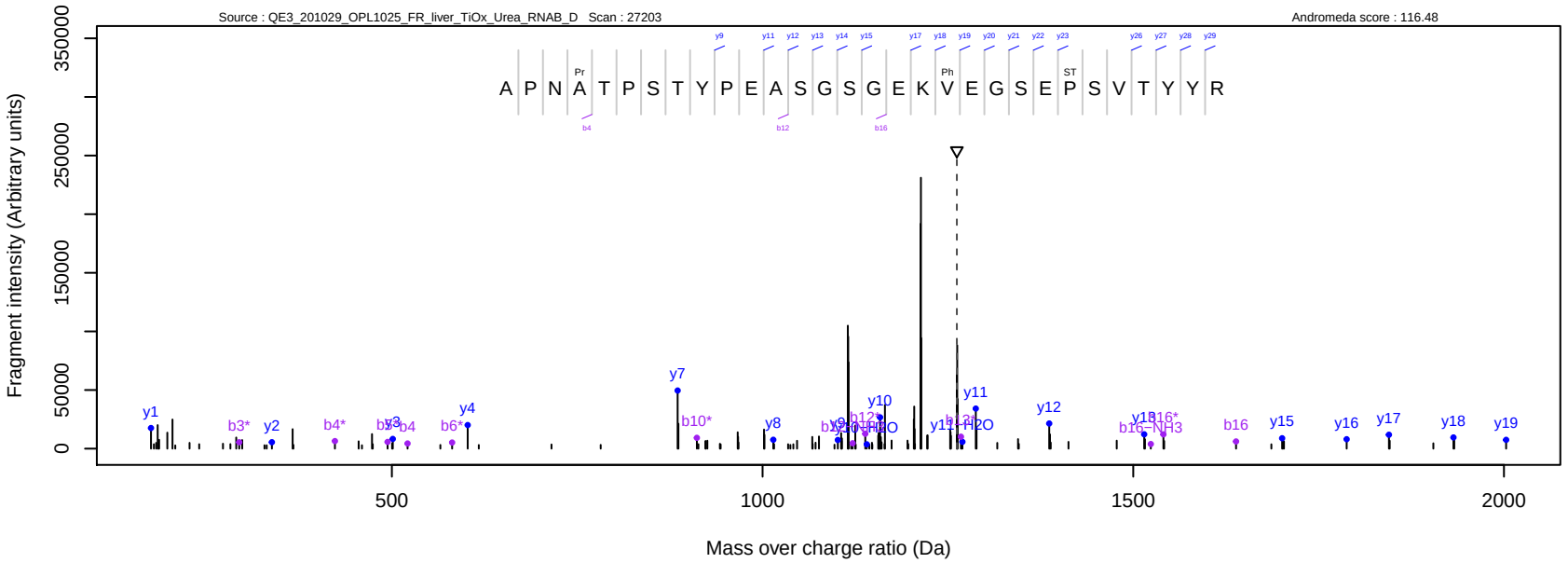
FKS(Phospho (STY))VDDVIKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14219

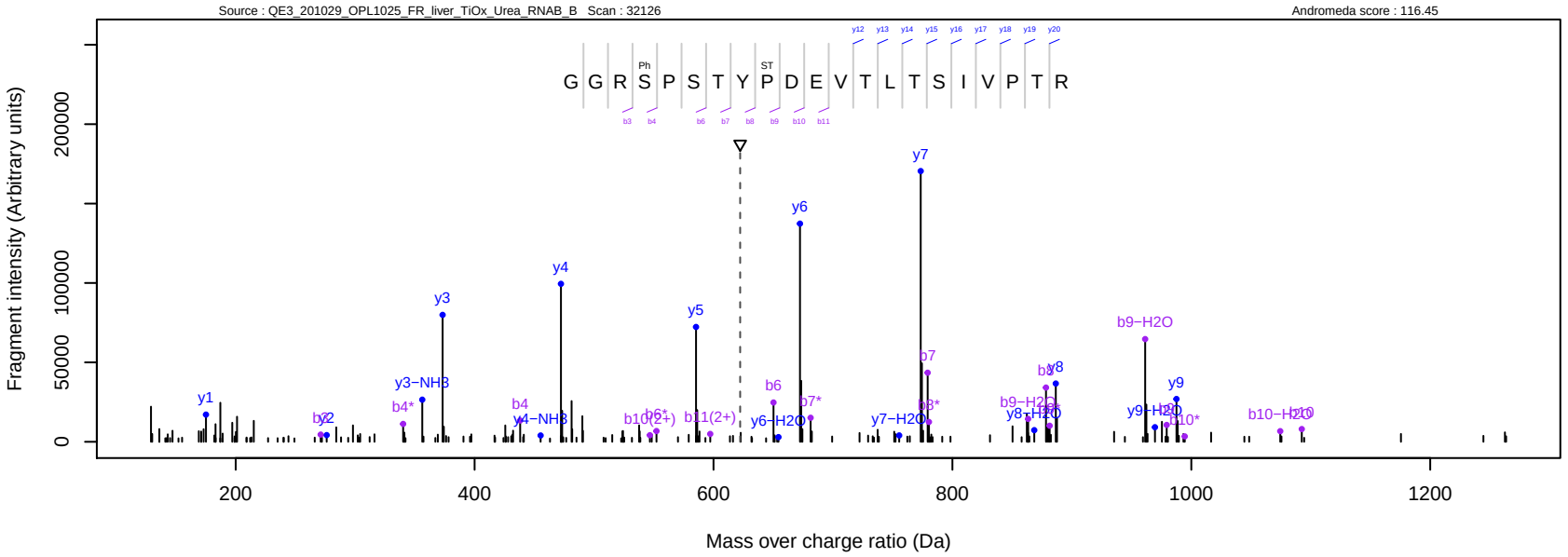
Andromeda score : 116.51



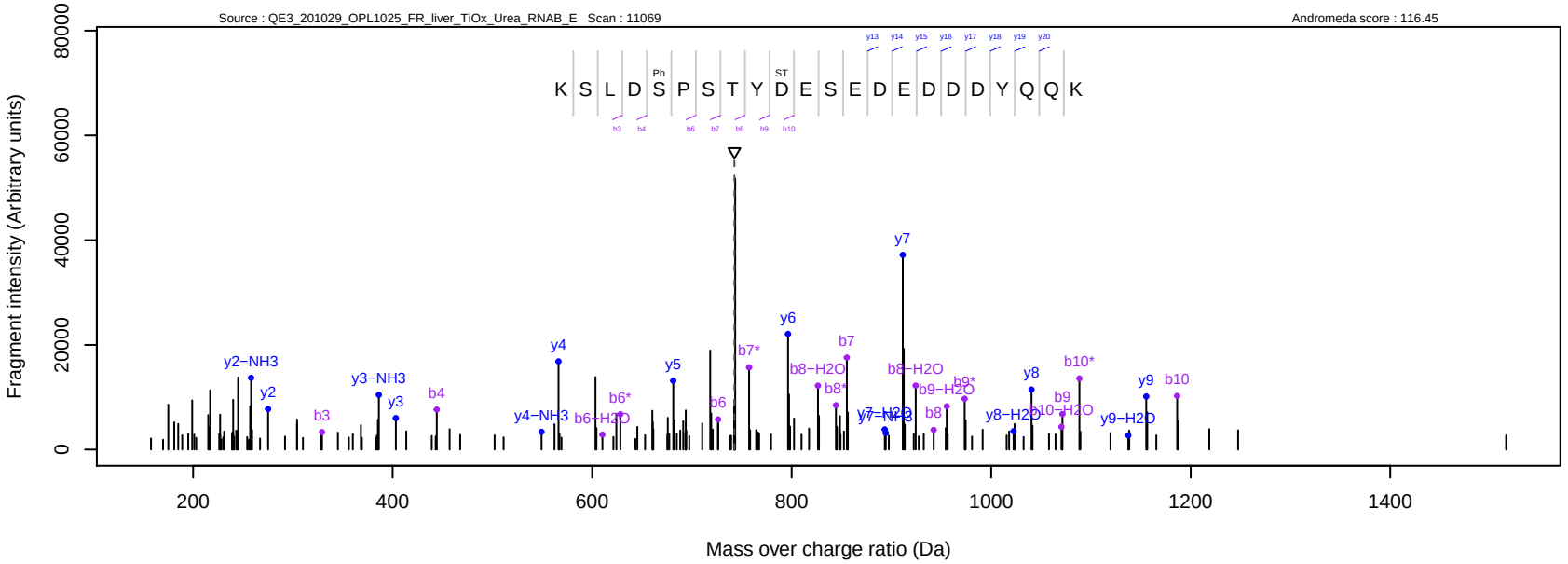
(Acetyl (Protein N−term))AT(Phospho (STY))PEASGSGEKVEGSEPSVTYYR−2+



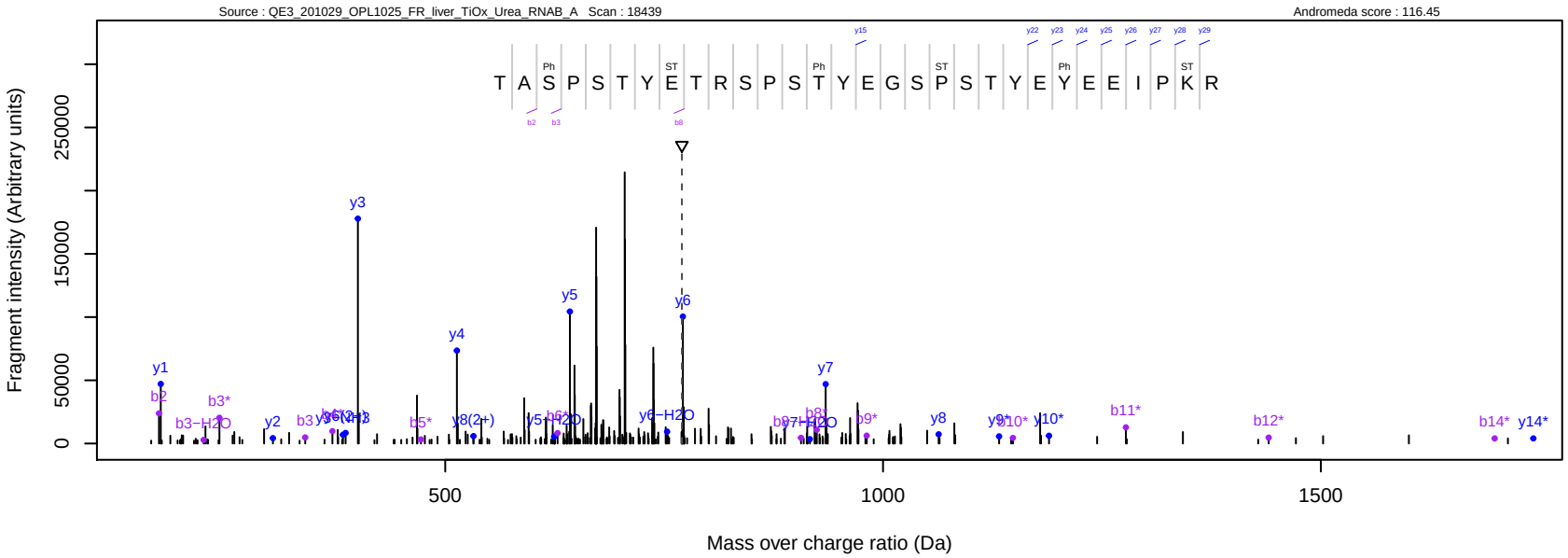
GGRS(Phospho (STY))PDEVTLTSIVPTR−3+



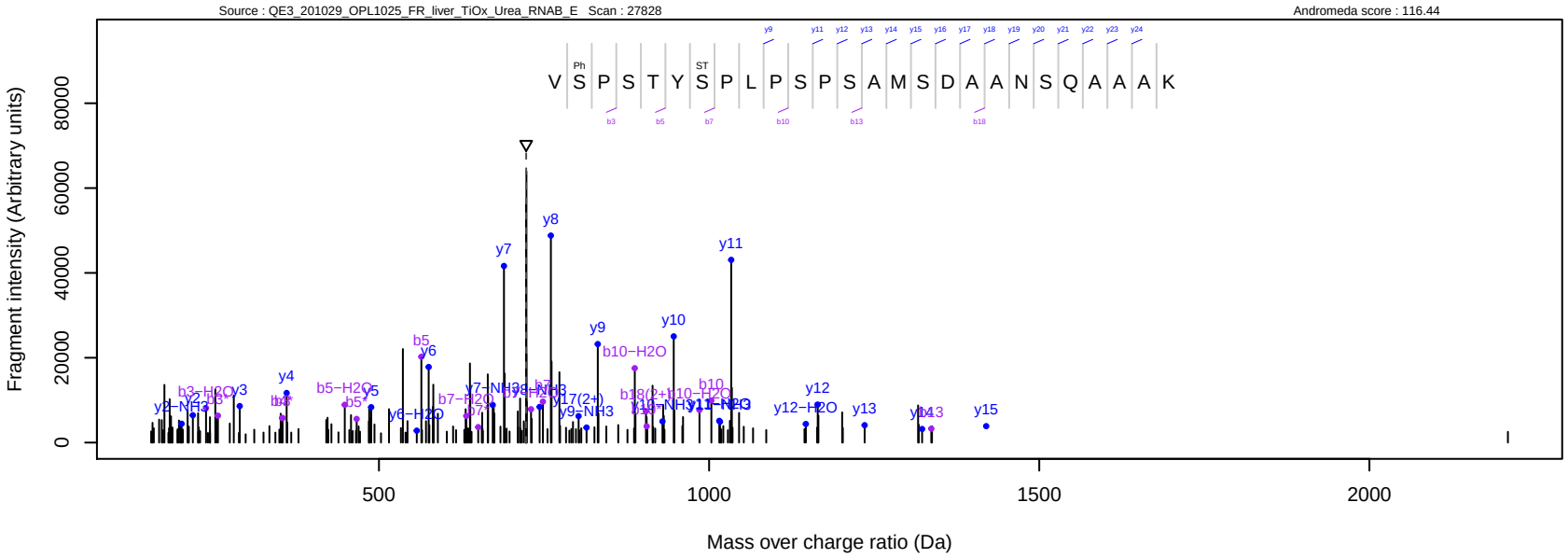
KSLDS(Phospho (STY))DESEDEDDDYQQK−3+



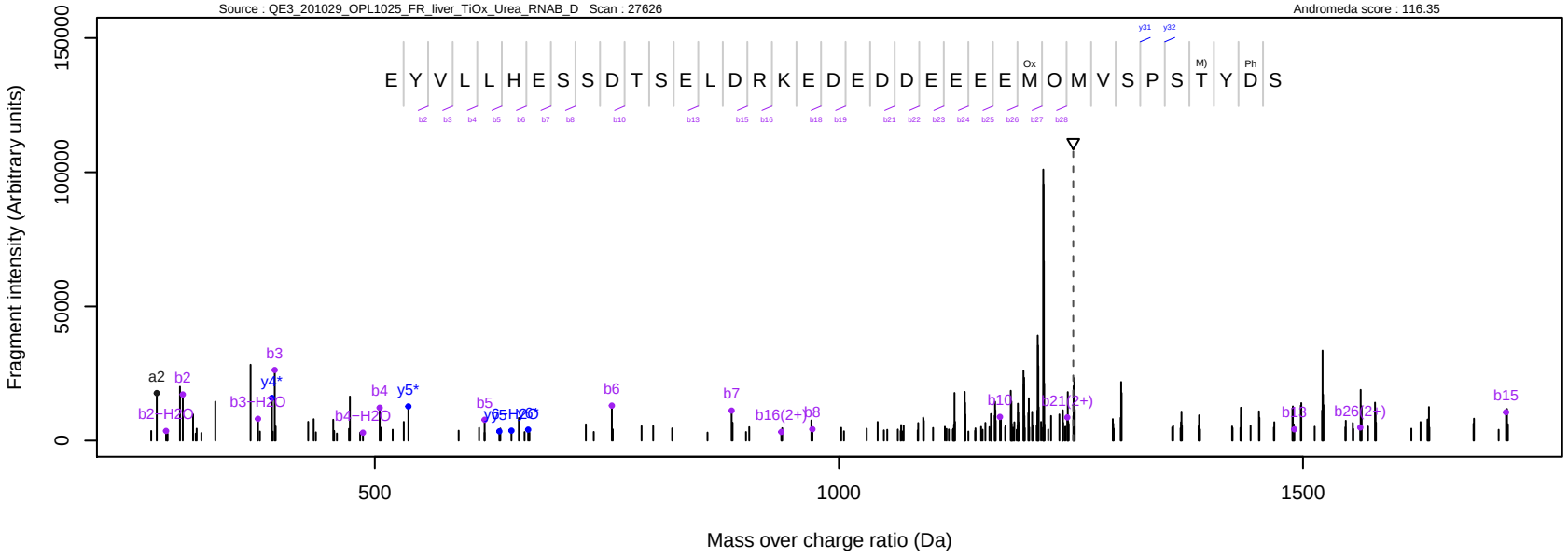
TAS(Phospho (STY))ETRS(Phospho (STY))EGS(Phospho (STY))EYEEIPKR−3+



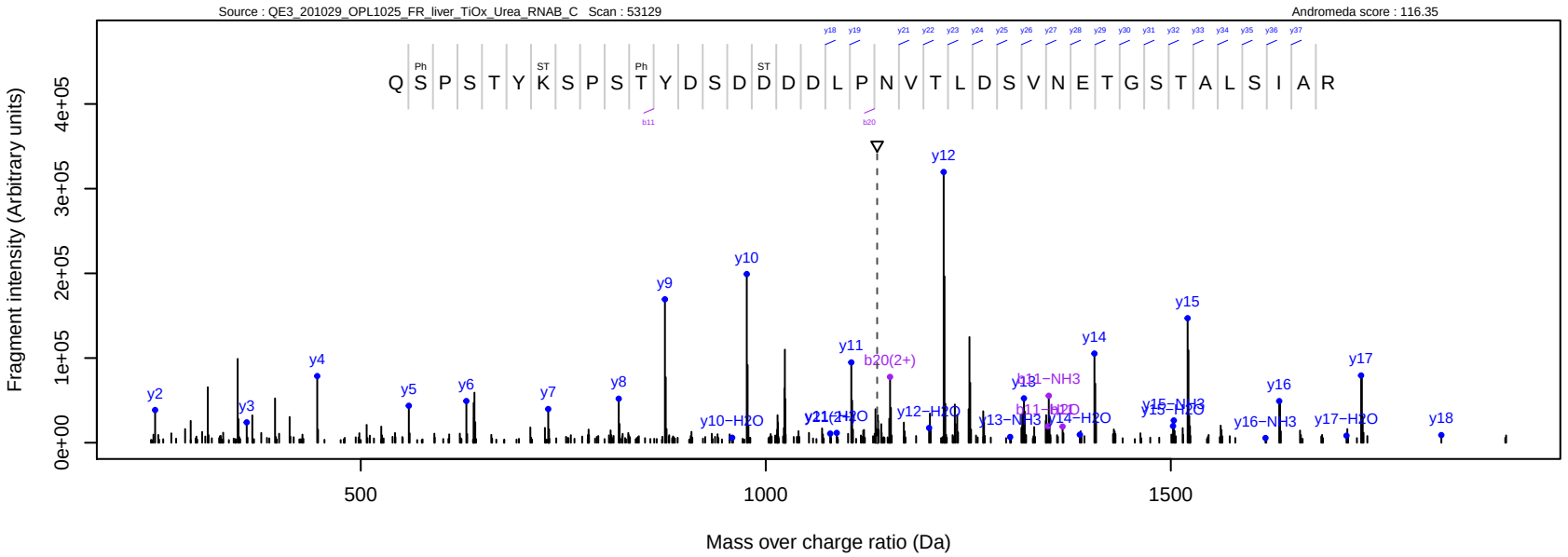
VS(Phospho (STY))SPLPSPSAMSDAANSQAAAK−3+



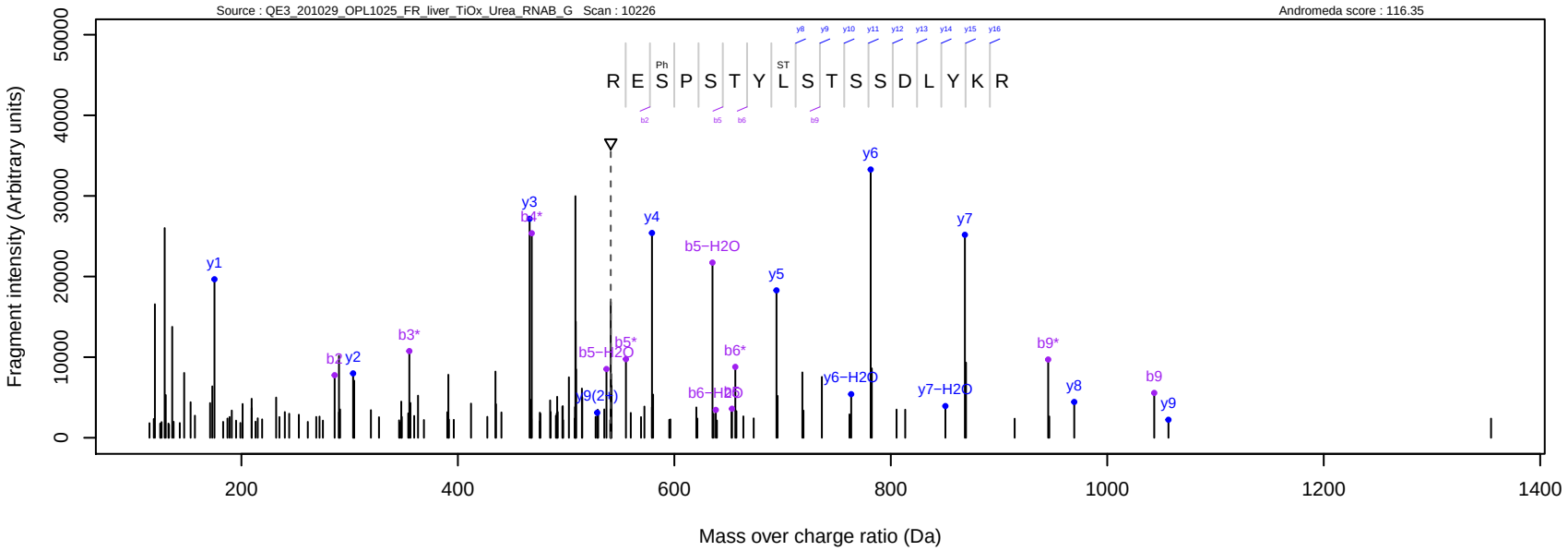
EYVLLHESSDTSELDRKEDEDDEEEEM(Oxidation (M))VS(Phospho (STY))DS−3+



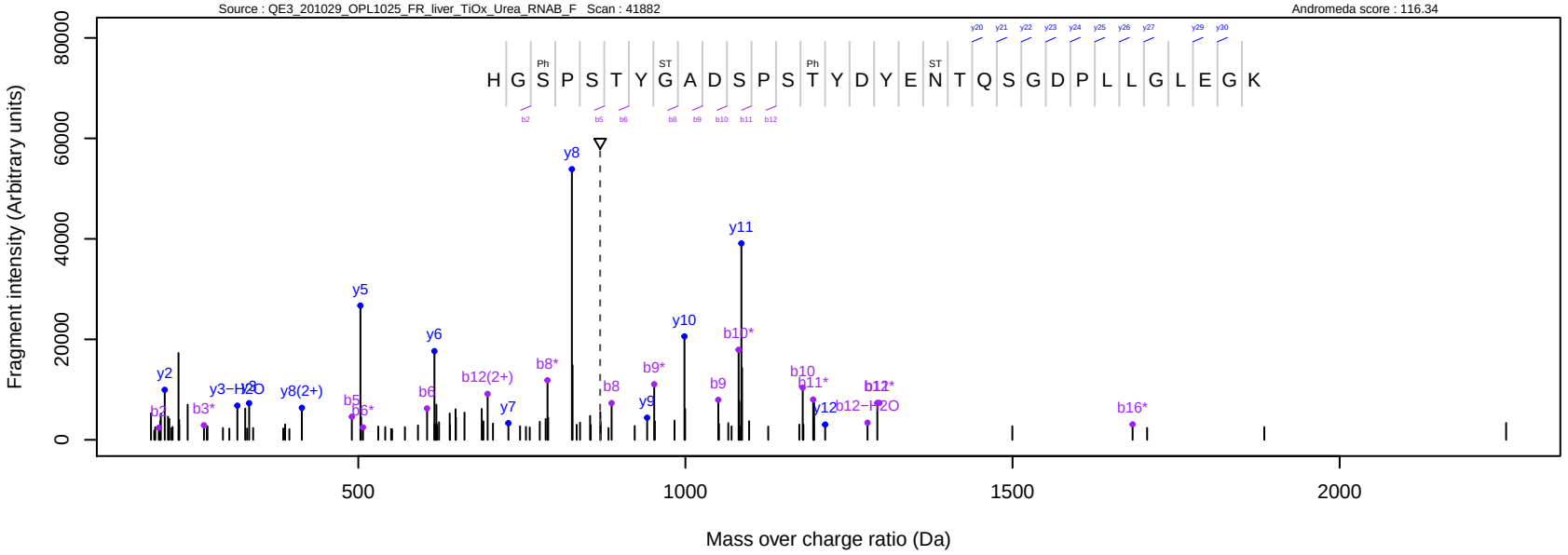
QS(Phospho (STY))KS(Phospho (STY))DSDDDDLPNVTLDSVNETGSTALSIAR−3+



RES(Phospho (STY))LSTSSDLYKR−3+



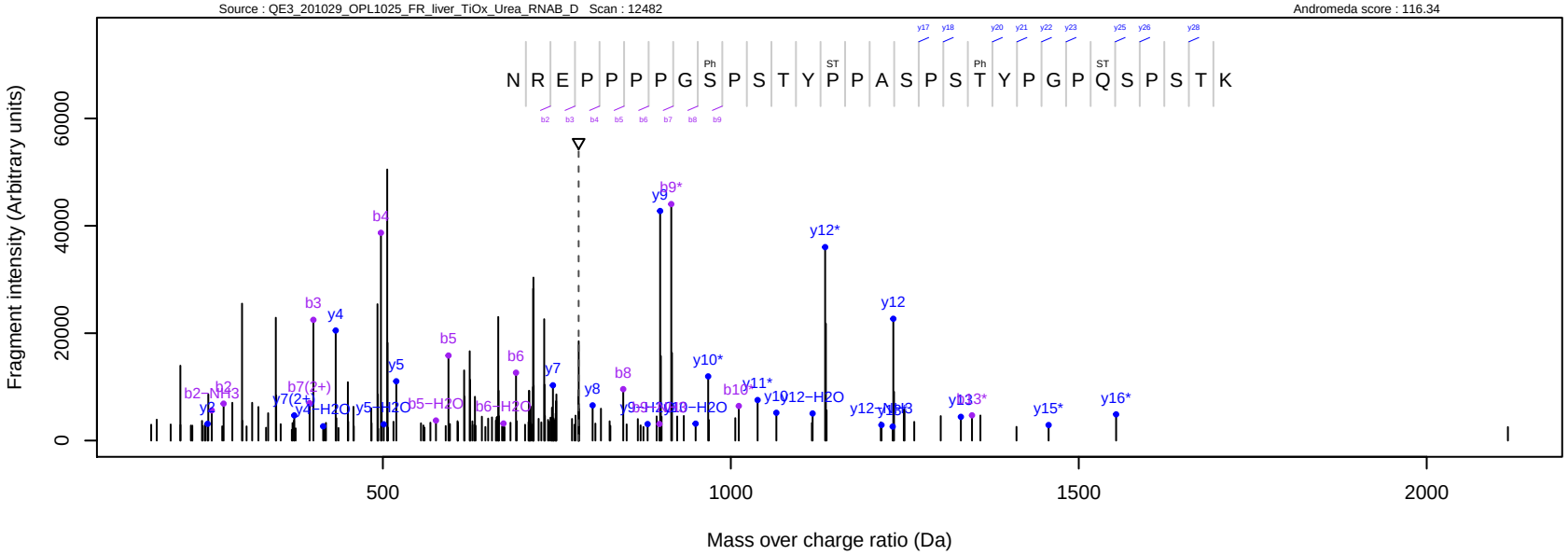
HGS(Phospho (STY))GADS(Phospho (STY))DYENTQSGDPLLGLEGK−3+



NREPPPPGS(Phospho (STY))PPAS(Phospho (STY))PGPQSPSTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12482

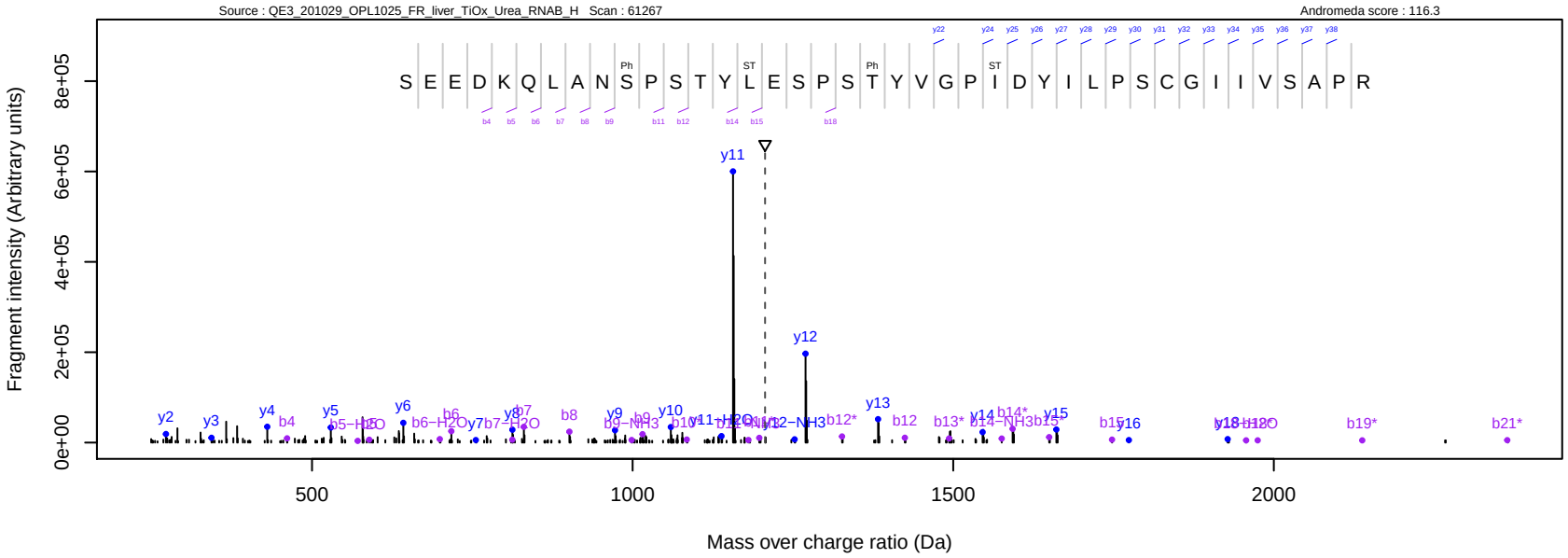
Andromeda score : 116.34



SEEDKQLANS(Phospho (STY))LES(Phospho (STY))VGPIDYILPSCGIIVSAPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 61267

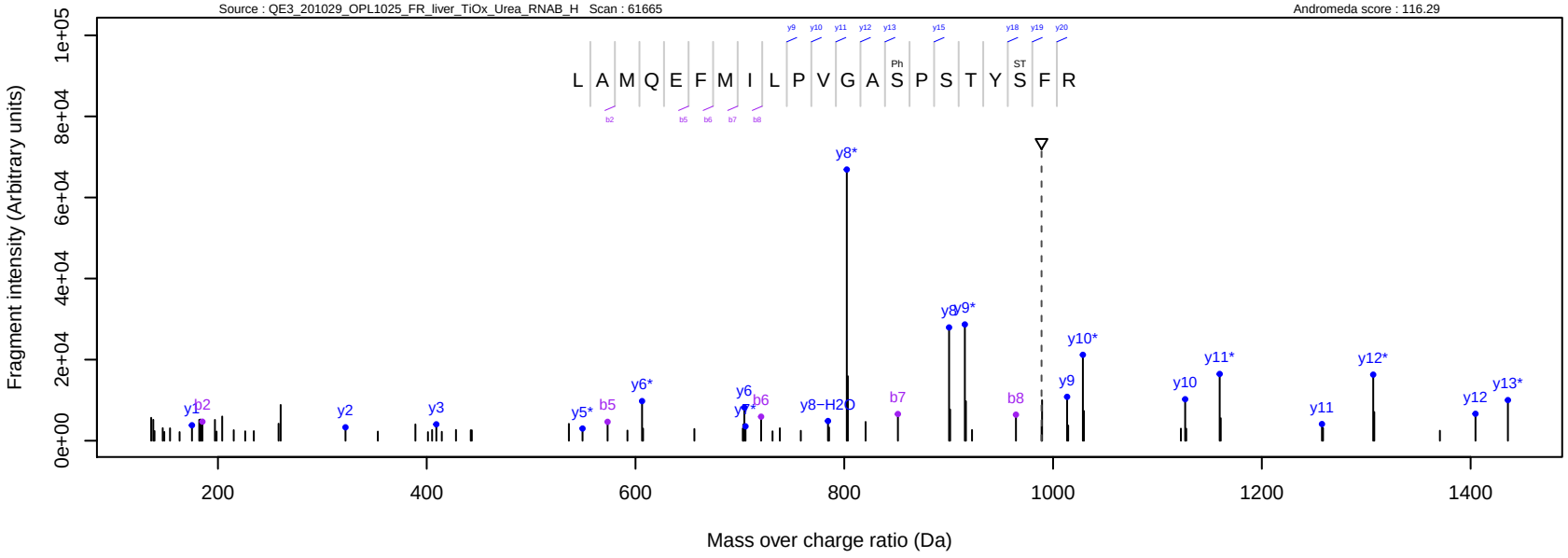
Andromeda score : 116.3

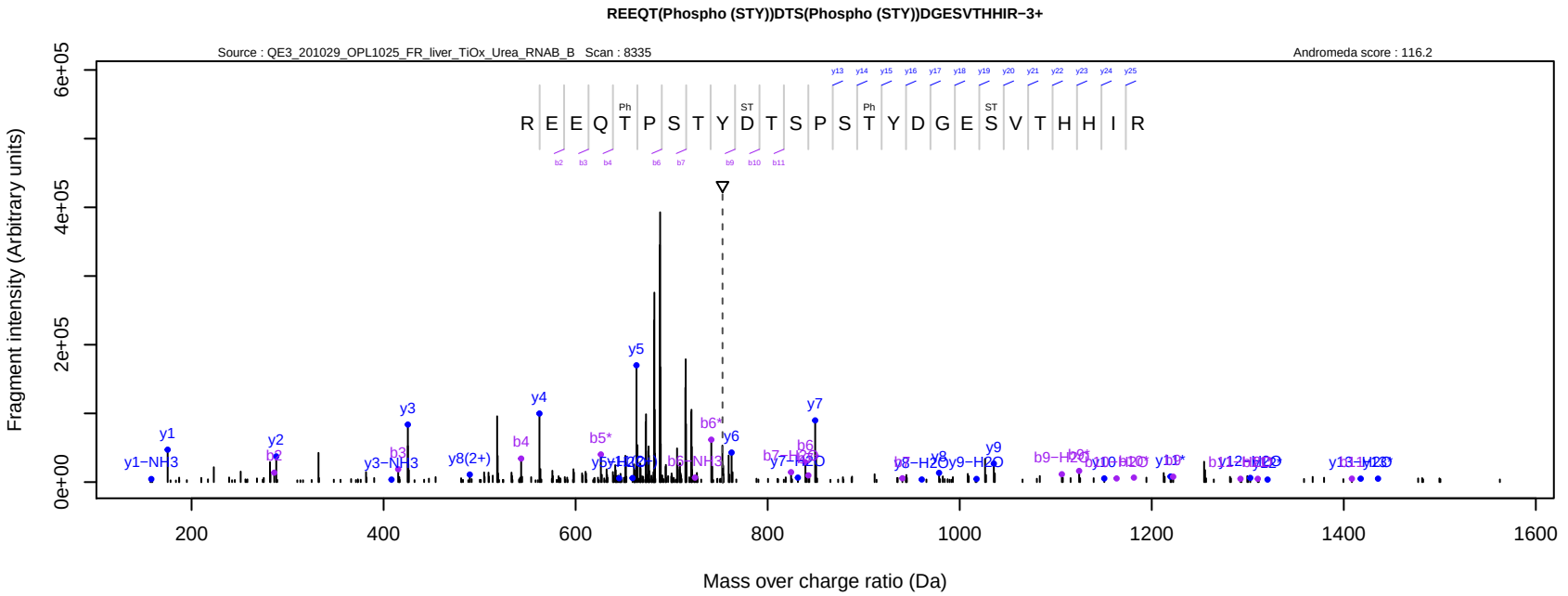


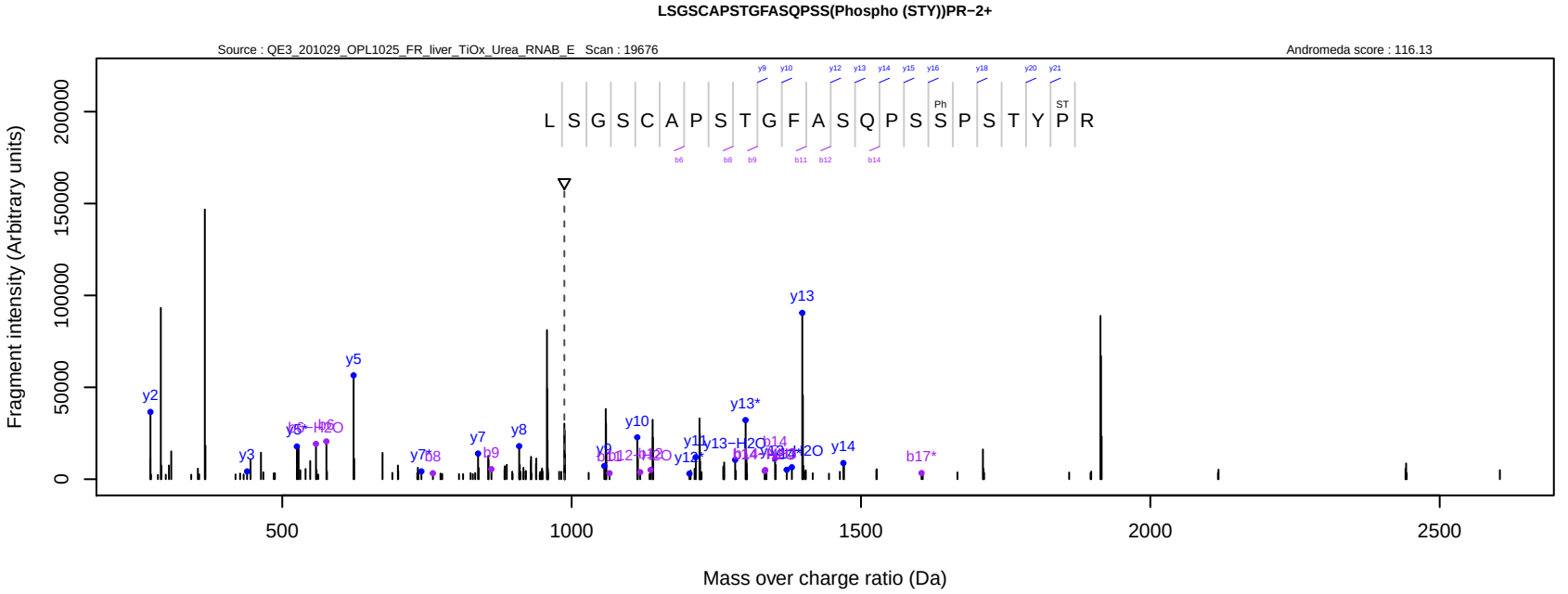
LAMQEFMILPVGAS(Phospho (STY))SFR−2+

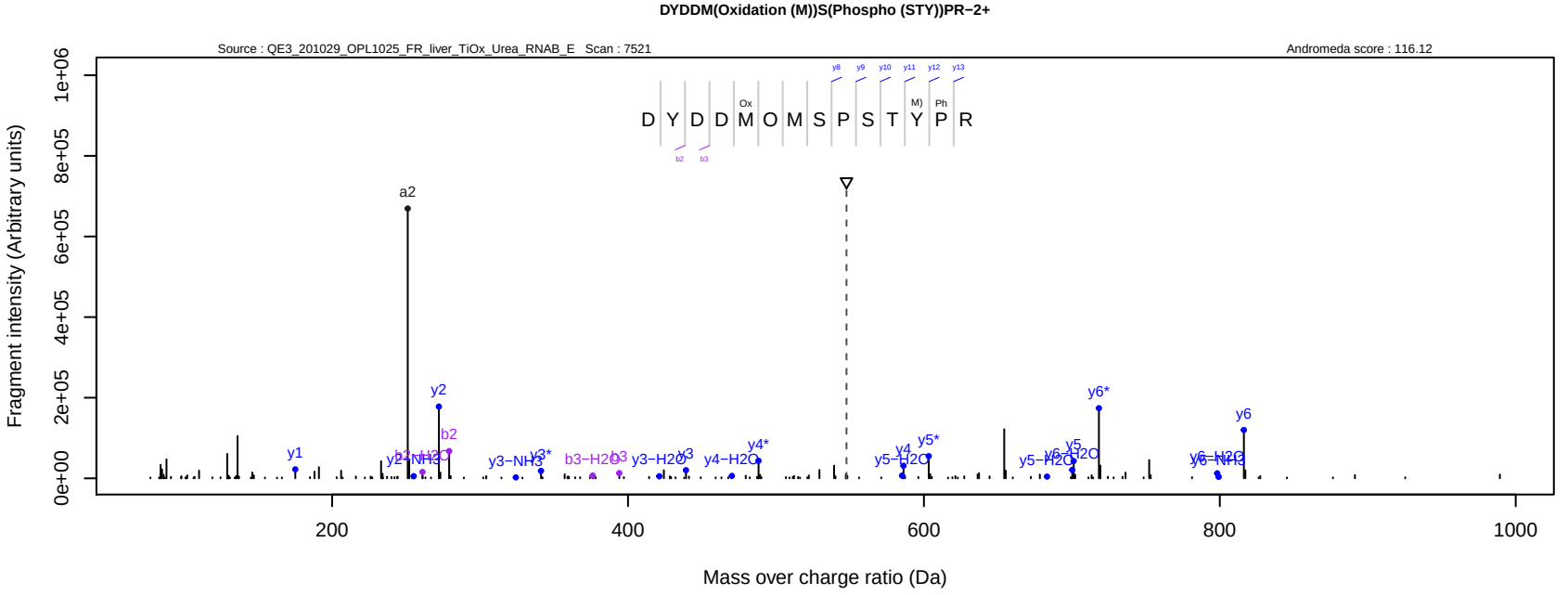
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 61665

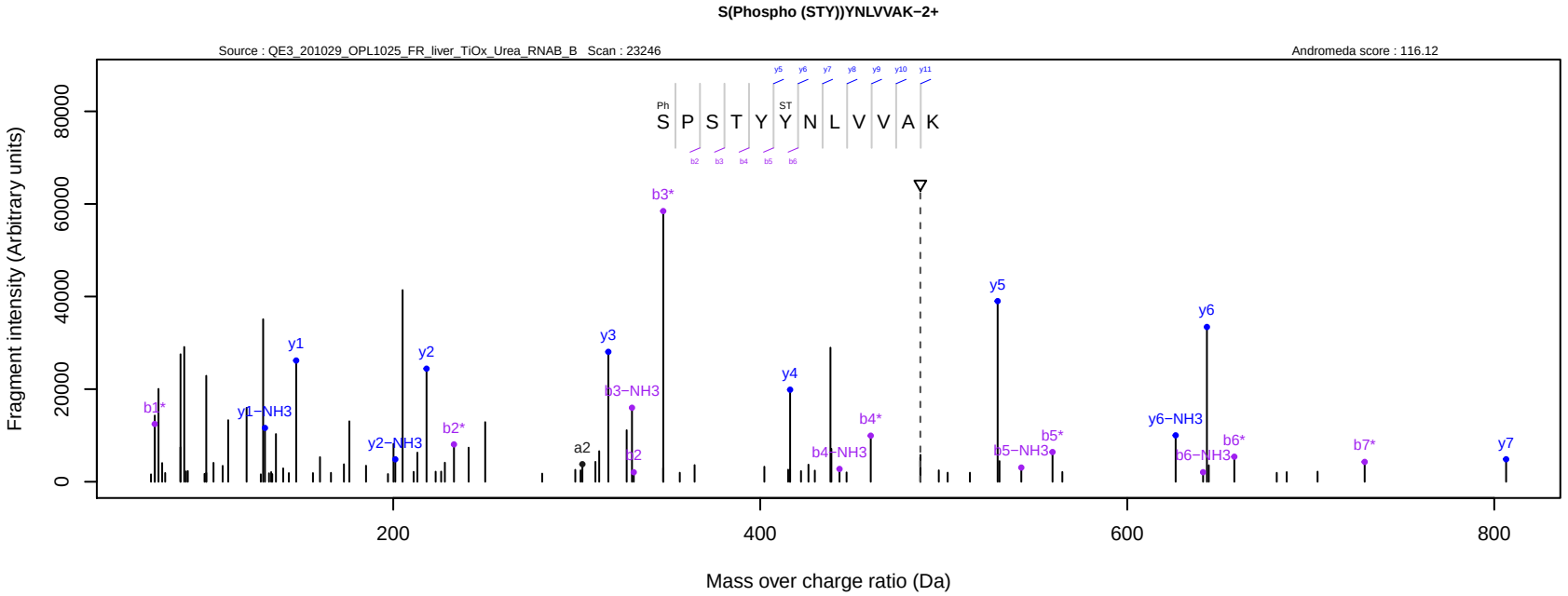
Andromeda score : 116.29

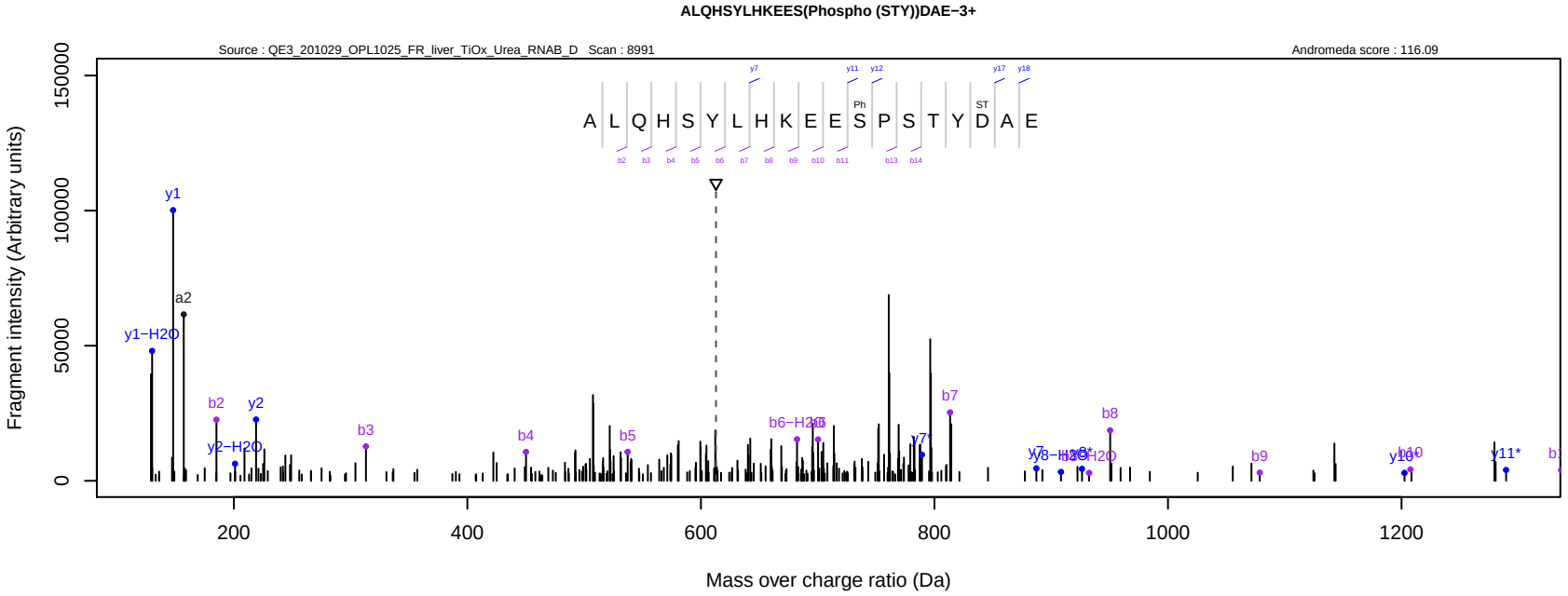


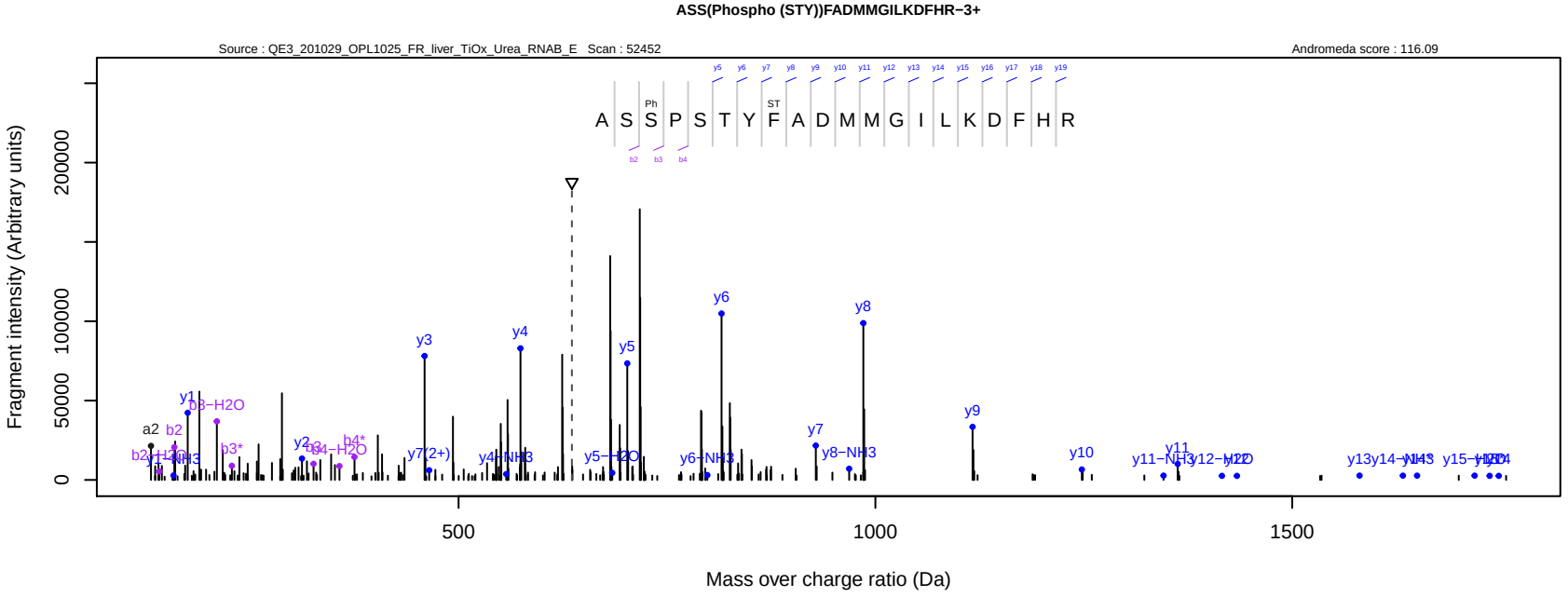

REEQT(Phospho (STY))DTS(Phospho (STY))DGESVTHHIR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 8335
Andromeda score : 116.2
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LSGSCAPSTGFASQPSS(Phospho (STY))PR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19676
Andromeda score : 116.13
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DYDDM(Oxidation (M))S(Phospho (STY))PR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7521
Andromeda score : 116.12
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))YNLVVAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 23246
Andromeda score : 116.12
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

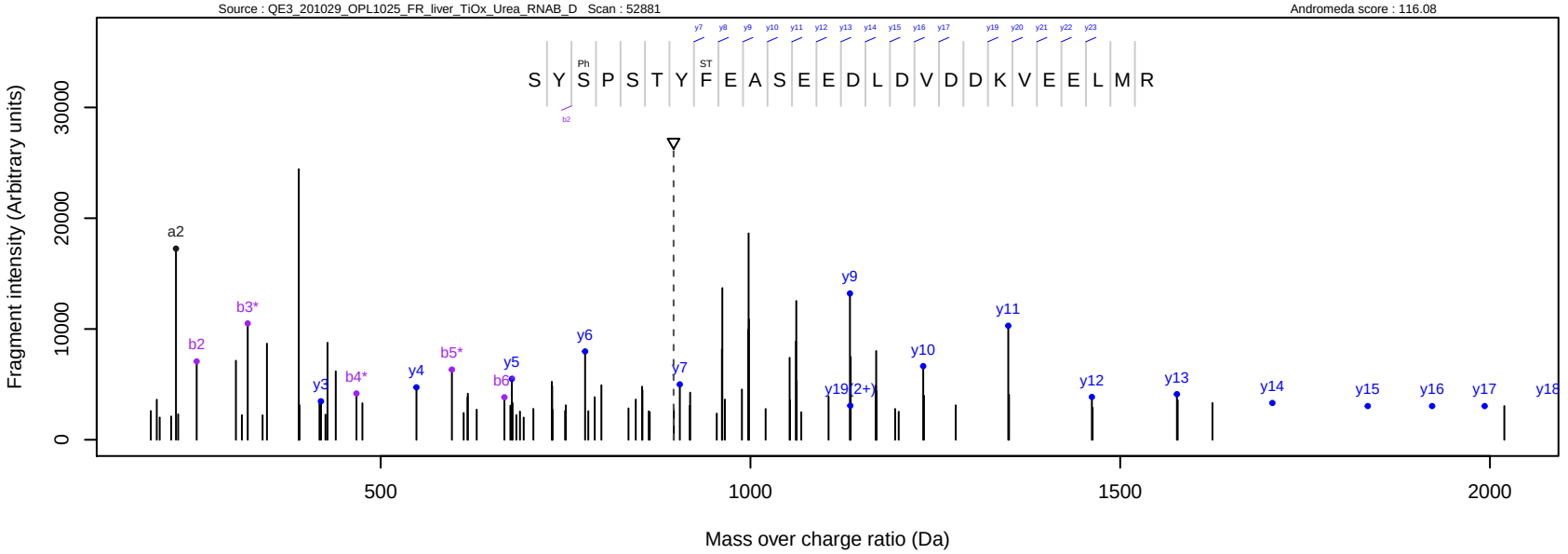

ALQHSYLHKEES(Phospho (STY))DAE−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8991
Andromeda score : 116.09
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ASS(Phospho (STY))FADMMGILKDFHR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 52452
Andromeda score : 116.09
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SYS(Phospho (STY))FEASEEDLDVDDKVEELMR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 52881

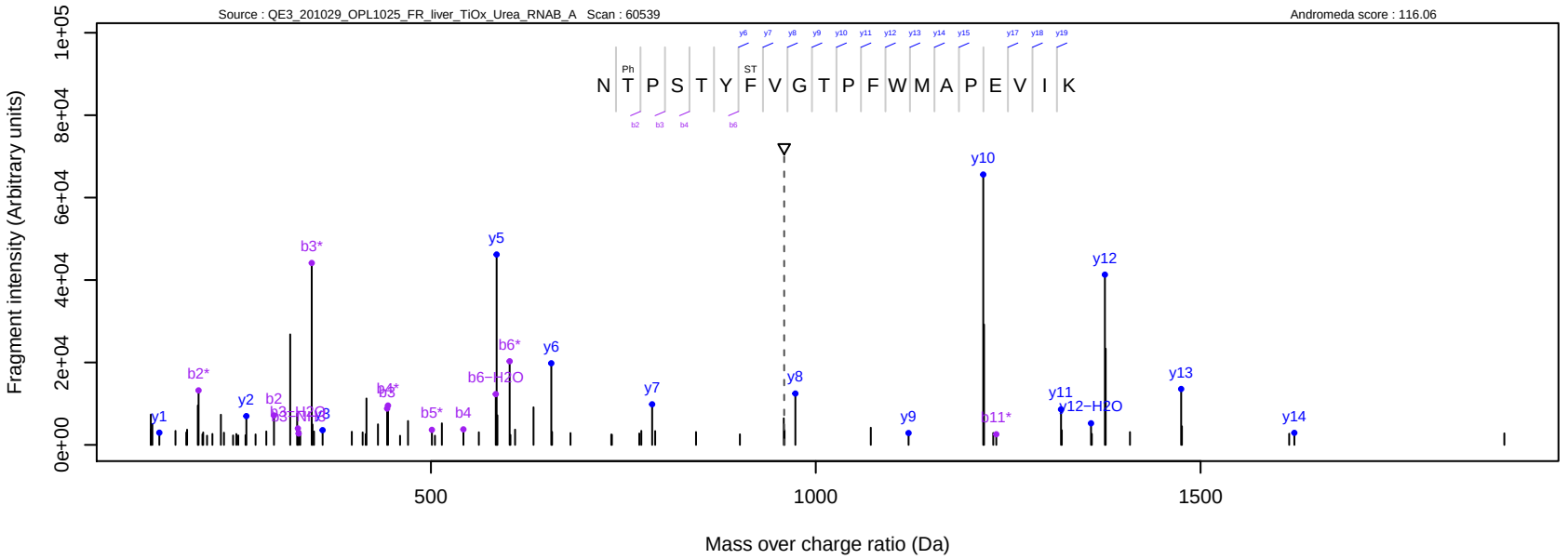
Andromeda score : 116.08



NT(Phospho (STY))FVGTPFWMAPEVIK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 60539

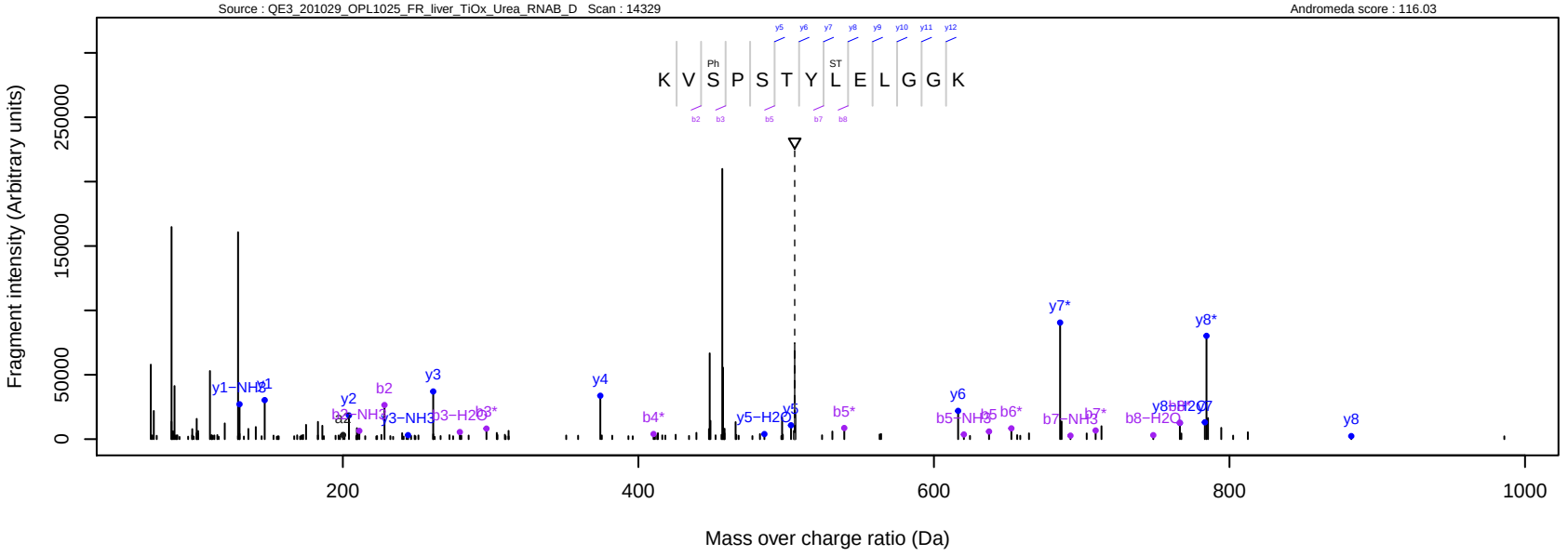
Andromeda score : 116.06

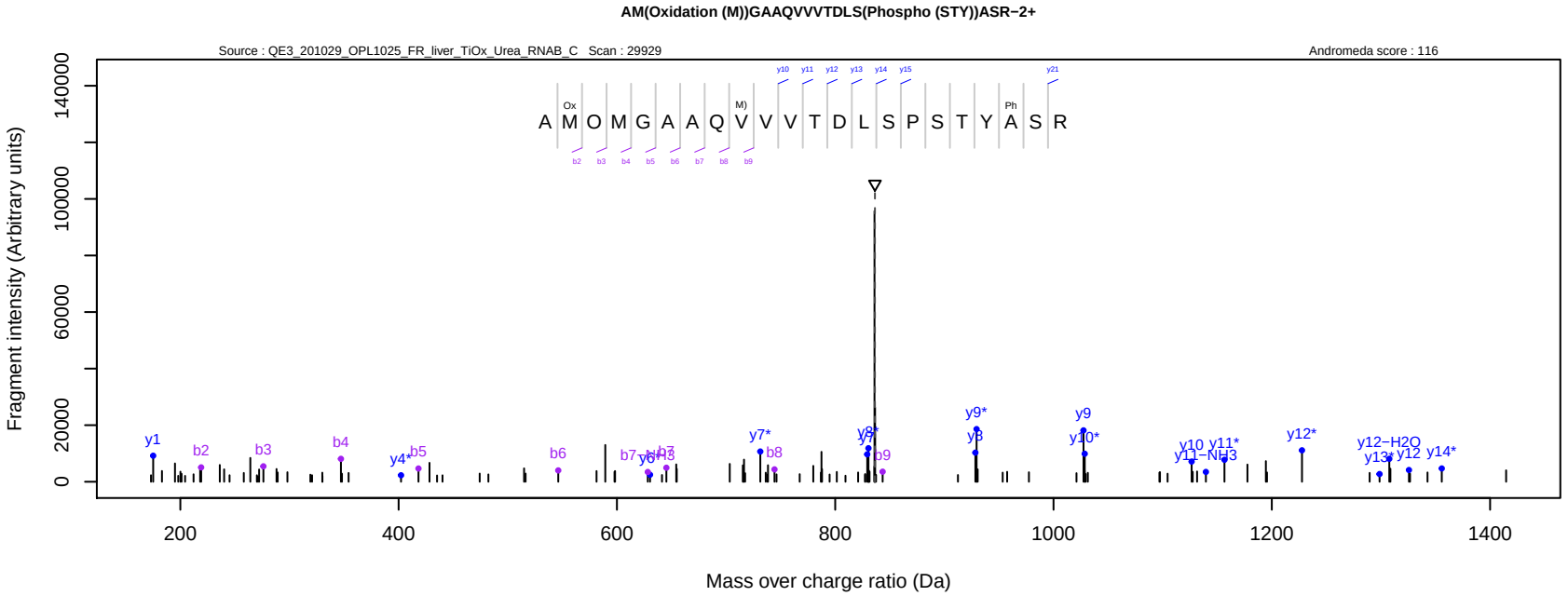


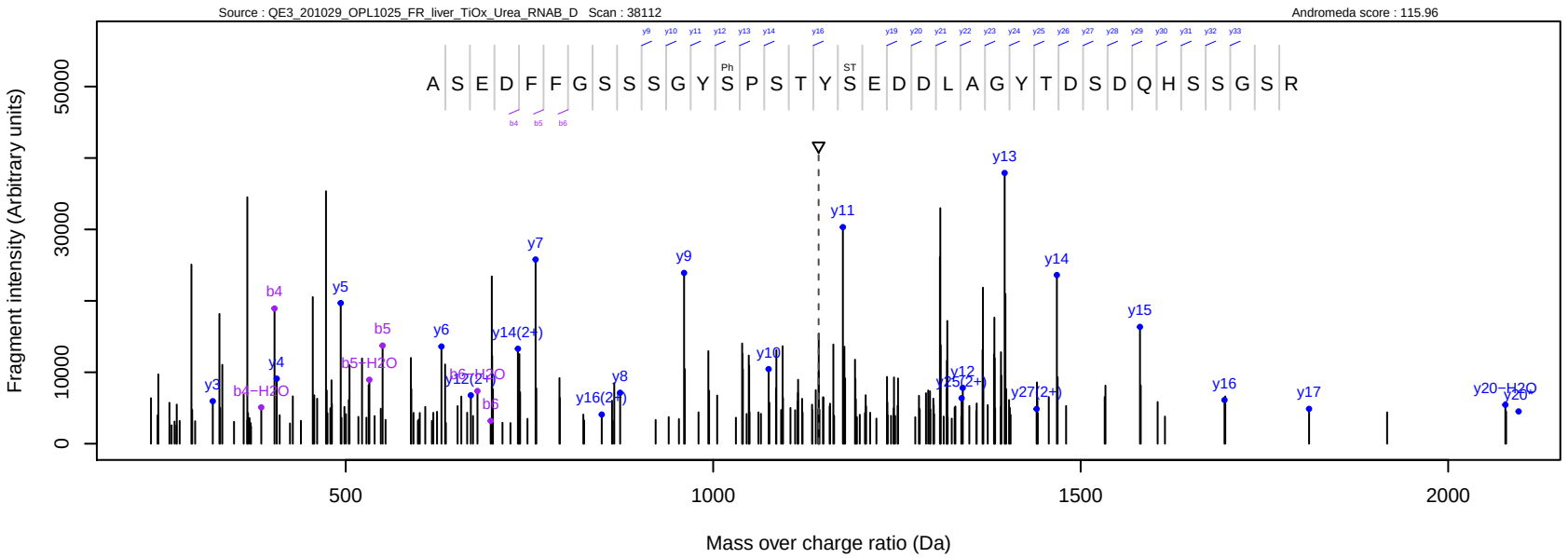
KVS(Phospho (STY))LELGGK−2+

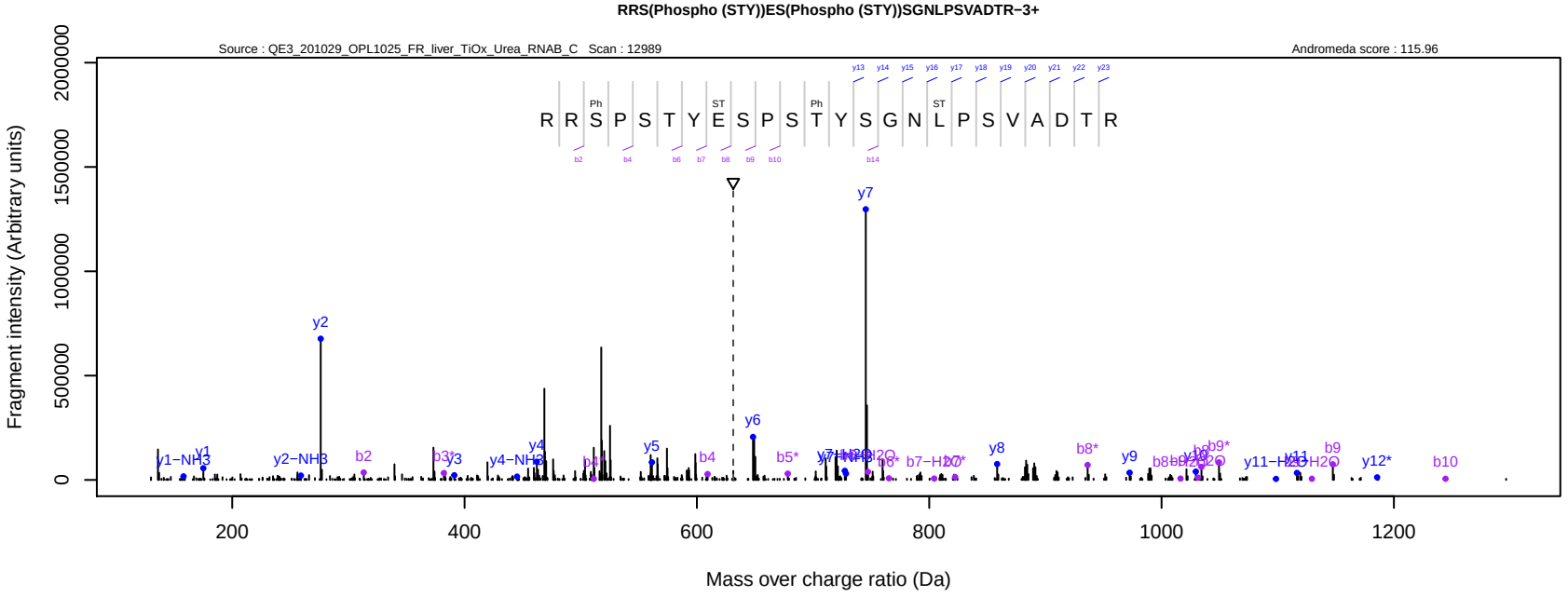
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14329

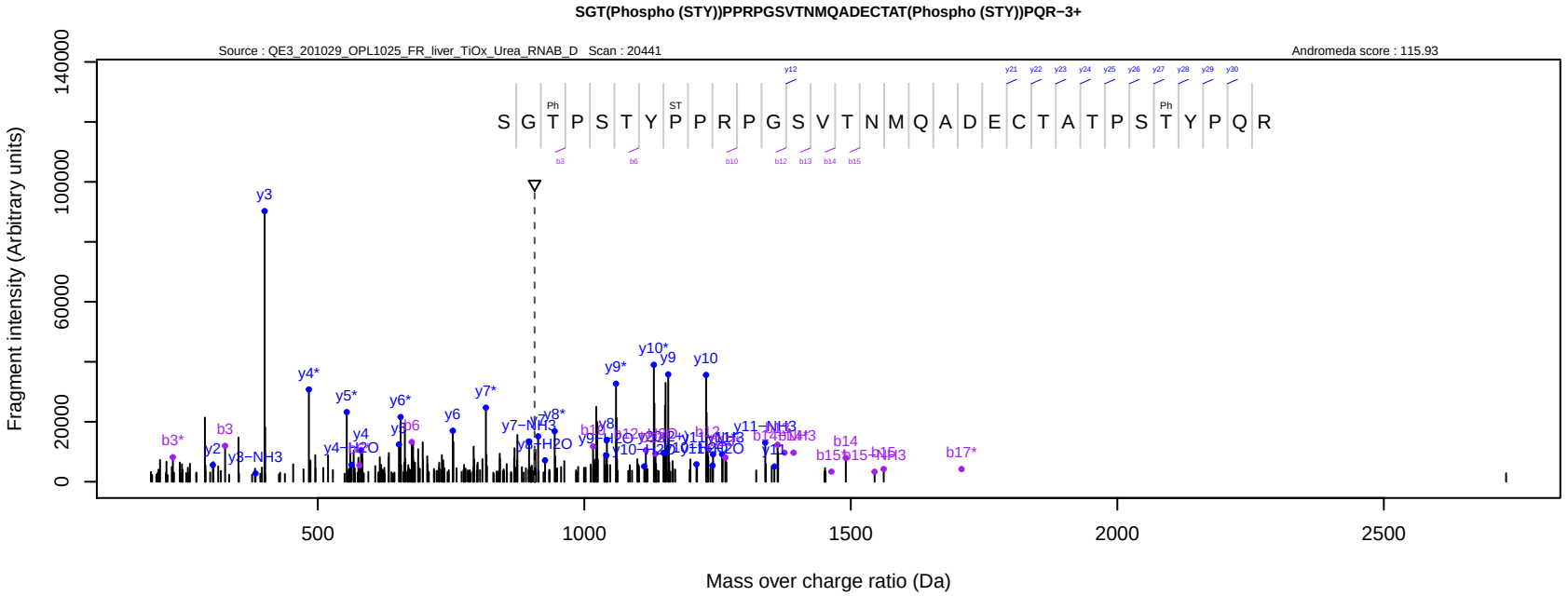
Andromeda score : 116.03

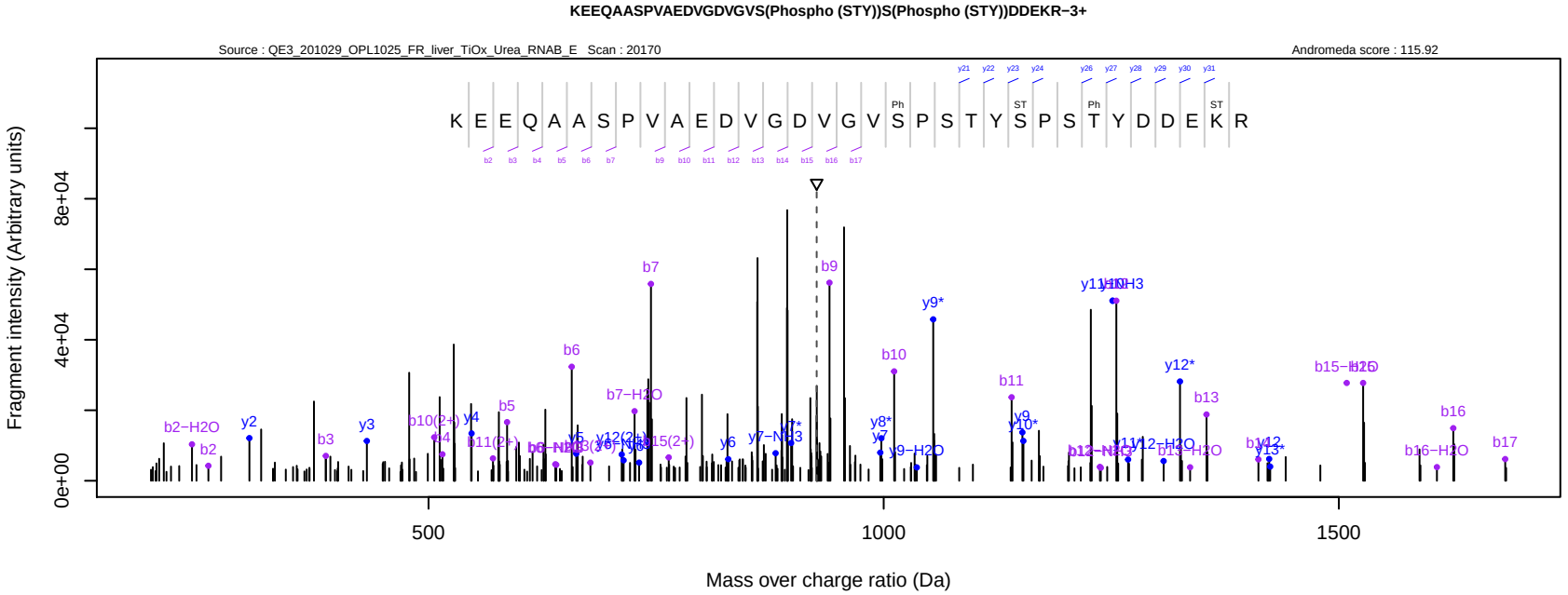


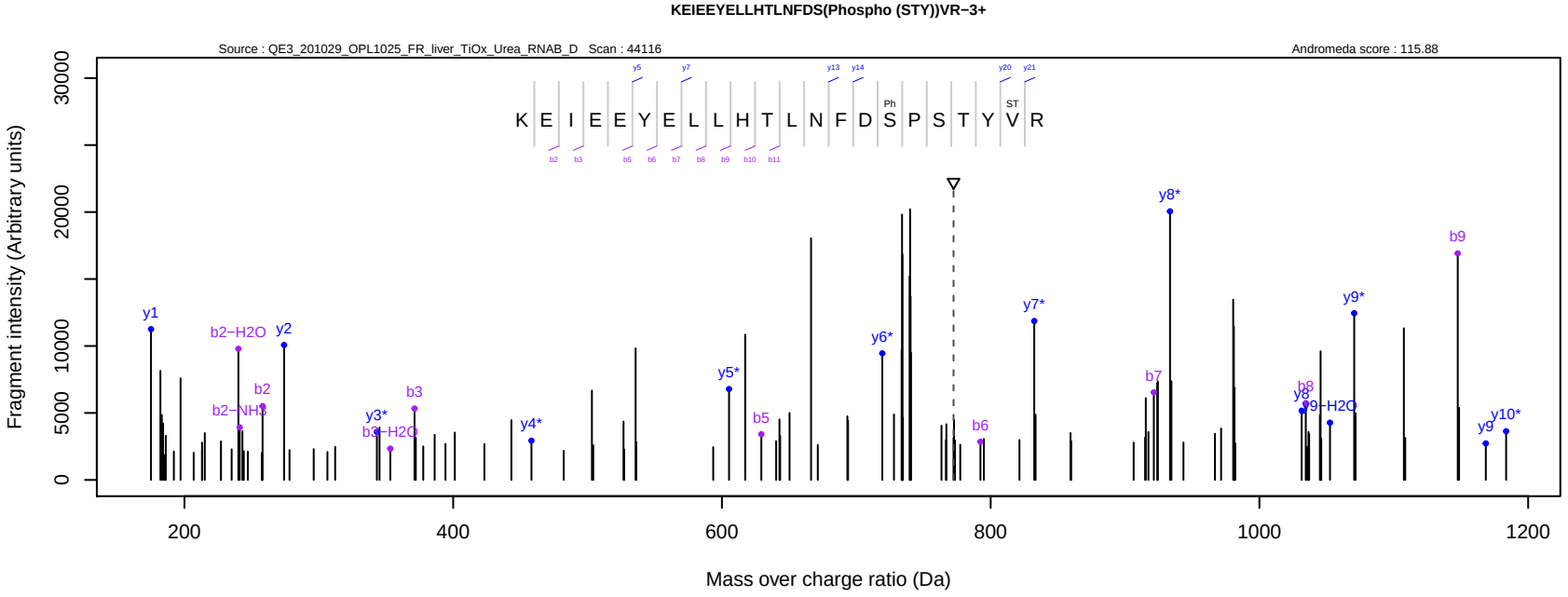

AM(Oxidation (M))GAAQVVVTDLS(Phospho (STY))ASR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 29929
Andromeda score : 116
A M O M G A A Q V V V T D L S P S T Y A S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ASEDFFGSSSGYS(Phospho (STY))SEDDLAGYTDSDQHSSGSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 38112
Andromeda score : 115.96
A S E D F F G S S S G Y S P S T Y S E D D L A G Y T D S D Q H S S G S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

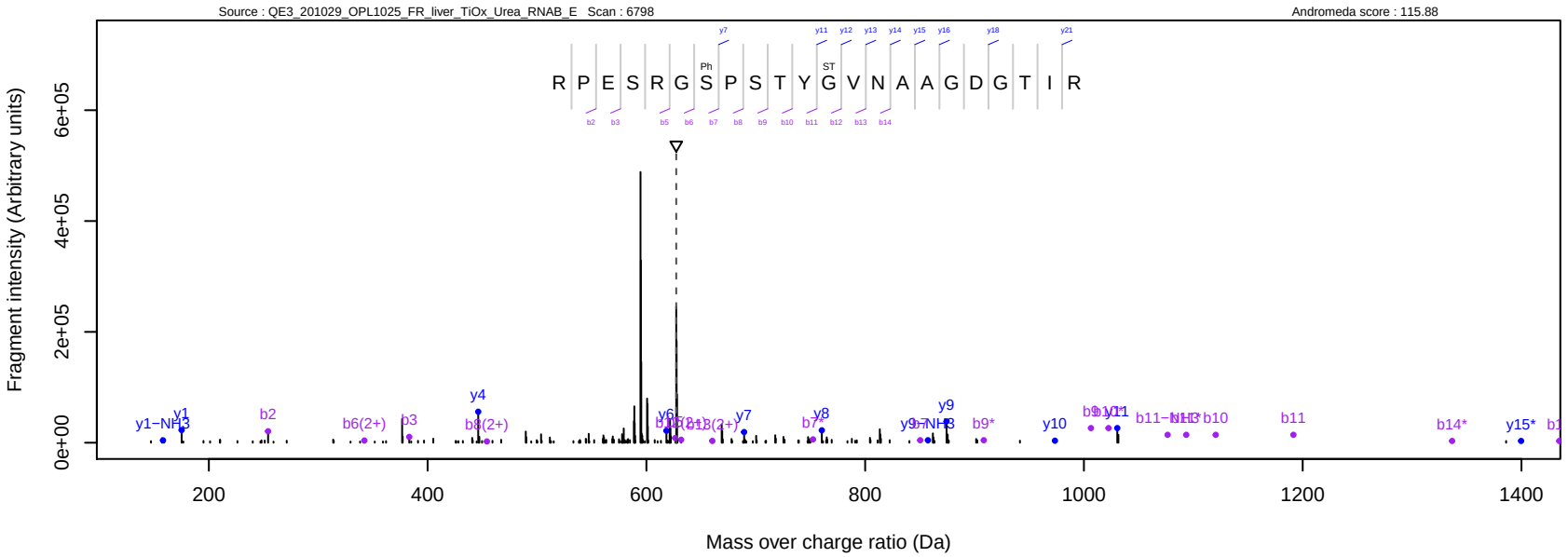

RRS(Phospho (STY))ES(Phospho (STY))SGNLPSVADTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 12989
Andromeda score : 115.96
R R S P S T Y E S P S T Y S G N L P S V A D T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SGT(Phospho (STY))PPRPGSVTNMQADECTAT(Phospho (STY))PQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20441
Andromeda score : 115.93
S G T P S T Y P P R P G S V T N M Q A D E C T A T P S T Y P Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

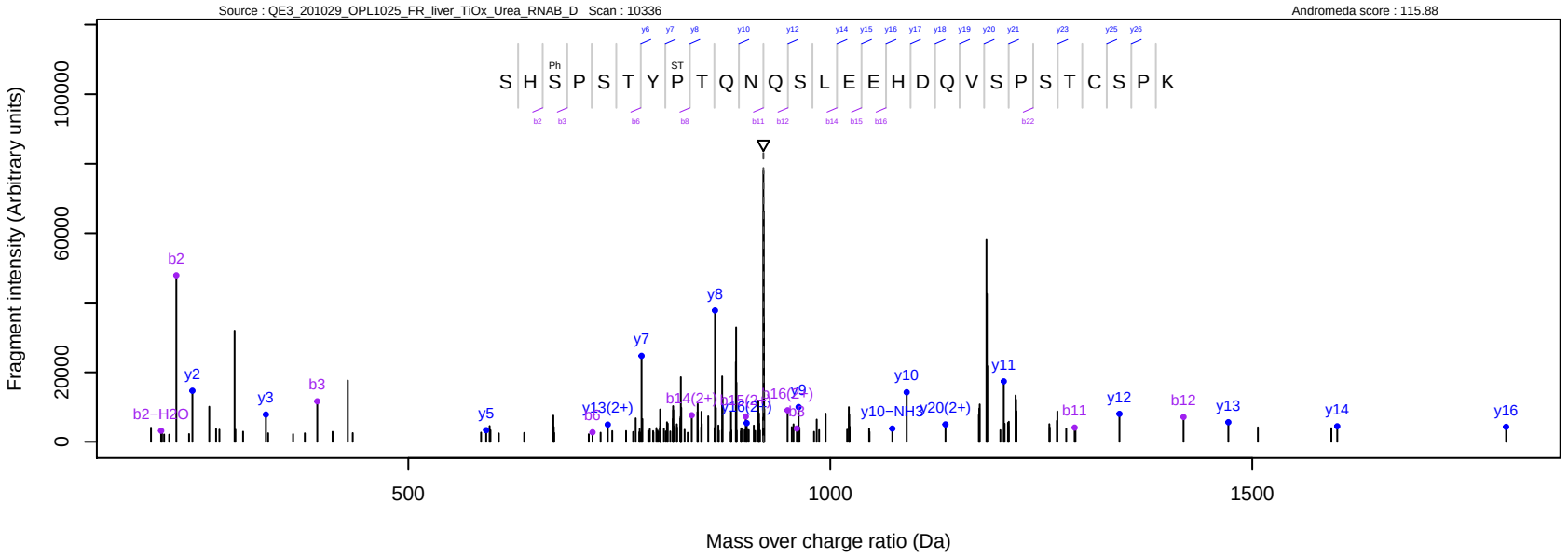

KEEQAASPVAEDVGDVGVS(Phospho (STY))S(Phospho (STY))DDEKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20170
Andromeda score : 115.92
K E E Q A A S P V A E D V G D V G V S P S T Y S P S T Y D D E K R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KEIEEYELLHTLNFDS(Phospho (STY))VR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 44116
Andromeda score : 115.88
K E I E E Y E L L H T L N F D S P S T Y V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

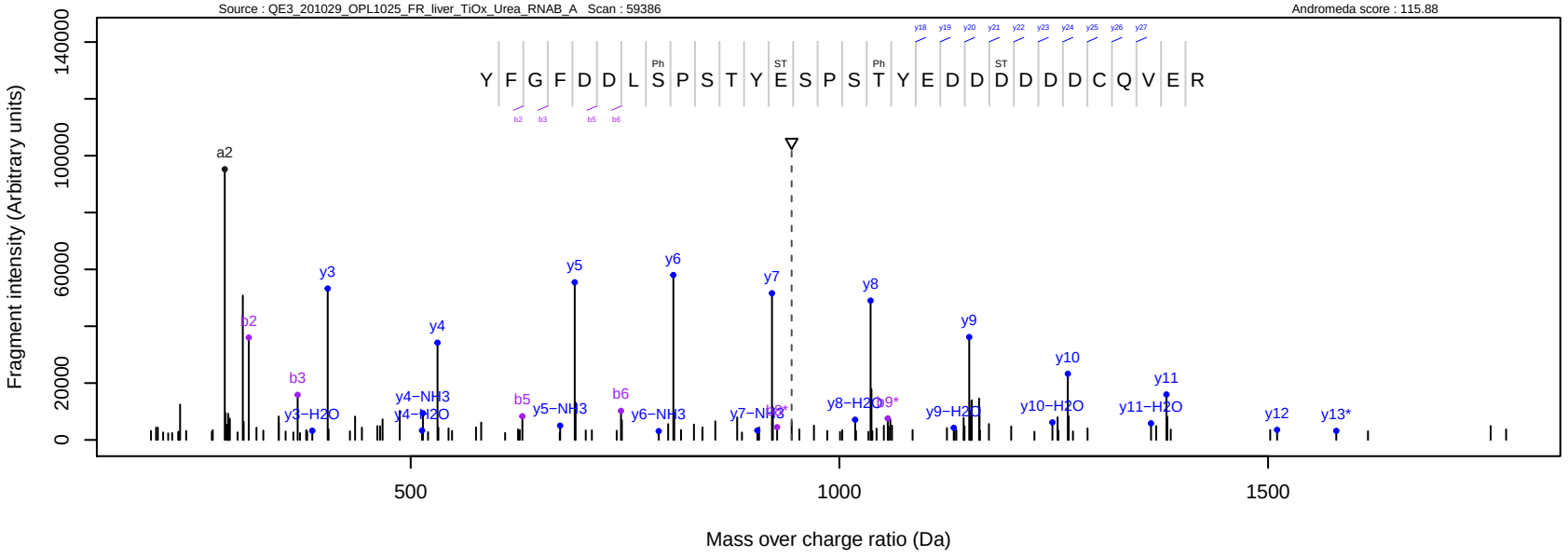
RPESRGS(Phospho (STY))GVNAAGDGTIR−3+



SHS(Phospho (STY))PTQNQSLEEHDQVSPSTCSPK−3+

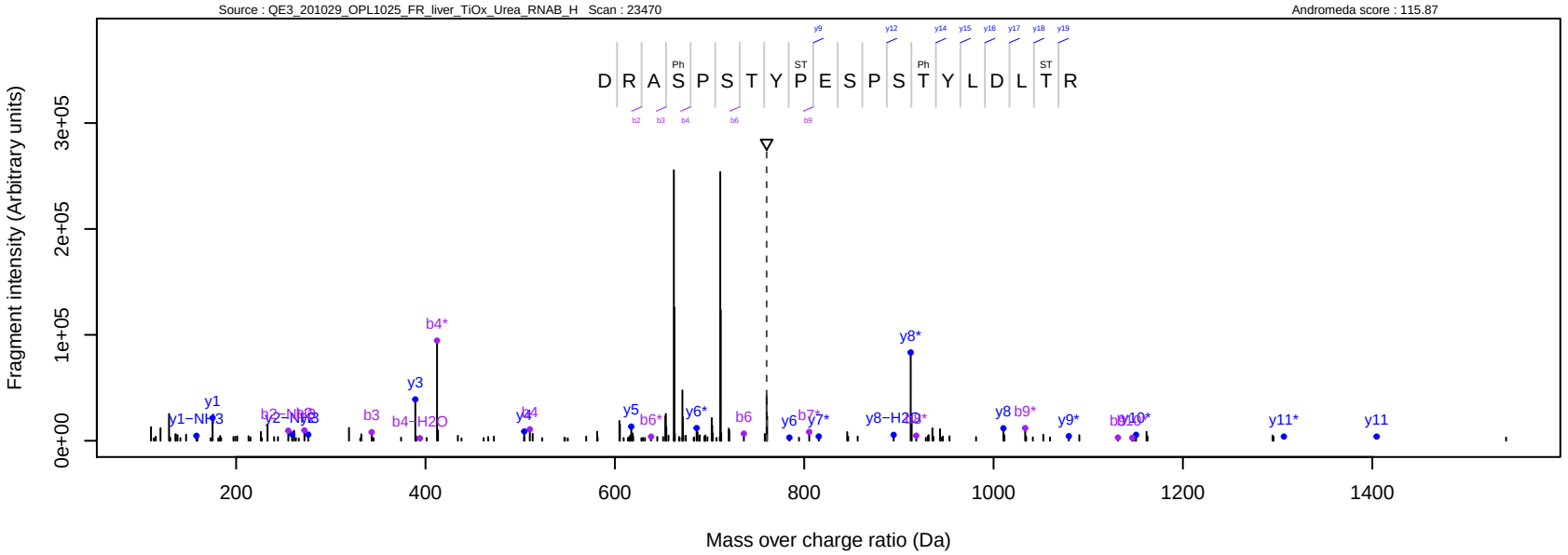


YFGFDDLS(Phospho (STY))ES(Phospho (STY))EDDDDDDCQVER−3+



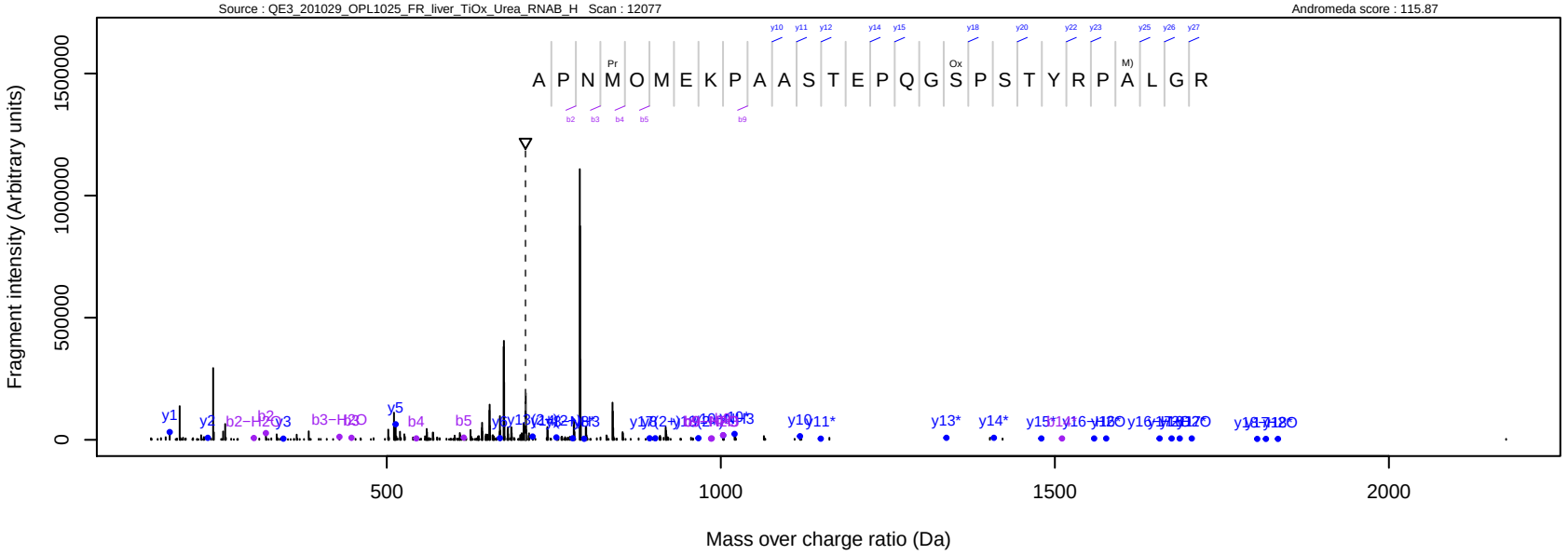
DRAS(Phospho (STY))PES(Phospho (STY))LDLTR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 23470 Andromeda score : 115.87



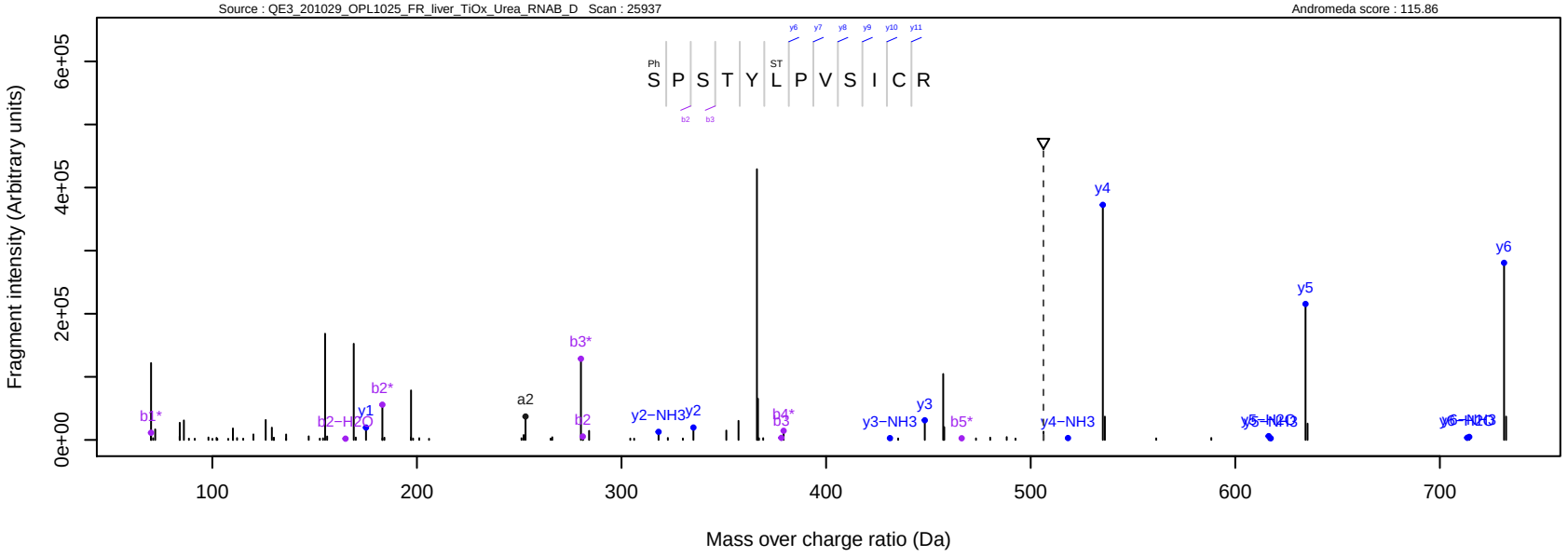
(Acetyl (Protein N−term))M(Oxidation (M))EKPAASTEPQGS(Phospho (STY))RPALGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 12077 Andromeda score : 115.87



S(Phospho (STY))LPVSICR−2+

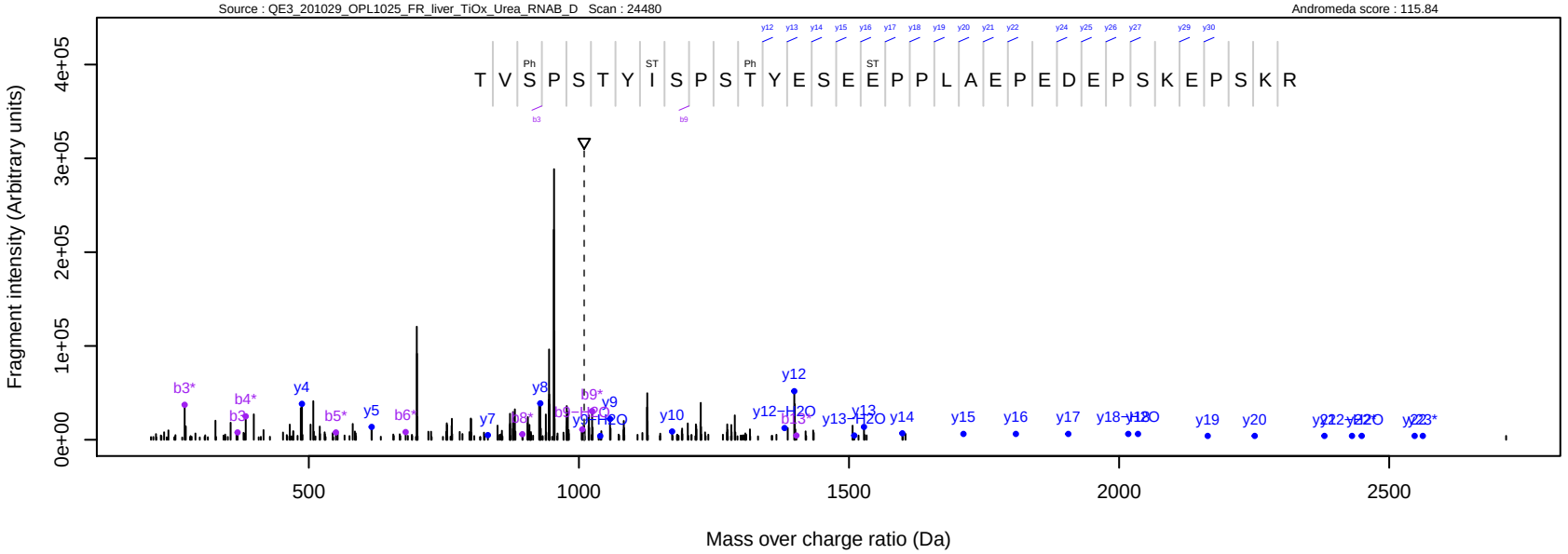
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25937 Andromeda score : 115.86



TVS(Phospho (STY))IS(Phospho (STY))ESEEPPLAEPEDEPSKEPSKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24480

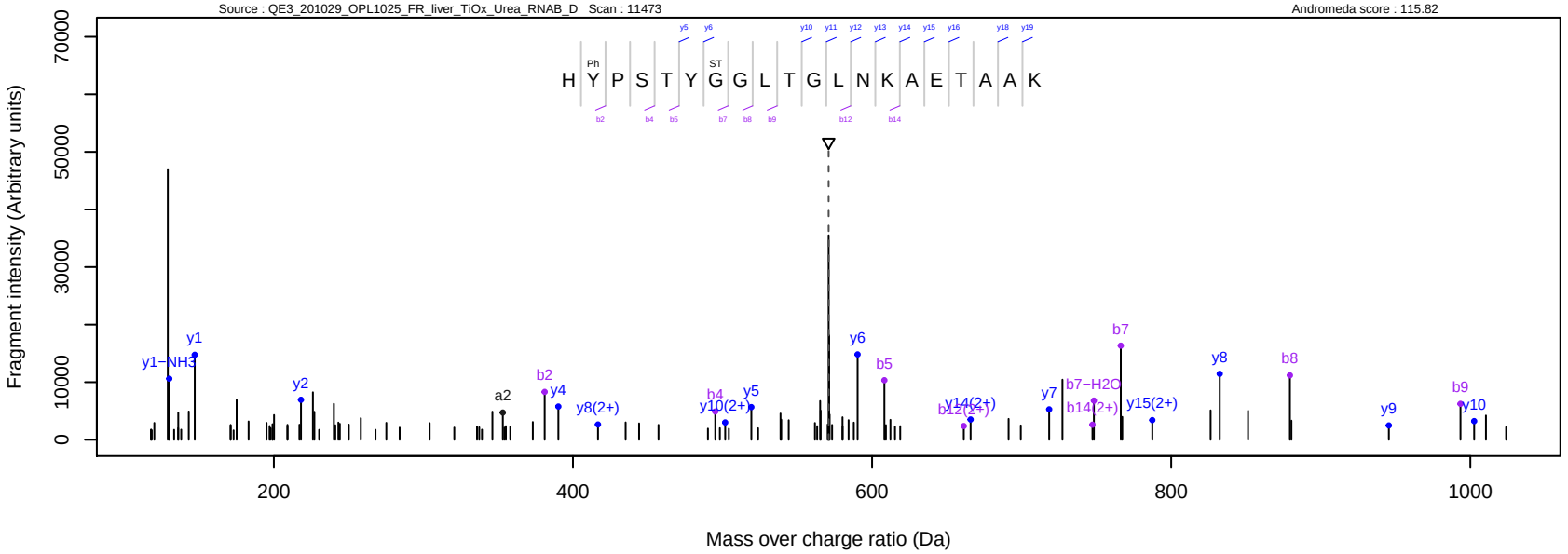
Andromeda score : 115.84



HY(Phospho (STY))GGLTGLNKAETAAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11473

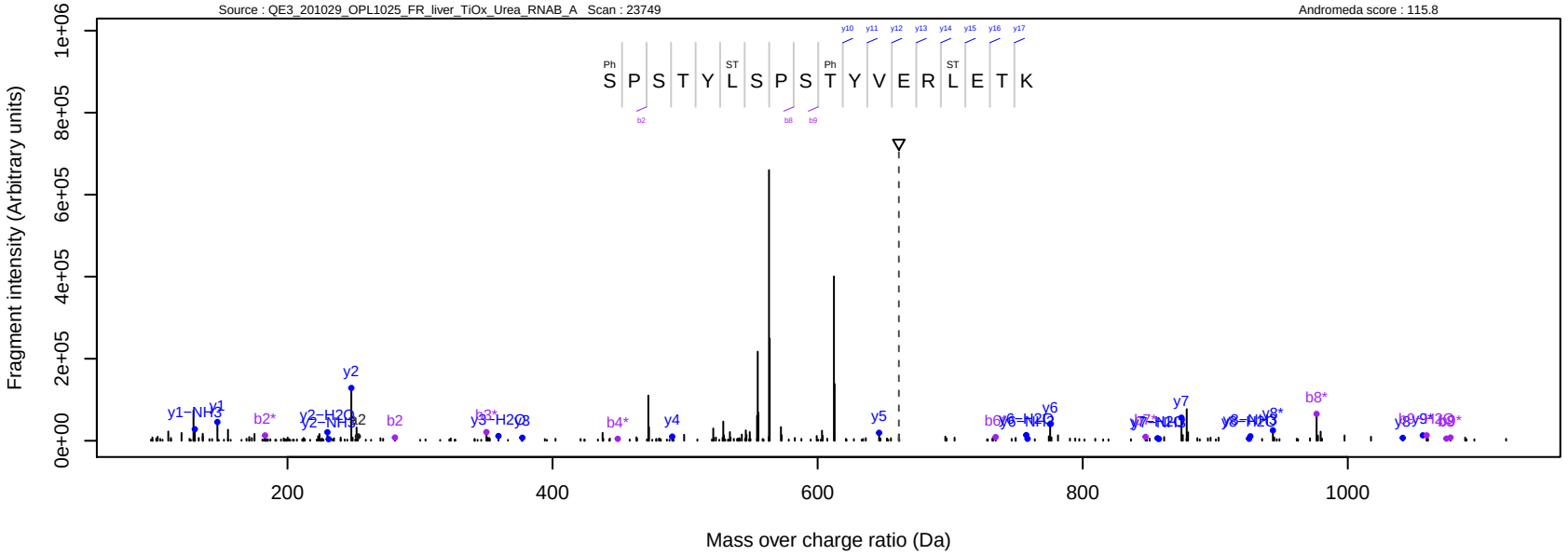
Andromeda score : 115.82

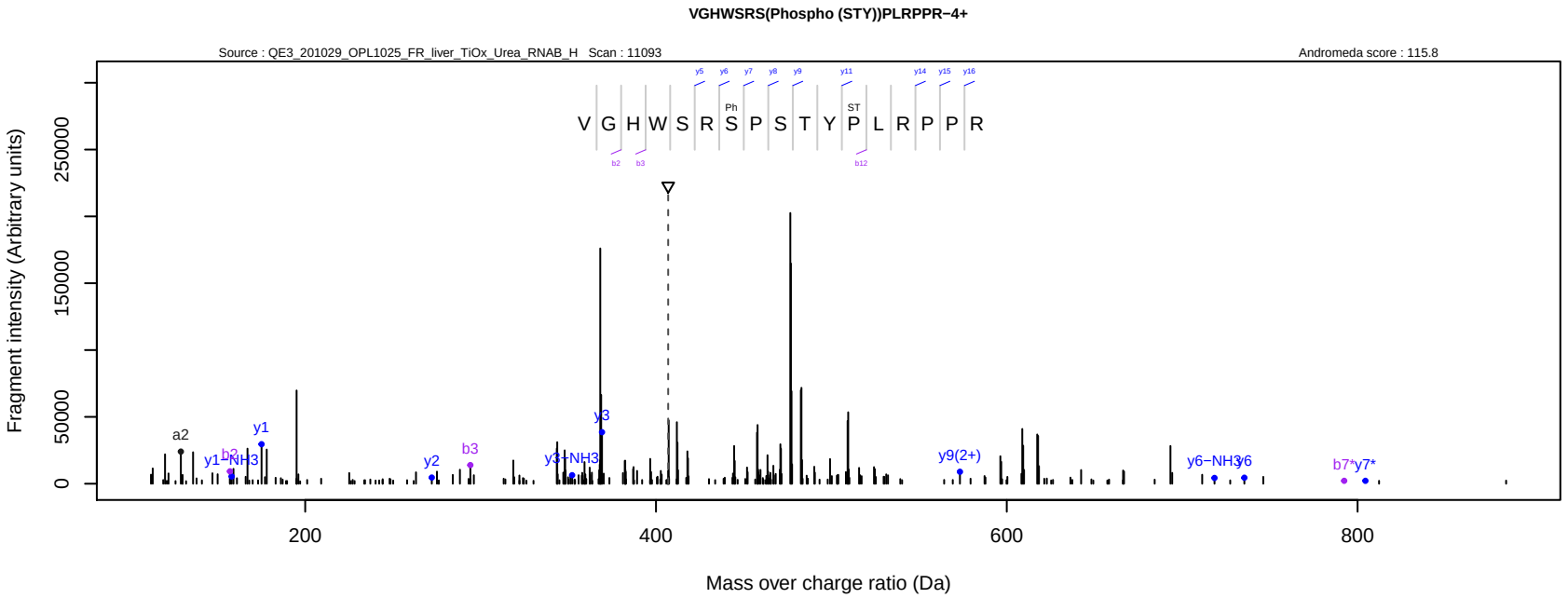


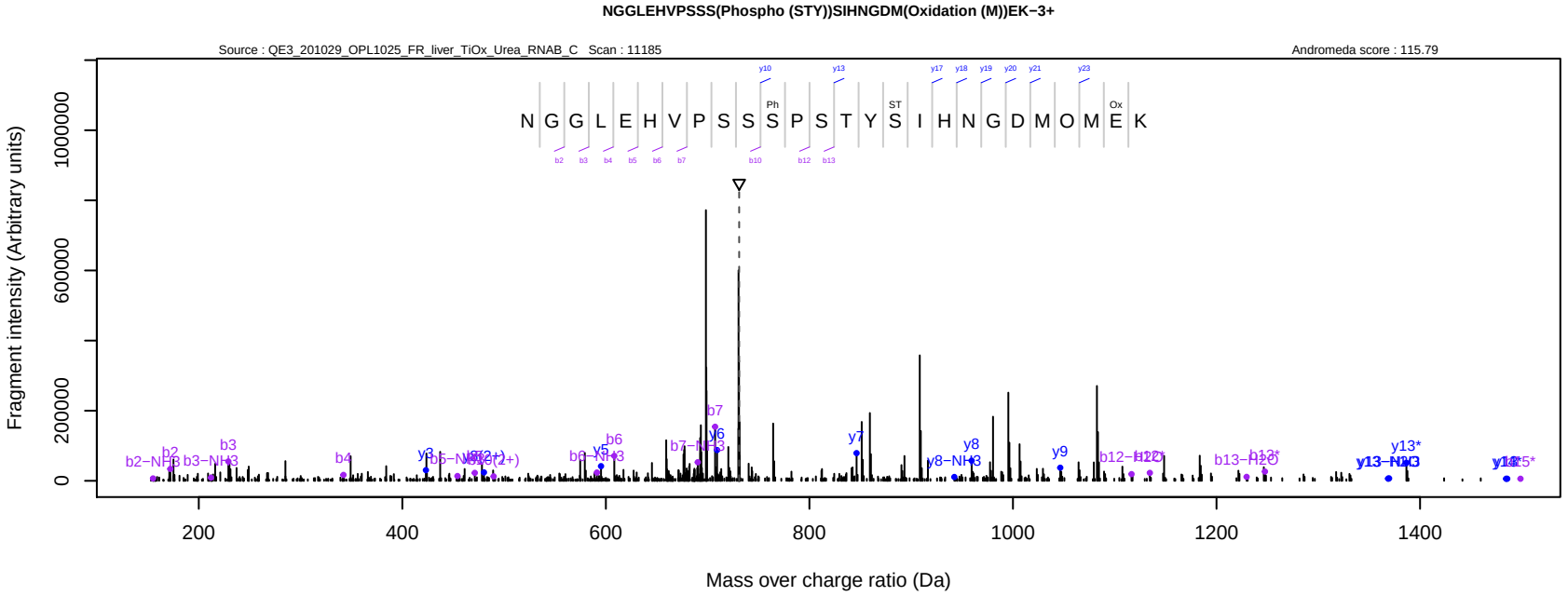
S(Phospho (STY))LS(Phospho (STY))VERLETK−2+

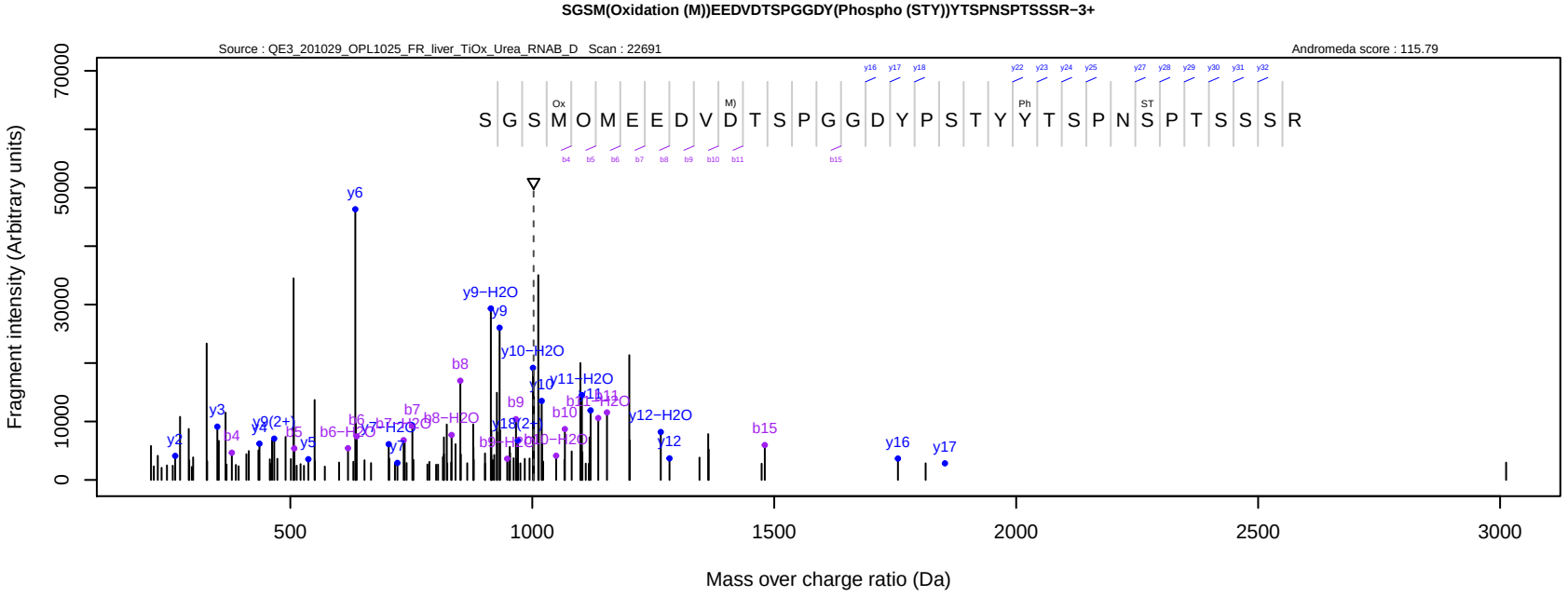
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 23749

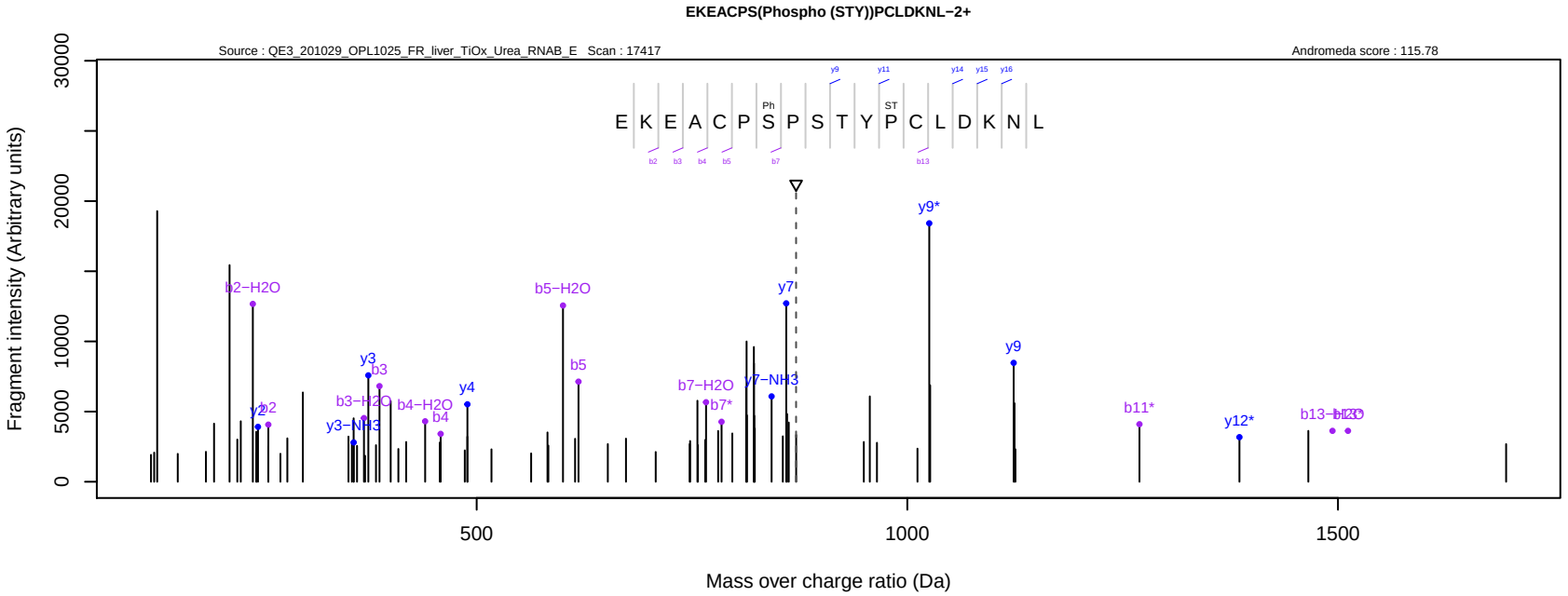
Andromeda score : 115.8

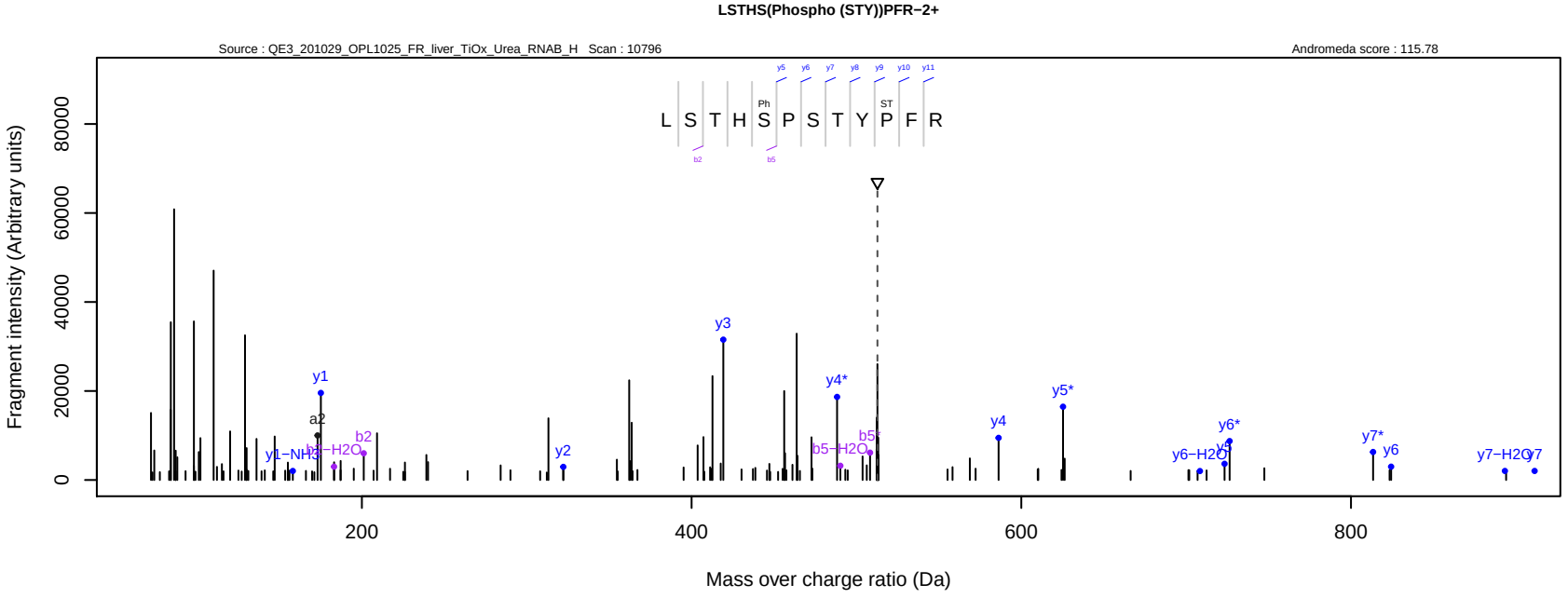


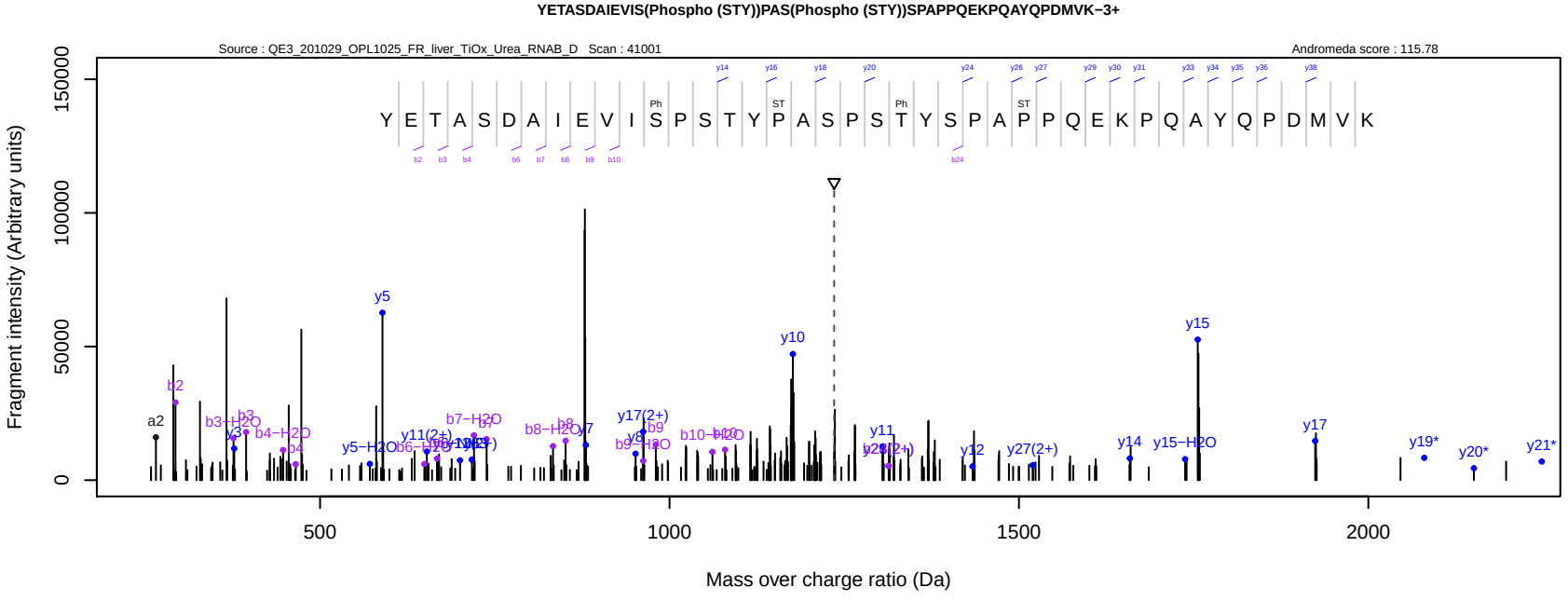

VGHWSRS(Phospho (STY))PLRPPR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 11093
Andromeda score : 115.8
V G H W S R S P S T Y P L R P P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NGGLEHVPSSS(Phospho (STY))SIHNGDM(Oxidation (M))EK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11185
Andromeda score : 115.79
N G G L E H V P S S S P S T Y S I H N G D M O M E K
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SGSM(Oxidation (M))EEDVDTSPGGDY(Phospho (STY))YTSPNSPTSSSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22691
Andromeda score : 115.79
S G S M O M E E D V D T S P G G D Y P S T Y Y T S P N S P T S S S R
Ox
M)
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EKEACPSPSTYPCLDKNL
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 17417
Andromeda score : 115.78
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

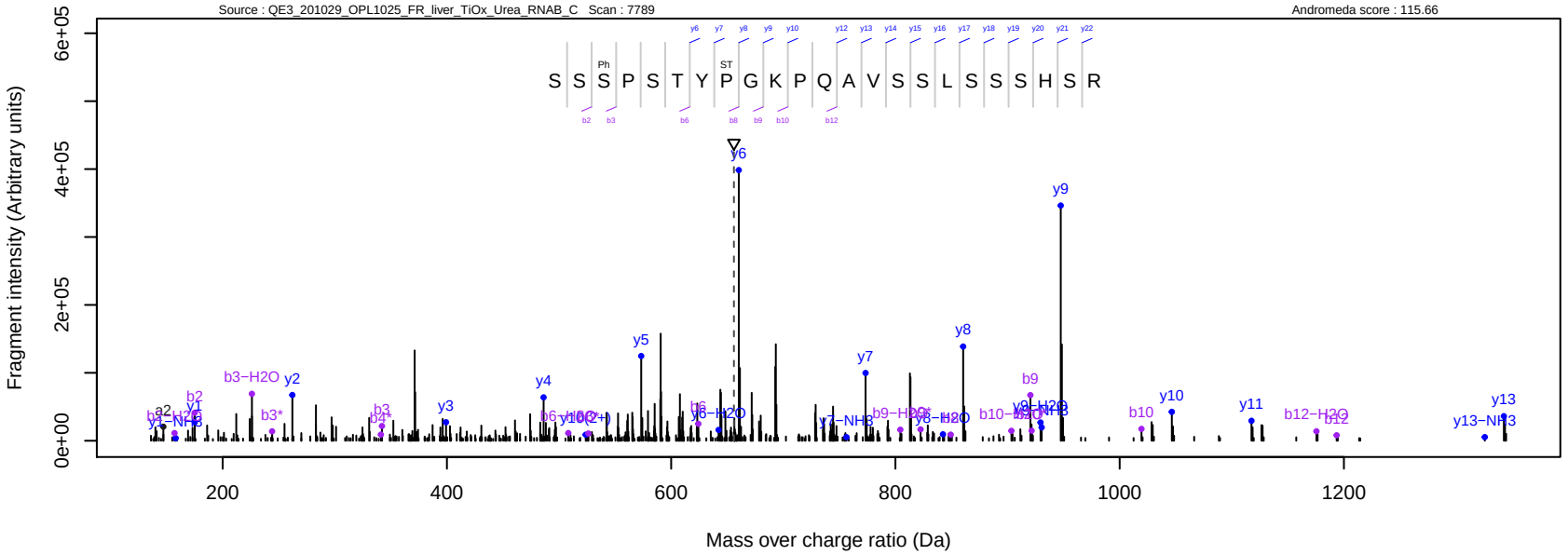

LSTHSPSTYPFR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10796
Andromeda score : 115.78
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YETASDAIEVISPSTYPASPSTYSPAPPQEKPQAYQPDMVK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 41001
Andromeda score : 115.78
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SSS(Phospho (STY))PGKPQAVSSLSSSHSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 7789

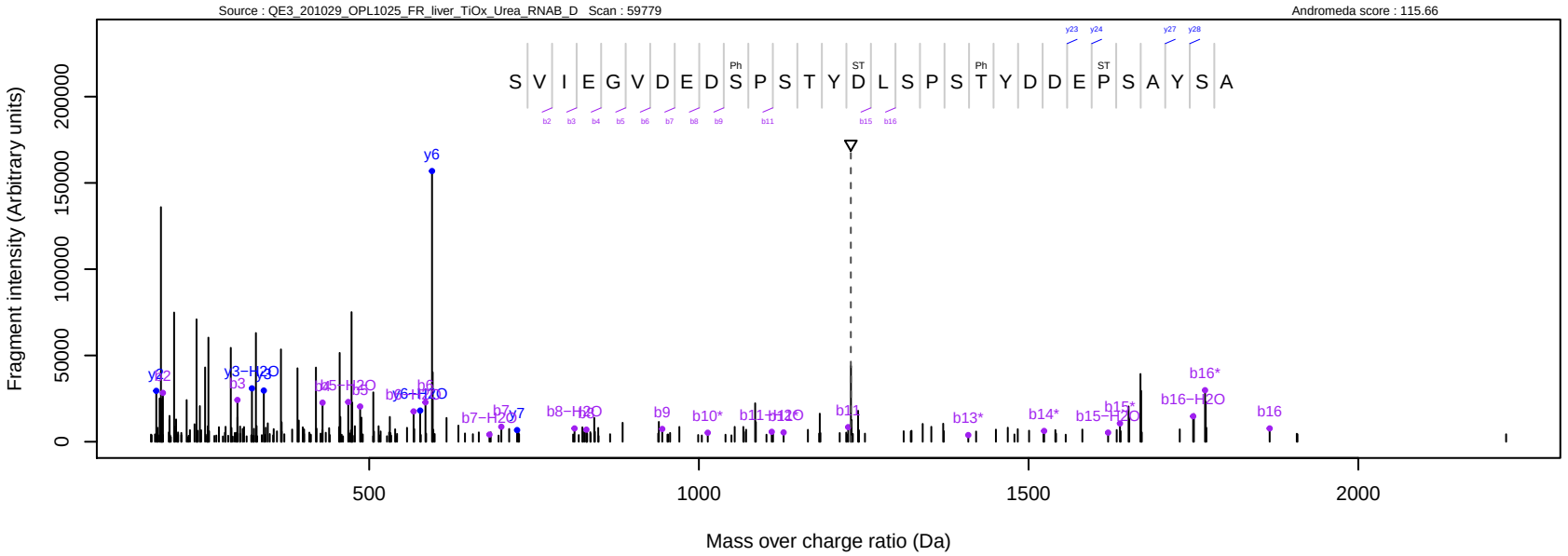
Andromeda score : 115.66



SVIEGVDEDS(Phospho (STY))DLS(Phospho (STY))DDEPSAYSA−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 59779

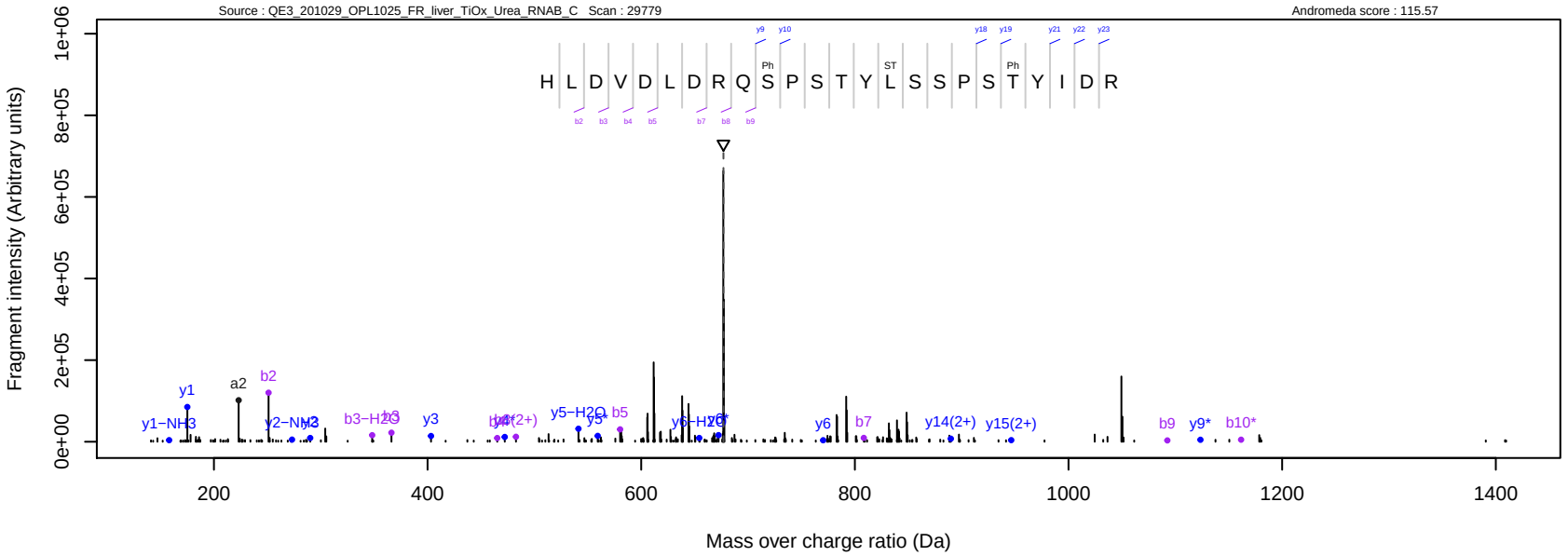
Andromeda score : 115.66



HLDVDLDRQS(Phospho (STY))LSS(Phospho (STY))IDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 29779

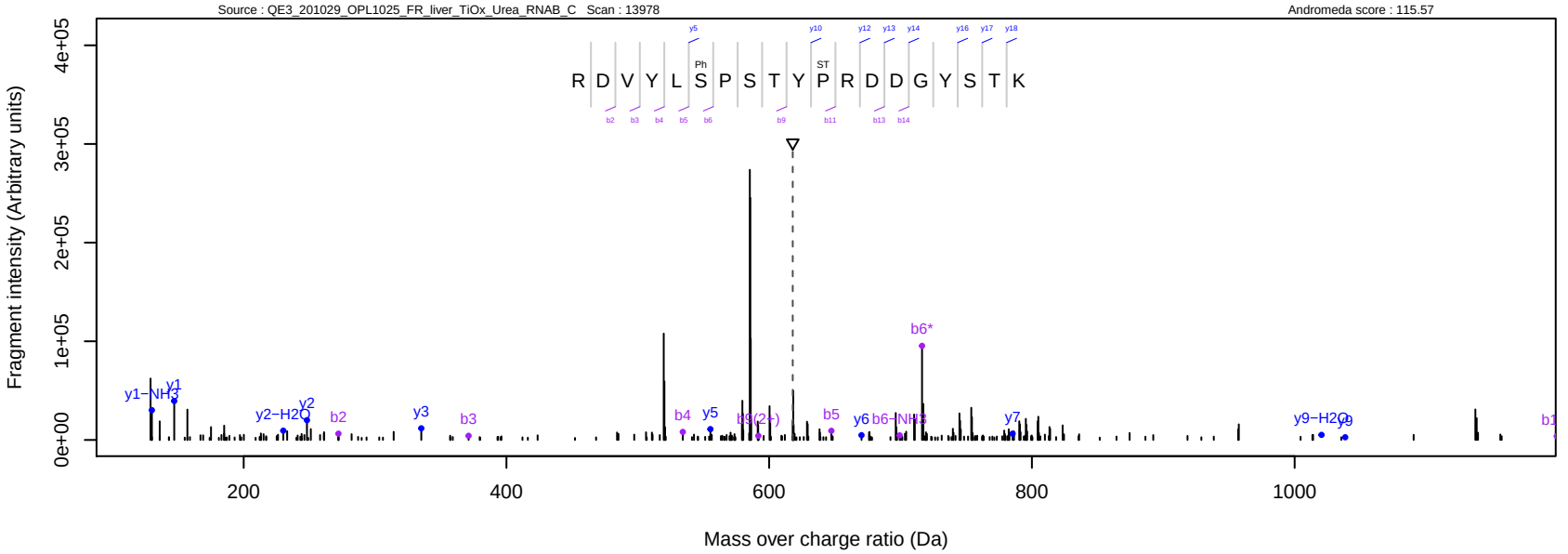
Andromeda score : 115.57



RDVYLS(Phospho (STY))PRDDGYSTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 13978

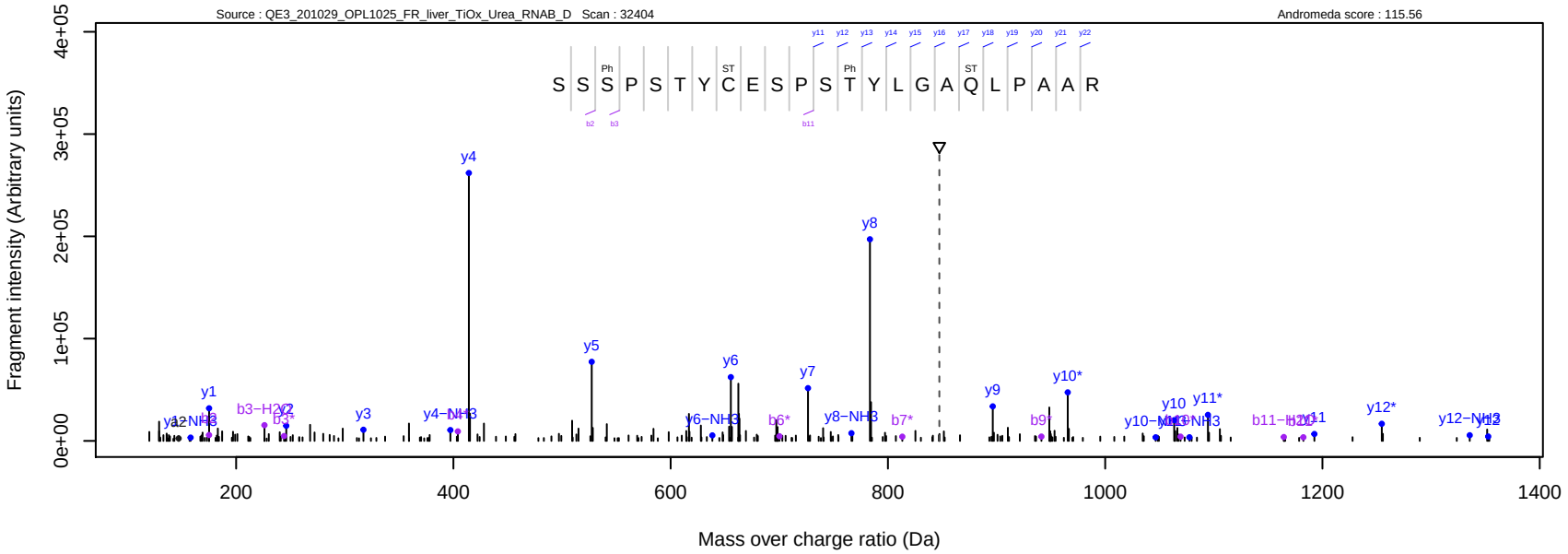
Andromeda score : 115.57



SSS(Phospho (STY))CES(Phospho (STY))LGAQLPAAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32404

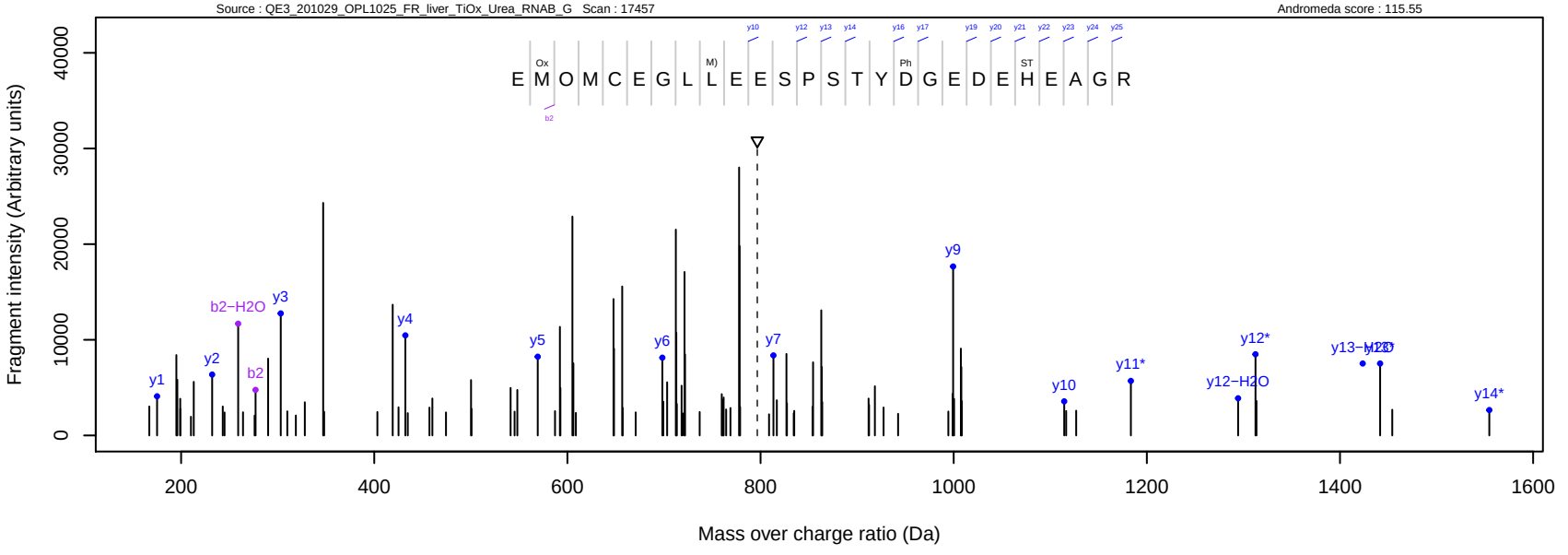
Andromeda score : 115.56



EM(Oxidation (M))CEGLLEES(Phospho (STY))DGEDEHEAGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 17457

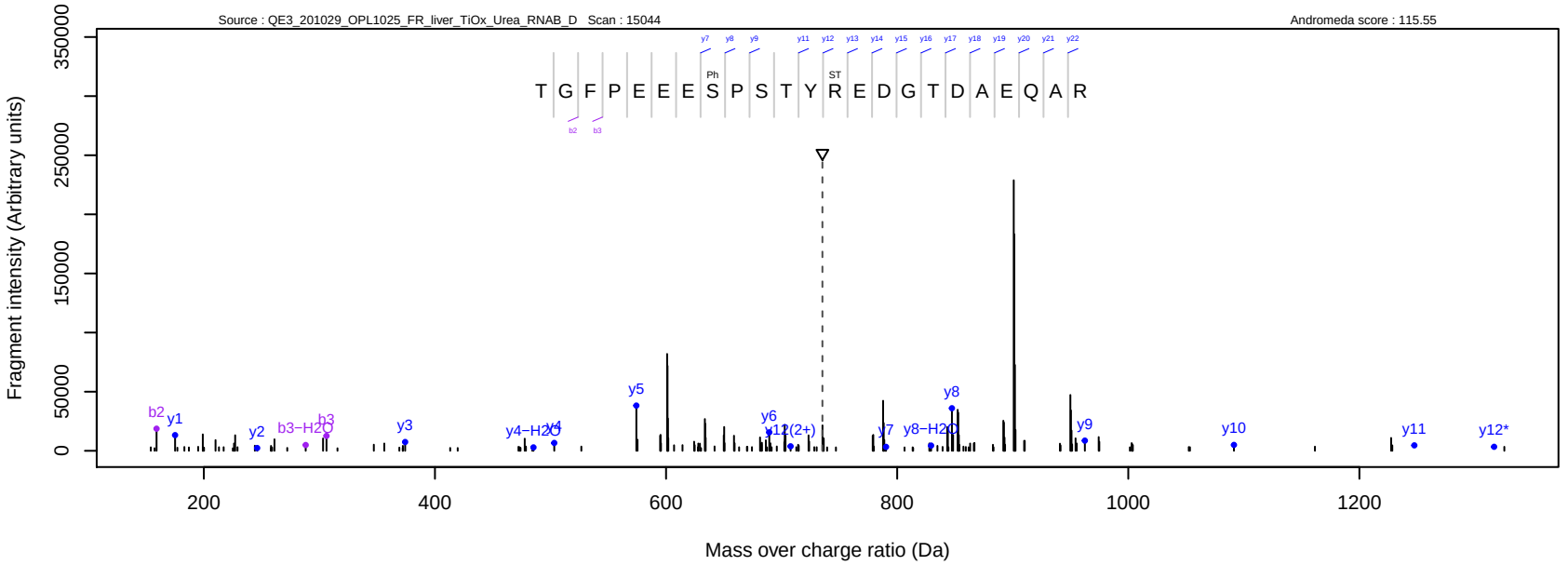
Andromeda score : 115.55



TGFPEEES(Phospho (STY))REDGTDAEQAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15044

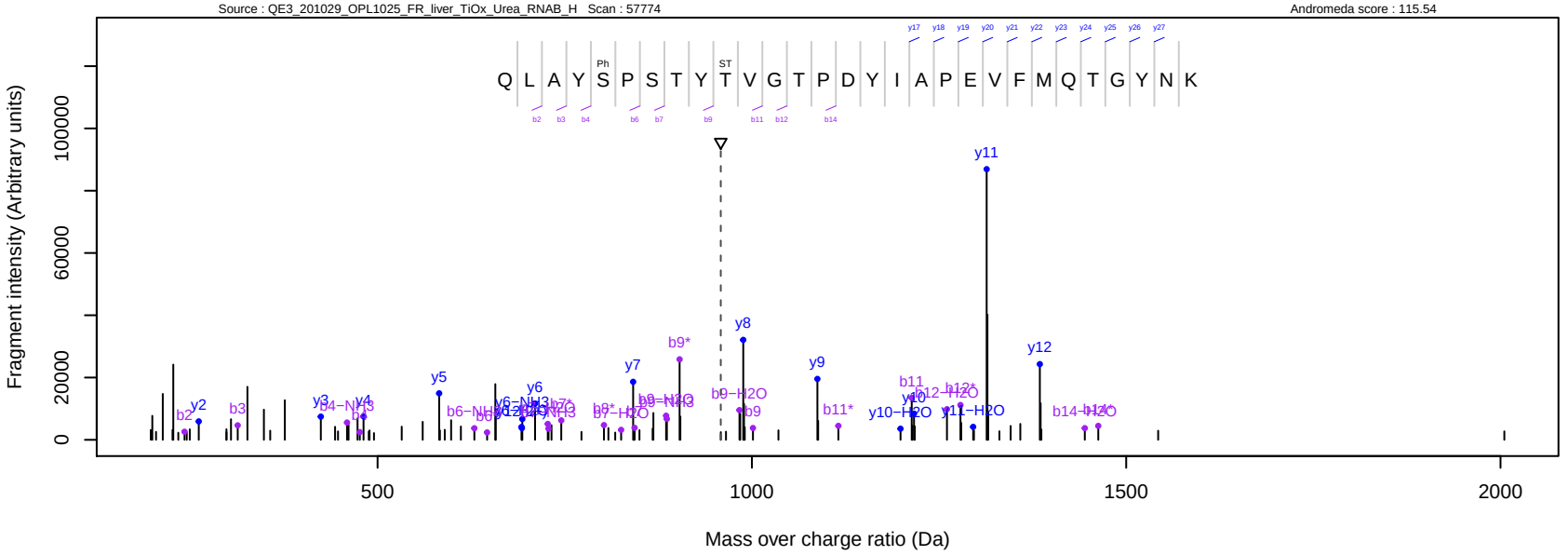
Andromeda score : 115.55



QLAYS(Phospho (STY))TVGTPDYIAPEVFMQTGYNK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 57774

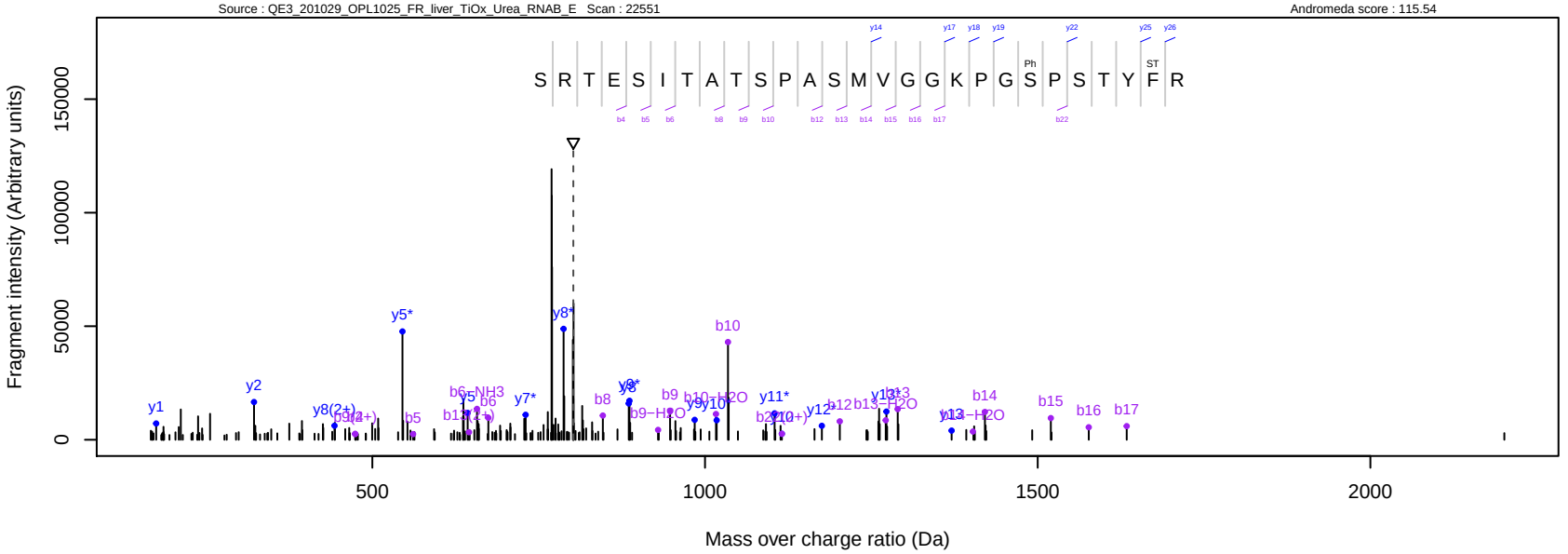
Andromeda score : 115.54



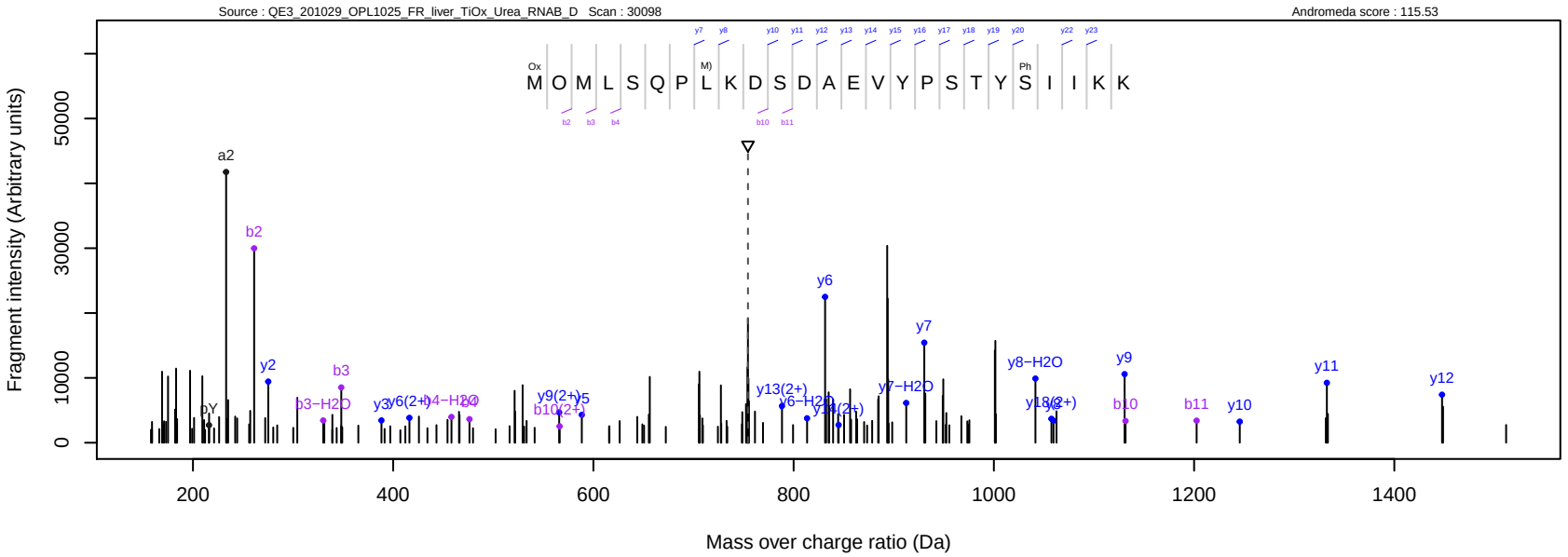
SRTESITATSPASMVGGKPGSPSTYFR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22551

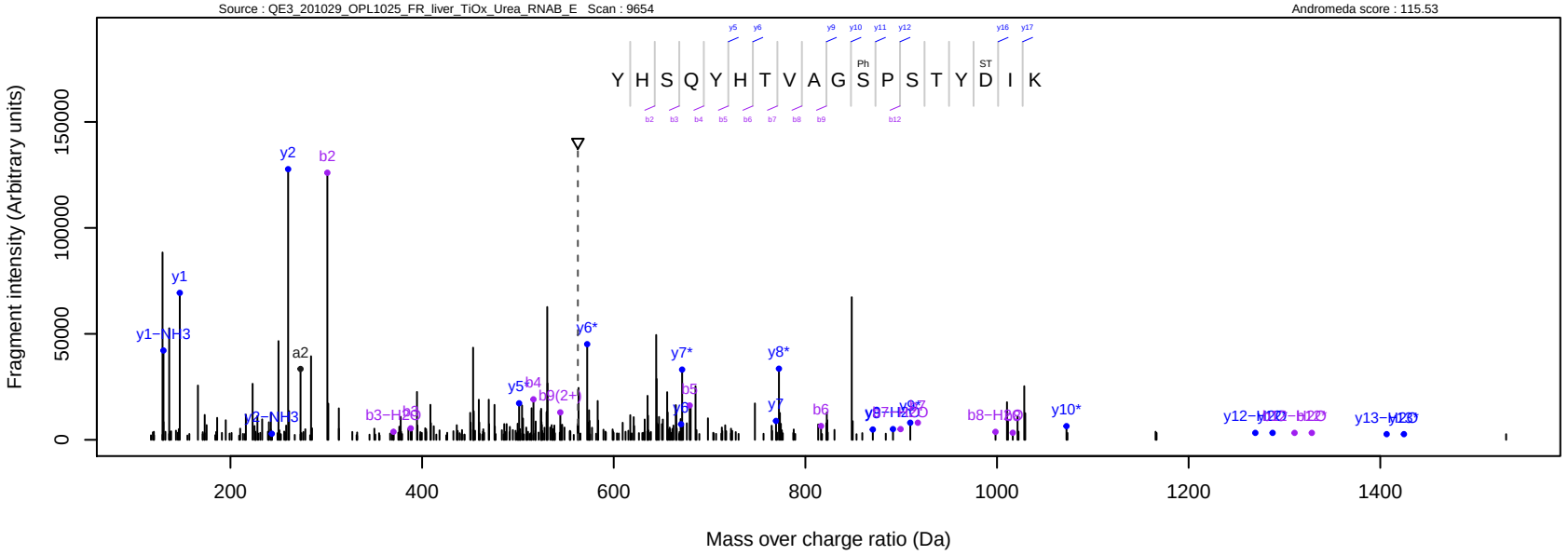
Andromeda score : 115.54



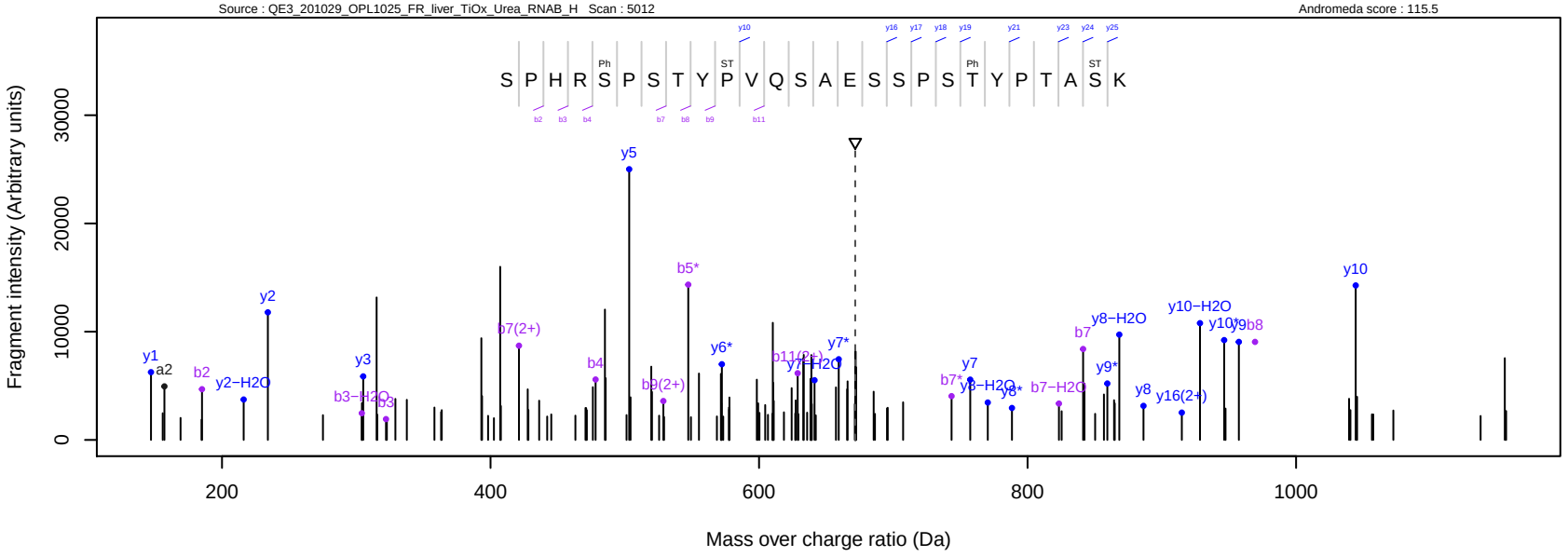
M(Oxidation (M))LSQPLKDSDAEVY(Phospho (STY))SIIKK−3+

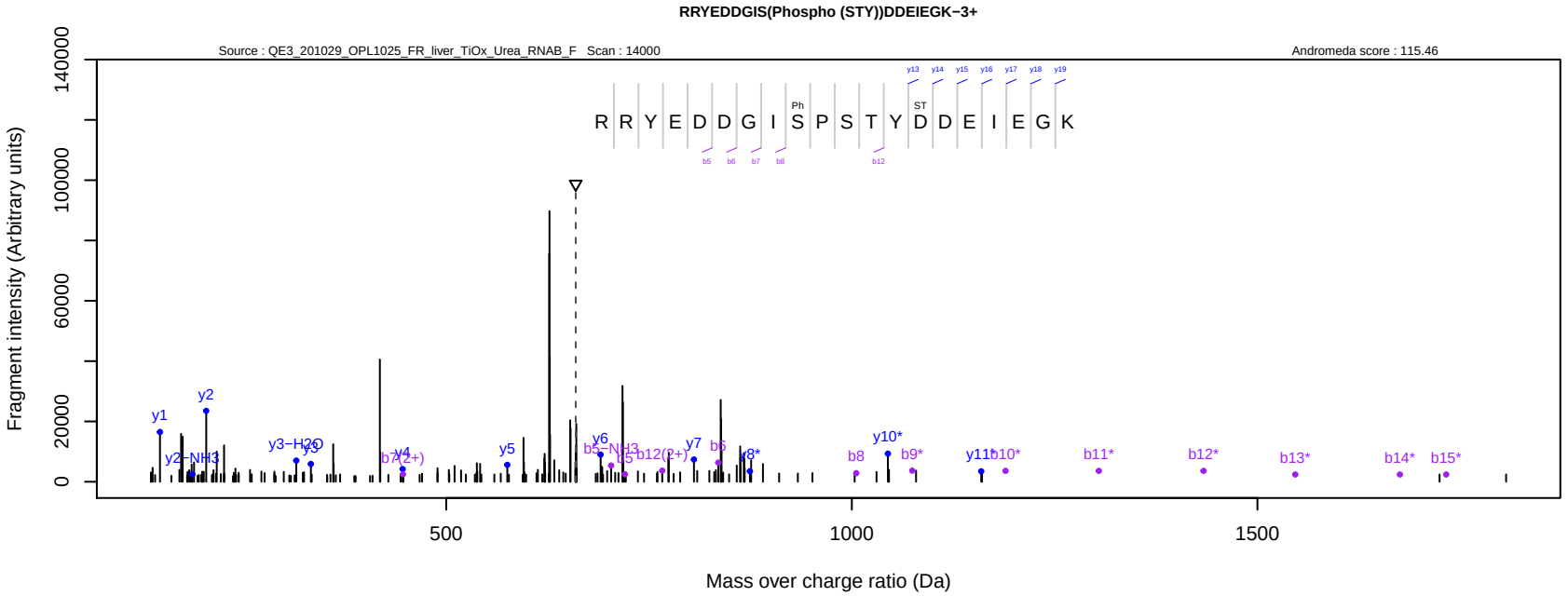


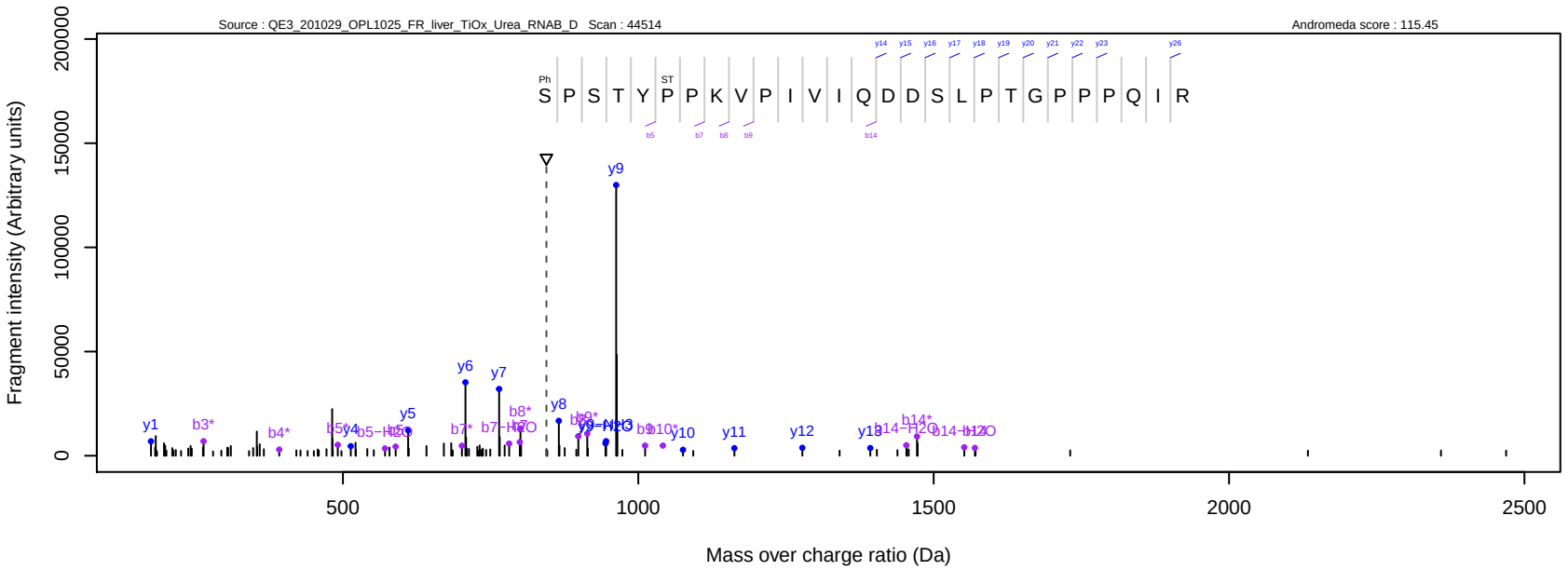
YHSQYHTVAGS(Phospho (STY))DIK−3+

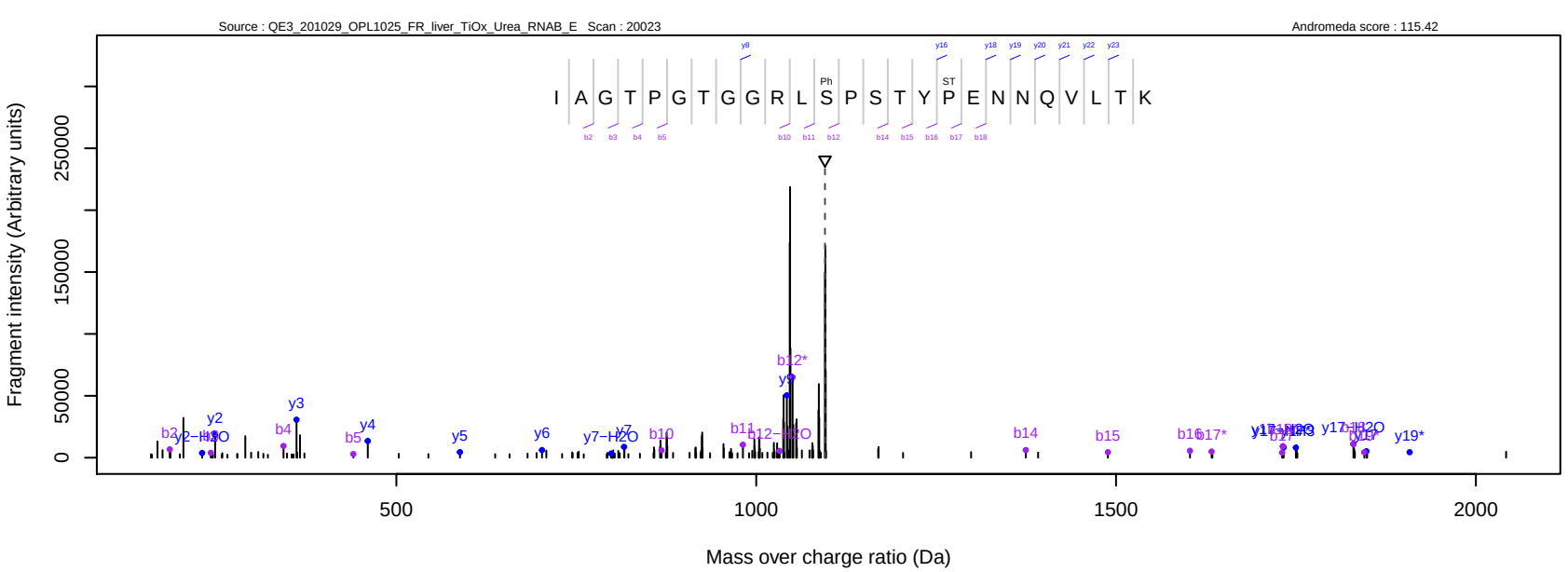


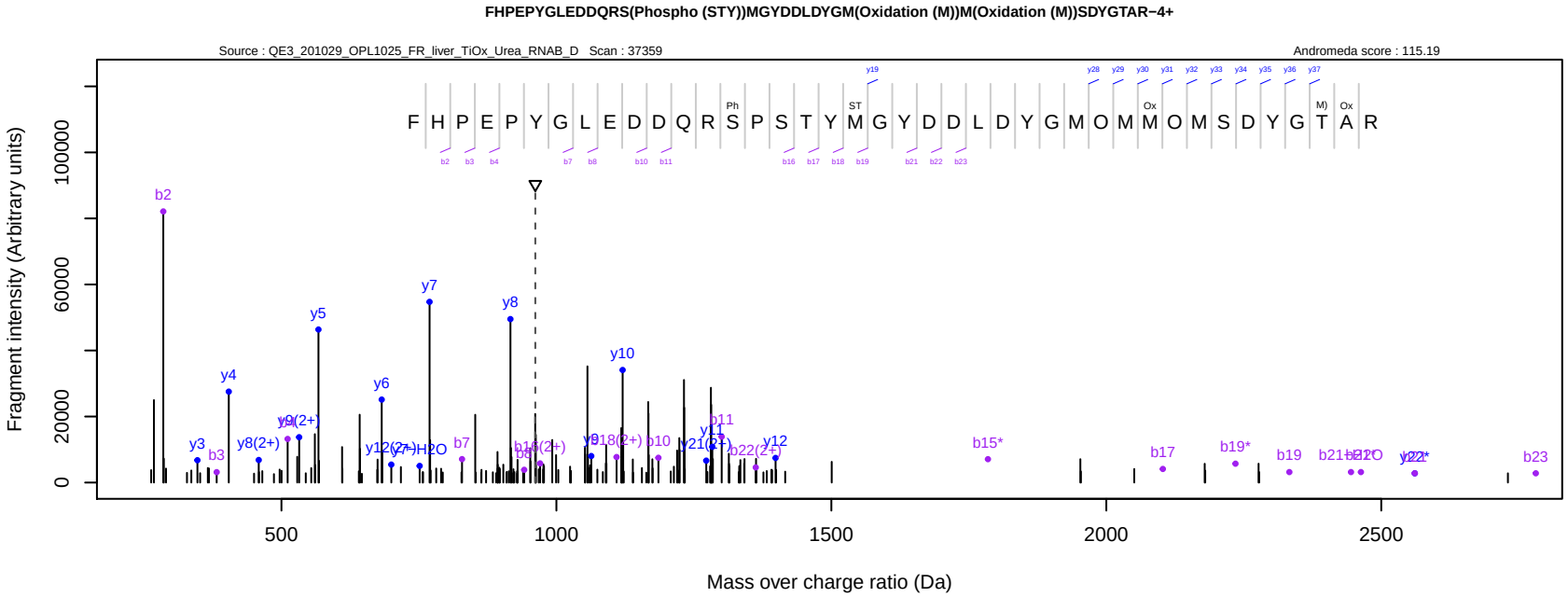
SPHRS(Phospho (STY))PVQSAESS(Phospho (STY))PTASK−3+

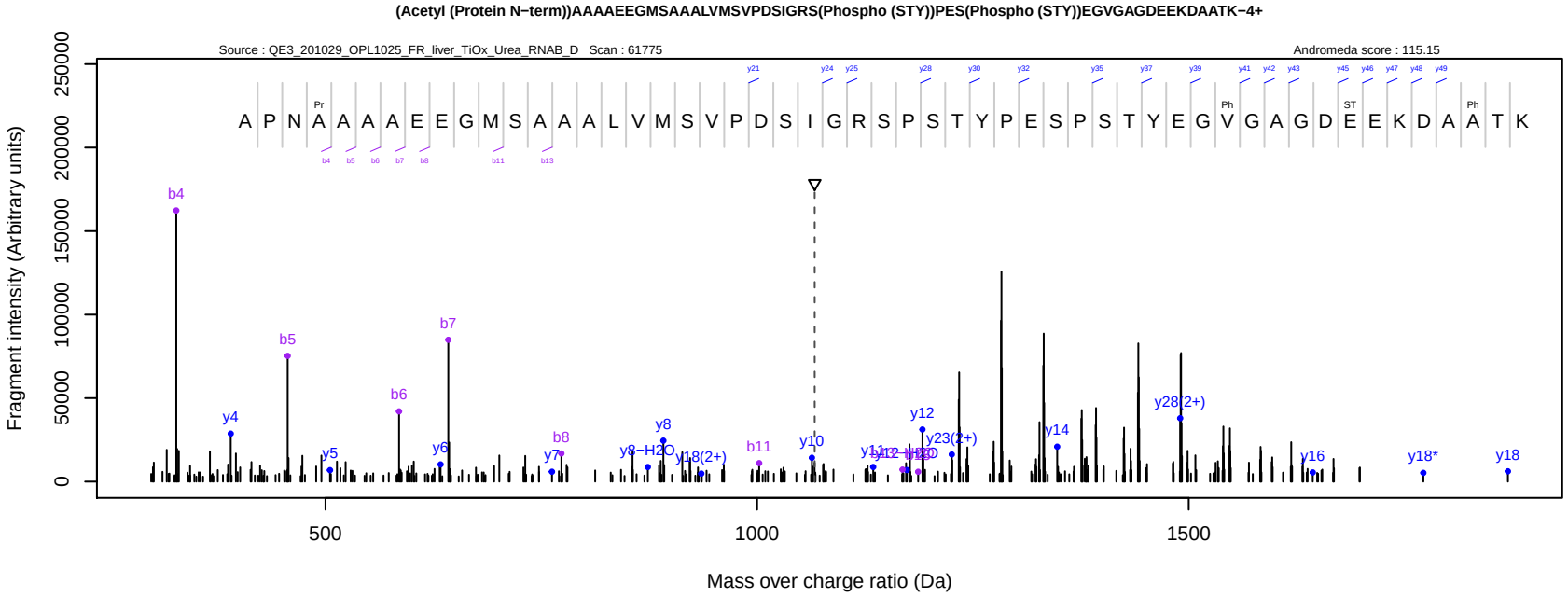


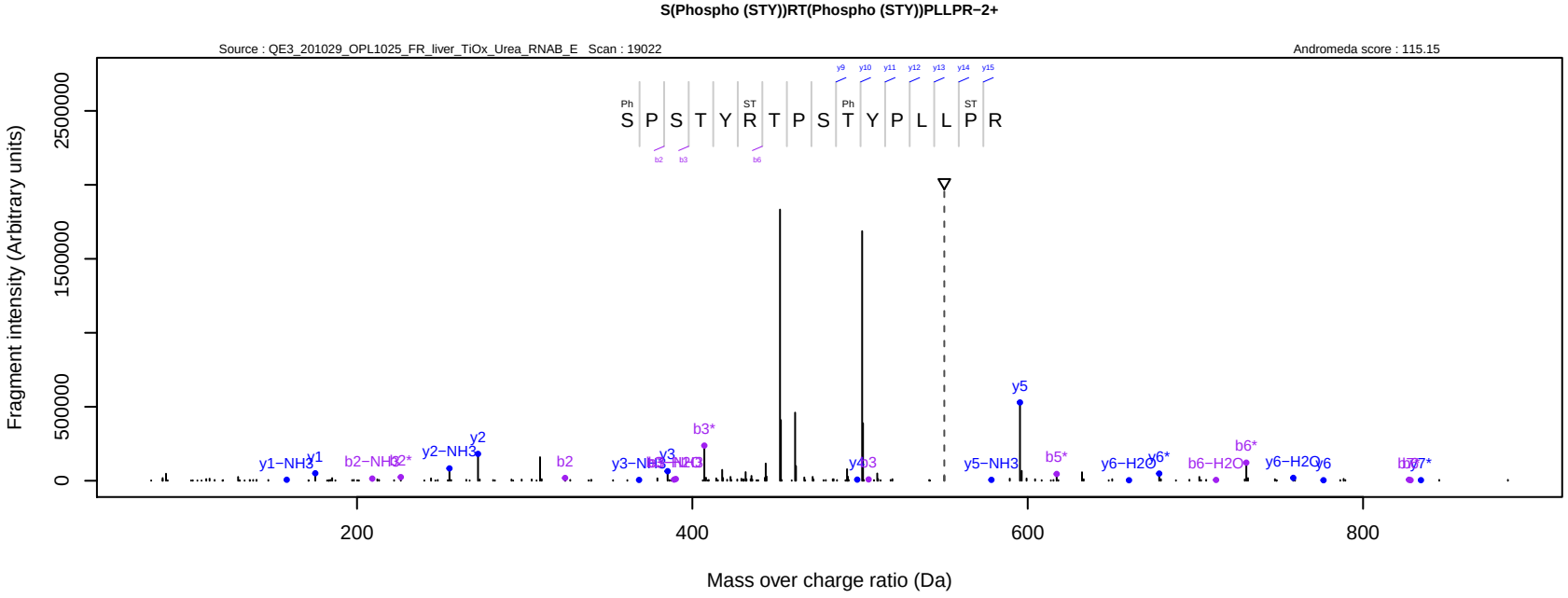

RRYEDDGIS(Phospho (STY))DDEIEGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 14000
Andromeda score : 115.46
R R Y E D D G I S P S T Y D D E I E G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))PPKVPIVIQDDSLPTGPPPQIR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 44514
Andromeda score : 115.45
S P S T Y P P K V P I V I Q D D S L P T G P P P Q I R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

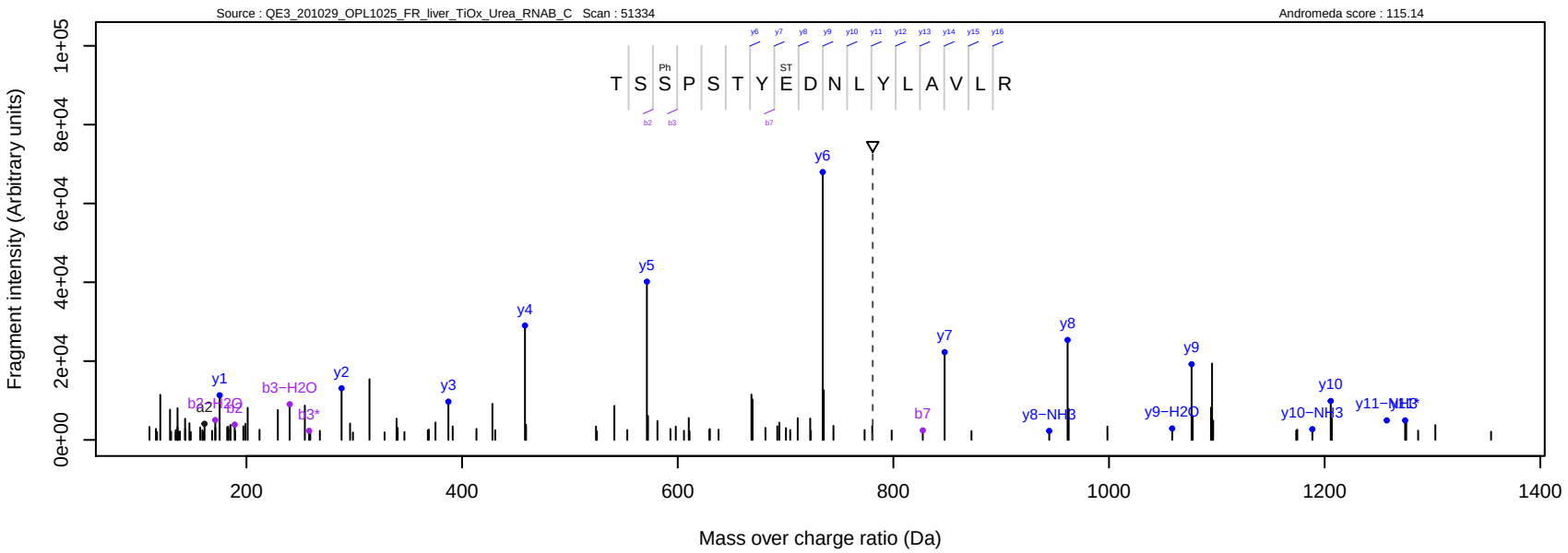

IAGTPGTGGRLS(Phospho (STY))PENNQVLTK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20023
Andromeda score : 115.42
I A G T P G T G G R L S P S T Y P E N N Q V L T K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


FHPEPYGLEDDQRS(Phospho (STY))PSTYMGYDDLDYGM(Oxidation (M))M(Oxidation (M))SDYGTAR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 37359
Andromeda score : 115.19
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

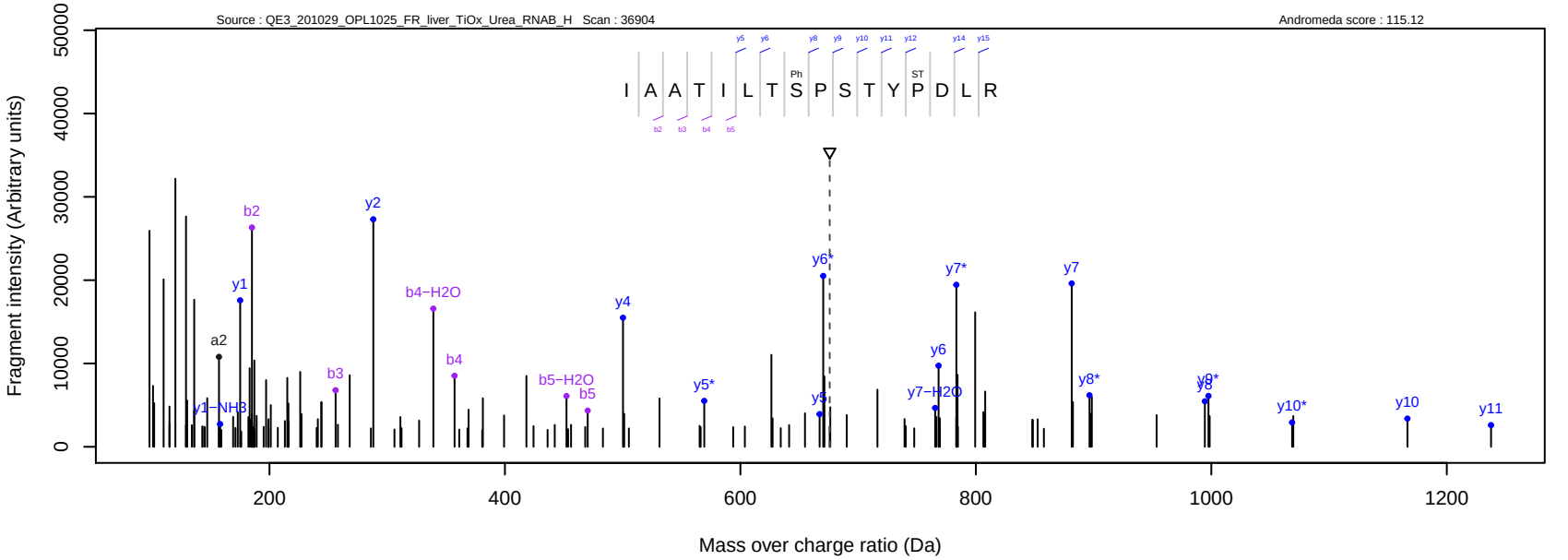

(Acetyl (Protein N−term))AAAAEEGMSAAALVMSVPDSIGRS(Phospho (STY))PES(Phospho (STY))EGVGAGDEEKDAATK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 61775
Andromeda score : 115.15
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))RT(Phospho (STY))PLLPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19022
Andromeda score : 115.15
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

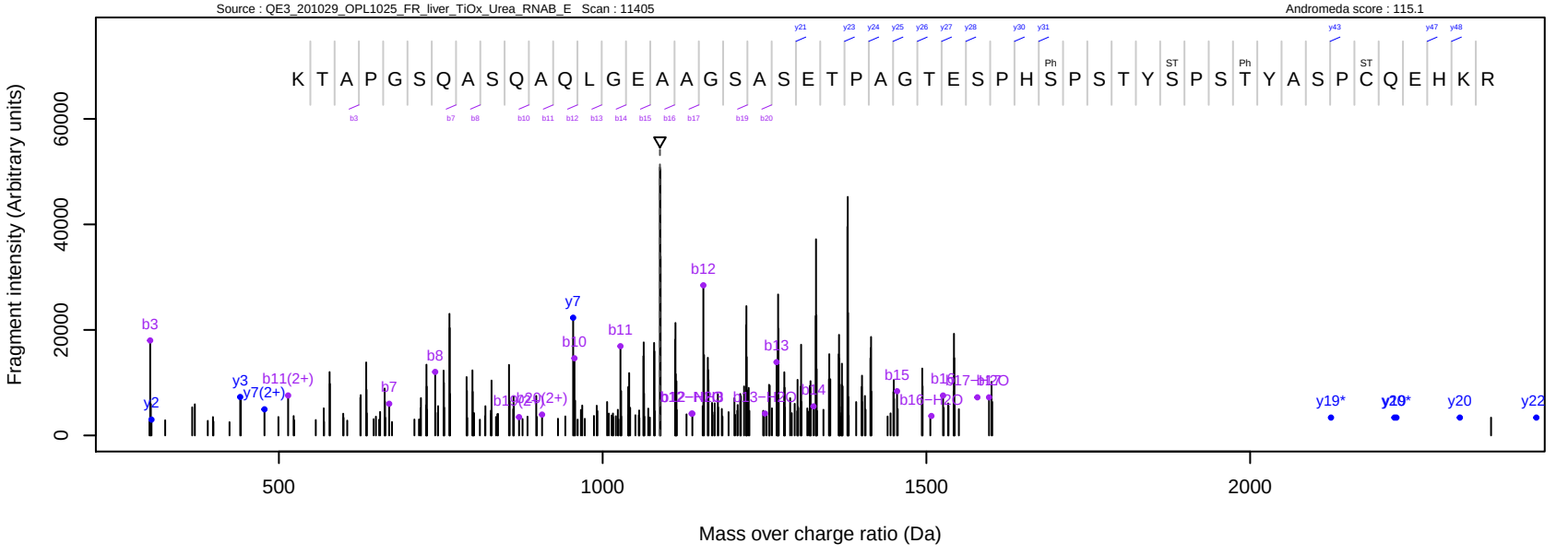
TSS(Phospho (STY))EDNLYLAVLR−2+

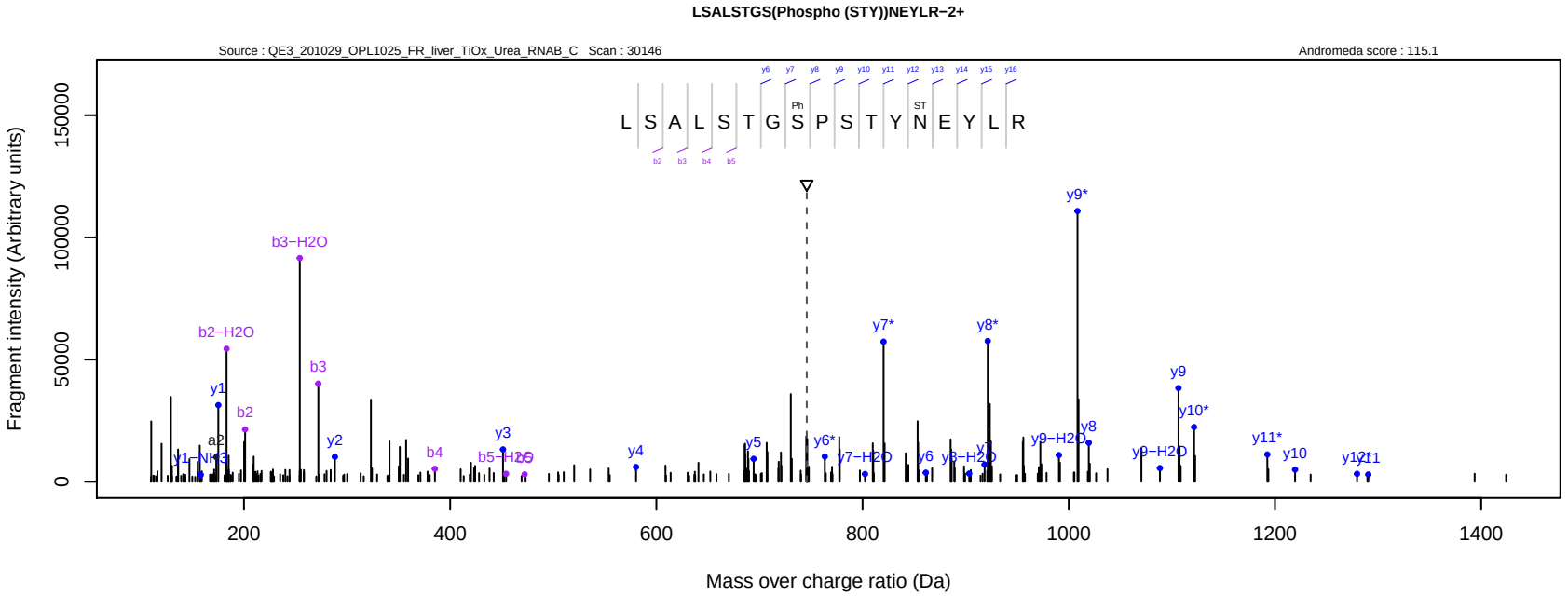


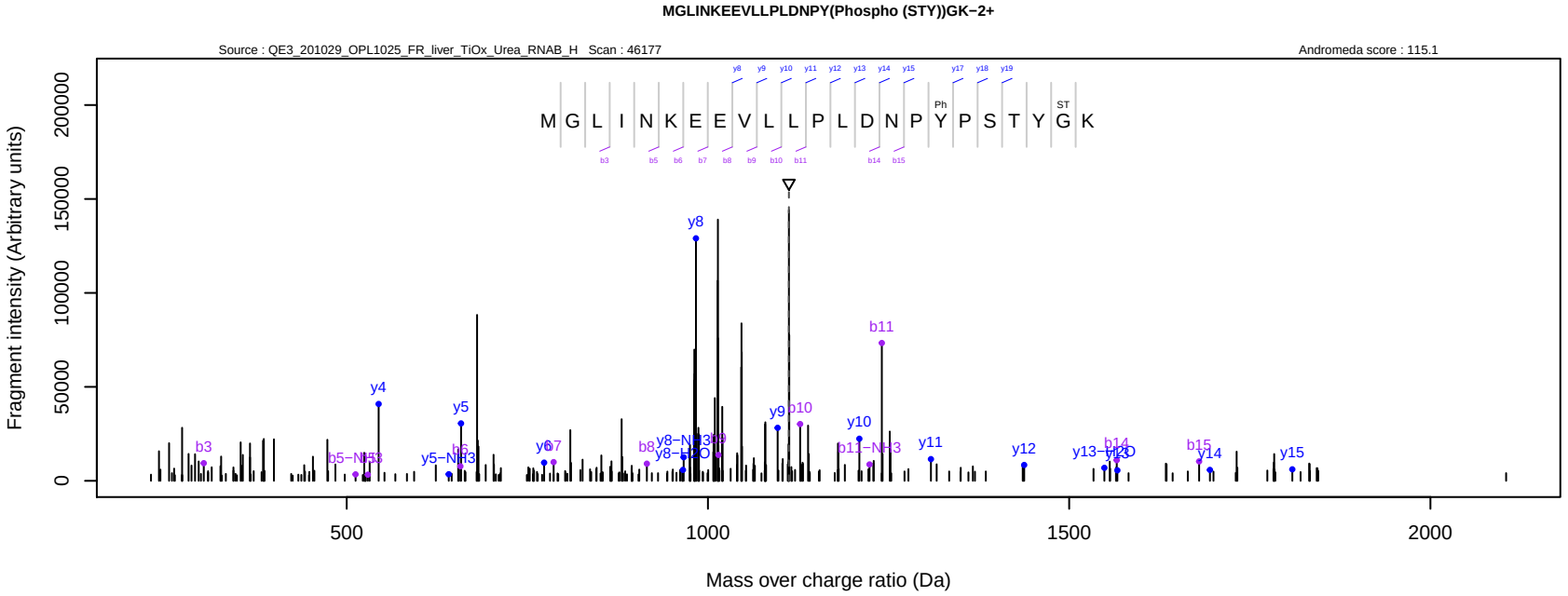
IAATILTS(Phospho (STY))PDLR−2+

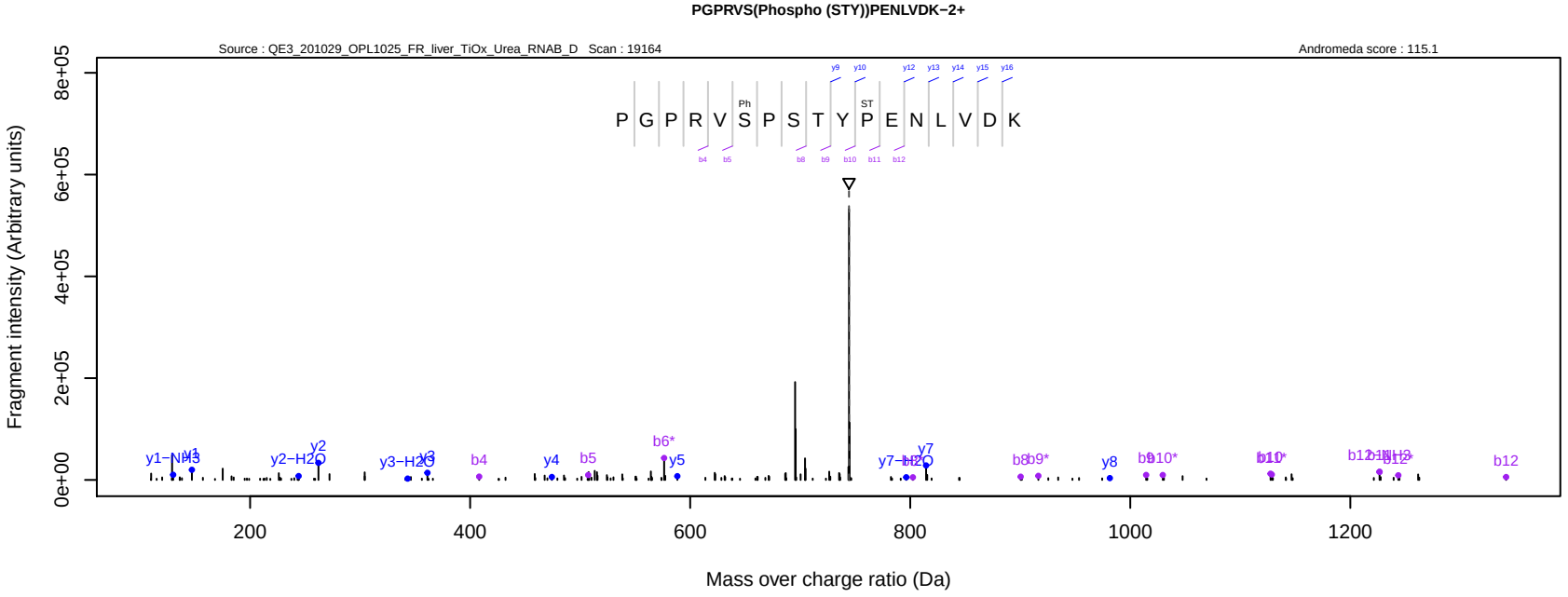


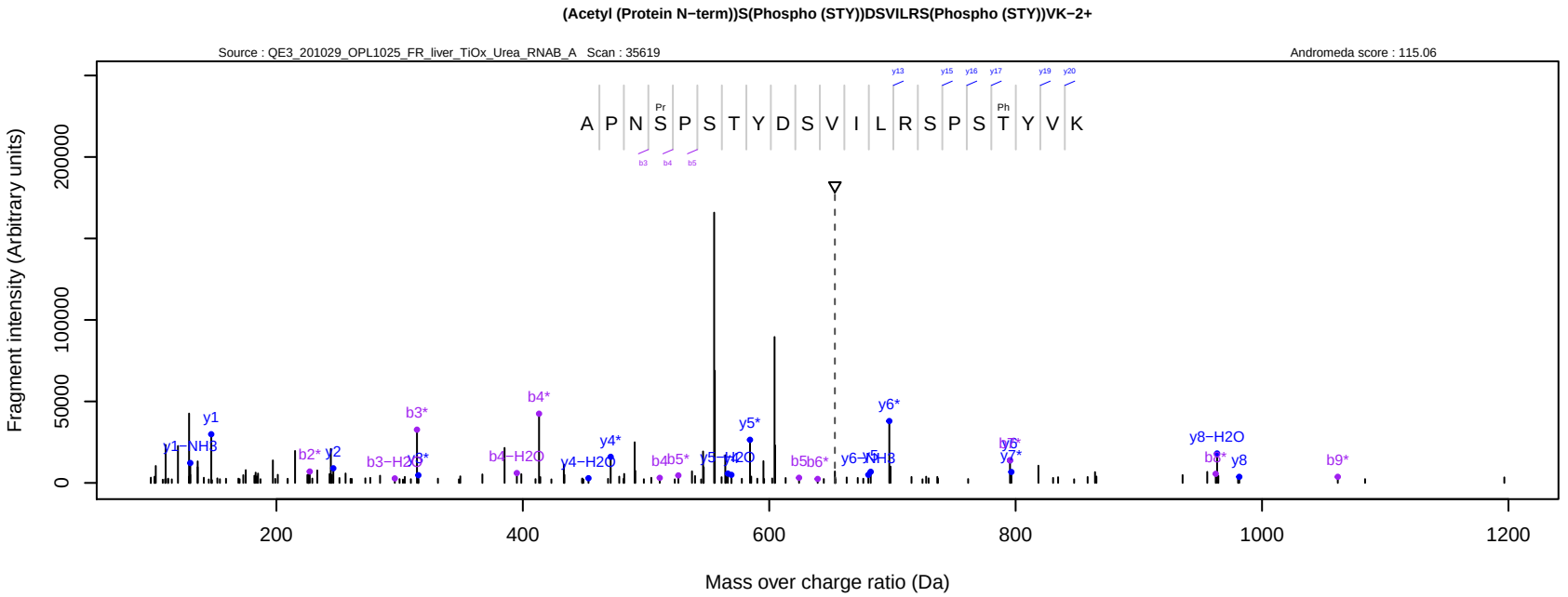
KTAPGSQASQAQLGEAAGSASETPAGTESPHS(Phospho (STY))S(Phospho (STY))ASPCQEHKR−4+

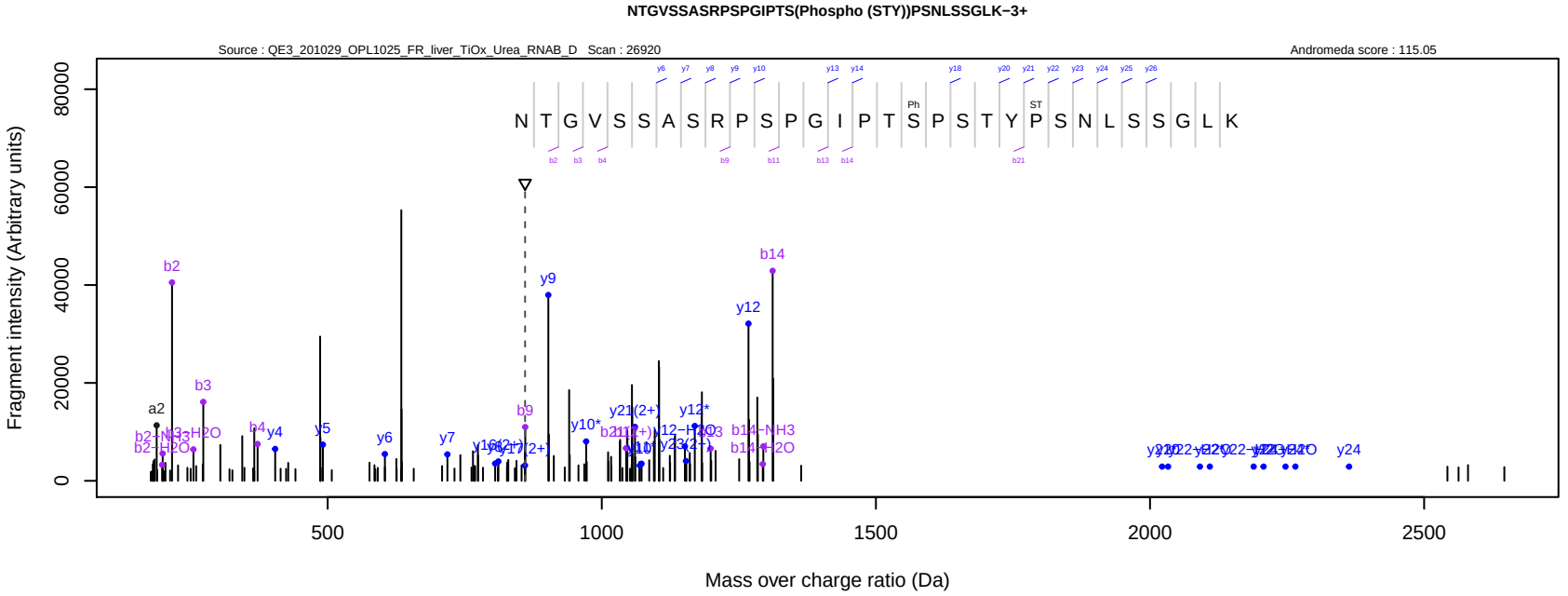


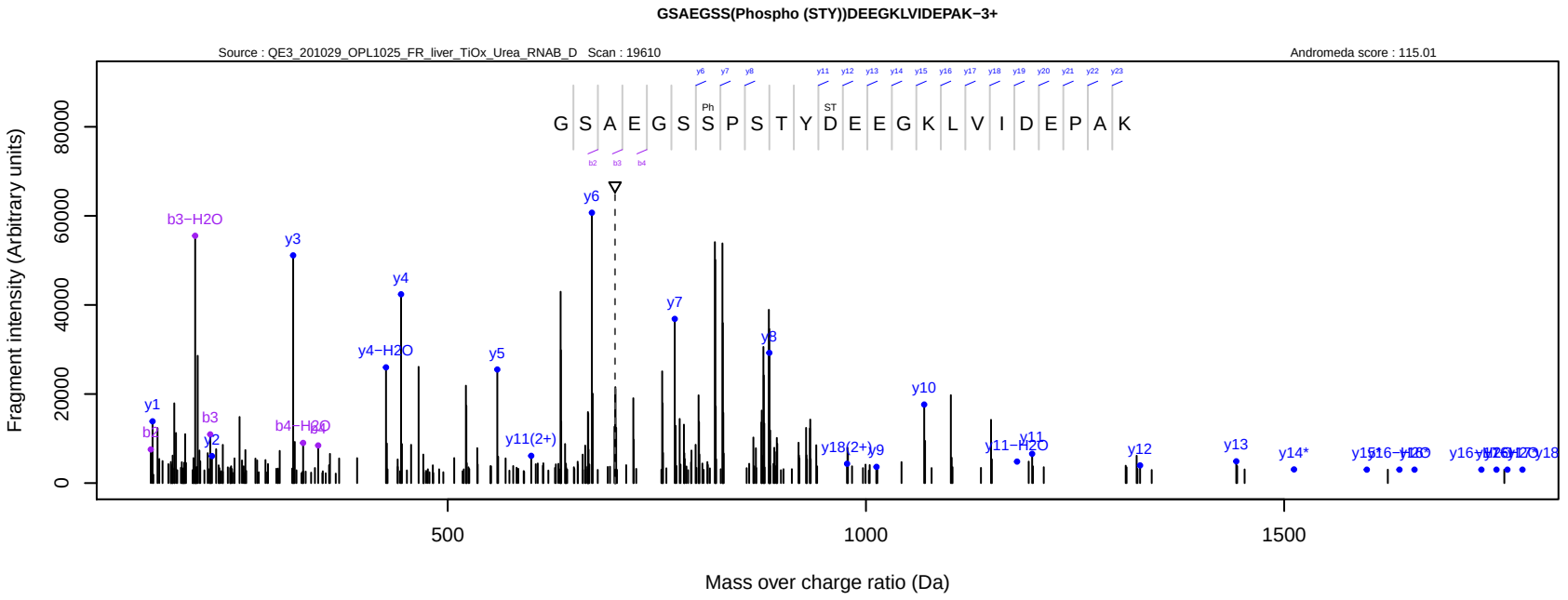

LSALSTGS(Phospho (STY))NEYLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 30146
Andromeda score : 115.1
L S A L S T G S P S T Y N E Y L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


MGLINKEEVLLPLDNPYPSTYGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 46177
Andromeda score : 115.1
M G L I N K E E V L L P L D N P Y P S T Y G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

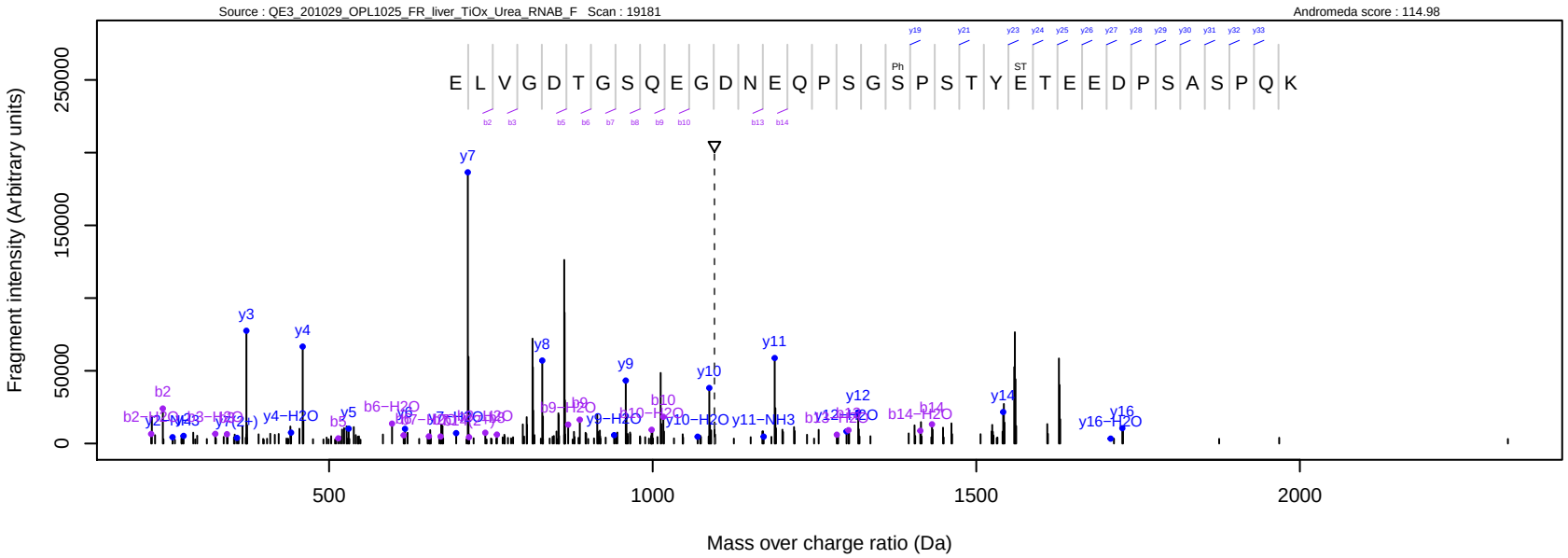

PGPRVS(Phospho (STY))PENLVDK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19164
Andromeda score : 115.1
P G P R V S P S T Y P E N L V D K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(Acetyl (Protein N−term))S(Phospho (STY))DSVILRS(Phospho (STY))VK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 35619
Andromeda score : 115.06
A P N S P S T Y D S V I L R S P S T Y V K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

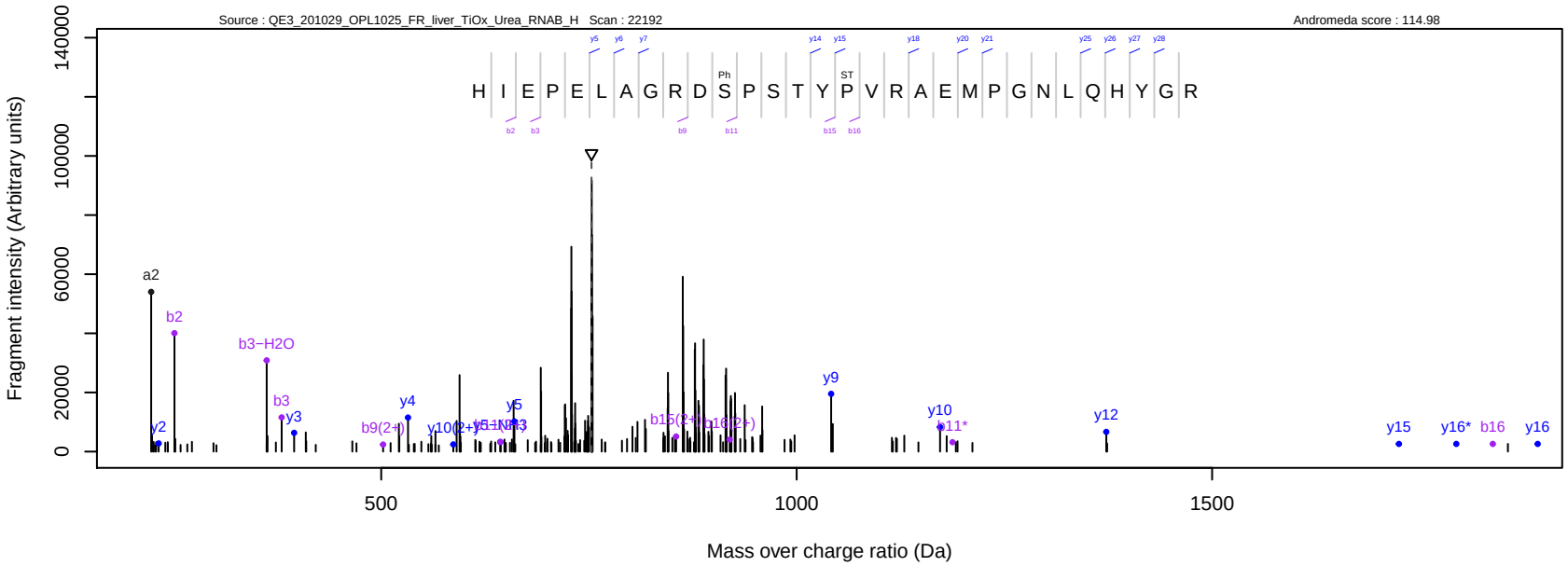

NTGVSSASRPSPGIPTS(Phospho (STY))PSNLSSGLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26920
Andromeda score : 115.05
N T G V S S A S R P S P G I P T S P S T Y P S N L S S G L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GSAEGSS(Phospho (STY))DEEGKLVIDEPAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19610
Andromeda score : 115.01
G S A E G S S P S T Y D E E G K L V I D E P A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

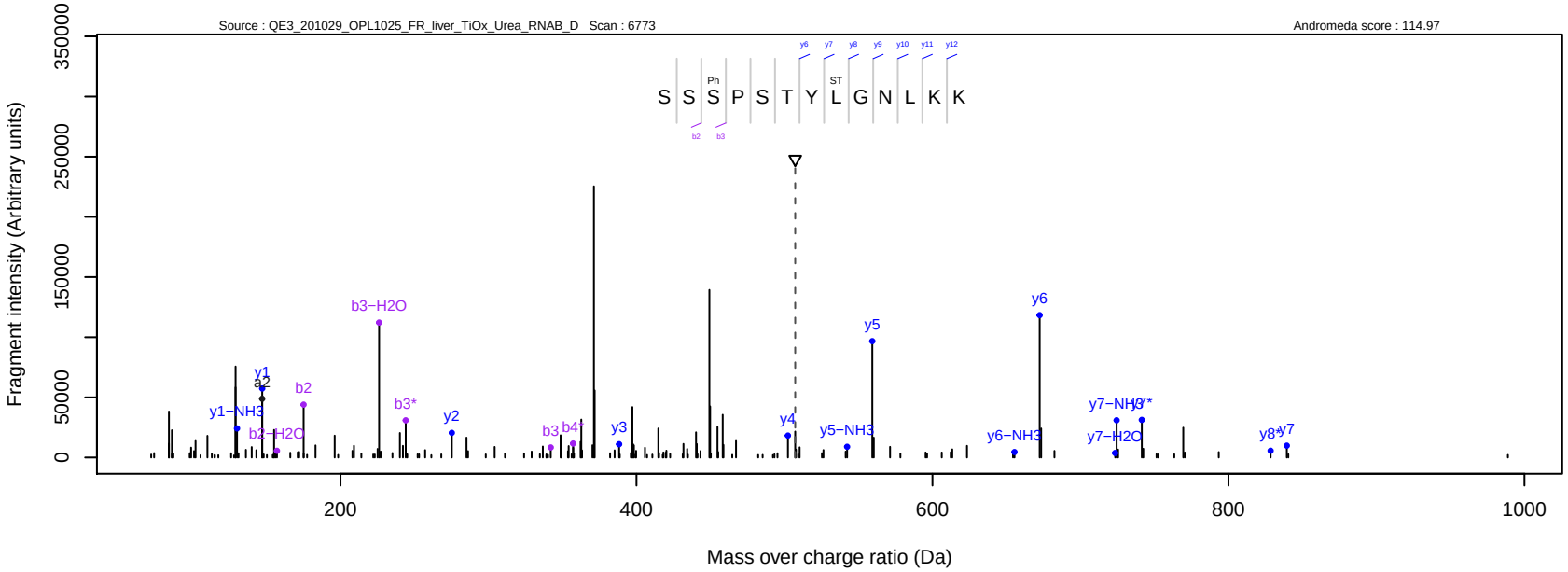
ELVGDTGSQEGDNEQPSGS(Phospho (STY))ETEEDPSASPQK−3+

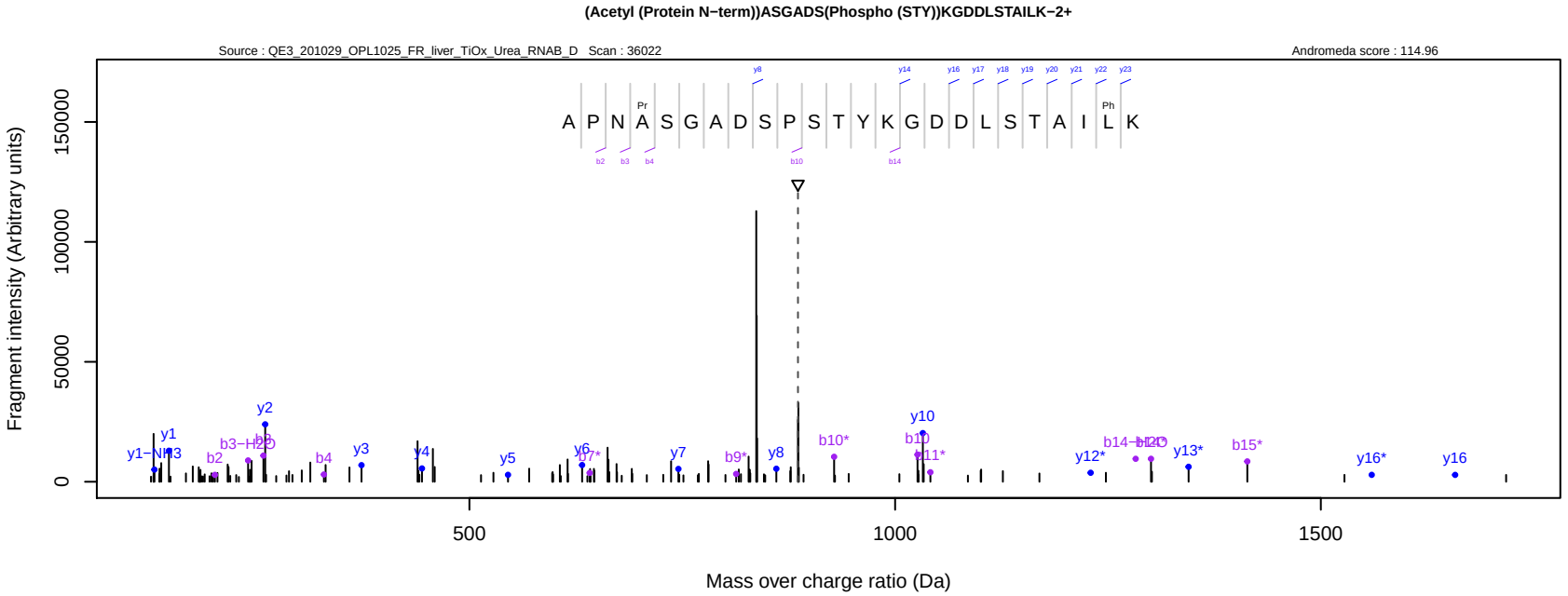


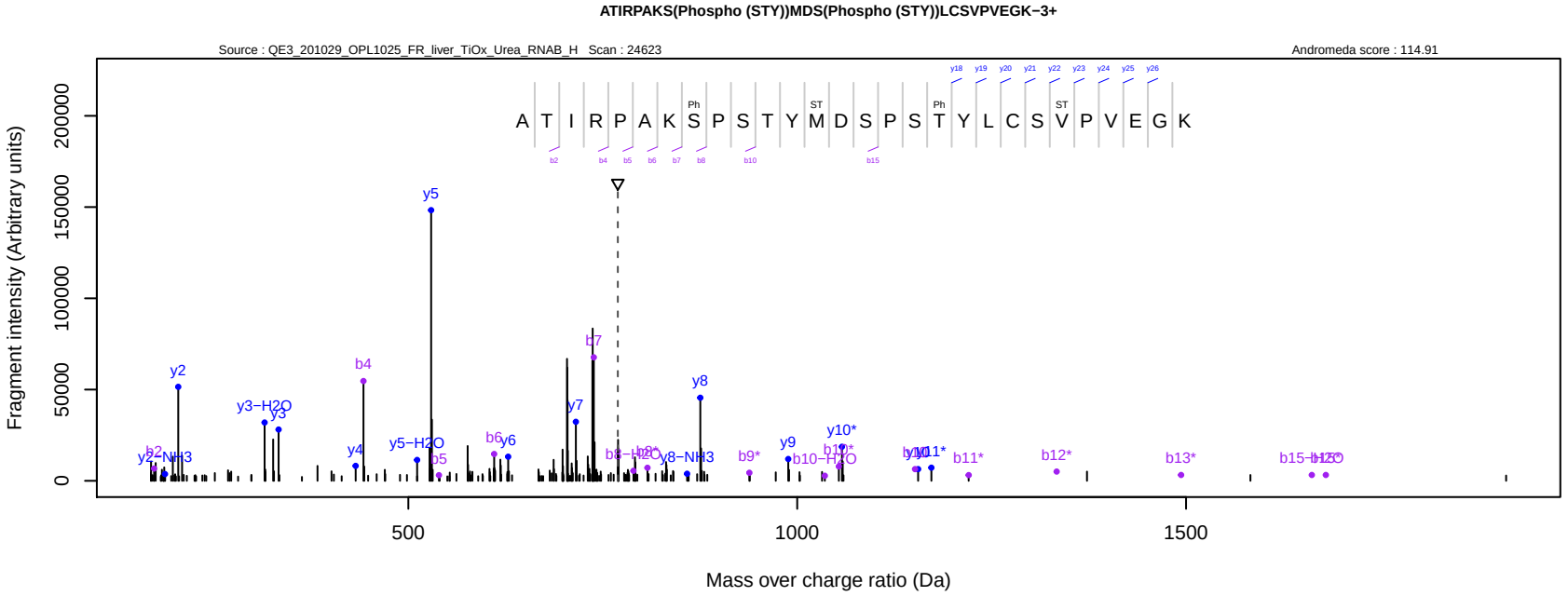
HIEPELAGRDS(Phospho (STY))PVRAEMPGNLQHYGR−4+

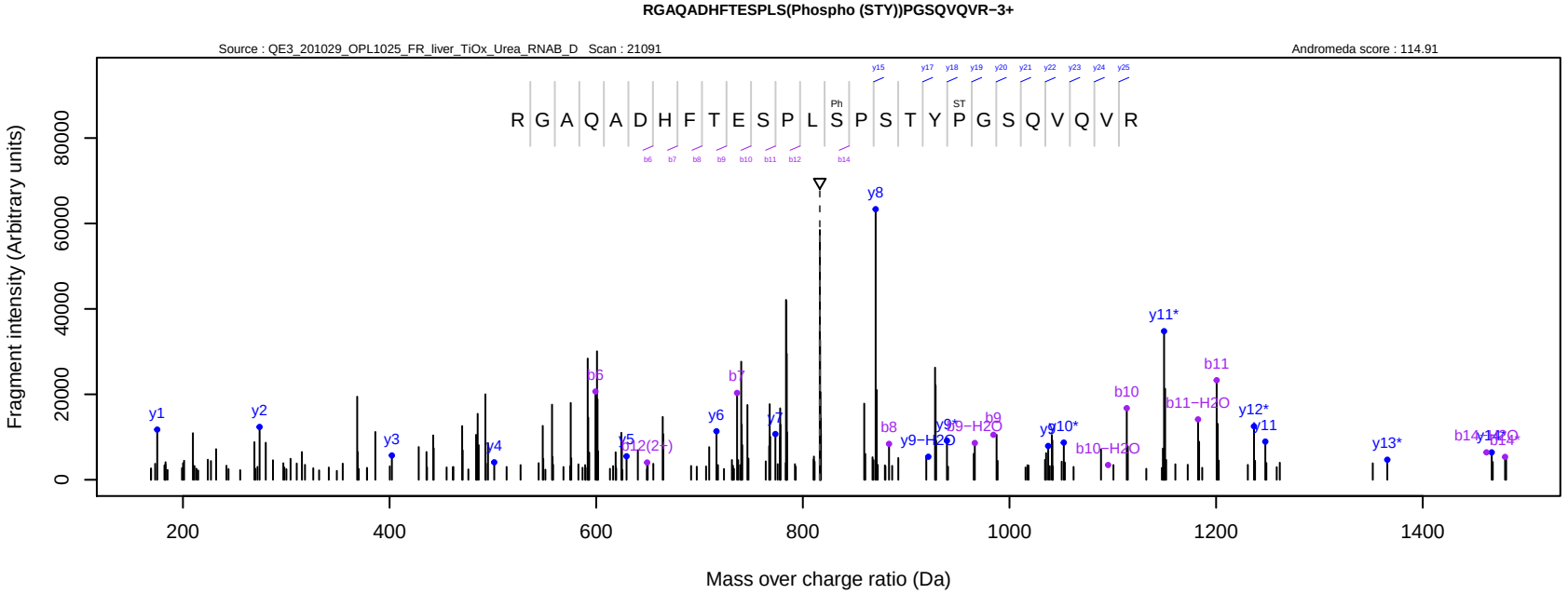


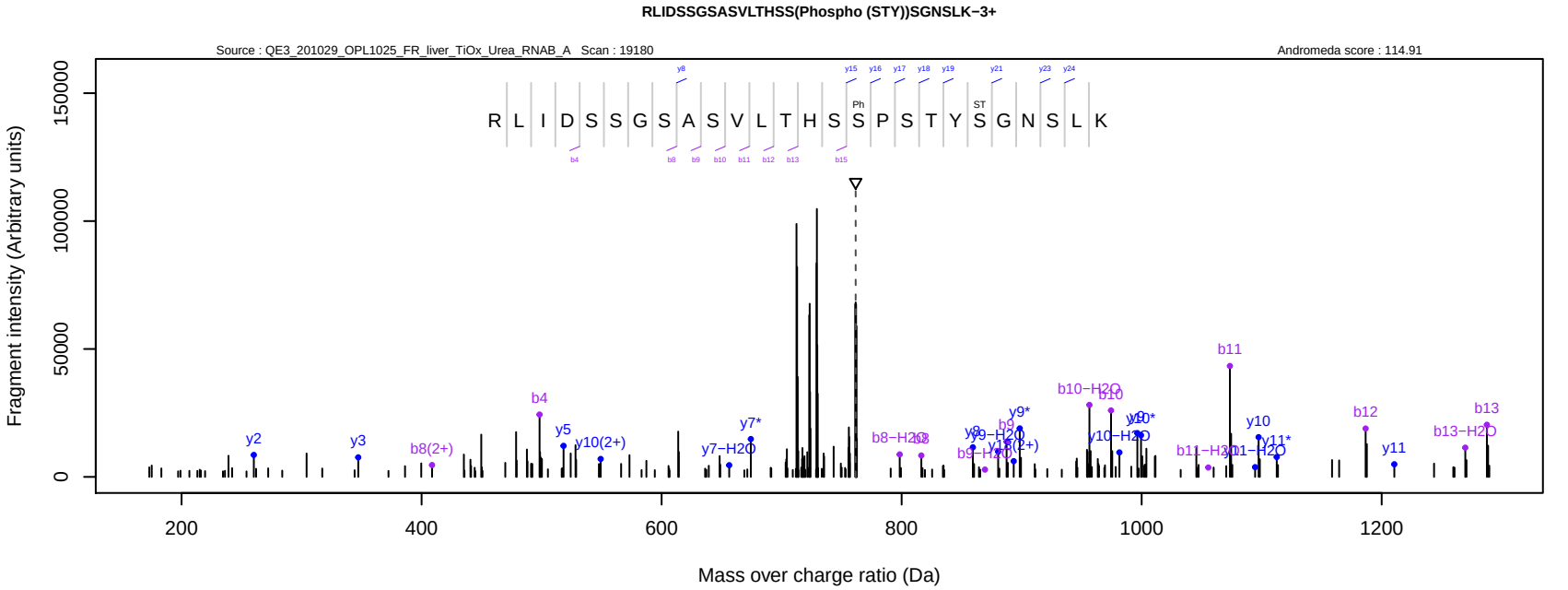
SSS(Phospho (STY))LGNLKK−2+

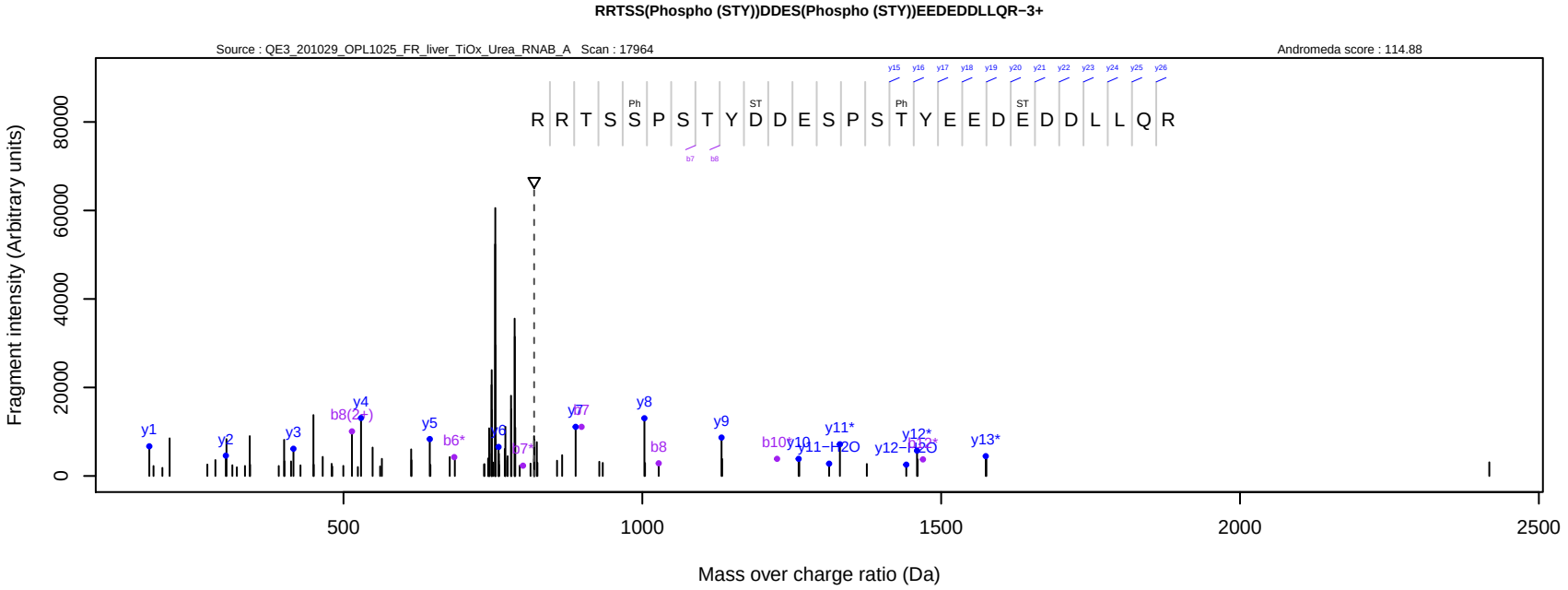


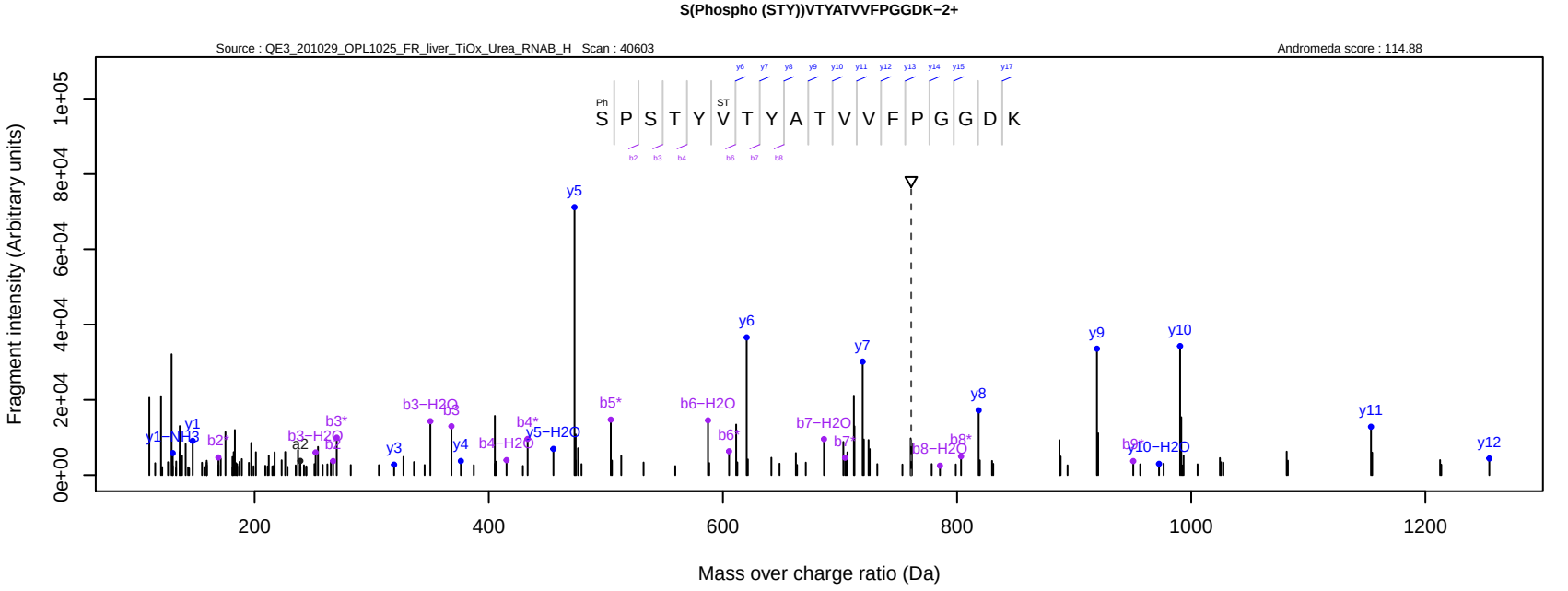

(Acetyl (Protein N−term))ASGADS(Phospho (STY))KGDDLSTAILK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 36022
Andromeda score : 114.96
A P N A S G A D S P S T Y K G D D L S T A I L K
Pr
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

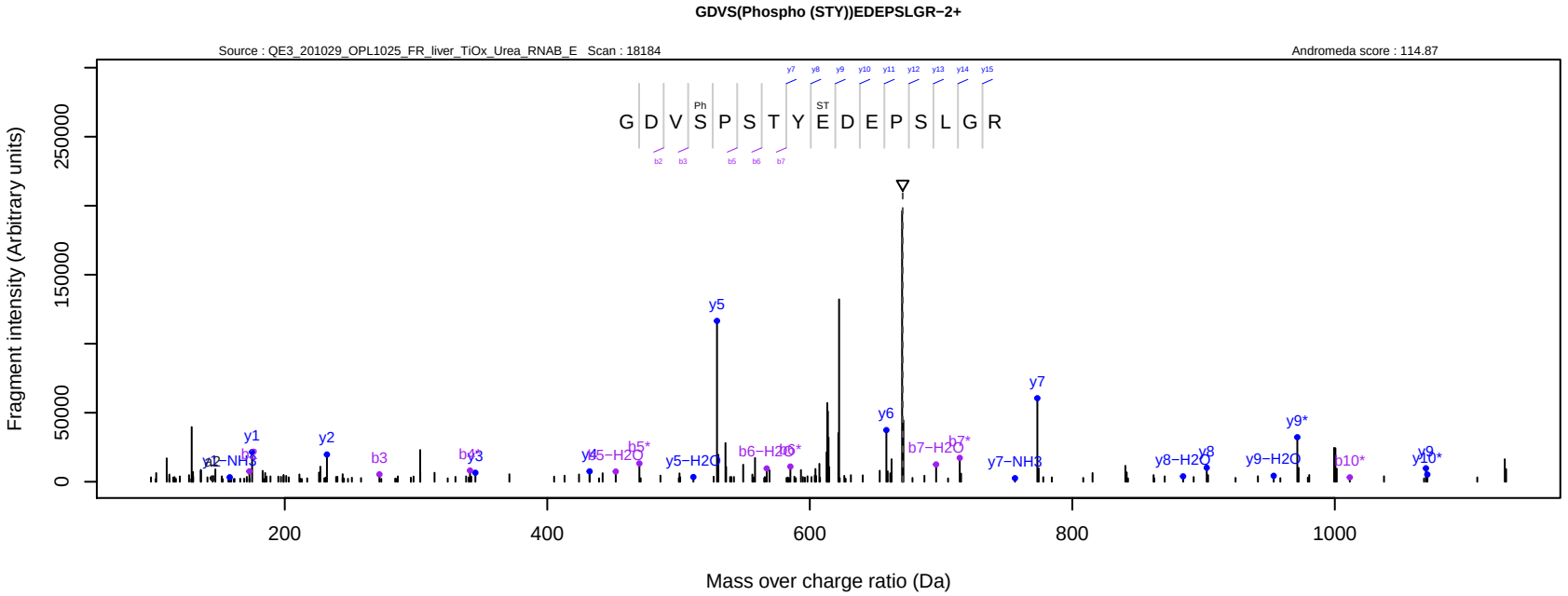

ATIRPAKS(Phospho (STY))MDS(Phospho (STY))LCSVPVEGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 24623
Andromeda score : 114.91
A T I R P A K S P S T Y M D S P S T Y L C S V P V E G K
Ph
ST
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

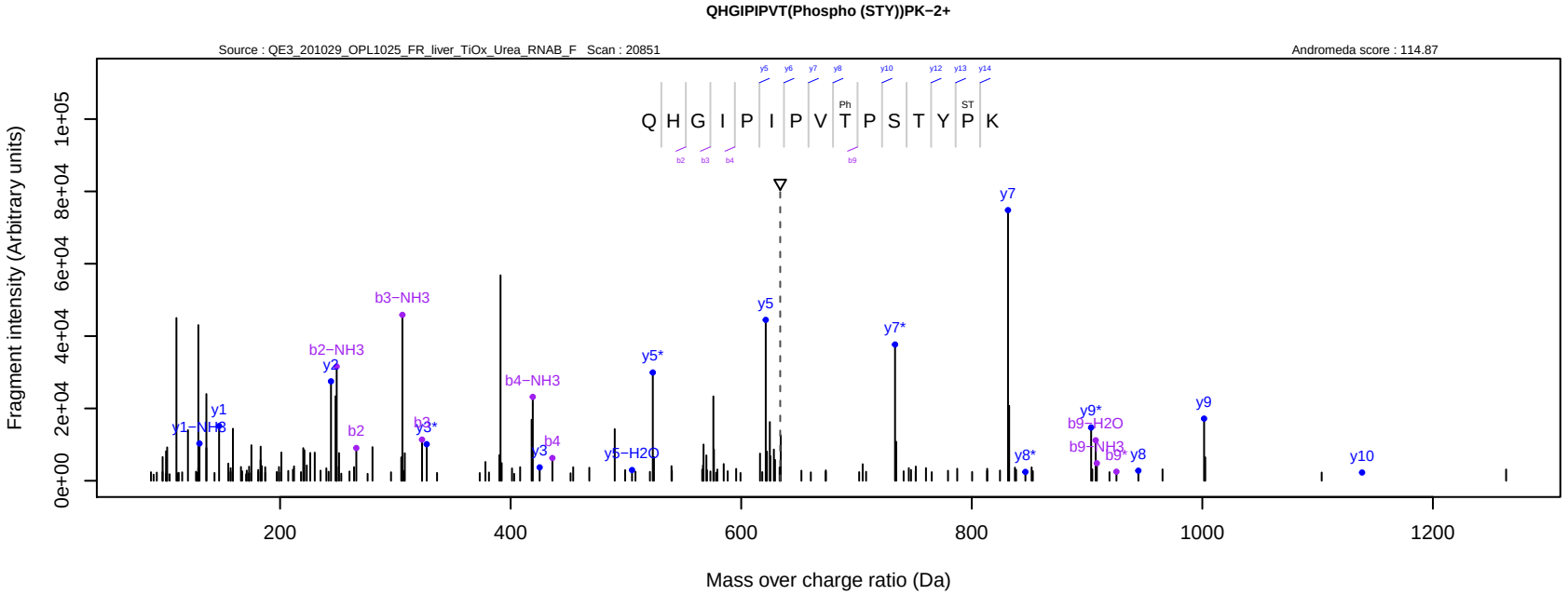

RGAQADHFTESPLS(Phospho (STY))PGSQVQVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21091
Andromeda score : 114.91
R G A Q A D H F T E S P L S P S T Y P G S Q V Q V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

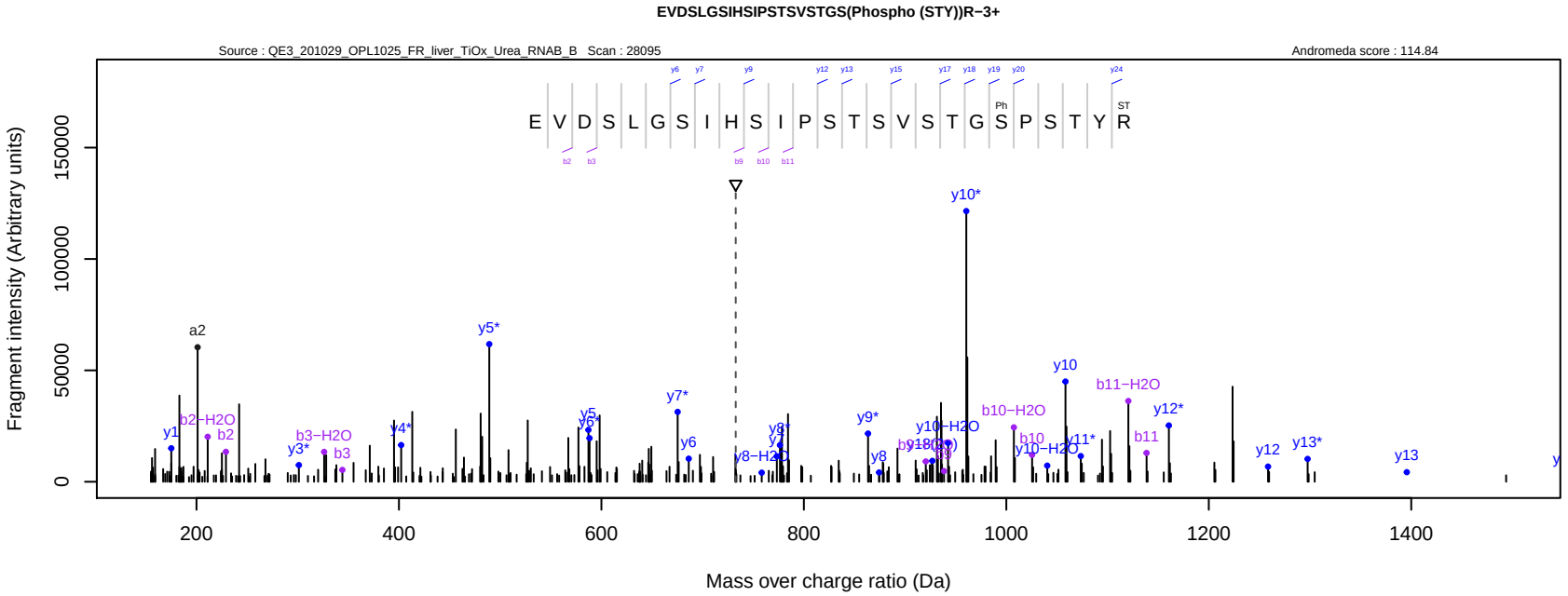

RLIDSSGSASVLTHSSPSTYSGNSLK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 19180
Andromeda score : 114.91
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RRTSSPSTYDDESPSTYEEDEDDLLQR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 17964
Andromeda score : 114.88
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SPSTYVTYATVVFPGGDK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 40603
Andromeda score : 114.88
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GDVS(Phospho (STY))EDEPSLGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18184
Andromeda score : 114.87
G D V S P S T Y E D E P S L G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

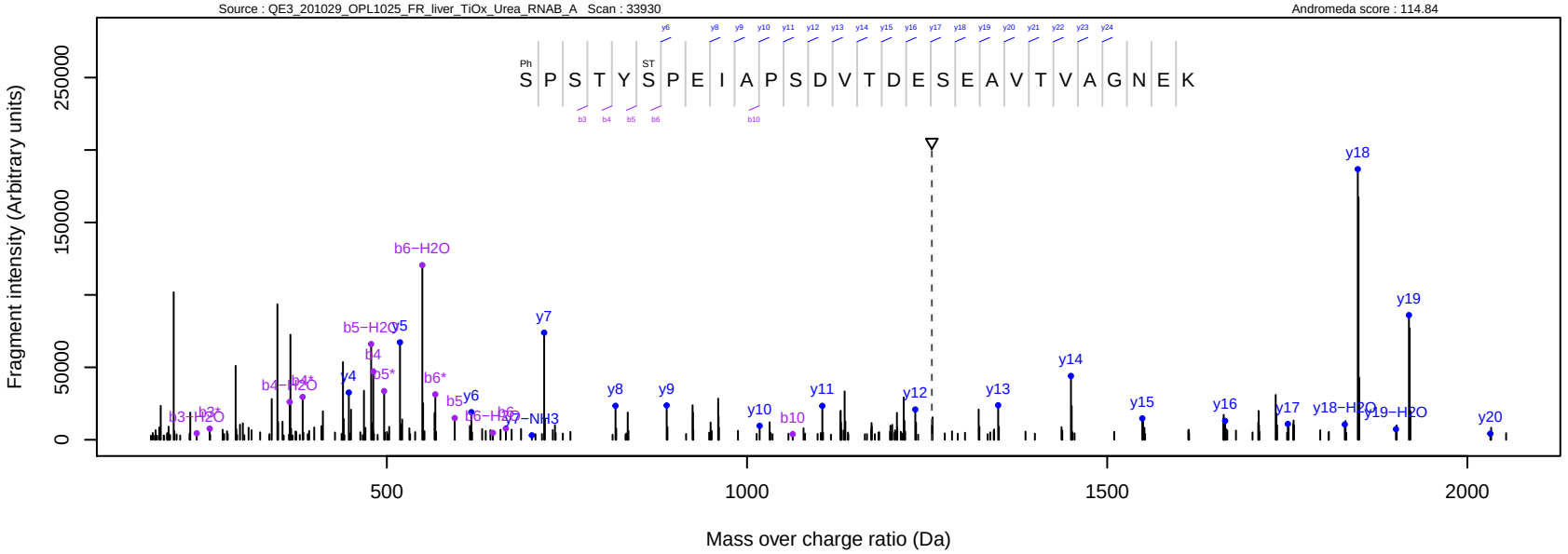

QHGIPIPVT(Phospho (STY))PK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 20851
Andromeda score : 114.87
Q H G I P I P V T P S T Y P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EVDSLGSIHSIPSTSVSTGS(Phospho (STY))R−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 28095
Andromeda score : 114.84
E V D S L G S I H S I P S T S V S T G S P S T Y R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))SPEIAPSDVTDESEAVTVAGNEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 33930

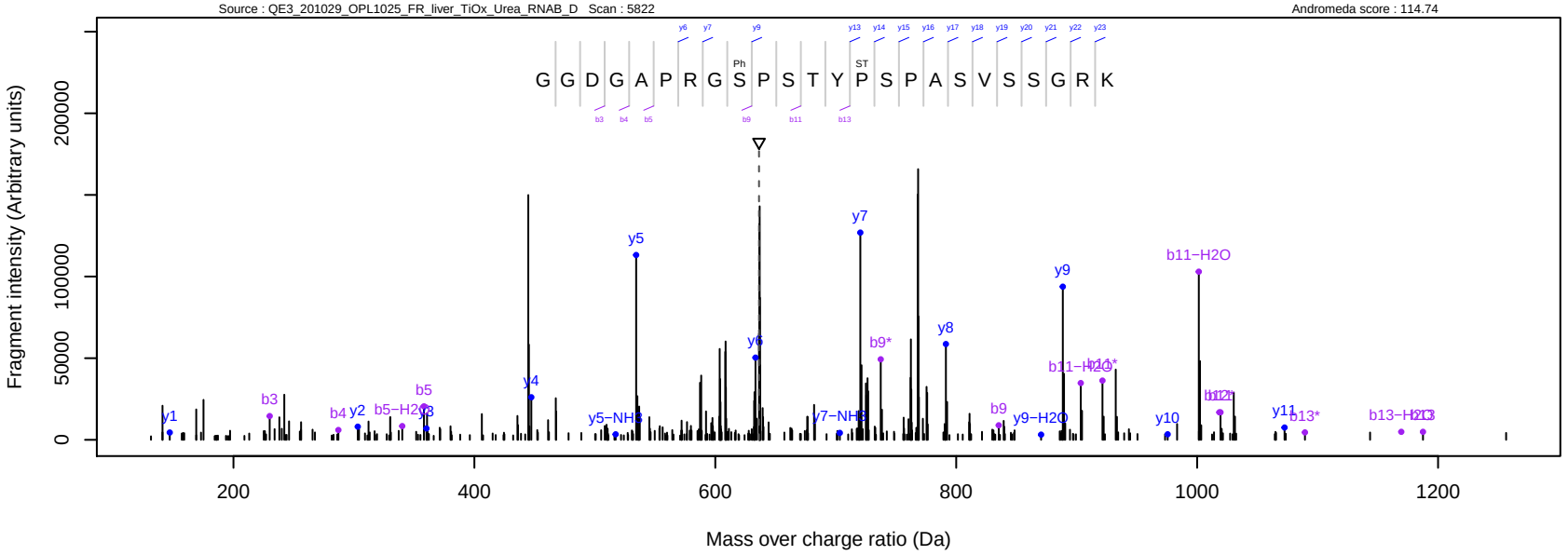
Andromeda score : 114.84



GGDGAPRGS(Phospho (STY))PSPASVSSGRK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 5822

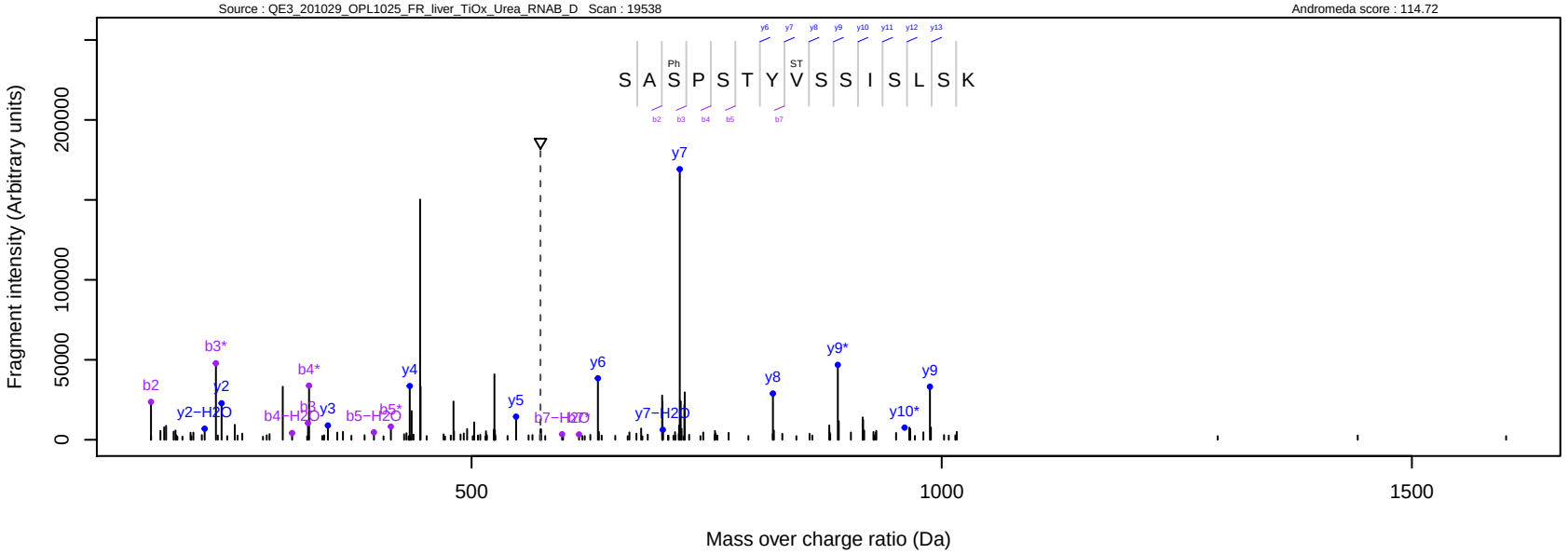
Andromeda score : 114.74



SAS(Phospho (STY))VSSISLSK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19538

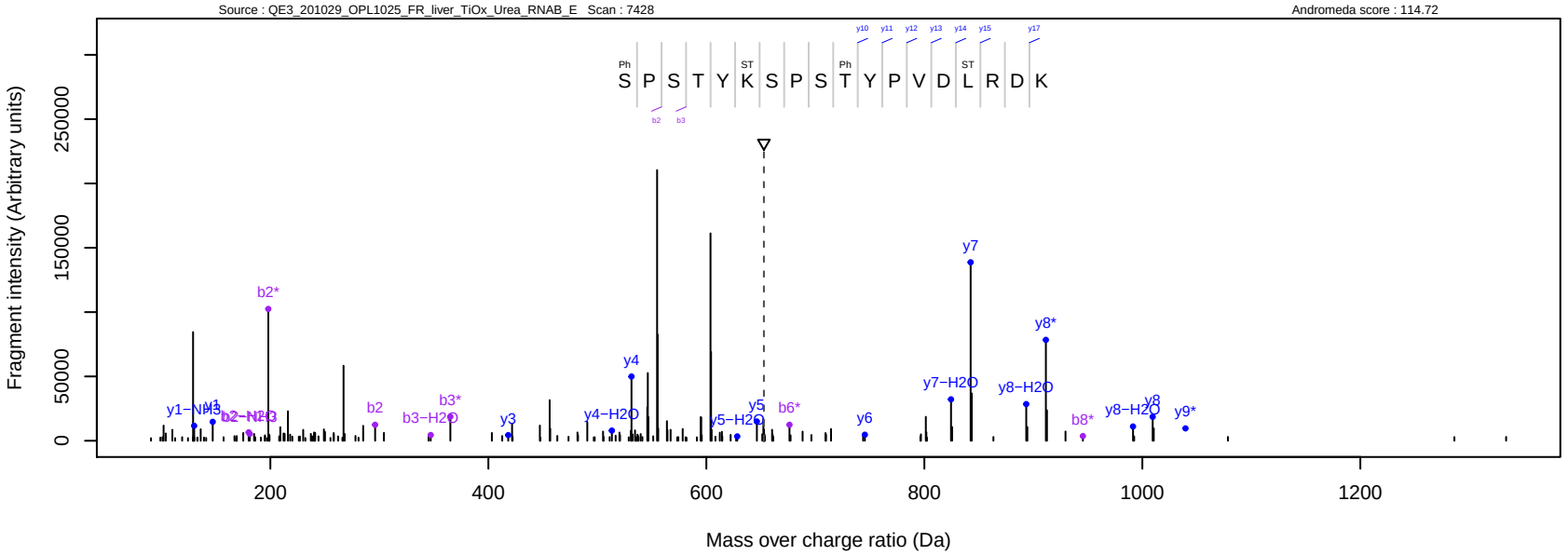
Andromeda score : 114.72



S(Phospho (STY))KS(Phospho (STY))PVDLRDK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7428

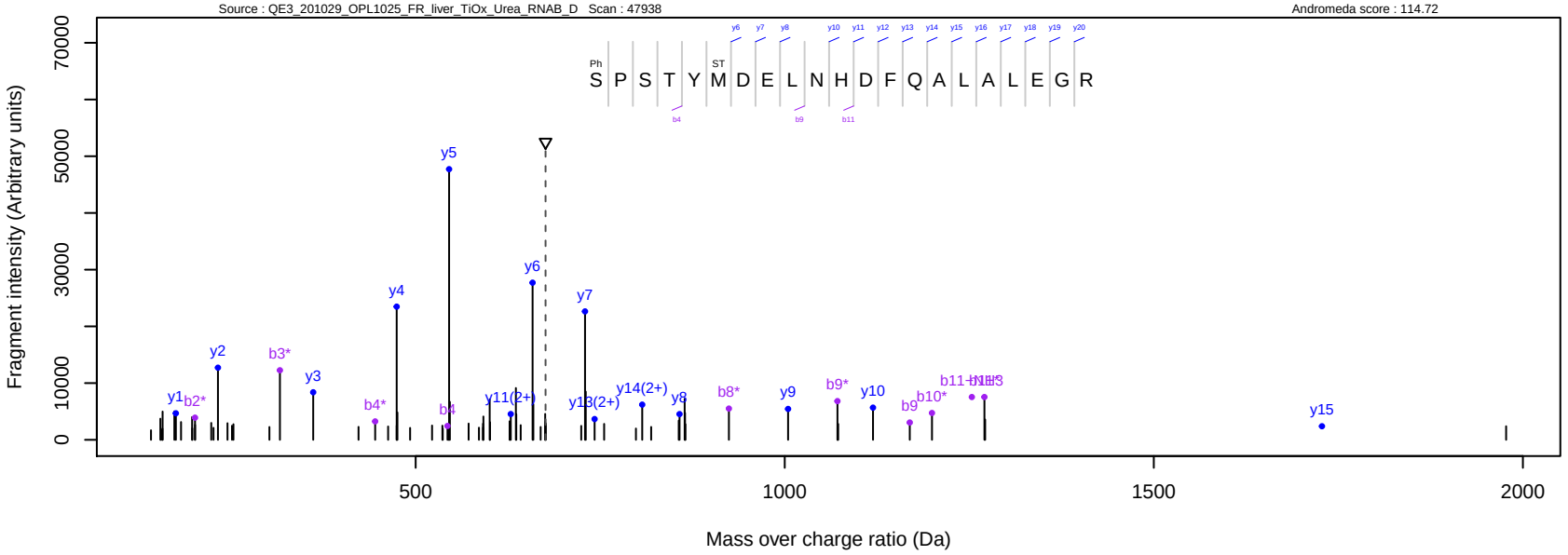
Andromeda score : 114.72



S(Phospho (STY))MDELNHDFQALALEGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 47938

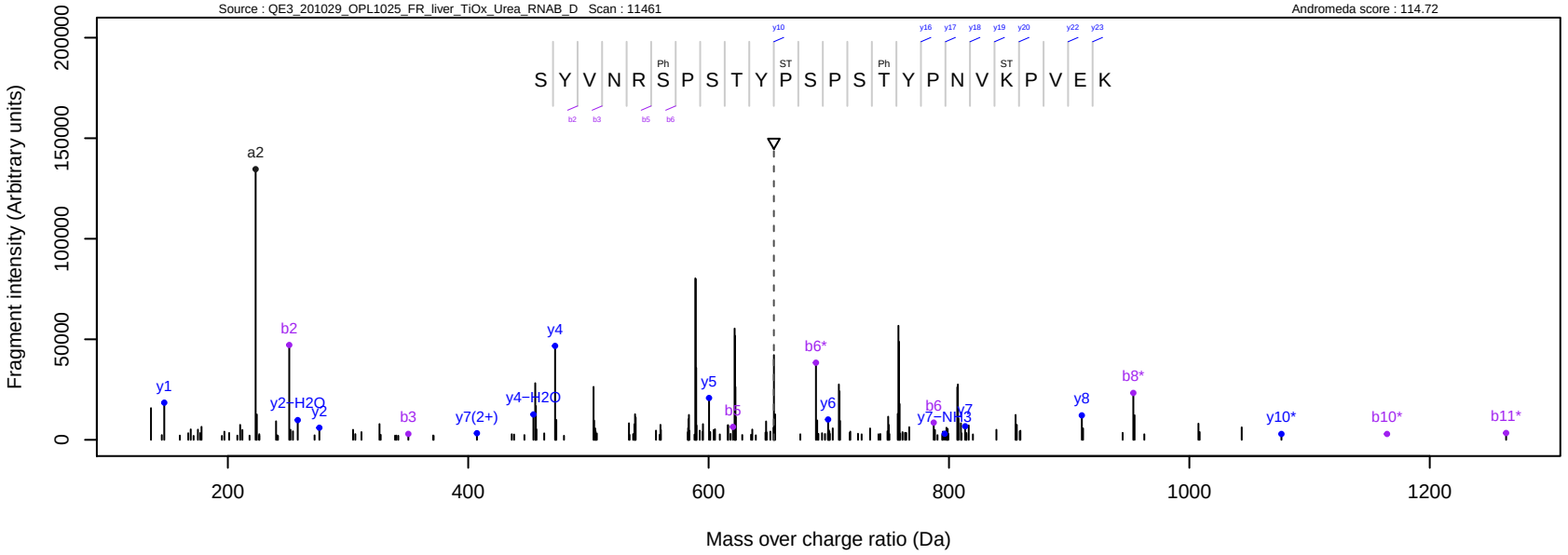
Andromeda score : 114.72

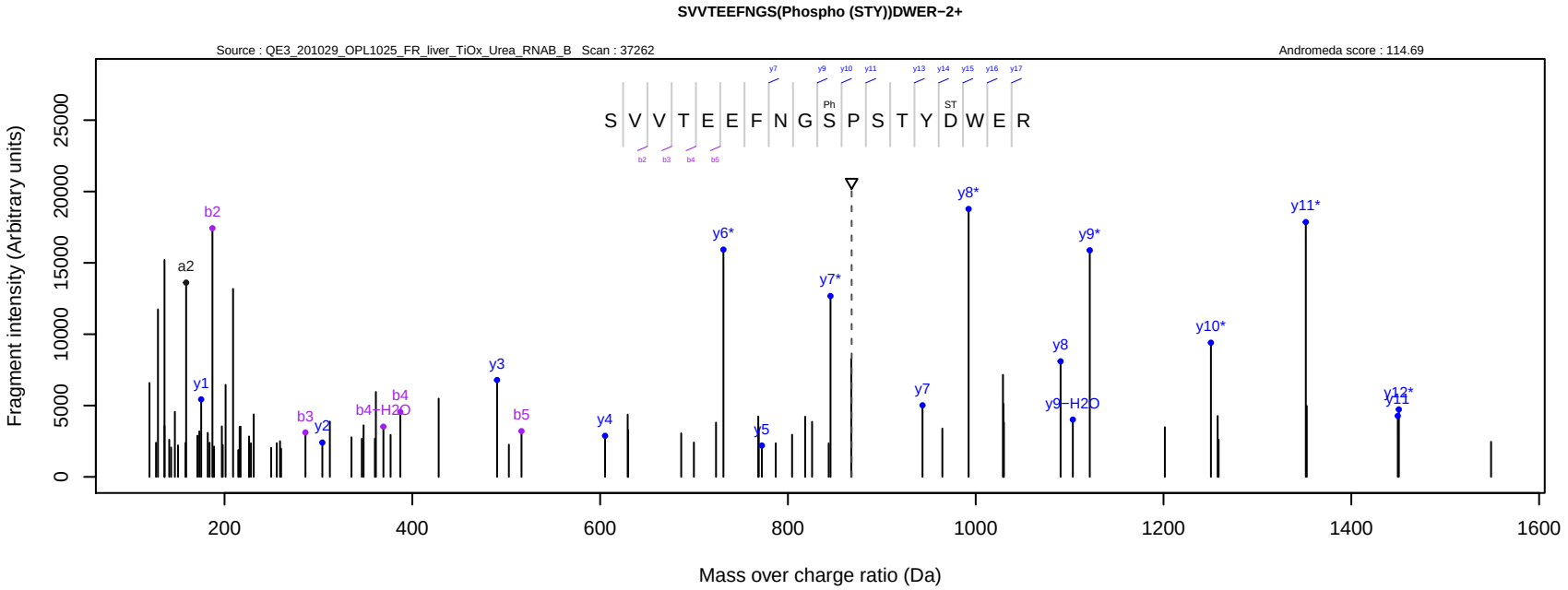


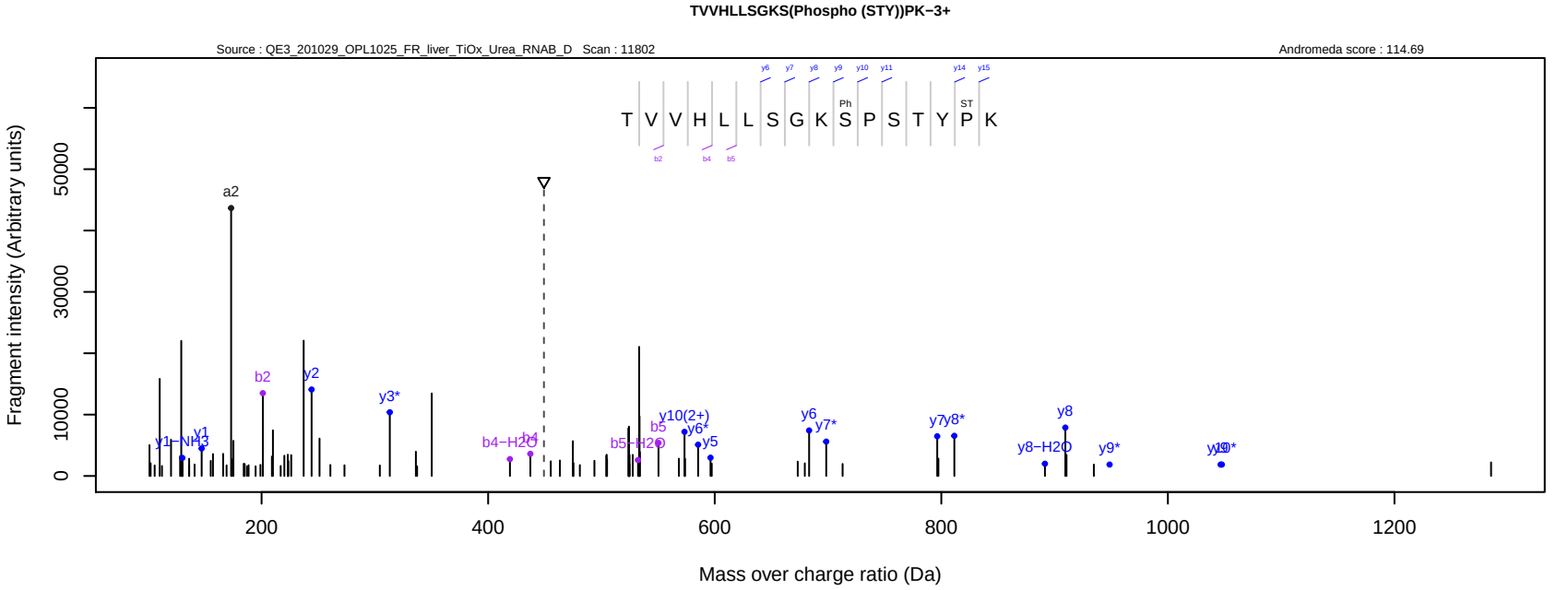
SYVNRS(Phospho (STY))PS(Phospho (STY))PNVKPVEK−3+

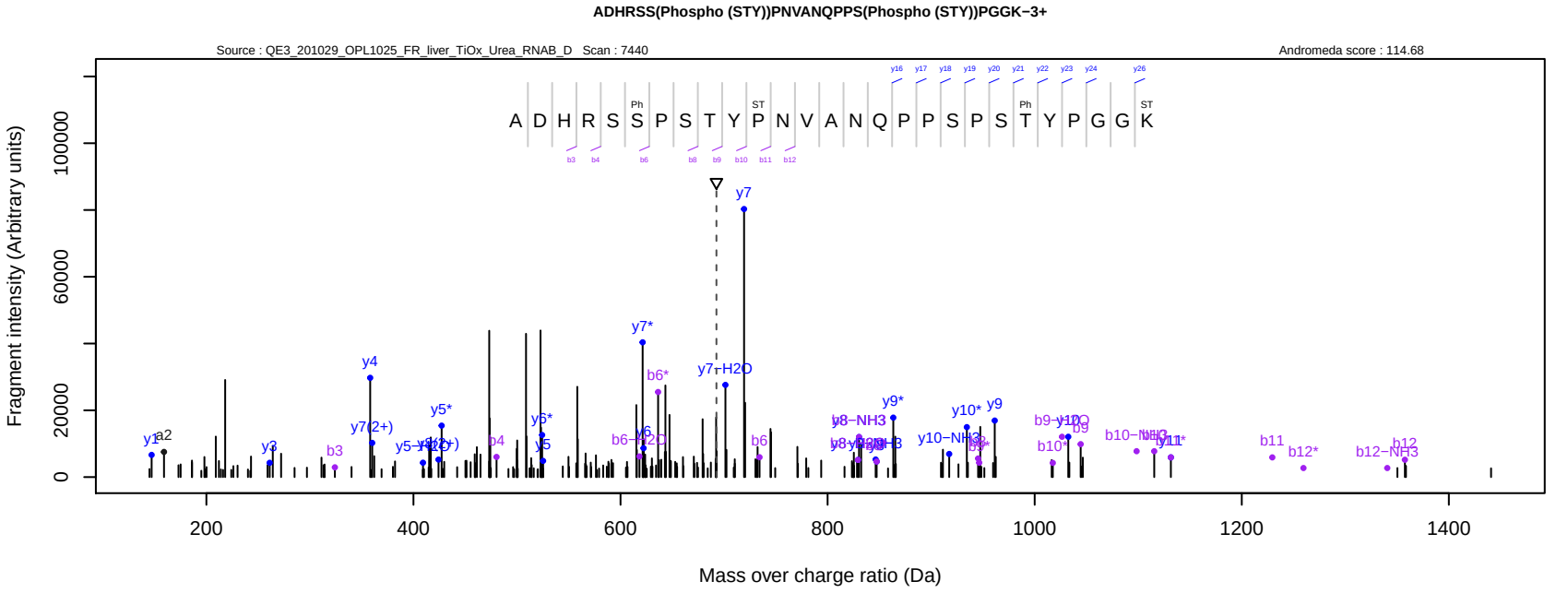
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11461

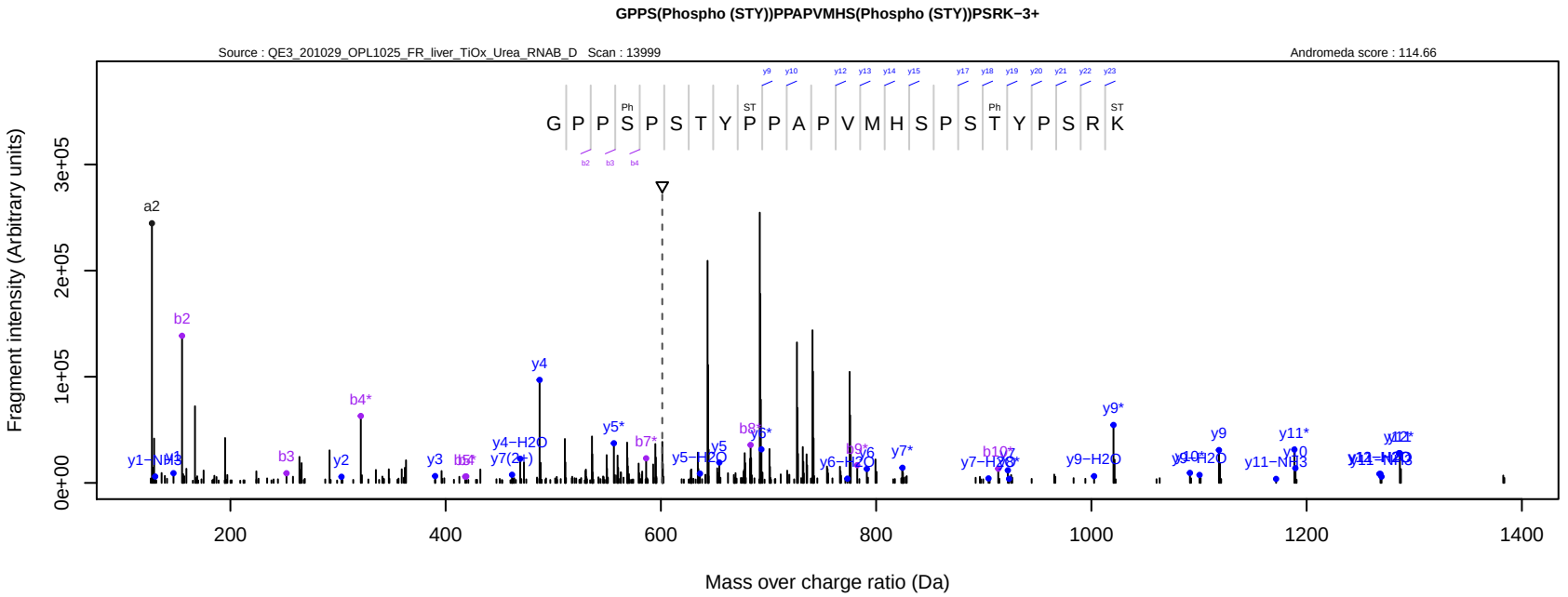
Andromeda score : 114.72

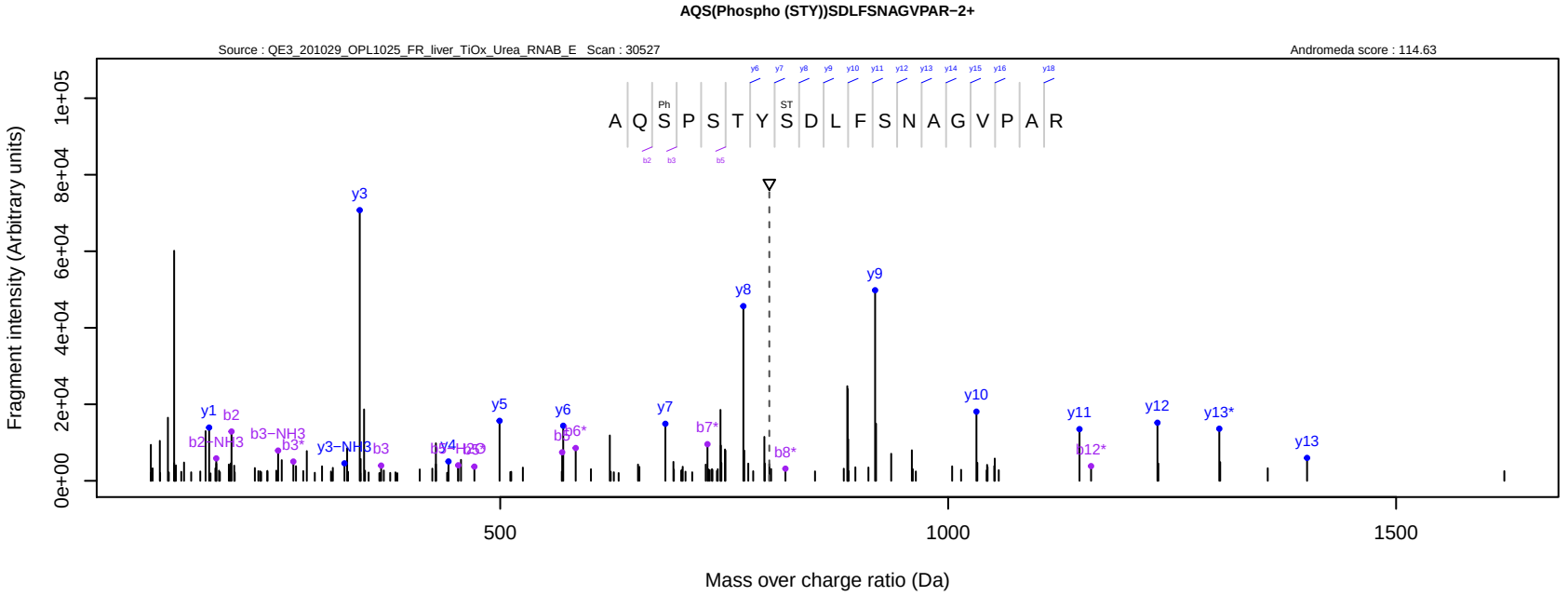


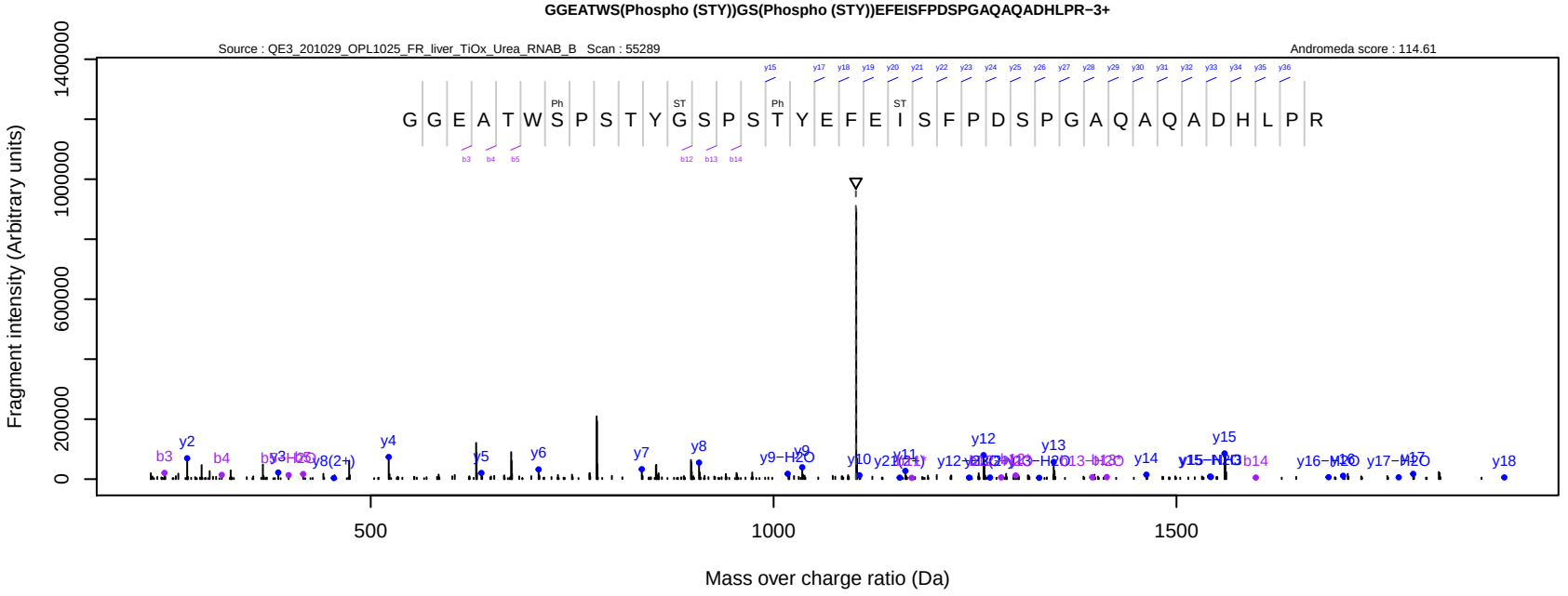

SVVTEEFNGS(Phospho (STY))DWER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 37262
Andromeda score : 114.69
S V V T E E F N G S P S T Y D W E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

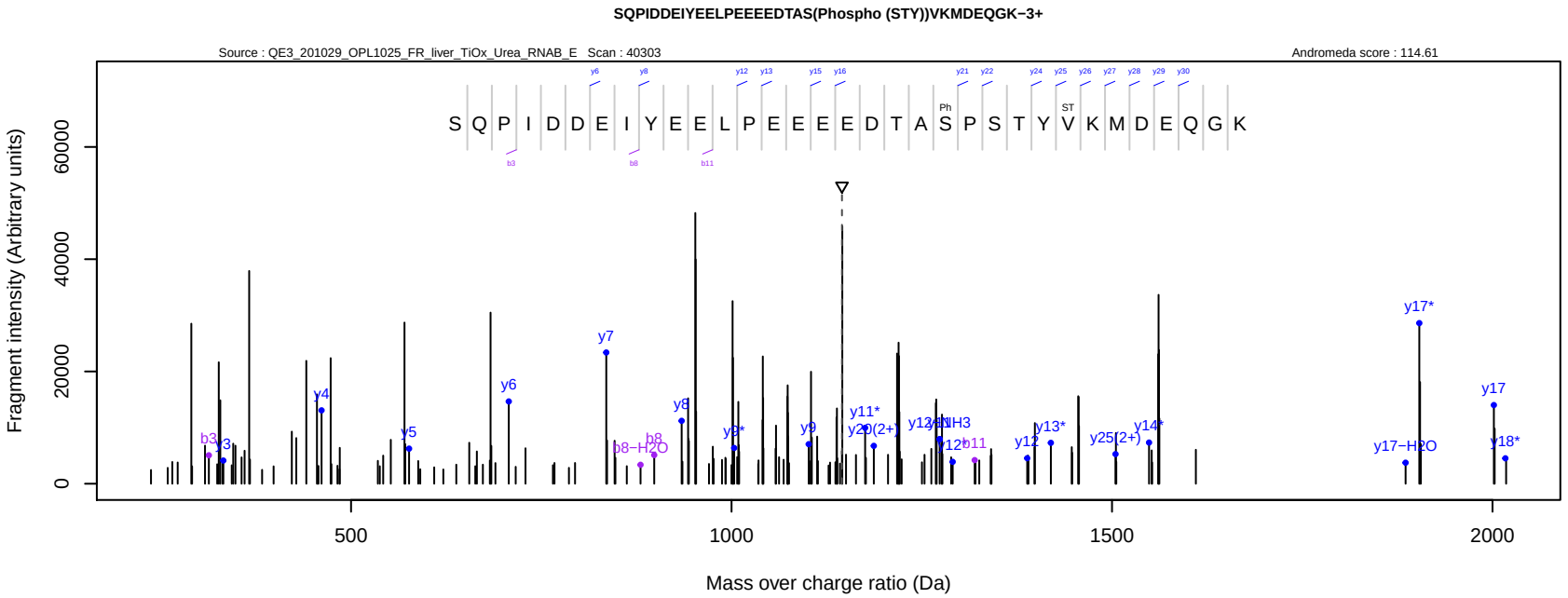

TVVHLLSGKS(Phospho (STY))PK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11802
Andromeda score : 114.69
T V V H L L S G K S P S T Y P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

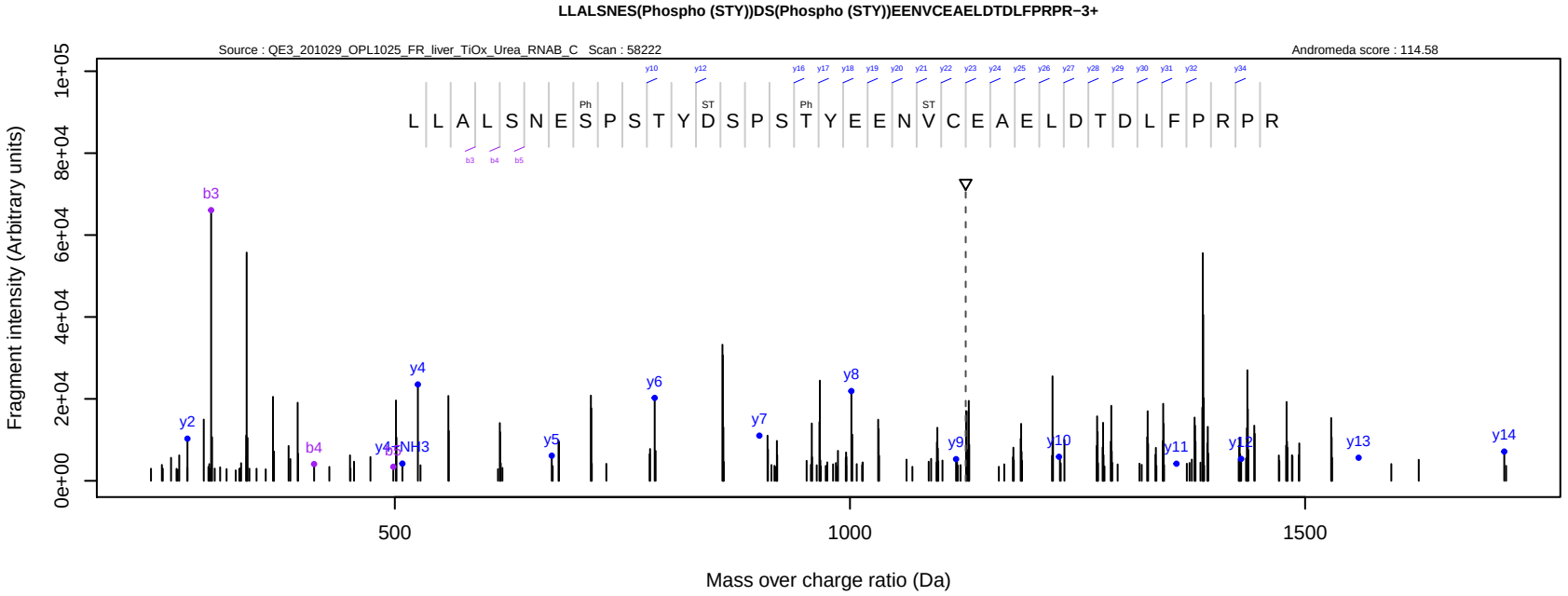

ADHRSS(Phospho (STY))PNVANQPPS(Phospho (STY))PGGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7440
Andromeda score : 114.68
A D H R S S P S T Y P N V A N Q P P S P S T Y P G G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

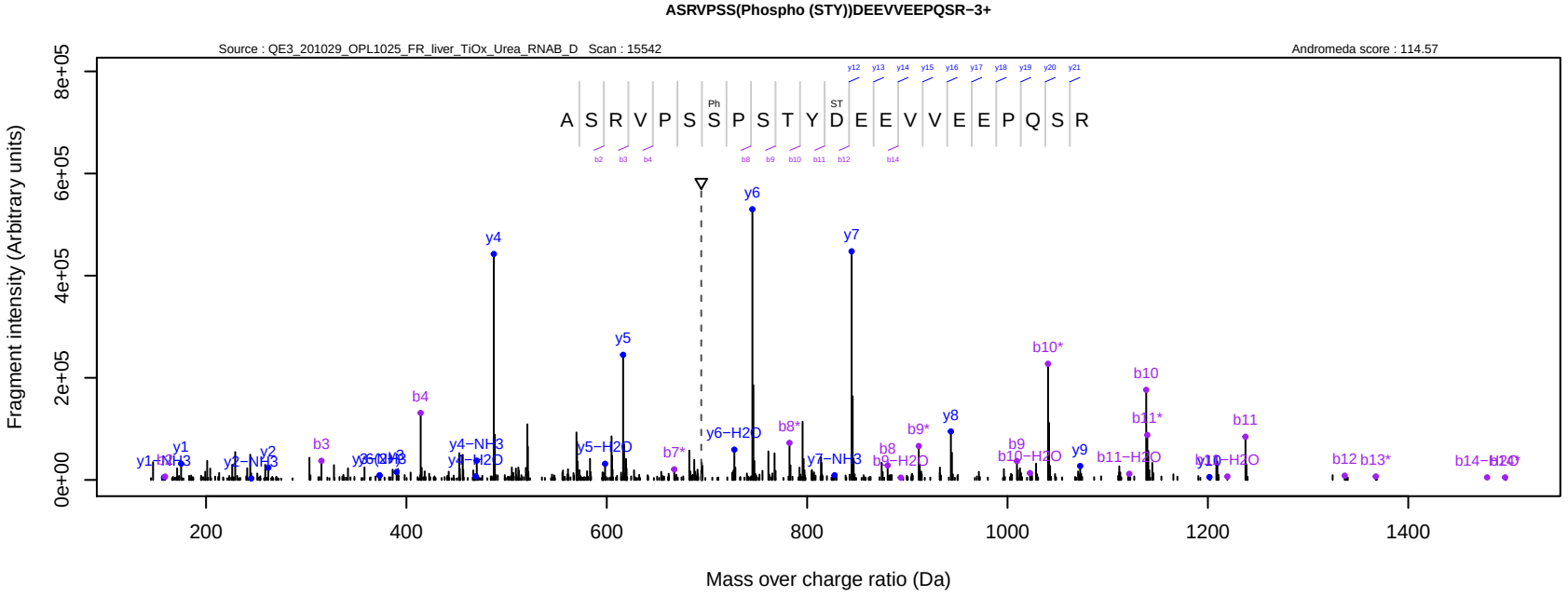

GPPS(Phospho (STY))PPAPVMHS(Phospho (STY))PSRK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13999
Andromeda score : 114.66
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

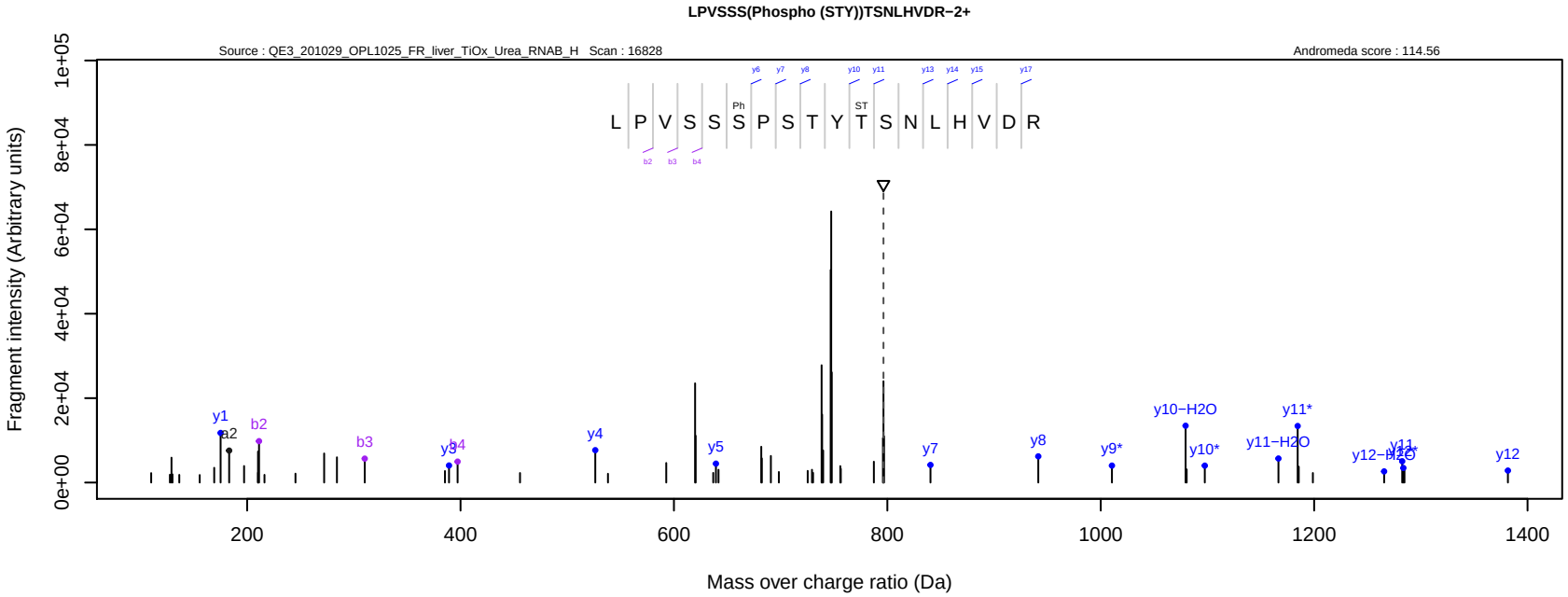

AQS(Phospho (STY))SDLFSNAGVPAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 30527
Andromeda score : 114.63
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

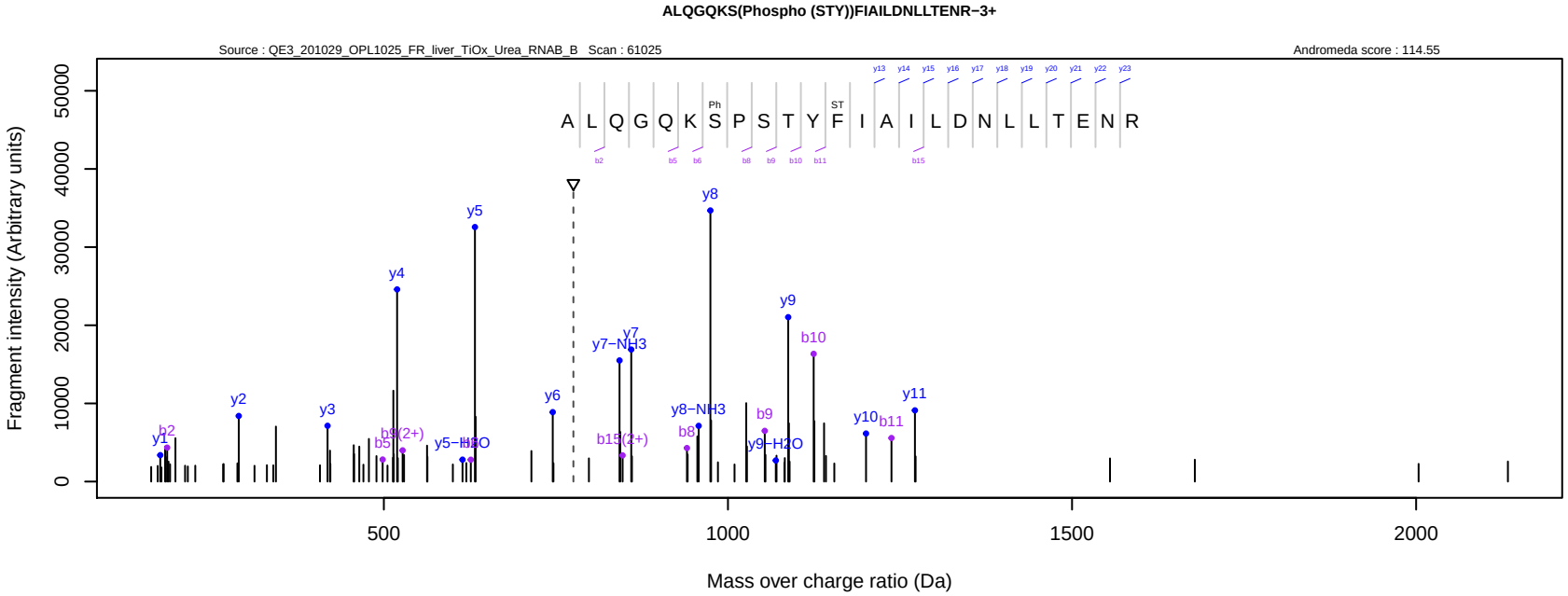

GGEATWS(Phospho (STY))GS(Phospho (STY))EFEISFPDSPGAQAQADHLPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 55289
Andromeda score : 114.61
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

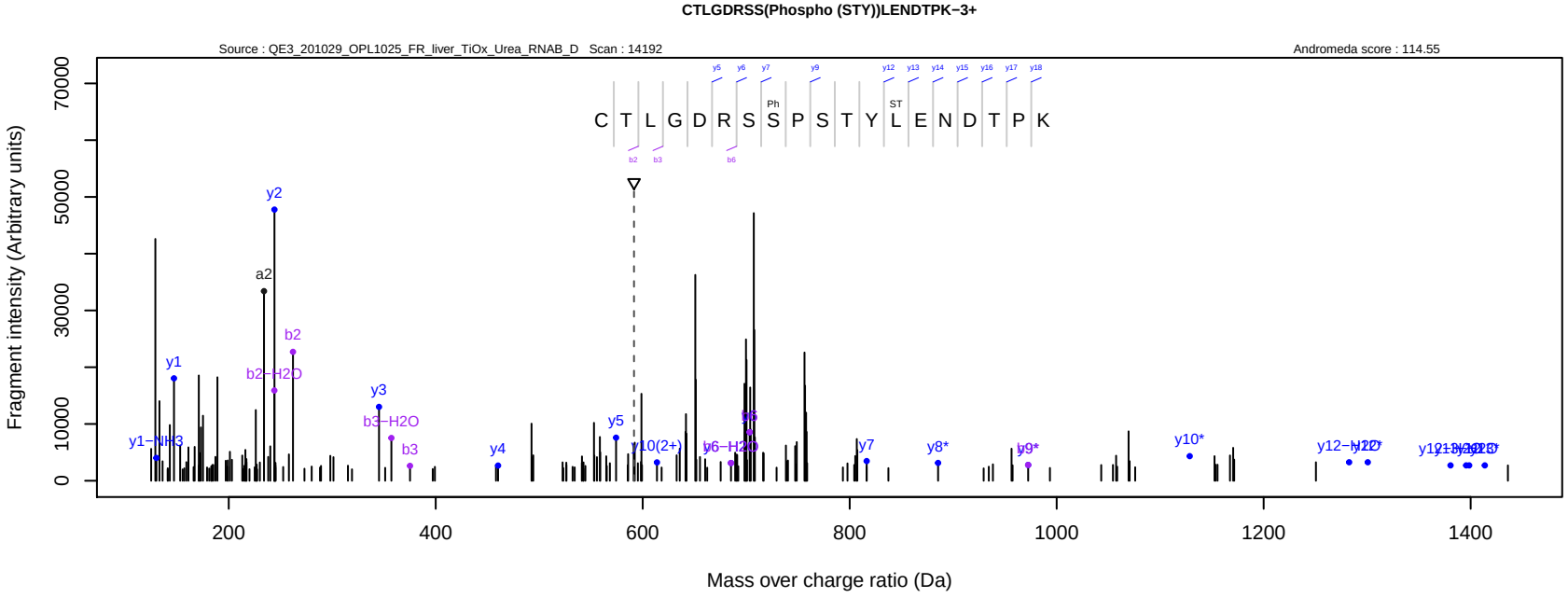

SQPIDDEIYEELPEEEEDTASPSTYVKMDEQGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 40303
Andromeda score : 114.61
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

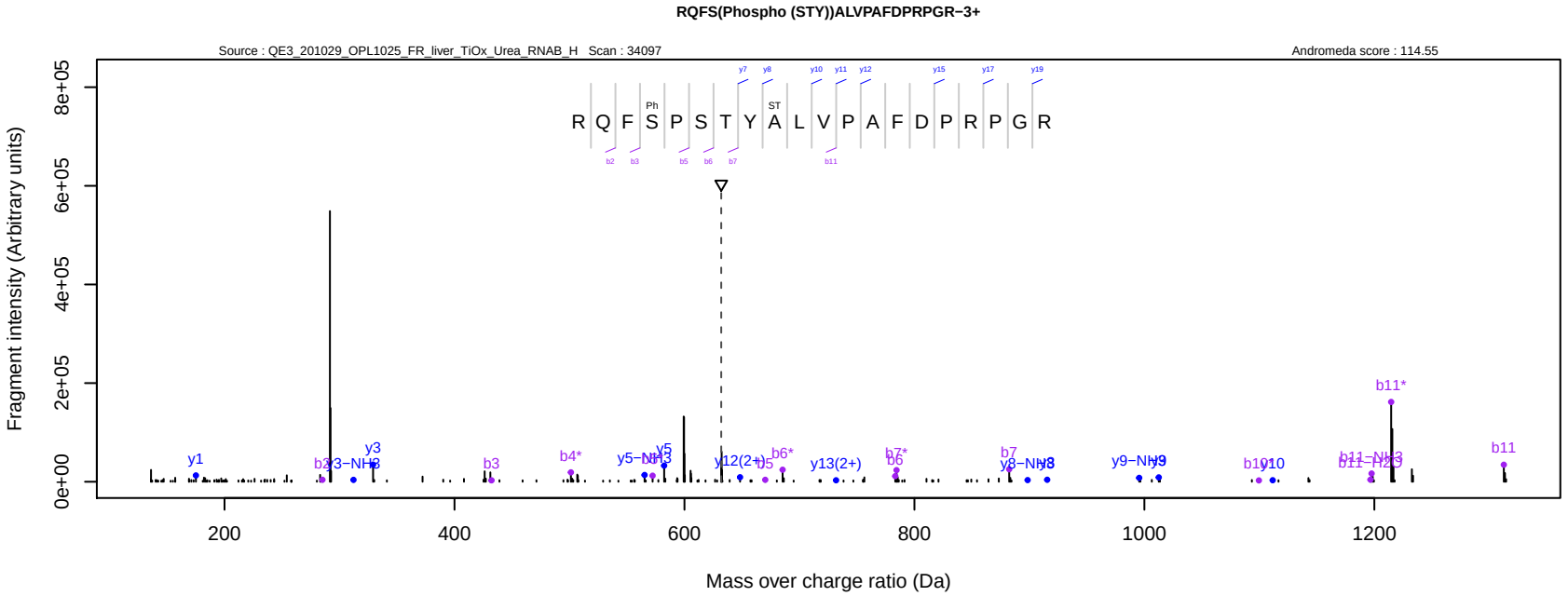

LLALSNES(Phospho (STY))DS(Phospho (STY))EENVCEAELDTDLFPRPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 58222
Andromeda score : 114.58
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

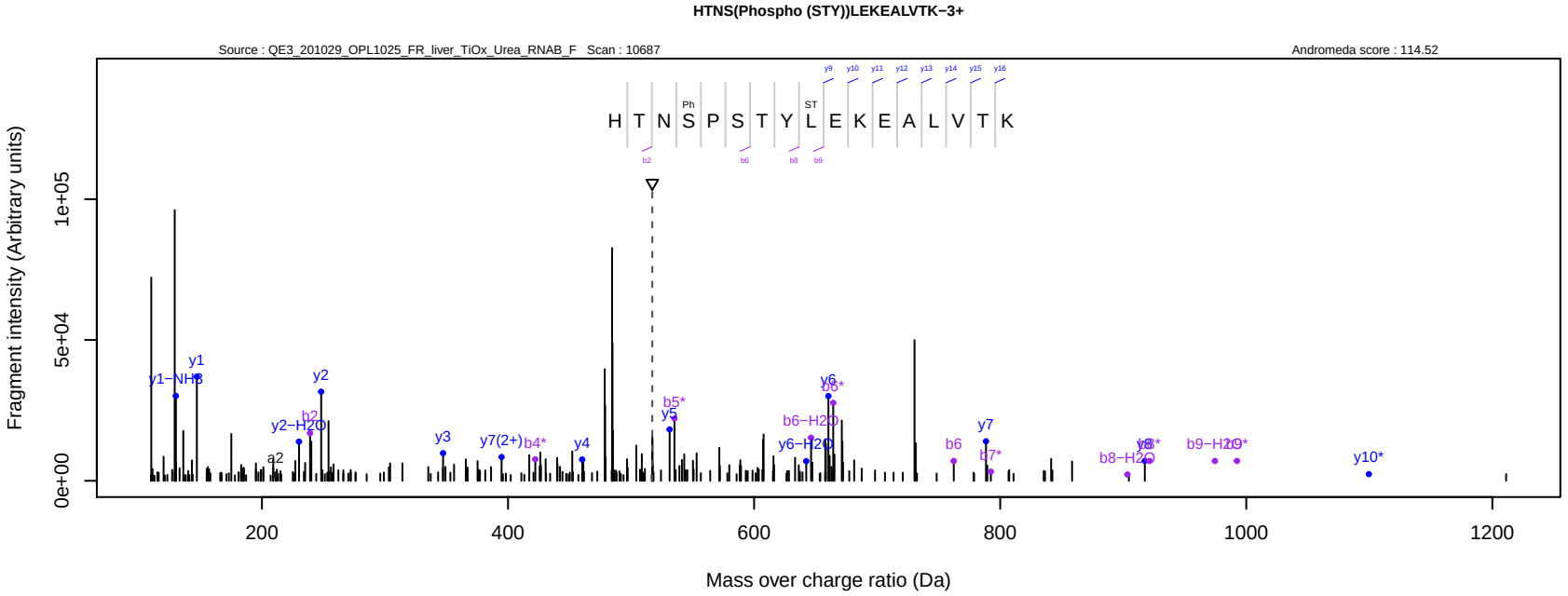

ASRVPSS(Phospho (STY))DEEVVEEPQSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15542
Andromeda score : 114.57
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

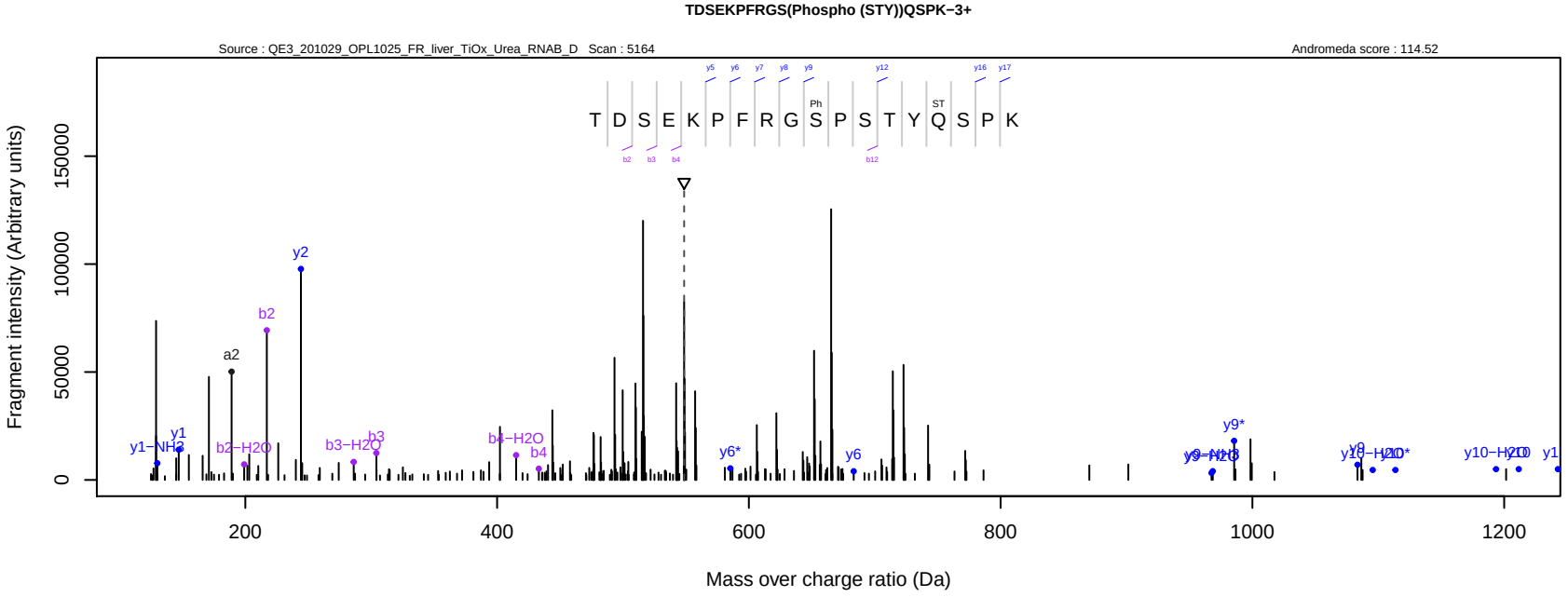

LPVSSS(Phospho (STY))TSNLHVDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 16828
Andromeda score : 114.56
L P V S S S P S T Y T S N L H V D R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ALQGQKS(Phospho (STY))FIAILDNLLTENR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 61025
Andromeda score : 114.55
A L Q G Q K S P S T Y F I A I L D N L L T E N R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


CTLGDRSS(Phospho (STY))LENDTPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14192
Andromeda score : 114.55
C T L G D R S S P S T Y L E N D T P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RQFS(Phospho (STY))ALVPAFDPRPGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 34097
Andromeda score : 114.55
R Q F S P S T Y A L V P A F D P R P G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

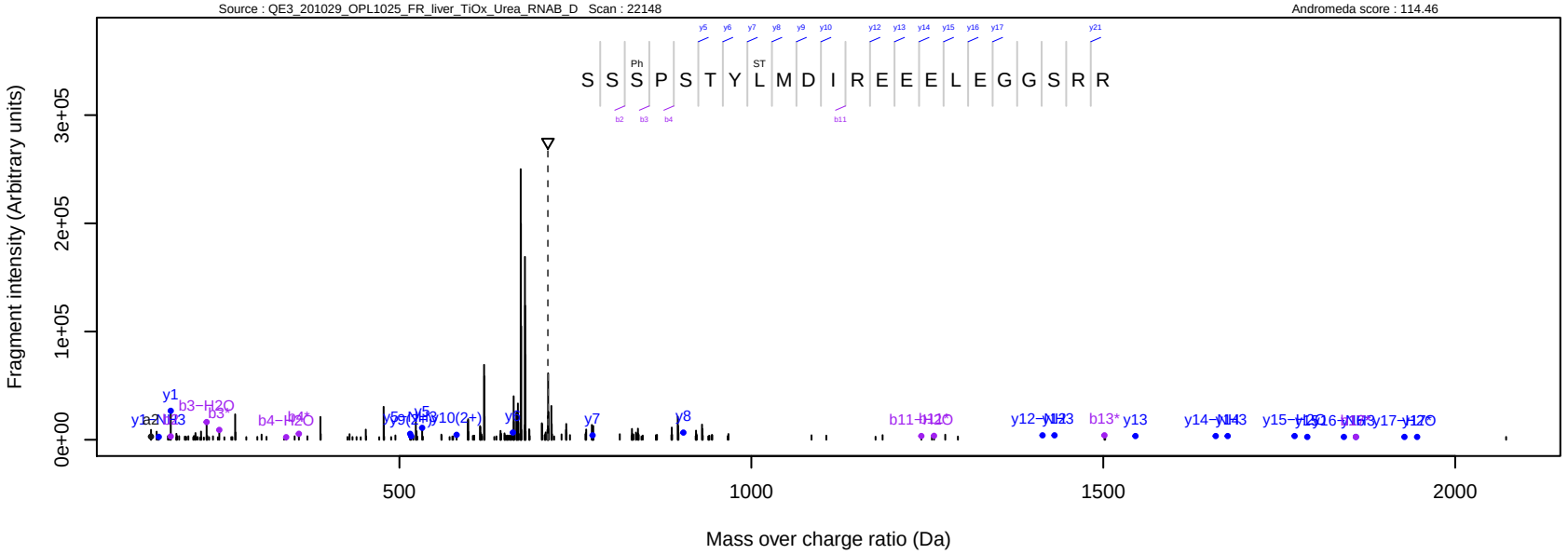

HTNS(Phospho (STY))LEKEALVTK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 10687
Andromeda score : 114.52
H T N S P S T Y L E K E A L V T K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TDSEKPFRGS(Phospho (STY))QSPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 5164
Andromeda score : 114.52
T D S E K P F R G S P S T Y Q S P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SSS(Phospho (STY))LMDIREEELEGGSRR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22148

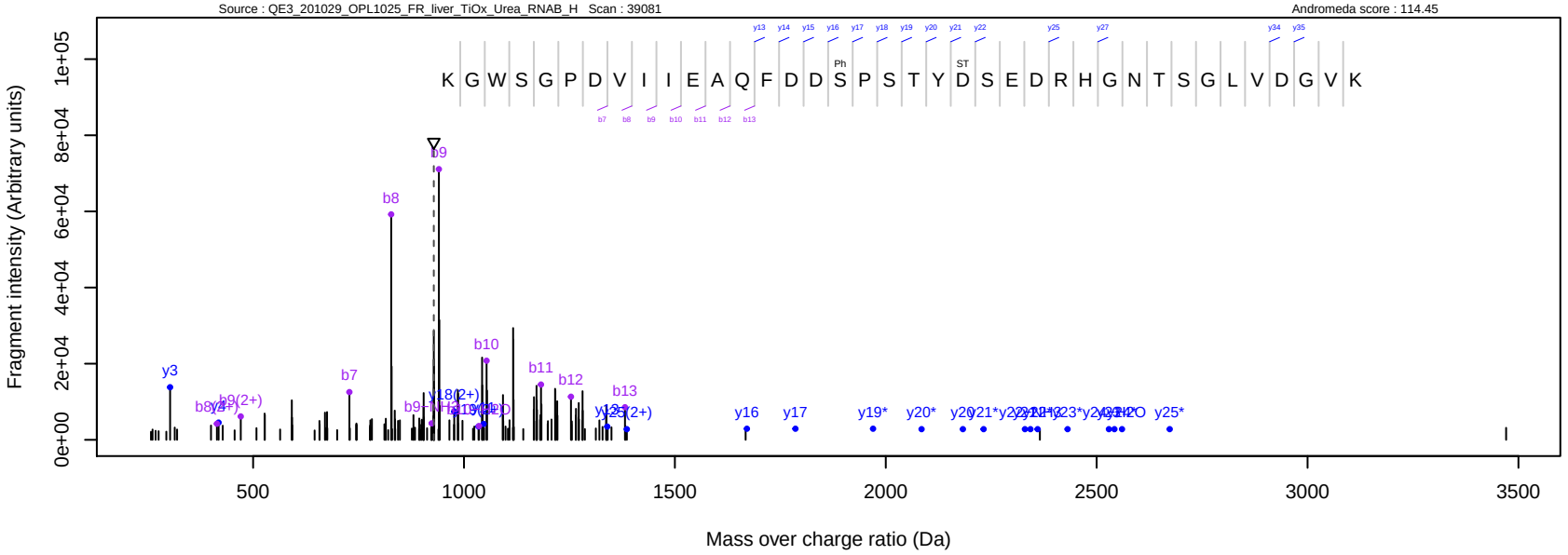
Andromeda score : 114.46



KGWSGPDVIIEAQFDDS(Phospho (STY))DSEDRHGNTSGLVDGVK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 39081

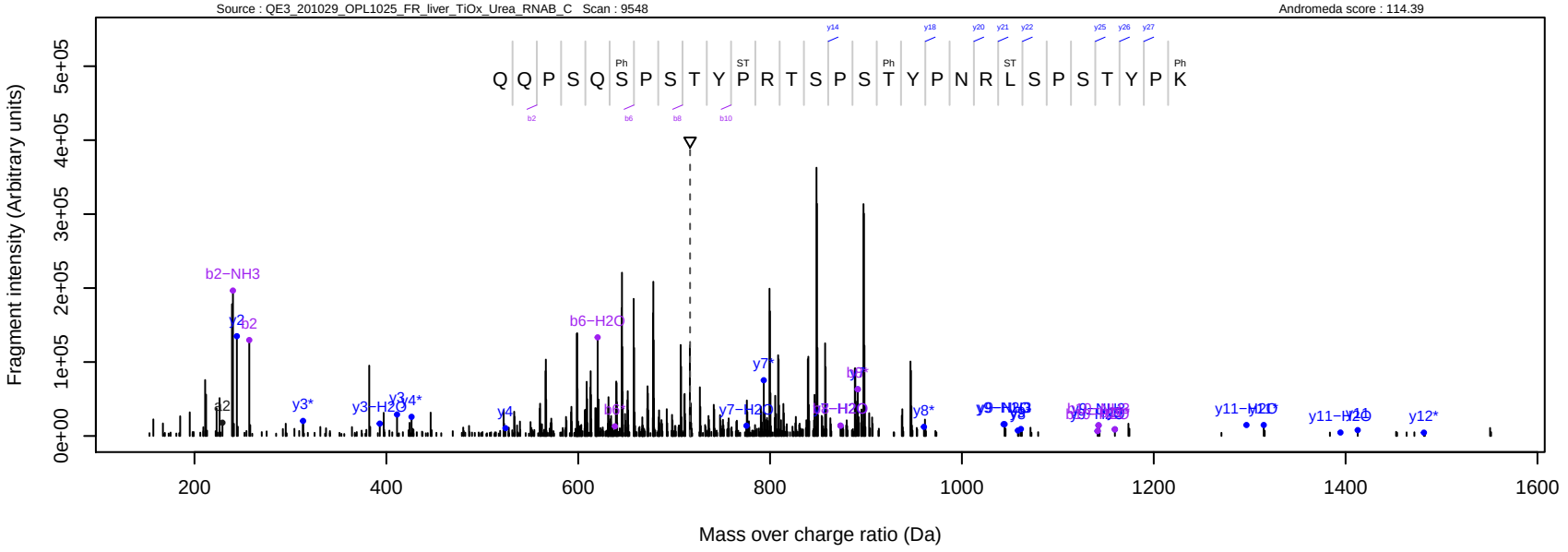
Andromeda score : 114.45



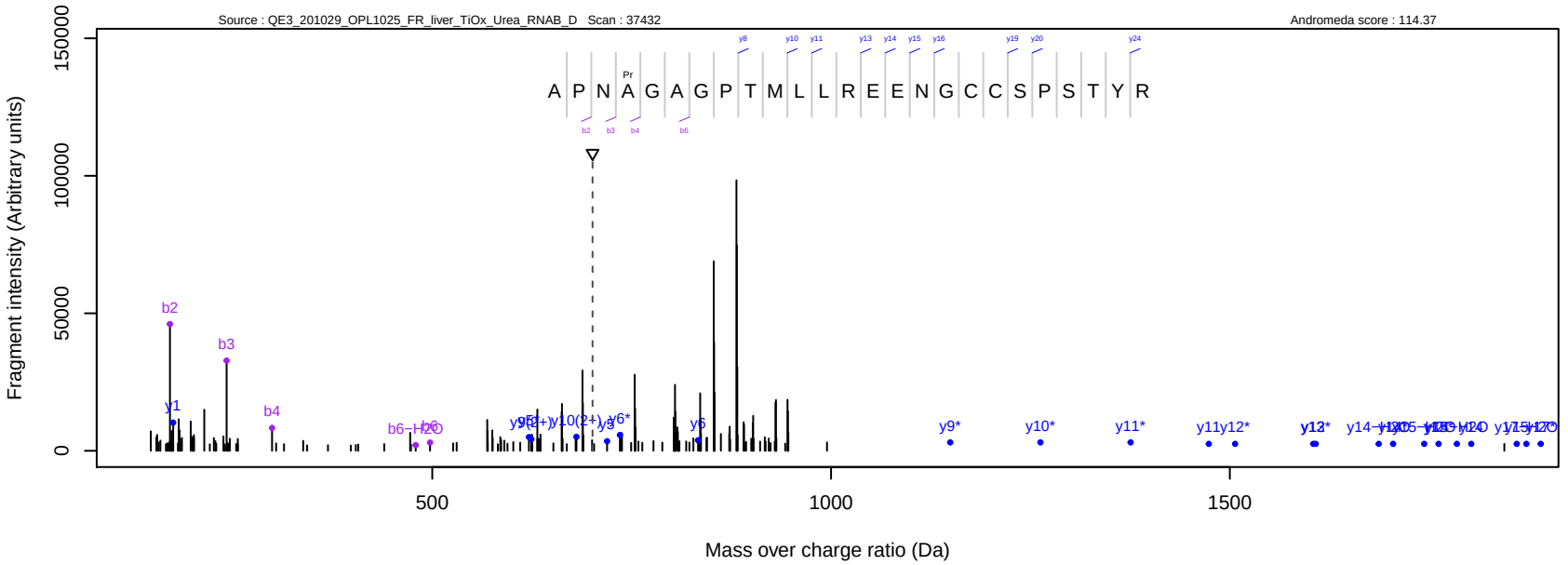
QQPSQS(Phospho (STY))PRTS(Phospho (STY))PNRLS(Phospho (STY))PK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9548

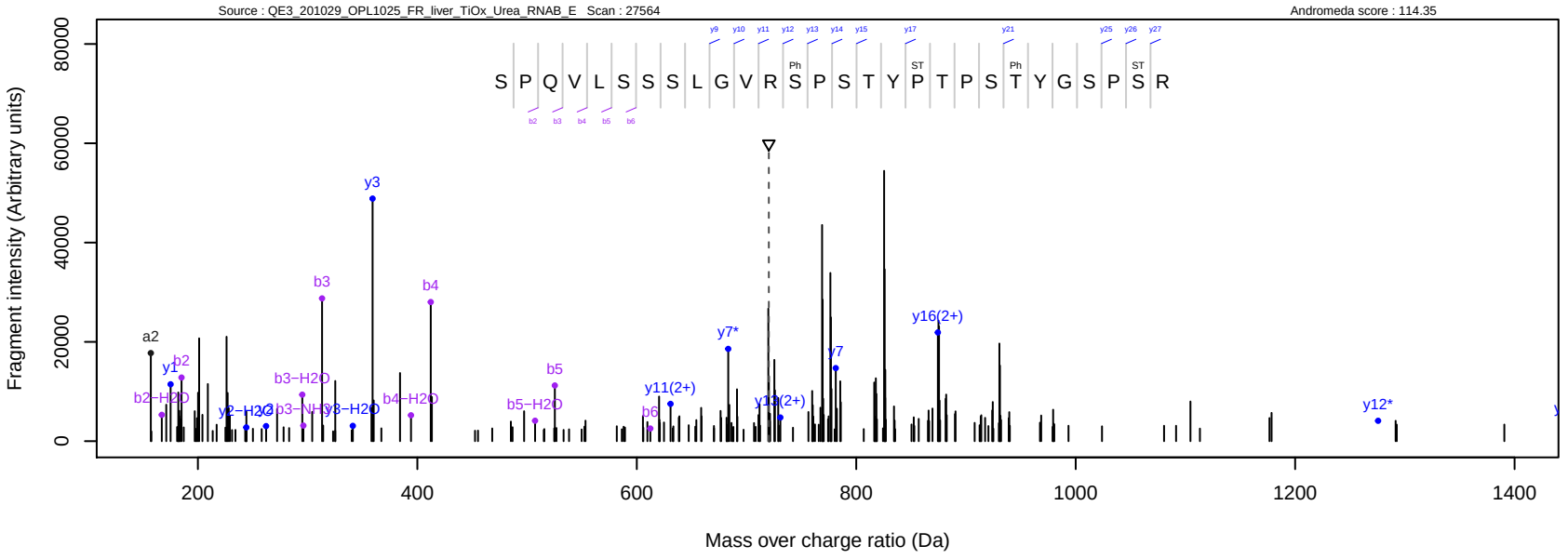
Andromeda score : 114.39



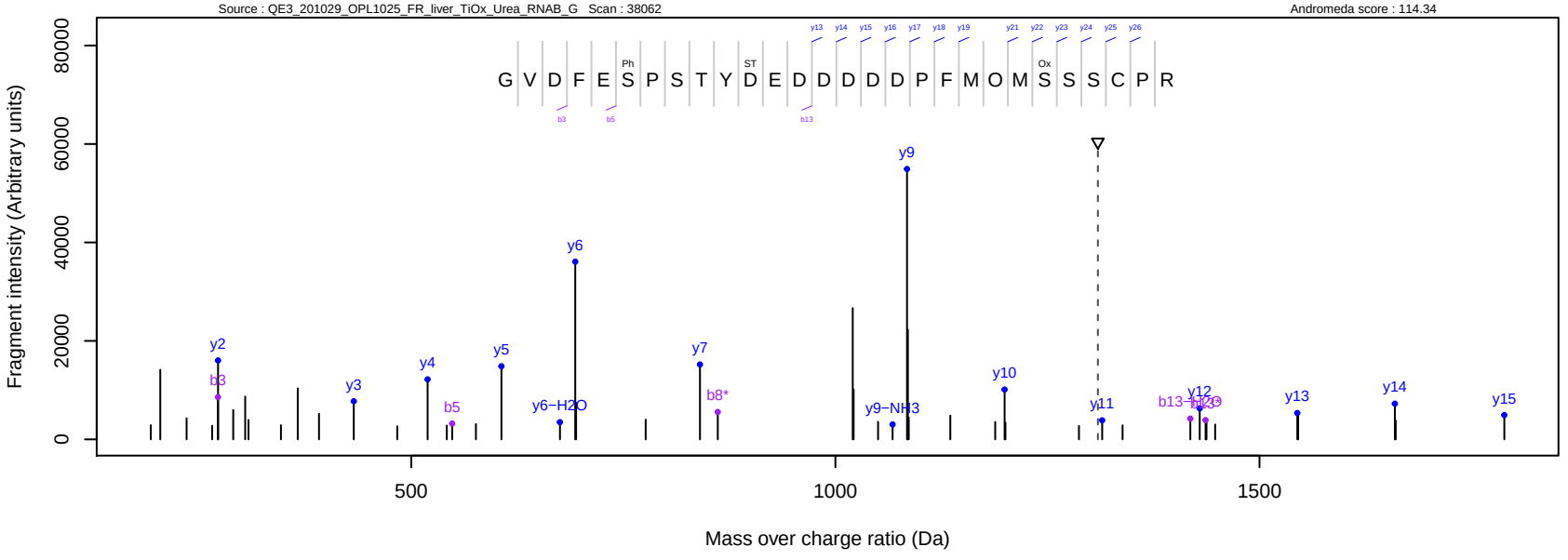
(Acetyl (Protein N−term))AGAGPTMLLREENGCCS(Phospho (STY))R−3+

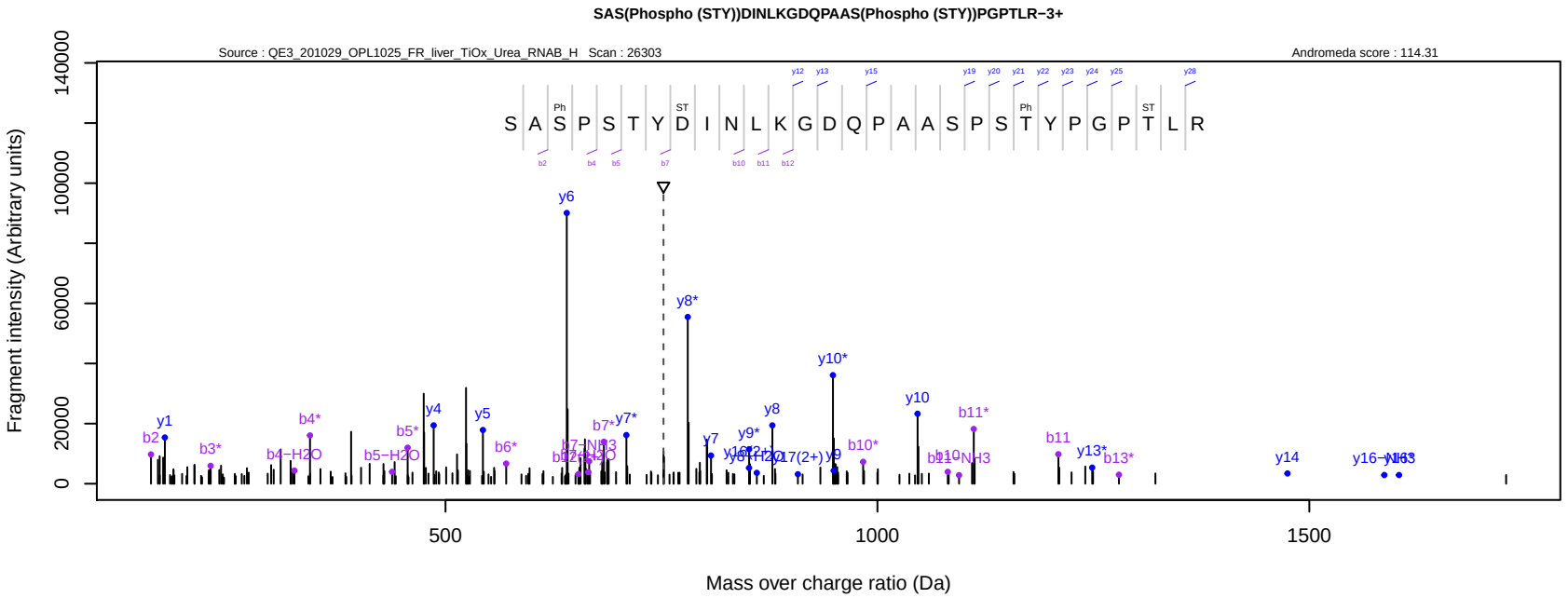


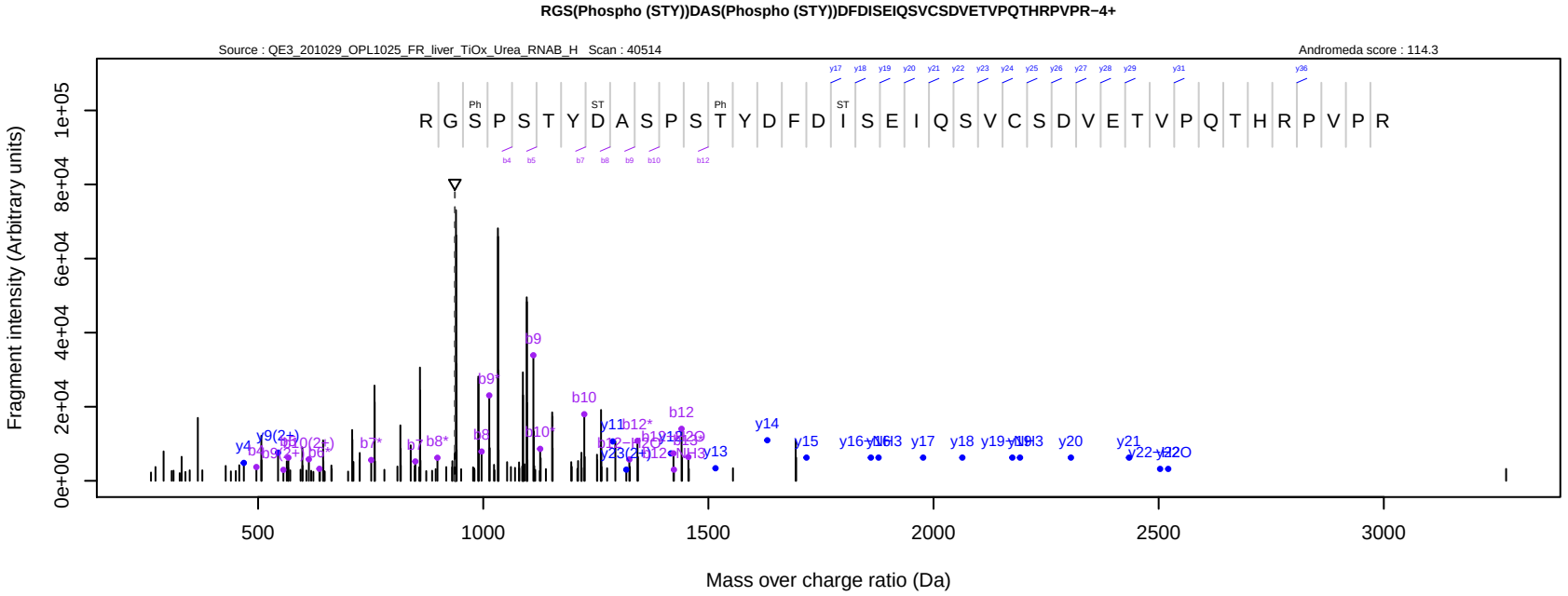
SPQVLSSSLGVRS(Phospho (STY))PT(Phospho (STY))GSPSR−3+

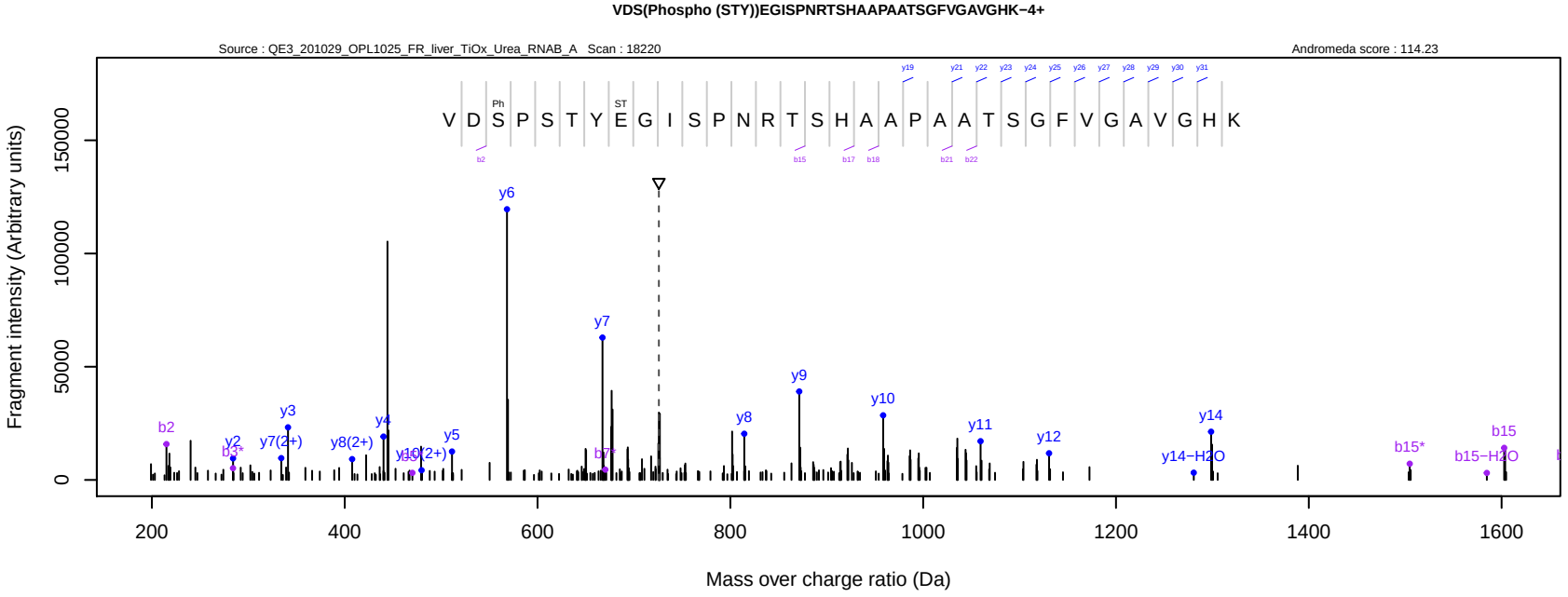


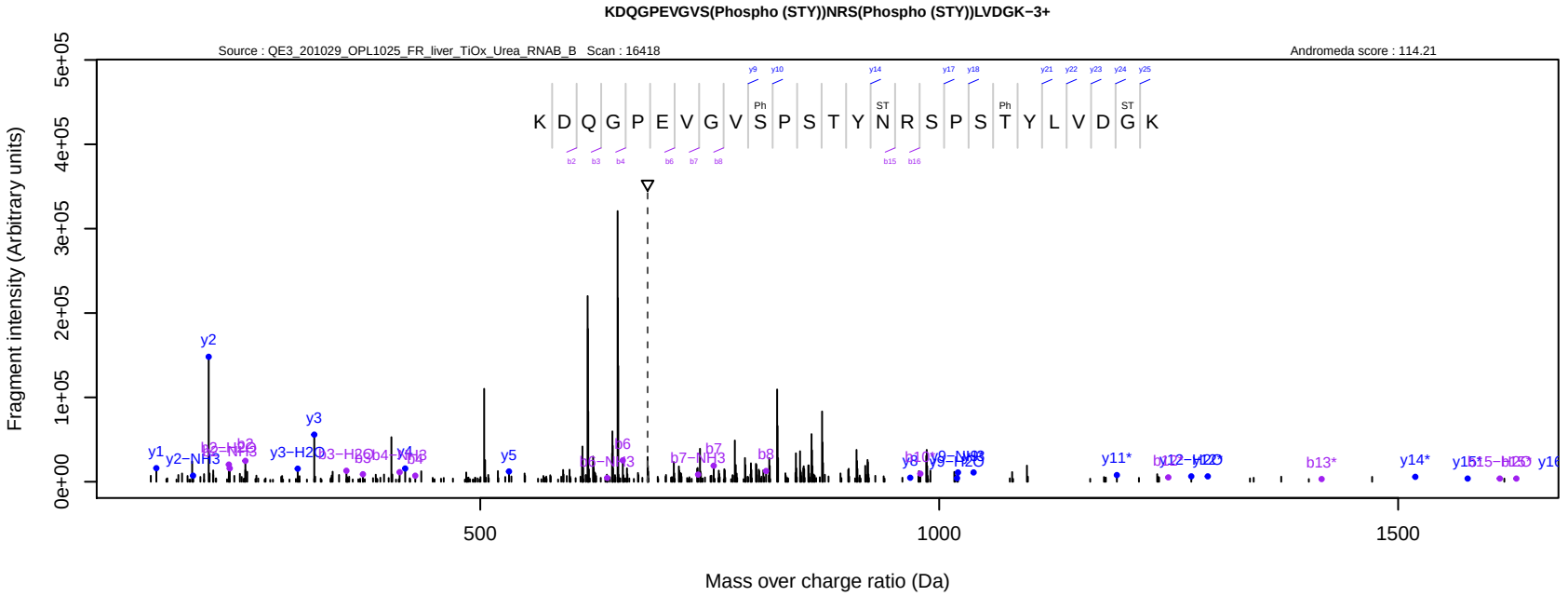
GVDFES(Phospho (STY))DEDDDDDPFM(Oxidation (M))SSSCPR−2+

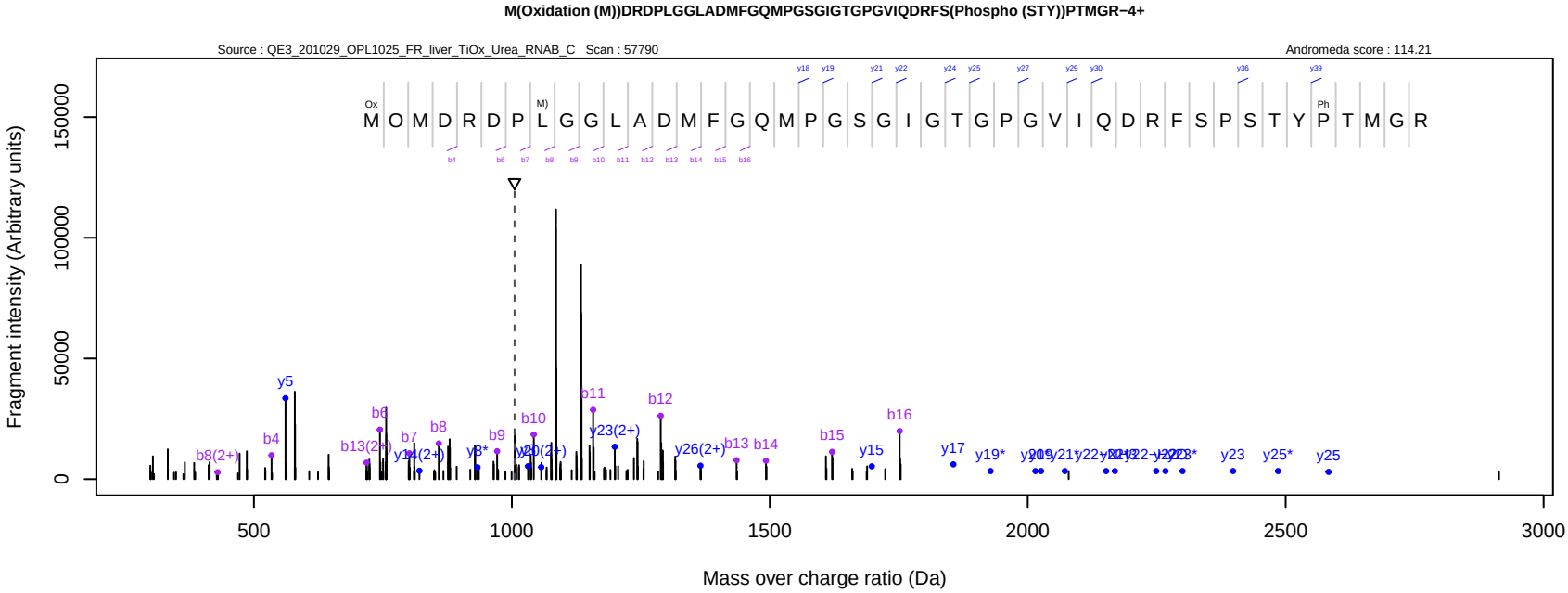


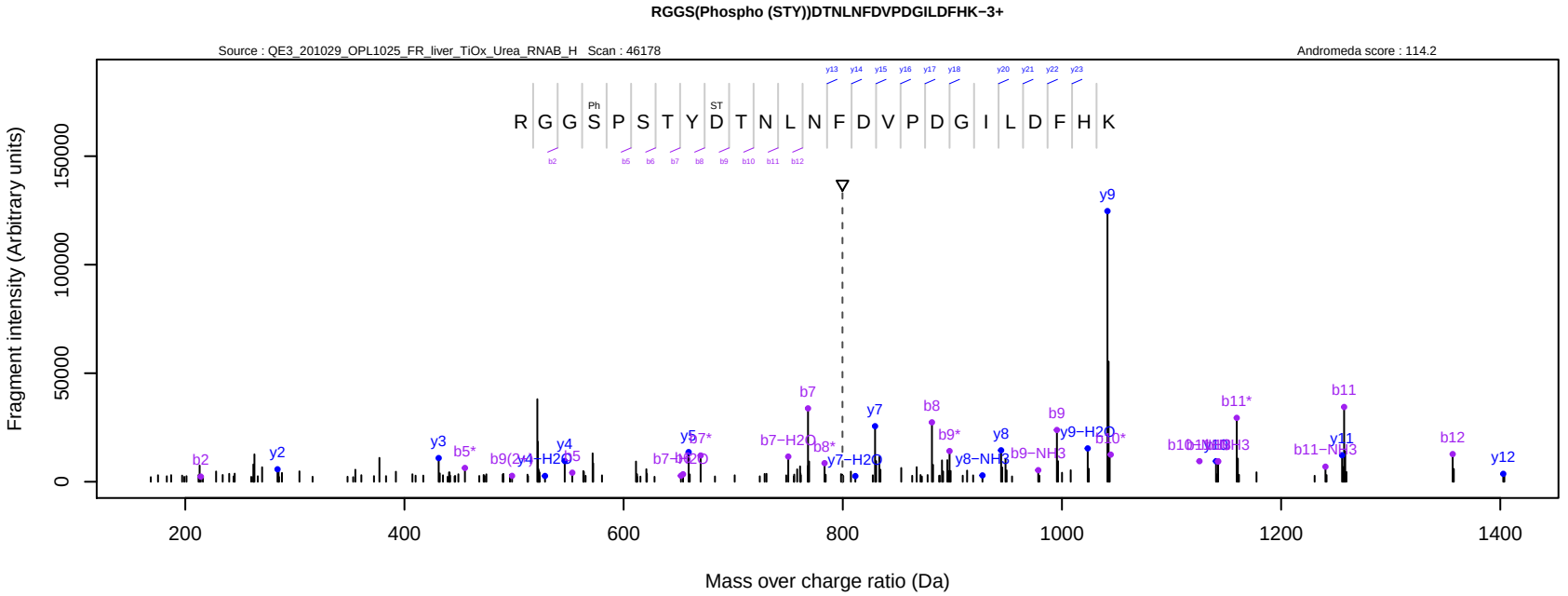

SAS(Phospho (STY))DINLKGDQPAAS(Phospho (STY))PGPTLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 26303
Andromeda score : 114.31
S A S P S T Y D I N L K G D Q P A A S P S T Y P G P T L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RGS(Phospho (STY))DAS(Phospho (STY))DFDISEIQSVCSDVETVPQTHRPVPR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 40514
Andromeda score : 114.3
R G S P S T Y D A S P S T Y D F D I S E I Q S V C S D V E T V P Q T H R P V P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VDS(Phospho (STY))EGISPNRTSHAAPAATSGFVGAVGHK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 18220
Andromeda score : 114.23
V D S P S T Y E G I S P N R T S H A A P A A T S G F V G A V G H K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KDQGPEVGVS(Phospho (STY))NRS(Phospho (STY))LVDGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 16418
Andromeda score : 114.21
K D Q G P E V G V Ph S P S T Y ST N R S P S T Y L V D G ST K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

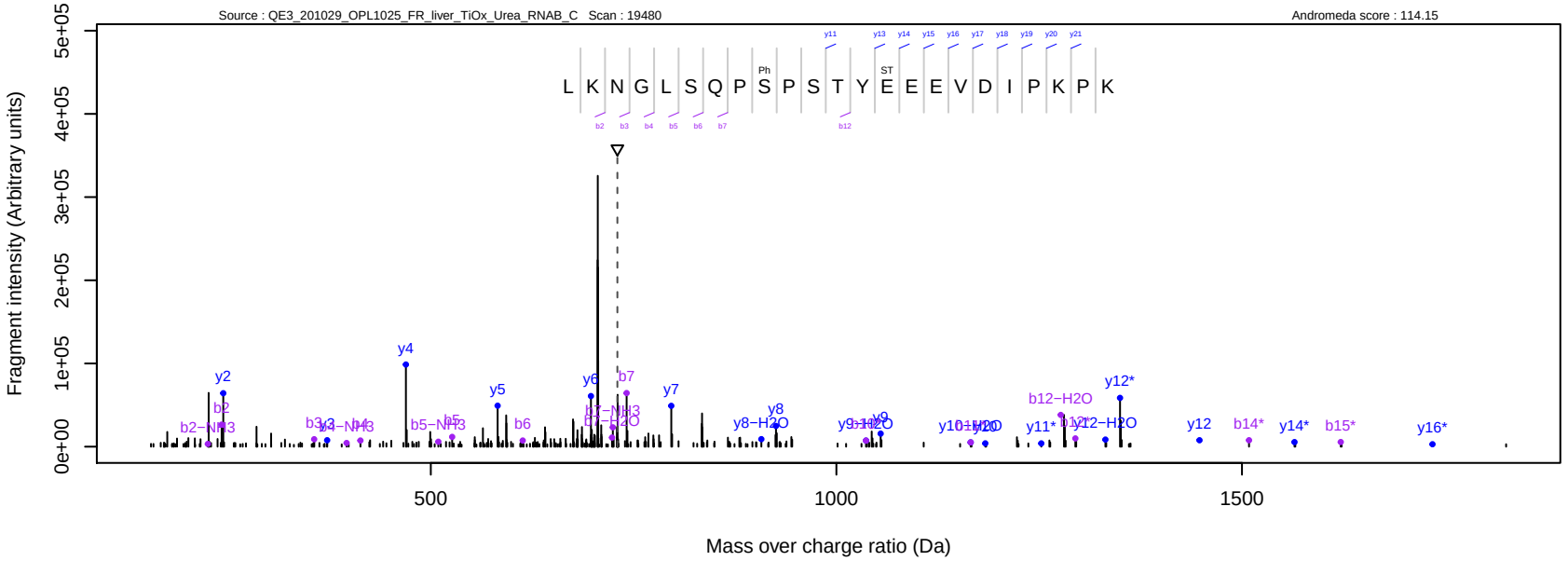

M(Oxidation (M))DRDPLGGLADMFGQMPGSGIGTGPGVIQDRFS(Phospho (STY))PTMGR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 57790
Andromeda score : 114.21
Ox M O M D R D P L M) G G L A D M F G Q M P G S G I G T G P G V I Q D R F S P S T Y Ph P T M G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RGGS(Phospho (STY))DTNLNFDVPDGILDFHK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 46178
Andromeda score : 114.2
R G G Ph S P S T Y ST D T N L N F D V P D G I L D F H K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

LKNGLSQPS(Phospho (STY))EEEVDIPKPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 19480

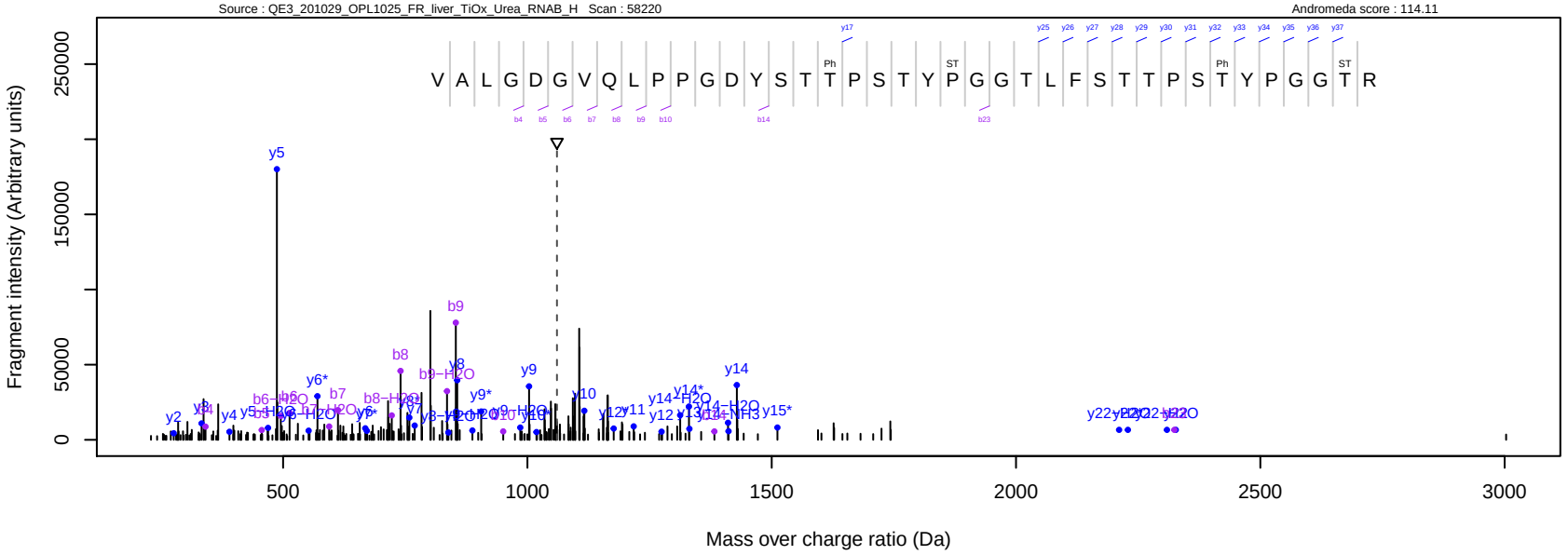
Andromeda score : 114.15



VALGDGVQLPPGDYSTT(Phospho (STY))PGGTLFSTT(Phospho (STY))PGGTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 58220

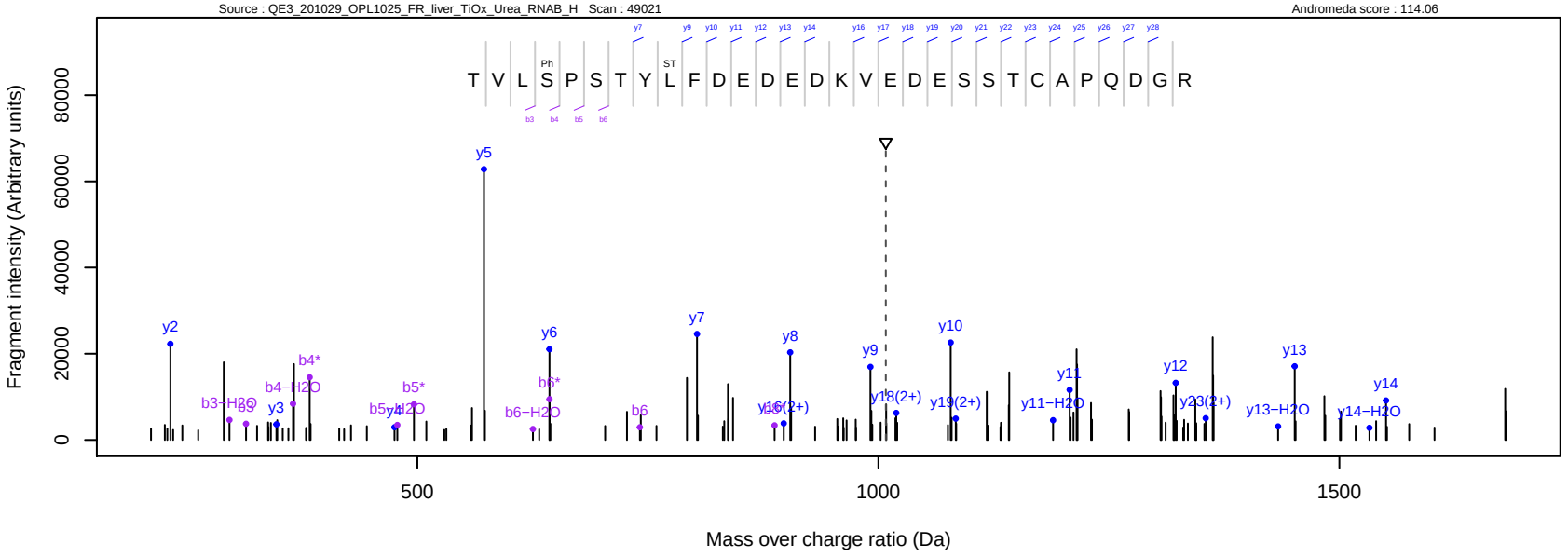
Andromeda score : 114.11



TVLS(Phospho (STY))LFDEDEDKVEDESSTCAPQDGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 49021

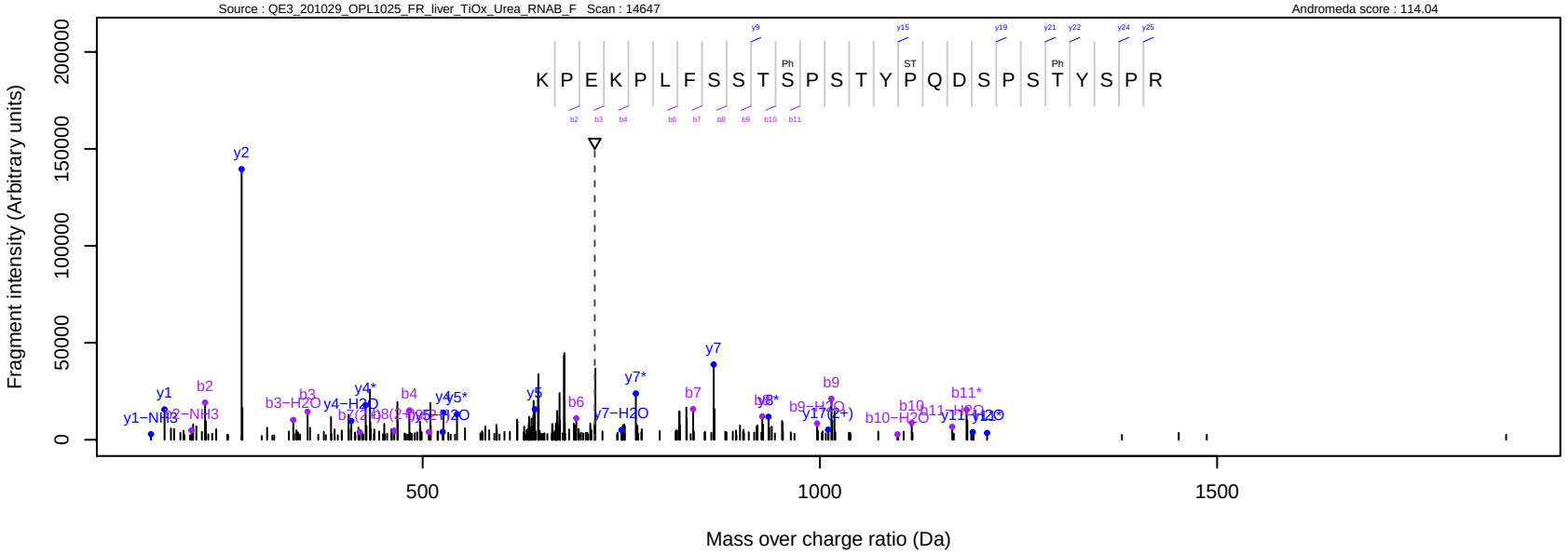
Andromeda score : 114.06



KPEKPLFSSTS(Phospho (STY))PQDS(Phospho (STY))SPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 14647

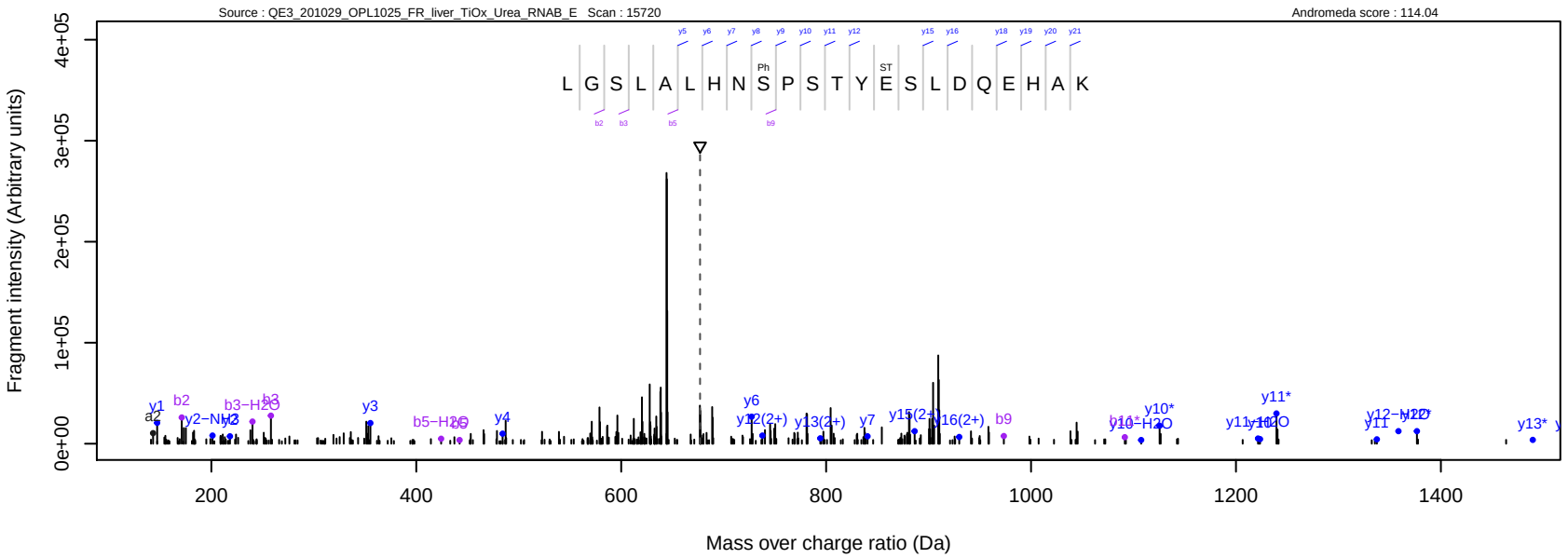
Andromeda score : 114.04



LGSLALHNS(Phospho (STY))ESLDQEHAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15720

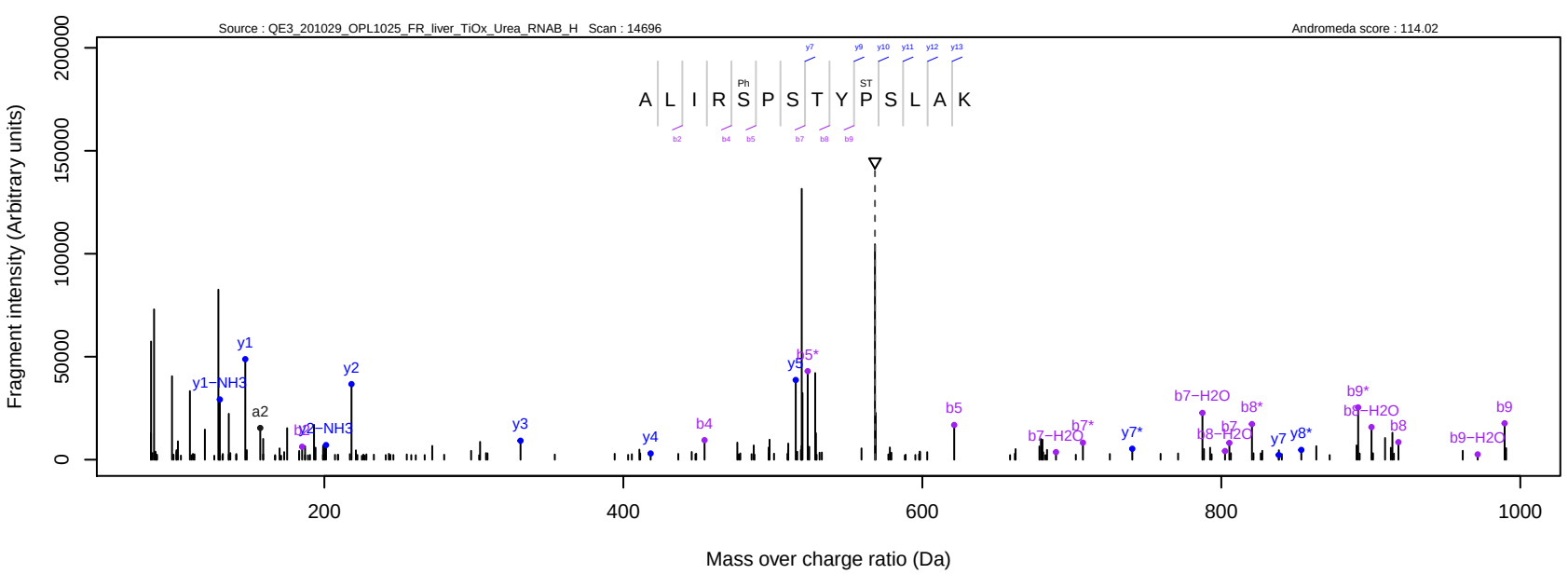
Andromeda score : 114.04



ALIRS(Phospho (STY))PSLAK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 14696

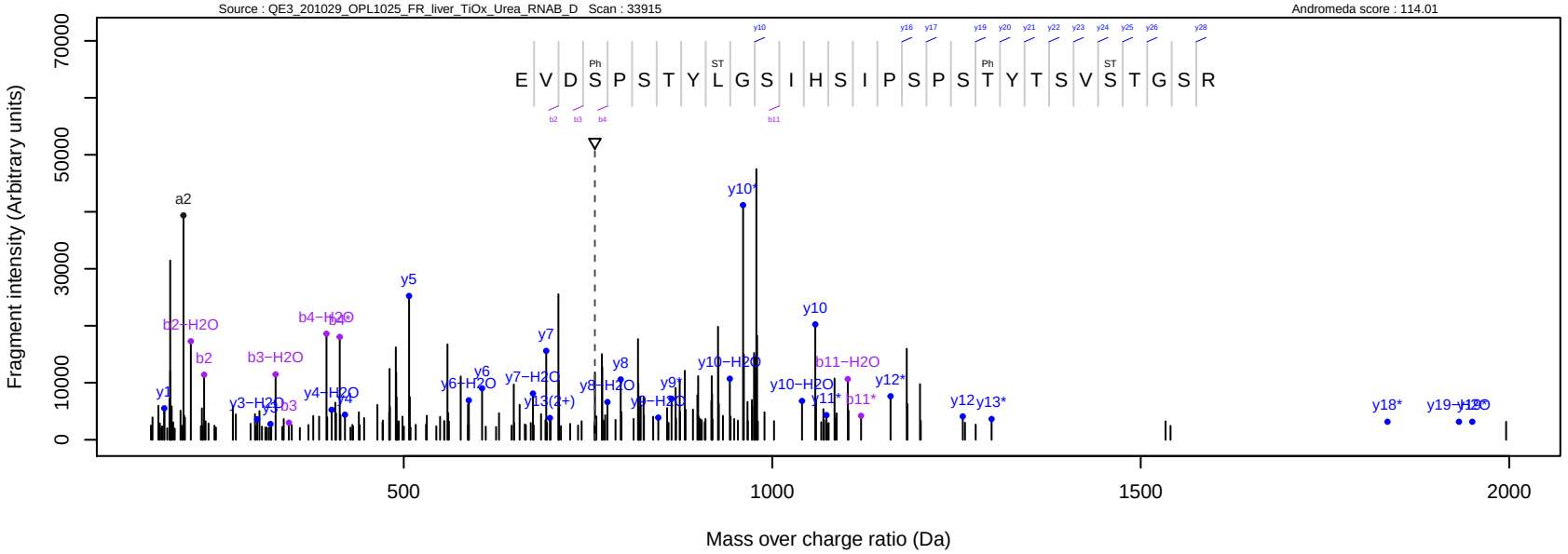
Andromeda score : 114.02



EVDS(Phospho (STY))LGSIHSIPS(Phospho (STY))TSVSTGSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 33915

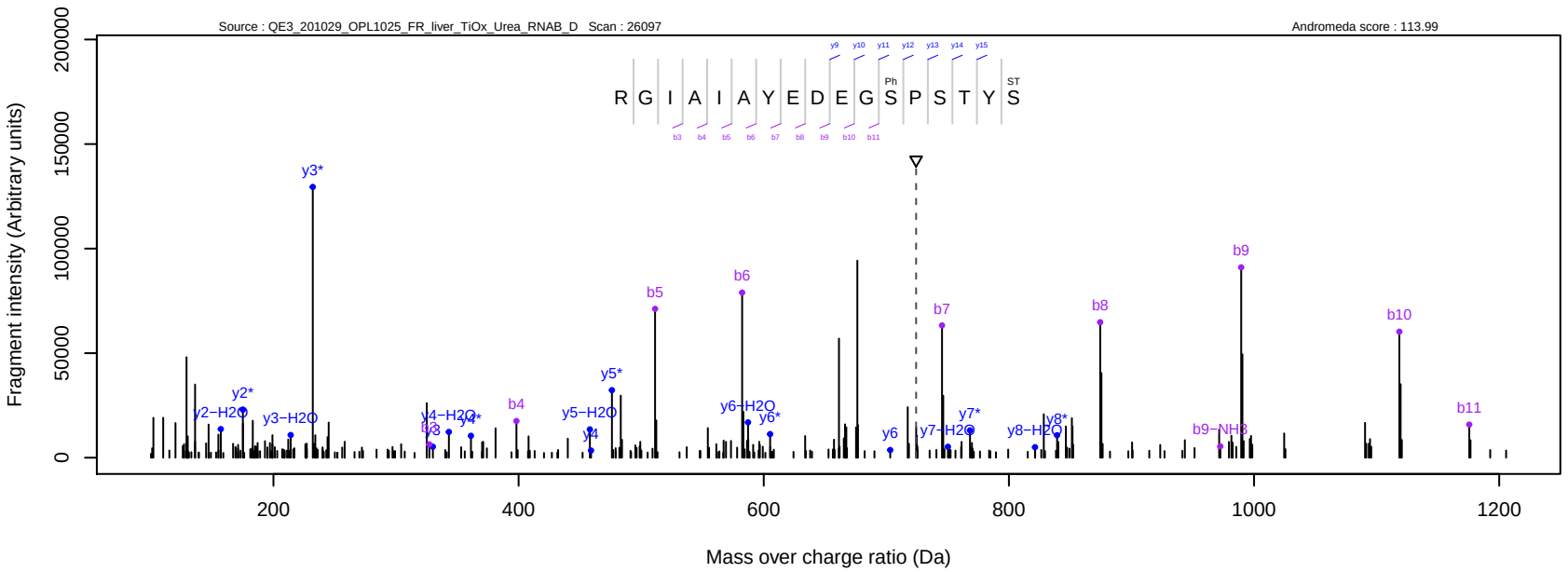
Andromeda score : 114.01



RGIAIAYEDEGS(Phospho (STY))S−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26097

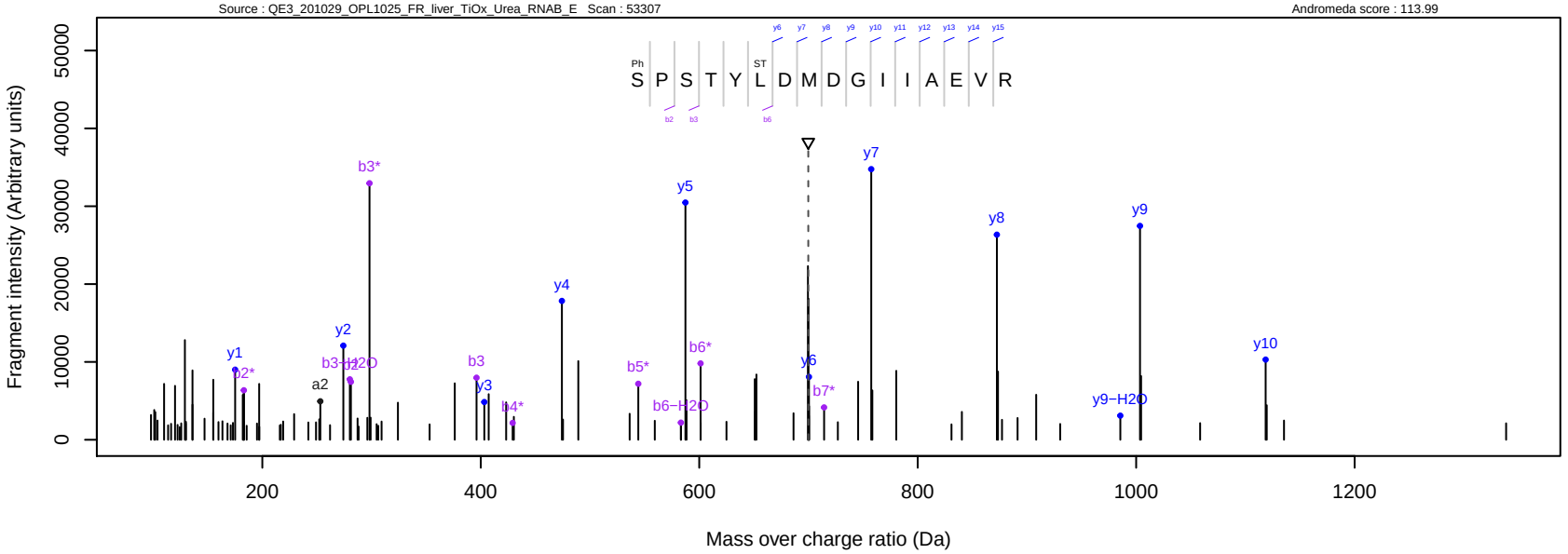
Andromeda score : 113.99



S(Phospho (STY))LDMDGIIAEVR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 53307

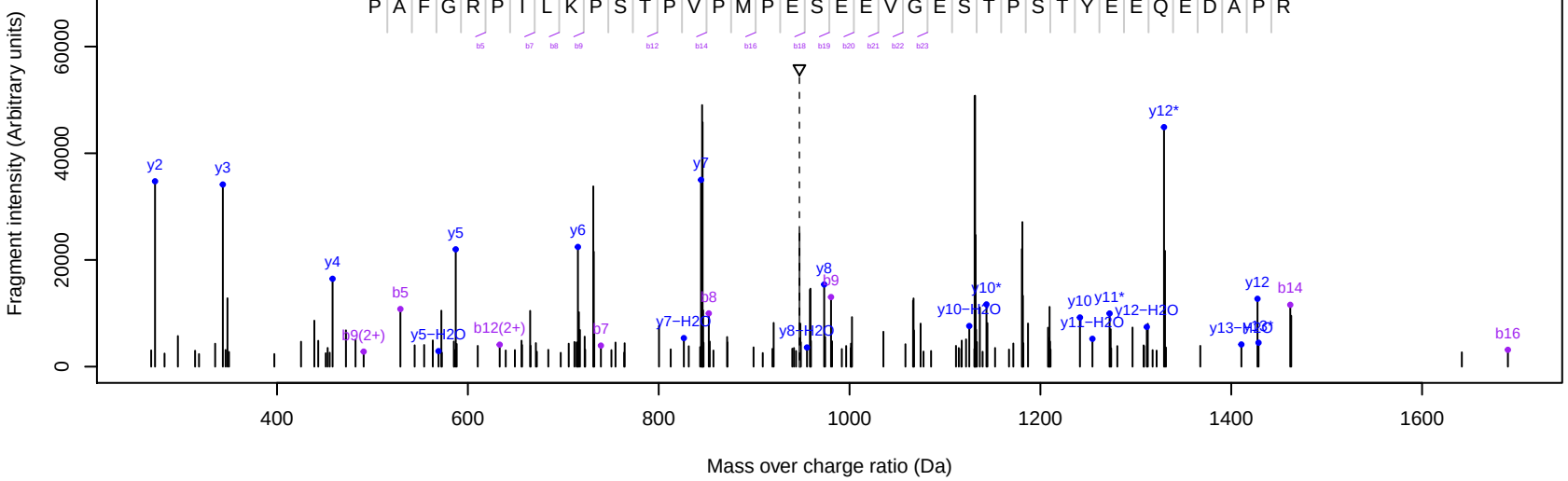
Andromeda score : 113.99



PAFGRPILKPSTPVPMPESEEVGEST(Phospho (STY))EEQEDAPR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 34957

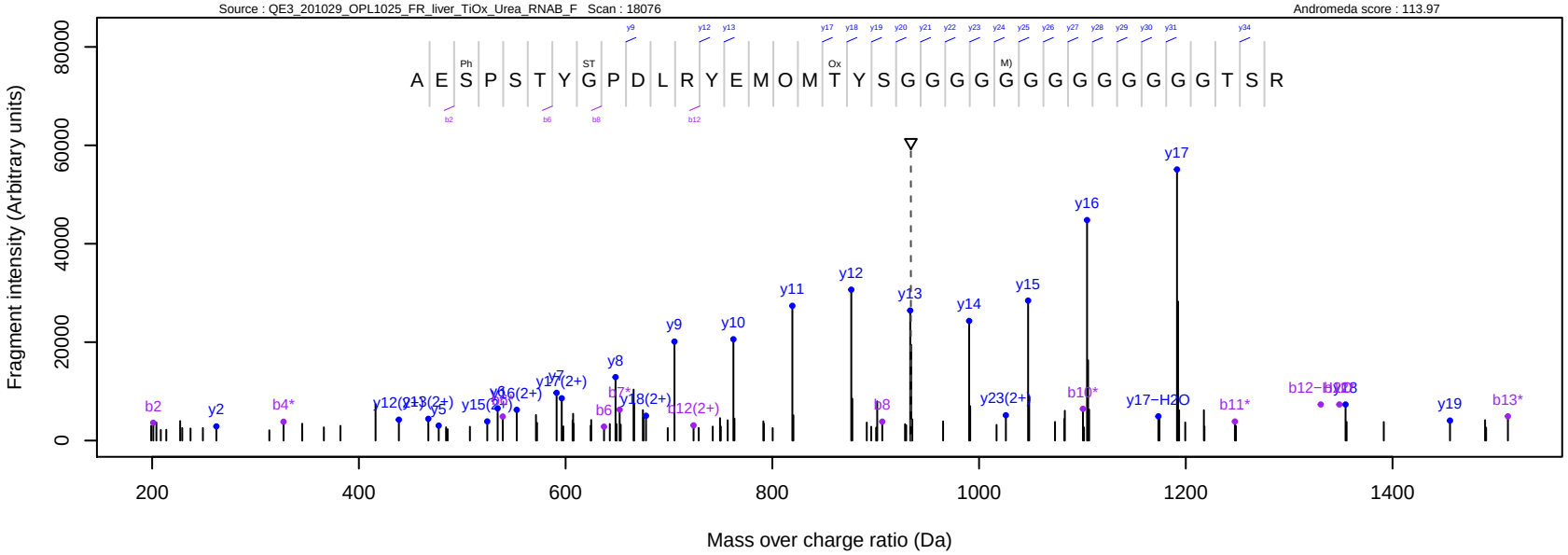
Andromeda score : 113.98



AES(Phospho (STY))GPDLRYEM(Oxidation (M))TYSGGGGGGGGGGGGGTSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 18076

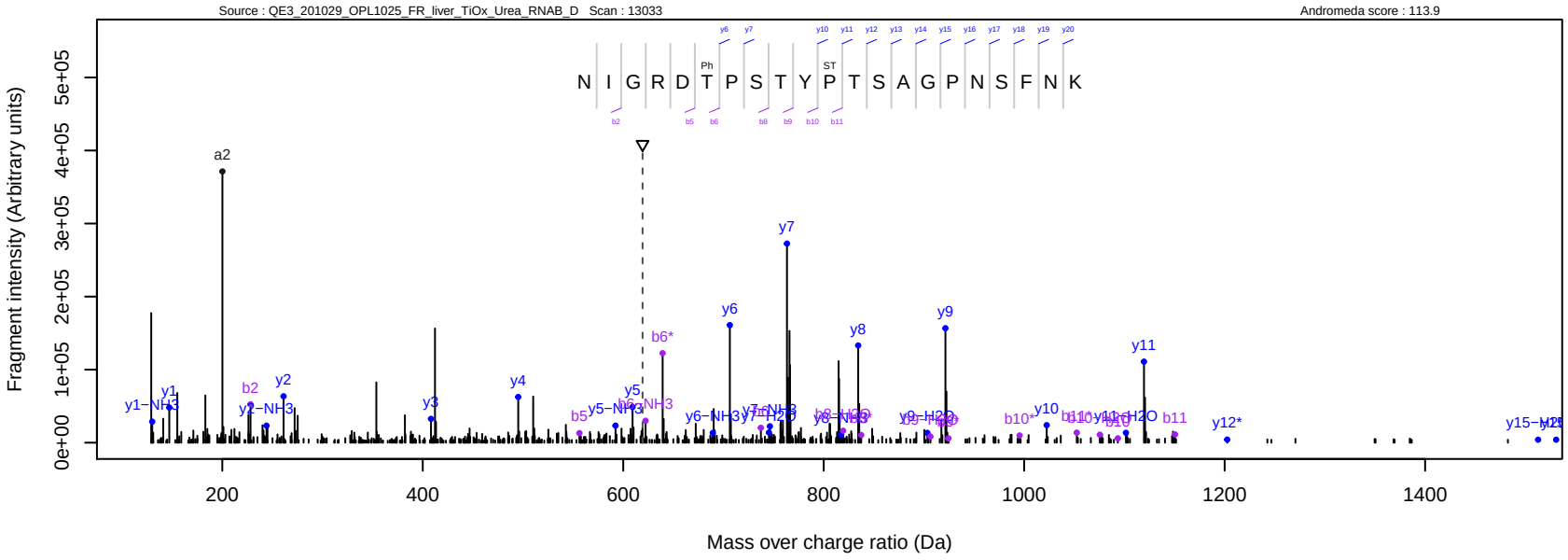
Andromeda score : 113.97



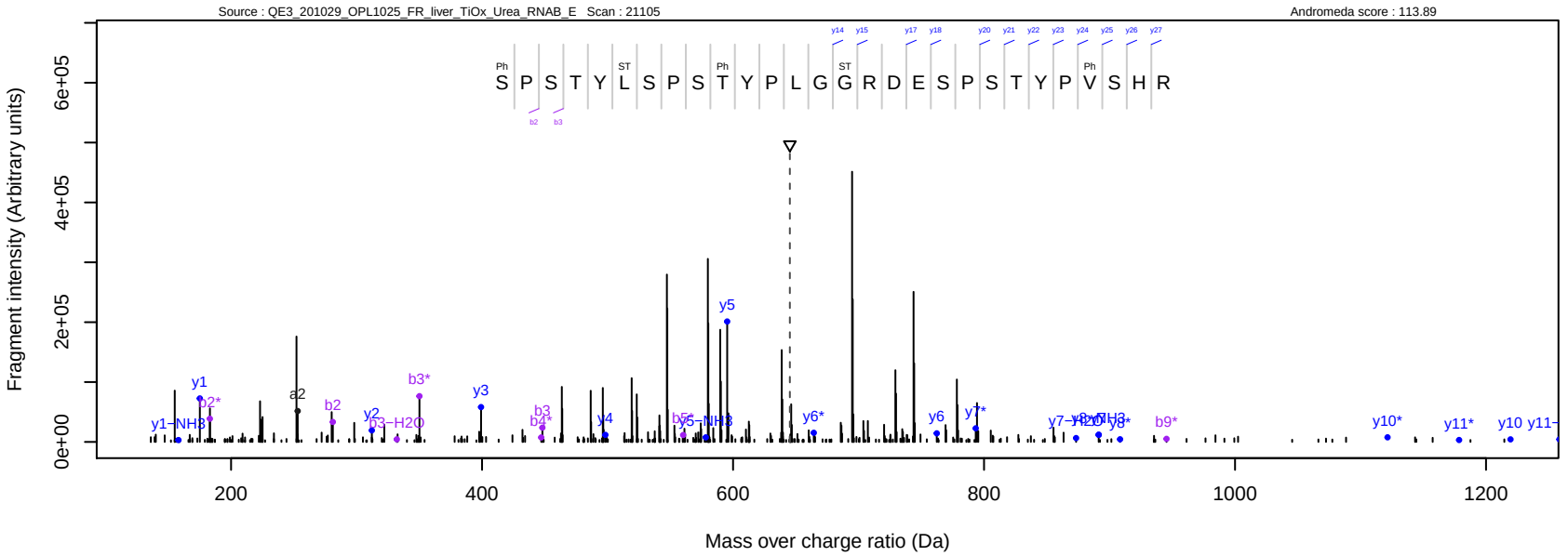
NIGRDT(Phospho (STY))PTSAGPNSFNK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13033

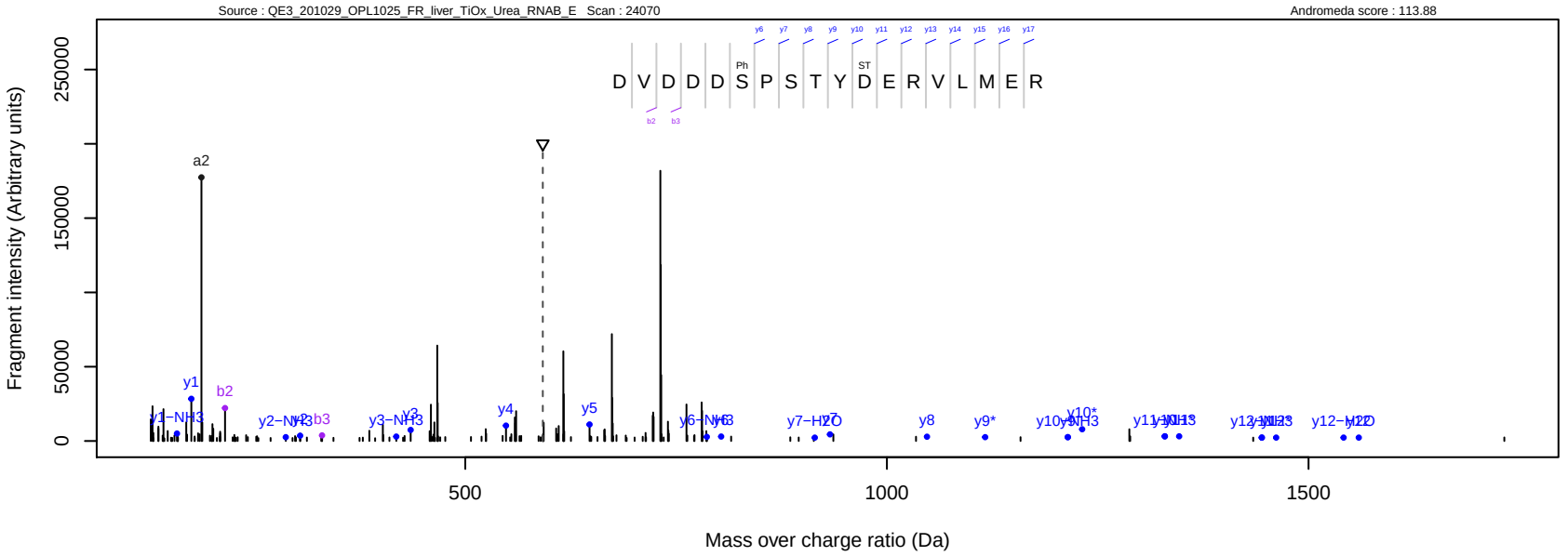
Andromeda score : 113.9



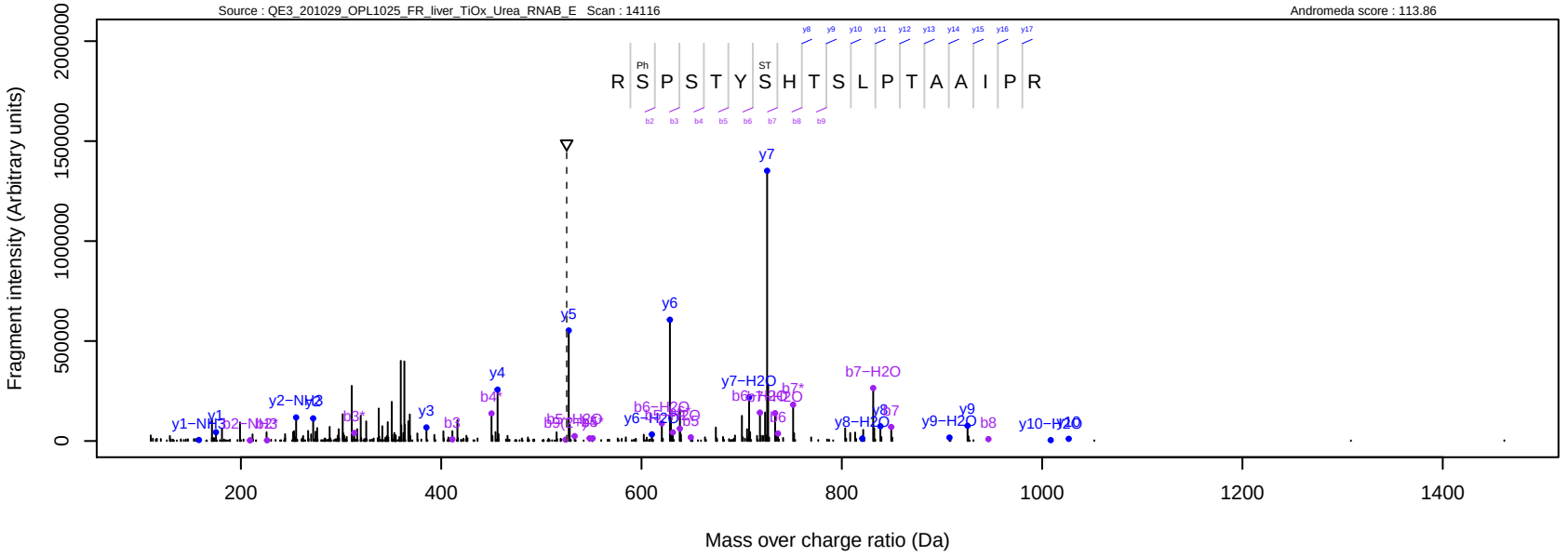
S(Phospho (STY))LS(Phospho (STY))PLGGRDES(Phospho (STY))PVSHR−3+

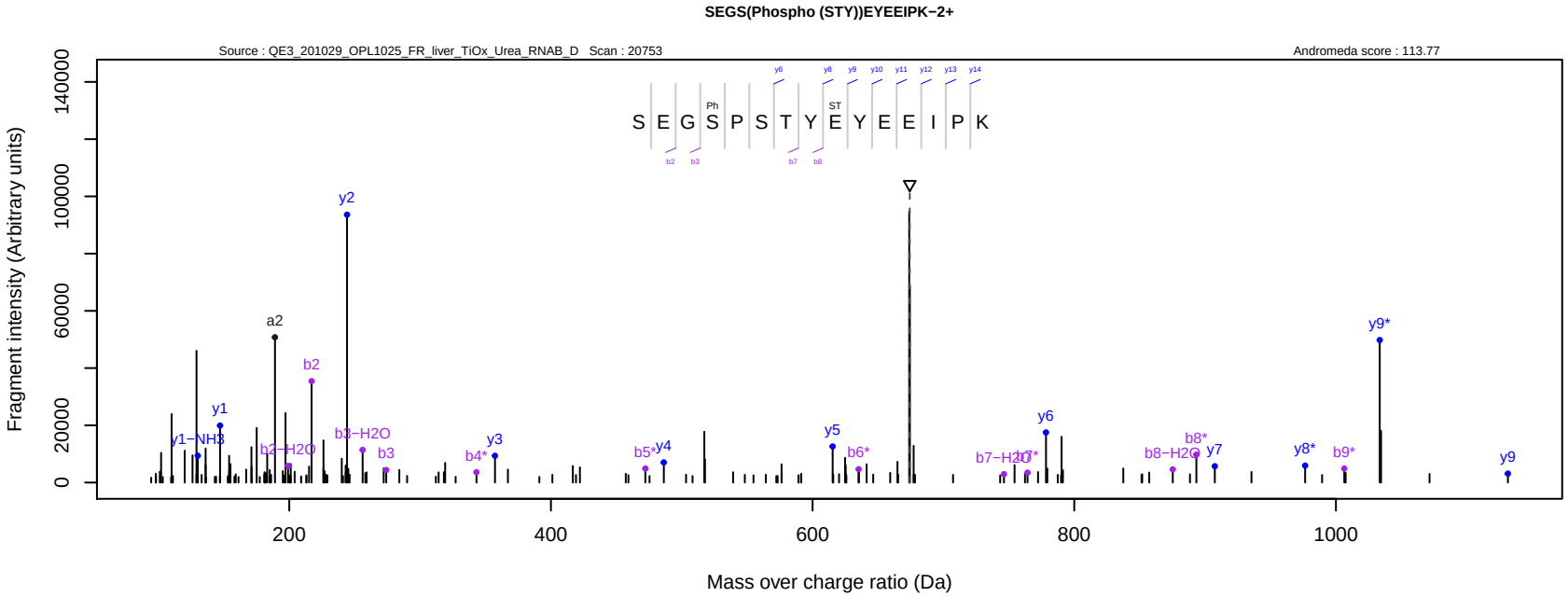


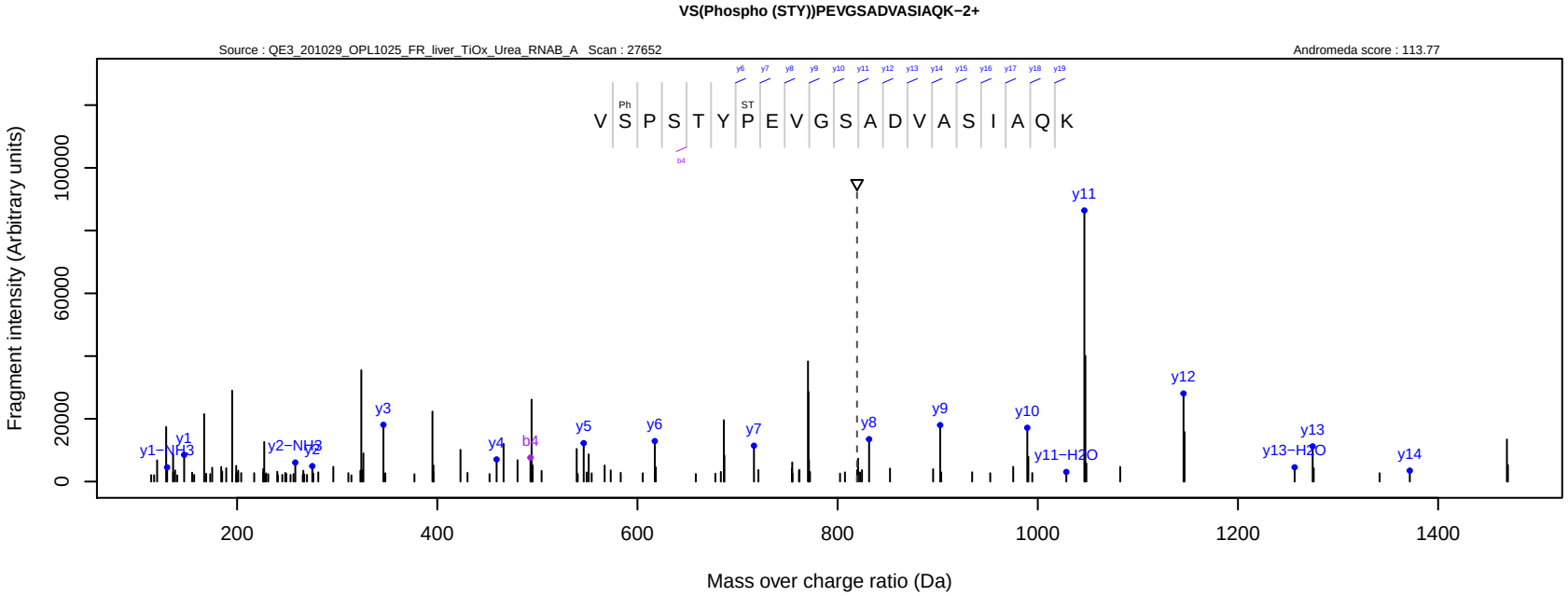
DVDDDS(Phospho (STY))DERVLMER−3+

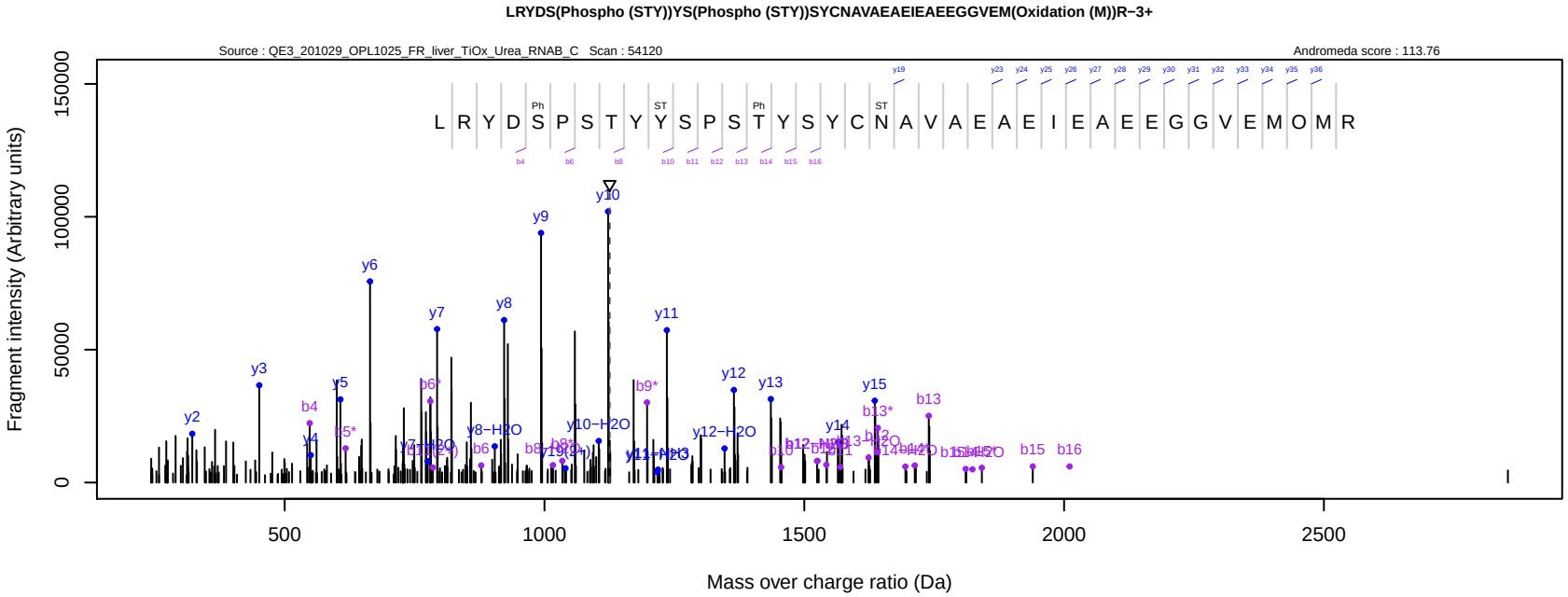


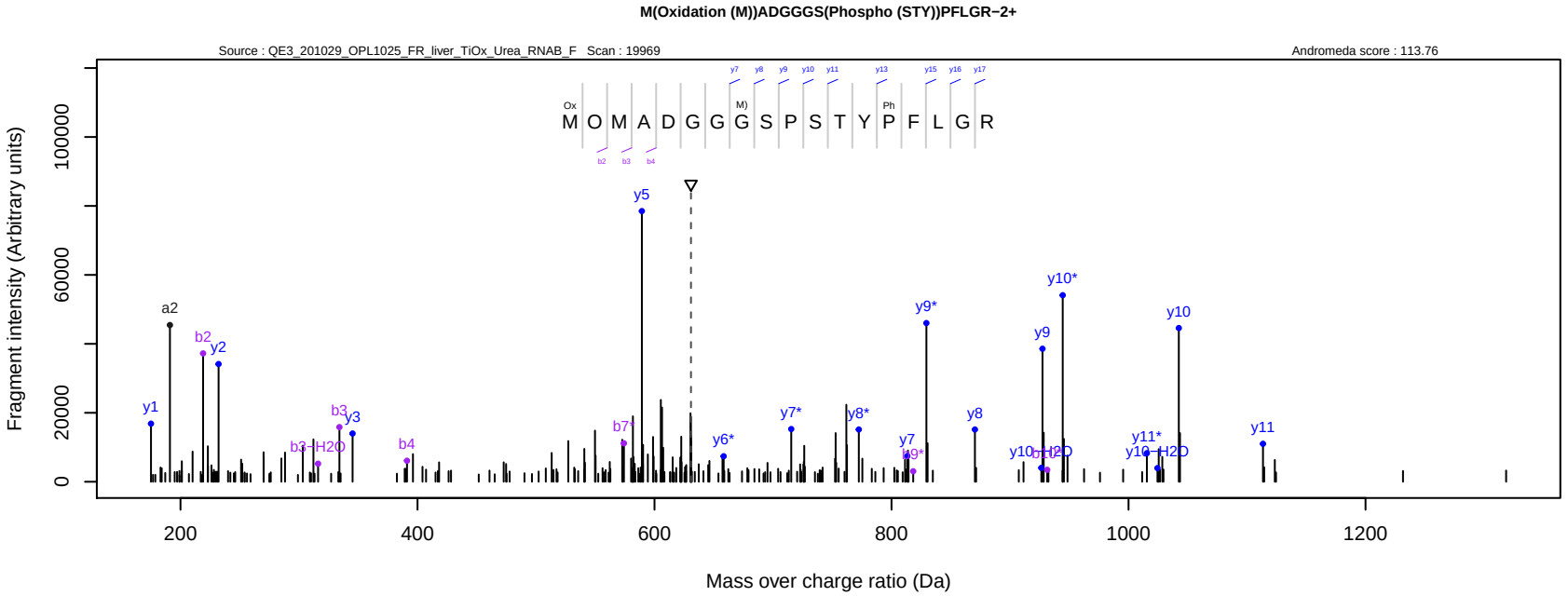
RS(Phospho (STY))SHTSLPTAAIPR−3+

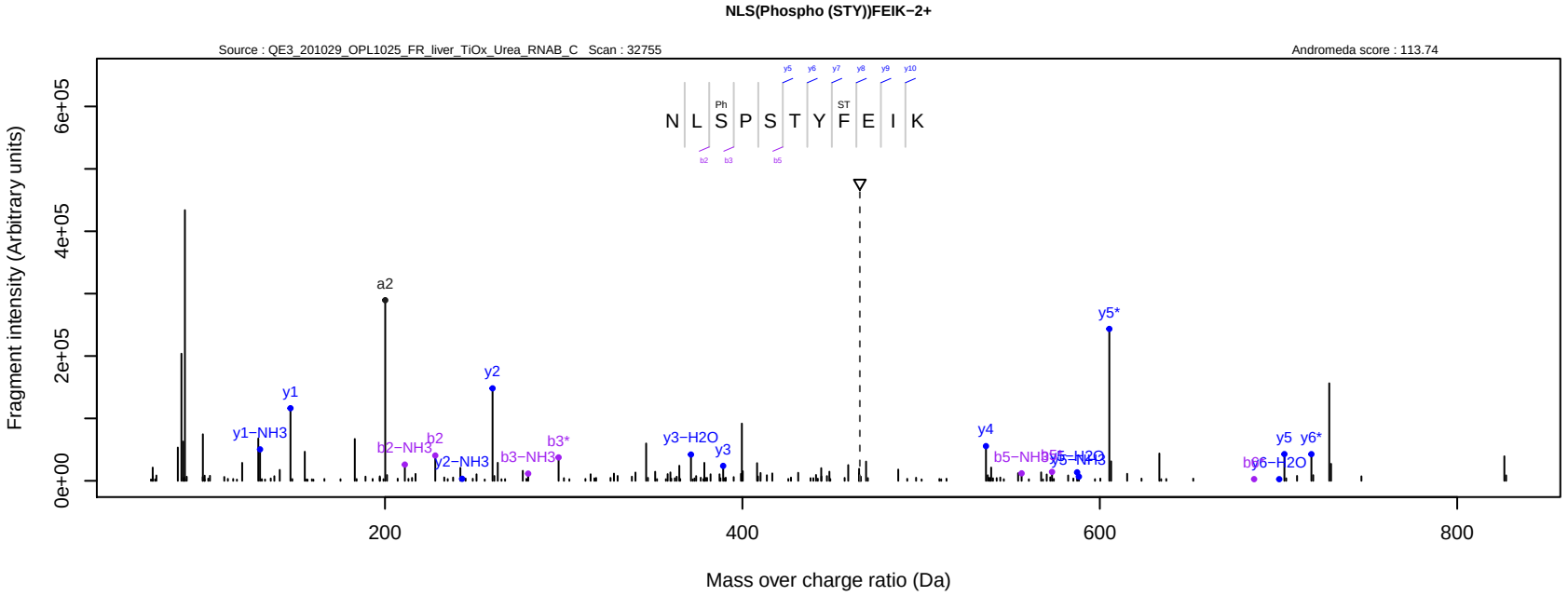


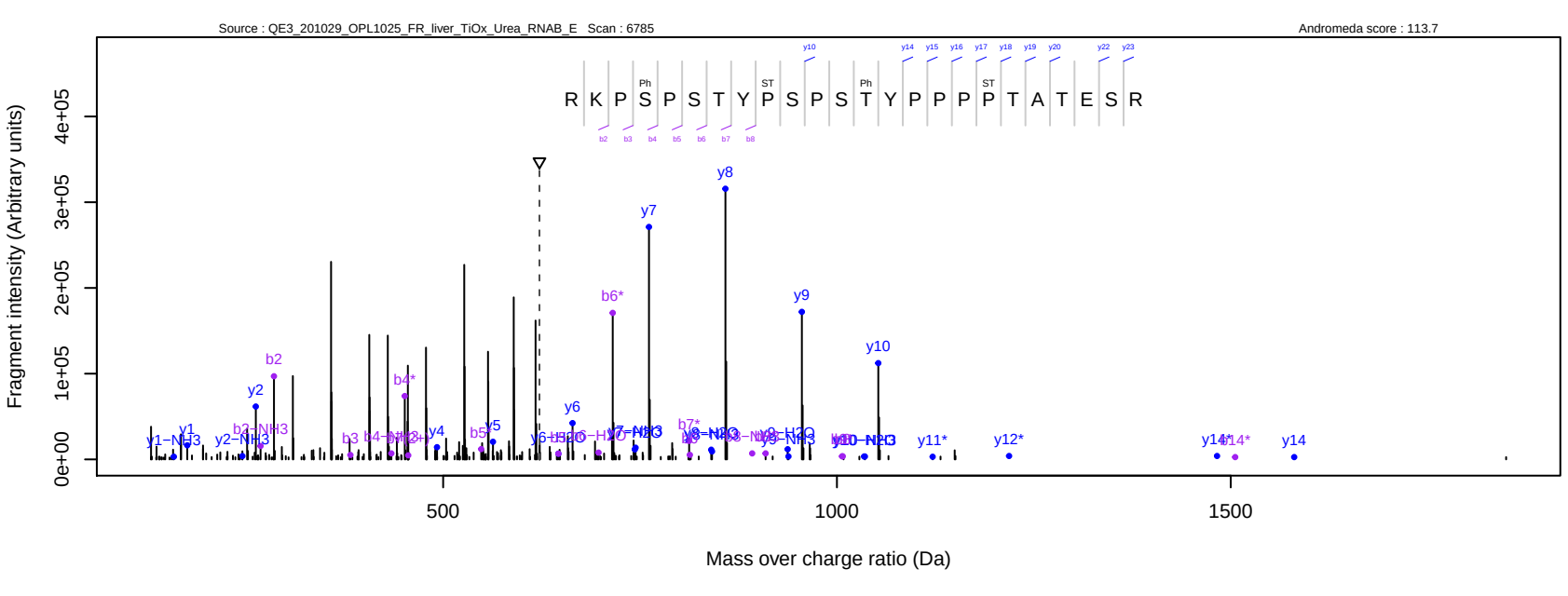

SEGS(Phospho (STY))EYEEIPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20753
Andromeda score : 113.77
S E G S P S T Y E Y E E I P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VS(Phospho (STY))PEVGSADVASIAQK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 27652
Andromeda score : 113.77
V S P S T Y P E V G S A D V A S I A Q K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

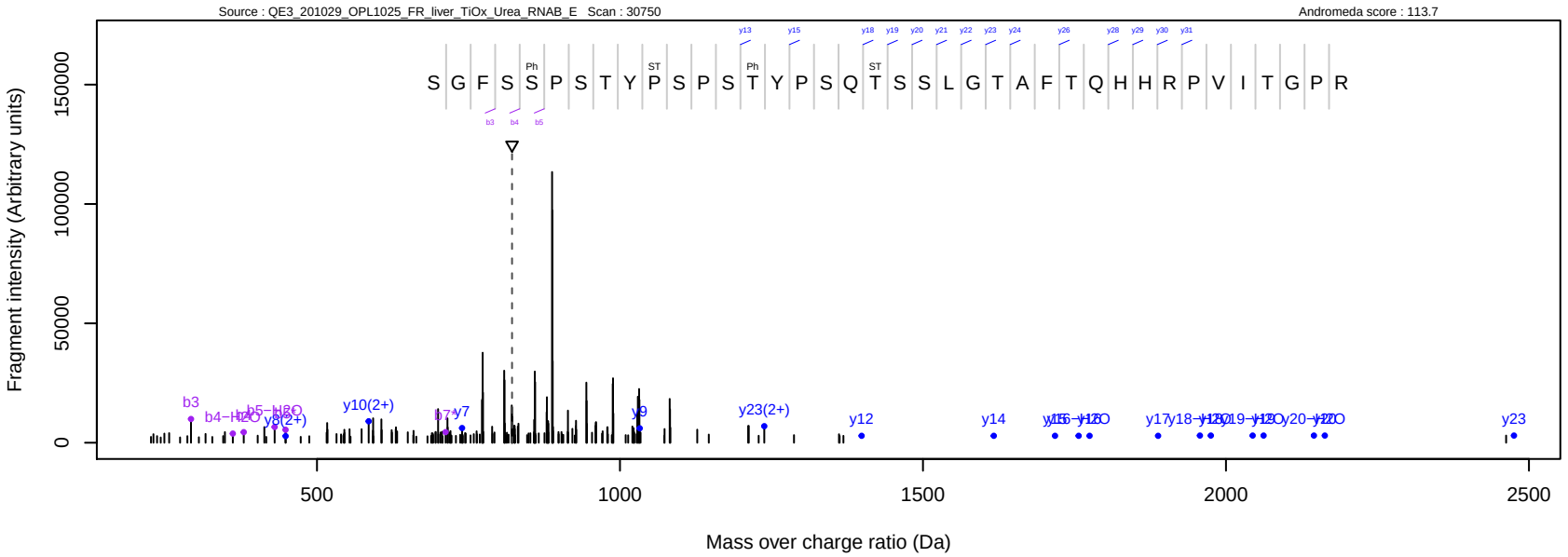

LRYDS(Phospho (STY))YS(Phospho (STY))SYCNAVAEAEIEAEEGGVEM(Oxidation (M))R−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 54120
Andromeda score : 113.76
L R Y D S P S T Y Y S P S T Y S Y C N A V A E A E I E A E E G G V E M O M R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


M(Oxidation (M))ADGGGS(Phospho (STY))PFLGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 19969
Andromeda score : 113.76
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

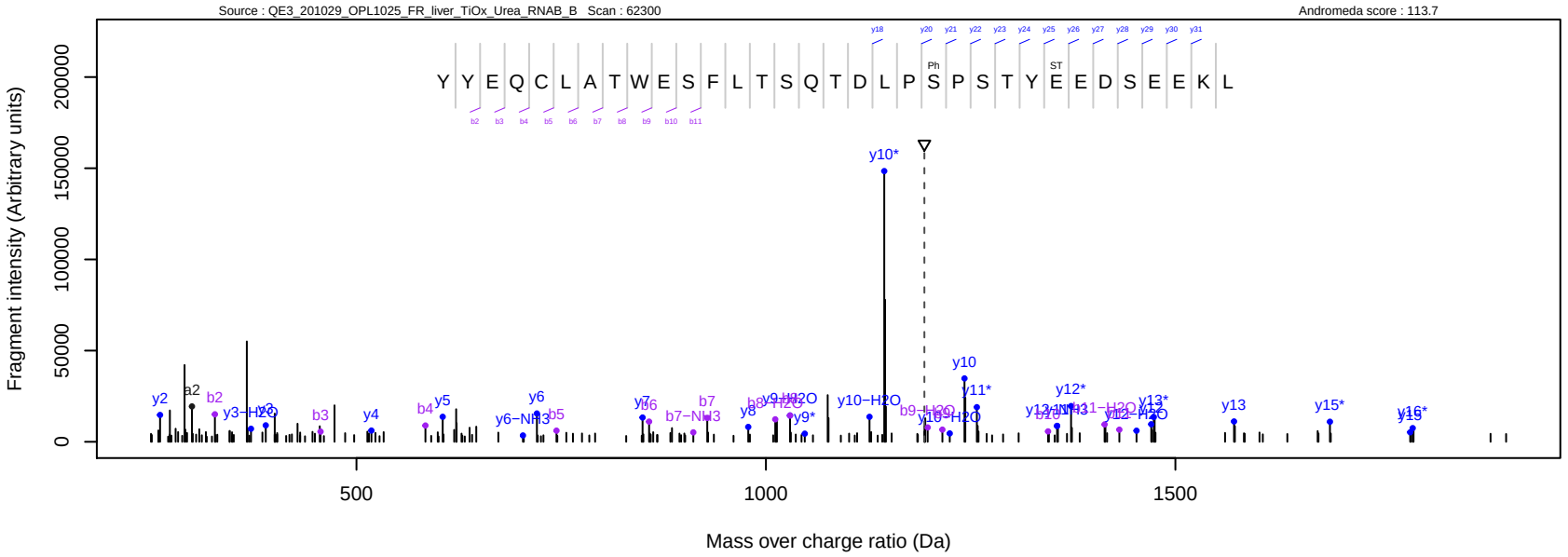

NLS(Phospho (STY))FEIK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 32755
Andromeda score : 113.74
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RKPS(Phospho (STY))PS(Phospho (STY))PPPPTATESR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 6785
Andromeda score : 113.7
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

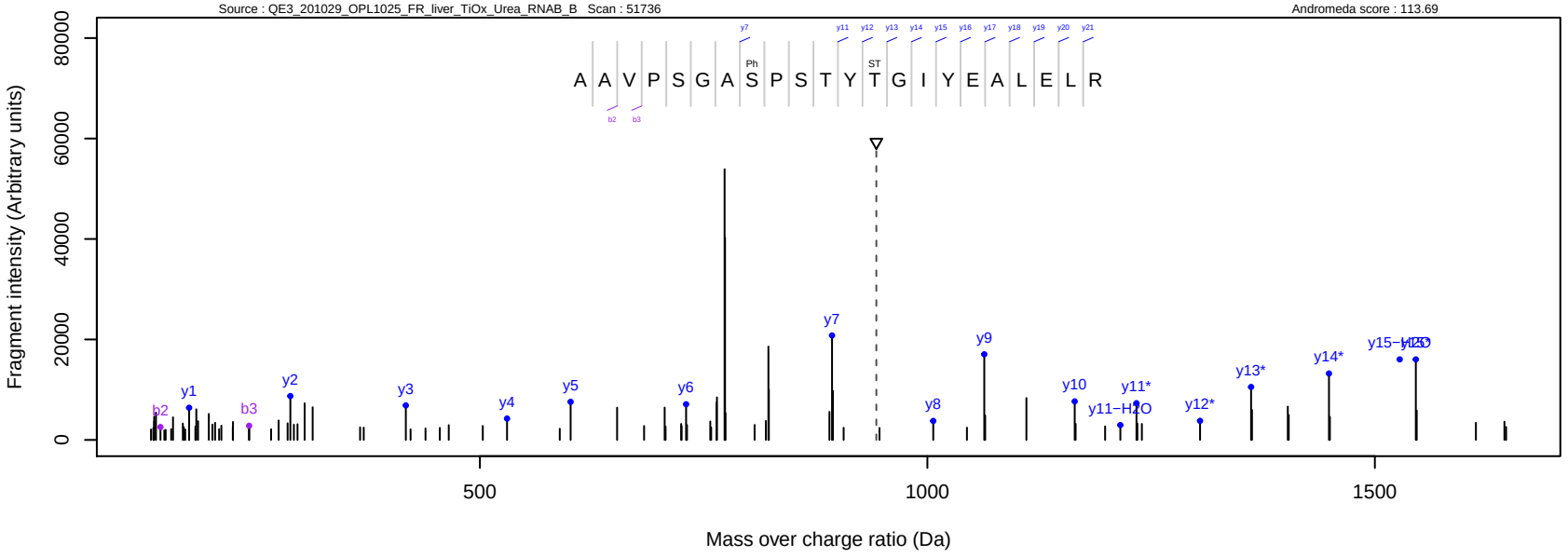
SGFSS(Phospho (STY))PS(Phospho (STY))PSQTSSLGTAFTQHHRPVITGPR−4+



YYEQCLATWESFLTSQTDLPS(Phospho (STY))EEDSEEKL−3+



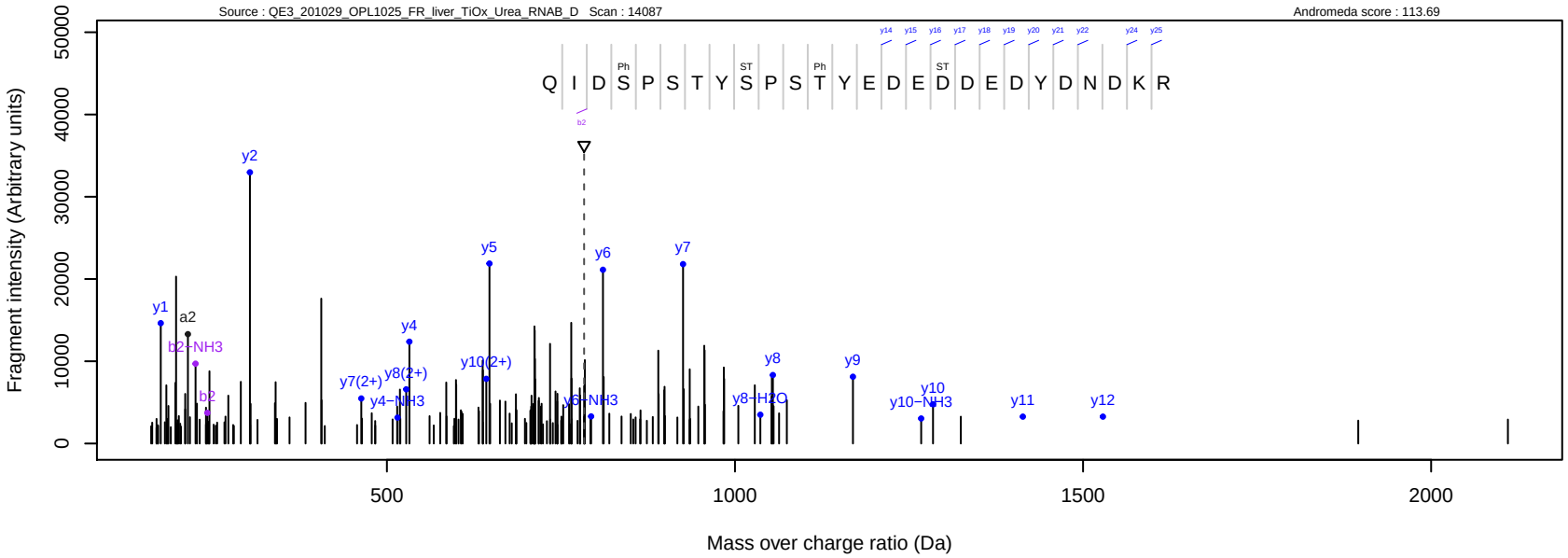
AAVPSGAS(Phospho (STY))TGIYEALELR−2+



QIDS(Phospho (STY))S(Phospho (STY))EDEDDEDYDNDKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14087

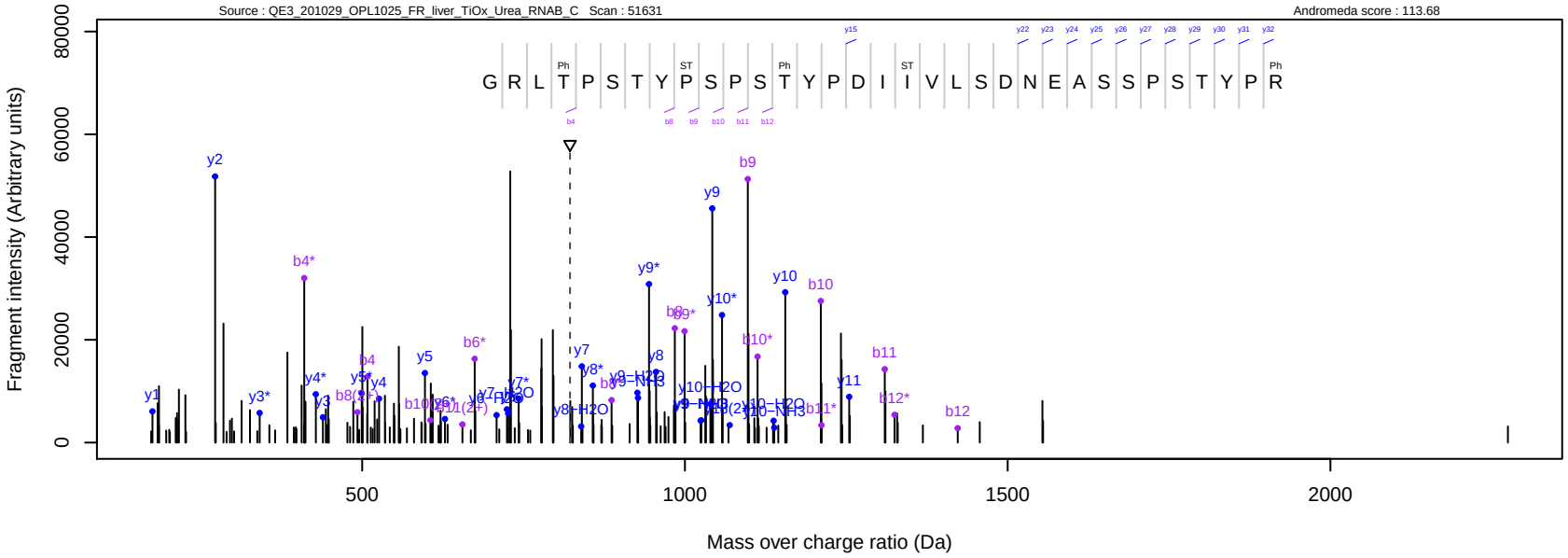
Andromeda score : 113.69



GRLT(Phospho (STY))PS(Phospho (STY))PDIIVLSDNEASS(Phospho (STY))PR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 51631

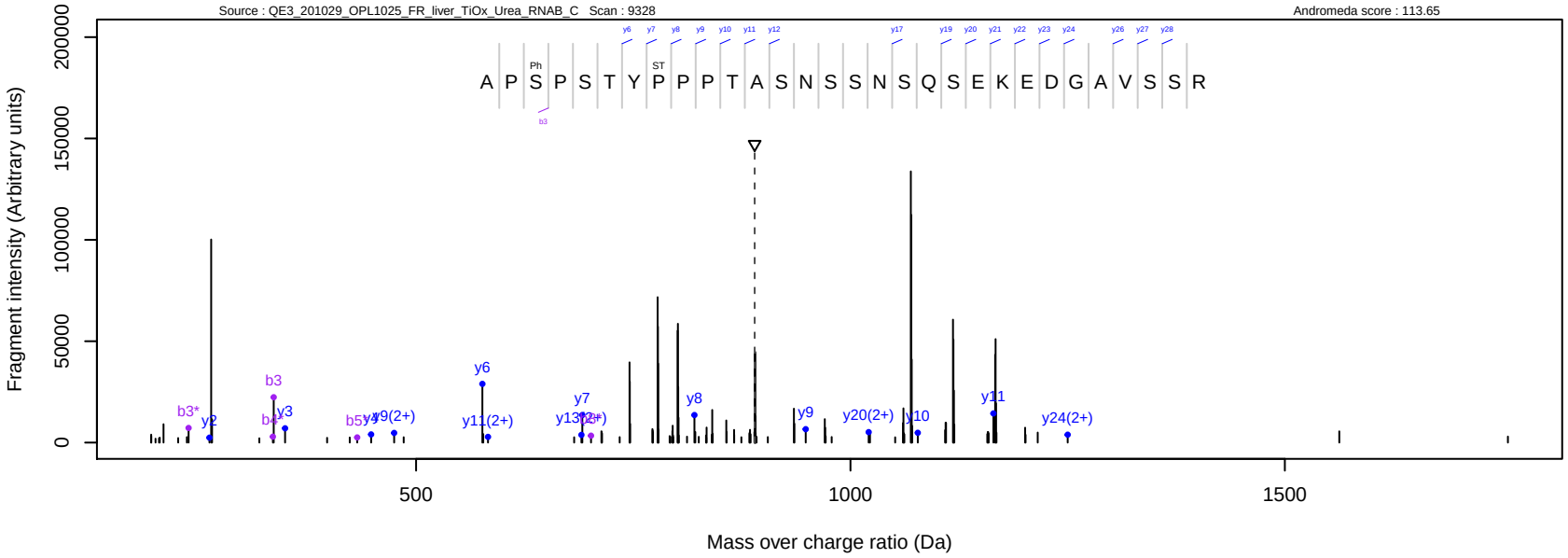
Andromeda score : 113.68

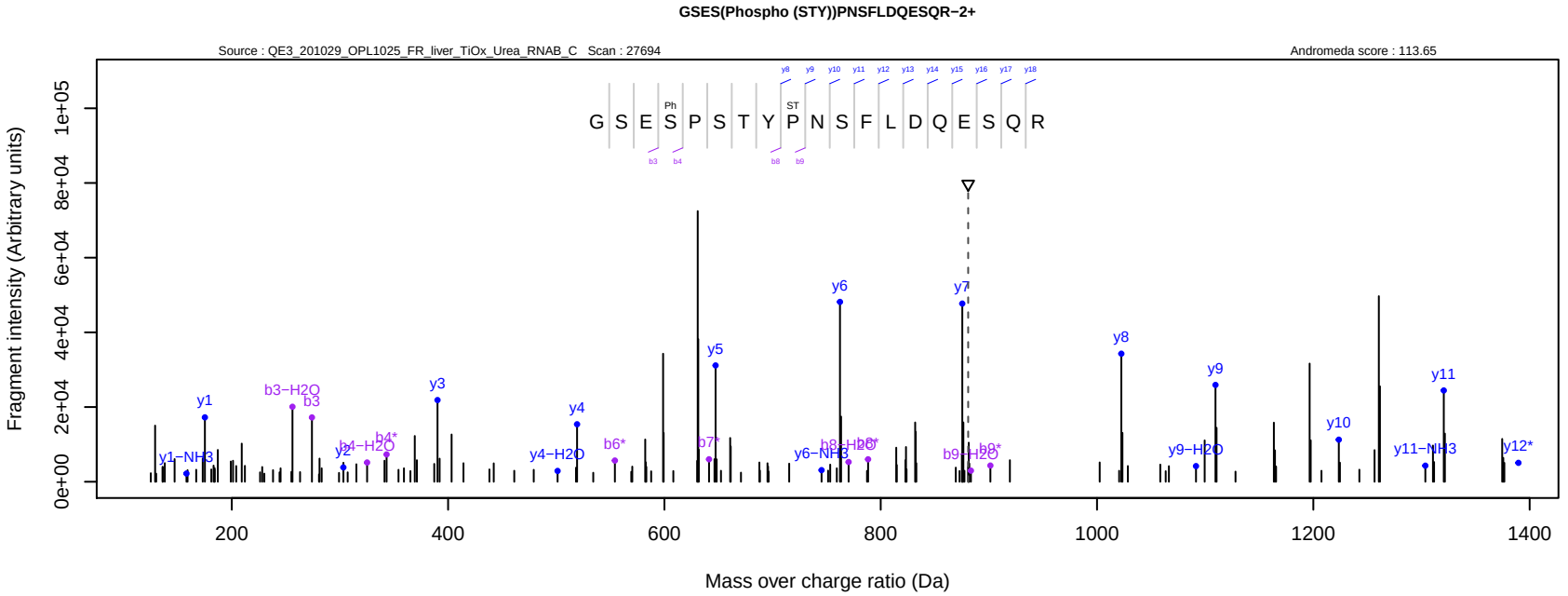


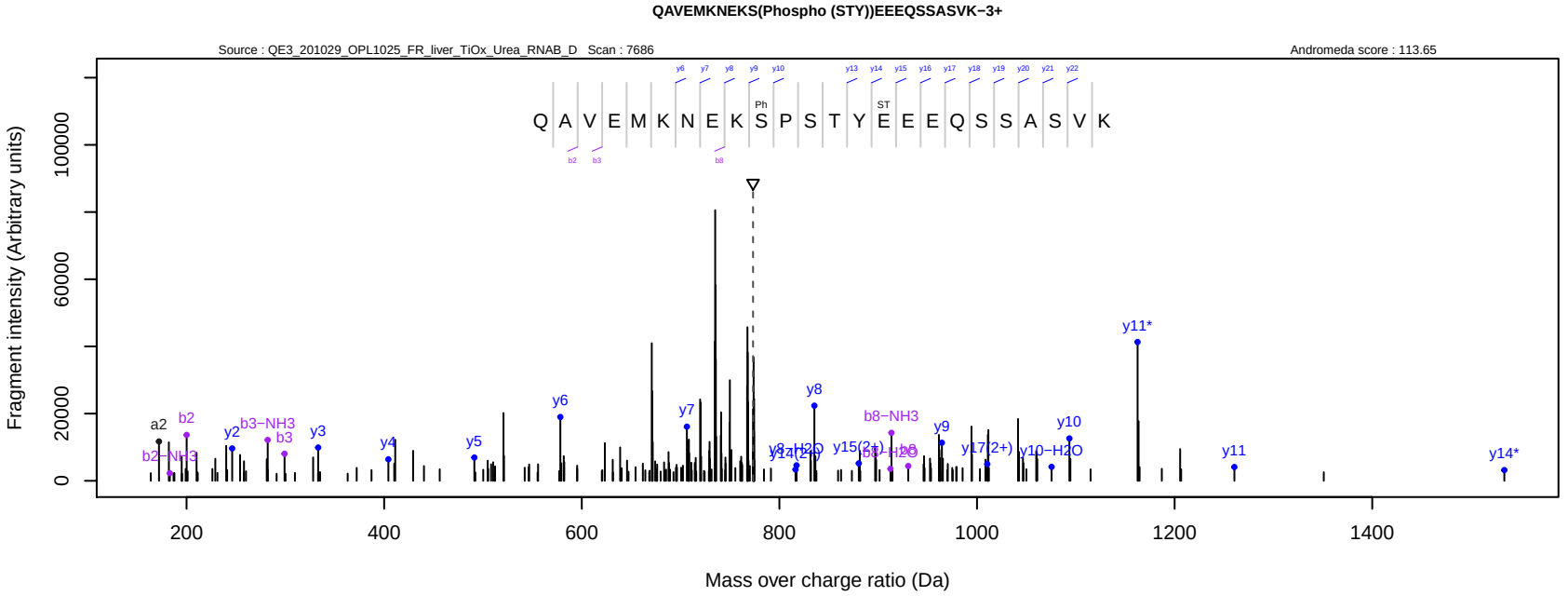
APS(Phospho (STY))PPPTASNSSNSQSEKEDGAVSSR−3+

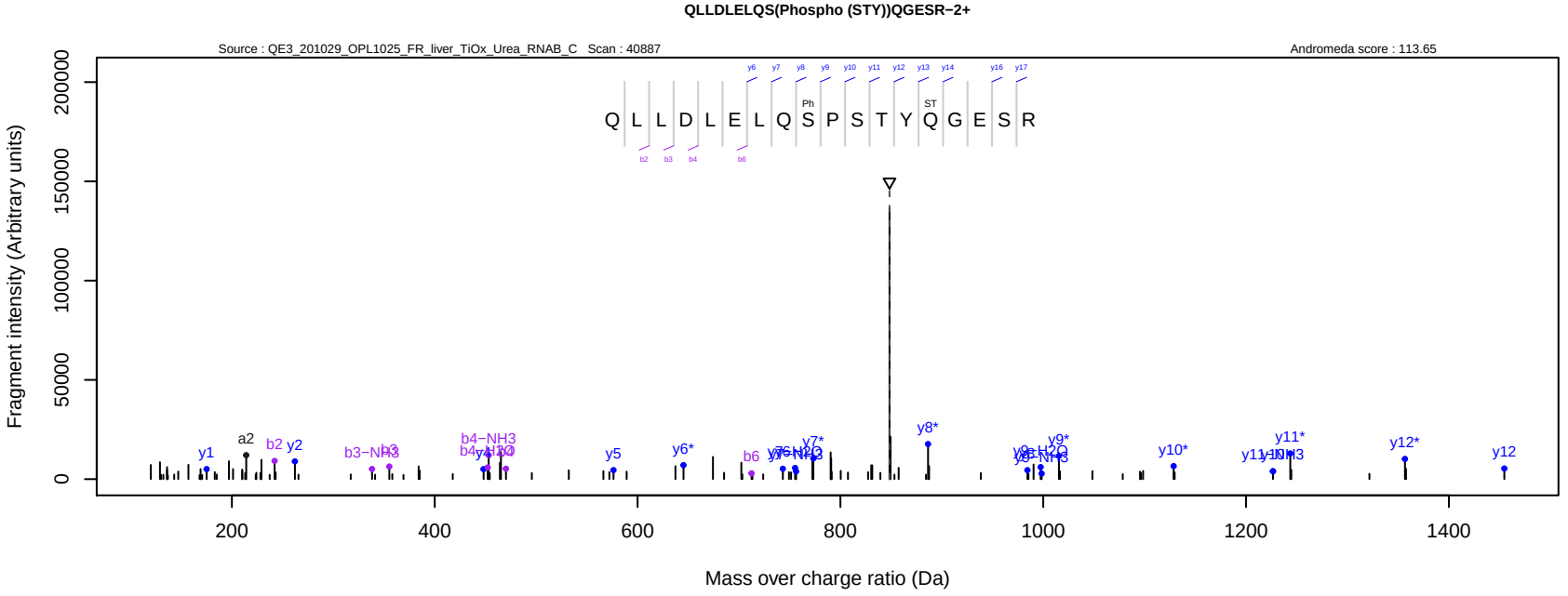
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9328

Andromeda score : 113.65




GSES(Phospho (STY))PNSFLDQESQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 27694
Andromeda score : 113.65
G S E S P S T Y P N S F L D Q E S Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

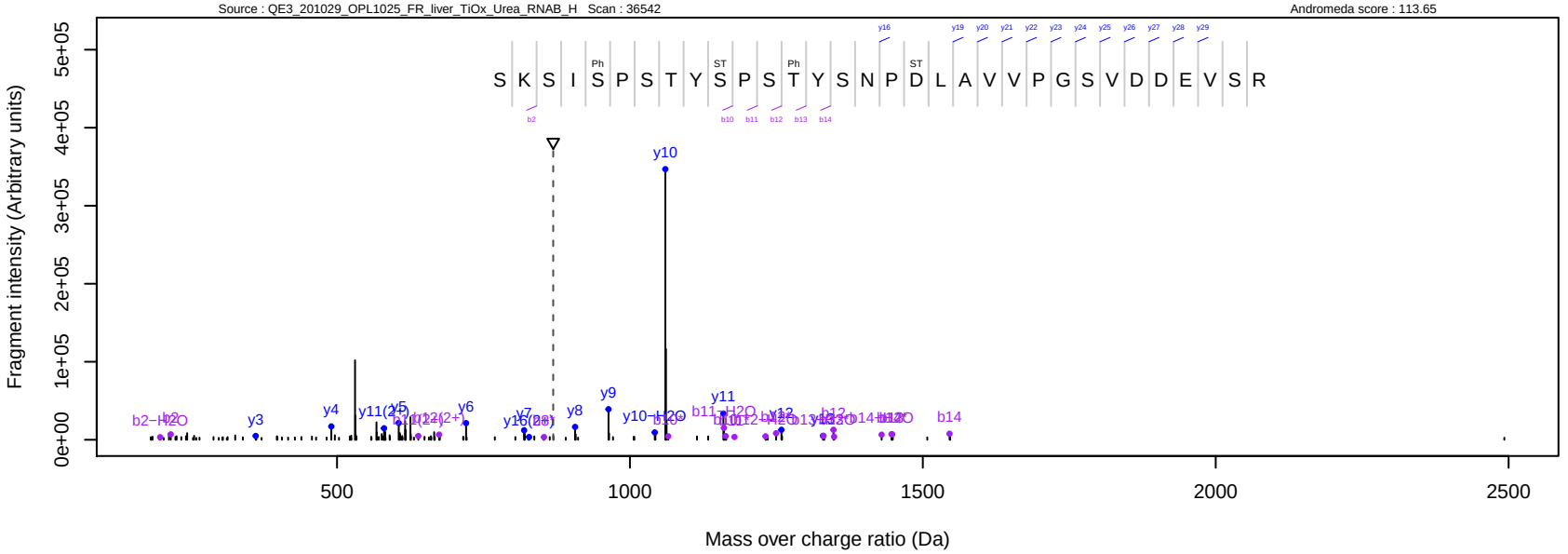

QAVEMKNEKS(Phospho (STY))EEEQSSASVK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7686
Andromeda score : 113.65
Q A V E M K N E K S P S T Y E E E Q S S A S V K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QLLDLELQS(Phospho (STY))QGESR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 40887
Andromeda score : 113.65
Q L L D L E L Q S P S T Y Q G E S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SKSIS(Phospho (STY))S(Phospho (STY))SNPDLAVVPGSVDDEVSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 36542

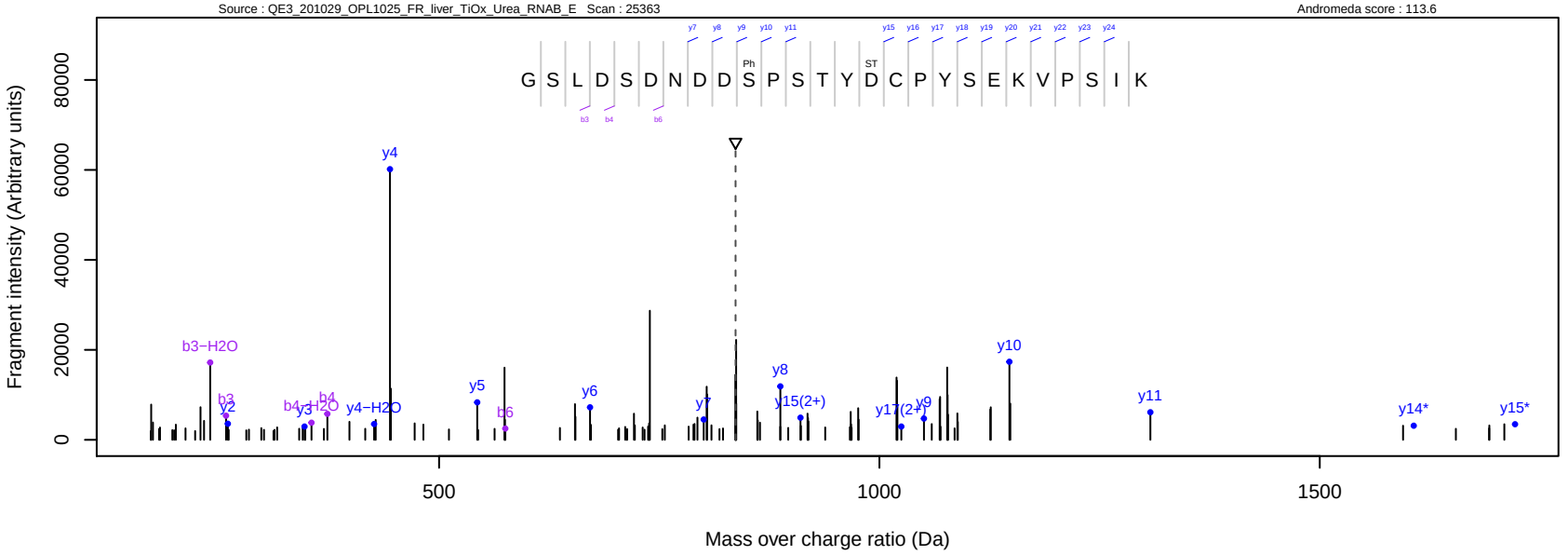
Andromeda score : 113.65



GSLDSDNDDS(Phospho (STY))DCPYSEKVPSIK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25363

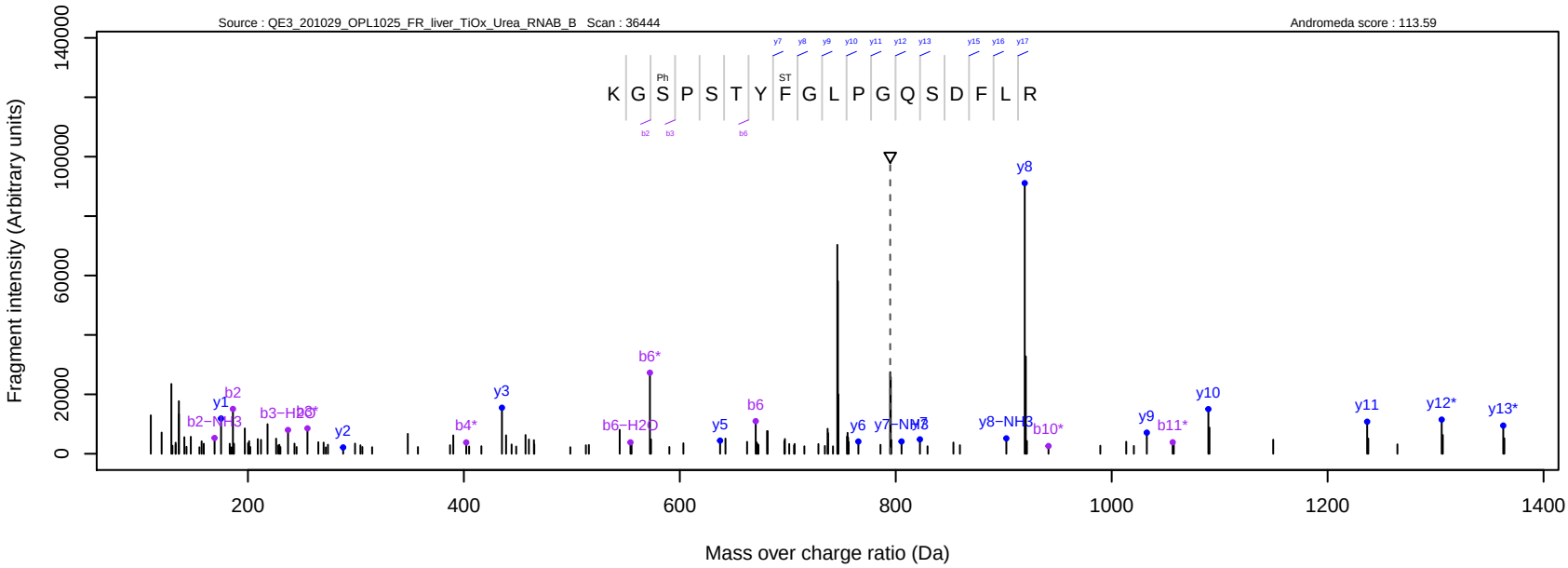
Andromeda score : 113.6

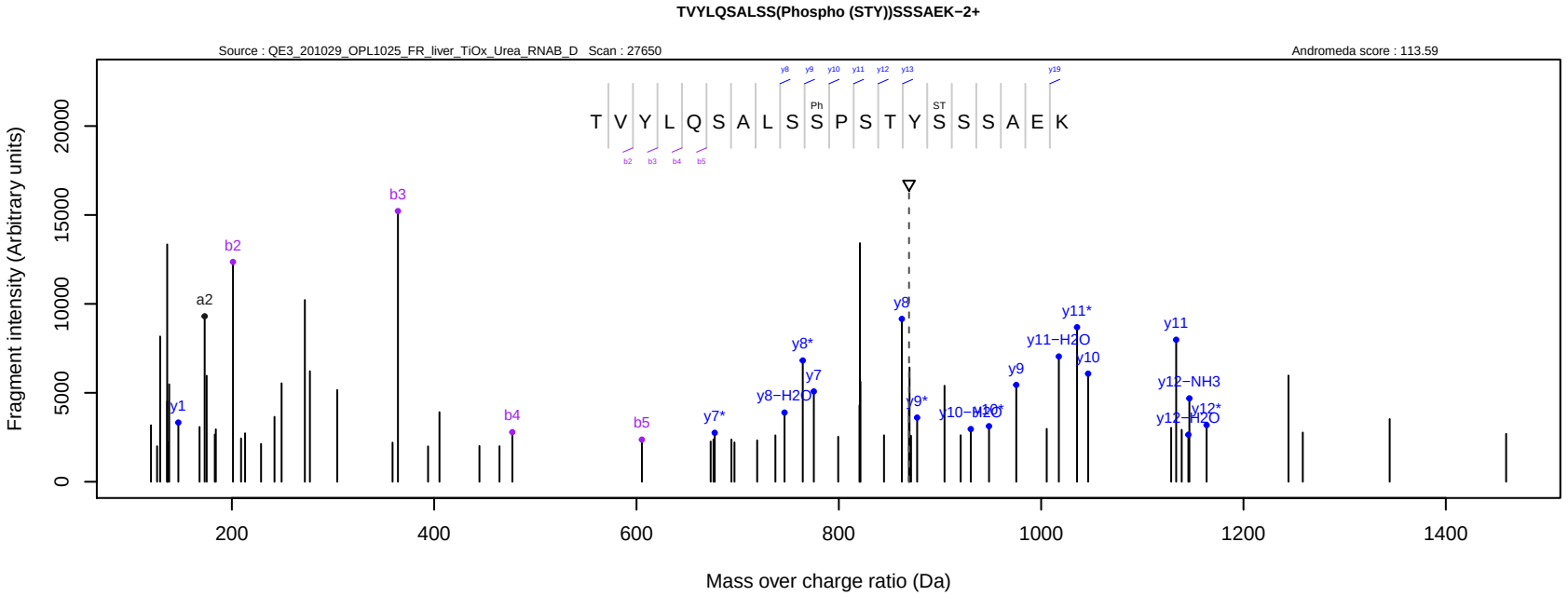


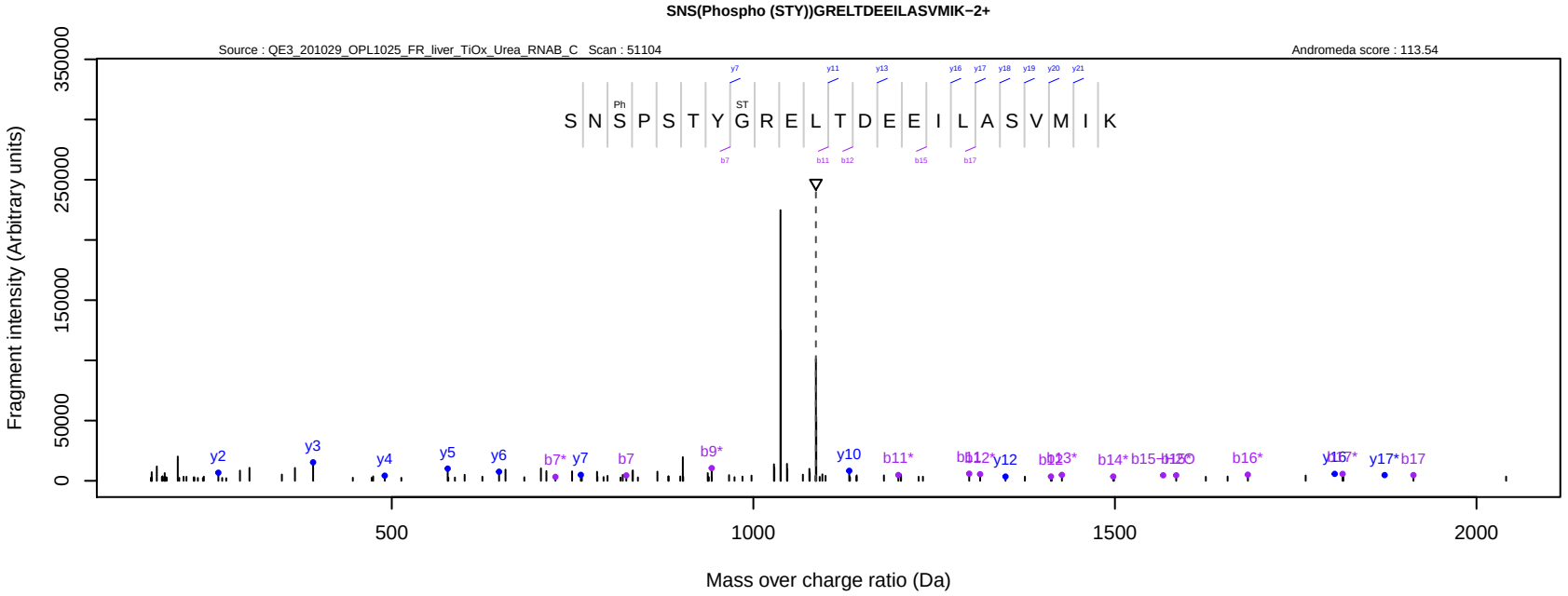
KGS(Phospho (STY))FGLPGQSDFLR−2+

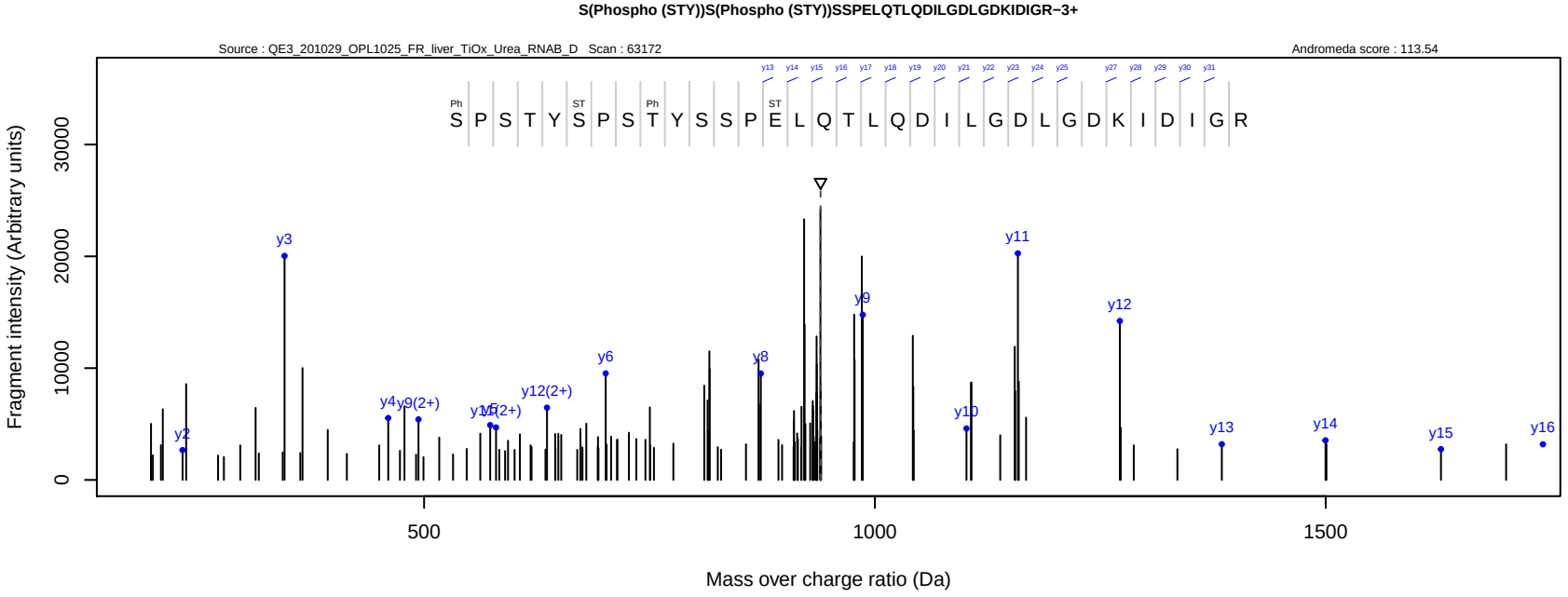
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 36444

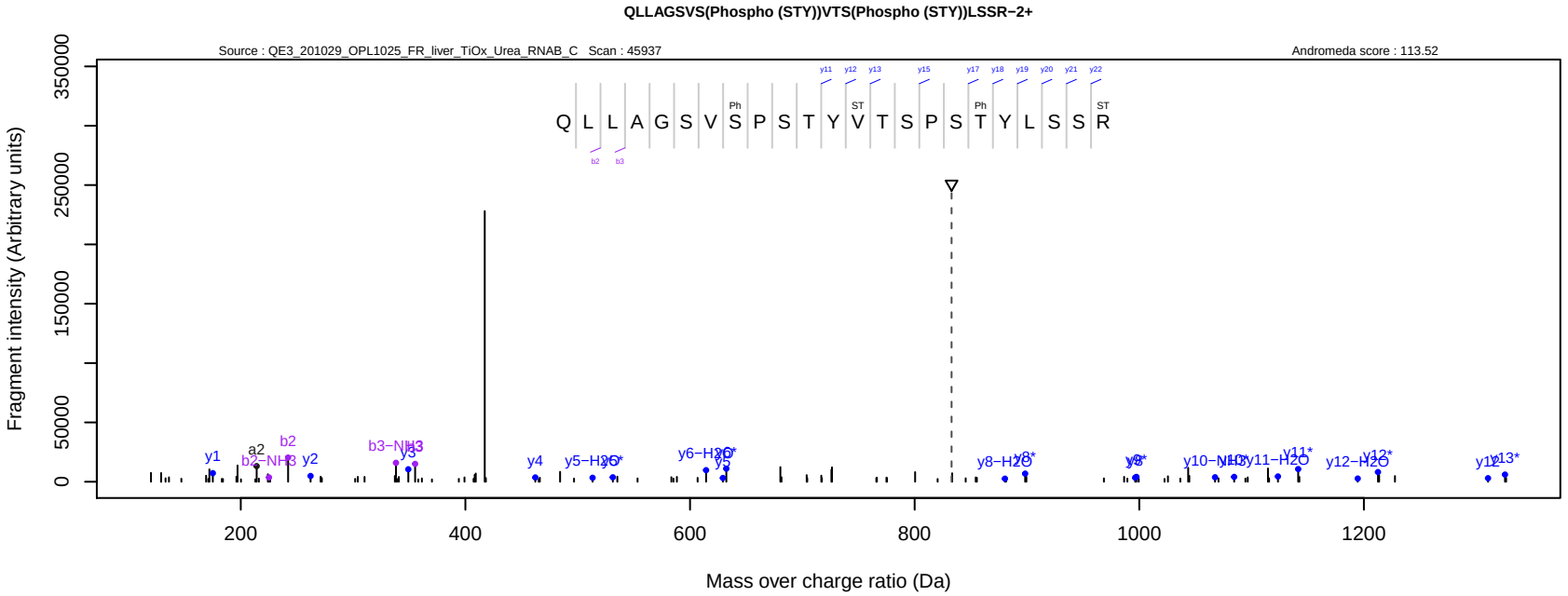
Andromeda score : 113.59

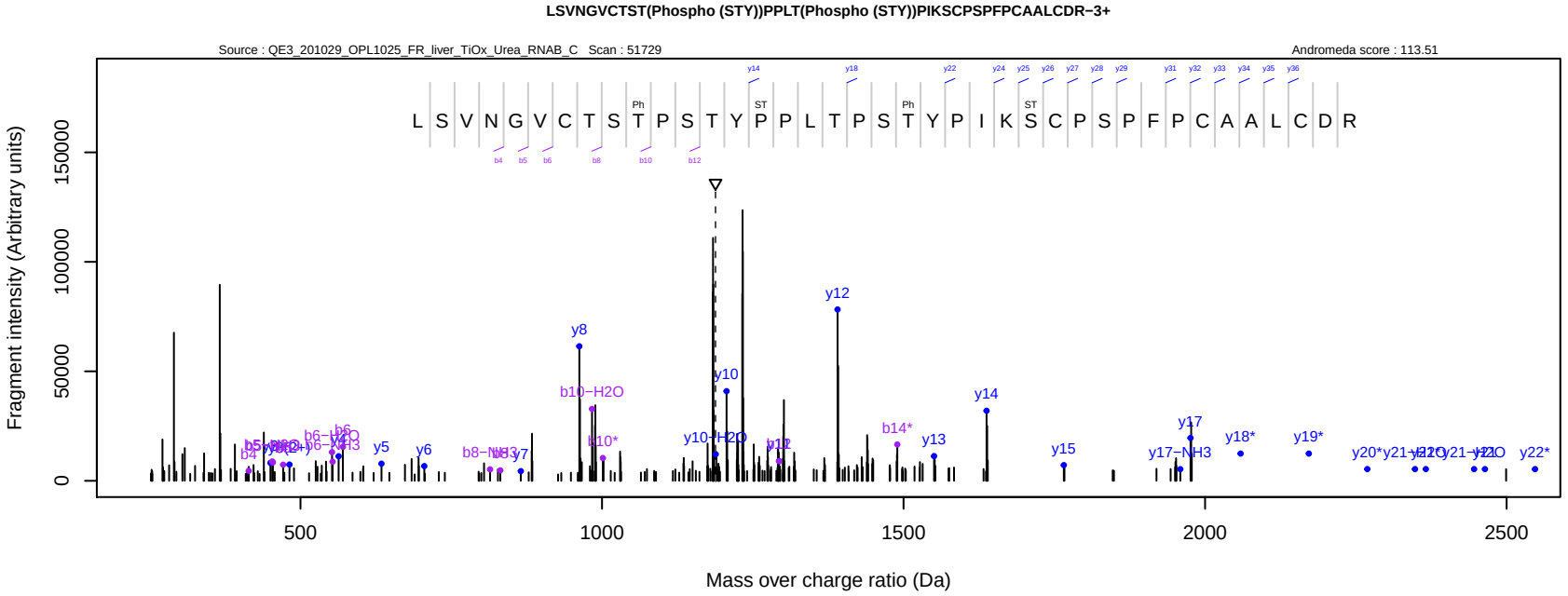


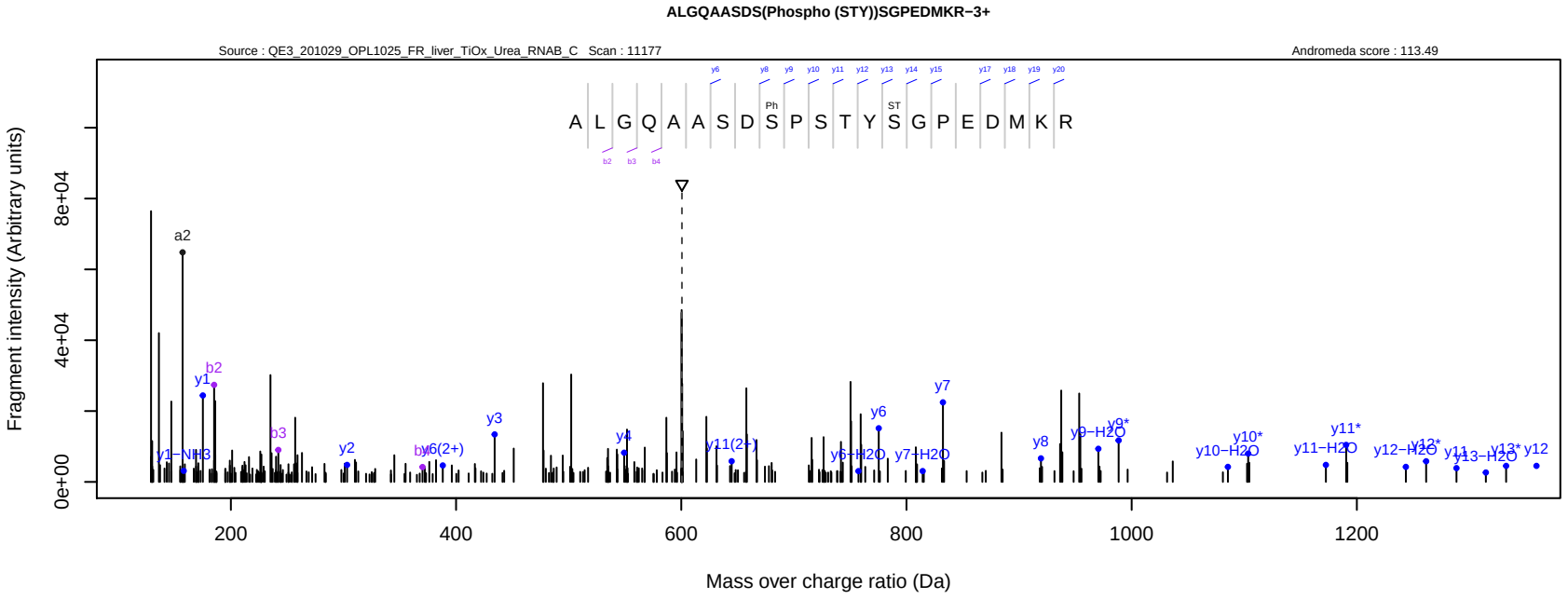

TVYLQSALSS(Phospho (STY))SSSAEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 27650
Andromeda score : 113.59
T V Y L Q S A L S S P S T Y S S S A E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

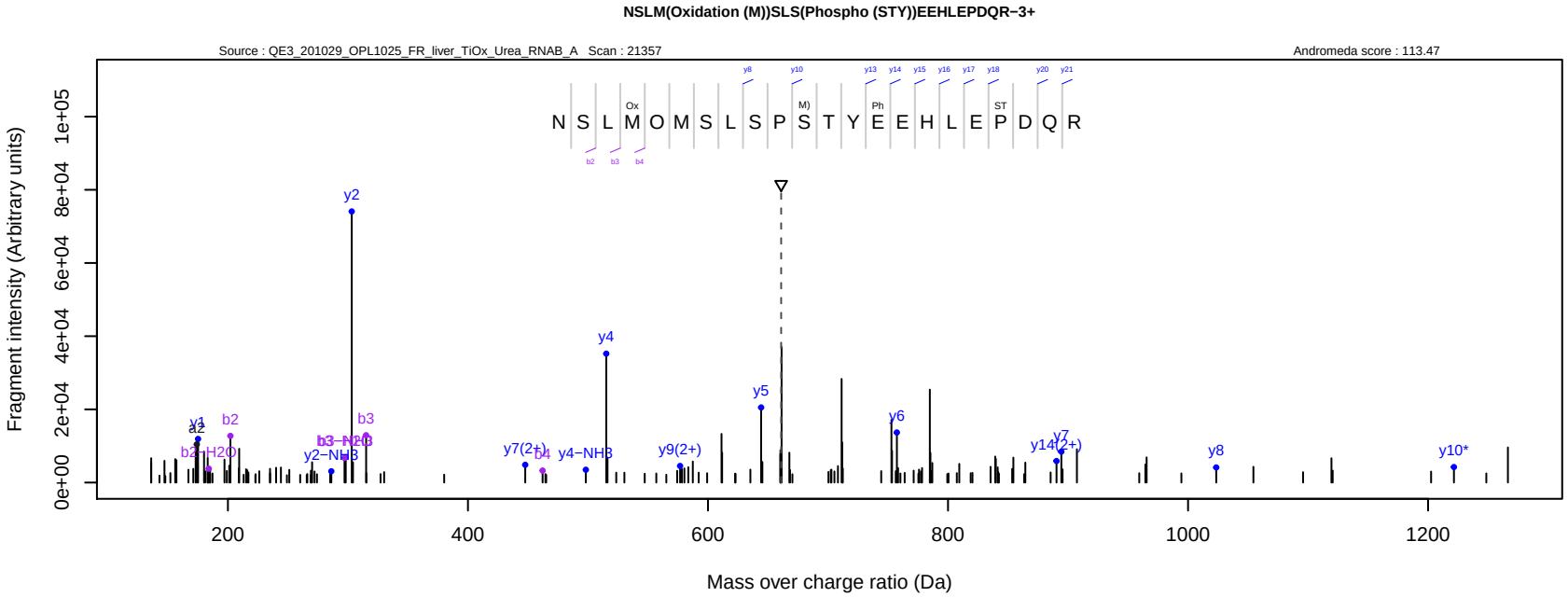

SNS(Phospho (STY))GRELTDEEILASVMIK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 51104
Andromeda score : 113.54
S N S P S T Y G R E L T D E E I L A S V M I K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

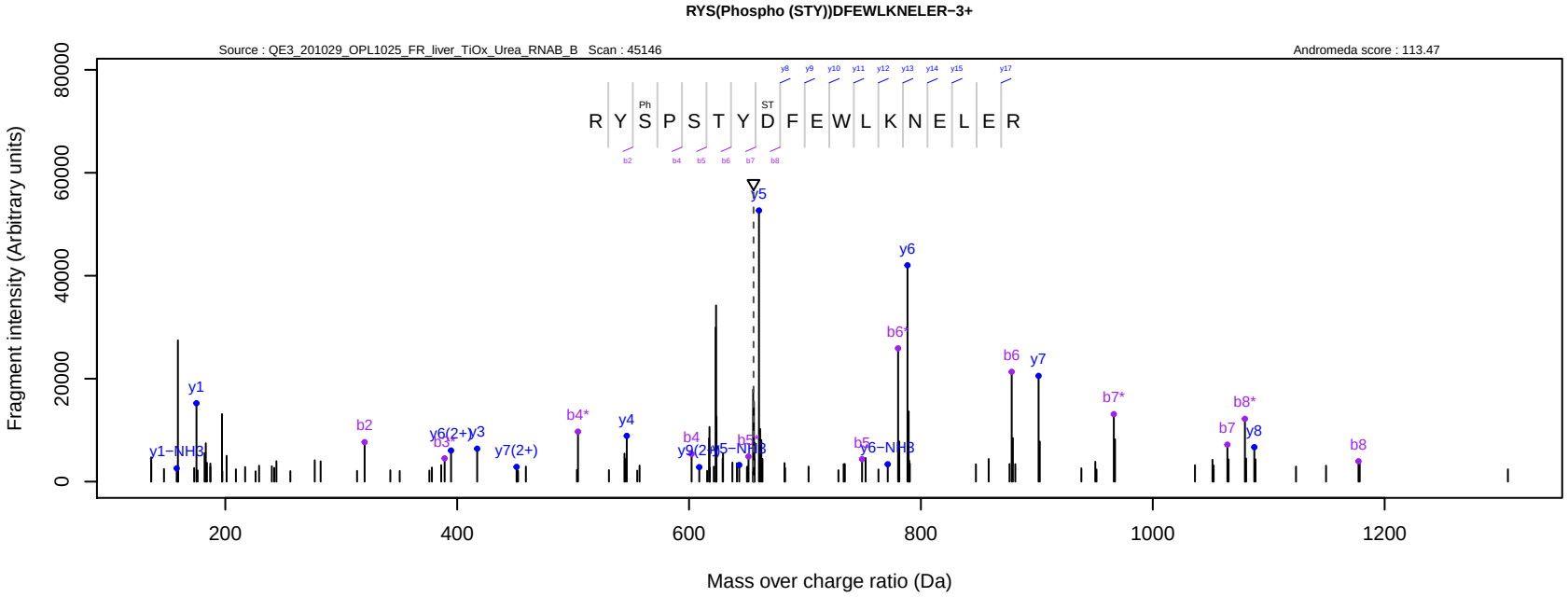

S(Phospho (STY))S(Phospho (STY))SSPELQTLQDILGDLGDKIDIGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 63172
Andromeda score : 113.54
S P S T Y S P S T Y S S P E L Q T L Q D I L G D L G D K I D I G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

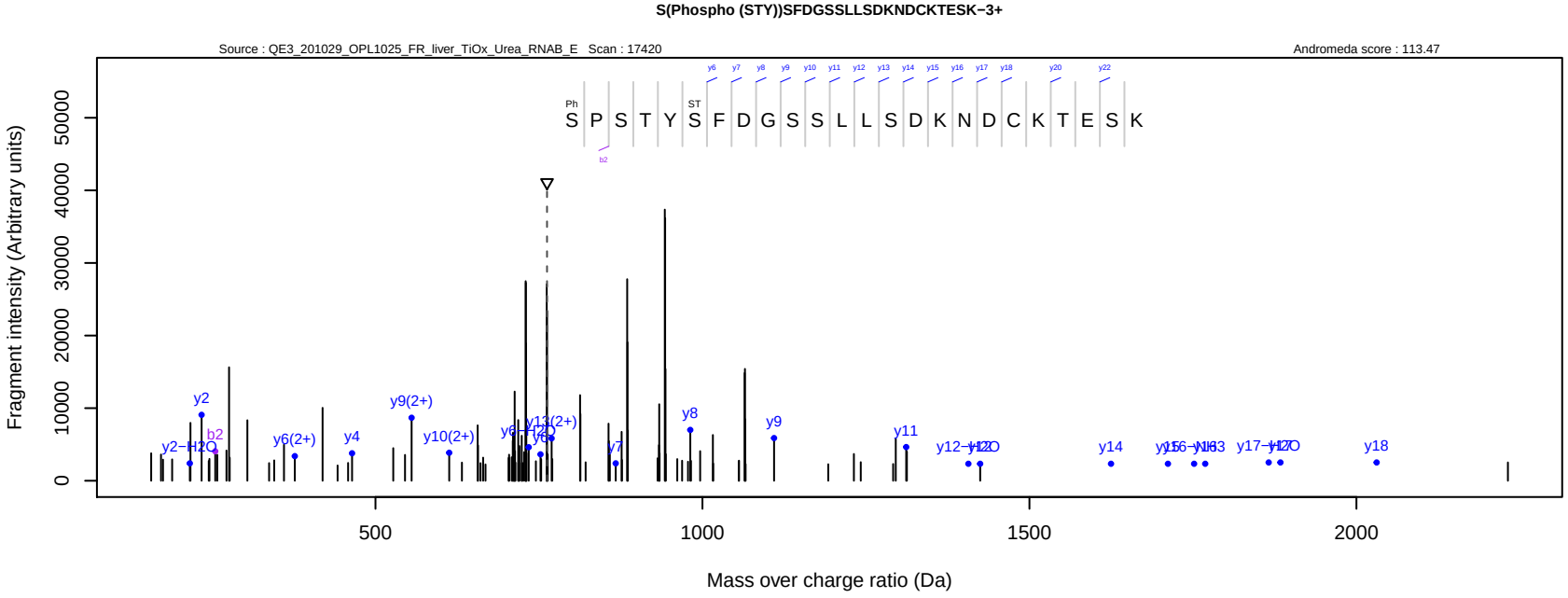

QLLAGSVS(Phospho (STY))VTS(Phospho (STY))LSSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 45937
Andromeda score : 113.52
Q L L A G S V S P S T Y V T S P S T Y L S S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LSVNGVCTST(Phospho (STY))PPLT(Phospho (STY))PIKSCPSPFPCAALCDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 51729
Andromeda score : 113.51
L S V N G V C T S T P S T Y P P L T P S T Y P I K S C P S P F P C A A L C D R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

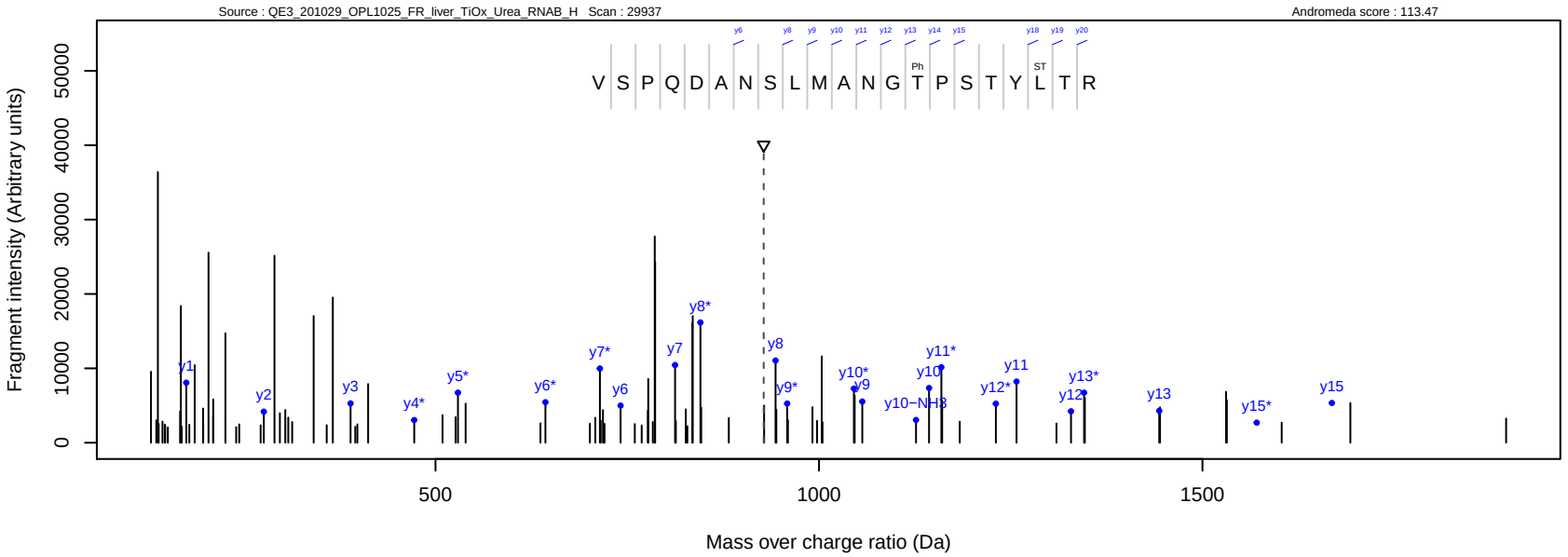

ALGQAASDS(Phospho (STY))SGPEDMKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11177
Andromeda score : 113.49
A L G Q A A S D S P S T Y S G P E D M K R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NSLM(Oxidation (M))SLS(Phospho (STY))EEHLEPDQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 21357
Andromeda score : 113.47
N S L M O M S L S P S T Y E E H L E P D Q R
Ox
M)
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

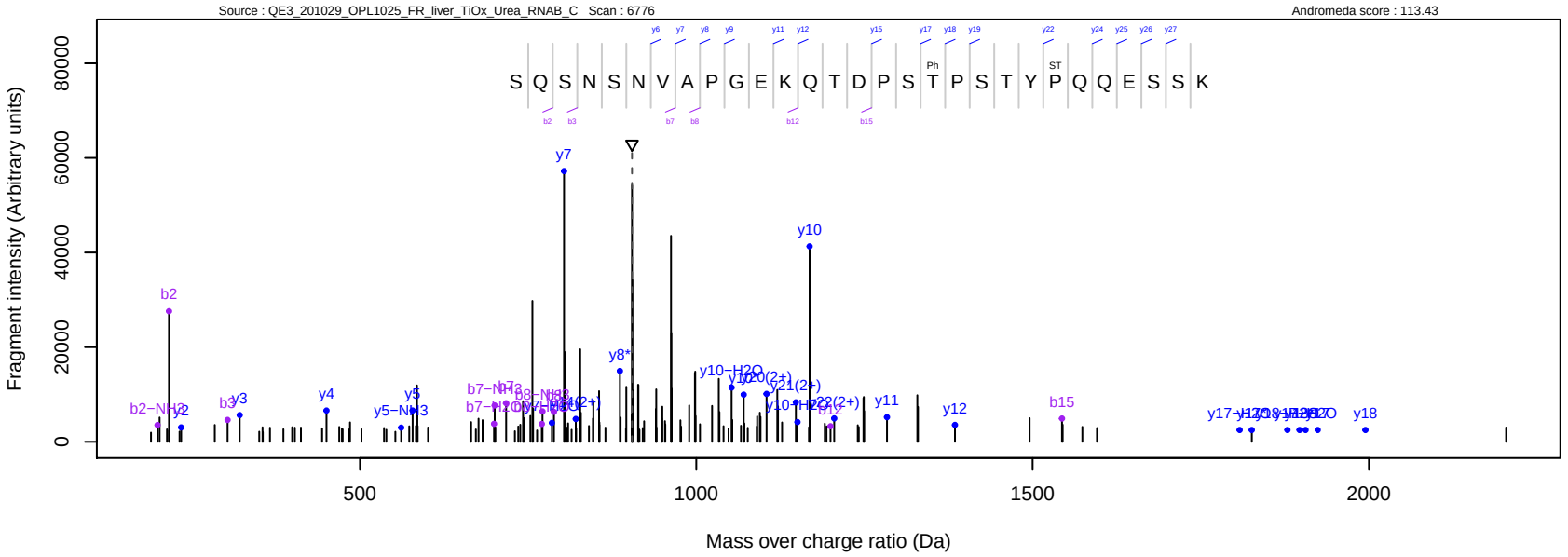

RYS(Phospho (STY))DFEWLKNELER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 45146
Andromeda score : 113.47
R Y S P S T Y D F E W L K N E L E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))SFDGSSLLSDKNDCKTESK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 17420
Andromeda score : 113.47
S P S T Y S F D G S S L L S D K N D C K T E S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

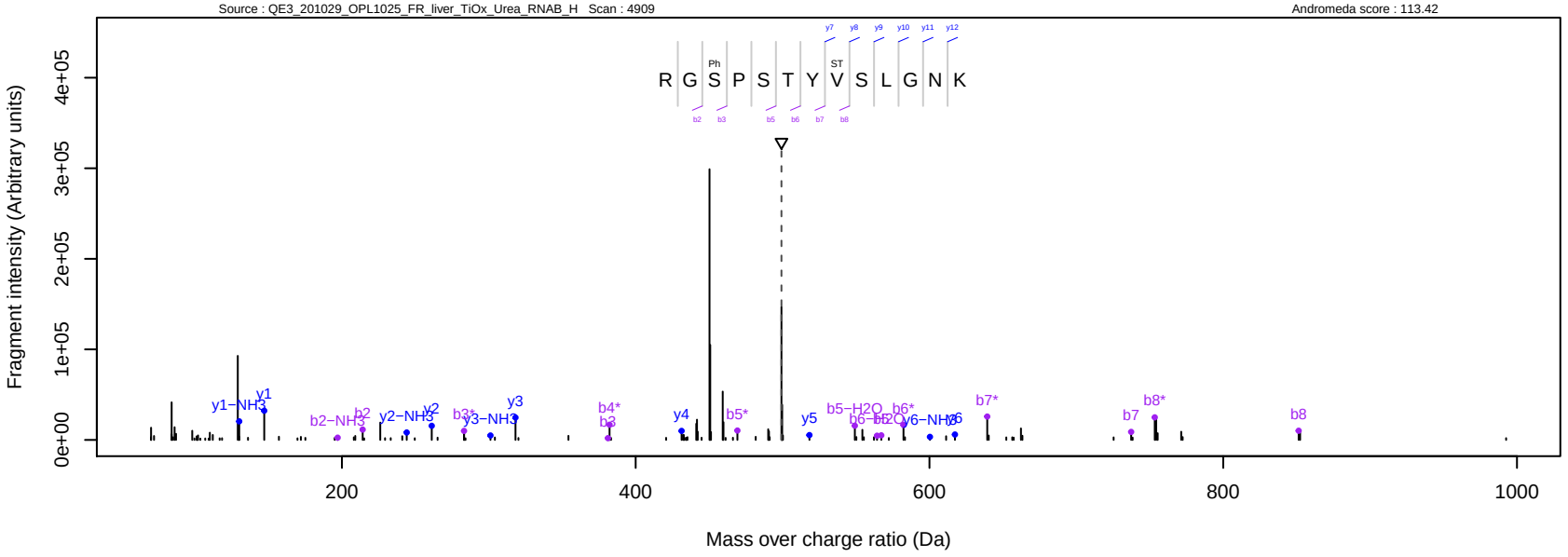
VSPQDANSLMANGT(Phospho (STY))LTR−2+

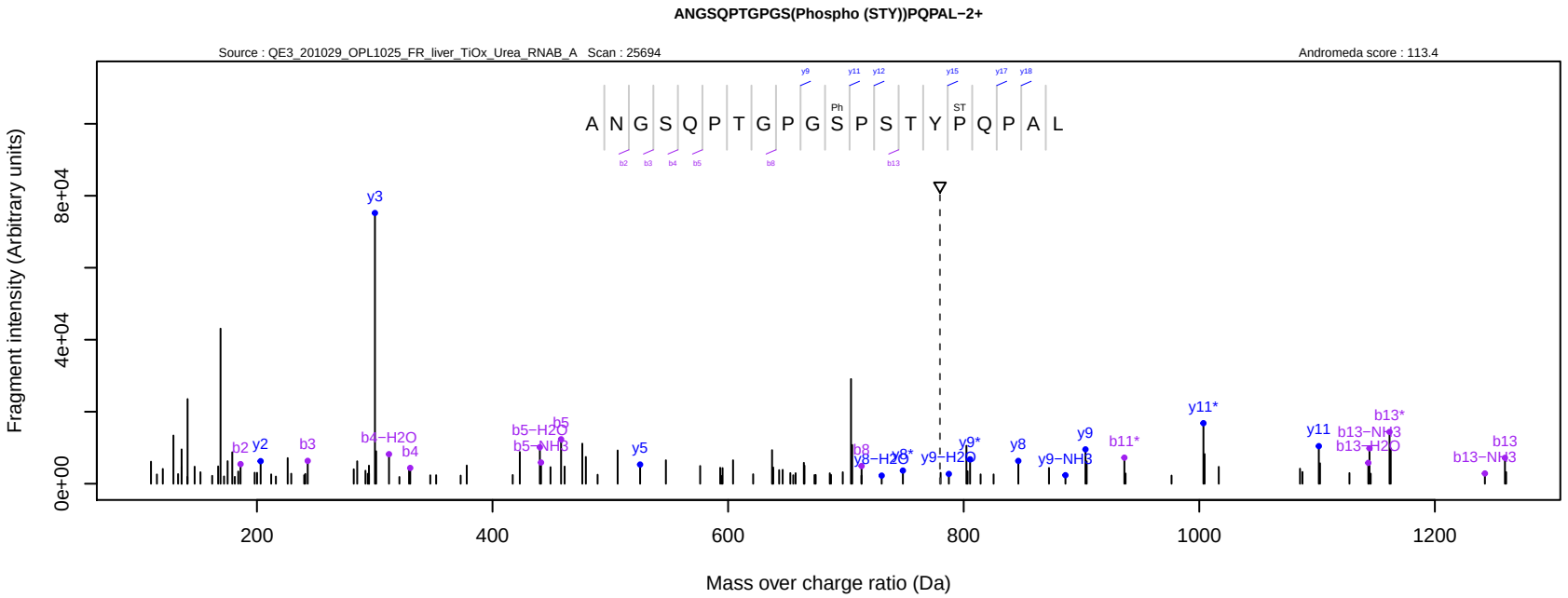


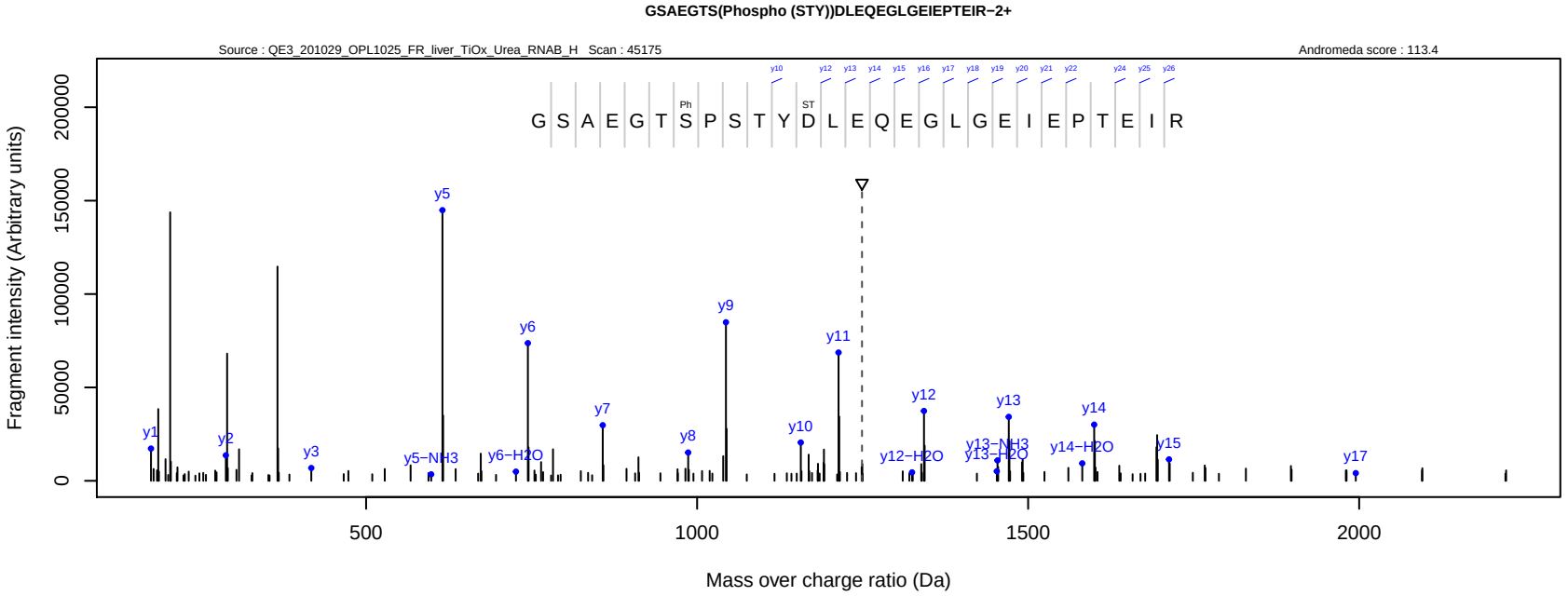
SQSNSNVAPGEKQTDPST(Phospho (STY))PQQESSK−3+

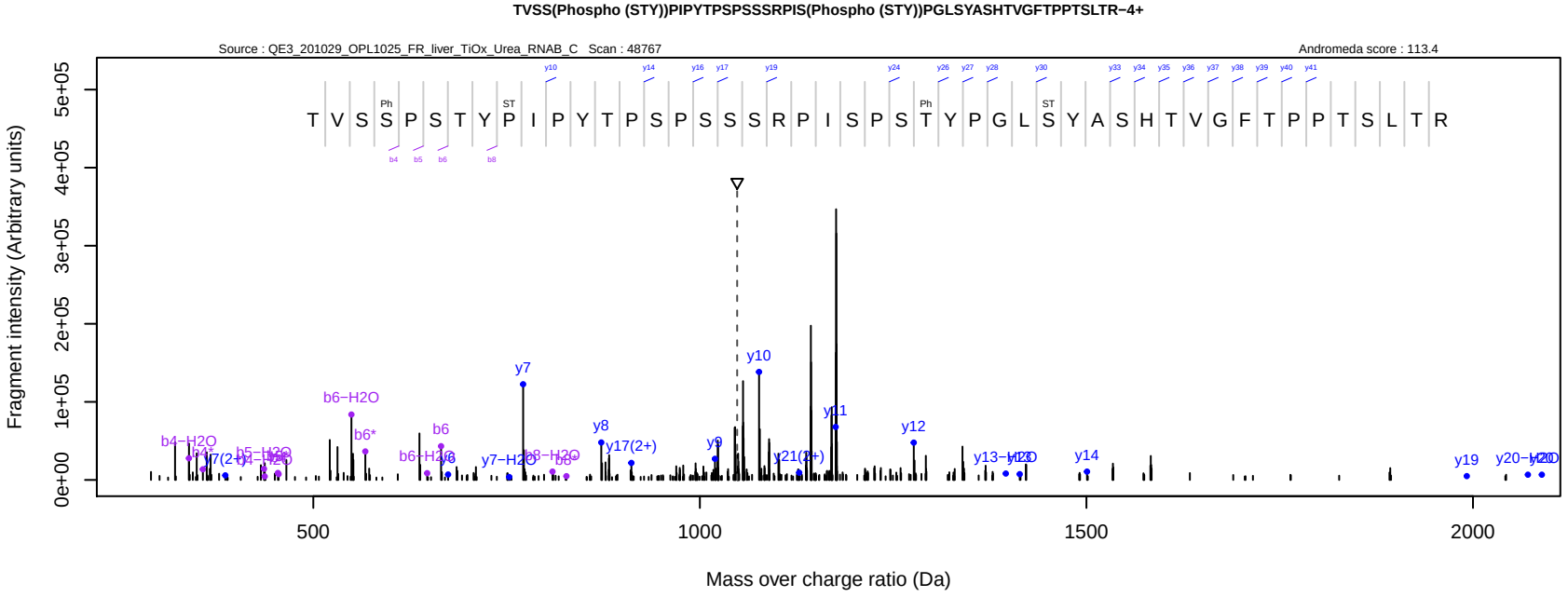


RGS(Phospho (STY))VSLGNK−2+




ANGSQPTGPGS(Phospho (STY))PQPAL−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 25694
Andromeda score : 113.4
A N G S Q P T G P G S P S T Y P Q P A L
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

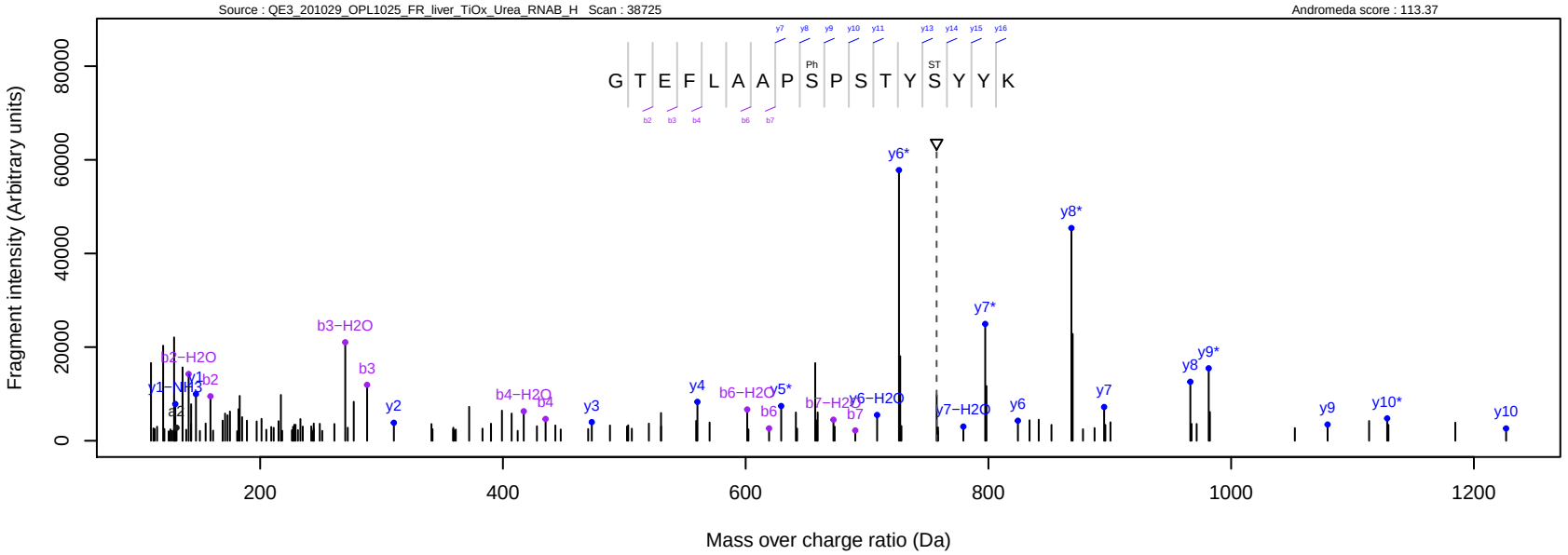

GSAEGTS(Phospho (STY))DLEQEGLGEIEPTEIR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 45175
Andromeda score : 113.4
G S A E G T S P S T Y D L E Q E G L G E I E P T E I R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TVSS(Phospho (STY))PIPYTPSPSSSRPIS(Phospho (STY))PGLSYASHTVGFTPPTSLTR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 48767
Andromeda score : 113.4
T V S S P S T Y P I P Y T P S P S S S R P I S P S T Y P G L S Y A S H T V G F T P P T S L T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GTEFLAAPS(Phospho (STY))SYYK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 38725

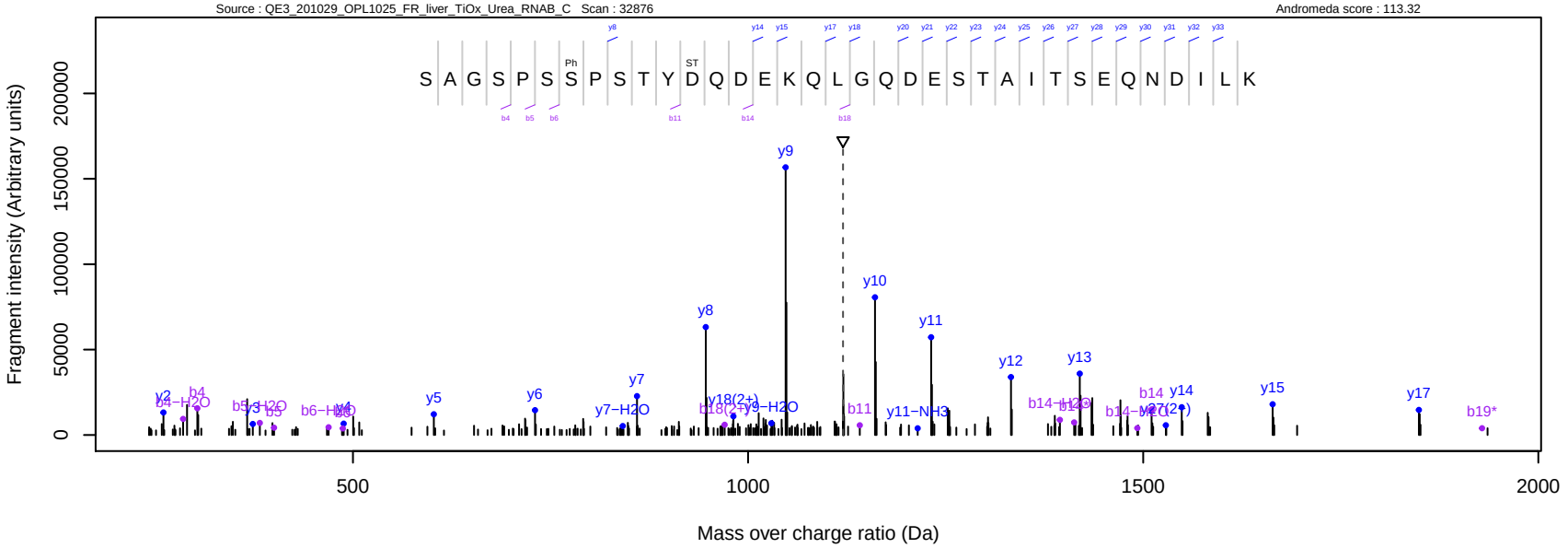
Andromeda score : 113.37



SAGSPSS(Phospho (STY))DQDEKQLGQDESTAITSEQNDILK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 32876

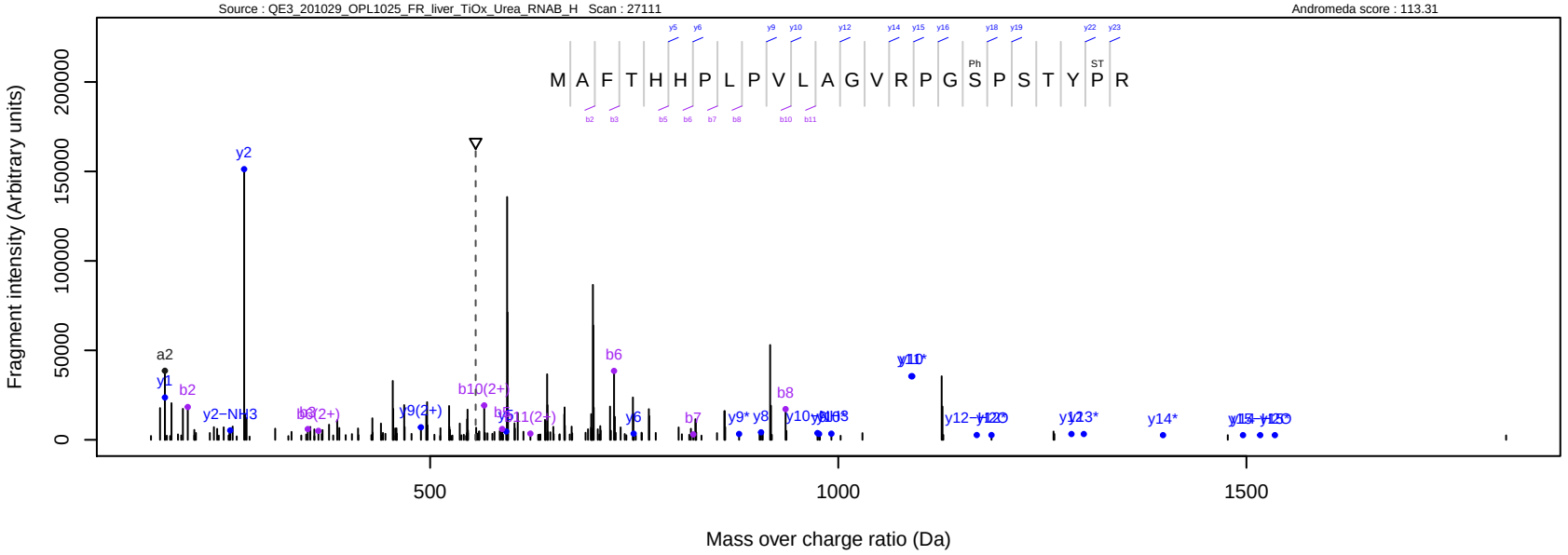
Andromeda score : 113.32



MAFTHHPLPVLAGVRPGSPSTYPR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 27111

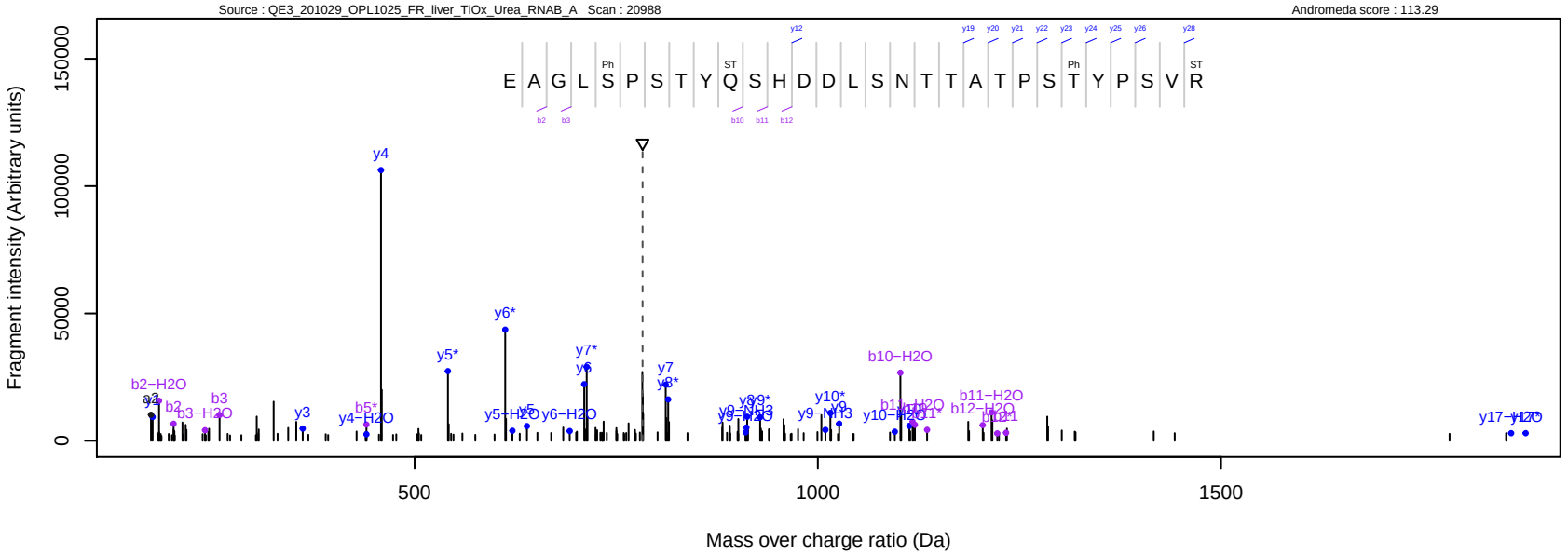
Andromeda score : 113.31



EAGLS(Phospho (STY))QSHDDLSNTTAT(Phospho (STY))PSVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 20988

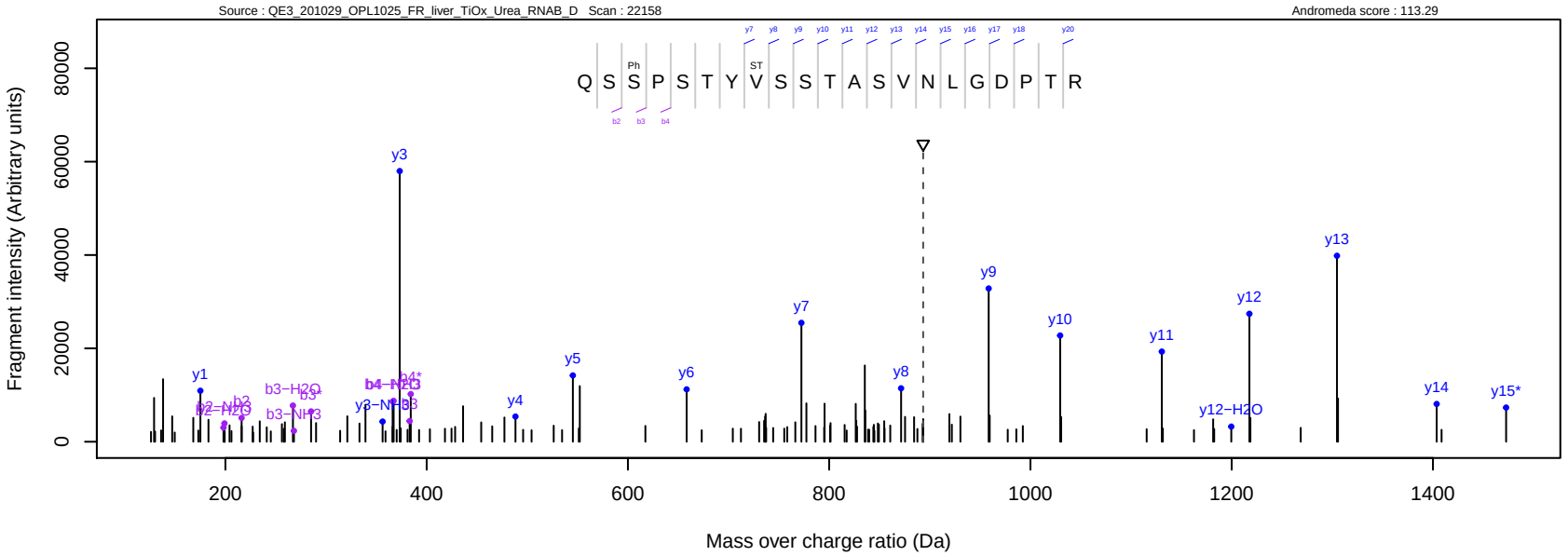
Andromeda score : 113.29



QSS(Phospho (STY))VSSTASVNLGDPTR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22158

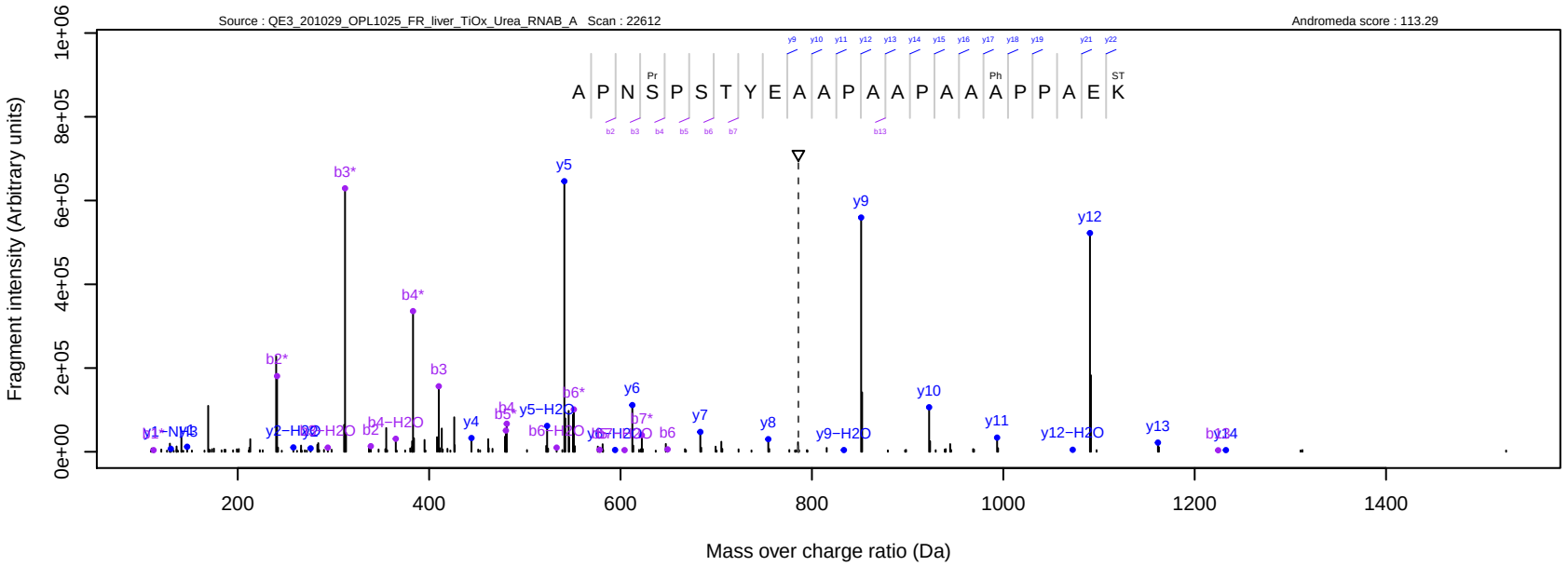
Andromeda score : 113.29



(Acetyl (Protein N−term))S(Phospho (STY))EAAPAAPAAAPPAEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 22612

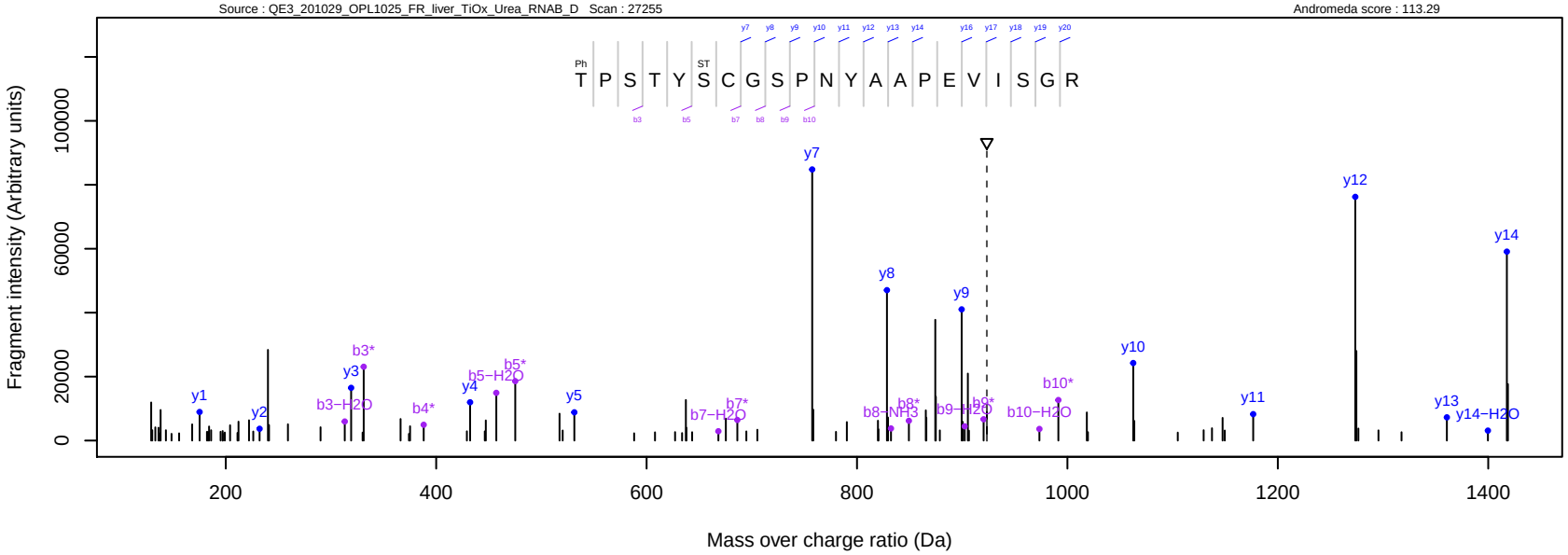
Andromeda score : 113.29



T(Phospho (STY))SCGSPNYAAPEVISGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 27255

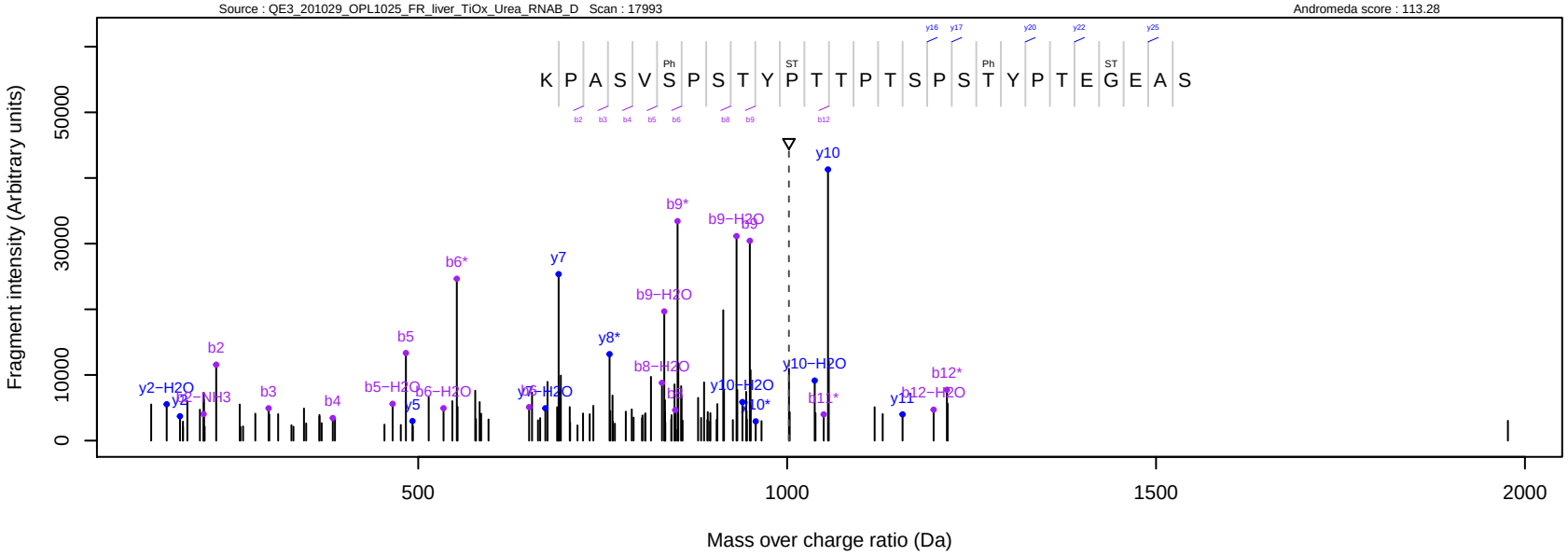
Andromeda score : 113.29



KPASVS(Phospho (STY))PTTPTS(Phospho (STY))PTEGEAS−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 17993

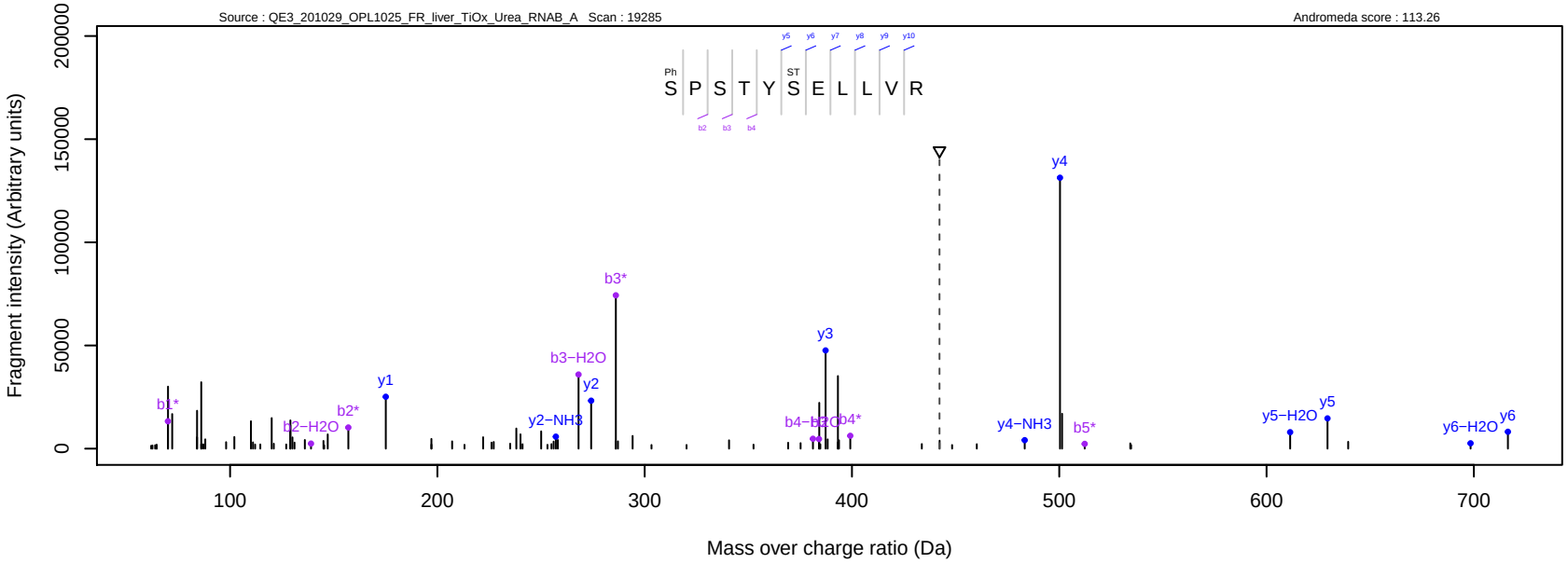
Andromeda score : 113.28

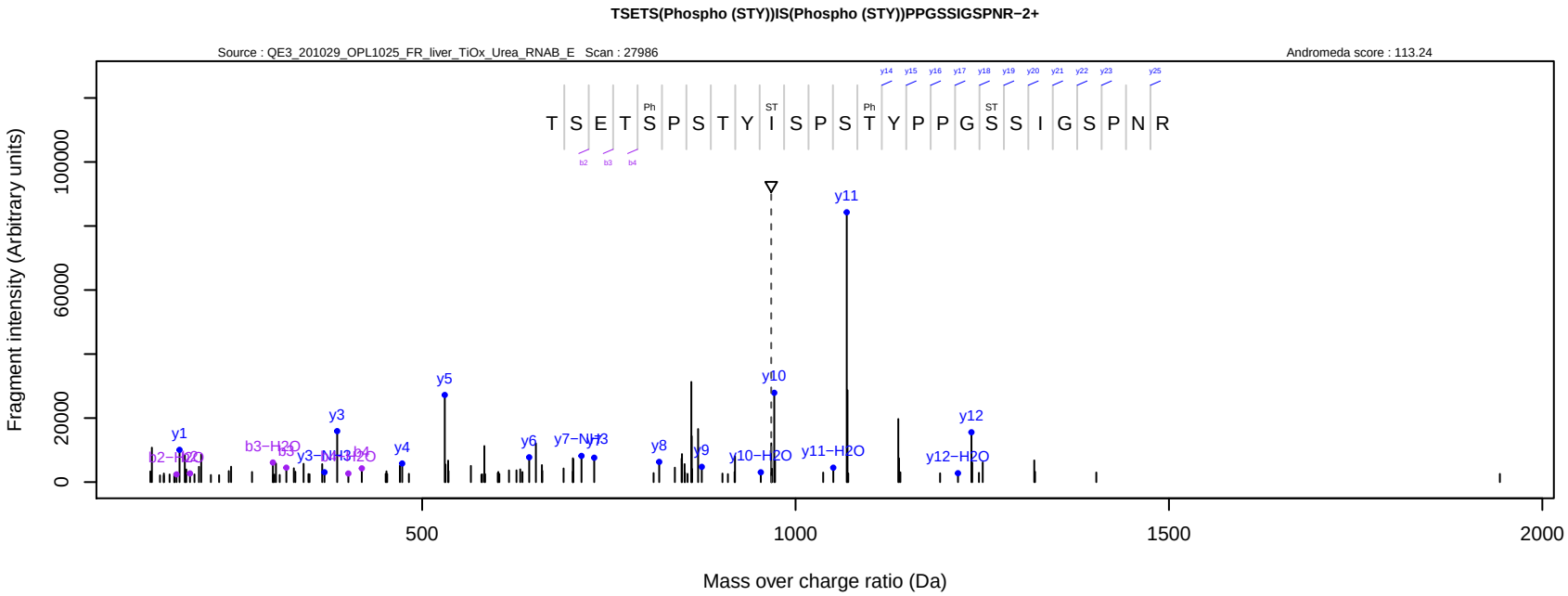


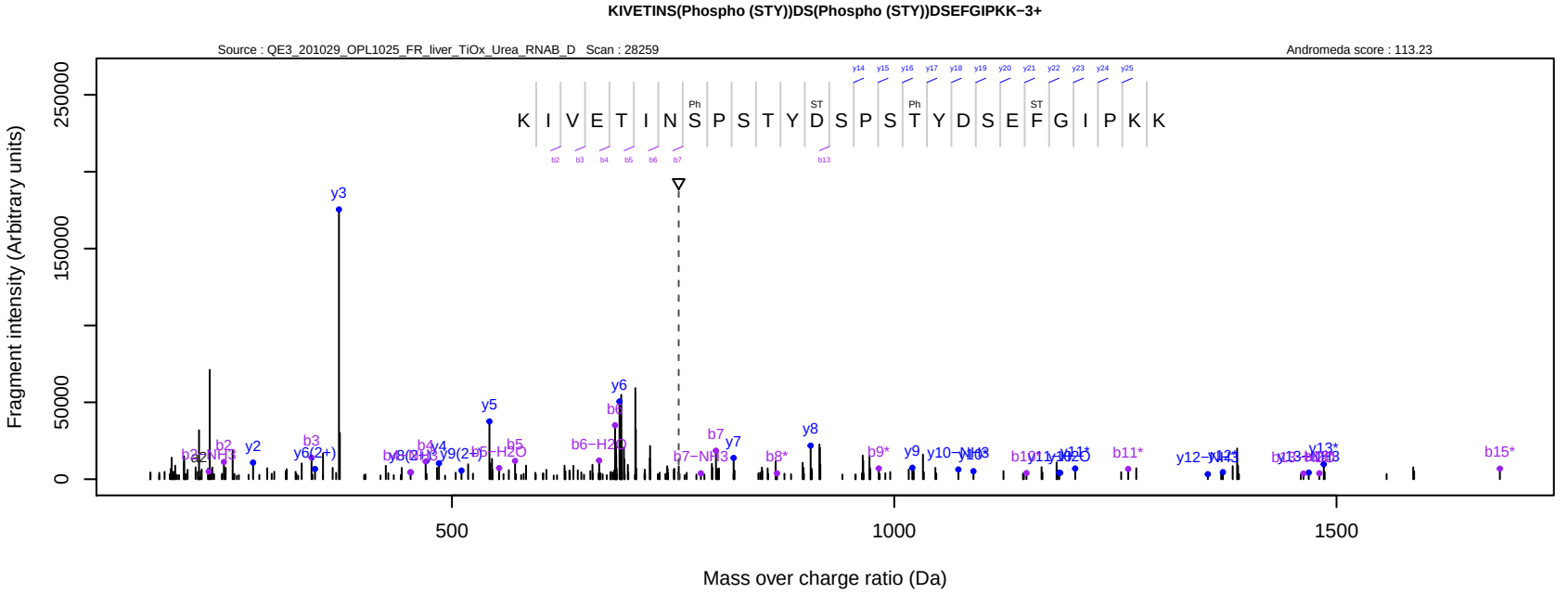
S(Phospho (STY))SELLVR−2+

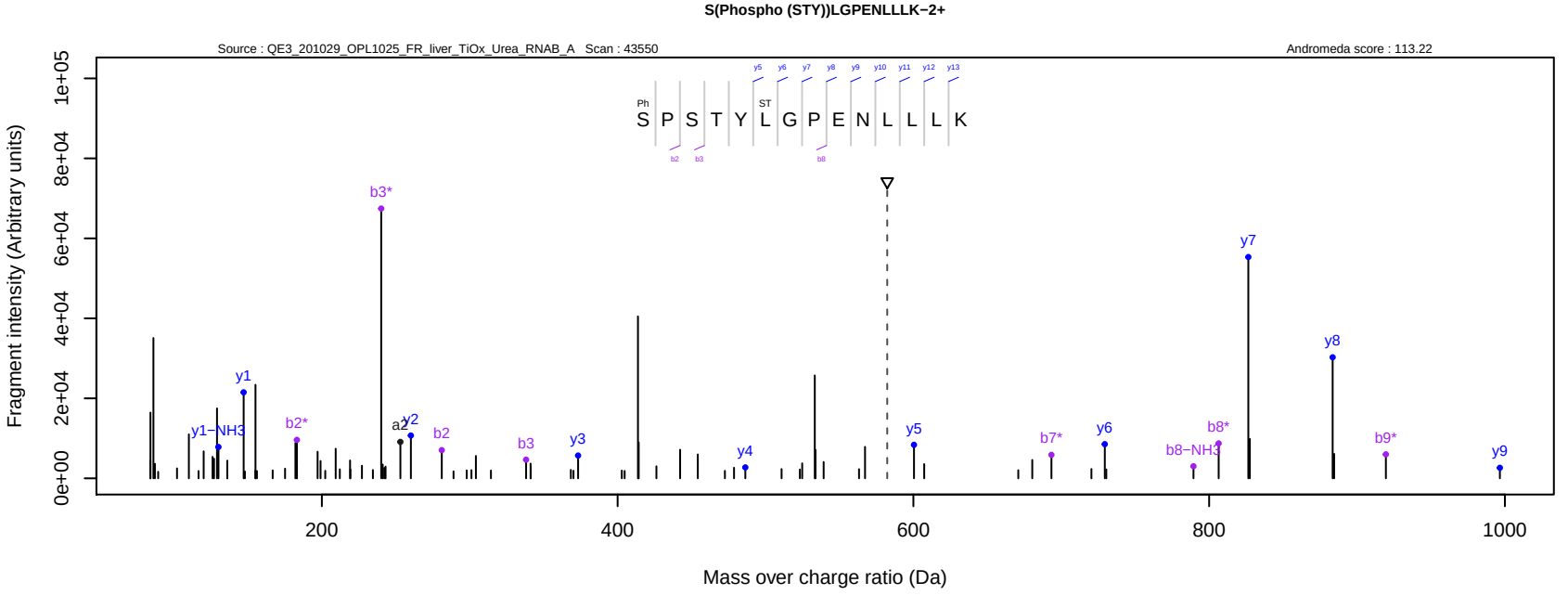
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 19285

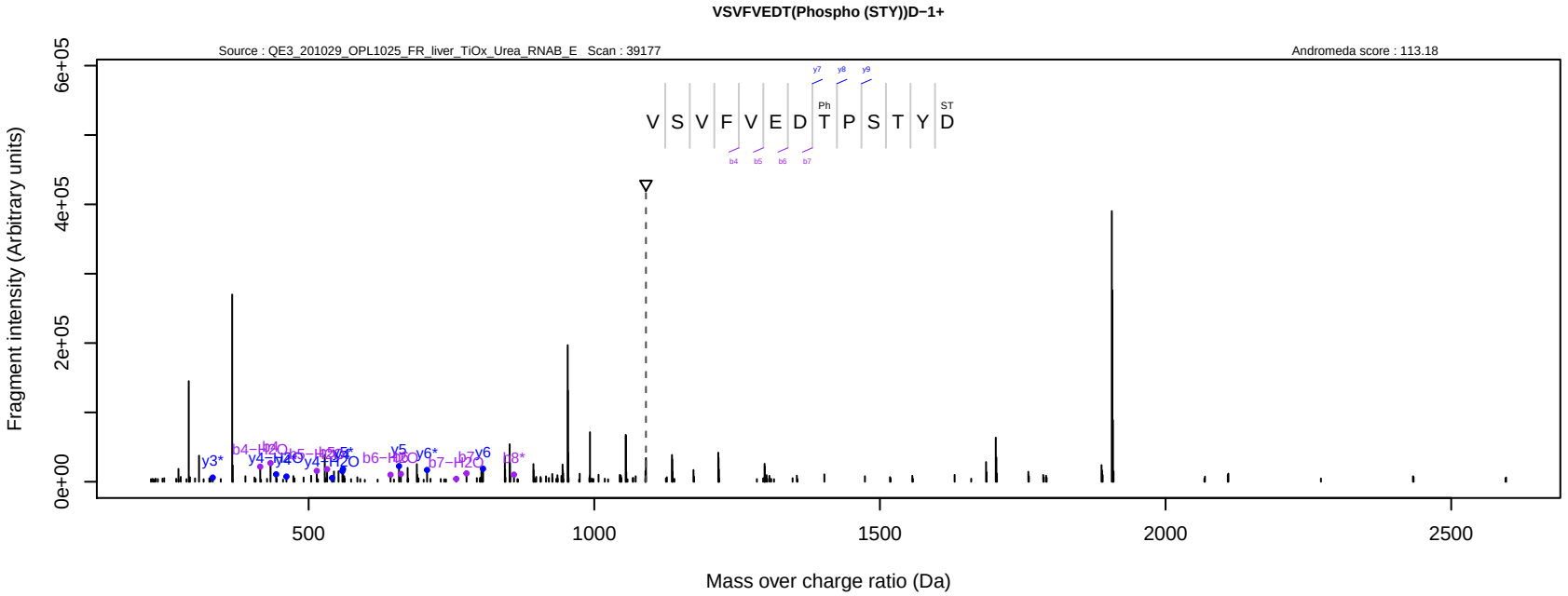
Andromeda score : 113.26

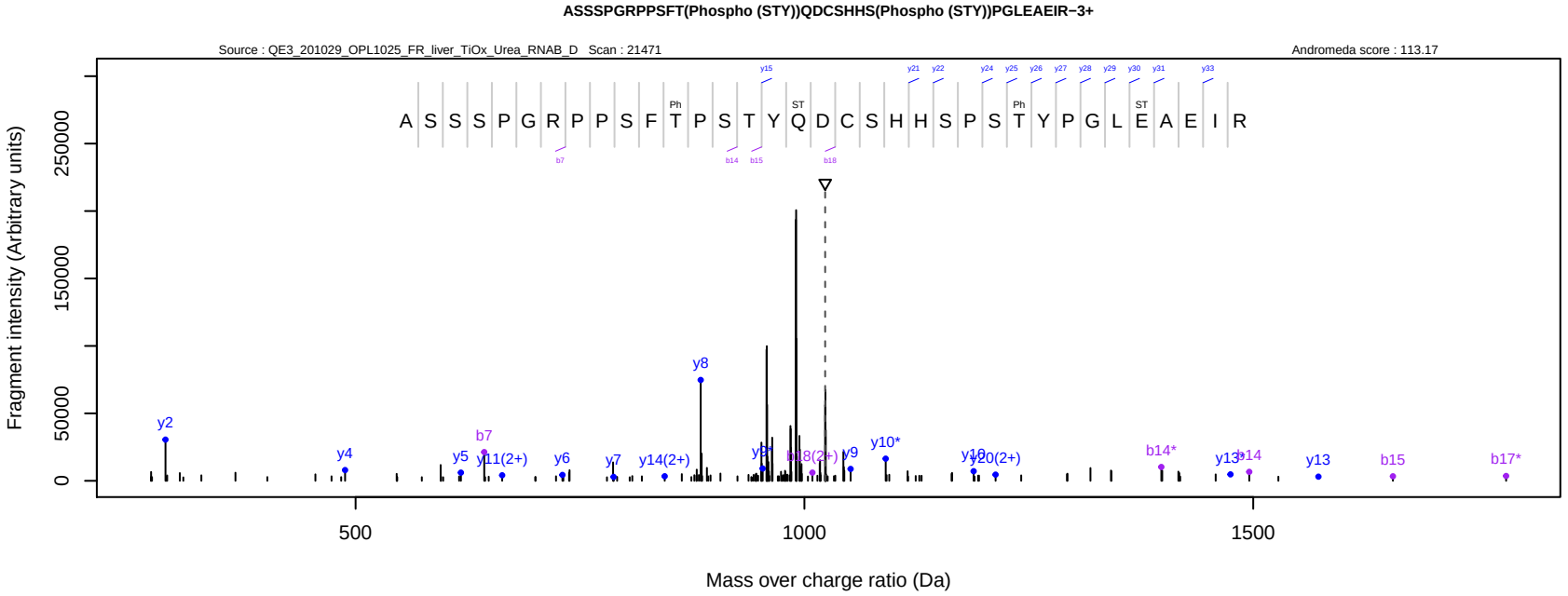


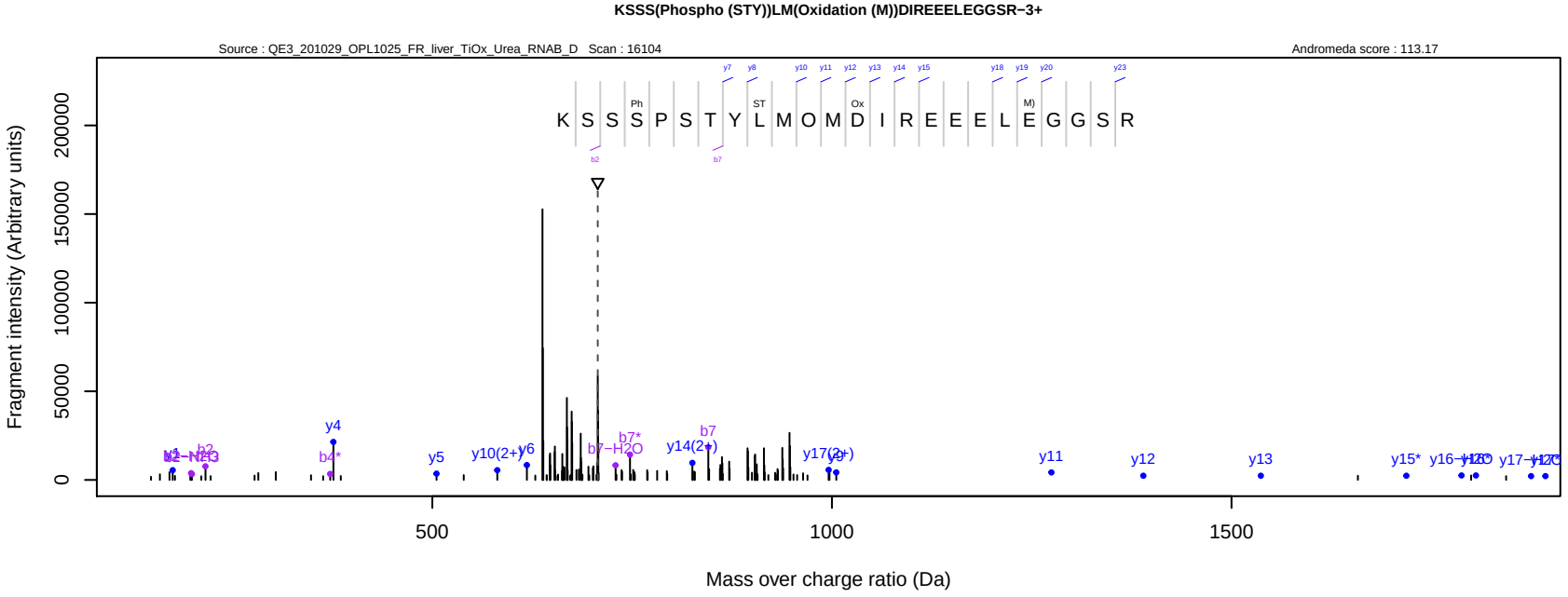

TSETS(Phospho (STY))IS(Phospho (STY))PPGSSIGSPNR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27986
Andromeda score : 113.24
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

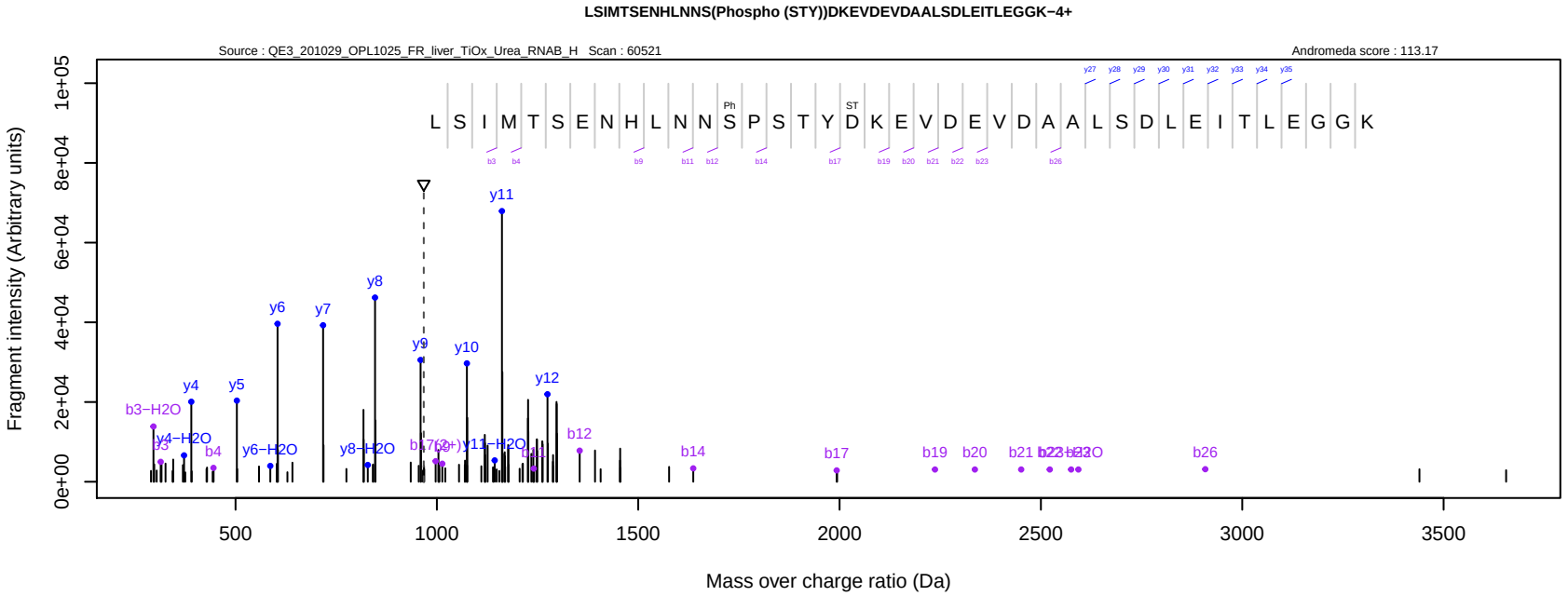

KIVETINS(Phospho (STY))DS(Phospho (STY))DSEFGIPKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 28259
Andromeda score : 113.23
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

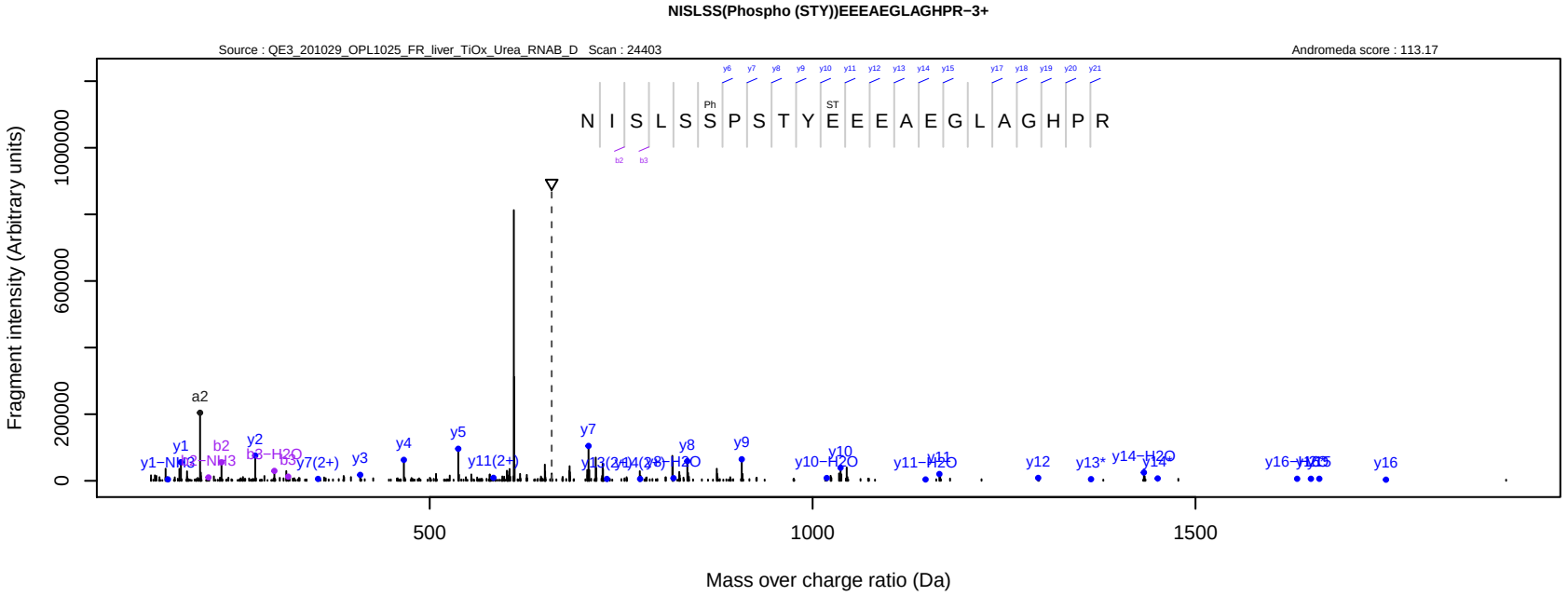

S(Phospho (STY))LGPENLLLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 43550
Andromeda score : 113.22
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

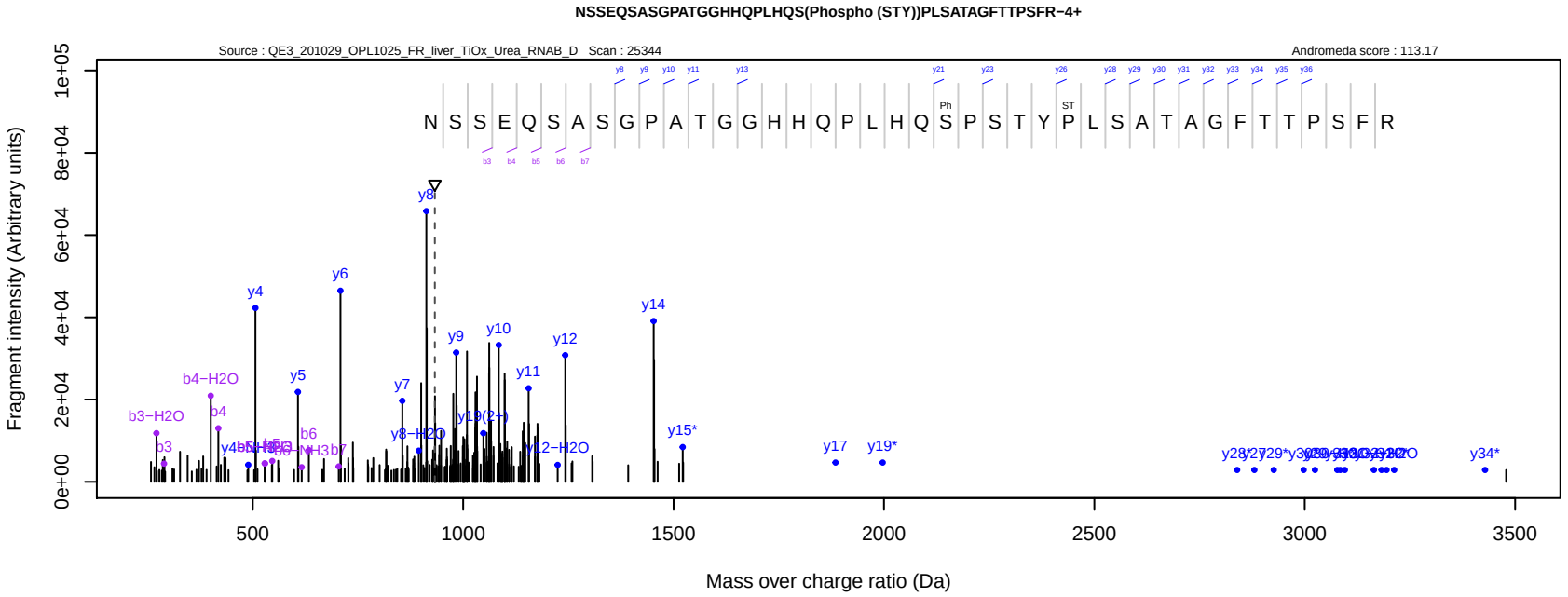

VSVFVEDT(Phospho (STY))D−1+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 39177
Andromeda score : 113.18
V S V F V E D T P S T Y D
Ph
ST
Fragment intensity (Arbitrary units)
0e+00
2e+05
4e+05
6e+05
500
1000
1500
2000
2500
Mass over charge ratio (Da)

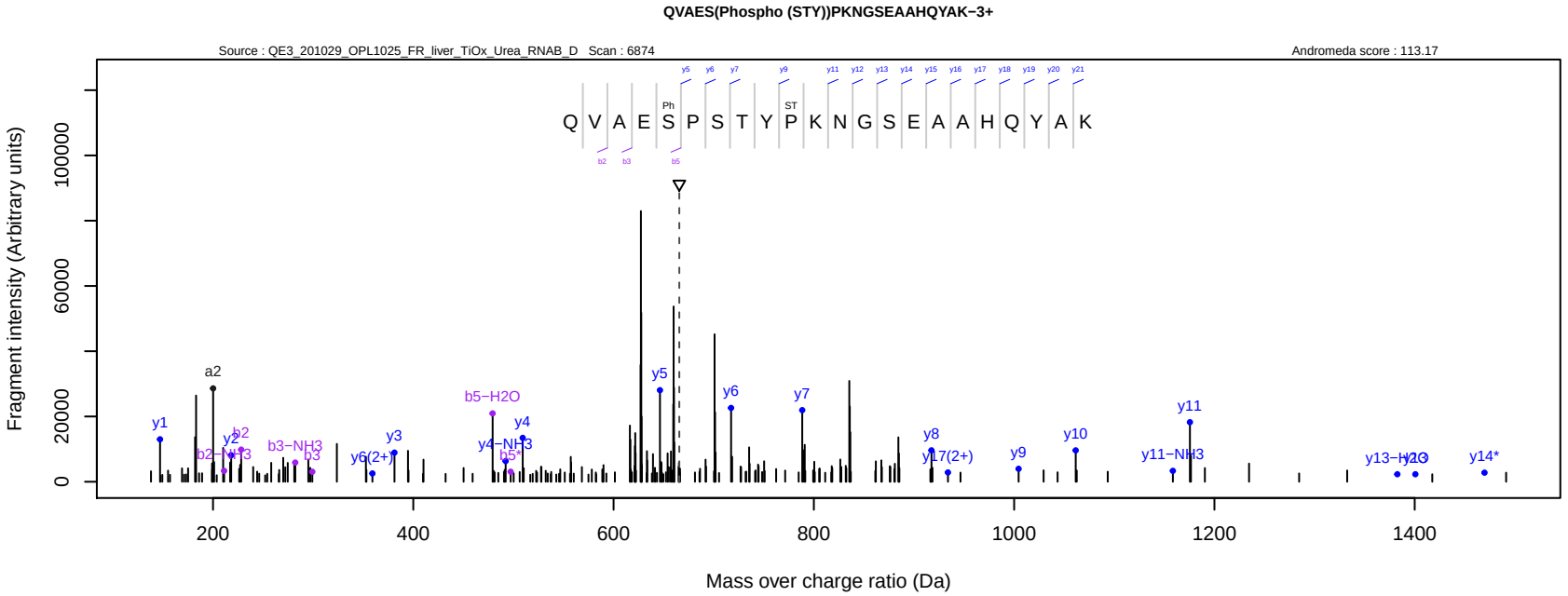

ASSSPGRPPSFT(Phospho (STY))QDCSHHS(Phospho (STY))PGLEAEIR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21471
Andromeda score : 113.17
A S S S P G R P P S F T P S T Y Q D C S H H S P S T Y P G L E A E I R
Ph
ST
Fragment intensity (Arbitrary units)
0
50000
150000
250000
500
1000
1500
Mass over charge ratio (Da)

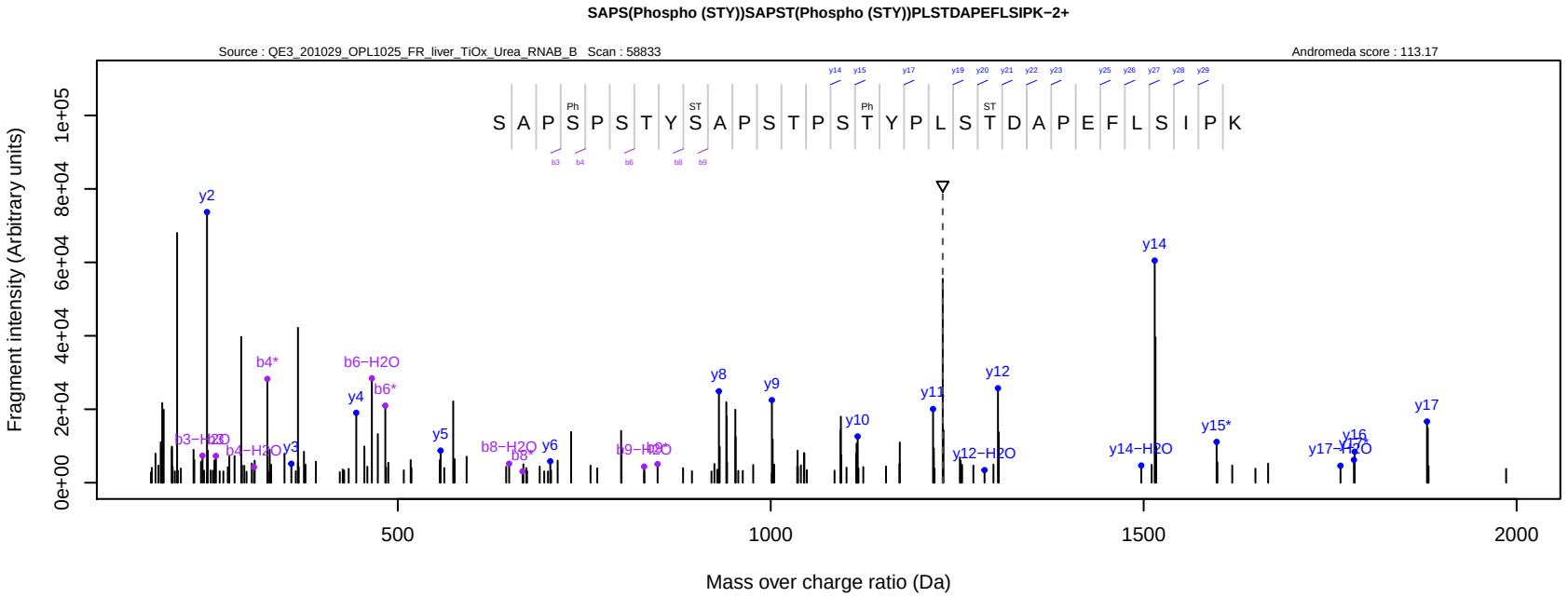

KSSS(Phospho (STY))LM(Oxidation (M))DIREEELEGGSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 16104
Andromeda score : 113.17
K S S S P S T Y L M O M D I R E E E L E G G S R
Ph
ST
Ox
M)
Fragment intensity (Arbitrary units)
0
50000
100000
150000
200000
500
1000
1500
Mass over charge ratio (Da)

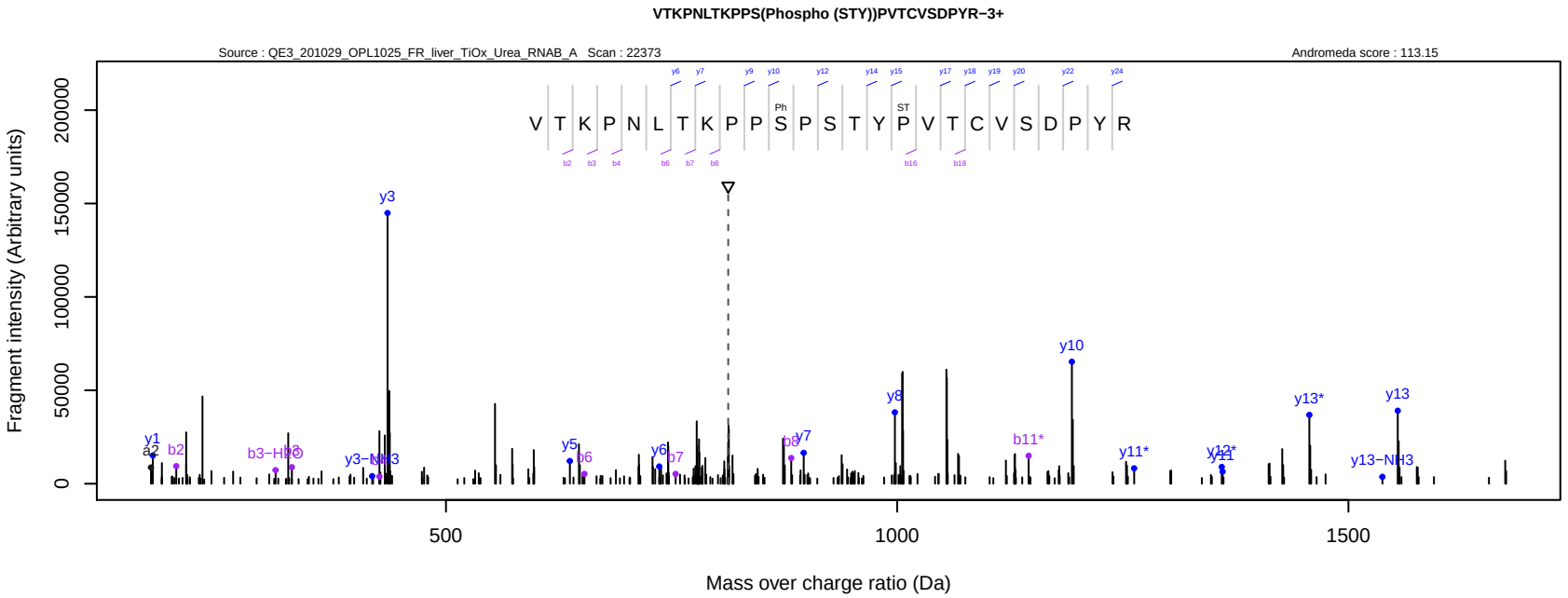

LSIMTSENHLNNS(Phospho (STY))DKEVDEVDAALSDLEITLEGGK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 60521
Andromeda score : 113.17
L S I M T S E N H L N N S P S T Y D K E V D E V D A A L S D L E I T L E G G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

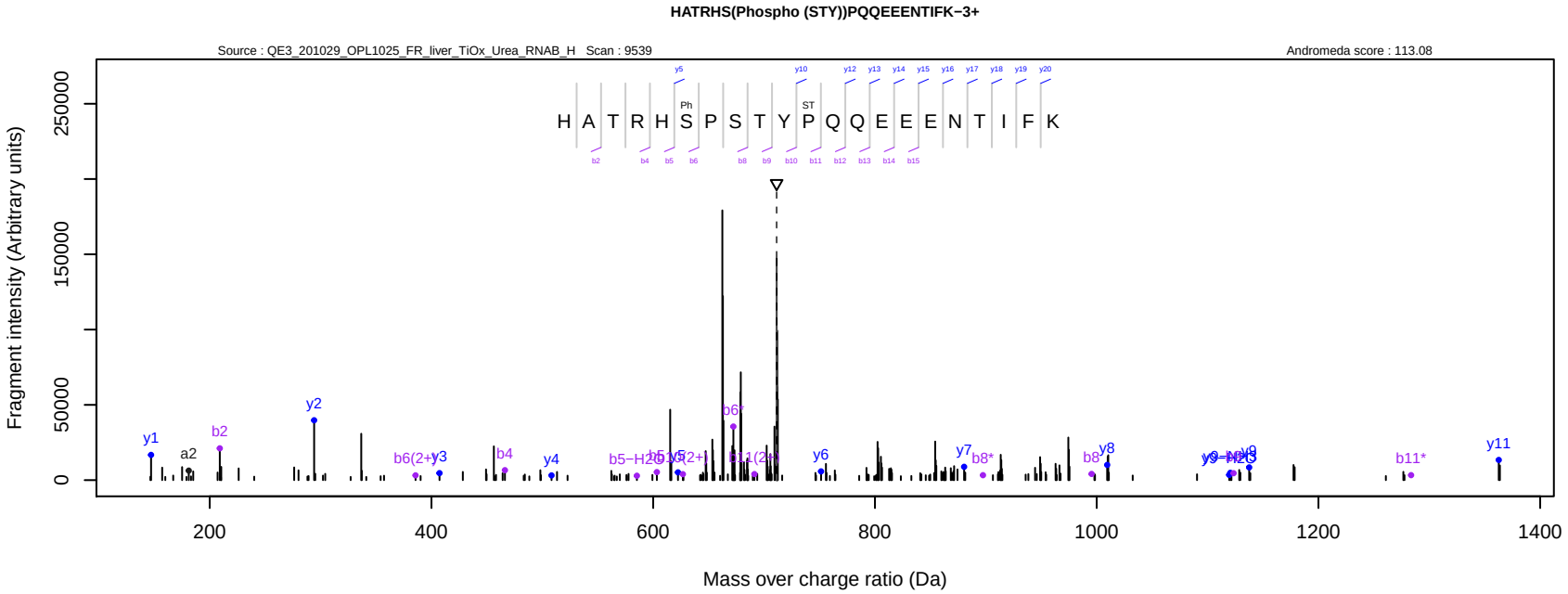

NISLSS(Phospho (STY))EEEAEGLAGHPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24403
Andromeda score : 113.17
N I S L S S P S T Y E E E A E G L A G H P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

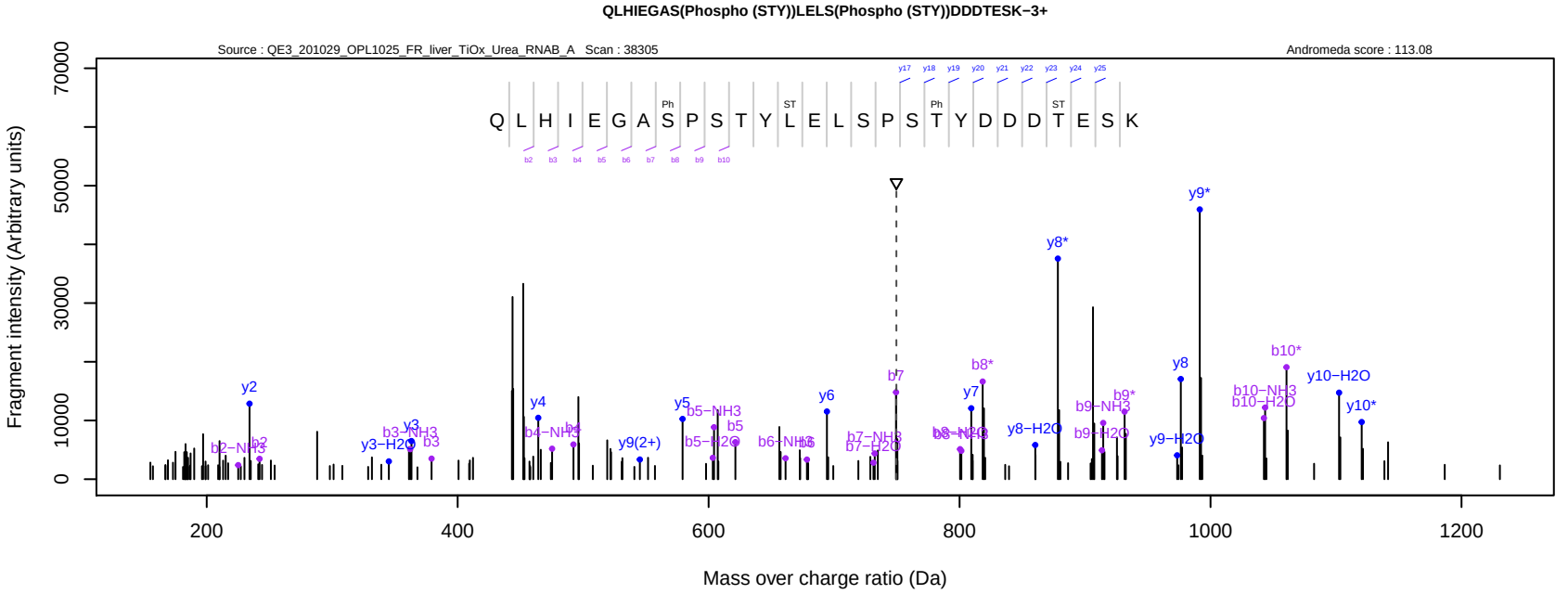

NSSEQSASGPATGGHHQPLHQS(Phospho (STY))PLSATAGFTTPSFR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25344
Andromeda score : 113.17
N S S E Q S A S G P A T G G H H Q P L H Q S P S T Y P L S A T A G F T T P S F R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

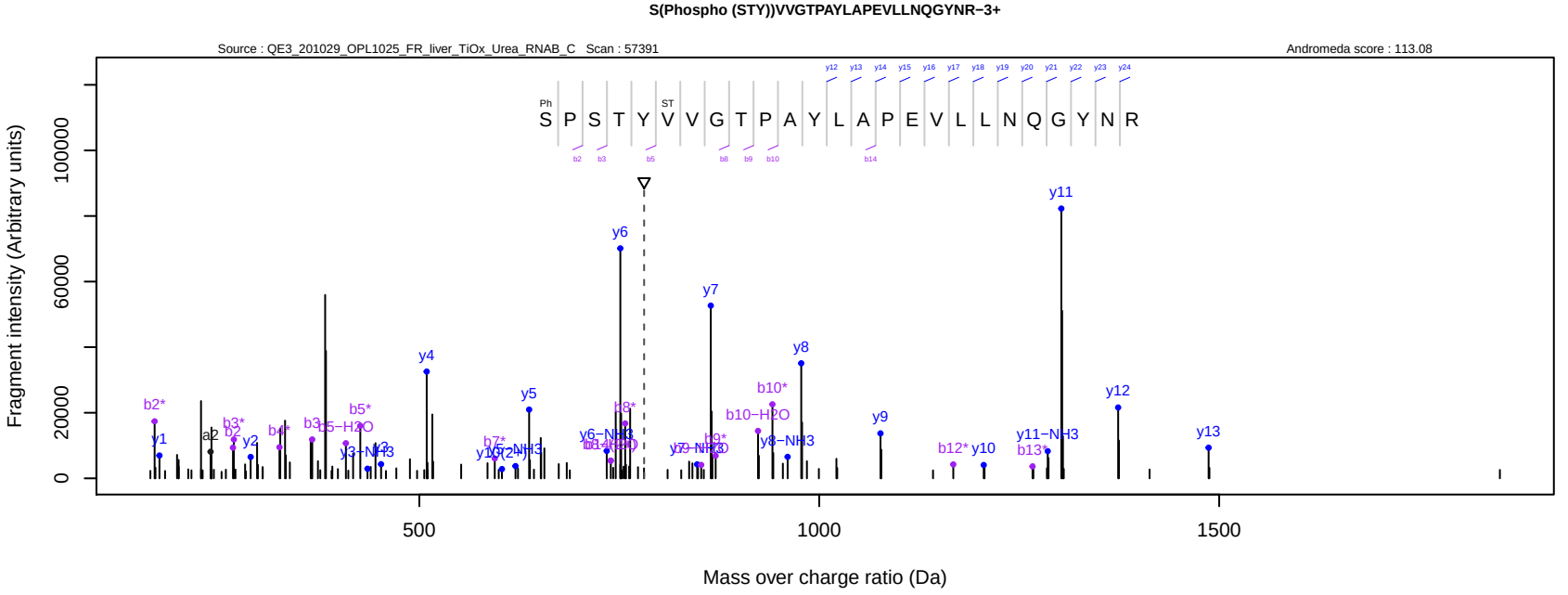

QVAES(Phospho (STY))PKNGSEAAHQYAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 6874
Andromeda score : 113.17
Q V A E S P S T Y P K N G S E A A H Q Y A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

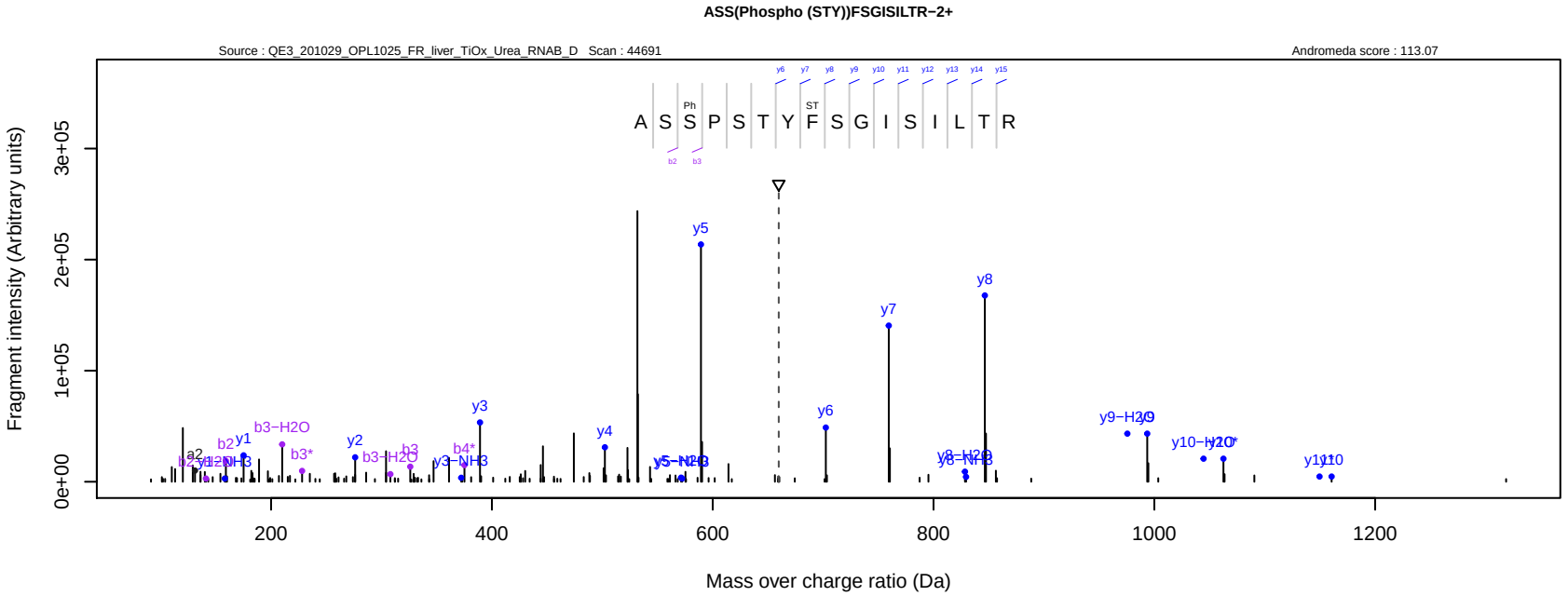

SAPS(Phospho (STY))SAPST(Phospho (STY))PLSTDAPEFLSIPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 58833
Andromeda score : 113.17
S A P S P S T Y S A P S T P S T Y P L S T D A P E F L S I P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

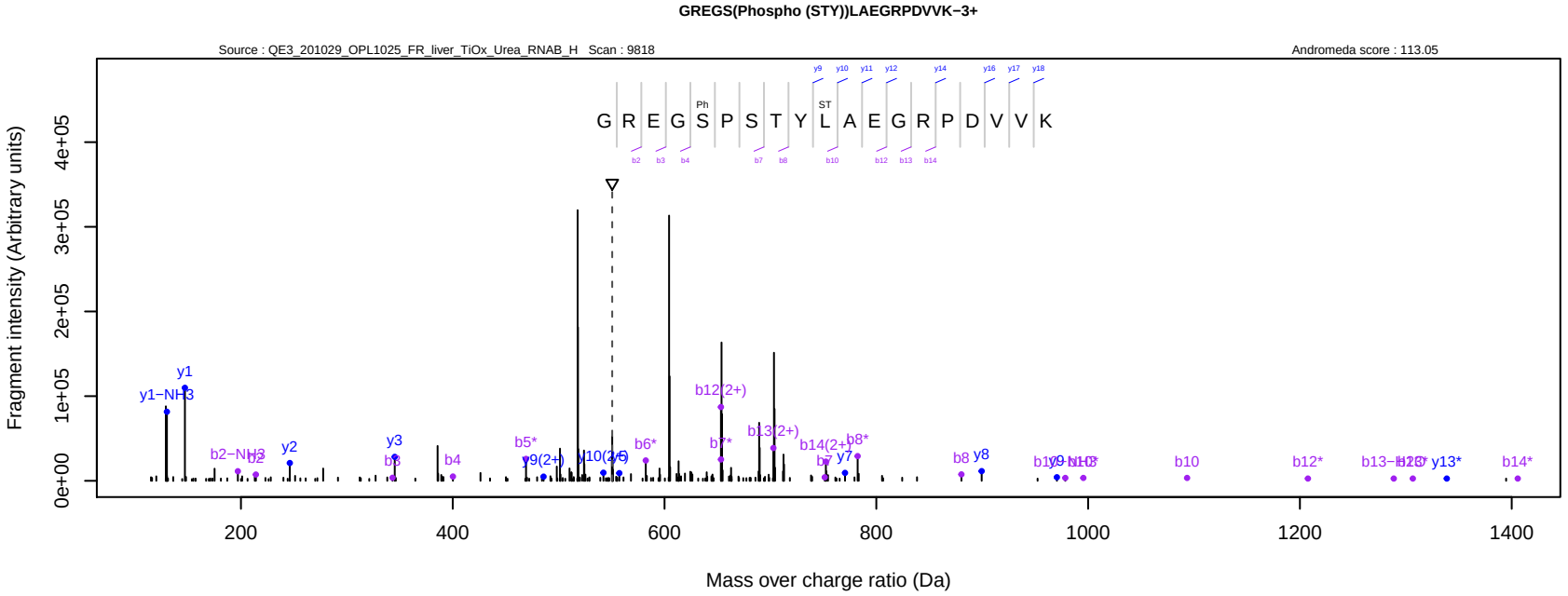

VTKPNLTKPPS(Phospho (STY))PVTCVSDPYR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 22373
Andromeda score : 113.15
V T K P N L T K P P S P S T Y P V T C V S D P Y R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

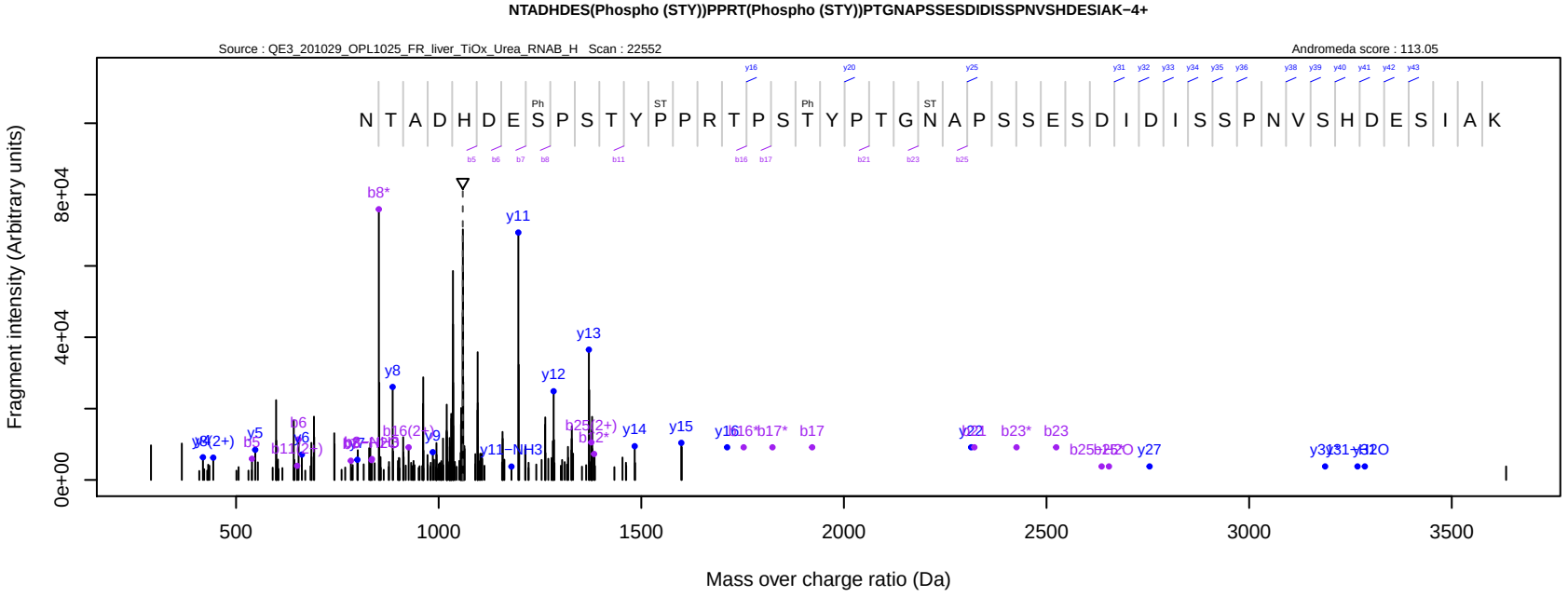

HATRHS(Phospho (STY))PQQEEENTIFK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9539
Andromeda score : 113.08
H A T R H S P S T Y P Q Q E E E N T I F K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

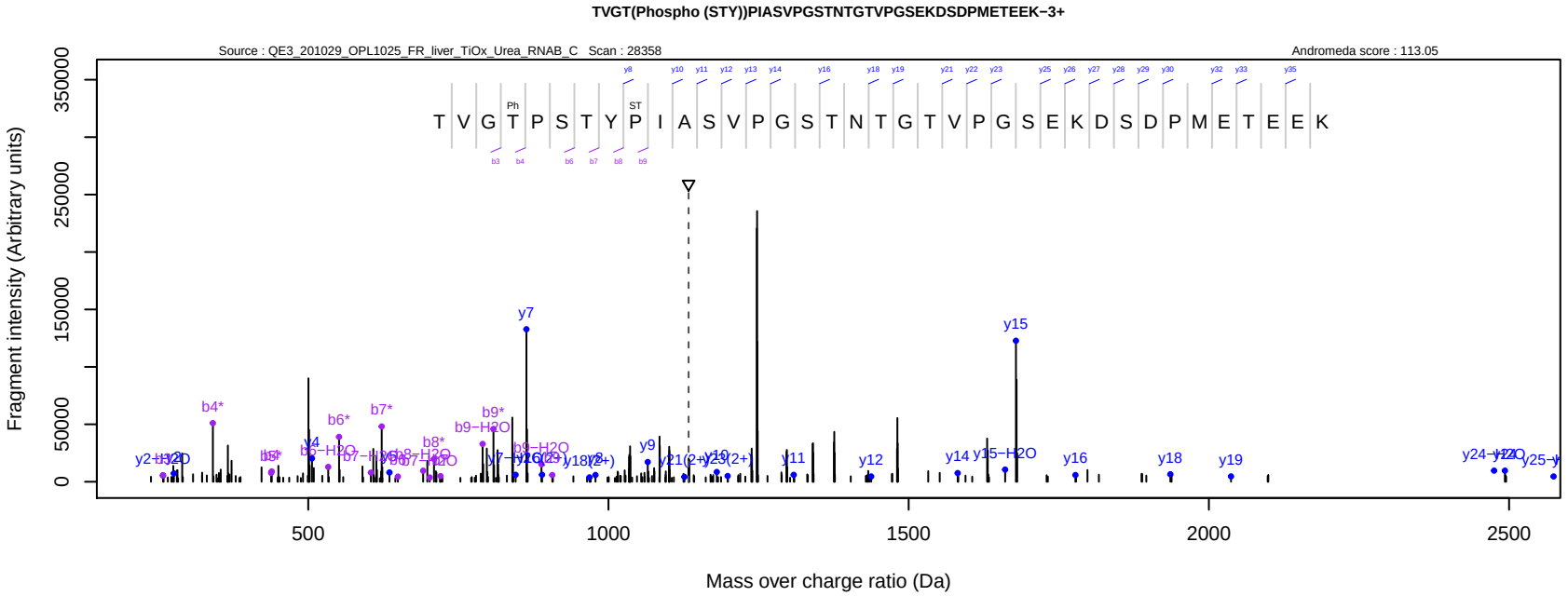

QLHIEGAS(Phospho (STY))LELS(Phospho (STY))DDDTESK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 38305
Andromeda score : 113.08
Q L H I E G A S P S T Y L E L S P S T Y D D D T E S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

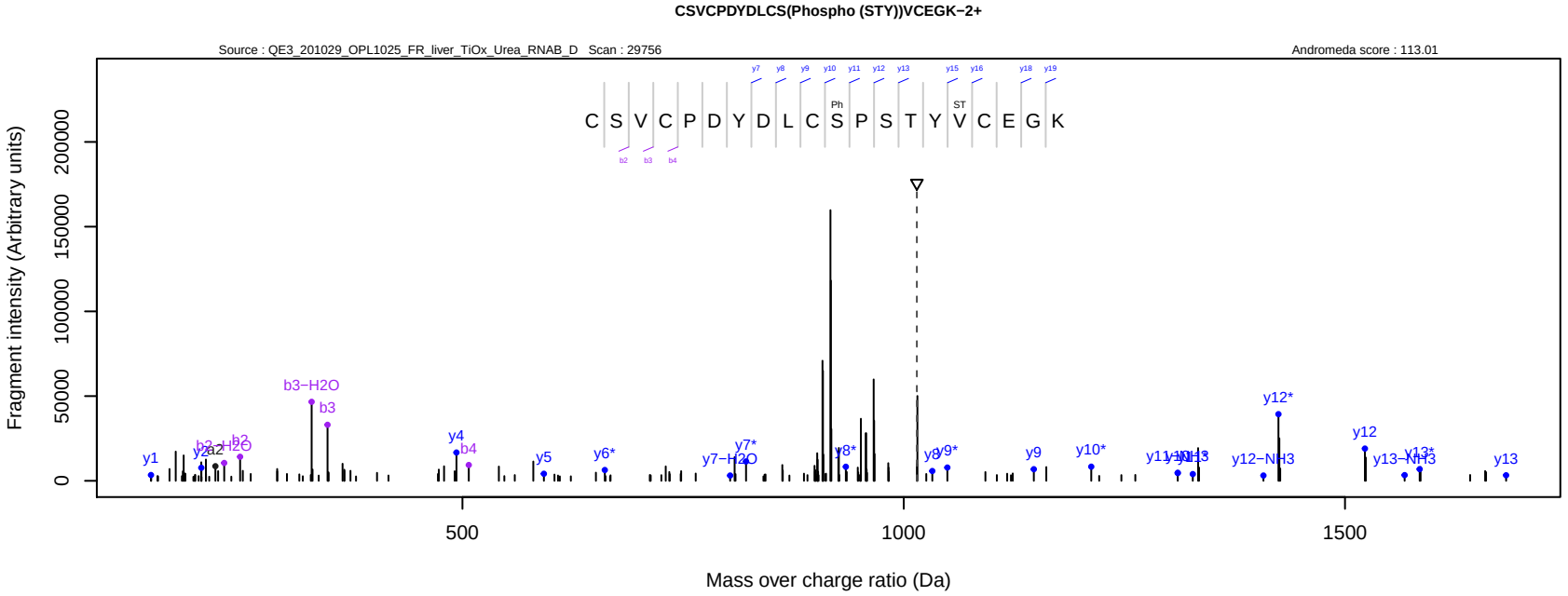

S(Phospho (STY))VVGTPAYLAPEVLLNQGYNR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 57391
Andromeda score : 113.08
S P S T Y V V G T P A Y L A P E V L L N Q G Y N R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

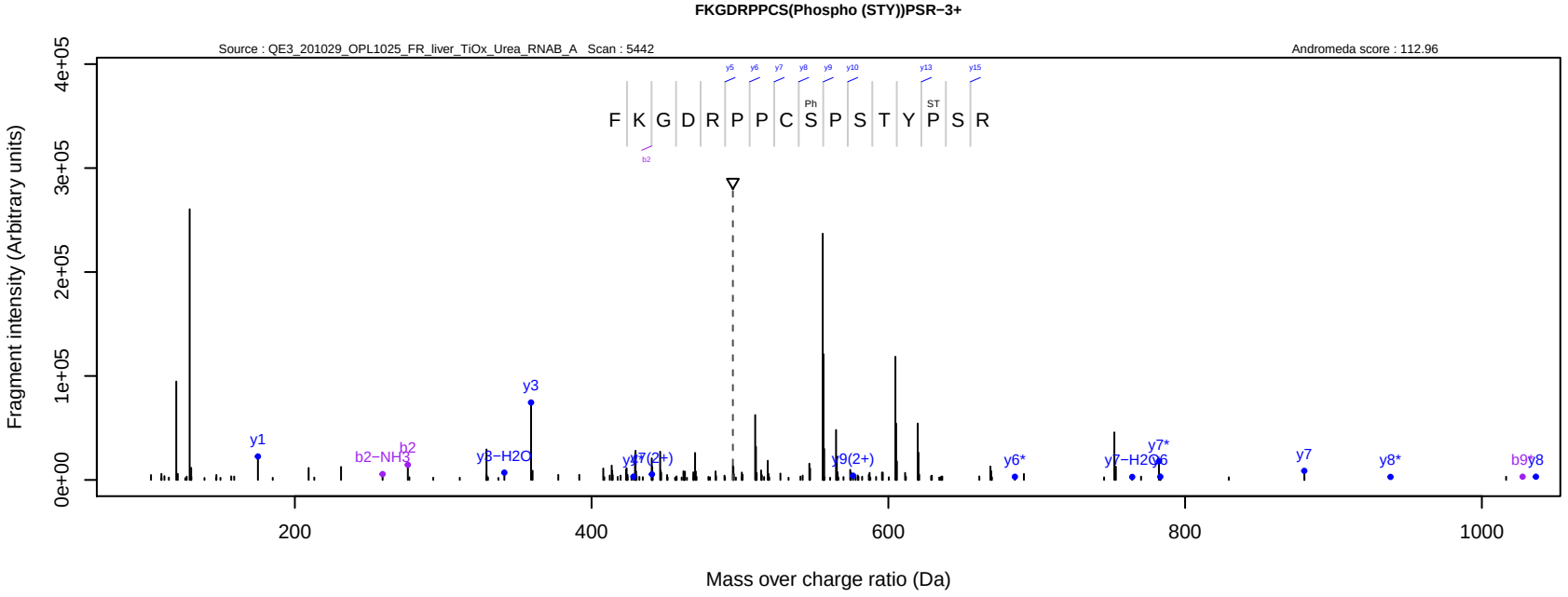

ASS(Phospho (STY))FSGISILTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 44691
Andromeda score : 113.07
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GREGS(Phospho (STY))LAEGRPDVVK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9818
Andromeda score : 113.05
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NTADHDES(Phospho (STY))PPRT(Phospho (STY))PTGNAPSSESDIDISSPNVSHDESIAK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 22552
Andromeda score : 113.05
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TVGT(Phospho (STY))PIASVPGSTNTGTVPGSEKDSDPMETEEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 28358
Andromeda score : 113.05
T V G T P S T Y P I A S V P G S T N T G T V P G S E K D S D P M E T E E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

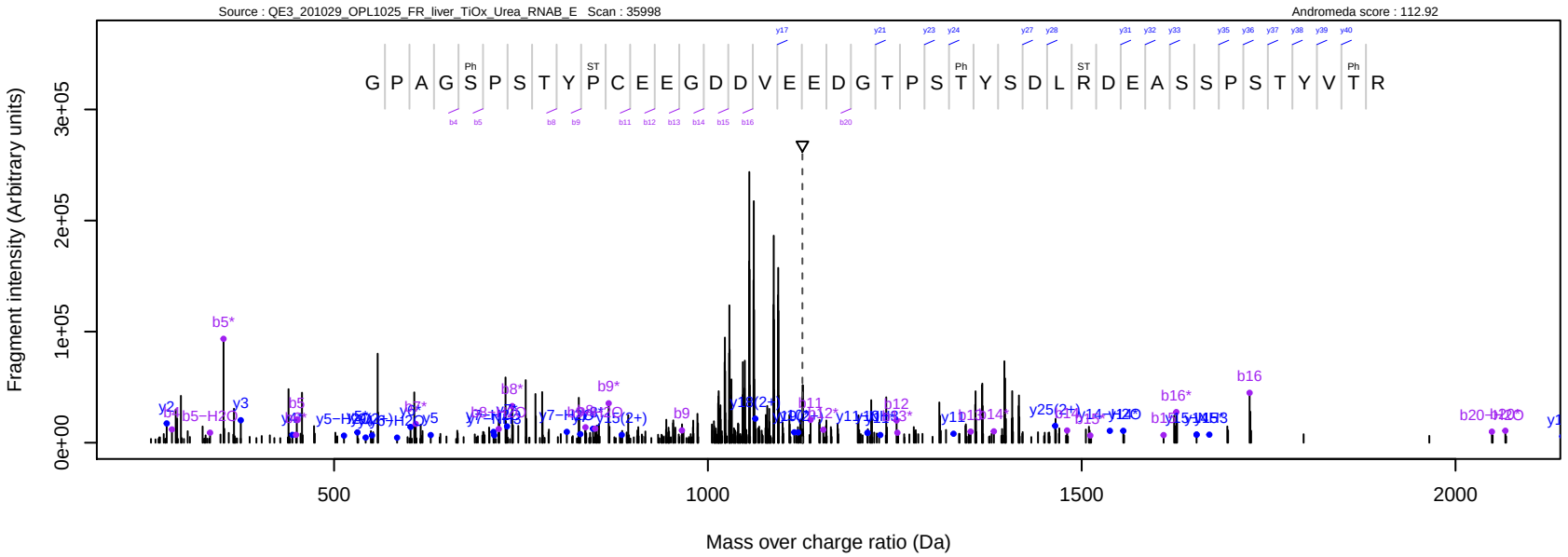

CSVCPDYDLCS(Phospho (STY))VCEGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29756
Andromeda score : 113.01
C S V C P D Y D L C S P S T Y V C E G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


FKGDRPPCS(Phospho (STY))PSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 5442
Andromeda score : 112.96
F K G D R P P C S P S T Y P S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GPAGS(Phospho (STY))PCEEGDDVEEDGT(Phospho (STY))SDLRDEASS(Phospho (STY))VTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 35998

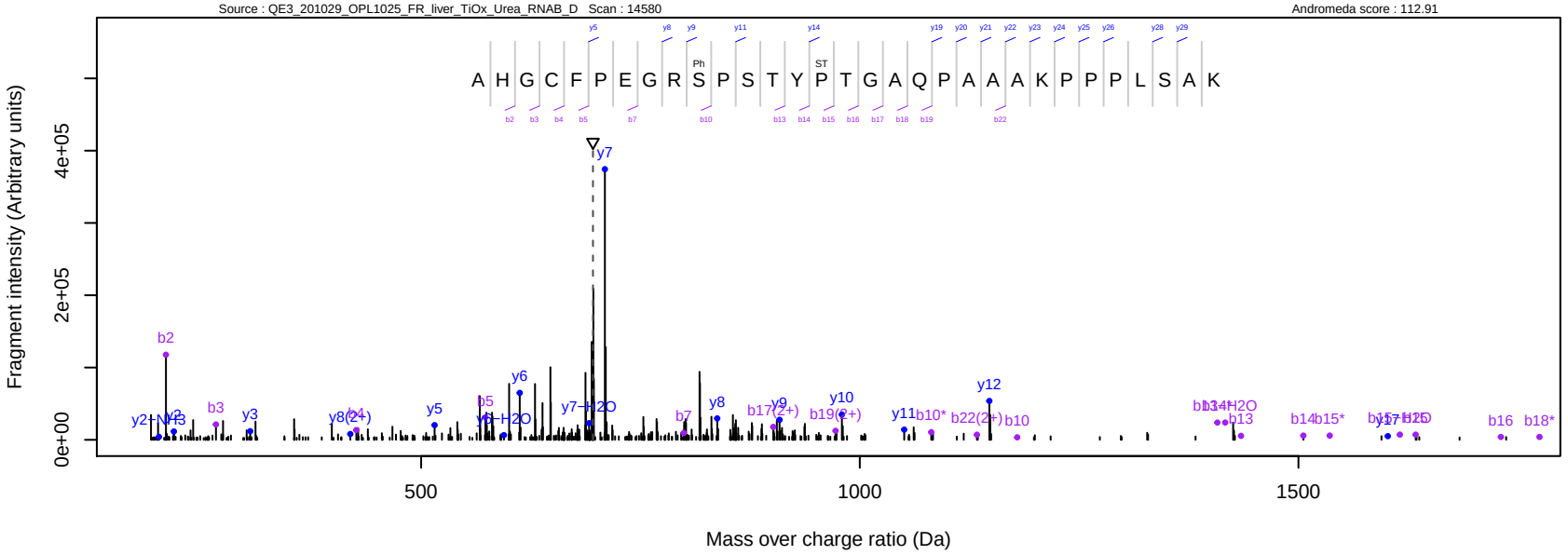
Andromeda score : 112.92



AHGCFPEGRS(Phospho (STY))PTGAQPAAAKPPPLSAK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14580

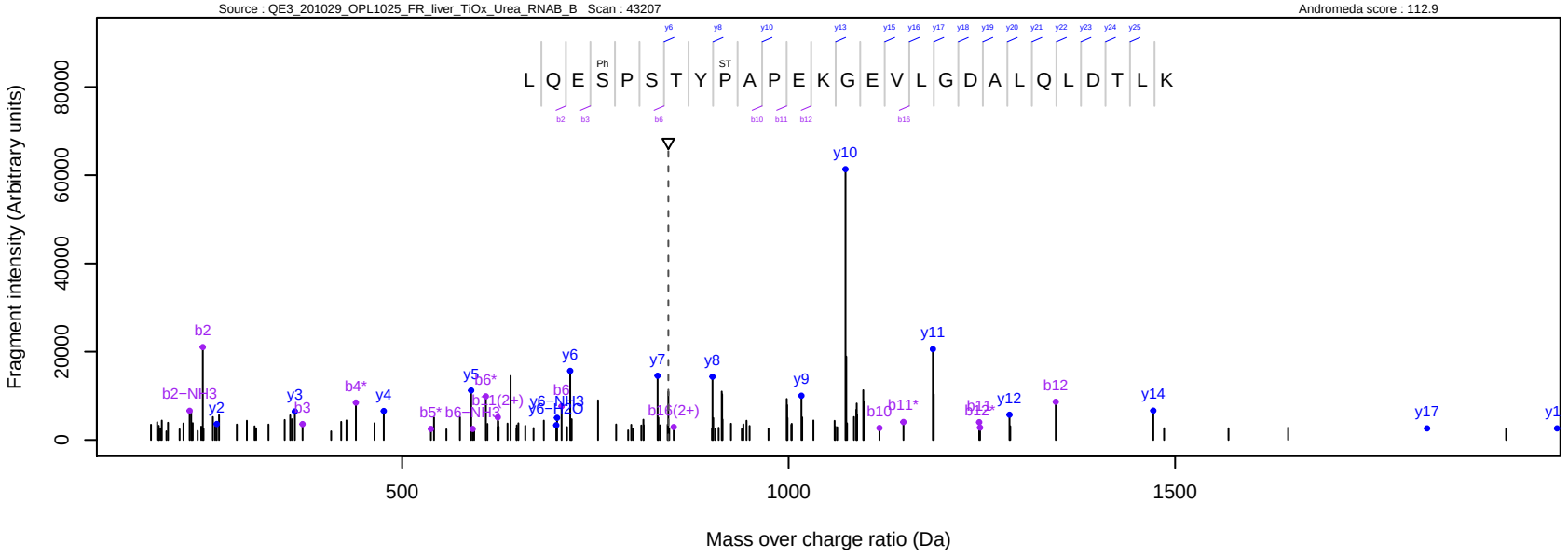
Andromeda score : 112.91



LQES(Phospho (STY))PAPEKGEVLGDALQLDTLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 43207

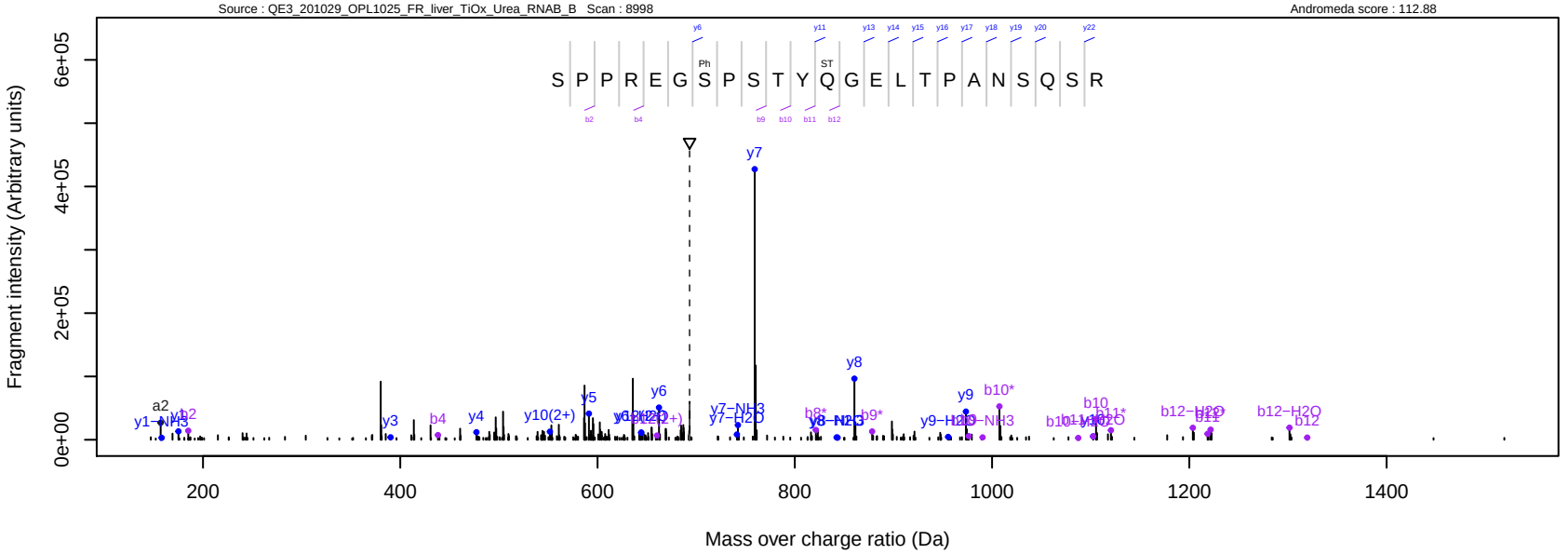
Andromeda score : 112.9



SPPREGS(Phospho (STY))QGELTPANSQSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 8998

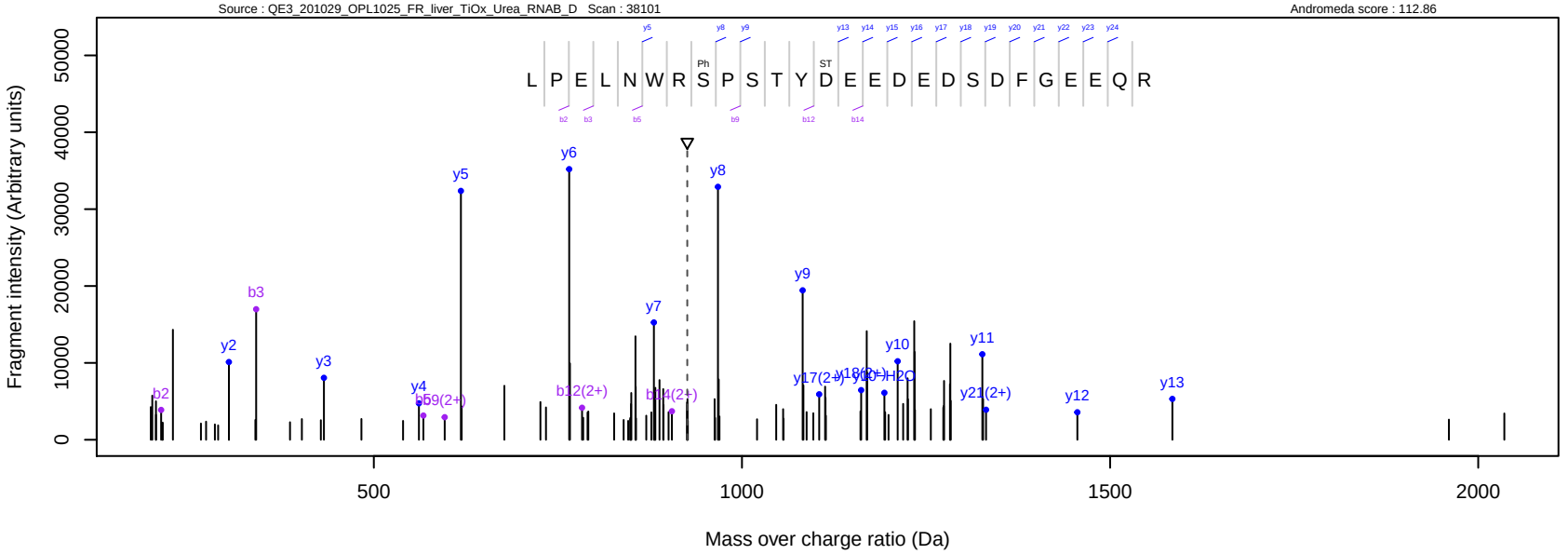
Andromeda score : 112.88



LPELNWRS(Phospho (STY))DEEDEDSDFGEEQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 38101

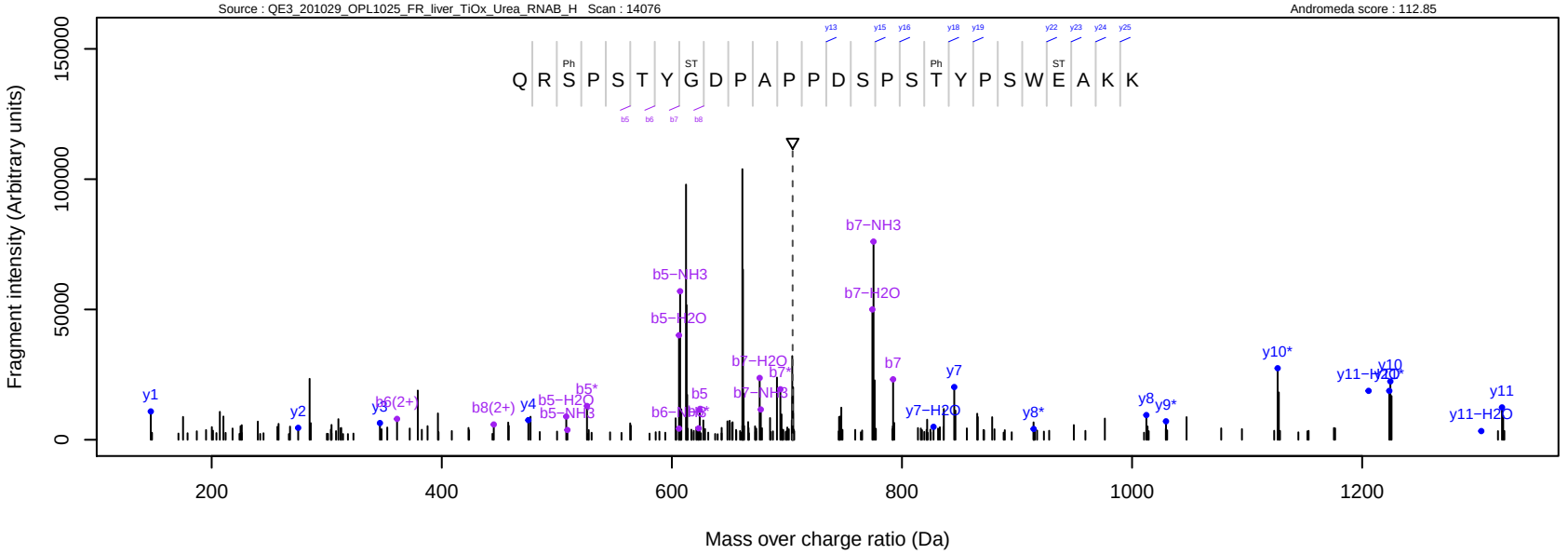
Andromeda score : 112.86

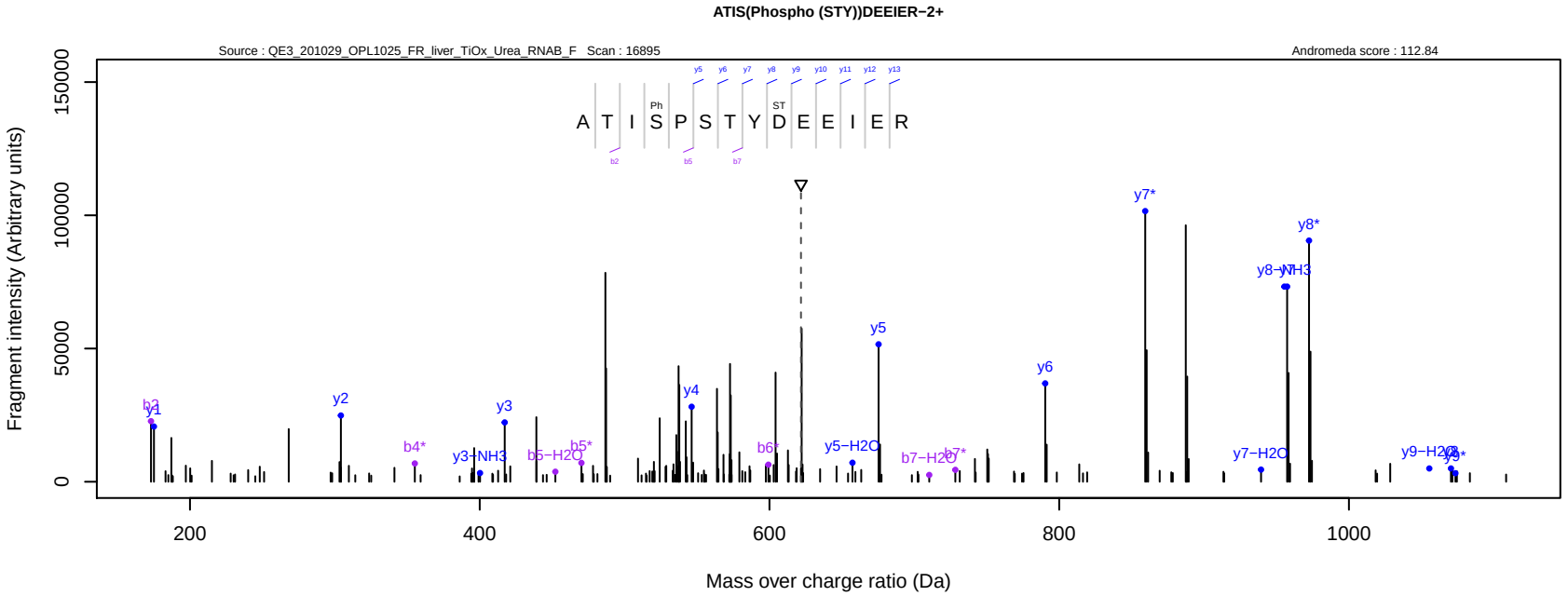


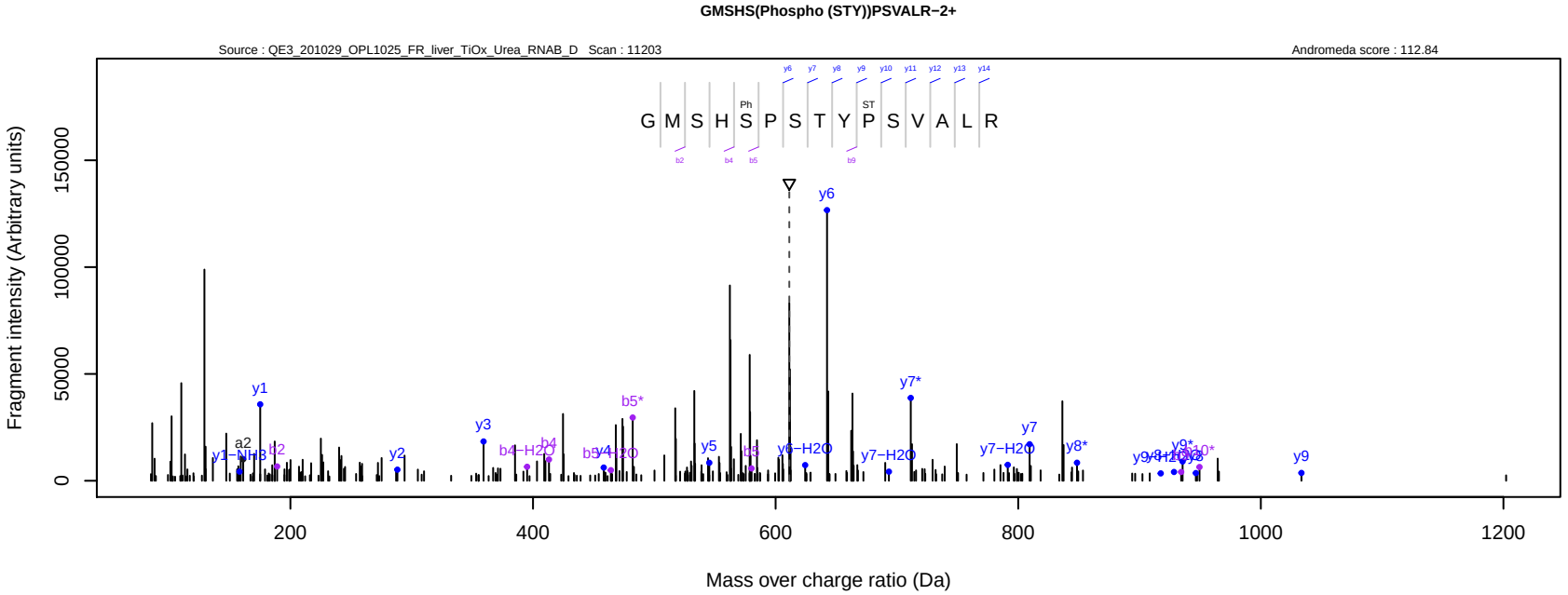
QRS(Phospho (STY))GDPAPPDS(Phospho (STY))PSWEAKK−3+

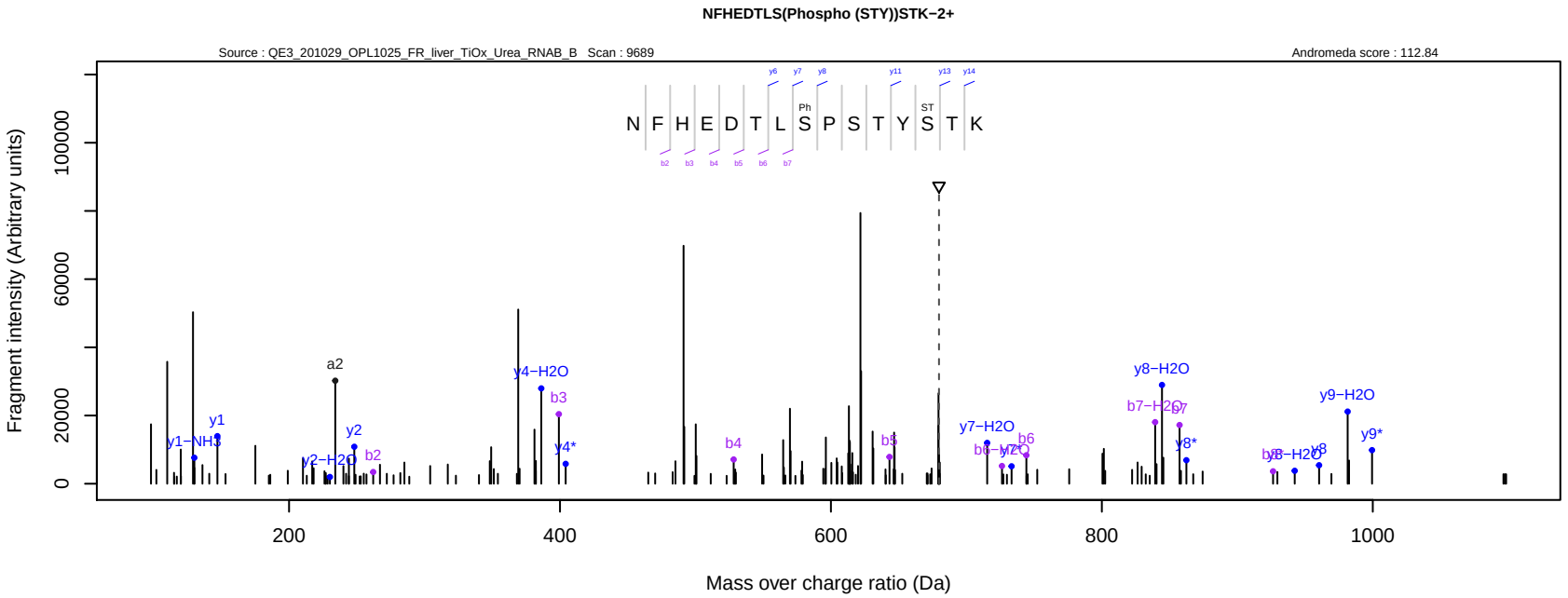
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 14076

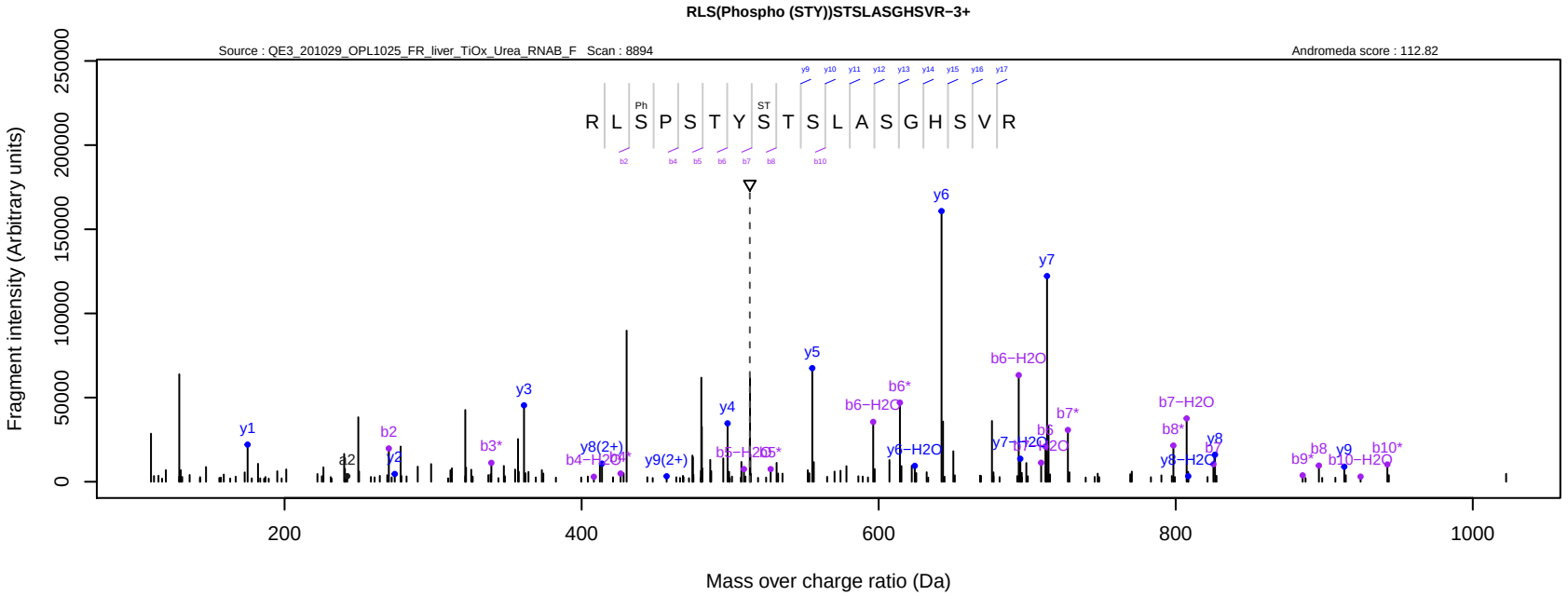
Andromeda score : 112.85

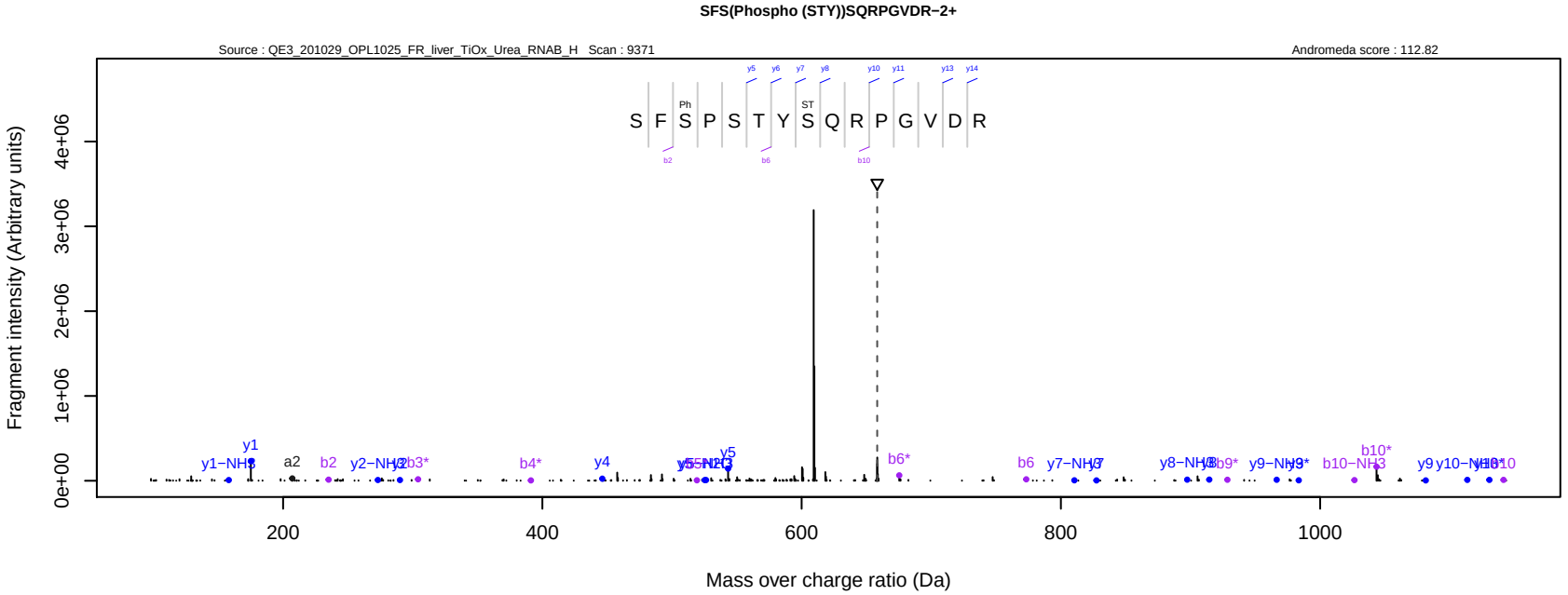


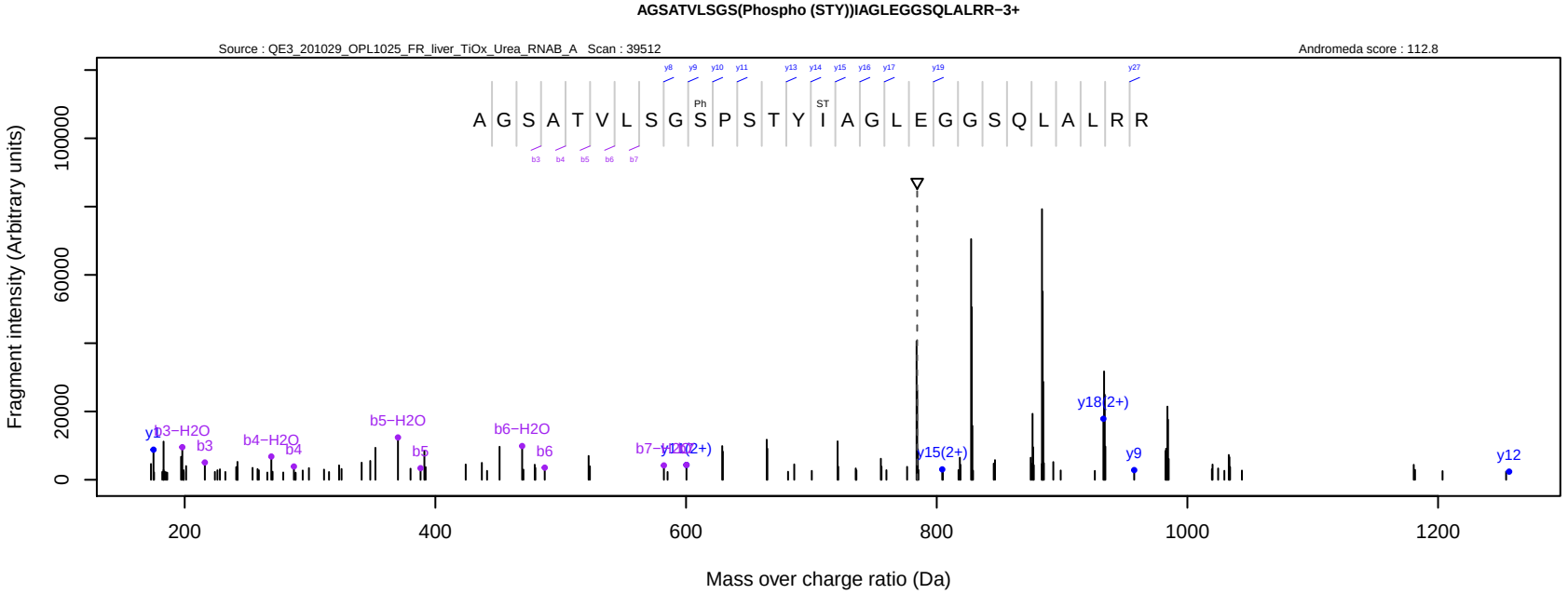

ATIS(Phospho (STY))DEEIER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 16895
Andromeda score : 112.84
A T I S P S T Y D E E I E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GMSHS(Phospho (STY))PSVALR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11203
Andromeda score : 112.84
G M S H S P S T Y P S V A L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NFHEDTLS(Phospho (STY))STK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 9689
Andromeda score : 112.84
N F H E D T L S P S T Y S T K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RLS(Phospho (STY))STSLASGHSVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 8894
Andromeda score : 112.82
R L S P S T Y S T S L A S G H S V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

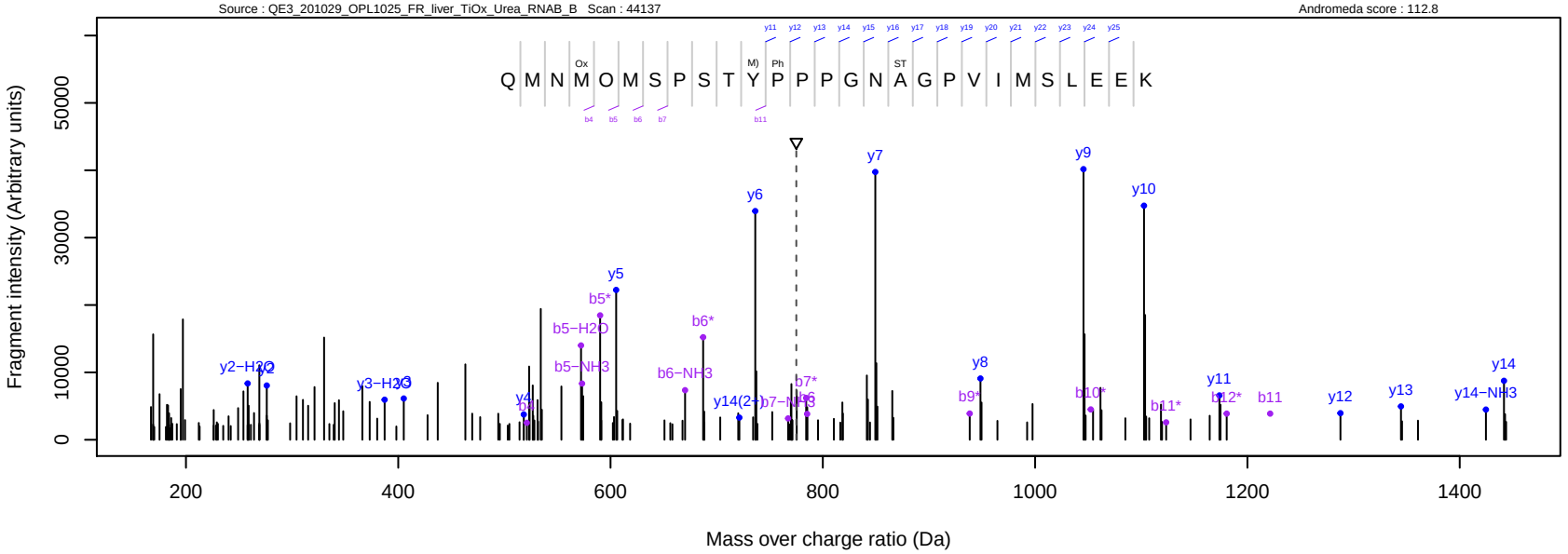

SFS(Phospho (STY))SQRPGVDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9371
Andromeda score : 112.82
S F S P S T Y S Q R P G V D R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AGSATVLSGS(Phospho (STY))IAGLEGGSQLALRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 39512
Andromeda score : 112.8
A G S A T V L S G S P S T Y I A G L E G G S Q L A L R R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

QMNM(Oxidation (M))S(Phospho (STY))PPPGNAGPVIMSLEEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 44137

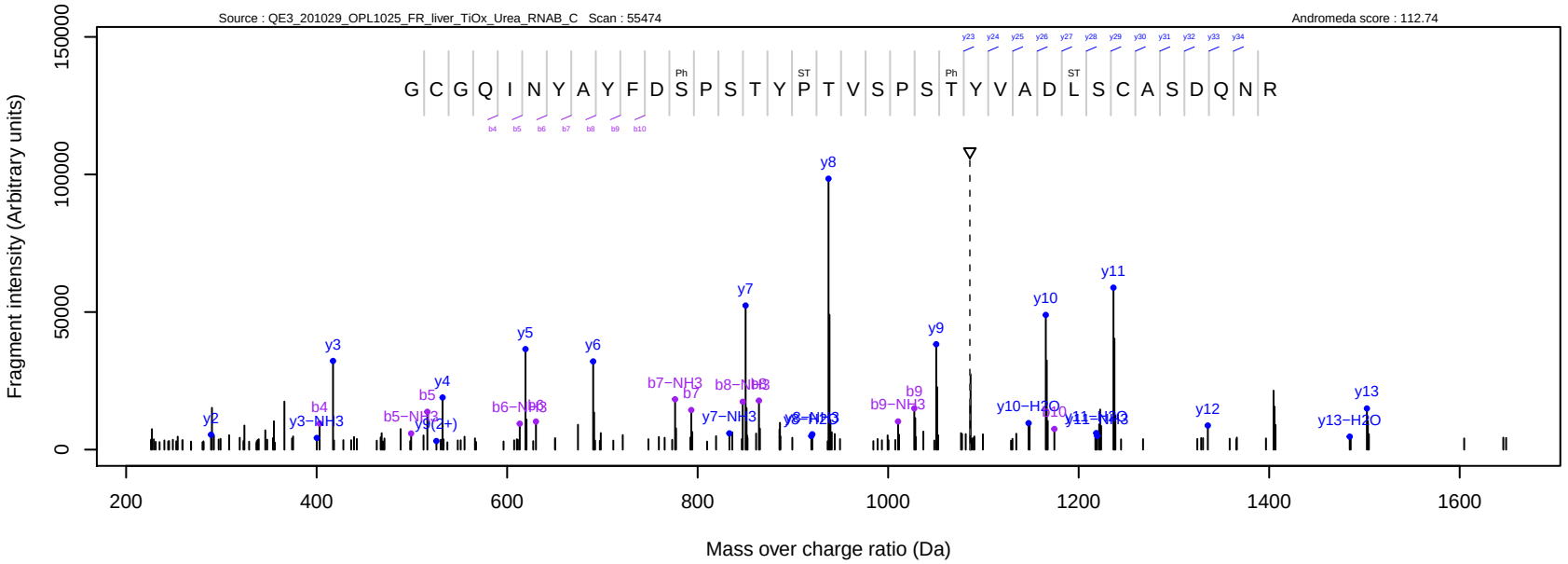
Andromeda score : 112.8



GCGQINYAYFDS(Phospho (STY))PTVS(Phospho (STY))VADLSCASDQNR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 55474

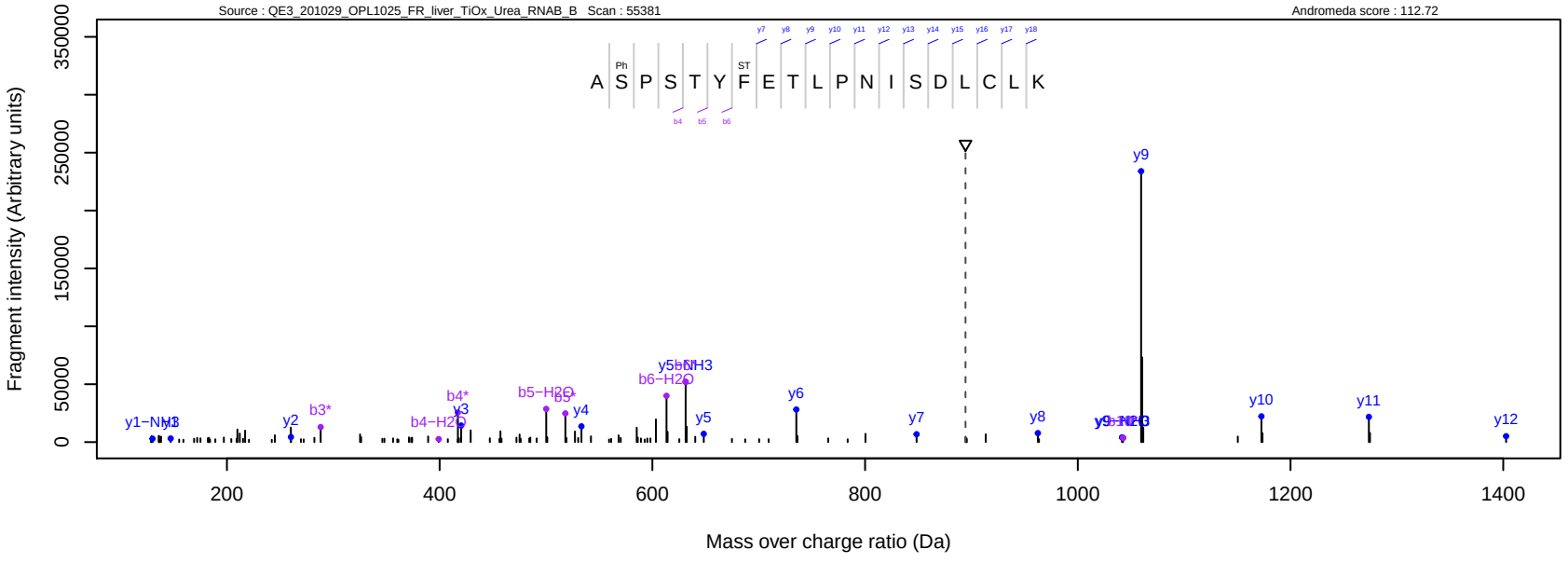
Andromeda score : 112.74

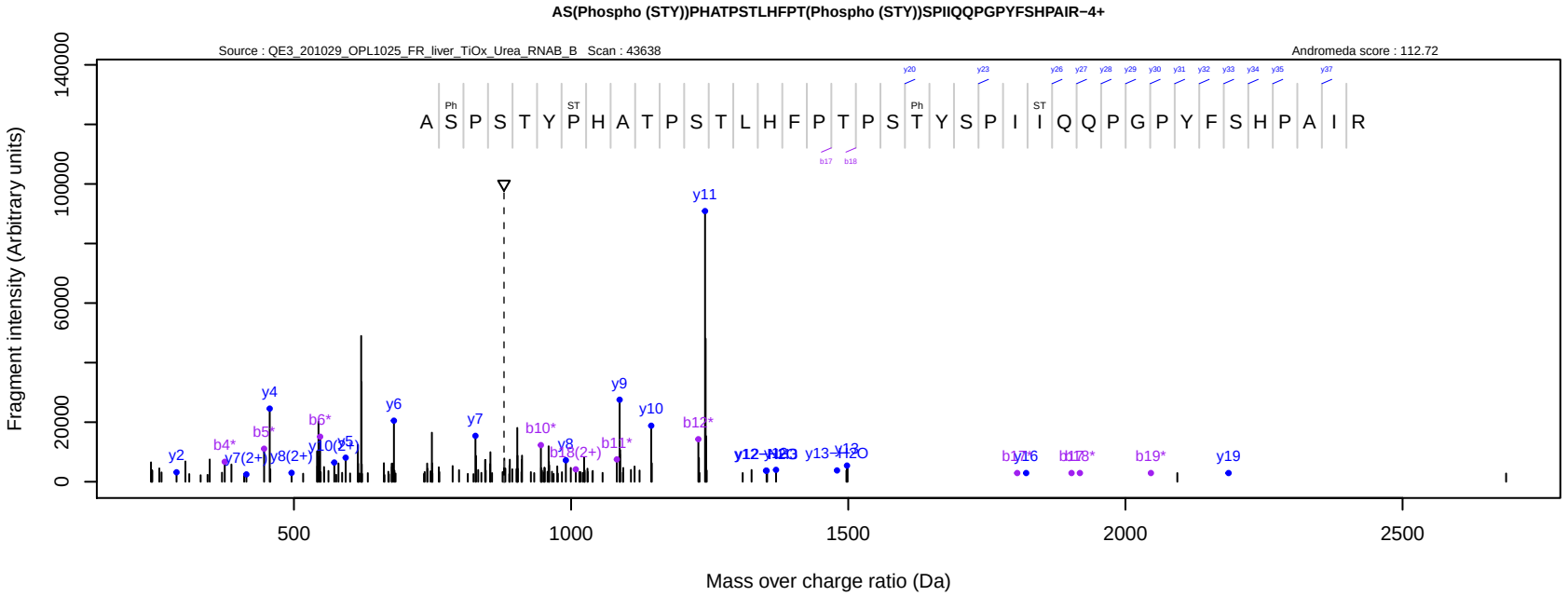


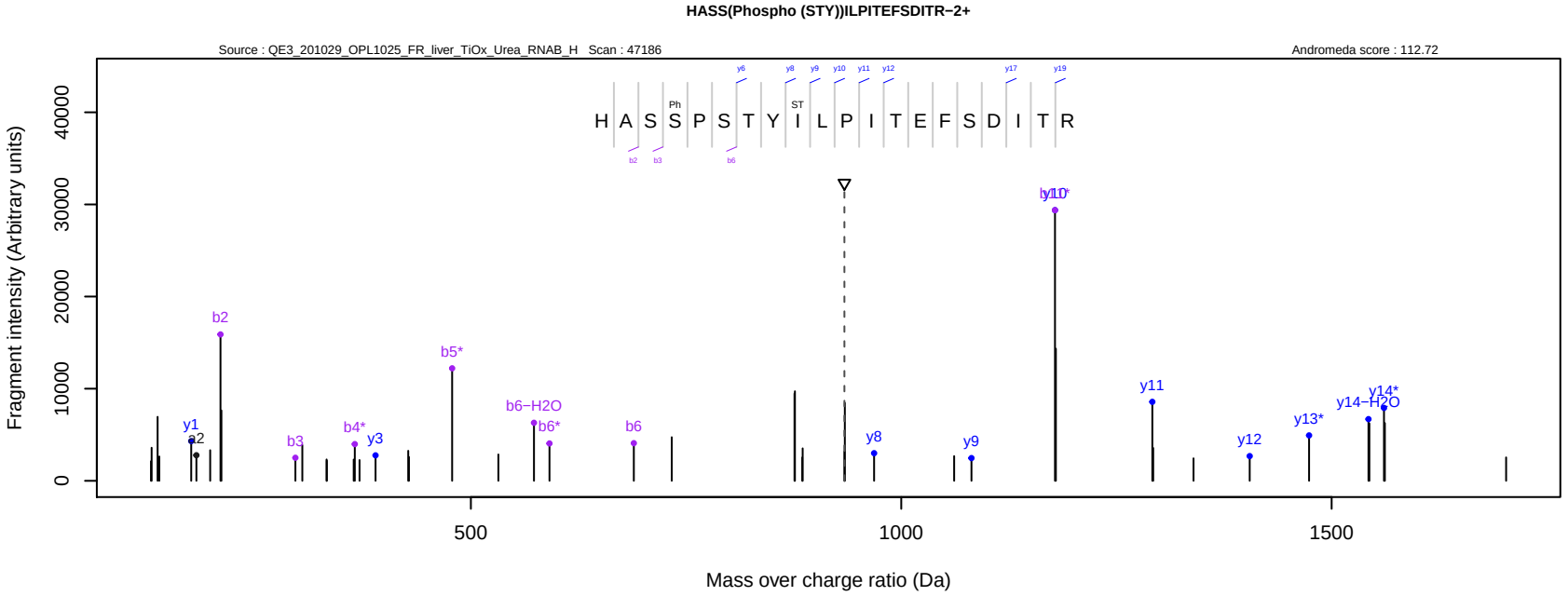
AS(Phospho (STY))FETLPNISDLCLK−2+

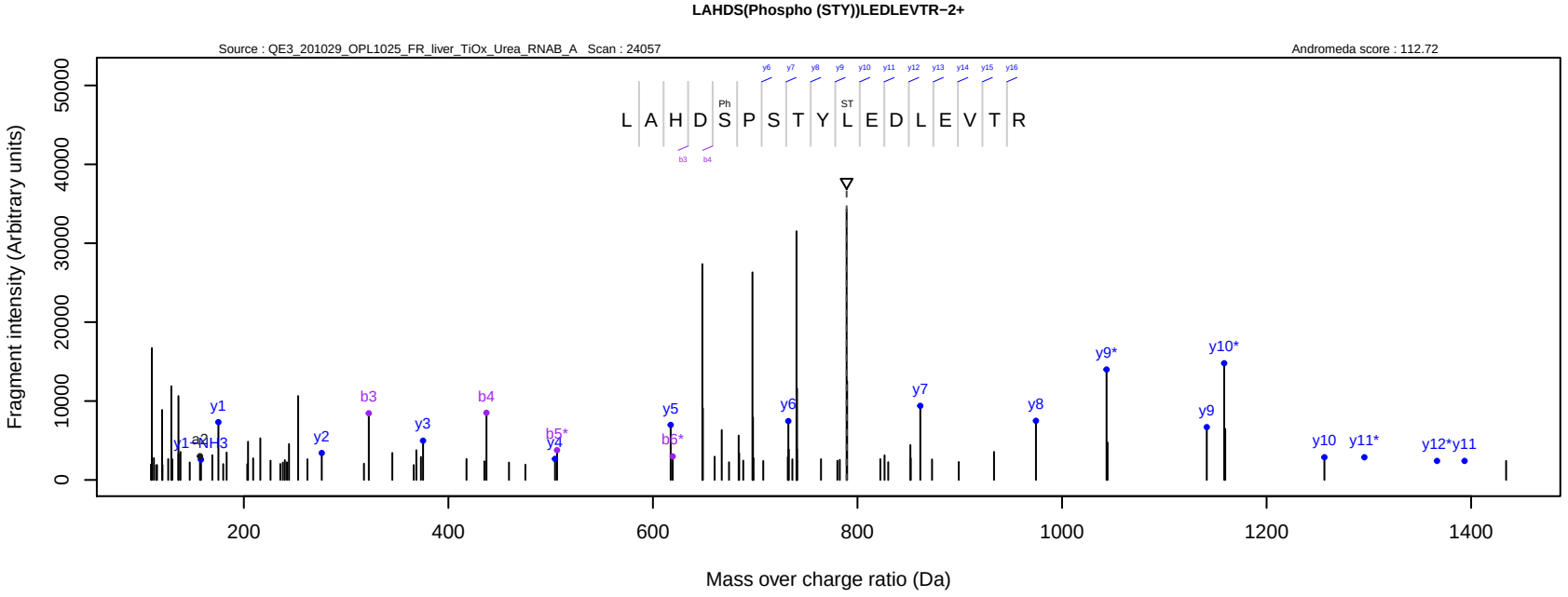
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 55381

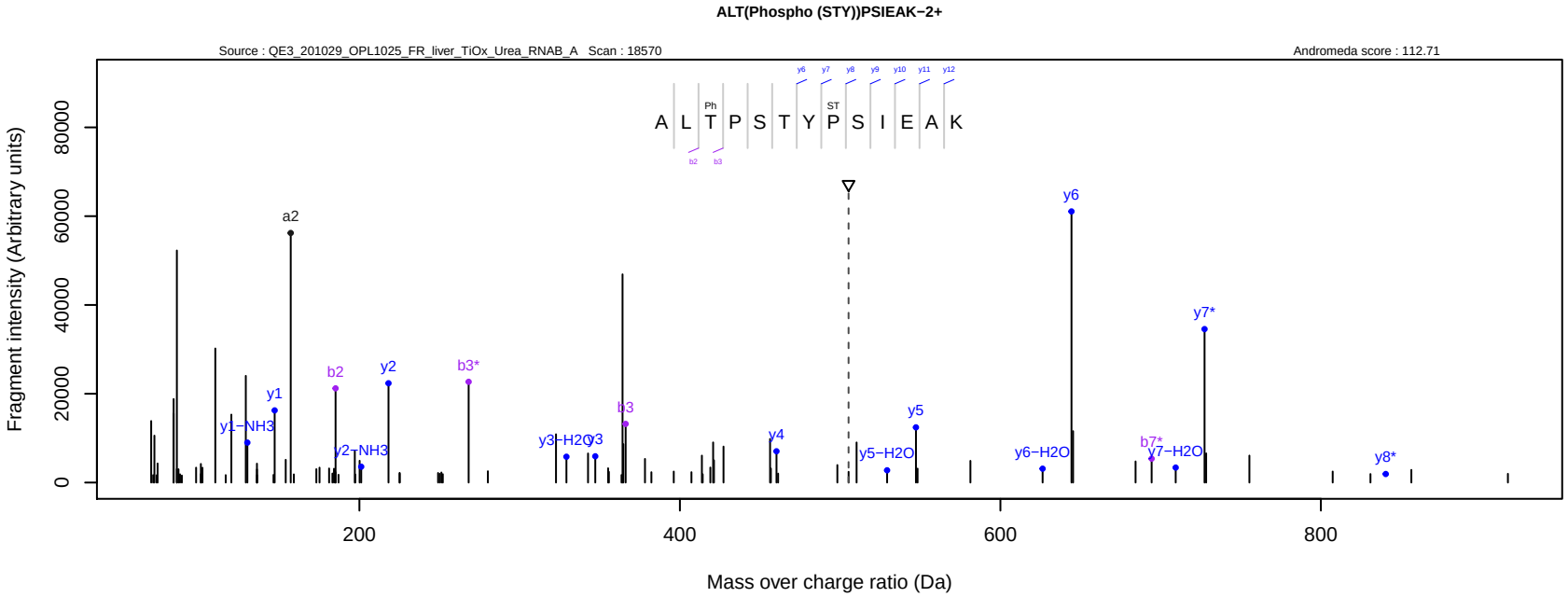
Andromeda score : 112.72

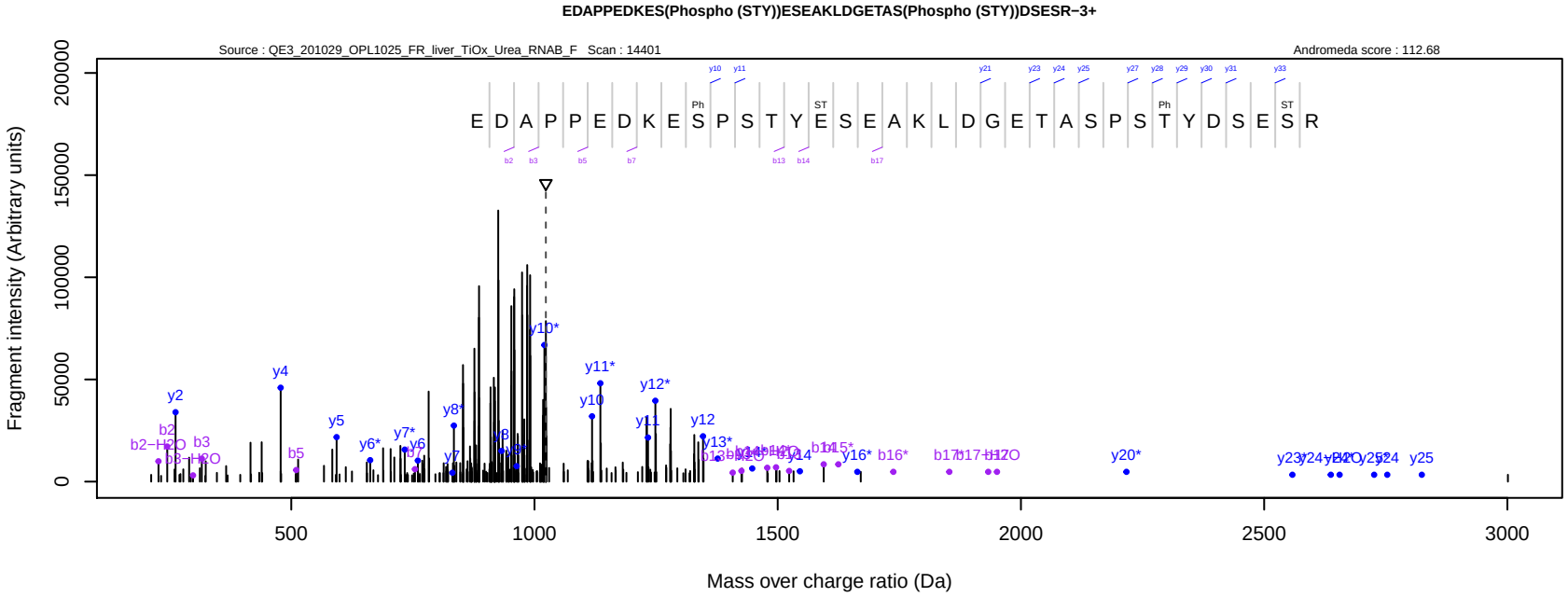


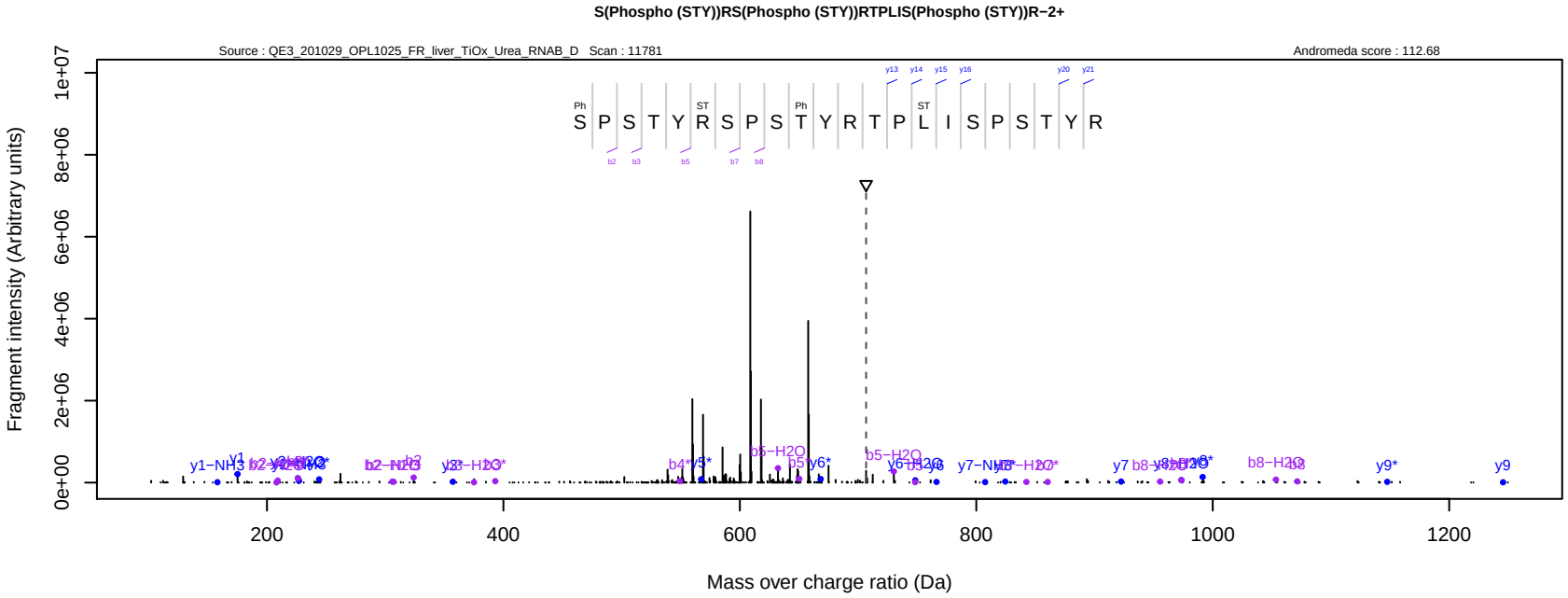

AS(Phospho (STY))PHATPSTLHFPT(Phospho (STY))SPIIQQPGPYFSHPAIR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 43638
Andromeda score : 112.72
A S P S T Y P H A T P S T L H F P T P S T Y S P I I Q Q P G P Y F S H P A I R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

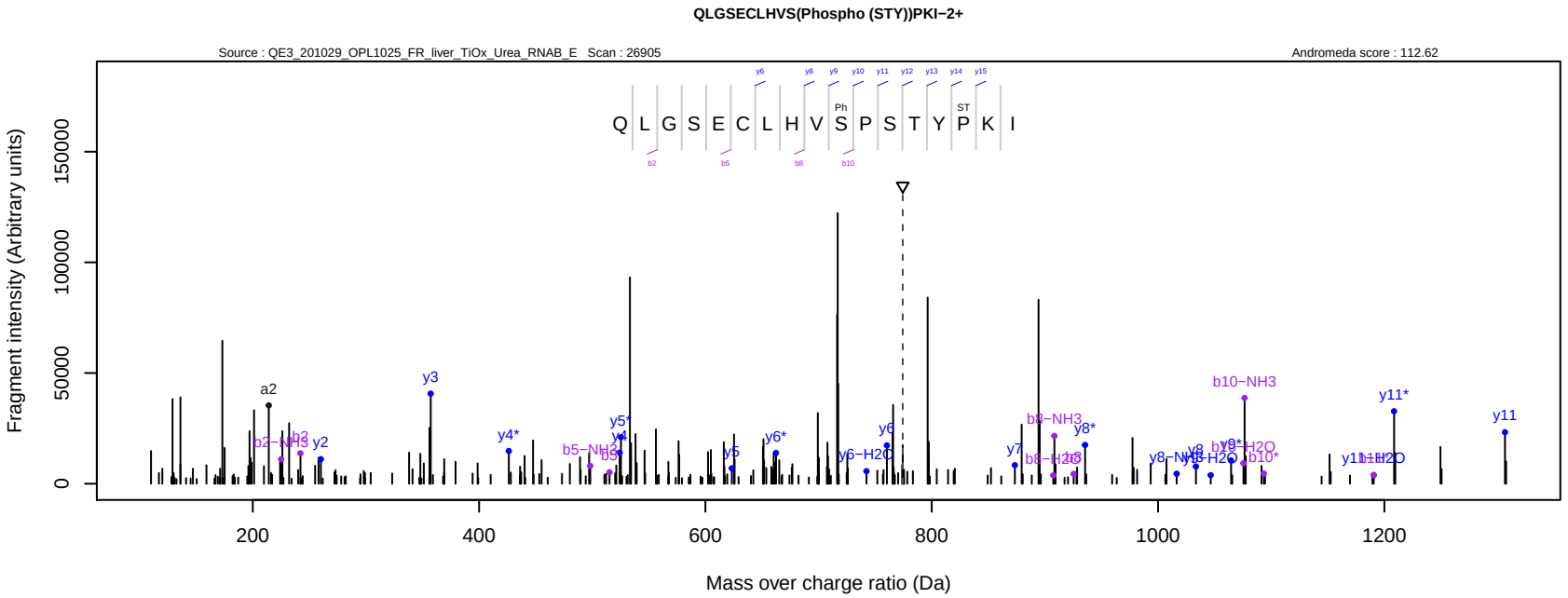

HASS(Phospho (STY))ILPITEFSDITR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 47186
Andromeda score : 112.72
H A S S P S T Y I L P I T E F S D I T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

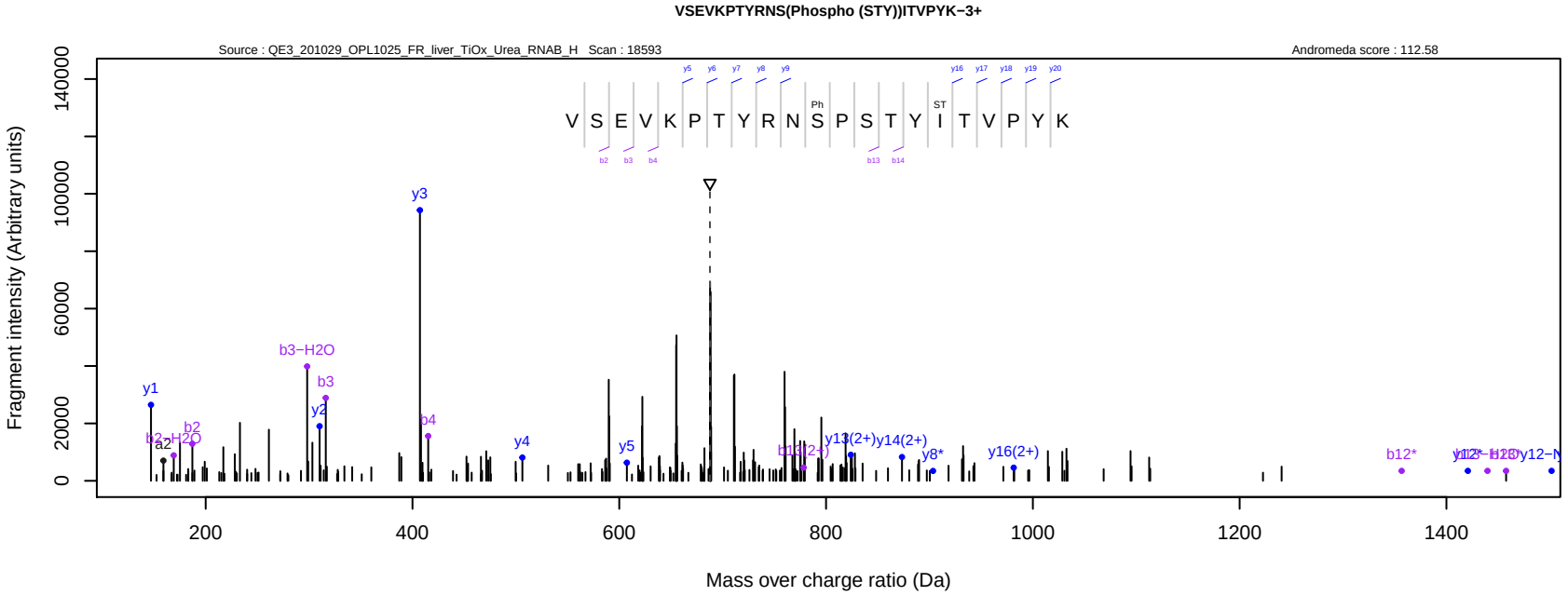

LAHDS(Phospho (STY))LEDLEVTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 24057
Andromeda score : 112.72
L A H D S P S T Y L E D L E V T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

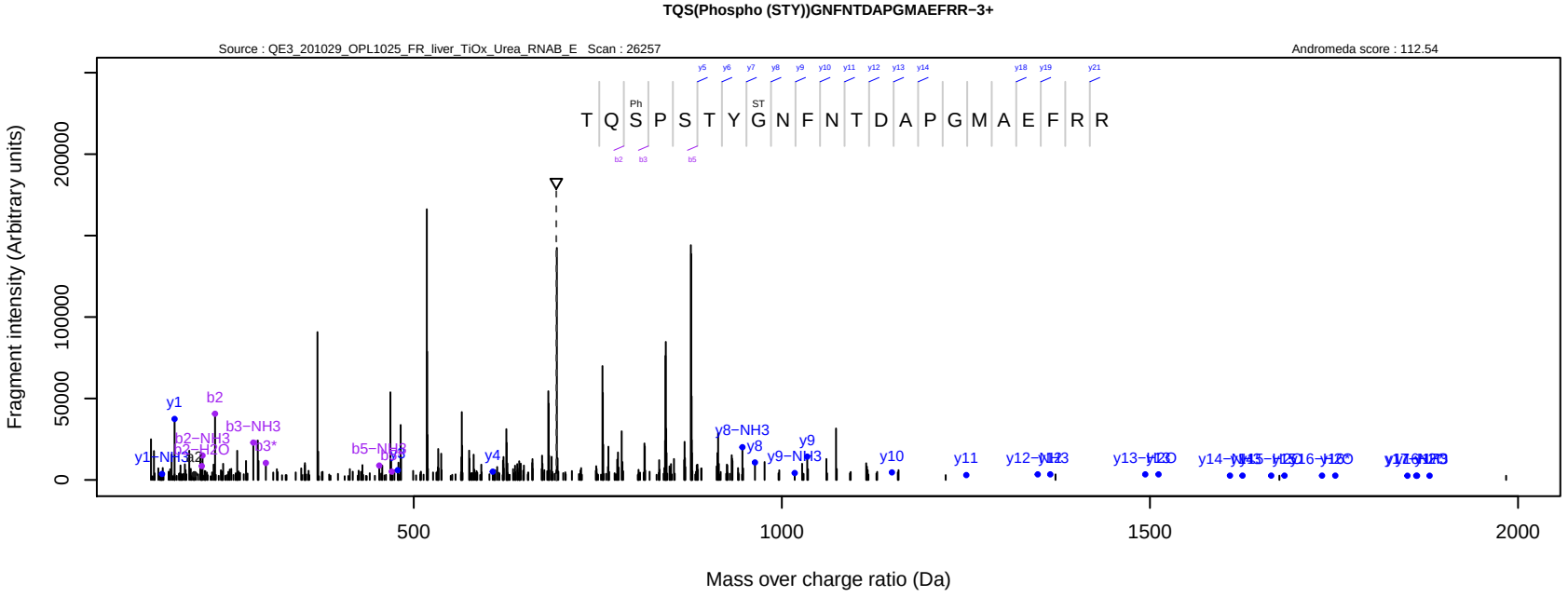

ALT(Phospho (STY))PSIEAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 18570
Andromeda score : 112.71
A L T P S T Y P S I E A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EDAPPEDKES(Phospho (STY))ESEAKLDGETAS(Phospho (STY))DSESR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 14401
Andromeda score : 112.68
E D A P P E D K E S P S T Y E S E A K L D G E T A S P S T Y D S E S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

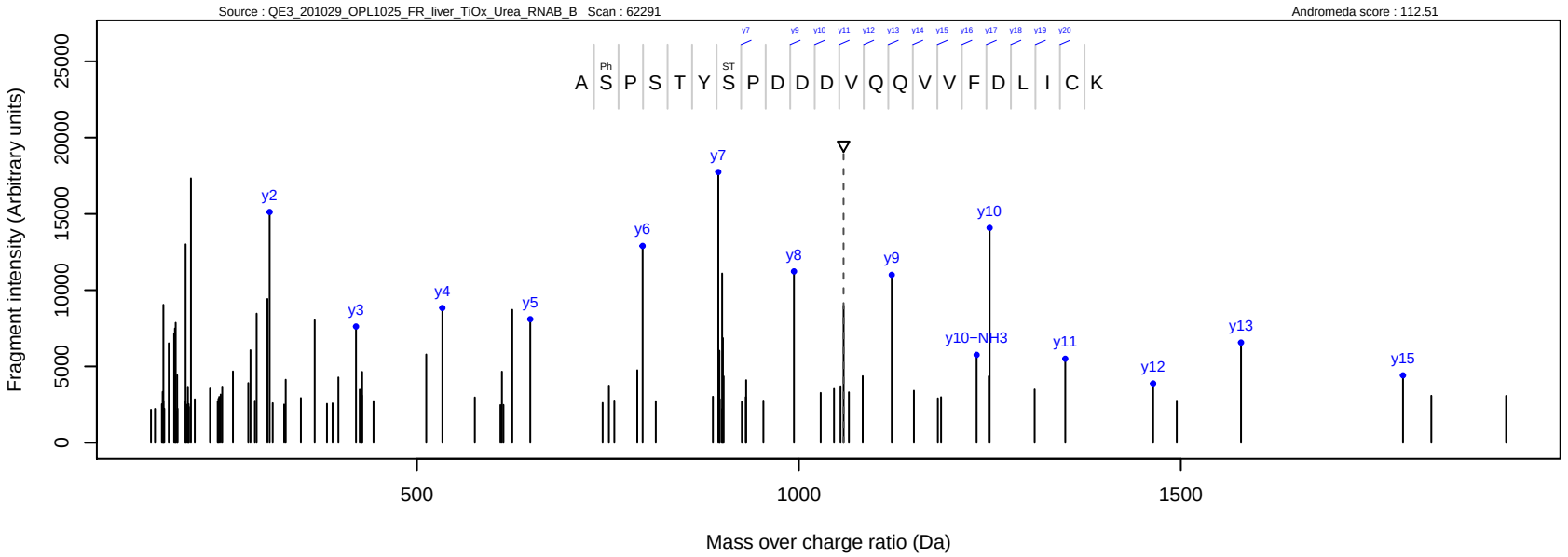

S(Phospho (STY))RS(Phospho (STY))RTPLIS(Phospho (STY))R−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11781
Andromeda score : 112.68
S P S T Y R S P S T Y R T P L I S P S T Y R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QLGSECLHVS(Phospho (STY))PKI−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26905
Andromeda score : 112.62
Q L G S E C L H V S P S T Y P K I
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

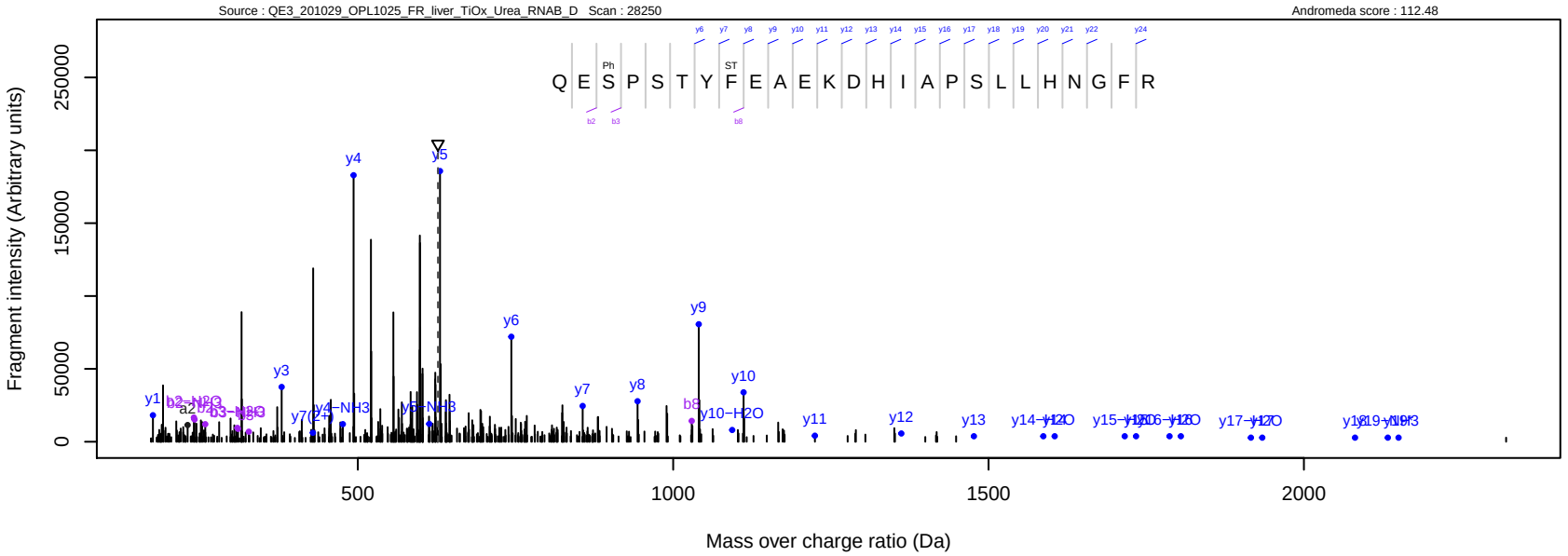

VSEVKPTYRNS(Phospho (STY))ITVPYK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 18593
Andromeda score : 112.58
V S E V K P T Y R N S P S T Y I T V P Y K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TQS(Phospho (STY))GNFNTDAPGMAEFRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26257
Andromeda score : 112.54
T Q S P S T Y G N F N T D A P G M A E F R R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

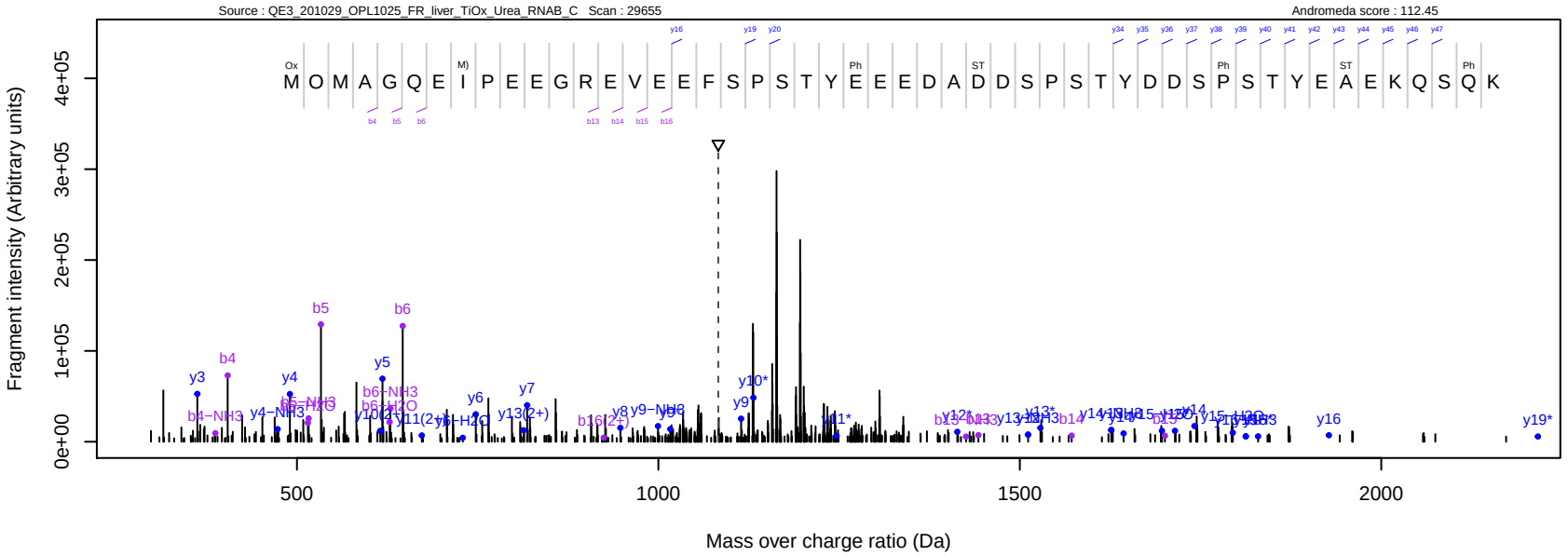
AS(Phospho (STY))SPDDDVQQVVFDLICK−2+

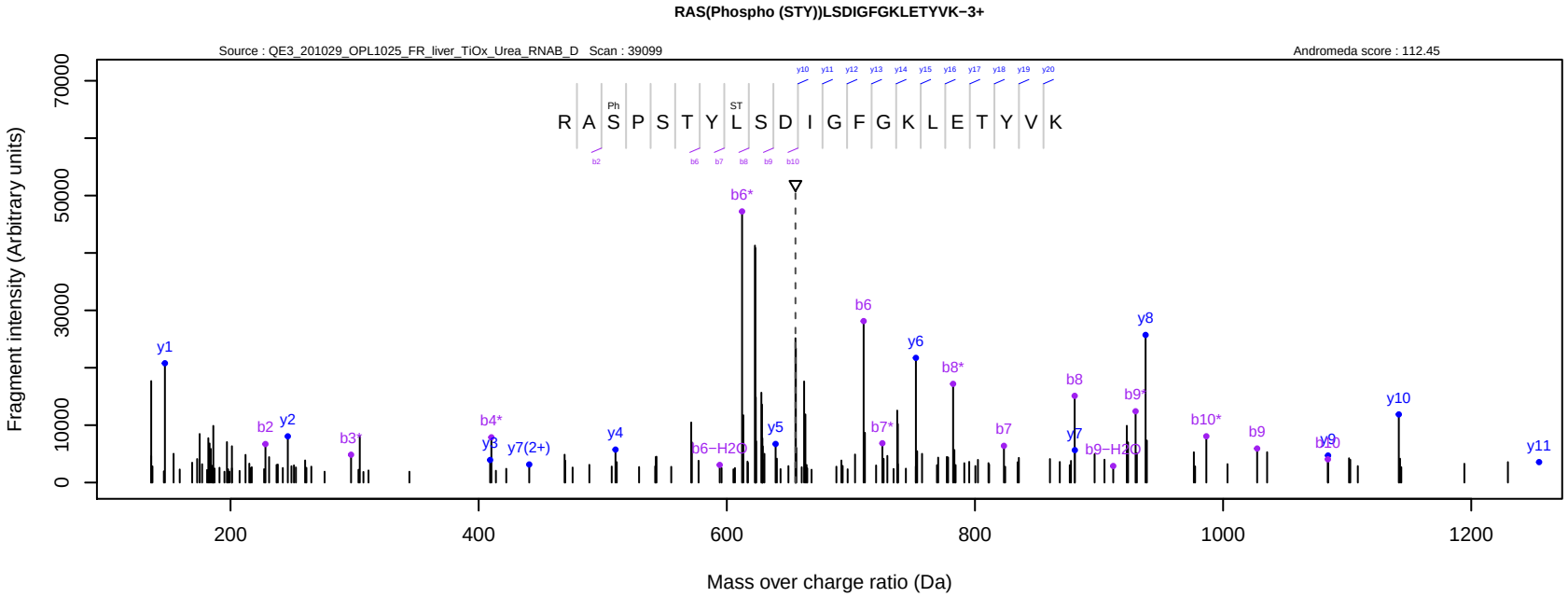


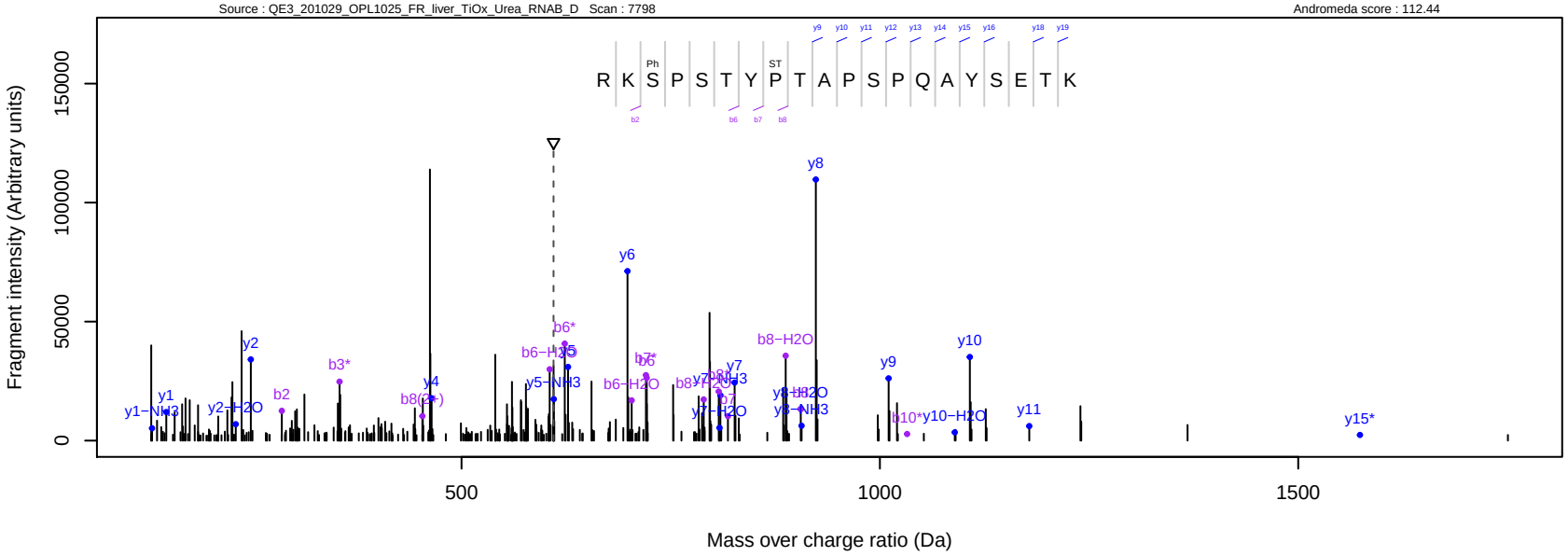
QES(Phospho (STY))FEAEKDHIAPSLLHNGFR−4+

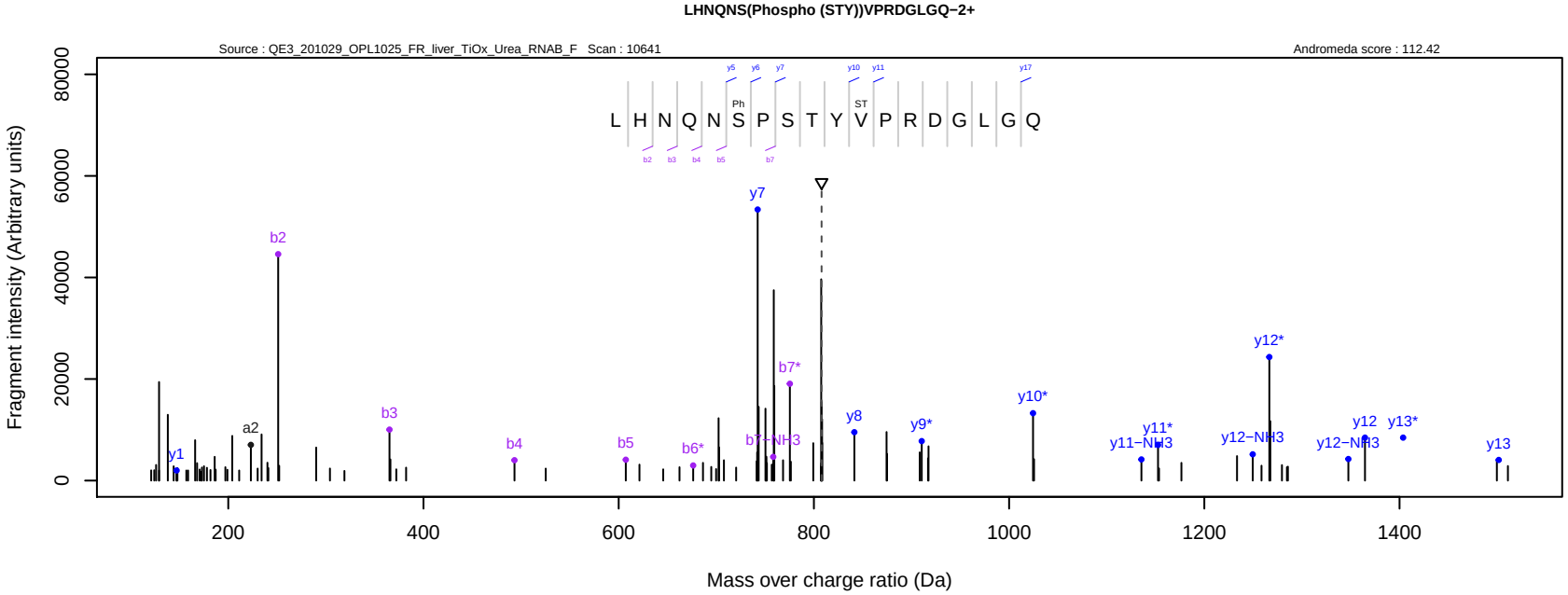


M(Oxidation (M))AGQEIPEEGREVEEFS(Phospho (STY))EEEDADDS(Phospho (STY))DDS(Phospho (STY))EAEKQSQK−4+

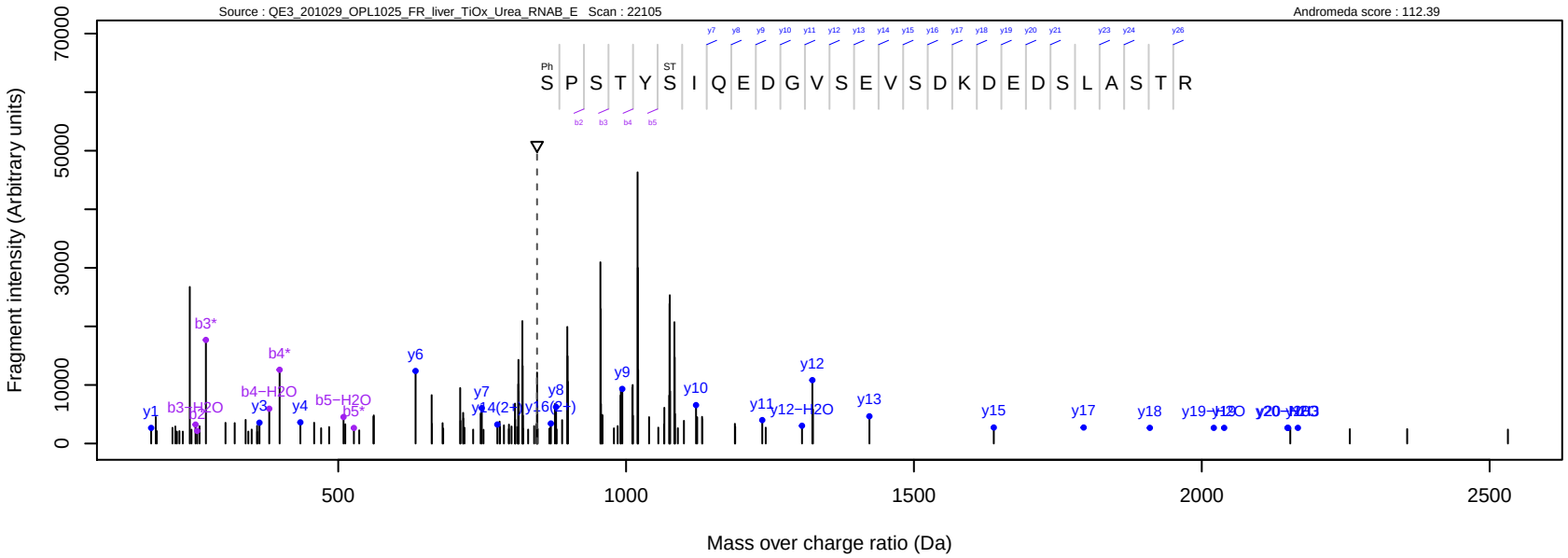



RAS(Phospho (STY))LSDIGFGKLETYVK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 39099
Andromeda score : 112.45
R A S P S T Y L S D I G F G K L E T Y V K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

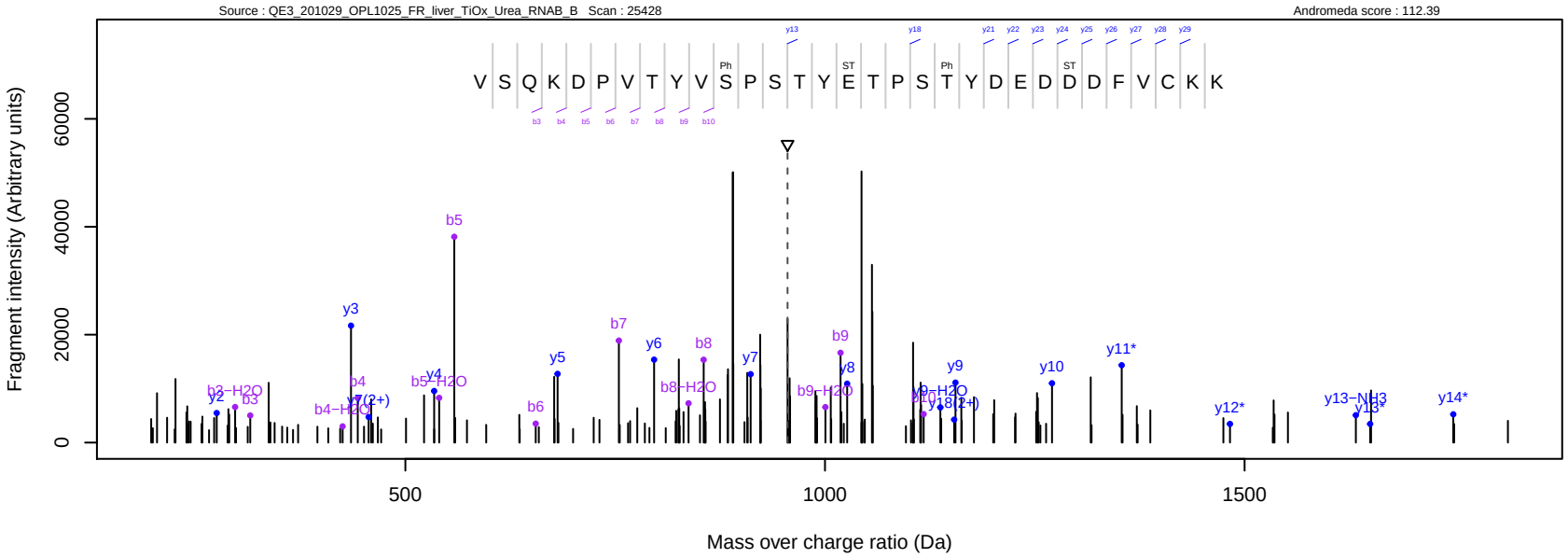

RKS(Phospho (STY))PTAPSPQAYSETK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7798
Andromeda score : 112.44
R K S P S T Y P T A P S P Q A Y S E T K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LHNQNS(Phospho (STY))VPRDGLGQ−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 10641
Andromeda score : 112.42
L H N Q N S P S T Y V P R D G L G Q
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

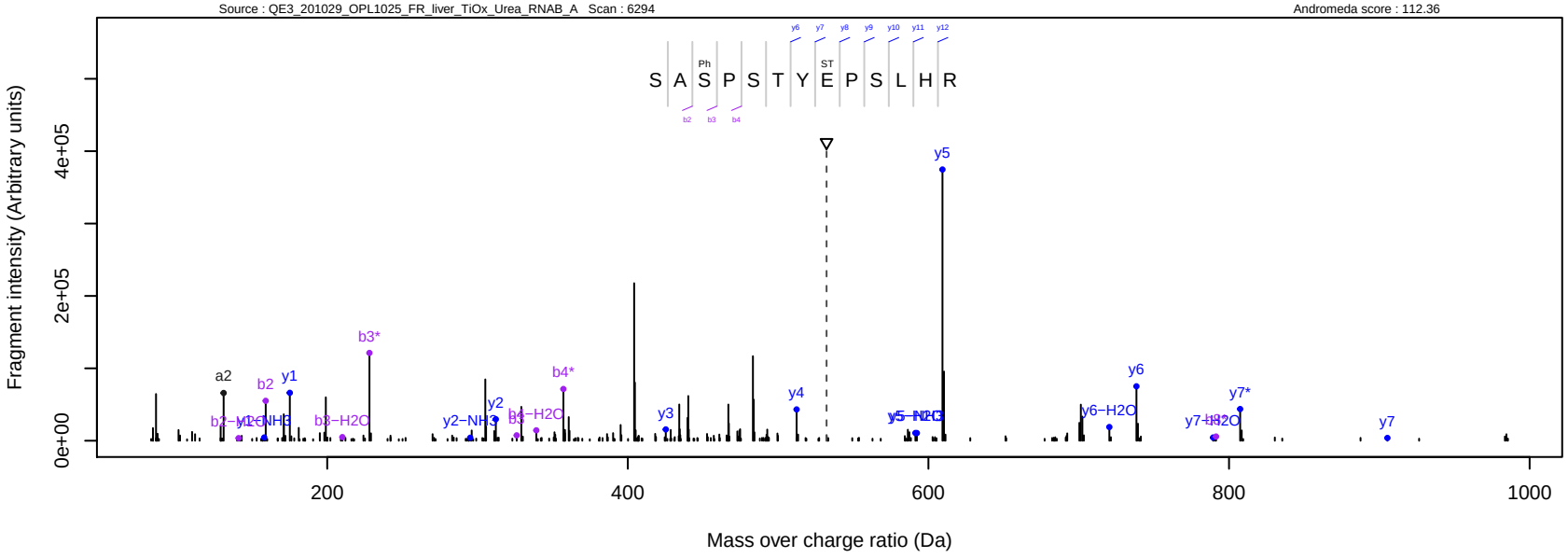
S(Phospho (STY))SIQEDGVSEVSDKDEDSLASTR−3+



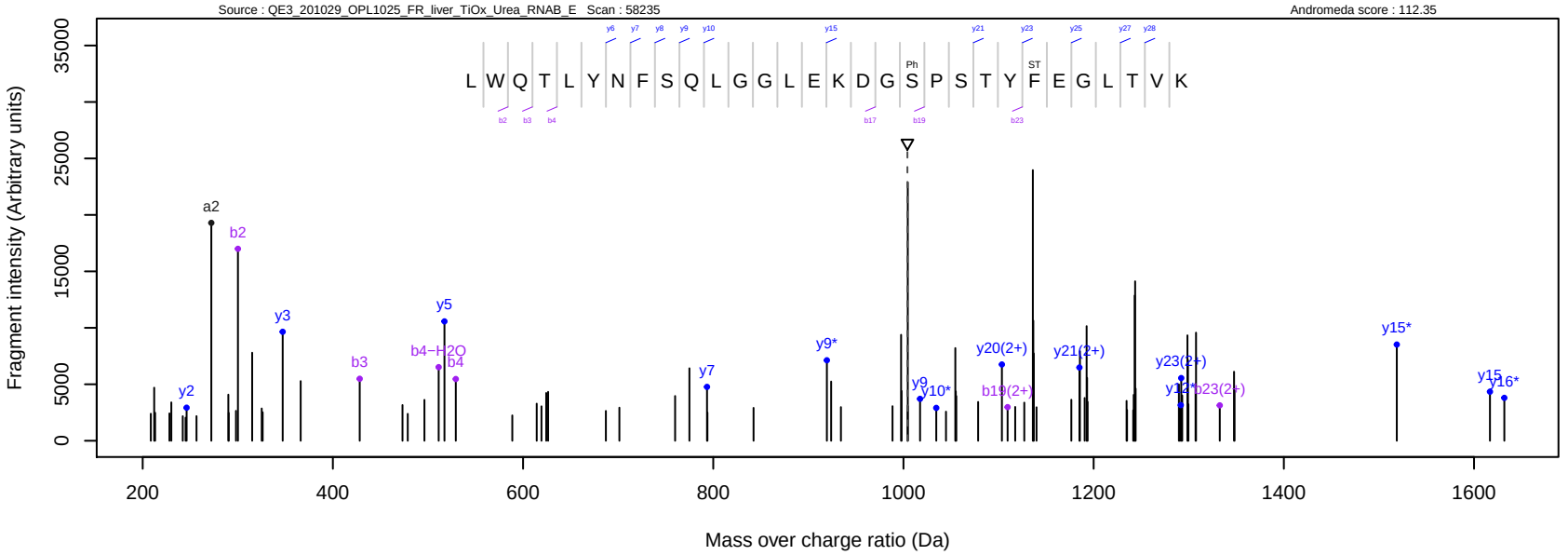
VSQKDPVTYVS(Phospho (STY))ET(Phospho (STY))DEDDDFVCKK−3+



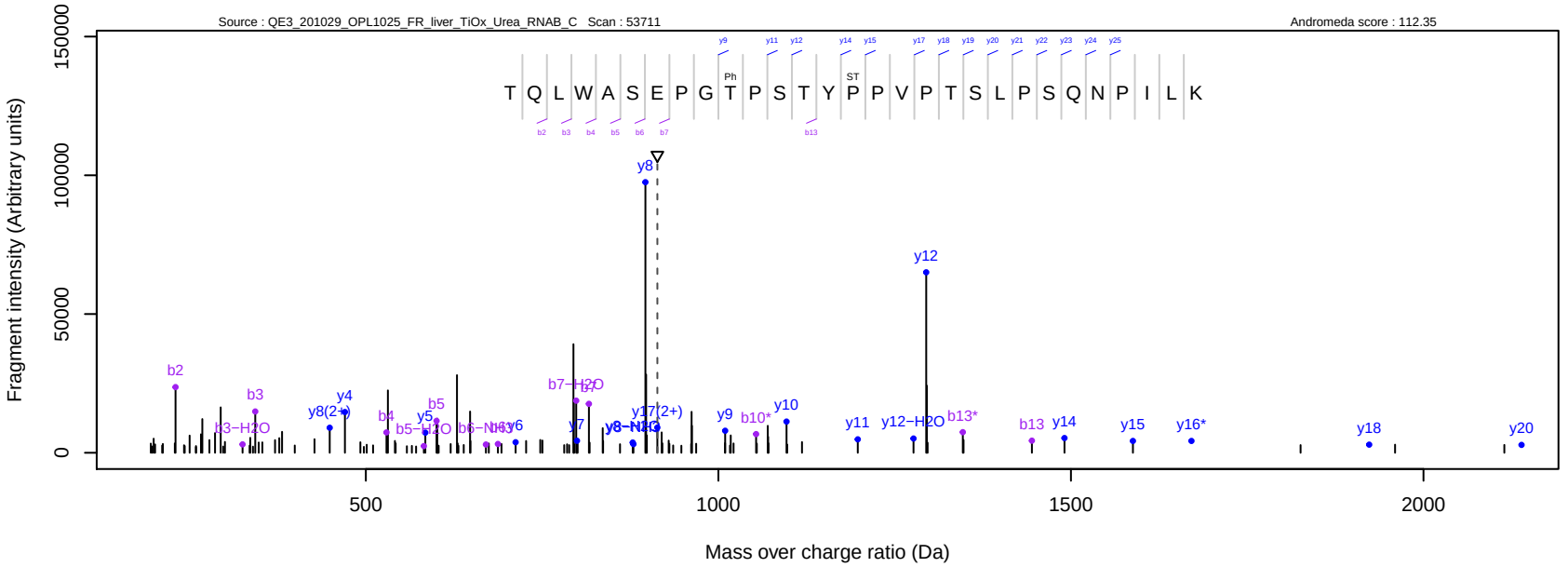
SAS(Phospho (STY))EPSLHR−2+



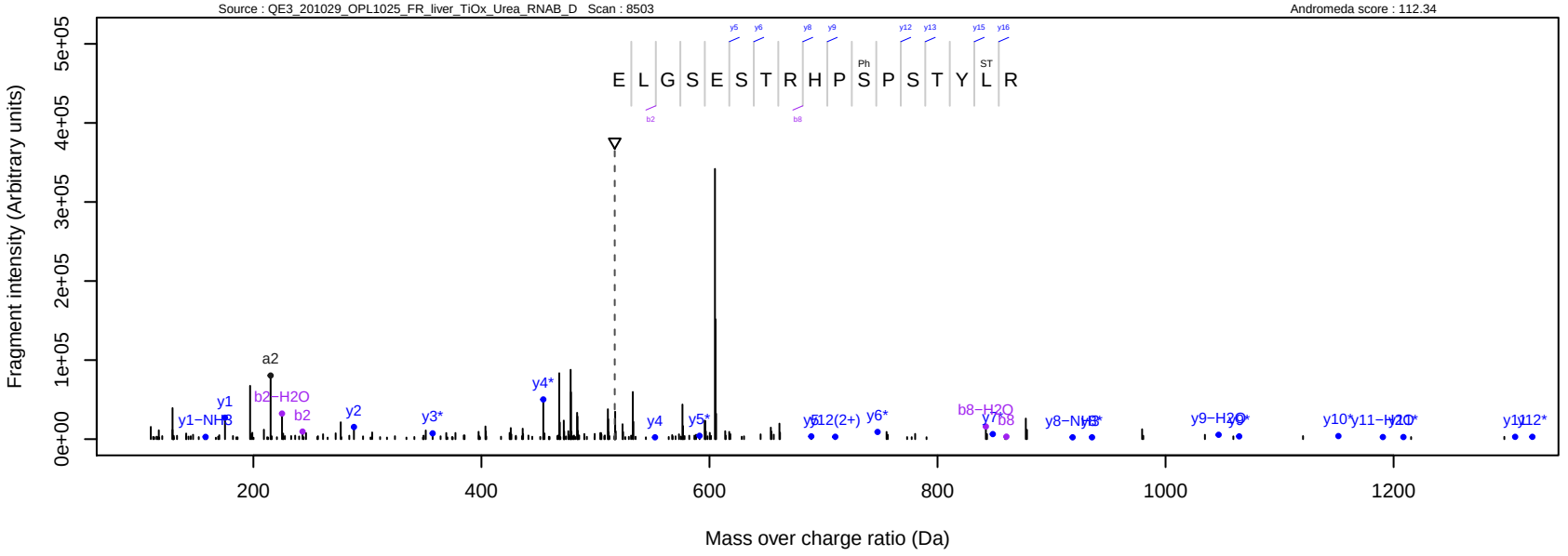
LWQTLYNFSQLGGLEKDGS(Phospho (STY))FEGLTVK−3+



TQLWASEPGT(Phospho (STY))PPVPTSLPSQNPILK−3+



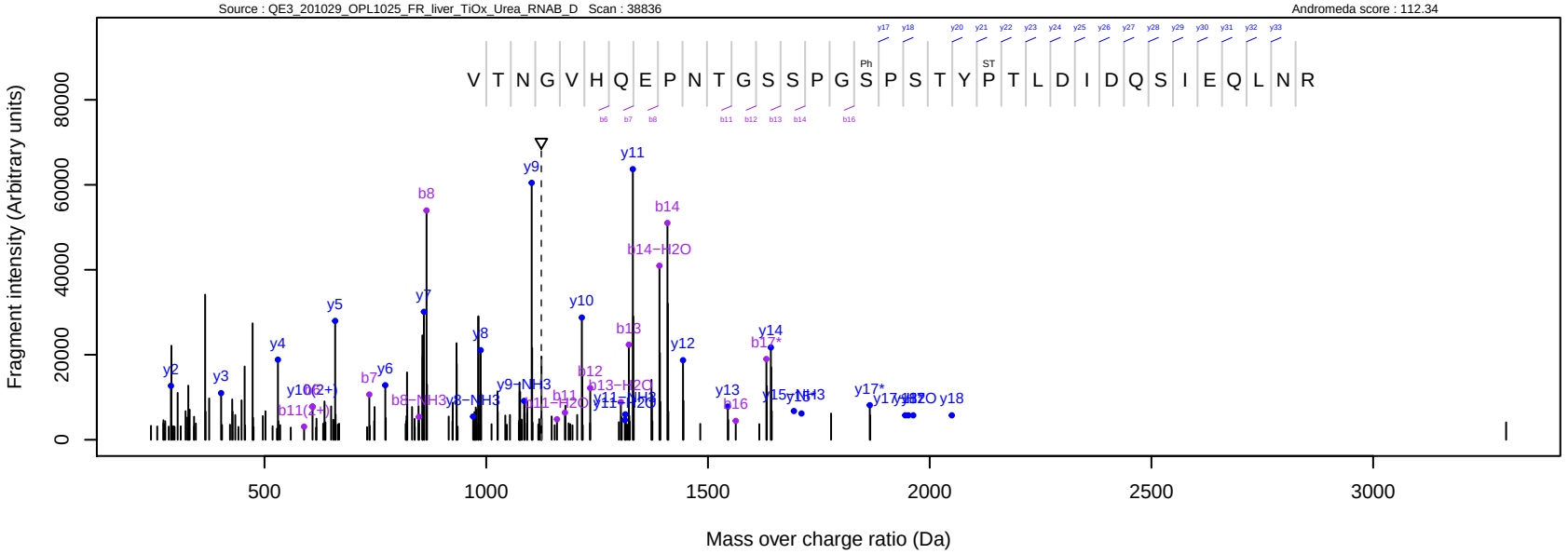
ELGSESTRHPS(Phospho (STY))LR−3+



VTNGVHQEPNTGSSPGS(Phospho (STY))PTLDIDQSIEQLNR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 38836

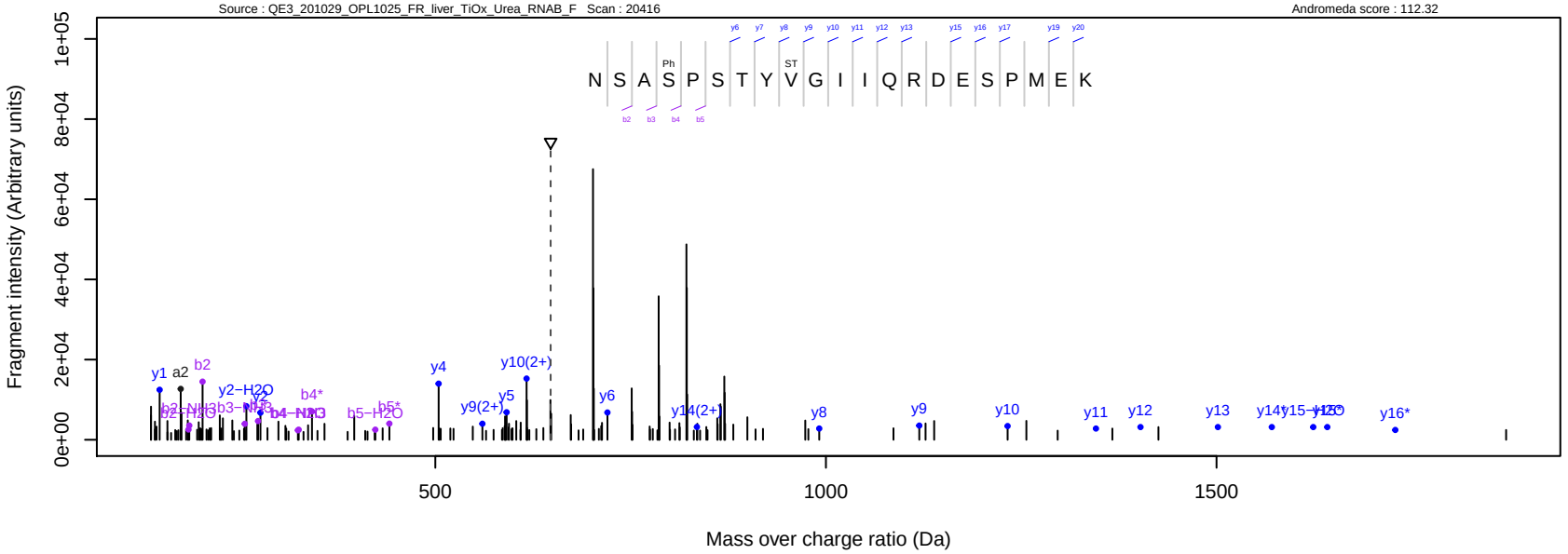
Andromeda score : 112.34



NSAS(Phospho (STY))VGIIQRDESPMEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 20416

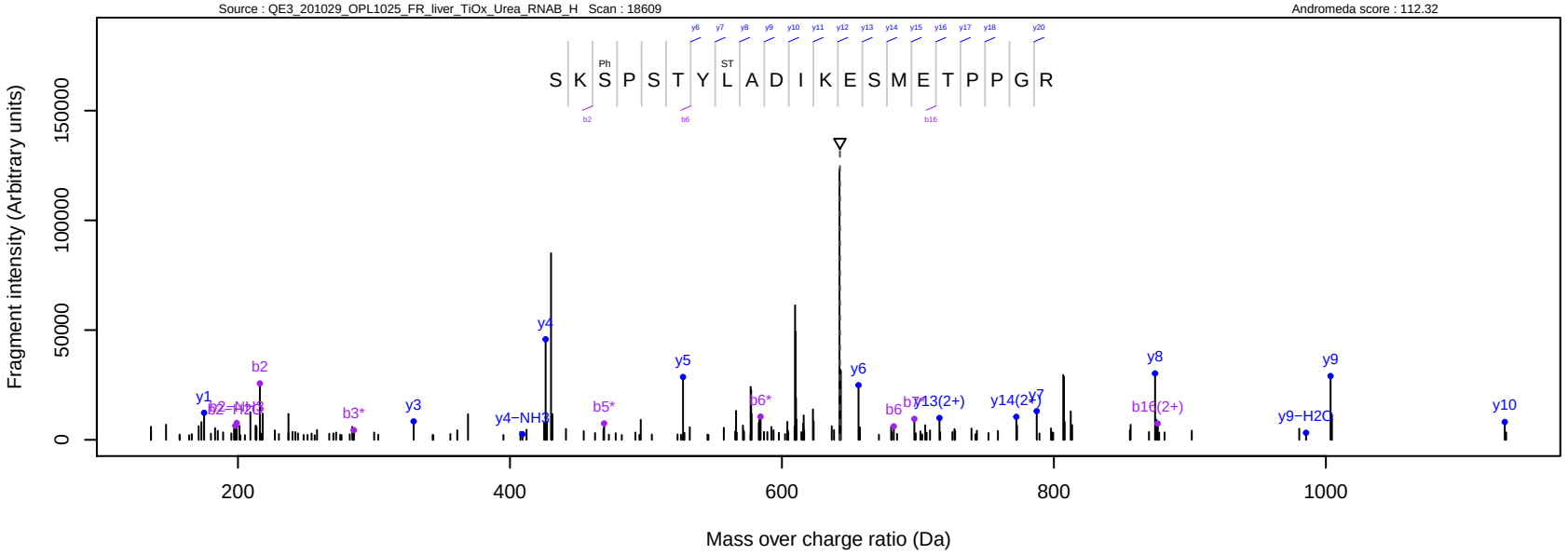
Andromeda score : 112.32



SKS(Phospho (STY))LADIKESMETPPGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 18609

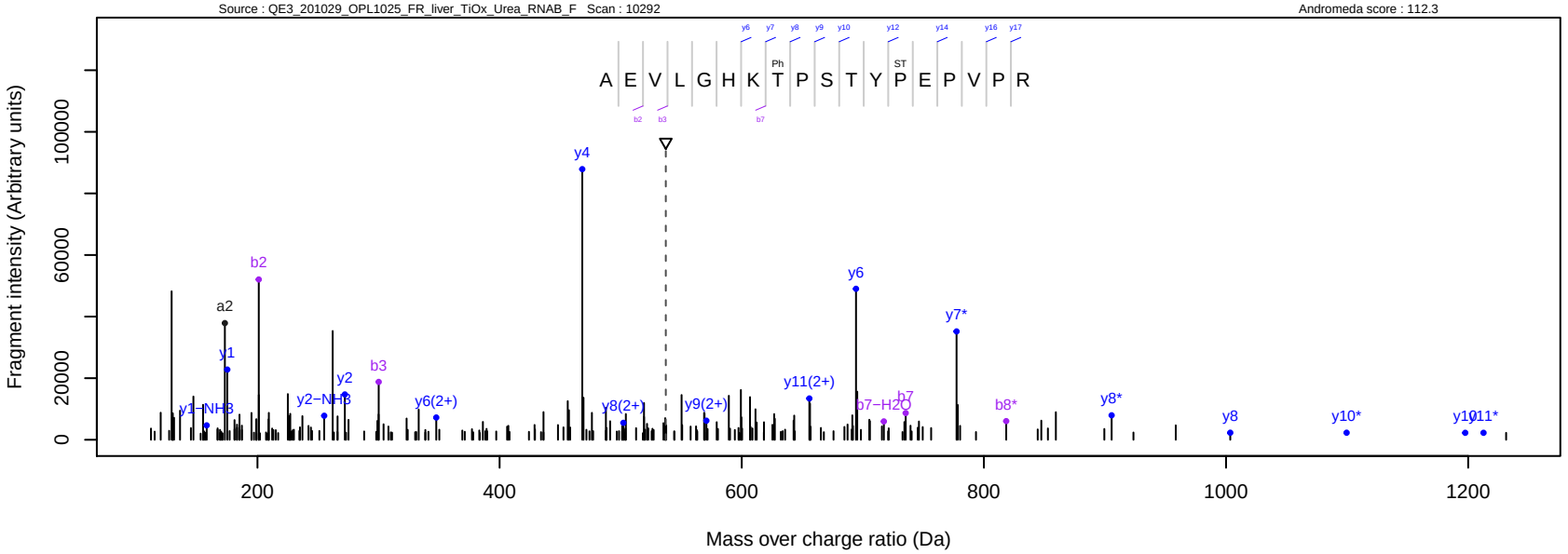
Andromeda score : 112.32



AEVLGHKT(Phospho (STY))PEPVPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 10292

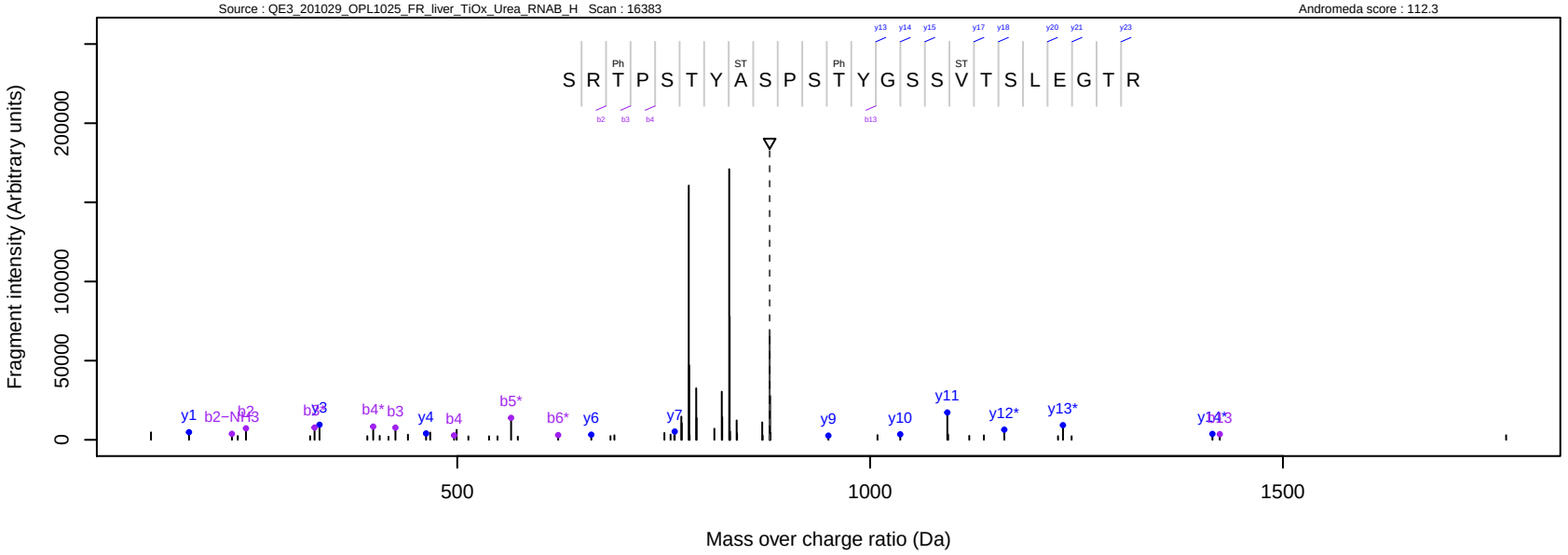
Andromeda score : 112.3



SRT(Phospho (STY))AS(Phospho (STY))GSSVTSLEGTR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 16383

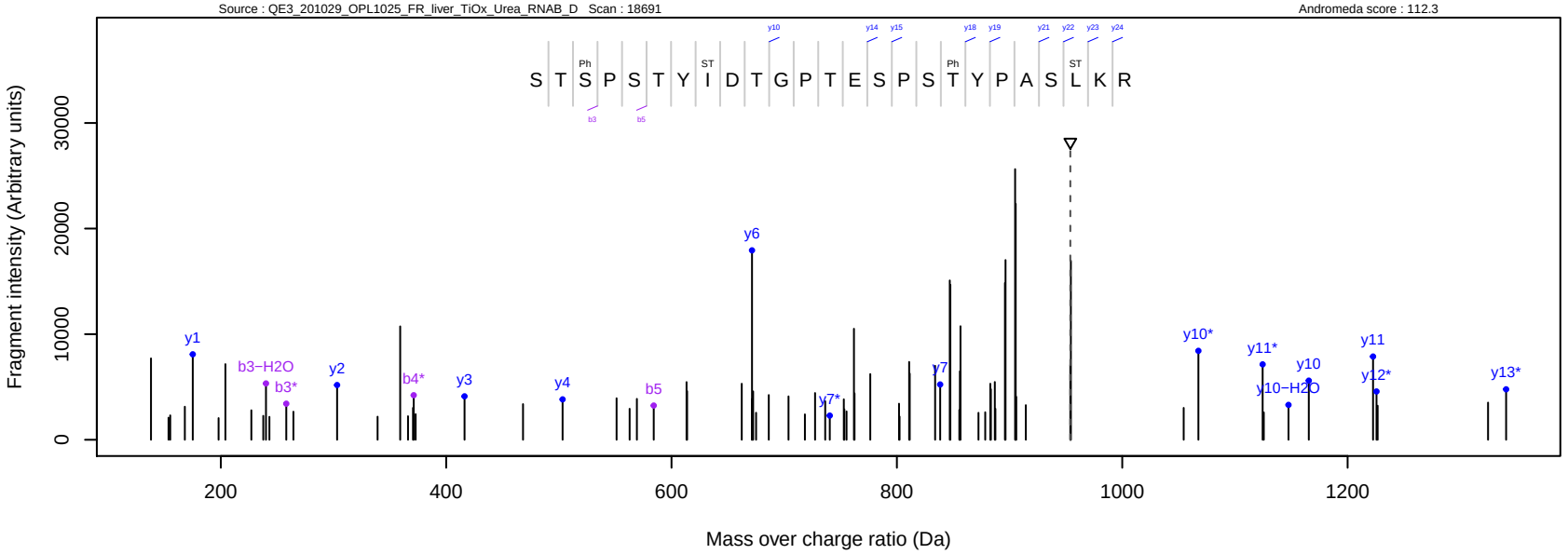
Andromeda score : 112.3

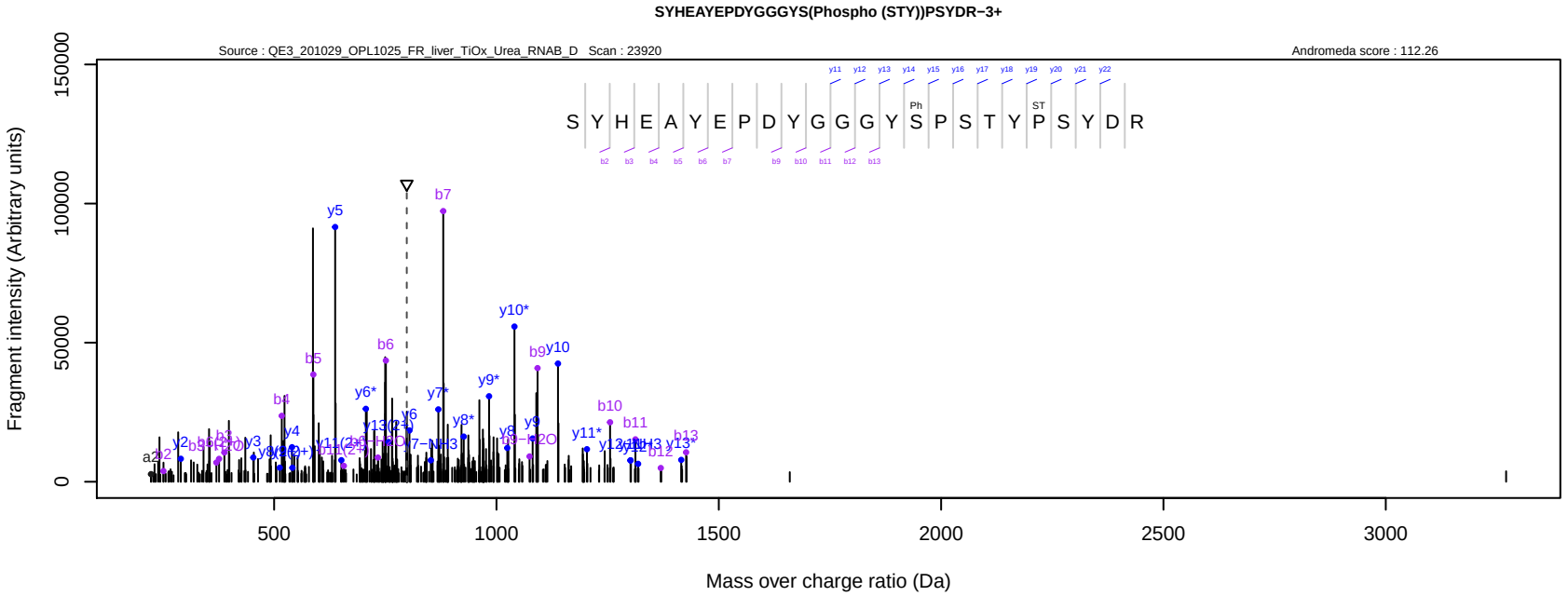


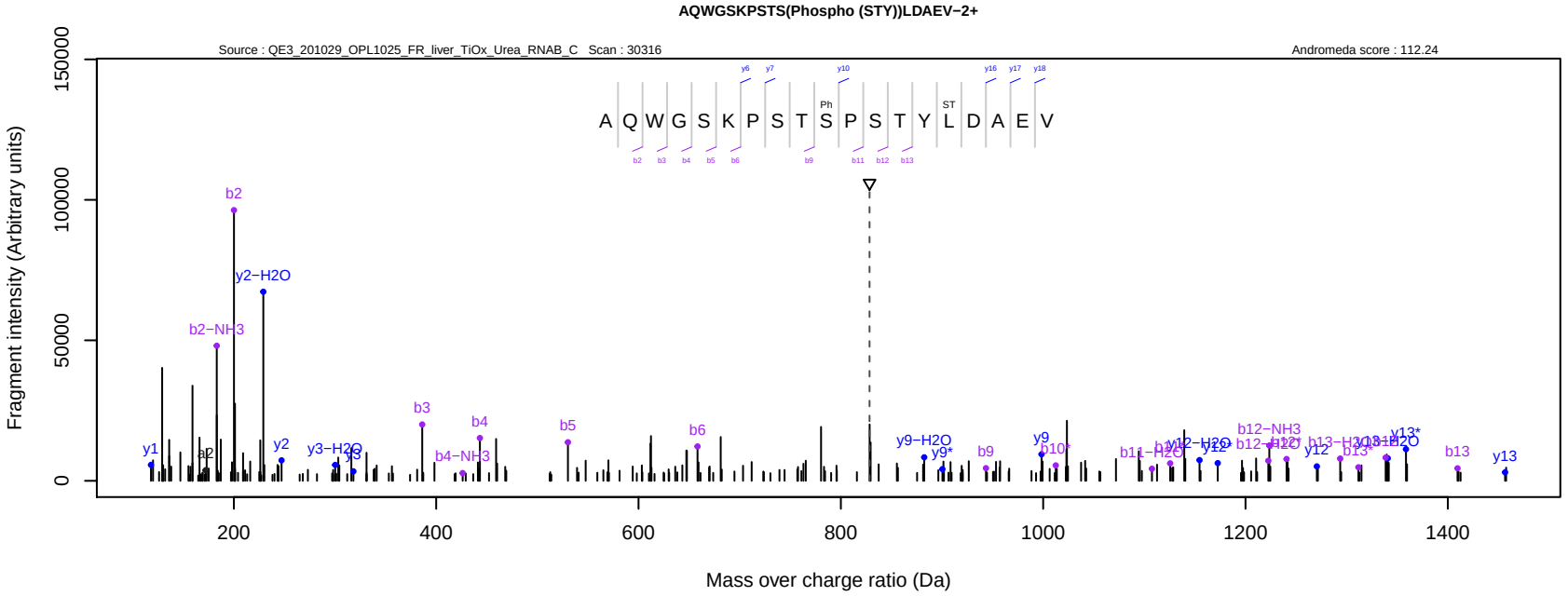
STS(Phospho (STY))IDTGPTES(Phospho (STY))PASLKR−2+

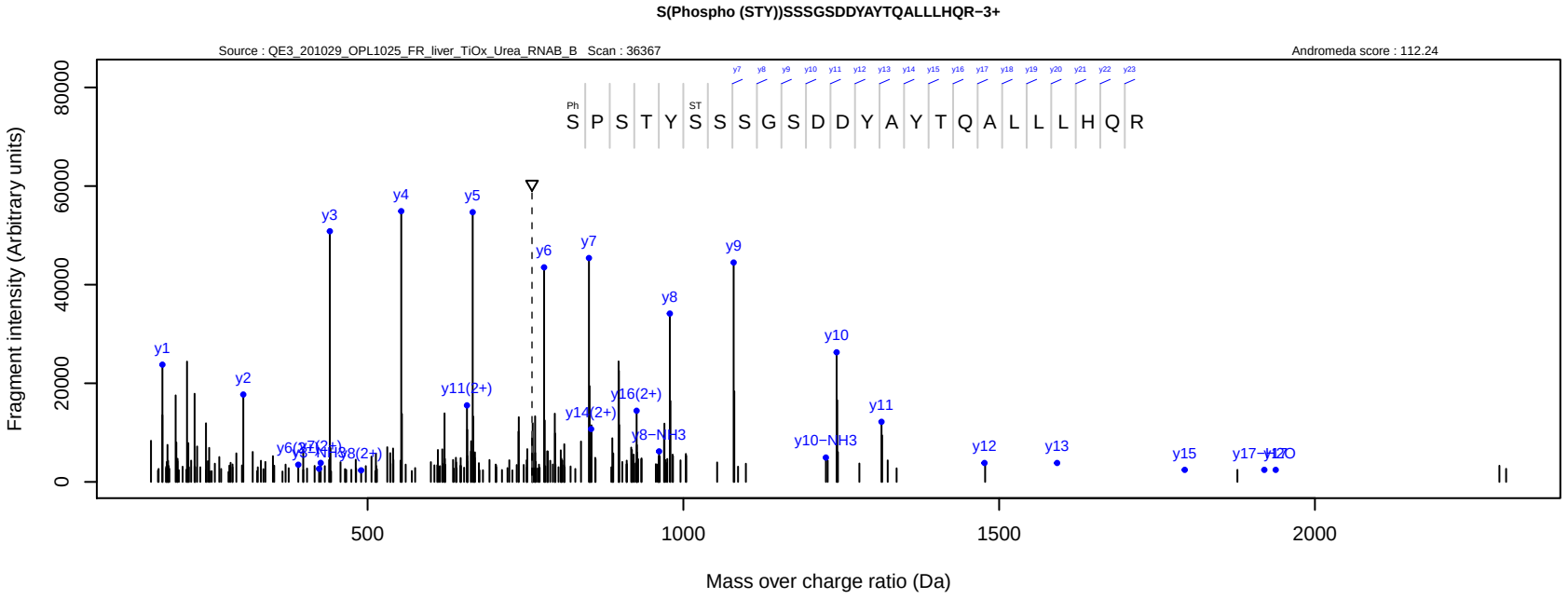
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18691

Andromeda score : 112.3




SYHEAYEPDYGGGYSPSTYPSYDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23920
Andromeda score : 112.26
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

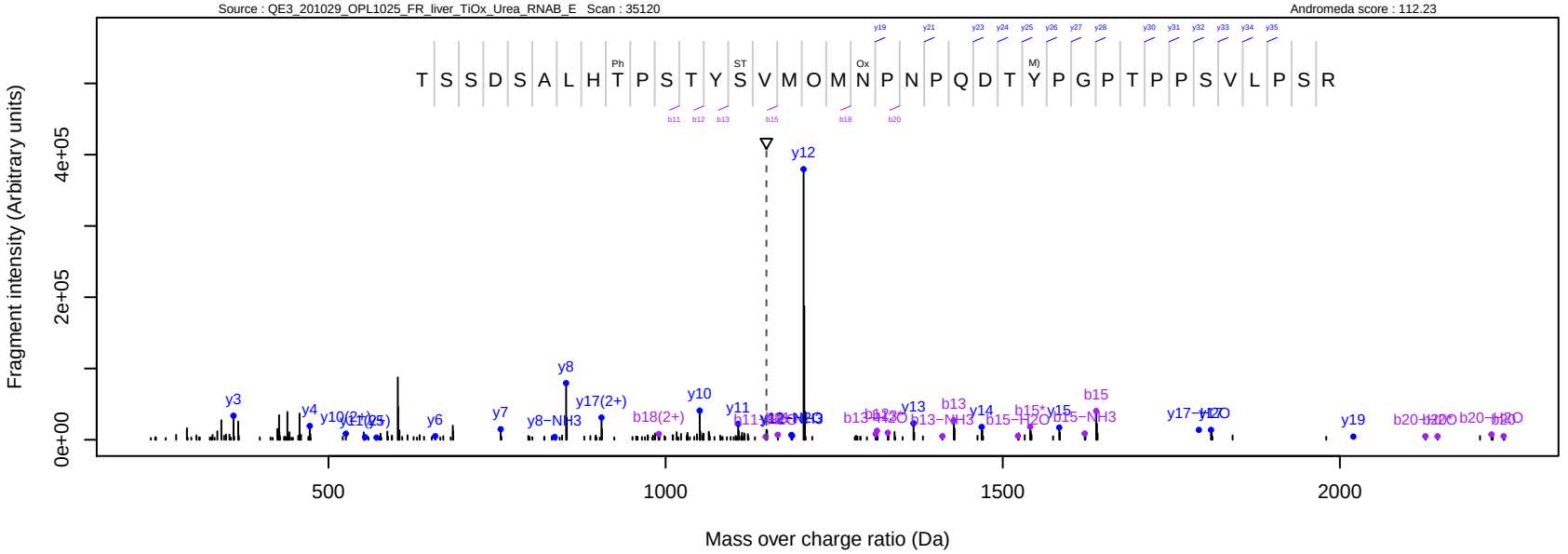

AQWGSKPSTS(Phospho (STY))LDAEV−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 30316
Andromeda score : 112.24
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))SSSGSDDYAYTQALLLHQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 36367
Andromeda score : 112.24
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

TSSDSALHT(Phospho (STY))SVM(Oxidation (M))NPNPQDTYPGPTPPSVLPSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 35120

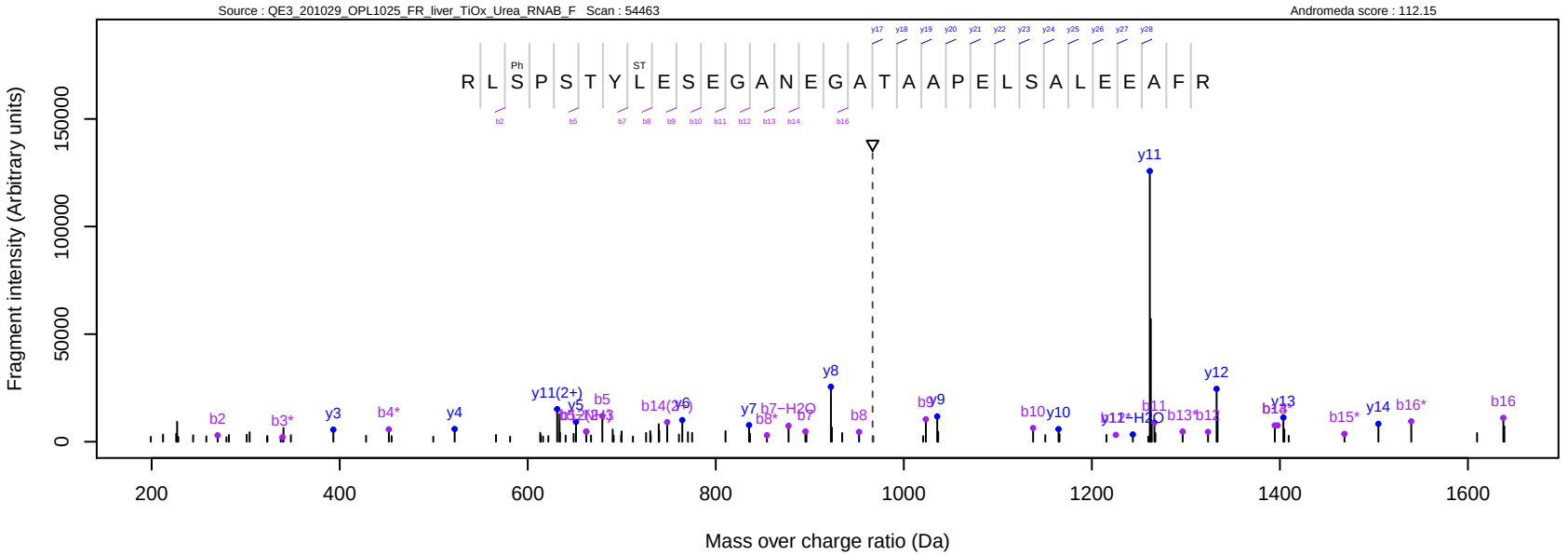
Andromeda score : 112.23



RLS(Phospho (STY))LESEGANEGATAAPELSALEEAFR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 54463

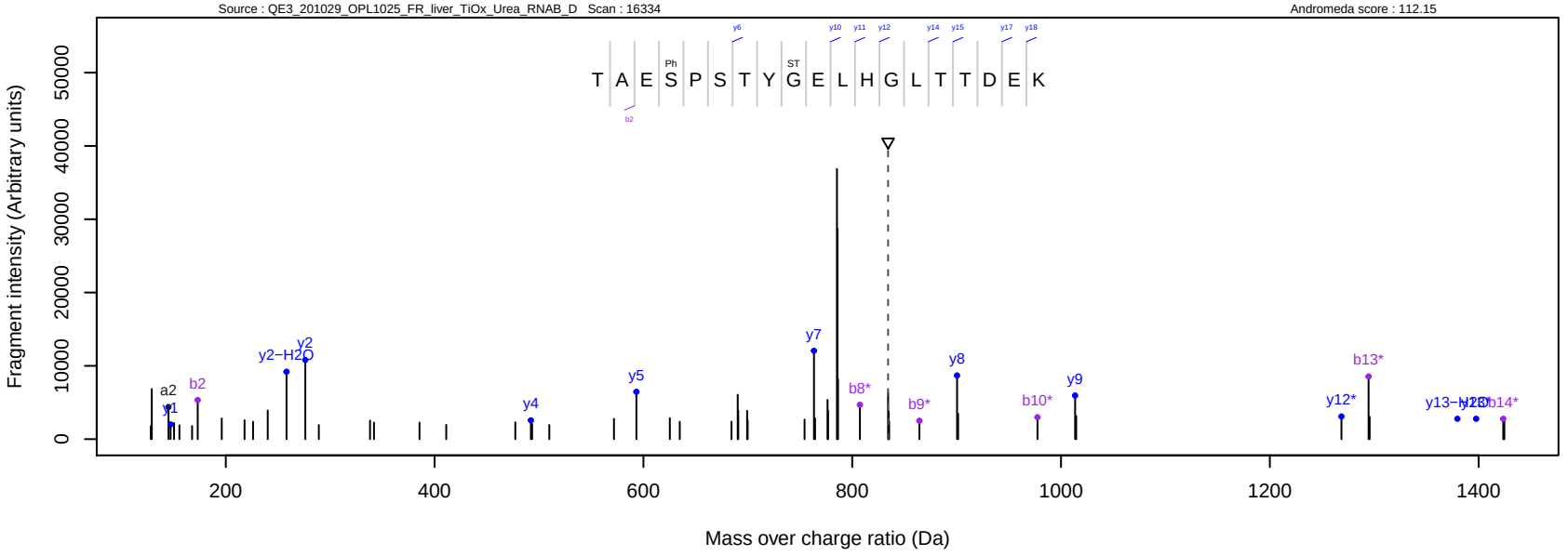
Andromeda score : 112.15



TAES(Phospho (STY))GELHGLTTDEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 16334

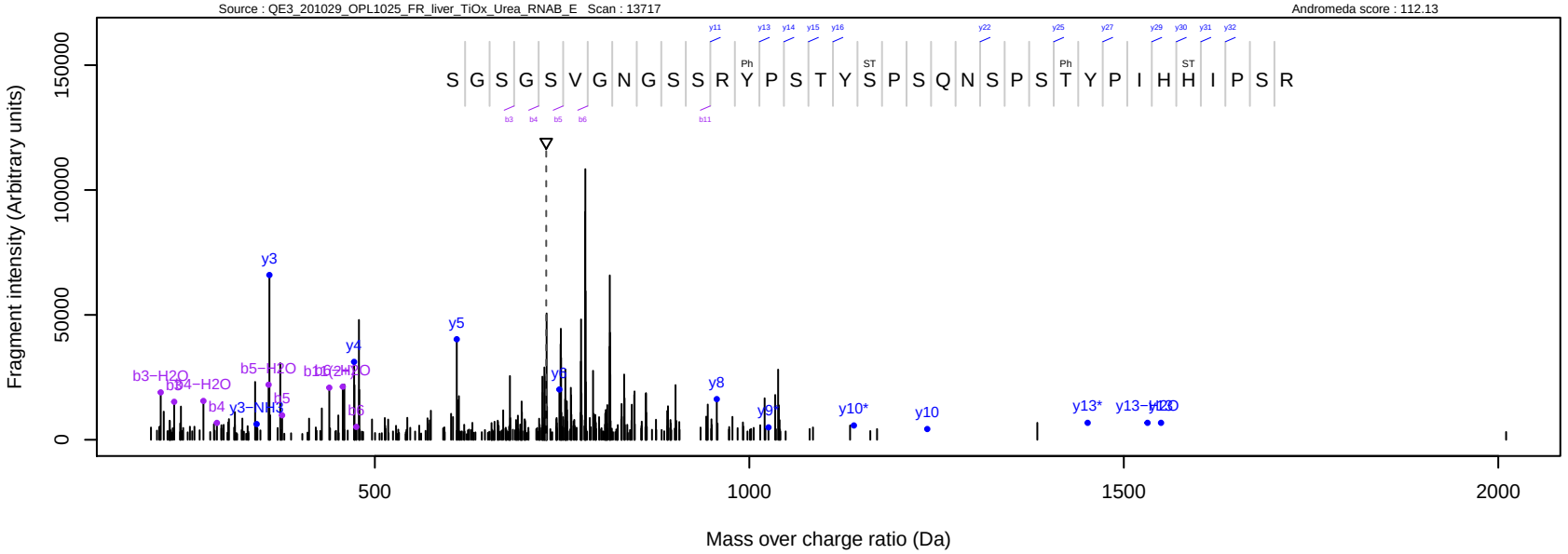
Andromeda score : 112.15



SGSGSVGNGSSRY(Phospho (STY))SPSQNS(Phospho (STY))PIHHIPSR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13717

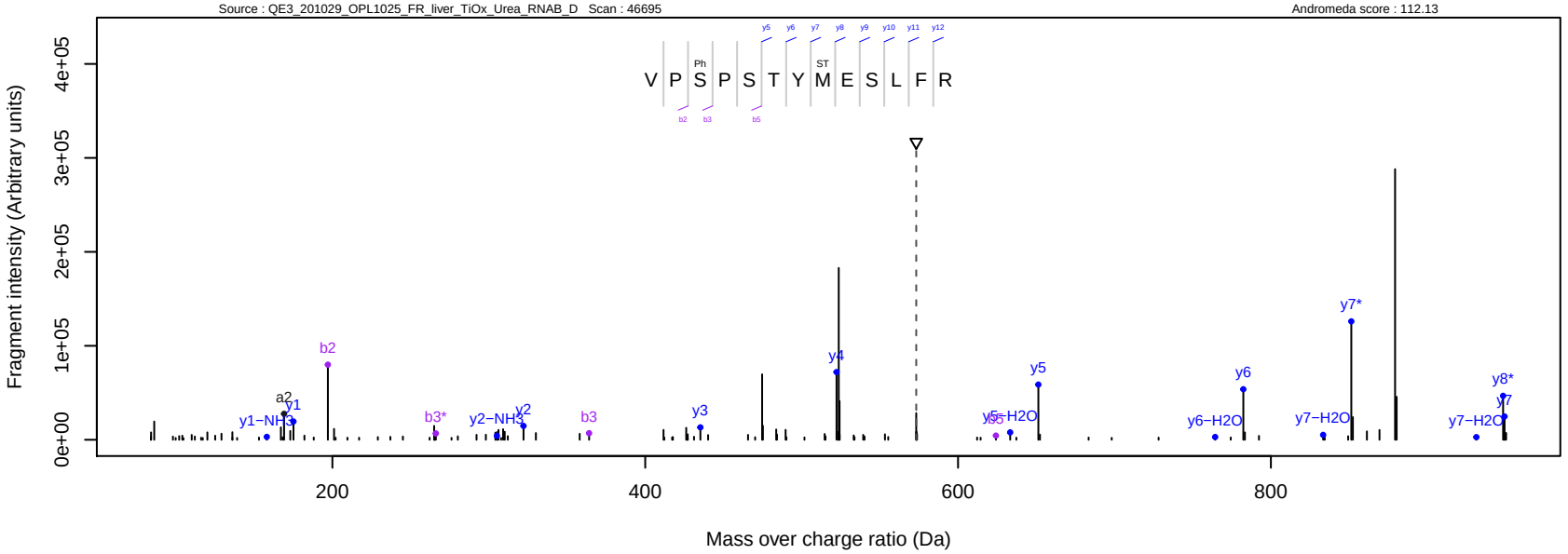
Andromeda score : 112.13



VPS(Phospho (STY))MESLFR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 46695

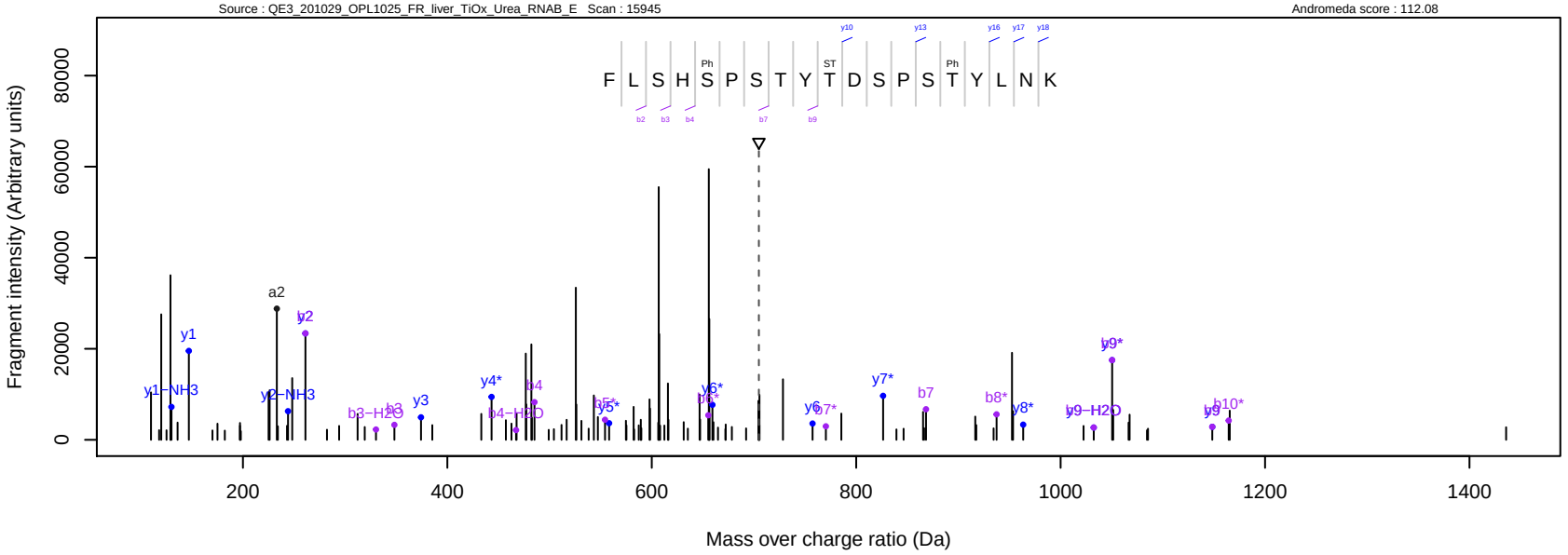
Andromeda score : 112.13



FLSHS(Phospho (STY))TDS(Phospho (STY))LNK−2+

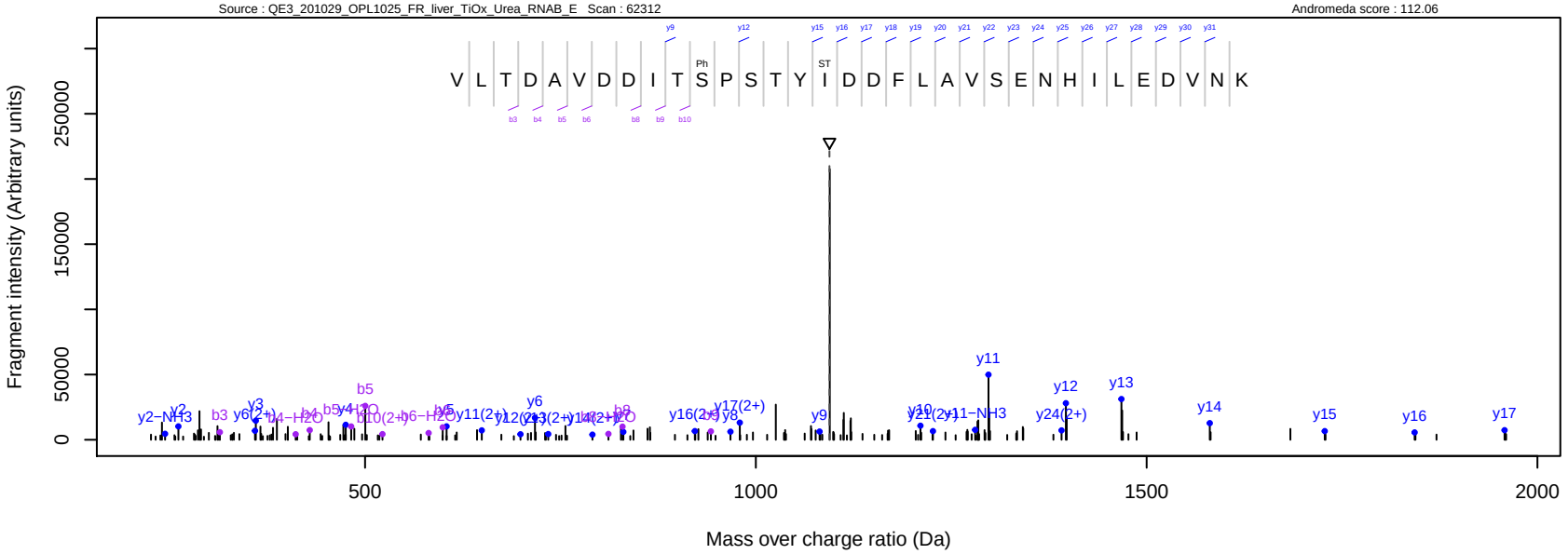
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15945

Andromeda score : 112.08



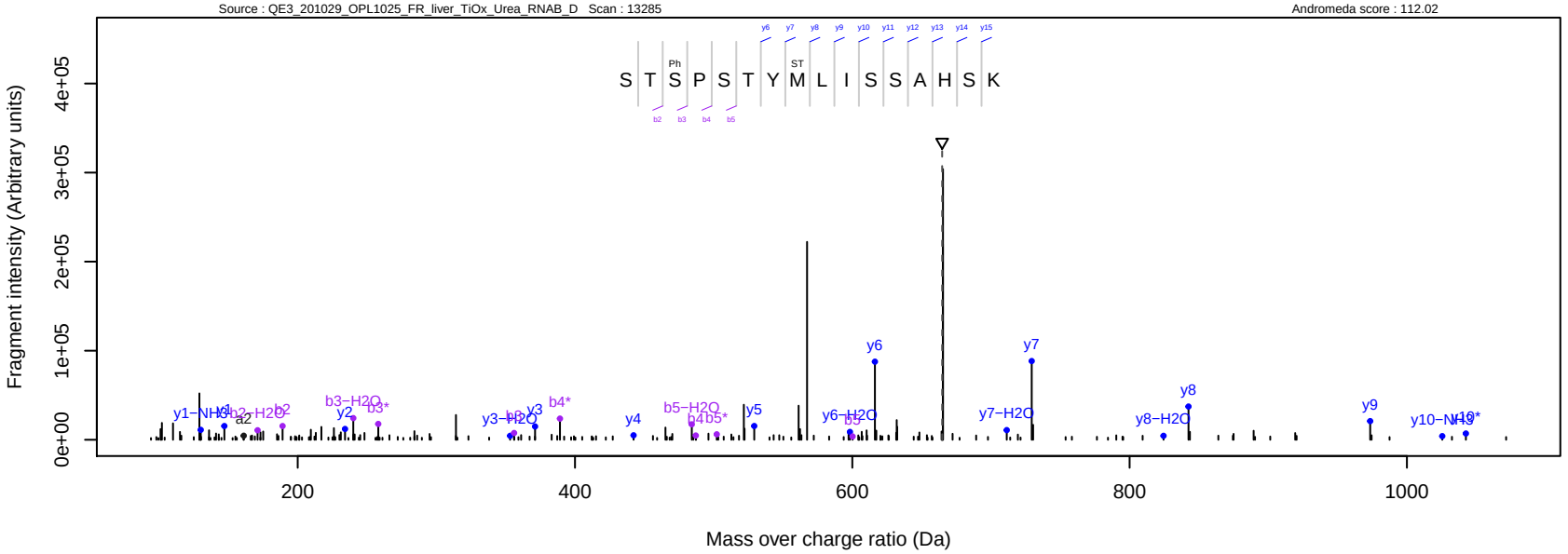
VLTDAVDDITS(Phospho (STY))IDDFLAVSENHILEDVNK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 62312 Andromeda score : 112.06



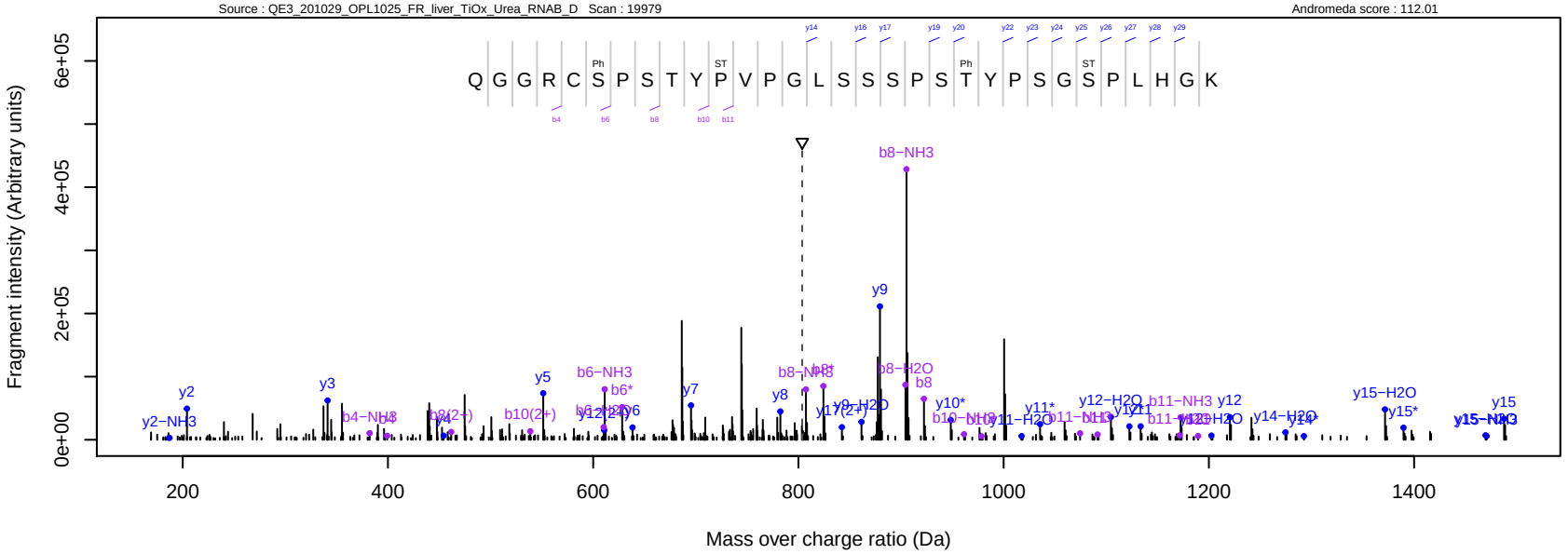
STS(Phospho (STY))MLISSAHSK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13285 Andromeda score : 112.02

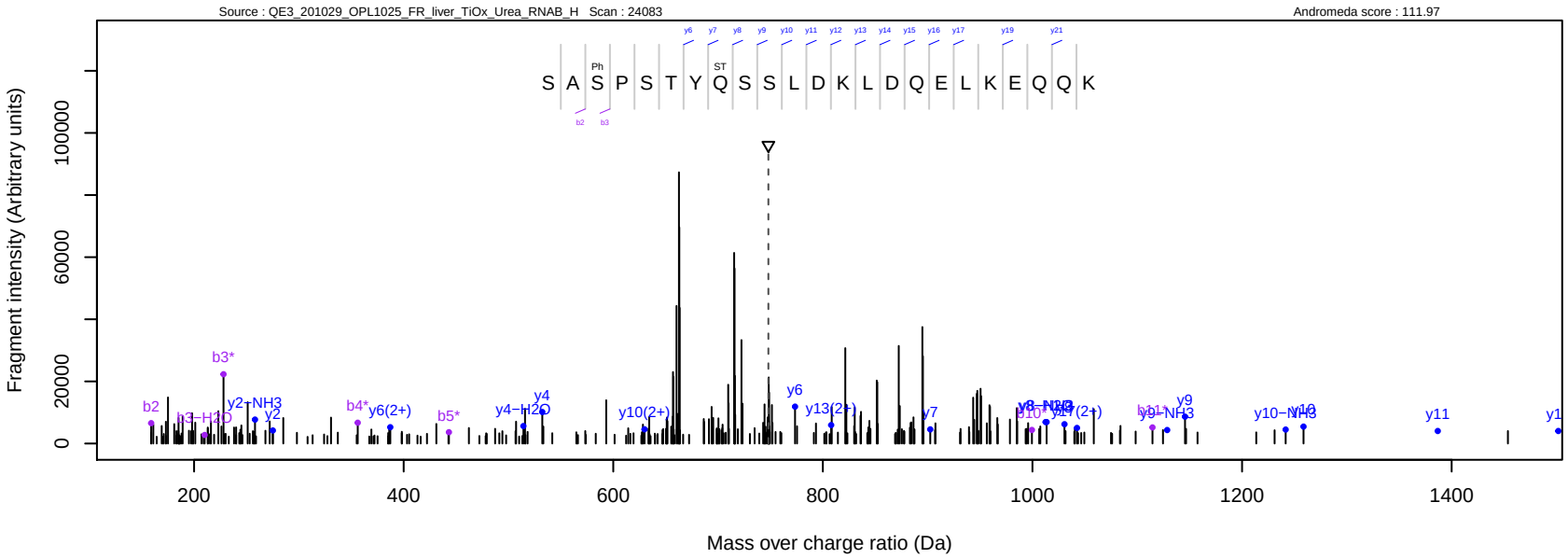


QGGRCS(Phospho (STY))PVPGLSSS(Phospho (STY))PSGSPLHGK−3+

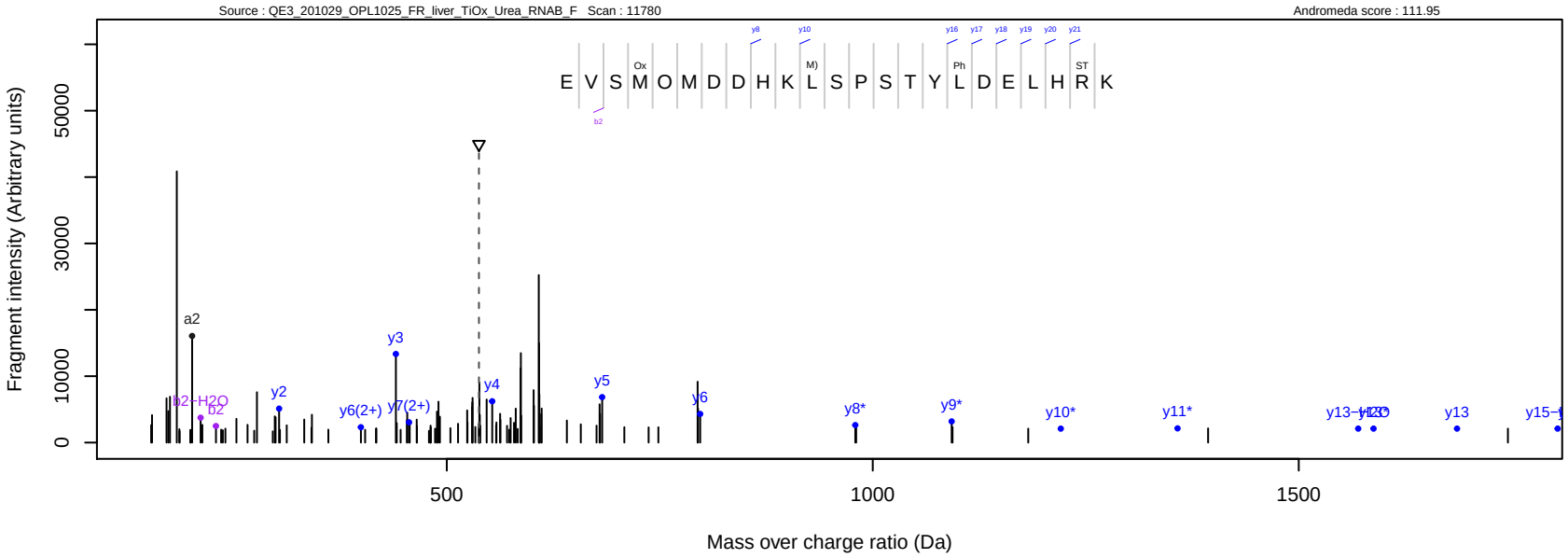
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19979 Andromeda score : 112.01



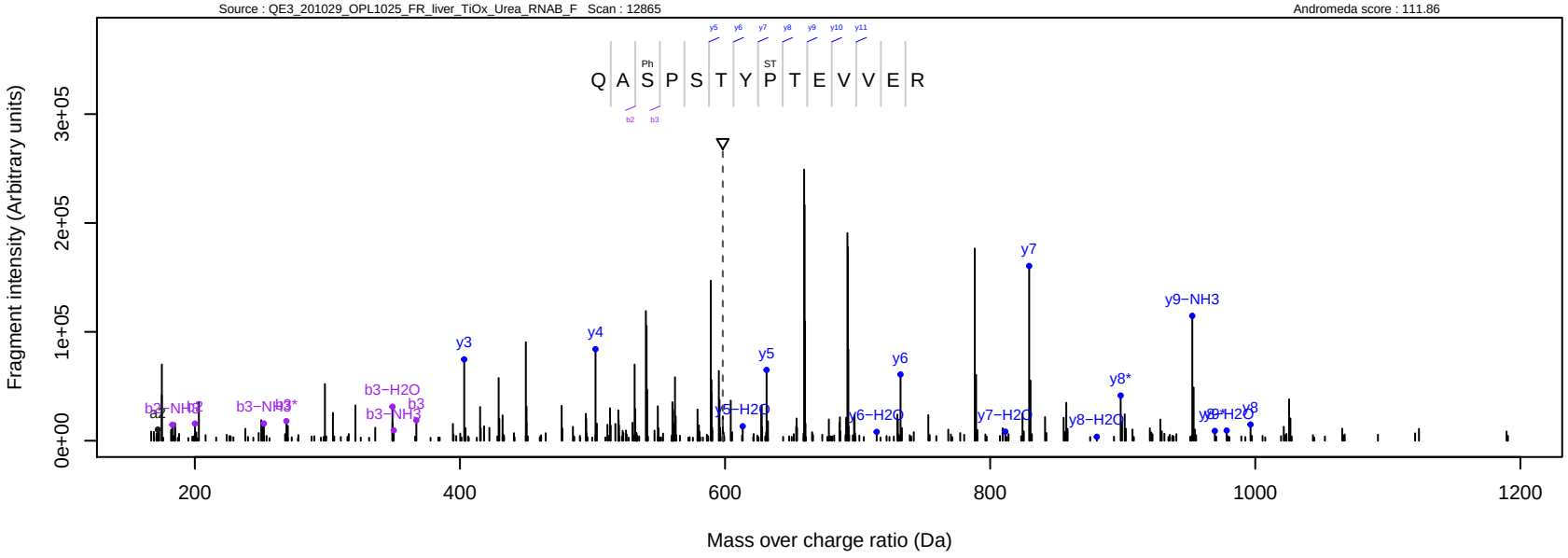
SAS(Phospho (STY))QSSLDKLDQELKEQQK−3+



EVSM(Oxidation (M))DDHKLS(Phospho (STY))LDELHRK−4+



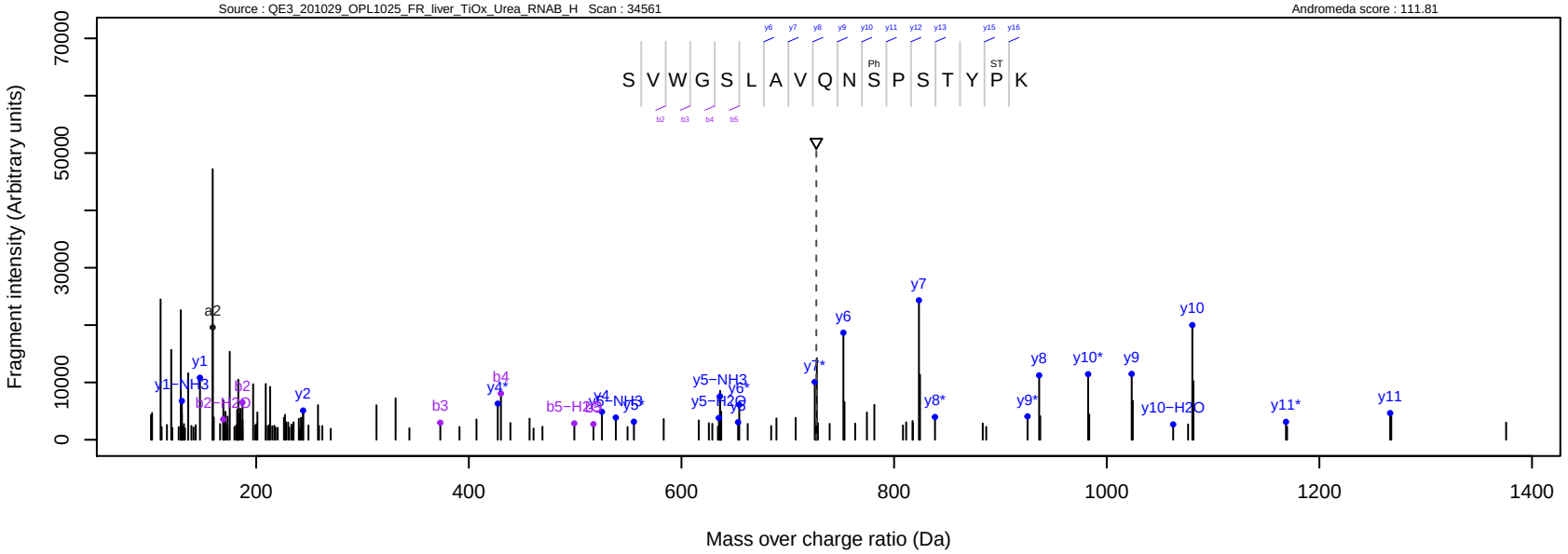
QAS(Phospho (STY))PTEVVER−2+



SVWGSLAVQNS(Phospho (STY))PK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 34561

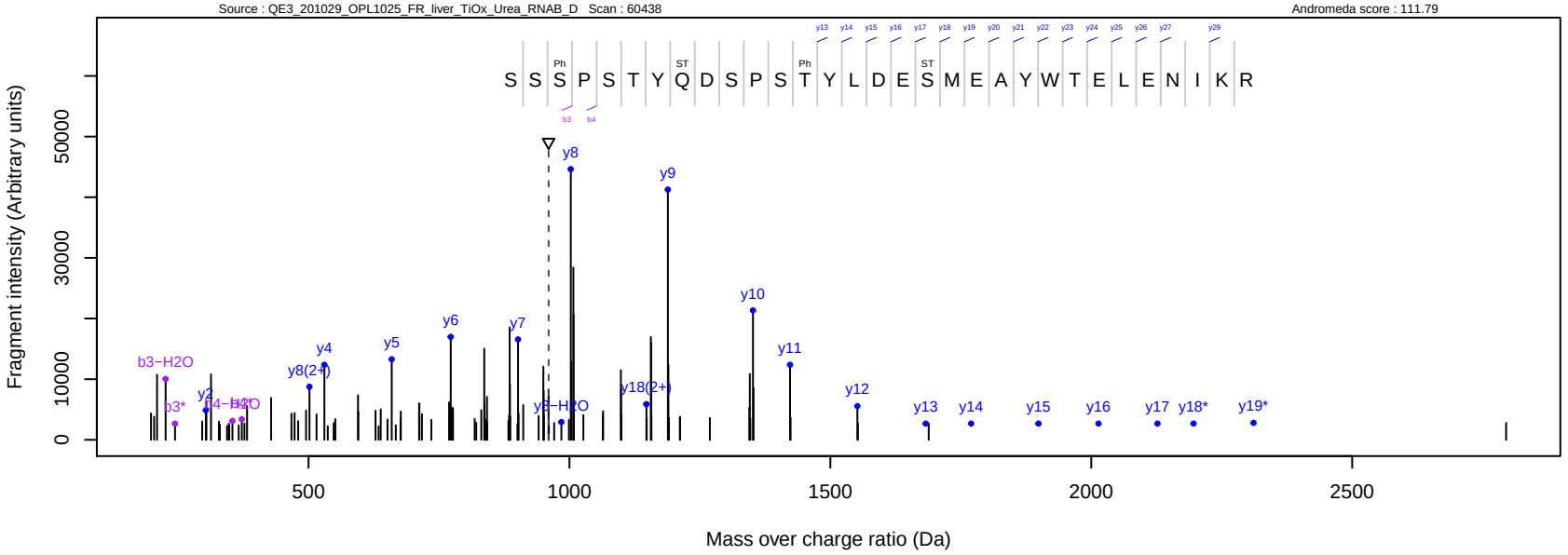
Andromeda score : 111.81



SSS(Phospho (STY))QDS(Phospho (STY))LDESMEAYWTELENIKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 60438

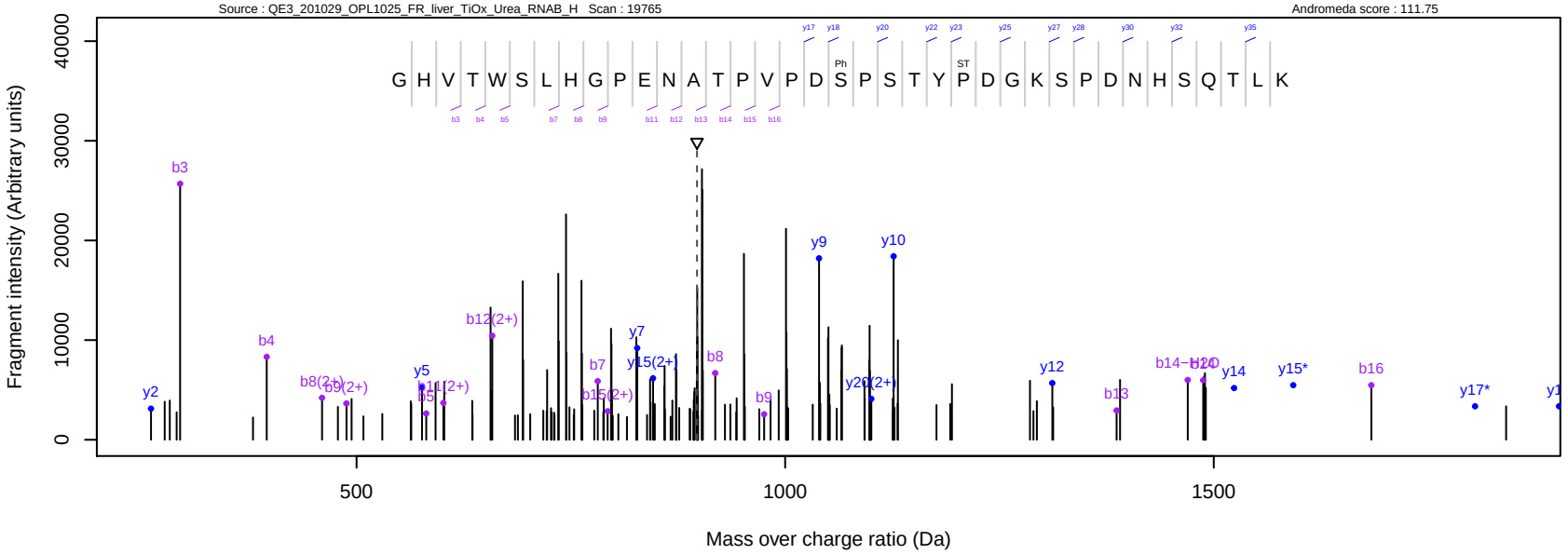
Andromeda score : 111.79

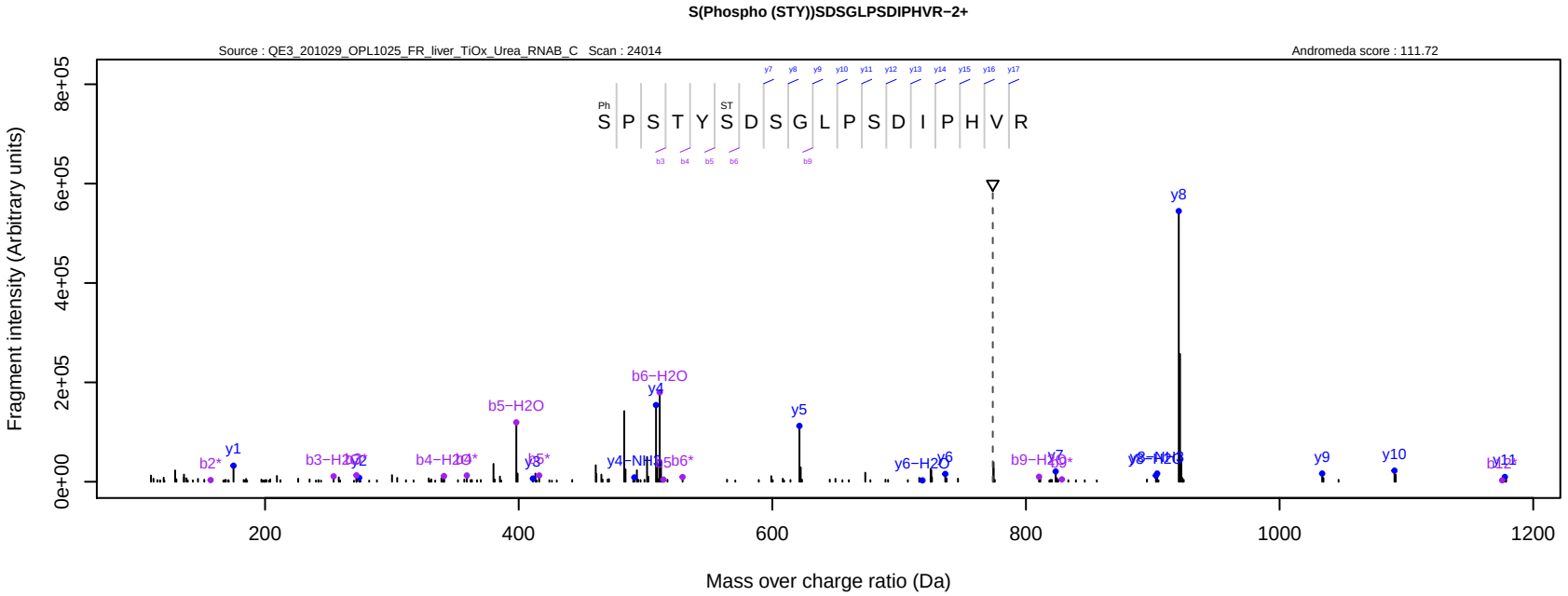


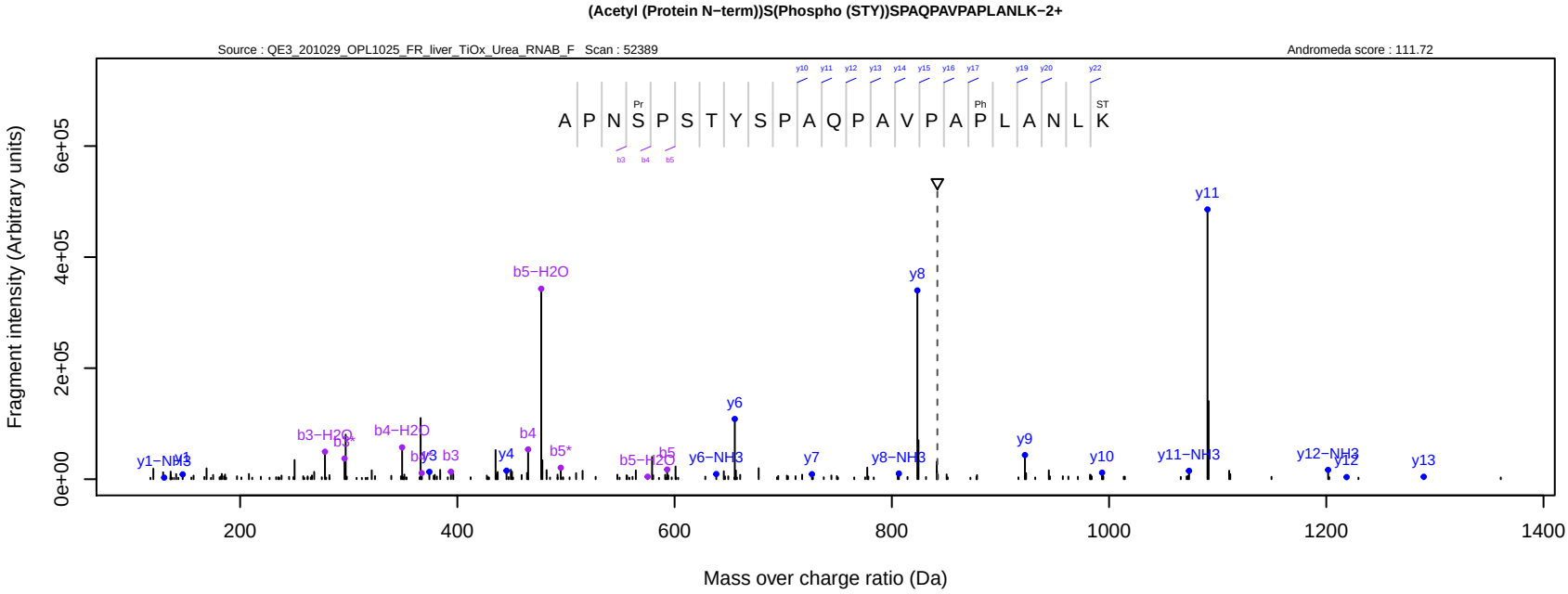
GHVTWSLHGPENATPVPDS(Phospho (STY))PDGKSPDNHSQTLK−4+

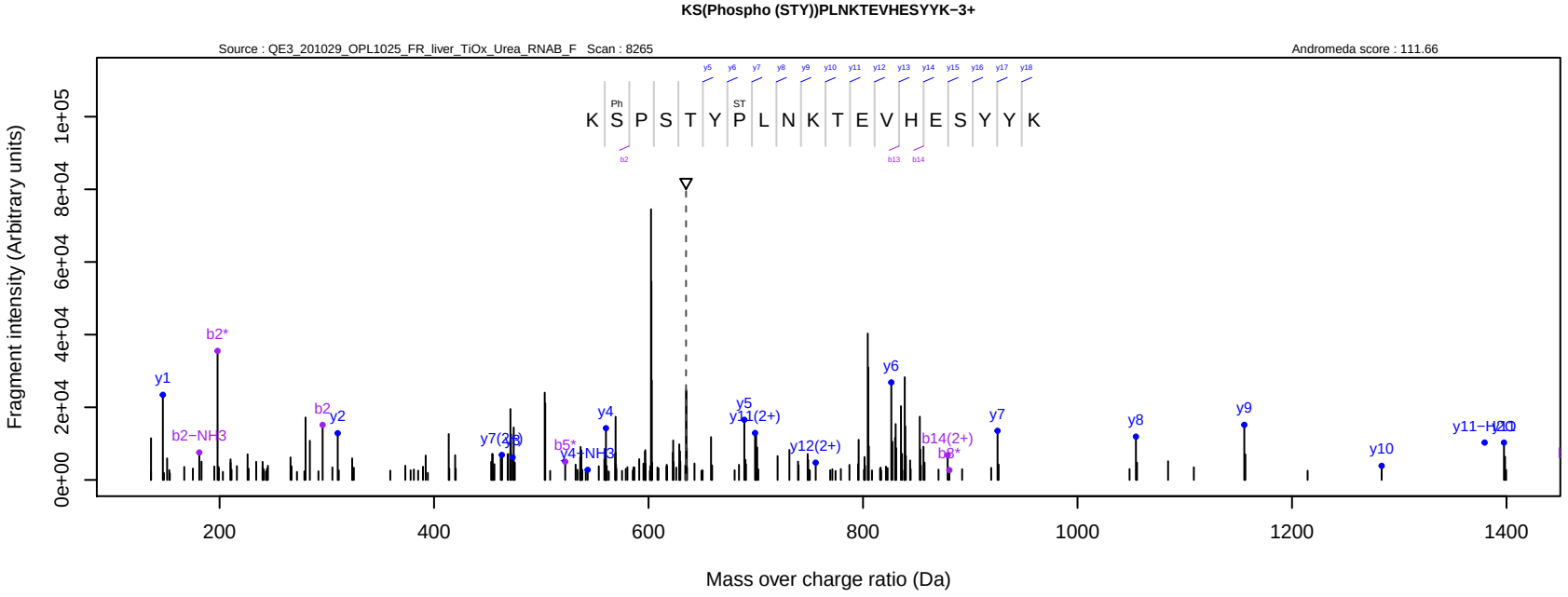
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 19765

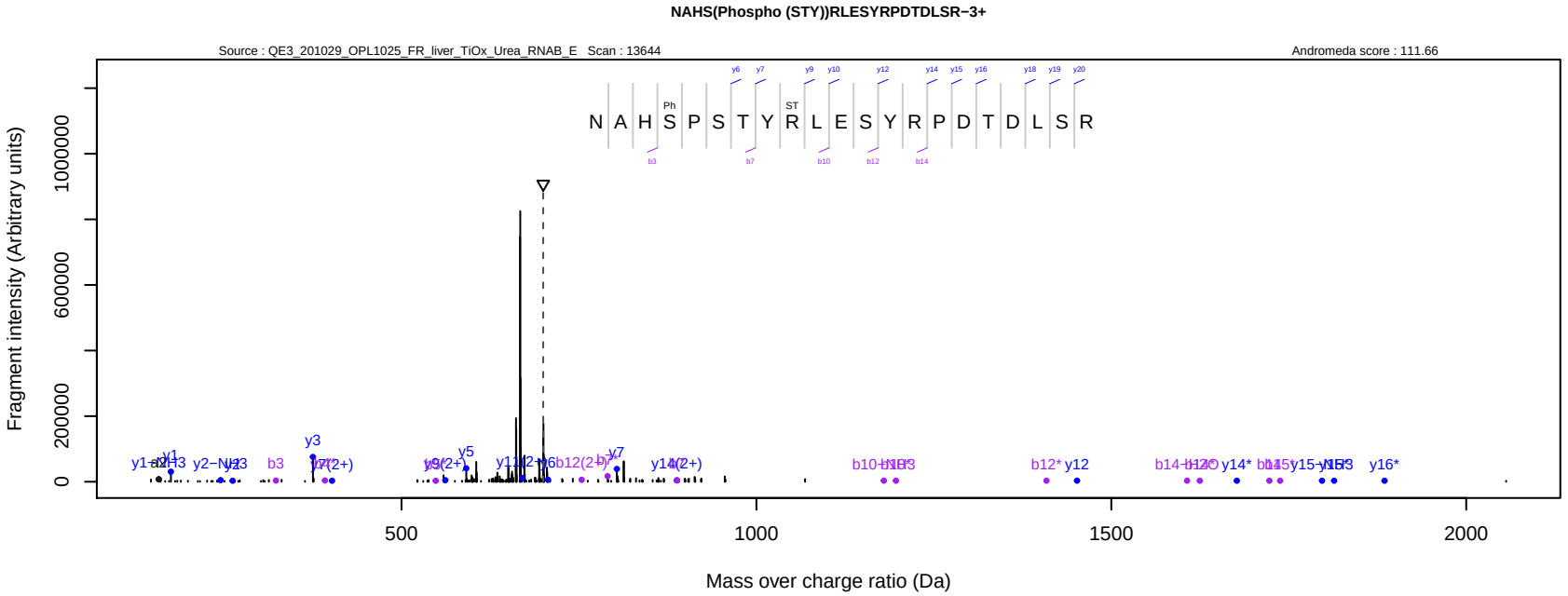
Andromeda score : 111.75

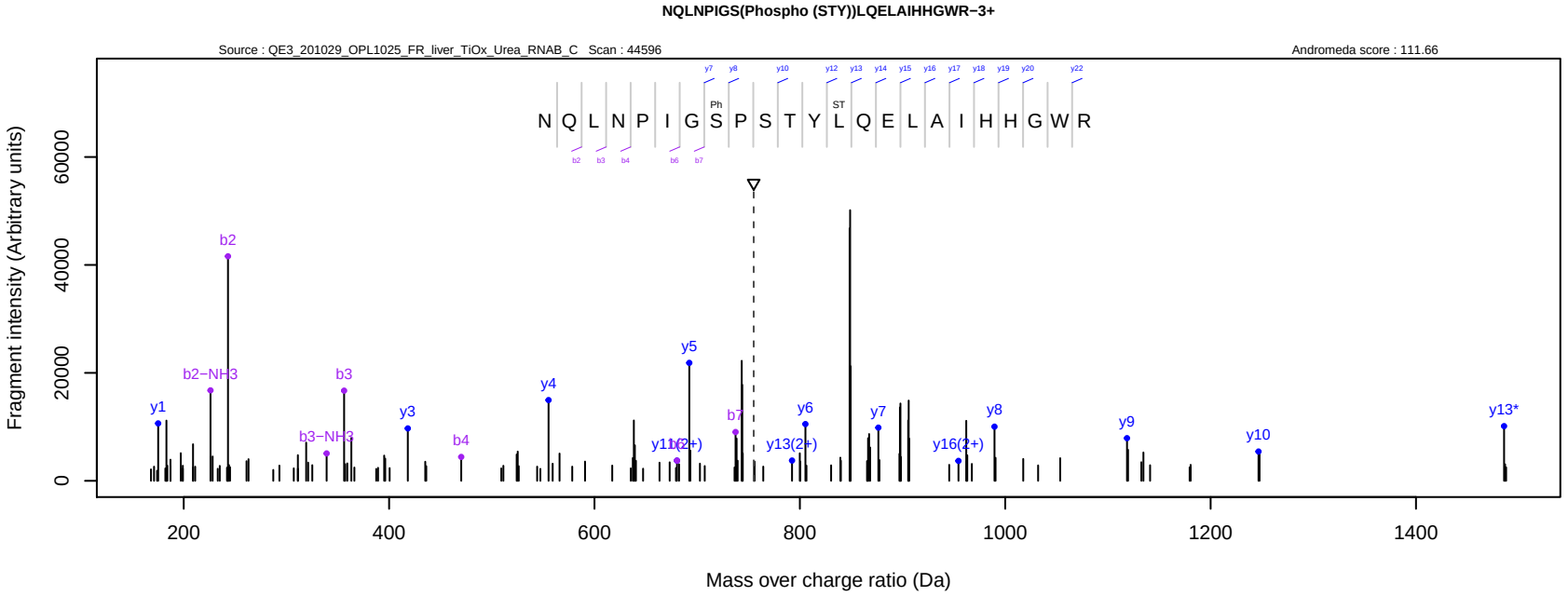


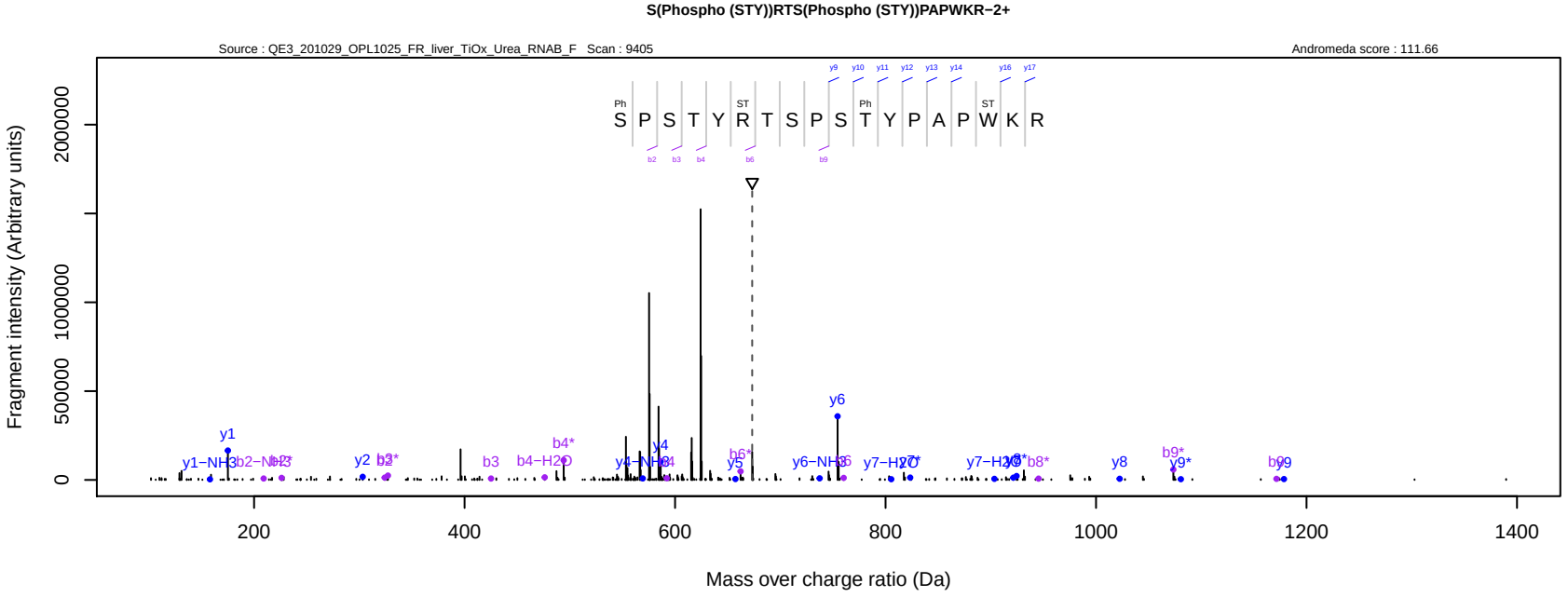

S(Phospho (STY))SDSGLPSDIPHVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 24014
Andromeda score : 111.72
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

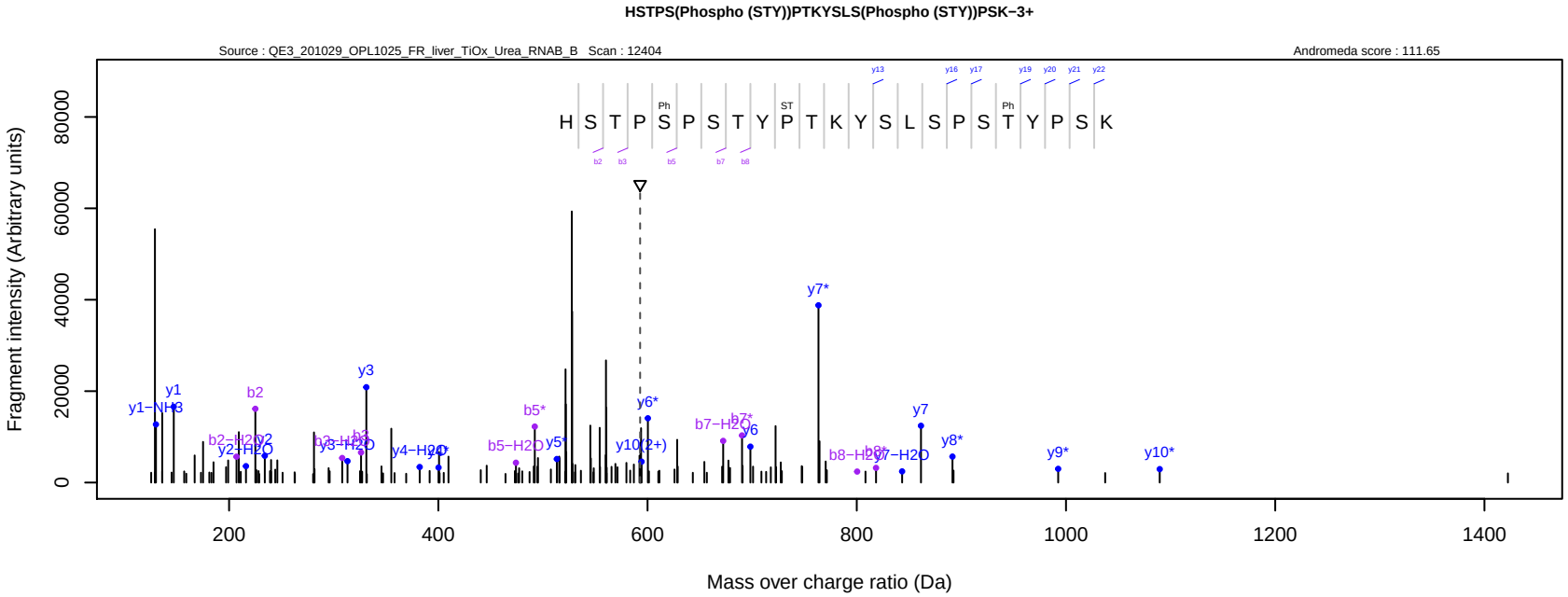

(Acetyl (Protein N−term))S(Phospho (STY))SPAQPAVPAPLANLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 52389
Andromeda score : 111.72
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

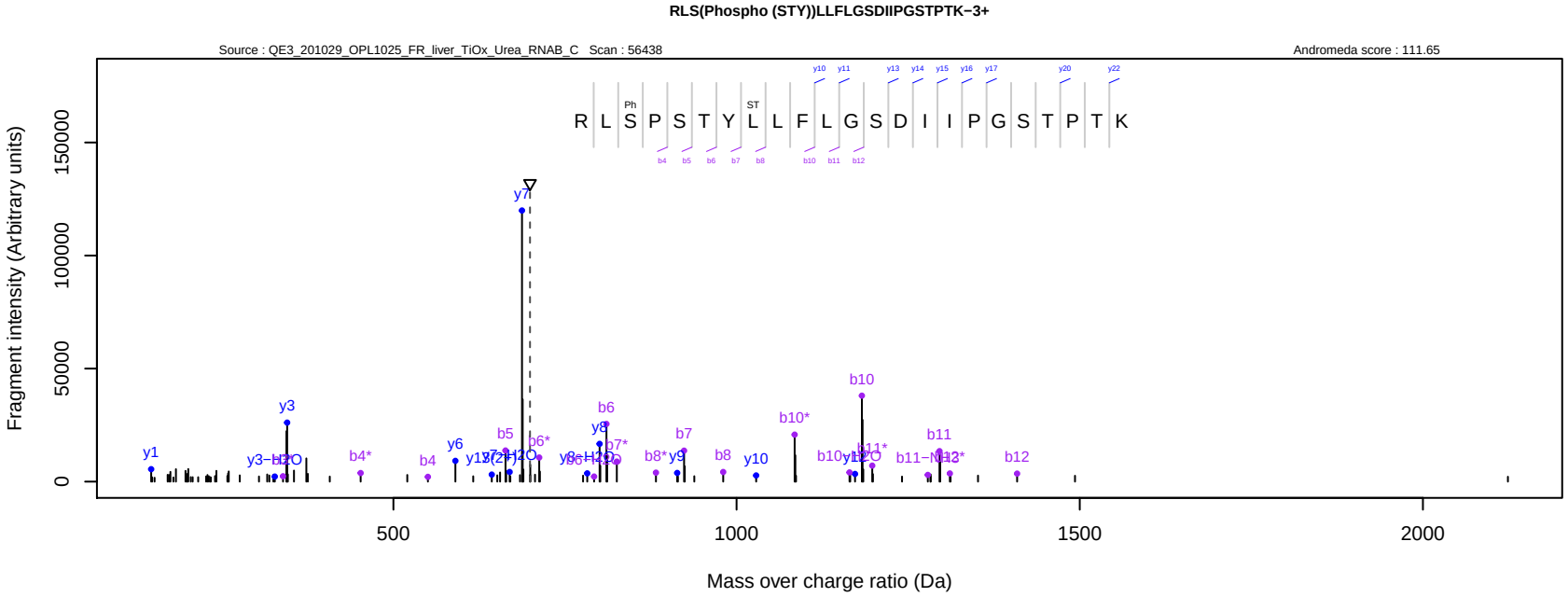

KS(Phospho (STY))PLNKTEVHESYYK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 8265
Andromeda score : 111.66
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

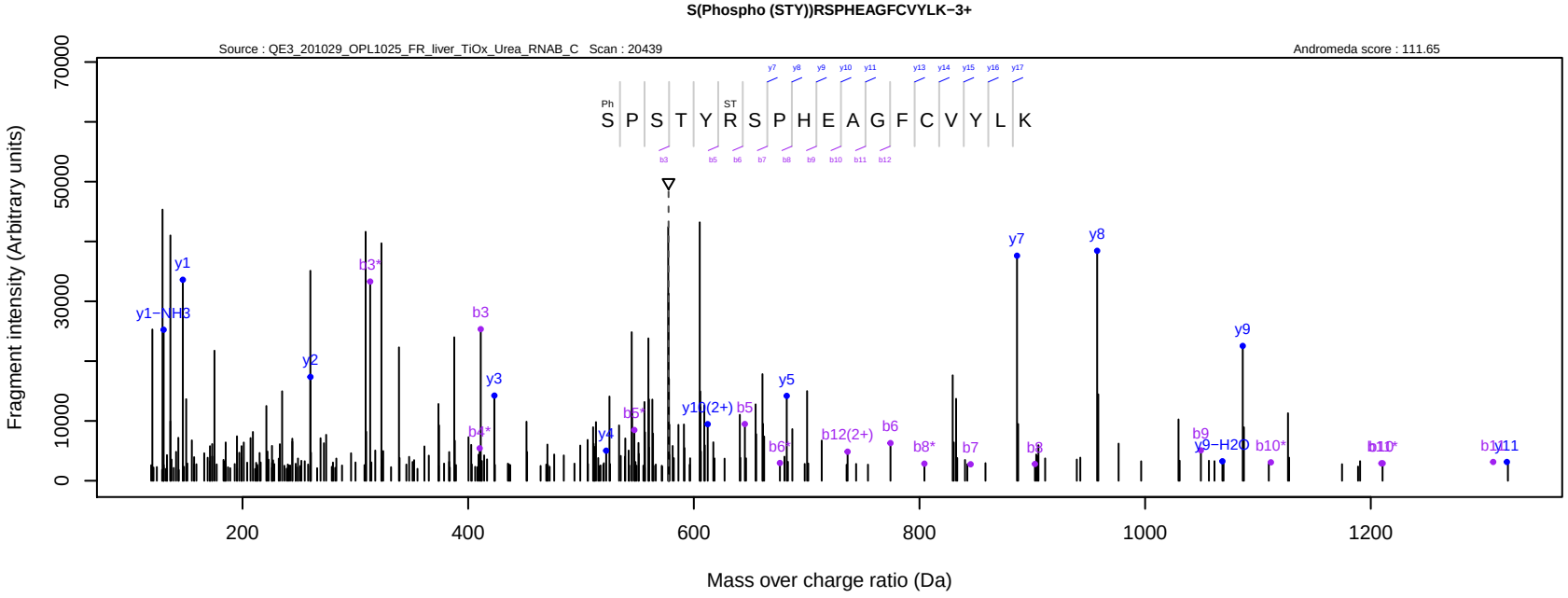

NAHS(Phospho (STY))RLESYRPDTDLSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13644
Andromeda score : 111.66
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NQLNPIGS(Phospho (STY))LQELAIHHGWR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 44596
Andromeda score : 111.66
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))RTS(Phospho (STY))PAPWKR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 9405
Andromeda score : 111.66
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HSTPSPSTYPTKYSLSPSTYPSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 12404
Andromeda score : 111.65
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

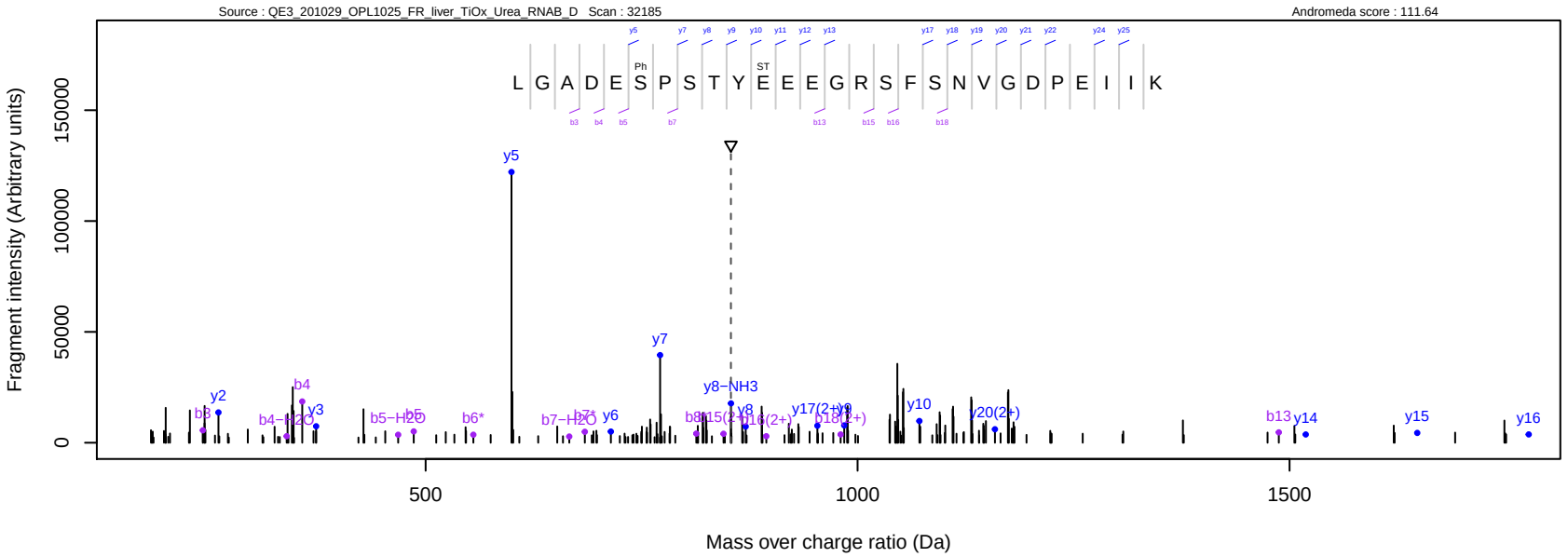

RLSPSTYLLFLGSDIIPGSTPTK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56438
Andromeda score : 111.65
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SPSTYRSPHEAGFCVYLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20439
Andromeda score : 111.65
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

LGADES(Phospho (STY))EEEGRSFSNVGDPEIIK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32185

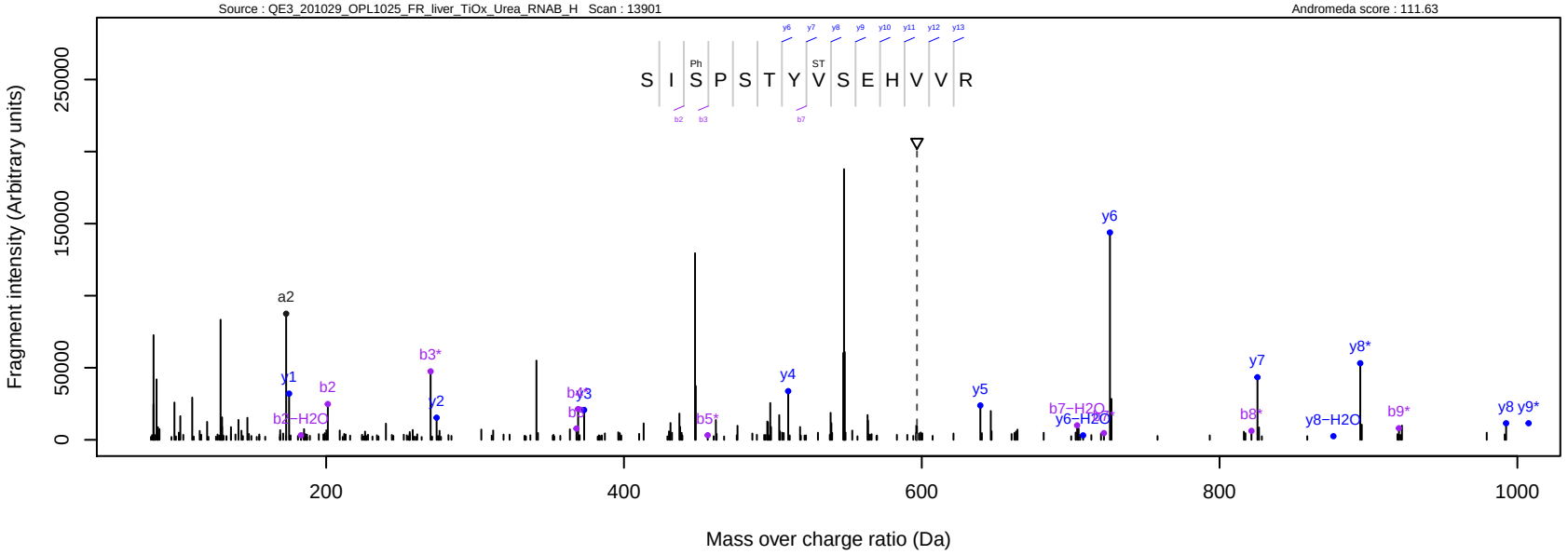
Andromeda score : 111.64



SIS(Phospho (STY))VSEHVVR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 13901

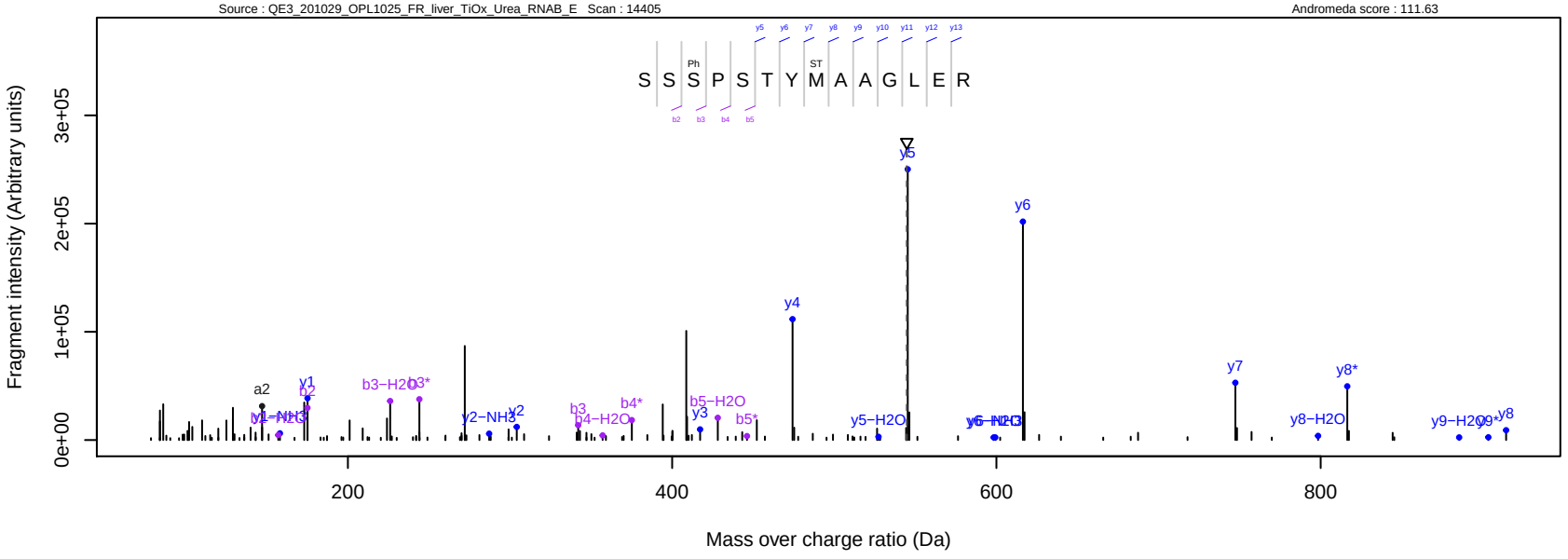
Andromeda score : 111.63

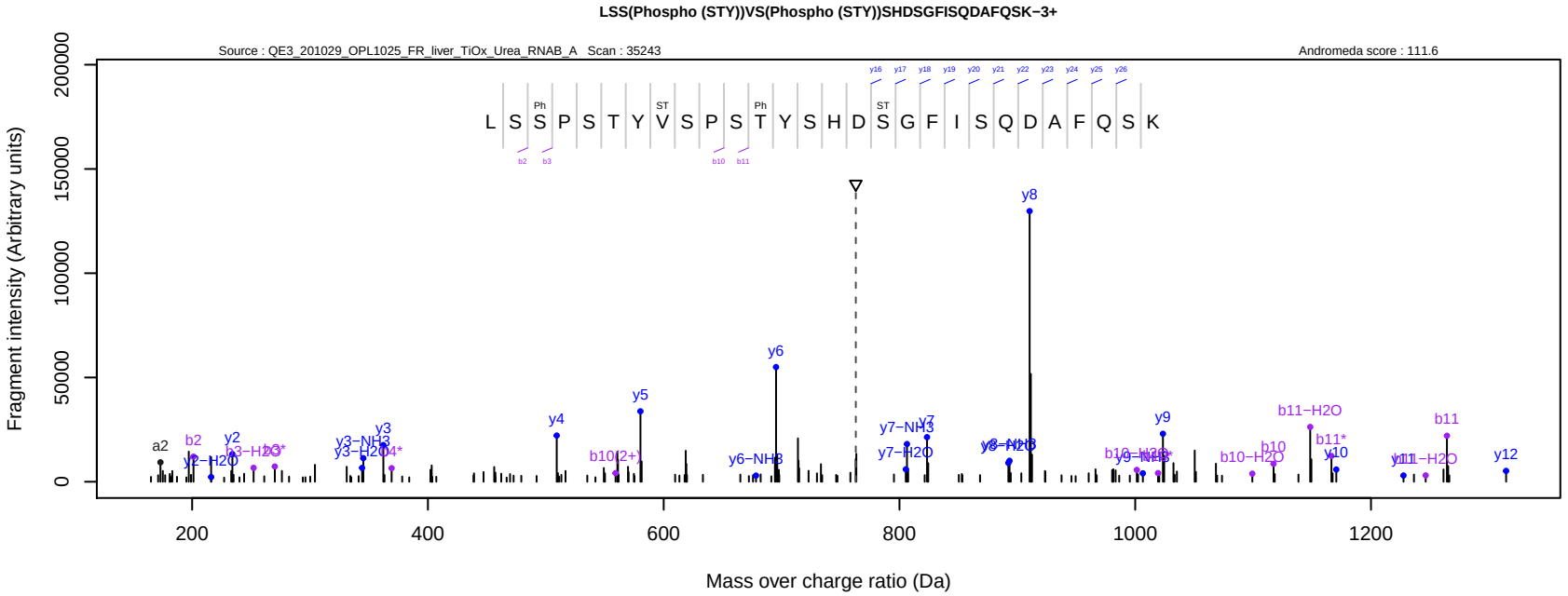


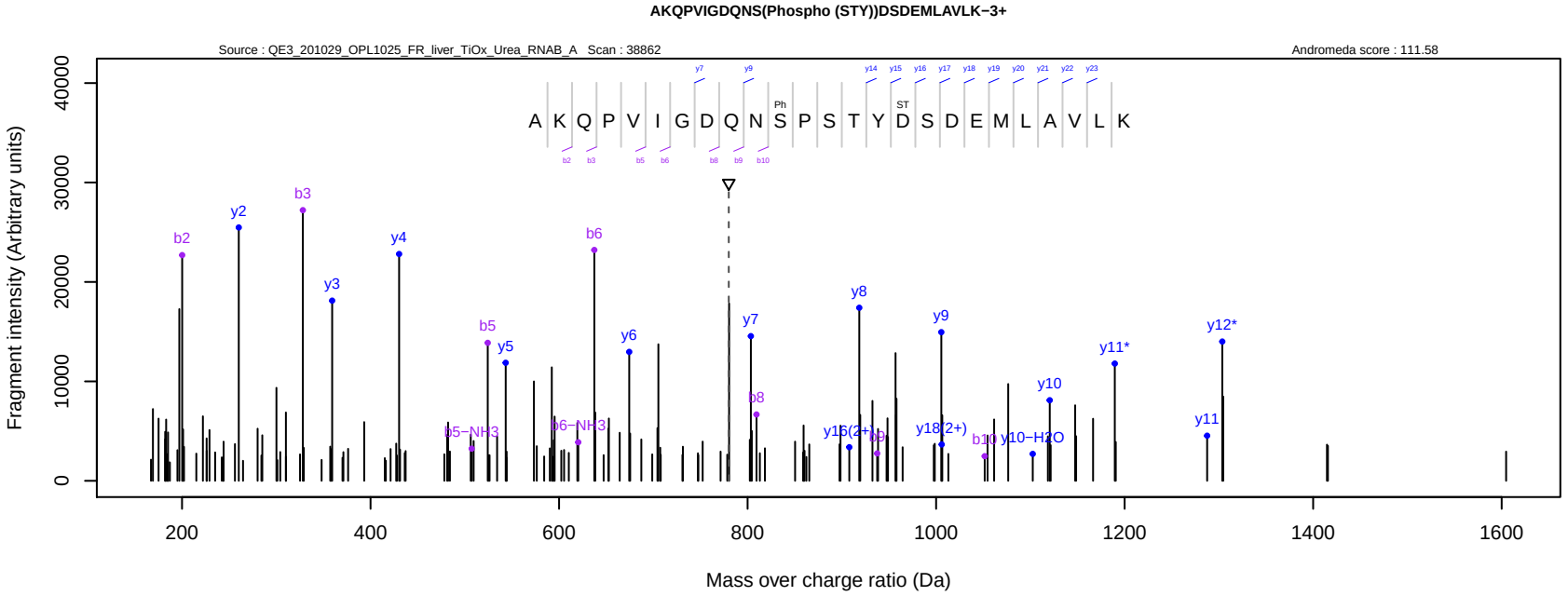
SSS(Phospho (STY))MAAGLER−2+

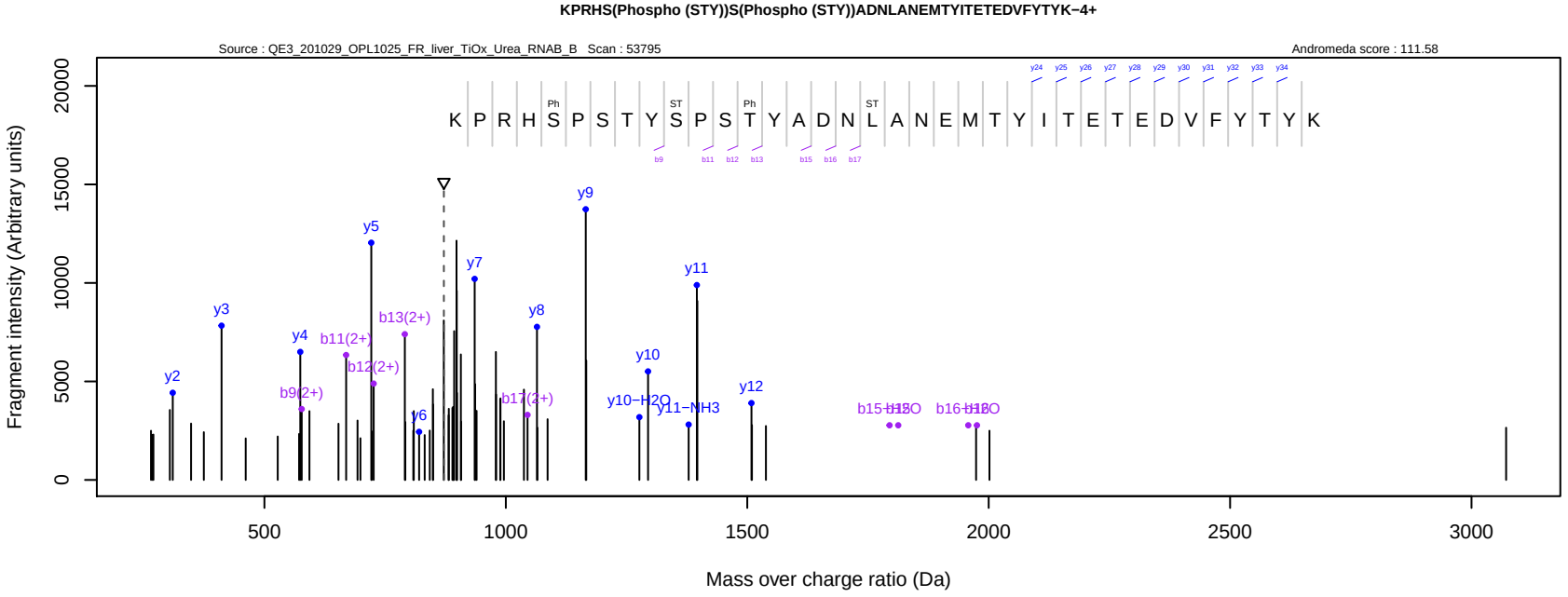
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14405

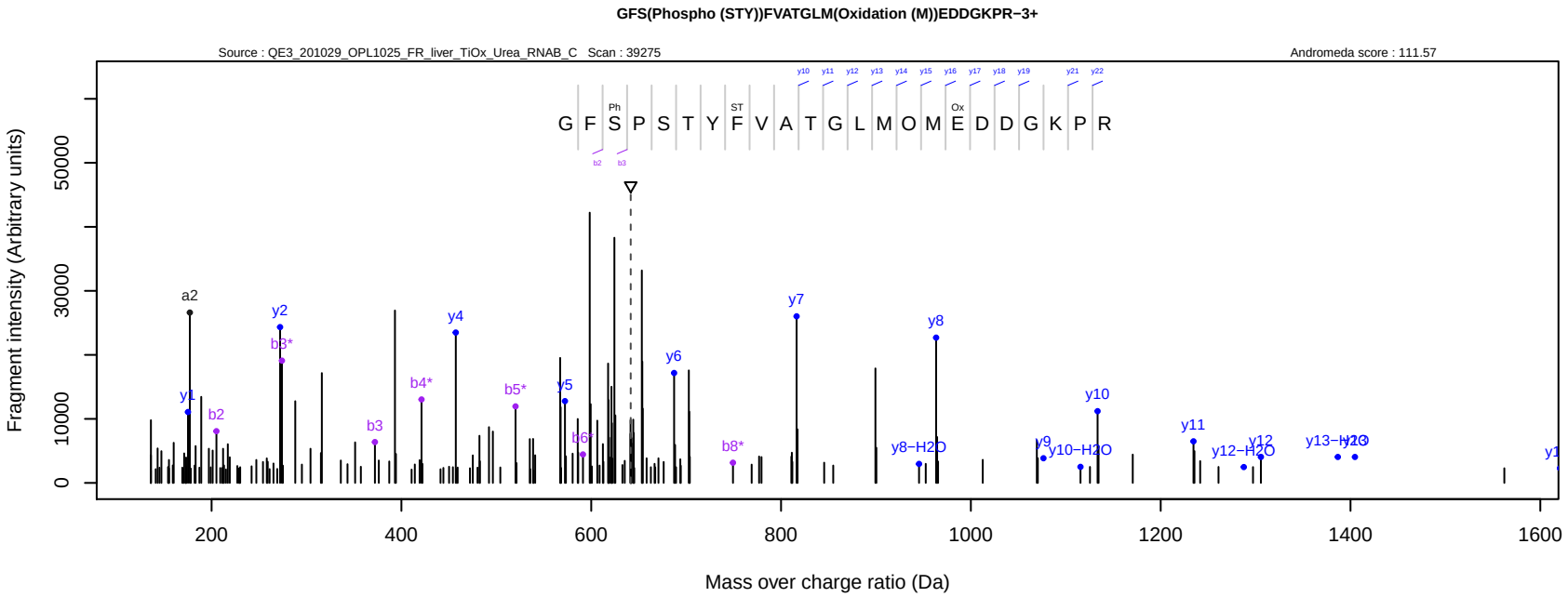
Andromeda score : 111.63

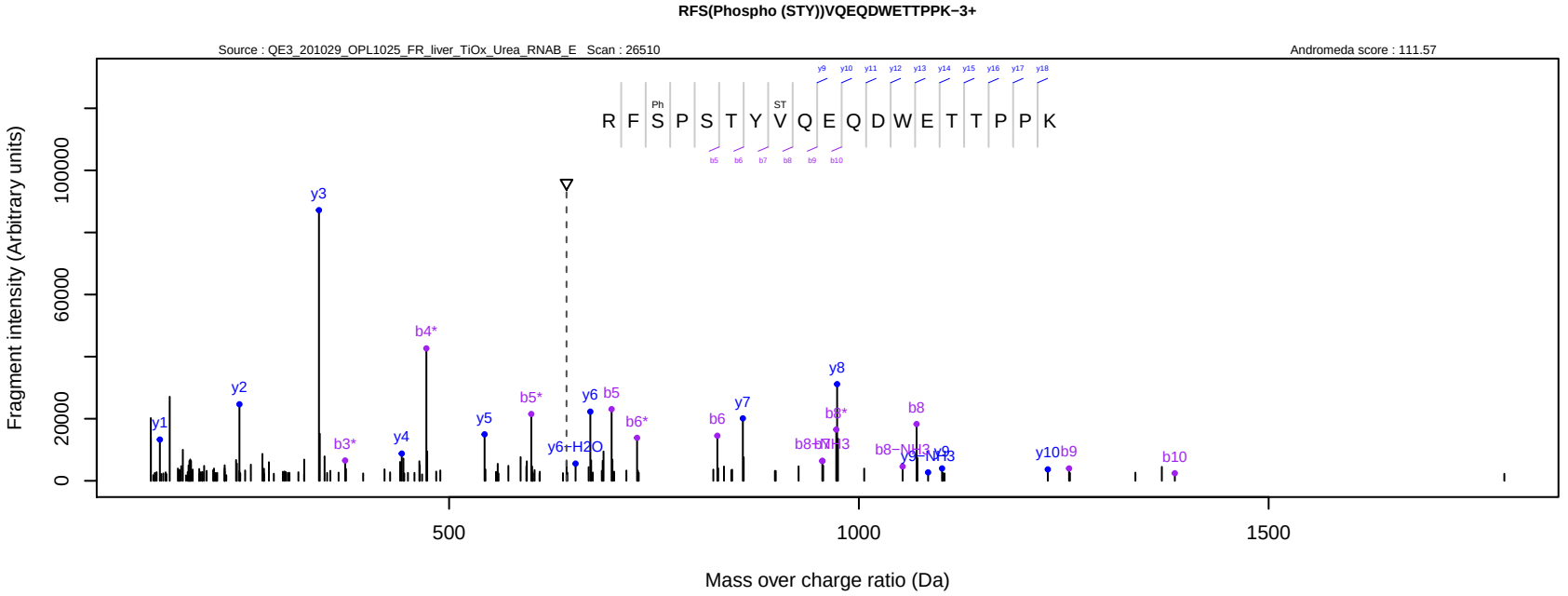


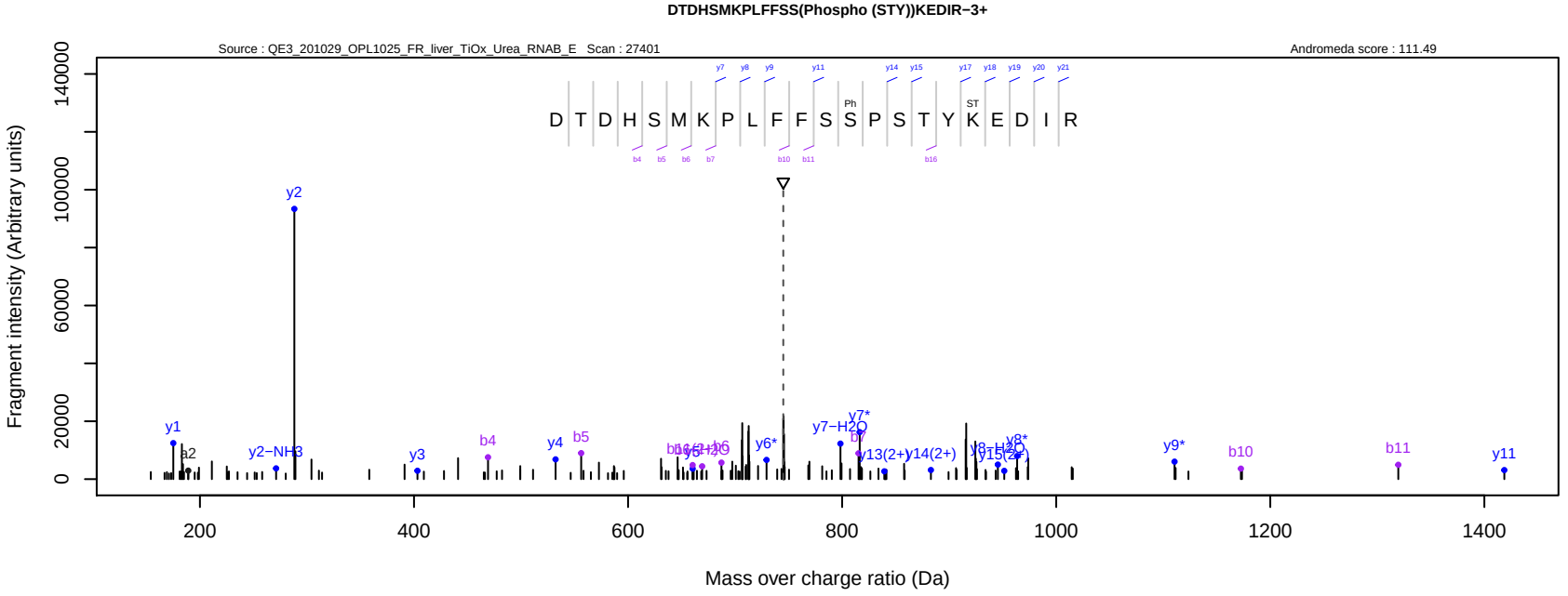

LSS(Phospho (STY))VS(Phospho (STY))SHDSGFISQDAFQSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 35243
Andromeda score : 111.6
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AKQPVIGDQNS(Phospho (STY))DSDEMLAVLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 38862
Andromeda score : 111.58
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

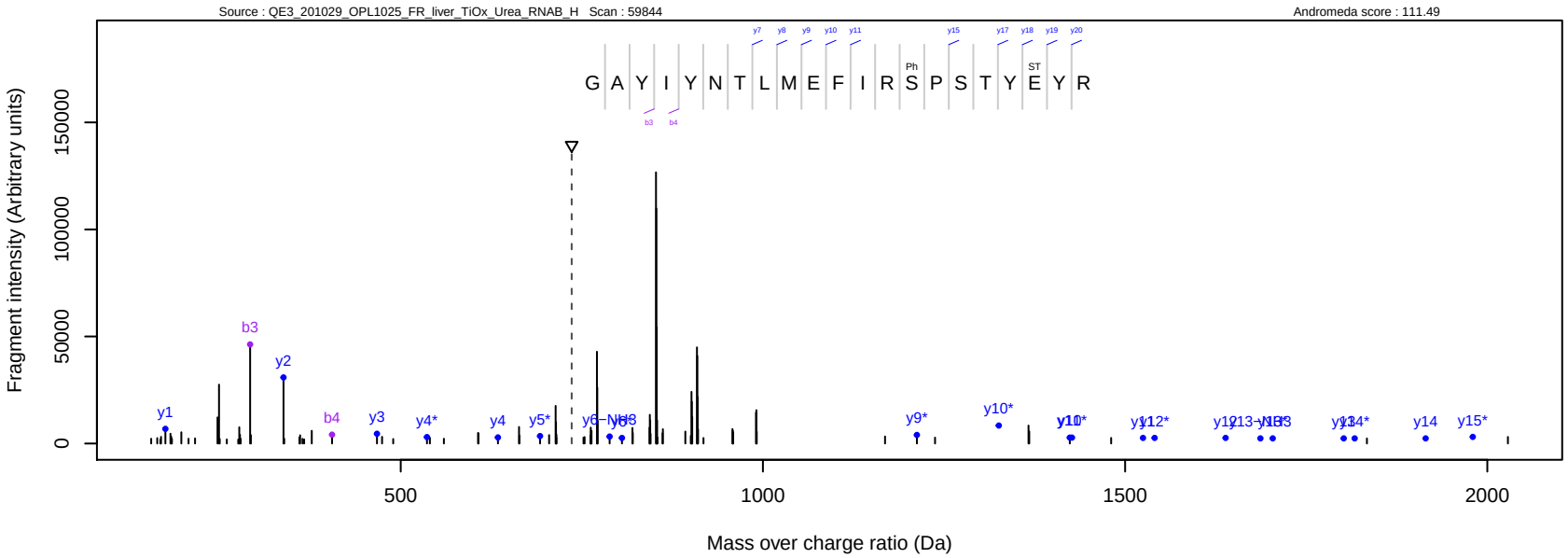

KPRHS(Phospho (STY))S(Phospho (STY))ADNLANEMTYITETEDVFYTYK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 53795
Andromeda score : 111.58
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GFS(Phospho (STY))FVATGLM(Oxidation (M))EDDGKPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 39275
Andromeda score : 111.57
G F S P S T Y F V A T G L M O M E D D G K P R
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

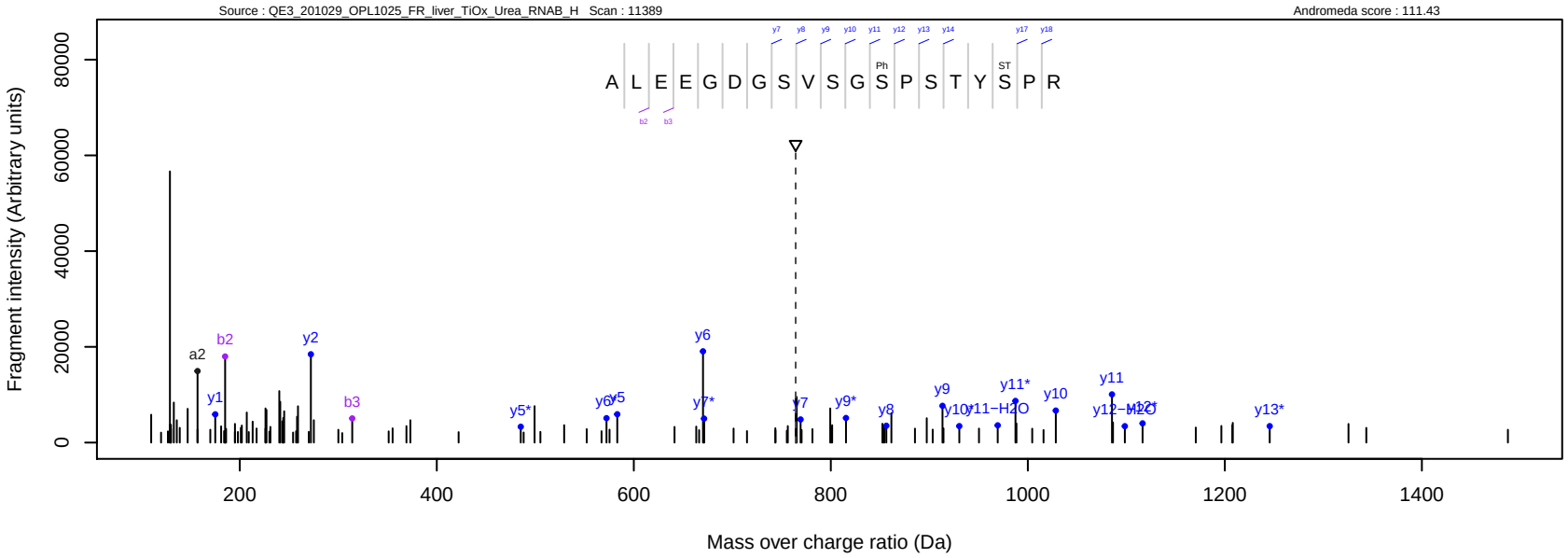

RFS(Phospho (STY))VQEQDWETTPPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26510
Andromeda score : 111.57
R F S P S T Y V Q E Q D W E T T P P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DTDHSMKPLFFSS(Phospho (STY))KEDIR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27401
Andromeda score : 111.49
D T D H S M K P L F F S S P S T Y K E D I R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

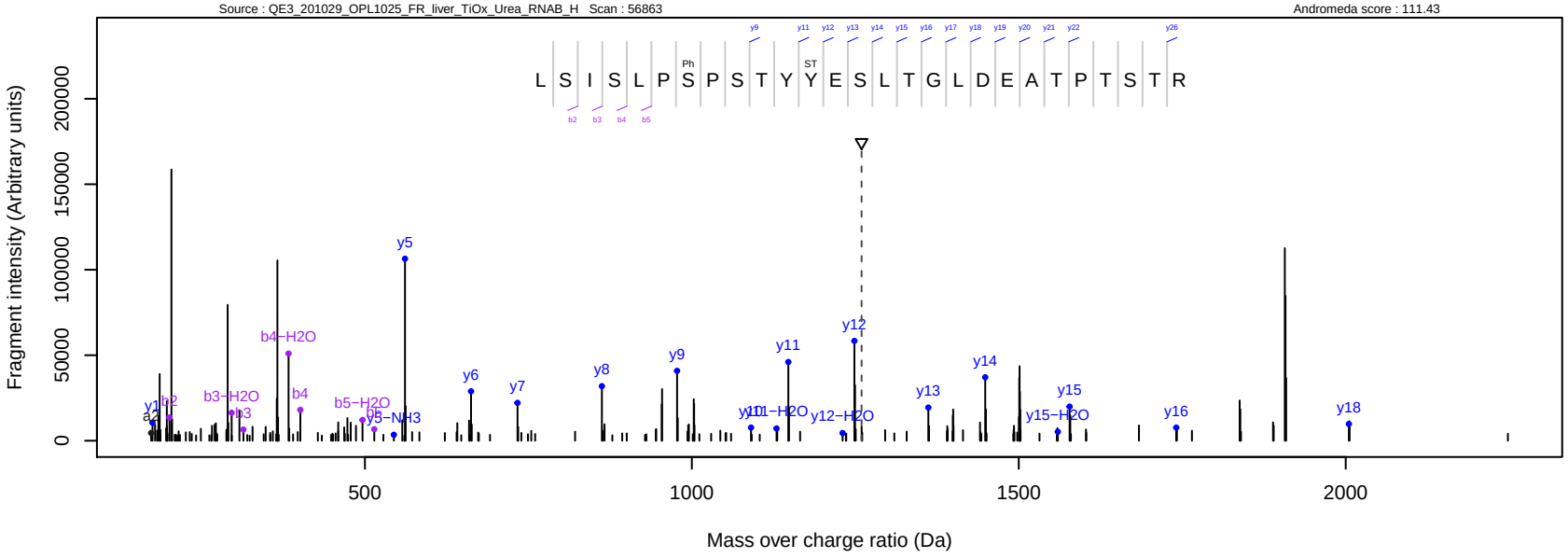
GAYIYNTLMEFIRS(Phospho (STY))EYR−3+



ALEEGDGSVSGS(Phospho (STY))SPR−2+



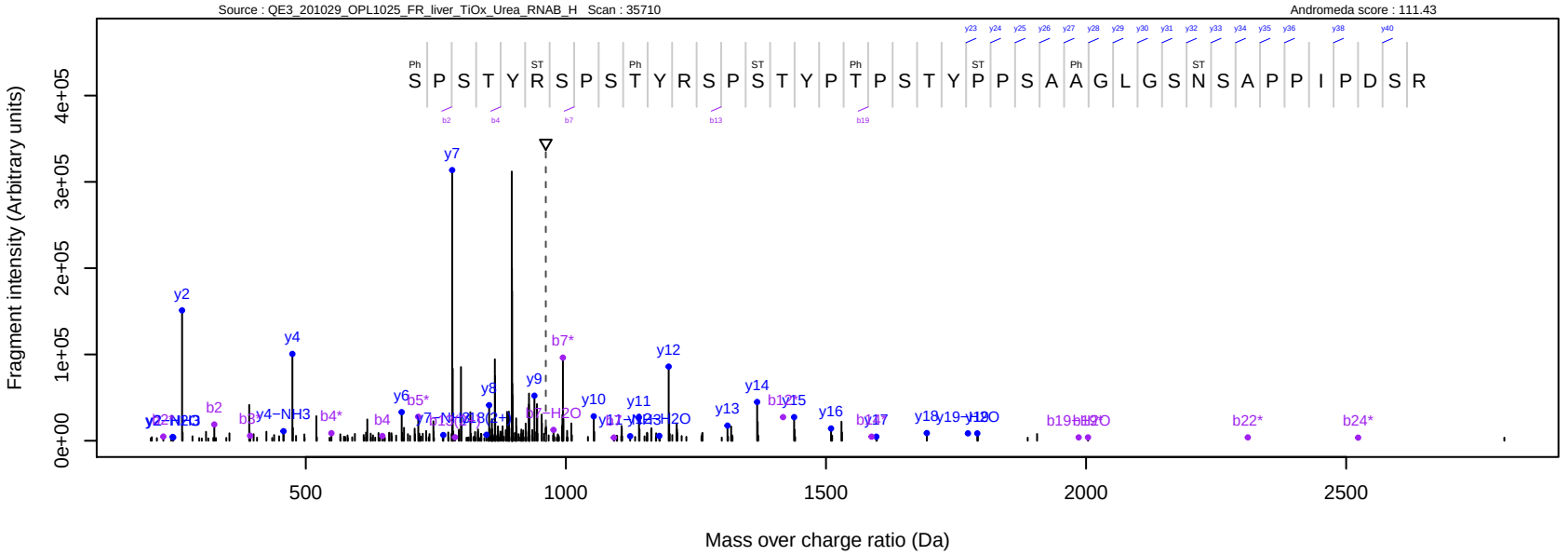
LSISLPS(Phospho (STY))YESLTGLDEATPTSTR−2+



S(Phospho (STY))RS(Phospho (STY))PT(Phospho (STY))PPSAAGLGSNSAPPIPDSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 35710

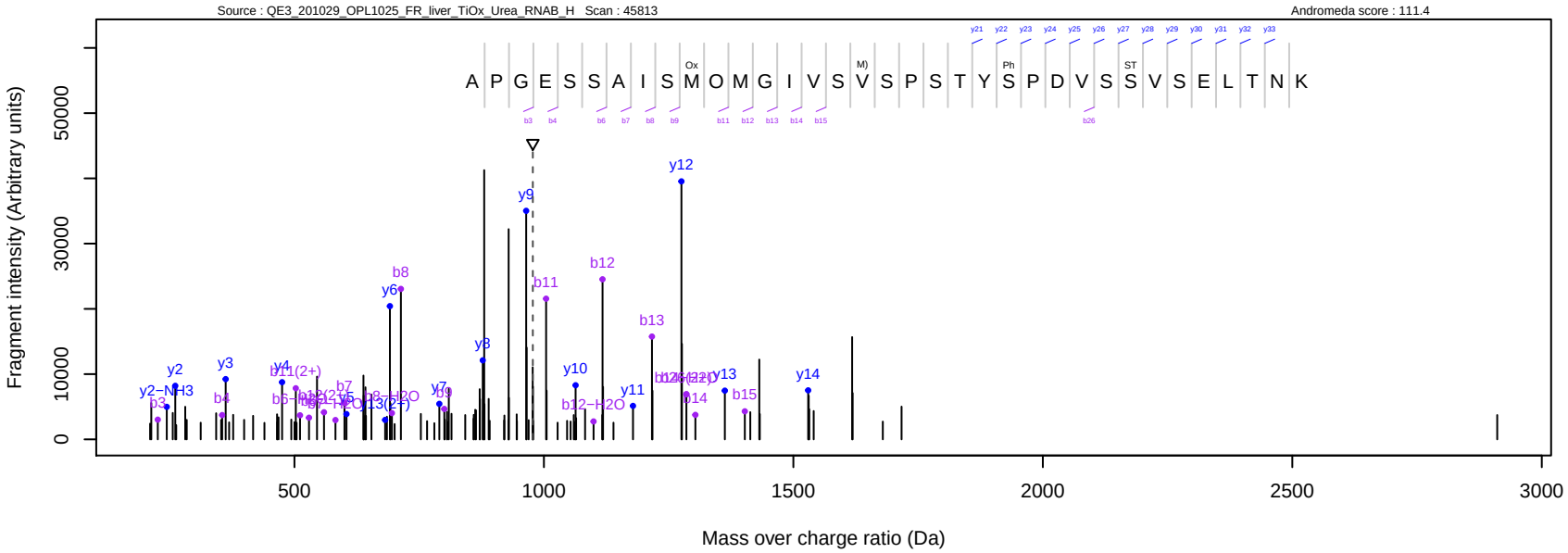
Andromeda score : 111.43



APGESSAISM(Oxidation (M))GIVSVS(Phospho (STY))SPDVSSVSELTNK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 45813

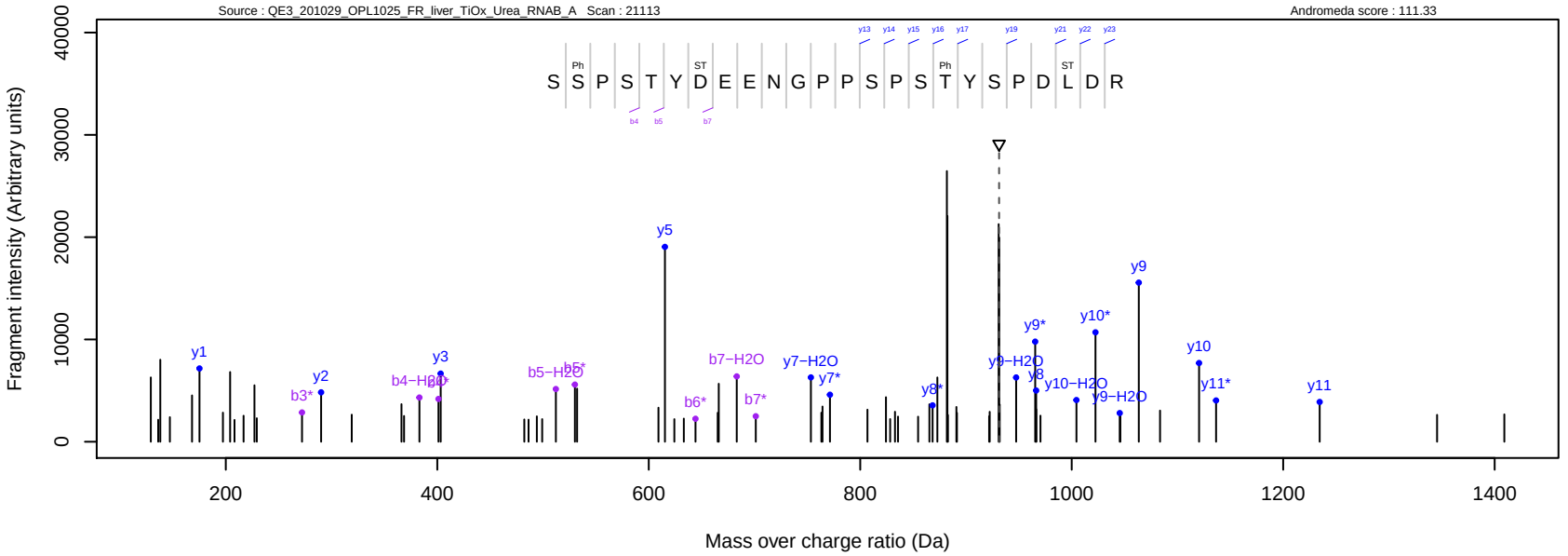
Andromeda score : 111.4



SS(Phospho (STY))DEENGPPS(Phospho (STY))SPDLDR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 21113

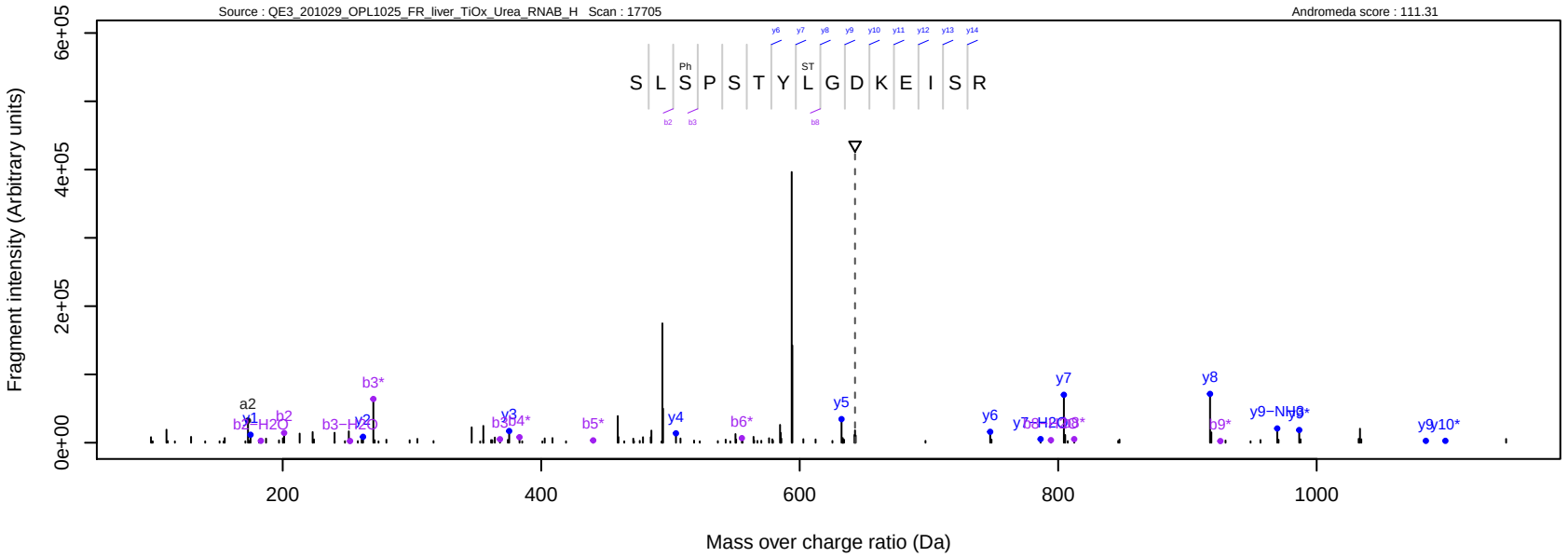
Andromeda score : 111.33



SLS(Phospho (STY))LGDKEISR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 17705

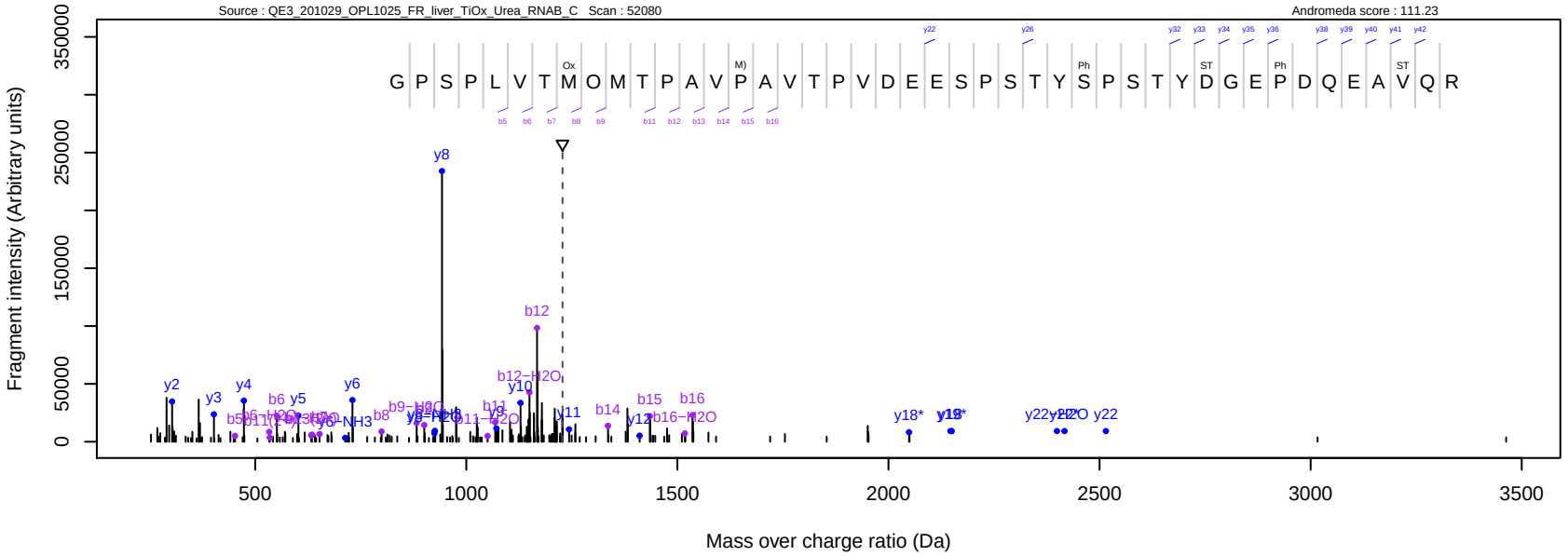
Andromeda score : 111.31



GPSPLVTM(Oxidation (M))TPAVPAVTPVDEES(Phospho (STY))S(Phospho (STY))DGEPDQEAVQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 52080

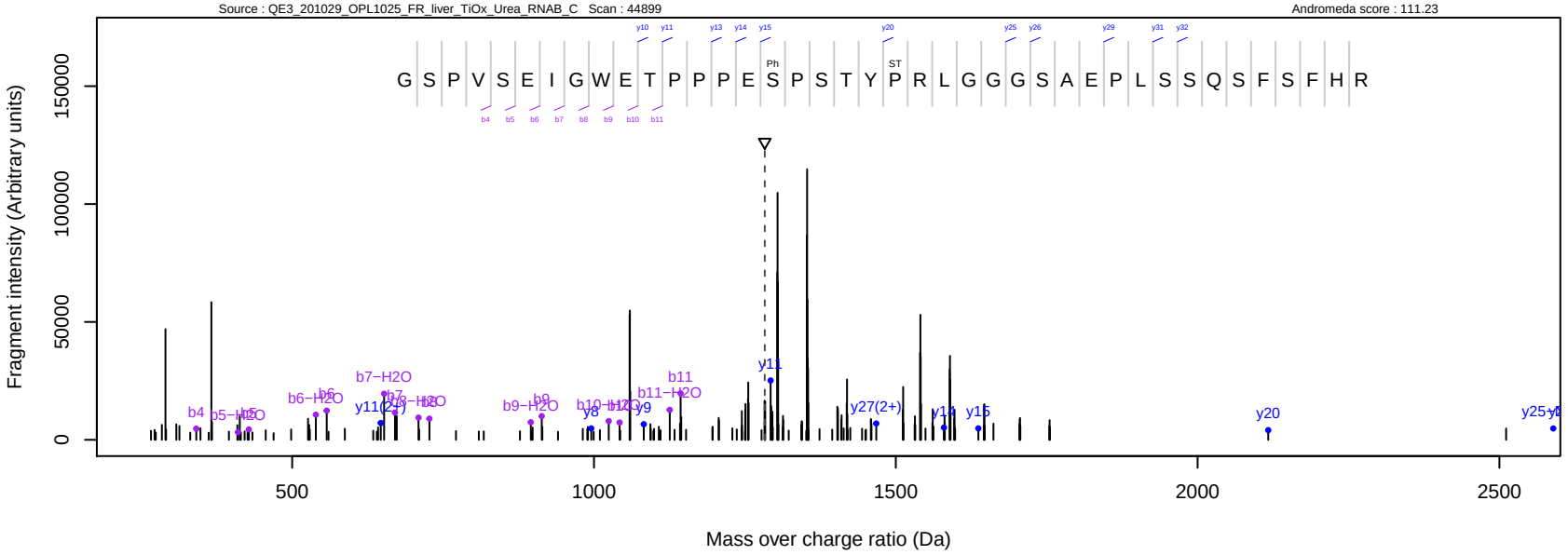
Andromeda score : 111.23



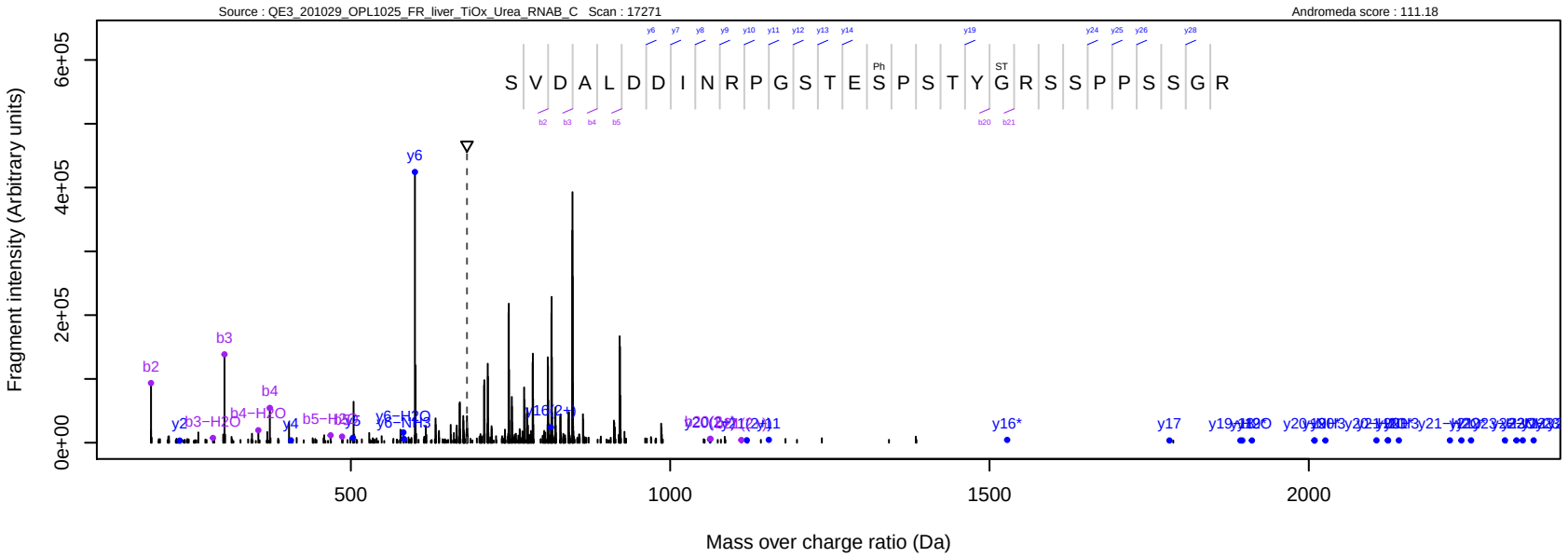
GSPVSEIGWETPPPES(Phospho (STY))PRLGGGSAEPLSSQSFSFHR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 44899

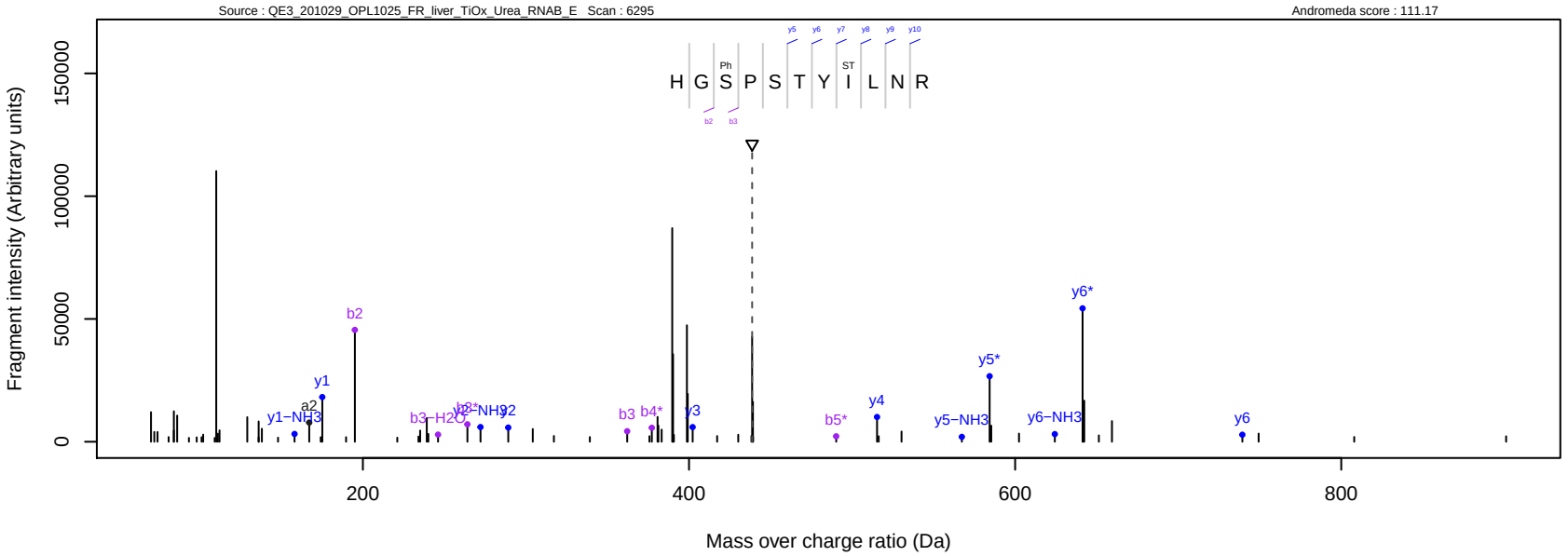
Andromeda score : 111.23



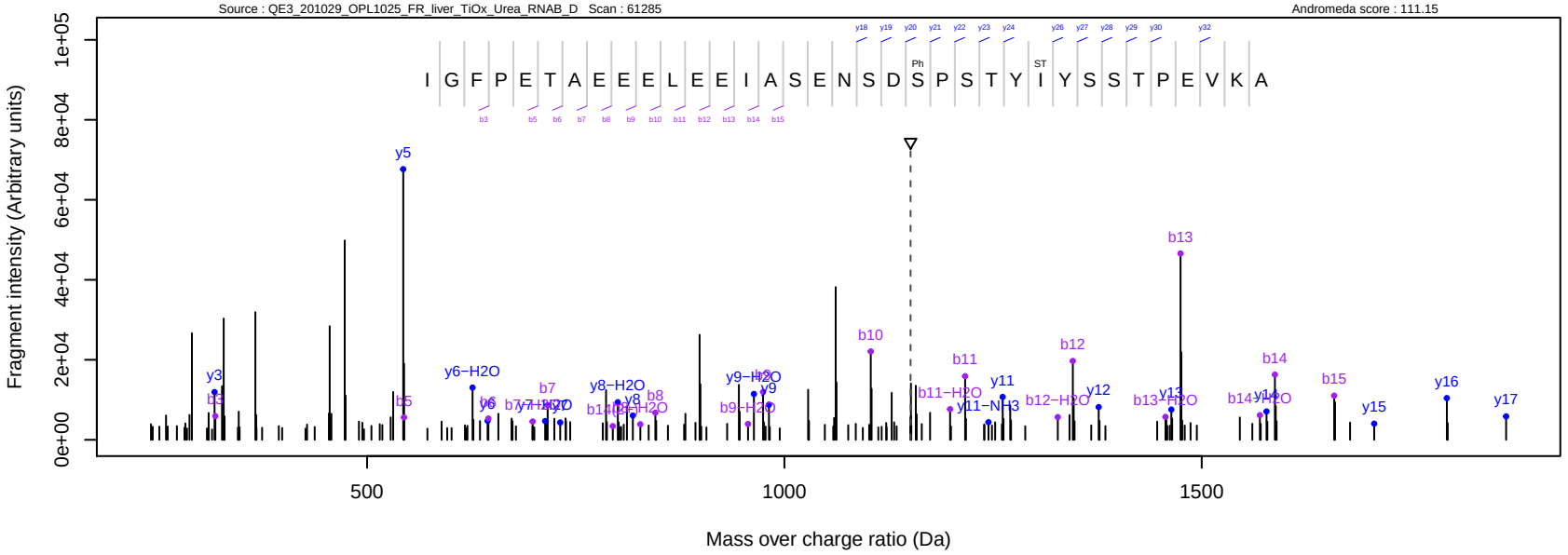
SVDALDDINRPGSTES(Phospho (STY))GRSSPPSSGR−4+



HGS(Phospho (STY))ILNR−2+



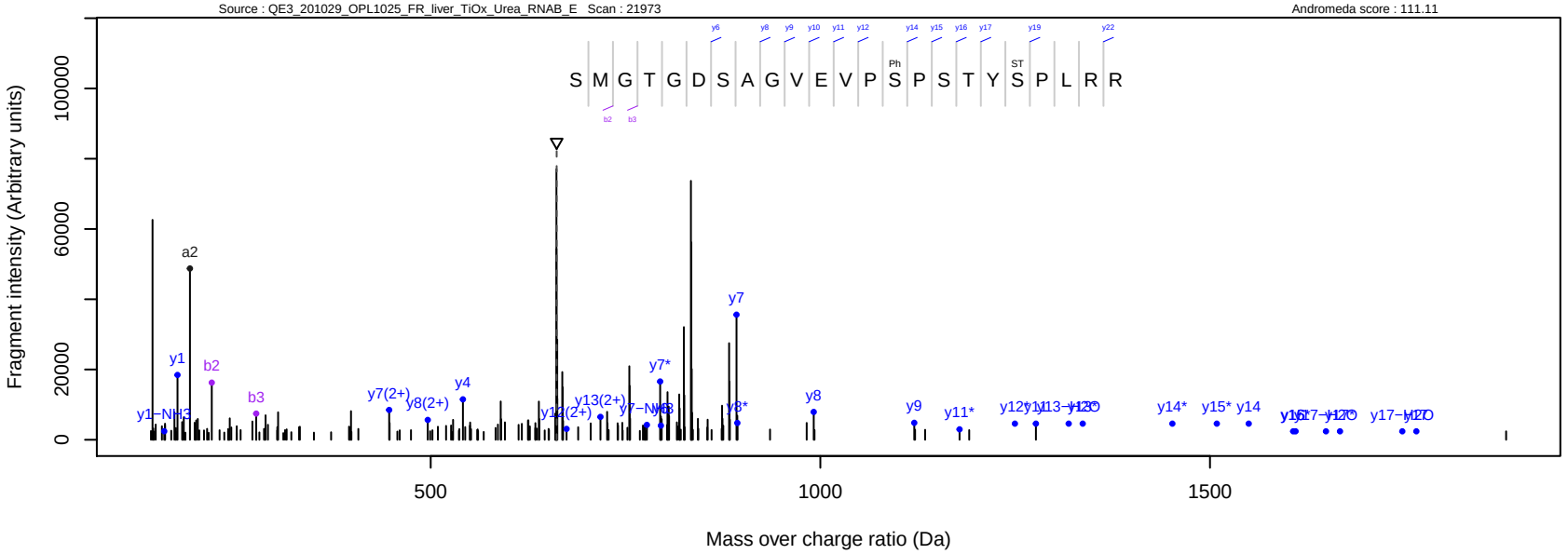
IGFPETAEEELEEIASENSDS(Phospho (STY))IYSSTPEVKA−3+



SMGTGDSAGVEVPS(Phospho (STY))SPLRR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21973

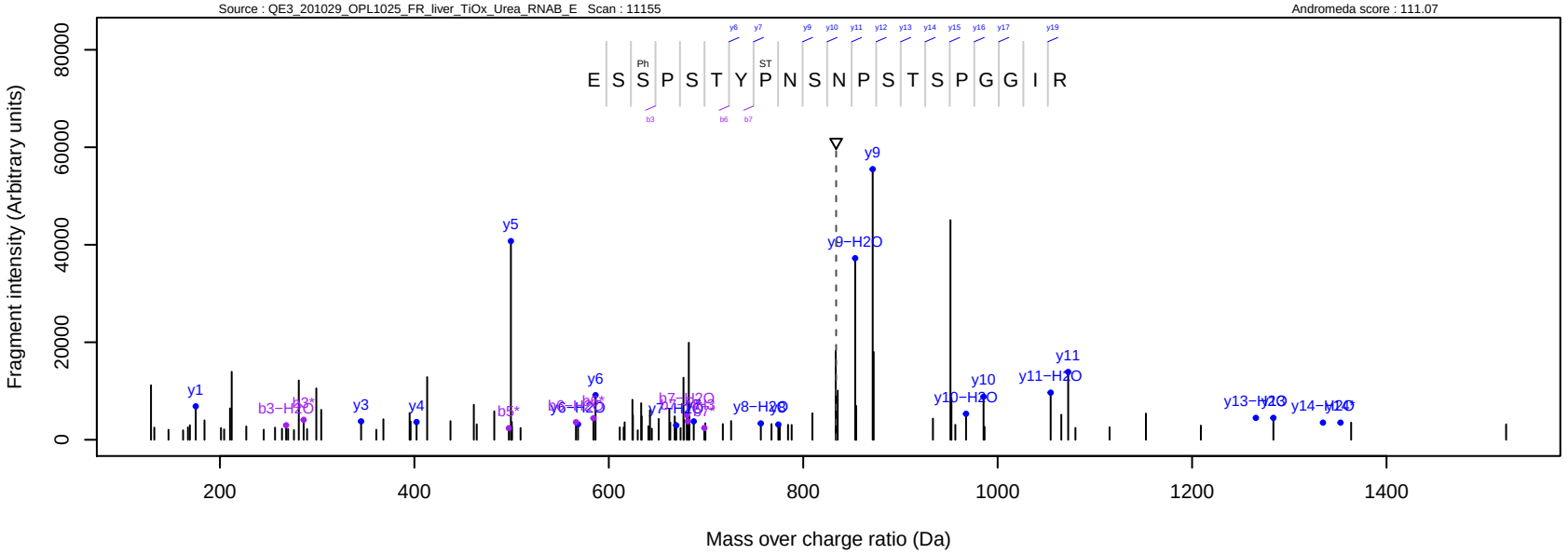
Andromeda score : 111.11



ESS(Phospho (STY))PNSNPSTSPGGIR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11155

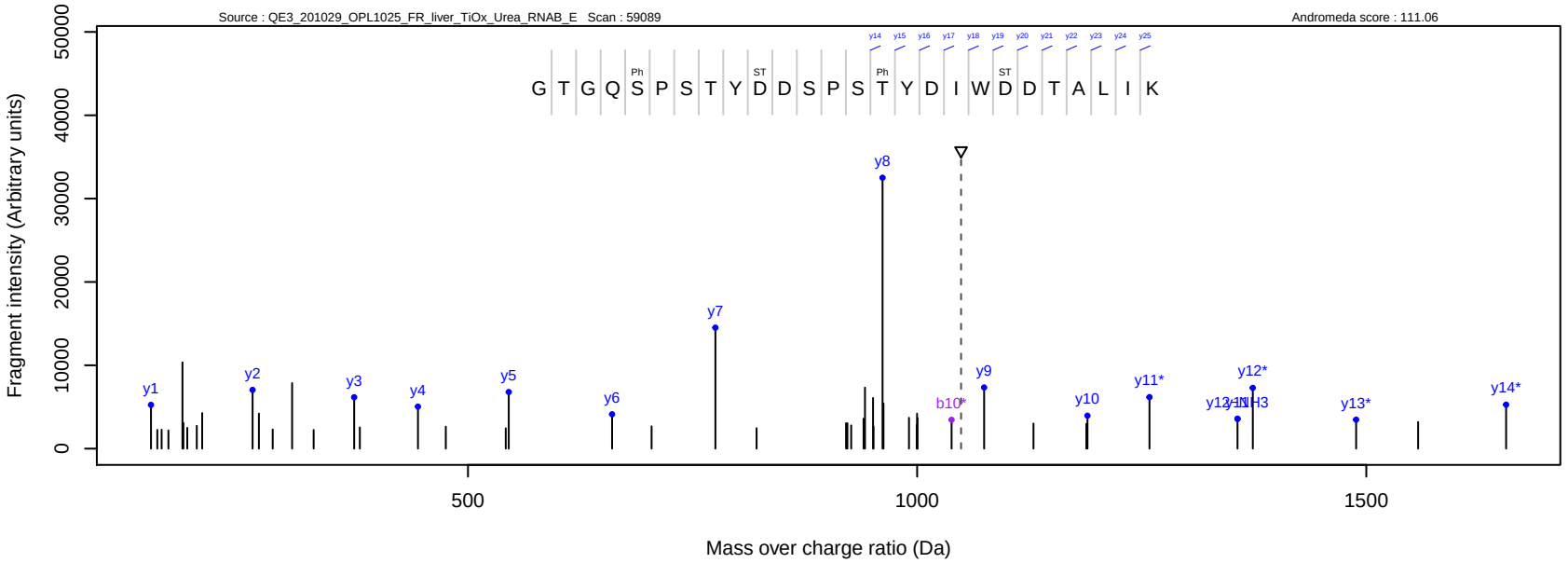
Andromeda score : 111.07



GTGQS(Phospho (STY))DDS(Phospho (STY))DIWDDTALIK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 59089

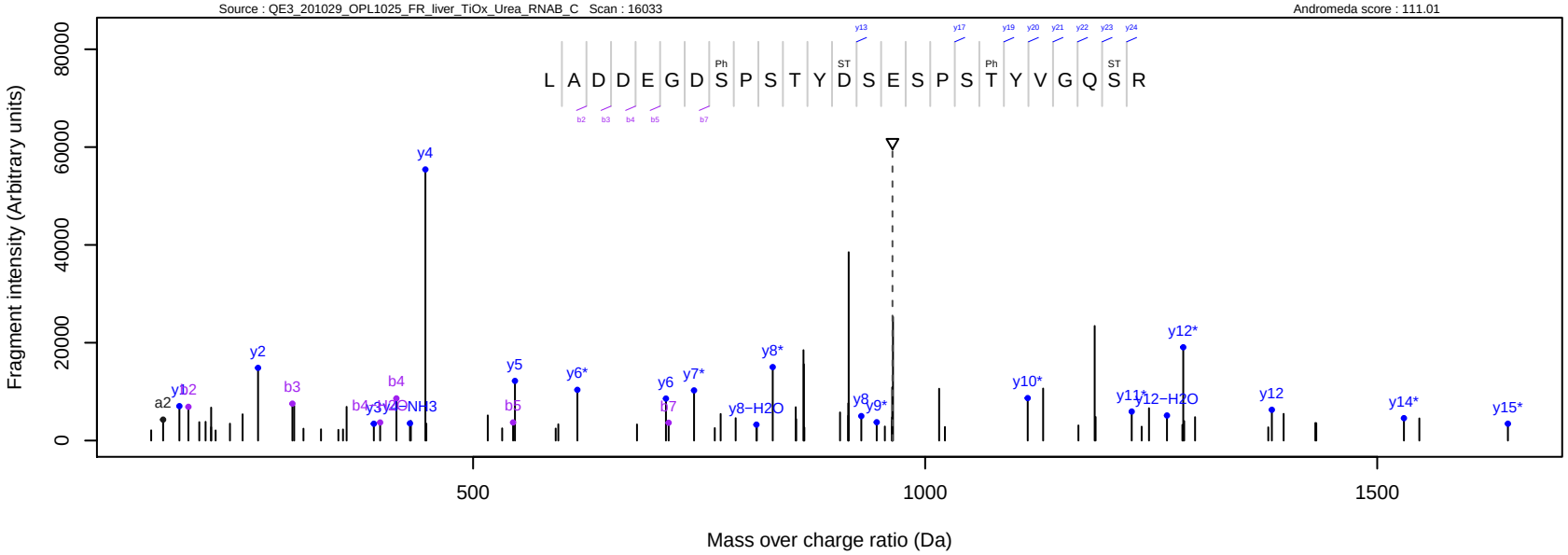
Andromeda score : 111.06



LADDEGDS(Phospho (STY))DSES(Phospho (STY))VGQSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 16033

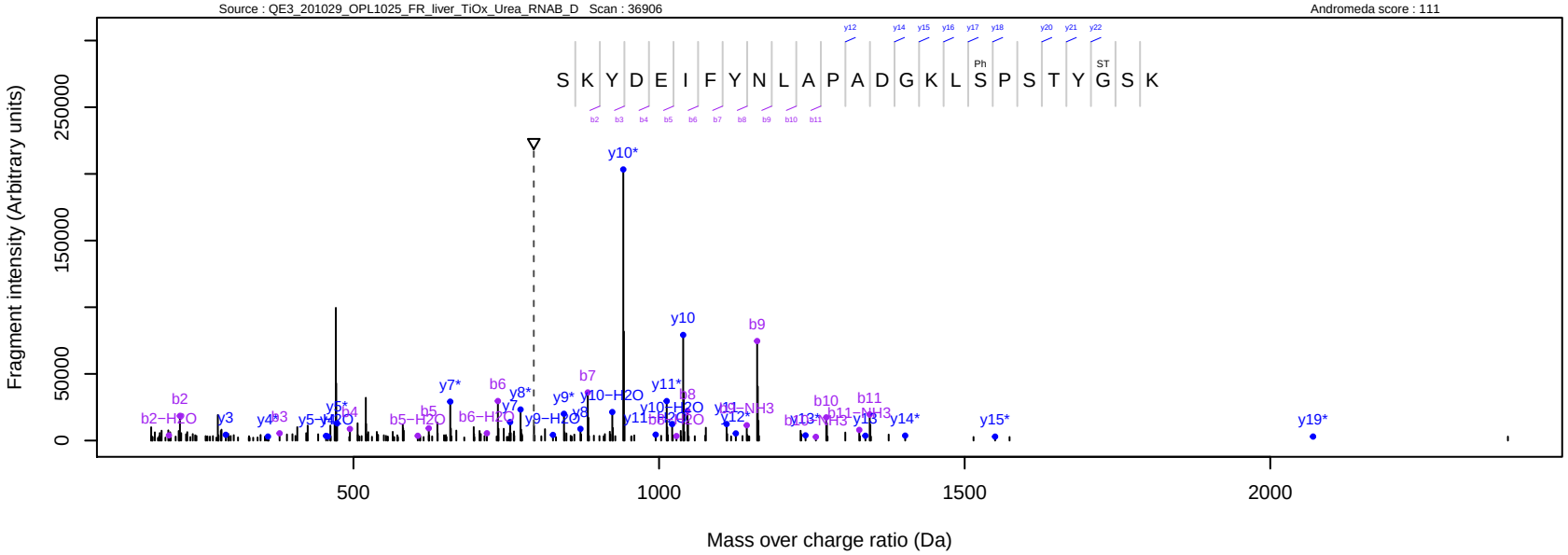
Andromeda score : 111.01



SKYDEIFYNLAPADGKLS(Phospho (STY))GSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 36906

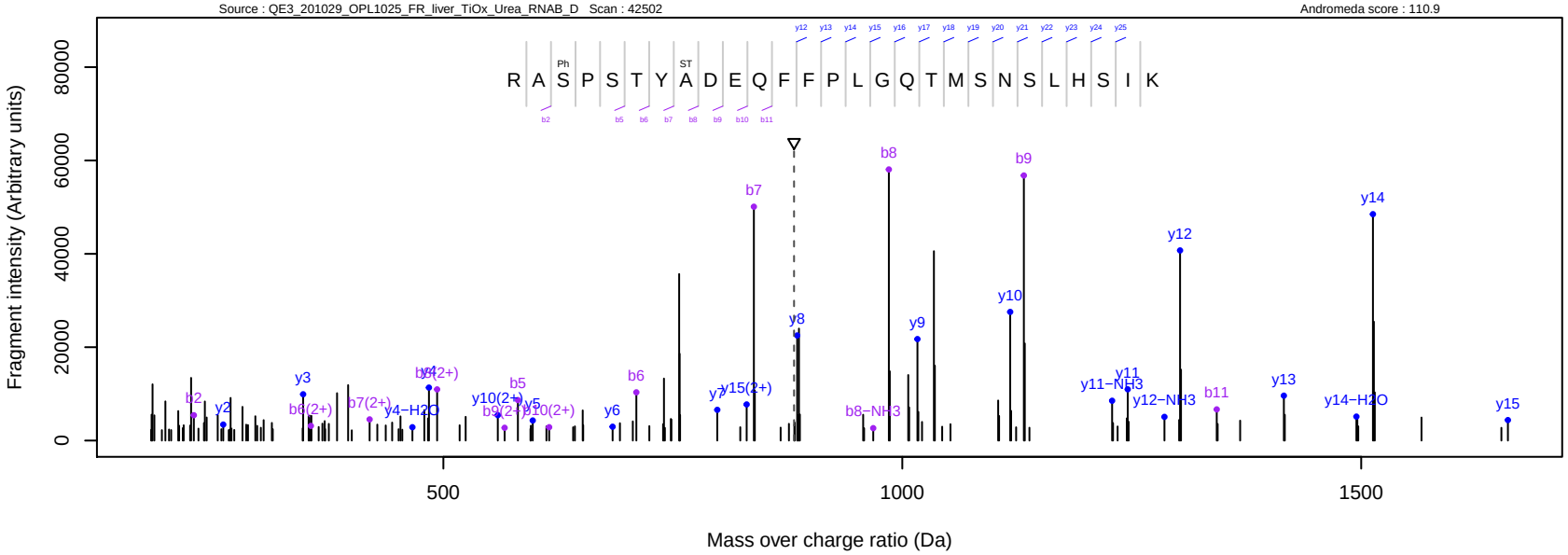
Andromeda score : 111



RAS(Phospho (STY))ADEQFFPLGQTMSNSLHSIK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 42502

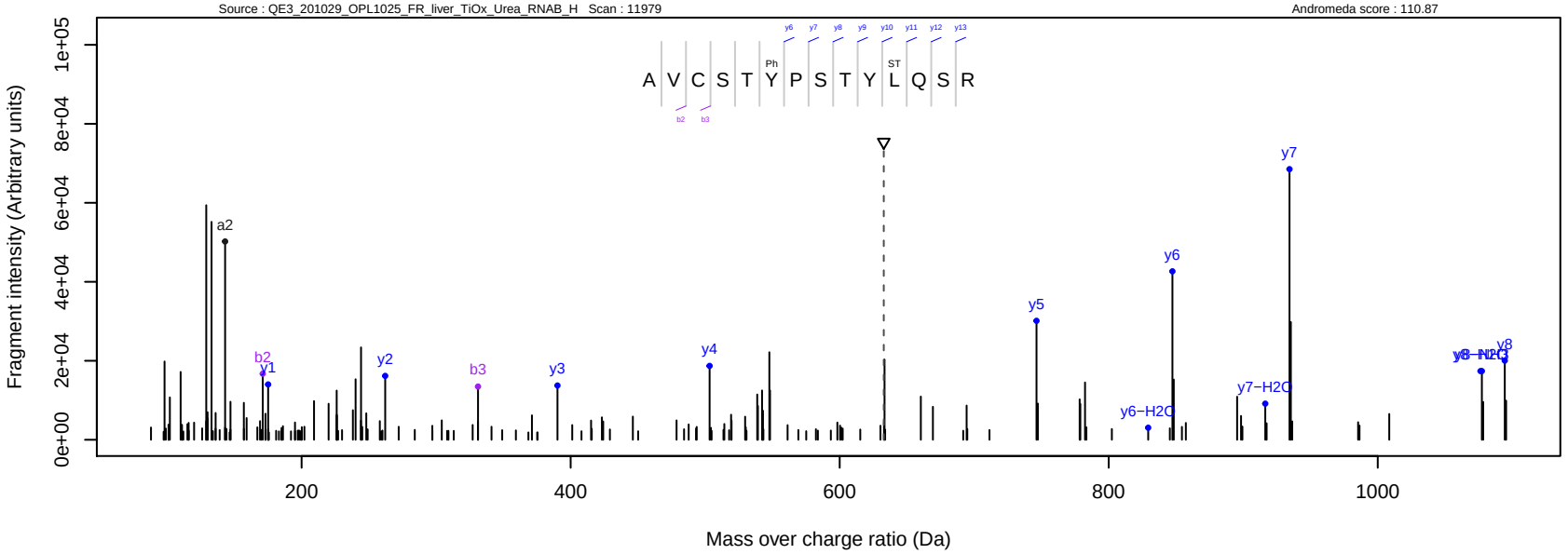
Andromeda score : 110.9



AVCSTY(Phospho (STY))LQSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 11979

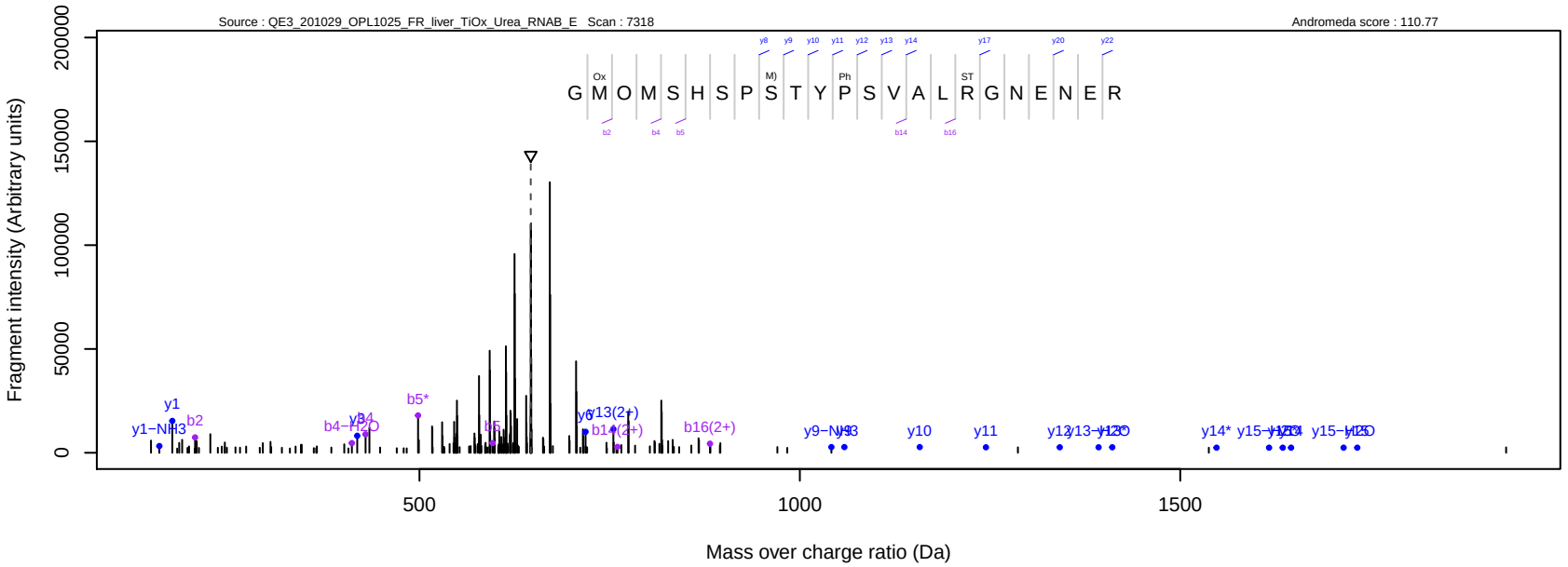
Andromeda score : 110.87



GM(Oxidation (M))SHS(Phospho (STY))PSVALRGNENER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7318

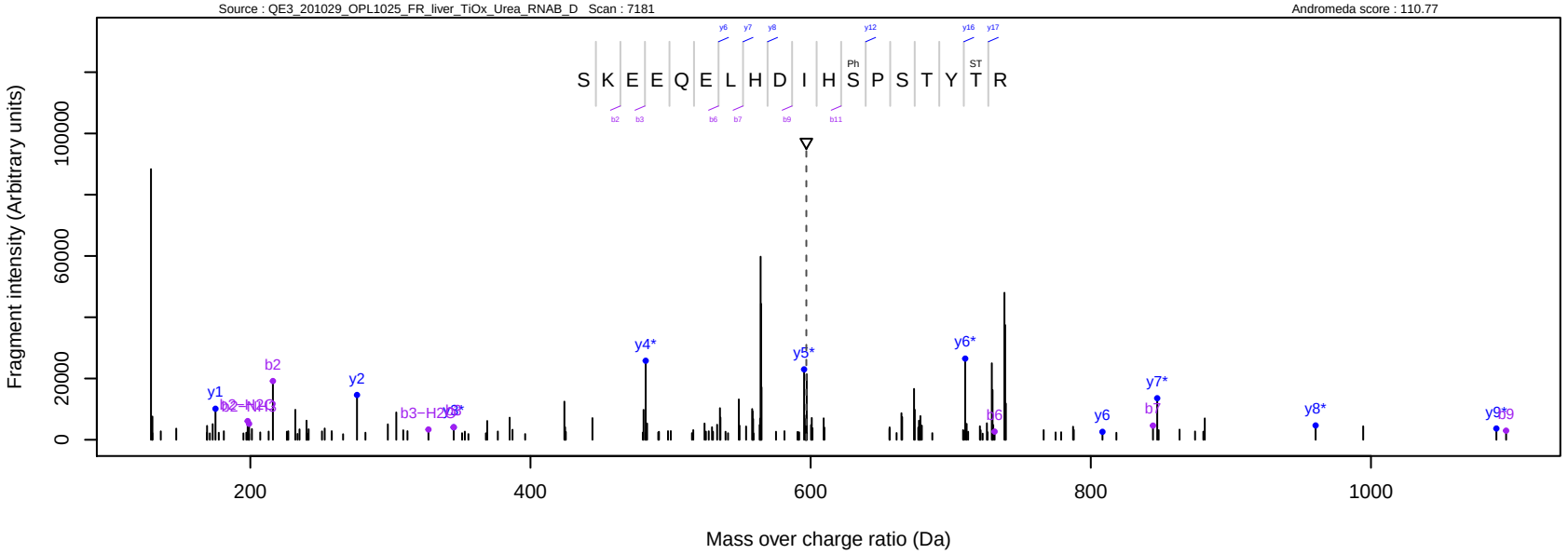
Andromeda score : 110.77



SKEEQELHDIHS(Phospho (STY))TR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7181

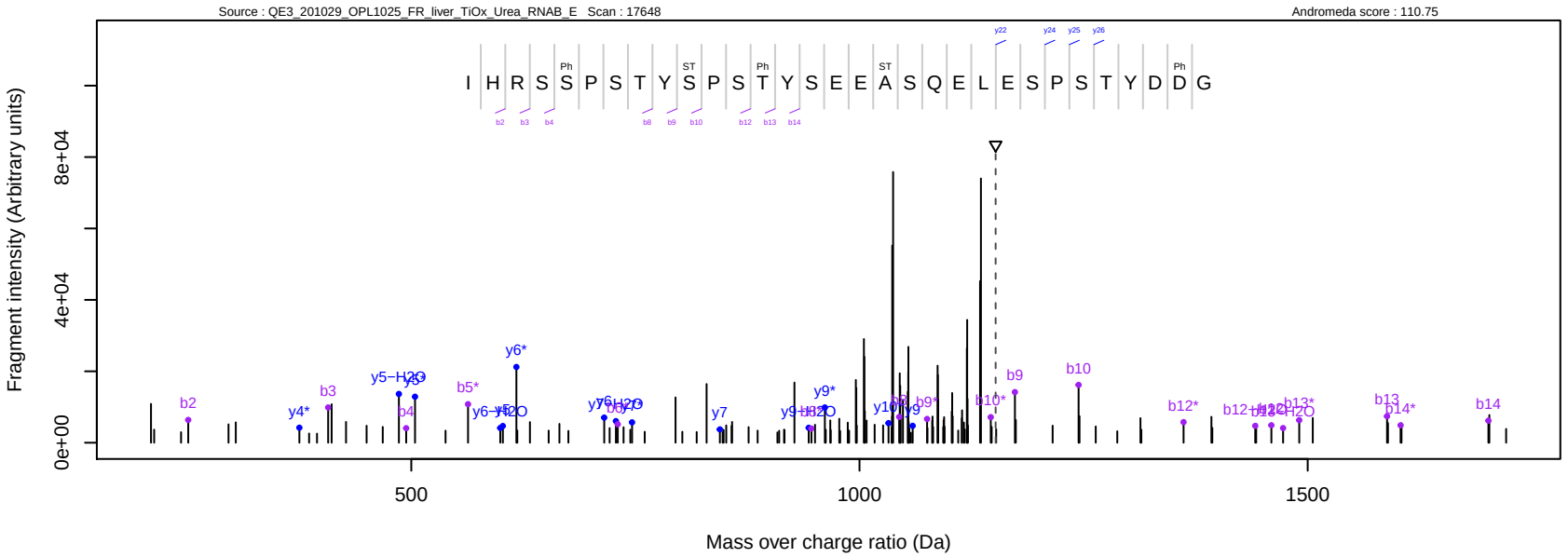
Andromeda score : 110.77



IHRSS(Phospho (STY))S(Phospho (STY))SEEASQELES(Phospho (STY))DDG−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 17648

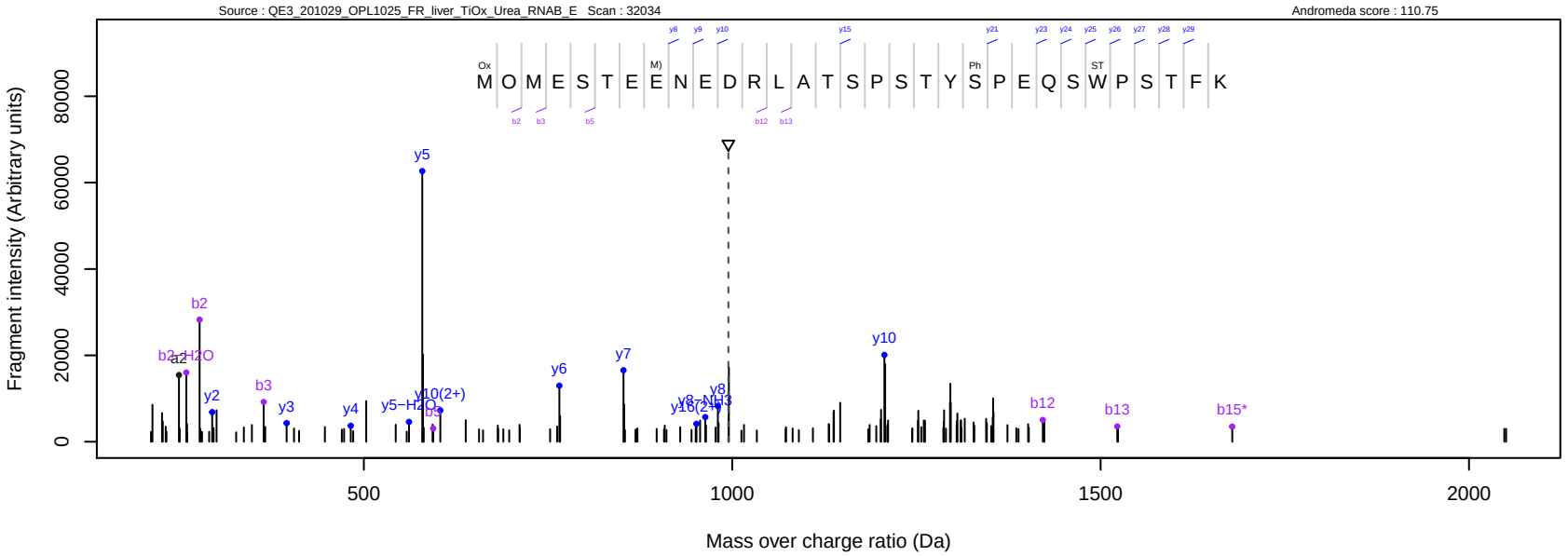
Andromeda score : 110.75



M(Oxidation (M))ESTEENEDRLATS(Phospho (STY))SPEQSWPSTFK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 32034

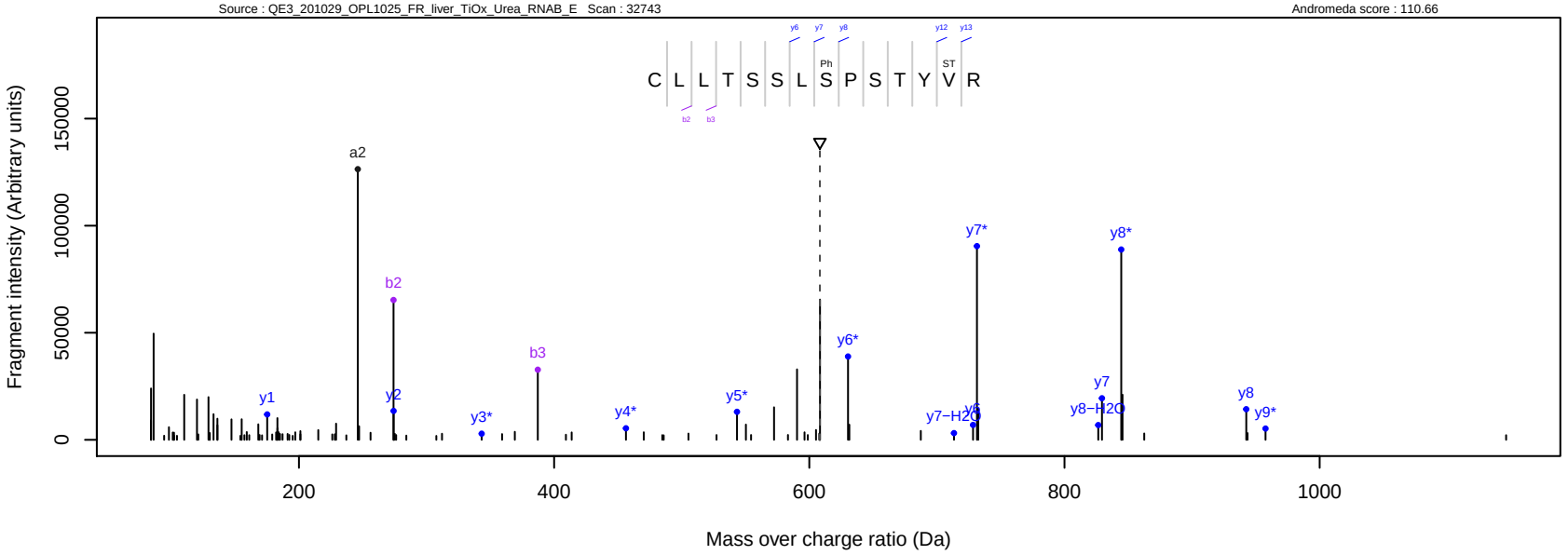
Andromeda score : 110.75



CLLTSSLS(Phospho (STY))VR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 32743

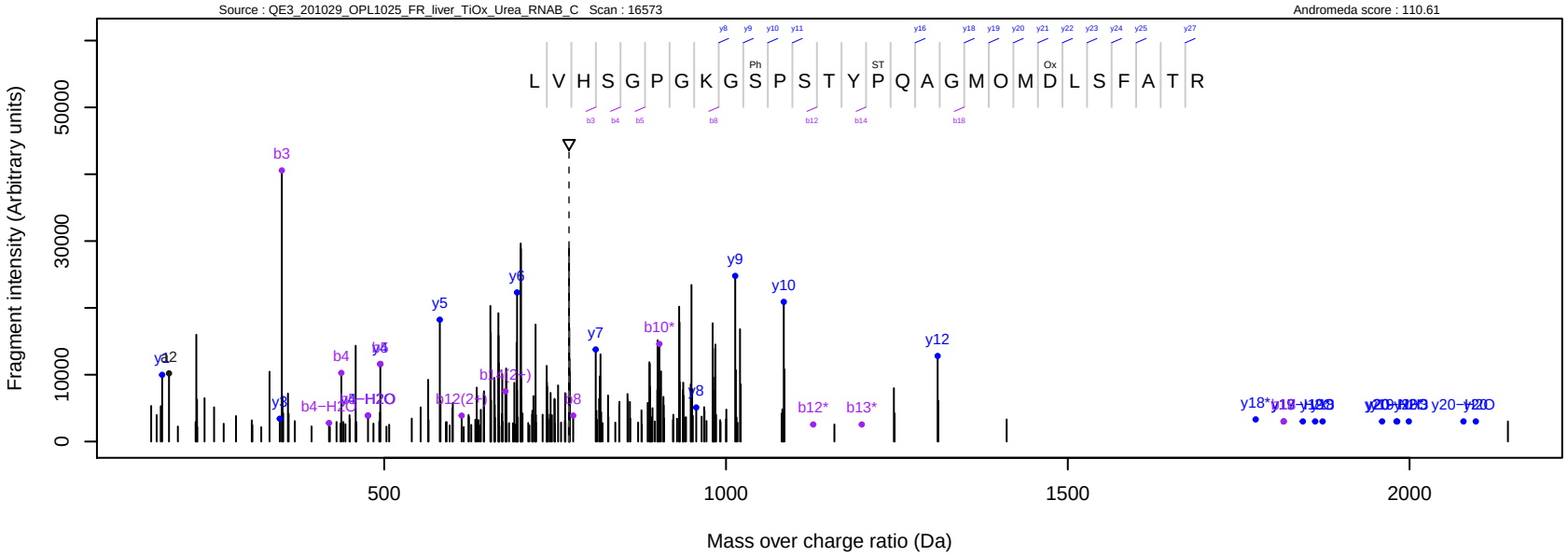
Andromeda score : 110.66



LVHSGPGKGS(Phospho (STY))PQAGM(Oxidation (M))DLSFATR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 16573

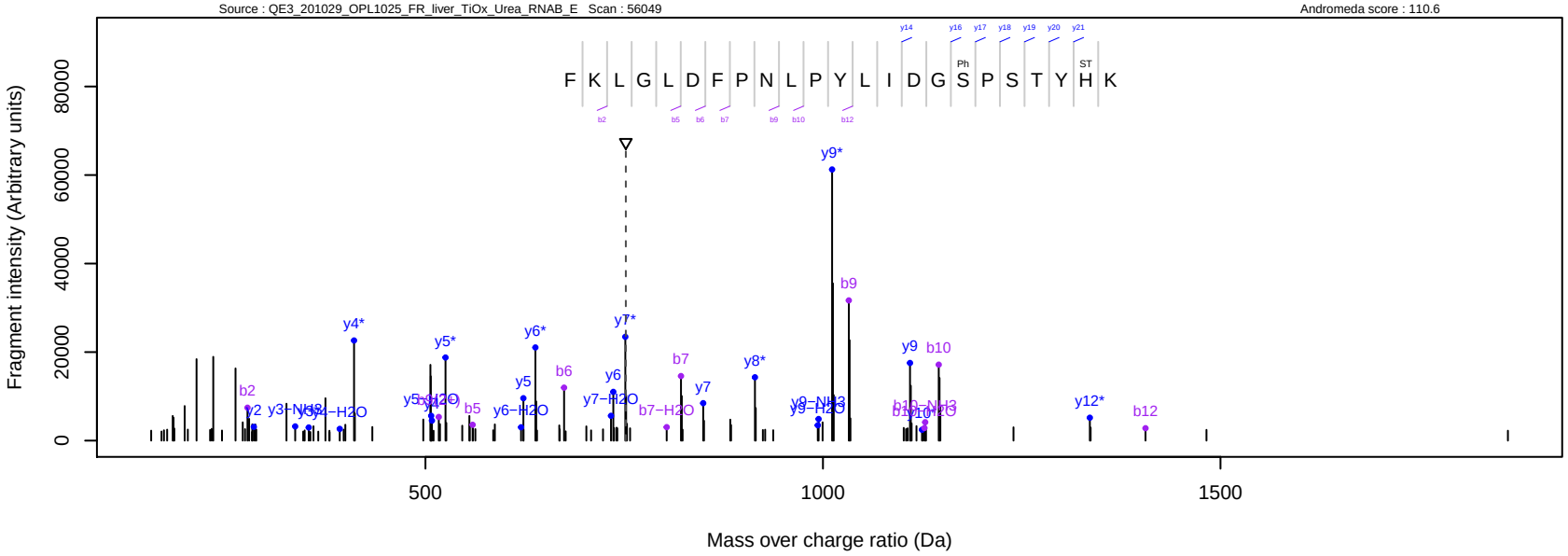
Andromeda score : 110.61



FKLGLDFPNLPYLIDGS(Phospho (STY))HK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 56049

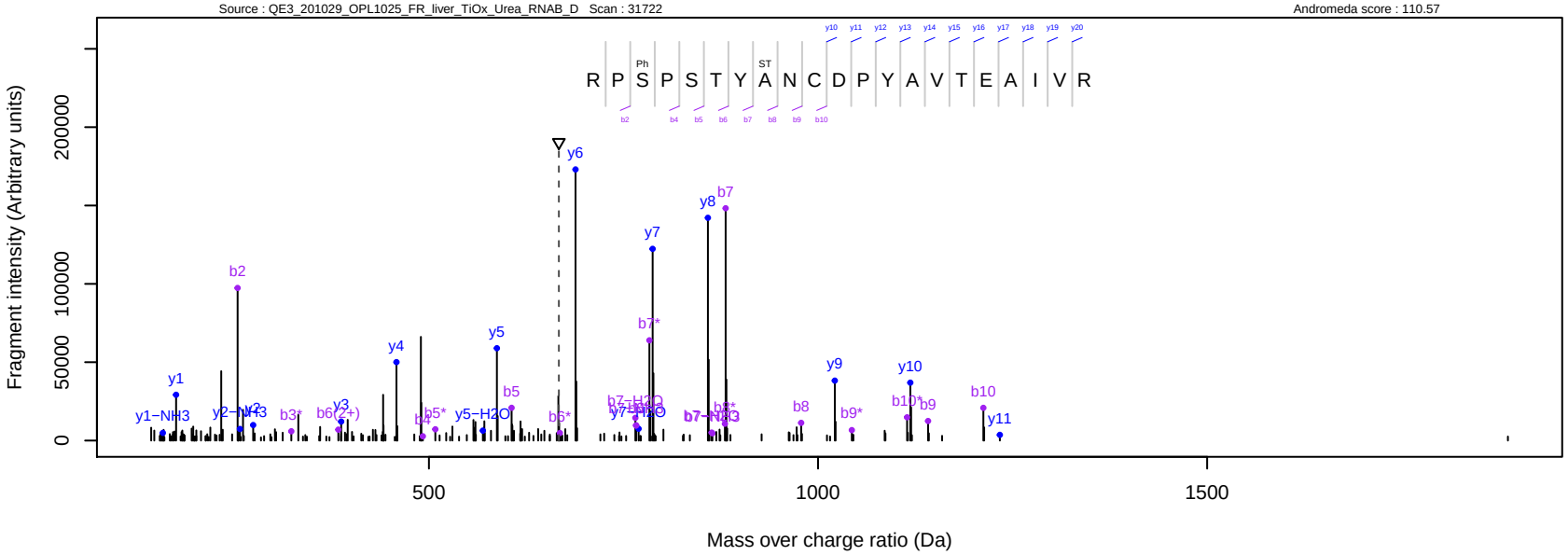
Andromeda score : 110.6



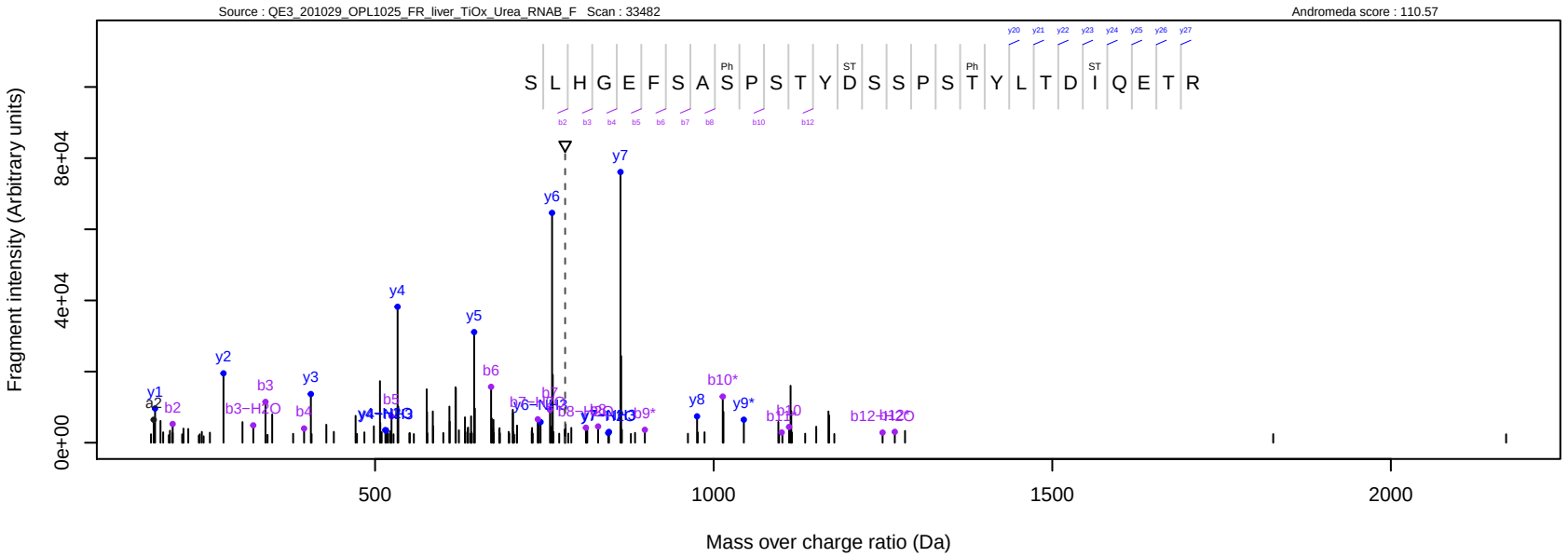
RPS(Phospho (STY))ANCDPYAVTEAIVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 31722

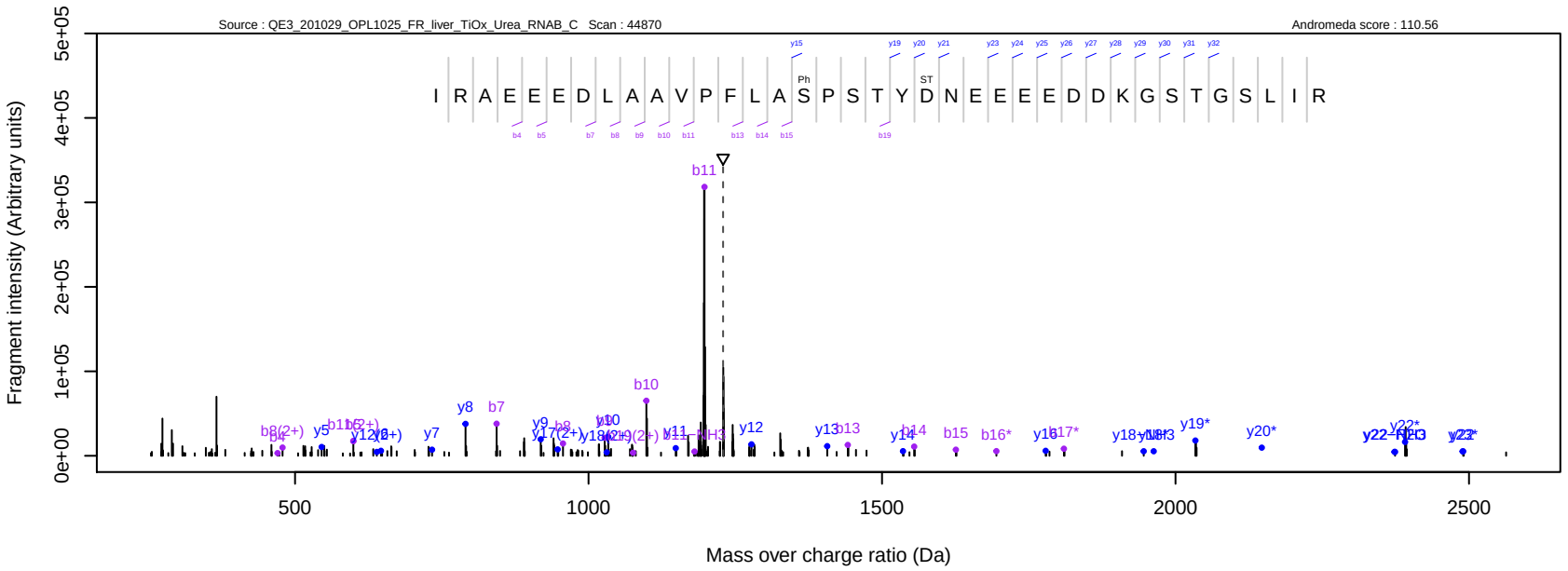
Andromeda score : 110.57



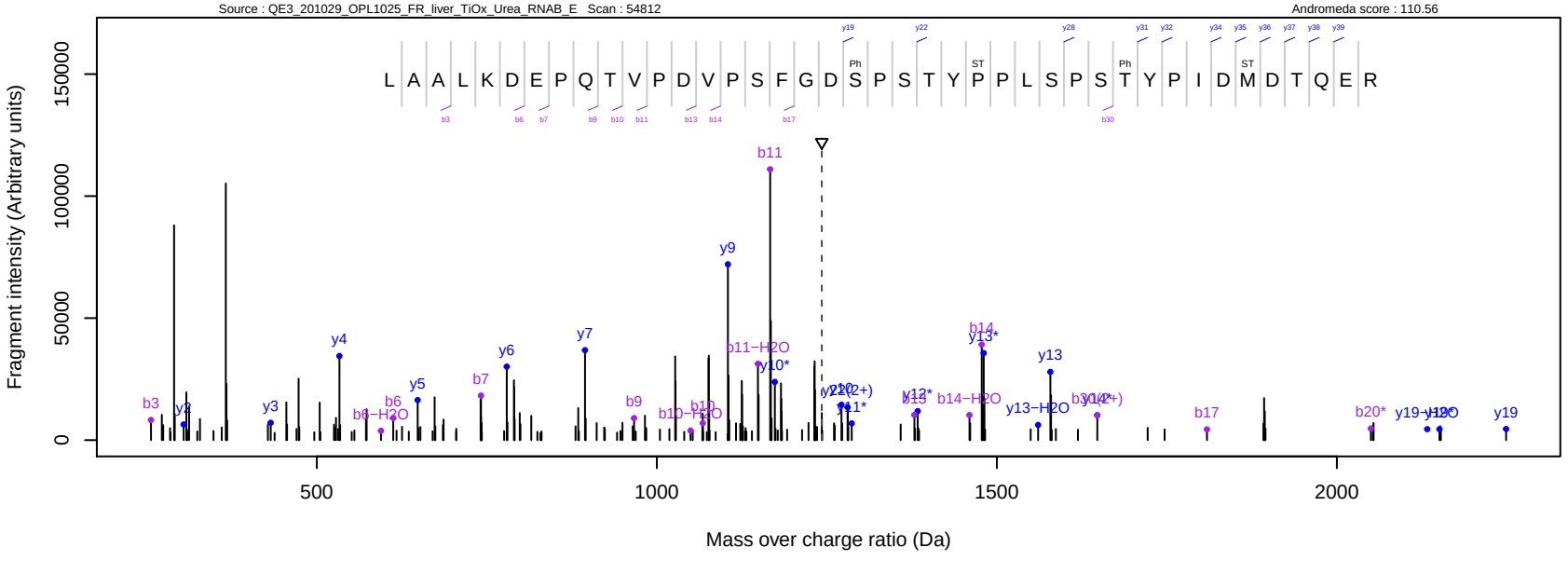
SLHGEFSAS(Phospho (STY))DSS(Phospho (STY))LTDIQETR−3+

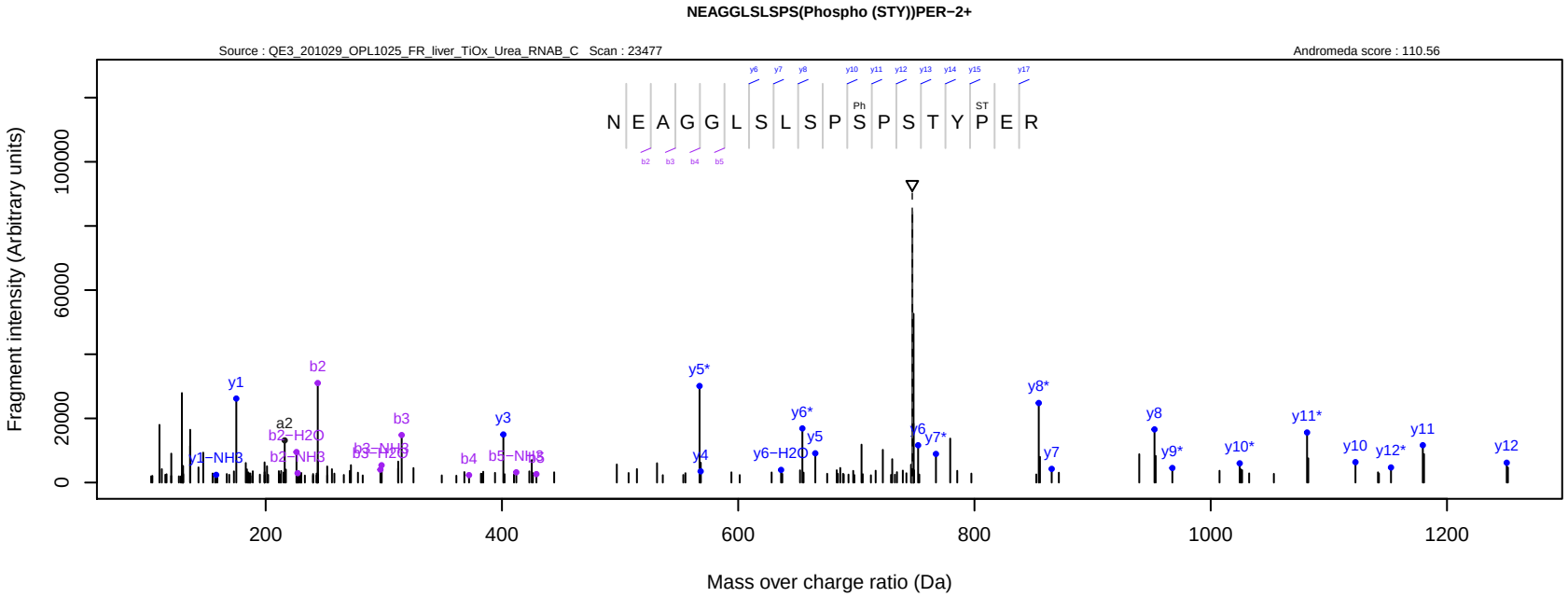


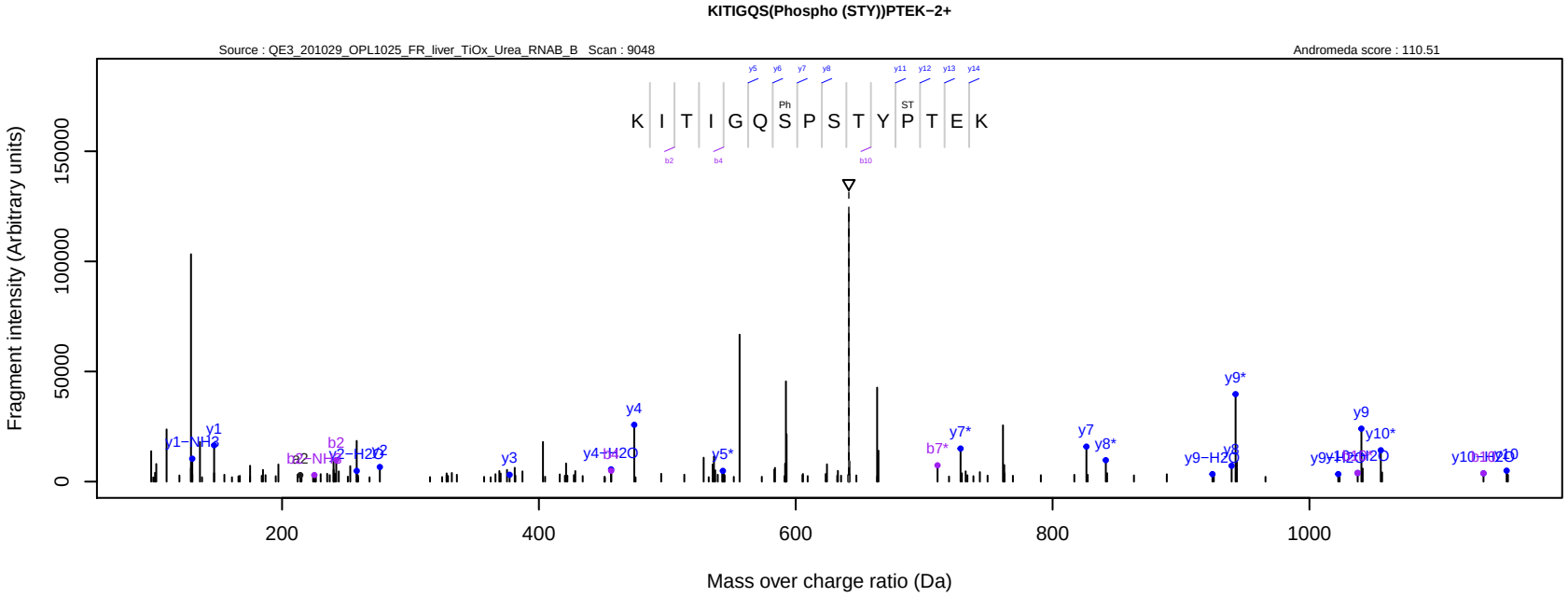
IRAEEEDLAAVPFLAS(Phospho (STY))DNEEEEDDKGSTGSLIR−3+

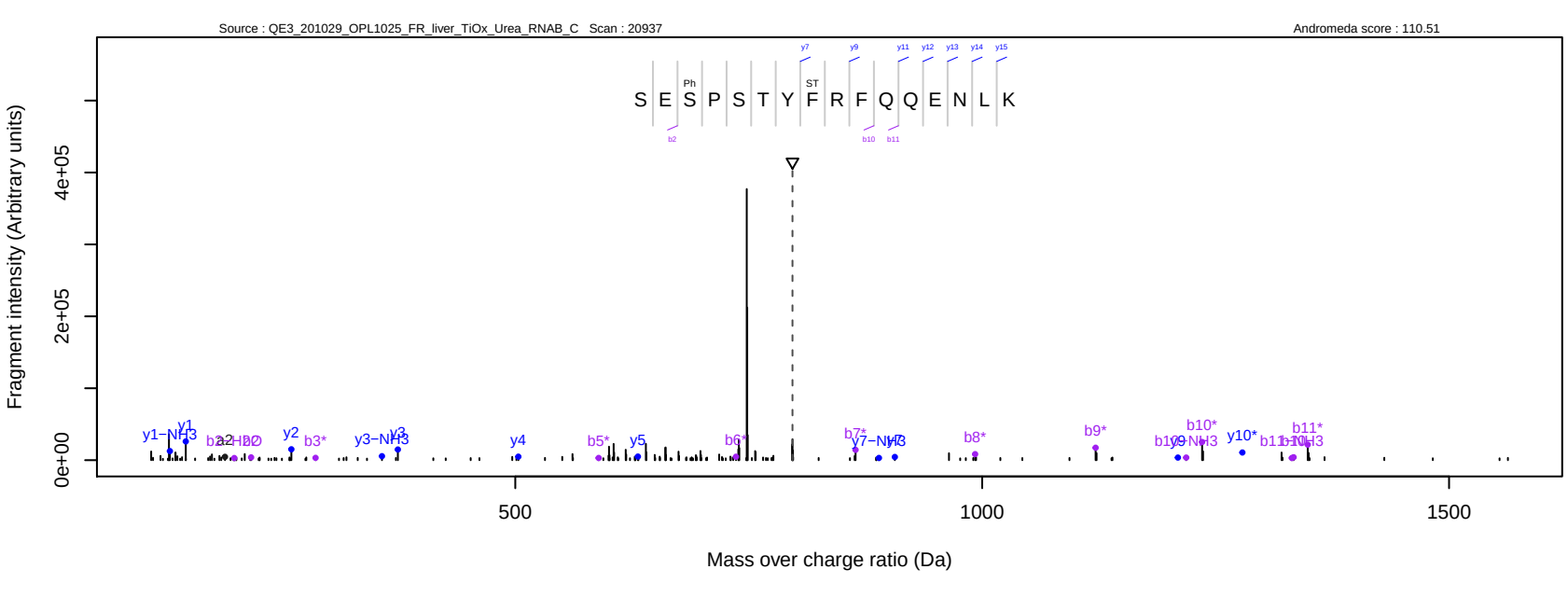


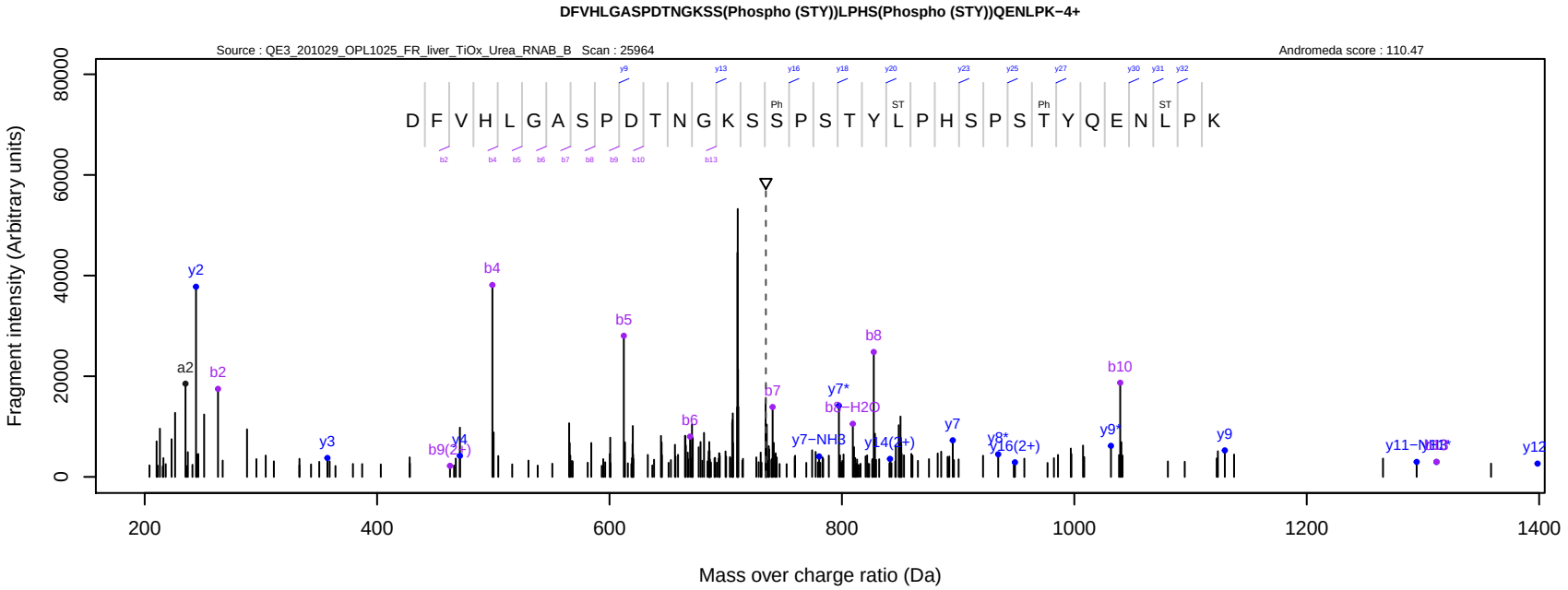
LAALKDEPQTVPDVPSFGDS(Phospho (STY))PPLS(Phospho (STY))PIDMDTQER−3+

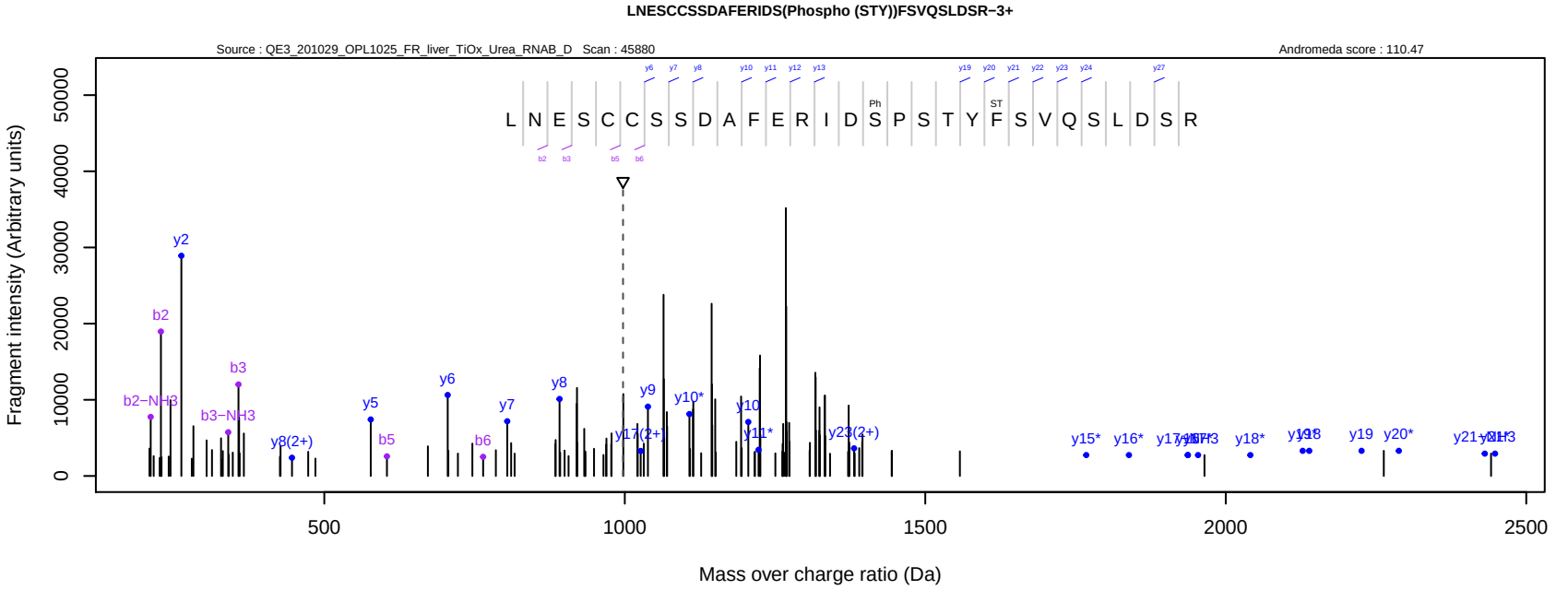


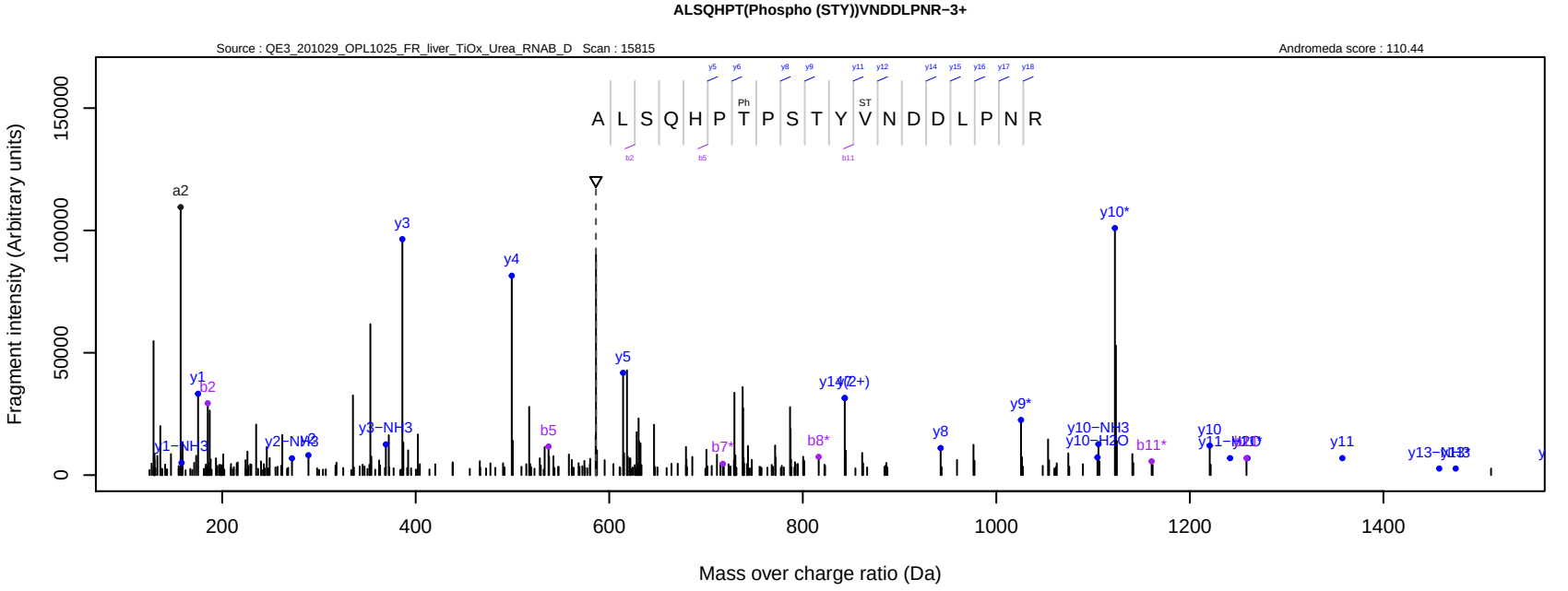

NEAGGLSLSPS(Phospho (STY))PER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 23477
Andromeda score : 110.56
N E A G G L S L S P S P S T Y P E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

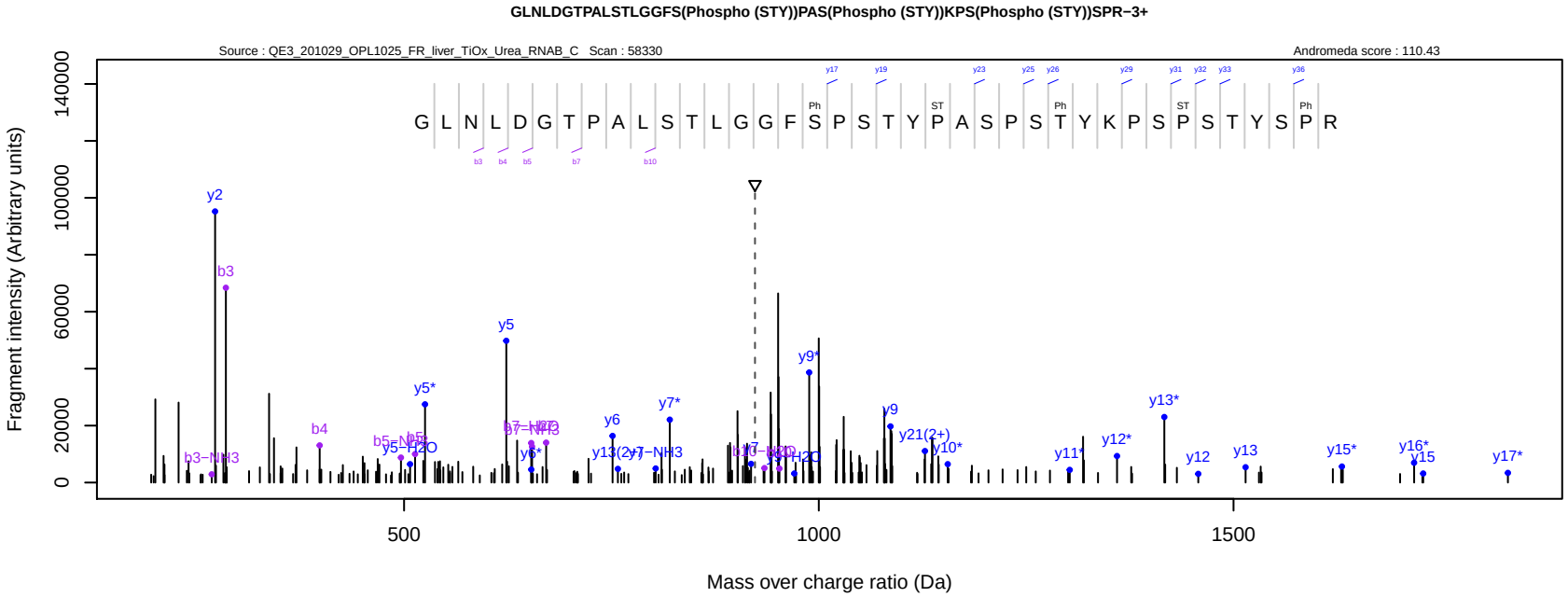

KITIGQS(Phospho (STY))PTEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 9048
Andromeda score : 110.51
K I T I G Q S P S T Y P T E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

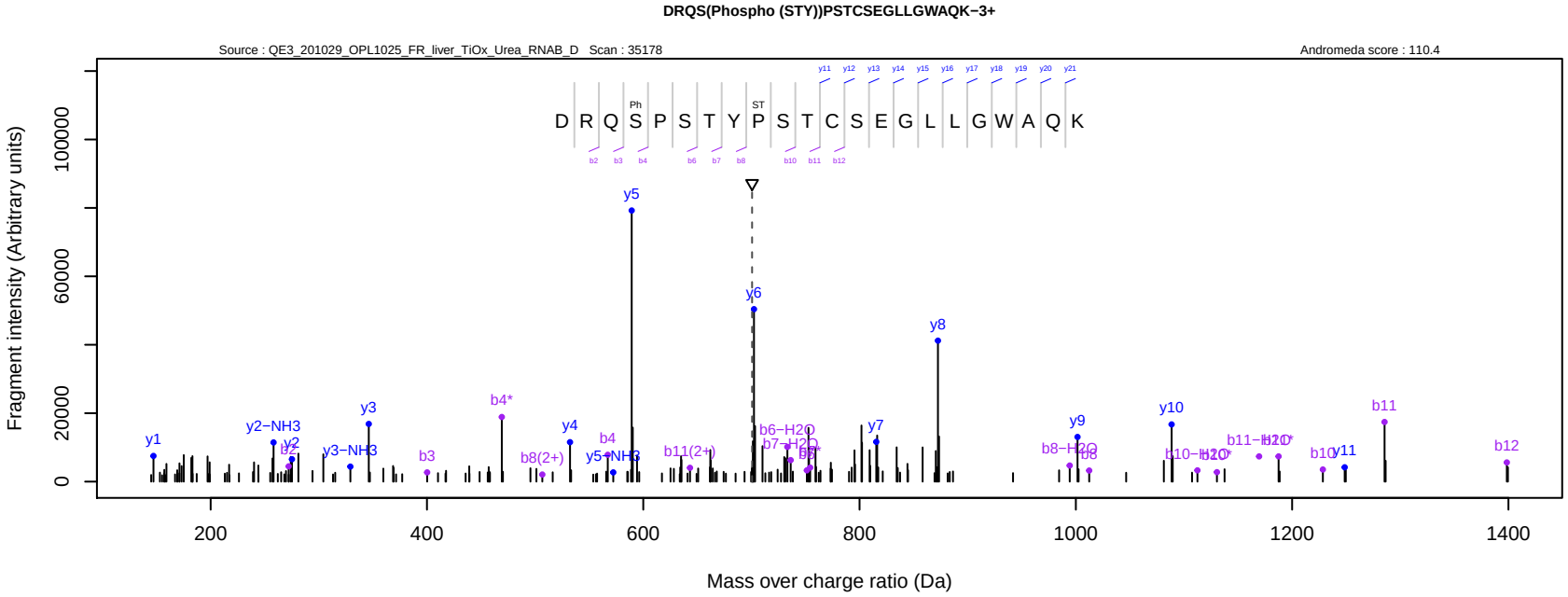

SES(Phospho (STY))FRFQQENLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20937
Andromeda score : 110.51
S E S P S T Y F R F Q Q E N L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

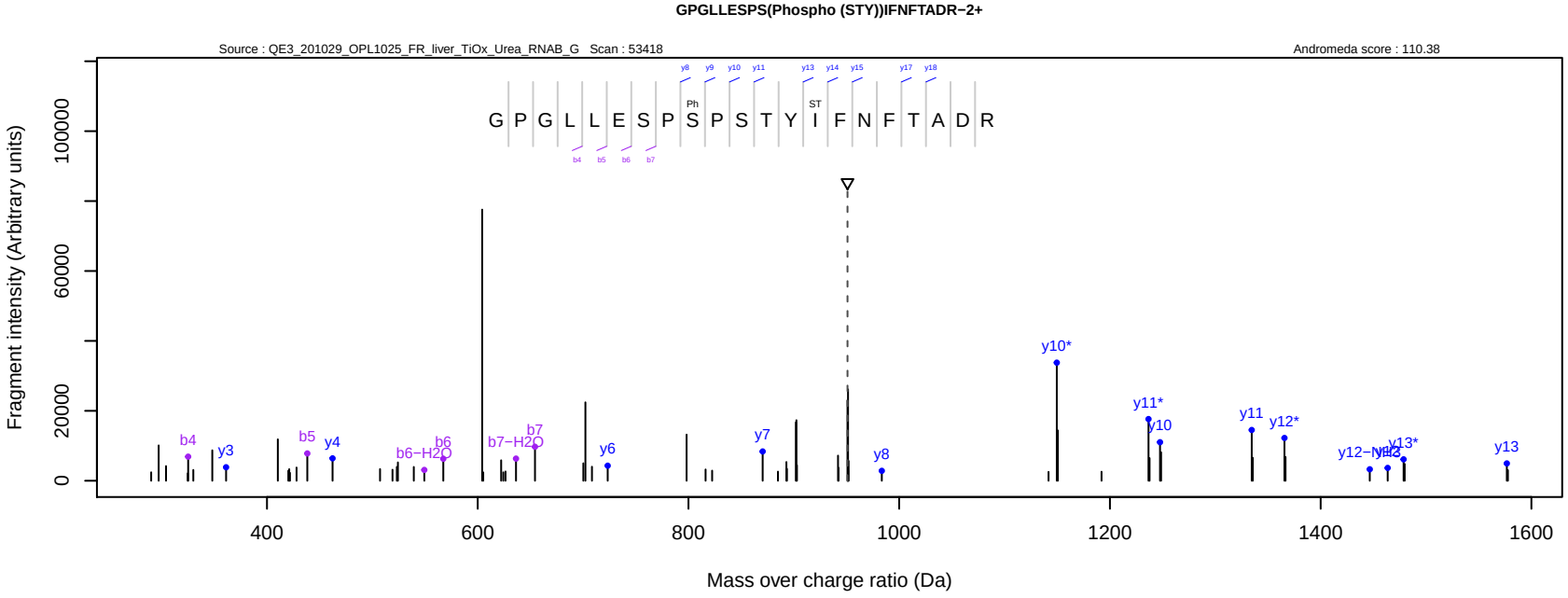

DFVHLGASPDTNGKSS(Phospho (STY))LPHS(Phospho (STY))QENLPK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 25964
Andromeda score : 110.47
D F V H L G A S P D T N G K S S P S T Y L P H S P S T Y Q E N L P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

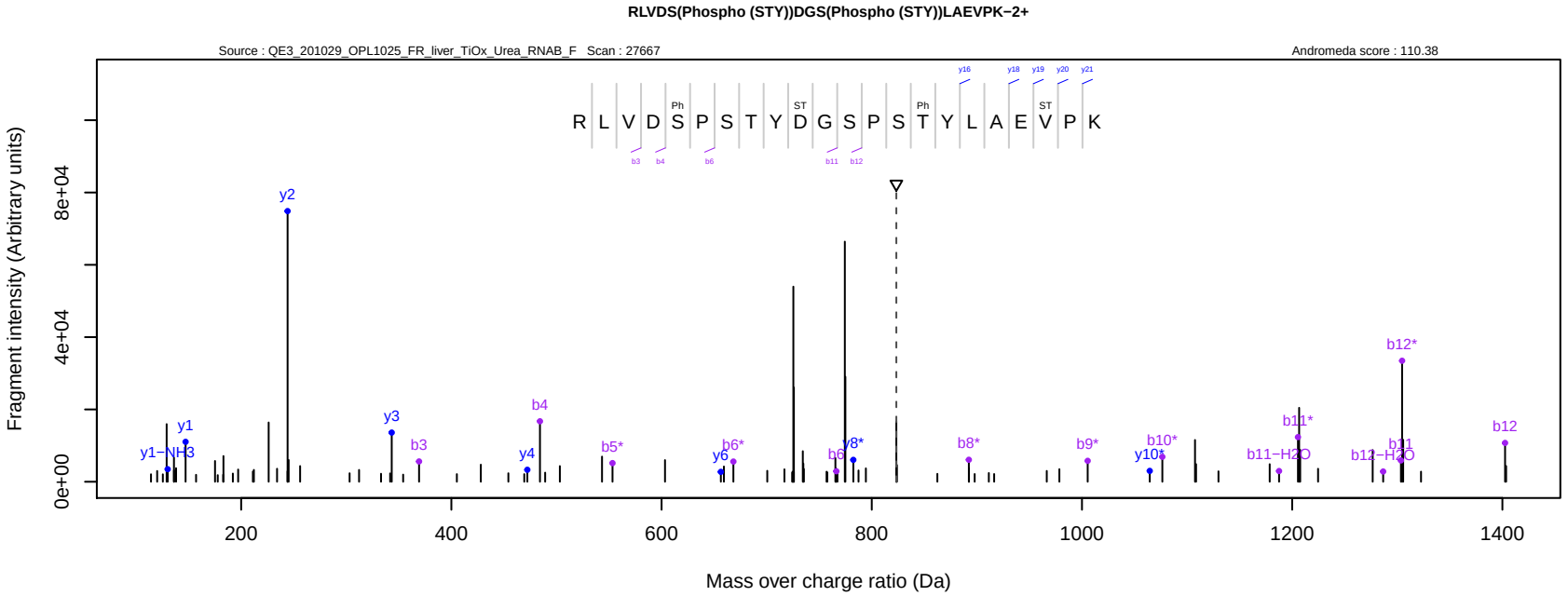

LNESCCSSDAFERIDS(Phospho (STY))FSVQSLDSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 45880
Andromeda score : 110.47
L N E S C C S S D A F E R I D S P S T Y F S V Q S L D S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

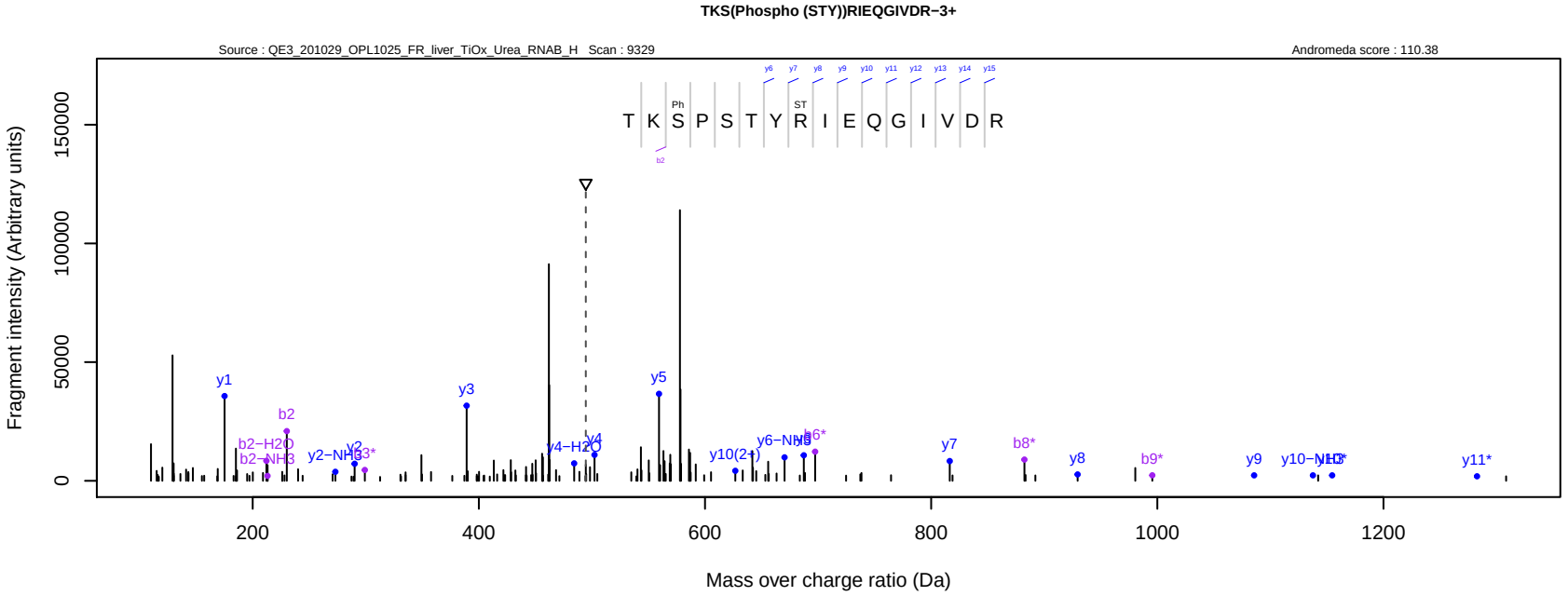

ALSQHPT(Phospho (STY))VNDDLPNR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15815
Andromeda score : 110.44
A L S Q H P T P S T Y V N D D L P N R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

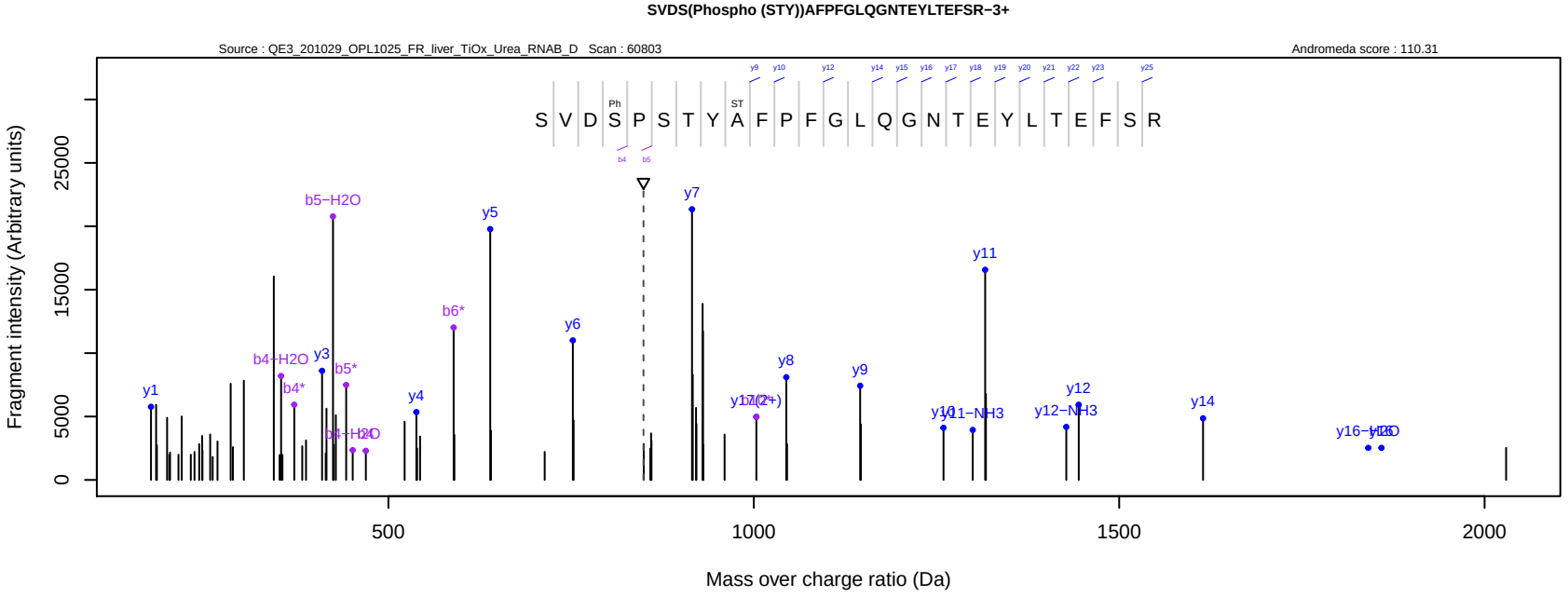

GLNLDGTPALSTLGGFS(Phospho (STY))PAS(Phospho (STY))KPS(Phospho (STY))SPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 58330
Andromeda score : 110.43
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DRQS(Phospho (STY))PSTCSEGLLGWAQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 35178
Andromeda score : 110.4
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

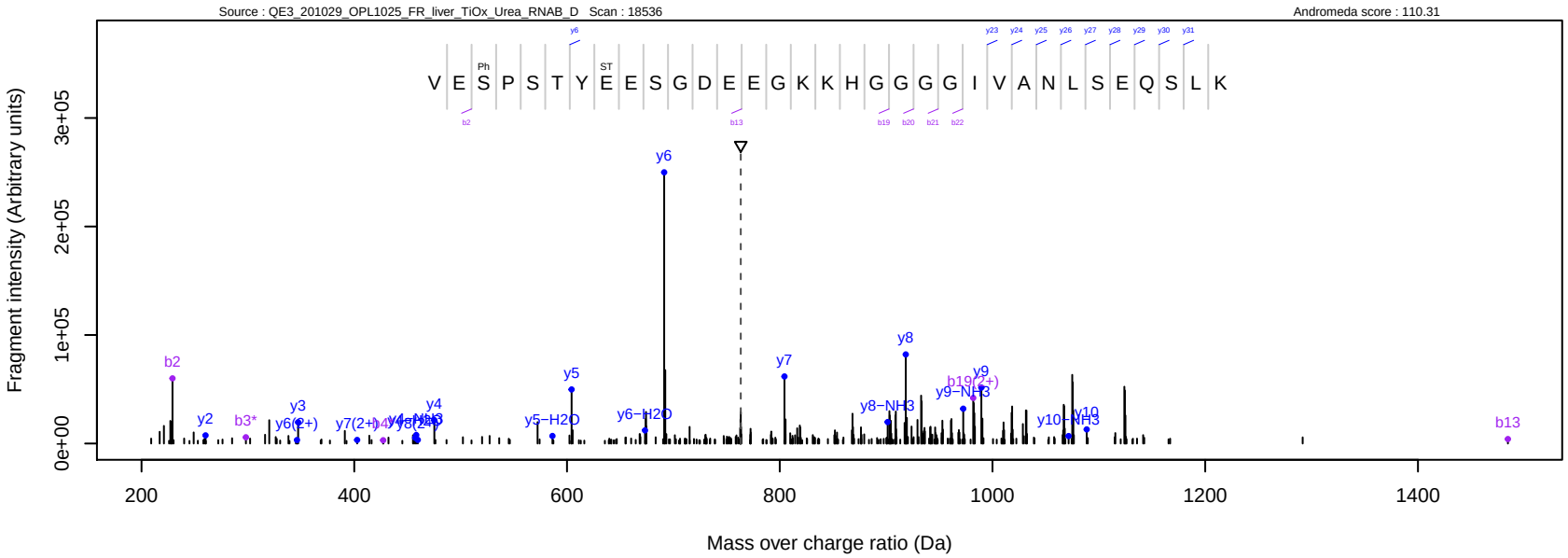

GPGLLESPS(Phospho (STY))IFNFTADR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 53418
Andromeda score : 110.38
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RLVDS(Phospho (STY))DGS(Phospho (STY))LAEVPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 27667
Andromeda score : 110.38
R L V D S P S T Y D G S P S T Y L A E V P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

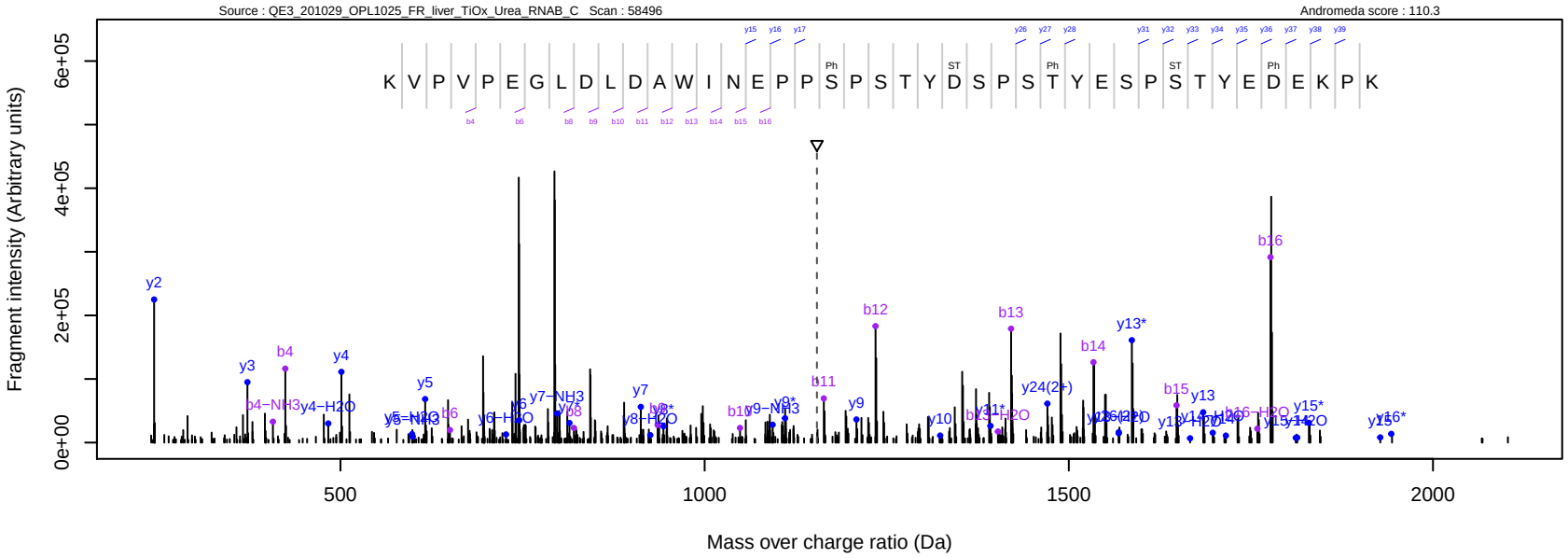

TKS(Phospho (STY))RIEQGIVDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9329
Andromeda score : 110.38
T K S P S T Y R I E Q G I V D R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SVDS(Phospho (STY))AFPFGLQGNTEYLTEFSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 60803
Andromeda score : 110.31
S V D S P S T Y A F P F G L Q G N T E Y L T E F S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

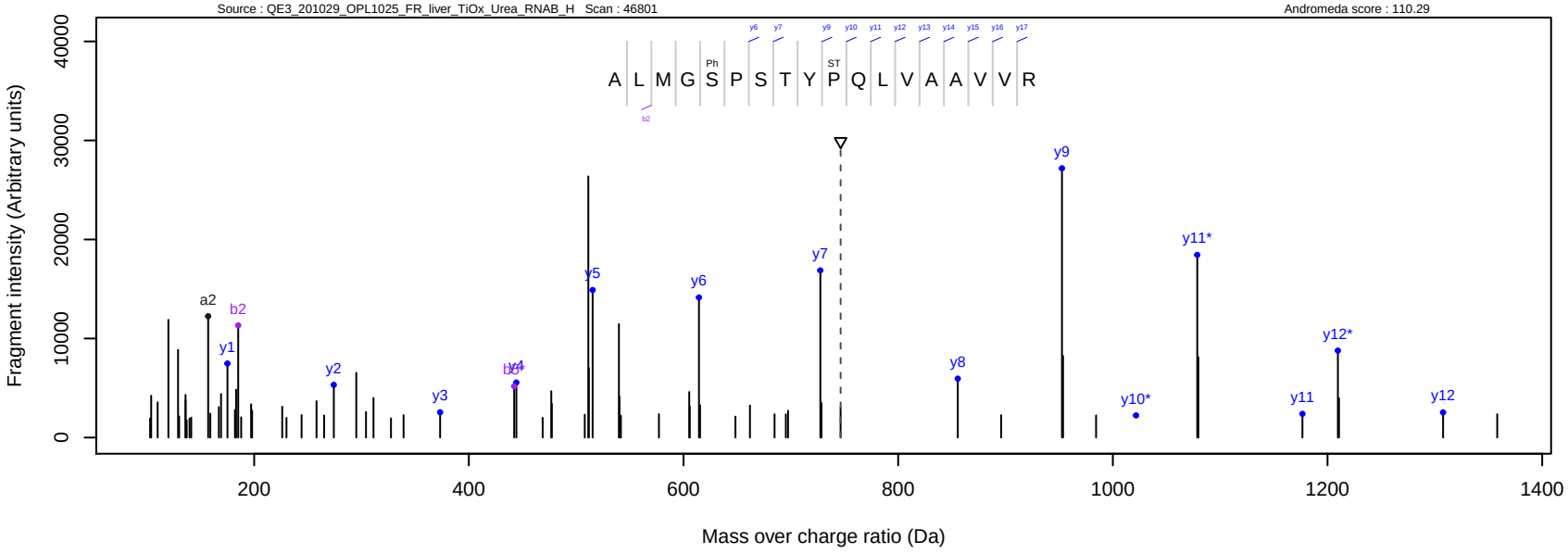
VES(Phospho (STY))EESGDEEGKKHGGGGIVANLSEQSLK−4+



KVPVPEGLDLDAWINEPPS(Phospho (STY))DS(Phospho (STY))ES(Phospho (STY))EDEKPK−3+



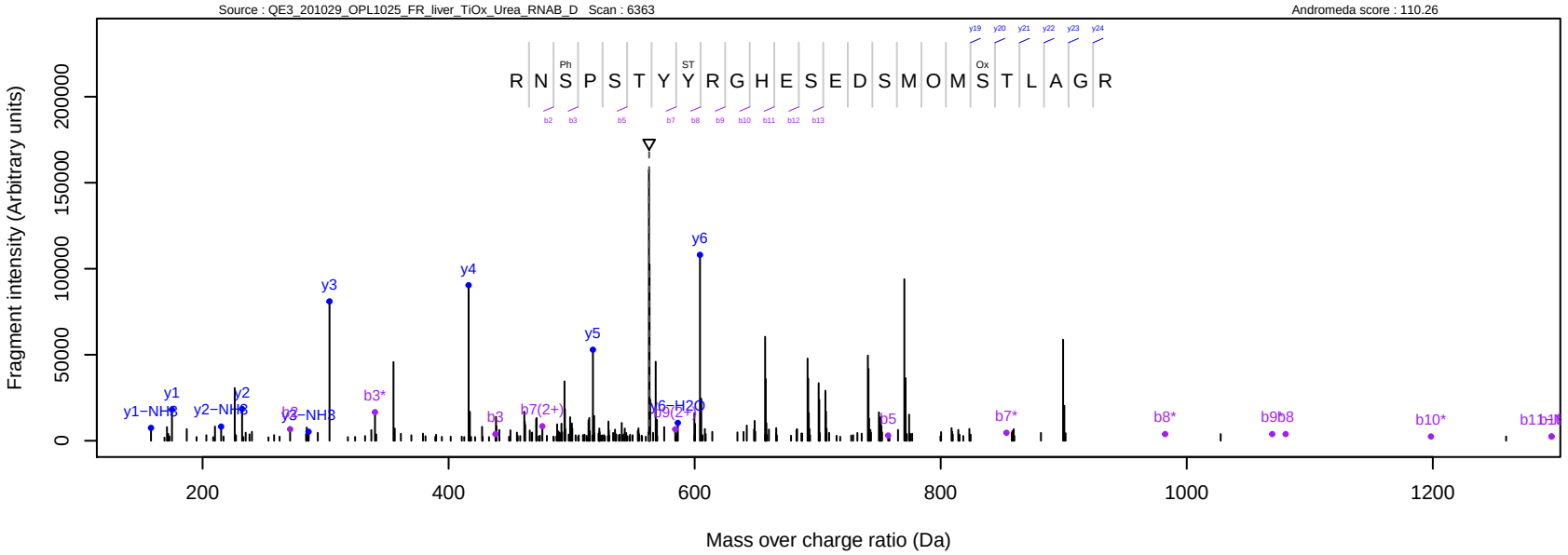
ALMGS(Phospho (STY))PQLVAAVVR−2+



RNS(Phospho (STY))YRGHESEDSM(Oxidation (M))STLAGR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 6363

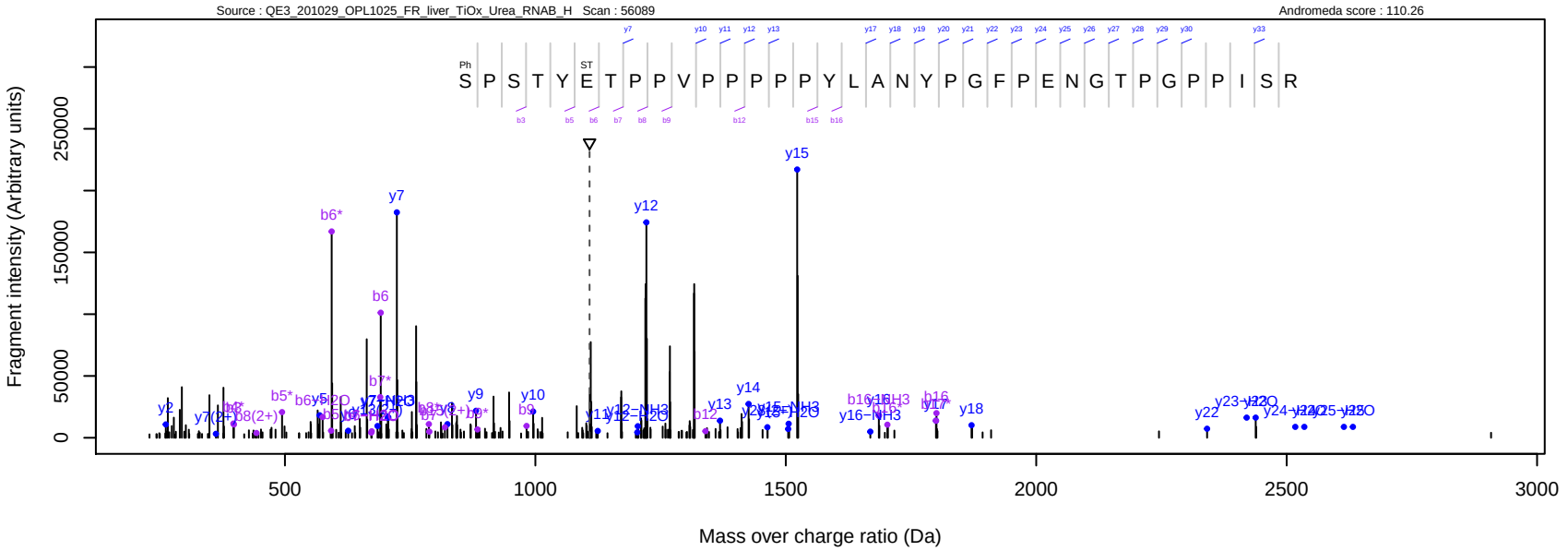
Andromeda score : 110.26



S(Phospho (STY))ETPPVPPPPPYLANYPGFPENGTPGPPISR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 56089

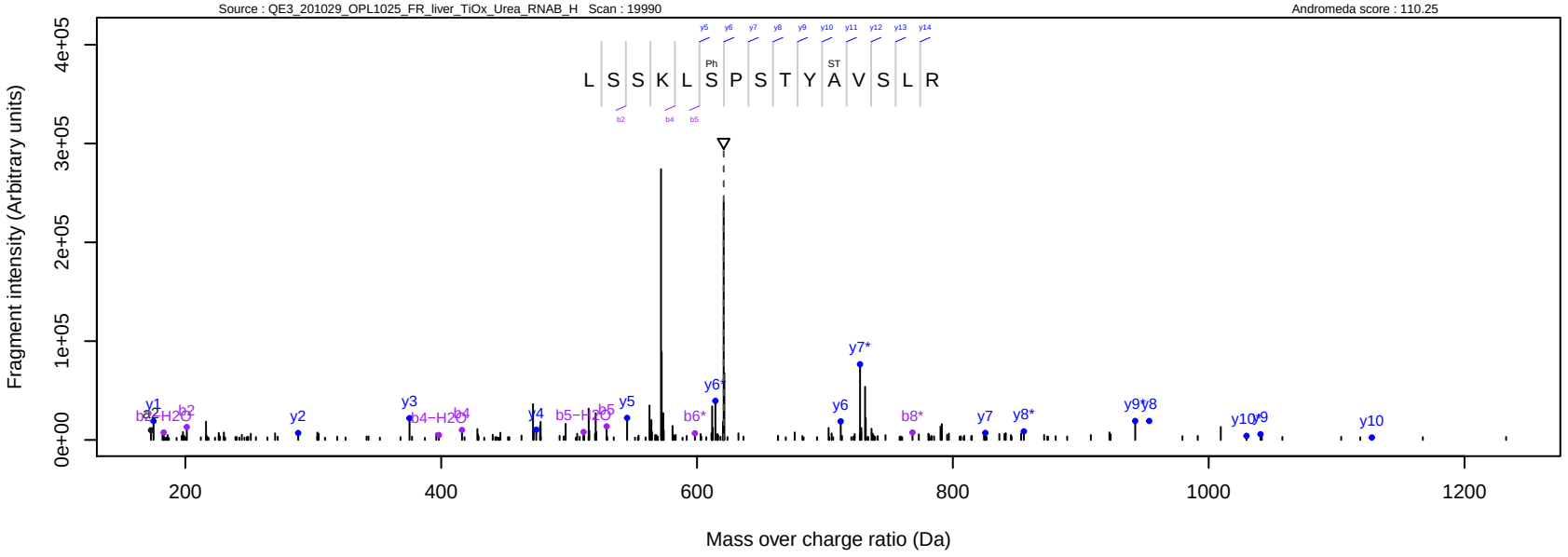
Andromeda score : 110.26



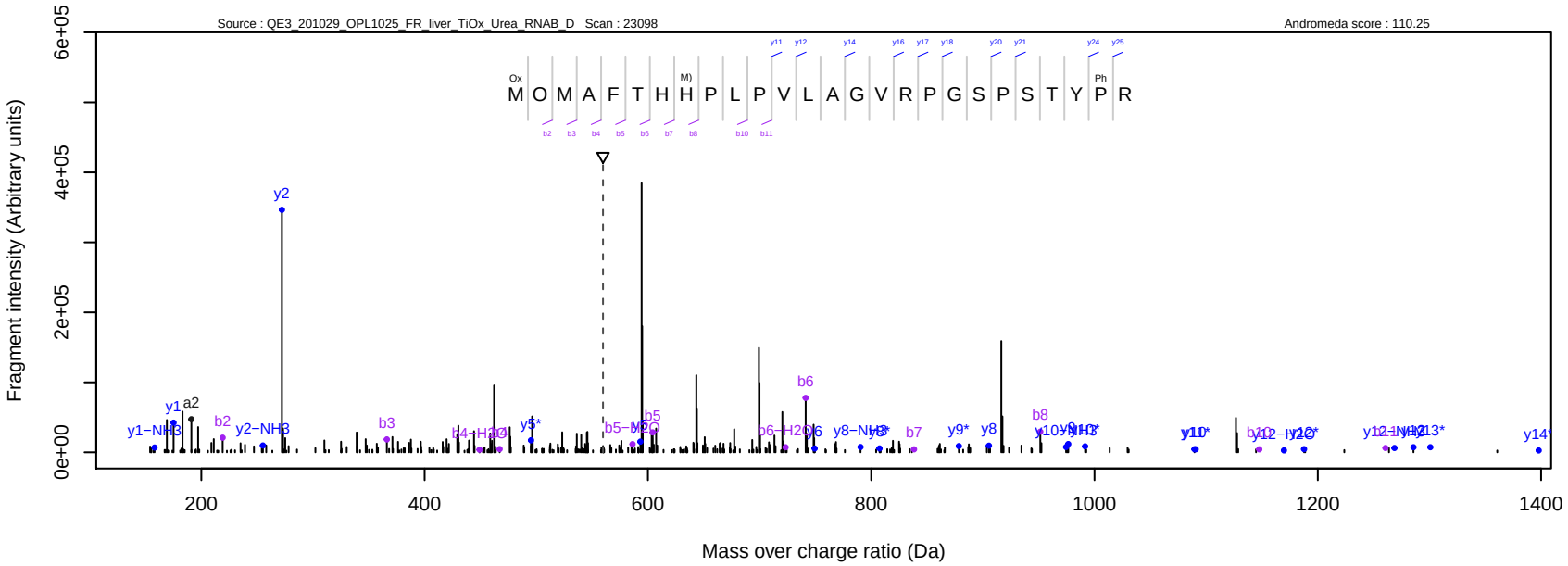
LSSKLS(Phospho (STY))AVSLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 19990

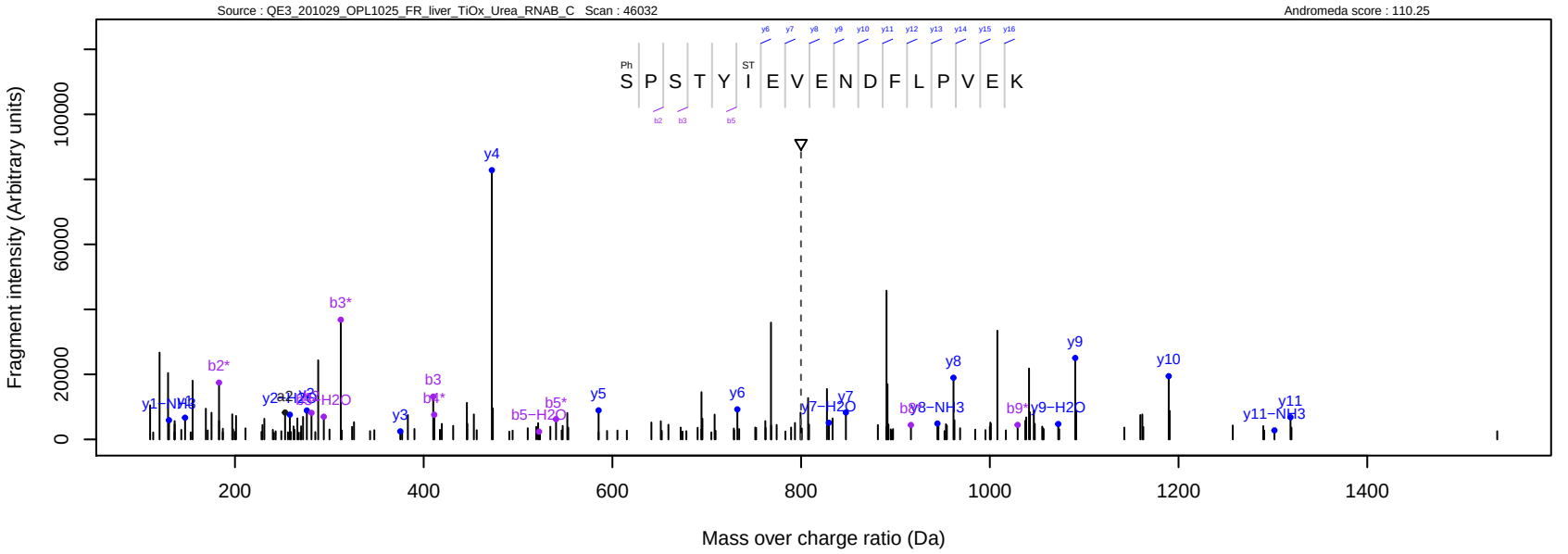
Andromeda score : 110.25



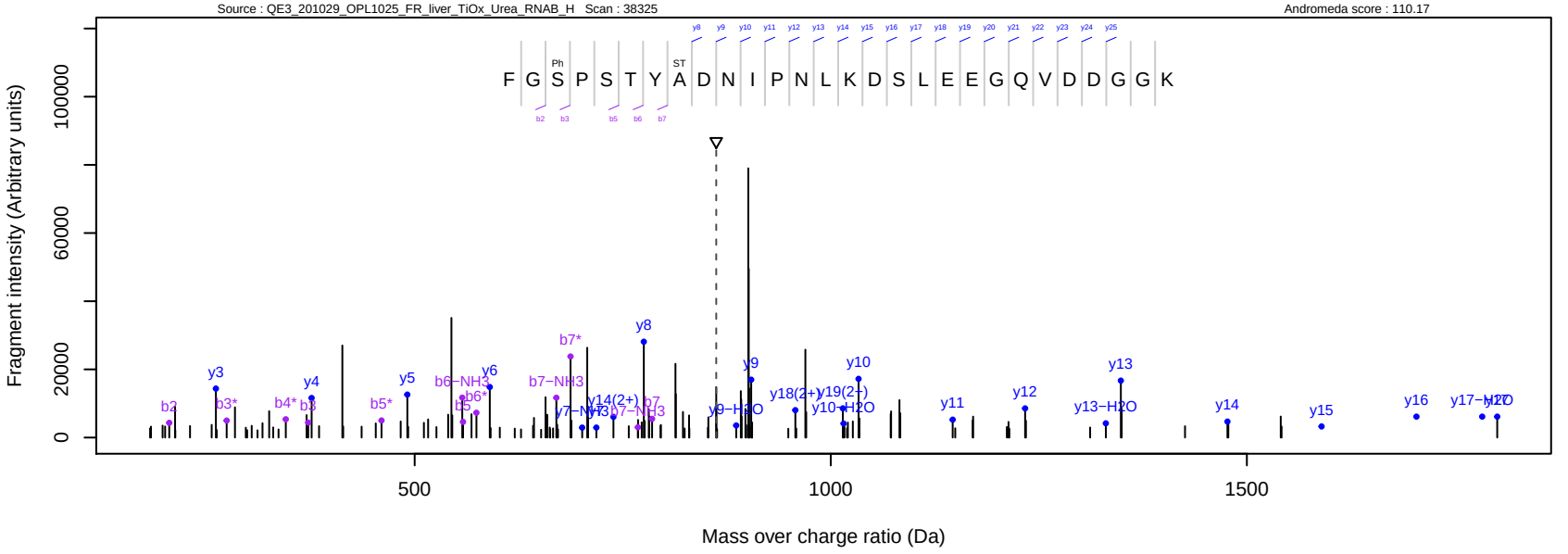
M(Oxidation (M))AFTHHPLPVLAGVRPGS(Phospho (STY))PR−4+



S(Phospho (STY))IEVENDFLPVEK−2+



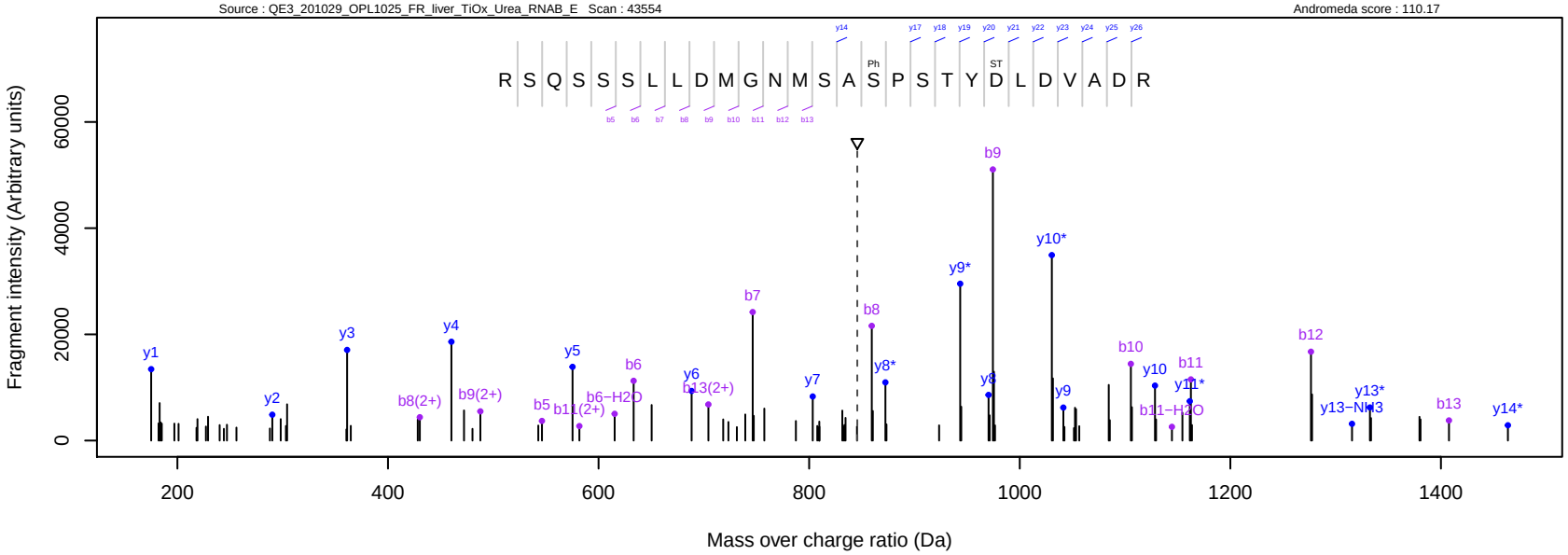
FGS(Phospho (STY))ADNIPNLKDSLEEGQVDDGGK−3+



RSQSSSLLDMGNMSAS(Phospho (STY))DLDVADR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 43554

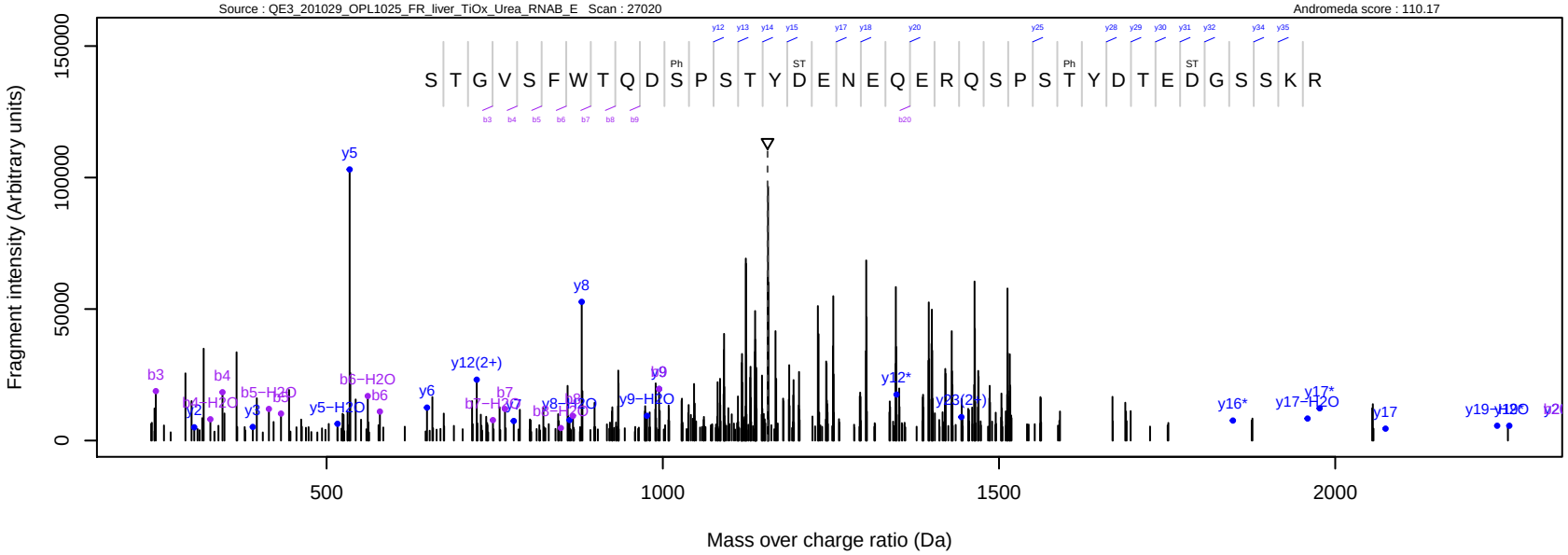
Andromeda score : 110.17



STGVSFWTQDS(Phospho (STY))DENEQERQS(Phospho (STY))DTEDGSSKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27020

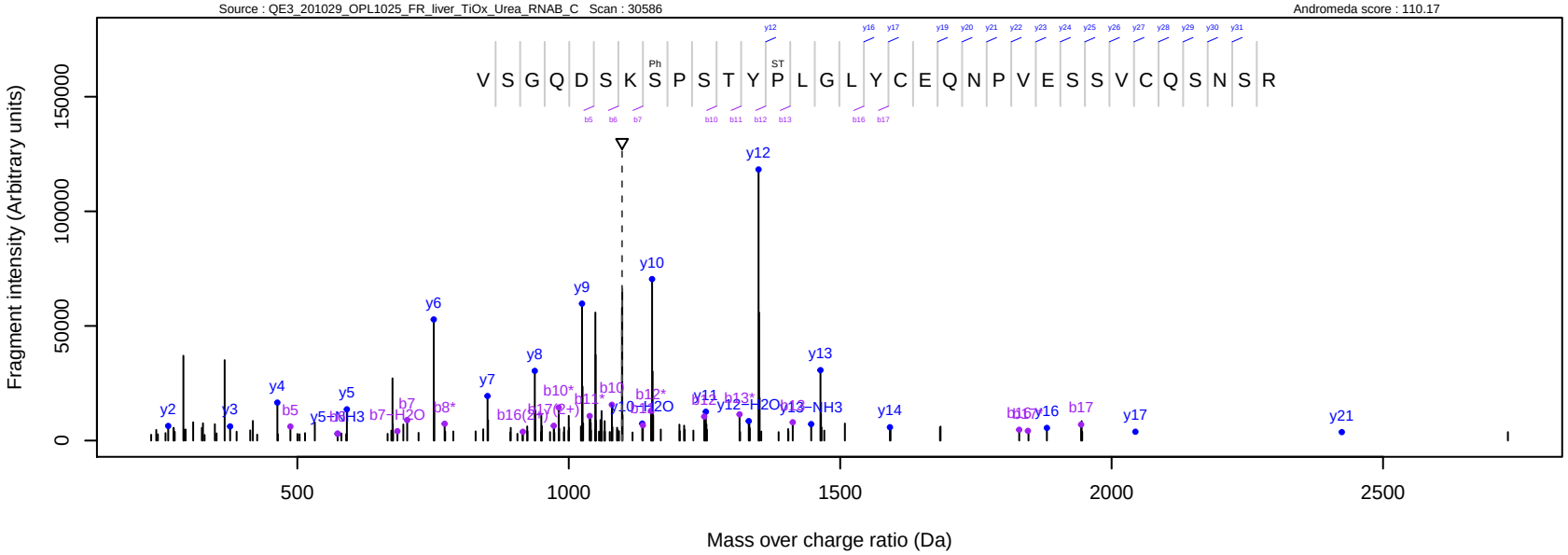
Andromeda score : 110.17



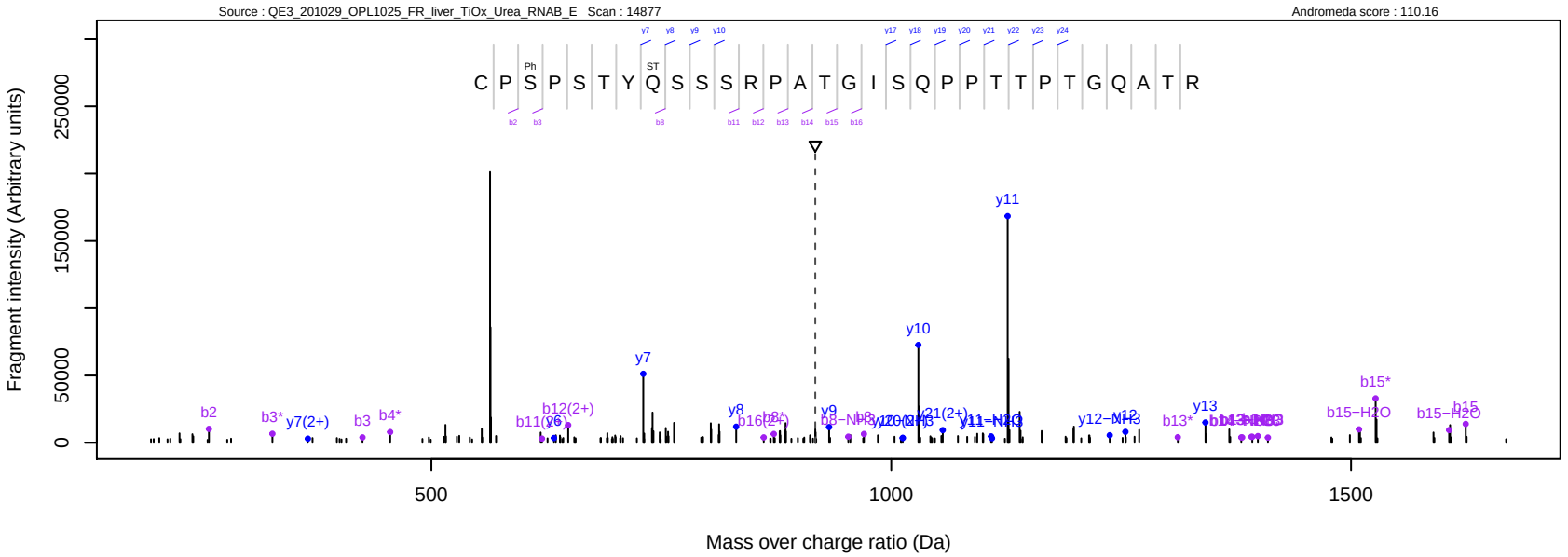
VSGQDSKS(Phospho (STY))PLGLYCEQNPVESSVCQSNSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 30586

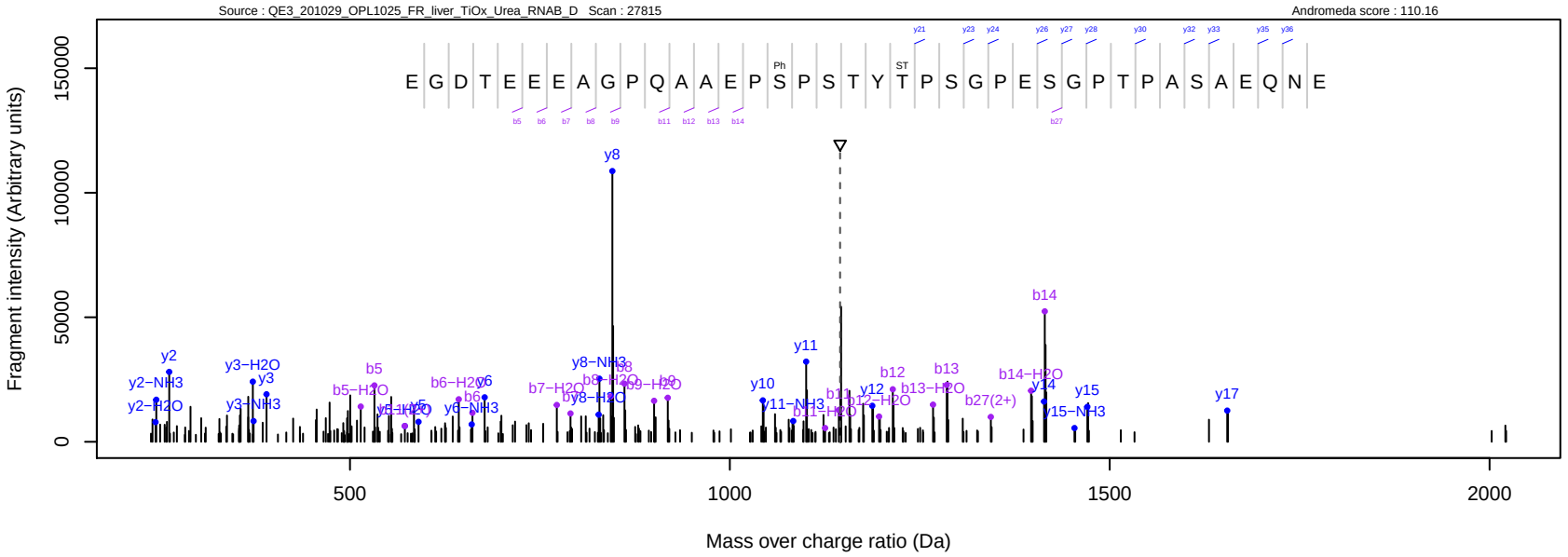
Andromeda score : 110.17



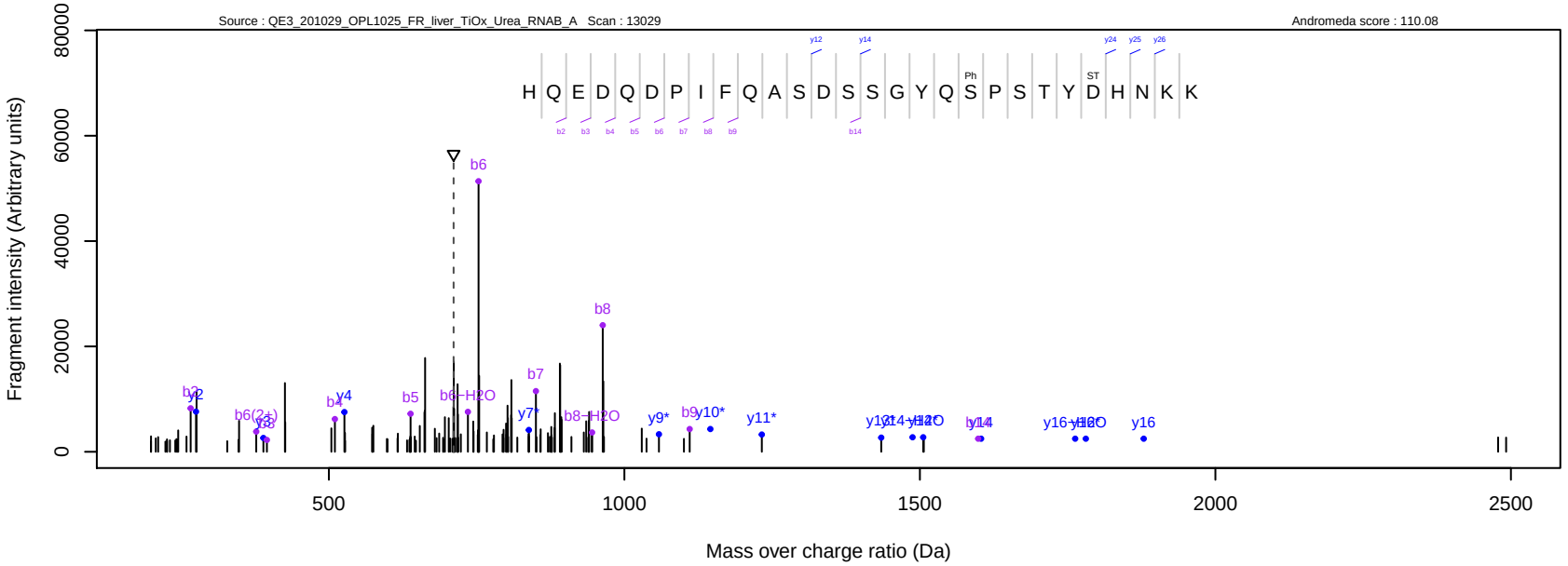
CPS(Phospho (STY))QSSSRPATGISQPPTTPTGQATR−3+



EGDTEEEAGPQAAEPS(Phospho (STY))TPSGPESGPTPASAEQNE−3+



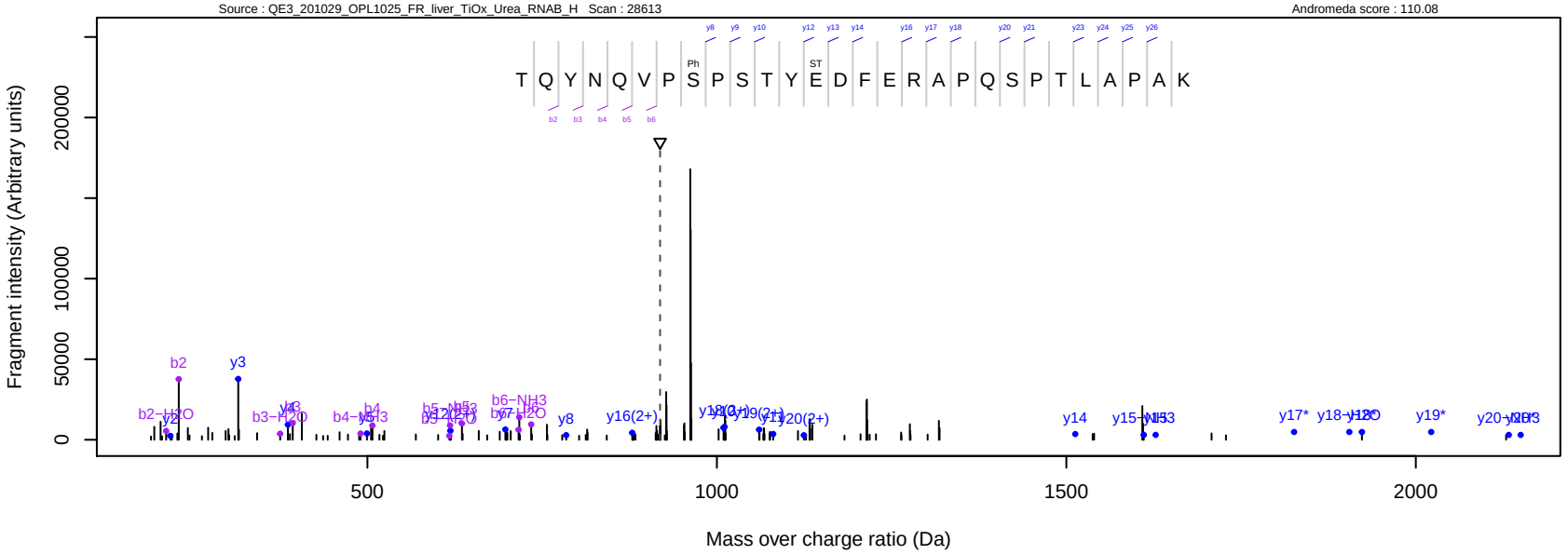
HQEDQDPIFQASDSSGYQS(Phospho (STY))DHNKK−4+



TQYNQVPS(Phospho (STY))EDFERAPQSPTLAPAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 28613

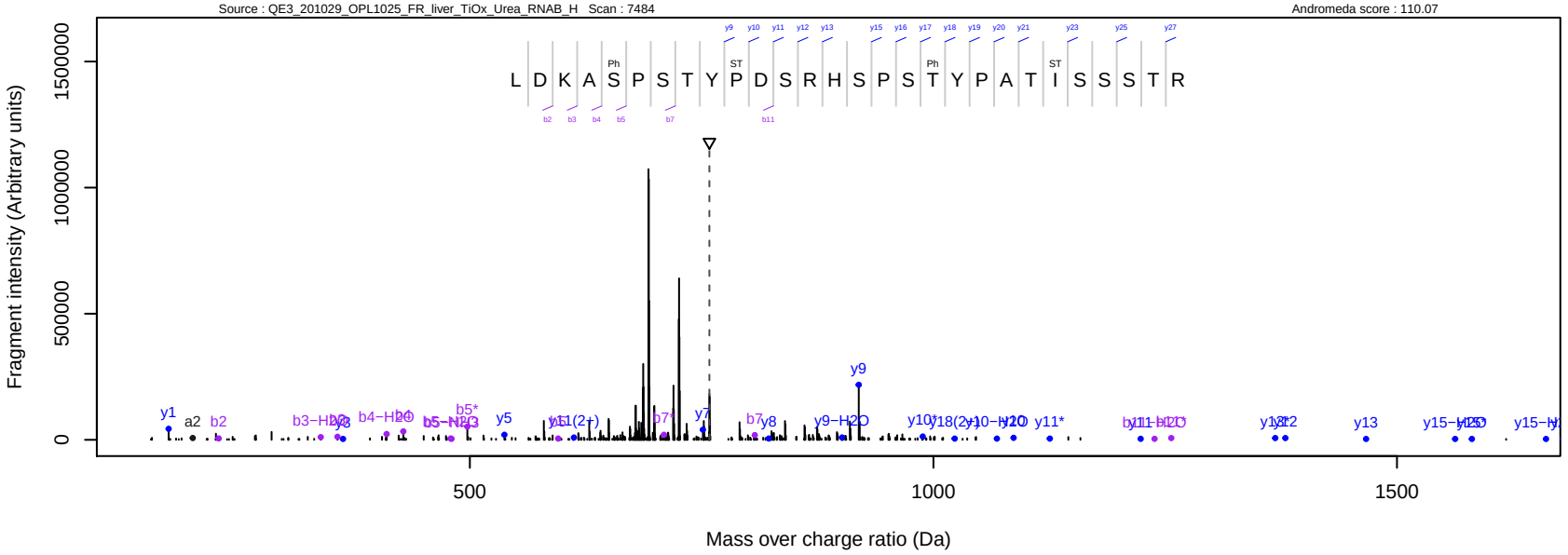
Andromeda score : 110.08



LDKAS(Phospho (STY))PDSRHS(Phospho (STY))PATISSSTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 7484

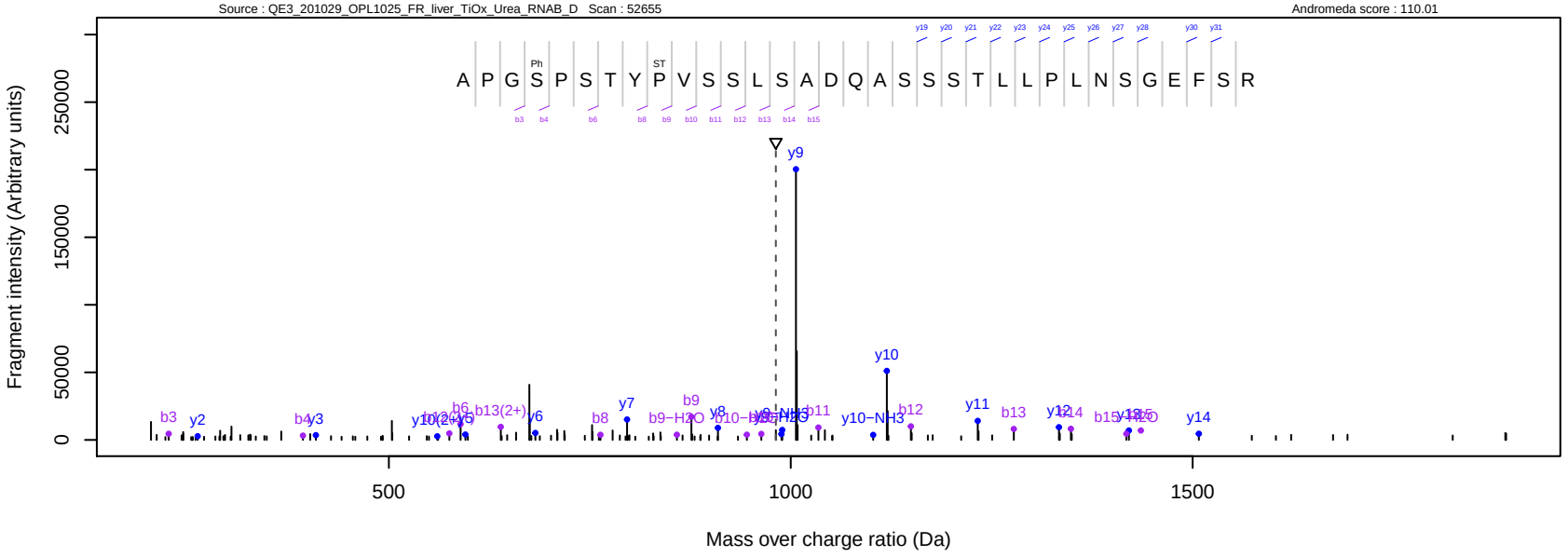
Andromeda score : 110.07



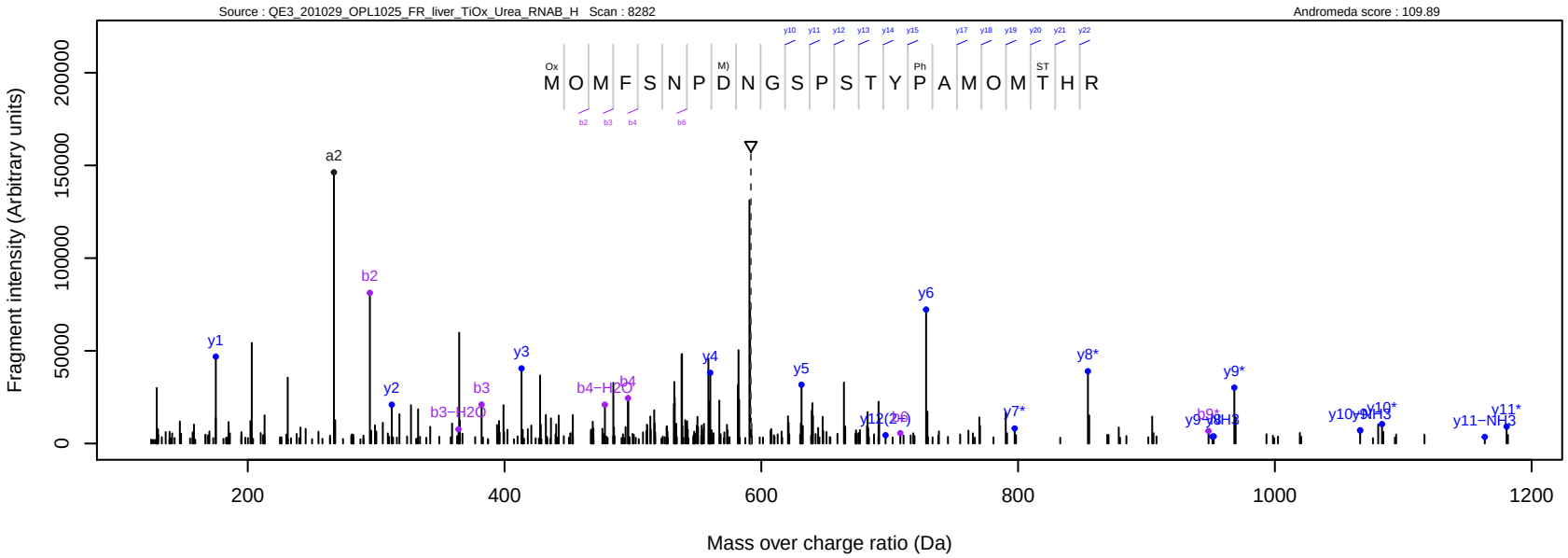
APGS(Phospho (STY))PVSSLSADQASSSTLLPLNSGEFSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 52655

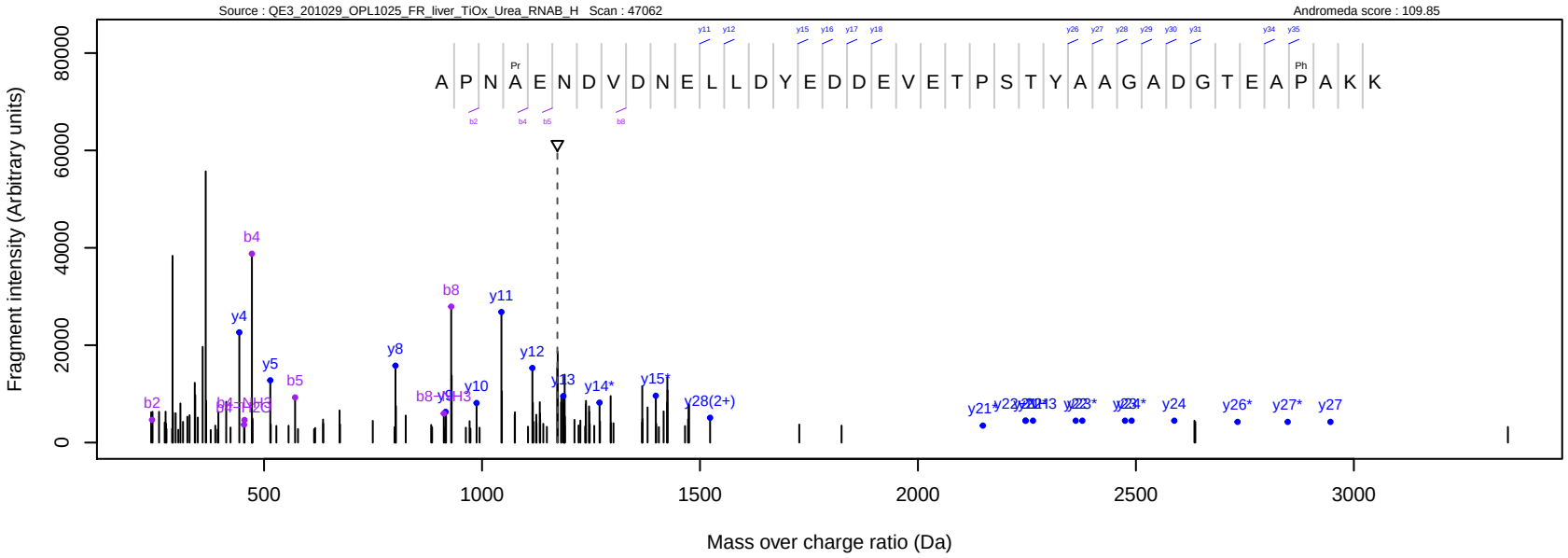
Andromeda score : 110.01



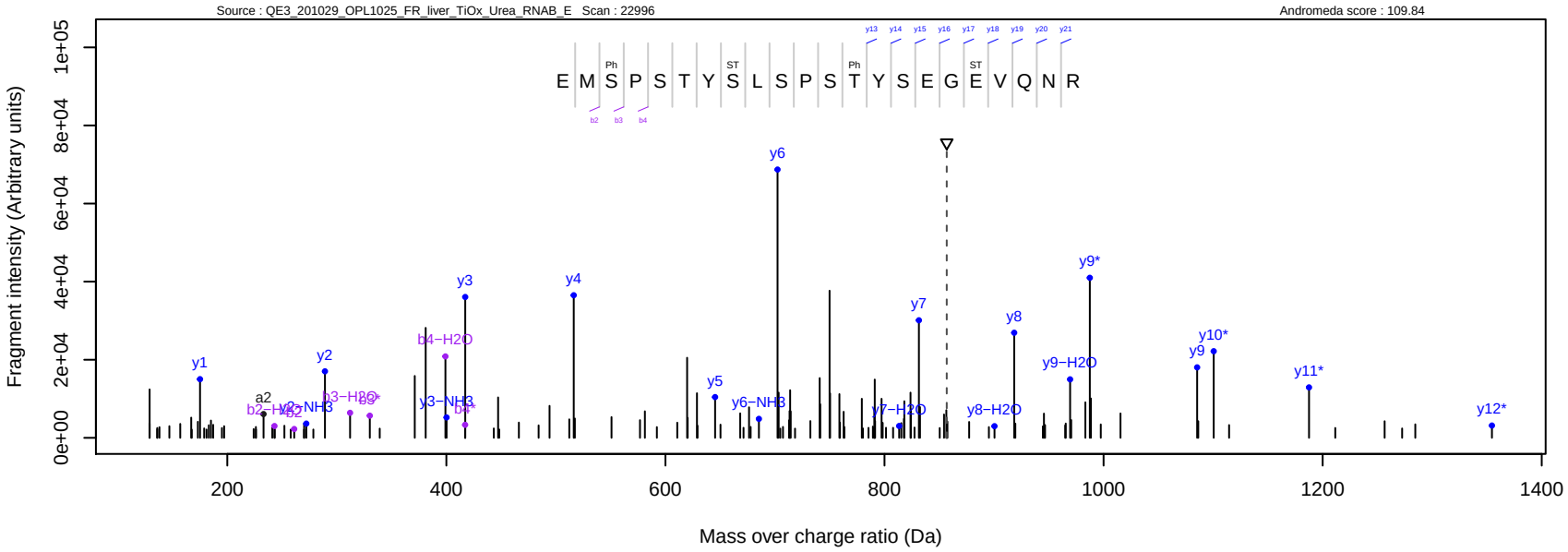
M(Oxidation (M))FSNPDNGS(Phospho (STY))PAM(Oxidation (M))THR−3+



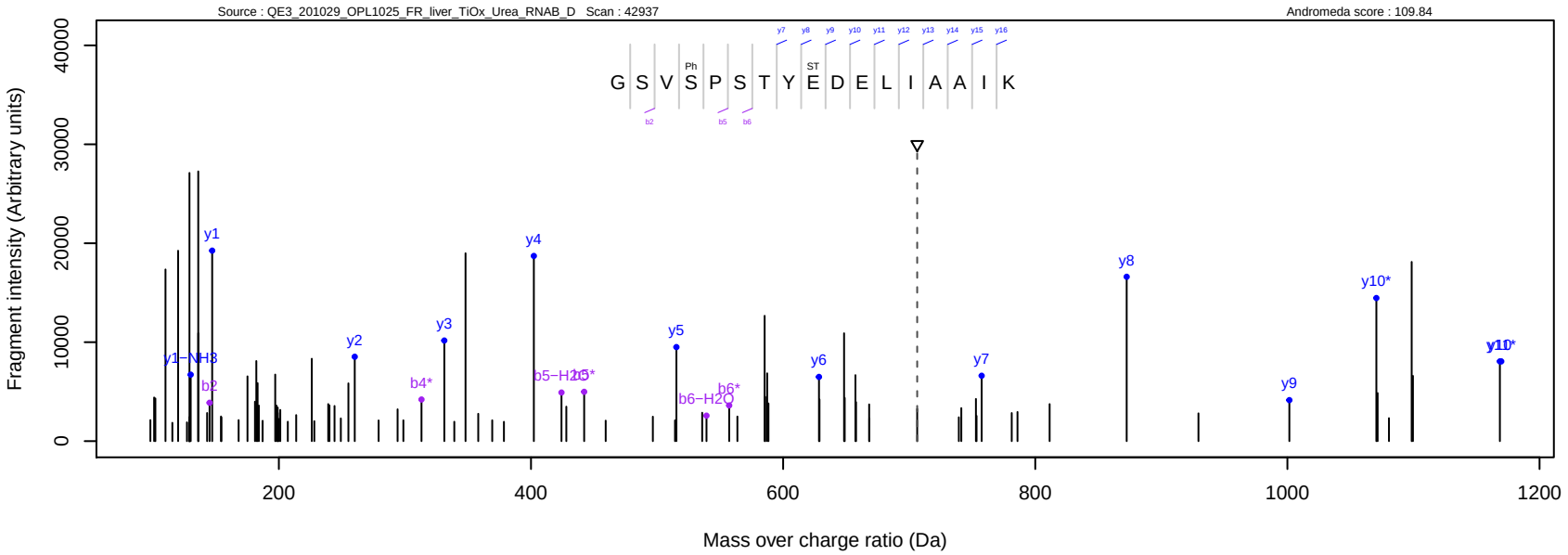
(Acetyl (Protein N−term))AENDVDNELLDYEDDEVET(Phospho (STY))AAGADGTEAPAKK−3+



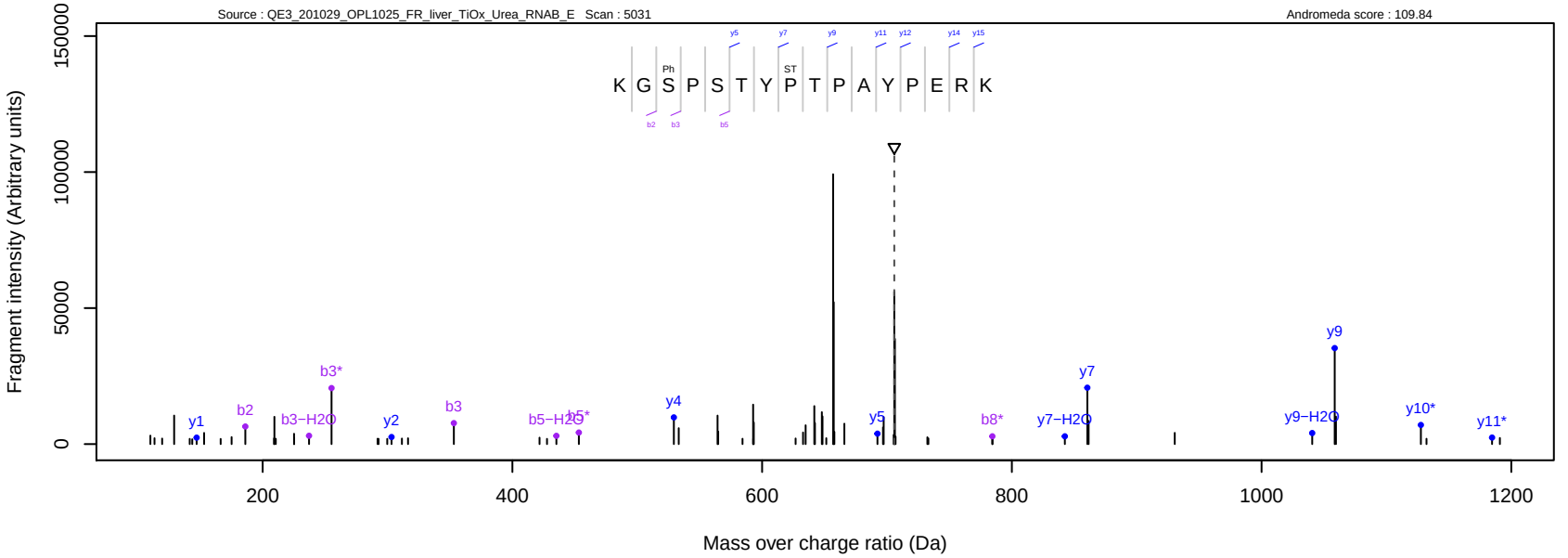
EMS(Phospho (STY))SLS(Phospho (STY))SEGEVQNR−2+



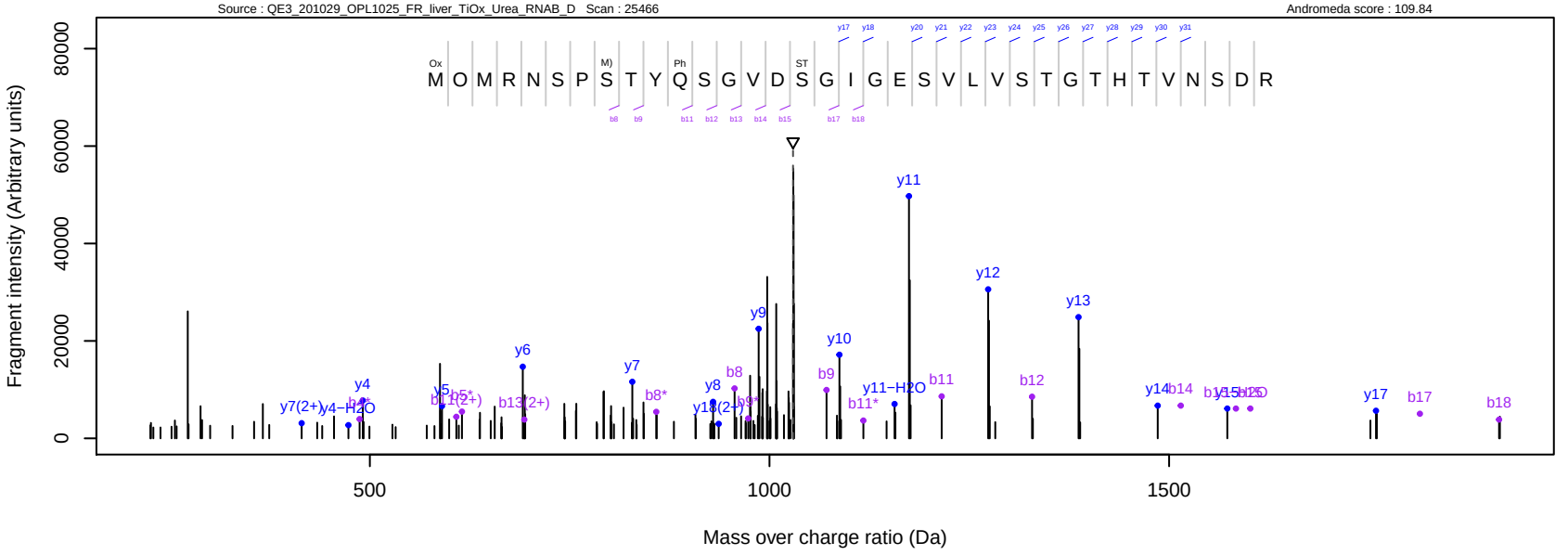
GSVS(Phospho (STY))EDELIAAIK−2+



KGS(Phospho (STY))PTPAYPERK−2+



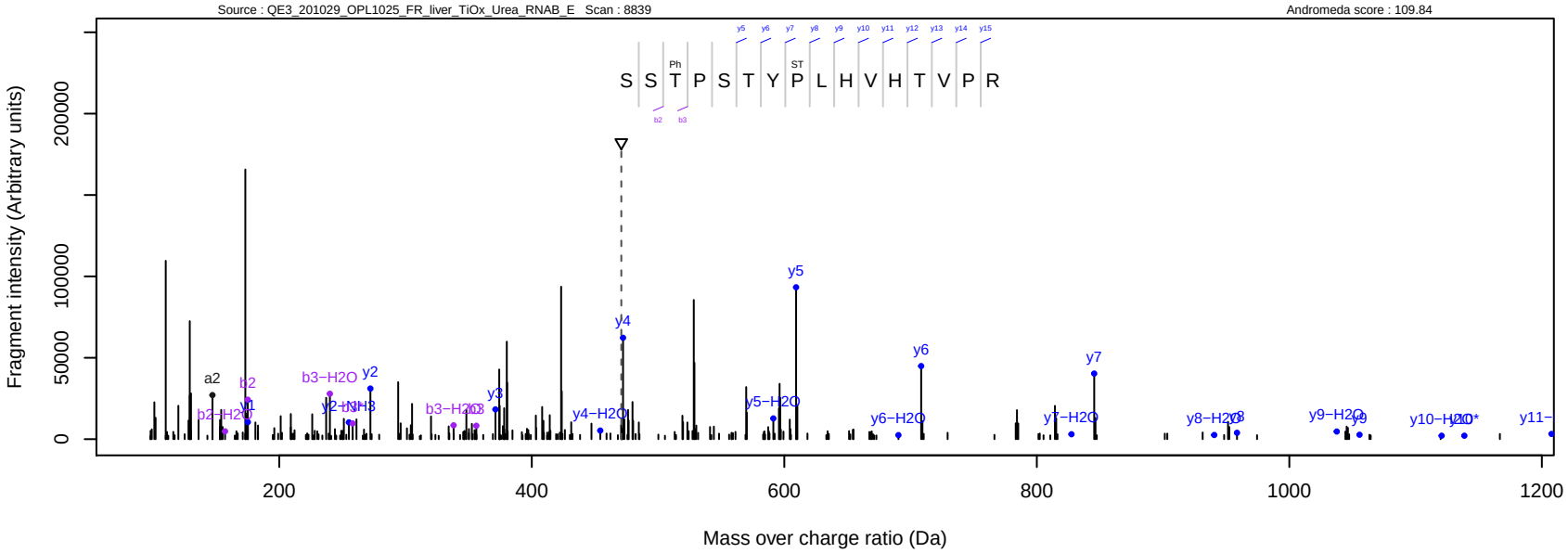
M(Oxidation (M))RNS(Phospho (STY))QSGVDSGIGESVLVSTGTHTVNSDR−3+



SST(Phospho (STY))PLHVHTVPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8839

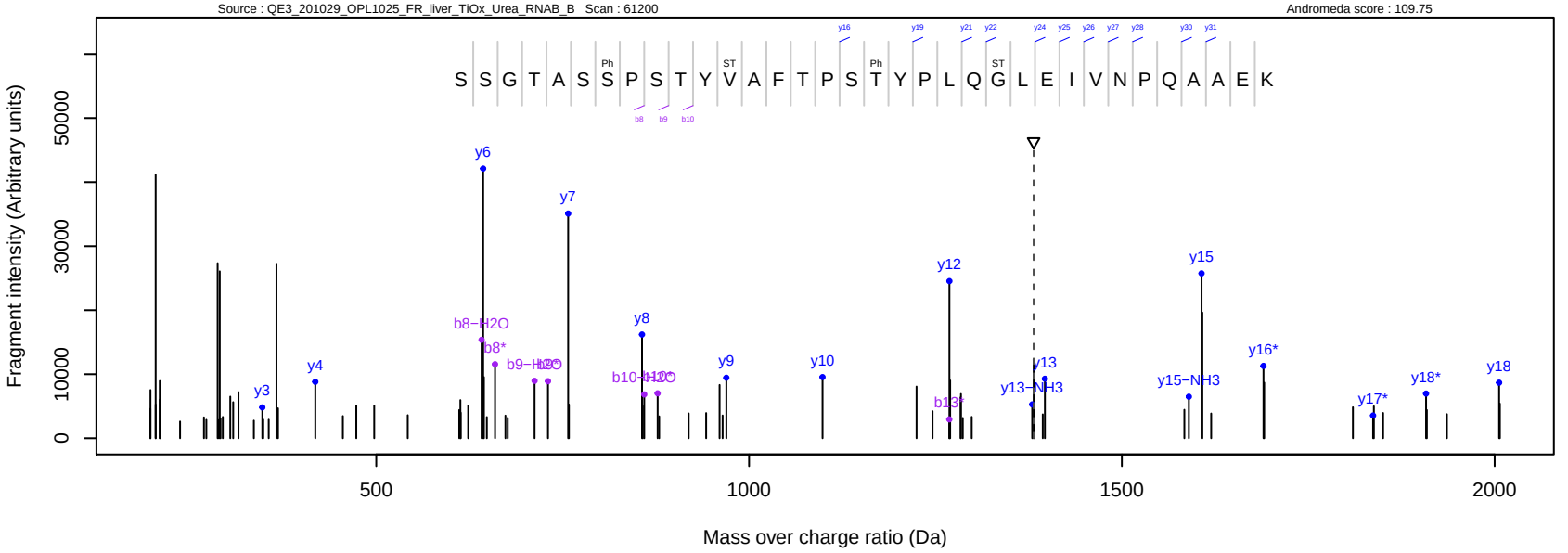
Andromeda score : 109.84



SSGTASS(Phospho (STY))VAFT(Phospho (STY))PLQGLEIVNPQAAEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 61200

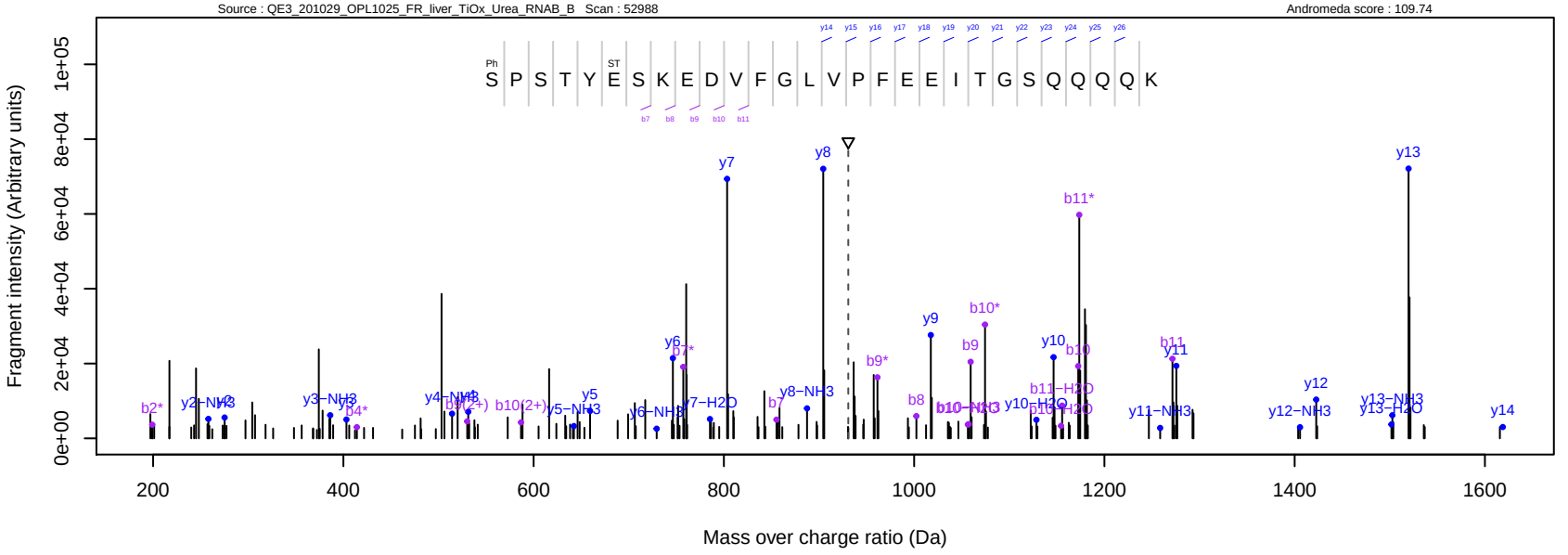
Andromeda score : 109.75

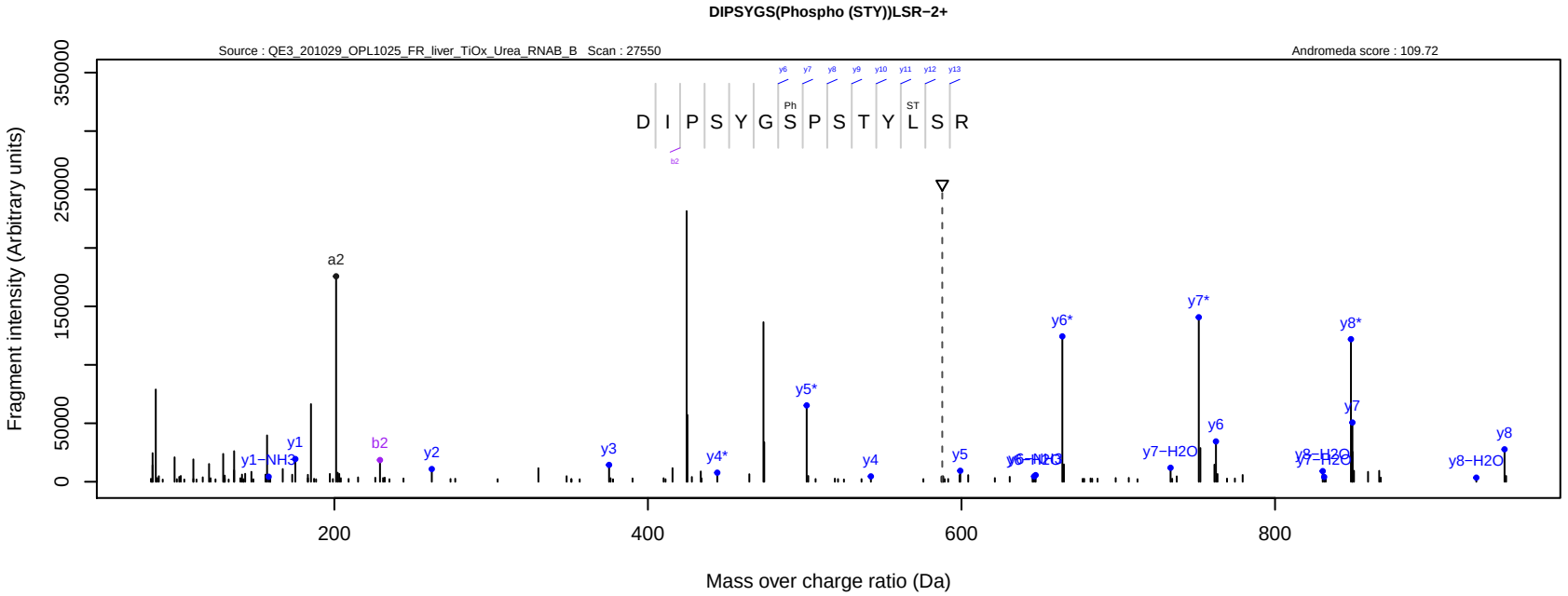


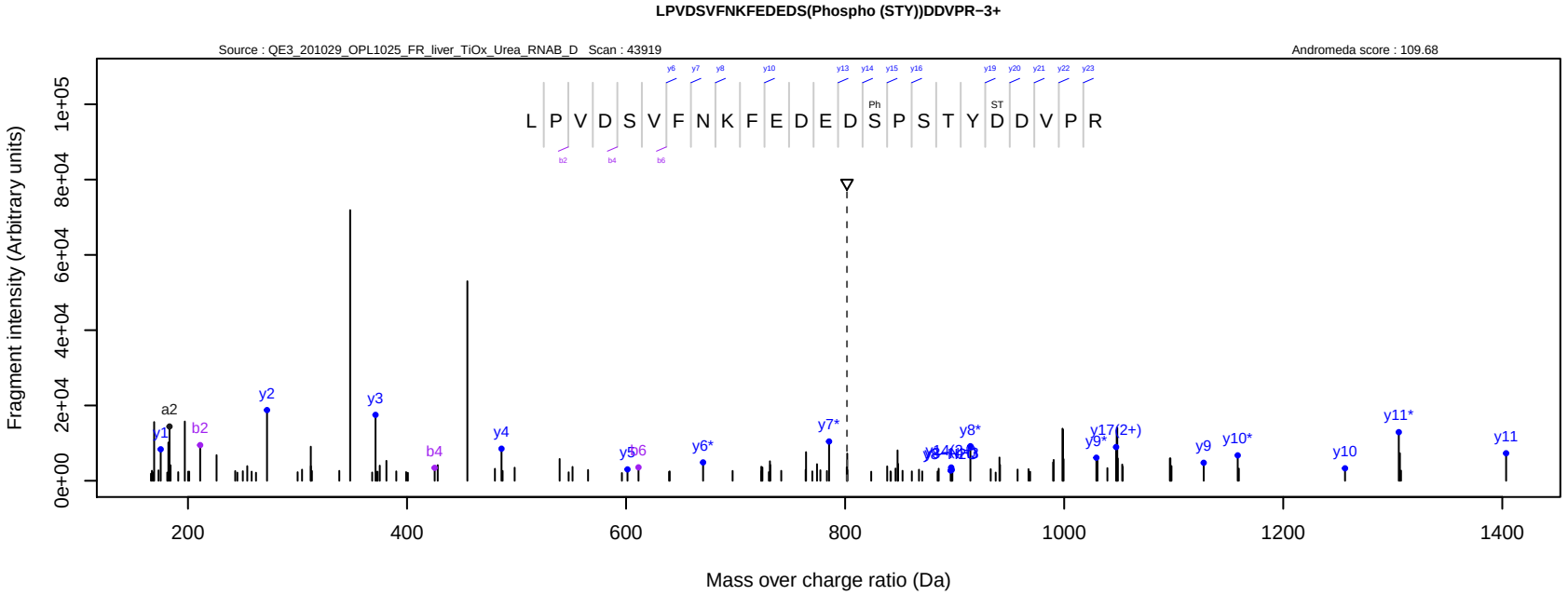
S(Phospho (STY))ESKEDVFGLVPFEEITGSQQQQK−3+

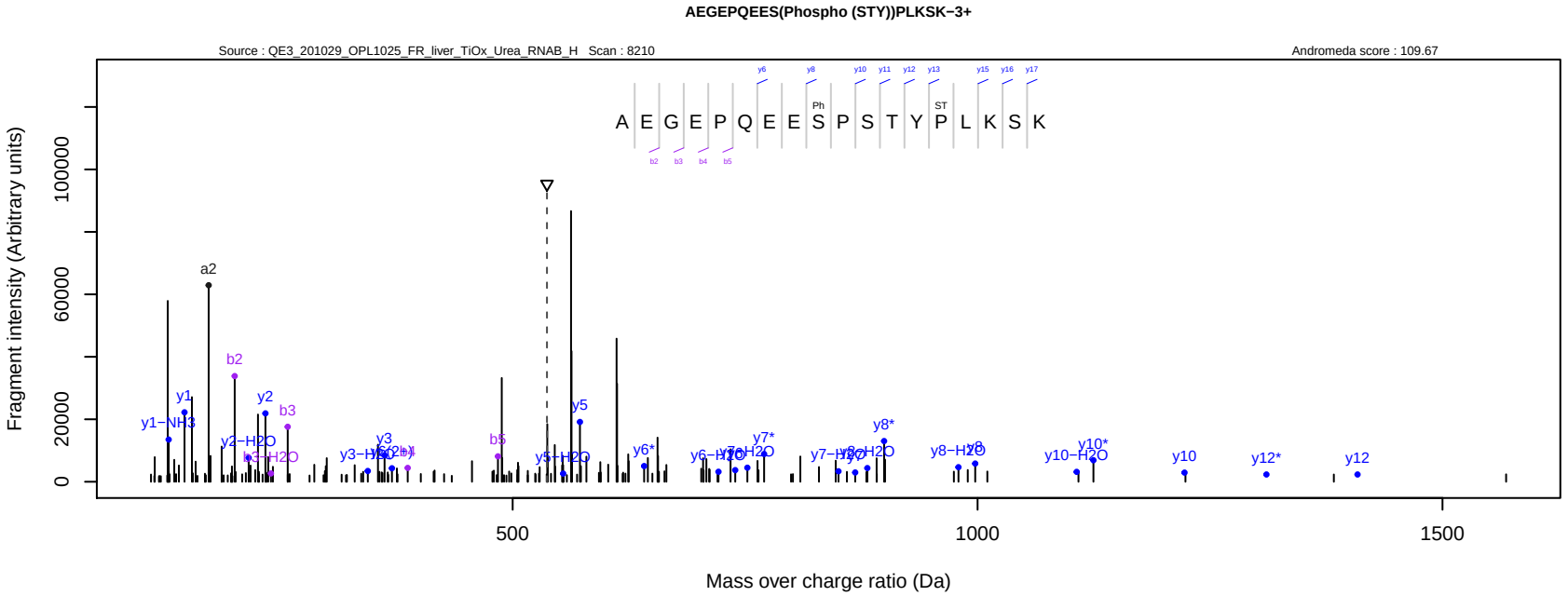
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 52988

Andromeda score : 109.74




DIPSYGS(Phospho (STY))LSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 27550
Andromeda score : 109.72
D I P S Y G S P S T Y L S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

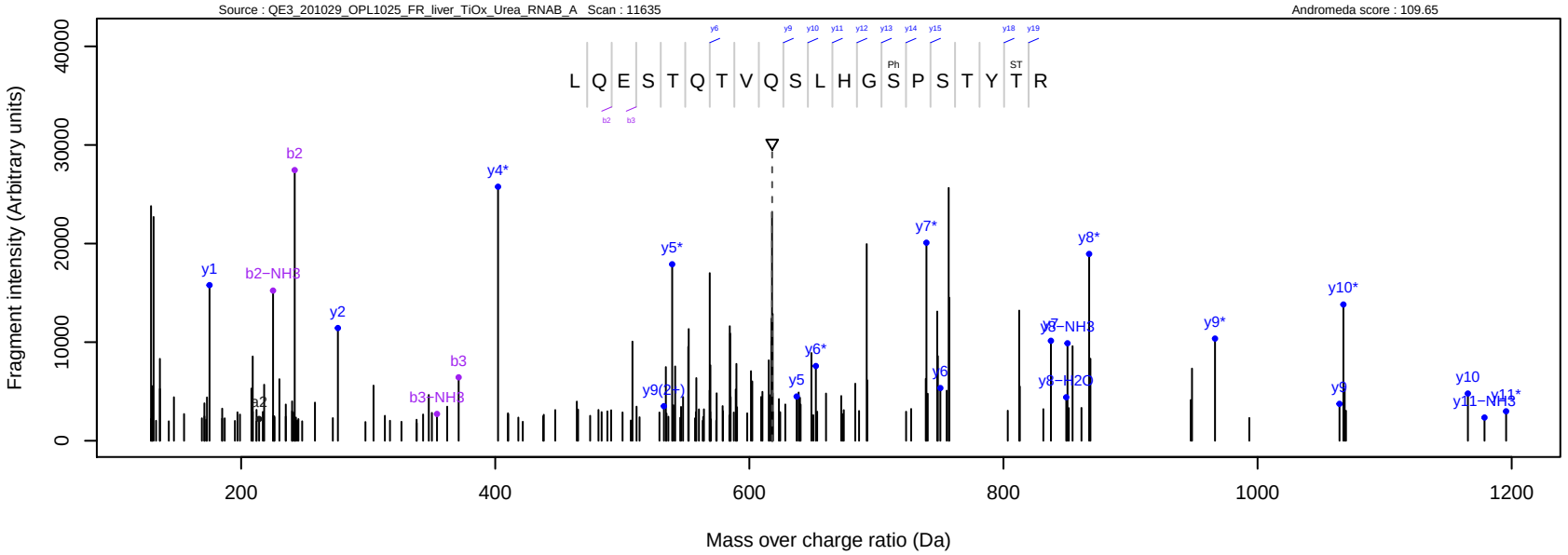

LPVDSVFNKFEDEDS(Phospho (STY))DDVPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 43919
Andromeda score : 109.68
L P V D S V F N K F E D E D S P S T Y D D V P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AEGEPQEES(Phospho (STY))PLKSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 8210
Andromeda score : 109.67
A E G E P Q E E S P S T Y P L K S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

LQESTQTVQSLHGS(Phospho (STY))TR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 11635

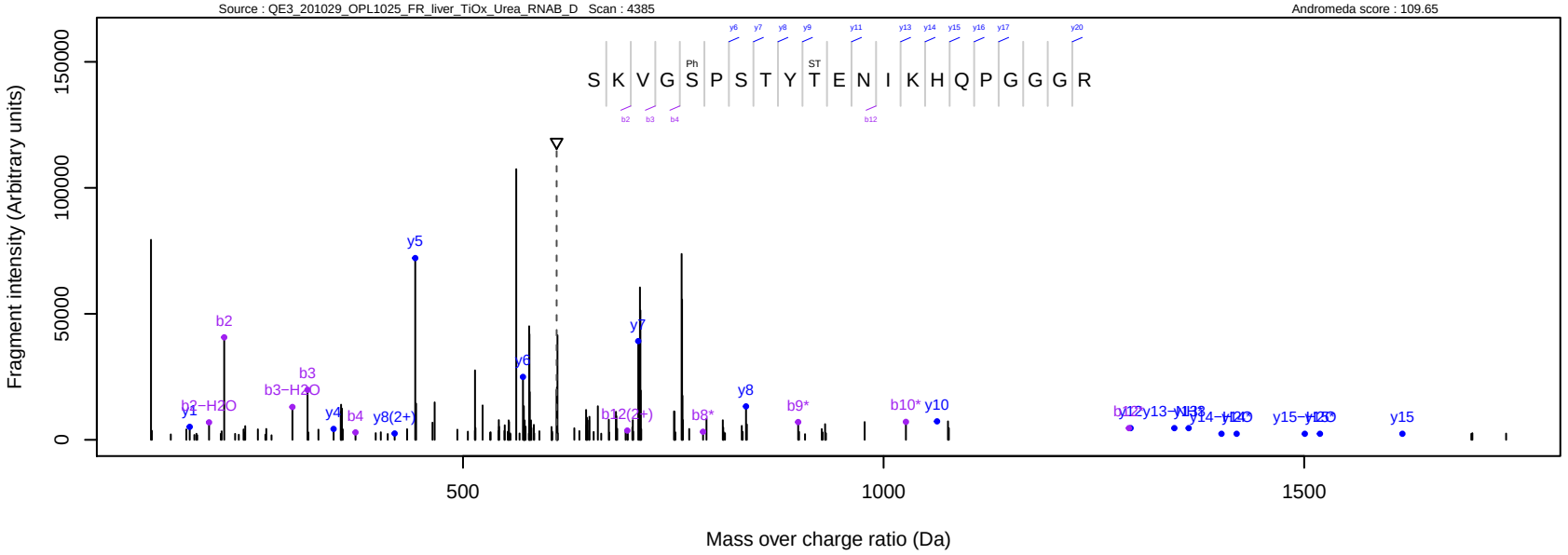
Andromeda score : 109.65



SKVGS(Phospho (STY))TENIKHQPGGGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 4385

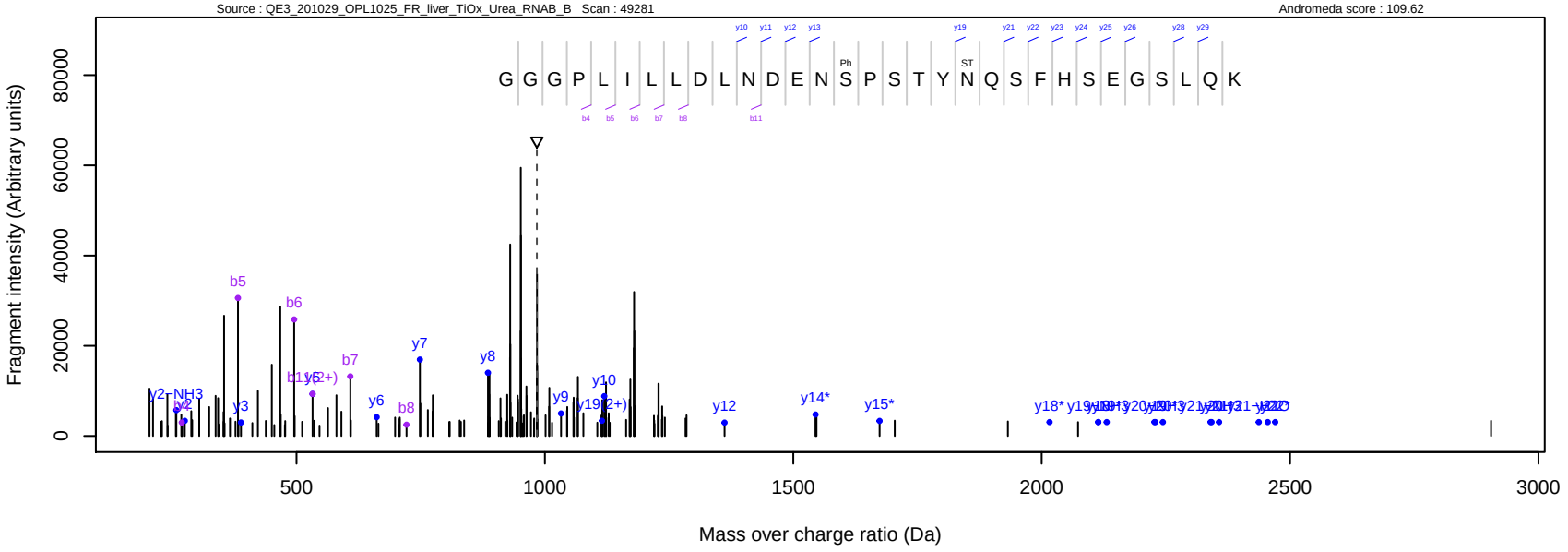
Andromeda score : 109.65



GGGPLILLDLNDENS(Phospho (STY))NQSFHSEGSLQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 49281

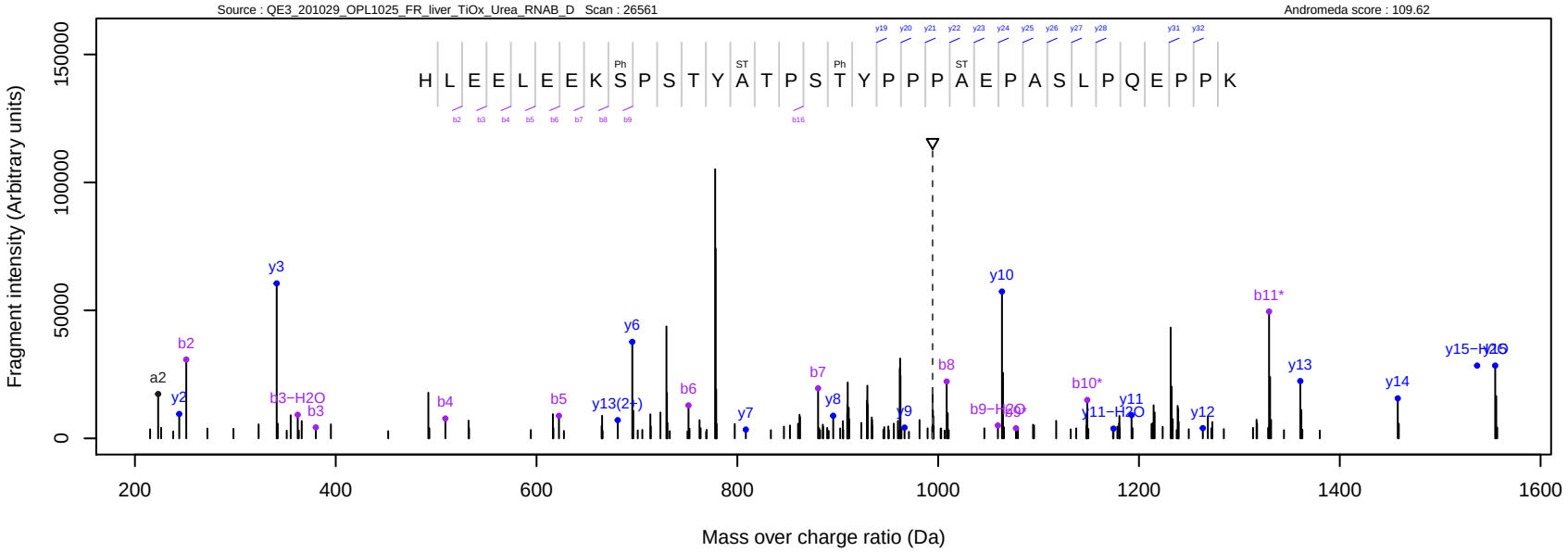
Andromeda score : 109.62



HLEELEEKS(Phospho (STY))AT(Phospho (STY))PPPAEPASLPQEPPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26561

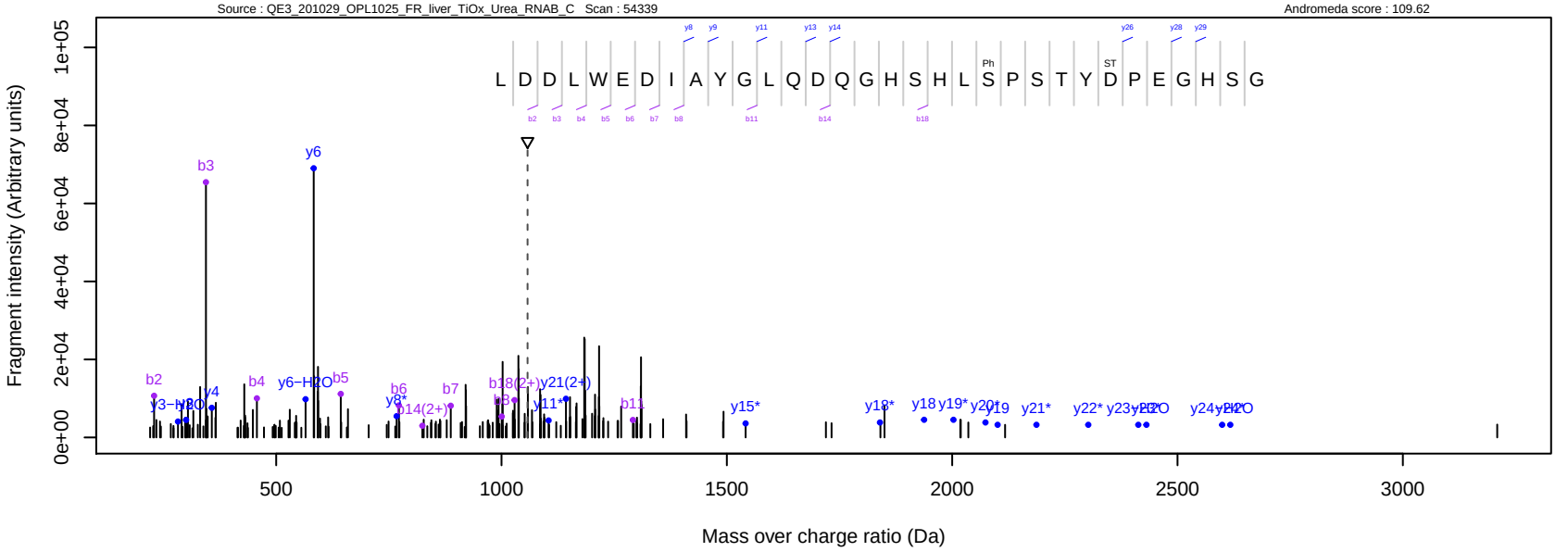
Andromeda score : 109.62



LDDLWEDIAYGLQDQGHSHLS(Phospho (STY))DPEGHSG−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 54339

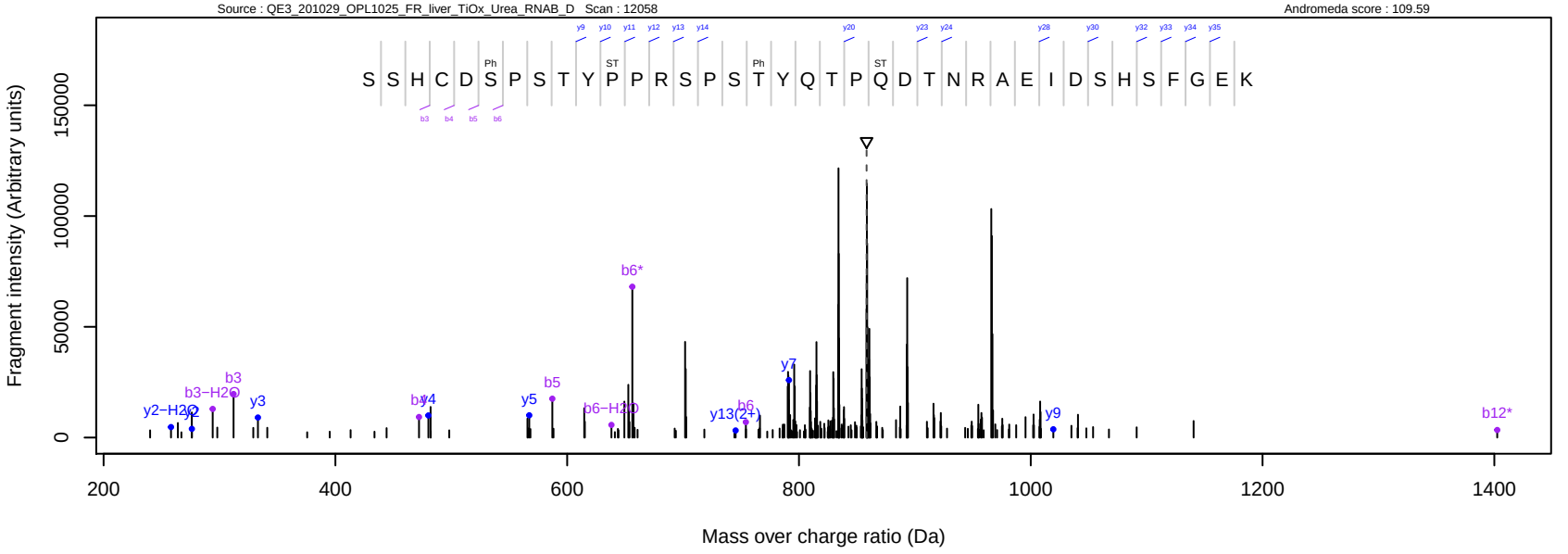
Andromeda score : 109.62



SSHCDS(Phospho (STY))PPRS(Phospho (STY))QTPQDTNRAEIDSHSFGEK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12058

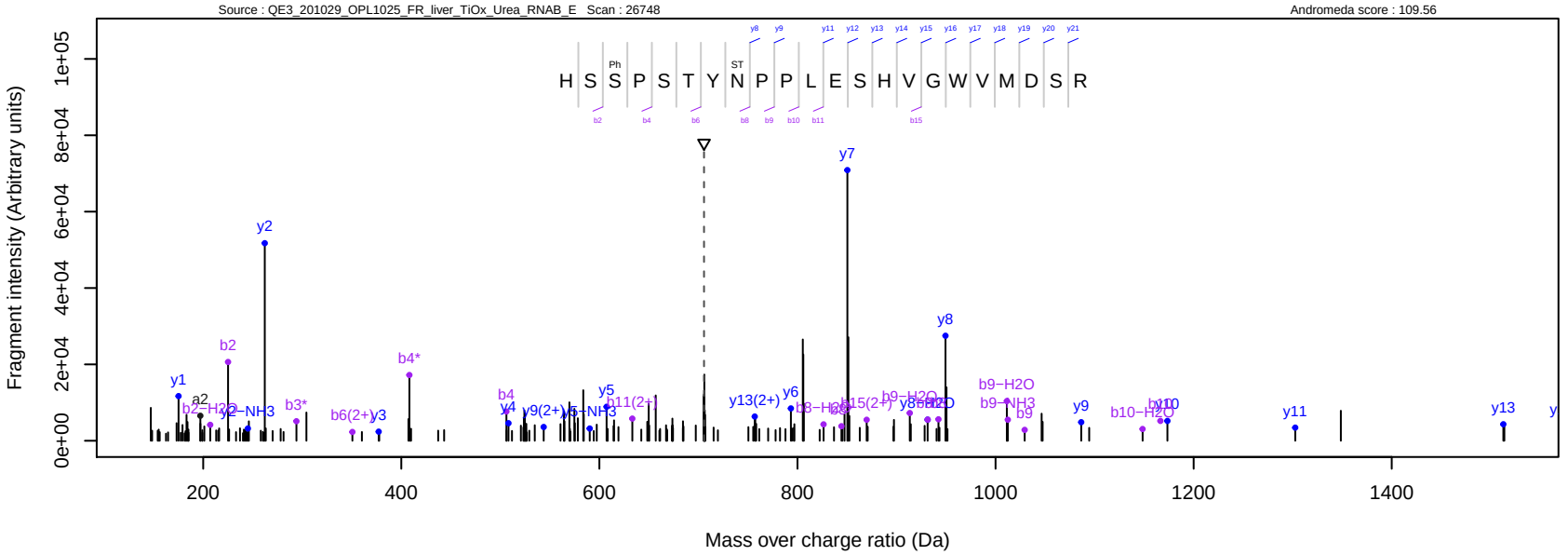
Andromeda score : 109.59



HSS(Phospho (STY))NPPLESHVGWVMDSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26748

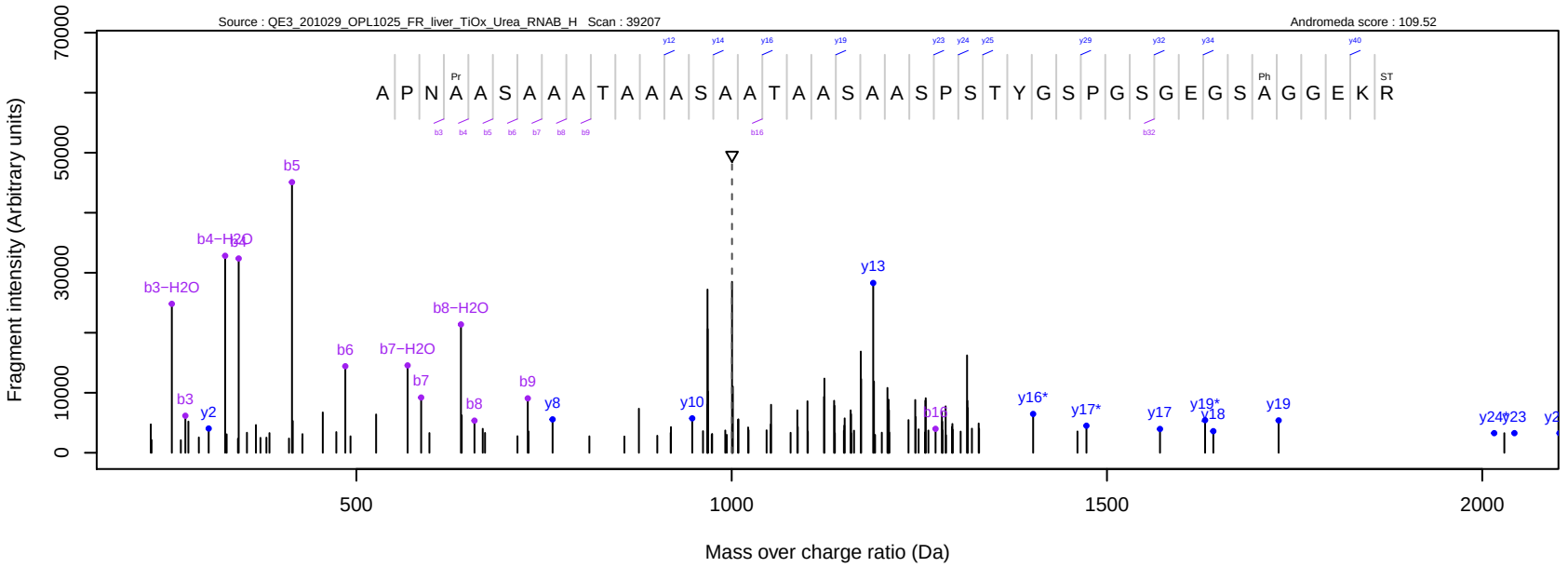
Andromeda score : 109.56



(Acetyl (Protein N−term))AASAAATAAASAATAASAAS(Phospho (STY))GSPGSGEGSAGGEKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 39207

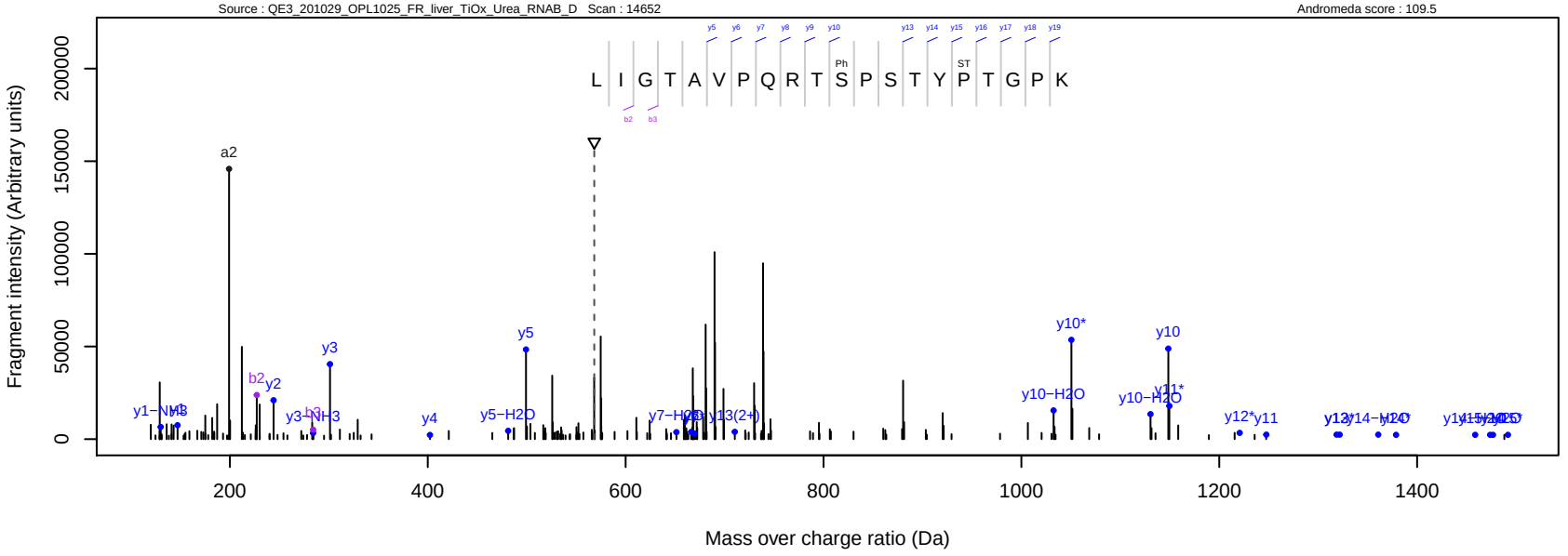
Andromeda score : 109.52



LIGTAVPQRTS(Phospho (STY))PTGPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14652

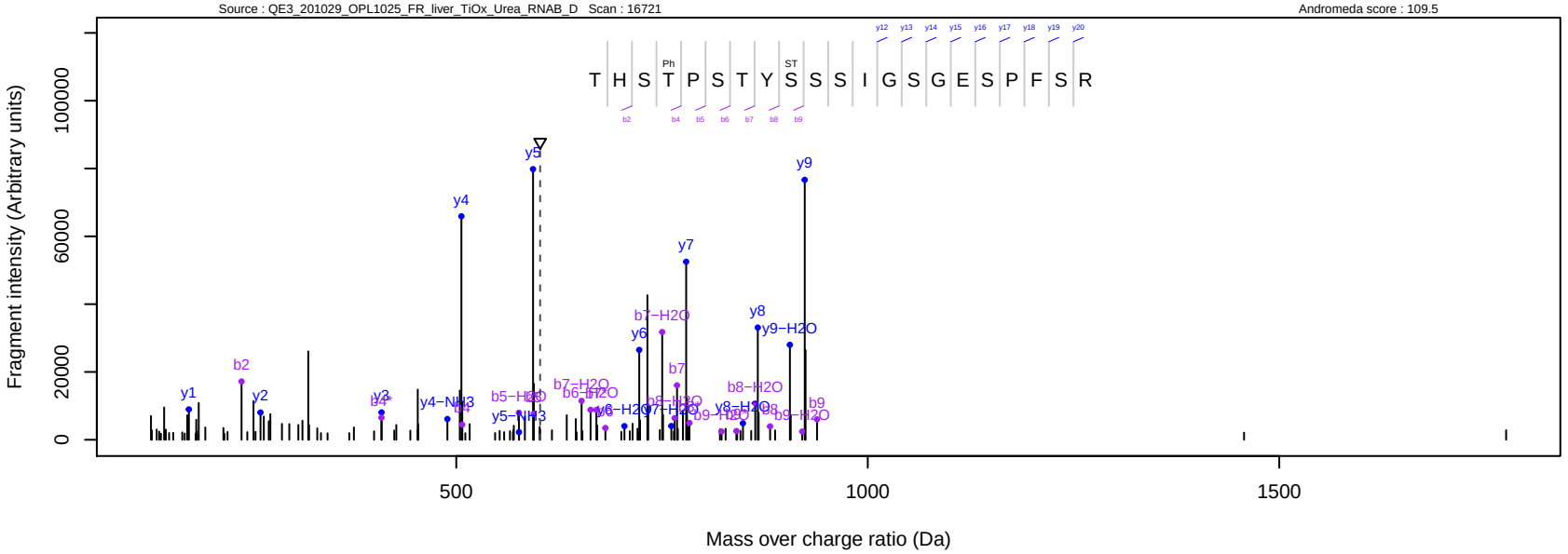
Andromeda score : 109.5



THST(Phospho (STY))SSSIGSGESPFSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 16721

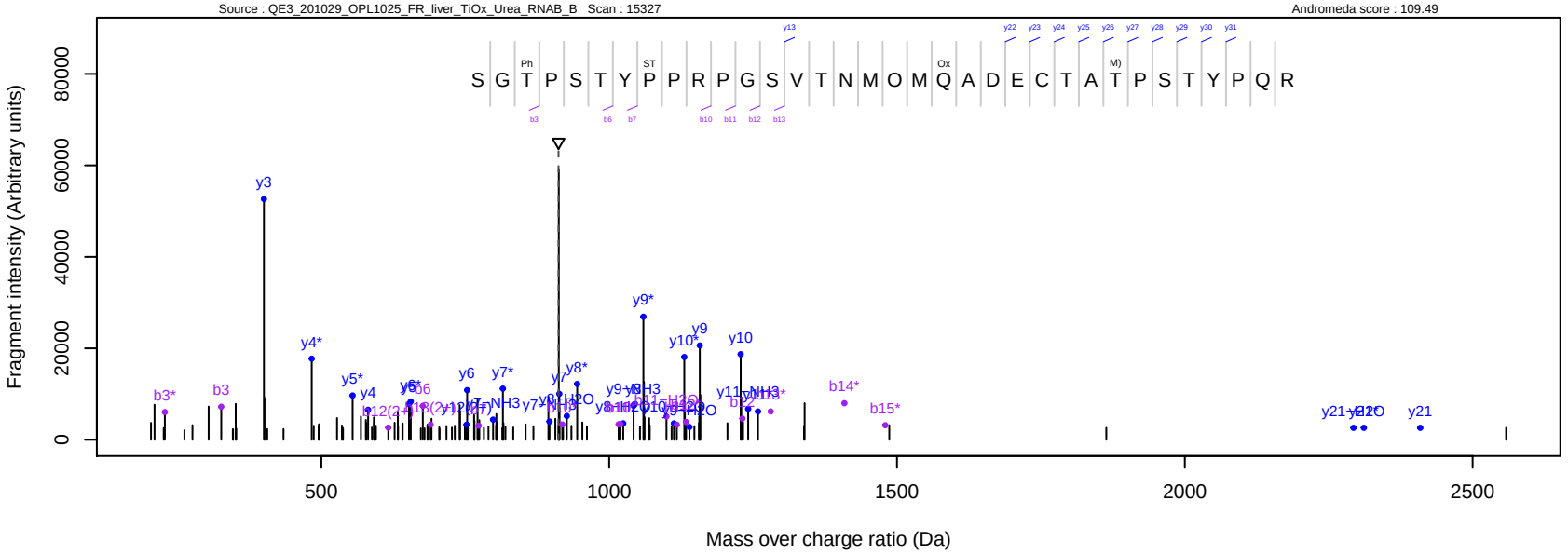
Andromeda score : 109.5



SGT(Phospho (STY))PPRPGSVTNM(Oxidation (M))QADECTAT(Phospho (STY))PQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 15327

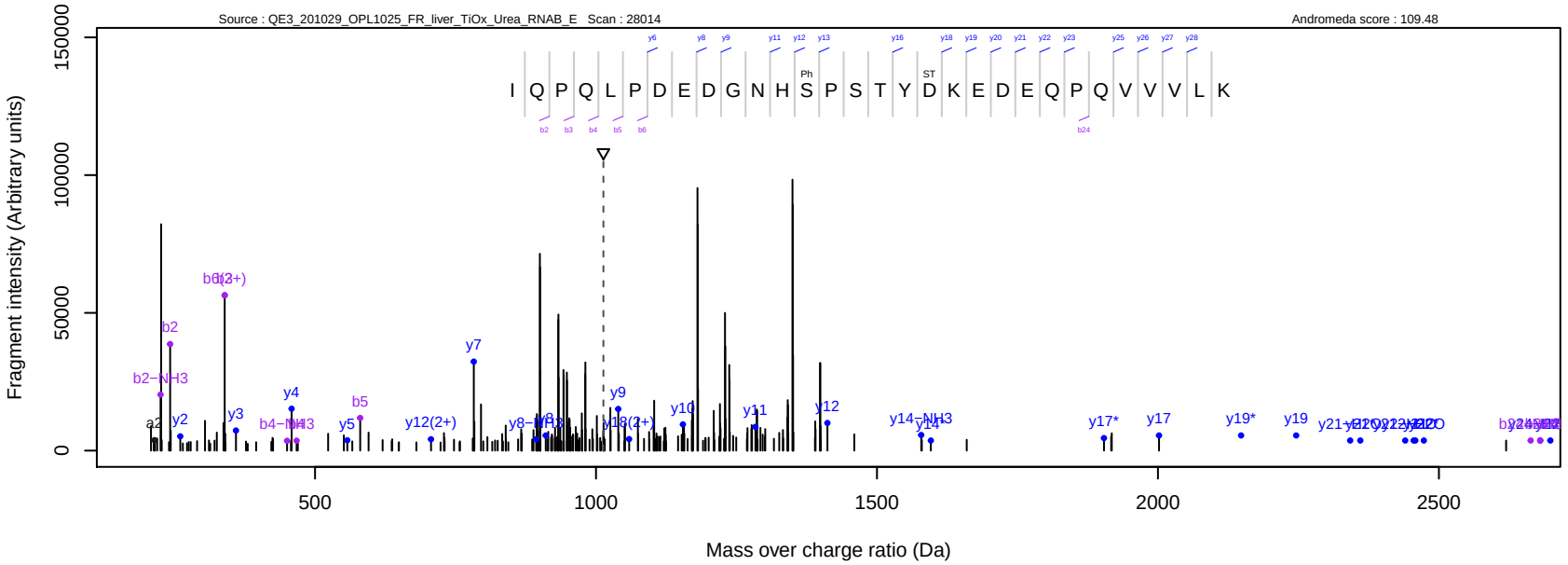
Andromeda score : 109.49



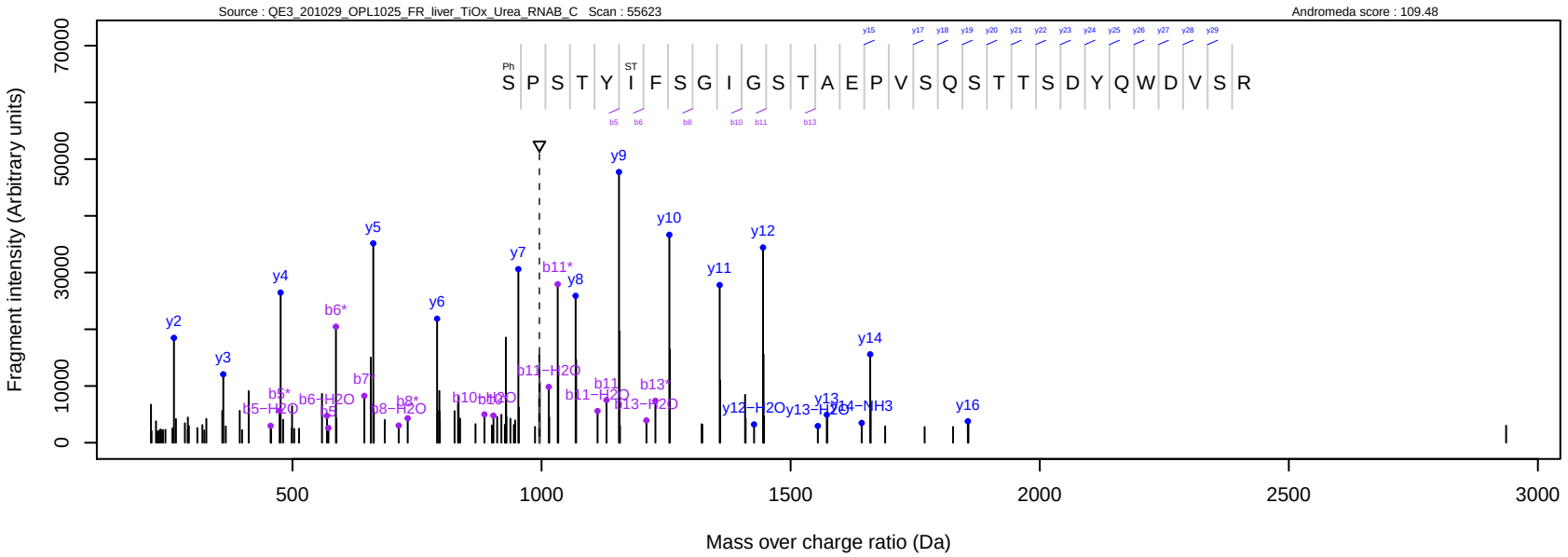
IQPQLPDEDGNHS(Phospho (STY))DKEDEQPQVVVLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 28014

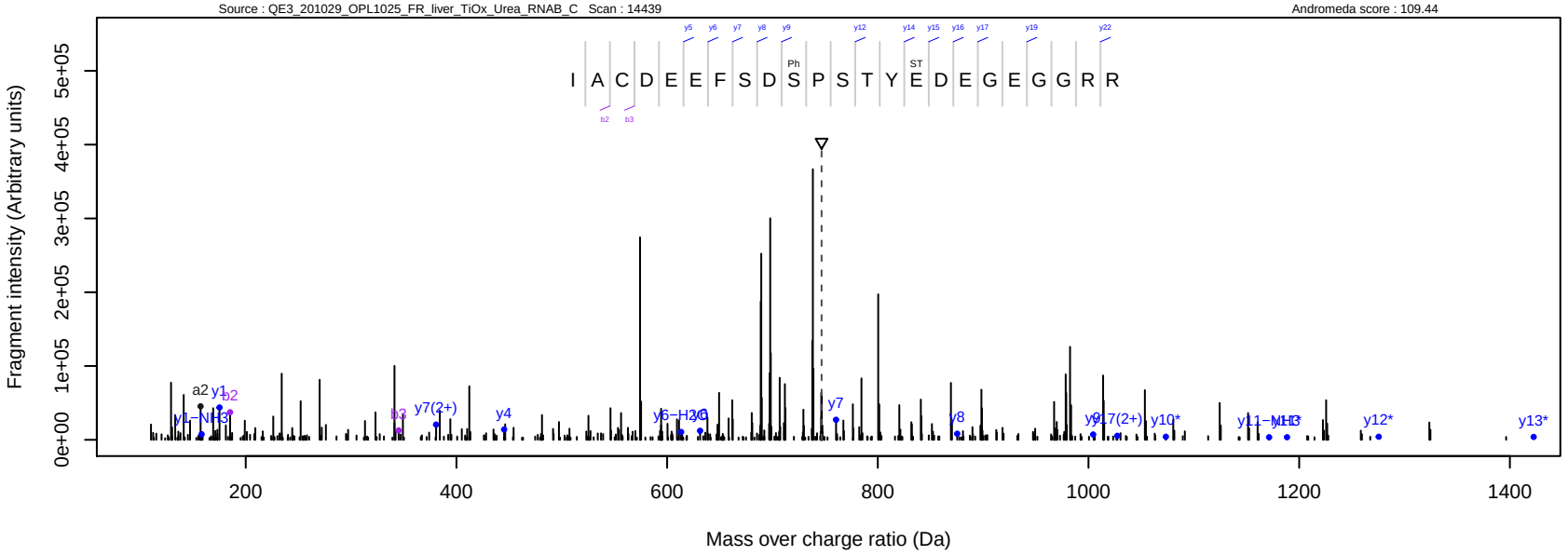
Andromeda score : 109.48



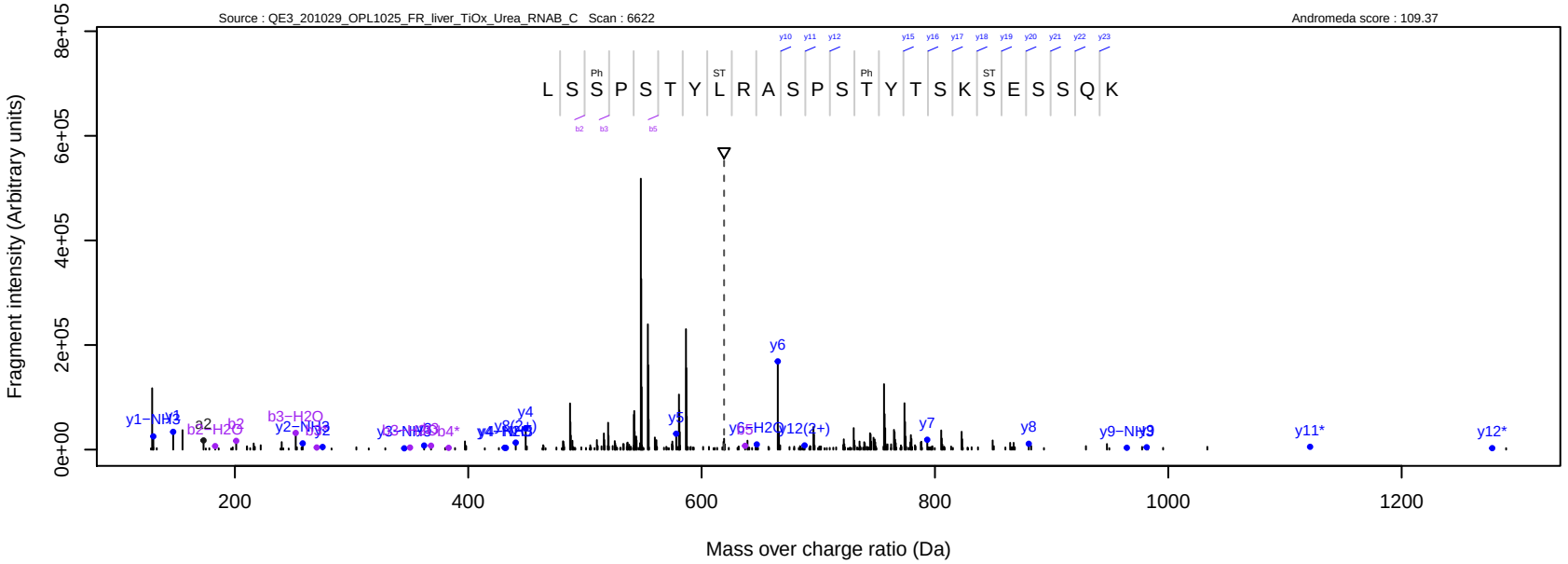
S(Phospho (STY))IFSGIGSTAEPVSQSTTSDYQWDVSR−3+



IACDEEFSDS(Phospho (STY))EDEGEGGRR−3+



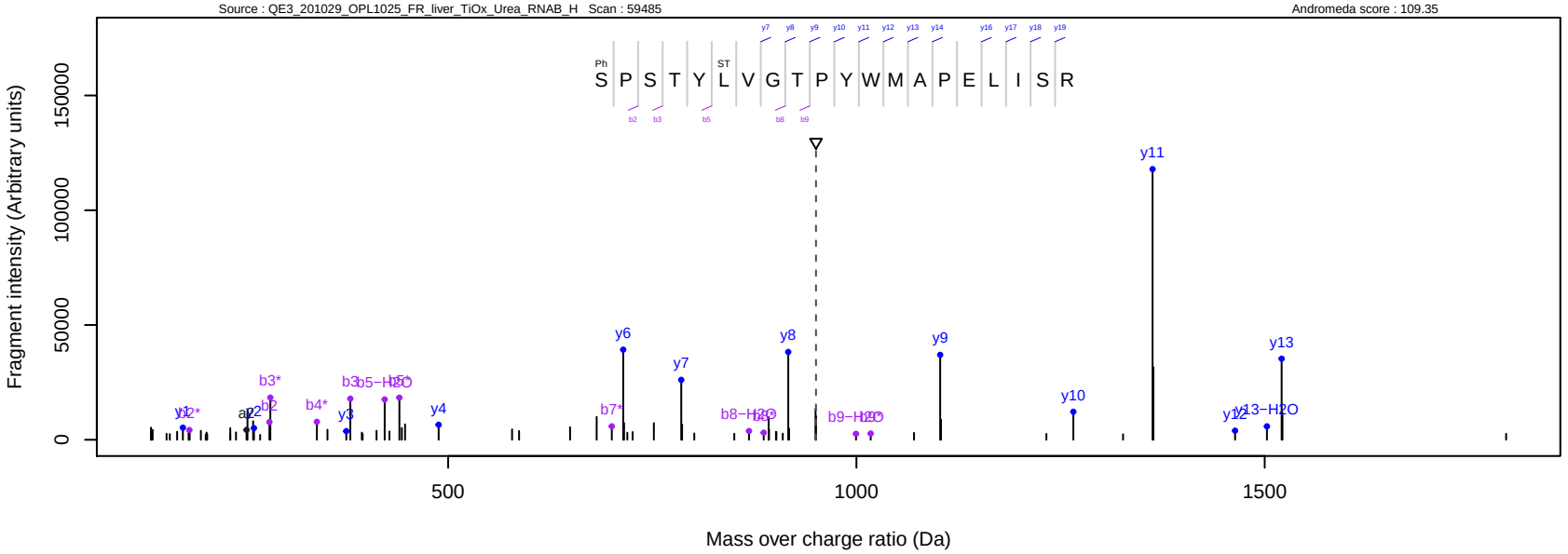
LSS(Phospho (STY))LRAS(Phospho (STY))TSKSESSQK−3+



S(Phospho (STY))LVGTPYWMAPELISR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 59485

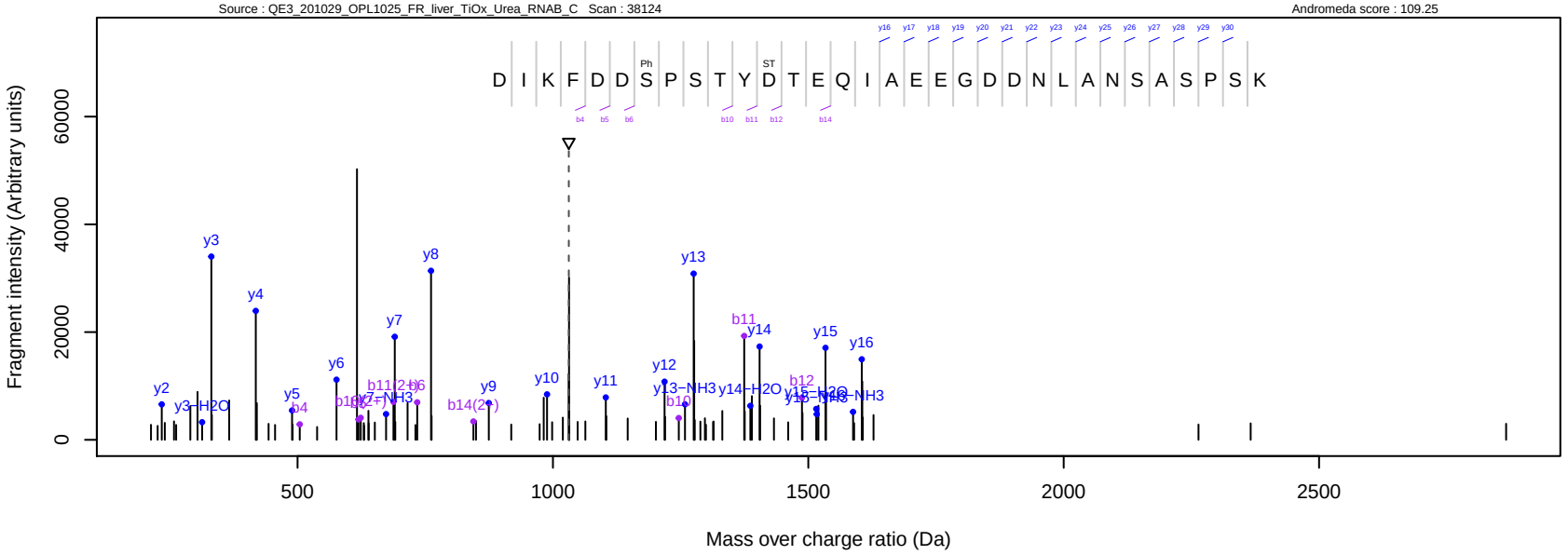
Andromeda score : 109.35



DIKFDDS(Phospho (STY))DTEQIAEEGDDNLANSASPSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 38124

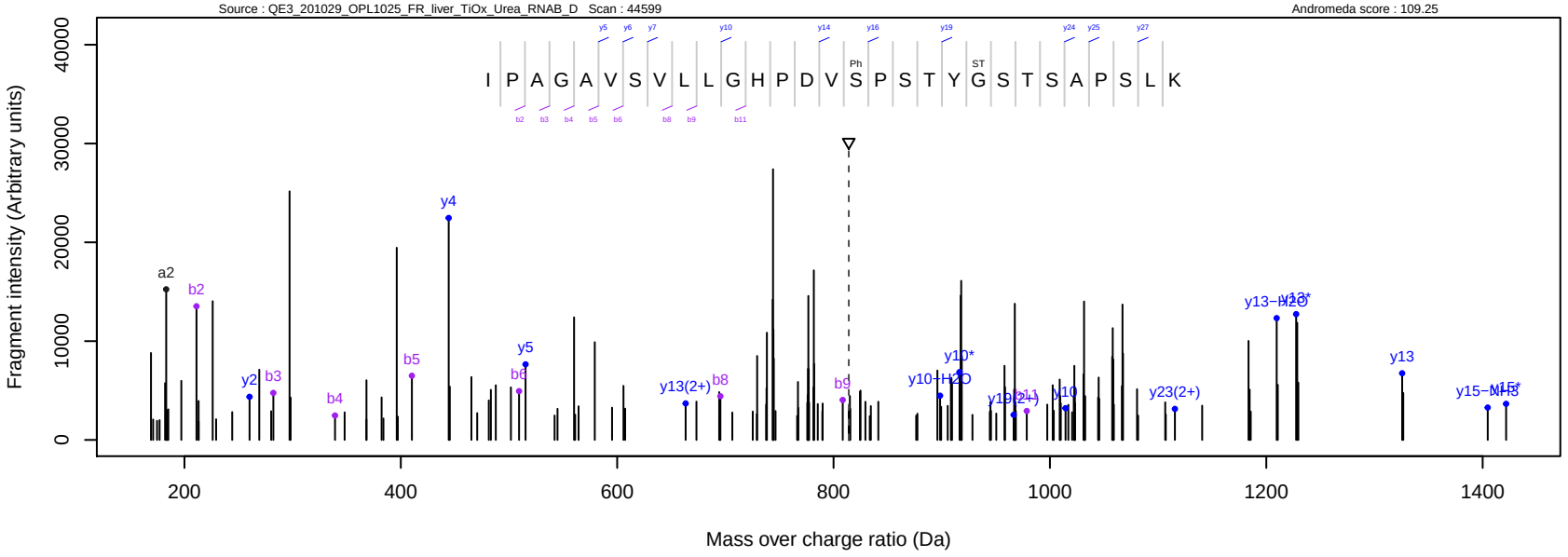
Andromeda score : 109.25

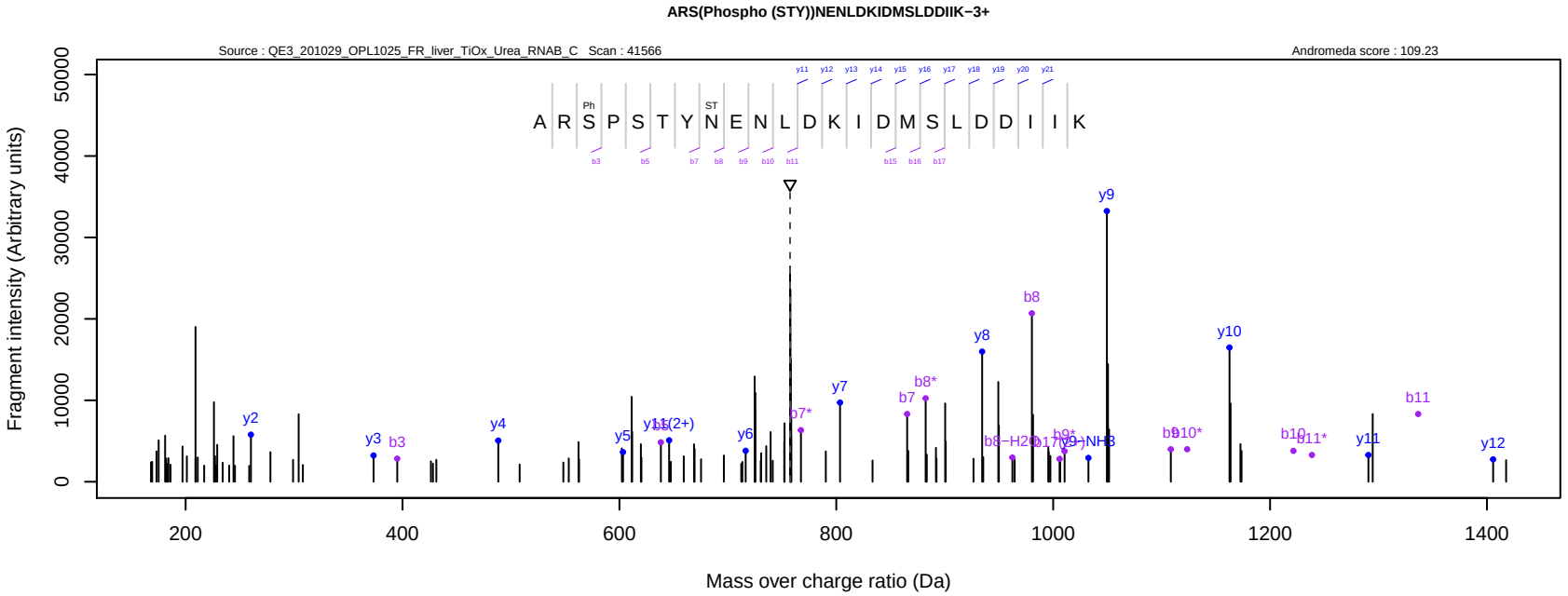


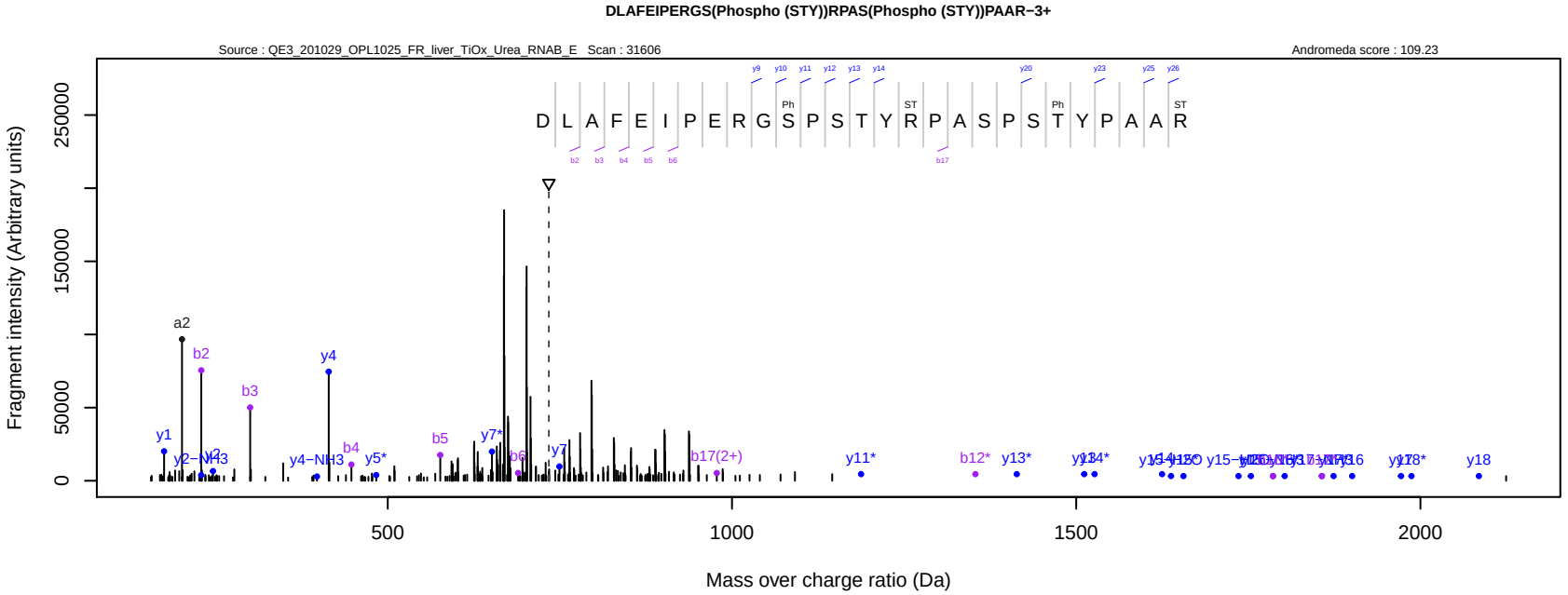
IPAGAVSVLLGHPDVS(Phospho (STY))GSTSAPSLK−3+

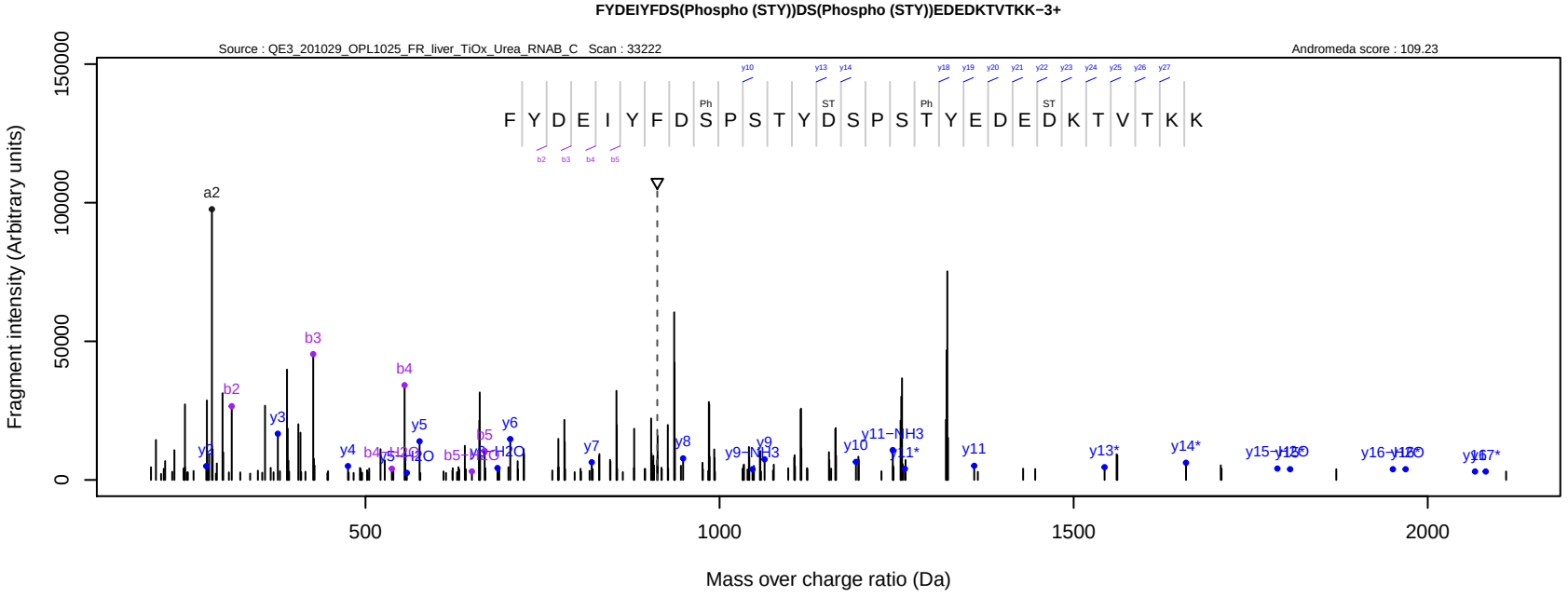
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 44599

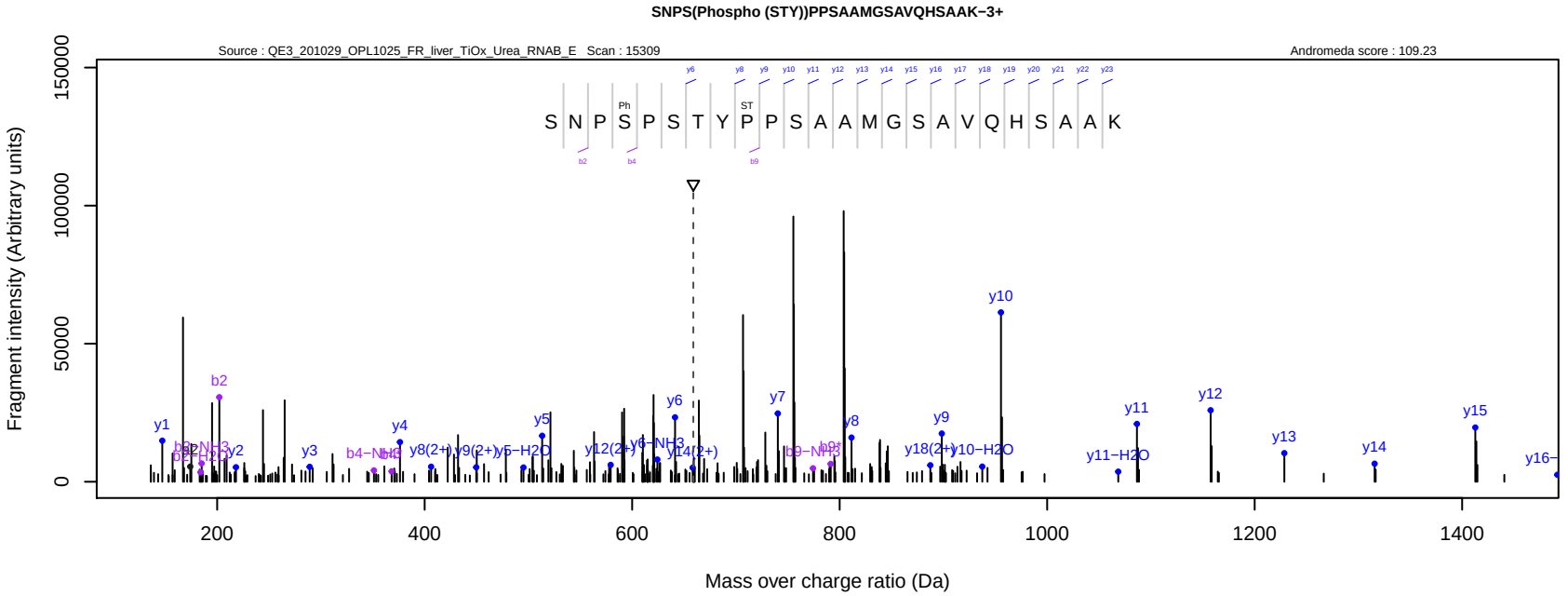
Andromeda score : 109.25

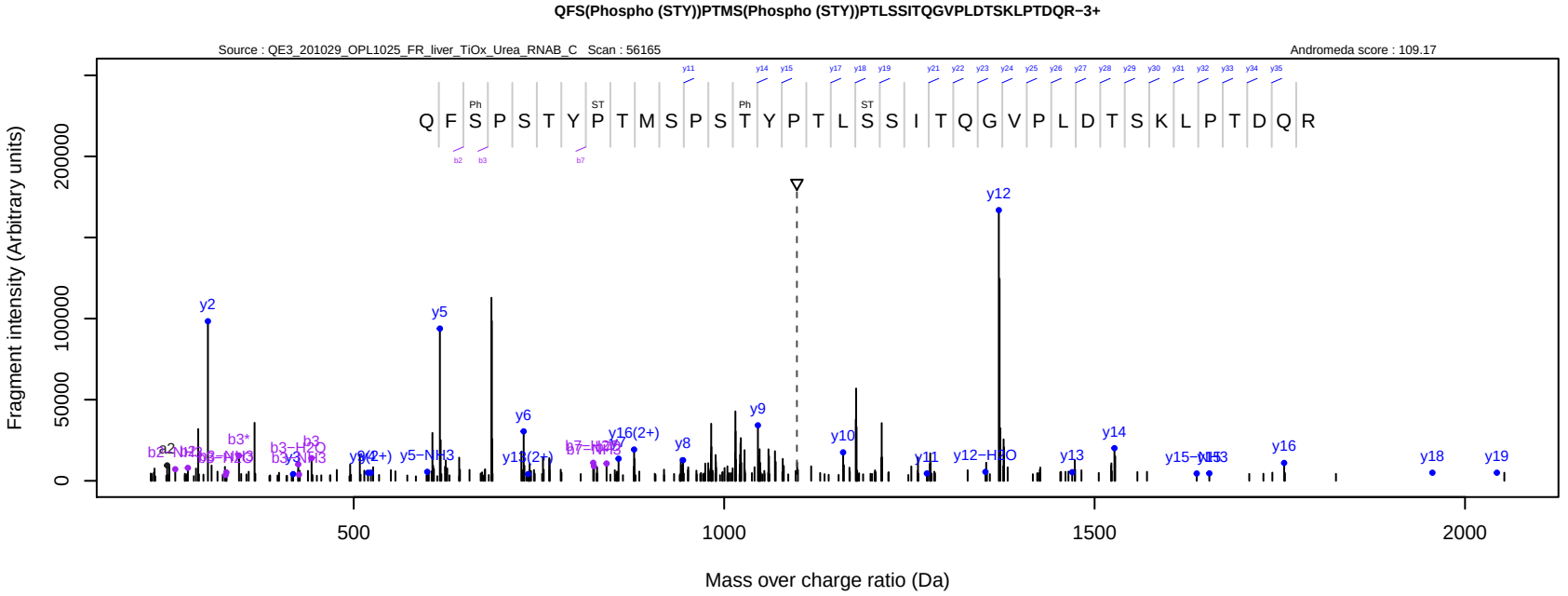


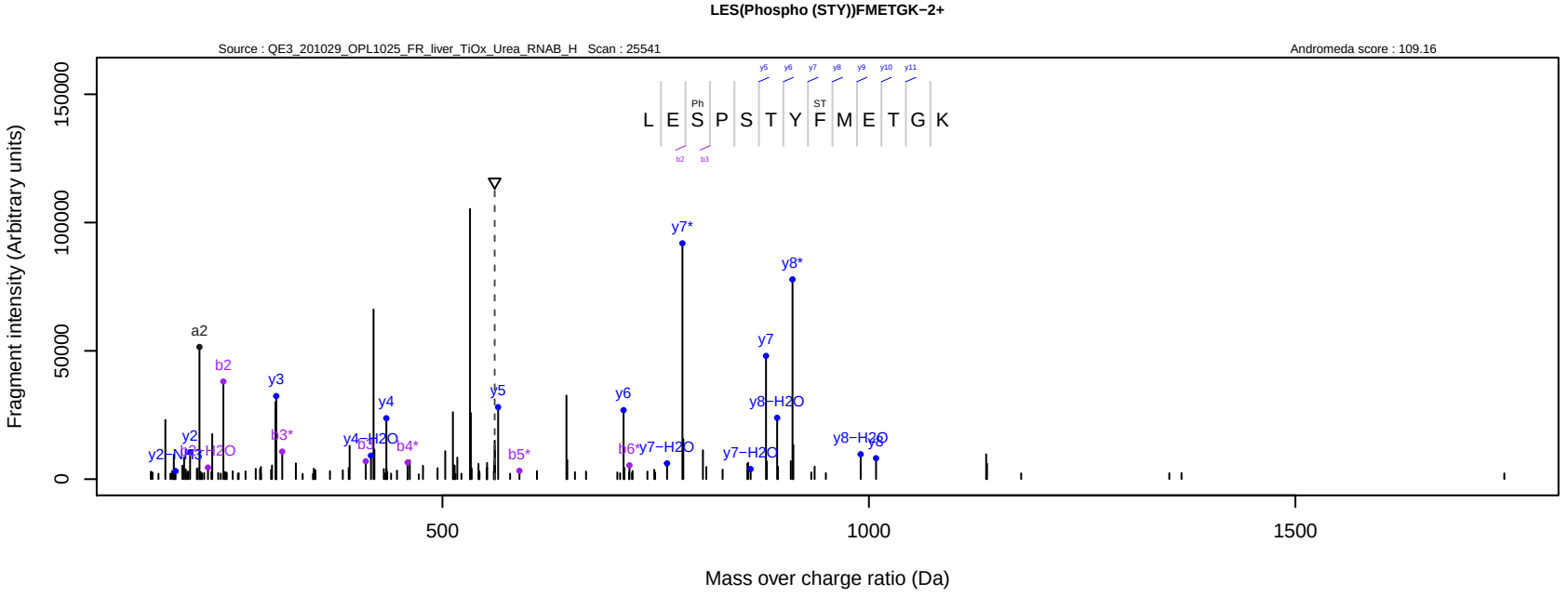

ARS(Phospho (STY))NENLDKIDMSLDDIIK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 41566
Andromeda score : 109.23
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DLAFEIPERGS(Phospho (STY))RPAS(Phospho (STY))PAAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 31606
Andromeda score : 109.23
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


FYDEIYFDS(Phospho (STY))DS(Phospho (STY))EDEDKTVTKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 33222
Andromeda score : 109.23
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SNPS(Phospho (STY))PPSAAMGSAVQHSAAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15309
Andromeda score : 109.23
S N P S P S T Y P P S A A M G S A V Q H S A A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

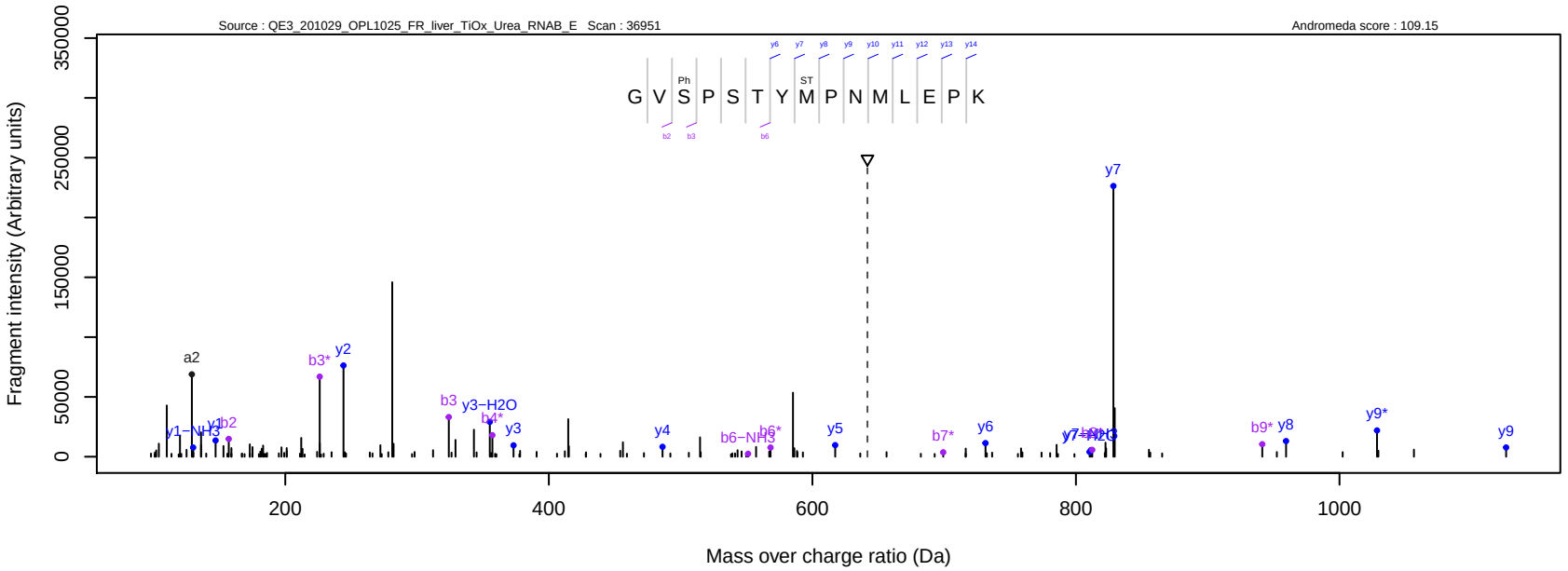

QFS(Phospho (STY))PTMS(Phospho (STY))PTLSSITQGVPLDTSKLPTDQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56165
Andromeda score : 109.17
Q F S P S T Y P T M S P S T Y P T L S S I T Q G V P L D T S K L P T D Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LES(Phospho (STY))FMETGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 25541
Andromeda score : 109.16
L E S P S T Y F M E T G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GVS(Phospho (STY))MPNMLEPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 36951

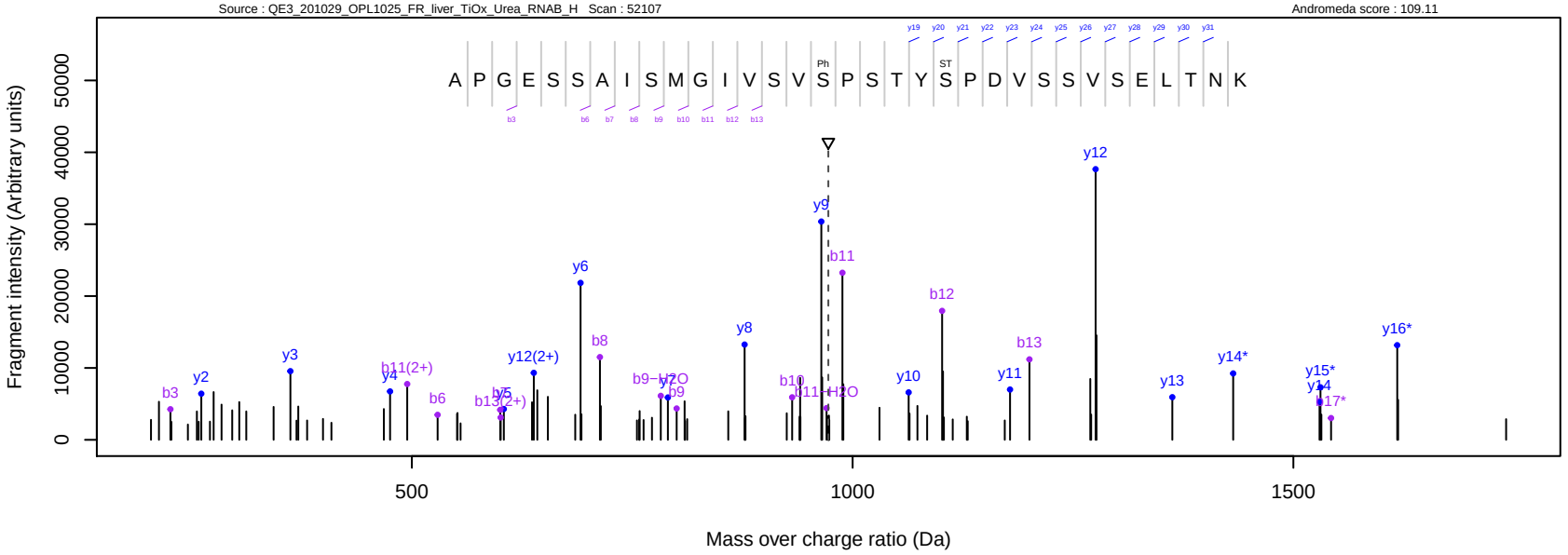
Andromeda score : 109.15



APGESSAISMGIVSVS(Phospho (STY))SPDVSSVSELTNK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 52107

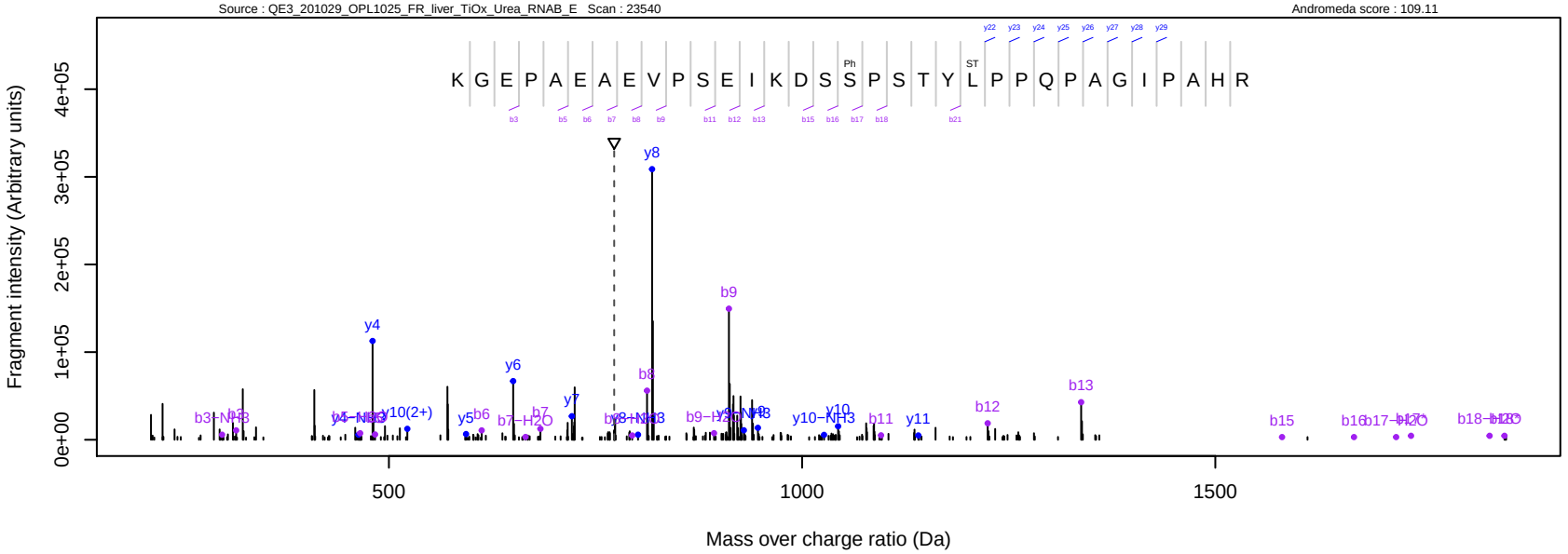
Andromeda score : 109.11

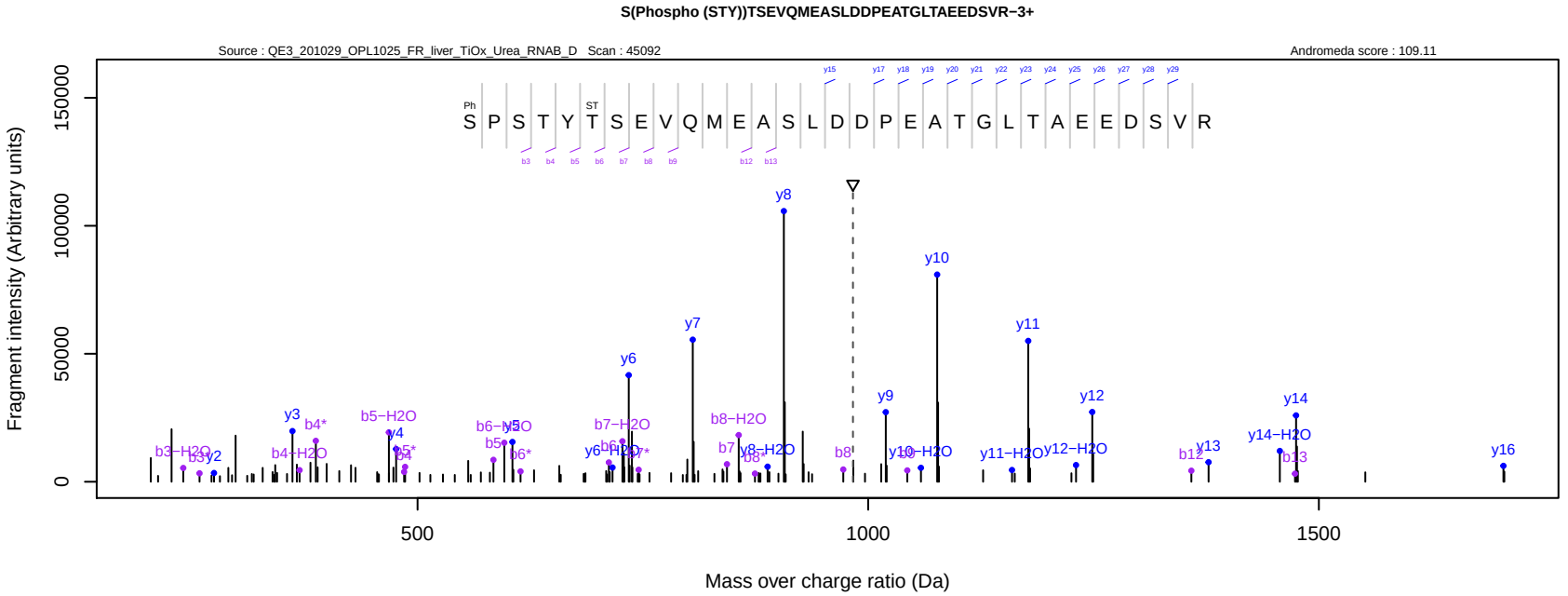


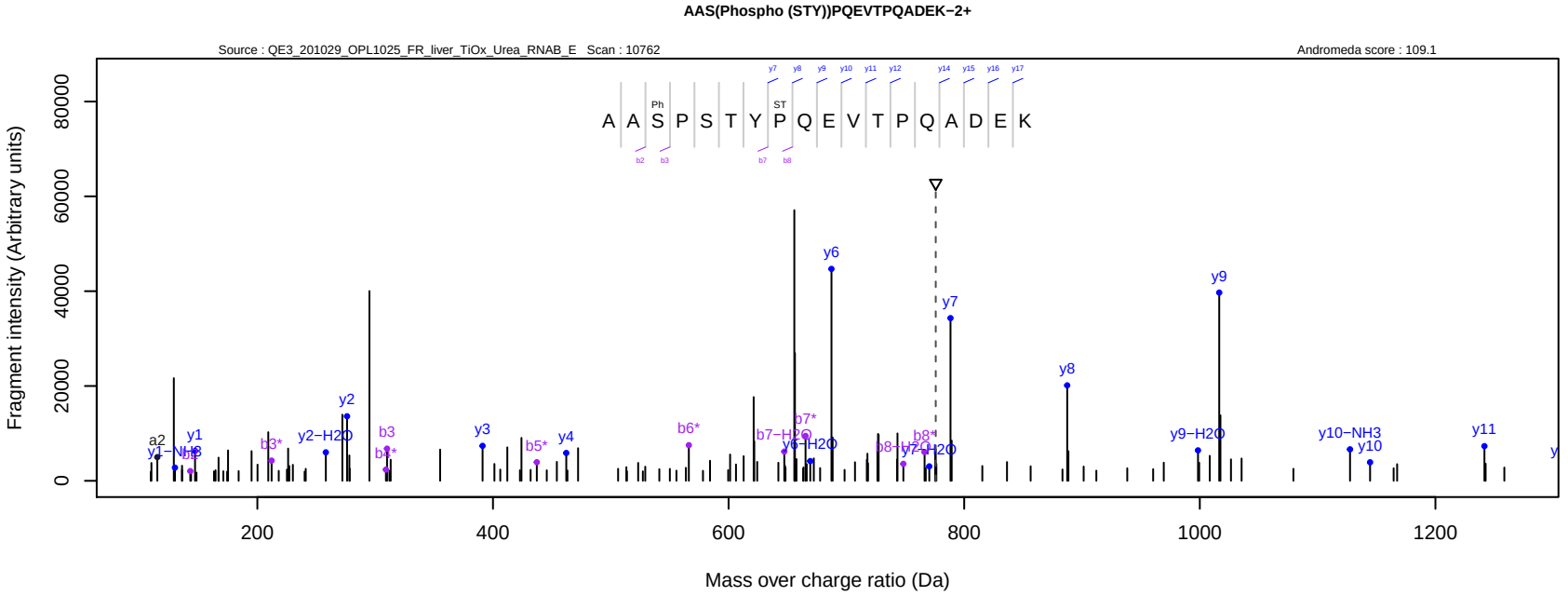
KGEPAEAEVPSEIKDSS(Phospho (STY))LPPQPAGIPAHR−4+

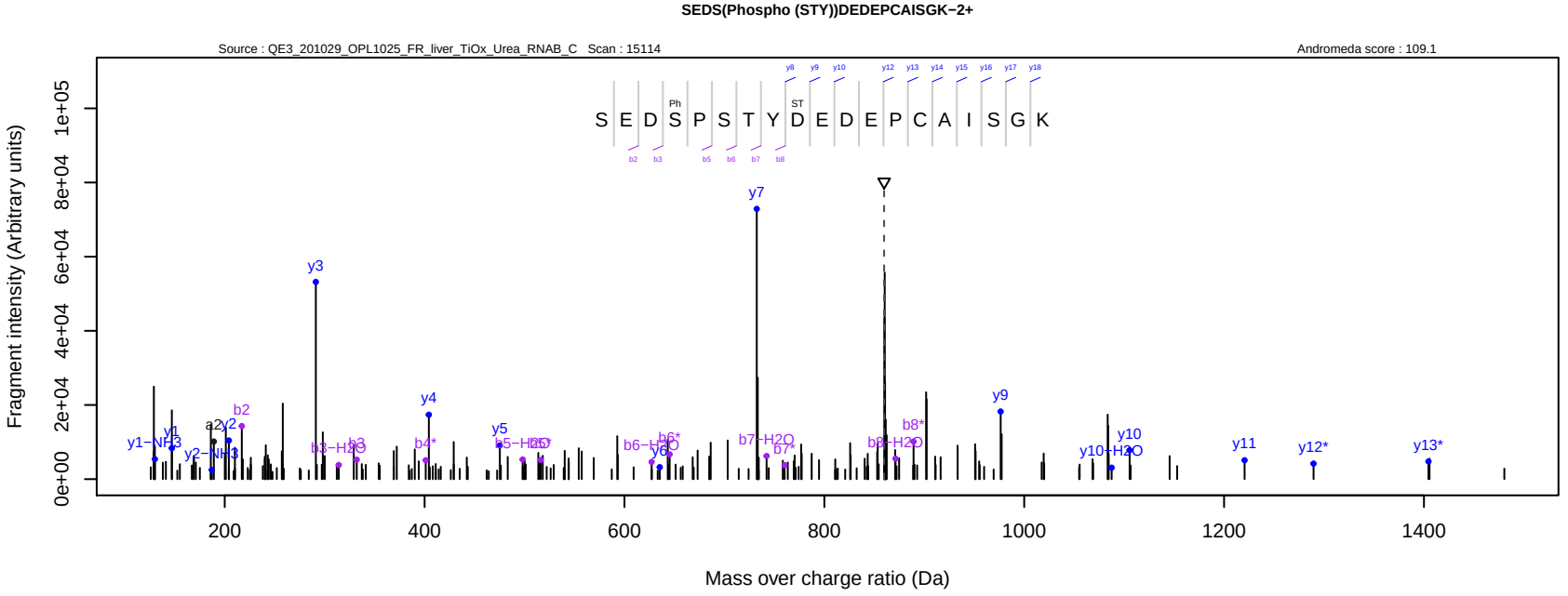
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 23540

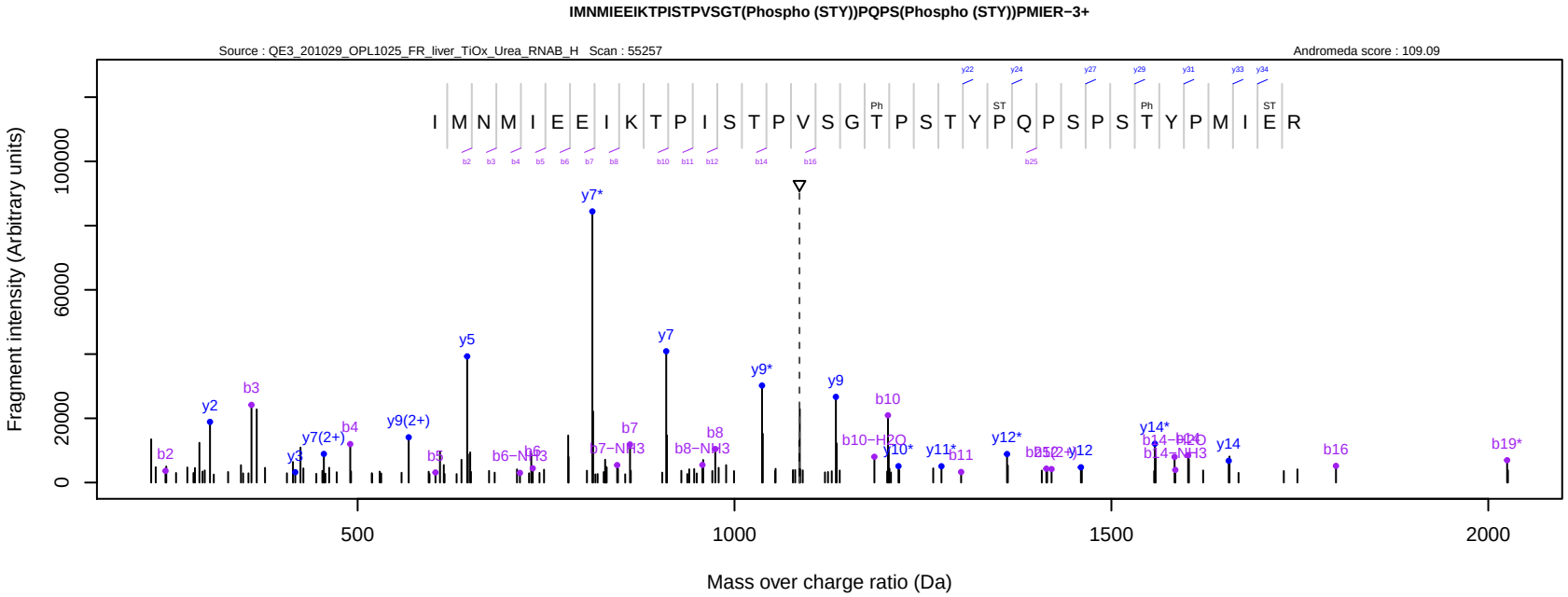
Andromeda score : 109.11

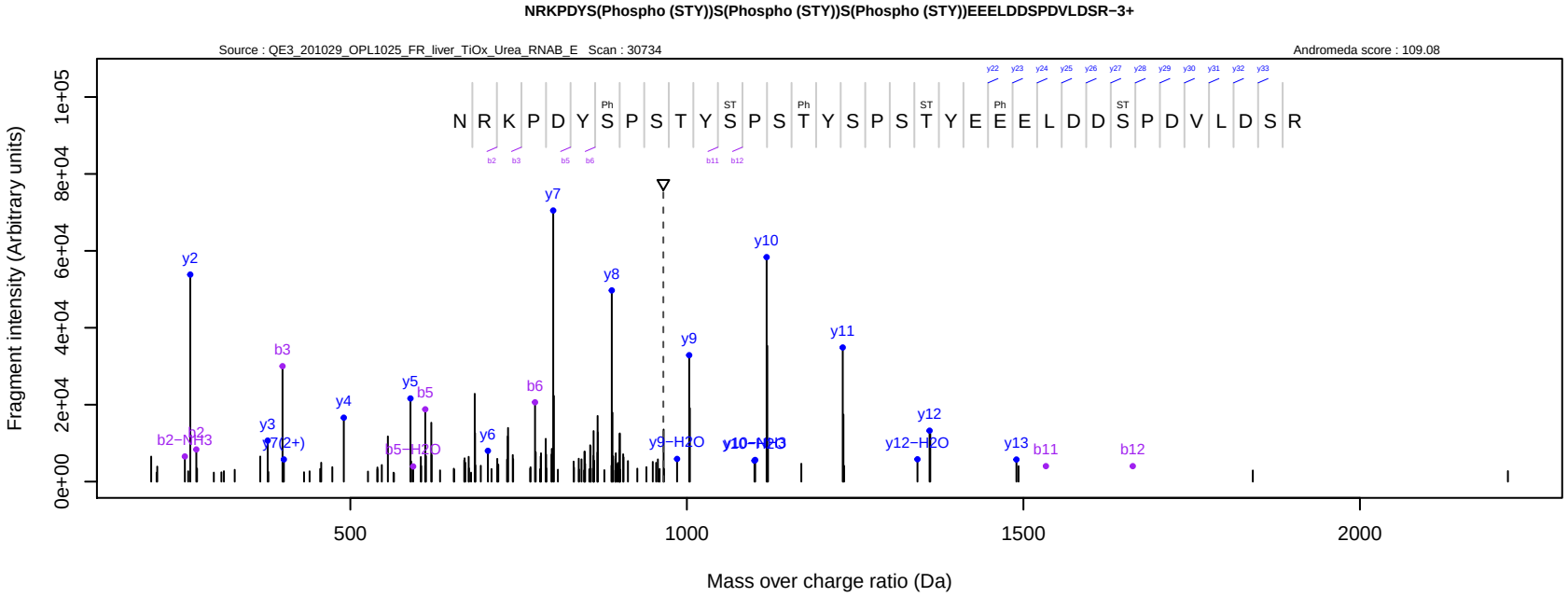


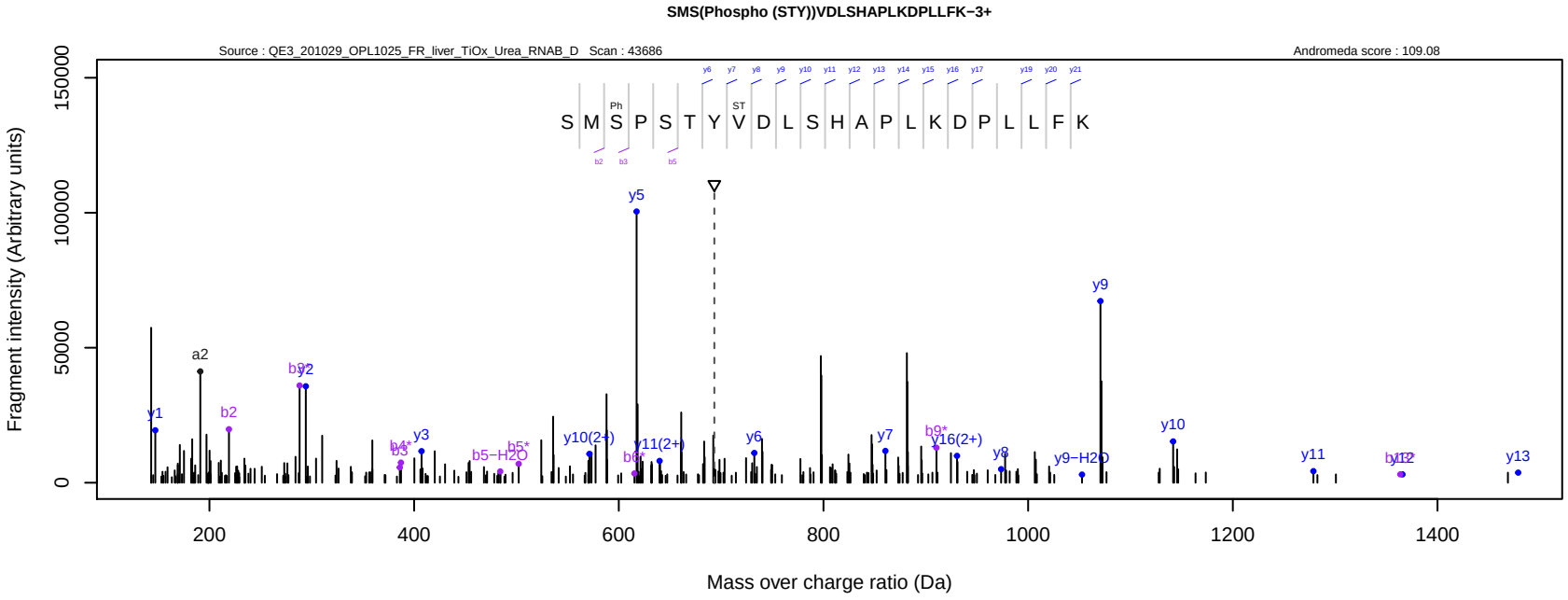

S(Phospho (STY))TSEVQMEASLDDPEATGLTAEEDSVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 45092
Andromeda score : 109.11
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AAS(Phospho (STY))PQEVTPQADEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10762
Andromeda score : 109.1
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

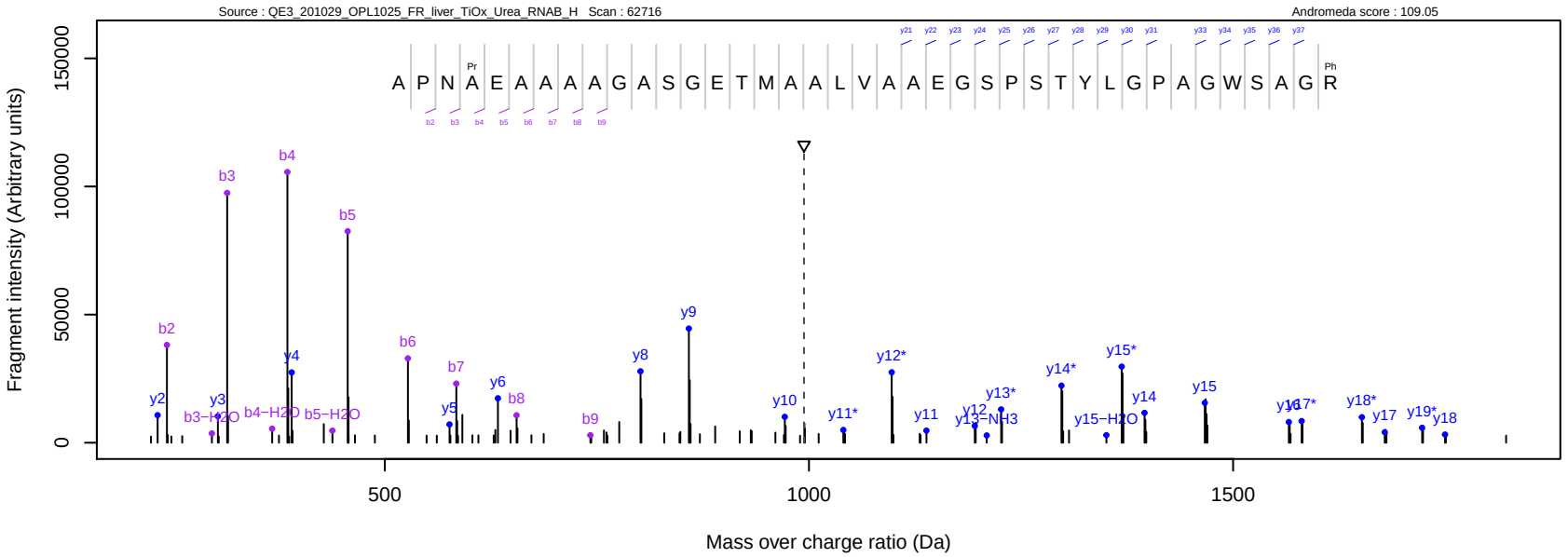

SEDS(Phospho (STY))DEDEPCAISGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15114
Andromeda score : 109.1
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IMNMIEEIKTPISTPVSGTPSTYPQPSPSTYPMIER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 55257
Andromeda score : 109.09
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

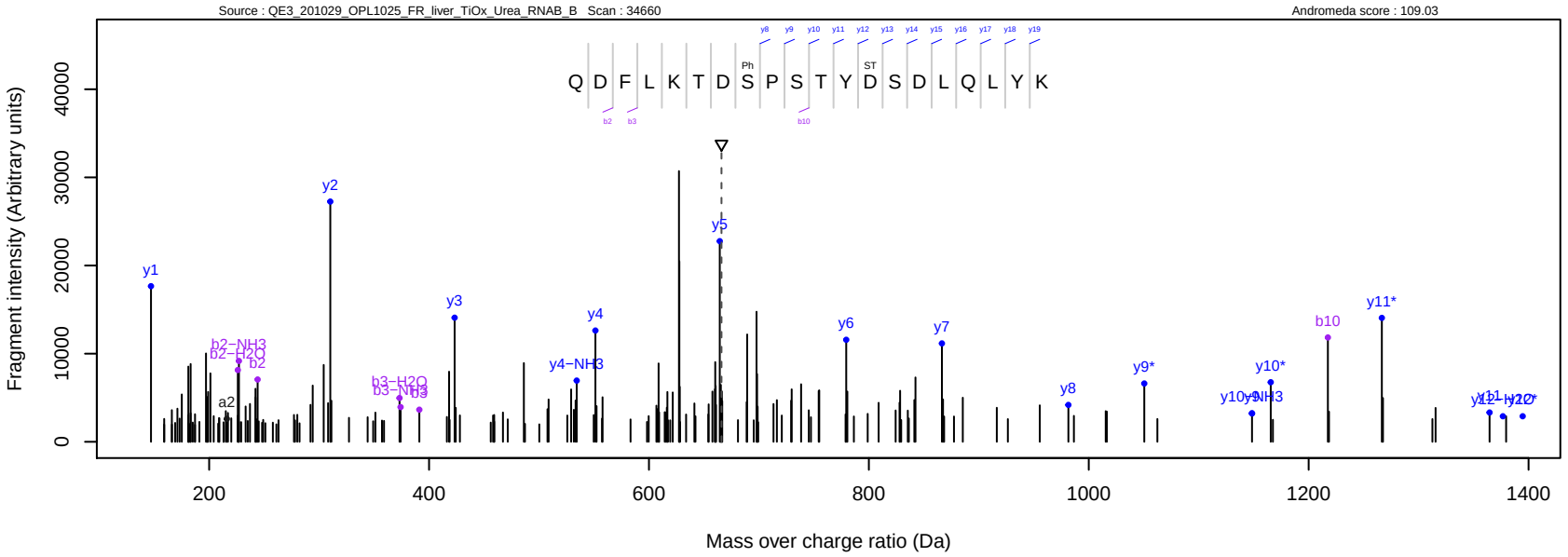

NRKPDYS(Phospho (STY))S(Phospho (STY))S(Phospho (STY))EEELDDSPDVLDSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 30734
Andromeda score : 109.08
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SMS(Phospho (STY))VDLSHAPLKDPLLFK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 43686
Andromeda score : 109.08
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

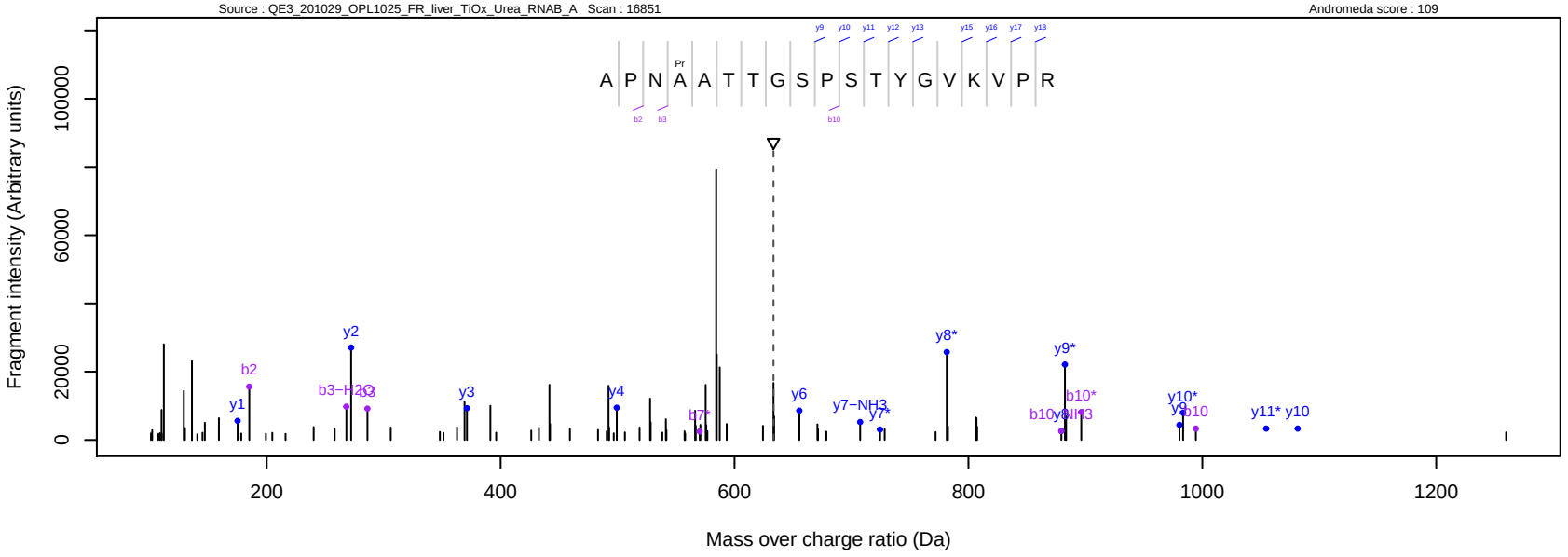
(Acetyl (Protein N−term))AEAAAAGASGETMAALVAAEGS(Phospho (STY))LGPAGWSAGR−3+

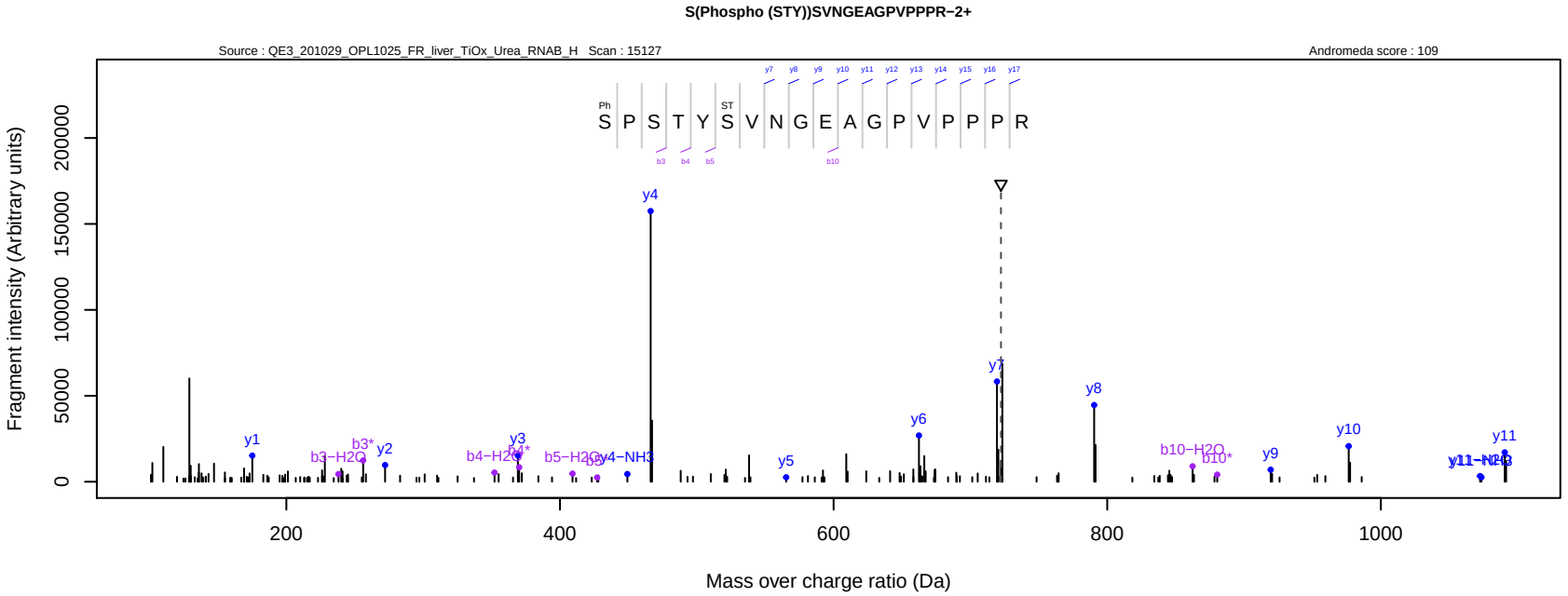


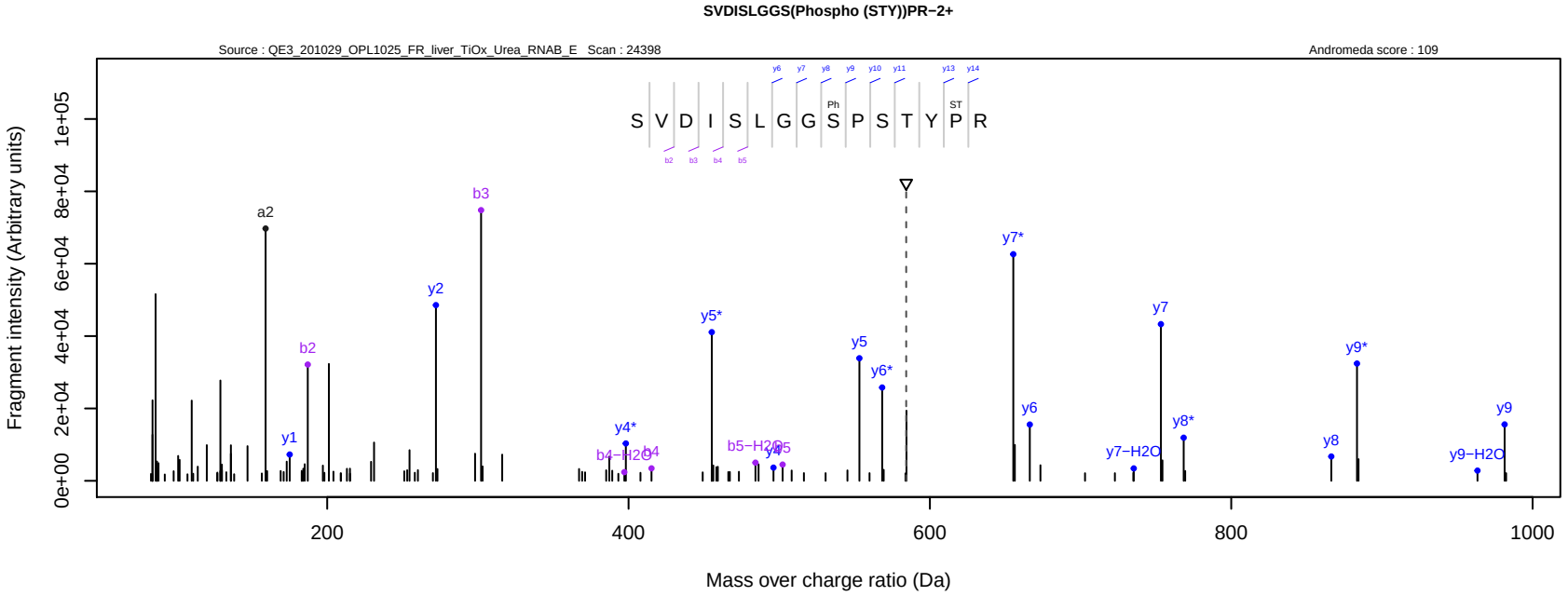
QDFLKTDS(Phospho (STY))DSDLQLYK−3+

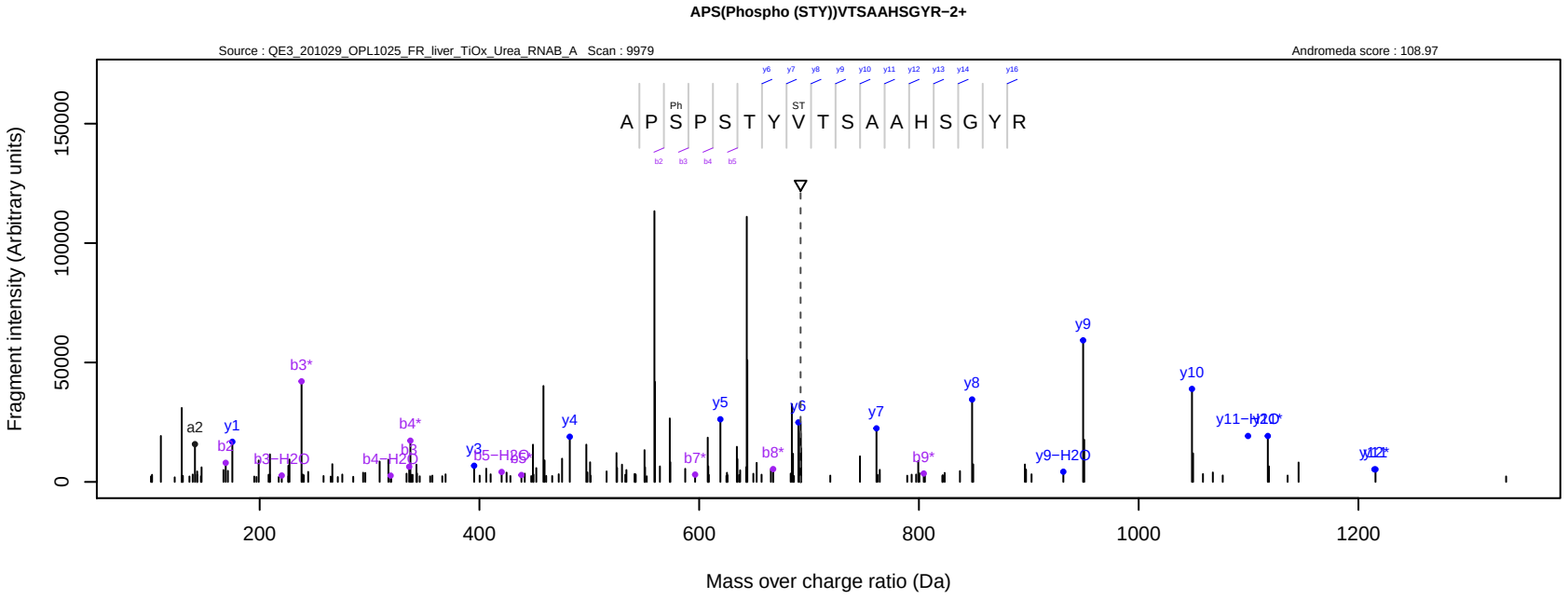


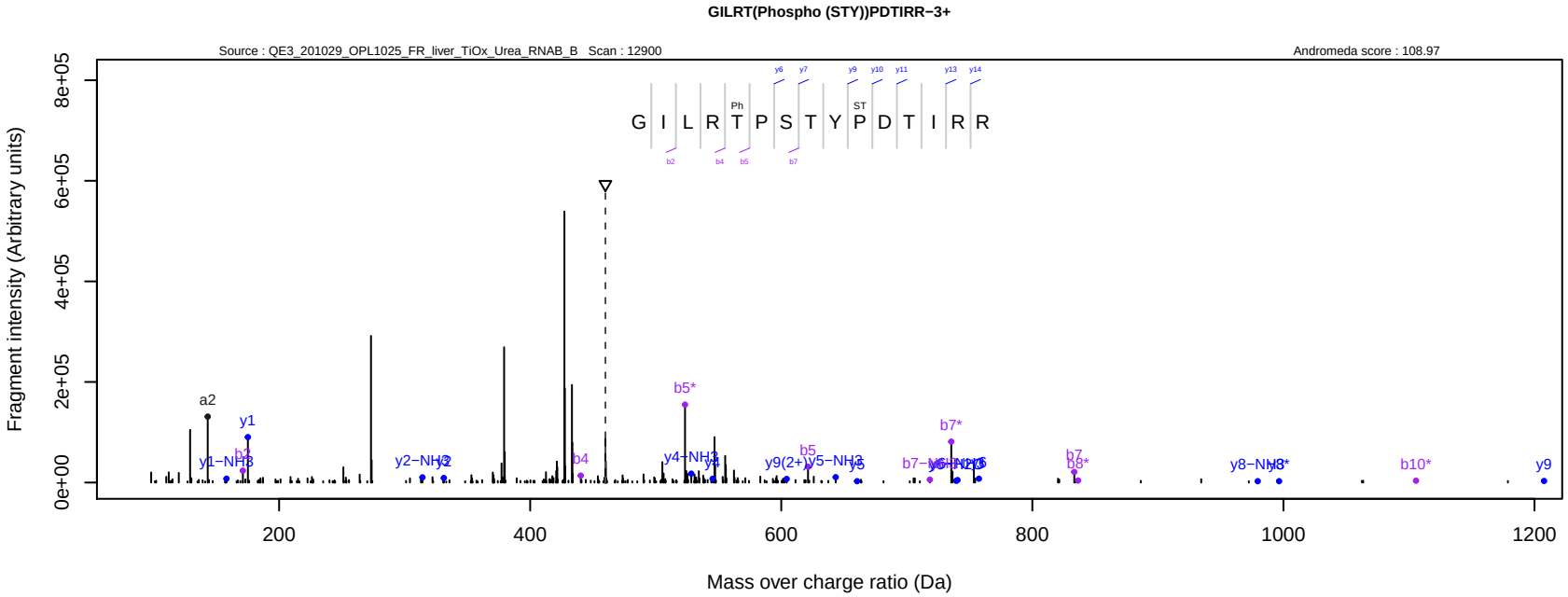
(Acetyl (Protein N−term))AATTGS(Phospho (STY))GVKVPR−2+

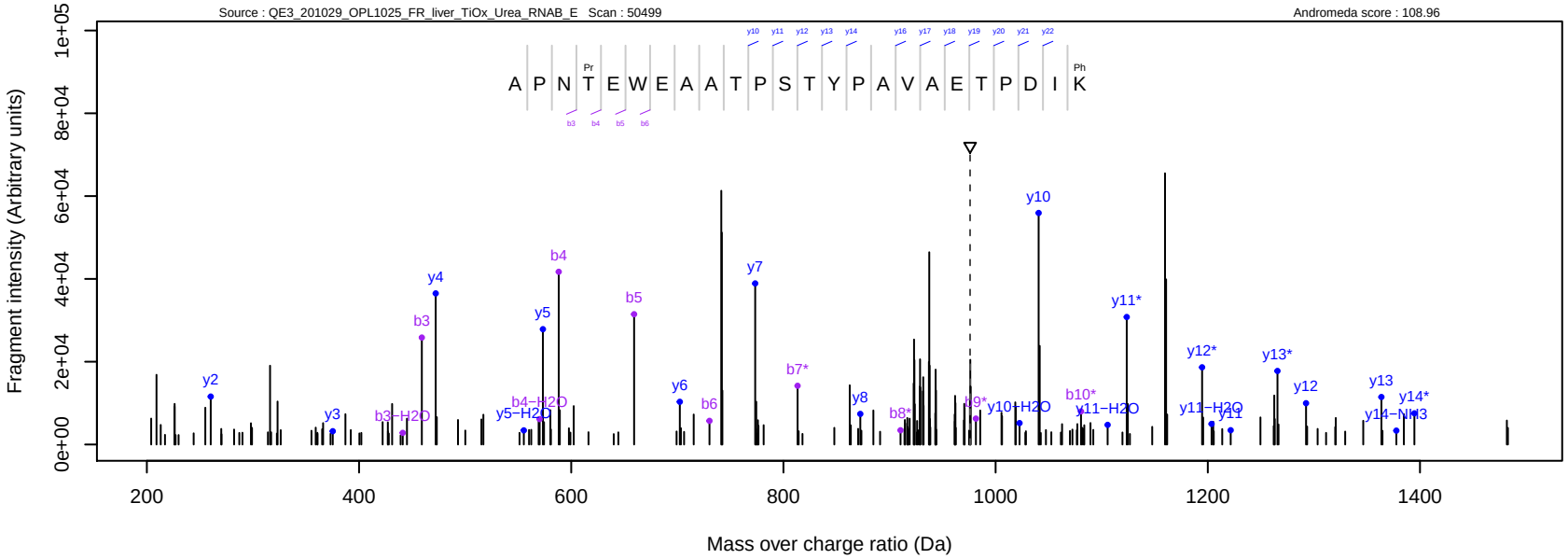


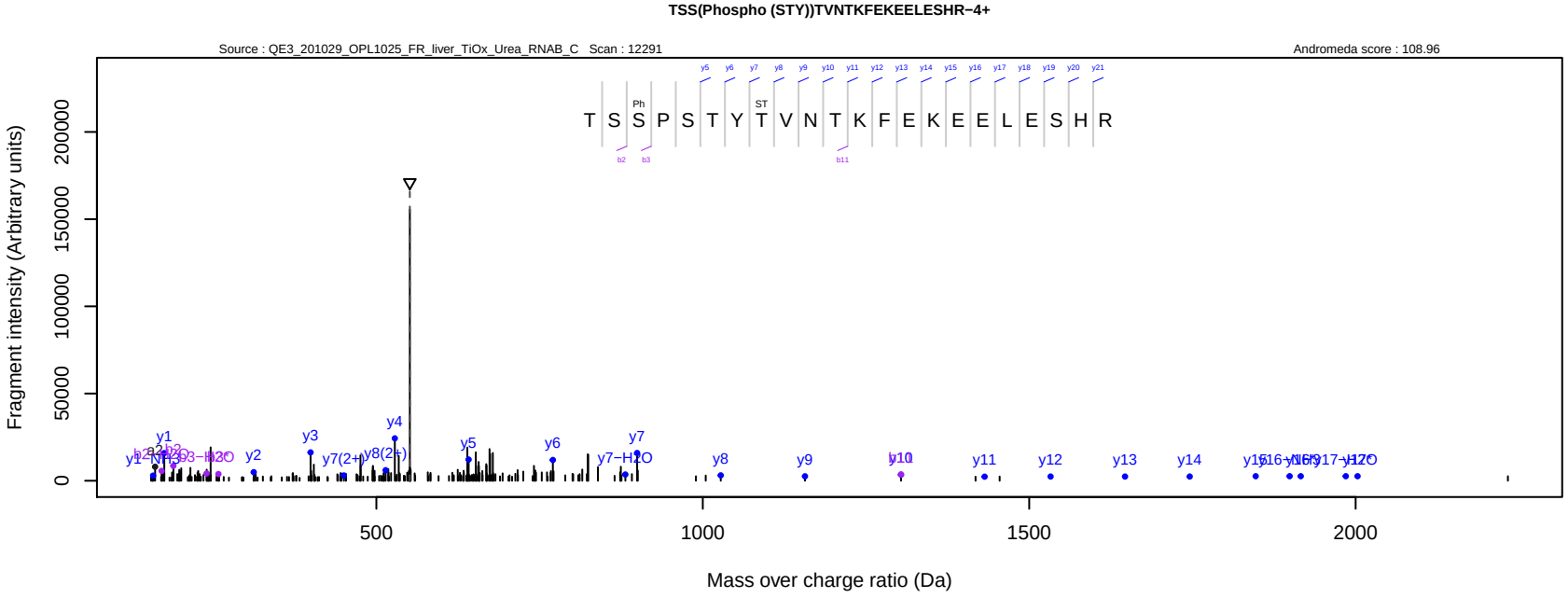

S(Phospho (STY))SVNGEAGPVPPPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 15127
Andromeda score : 109
Ph S P S T Y ST S V N G E A G P V P P P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

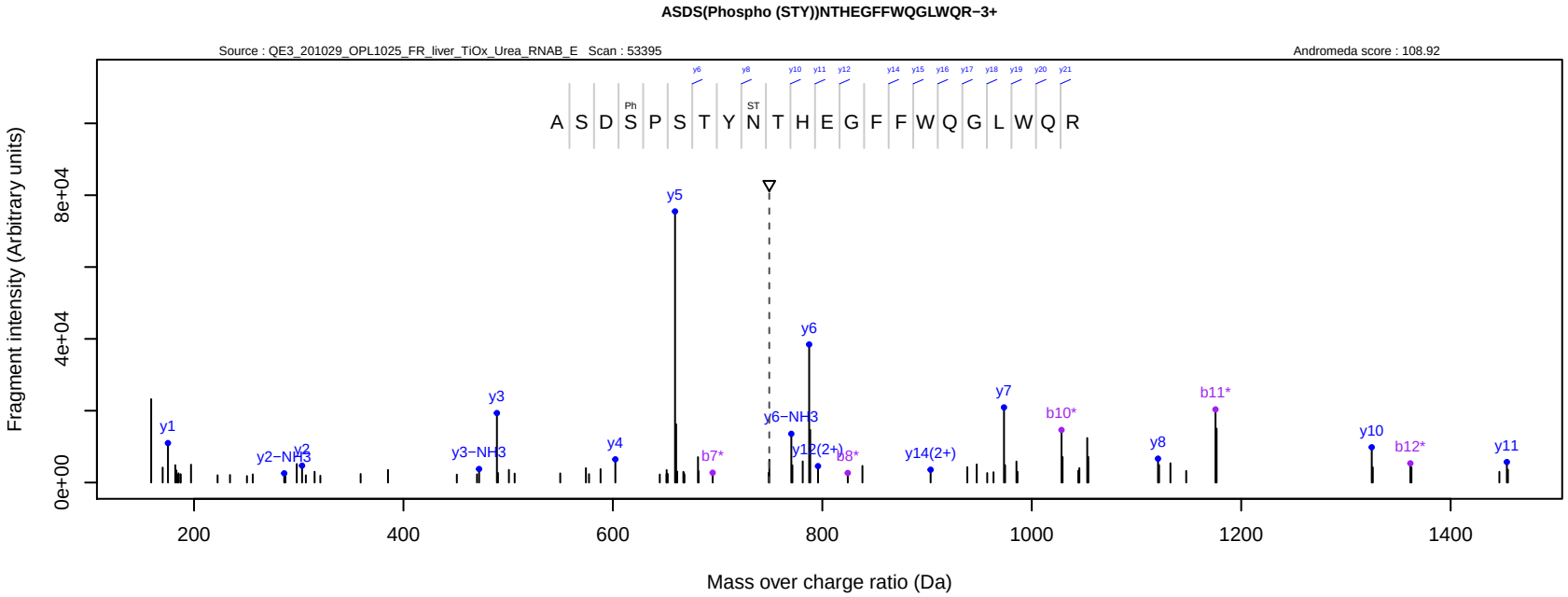

SVDISLGGS(Phospho (STY))PR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 24398
Andromeda score : 109
S V D I S L G G Ph S P S T Y ST P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

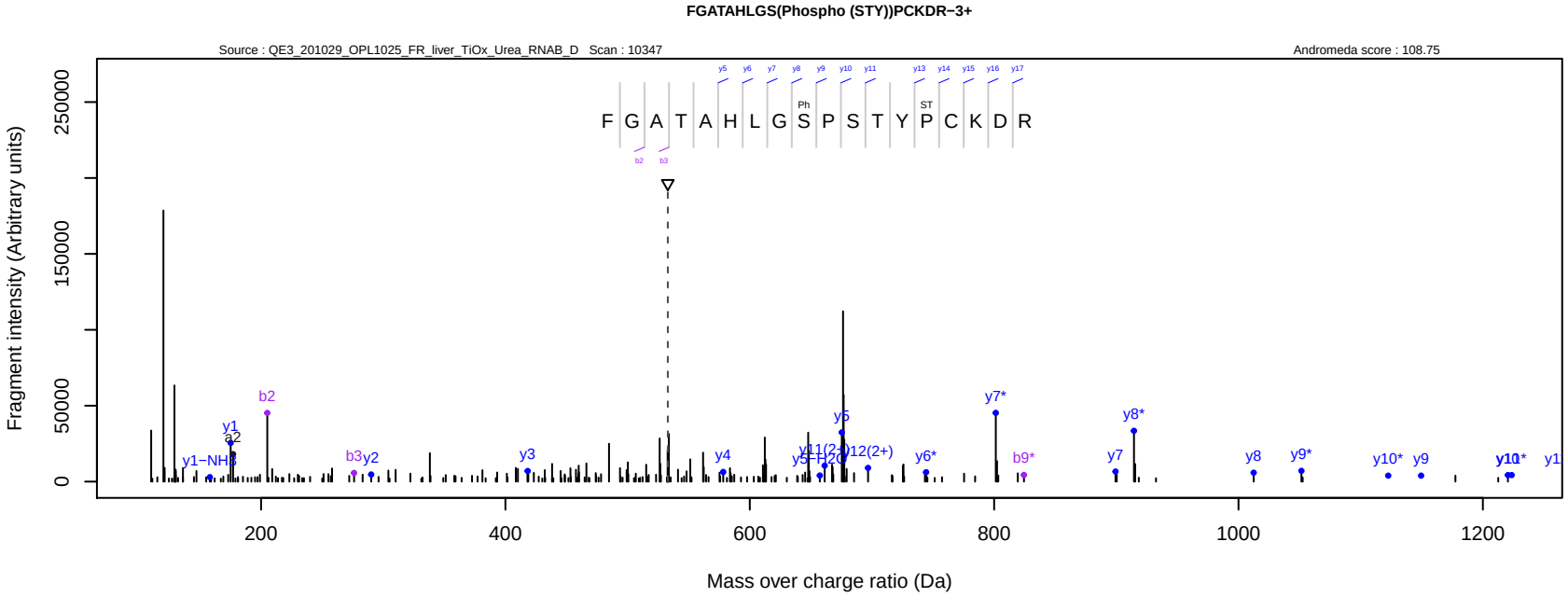

APS(Phospho (STY))VTSAAHSGYR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 9979
Andromeda score : 108.97
A P Ph S P S T Y ST V T S A A H S G Y R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

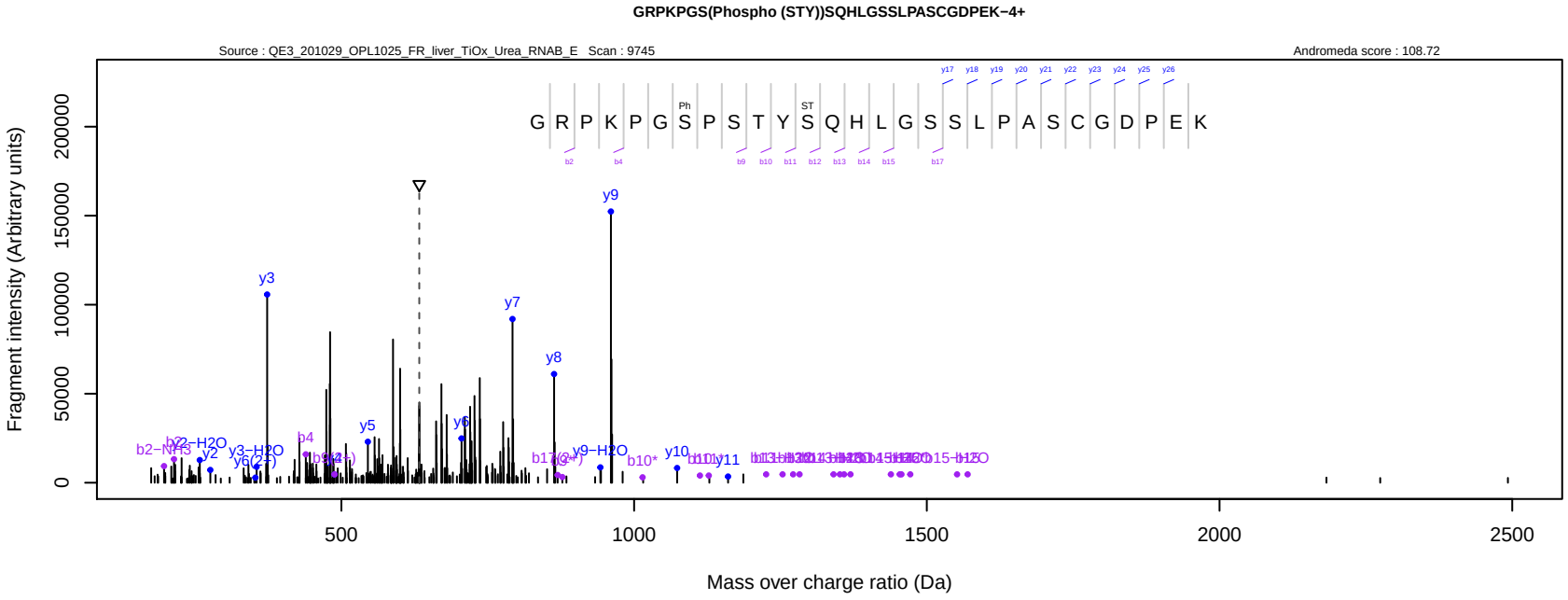

GILRT(Phospho (STY))PDTIRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 12900
Andromeda score : 108.97
G I L R T P S T Y P D T I R R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(Acetyl (Protein N−term))TEWEAAT(Phospho (STY))PAVAETPDIK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 50499
Andromeda score : 108.96
A P N T E W E A A T P S T Y P A V A E T P D I K
Pr
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TSS(Phospho (STY))TVNTKFEKEELESHR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 12291
Andromeda score : 108.96
T S S P S T Y T V N T K F E K E E L E S H R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ASDS(Phospho (STY))NTHEGFFWQGLWQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 53395
Andromeda score : 108.92
A S D S P S T Y N T H E G F F W Q G L W Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

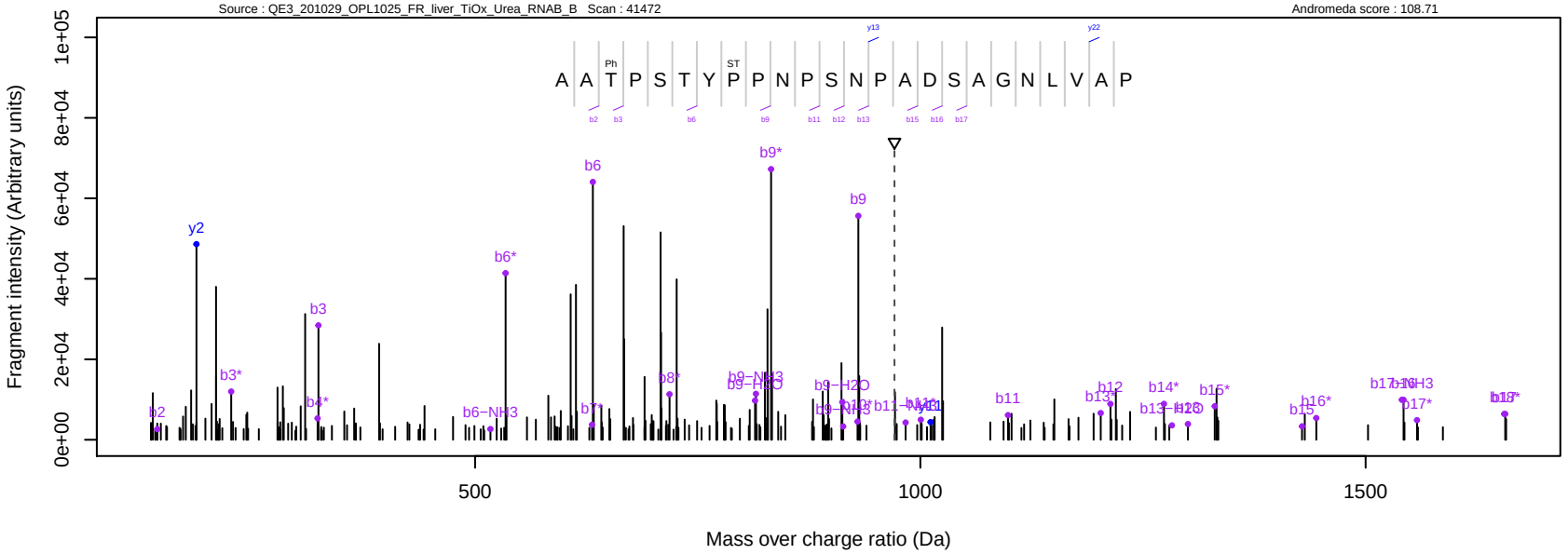

FGATAHLGS(Phospho (STY))PCKDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10347
Andromeda score : 108.75
F G A T A H L G S P S T Y P C K D R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GRPKPGS(Phospho (STY))SQHLGSSLPASCGDPEK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9745
Andromeda score : 108.72
G R P K P G S P S T Y S Q H L G S S L P A S C G D P E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

AAT(Phospho (STY))PPNPSNPADSAGNLVAP−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 41472

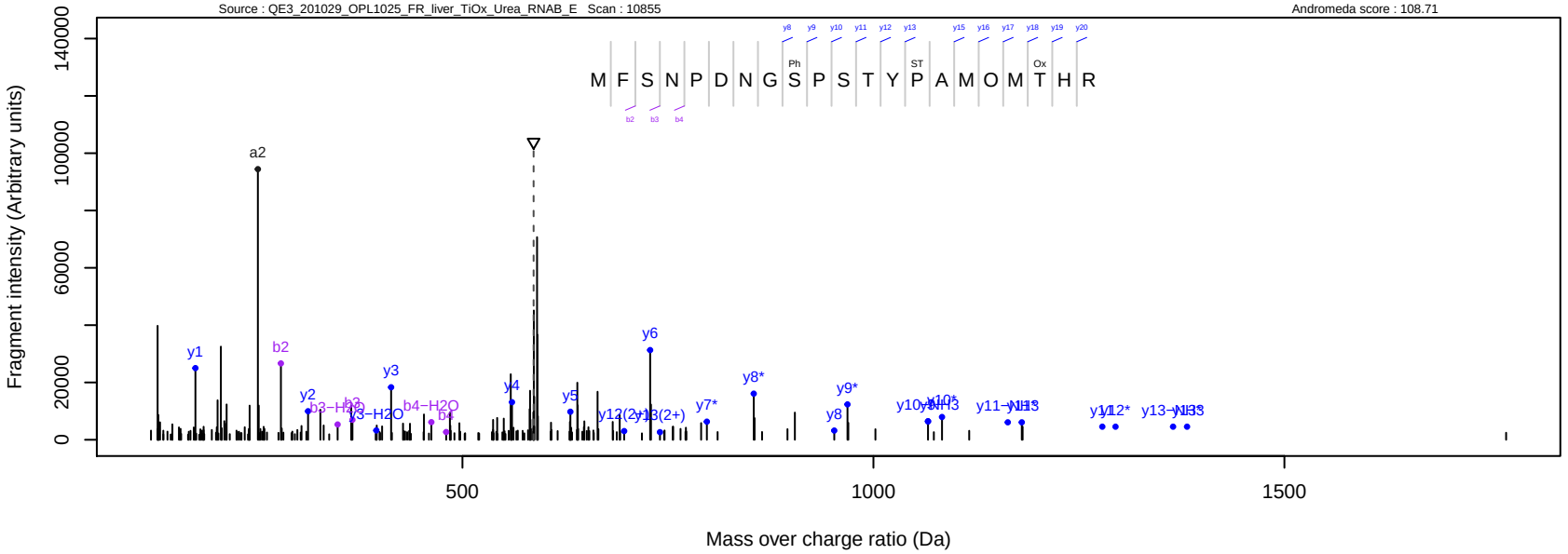
Andromeda score : 108.71



MFSNPDNGS(Phospho (STY))PAM(Oxidation (M))THR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10855

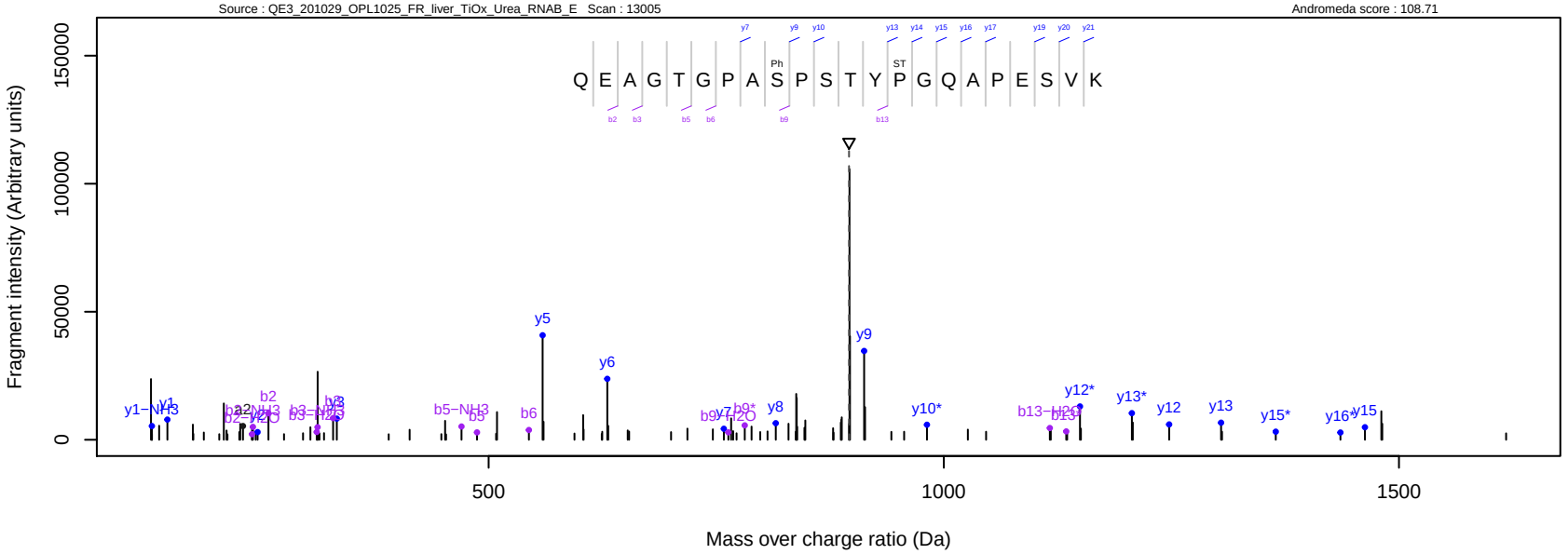
Andromeda score : 108.71

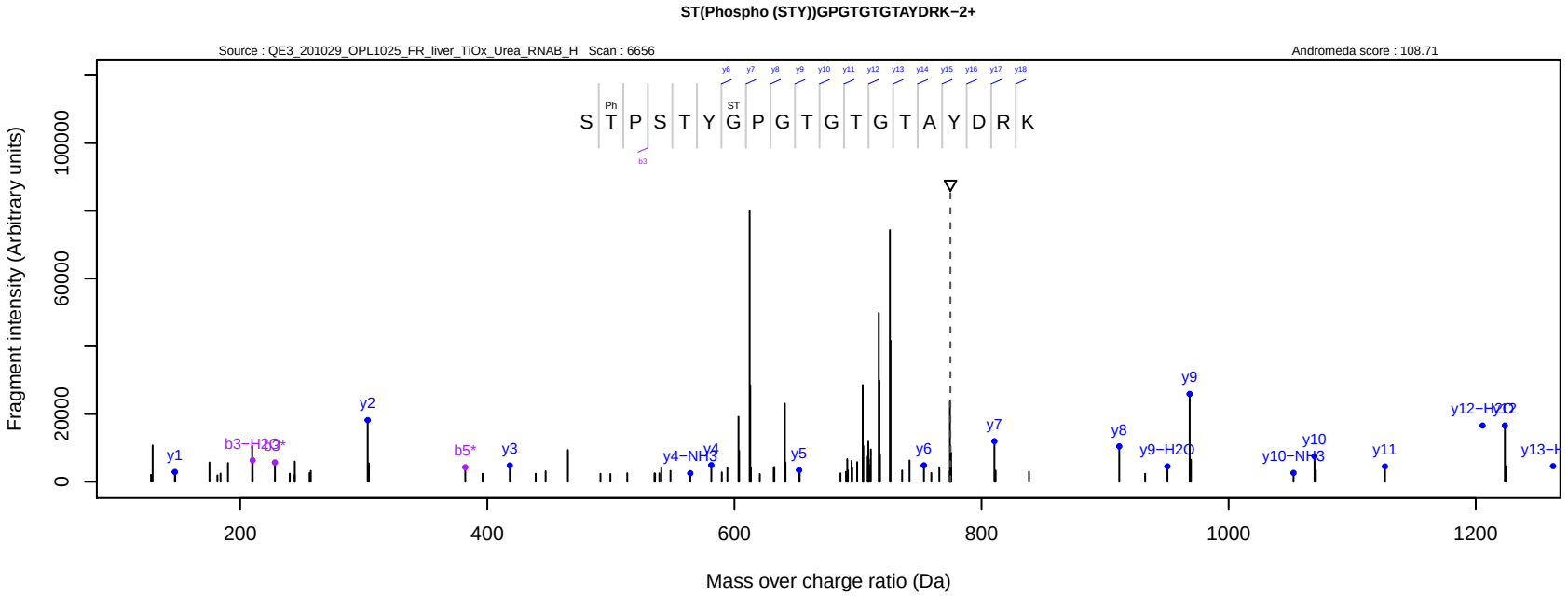


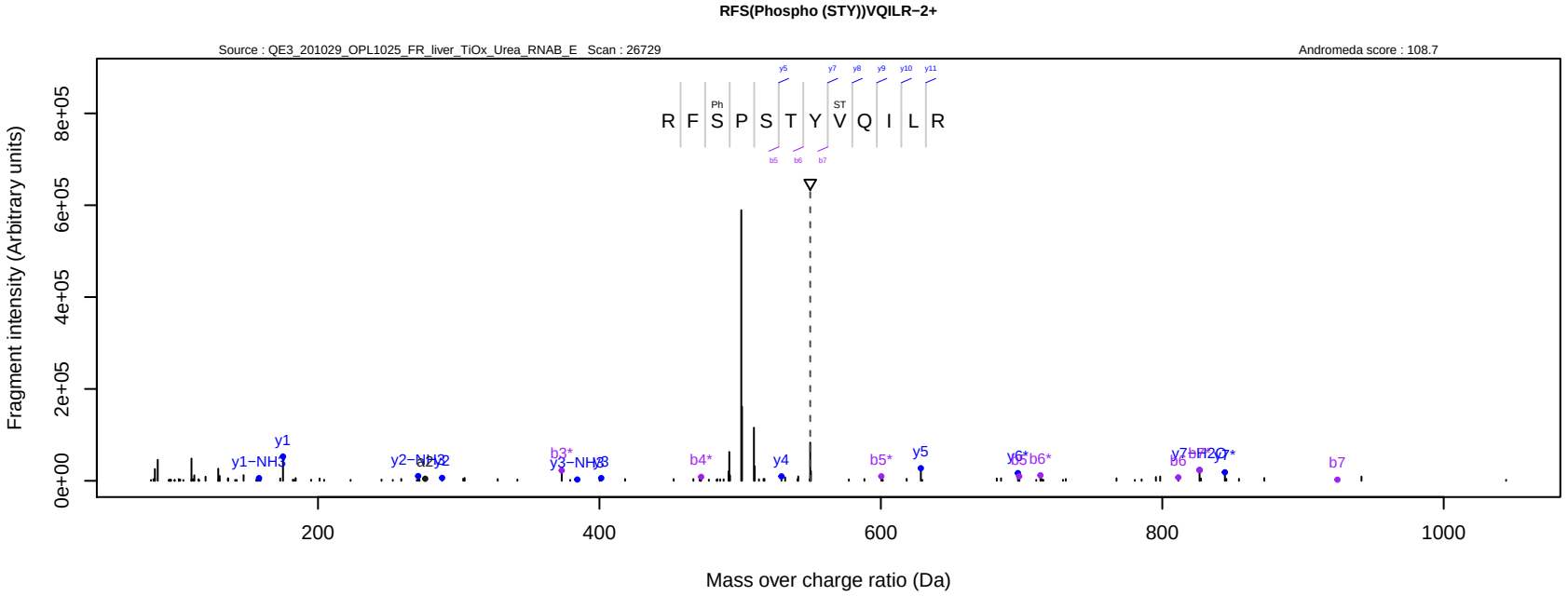
QEAGTGPAS(Phospho (STY))PGQAPESVK−2+

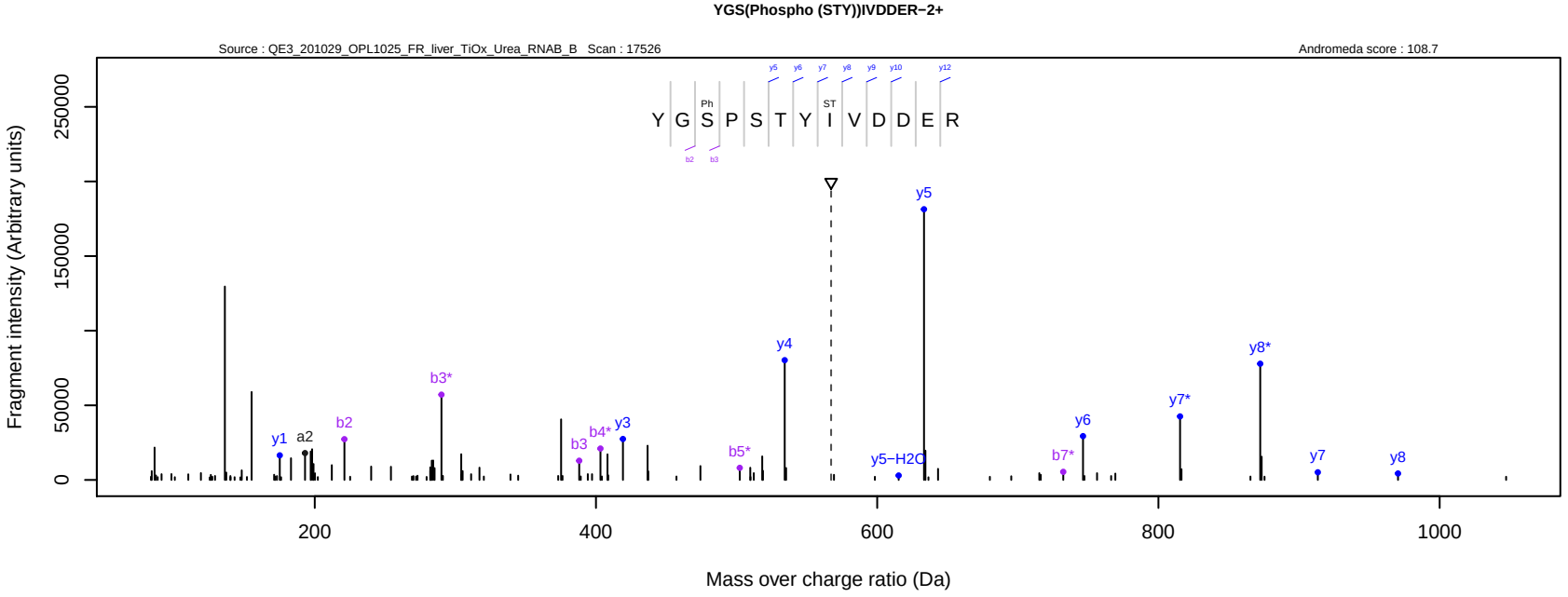
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13005

Andromeda score : 108.71




ST(Phospho (STY))GPGTGTGTAYDRK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 6656
Andromeda score : 108.71
S T P S T Y G P G T G T G T A Y D R K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

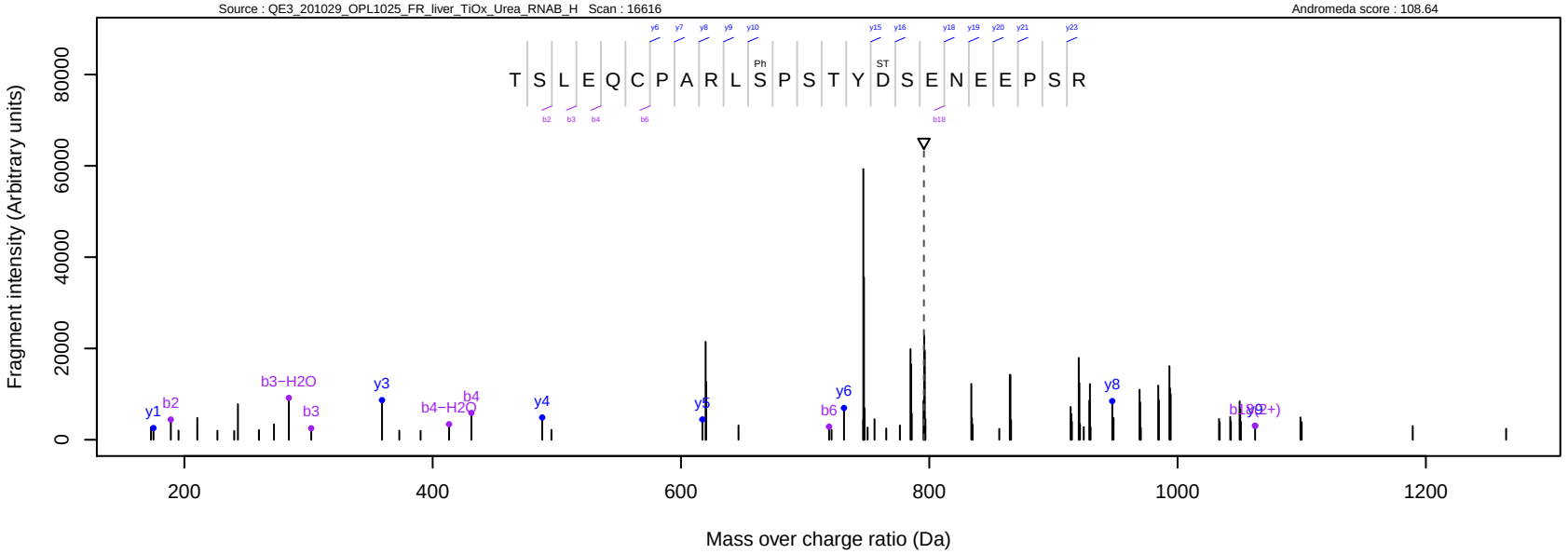

RFS(Phospho (STY))VQILR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26729
Andromeda score : 108.7
R F S P S T Y V Q I L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YGS(Phospho (STY))IVDDER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 17526
Andromeda score : 108.7
Y G S P S T Y I V D D E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

TSLEQCPARLS(Phospho (STY))DSENEEPSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 16616

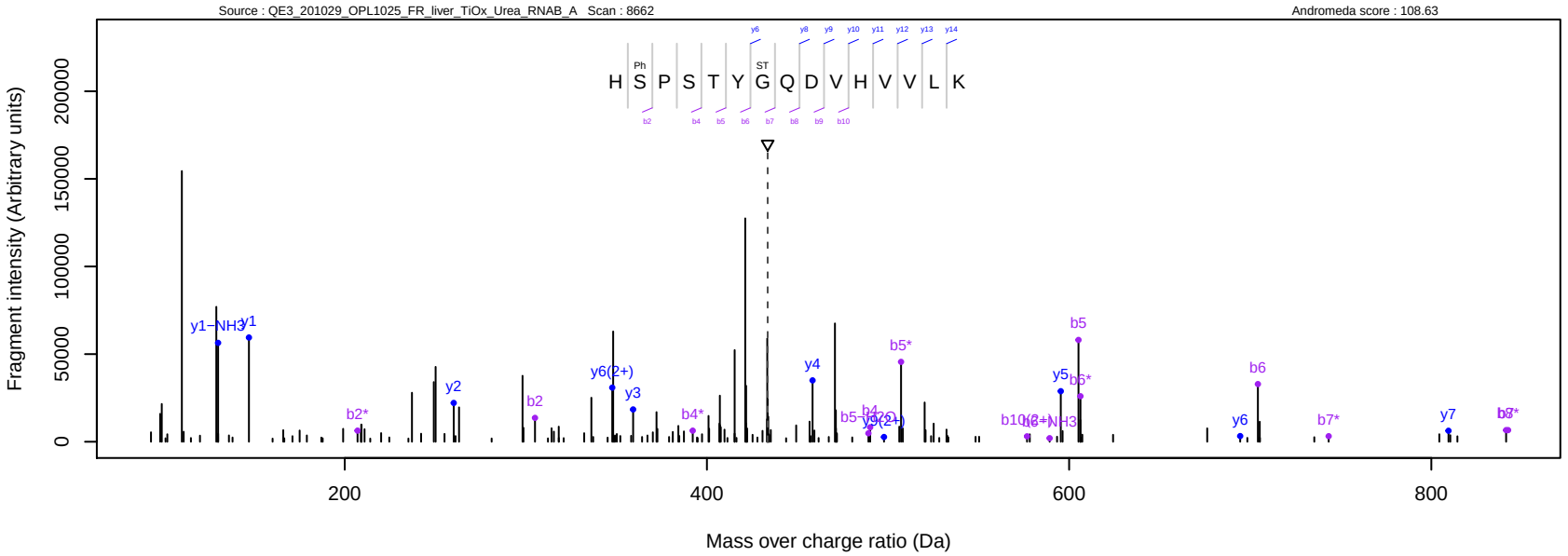
Andromeda score : 108.64



HS(Phospho (STY))GQDVHVVLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 8662

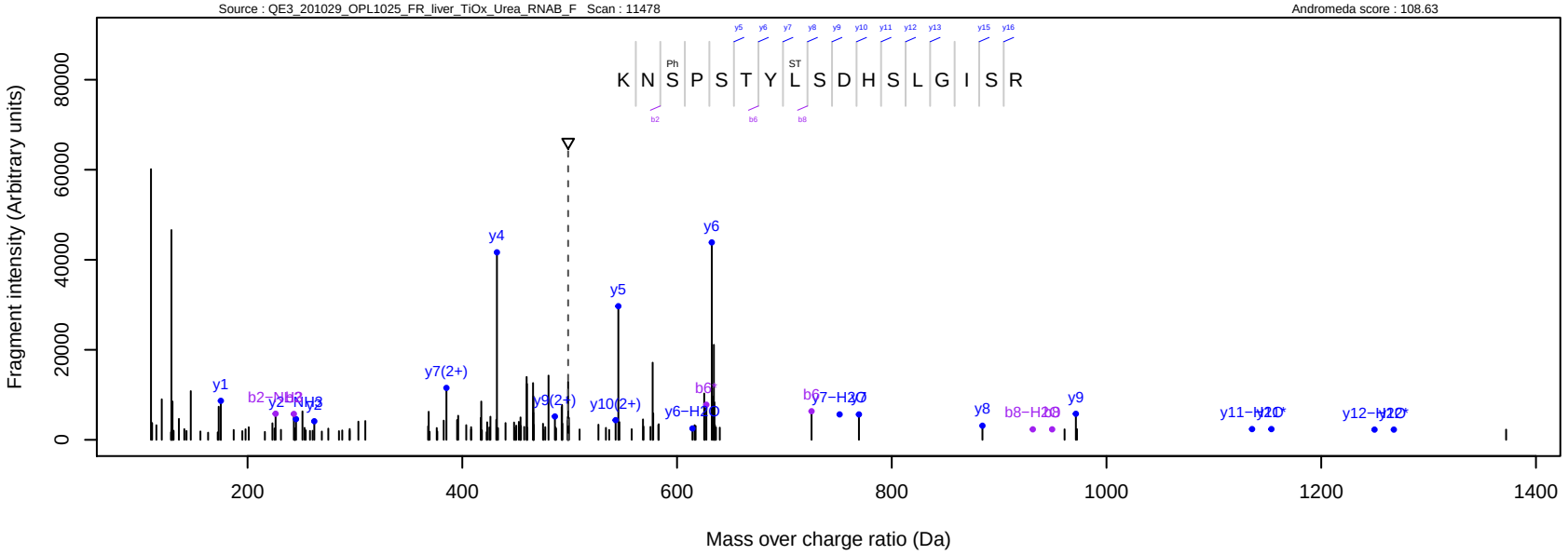
Andromeda score : 108.63

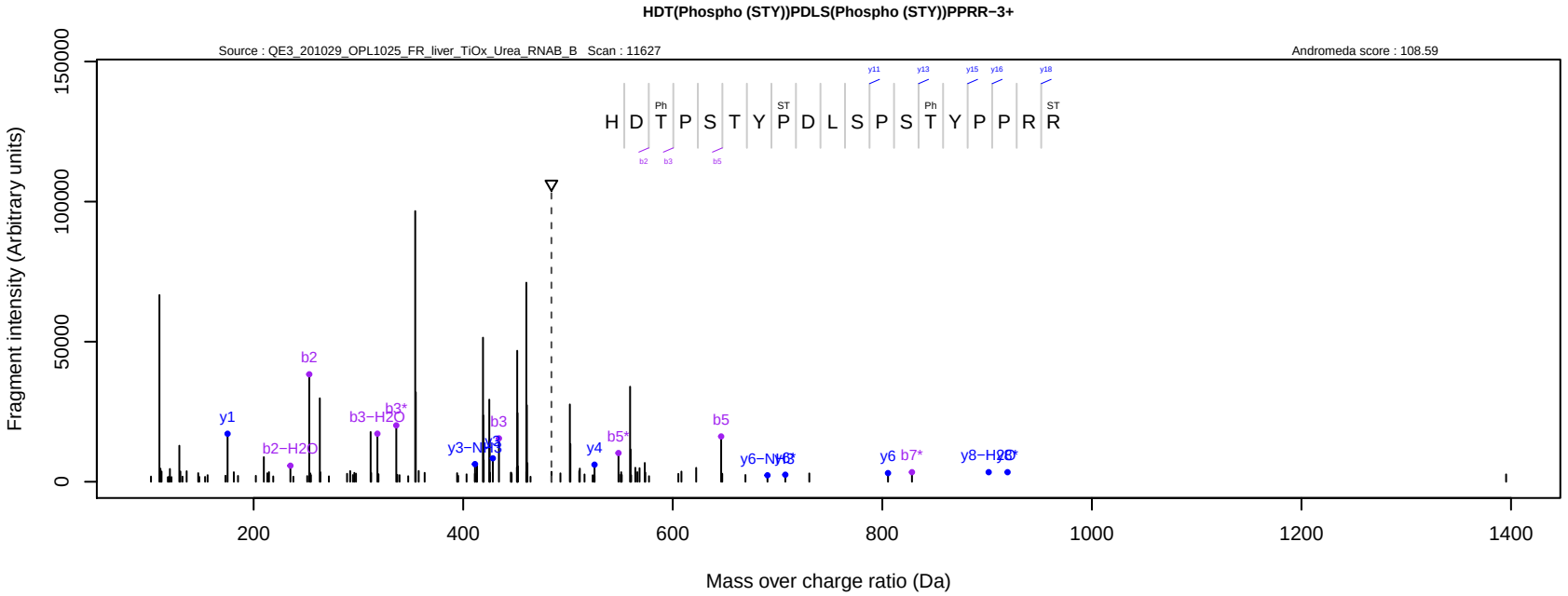


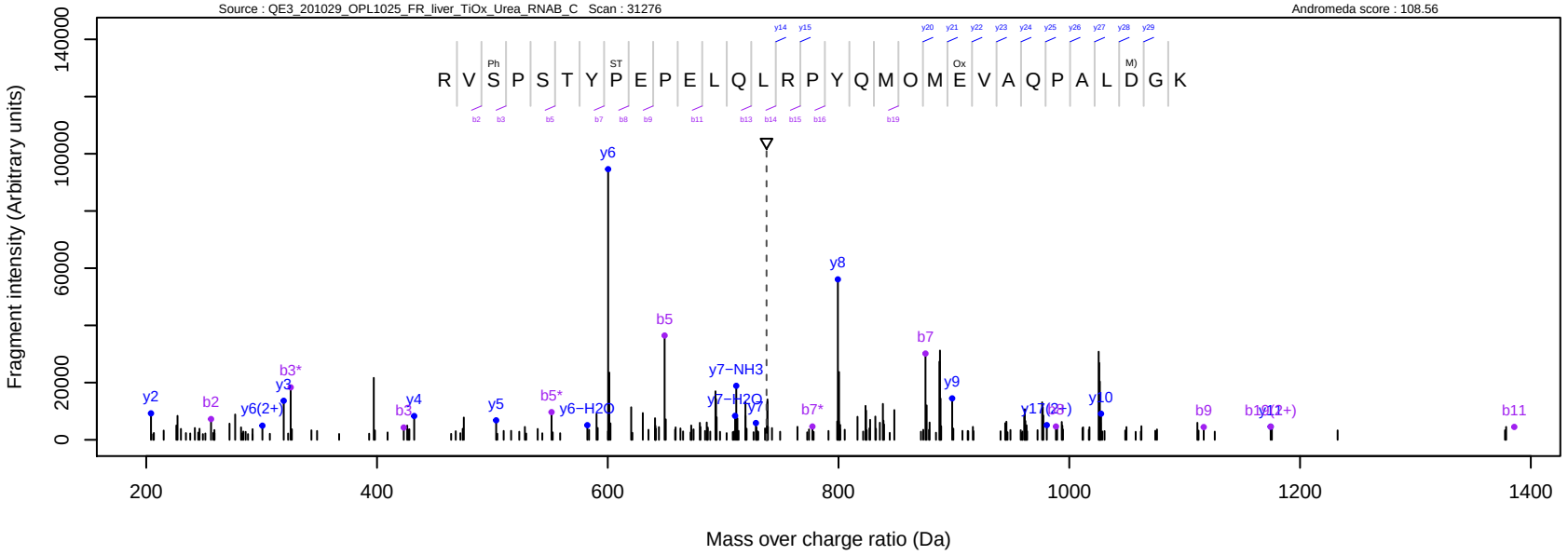
KNS(Phospho (STY))LSDHSLGISR−3+

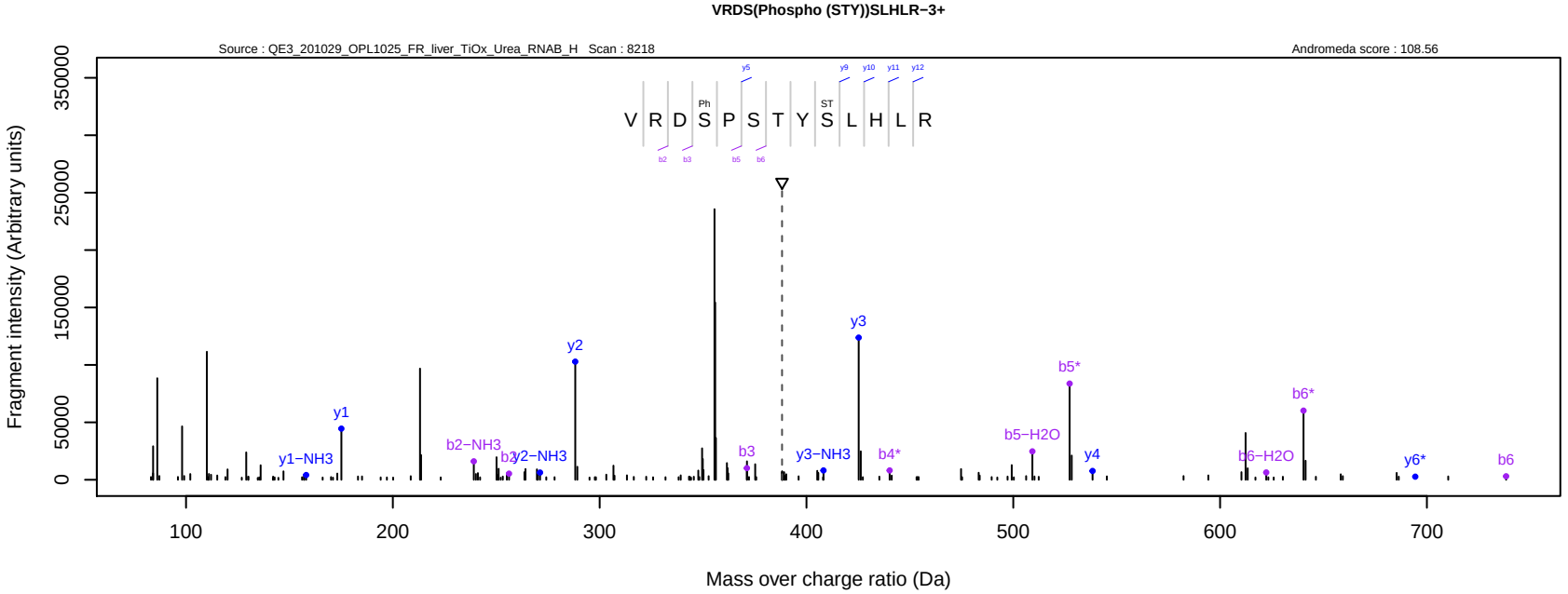
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 11478

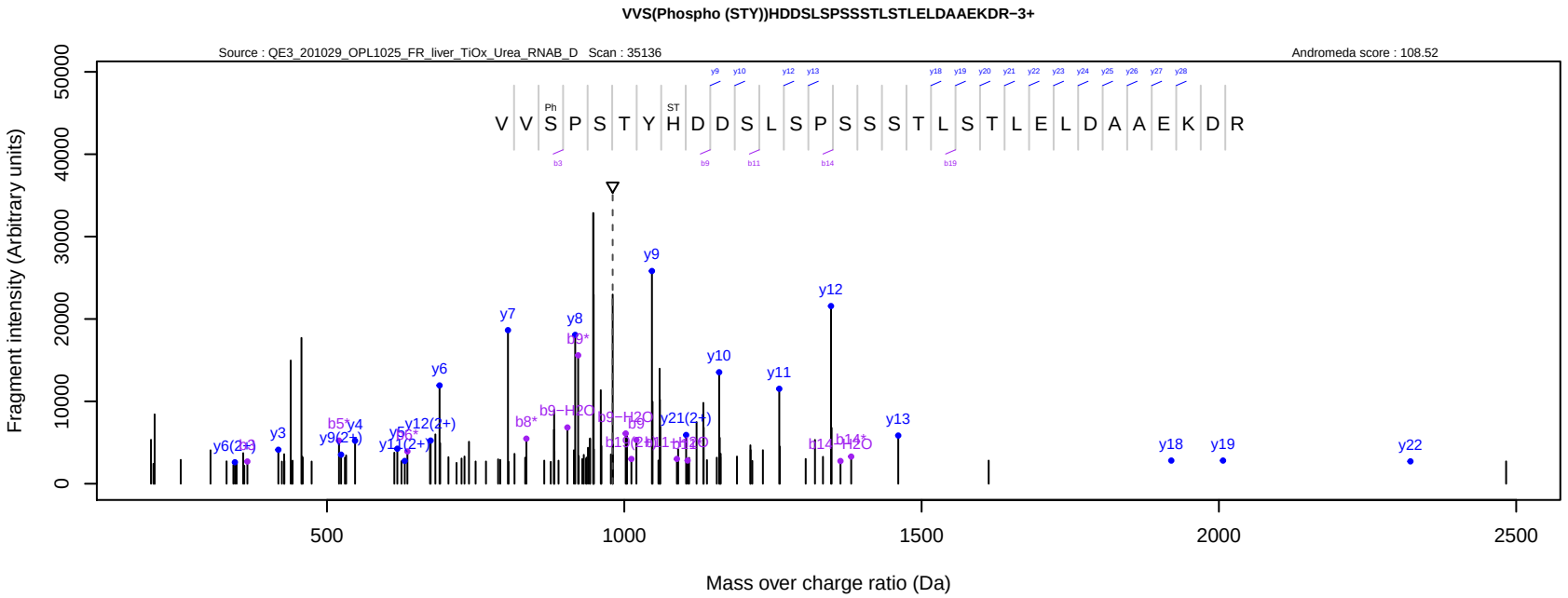
Andromeda score : 108.63

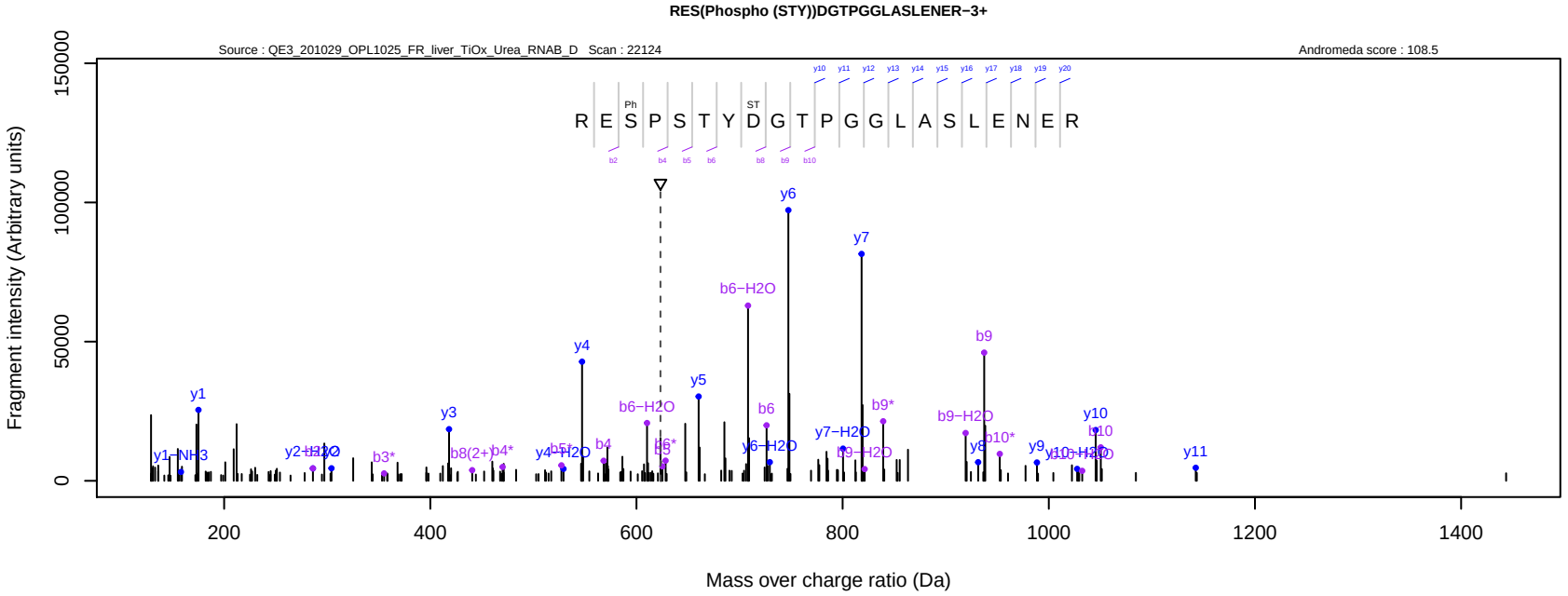


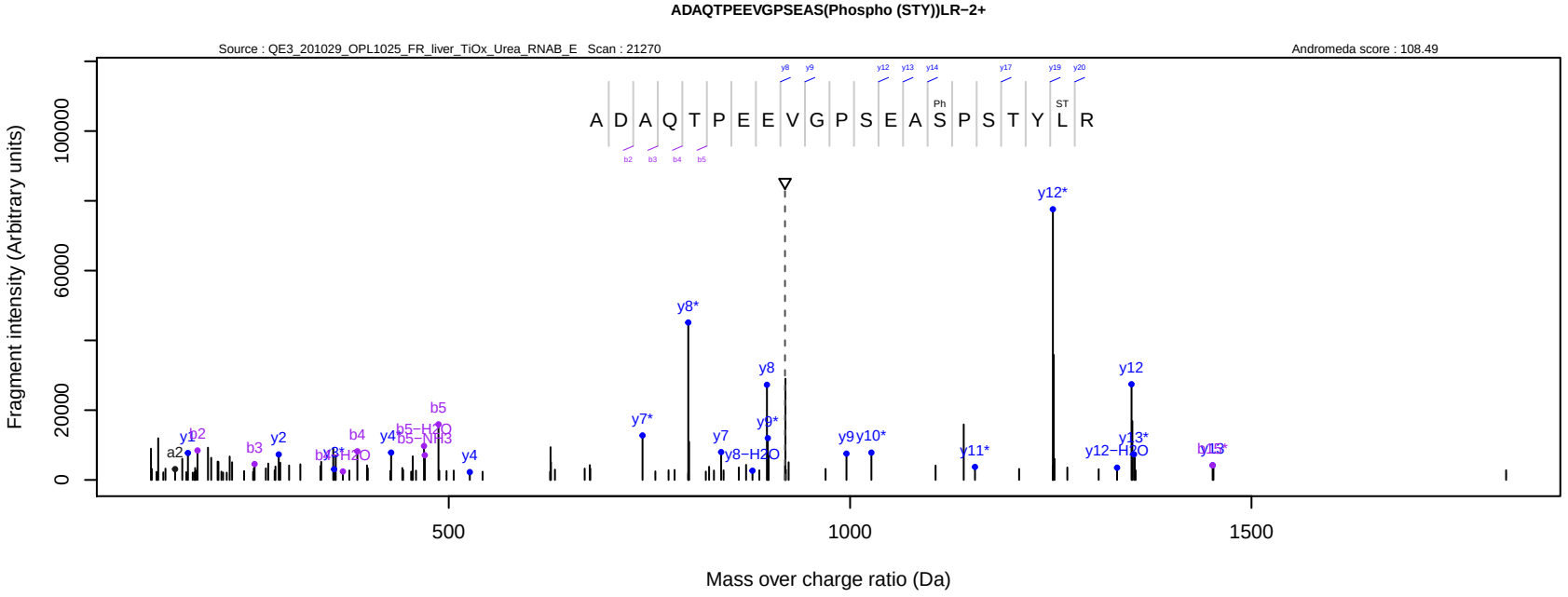

HDT(Phospho (STY))PDLS(Phospho (STY))PPRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 11627
Andromeda score : 108.59
H D T P S T Y P D L S P S T Y P P R R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RVS(Phospho (STY))PEPELQLRPYQM(Oxidation (M))EVAQPALDGK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 31276
Andromeda score : 108.56
R V S P S T Y P E P E L Q L R P Y Q M O M E V A Q P A L D G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VRDS(Phospho (STY))SLHLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 8218
Andromeda score : 108.56
V R D S P S T Y S L H L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VVS(Phospho (STY))HDDSLSPSSSTLSTLELDAAEKDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 35136
Andromeda score : 108.52
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

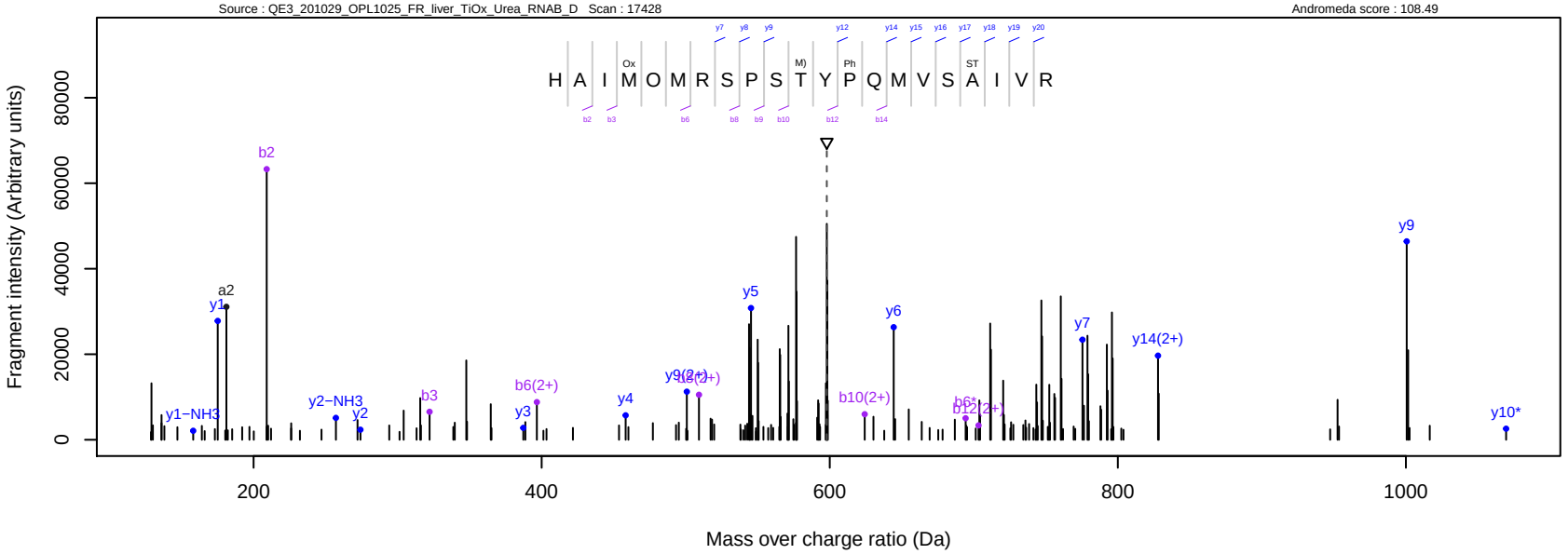

RES(Phospho (STY))DGTPGGLASLENER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22124
Andromeda score : 108.5
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ADAQTPEEVGPSEAS(Phospho (STY))LR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21270
Andromeda score : 108.49
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

HAIM(Oxidation (M))RS(Phospho (STY))PQMVSAIVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 17428

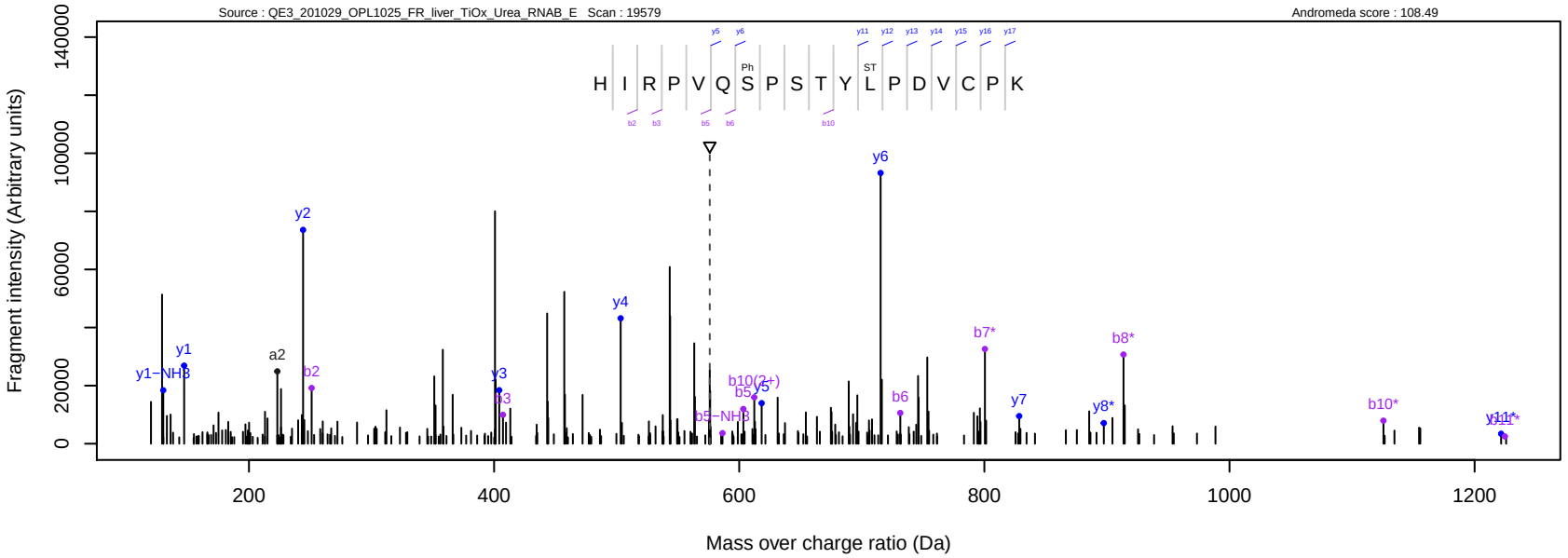
Andromeda score : 108.49



HIRPVQS(Phospho (STY))LPDVCPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19579

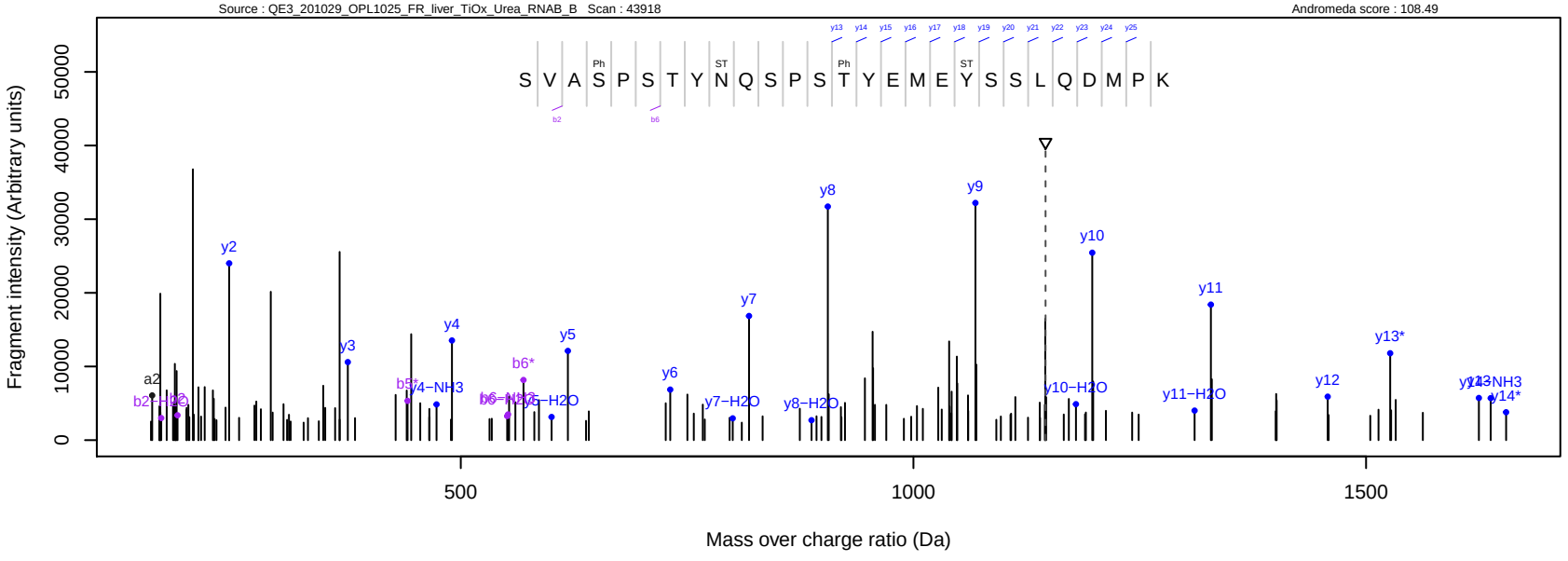
Andromeda score : 108.49



SVAS(Phospho (STY))NQS(Phospho (STY))EMEYSSLQDMPK−2+

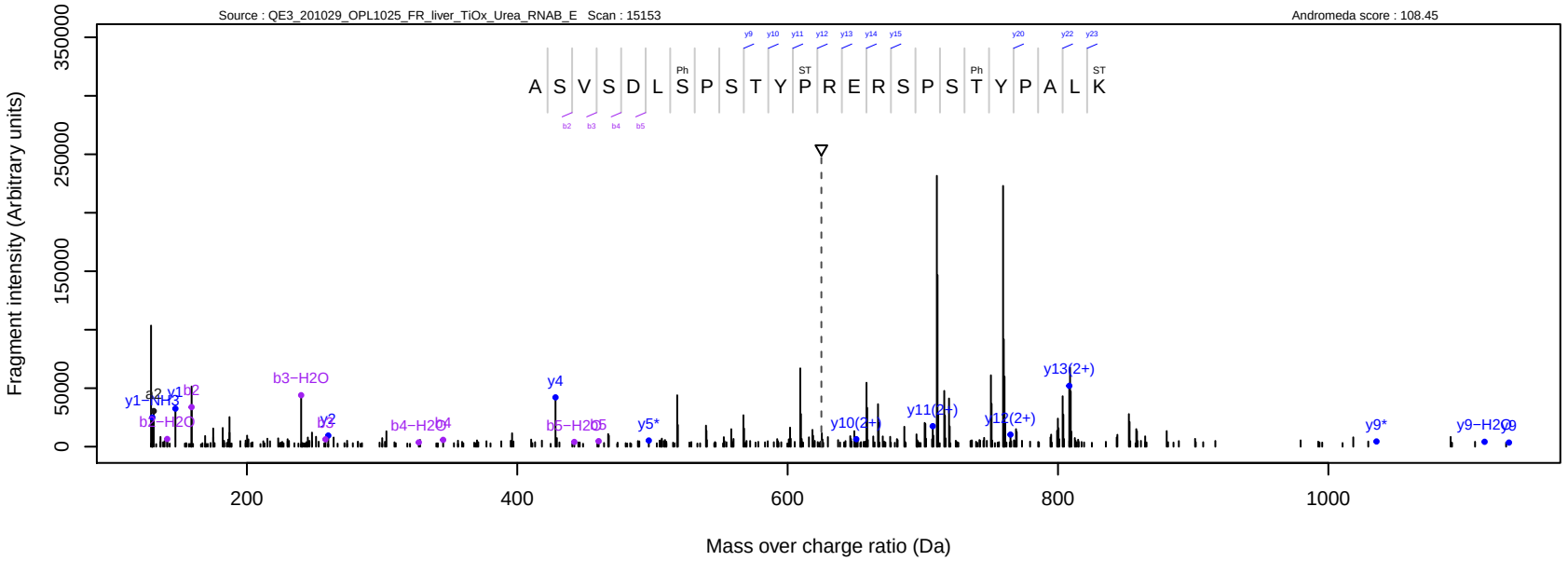
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 43918

Andromeda score : 108.49



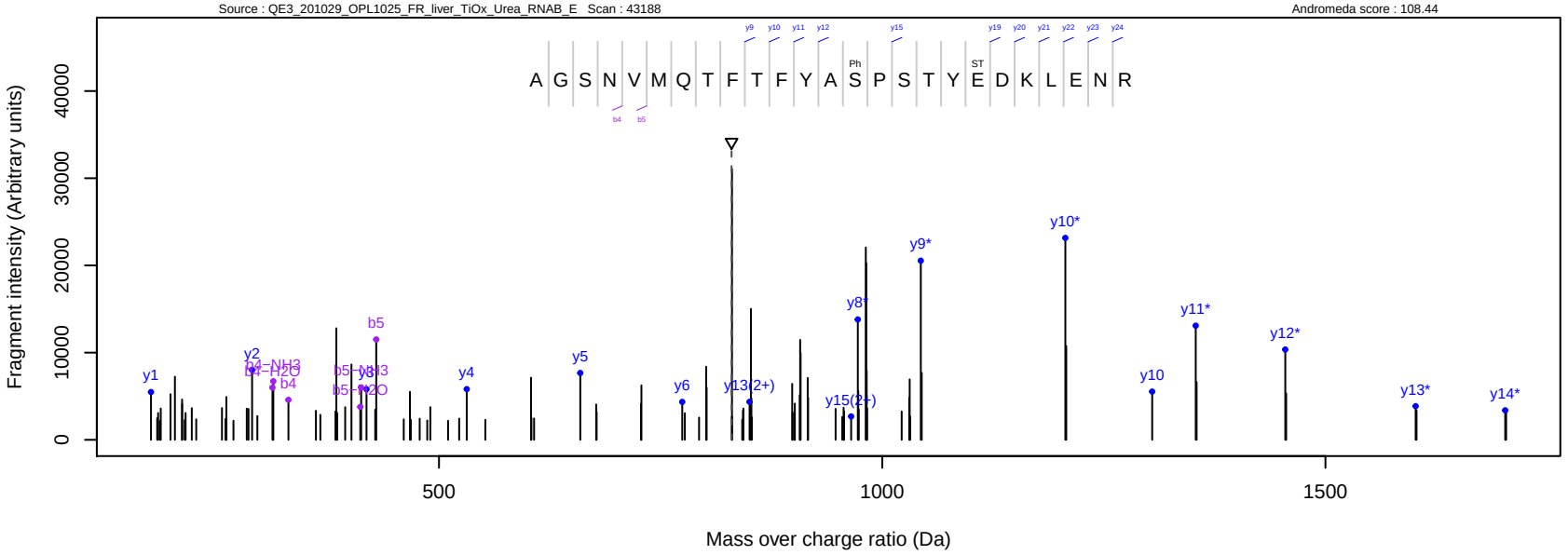
ASVSDLS(Phospho (STY))PRERS(Phospho (STY))PALK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15153 Andromeda score : 108.45



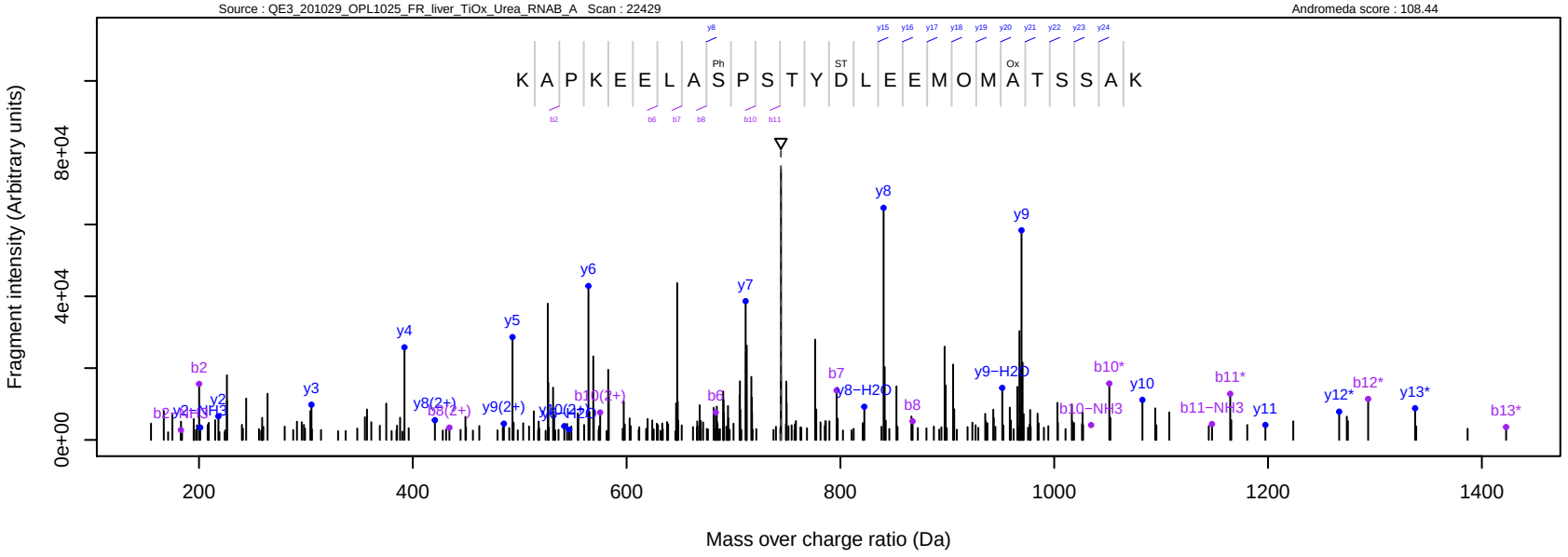
AGSNVMQTFTFYAS(Phospho (STY))EDKLENR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 43188 Andromeda score : 108.44



KAPKEELAS(Phospho (STY))DLEEM(Oxidation (M))ATSSAK−3+

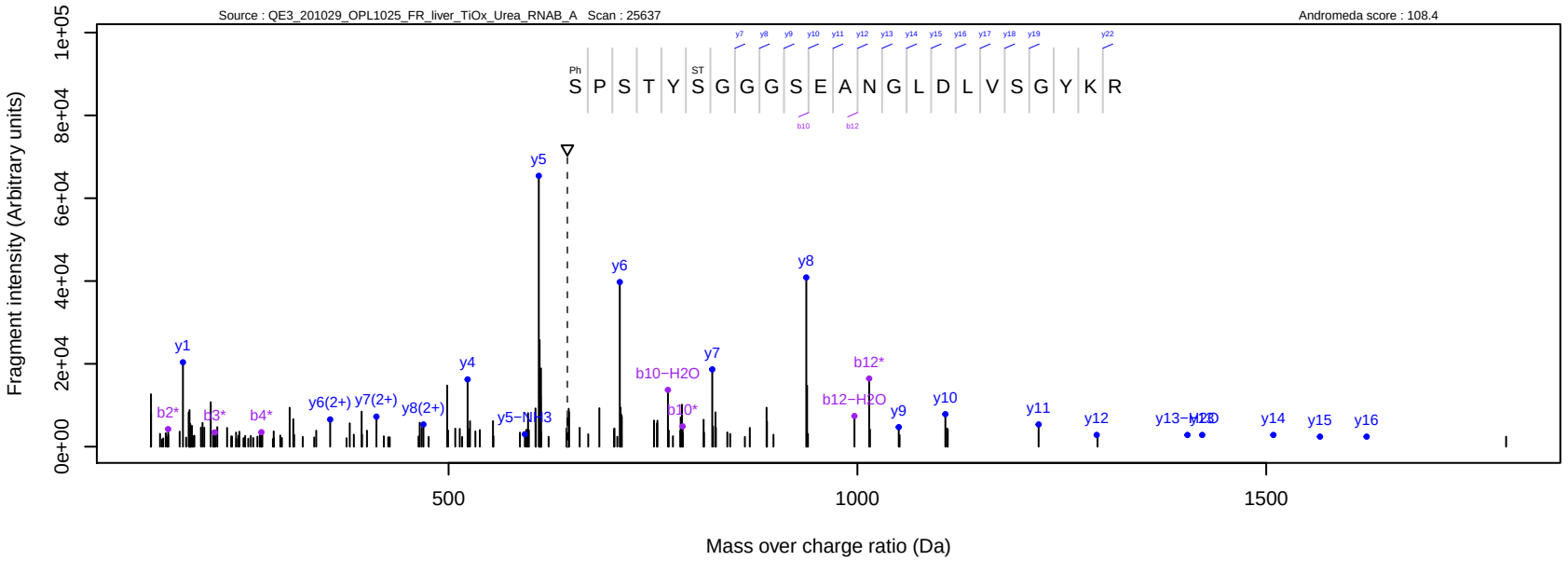
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 22429 Andromeda score : 108.44



S(Phospho (STY))SGGGSEANGLDLVSGYKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 25637

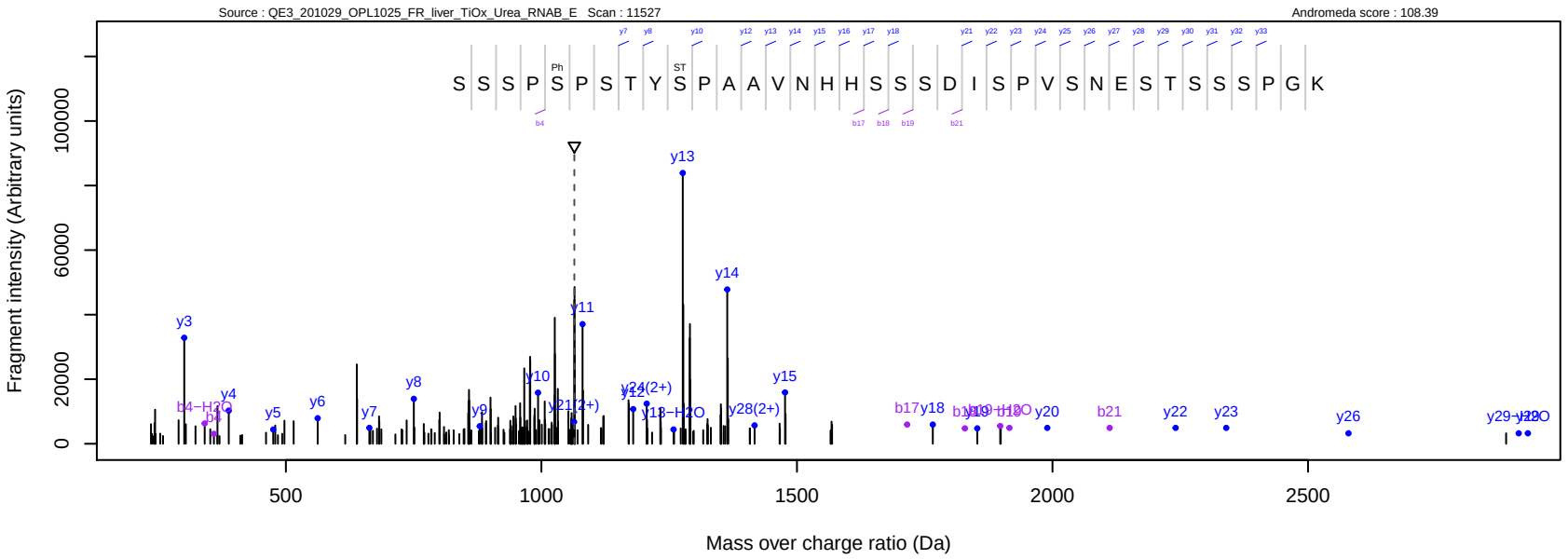
Andromeda score : 108.4



SSSPS(Phospho (STY))SPAAVNHHSSSDISPVSNESTSSSPGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11527

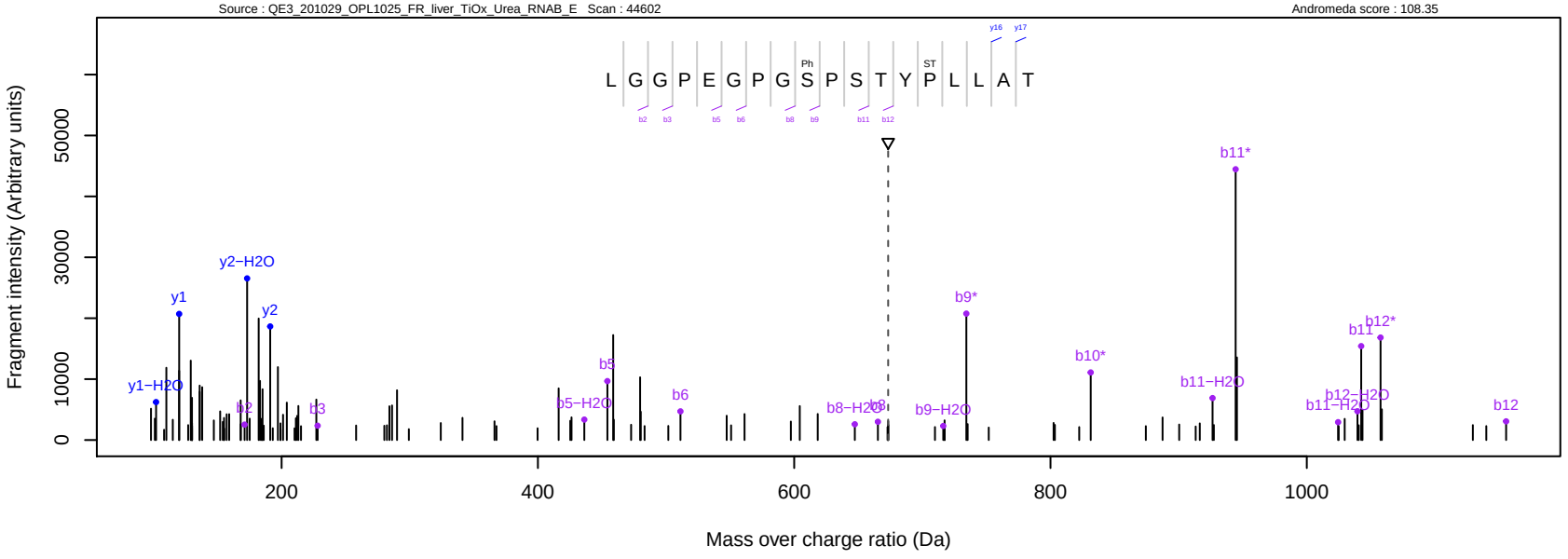
Andromeda score : 108.39



LGGPEGPGS(Phospho (STY))PLLAT−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 44602

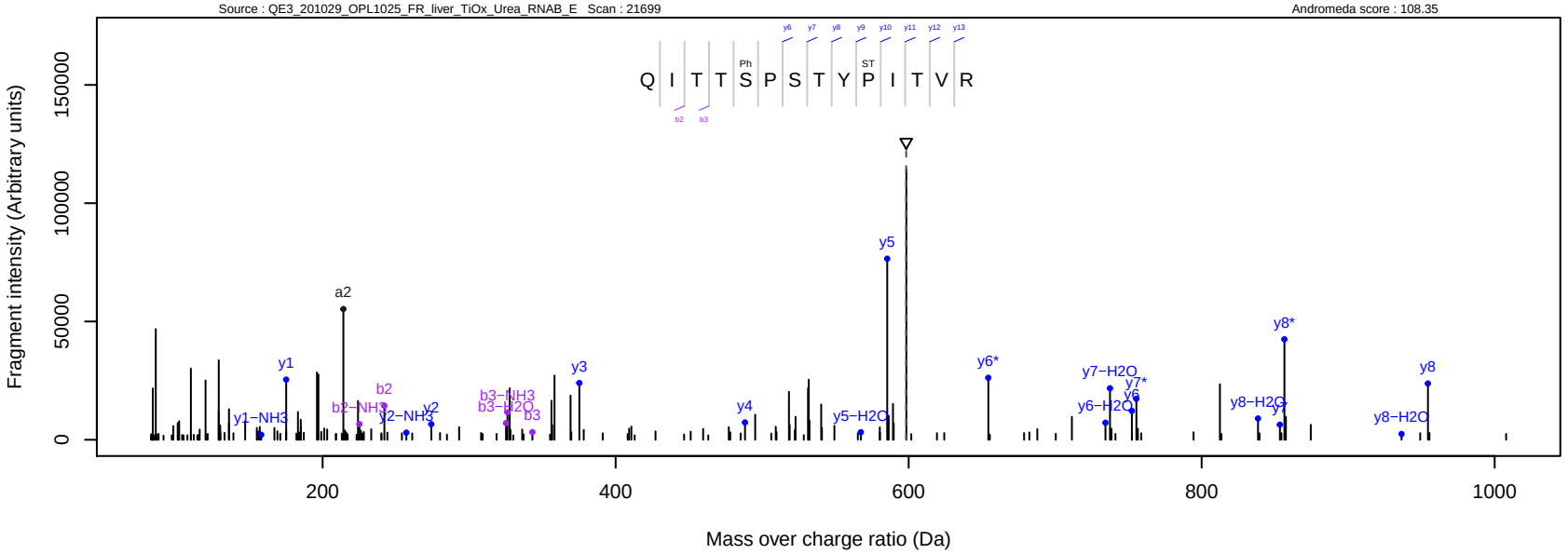
Andromeda score : 108.35



QITTS(Phospho (STY))PITVR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21699

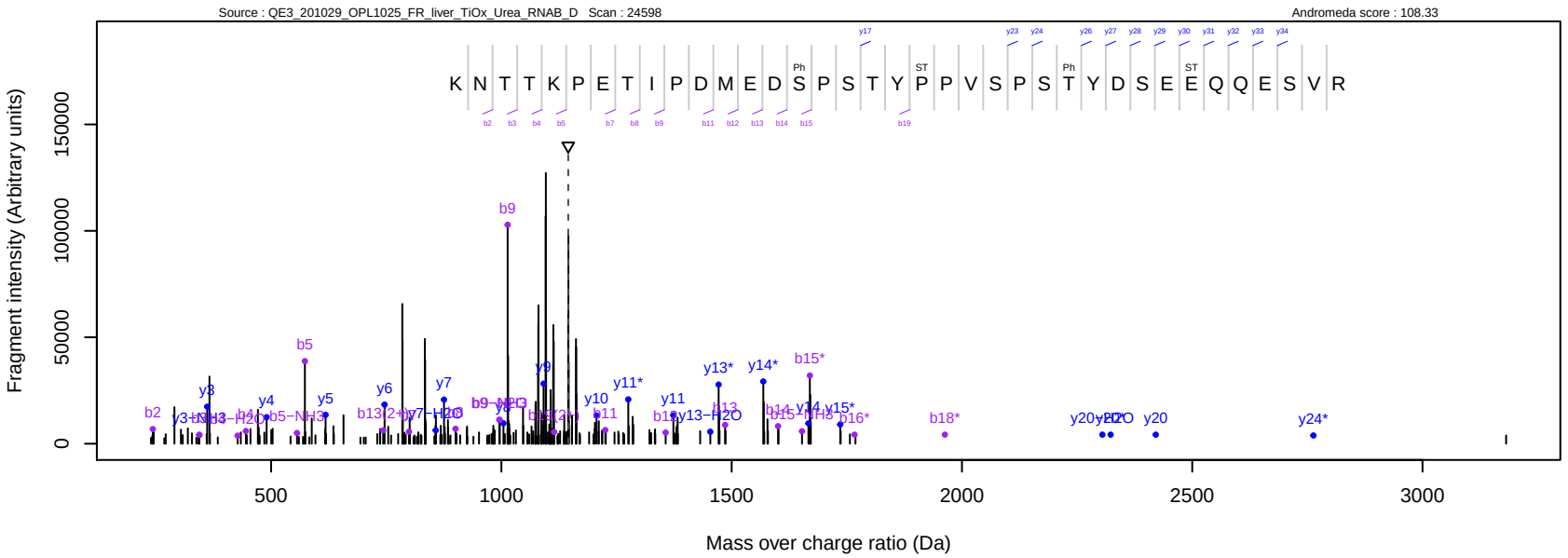
Andromeda score : 108.35



KNTTKPETIPDMEDS(Phospho (STY))PPVS(Phospho (STY))DSEEQQESVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24598

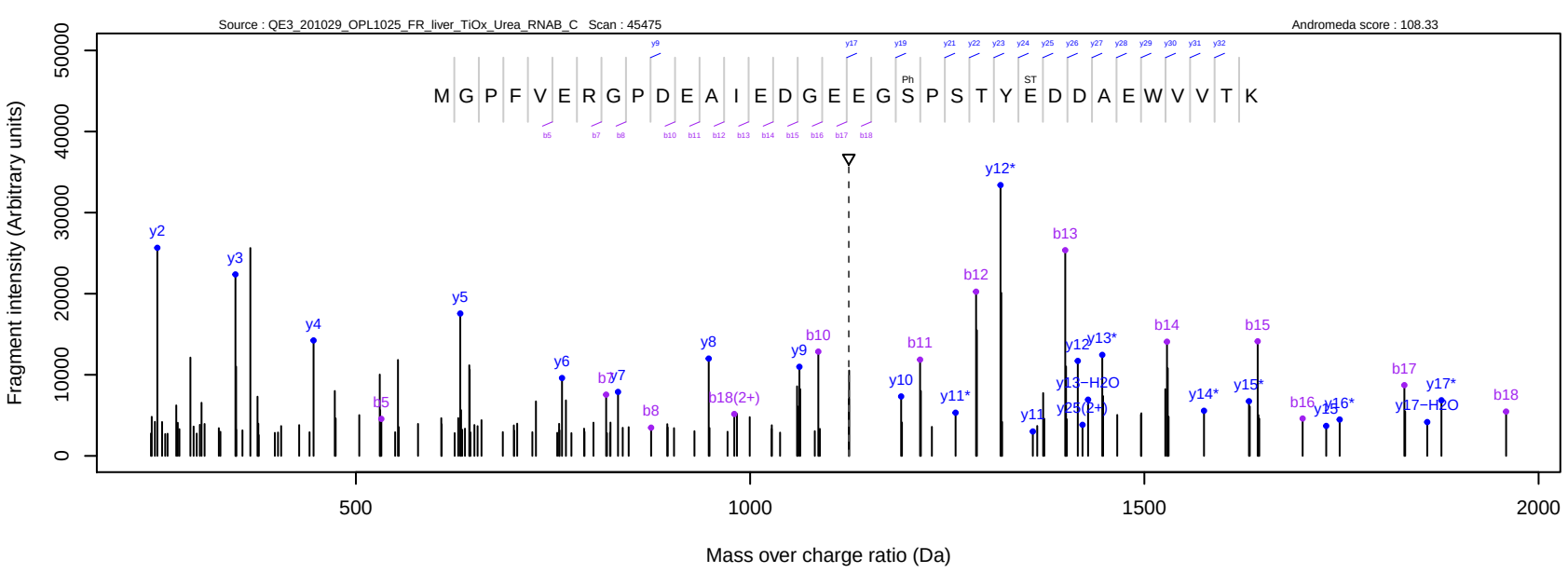
Andromeda score : 108.33



MGPFVERGPDEAIEDGEEGS(Phospho (STY))EDDAEWVVTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 45475

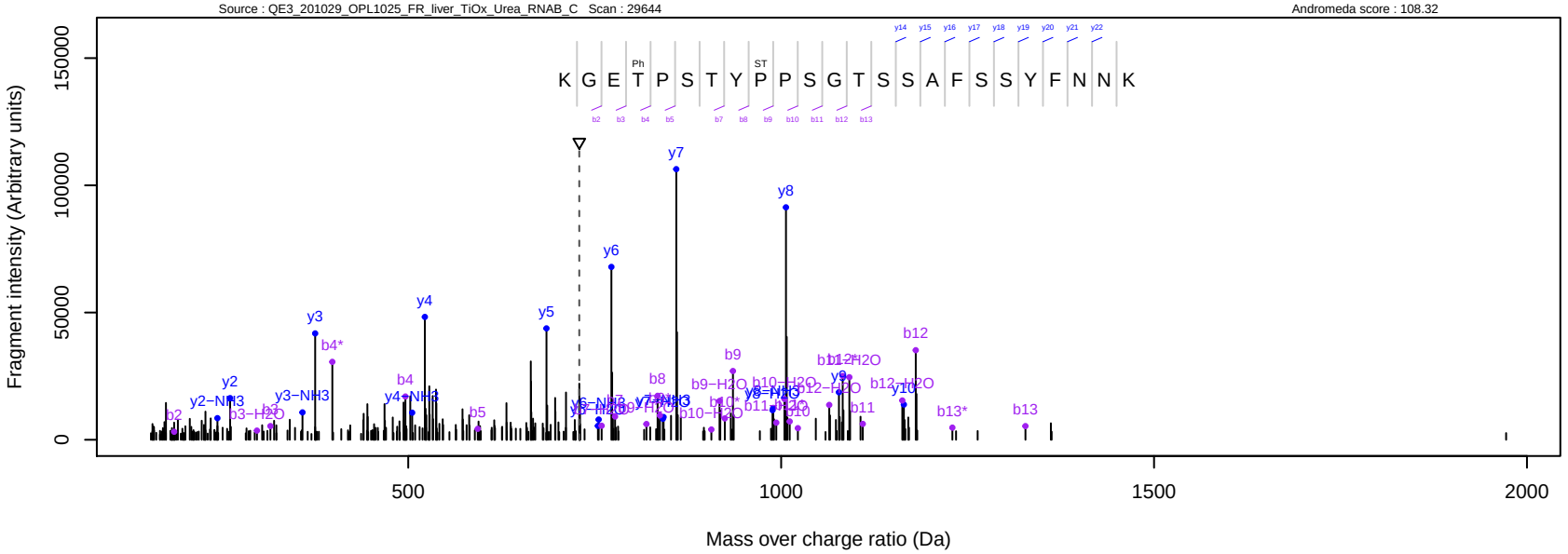
Andromeda score : 108.33



KGET(Phospho (STY))PPSGTSSAFSSYFNNK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 29644

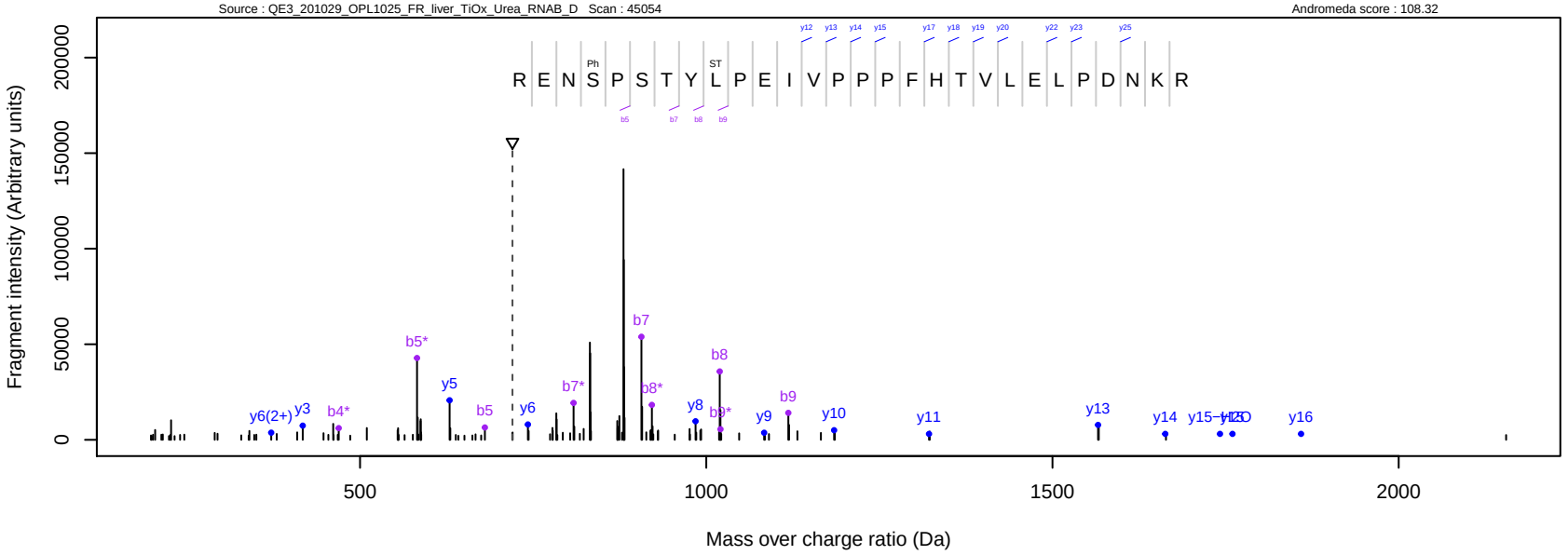
Andromeda score : 108.32



RENS(Phospho (STY))LPEIVPPPFHTVLELPDNKR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 45054

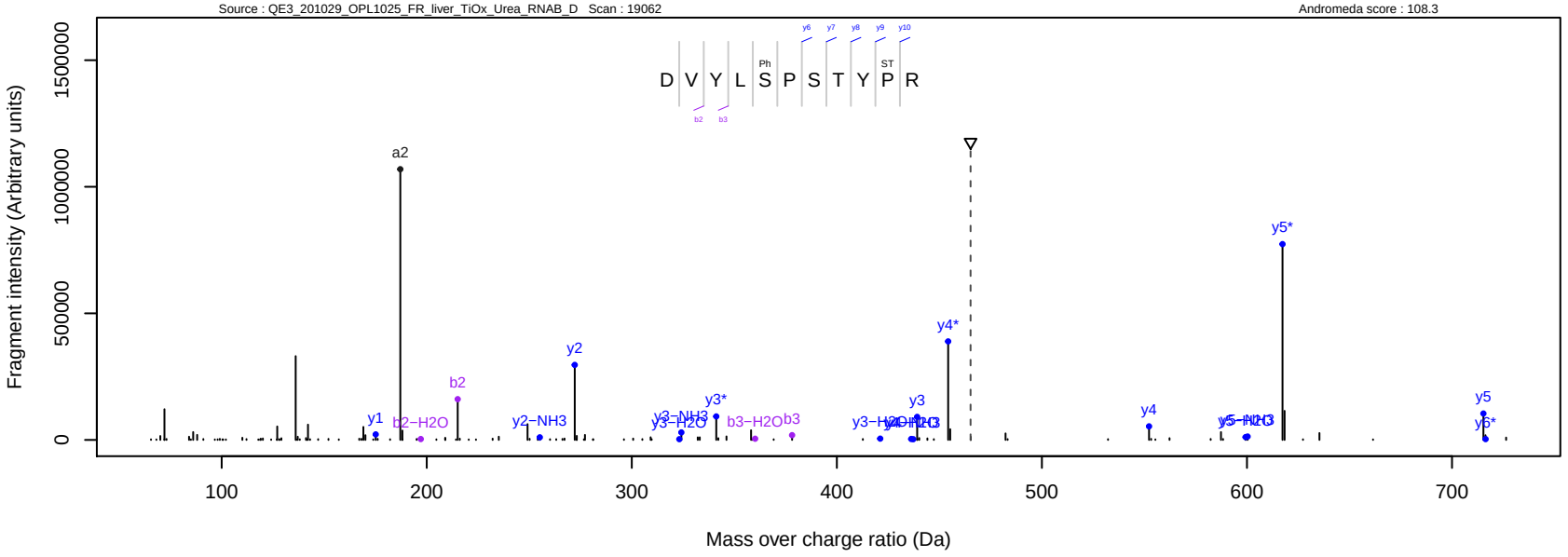
Andromeda score : 108.32



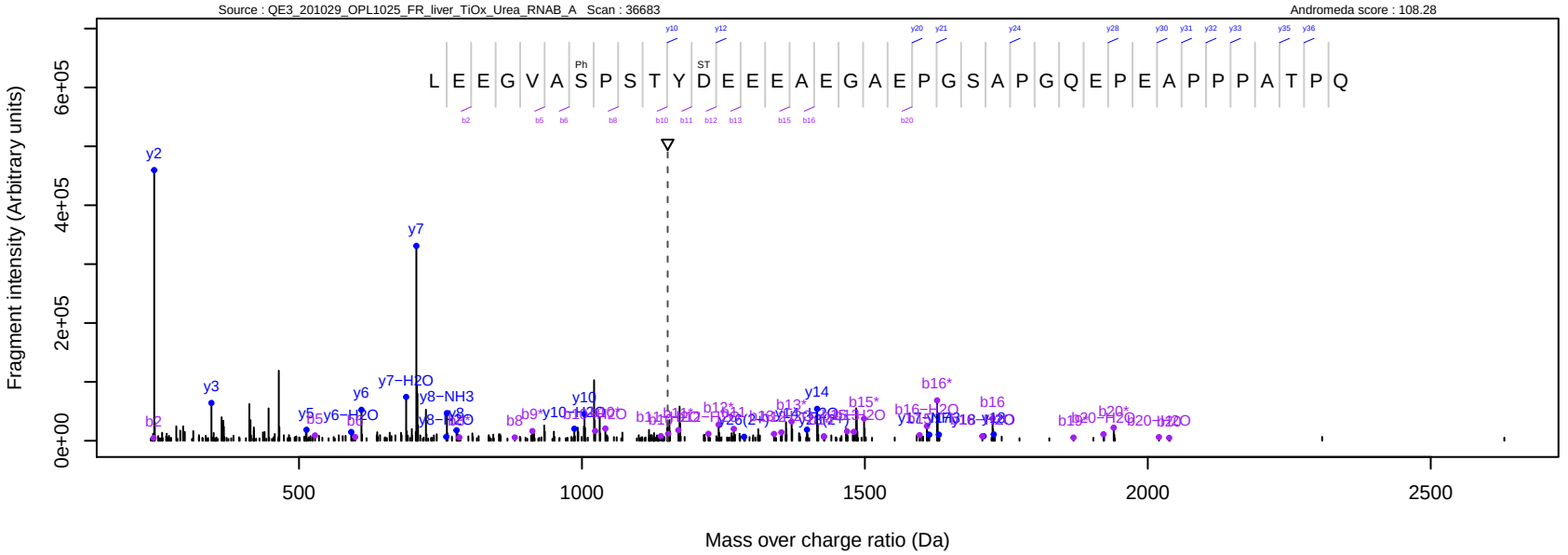
DVYLS(Phospho (STY))PR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19062

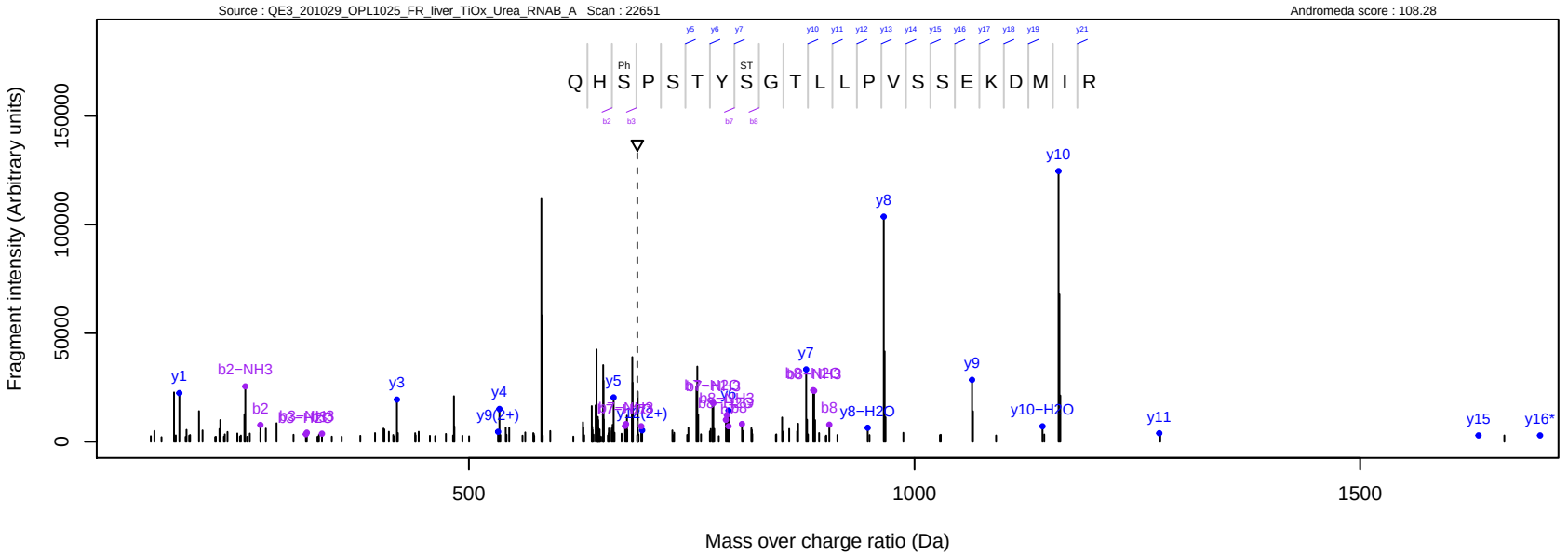
Andromeda score : 108.3



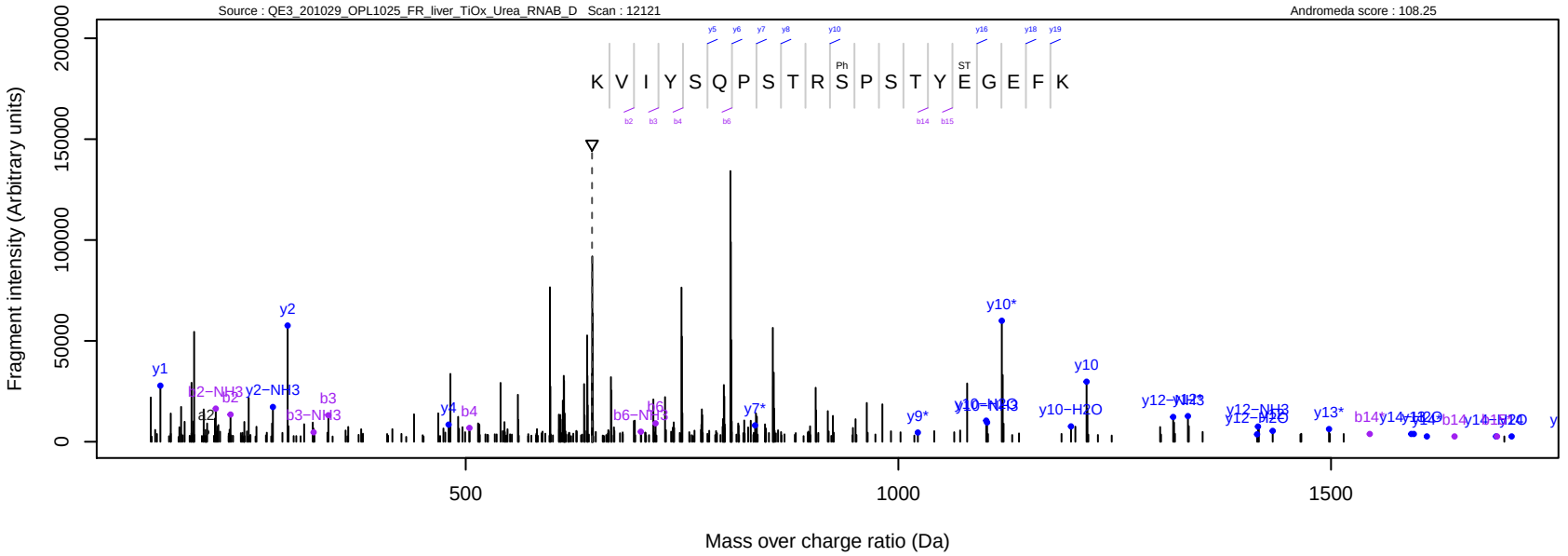
LEEGVAS(Phospho (STY))DEEEAEGAEPGSAPGQEPEAPPPATPQ−3+

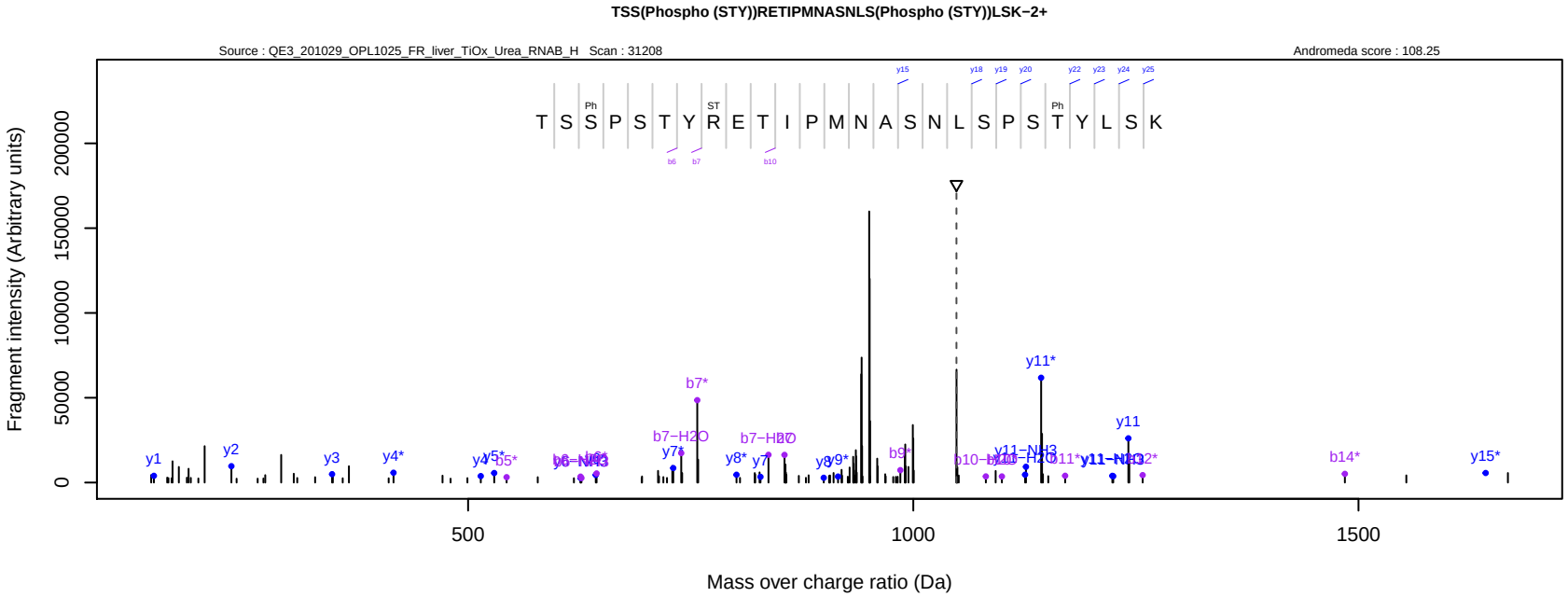


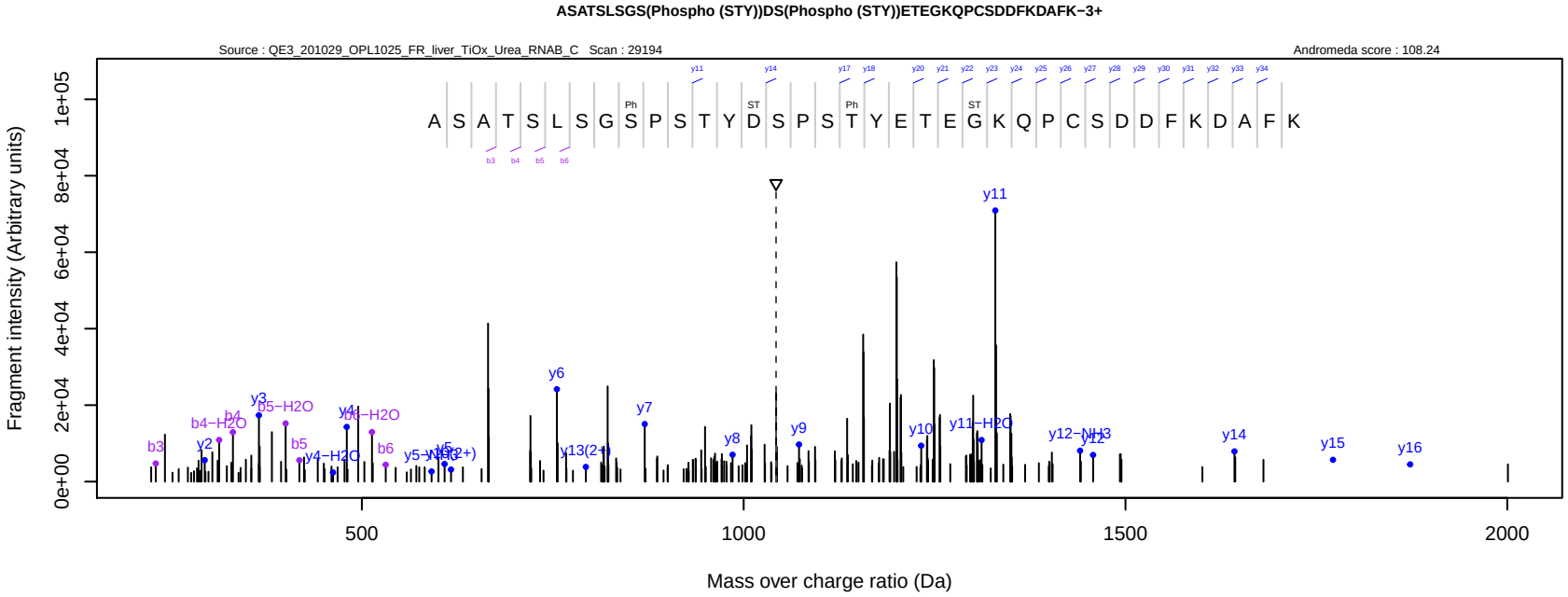
QHS(Phospho (STY))SGTLLPVSSEKDMIR−3+

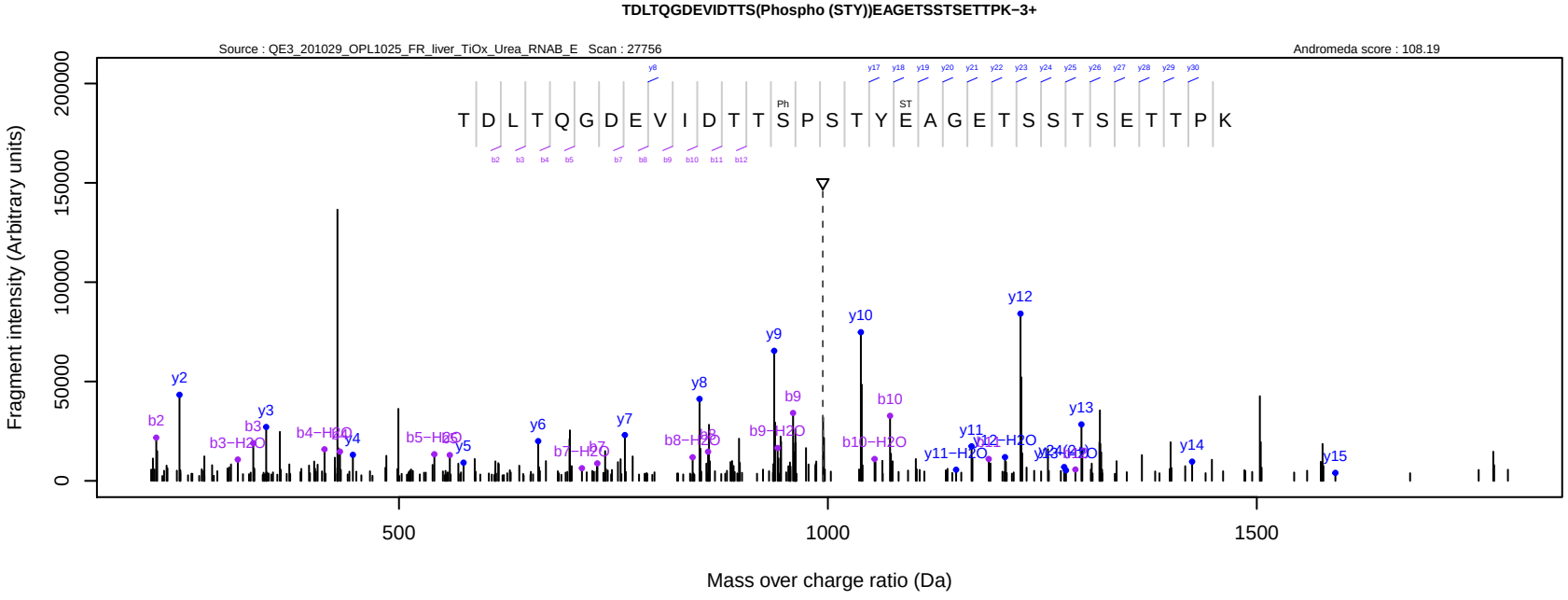


KVIYSQPSTRS(Phospho (STY))EGEFK−3+




TSS(Phospho (STY))RETIPMNASNLS(Phospho (STY))LSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 31208
Andromeda score : 108.25
T S S P S T Y R E T I P M N A S N L S P S T Y L S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

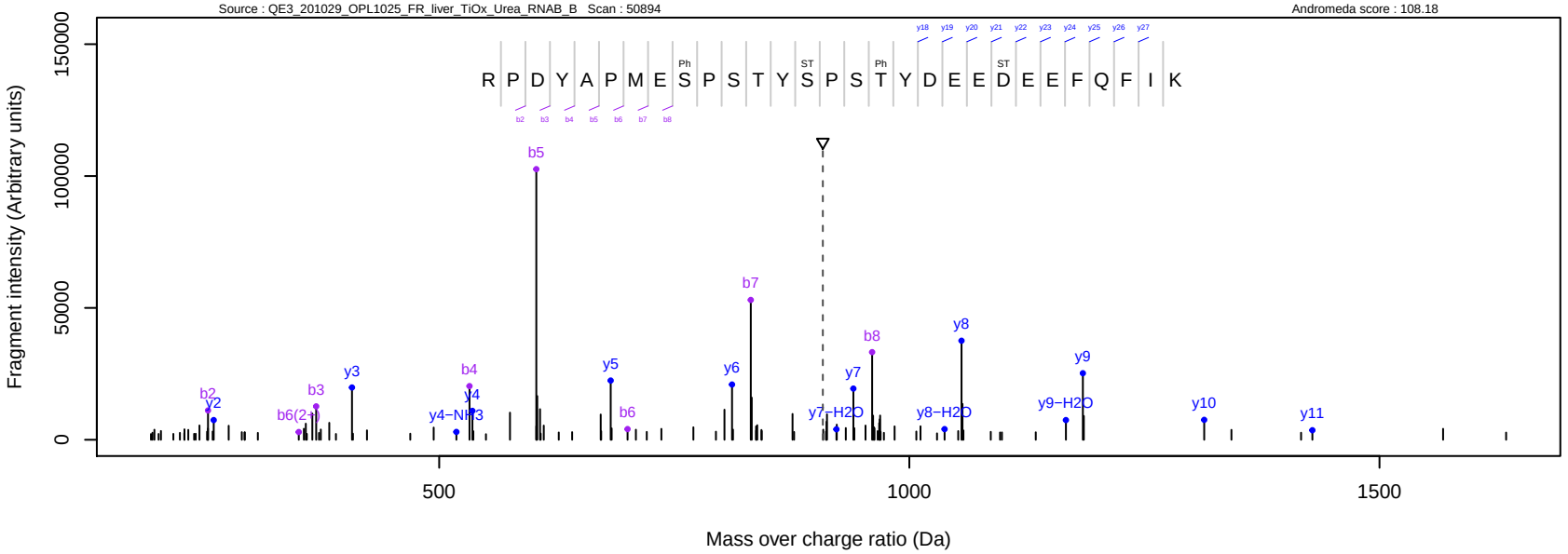

ASATSLSGS(Phospho (STY))DS(Phospho (STY))ETEGKQPCSDDFKDAFK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 29194
Andromeda score : 108.24
A S A T S L S G S P S T Y D S P S T Y E T E G K Q P C S D D F K D A F K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TDLTQGDEVIDTTS(Phospho (STY))EAGETSSTSETTPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27756
Andromeda score : 108.19
T D L T Q G D E V I D T T S P S T Y E A G E T S S T S E T T P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RPDYAPMES(Phospho (STY))S(Phospho (STY))DEEDEEFQFIK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 50894

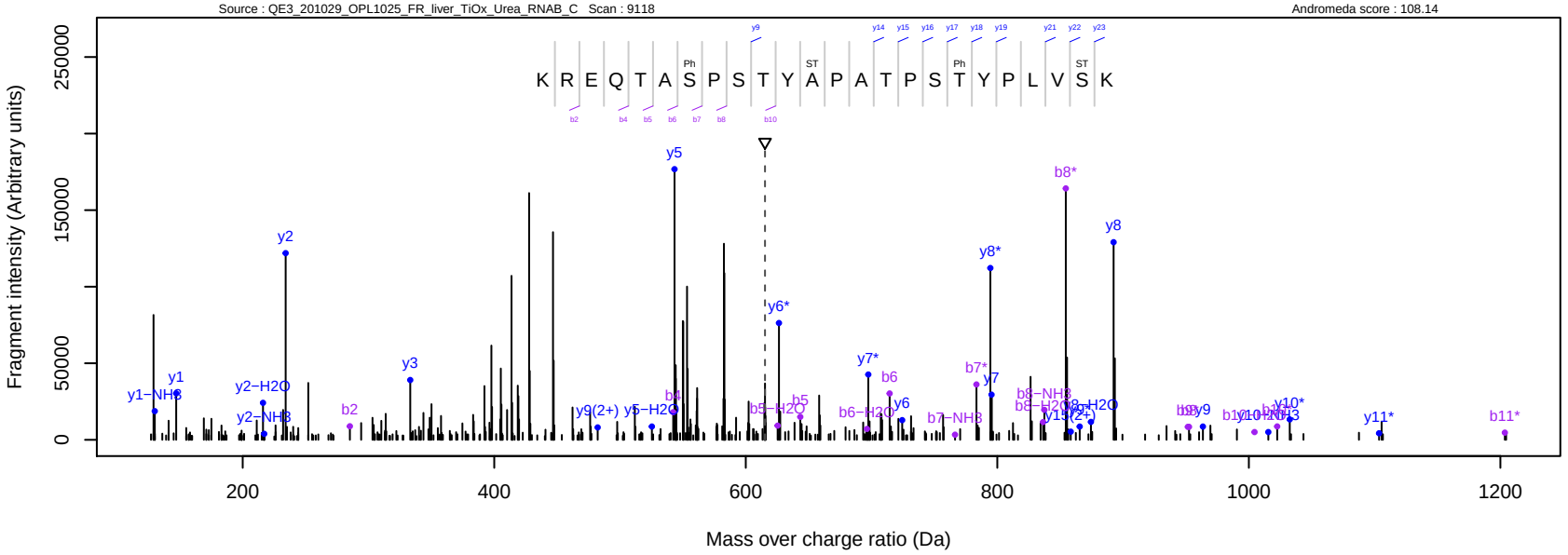
Andromeda score : 108.18



KREQTAS(Phospho (STY))APAT(Phospho (STY))PLVSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9118

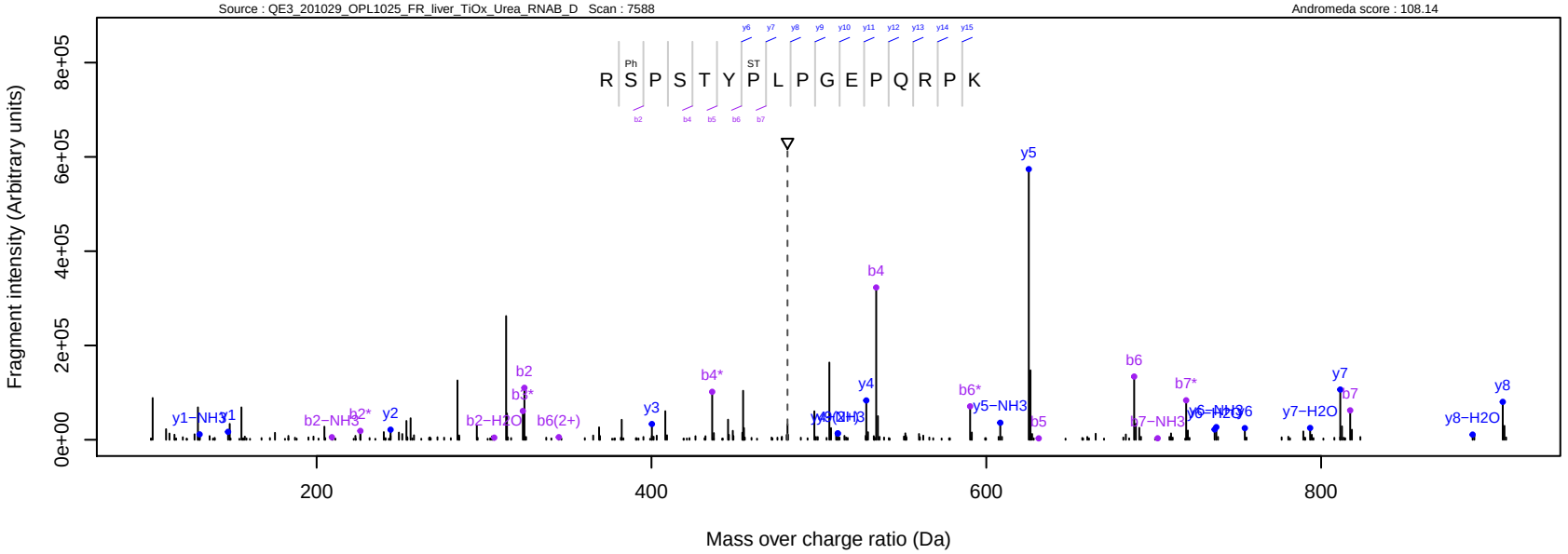
Andromeda score : 108.14



RS(Phospho (STY))PLPGEPQRPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7588

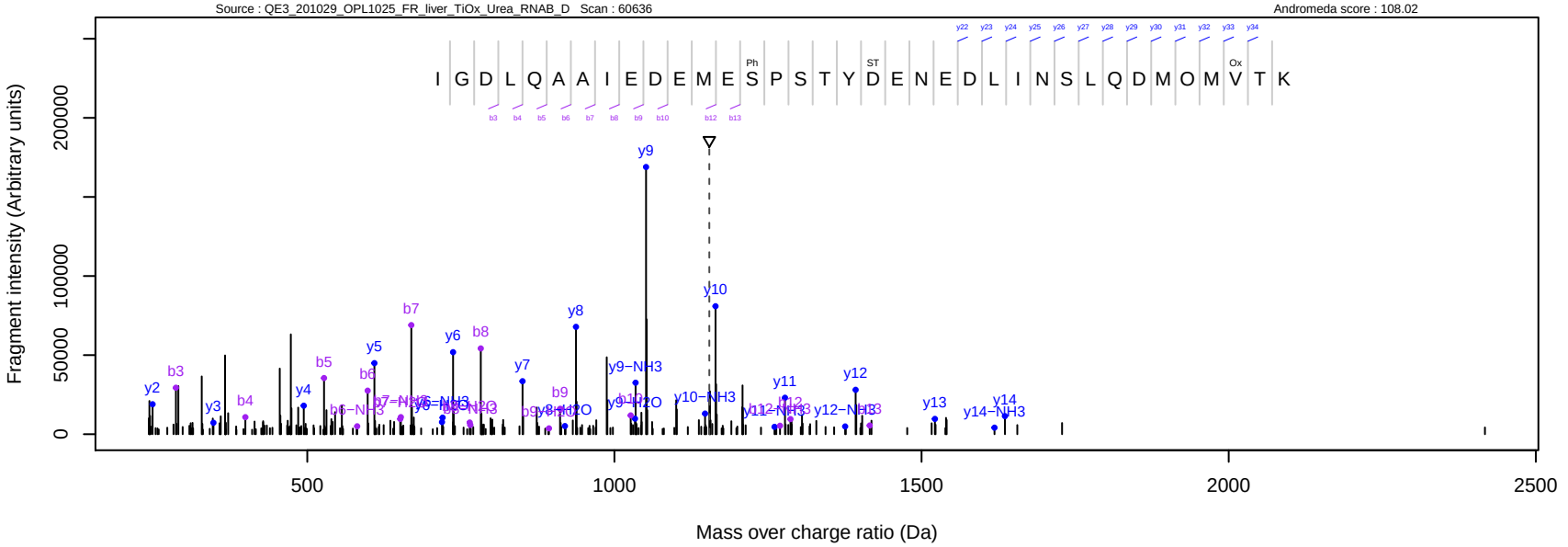
Andromeda score : 108.14



IGDLQAAIEDEMES(Phospho (STY))DENEDLINSLQDM(Oxidation (M))VTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 60636

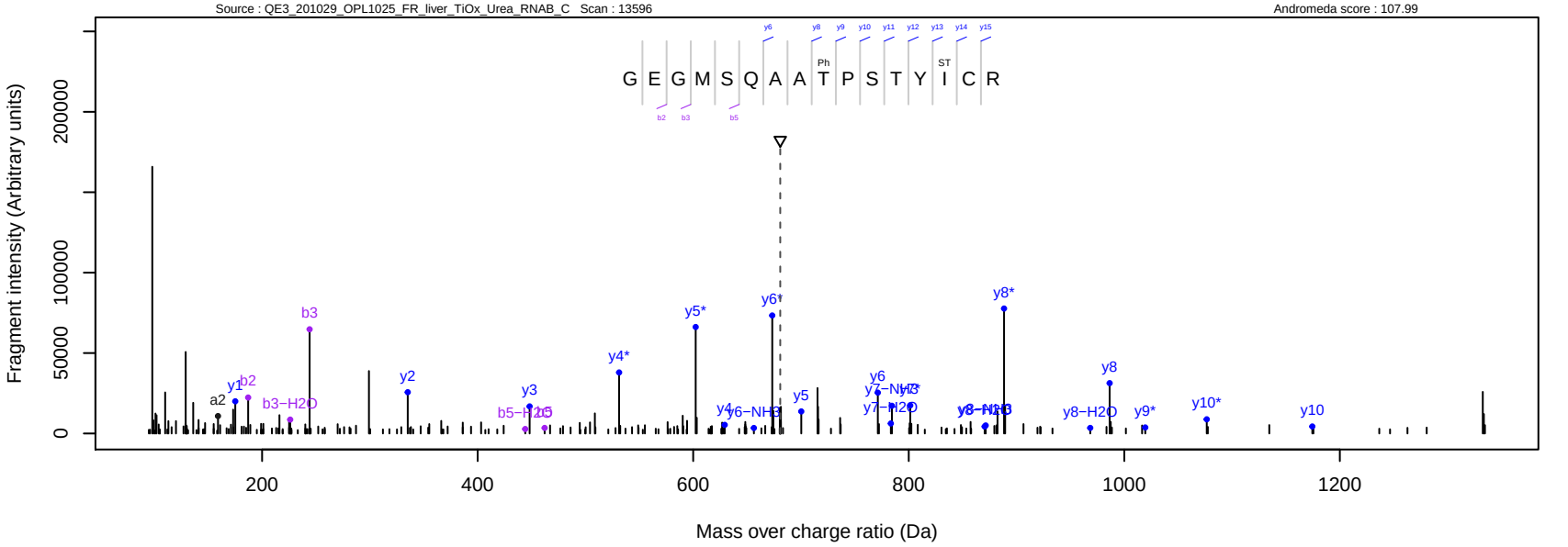
Andromeda score : 108.02



GEGMSQAAT(Phospho (STY))ICR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 13596

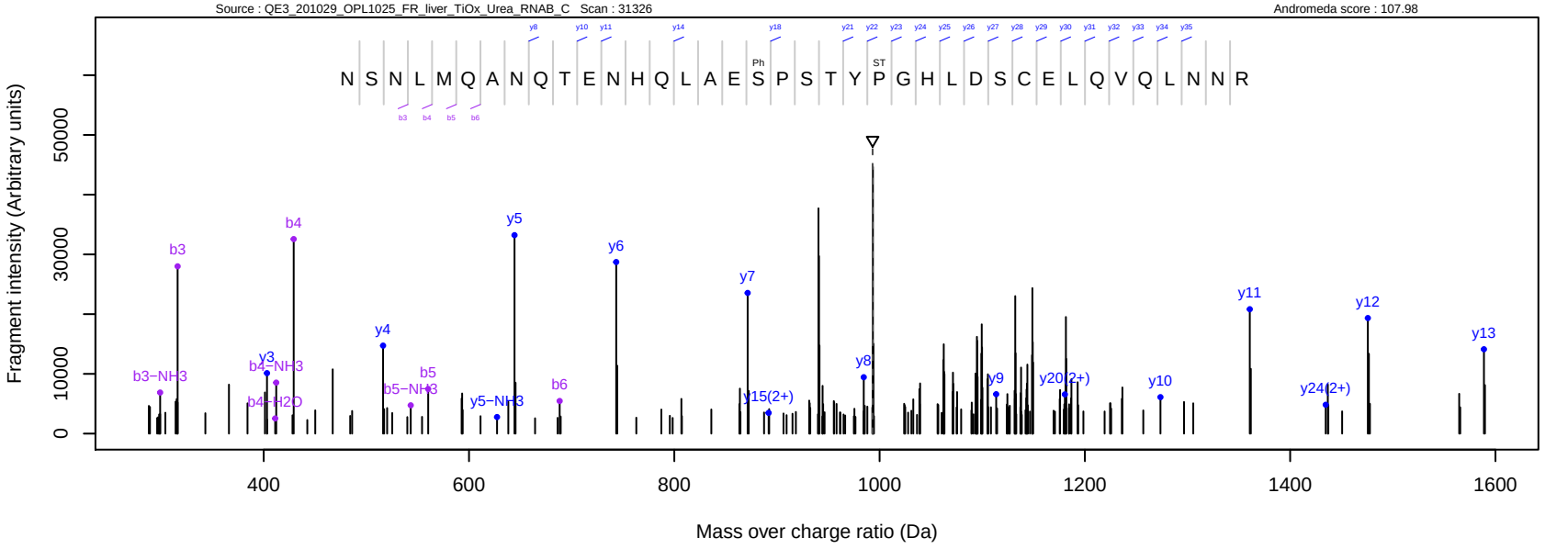
Andromeda score : 107.99



NSNLMQANQTENHQLAES(Phospho (STY))PGHLDSCELQVQLNNR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 31326

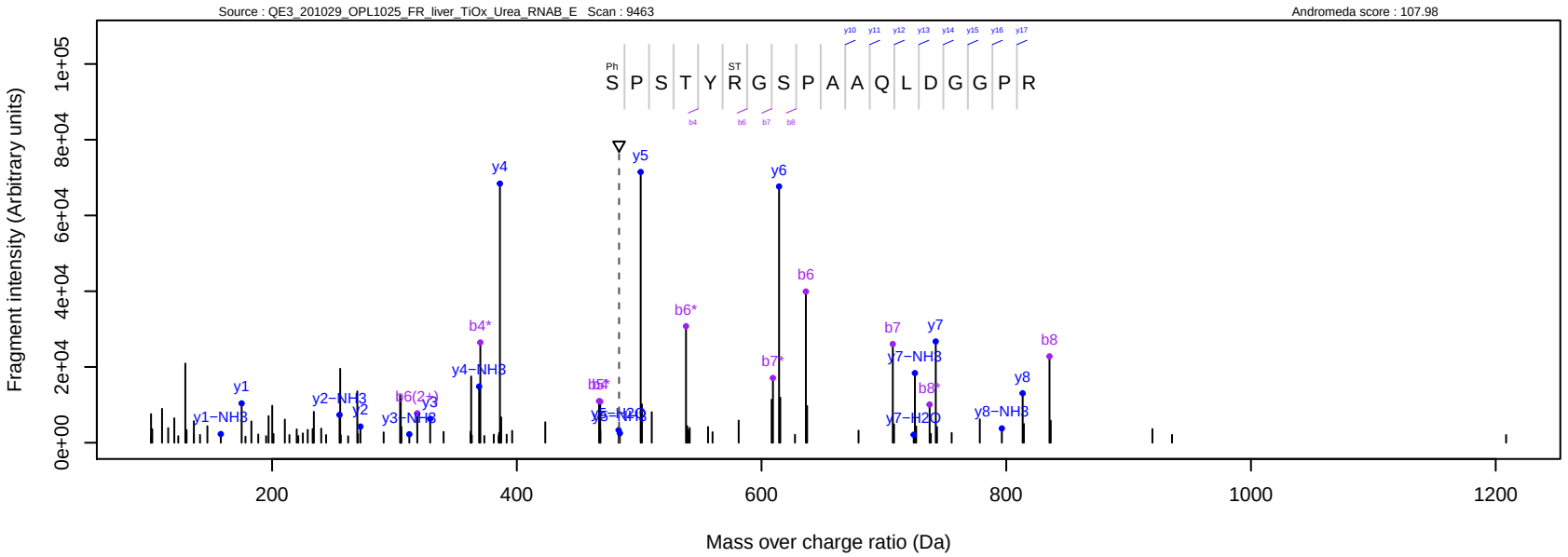
Andromeda score : 107.98



S(Phospho (STY))RGSPAAQLDGGPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9463

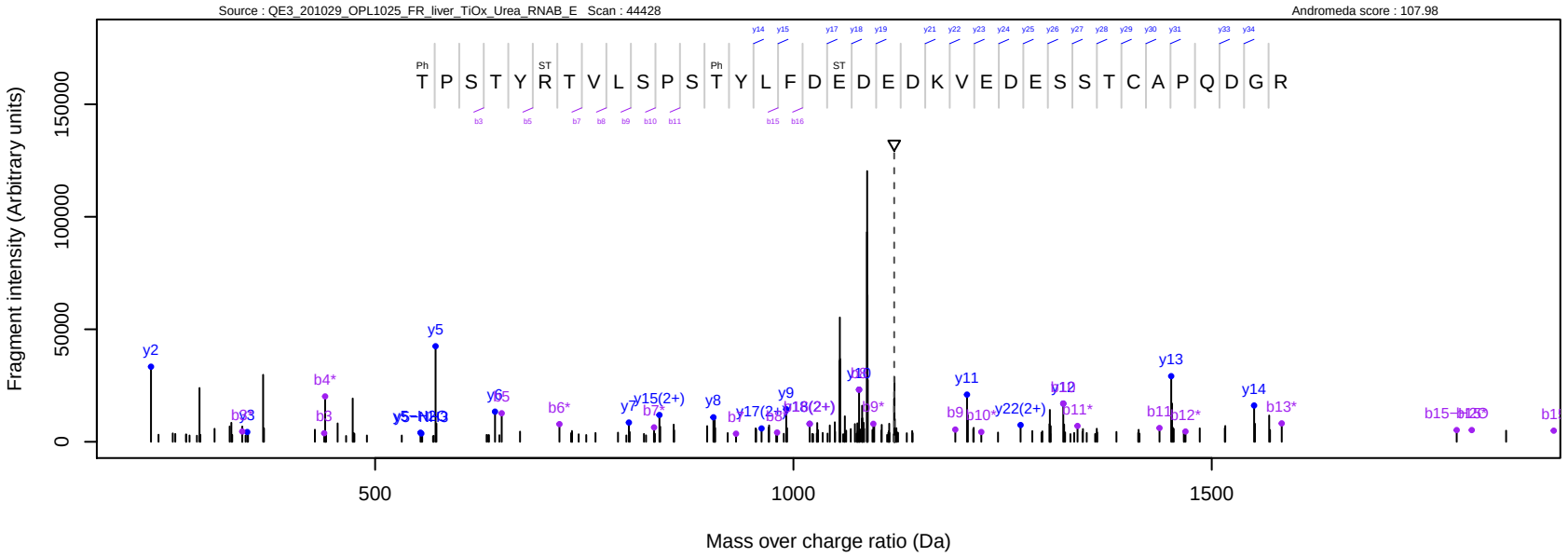
Andromeda score : 107.98



T(Phospho (STY))RTVLS(Phospho (STY))LFDEDEDKVEDESSTCAPQDGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 44428

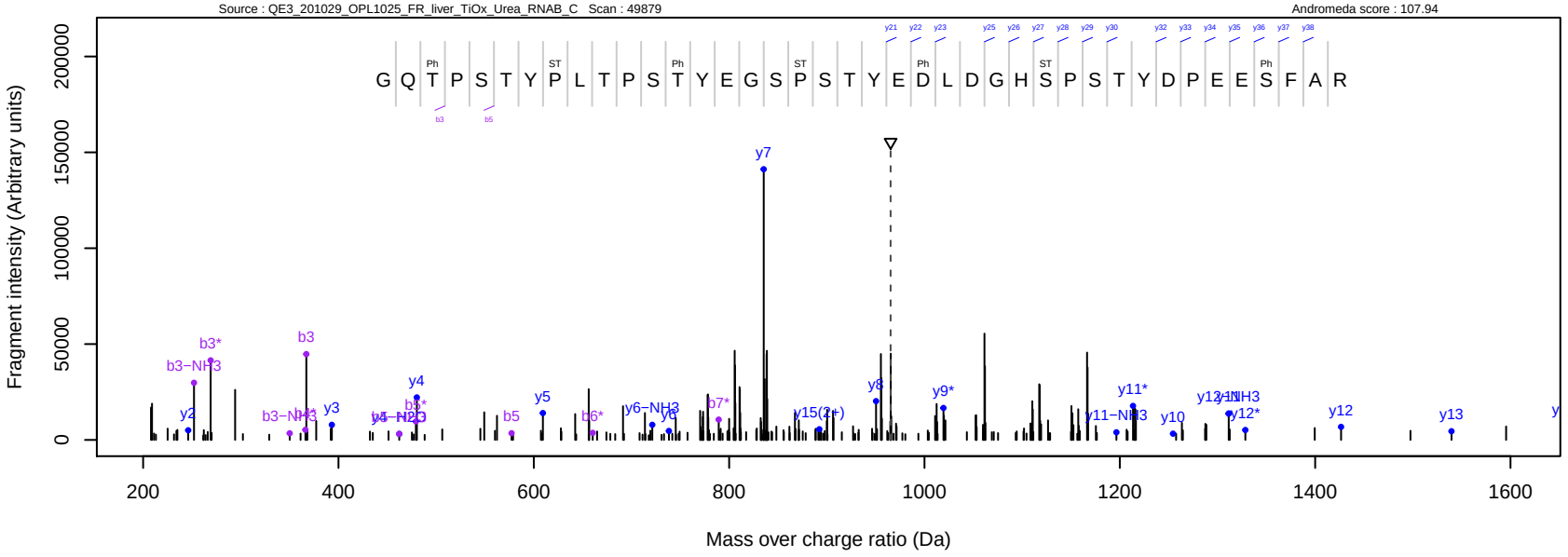
Andromeda score : 107.98

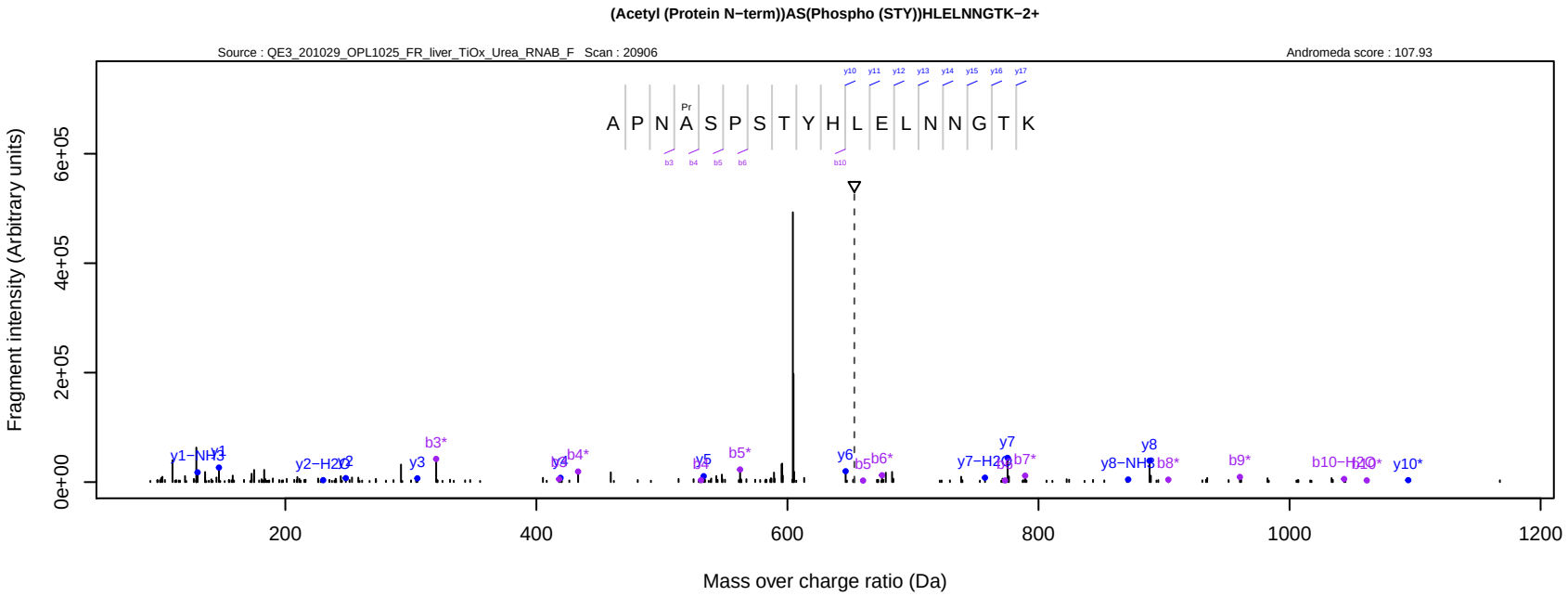


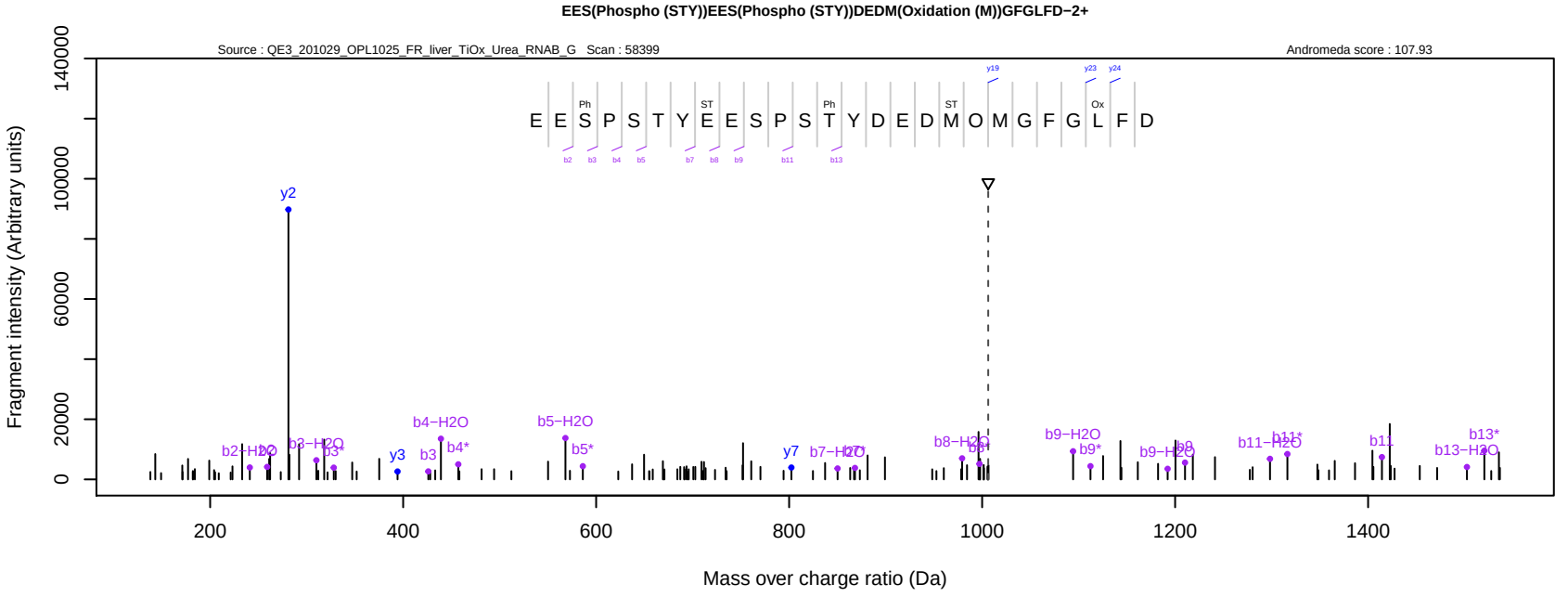
GQT(Phospho (STY))PLT(Phospho (STY))EGS(Phospho (STY))EDLDGHS(Phospho (STY))DPEESFAR−3+

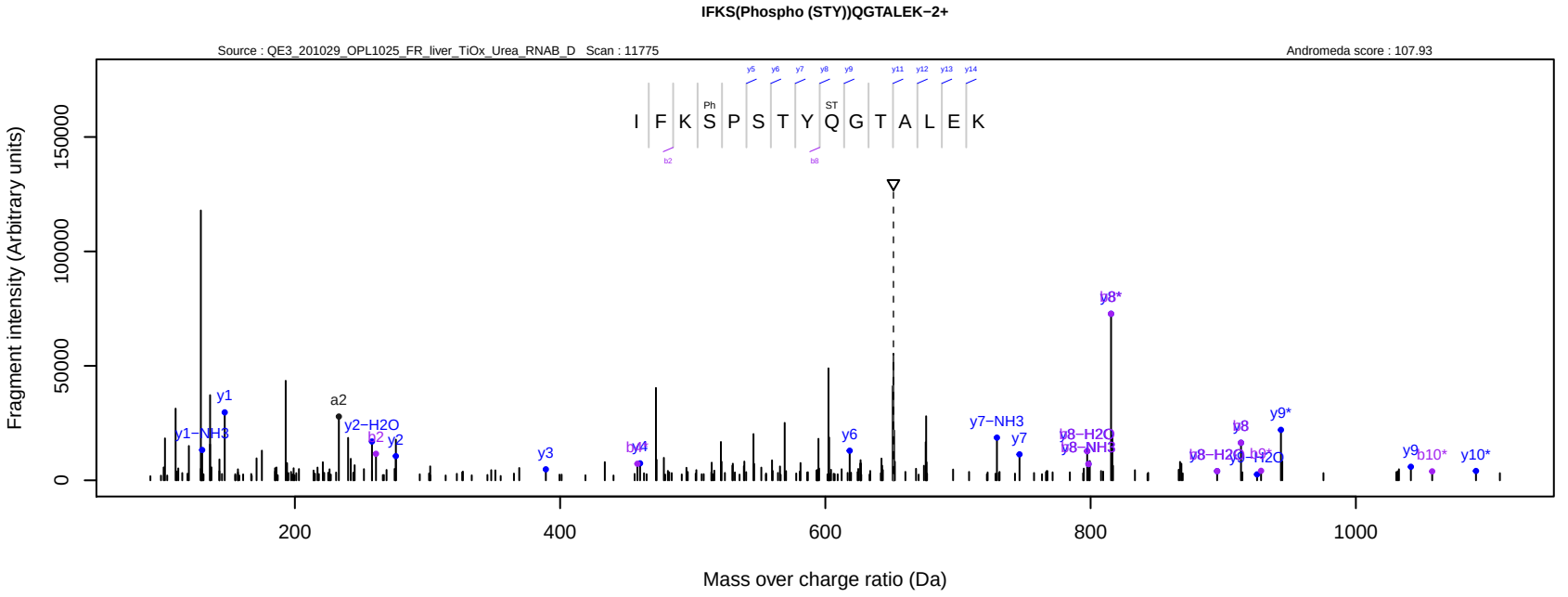
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 49879

Andromeda score : 107.94

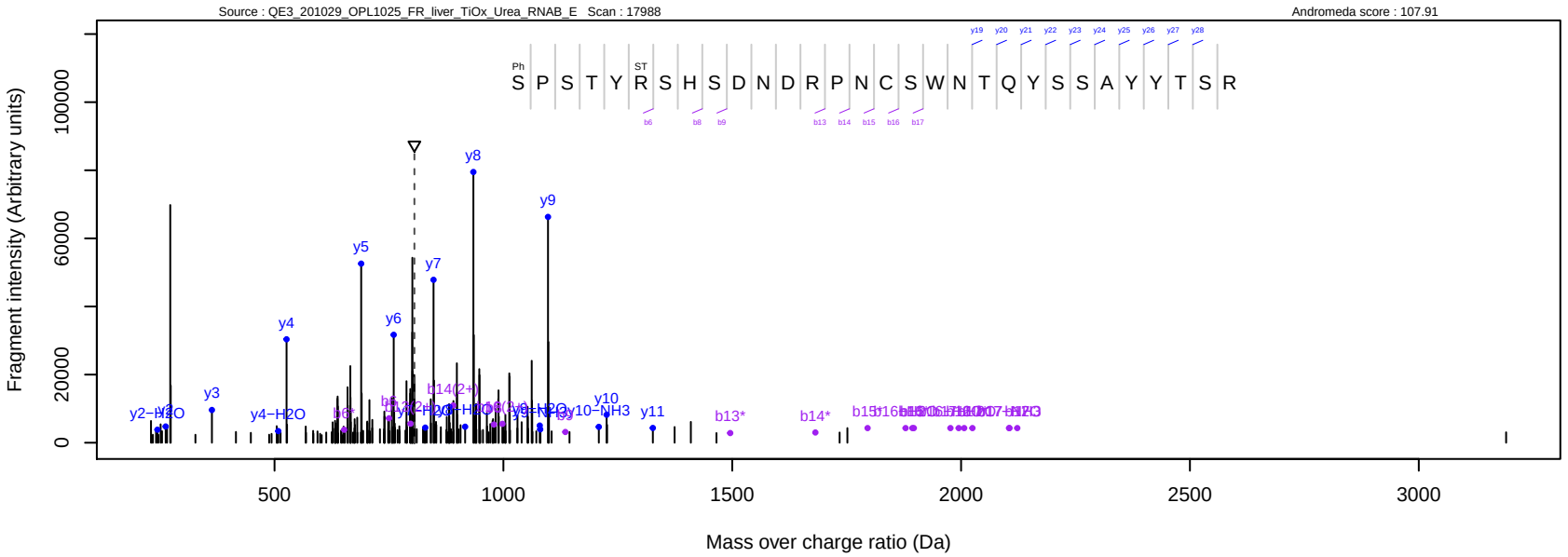



(Acetyl (Protein N−term))AS(Phospho (STY))HLELNNGTK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 20906
Andromeda score : 107.93
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

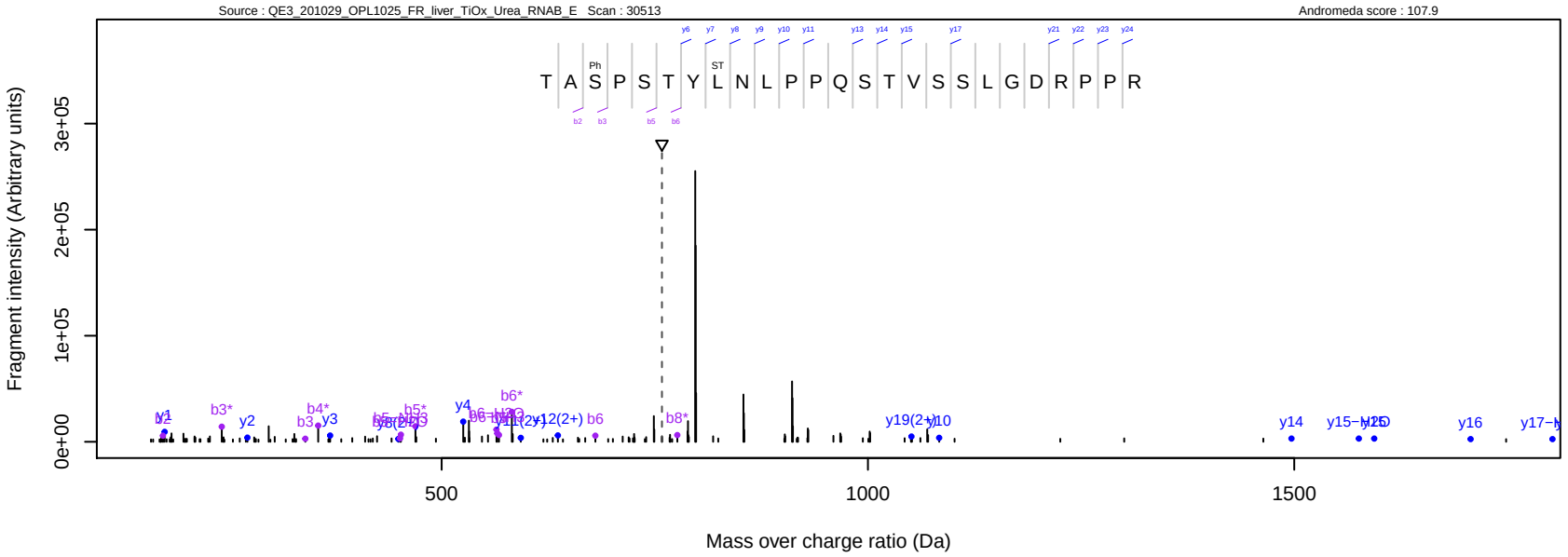

EES(Phospho (STY))EES(Phospho (STY))DEDM(Oxidation (M))GFGLFD−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 58399
Andromeda score : 107.93
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IFKS(Phospho (STY))QGTALEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11775
Andromeda score : 107.93
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

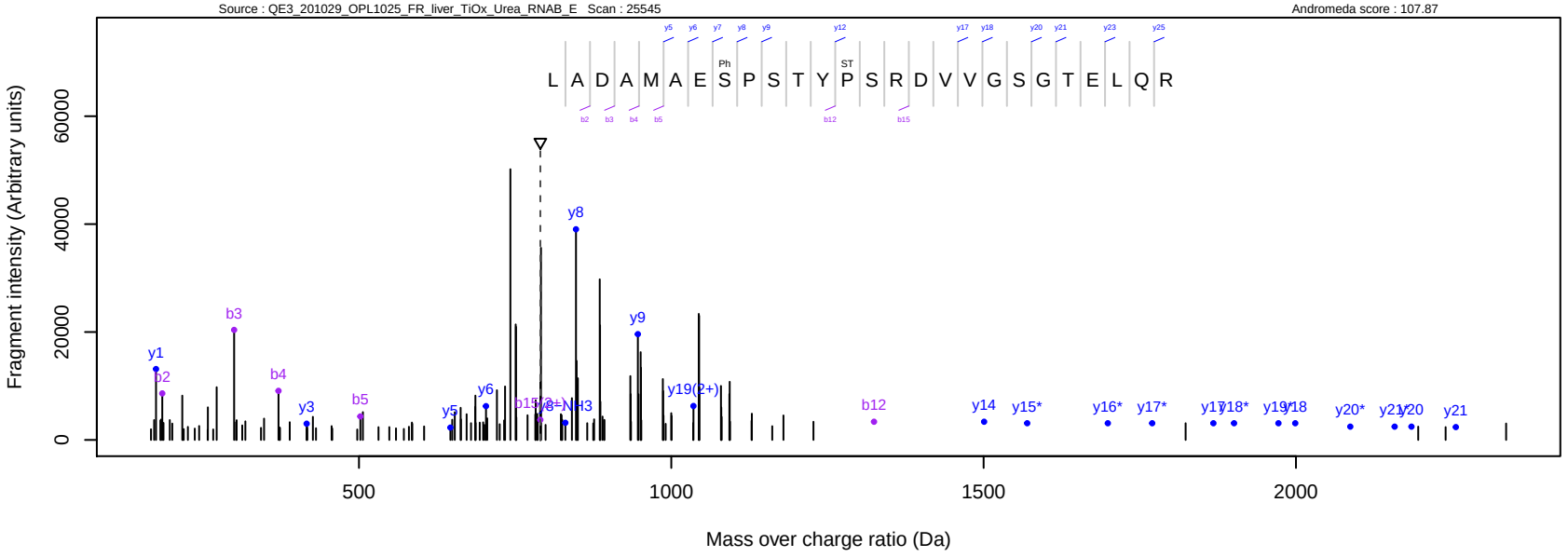
S(Phospho (STY))RSHSDNDRPNCSWNTQYSSAYYTSR−4+

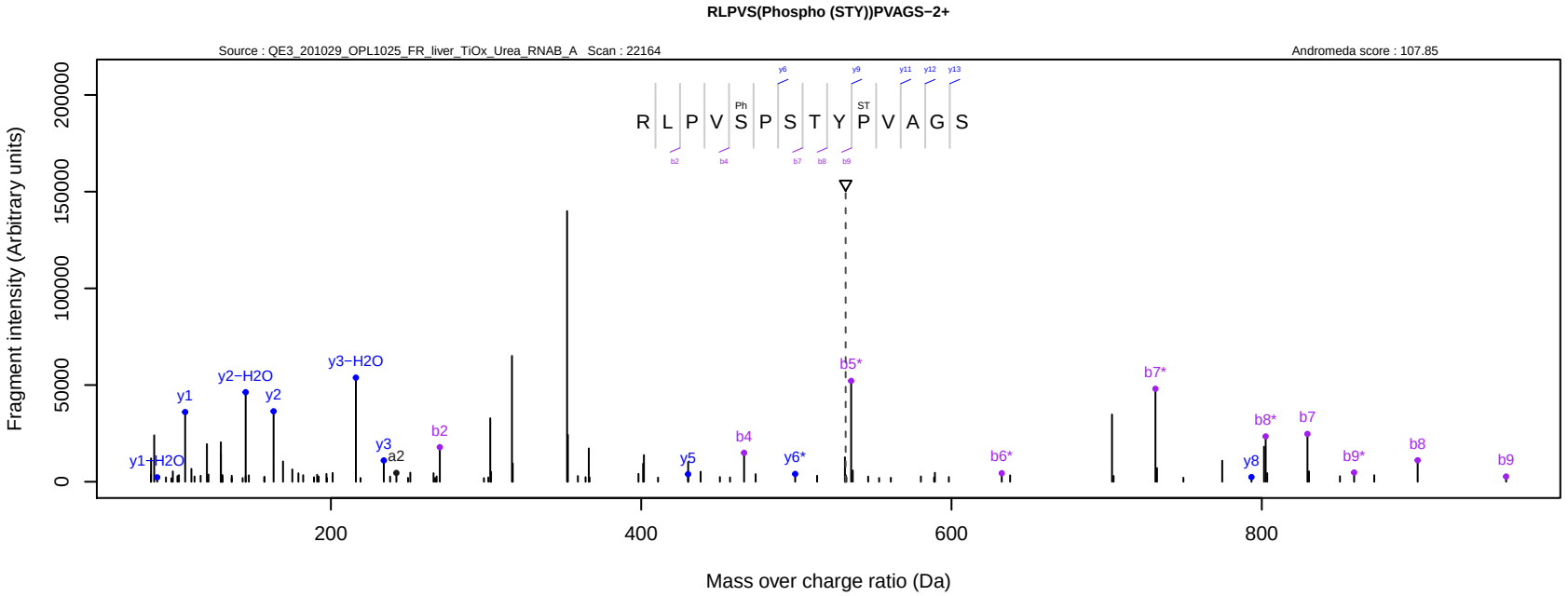


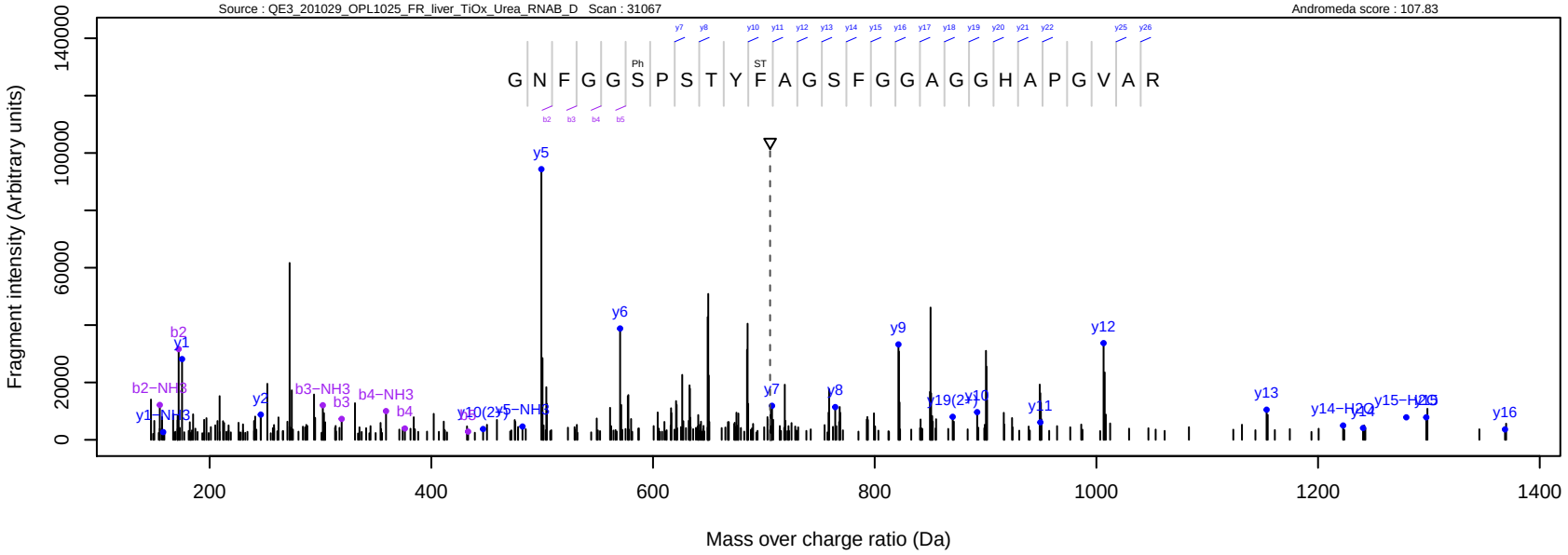
TAS(Phospho (STY))LNLPPQSTVSSLGDRPPR−3+

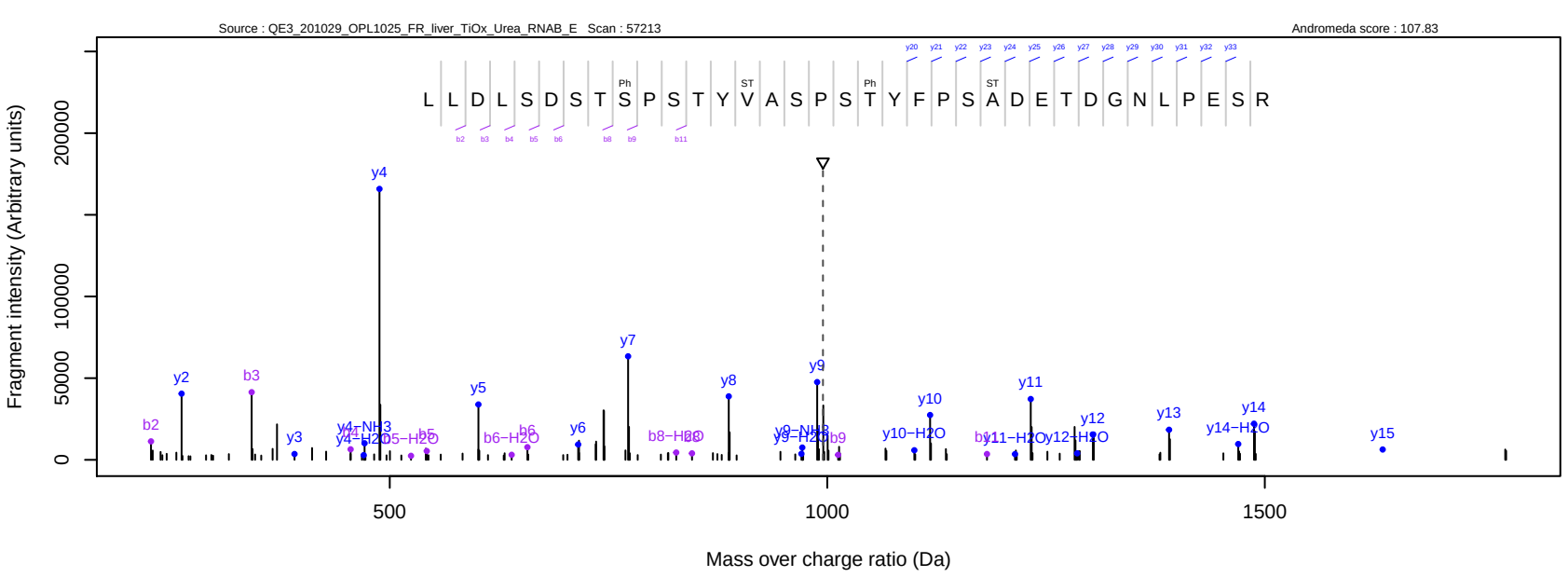


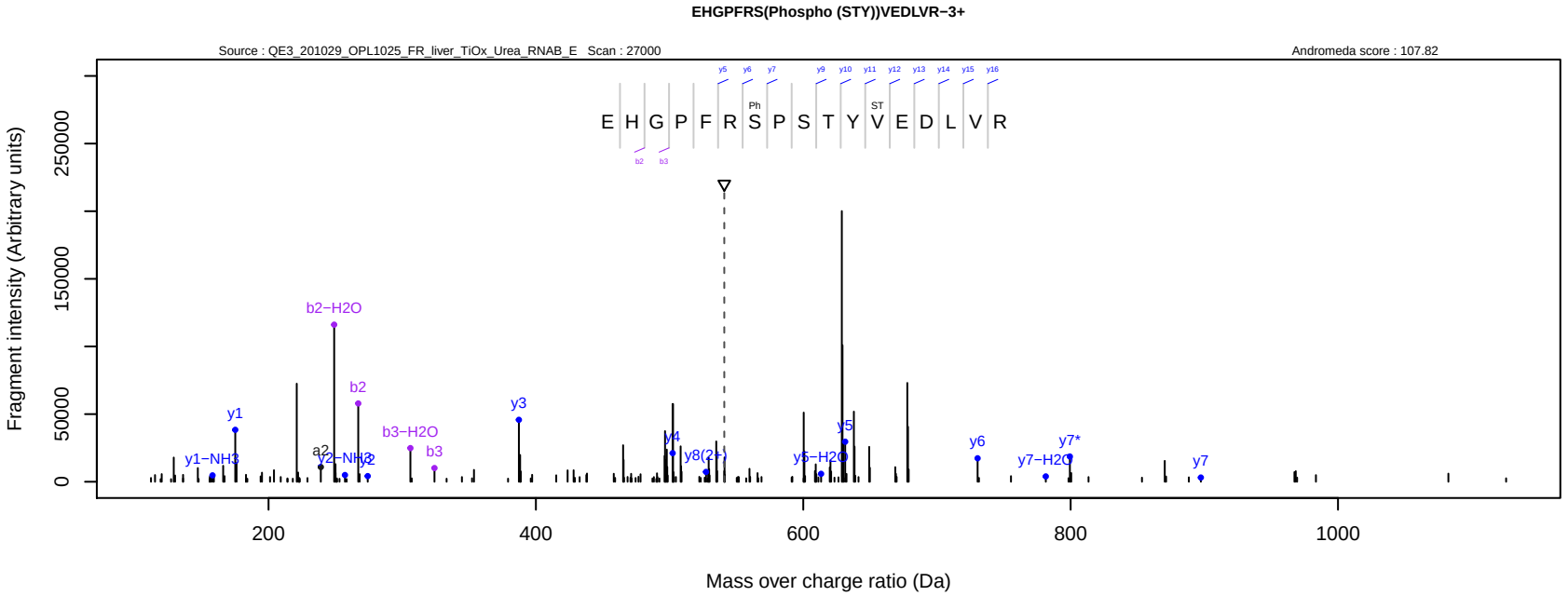
LADAMAES(Phospho (STY))PSRDVVGSGTELQR−3+

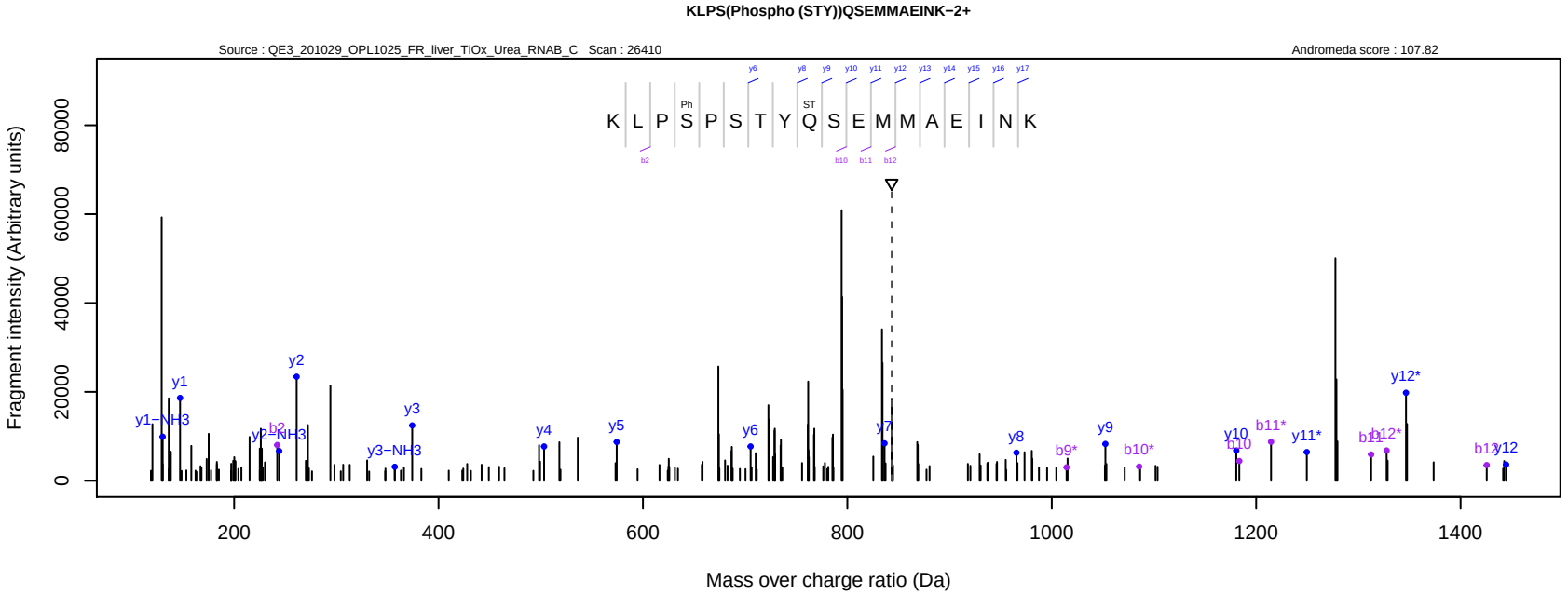


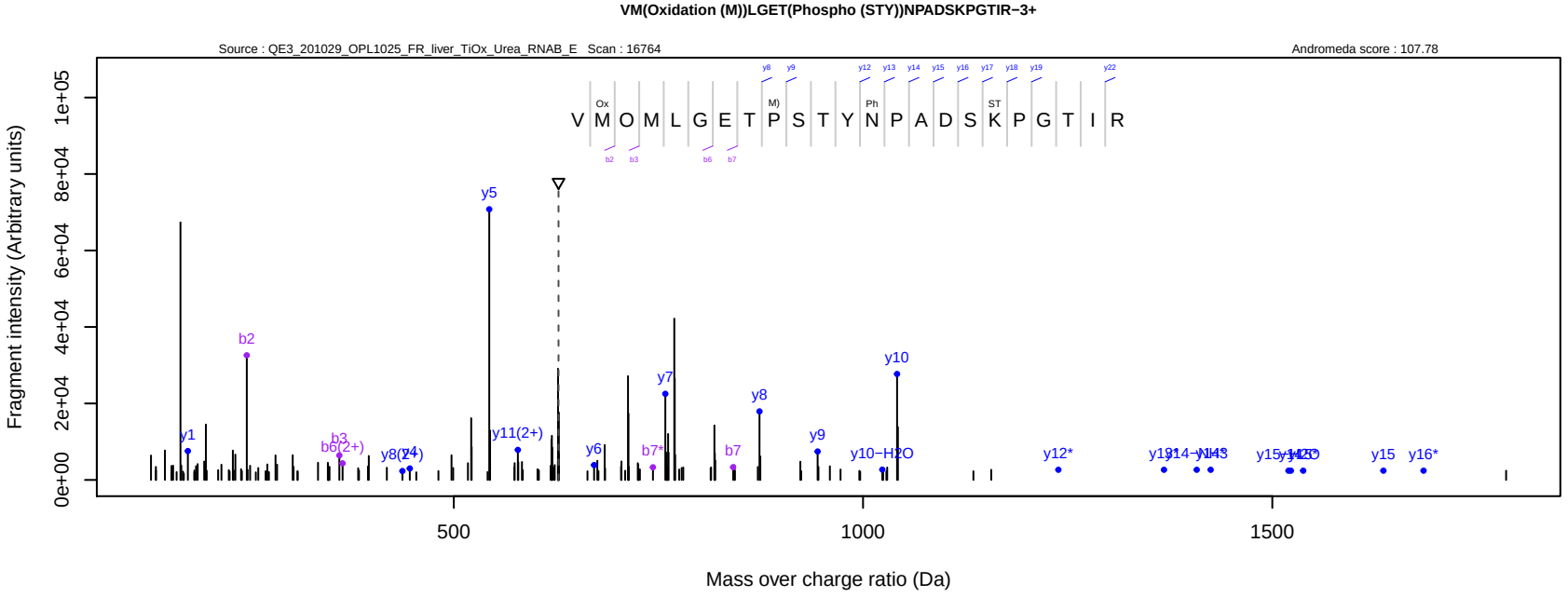

RLPVS(Phospho (STY))PVAGS−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 22164
Andromeda score : 107.85
R L P V S P S T Y P V A G S
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

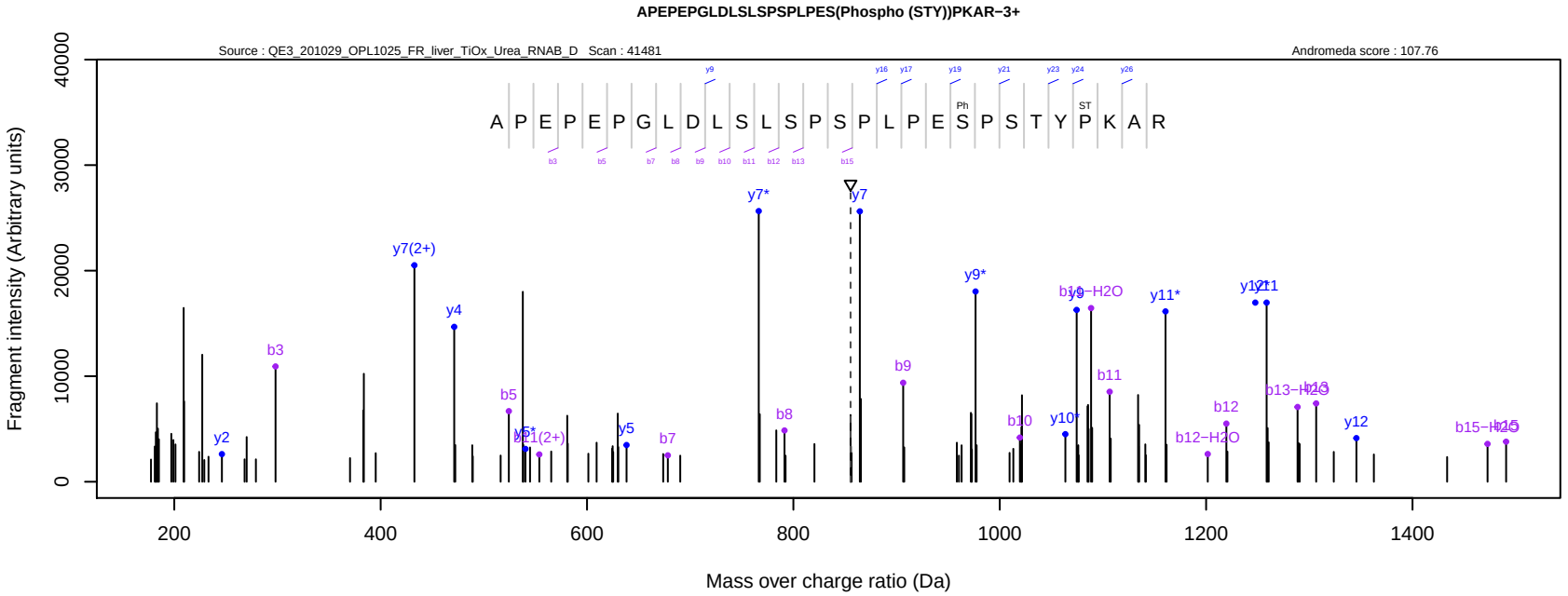

GNFGGS(Phospho (STY))FAGSFGGAGGHAPGVAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 31067
Andromeda score : 107.83
G N F G G S P S T Y F A G S F G G A G G H A P G V A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

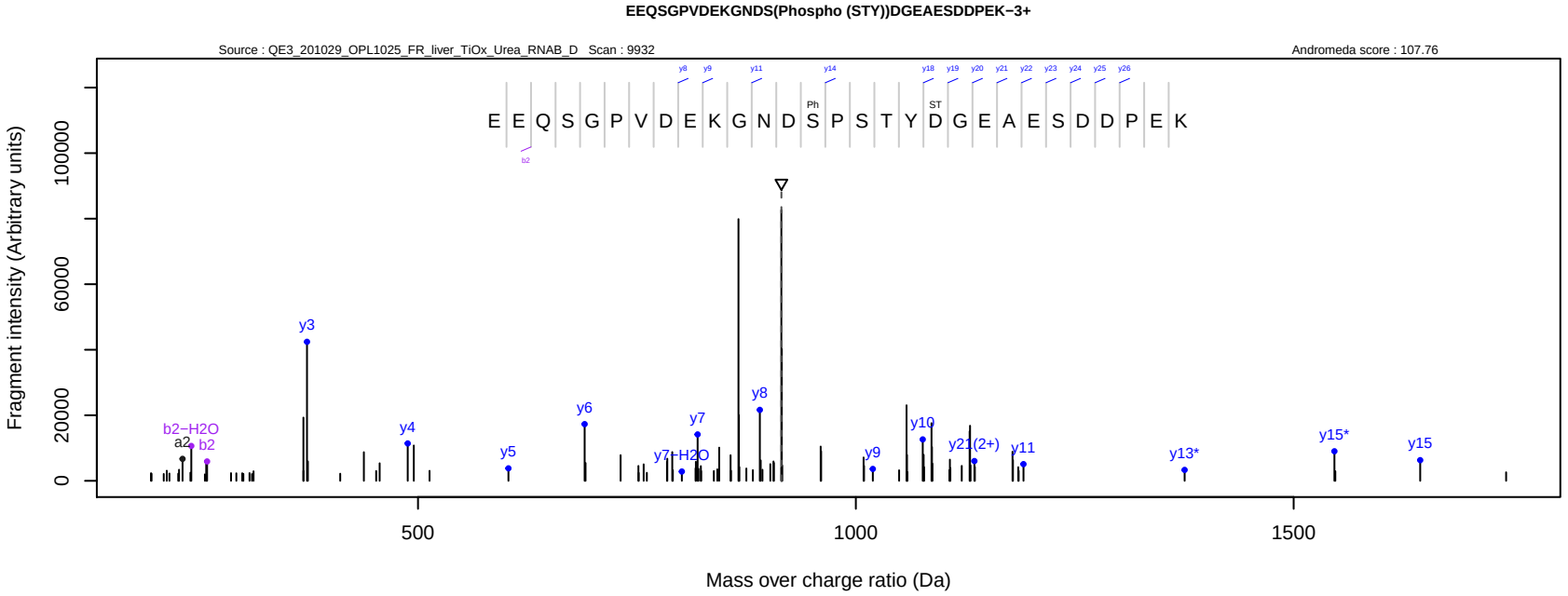

LLDLSDSTS(Phospho (STY))VAS(Phospho (STY))FPSADETDGNLPESR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 57213
Andromeda score : 107.83
L L D L S D S T S P S T Y V A S P S T Y F P S A D E T D G N L P E S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

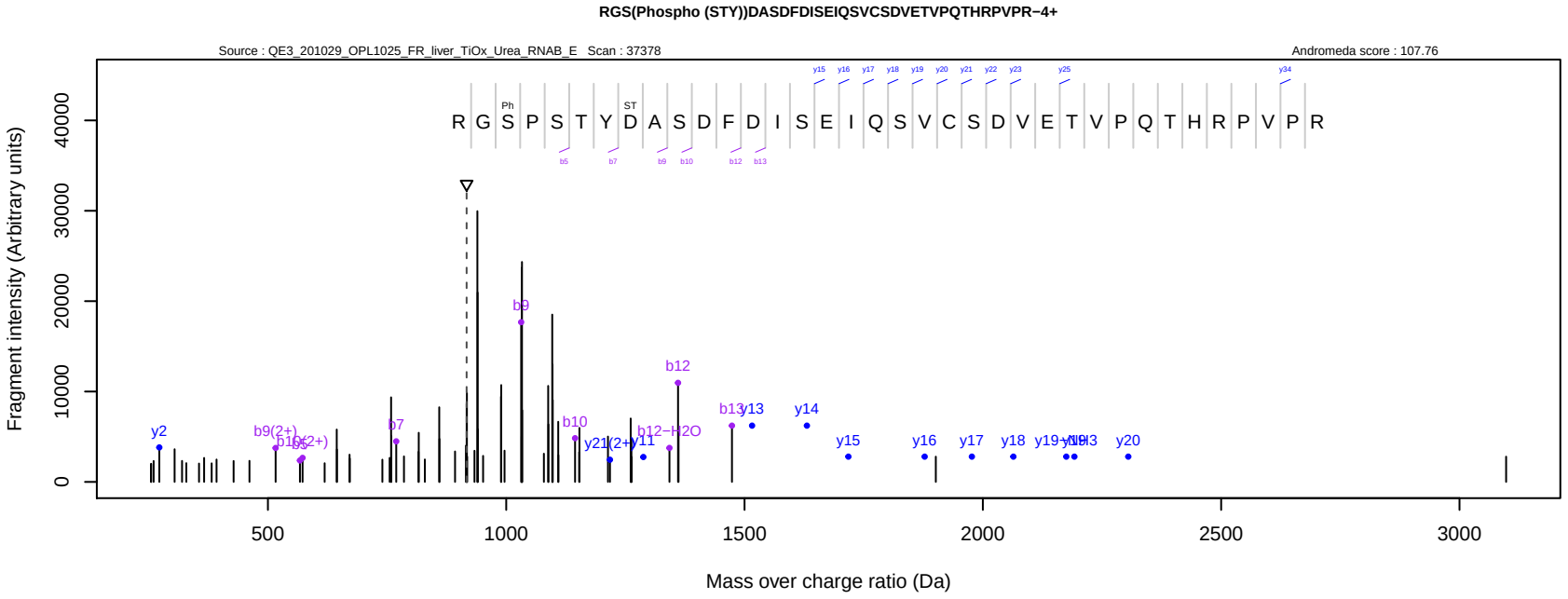

EHGPFRS(Phospho (STY))VEDLVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27000
Andromeda score : 107.82
E H G P F R S P S T Y V E D L V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

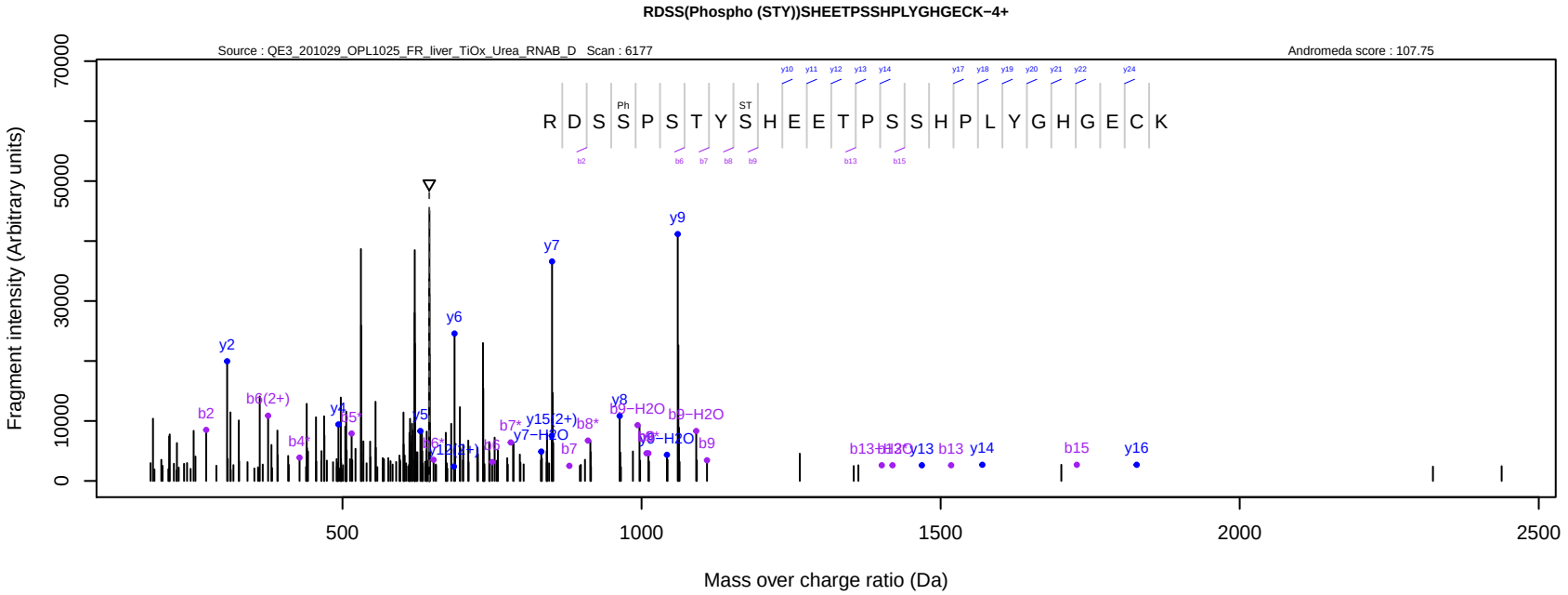

KLPS(Phospho (STY))QSEMMAEINK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 26410
Andromeda score : 107.82
K L P S P S T Y Q S E M M A E I N K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

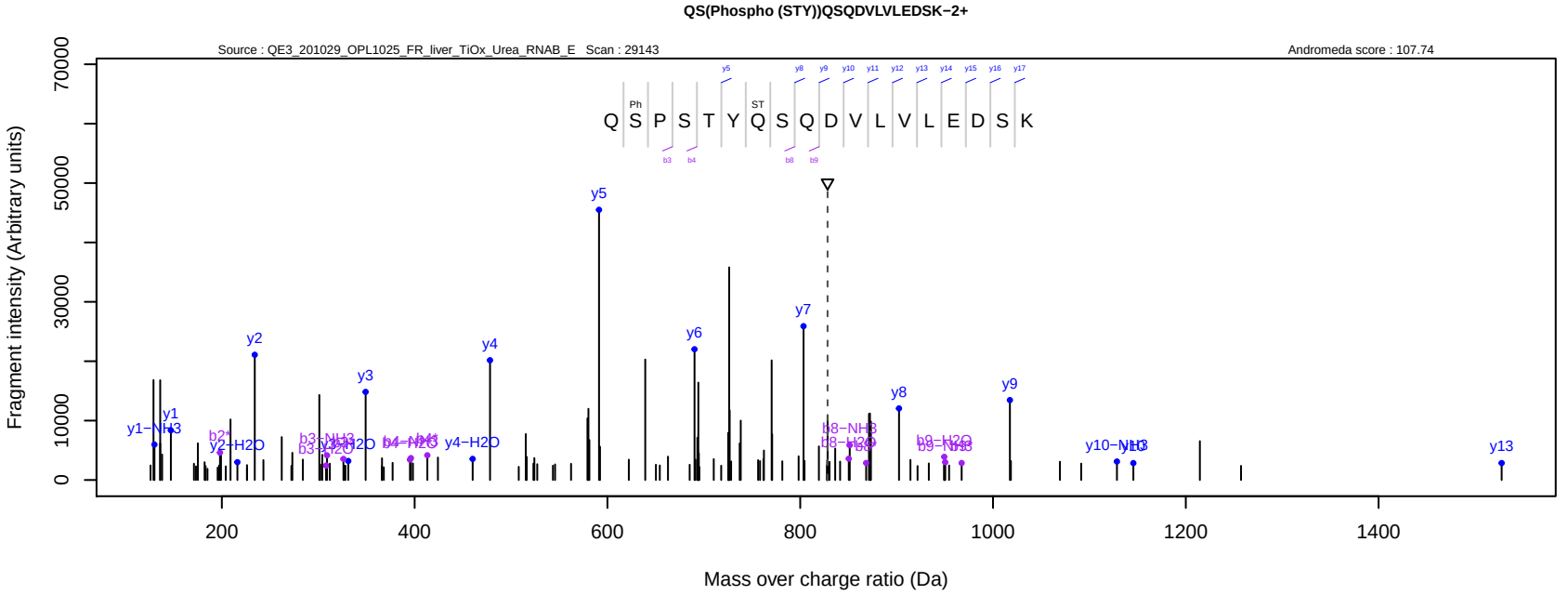

VM(Oxidation (M))LGET(Phospho (STY))NPADSKPGTIR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 16764
Andromeda score : 107.78
V M O M L G E T P S T Y N P A D S K P G T I R
Ox
M)
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

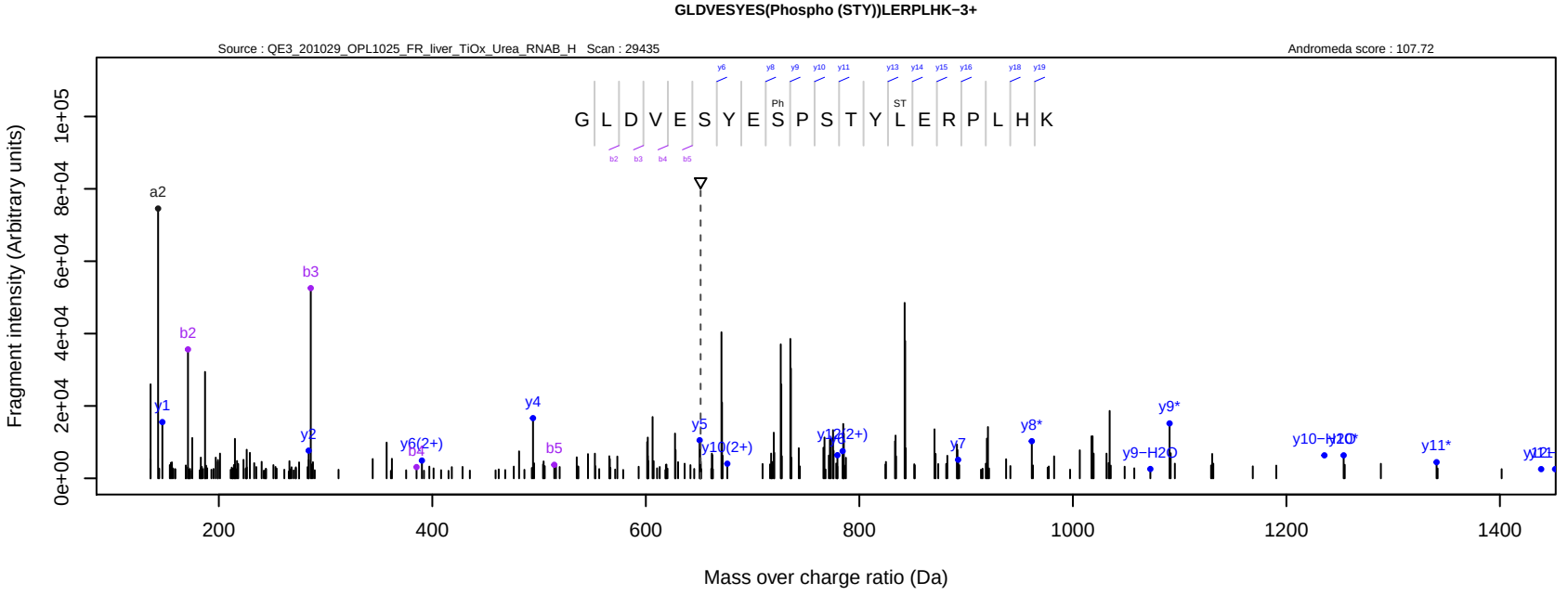

APEPEPGLDLSLSPSPLPES(Phospho (STY))PKAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 41481
Andromeda score : 107.76
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EEQSGPVDEKGNDS(Phospho (STY))DGEAESDDPEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9932
Andromeda score : 107.76
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

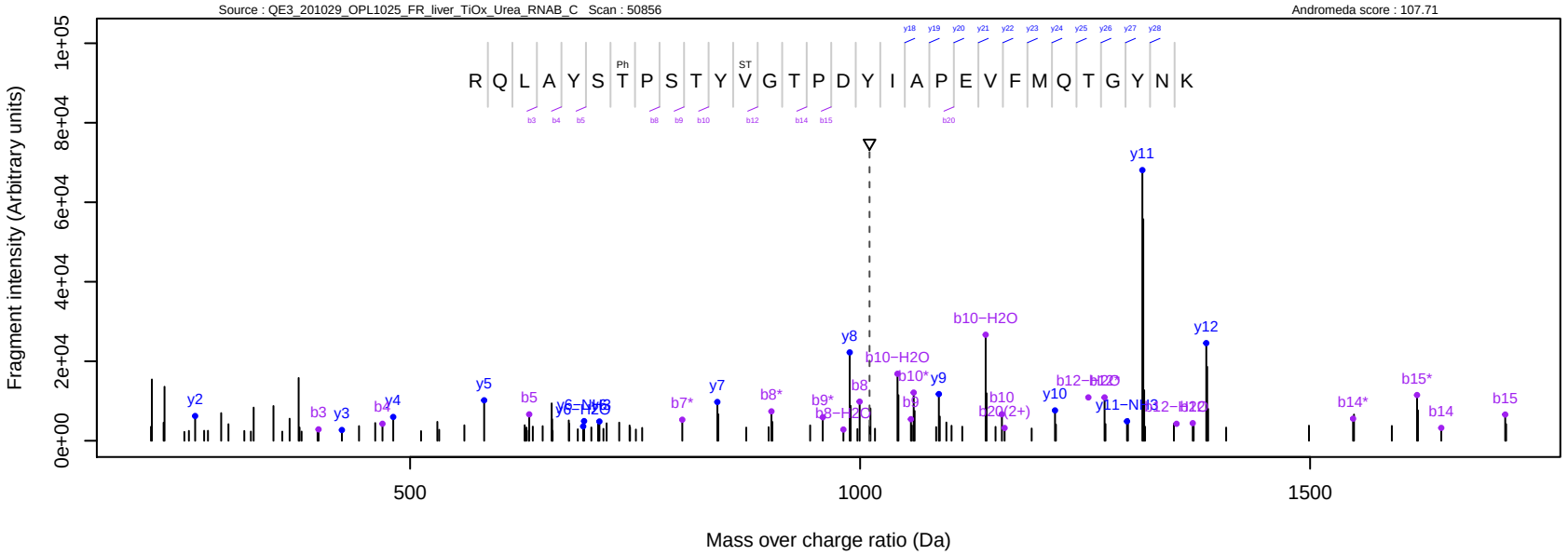

RGS(Phospho (STY))DASDFDISEIQSVCSDVETVPQTHRPVPR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 37378
Andromeda score : 107.76
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RDSS(Phospho (STY))SHEETPSSHPLYGHGECK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 6177
Andromeda score : 107.75
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

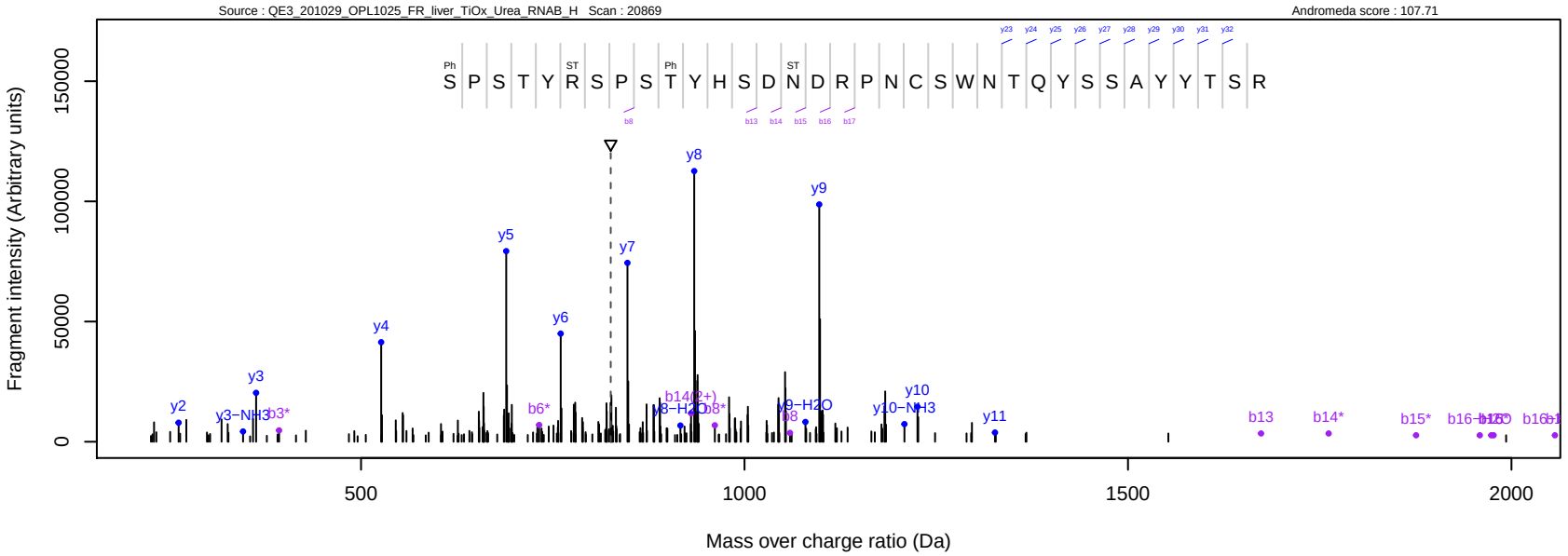

QS(Phospho (STY))QSQDVLVLEDSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 29143
Andromeda score : 107.74
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GLDVESYES(Phospho (STY))LERPLHK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 29435
Andromeda score : 107.72
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

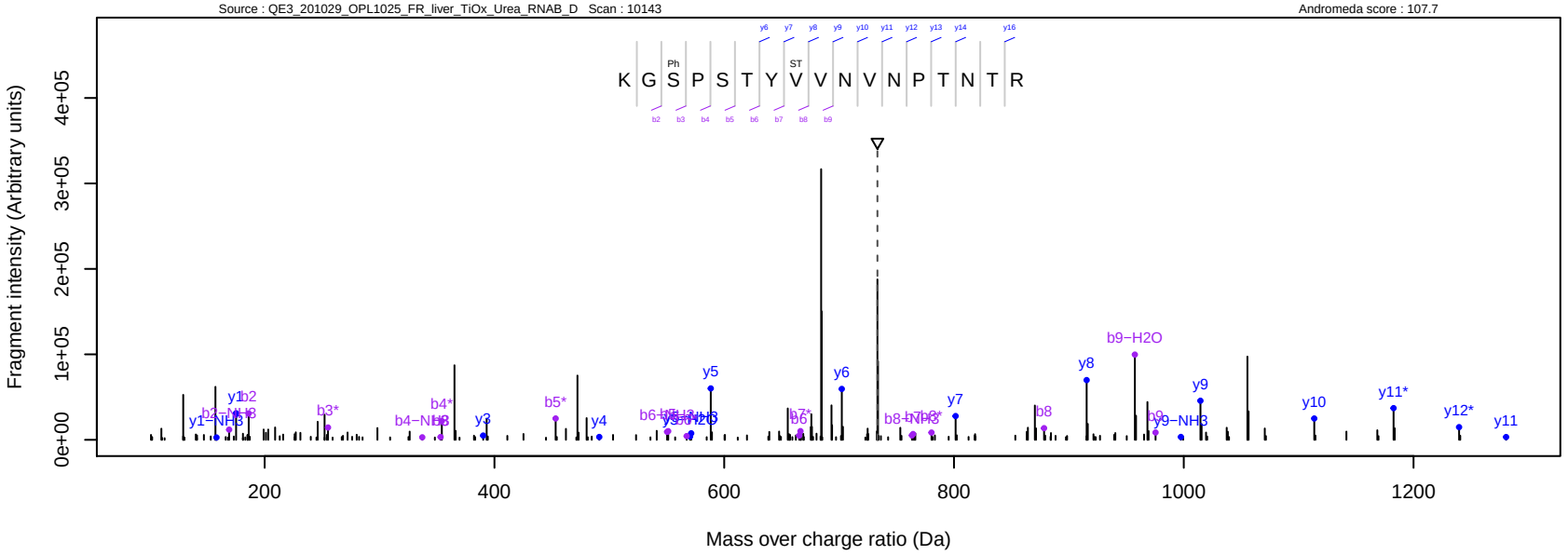
RQLAYST(Phospho (STY))VGTPDYIAPEVFMQTGYNK−3+

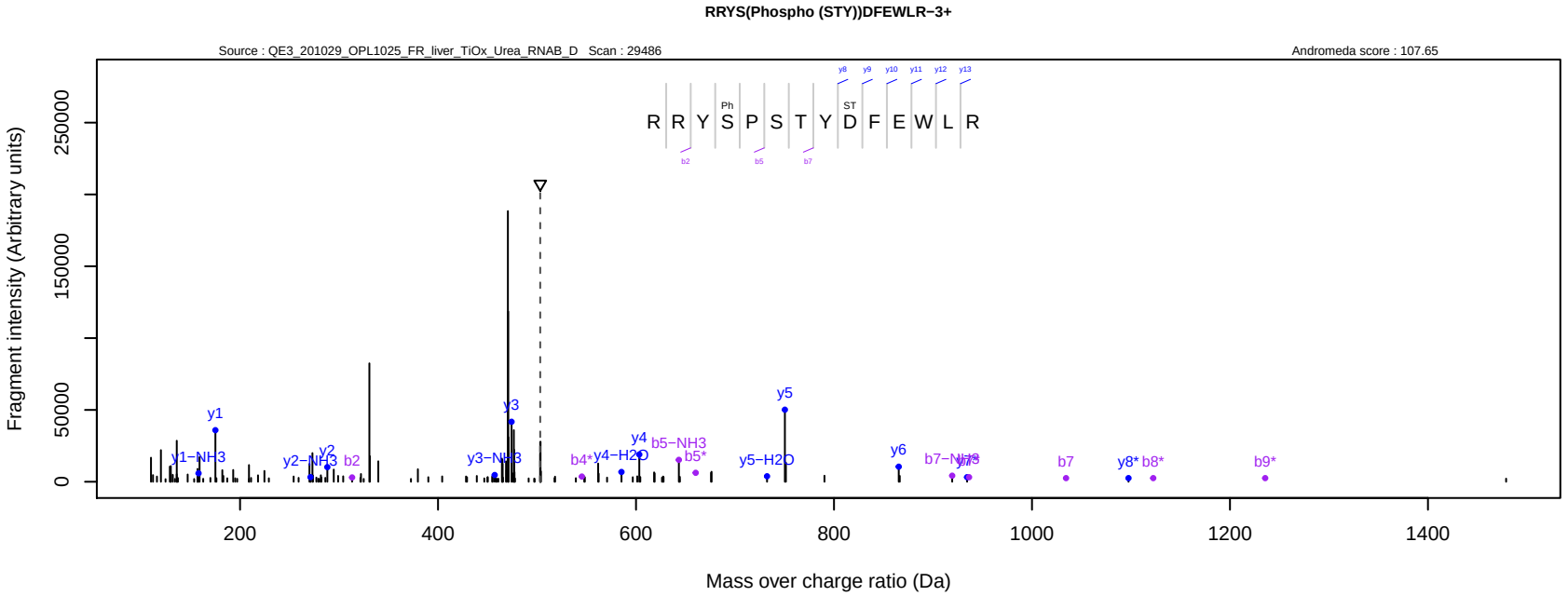


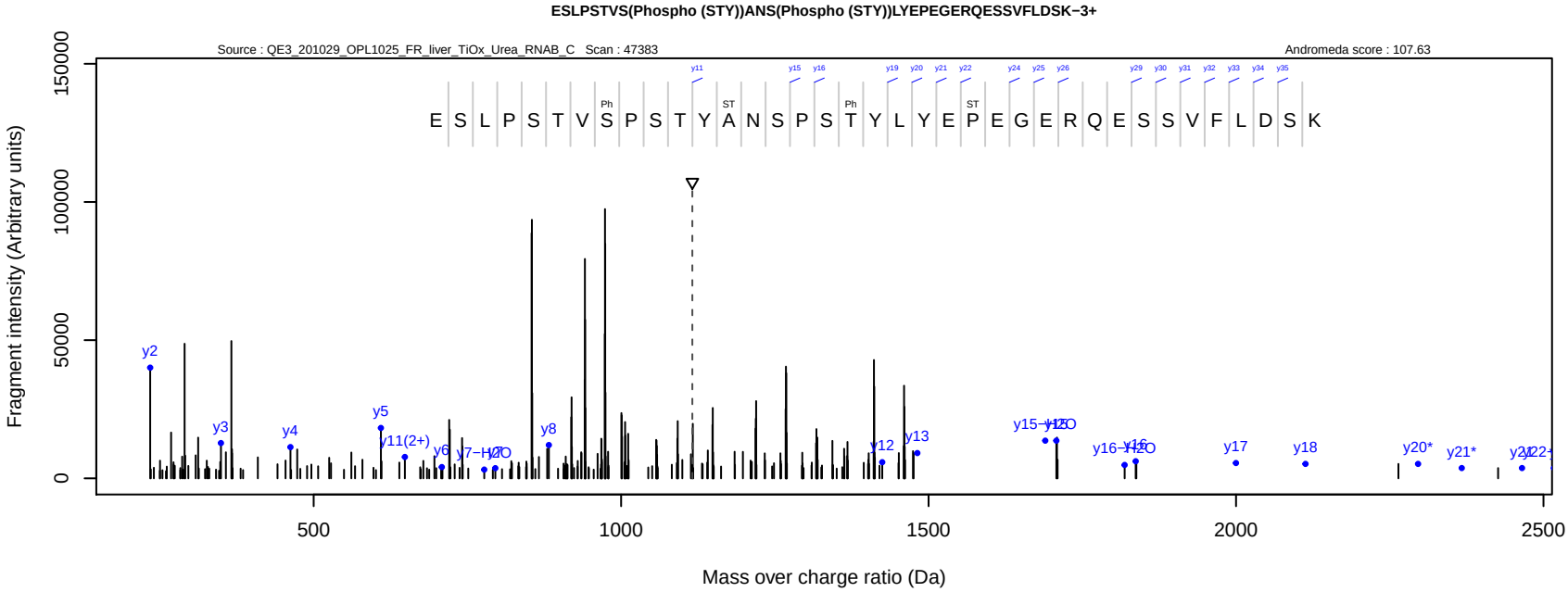
S(Phospho (STY))RS(Phospho (STY))HSDNDRPNCSWNTQYSSAYYTSR−4+

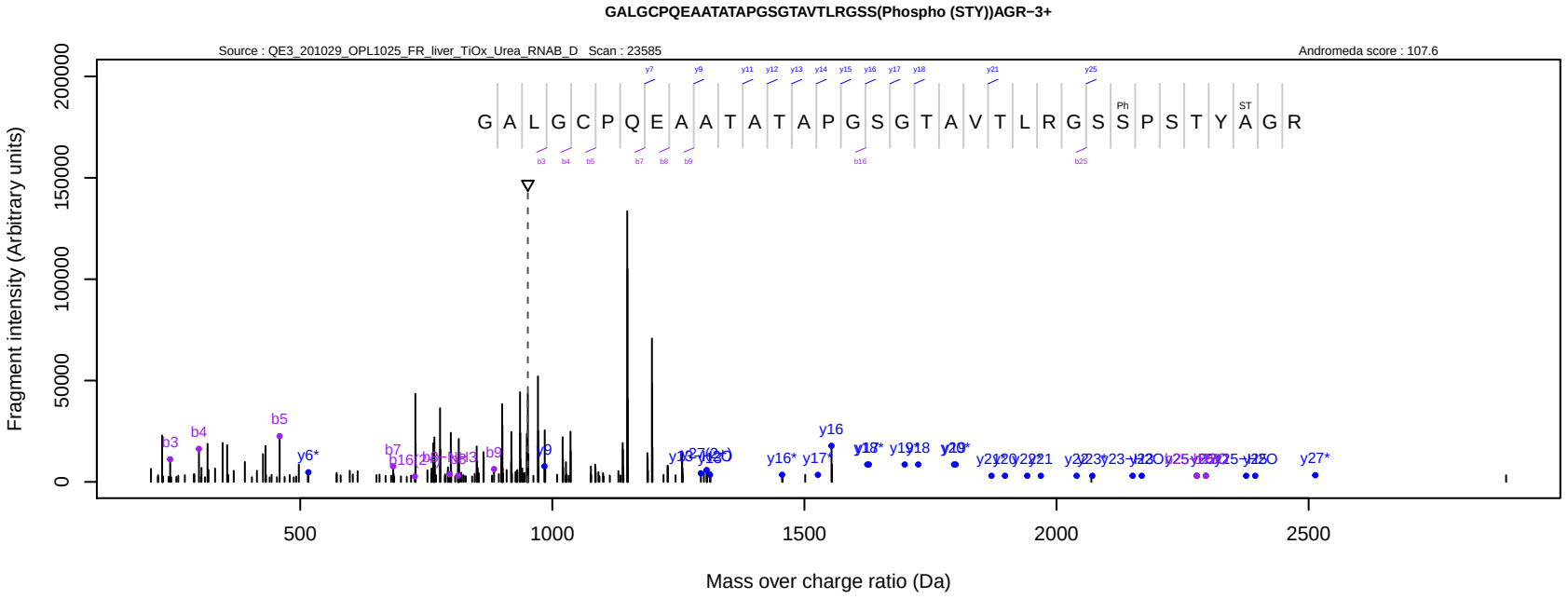


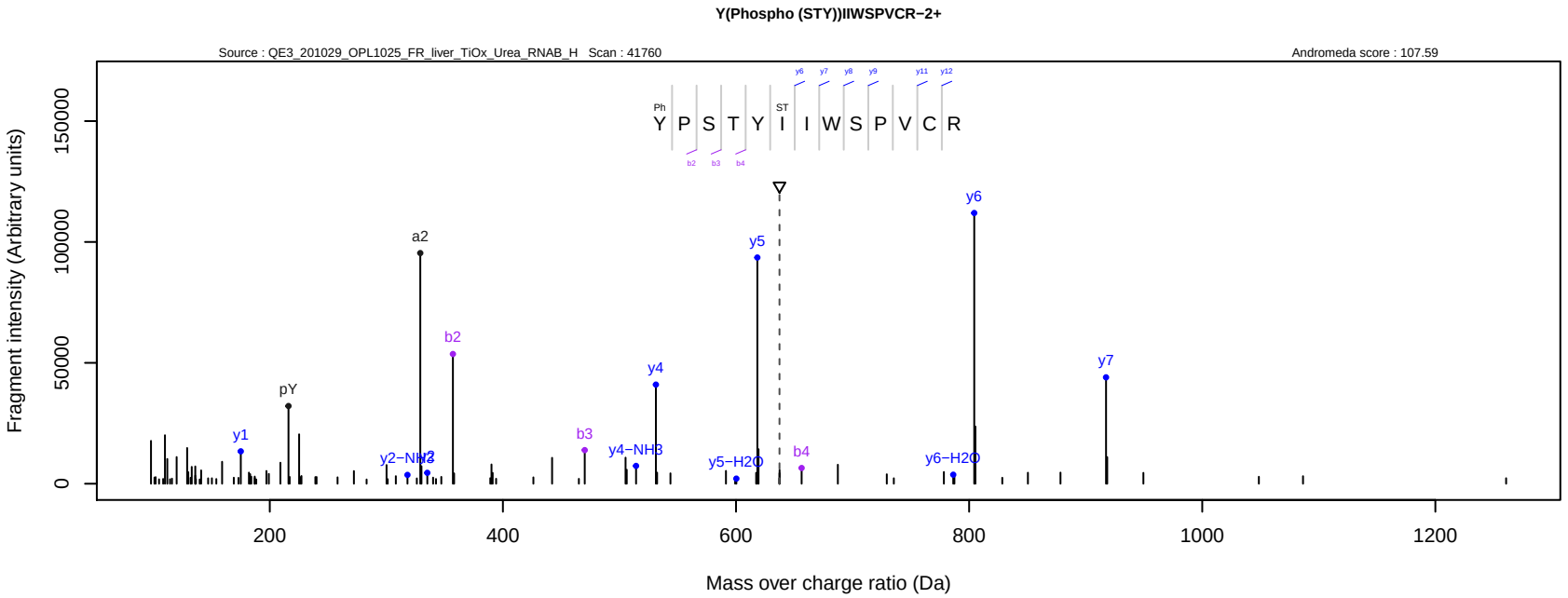
KGS(Phospho (STY))VVNVNPTNTR−2+

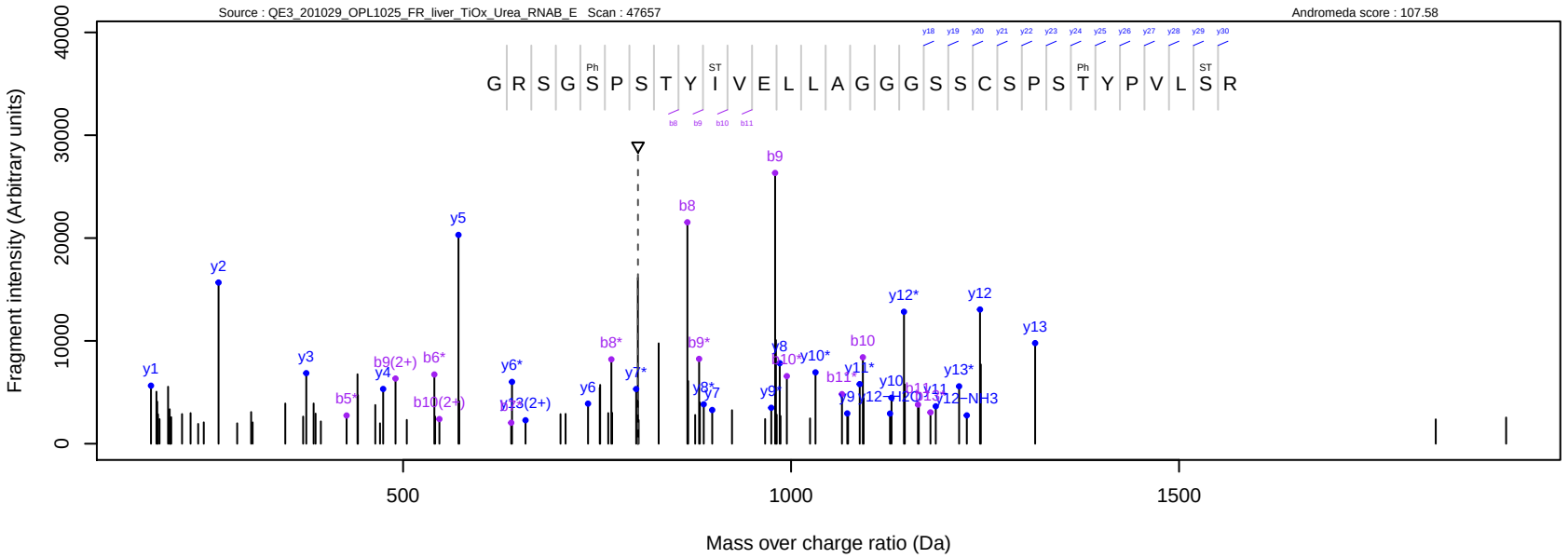


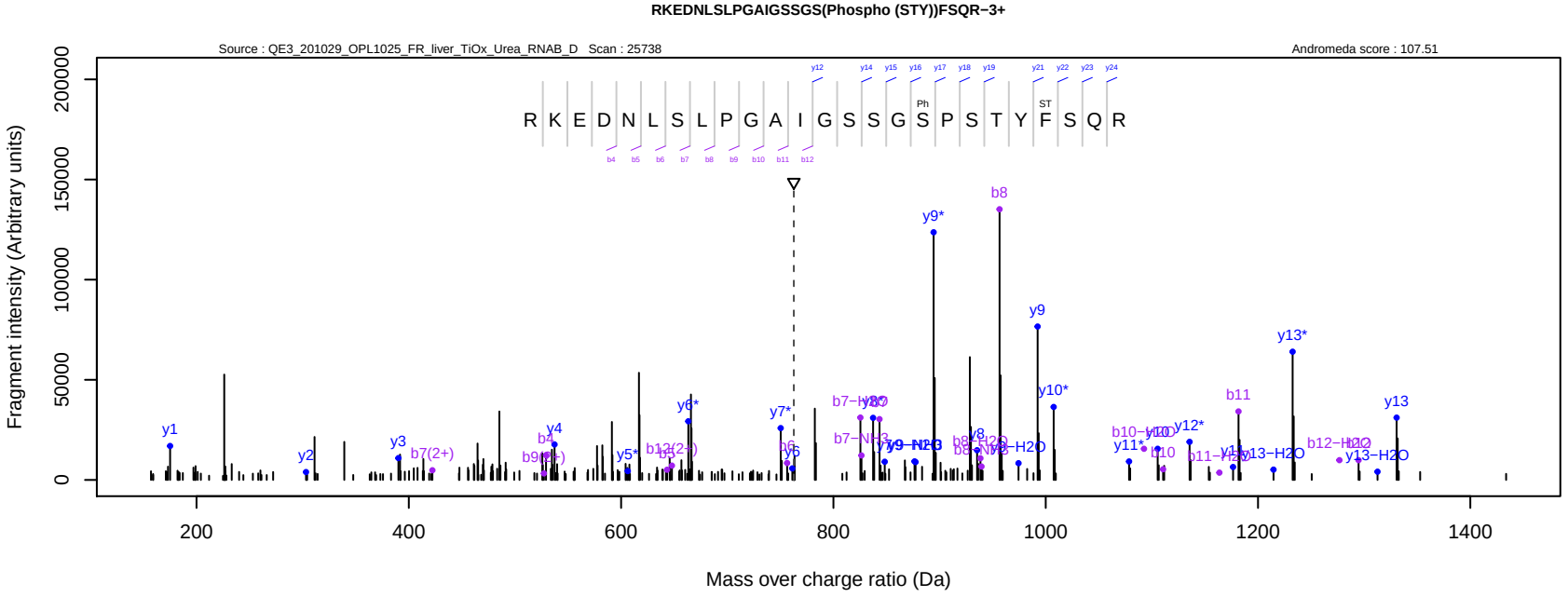

RRYS(Phospho (STY))DFEWLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29486
Andromeda score : 107.65
R R Y S P S T Y D F E W L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

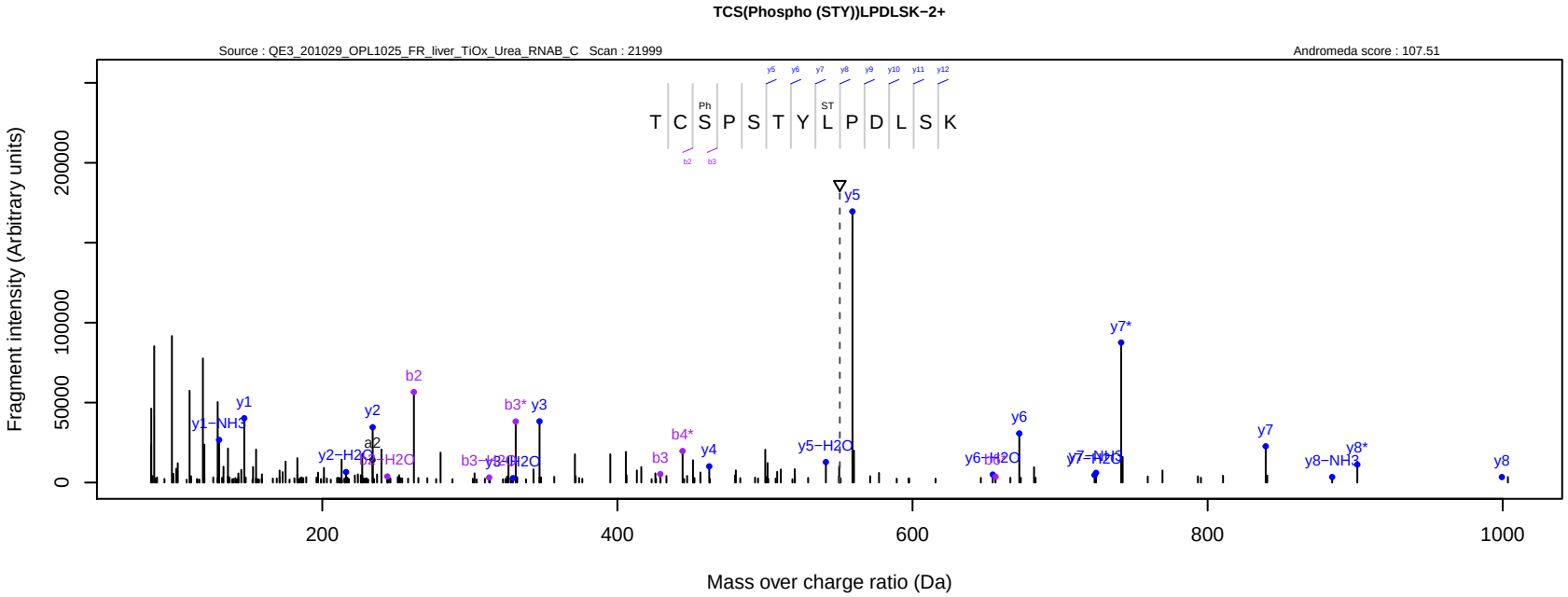

ESLPSTVS(Phospho (STY))ANS(Phospho (STY))LYEPEGERQESSVFLDSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 47383
Andromeda score : 107.63
E S L P S T V S P S T Y A N S P S T Y L Y E P E G E R Q E S S V F L D S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

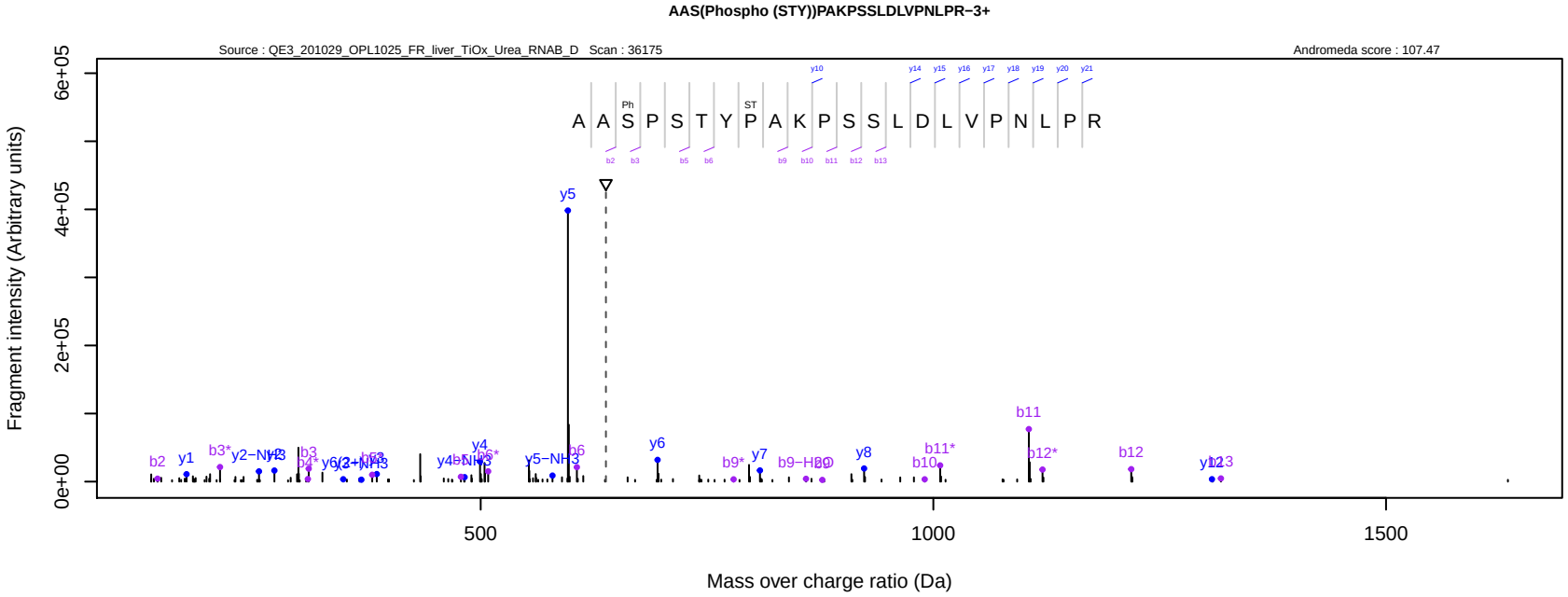

GALGCPQEAATATAPGSGTAVTLRGSS(Phospho (STY))AGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23585
Andromeda score : 107.6
G A L G C P Q E A A T A T A P G S G T A V T L R G S S P S T Y A G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

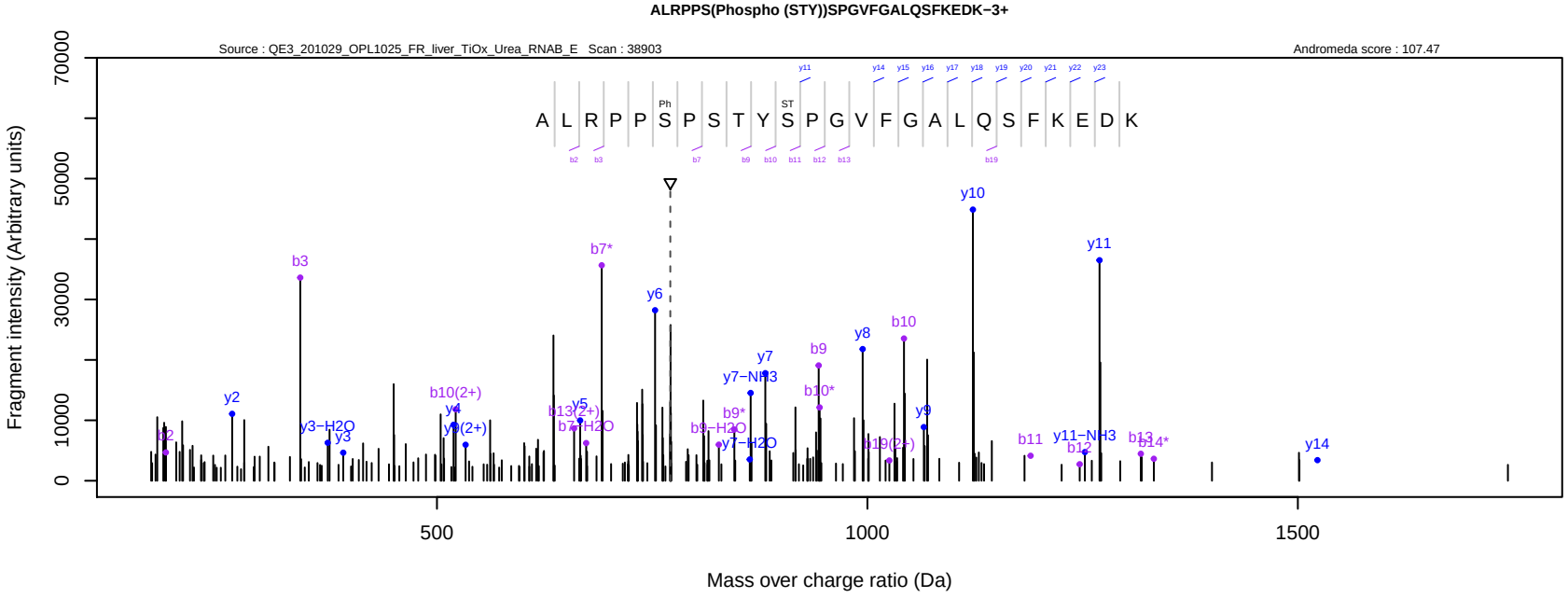

Y(Phospho (STY))IIWSPVCR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 41760
Andromeda score : 107.59
Y P S T Y I I W S P V C R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GRSGS(Phospho (STY))IVELLAGGGSSCS(Phospho (STY))PVLSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 47657
Andromeda score : 107.58
G R S G S P S T Y I V E L L A G G G S S C S P S T Y P V L S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RKEDNLSLPGAIGSSGS(Phospho (STY))FSQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25738
Andromeda score : 107.51
R K E D N L S L P G A I G S S G S P S T Y F S Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TCS(Phospho (STY))LPDLSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 21999
Andromeda score : 107.51
T C S P S T Y L P D L S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

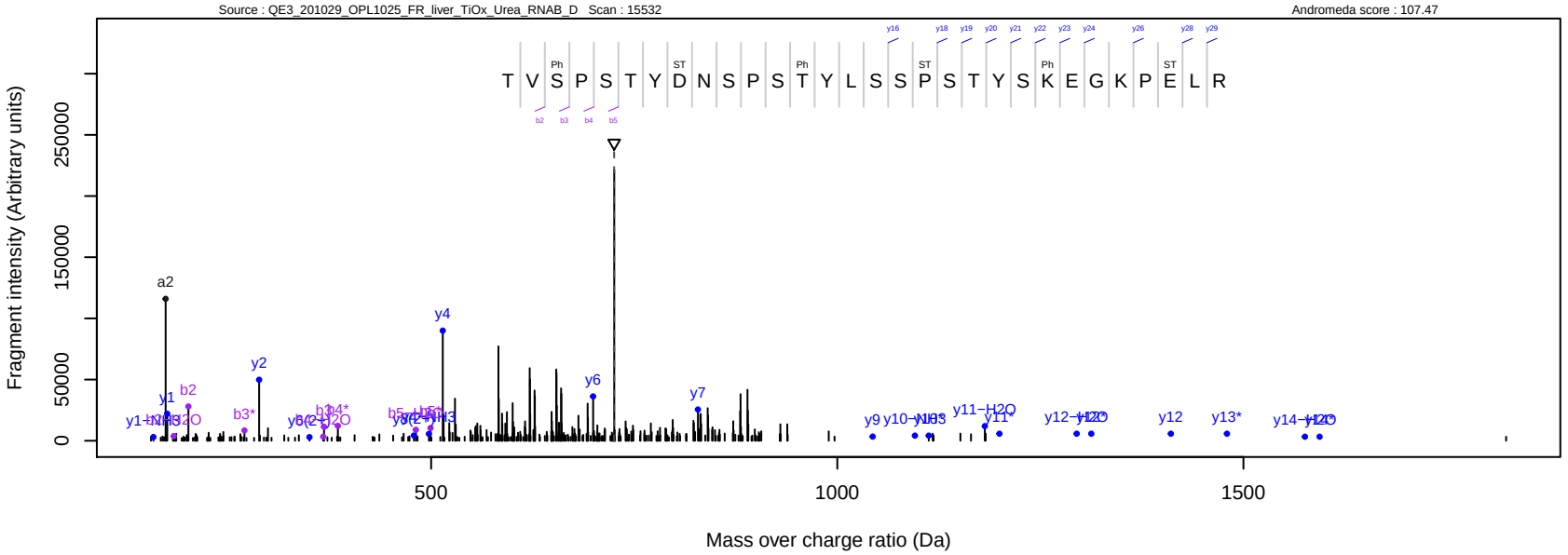

AAS(Phospho (STY))PAKPSSLDLVPNLPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 36175
Andromeda score : 107.47
A A S P S T Y P A K P S S L D L V P N L P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ALRPPS(Phospho (STY))SPGVFGALQSFKEDK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 38903
Andromeda score : 107.47
A L R P P S P S T Y S P G V F G A L Q S F K E D K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

TVS(Phospho (STY))DNS(Phospho (STY))LSS(Phospho (STY))SKEGKPELR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15532

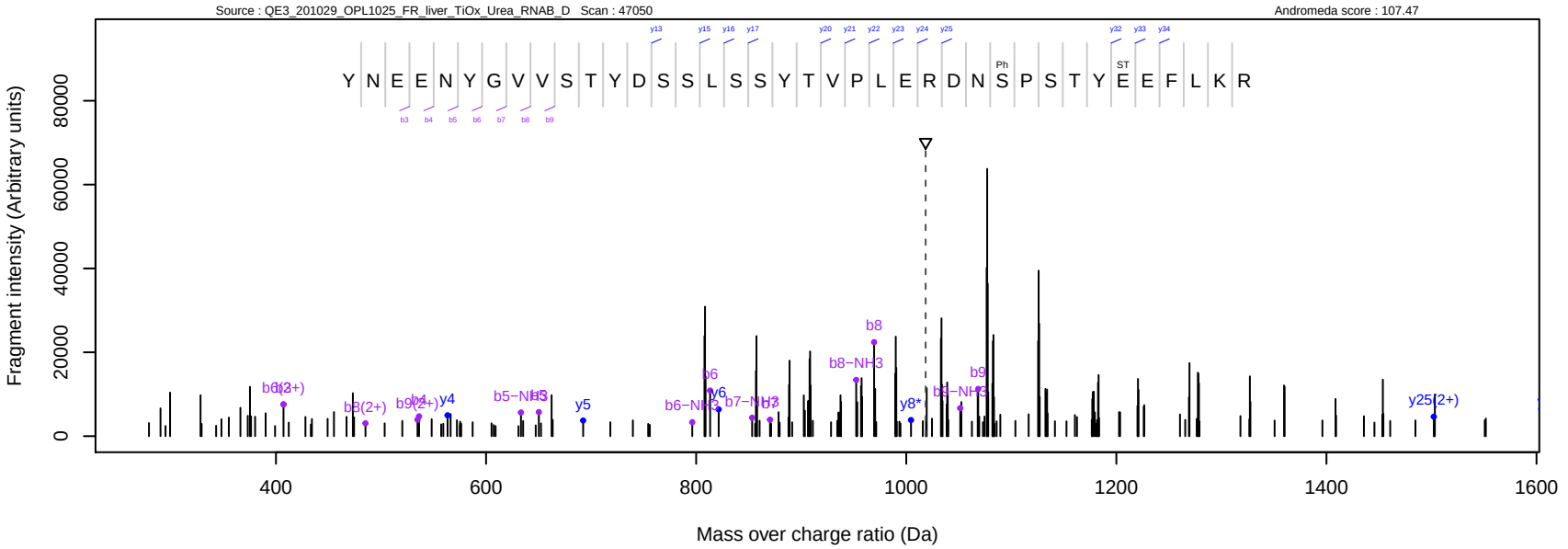
Andromeda score : 107.47



YNEENYGVVSTYDSSLSSYTVPLERDNS(Phospho (STY))EEFLKR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 47050

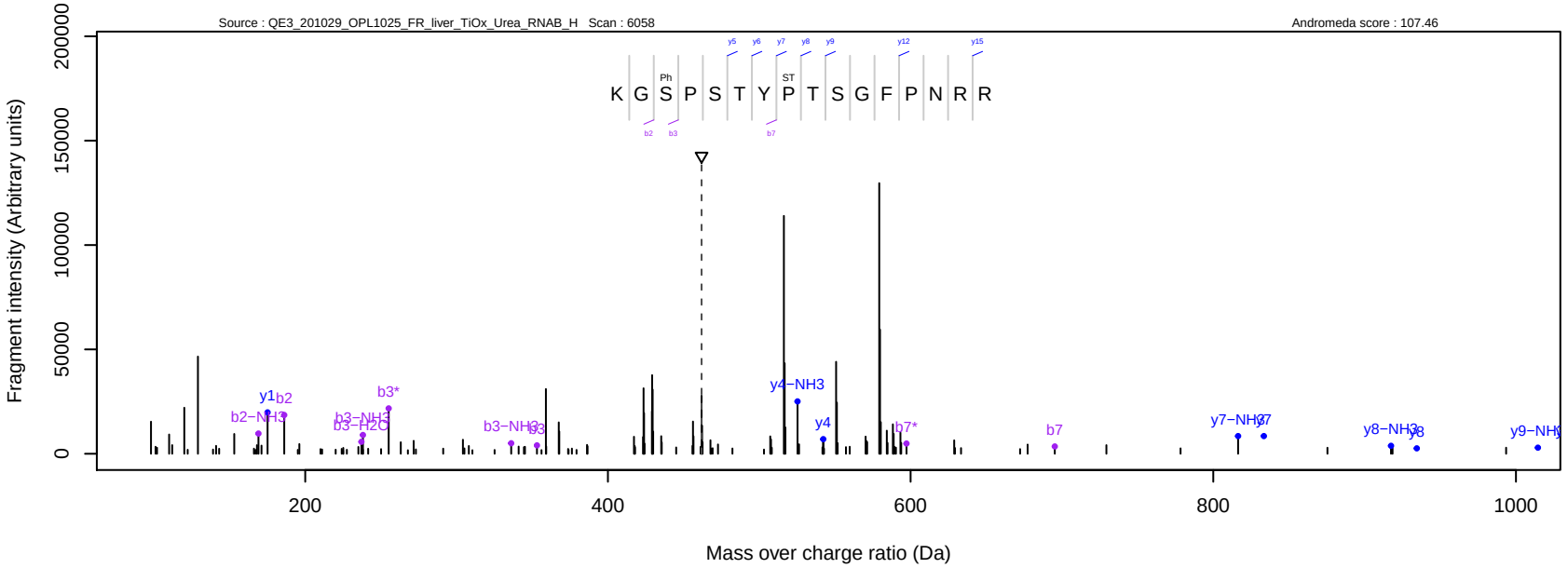
Andromeda score : 107.47



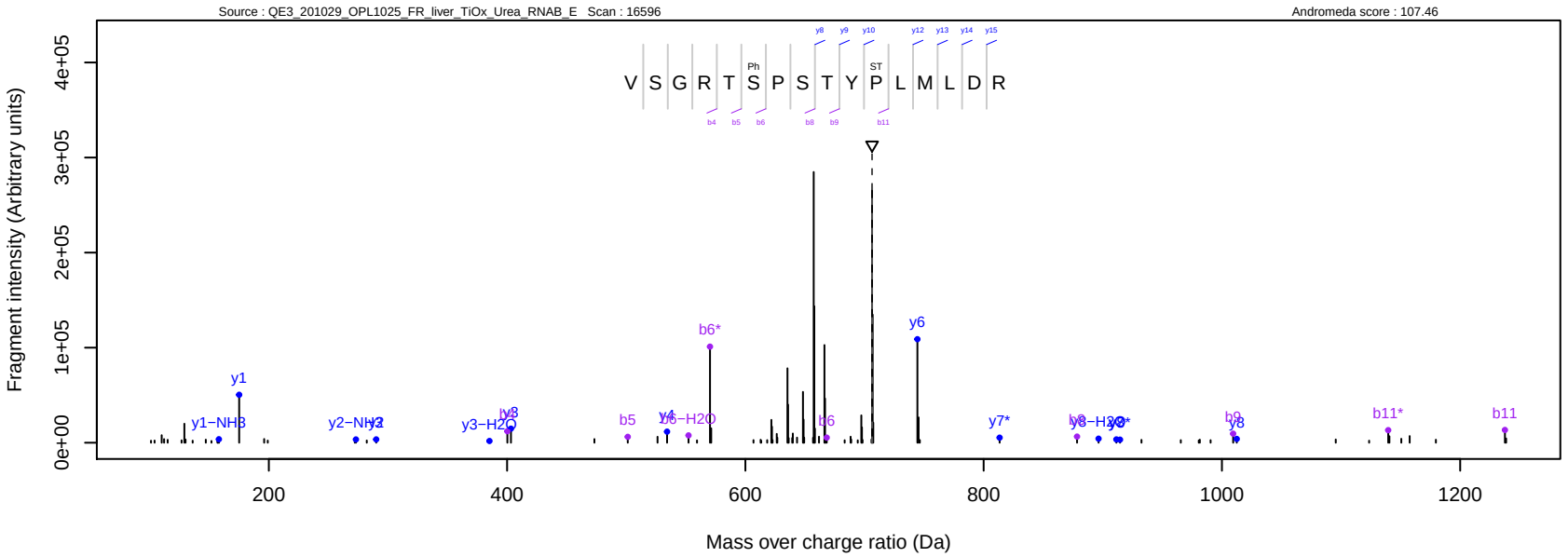
KGS(Phospho (STY))PTSGFPNRR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 6058

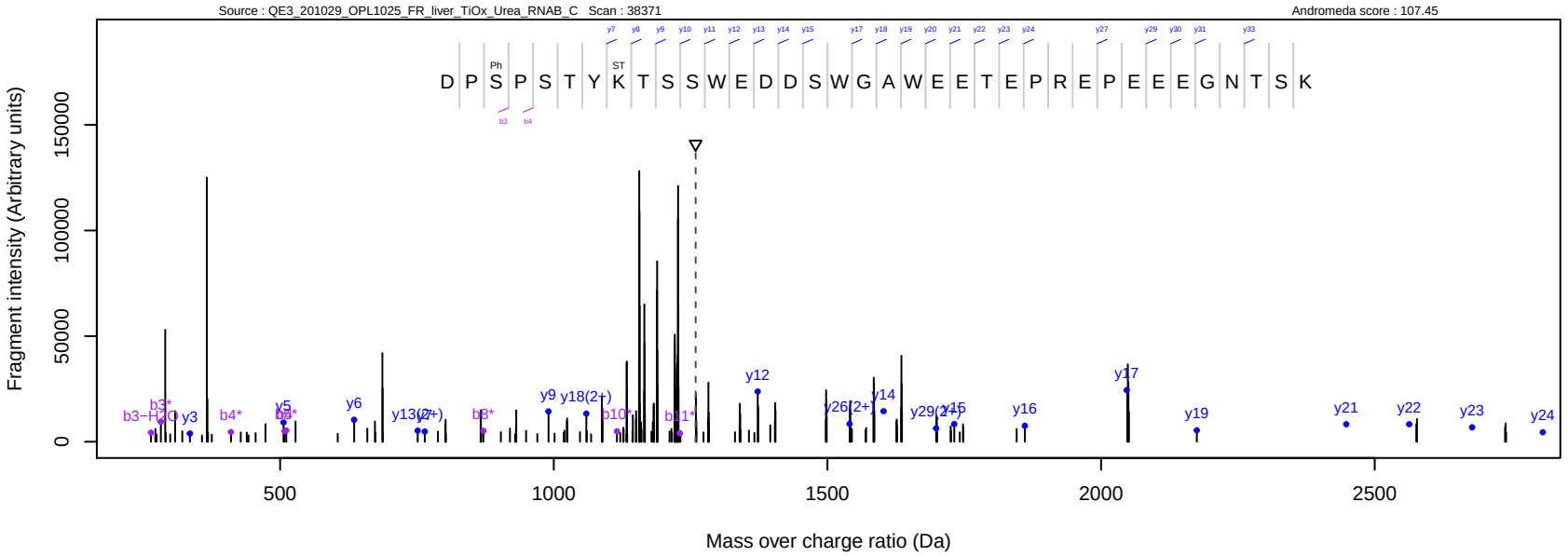
Andromeda score : 107.46



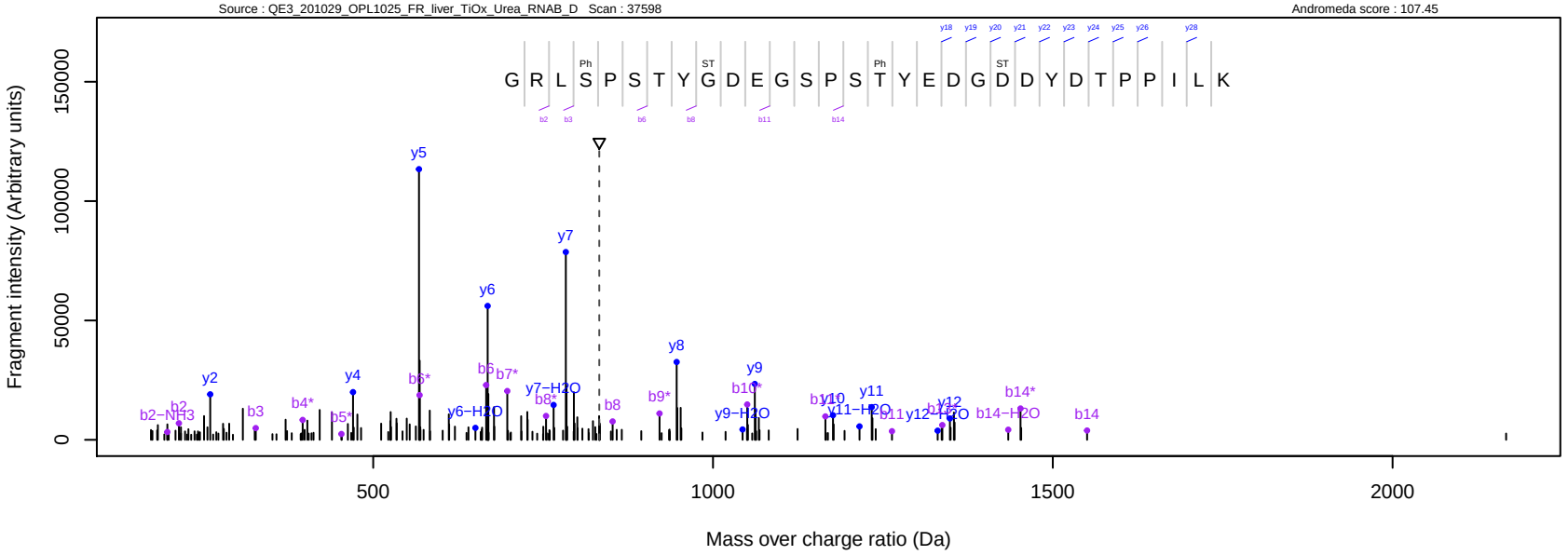
VSGRTS(Phospho (STY))PLMLDR−2+



DPS(Phospho (STY))KTSSWEDDSWGAWEETEPREPEEEGNTSK−3+



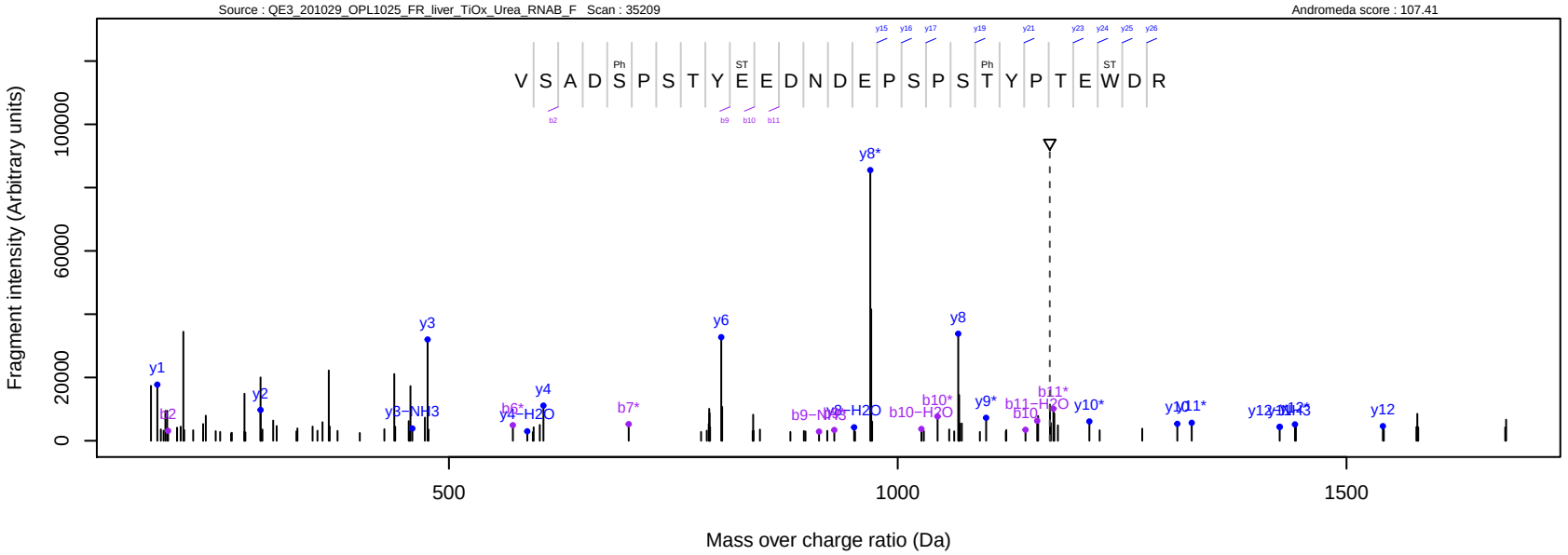
GRLS(Phospho (STY))GDEGS(Phospho (STY))EDGDDYDTPPILK−3+



VSADS(Phospho (STY))EEDNDEPS(Phospho (STY))PTEWDR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 35209

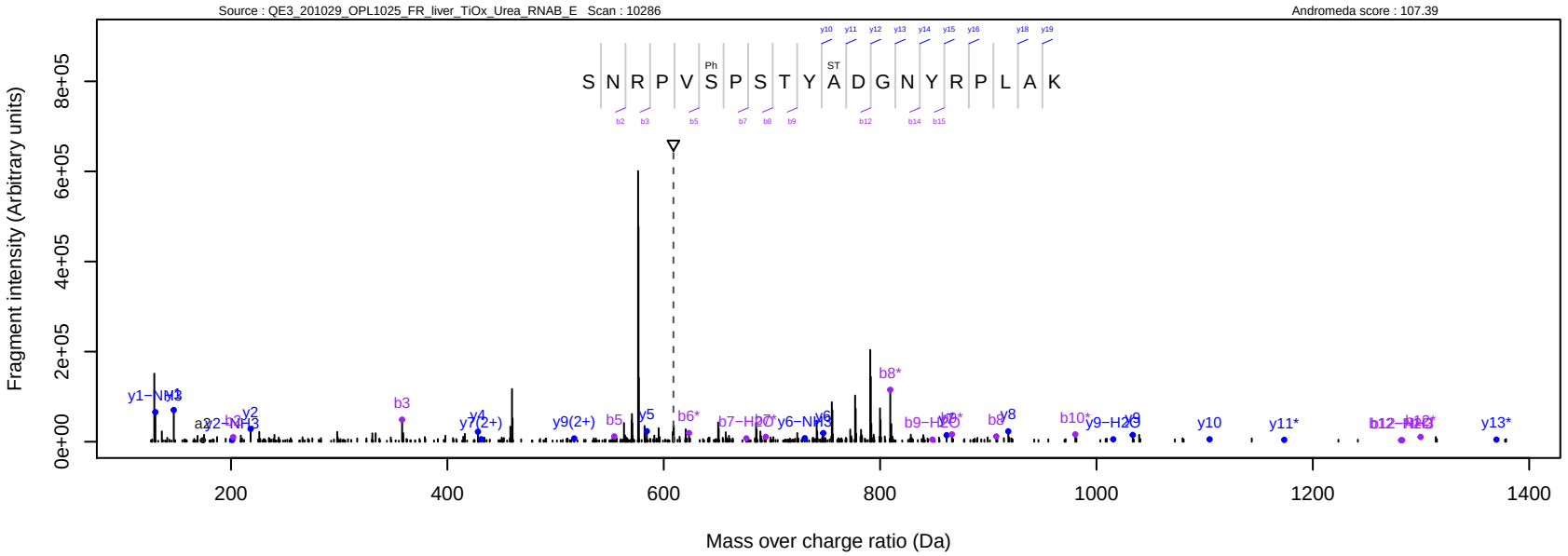
Andromeda score : 107.41



SNRPVS(Phospho (STY))ADGNYRPLAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10286

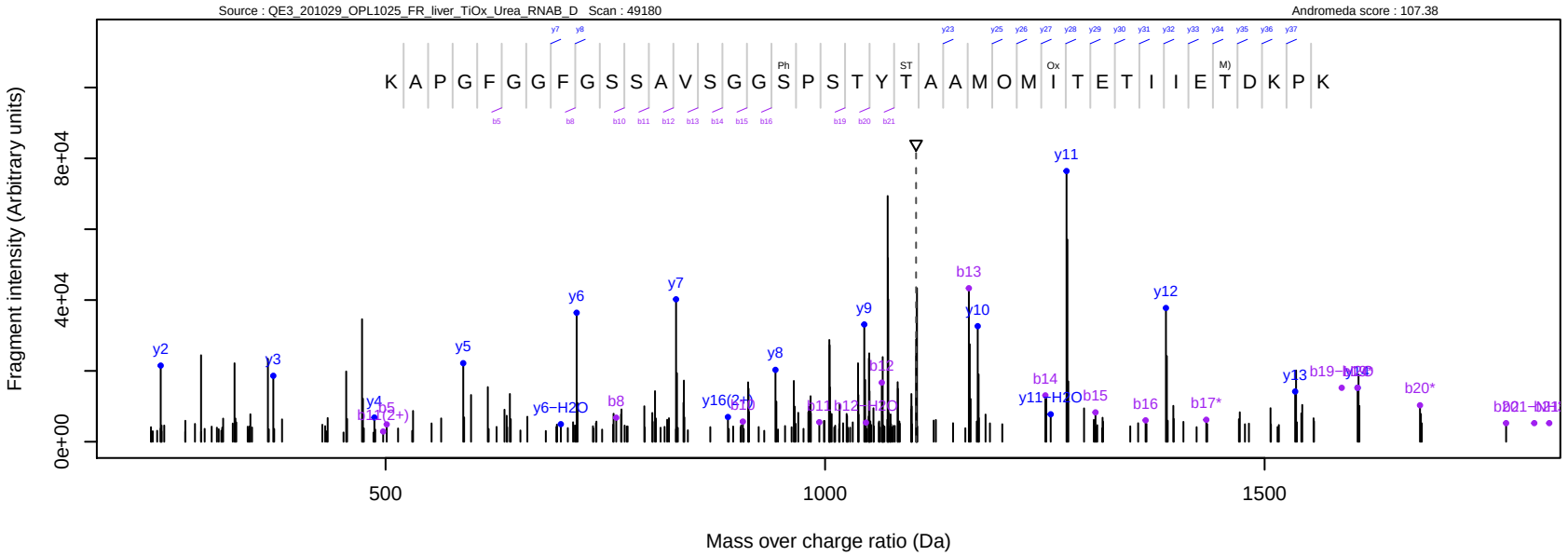
Andromeda score : 107.39



KAPGFGGFGSSAVSGGS(Phospho (STY))TAAM(Oxidation (M))ITETIIETDKPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 49180

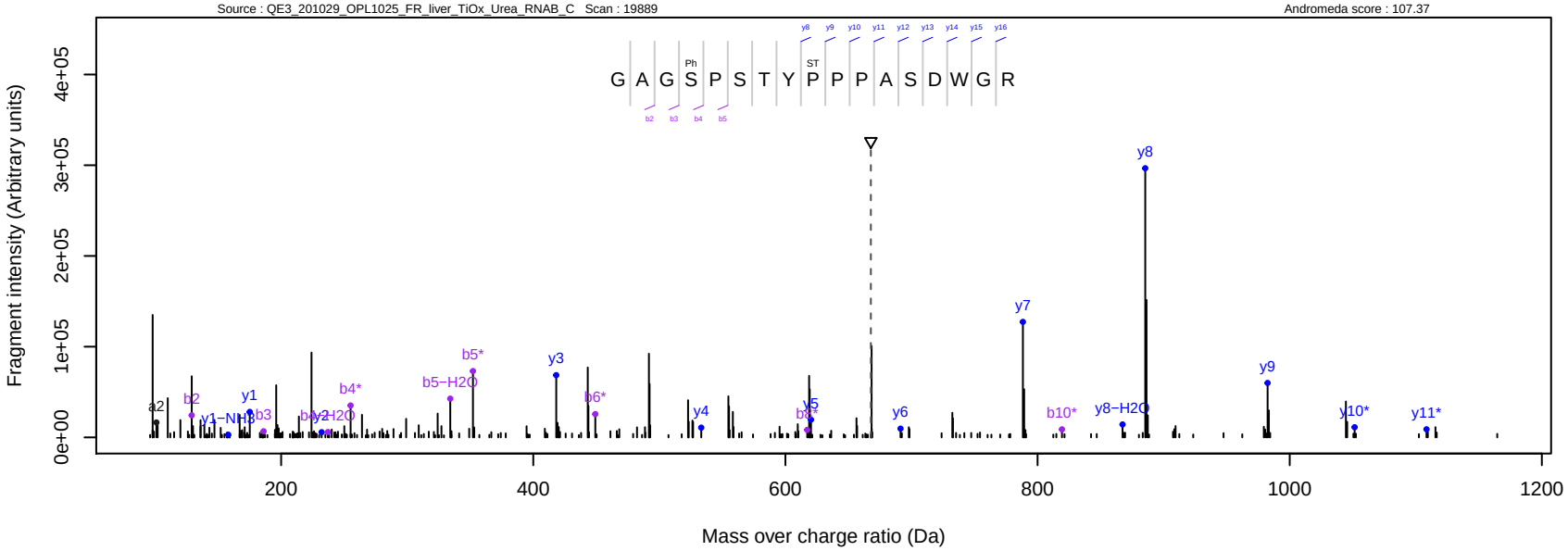
Andromeda score : 107.38



GAGS(Phospho (STY))PPPASDWGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 19889

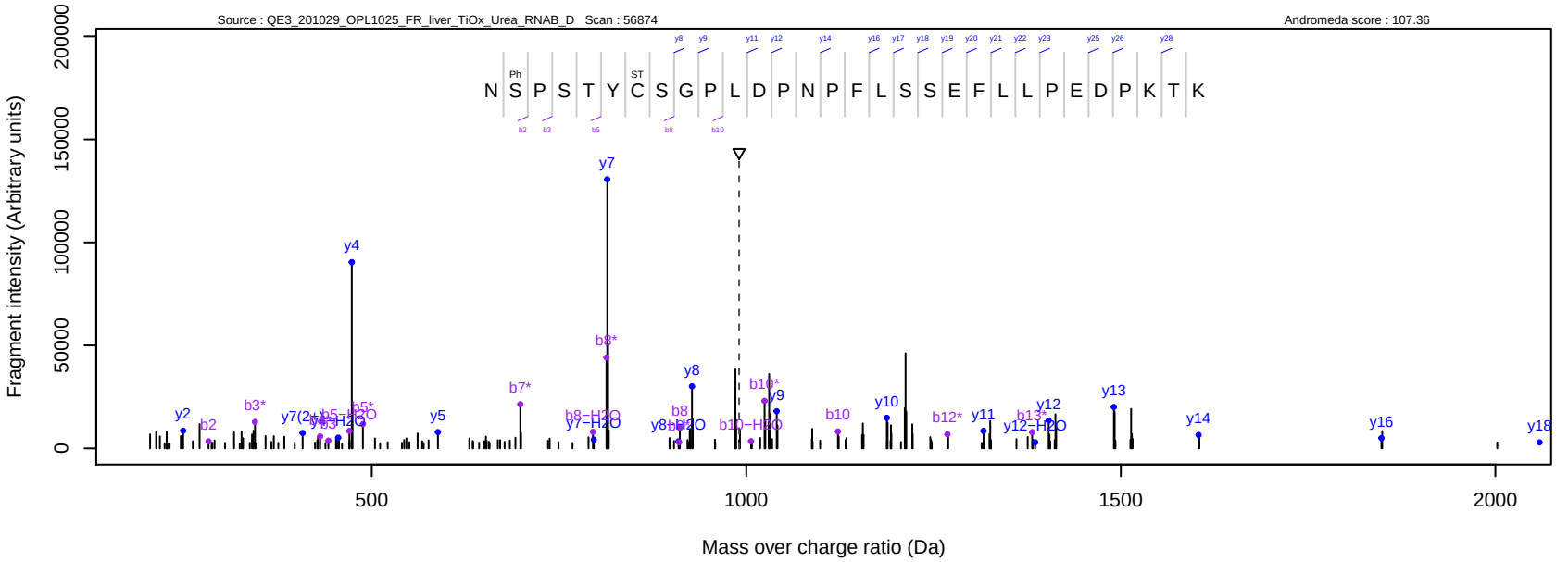
Andromeda score : 107.37



NS(Phospho (STY))CSGPLDPNPFLSSEFLLPEDPKTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 56874

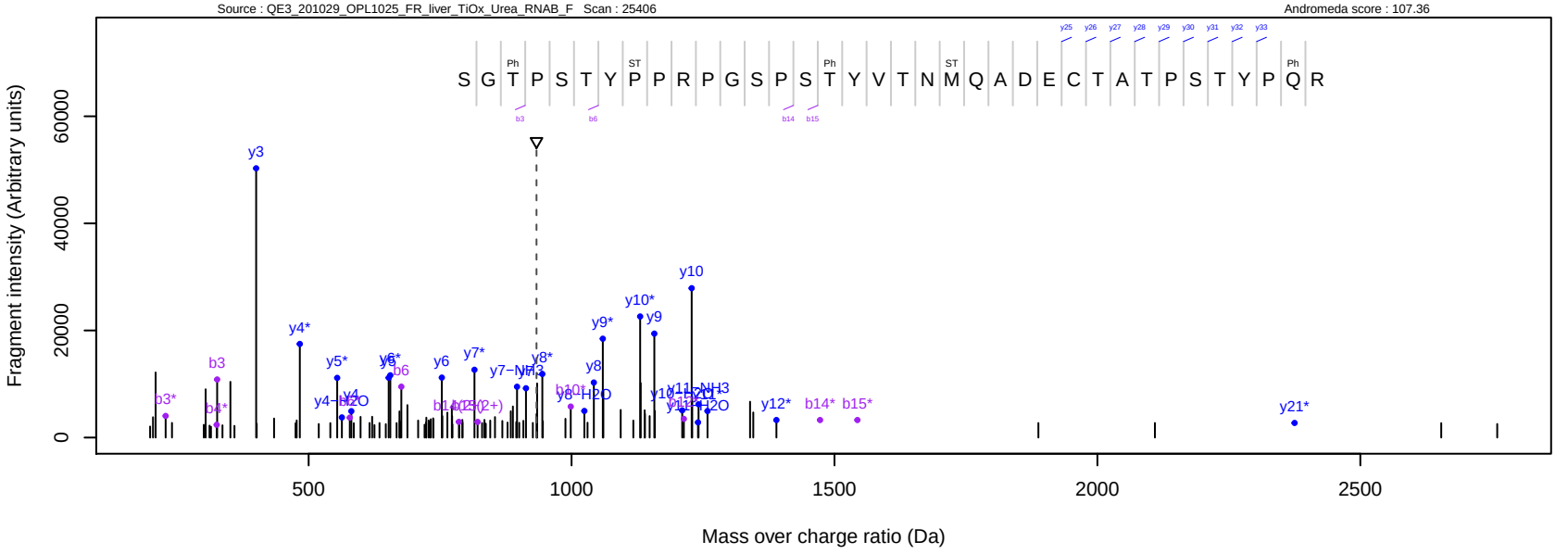
Andromeda score : 107.36

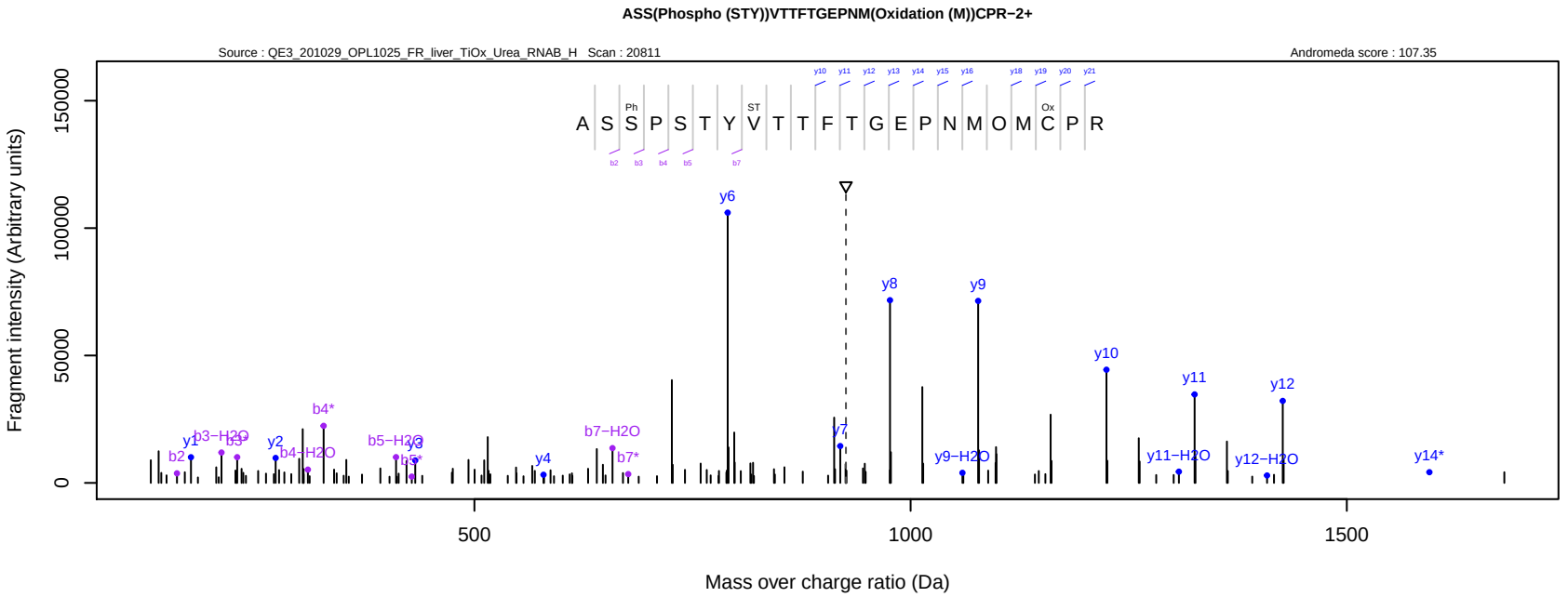


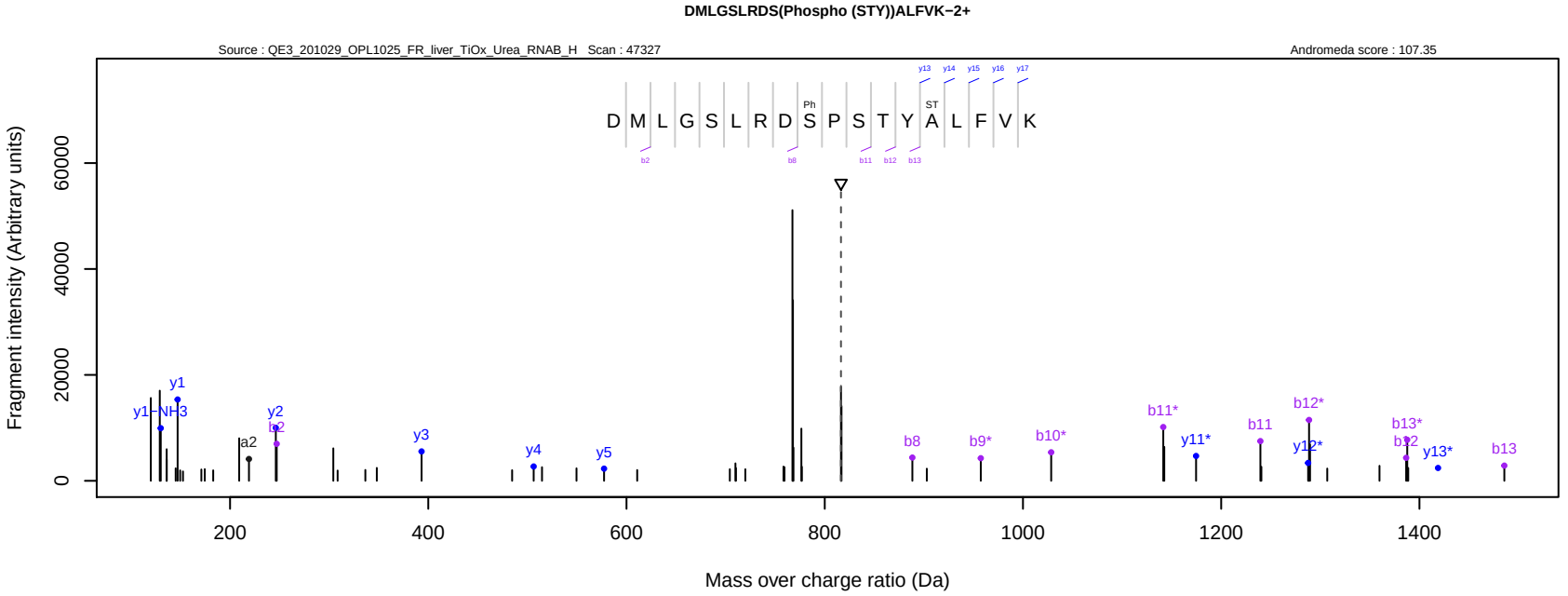
SGT(Phospho (STY))PPRPGS(Phospho (STY))VTNMQADECTATPSTYPQR−3+

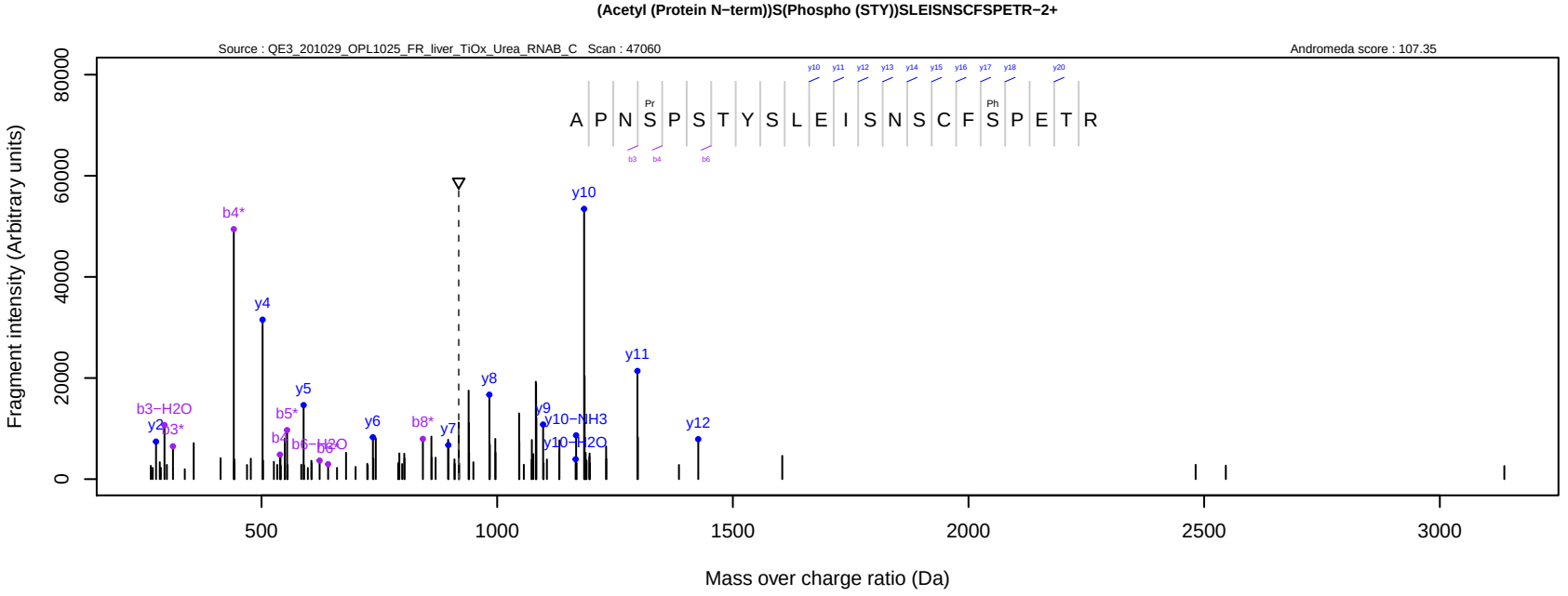
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 25406

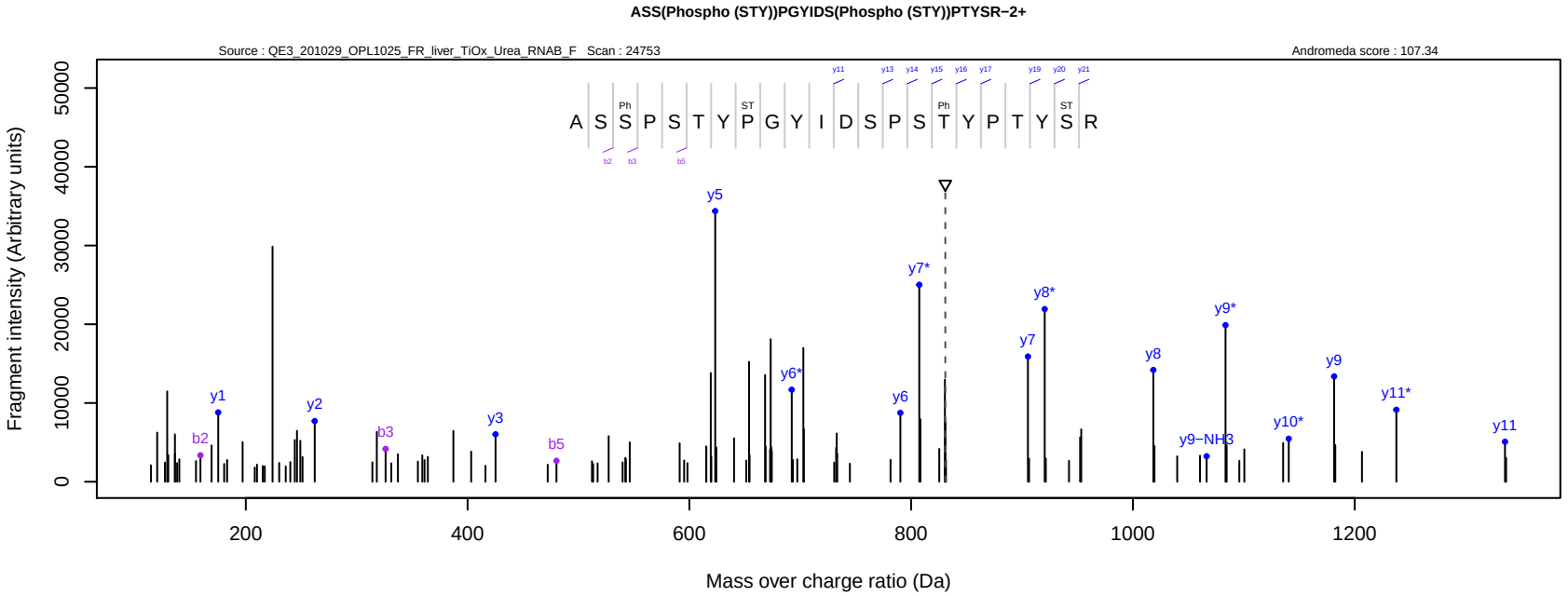
Andromeda score : 107.36

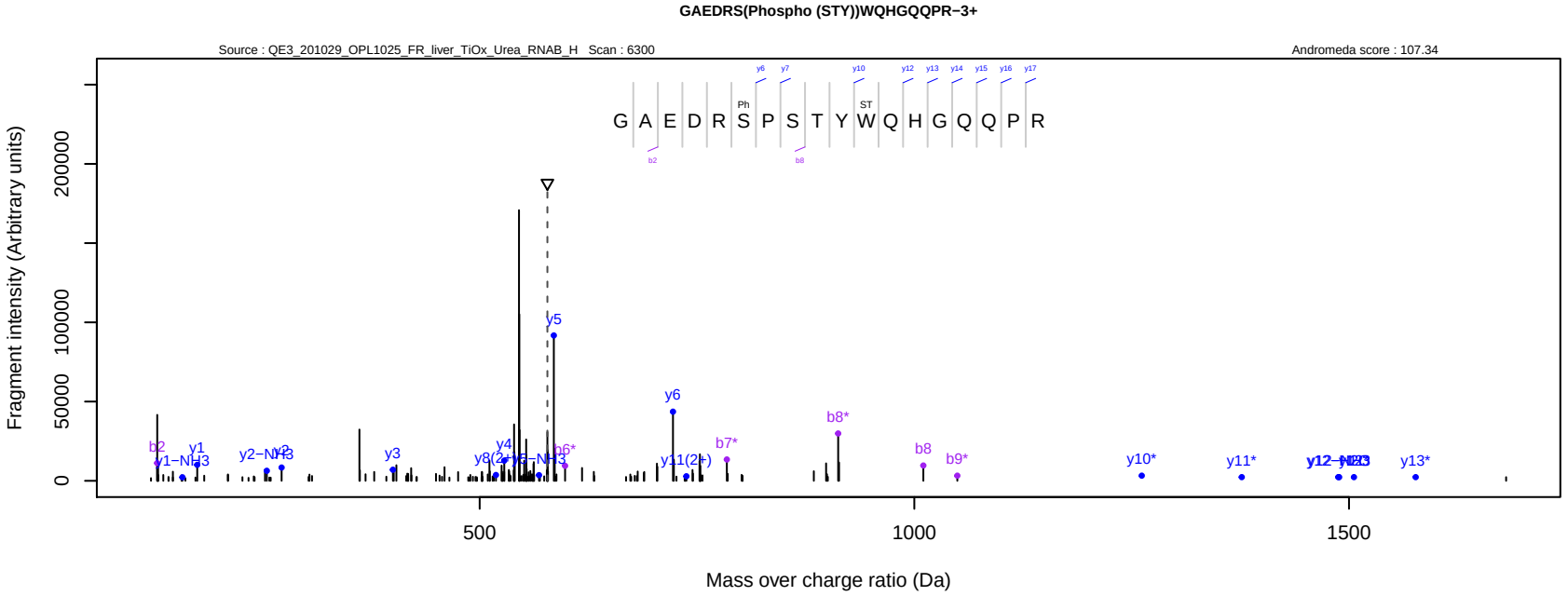


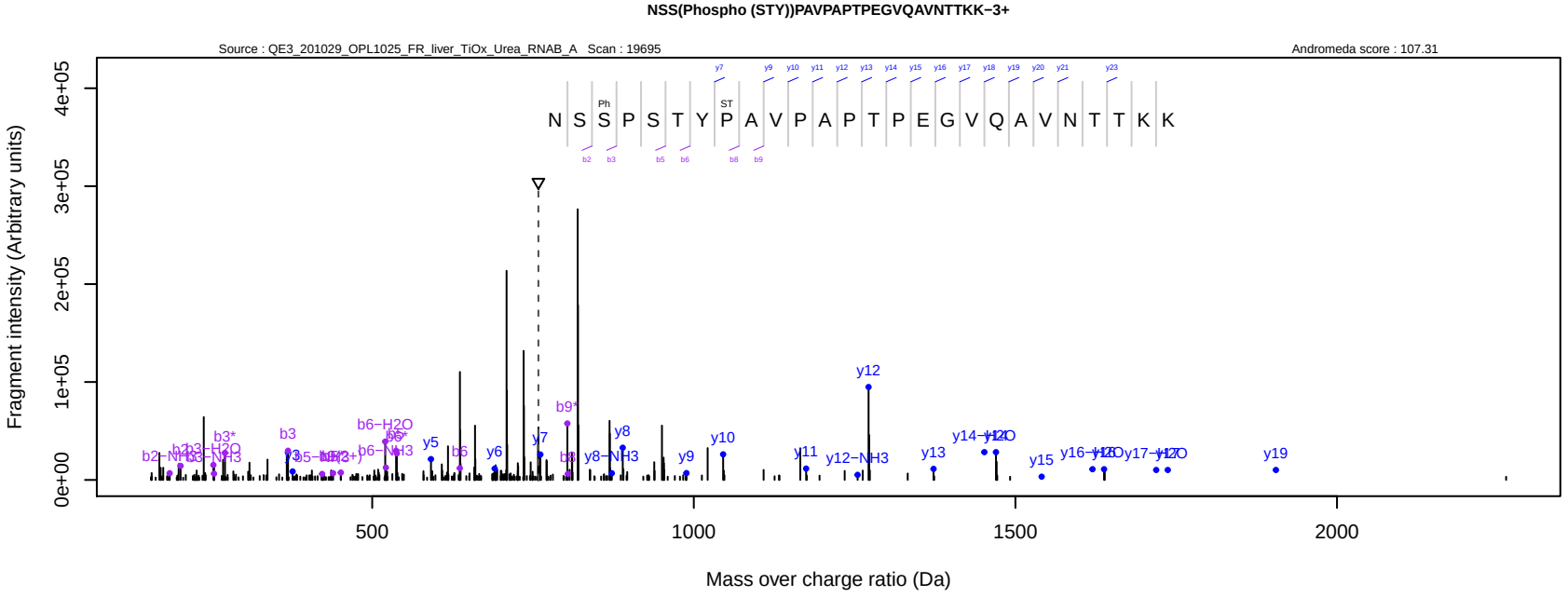

ASS(Phospho (STY))VTTFTGEPNM(Oxidation (M))CPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 20811
Andromeda score : 107.35
A S S P S T Y V T T F T G E P N M O M C P R
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DMLGSLRDS(Phospho (STY))ALFVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 47327
Andromeda score : 107.35
D M L G S L R D S P S T Y A L F V K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(Acetyl (Protein N−term))S(Phospho (STY))SLEISNSCFSPETR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 47060
Andromeda score : 107.35
A P N S P S T Y S L E I S N S C F S P E T R
Pr
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ASS(Phospho (STY))PGYIDS(Phospho (STY))PTYSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 24753
Andromeda score : 107.34
A S S P S T Y P G Y I D S P S T Y P T Y S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

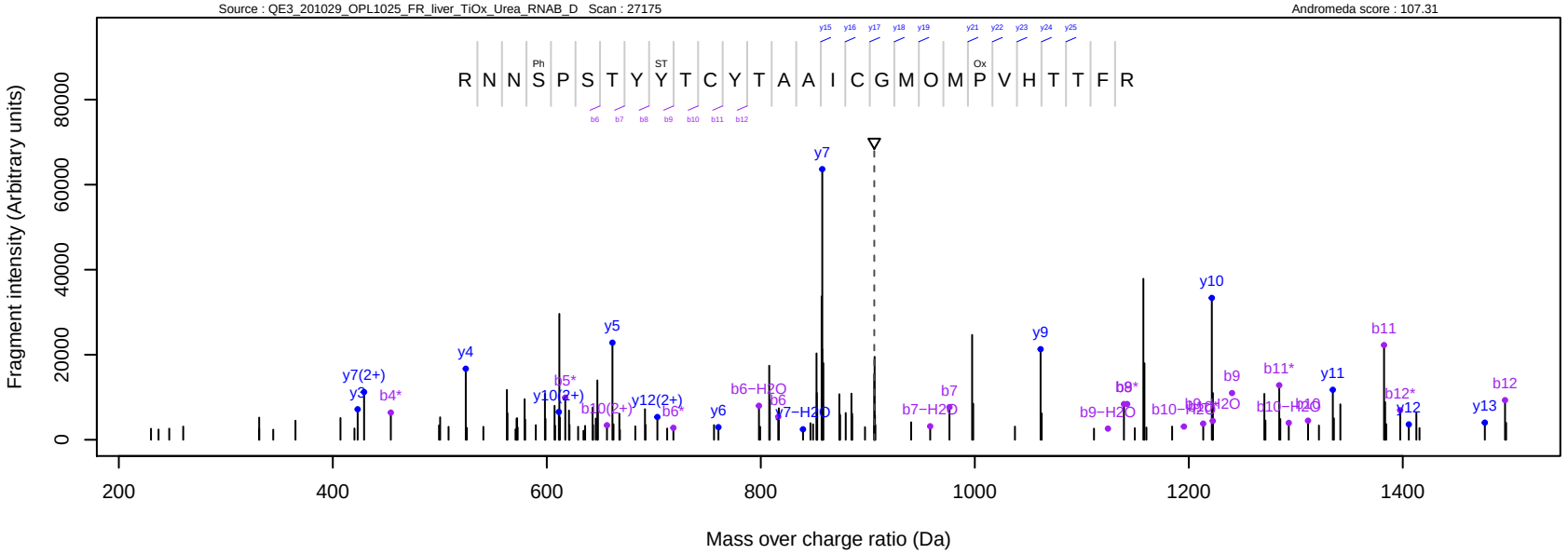

GAEDRS(Phospho (STY))WQHGQQPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 6300
Andromeda score : 107.34
G A E D R S P S T Y W Q H G Q Q P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NSS(Phospho (STY))PAVPAPTPEGVQAVNTTKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 19695
Andromeda score : 107.31
N S S P S T Y P A V P A P T P E G V Q A V N T T K K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RNNS(Phospho (STY))YTCYTAAICGM(Oxidation (M))PVHTTFR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 27175

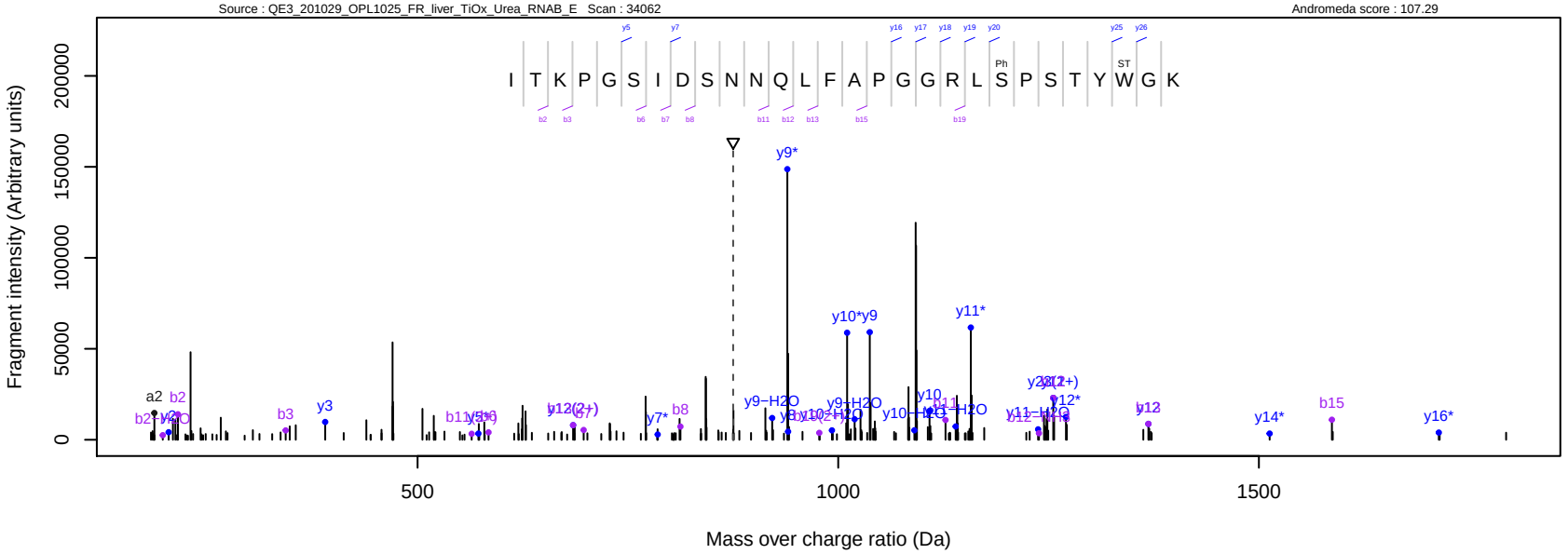
Andromeda score : 107.31



ITKPGSIDSNNQLFAPGGRLS(Phospho (STY))WGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 34062

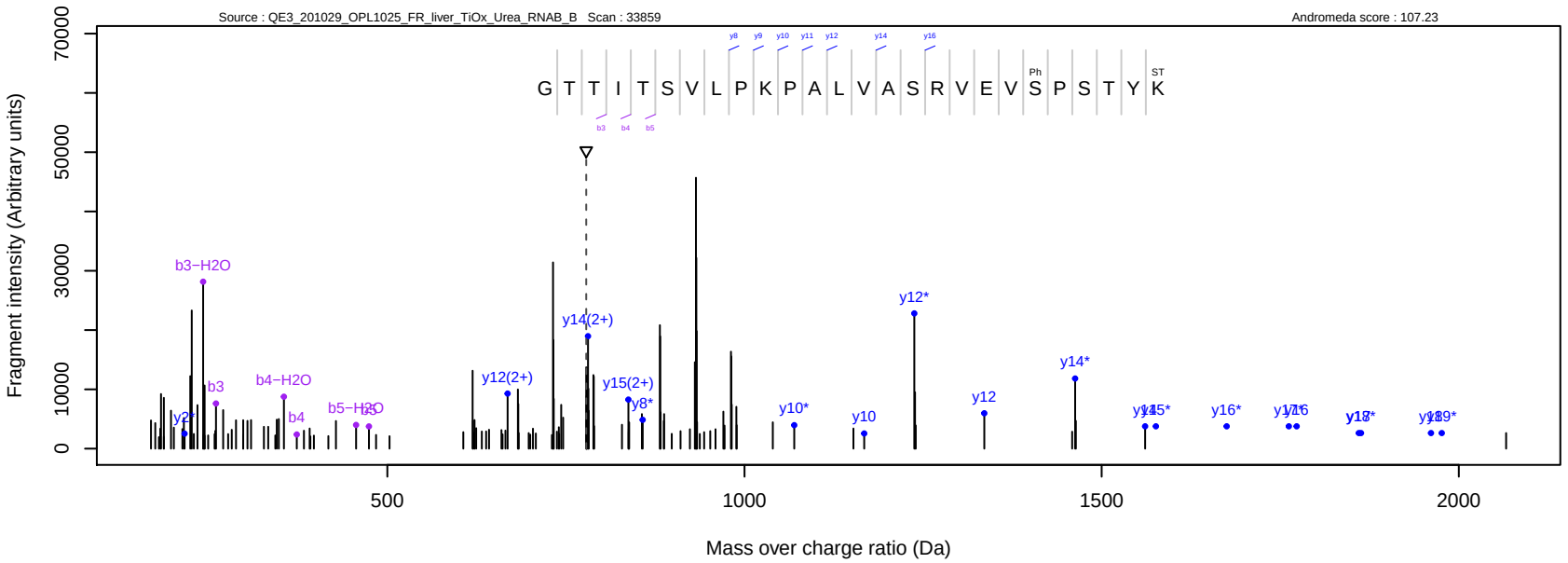
Andromeda score : 107.29

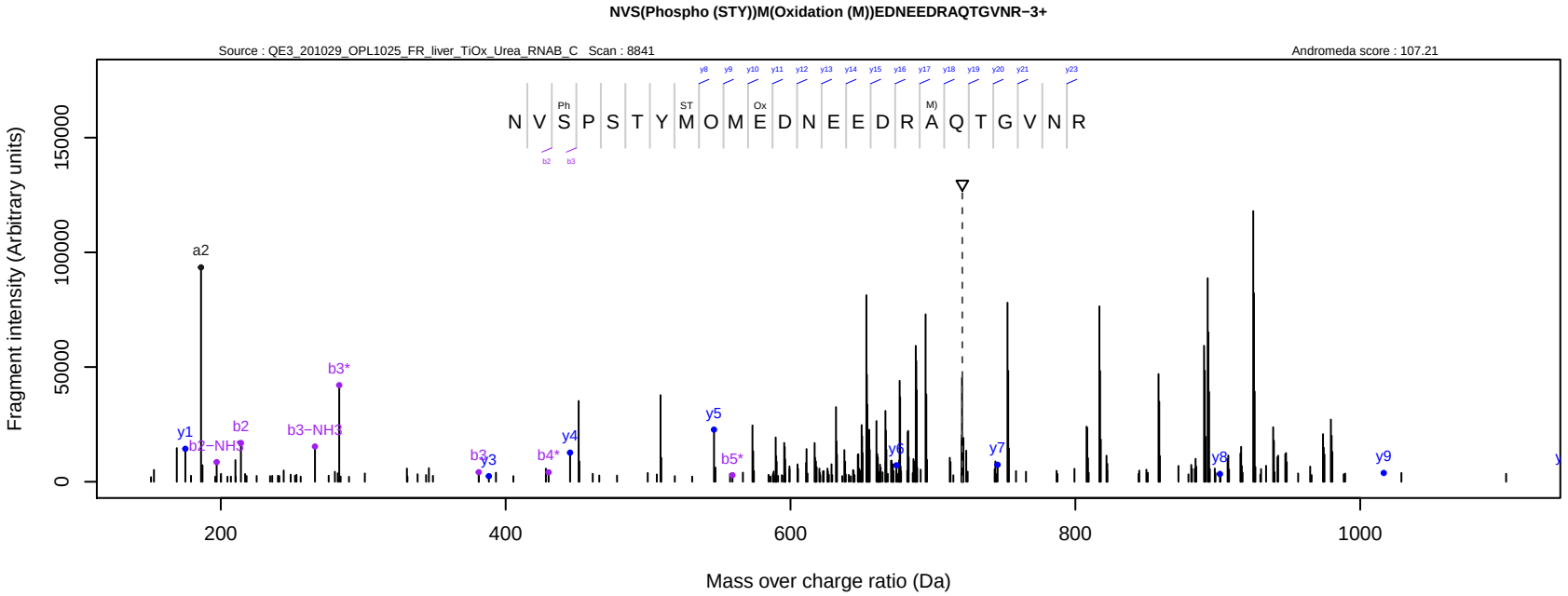


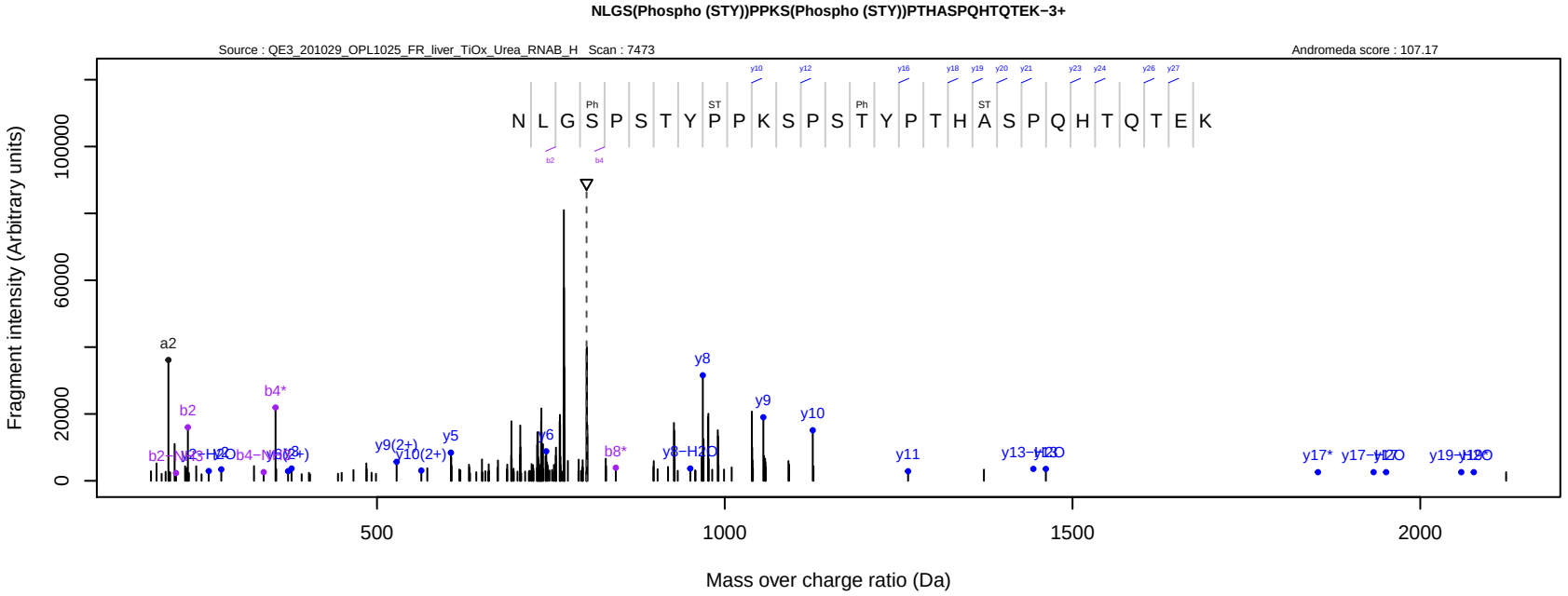
GTTITSVLPKPALVASRVEVS(Phospho (STY))K−3+

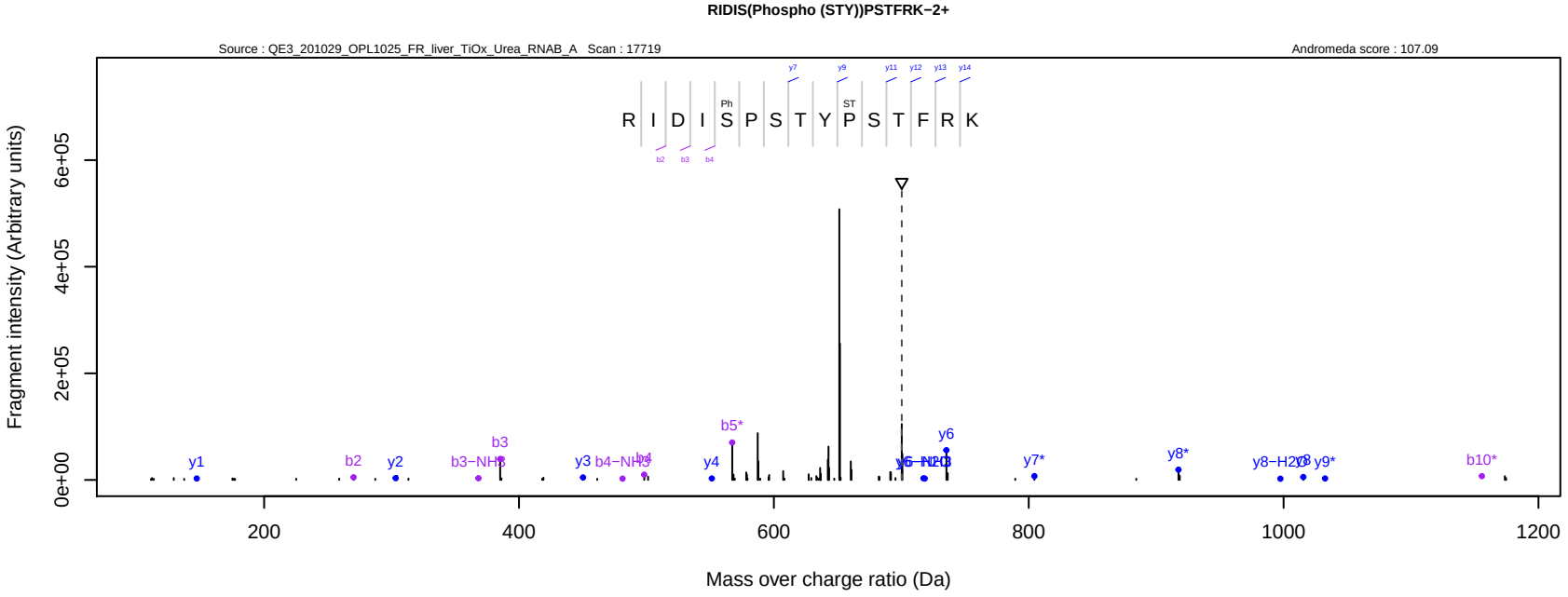
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 33859

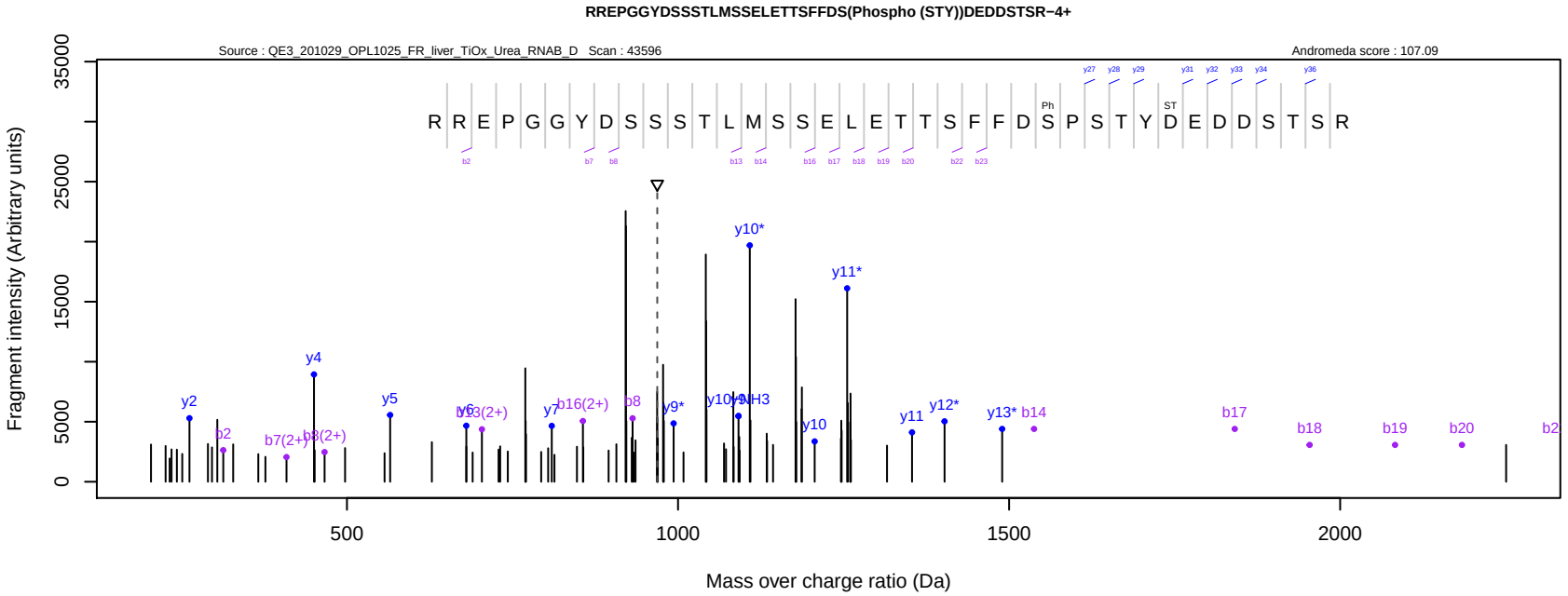
Andromeda score : 107.23

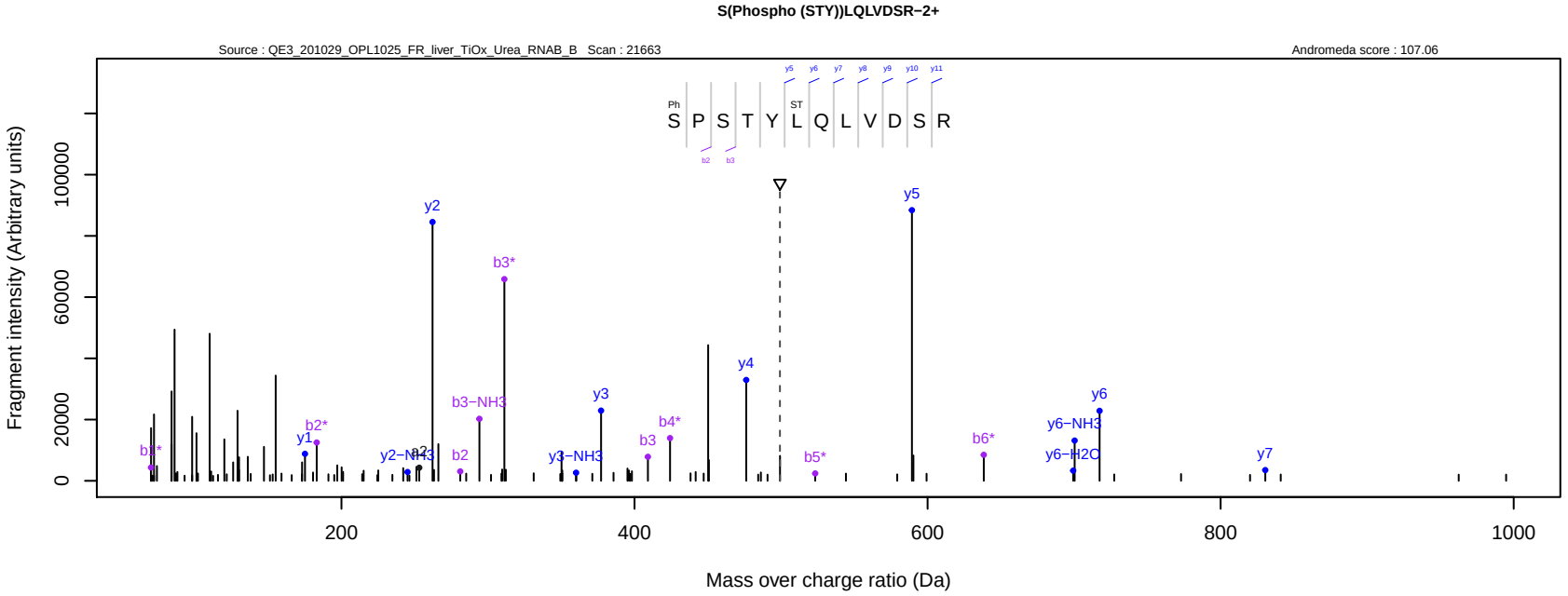


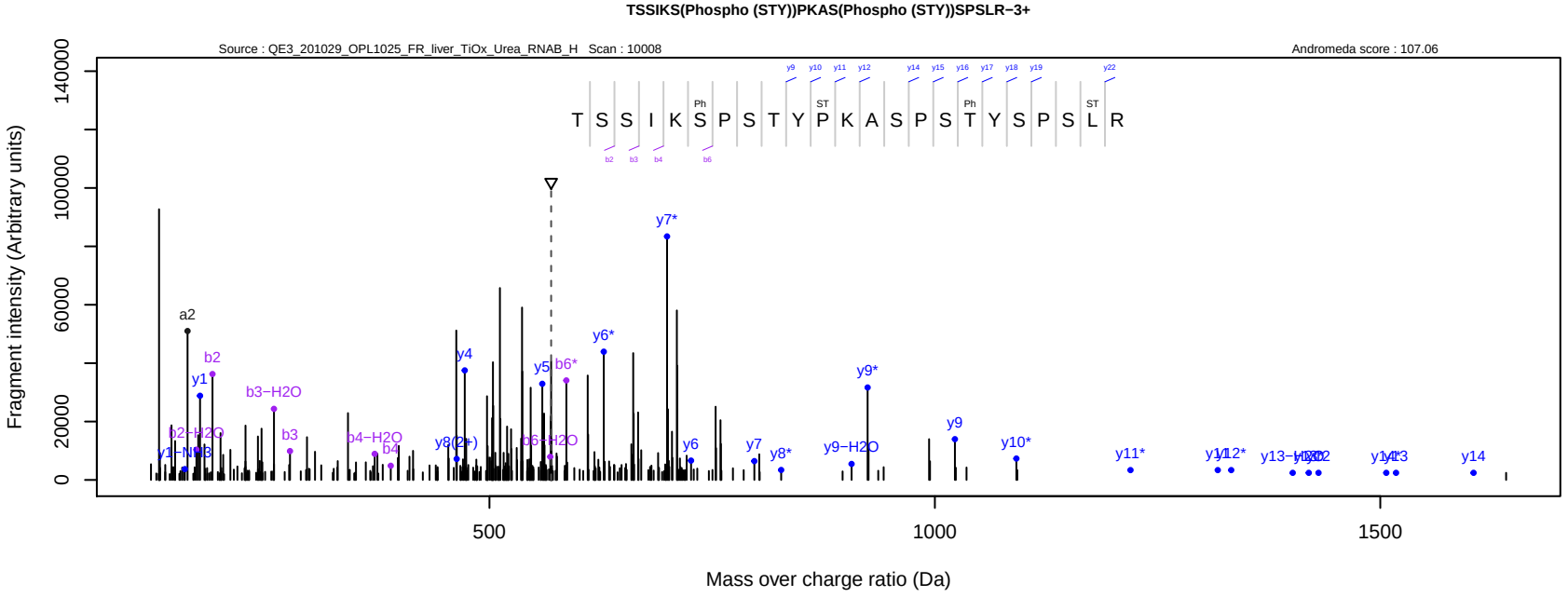

NVS(Phospho (STY))M(Oxidation (M))EDNEEDRAQTGVNR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8841
Andromeda score : 107.21
N V S P S T Y M O M E D N E E D R A Q T G V N R
Ph
ST
Ox
M)
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NLGS(Phospho (STY))PPKS(Phospho (STY))PTHASPQHTQTEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 7473
Andromeda score : 107.17
N L G S P S T Y P P K S P S T Y P T H A S P Q H T Q T E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

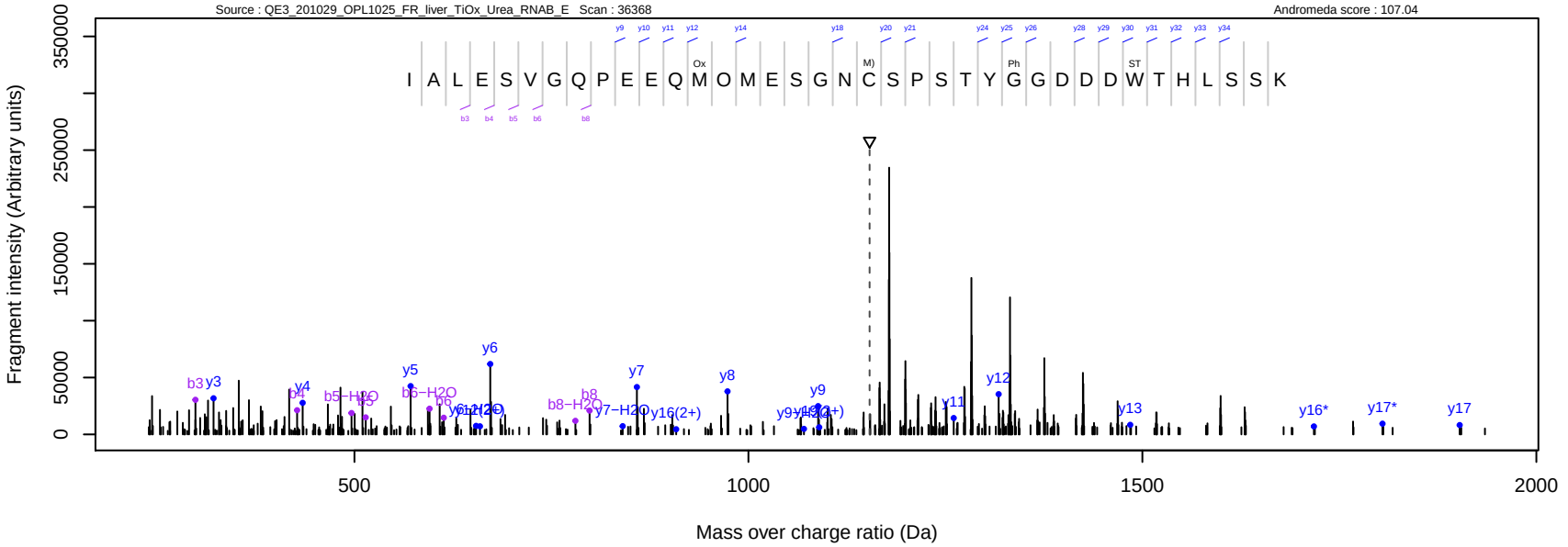

RIDIS(Phospho (STY))PSTFRK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 17719
Andromeda score : 107.09
R I D I S P S T Y P S T F R K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RREPGGYDSSSTLMSSELETTSFFDS(Phospho (STY))DEDDSTSR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 43596
Andromeda score : 107.09
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

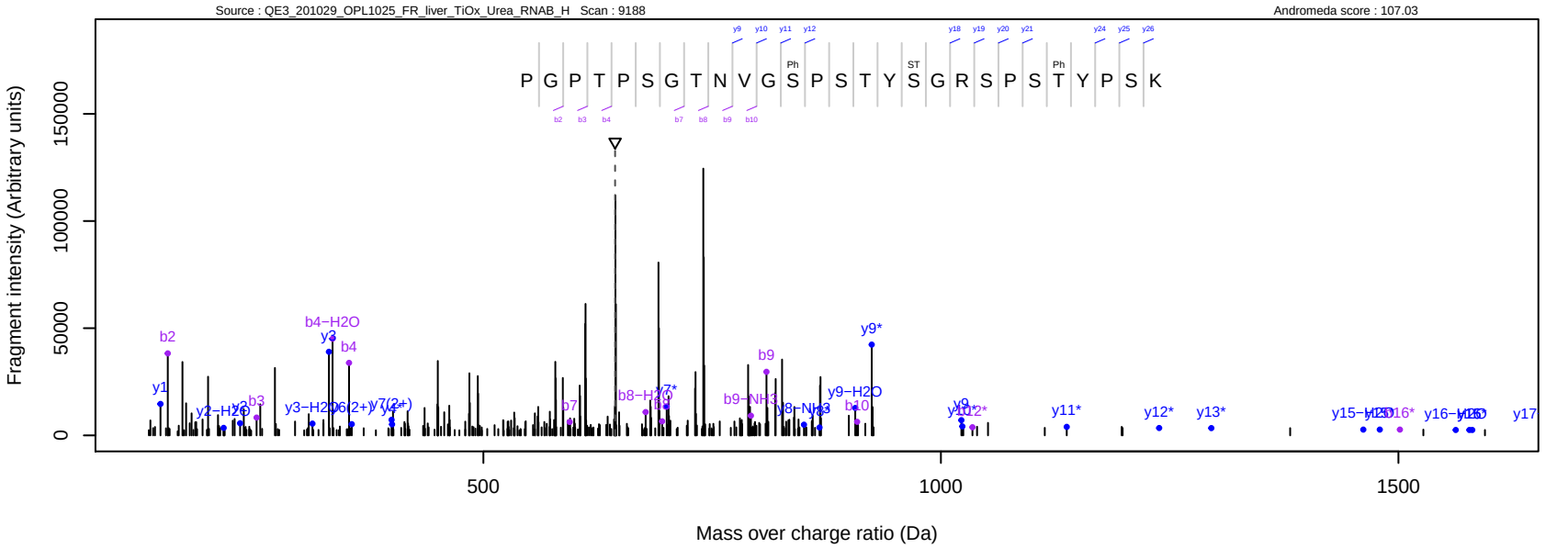

S(Phospho (STY))LQLVDSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 21663
Andromeda score : 107.06
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TSSIKS(Phospho (STY))PKAS(Phospho (STY))SPSLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10008
Andromeda score : 107.06
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

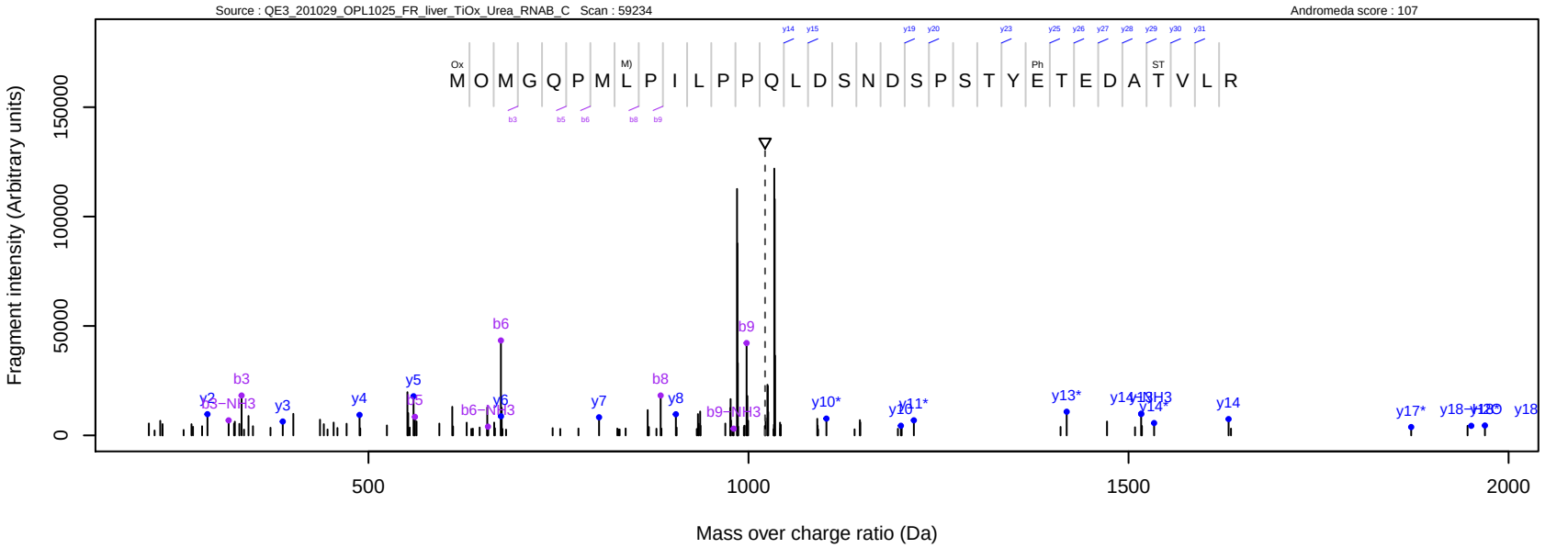
IALESVGQPEEQM(Oxidation (M))ESGNCS(Phospho (STY))GGDDDWTHLSSK−3+



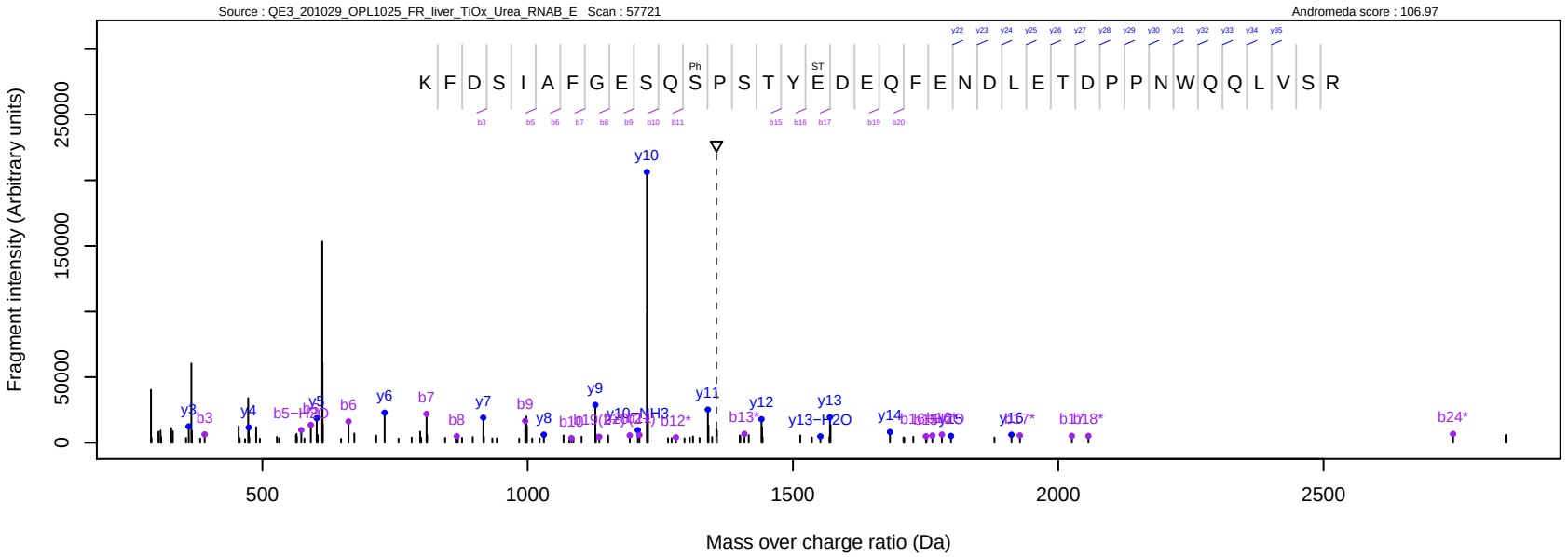
PGPTPSGTNVGS(Phospho (STY))SGRS(Phospho (STY))PSK−3+



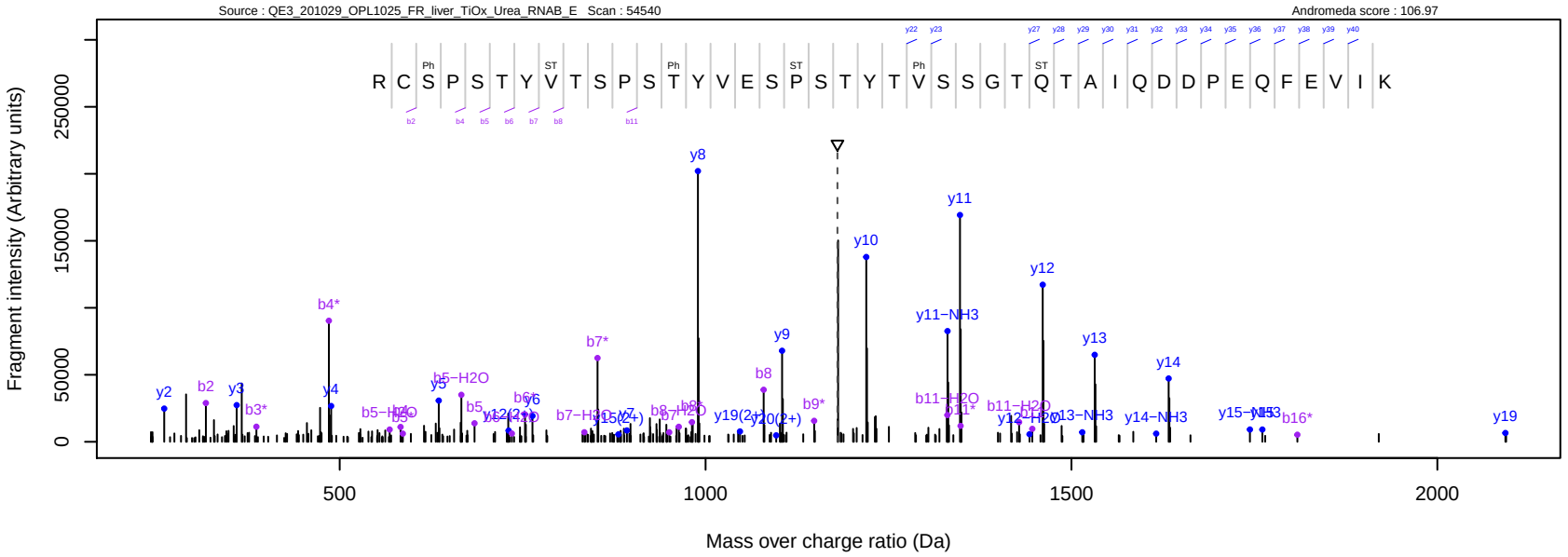
M(Oxidation (M))GQPMLPILPPQLDSNDS(Phospho (STY))ETEDATVLR−3+



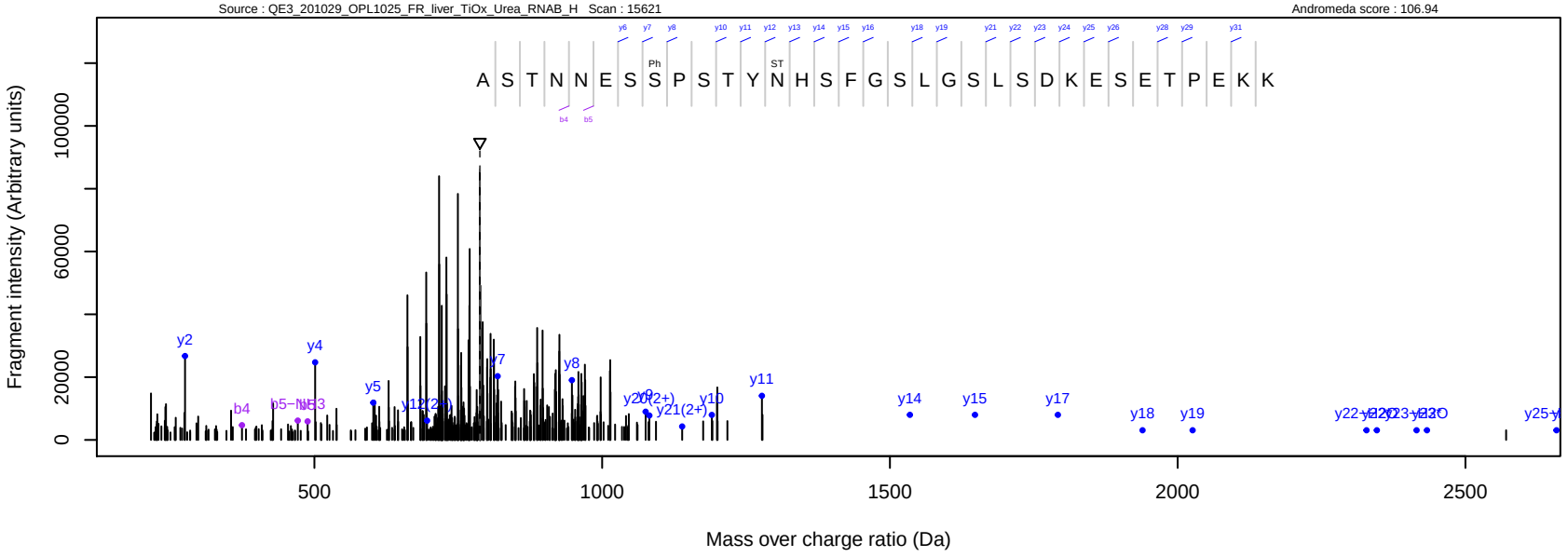
KFDSIAFGESQS(Phospho (STY))EDEQFENDLETDPPNWQQLVSR−3+



RCS(Phospho (STY))VTS(Phospho (STY))VES(Phospho (STY))TVSSGTQTAIQDDPEQFEVIK−3+

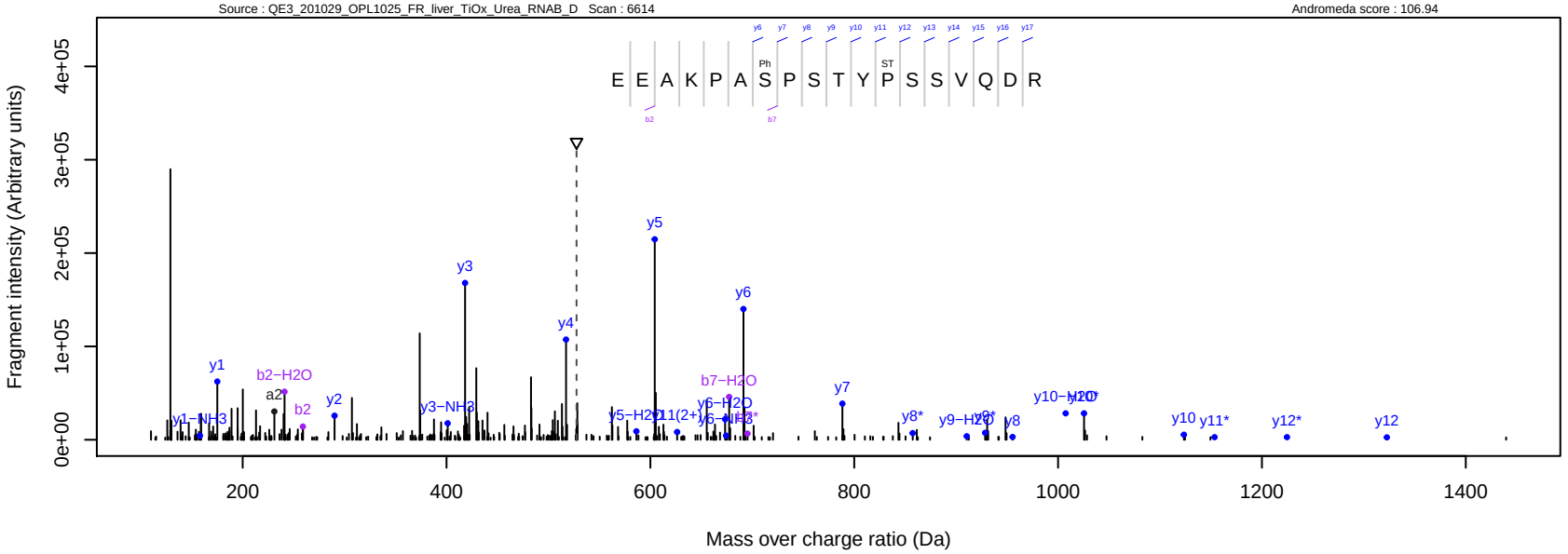


ASTNNESS(Phospho (STY))NHSFGSLGSLSDKESETPEKK−4+



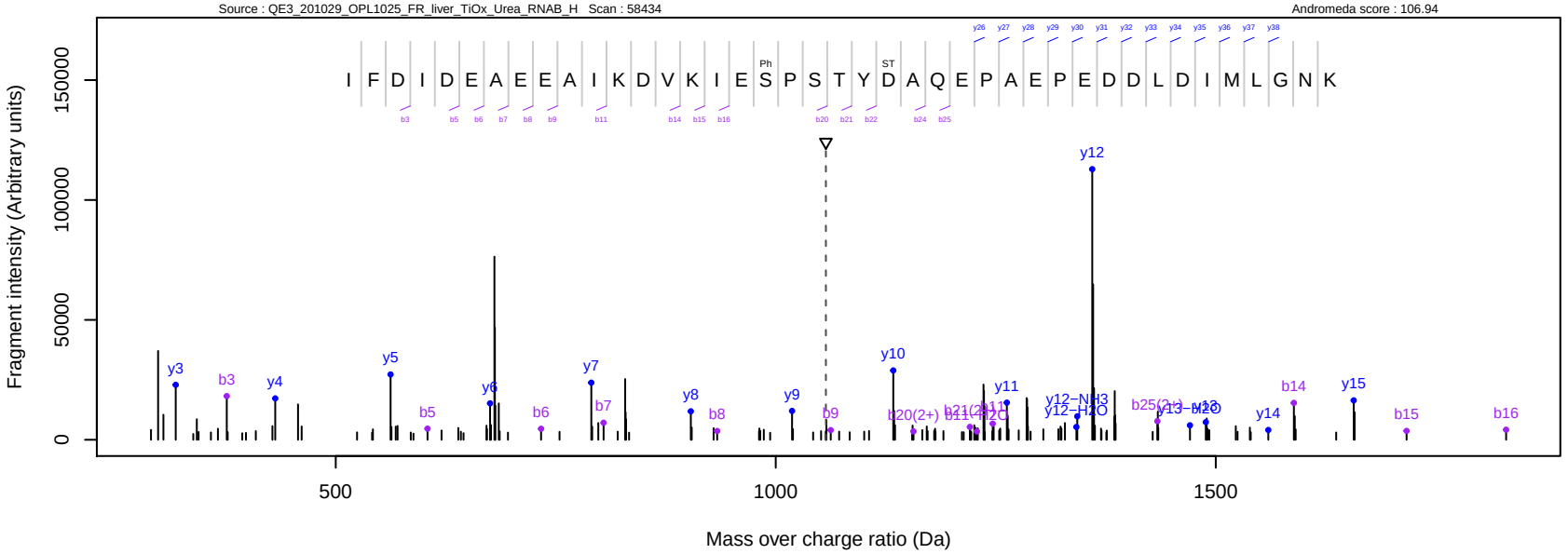
EEAKPAS(Phospho (STY))PSSVQDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 6614 Andromeda score : 106.94



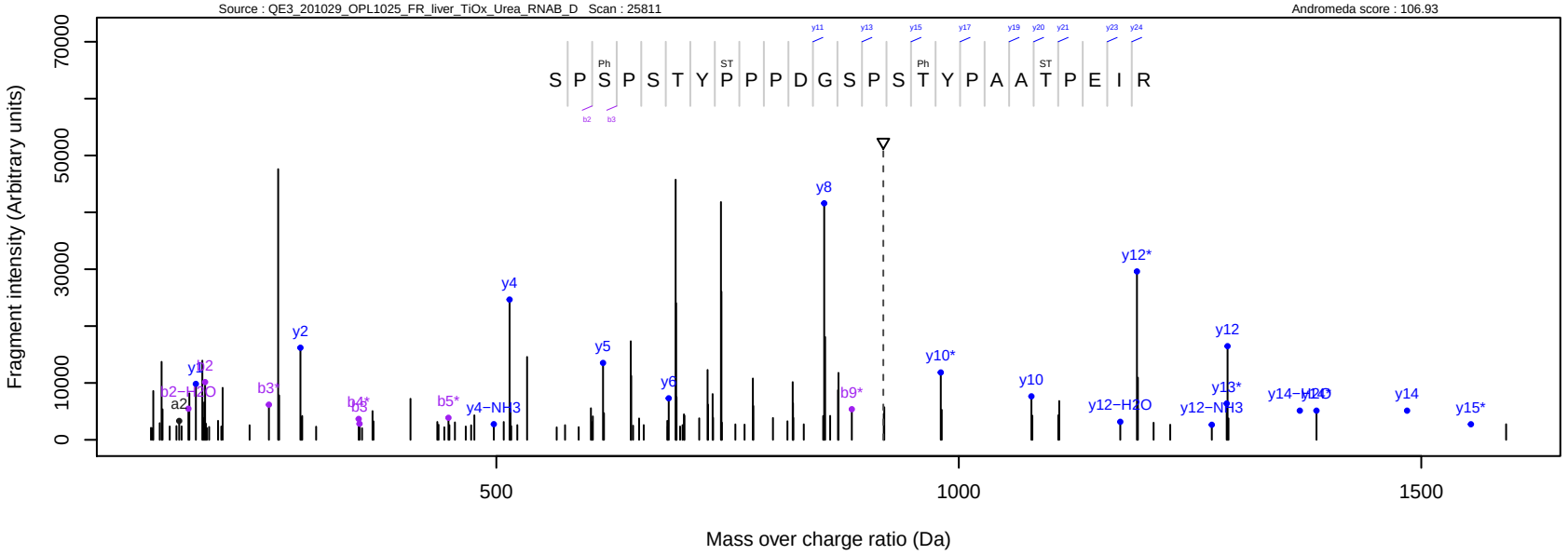
IFDIDEAEEAIKDVKIES(Phospho (STY))DAQEPAEPEDDLDIMLGNK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 58434 Andromeda score : 106.94



SPS(Phospho (STY))PPPDGS(Phospho (STY))PAATPEIR−2+

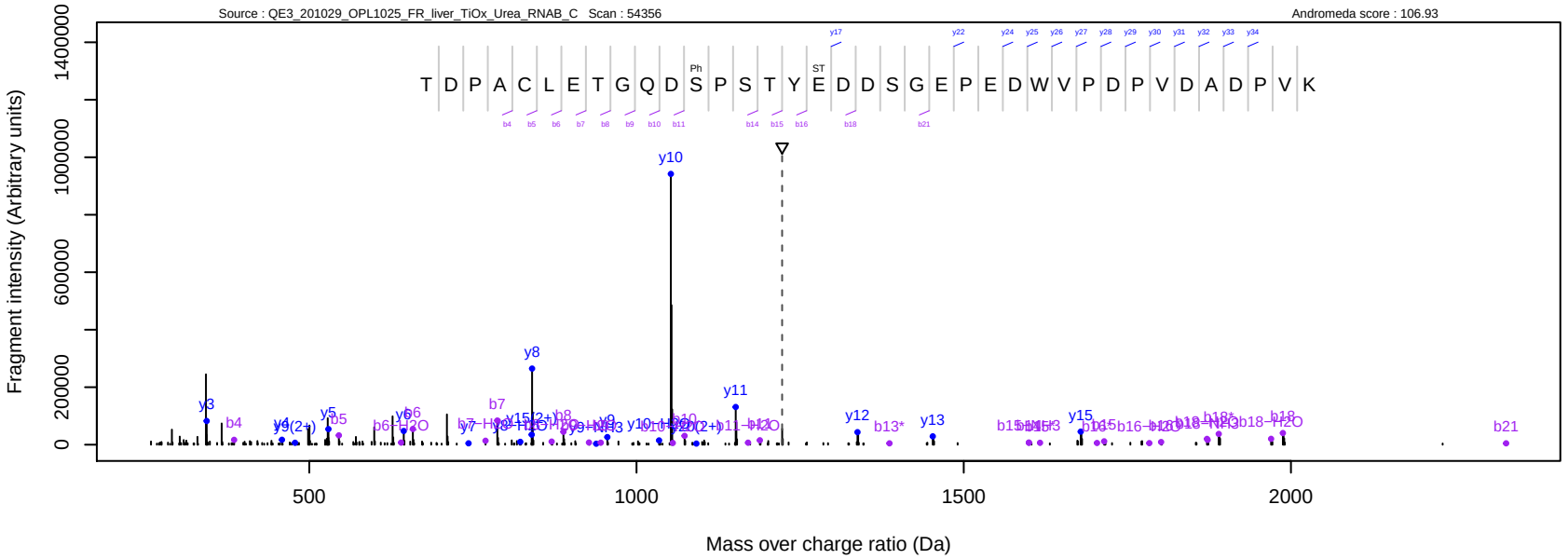
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25811 Andromeda score : 106.93



TDPACLETGQDS(Phospho (STY))EDDSGEPEDWVPDPVDADPVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 54356

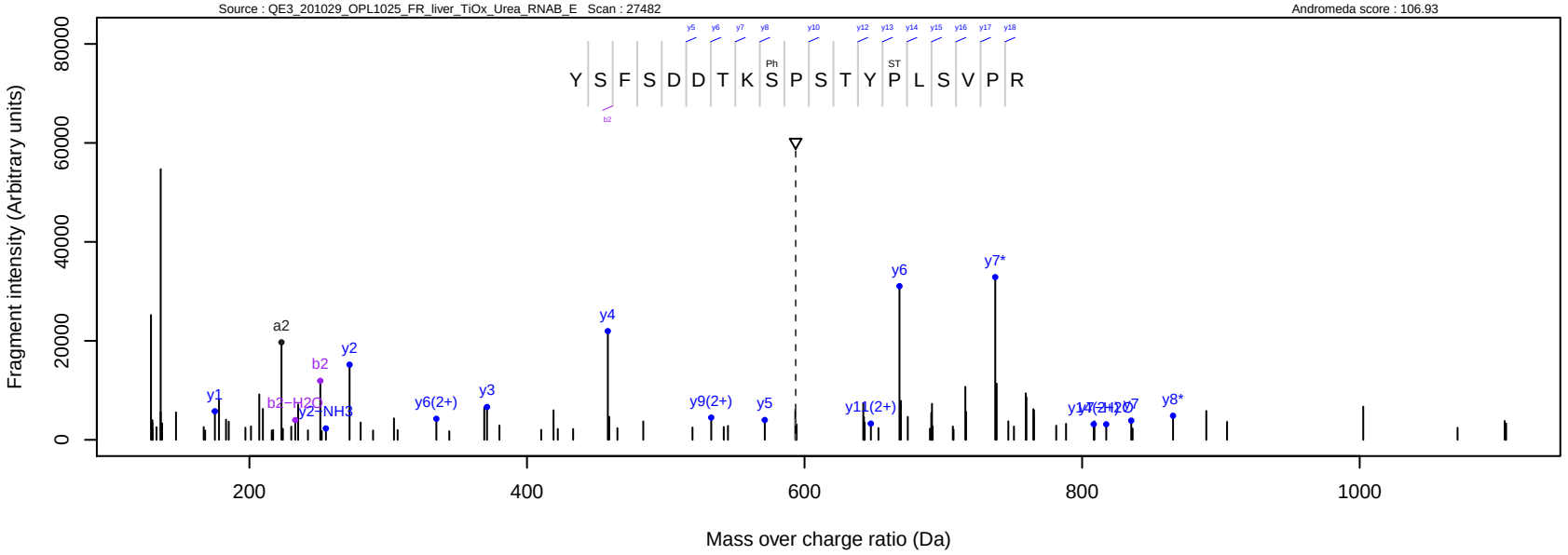
Andromeda score : 106.93



YSFSDDTKS(Phospho (STY))PLSVPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27482

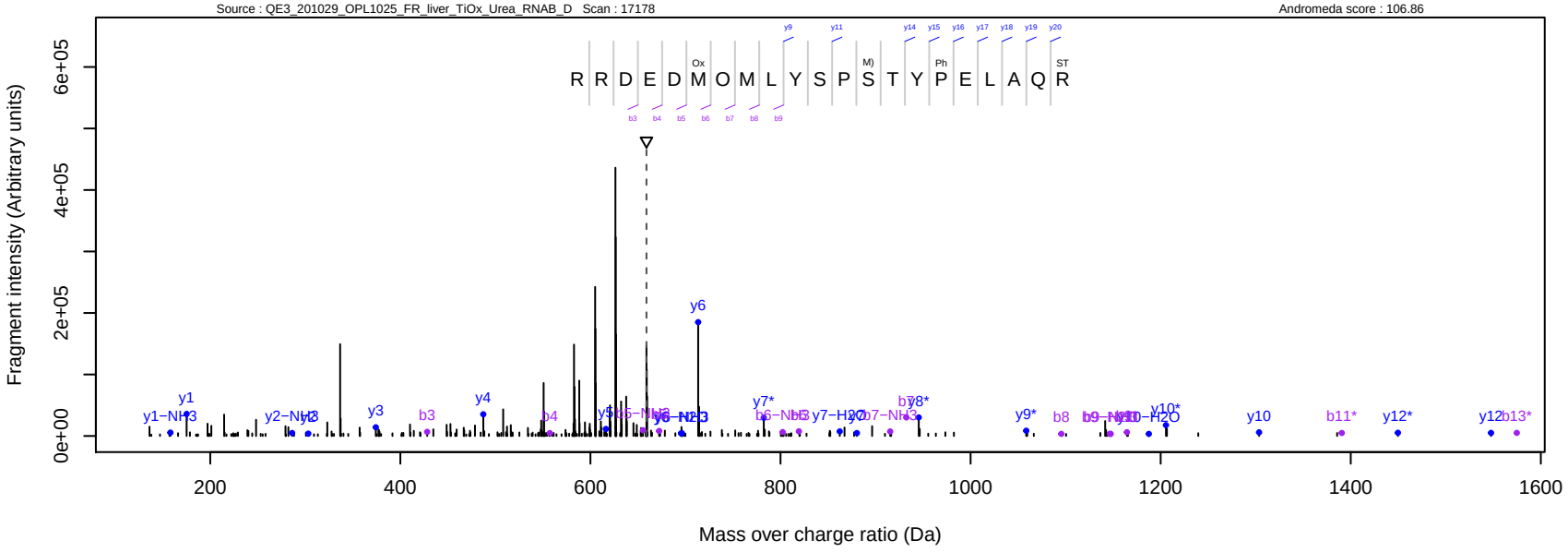
Andromeda score : 106.93

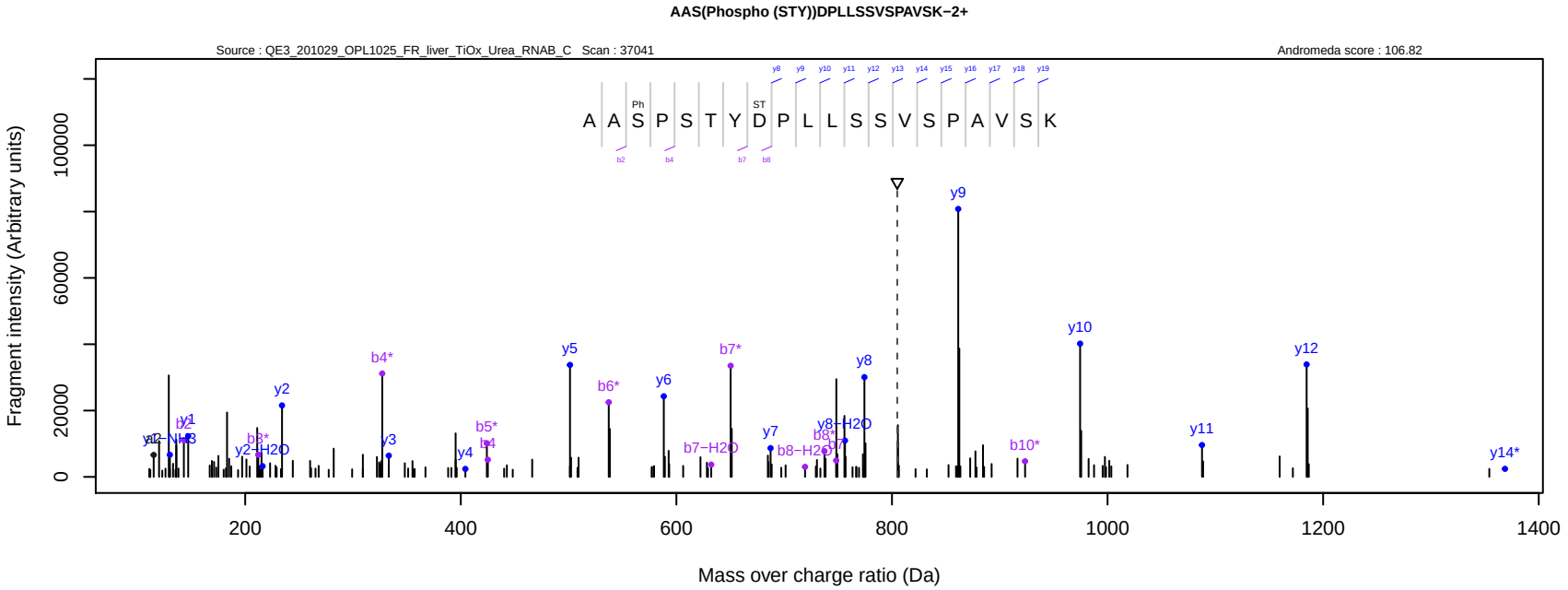


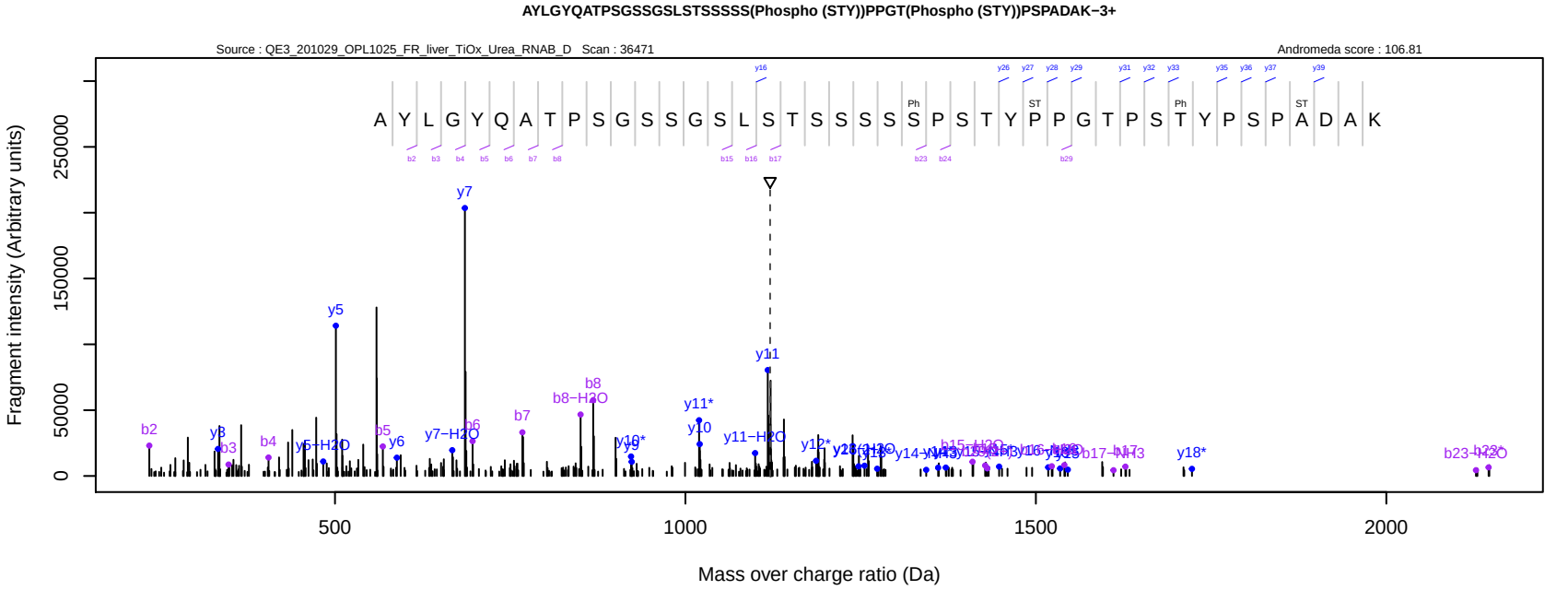
RRDEDM(Oxidation (M))LYS(Phospho (STY))PELAQR−3+

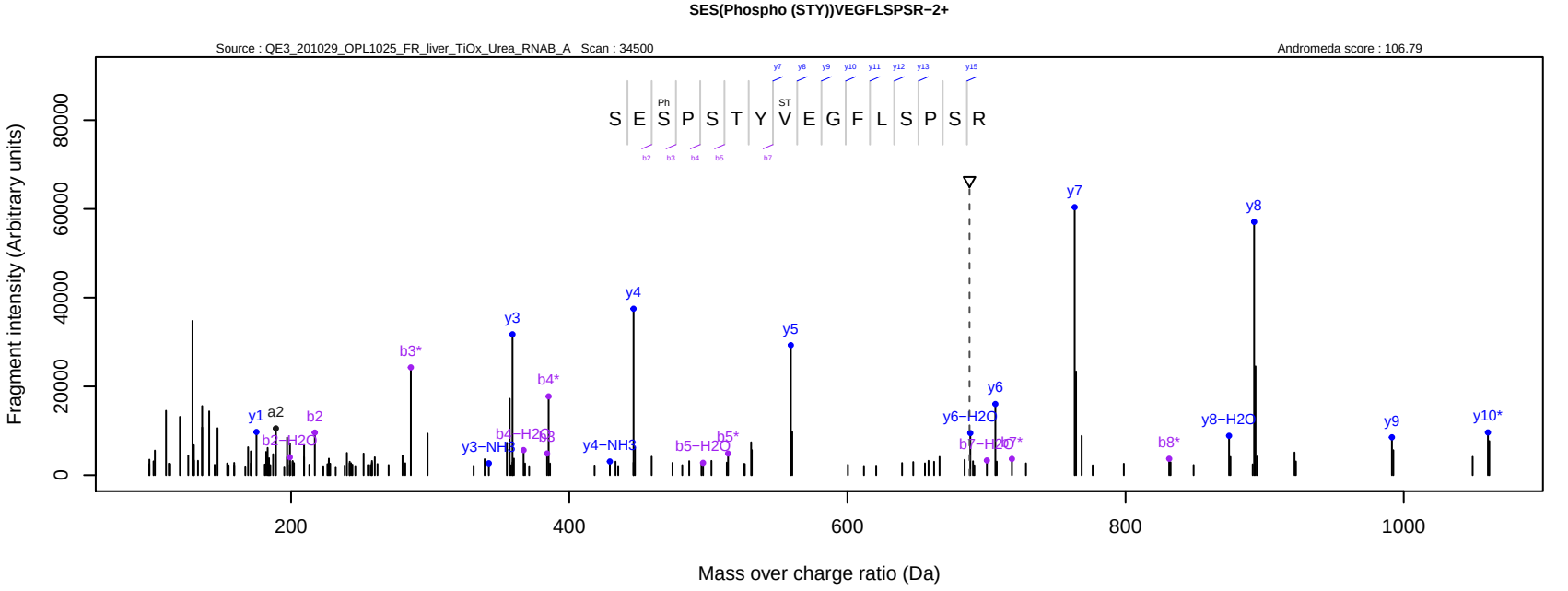
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 17178

Andromeda score : 106.86




AAS(Phospho (STY))DPLLSSVSPAVSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 37041
Andromeda score : 106.82
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

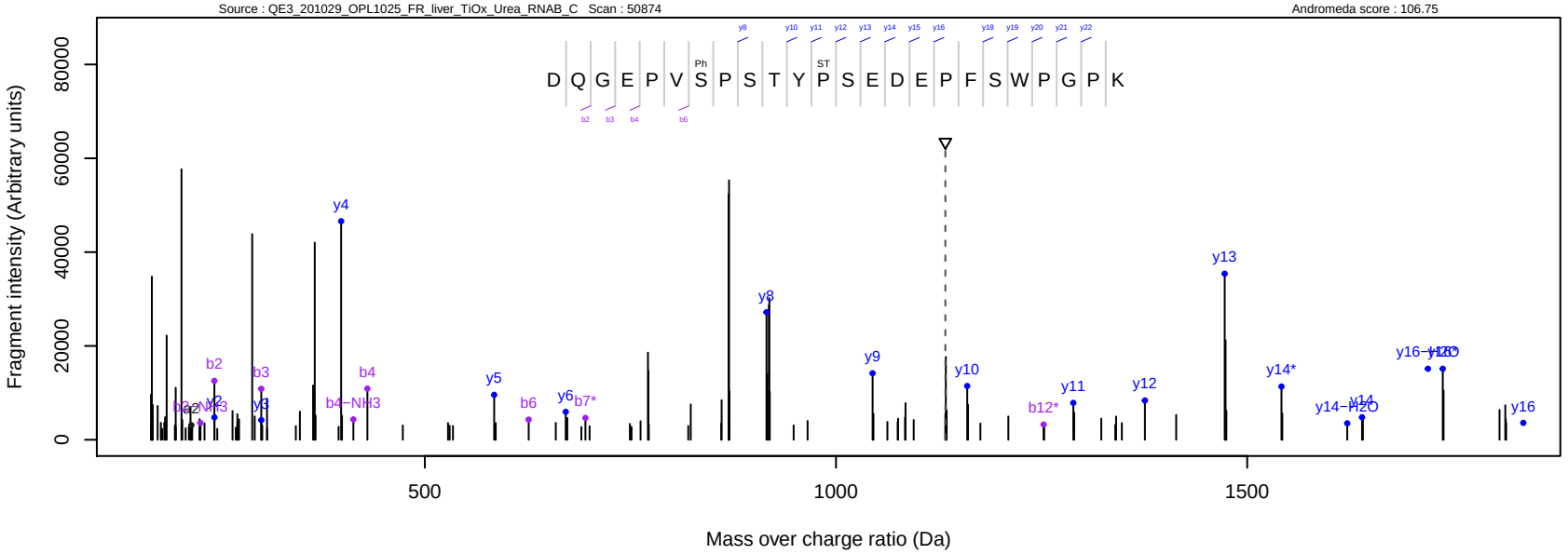

AYLGYQATPSGSSGSLSTSSSSS(Phospho (STY))PPGT(Phospho (STY))PSPADAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 36471
Andromeda score : 106.81
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SES(Phospho (STY))VEGFLSPSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 34500
Andromeda score : 106.79
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

DQGEPVS(Phospho (STY))PSEDEPFSWPGPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 50874

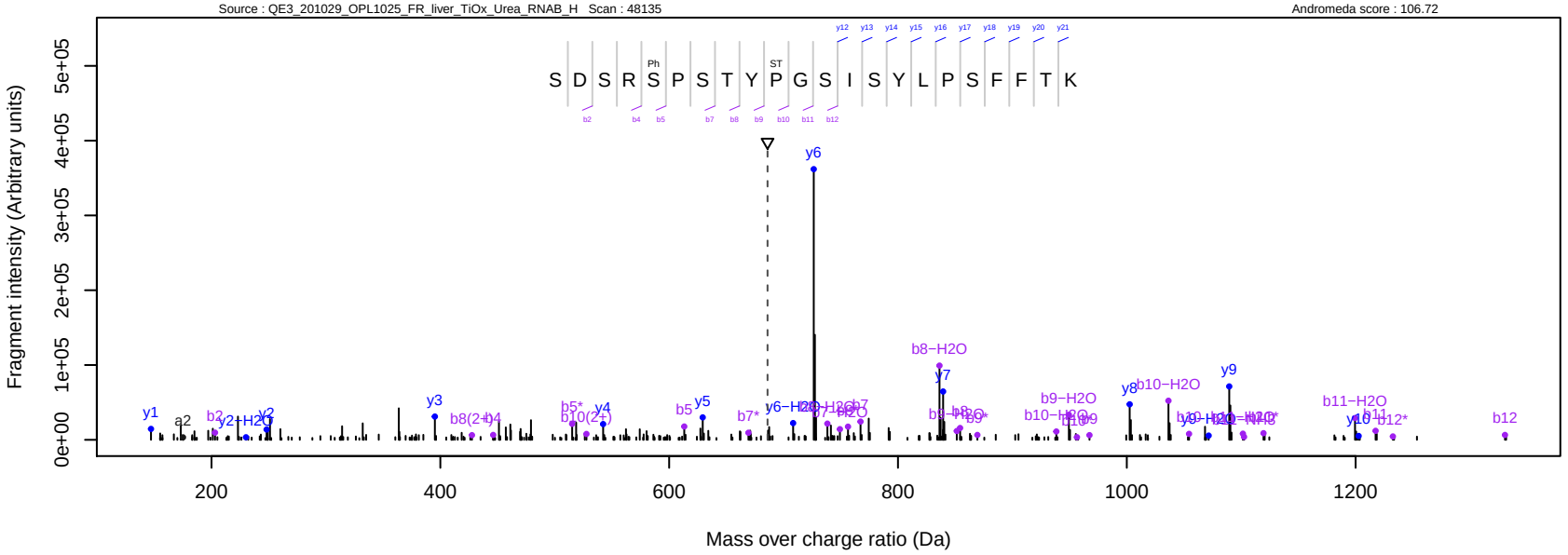
Andromeda score : 106.75



SDSRS(Phospho (STY))PGSISYLPSFFTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 48135

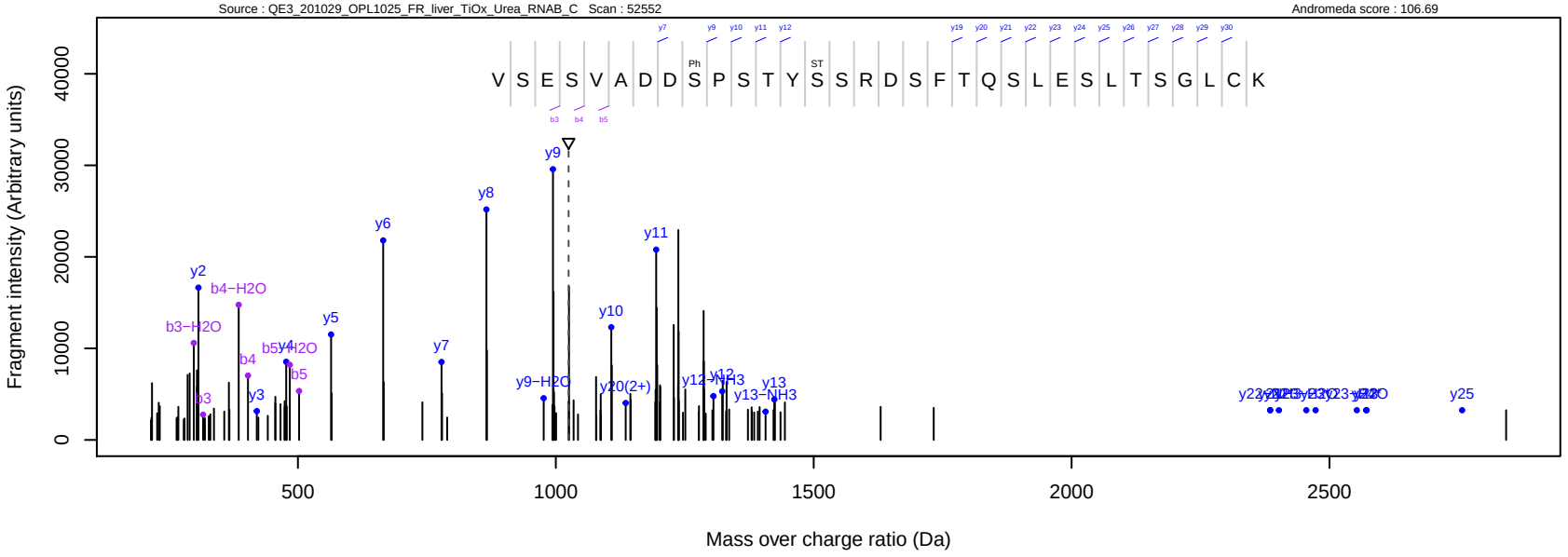
Andromeda score : 106.72



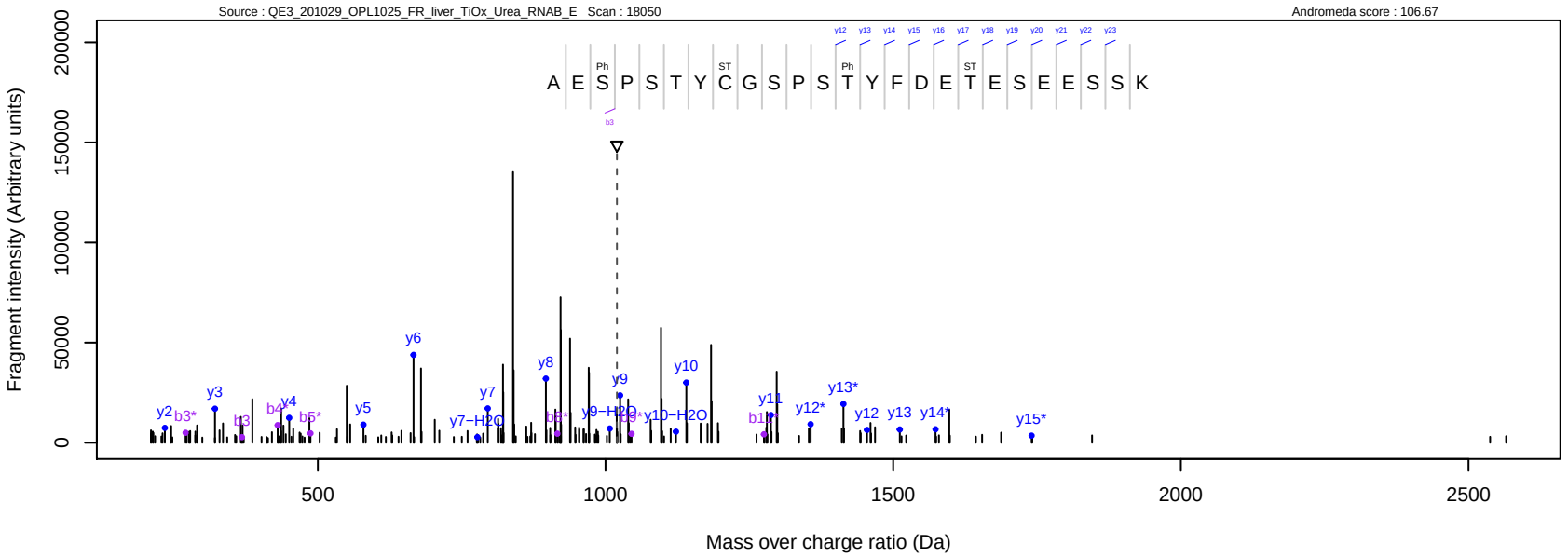
VSESVADDS(Phospho (STY))SSRDSFTQSLESLTSGLCK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 52552

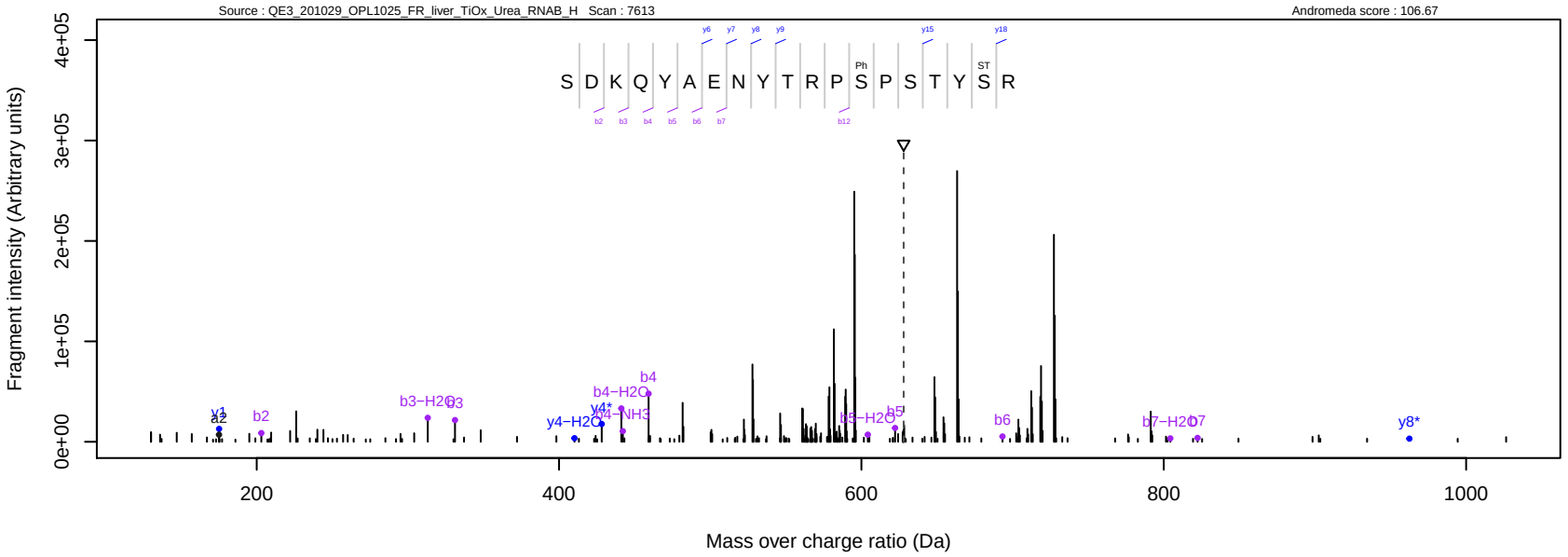
Andromeda score : 106.69



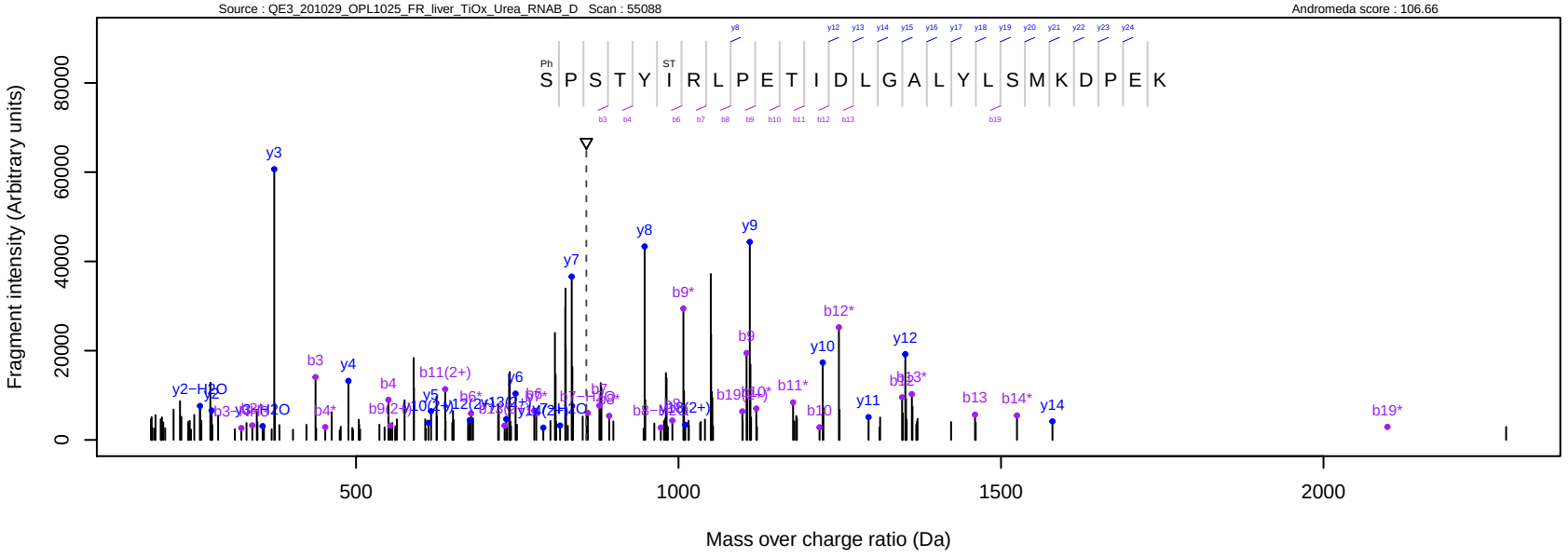
AES(Phospho (STY))CGS(Phospho (STY))FDETESEESSK−2+

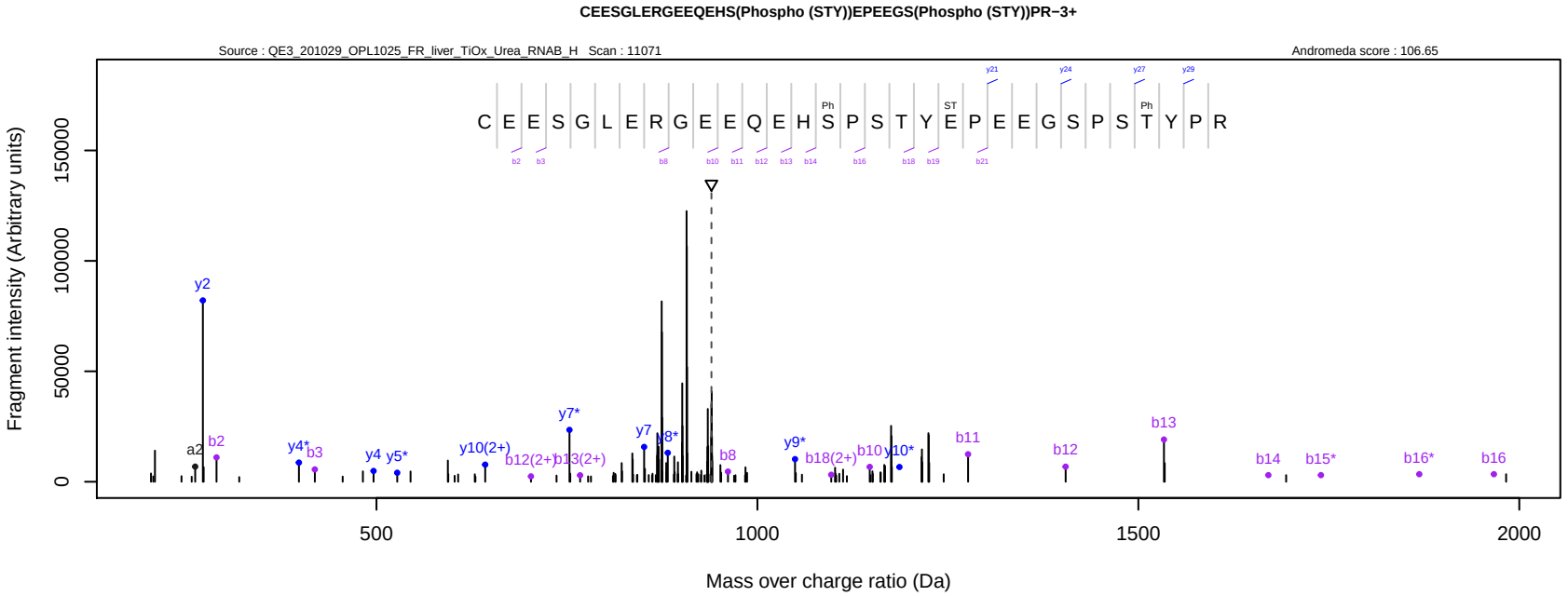


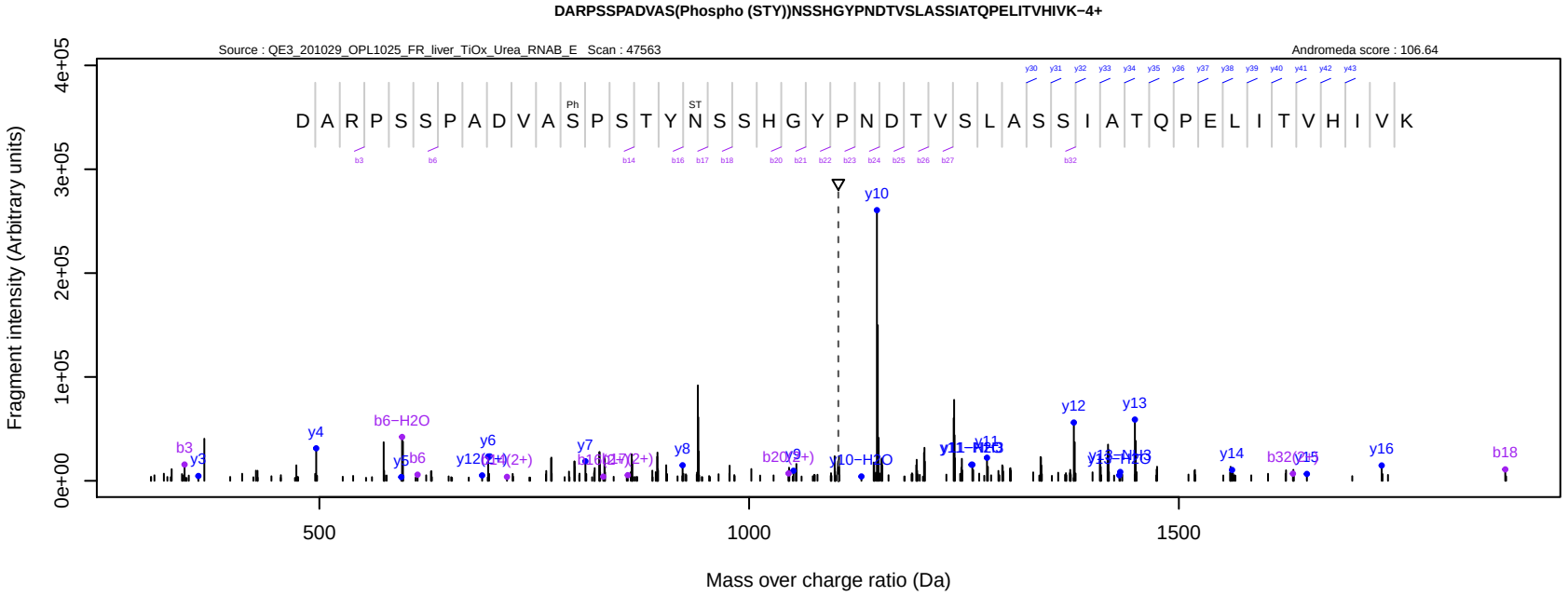
SDKQYAENYTRPS(Phospho (STY))SR−3+

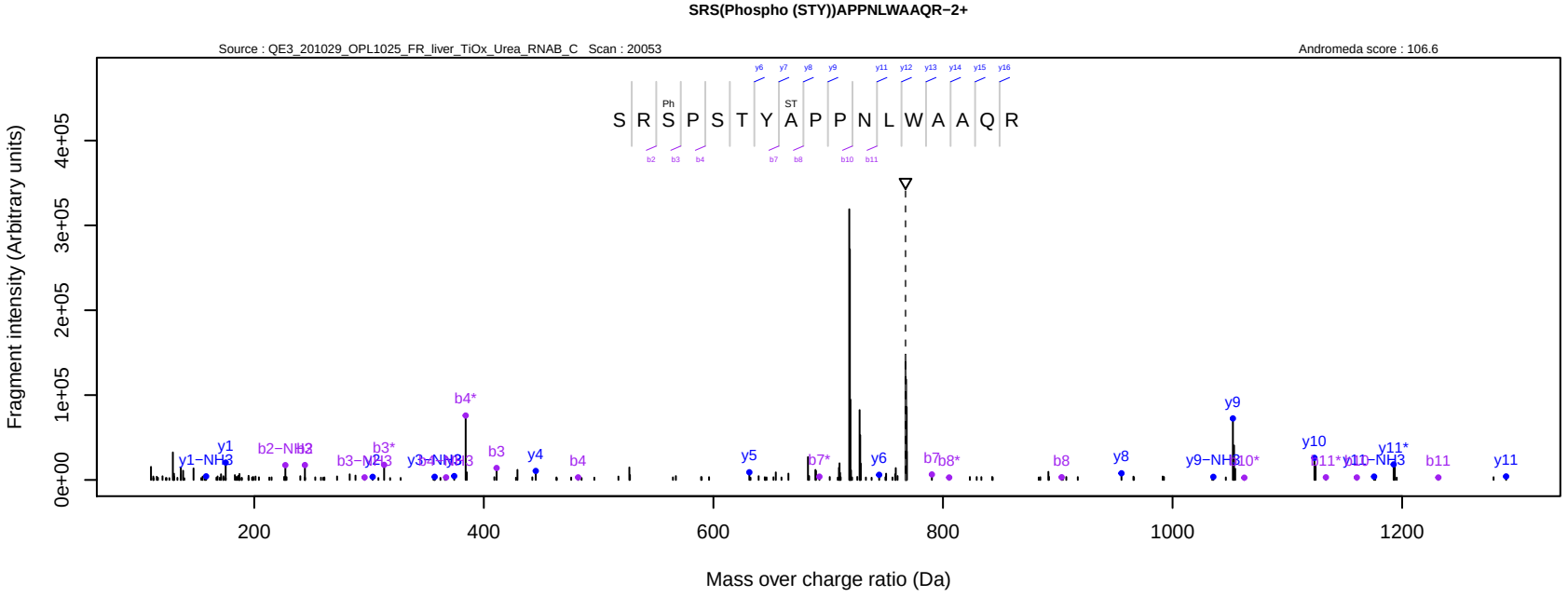


S(Phospho (STY))IRLPETIDLGALYLSMKDPEK−3+

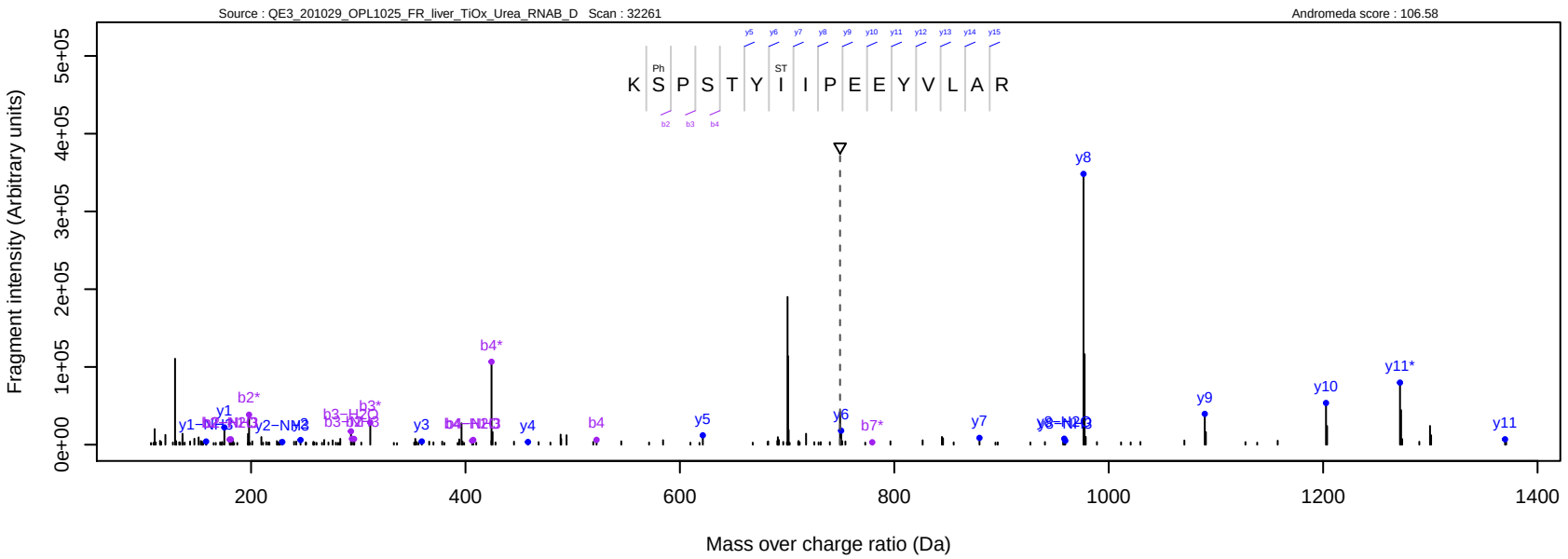



CEESGLERGEEQEHS(Phospho (STY))EPEEGS(Phospho (STY))PR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 11071
Andromeda score : 106.65
C E E S G L E R G E E Q E H S P S T Y E P E E G S P S T Y P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

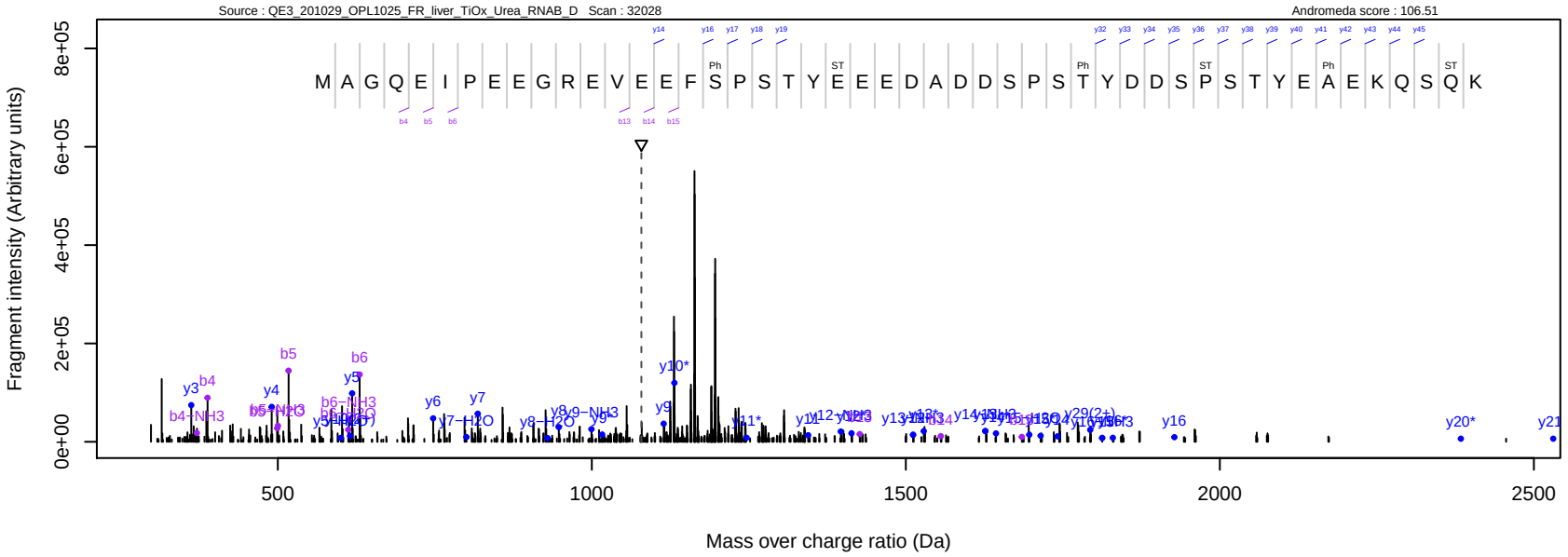

DARPSSPADVAS(Phospho (STY))NSSHGYPNDTVSLASSIATQPELITVHIVK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 47563
Andromeda score : 106.64
D A R P S S P A D V A S P S T Y N S S H G Y P N D T V S L A S S I A T Q P E L I T V H I V K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SRS(Phospho (STY))APPNLWAAQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20053
Andromeda score : 106.6
S R S P S T Y A P P N L W A A Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

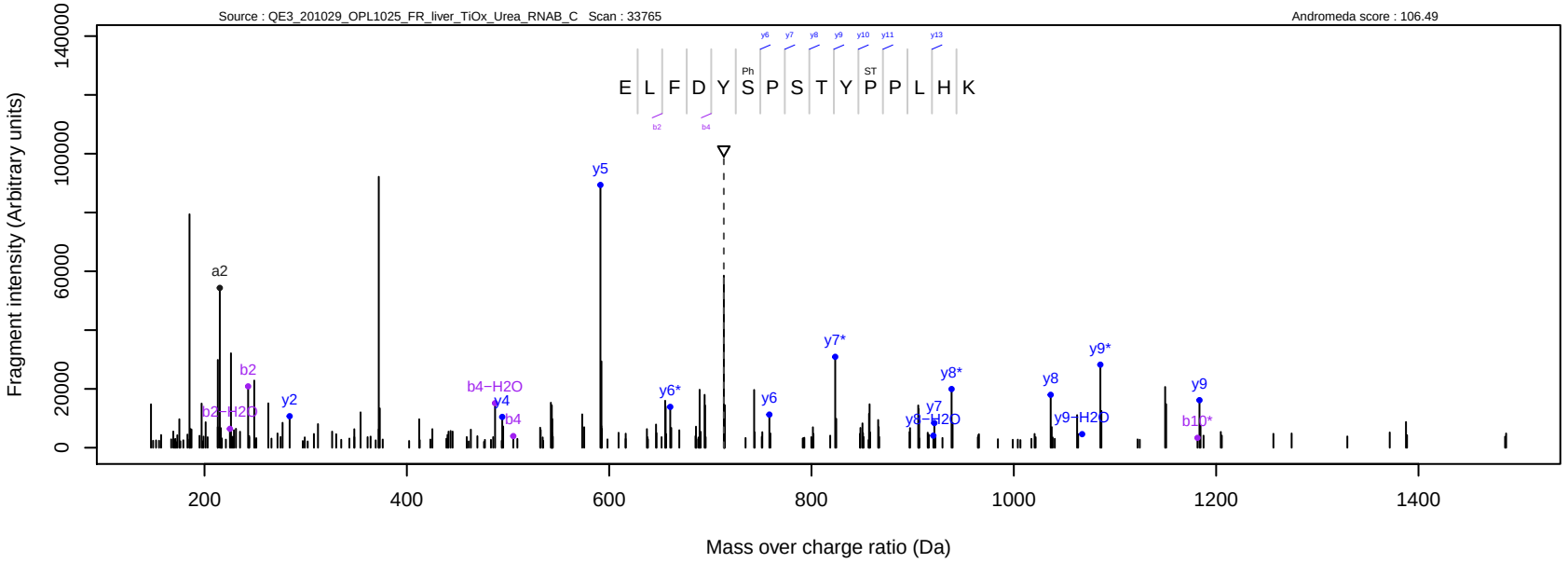
KS(Phospho (STY))IIPEEYVLAR−2+



MAGQEIPEEGREVEEFS(Phospho (STY))EEEDADDS(Phospho (STY))DDS(Phospho (STY))EAEKQSQK−4+



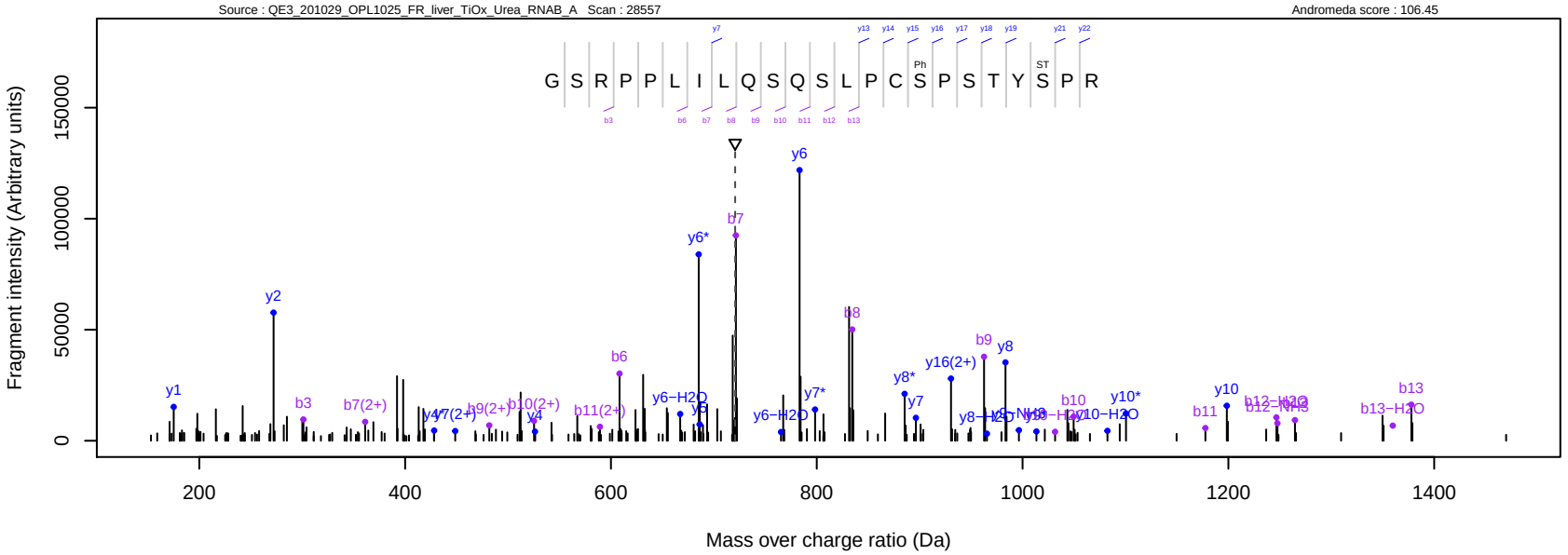
ELFDYS(Phospho (STY))PPLHK−2+



GSRPPLILQSQSLPCSPSTYSPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 28557

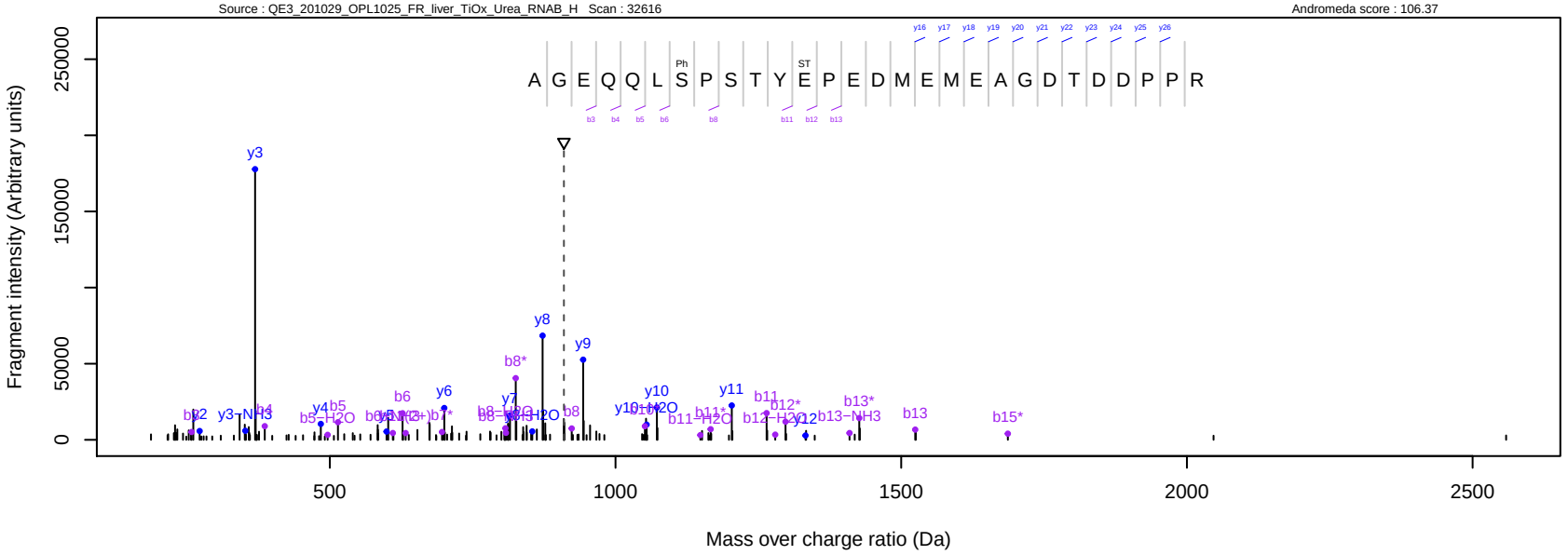
Andromeda score : 106.45



AGEQQLS(Phospho (STY))EPEDMEMEAGDTDDPPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 32616

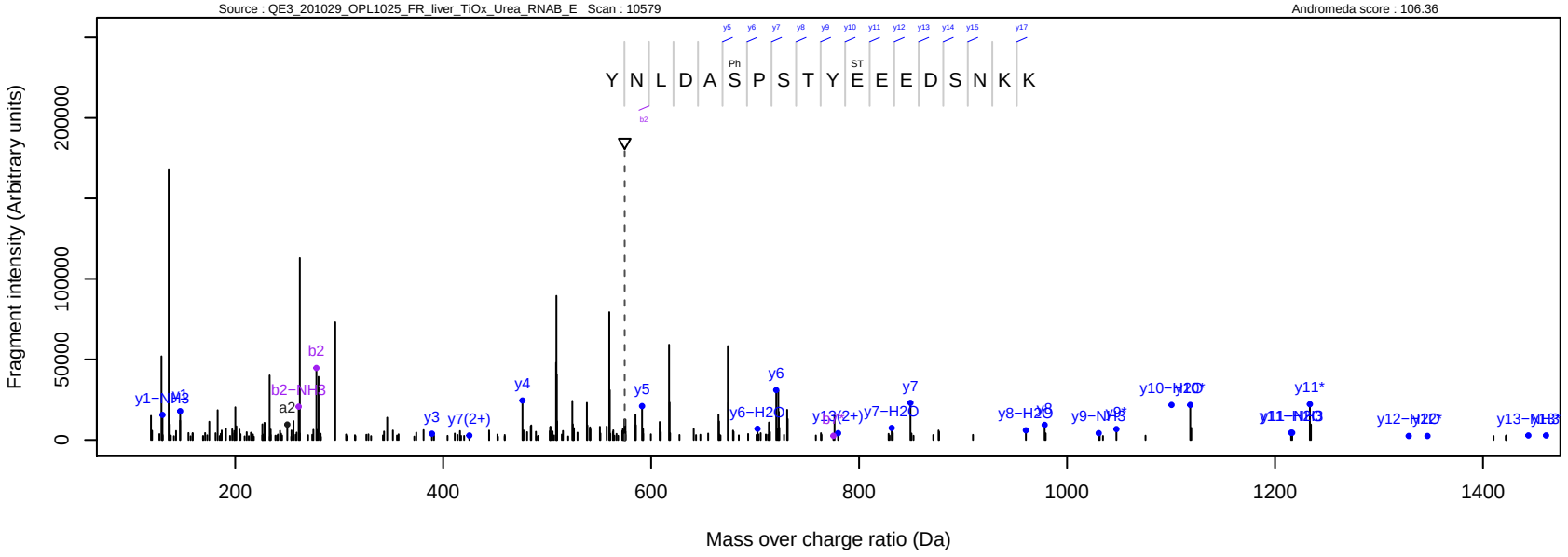
Andromeda score : 106.37

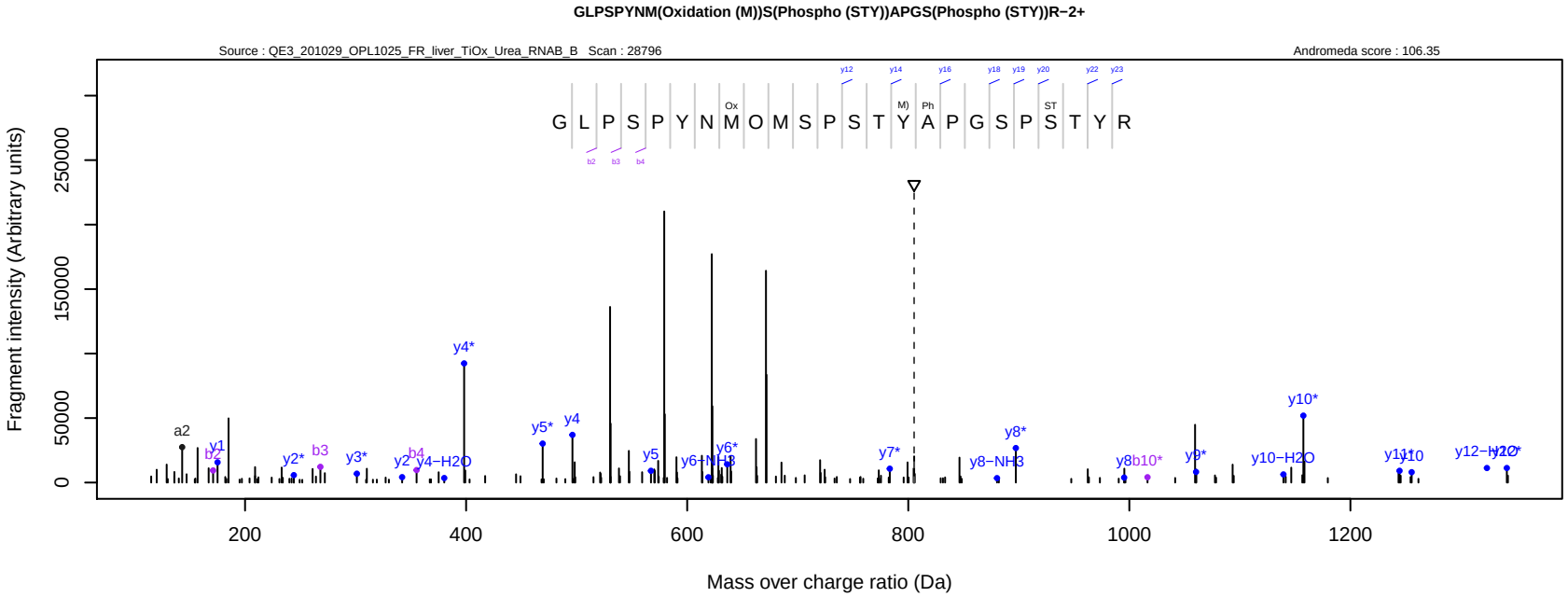


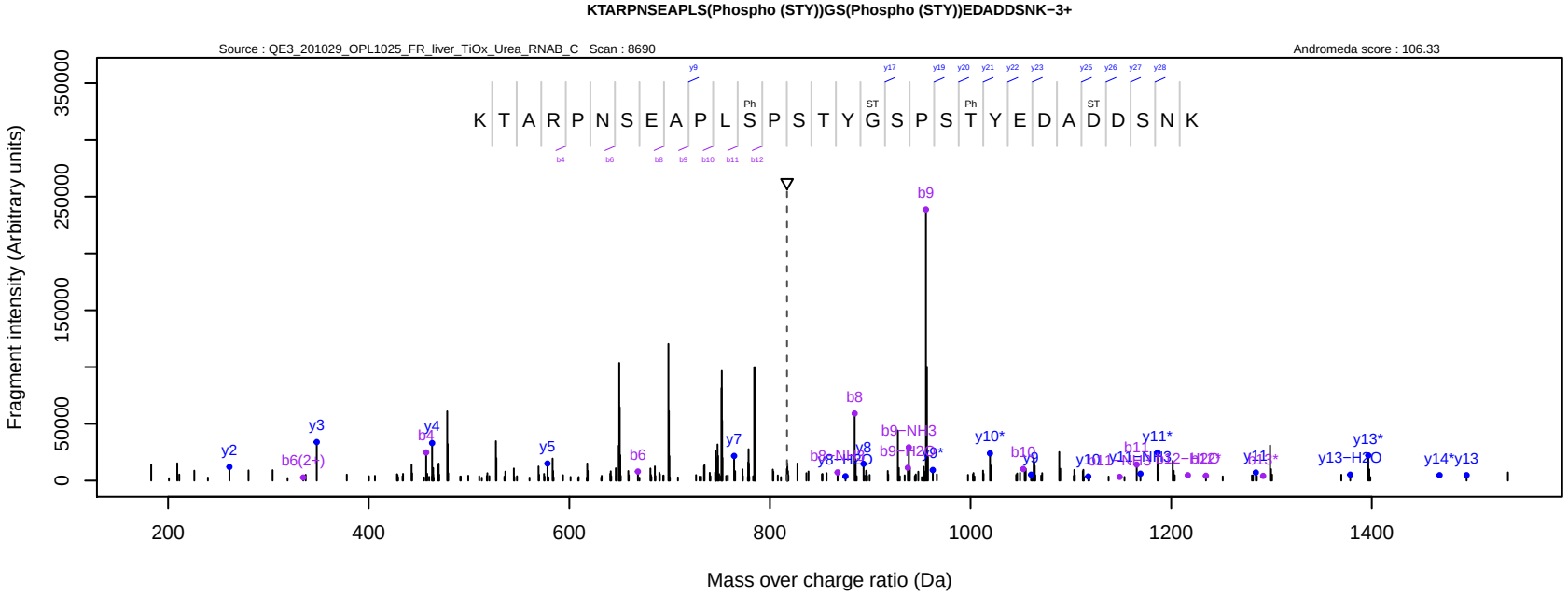
YNLDAS(Phospho (STY))EEEDSNKK−3+

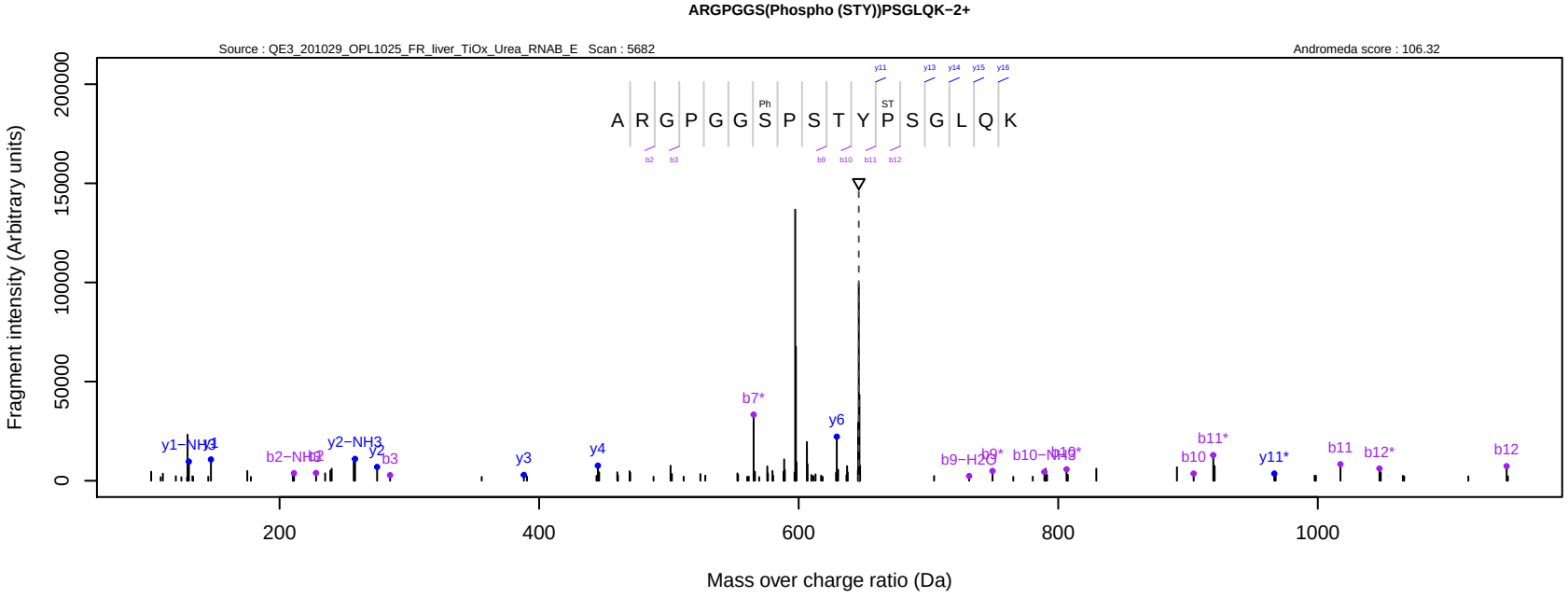
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10579

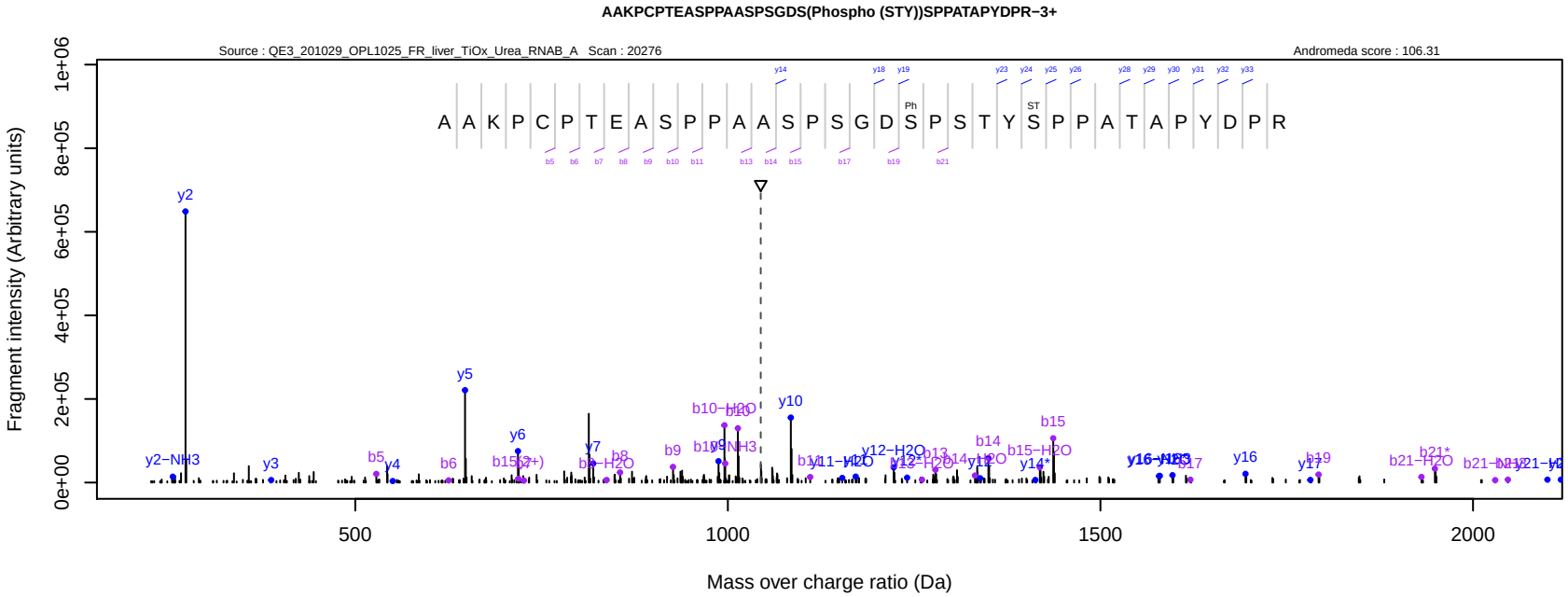
Andromeda score : 106.36

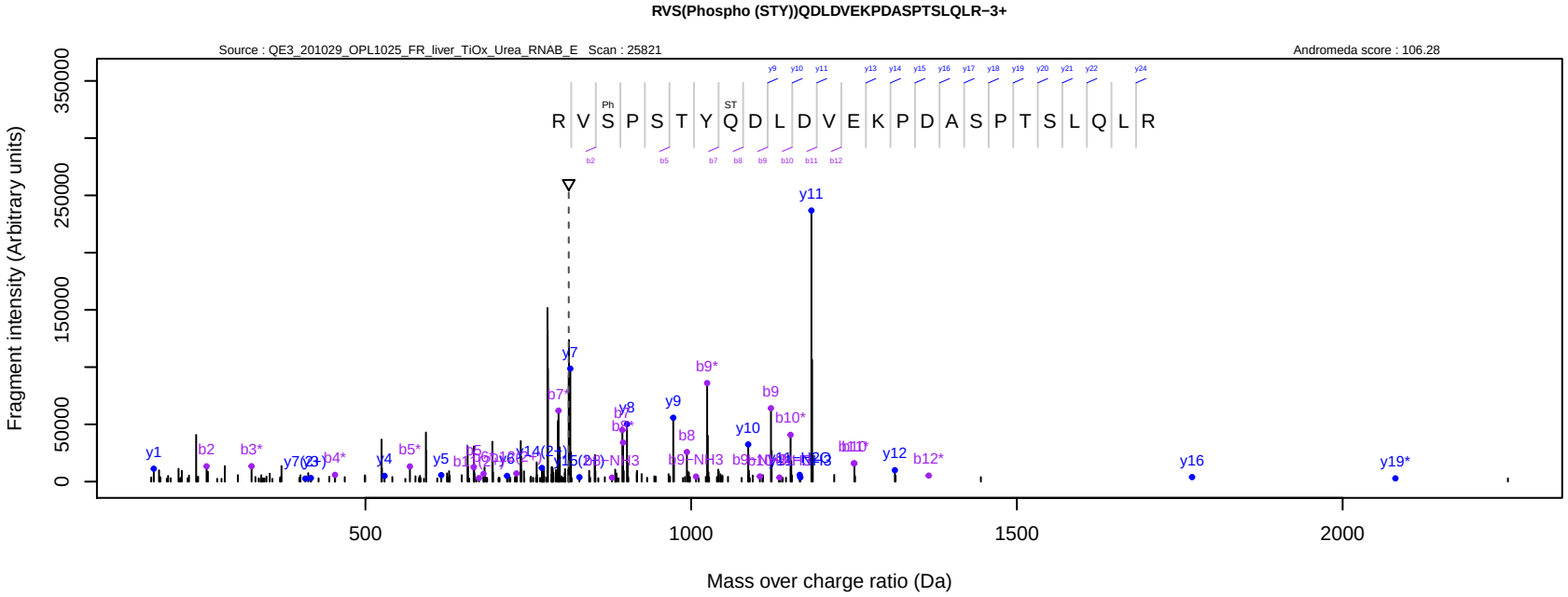


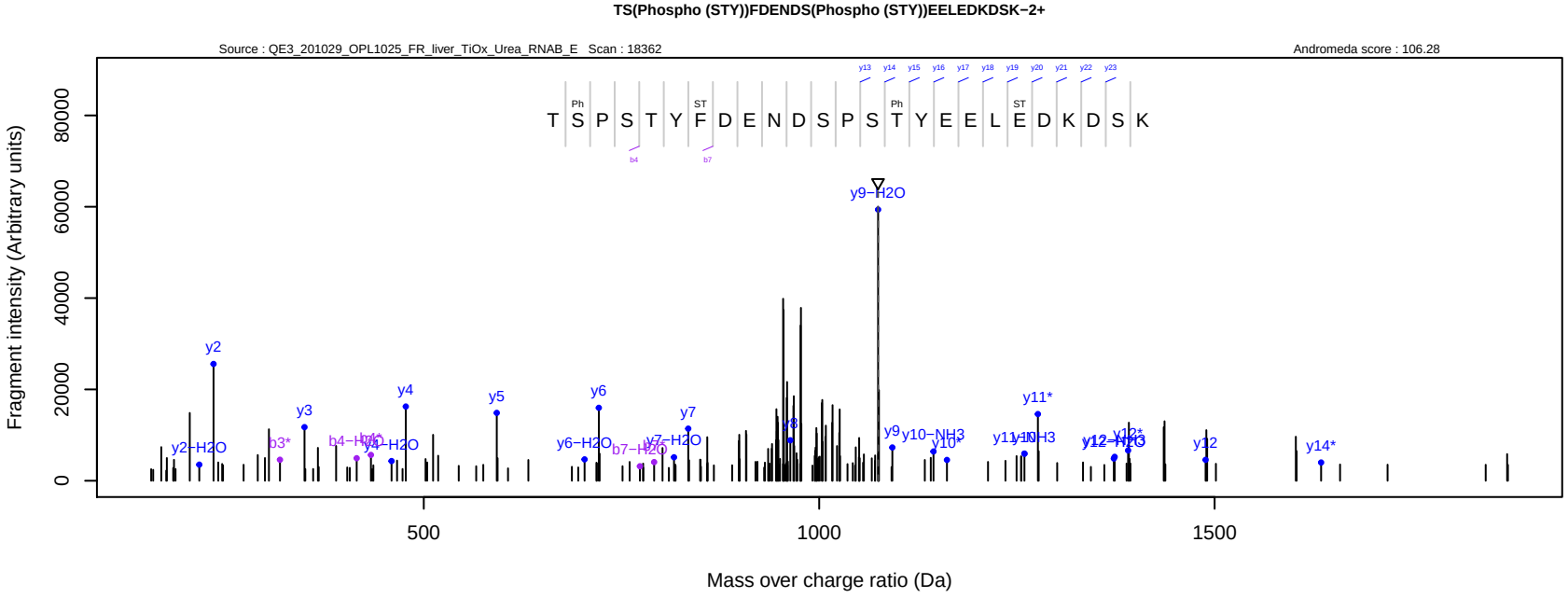

GLPSPYNM(Oxidation (M))S(Phospho (STY))APGS(Phospho (STY))R−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 28796
Andromeda score : 106.35
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

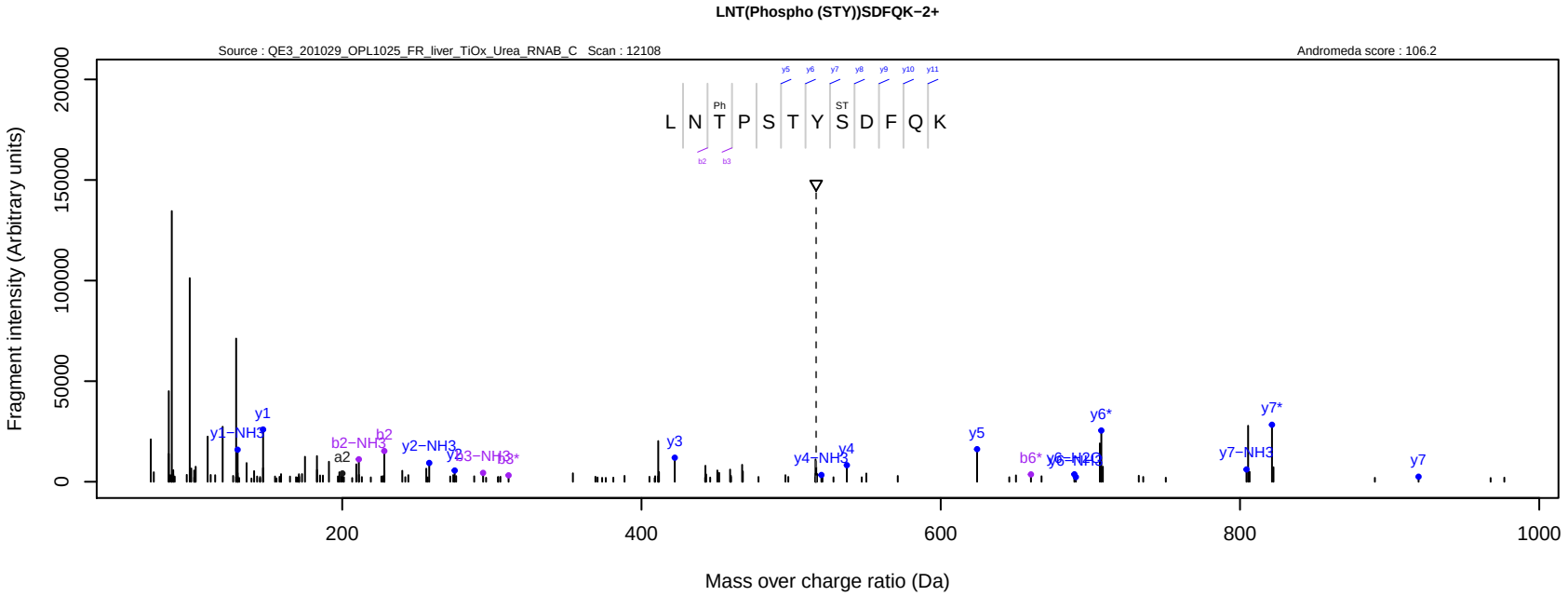

KTARPNSEAPLS(Phospho (STY))GS(Phospho (STY))EDADDSNK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8690
Andromeda score : 106.33
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

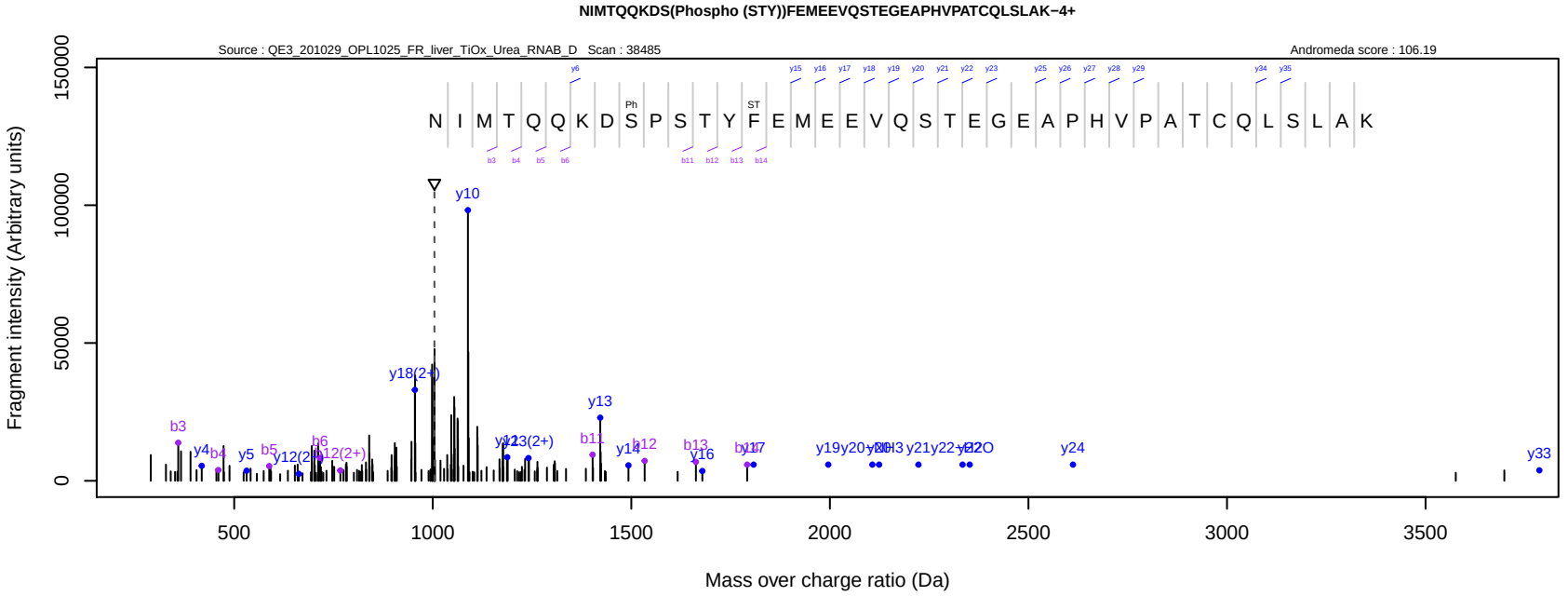

ARGPGGS(Phospho (STY))PSGLQK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 5682
Andromeda score : 106.32
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

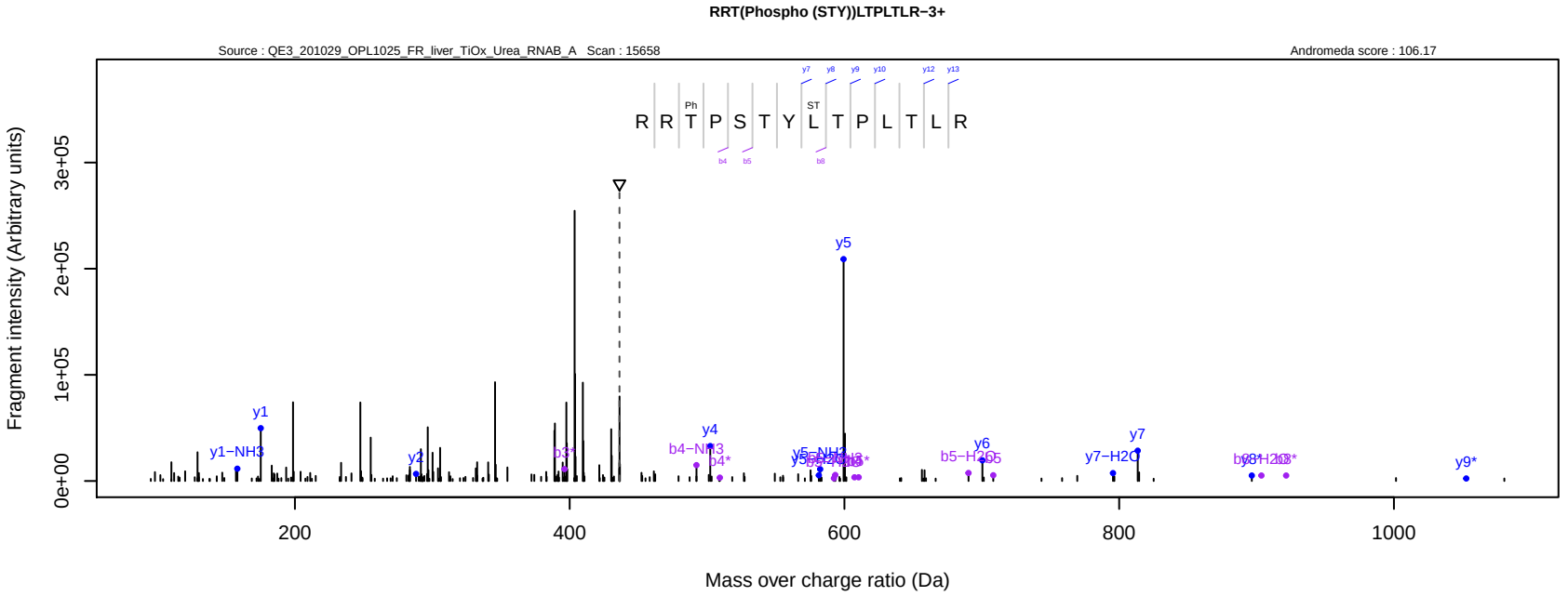

AAKPCPTEASPPAASPSGDS(Phospho (STY))SPPATAPYDPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 20276
Andromeda score : 106.31
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

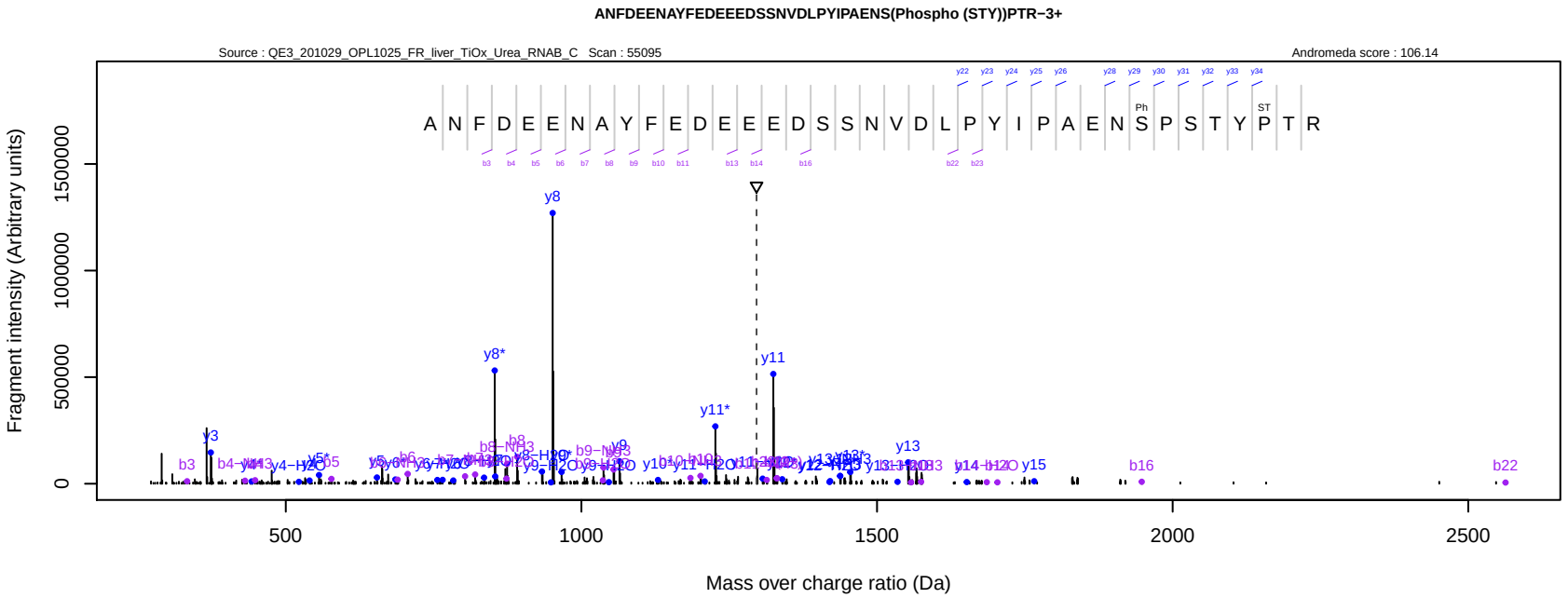

RVS(Phospho (STY))QDLDVEKPDASPTSLQLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25821
Andromeda score : 106.28
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

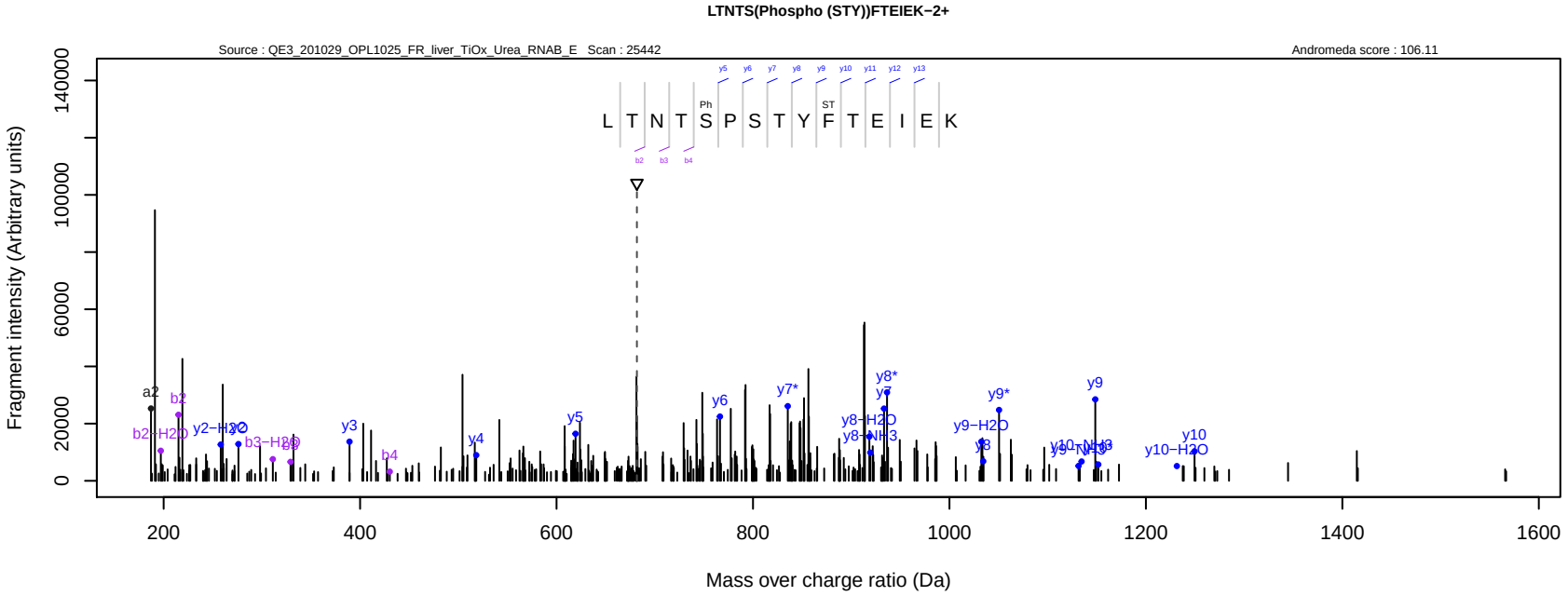

TS(Phospho (STY))FDENDS(Phospho (STY))EELEDKDSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18362
Andromeda score : 106.28
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

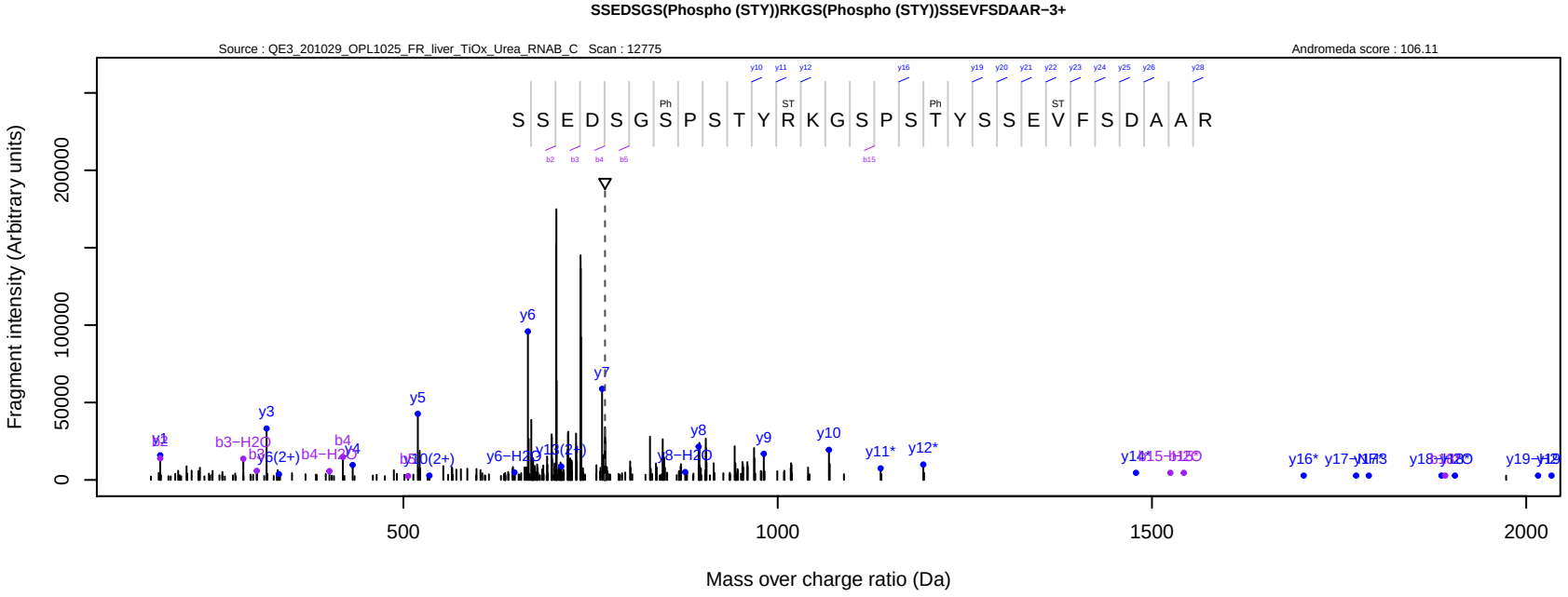

LNT(Phospho (STY))SDFQK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 12108
Andromeda score : 106.2
L N T P S T Y S D F Q K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NIMTQQKDS(Phospho (STY))FEMEEVQSTEGEAPHVPATCQLSLAK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 38485
Andromeda score : 106.19
N I M T Q Q K D S P S T Y F E M E E V Q S T E G E A P H V P A T C Q L S L A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RRTPSTYLTPLTLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 15658
Andromeda score : 106.17
R R T P S T Y L T P L T L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ANFDEENAYFEDEEEDSSNVDLPYIPAENS(Phospho (STY))PTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 55095
Andromeda score : 106.14
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

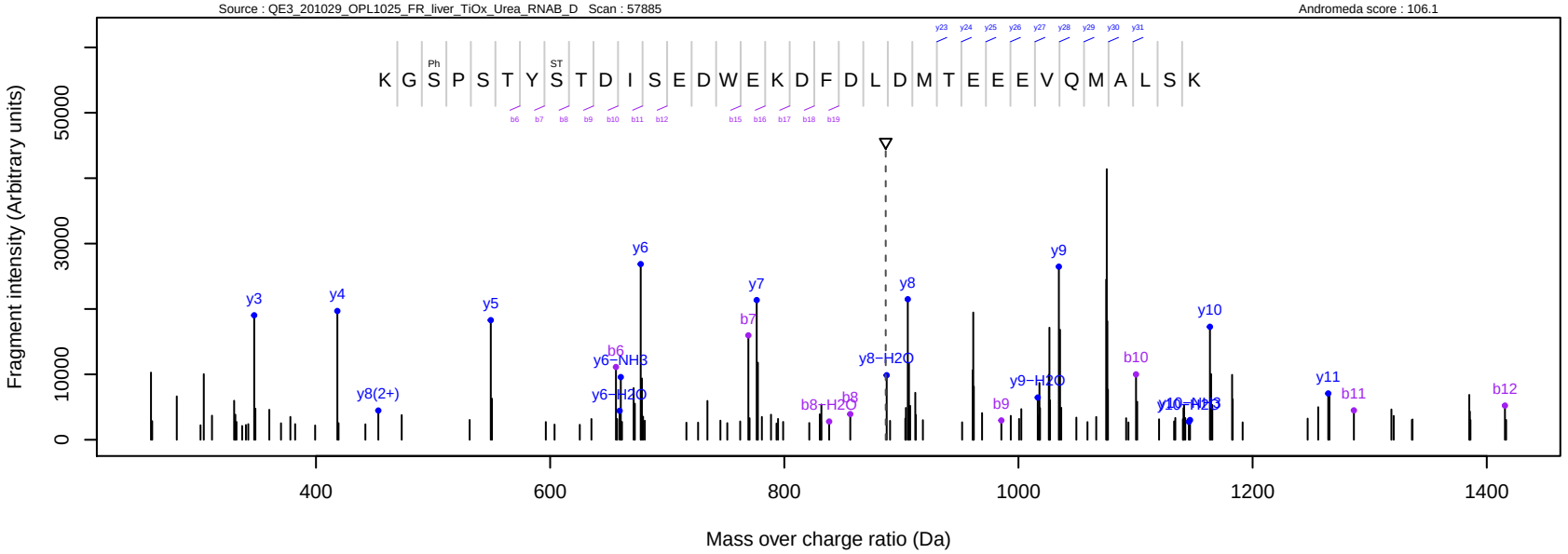

LTNTS(Phospho (STY))FTEIEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25442
Andromeda score : 106.11
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SSEDSGS(Phospho (STY))RKGS(Phospho (STY))SSEVFSDAAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 12775
Andromeda score : 106.11
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KGS(Phospho (STY))STDISEDWEKDFDLDMTEEEVQMALSK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 57885

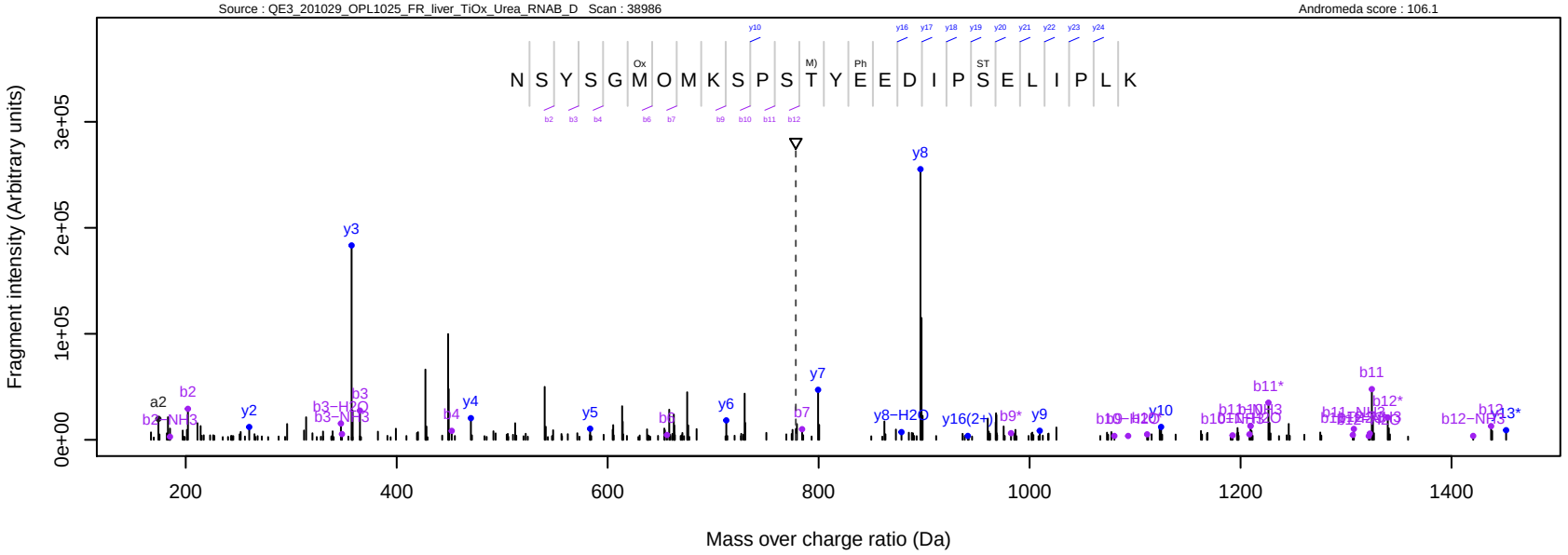
Andromeda score : 106.1



NSYSGM(Oxidation (M))KS(Phospho (STY))EEDIPSELIPLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 38986

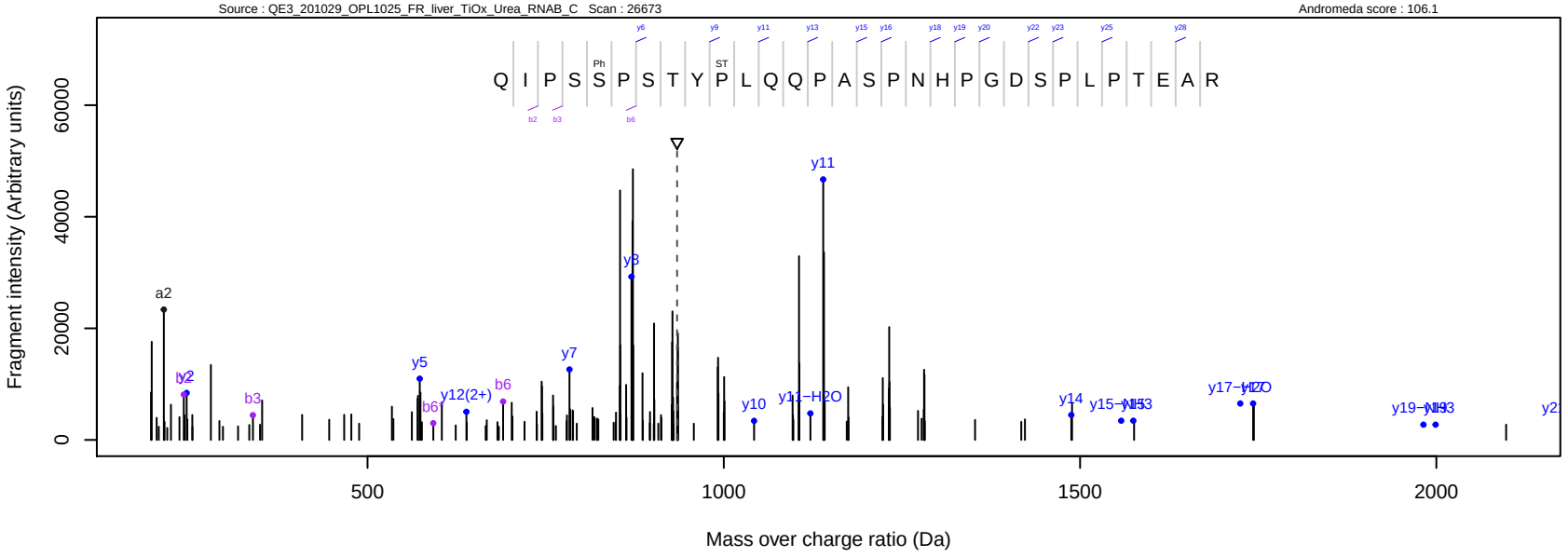
Andromeda score : 106.1

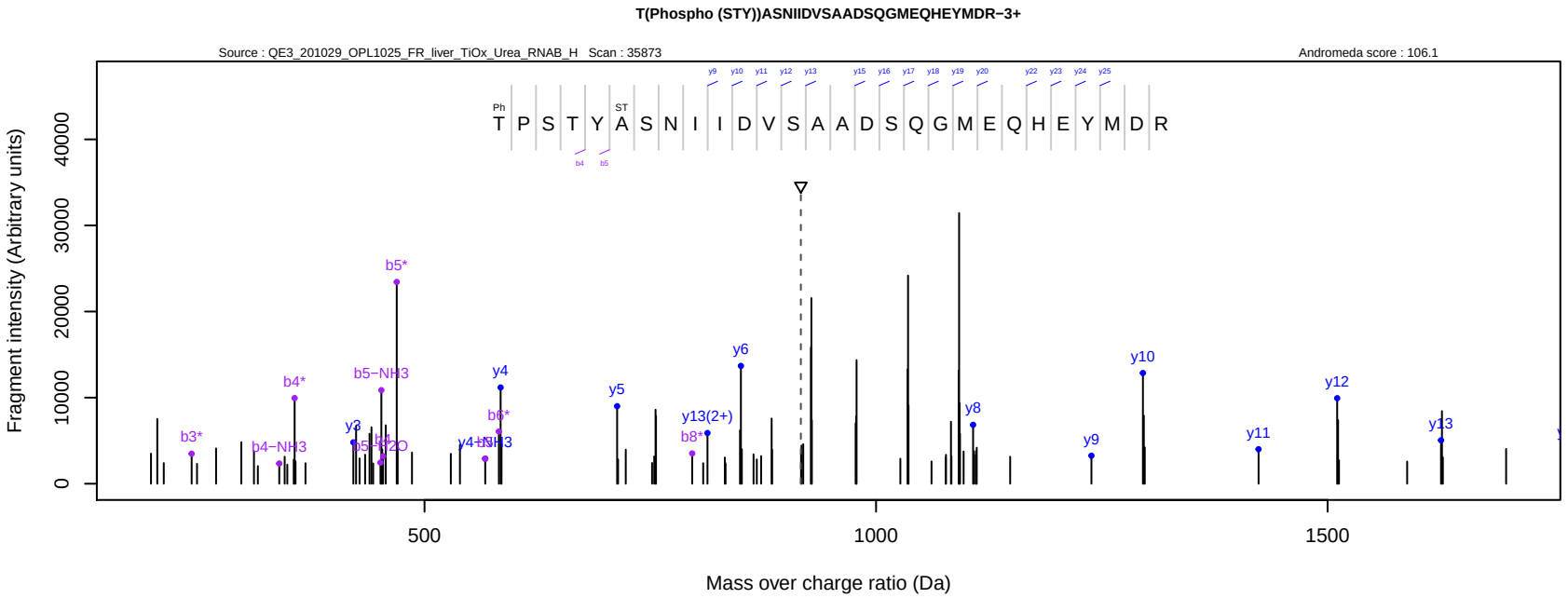


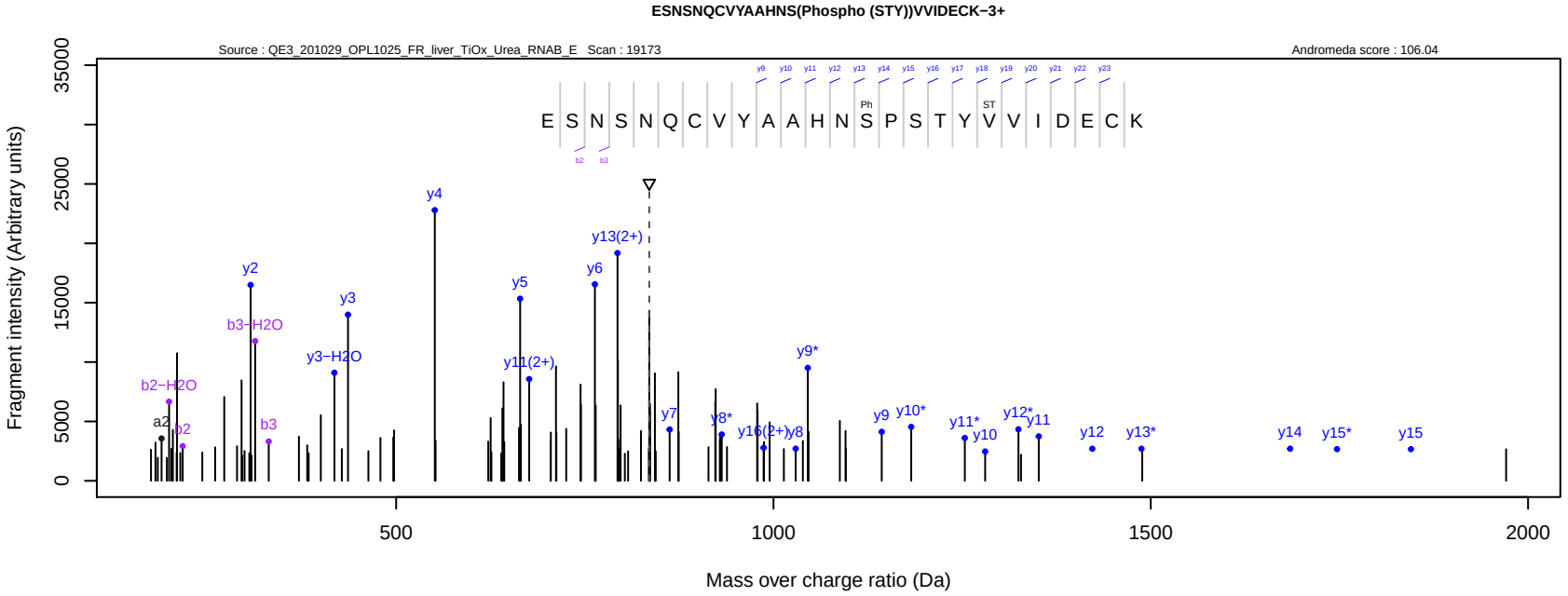
QIPSS(Phospho (STY))PLQQPASPNHPGDSPLPTEAR−3+

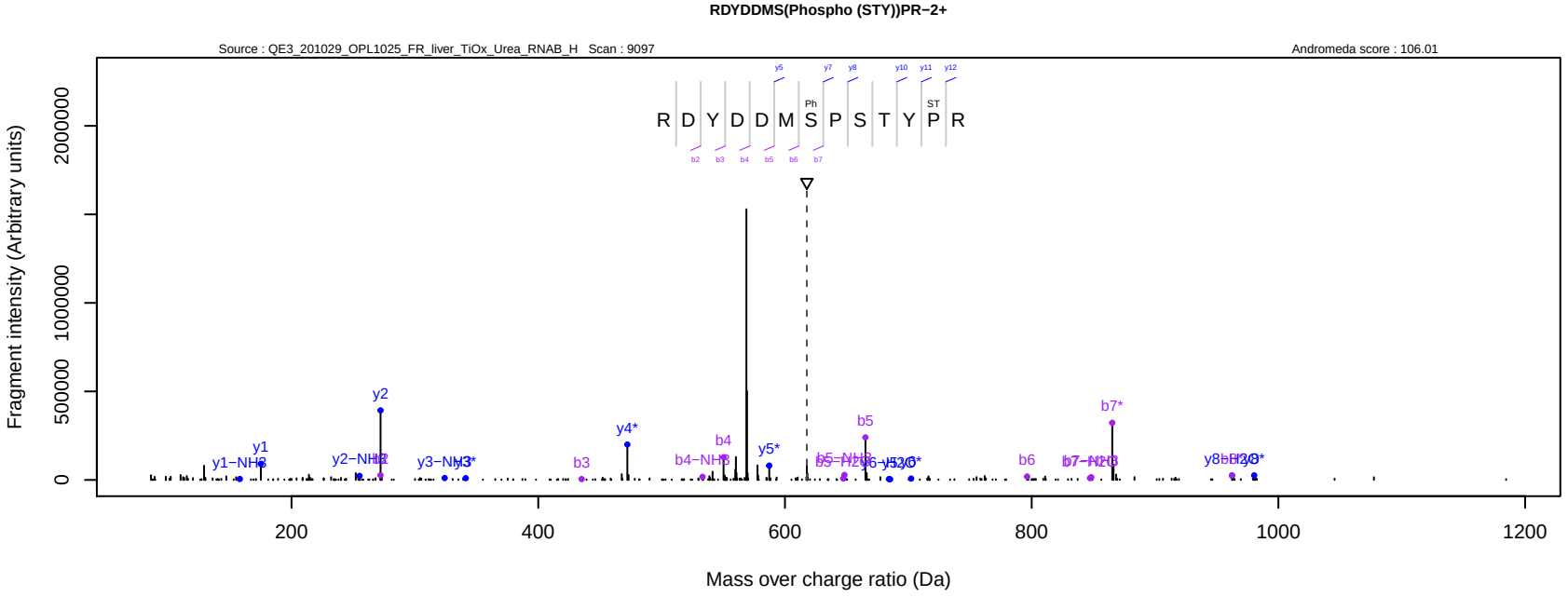
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 26673

Andromeda score : 106.1




T(Phospho (STY))ASNIIDVSAADSQGMEQHEYMDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 35873
Andromeda score : 106.1
Ph
ST
T P S T Y A S N I I D V S A A D S Q G M E Q H E Y M D R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

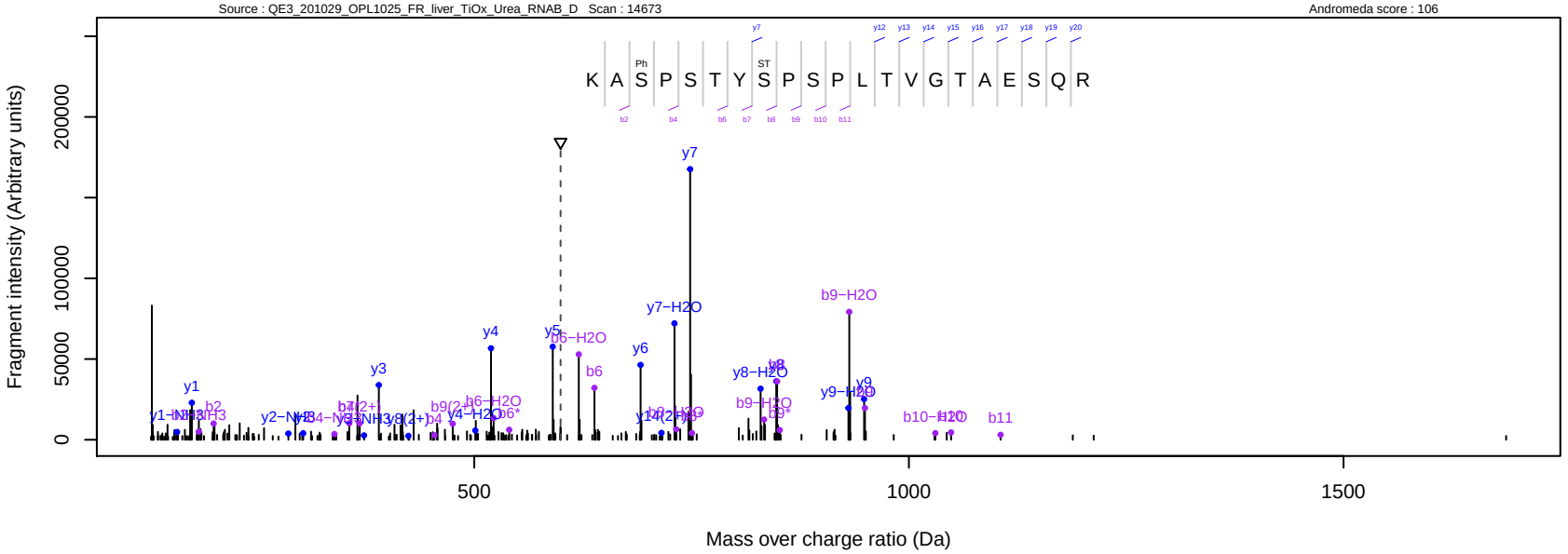

ESNSNQCVYAAHNS(Phospho (STY))VVIDECK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19173
Andromeda score : 106.04
Ph
ST
E S N S N Q C V Y A A H N S P S T Y V V I D E C K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RDYDDMS(Phospho (STY))PR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9097
Andromeda score : 106.01
Ph
ST
R D Y D D M S P S T Y P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KAS(Phospho (STY))SPSPLTVGTAESQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14673

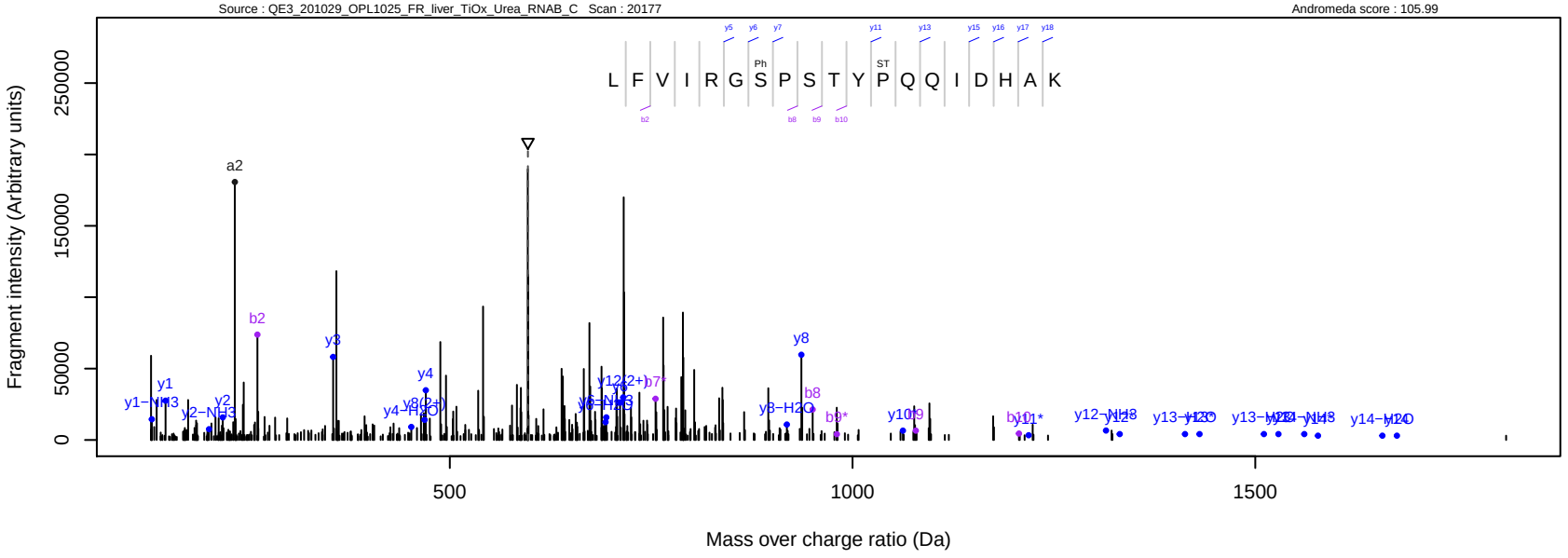
Andromeda score : 106



LFVIRGS(Phospho (STY))PQQIDHAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20177

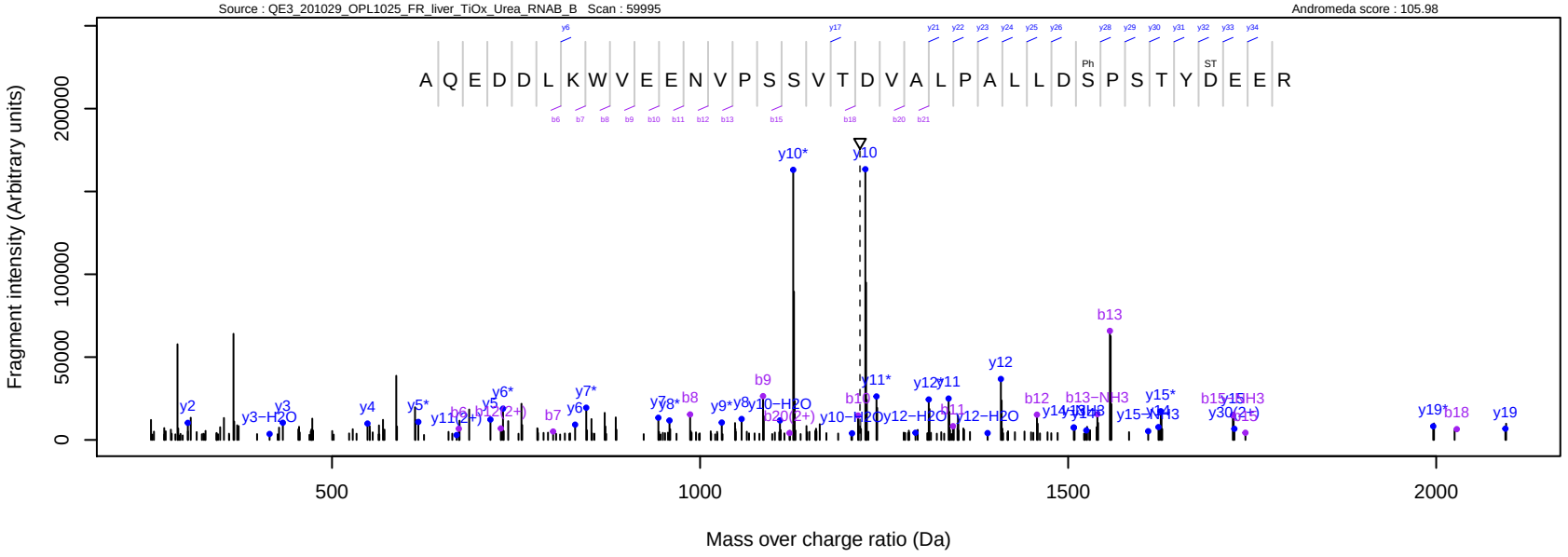
Andromeda score : 105.99



AQEDDLKWVEENVPSSVTDVALPALLDS(Phospho (STY))DEER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 59995

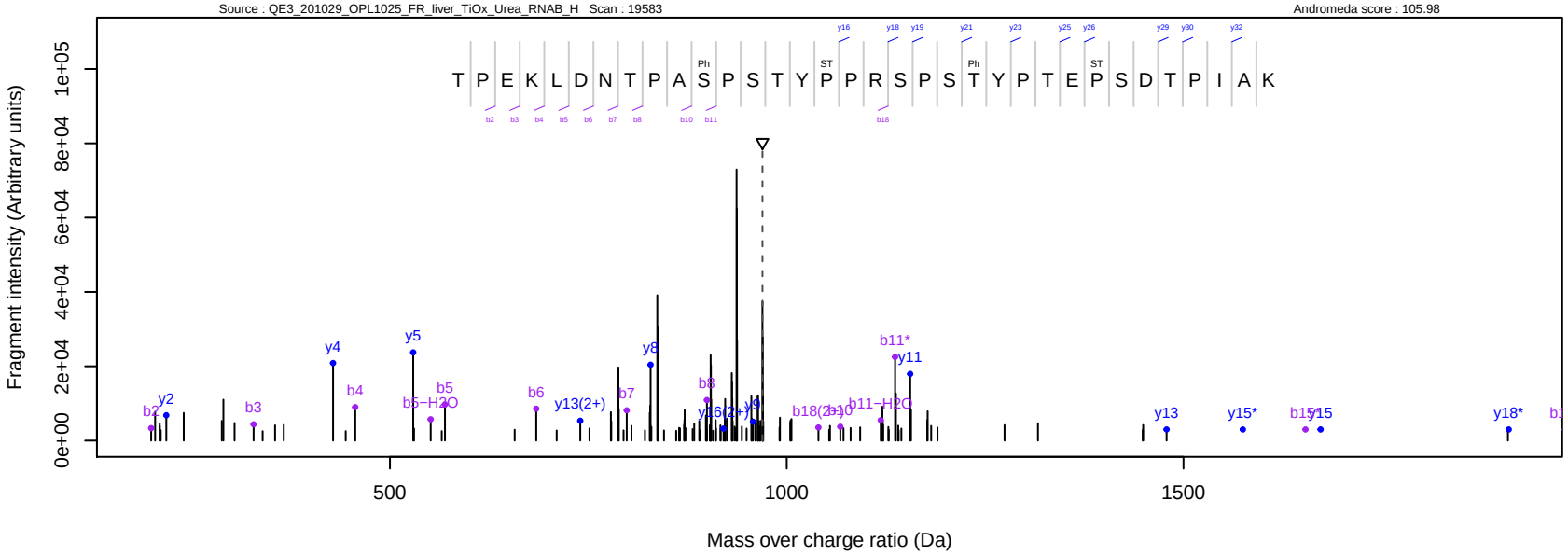
Andromeda score : 105.98



TPEKLDNTPAS(Phospho (STY))PPRS(Phospho (STY))PTEPSDTPIAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 19583

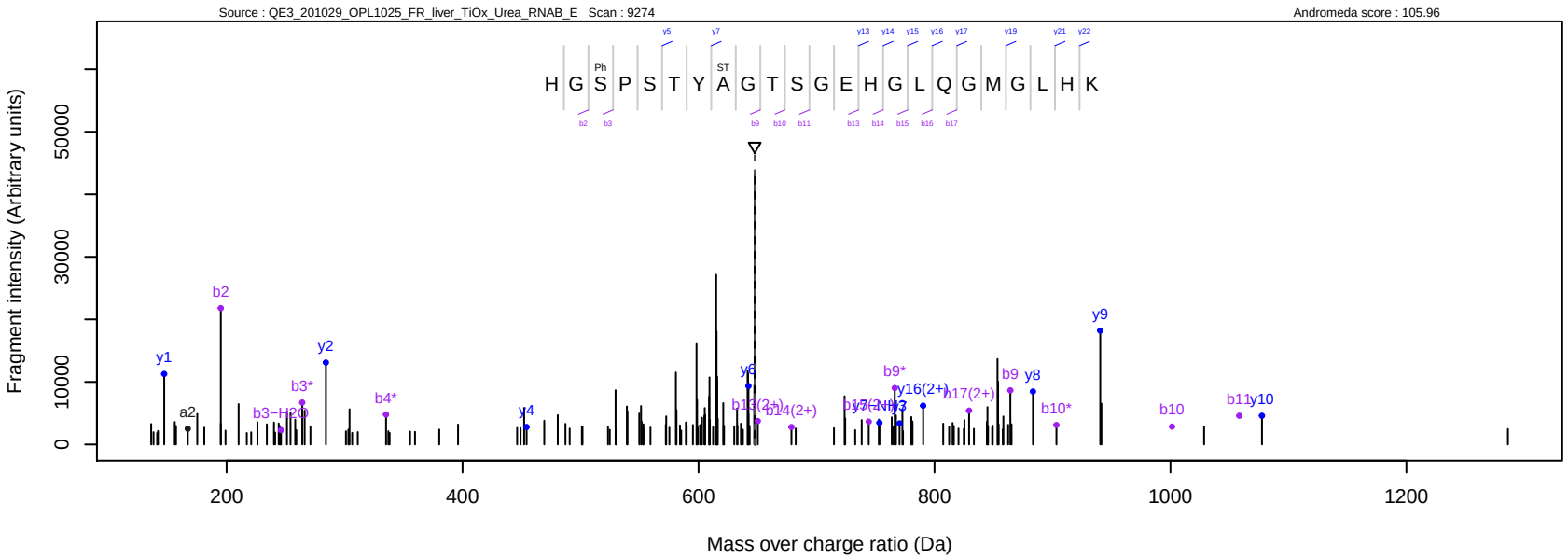
Andromeda score : 105.98



HGS(Phospho (STY))AGTSGEHGLQGMGLHK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9274

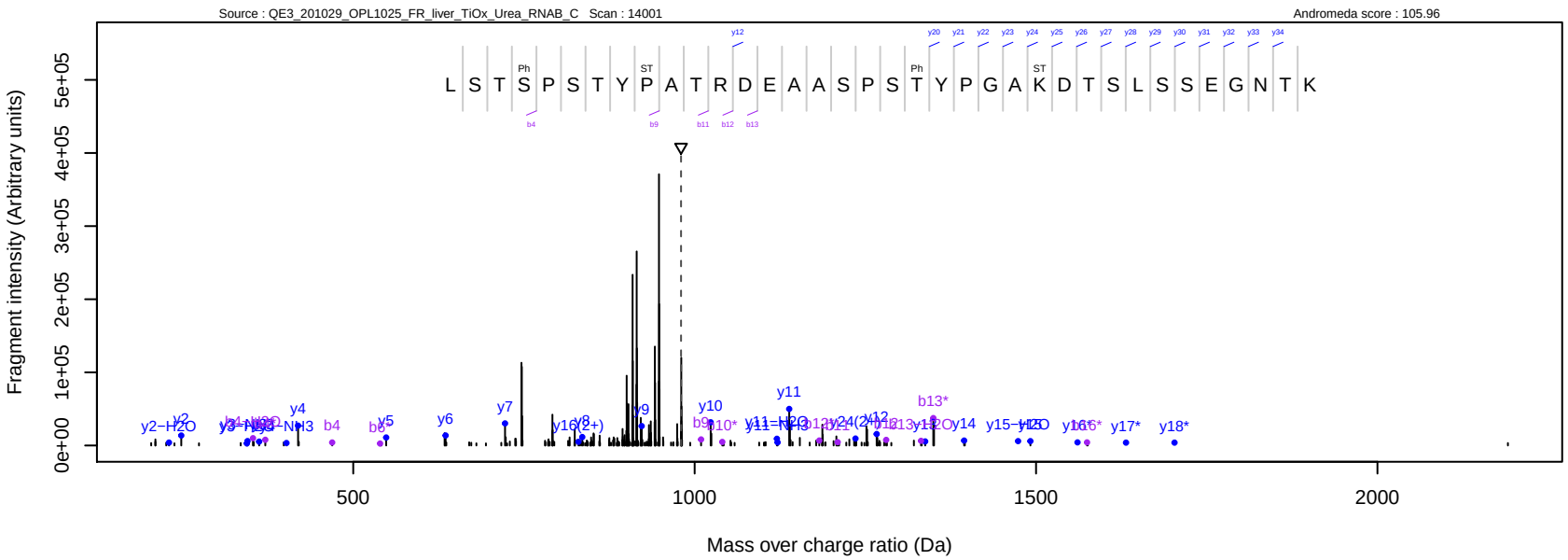
Andromeda score : 105.96



LSTS(Phospho (STY))PATRDEAAS(Phospho (STY))PGAKDTSLSSEGNTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 14001

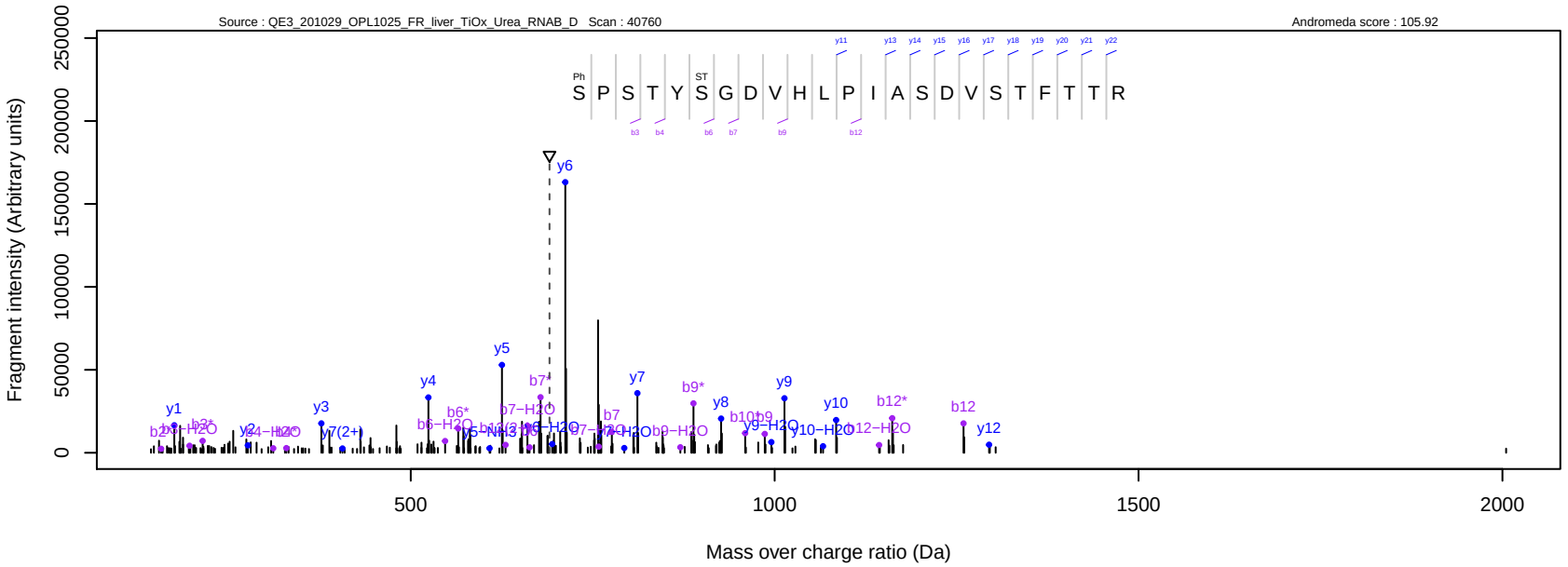
Andromeda score : 105.96



S(Phospho (STY))SGDVHLPIASDVSTFTTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 40760

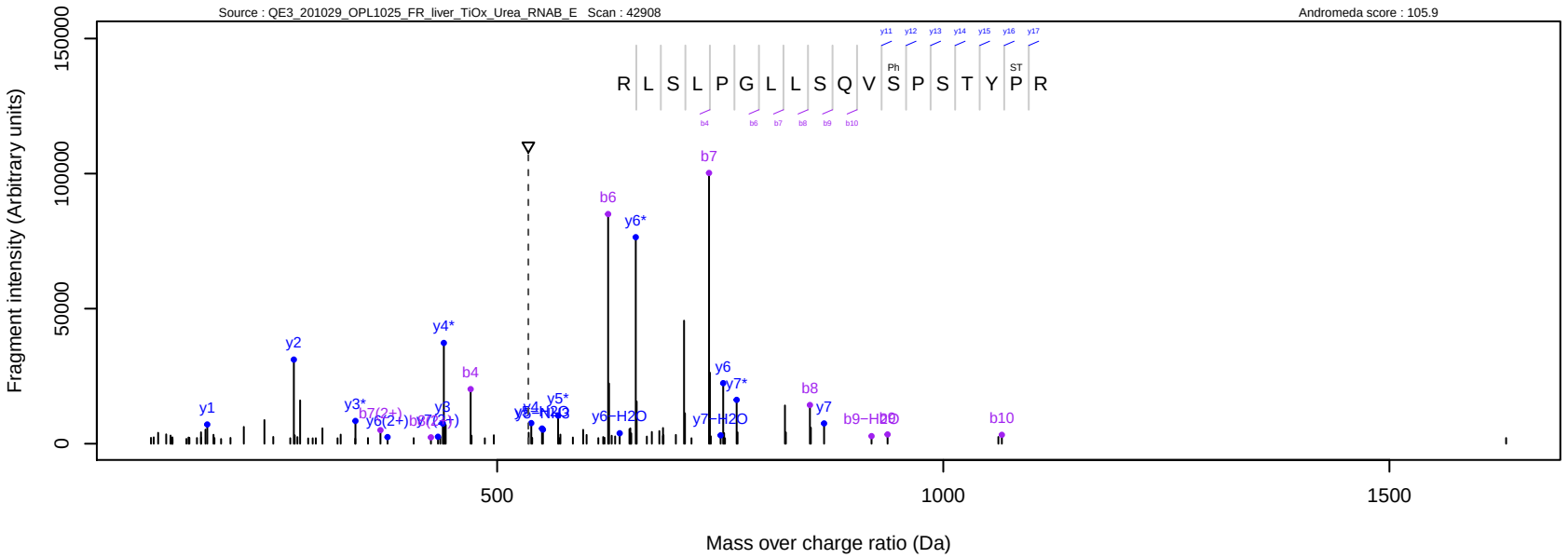
Andromeda score : 105.92



RLSLPGLLSQVS(Phospho (STY))PR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 42908

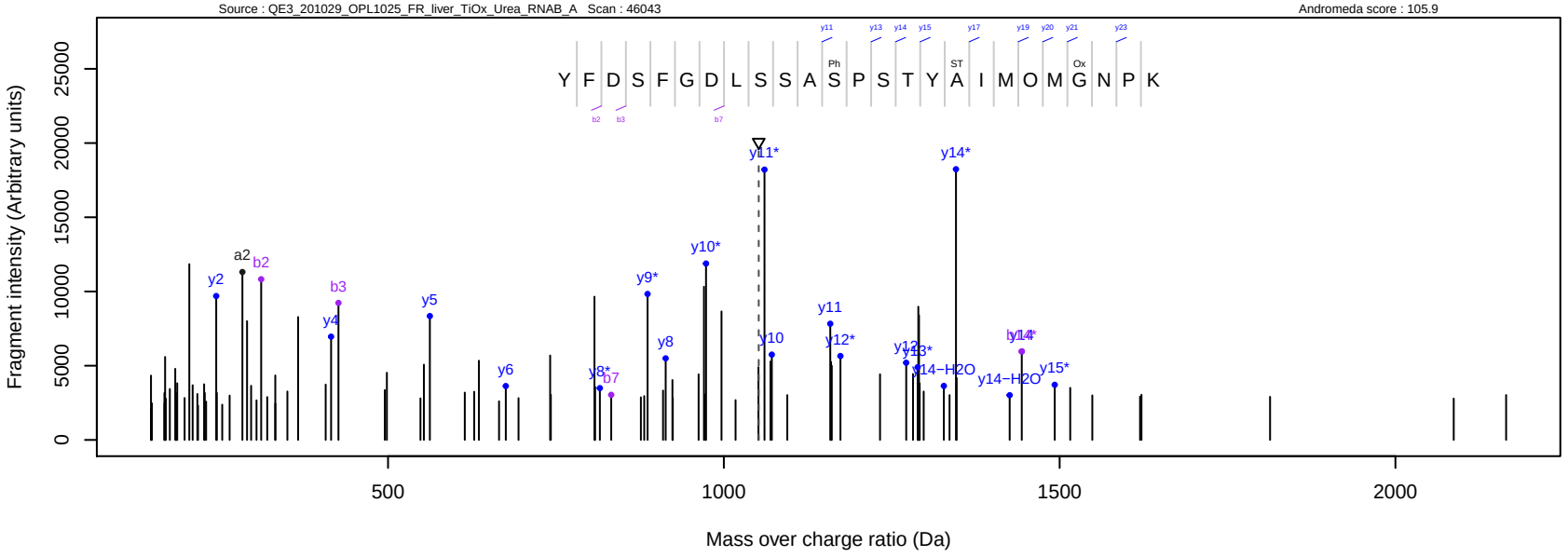
Andromeda score : 105.9

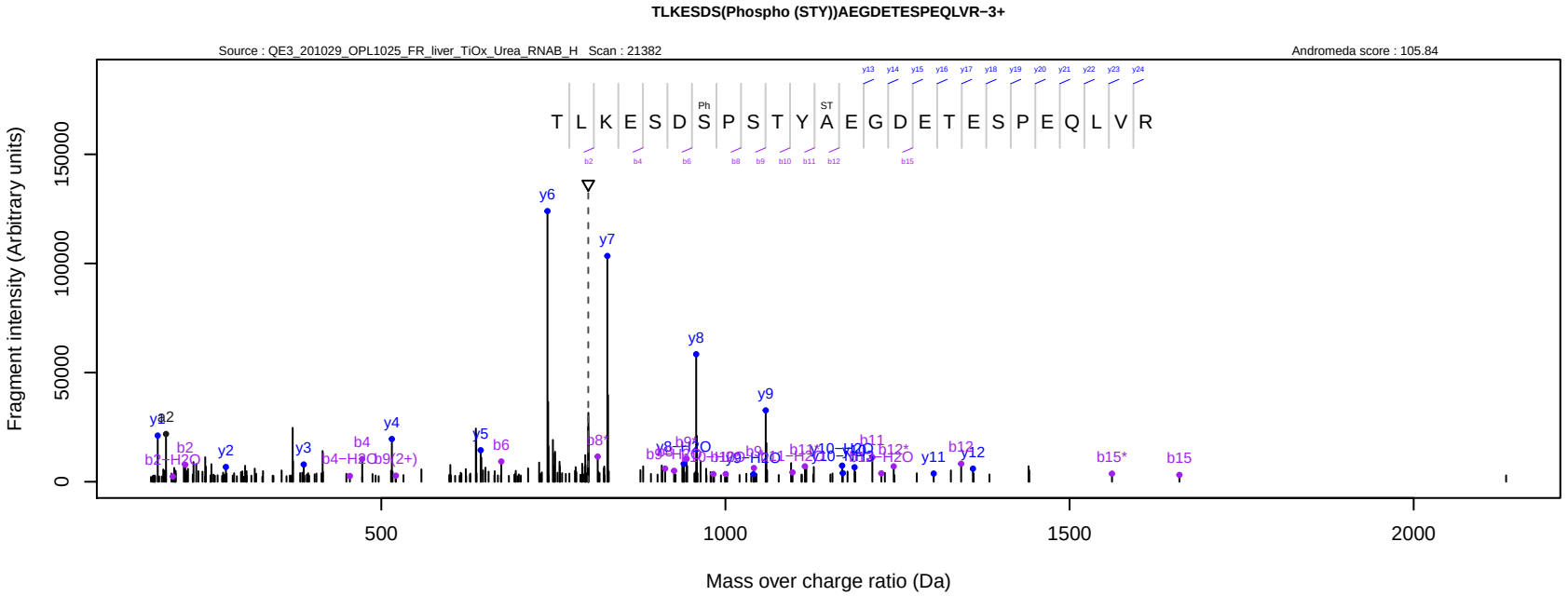


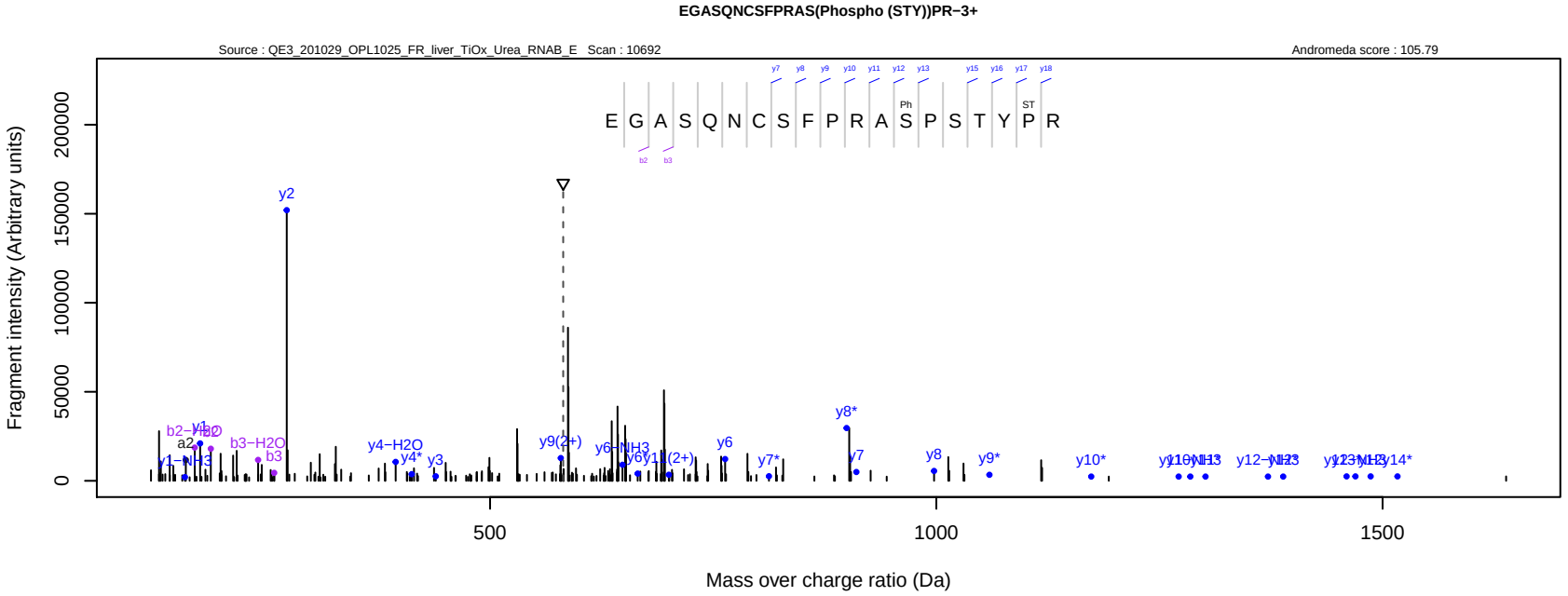
YFDSFGDLSSAS(Phospho (STY))AIM(Oxidation (M))GNPK−2+

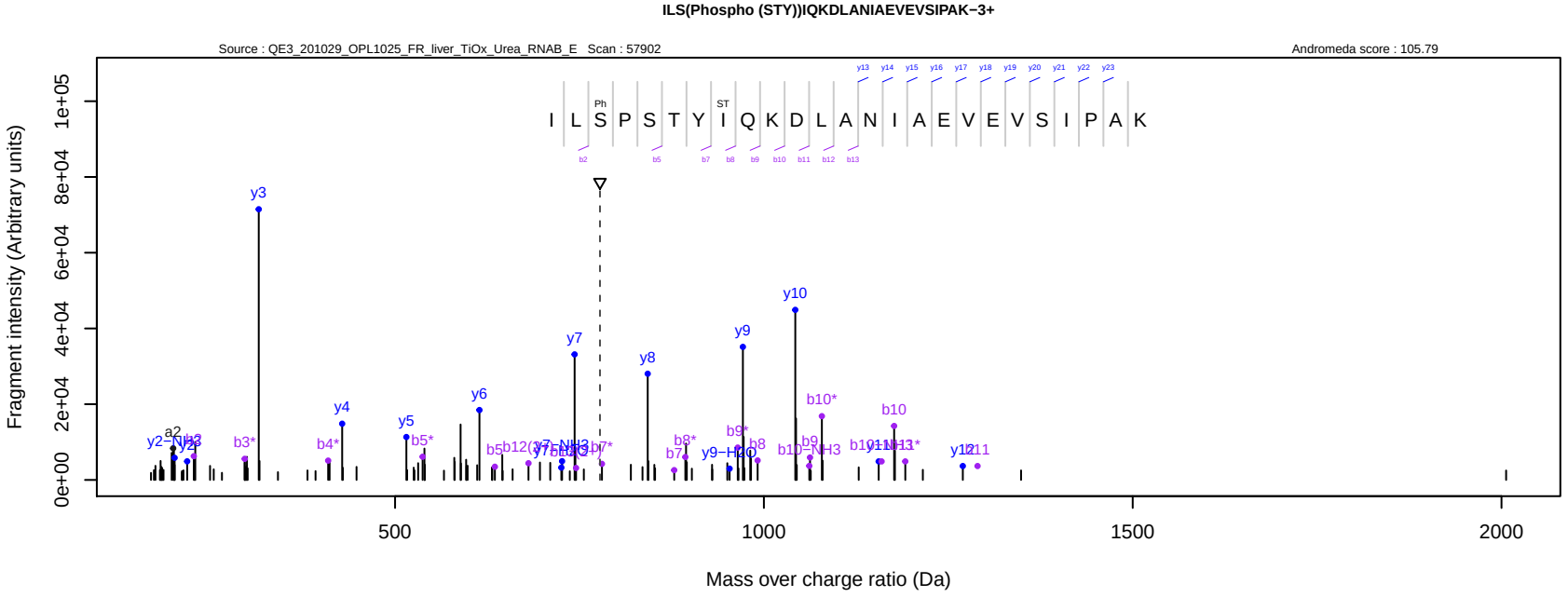
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 46043

Andromeda score : 105.9




TLKESDS(Phospho (STY))AEGDETESPEQLVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 21382
Andromeda score : 105.84
T L K E S D S P S T Y A E G D E T E S P E Q L V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

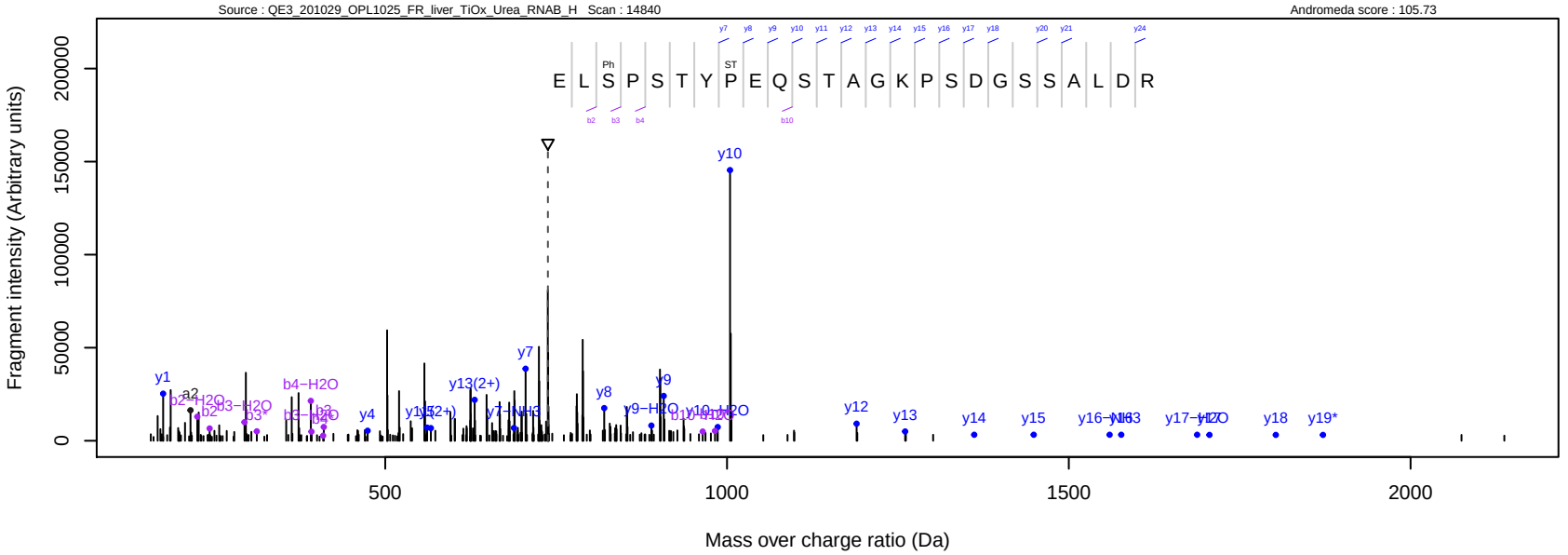

EGASQNCSFPRAS(Phospho (STY))PR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10692
Andromeda score : 105.79
E G A S Q N C S F P R A S P S T Y P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ILS(Phospho (STY))IQKDLANIAEVEVSIPAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 57902
Andromeda score : 105.79
I L S P S T Y I Q K D L A N I A E V E V S I P A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

ELS(Phospho (STY))PEQSTAGKPSDGSSALDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 14840

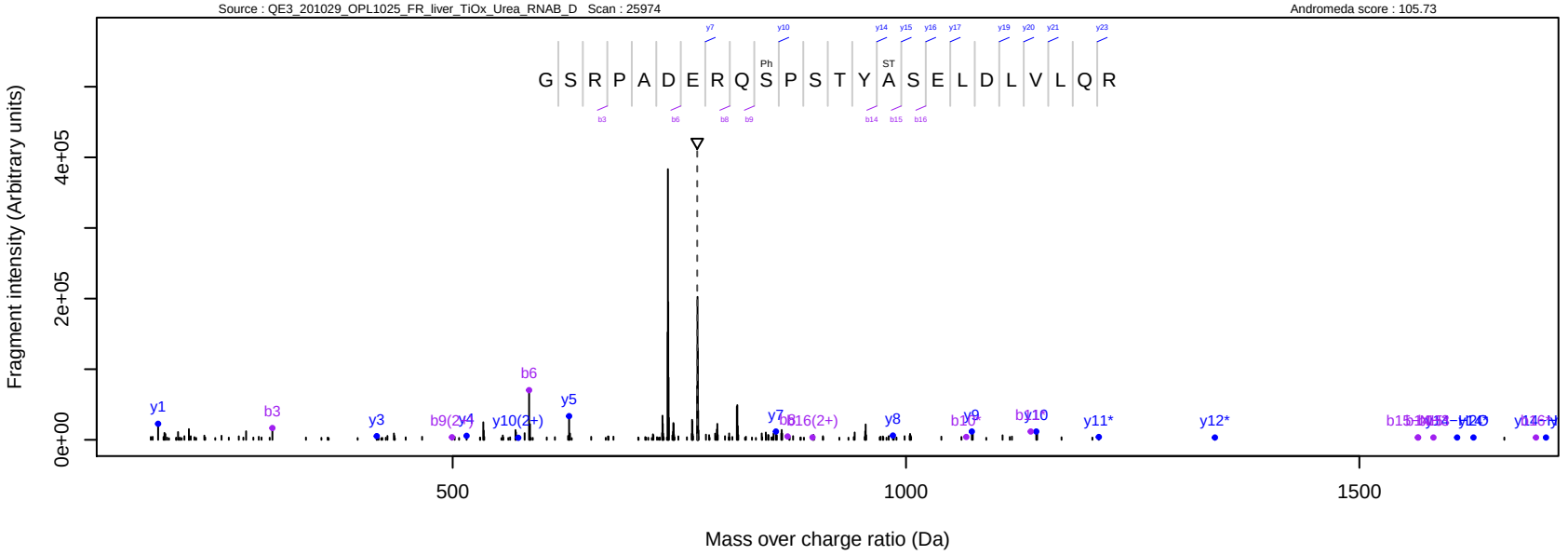
Andromeda score : 105.73



GSRPADERQS(Phospho (STY))ASELDLVLQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25974

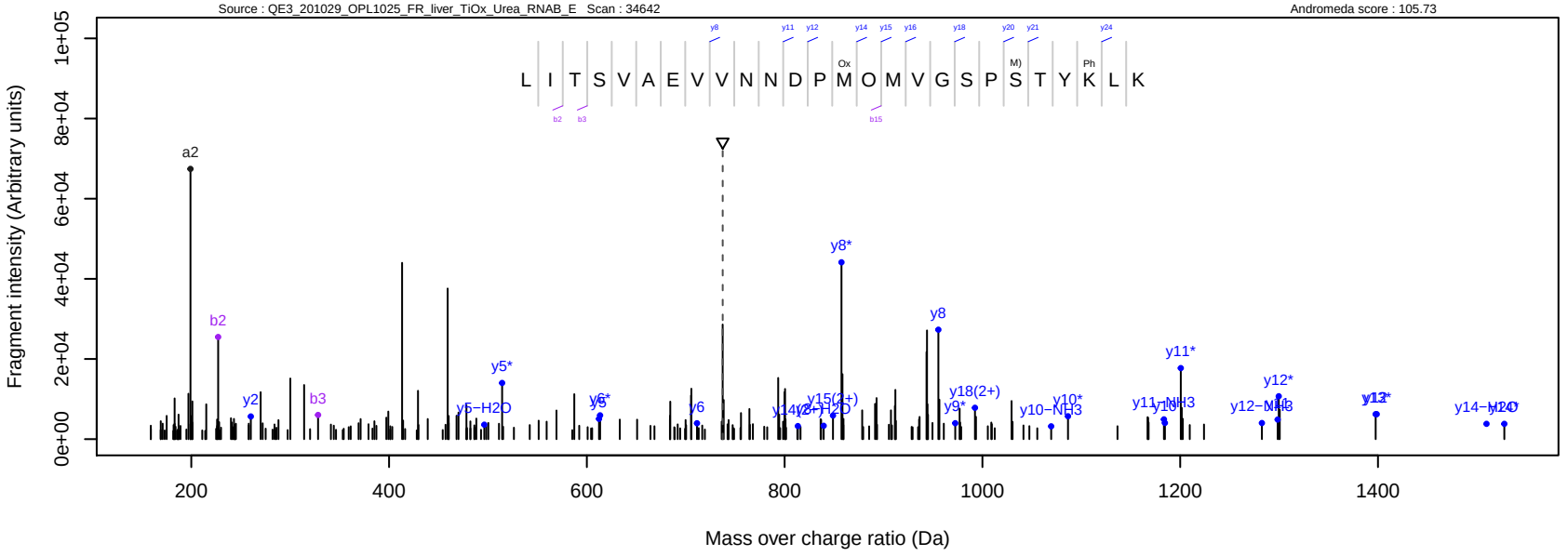
Andromeda score : 105.73



LITSVAEVVNNDPM(Oxidation (M))VGS(Phospho (STY))KLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 34642

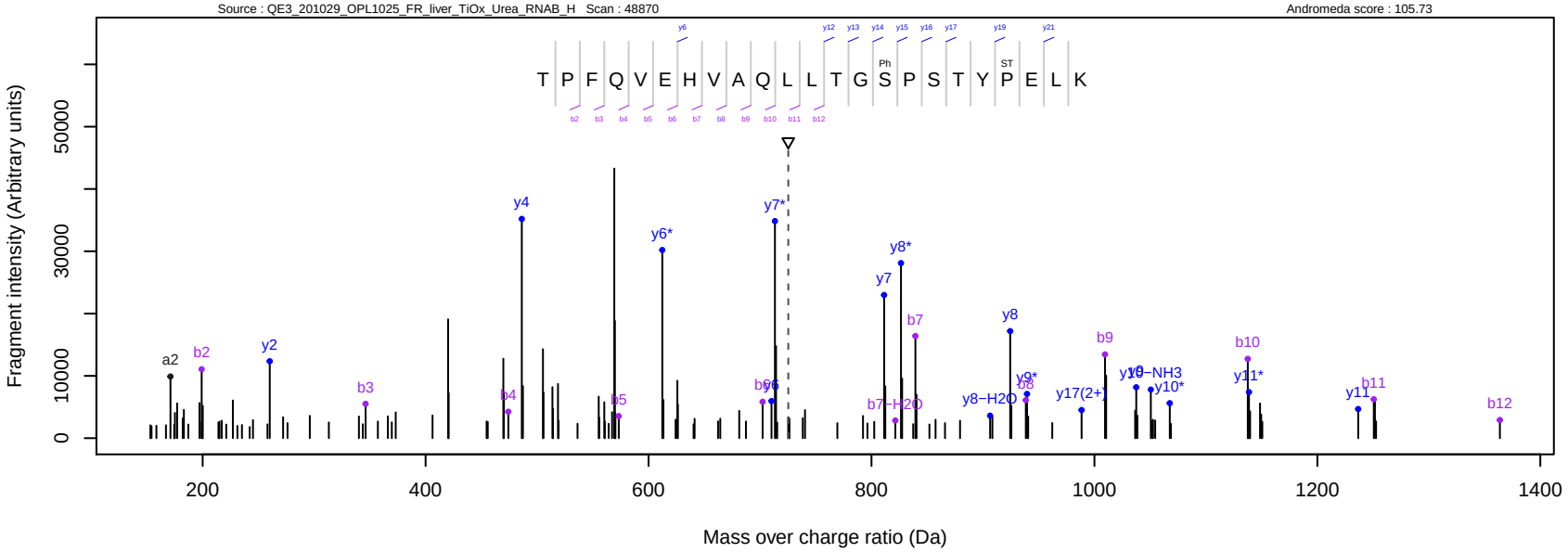
Andromeda score : 105.73



TPFQVEHVAQLLTGS(Phospho (STY))PELK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 48870

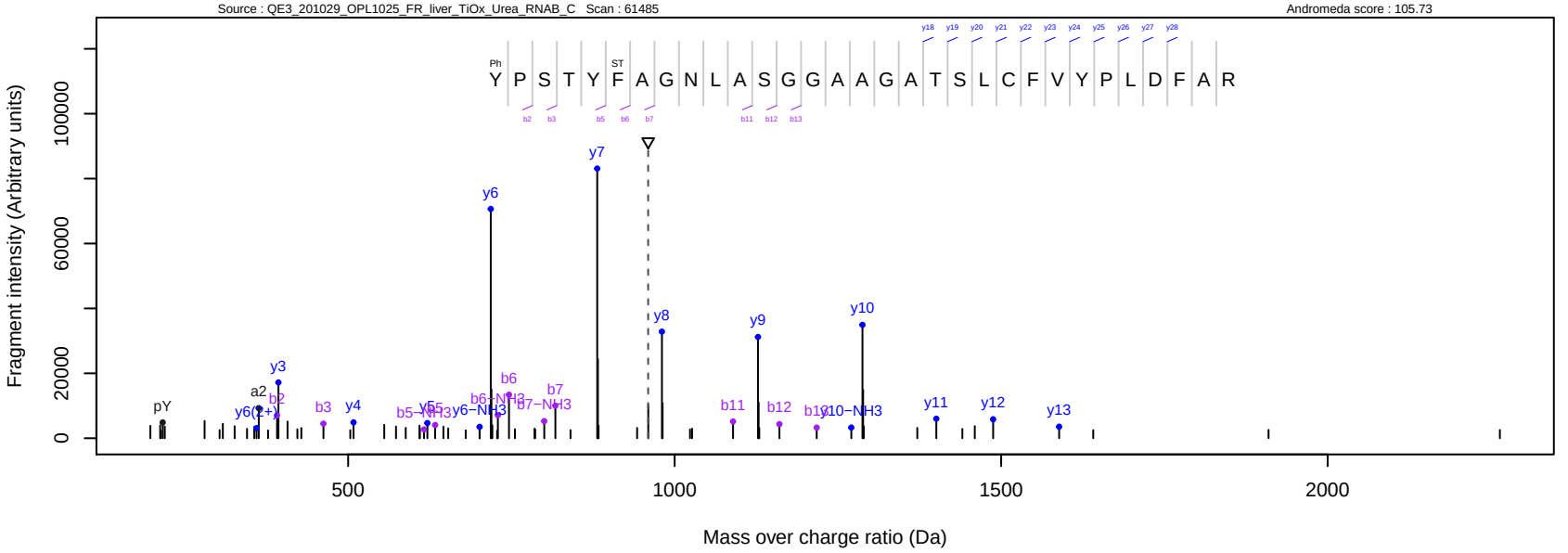
Andromeda score : 105.73



Y(Phospho (STY))FAGNLASGGAAGATSLCFVYPLDFAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 61485

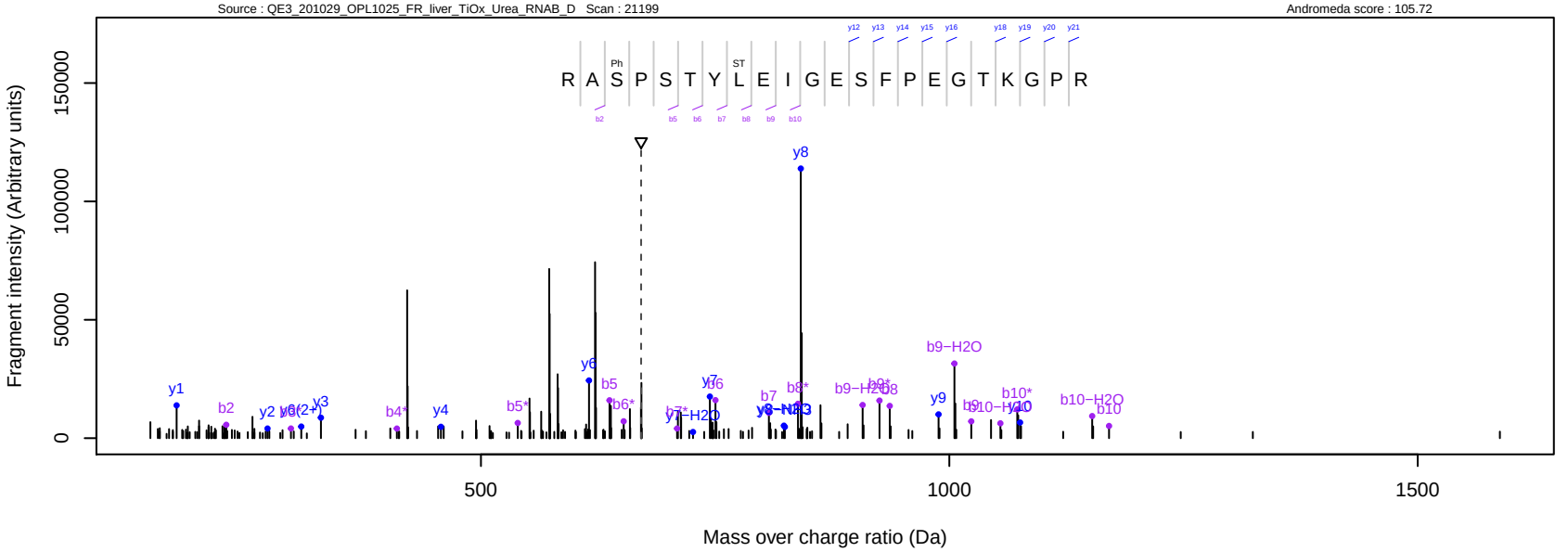
Andromeda score : 105.73



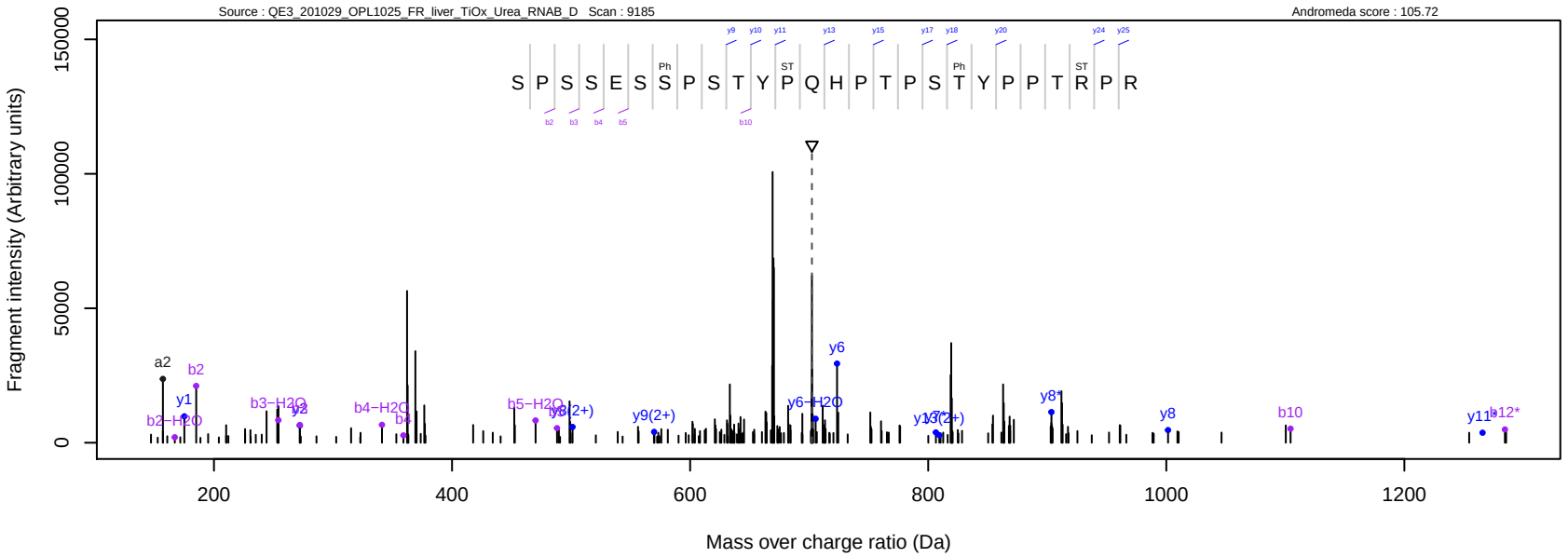
RAS(Phospho (STY))LEIGESFPEGTKGPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21199

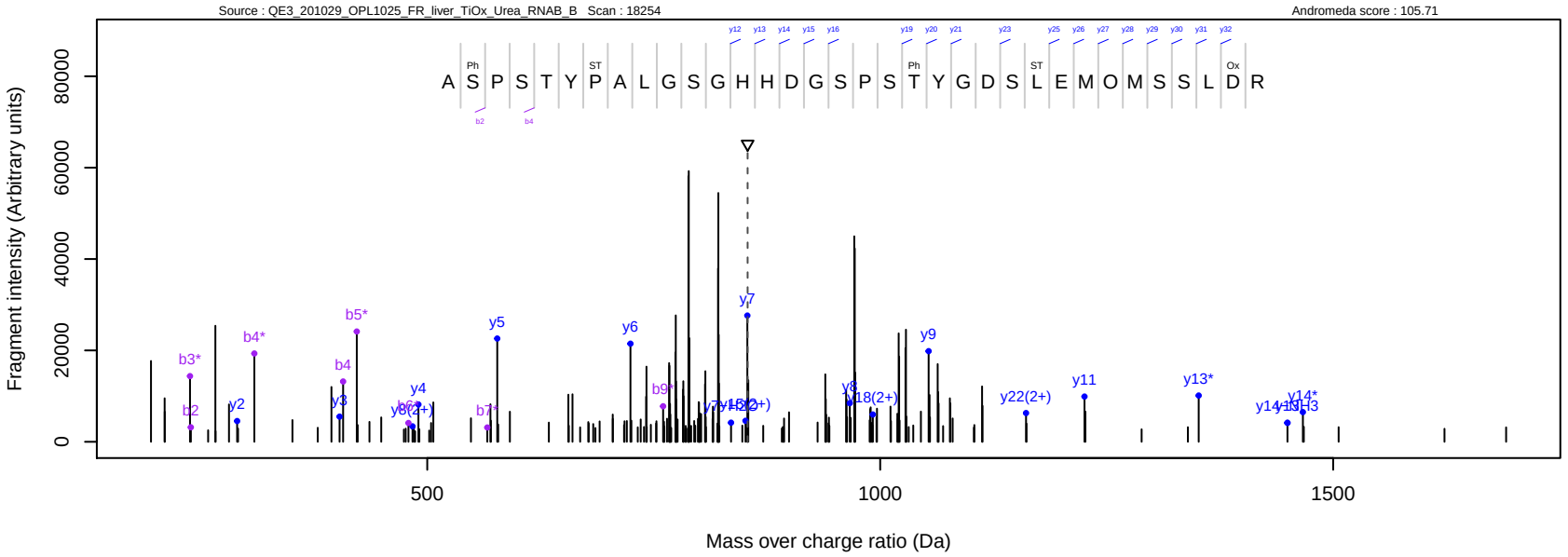
Andromeda score : 105.72



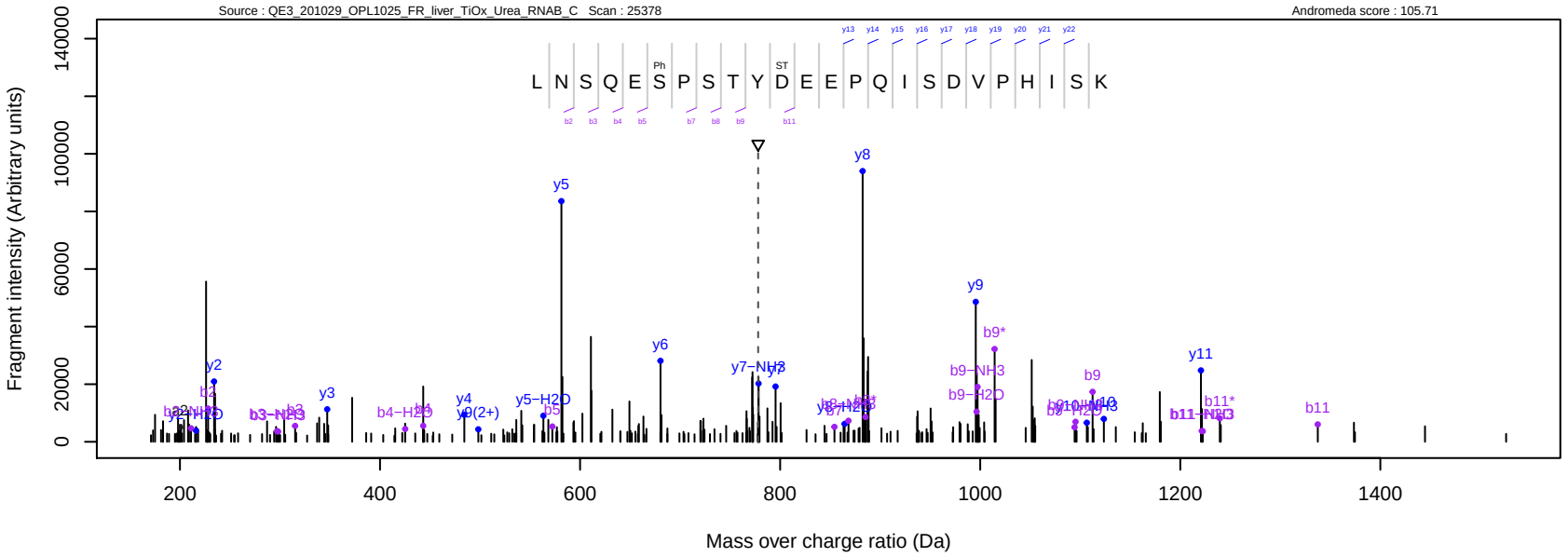
SPSSESS(Phospho (STY))PQHPT(Phospho (STY))PPTRPR−3+

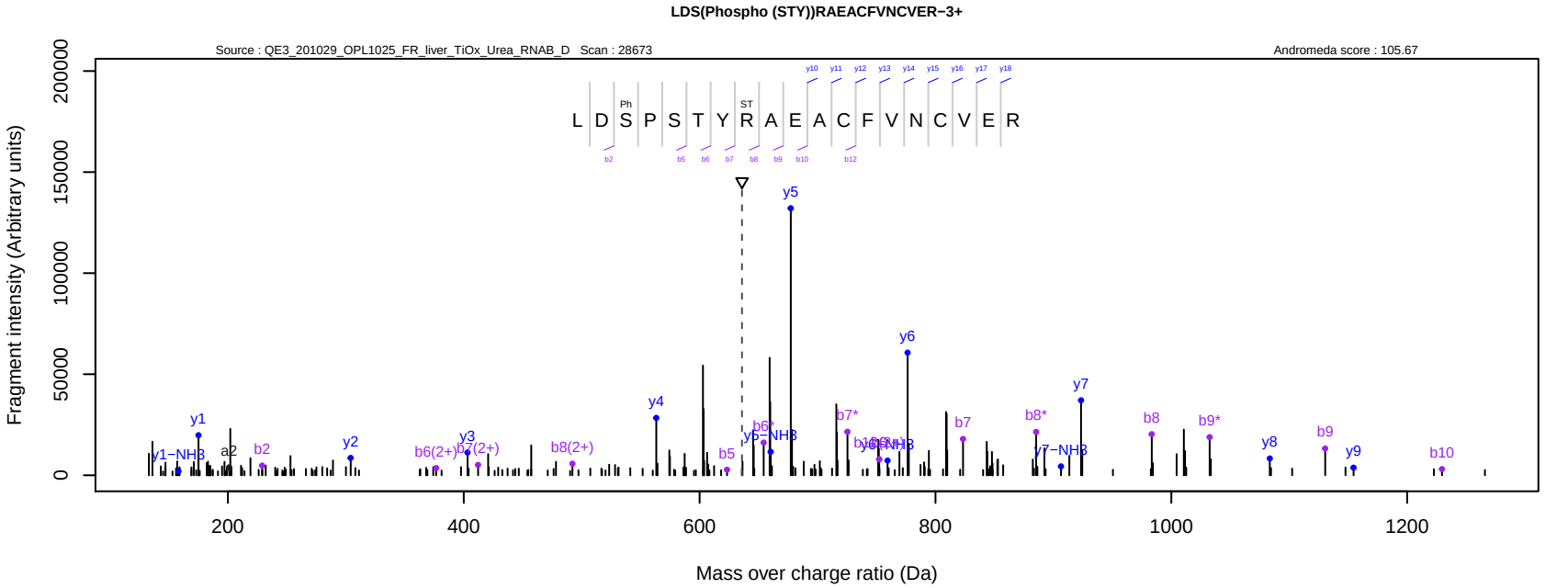


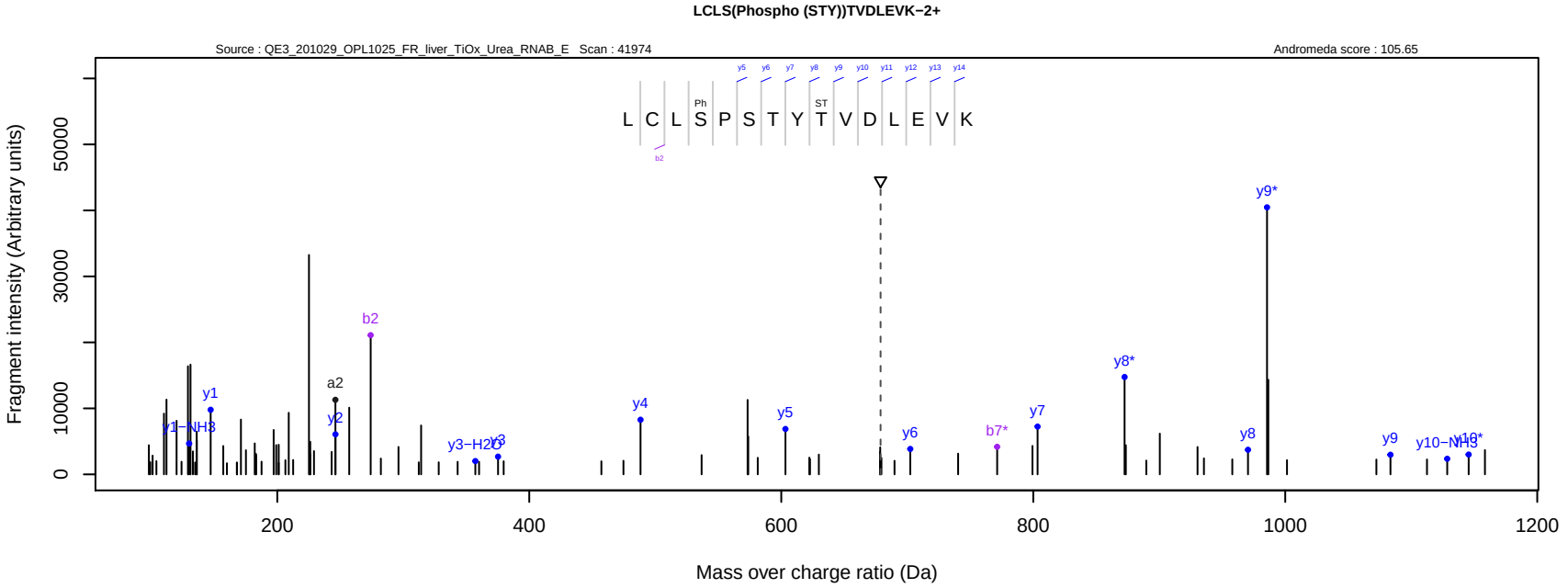
AS(Phospho (STY))PALGSGHHDGS(Phospho (STY))GDSLEM(Oxidation (M))SSLDR−3+

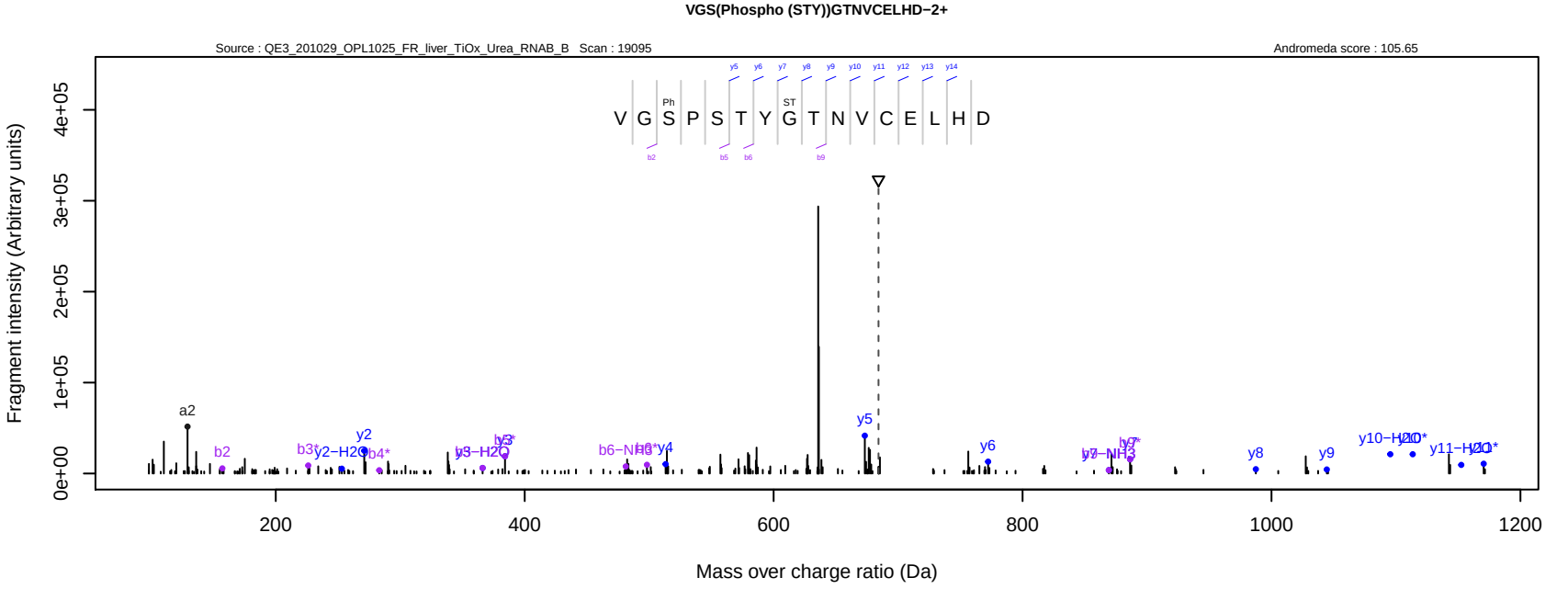


LNSQES(Phospho (STY))DEEPQISDVPHISK−3+




LDS(Phospho (STY))RAEACFVNCVER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 28673
Andromeda score : 105.67
L D S P S T Y R A E A C F V N C V E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

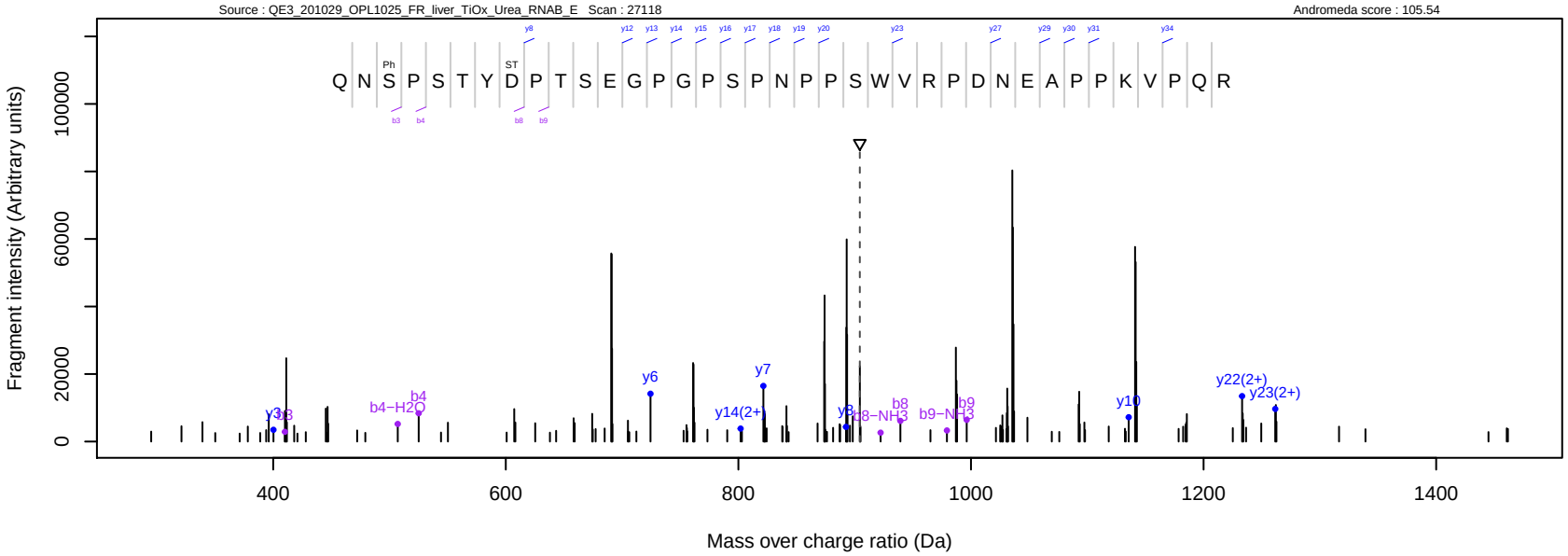

LCLS(Phospho (STY))TVDLEVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 41974
Andromeda score : 105.65
L C L S P S T Y T V D L E V K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VGS(Phospho (STY))GTNVCELHD−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 19095
Andromeda score : 105.65
V G S P S T Y G T N V C E L H D
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

QNS(Phospho (STY))DPTSEGPGPSPNPPSWVRPDNEAPPKVPQR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27118

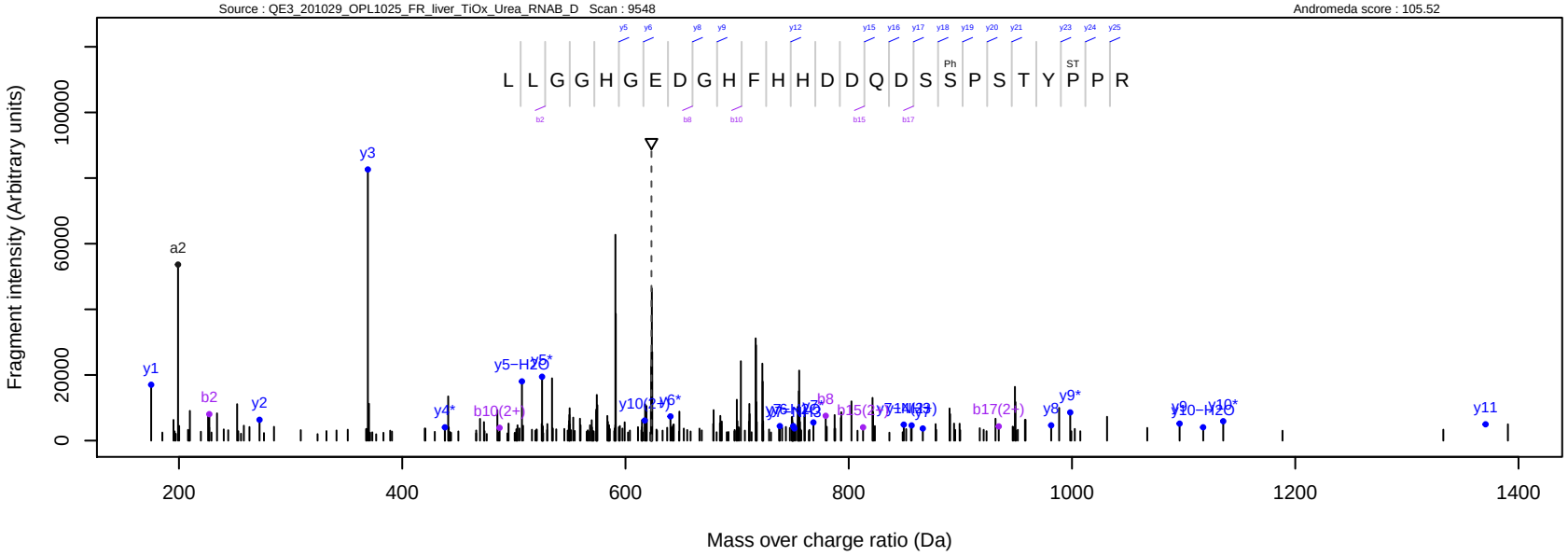
Andromeda score : 105.54



LLGGHGEDGHFHHDDQDSS(Phospho (STY))PPR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9548

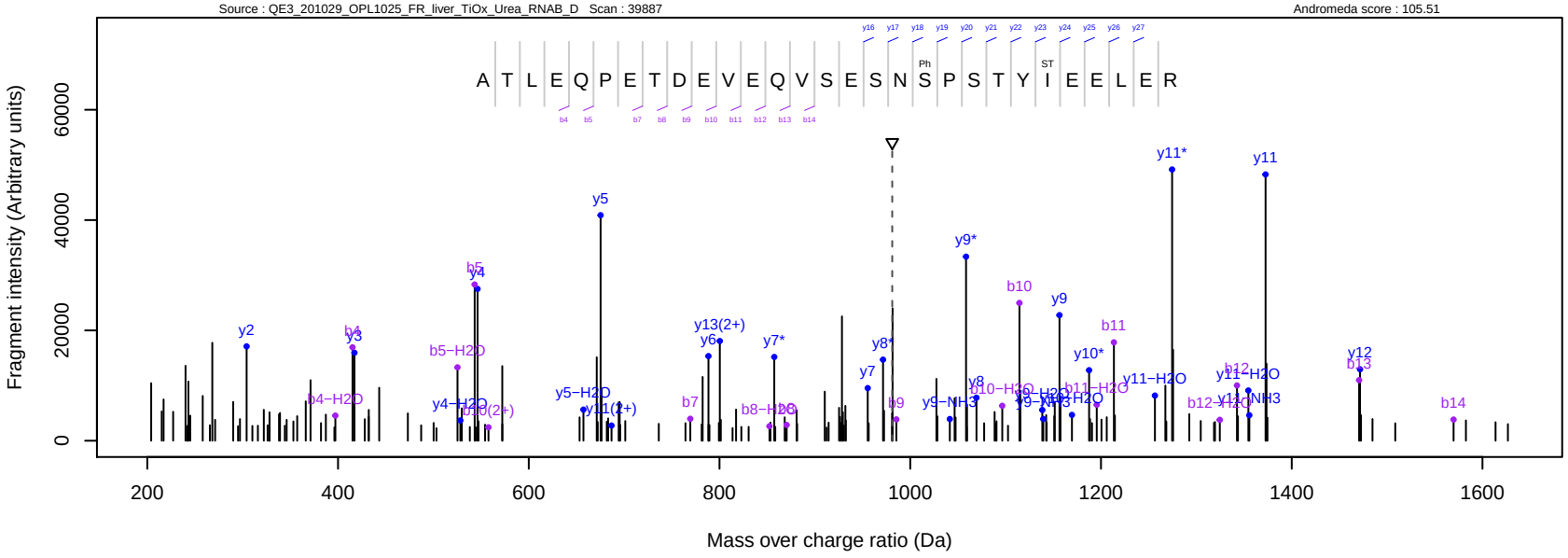
Andromeda score : 105.52



ATLEQPETDEVEQVSESNS(Phospho (STY))IEELER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 39887

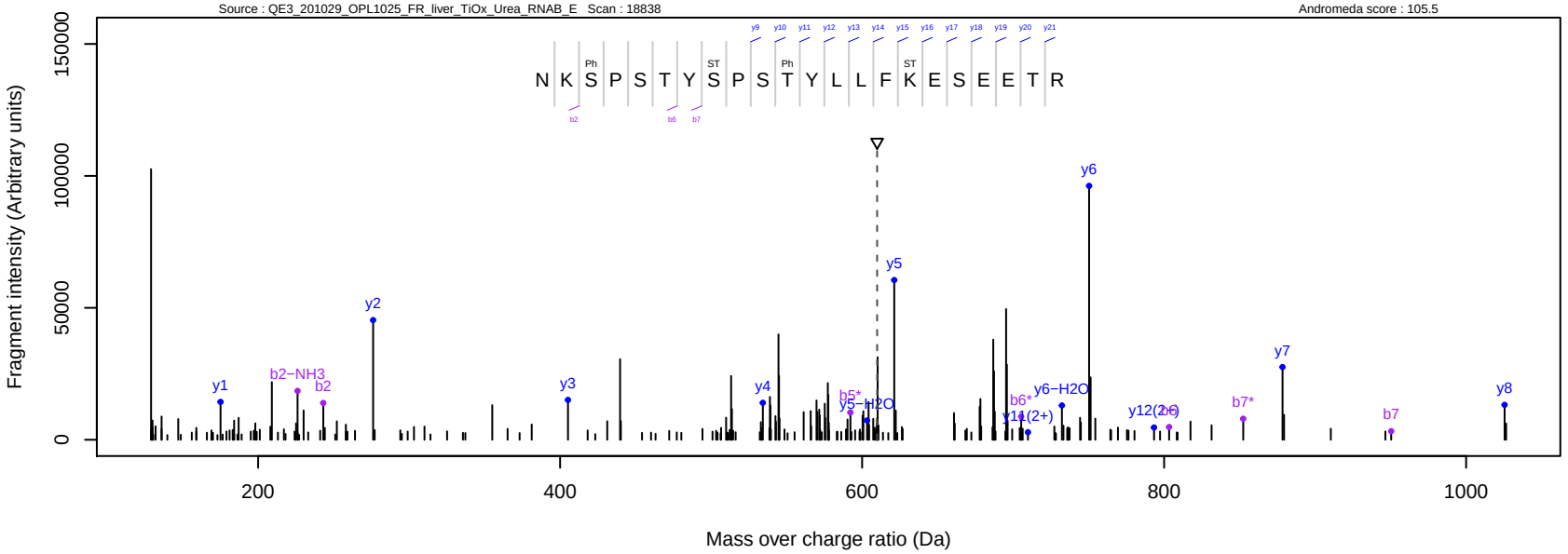
Andromeda score : 105.51



NKS(Phospho (STY))S(Phospho (STY))LLFKESEETR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18838

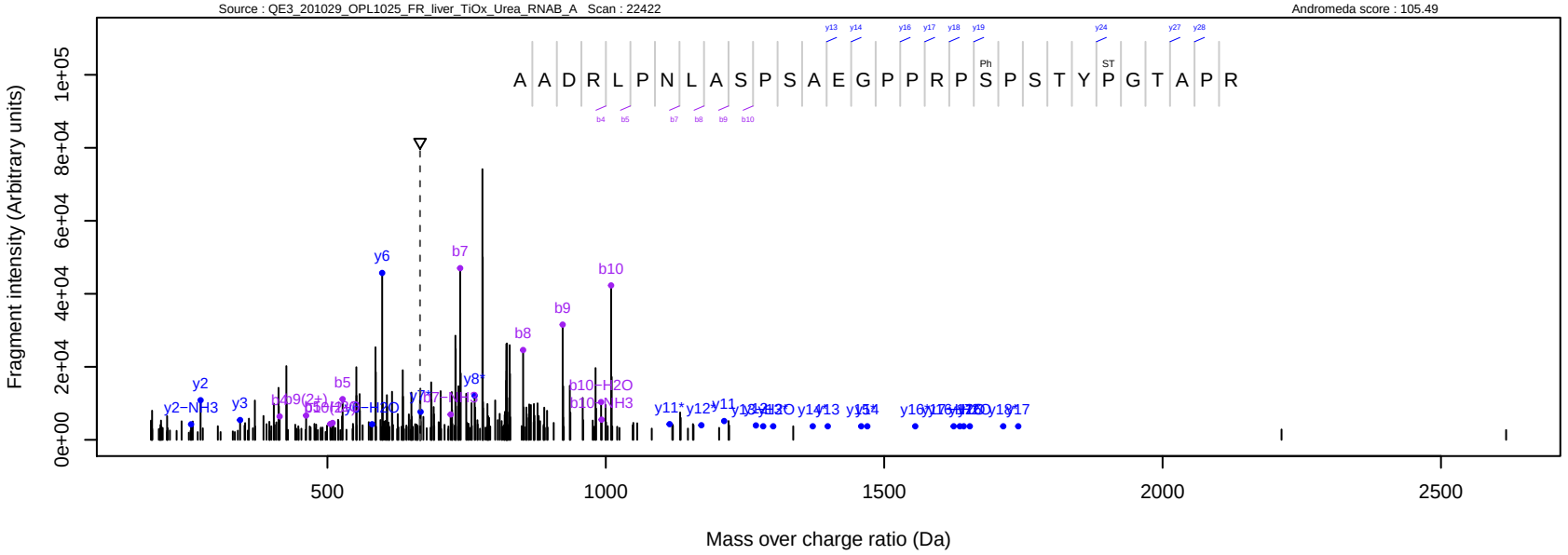
Andromeda score : 105.5



AADRLPNLASPSAEGPPRPS(Phospho (STY))PGTAPR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 22422

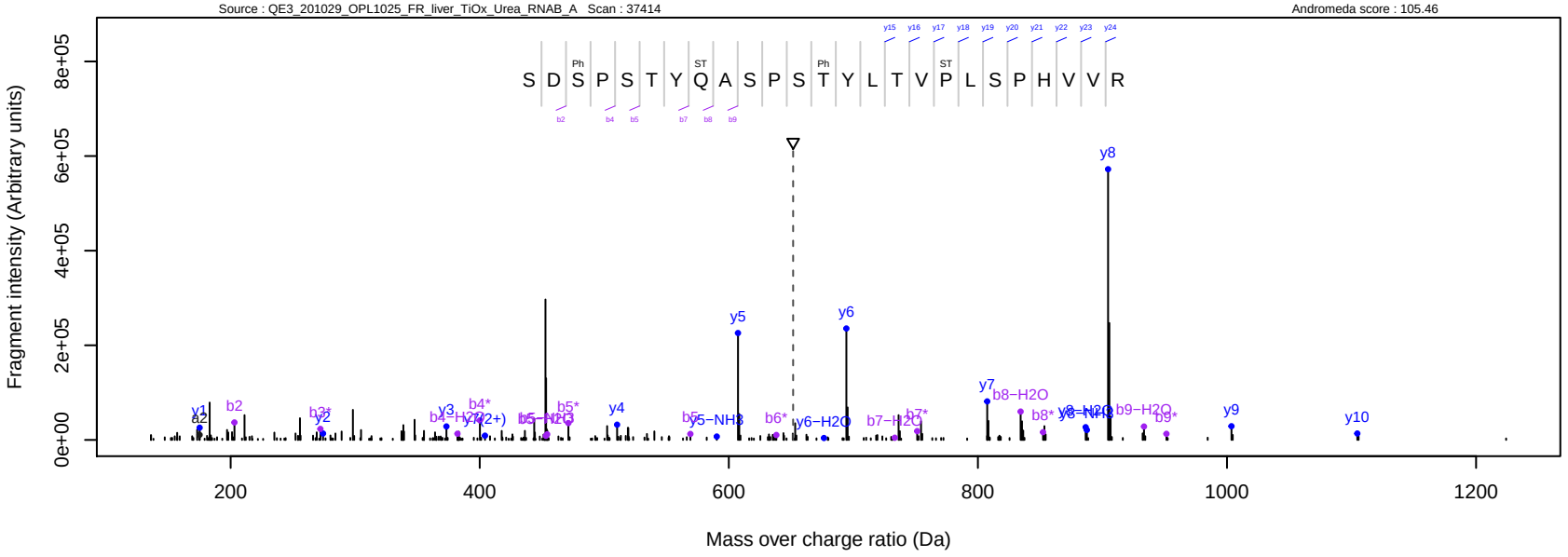
Andromeda score : 105.49

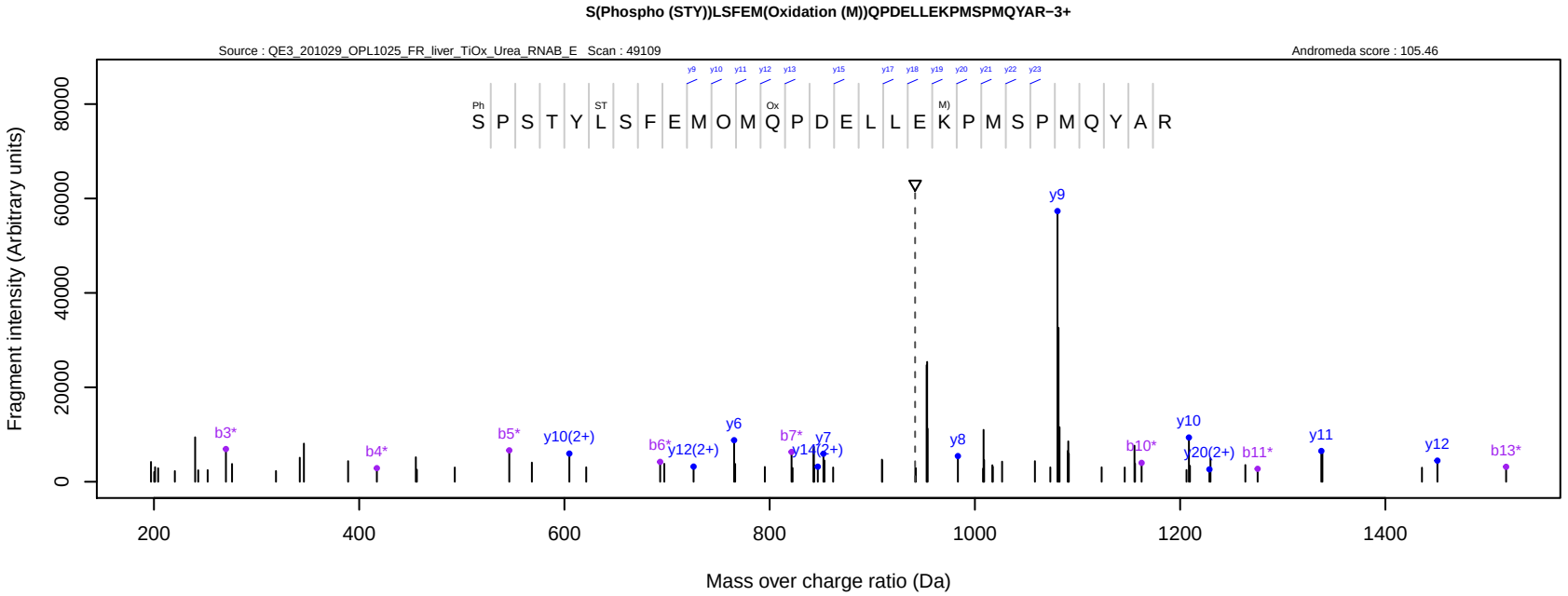


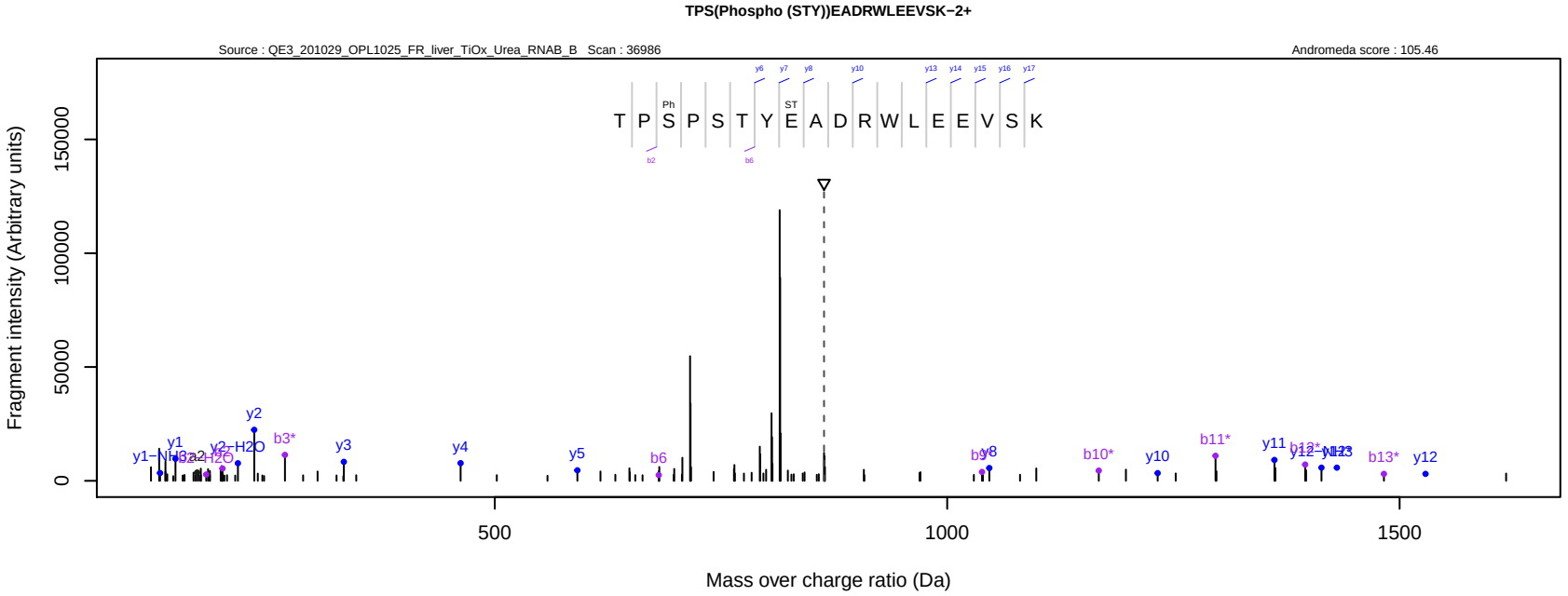
SDS(Phospho (STY))QAS(Phospho (STY))LTVPLSPHVVR−3+

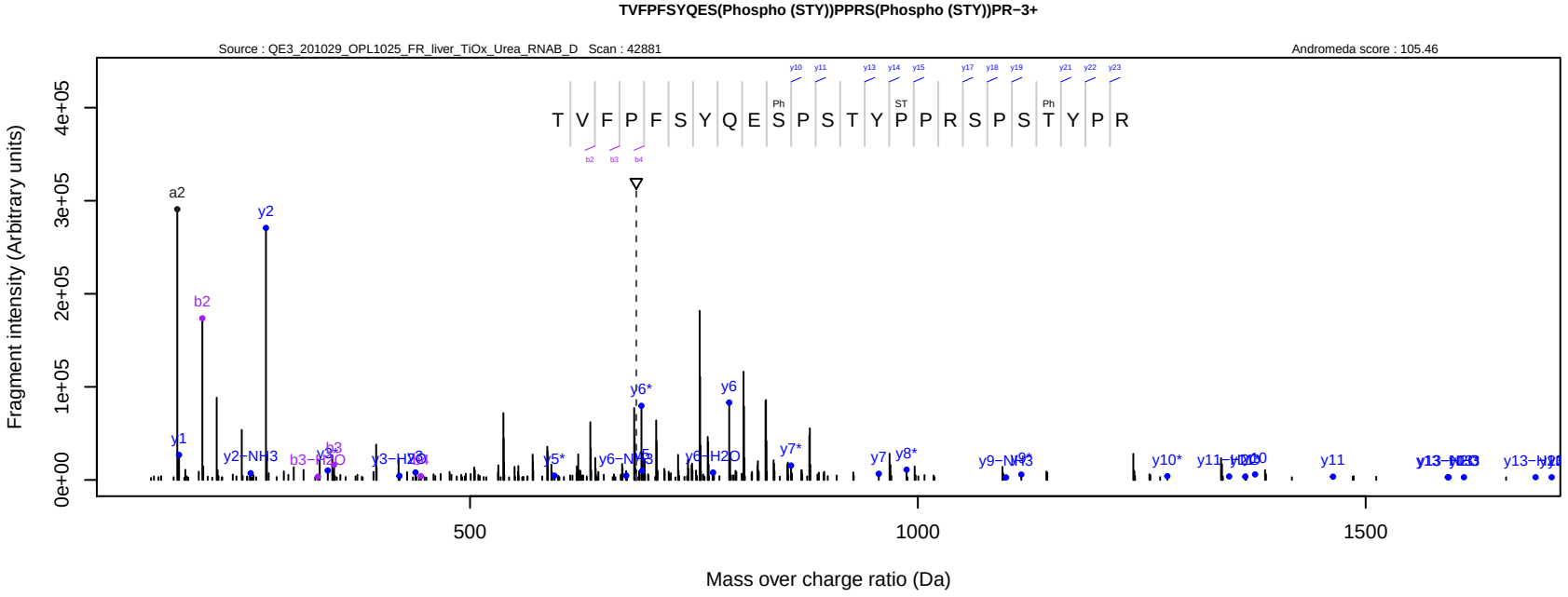
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 37414

Andromeda score : 105.46




S(Phospho (STY))LSFEM(Oxidation (M))QPDELLEKPMSPMQYAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 49109
Andromeda score : 105.46
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

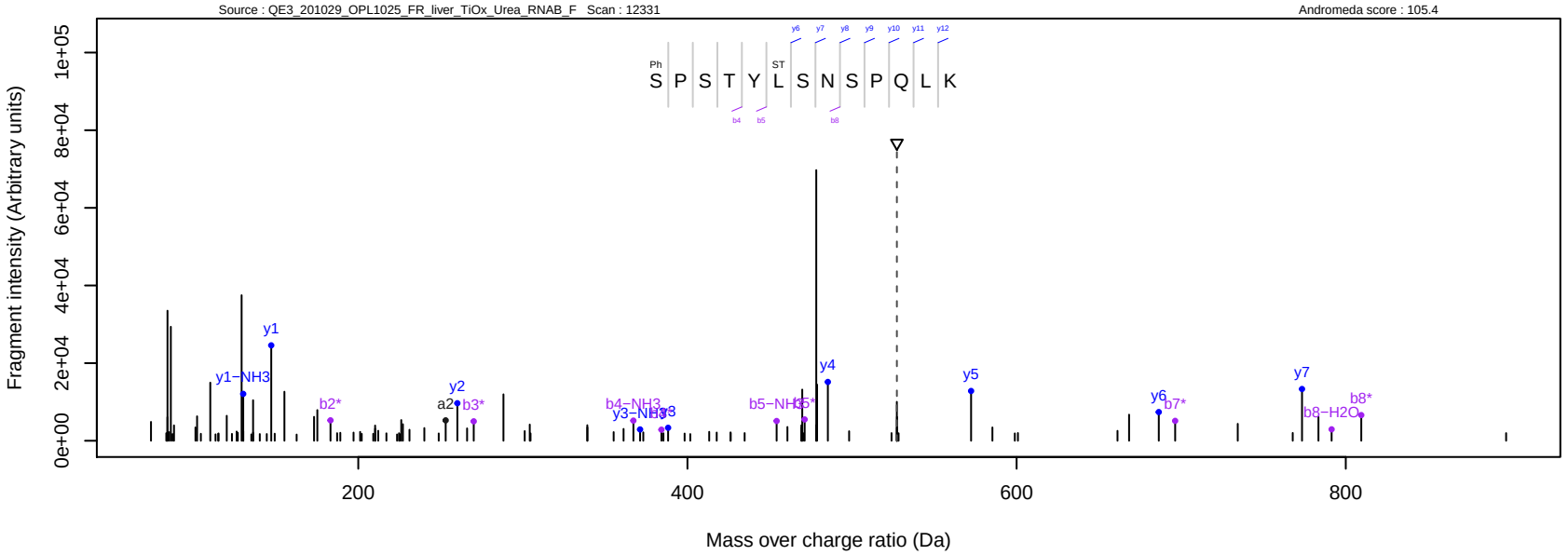

TPS(Phospho (STY))EADRWLEEVSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 36986
Andromeda score : 105.46
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TVFPFSYQES(Phospho (STY))PPRS(Phospho (STY))PR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 42881
Andromeda score : 105.46
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))LSNSPQLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 12331

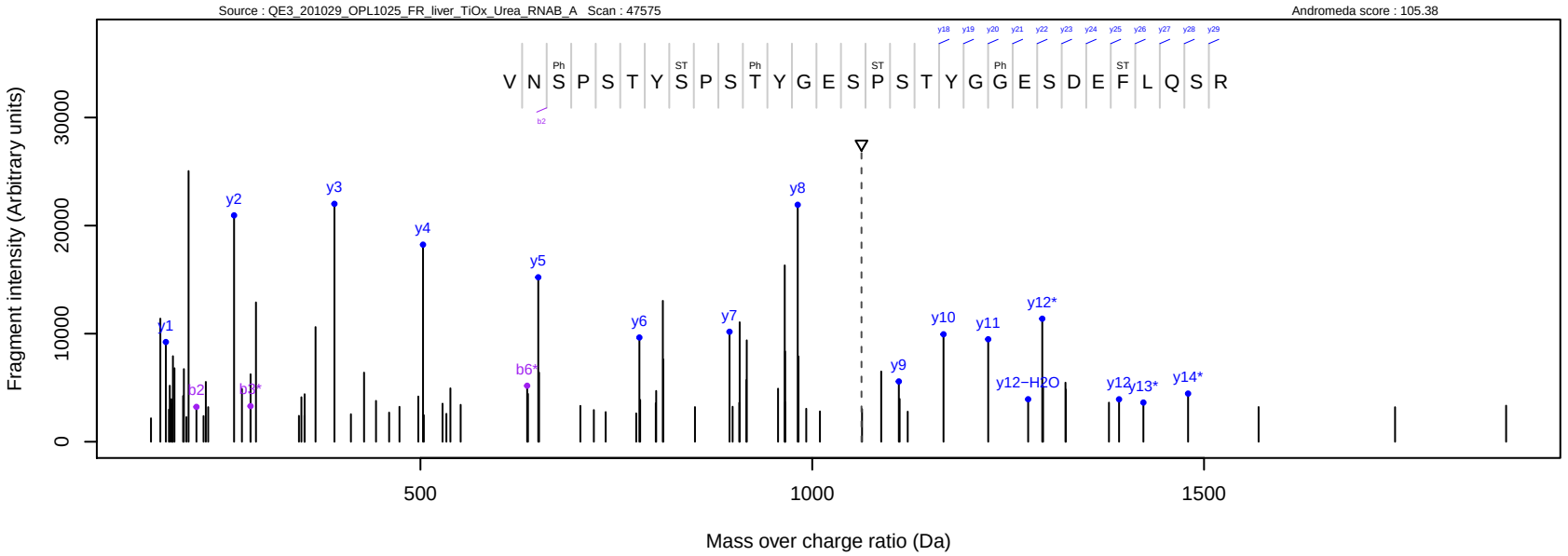
Andromeda score : 105.4



VNS(Phospho (STY))S(Phospho (STY))GES(Phospho (STY))GGESDEFLQSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 47575

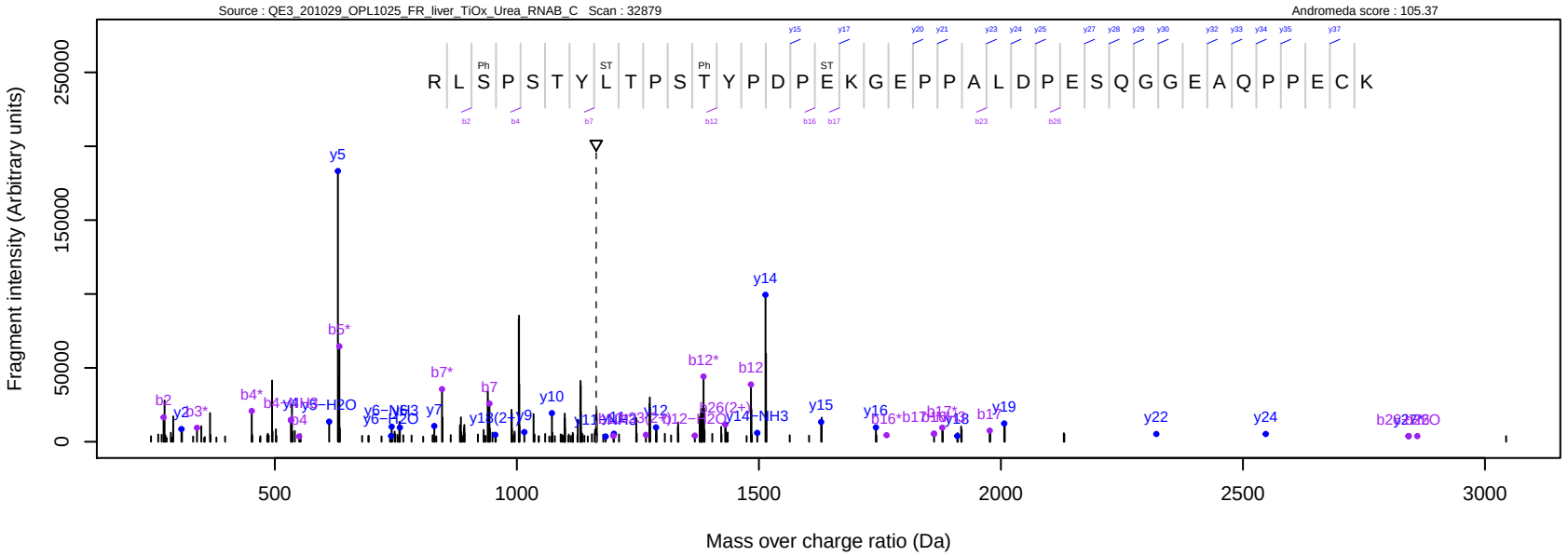
Andromeda score : 105.38



RLS(Phospho (STY))LT(Phospho (STY))PDPEKGEPPALDPESQGGEAQPPECK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 32879

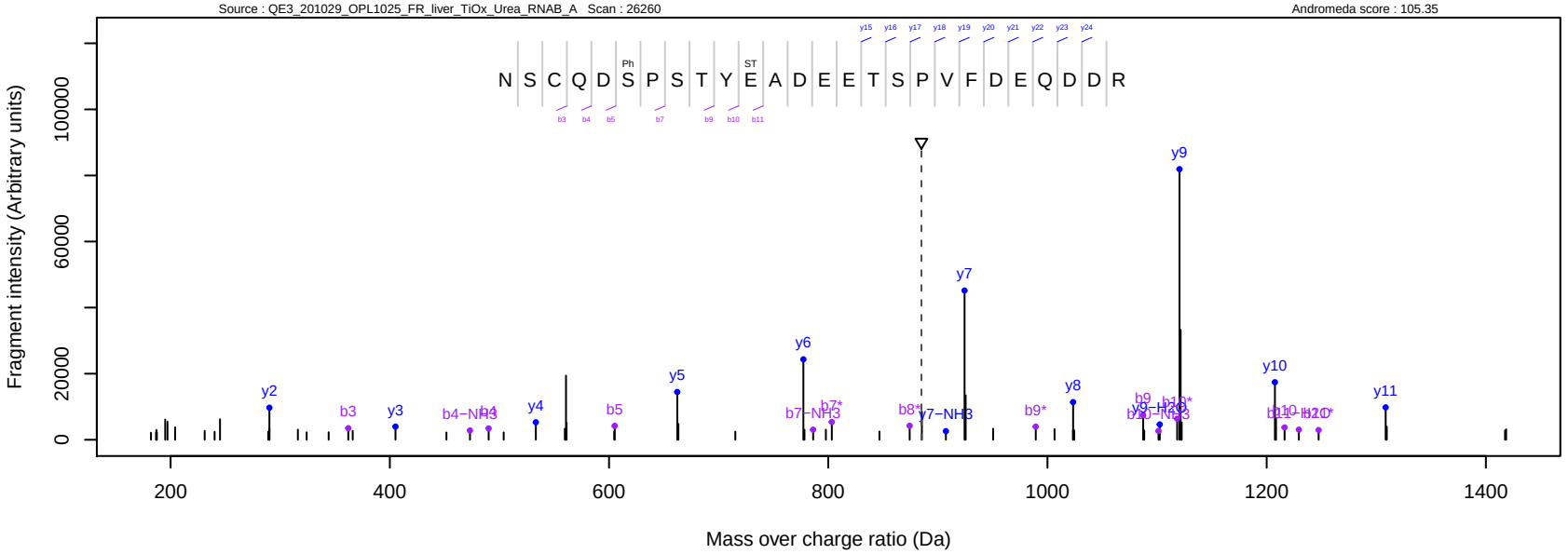
Andromeda score : 105.37



NSCQDS(Phospho (STY))EADEETSPVFDEQDDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 26260

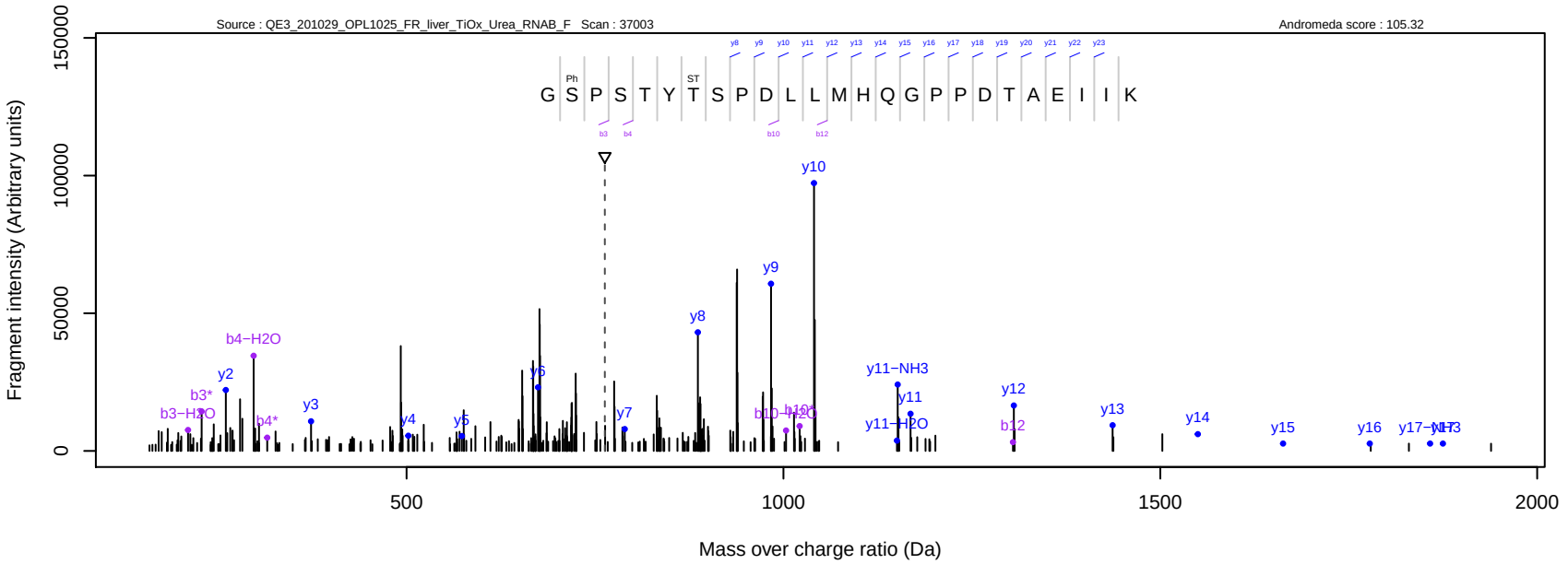
Andromeda score : 105.35



GS(Phospho (STY))TSPDLLMHQGPPDTAEIIK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 37003

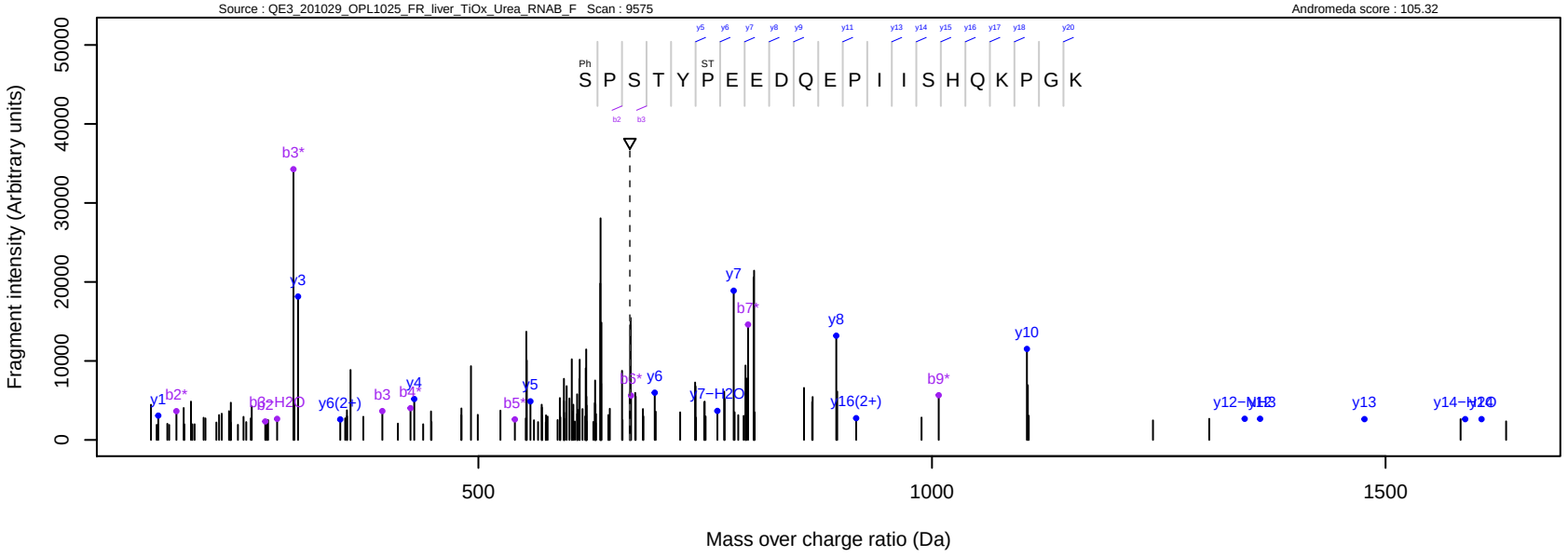
Andromeda score : 105.32



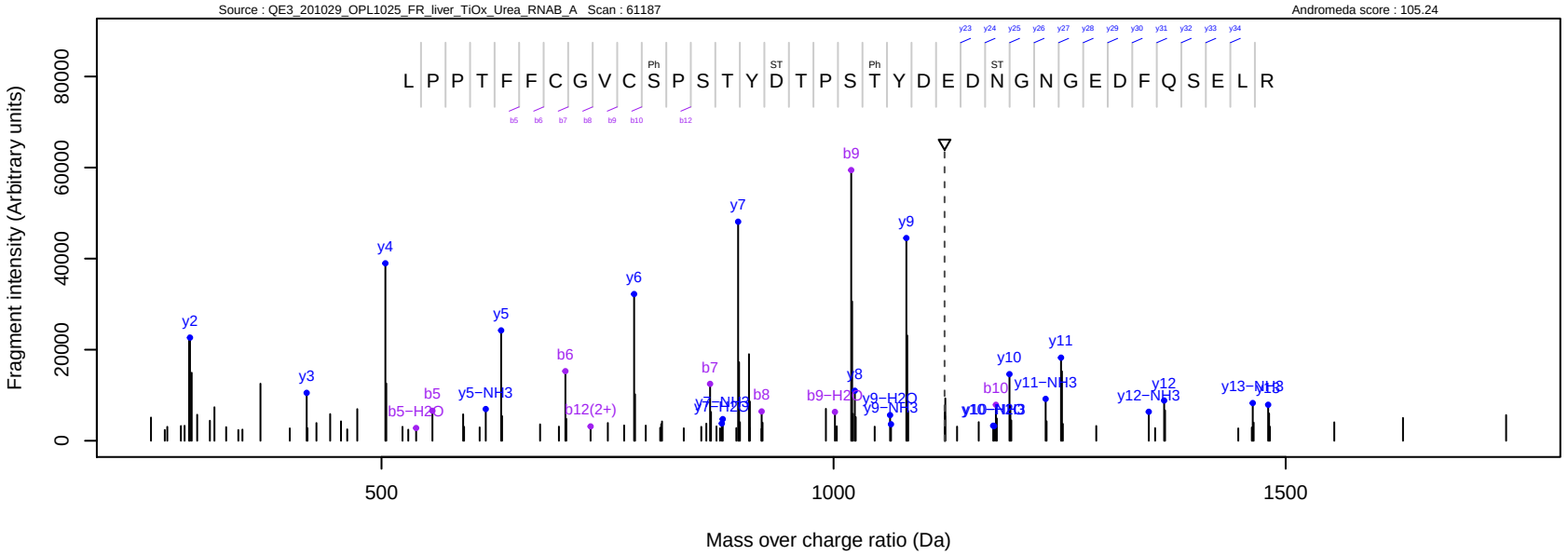
S(Phospho (STY))PEEDQEPIISHQKPGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 9575

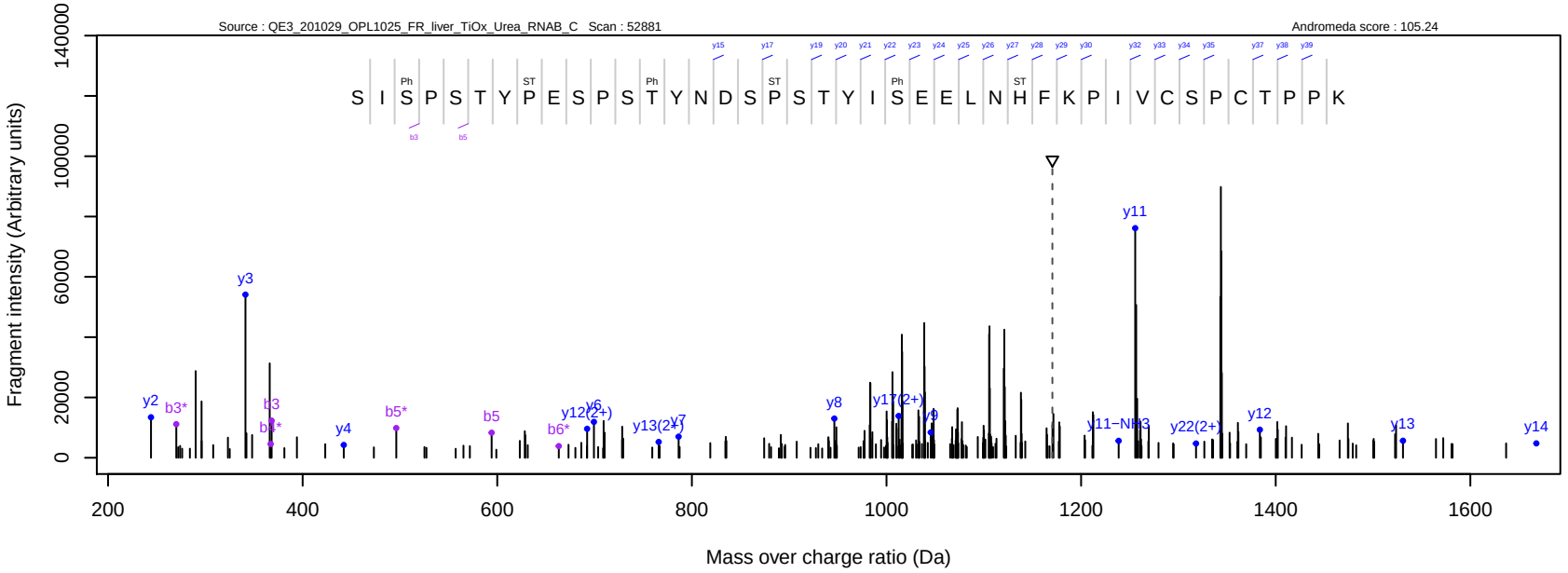
Andromeda score : 105.32



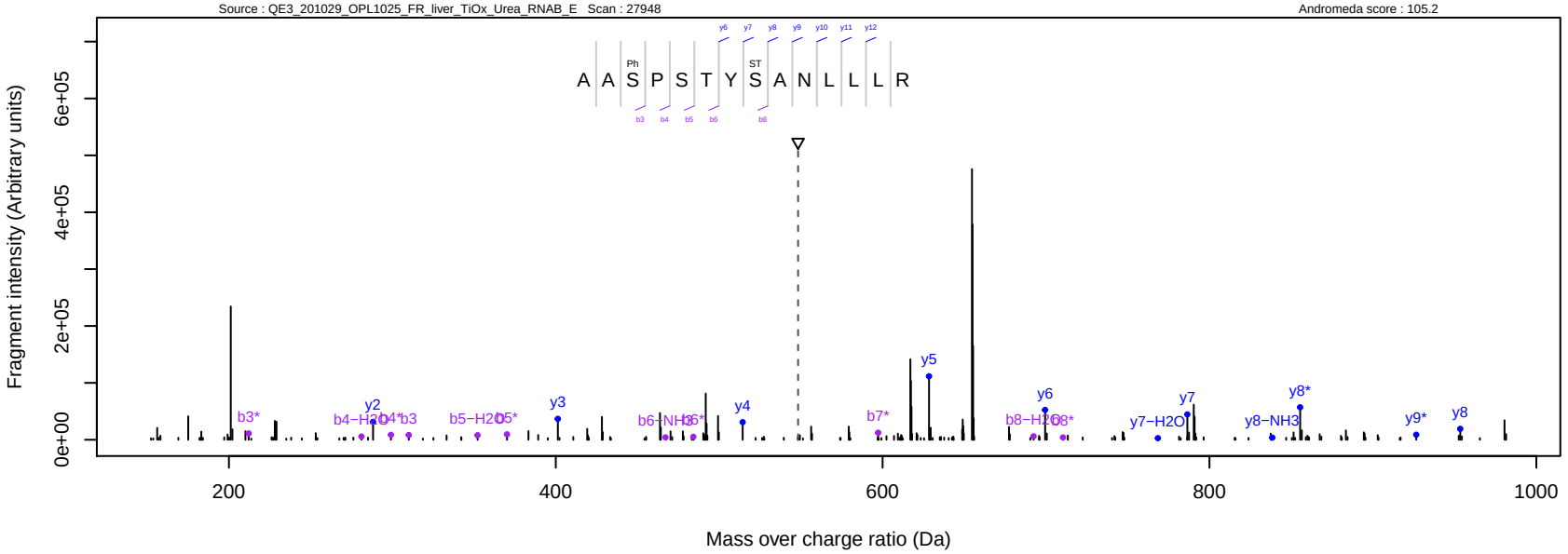
LPPTFFCGVCS(Phospho (STY))DT(Phospho (STY))DEDNGNGEDFQSELR−3+



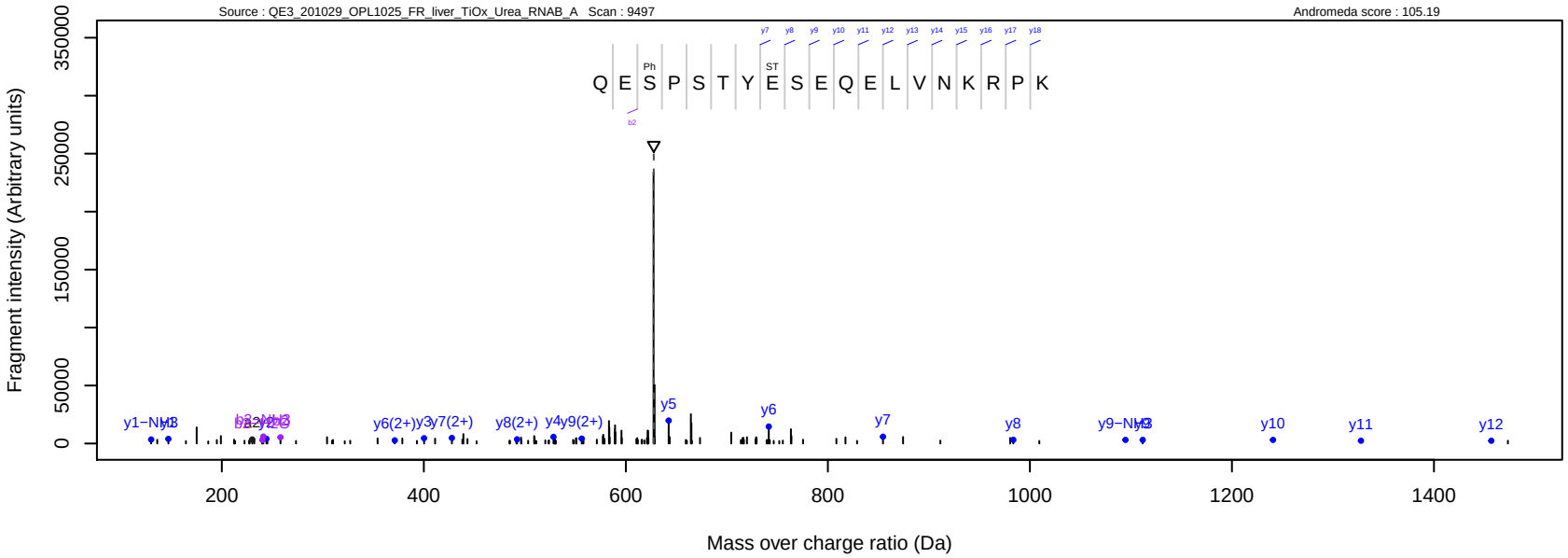
SIS(Phospho (STY))PES(Phospho (STY))NDS(Phospho (STY))ISEELNHFKPIVCSPCTPPK−3+



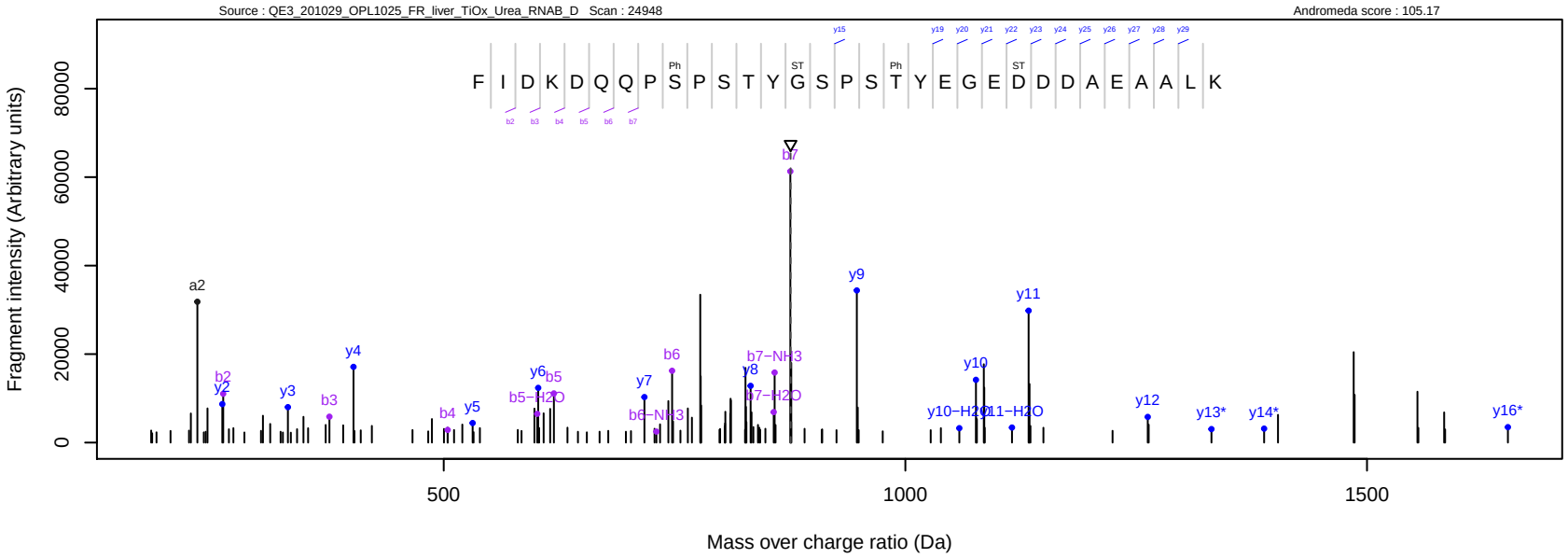
AAS(Phospho (STY))SANLLLR−2+



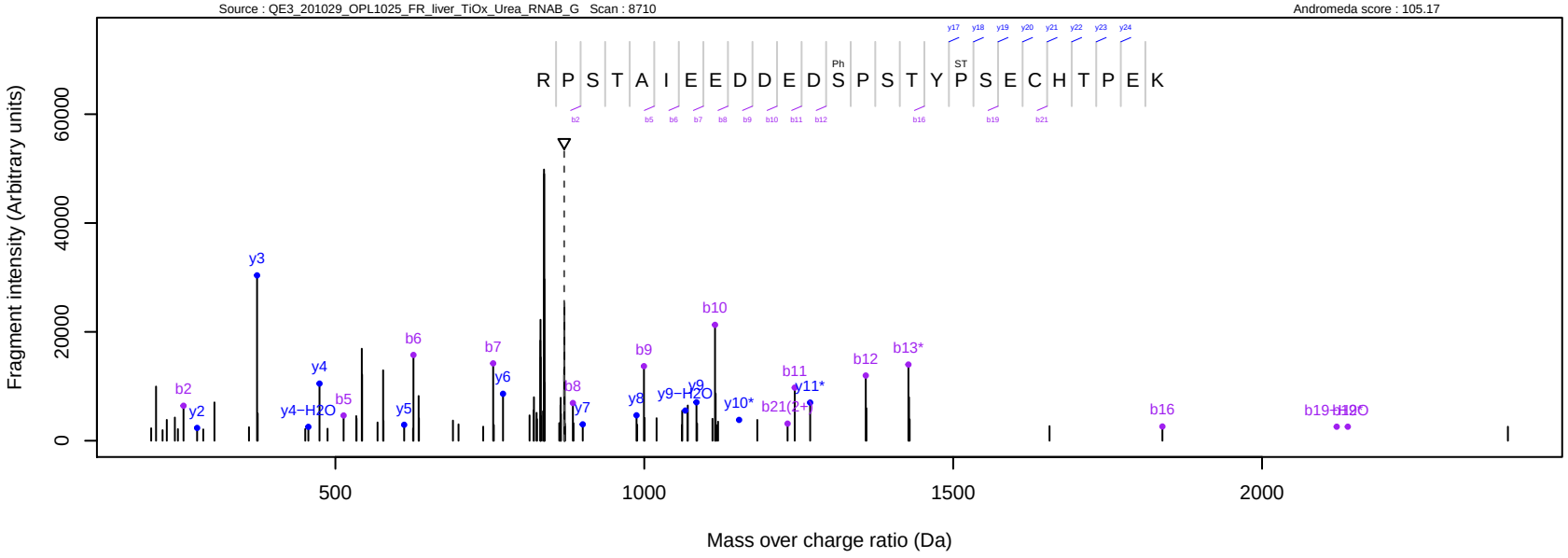
QES(Phospho (STY))ESEQELVNKRPK−3+

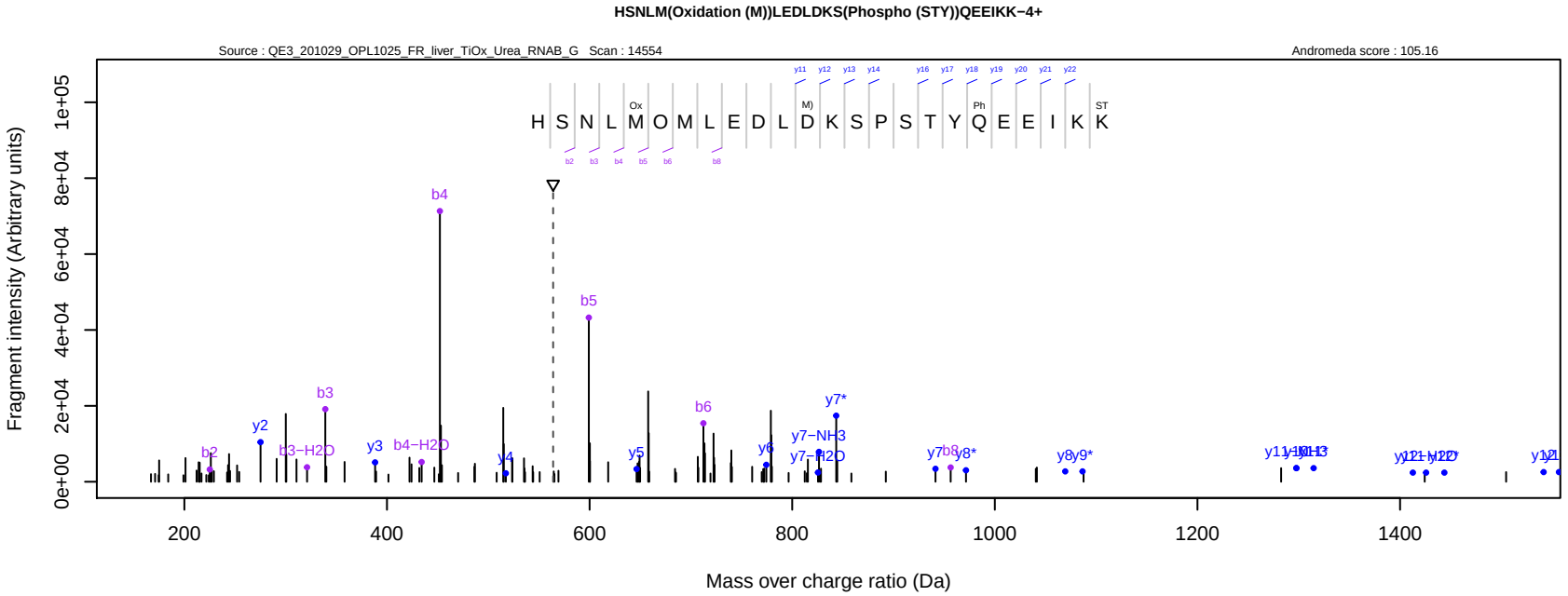


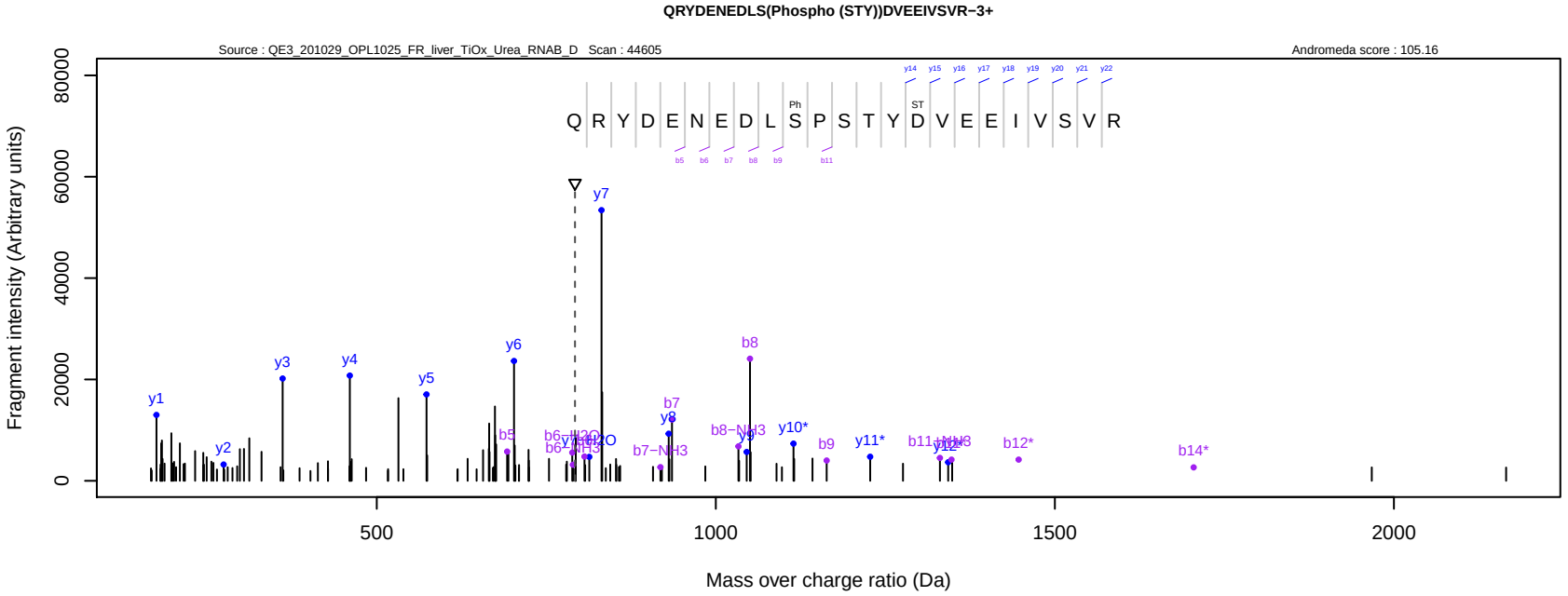
FIDKDQQPS(Phospho (STY))GS(Phospho (STY))EGEDDDAEAALK−3+

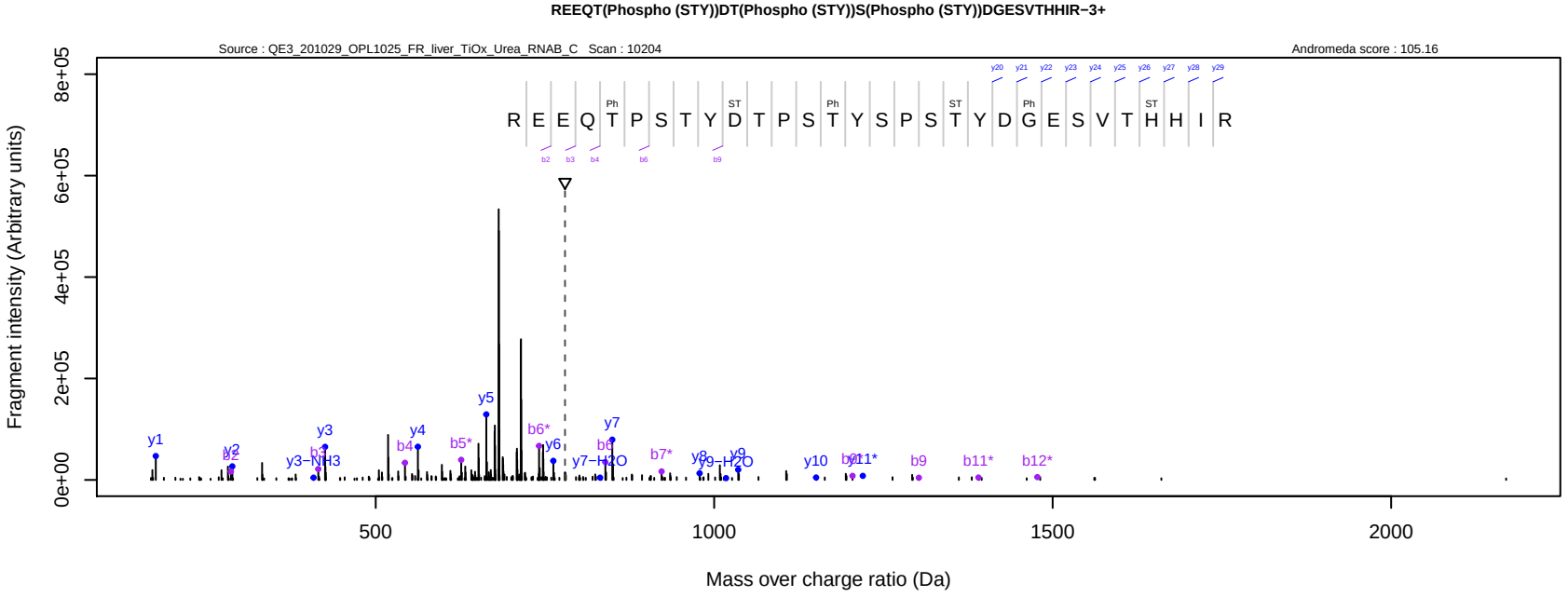


RPSTAIEEDDEDSPSTYPSECHTPEK−3+




HSNLM(Oxidation (M))LEDLDKS(Phospho (STY))QEEIKK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 14554
Andromeda score : 105.16
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

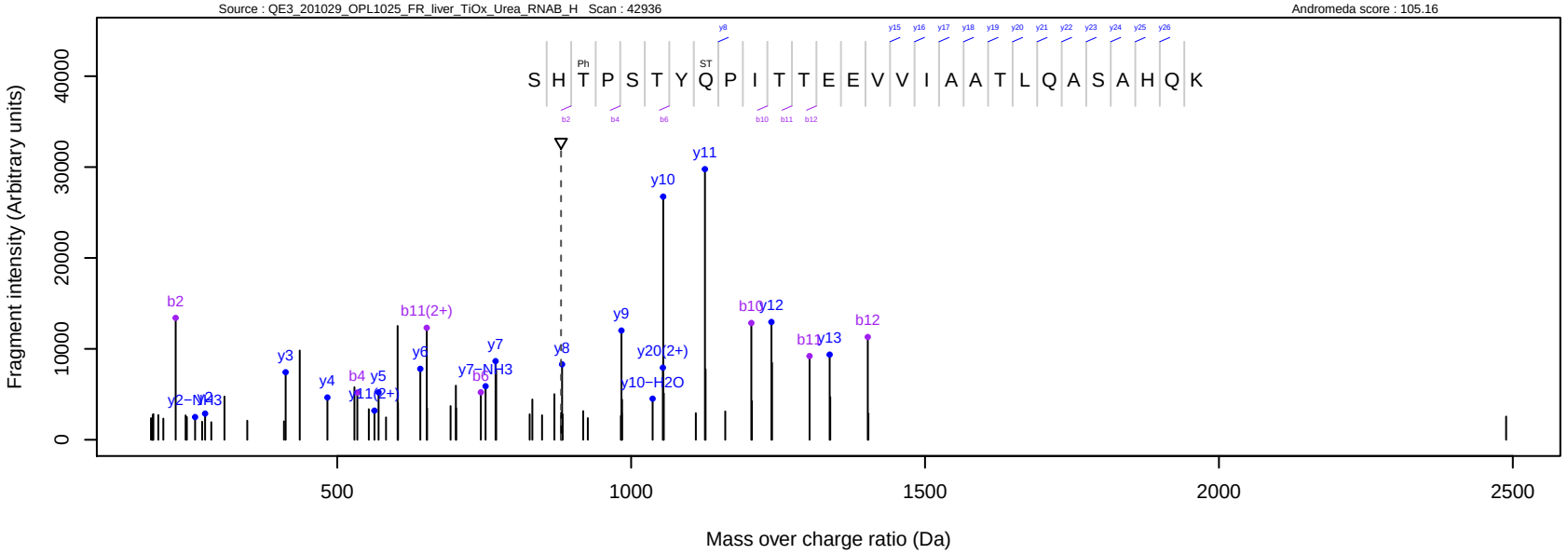

QRYDENEDLS(Phospho (STY))DVEEIVSVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 44605
Andromeda score : 105.16
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


REEQT(Phospho (STY))DT(Phospho (STY))S(Phospho (STY))DGESVTHHIR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10204
Andromeda score : 105.16
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SHT(Phospho (STY))QPITTEEVVIAATLQASAHQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 42936

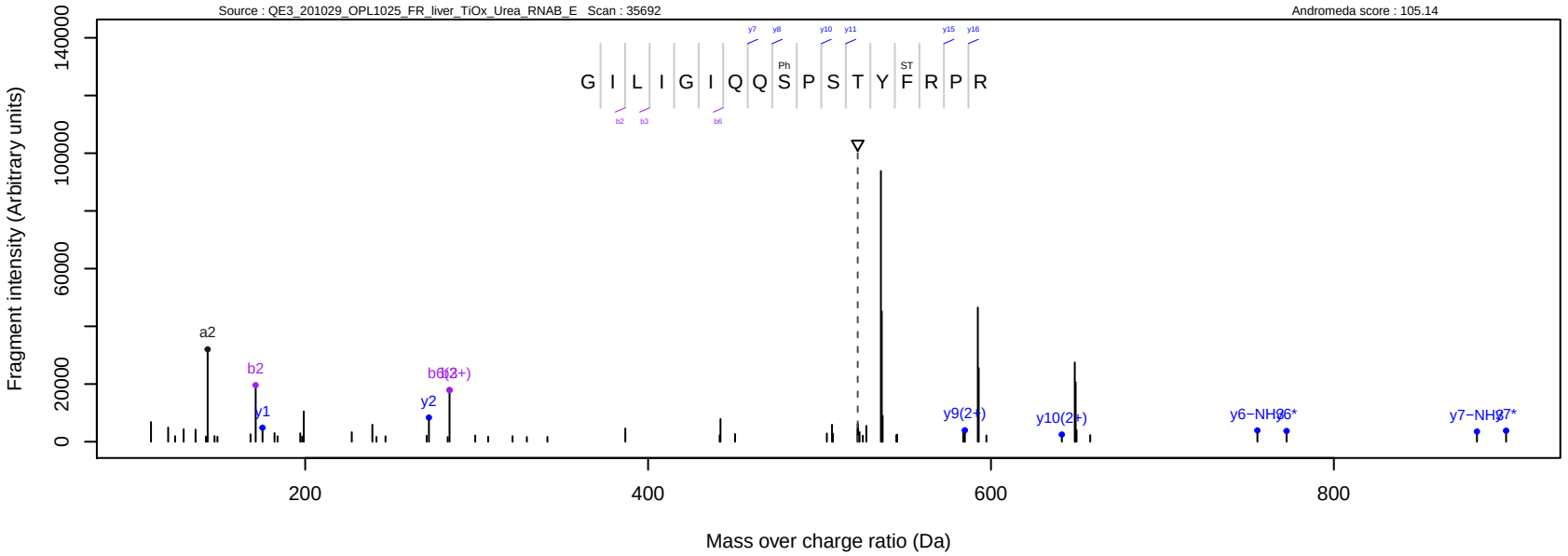
Andromeda score : 105.16



GILIGIQQS(Phospho (STY))FRPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 35692

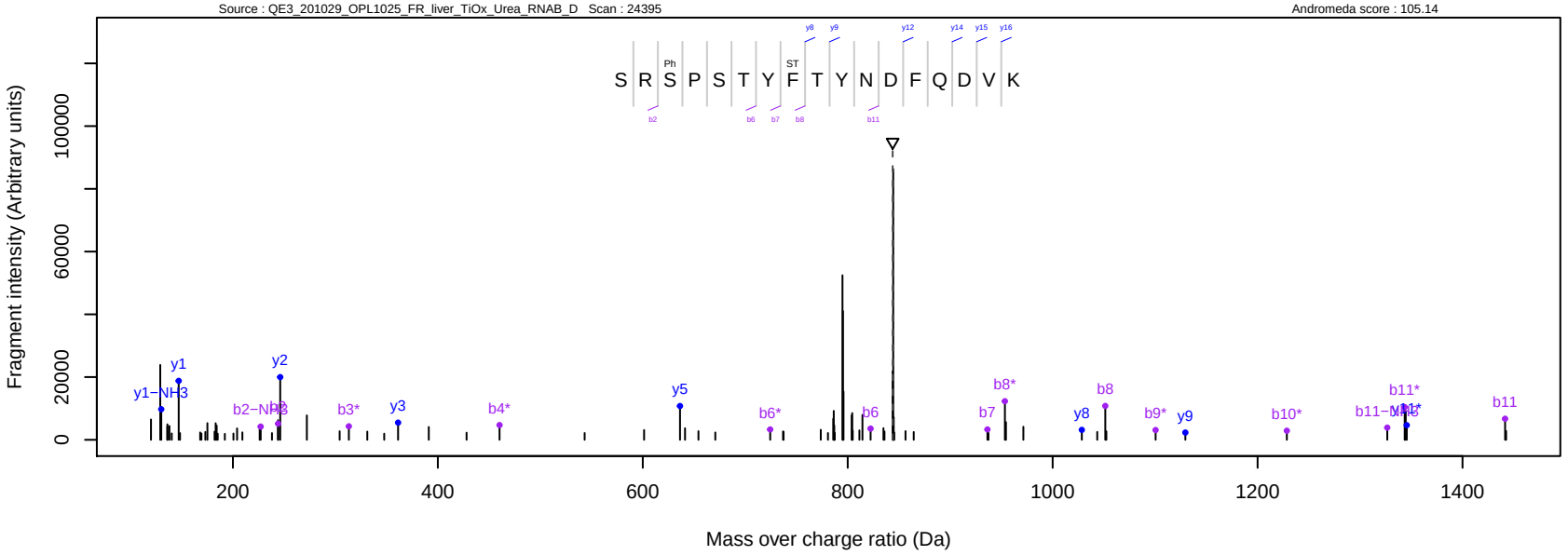
Andromeda score : 105.14

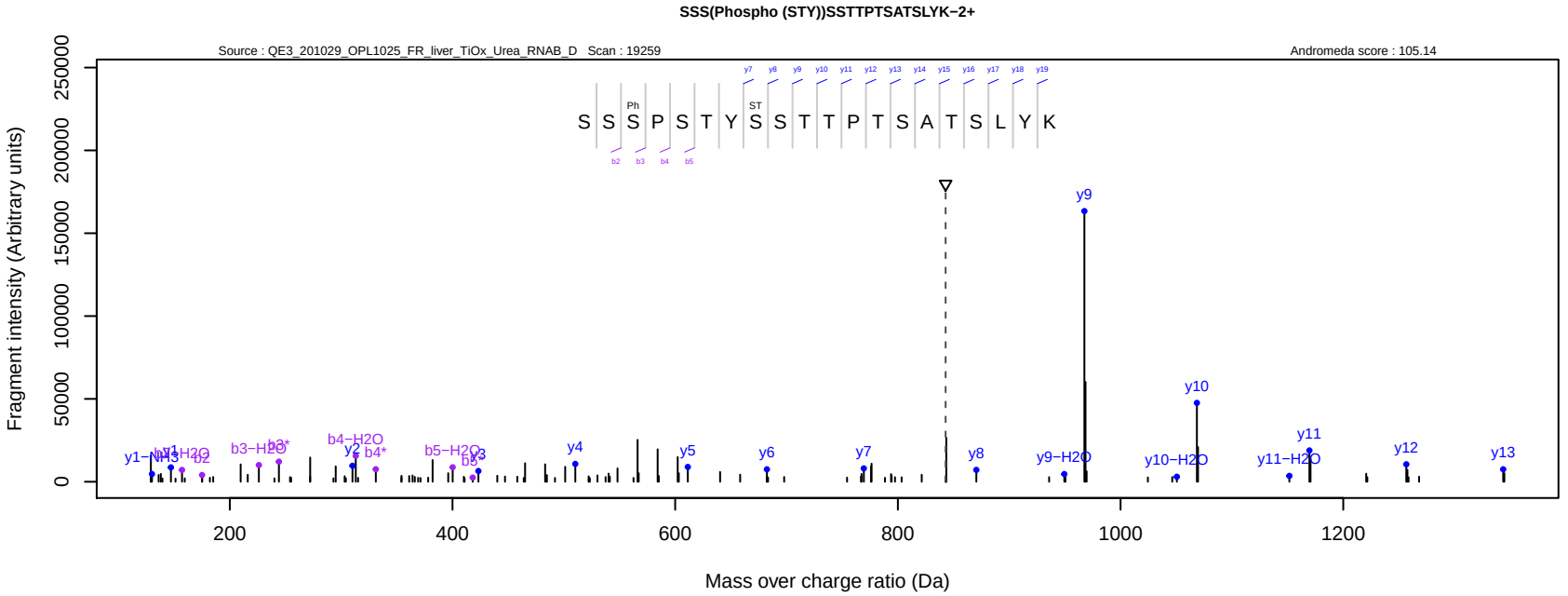


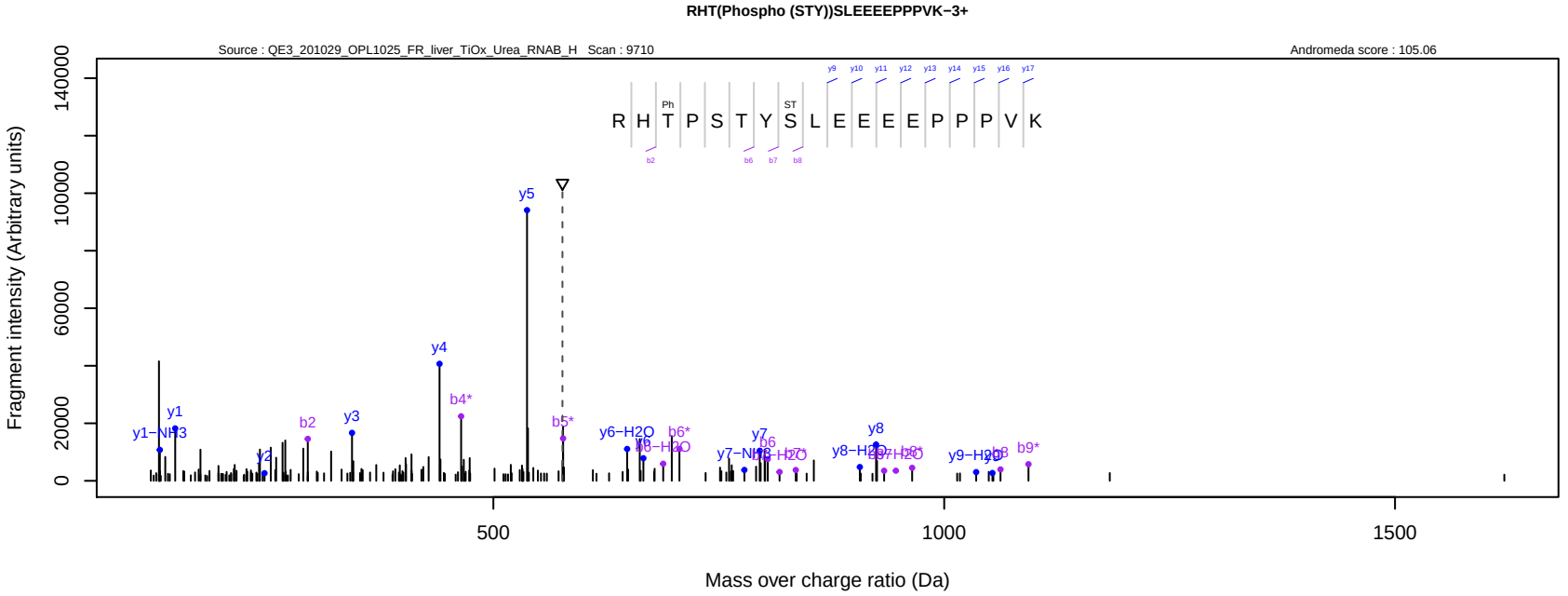
SRS(Phospho (STY))FTYNDFQDVK−2+

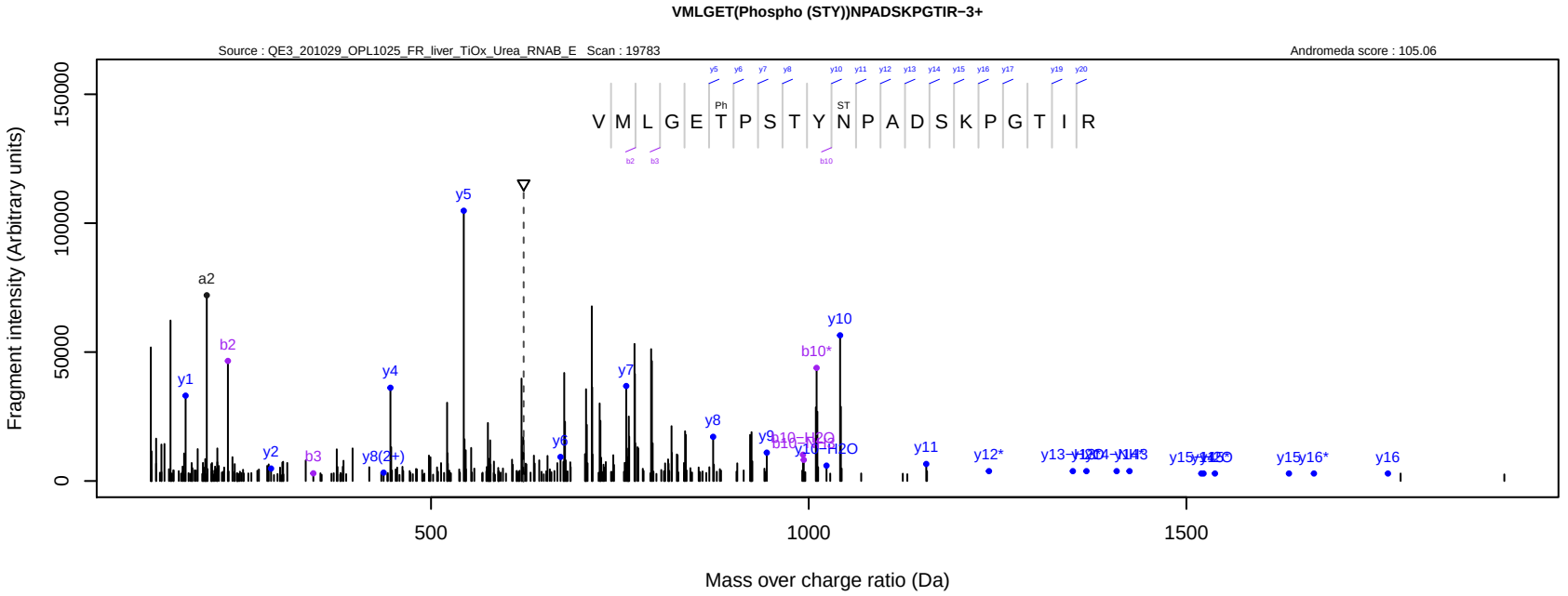
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24395

Andromeda score : 105.14

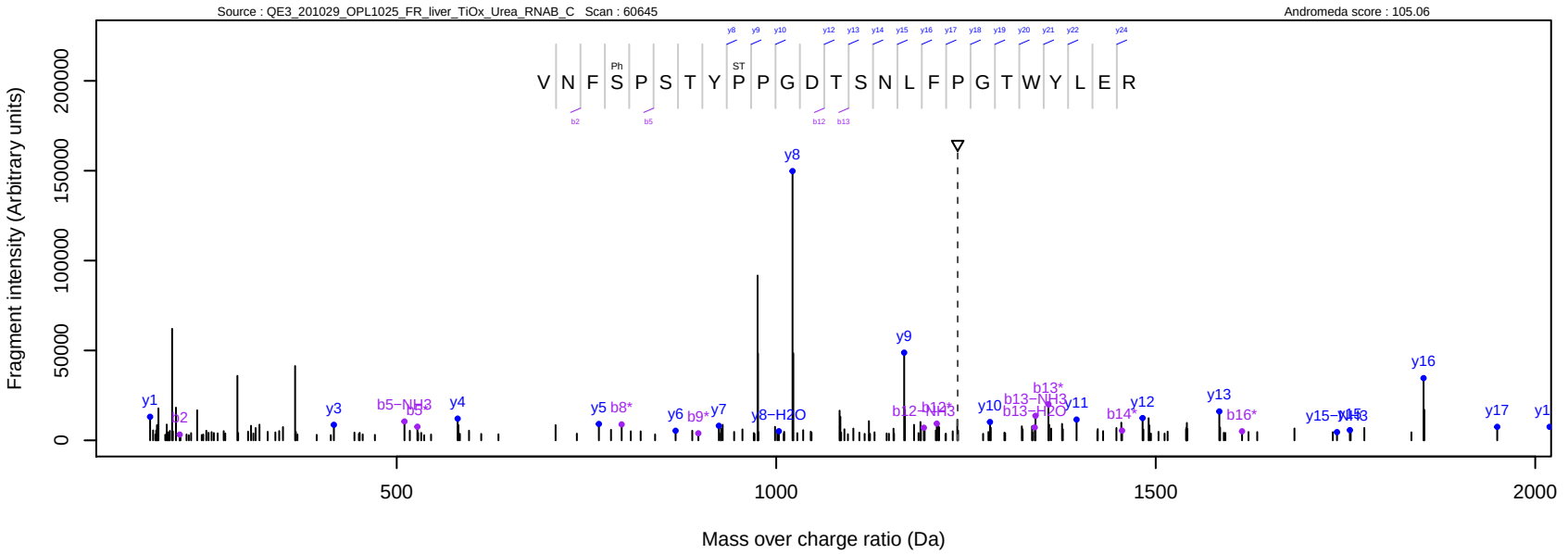



SSS(Phospho (STY))SSTTPTSATSLYK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19259
Andromeda score : 105.14
S S S P S T Y S S T T P T S A T S L Y K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

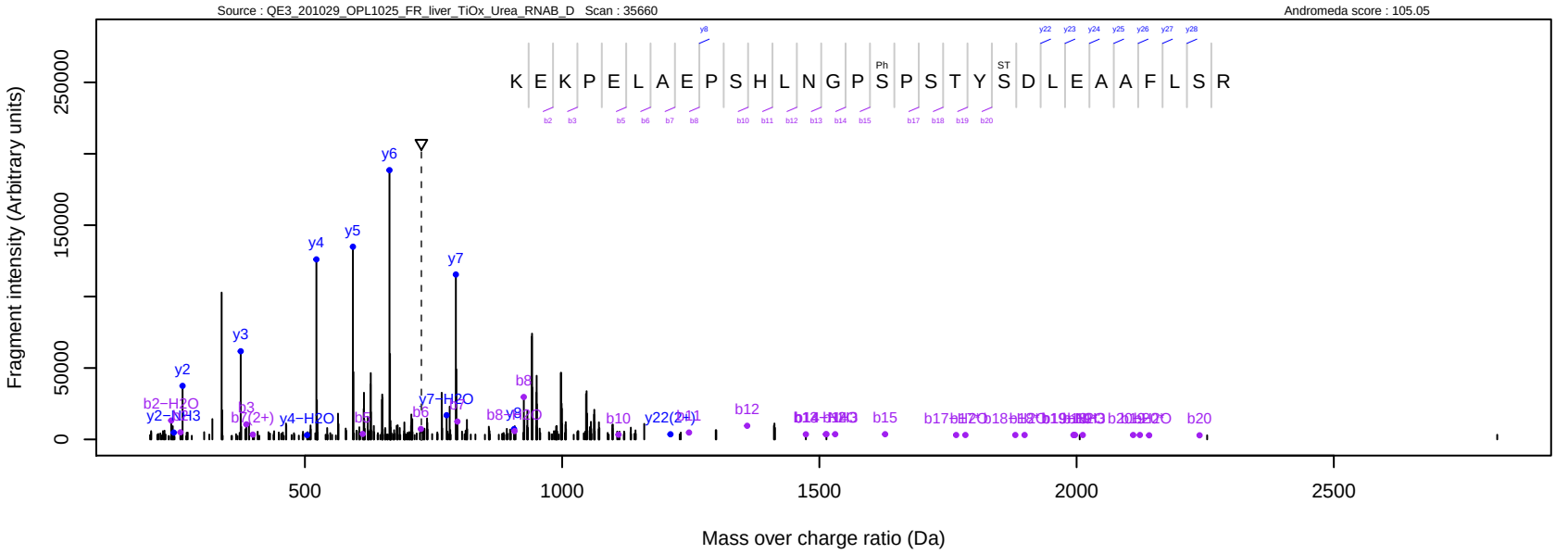

RHT(Phospho (STY))SLEEEEPPPVK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9710
Andromeda score : 105.06
R H T P S T Y S L E E E E P P P V K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VMLGET(Phospho (STY))NPADSKPGTIR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19783
Andromeda score : 105.06
V M L G E T P S T Y N P A D S K P G T I R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

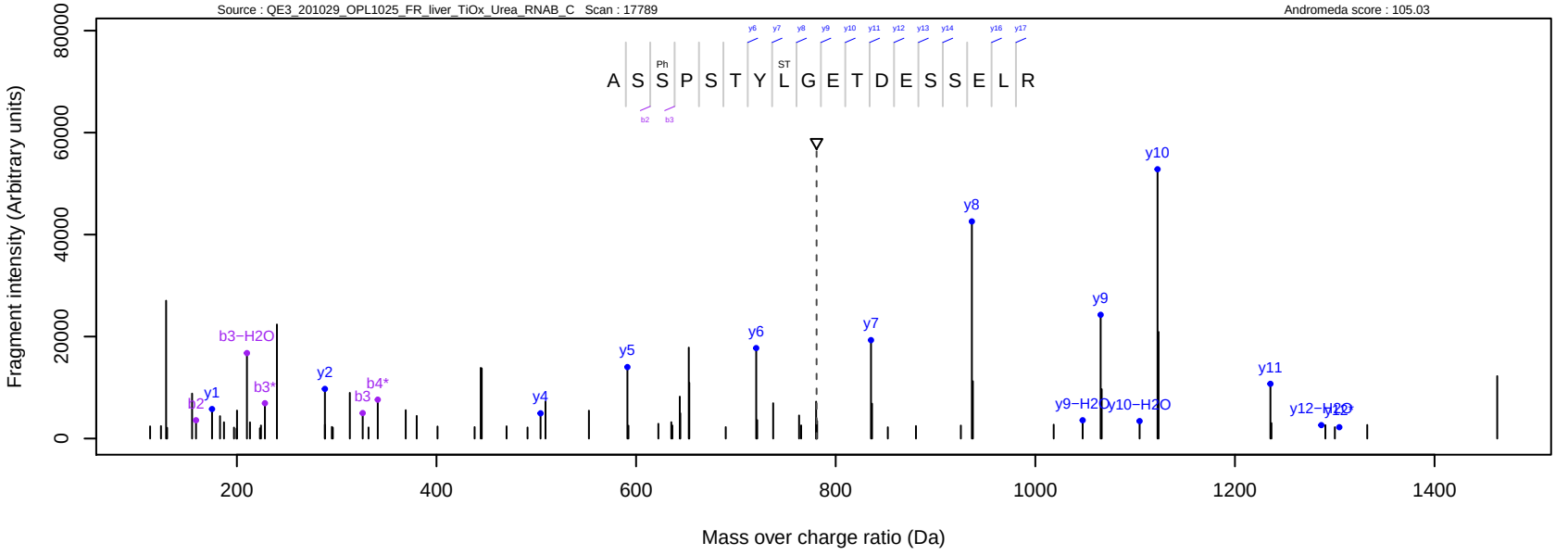
VNFS(Phospho (STY))PPGDTSNLFPGTWYLER−2+



KEKPELAEPSHLNGPS(Phospho (STY))SDLEAAFLSR−4+



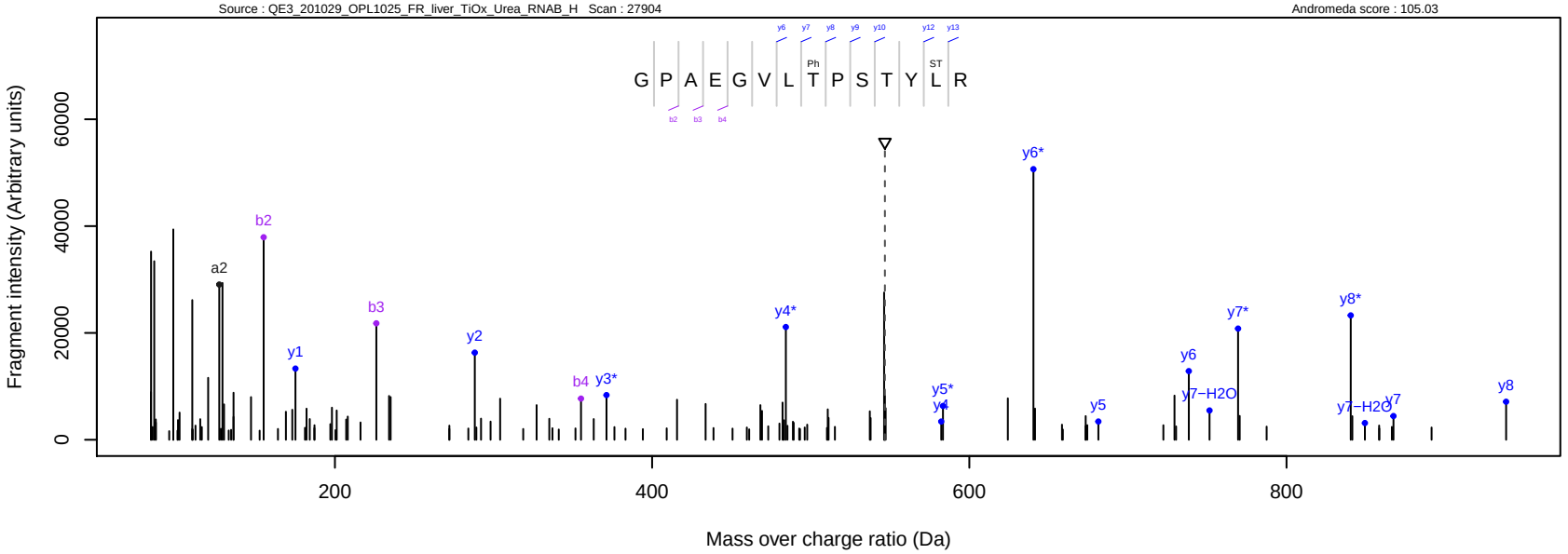
ASS(Phospho (STY))LGETDESSELR−2+



GPAEGVLT(Phospho (STY))LR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 27904

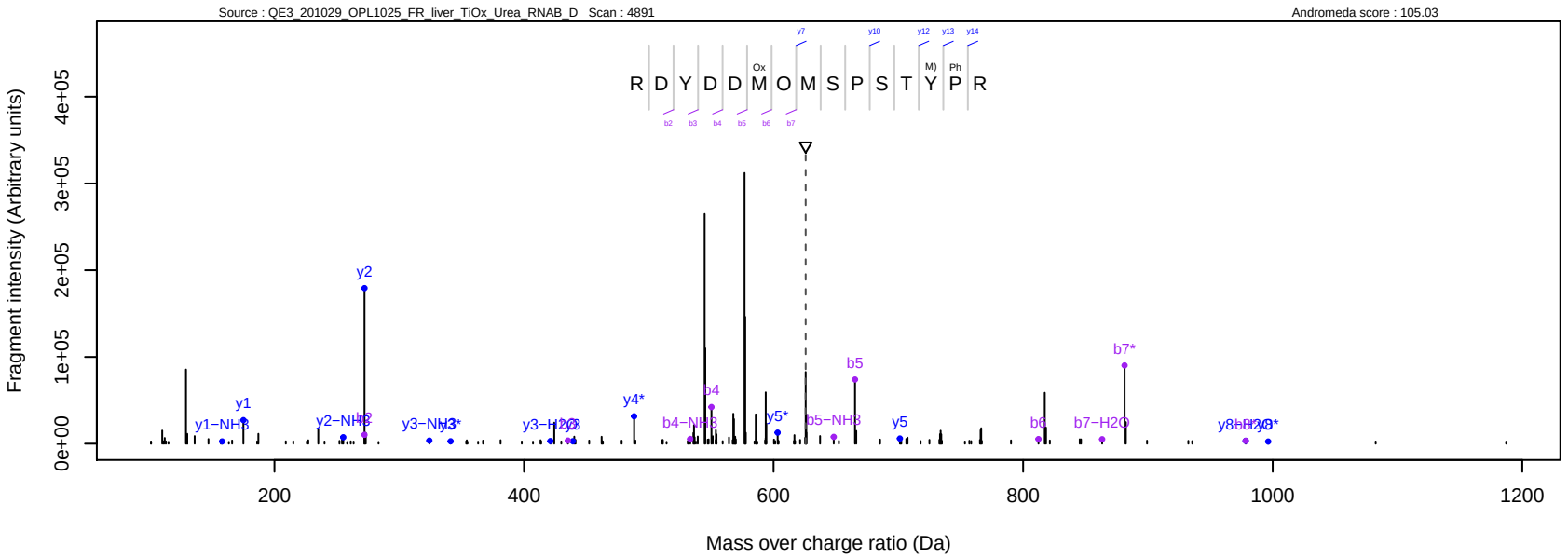
Andromeda score : 105.03



RDYDDM(Oxidation (M))S(Phospho (STY))PR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 4891

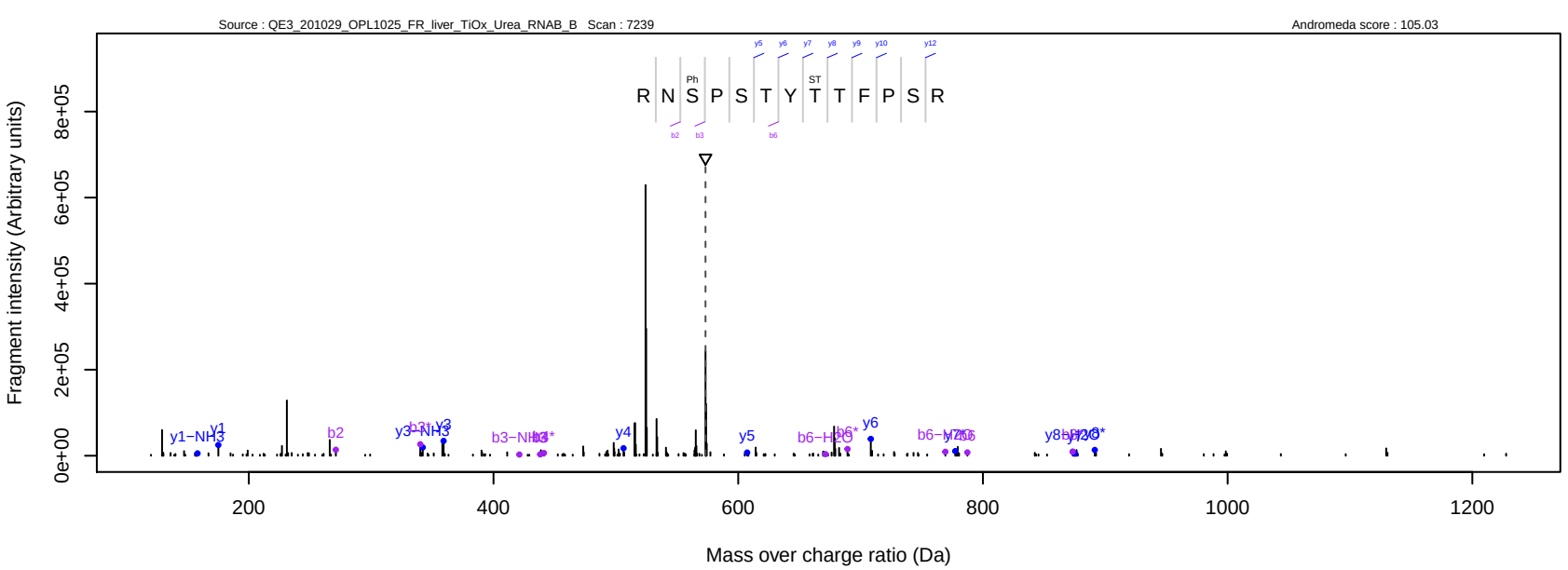
Andromeda score : 105.03



RNS(Phospho (STY))TTFPSR−2+

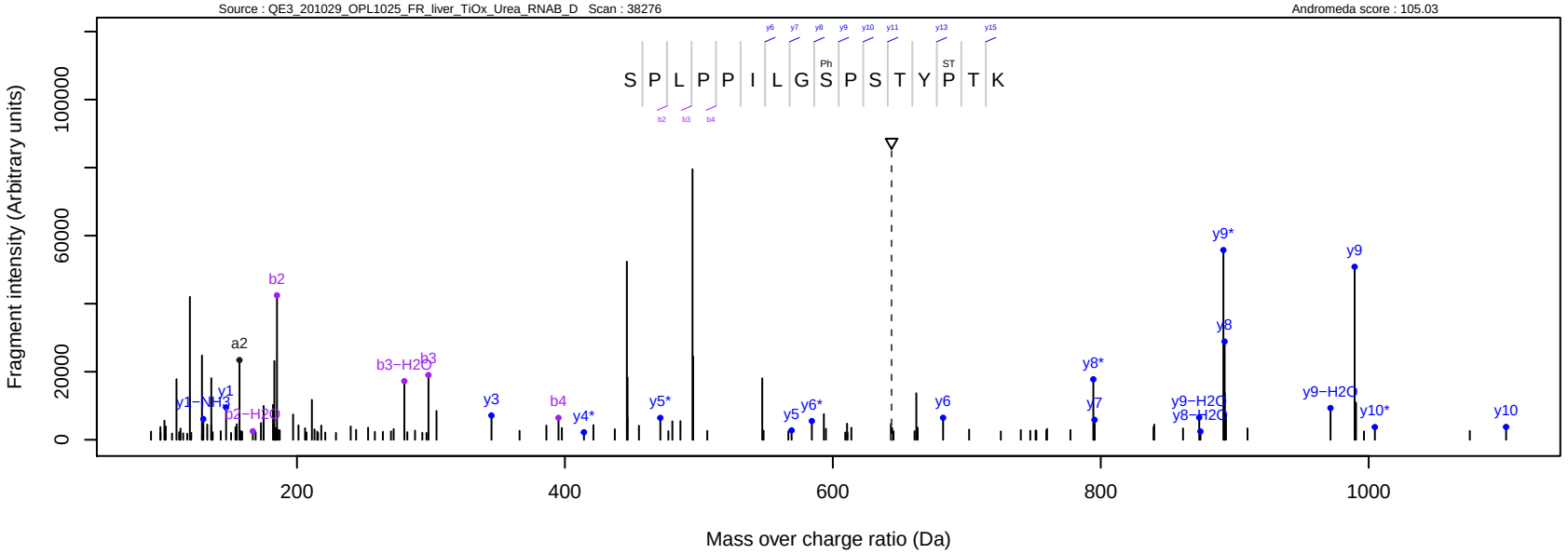
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 7239

Andromeda score : 105.03



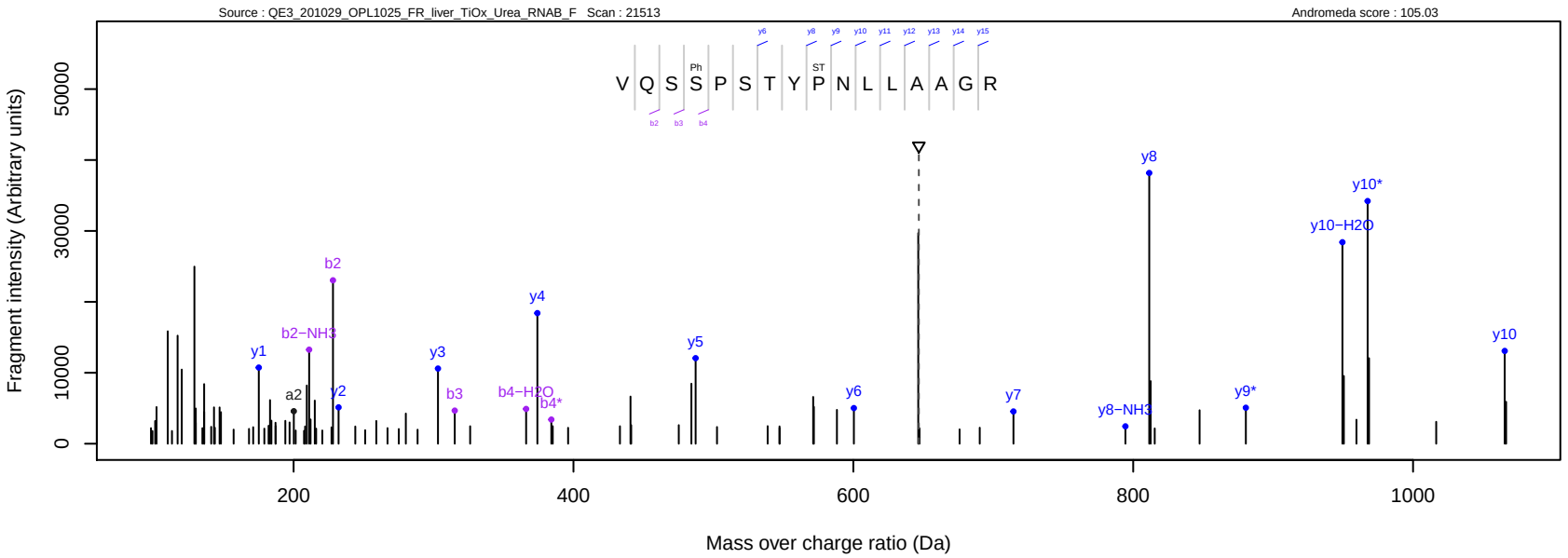
SPLPPILGS(Phospho (STY))PTK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 38276 Andromeda score : 105.03



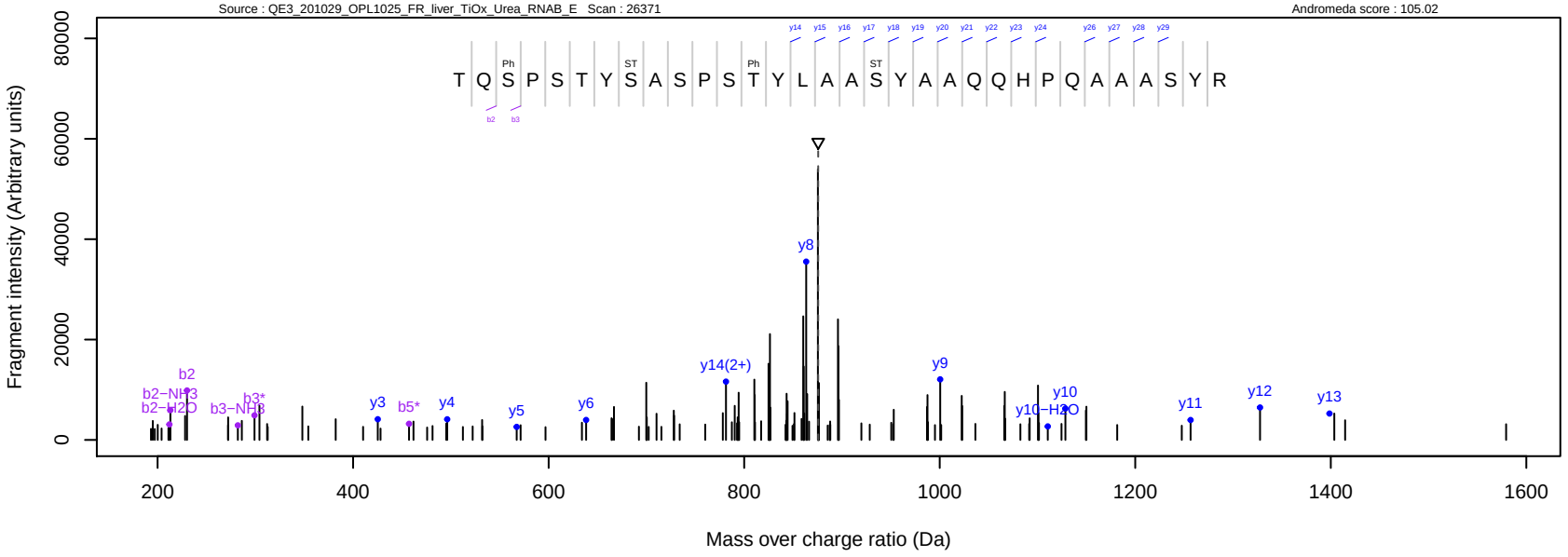
VQSS(Phospho (STY))PNLLAAGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 21513 Andromeda score : 105.03



TQS(Phospho (STY))SAS(Phospho (STY))LAASYAAQQHPQAAASYR−3+

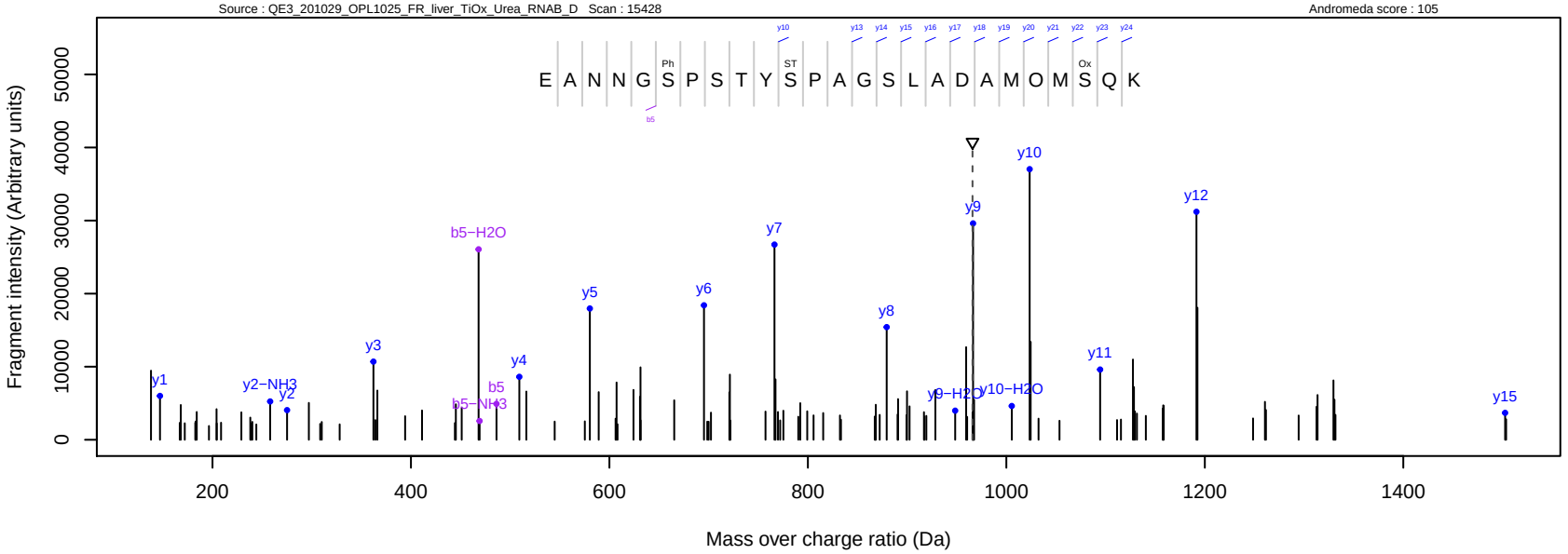
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26371 Andromeda score : 105.02



EANNGS(Phospho (STY))SPAGSLADAM(Oxidation (M))SQK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15428

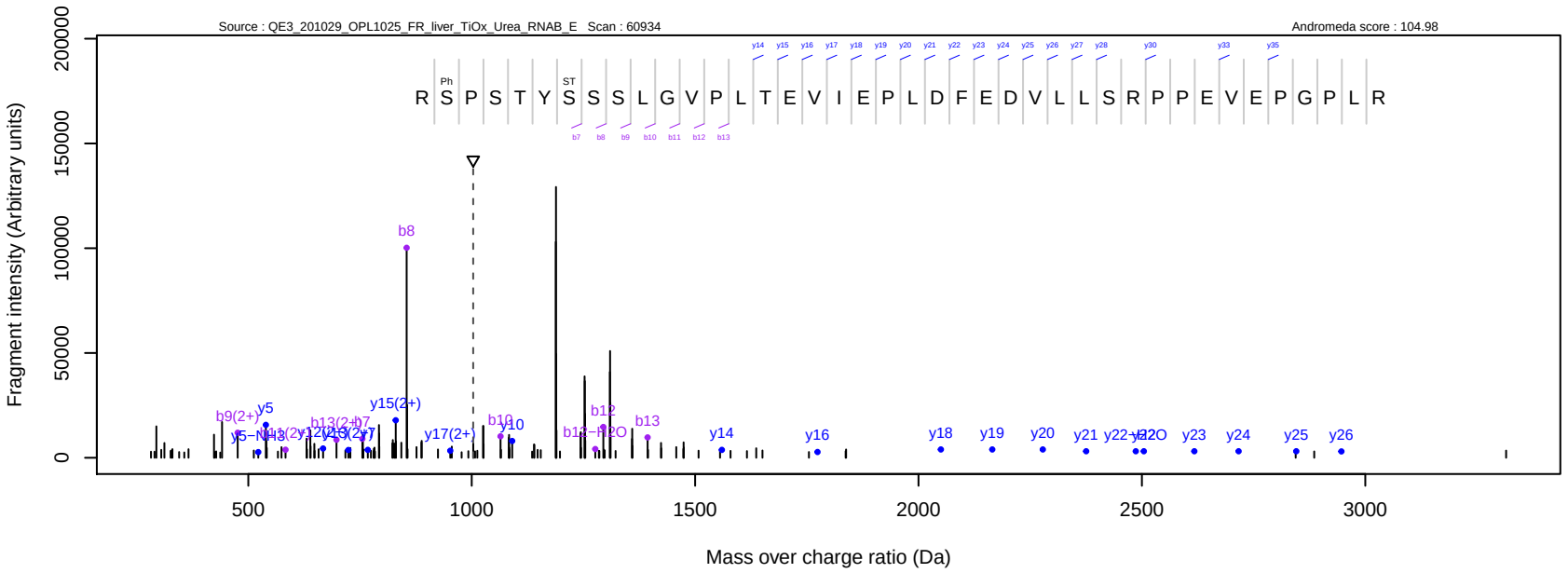
Andromeda score : 105



RS(Phospho (STY))SSSLGVPLTEVIEPLDFEDVLLSRPPEVEPGPLR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 60934

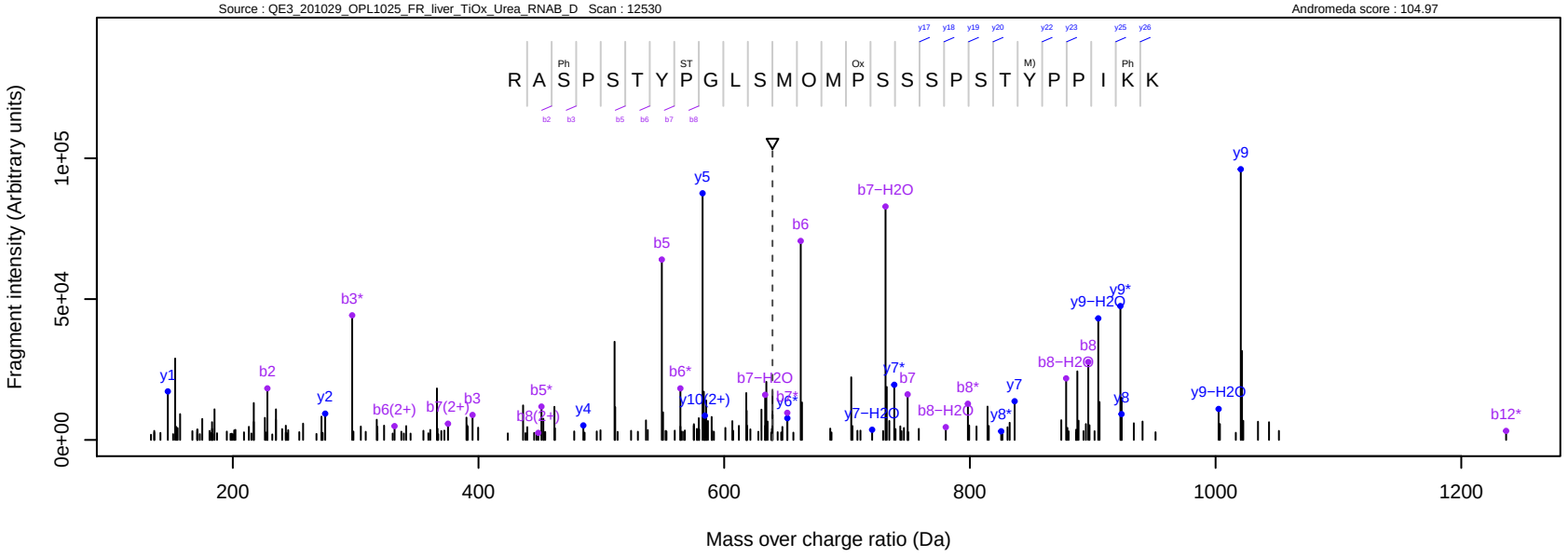
Andromeda score : 104.98

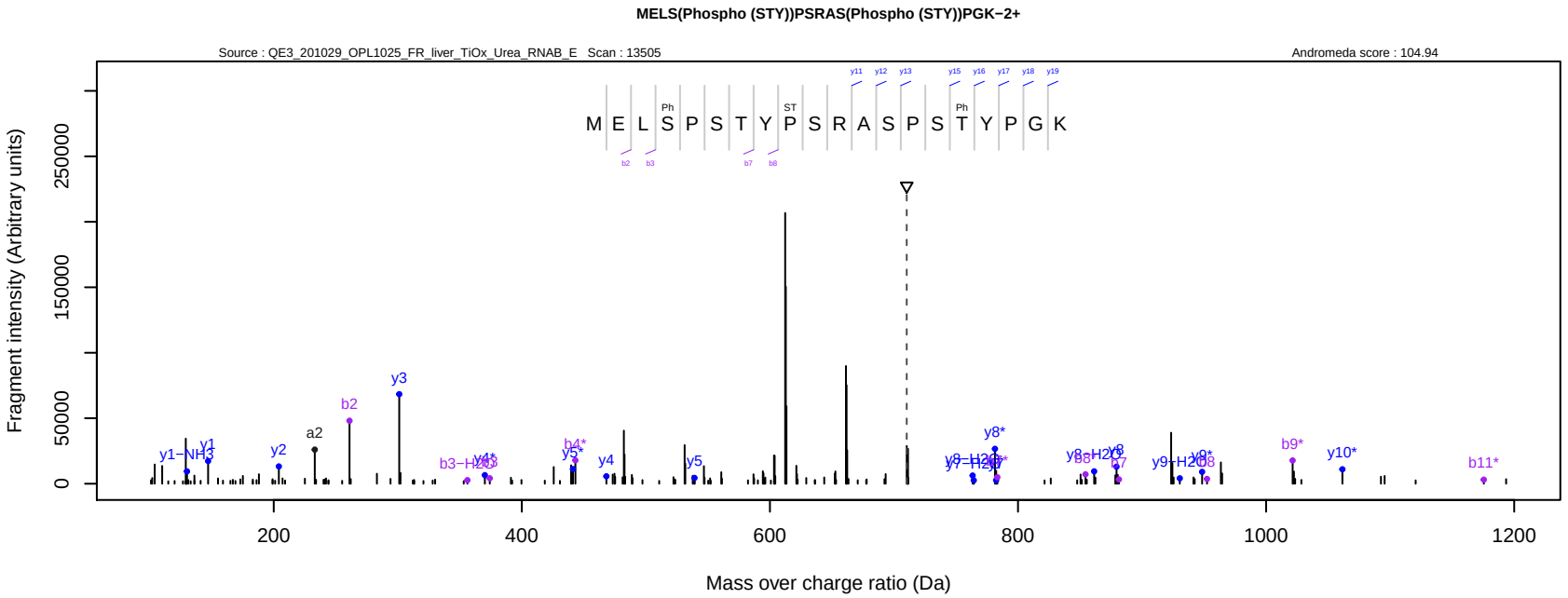


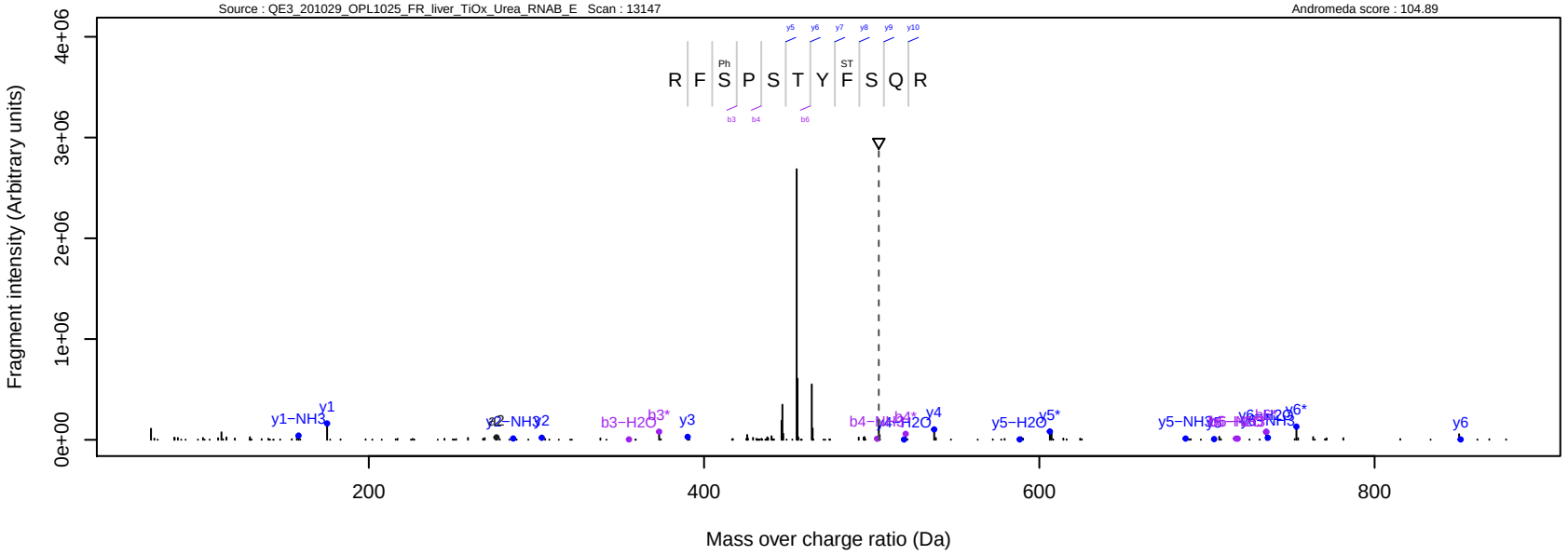
RAS(Phospho (STY))PGLSM(Oxidation (M))PSSS(Phospho (STY))PPIKK−3+

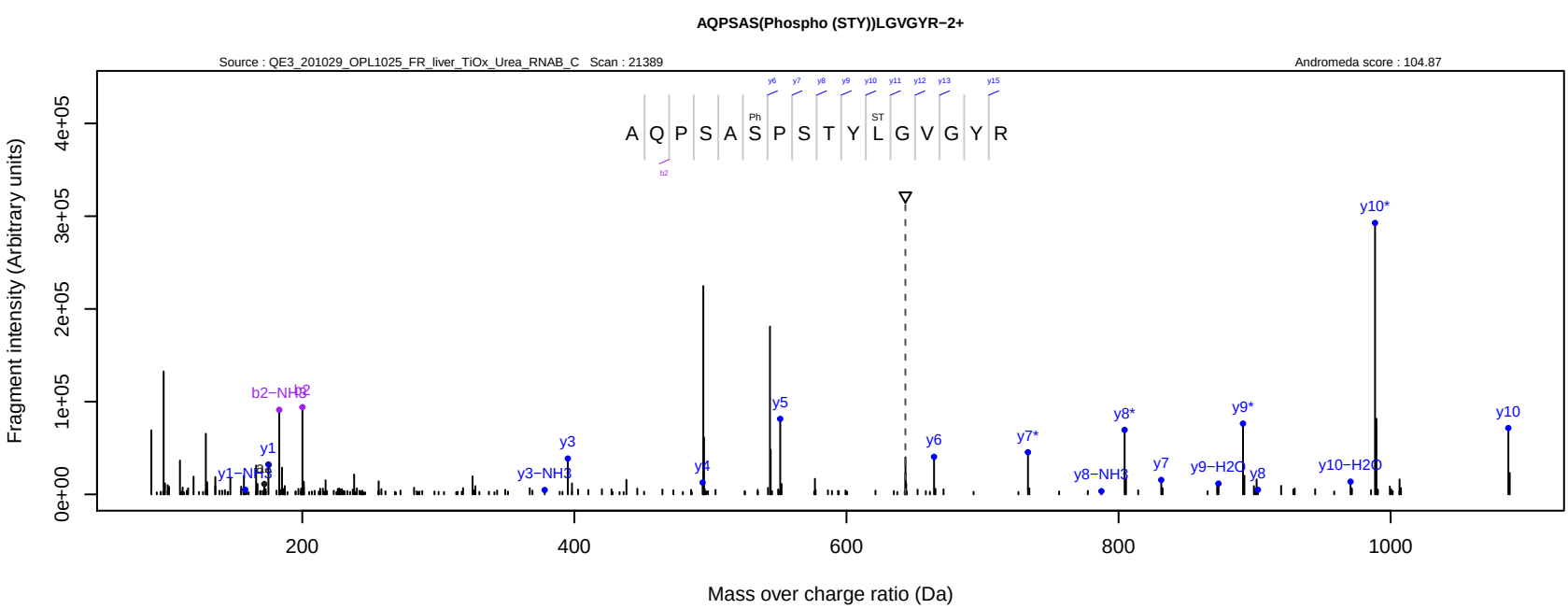
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12530

Andromeda score : 104.97




MELS(Phospho (STY))PSRAS(Phospho (STY))PGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13505
Andromeda score : 104.94
M E L S P S T Y P S R A S P S T Y P G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

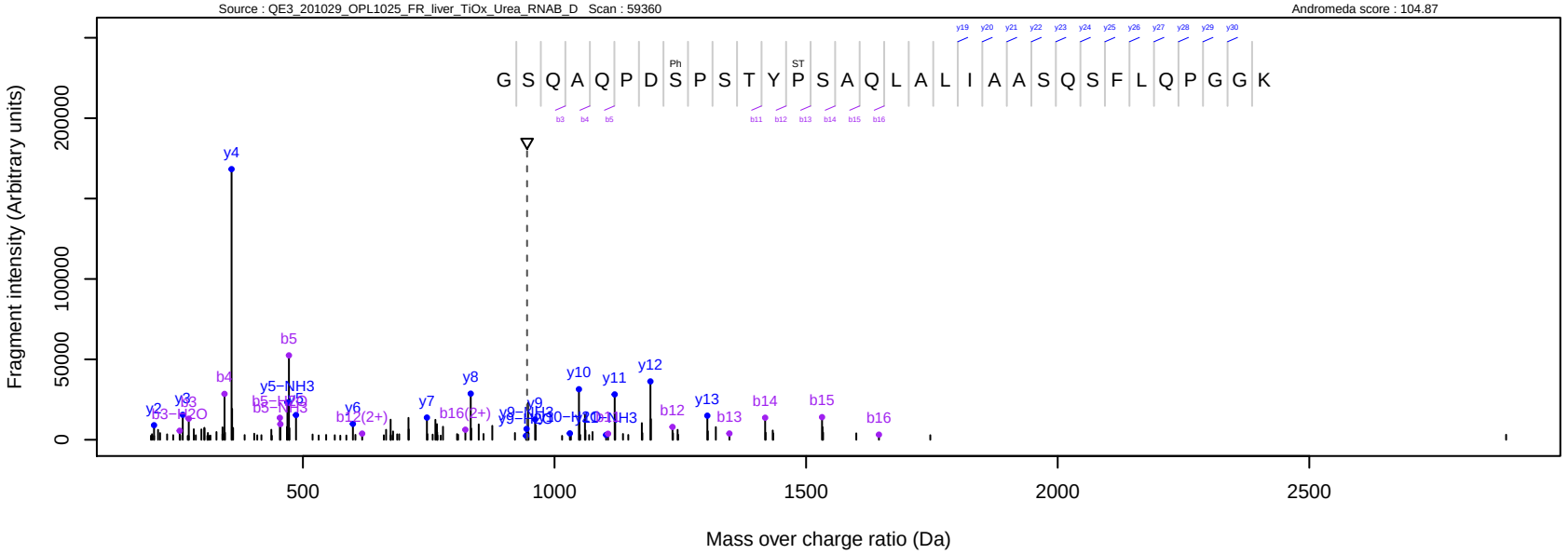

RFS(Phospho (STY))FSQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13147
Andromeda score : 104.89
R F S P S T Y F S Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AQPSAS(Phospho (STY))LGVGYR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 21389
Andromeda score : 104.87
A Q P S A S P S T Y L G V G Y R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GSQAQPDS(Phospho (STY))PSAQLALIAASQSFLQPGGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 59360

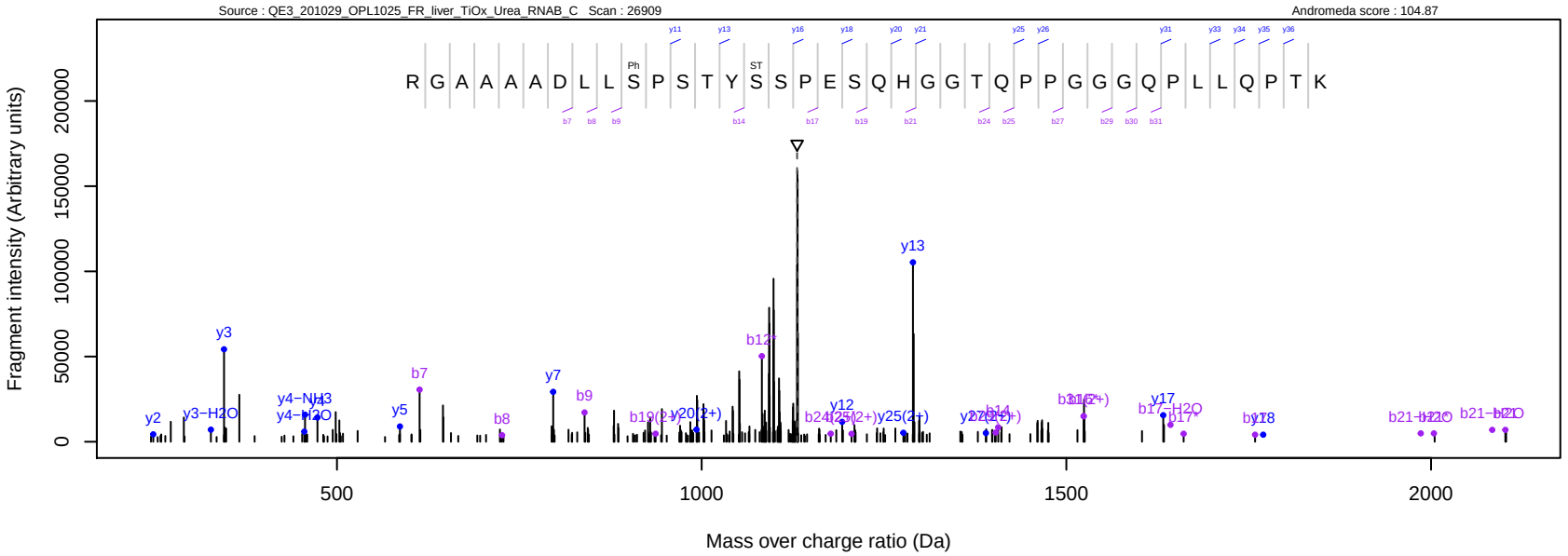
Andromeda score : 104.87



RGAAAADLLS(Phospho (STY))SSPESQHGGTQPPGGGQPLLQPTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 26909

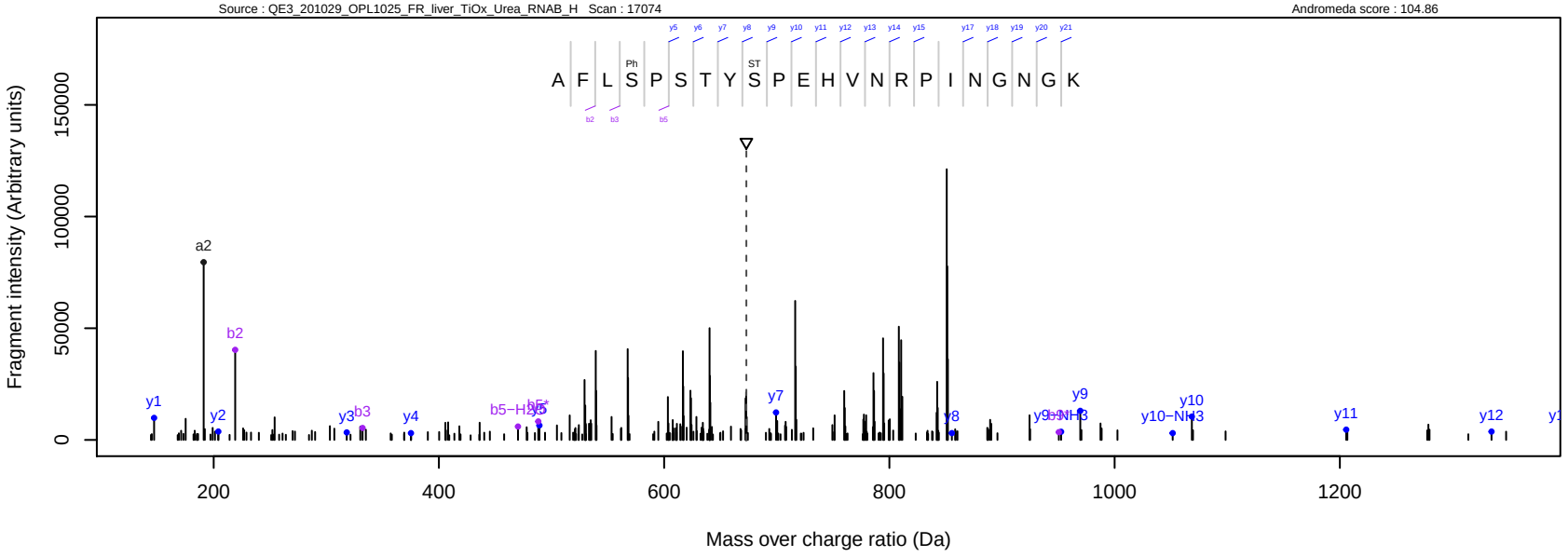
Andromeda score : 104.87

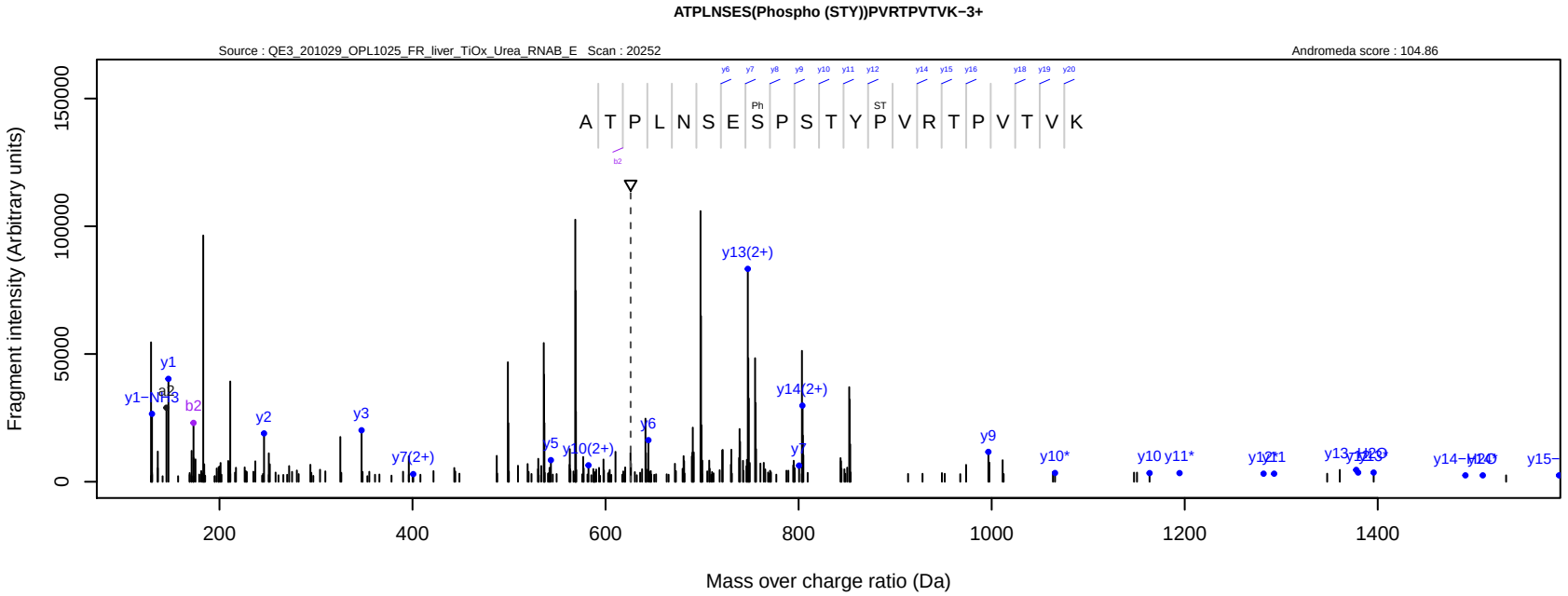


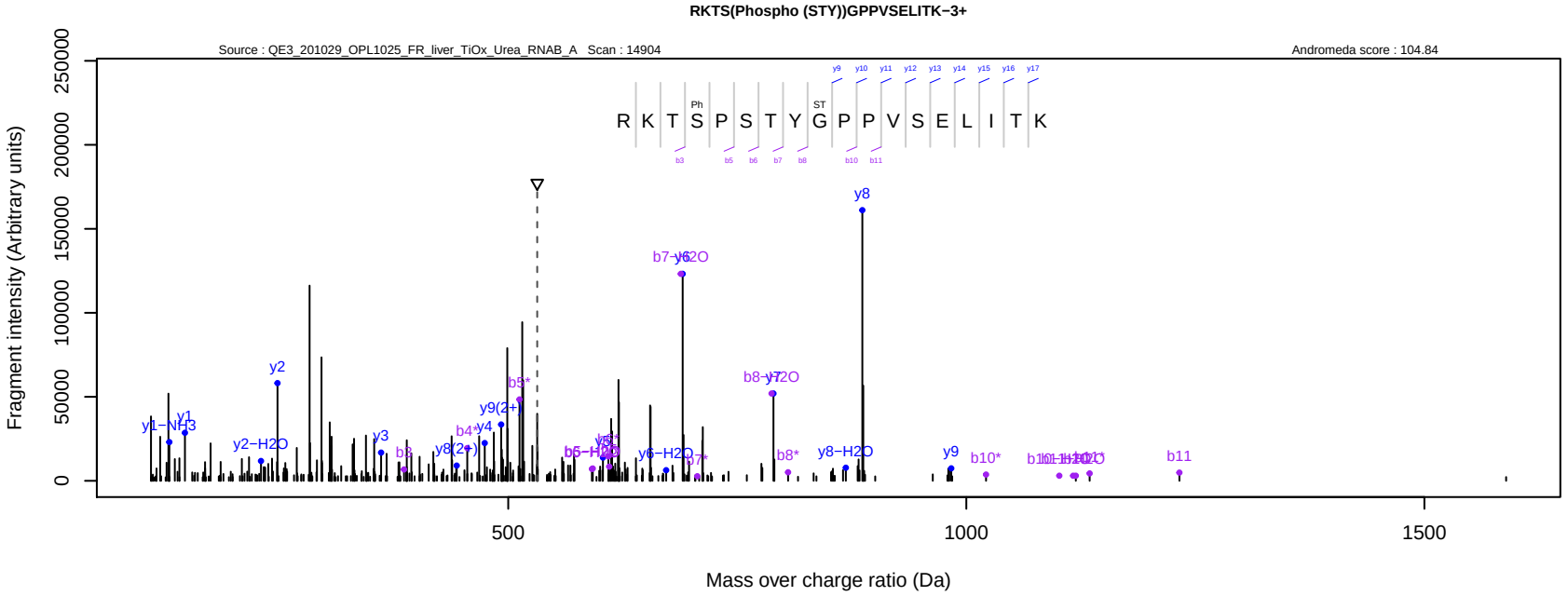
AFLS(Phospho (STY))SPEHVNRPINGNGK−3+

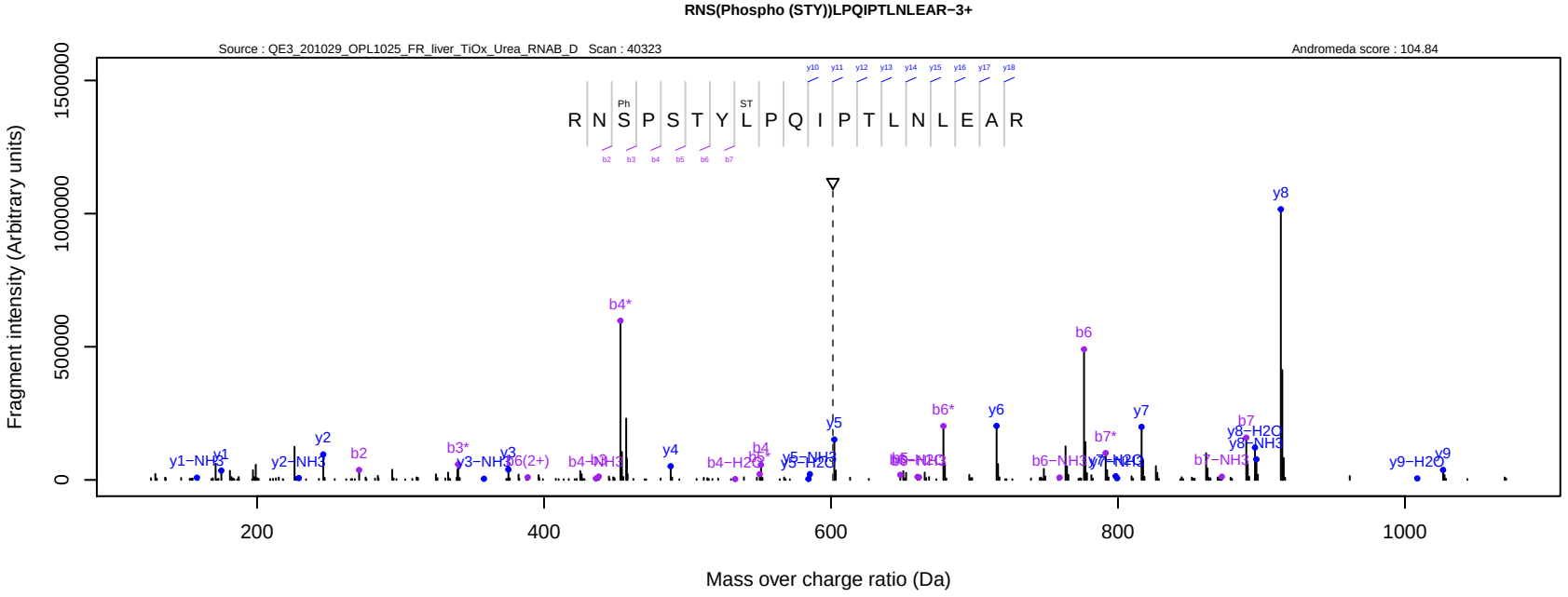
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 17074

Andromeda score : 104.86

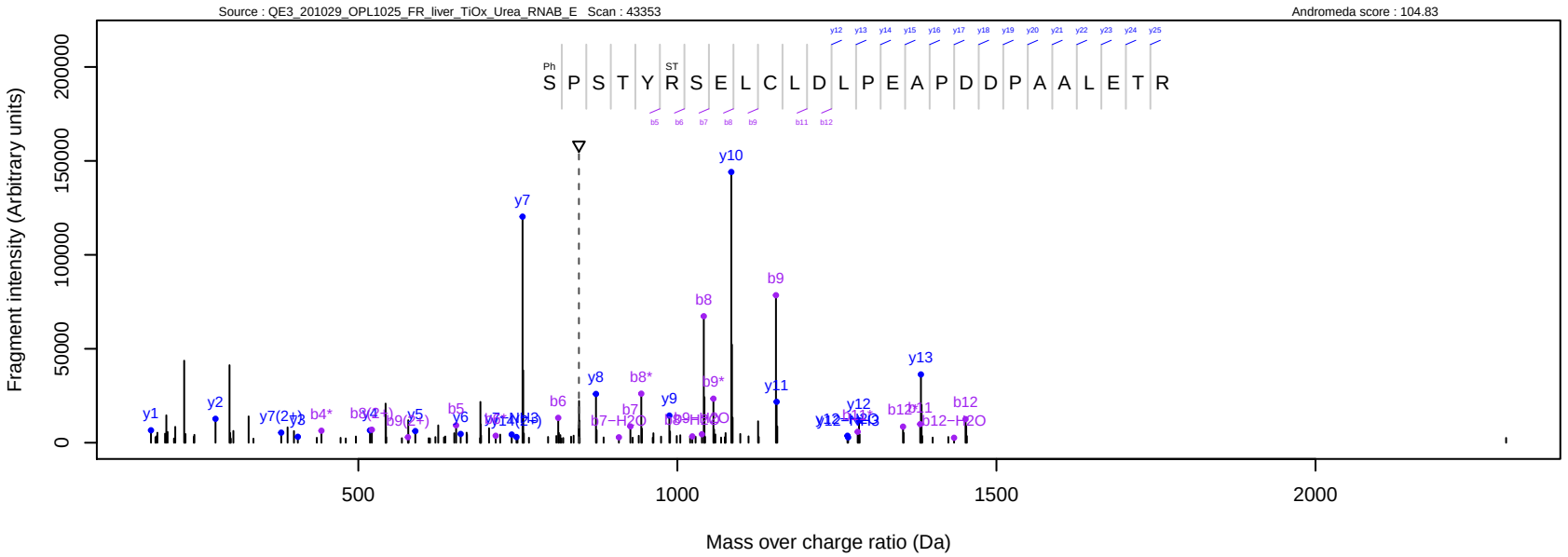



ATPLNSES(Phospho (STY))PVRTPVTVK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20252
Andromeda score : 104.86
A T P L N S E S P S T Y P V R T P V T V K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

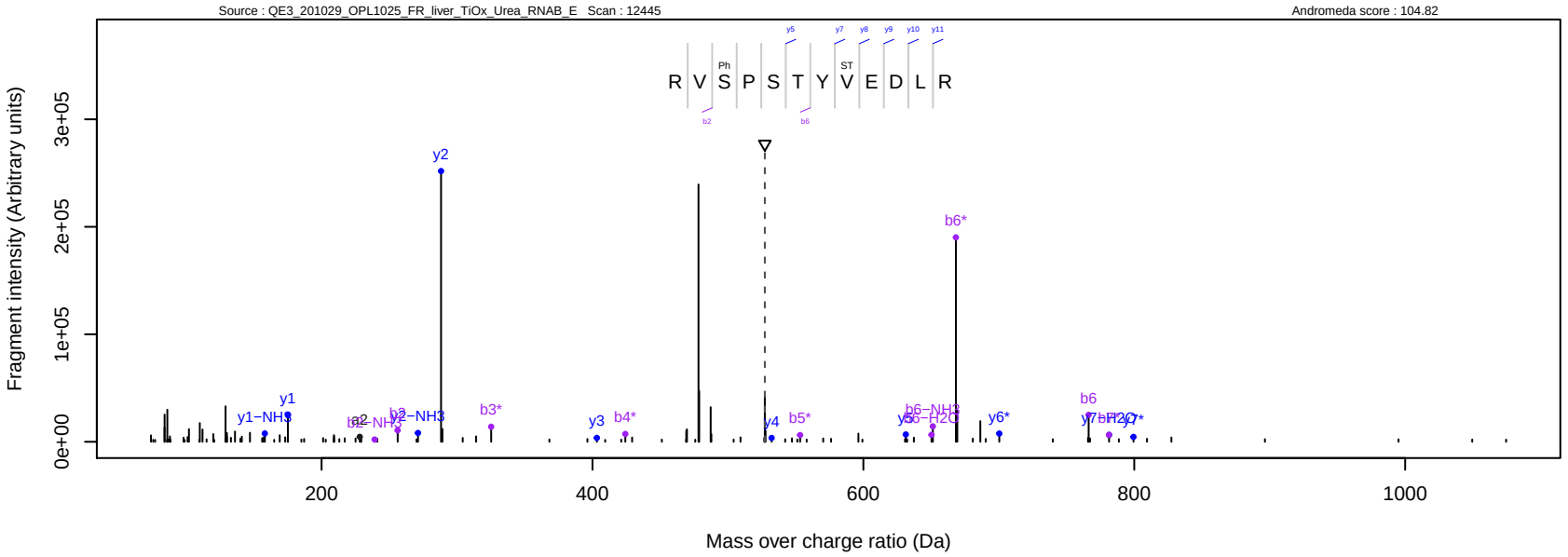

RKTS(Phospho (STY))GPPVSELITK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 14904
Andromeda score : 104.84
R K T S P S T Y G P P V S E L I T K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RNS(Phospho (STY))LPQIPTLNLEAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 40323
Andromeda score : 104.84
R N S P S T Y L P Q I P T L N L E A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

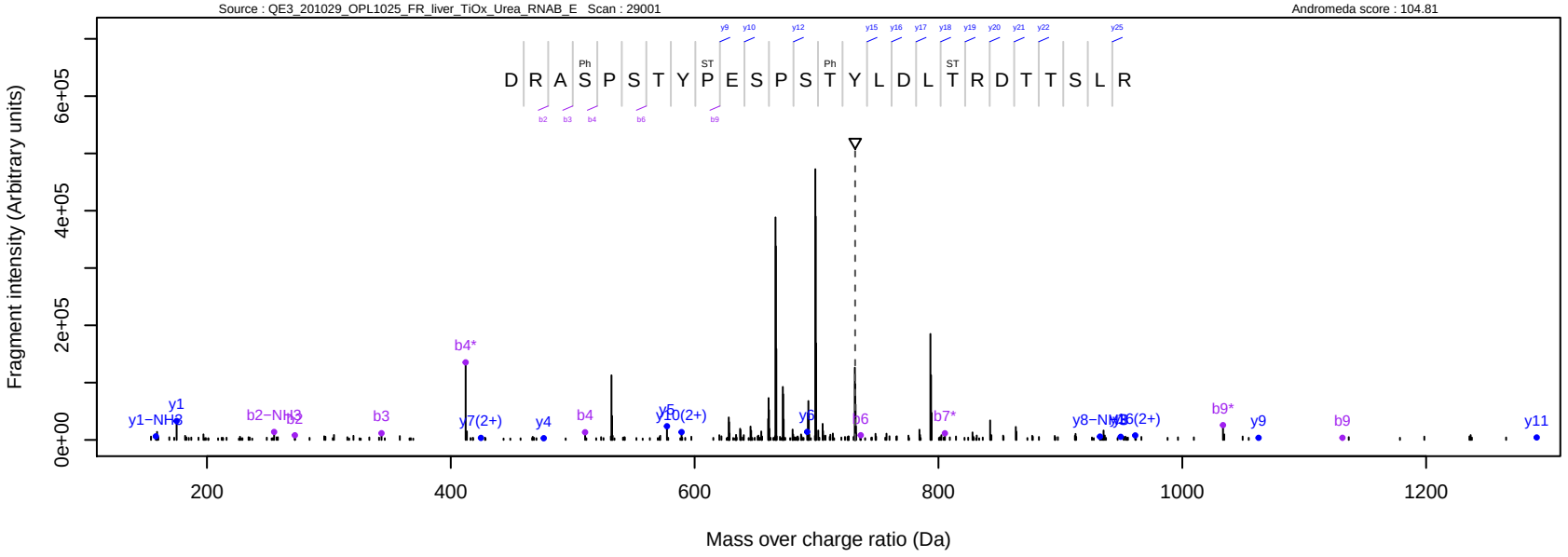
S(Phospho (STY))RSELCLDLPEAPDDPAALETR−3+



RVS(Phospho (STY))VEDLR−2+



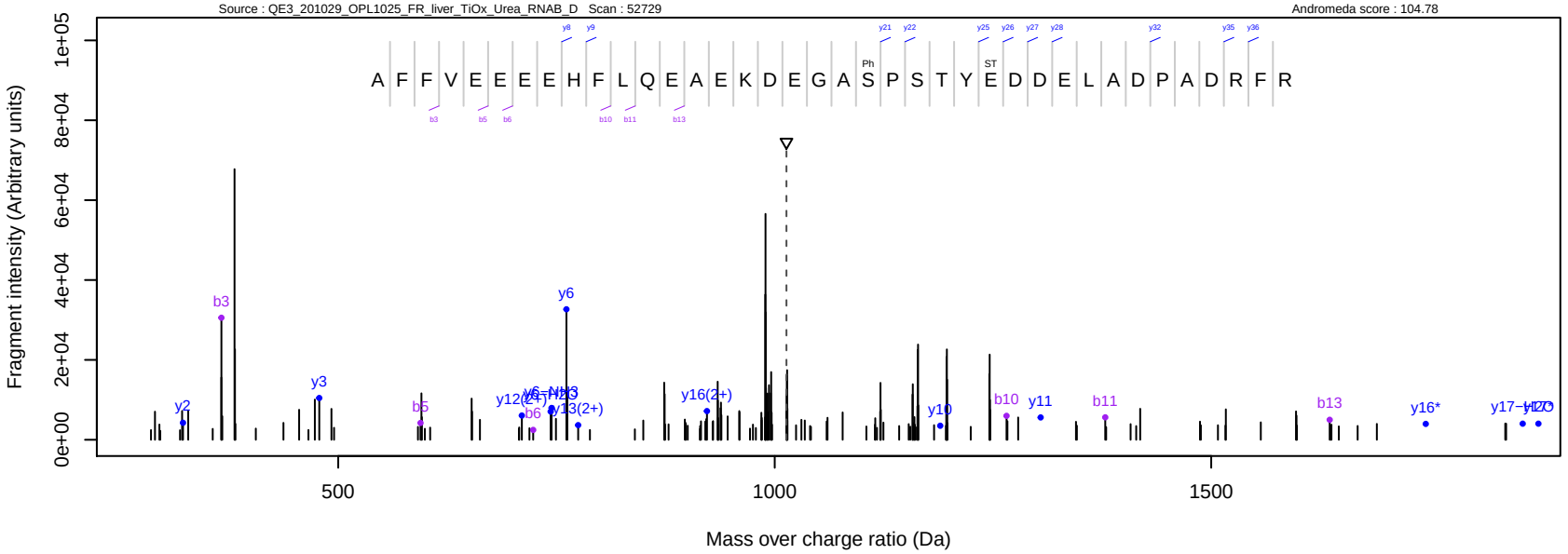
DRAS(Phospho (STY))PES(Phospho (STY))LDLTRDTTSLR−3+



AFFVEEEEHFLQEAEKDEGAS(Phospho (STY))EDDELADPADRFR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 52729

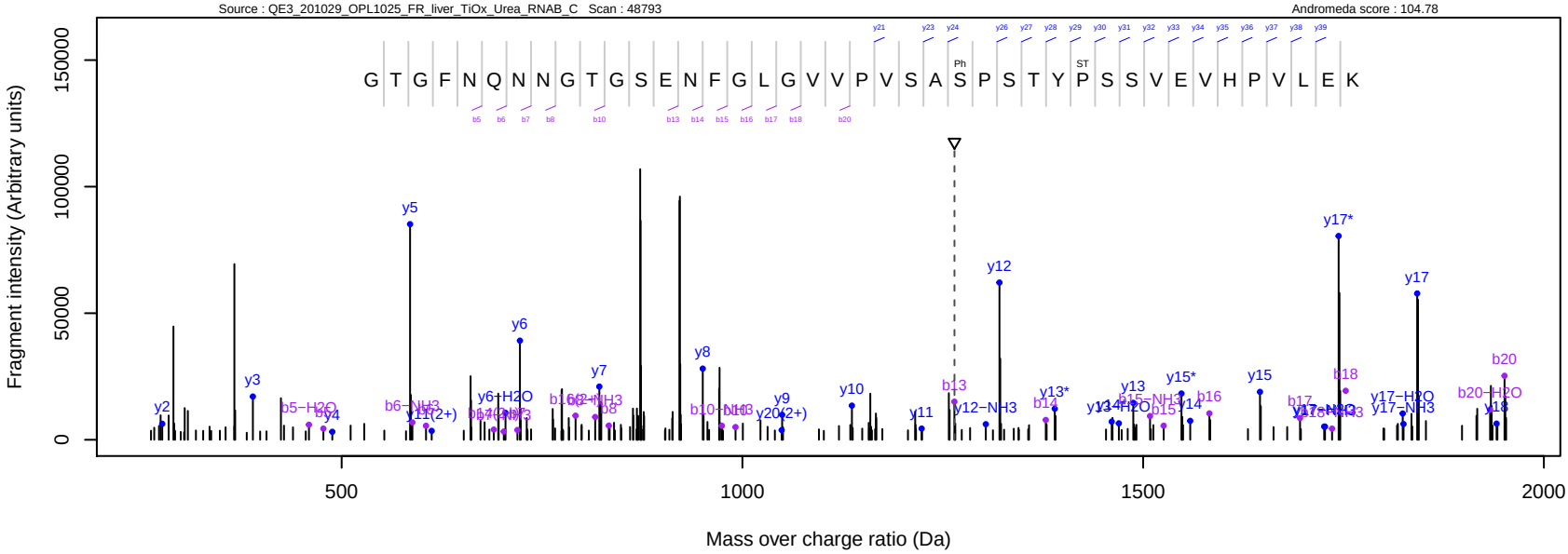
Andromeda score : 104.78



GTGFNQNNGTGSENFGLGVVPVSAS(Phospho (STY))PSSVEVHPVLEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 48793

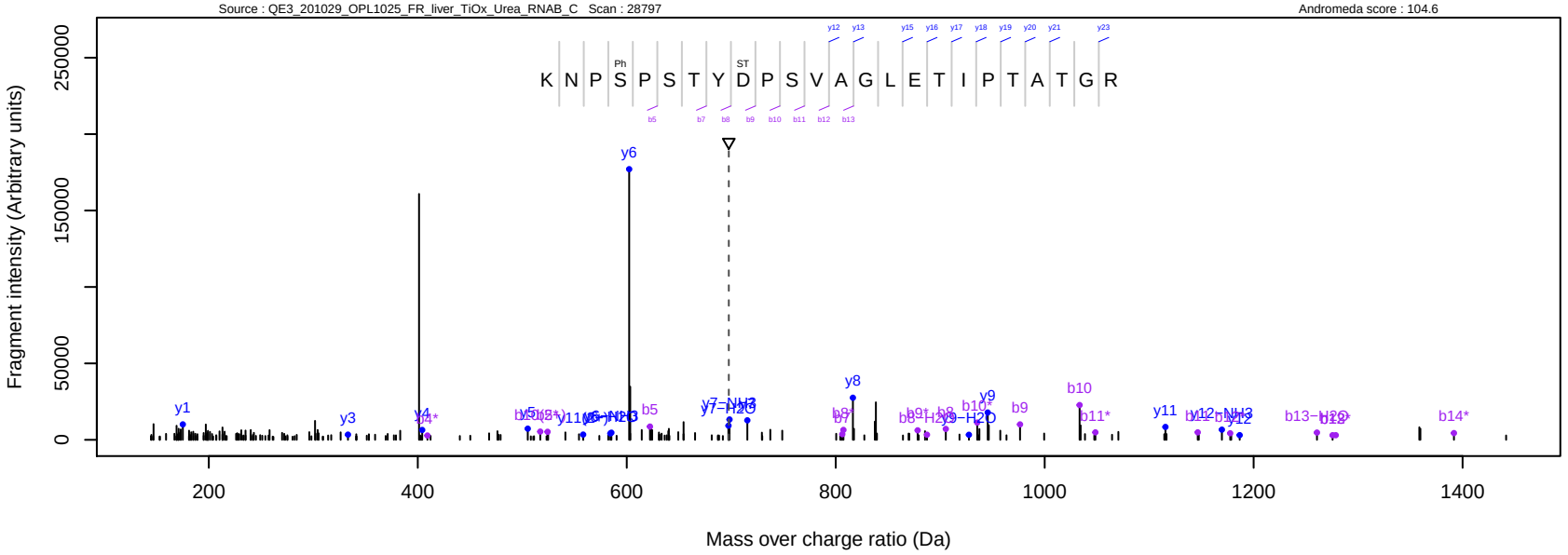
Andromeda score : 104.78

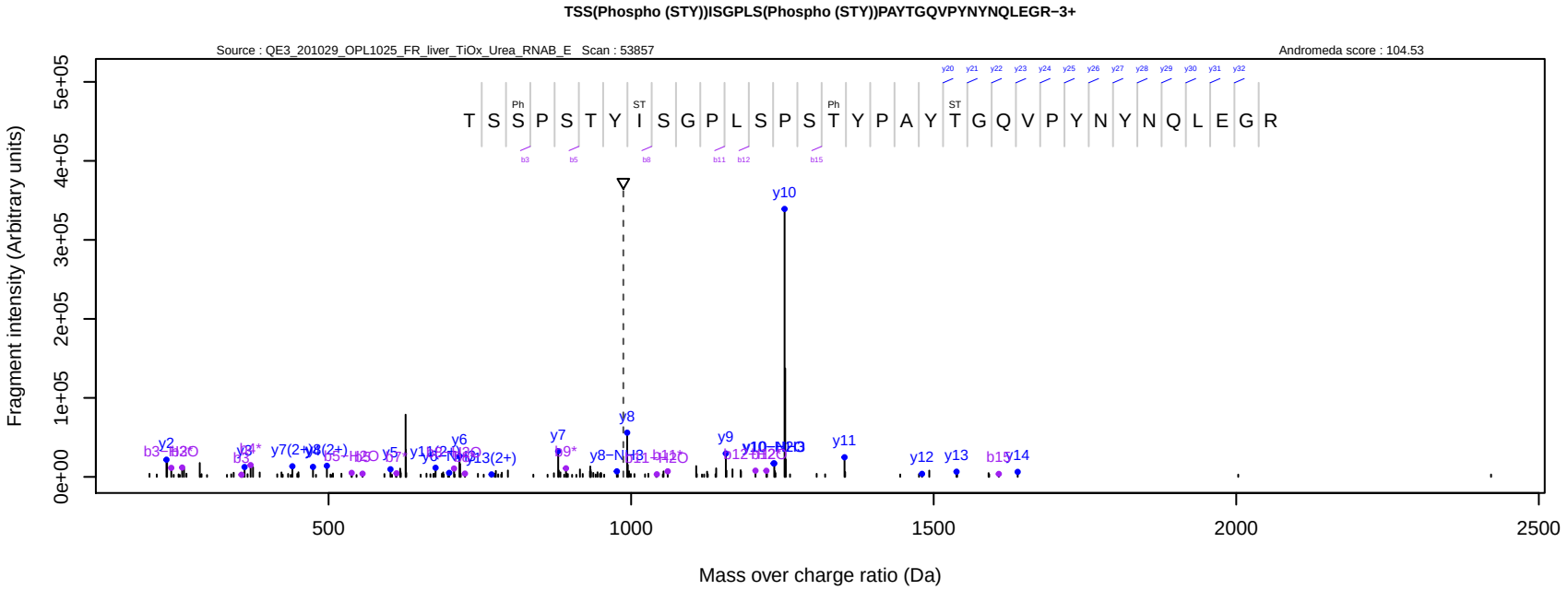


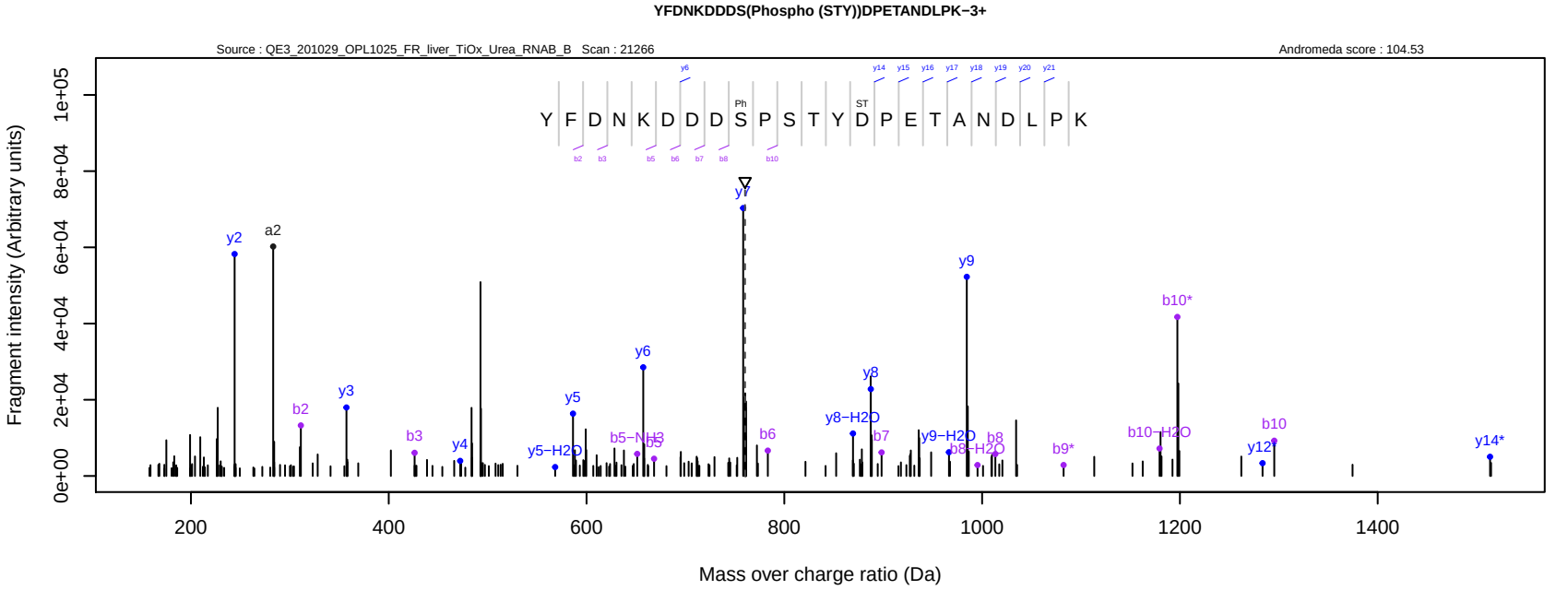
KNPS(Phospho (STY))DPSVAGLETIPTATGR−3+

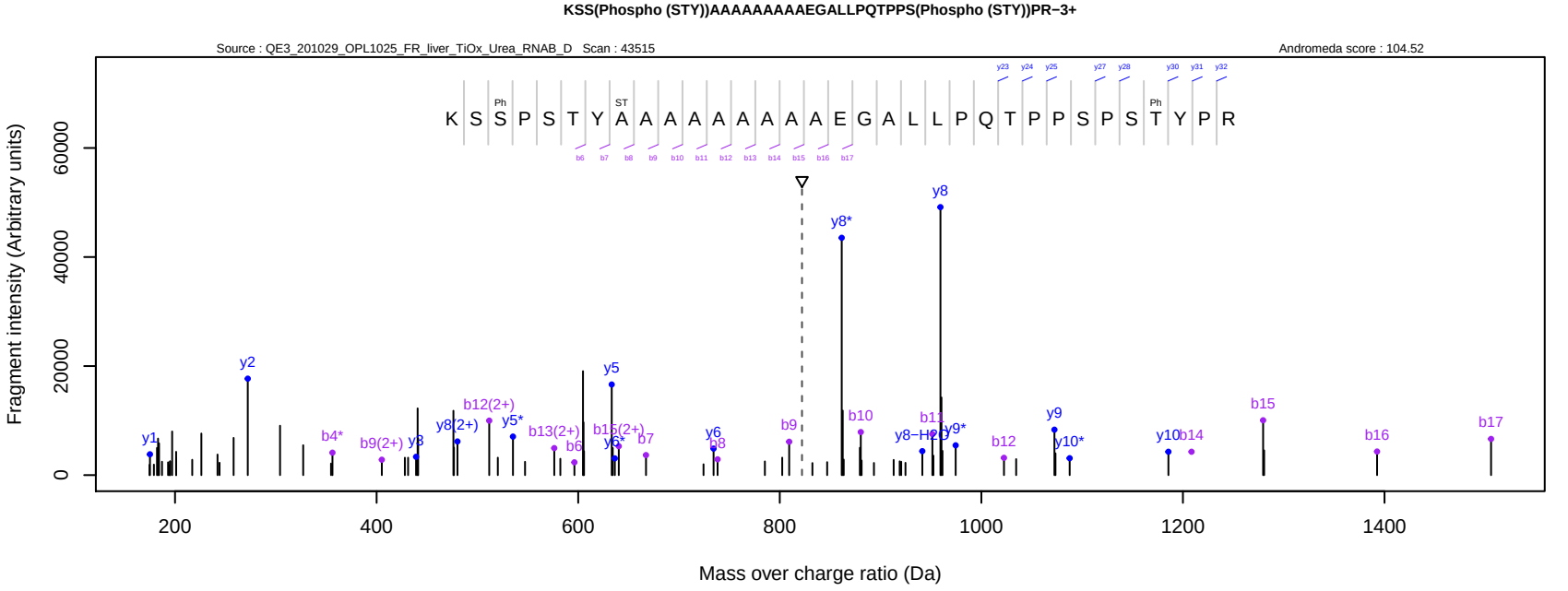
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 28797

Andromeda score : 104.6




TSS(Phospho (STY))ISGPLS(Phospho (STY))PAYTGQVPYNYNQLEGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 53857
Andromeda score : 104.53
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

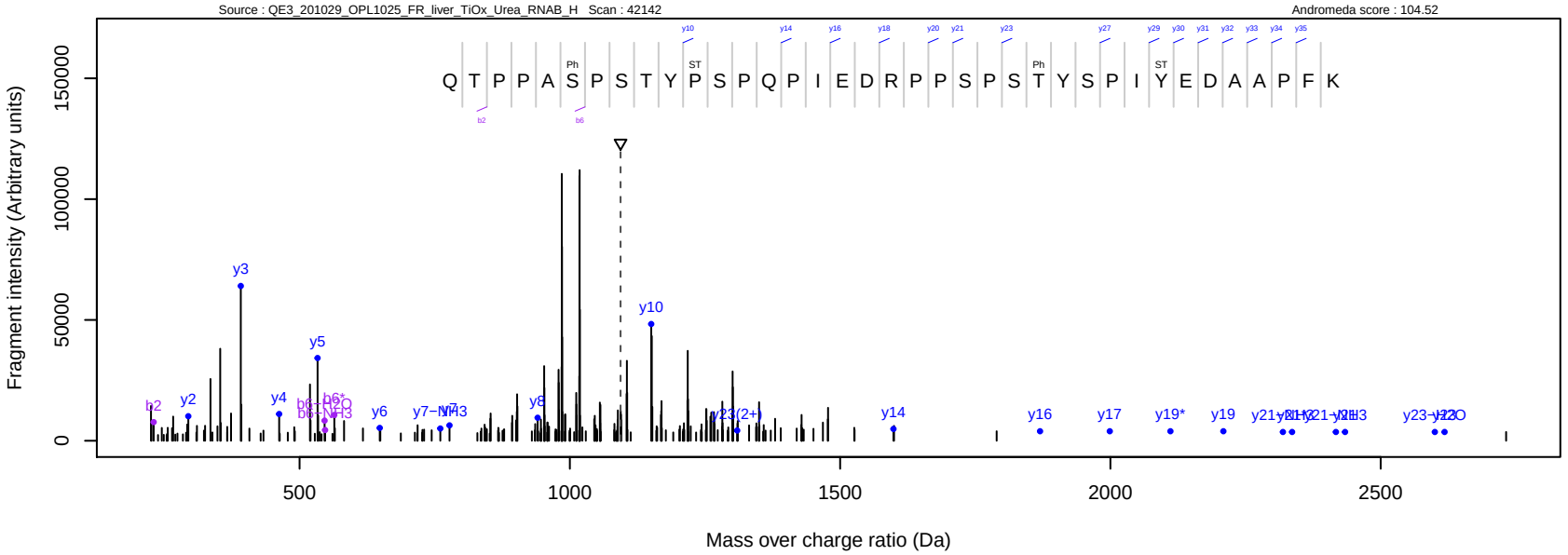

YFDNKDDDS(Phospho (STY))DPETANDLPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 21266
Andromeda score : 104.53
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KSS(Phospho (STY))AAAAAAAAAEGALLPQTPPS(Phospho (STY))PR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 43515
Andromeda score : 104.52
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

QTPPAS(Phospho (STY))PSPQPIEDRPPS(Phospho (STY))SPIYEDAAPFK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 42142

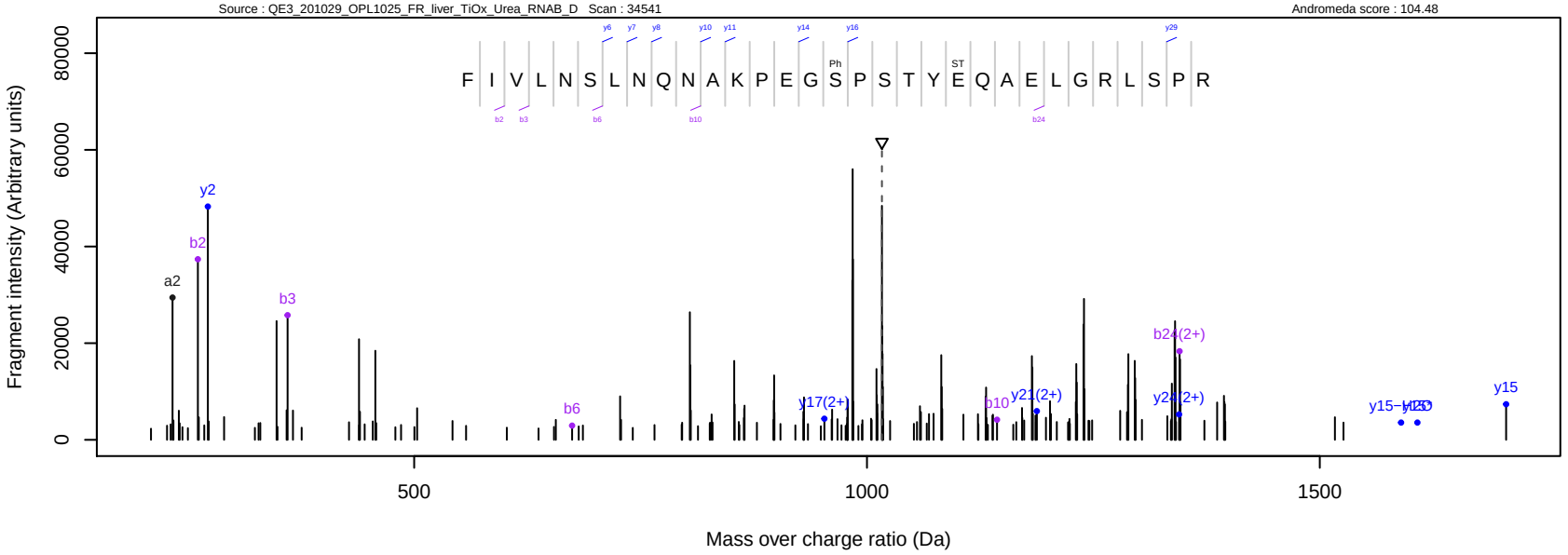
Andromeda score : 104.52



FIVLNSLNQNAKPEGS(Phospho (STY))EQAELGRLSPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 34541

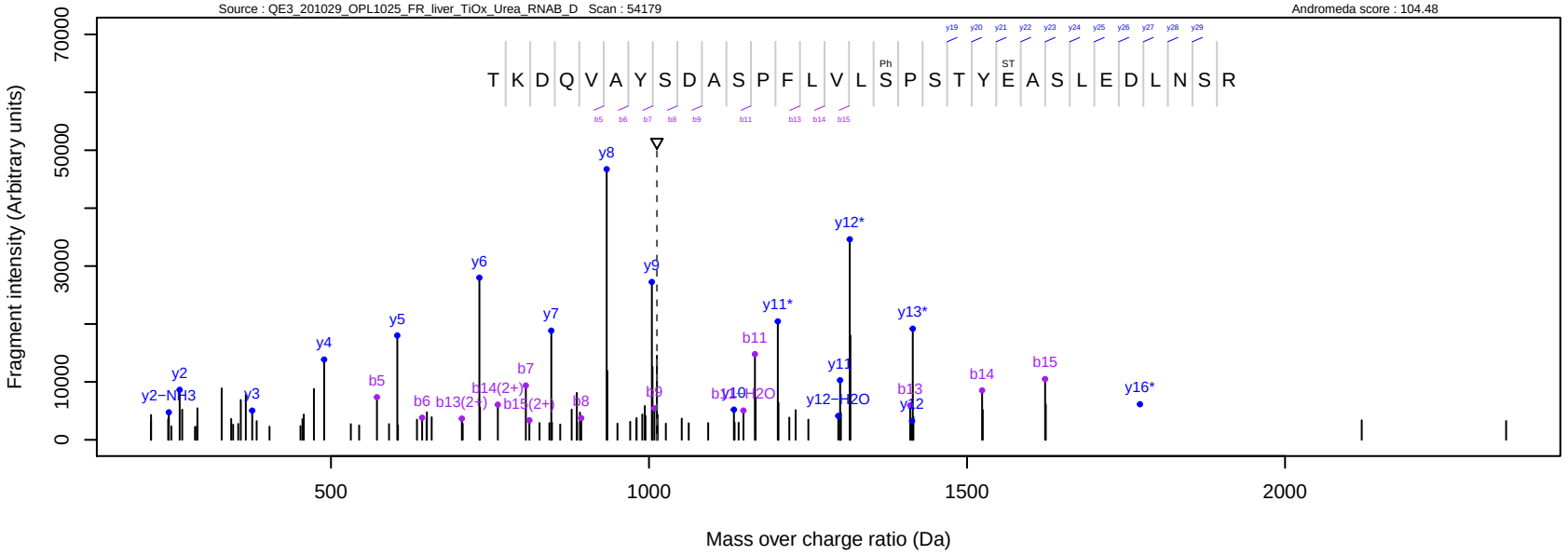
Andromeda score : 104.48

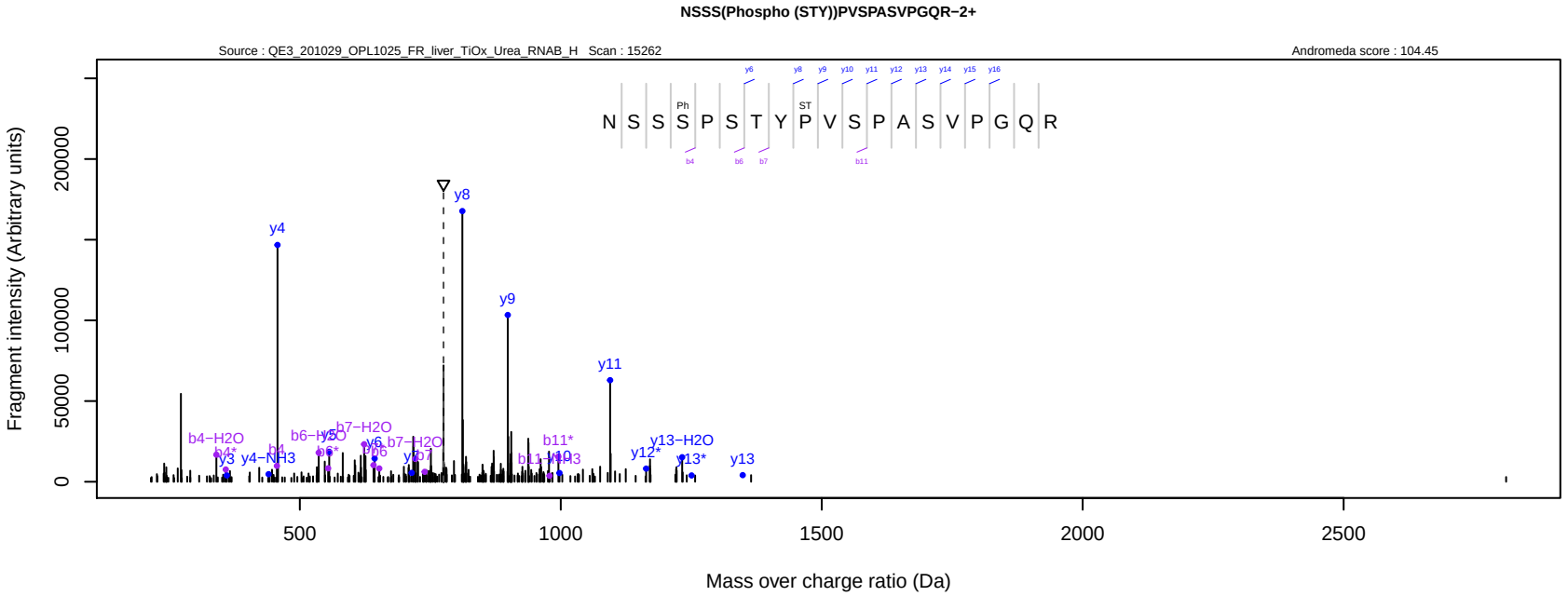


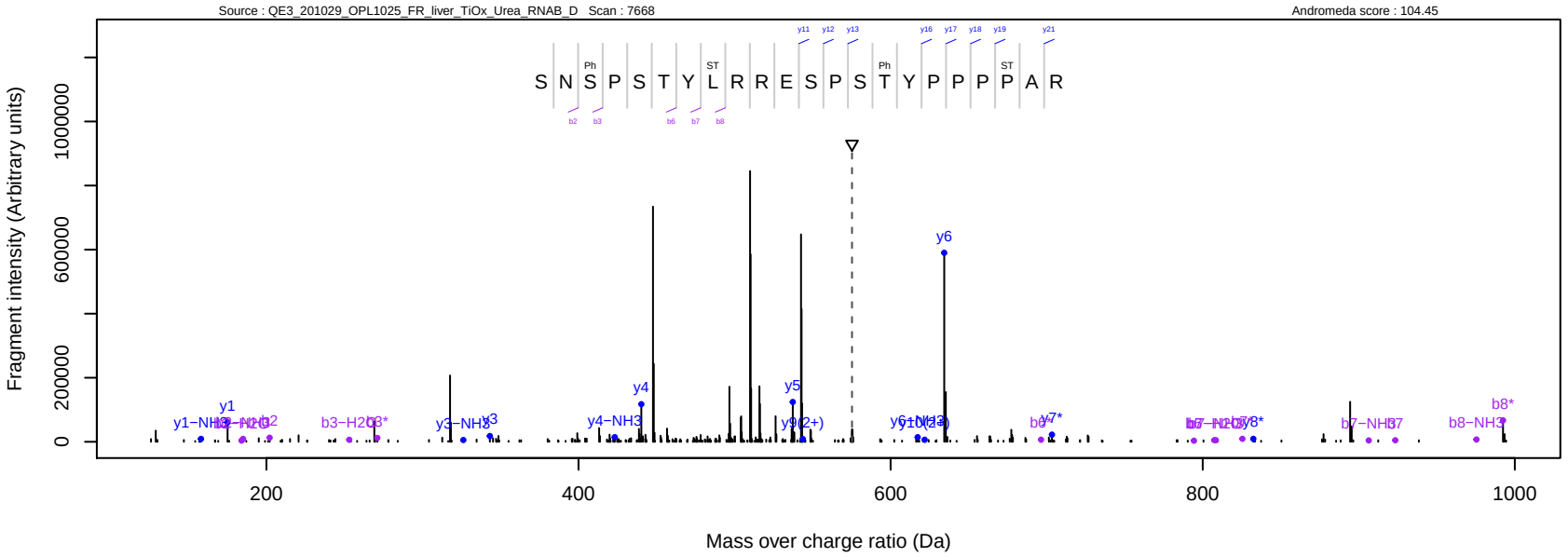
TKDQVAYSDASPFLVLS(Phospho (STY))EASLEDLNSR−3+

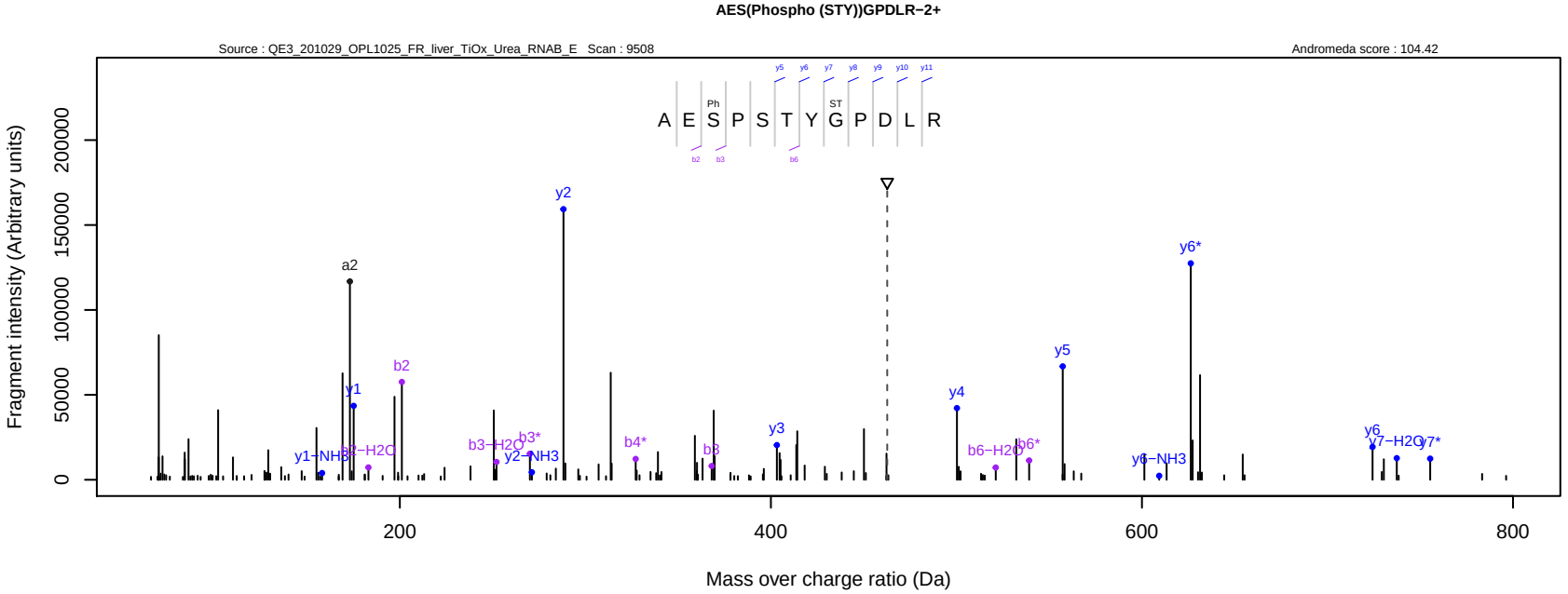
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 54179

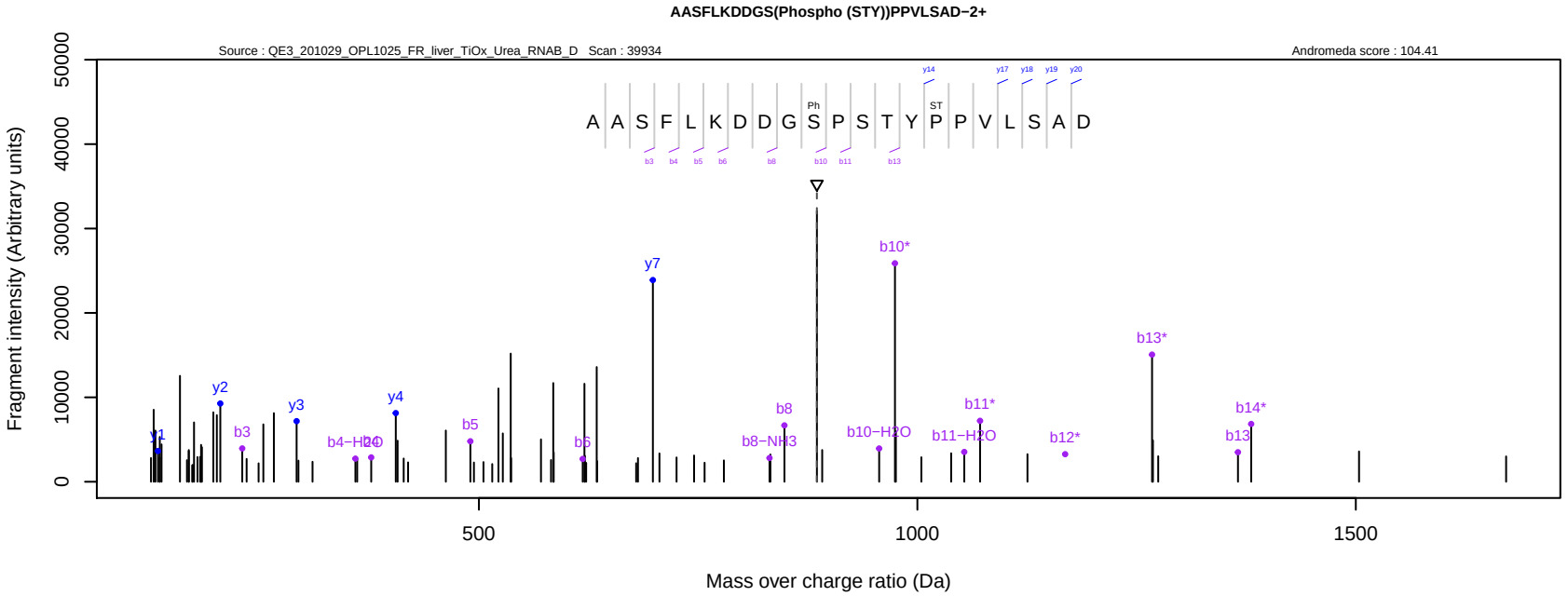
Andromeda score : 104.48

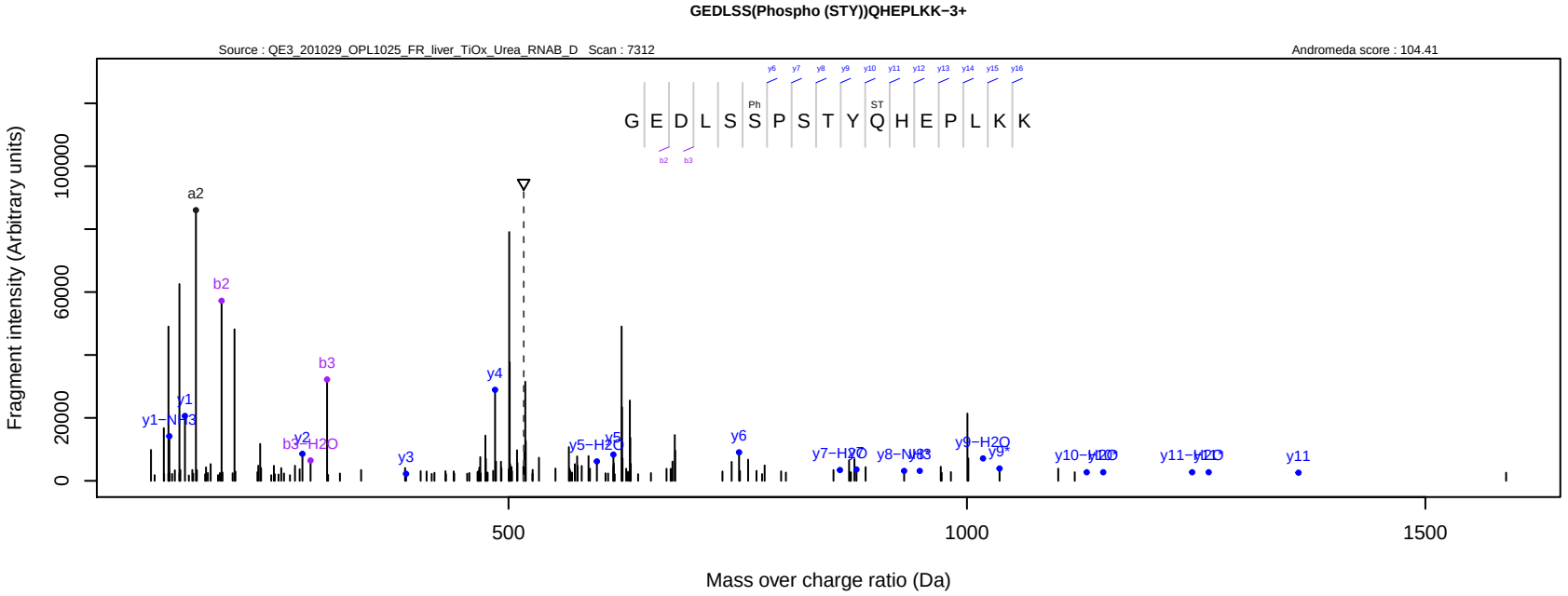


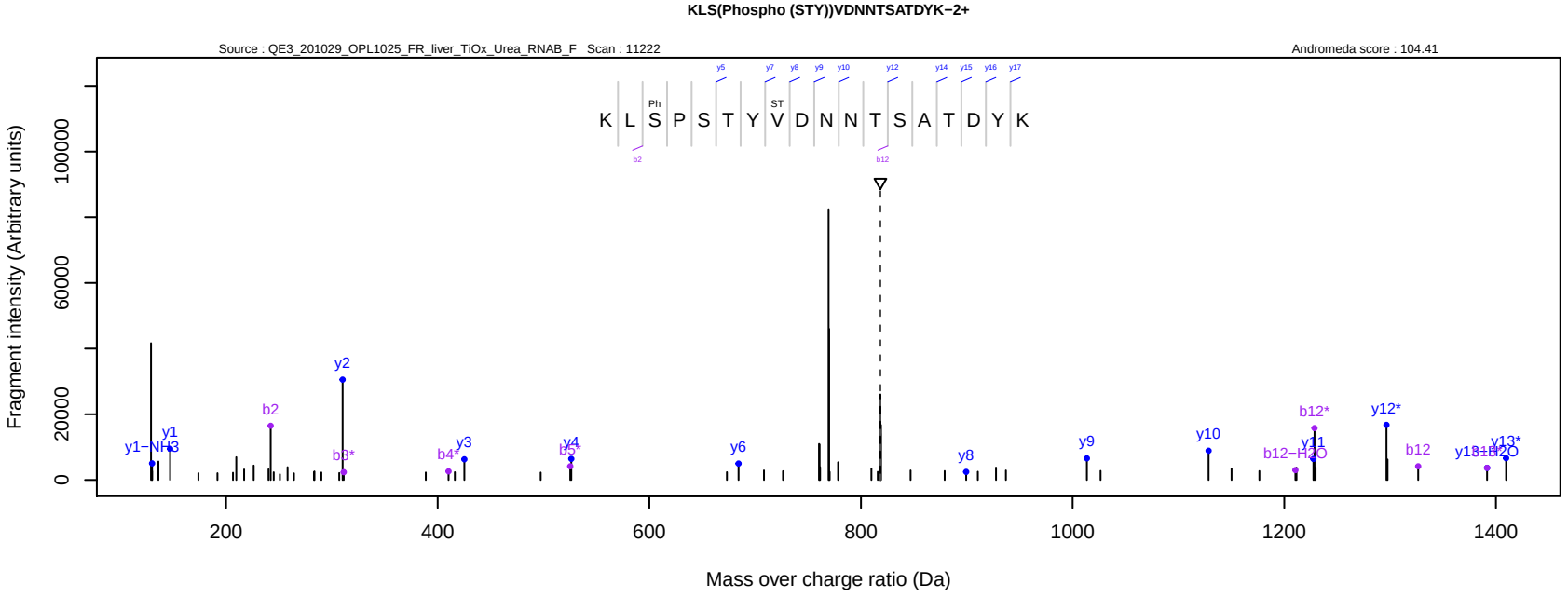

NSSS(Phospho (STY))PVSPASVPGQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 15262
Andromeda score : 104.45
N S S S P S T Y P V S P A S V P G Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SNS(Phospho (STY))LRRES(Phospho (STY))PPPPAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7668
Andromeda score : 104.45
S N S P S T Y L R R E S P S T Y P P P P A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

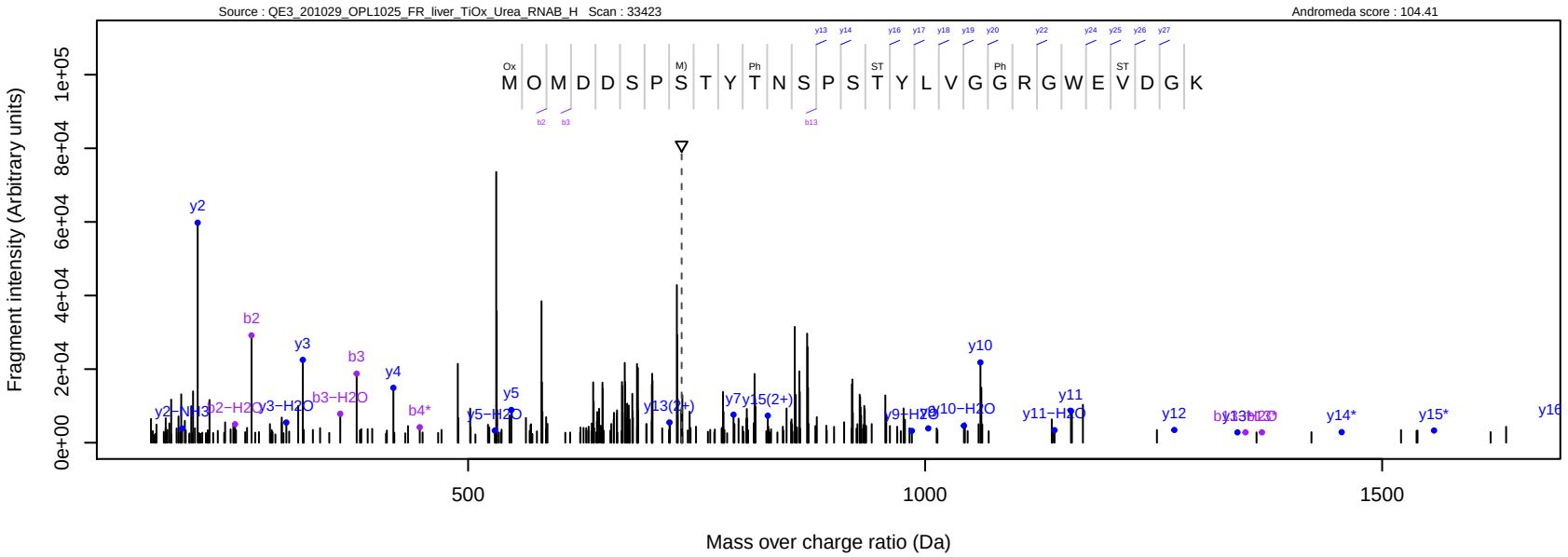

AES(Phospho (STY))GPDLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9508
Andromeda score : 104.42
A E S P S T Y G P D L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AASFLKDDGSPSTYPPVLSAD
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 39934
Andromeda score : 104.41
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

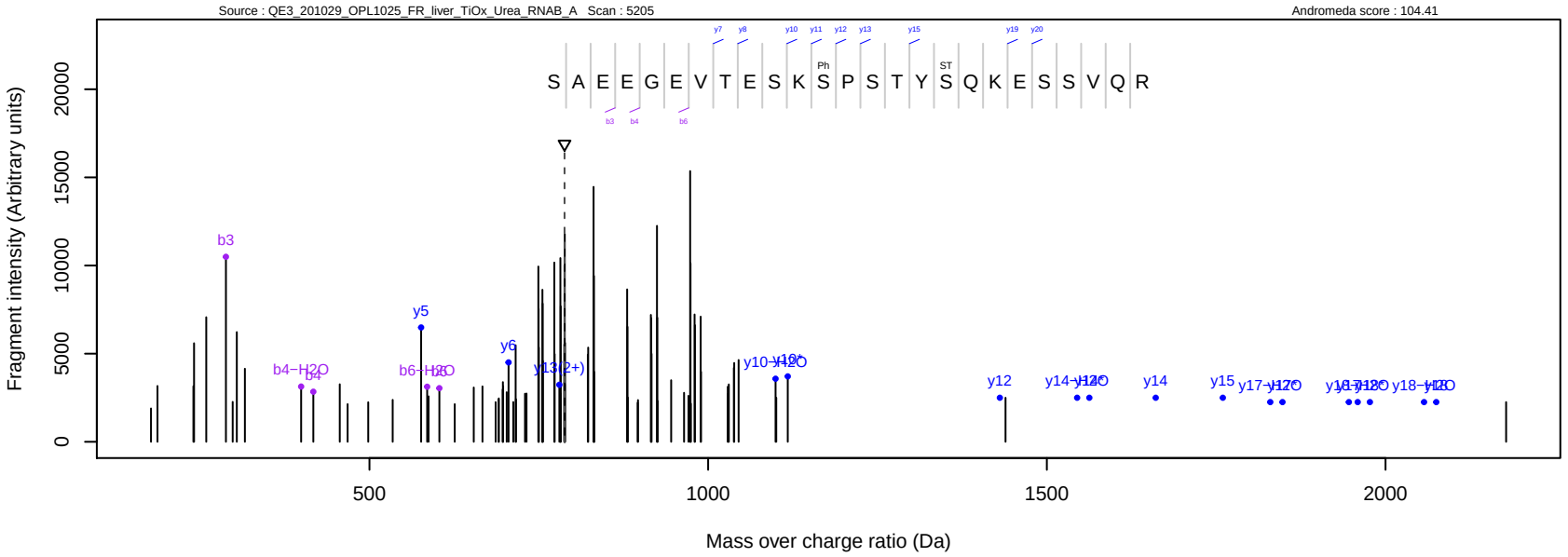

GEDLSSPSTYQHEPLKK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7312
Andromeda score : 104.41
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KLSPSTYVDNNTSATDYK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 11222
Andromeda score : 104.41
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

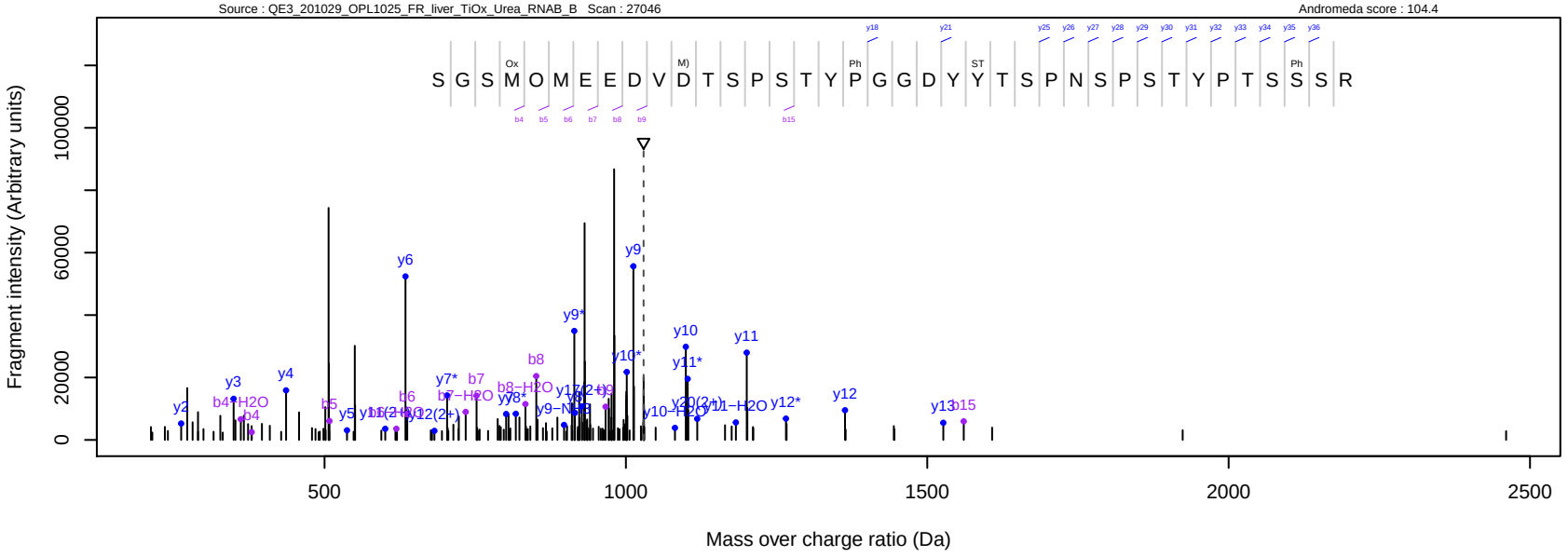
M(Oxidation (M))DDS(Phospho (STY))TNS(Phospho (STY))LVGGRGWEVDGK−3+



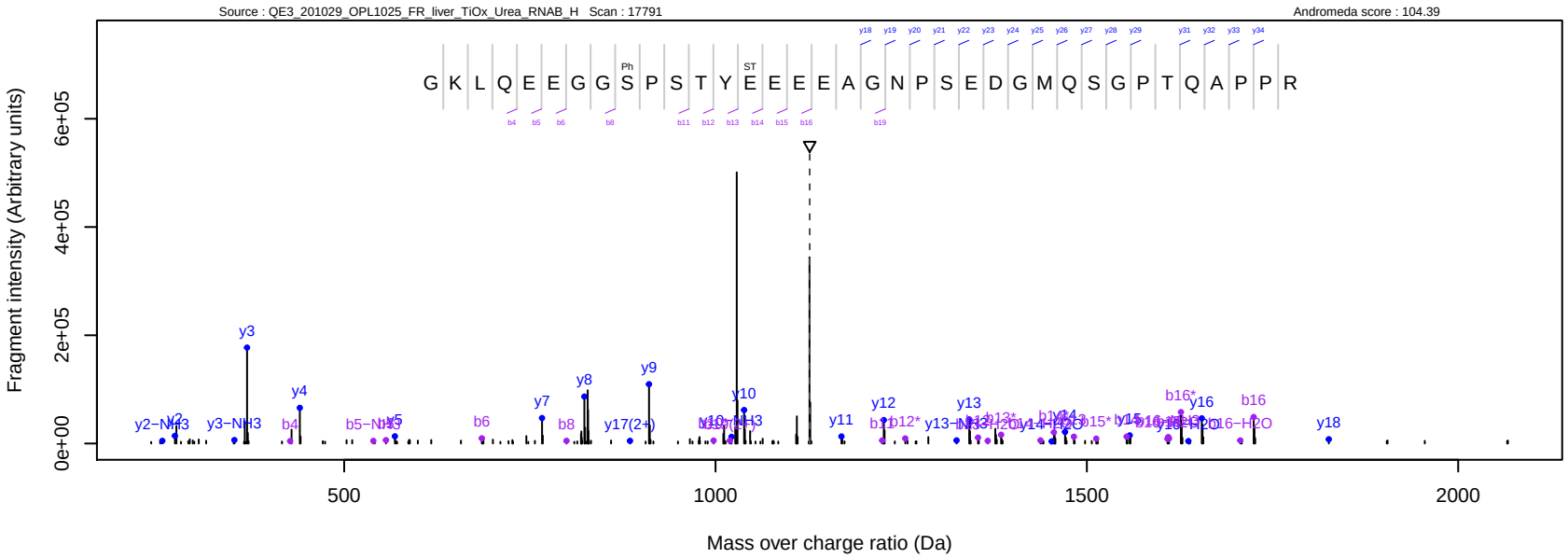
SAEEGEVTESKS(Phospho (STY))SQKESSVQR−3+



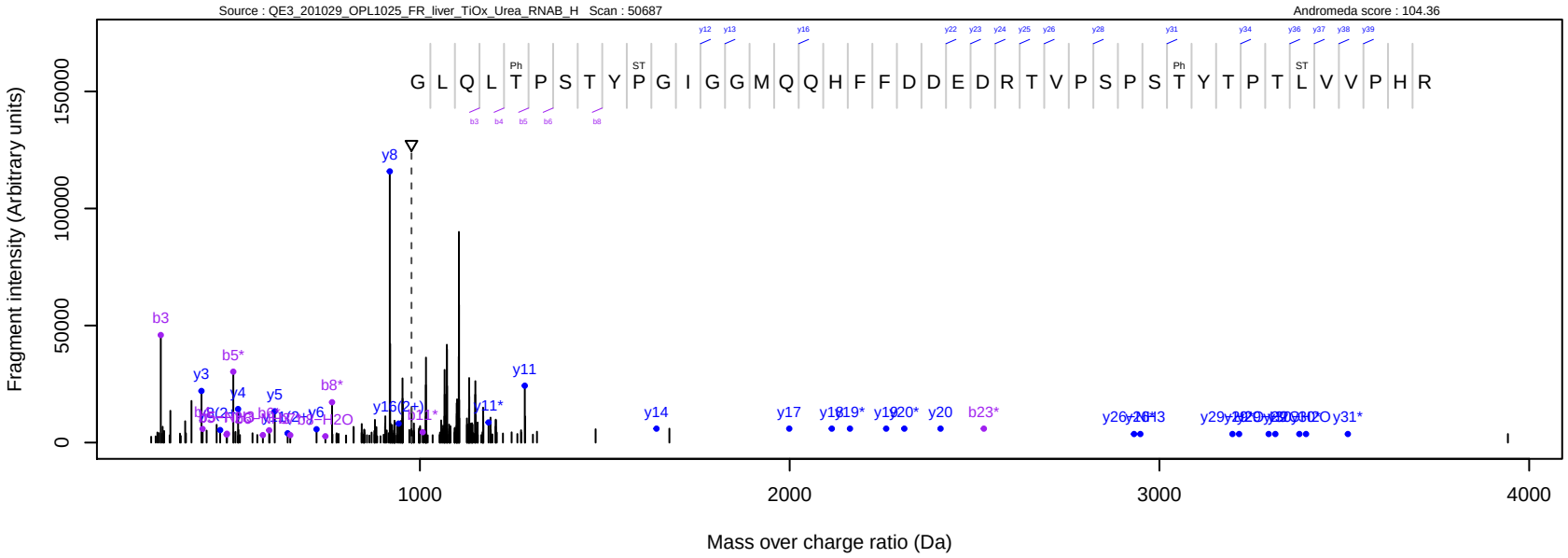
SGSM(Oxidation (M))EEDVDTS(Phospho (STY))PGGDYYTSPNS(Phospho (STY))PTSSSR−3+



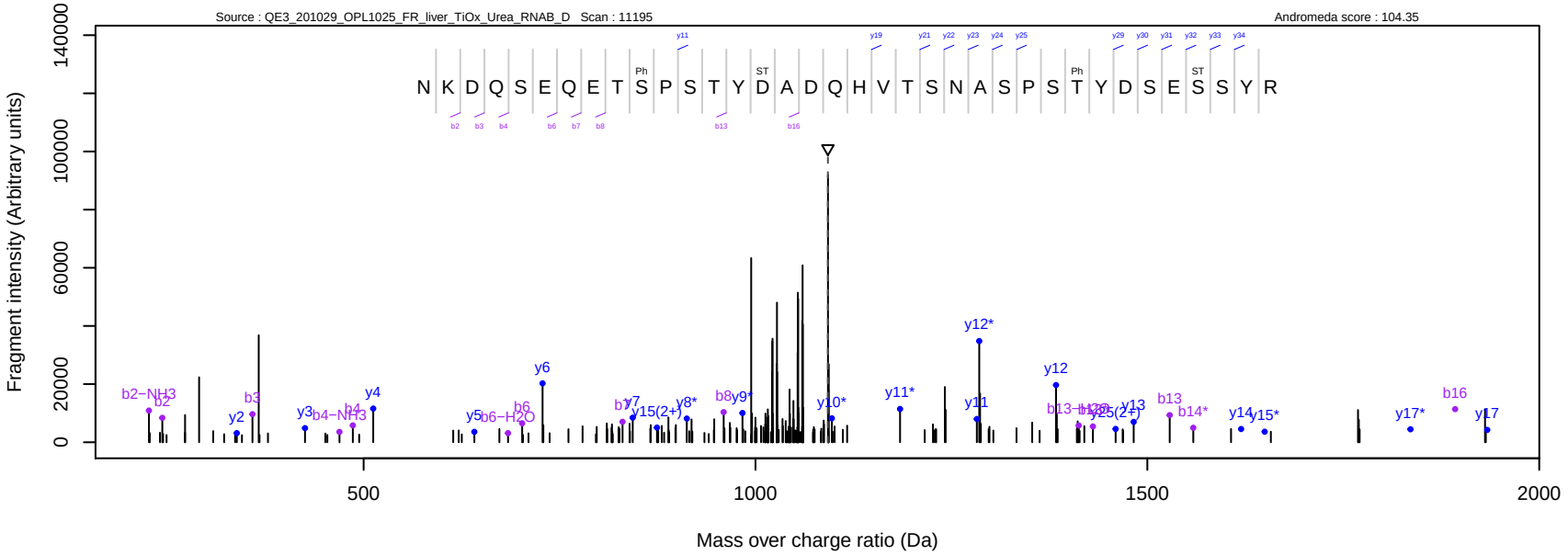
GKLQEEGGS(Phospho (STY))EEEEAGNPSEDGMQSGPTQAPPR−3+



GLQLT(Phospho (STY))PGIGGMQQHFFDDEDRTVPS(Phospho (STY))TPTLVVPHR−4+



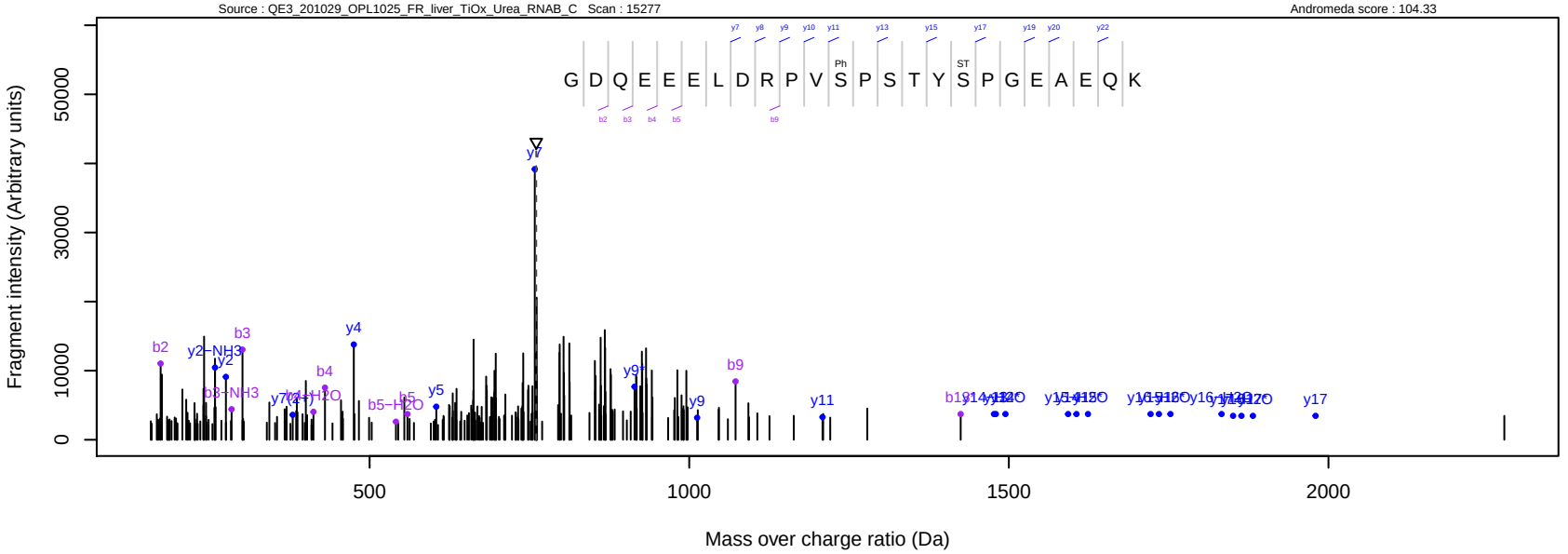
NKDQSEQETS(Phospho (STY))DADQHVTSNAS(Phospho (STY))DSESSYR−3+



GDQEEELDRPVS(Phospho (STY))SPGEAEQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15277

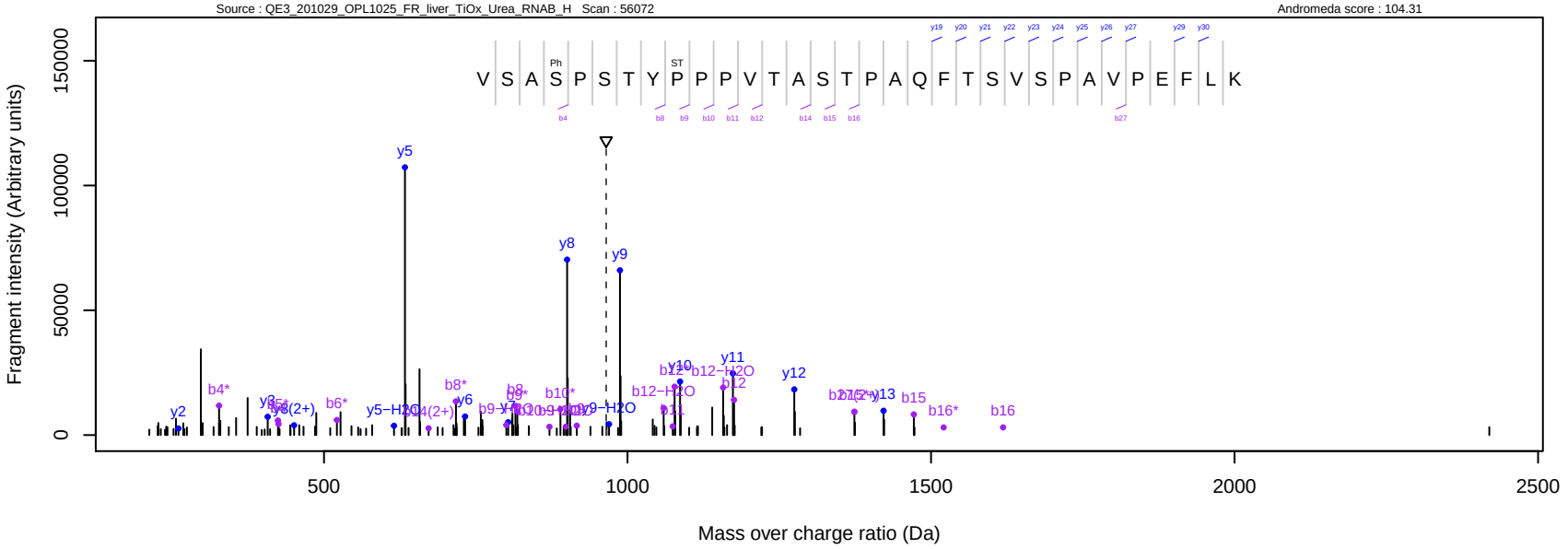
Andromeda score : 104.33



VSAS(Phospho (STY))PPPVTASTPAQFTSVSPAVPEFLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 56072

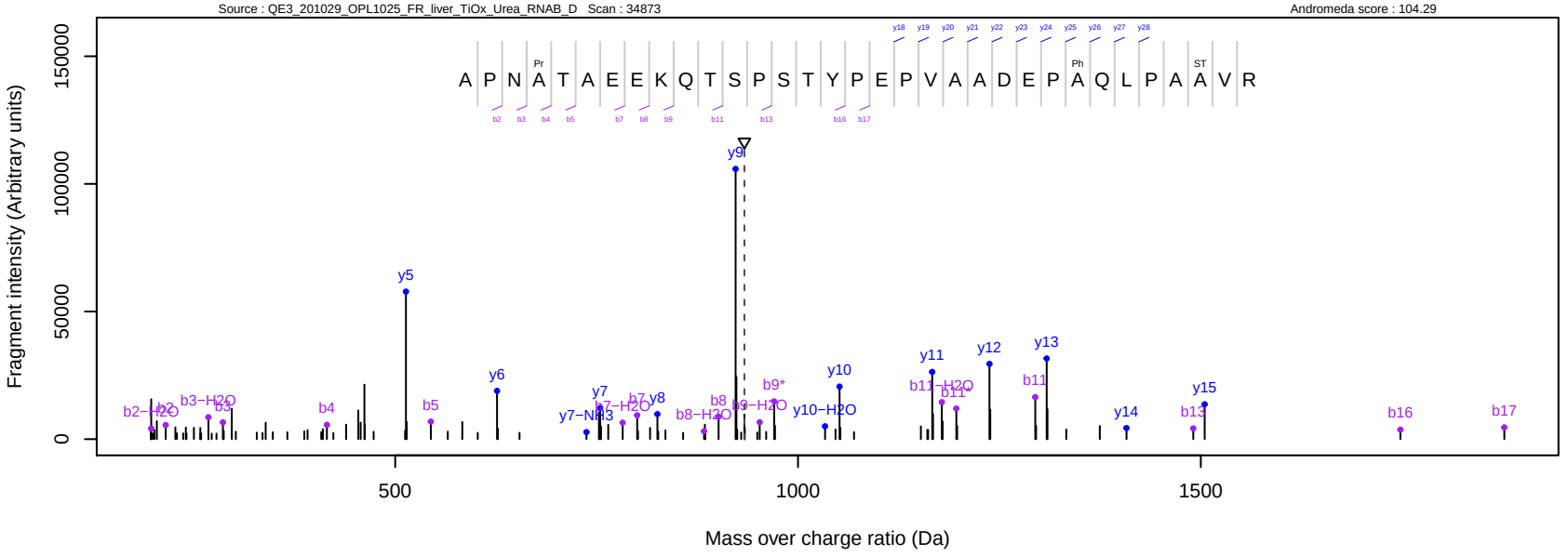
Andromeda score : 104.31



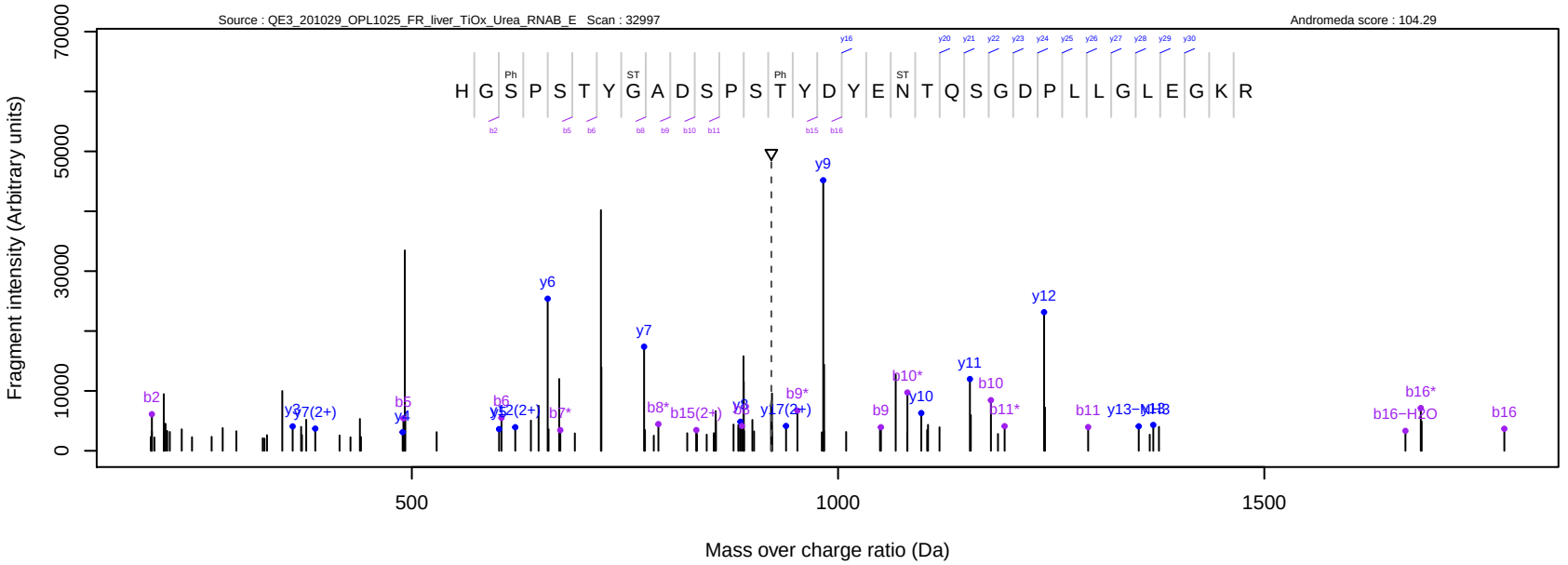
(Acetyl (Protein N−term))ATAEEKQTS(Phospho (STY))PEPVAADEPAQLPAAVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 34873

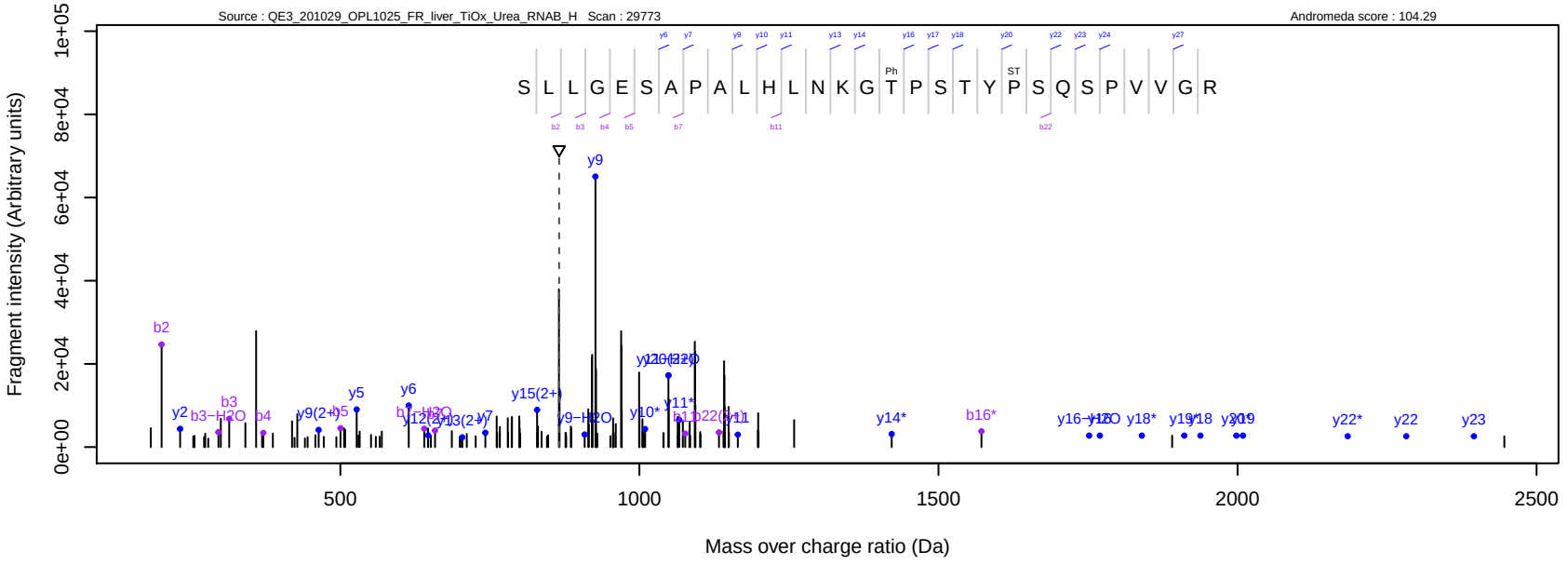
Andromeda score : 104.29



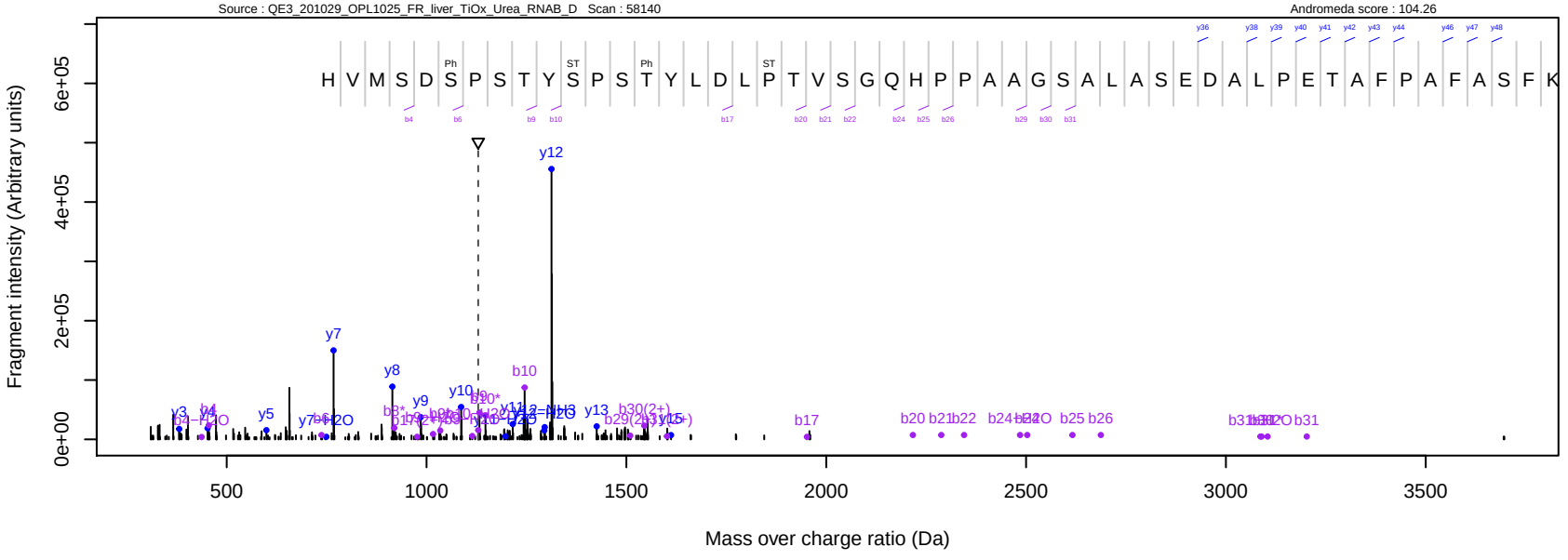
HGS(Phospho (STY))GADS(Phospho (STY))DYENTQSGDPLLGLEGKR−3+



SLLGESAPALHLNKGT(Phospho (STY))PSQSPVVGR−3+



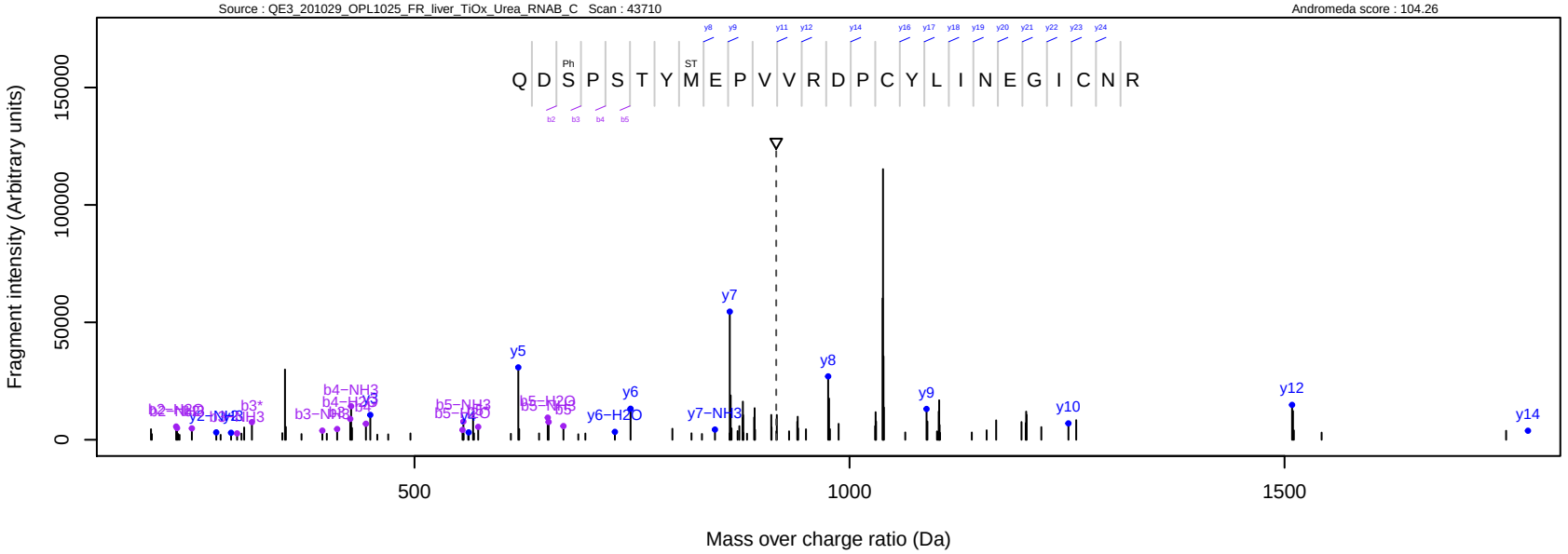
HVMSDS(Phospho (STY))S(Phospho (STY))LDLPTVSGQHPPAAGSALASEDALPETAFPAFASFK−4+



QDS(Phospho (STY))MEPVVRDPCYLINEGICNR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 43710

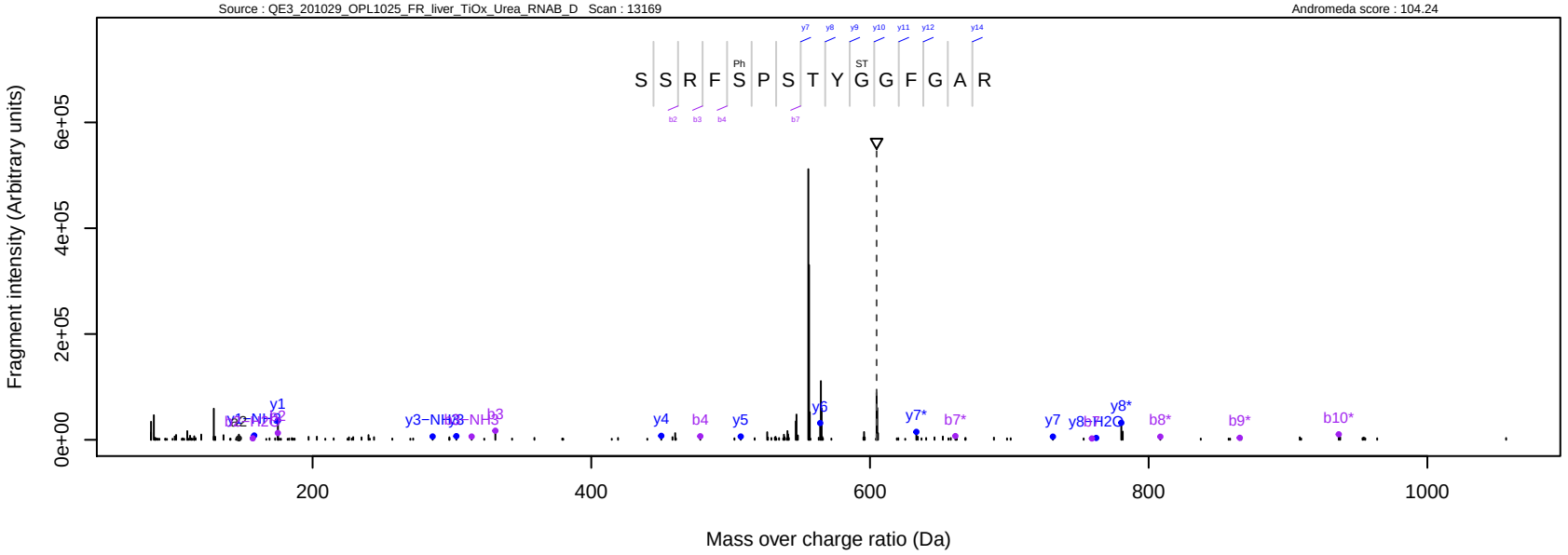
Andromeda score : 104.26



SSRFS(Phospho (STY))GGFGAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13169

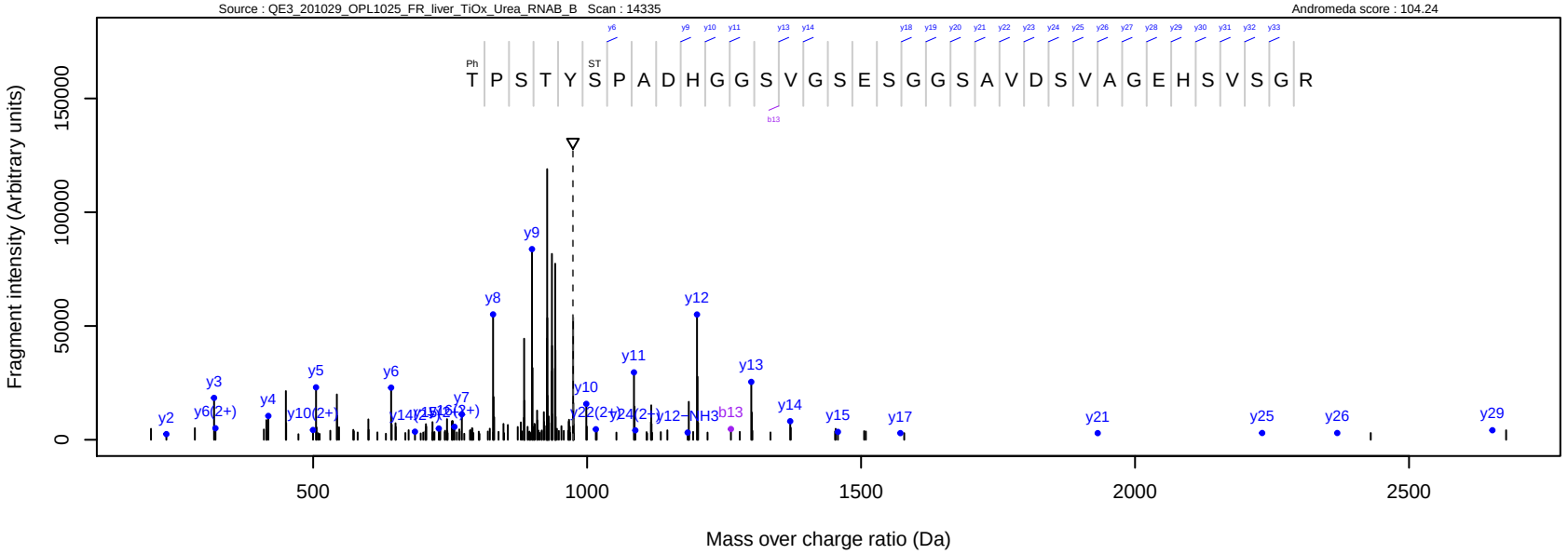
Andromeda score : 104.24

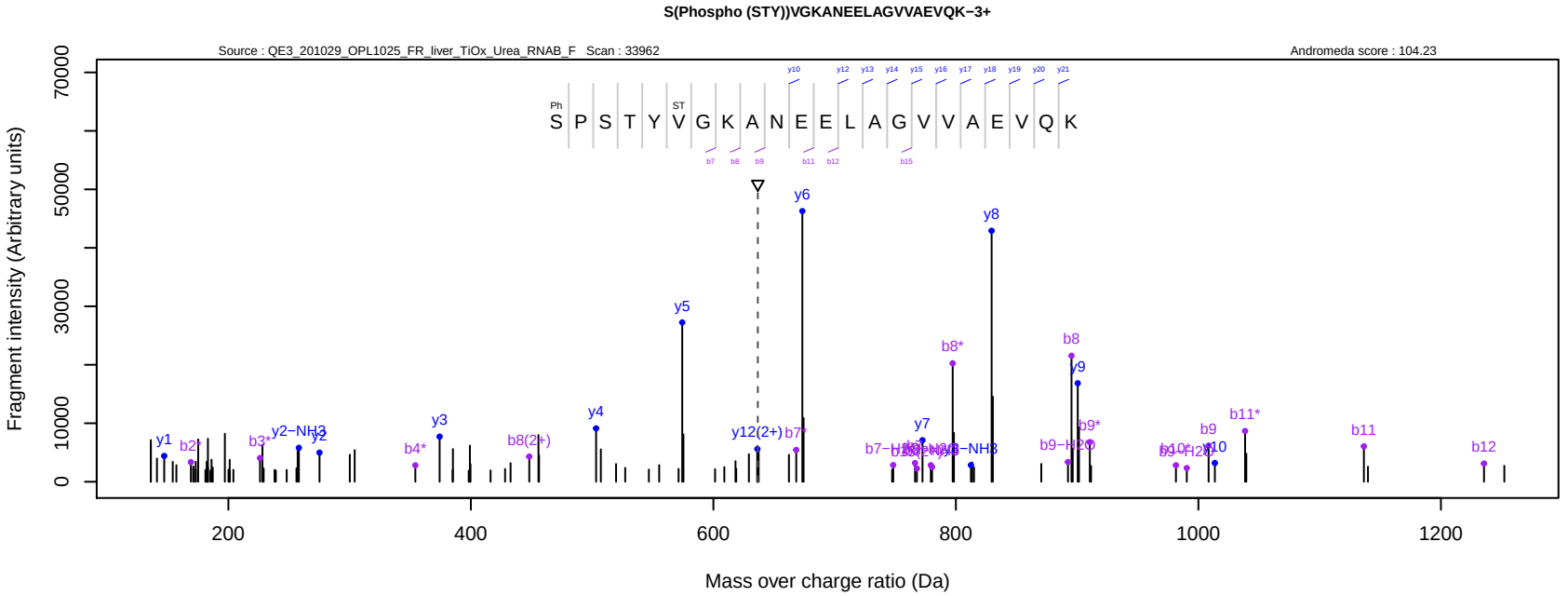


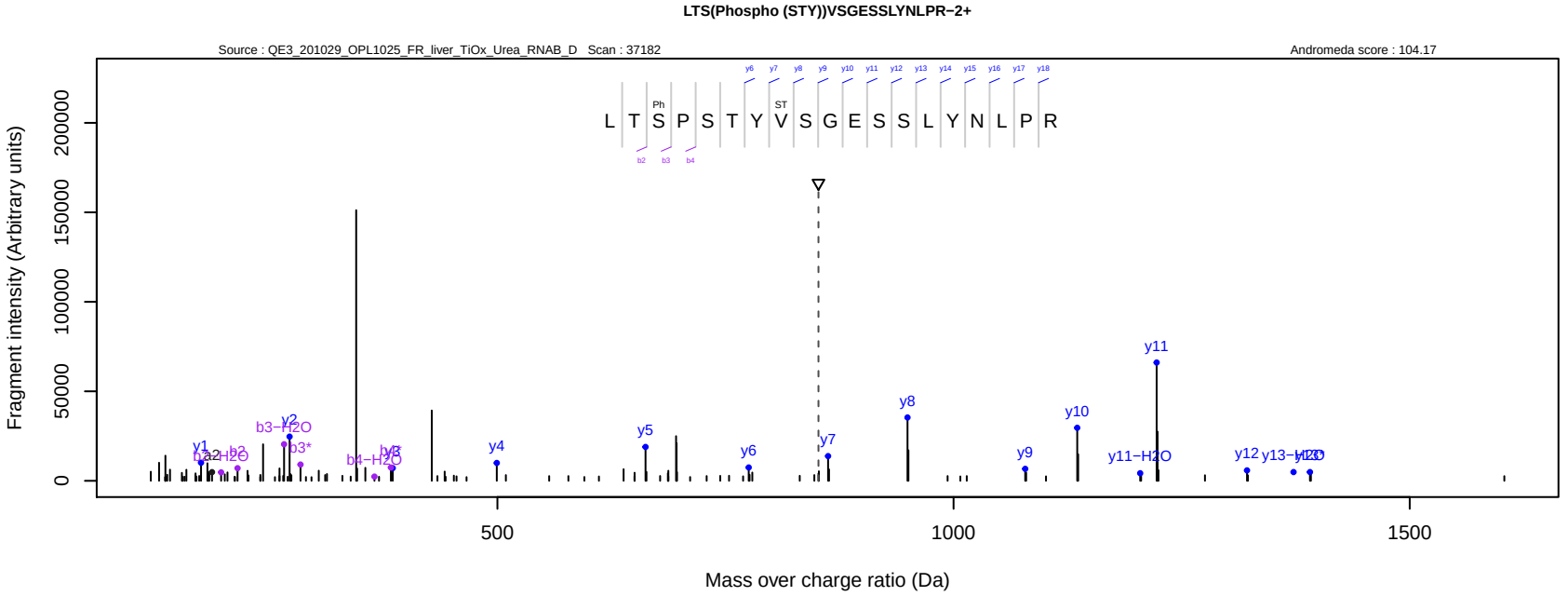
T(Phospho (STY))SPADHGGSVGSESGGSAVDSVAGEHSVSGR−3+

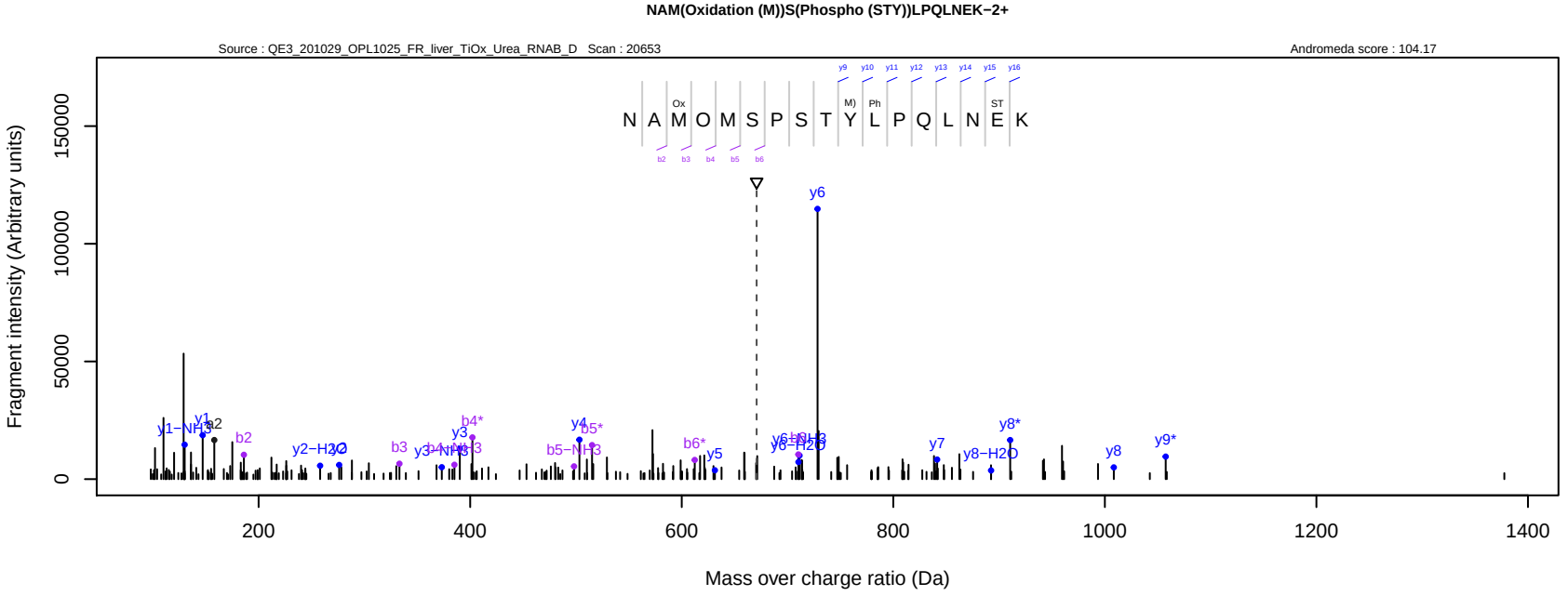
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 14335

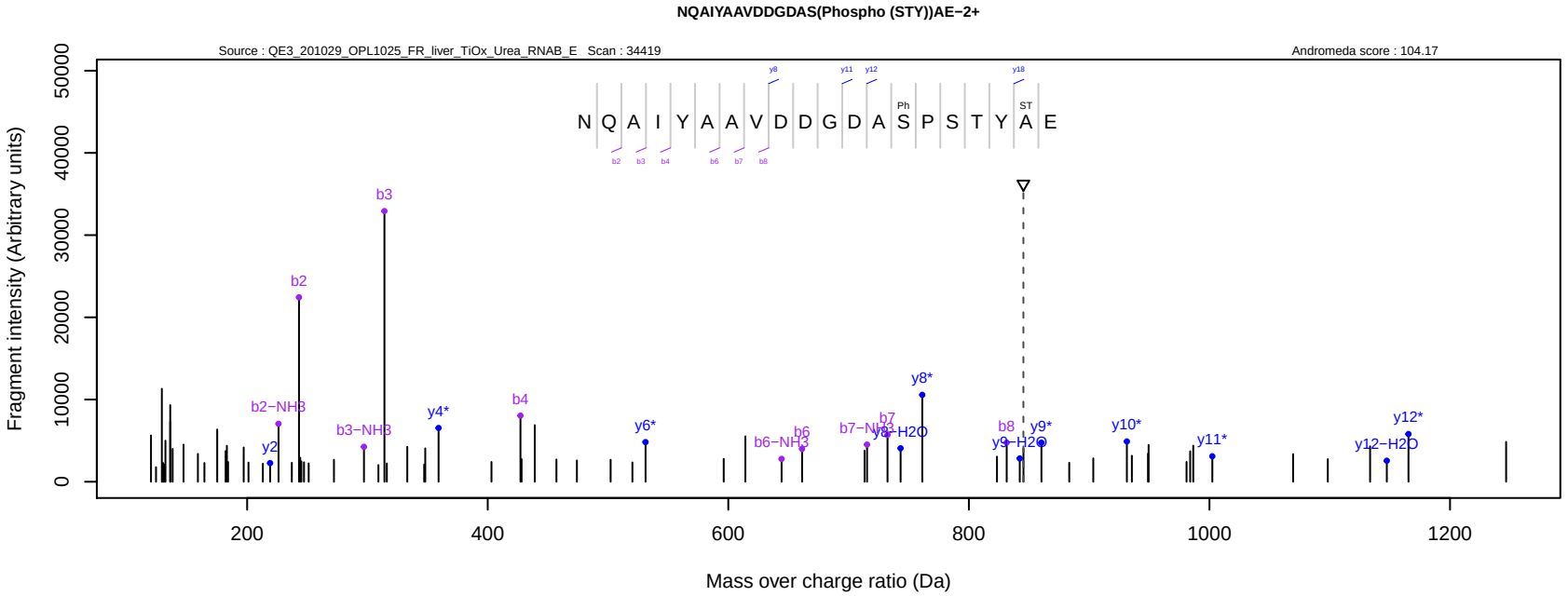
Andromeda score : 104.24

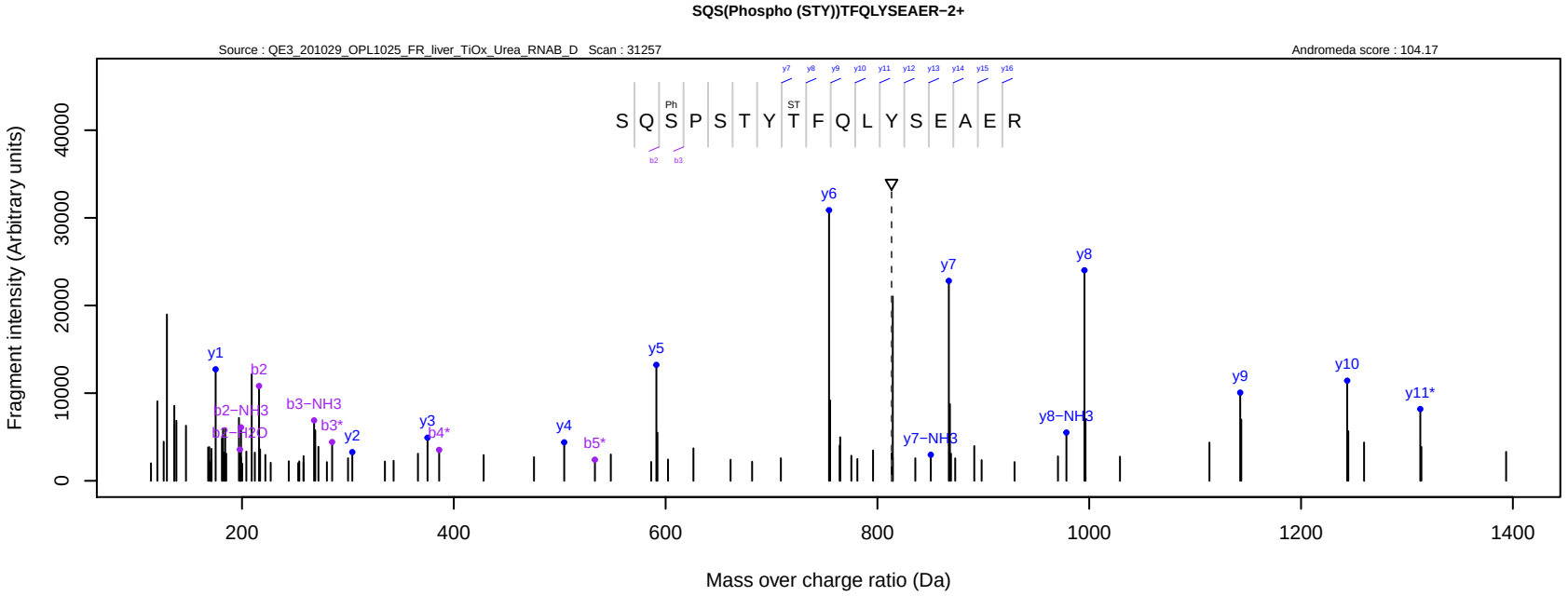


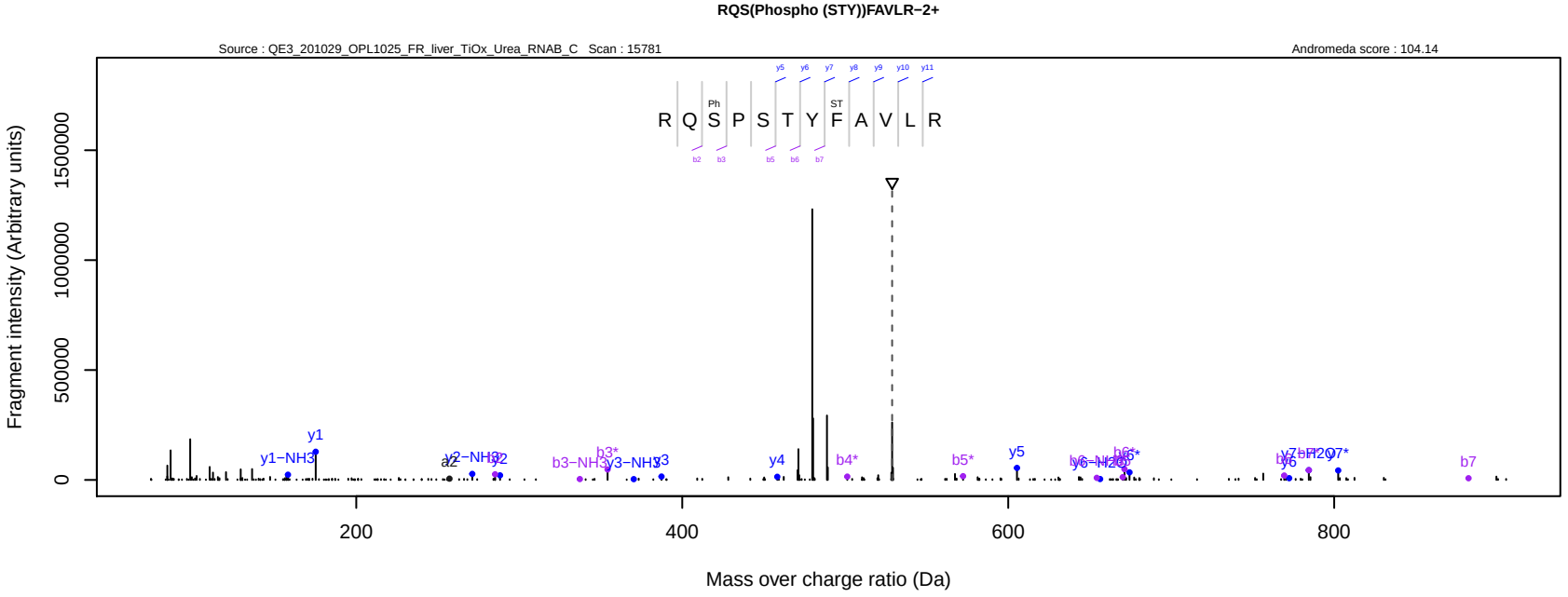

S(Phospho (STY))VGKANEELAGVVAEVQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 33962
Andromeda score : 104.23
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LTS(Phospho (STY))VSGESSLYNLPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 37182
Andromeda score : 104.17
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NAM(Oxidation (M))S(Phospho (STY))LPQLNEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20653
Andromeda score : 104.17
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NQAIYAAVDDGDASPSTYAE
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 34419
Andromeda score : 104.17
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

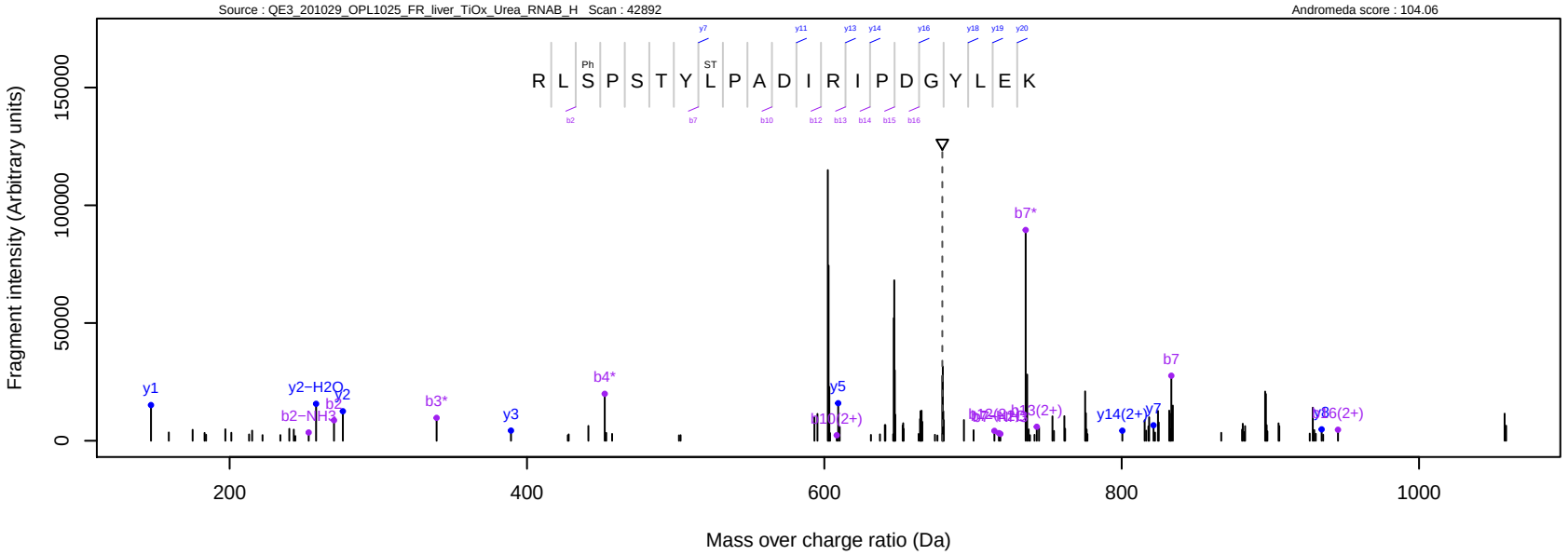

SQSPSTYTFQLYSEAER
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 31257
Andromeda score : 104.17
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RQSPSTYFAVLR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15781
Andromeda score : 104.14
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RLS(Phospho (STY))LPADIRIPDGYLEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 42892

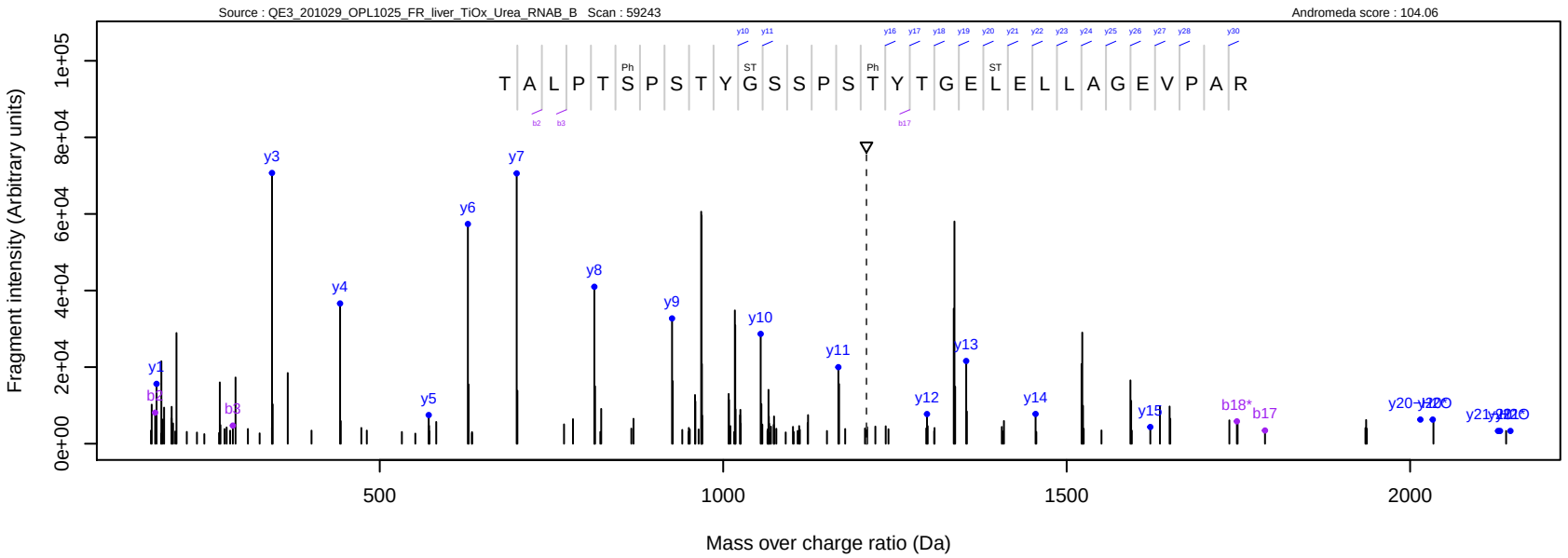
Andromeda score : 104.06



TALPTS(Phospho (STY))GSS(Phospho (STY))TGELELLAGEVPAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 59243

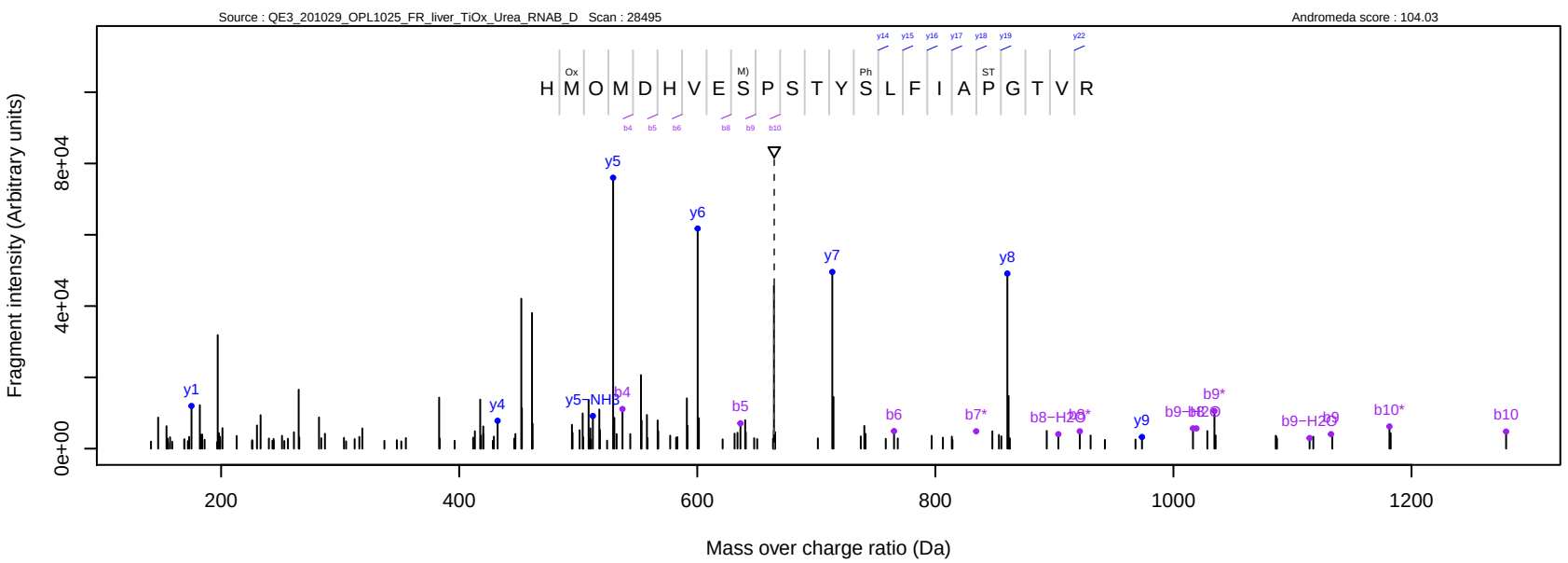
Andromeda score : 104.06

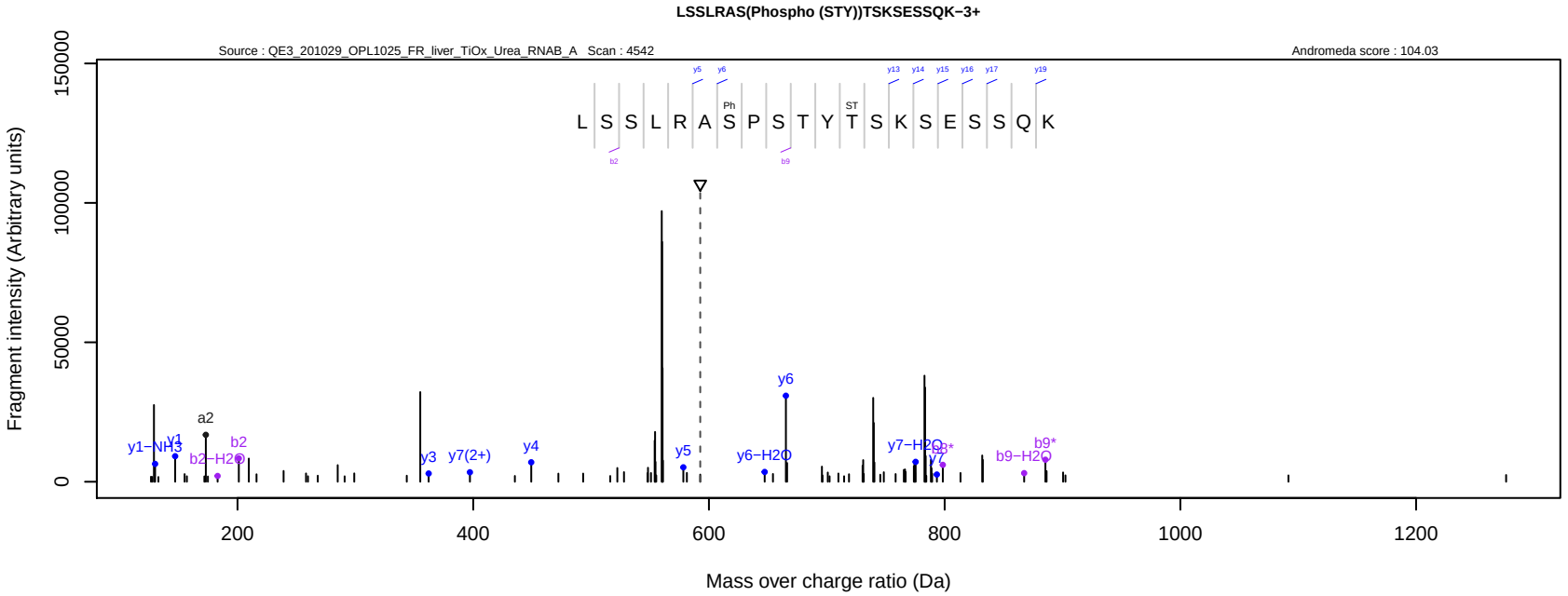


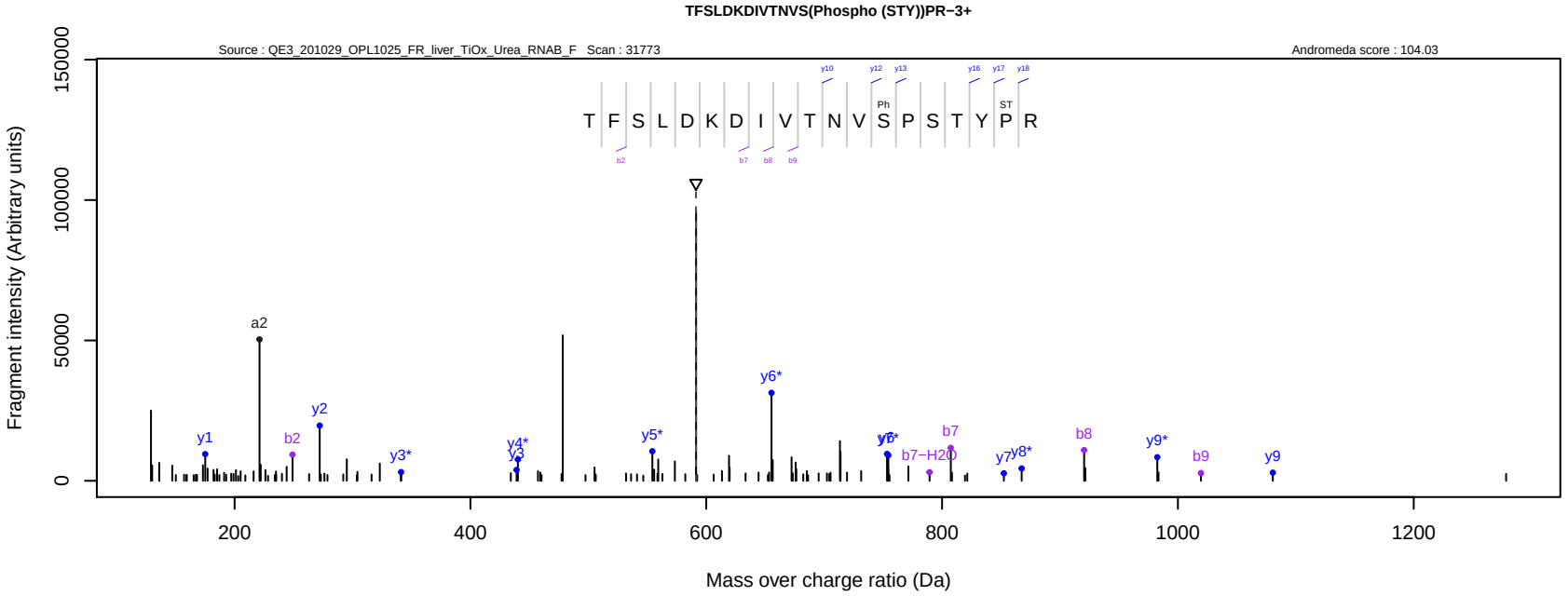
HM(Oxidation (M))DHVES(Phospho (STY))SLFIAPGTVR−3+

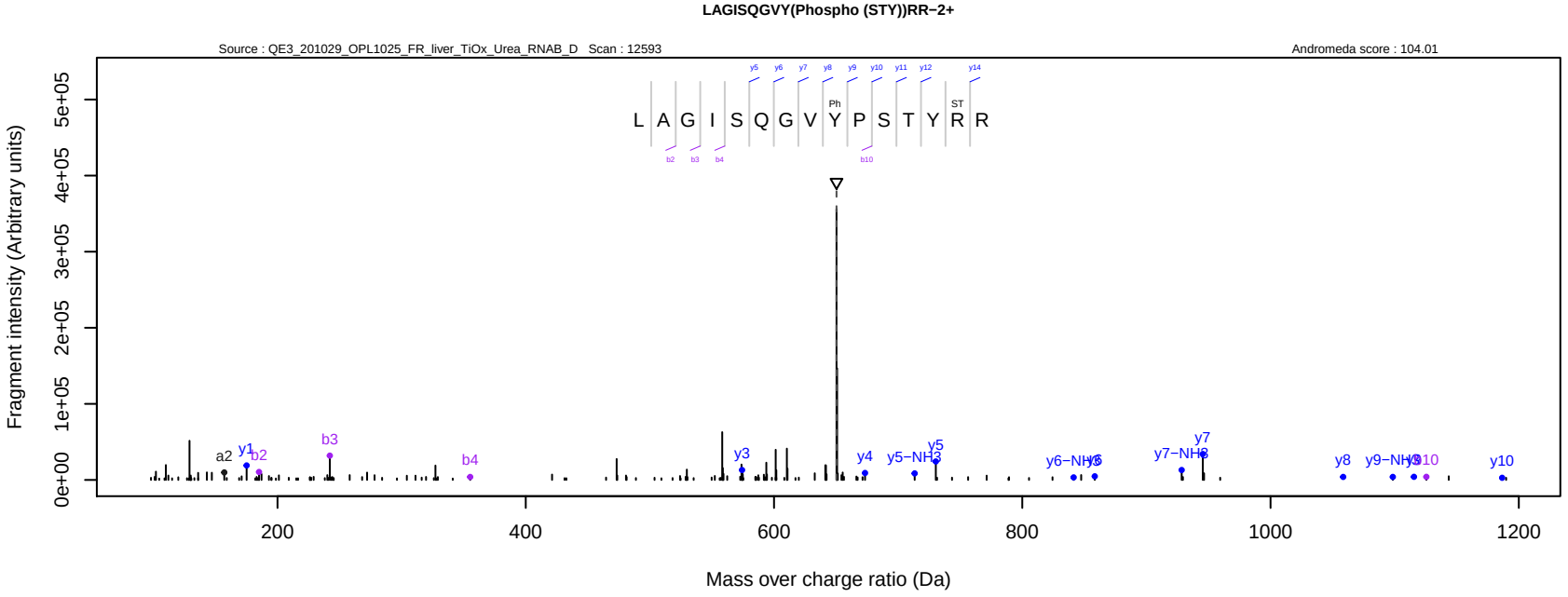
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 28495

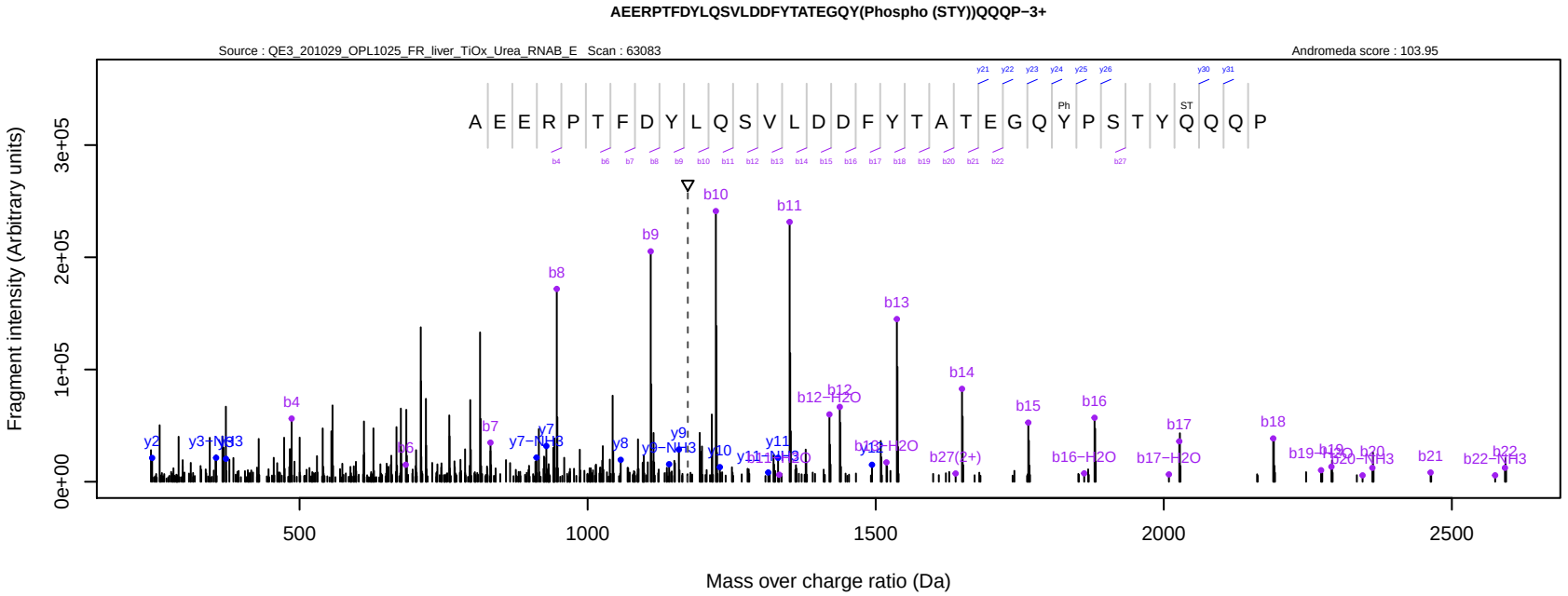
Andromeda score : 104.03

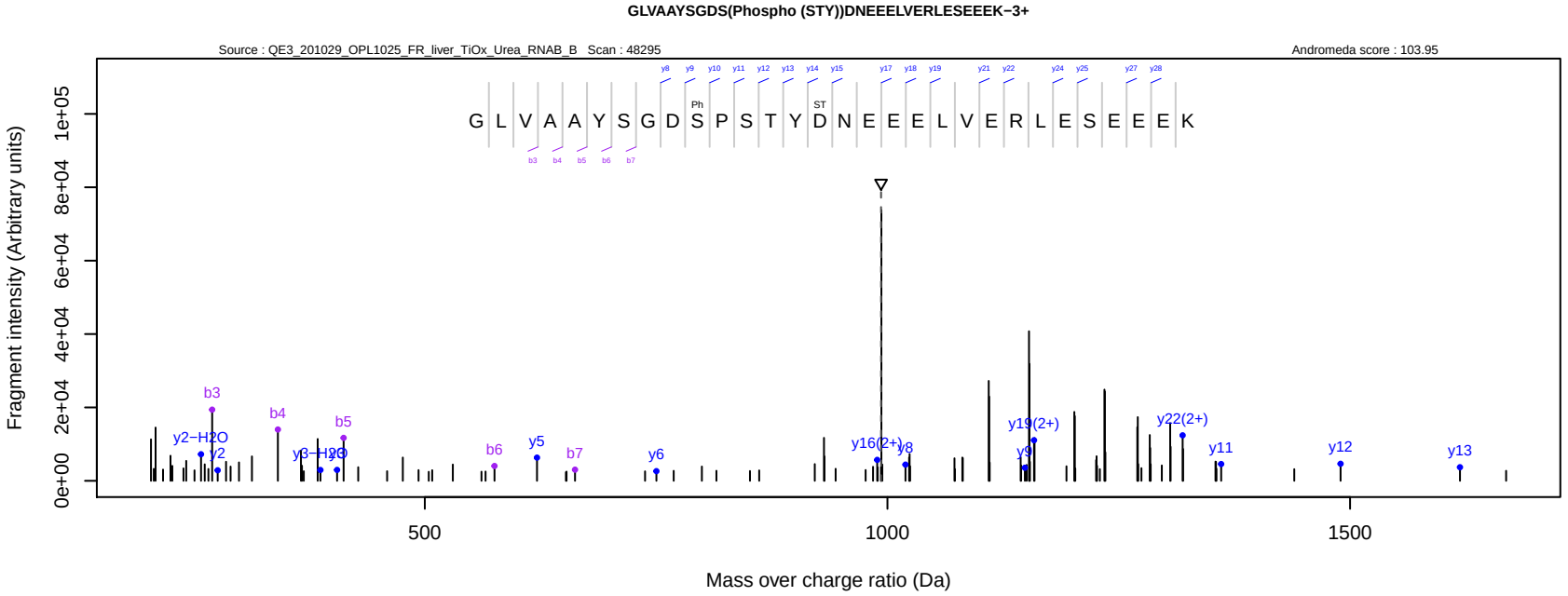


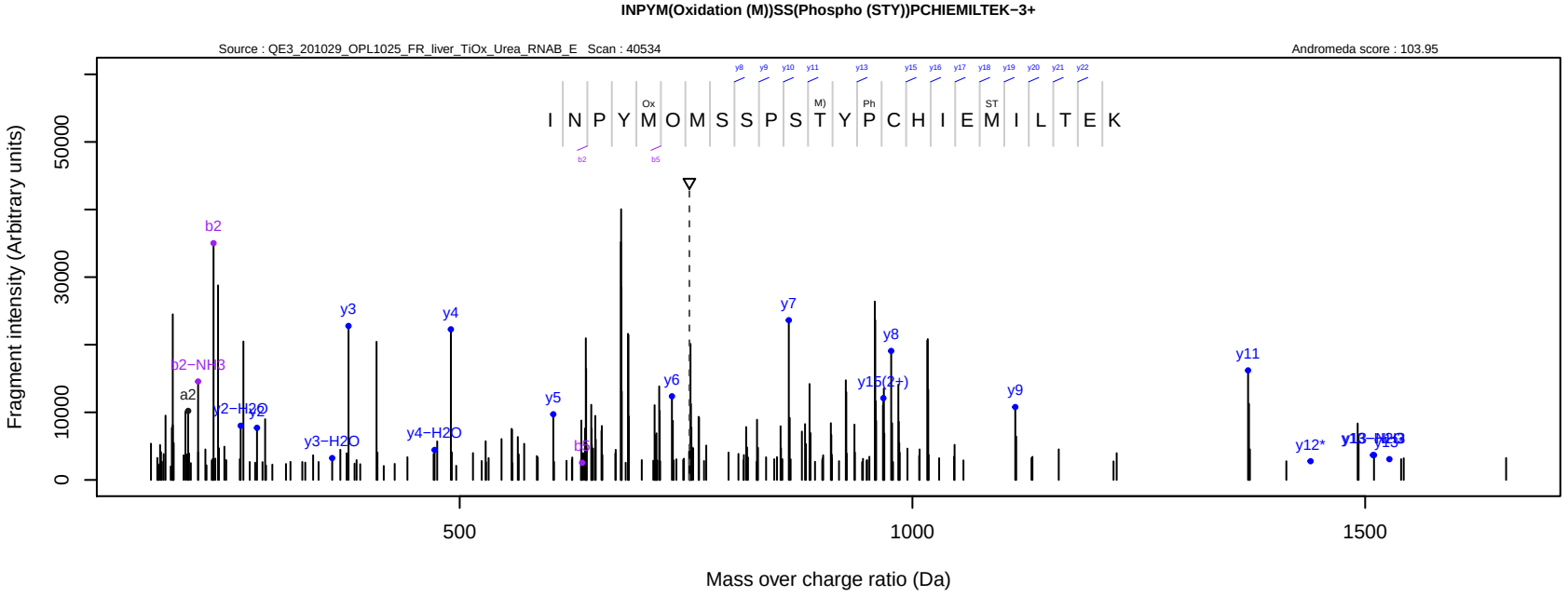

LSSLRASPSTYTSKSESSQK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 4542
Andromeda score : 104.03
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

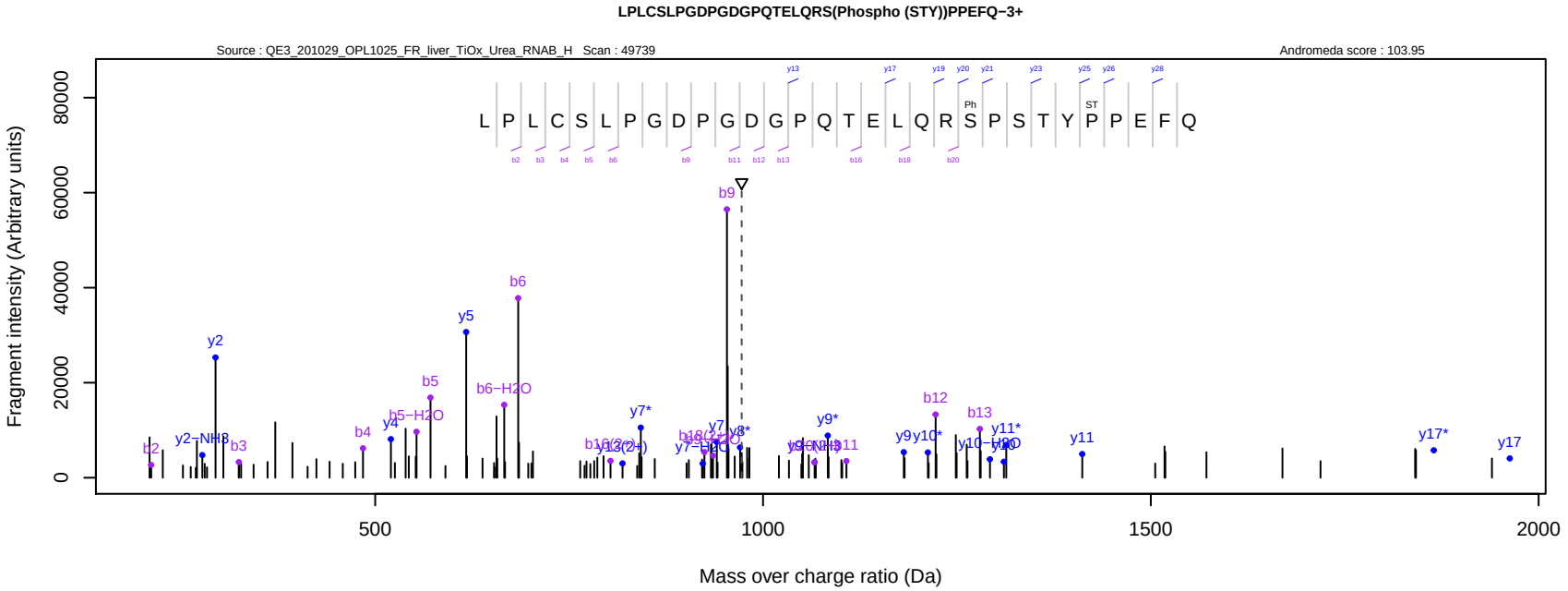

TFSLDKDIVTNVSPSTYPR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 31773
Andromeda score : 104.03
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

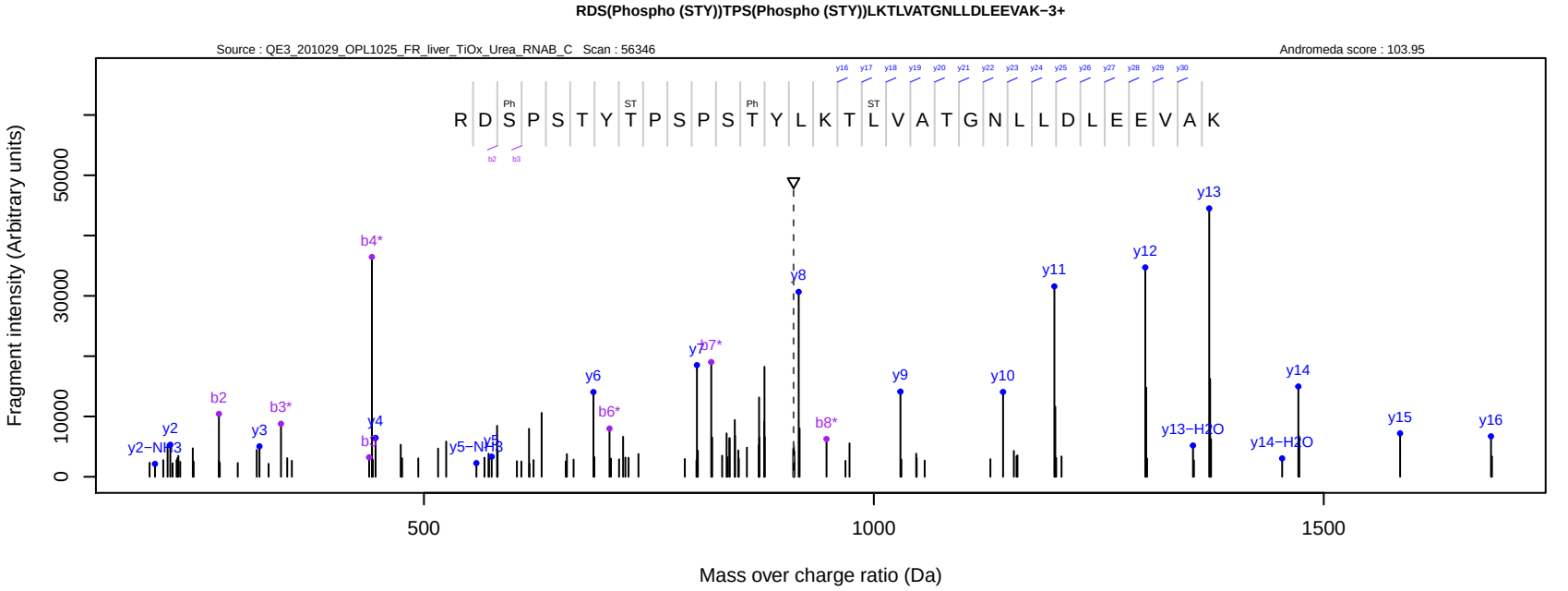

LAGISQGVYPSTYRR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12593
Andromeda score : 104.01
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

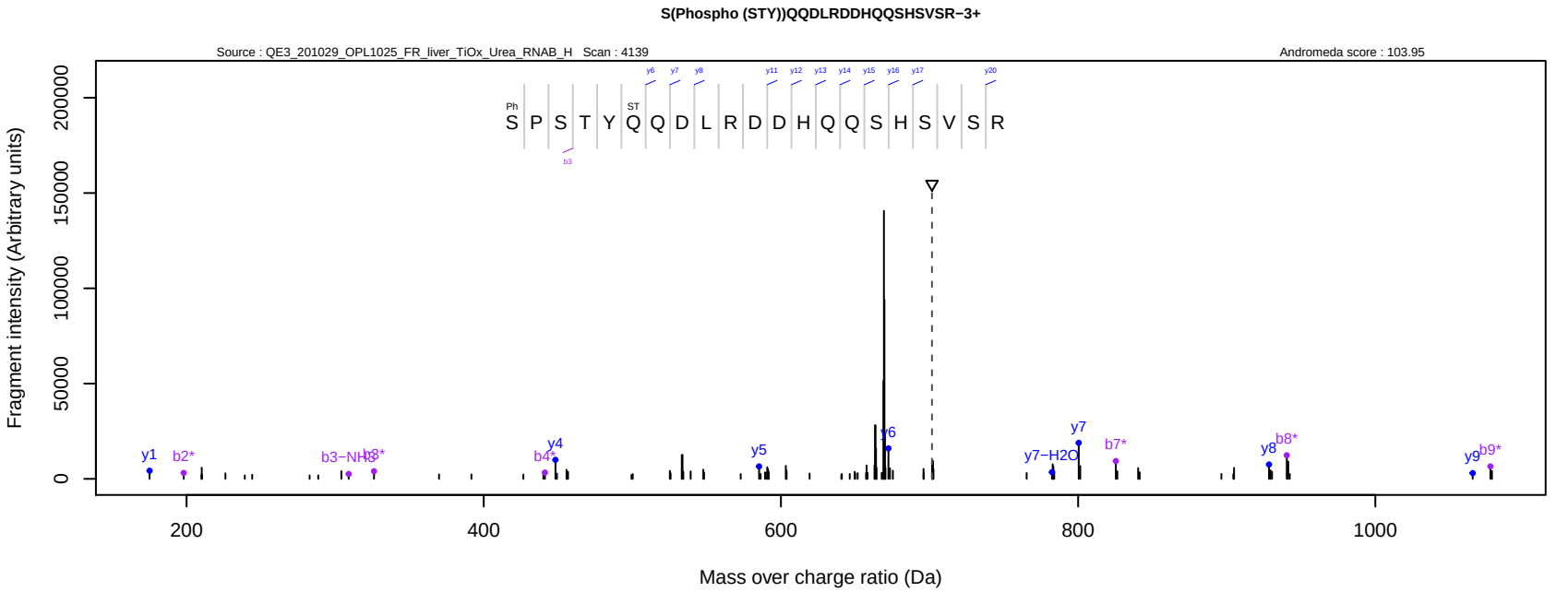

AEERPTFDYLQSVLDDFYTATEGQY(Phospho (STY))QQQP−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 63083
Andromeda score : 103.95
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GLVAAYSGDS(Phospho (STY))DNEEELVERLESEEEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 48295
Andromeda score : 103.95
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


INPYM(Oxidation (M))SS(Phospho (STY))PCHIEMILTEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 40534
Andromeda score : 103.95
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LPLCSLPGDPGDGPQTELQRS(Phospho (STY))PPEFQ−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 49739
Andromeda score : 103.95
L P L C S L P G D P G D G P Q T E L Q R S P S T Y P P E F Q
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

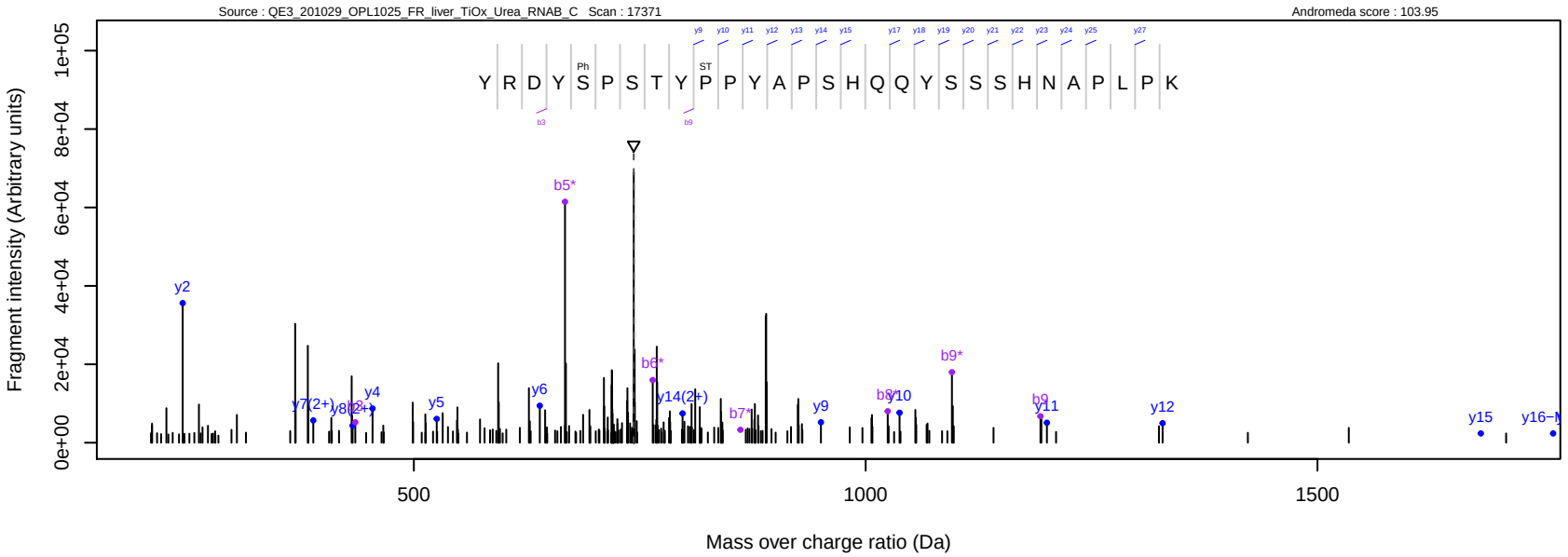

RDS(Phospho (STY))TPS(Phospho (STY))LKTLVATGNLLDLEEVAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56346
Andromeda score : 103.95
R D S P S T Y T P S P S T Y L K T L V A T G N L L D L E E V A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))QQDLRDDHQQSHSVSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 4139
Andromeda score : 103.95
S P S T Y Q Q D L R D D H Q Q S H S V S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

YRDYS(Phospho (STY))PPYAPSHQQYSSSHNAPLPK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 17371

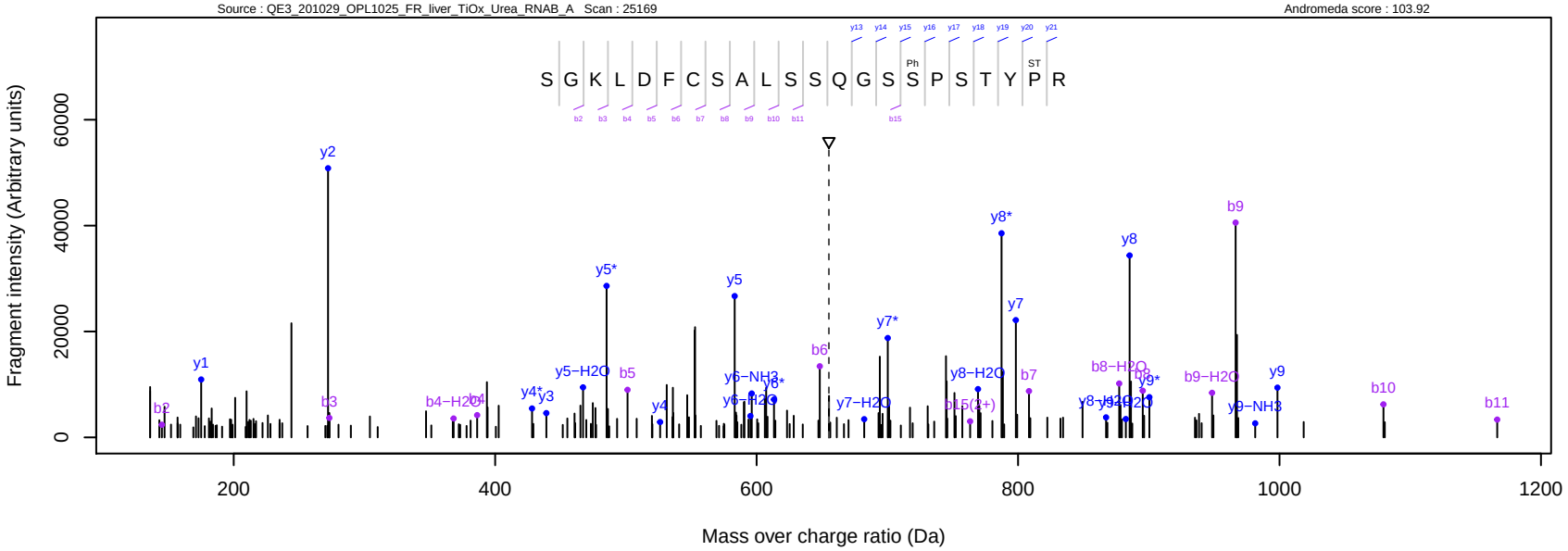
Andromeda score : 103.95



SGKLDFCSALSSQGSS(Phospho (STY))PR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 25169

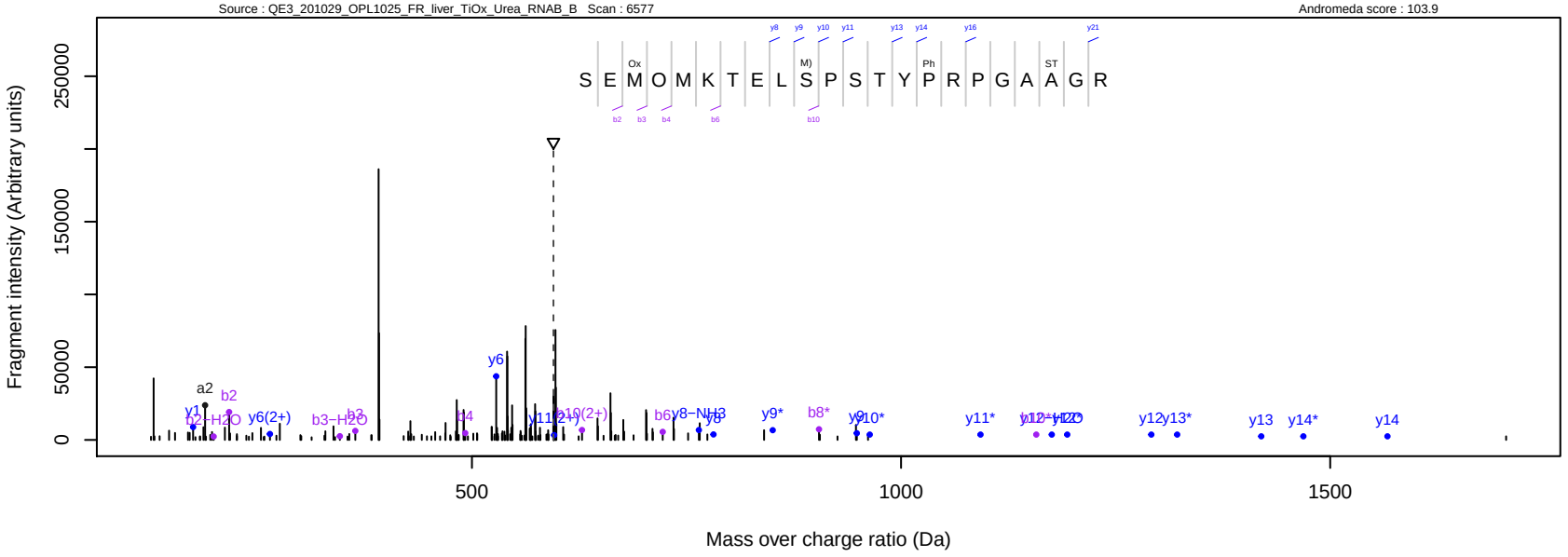
Andromeda score : 103.92



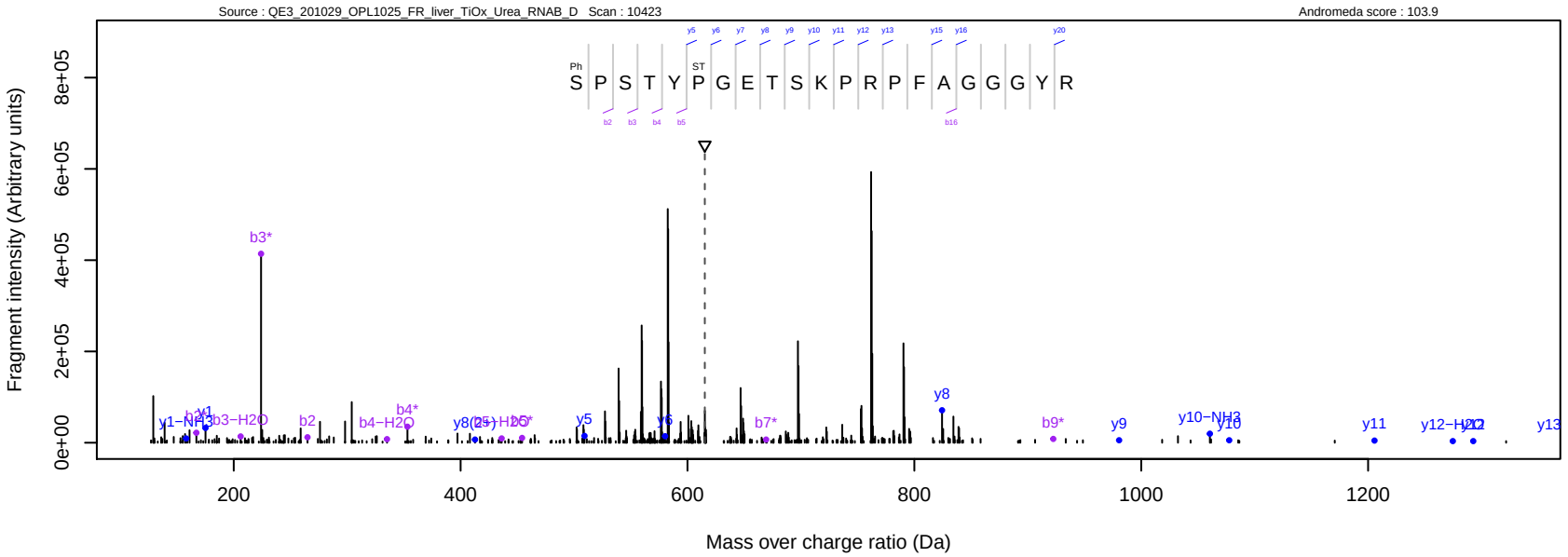
SEM(Oxidation (M))KTELS(Phospho (STY))PRPGAAGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 6577

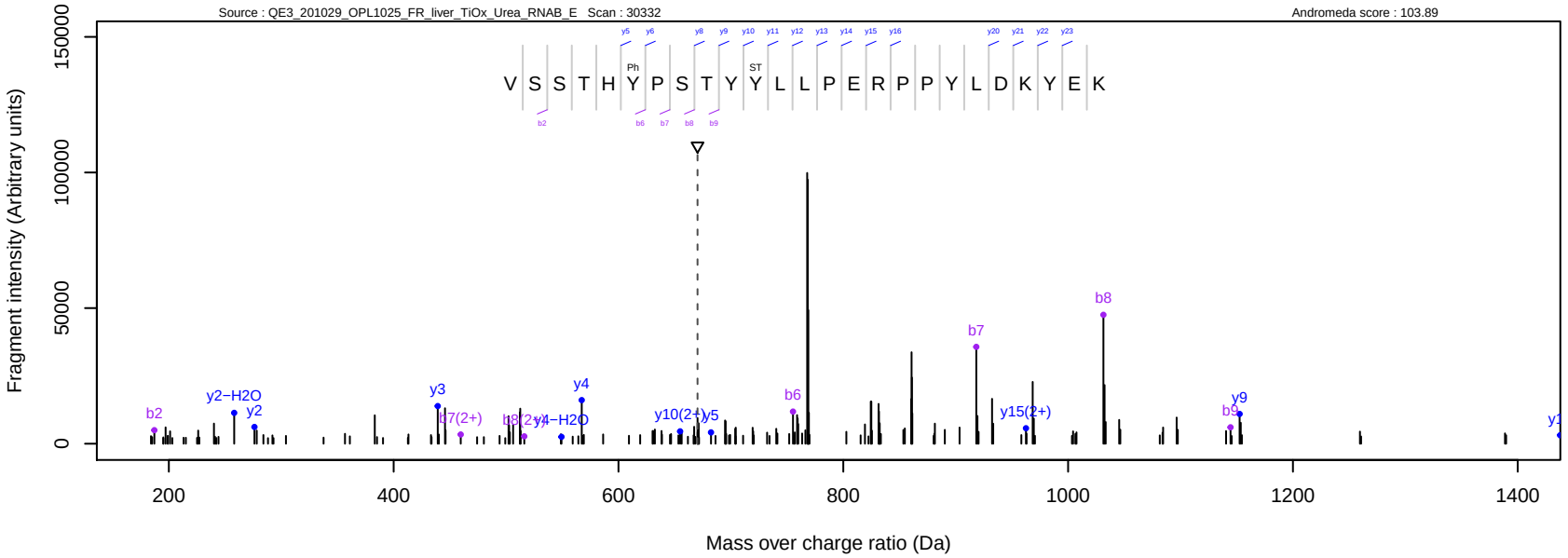
Andromeda score : 103.9



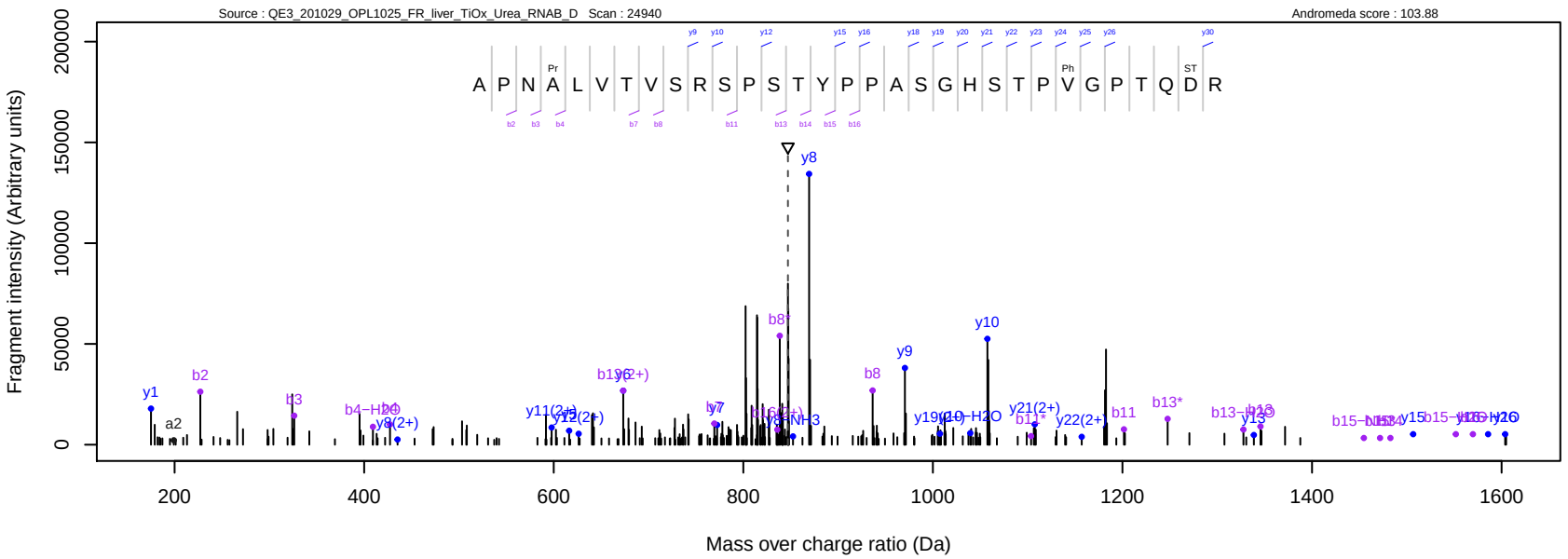
S(Phospho (STY))PGETSKPRPFAGGGYR−3+



VSSTHY(Phospho (STY))YLLPERPPYLDKYEK−4+

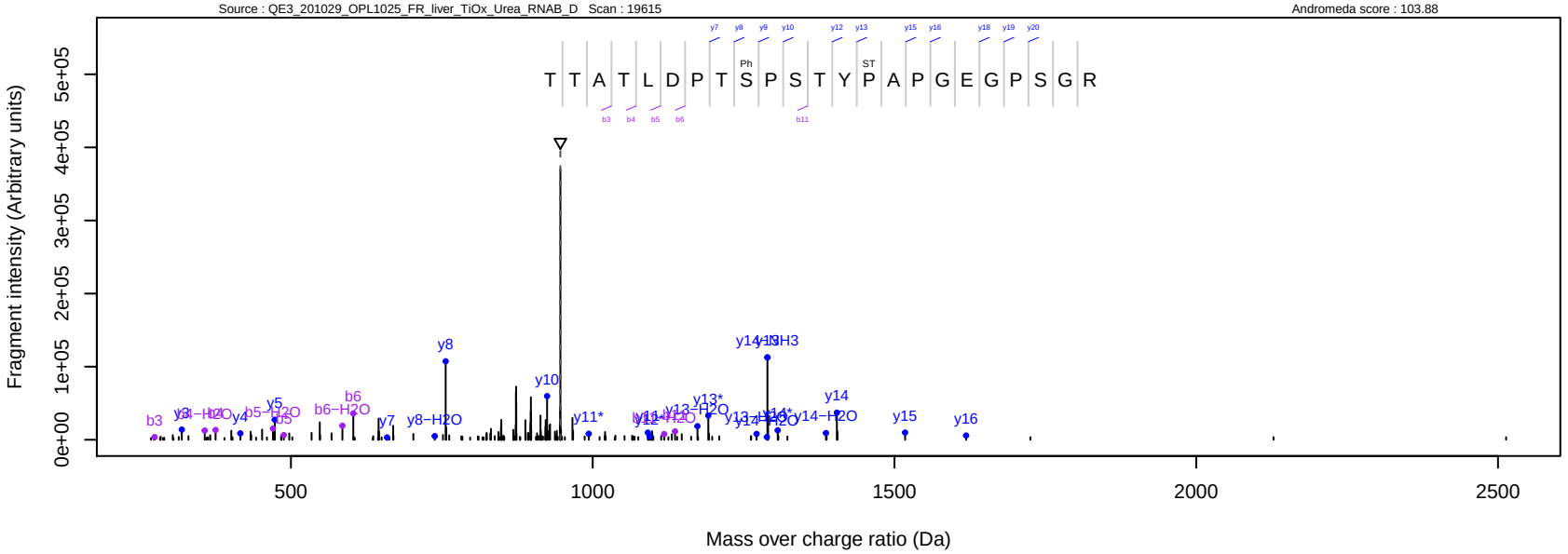


(Acetyl (Protein N−term))ALVTVSRS(Phospho (STY))PPASGHSTPVGPTQDR−3+



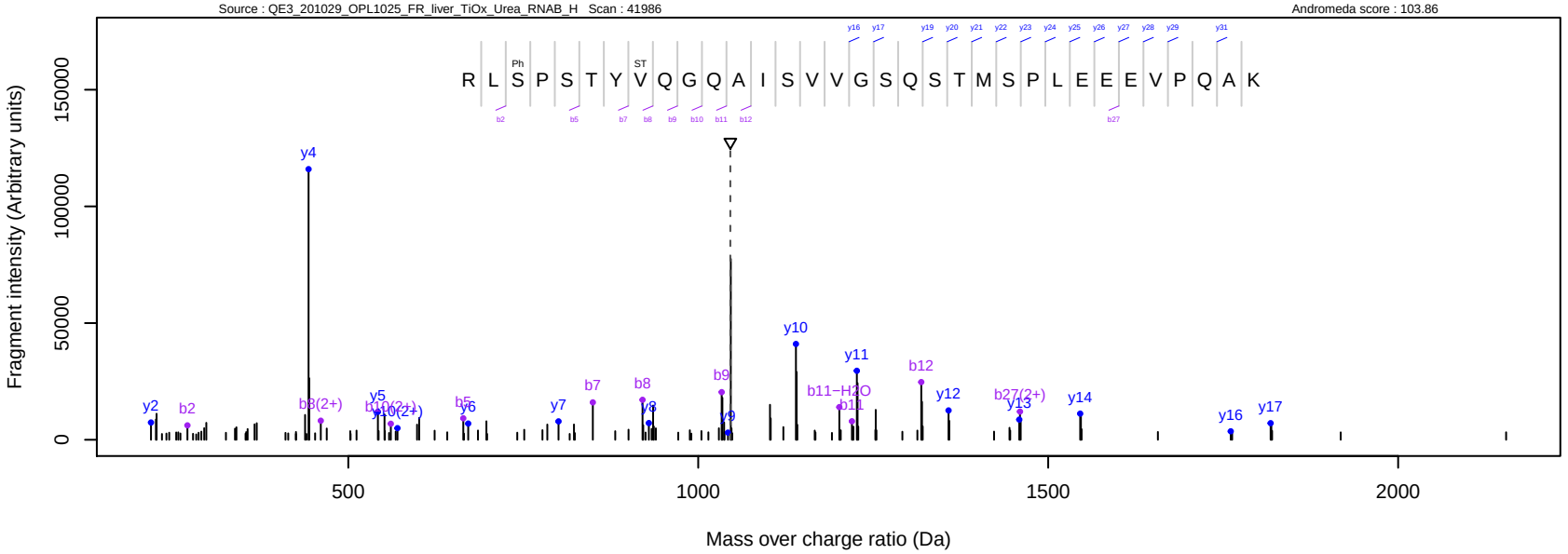
TTATLDPTS(Phospho (STY))PAPGEGPSGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19615 Andromeda score : 103.88



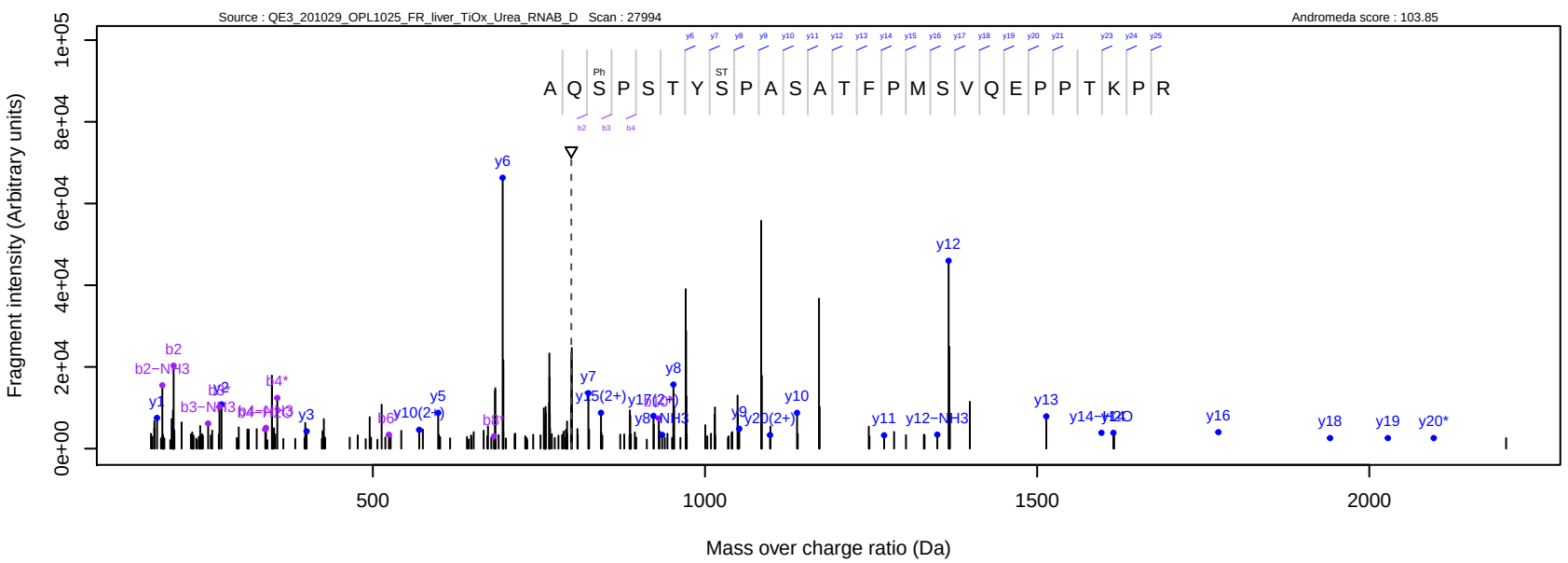
RLS(Phospho (STY))VQGQAISVVGSQSTMSPLEEEVPQAK−3+

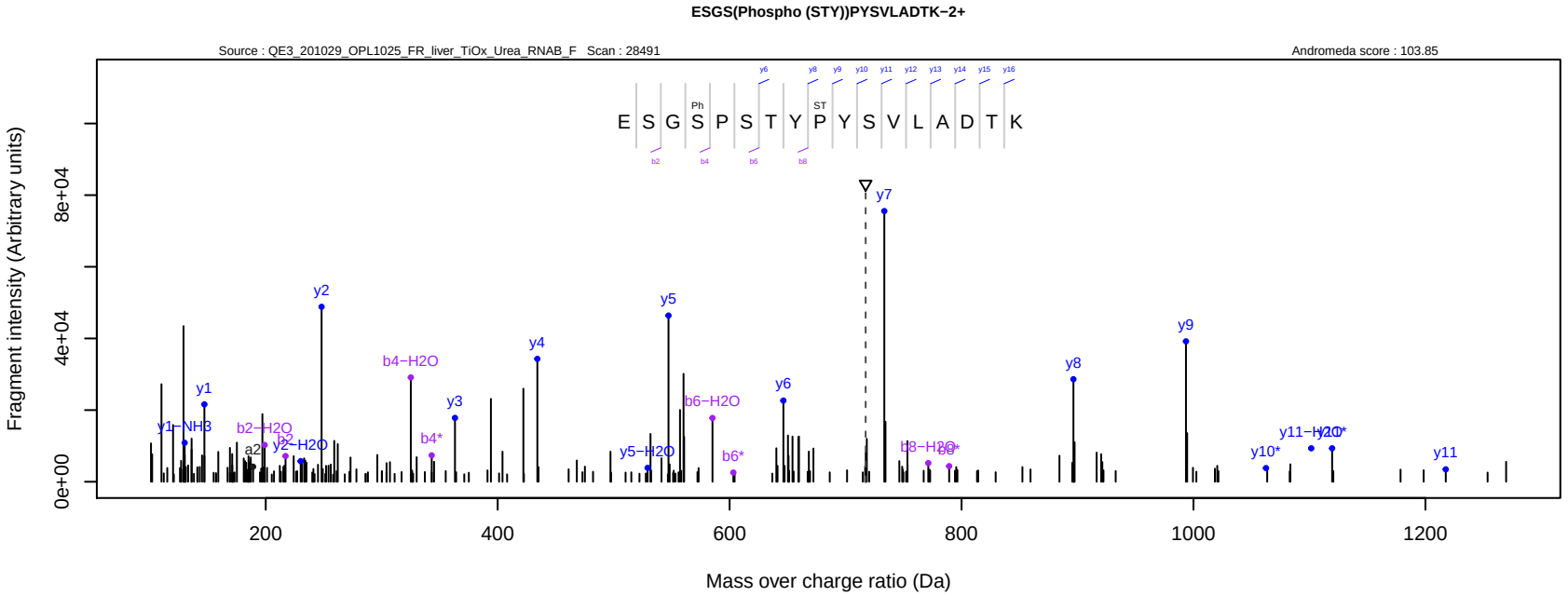
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 41986 Andromeda score : 103.86

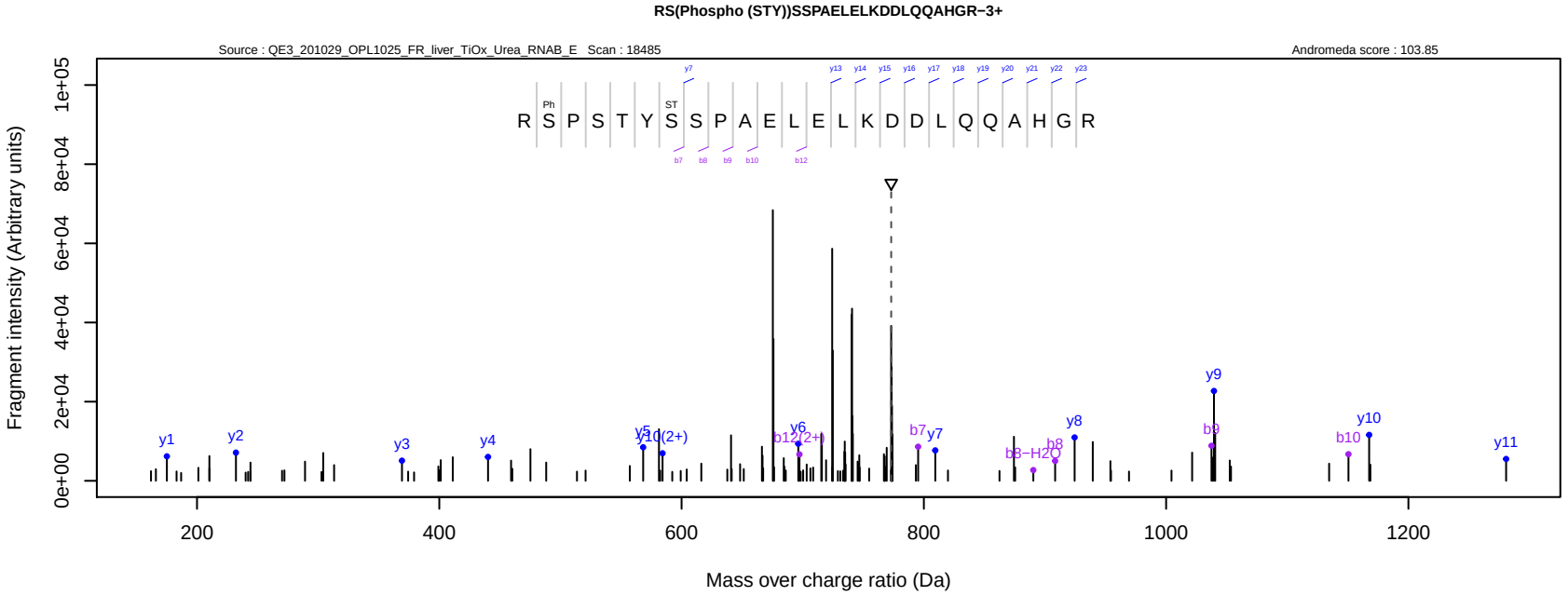


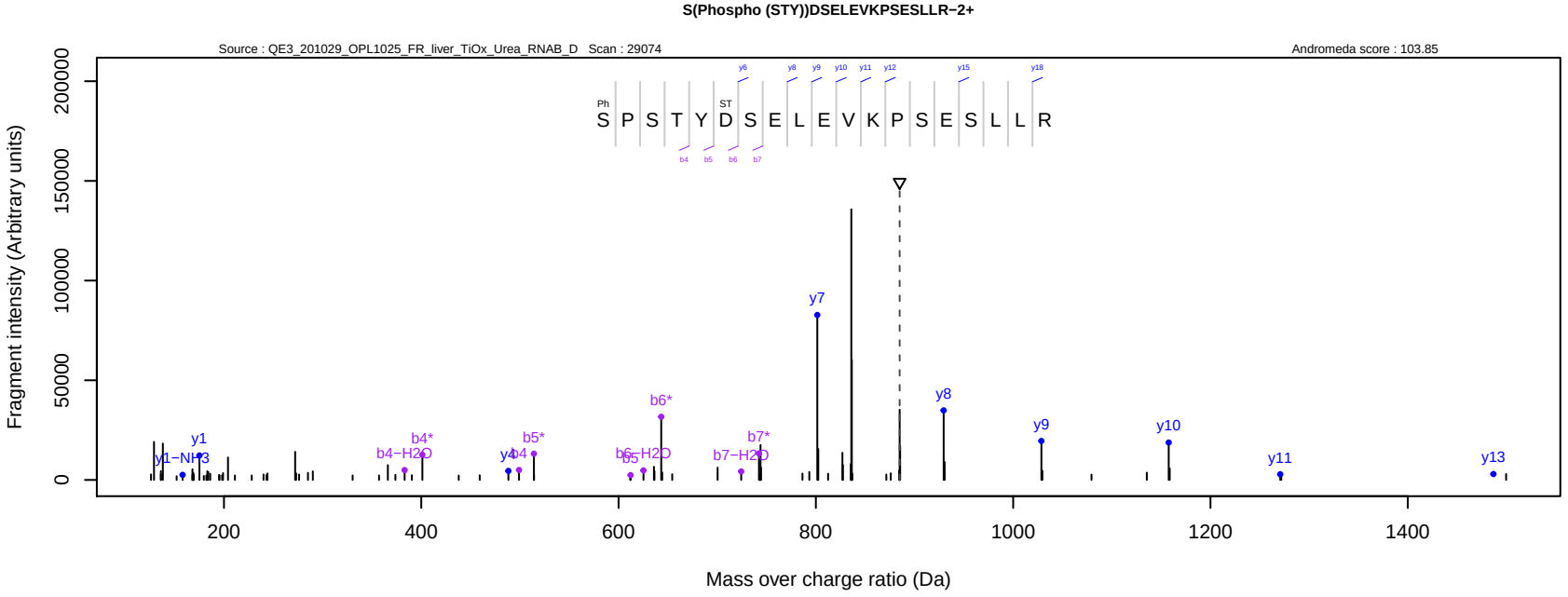
AQS(Phospho (STY))SPASATFPMSVQEPPTKPR−3+

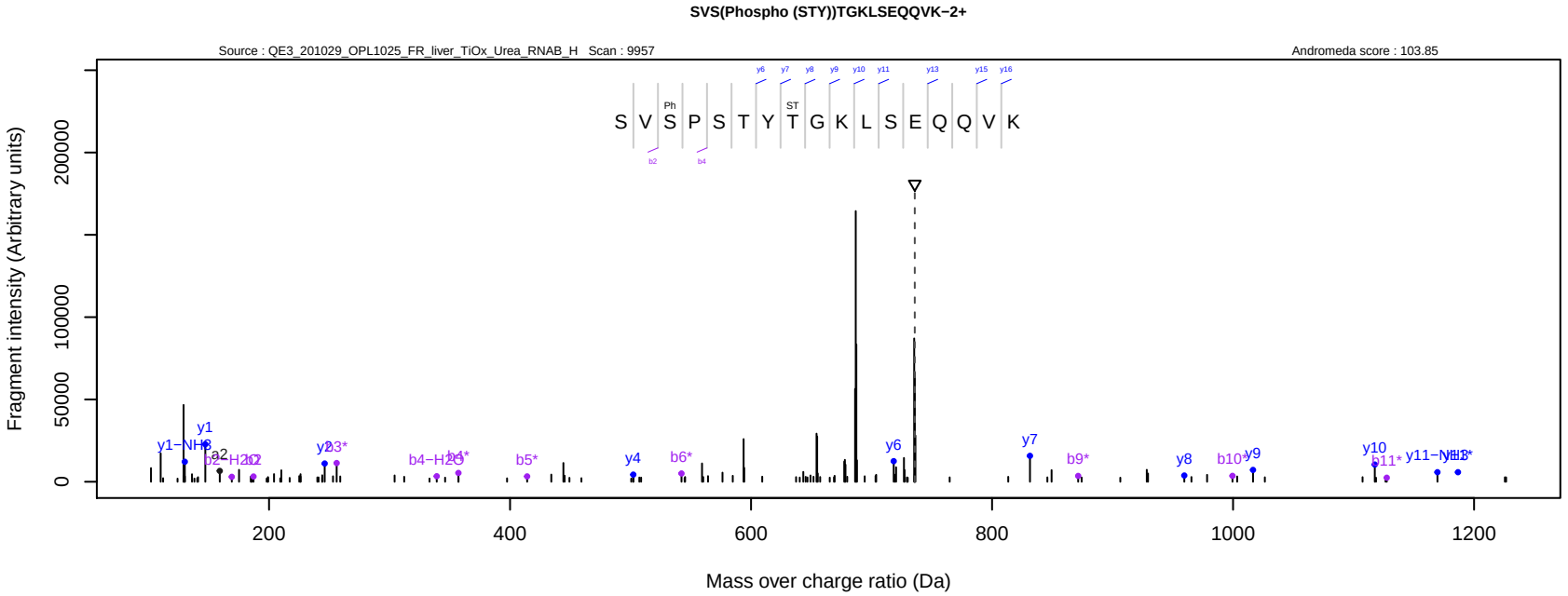
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 27994 Andromeda score : 103.85

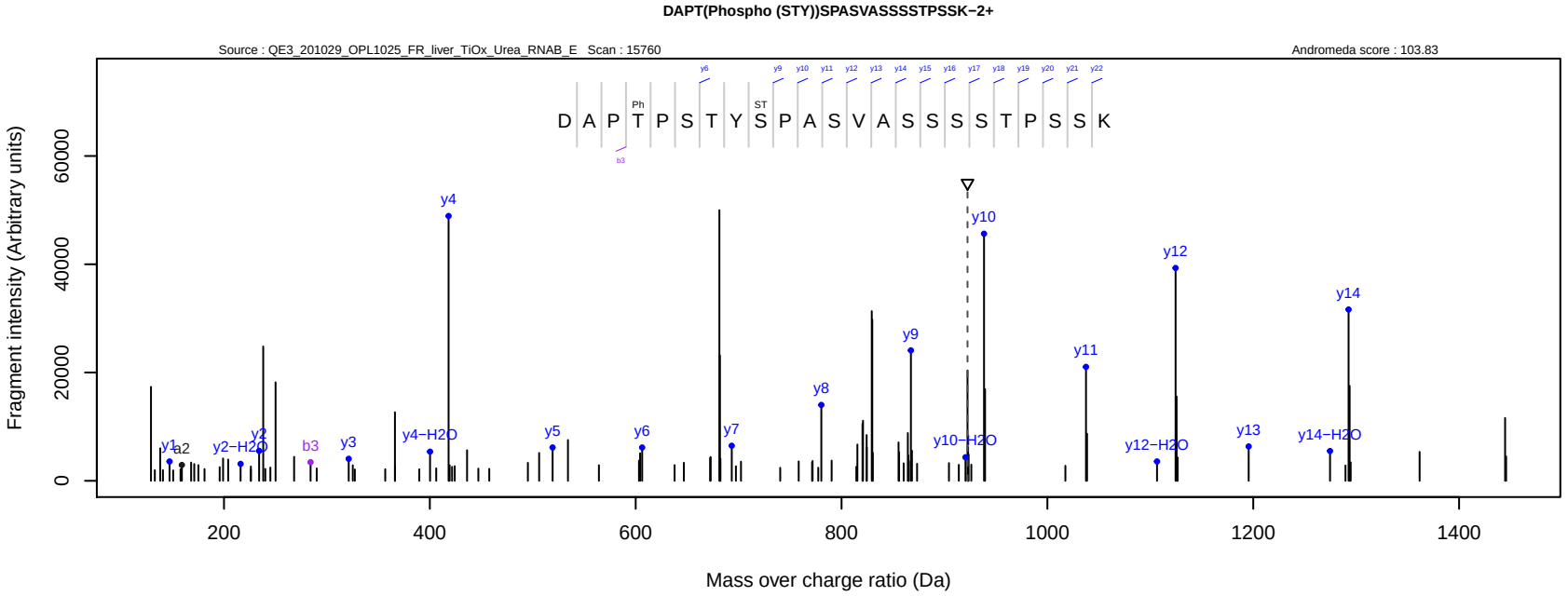


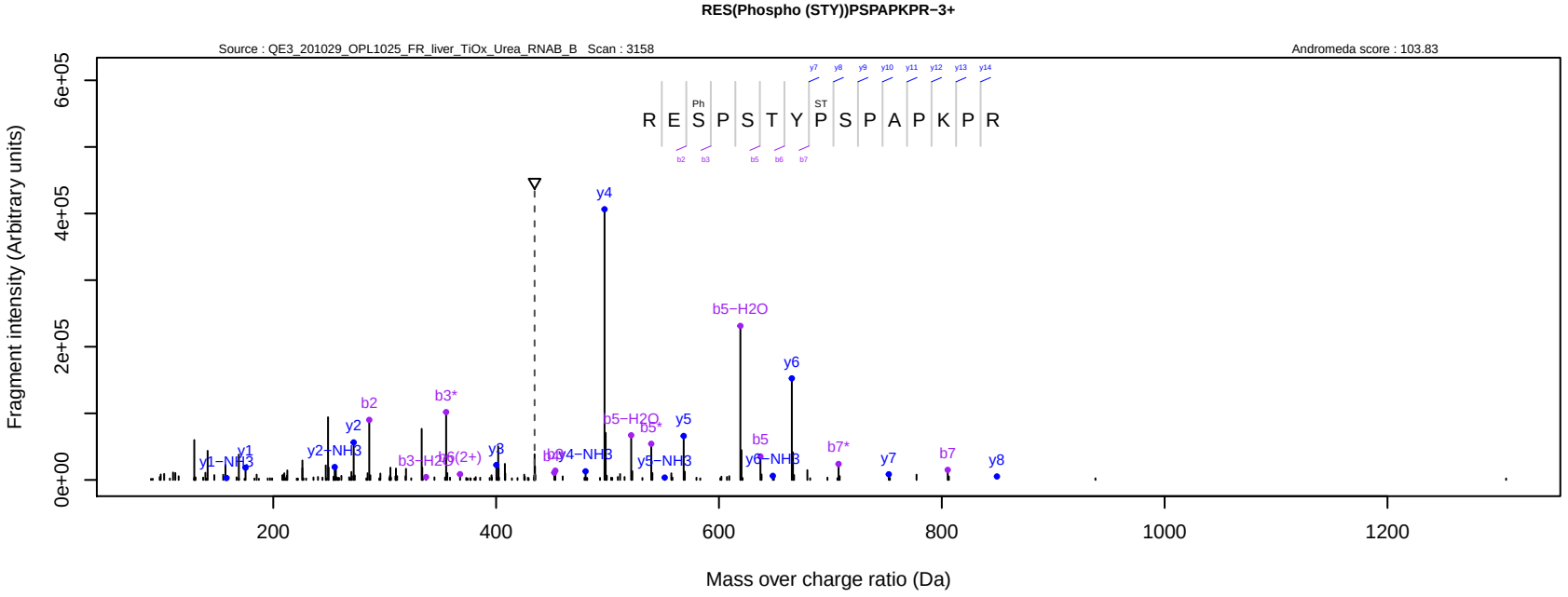

ESGS(Phospho (STY))PYSVLADTK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 28491
Andromeda score : 103.85
E S G S P S T Y P Y S V L A D T K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

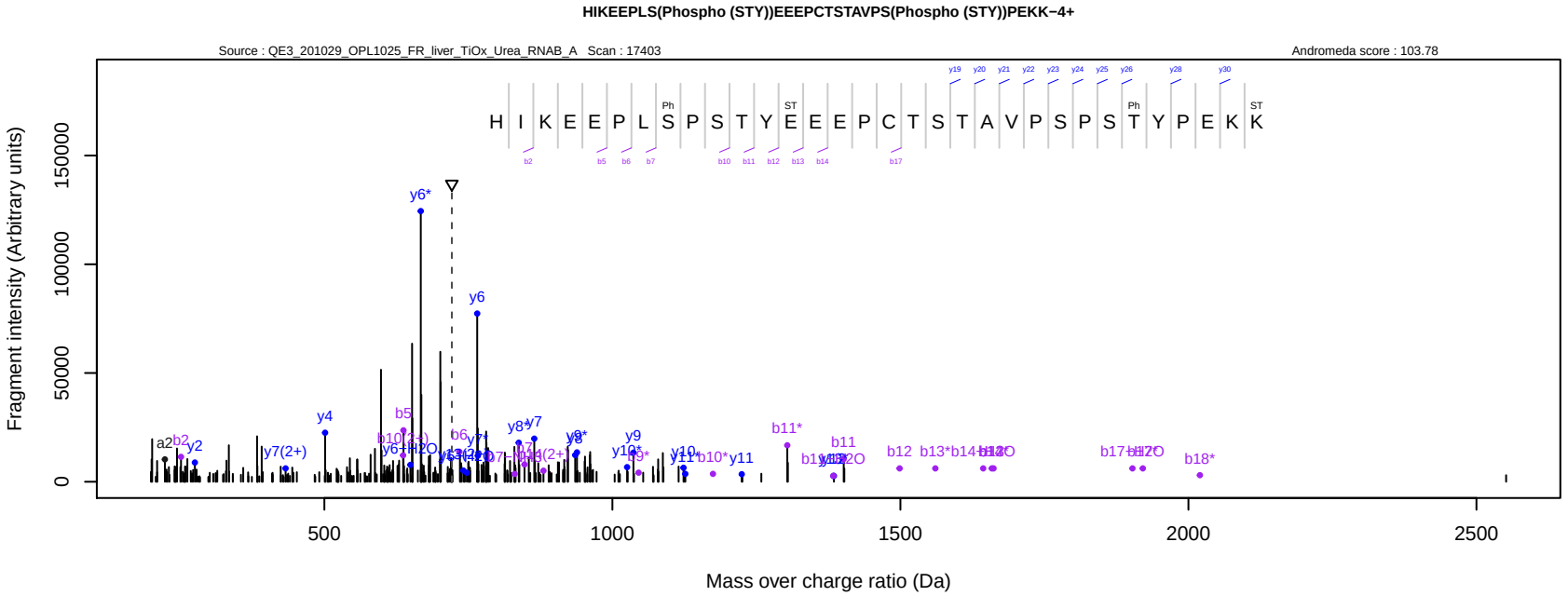

RS(Phospho (STY))SSPAELELKDDLQQAHGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18485
Andromeda score : 103.85
R S P S T Y S S P A E L E L K D D L Q Q A H G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

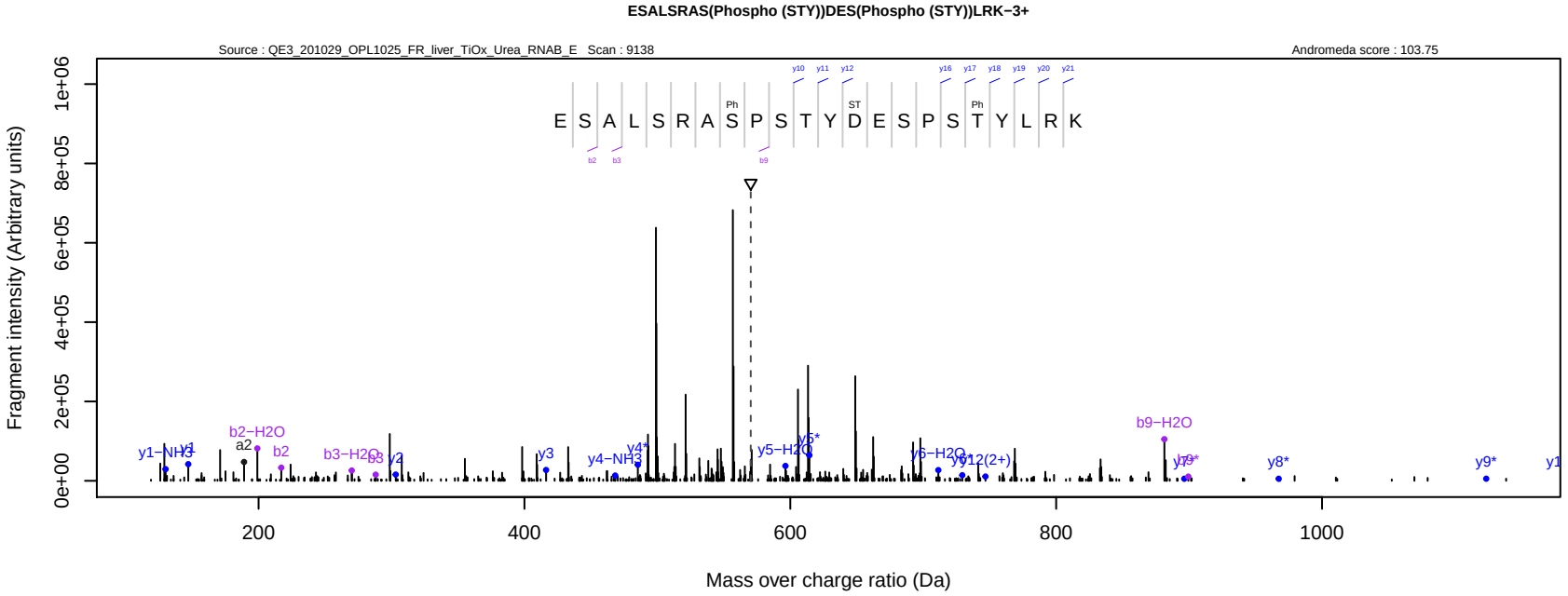

S(Phospho (STY))DSELEVKPSESLLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29074
Andromeda score : 103.85
S P S T Y D S E L E V K P S E S L L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

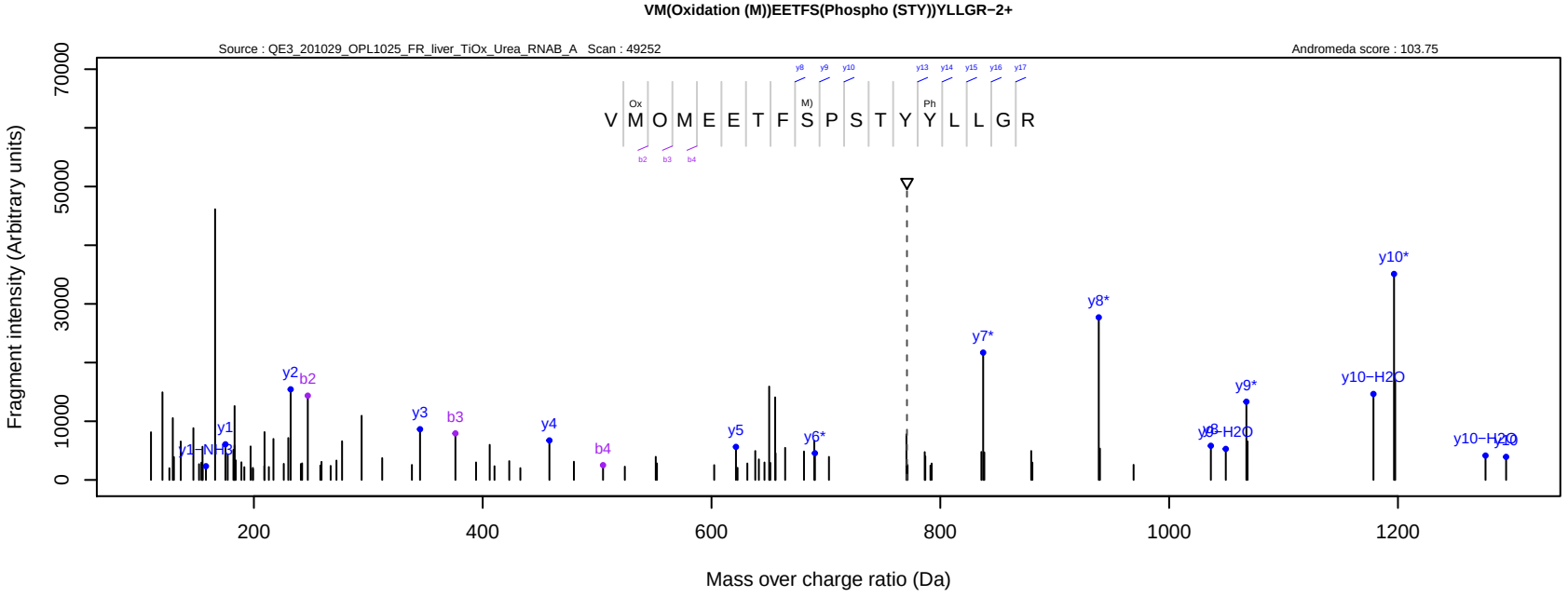

SVS(Phospho (STY))TGKLSEQQVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9957
Andromeda score : 103.85
S V S P S T Y T G K L S E Q Q V K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

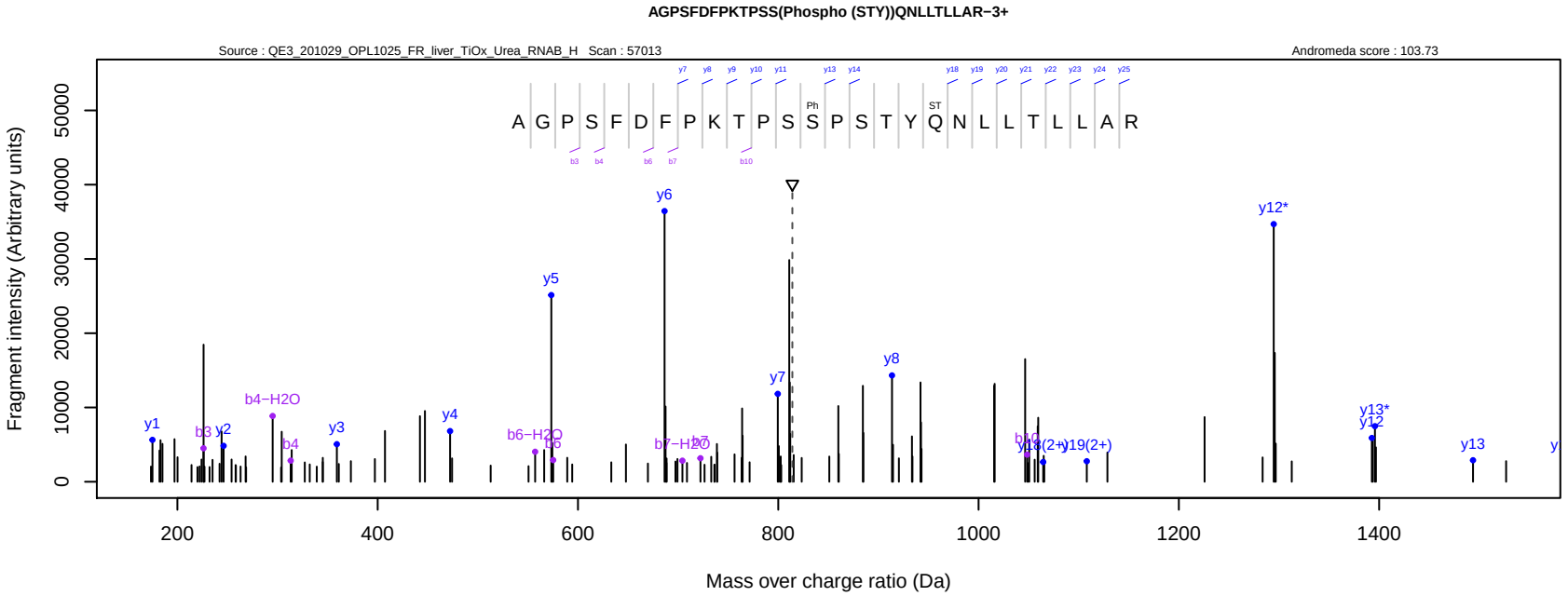

DAPT(Phospho (STY))SPASVASSSSTPSSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15760
Andromeda score : 103.83
D A P T P S T Y S P A S V A S S S S T P S S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

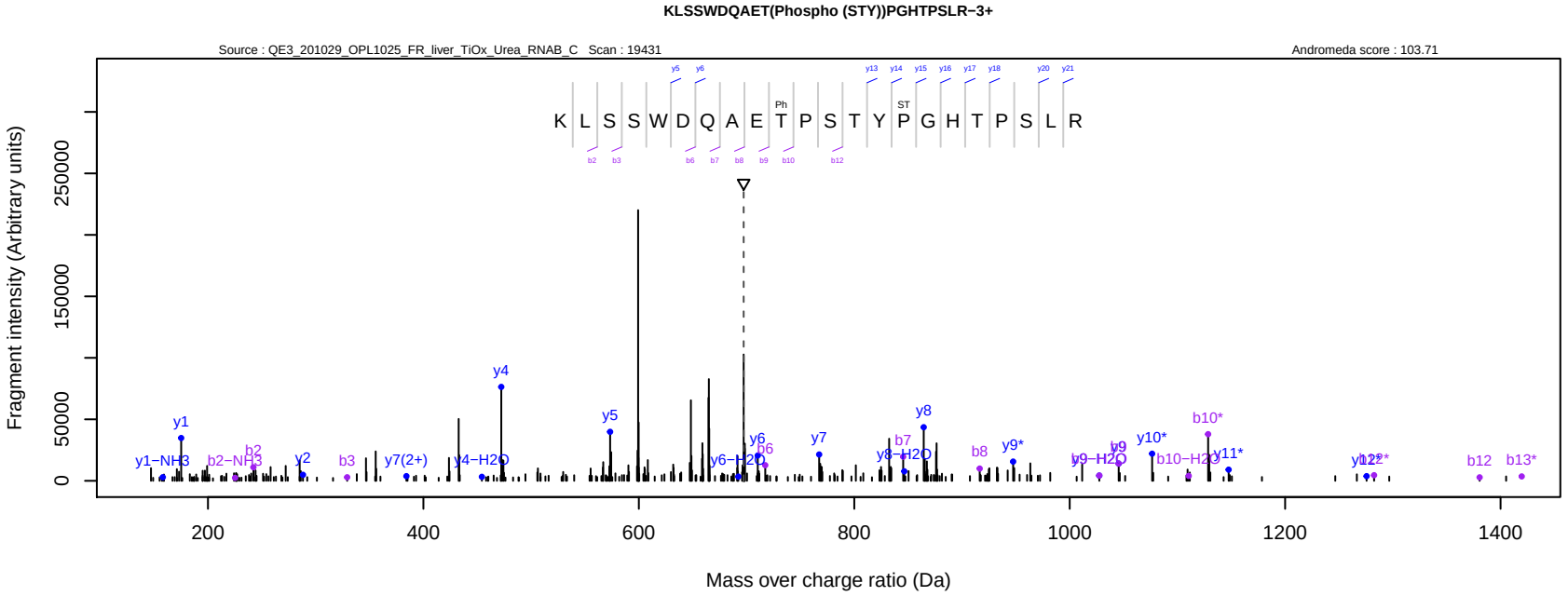

RES(Phospho (STY))PSPAPKPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 3158
Andromeda score : 103.83
R E S P S T Y P S P A P K P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

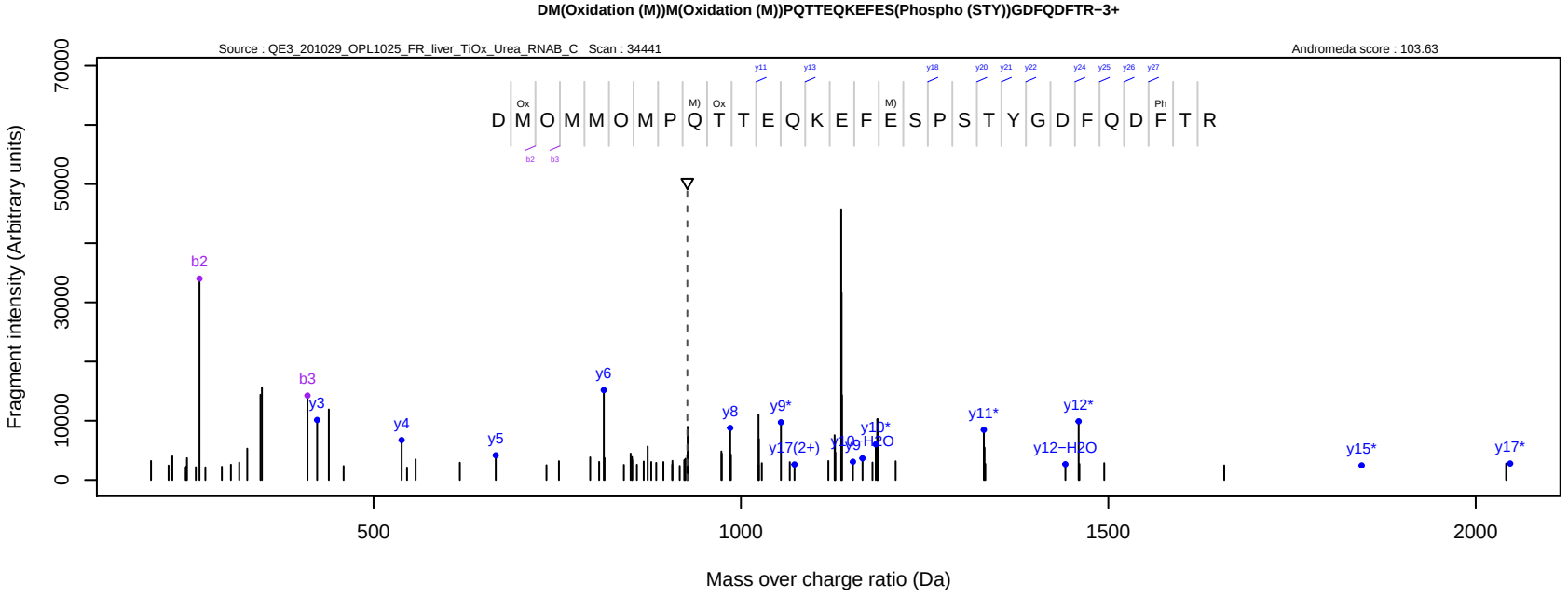

HIKEEPLS(Phospho (STY))EEEPCTSTAVPS(Phospho (STY))PEKK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 17403
Andromeda score : 103.78
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

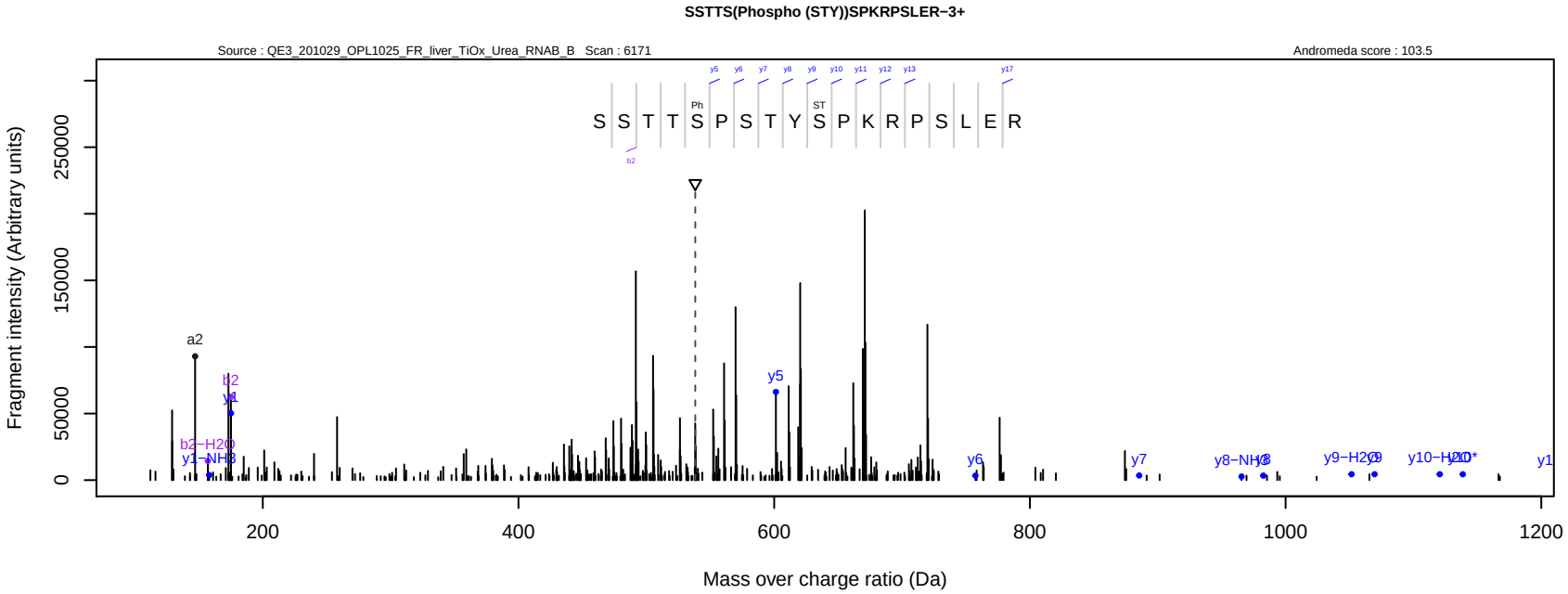

ESALSRAS(Phospho (STY))DES(Phospho (STY))LRK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9138
Andromeda score : 103.75
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

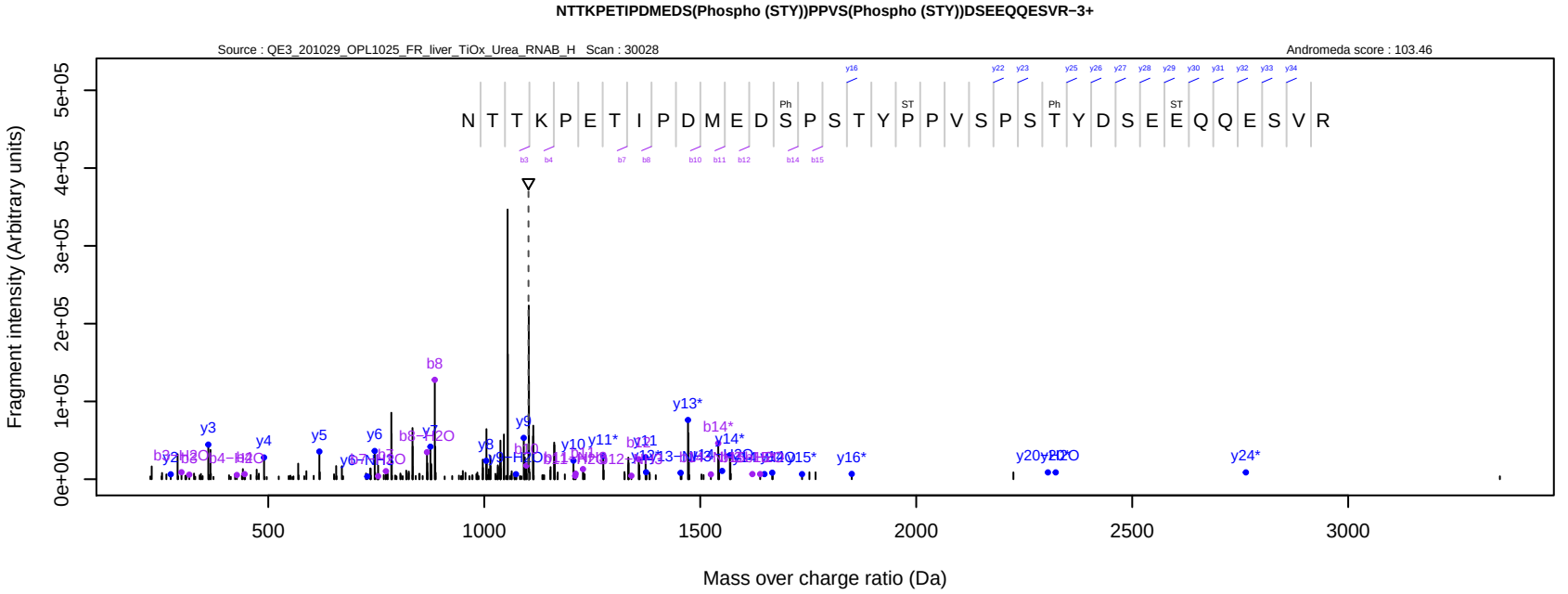

VM(Oxidation (M))EETFS(Phospho (STY))YLLGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 49252
Andromeda score : 103.75
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

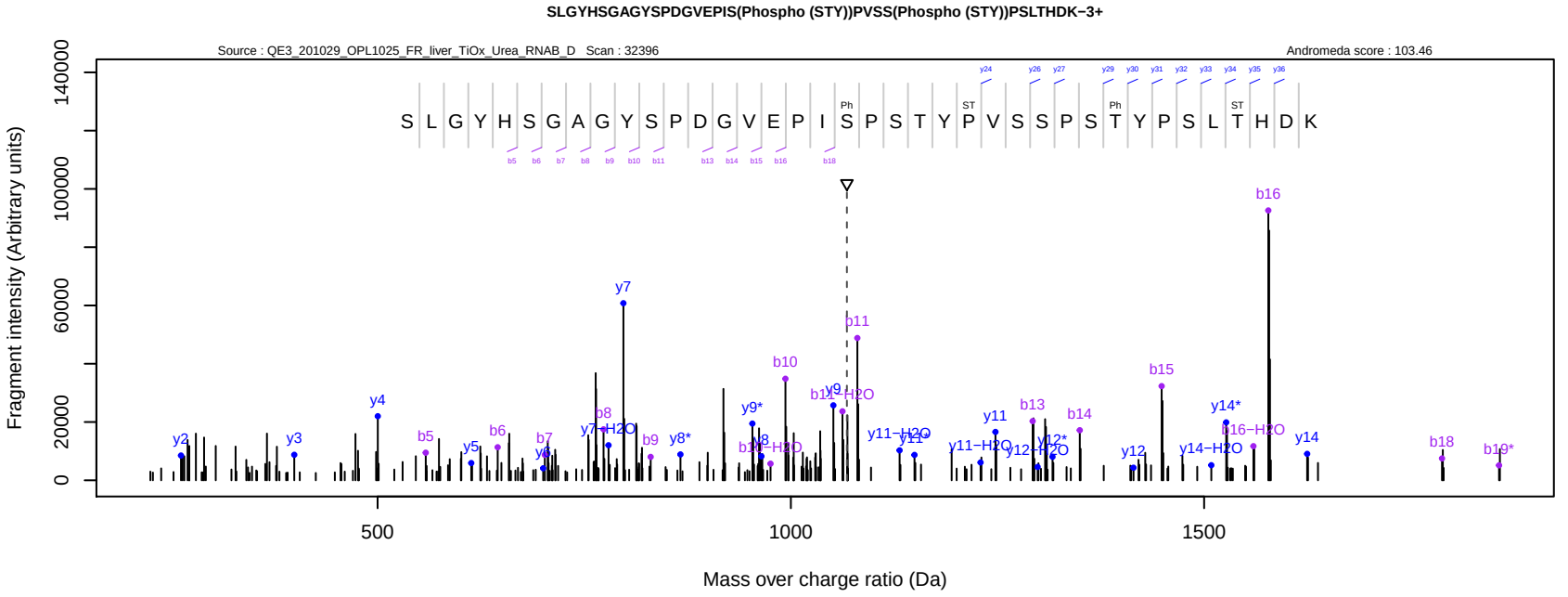

AGPSFDFPKTPSS(Phospho (STY))QNLLTLLAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 57013
Andromeda score : 103.73
A G P S F D F P K T P S S P S T Y Q N L L T L L A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KLSSWDQAET(Phospho (STY))PGHTPSLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 19431
Andromeda score : 103.71
K L S S W D Q A E T P S T Y P G H T P S L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

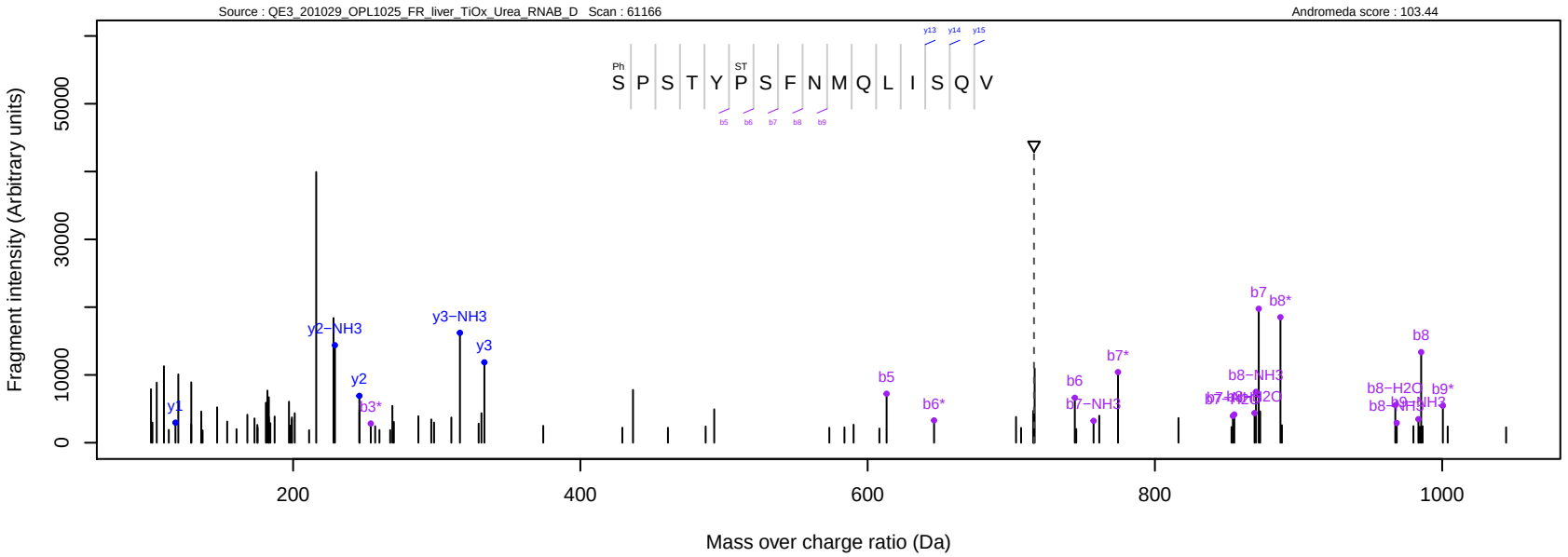

DM(Oxidation (M))M(Oxidation (M))PQTTEQKEFES(Phospho (STY))GDFQDFTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 34441
Andromeda score : 103.63
D M O M M O M P Q T T E Q K E F E S P S T Y G D F Q D F T R
Ox
M)
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SSTTS(Phospho (STY))SPKRPSLER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 6171
Andromeda score : 103.5
S S T T S P S T Y S P K R P S L E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

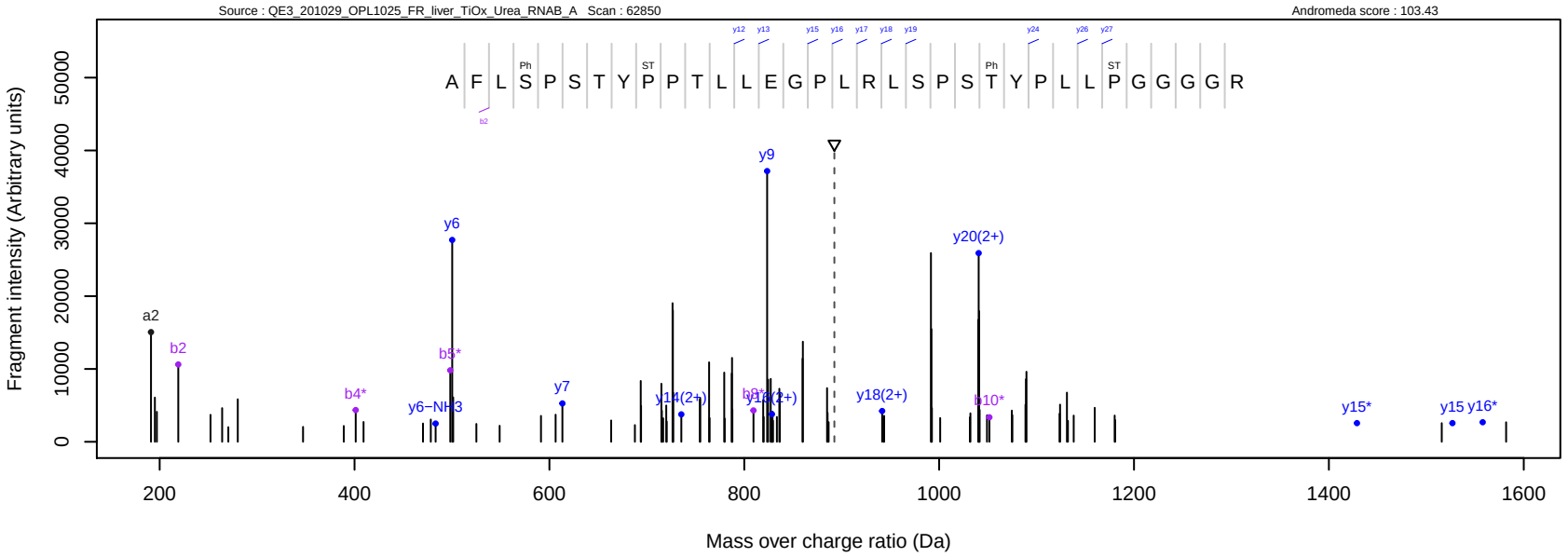

NTTKPETIPDMEDS(Phospho (STY))PPVS(Phospho (STY))DSEEQQESVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 30028
Andromeda score : 103.46
N T T K P E T I P D M E D S P S T Y P P V S P S T Y D S E E Q Q E S V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SLGYHSGAGYSPDGVEPIS(Phospho (STY))PVSS(Phospho (STY))PSLTHDK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32396
Andromeda score : 103.46
S L G Y H S G A G Y S P D G V E P I S P S T Y P V S S P S T Y P S L T H D K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

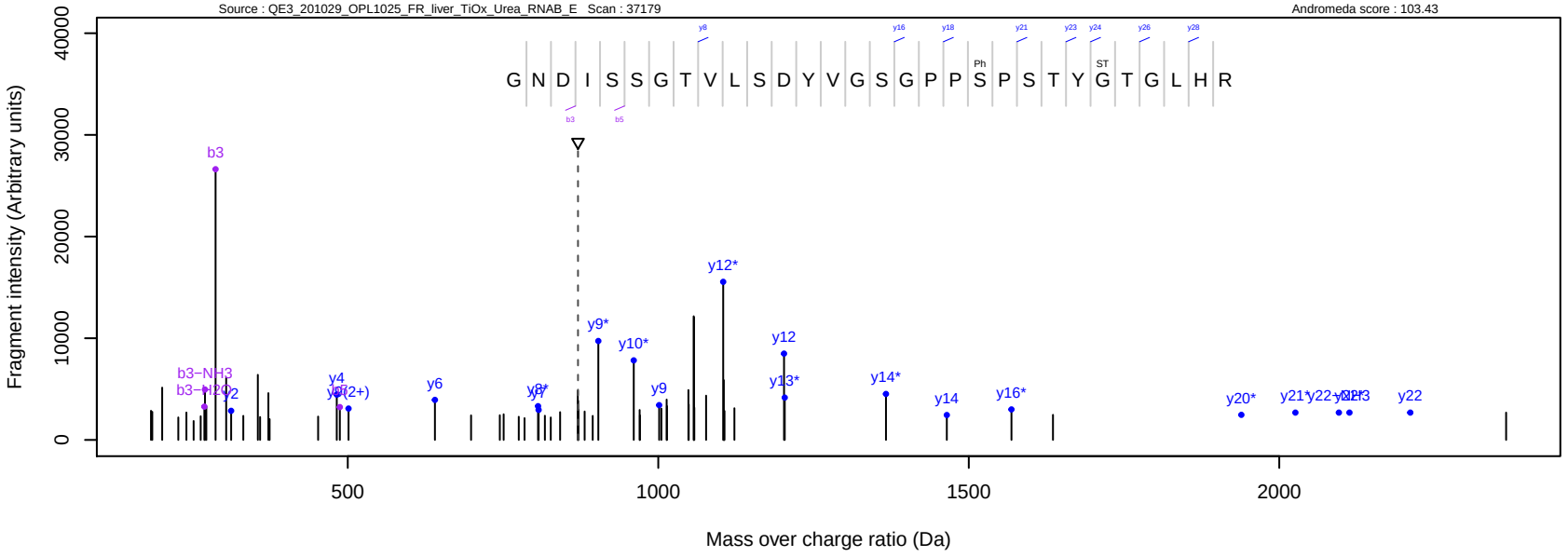
S(Phospho (STY))PSFNMQLISQV−2+

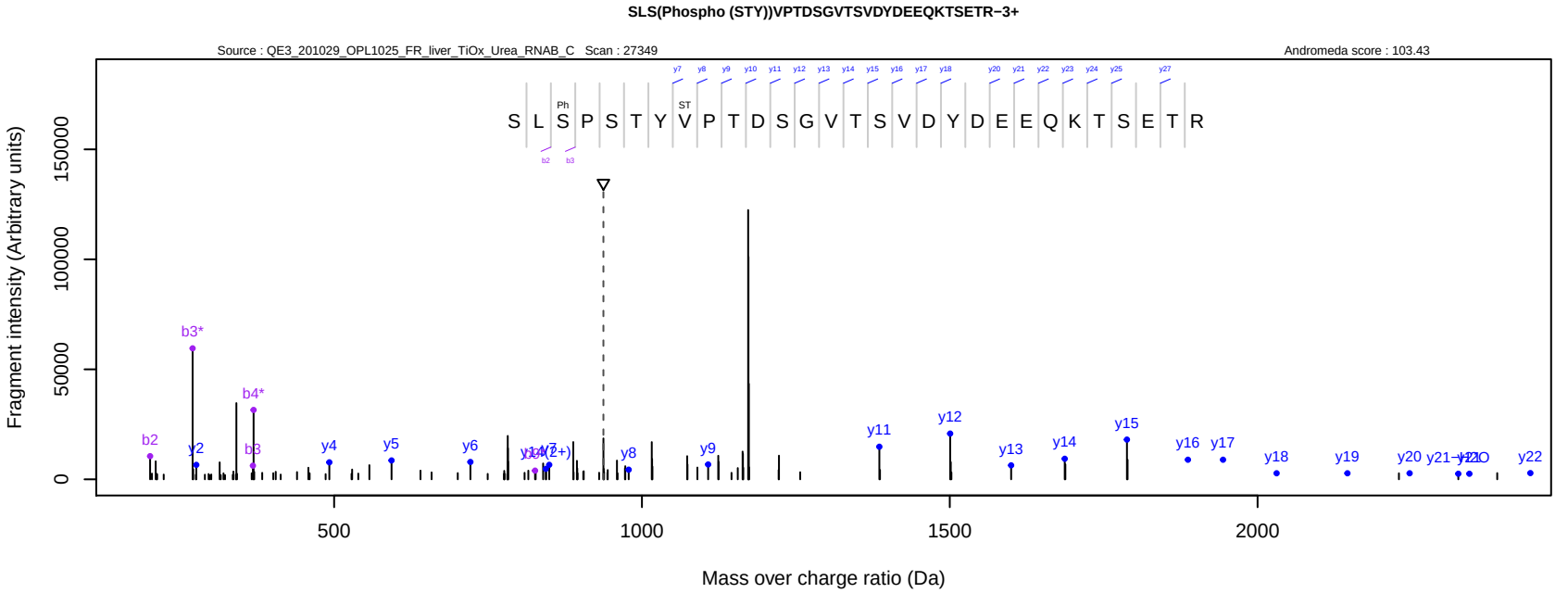


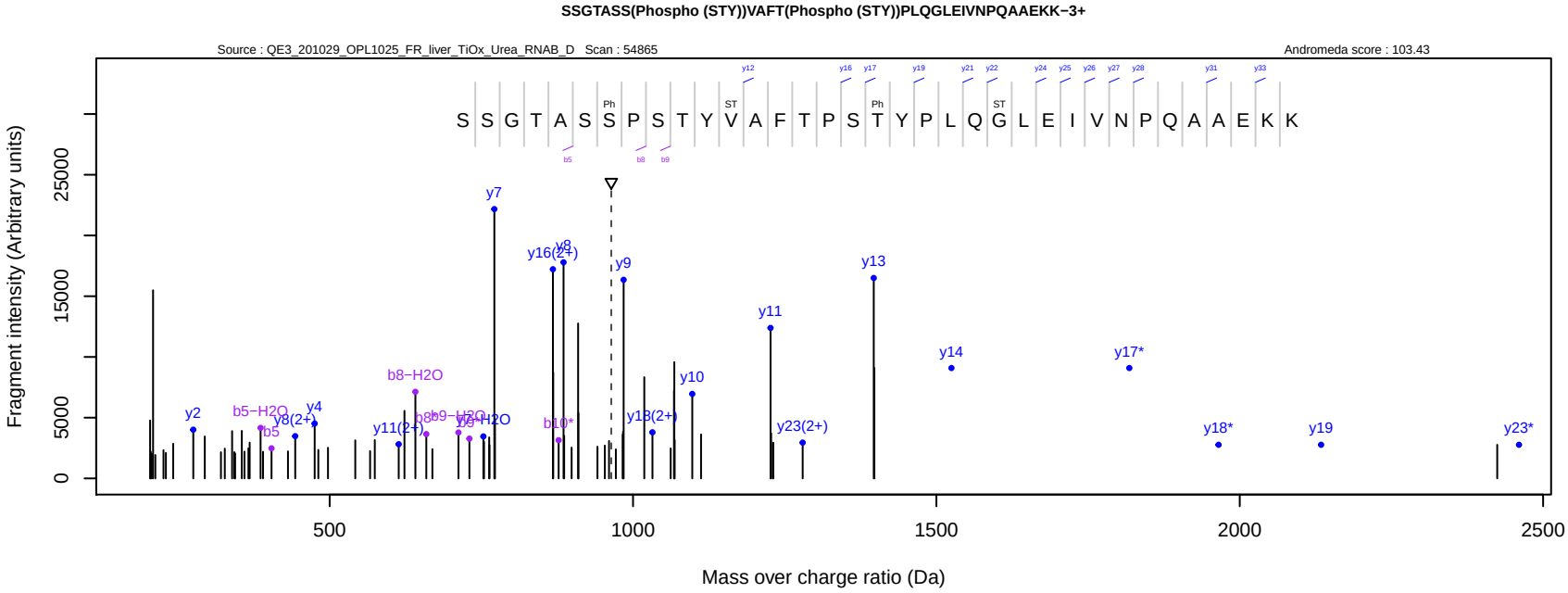
AFLS(Phospho (STY))PPTLLEGPLRLS(Phospho (STY))PLLPGGGGR−3+

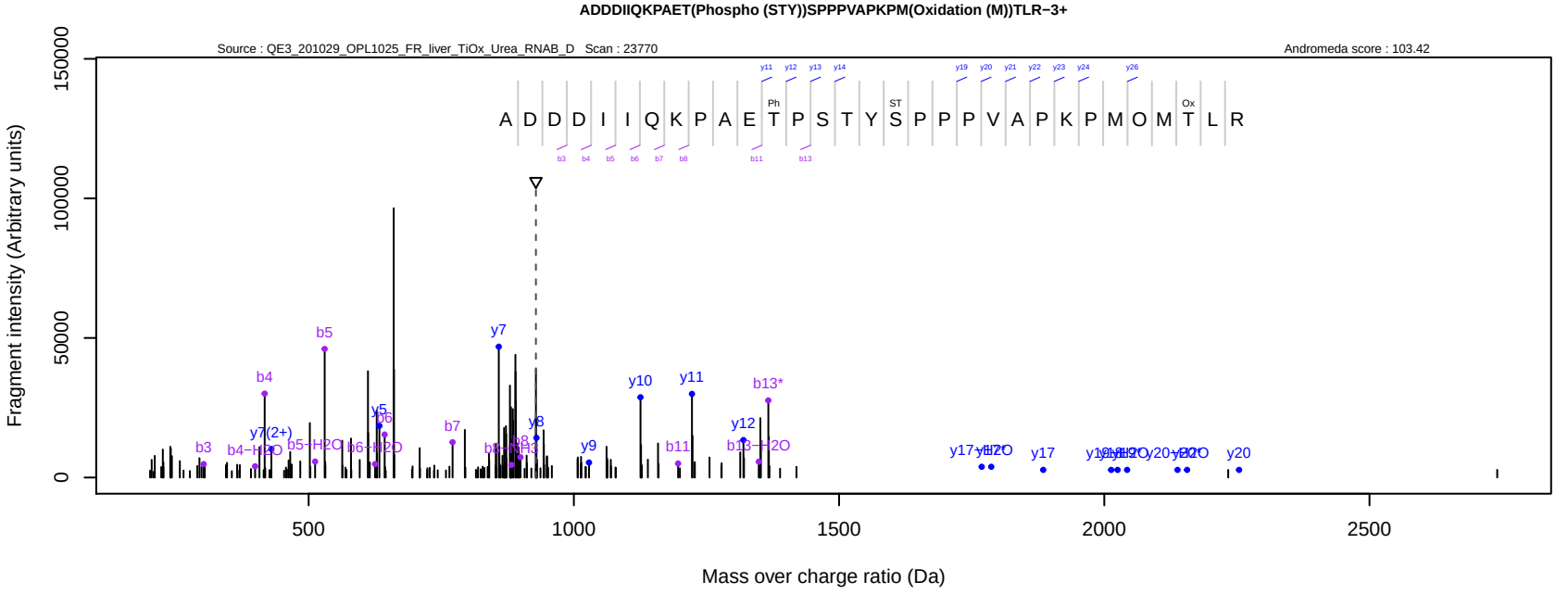


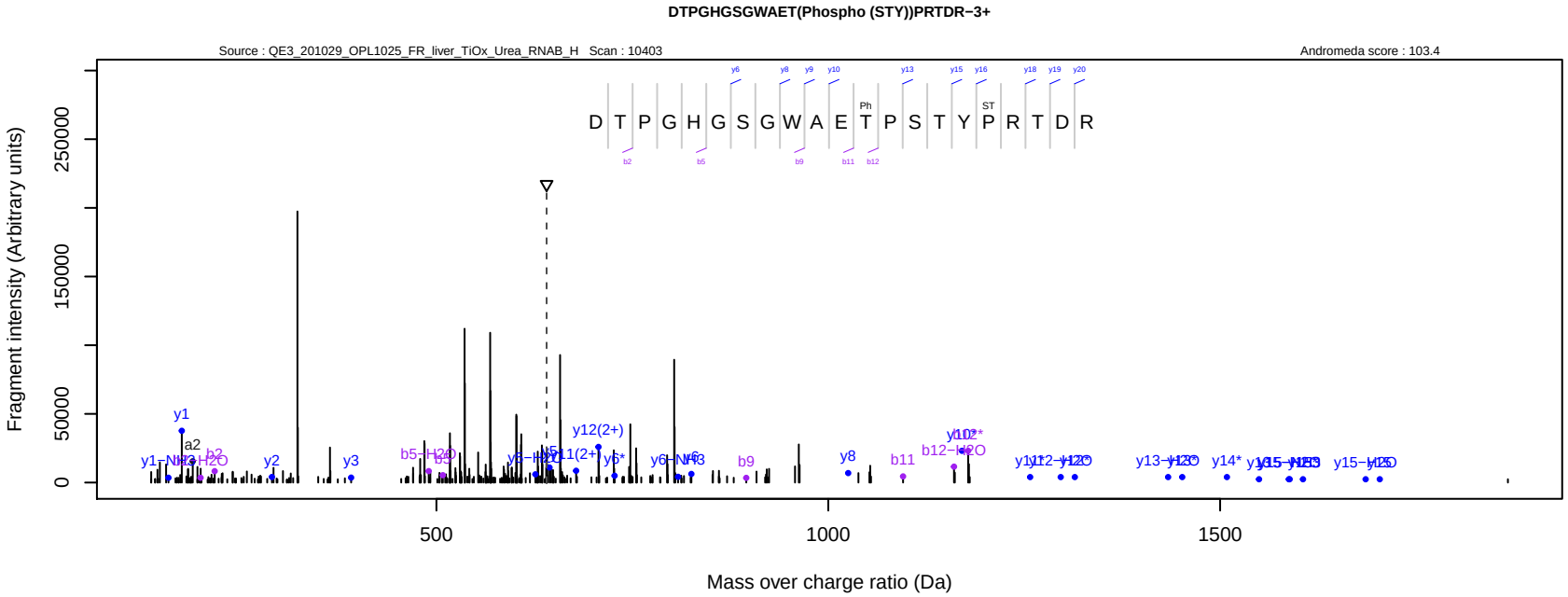
GNDISSGTVLSDYVGSGPPS(Phospho (STY))GTGLHR−3+

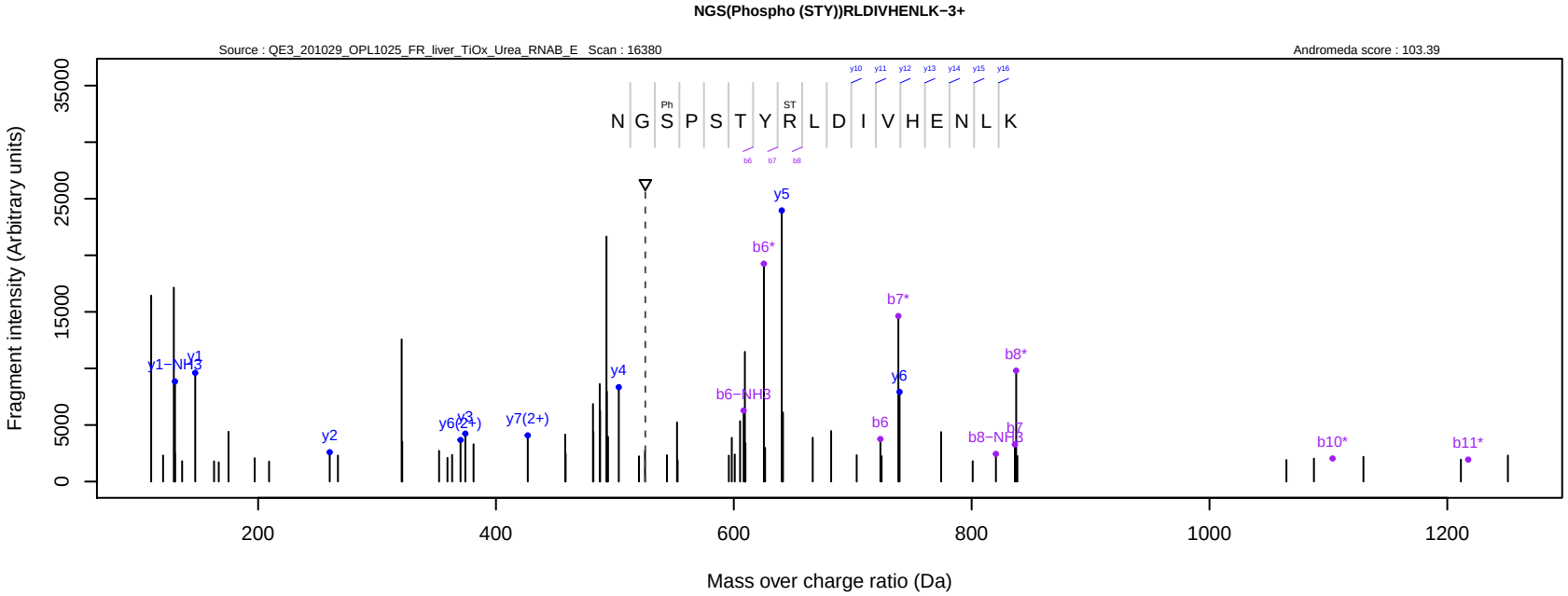


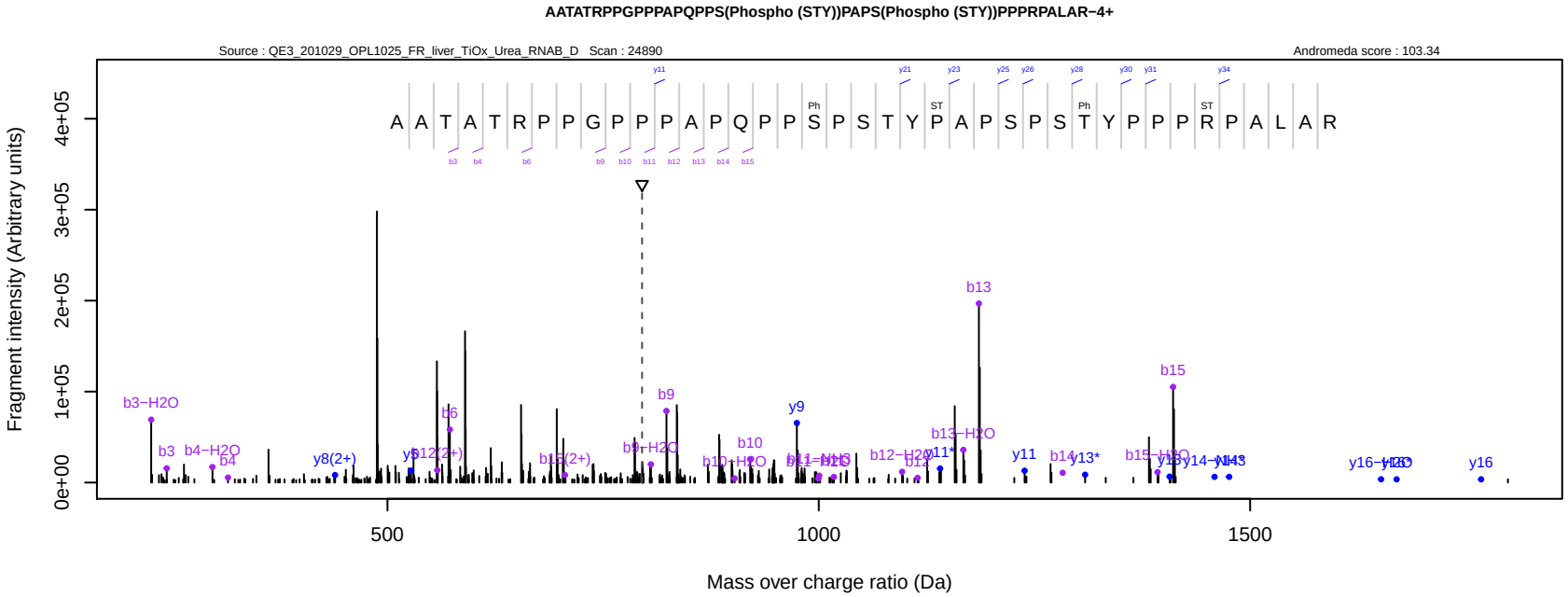

SLS(Phospho (STY))VPTDSGVTSVDYDEEQKTSETR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 27349
Andromeda score : 103.43
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SSGTASS(Phospho (STY))VAFT(Phospho (STY))PLQGLEIVNPQAAEKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 54865
Andromeda score : 103.43
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ADDDIIQKPAET(Phospho (STY))SPPPVAPKPM(Oxidation (M))TLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23770
Andromeda score : 103.42
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DTPGHGSGWAET(Phospho (STY))PRTDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10403
Andromeda score : 103.4
D T P G H G S G W A E T P S T Y P R T D R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

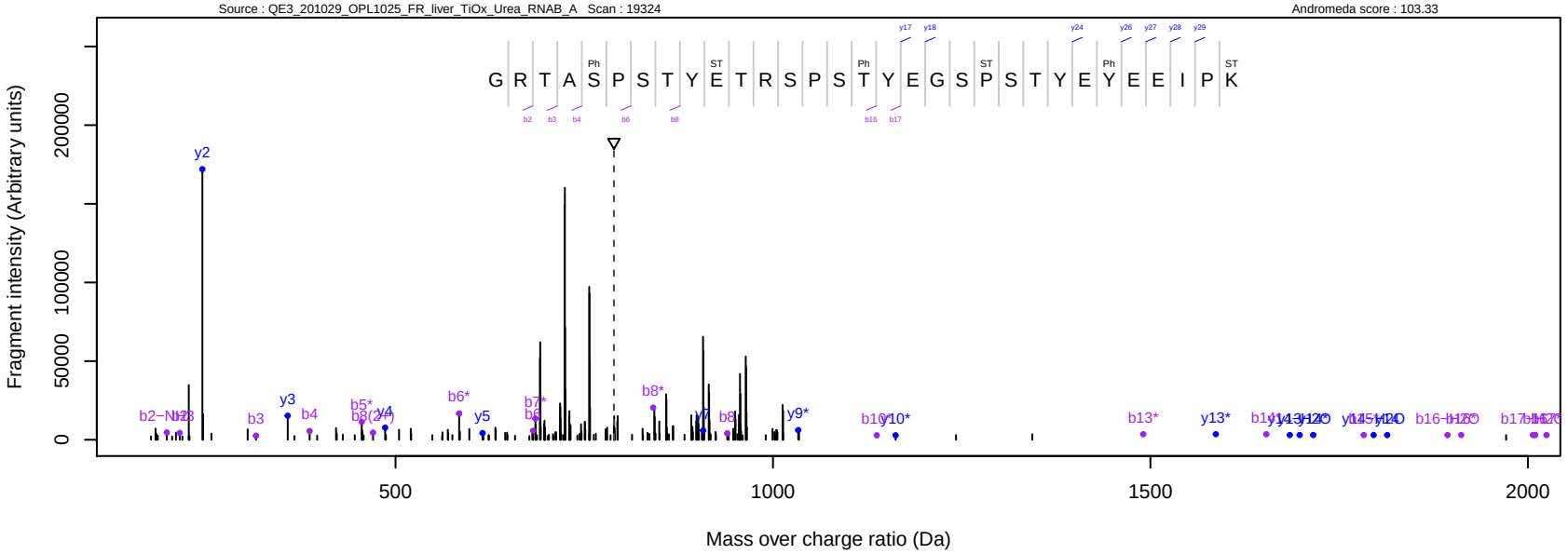

NGS(Phospho (STY))RLDIVHENLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 16380
Andromeda score : 103.39
N G S P S T Y R L D I V H E N L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AATATRPPGPPPAPQPPS(Phospho (STY))PAPS(Phospho (STY))PPPRPALAR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24890
Andromeda score : 103.34
A A T A T R P P G P P P A P Q P P S P S T Y P A P S P S T Y P P P R P A L A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GRTAS(Phospho (STY))ETRS(Phospho (STY))EGS(Phospho (STY))EYEEIPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 19324

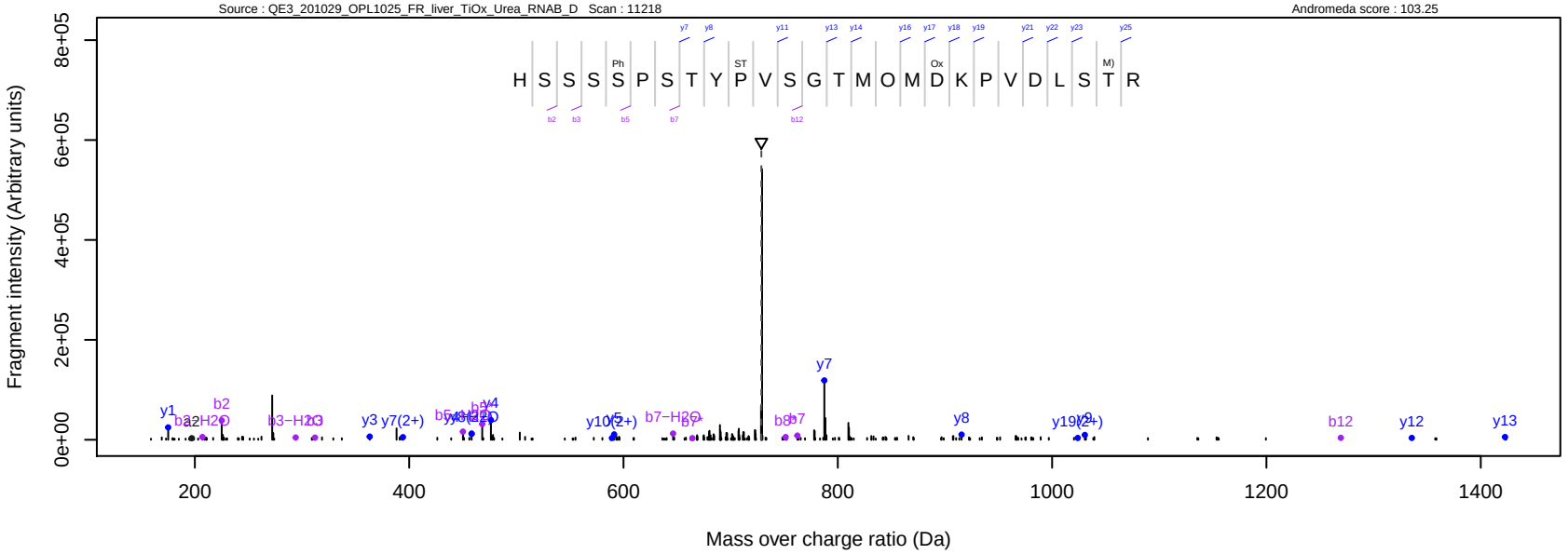
Andromeda score : 103.33



HSSSS(Phospho (STY))PVSGTM(Oxidation (M))DKPVDLSTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11218

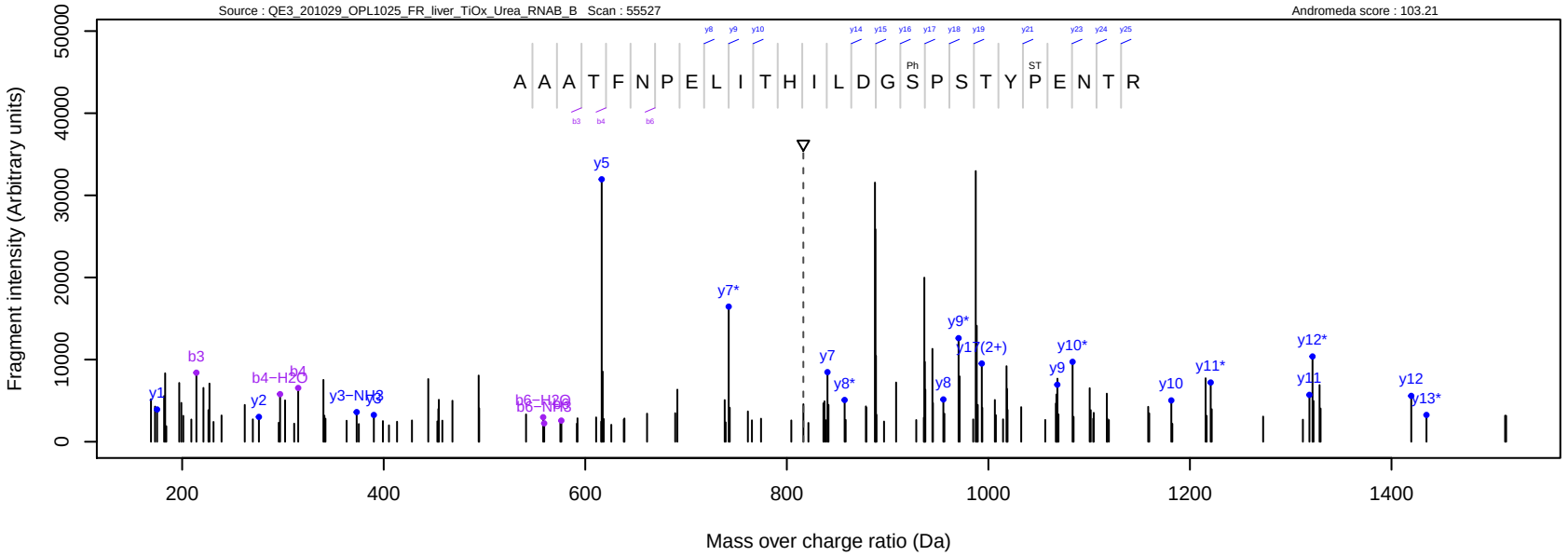
Andromeda score : 103.25



AAATFNPELITHILDGS(Phospho (STY))PENTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 55527

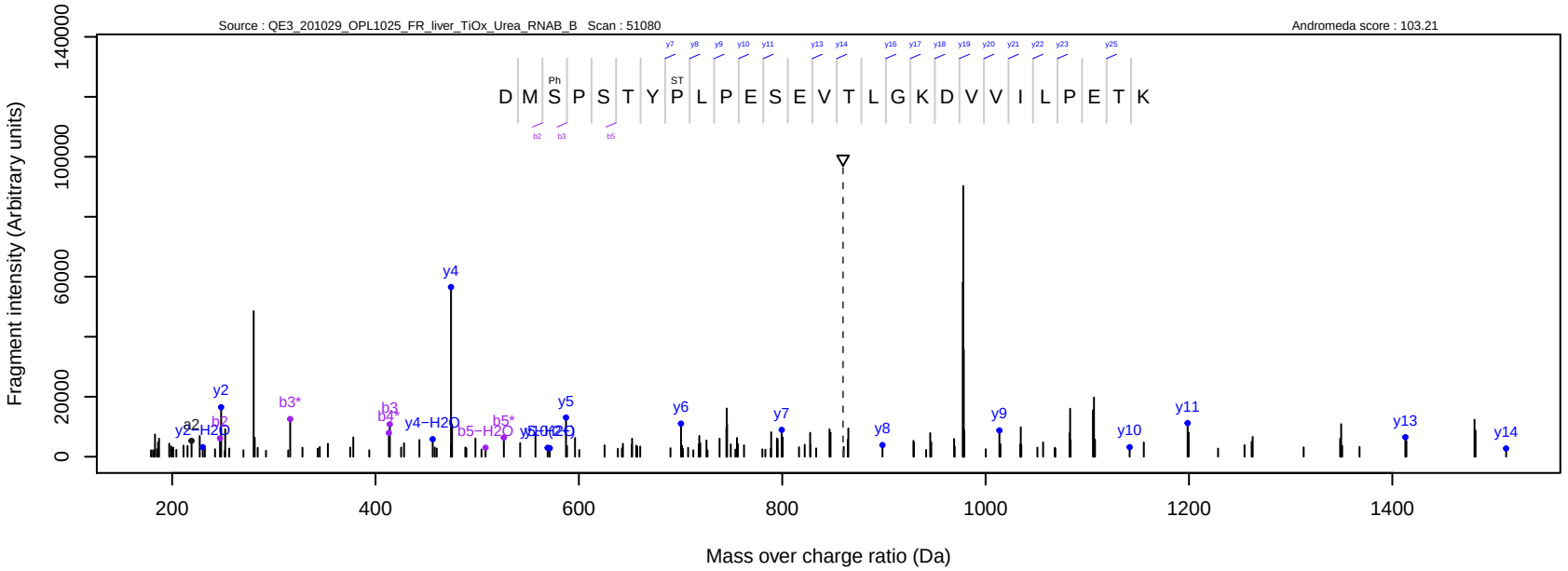
Andromeda score : 103.21



DMS(Phospho (STY))PLPESEVTLGKDVVILPETK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 51080

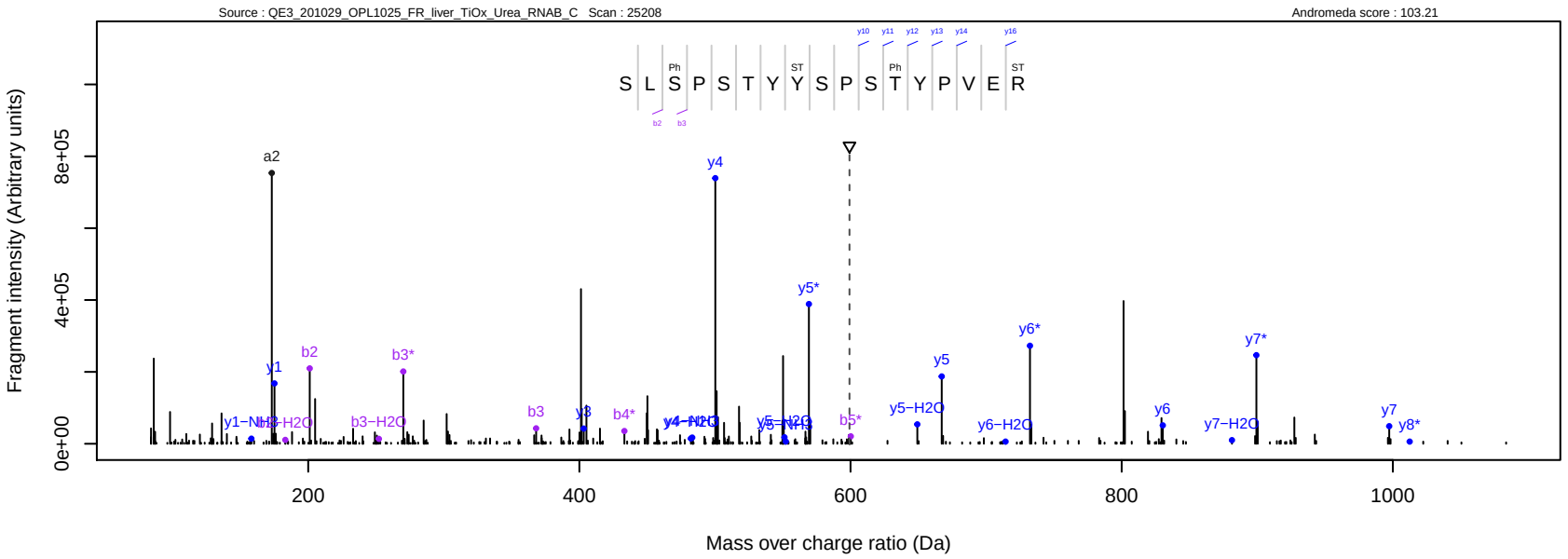
Andromeda score : 103.21



SLS(Phospho (STY))YS(Phospho (STY))PVER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25208

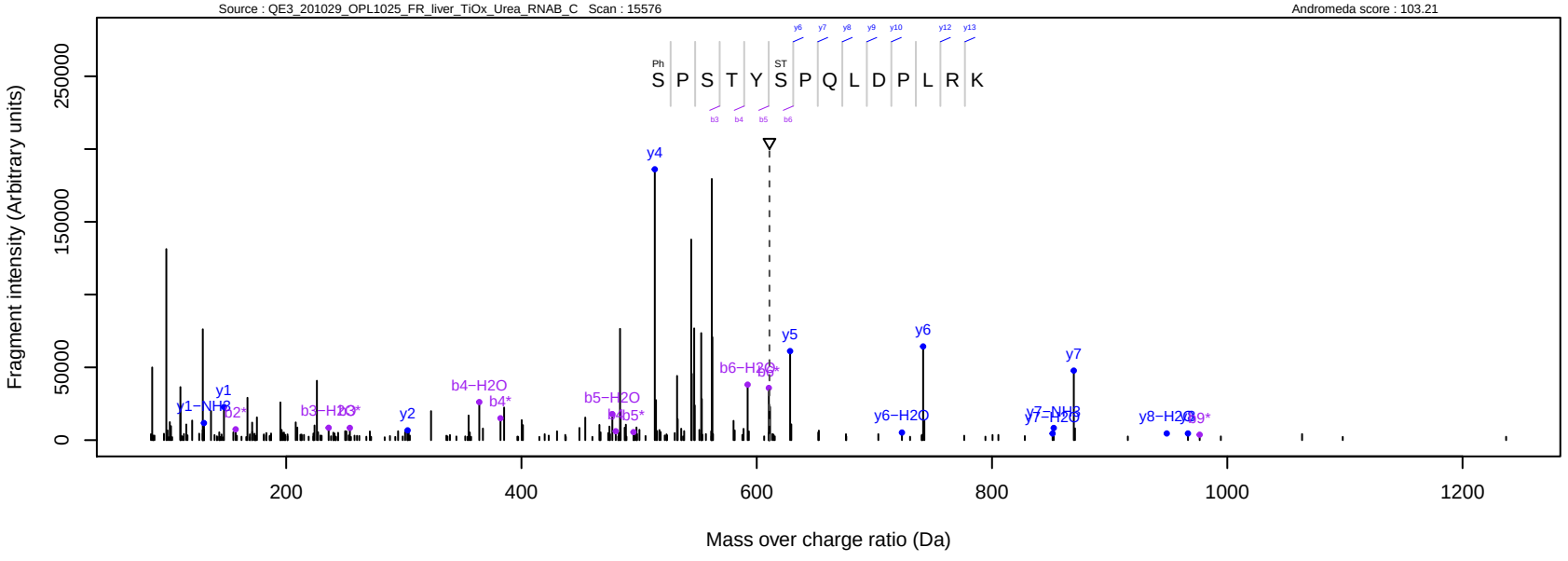
Andromeda score : 103.21



S(Phospho (STY))SPQLDPLRK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15576

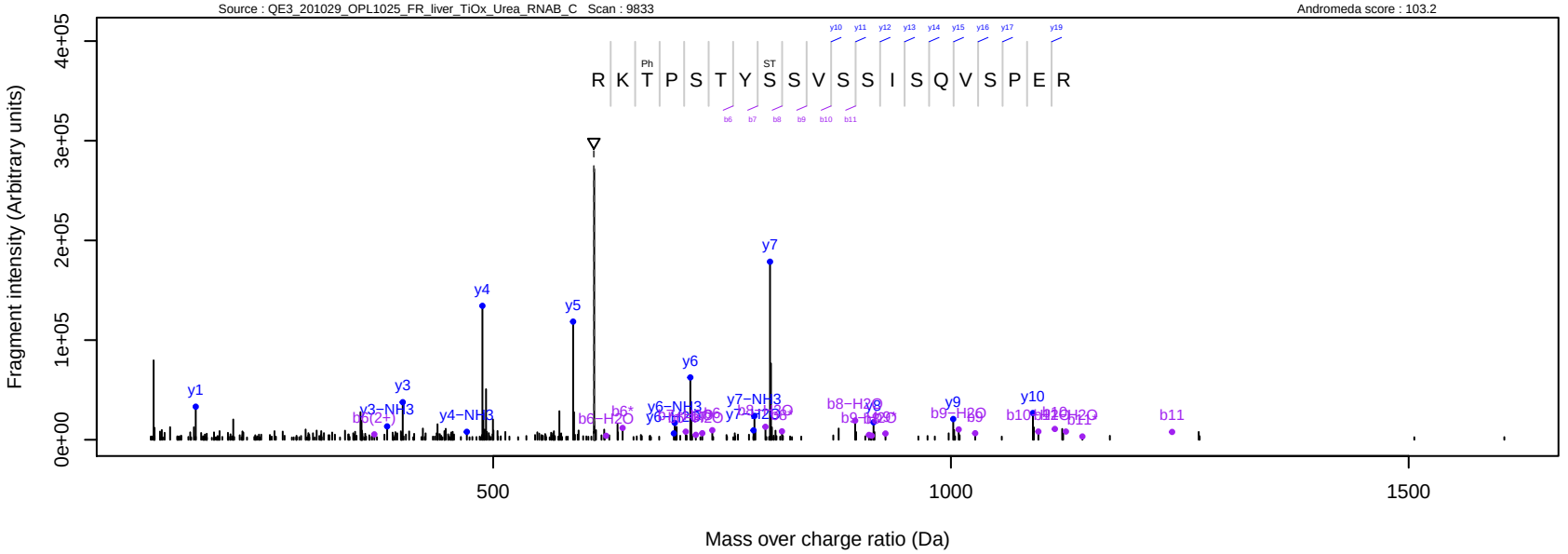
Andromeda score : 103.21



RKT(Phospho (STY))SSVSSISQVSPER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9833

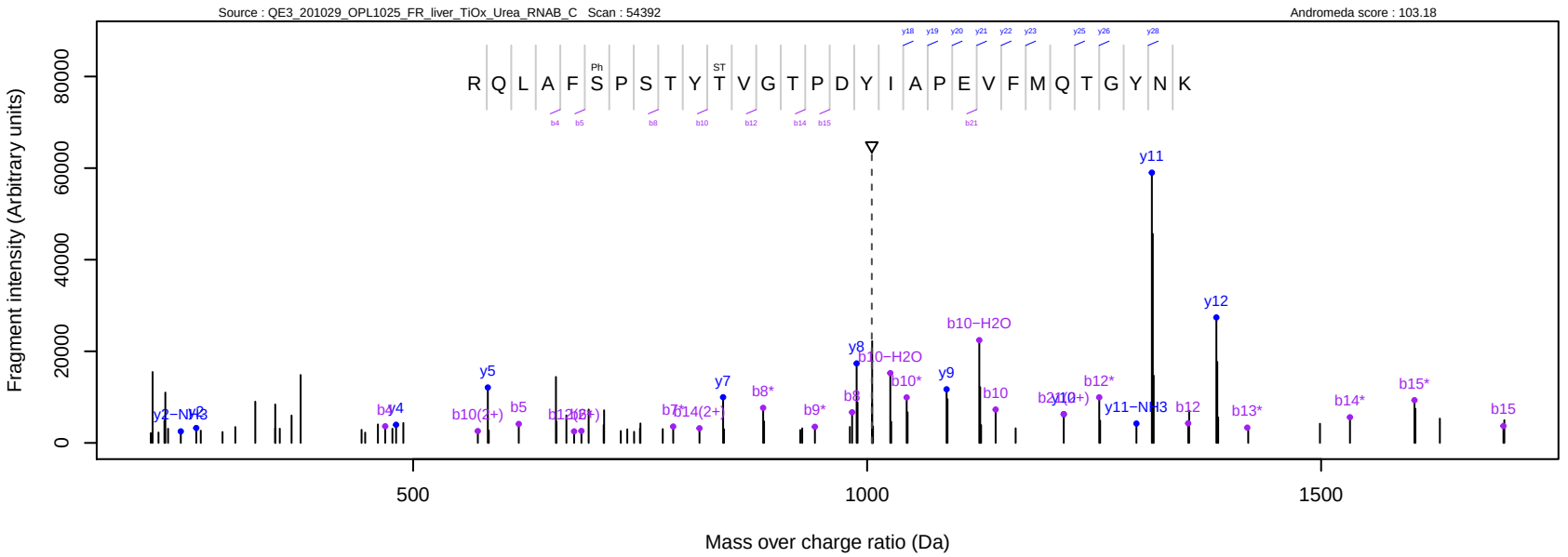
Andromeda score : 103.2



RQLAFS(Phospho (STY))TVGTPDYIAPEVFMQTGYNK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 54392

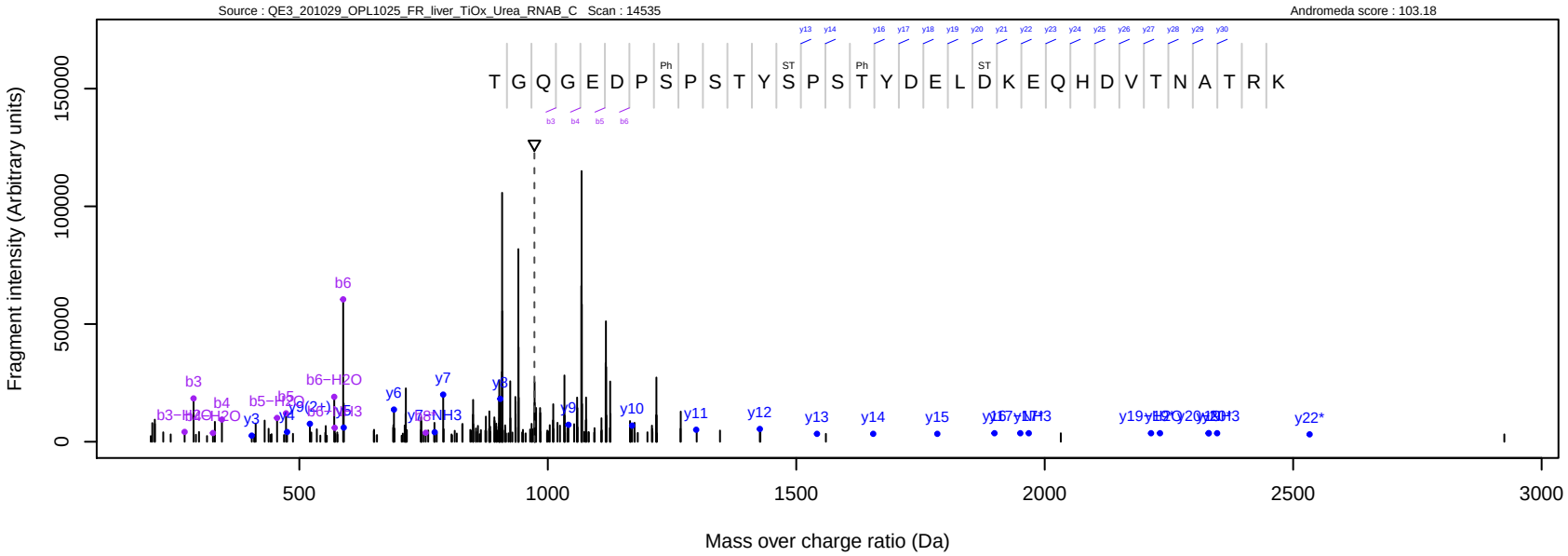
Andromeda score : 103.18



TGQGEDPS(Phospho (STY))S(Phospho (STY))DELDKEQHDVTNATRK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 14535

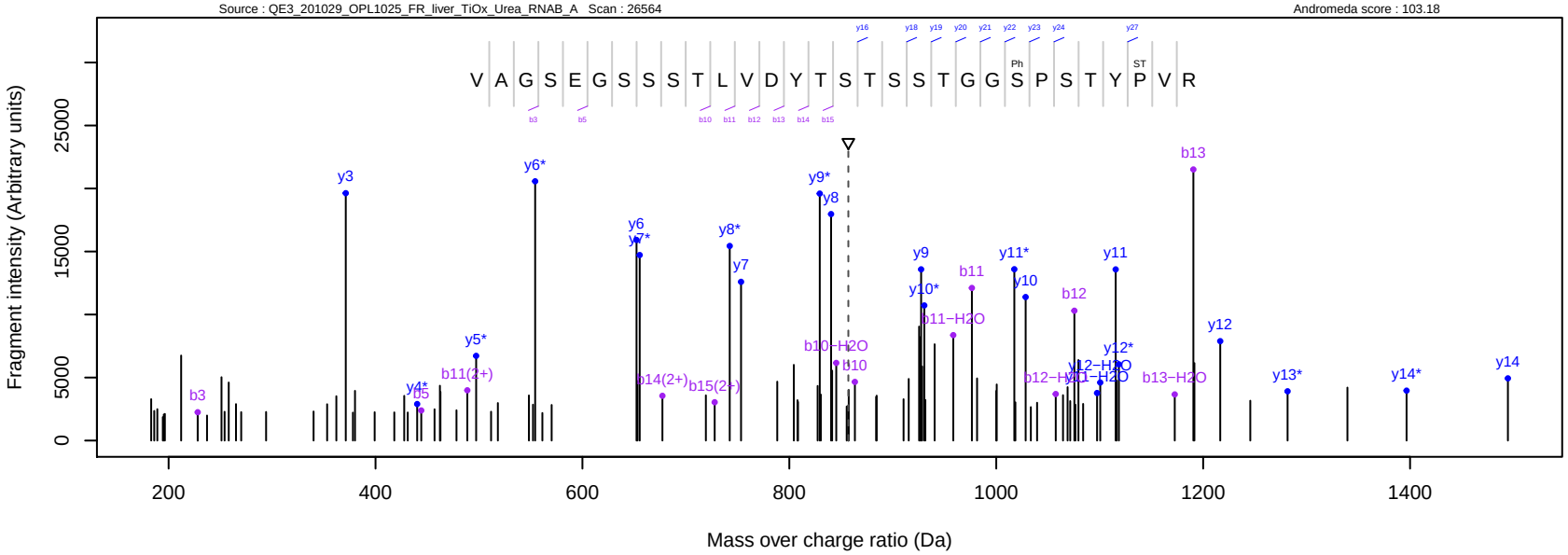
Andromeda score : 103.18



VAGSEGSSSTLVDYTSTSSTGGS(Phospho (STY))PVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 26564

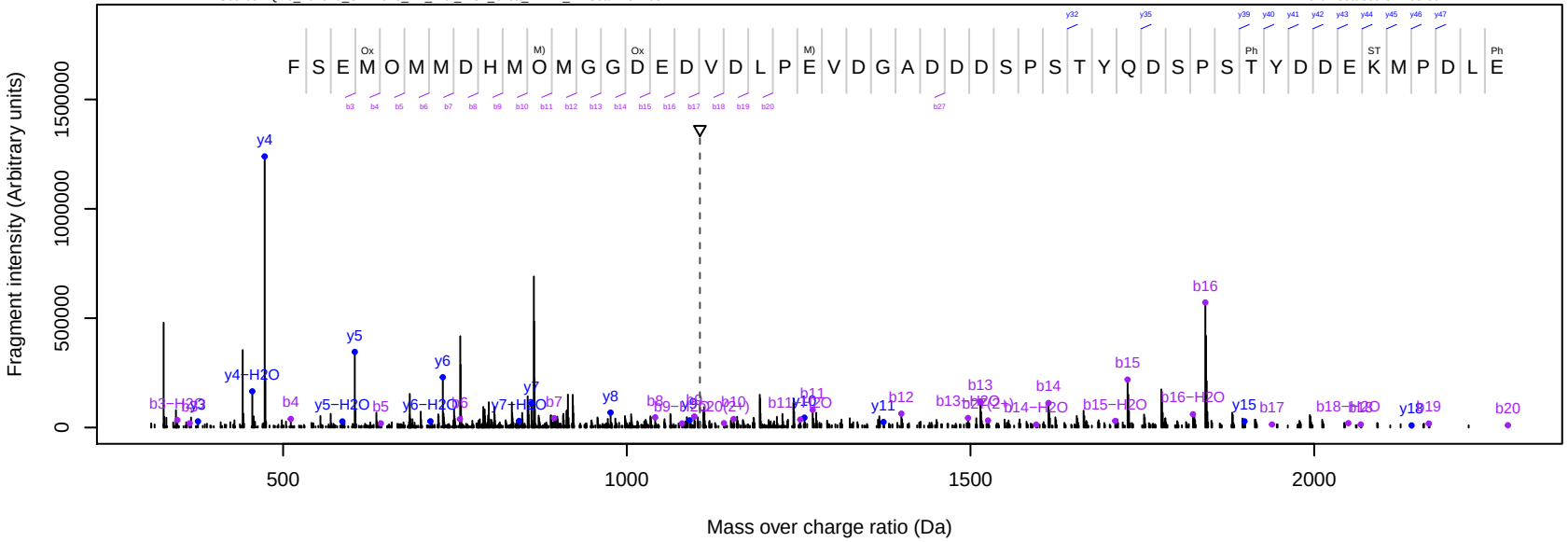
Andromeda score : 103.18



FSEM(Oxidation (M))MDHM(Oxidation (M))GGDEDVDLPEVDGADDDS(Phospho (STY))QDS(Phospho (STY))DDEKMPDLE−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 51208

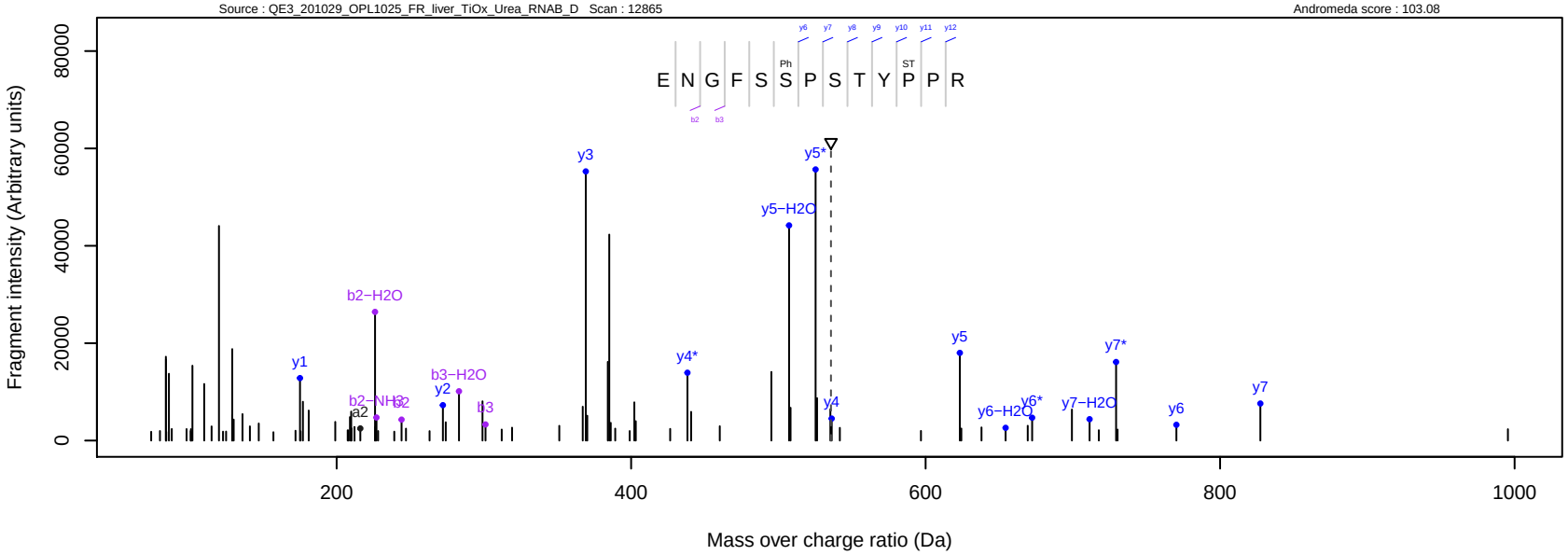
Andromeda score : 103.09



ENGFSS(Phospho (STY))PPR−2+

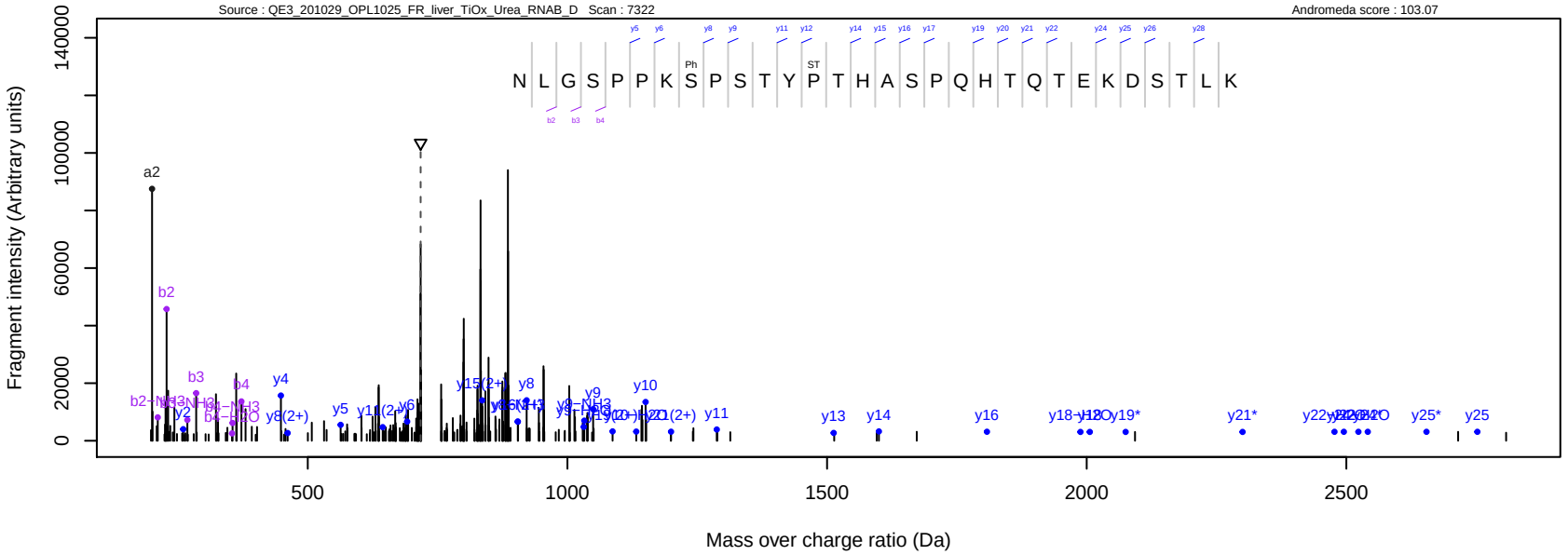
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12865

Andromeda score : 103.08



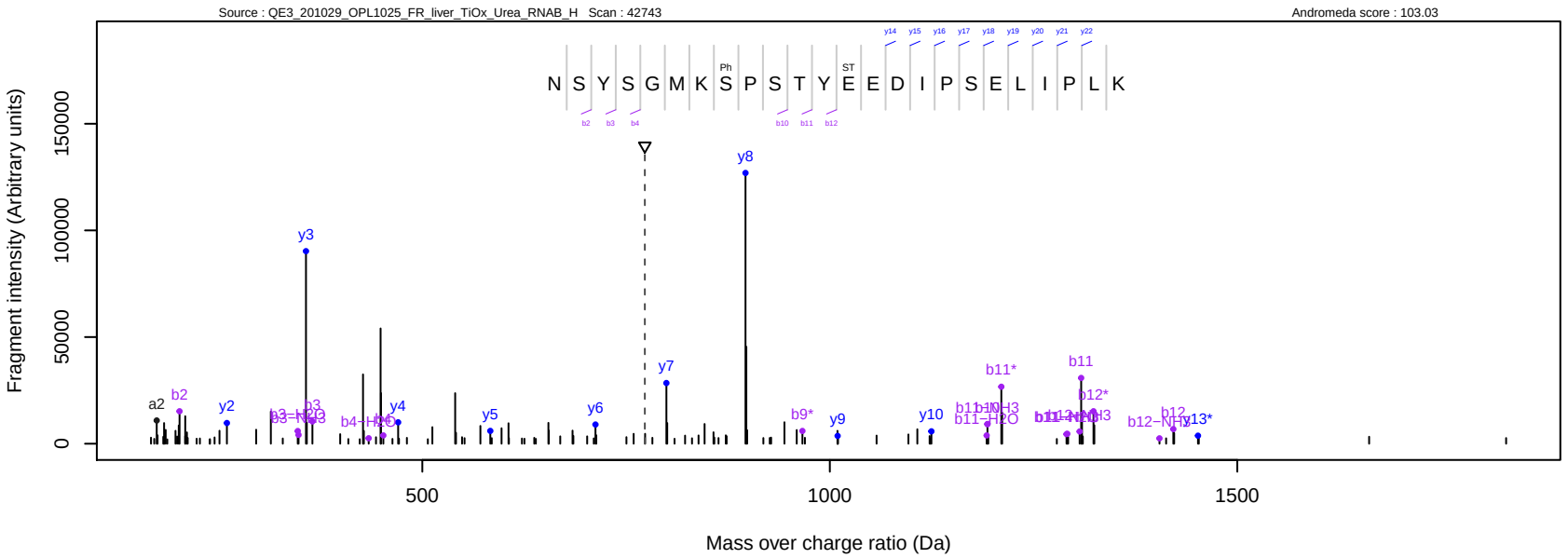
NLGSPPKS(Phospho (STY))PTHASPQHTQTEKDSTLK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7322 Andromeda score : 103.07



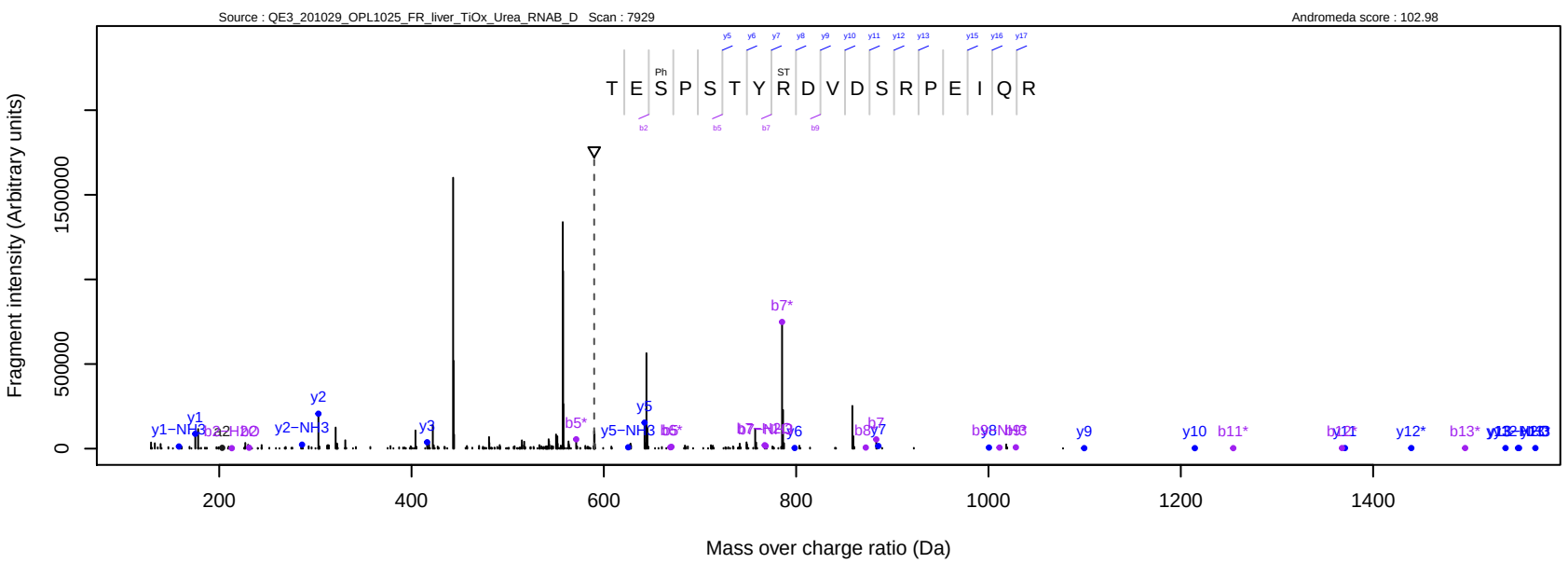
NSYSGMKS(Phospho (STY))EEDIPSELIPLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 42743 Andromeda score : 103.03



TES(Phospho (STY))RDVDSRPEIQR−3+

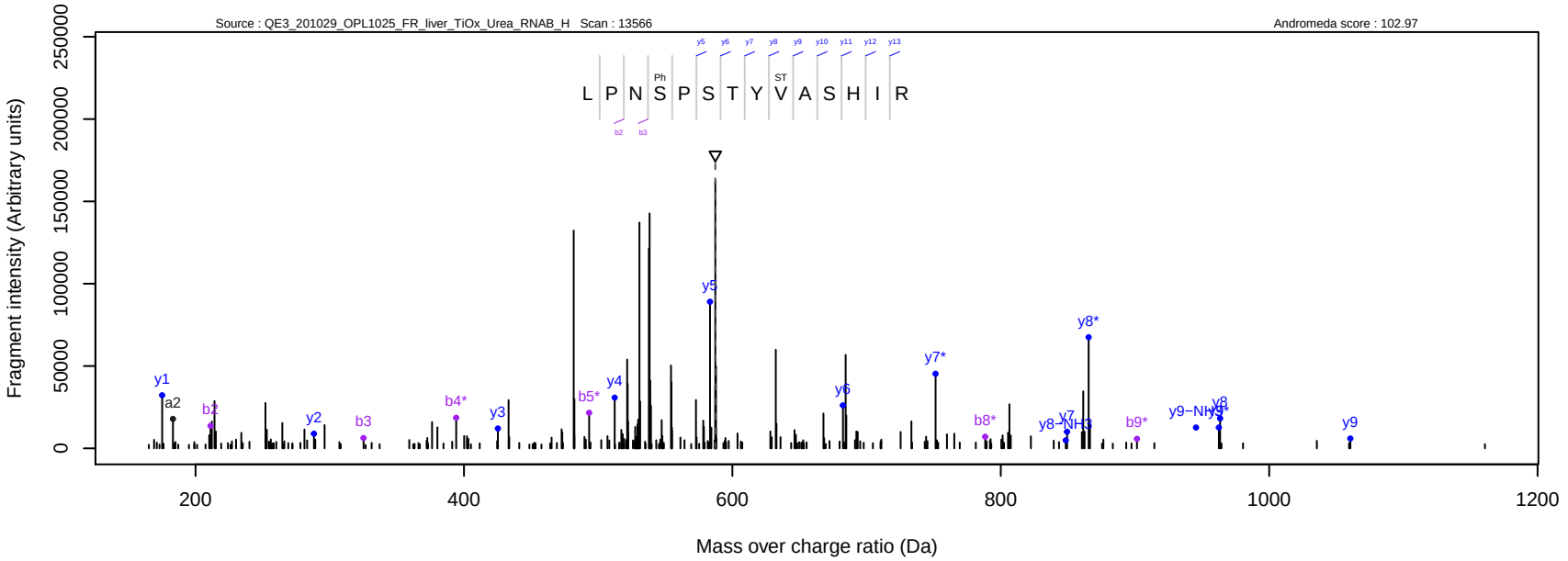
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7929 Andromeda score : 102.98



LPNS(Phospho (STY))VASHIR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 13566

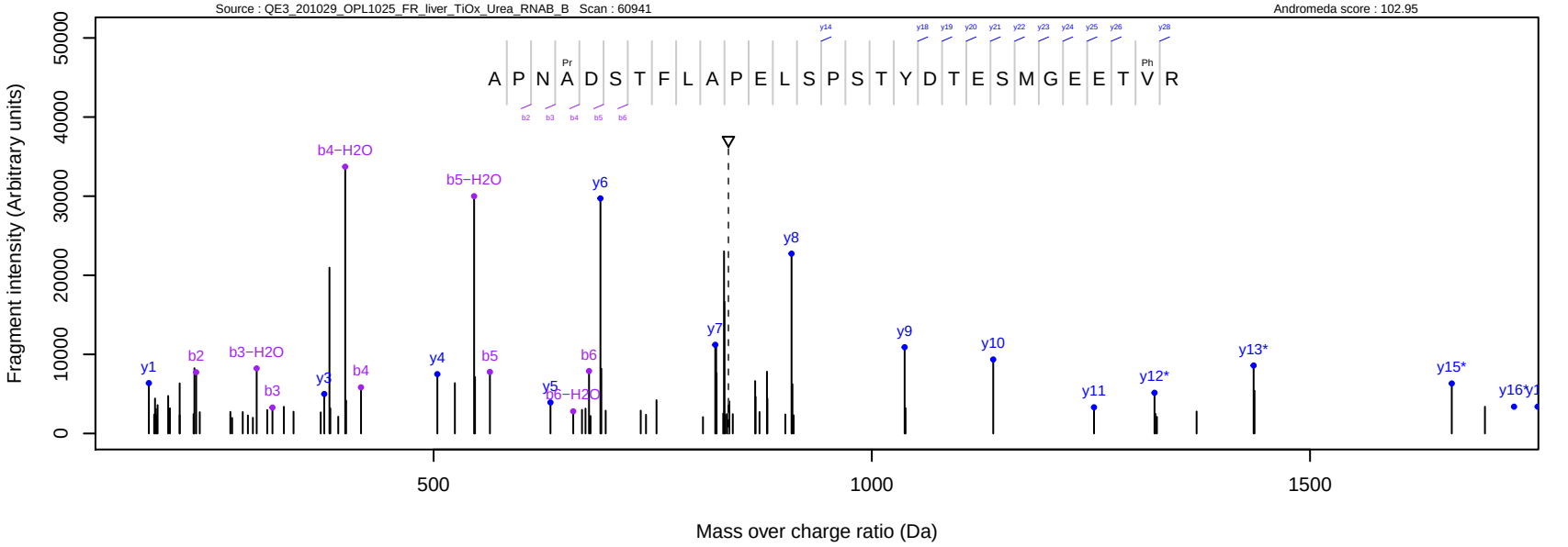
Andromeda score : 102.97



(Acetyl (Protein N−term))ADSTFLAPELS(Phospho (STY))DTESMGEETVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 60941

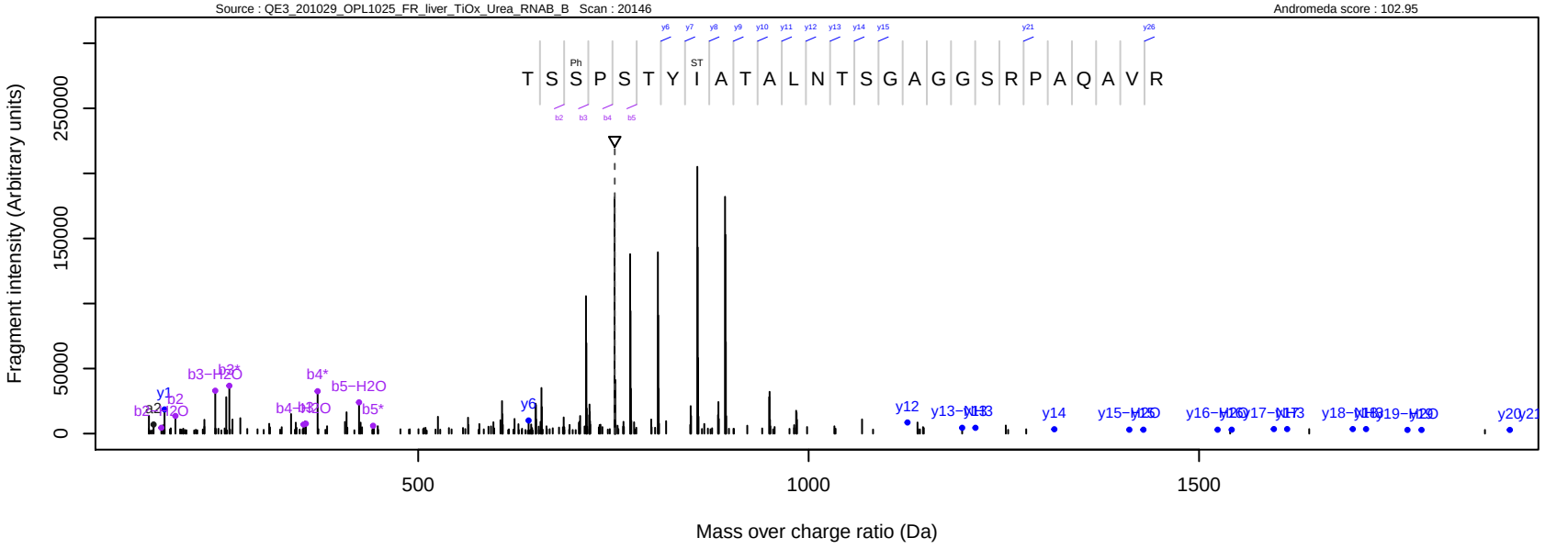
Andromeda score : 102.95



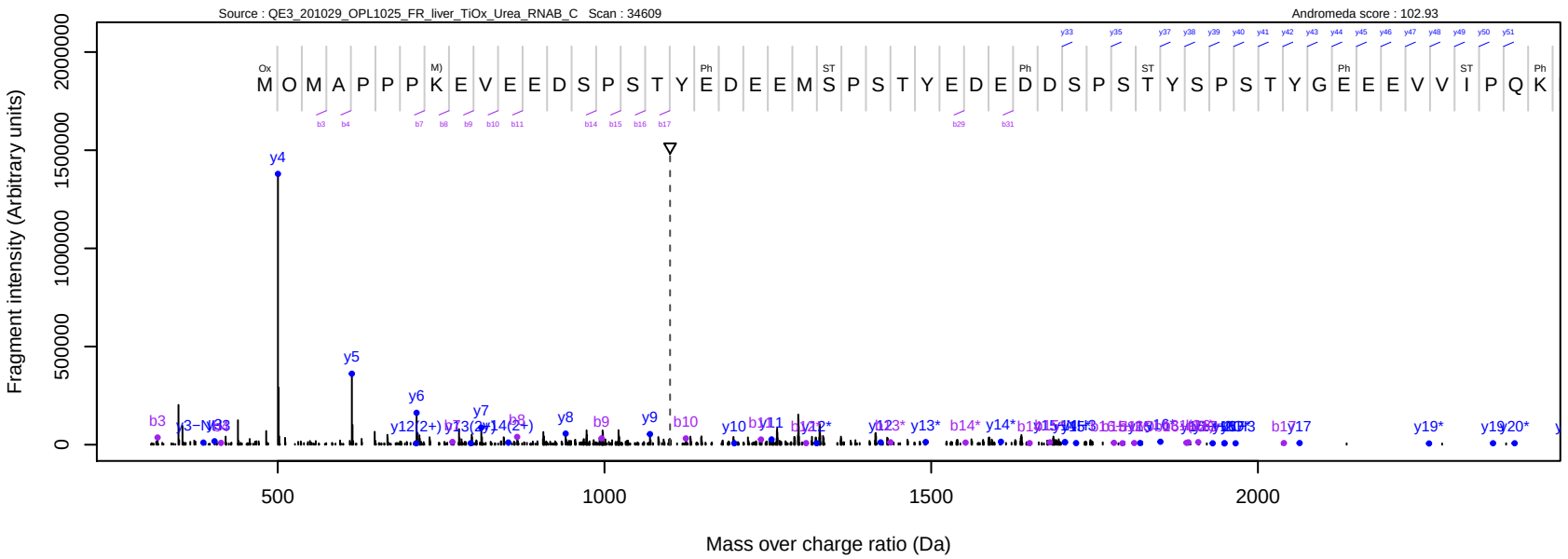
TSS(Phospho (STY))IATALNTSGAGGSRPAQAVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 20146

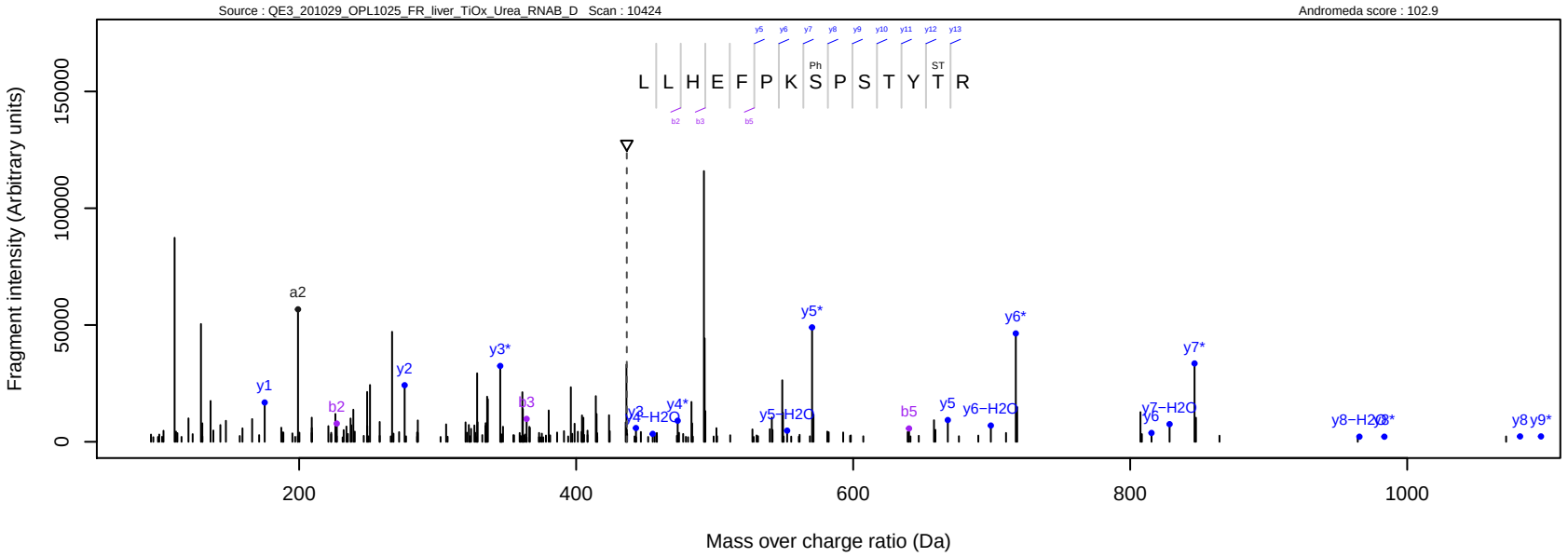
Andromeda score : 102.95



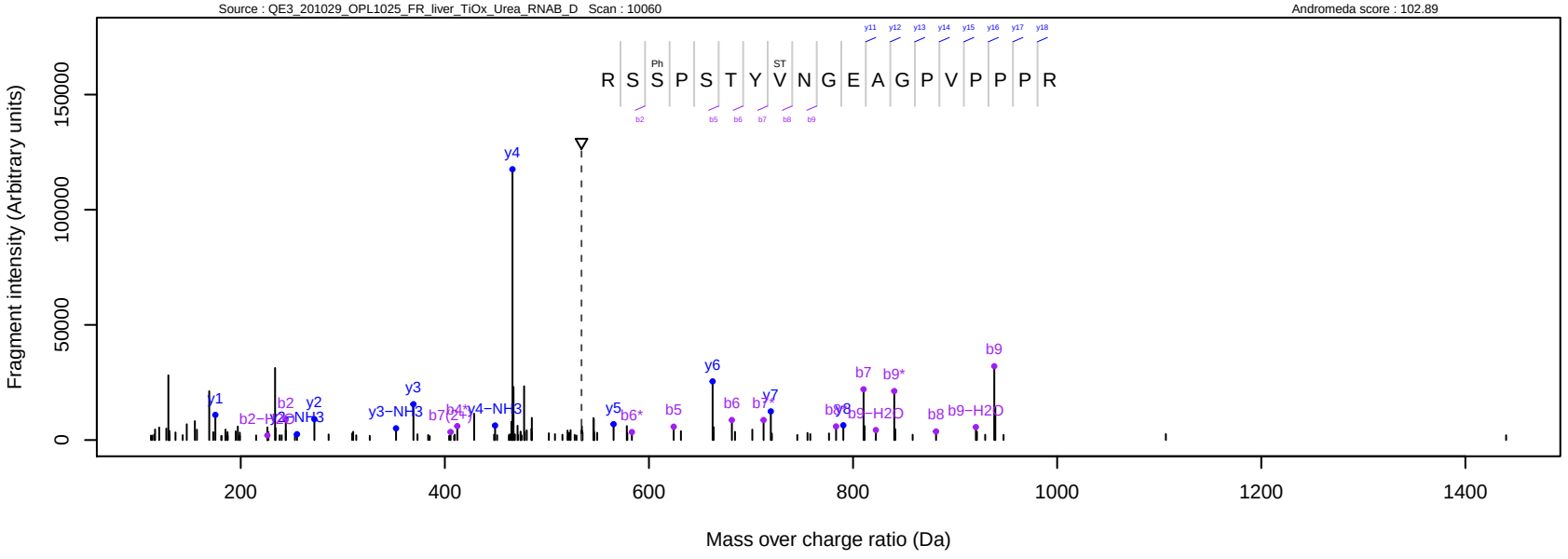
M(Oxidation (M))APPPKEVEEDS(Phospho (STY))EDEEMS(Phospho (STY))EDEDDS(Phospho (STY))S(Phospho (STY))GEEEVVIPQKK−4+



LLHEFPKS(Phospho (STY))TR−3+



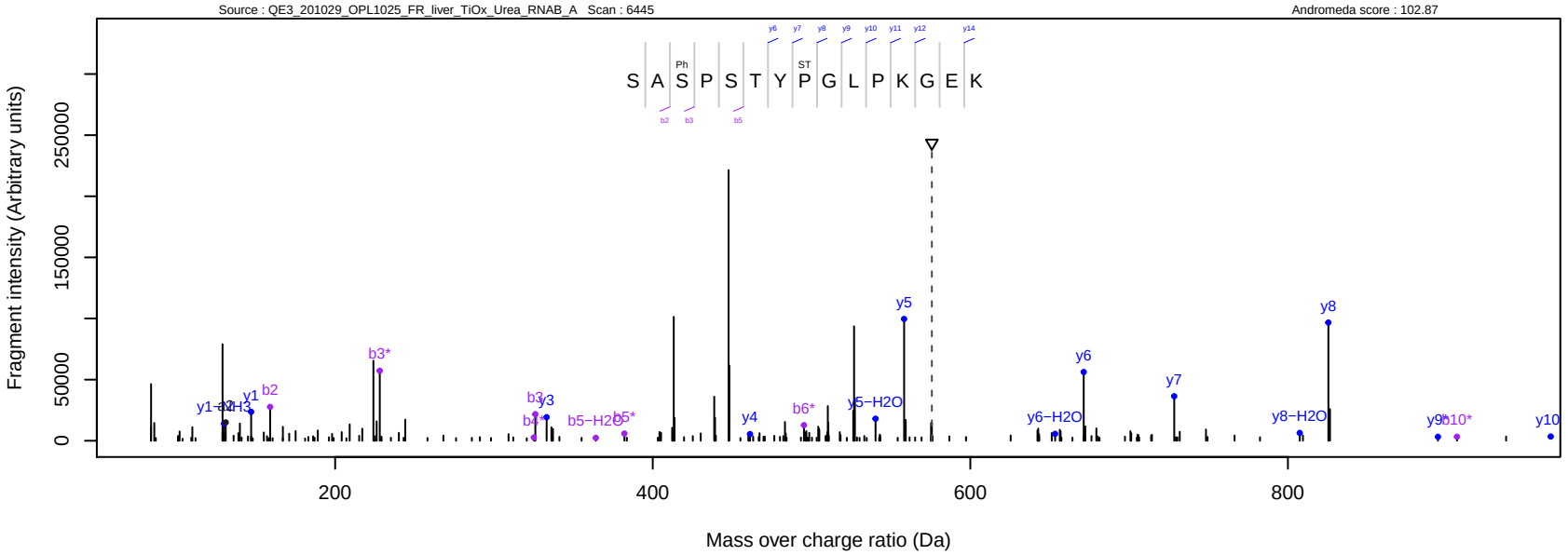
RSS(Phospho (STY))VNGEAGPVPPPR−3+



SAS(Phospho (STY))PGLPKGEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 6445

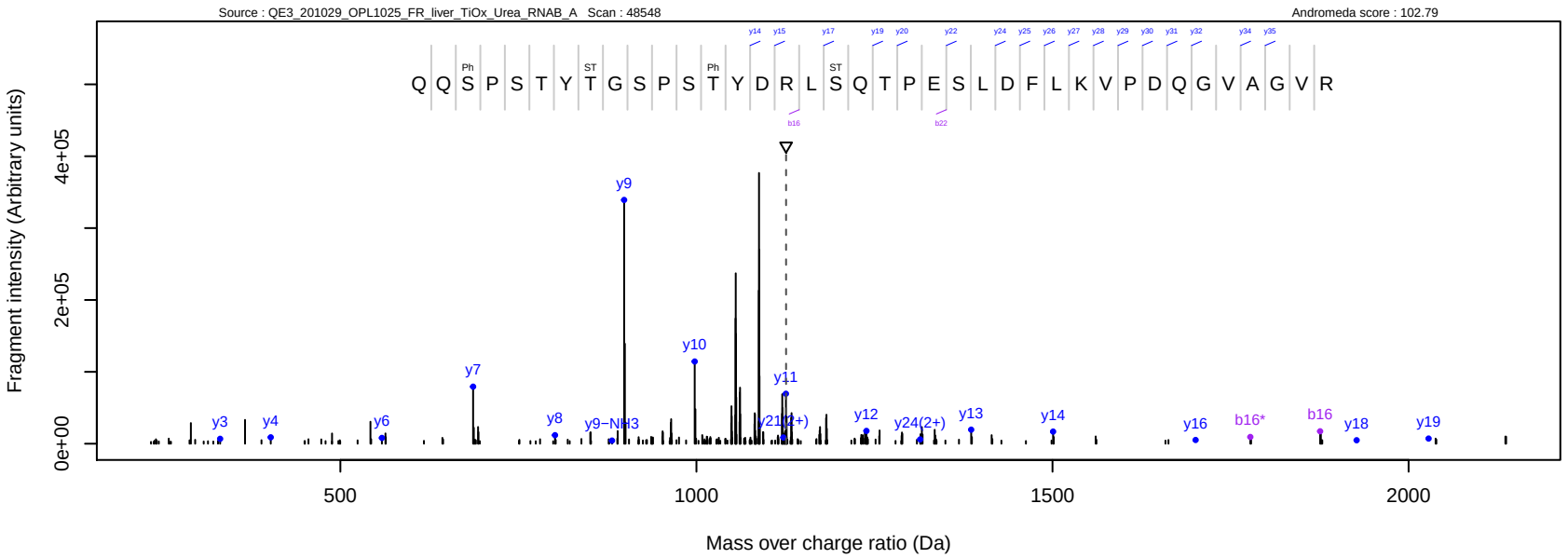
Andromeda score : 102.87



QQS(Phospho (STY))TGS(Phospho (STY))DRLSQTPESLDFLKVPDQGVAGVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 48548

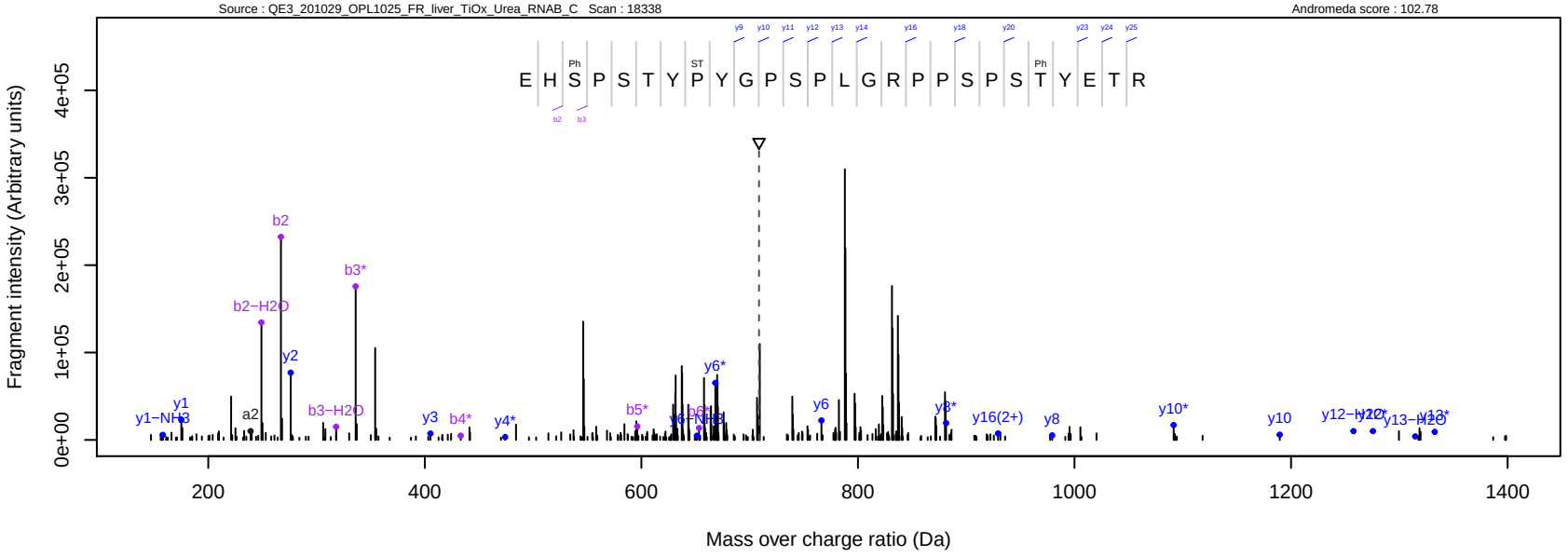
Andromeda score : 102.79



EHS(Phospho (STY))PYGPSPLGRPPS(Phospho (STY))ETR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18338

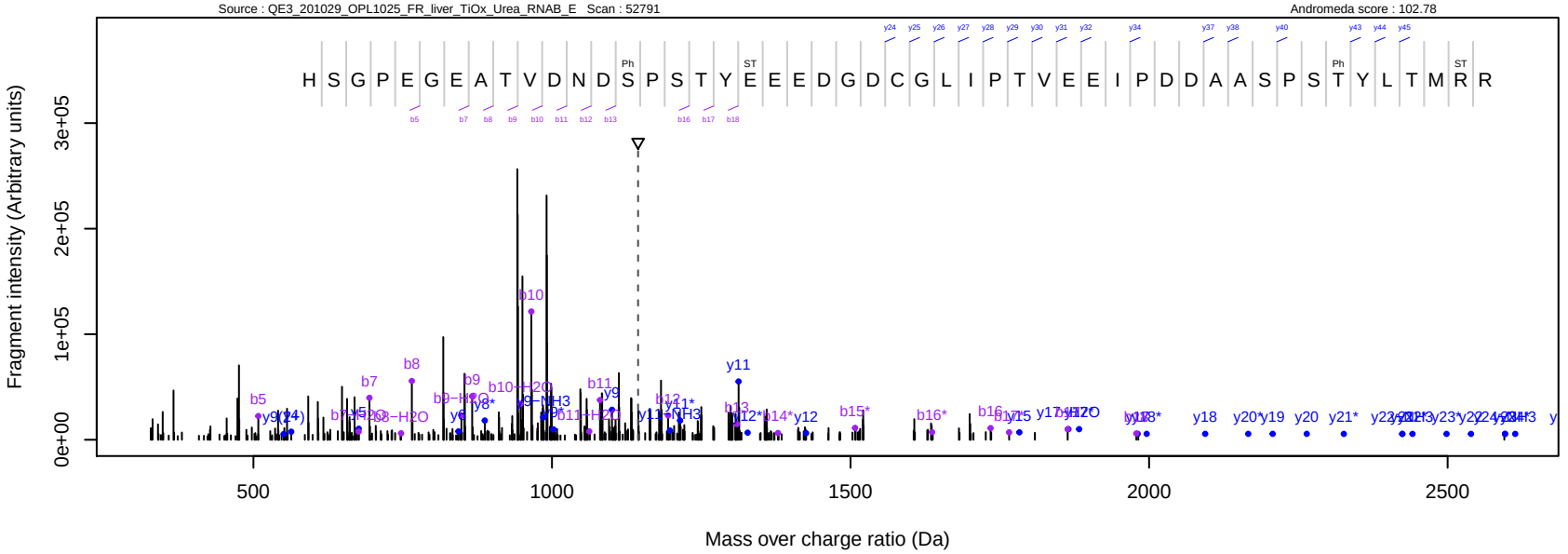
Andromeda score : 102.78



HSGPEGEATVDNDS(Phospho (STY))EEEDGDCGLIPTVEEIPDDAAS(Phospho (STY))LTMRR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 52791

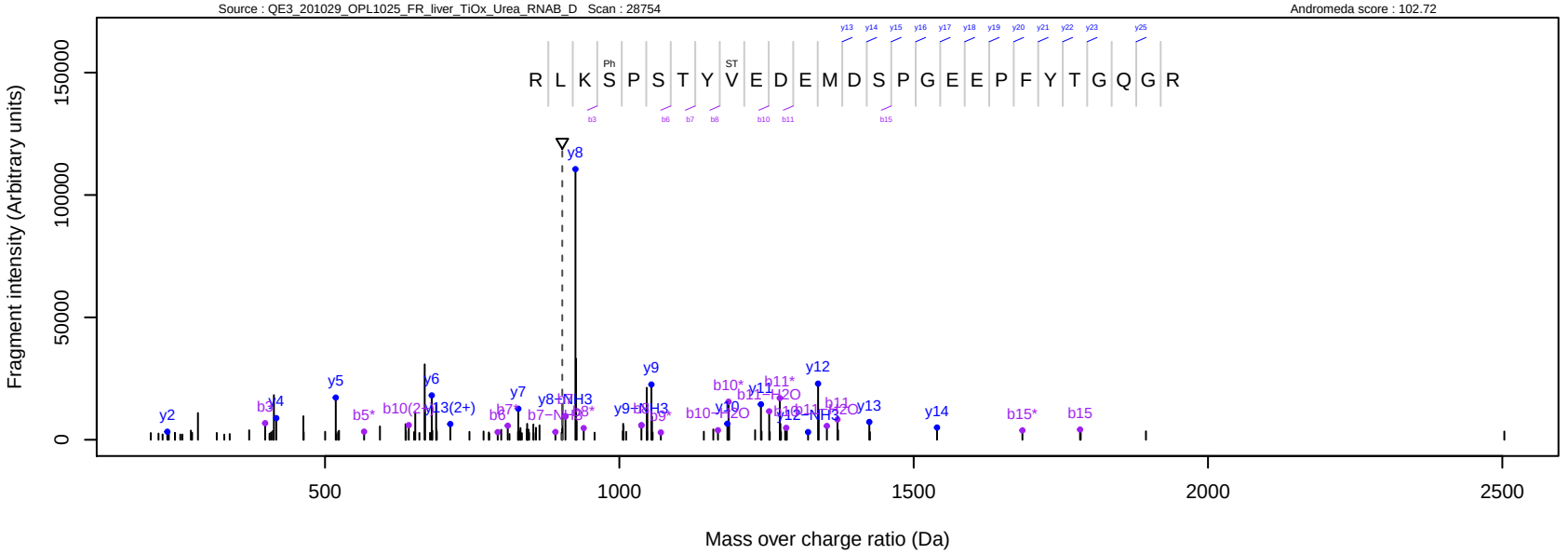
Andromeda score : 102.78



RLKS(Phospho (STY))VEDEMDSPGEEPFYTGQGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 28754

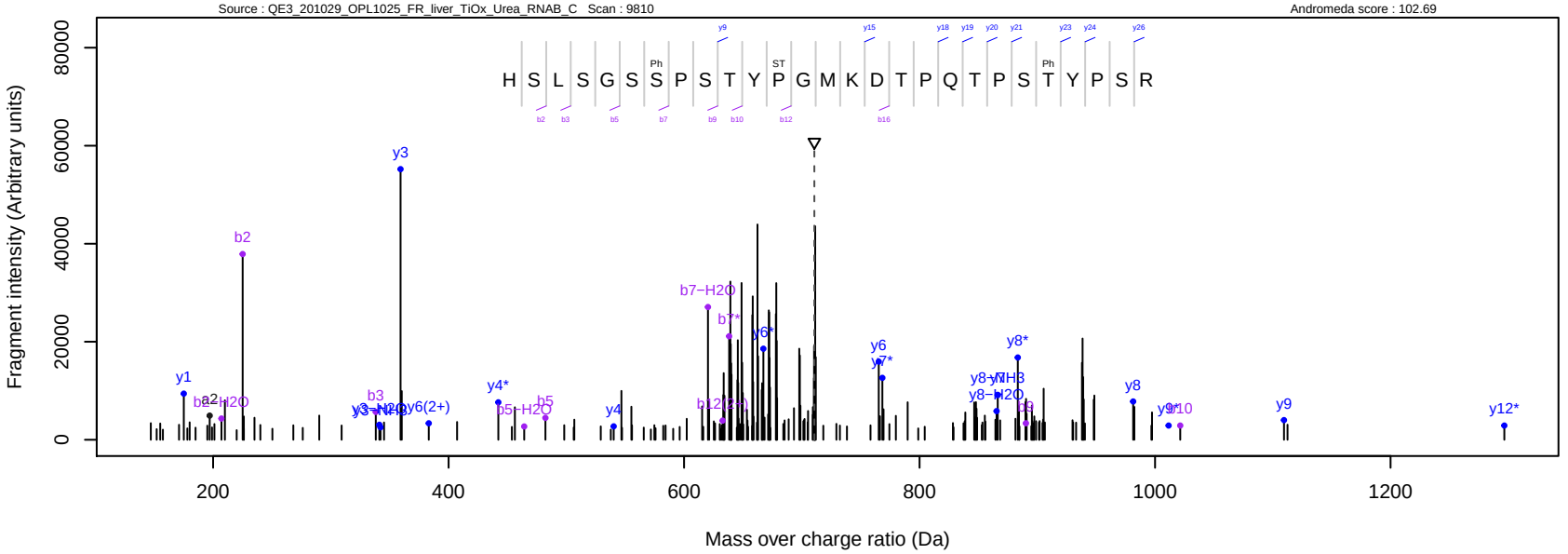
Andromeda score : 102.72



HSLSGSS(Phospho (STY))PGMKDTPQT(Phospho (STY))PSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9810

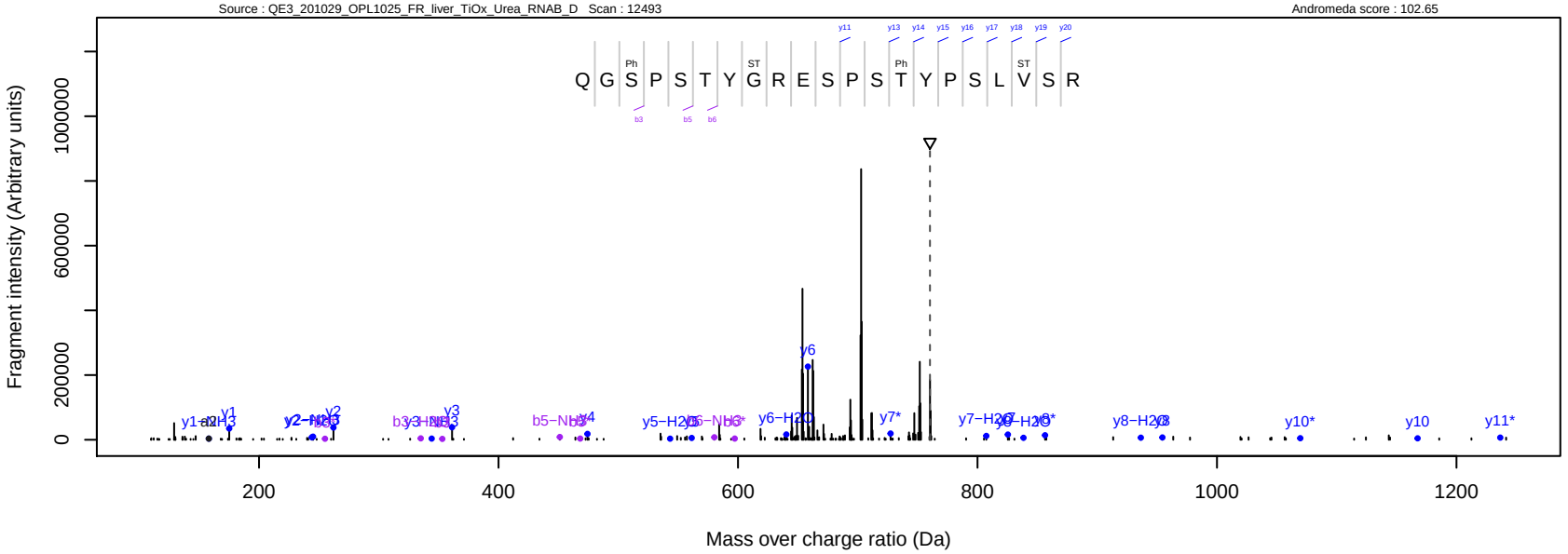
Andromeda score : 102.69



QGS(Phospho (STY))GRES(Phospho (STY))PSLVSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12493

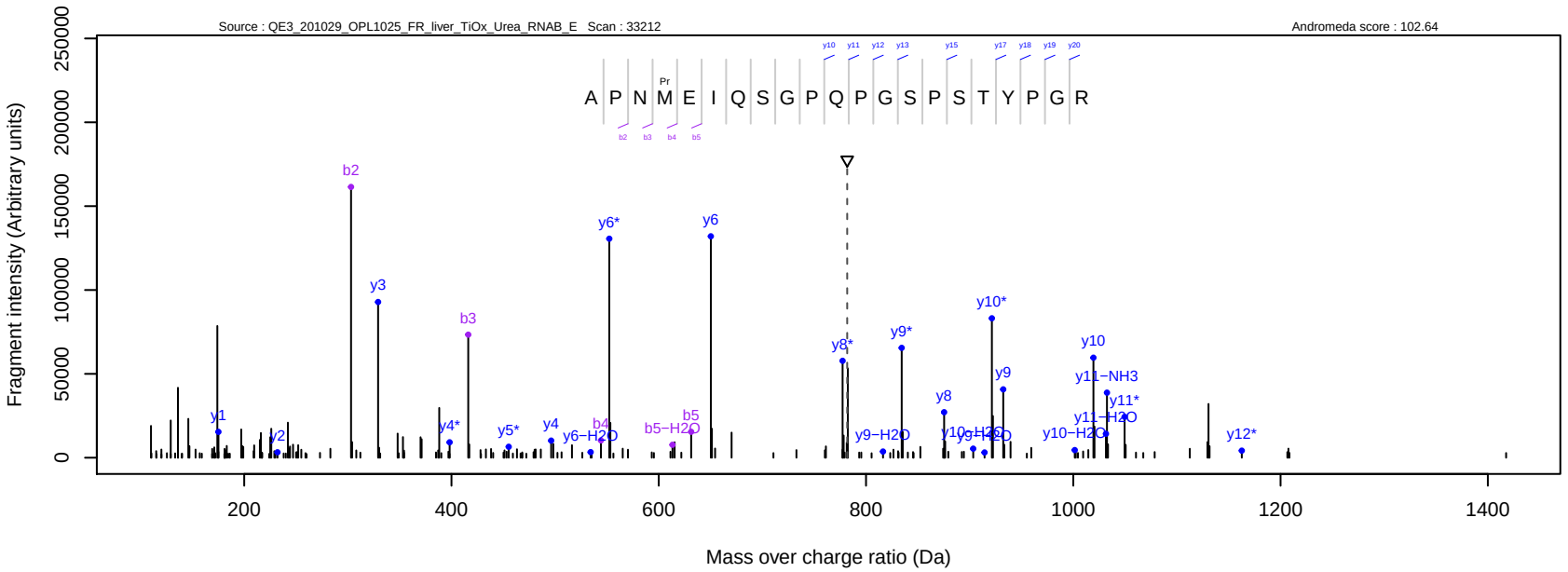
Andromeda score : 102.65



(Acetyl (Protein N−term))MEIQSGPQPGSPSTYPGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33212

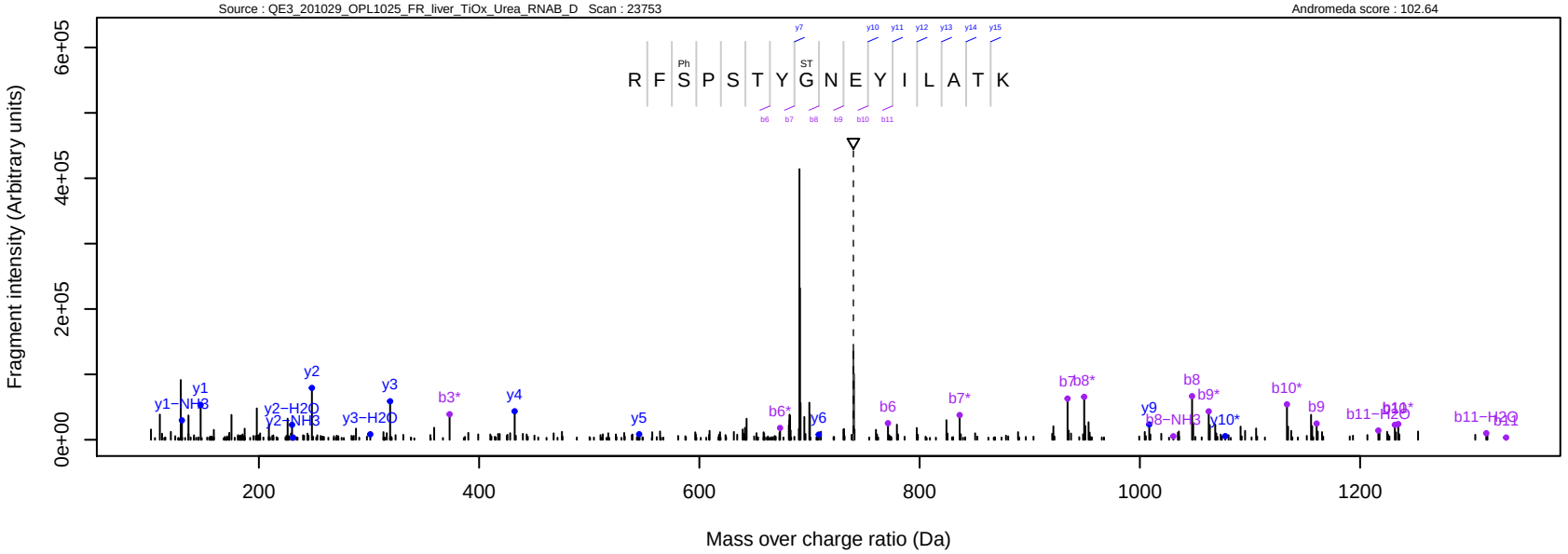
Andromeda score : 102.64



RFS(Phospho (STY))GNEYILATK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23753

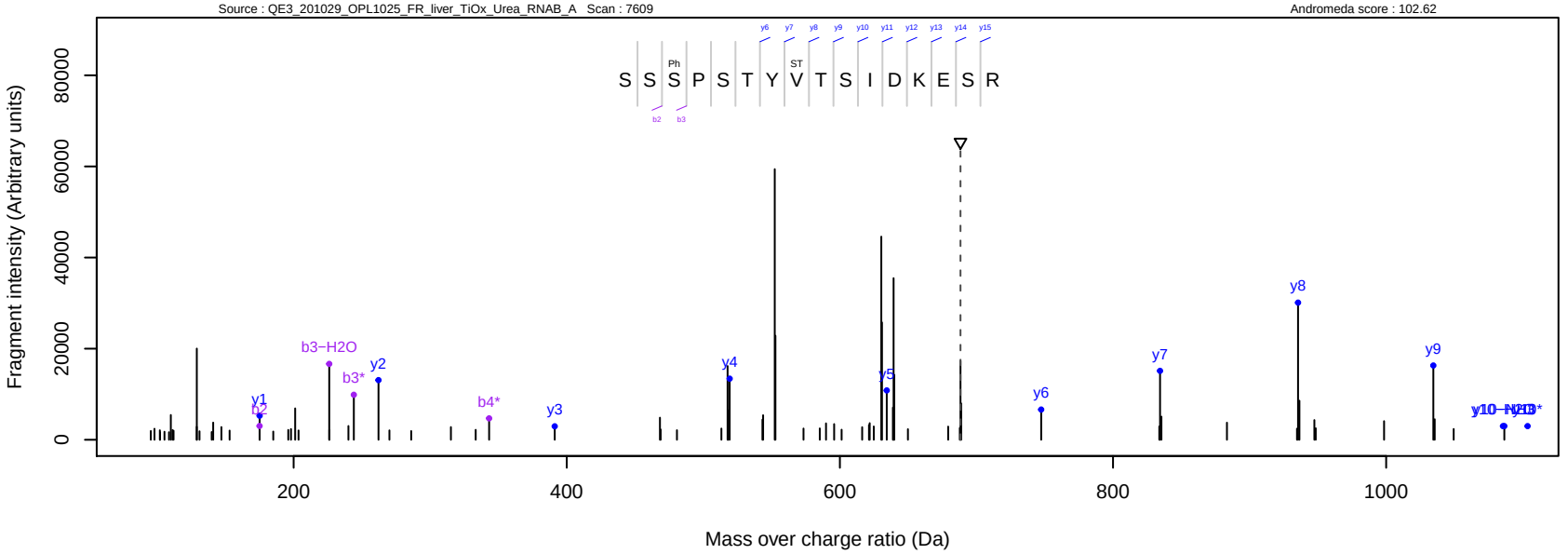
Andromeda score : 102.64



SSS(Phospho (STY))VTSIDKESR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 7609

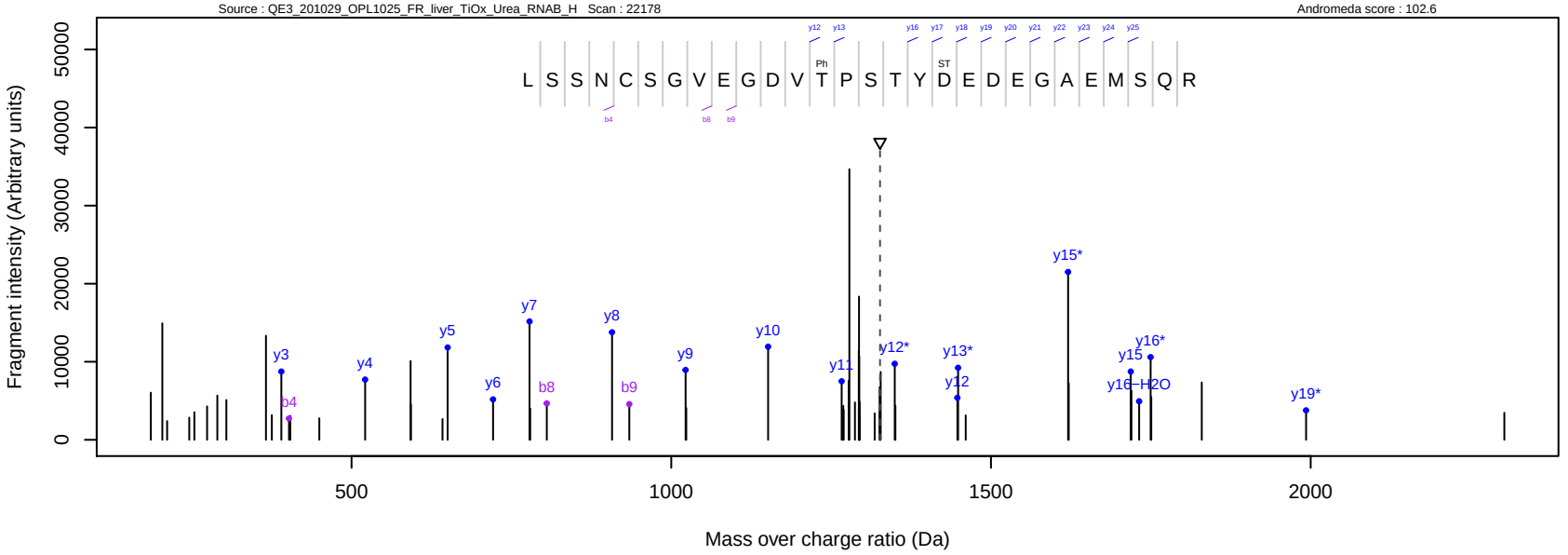
Andromeda score : 102.62



LSSNCSGVEGDVT(Phospho (STY))DEDEGAEMSQR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 22178

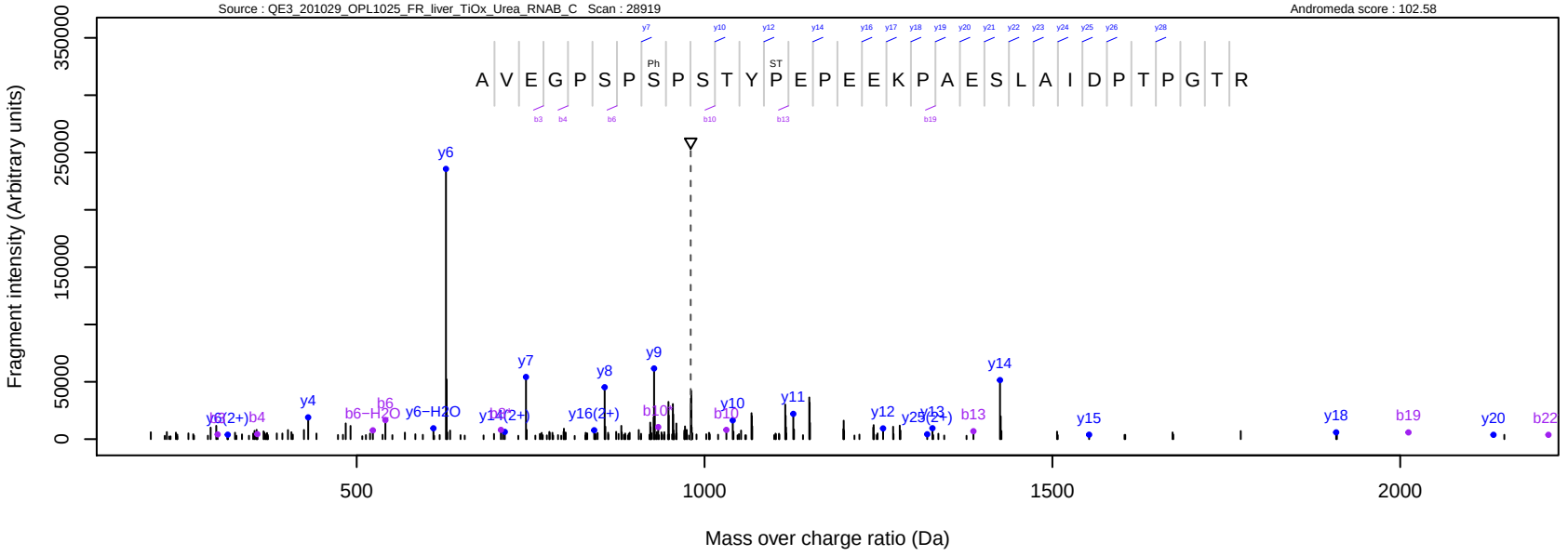
Andromeda score : 102.6



AVEGPSPS(Phospho (STY))PEPEEKPAESLAIDPTPGTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 28919

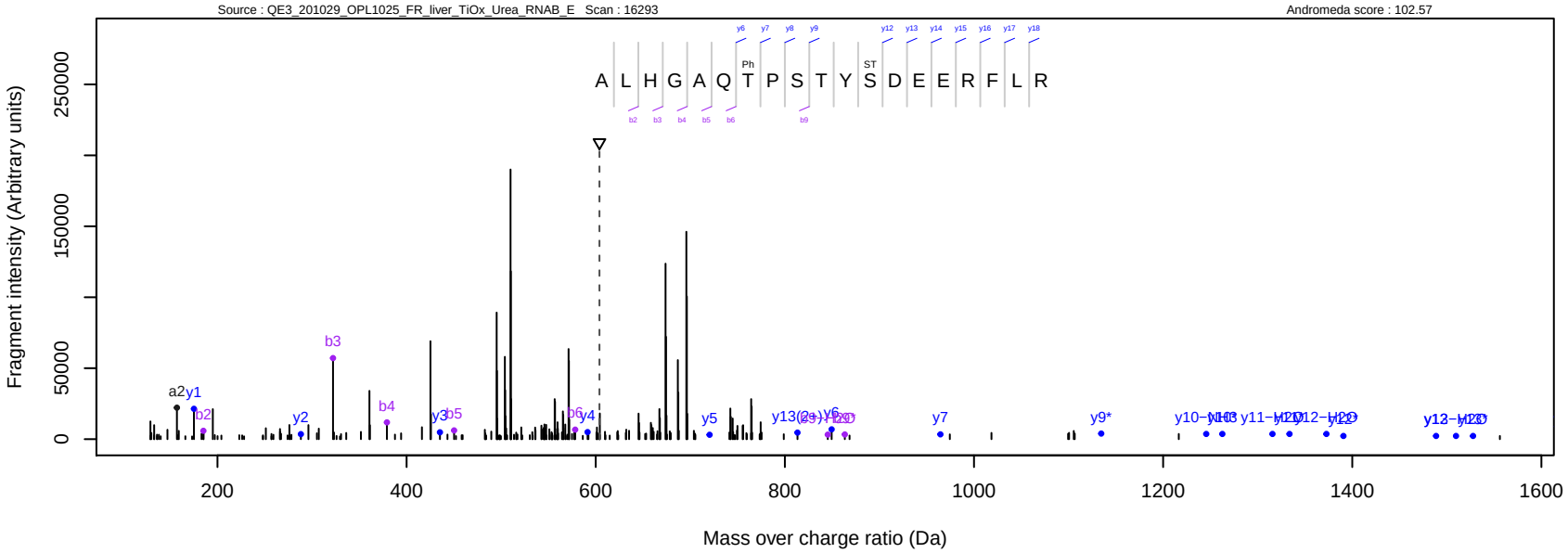
Andromeda score : 102.58



ALHGAQT(Phospho (STY))SDEERFLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 16293

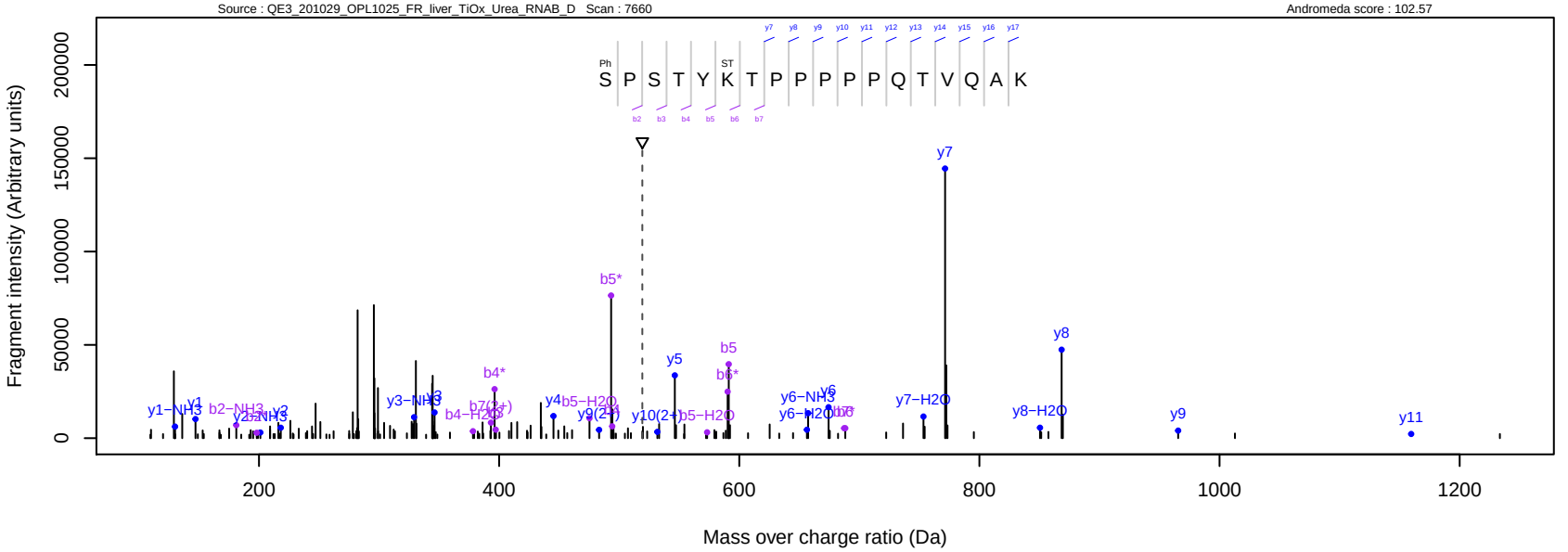
Andromeda score : 102.57



S(Phospho (STY))KTPPPPPQTVQAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7660

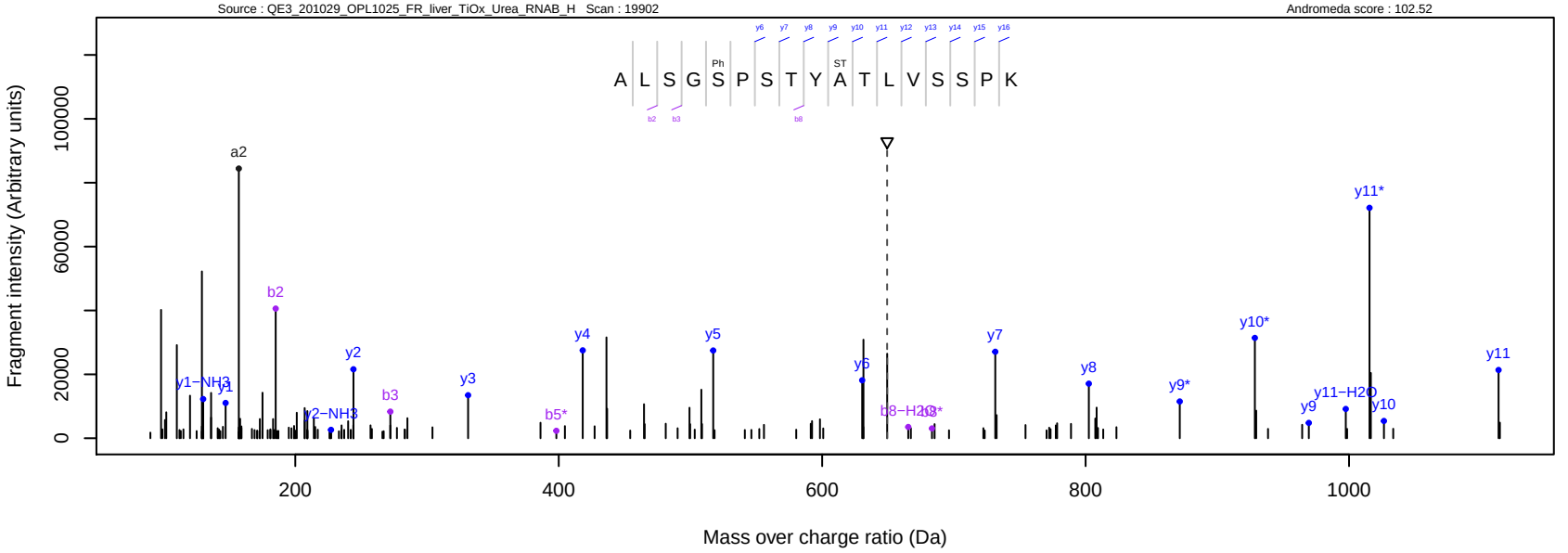
Andromeda score : 102.57



ALSGS(Phospho (STY))ATLVSSPK−2+

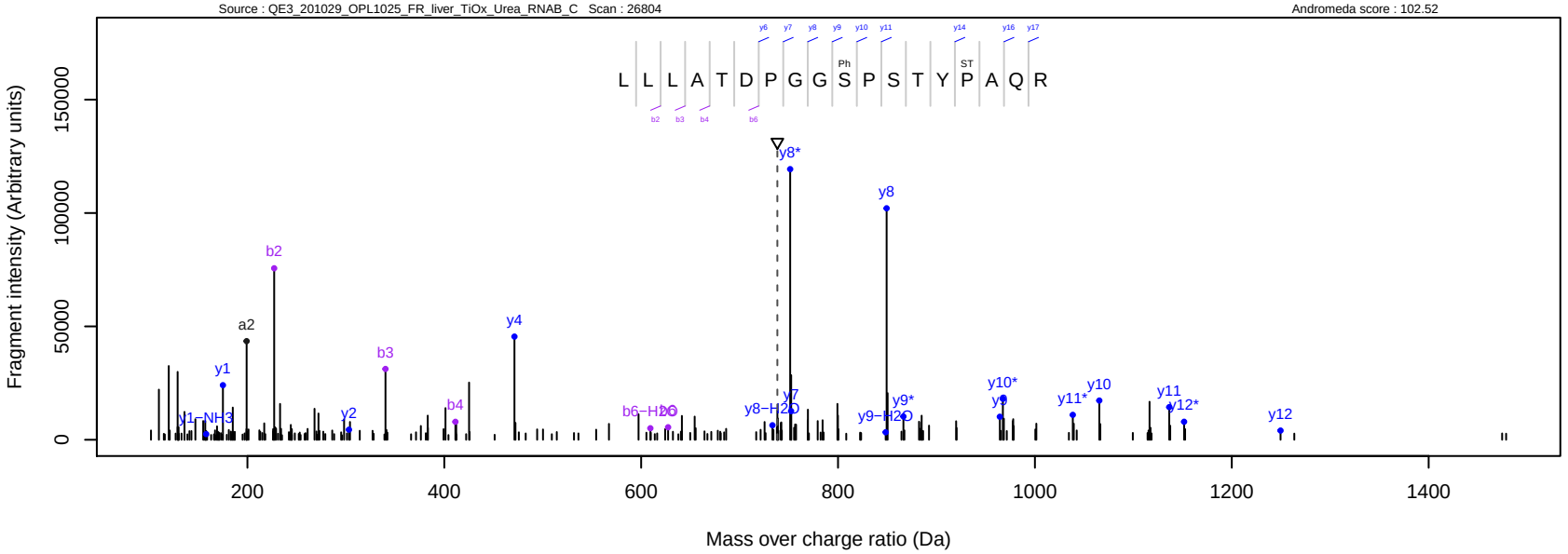
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 19902

Andromeda score : 102.52



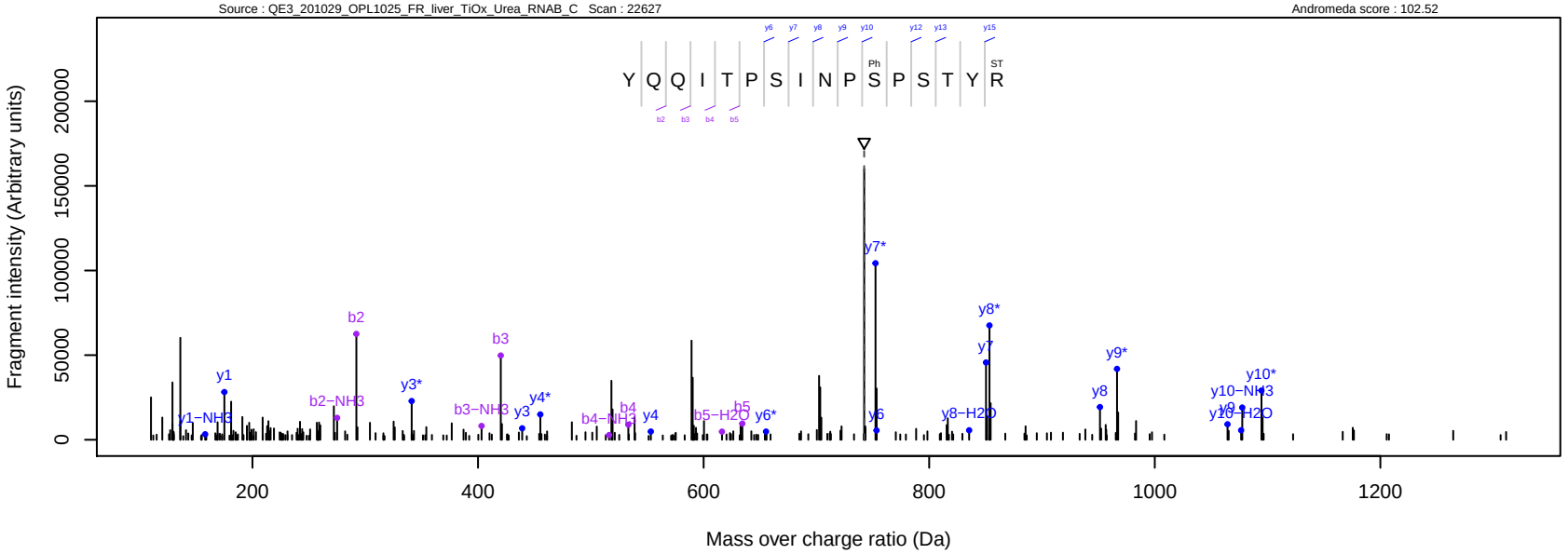
LLLATDPGGS(Phospho (STY))PAQR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 26804 Andromeda score : 102.52



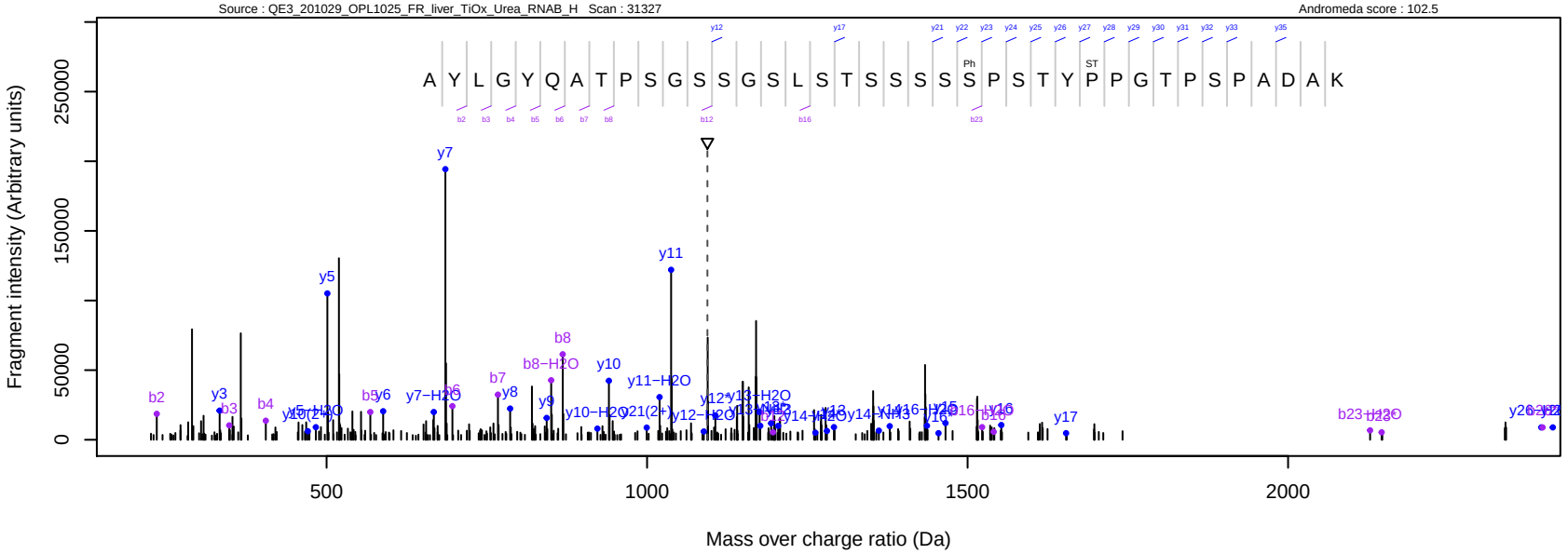
YQQITPSINPS(Phospho (STY))R−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 22627 Andromeda score : 102.52



AYLGYQATPSGSSGSLSTSSSSS(Phospho (STY))PPGTPSPADAK−3+

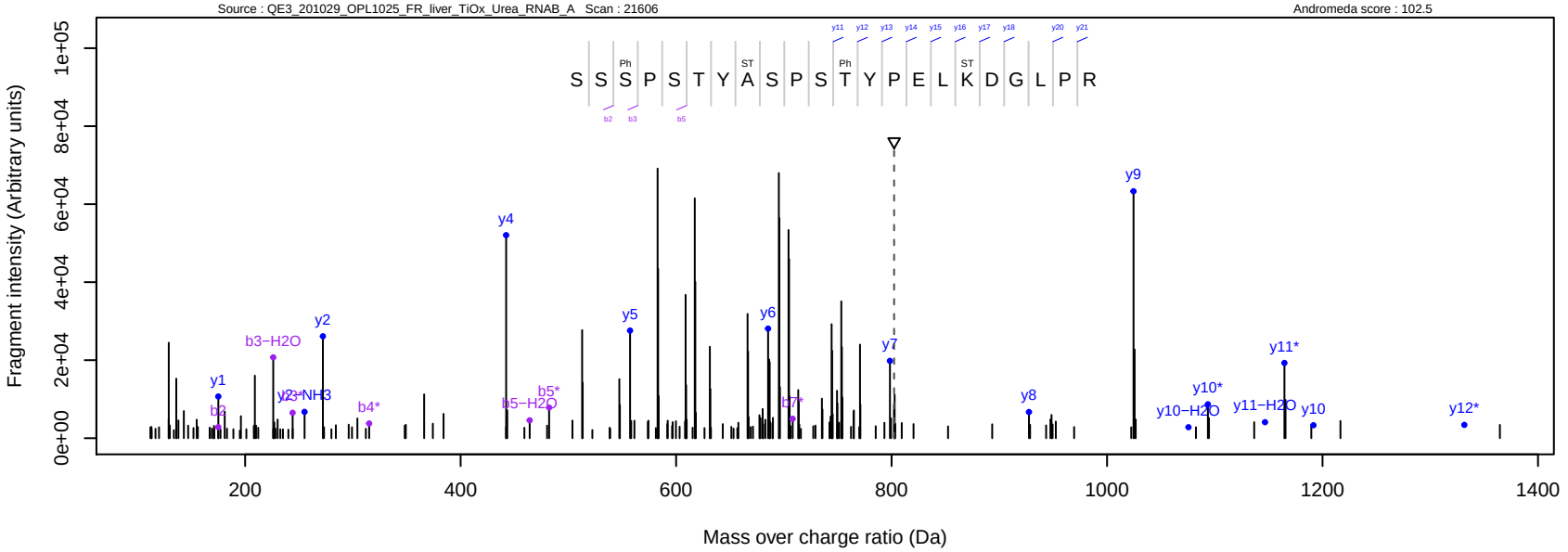
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 31327 Andromeda score : 102.5



SSS(Phospho (STY))AS(Phospho (STY))PELKDGLPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 21606

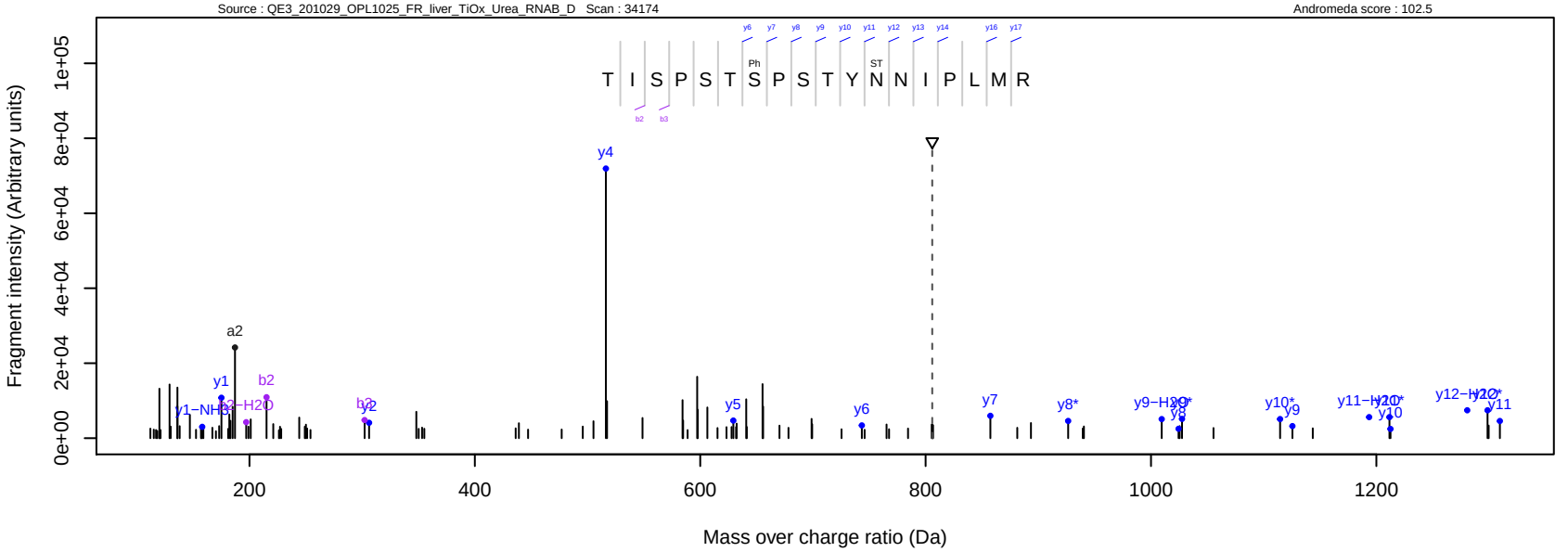
Andromeda score : 102.5



TISPSTS(Phospho (STY))NNIPLMR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 34174

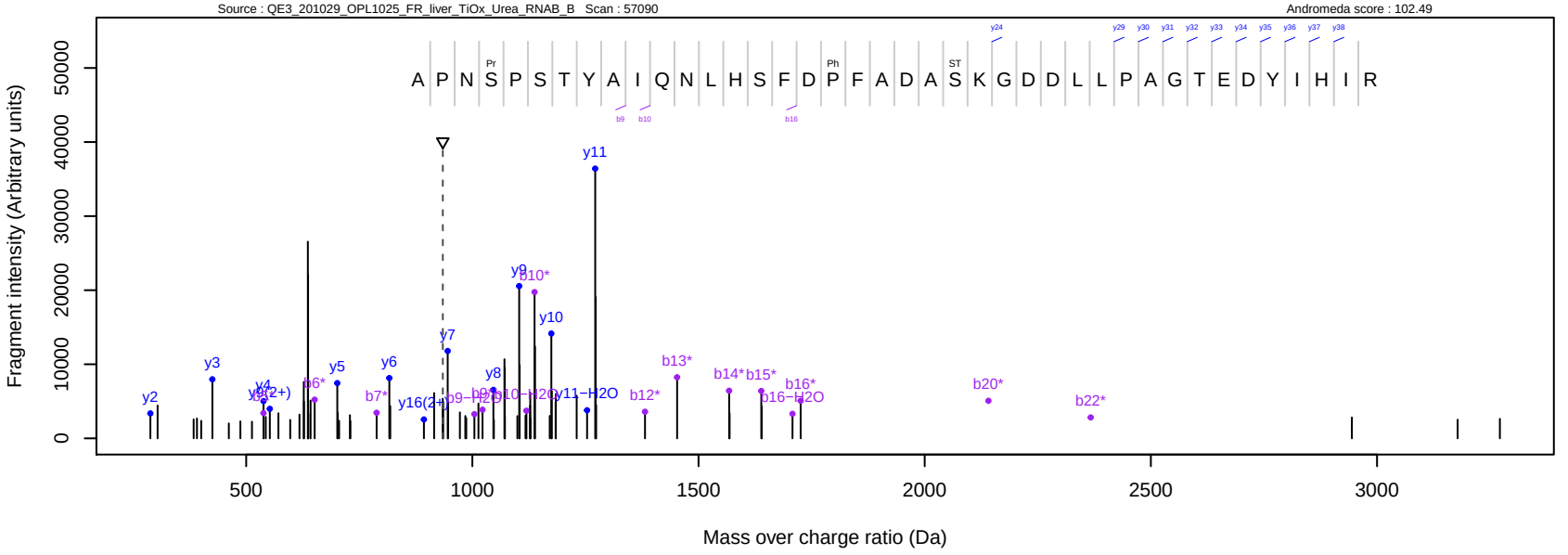
Andromeda score : 102.5



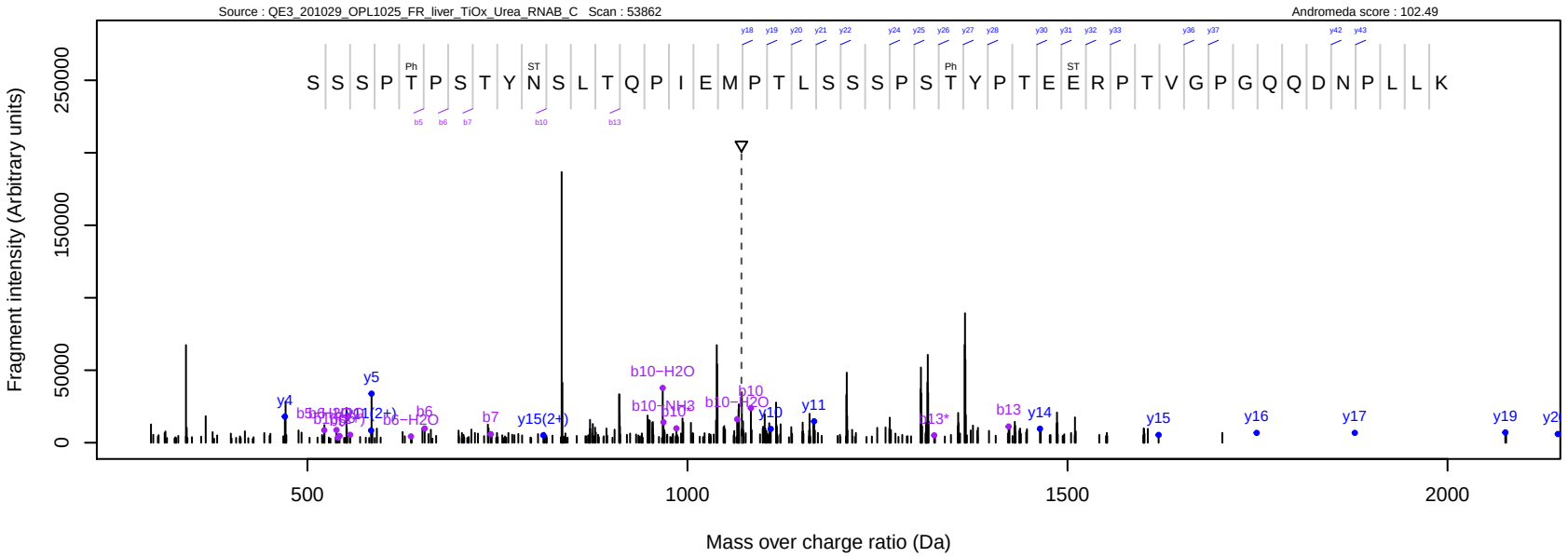
(Acetyl (Protein N−term))S(Phospho (STY))AIQNLHSFDPFADASKGDDLLPAGTEDYIHIR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 57090

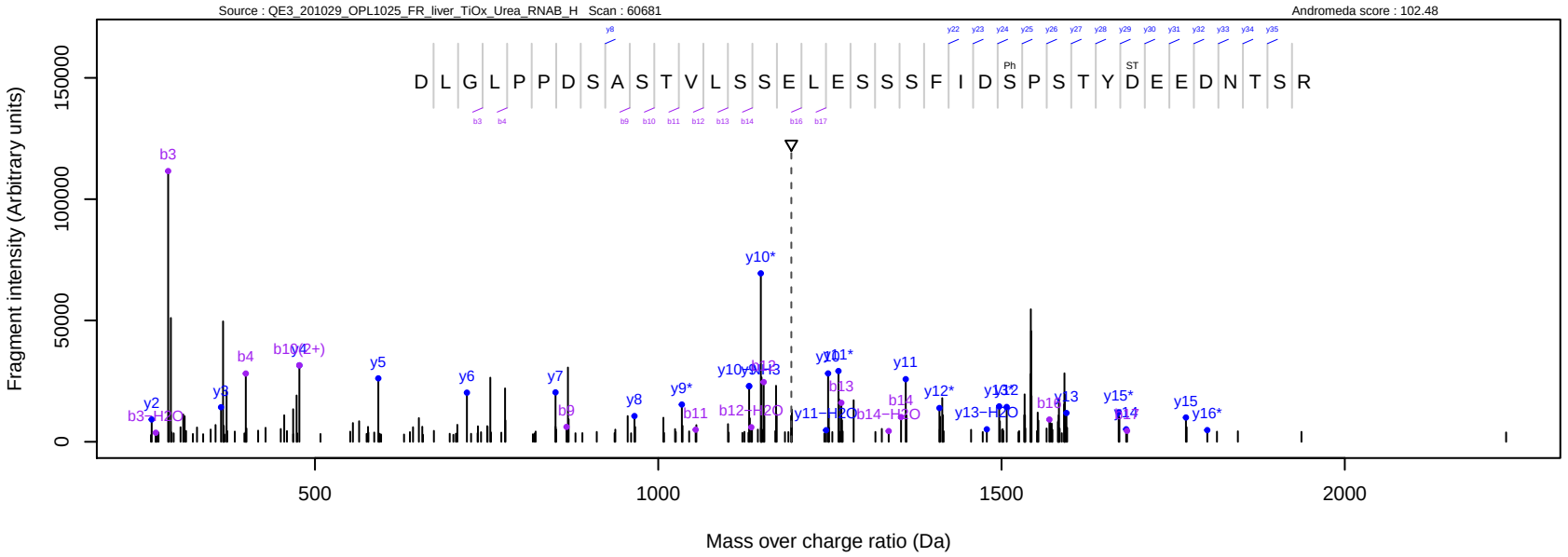
Andromeda score : 102.49



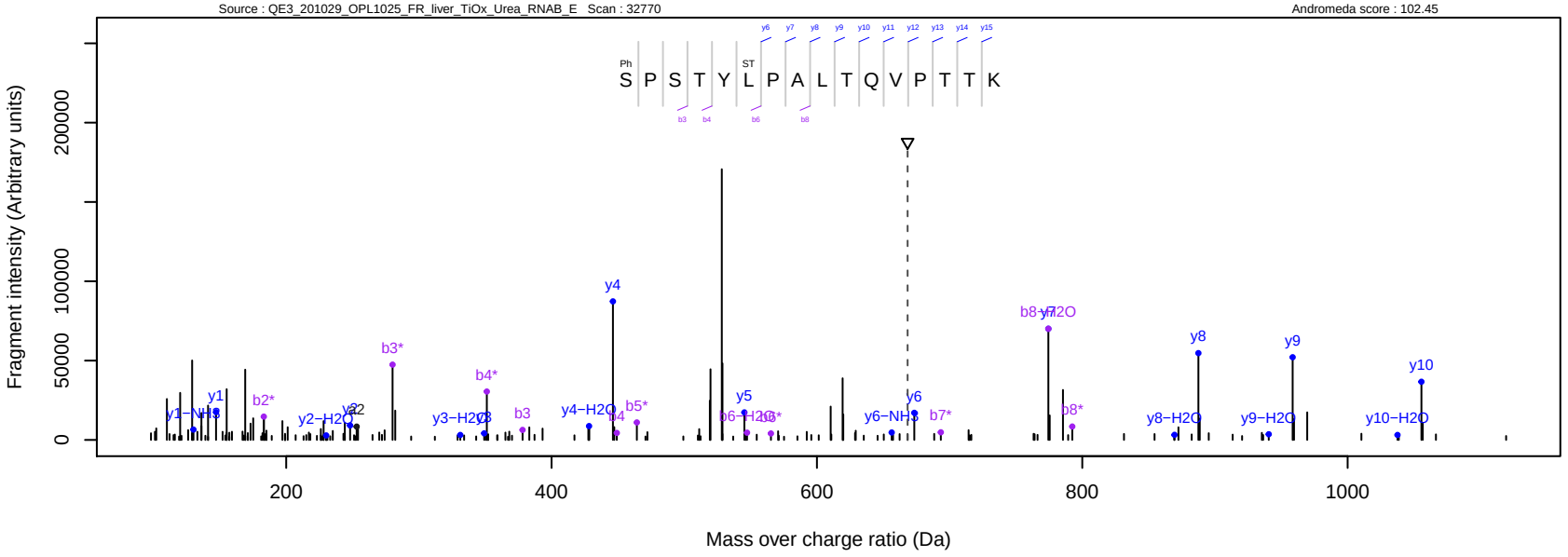
SSSPT(Phospho (STY))NSLTQPIEMPTLSSS(Phospho (STY))PTEERPTVGPGQQDNPLLK−4+



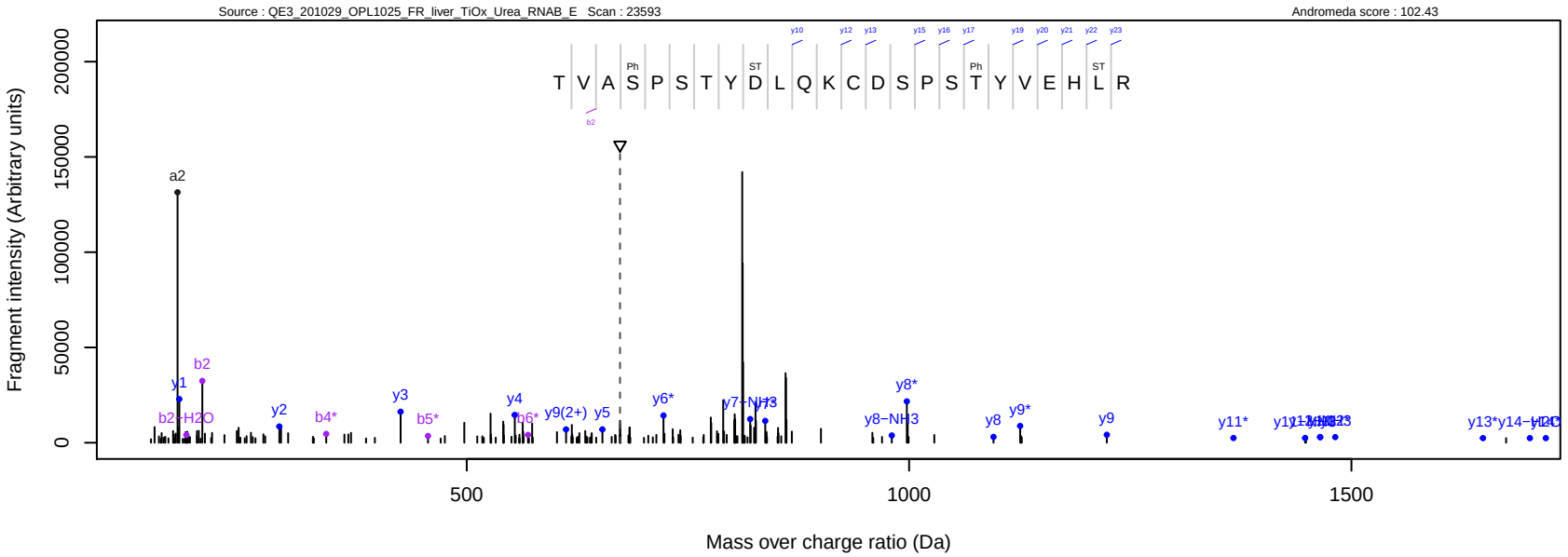
DLGLPPDSASTVLSSELESSSFIDS(Phospho (STY))DEEDNTSR−3+



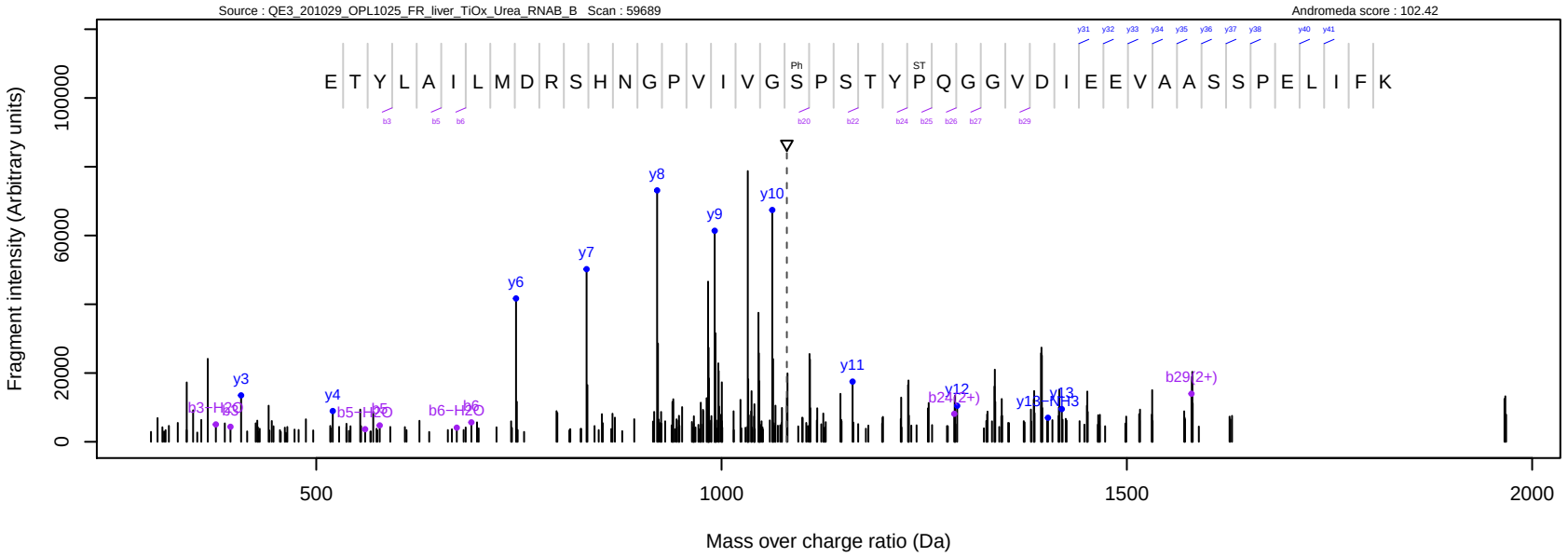
S(Phospho (STY))LPALTQVPTTK−2+



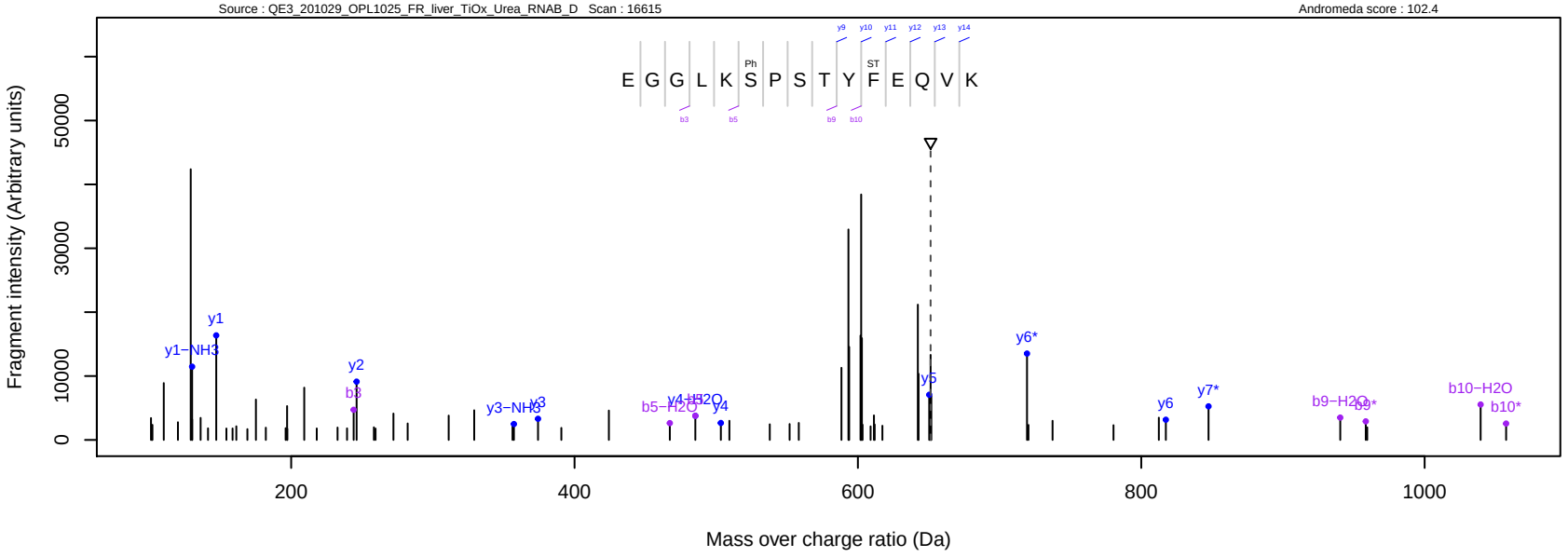
TVAS(Phospho (STY))DLQKCDS(Phospho (STY))VEHLR−3+



ETYLAILMDRSHNGPVIVGS(Phospho (STY))PQGGVDIEEVAASSPELIFK−4+



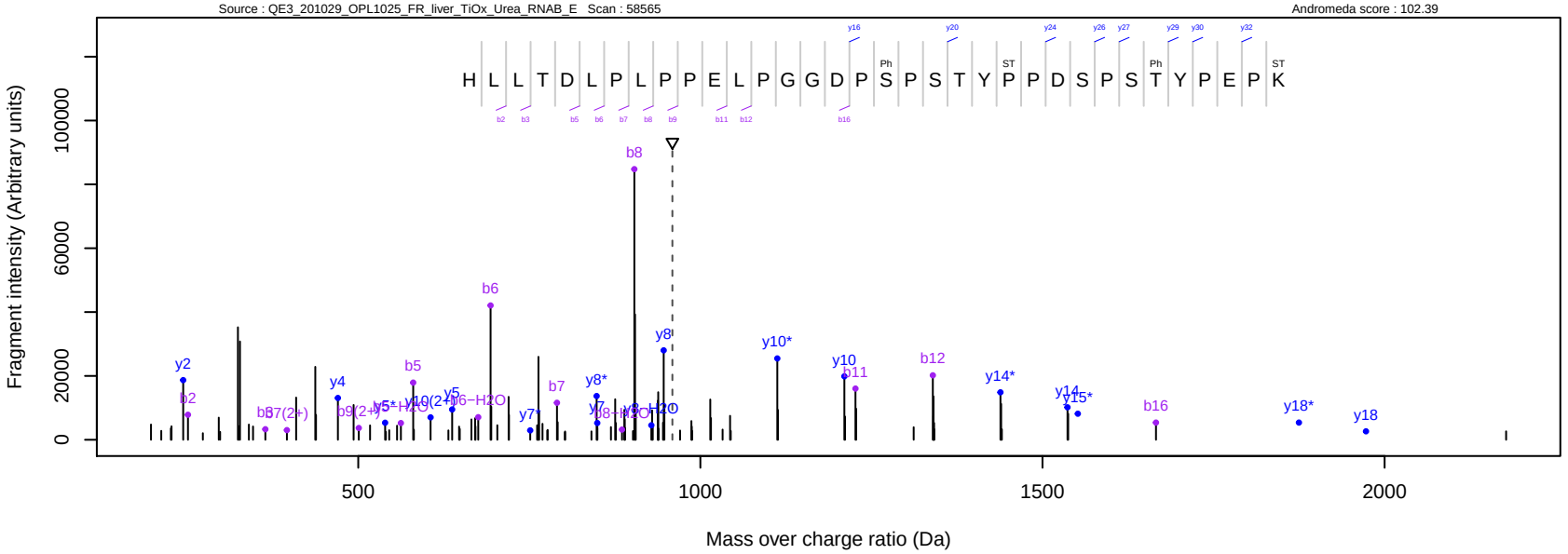
EGGLKS(Phospho (STY))FEQVK−2+



HLLTDLPLPPELPGGDPS(Phospho (STY))PPDS(Phospho (STY))PEPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 58565

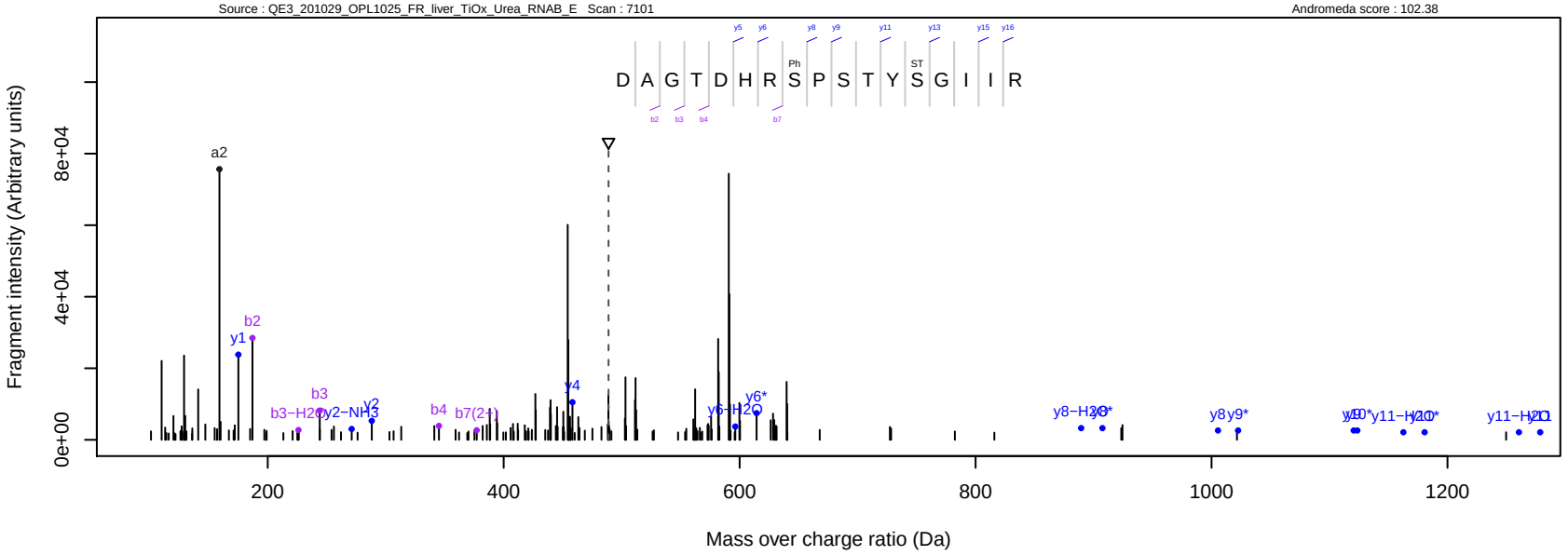
Andromeda score : 102.39



DAGTDHRS(Phospho (STY))SGIIR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7101

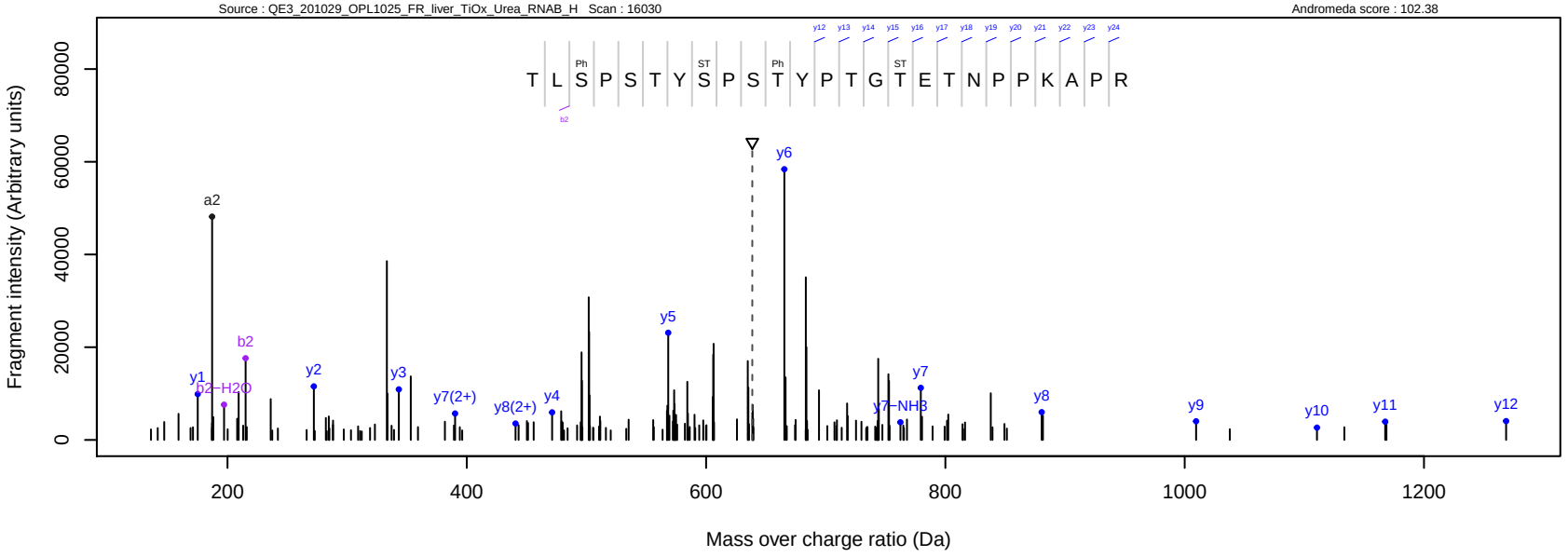
Andromeda score : 102.38



TLS(Phospho (STY))S(Phospho (STY))PTGTETNPPKAPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 16030

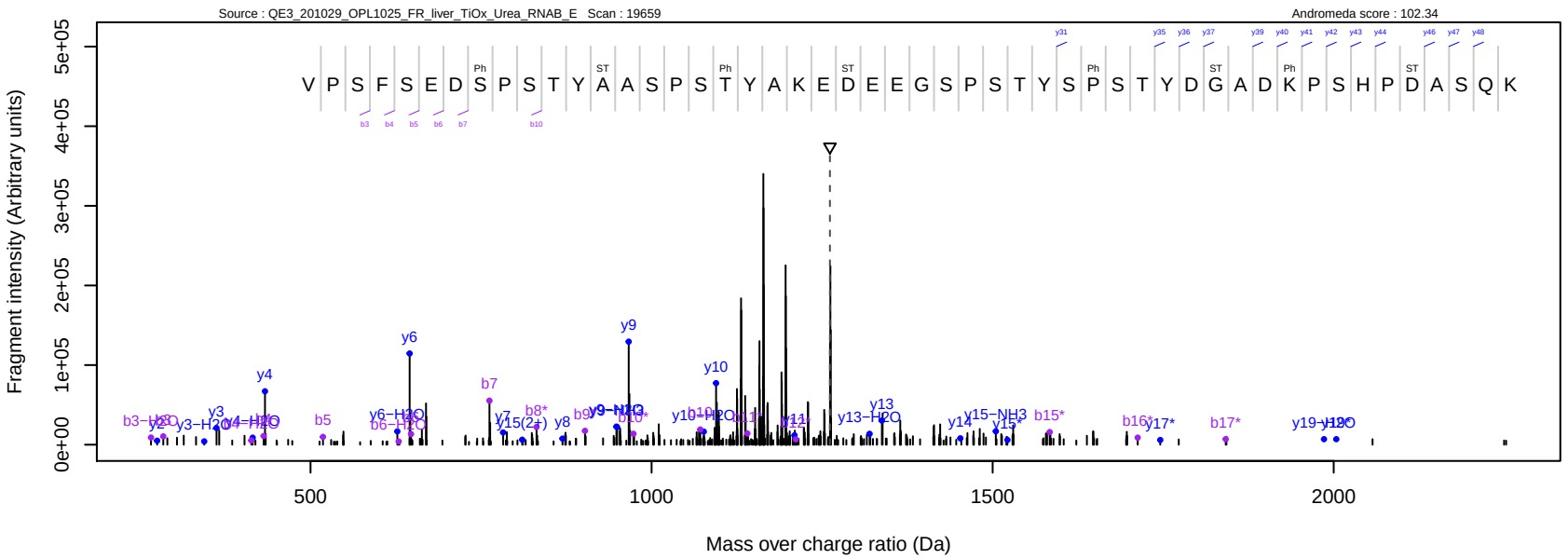
Andromeda score : 102.38



VPSFSEDS(Phospho (STY))PSTYAASPS(Phospho (STY))TYAKES(Phospho (STY))EEGSPSTYS(Phospho (STY))PSTYDGADK(Phospho (STY))PSHPS(Phospho (STY))DASQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19659

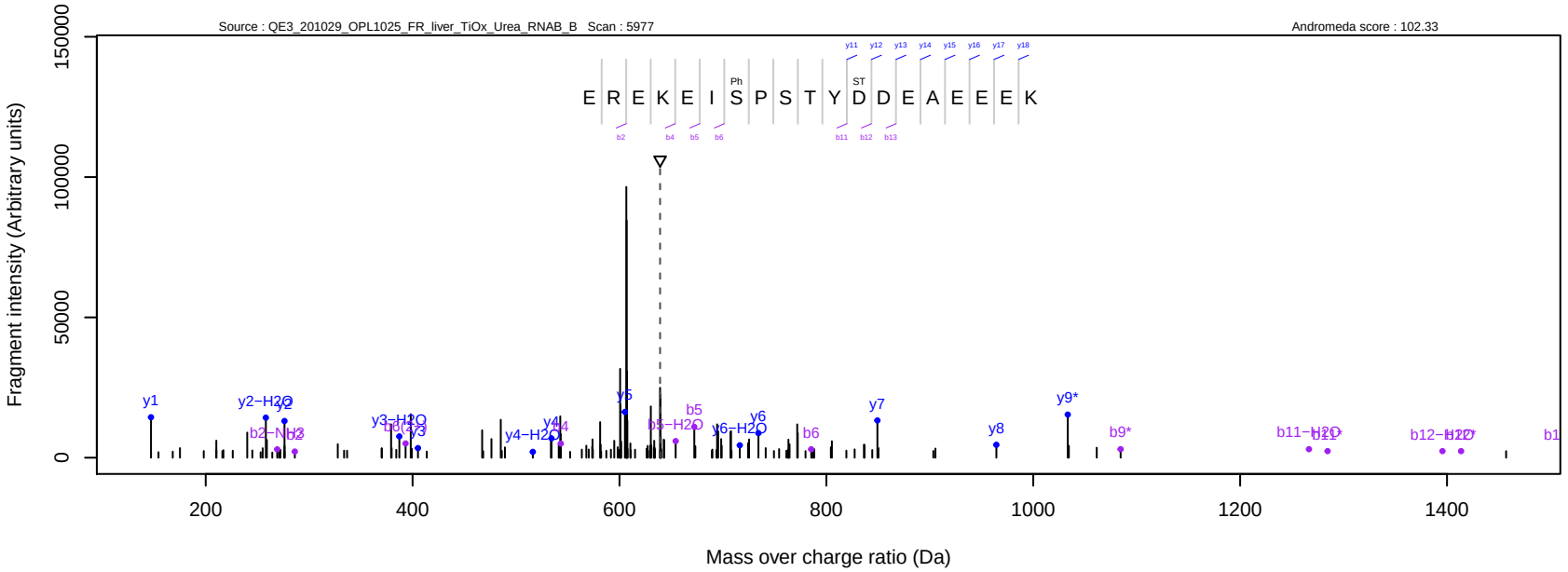
Andromeda score : 102.34



EREKEIS(Phospho (STY))DDEAEEEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 5977

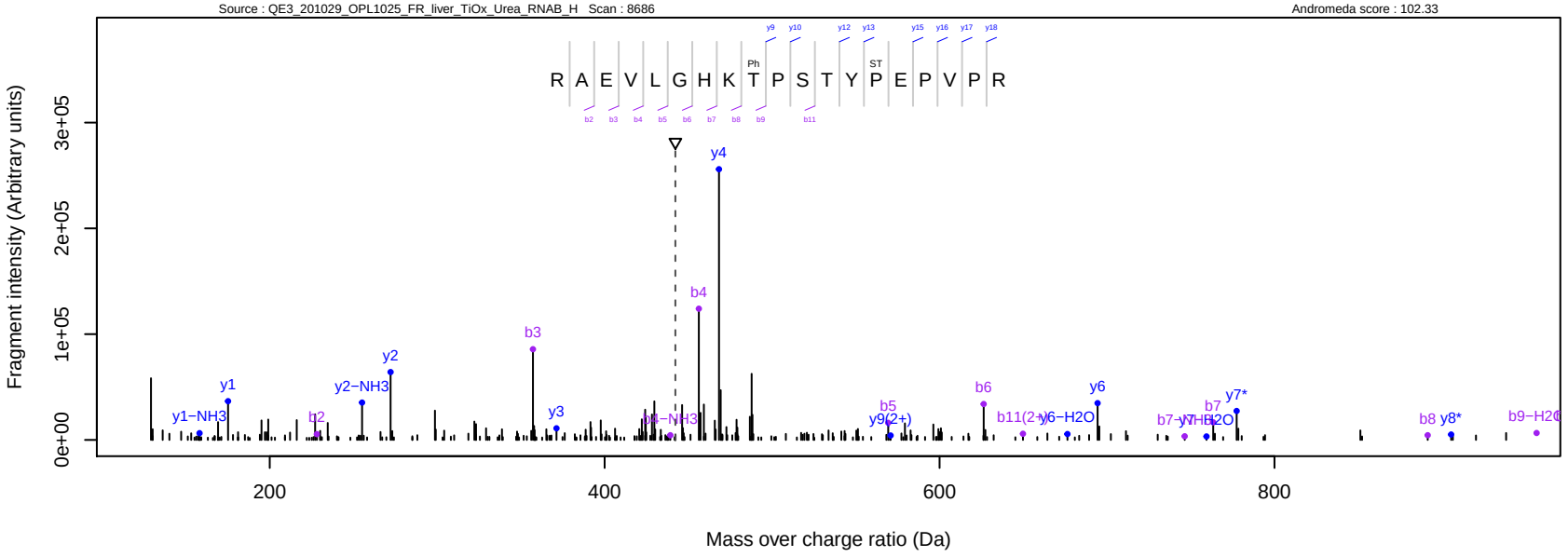
Andromeda score : 102.33



RAEVLGHKT(Phospho (STY))PEPVPR−4+

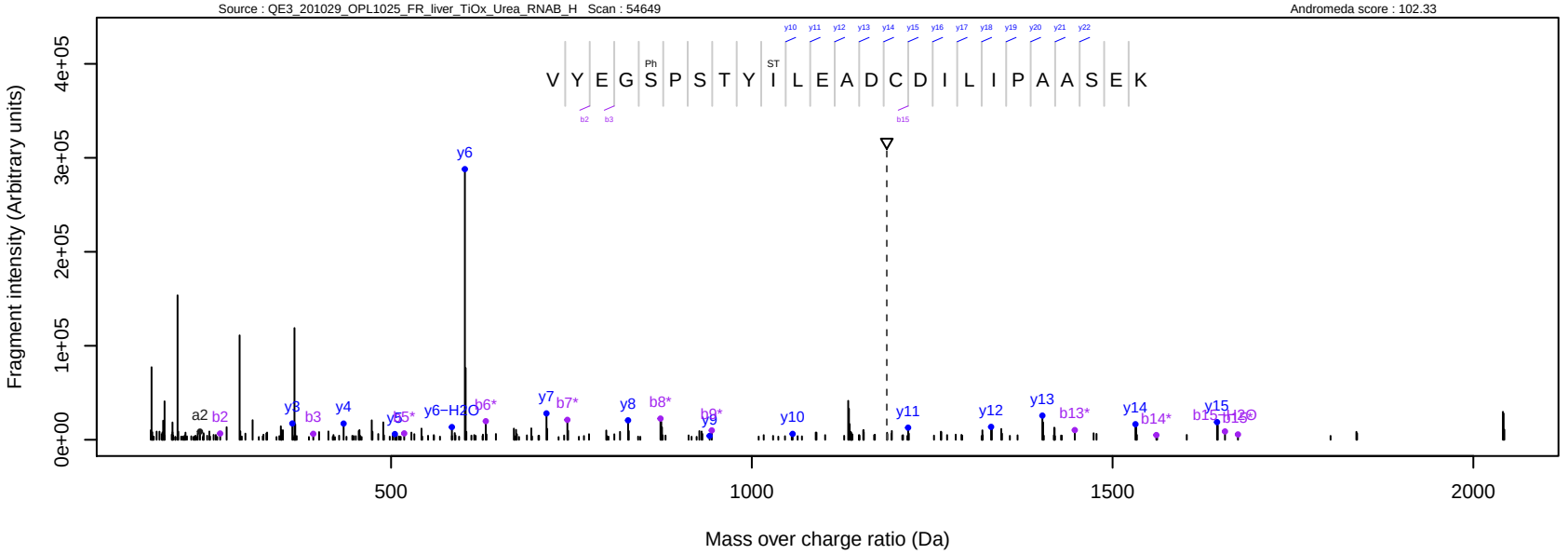
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 8686

Andromeda score : 102.33



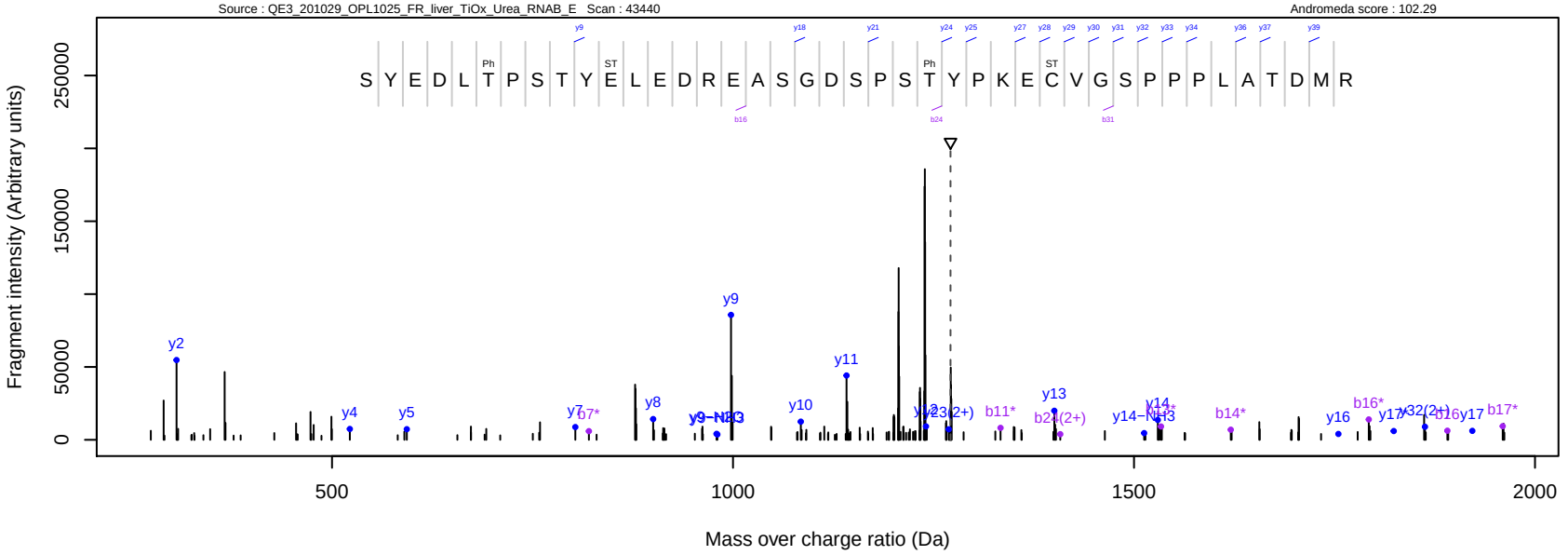
VYEGS(Phospho (STY))ILEADCDILIPAASEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 54649 Andromeda score : 102.33



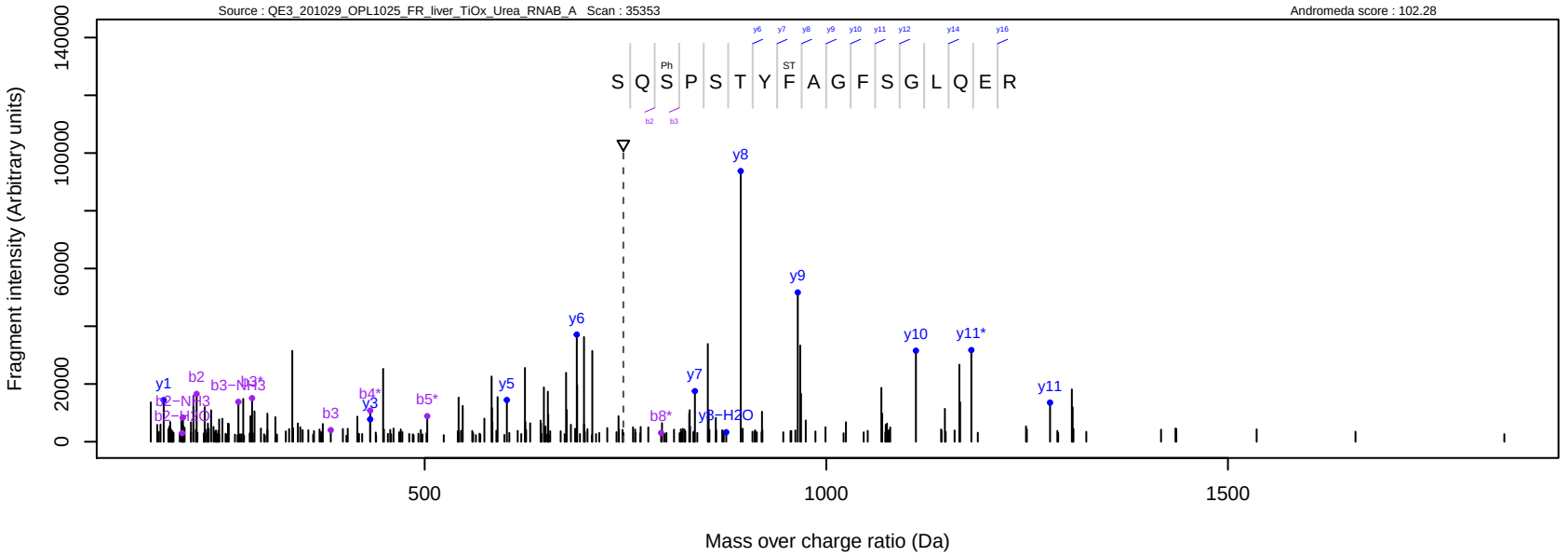
SYEDLT(Phospho (STY))ELEDREASGDS(Phospho (STY))PKECVGSPPPLATDMR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 43440 Andromeda score : 102.29

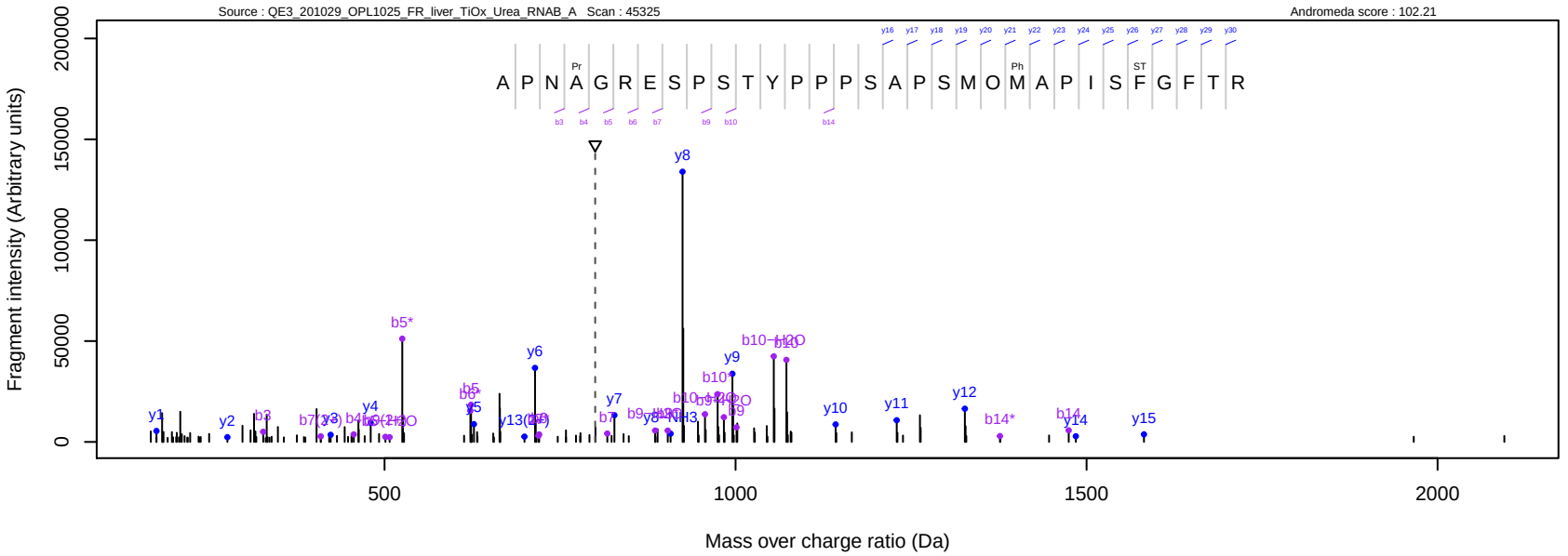


SQS(Phospho (STY))FAGFSGLQER−2+

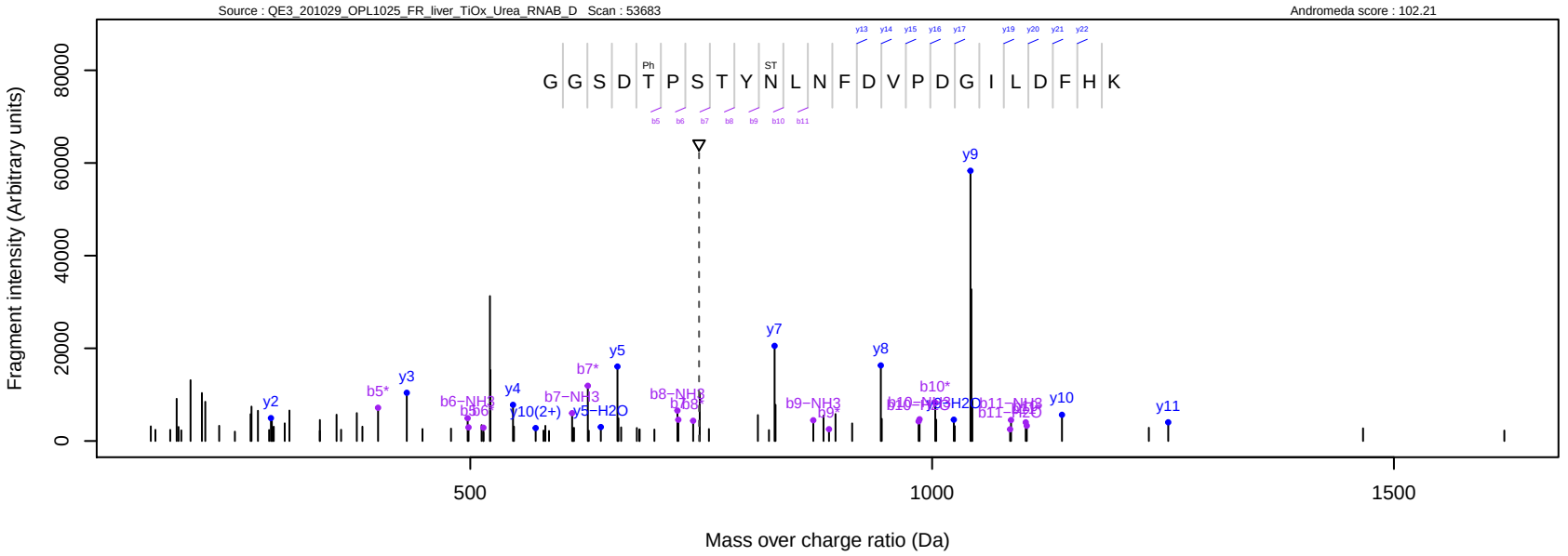
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 35353 Andromeda score : 102.28



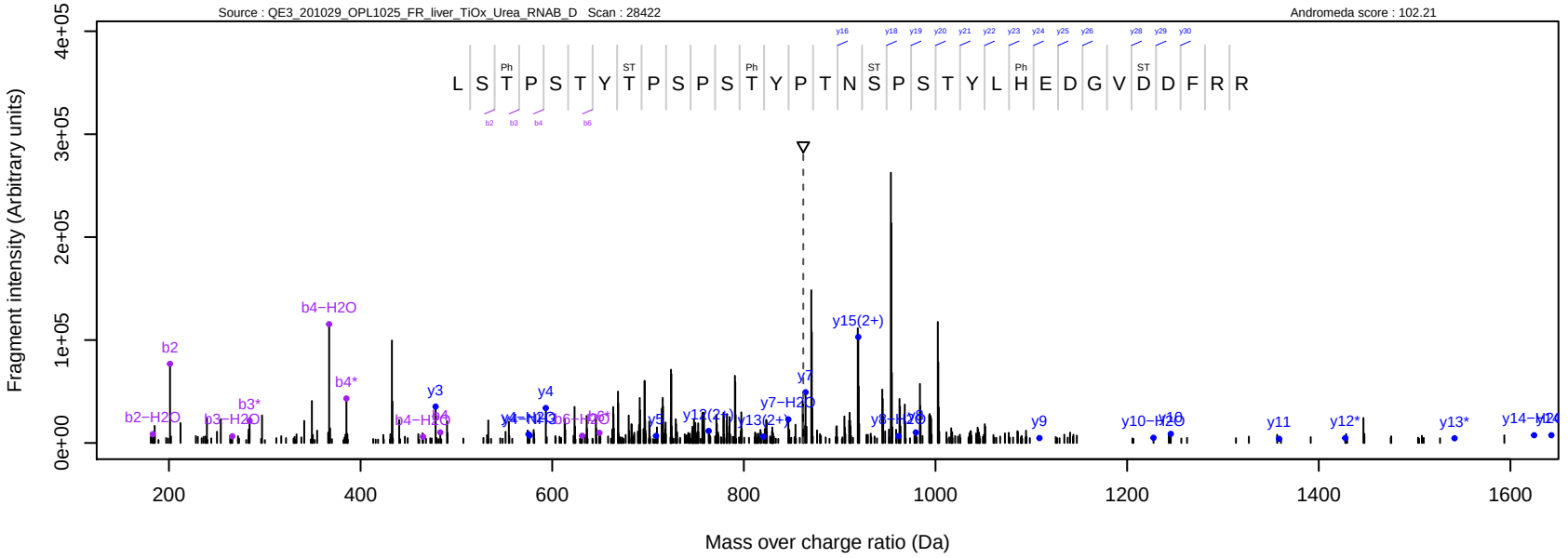
(Acetyl (Protein N−term))AGRES(Phospho (STY))PPPSAPSM(Oxidation (M))APISFGFTR−3+



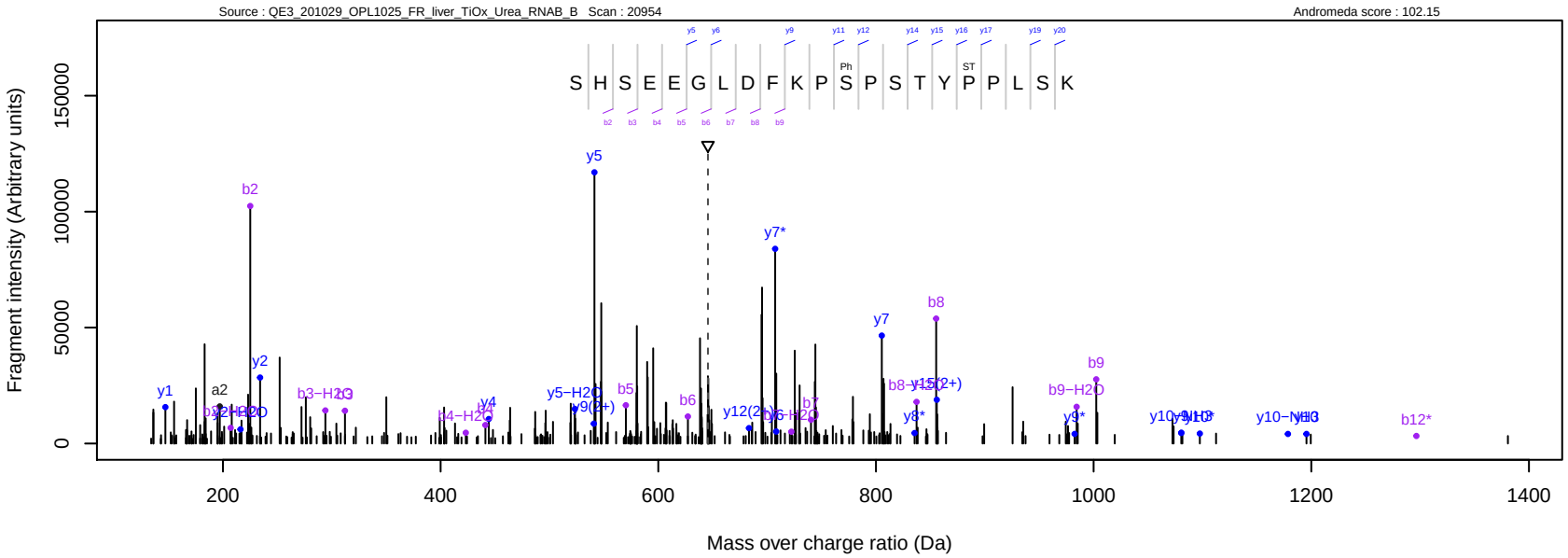
GGSDT(Phospho (STY))NLNFDVPDGILDFHK−3+



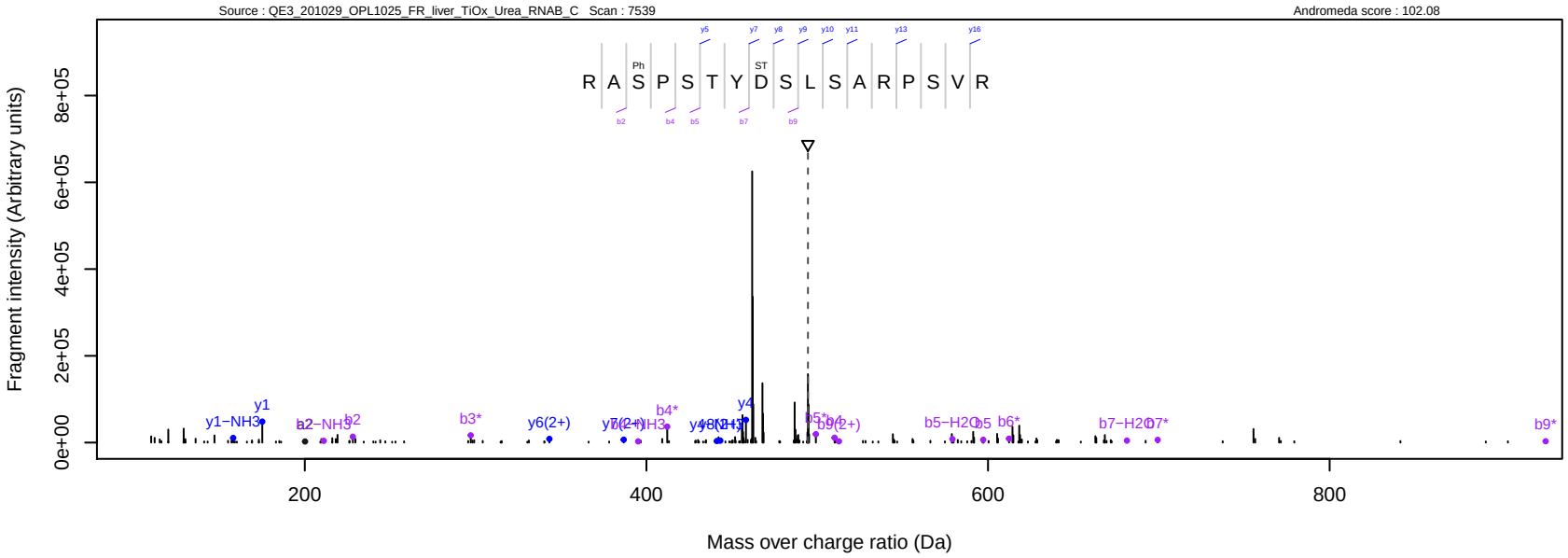
LST(Phospho (STY))TPS(Phospho (STY))PTNS(Phospho (STY))LHEDGVDDFRR−3+



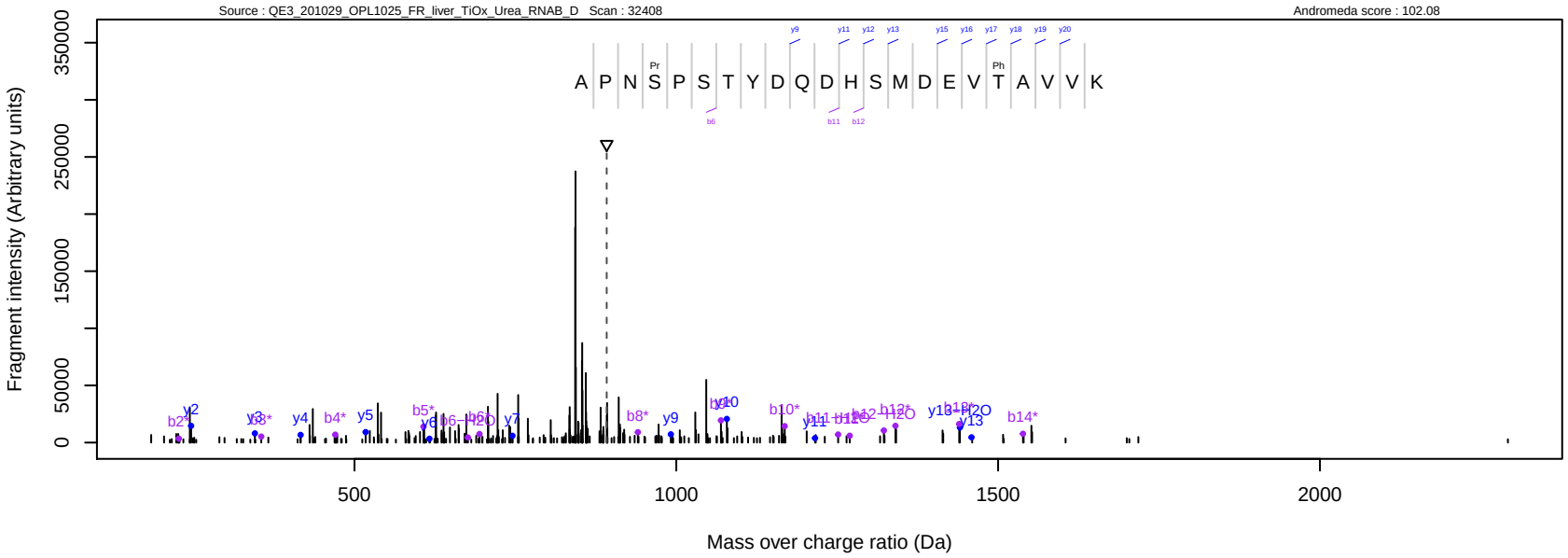
SHSEEGLDFKPS(Phospho (STY))PPLSK−3+



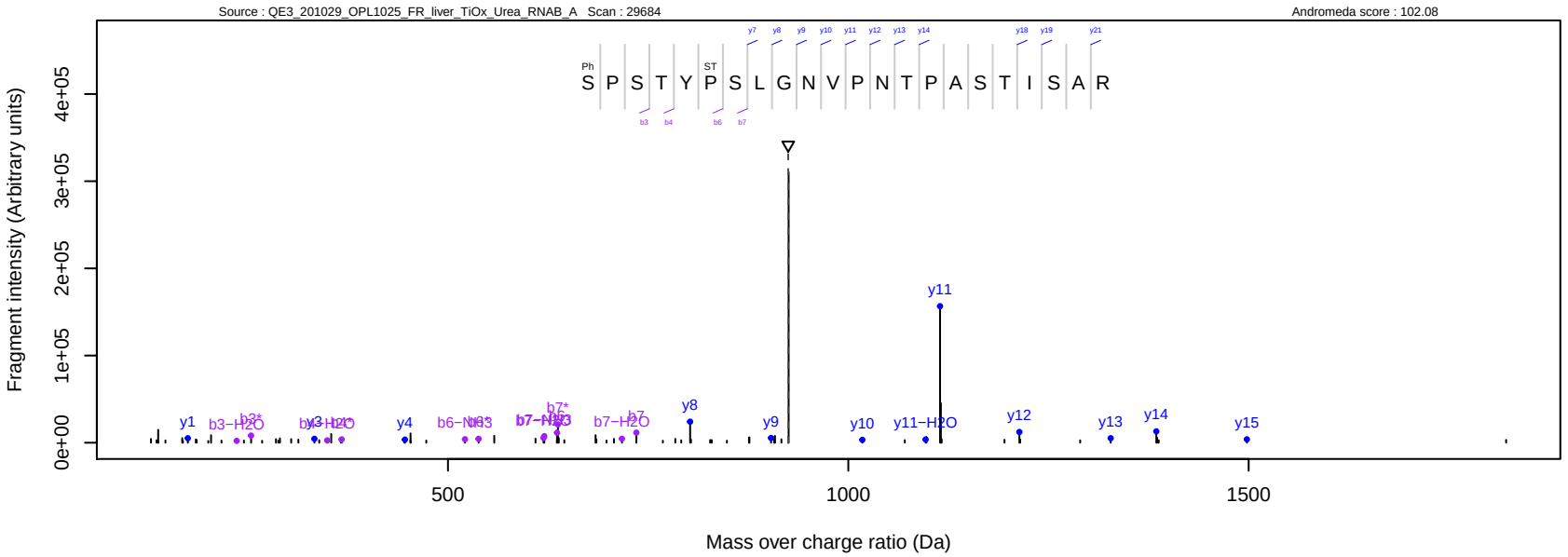
RAS(Phospho (STY))DSLSARPSVR−3+



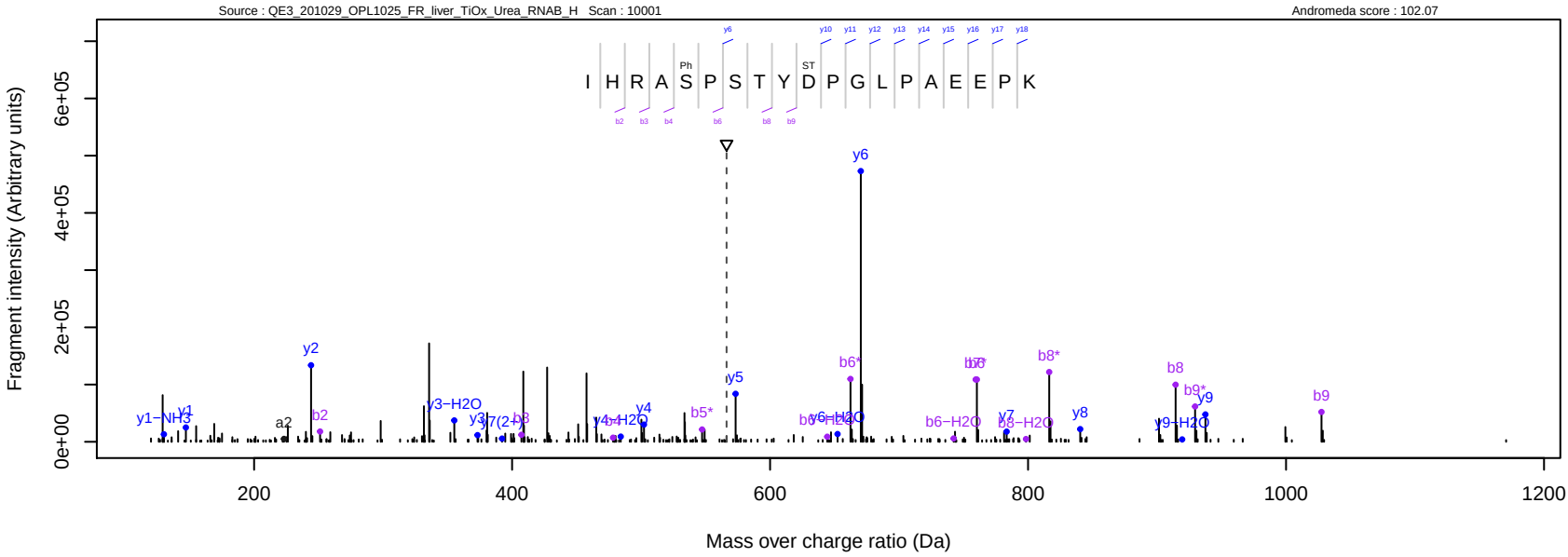
(Acetyl (Protein N−term))S(Phospho (STY))DQDHSMDEVTAVVK−2+



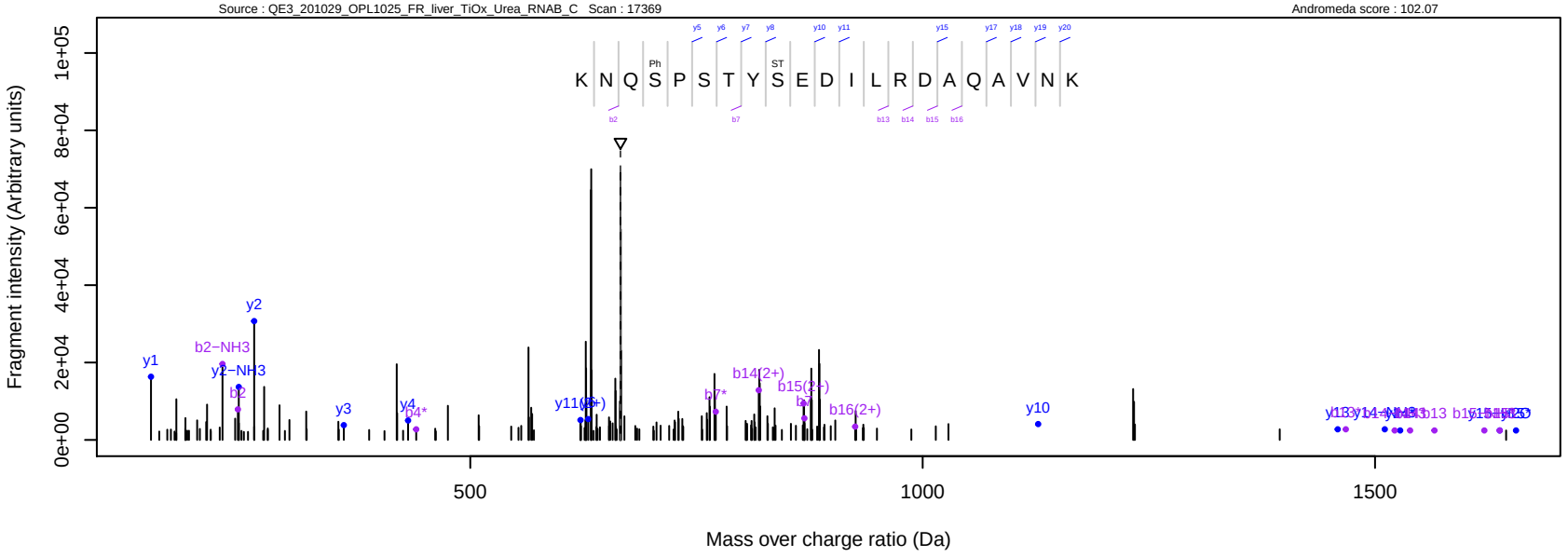
S(Phospho (STY))PSLGNVPNTPASTISAR−2+



IHRAS(Phospho (STY))DPGLPAEEPK−3+



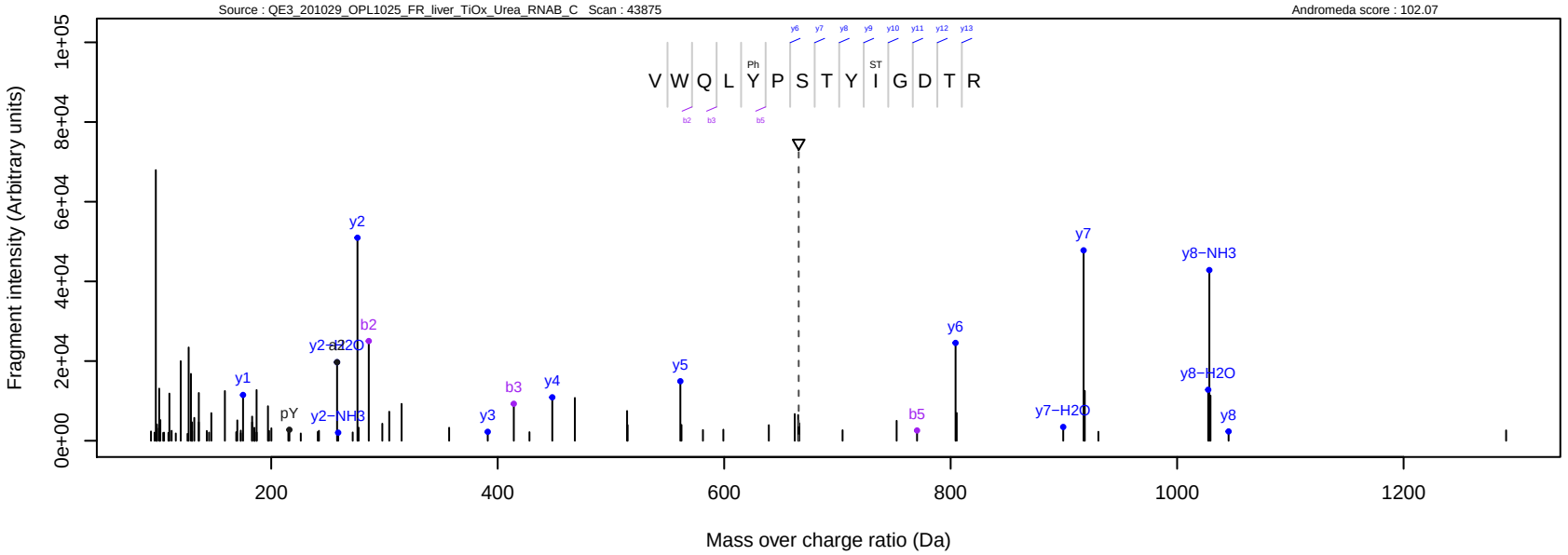
KNQS(Phospho (STY))SEDILRDAQAVNK−3+



VWQLY(Phospho (STY))IGDTR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 43875

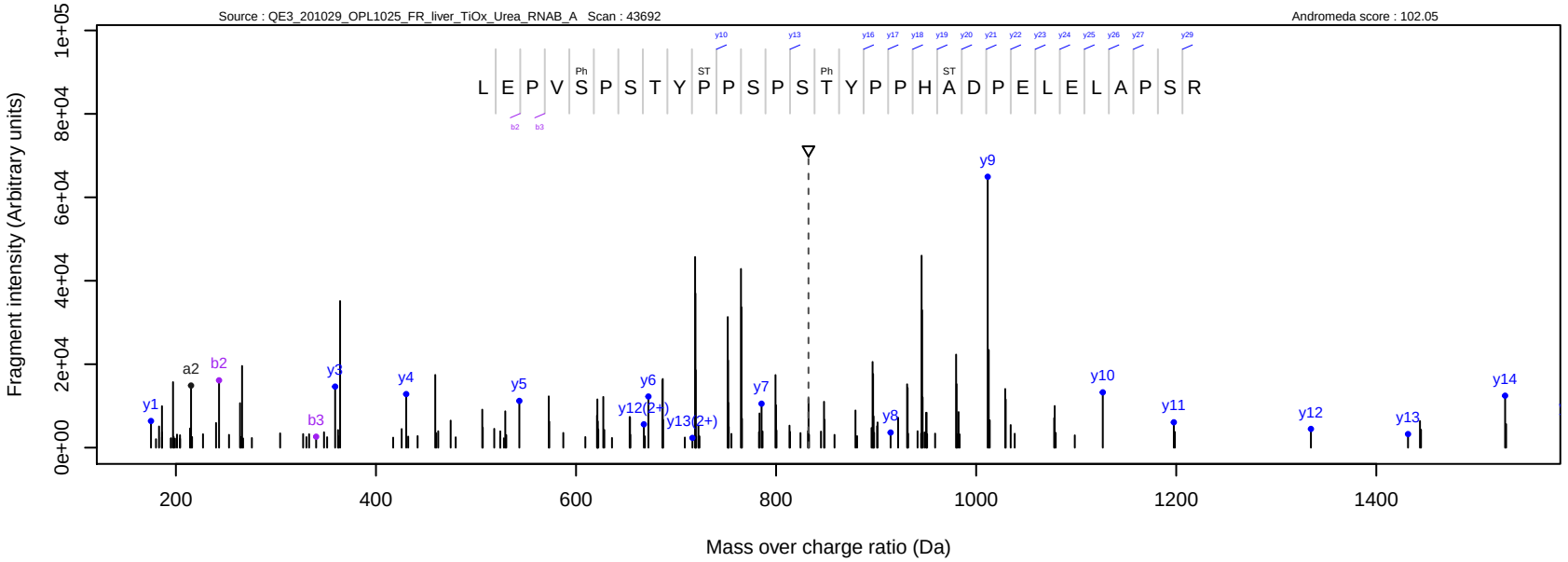
Andromeda score : 102.07



LEPVS(Phospho (STY))PPS(Phospho (STY))PPHADPELELAPSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 43692

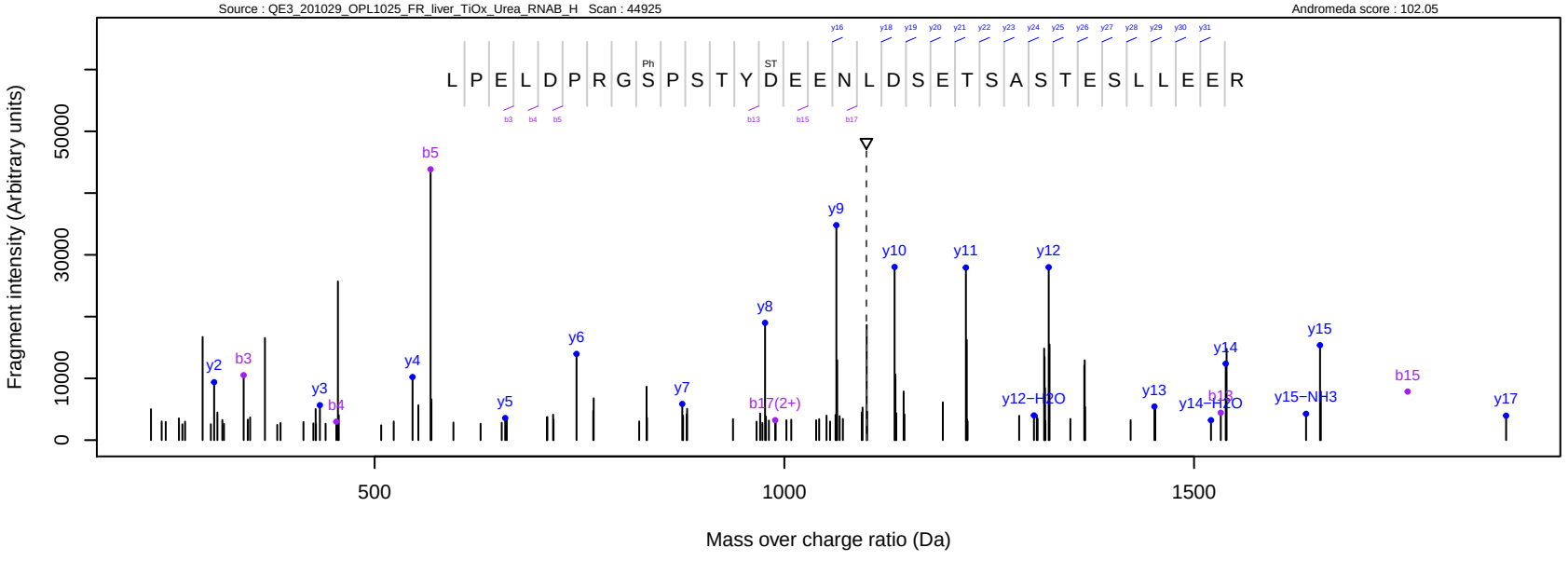
Andromeda score : 102.05



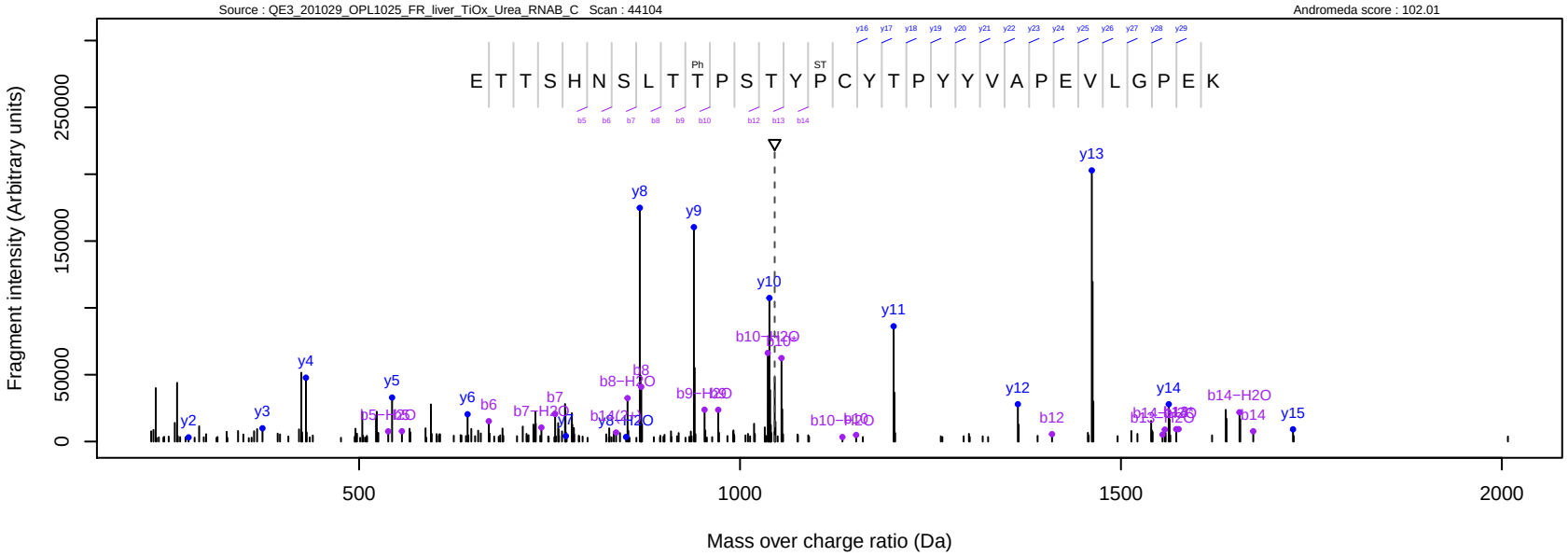
LPELDPRGS(Phospho (STY))DEENLDSETSASTESLLEER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 44925

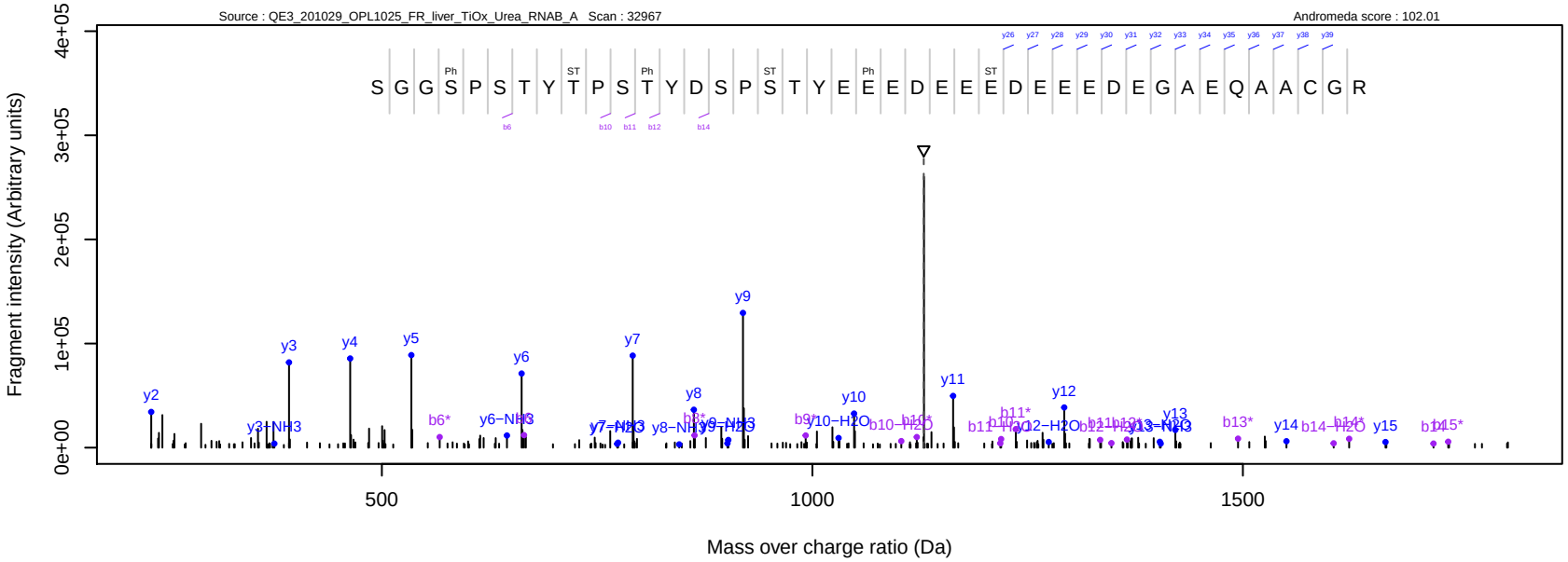
Andromeda score : 102.05



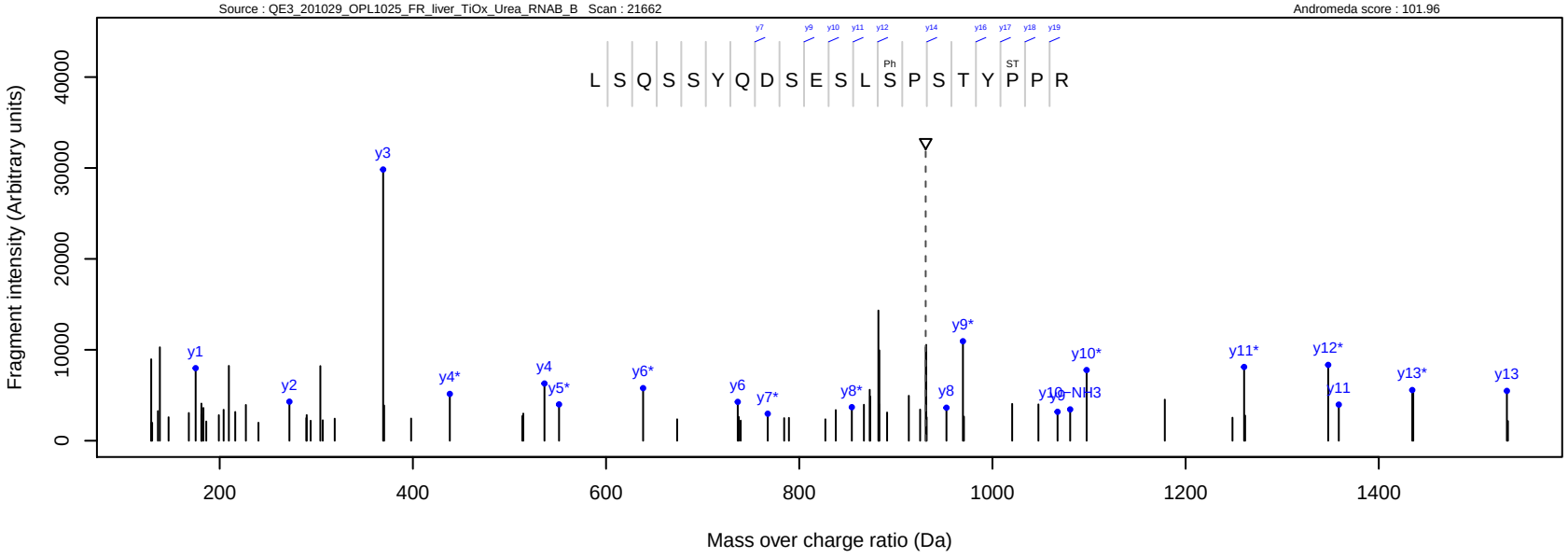
ETTSHNSLTT(Phospho (STY))PCYTPYYVAPEVLGPEK−3+



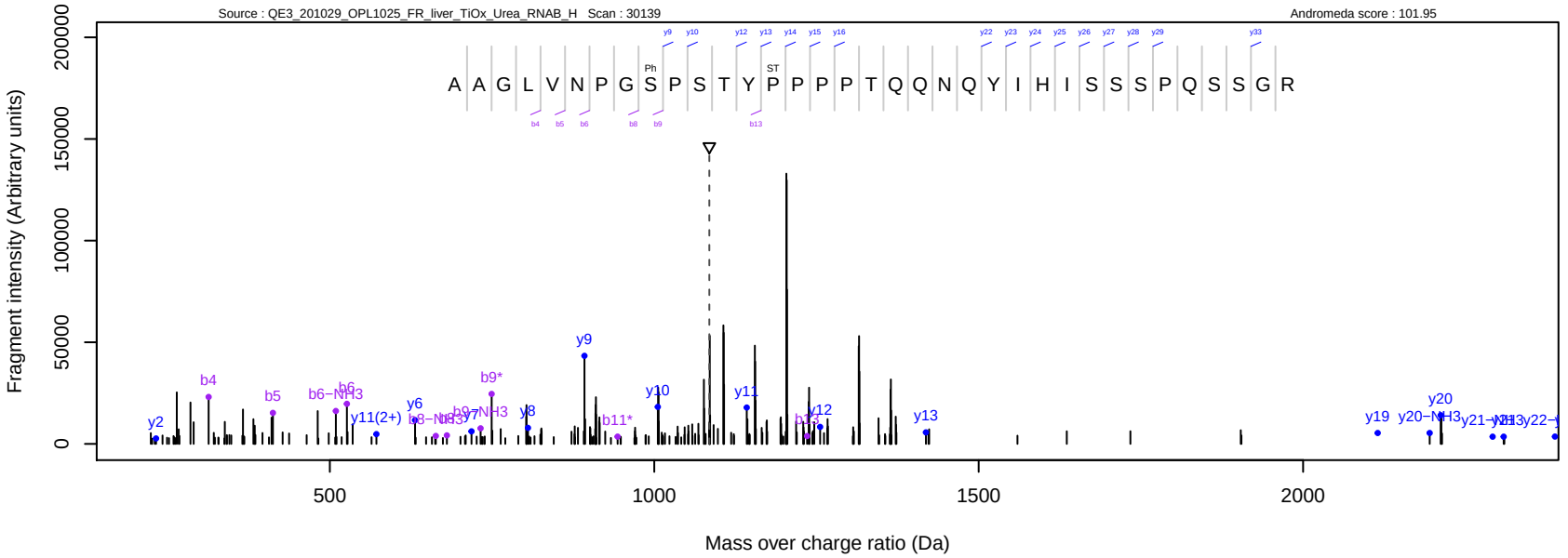
SGGS(Phospho (STY))T(Phospho (STY))DS(Phospho (STY))EEEDEEEDEEEDEGAEQAACGR−3+



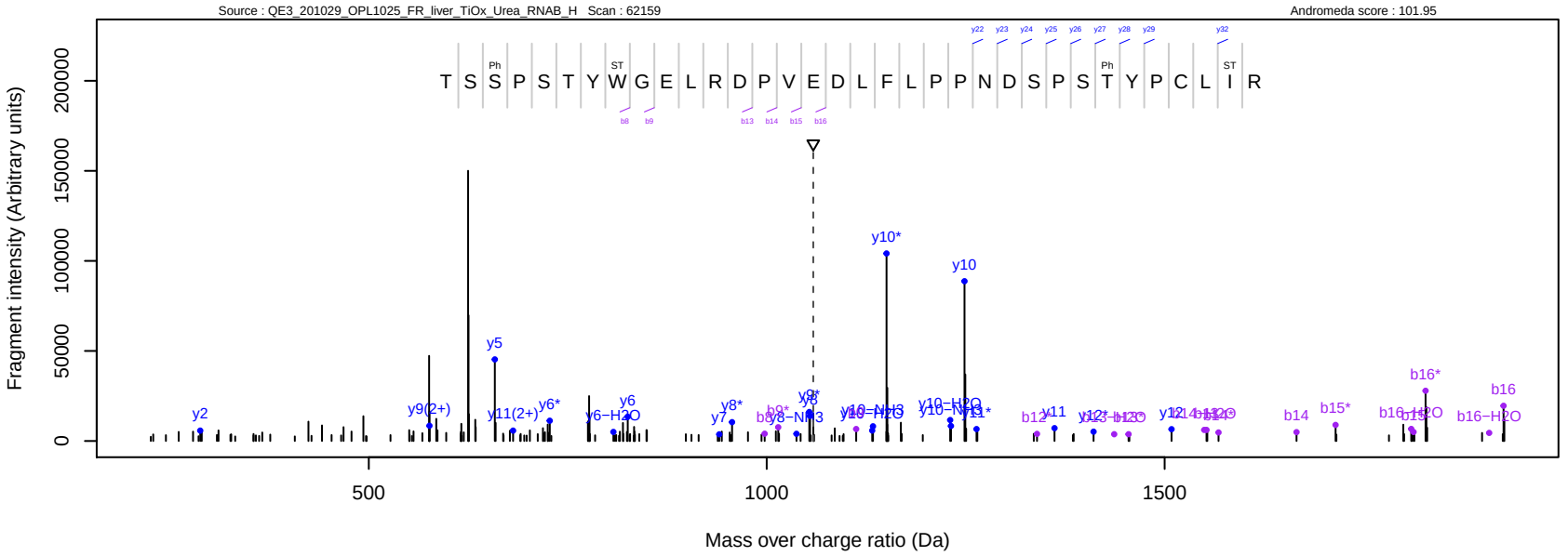
LSQSSYQDSESLS(Phospho (STY))PPR−2+



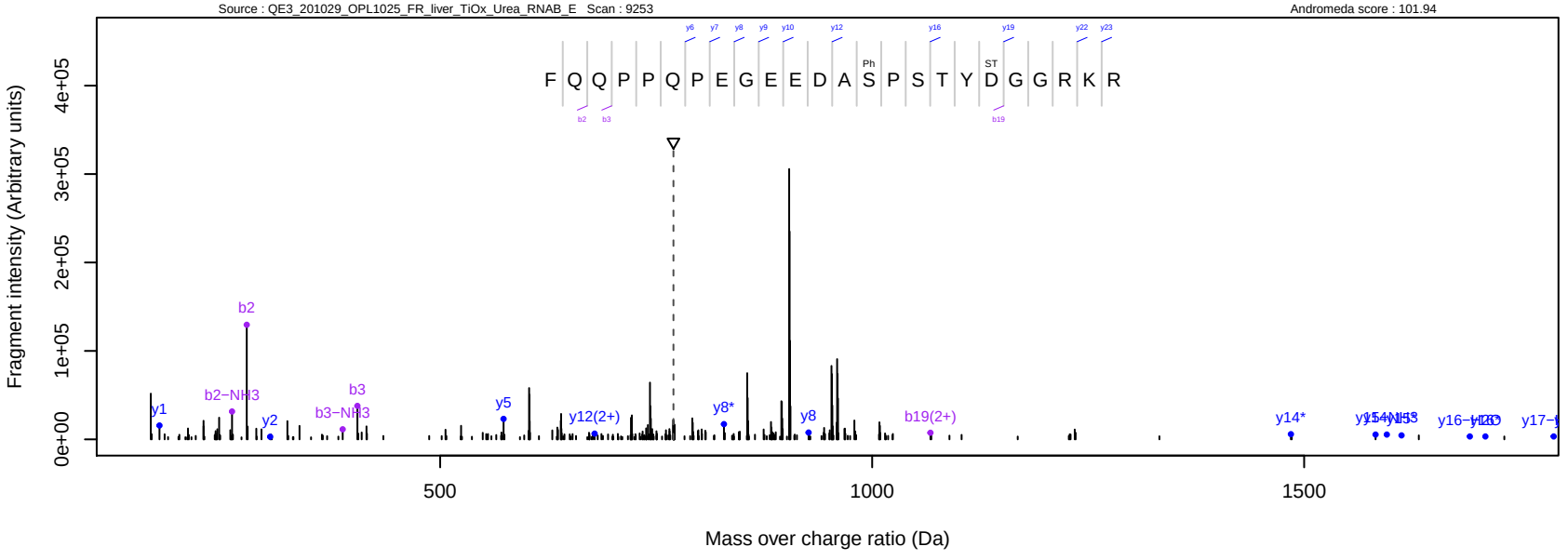
AAGLVNPGS(Phospho (STY))PPPPTQQNQYIHISSSPQSSGR−3+



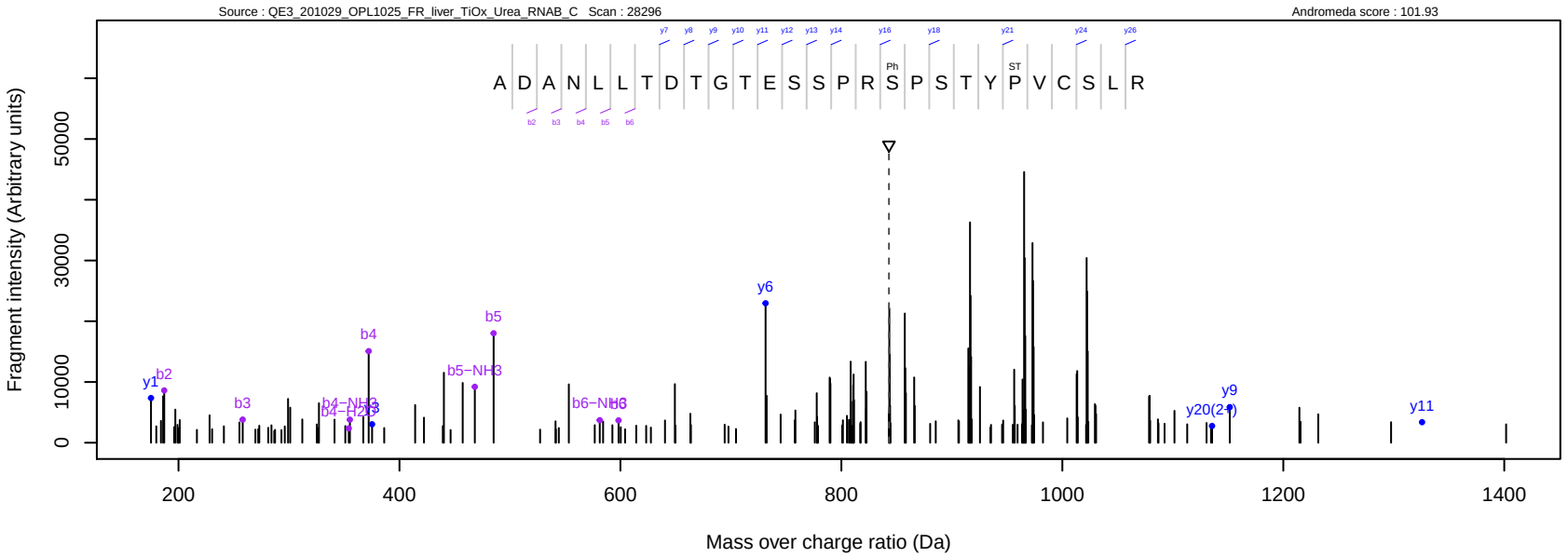
TSS(Phospho (STY))WGELRDPVEDLFLPPNDS(Phospho (STY))PCLIR−3+



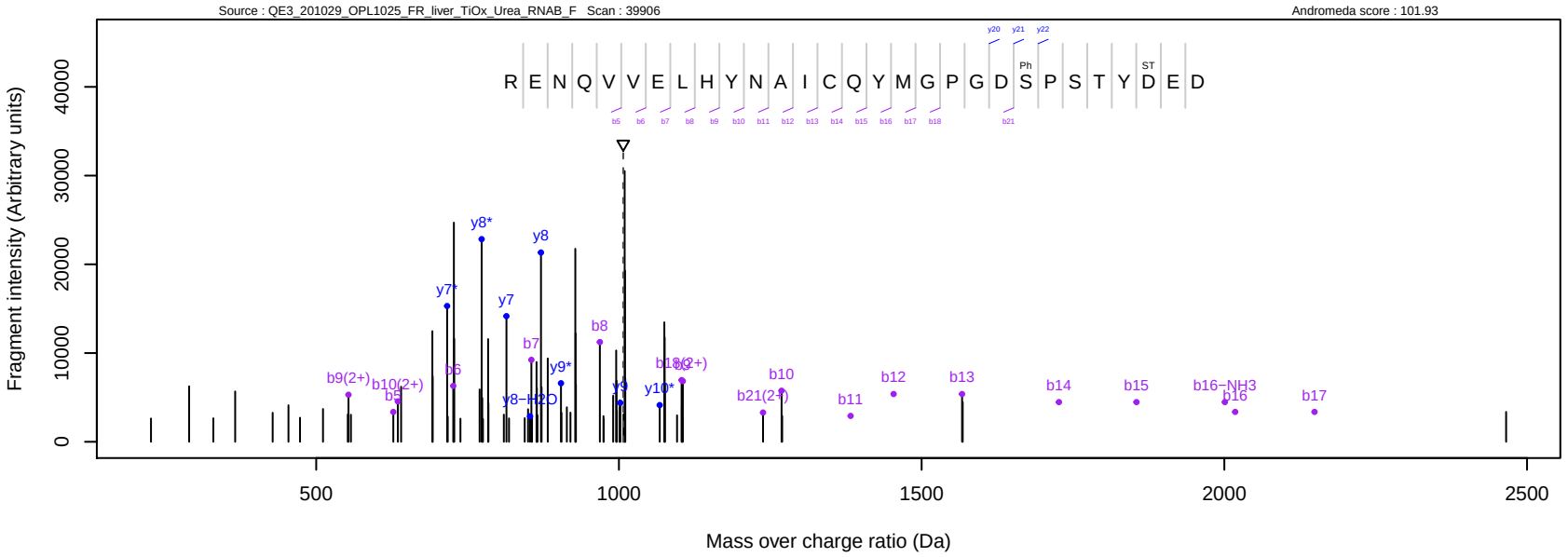
FQQPPQPEGEEDAS(Phospho (STY))DGGRKR−3+



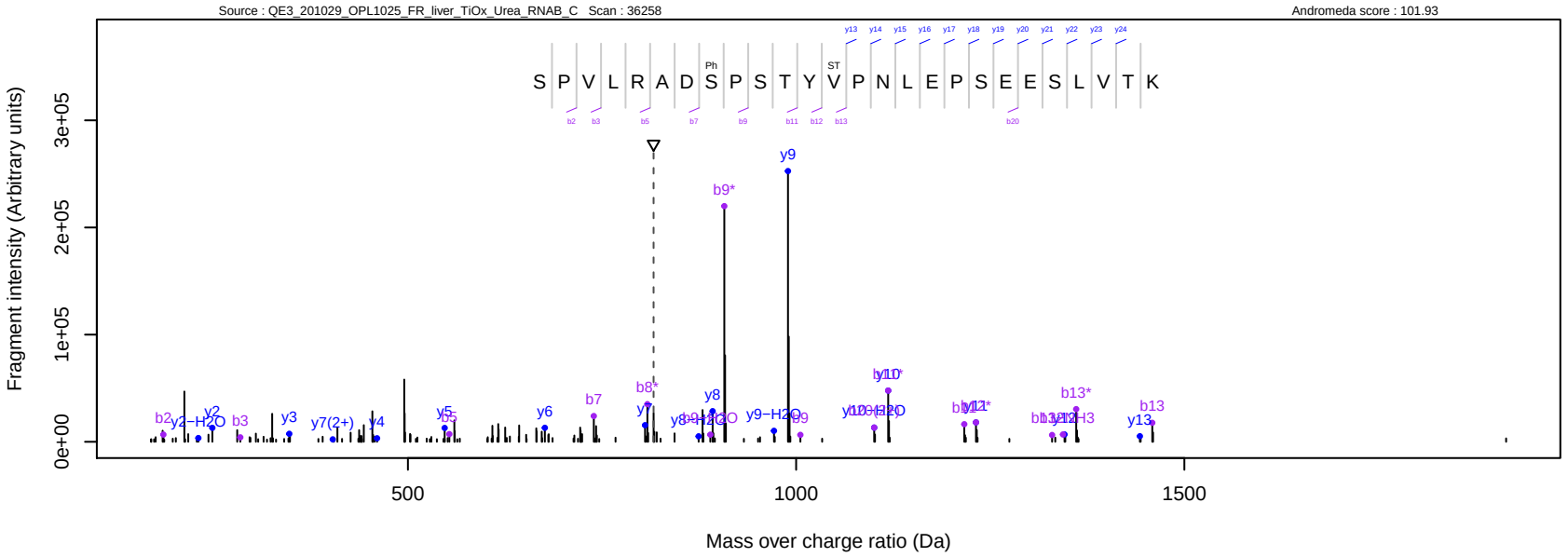
ADANLLTDTGTESSPRS(Phospho (STY))PVCSLR−3+

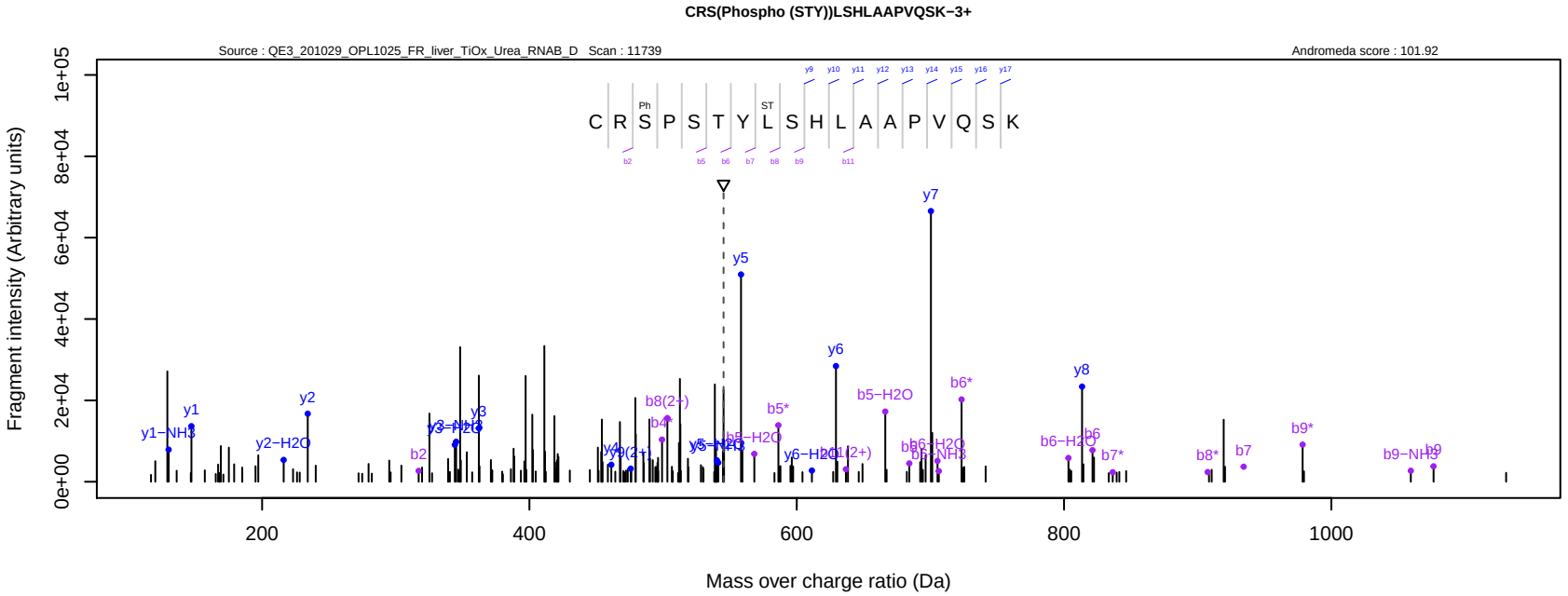


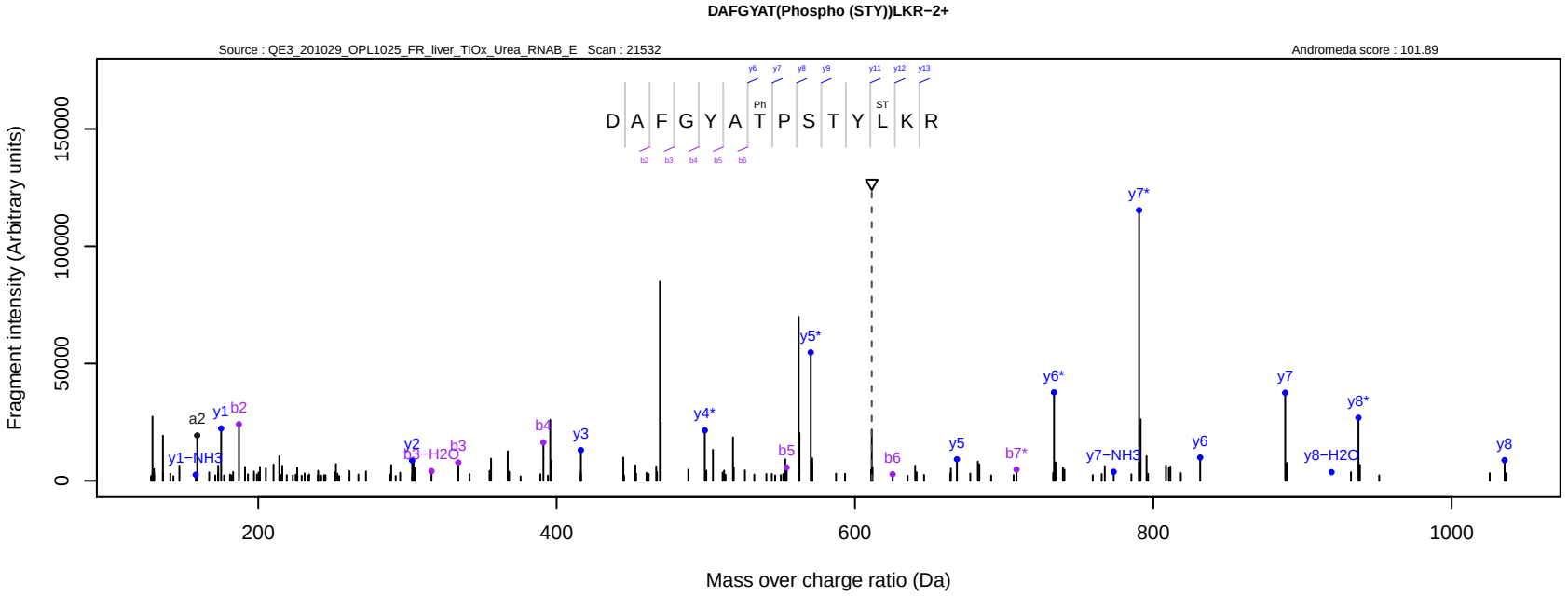
RENQVVELHYNAICQYMGPGDS(Phospho (STY))DED−3+

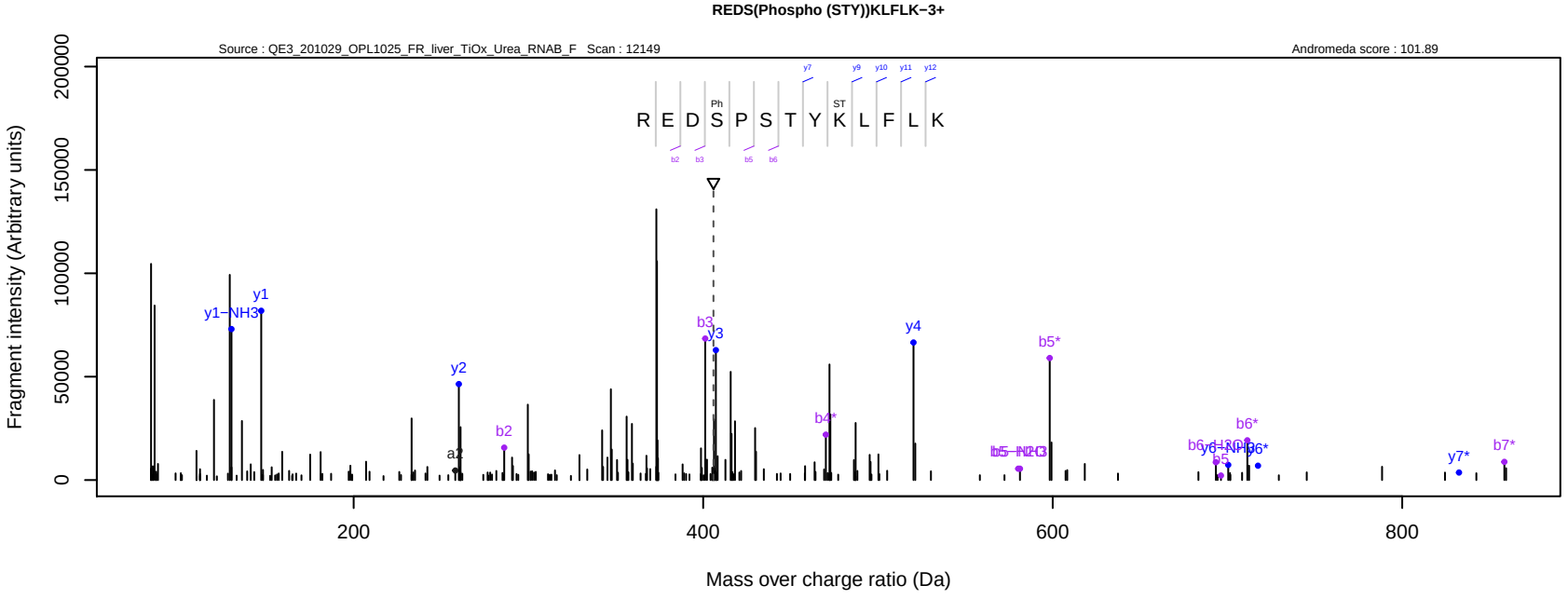


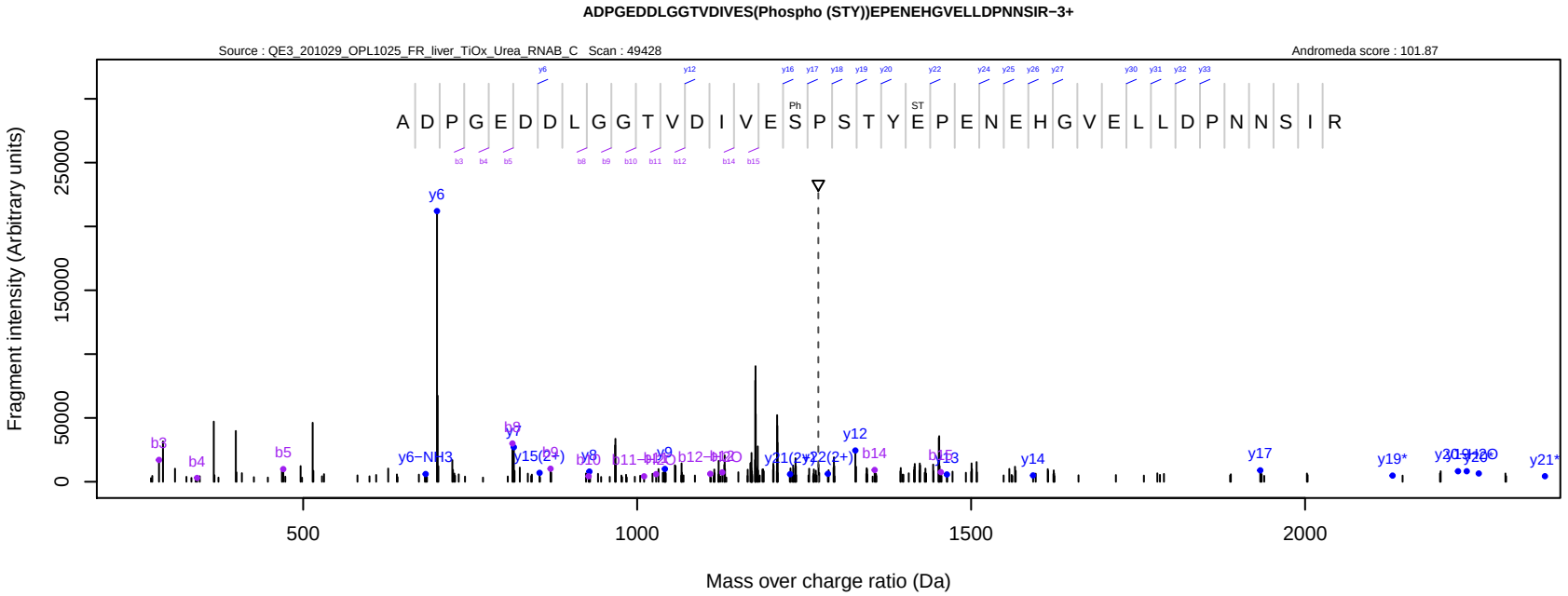
SPVLRADS(Phospho (STY))VPNLEPSEESLVTK−3+

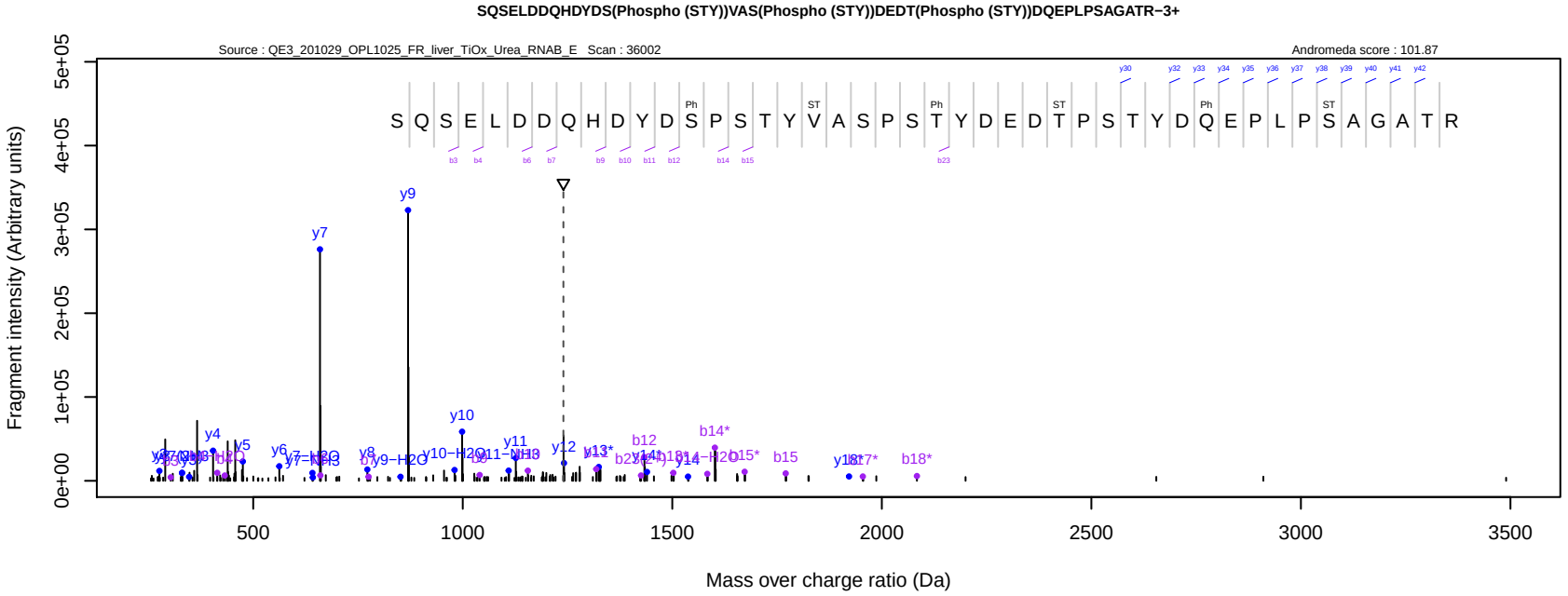


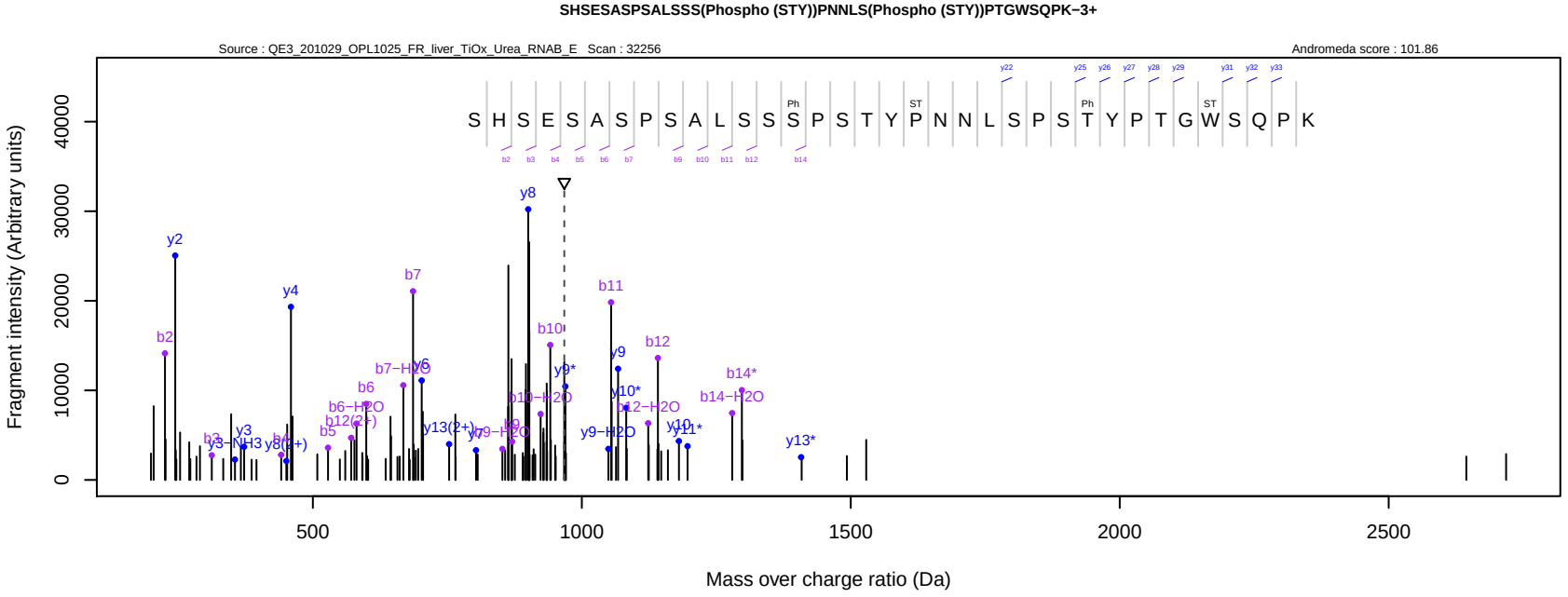

CRS(Phospho (STY))LSHLAAPVQSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11739
Andromeda score : 101.92
C R S P S T Y L S H L A A P V Q S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DAFGYAT(Phospho (STY))LKR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21532
Andromeda score : 101.89
D A F G Y A T P S T Y L K R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

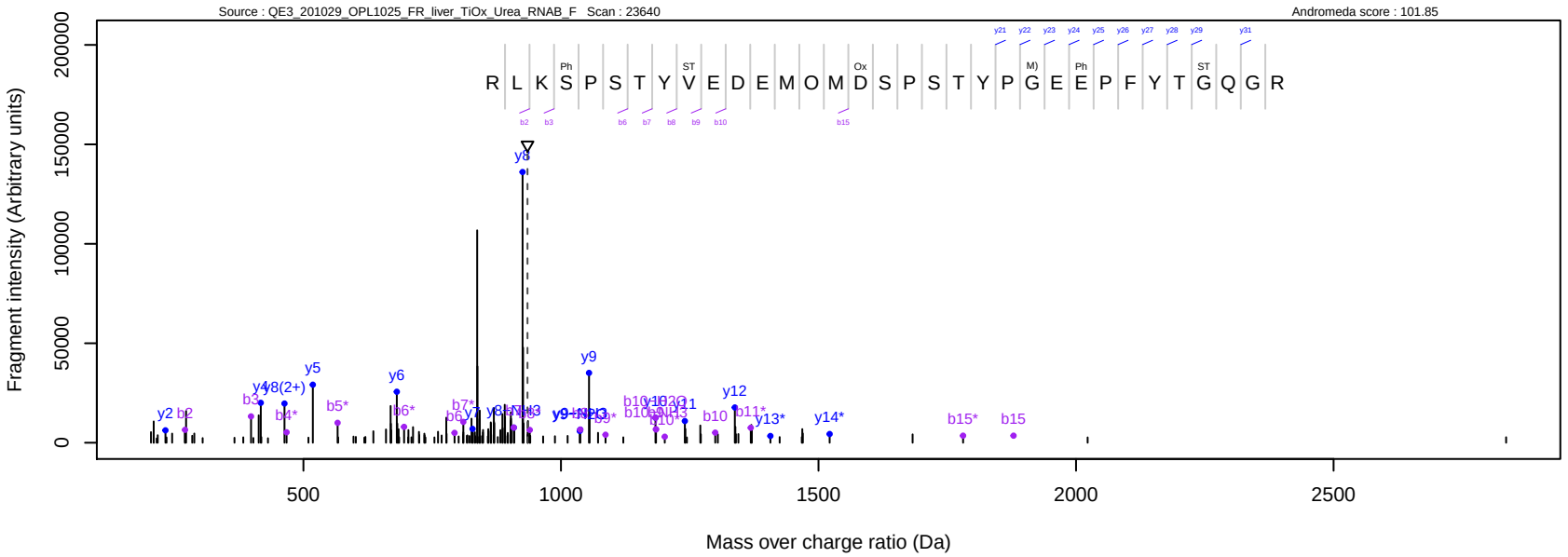

REDS(Phospho (STY))KLFLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 12149
Andromeda score : 101.89
R E D S P S T Y K L F L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ADPGEDDLGGTVDIVES(Phospho (STY))EPENEHGVELLDPNNSIR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 49428
Andromeda score : 101.87
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

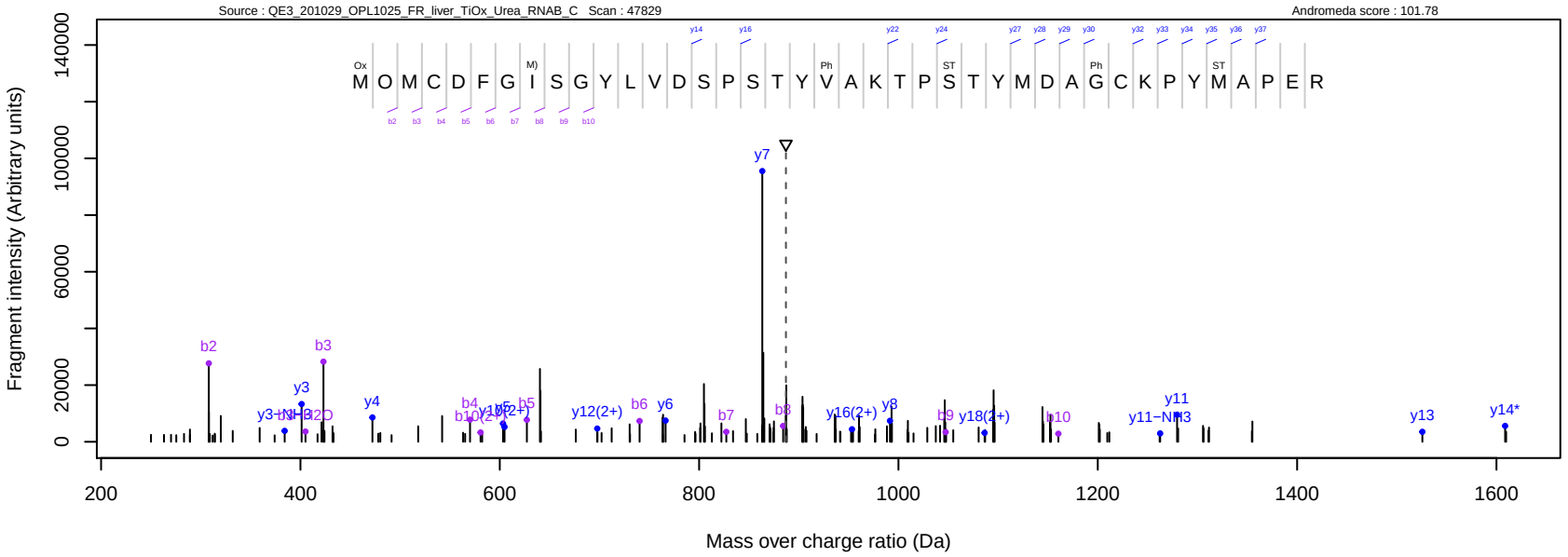

SQSELDDQHDYDS(Phospho (STY))VAS(Phospho (STY))DEDT(Phospho (STY))DQEPLPSAGATR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 36002
Andromeda score : 101.87
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SHSESASPSALSSS(Phospho (STY))PNNLS(Phospho (STY))PTGWSQPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 32256
Andromeda score : 101.86
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

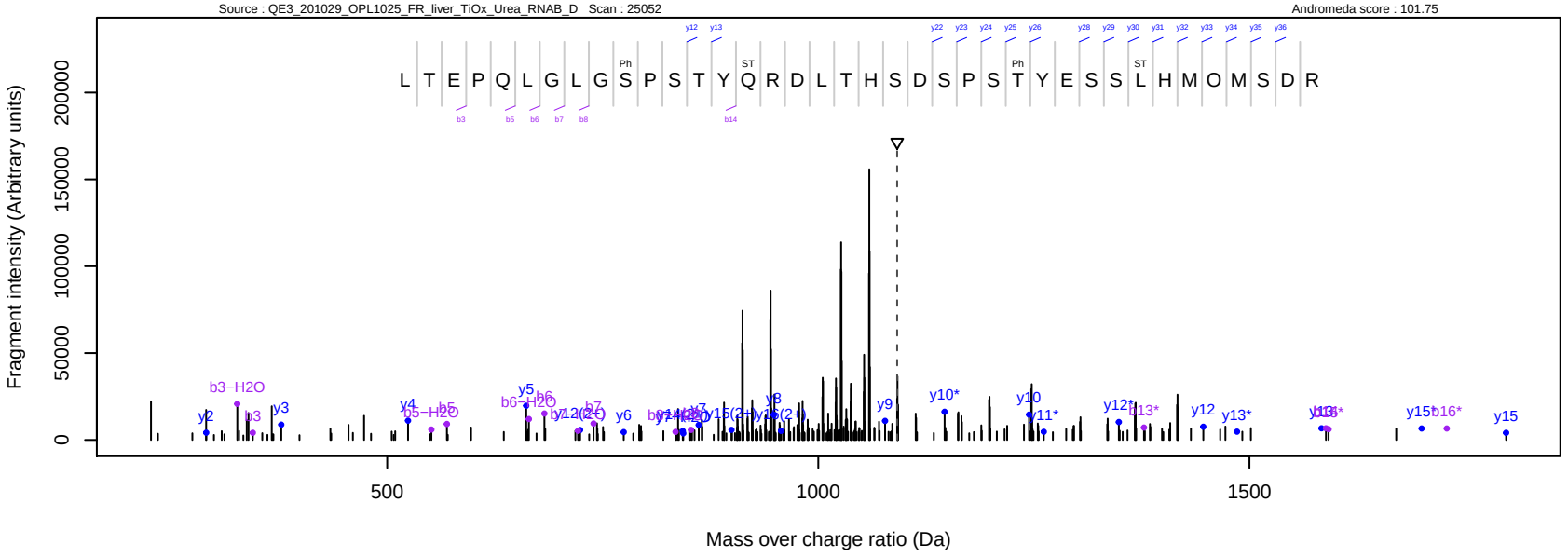
RLKS(Phospho (STY))VEDEM(Oxidation (M))DS(Phospho (STY))PGEEPFYTGQGR−3+



M(Oxidation (M))CDFGISGYLVDS(Phospho (STY))VAKT(Phospho (STY))MDAGCKPYMAPER−4+



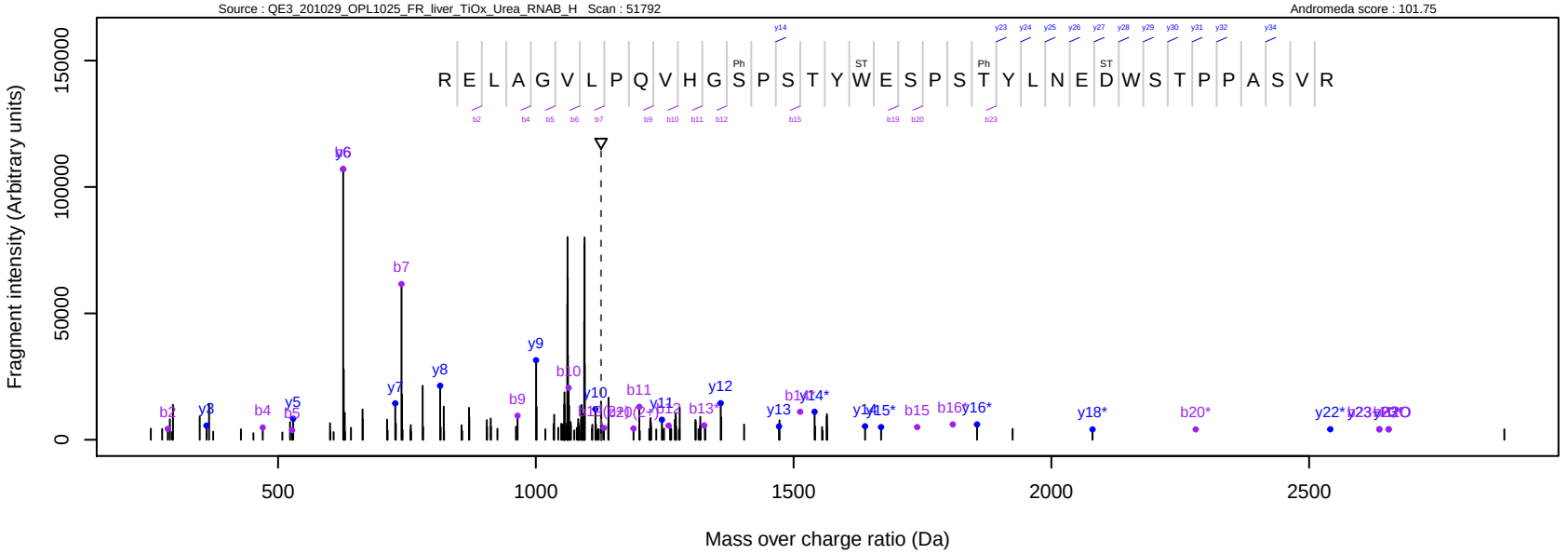
LTEPQLGLGS(Phospho (STY))QRDLTHSDS(Phospho (STY))ESSLHM(Oxidation (M))SDR−3+



RELAGVLPQVHGS(Phospho (STY))WES(Phospho (STY))LNEDWSTPPASVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 51792

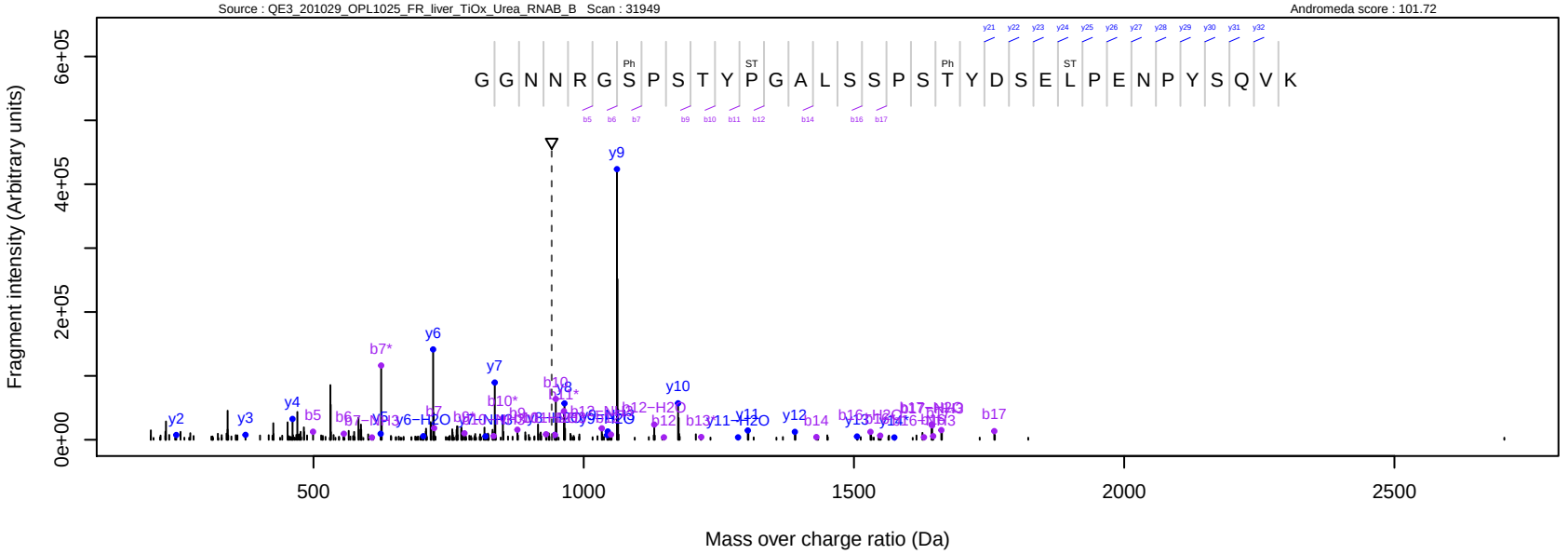
Andromeda score : 101.75



GGNNRGS(Phospho (STY))PGALSS(Phospho (STY))DSELPENPYSQVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 31949

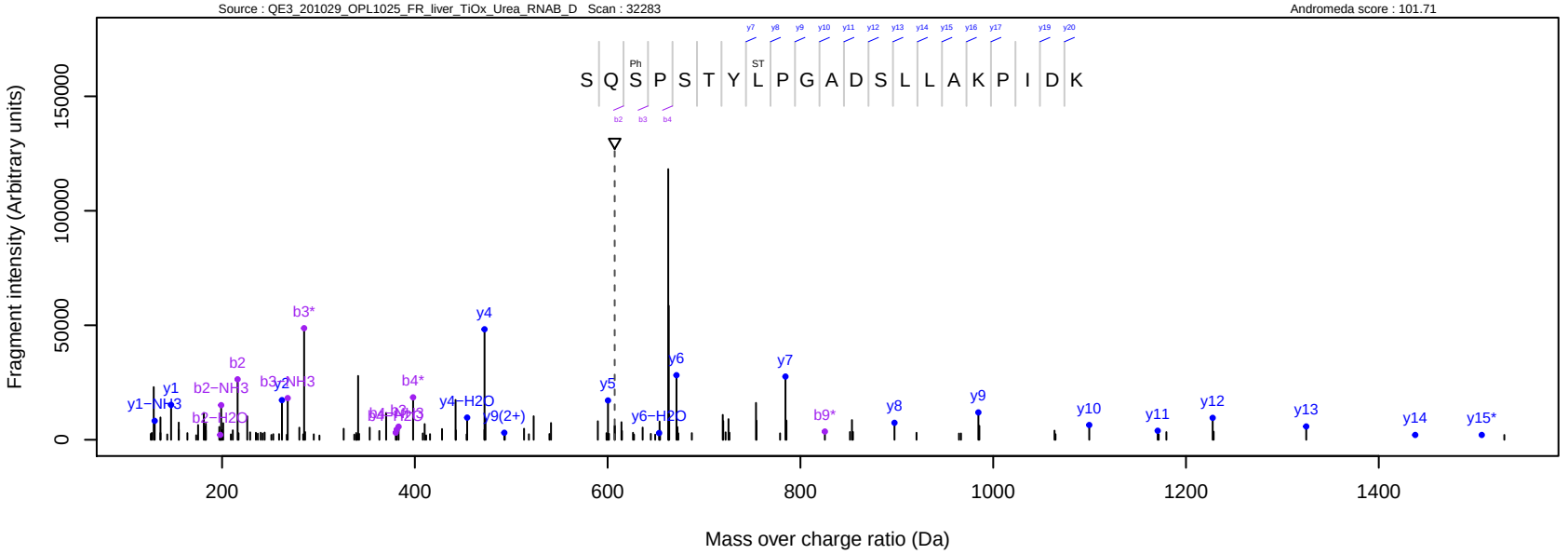
Andromeda score : 101.72



SQS(Phospho (STY))LPGADSLLAKPIDK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32283

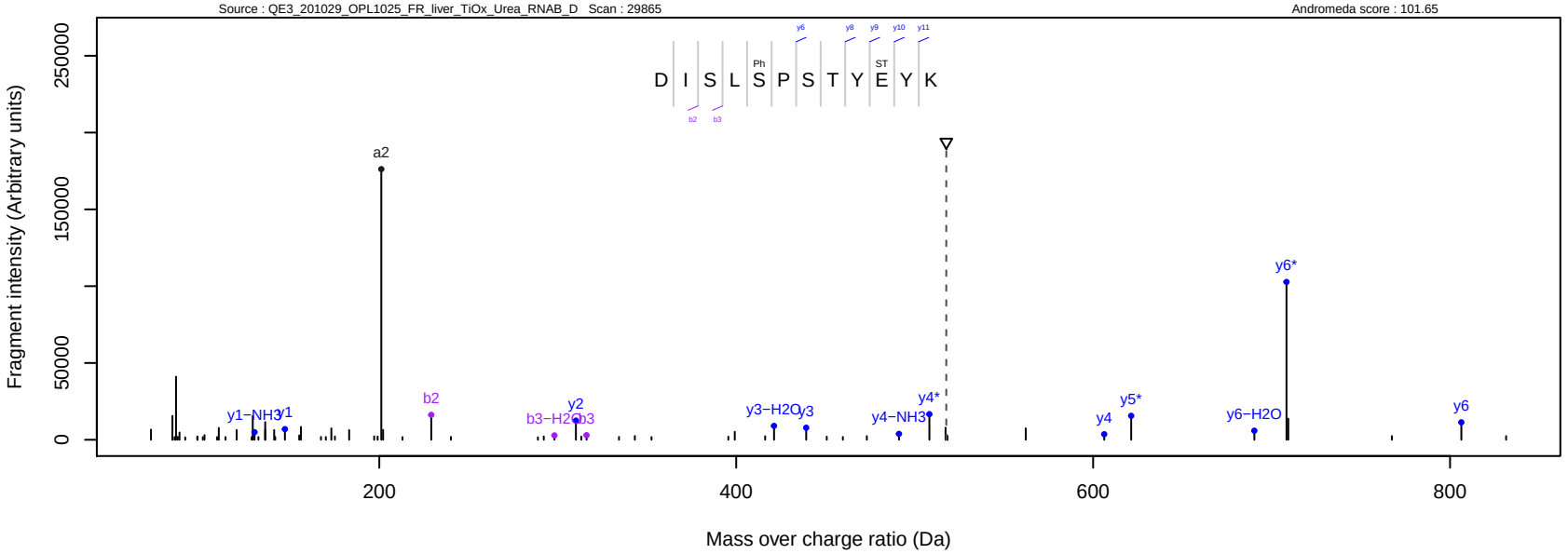
Andromeda score : 101.71



DISLS(Phospho (STY))EYK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29865

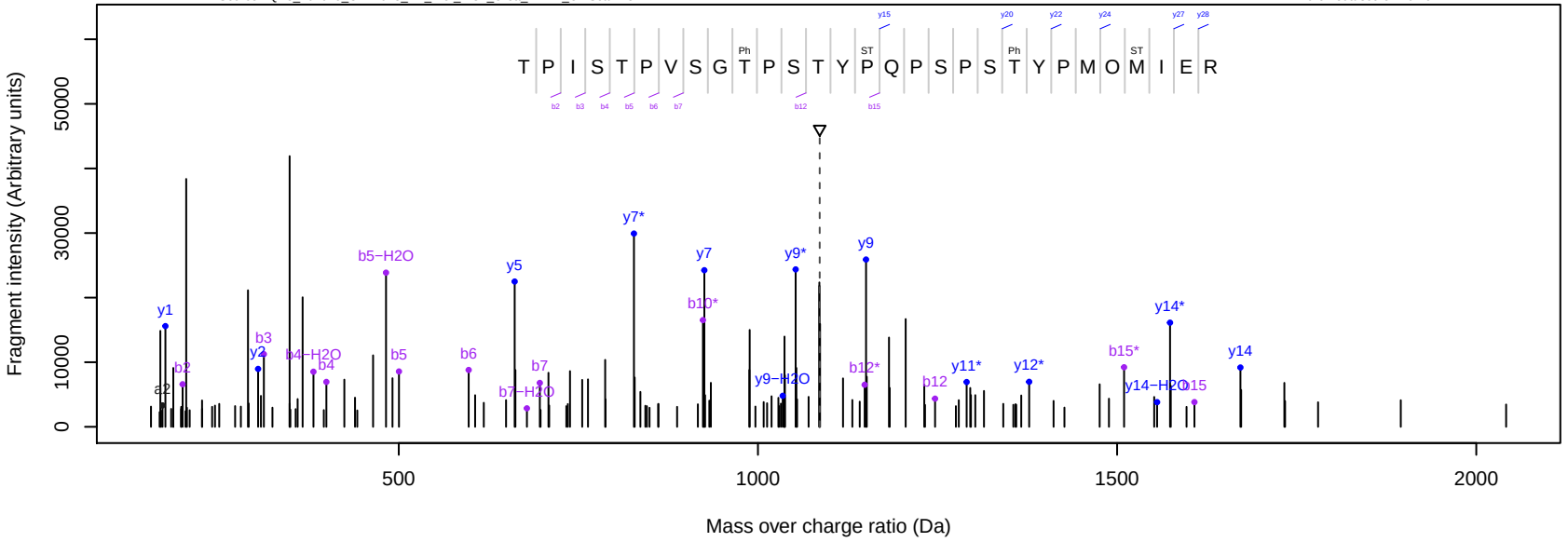
Andromeda score : 101.65



TPISTPVSGT(Phospho (STY))PQPS(Phospho (STY))PM(Oxidation (M))IER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 32112

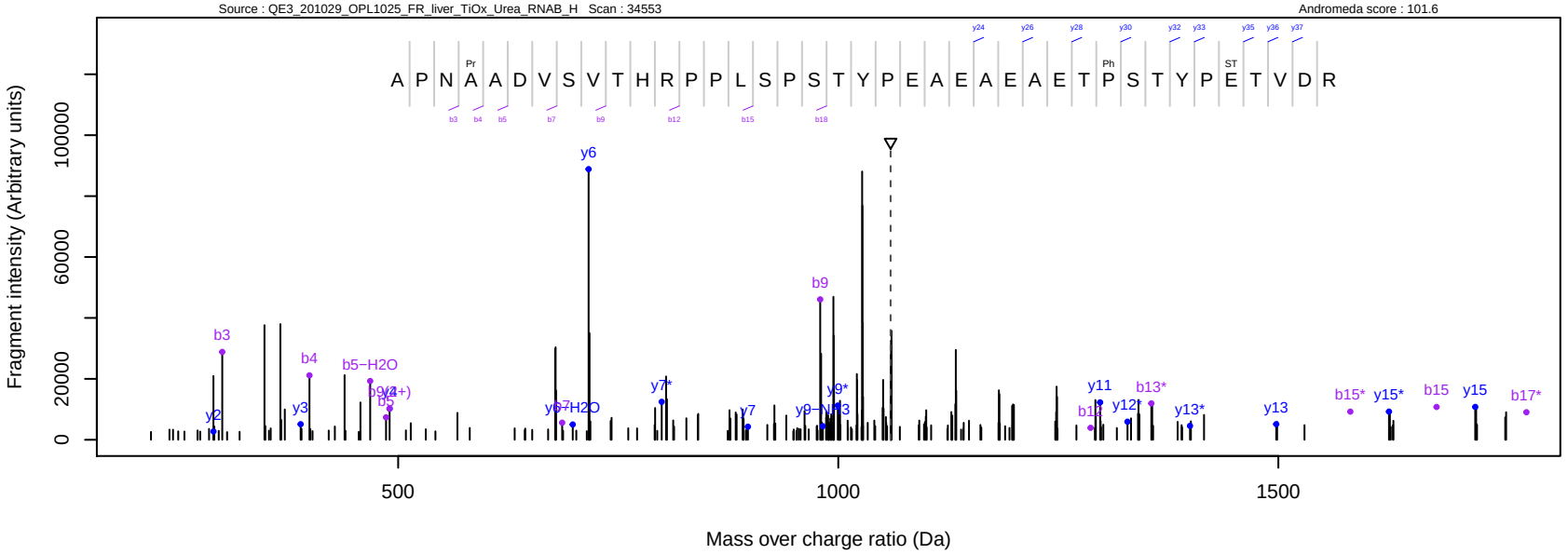
Andromeda score : 101.64



(Acetyl (Protein N−term))AADVSVTHRPPLS(Phospho (STY))PEAEAEAET(Phospho (STY))PETVDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 34553

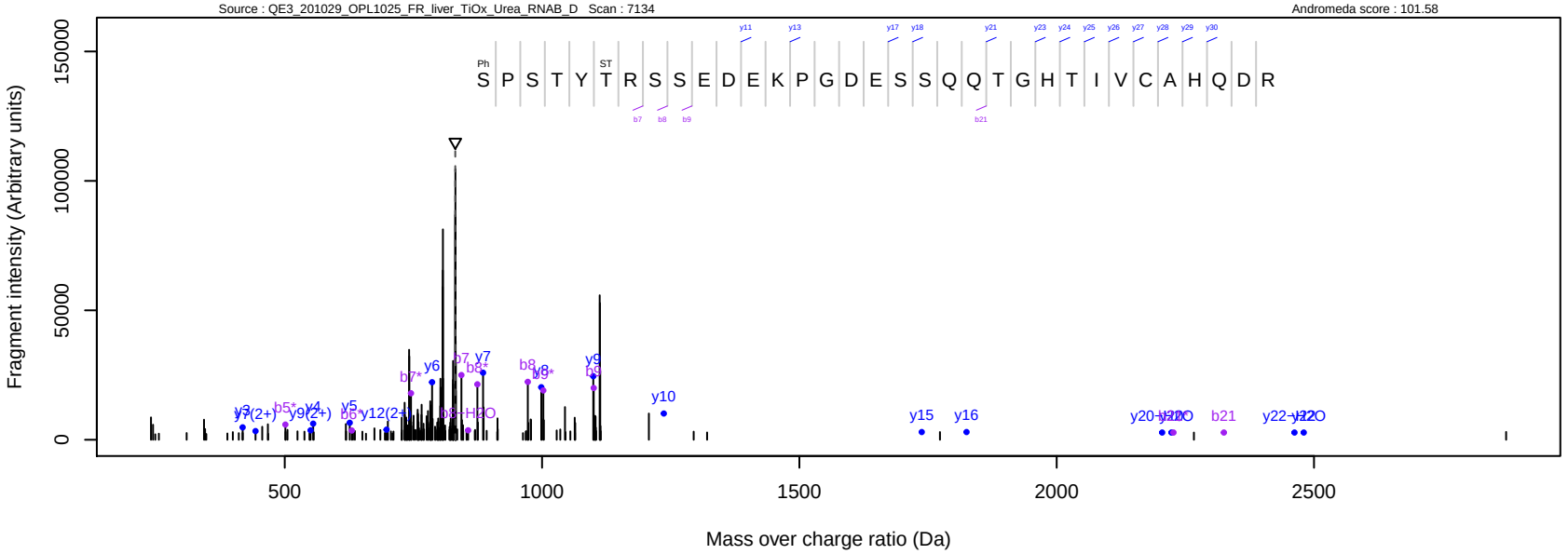
Andromeda score : 101.6



S(Phospho (STY))TRSSEDEKPGDESSQQTGHTIVCAHQDR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7134

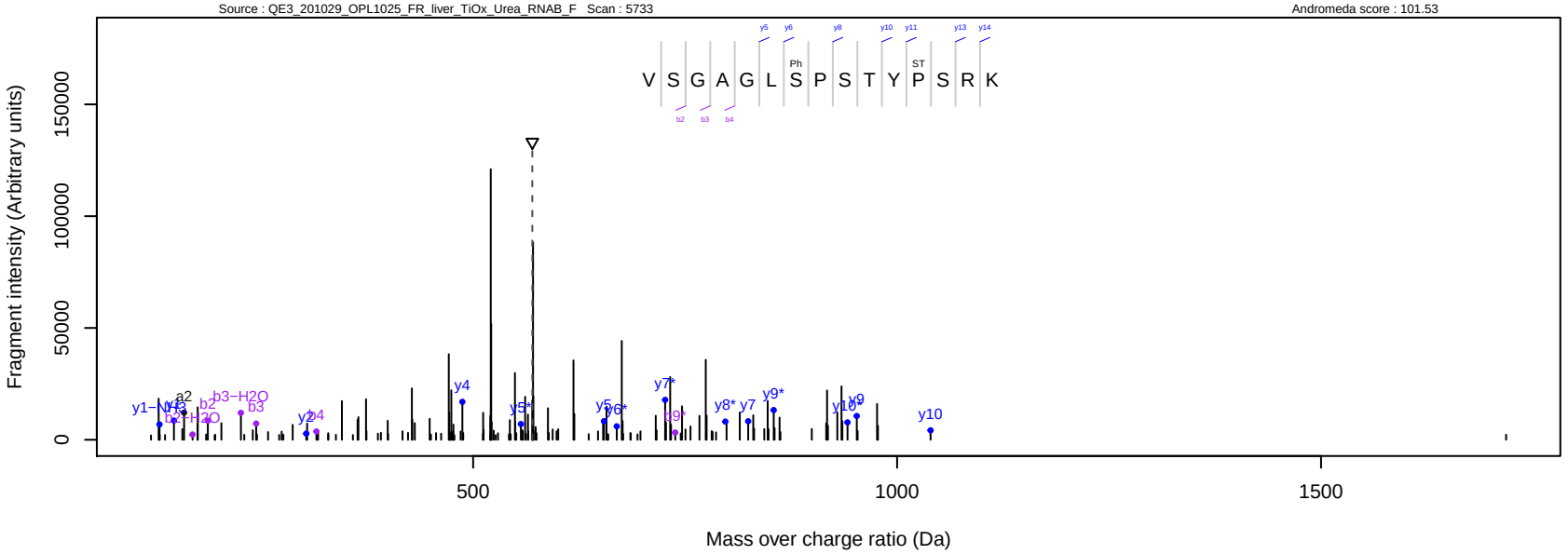
Andromeda score : 101.58



VSGAGLS(Phospho (STY))PSRK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 5733

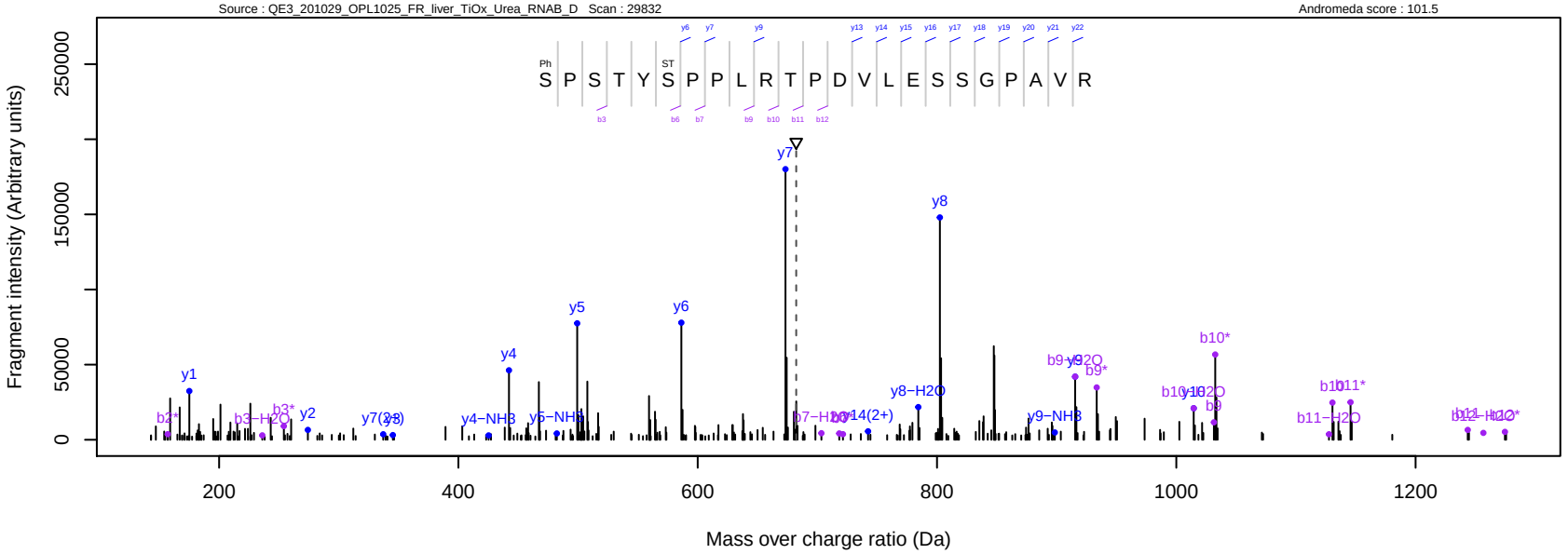
Andromeda score : 101.53



S(Phospho (STY))SPPLRTPDVLESSGPAVR−3+

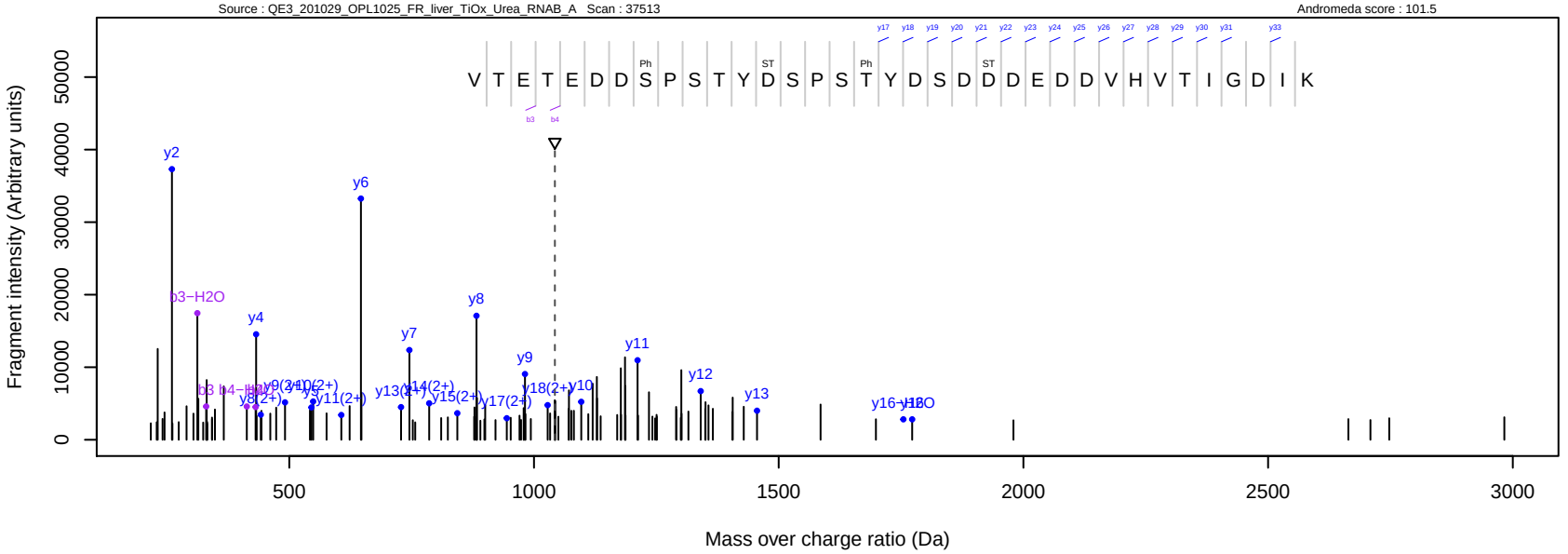
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29832

Andromeda score : 101.5



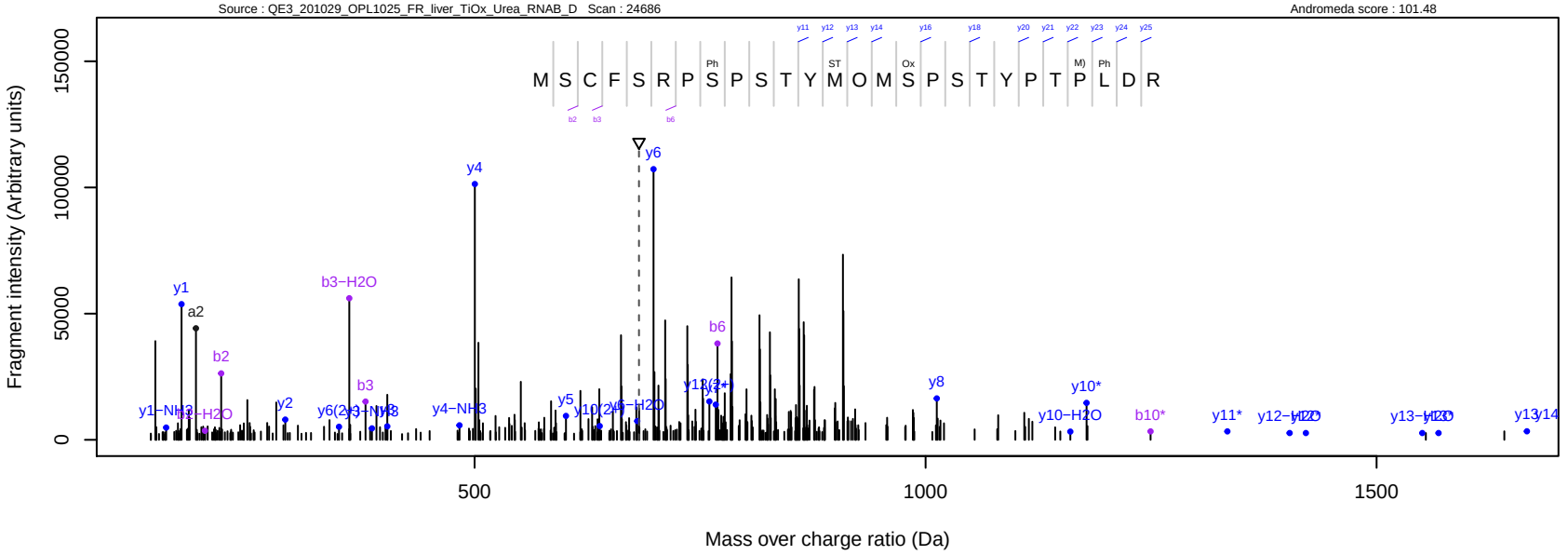
VTETEDDS(Phospho (STY))DS(Phospho (STY))DSDDDEDDVHVTIGDIK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 37513 Andromeda score : 101.5



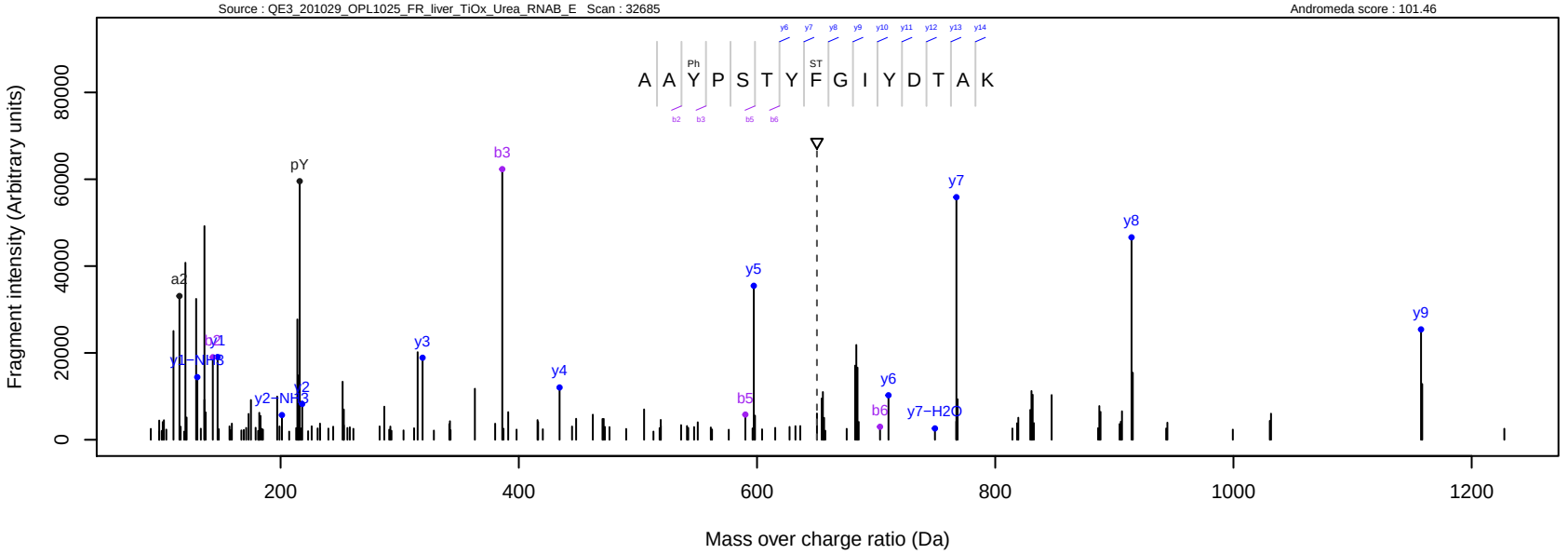
MSCFSRPS(Phospho (STY))M(Oxidation (M))S(Phospho (STY))PTPLDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24686 Andromeda score : 101.48

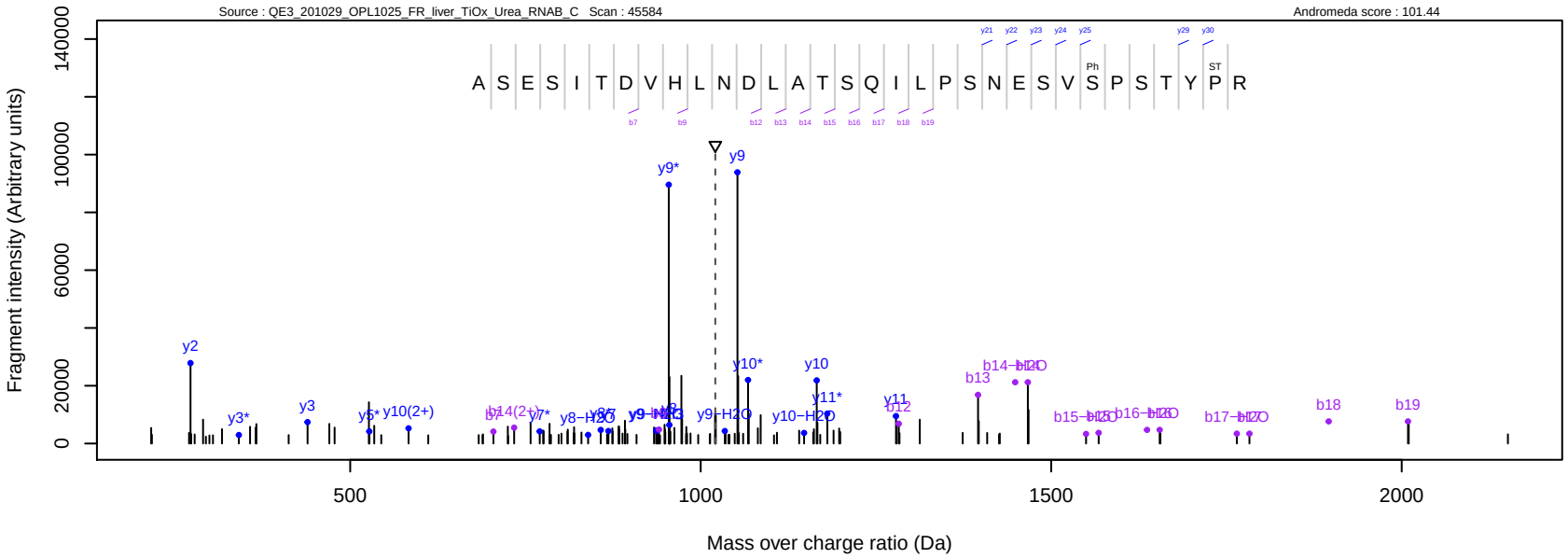


AAY(Phospho (STY))FGIYDTAK−2+

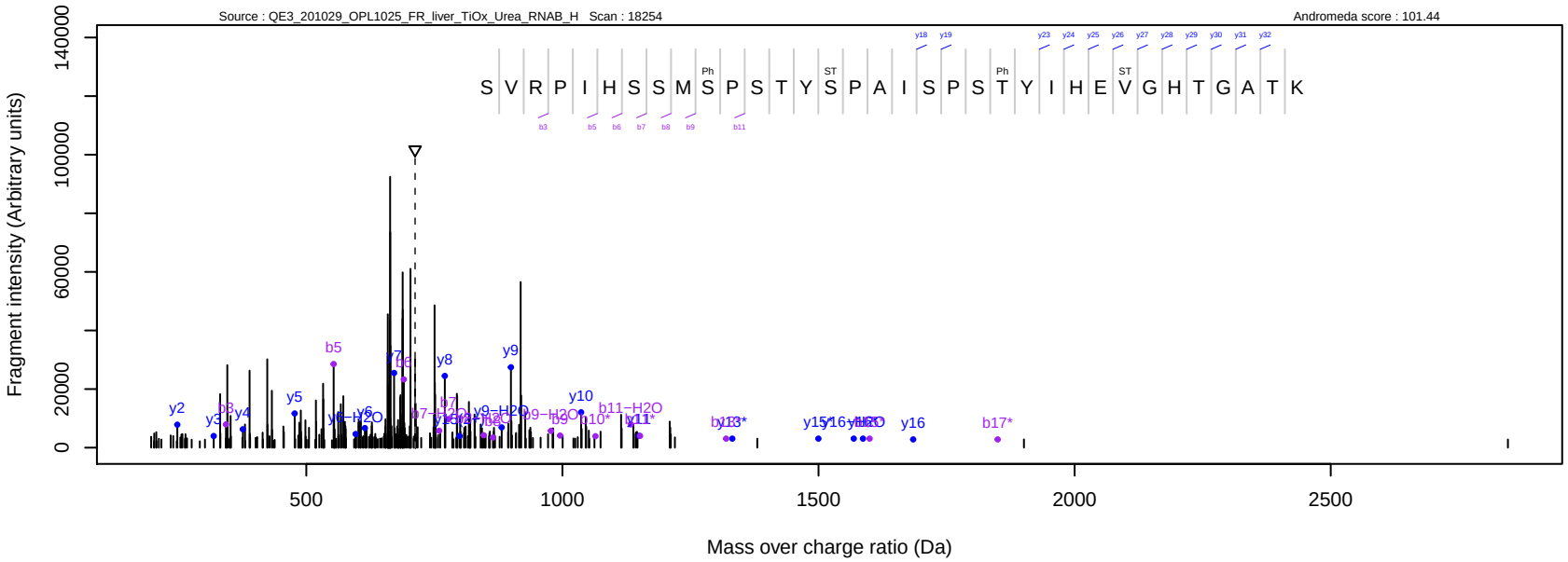
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 32685 Andromeda score : 101.46



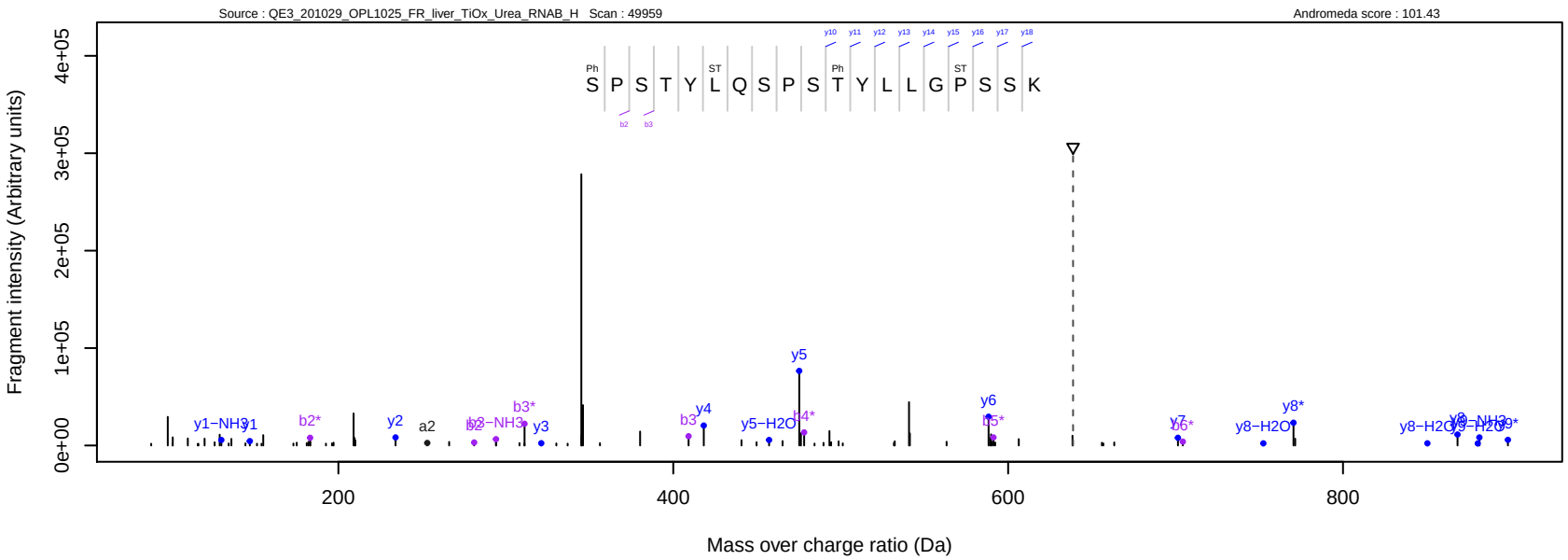
ASESITDVHLNDLATSQILPSNESVS(Phospho (STY))PR−3+



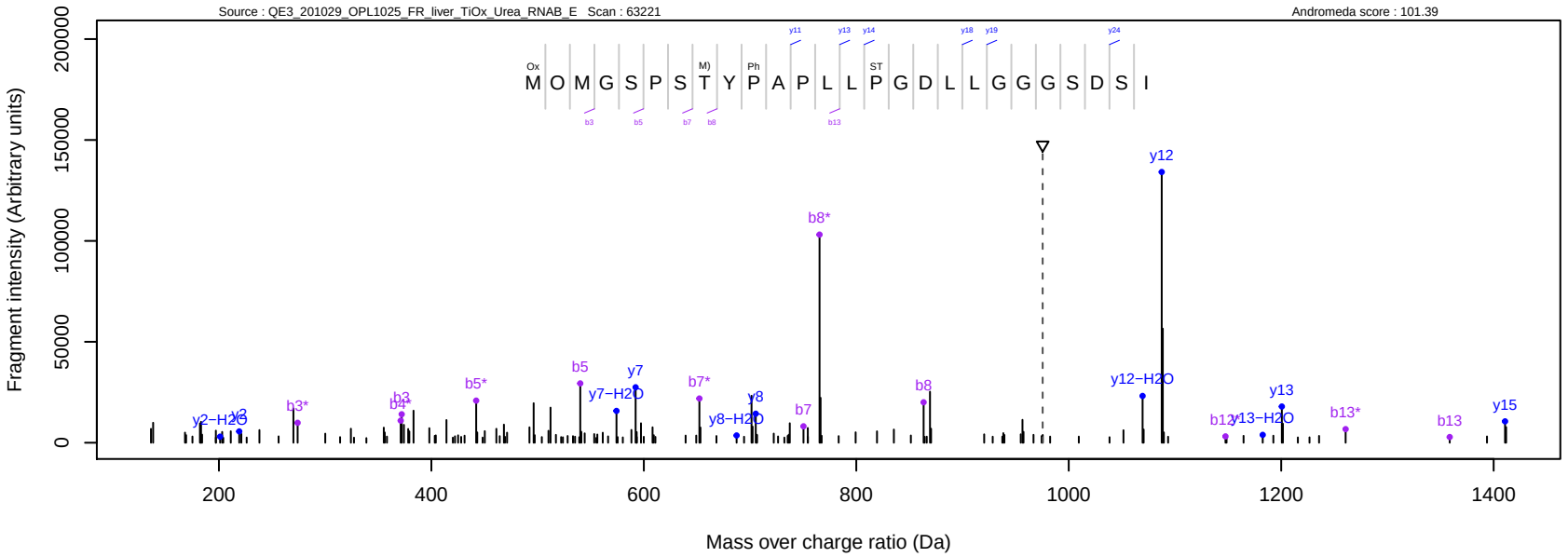
SVRPIHSSMS(Phospho (STY))SPAIS(Phospho (STY))IHEVGHTGATK−4+



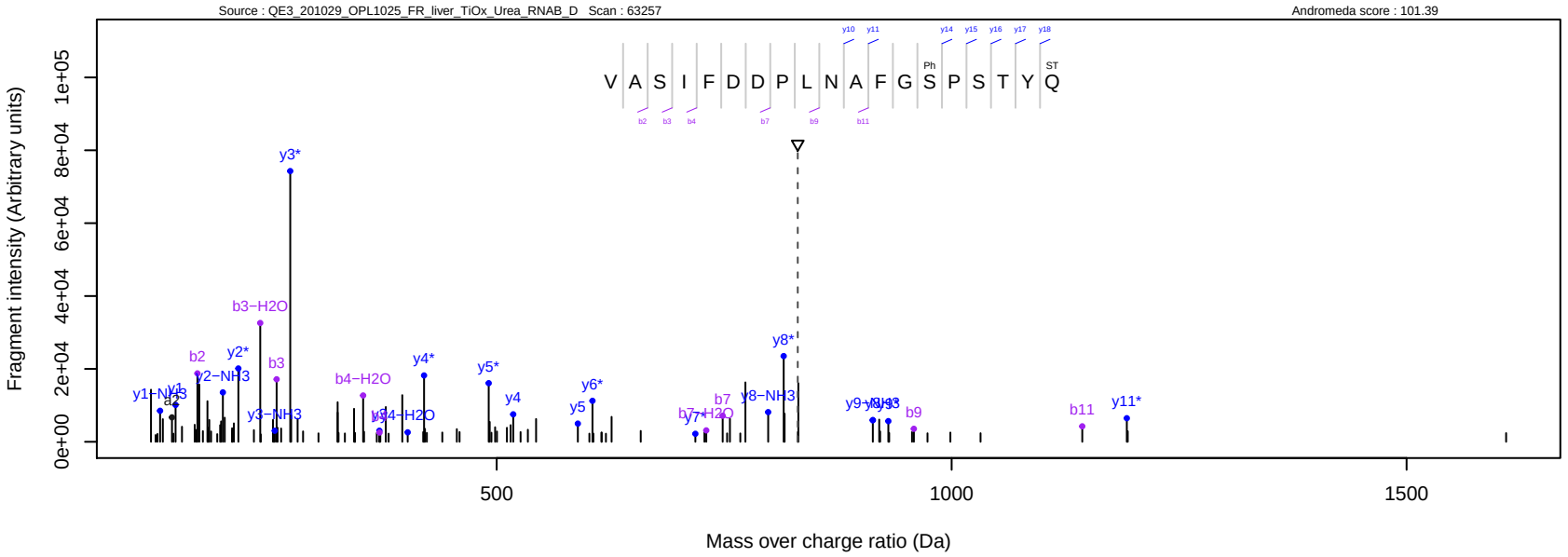
S(Phospho (STY))LQS(Phospho (STY))LLGPSSK−2+



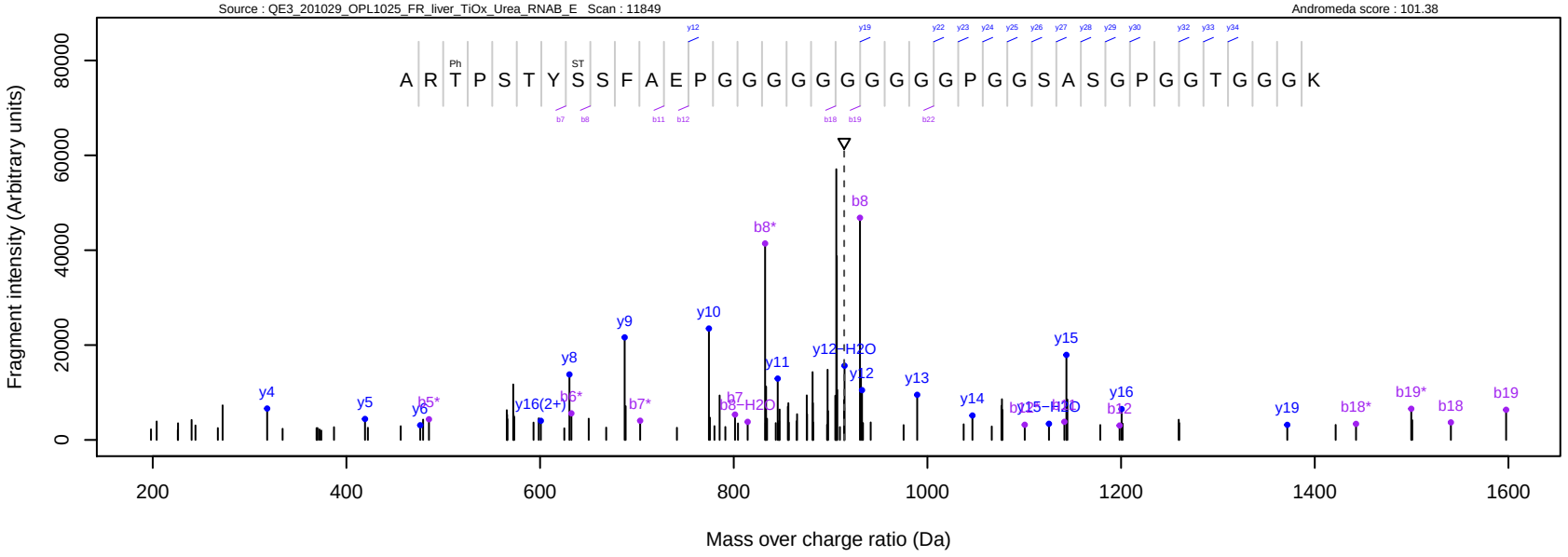
M(Oxidation (M))GS(Phospho (STY))PAPLLPGDLLGGGSDSI−2+



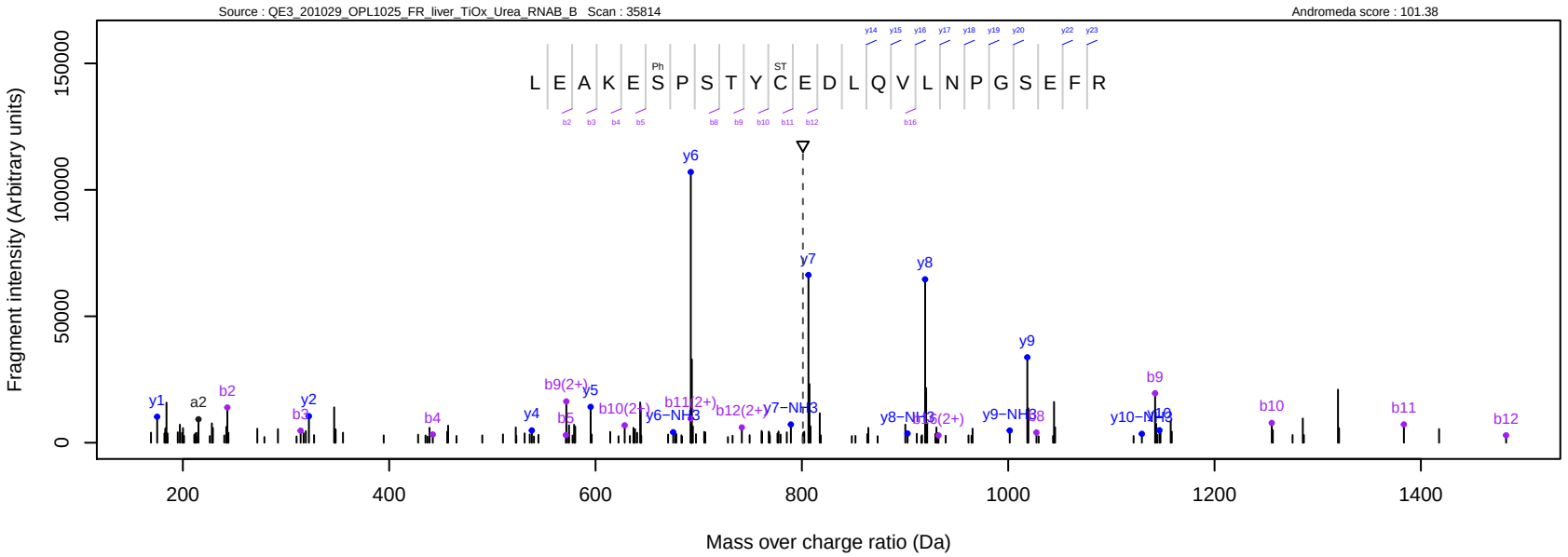
VASIFDDPLNAFGS(Phospho (STY))Q−2+



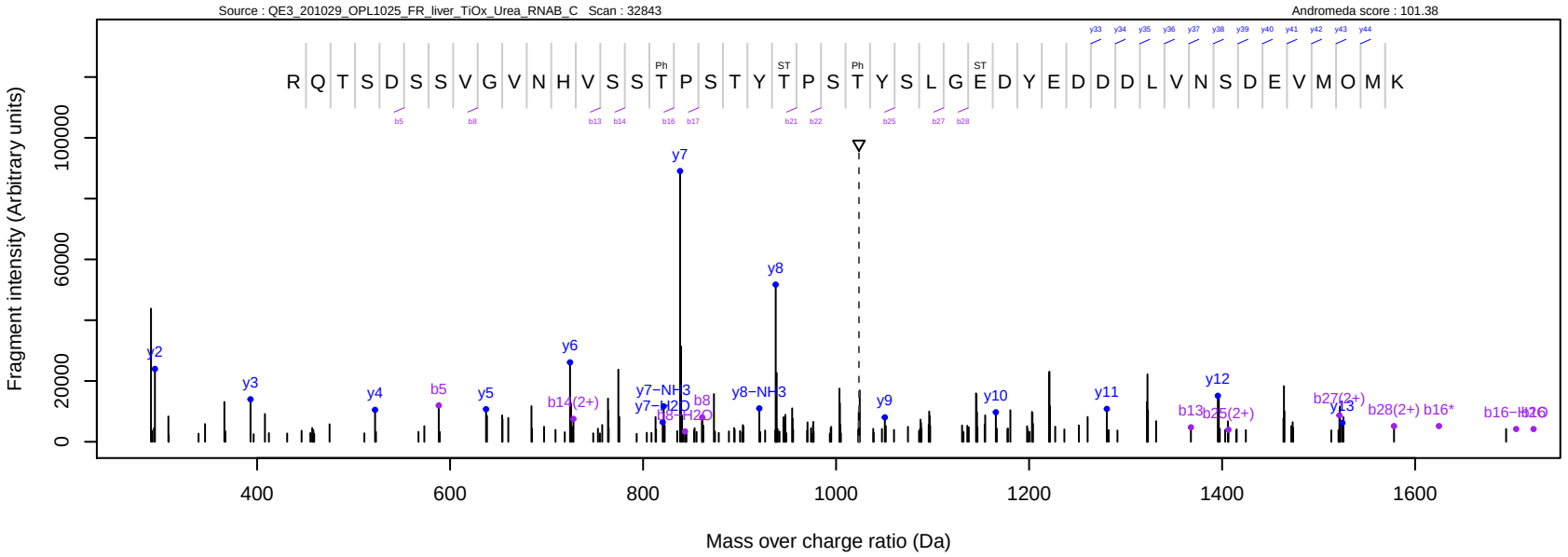
ART(Phospho (STY))SSFAEPGGGGGGGGGPGGSASGPGGTGGGK−3+



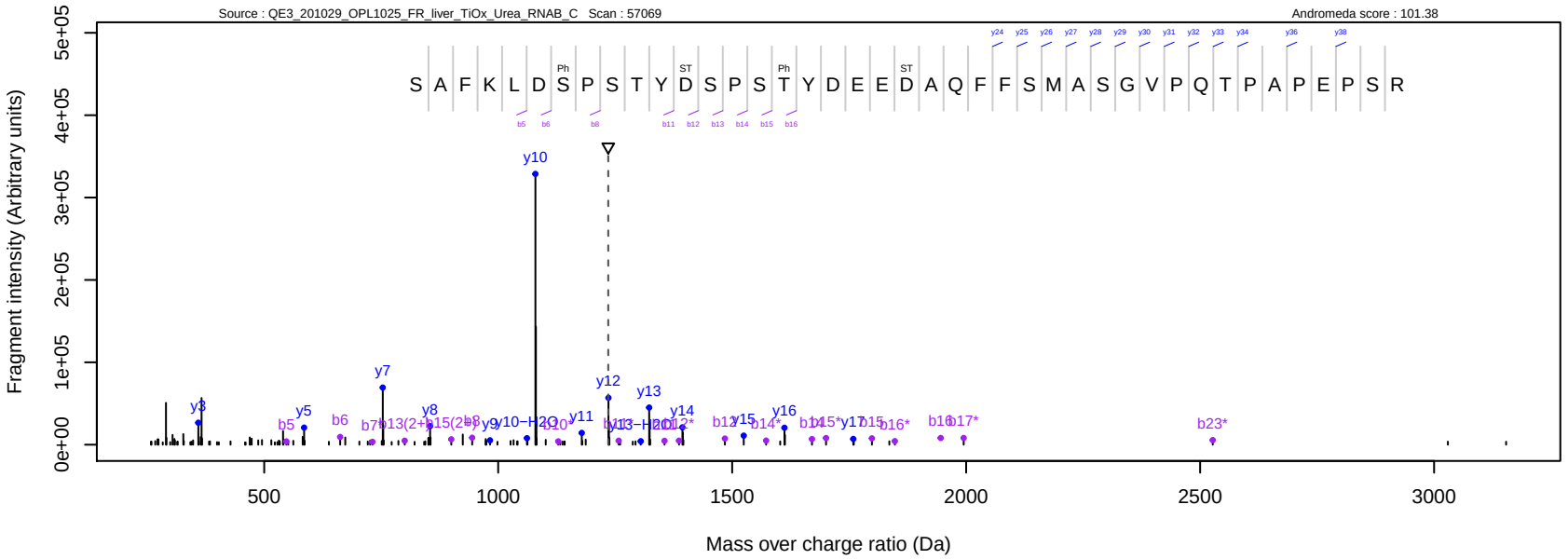
LEAKES(Phospho (STY))CEDLQVLNPGSEFR−3+

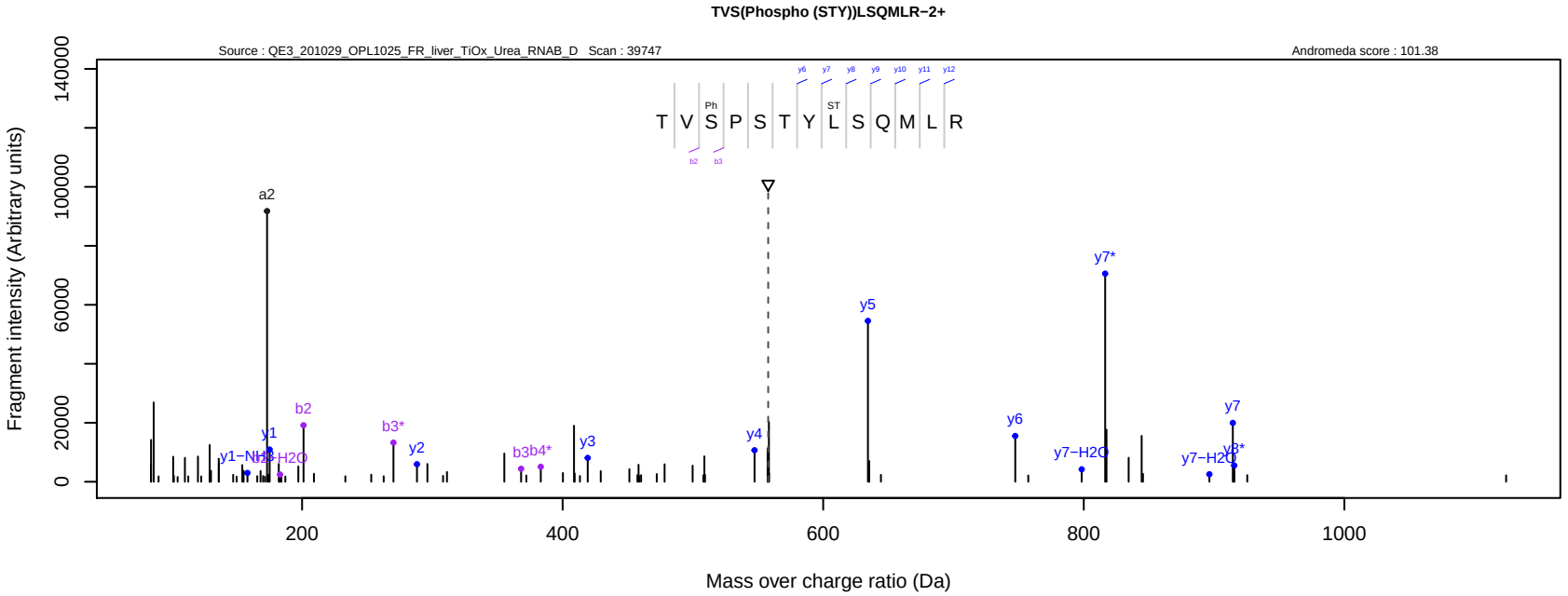


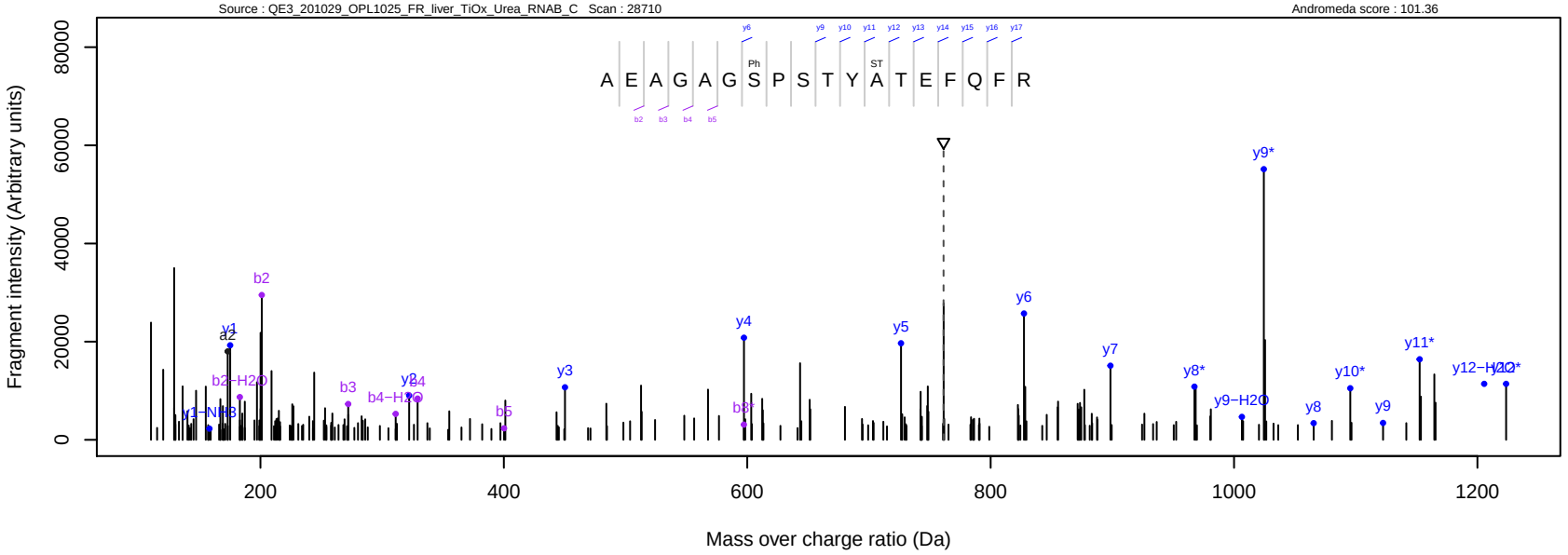
RQTSDSSVGVNHVSST(Phospho (STY))T(Phospho (STY))SLGEDYEDDDLVNSDEVM(Oxidation (M))K−4+

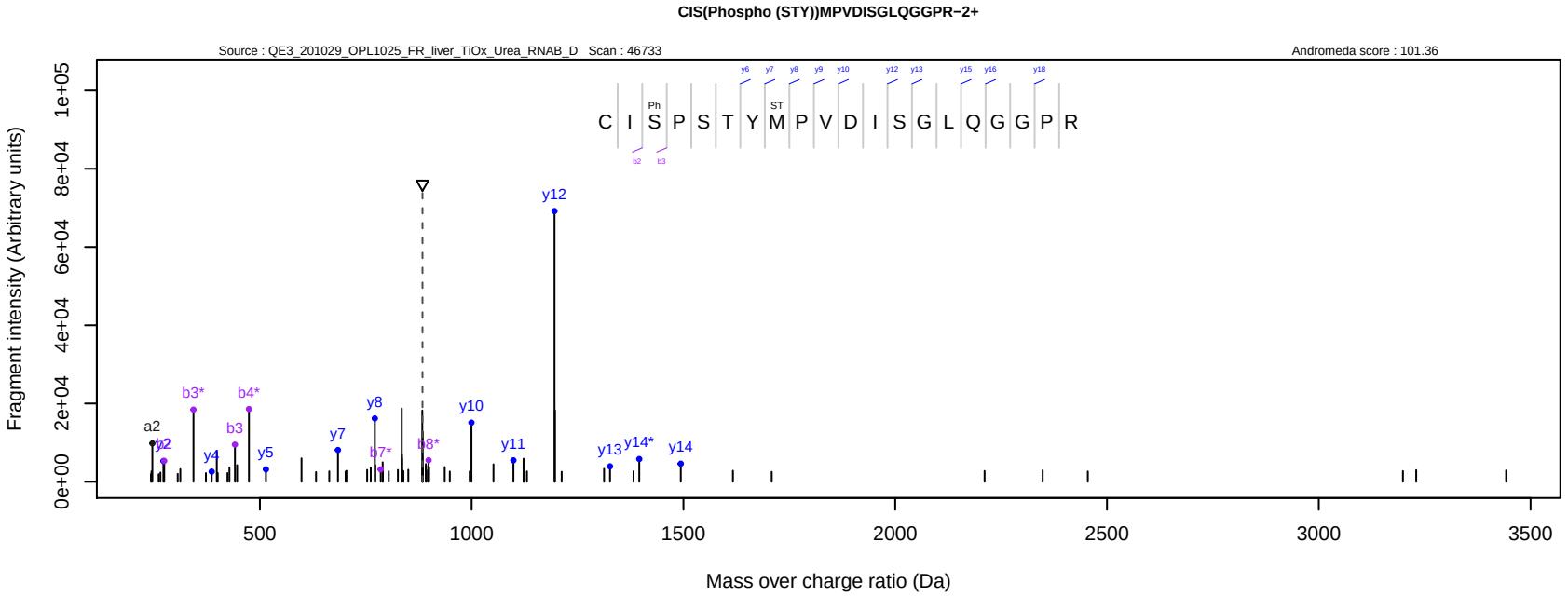


SAFKLDS(Phospho (STY))DS(Phospho (STY))DEEDAQFFSMASGVPQTPAPEPSR−3+




TVS(Phospho (STY))LSQMLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 39747
Andromeda score : 101.38
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

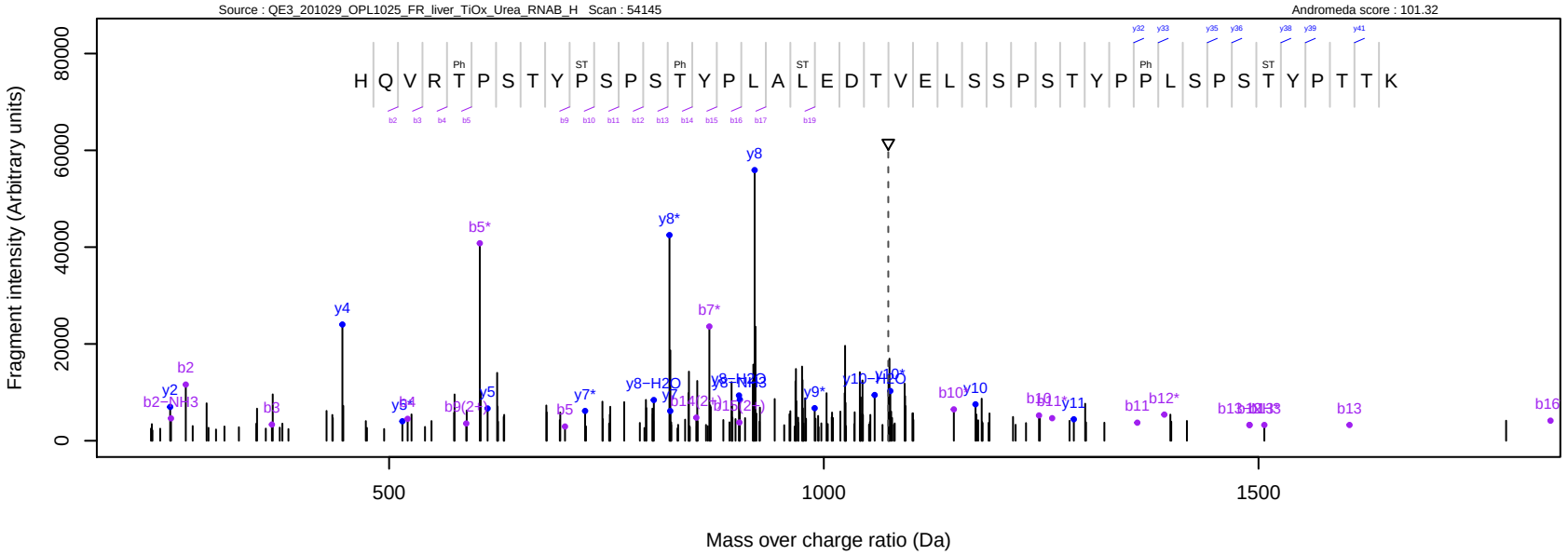

AEAGAGS(Phospho (STY))ATEFQFR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 28710
Andromeda score : 101.36
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


CIS(Phospho (STY))MPVDISGLQGGPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 46733
Andromeda score : 101.36
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

HQVRT(Phospho (STY))PS(Phospho (STY))PLALEDTVELSS(Phospho (STY))PPLS(Phospho (STY))PTTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 54145

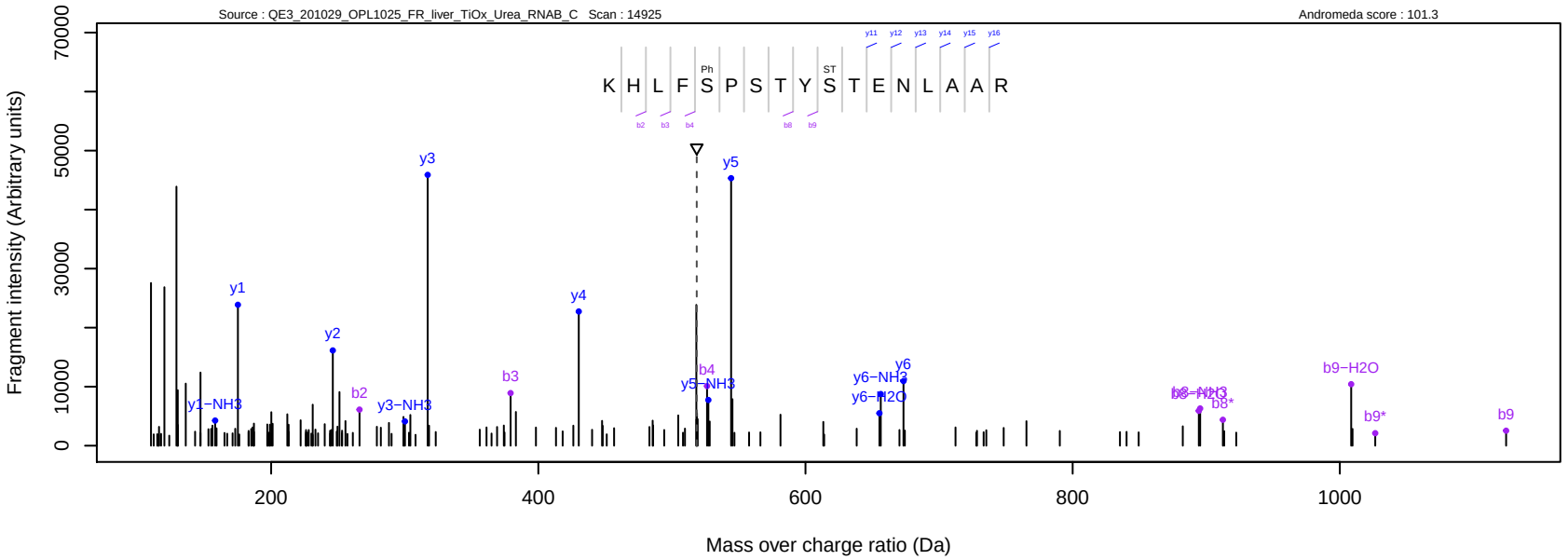
Andromeda score : 101.32



KHLFS(Phospho (STY))STENLAAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 14925

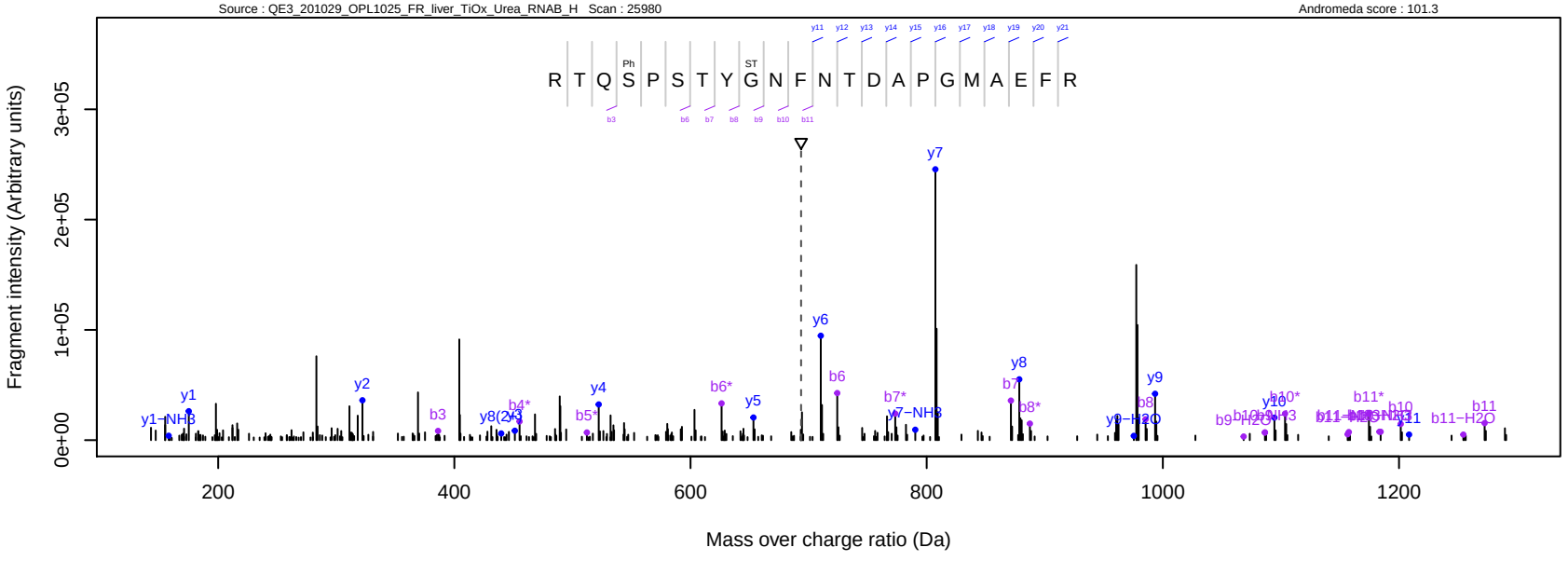
Andromeda score : 101.3



RTQS(Phospho (STY))GNFNTDAPGMAEFR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 25980

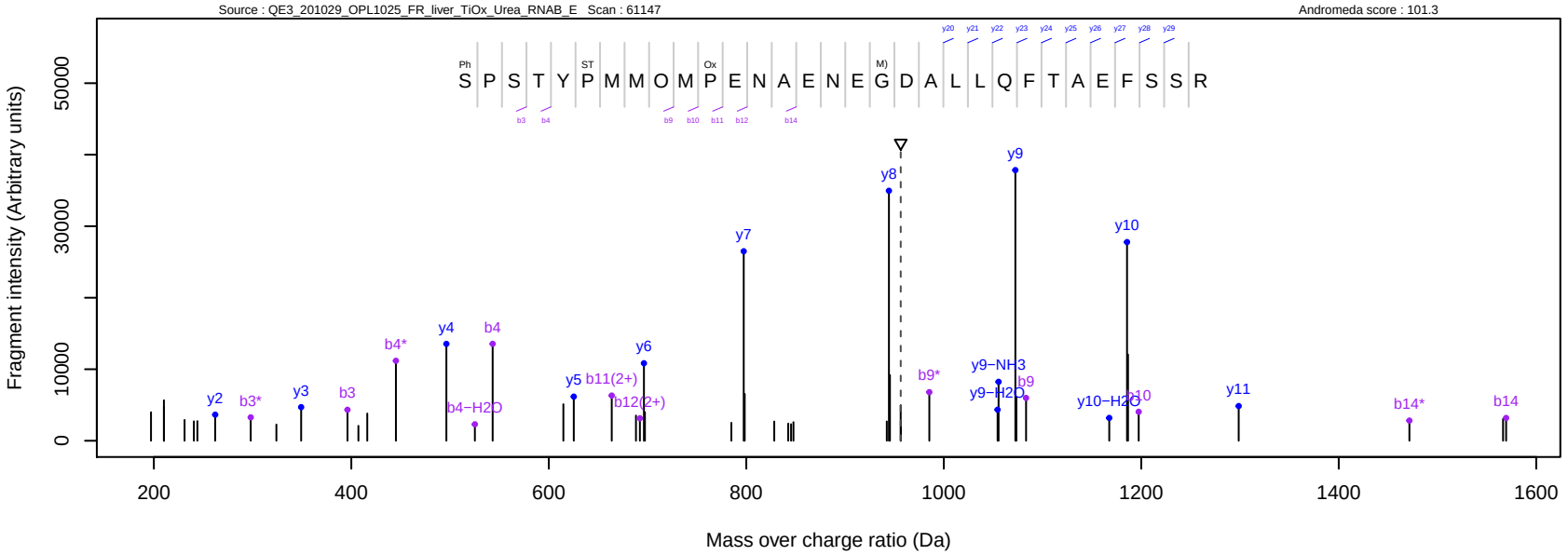
Andromeda score : 101.3



S(Phospho (STY))PMM(Oxidation (M))PENAENEGDALLQFTAEFSSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 61147

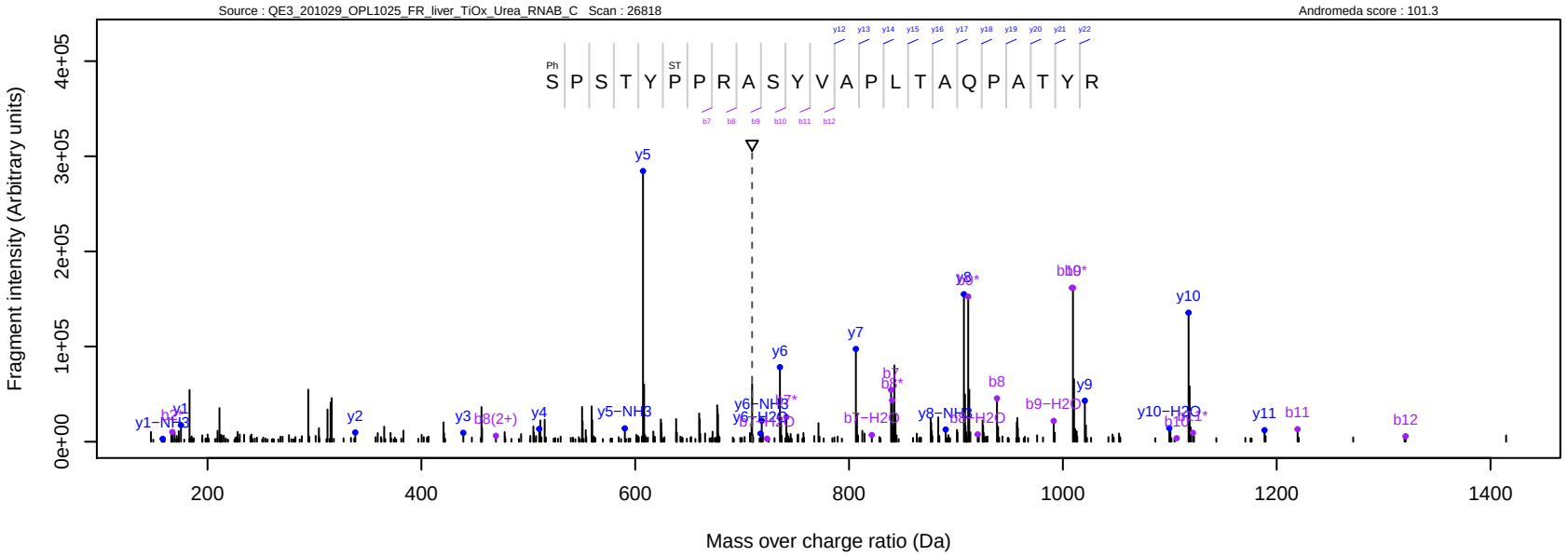
Andromeda score : 101.3



S(Phospho (STY))PPRASYVAPLTAQPATYR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 26818

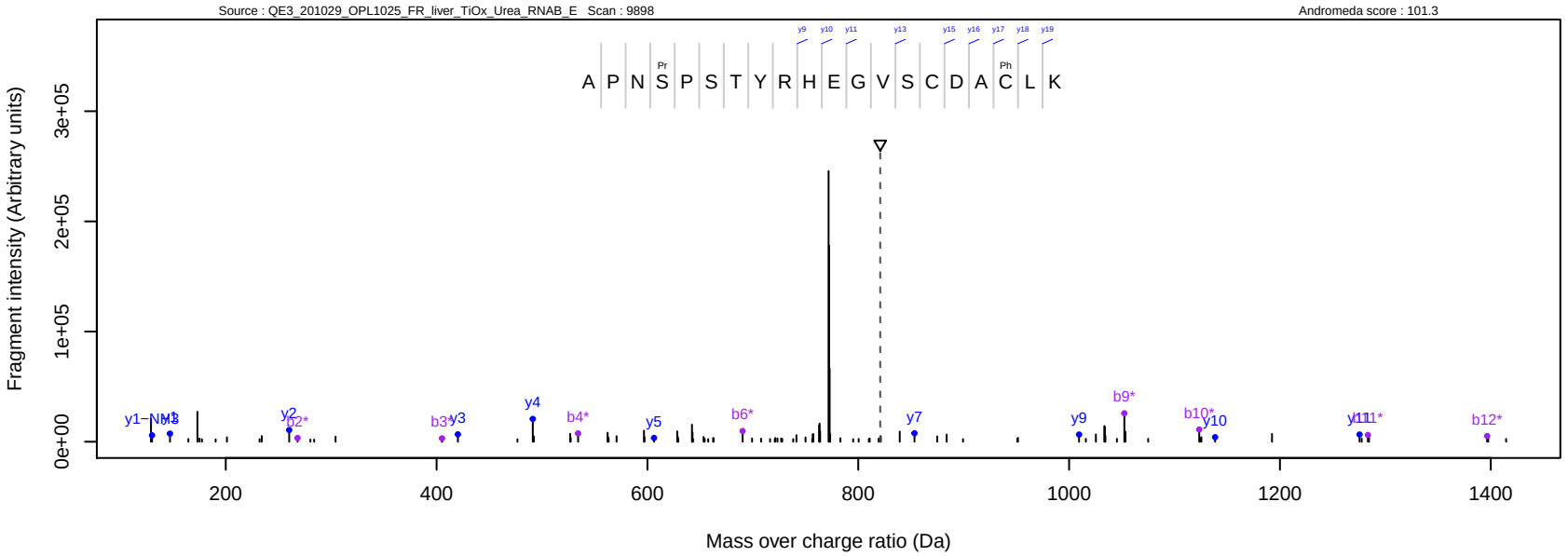
Andromeda score : 101.3



(Acetyl (Protein N−term))S(Phospho (STY))RHEGVSCDACLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9898

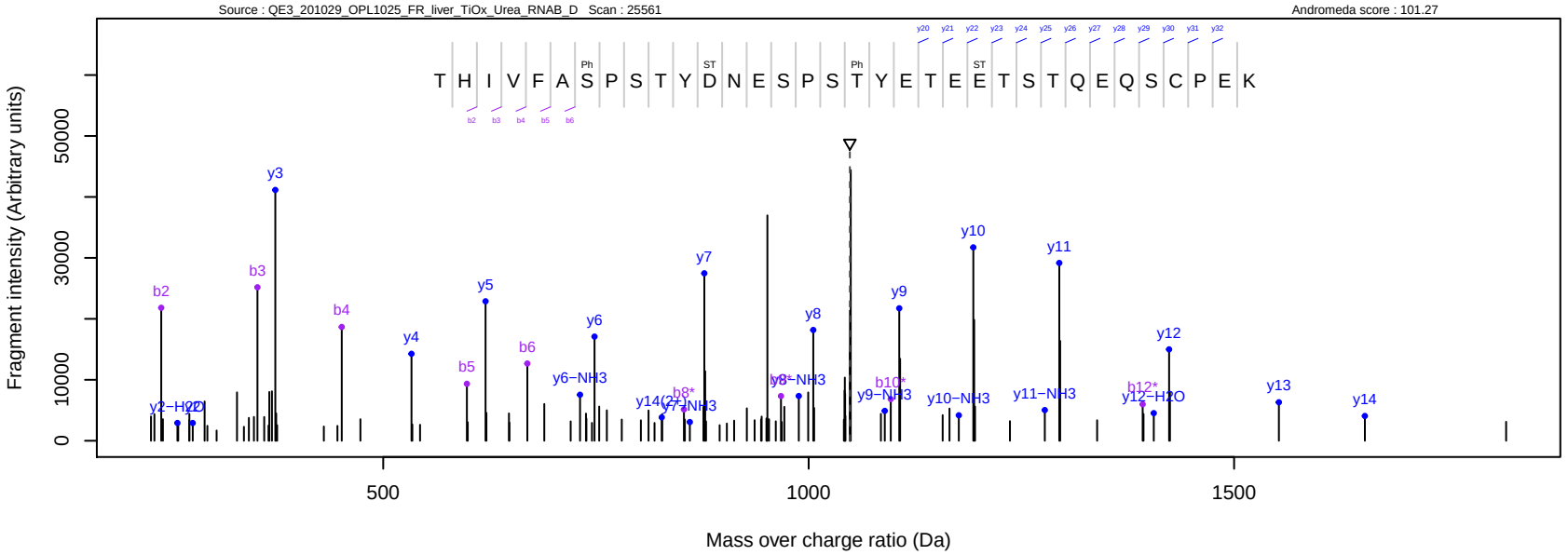
Andromeda score : 101.3



THIVFAS(Phospho (STY))DNES(Phospho (STY))ETEETSTQEQSCPEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25561

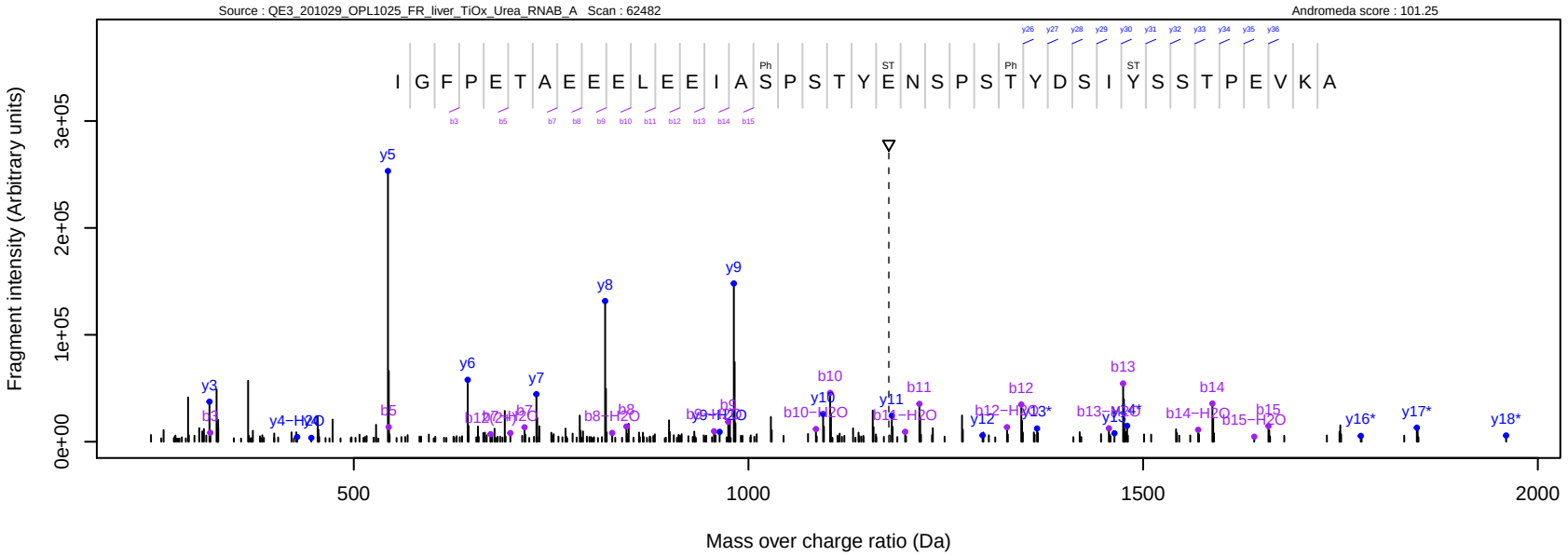
Andromeda score : 101.27



IGFPETAEEELEEIAS(Phospho (STY))ENS(Phospho (STY))DSIYSSTPEVKA−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 62482

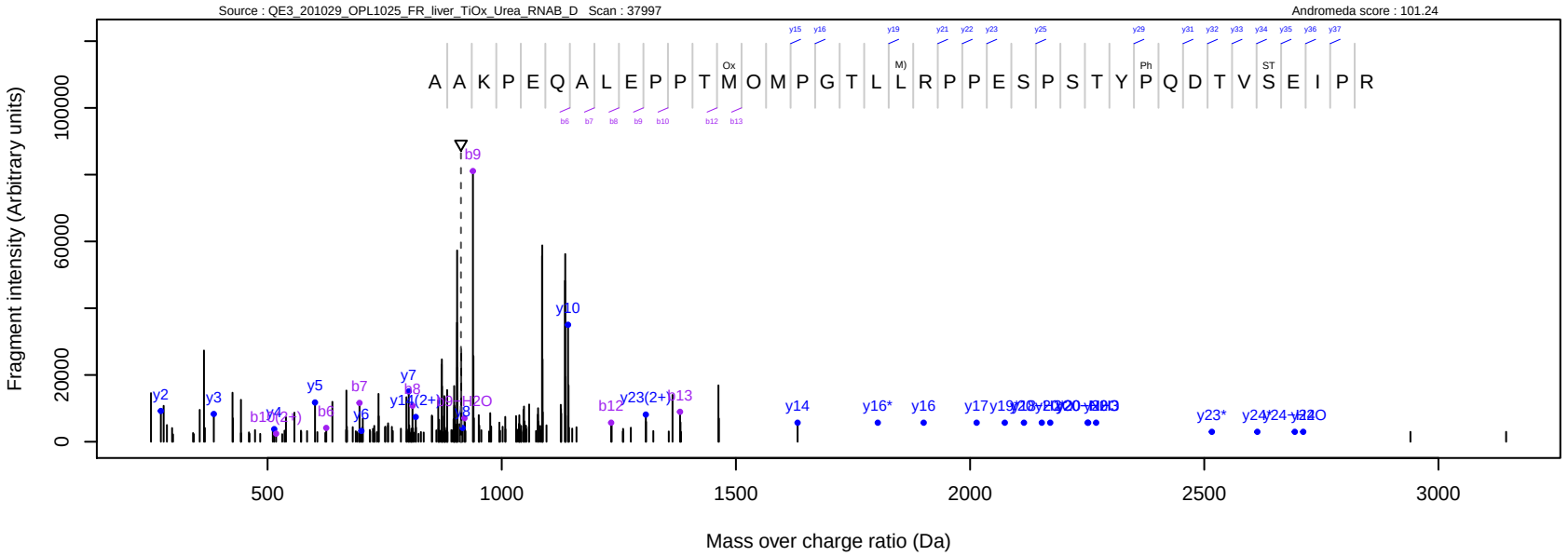
Andromeda score : 101.25



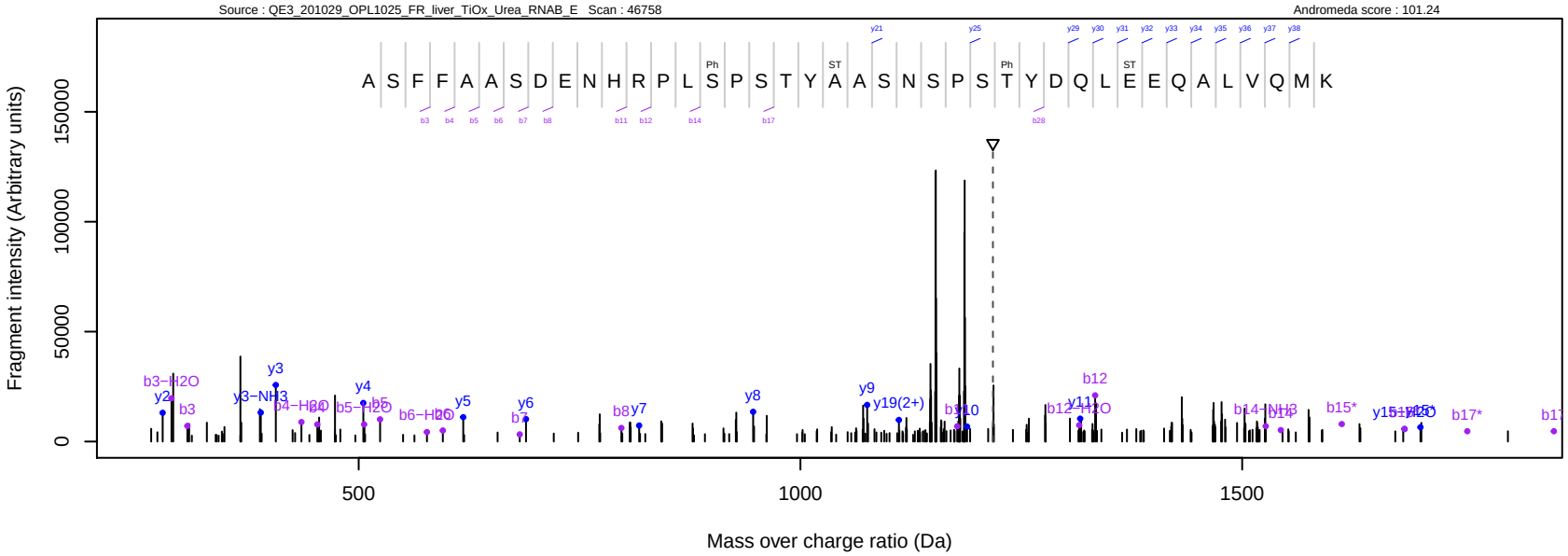
AAKPEQALEPPTM(Oxidation (M))PGTLLRPPES(Phospho (STY))PQDTVSEIPR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 37997

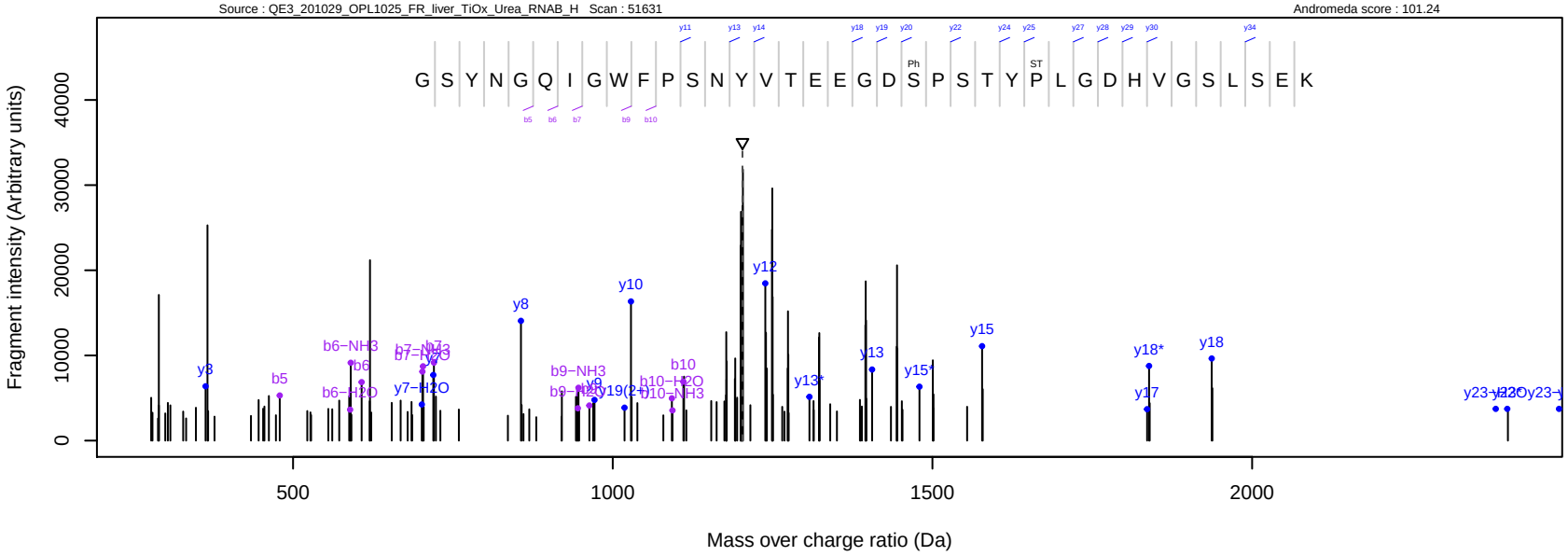
Andromeda score : 101.24



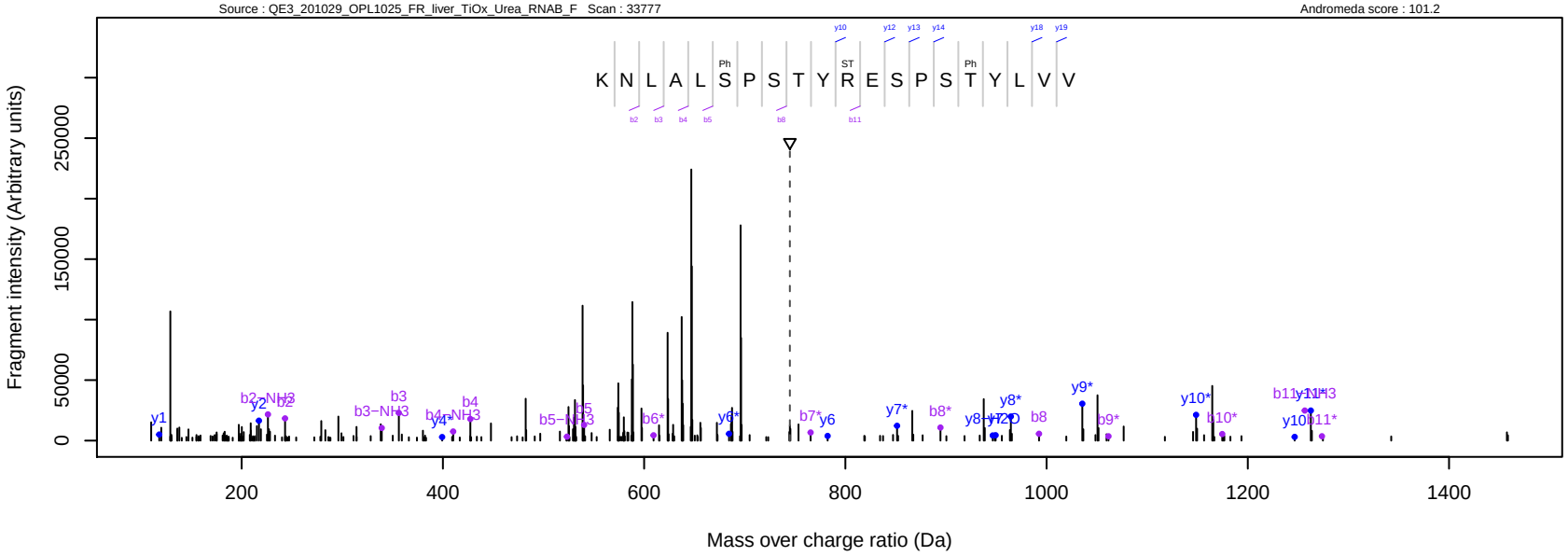
ASFFAASDENHRPLS(Phospho (STY))AASNS(Phospho (STY))DQLEEQALVQMK−3+

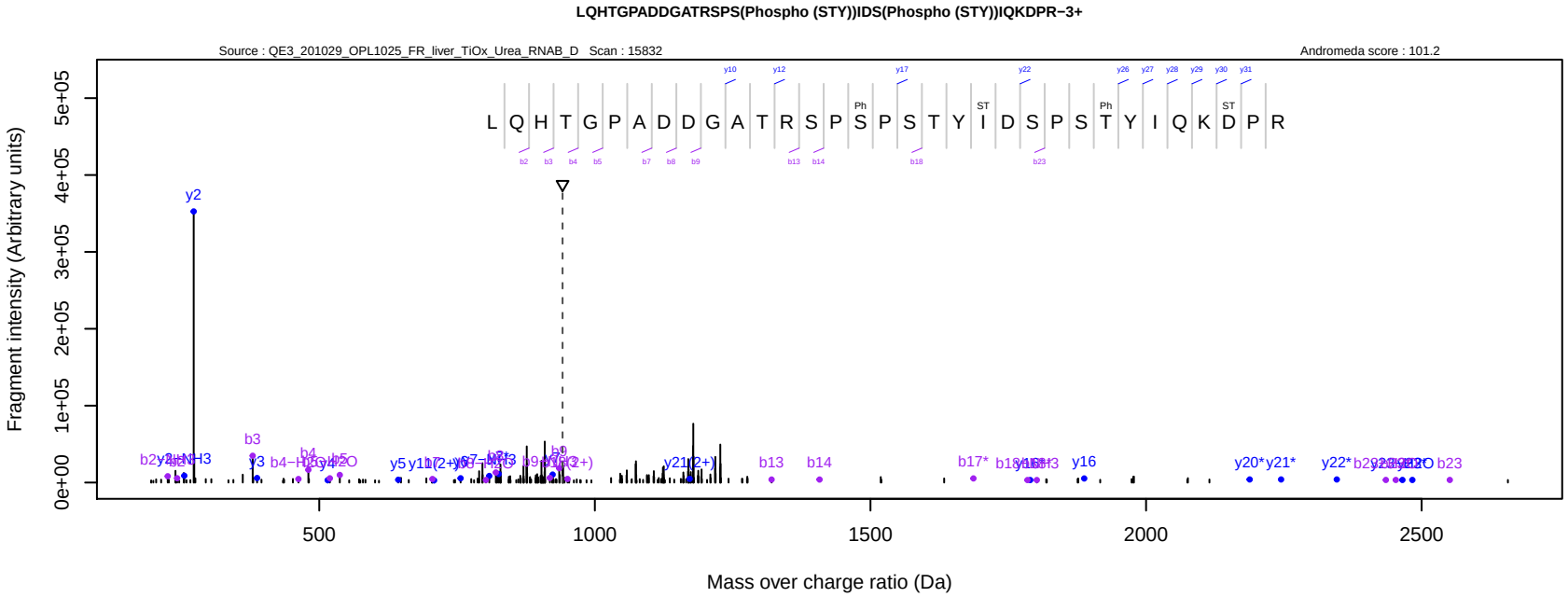


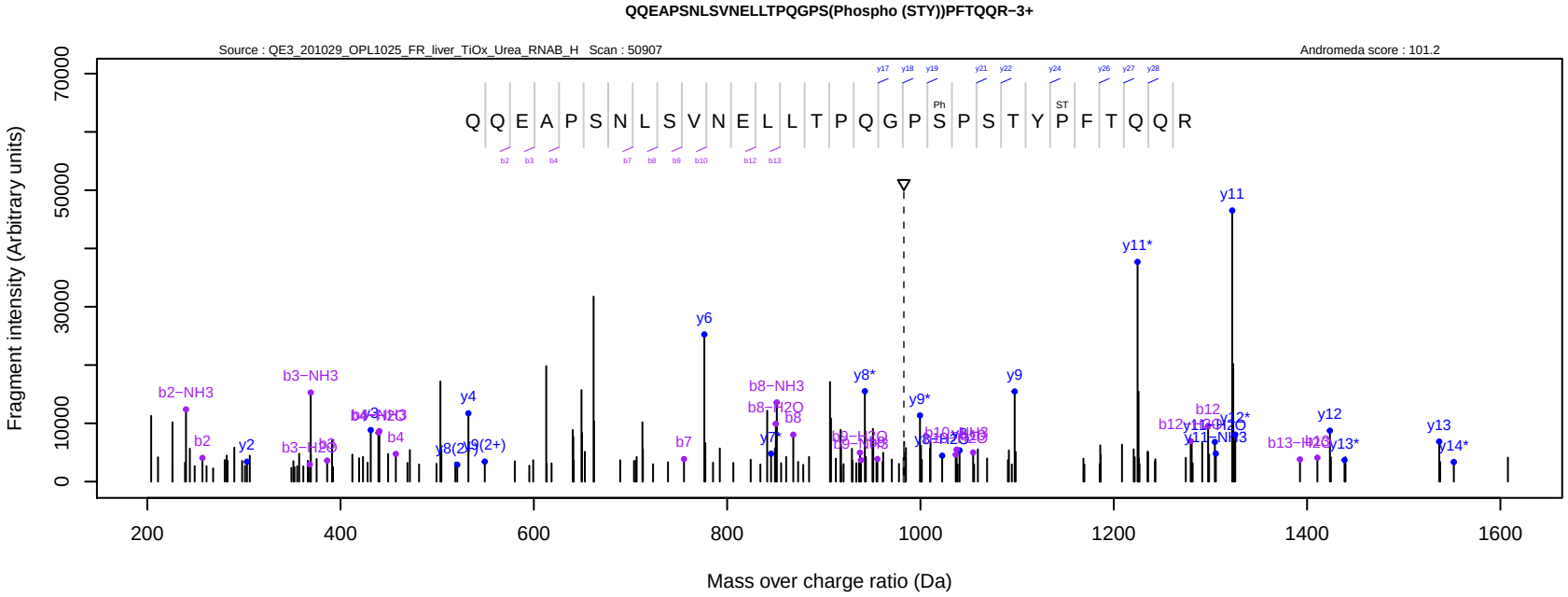
GSYNGQIGWFPSNYVTEEGDS(Phospho (STY))PLGDHVGSLSEK−3+

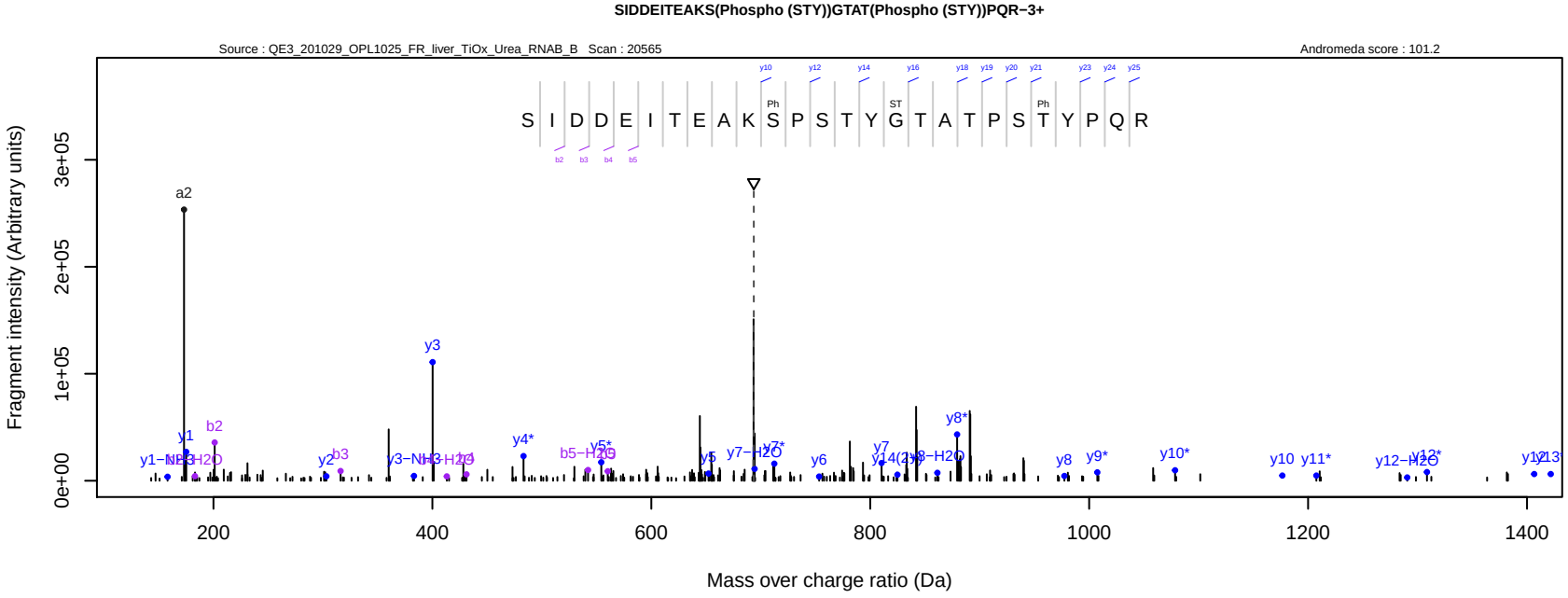


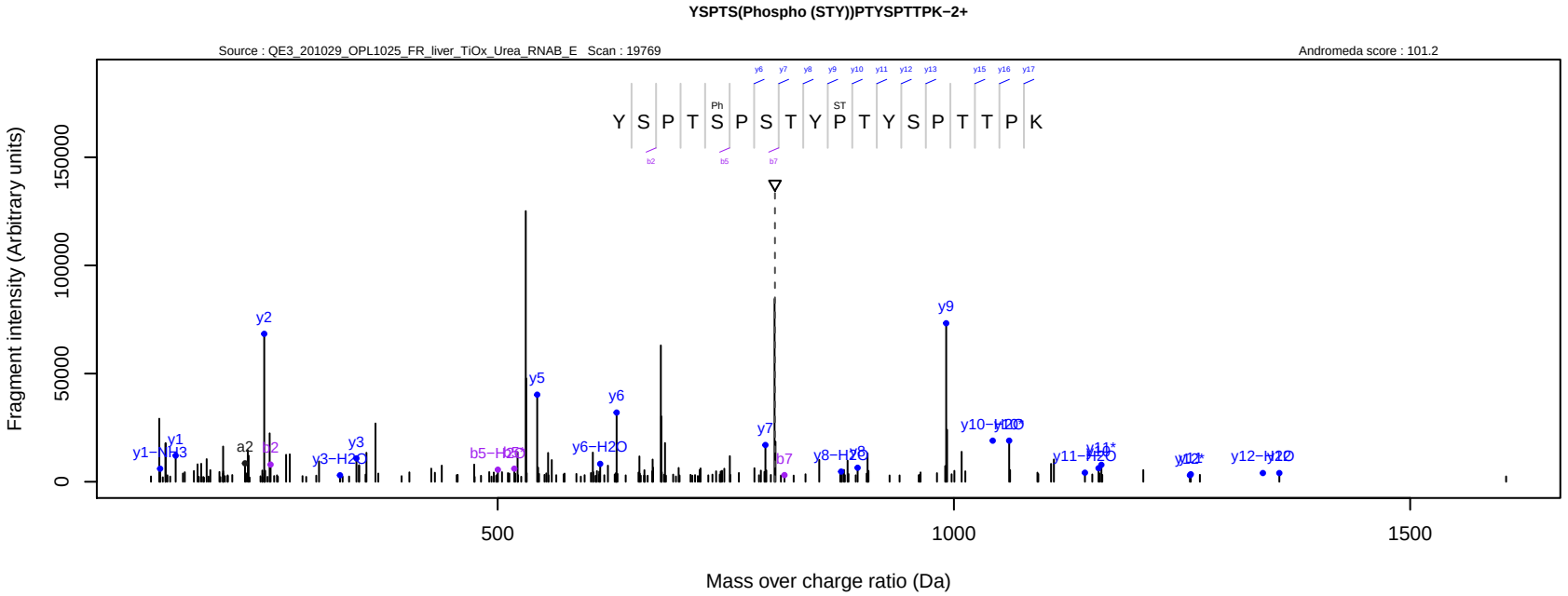
KNLALS(Phospho (STY))RES(Phospho (STY))LVV−2+

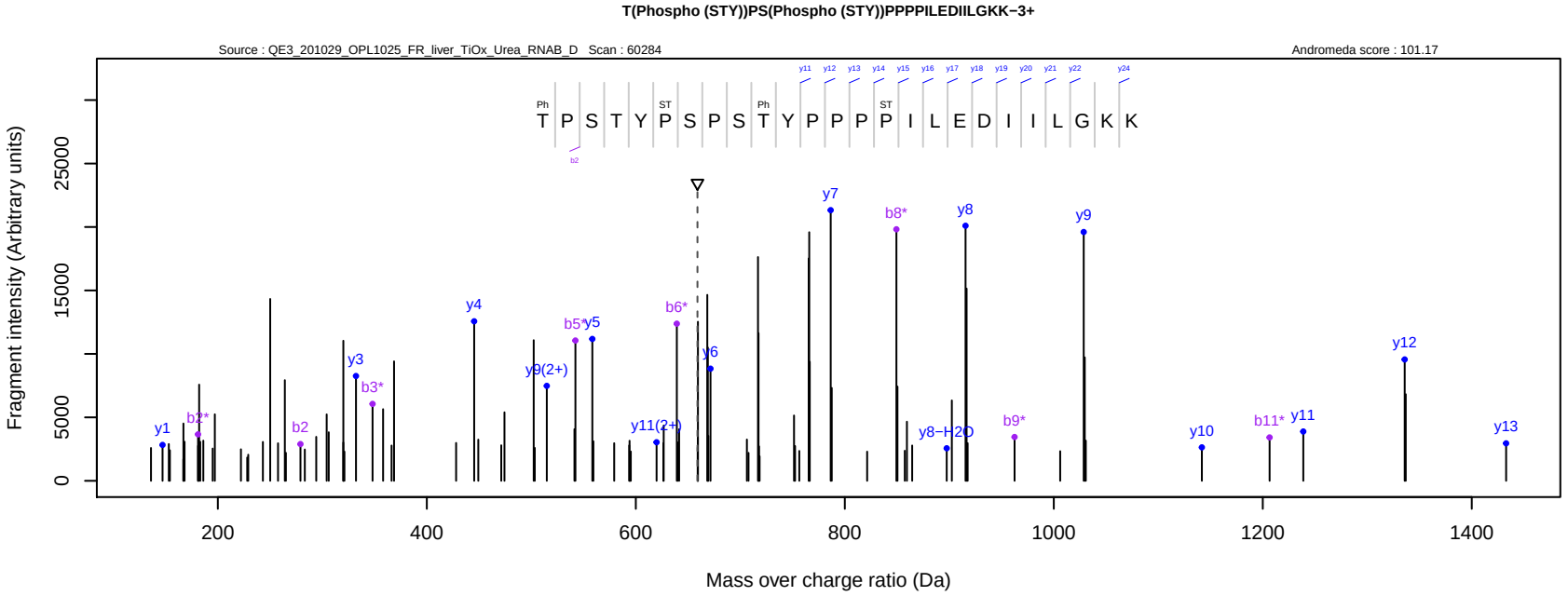


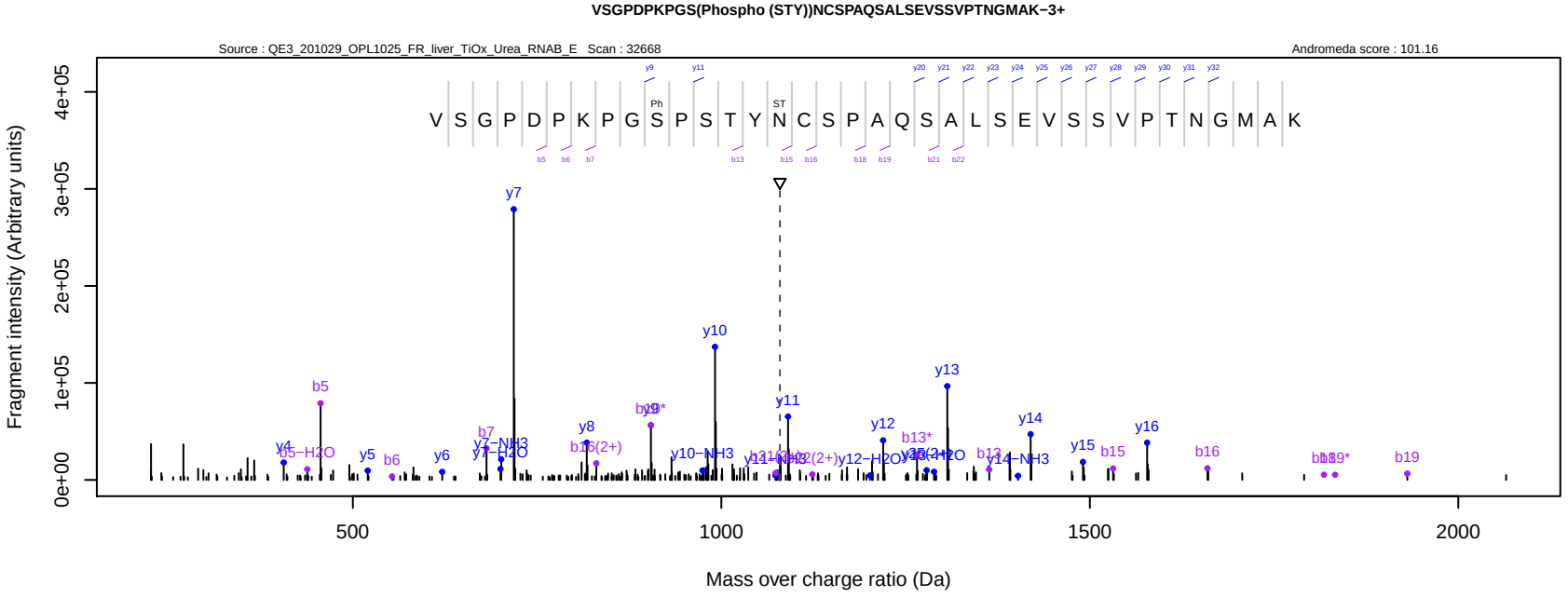

LQHTGPADDGATRSPSPSTYIDSPSTYIQKDPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15832
Andromeda score : 101.2
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QQEAPSNLSVNELLTPQGPSPSTYPFTQQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 50907
Andromeda score : 101.2
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

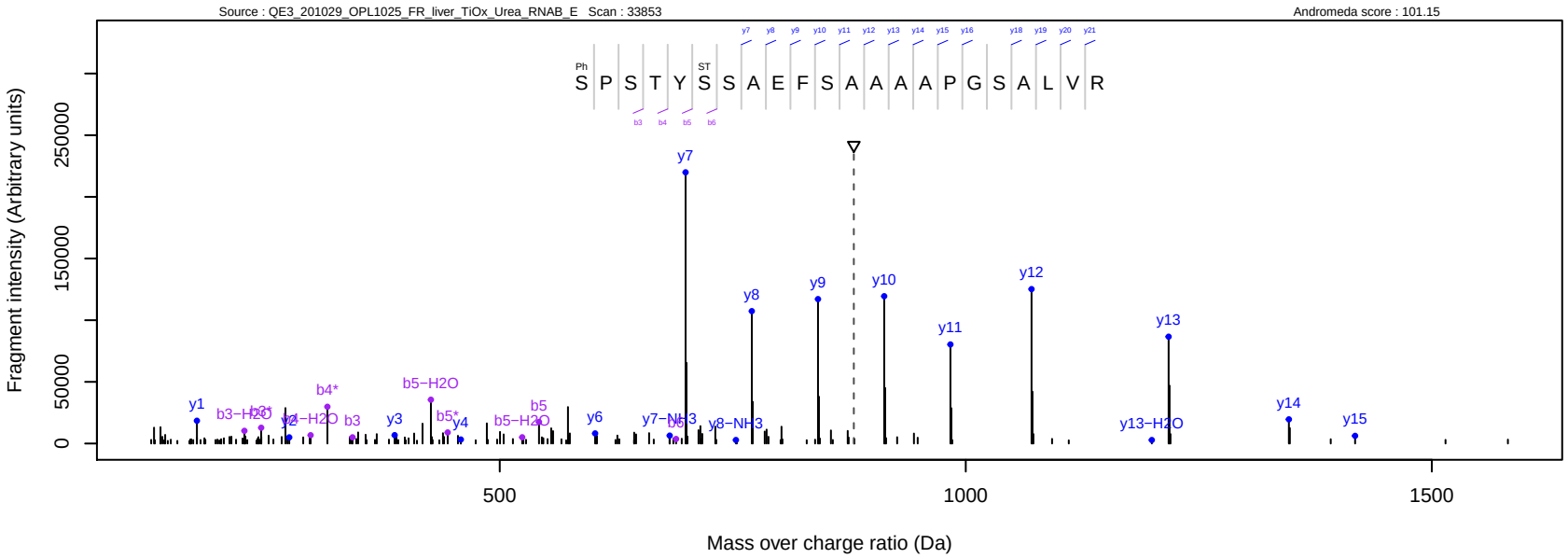

SIDDEITEAKSPSTYGTATPSTYPQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 20565
Andromeda score : 101.2
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YSPTS(Phospho (STY))PTYSPTTPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19769
Andromeda score : 101.2
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

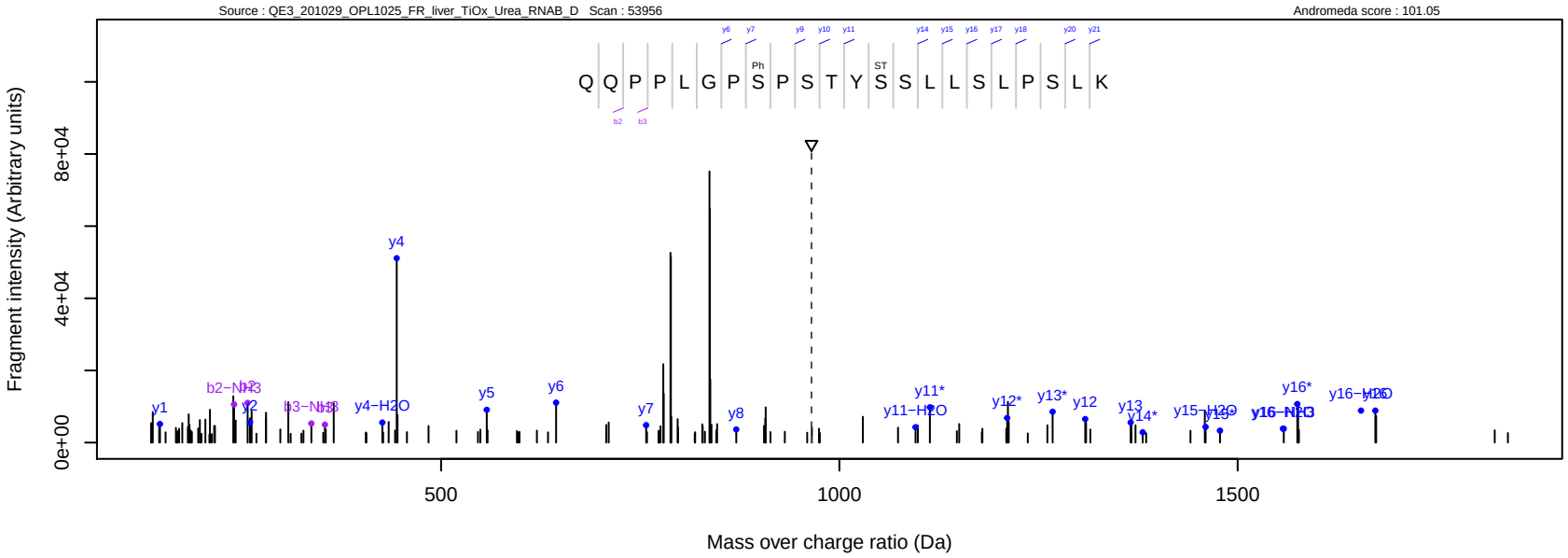

T(Phospho (STY))PS(Phospho (STY))PPPPILEDIILGKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 60284
Andromeda score : 101.17
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VSGPDPKPGSPSTYNCSPAQSALSEVSSVPTNGMAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 32668
Andromeda score : 101.16
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

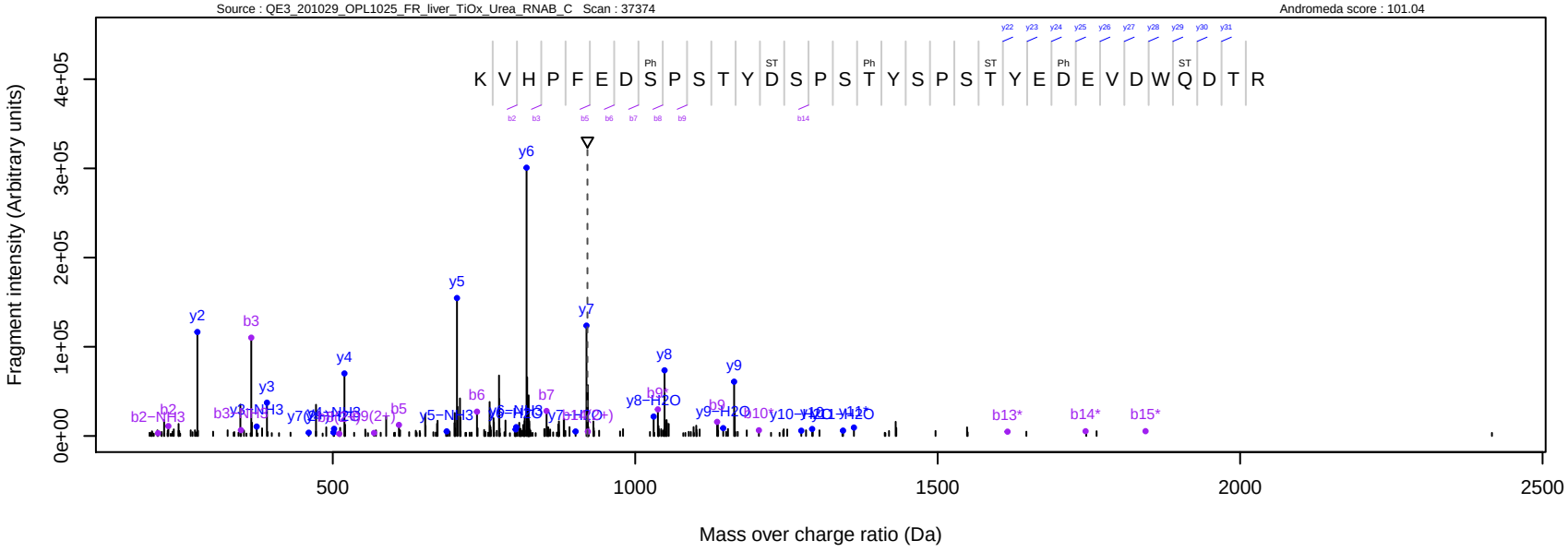
S(Phospho (STY))SSAEFSAAAAPGSALVR−2+



QQPPLGPS(Phospho (STY))SSLLSLPSLK−2+



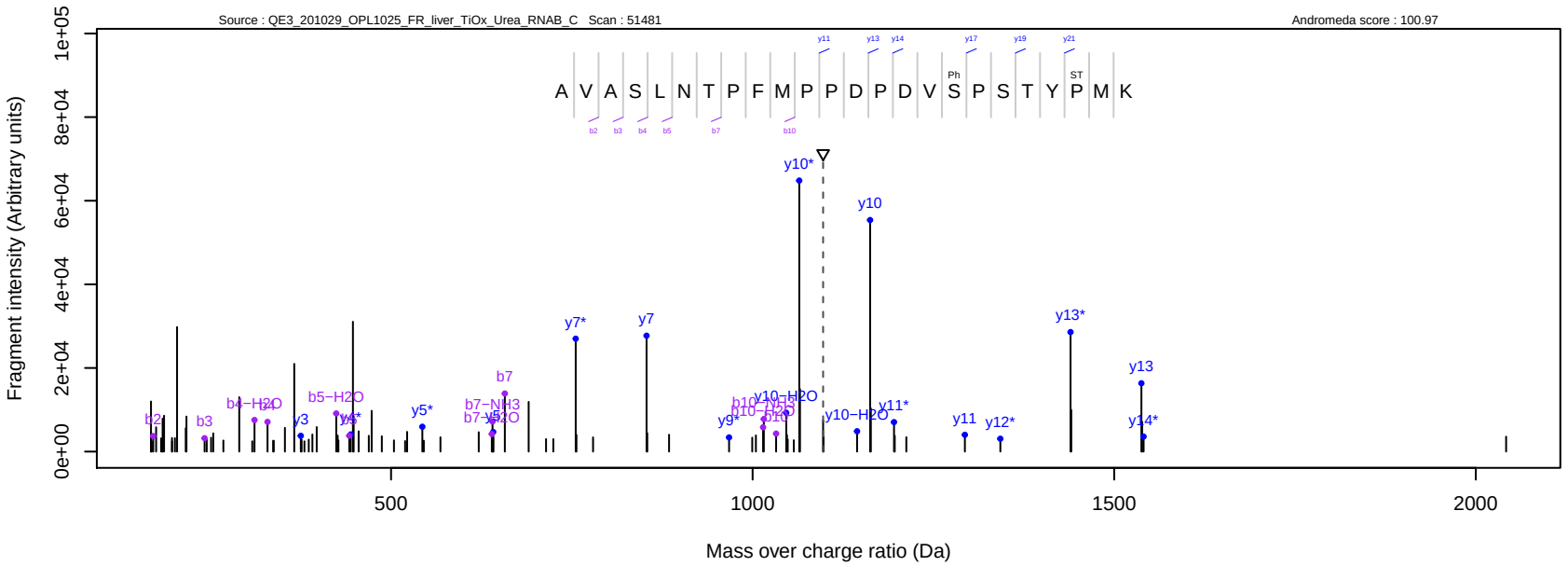
KVHPFEDS(Phospho (STY))DS(Phospho (STY))S(Phospho (STY))EDEVDWQDTR−3+



AVASLNTPFMPPDPDVS(Phospho (STY))PMK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 51481

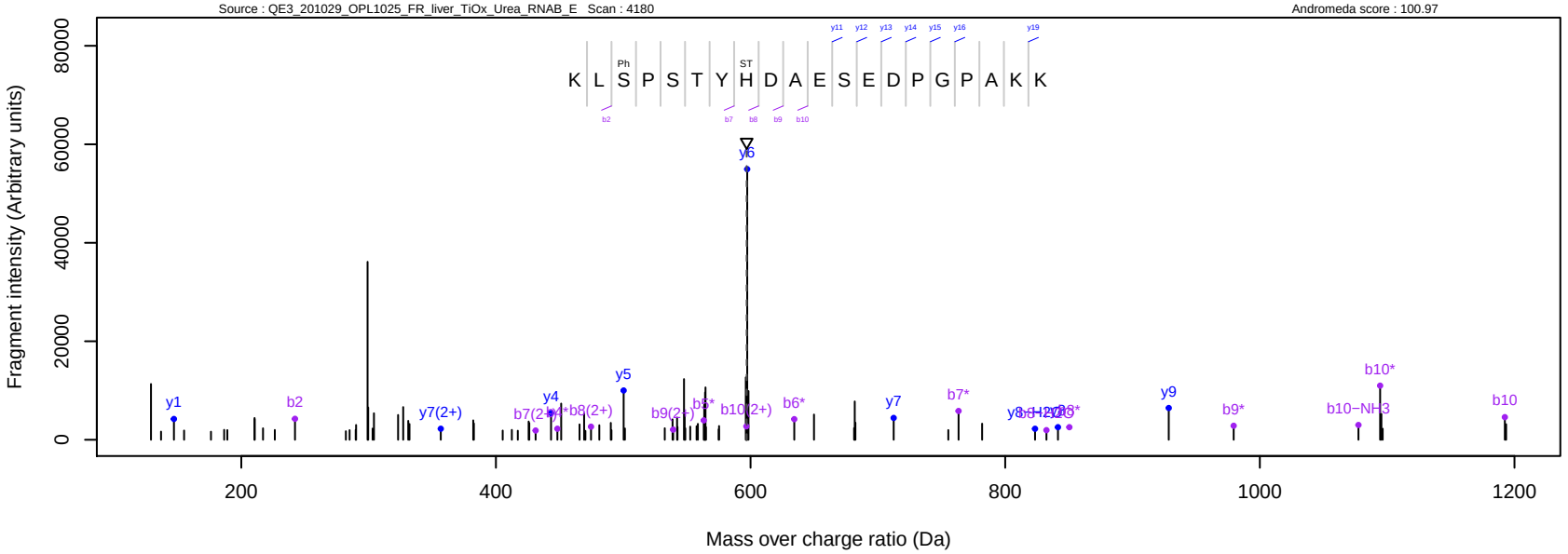
Andromeda score : 100.97



KLS(Phospho (STY))HDAESEDPGPAKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 4180

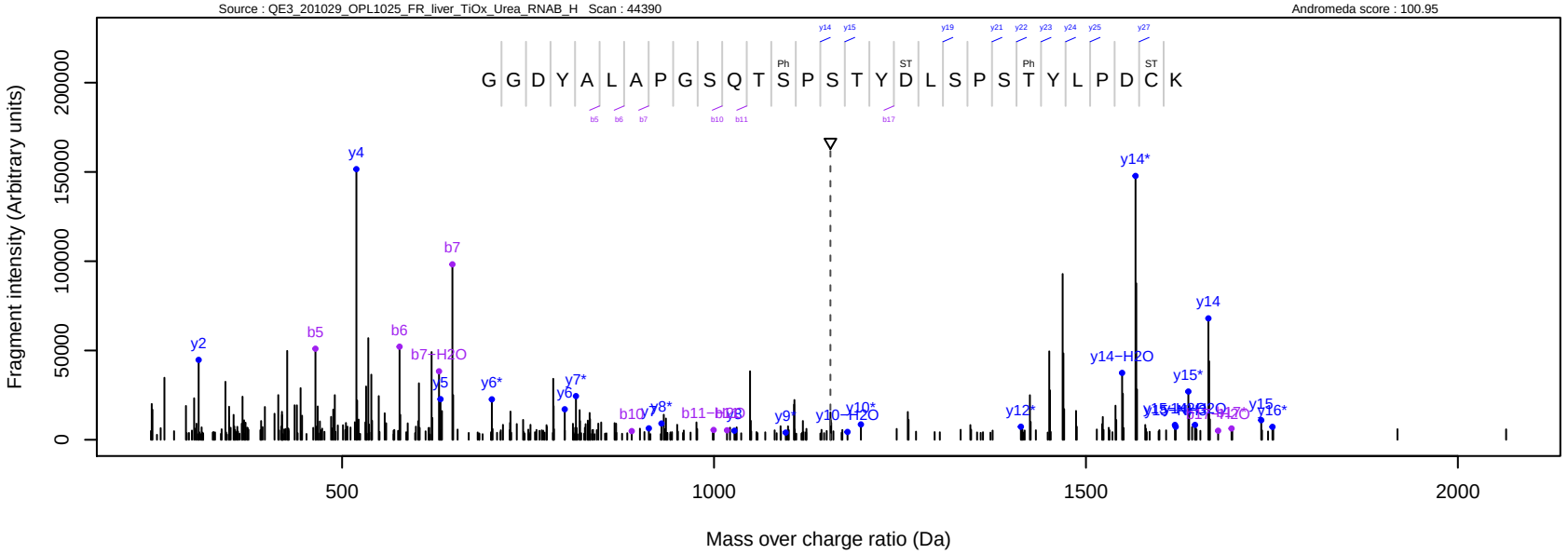
Andromeda score : 100.97

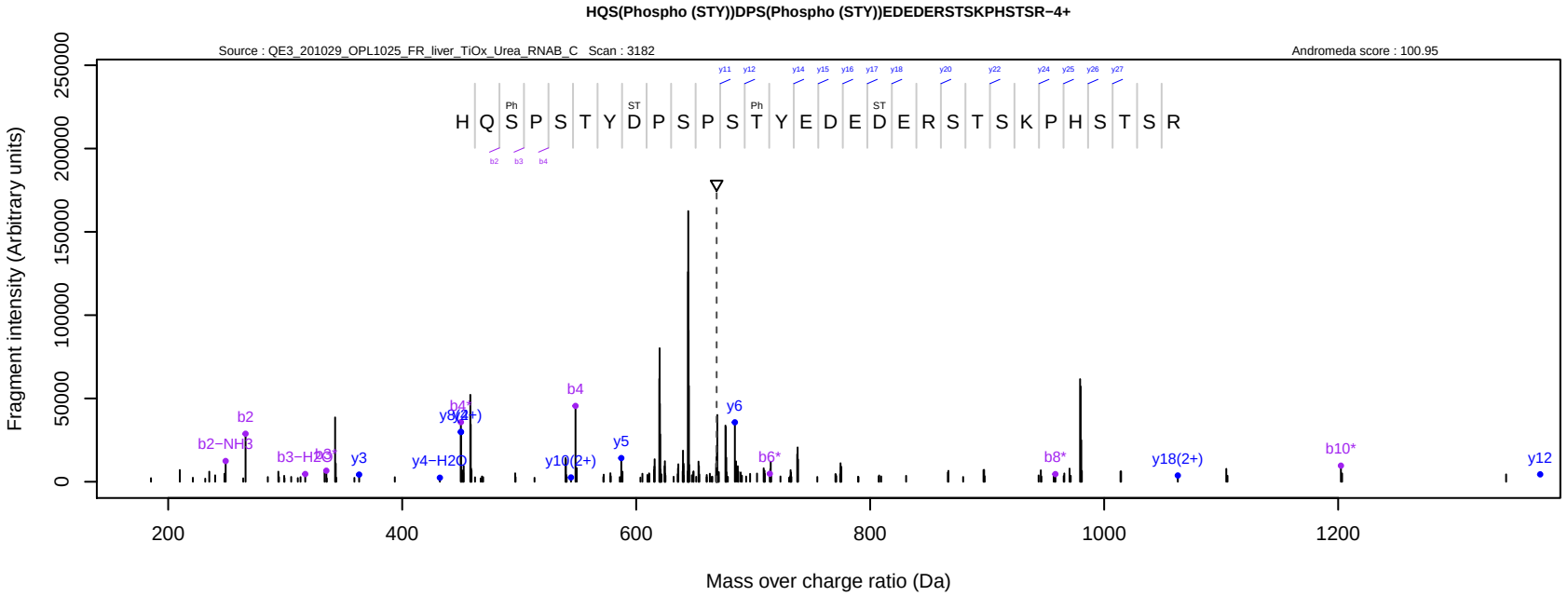


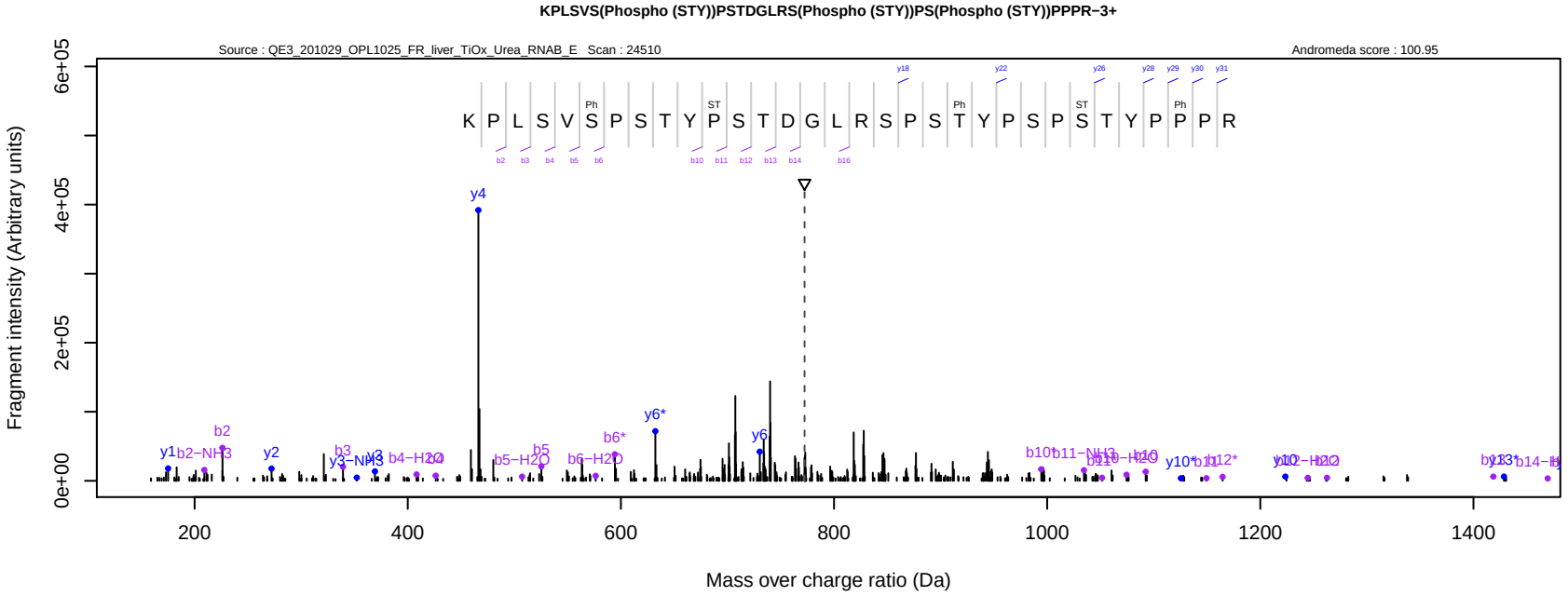
GGDYALAPGSQTS(Phospho (STY))DLS(Phospho (STY))LPDCK−2+

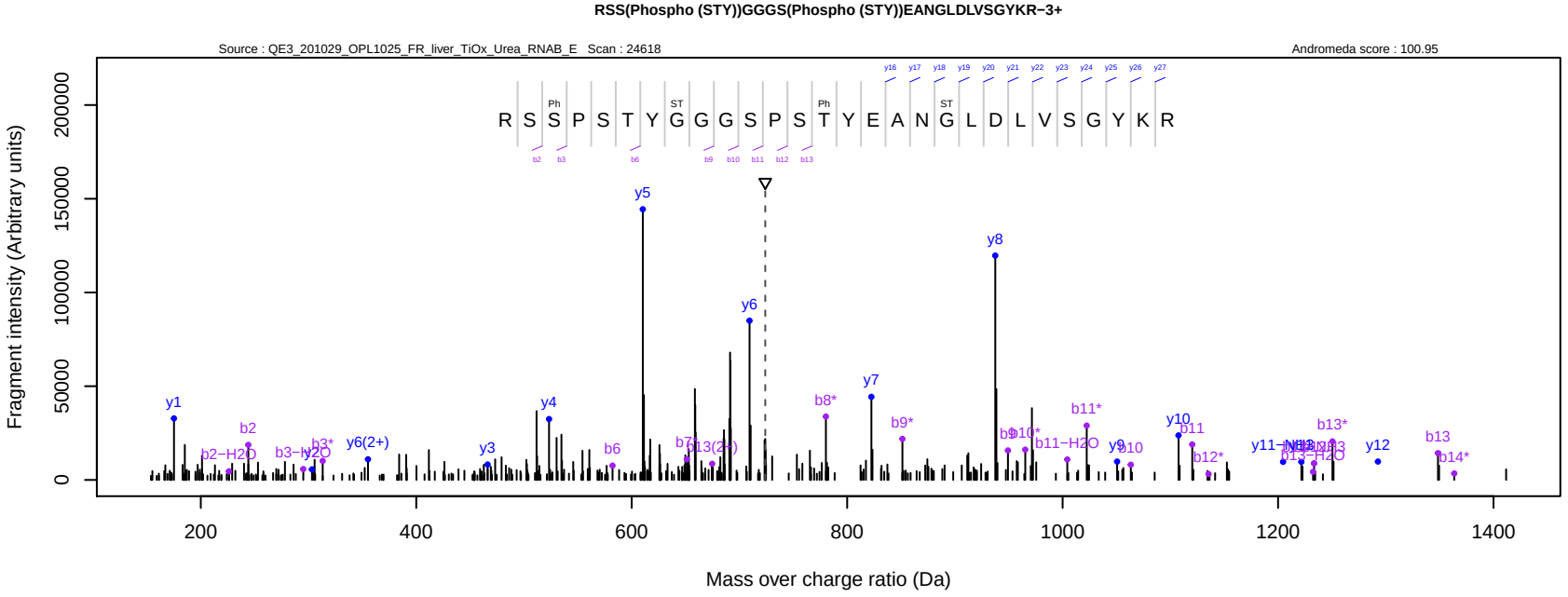
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 44390

Andromeda score : 100.95




HQS(Phospho (STY))DPS(Phospho (STY))EDEDERSTSKPHSTSR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 3182
Andromeda score : 100.95
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

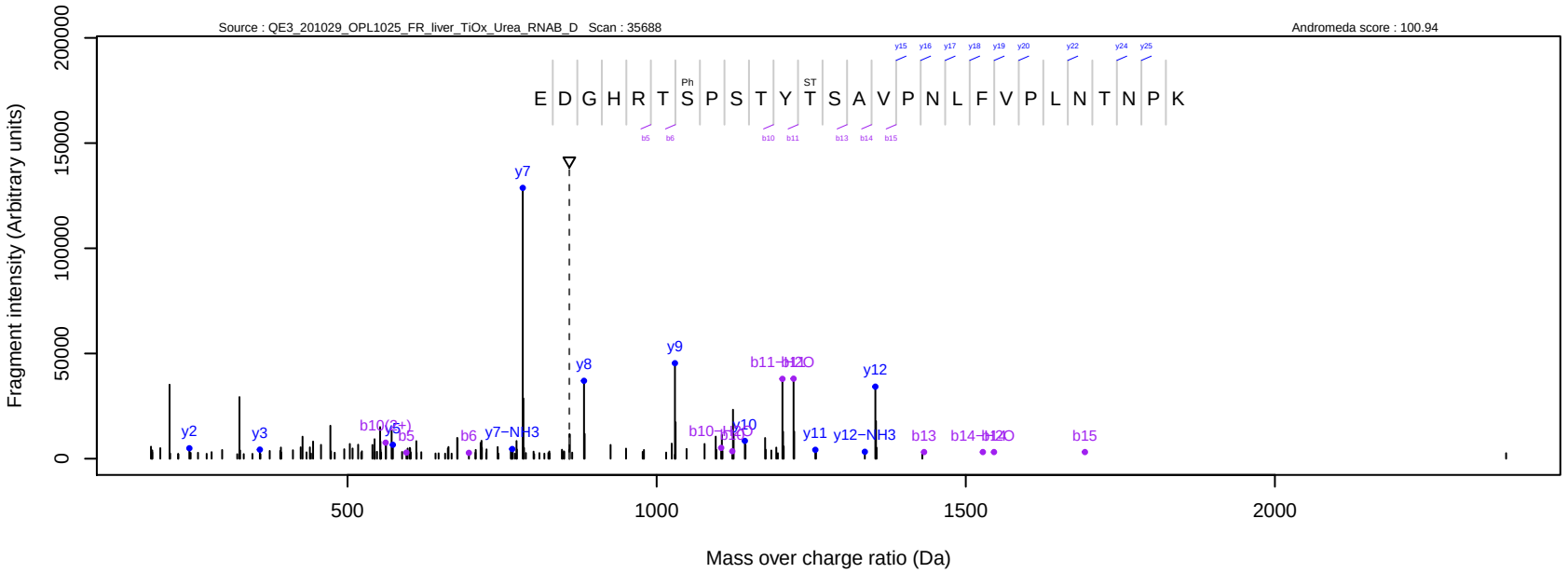

KPLSVS(Phospho (STY))PSTDGLRS(Phospho (STY))PS(Phospho (STY))PPPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 24510
Andromeda score : 100.95
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RSS(Phospho (STY))GGGS(Phospho (STY))EANGLDLVSGYKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 24618
Andromeda score : 100.95
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

EDGHRTS(Phospho (STY))TSAVPNLFVPLNTNPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 35688

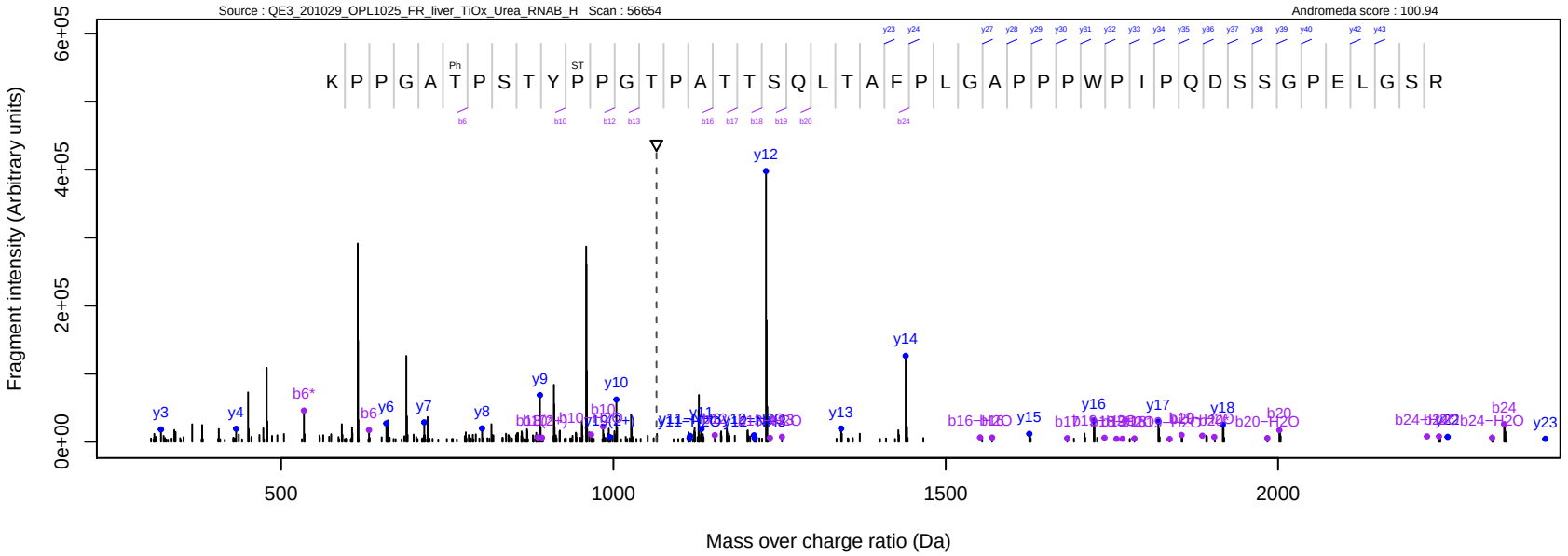
Andromeda score : 100.94



KPPGAT(Phospho (STY))PPGTPATTSQLTAFPLGAPPPWPIPQDSSGPELGSR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 56654

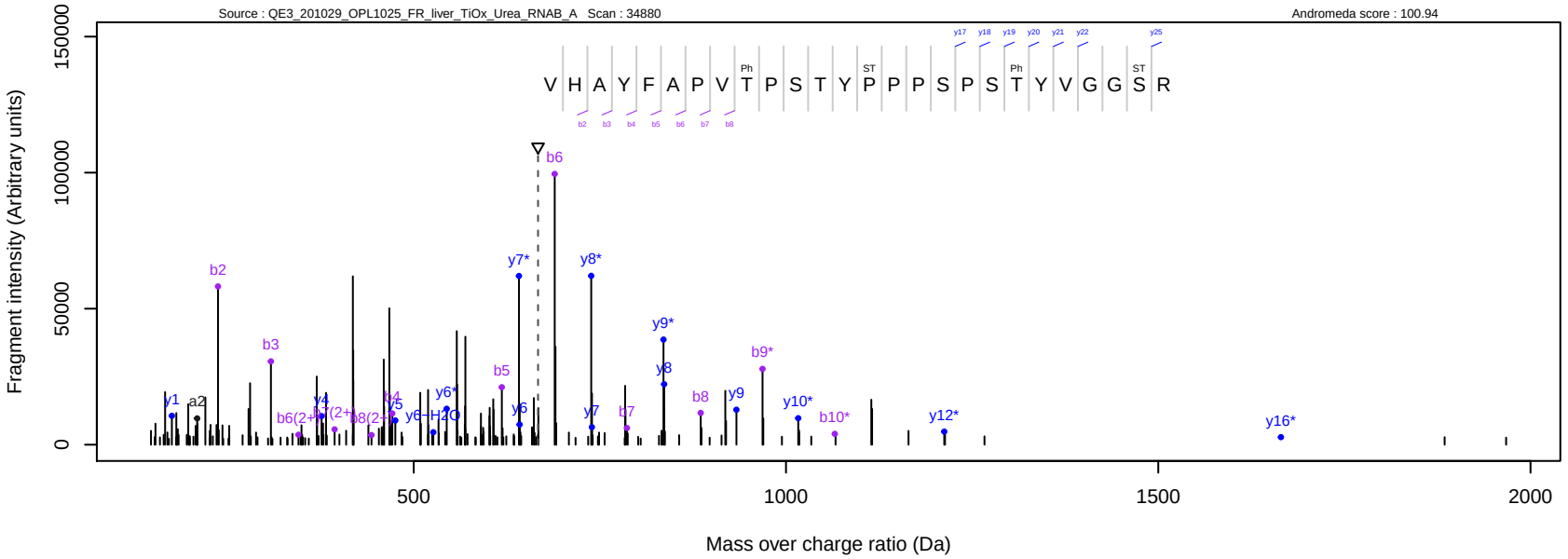
Andromeda score : 100.94



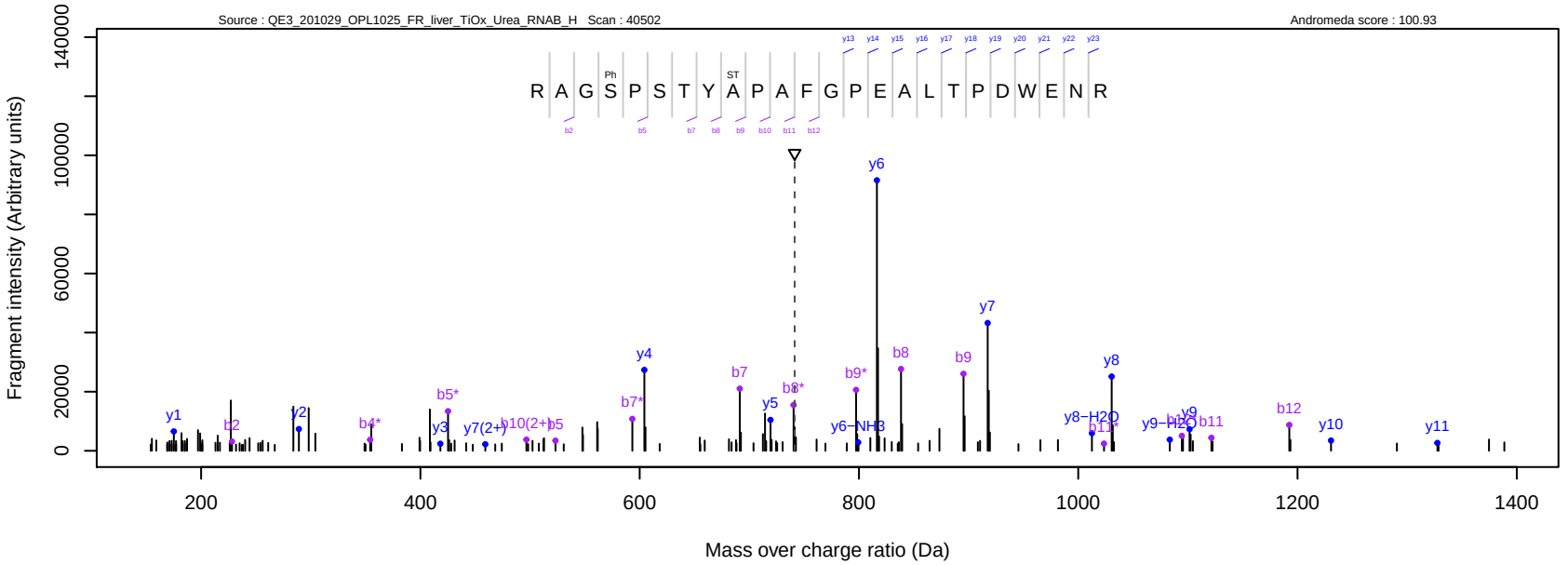
VHAYFAPVT(Phospho (STY))PPPS(Phospho (STY))VGGSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 34880

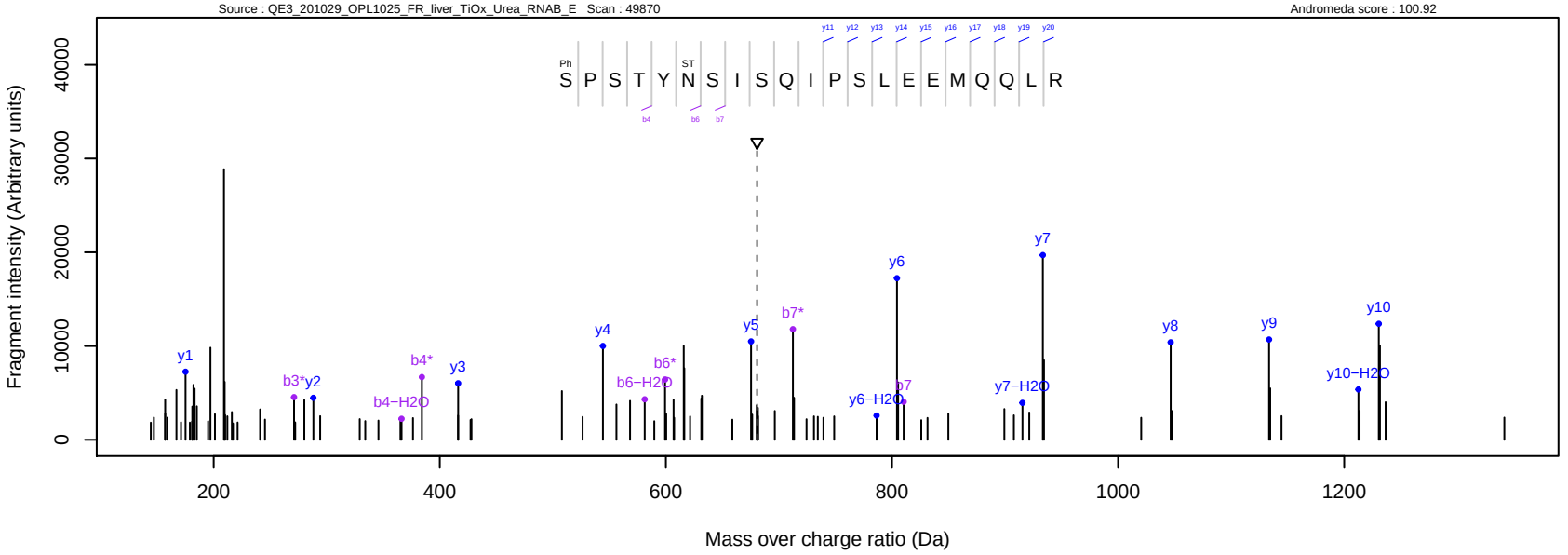
Andromeda score : 100.94



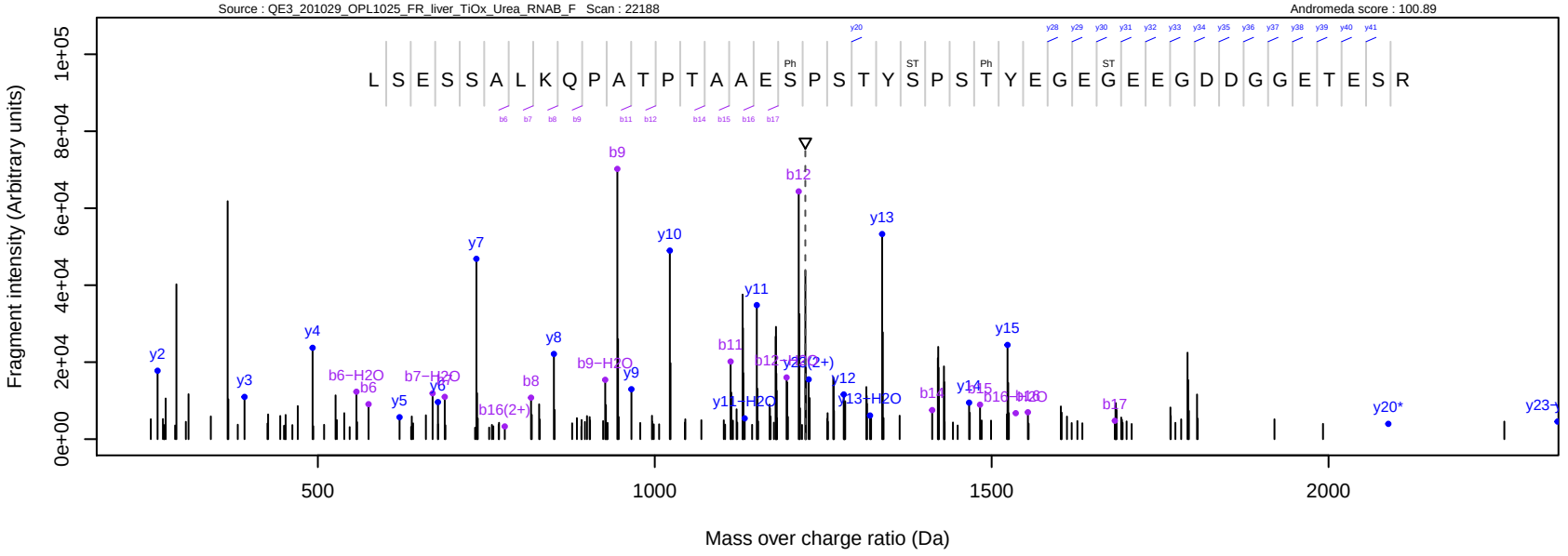
RAGS(Phospho (STY))APAFGPEALTPDWENR−3+



S(Phospho (STY))NSISQIPSLEEMQQLR−3+



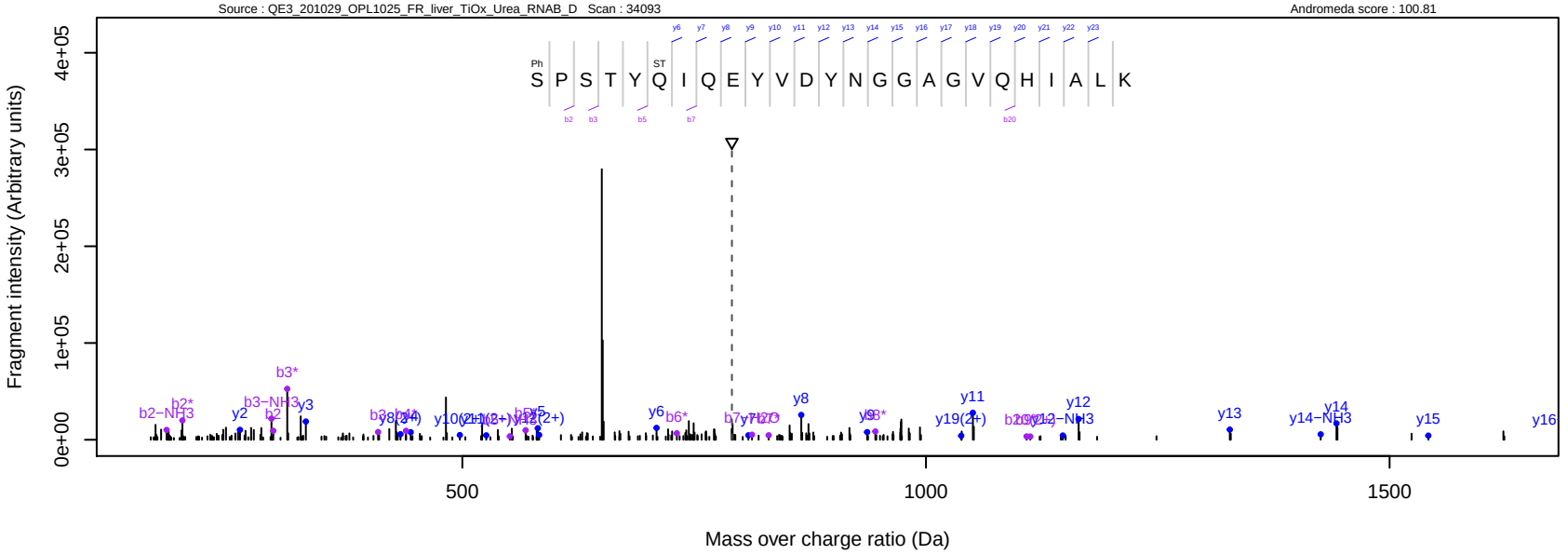
LSESSALKQPATPTAAES(Phospho (STY))S(Phospho (STY))EGEGEEGDDGGETESR−3+



S(Phospho (STY))QIQEYVDYNGGAGVQHIALK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 34093

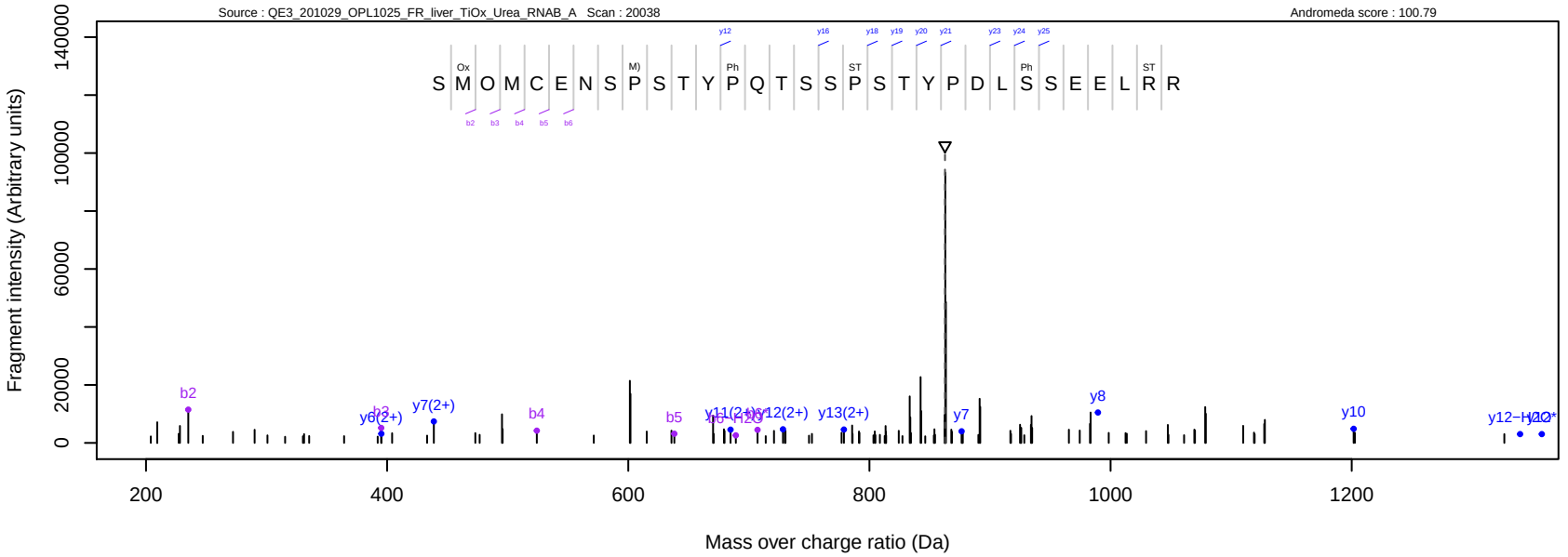
Andromeda score : 100.81



SM(Oxidation (M))CENS(Phospho (STY))PQTSS(Phospho (STY))PDLSSEELRR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 20038

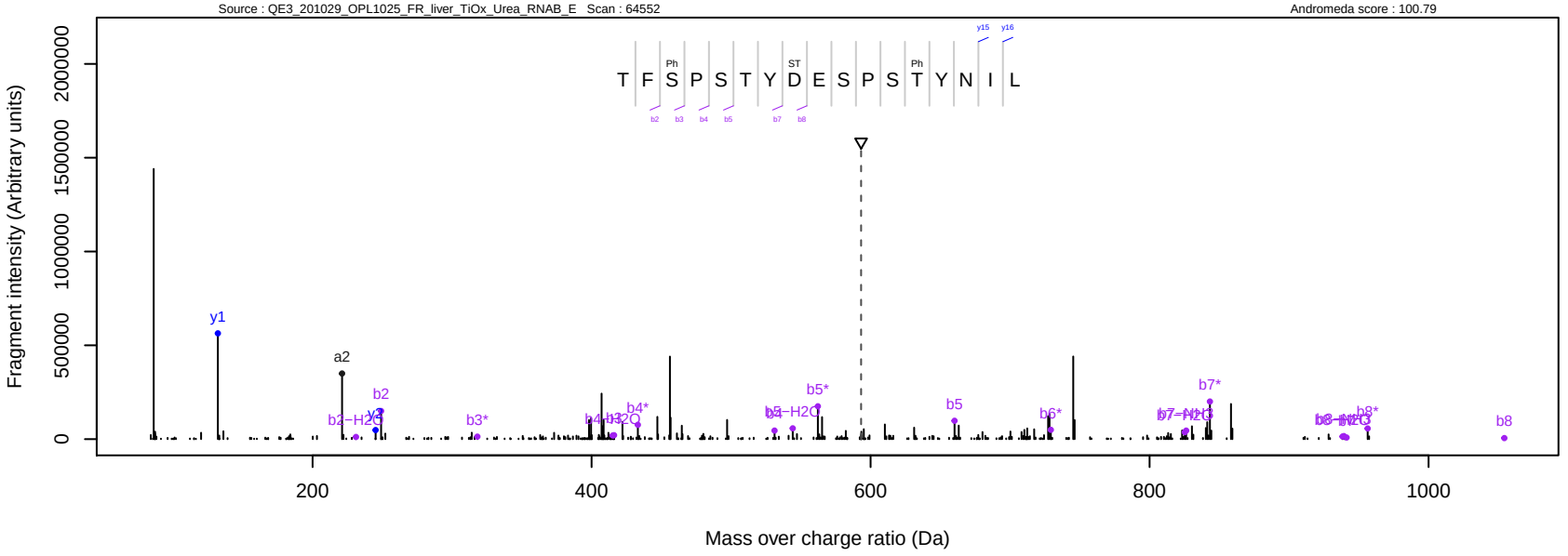
Andromeda score : 100.79



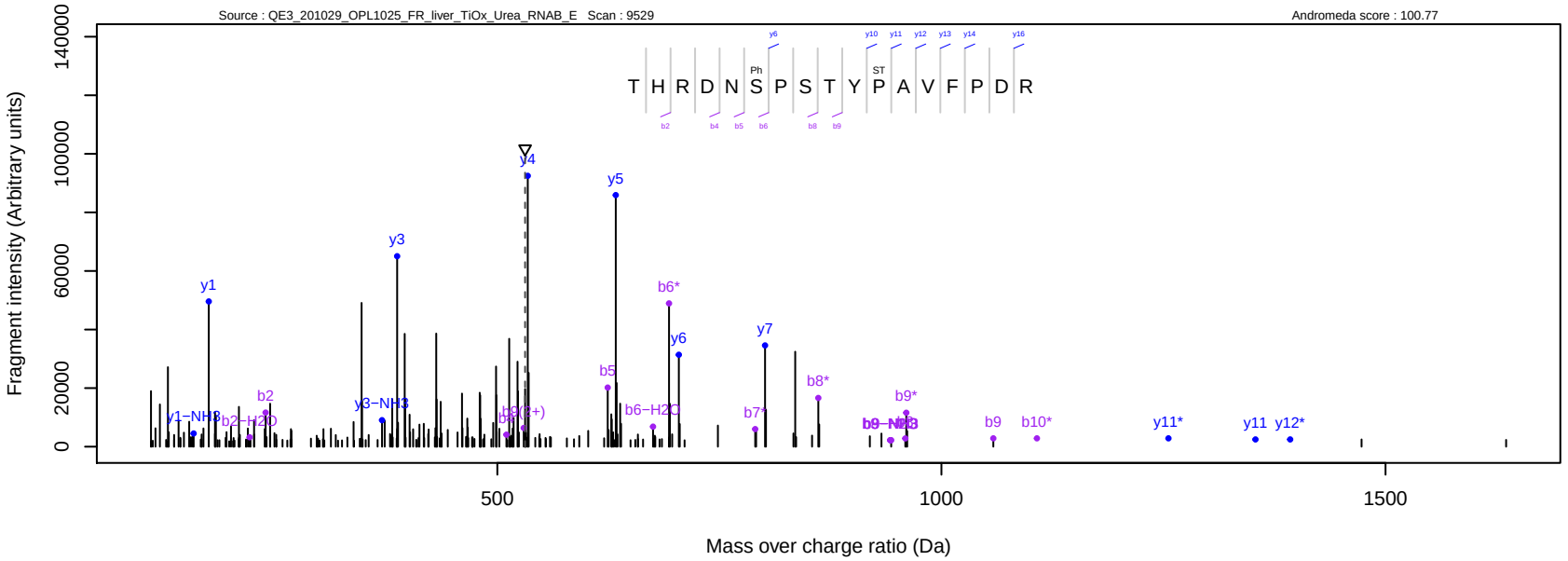
TFS(Phospho (STY))DES(Phospho (STY))NIL−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 64552

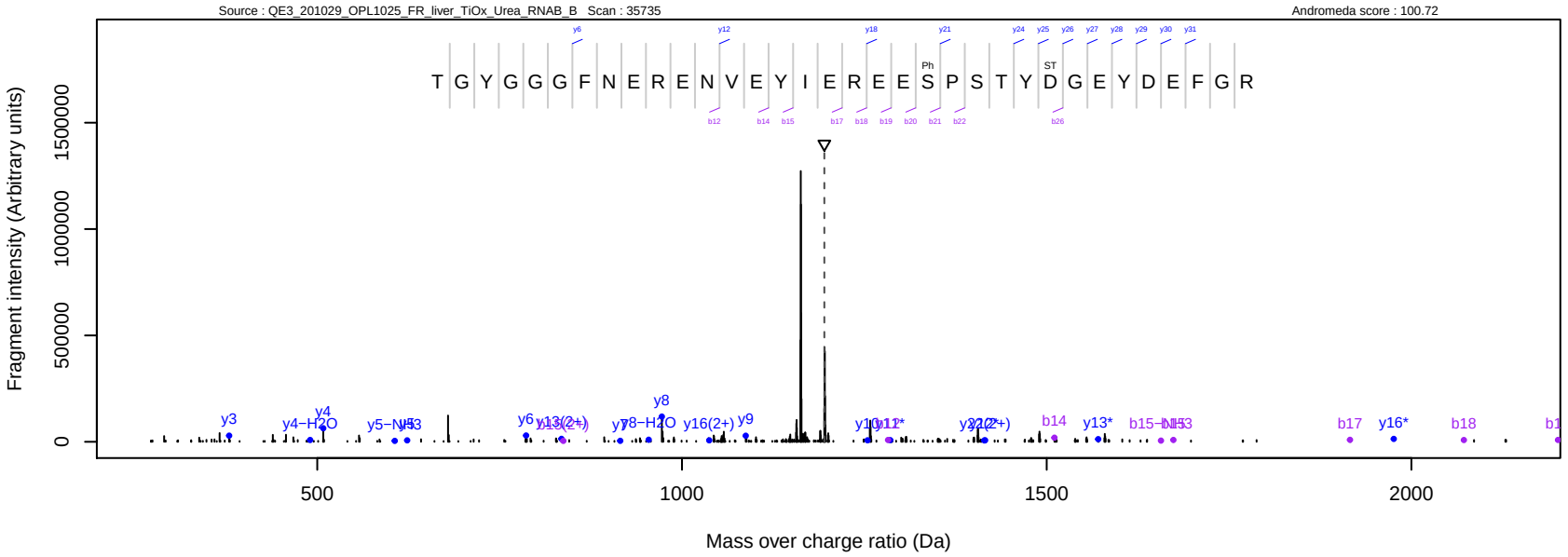
Andromeda score : 100.79



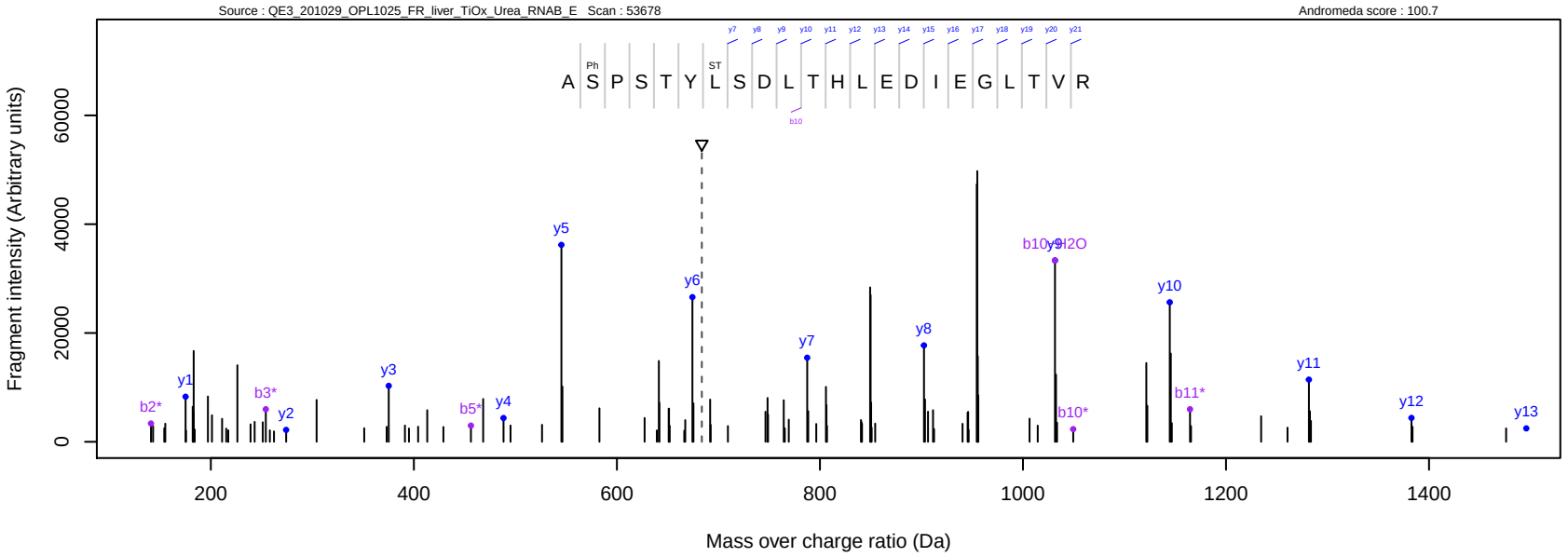
THRDNS(Phospho (STY))PAVFPDR−3+

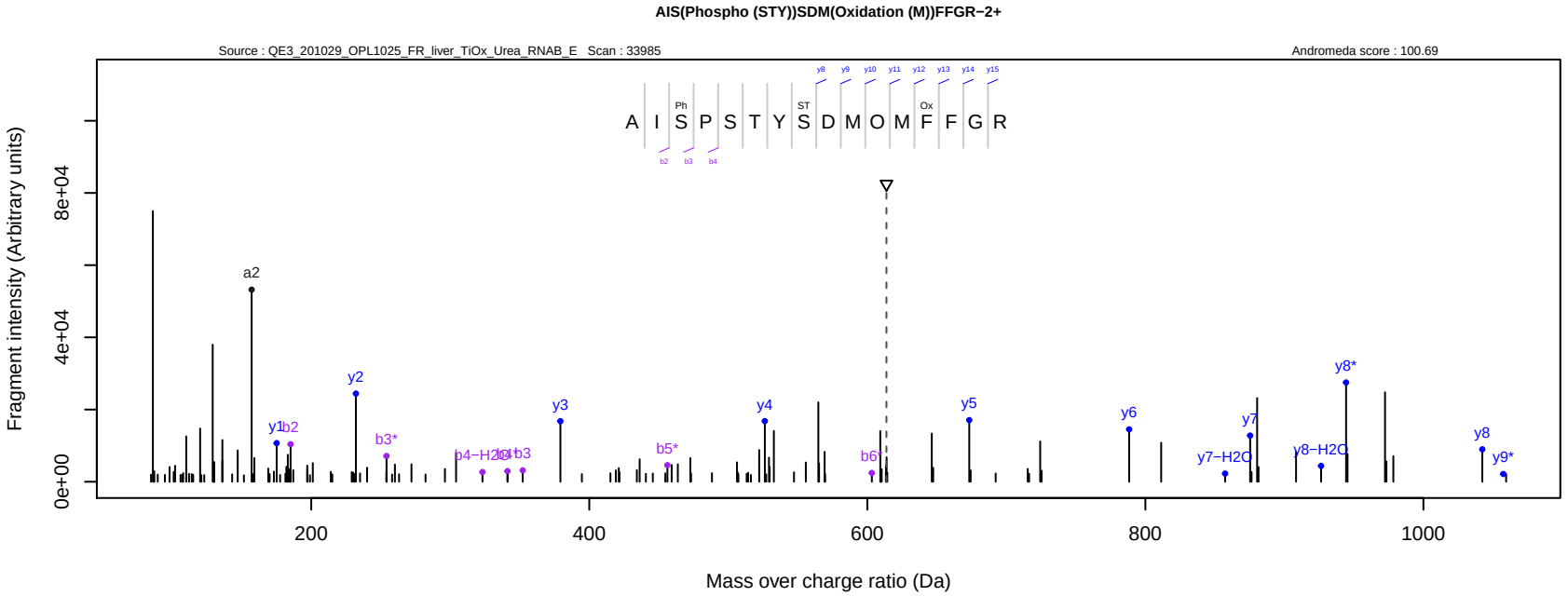


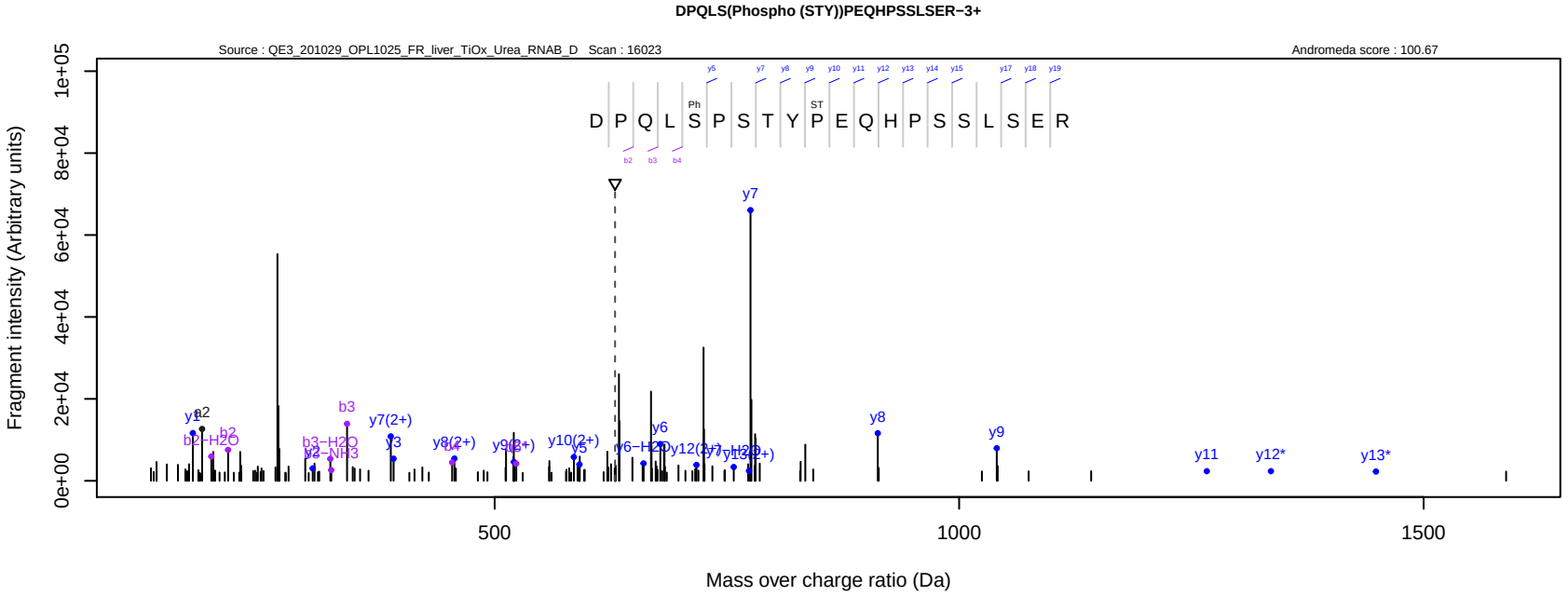
TGYGGGFNERENVEYIEREES(Phospho (STY))DGEYDEFGR−3+

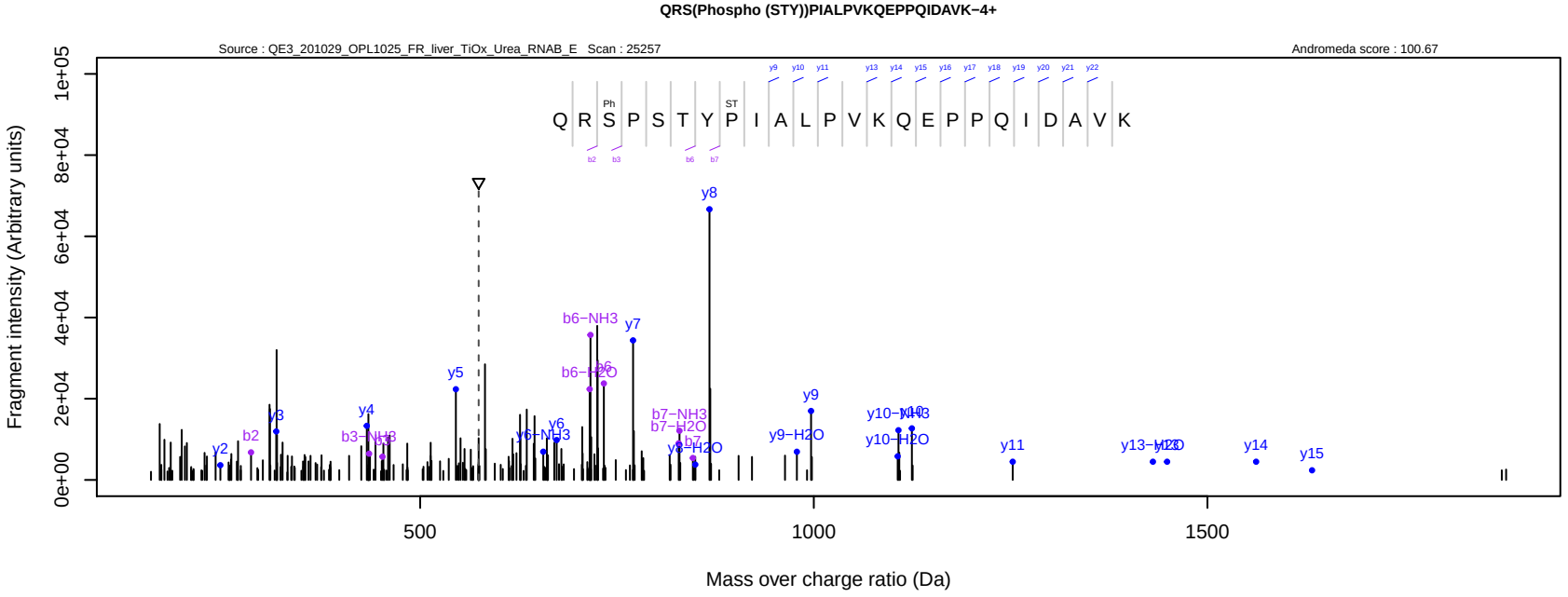


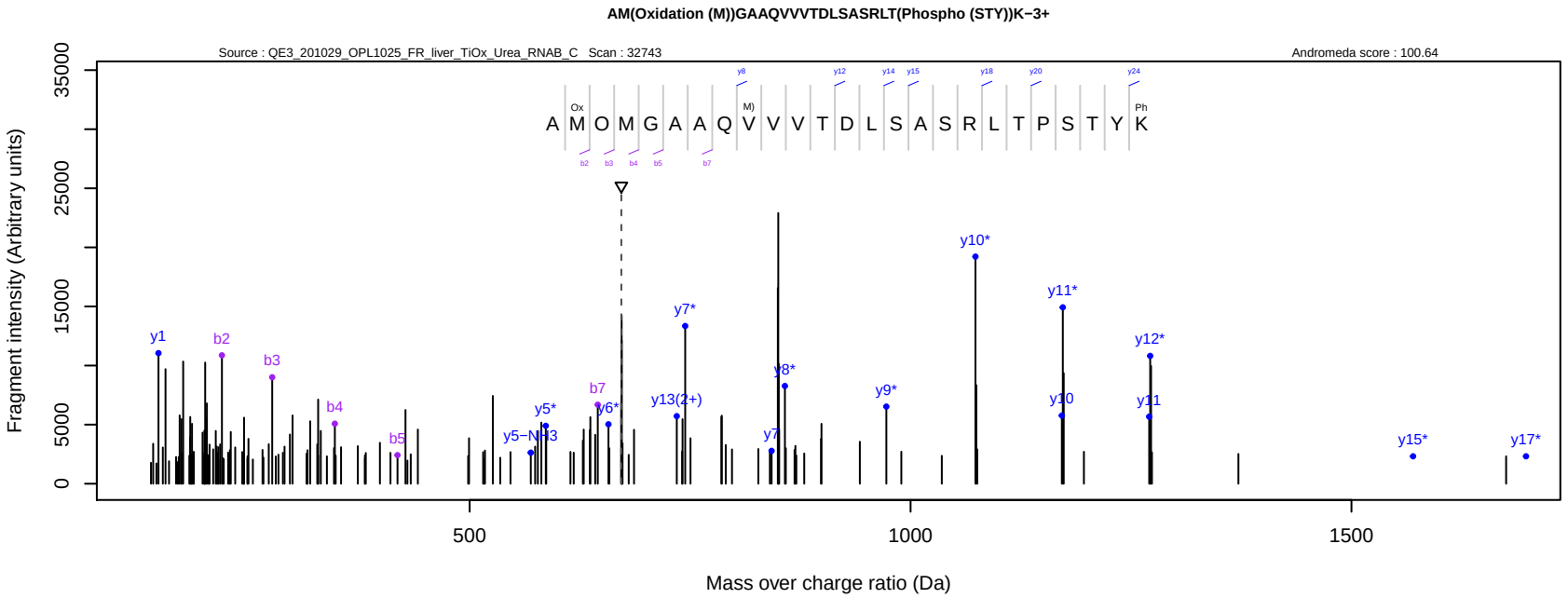
AS(Phospho (STY))LSDLTHLEDIEGLTVR−3+

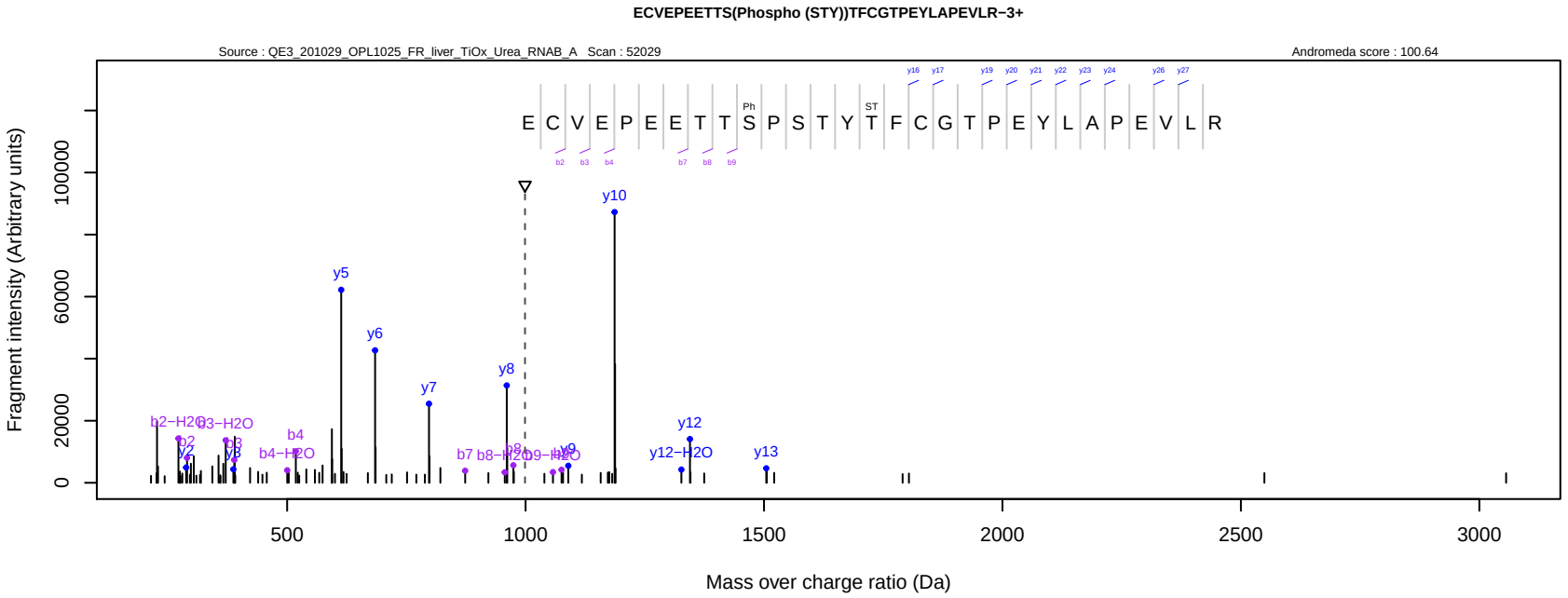


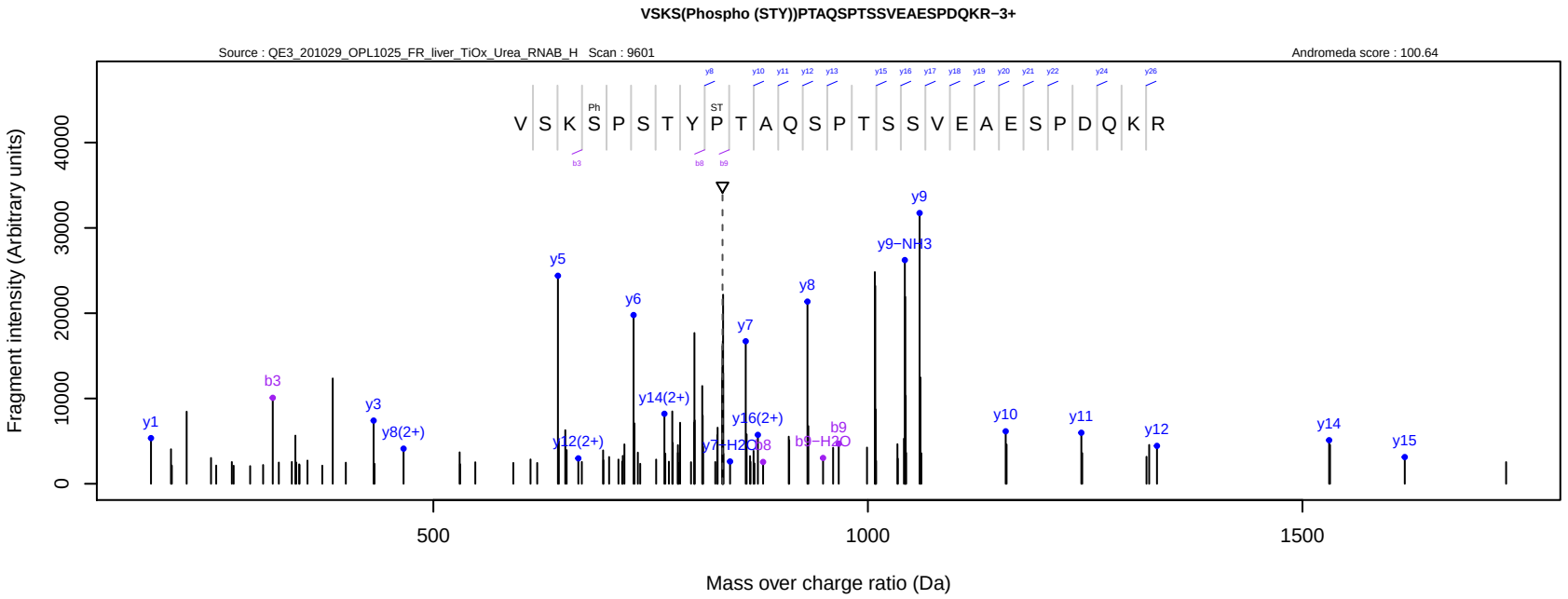

AIS(Phospho (STY))SDM(Oxidation (M))FFGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33985
Andromeda score : 100.69
A I S P S T Y S D M O M F F G R
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DPQLS(Phospho (STY))PEQHPSSLSER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 16023
Andromeda score : 100.67
D P Q L S P S T Y P E Q H P S S L S E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

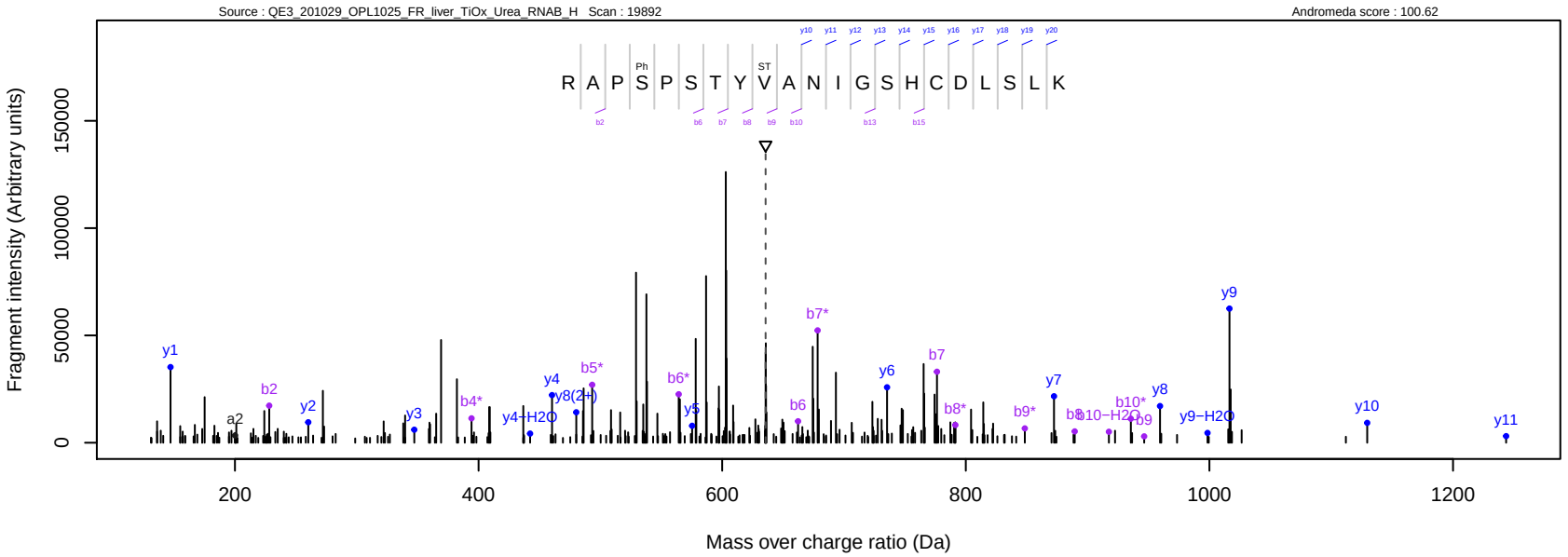

QRS(Phospho (STY))PIALPVKQEPPQIDAVK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25257
Andromeda score : 100.67
Q R S P S T Y P I A L P V K Q E P P Q I D A V K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AM(Oxidation (M))GAAQVVVTDLSASRLT(Phospho (STY))K−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 32743
Andromeda score : 100.64
A M O M G A A Q V V V T D L S A S R L T P S T Y K
Ox
M)
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

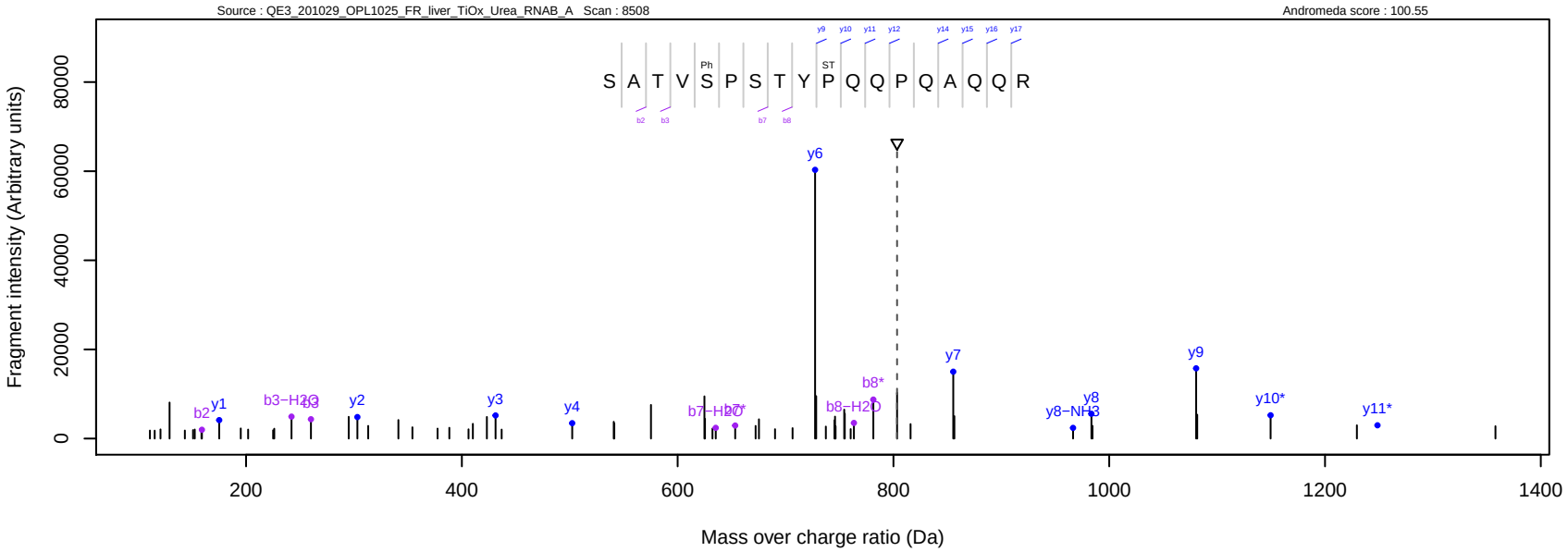

ECVEPEETTS(Phospho (STY))TFCGTPEYLAPEVLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 52029
Andromeda score : 100.64
E C V E P E E T T S P S T Y T F C G T P E Y L A P E V L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VSKS(Phospho (STY))PTAQSPTSSVEAESPDQKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9601
Andromeda score : 100.64
V S K S P S T Y P T A Q S P T S S V E A E S P D Q K R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

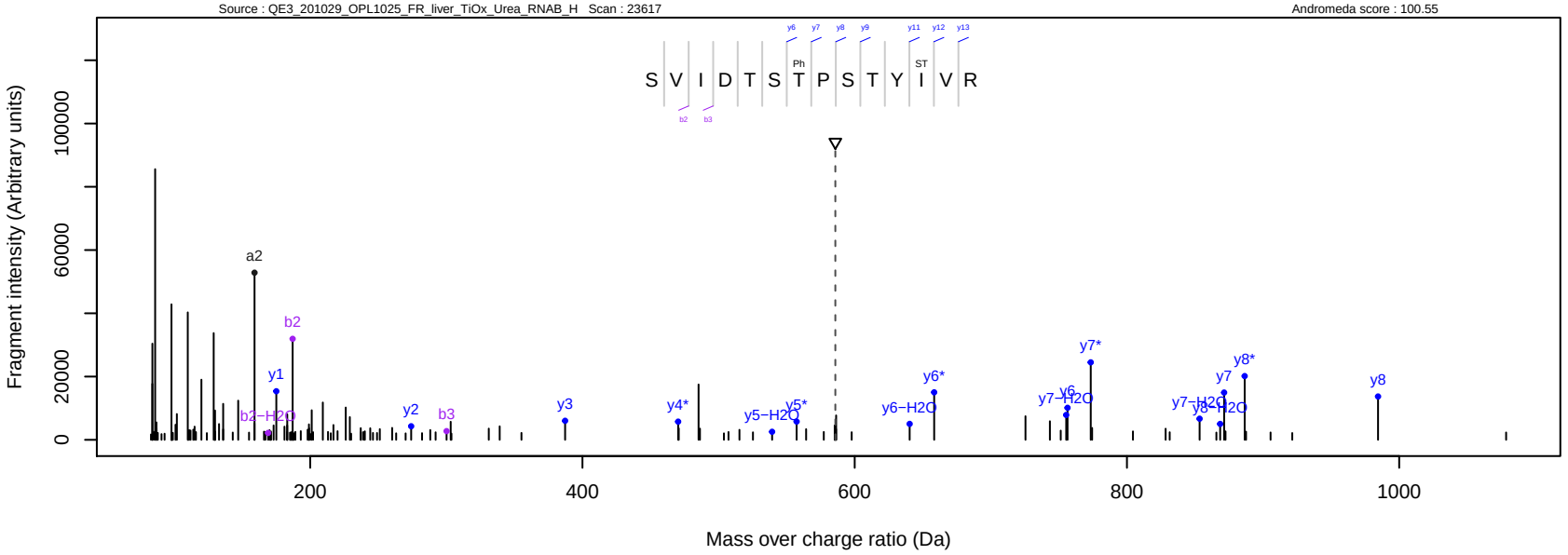
RAPS(Phospho (STY))VANIGSHCDLSLK−3+

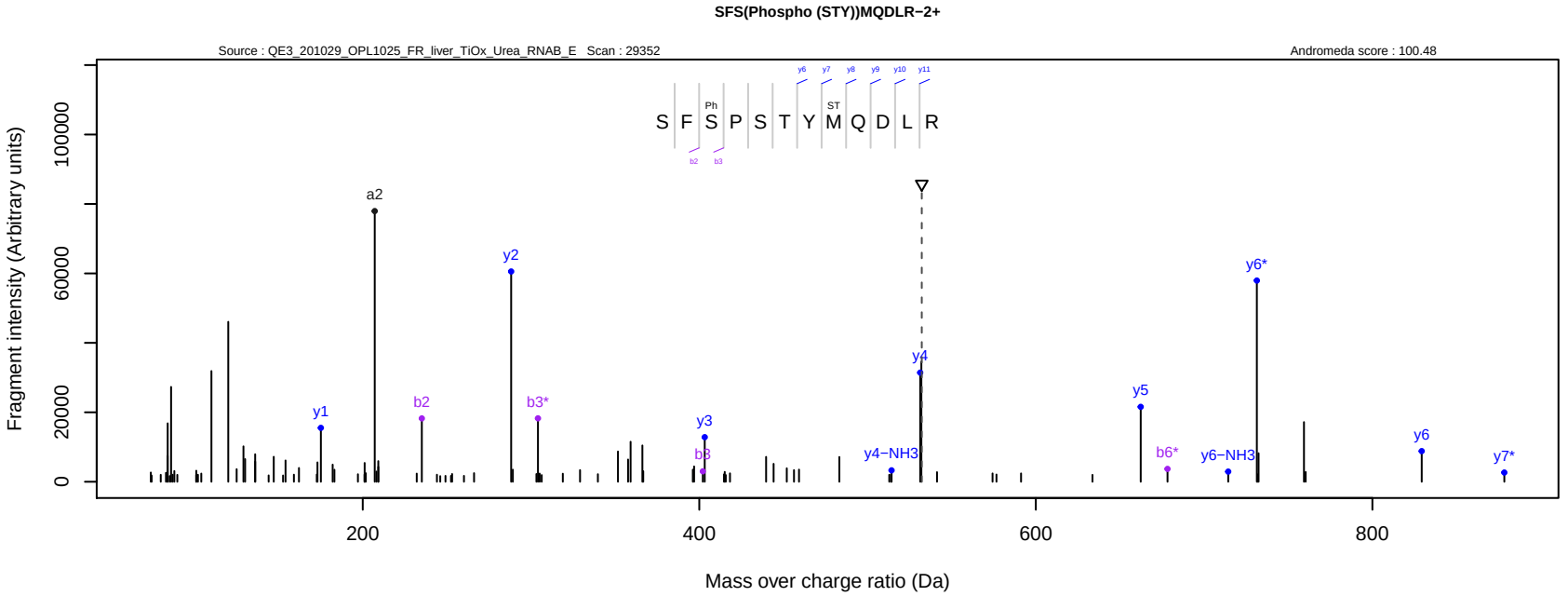


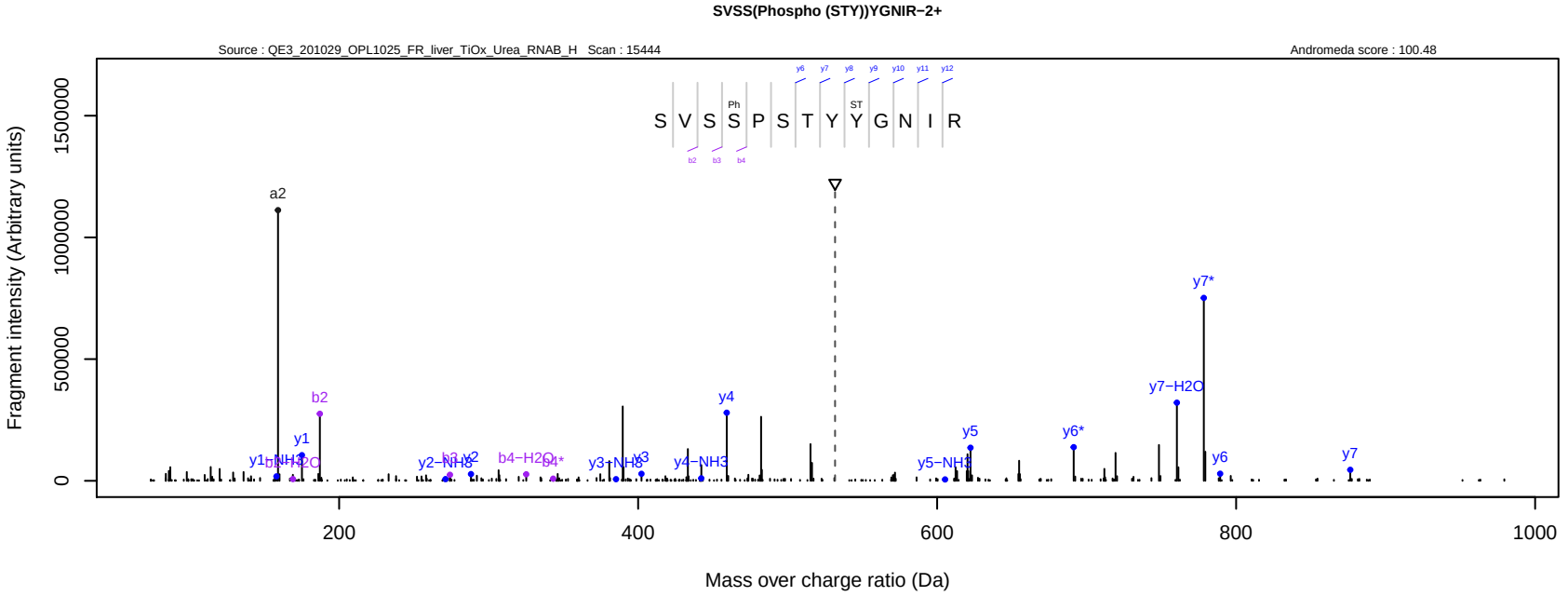
SATVS(Phospho (STY))PQQPQAQQR−2+

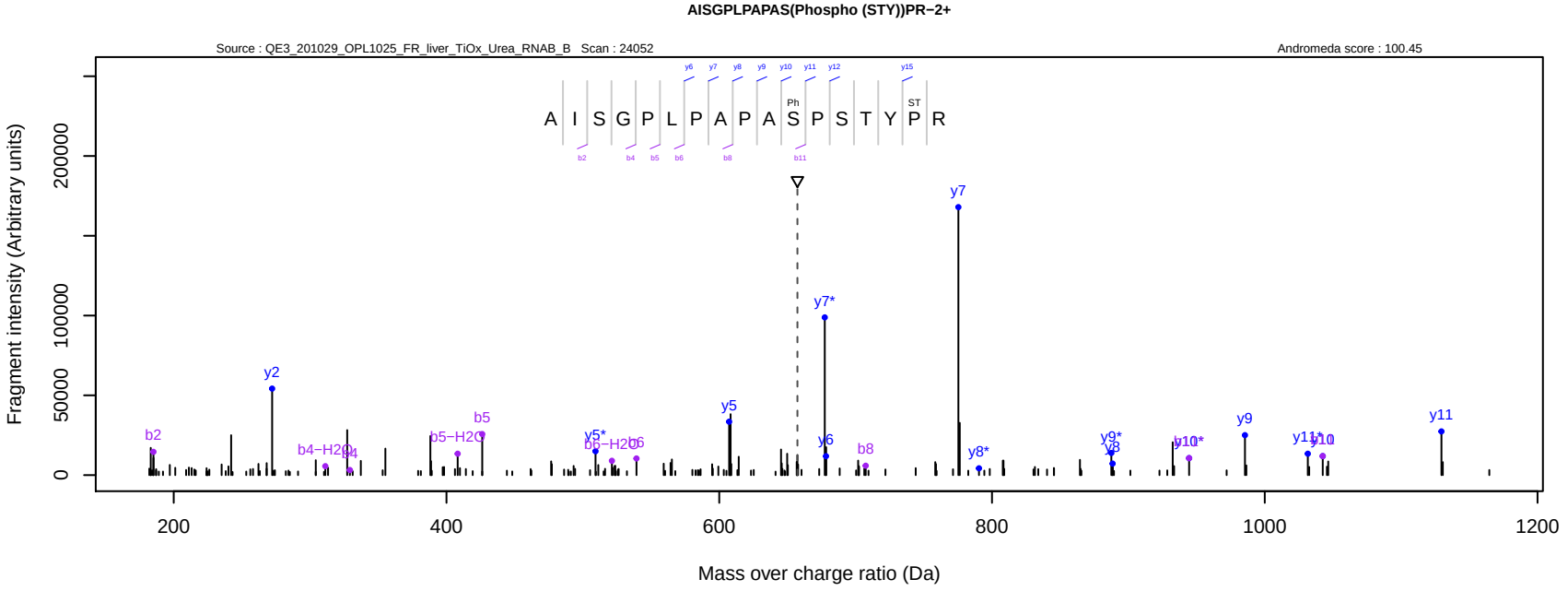


SVIDTST(Phospho (STY))IVR−2+




SFS(Phospho (STY))MQDLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 29352
Andromeda score : 100.48
S F S P S T Y M Q D L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

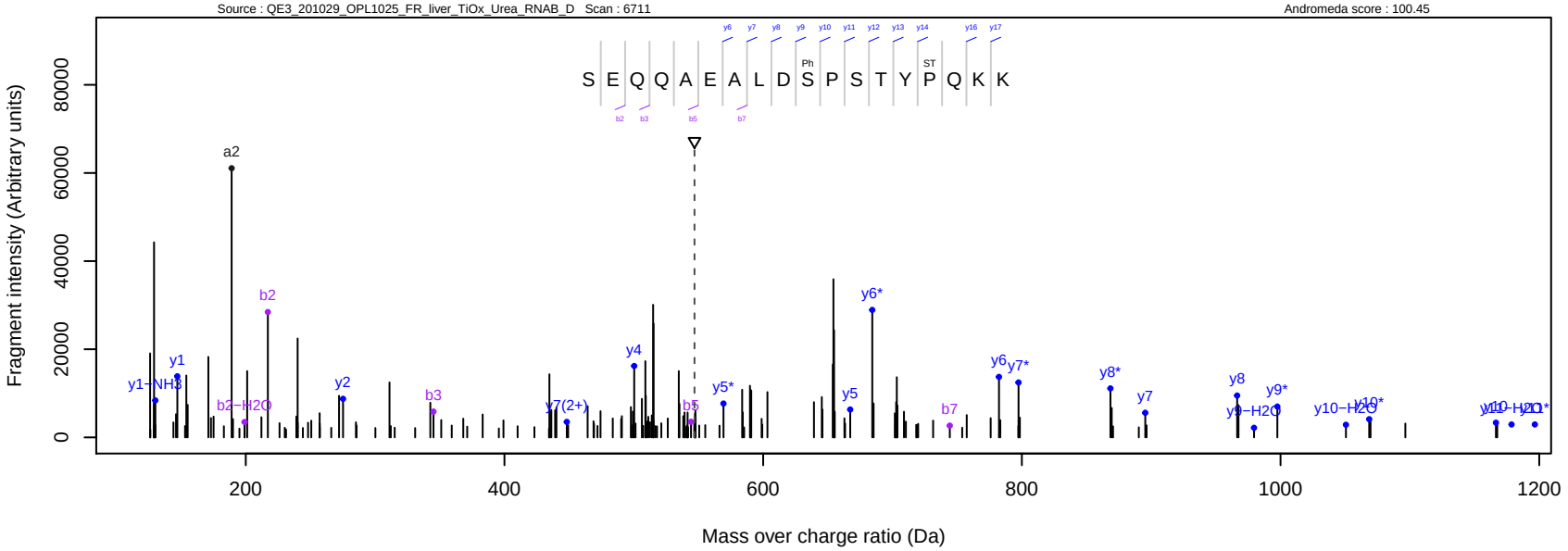

SVSS(Phospho (STY))YGNIR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 15444
Andromeda score : 100.48
S V S S P S T Y Y G N I R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AISGPLPAPASPSTYPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 24052
Andromeda score : 100.45
A I S G P L P A P A S P S T Y P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SEQQAEALDS(Phospho (STY))PQKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 6711

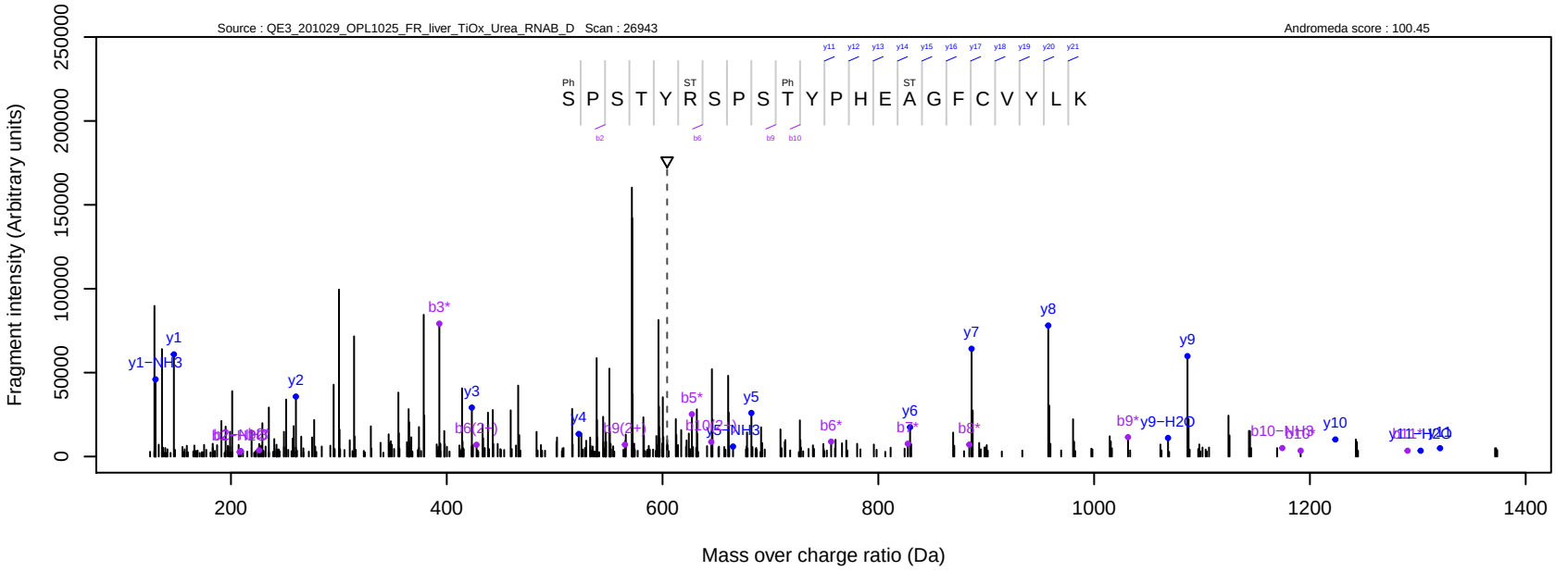
Andromeda score : 100.45



S(Phospho (STY))RS(Phospho (STY))PHEAGFCVYLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26943

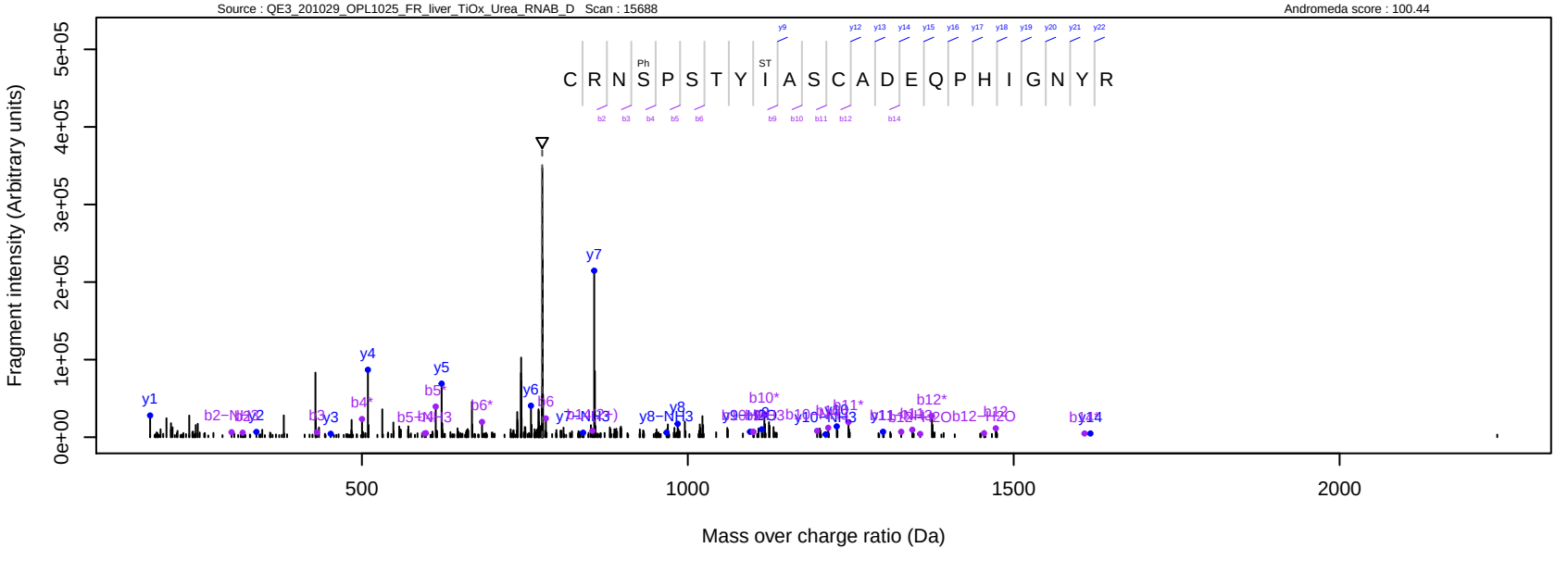
Andromeda score : 100.45



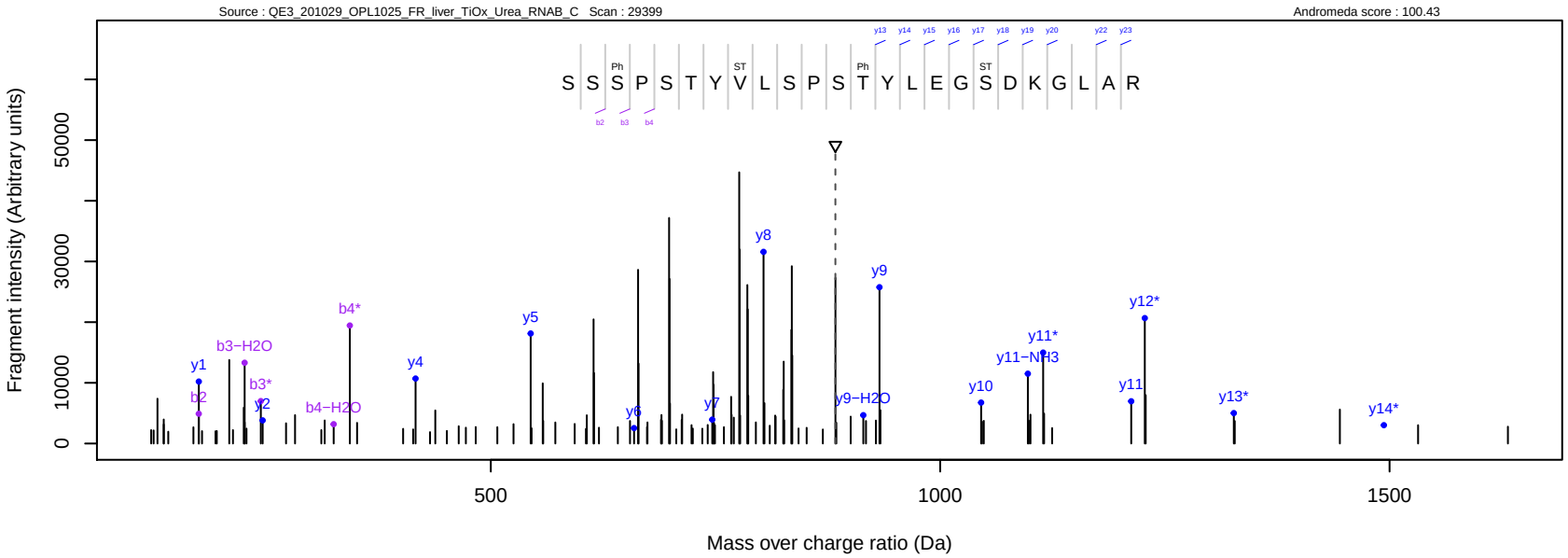
CRNS(Phospho (STY))IASCADEQPHIGNYR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15688

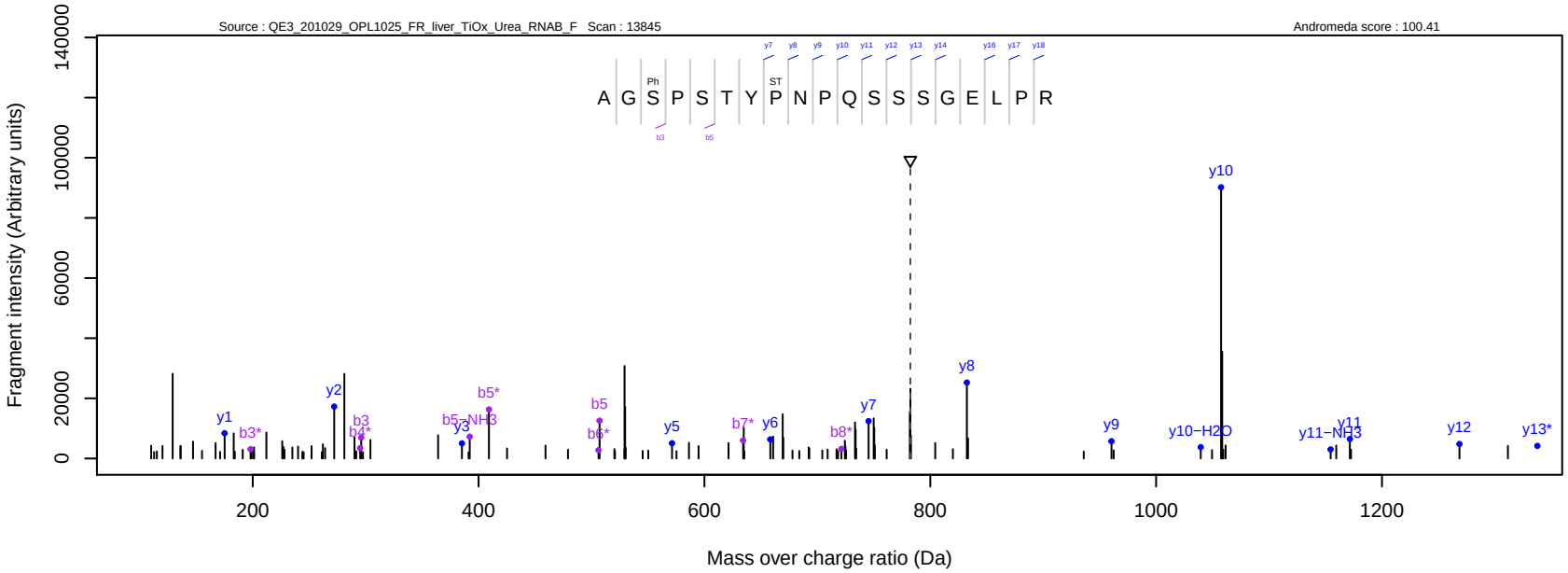
Andromeda score : 100.44



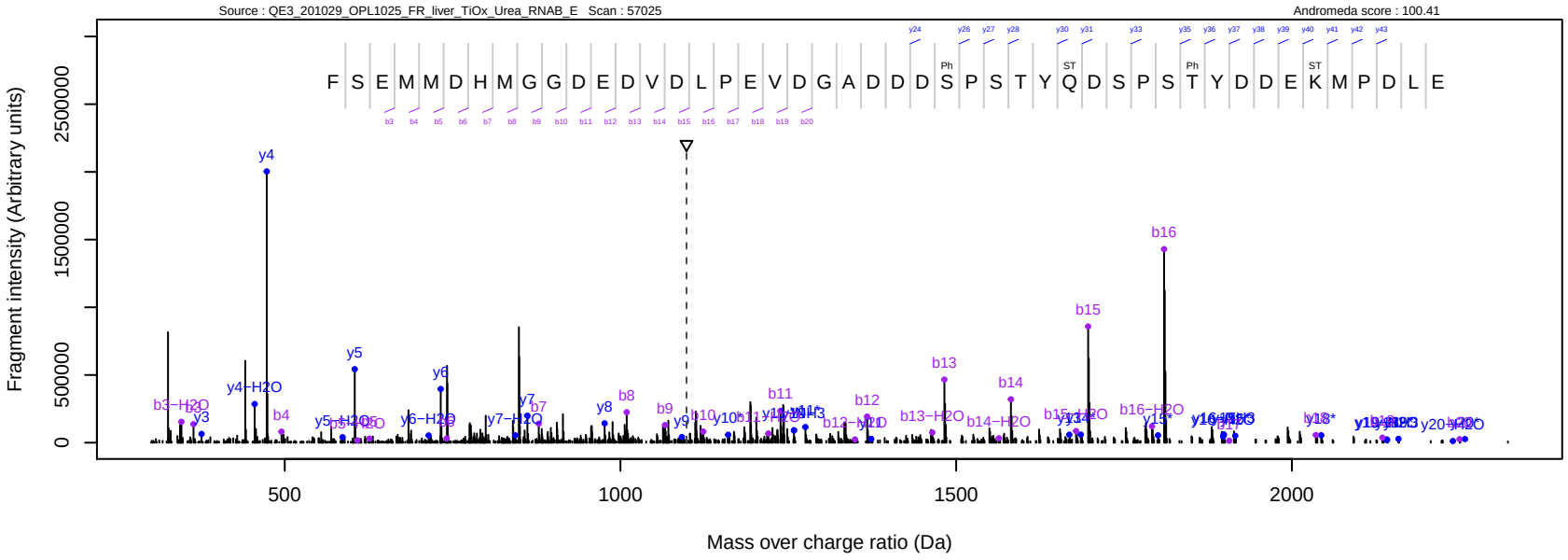
SSS(Phospho (STY))VLS(Phospho (STY))LEGSDKGLAR−2+

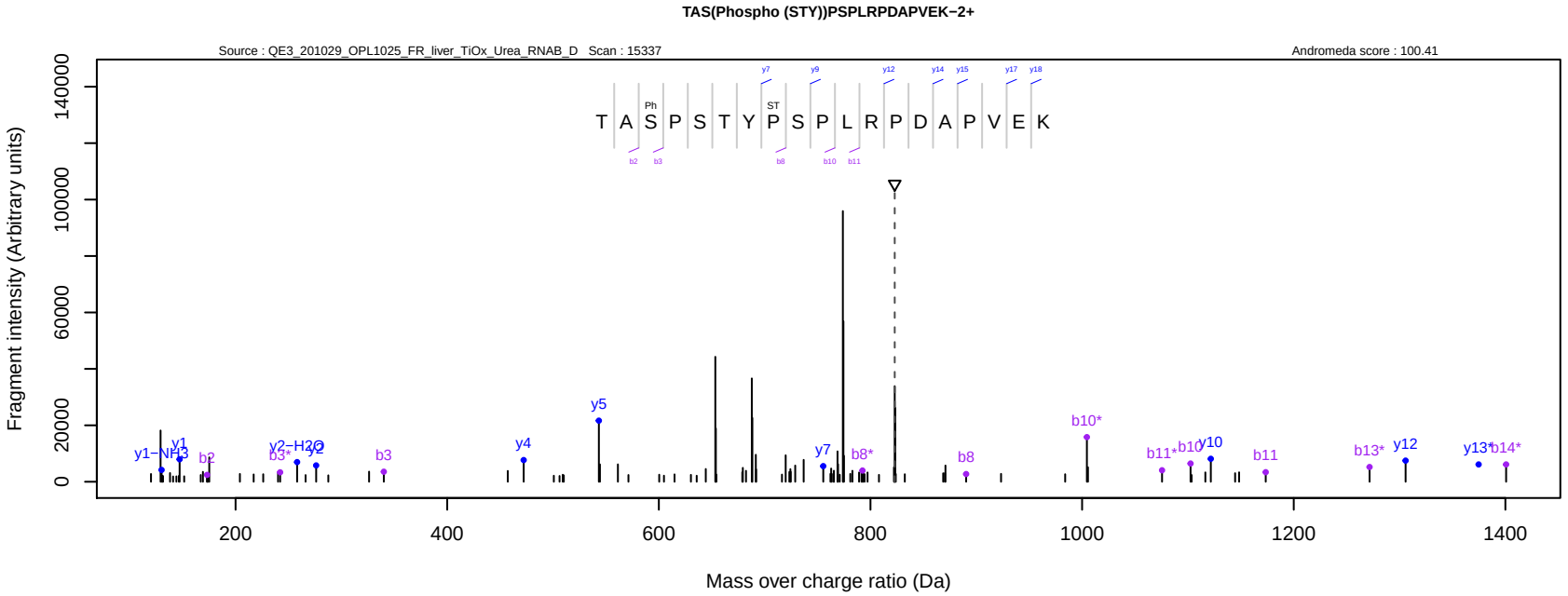


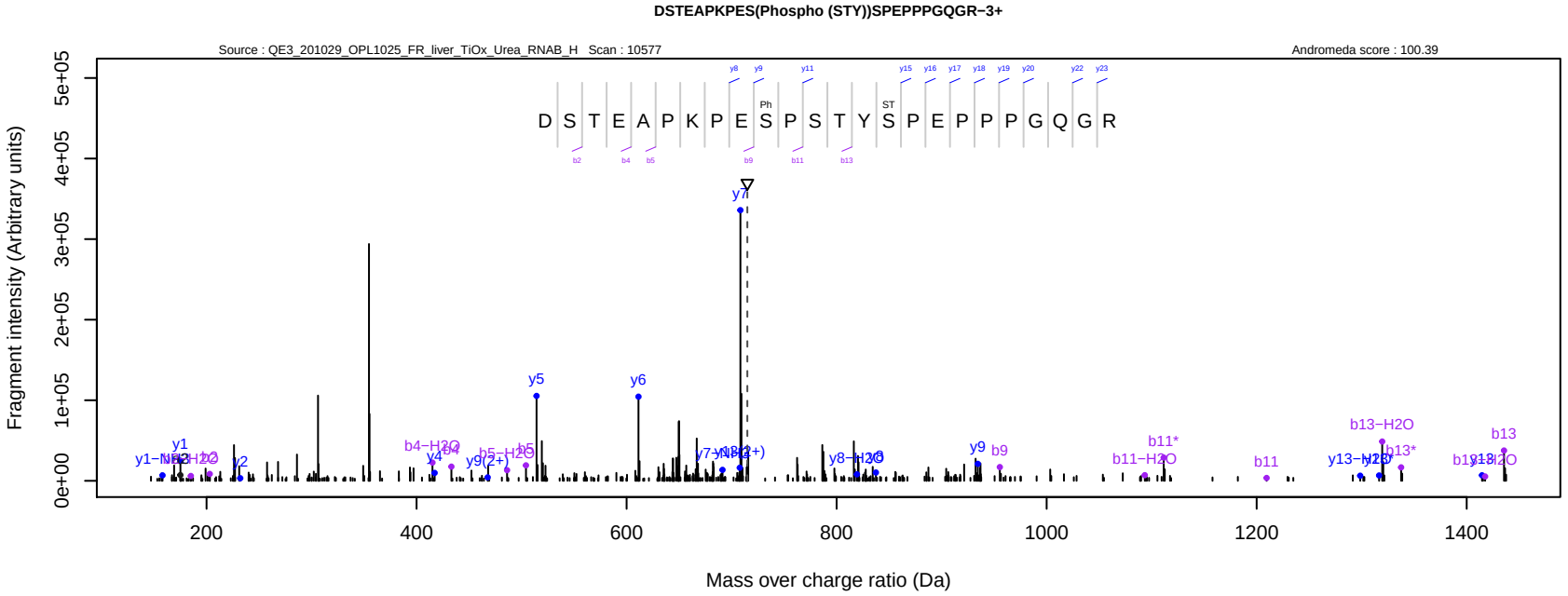
AGS(Phospho (STY))PNPQSSSGELPR−2+

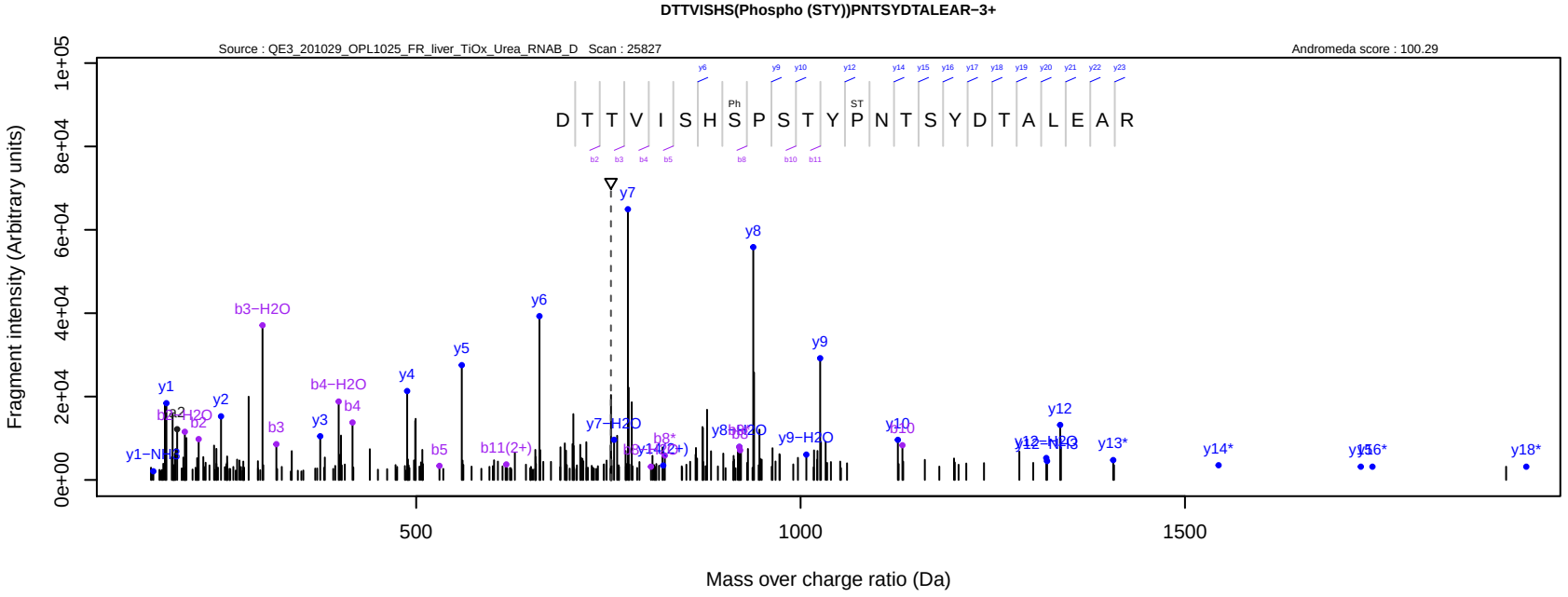


FSEMMDHMGGDEDVDLPEVDGADDDS(Phospho (STY))QDS(Phospho (STY))DDEKMPDLE−4+

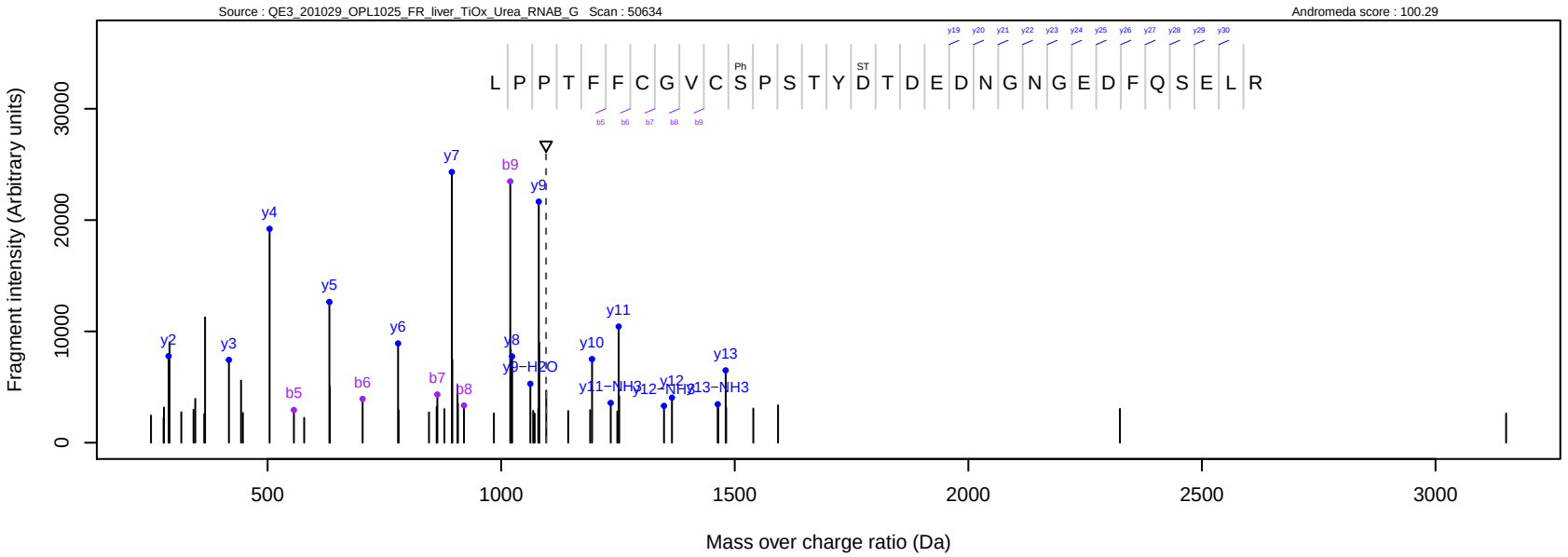



TAS(Phospho (STY))PSPLRPDAPVEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15337
Andromeda score : 100.41
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

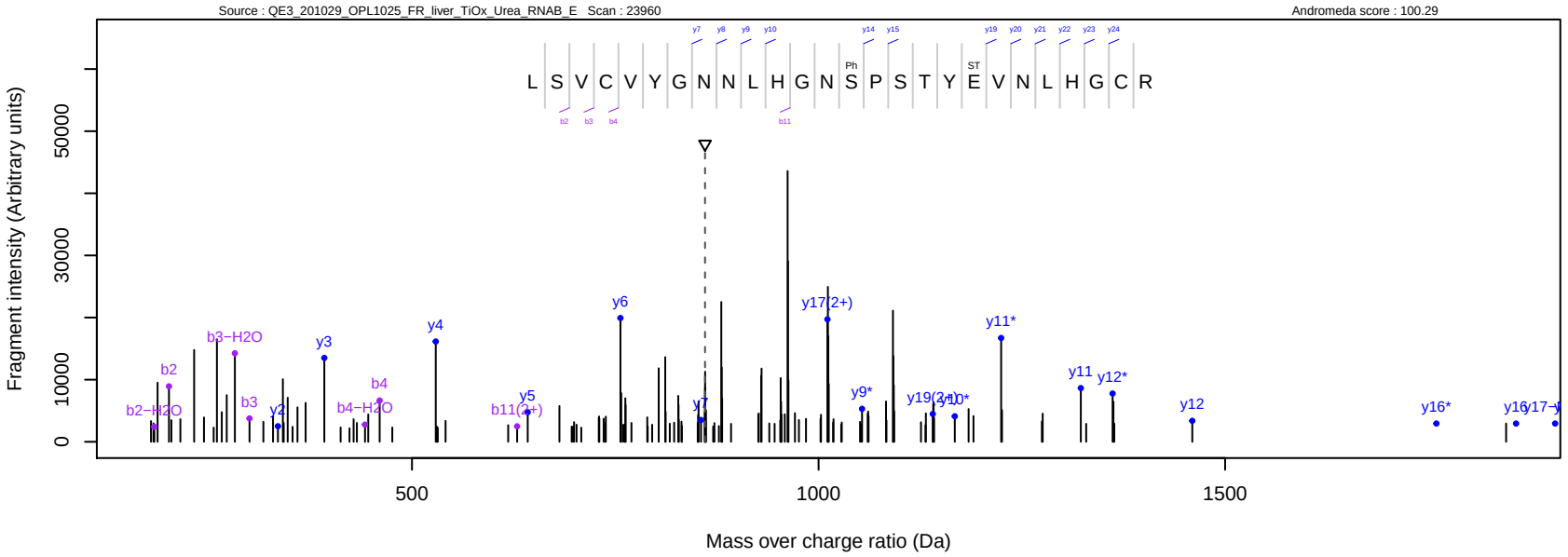

DSTEAPKPES(Phospho (STY))SPEPPPGQGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10577
Andromeda score : 100.39
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DTTVISHS(Phospho (STY))PNTSYDTALEAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25827
Andromeda score : 100.29
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

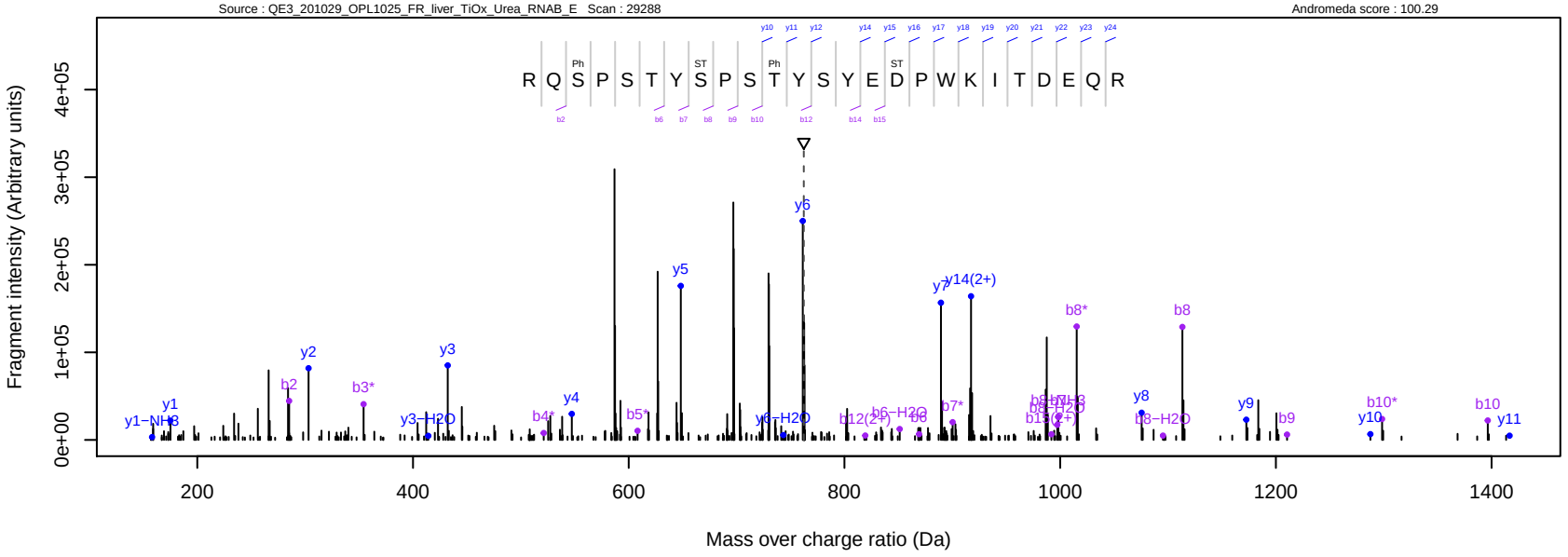
LPPTFFCGVCS(Phospho (STY))DTDEDNGNGEDFQSELR−3+



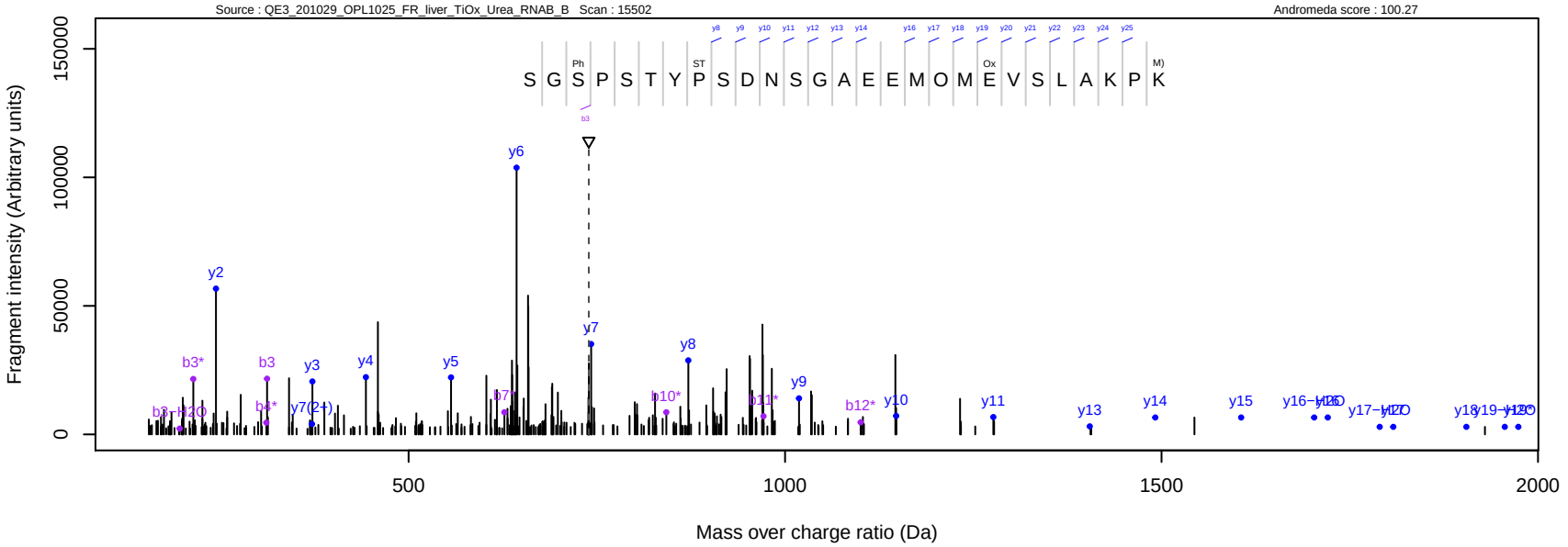
LSVCVYGNNLHGNS(Phospho (STY))EVNLHGCR−3+



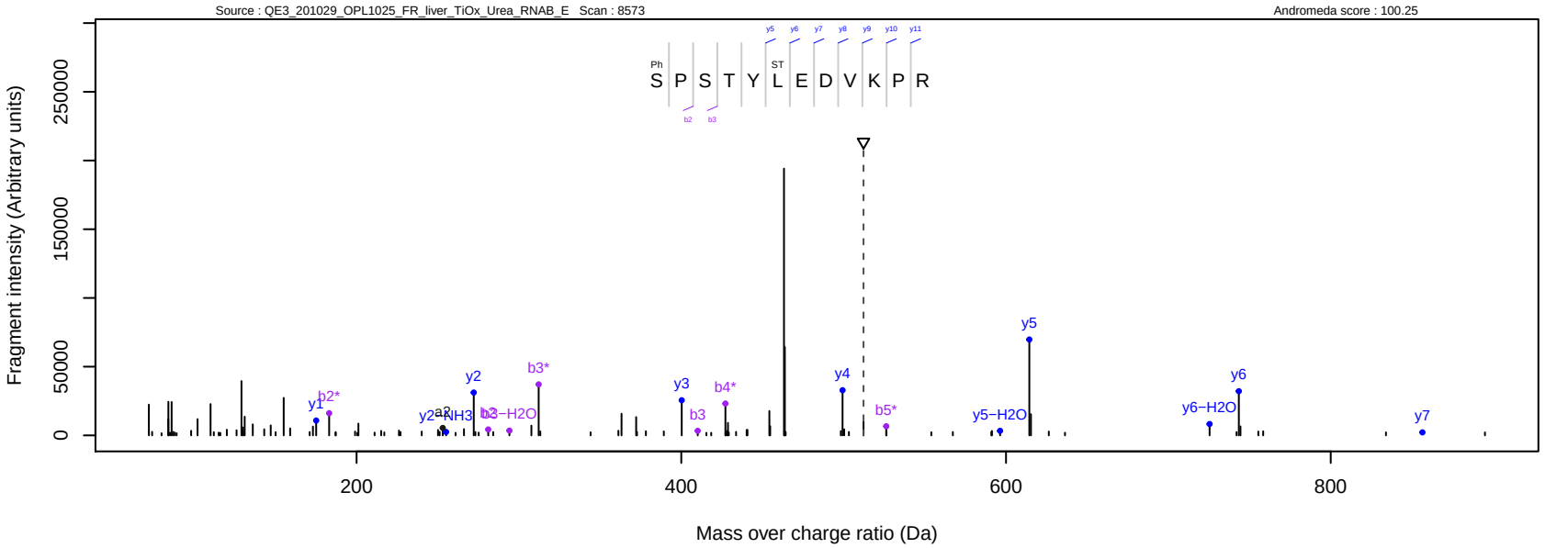
RQS(Phospho (STY))S(Phospho (STY))SYEDPWKITDEQR−3+



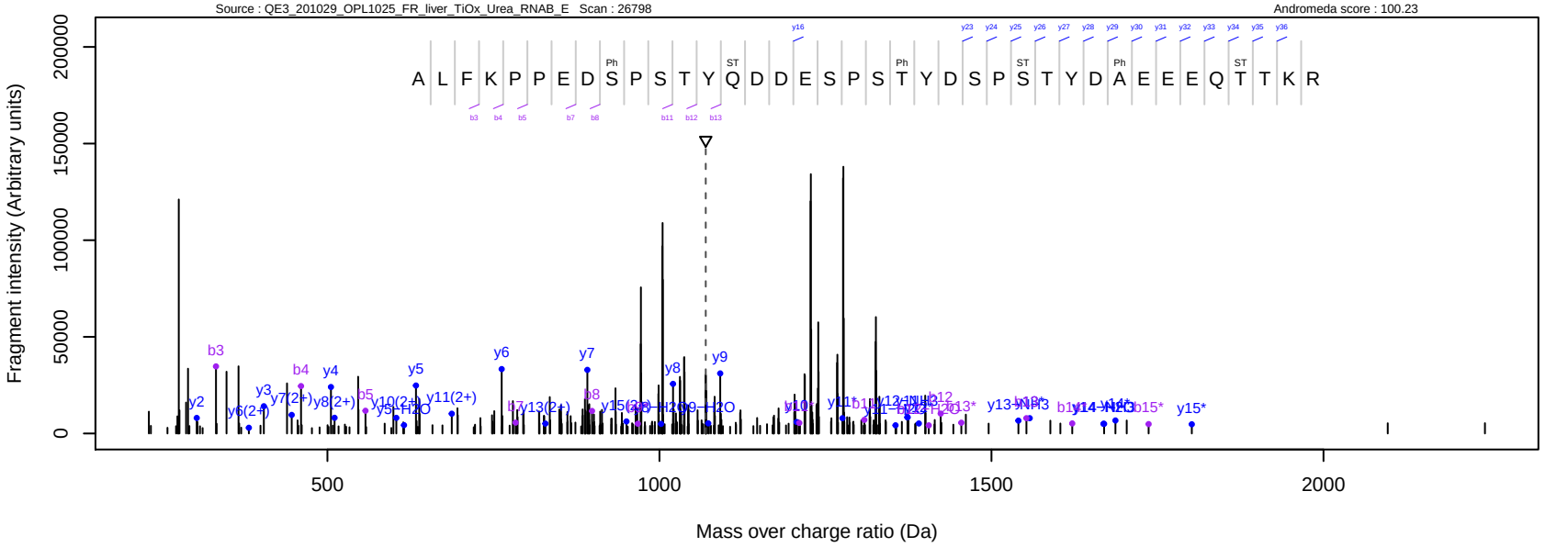
SGS(Phospho (STY))PSDNSGAEEM(Oxidation (M))EVSLAKPK−3+



S(Phospho (STY))LEDVKPR−2+



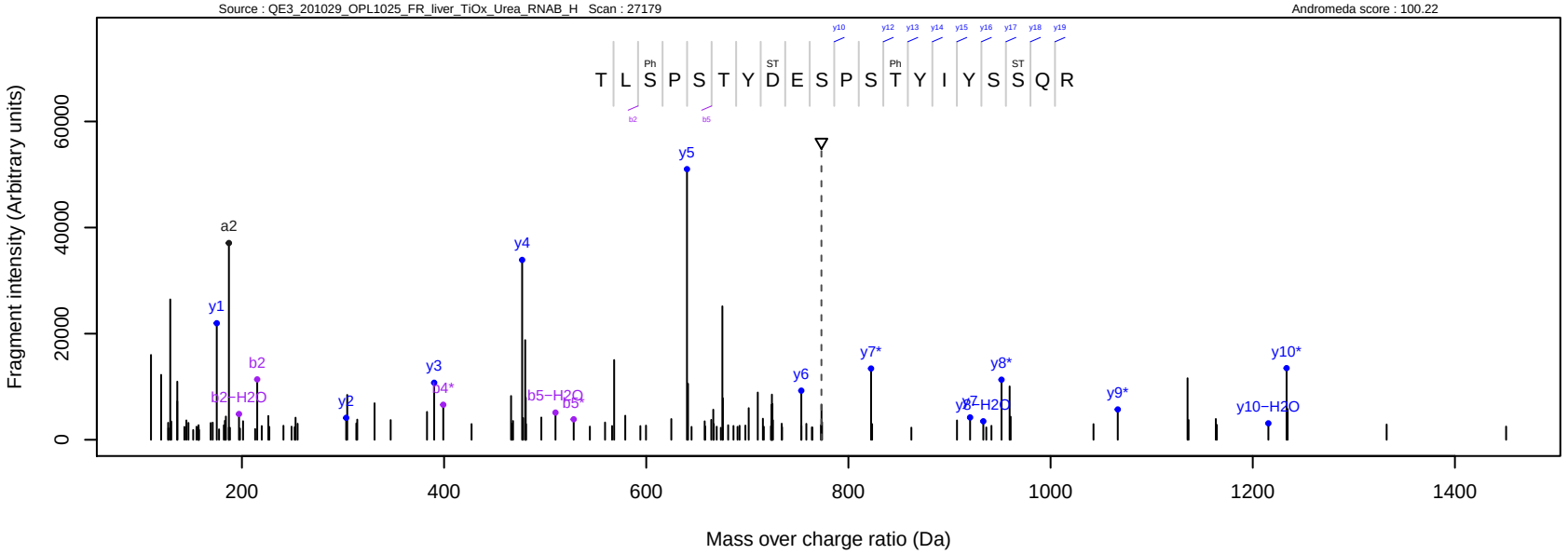
ALFKPPEDS(Phospho (STY))QDDES(Phospho (STY))DS(Phospho (STY))DAEEEQTTKR−3+



TLS(Phospho (STY))DES(Phospho (STY))IYSSQR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 27179

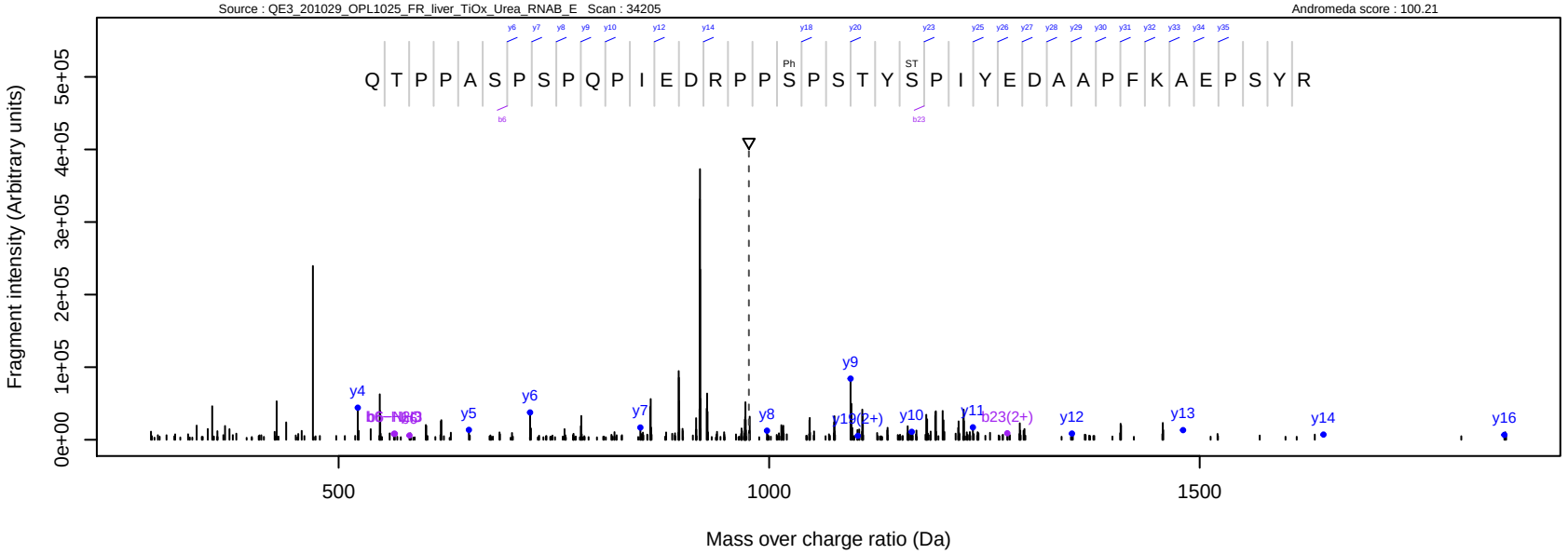
Andromeda score : 100.22



QTPPASPSPQPIEDRPPS(Phospho (STY))SPIYEDAAPFKAEPSYR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 34205

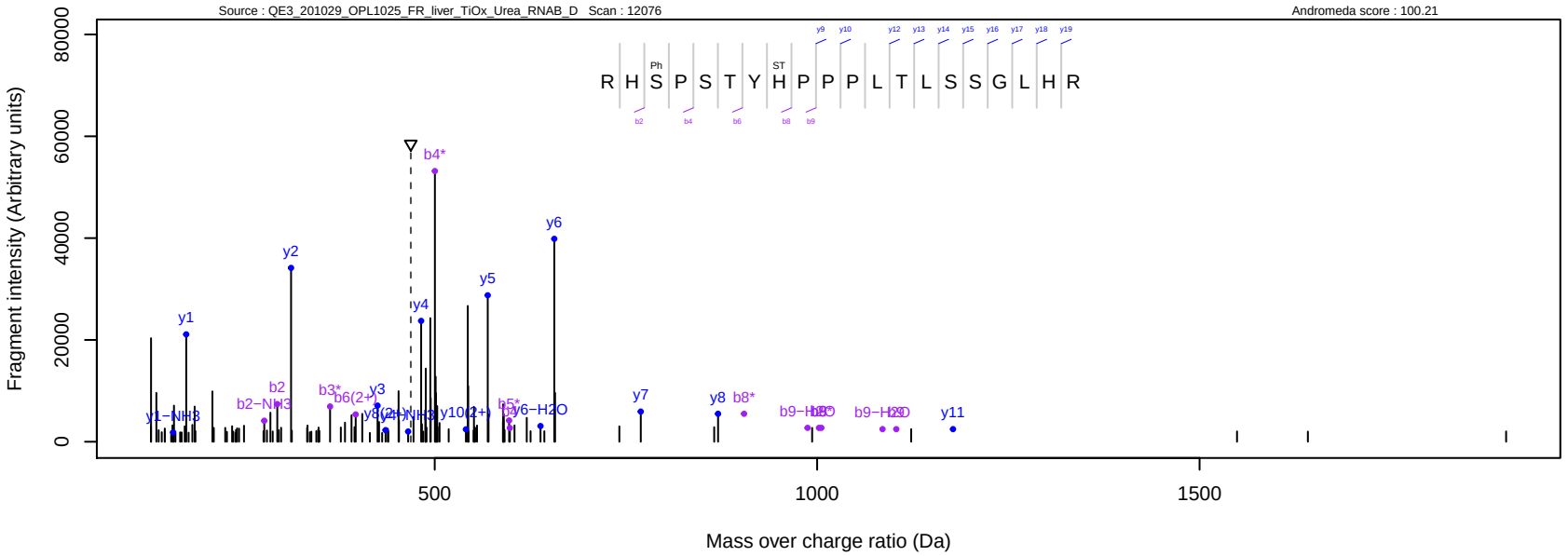
Andromeda score : 100.21



RHS(Phospho (STY))HPPPLTLSSGLHR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12076

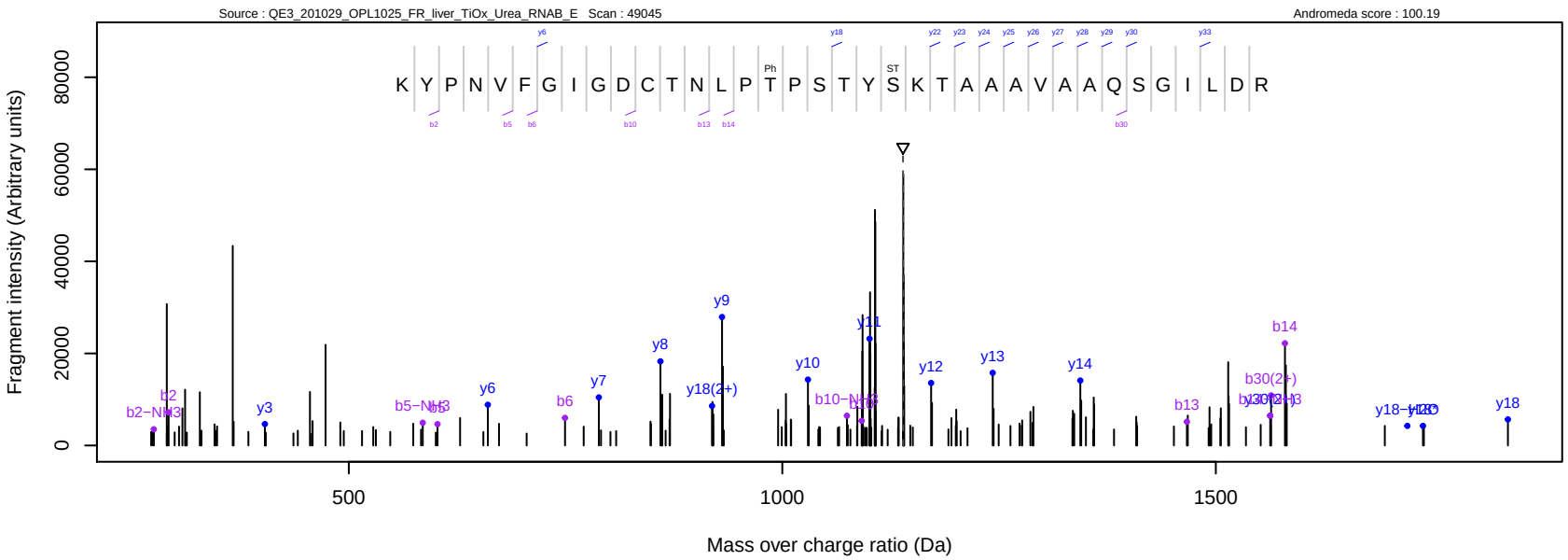
Andromeda score : 100.21



KYPNVFGIGDCTNLPT(Phospho (STY))SKTAAAVAAQSGILDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 49045

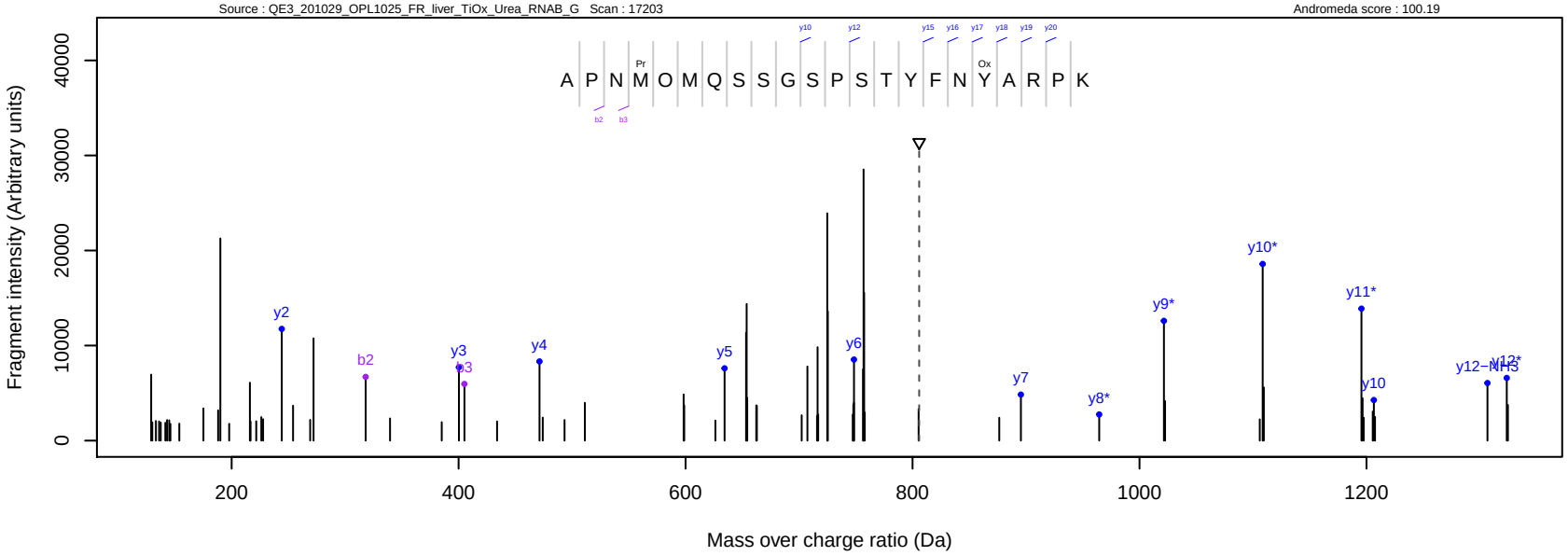
Andromeda score : 100.19



(Acetyl (Protein N−term))M(Oxidation (M))QSSGS(Phospho (STY))FNYARPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 17203

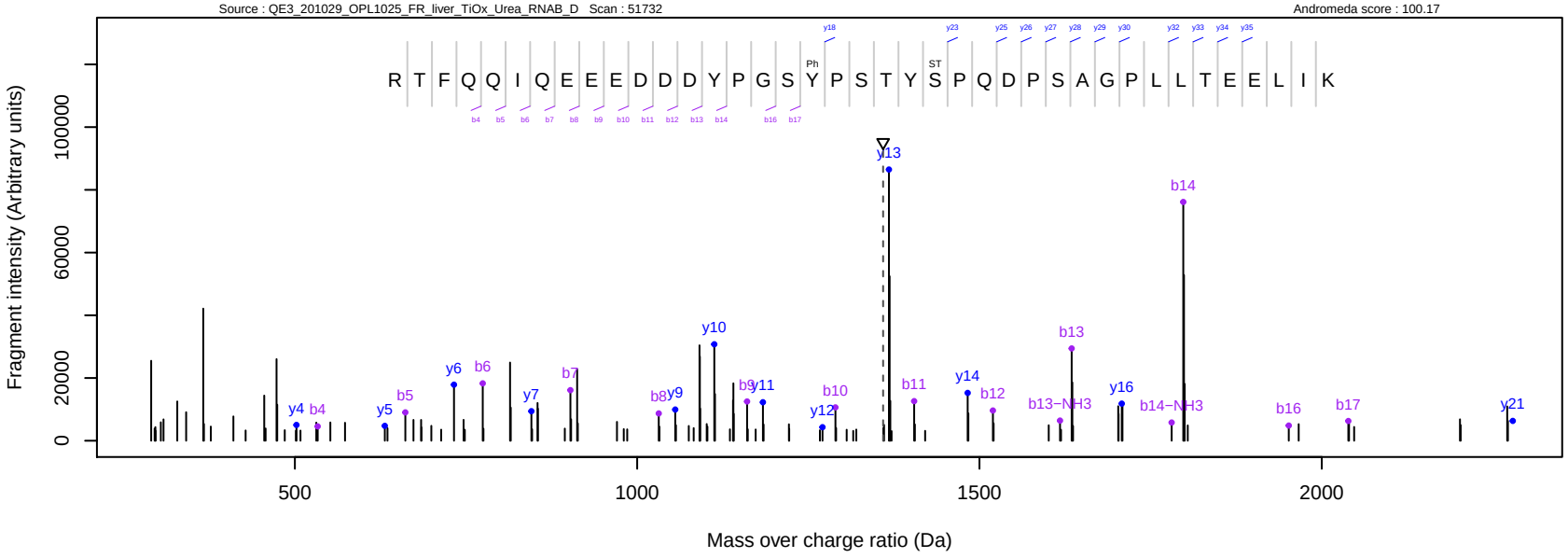
Andromeda score : 100.19

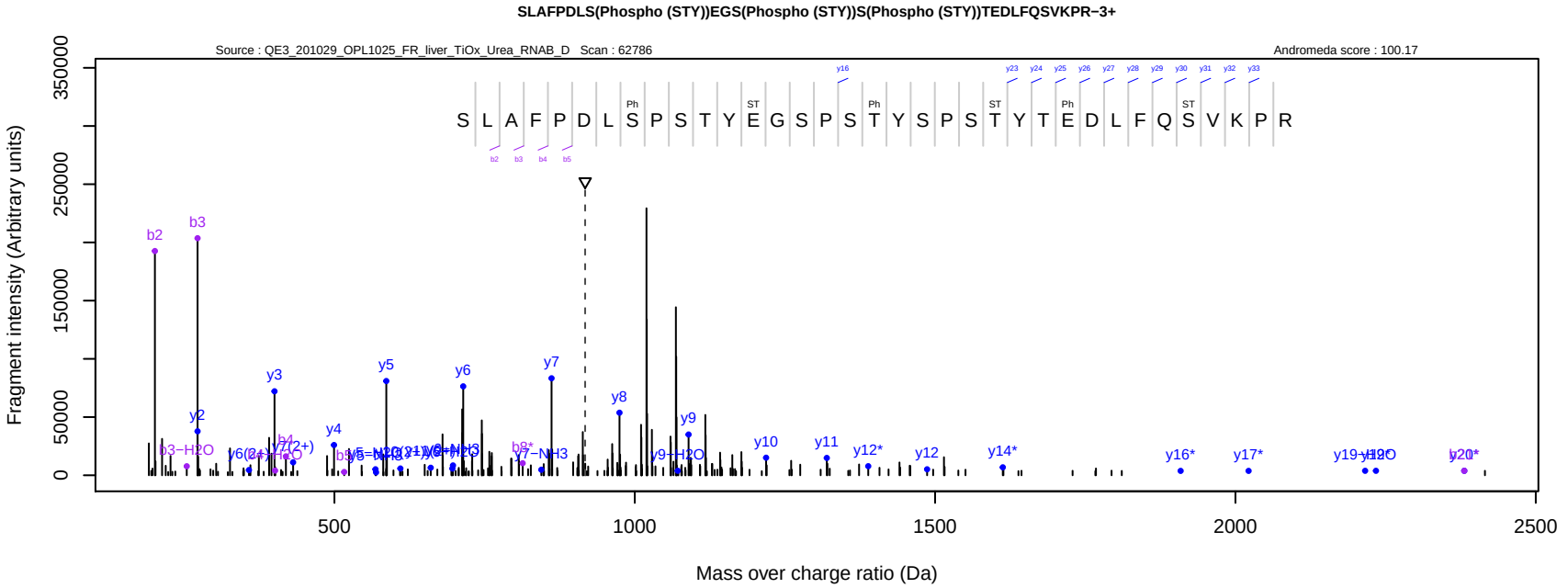


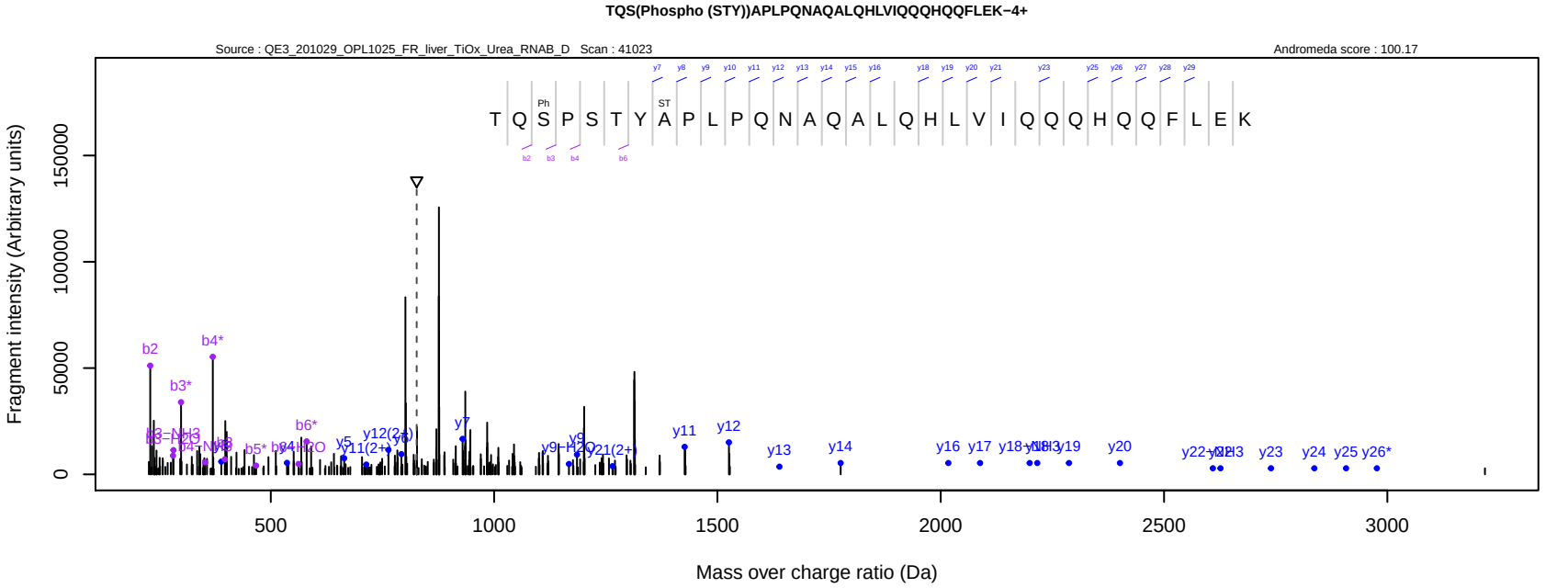
RTFQQIQEEEDDDYPGSY(Phospho (STY))SPQDPSAGPLLTEELIK−3+

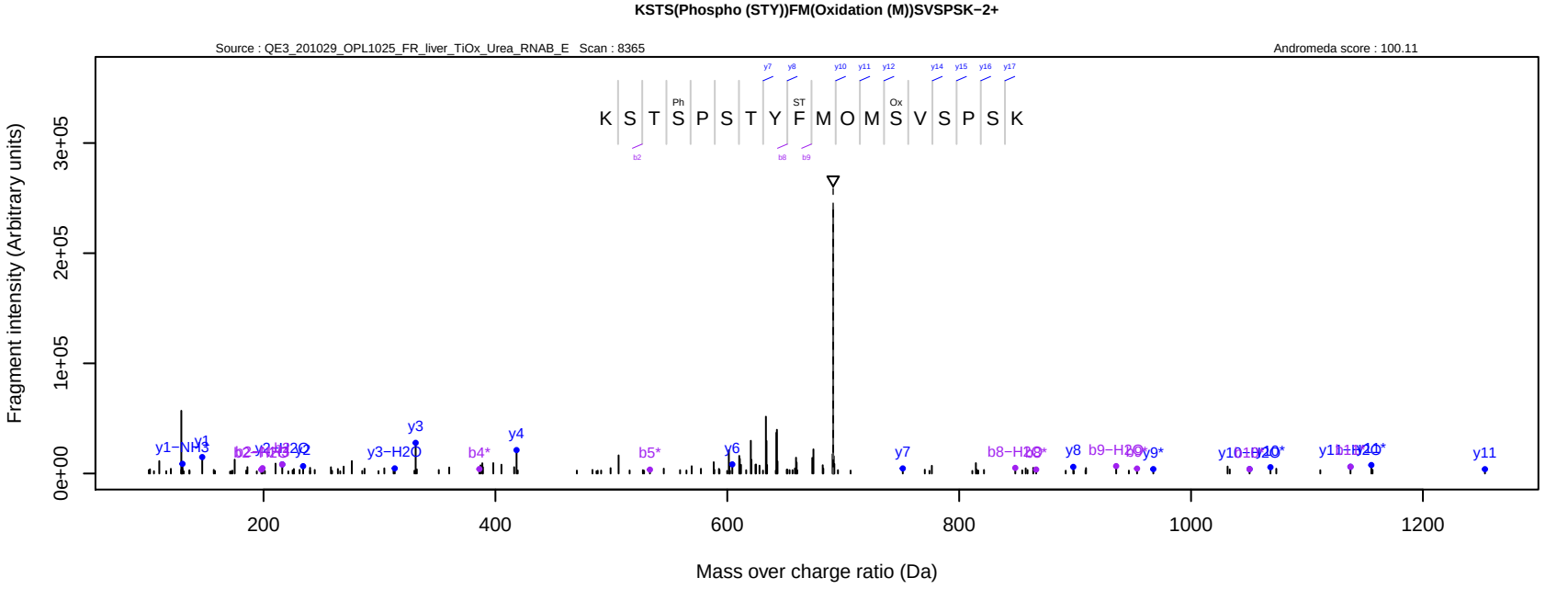
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 51732

Andromeda score : 100.17




SLAFPDLS(Phospho (STY))EGS(Phospho (STY))S(Phospho (STY))TEDLFQSVKPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 62786
Andromeda score : 100.17
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

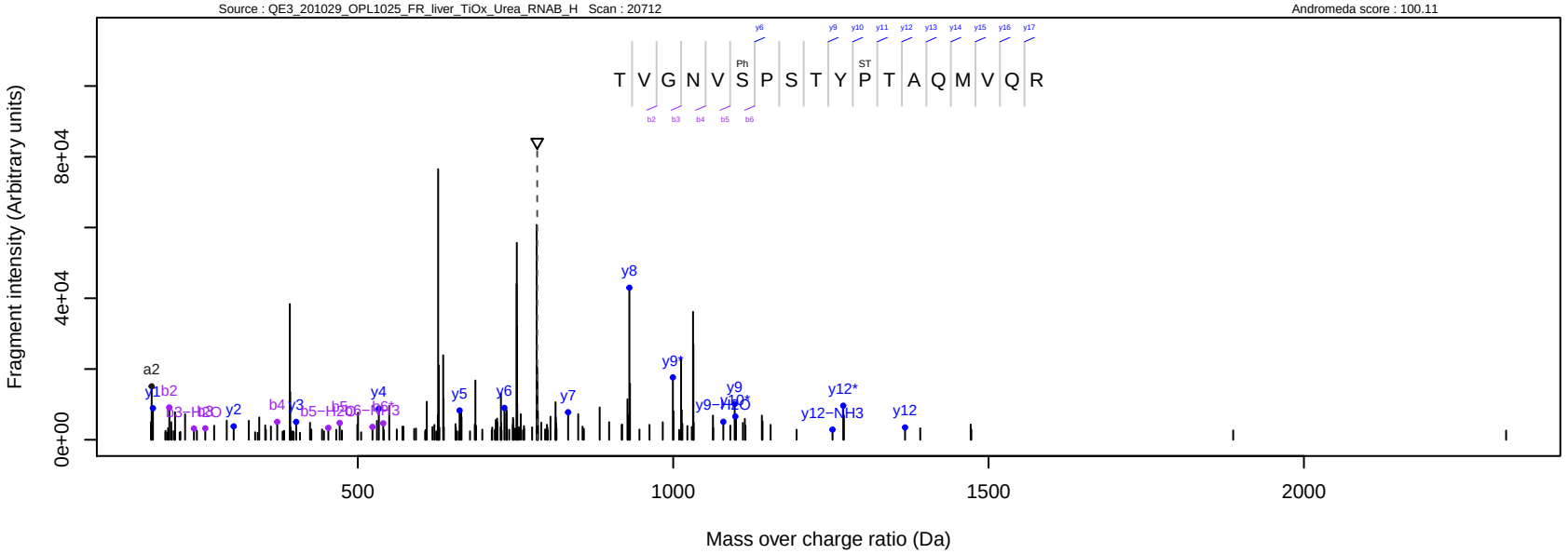

TQS(Phospho (STY))APLPQNAQALQHLVIQQQHQQFLEK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 41023
Andromeda score : 100.17
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KSTS(Phospho (STY))FM(Oxidation (M))SVSPSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8365
Andromeda score : 100.11
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

TVGNVS(Phospho (STY))PTAQMVQR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 20712

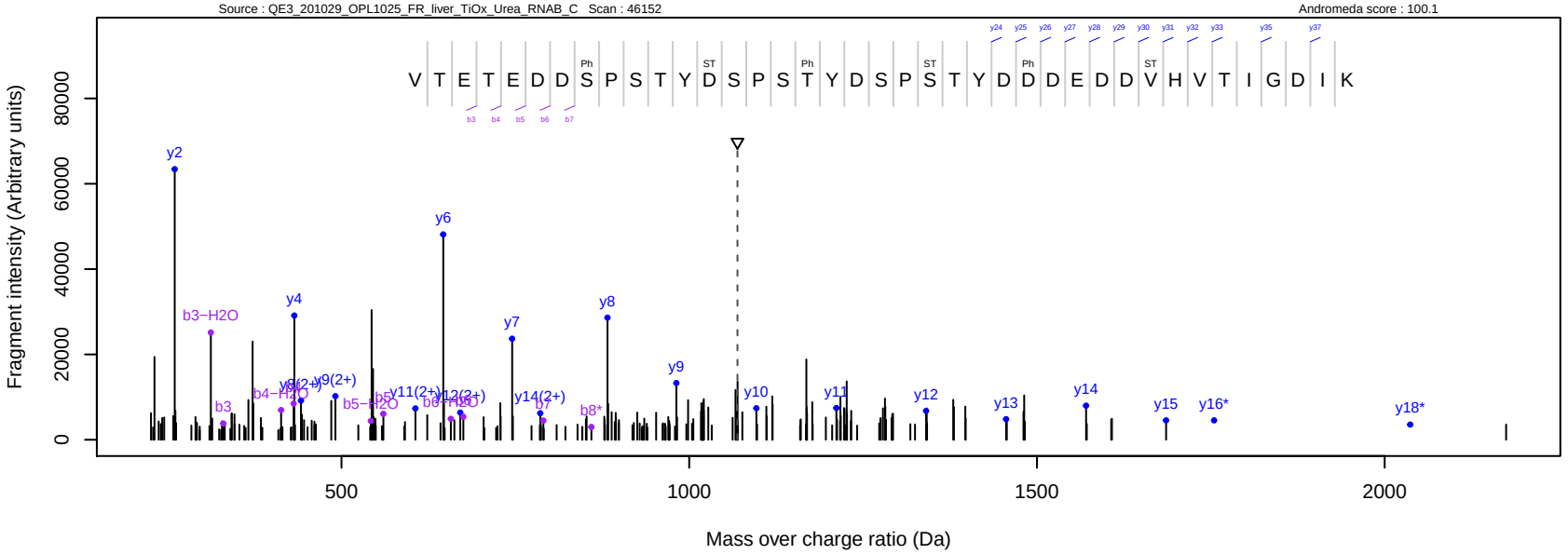
Andromeda score : 100.11



VTETEDDS(Phospho (STY))DS(Phospho (STY))DS(Phospho (STY))DDDEDDVHVTIGDIK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 46152

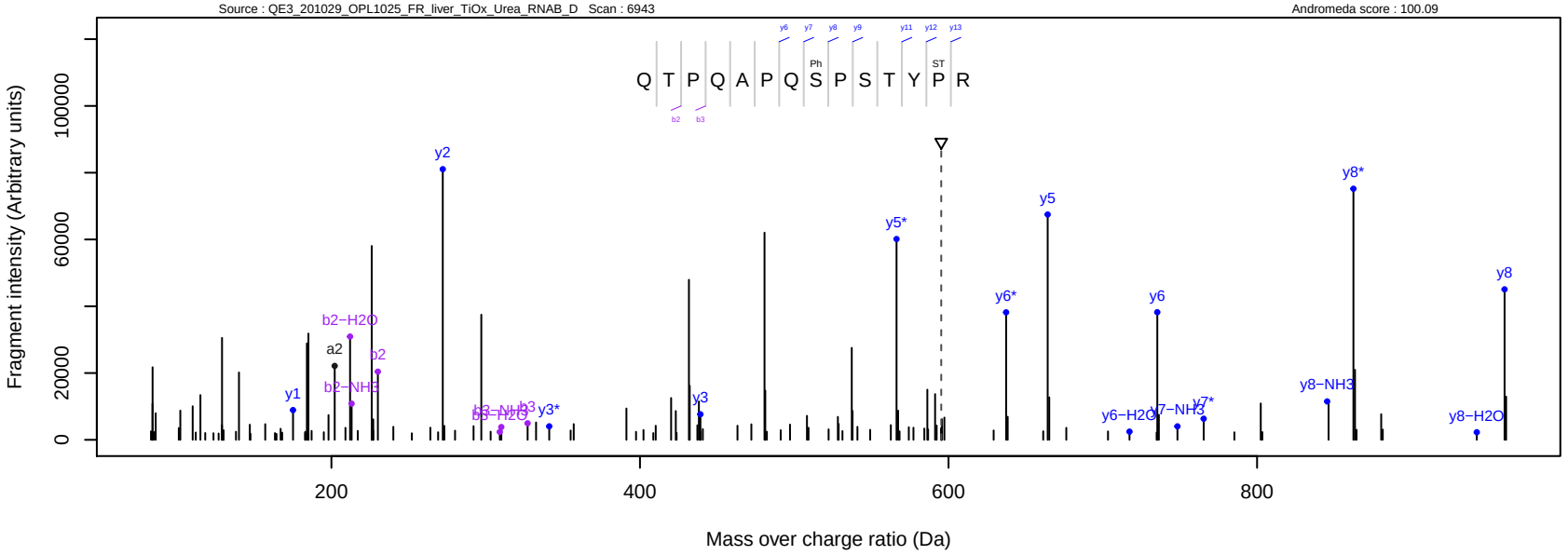
Andromeda score : 100.1



QTPQAPQS(Phospho (STY))PR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 6943

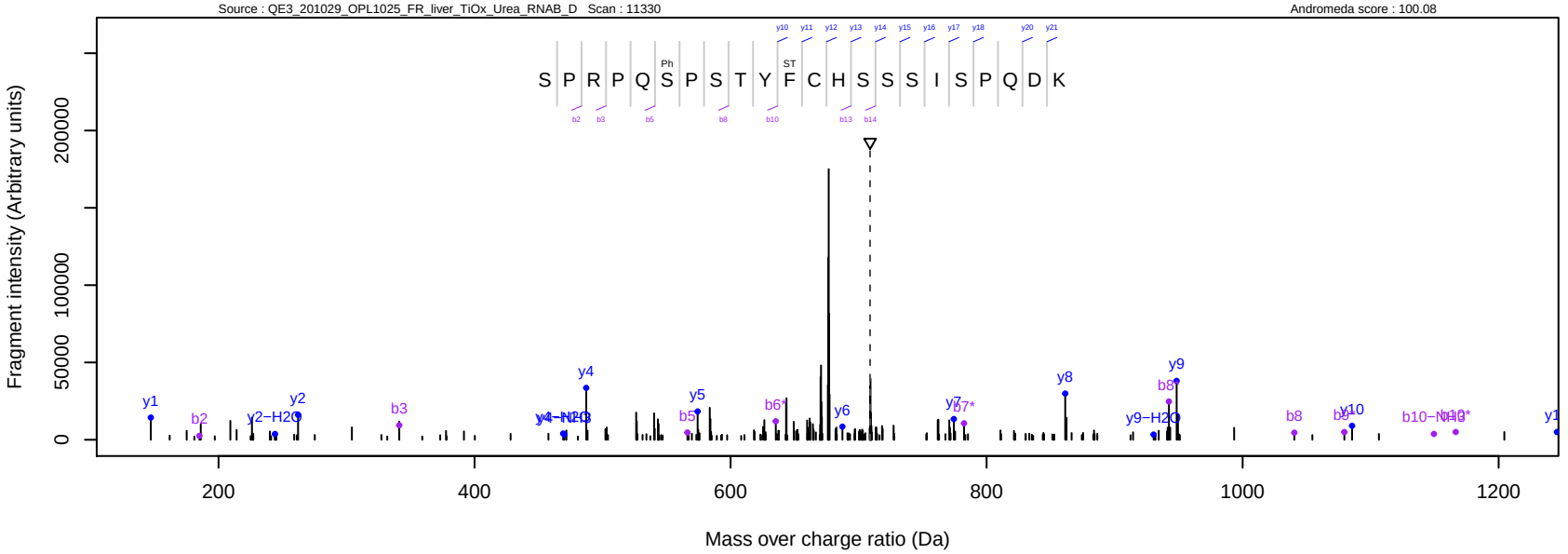
Andromeda score : 100.09



SPRPQS(Phospho (STY))FCHSSSISPQDK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11330

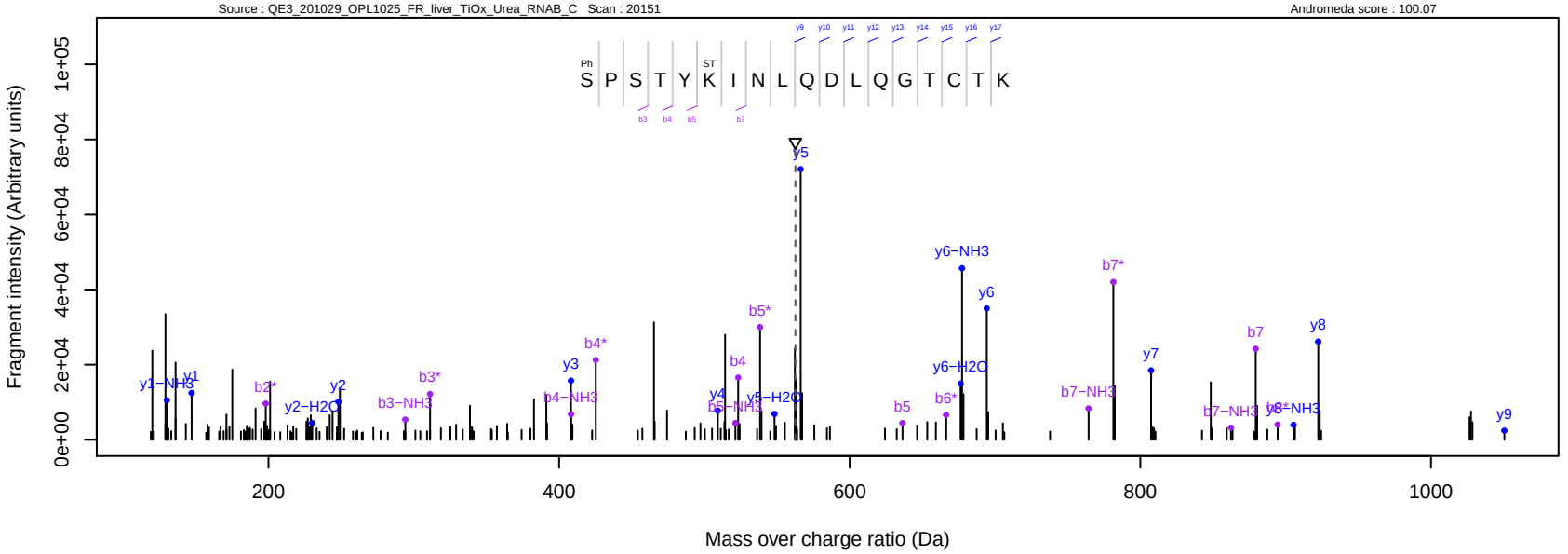
Andromeda score : 100.08



S(Phospho (STY))KINLQDLQGTCTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20151

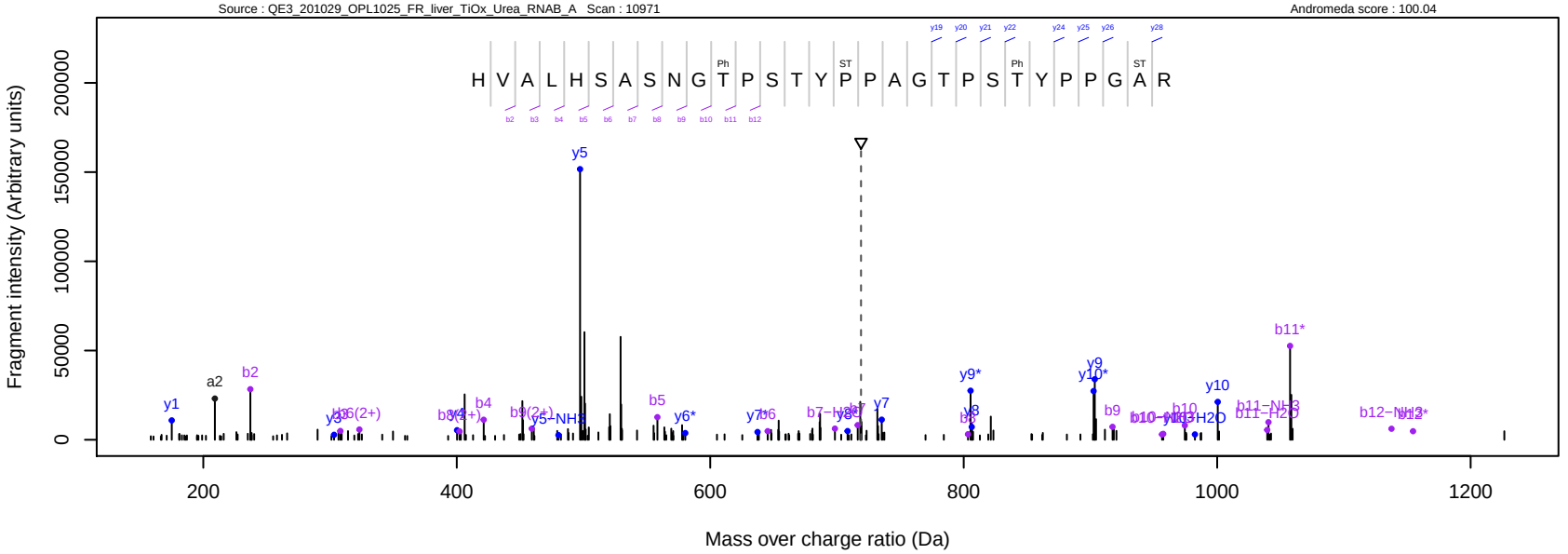
Andromeda score : 100.07



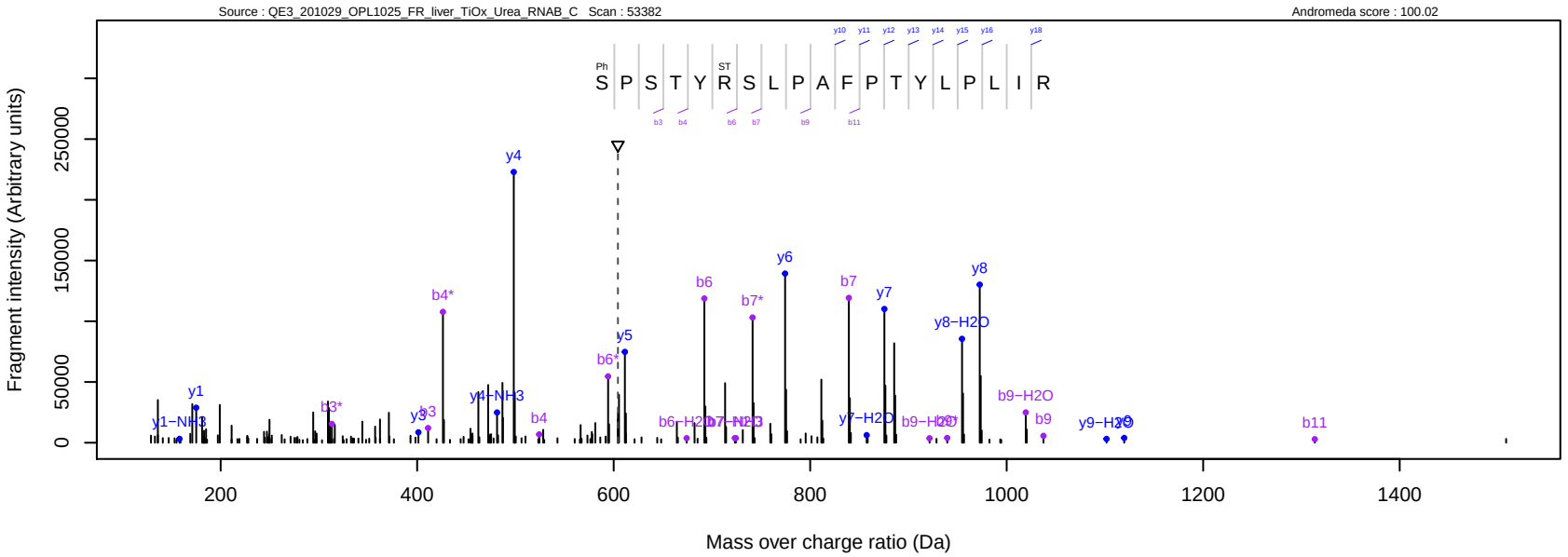
HVALHSASNGT(Phospho (STY))PPAGT(Phospho (STY))PPGAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 10971

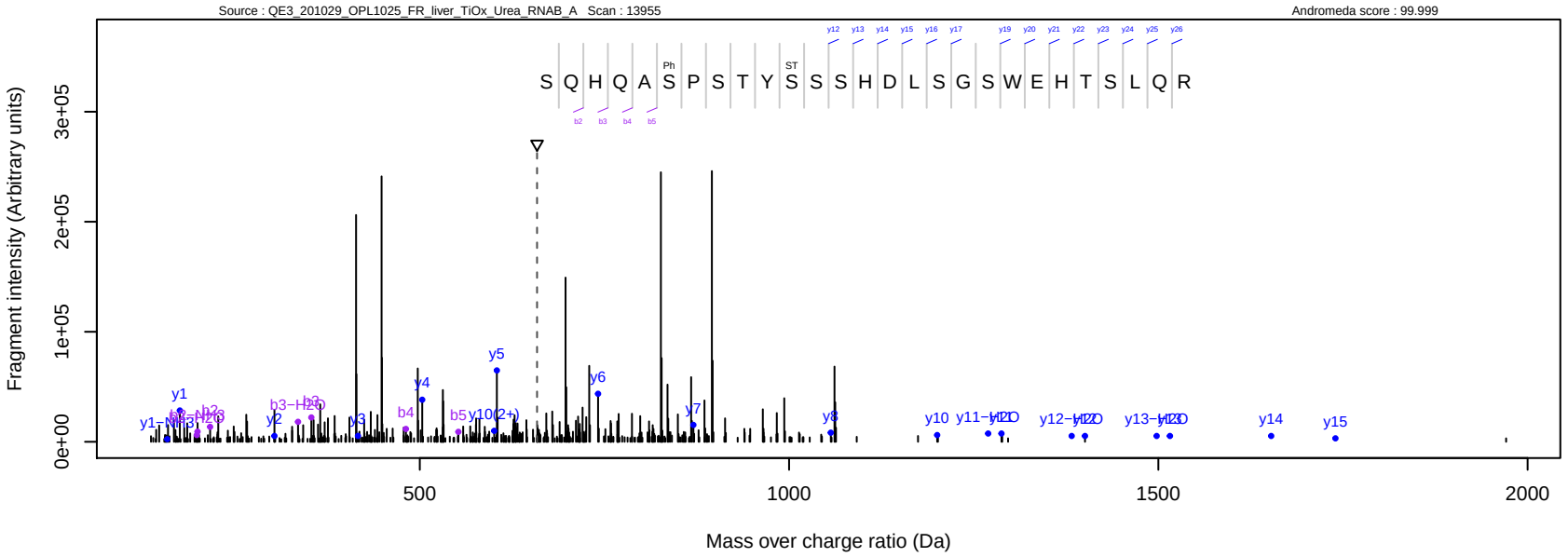
Andromeda score : 100.04



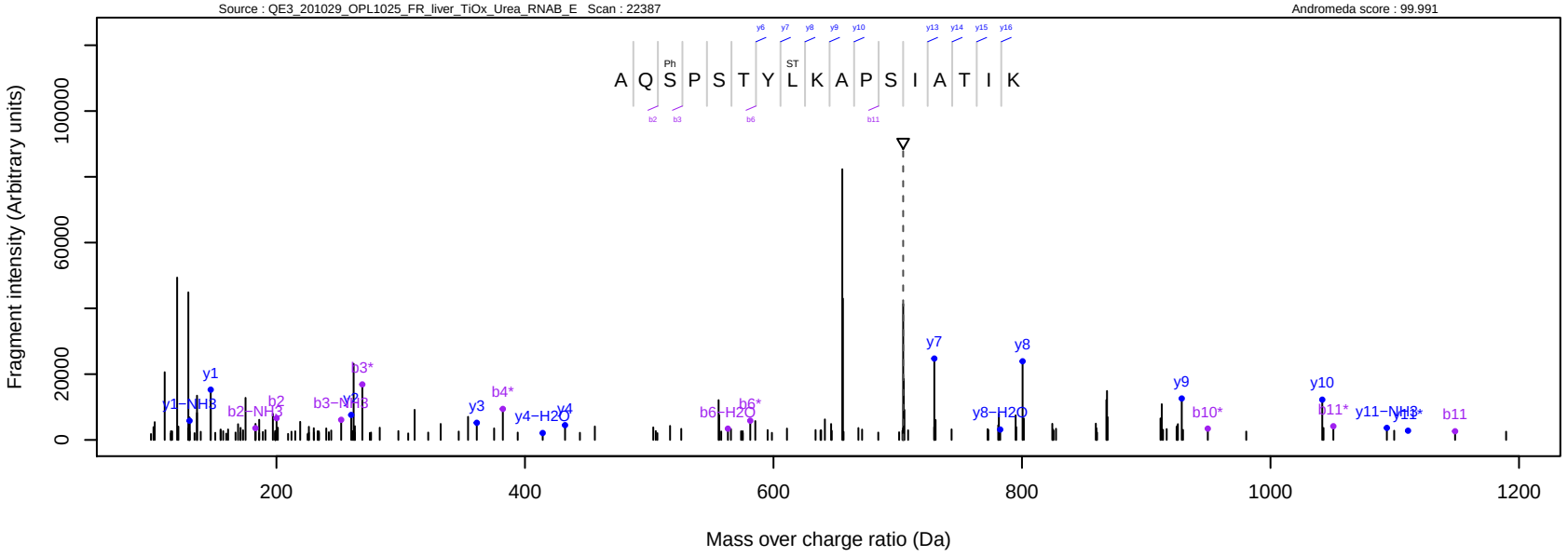
S(Phospho (STY))RSLPAFPTYLPLIR−3+



SQHQAS(Phospho (STY))SSSHDLSGSWEHTSLQR−4+



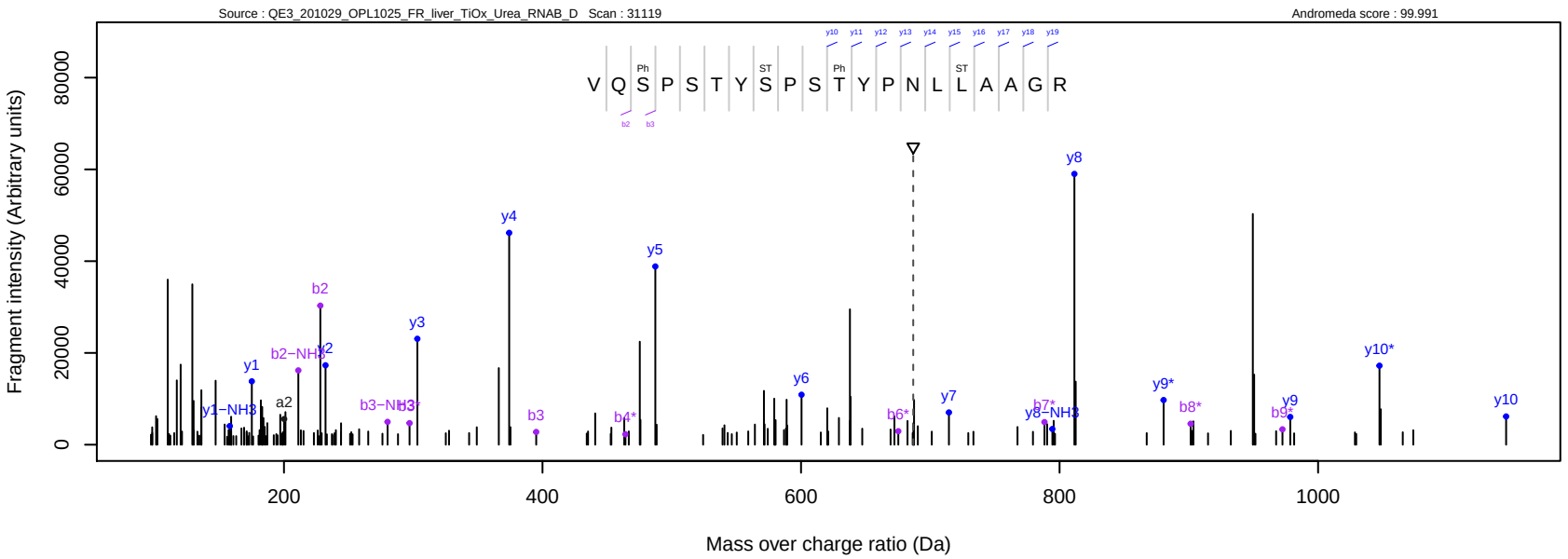
AQS(Phospho (STY))LKAPSIATIK−2+



VQS(Phospho (STY))S(Phospho (STY))PNLLAAGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 31119

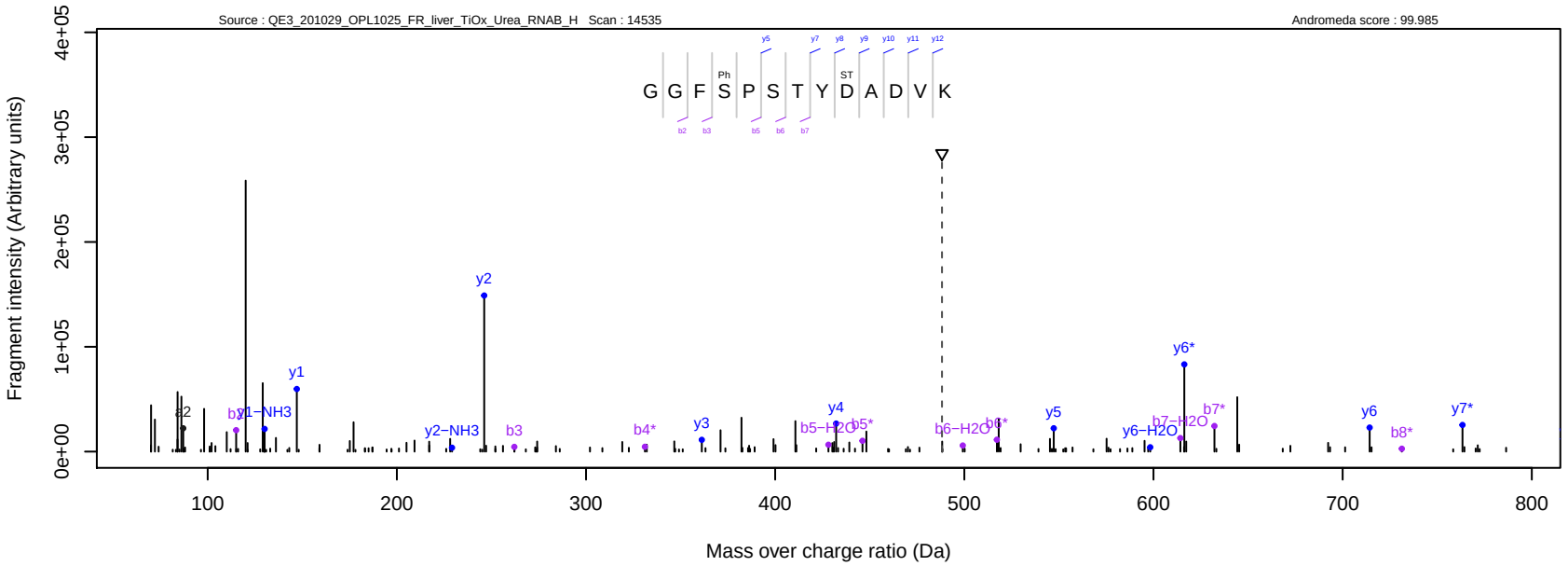
Andromeda score : 99.991



GGFS(Phospho (STY))DADVK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 14535

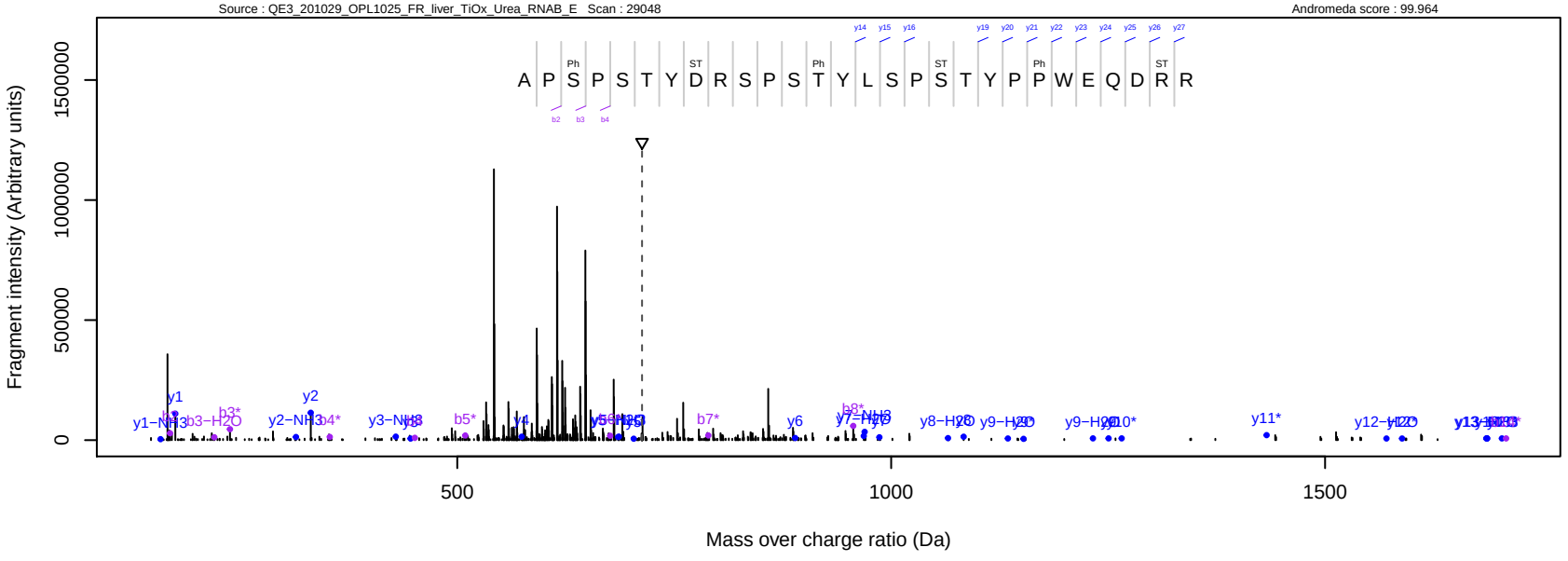
Andromeda score : 99.985



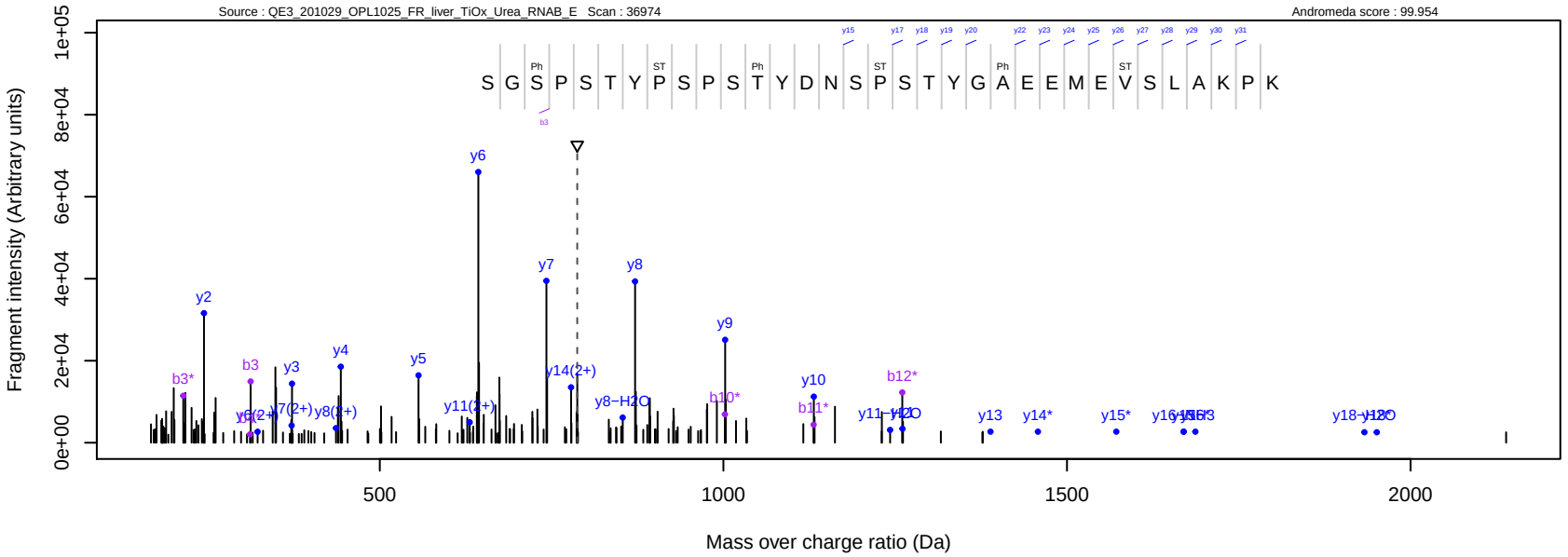
APS(Phospho (STY))DRS(Phospho (STY))LS(Phospho (STY))PPWEQDRR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 29048

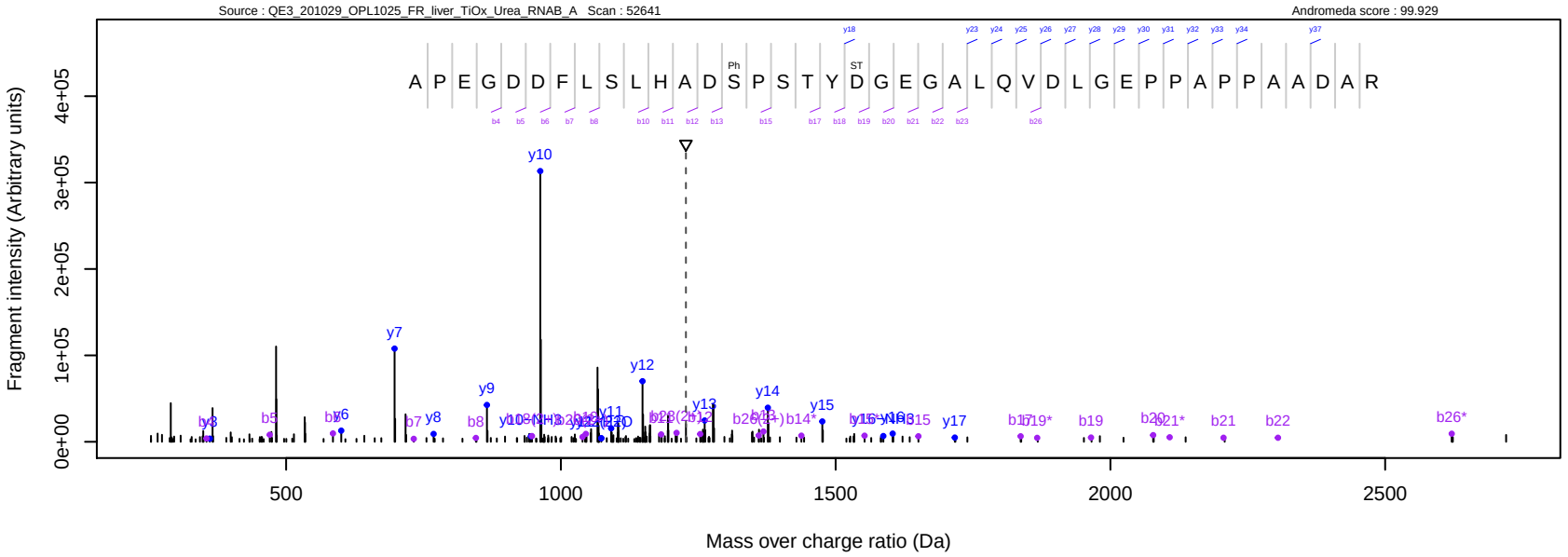
Andromeda score : 99.964



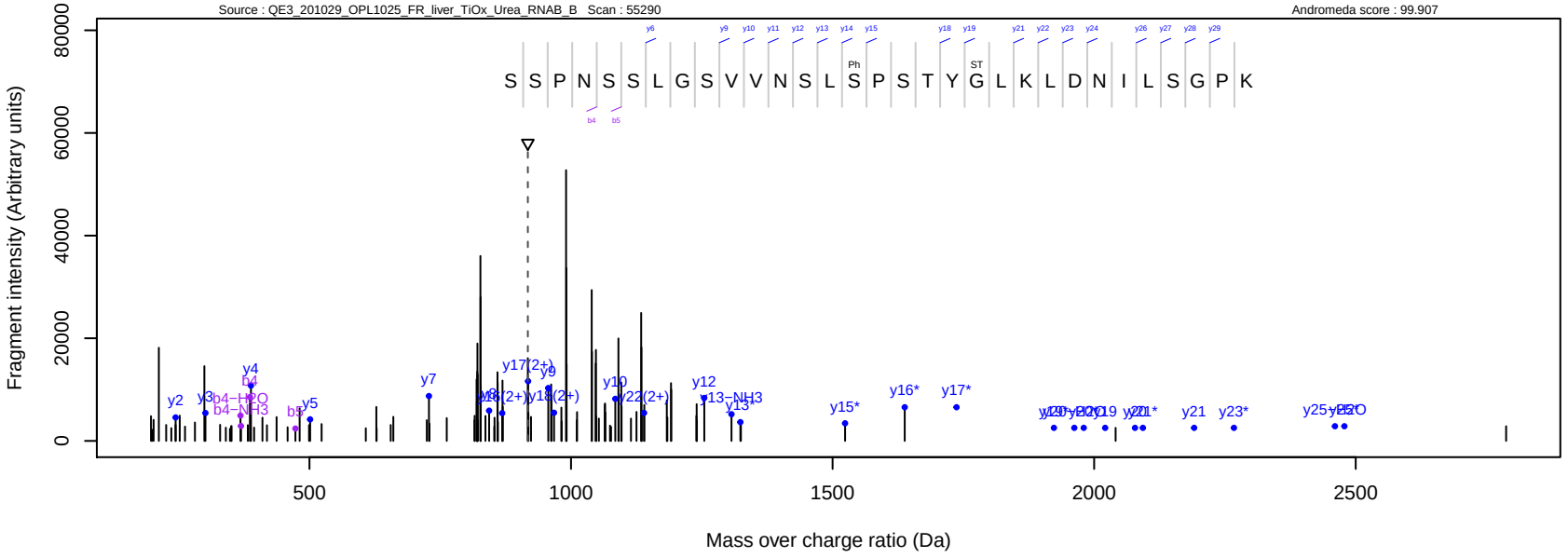
SGS(Phospho (STY))PS(Phospho (STY))DNS(Phospho (STY))GAEEMEVSLAKPK−3+



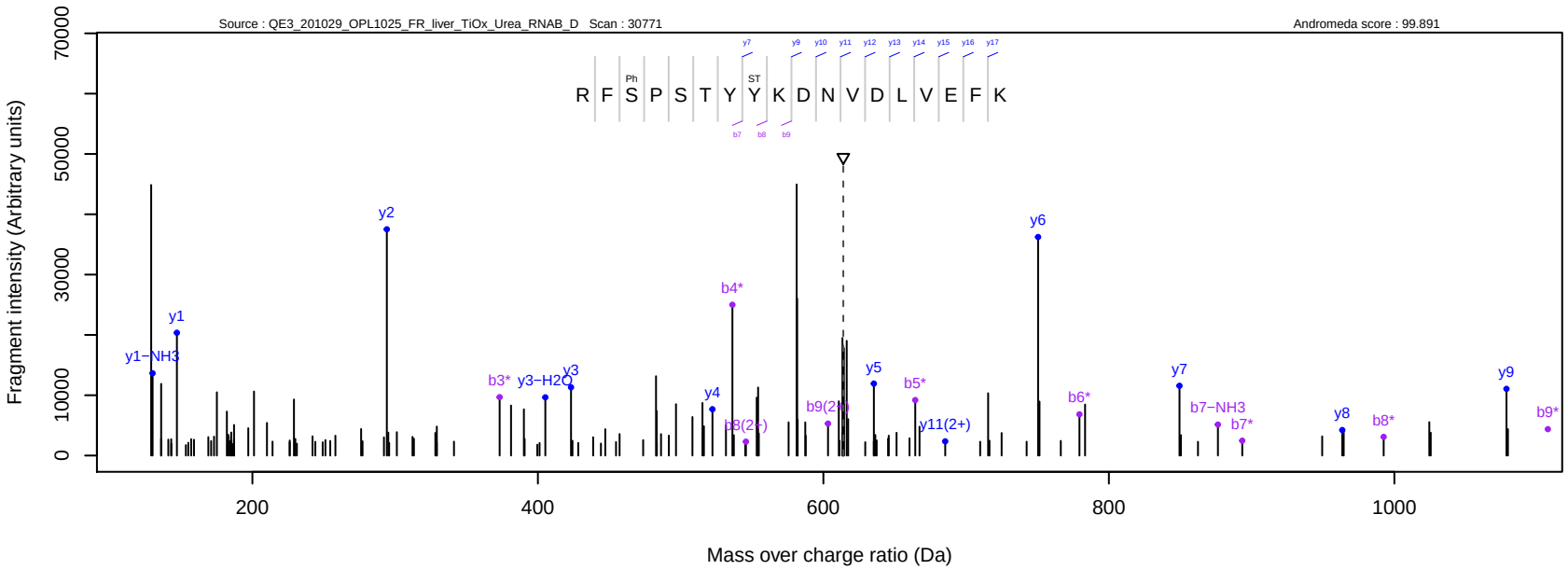
APEGDDFLSLHADS(Phospho (STY))DGEGALQVDLGEPPAPPAADAR−3+



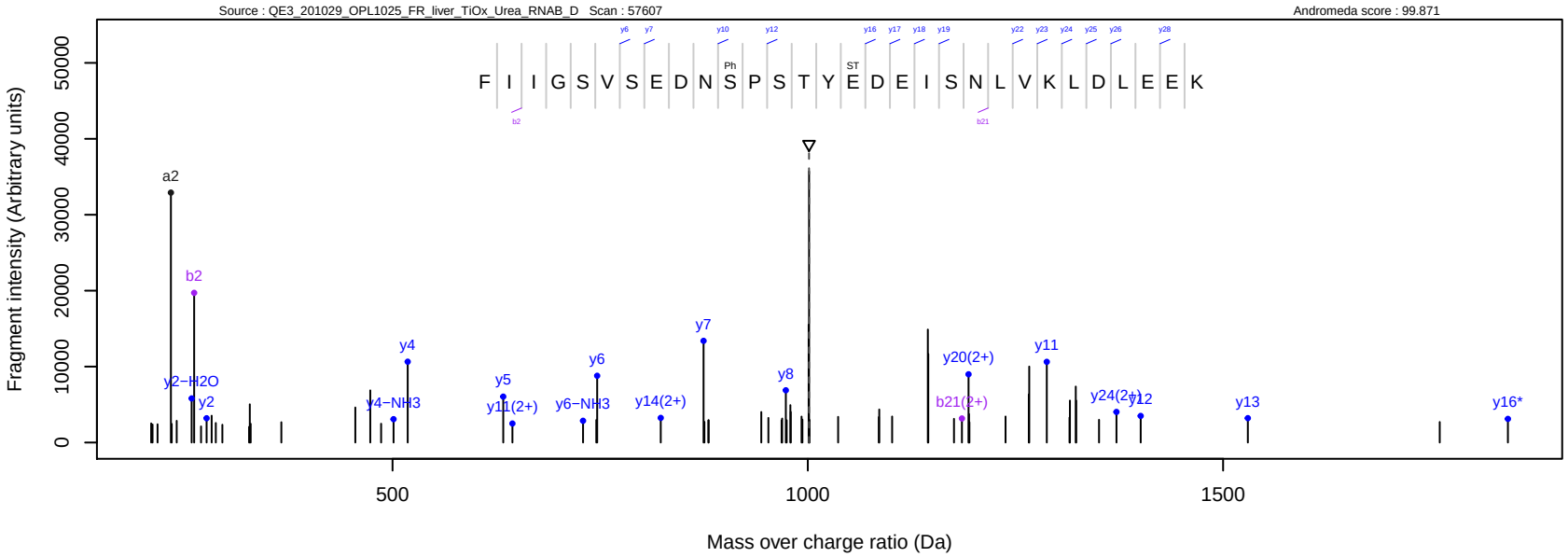
SSPNSSLGSVVNSLS(Phospho (STY))GLKLDNILSGPK−3+



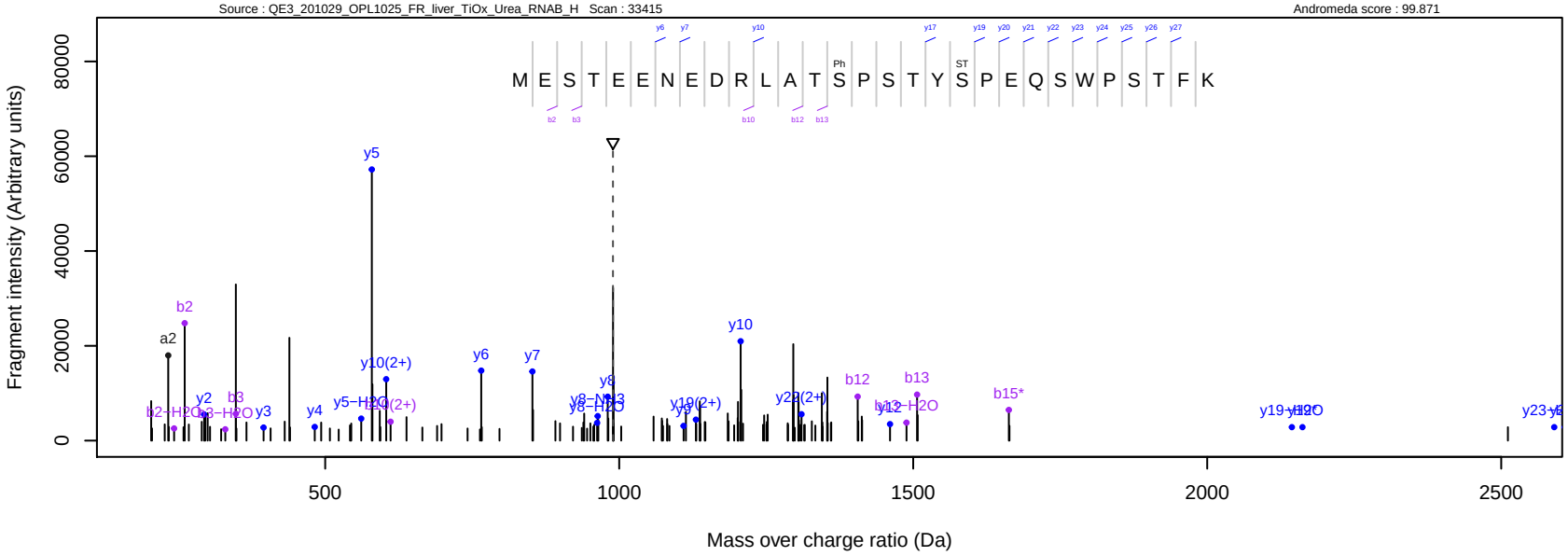
RFS(Phospho (STY))YKDNVDLVEFK−3+

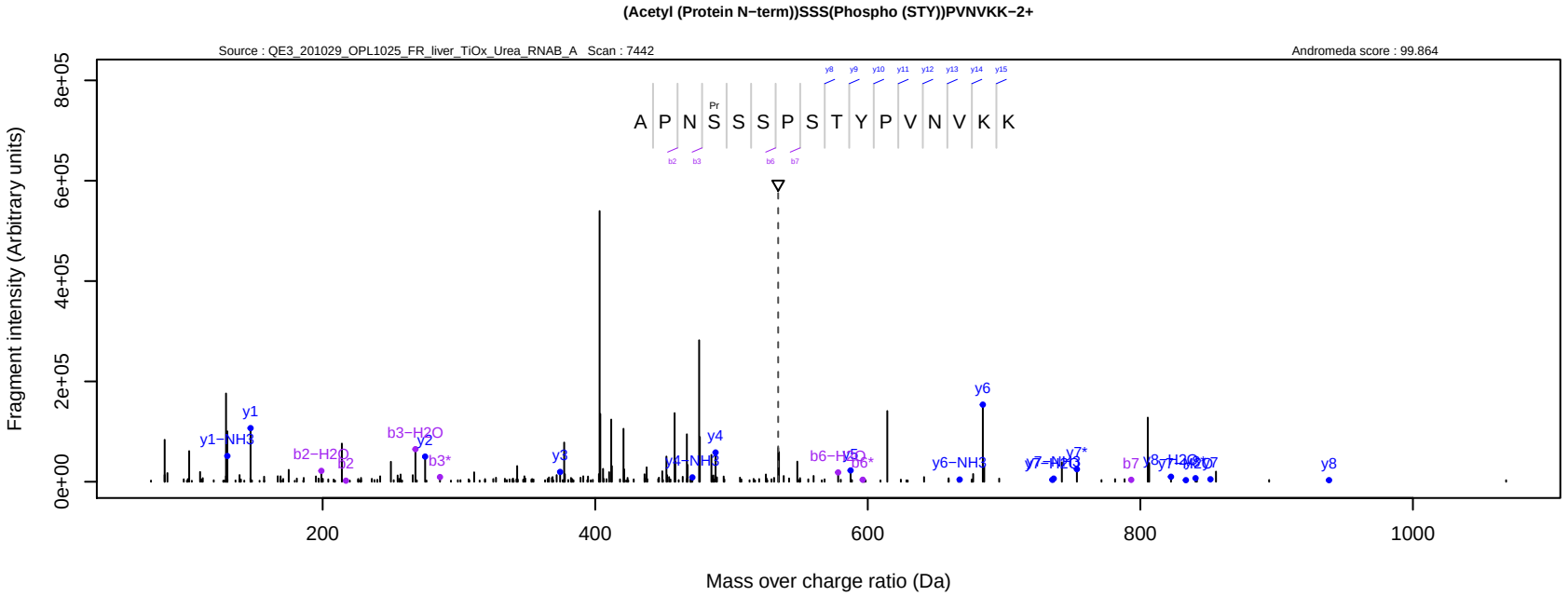


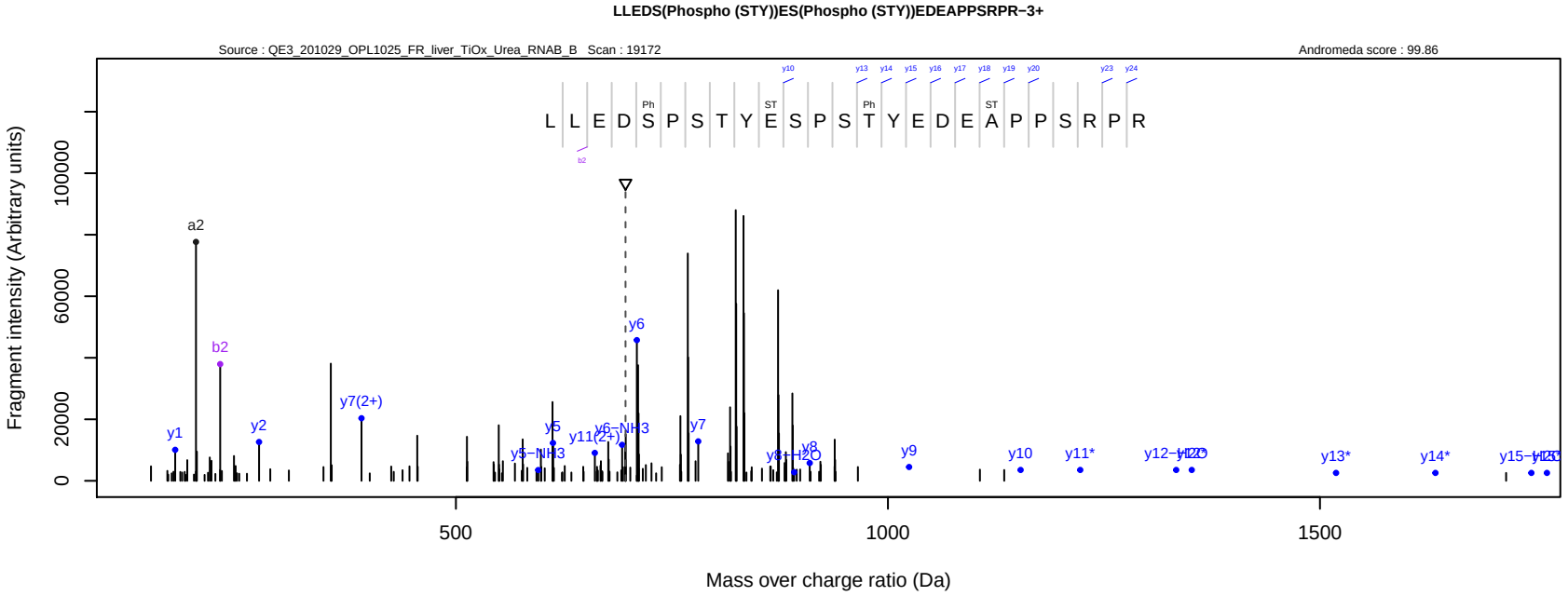
FIIGSVSEDNS(Phospho (STY))EDEISNLVKLDLEEK−3+

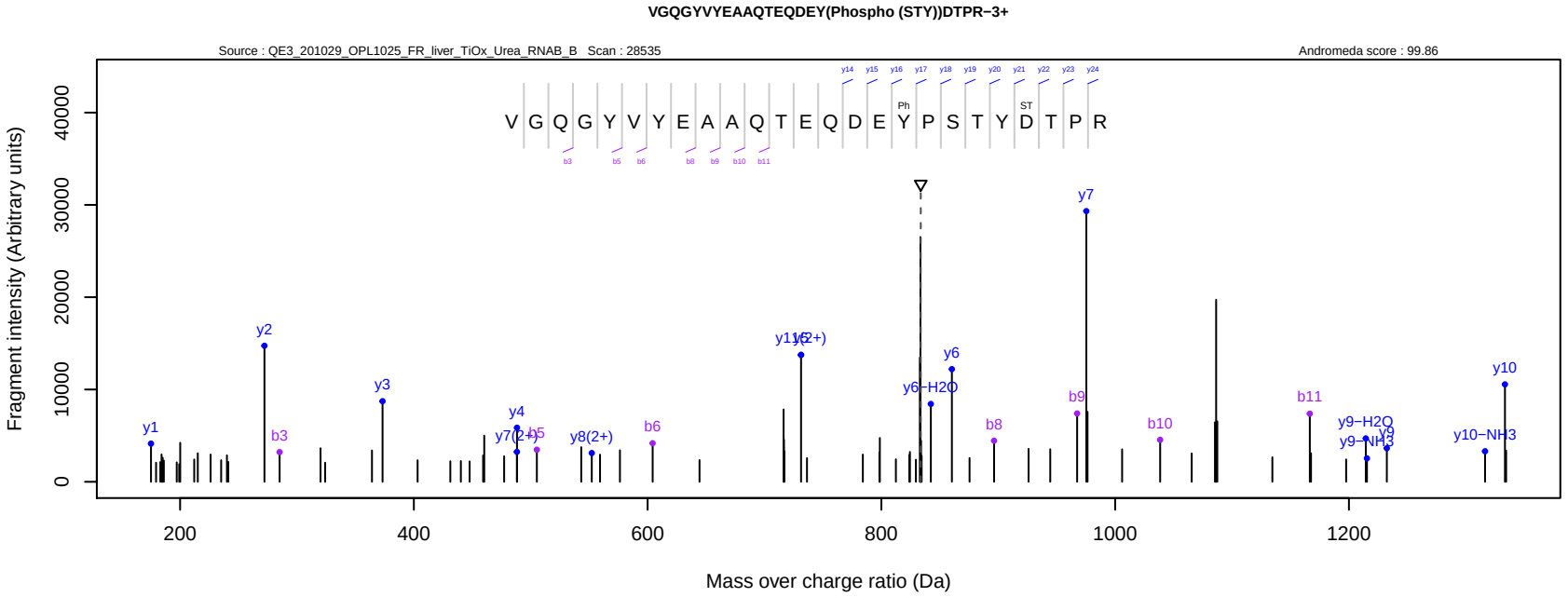


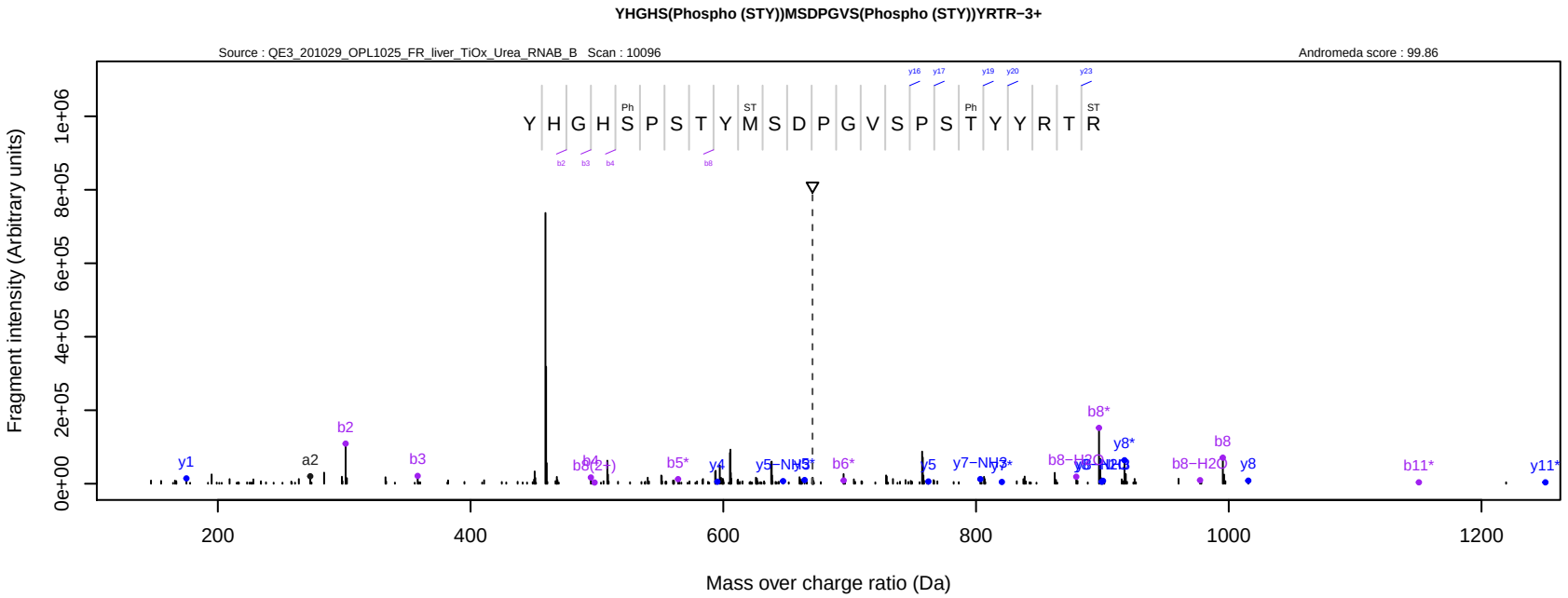
MESTEENEDRLATS(Phospho (STY))SPEQSWPSTFK−3+

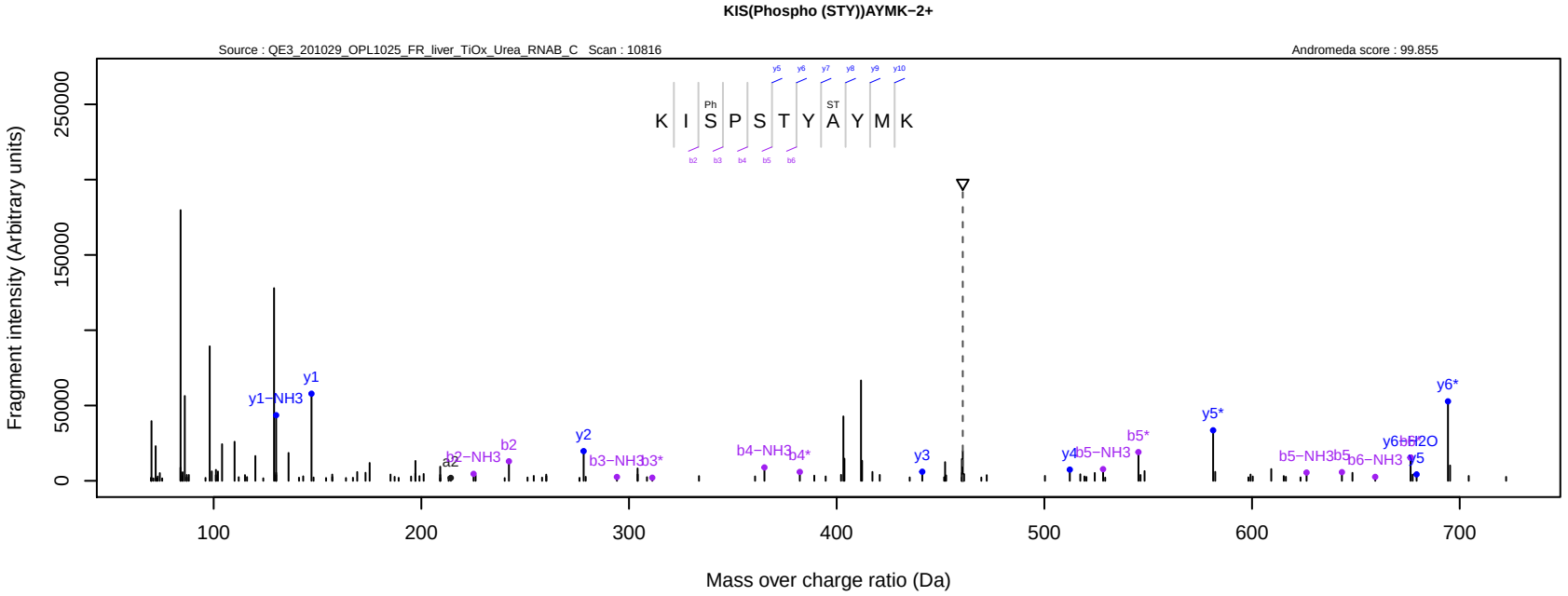


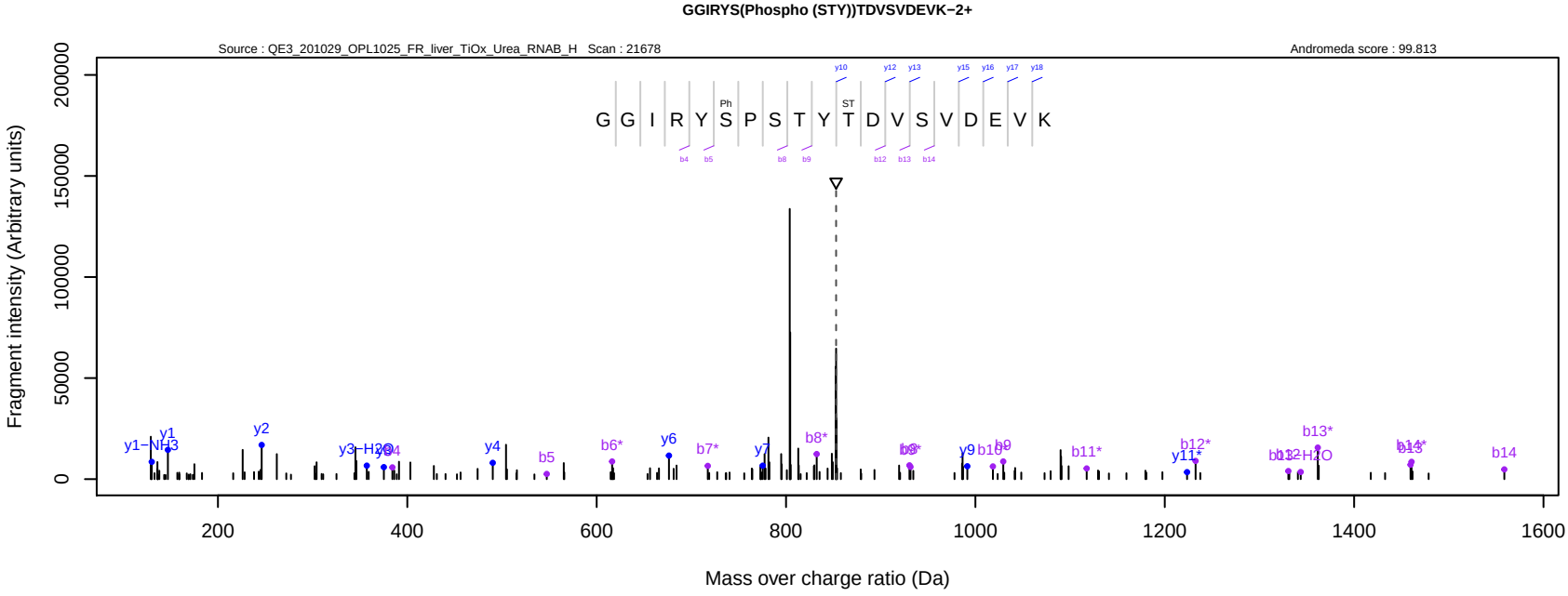

(Acetyl (Protein N−term))SSS(Phospho (STY))PVNVKK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 7442
Andromeda score : 99.864
A P N S S S P S T Y P V N V K K
Pr
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

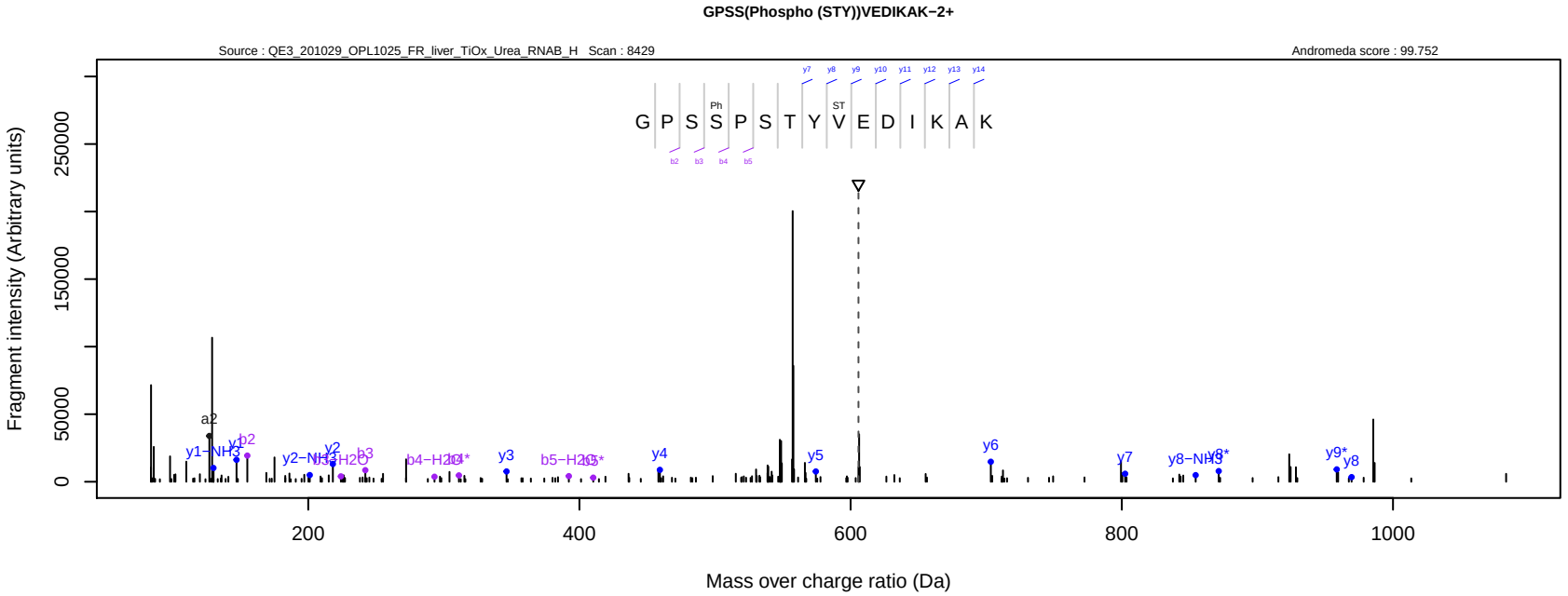

LLEDS(Phospho (STY))ES(Phospho (STY))EDEAPPSRPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 19172
Andromeda score : 99.86
L L E D S P S T Y E S P S T Y E D E A P P S R P R
Ph
ST
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

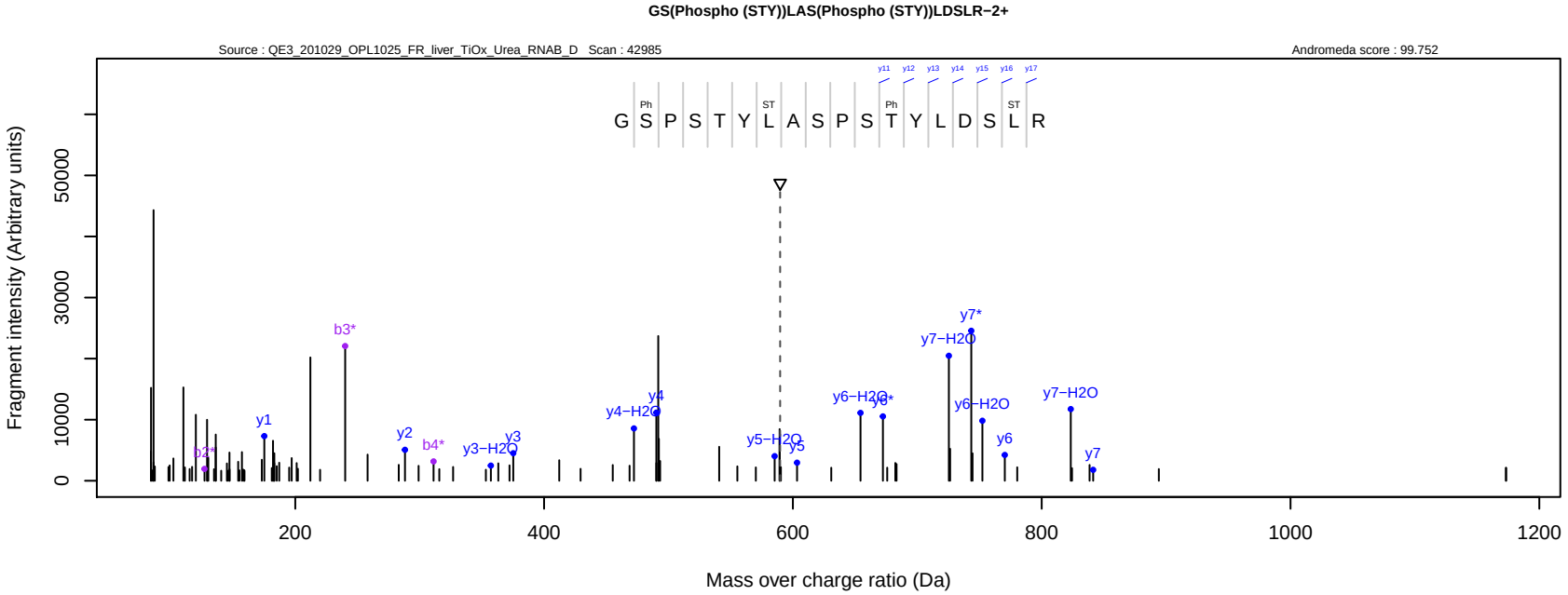

VGQGYVYEAAQTEQDEY(Phospho (STY))DTPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 28535
Andromeda score : 99.86
V G Q G Y V Y E A A Q T E Q D E Y P S T Y D T P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

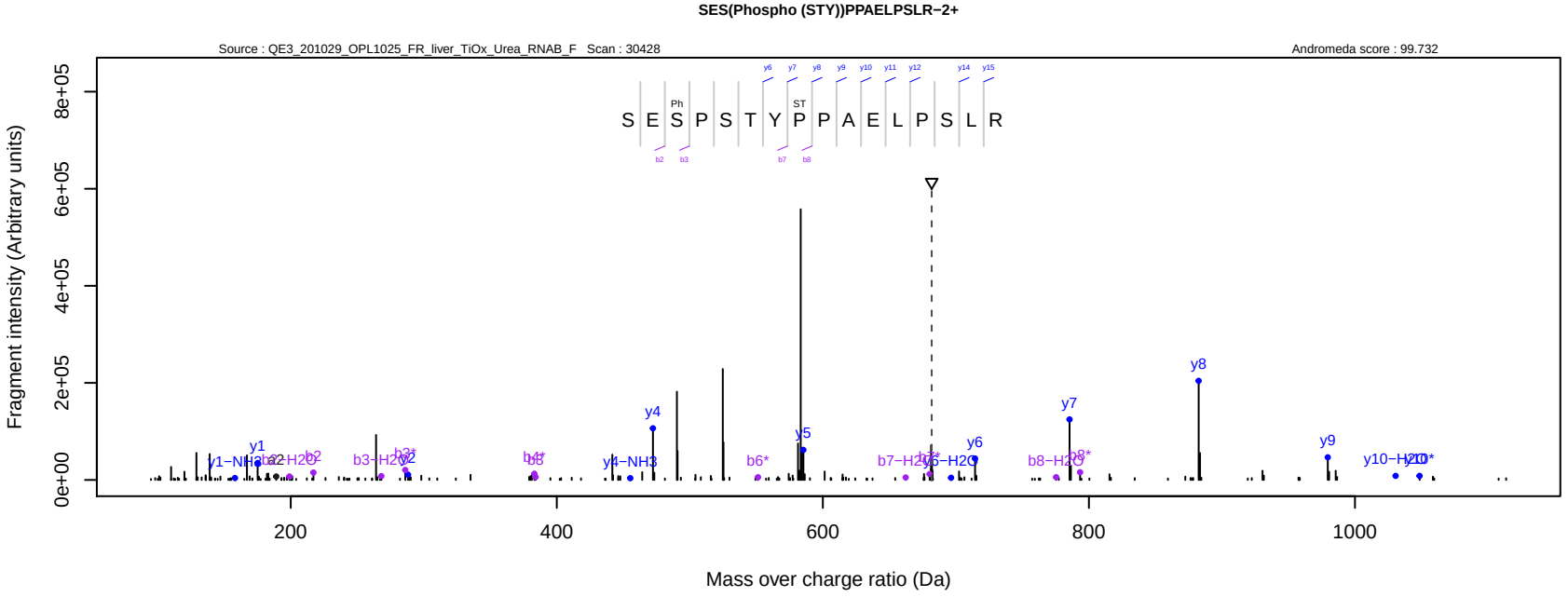

YHGHS(Phospho (STY))MSDPGVS(Phospho (STY))YRTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 10096
Andromeda score : 99.86
Y H G H S P S T Y M S D P G V S P S T Y Y R T R
Ph
ST
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

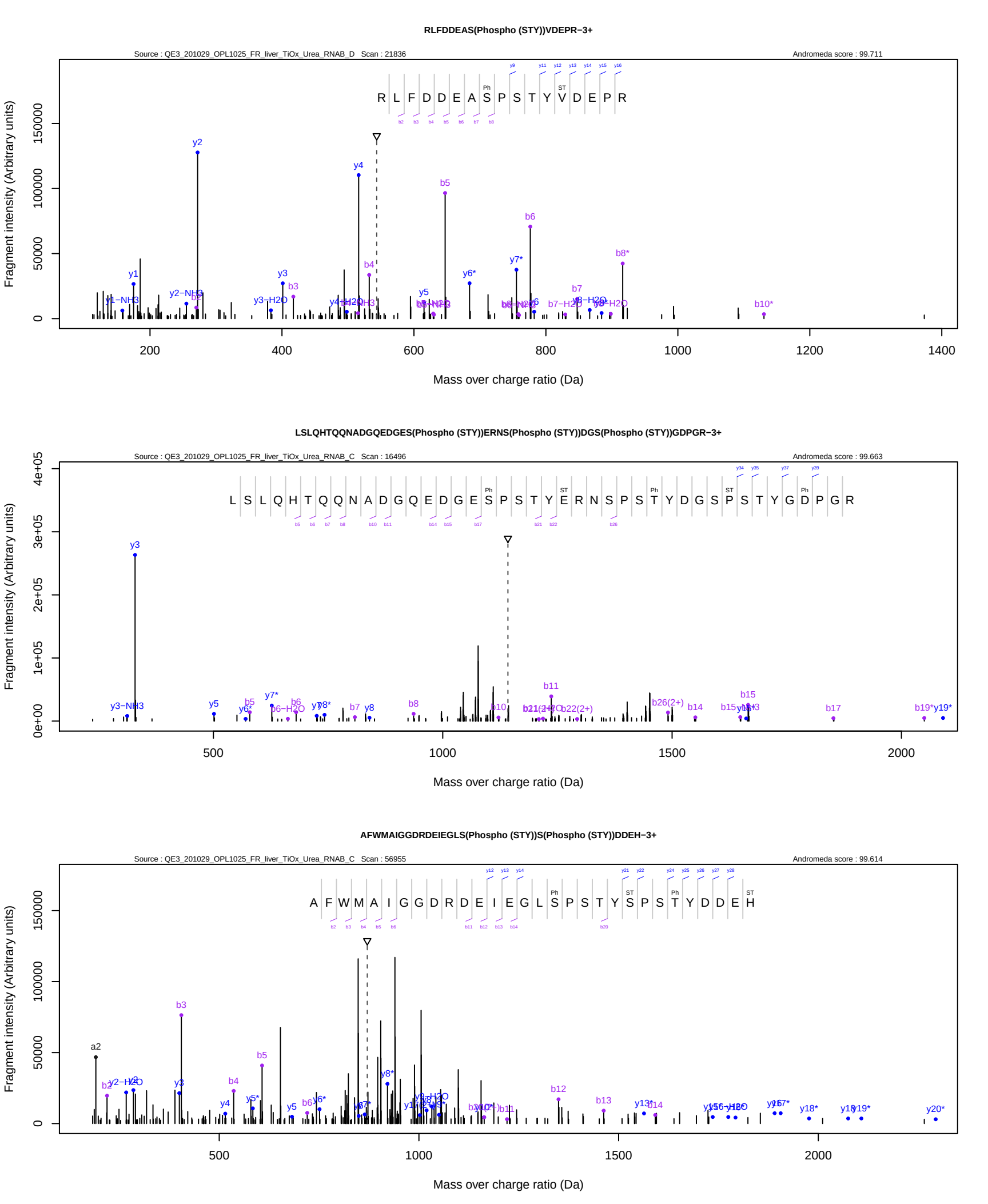

KIS(Phospho (STY))AYMK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10816
Andromeda score : 99.855
K I S P S T Y A Y M K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GGIRYS(Phospho (STY))TDVSVDEVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 21678
Andromeda score : 99.813
G G I R Y S P S T Y T D V S V D E V K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GPSS(Phospho (STY))VEDIKAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 8429
Andromeda score : 99.752
G P S S P S T Y V E D I K A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

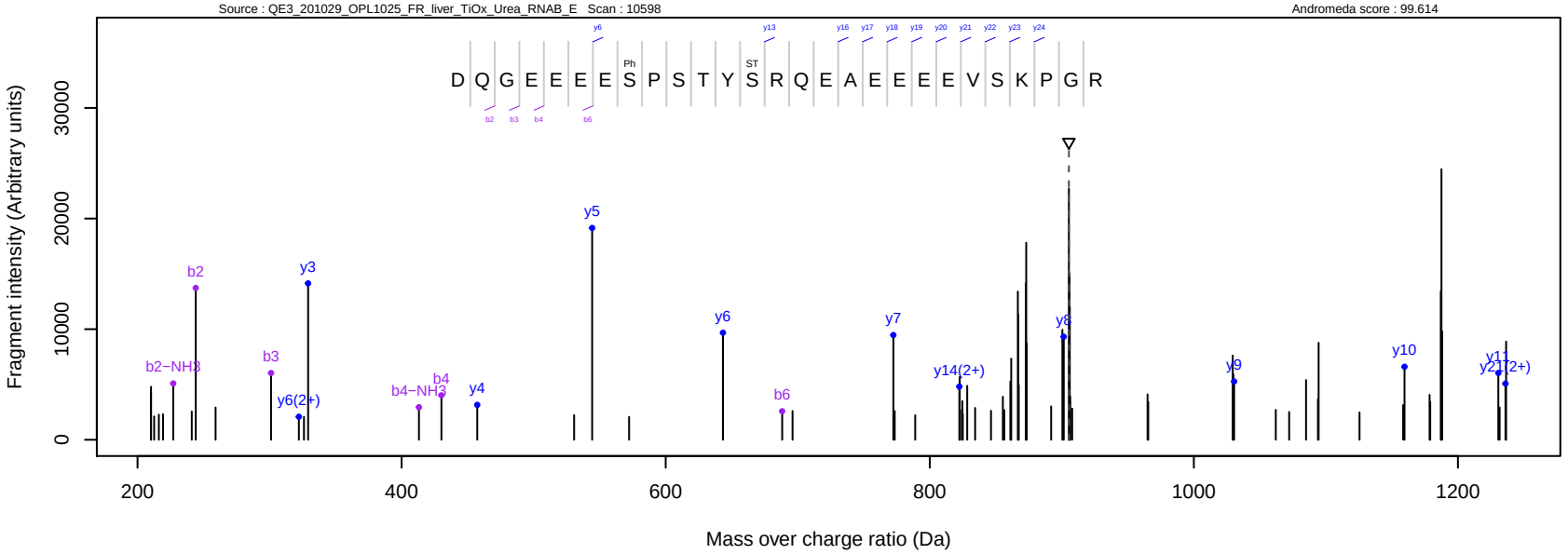

GS(Phospho (STY))LAS(Phospho (STY))LDSLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 42985
Andromeda score : 99.752
G S P S T Y L A S P S T Y L D S L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SES(Phospho (STY))PPAELPSLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 30428
Andromeda score : 99.732
S E S P S T Y P P A E L P S L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RLFDDEAS(Phospho (STY))VDEPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21836
Andromeda score : 99.711
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
LSLQHTQQNADGQEDGES(Phospho (STY))ERNS(Phospho (STY))DGS(Phospho (STY))GDPGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 16496
Andromeda score : 99.663
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
AFWMAIGGDRDEIEGLS(Phospho (STY))S(Phospho (STY))DDEH−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56955
Andromeda score : 99.614
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

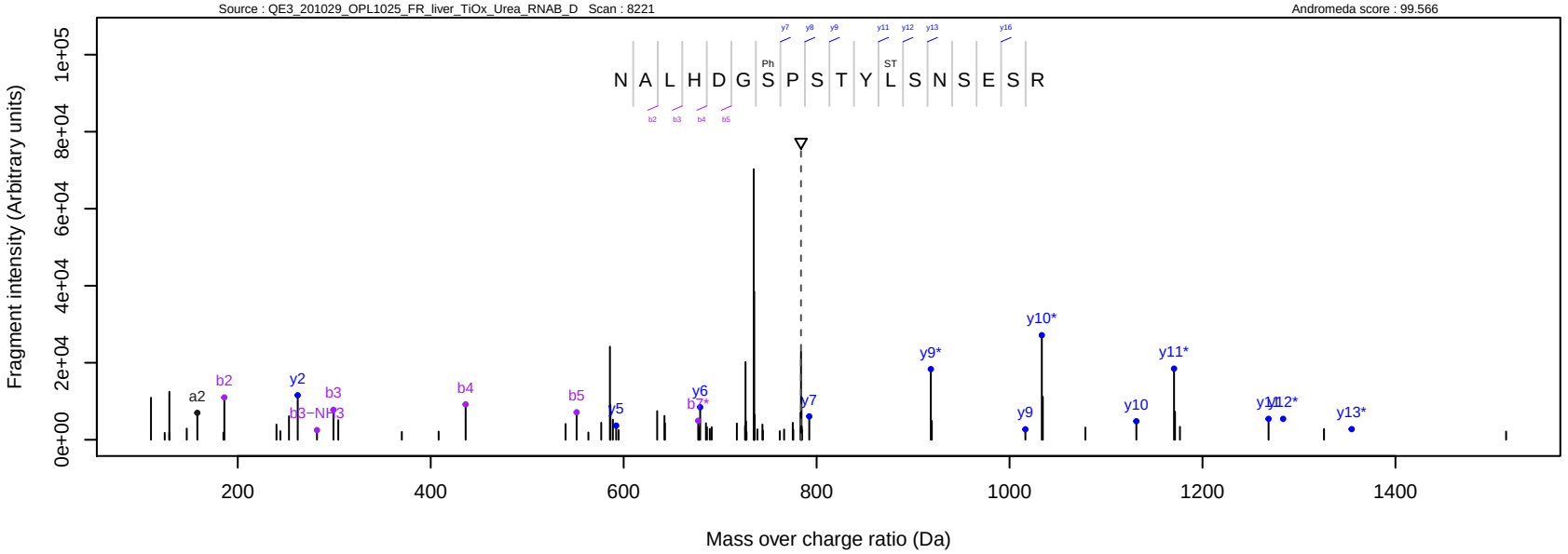
DQGEEEES(Phospho (STY))SRQEAEEEEVSKPGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10598 Andromeda score : 99.614



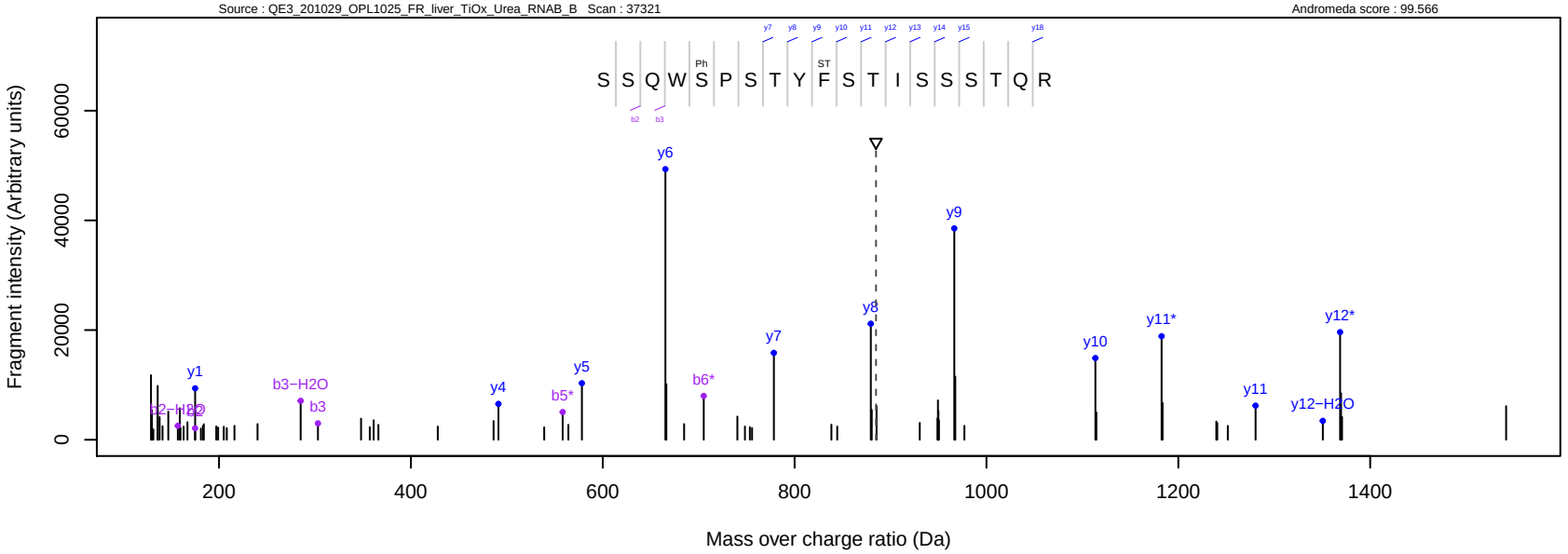
NALHDGS(Phospho (STY))LSNSESR−2+

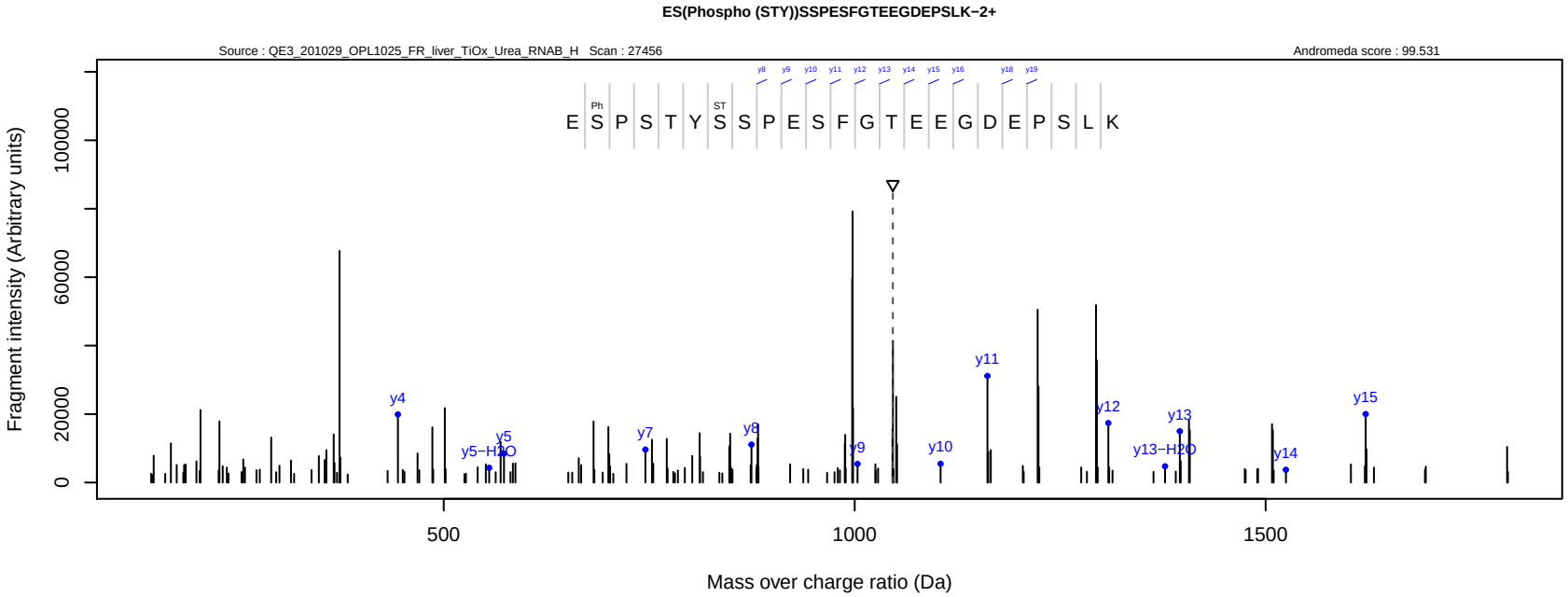
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8221 Andromeda score : 99.566

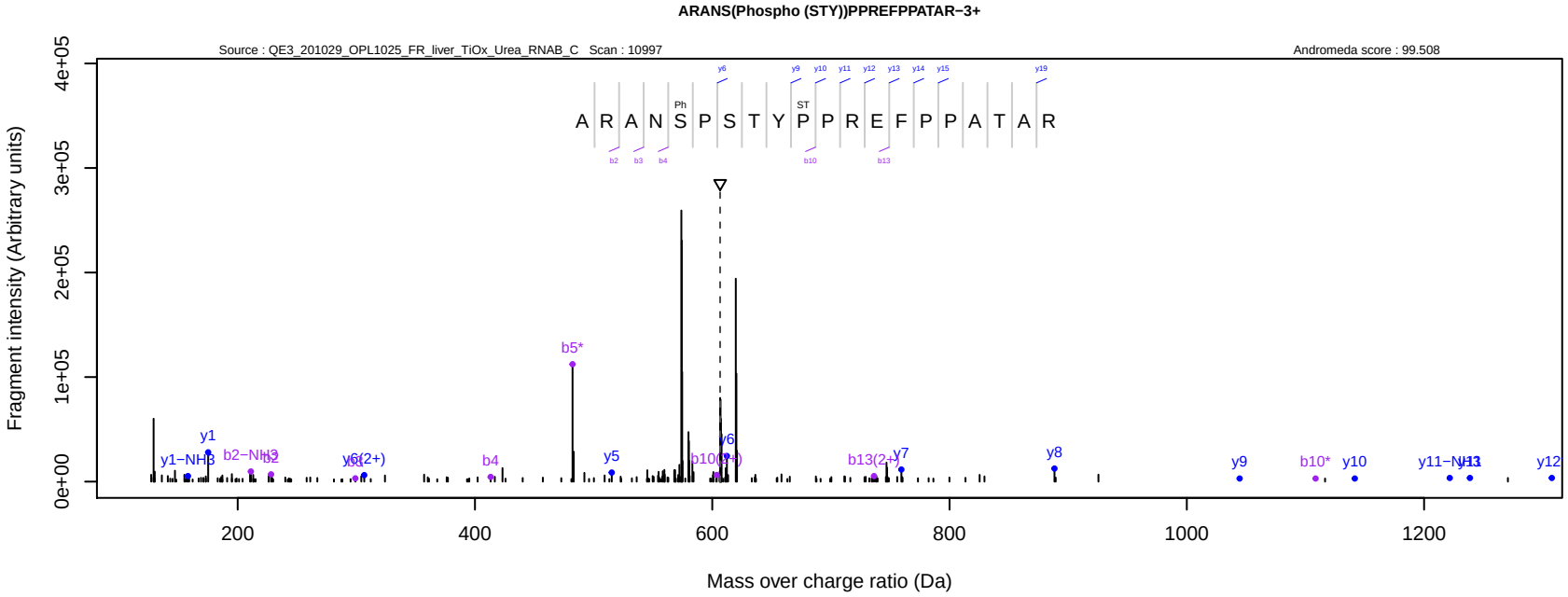


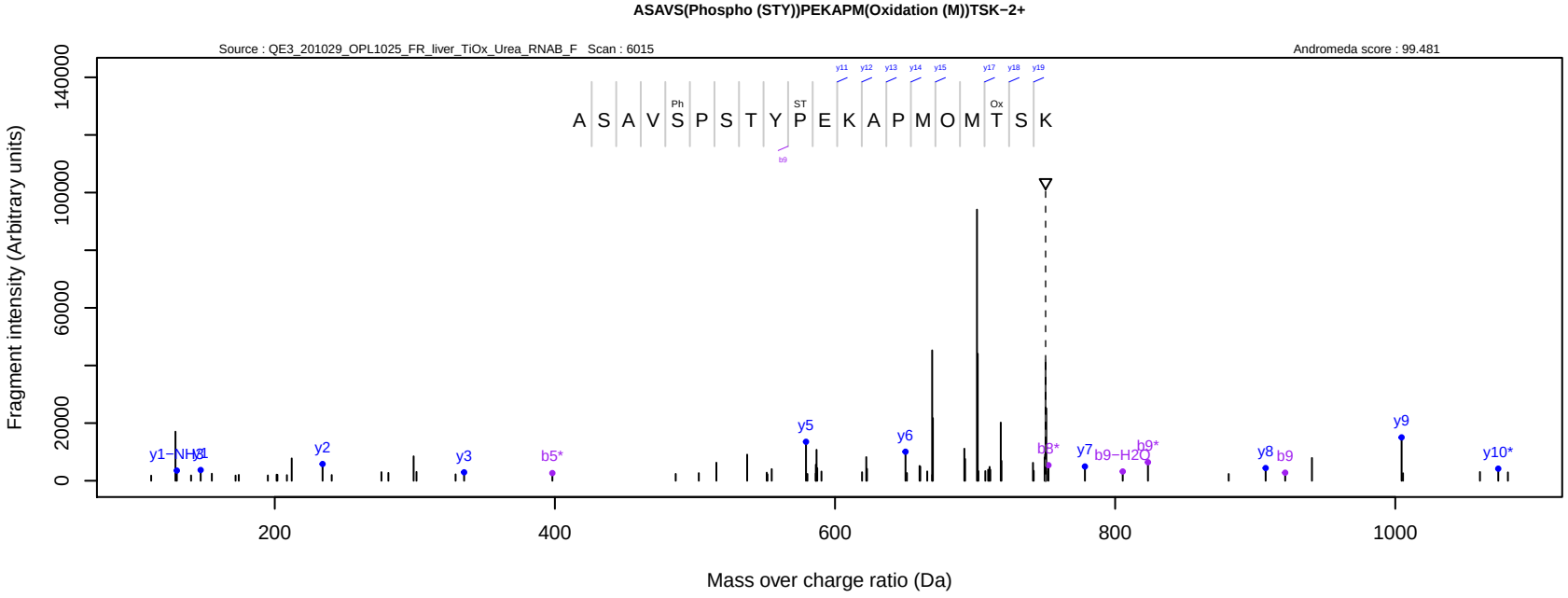
SSQWS(Phospho (STY))FSTISSSTQR−2+

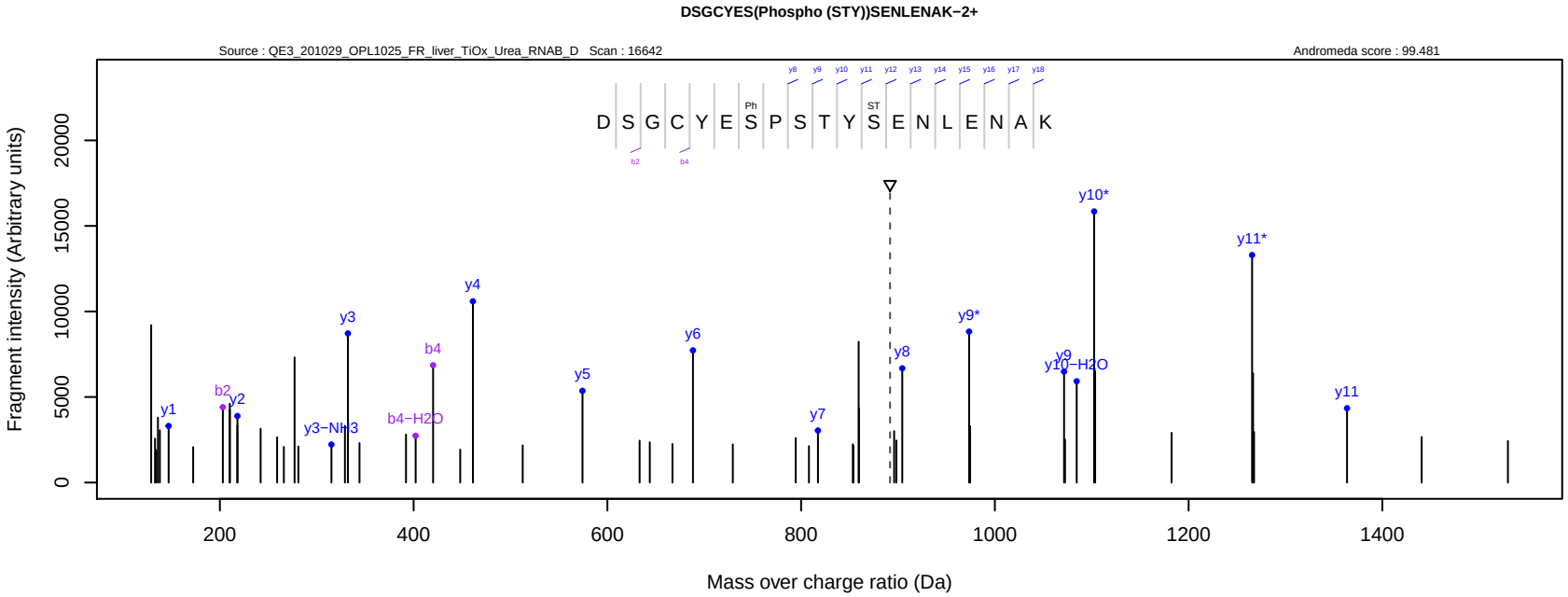
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 37321 Andromeda score : 99.566

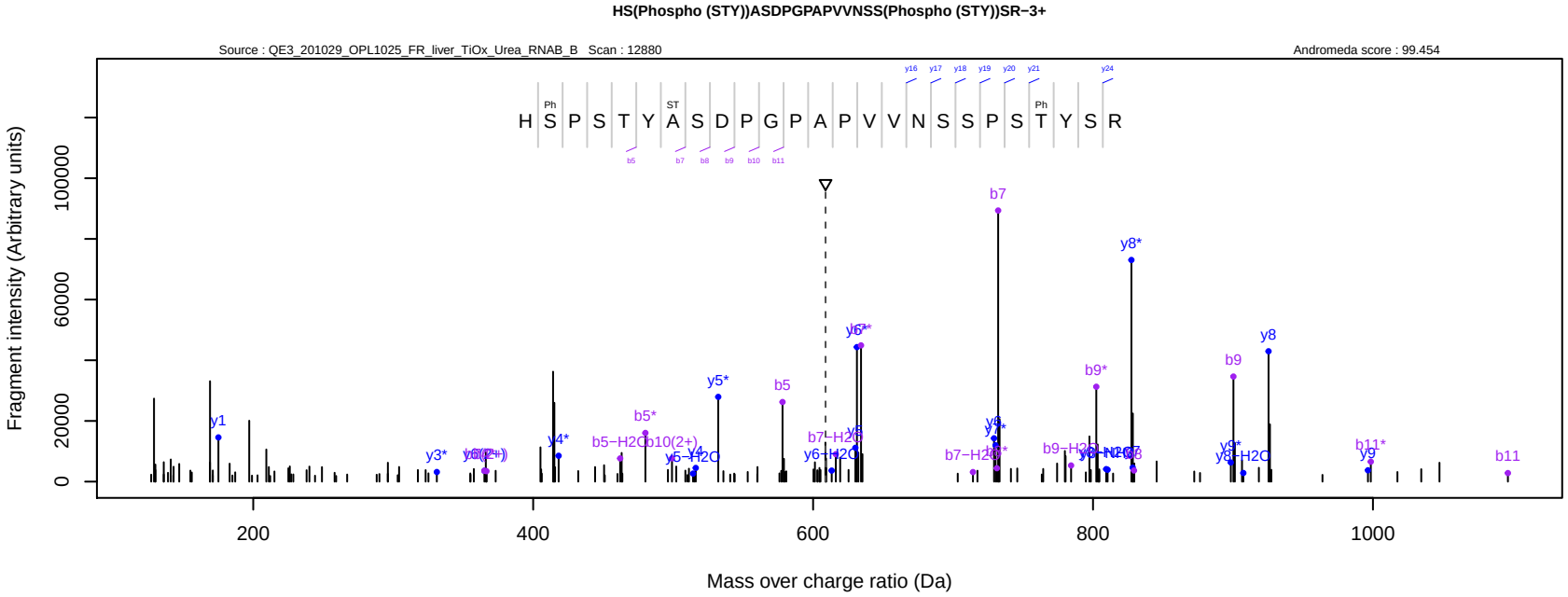


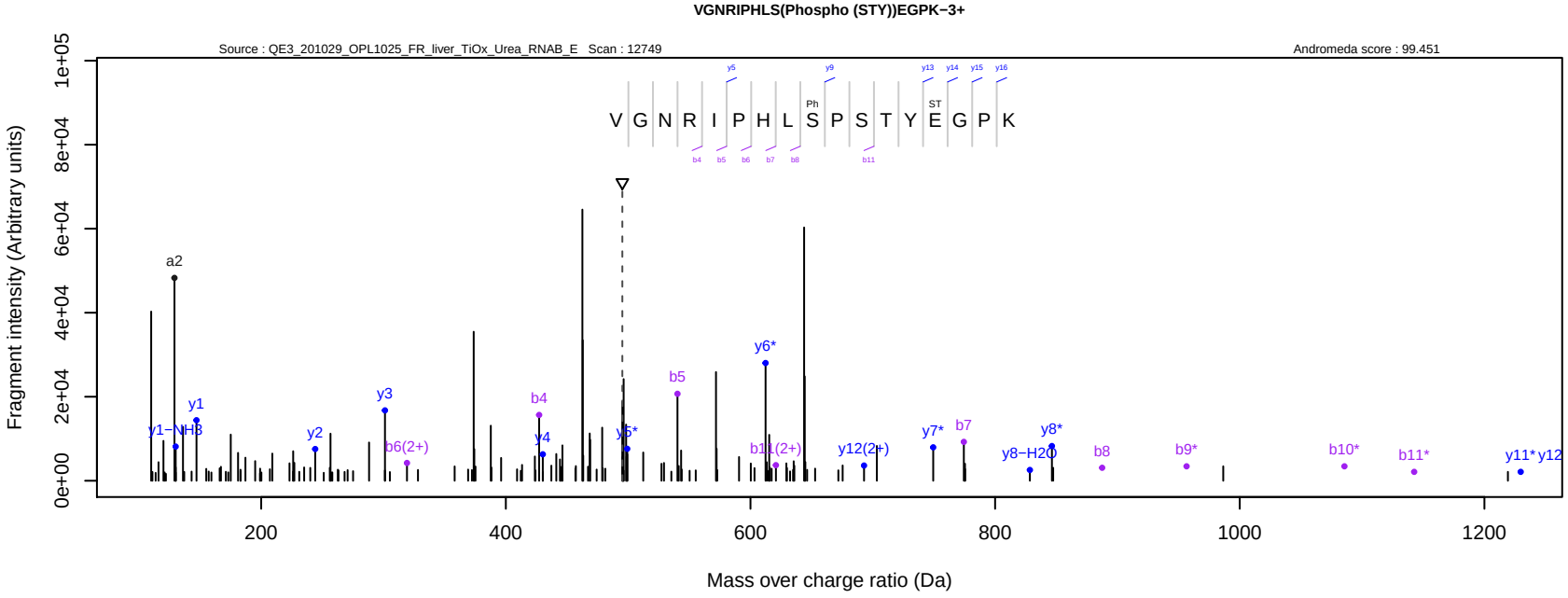

ES(Phospho (STY))SSPESFGTEEGDEPSLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 27456
Andromeda score : 99.531
E S P S T Y S S P E S F G T E E G D E P S L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y4
y5
y5−H2O
y7
y8
y9
y10
y11
y12
y13
y13−H2O
y14
y15


ARANS(Phospho (STY))PPREFPPATAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10997
Andromeda score : 99.508
A R A N S P S T Y P P R E F P P A T A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
b5*
y1
y1−NH3
b2−NH3
b2
y6(2+)
b4
y5
b10(2+)
y6
b13(2+)
y7
y8
y9
b10*
y10
y11−NH3
y11
y12

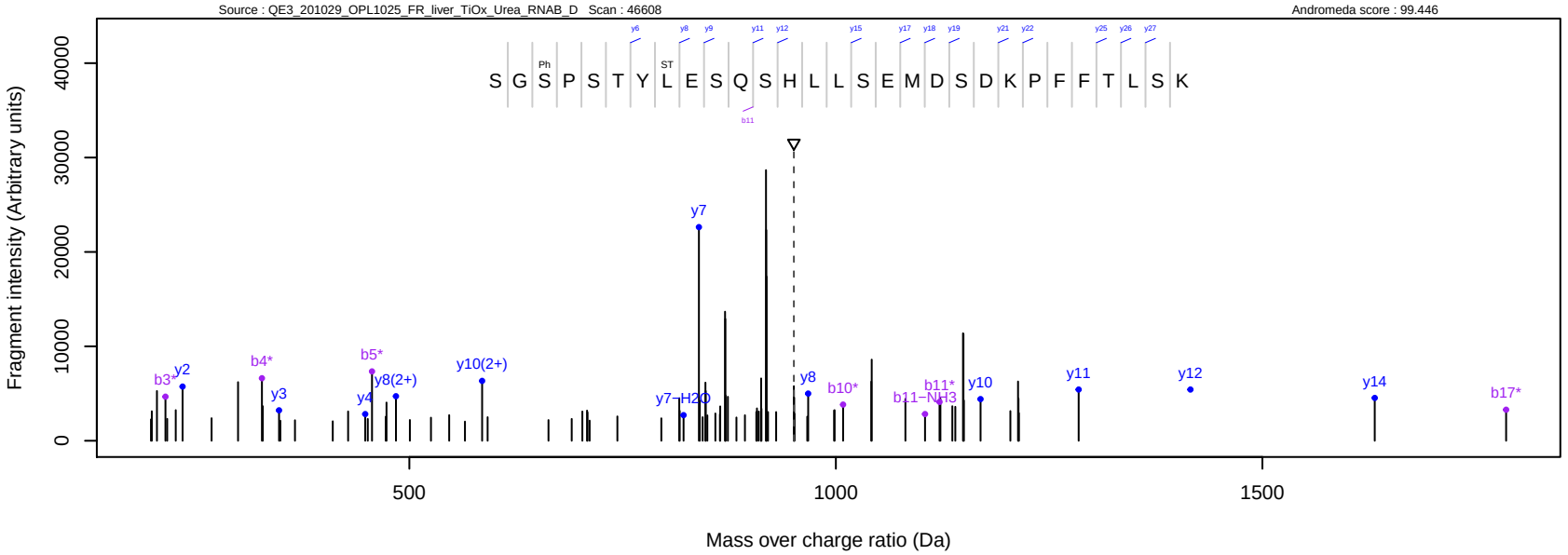

ASAVS(Phospho (STY))PEKAPM(Oxidation (M))TSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 6015
Andromeda score : 99.481
A S A V S P S T Y P E K A P M O M T S K
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y1−NH3
y1
y2
y3
b5*
y5
y6
b8*
y7
b9−H2O
b9*
y8
b9
y9
y10*


DSGCYES(Phospho (STY))SENLENAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 16642
Andromeda score : 99.481
D S G C Y E S P S T Y S E N L E N A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

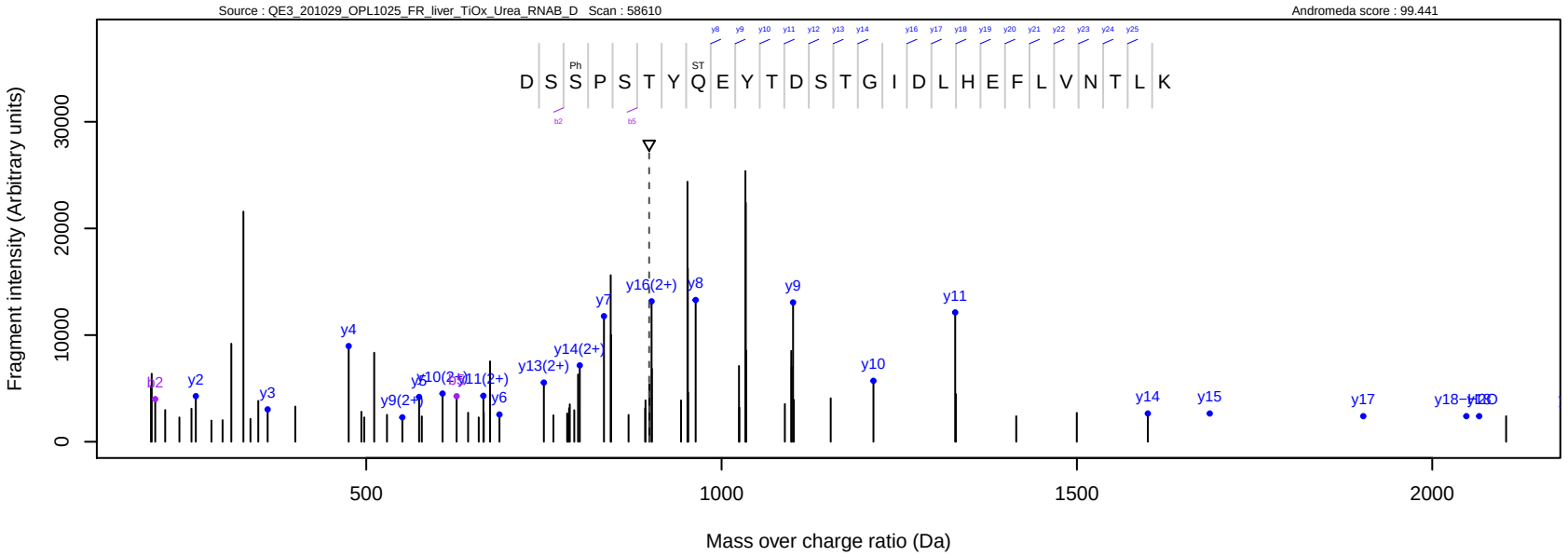

HS(Phospho (STY))ASDPGPAPVVNSS(Phospho (STY))SR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 12880
Andromeda score : 99.454
H S P S T Y A S D P G P A P V V N S S P S T Y S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VGNRIPHLS(Phospho (STY))EGPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12749
Andromeda score : 99.451
V G N R I P H L S P S T Y E G P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

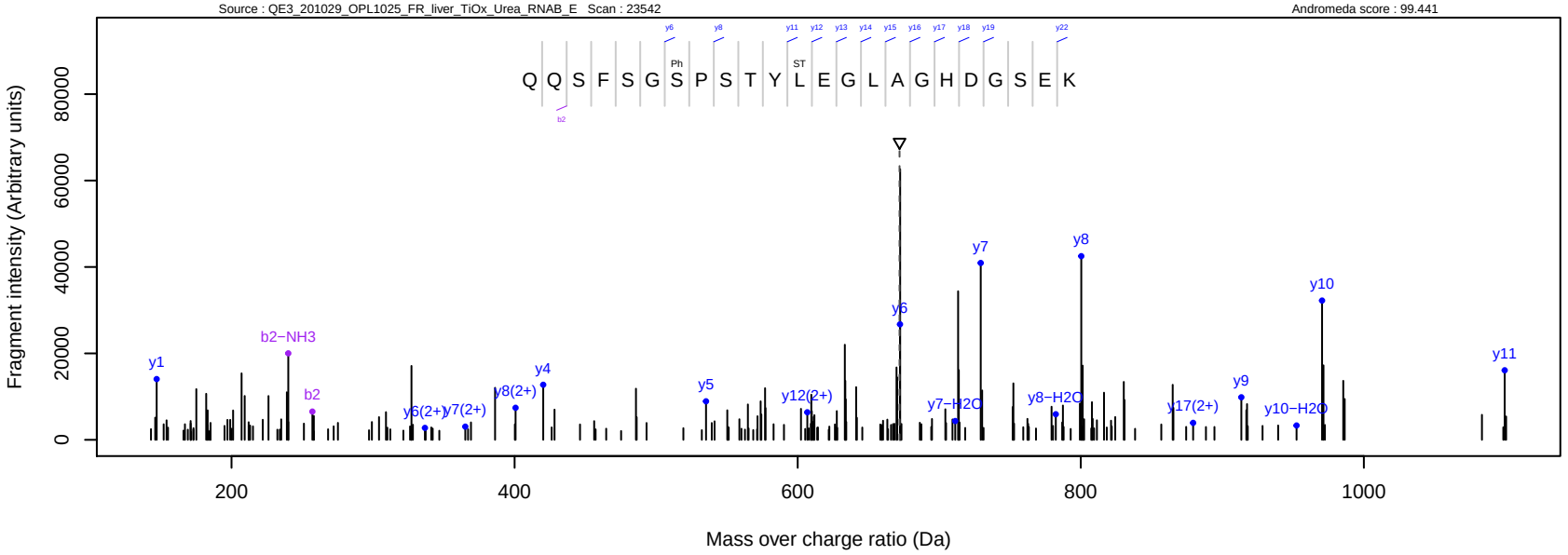
SGS(Phospho (STY))LESQSHLLSEMDSDKPFFTLSK−3+



DSS(Phospho (STY))QEYTDSTGIDLHEFLVNTLK−3+

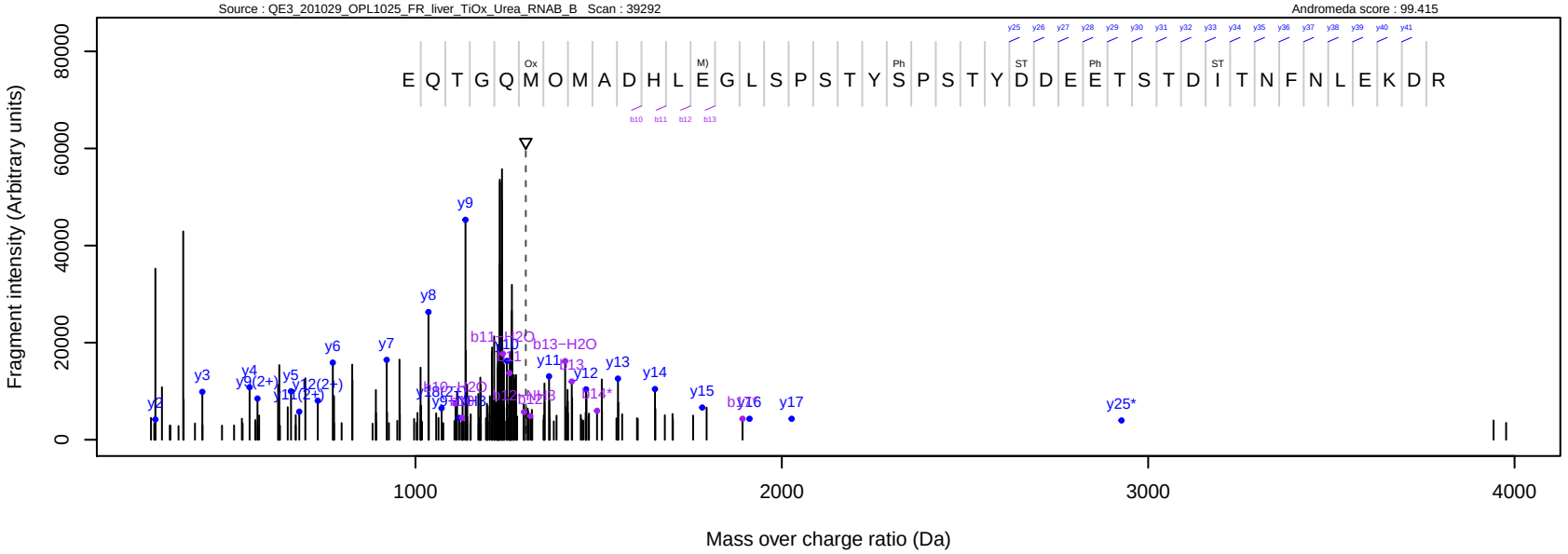


QQSFSGS(Phospho (STY))LEGLAGHDGSEK−3+



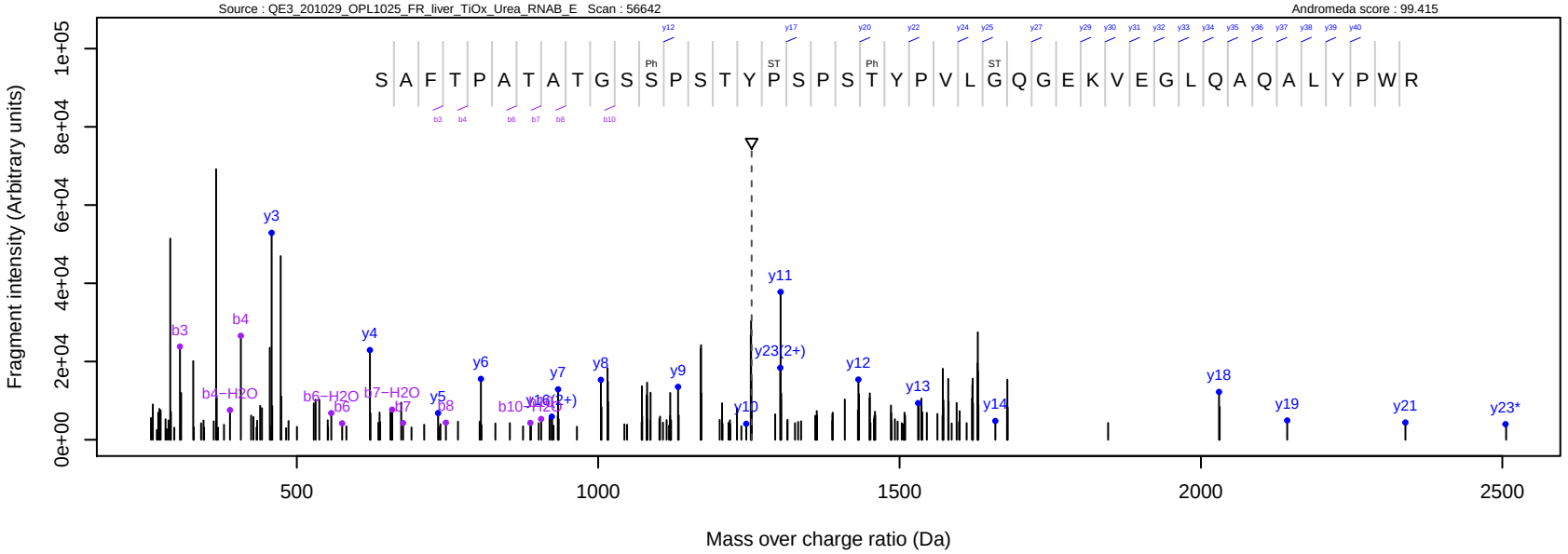
EQTGQM(Oxidation (M))ADHLEGLS(Phospho (STY))S(Phospho (STY))DDEETSTDITNFNLEKDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 39292 Andromeda score : 99.415



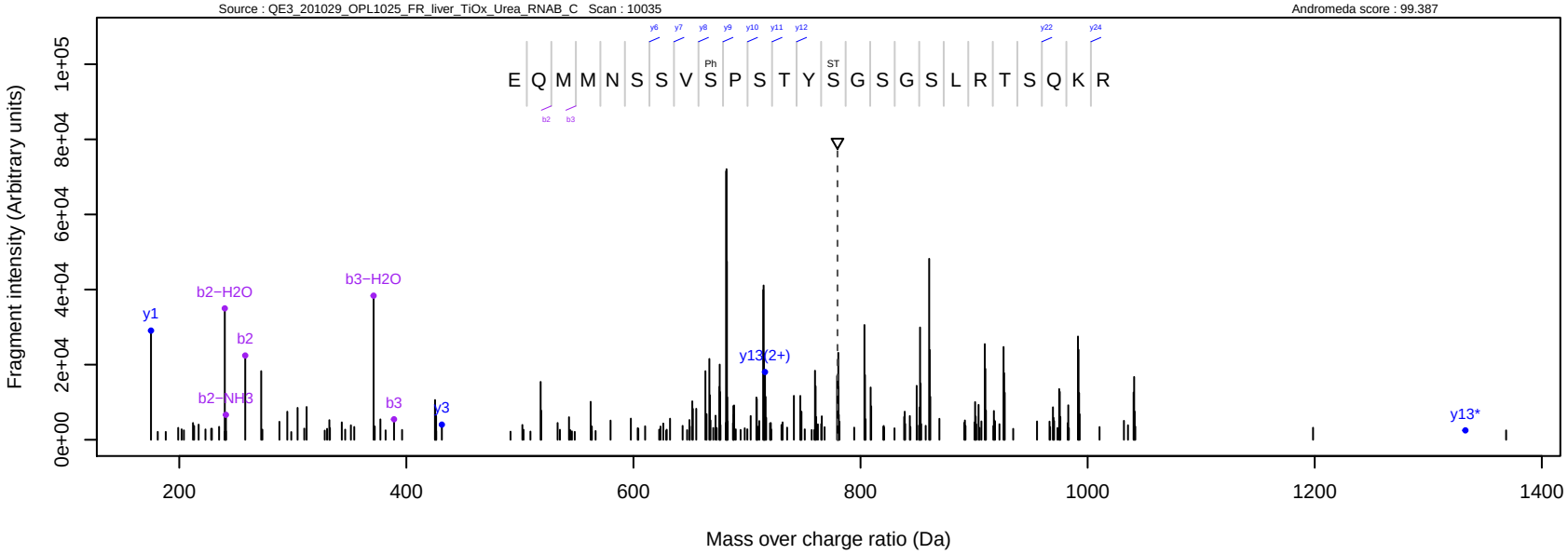
SAFTPATATGSS(Phospho (STY))PS(Phospho (STY))PVLGQGEKVEGLQAQALYPWR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 56642 Andromeda score : 99.415



EQMMNSSVS(Phospho (STY))SGSGSLRTSQKR−3+

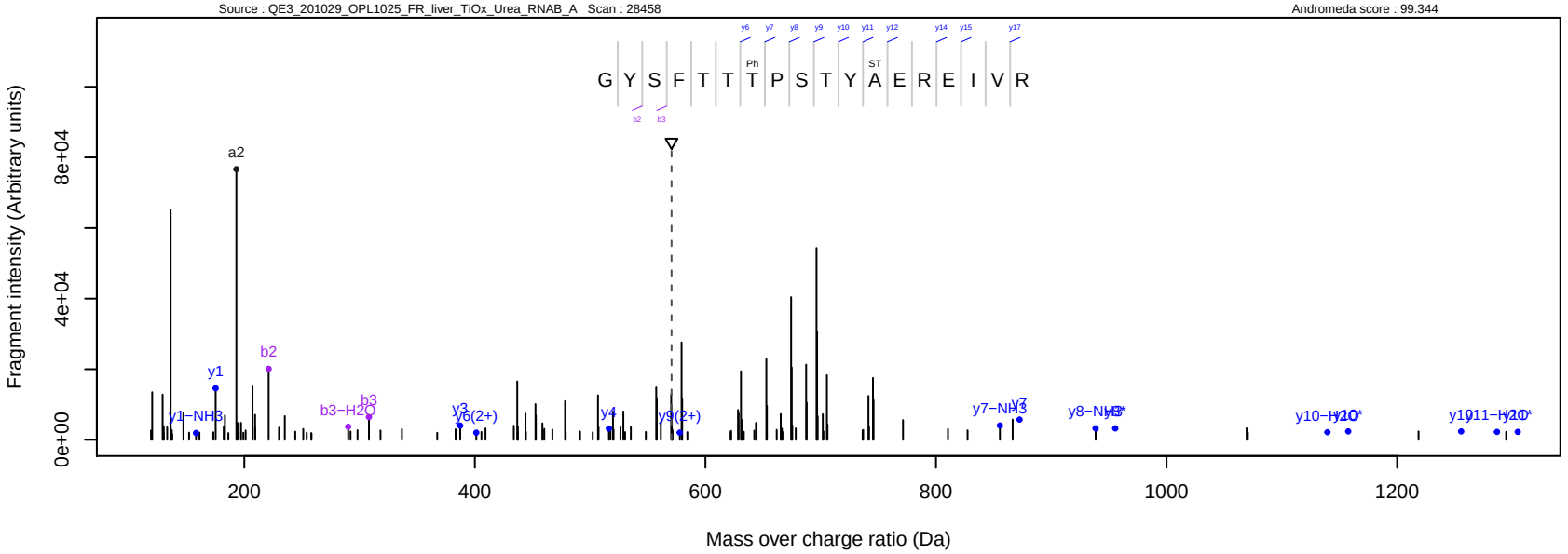
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10035 Andromeda score : 99.387



GYSFTTT(Phospho (STY))AEREIVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 28458

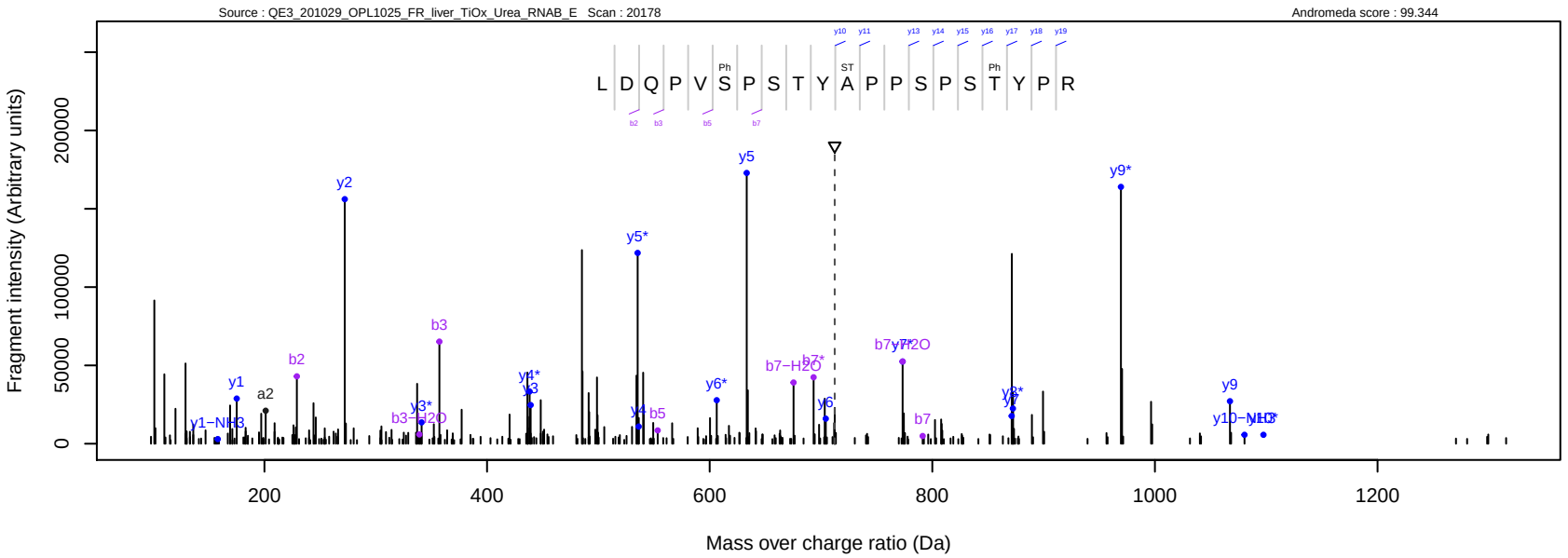
Andromeda score : 99.344



LDQPVS(Phospho (STY))APPS(Phospho (STY))PR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20178

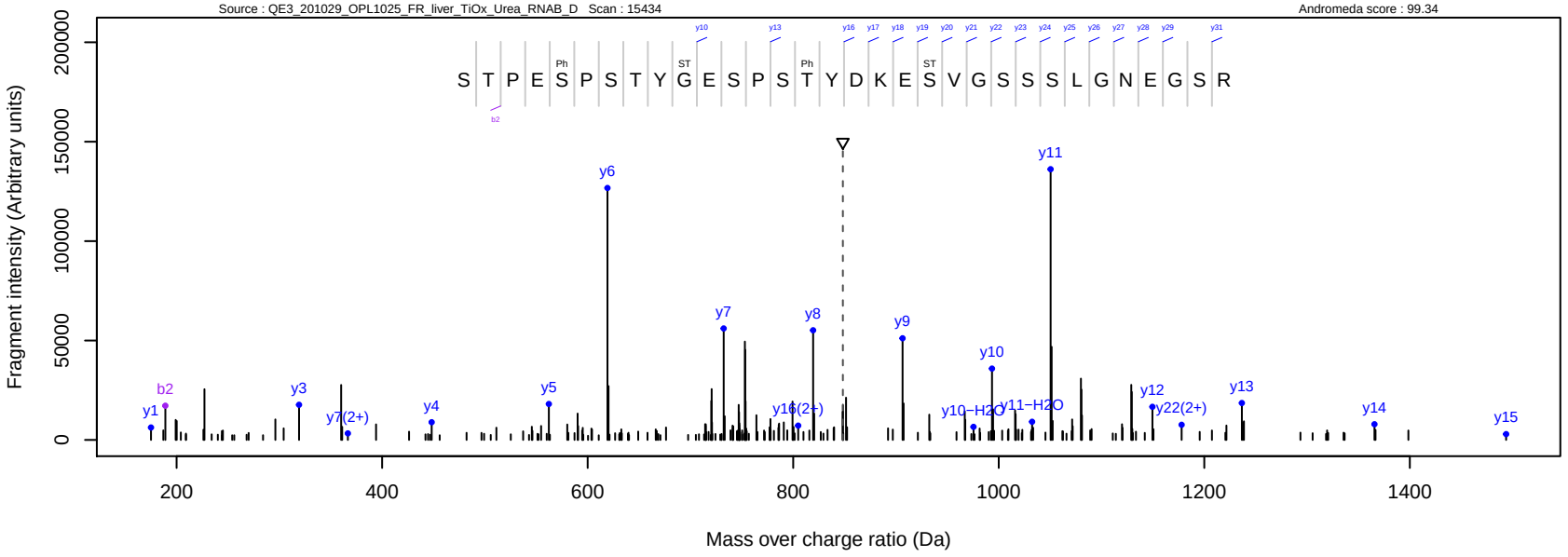
Andromeda score : 99.344



STPES(Phospho (STY))GES(Phospho (STY))DKESVGSSSLGNEGSR−3+

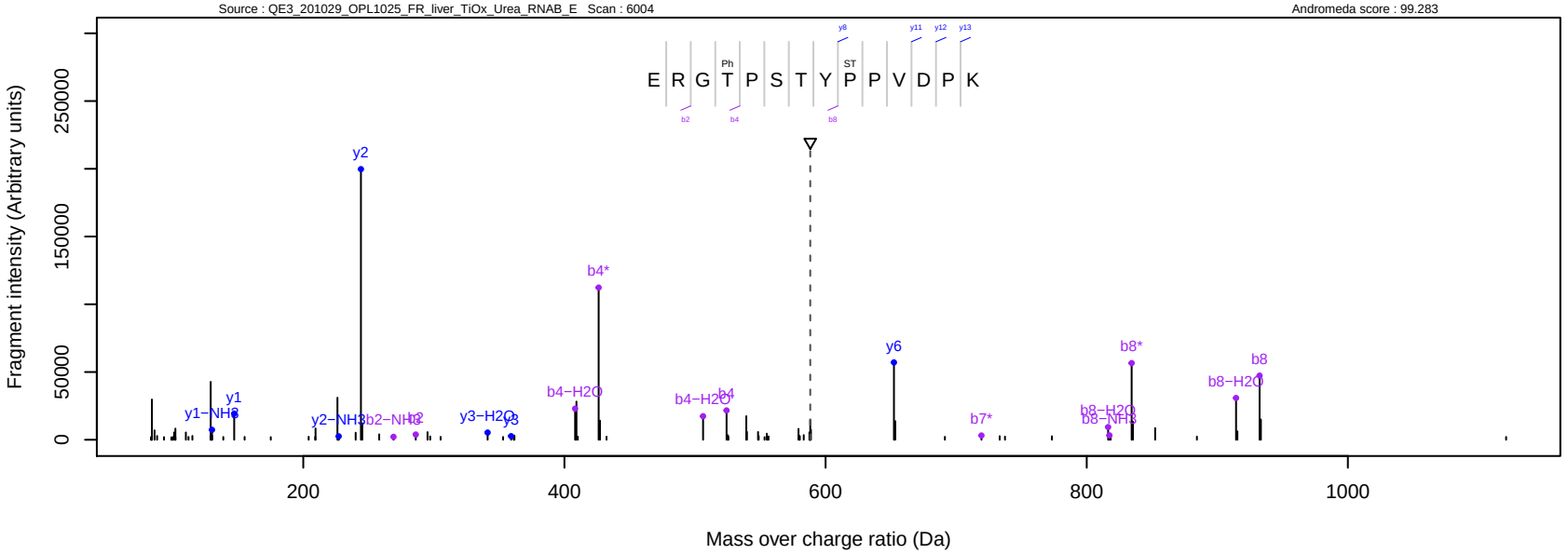
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15434

Andromeda score : 99.34



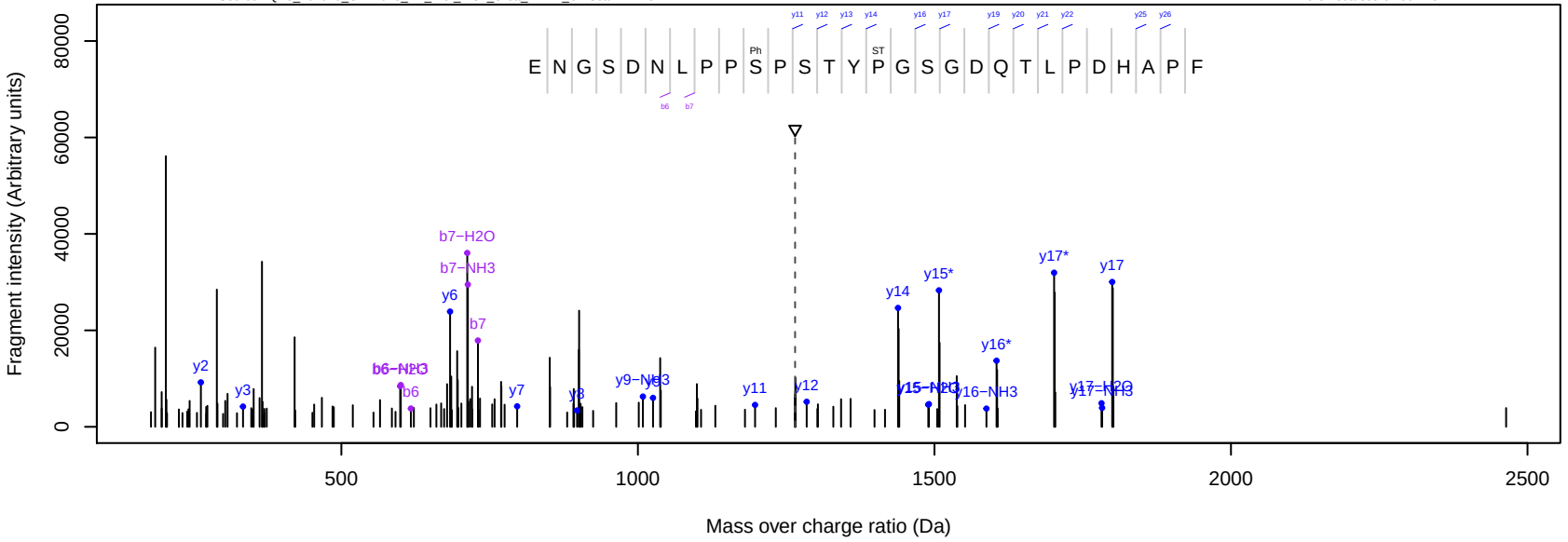
ERGT(Phospho (STY))PPVDPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 6004 — Andromeda score : 99.283



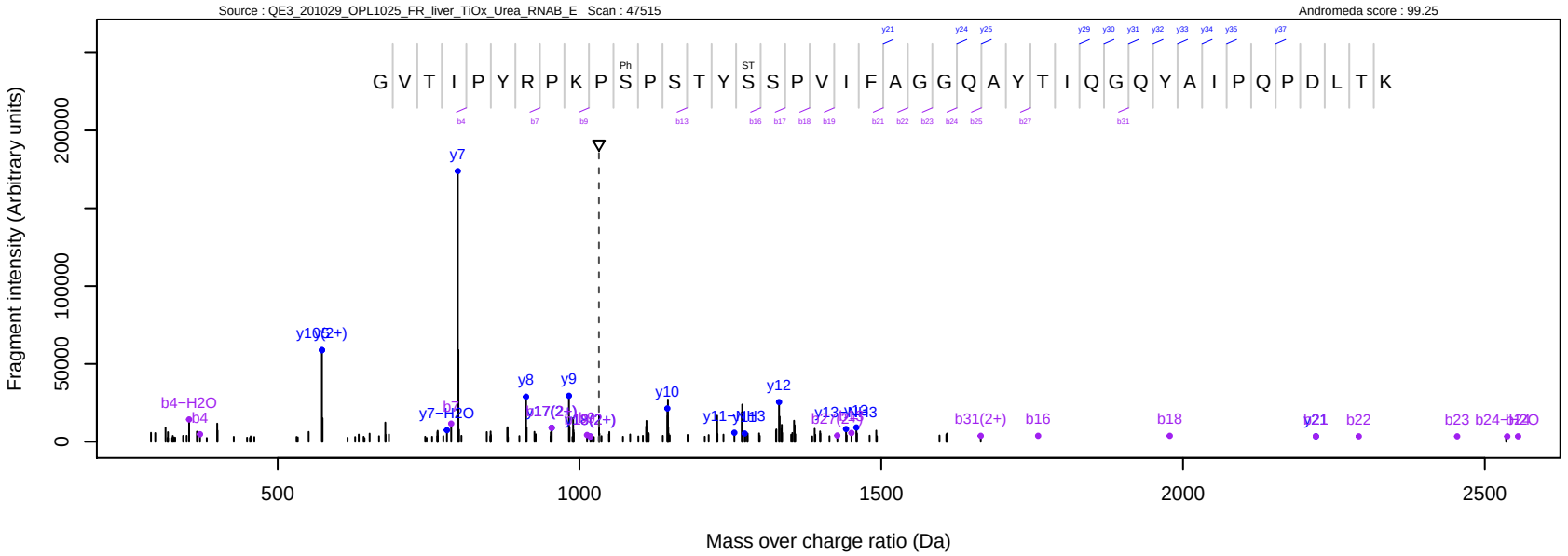
ENGSDNLPPS(Phospho (STY))PGSGDQTLPDHAPF−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 41151 — Andromeda score : 99.273



GVTIPYRPKPS(Phospho (STY))SSPVIFAGGQAYTIQGQYAIPQPDLTK−4+

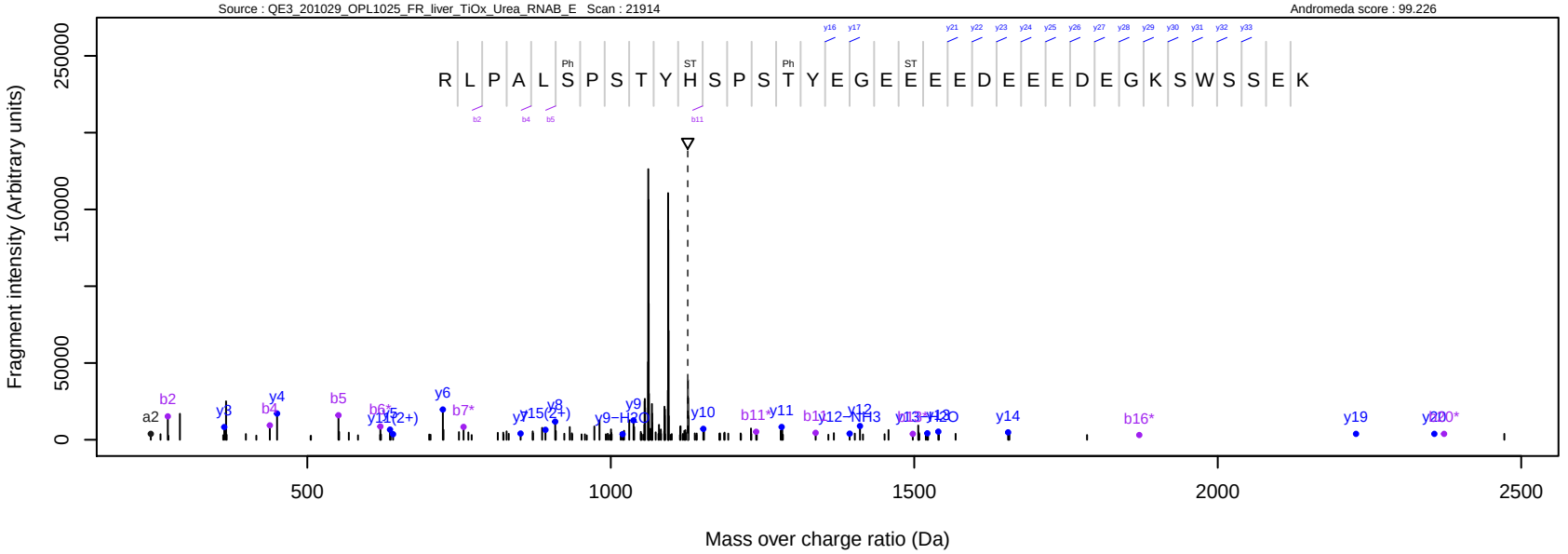
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 47515 — Andromeda score : 99.25



RLPALS(Phospho (STY))HS(Phospho (STY))EGEEEEDEEEDEGKSWSSEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21914

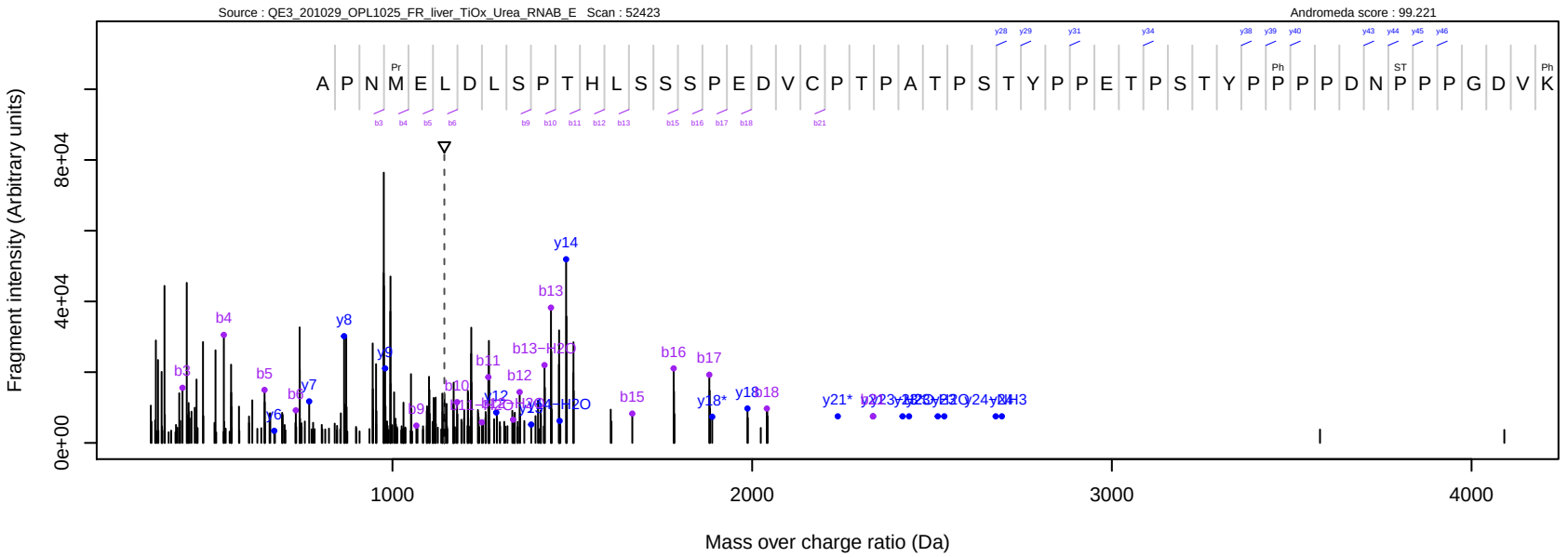
Andromeda score : 99.226



(Acetyl (Protein N−term))MELDLSPTHLSSSPEDVCPTPAT(Phospho (STY))PPET(Phospho (STY))PPPPDNPPPGDVKR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 52423

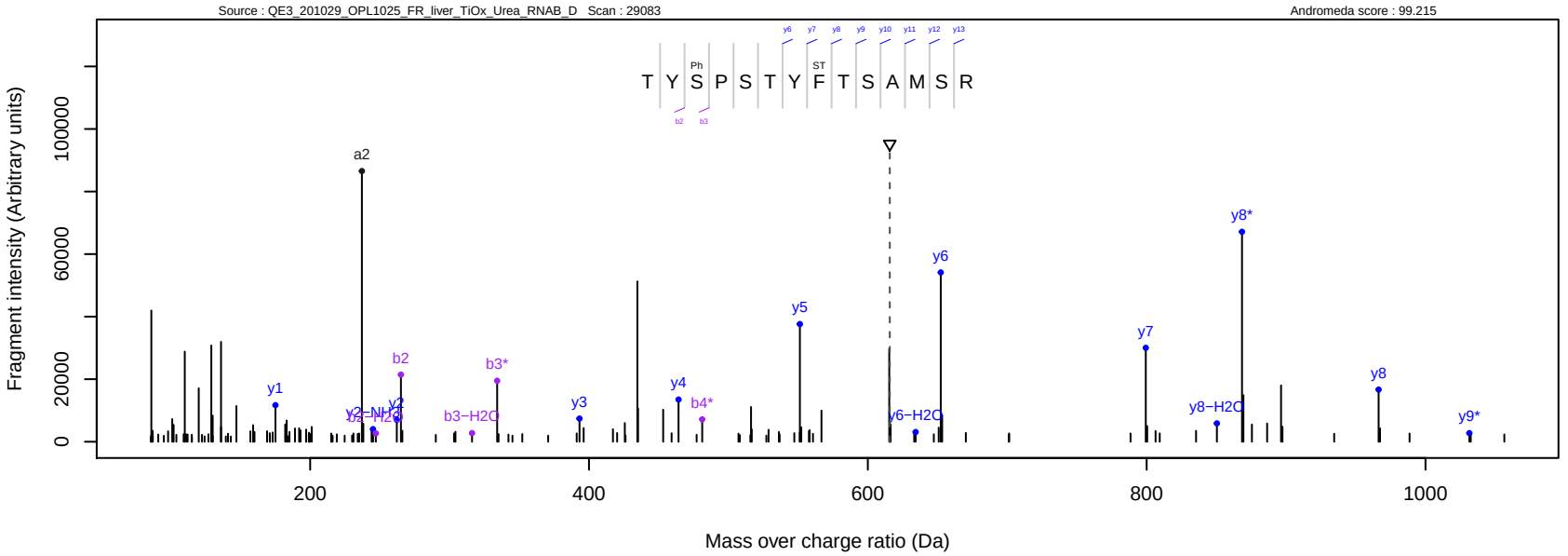
Andromeda score : 99.221



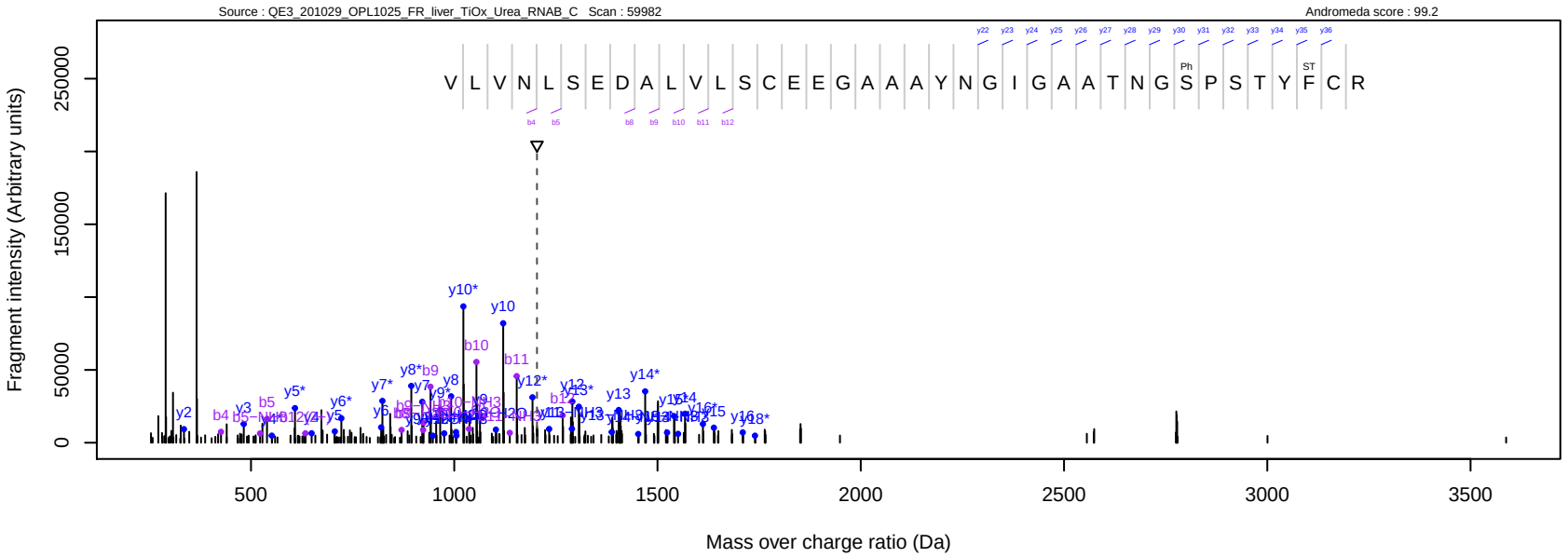
TYS(Phospho (STY))FTSAMSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29083

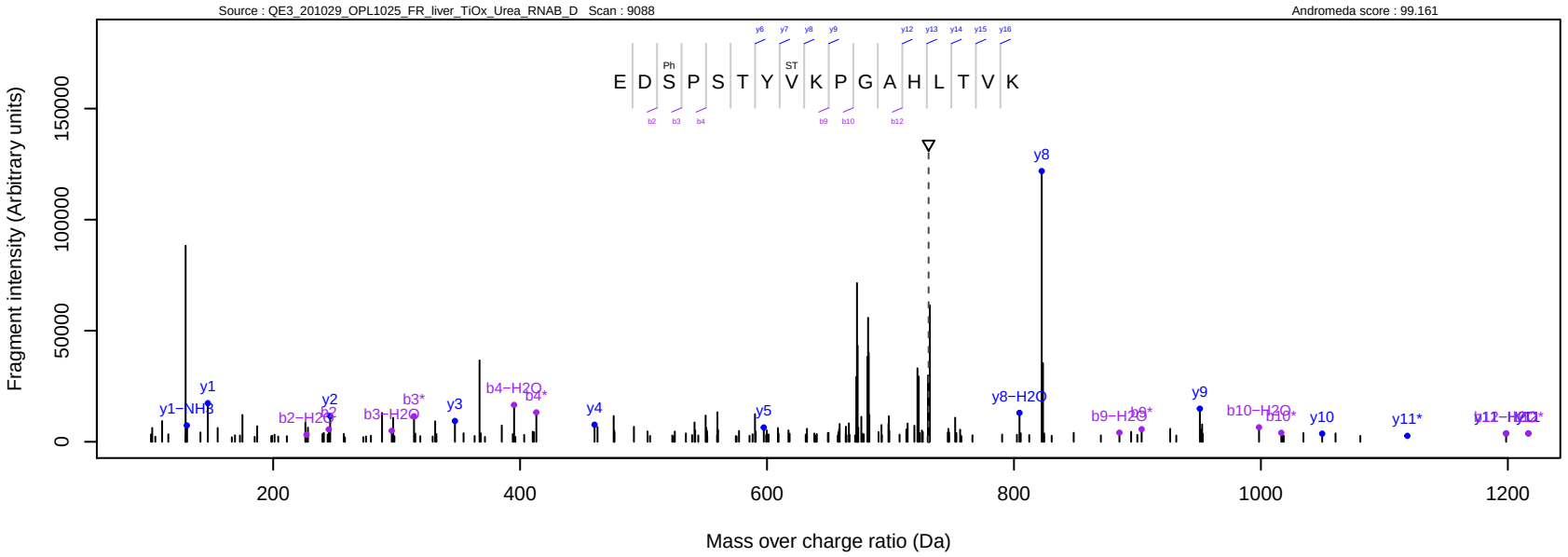
Andromeda score : 99.215



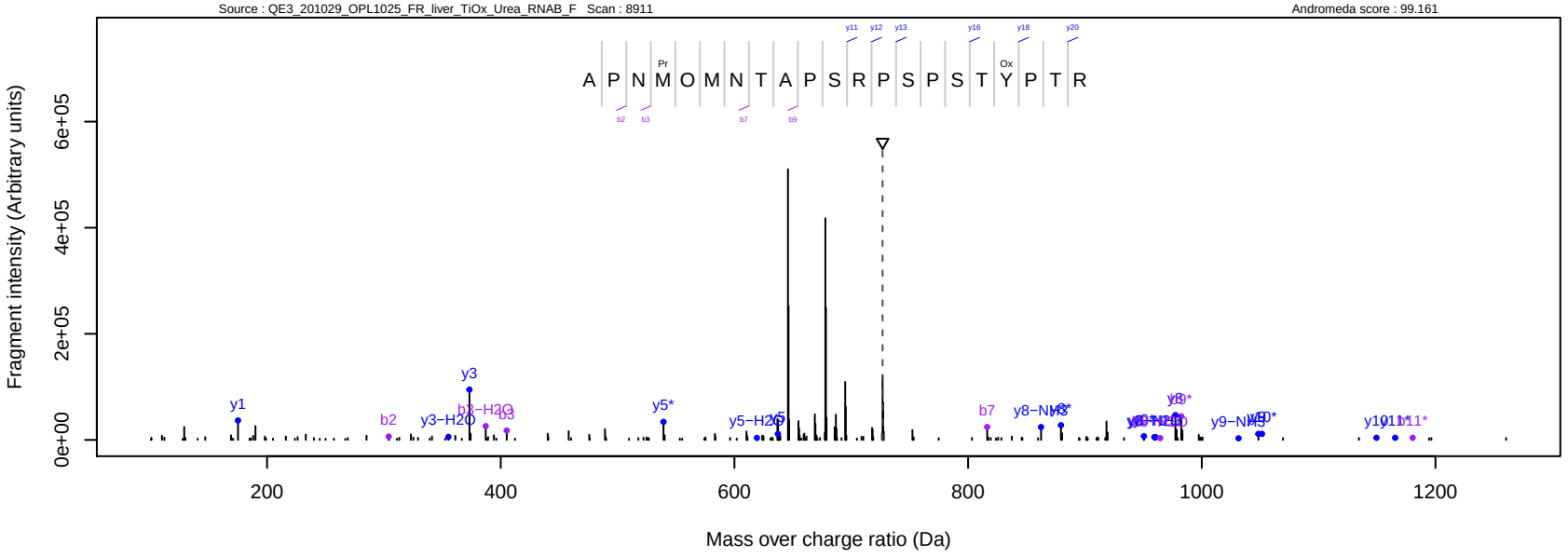
VLVNLSEDALVLSCEEGAAAYNGIGAATNGS(Phospho (STY))FCR−3+



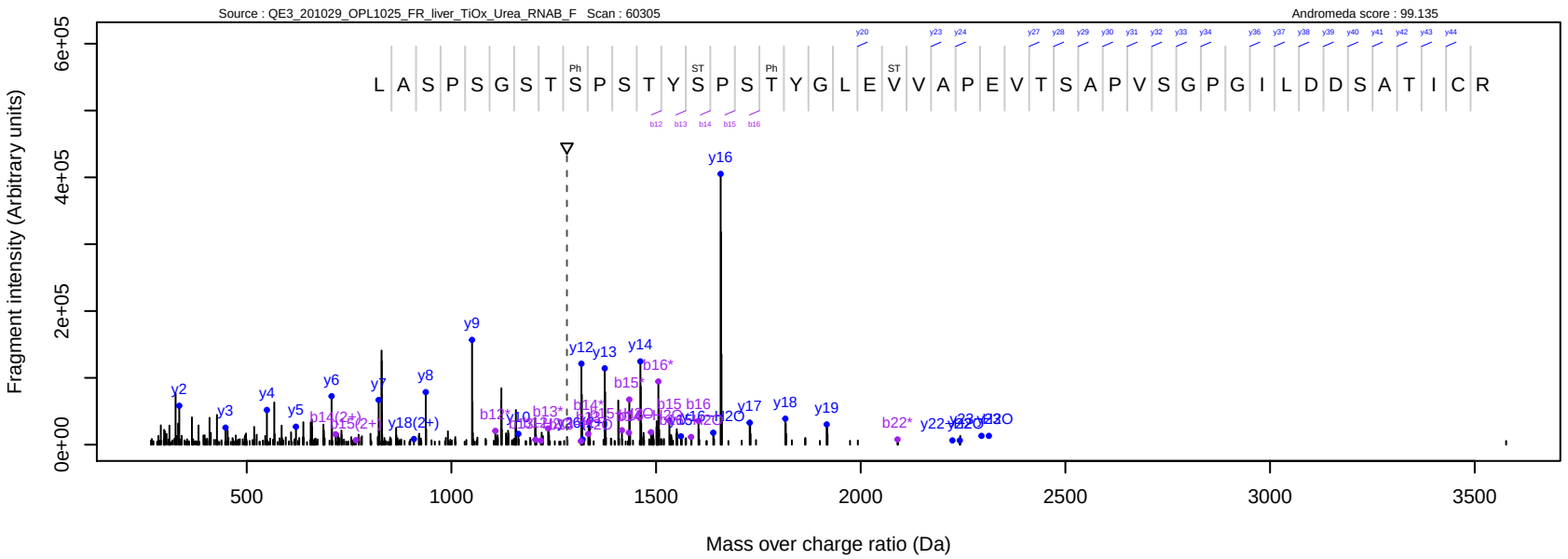
EDS(Phospho (STY))VKPGAHLTVK−2+



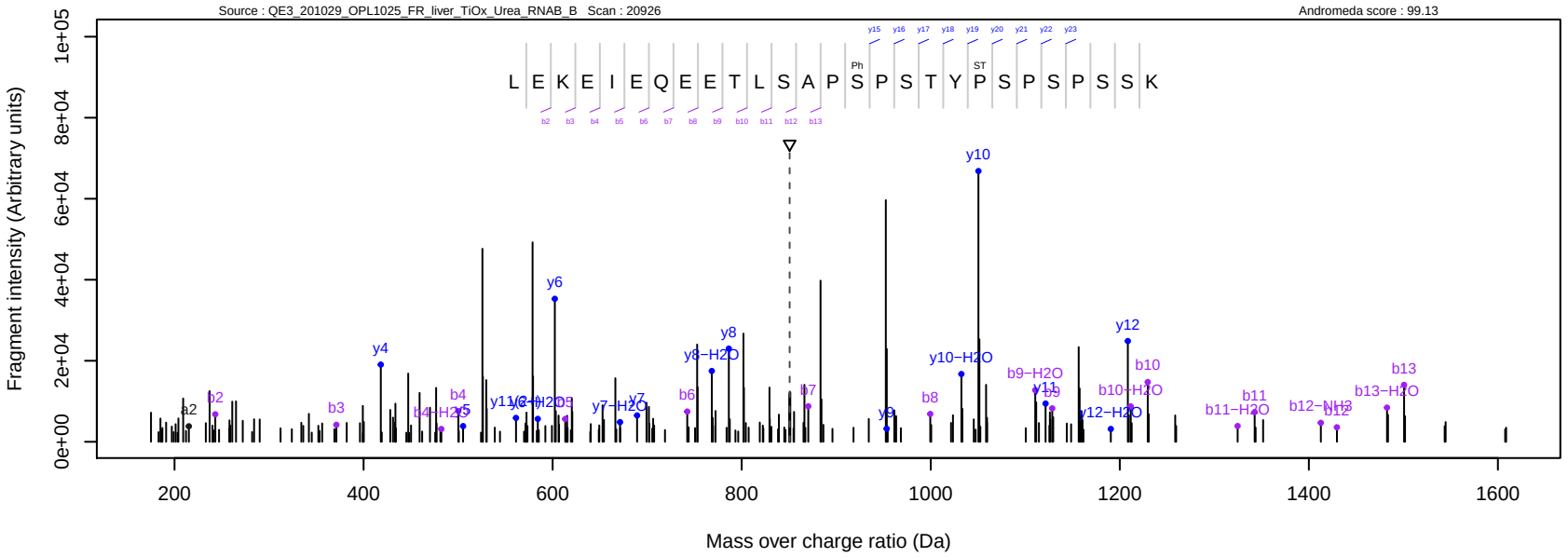
(Acetyl (Protein N−term))M(Oxidation (M))NTAPSRPS(Phospho (STY))PTR−2+



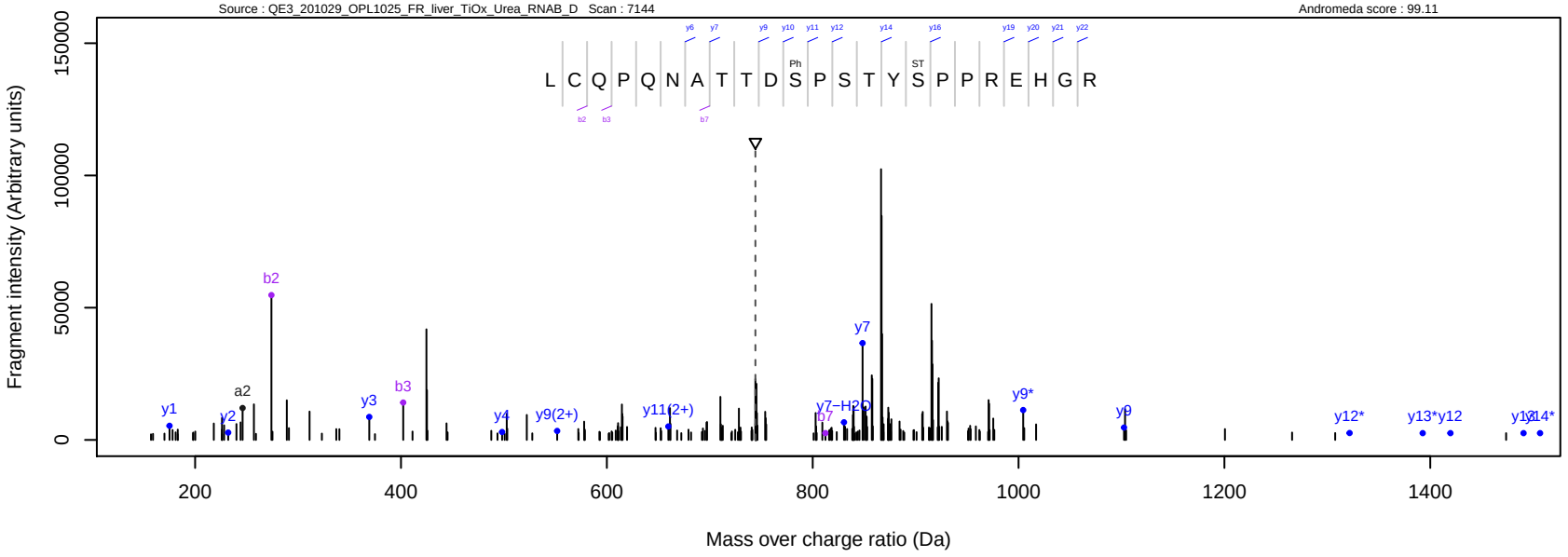
LASPSGSTS(Phospho (STY))S(Phospho (STY))GLEVVAPEVTSAPVSGPGILDDSATICR−3+



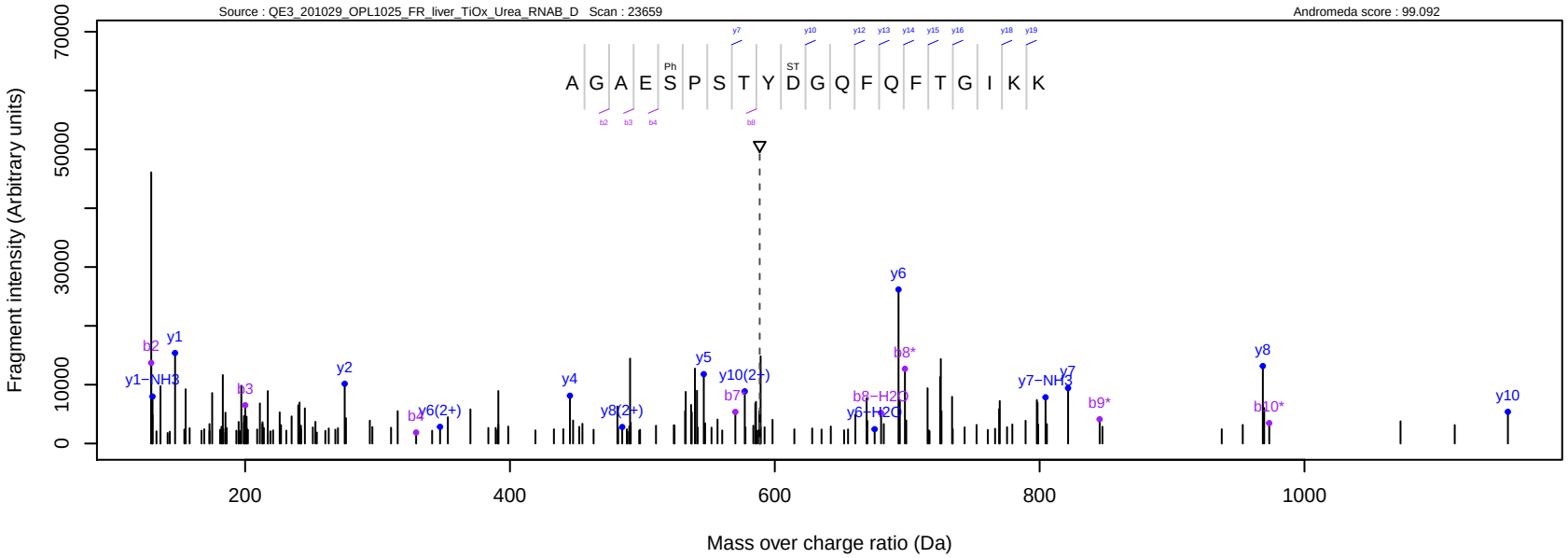
LEKEIEQEETLSAPS(Phospho (STY))PSPSPSSK−3+



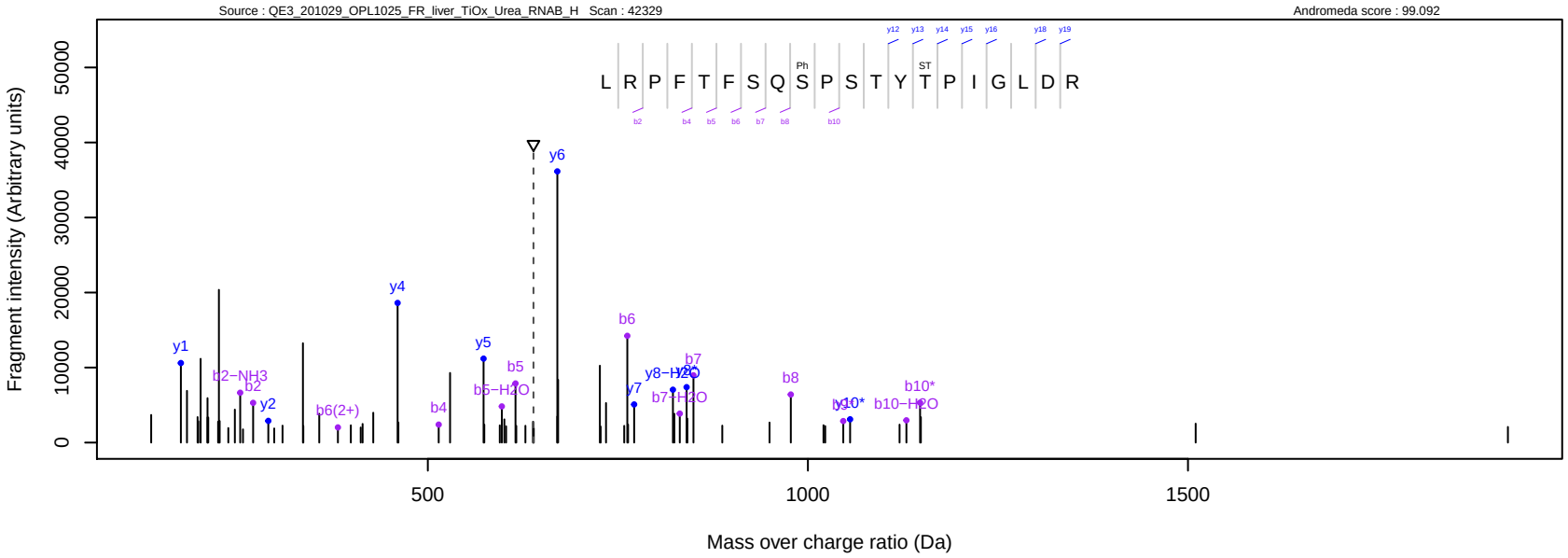
LCQPQNATTDS(Phospho (STY))SPPREHGR−3+



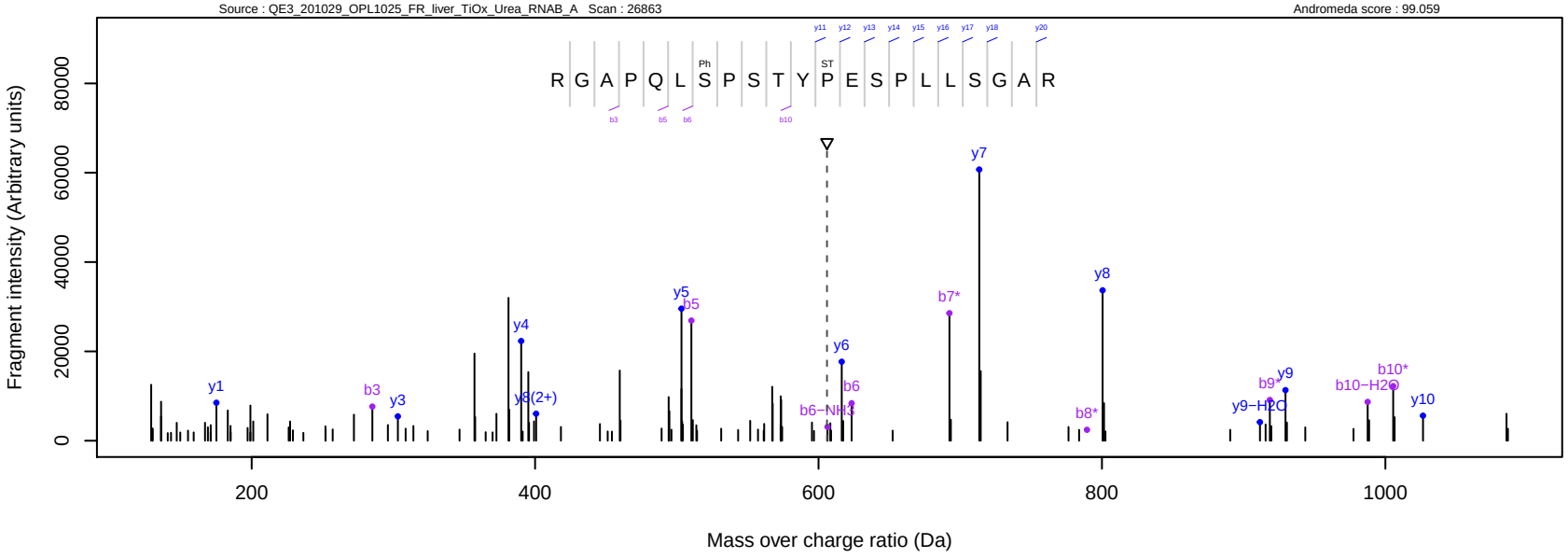
AGAES(Phospho (STY))DGQFQFTGIKK−3+

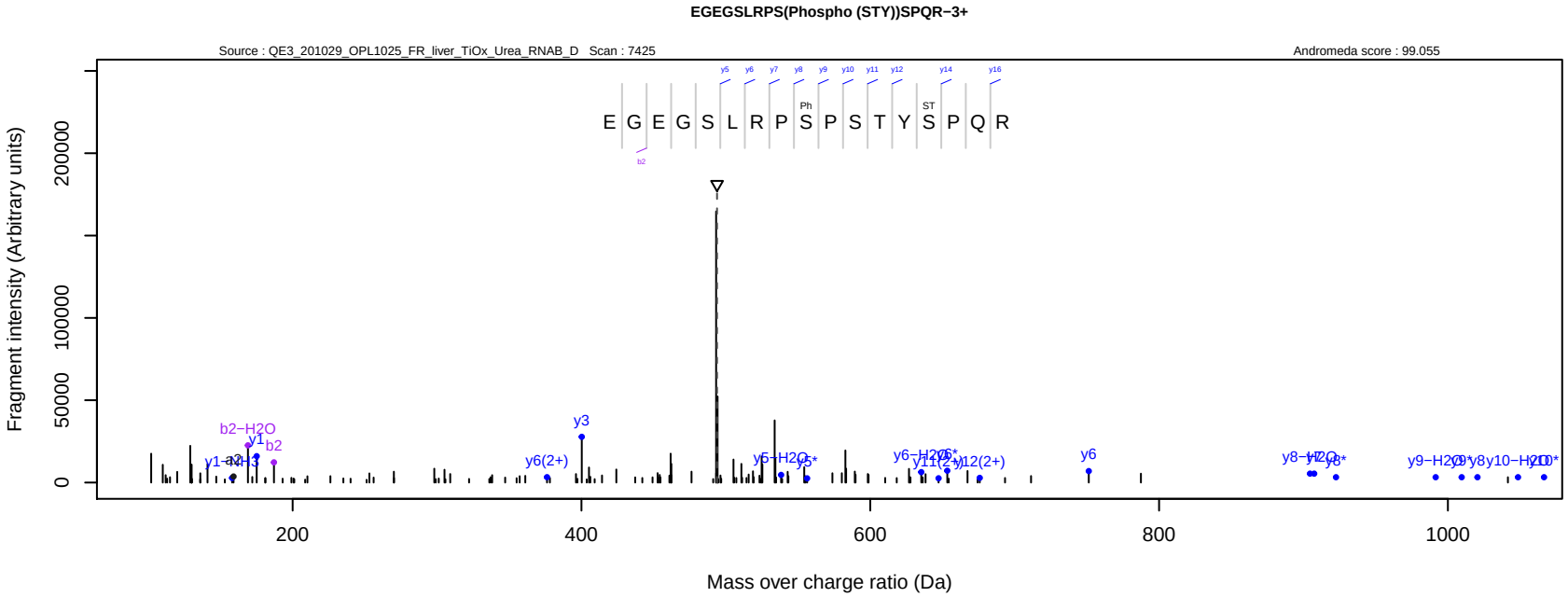


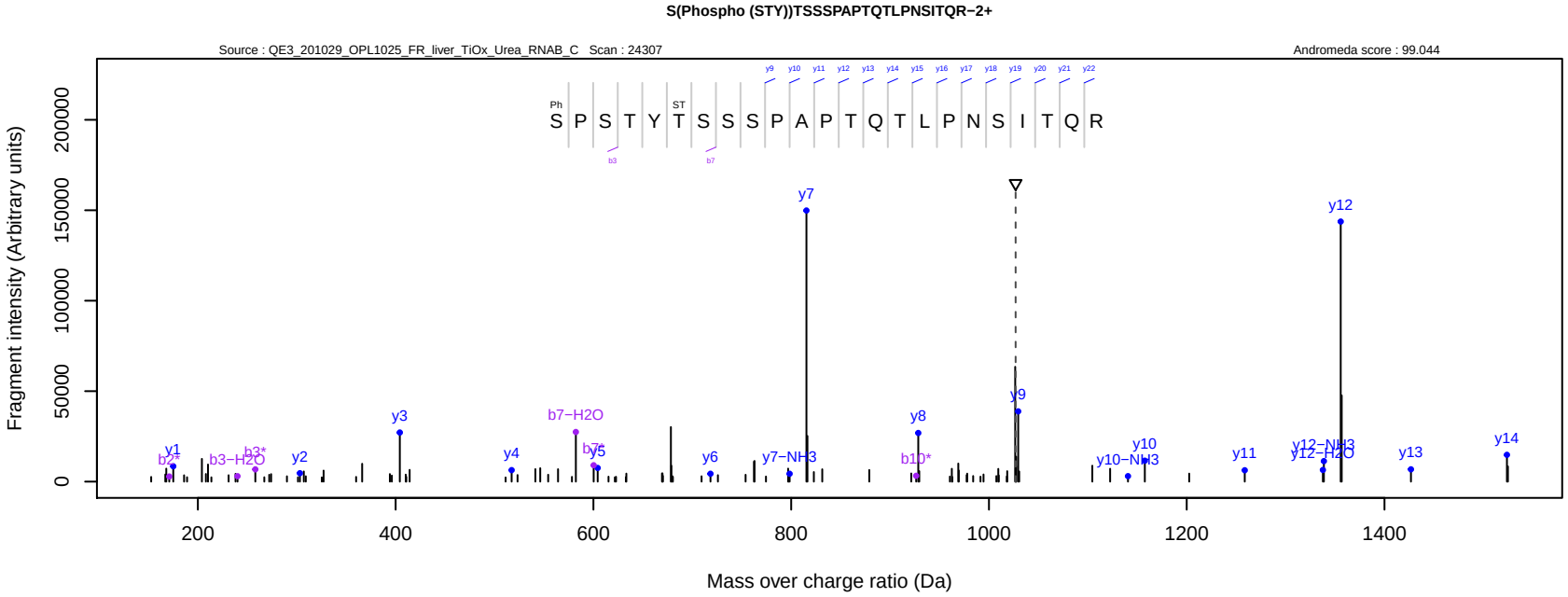
LRPFTFSQS(Phospho (STY))TPIGLDR−3+

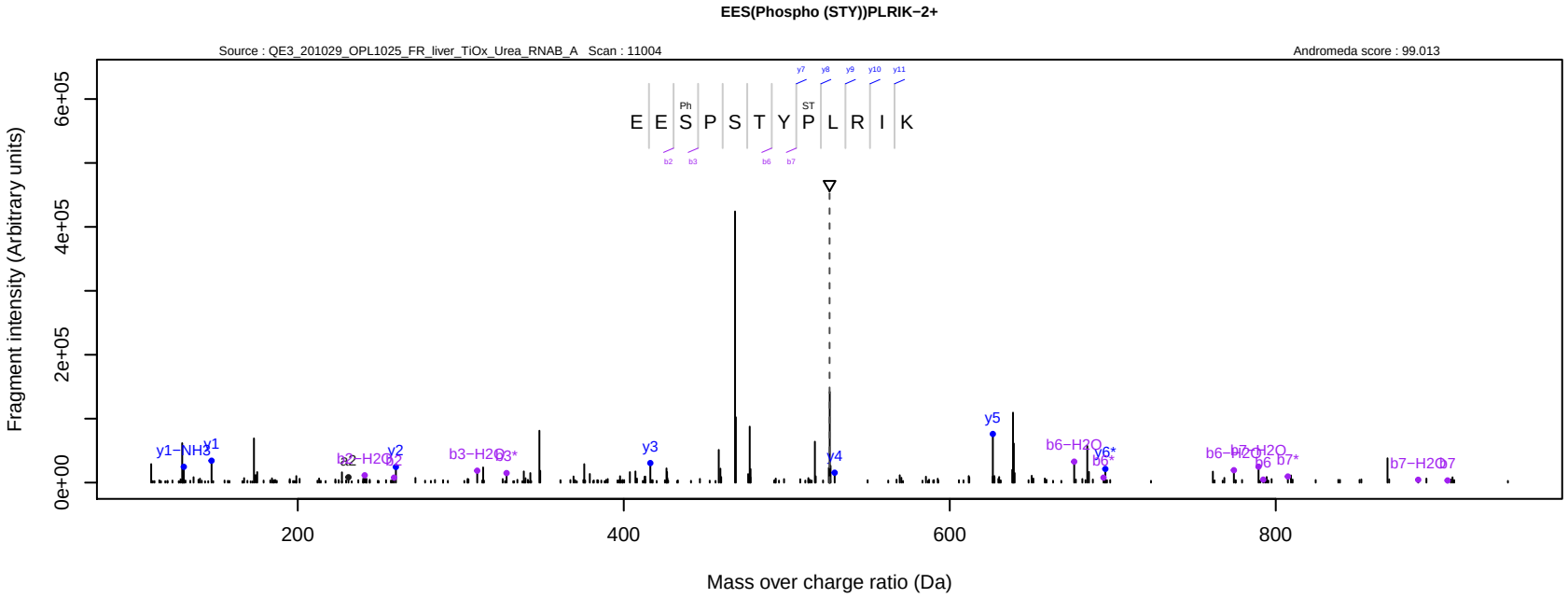


RGAPQLS(Phospho (STY))PESPLLSGAR−3+

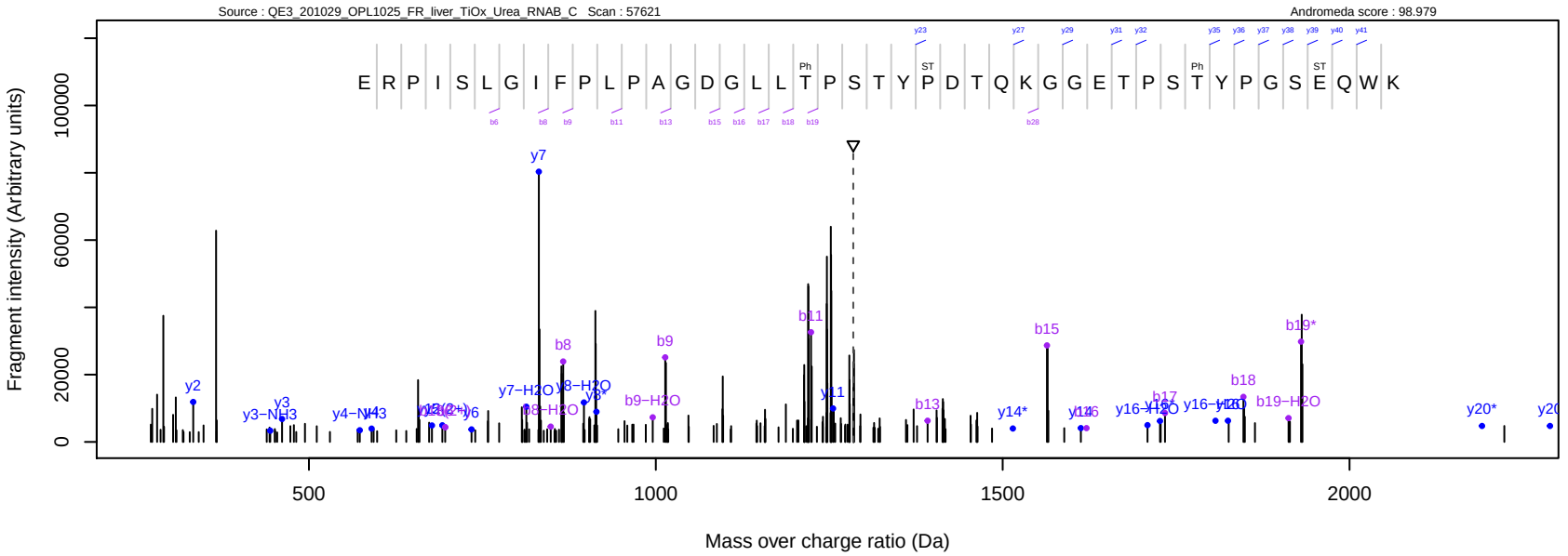



EGEGSLRPS(Phospho (STY))SPQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7425
Andromeda score : 99.055
E G E G S L R P S P S T Y S P Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

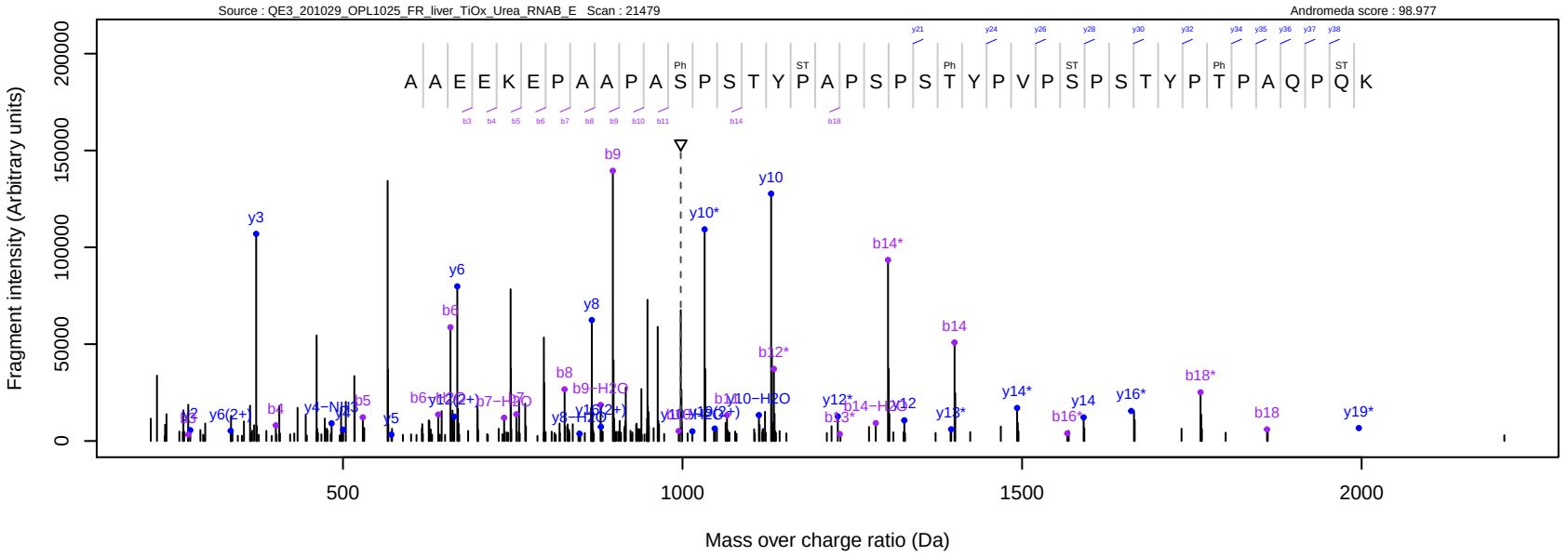

S(Phospho (STY))TSSSPAPTQTLPNSITQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 24307
Andromeda score : 99.044
S P S T Y T S S S P A P T Q T L P N S I T Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EES(Phospho (STY))PLRIK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 11004
Andromeda score : 99.013
E E S P S T Y P L R I K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

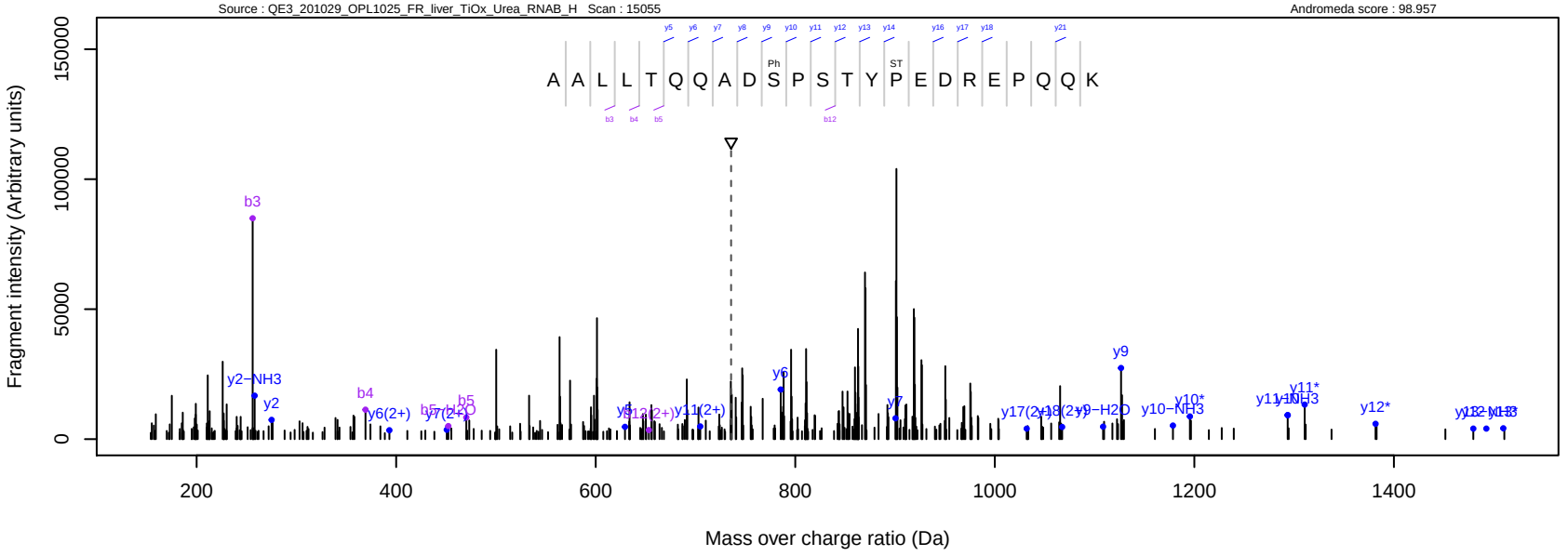
ERPISLGIFPLPAGDGLLT(Phospho (STY))PDTQKGGET(Phospho (STY))PGSEQWK−3+

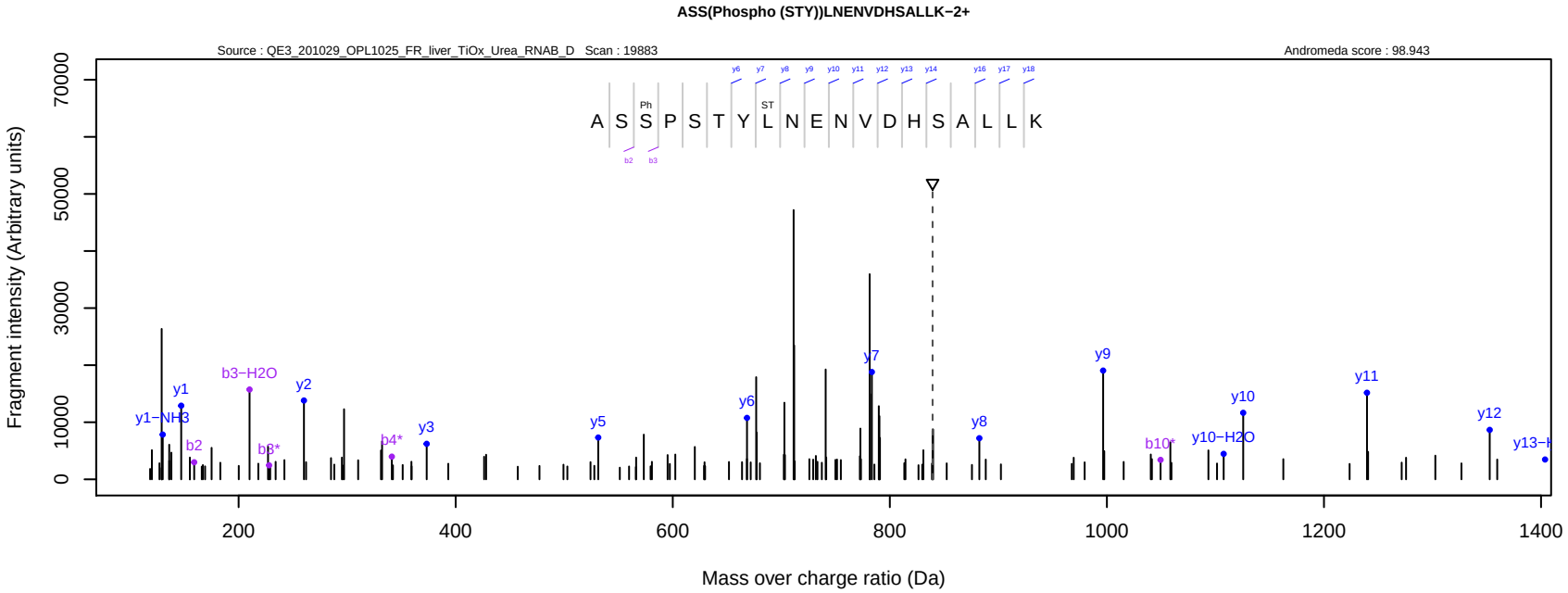


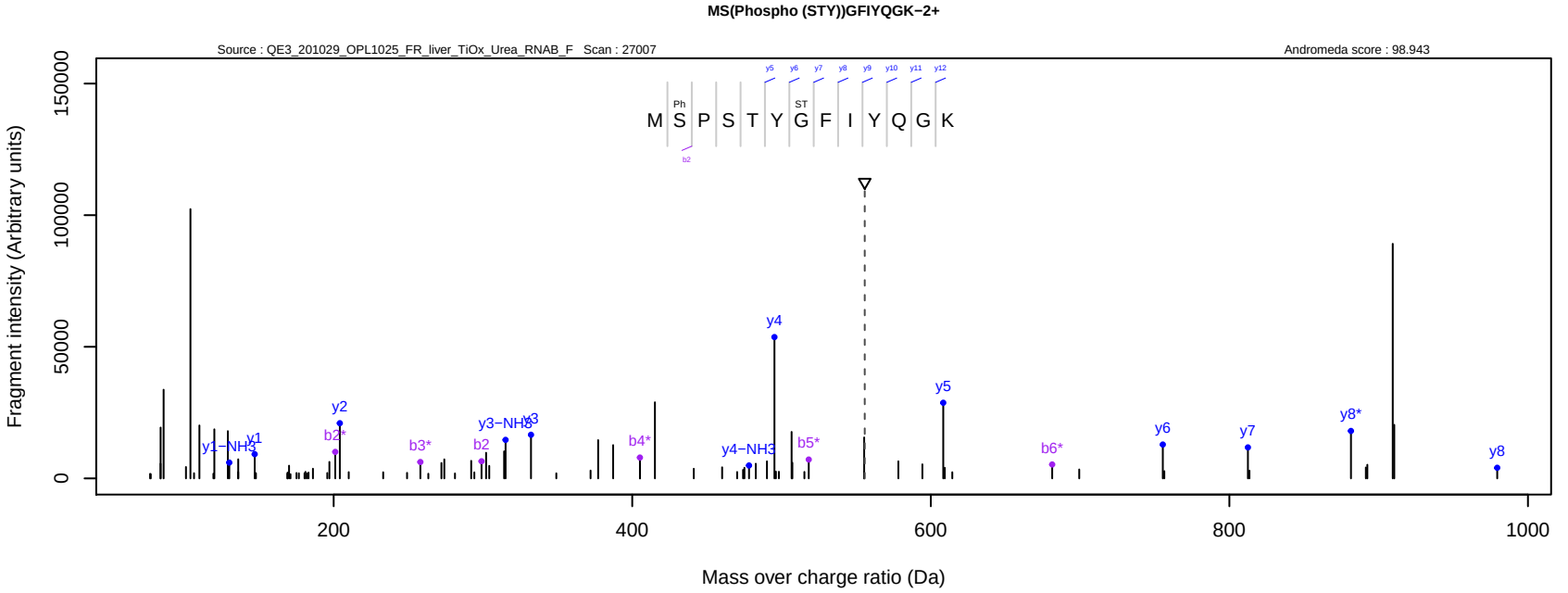
AAEEKEPAAPAS(Phospho (STY))PAPS(Phospho (STY))PVPS(Phospho (STY))PTPAQPQK−3+

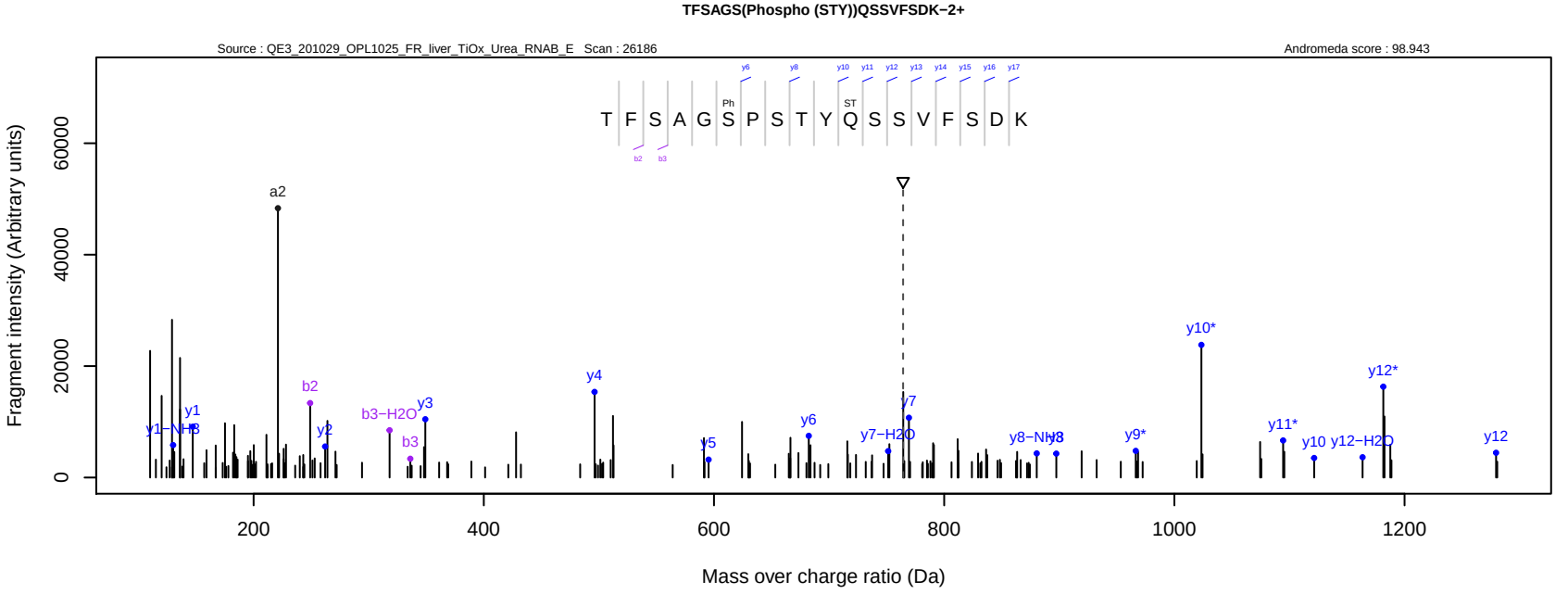


AALLTQQADS(Phospho (STY))PEDREPQQK−3+




ASS(Phospho (STY))LNENVDHSALLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19883
Andromeda score : 98.943
A S S P S T Y L N E N V D H S A L L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

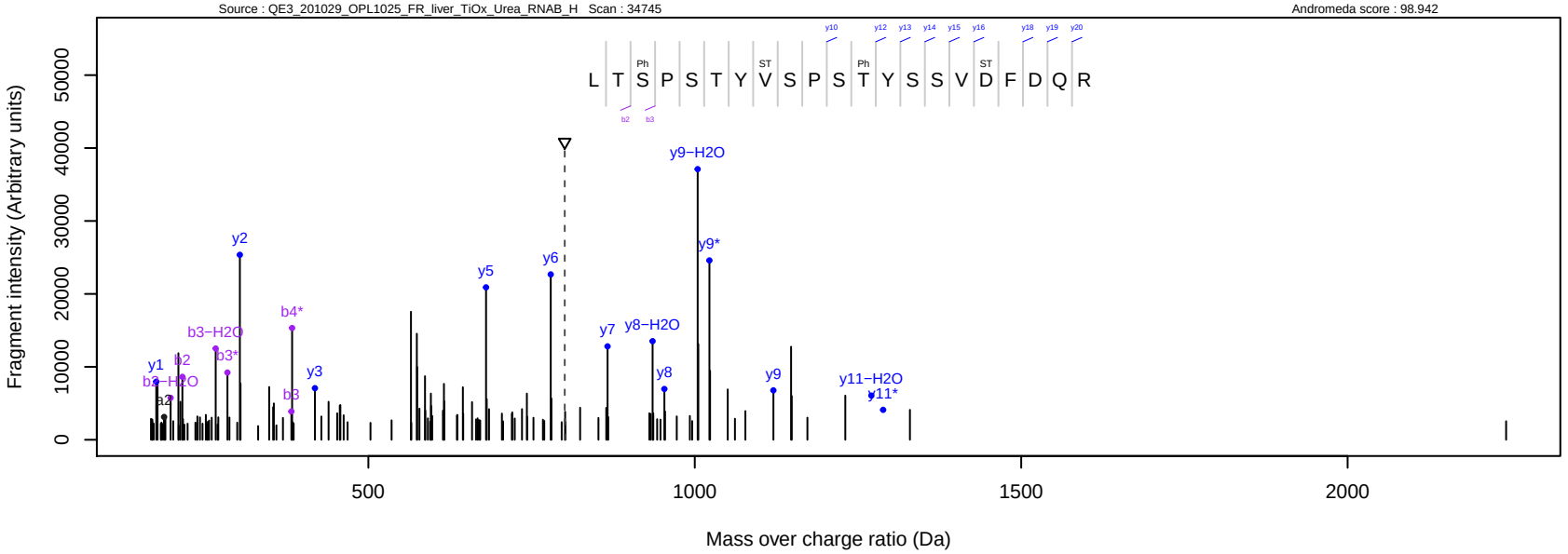

MS(Phospho (STY))GFIYQGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 27007
Andromeda score : 98.943
M S P S T Y G F I Y Q G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TFSAGS(Phospho (STY))QSSVFSDK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26186
Andromeda score : 98.943
T F S A G S P S T Y Q S S V F S D K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

LTS(Phospho (STY))VS(Phospho (STY))SSVDFDQR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 34745

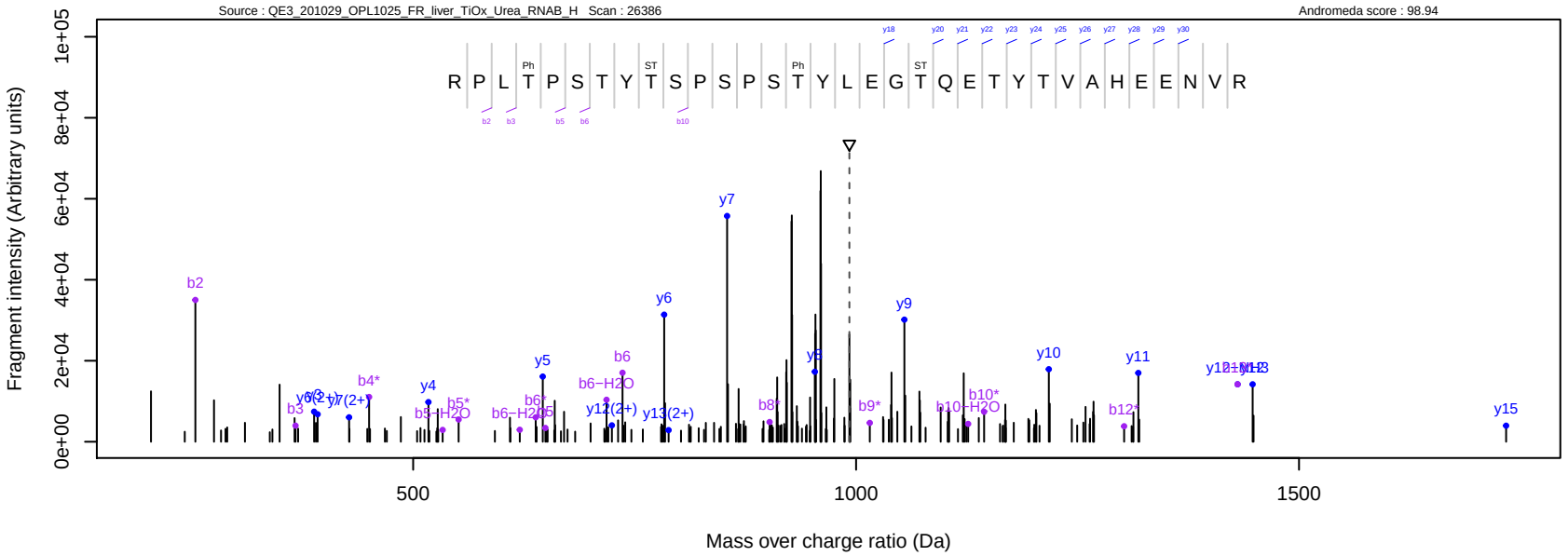
Andromeda score : 98.942



RPLT(Phospho (STY))TSPS(Phospho (STY))LEGTQETYTVAHEENVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 26386

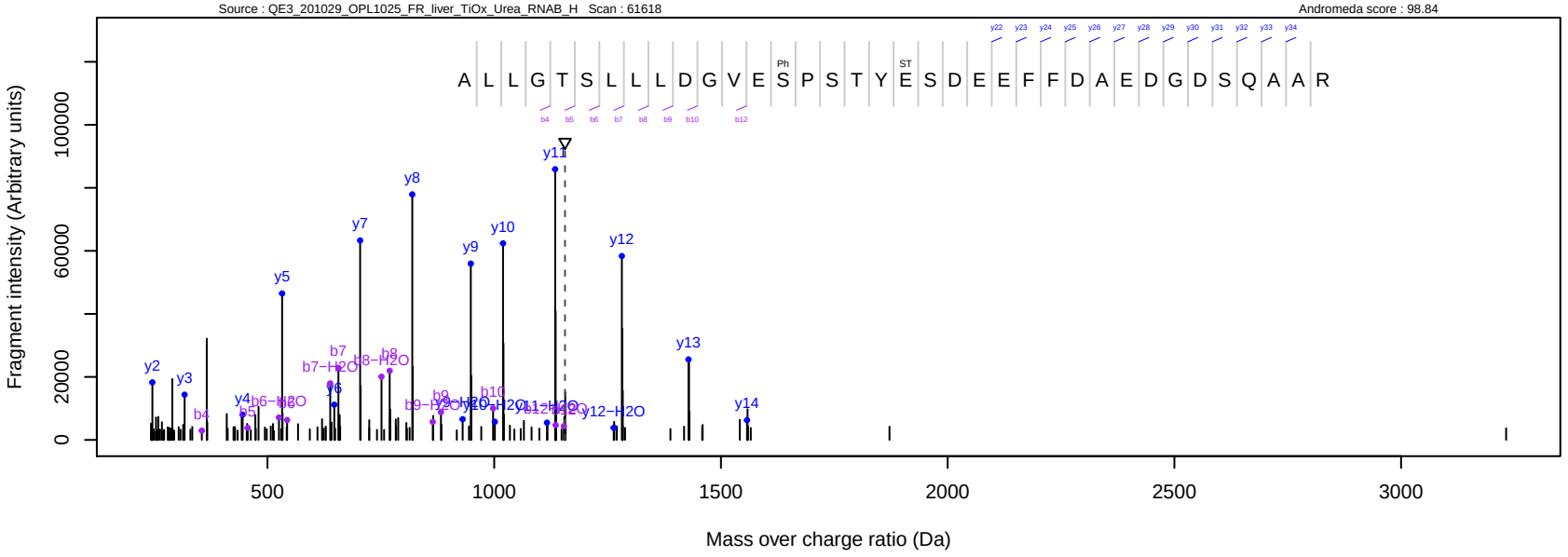
Andromeda score : 98.94

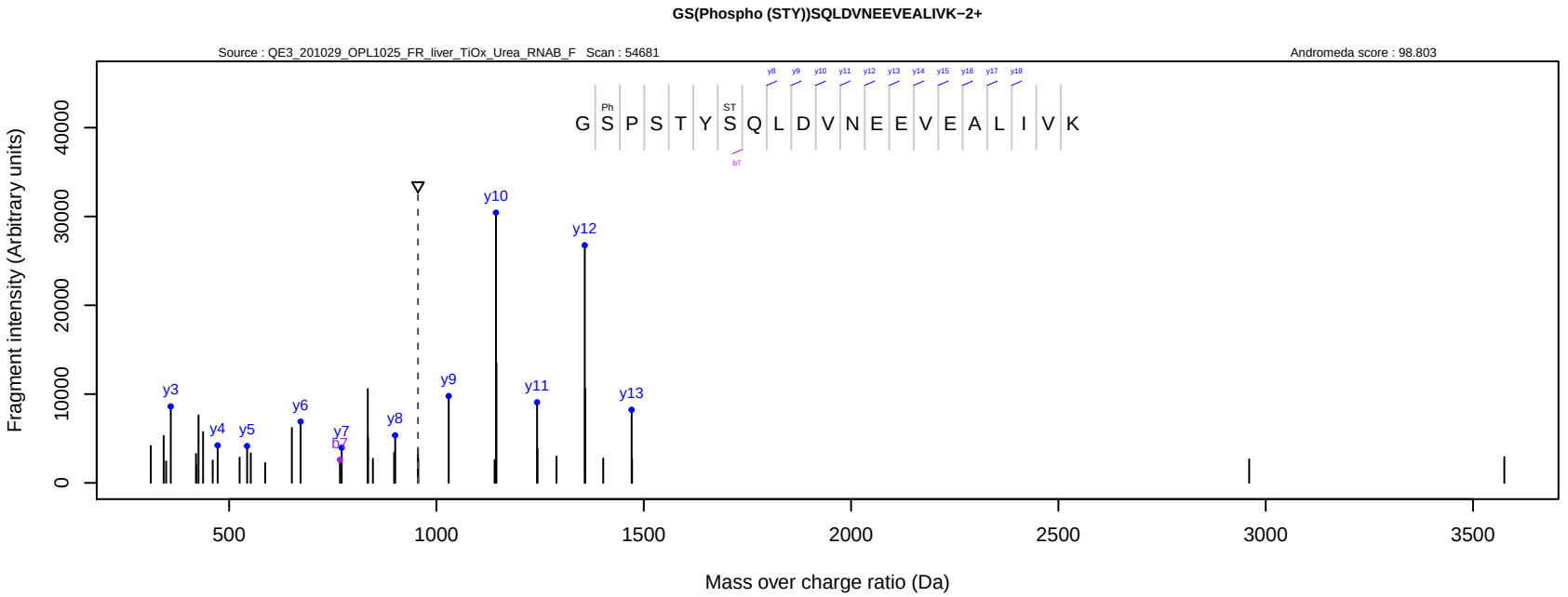


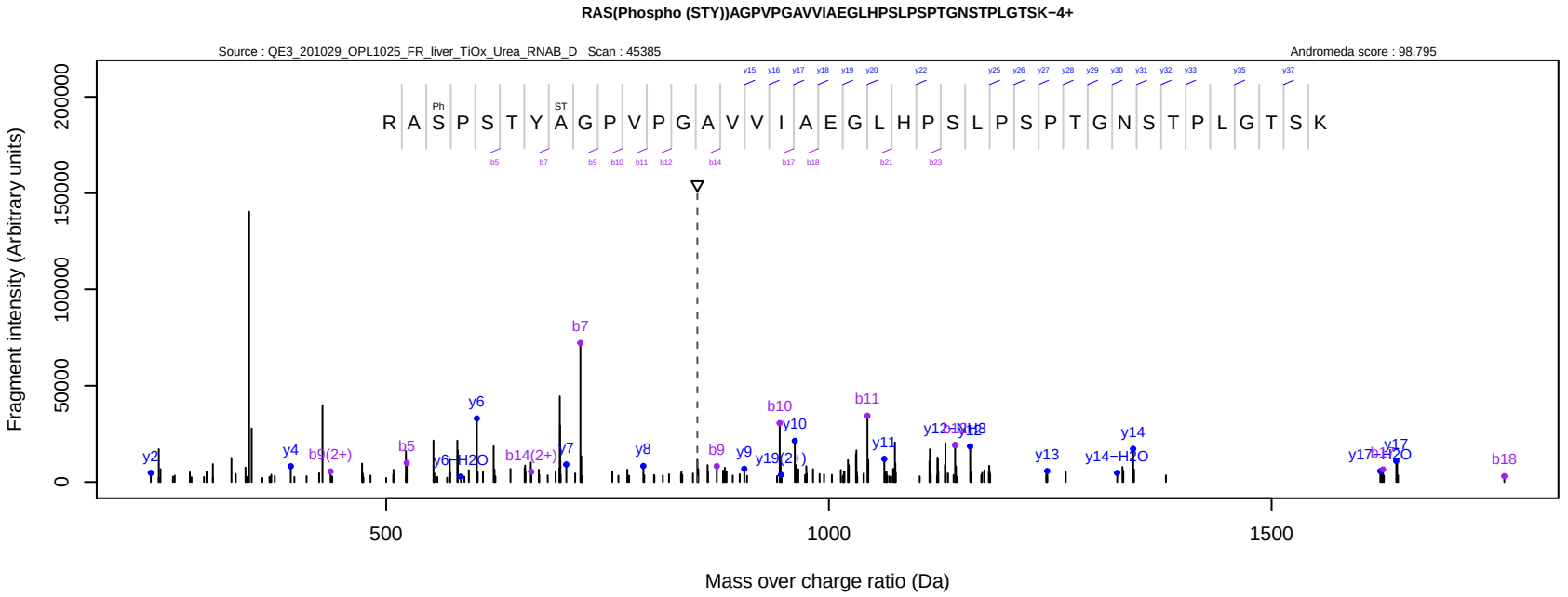
ALLGTSLLLDGVES(Phospho (STY))ESDEEFFDAEDGDSQAAR−3+

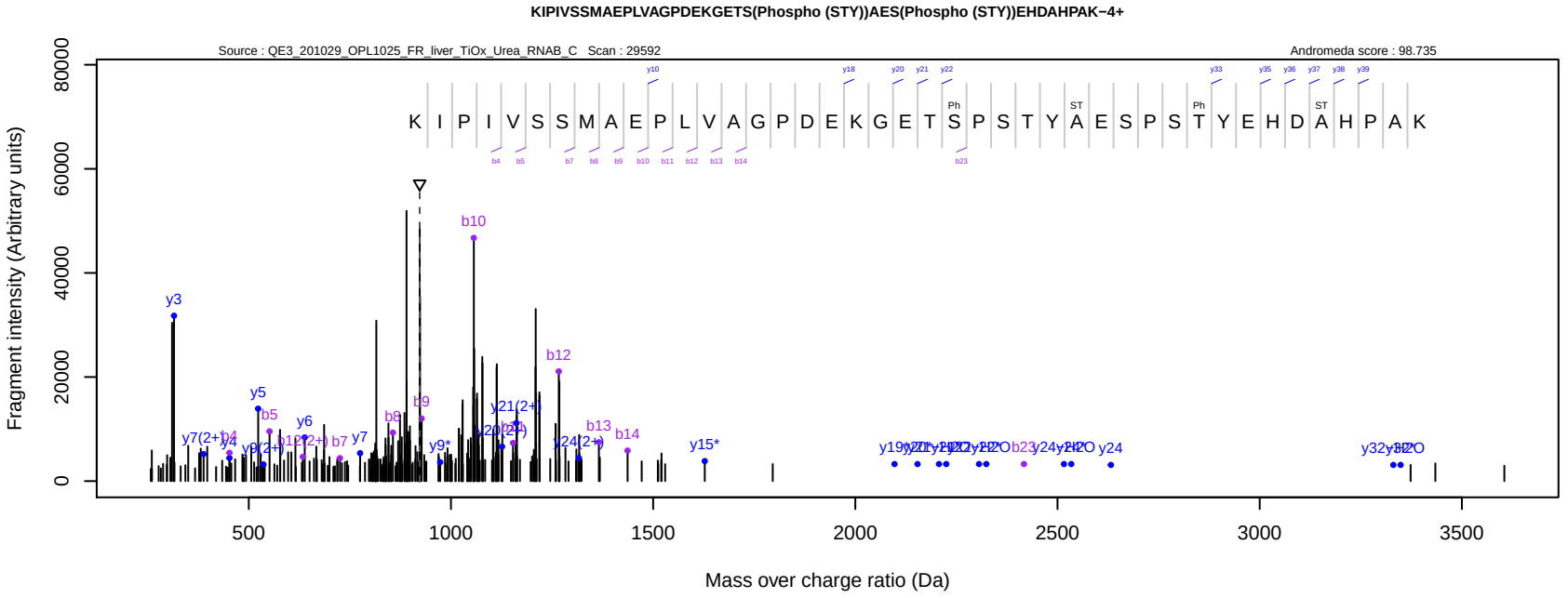
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 61618

Andromeda score : 98.84




GS(Phospho (STY))SQLDVNEEVEALIVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 54681
Andromeda score : 98.803
G S P S T Y S Q L D V N E E V E A L I V K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

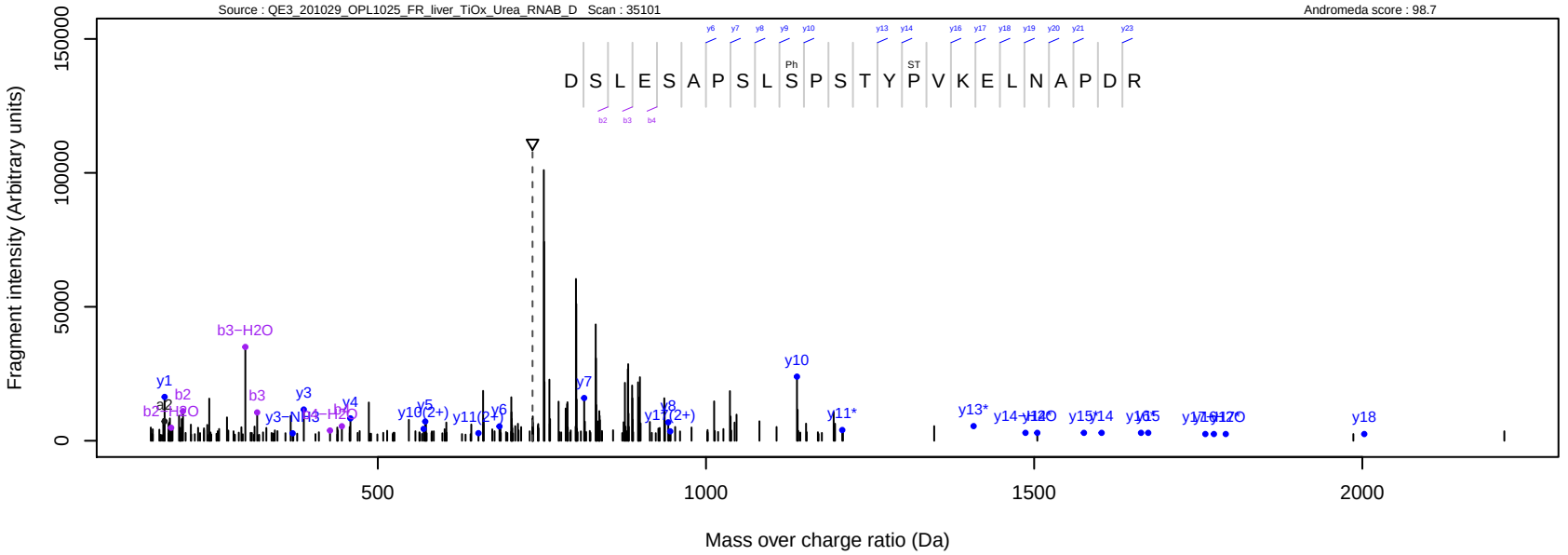

RAS(Phospho (STY))AGPVPGAVVIAEGLHPSLPSPTGNSTPLGTSK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 45385
Andromeda score : 98.795
R A S P S T Y A G P V P G A V V I A E G L H P S L P S P T G N S T P L G T S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KIPIVSSMAEPLVAGPDEKGETSPSTYAESPSTYEHDAHPAK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 29592
Andromeda score : 98.735
K I P I V S S M A E P L V A G P D E K G E T S P S T Y A E S P S T Y E H D A H P A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

DSLESAPSLS(Phospho (STY))PVKELNAPDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 35101

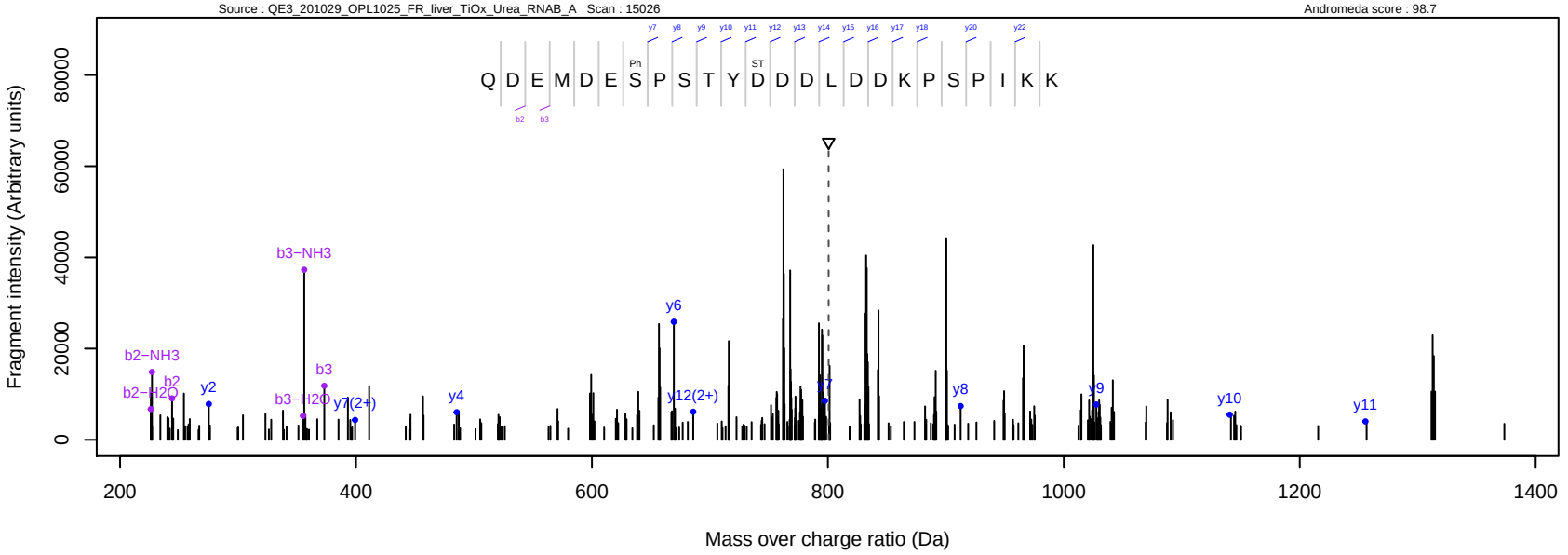
Andromeda score : 98.7



QDEMDES(Phospho (STY))DDDLDDKPSPIKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 15026

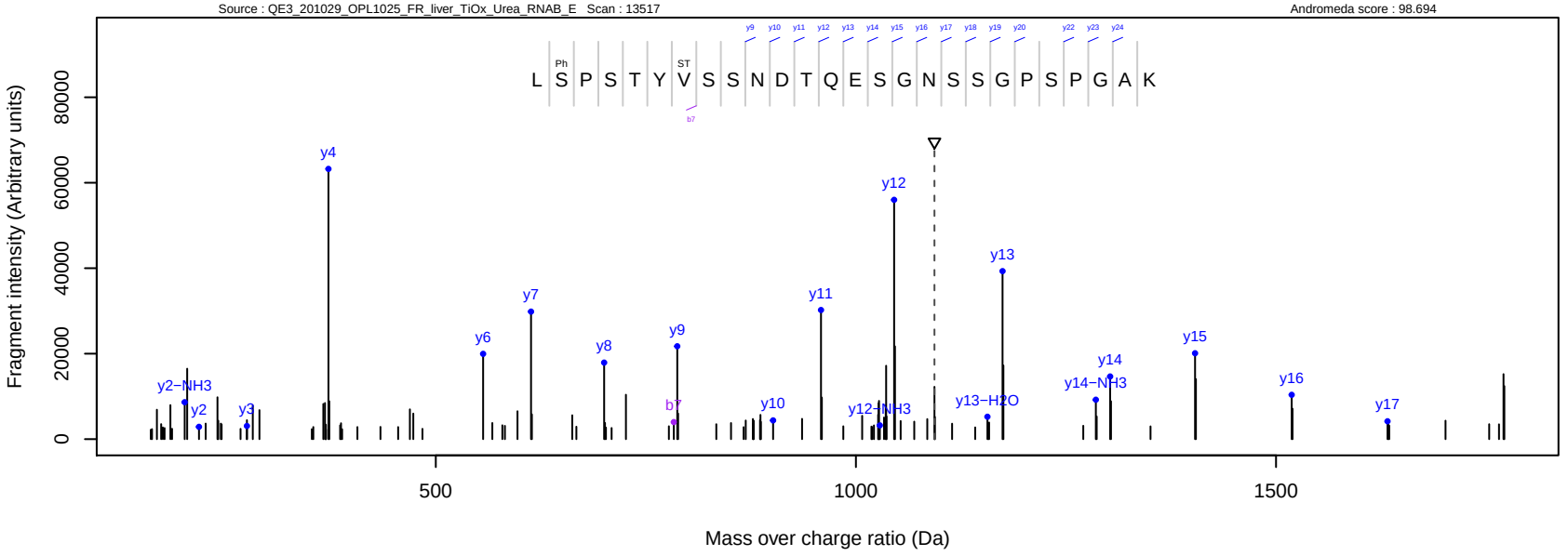
Andromeda score : 98.7



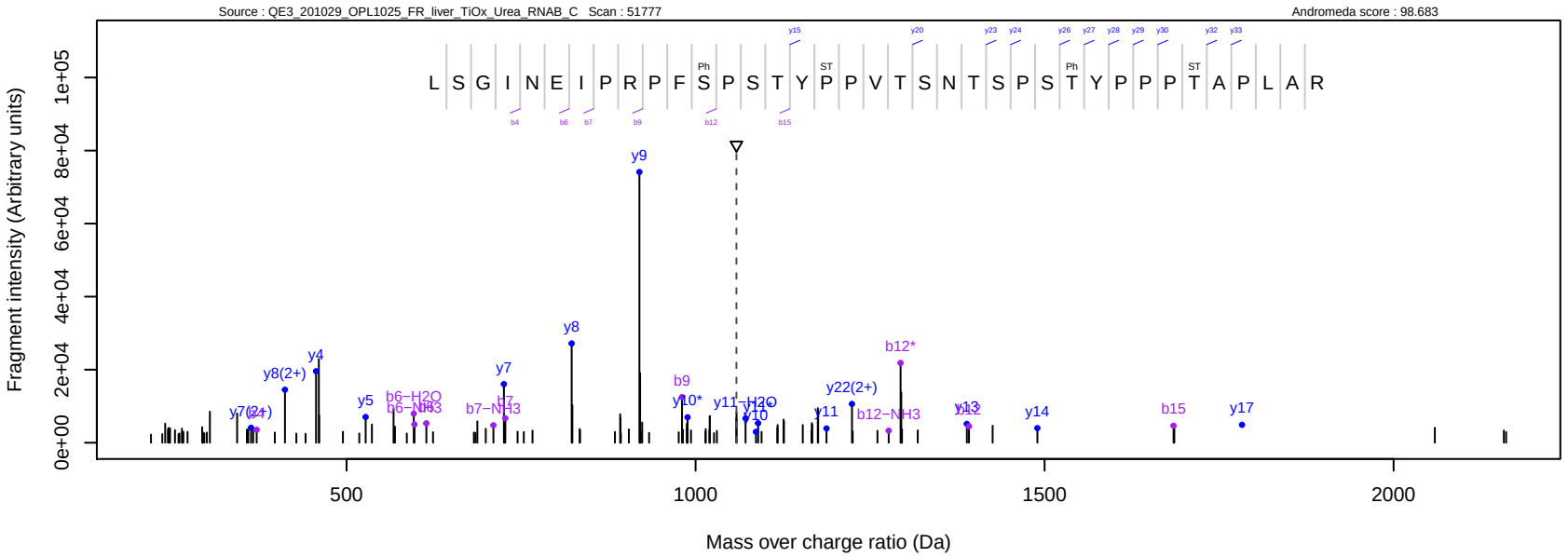
LS(Phospho (STY))VSSNDTQESGNSSGPSPGAK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13517

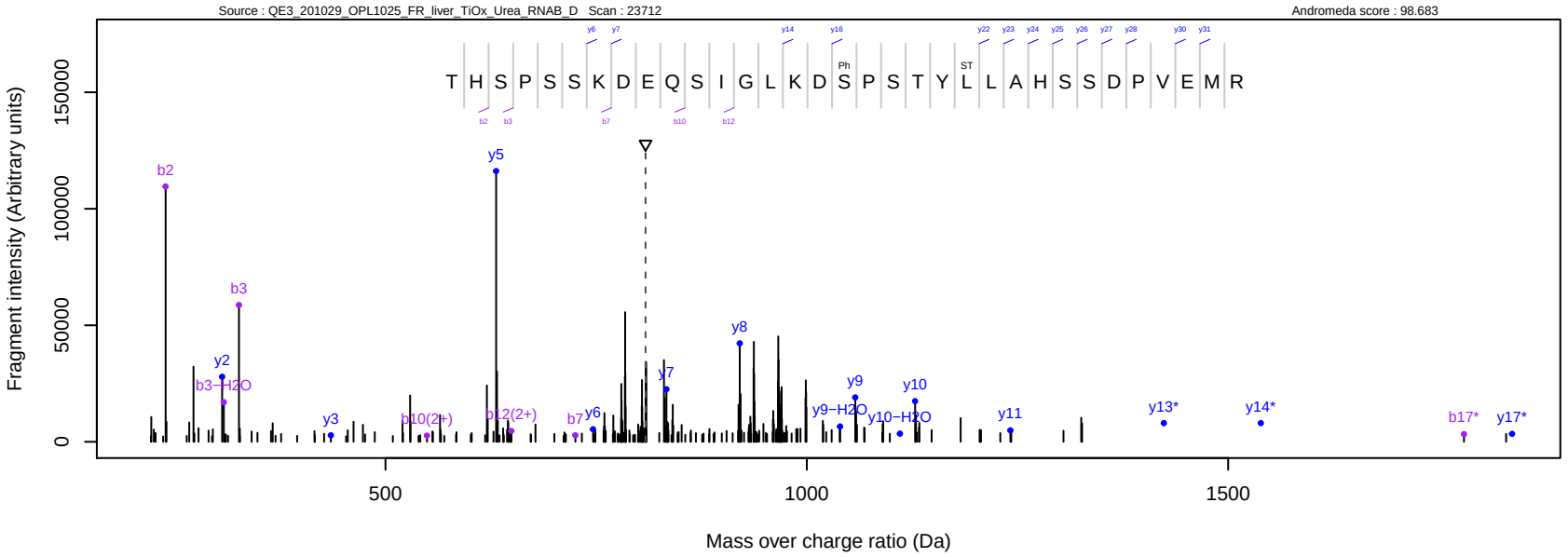
Andromeda score : 98.694



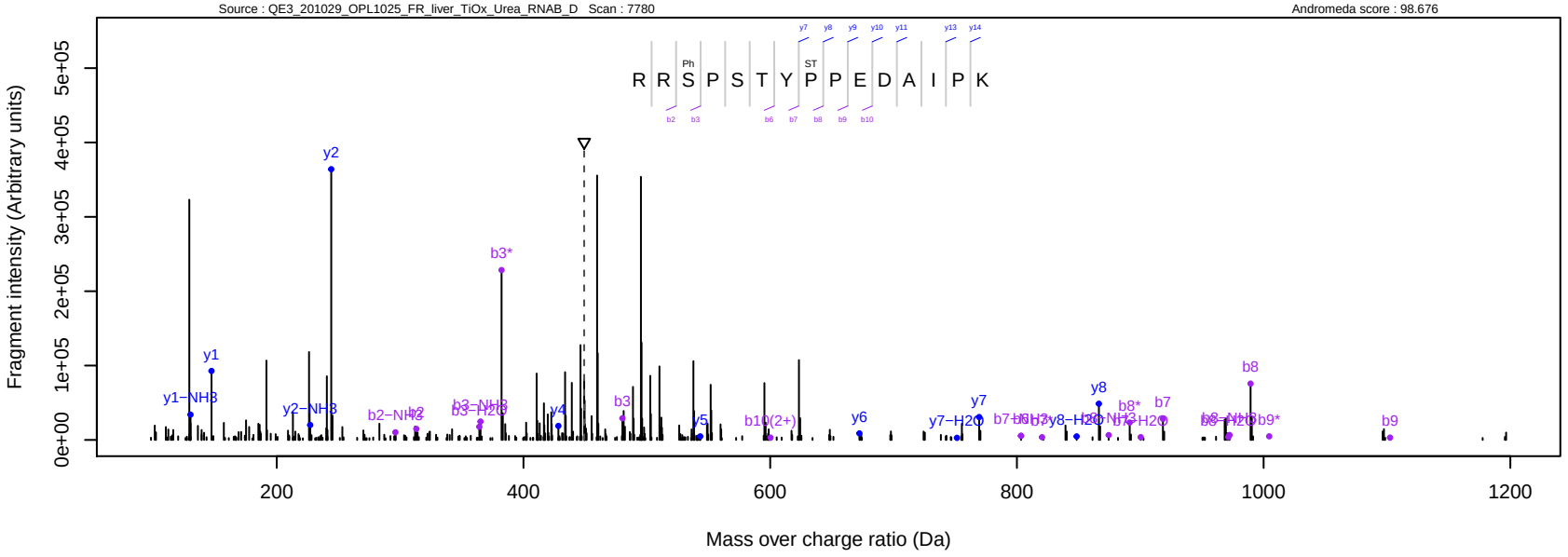
LSGINEIPRPFS(Phospho (STY))PPVTSNTS(Phospho (STY))PPPTAPLAR−3+

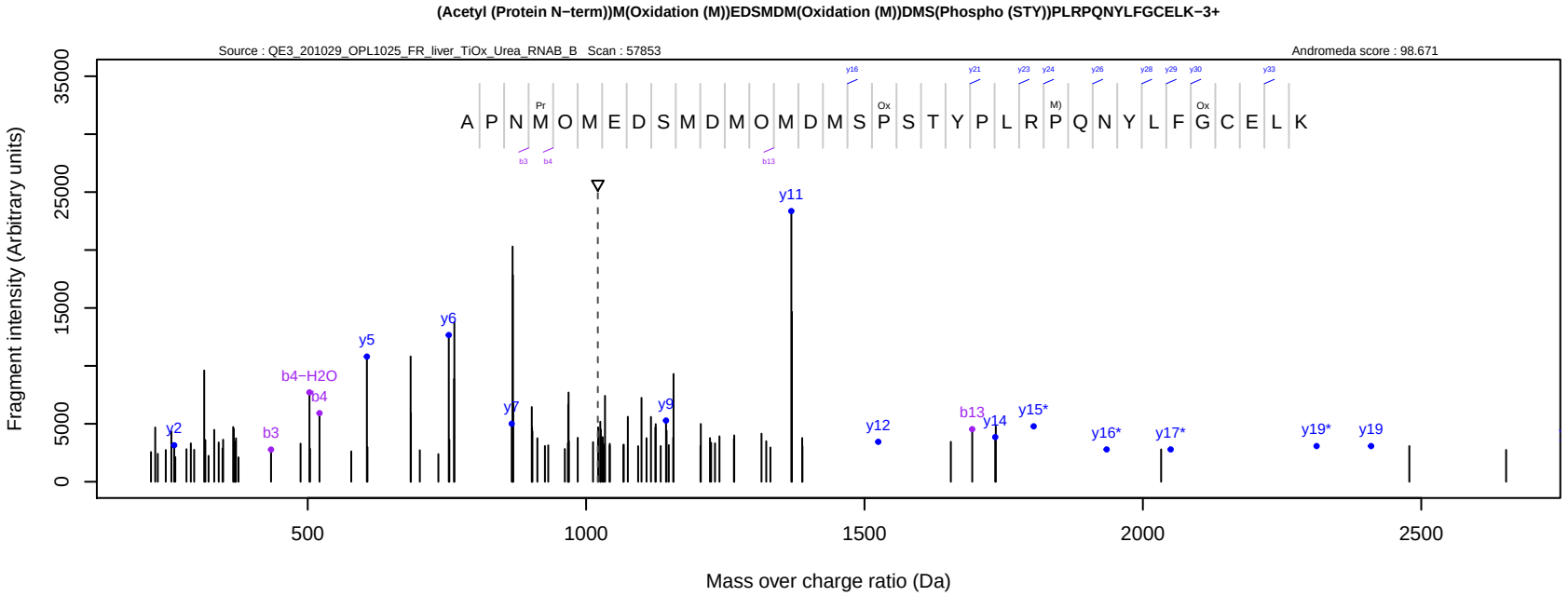


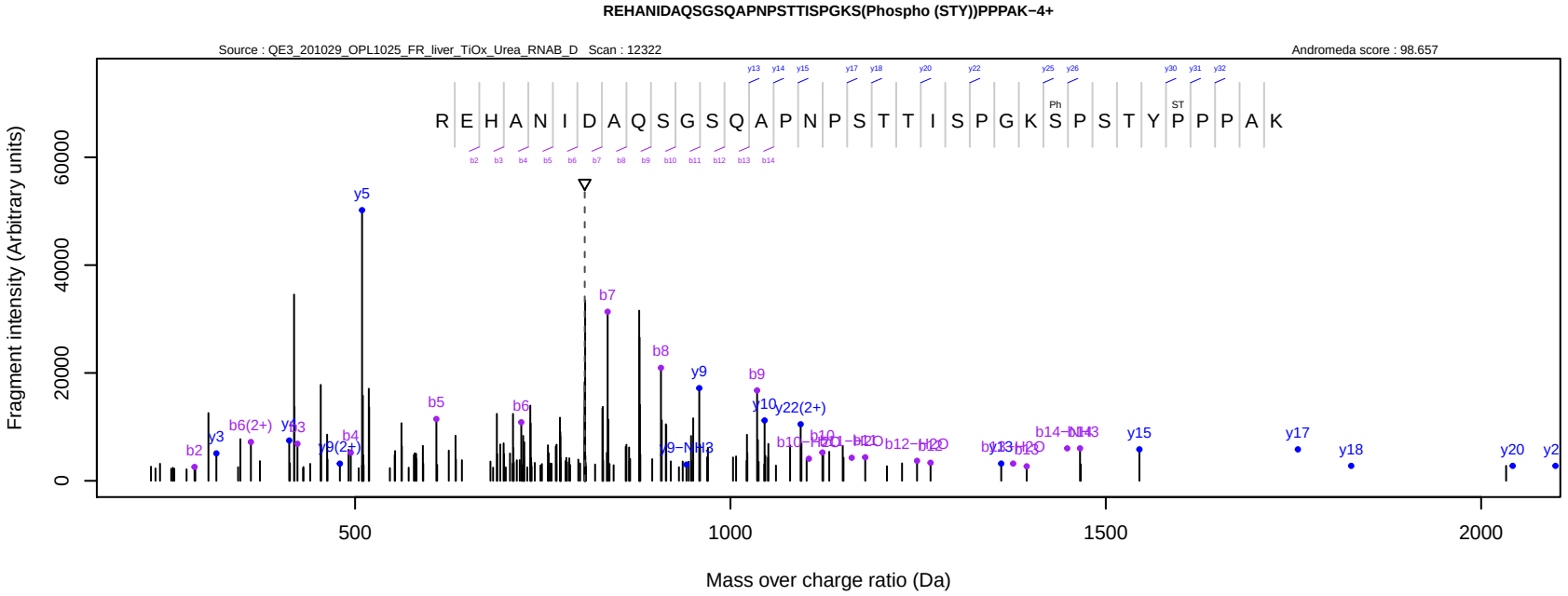
THSPSSKDEQSIGLKDS(Phospho (STY))LLAHSSDPVEMR−4+

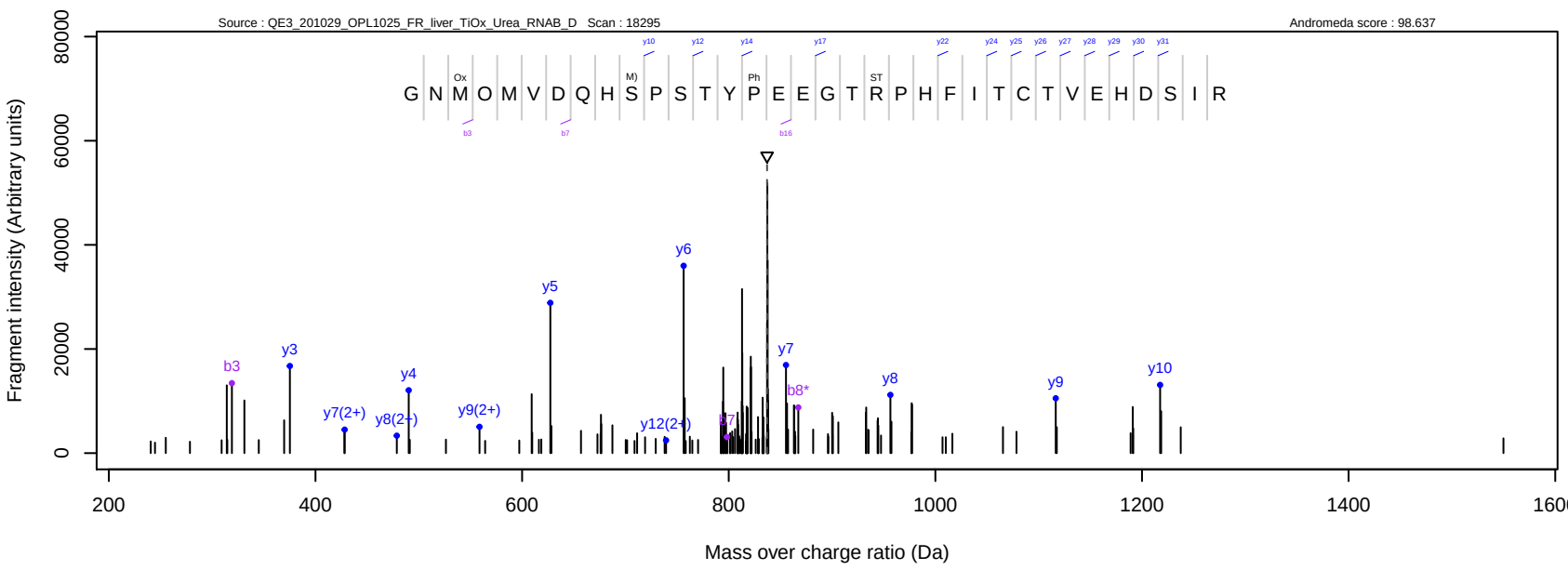


RRS(Phospho (STY))PPEDAIPK−3+




(Acetyl (Protein N−term))M(Oxidation (M))EDSMDM(Oxidation (M))DMS(Phospho (STY))PLRPQNYLFGCELK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 57853
Andromeda score : 98.671
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

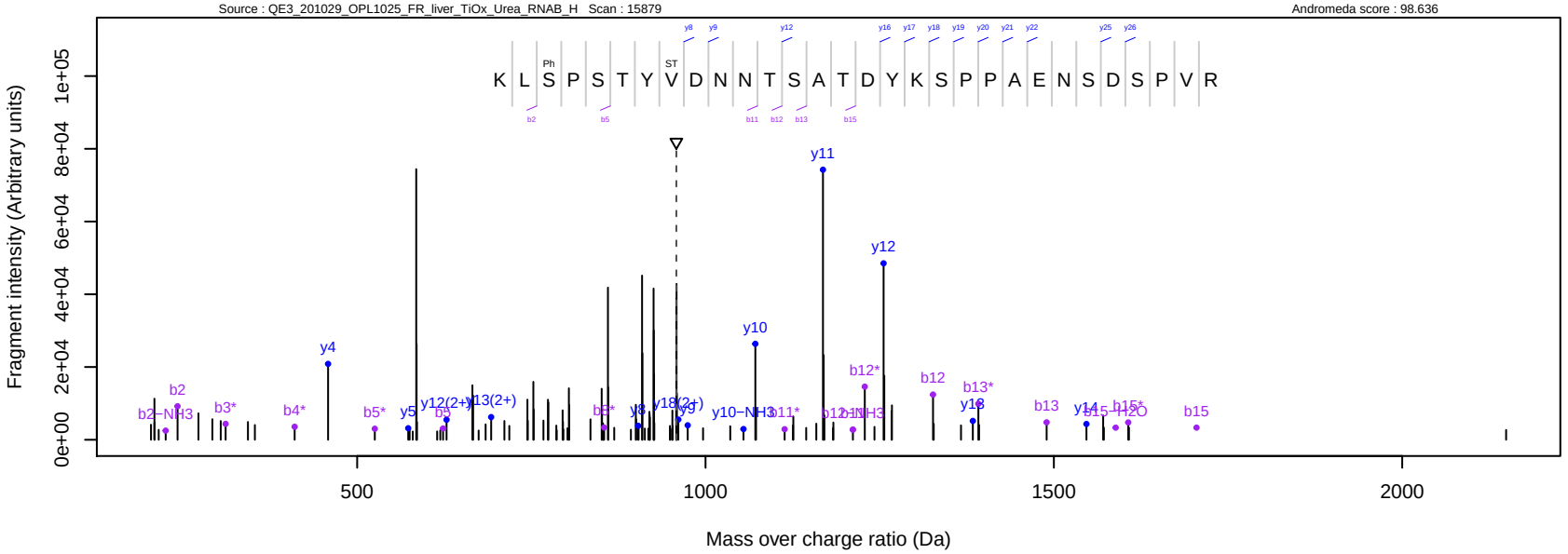

REHANIDAQSGSQAPNPSTTISPGKS(Phospho (STY))PPPAK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12322
Andromeda score : 98.657
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GNM(Oxidation (M))VDQHS(Phospho (STY))PEEGTRPHFITCTVEHDSIR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18295
Andromeda score : 98.637
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KLS(Phospho (STY))VDNNTSATDYKSPPAENSDSPVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 15879

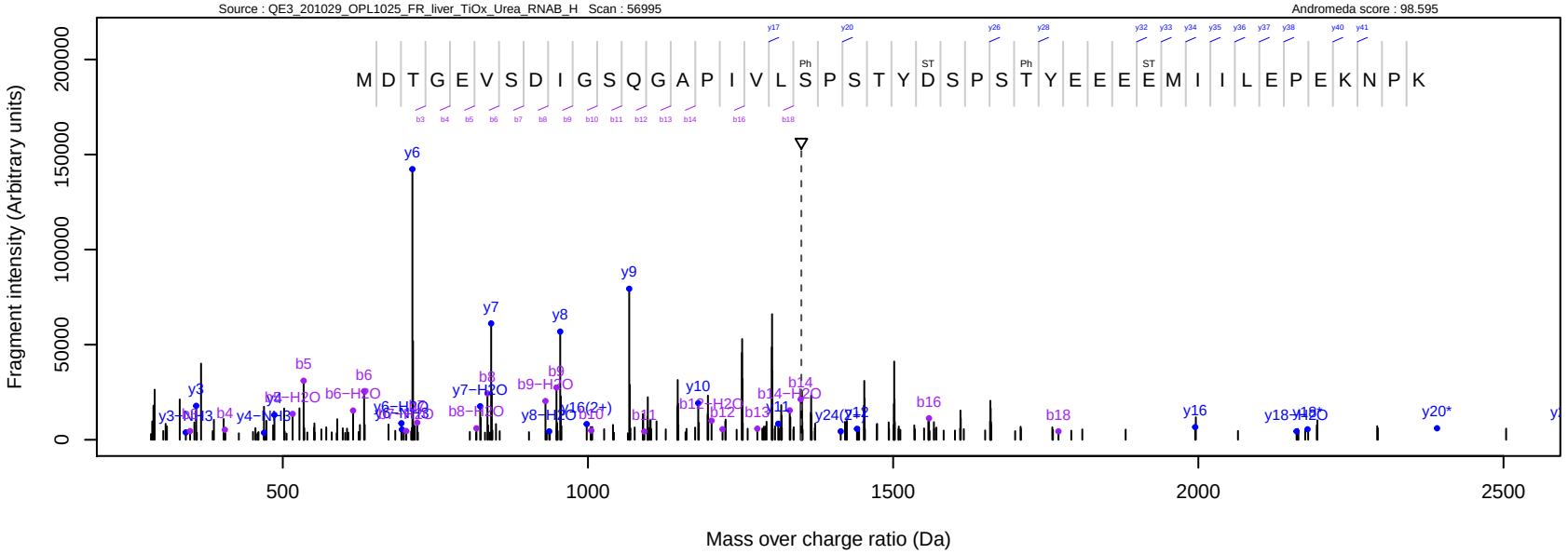
Andromeda score : 98.636



MDTGEVSDIGSQGAPIVLS(Phospho (STY))DS(Phospho (STY))EEEEMIILEPEKNPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 56995

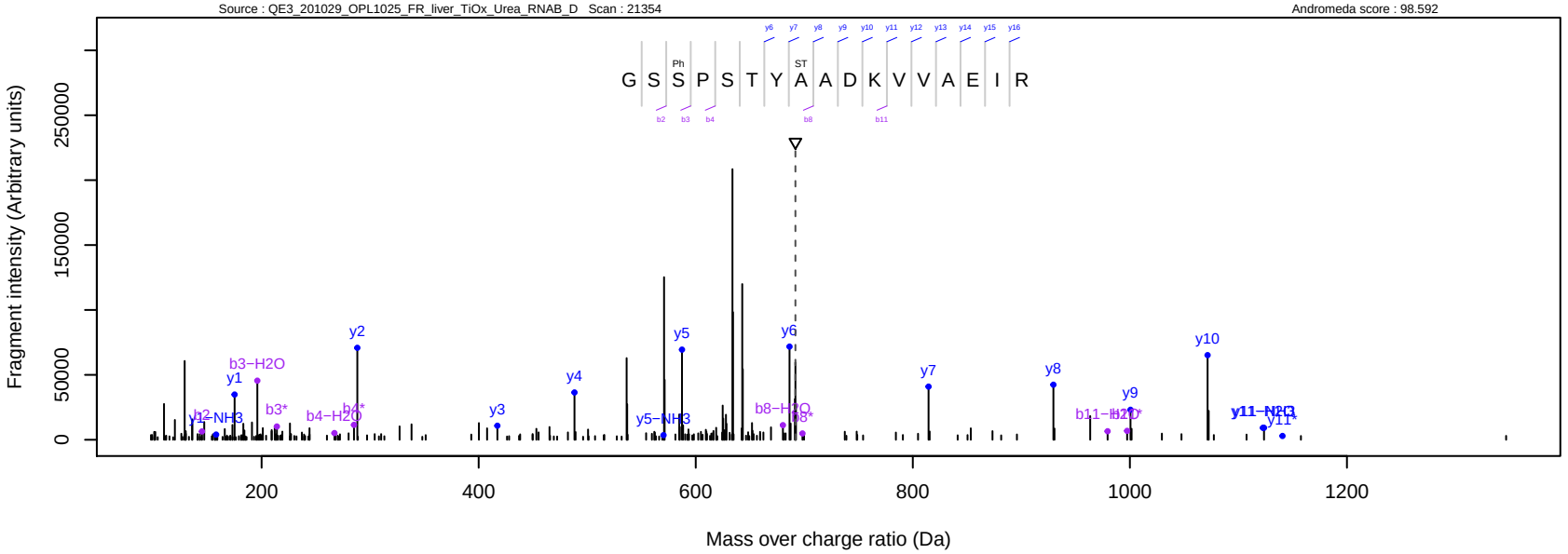
Andromeda score : 98.595

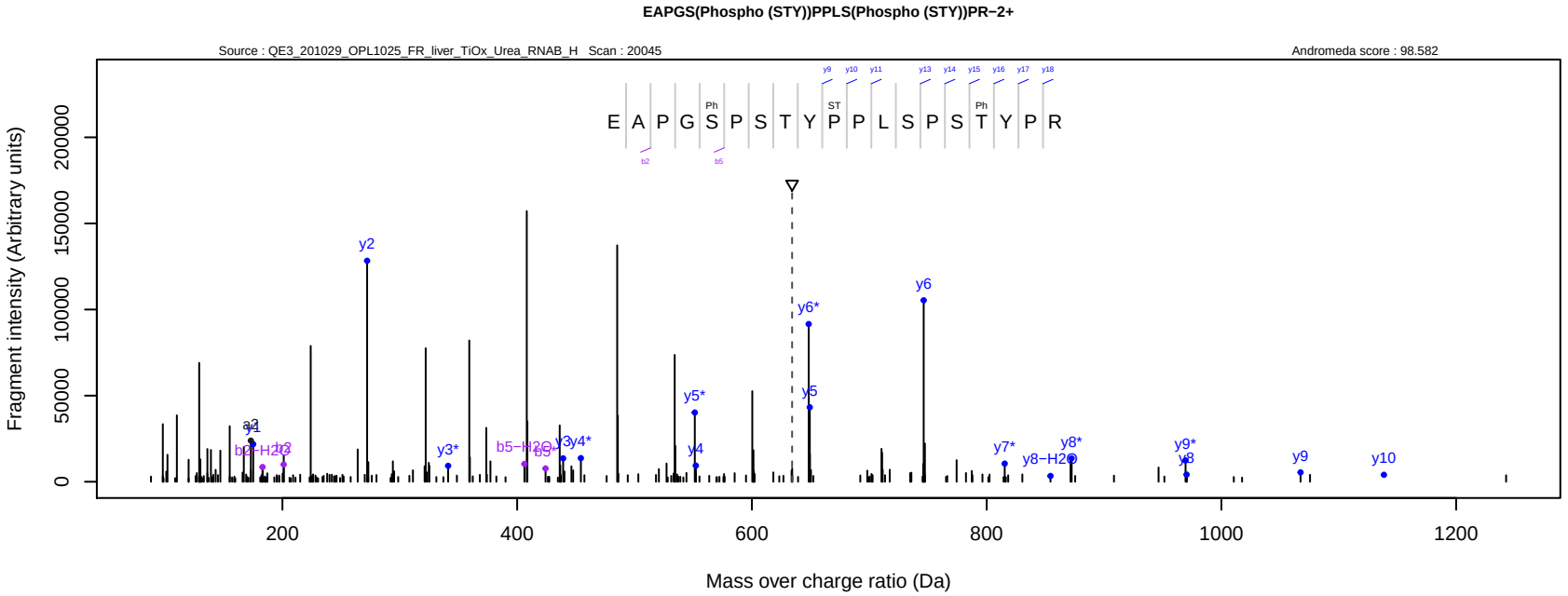


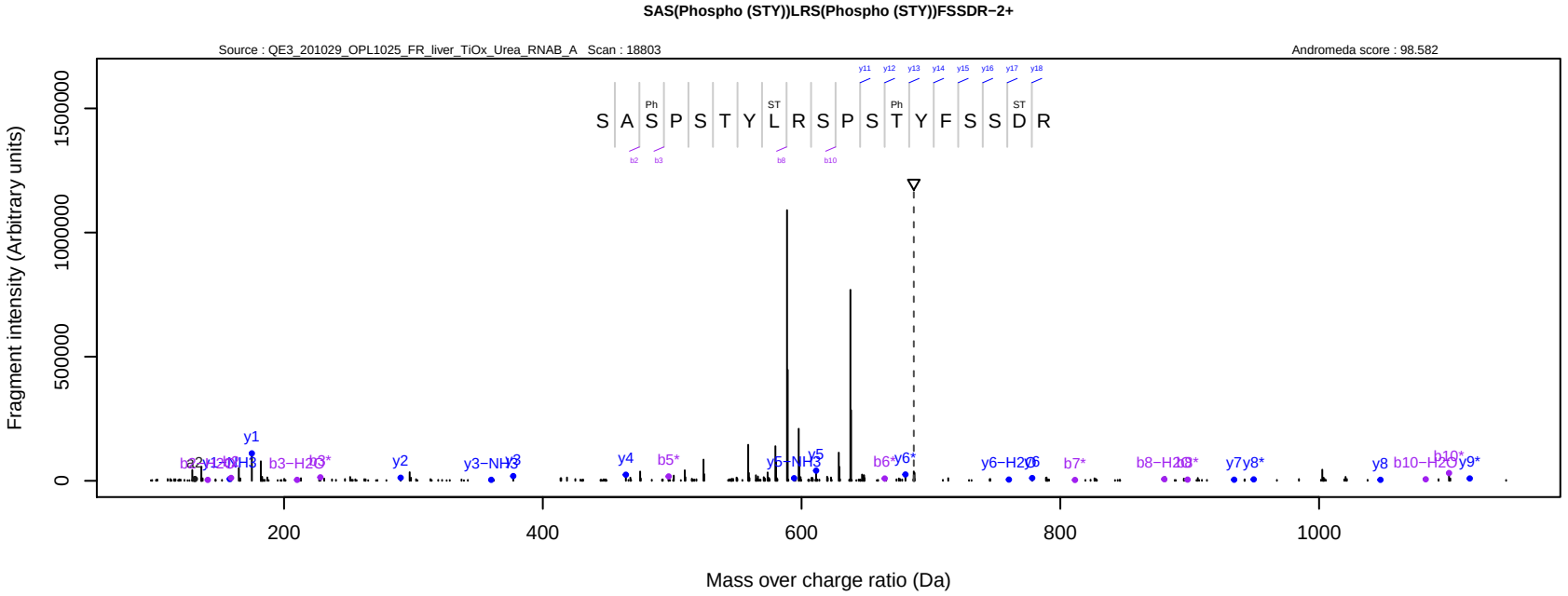
GSS(Phospho (STY))AADKVVAEIR−2+

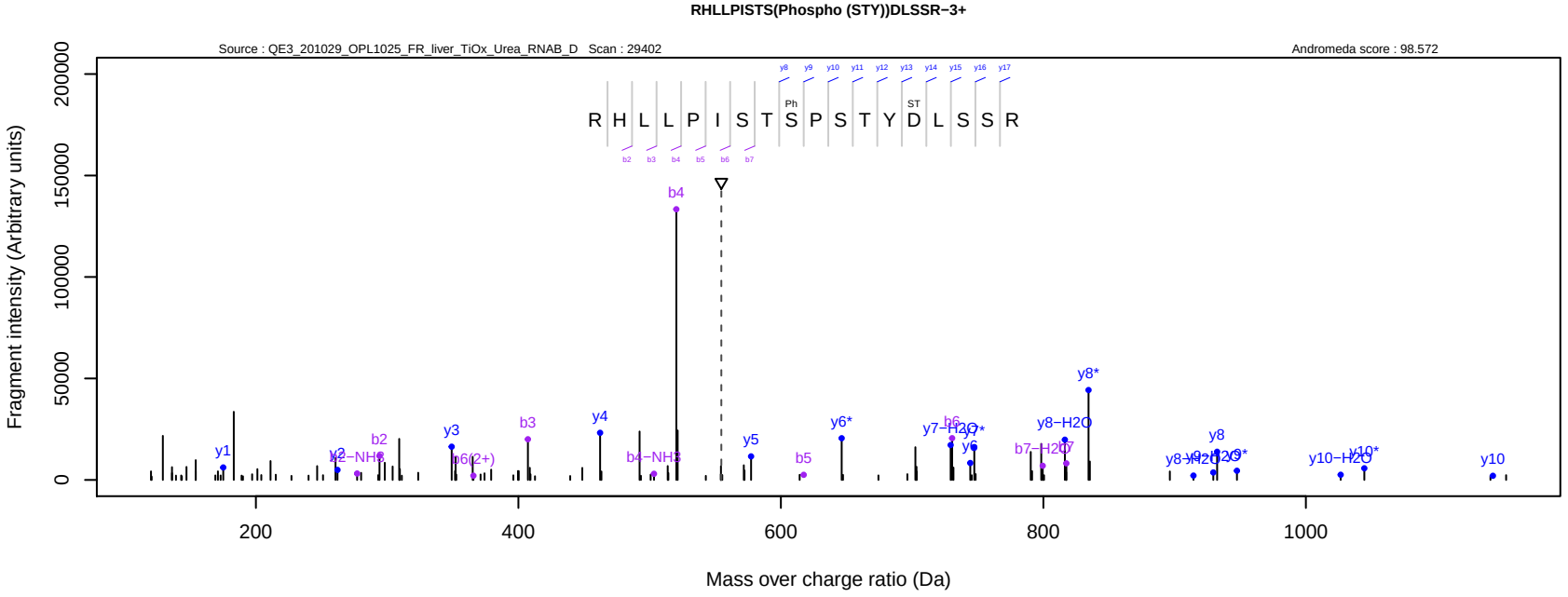
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21354

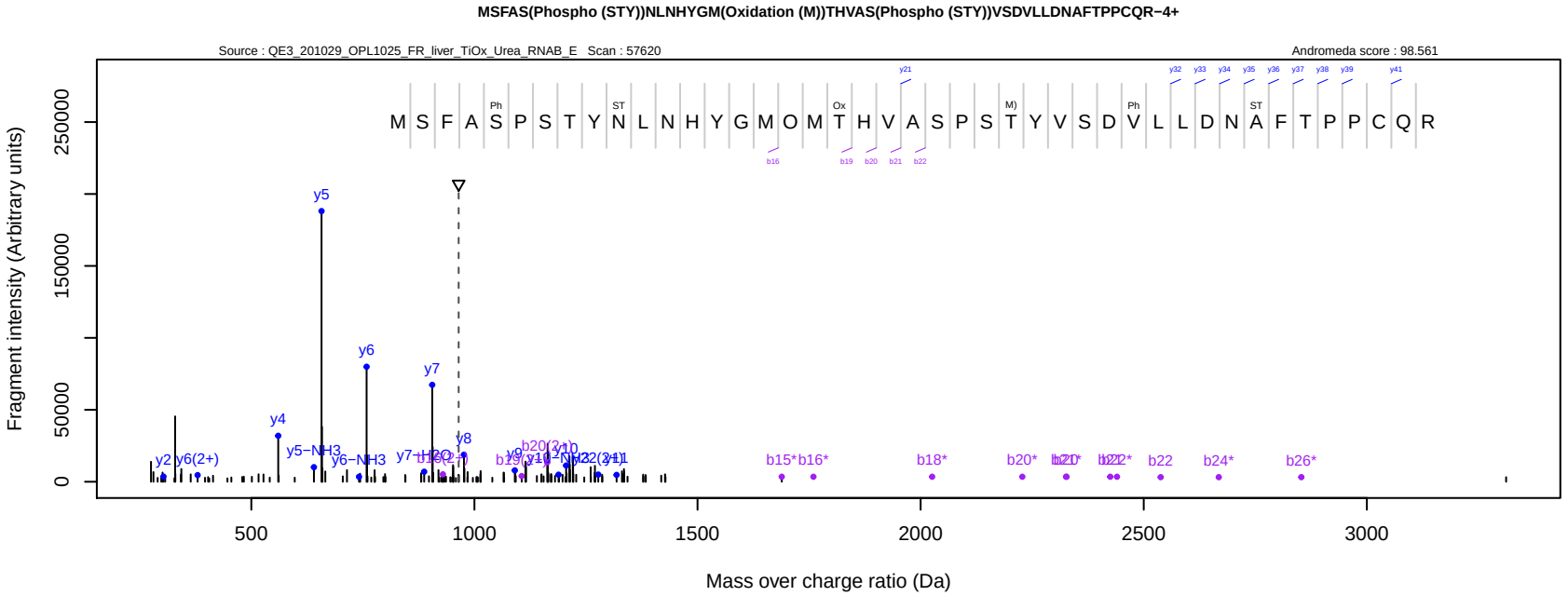
Andromeda score : 98.592

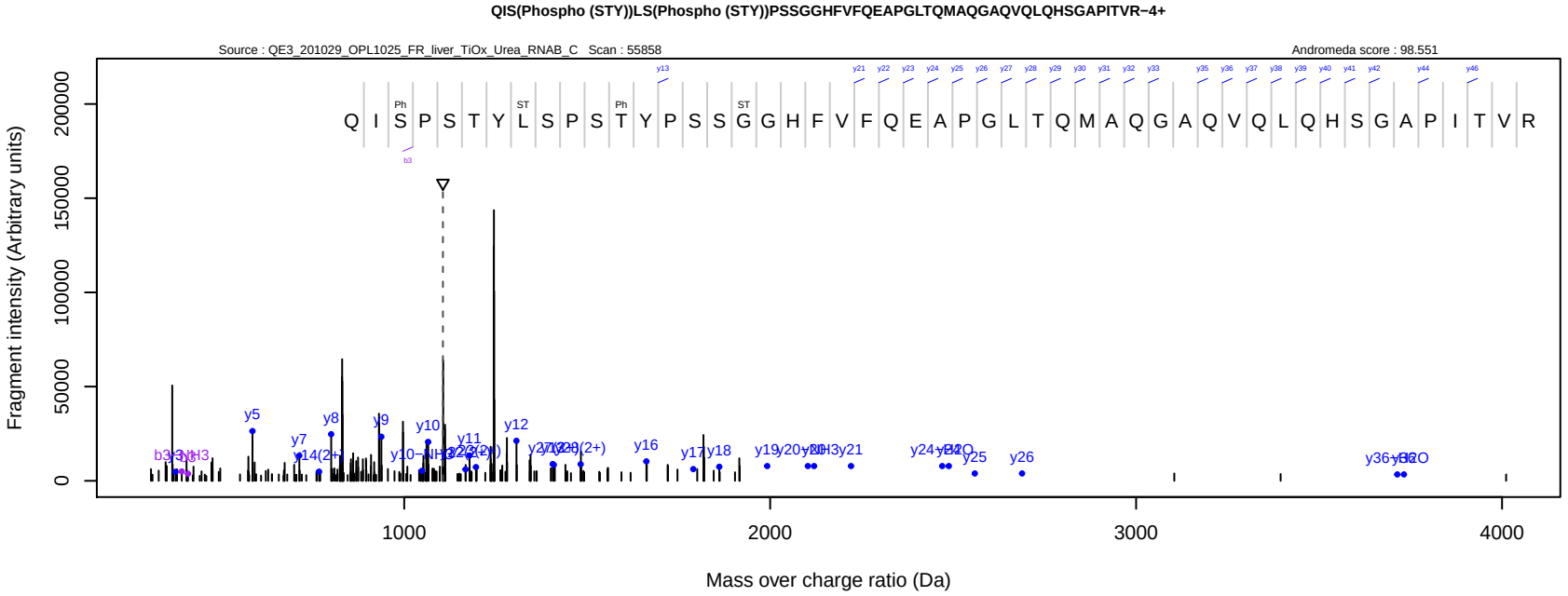


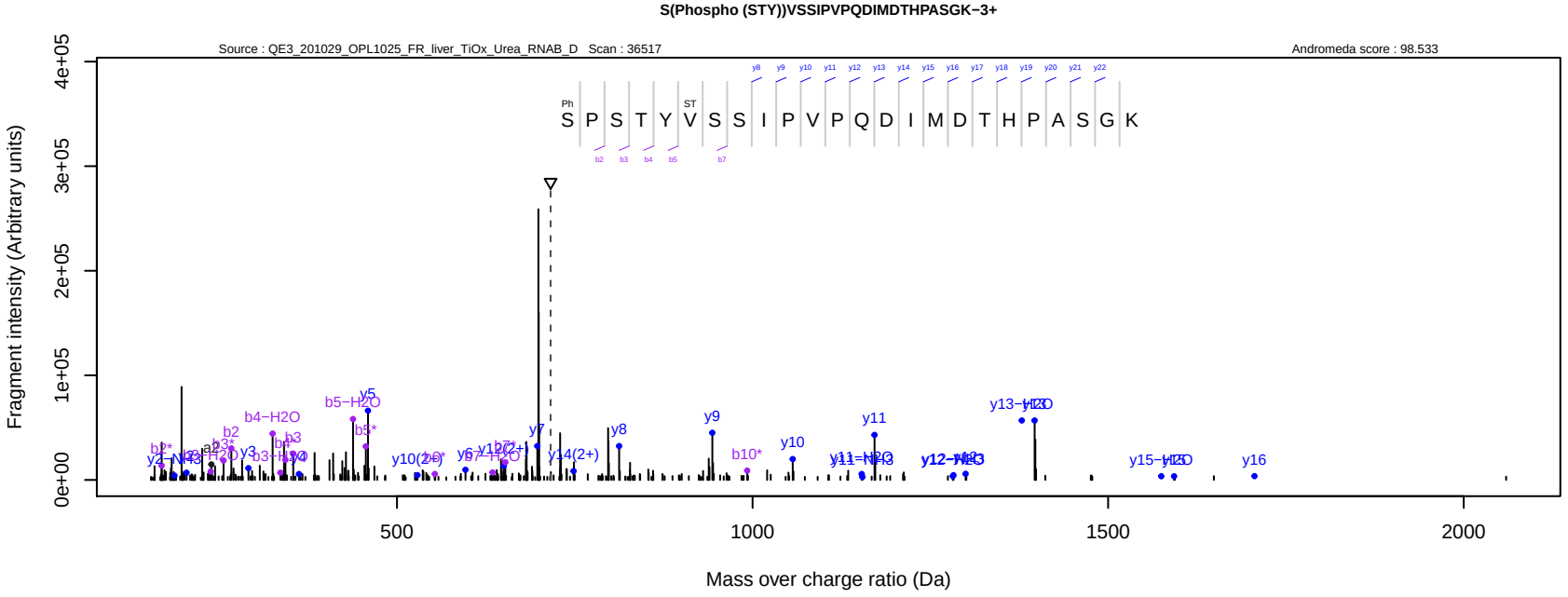

EAPGS(Phospho (STY))PPLS(Phospho (STY))PR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 20045
Andromeda score : 98.582
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

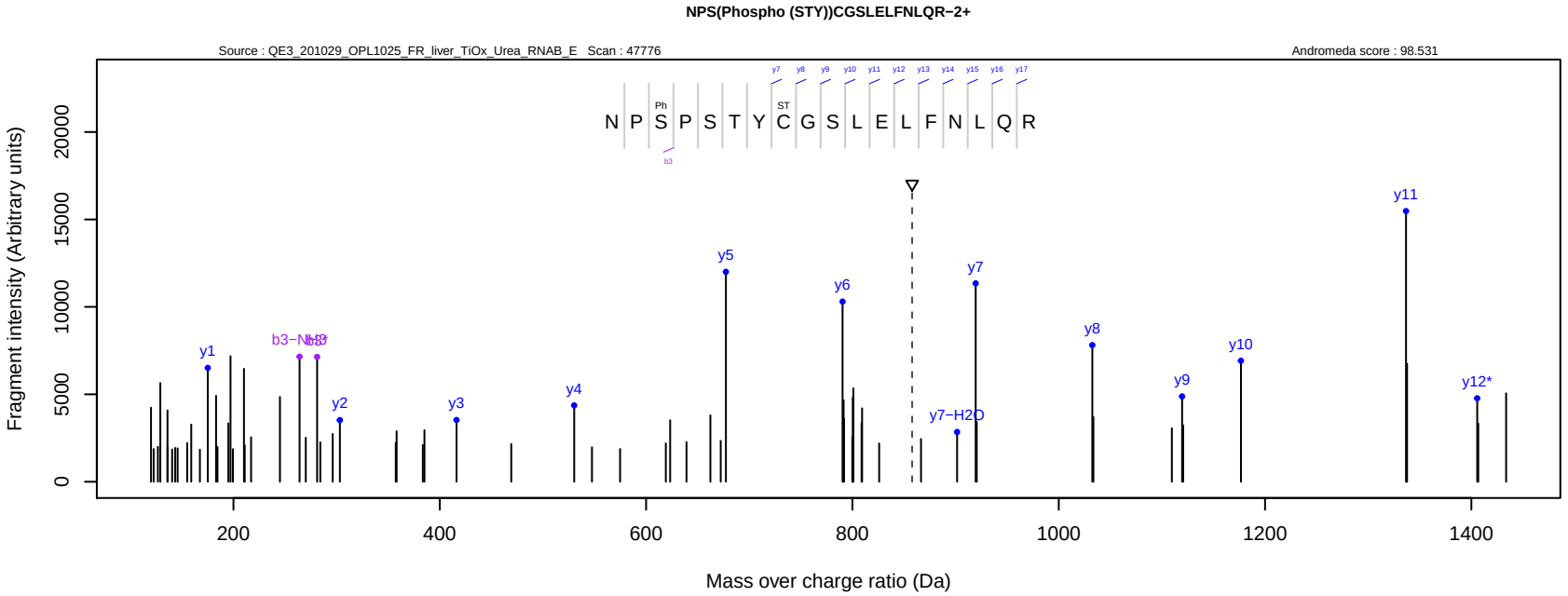

SAS(Phospho (STY))LRS(Phospho (STY))FSSDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 18803
Andromeda score : 98.582
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

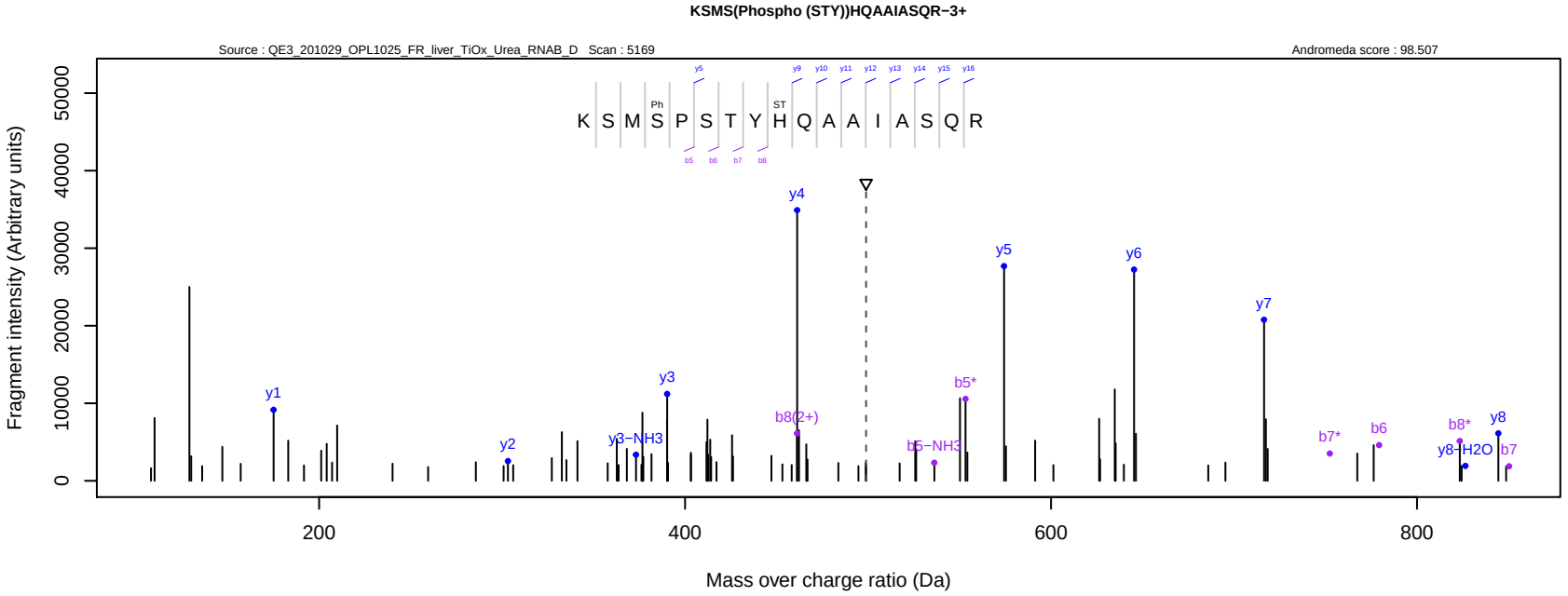

RHLLPISTS(Phospho (STY))DLSSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29402
Andromeda score : 98.572
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

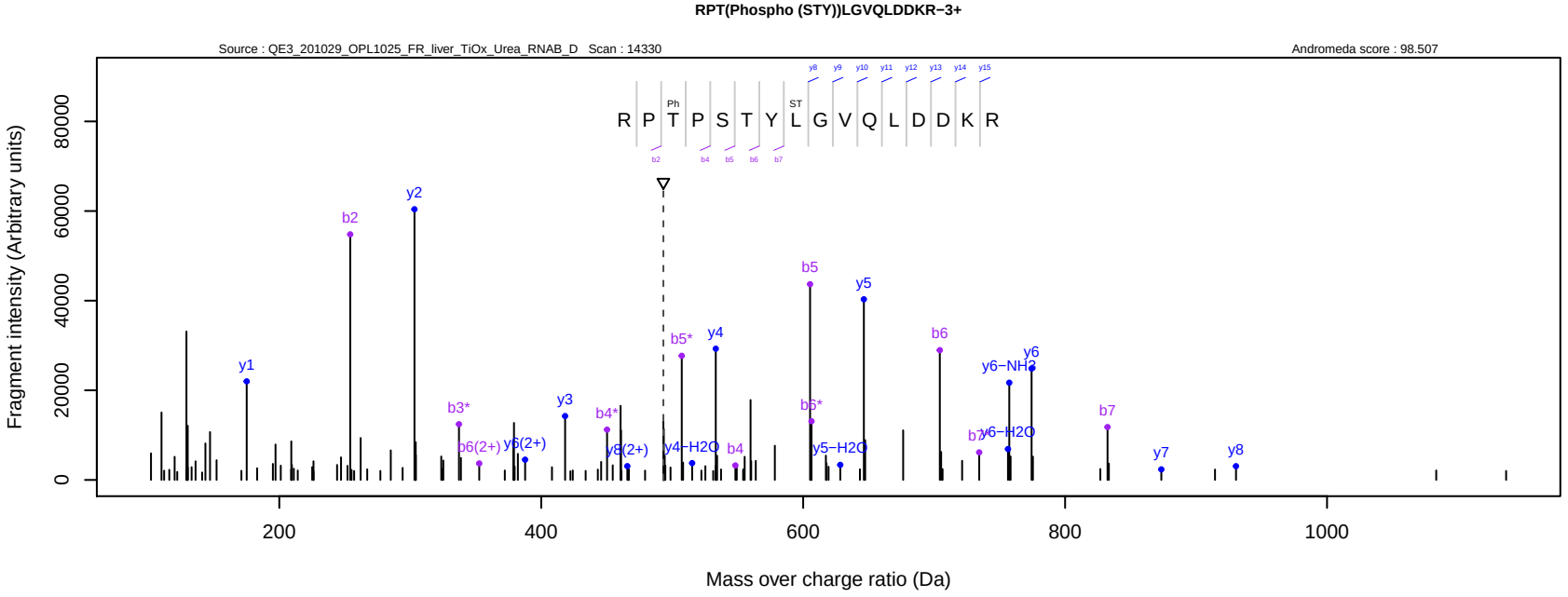

MSFAS(Phospho (STY))NLNHYGM(Oxidation (M))THVAS(Phospho (STY))VSDVLLDNAFTPPCQR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 57620
Andromeda score : 98.561
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

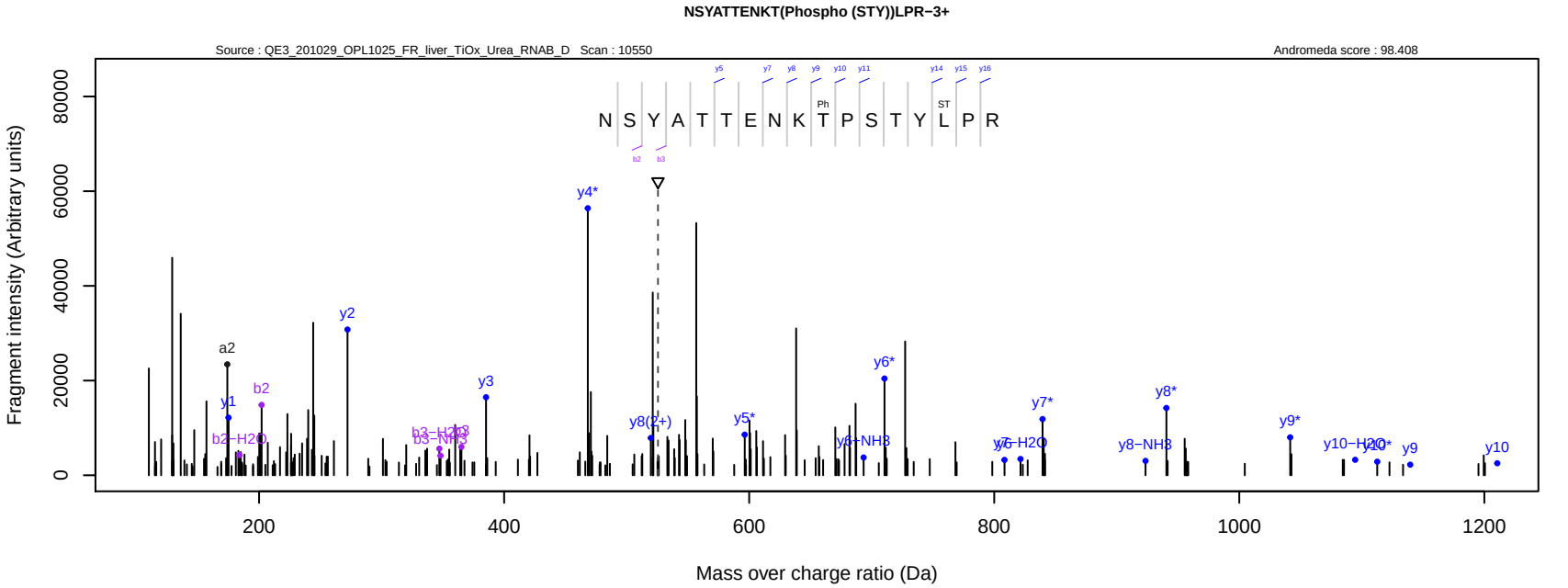

QIS(Phospho (STY))LS(Phospho (STY))PSSGGHFVFQEAPGLTQMAQGAQVQLQHSGAPITVR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 55858
Andromeda score : 98.551
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

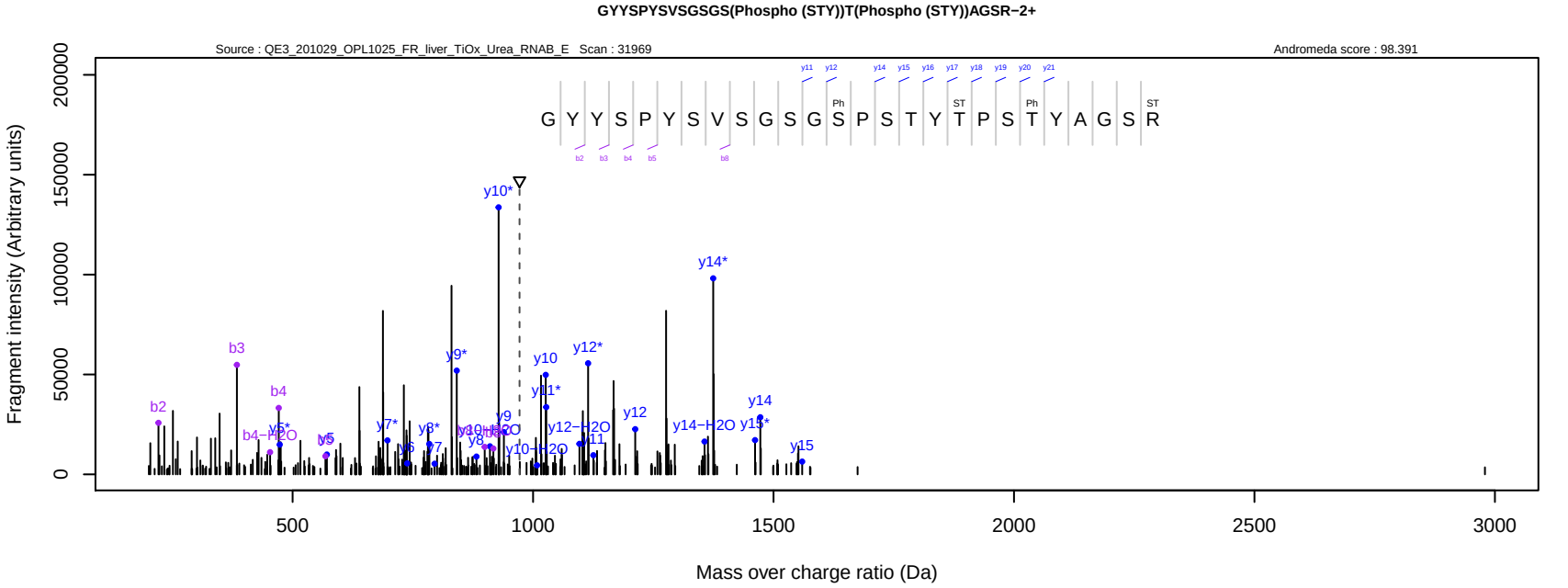

S(Phospho (STY))VSSIPVPQDIMDTHPASGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 36517
Andromeda score : 98.533
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

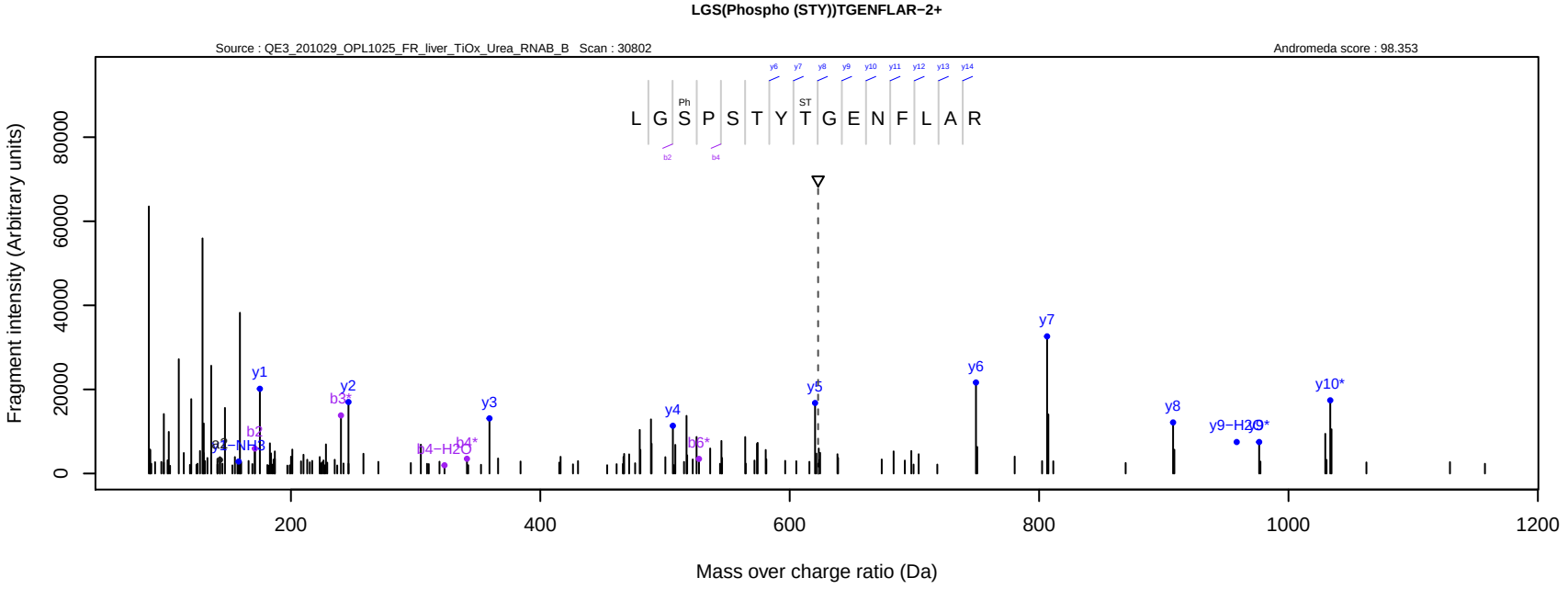

NPS(Phospho (STY))CGSLELFNLQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 47776
Andromeda score : 98.531
N P S P S T Y C G S L E L F N L Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KSMS(Phospho (STY))HQAAIASQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 5169
Andromeda score : 98.507
K S M S P S T Y H Q A A I A S Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RPT(Phospho (STY))LGVQLDDKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14330
Andromeda score : 98.507
R P T P S T Y L G V Q L D D K R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NSYATTENKTPSTYLPR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10550
Andromeda score : 98.408
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

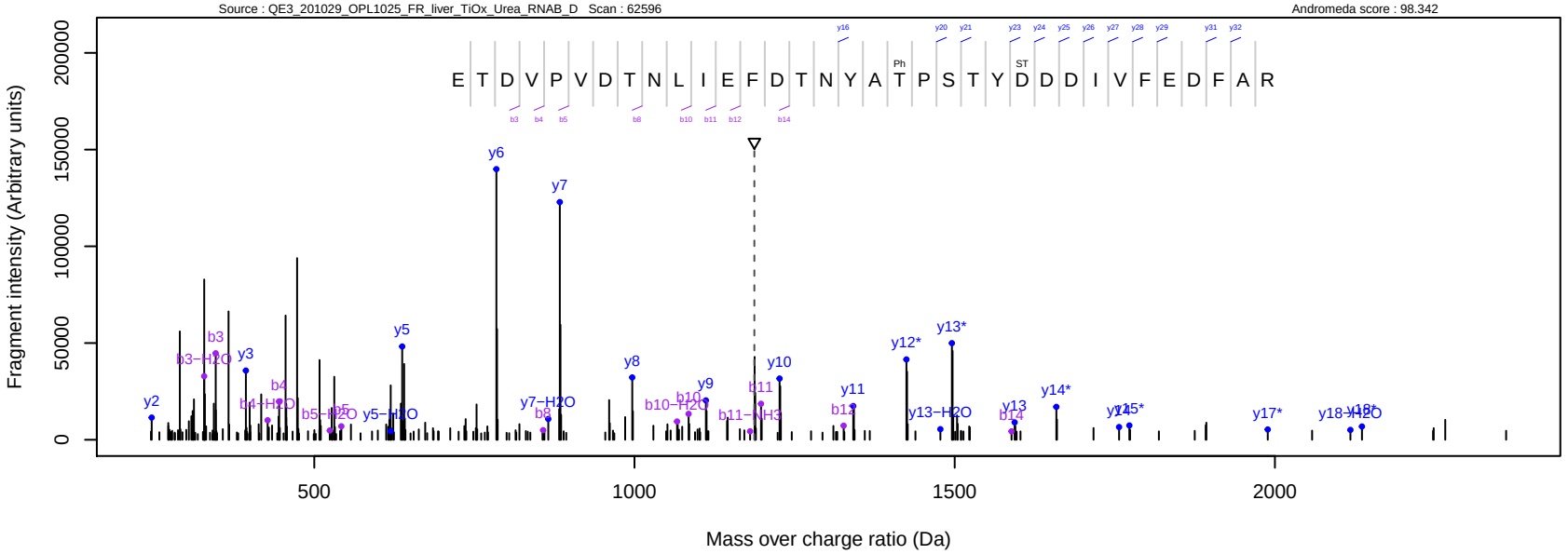

GYYSPYSVSGSGSPSTYTPSTYAGSR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 31969
Andromeda score : 98.391
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LGSPSTYTGENFLAR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 30802
Andromeda score : 98.353
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

ETDVPVDTNLIEFDTNYAT(Phospho (STY))DDDIVFEDFAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 62596

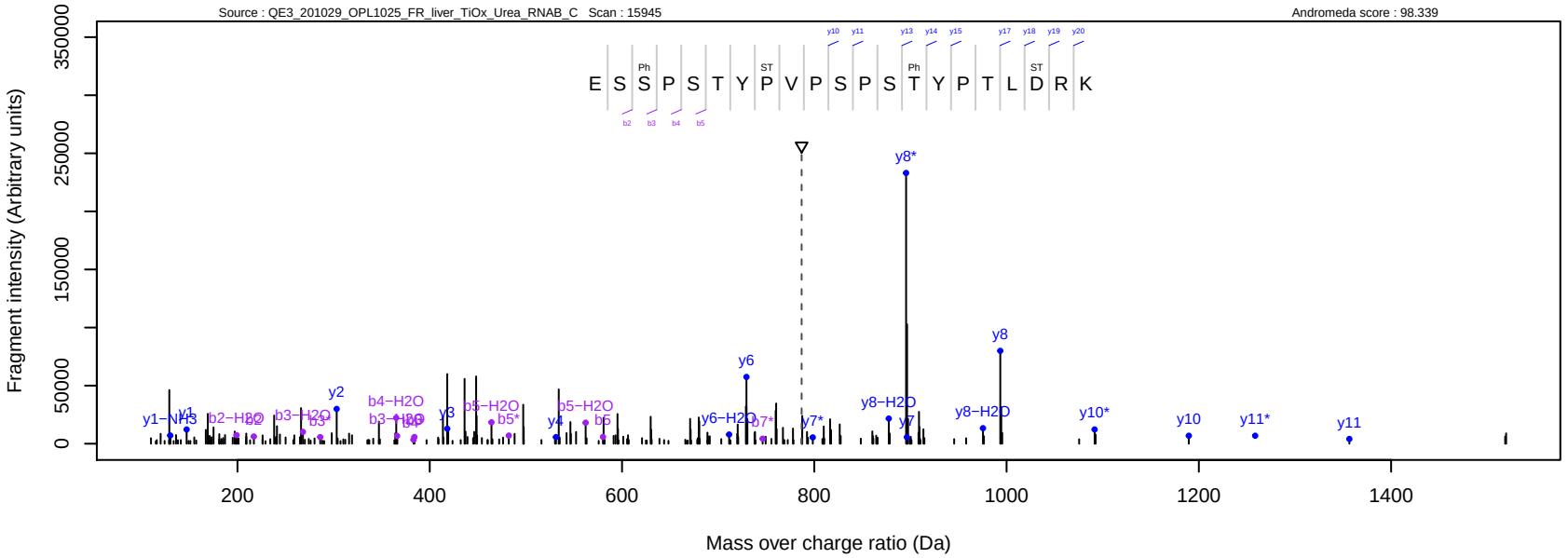
Andromeda score : 98.342



ESS(Phospho (STY))PVPS(Phospho (STY))PTLDRK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15945

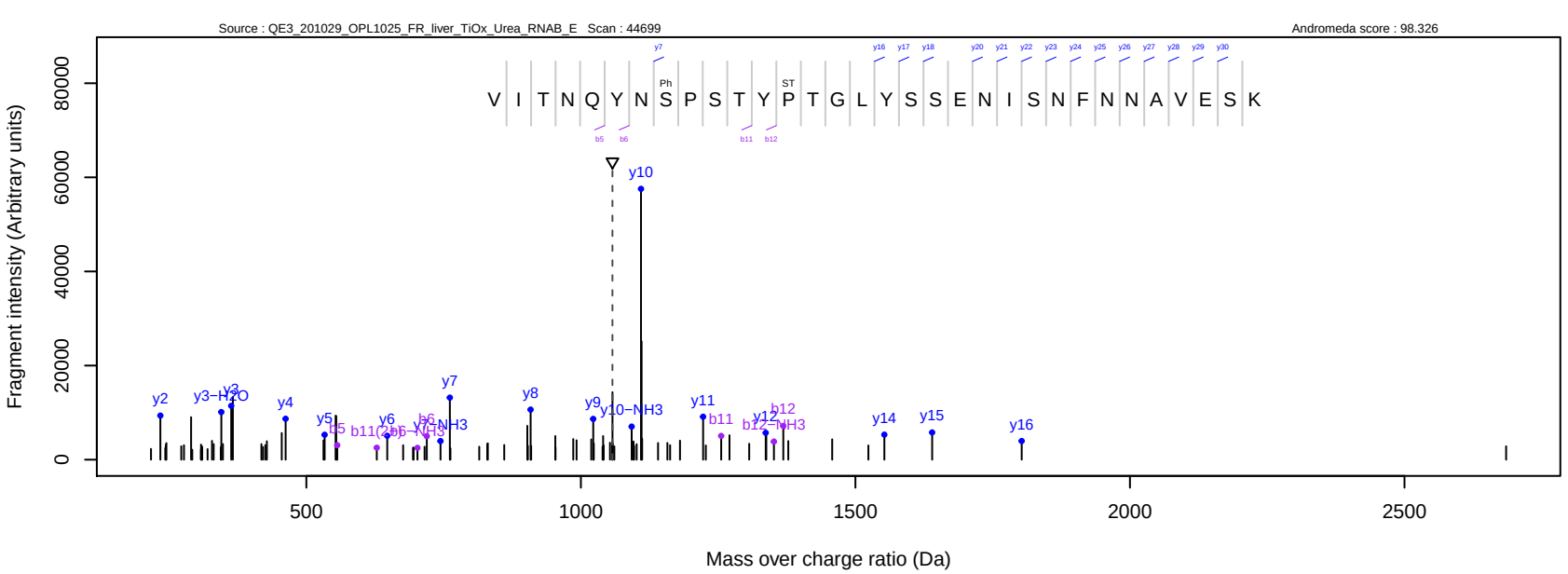
Andromeda score : 98.339



VITNQYNS(Phospho (STY))PTGLYSSENISNFNNAVESK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 44699

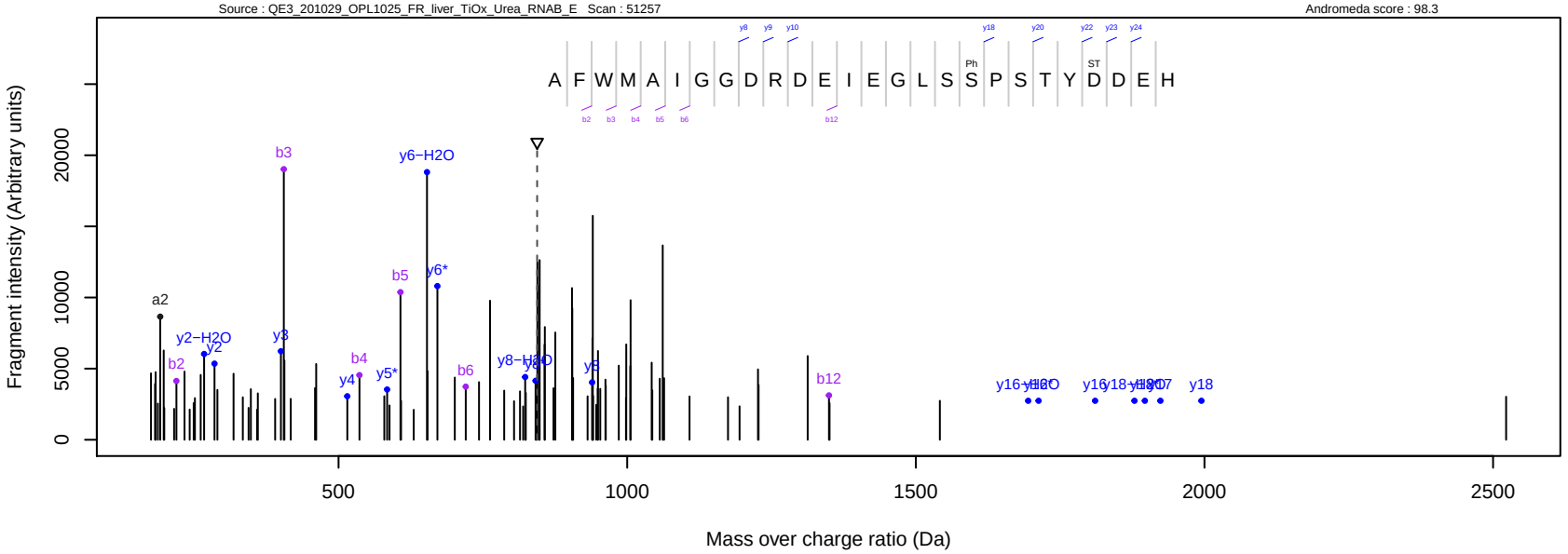
Andromeda score : 98.326



AFWMAIGGDRDEIEGLSS(Phospho (STY))DDEH−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 51257

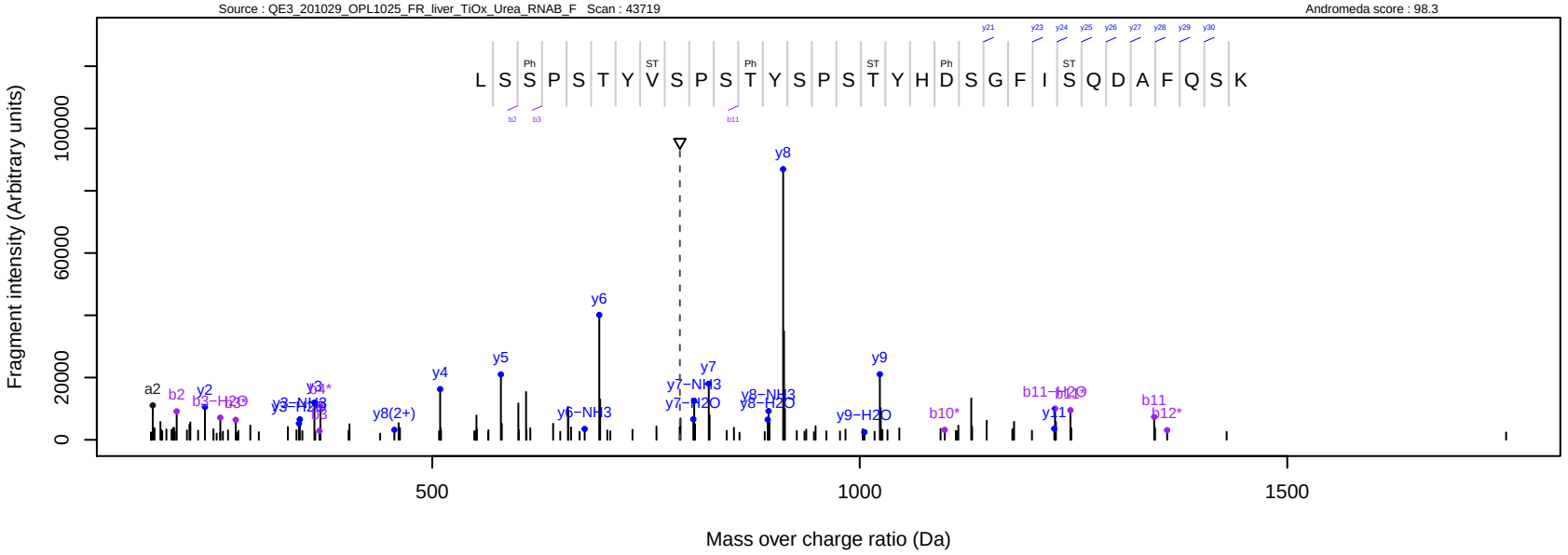
Andromeda score : 98.3



LSS(Phospho (STY))VS(Phospho (STY))S(Phospho (STY))HDSGFISQDAFQSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 43719

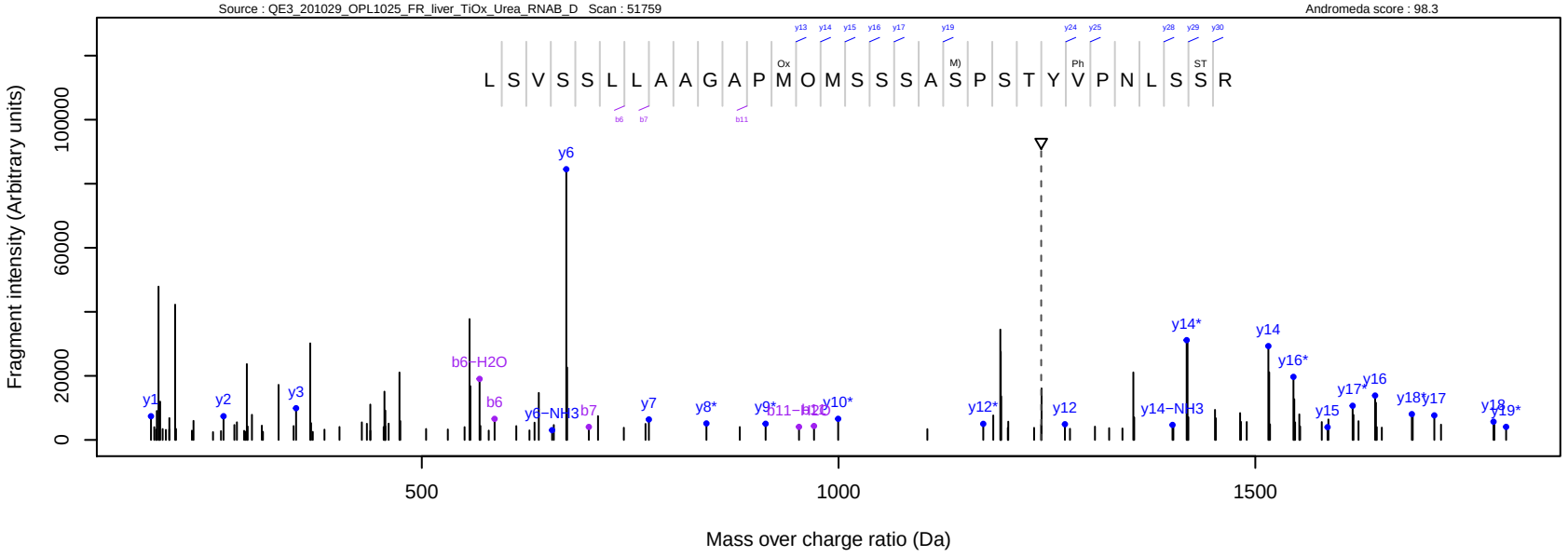
Andromeda score : 98.3

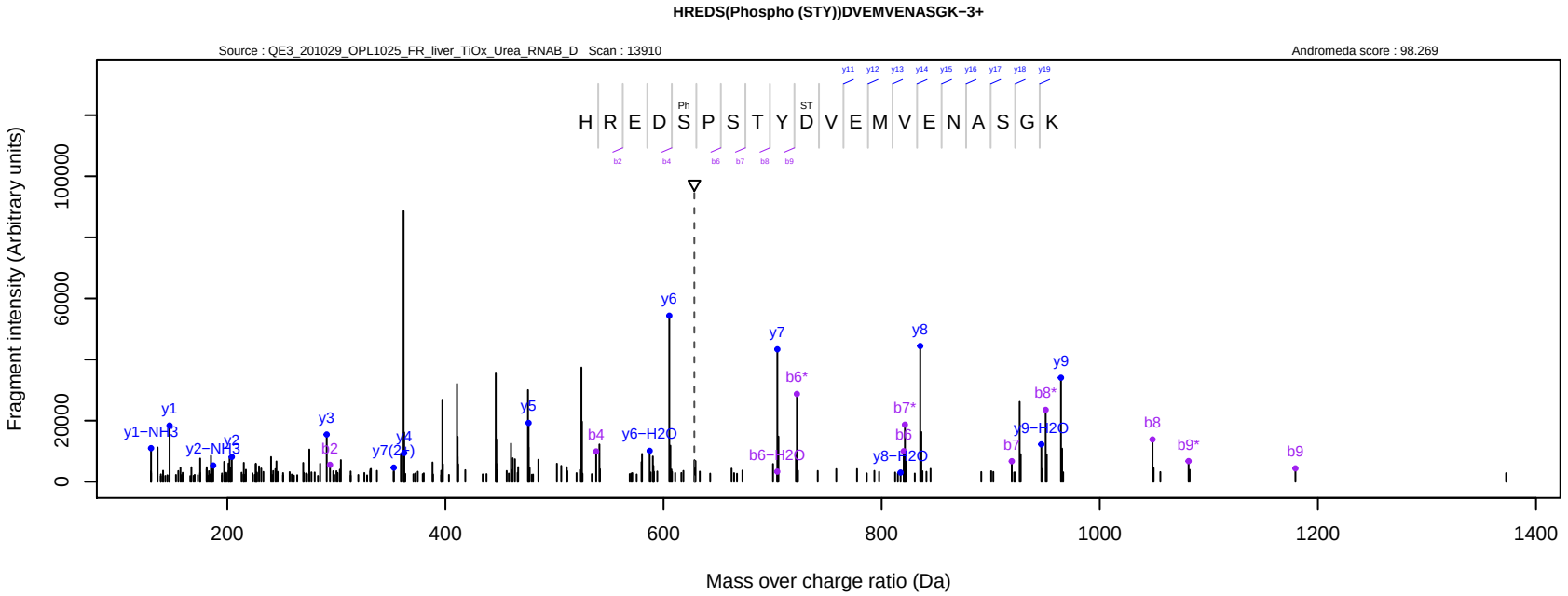


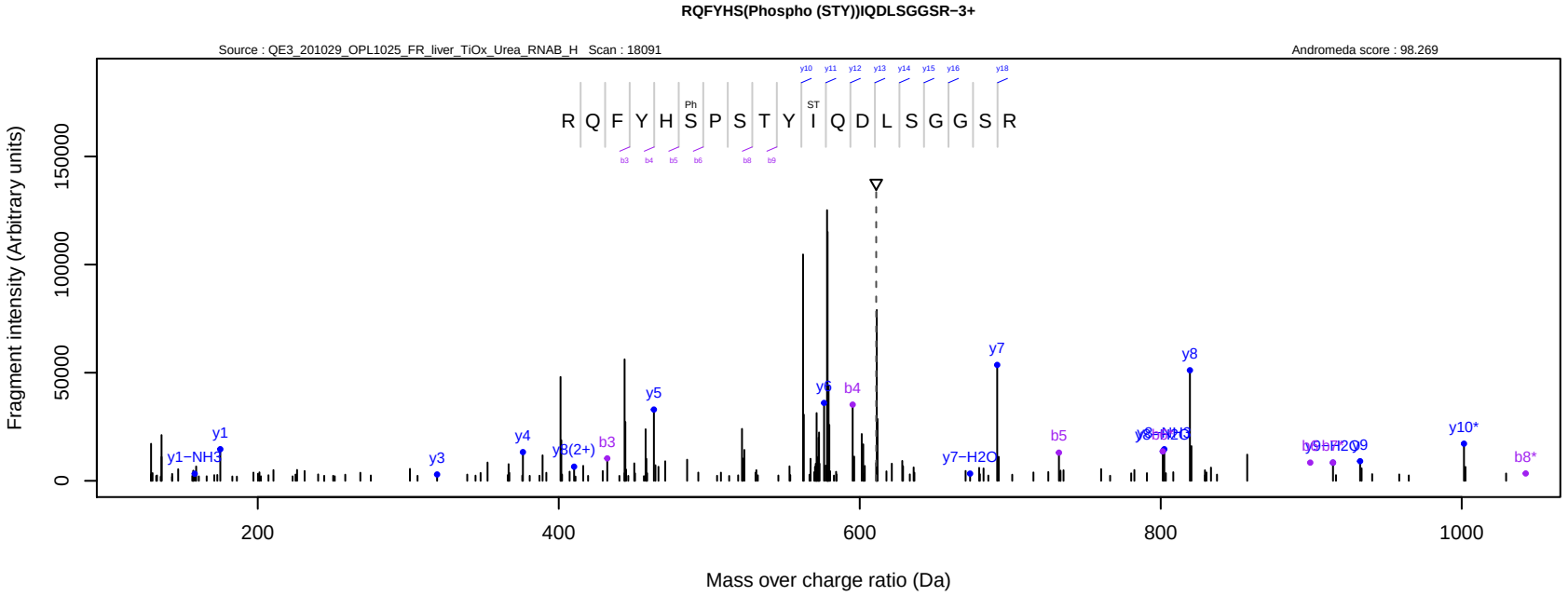
LSVSSLLAAGAPM(Oxidation (M))SSSAS(Phospho (STY))VPNLSSR−2+

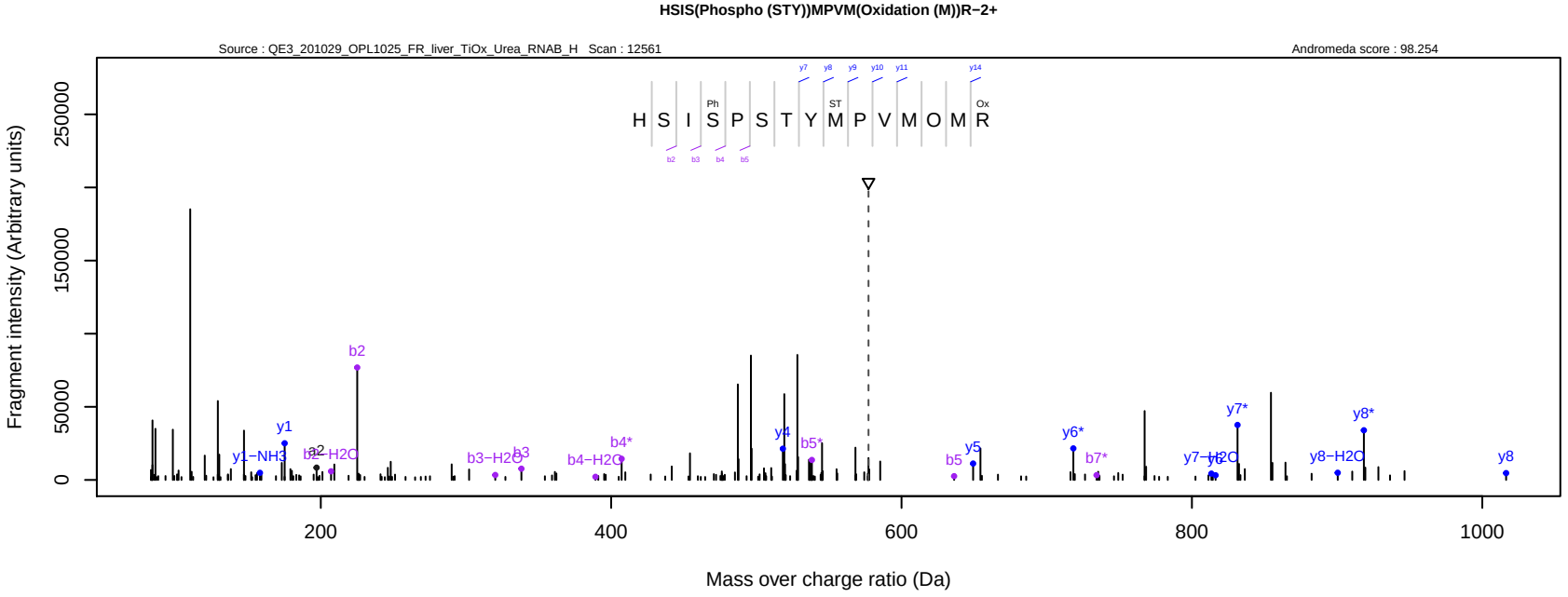
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 51759

Andromeda score : 98.3

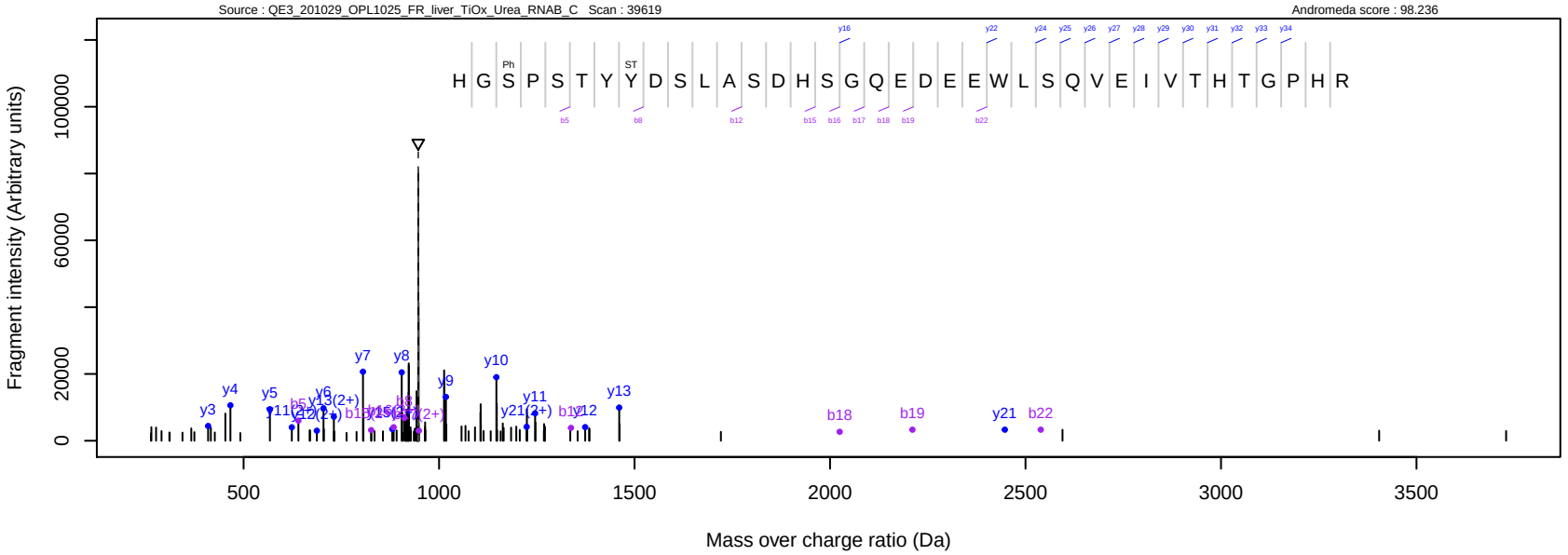



HREDS(Phospho (STY))DVEMVENASGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13910
Andromeda score : 98.269
H R E D S P S T Y D V E M V E N A S G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

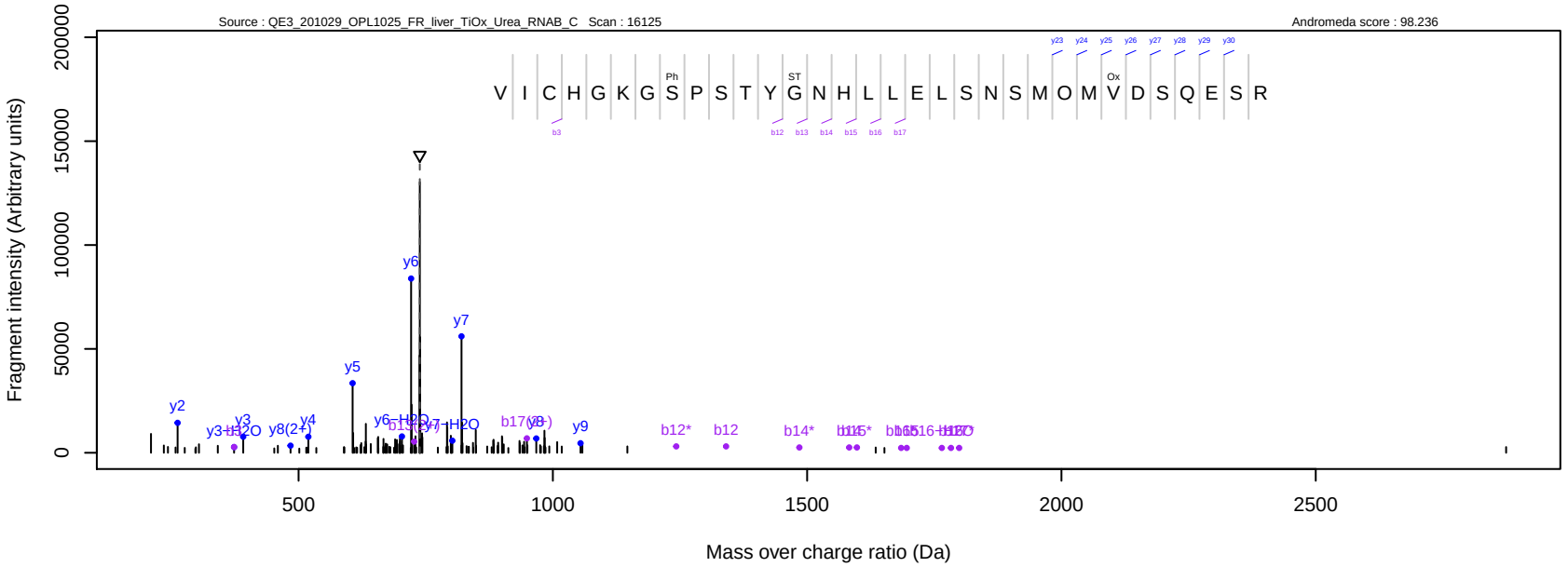

RQFYHS(Phospho (STY))IQDLSGGSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 18091
Andromeda score : 98.269
R Q F Y H S P S T Y I Q D L S G G S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HSIS(Phospho (STY))MPVM(Oxidation (M))R−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 12561
Andromeda score : 98.254
H S I S P S T Y M P V M O M R
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

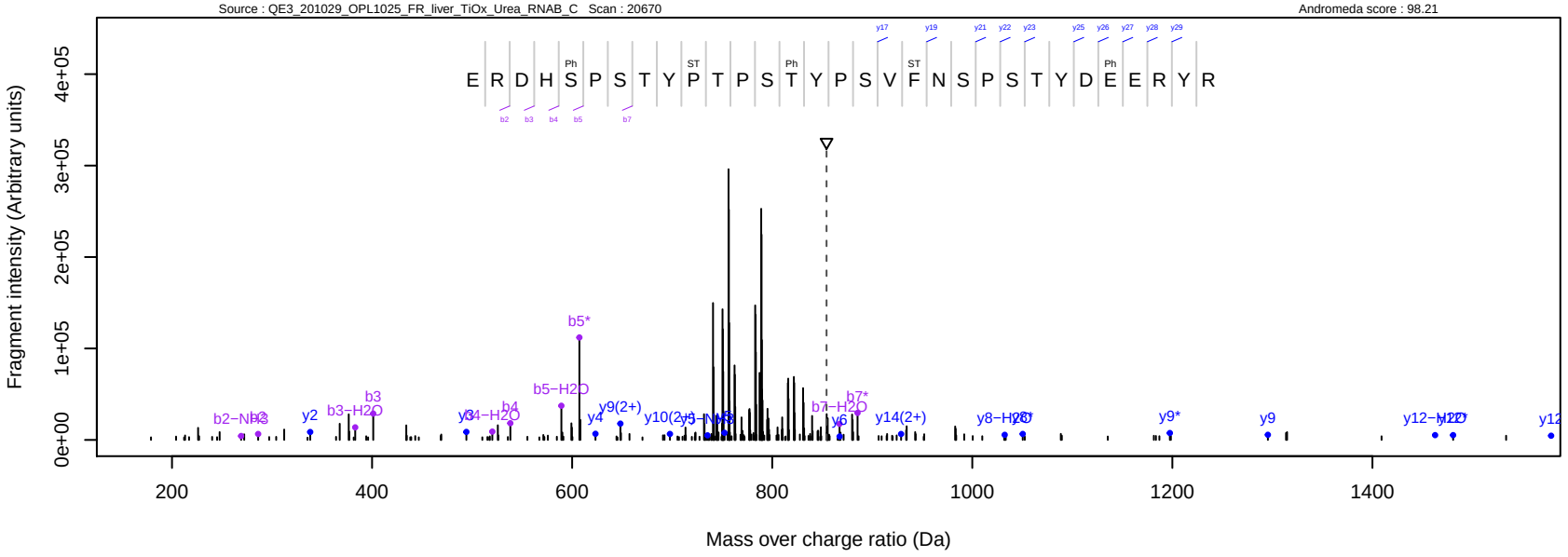
HGS(Phospho (STY))YDSLASDHSGQEDEEWLSQVEIVTHTGPHR−4+



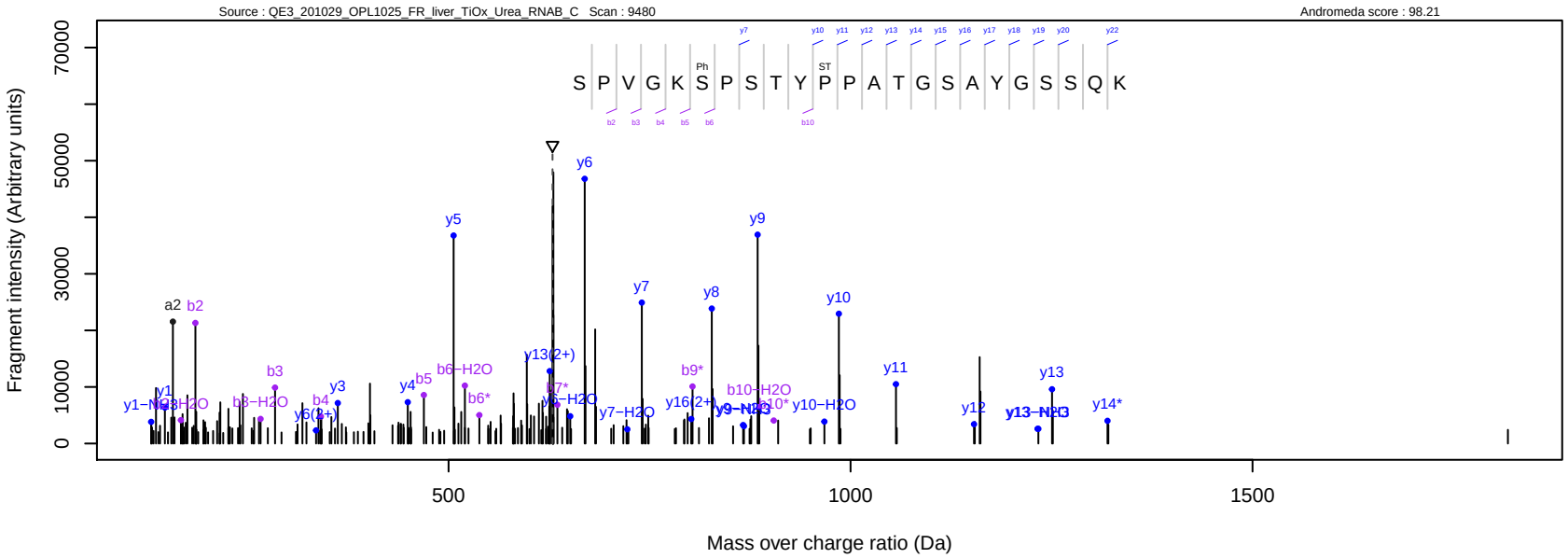
VICHGKGS(Phospho (STY))GNHLLELSNSM(Oxidation (M))VDSQESR−4+



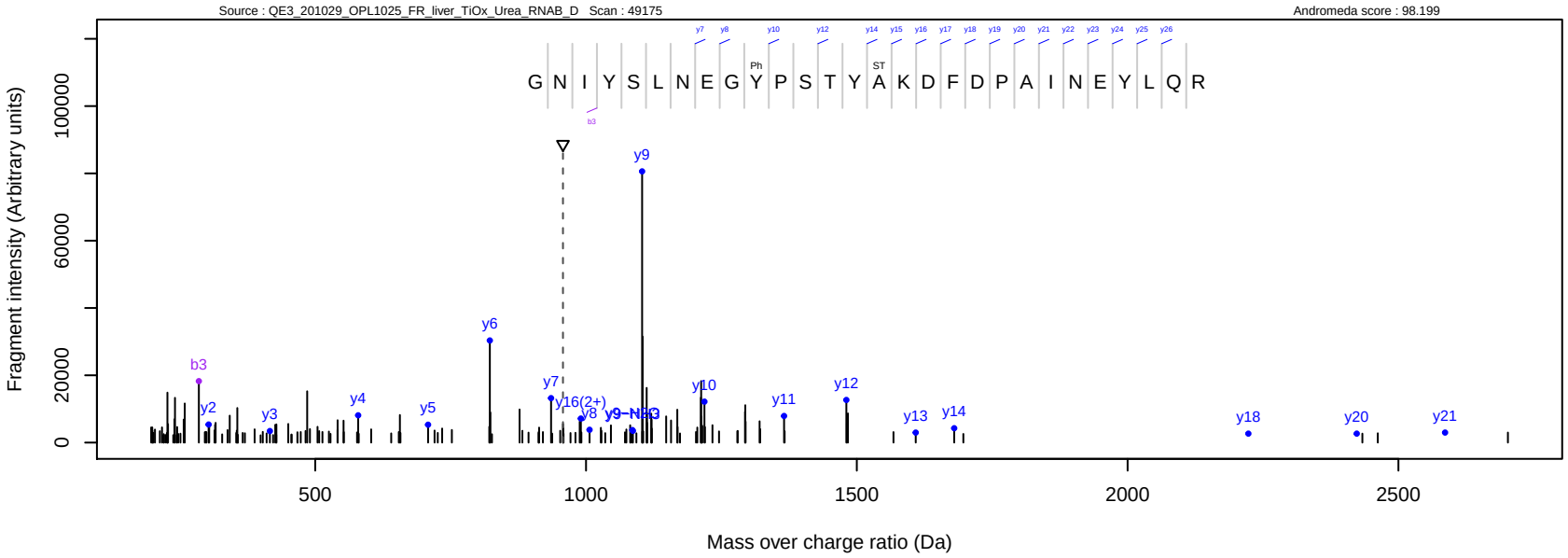
ERDHS(Phospho (STY))PT(Phospho (STY))PSVFNS(Phospho (STY))DEERYR−3+



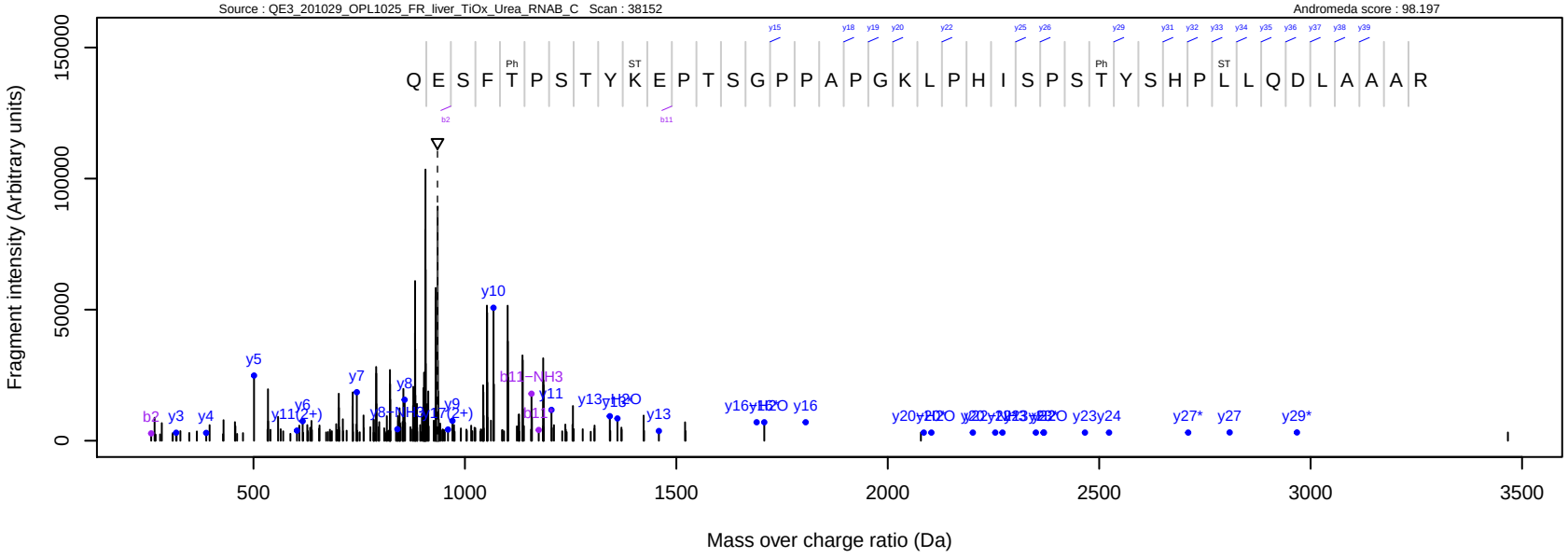
SPVGKS(Phospho (STY))PPATGSAYGSSQK−3+

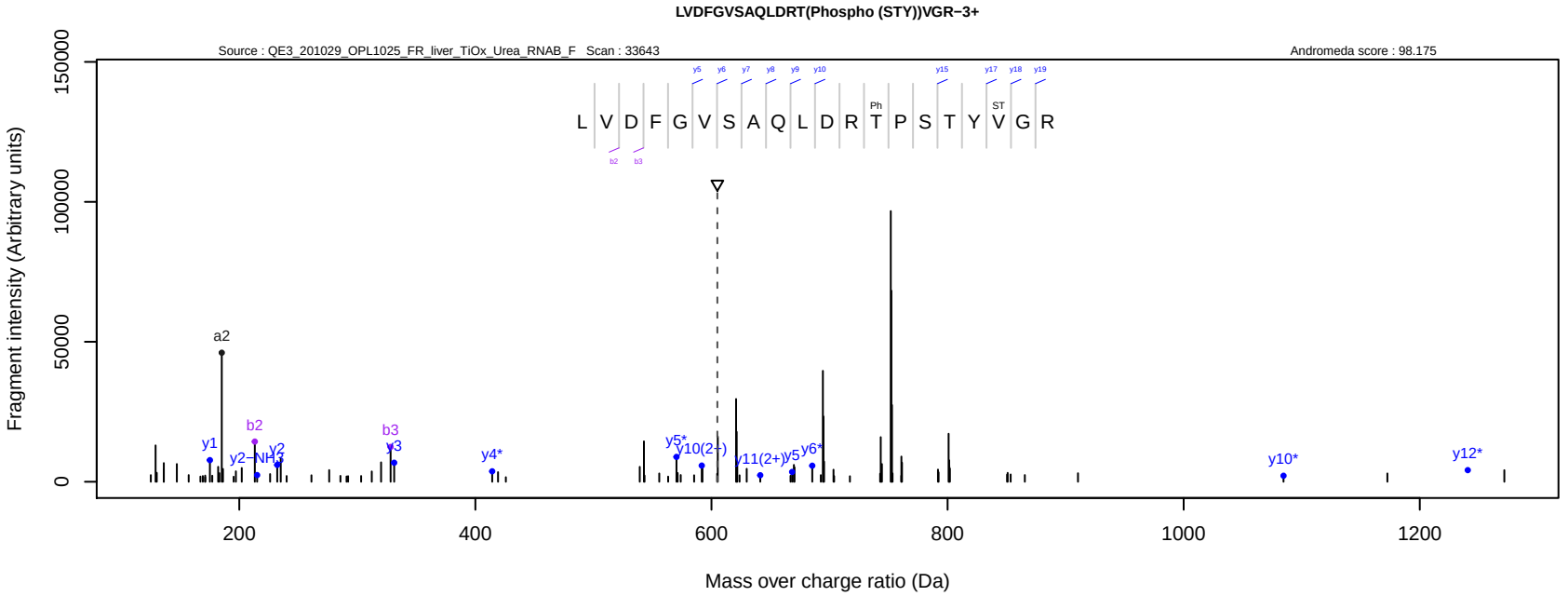


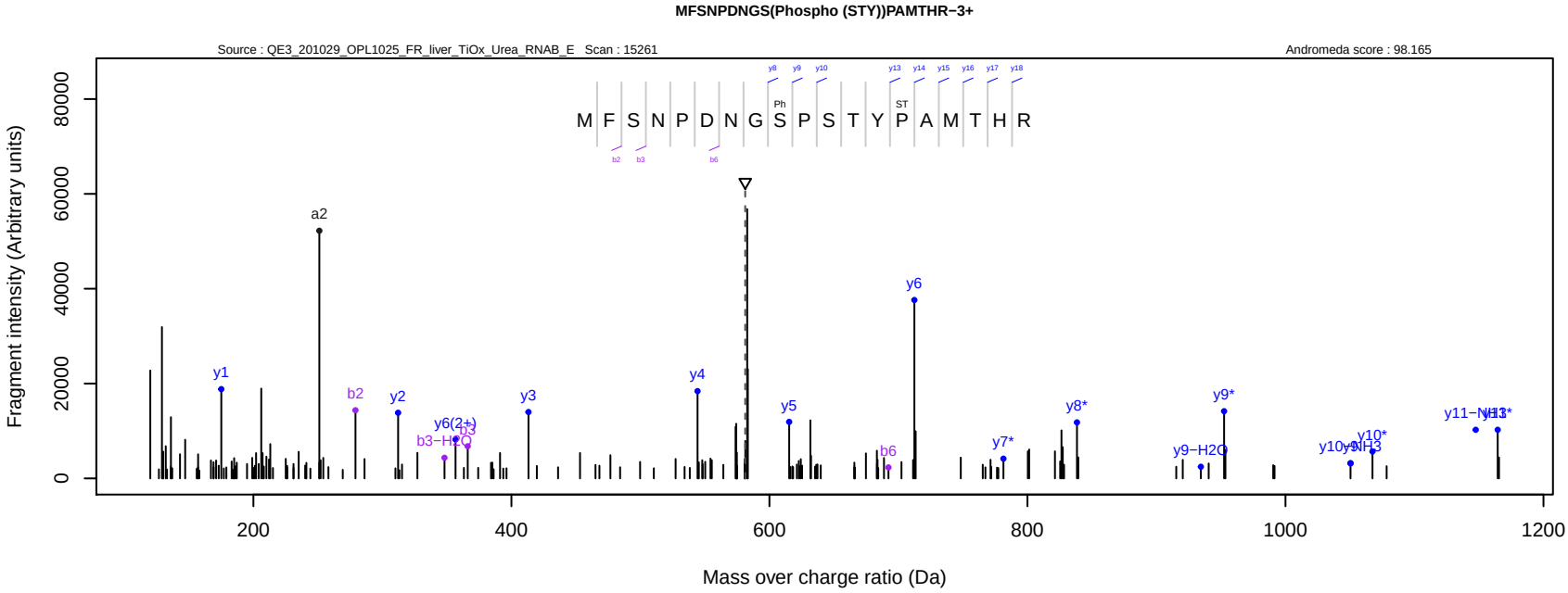
GNIYSLNEGY(Phospho (STY))AKDFDPAINEYLQR−3+

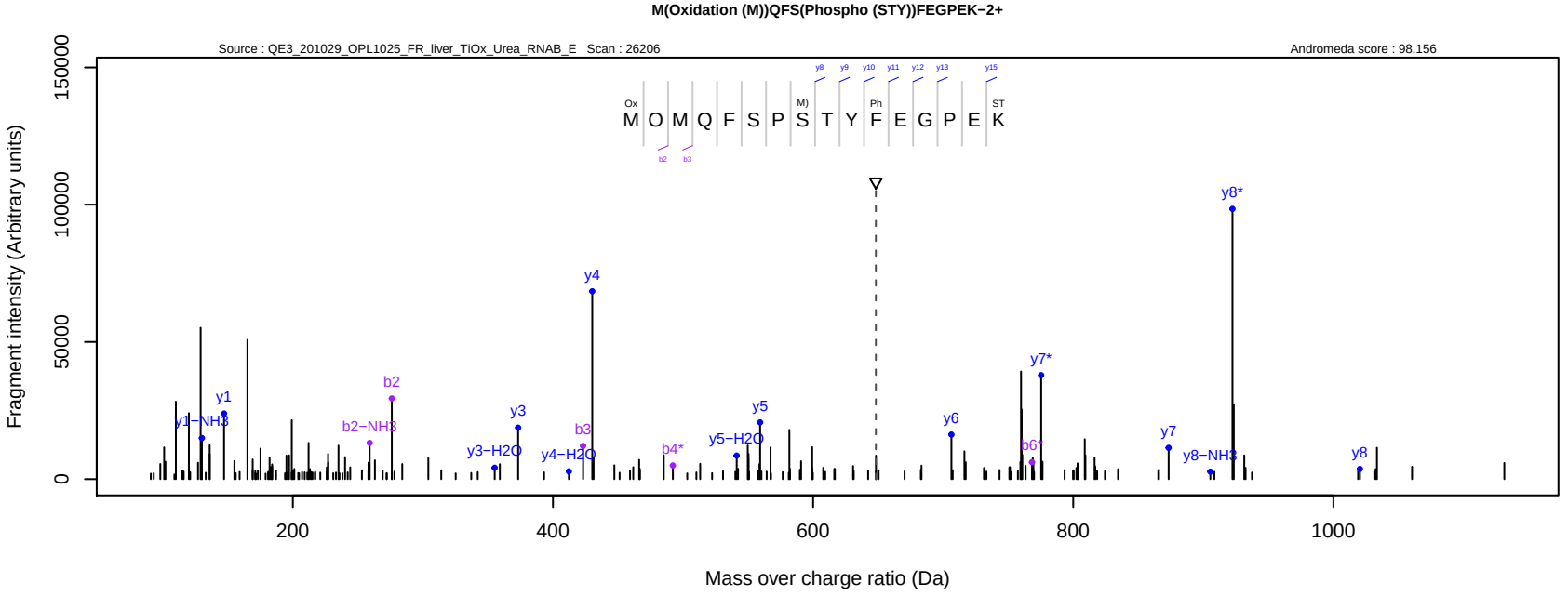


QESFT(Phospho (STY))KEPTSGPPAPGKLPHIS(Phospho (STY))SHPLLQDLAAAR−4+

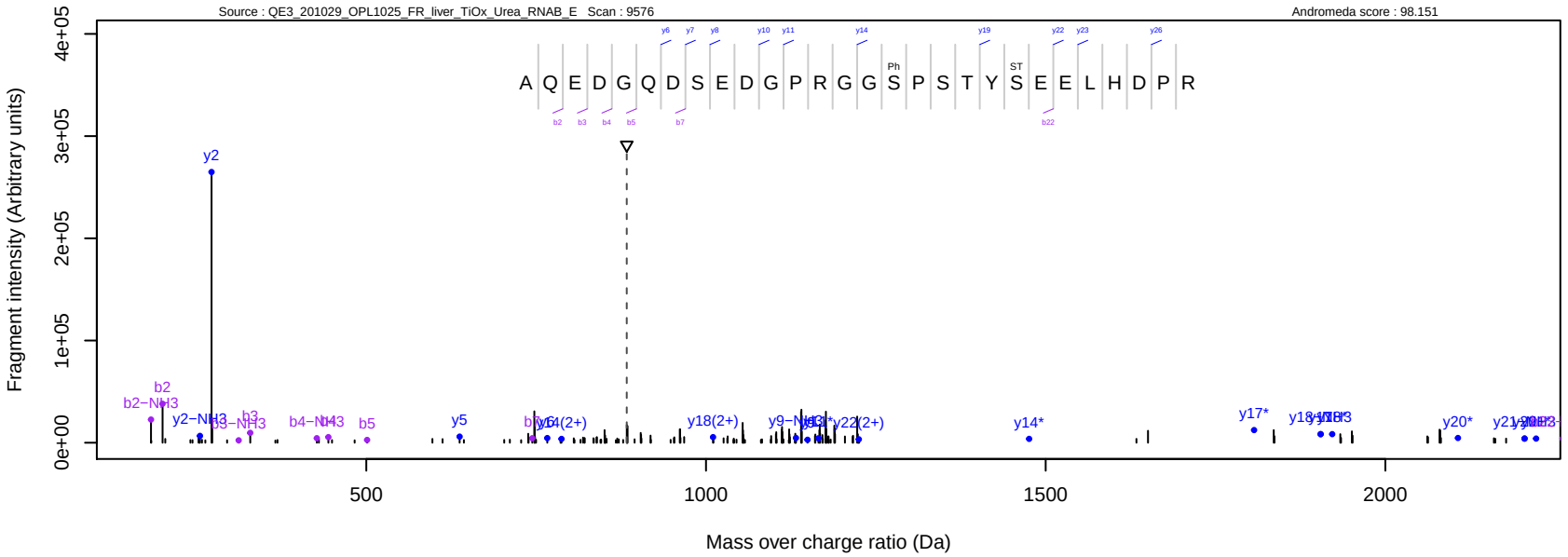



LVDFGVSAQLDRTPSTYVGR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 33643
Andromeda score : 98.175
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

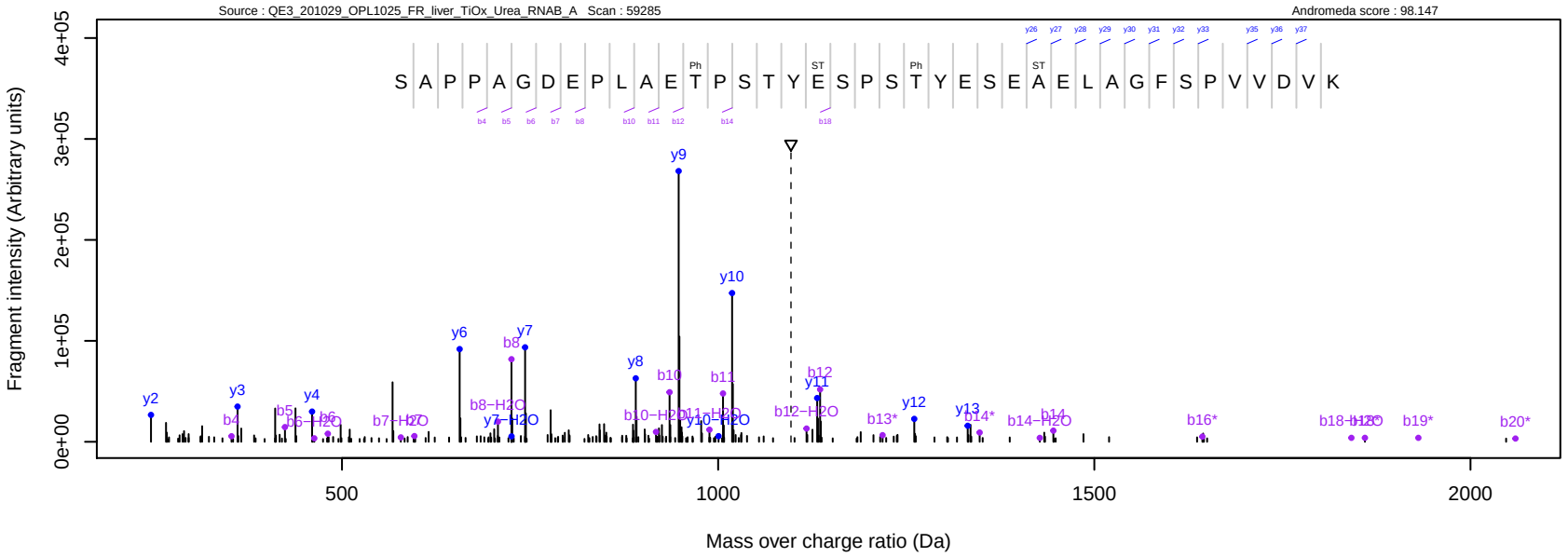

MFSNPDNGSPSTYPAMTHR
MFSNPDNGS(Phospho (STY))PAMTHR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15261
Andromeda score : 98.165
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


MOMQFSPSTYFEGPEK
M(Oxidation (M))QFS(Phospho (STY))FEGPEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26206
Andromeda score : 98.156
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

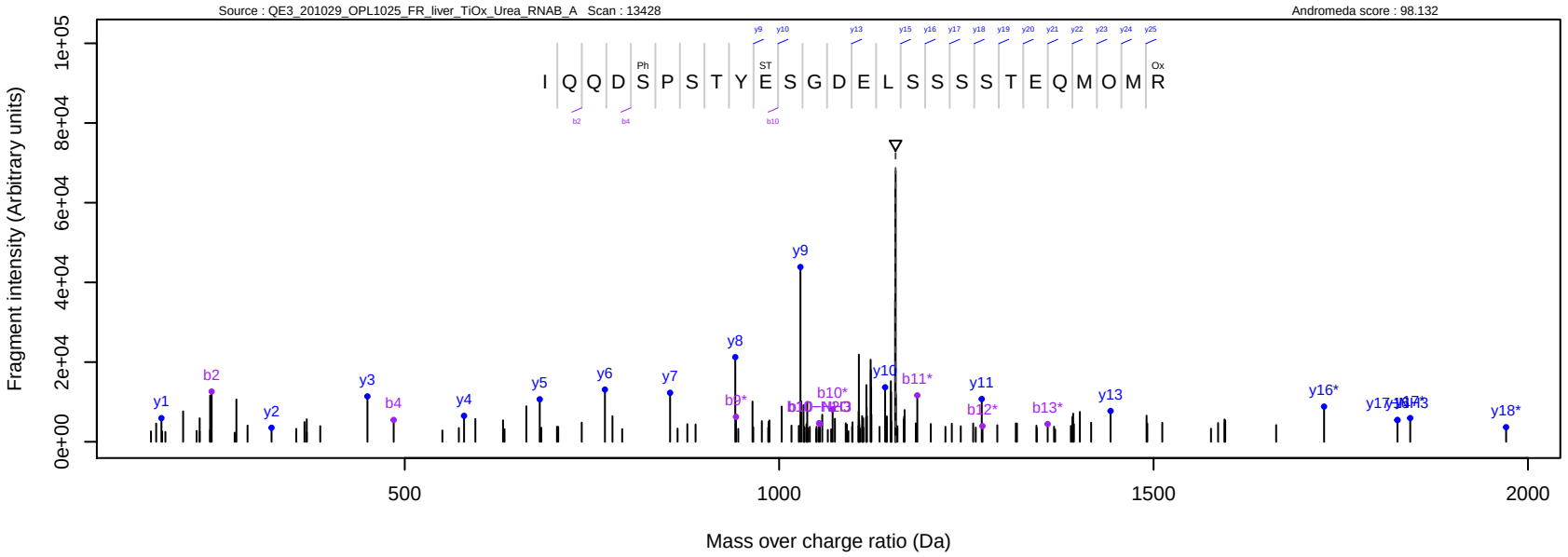
AQEDGQDSEDGPRGGS(Phospho (STY))SEELHDPR−3+



SAPPAGDEPLAET(Phospho (STY))ES(Phospho (STY))ESEAELAGFSPVVDVK−3+



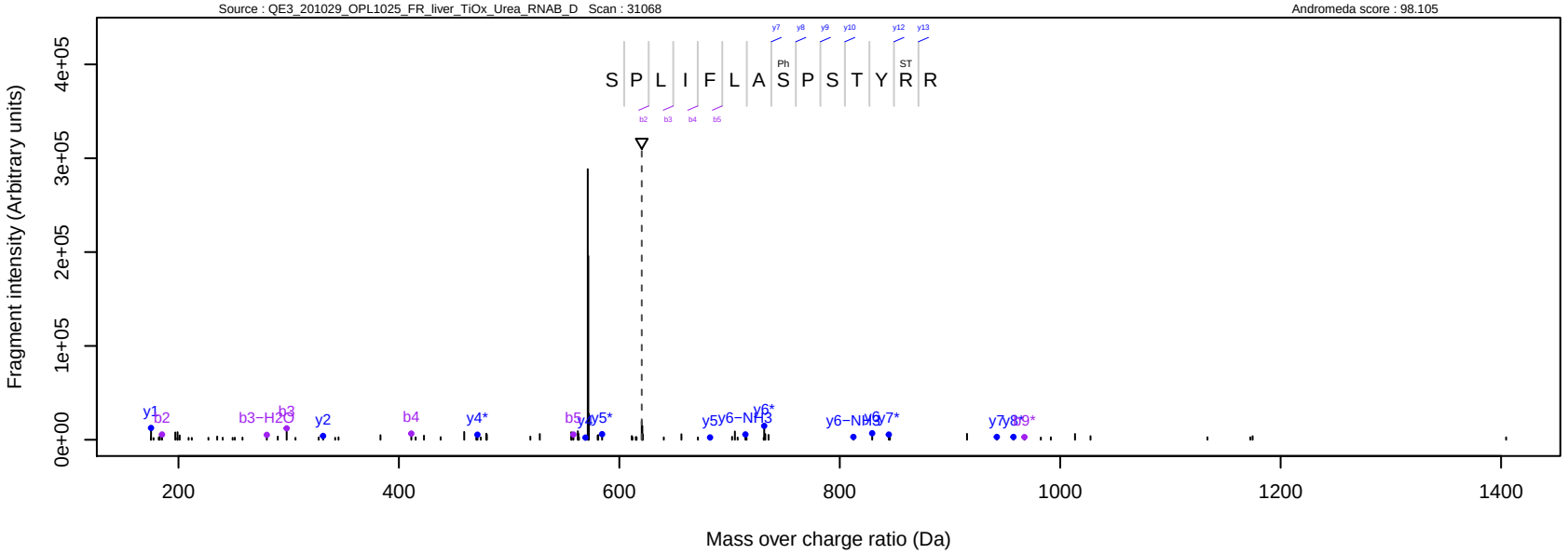
IQQDS(Phospho (STY))ESGDELSSSSTEQM(Oxidation (M))R−2+



SPLIFLAS(Phospho (STY))RR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 31068

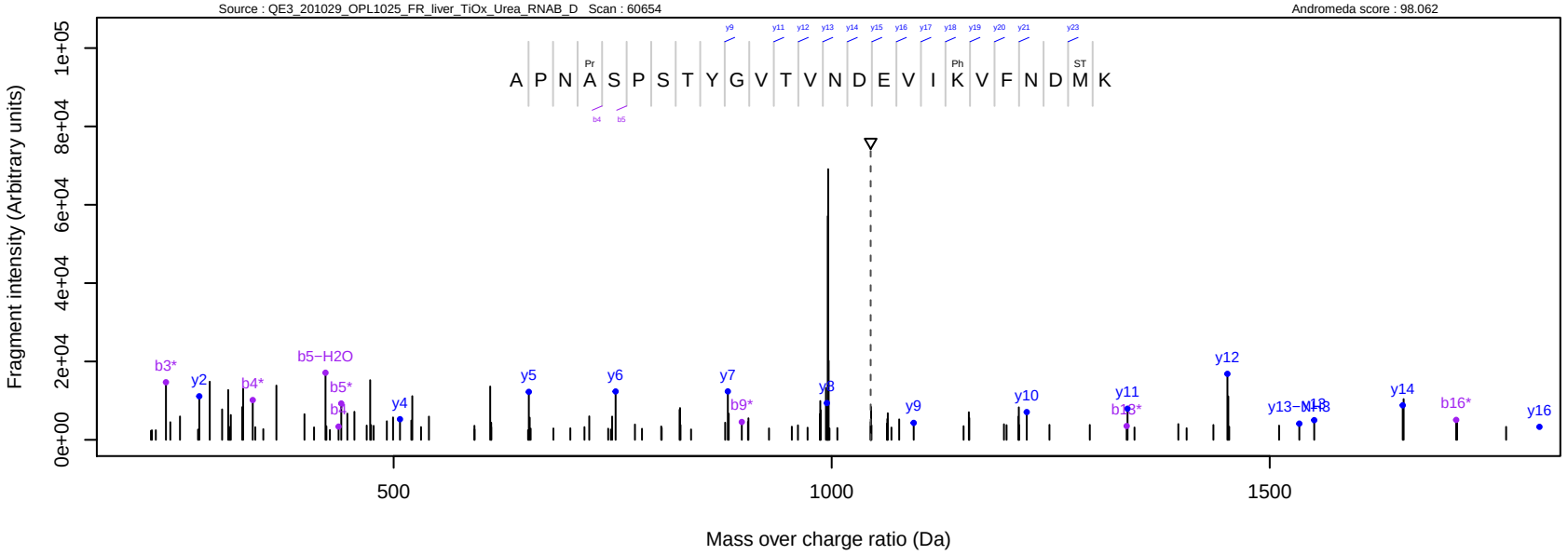
Andromeda score : 98.105



(Acetyl (Protein N−term))AS(Phospho (STY))GVTVNDEVIKVFNDMK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 60654

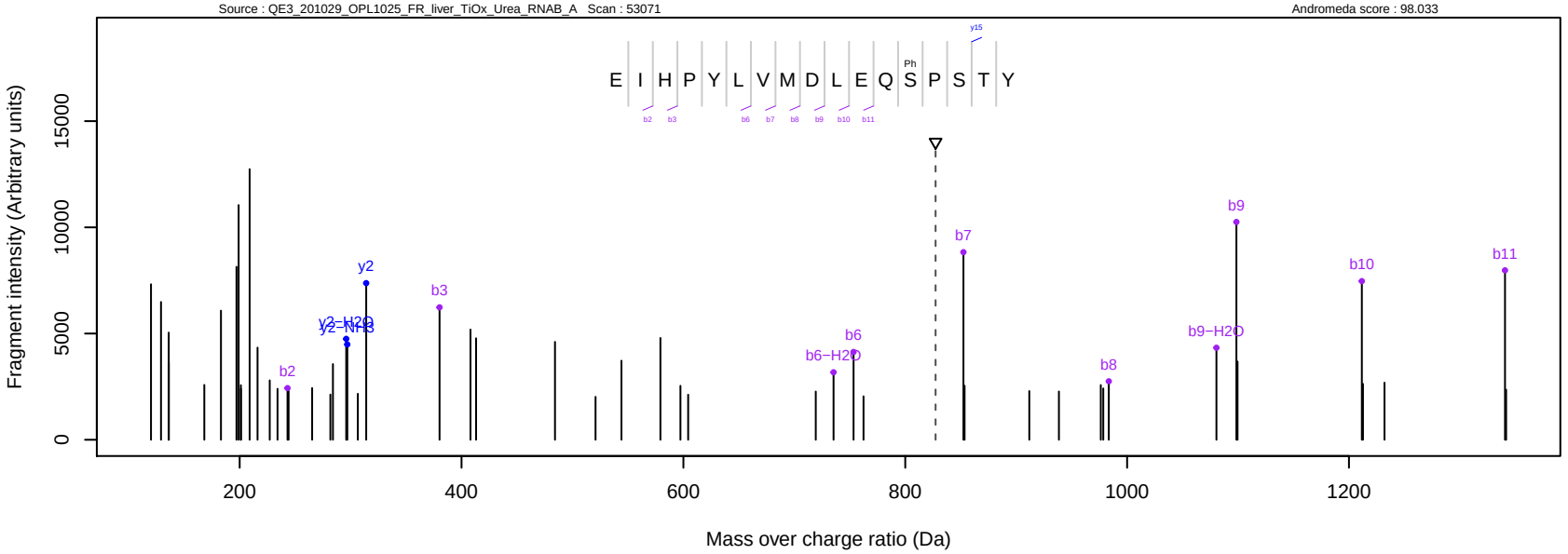
Andromeda score : 98.062

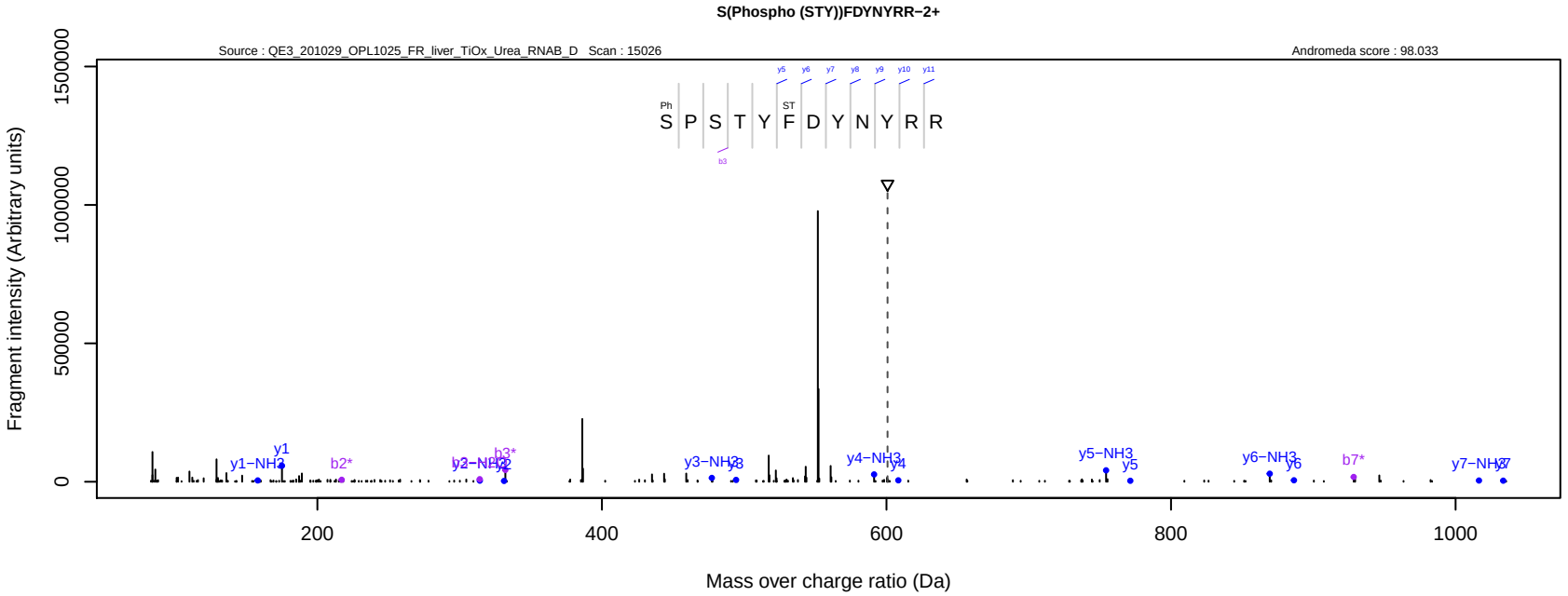


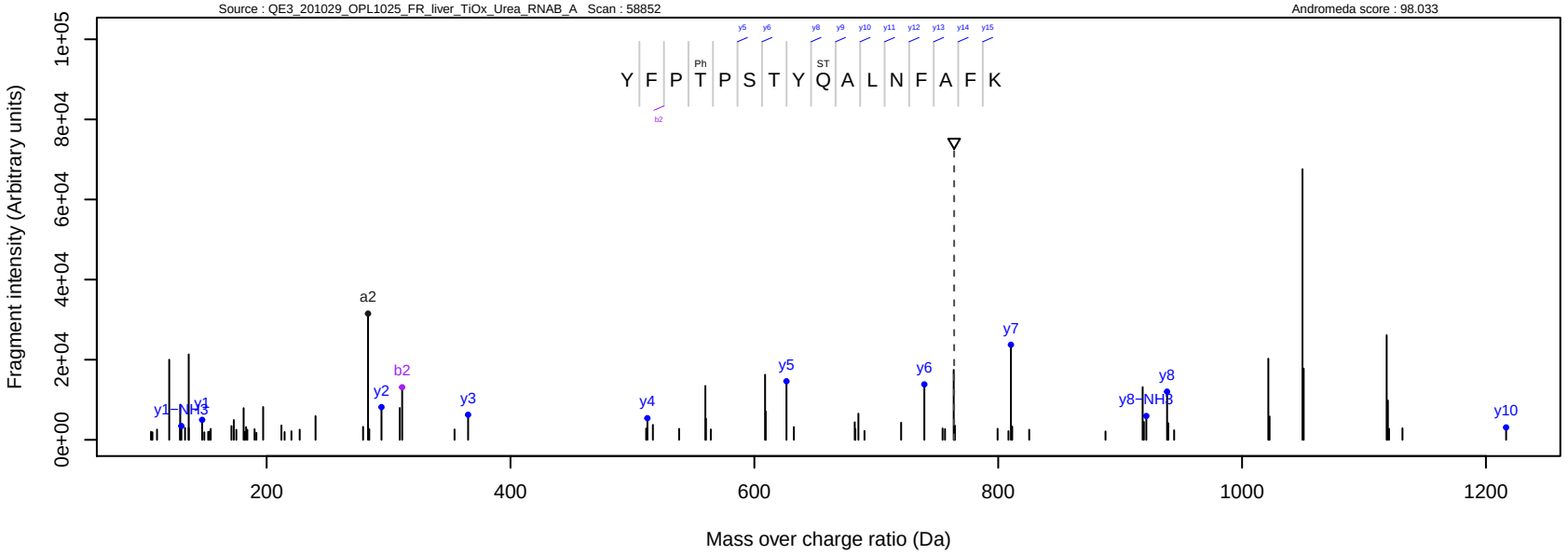
EIHPYLVMDLEQS(Phospho (STY))−2+

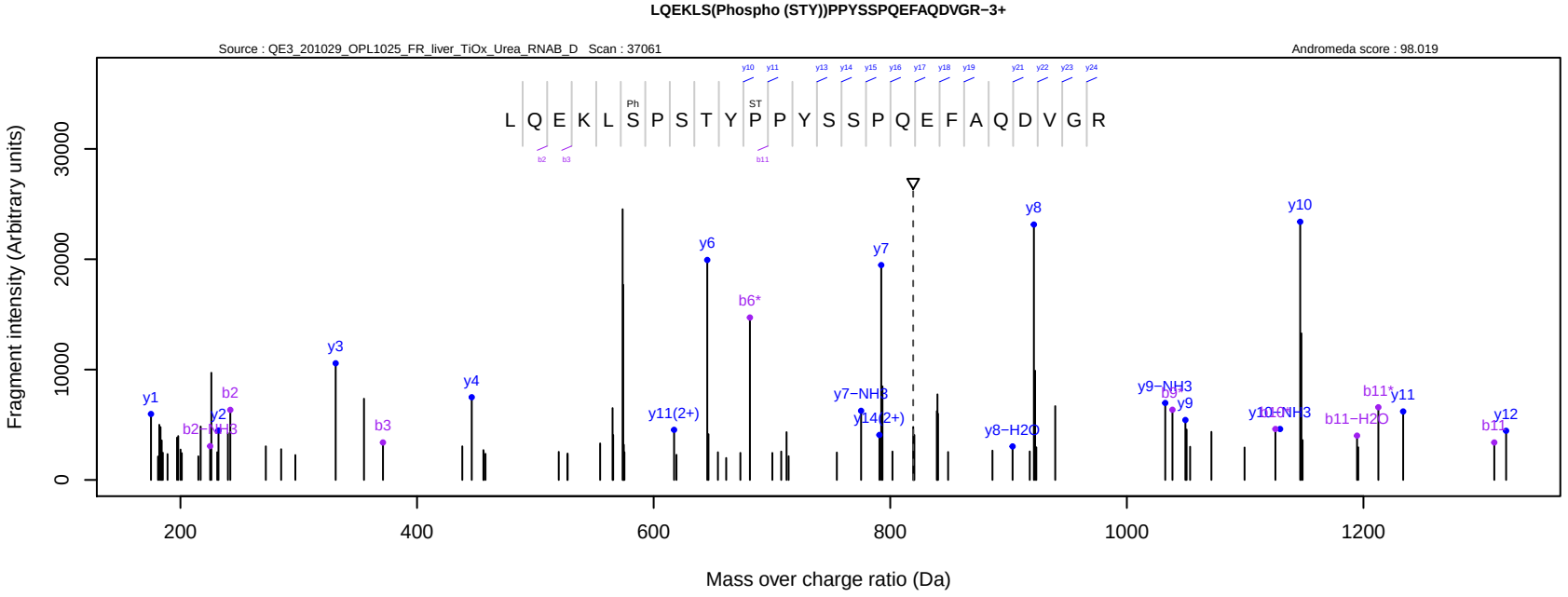
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 53071

Andromeda score : 98.033

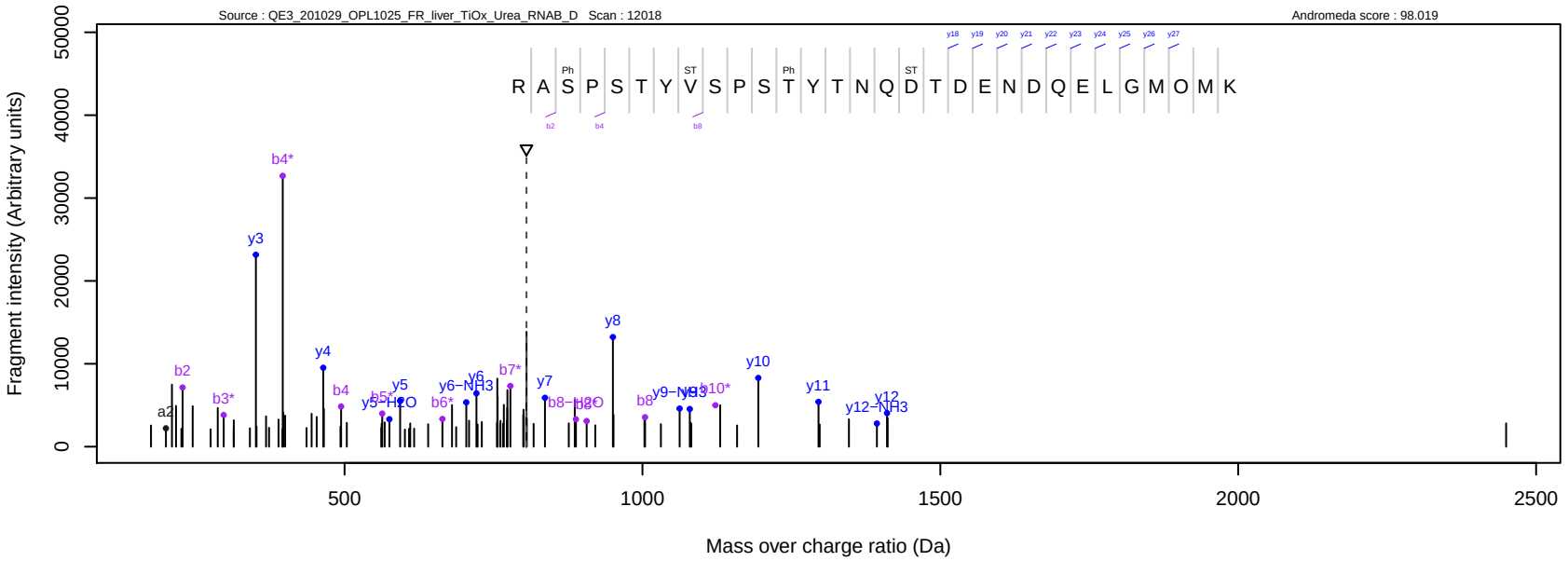



S(Phospho (STY))FDYNYRR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15026
Andromeda score : 98.033
Ph
ST
S P S T Y F D Y N Y R R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

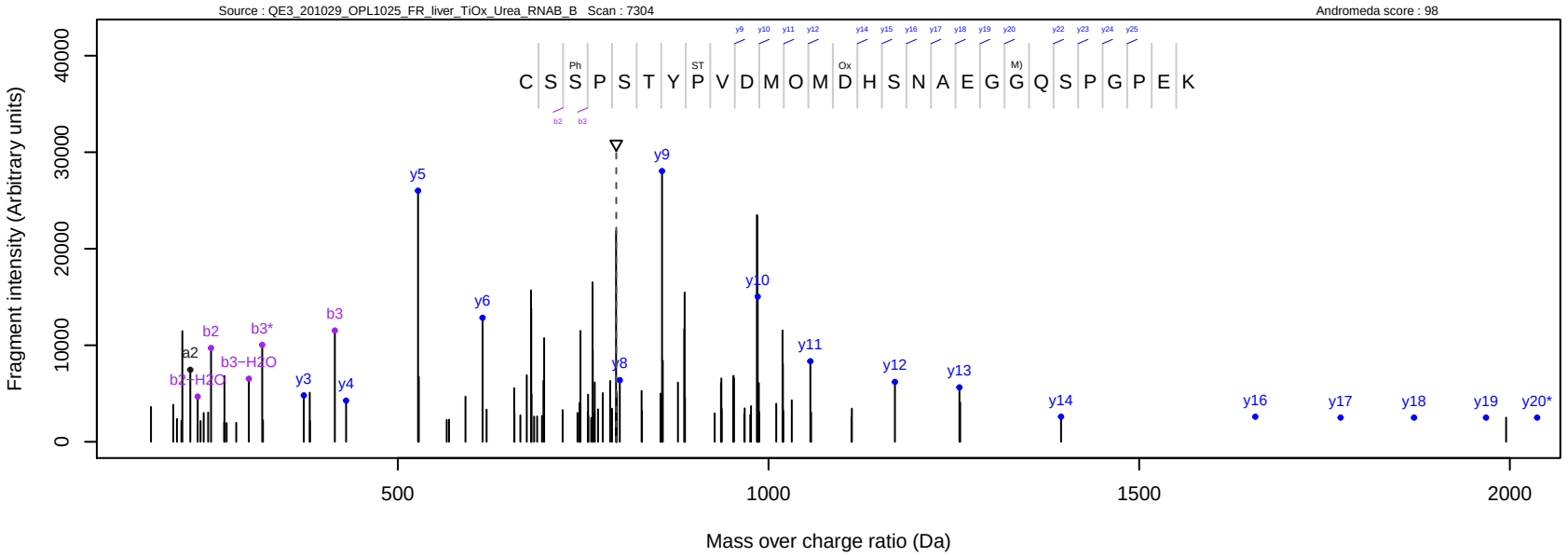

YFPT(Phospho (STY))QALNFAFK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 58852
Andromeda score : 98.033
Ph
ST
Y F P T P S T Y Q A L N F A F K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LQEKLS(Phospho (STY))PPYSSPQEFAQDVGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 37061
Andromeda score : 98.019
Ph
ST
L Q E K L S P S T Y P P Y S S P Q E F A Q D V G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

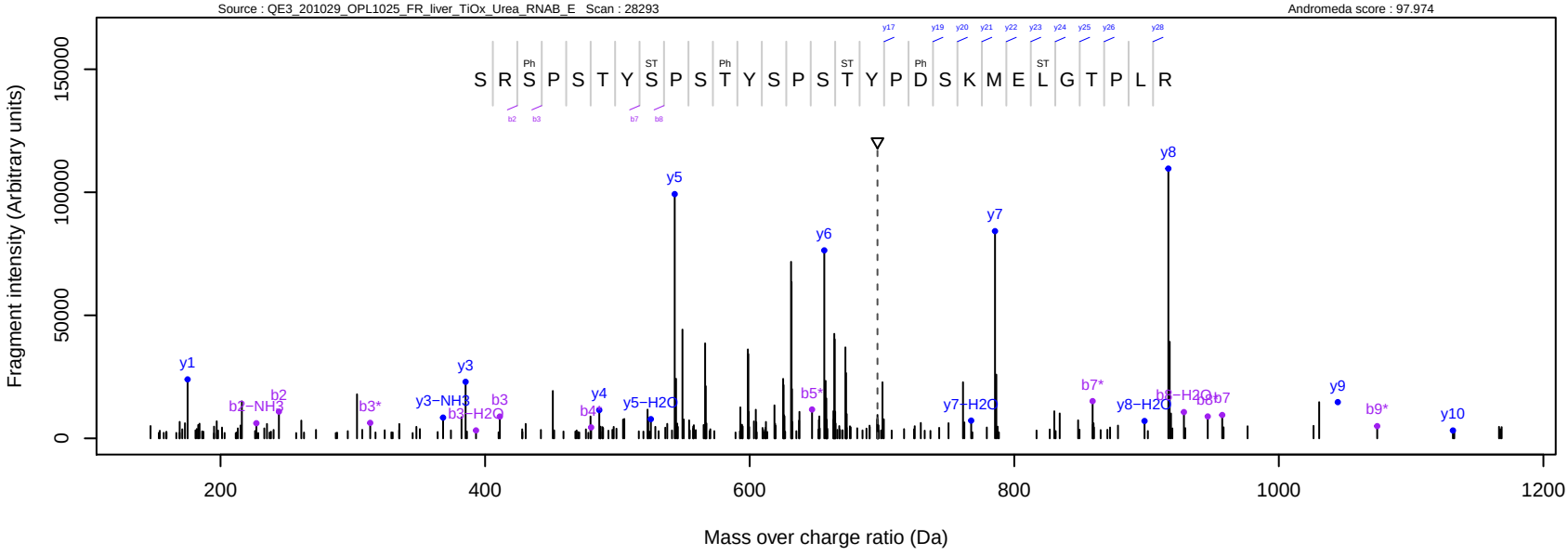
RAS(Phospho (STY))VS(Phospho (STY))TNQDTDENDQELGM(Oxidation (M))K−3+



CSS(Phospho (STY))PVDM(Oxidation (M))DHSNAEGGQSPGPEK−3+



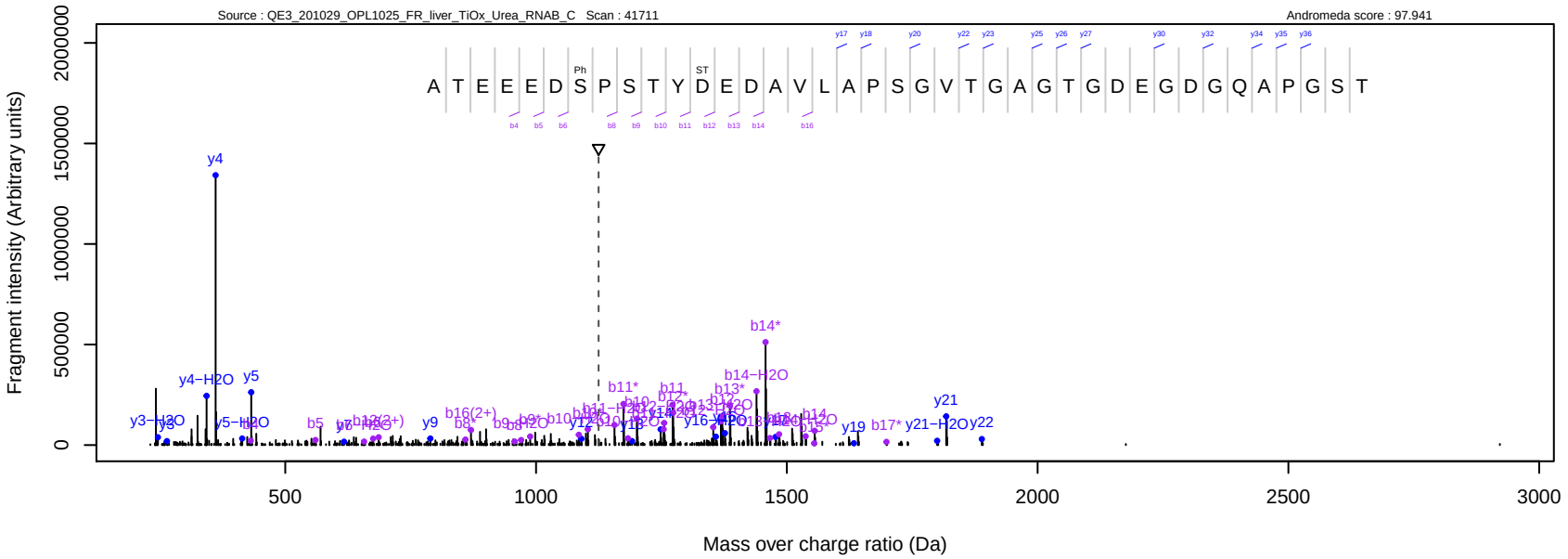
SRS(Phospho (STY))S(Phospho (STY))S(Phospho (STY))PDSKMELGTPLR−3+



ATEEEDS(Phospho (STY))DEDAVLAPSGVTGAGTGDEGDGQAPGST−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 41711

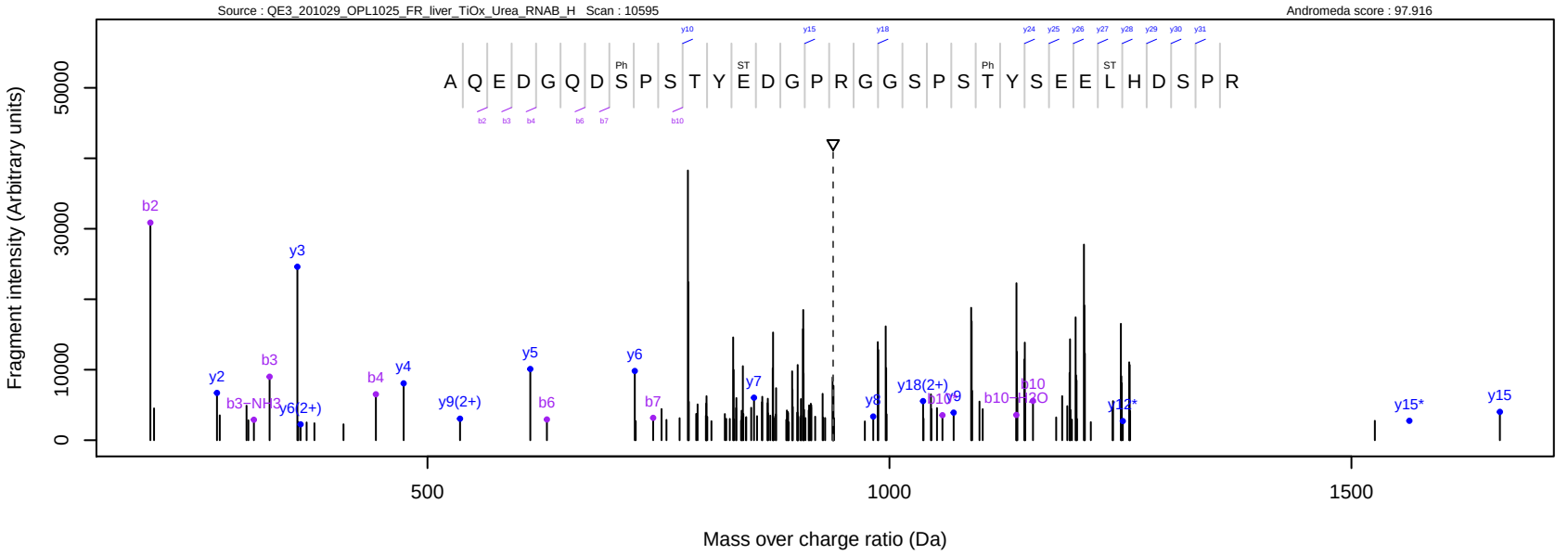
Andromeda score : 97.941



AQEDGQDS(Phospho (STY))EDGPRGGS(Phospho (STY))SEELHDSPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10595

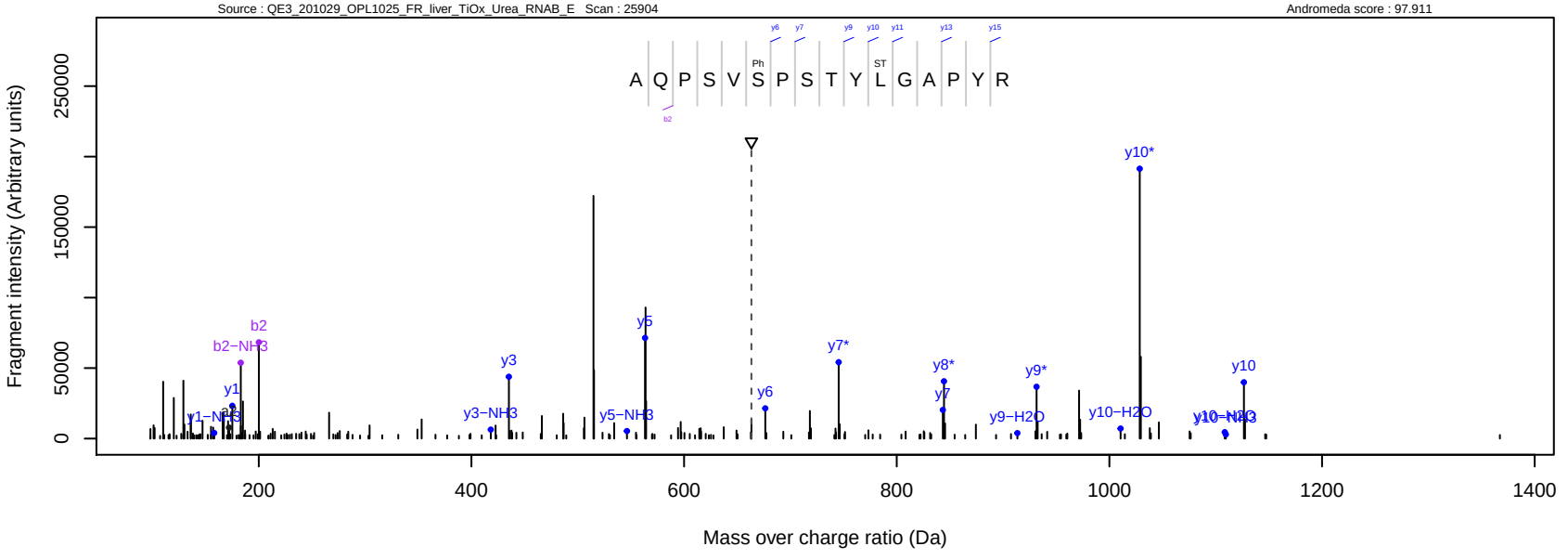
Andromeda score : 97.916



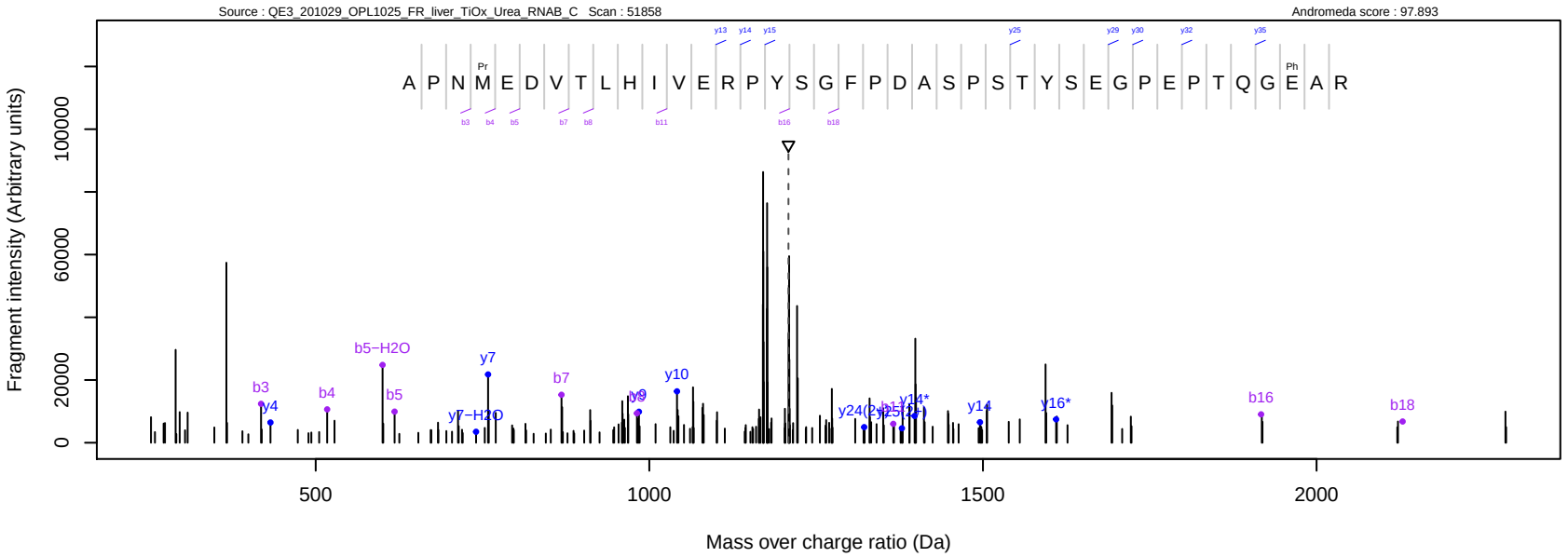
AQPSVS(Phospho (STY))LGAPYR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25904

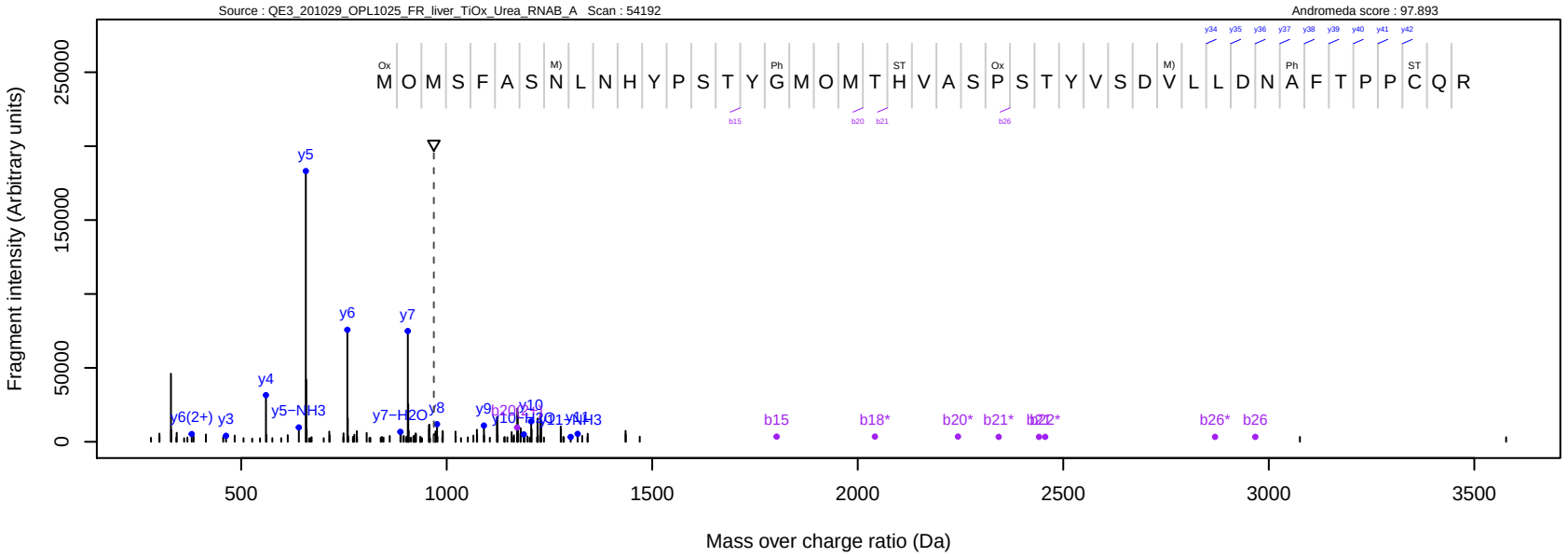
Andromeda score : 97.911



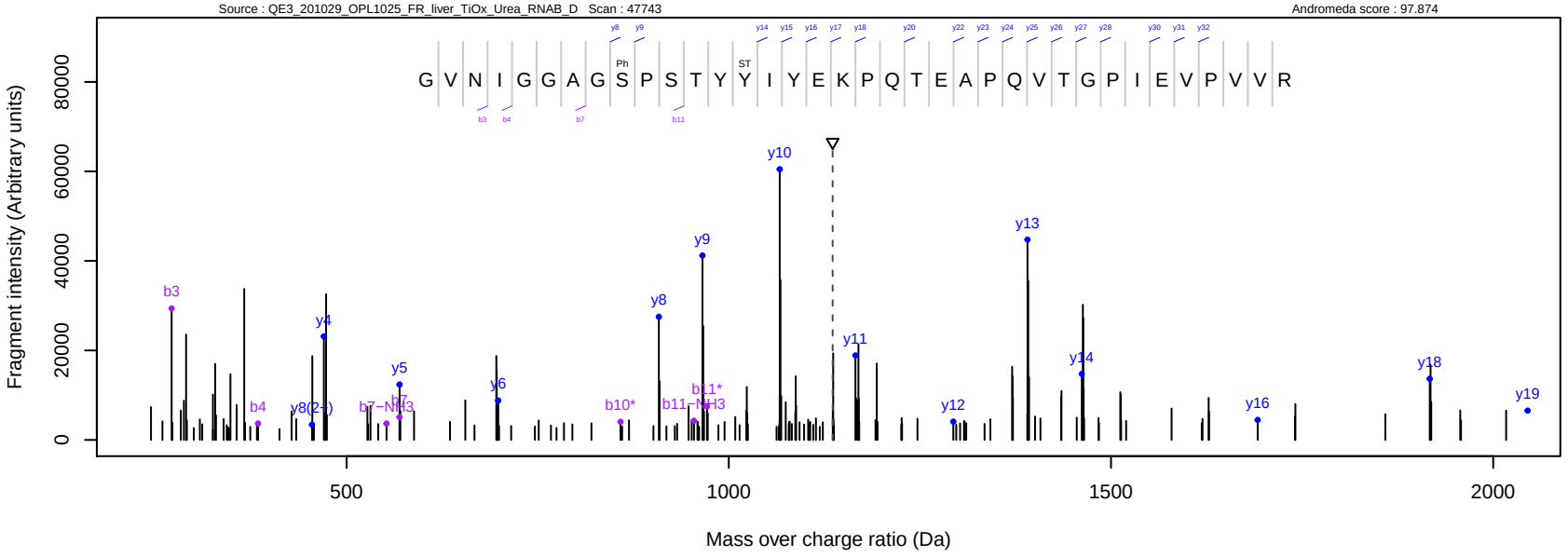
(Acetyl (Protein N−term))MEDVTLHIVERPYSGFPDAS(Phospho (STY))SEGPEPTQGEAR−3+



M(Oxidation (M))SFASNLNHY(Phospho (STY))GM(Oxidation (M))THVAS(Phospho (STY))VSDVLLDNAFTPPCQR−4+

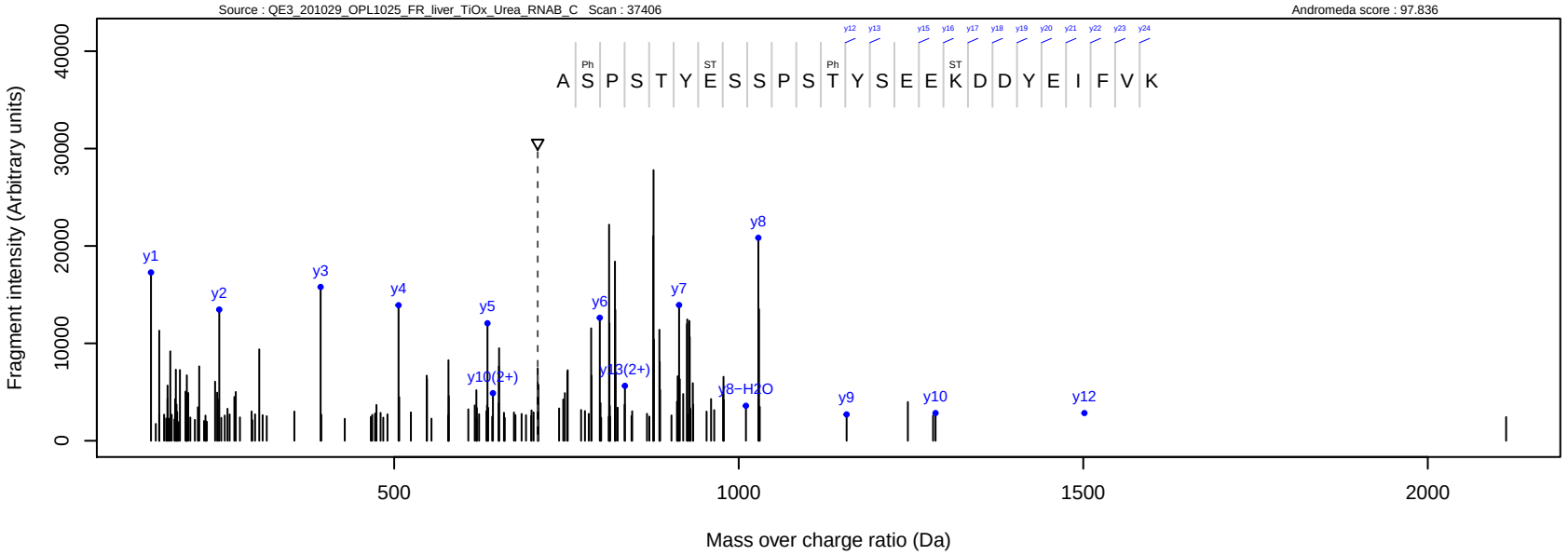


GVNIGGAGS(Phospho (STY))YIYEKPQTEAPQVTGPIEVPVVR−3+



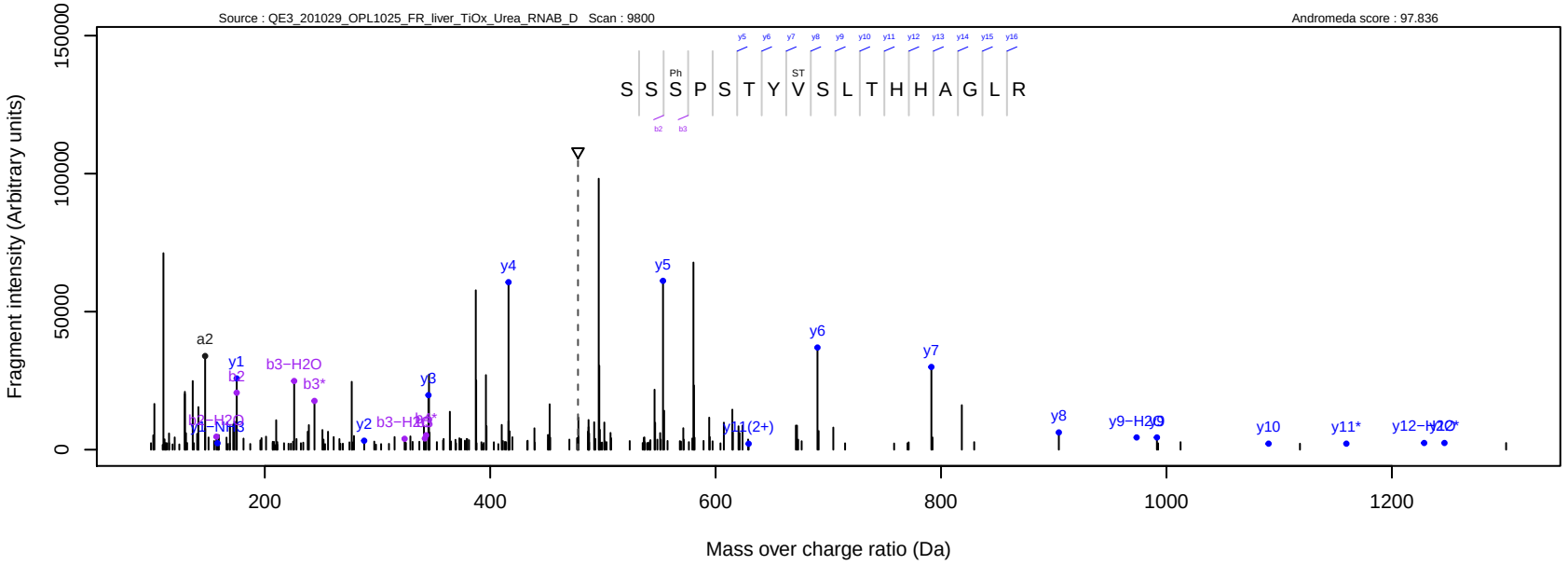
AS(Phospho (STY))ESS(Phospho (STY))SEEKDDYEIFVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 37406 Andromeda score : 97.836



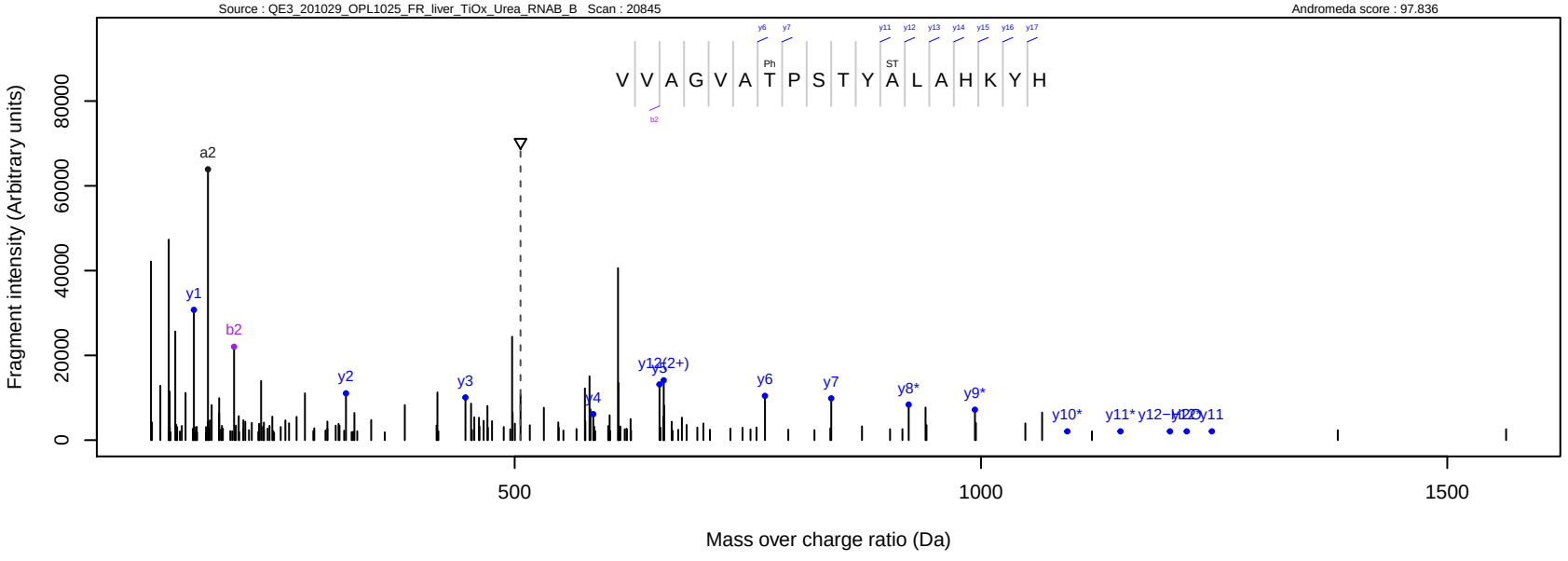
SSS(Phospho (STY))VSLTHHAGLR−3+

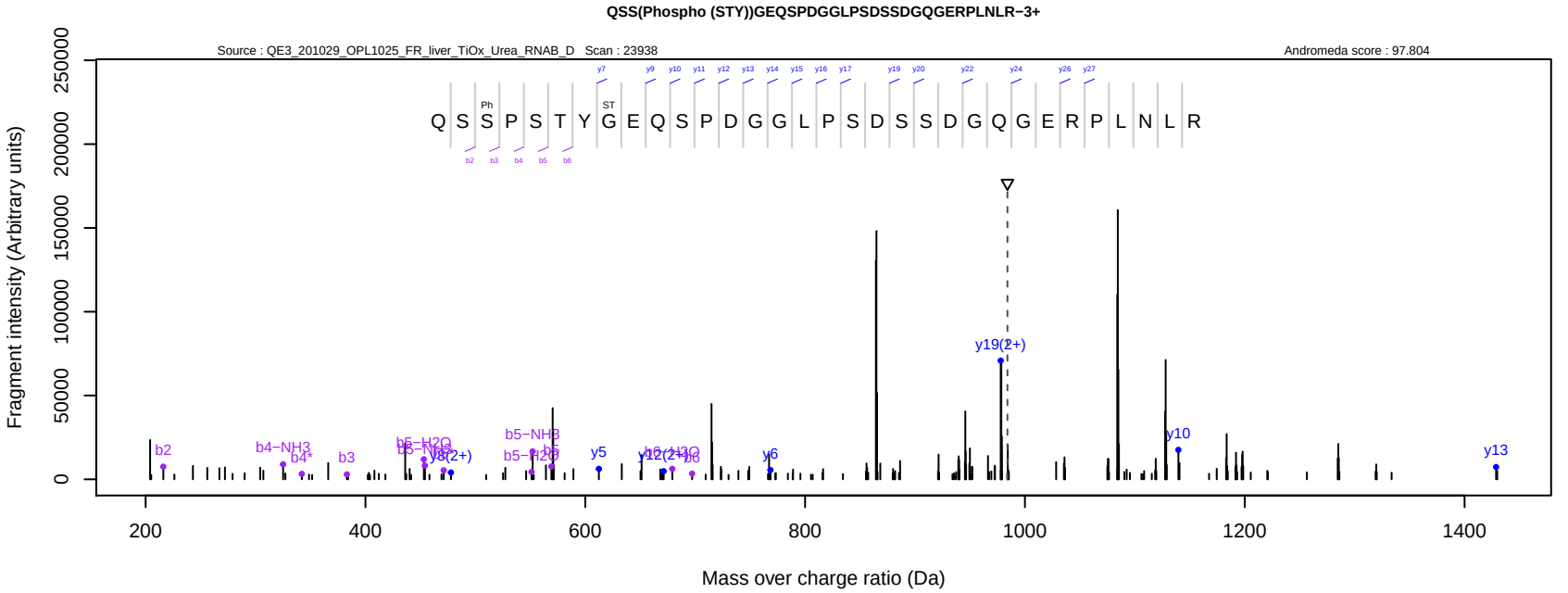
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9800 Andromeda score : 97.836

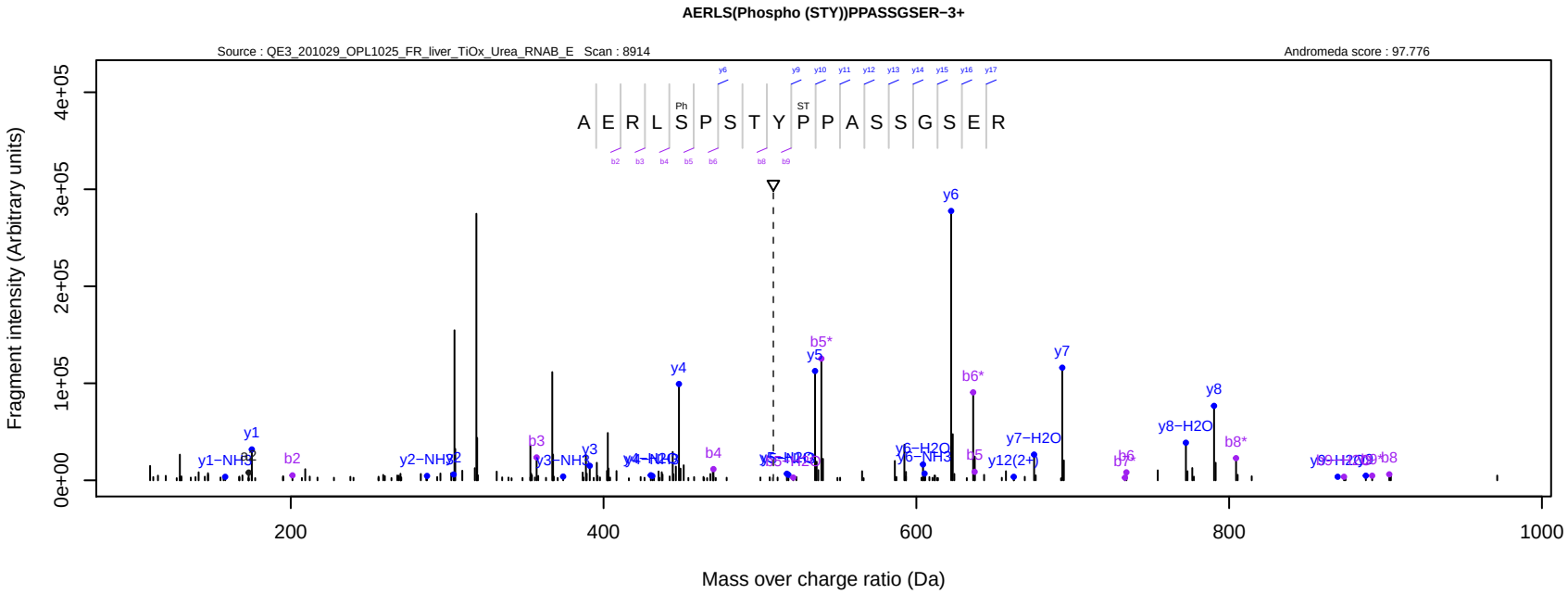


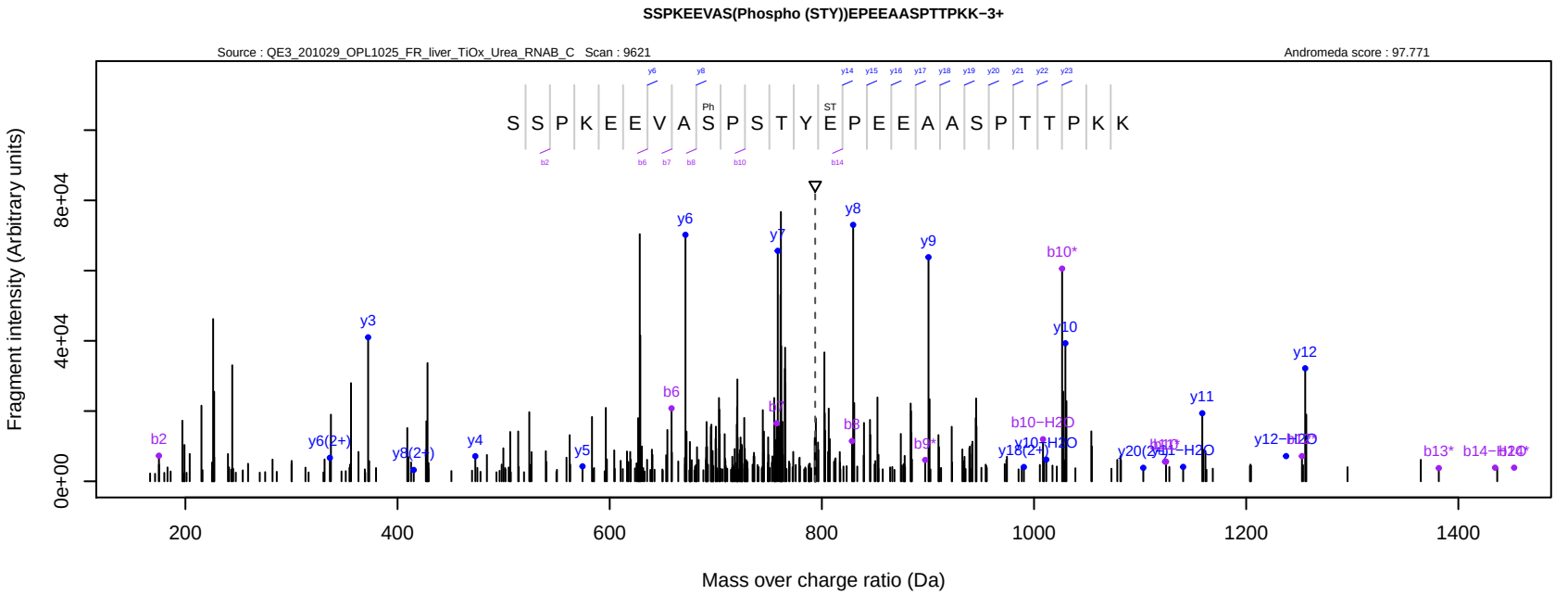
VVAGVAT(Phospho (STY))ALAHKYH−3+

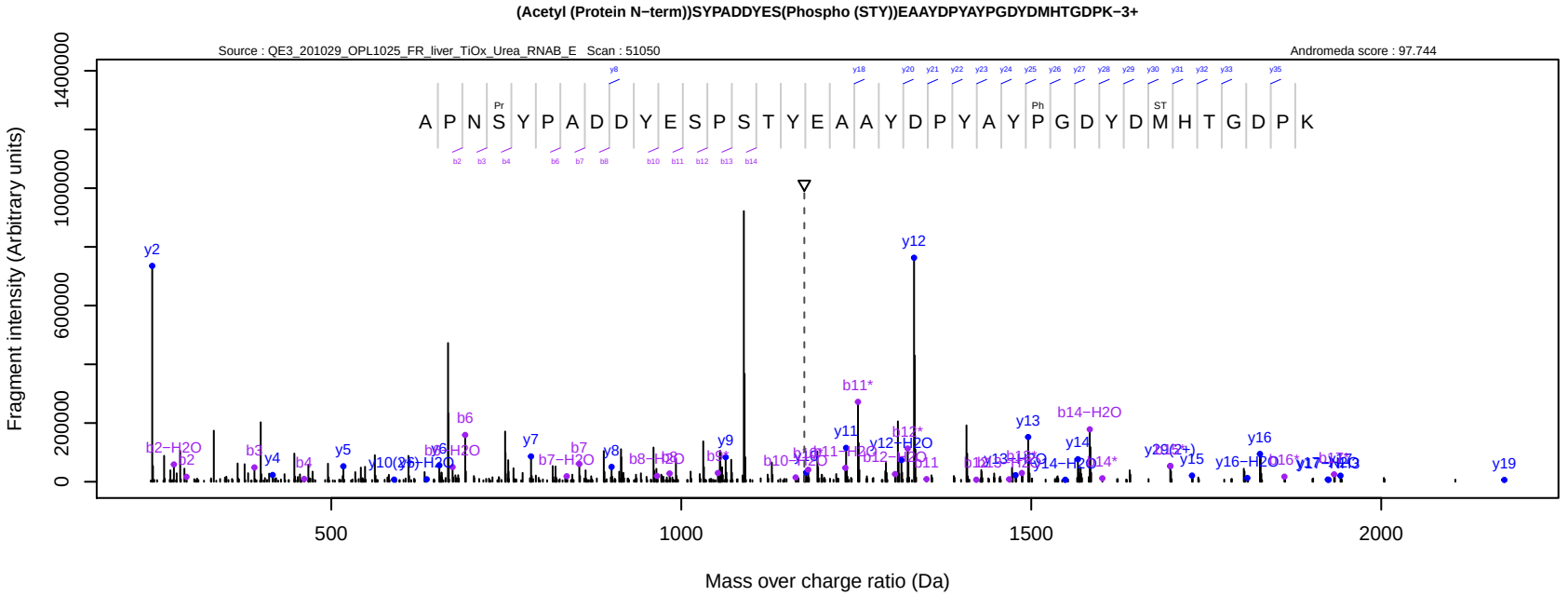
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 20845 Andromeda score : 97.836

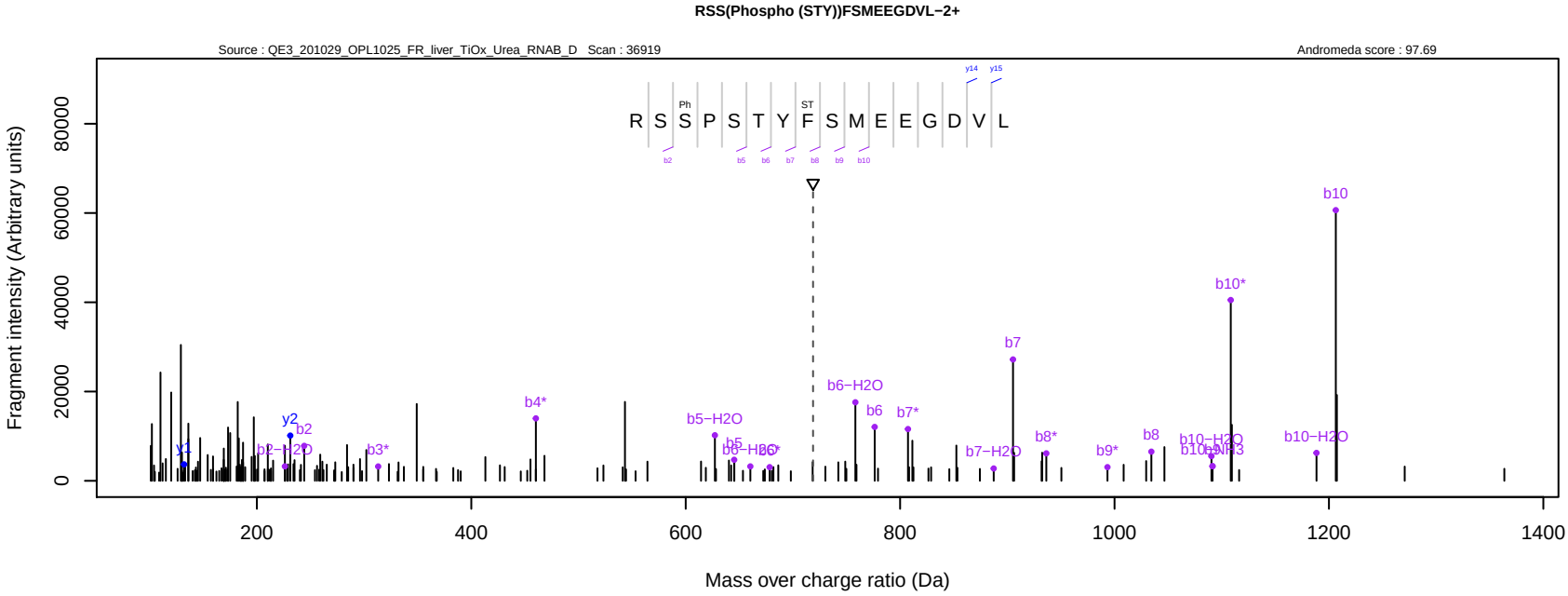


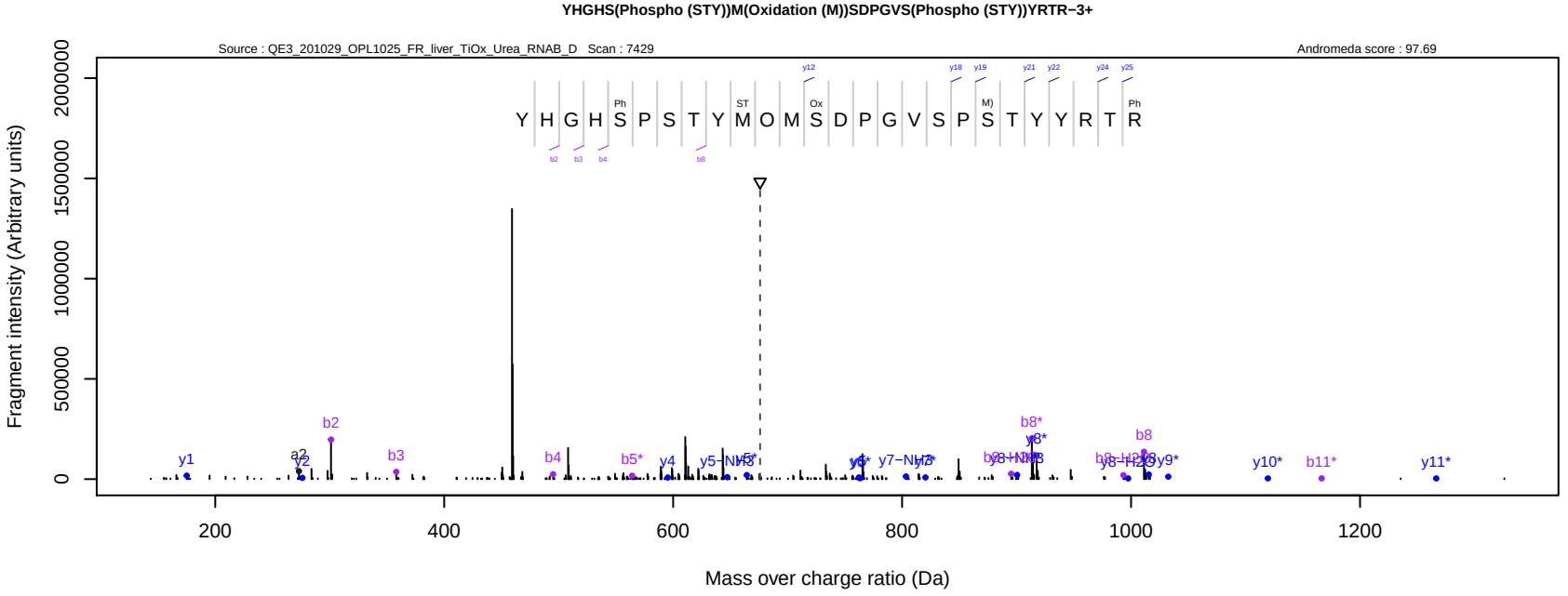

QSS(Phospho (STY))GEQSPDGGLPSDSSDGQGERPLNLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23938
Andromeda score : 97.804
Q S S P S T Y G E Q S P D G G L P S D S S D G Q G E R P L N L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

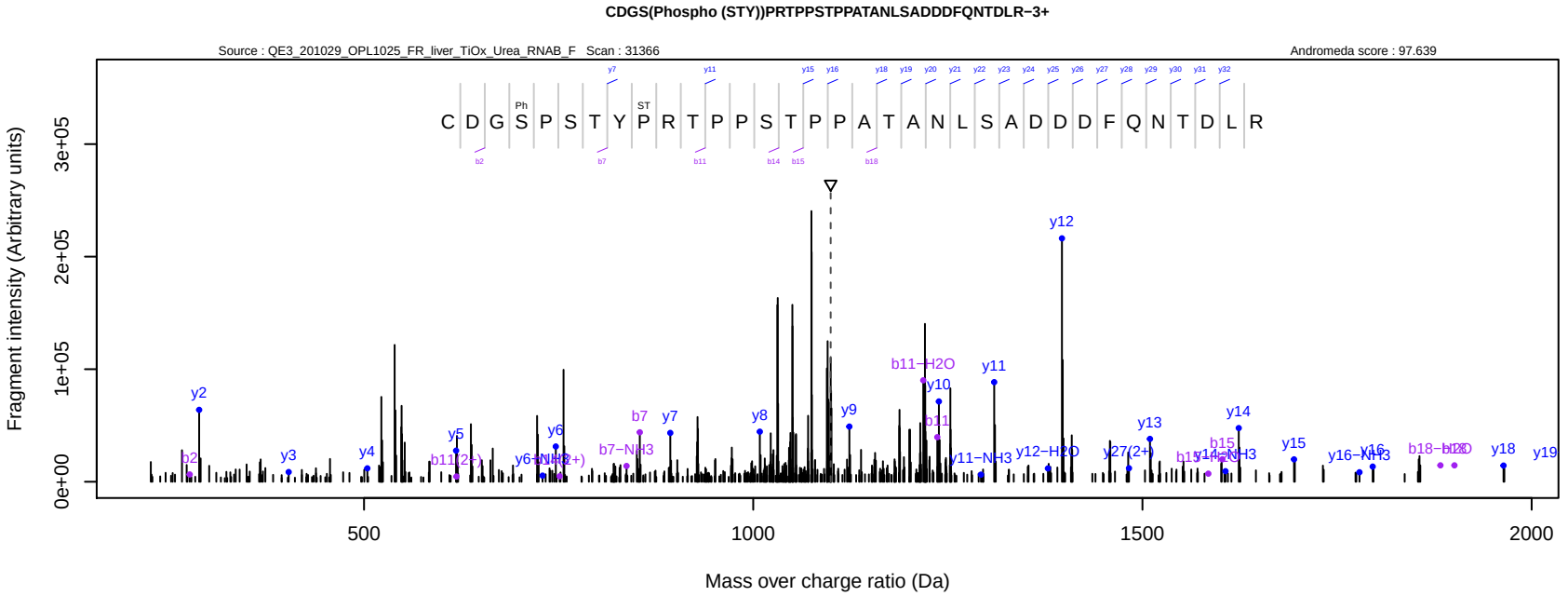

AERLS(Phospho (STY))PPASSGSER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8914
Andromeda score : 97.776
A E R L S P S T Y P P A S S G S E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

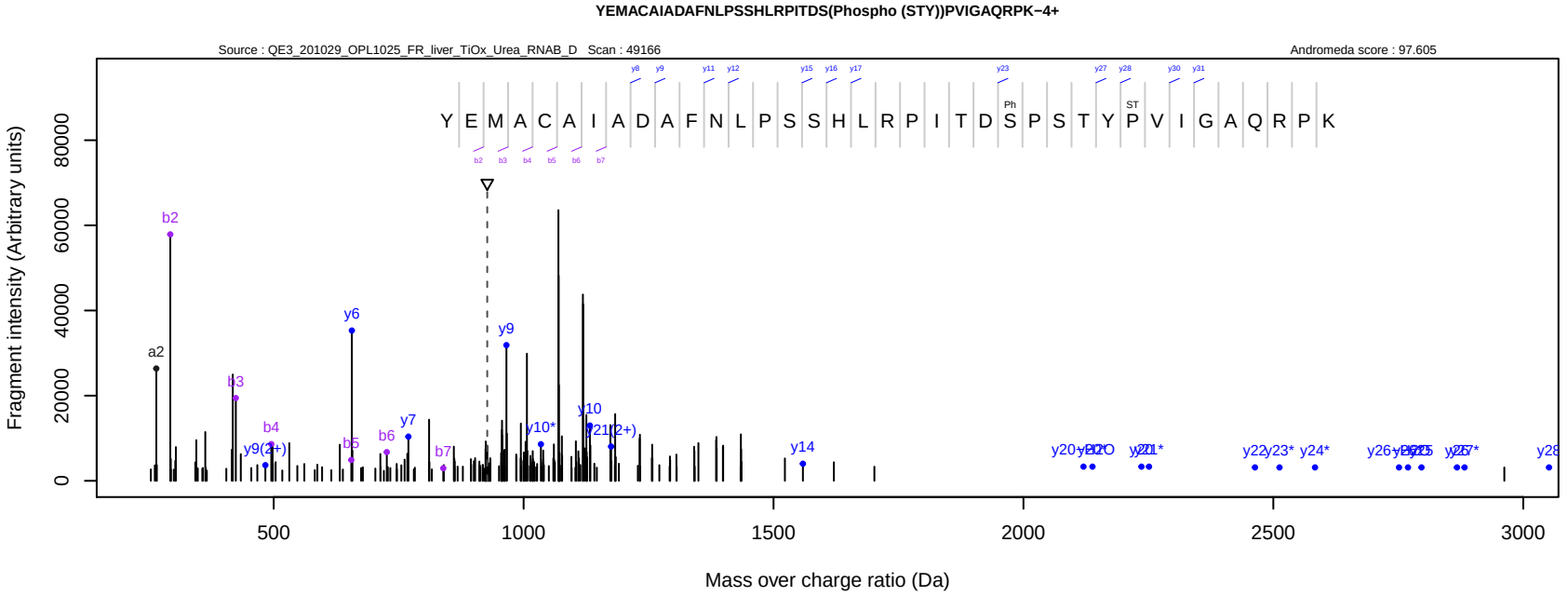

SSPKEEVAS(Phospho (STY))EPEEAASPTTPKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9621
Andromeda score : 97.771
S S P K E E V A S P S T Y E P E E A A S P T T P K K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

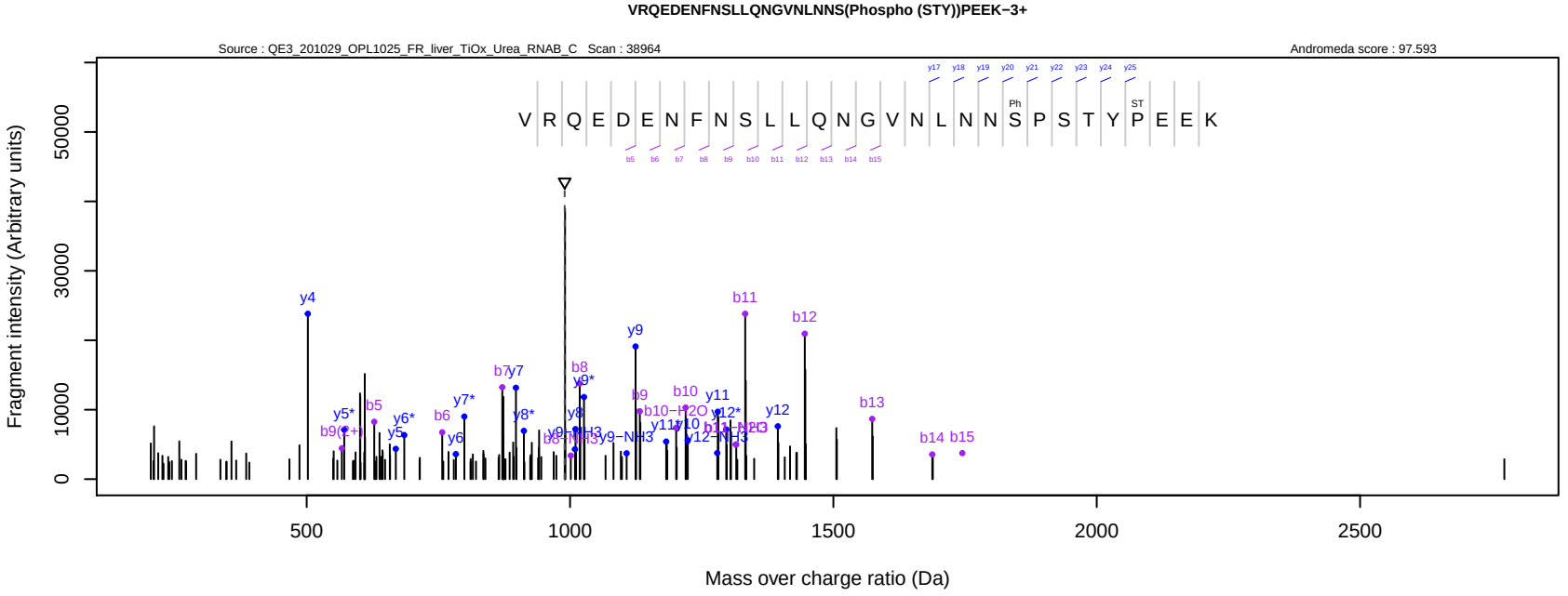

(Acetyl (Protein N−term))SYPADDYES(Phospho (STY))EAAYDPYAYPGDYDMHTGDPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 51050
Andromeda score : 97.744
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RSSPSTYFSMEEGDVL−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 36919
Andromeda score : 97.69
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

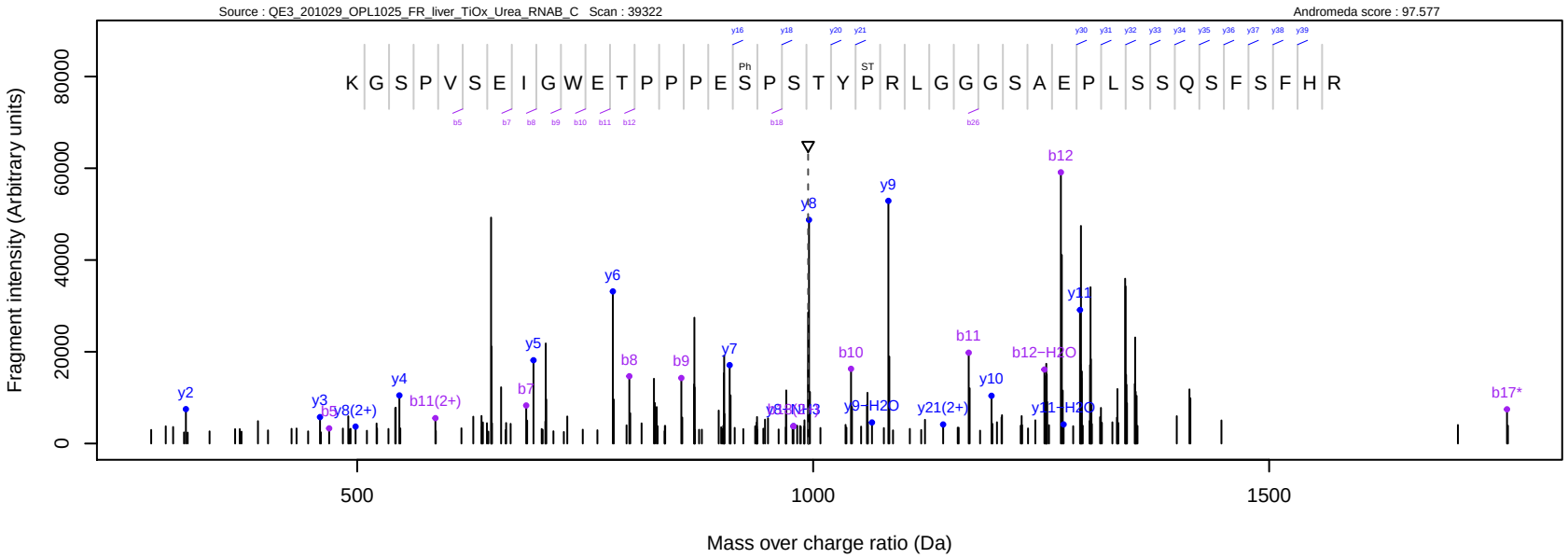

YHGHSPSTYMOMSDPGVSPSTYYRTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7429
Andromeda score : 97.69
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


CDGS(Phospho (STY))PRTPPSTPPATANLSADDDFQNTDLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 31366
Andromeda score : 97.639
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

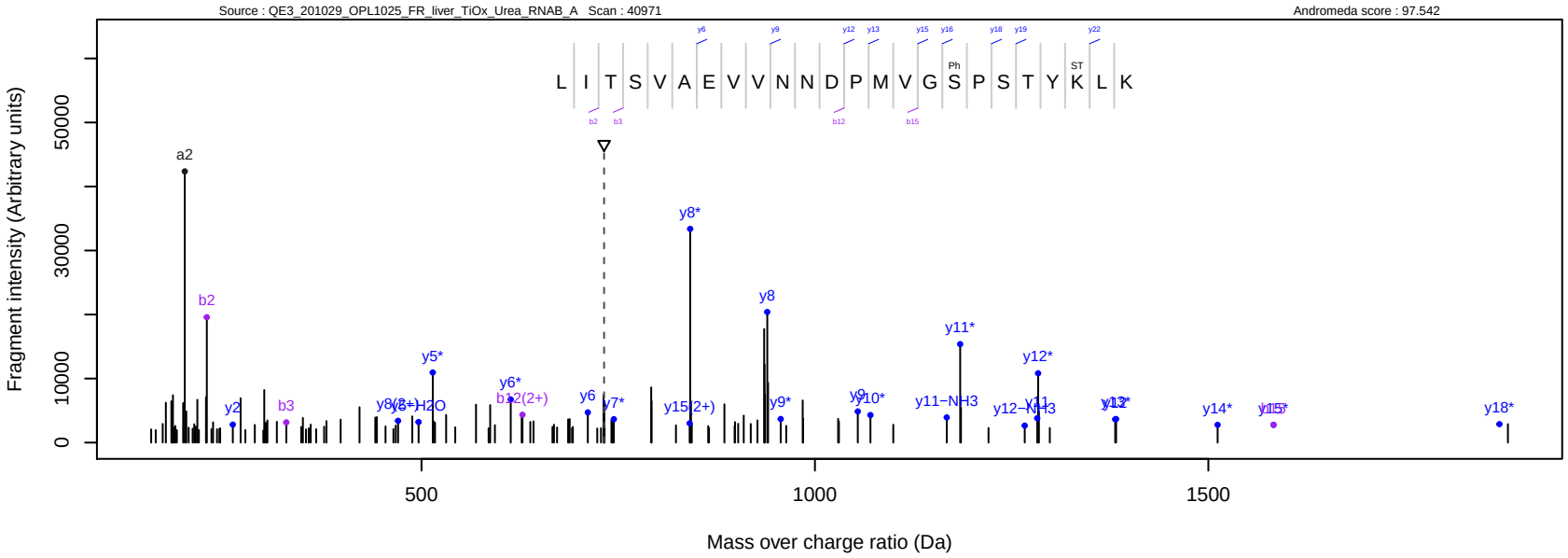

YEMACAIADAFNLPSSHLRPITDS(Phospho (STY))PVIGAQRPK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 49166
Andromeda score : 97.605
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VRQEDENFNSLLQNGVNLNNS(Phospho (STY))PEEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 38964
Andromeda score : 97.593
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

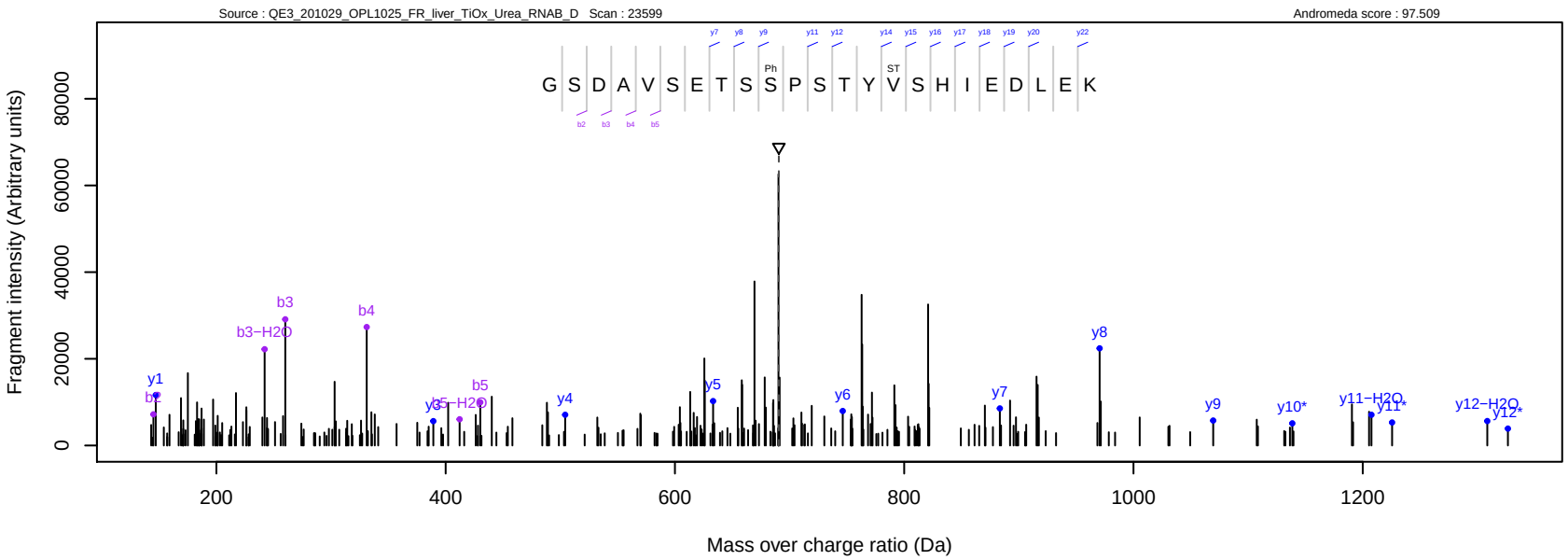
KGSPVSEIGWETPPPES(Phospho (STY))PRLGGGSAEPLSSQSFSFHR−4+

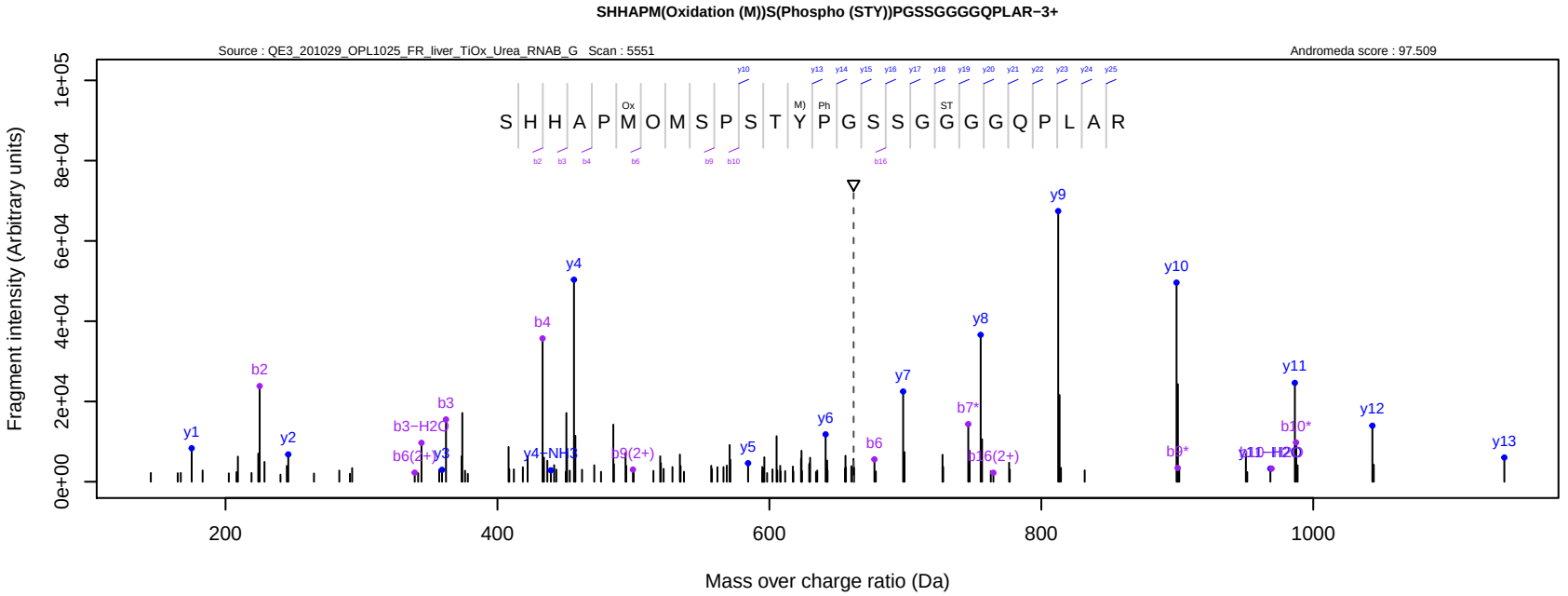


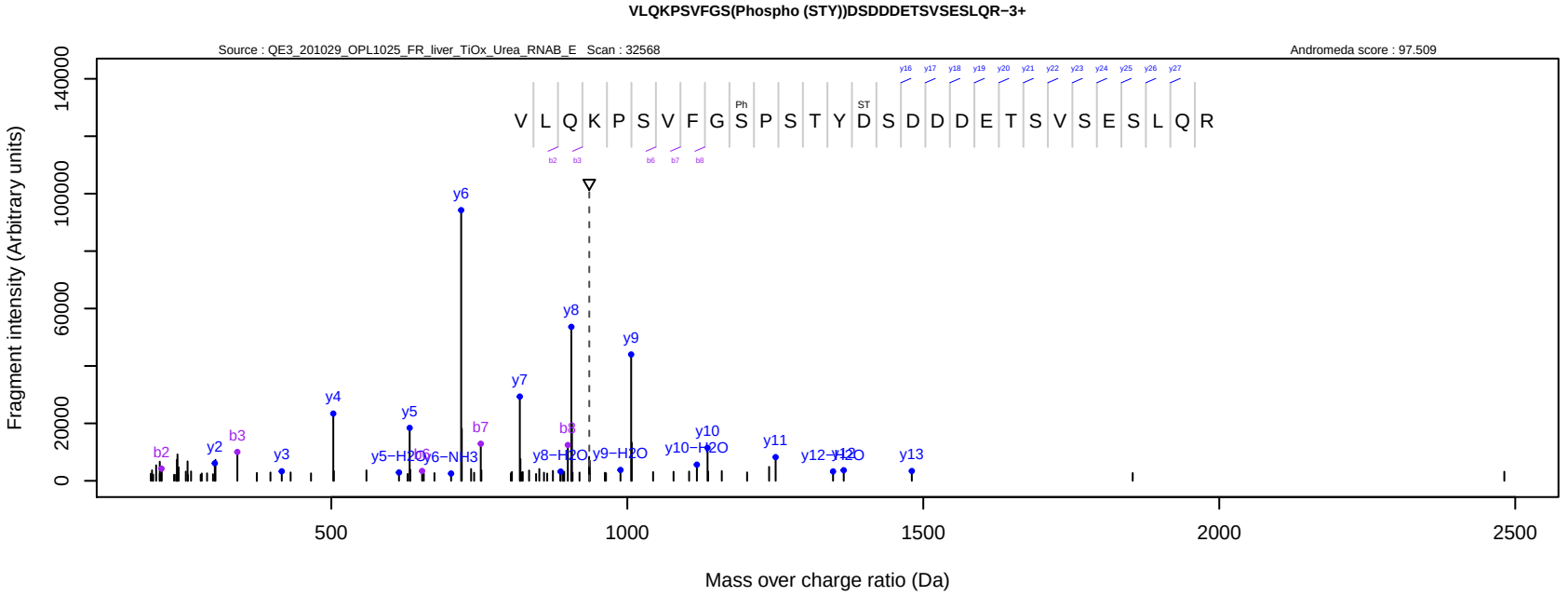
LITSVAEVVNNDPMVGS(Phospho (STY))KLK−3+

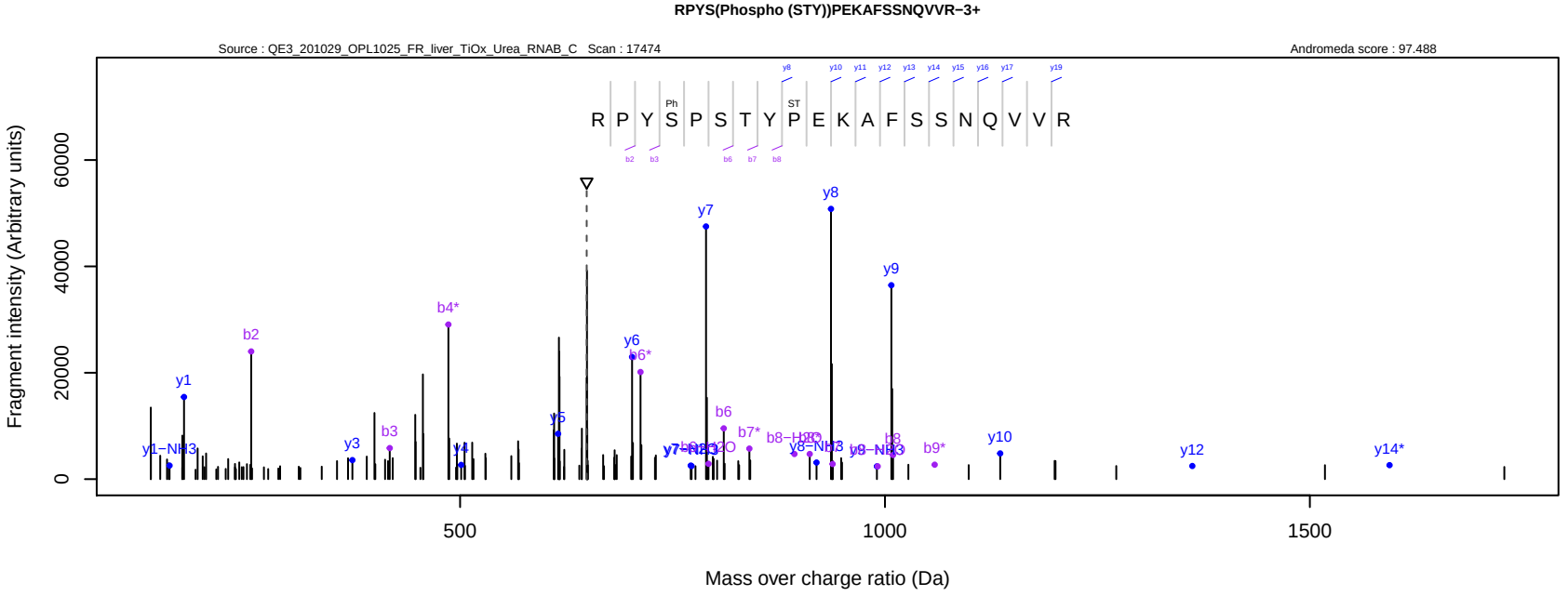


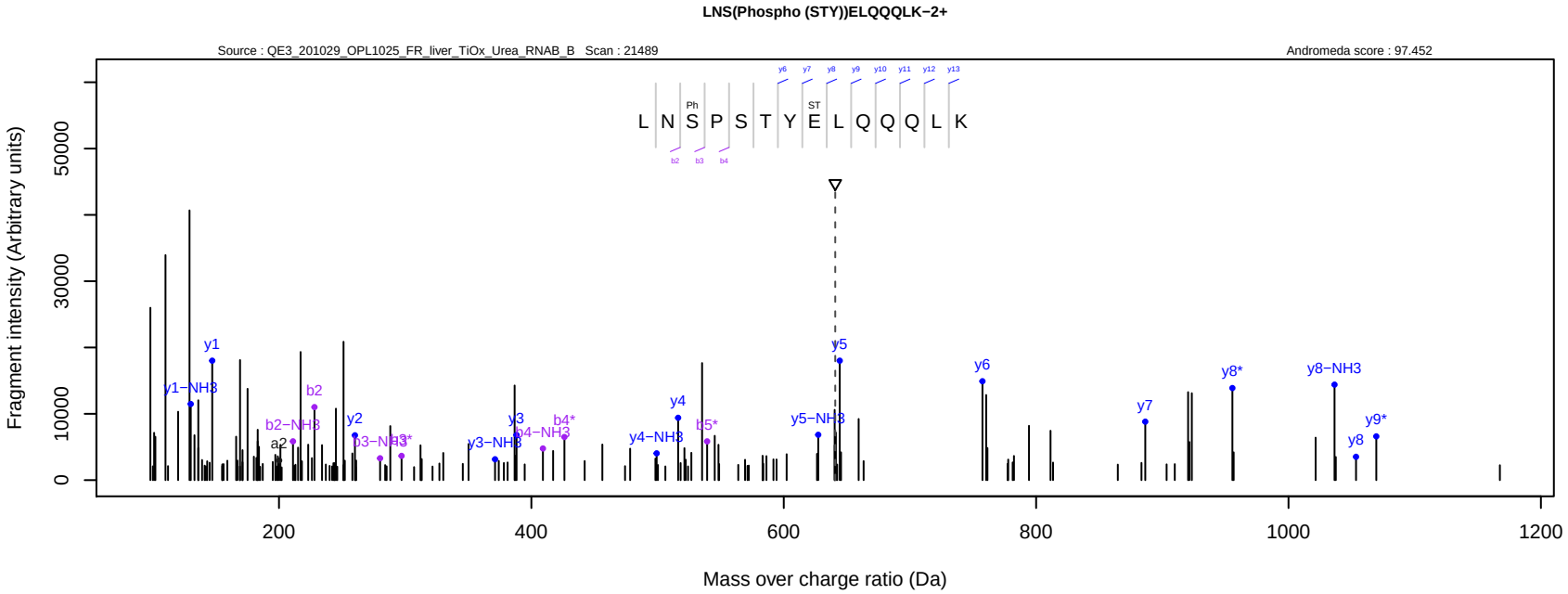
GSDAVSETSS(Phospho (STY))VSHIEDLEK−3+

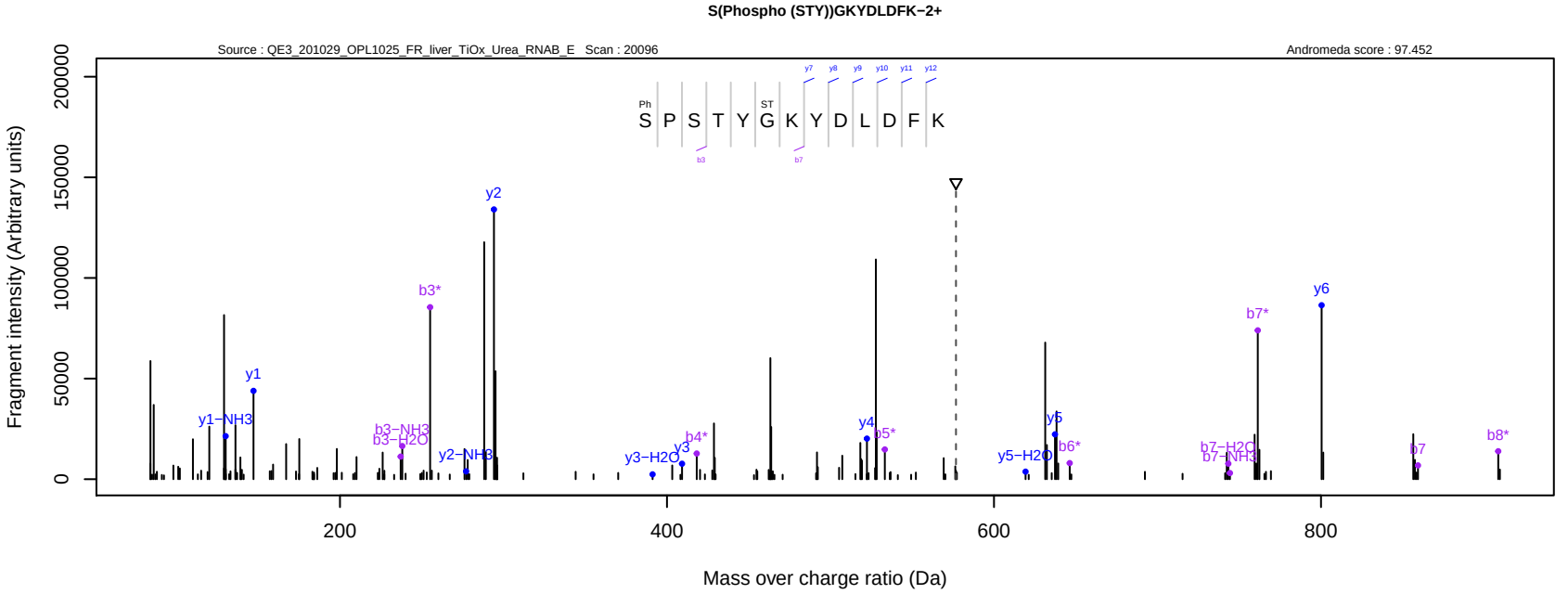


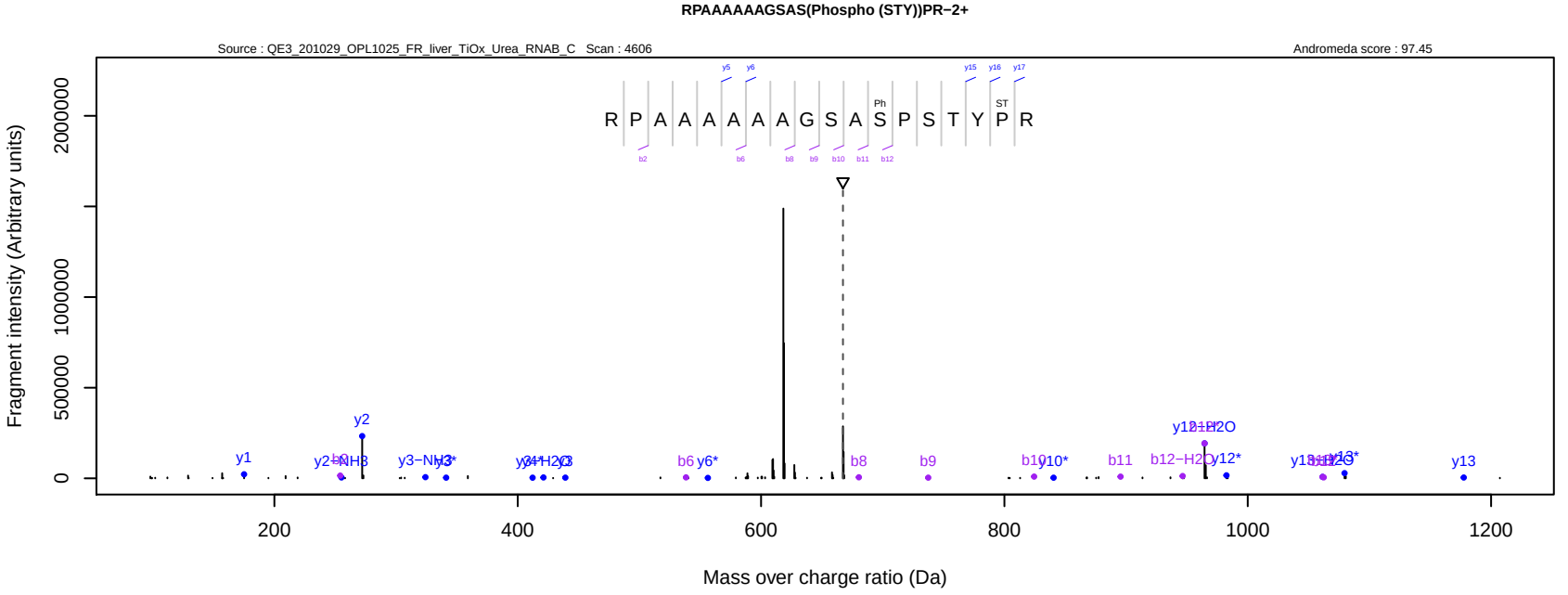

SHHAPMOMSPSTYPGSSGGGGQPLAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 5551
Andromeda score : 97.509
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VLQKPSVFGSPSTYDSDDDETSVSESLQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 32568
Andromeda score : 97.509
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RPYSPSTYPEKAFSSNQVVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 17474
Andromeda score : 97.488
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

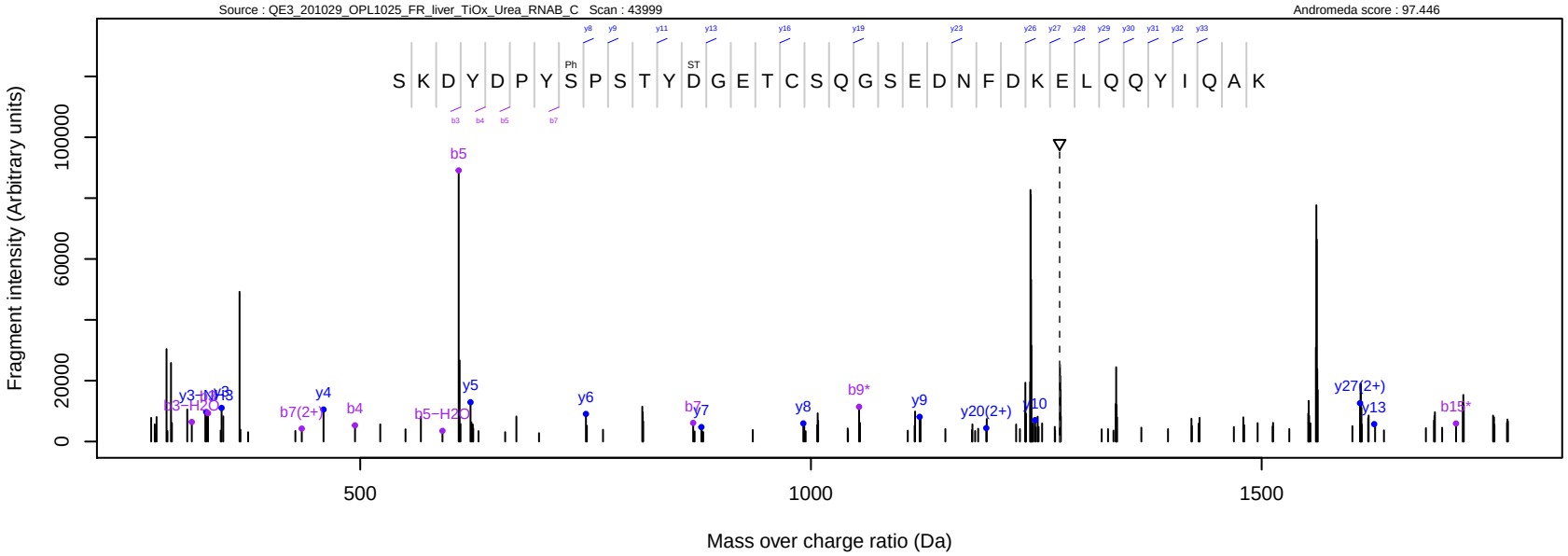

LNS(Phospho (STY))ELQQQLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 21489
Andromeda score : 97.452
L N S P S T Y E L Q Q Q L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))GKYDLDFK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20096
Andromeda score : 97.452
S P S T Y G K Y D L D F K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RPAAAAAAGSAS(Phospho (STY))PR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 4606
Andromeda score : 97.45
R P A A A A A A G S A S P S T Y P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

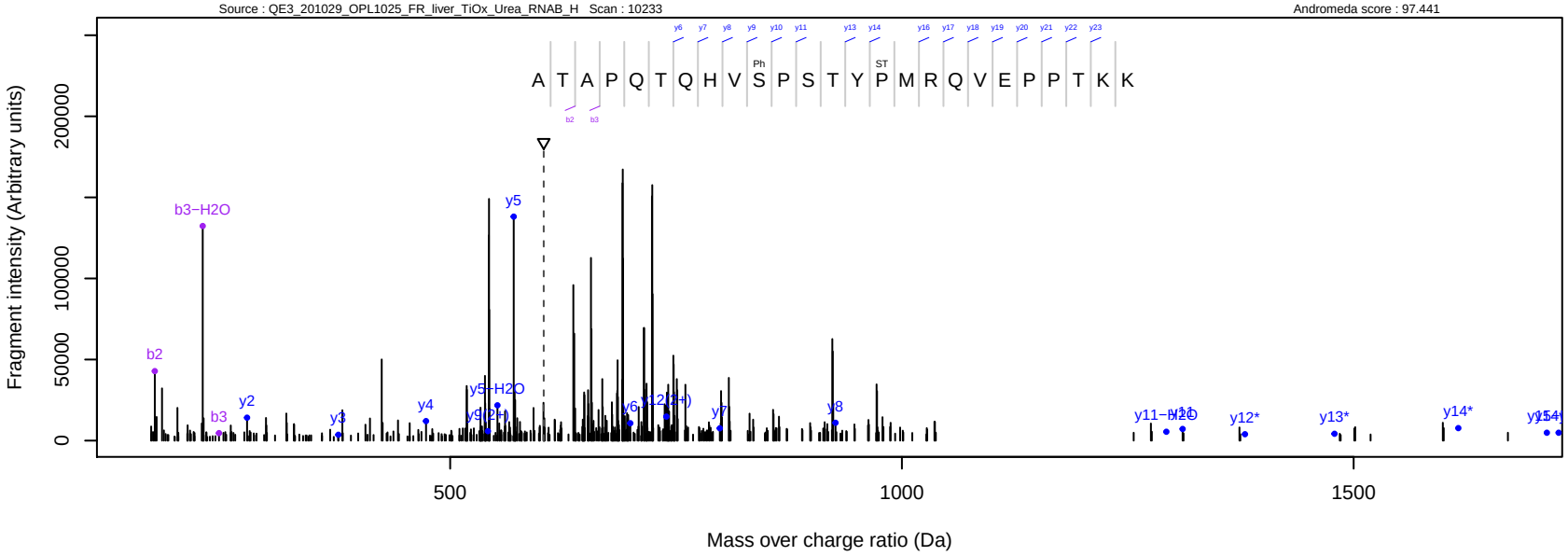
SKDYDPYS(Phospho (STY))DGETCSQGSEDNFDKELQQYIQAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 43999 Andromeda score : 97.446



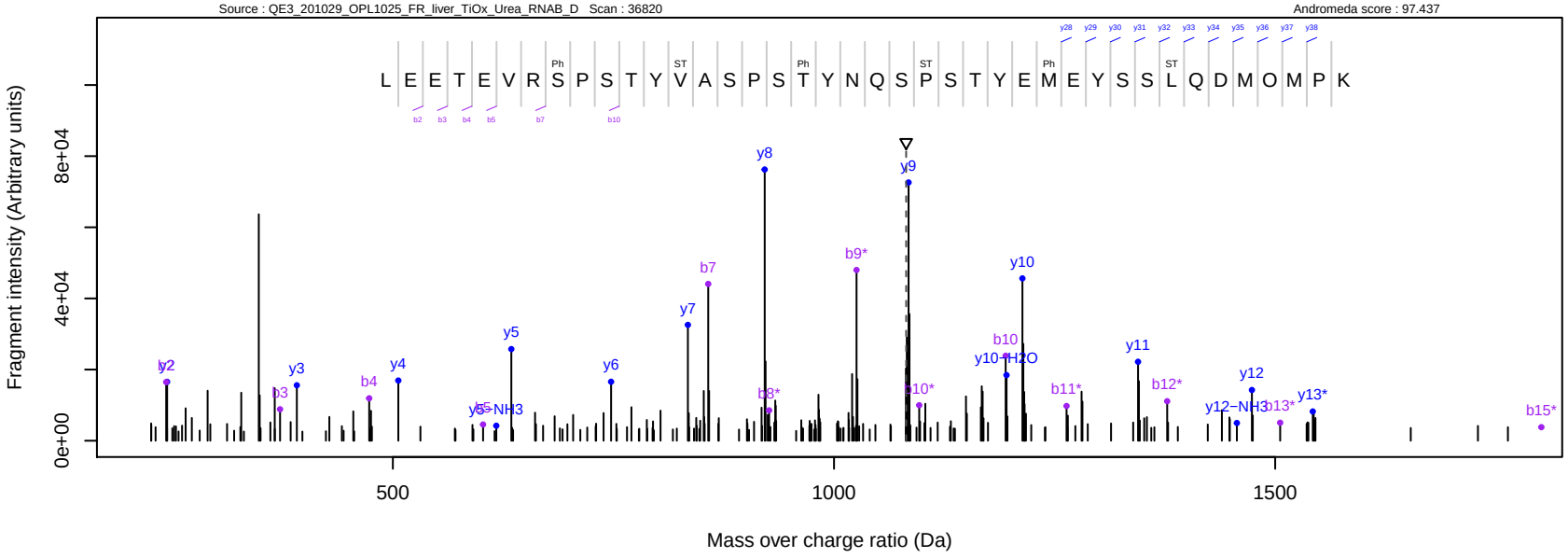
ATAPQTQHVS(Phospho (STY))PMRQVEPPTKK−4+

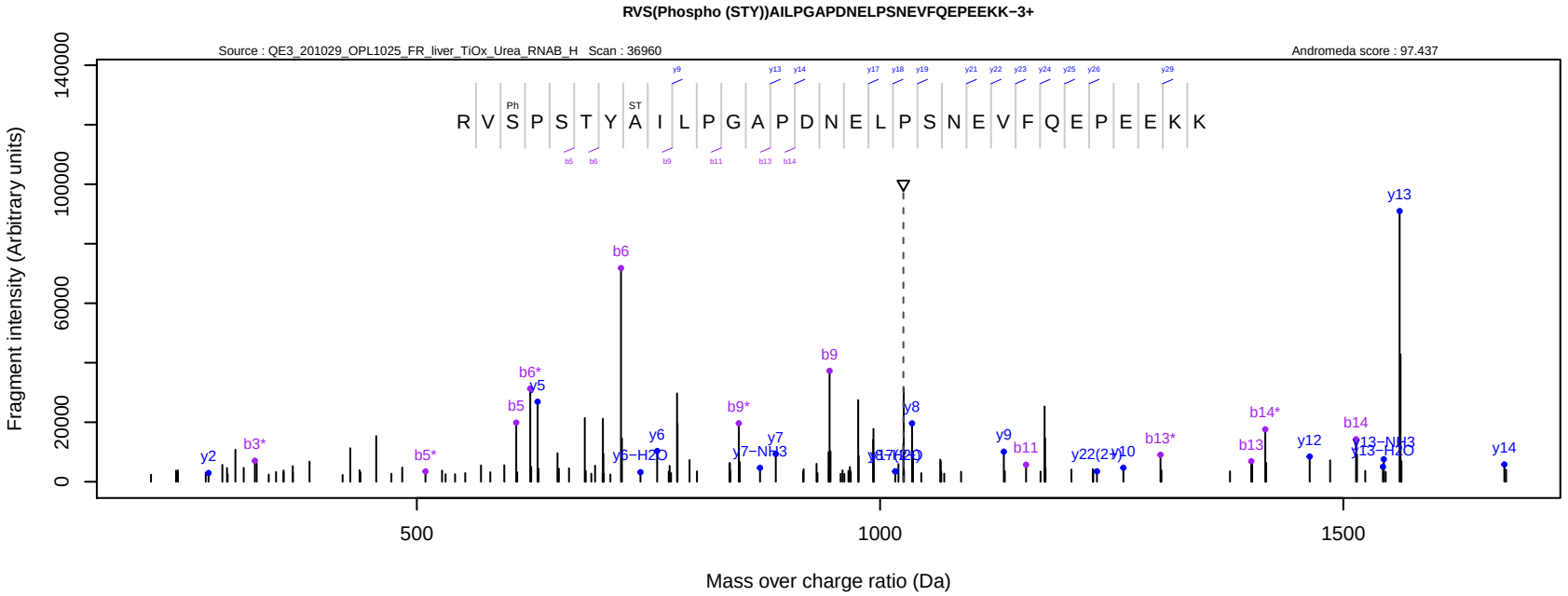
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10233 Andromeda score : 97.441

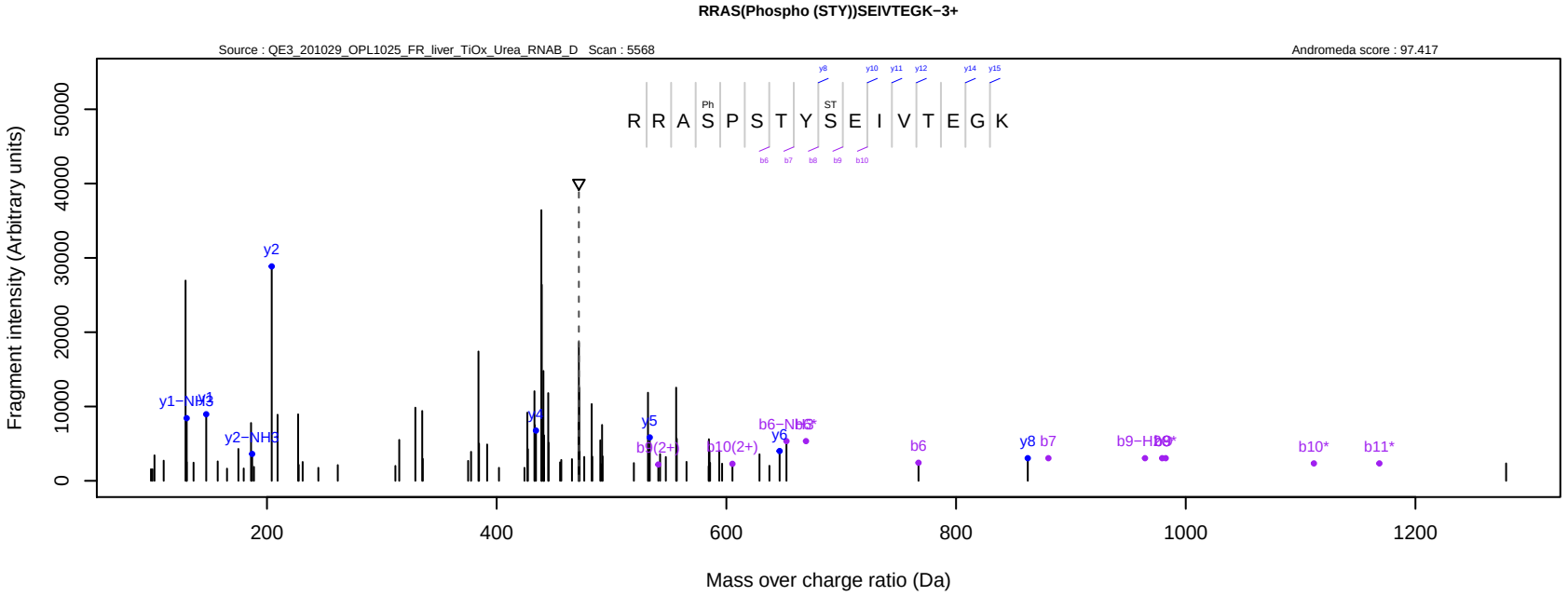


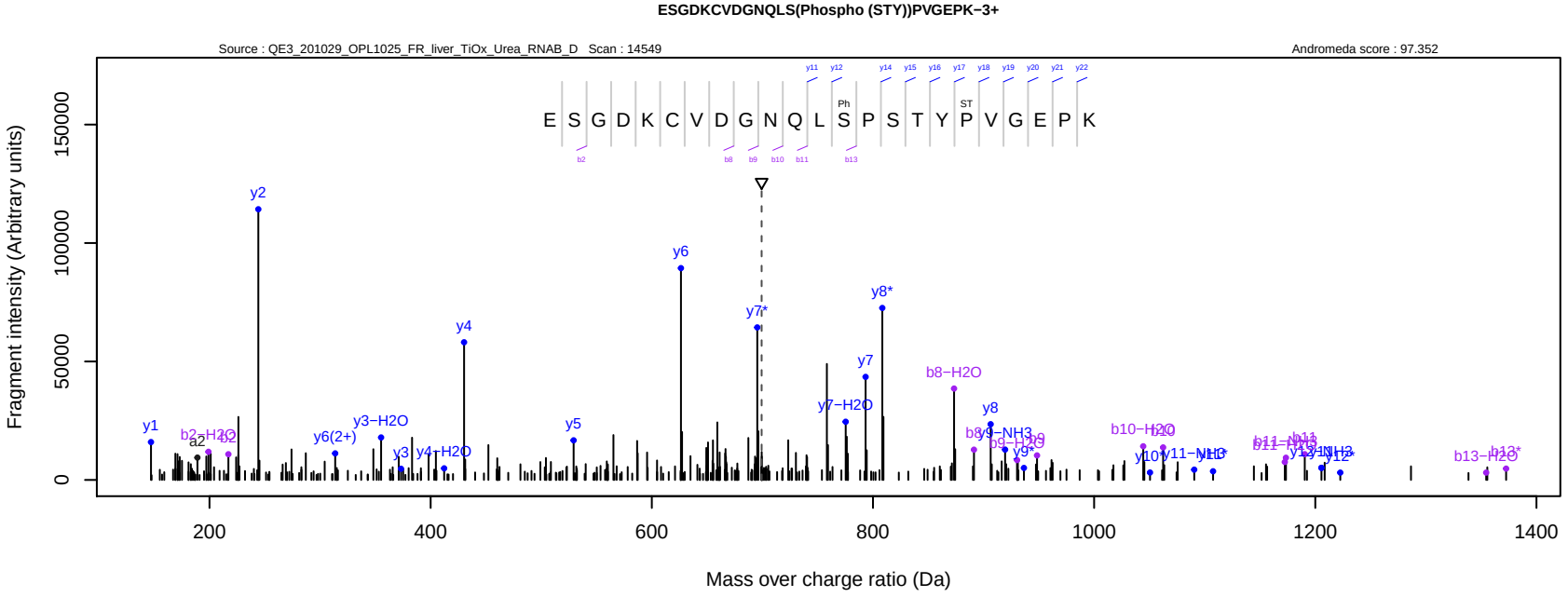
LEETEVRS(Phospho (STY))VAS(Phospho (STY))NQS(Phospho (STY))EMEYSSLQDM(Oxidation (M))PK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 36820 Andromeda score : 97.437




RVS(Phospho (STY))AILPGAPDNELPSNEVFQEPEEKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 36960
Andromeda score : 97.437
R V S P S T Y A I L P G A P D N E L P S N E V F Q E P E E K K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

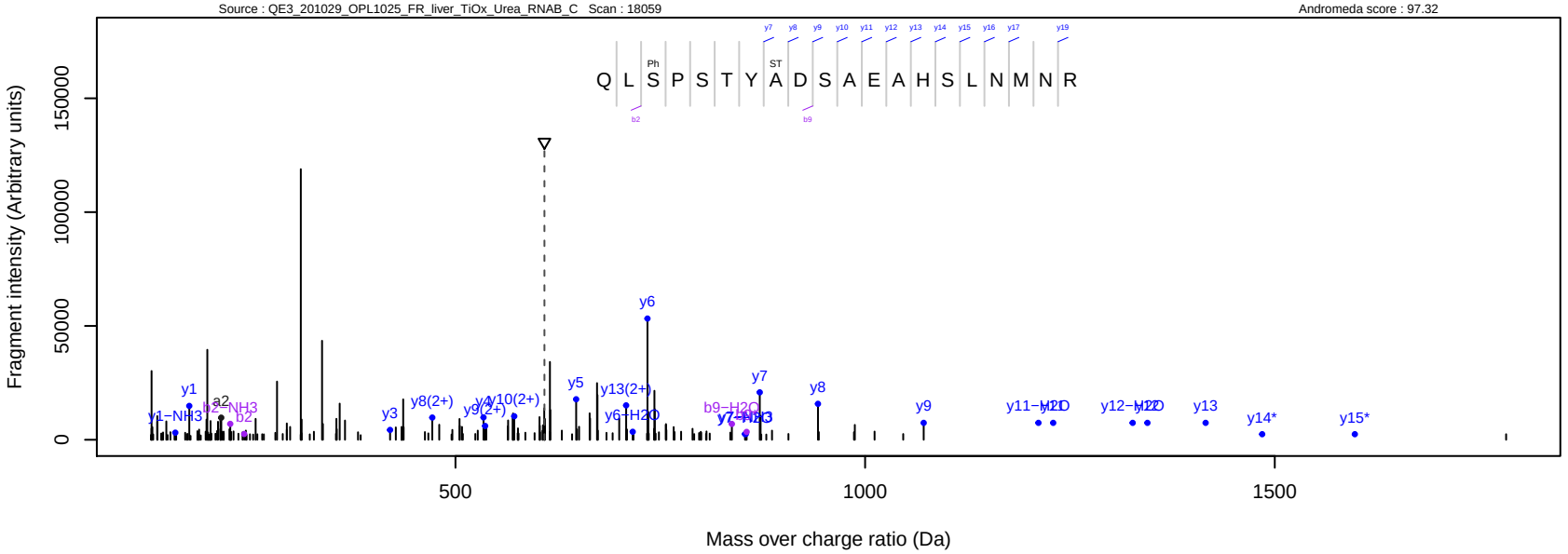

RRASPSTYSEIVTEGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 5568
Andromeda score : 97.417
R R A S P S T Y S E I V T E G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ESGDKCVDGNQLSPSTYPVGEPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14549
Andromeda score : 97.352
E S G D K C V D G N Q L S P S T Y P V G E P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

QLS(Phospho (STY))ADSAEAHSLNMNR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18059

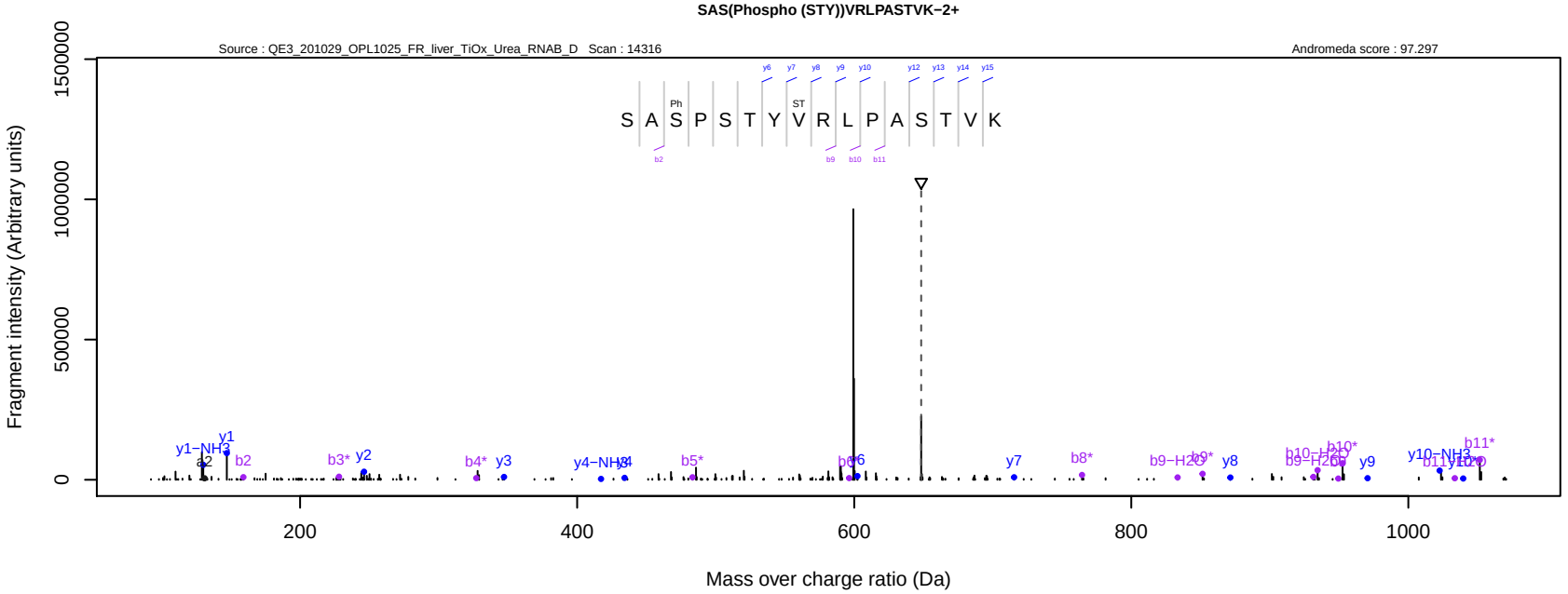
Andromeda score : 97.32



SAS(Phospho (STY))VRLPASTVK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14316

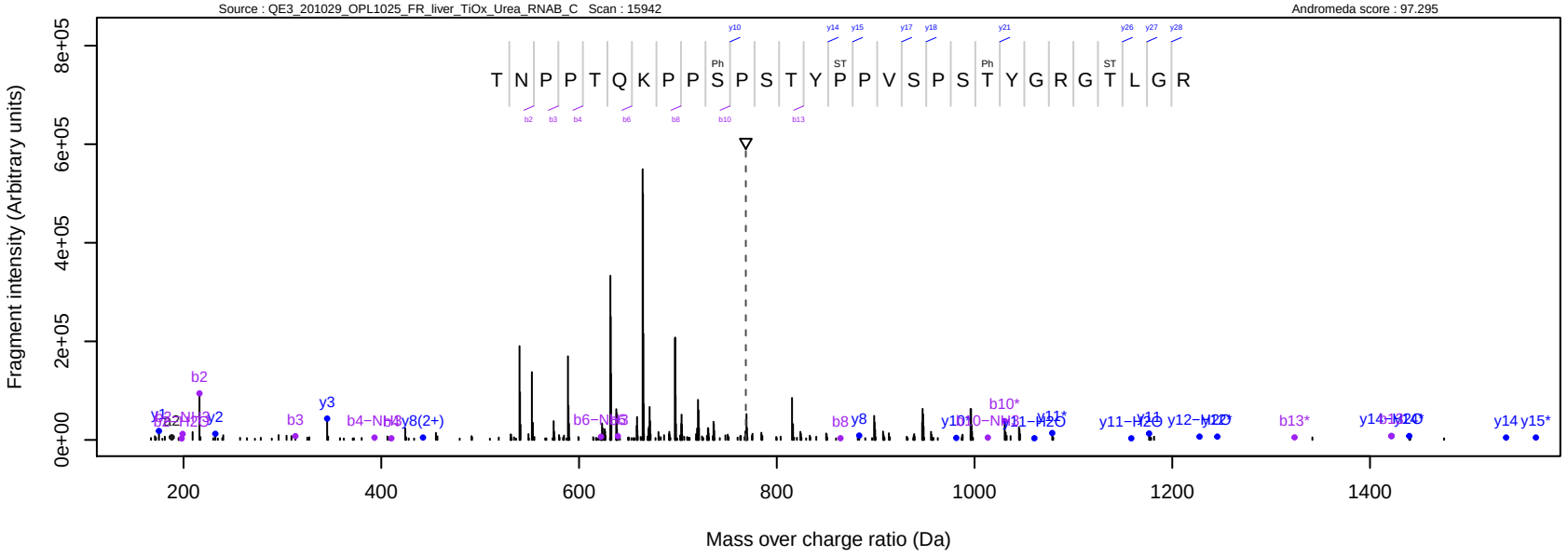
Andromeda score : 97.297

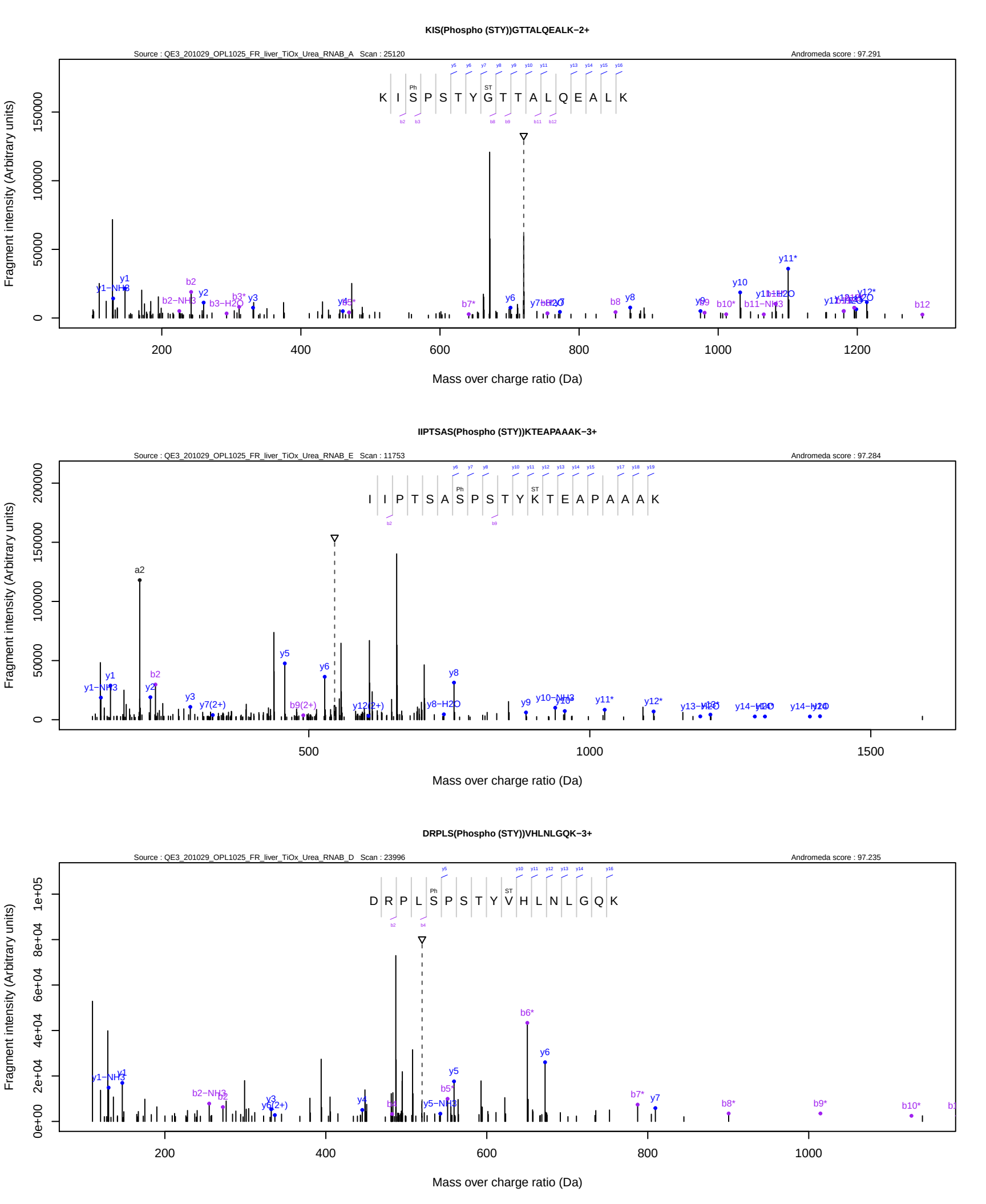


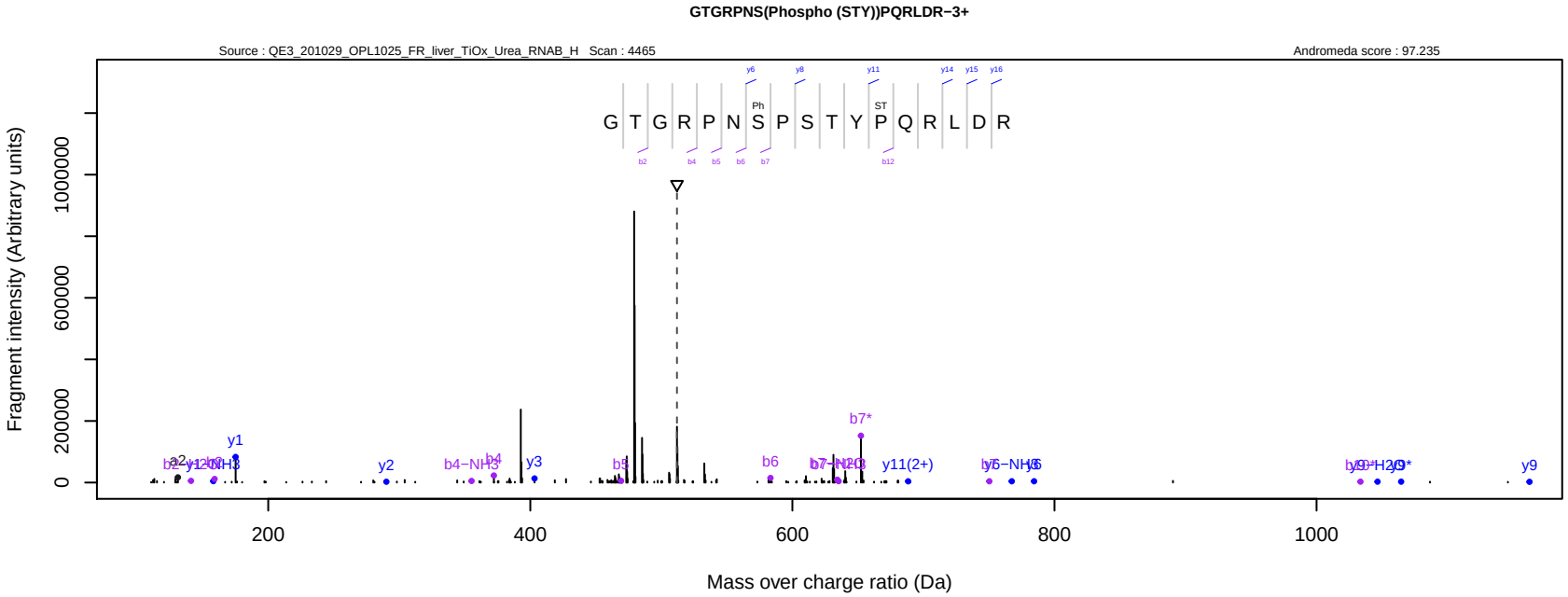
TNPPTQKPPS(Phospho (STY))PPVS(Phospho (STY))GRGTLGR−3+

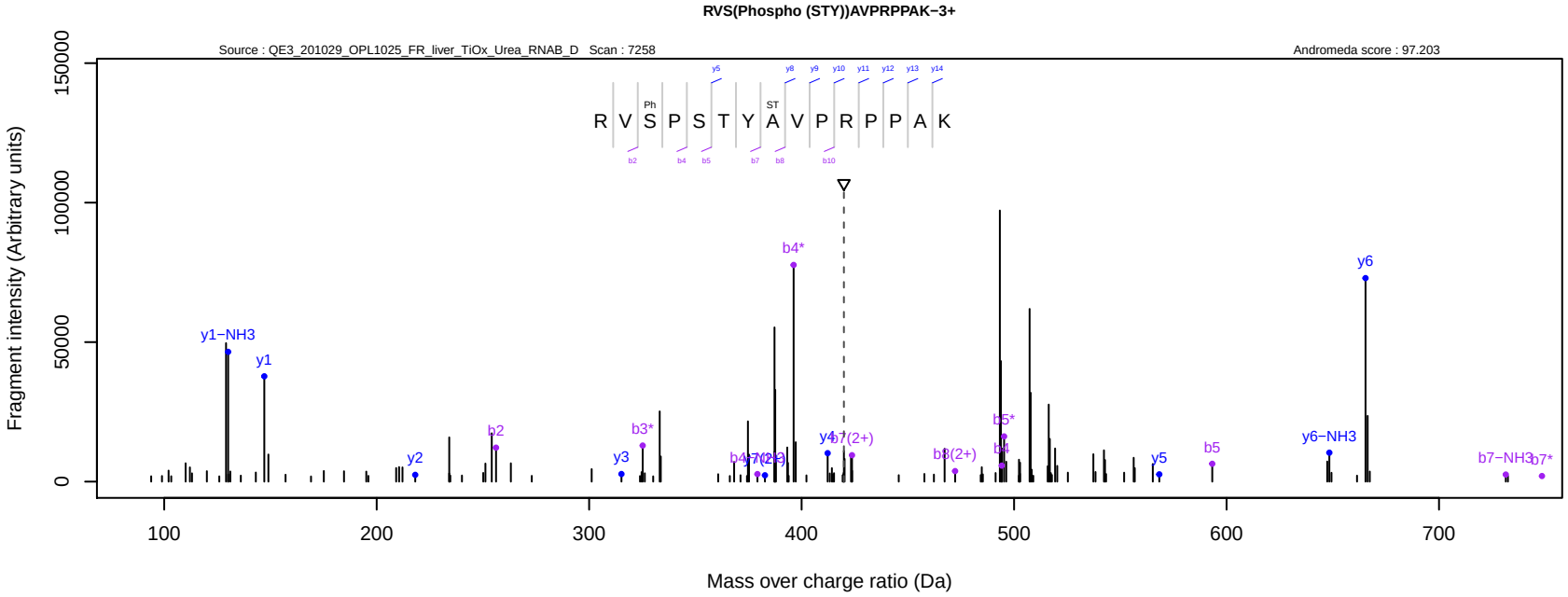
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15942

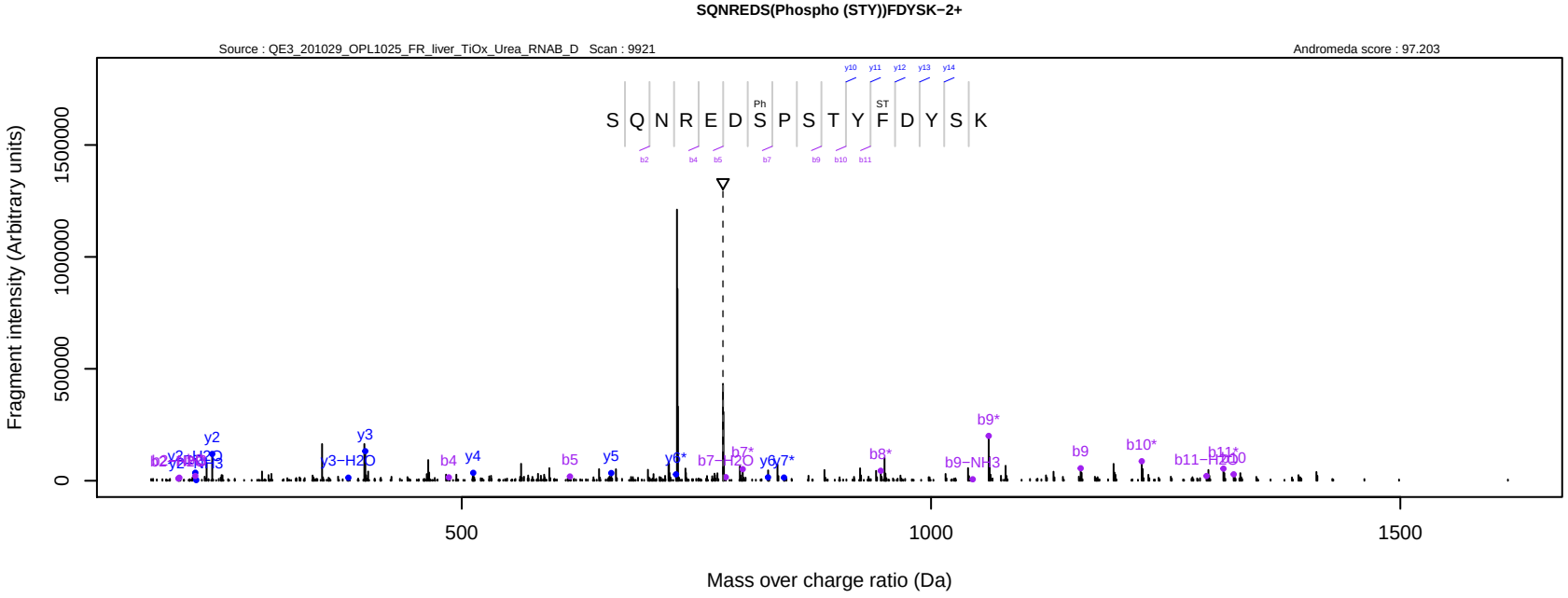
Andromeda score : 97.295

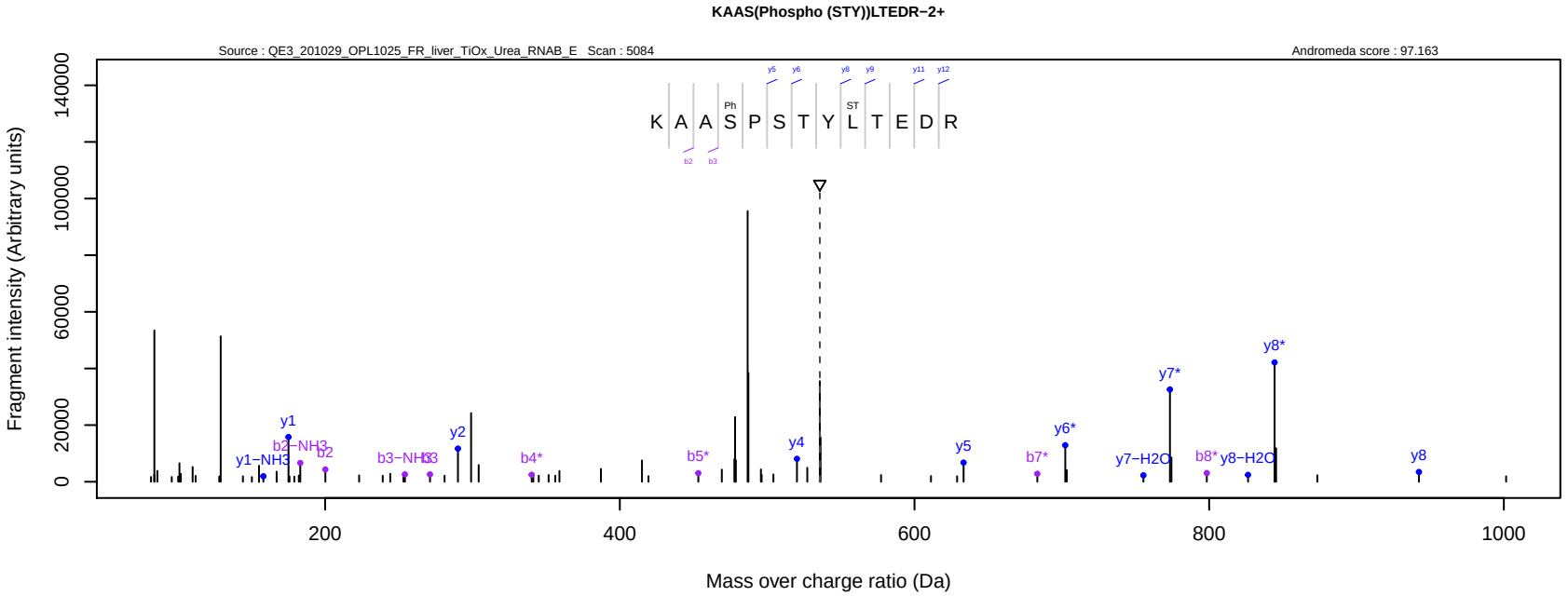


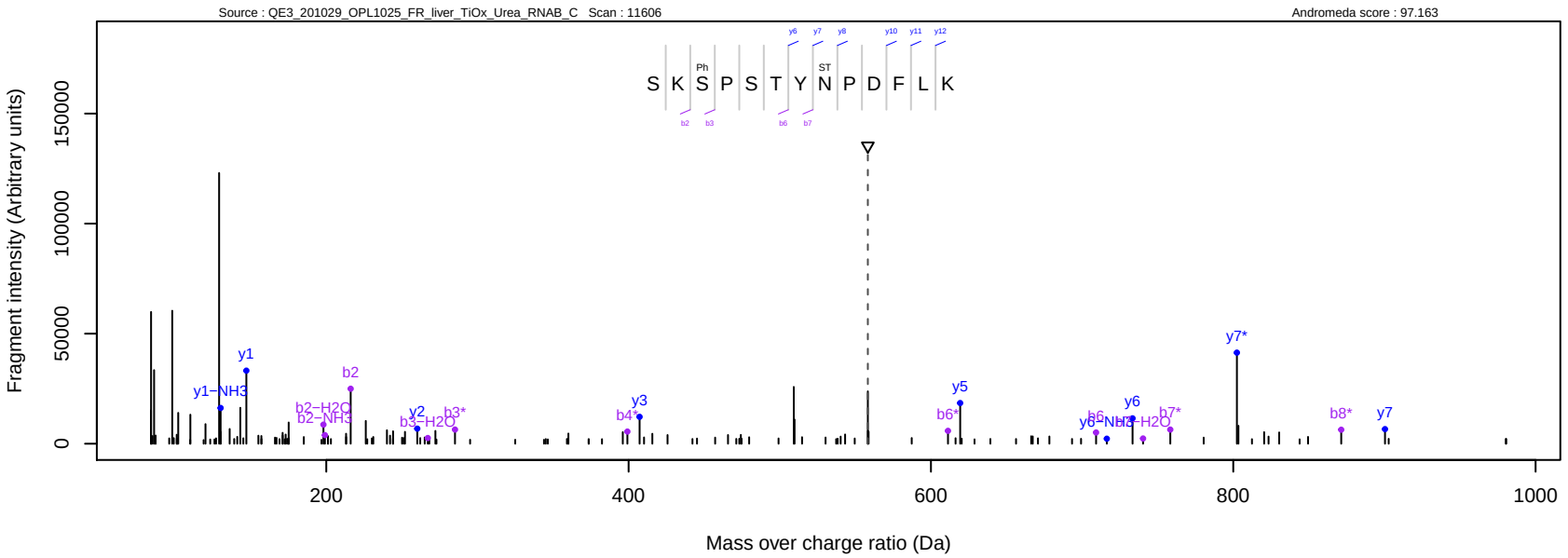

KIS(Phospho (STY))GTTALQEALK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 25120
Andromeda score : 97.291
K I S P S T Y G T T A L Q E A L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
IIPTSAS(Phospho (STY))KTEAPAAAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11753
Andromeda score : 97.284
I I P T S A S P S T Y K T E A P A A A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
DRPLS(Phospho (STY))VHLNLGQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23996
Andromeda score : 97.235
D R P L S P S T Y V H L N L G Q K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

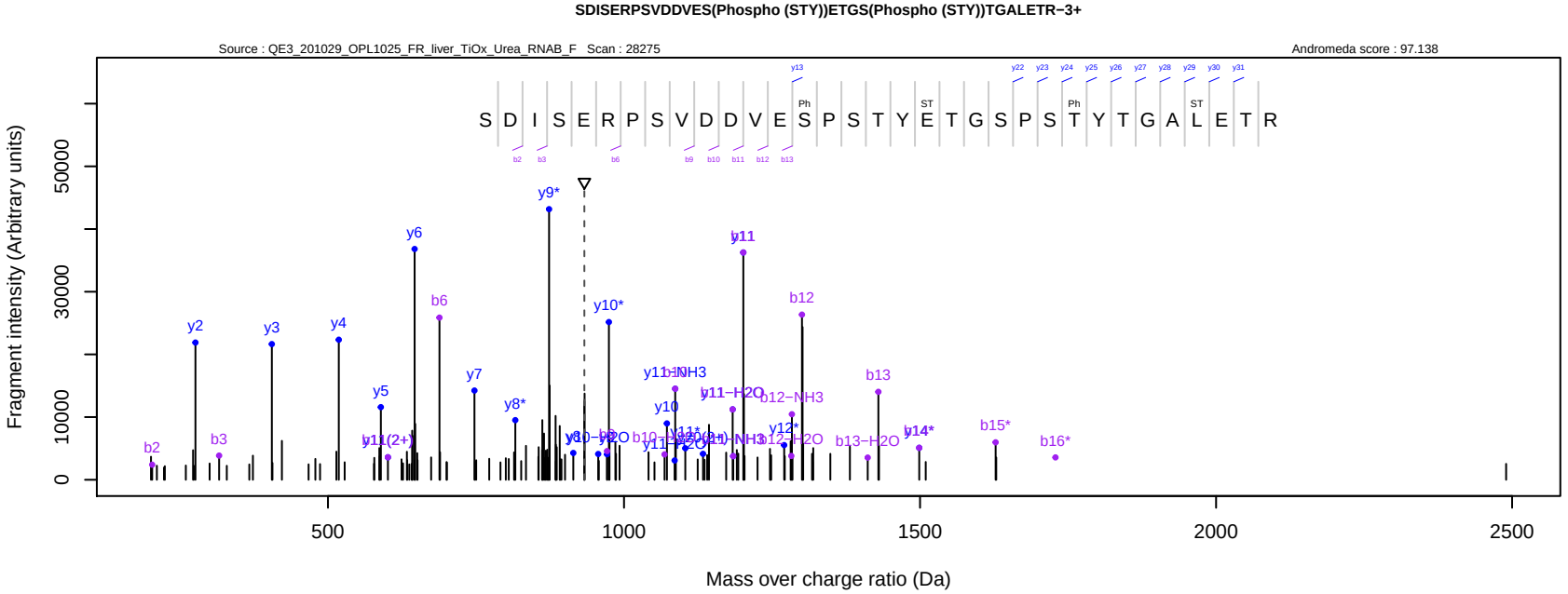

GTGRPNS(Phospho (STY))PQRLDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 4465
Andromeda score : 97.235
G T G R P N S P S T Y P Q R L D R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RVS(Phospho (STY))AVPRPPAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7258
Andromeda score : 97.203
R V S P S T Y A V P R P P A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SQNREDS(Phospho (STY))FDYSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9921
Andromeda score : 97.203
S Q N R E D S P S T Y F D Y S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KAAS(Phospho (STY))LTEDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 5084
Andromeda score : 97.163
K A A S P S T Y L T E D R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

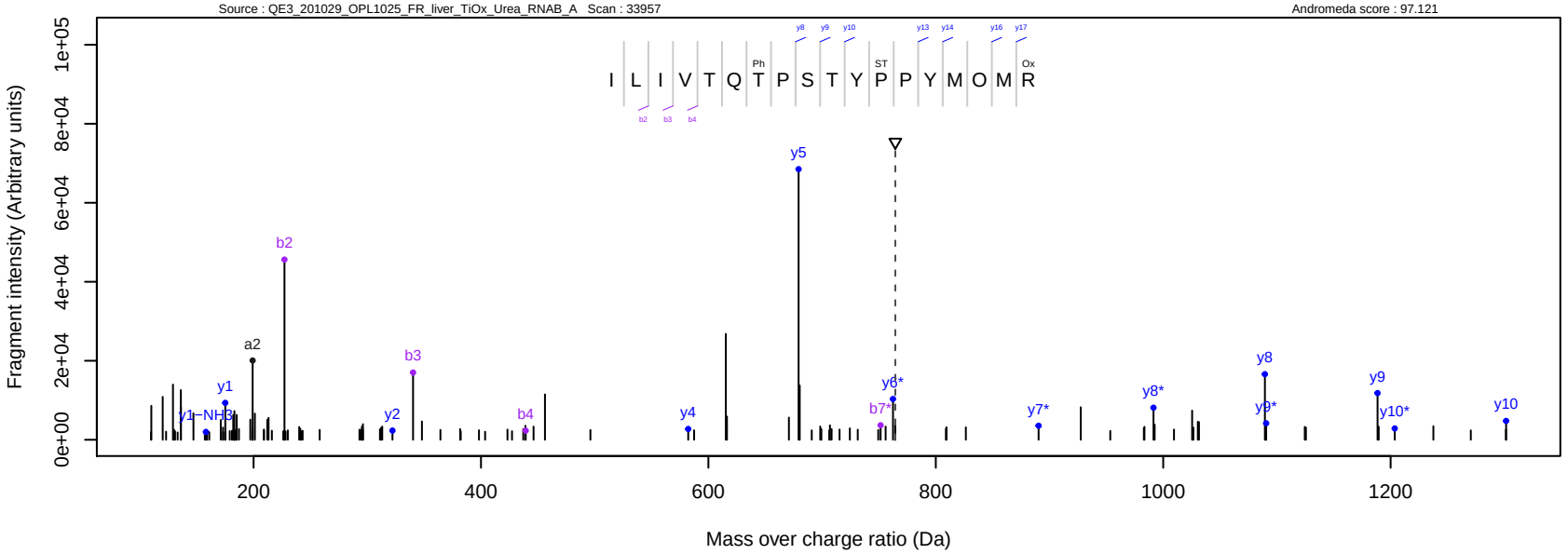

SKS(Phospho (STY))NPDFLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11606
Andromeda score : 97.163
S K S P S T Y N P D F L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SDISERPSVDDVES(Phospho (STY))ETGS(Phospho (STY))TGALETR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 28275
Andromeda score : 97.138
S D I S E R P S V D D V E S P S T Y E T G S P S T Y T G A L E T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

ILIVTQT(Phospho (STY))PPYM(Oxidation (M))R−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 33957

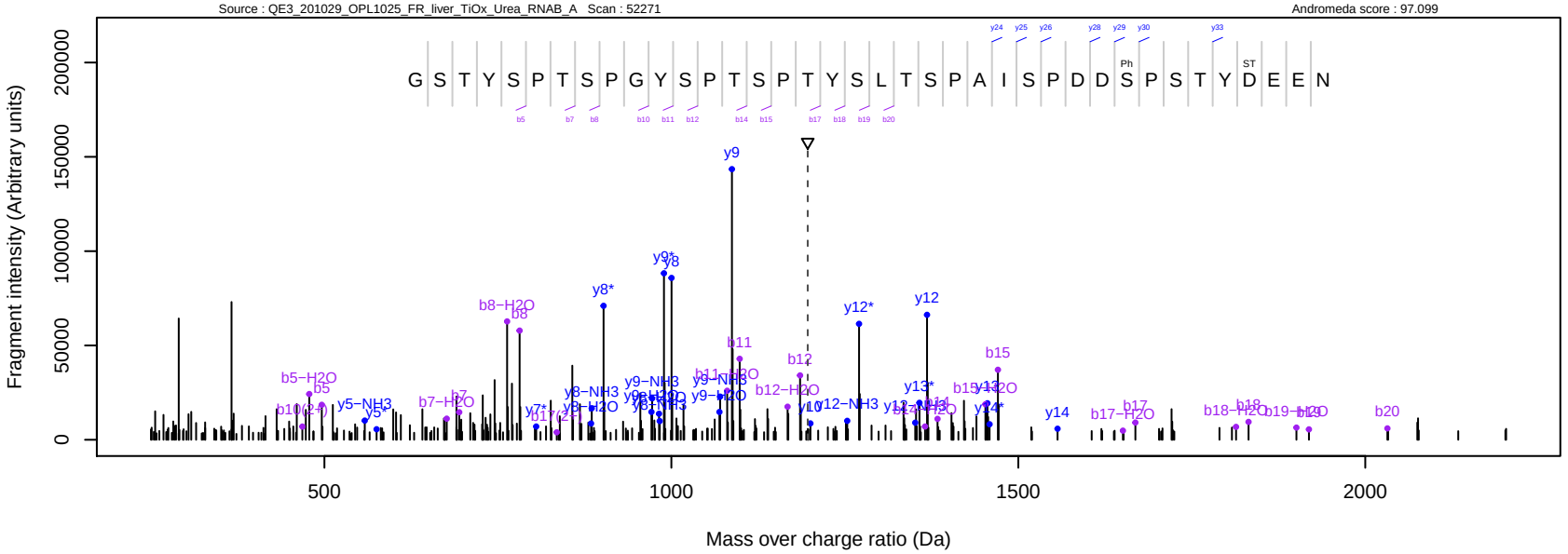
Andromeda score : 97.121



GSTYSPTSPGYSPTSPTYSLTSPAISPDDS(Phospho (STY))DEEN−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 52271

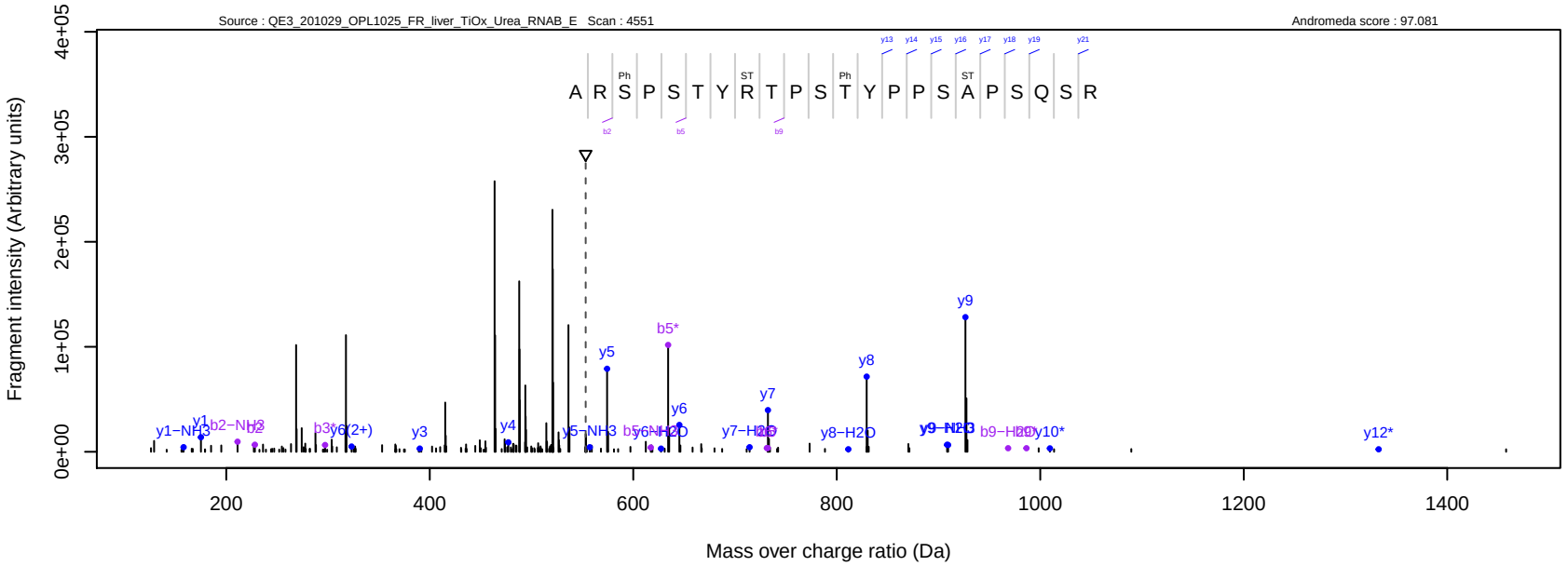
Andromeda score : 97.099



ARS(Phospho (STY))RT(Phospho (STY))PPSAPSQSR−3+

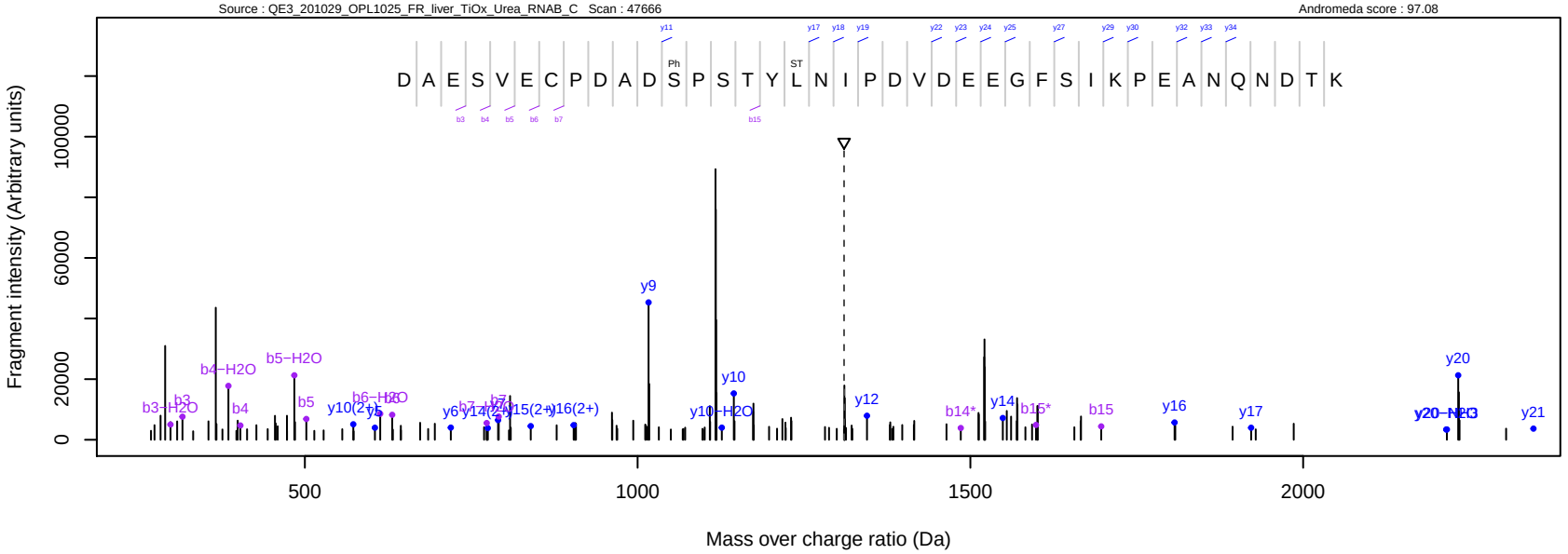
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 4551

Andromeda score : 97.081



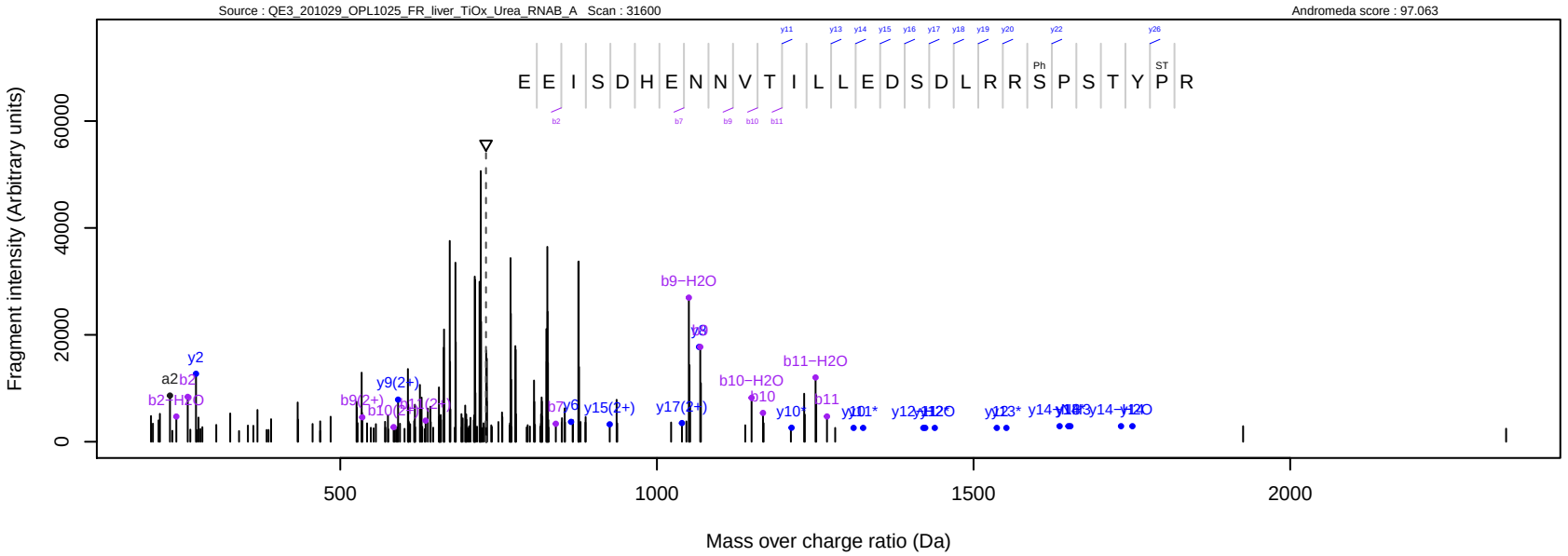
DAESVECPDADS(Phospho (STY))LNIPDVDEEGFSIKPEANQNDTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 47666 Andromeda score : 97.08



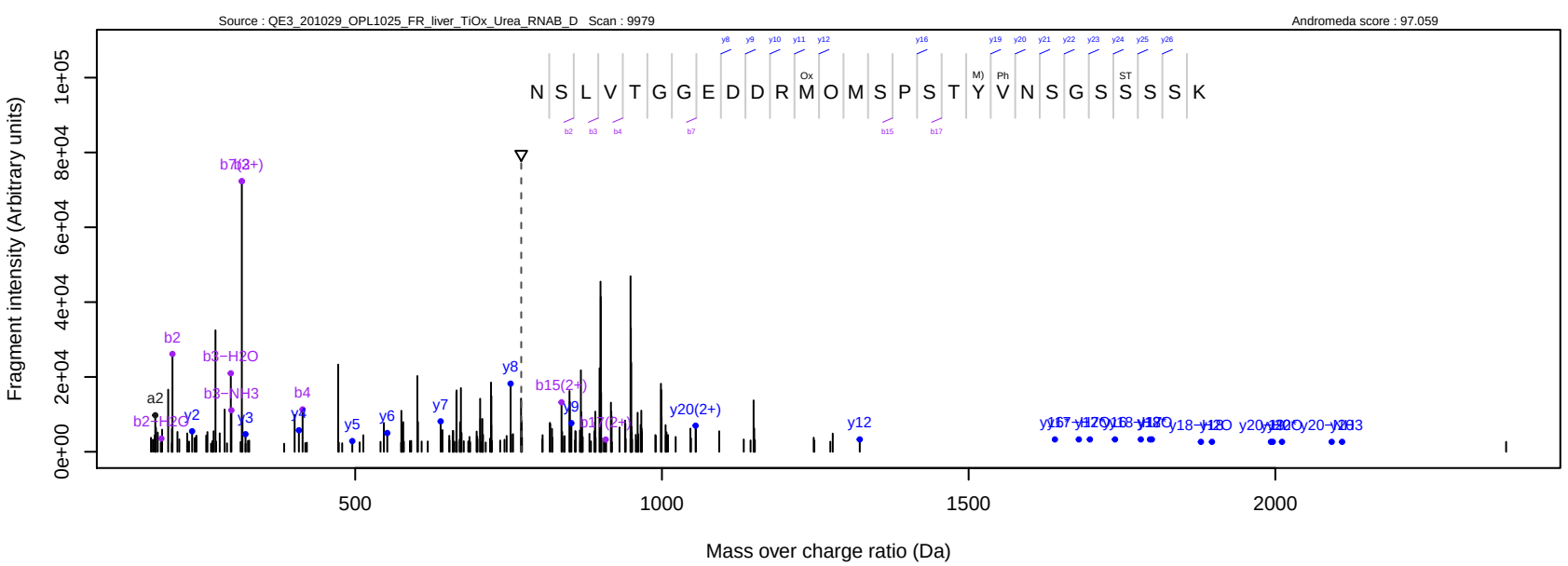
EEISDHENNVTILLEDSDLRRS(Phospho (STY))PR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 31600 Andromeda score : 97.063



NSLVTGGEDDRM(Oxidation (M))S(Phospho (STY))VNSGSSSSK−3+

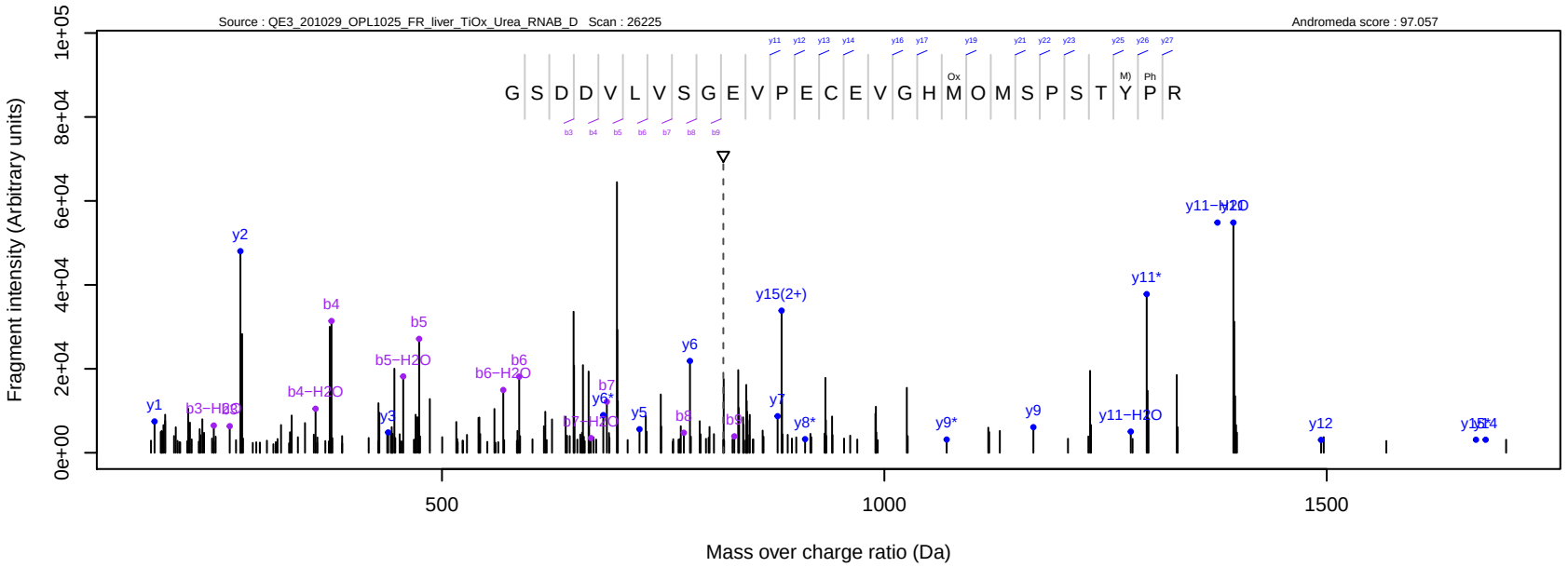
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9979 Andromeda score : 97.059



GSDDVLVSGEVPECEVGHM(Oxidation (M))S(Phospho (STY))PR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26225

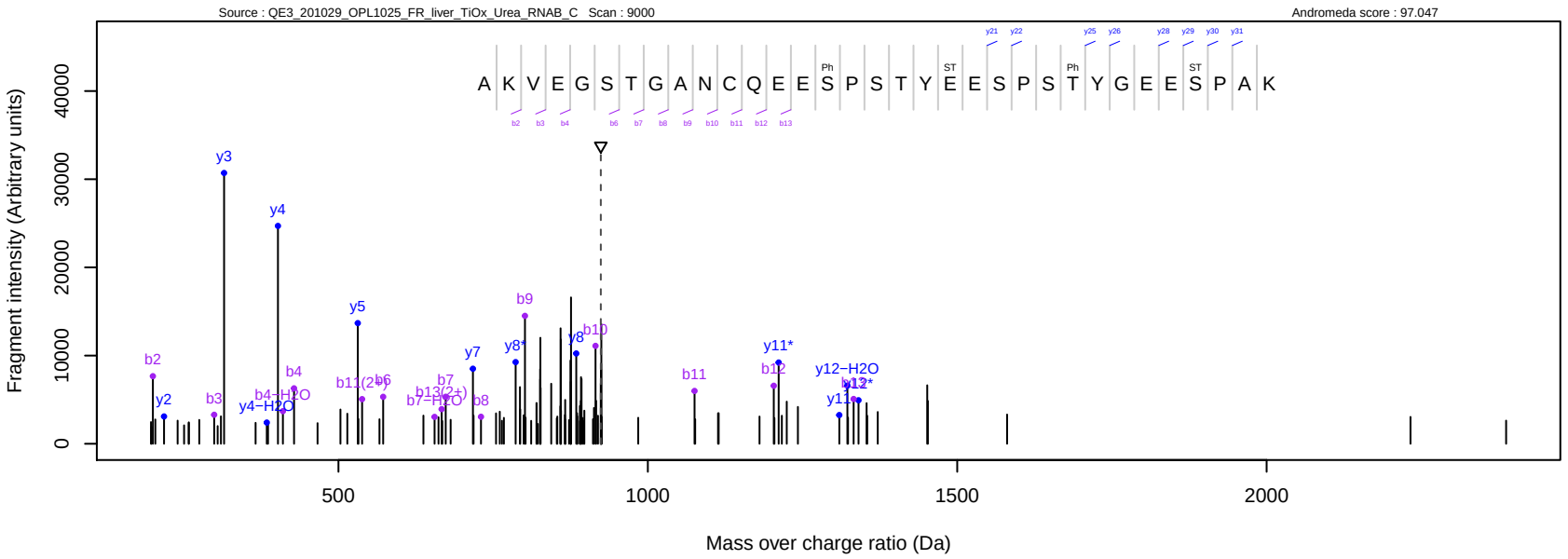
Andromeda score : 97.057



AKVEGSTGANCQEES(Phospho (STY))EES(Phospho (STY))GEESPAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9000

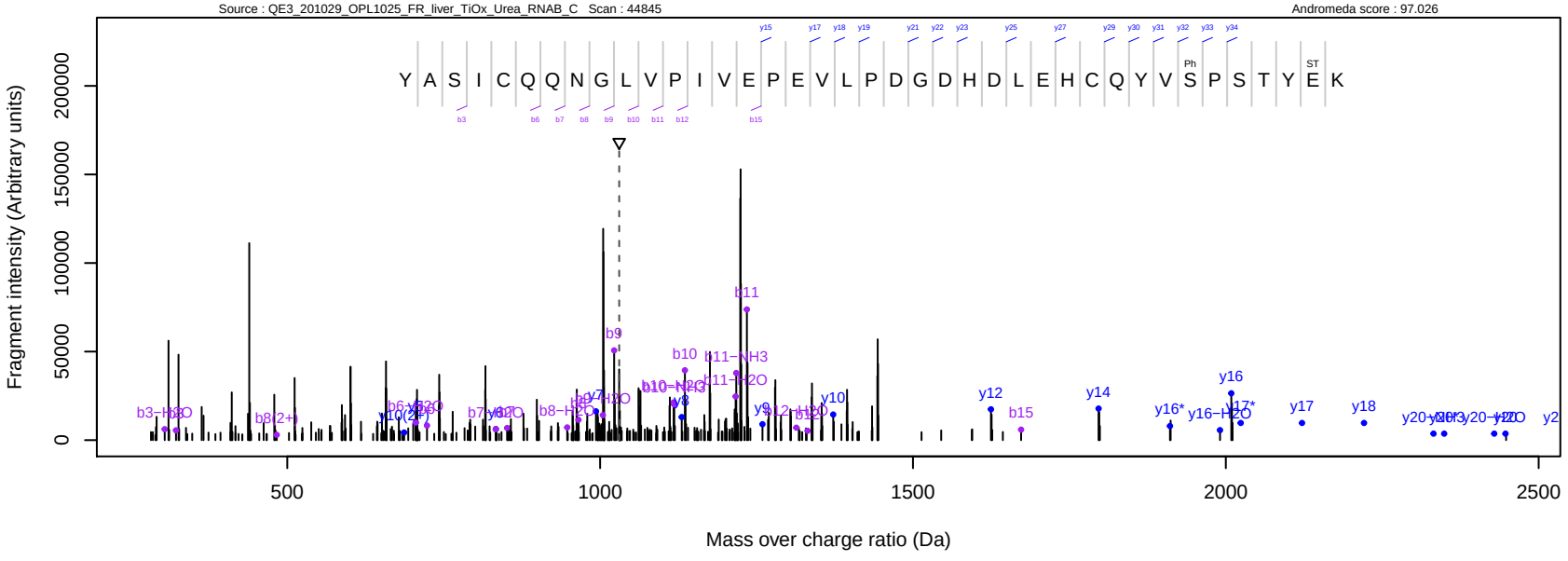
Andromeda score : 97.047



YASICQQNGLVPIVEPEVLPDGDHDLEHCQYVS(Phospho (STY))EK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 44845

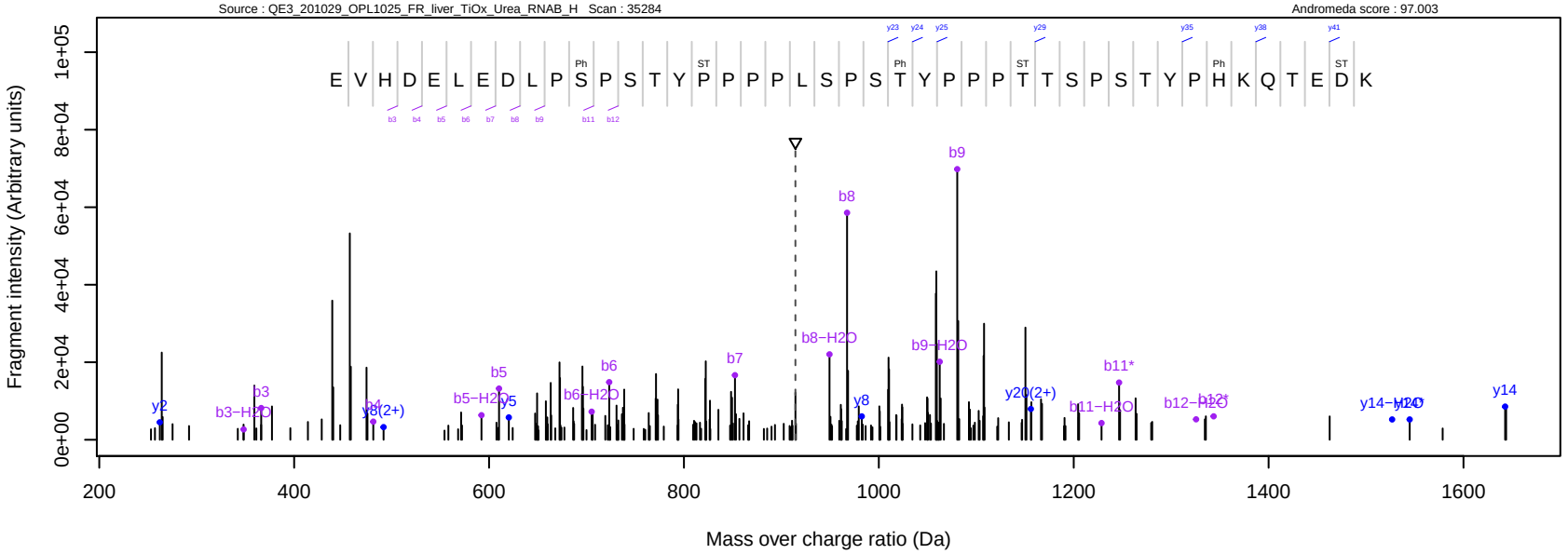
Andromeda score : 97.026



EVHDELEDLPS(Phospho (STY))PPPPLS(Phospho (STY))PPPTTS(Phospho (STY))PHKQTEDK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 35284

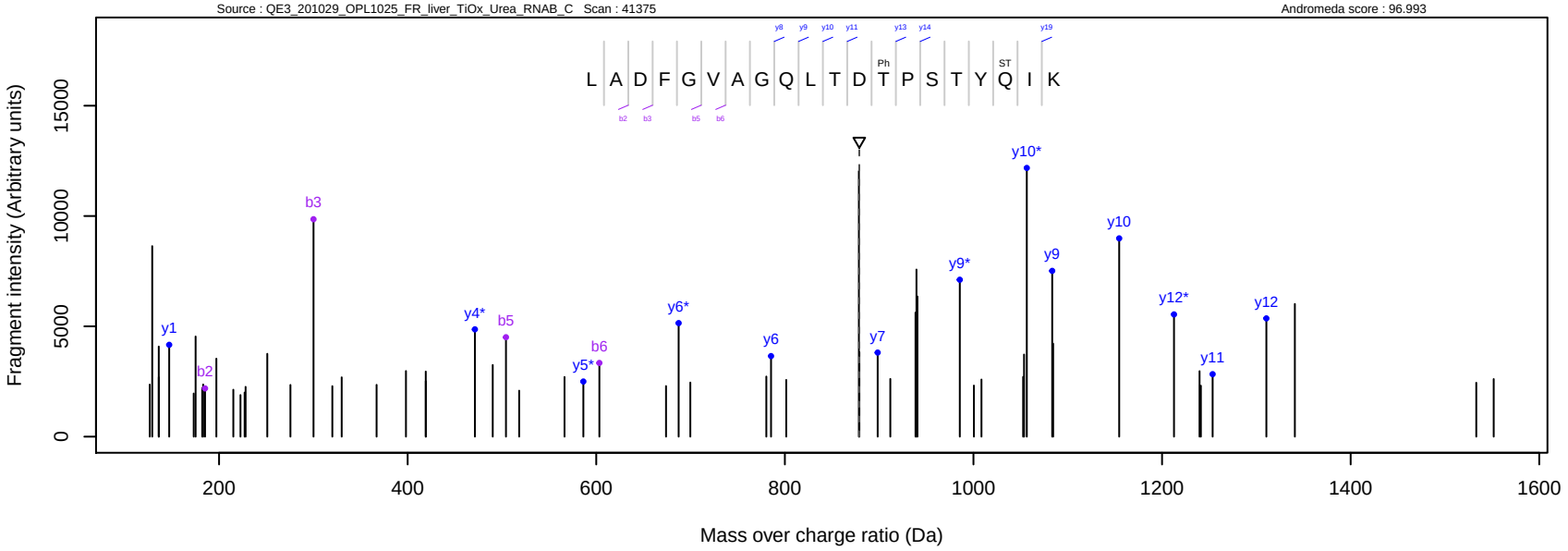
Andromeda score : 97.003



LADFGVAGQLTDT(Phospho (STY))QIK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 41375

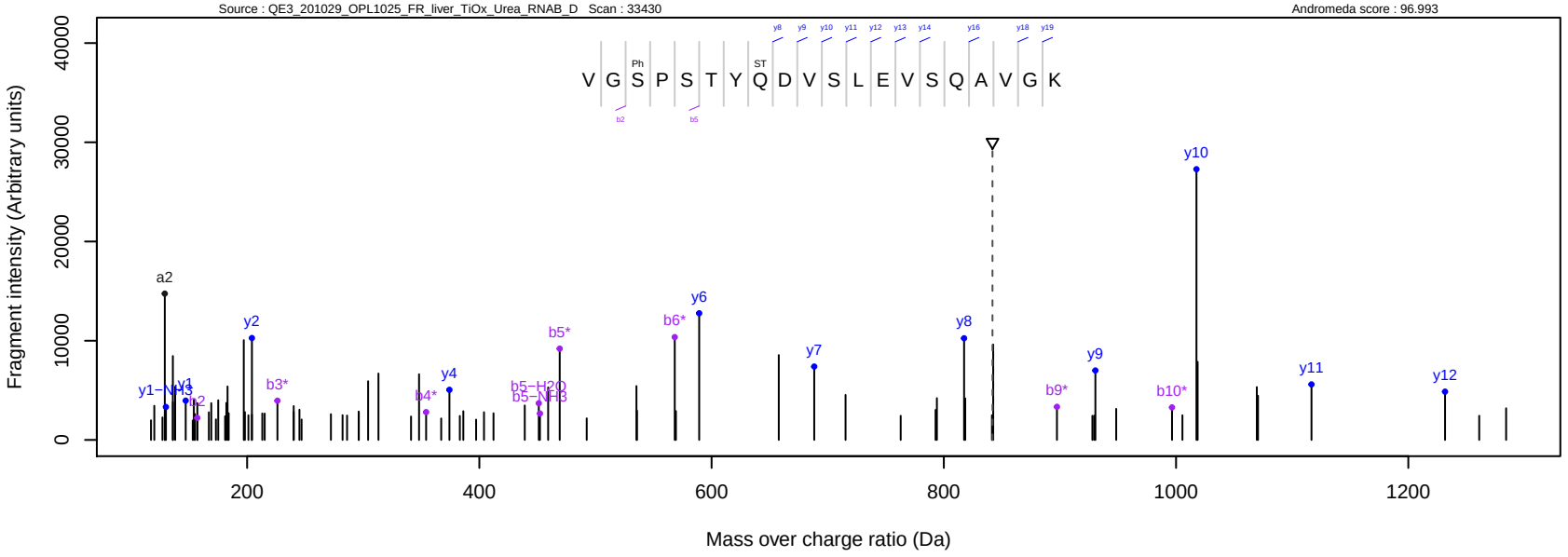
Andromeda score : 96.993



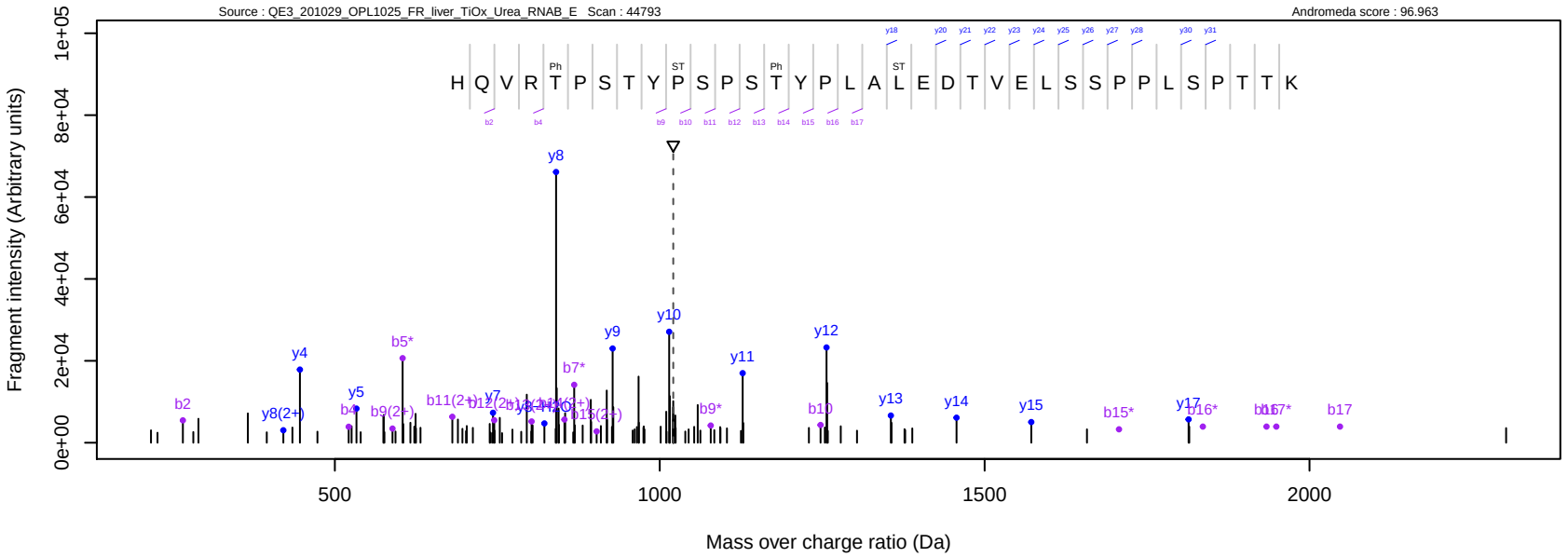
VGS(Phospho (STY))QDVSLEVSQAVGK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 33430

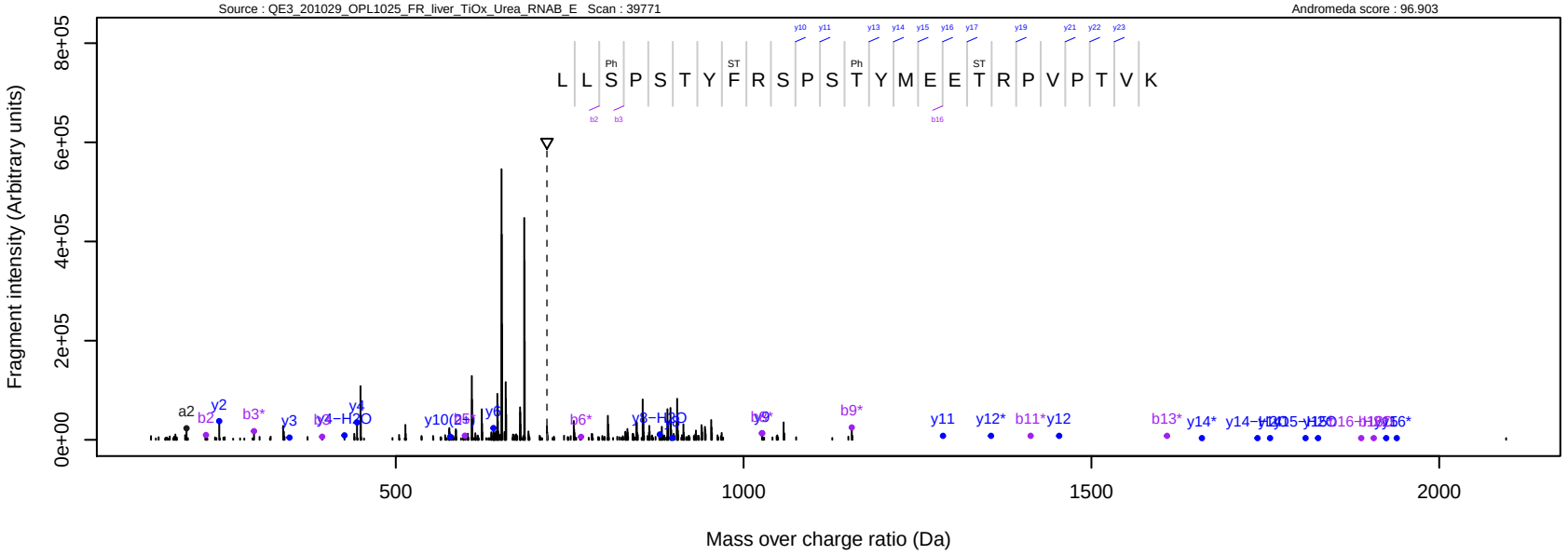
Andromeda score : 96.993



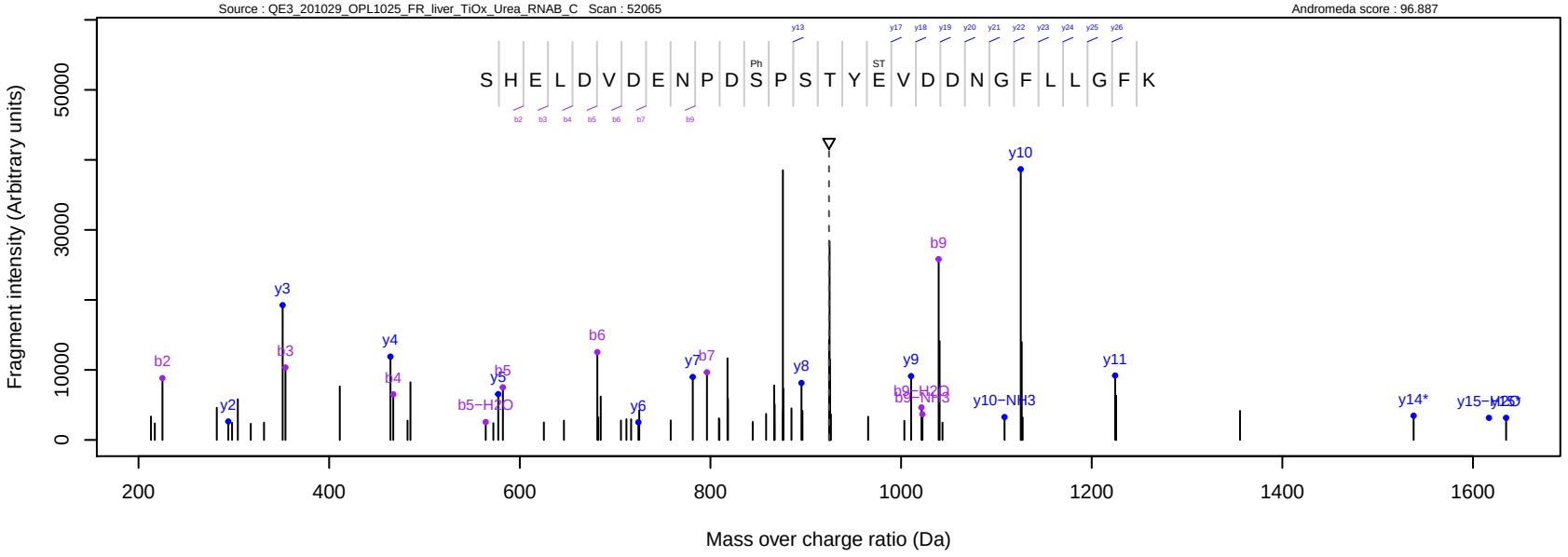
HQVRT(Phospho (STY))PS(Phospho (STY))PLALEDTVELSSPPLSPTTK−3+

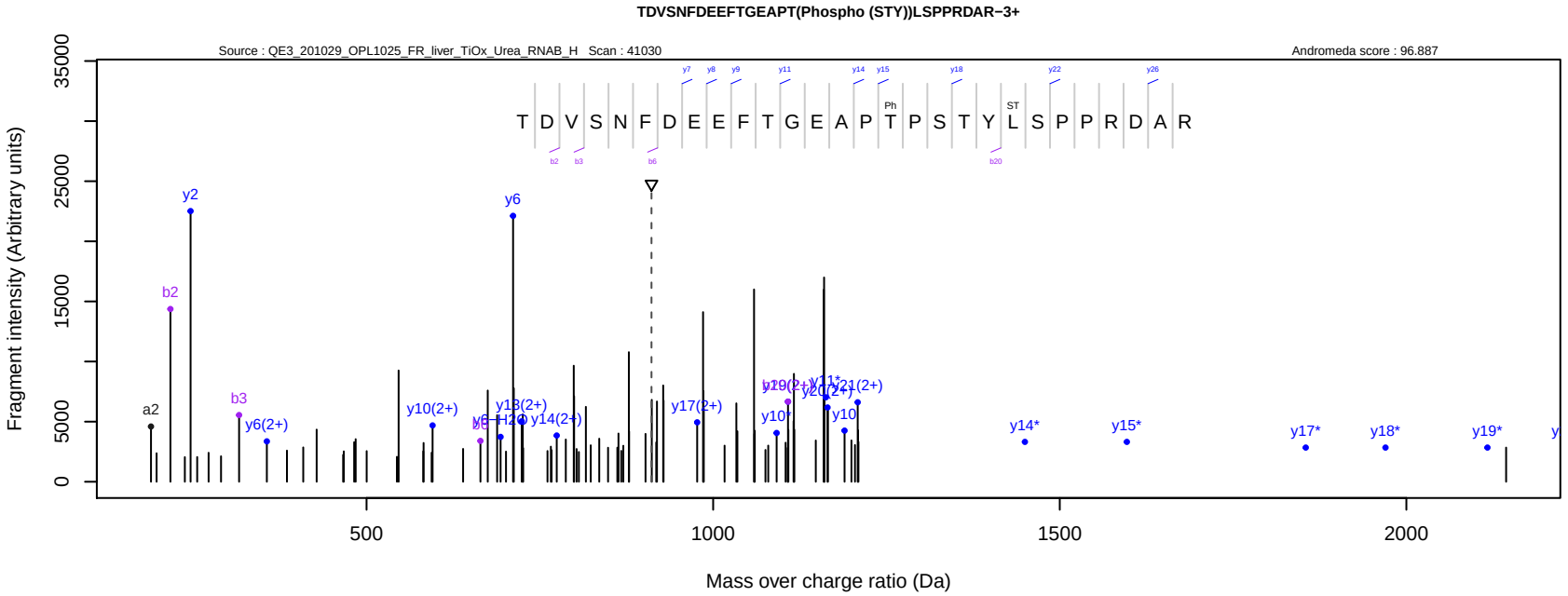


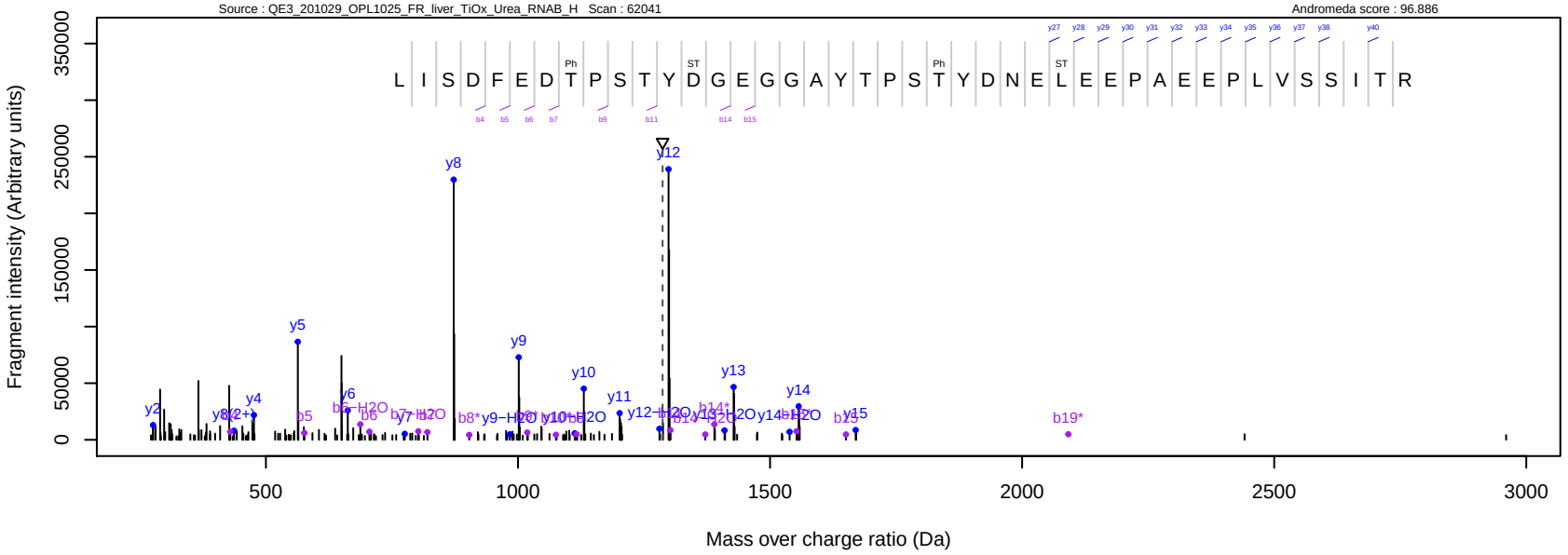
LLS(Phospho (STY))FRS(Phospho (STY))MEETRPVPTVK−3+

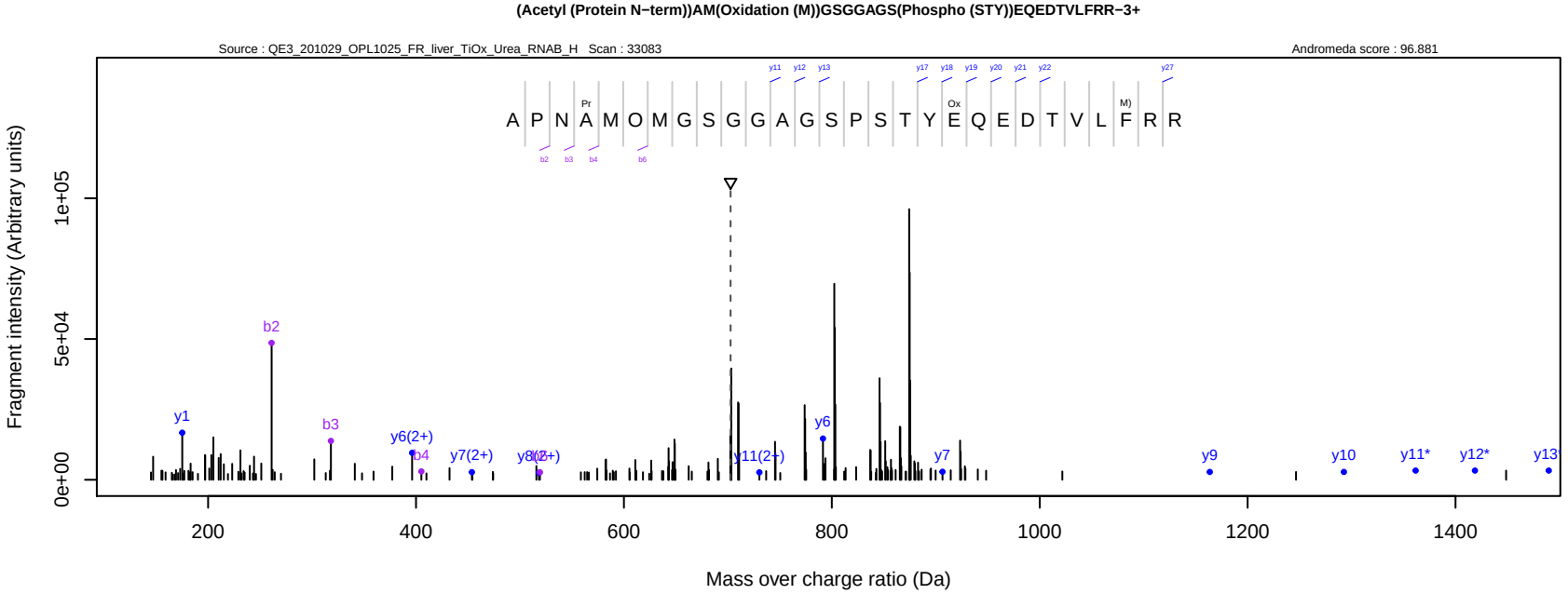


SHELDVDENPDS(Phospho (STY))EVDDNGFLLGFK−3+

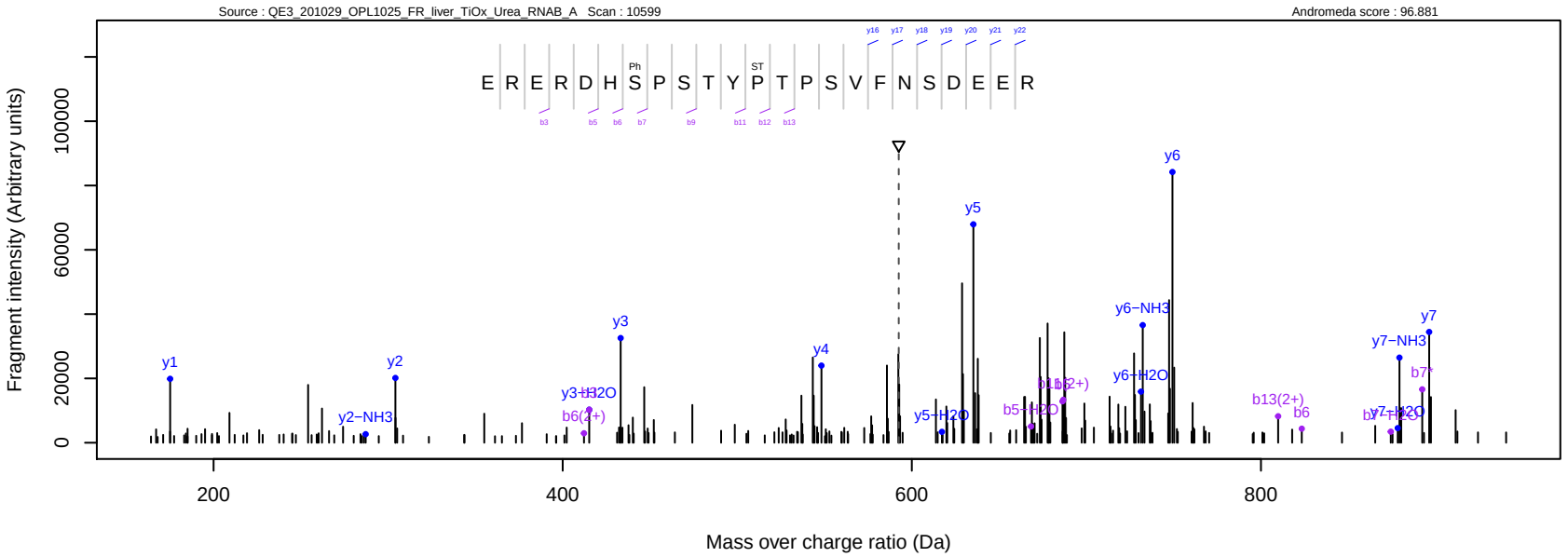



TDVSNFDEEFTGEAPTPSTYLSPPRDAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 41030
Andromeda score : 96.887
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

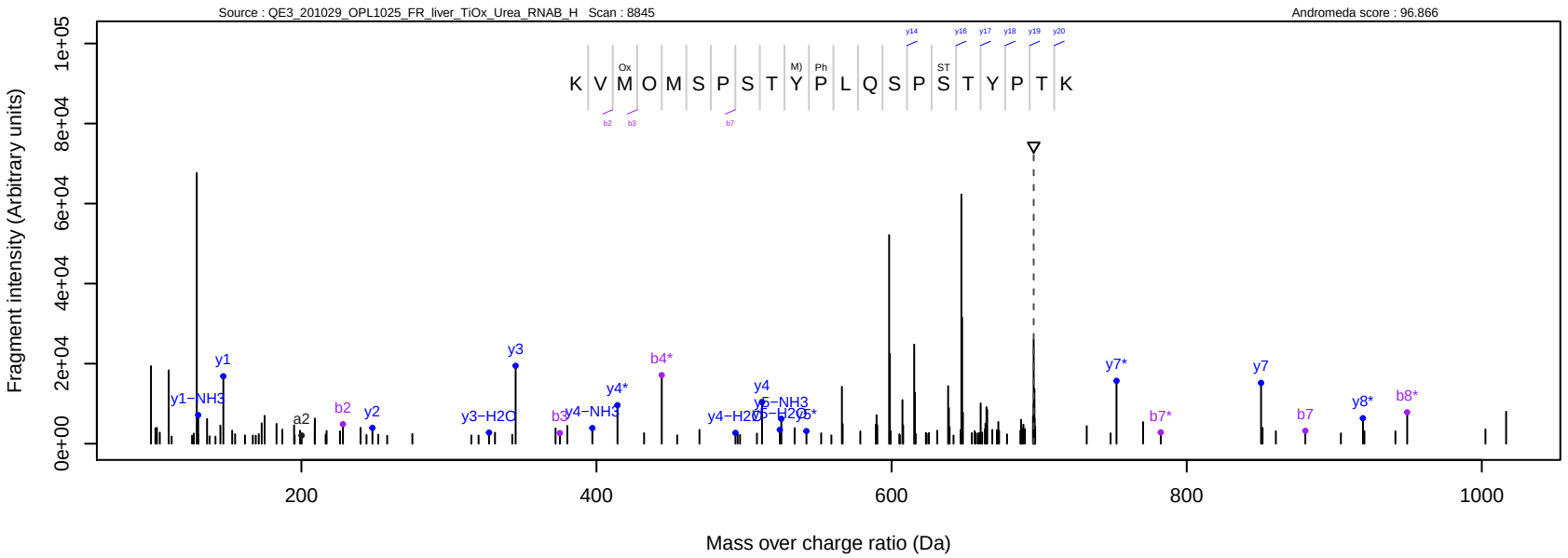

LISDFEDT(Phospho (STY))DGEGGAYT(Phospho (STY))DNELEEPAEEPLVSSITR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 62041
Andromeda score : 96.886
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(Acetyl (Protein N−term))AM(Oxidation (M))GSGGAGS(Phospho (STY))EQEDTVLFRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 33083
Andromeda score : 96.881
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

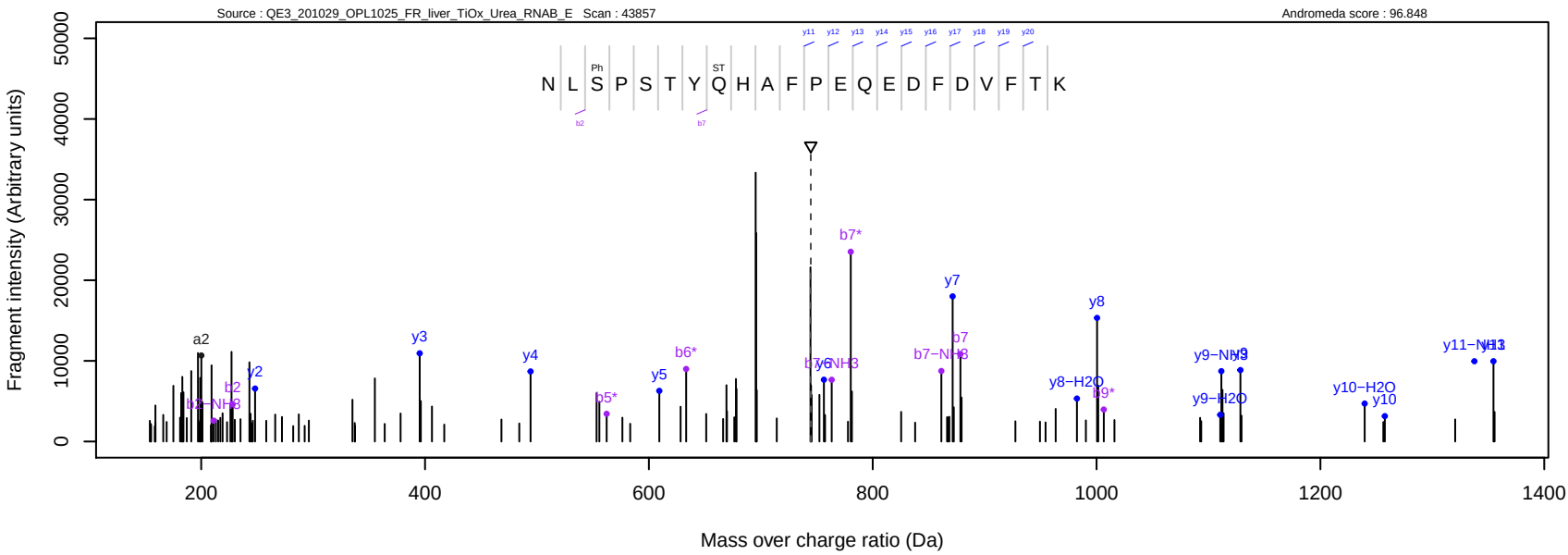
ERERDHS(Phospho (STY))PTPSVFNSDEER−4+



KVM(Oxidation (M))S(Phospho (STY))PLQS(Phospho (STY))PTK−2+



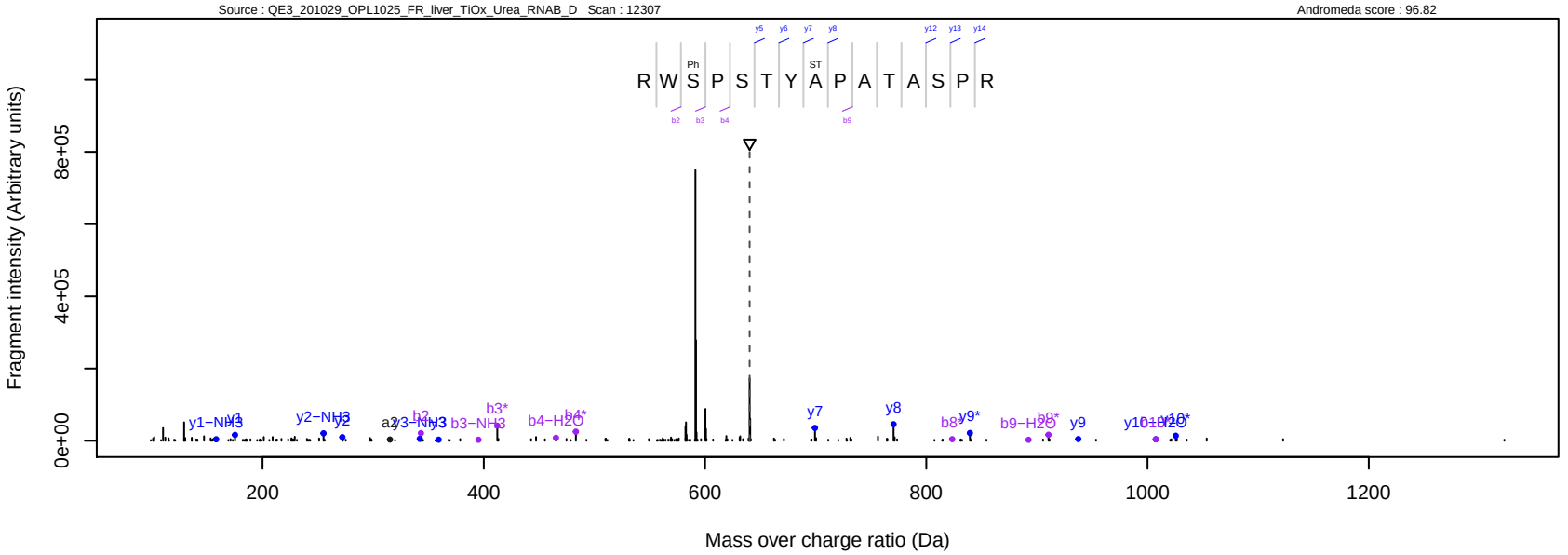
NLS(Phospho (STY))QHAFPEQEDFDVFTK−3+



RWS(Phospho (STY))APATASPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12307

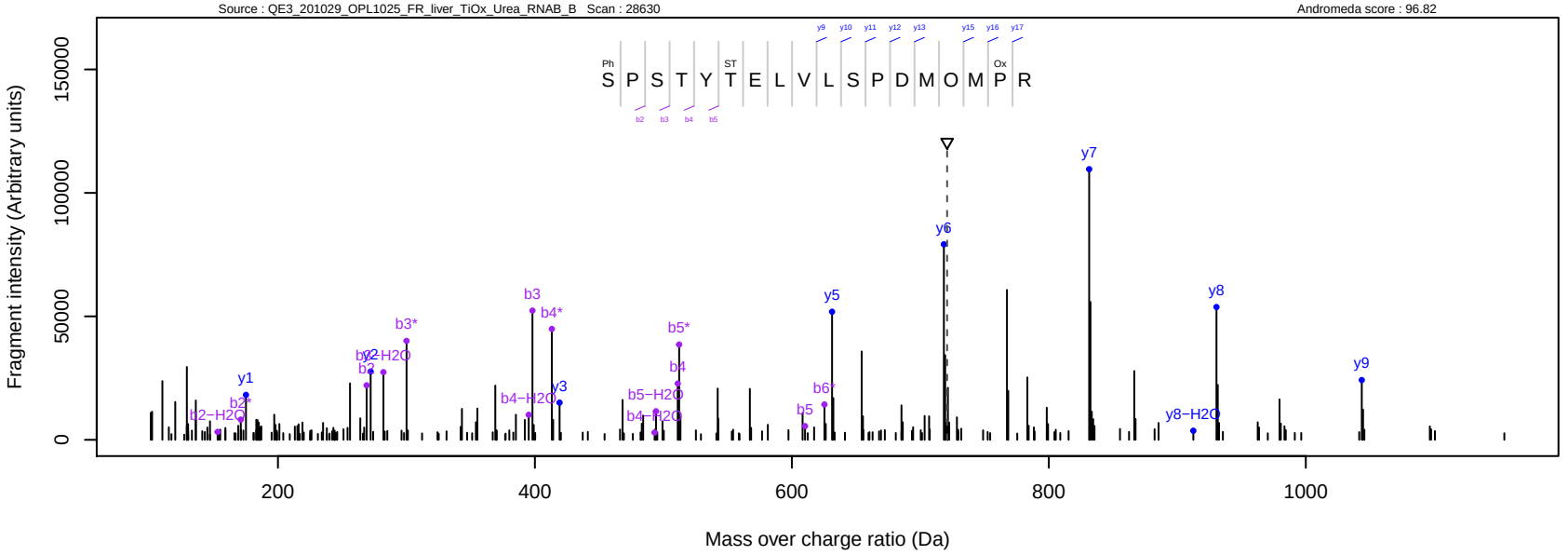
Andromeda score : 96.82



S(Phospho (STY))TELVLSPDM(Oxidation (M))PR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 28630

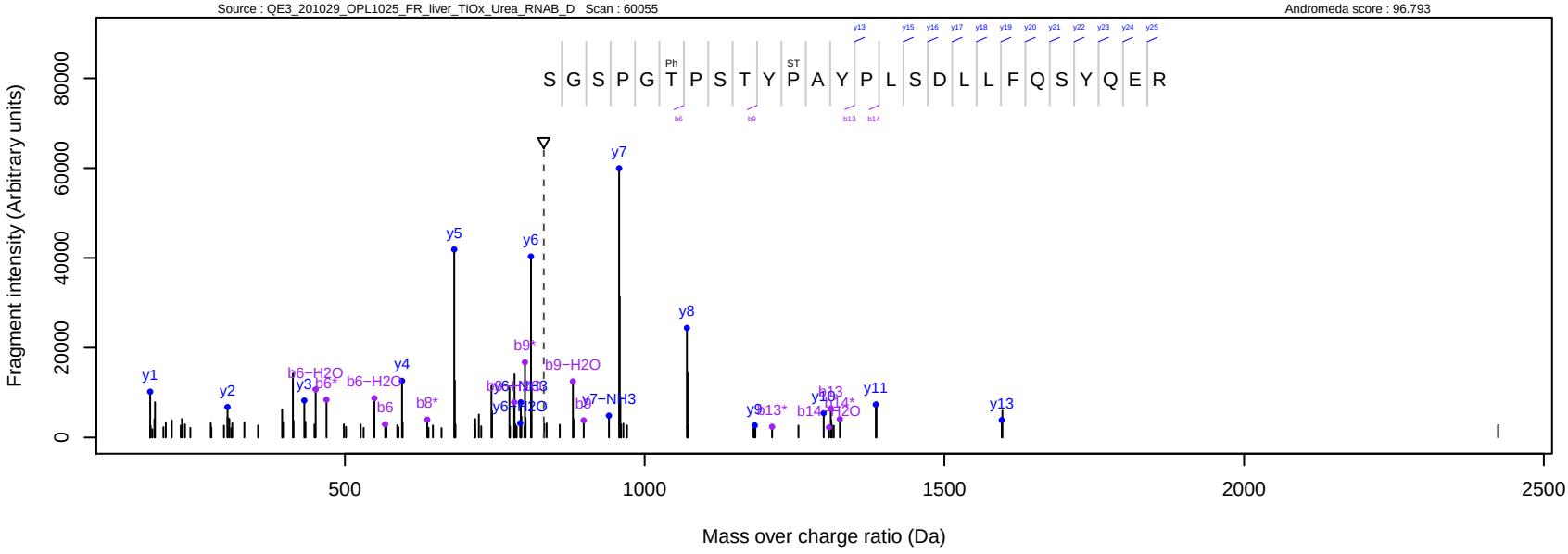
Andromeda score : 96.82



SGSPGT(Phospho (STY))PAYPLSDLLFQSYQER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 60055

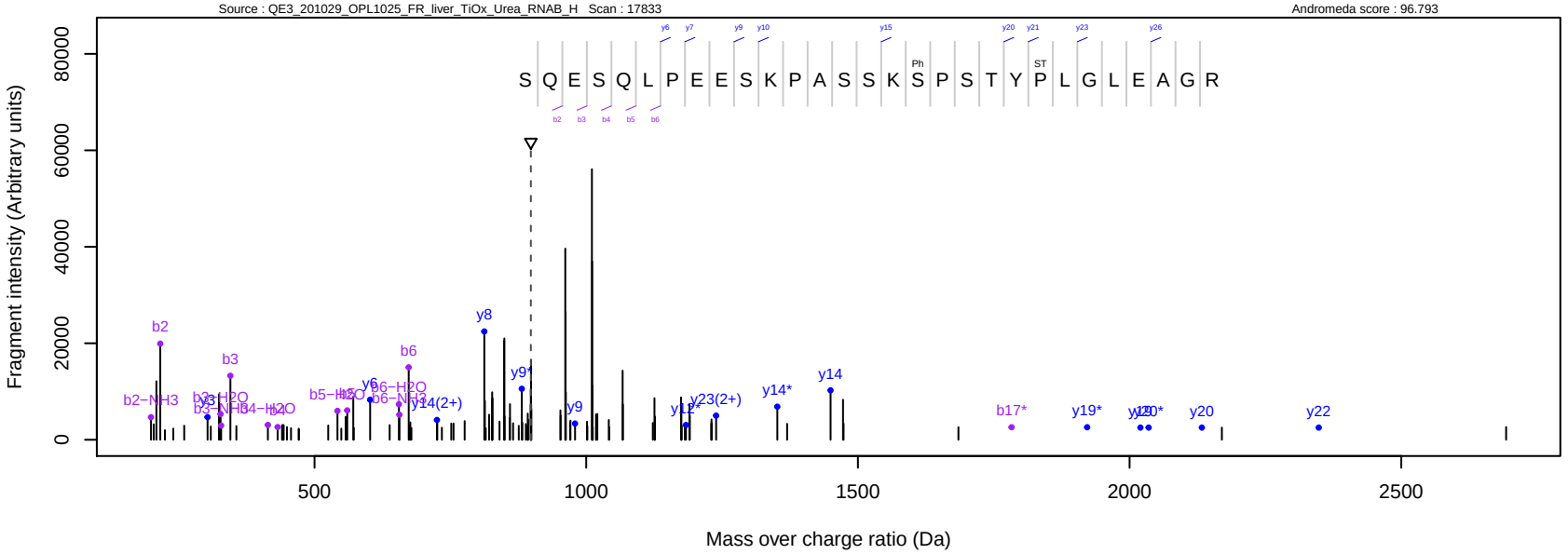
Andromeda score : 96.793



SQESQLPEESKPASSKS(Phospho (STY))PLGLEAGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 17833

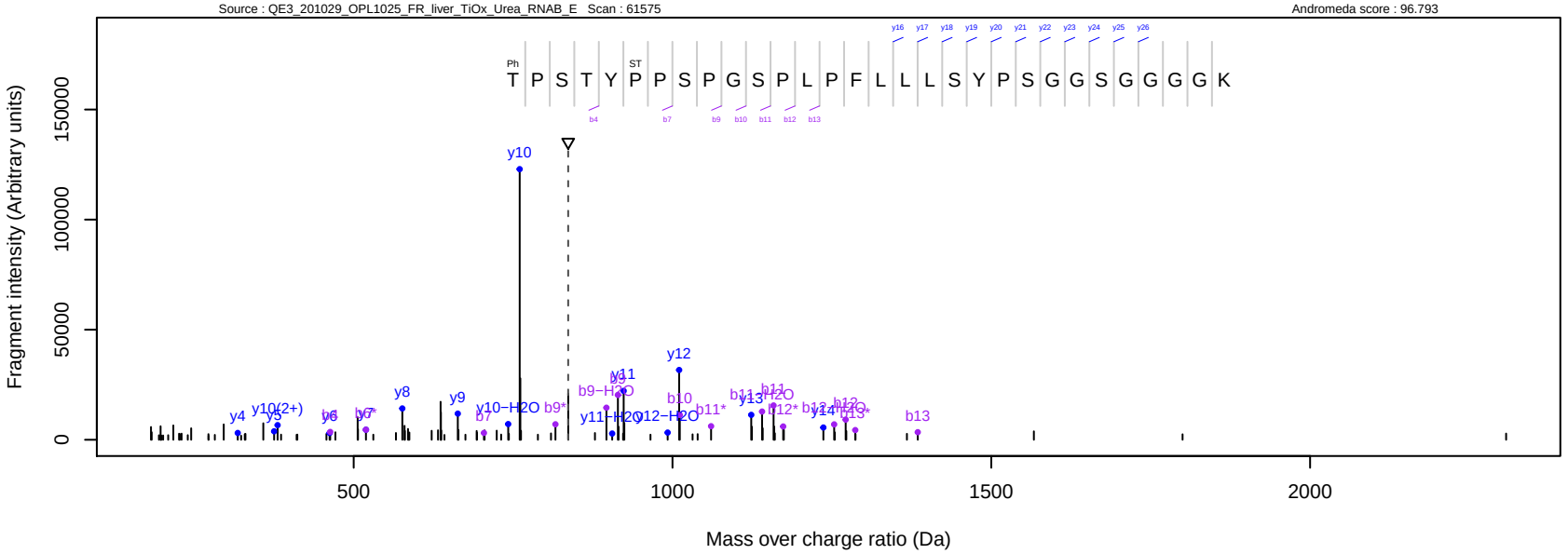
Andromeda score : 96.793



T(Phospho (STY))PPSPGSPLPFLLLSYPSGGSGGGGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 61575

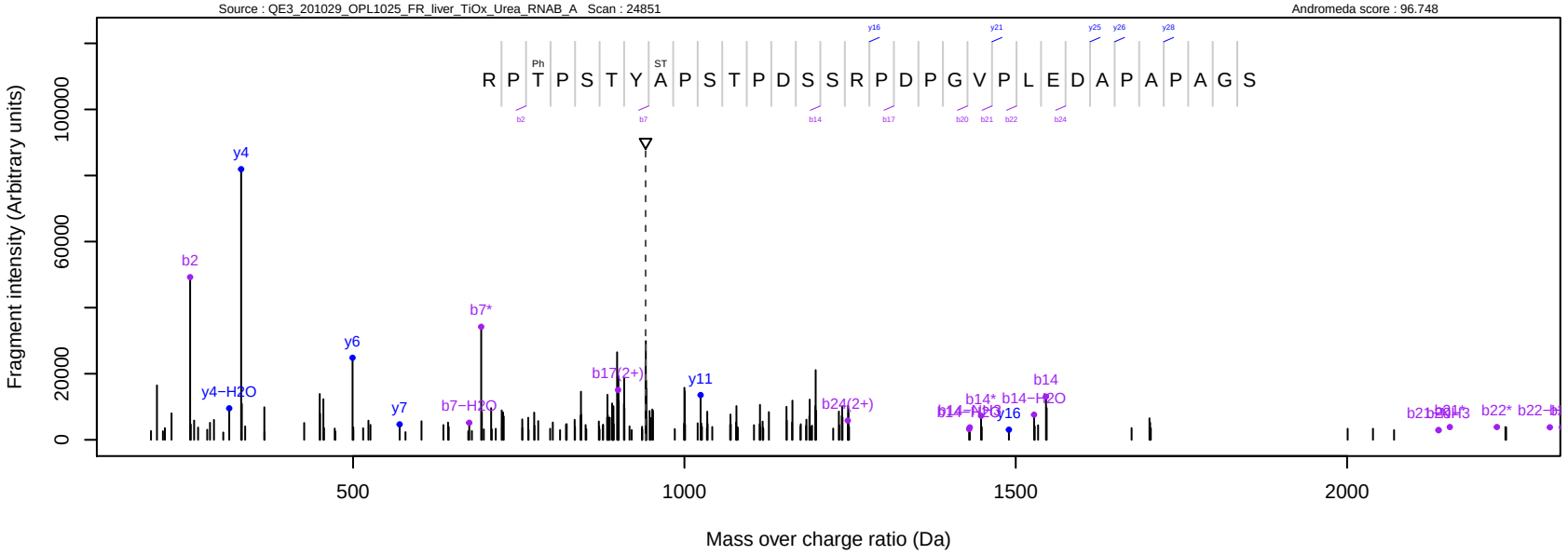
Andromeda score : 96.793

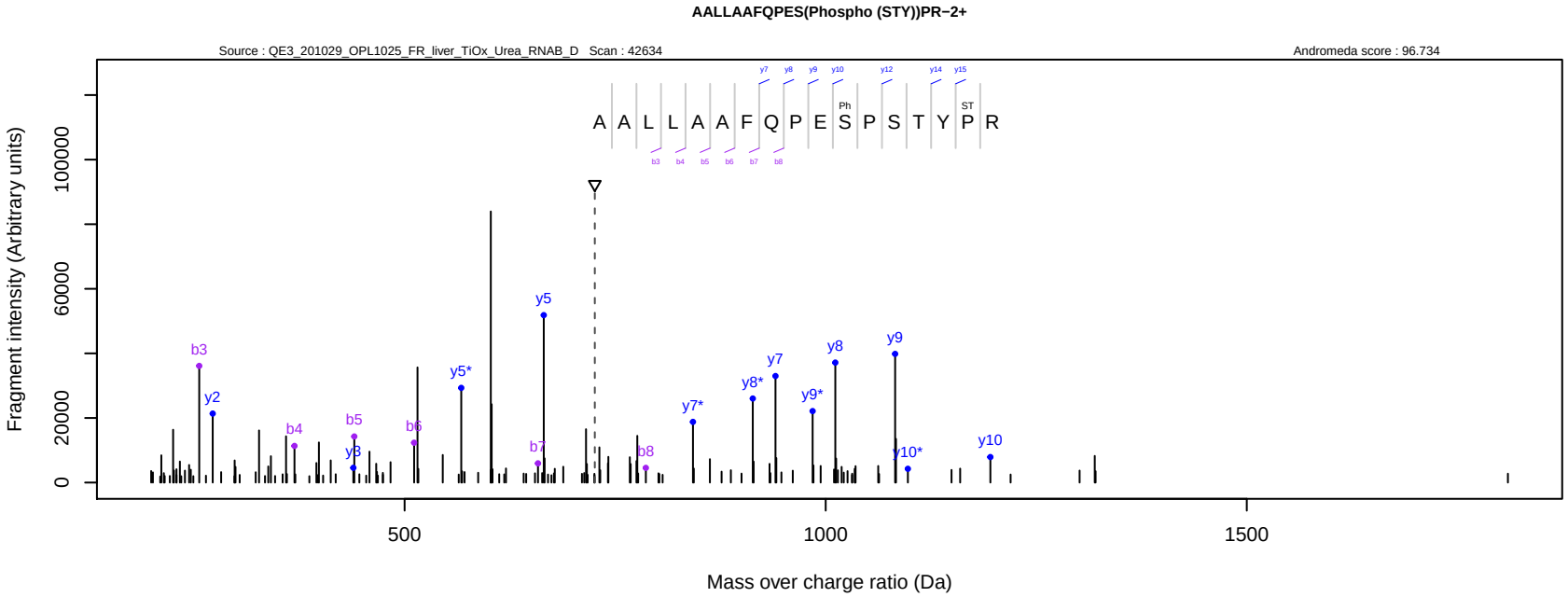


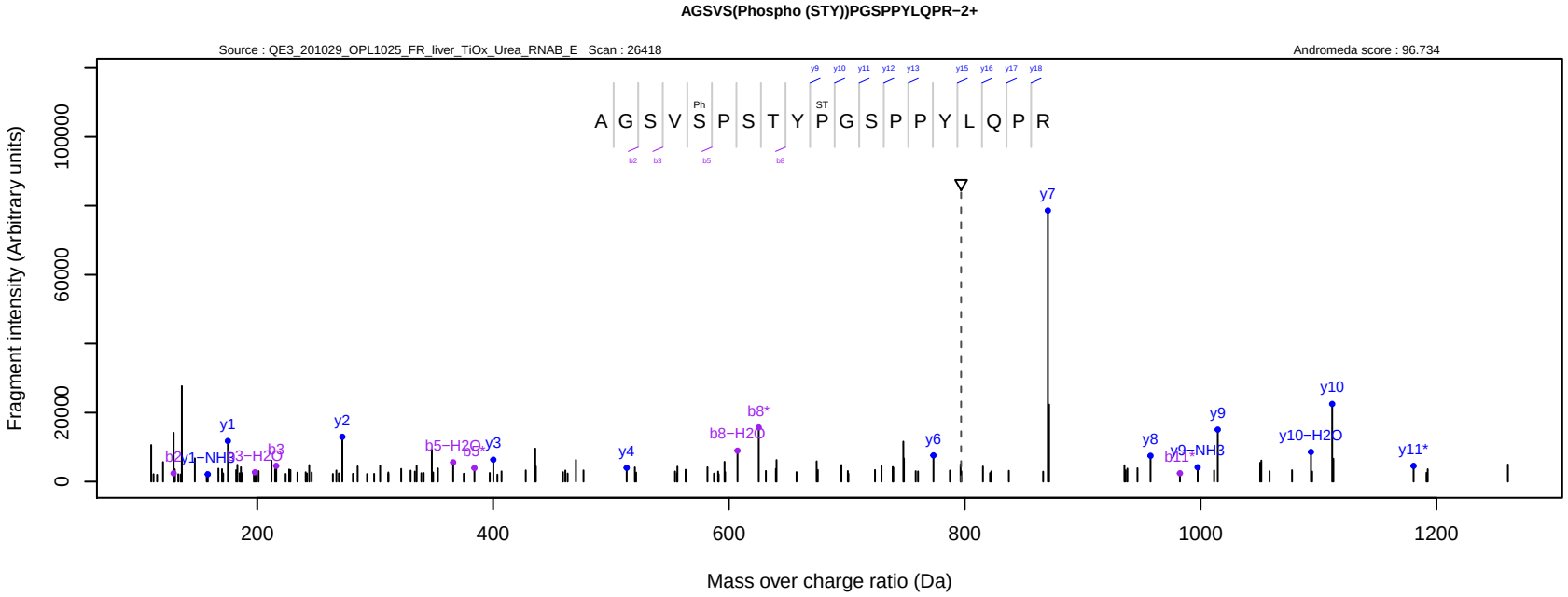
RPT(Phospho (STY))APSTPDSSRPDPGVPLEDAPAPAGS−3+

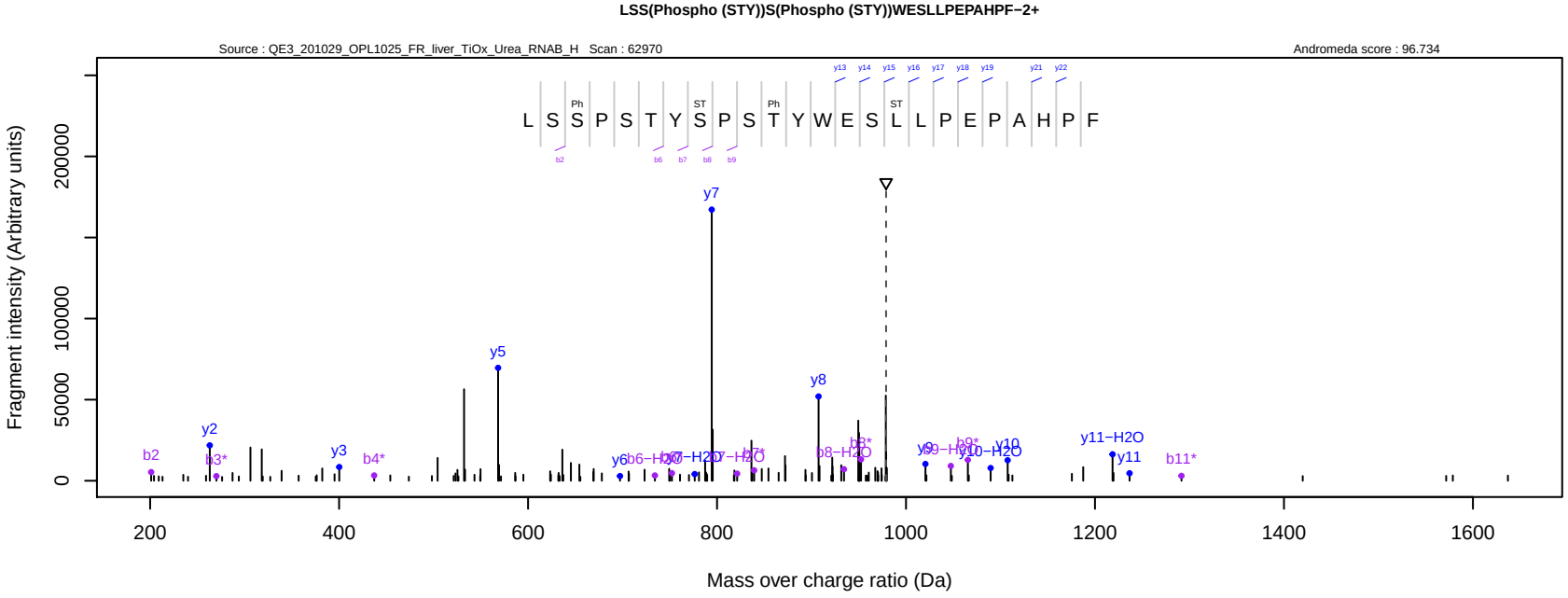
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 24851

Andromeda score : 96.748



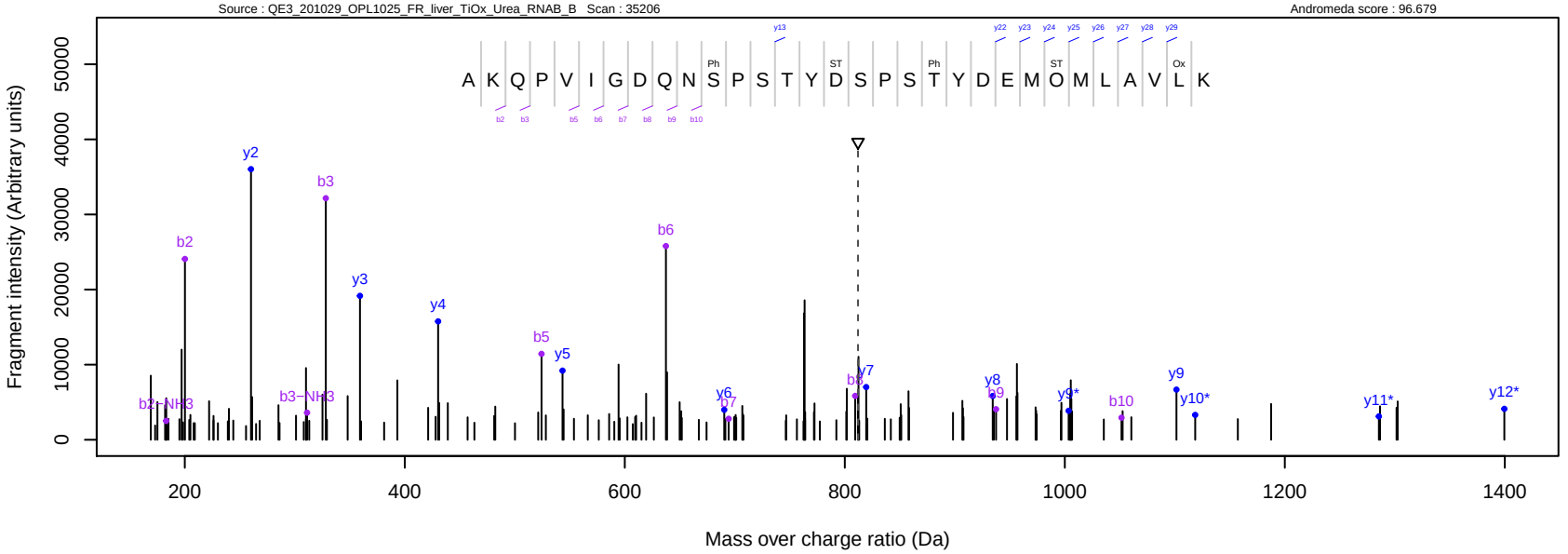

AALLAAFQPES(Phospho (STY))PR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 42634
Andromeda score : 96.734
A A L L A A F Q P E S P S T Y P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AGSVS(Phospho (STY))PGSPPYLQPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26418
Andromeda score : 96.734
A G S V S P S T Y P G S P P Y L Q P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LSS(Phospho (STY))S(Phospho (STY))WESLLPEPAHPF−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 62970
Andromeda score : 96.734
L S S P S T Y S P S T Y W E S L L P E P A H P F
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

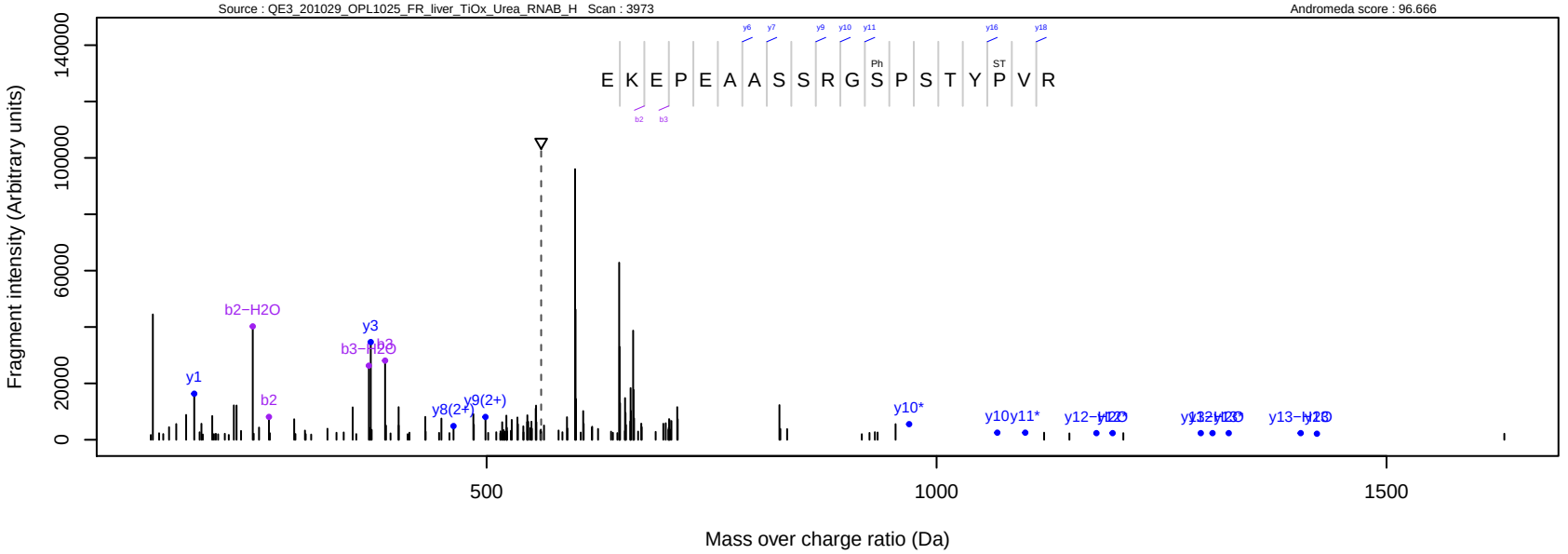
AKQPVIGDQNS(Phospho (STY))DS(Phospho (STY))DEM(Oxidation (M))LAVLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 35206 Andromeda score : 96.679



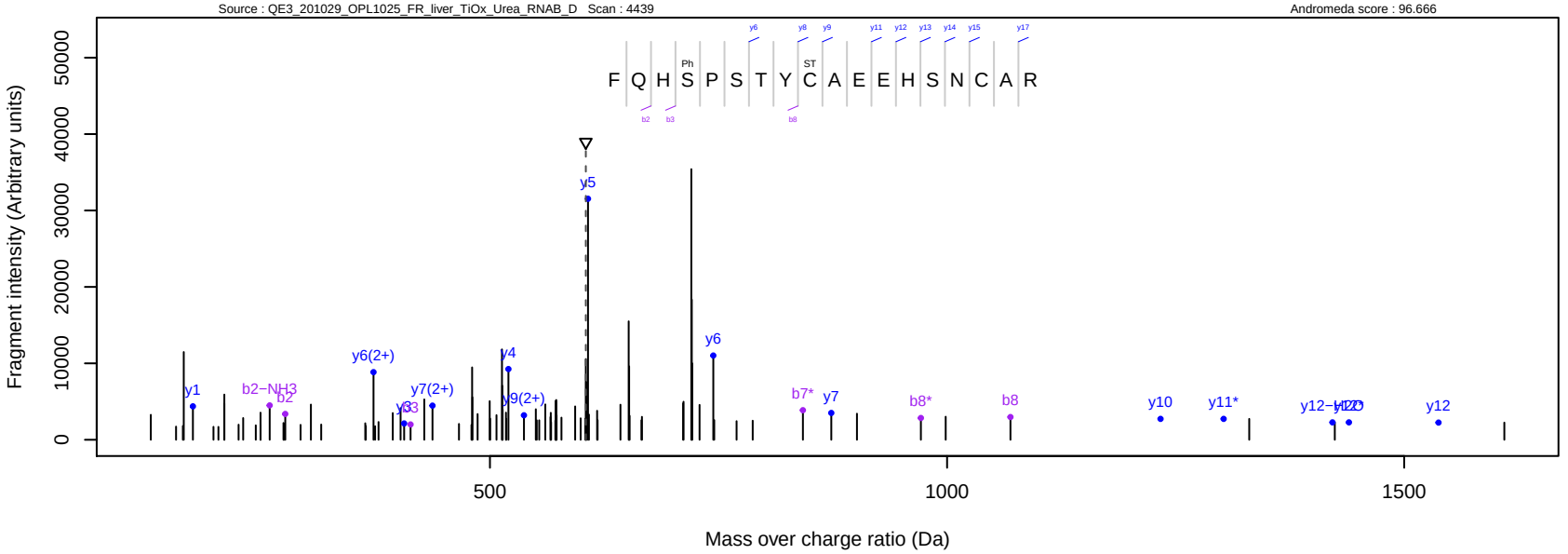
EKEPEAASSRGS(Phospho (STY))PVR−3+

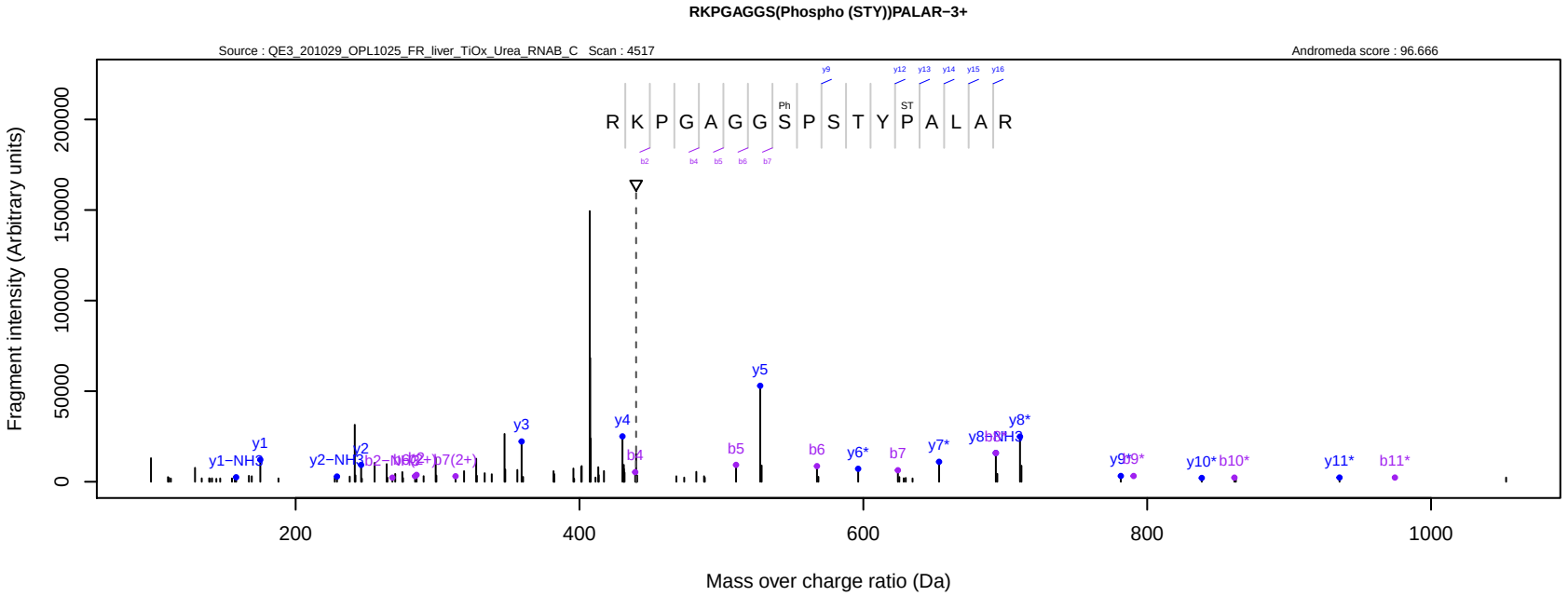
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 3973 Andromeda score : 96.666

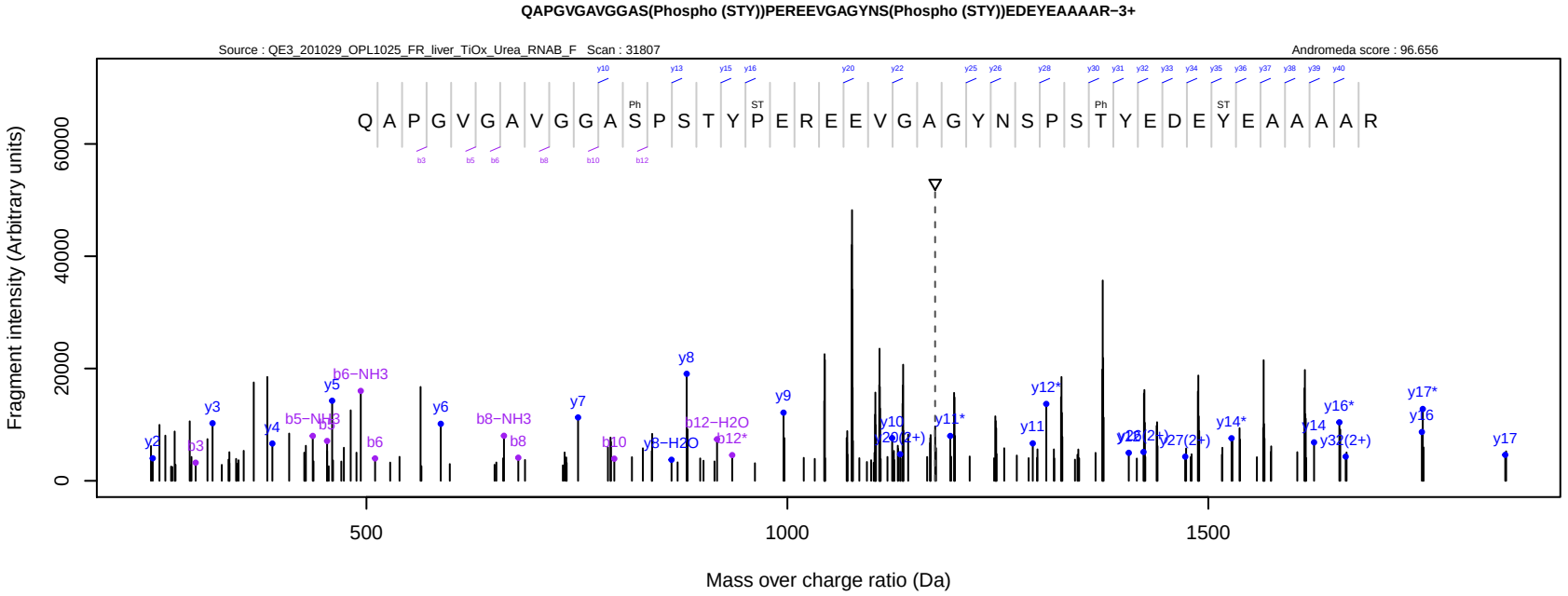


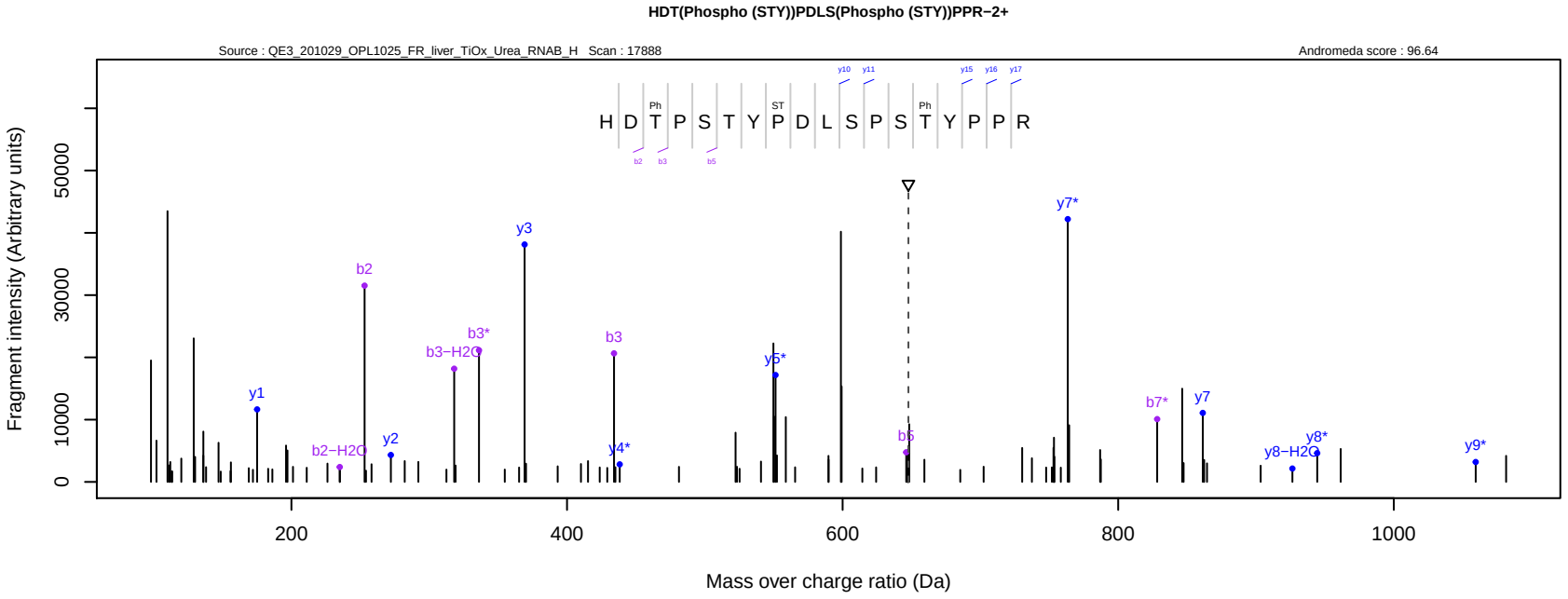
FQHS(Phospho (STY))CAEEHSNCAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 4439 Andromeda score : 96.666

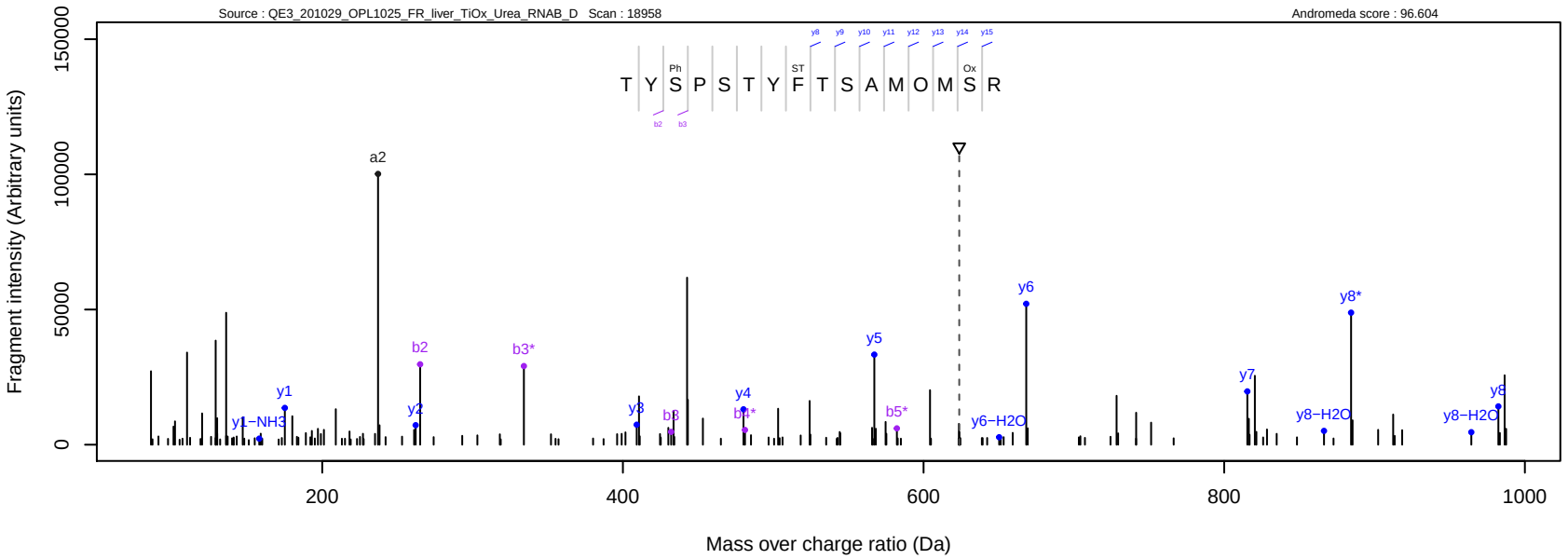



RKPGAGGS(Phospho (STY))PALAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 4517
Andromeda score : 96.666
R K P G A G G S P S T Y P A L A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

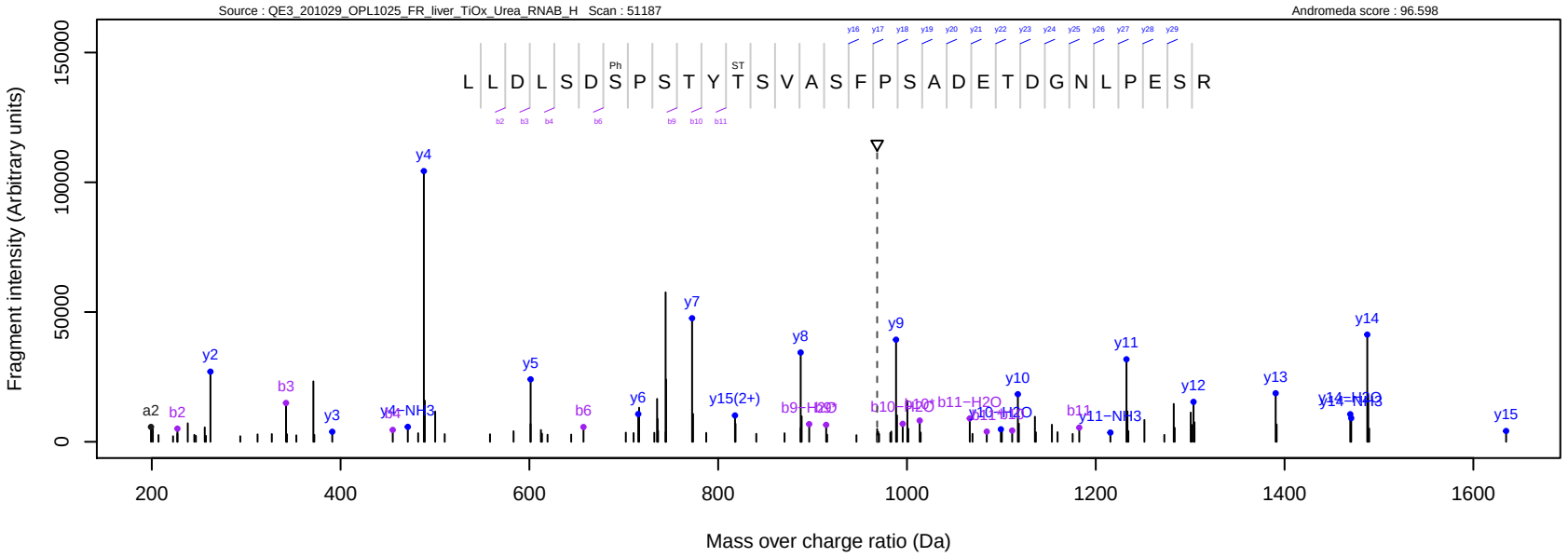

QAPGVGAVGGAS(Phospho (STY))PEREEVGAGYNS(Phospho (STY))EDEYEAAAAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 31807
Andromeda score : 96.656
Q A P G V G A V G G A S P S T Y P E R E E V G A G Y N S P S T Y E D E Y E A A A A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HDT(Phospho (STY))PDLS(Phospho (STY))PPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 17888
Andromeda score : 96.64
H D T P S T Y P D L S P S T Y P P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

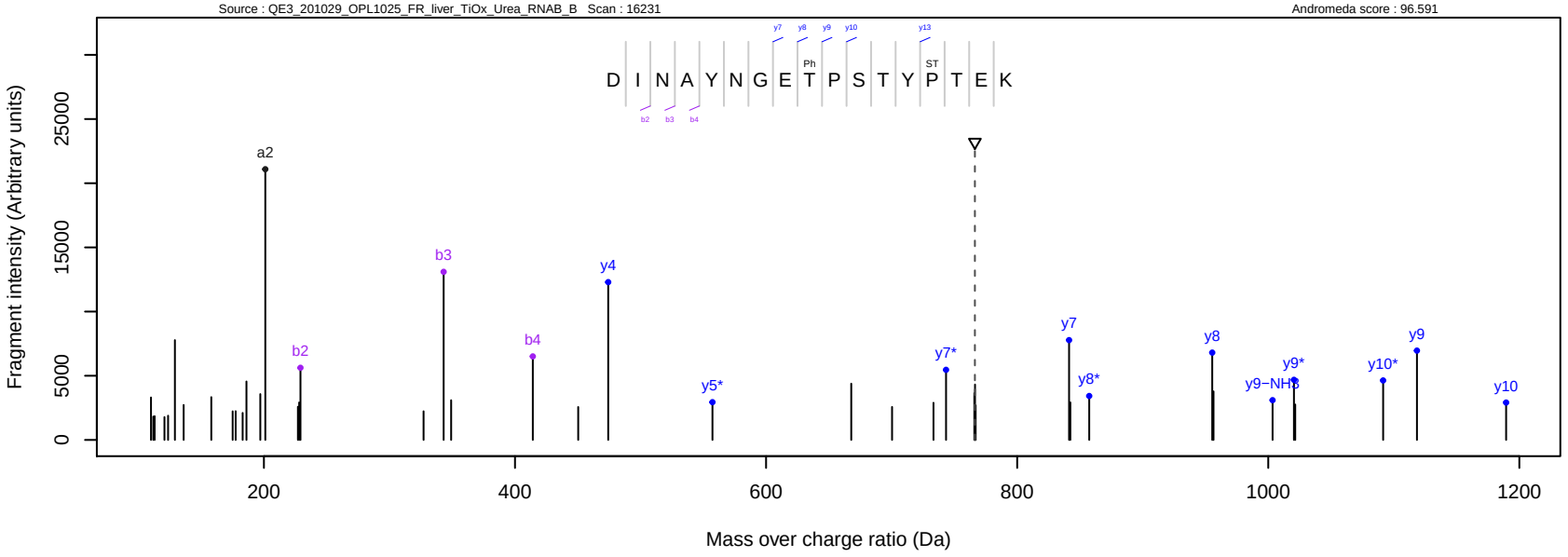
TYS(Phospho (STY))FTSAM(Oxidation (M))SR−2+



LLDLSDS(Phospho (STY))TSVASFPSADETDGNLPESR−3+



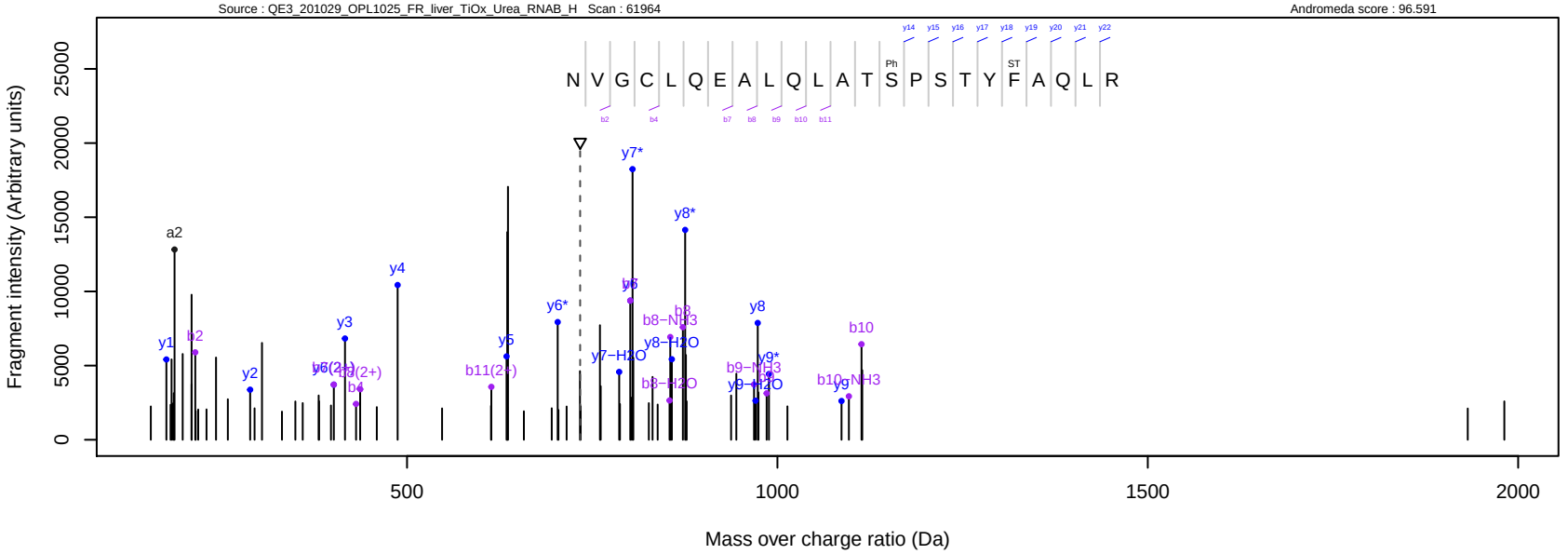
DINAYNGET(Phospho (STY))PTEK−2+



NVGCLQEALQLATSPSTYFAQLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 61964

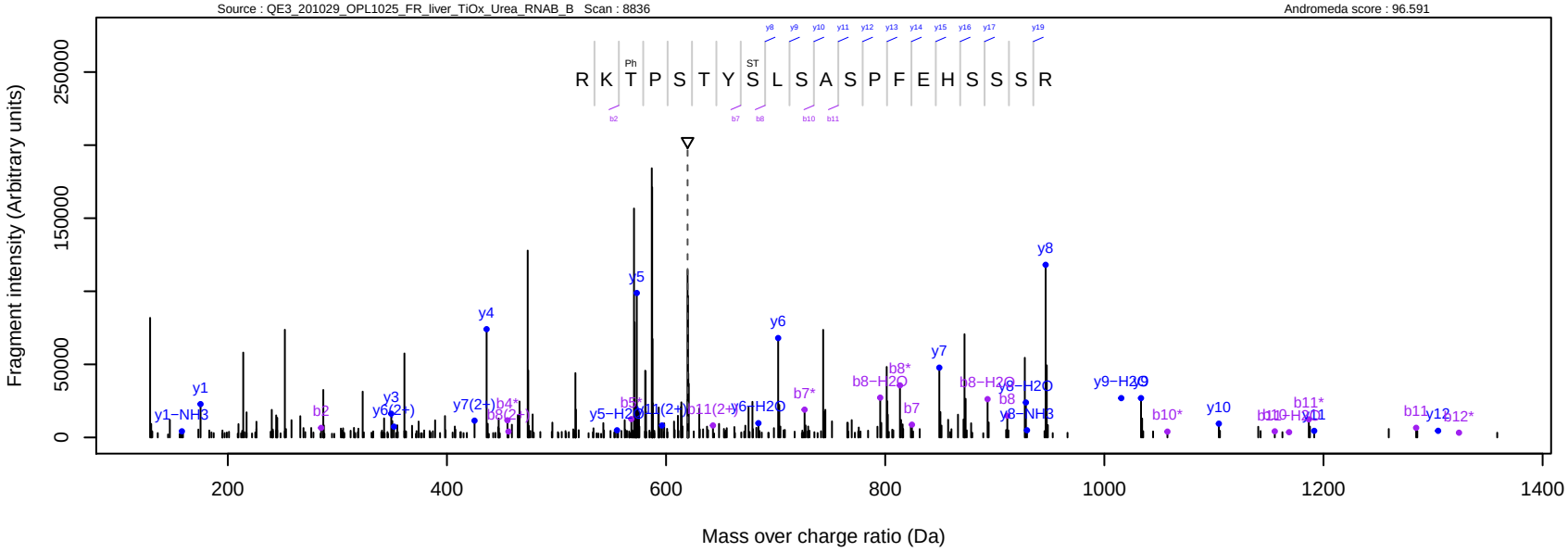
Andromeda score : 96.591



RKT(Phospho (STY))SLSASPFEHSSSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 8836

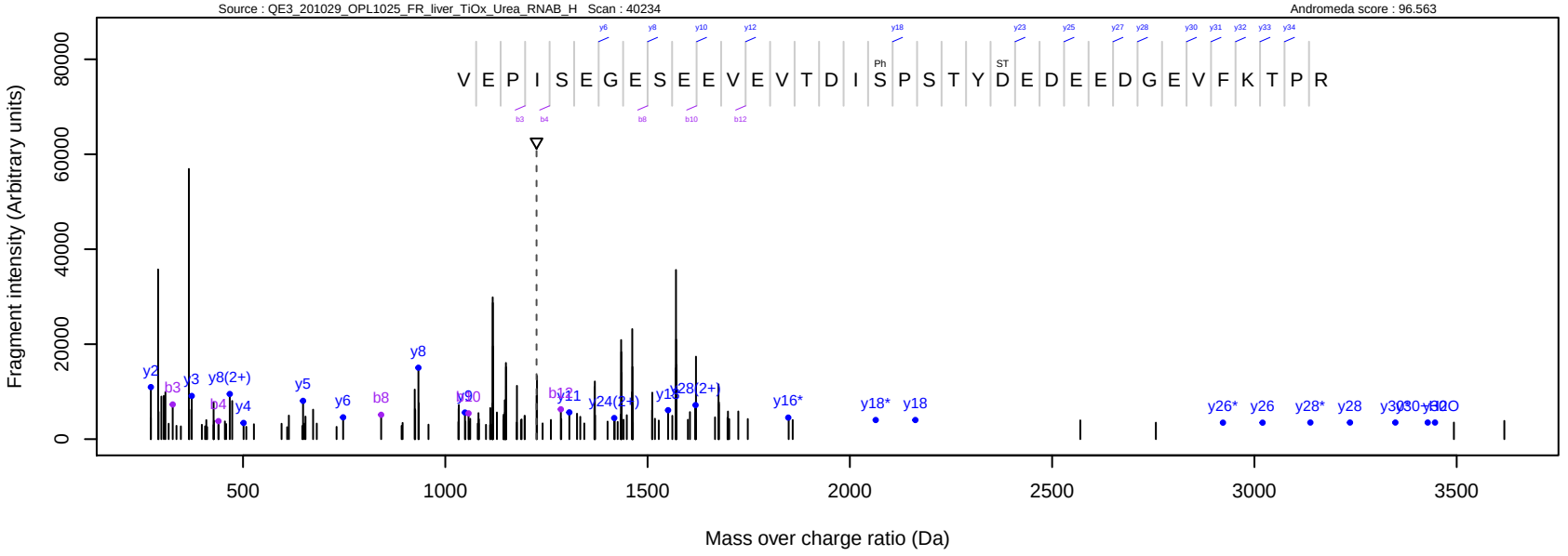
Andromeda score : 96.591



VEPISEGESEEVEVTDIS(Phospho (STY))DEDEEDGEVFKTPR−3+

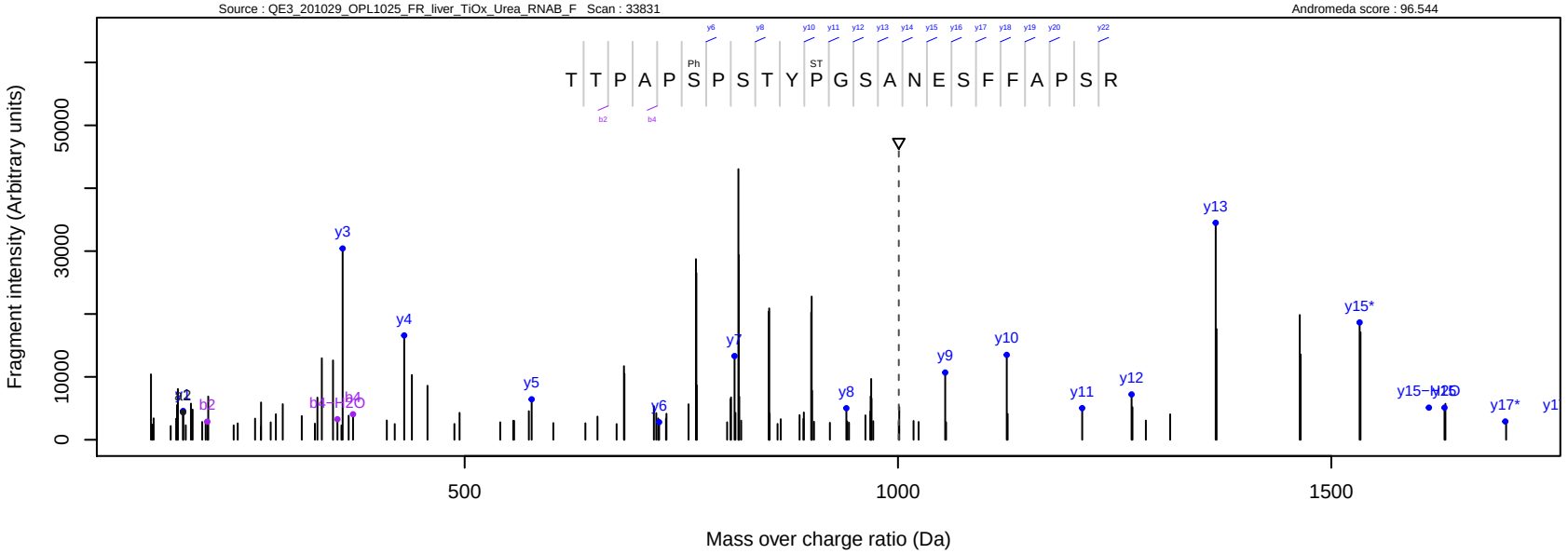
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 40234

Andromeda score : 96.563



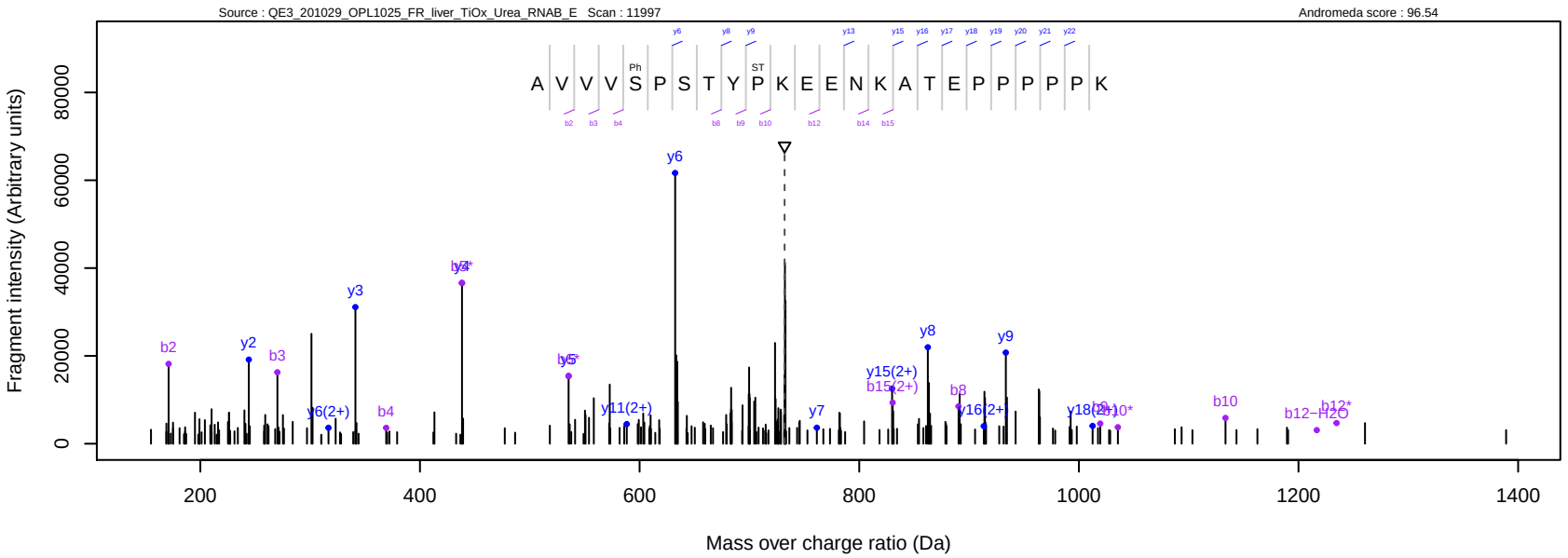
TTPAPS(Phospho (STY))PGSANESFFAPSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 33831 Andromeda score : 96.544



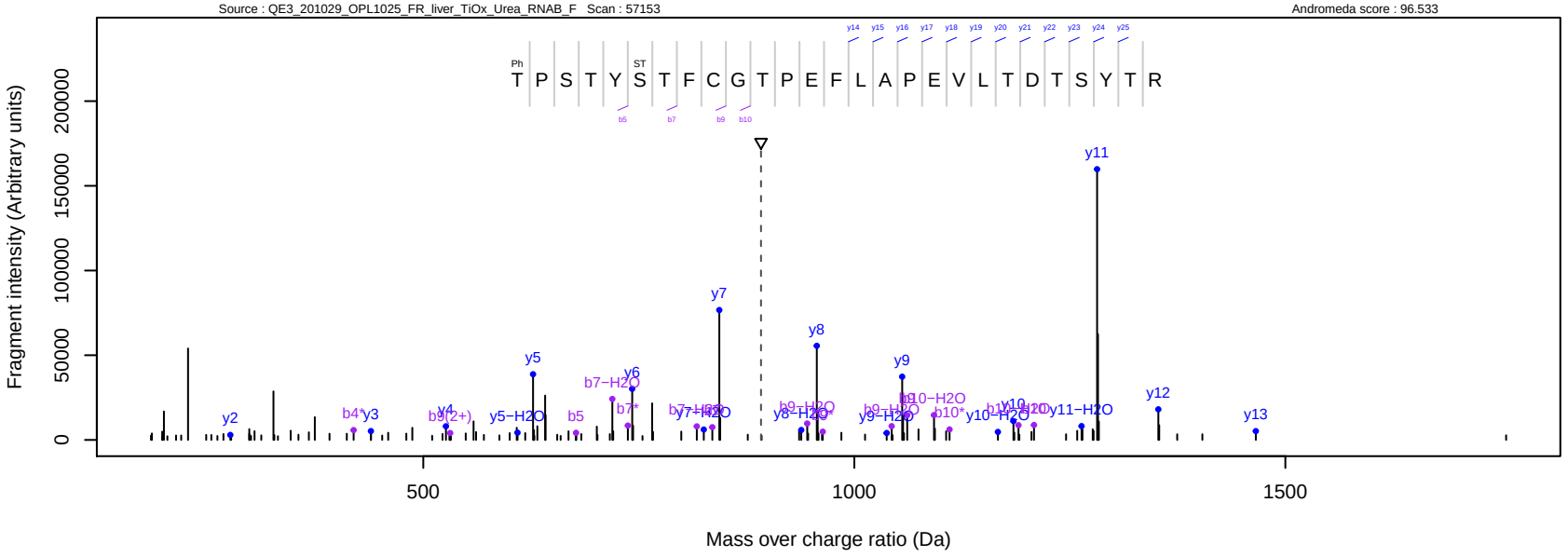
AVVVS(Phospho (STY))PKEENKATEPPPPPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11997 Andromeda score : 96.54



T(Phospho (STY))STFCGTPEFLAPEVLTDTSYTR−3+

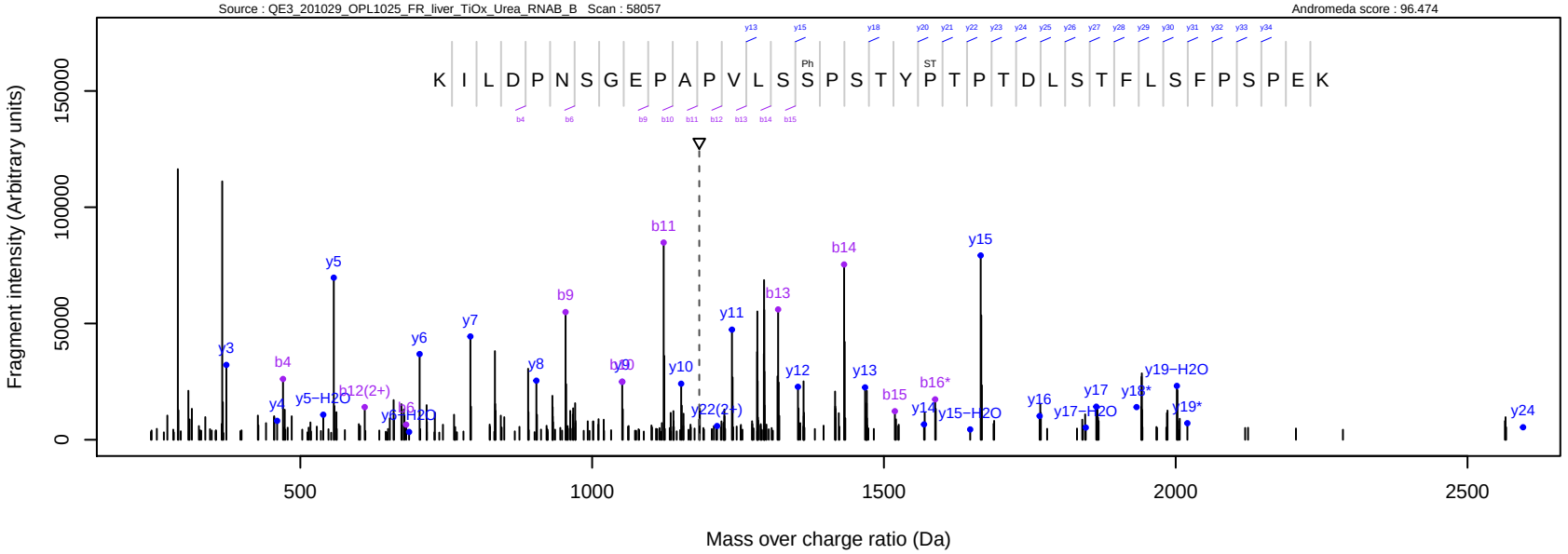
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 57153 Andromeda score : 96.533



KILDPNSGEPAPVLSS(Phospho (STY))PTPTDLSTFLSFPSPEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 58057

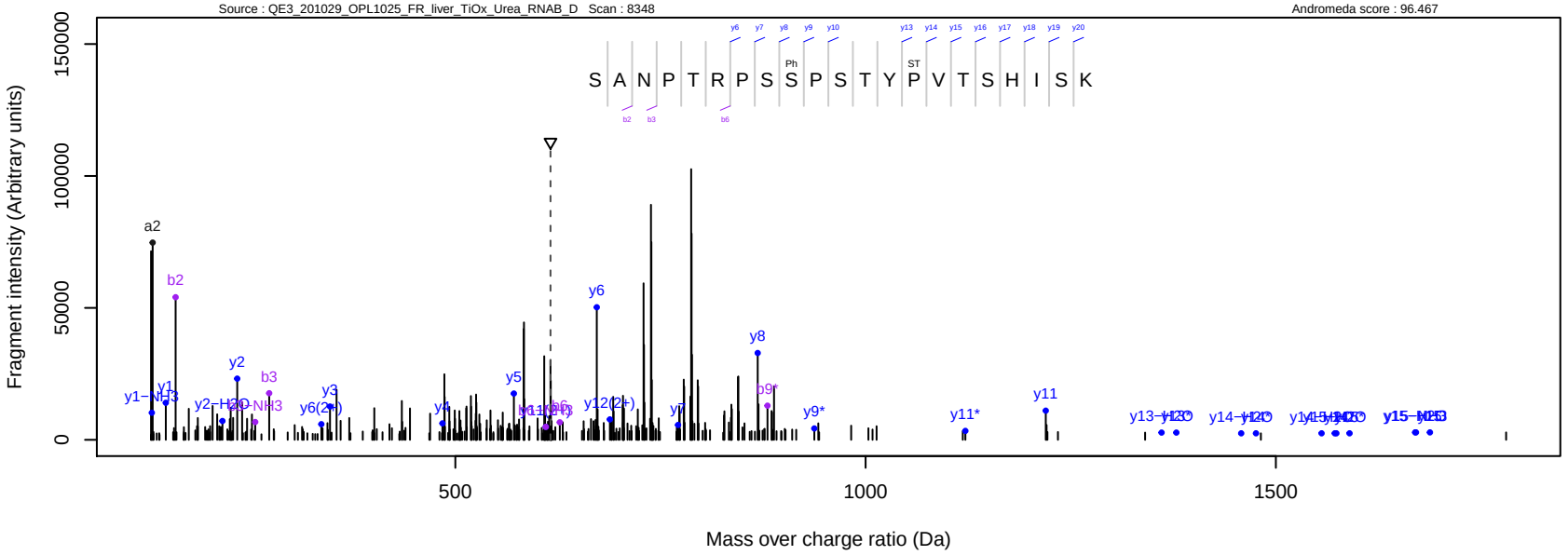
Andromeda score : 96.474



SANPTRPSS(Phospho (STY))PVTSHISK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8348

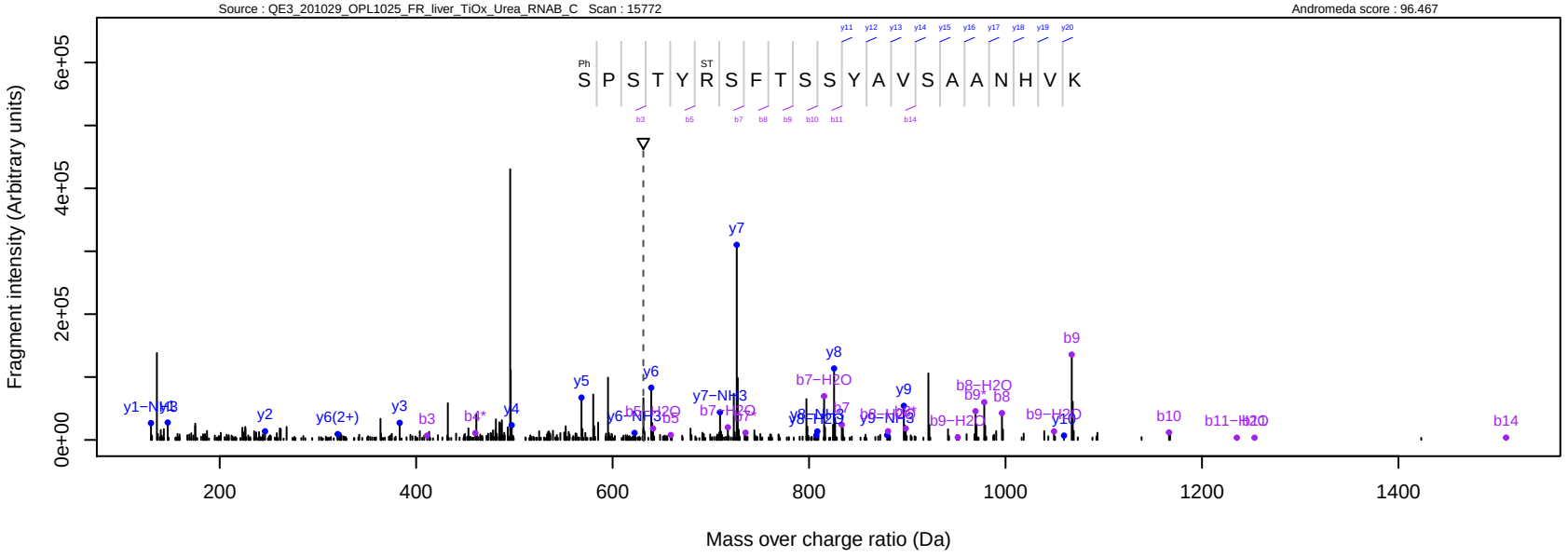
Andromeda score : 96.467



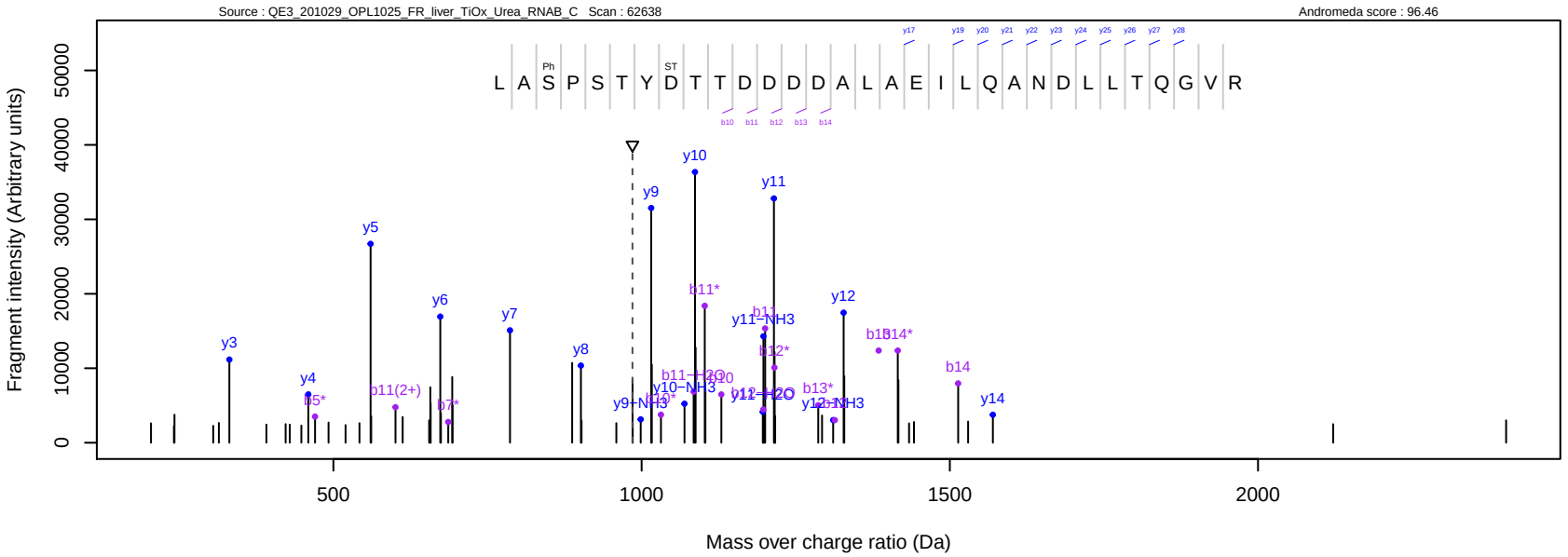
S(Phospho (STY))RSFTSSYAVSAANHVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15772

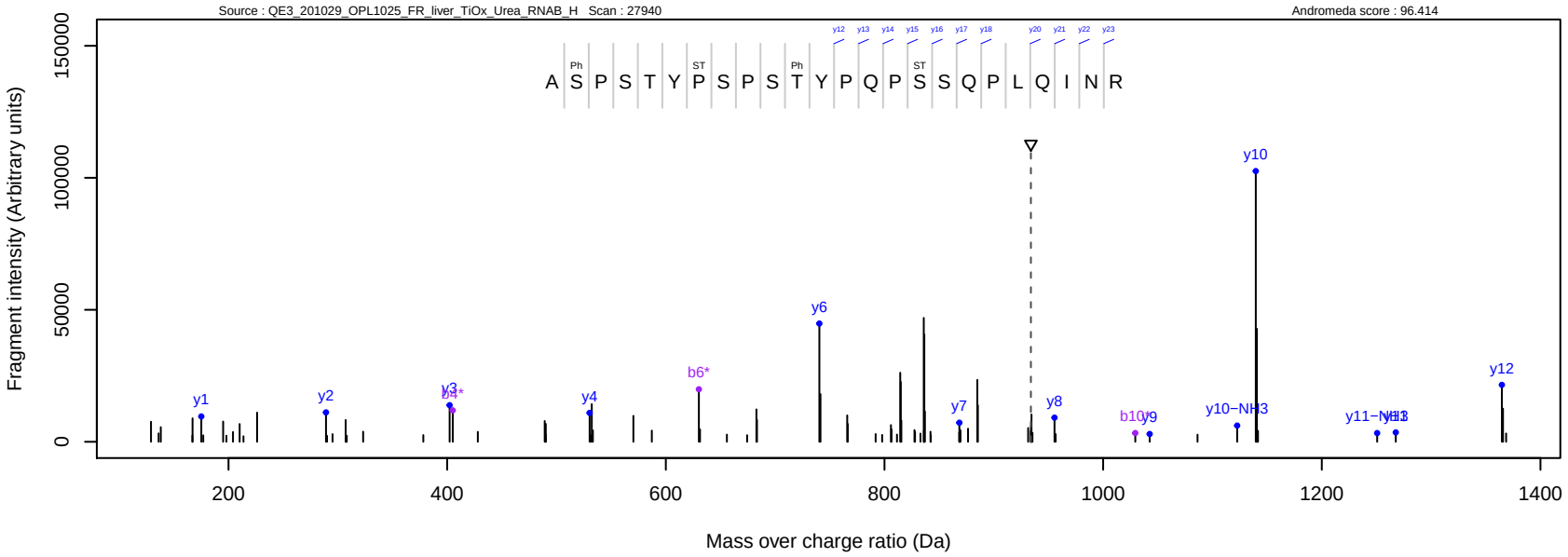
Andromeda score : 96.467



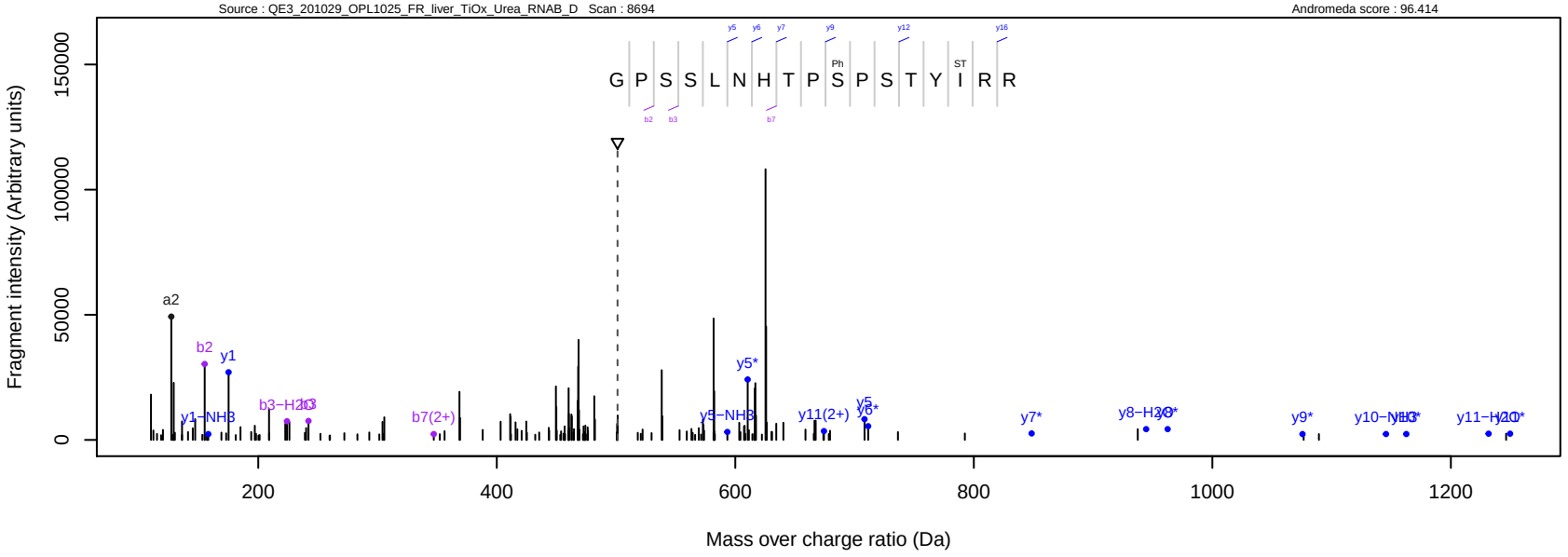
LAS(Phospho (STY))DTTDDDDALAEILQANDLLTQGVR−3+



AS(Phospho (STY))PS(Phospho (STY))PQPSSQPLQINR−2+



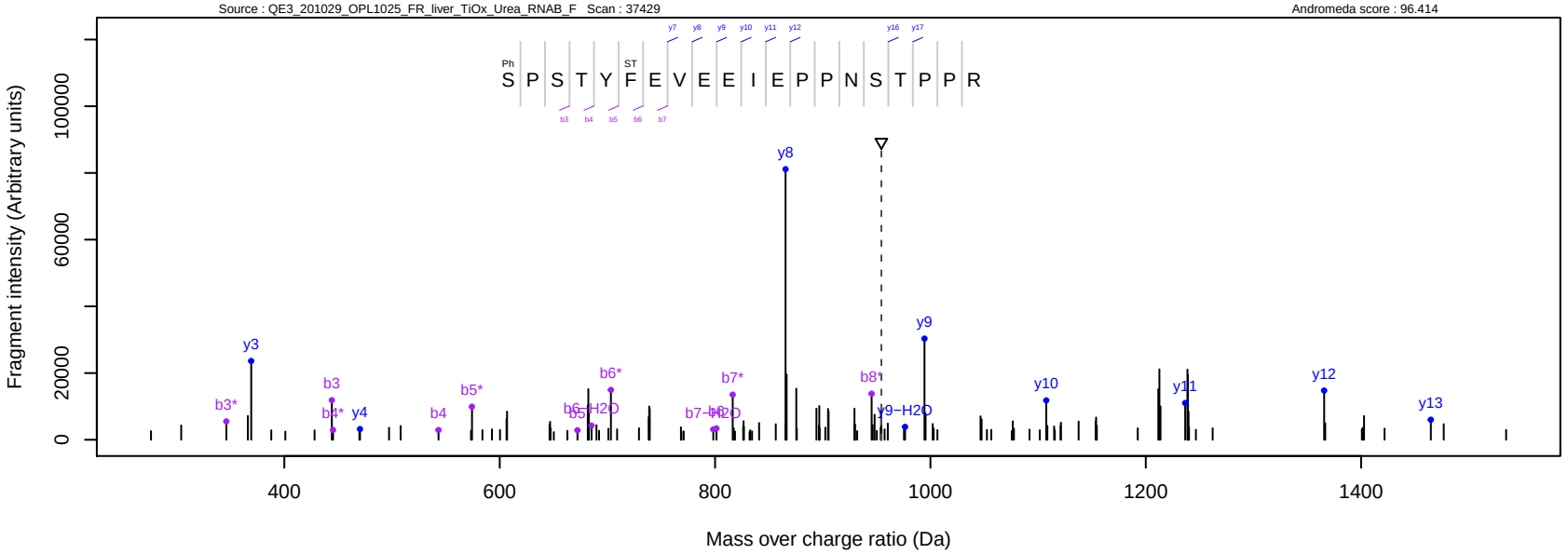
GPSSLNHTPS(Phospho (STY))IRR−3+



S(Phospho (STY))FEVEEIEPPNSTPPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 37429

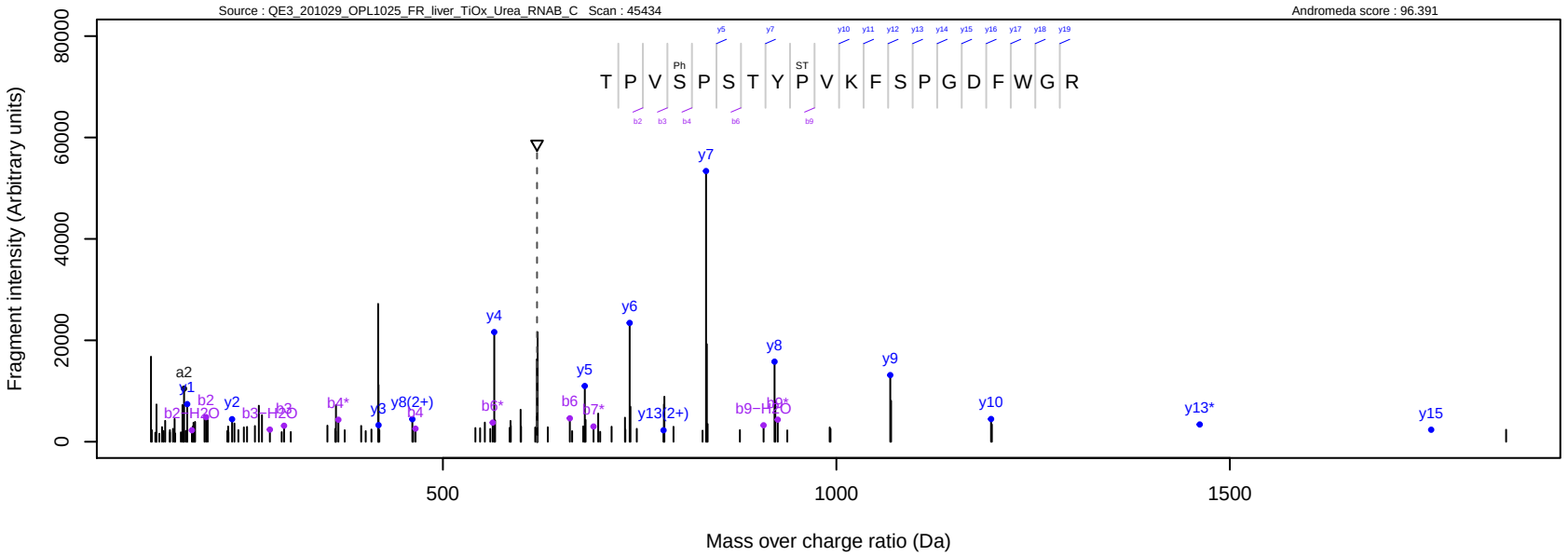
Andromeda score : 96.414



TPVS(Phospho (STY))PVKFSPGDFWGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 45434

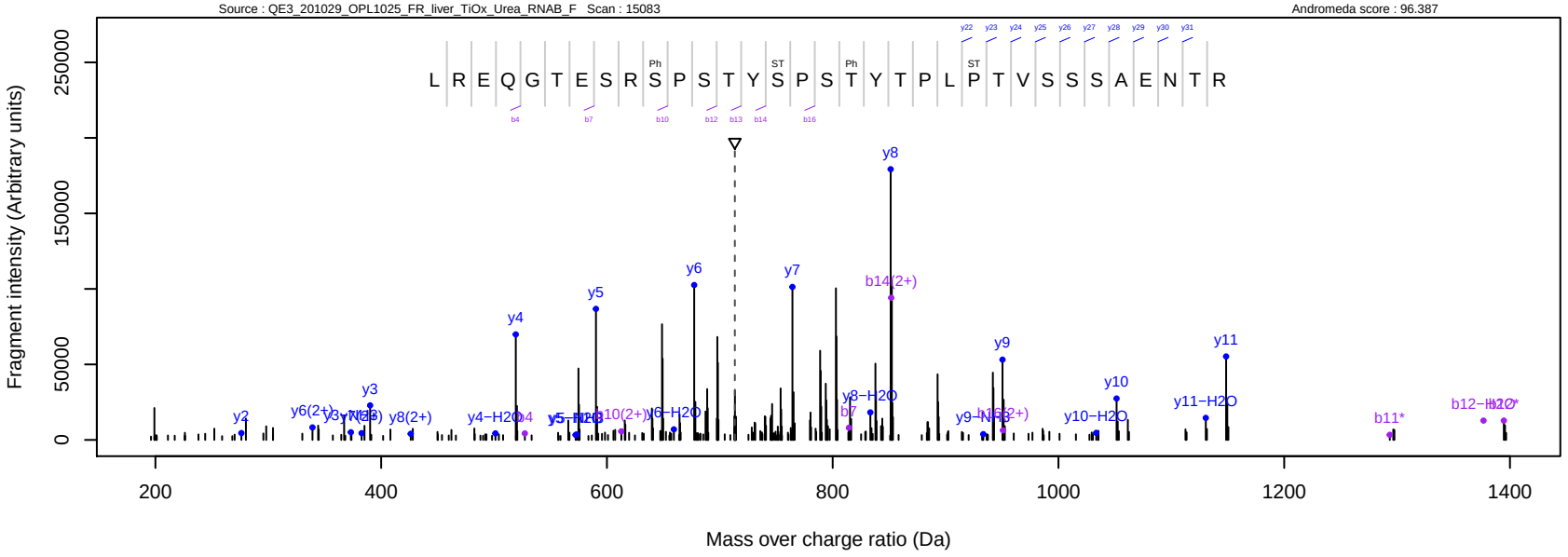
Andromeda score : 96.391

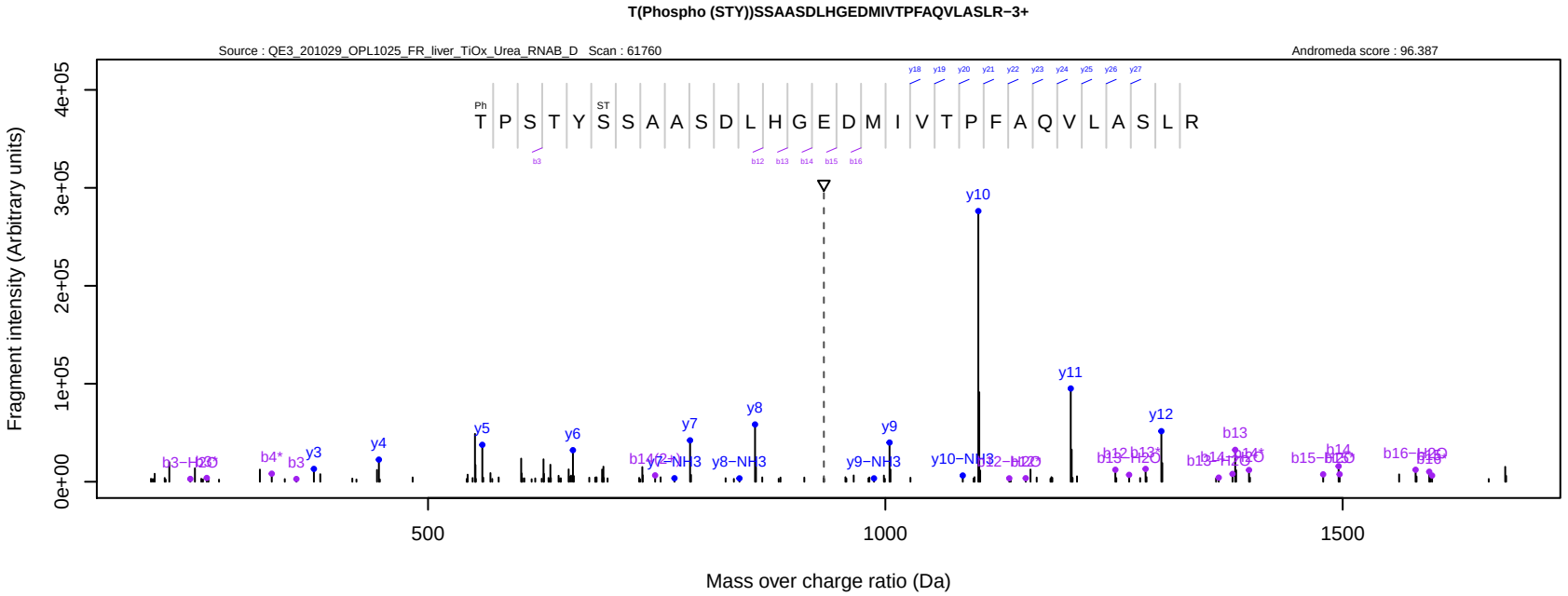


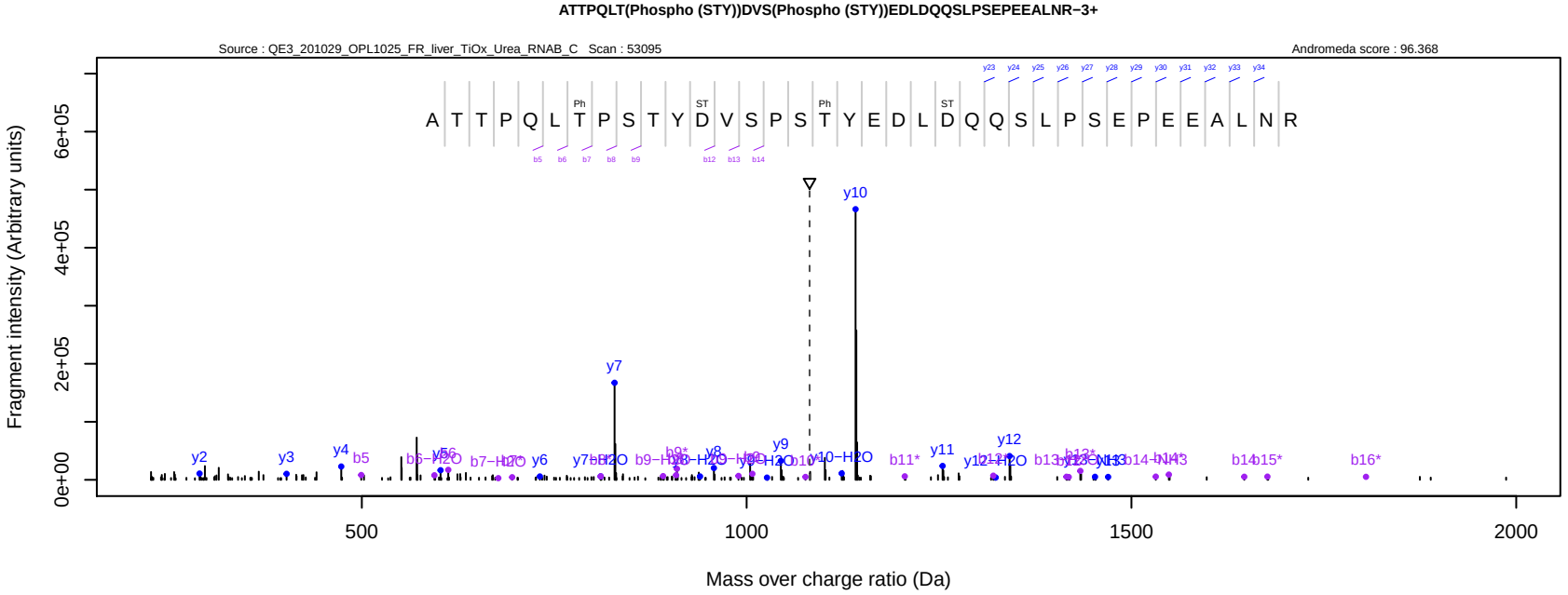
LREQGTESRS(Phospho (STY))S(Phospho (STY))TPLPTVSSSAENTR−4+

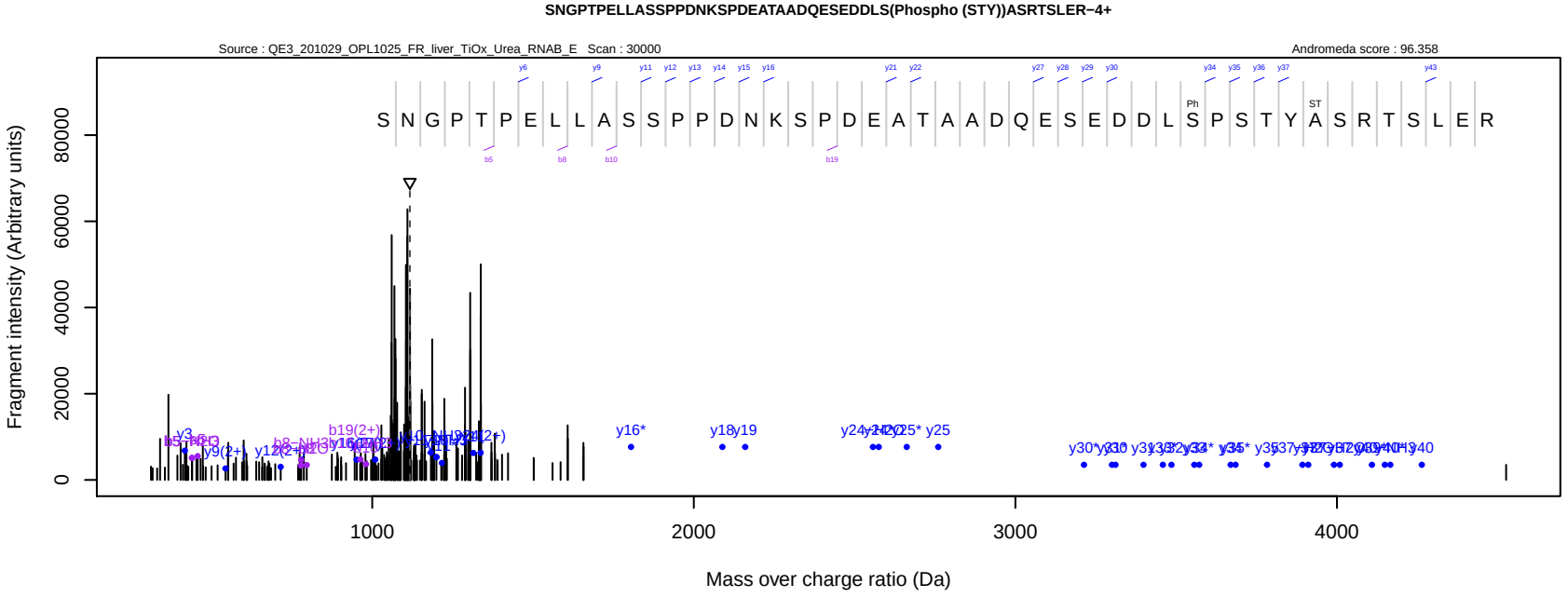
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 15083

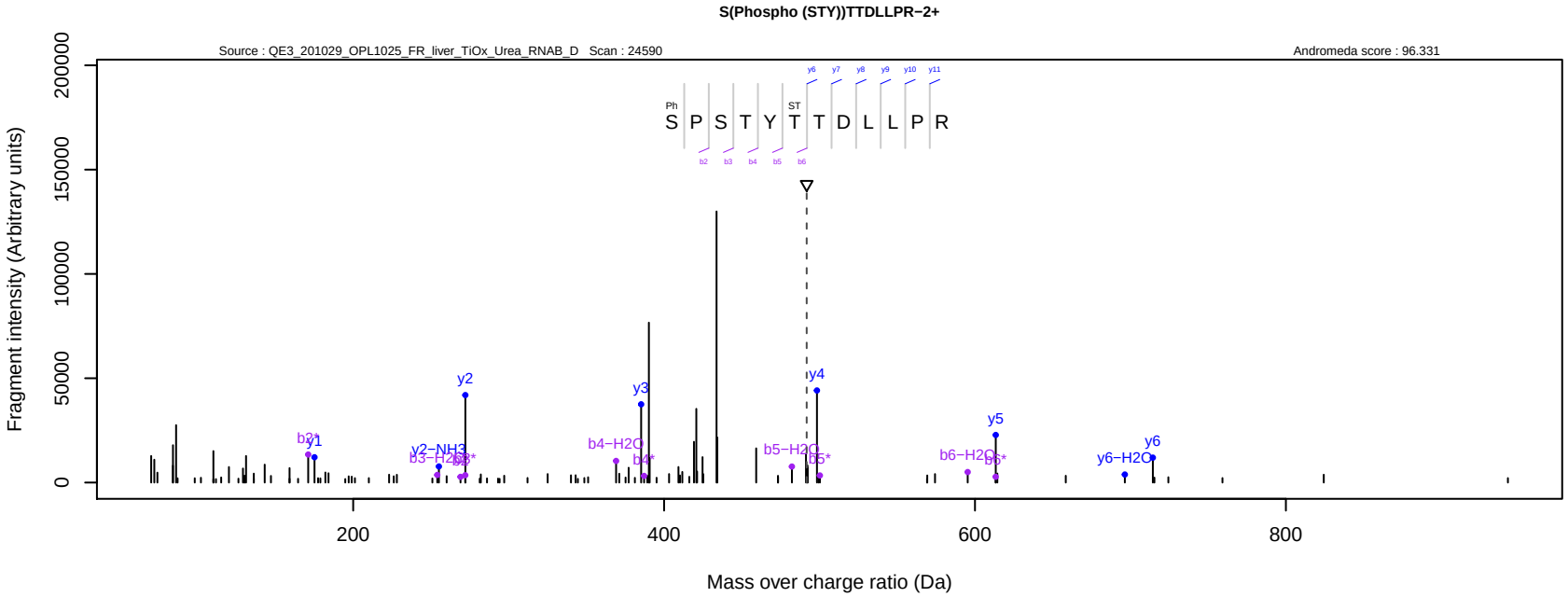
Andromeda score : 96.387

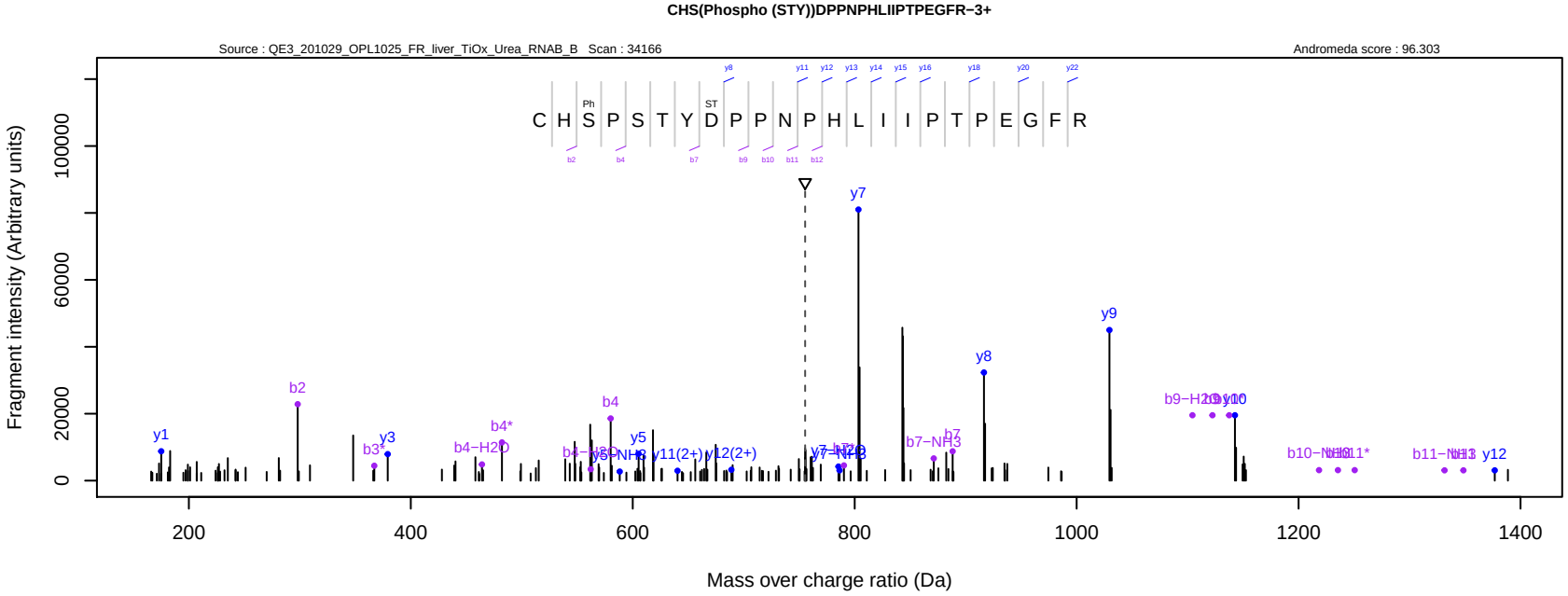


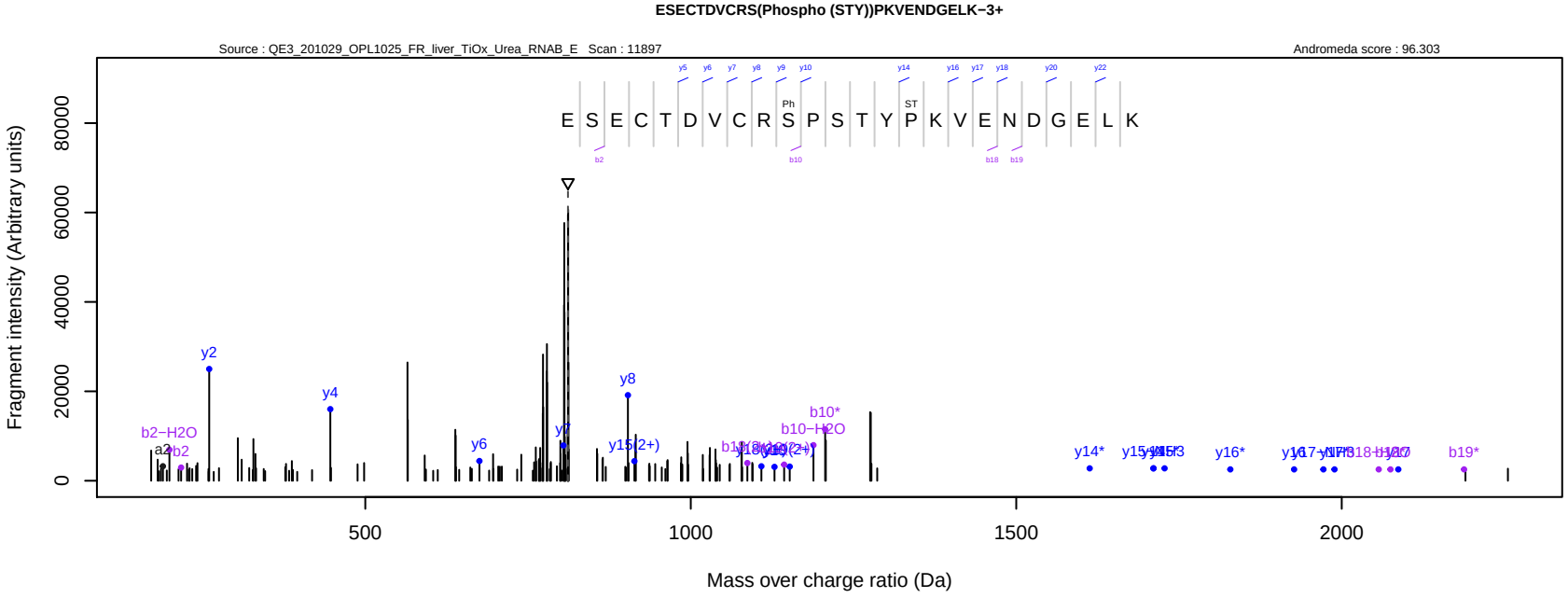

T(Phospho (STY))SSAASDLHGEDMIVTPFAQVLASLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 61760
Andromeda score : 96.387
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ATTPQLT(Phospho (STY))DVS(Phospho (STY))EDLDQQSLPSEPEEALNR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 53095
Andromeda score : 96.368
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SNGPTPELLASSPPDNKSPDEATAADQESEDDLS(Phospho (STY))ASRTSLER−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 30000
Andromeda score : 96.358
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))TTDLLPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24590
Andromeda score : 96.331
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

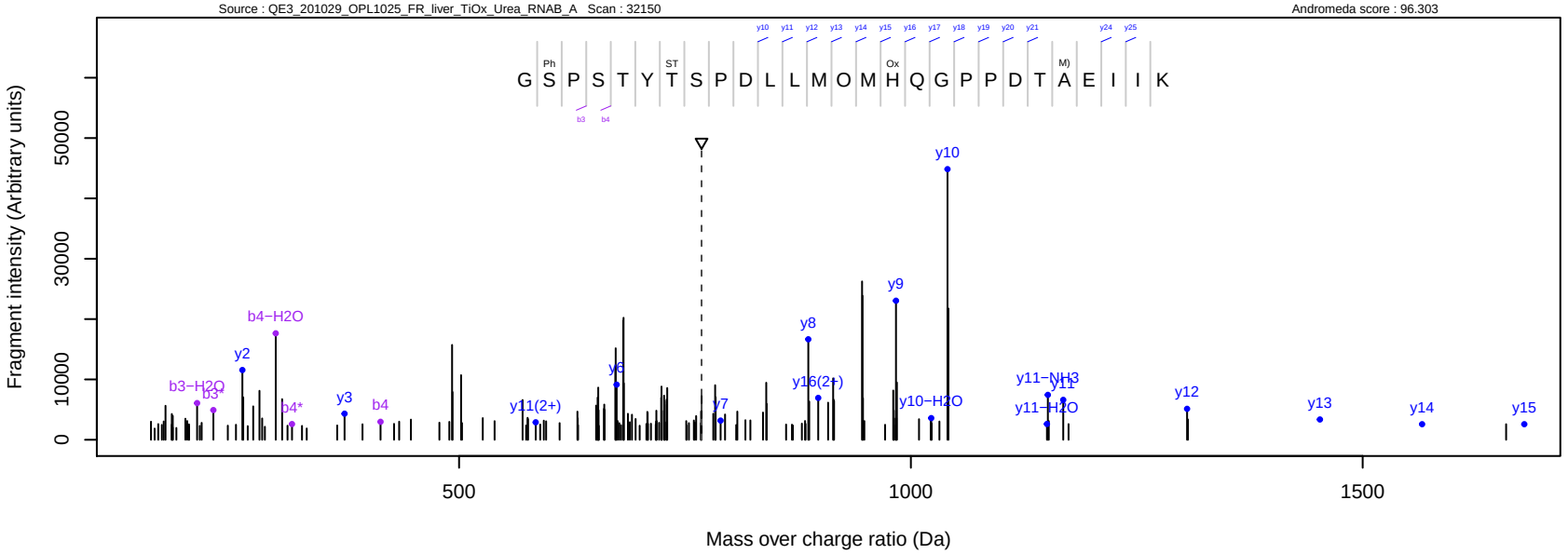

CHS(Phospho (STY))DPPNPHLIIPTPEGFR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 34166
Andromeda score : 96.303
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ESECTDVCRS(Phospho (STY))PKVENDGELK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11897
Andromeda score : 96.303
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GS(Phospho (STY))TSPDLLM(Oxidation (M))HQGPPDTAEIIK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 32150

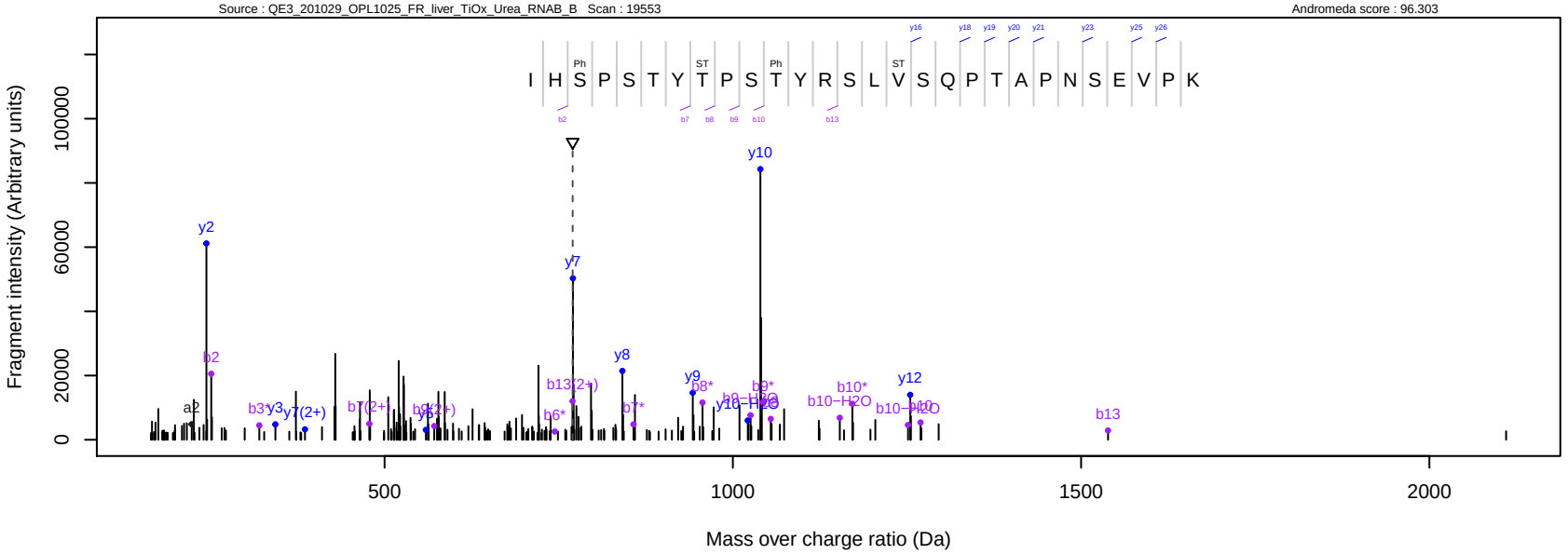
Andromeda score : 96.303



IHS(Phospho (STY))T(Phospho (STY))RSLVSQPTAPNSEVPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 19553

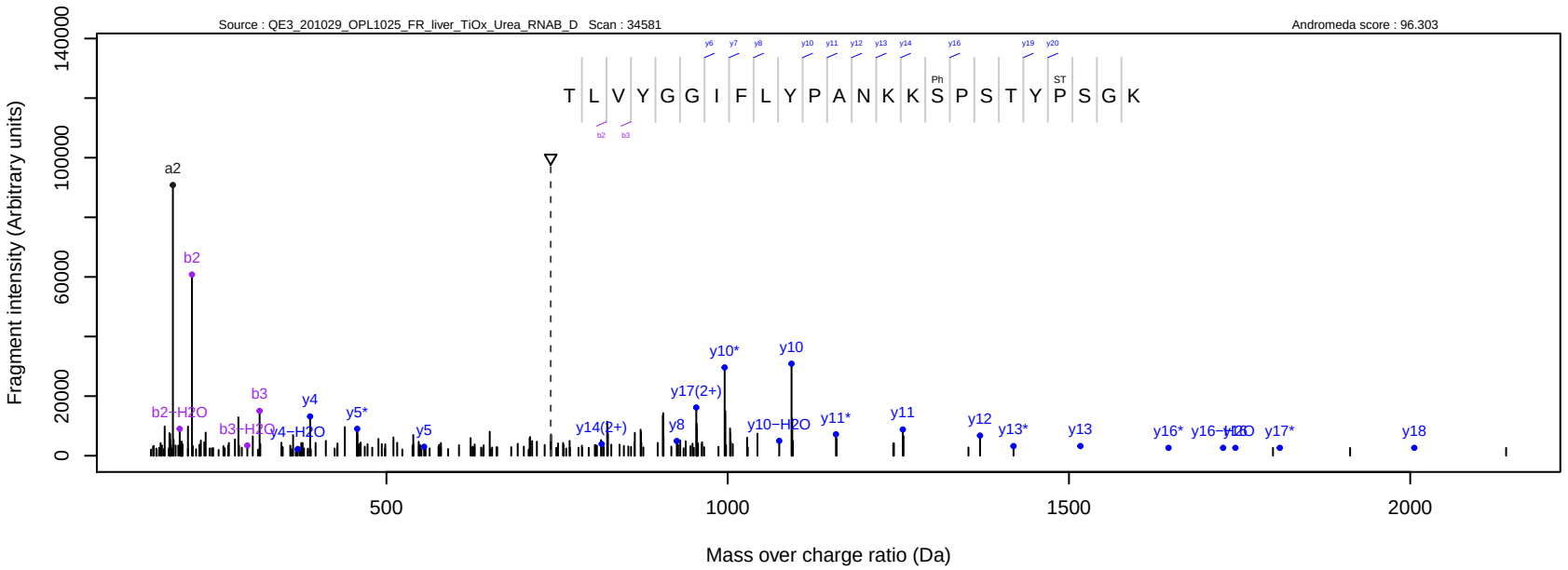
Andromeda score : 96.303

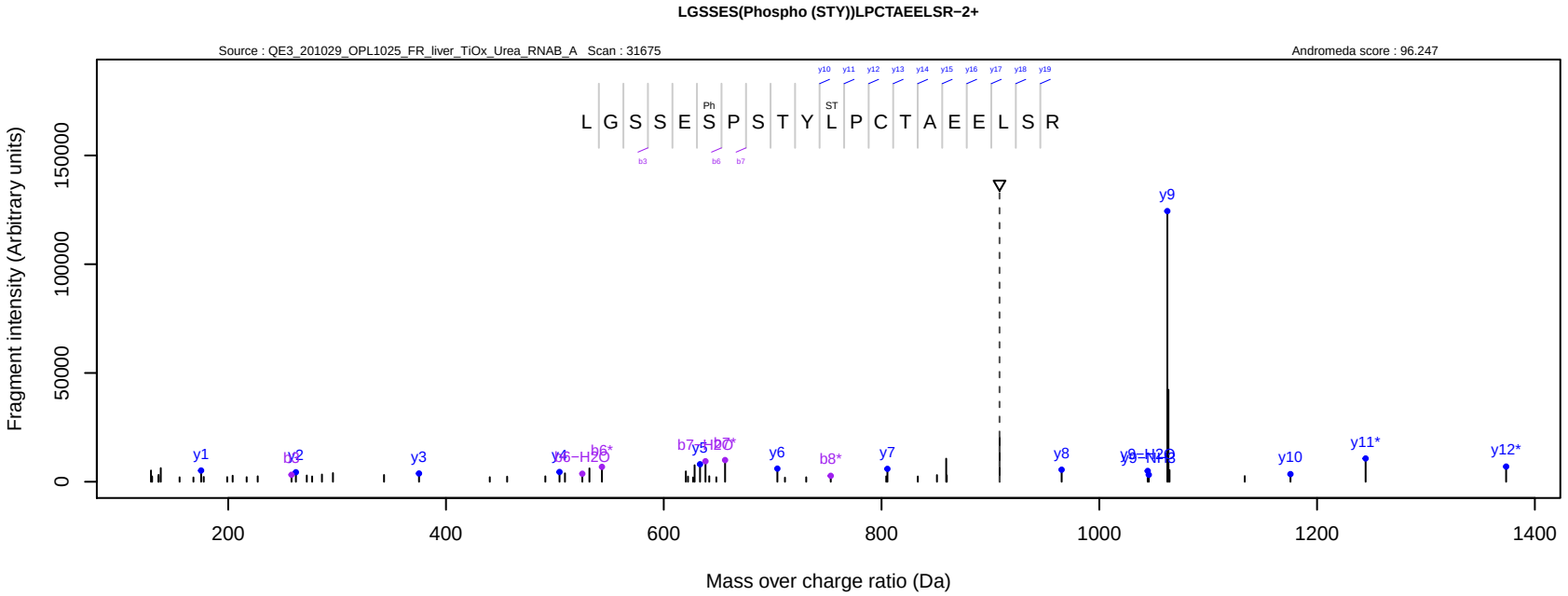


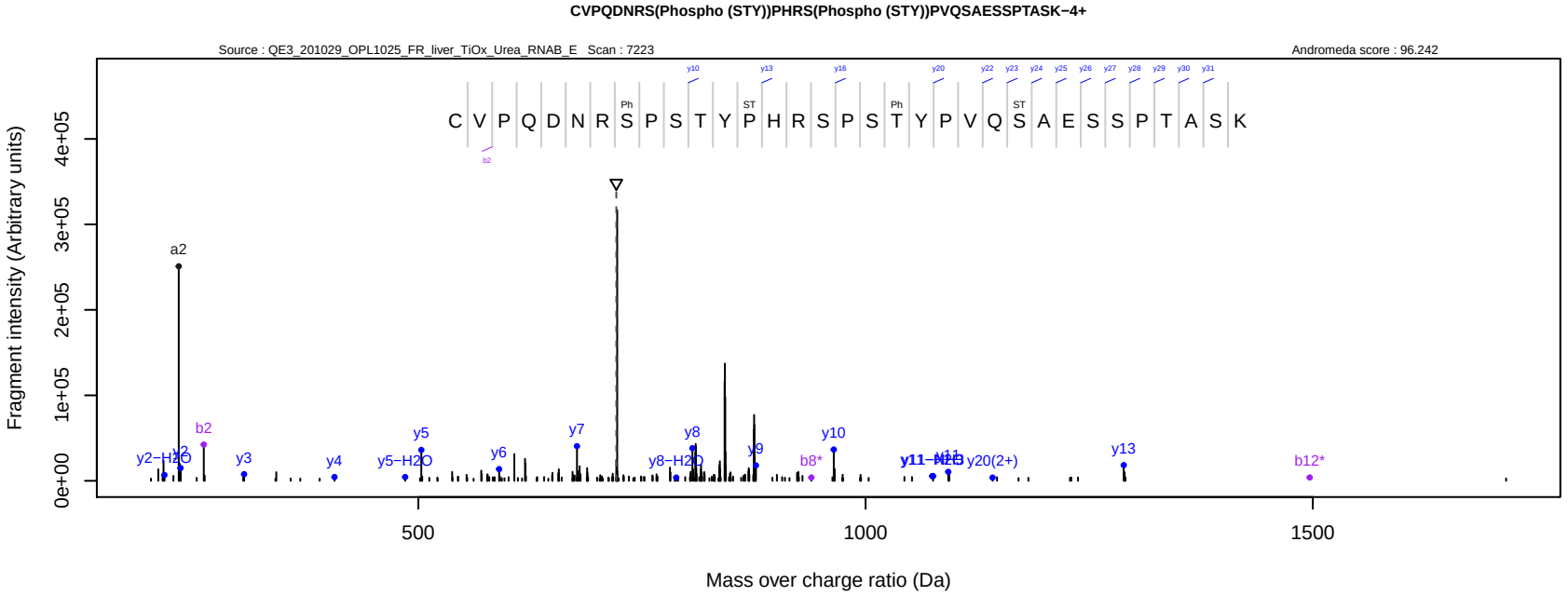
TLVYGGIFLYPANKKS(Phospho (STY))PSGK−3+

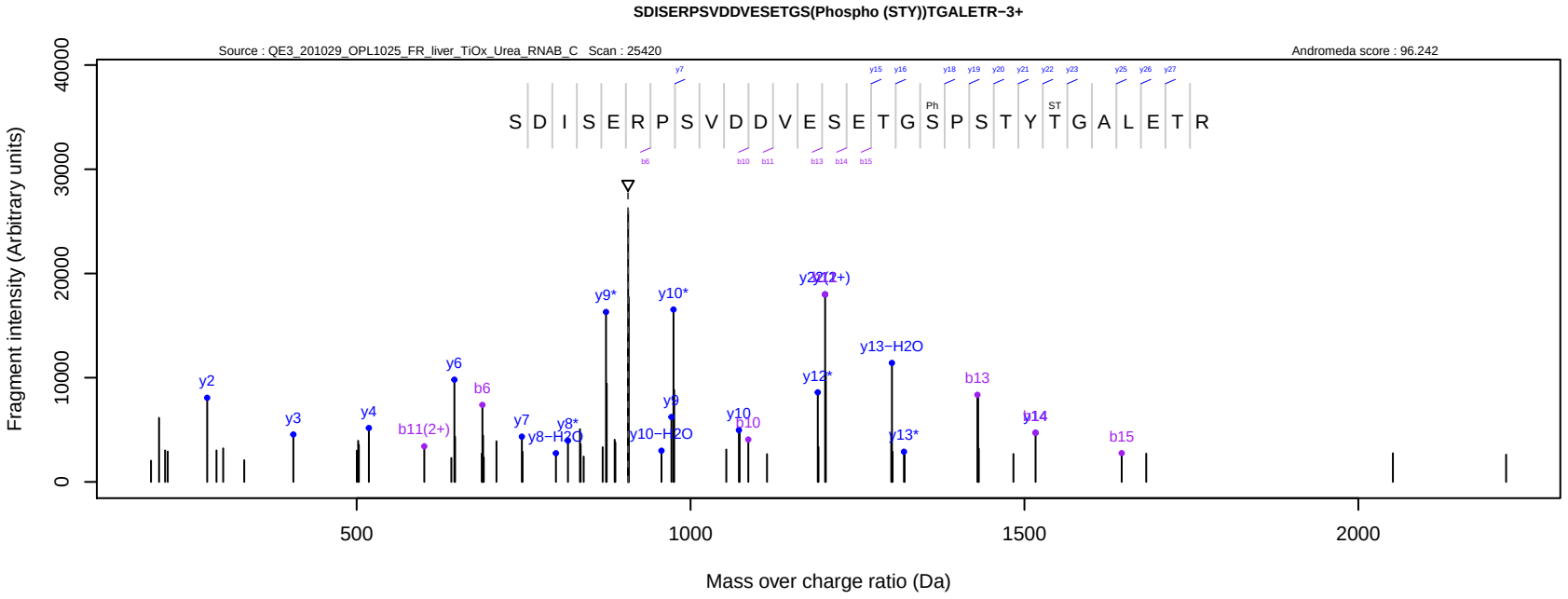
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 34581

Andromeda score : 96.303



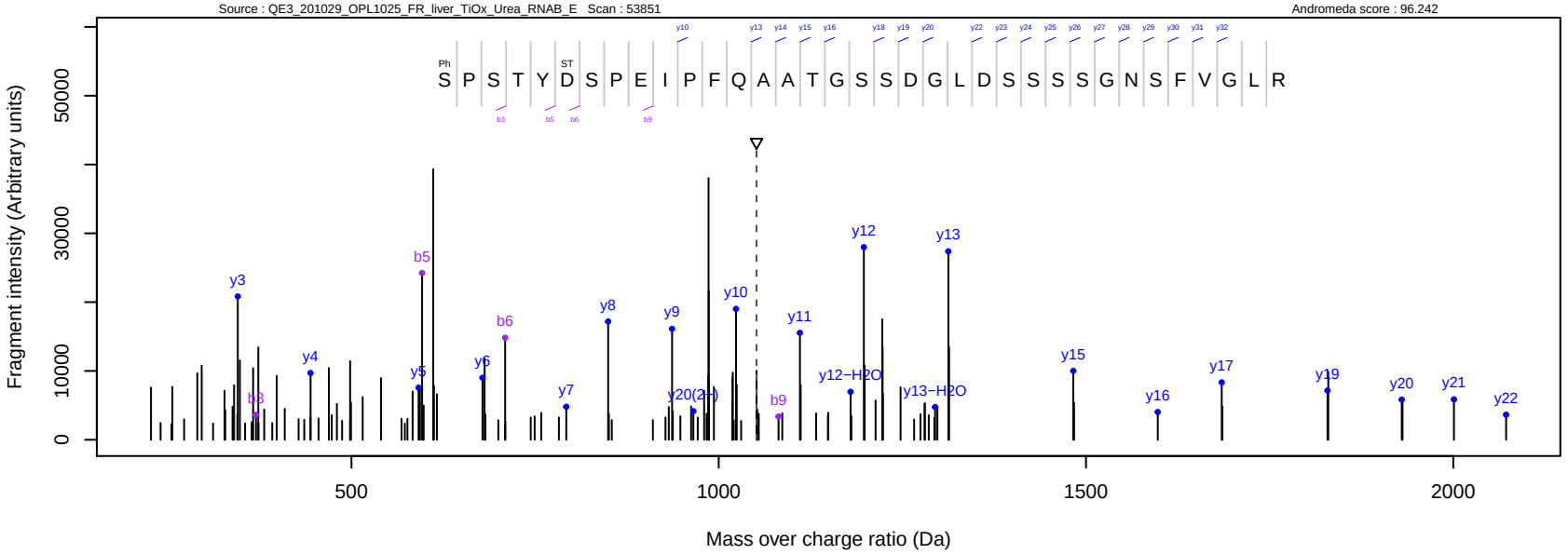

LGSSES(Phospho (STY))LPCTAEELSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 31675
Andromeda score : 96.247
L G S S E S P S T Y L P C T A E E L S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


CVPQDNRS(Phospho (STY))PHRS(Phospho (STY))PVQSAESSPTASK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7223
Andromeda score : 96.242
C V P Q D N R S P S T Y P H R S P S T Y P V Q S A E S S P T A S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SDISERPSVDDVESETGS(Phospho (STY))TGALETR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25420
Andromeda score : 96.242
S D I S E R P S V D D V E S E T G S P S T Y T G A L E T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

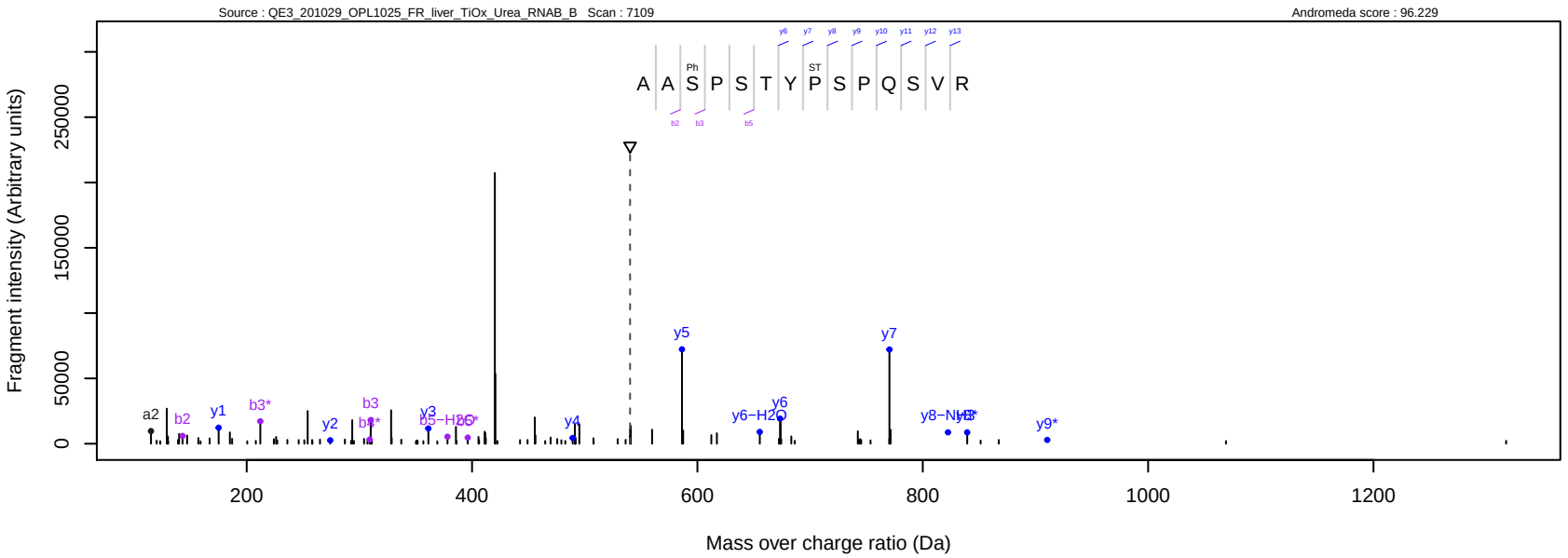
S(Phospho (STY))DSPEIPFQAATGSSDGLDSSSSGNSFVGLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 53851 Andromeda score : 96.242



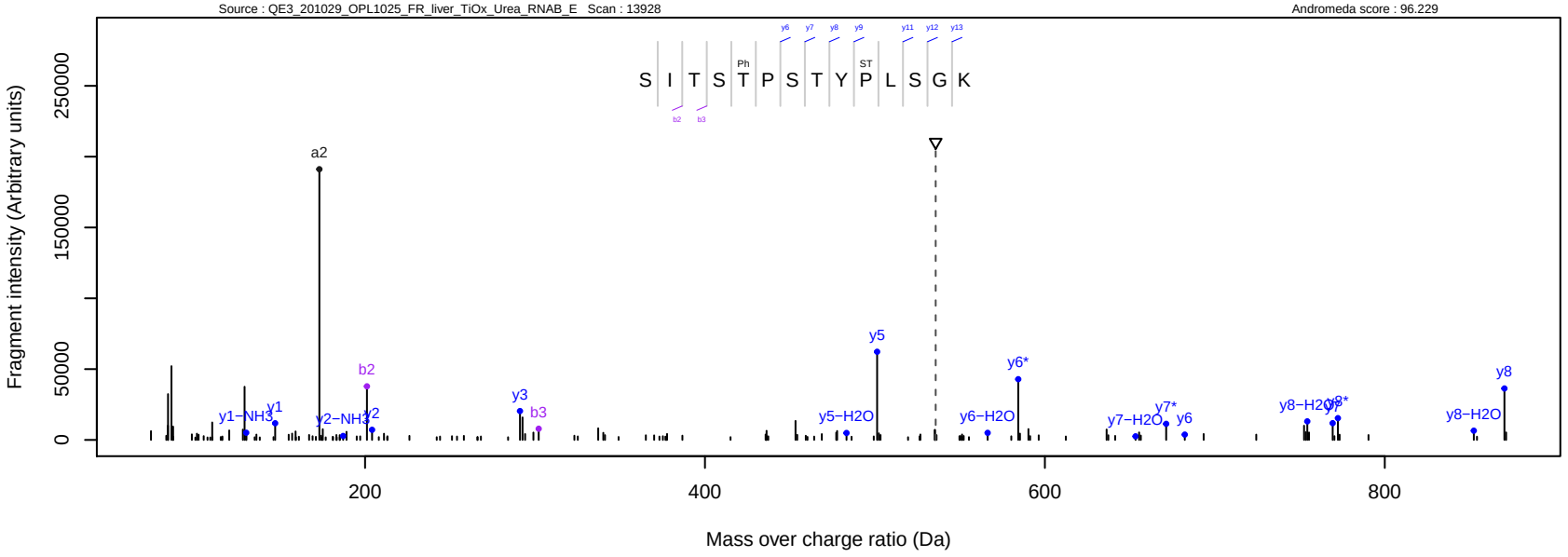
AAS(Phospho (STY))PSPQSVR−2+

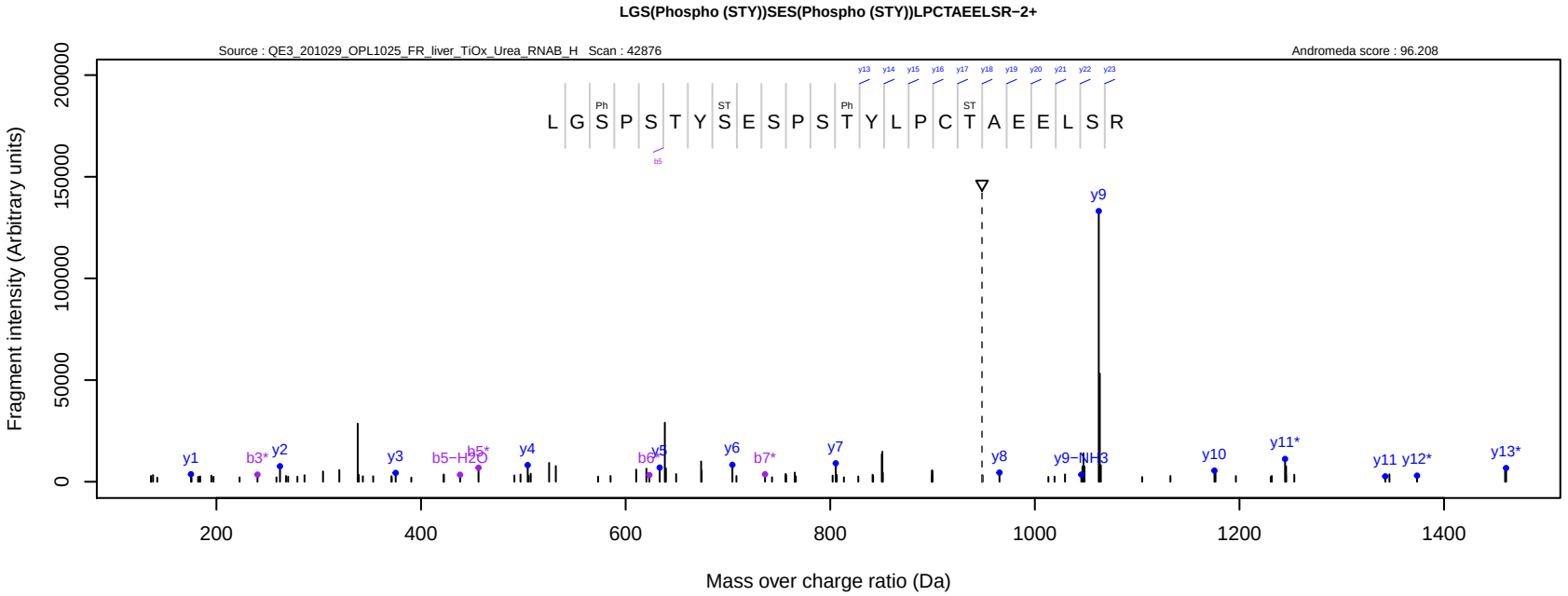
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 7109 Andromeda score : 96.229

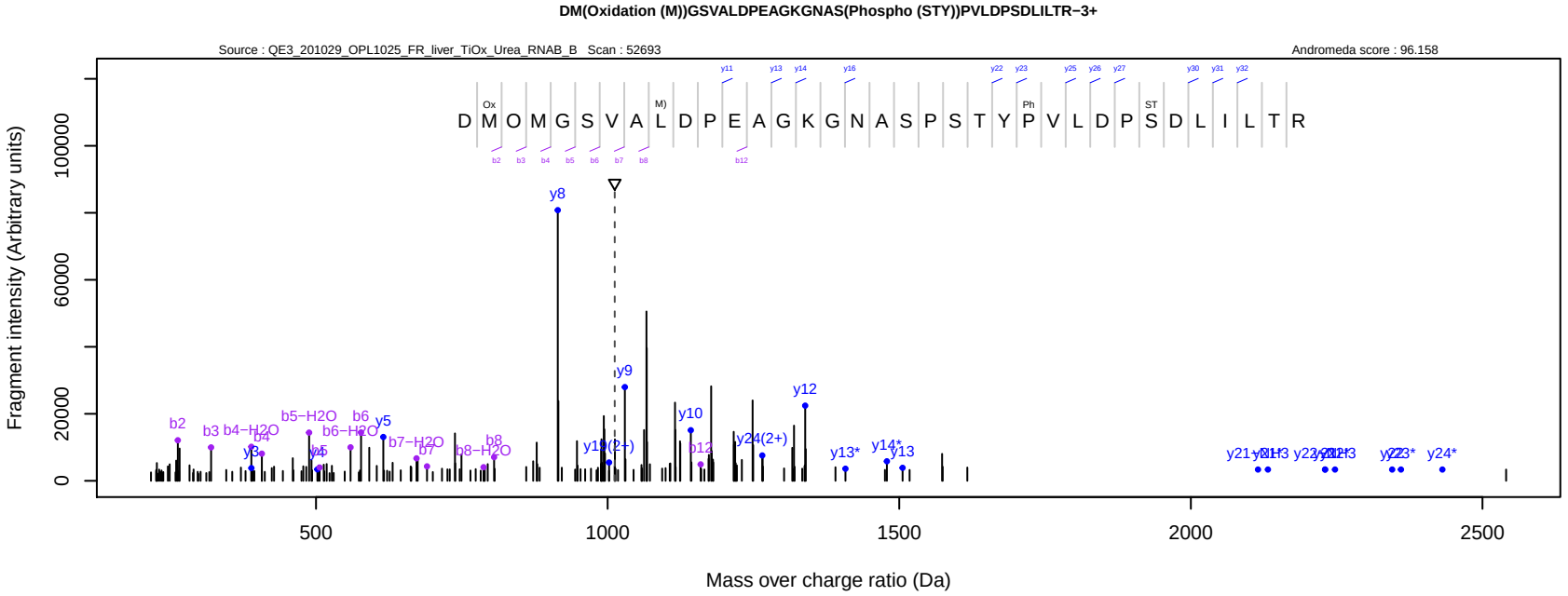


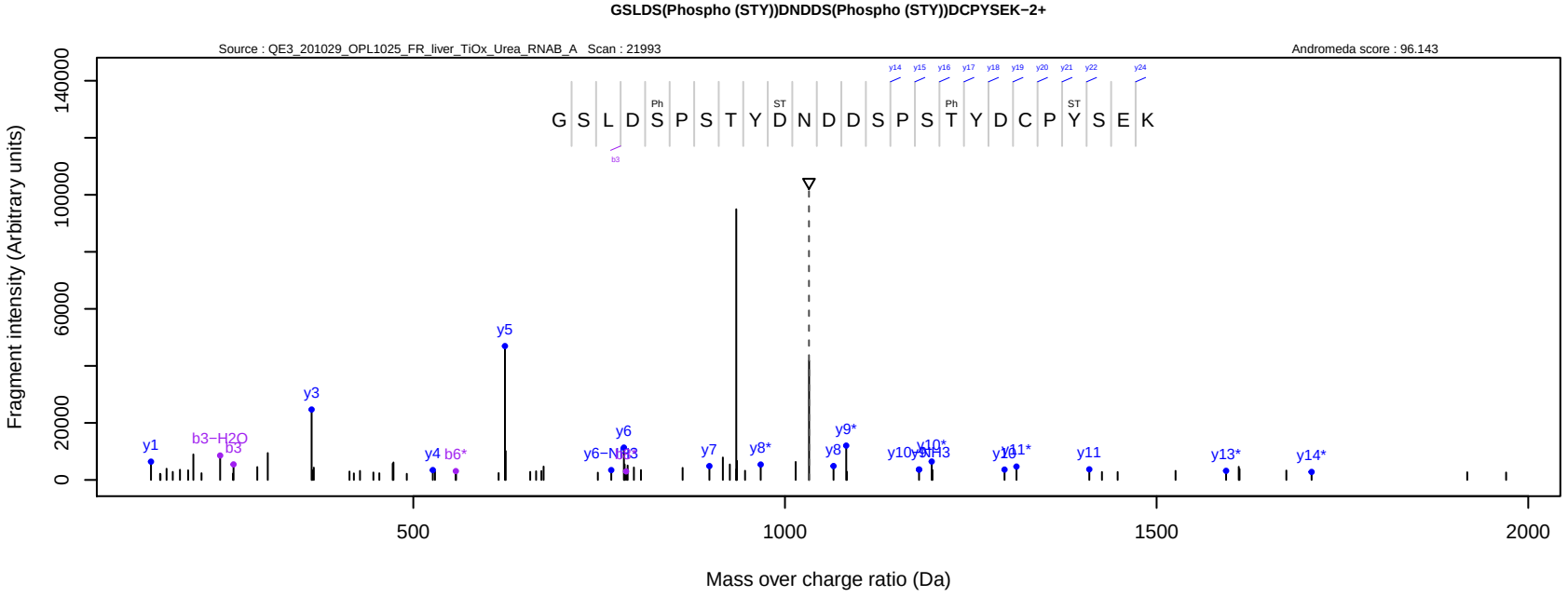
SITST(Phospho (STY))PLSGK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13928 Andromeda score : 96.229




LGS(Phospho (STY))SES(Phospho (STY))LPCTAEELSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 42876
Andromeda score : 96.208
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

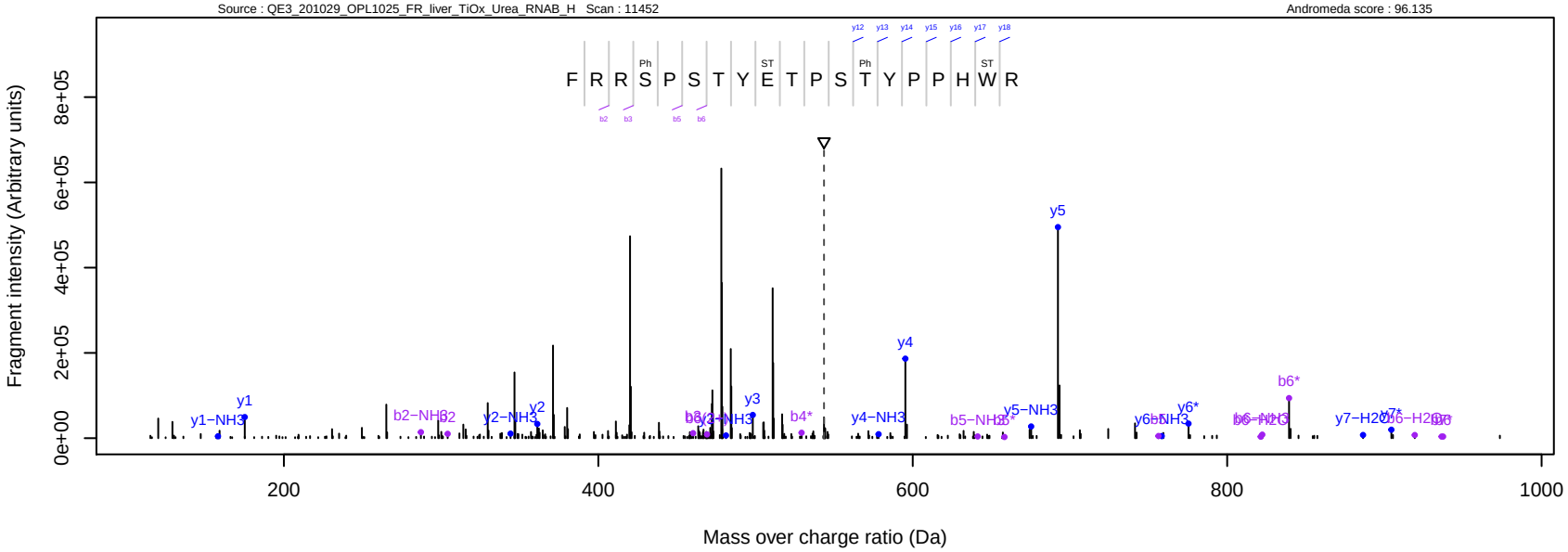

DM(Oxidation (M))GSVALDPEAGKGNAS(Phospho (STY))PVLDPSDLILTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 52693
Andromeda score : 96.158
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GSLDS(Phospho (STY))DNDDS(Phospho (STY))DCPYSEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 21993
Andromeda score : 96.143
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

FRRS(Phospho (STY))ET(Phospho (STY))PPHWR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 11452

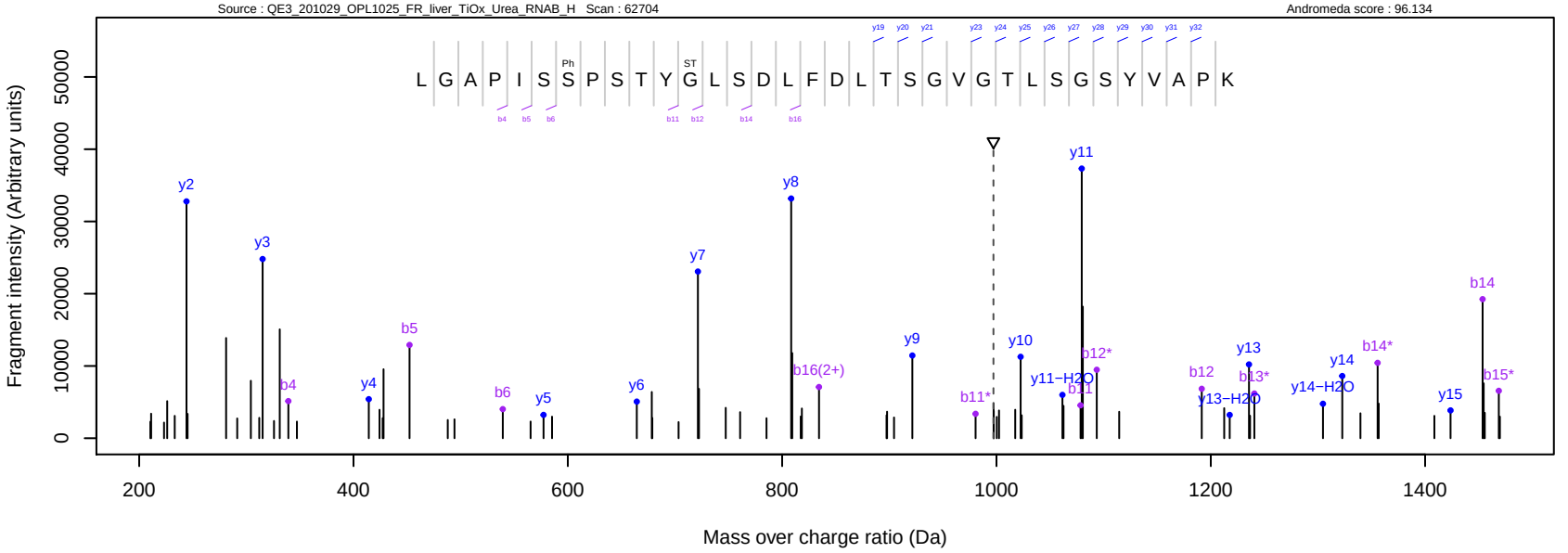
Andromeda score : 96.135



LGAPISS(Phospho (STY))GLSDLFDLTSGVGTLSGSYVAPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 62704

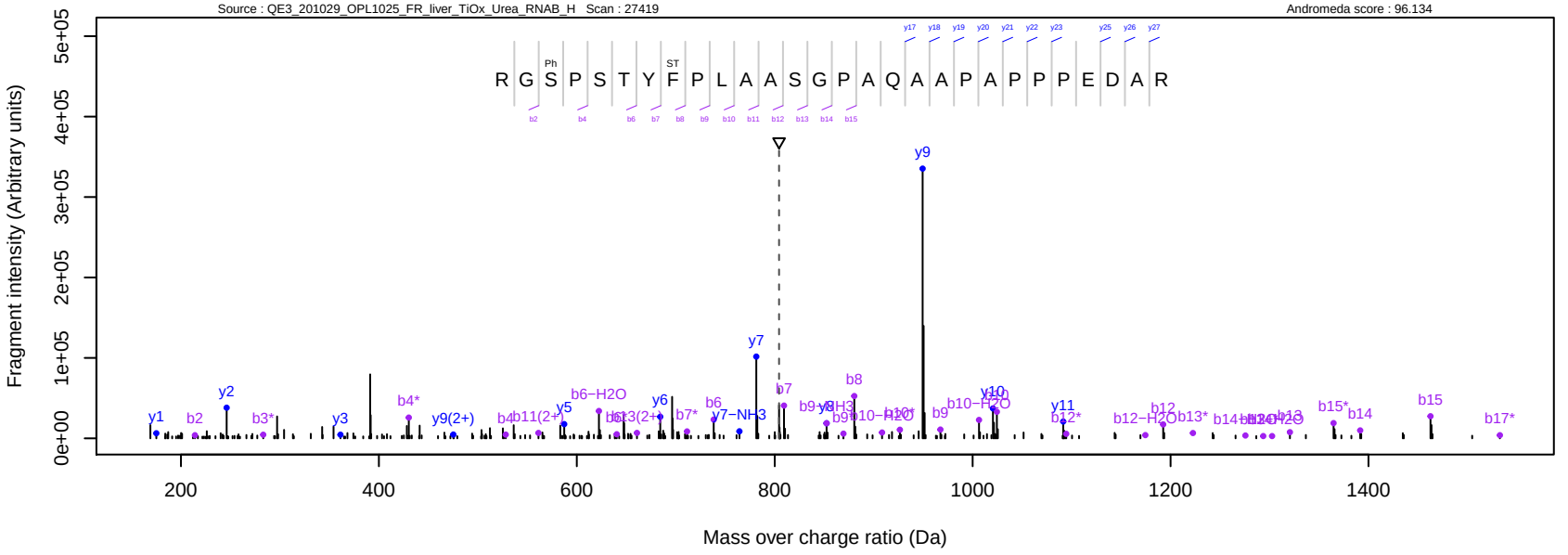
Andromeda score : 96.134



RGS(Phospho (STY))FPLAASGPAQAAPAPPPEDAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 27419

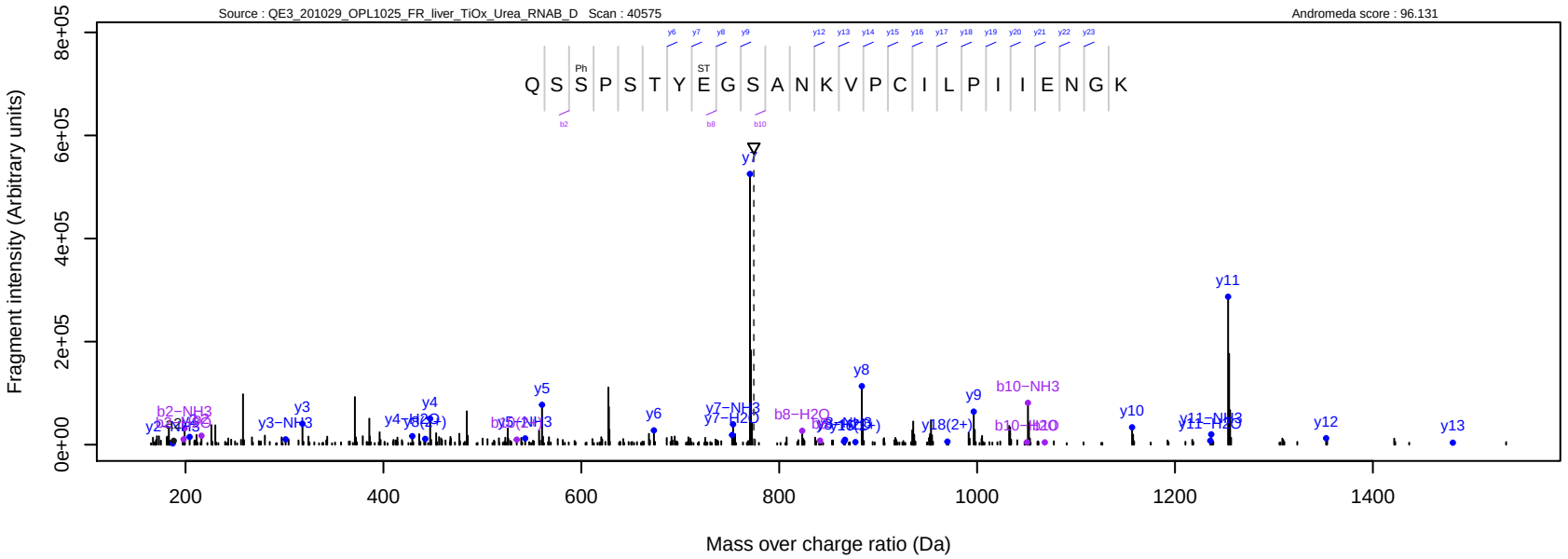
Andromeda score : 96.134



QSS(Phospho (STY))EGSANKVPCILPIIENGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 40575

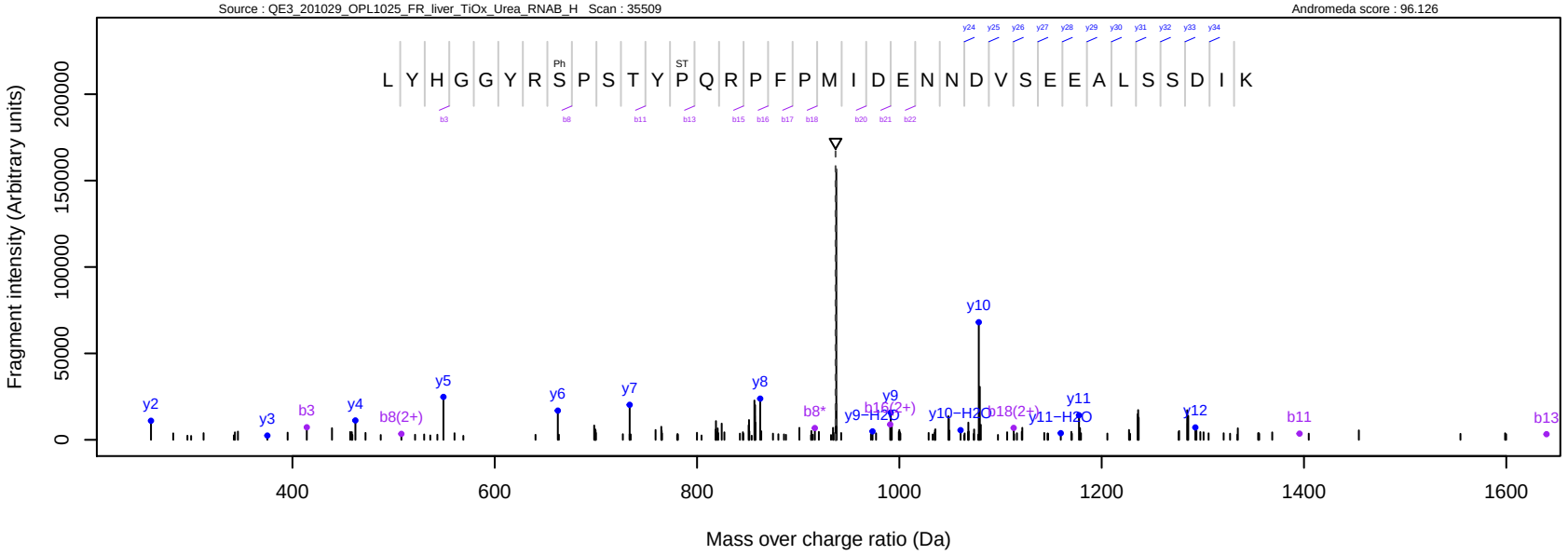
Andromeda score : 96.131



LYHGGYRS(Phospho (STY))PQRPFPMIDENNDVSEEALSSDIK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 35509

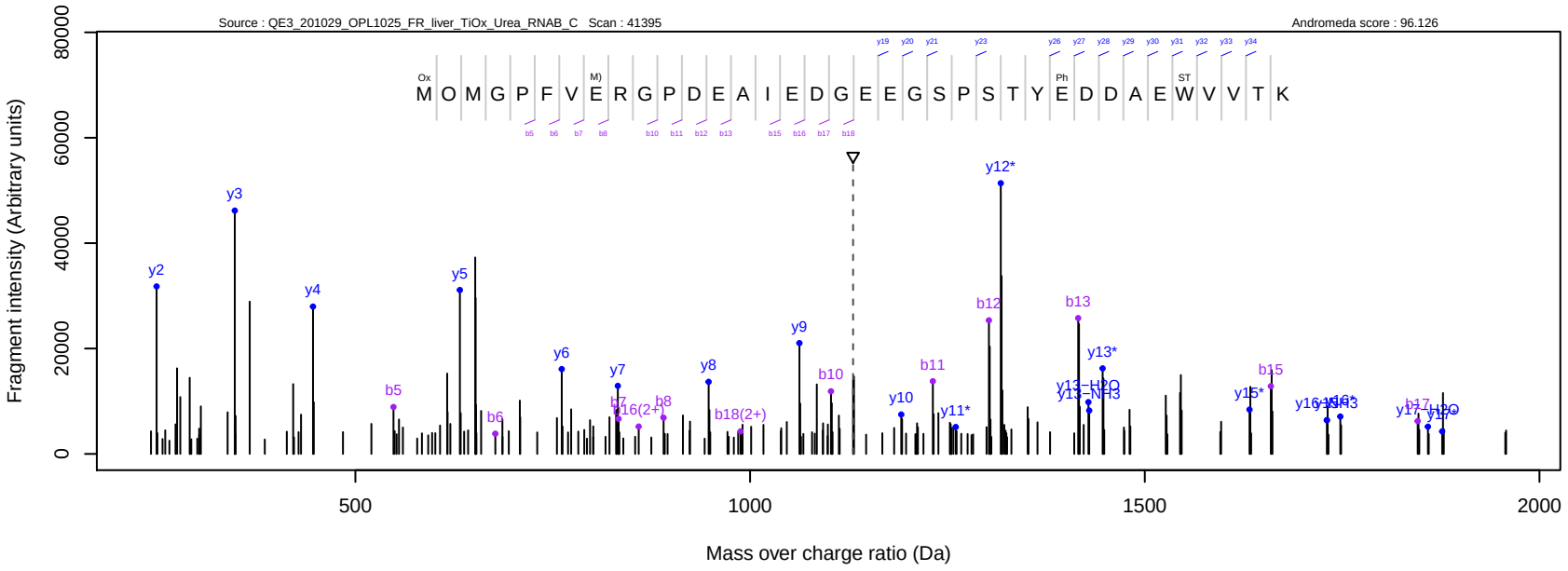
Andromeda score : 96.126



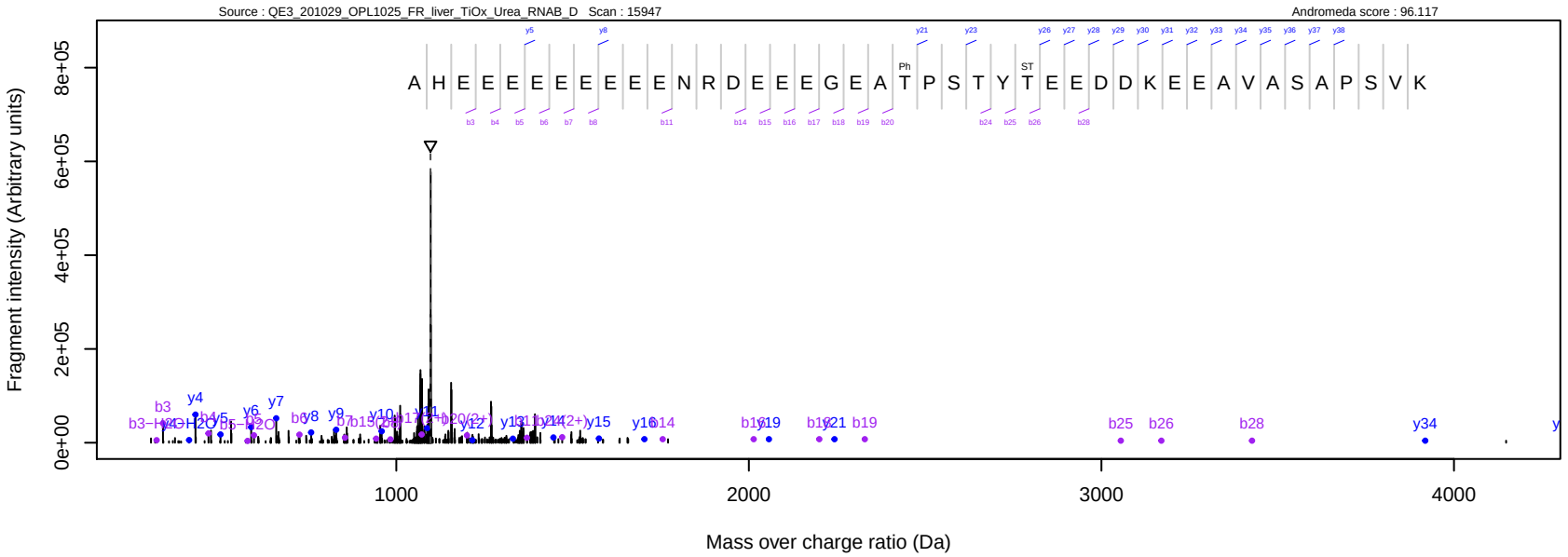
M(Oxidation (M))GPFVERGPDEAIEDGEEGS(Phospho (STY))EDDAEWVVTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 41395

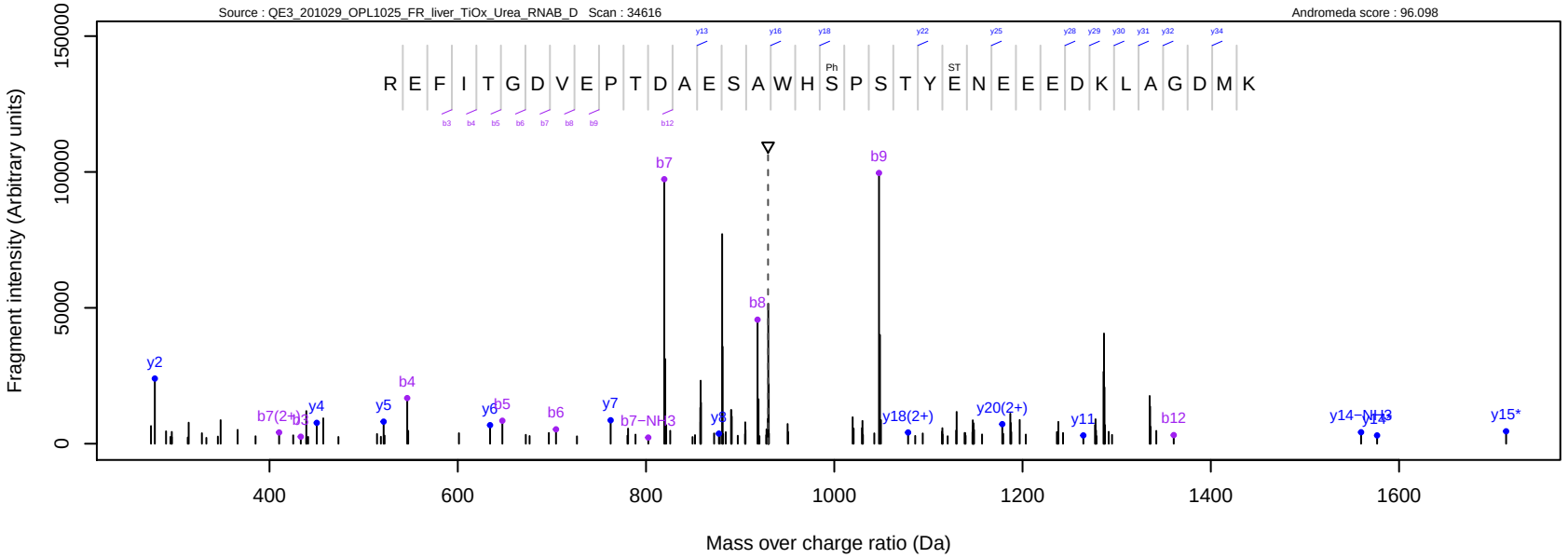
Andromeda score : 96.126



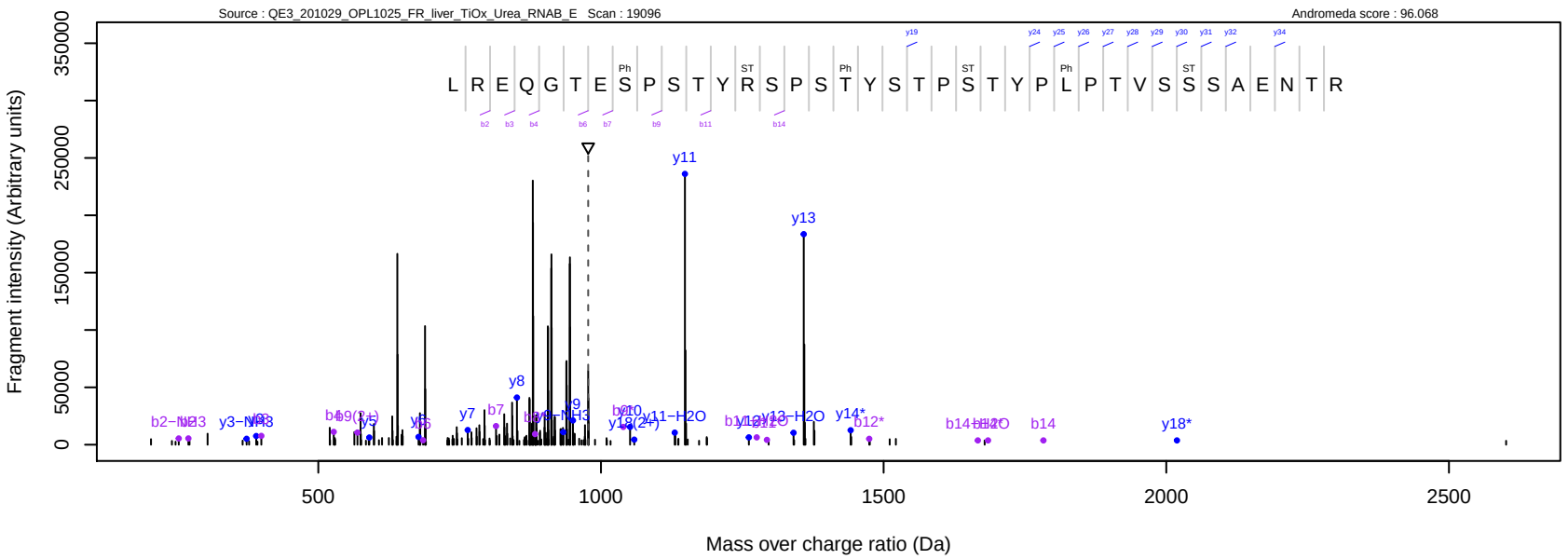
AHEEEEEEEEENRDEEEGEAT(Phospho (STY))TEEDDKEEAVASAPSVK−4+

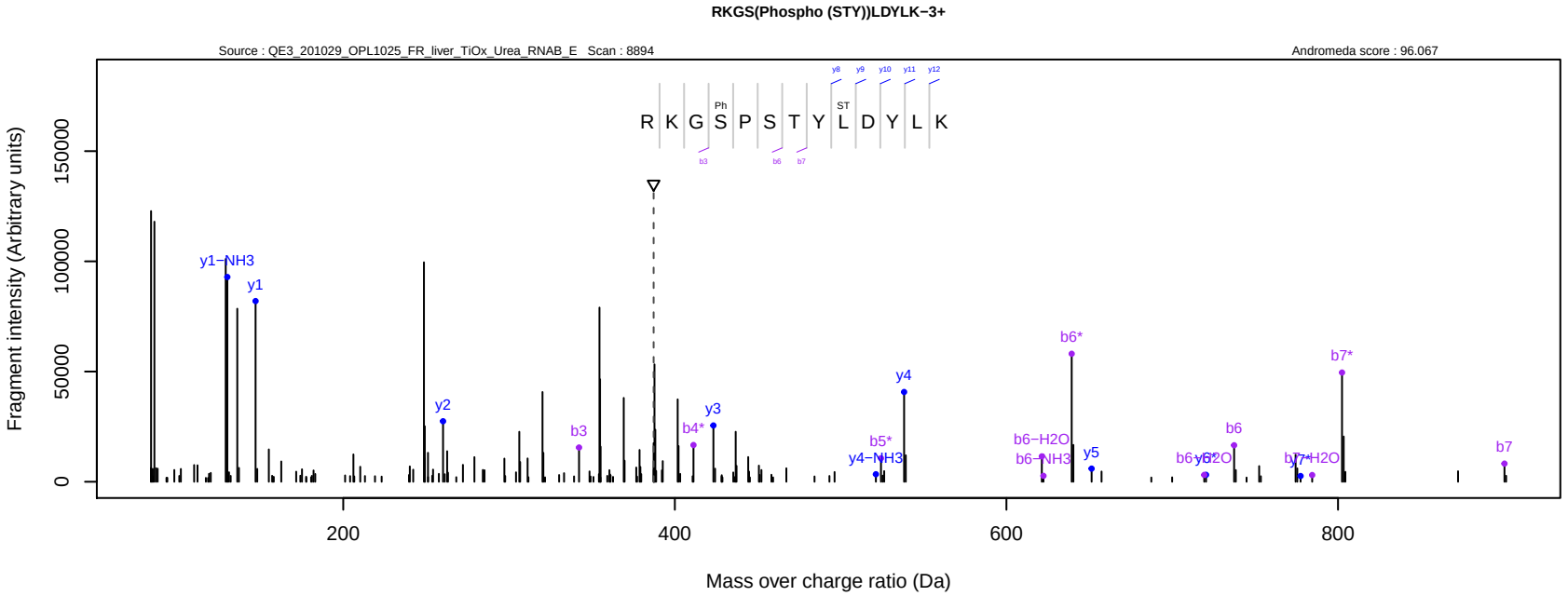


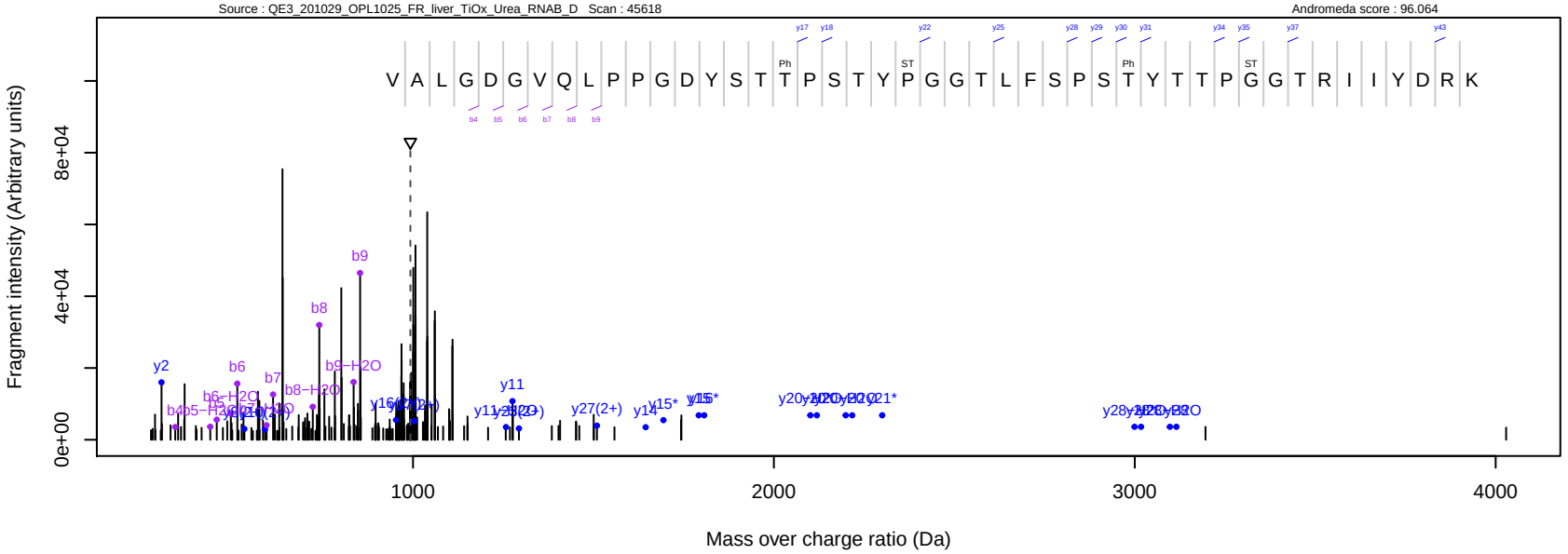
REFITGDVEPTDAESAWHS(Phospho (STY))ENEEEDKLAGDMK−4+

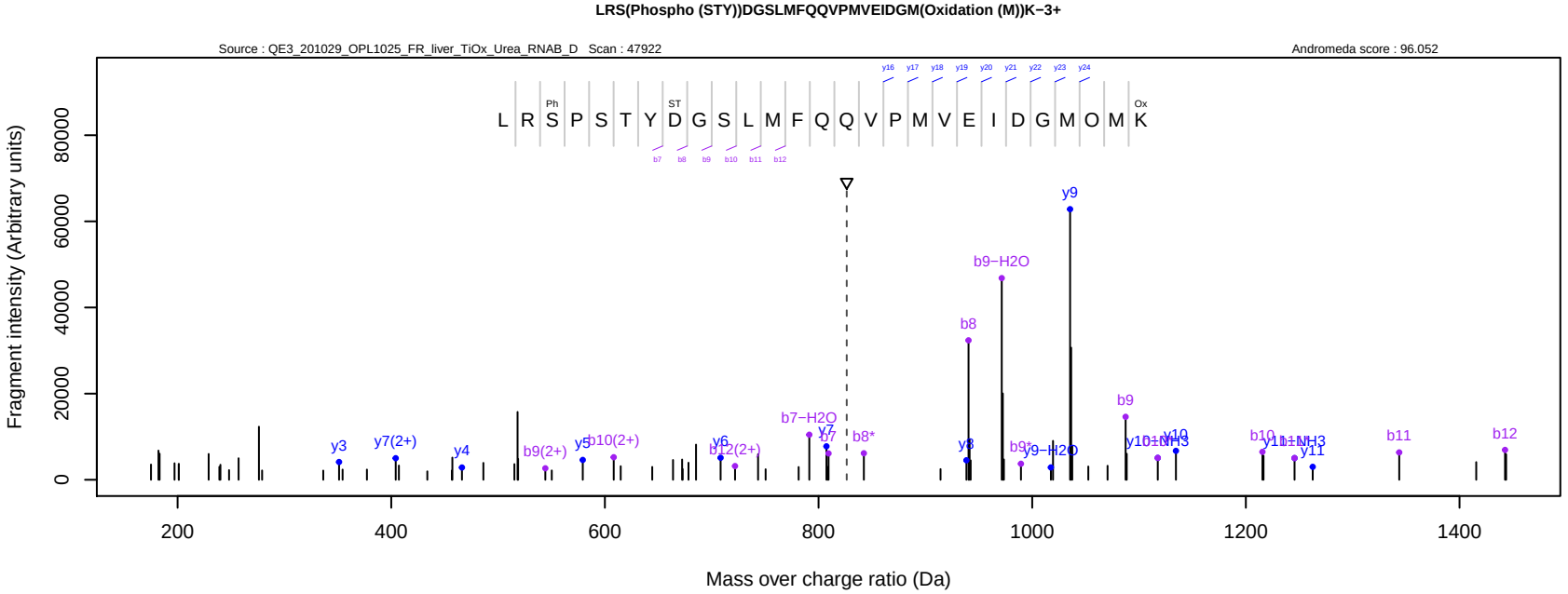


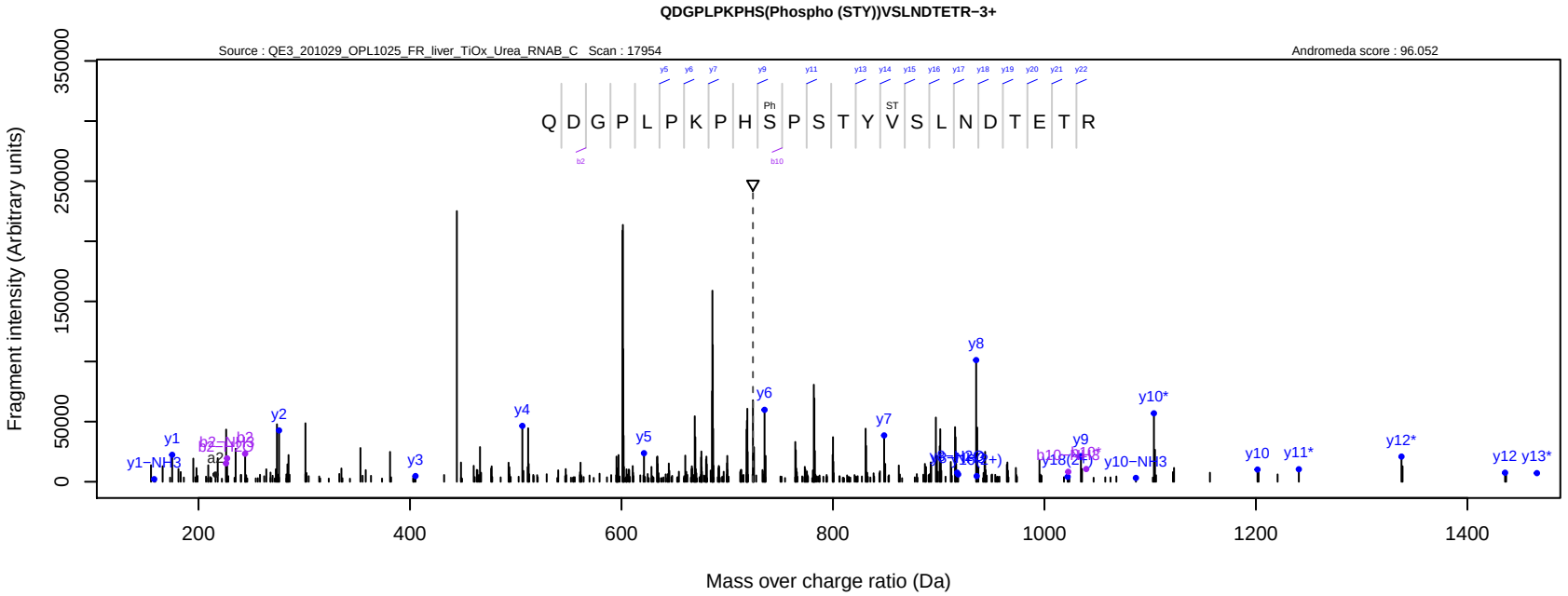
LREQGTES(Phospho (STY))RS(Phospho (STY))ST(Phospho (STY))PLPTVSSSAENTR−3+

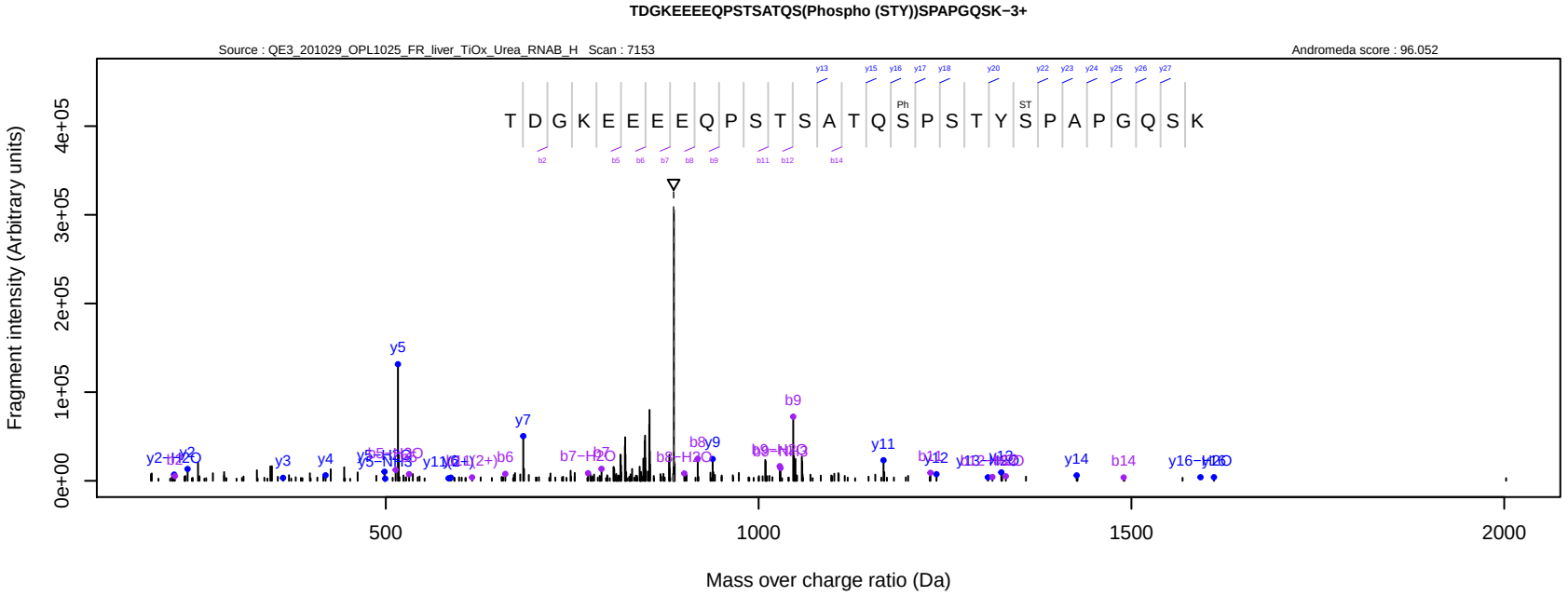


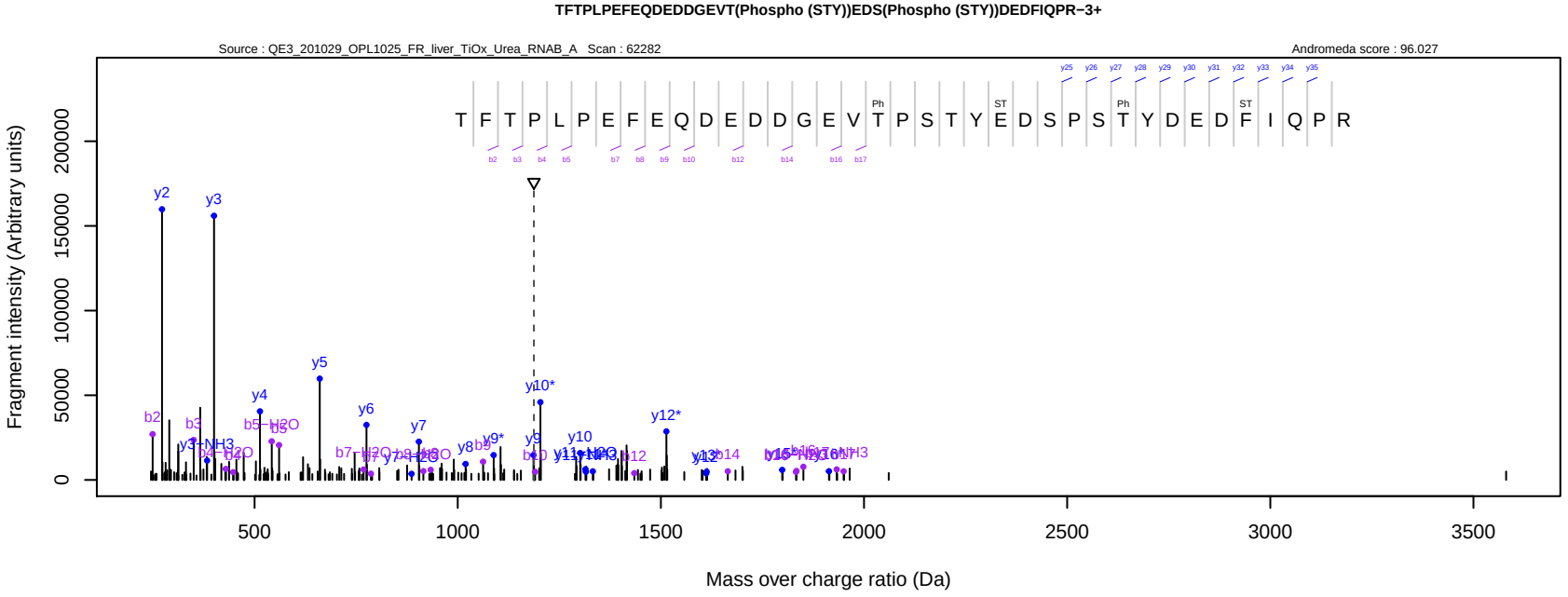

RKGS(Phospho (STY))LDYLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8894
Andromeda score : 96.067
R K G S P S T Y L D Y L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

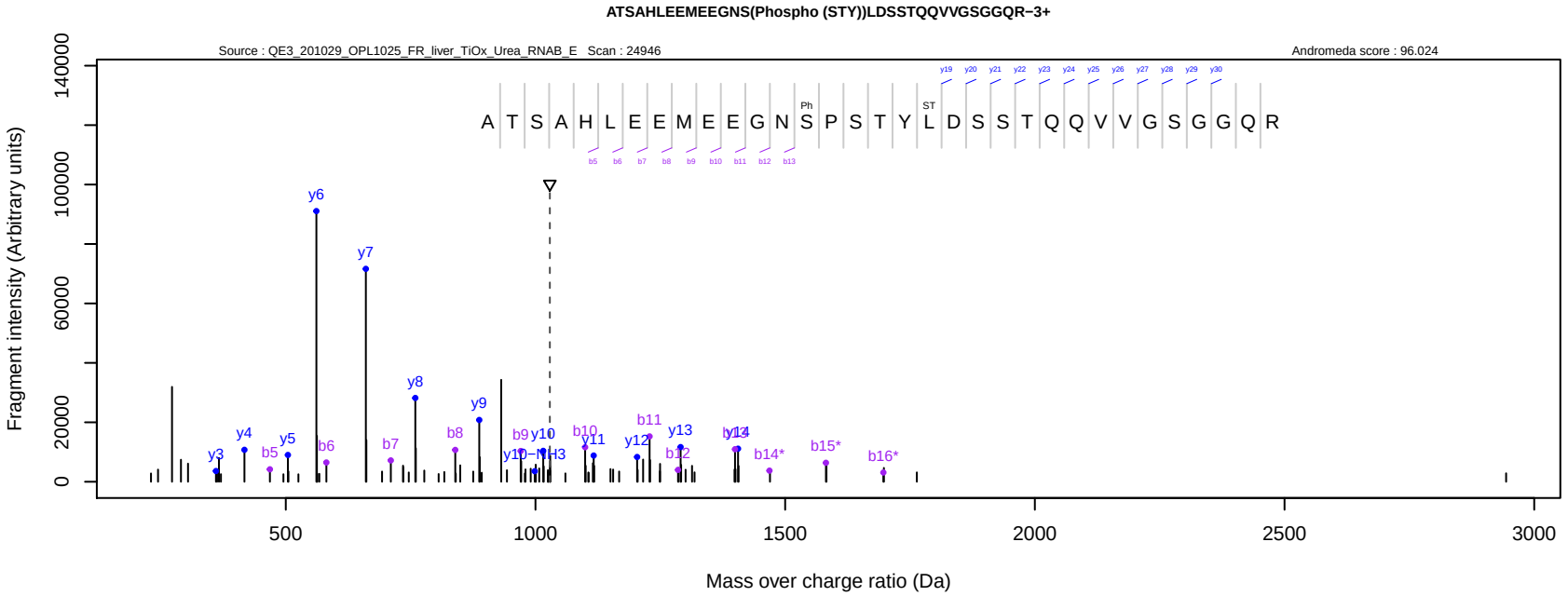

VALGDGVQLPPGDYSTT(Phospho (STY))PGGTLFS(Phospho (STY))TTPGGTRIIYDRK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 45618
Andromeda score : 96.064
V A L G D G V Q L P P G D Y S T T P S T Y P G G T L F S P S T Y T T P G G T R I I Y D R K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

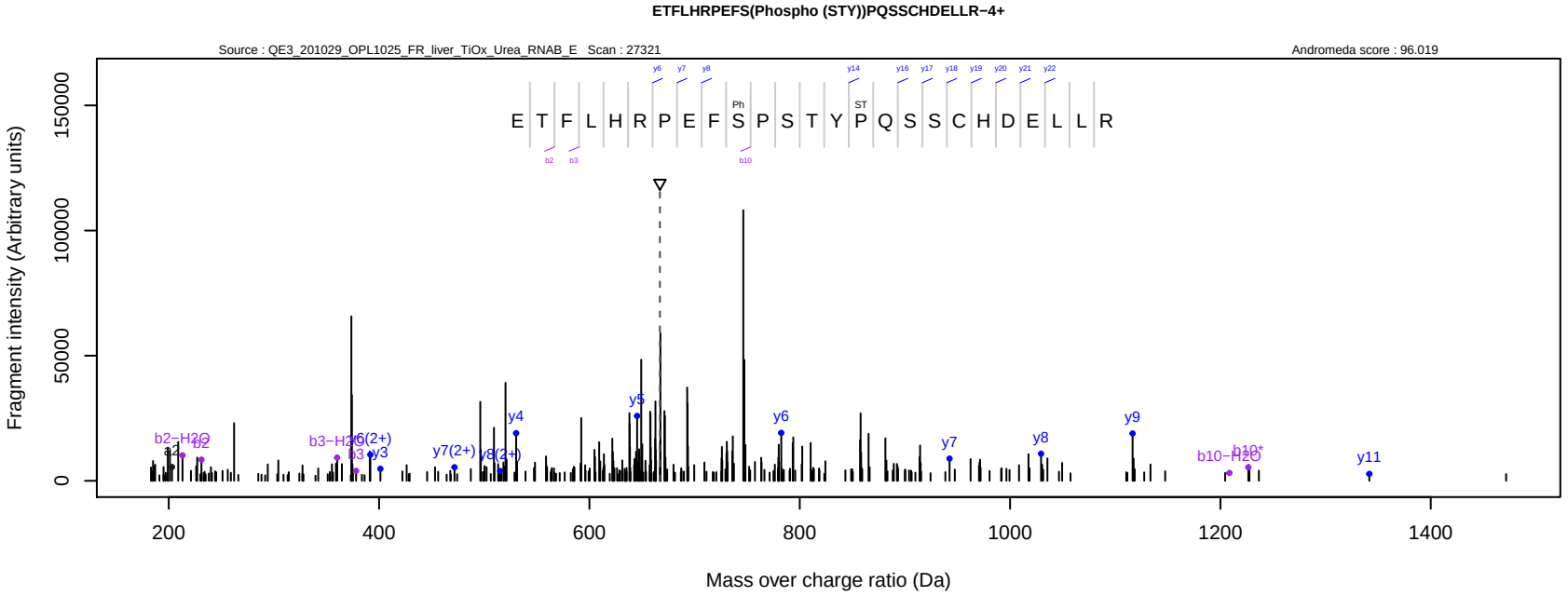

LRS(Phospho (STY))DGSLMFQQVPMVEIDGM(Oxidation (M))K−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 47922
Andromeda score : 96.052
L R S P S T Y D G S L M F Q Q V P M V E I D G M O M K
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

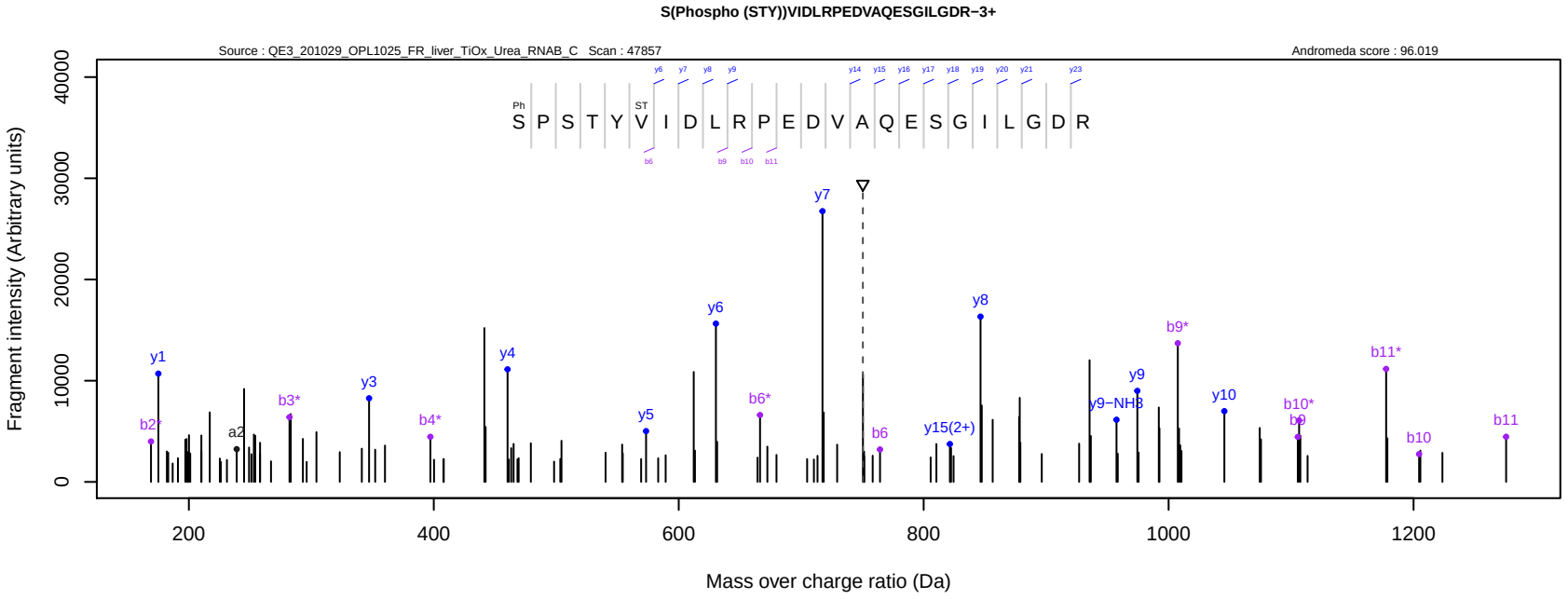

QDGPLPKPHS(Phospho (STY))VSLNDTETR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 17954
Andromeda score : 96.052
Q D G P L P K P H S P S T Y V S L N D T E T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

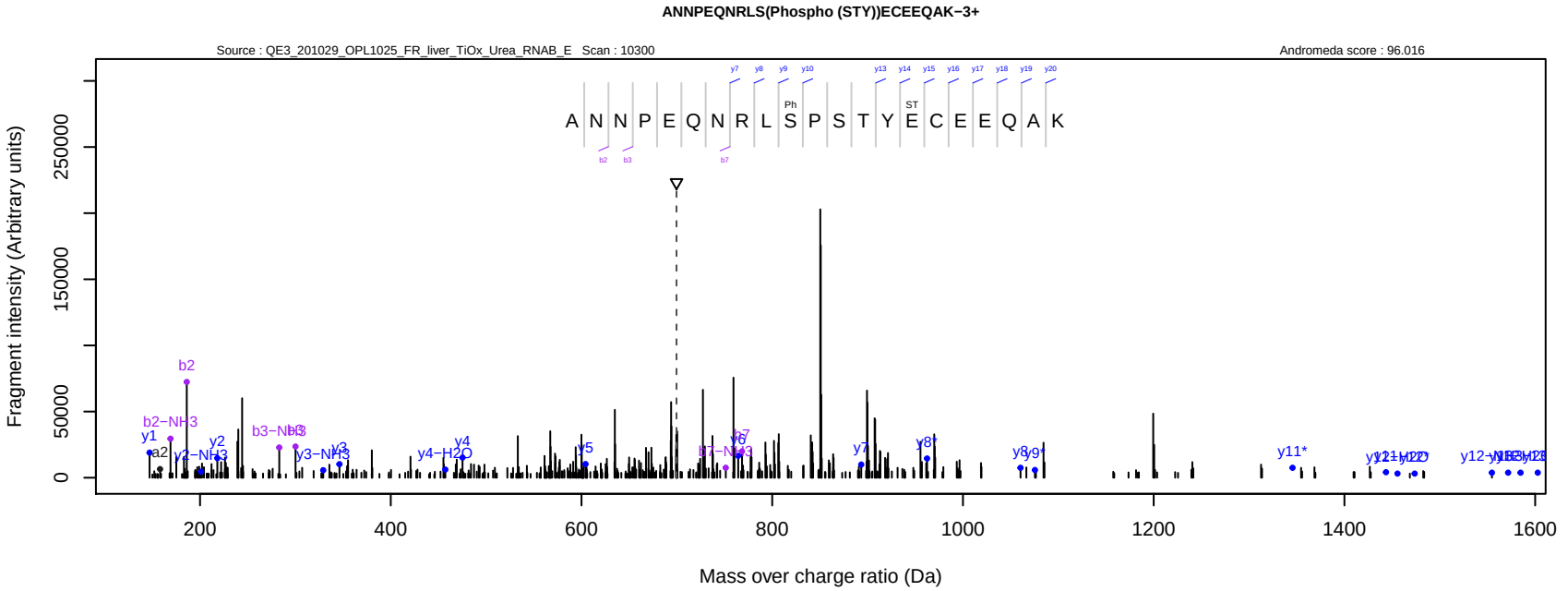

TDGKEEEEQPSTSATQSPSTYSPAPGQSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 7153
Andromeda score : 96.052
T D G K E E E E Q P S T S A T Q S P S T Y S P A P G Q S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

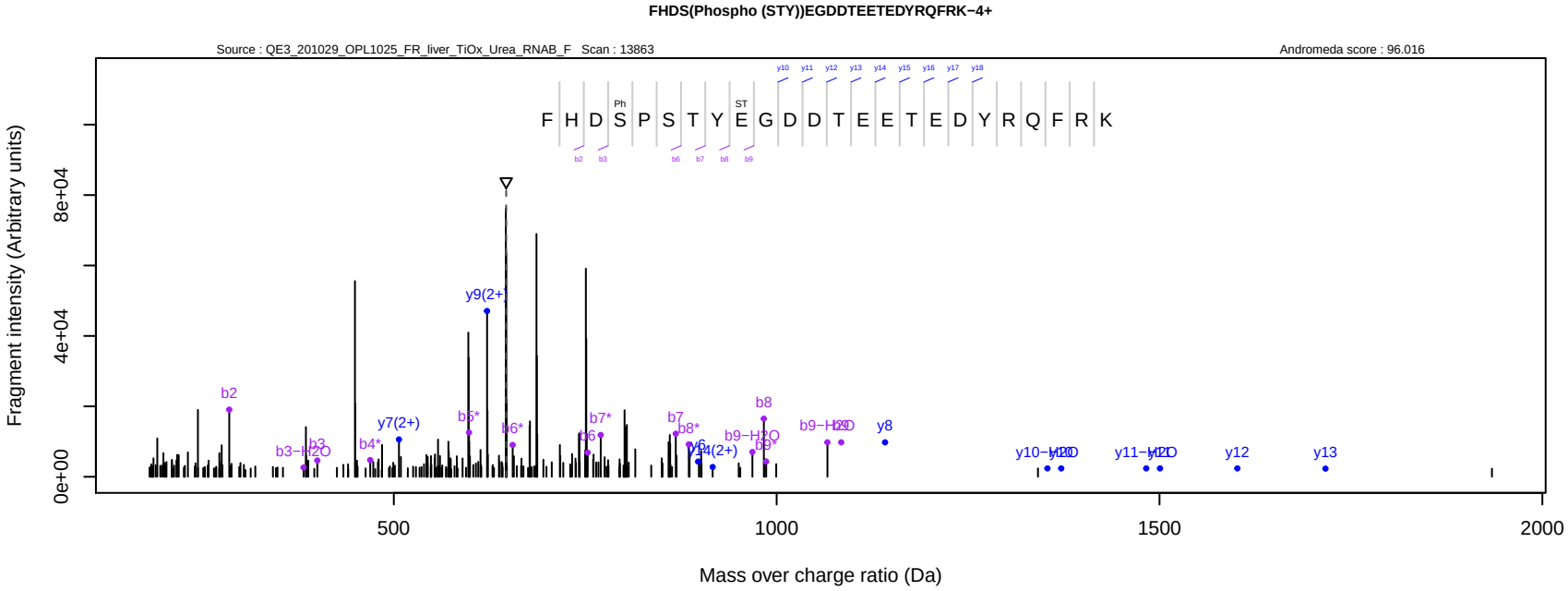

TFTPLPEFEQDEDDGEVT(Phospho (STY))EDS(Phospho (STY))DEDFIQPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 62282
Andromeda score : 96.027
T F T P L P E F E Q D E D D G E V T P S T Y E D S P S T Y D E D F I Q P R
Ph
ST
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

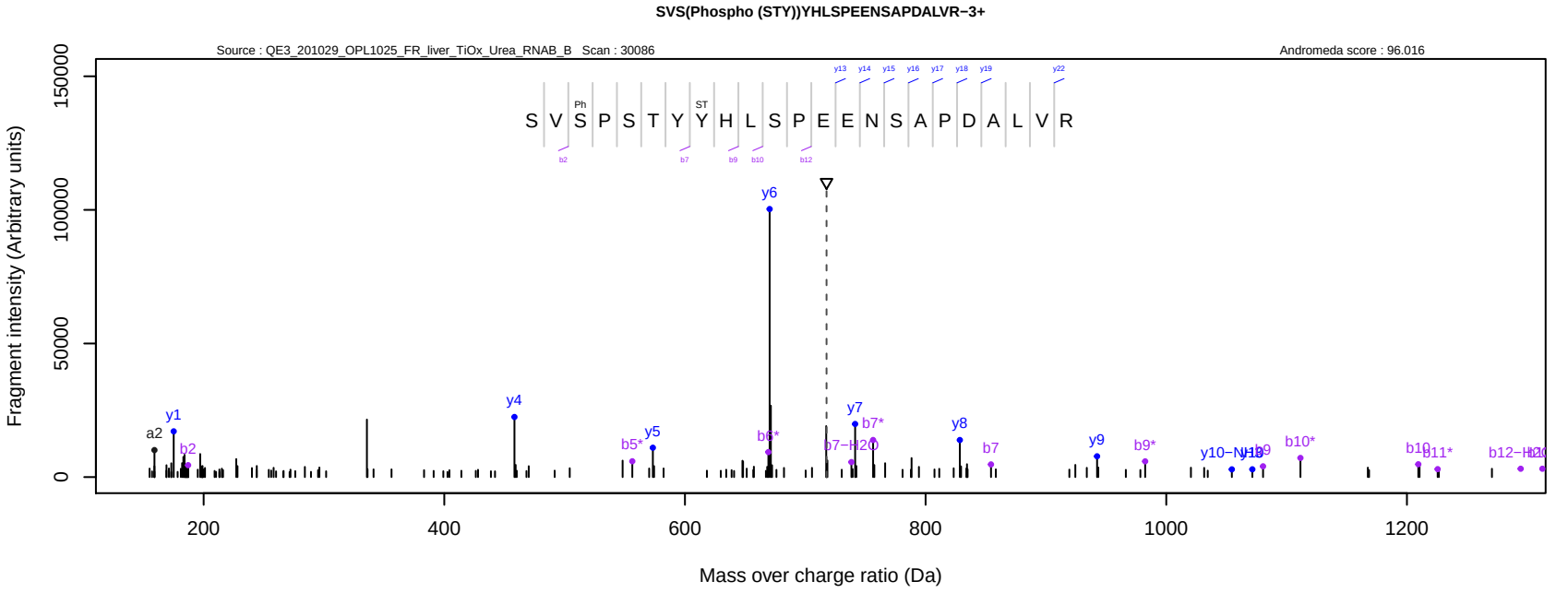

ATSAHLEEMEEGNS(Phospho (STY))LDSSTQQVVGSGGQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 24946
Andromeda score : 96.024
A T S A H L E E M E E G N S P S T Y L D S S T Q Q V V G S G G Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ETFLHRPEFS(Phospho (STY))PQSSCHDELLR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27321
Andromeda score : 96.019
E T F L H R P E F S P S T Y P Q S S C H D E L L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))VIDLRPEDVAQESGILGDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 47857
Andromeda score : 96.019
S P S T Y V I D L R P E D V A Q E S G I L G D R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ANNPEQNRLS(Phospho (STY))ECEEQAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10300
Andromeda score : 96.016
A N N P E Q N R L S P S T Y E C E E Q A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

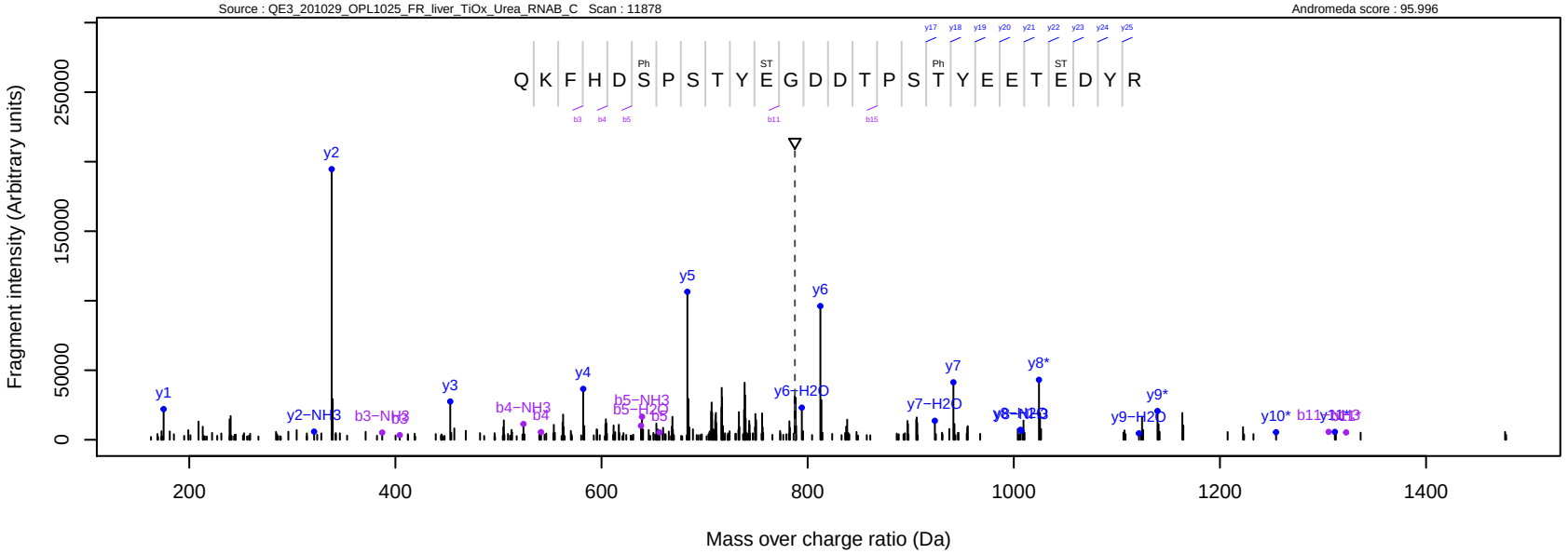

FHDS(Phospho (STY))EGDDTEETEDYRQFRK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 13863
Andromeda score : 96.016
F H D S P S T Y E G D D T E E T E D Y R Q F R K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SVS(Phospho (STY))YHLSPEENSAPDALVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 30086
Andromeda score : 96.016
S V S P S T Y Y H L S P E E N S A P D A L V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

QKFHDS(Phospho (STY))EGDDT(Phospho (STY))EETEDYR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11878

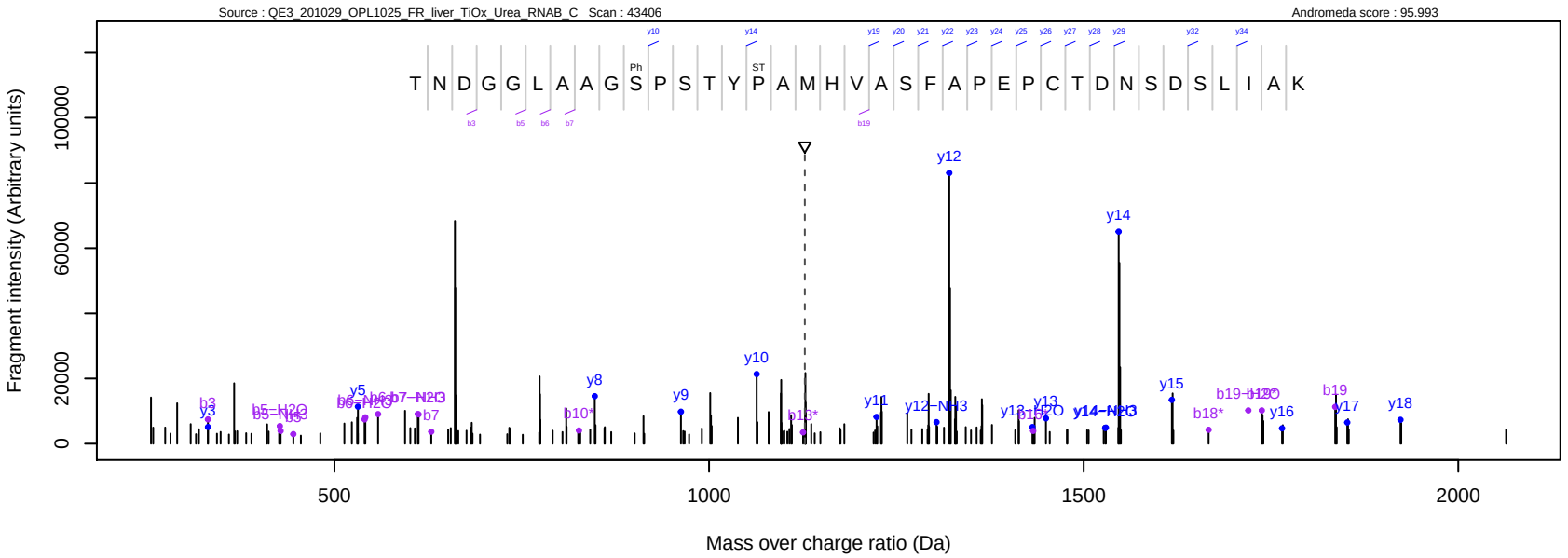
Andromeda score : 95.996



TNDGGLAAGS(Phospho (STY))PAMHVASFAPEPCTDNSDSLIAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 43406

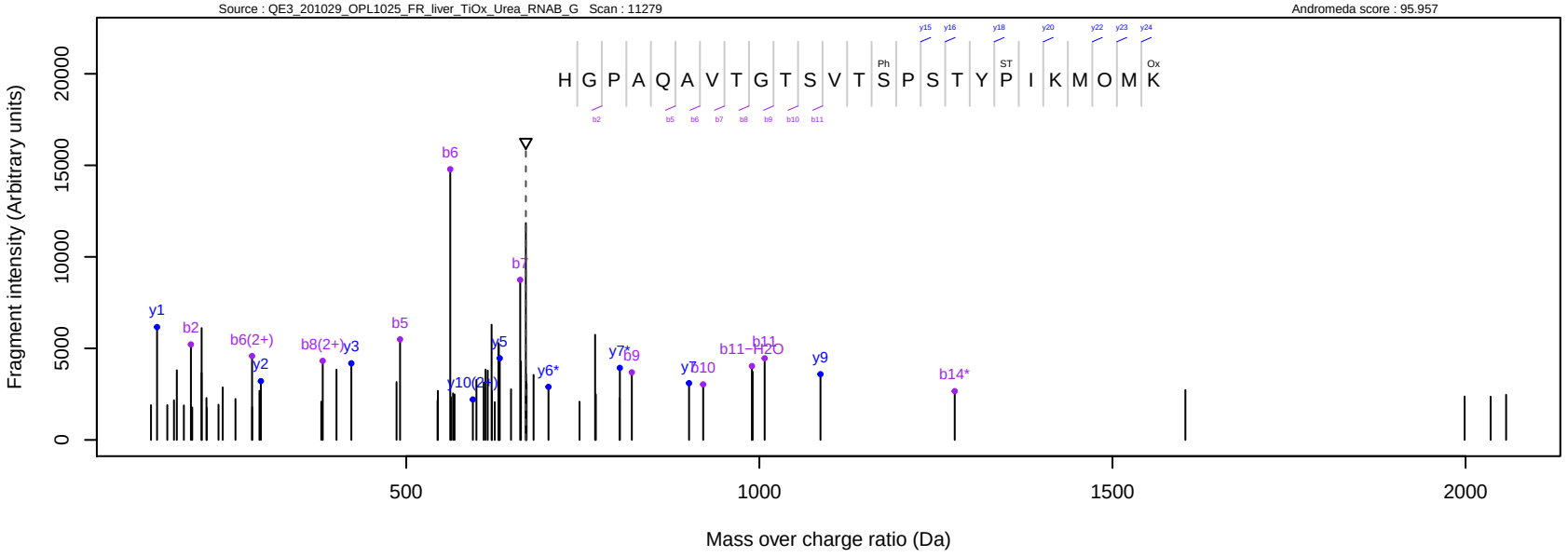
Andromeda score : 95.993

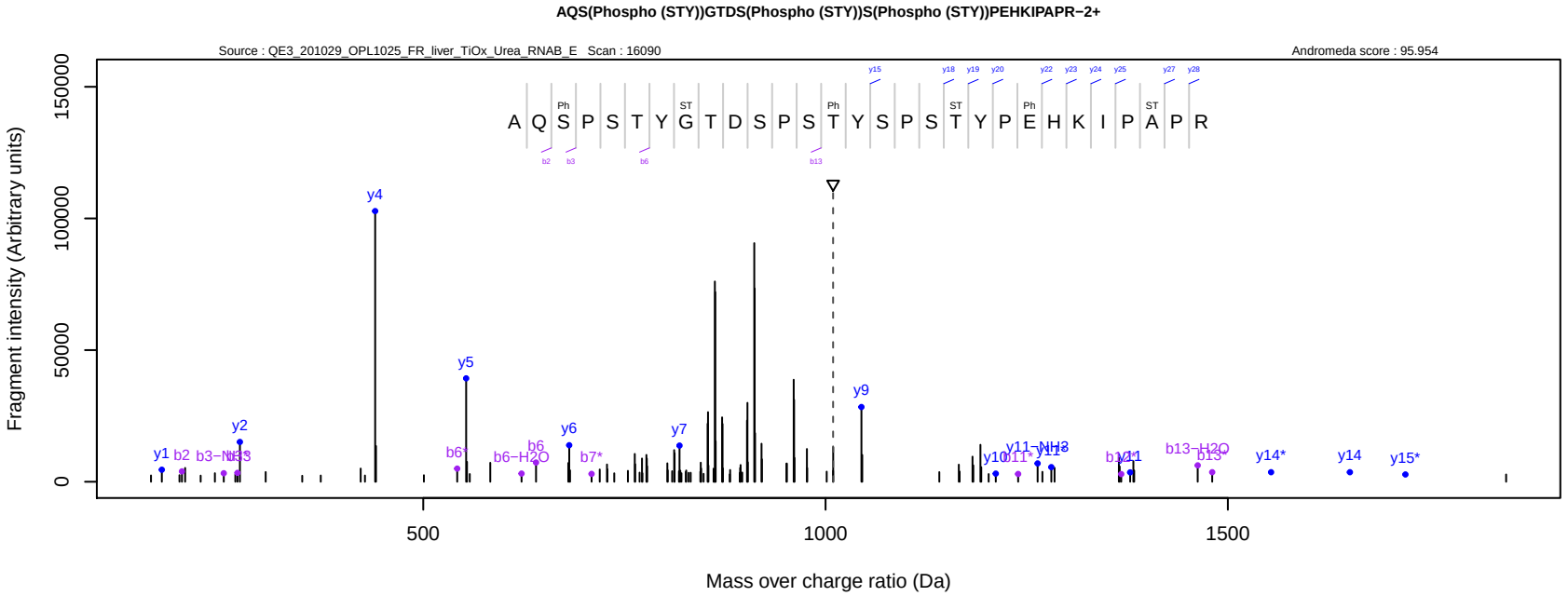


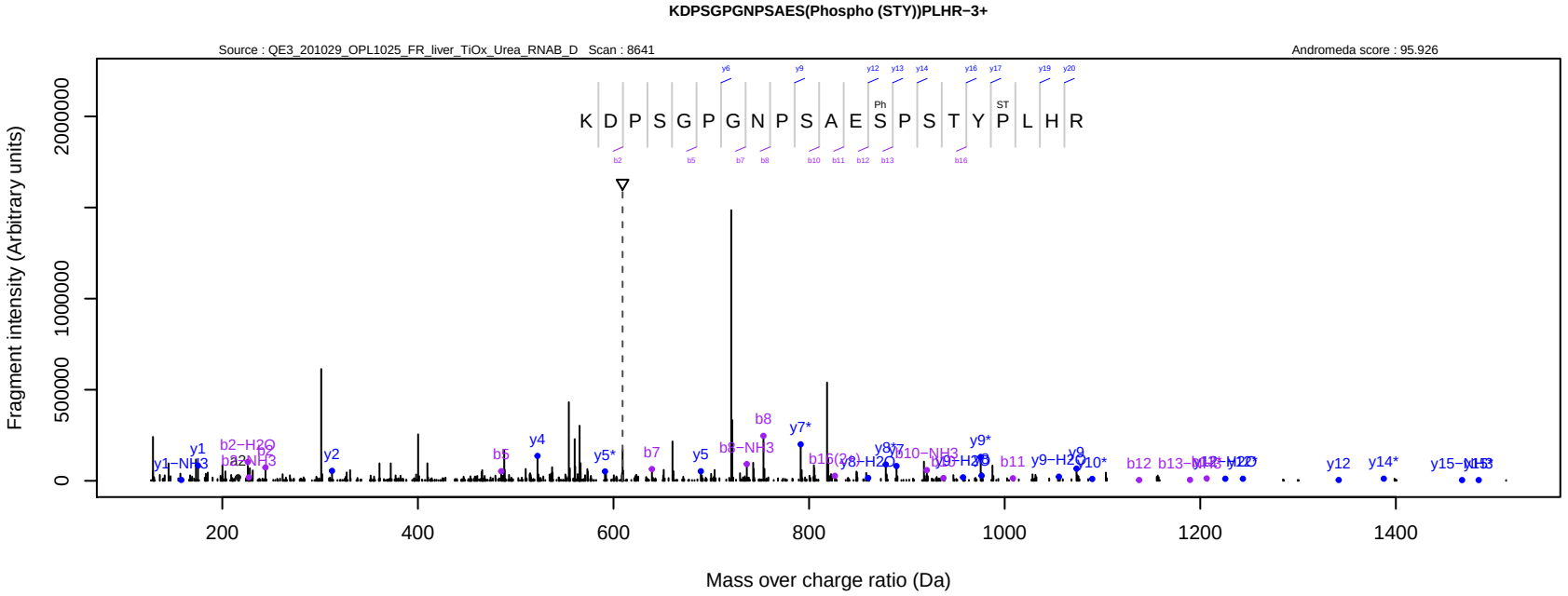
HGPAQAVTGTSVTS(Phospho (STY))PIKM(Oxidation (M))K−3+

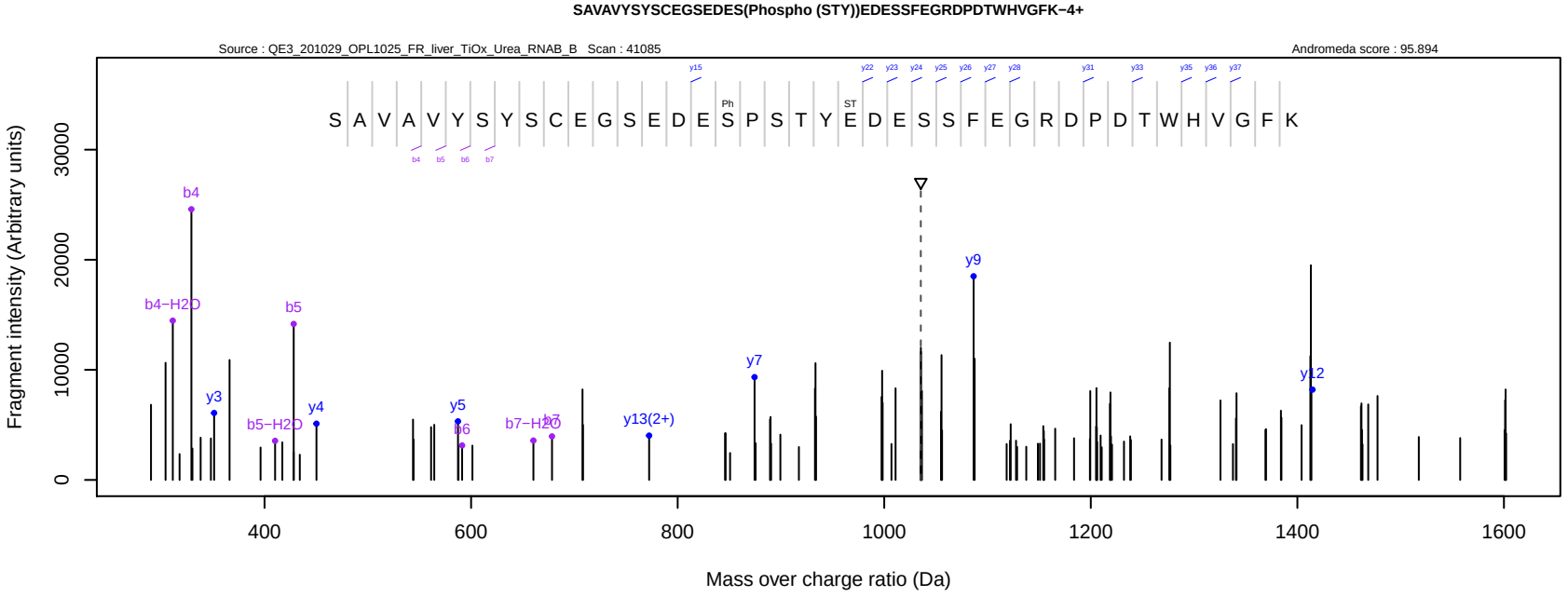
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 11279

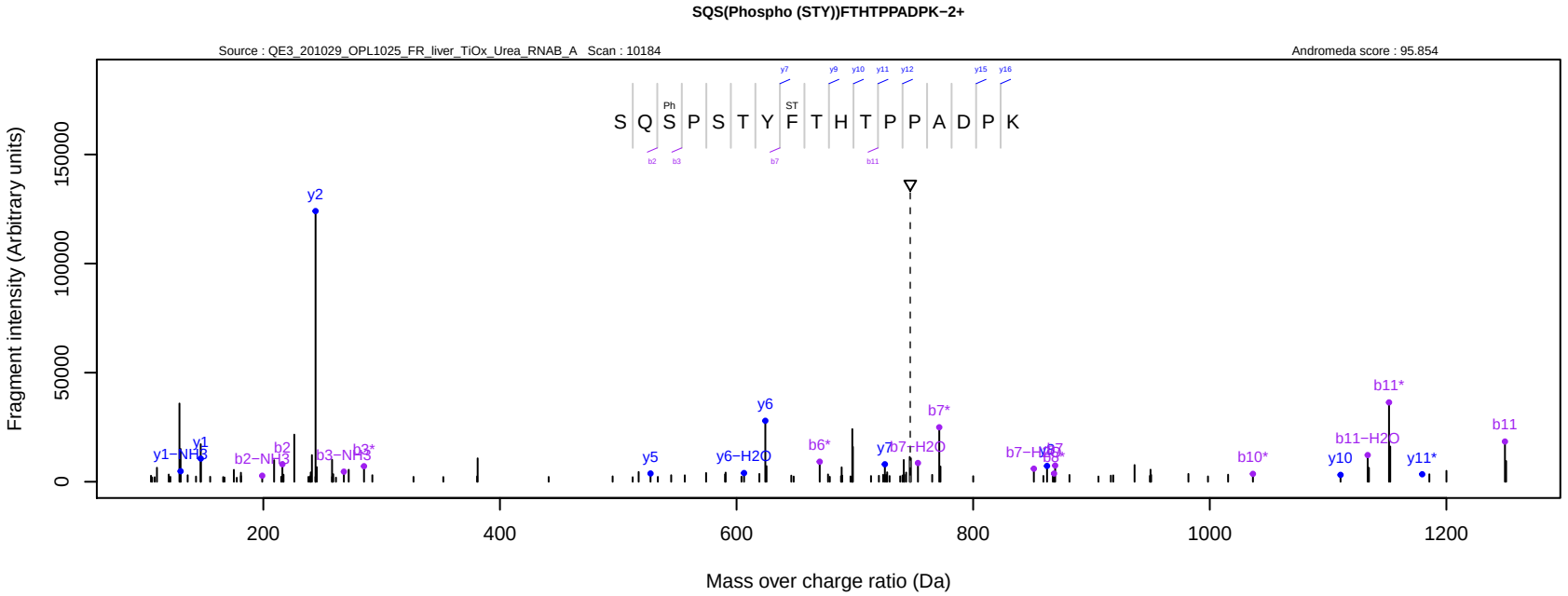
Andromeda score : 95.957

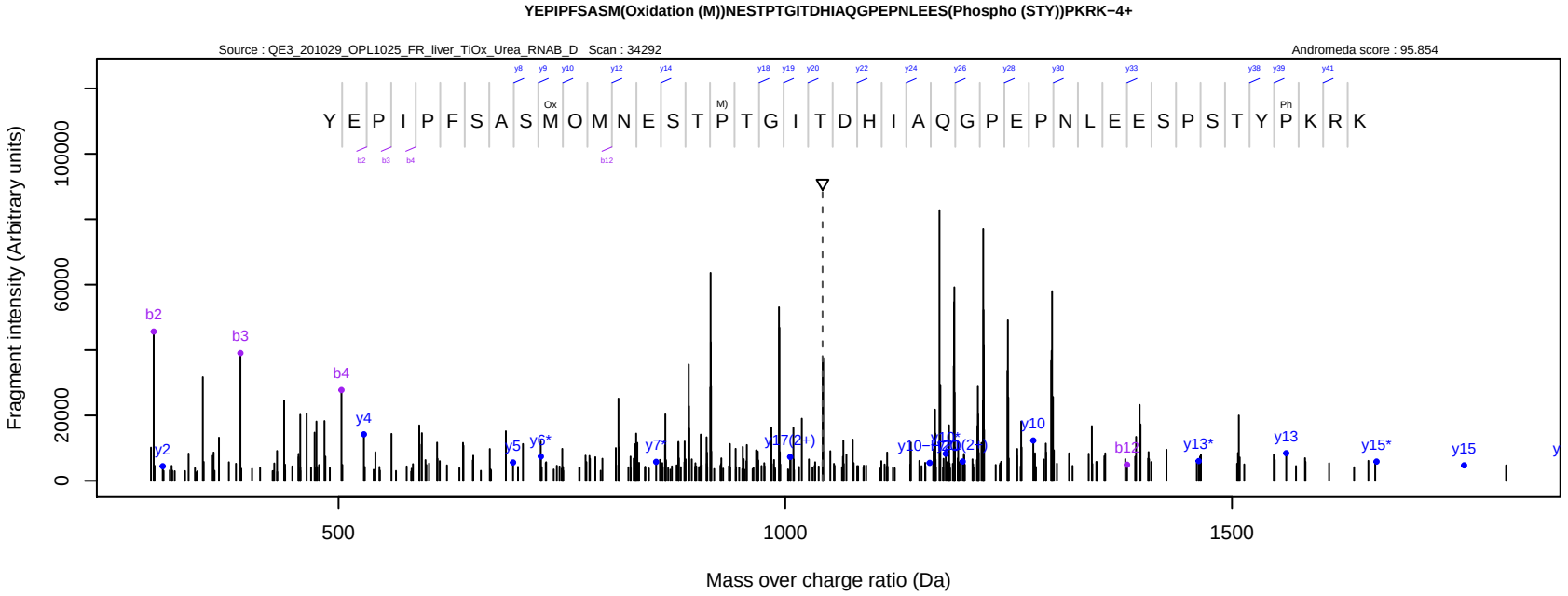


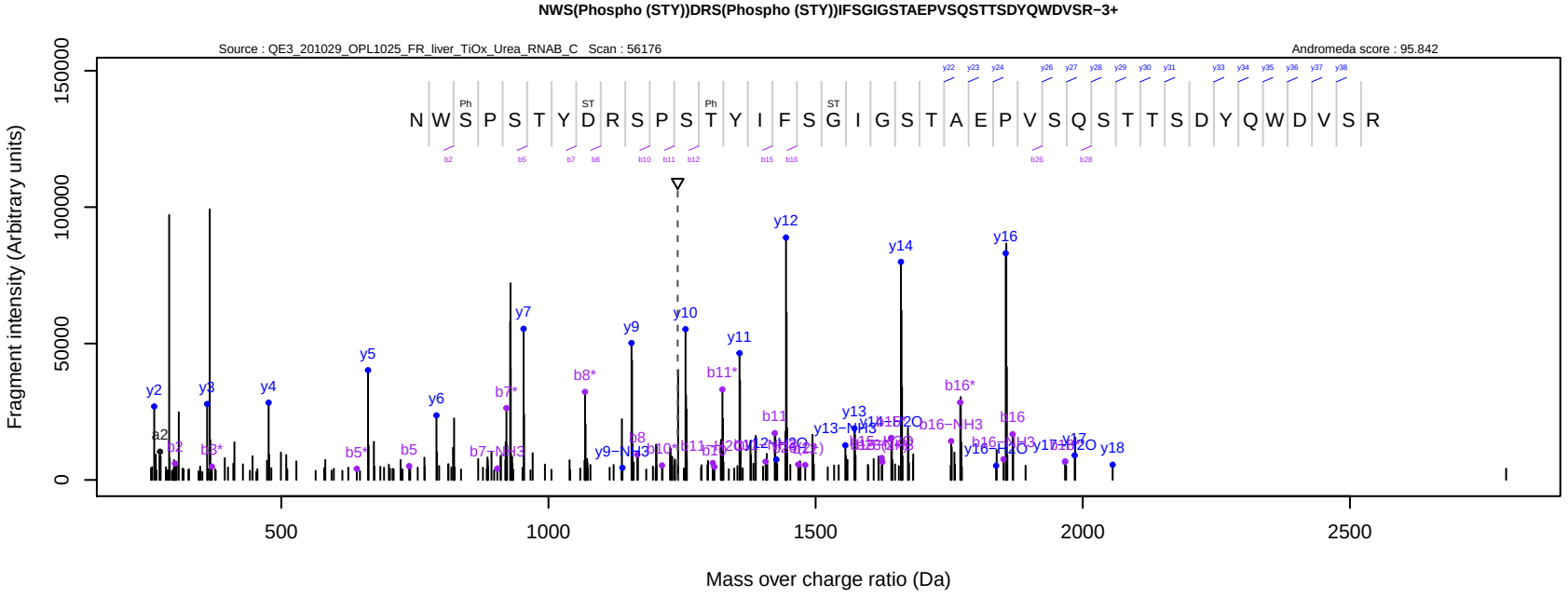

AQS(Phospho (STY))GTDS(Phospho (STY))S(Phospho (STY))PEHKIPAPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 16090
Andromeda score : 95.954
A Q S P S T Y G T D S P S T Y S P S T Y P E H K I P A P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

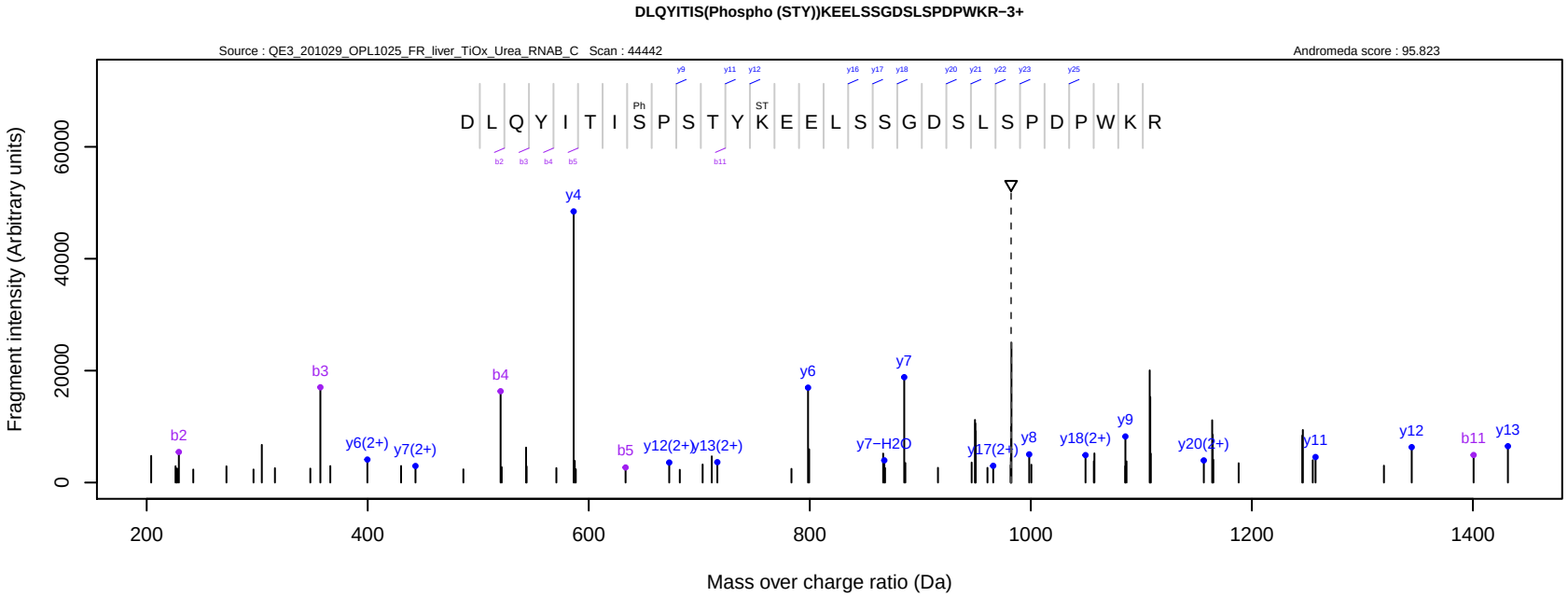

KDPSGPGNPSAES(Phospho (STY))PLHR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8641
Andromeda score : 95.926
K D P S G P G N P S A E S P S T Y P L H R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

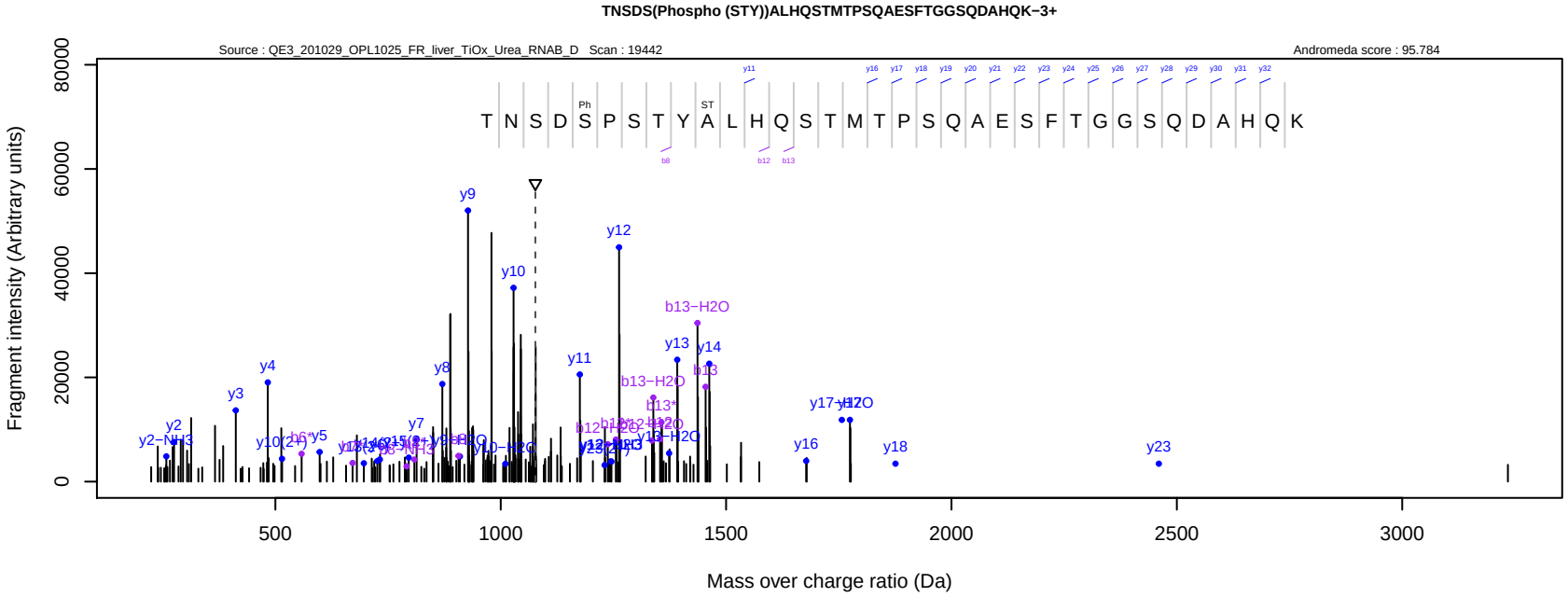

SAVAVYSYSCEGSEDES(Phospho (STY))EDESSFEGRDPDTWHVGFK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 41085
Andromeda score : 95.894
S A V A V Y S Y S C E G S E D E S P S T Y E D E S S F E G R D P D T W H V G F K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

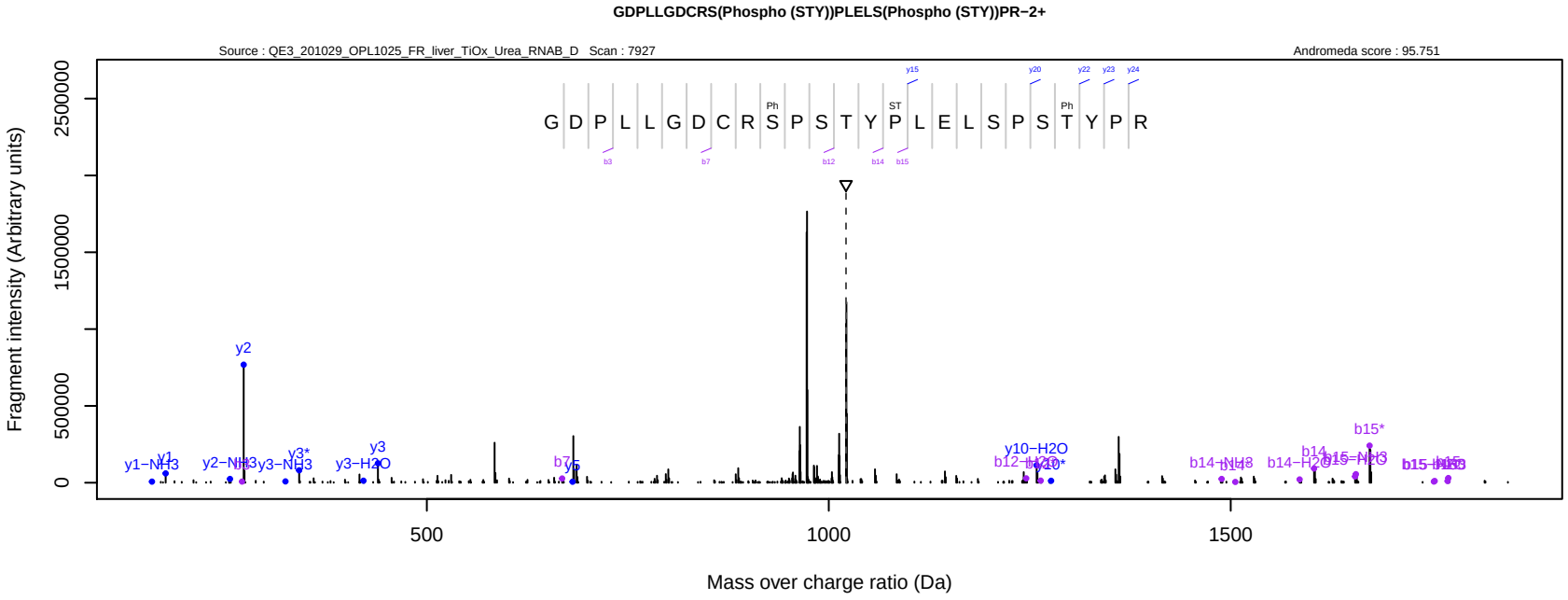

SQS(Phospho (STY))FTHTPPADPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 10184
Andromeda score : 95.854
S Q S P S T Y F T H T P P A D P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YEPIPFSASM(Oxidation (M))NESTPTGITDHIAQGPEPNLEES(Phospho (STY))PKRK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 34292
Andromeda score : 95.854
Y E P I P F S A S M O M N E S T P T G I T D H I A Q G P E P N L E E S P S T Y P K R K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

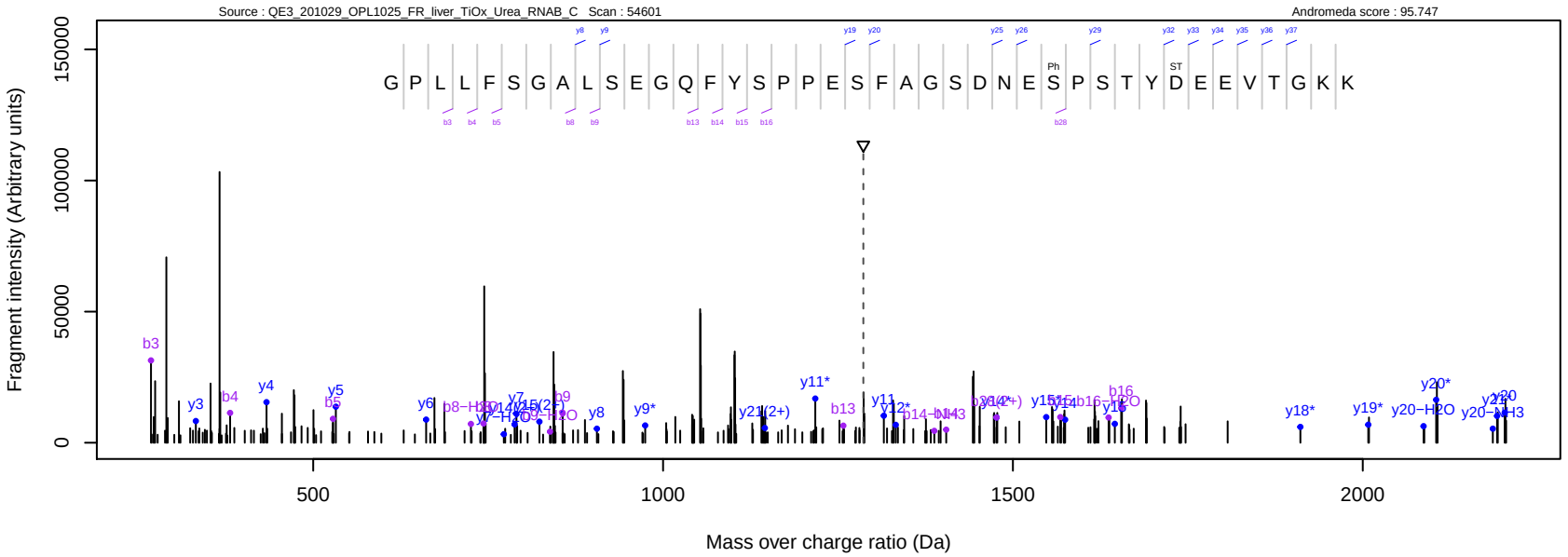

NWS(Phospho (STY))DRS(Phospho (STY))IFSGIGSTAEPVSQSTTSDYQWDVSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56176
Andromeda score : 95.842
N W S P S T Y D R S P S T Y I F S G I G S T A E P V S Q S T T S D Y Q W D V S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DLQYITIS(Phospho (STY))KEELSSGDSLSPDPWKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 44442
Andromeda score : 95.823
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

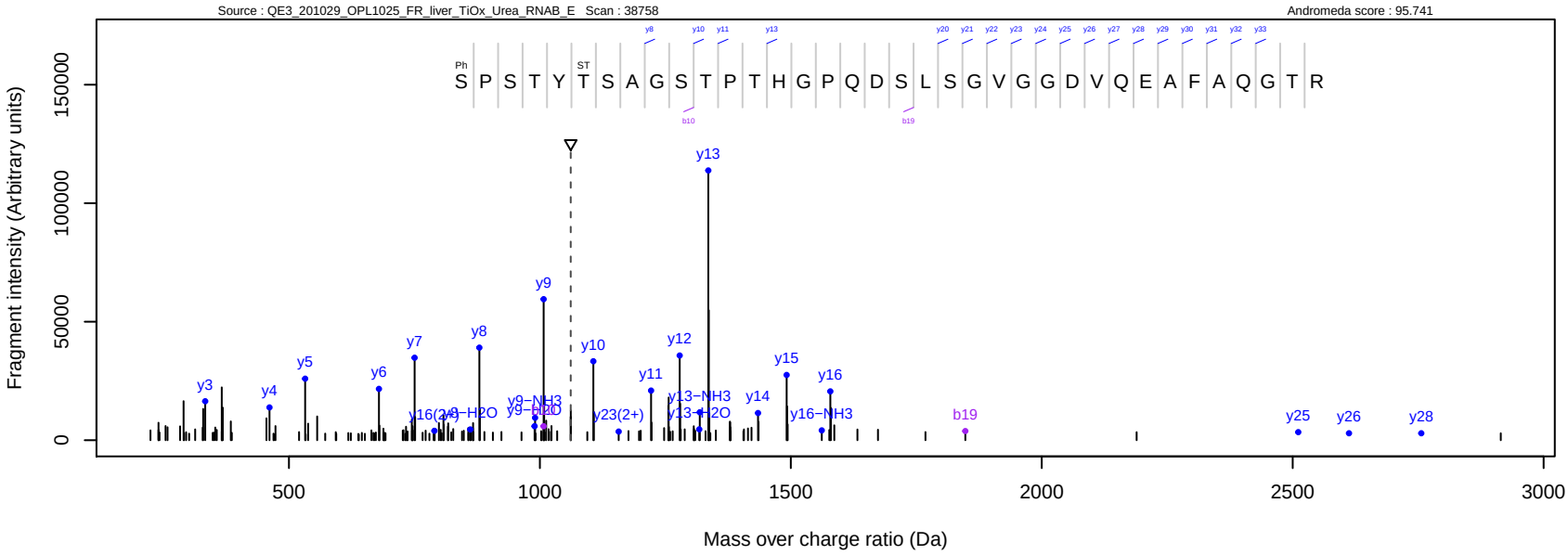

TNSDS(Phospho (STY))ALHQSTMTPSQAESFTGGSQDAHQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19442
Andromeda score : 95.784
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GDPLLGDCRS(Phospho (STY))PLELS(Phospho (STY))PR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7927
Andromeda score : 95.751
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

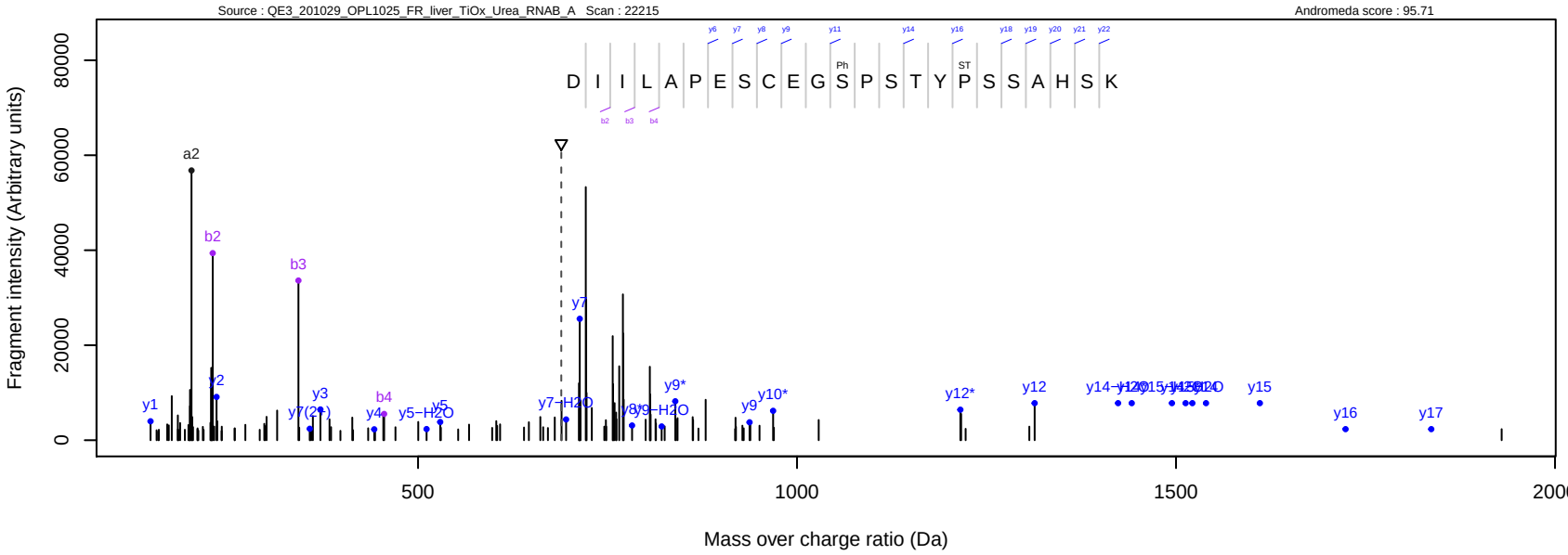
GPLLFSGALSEGQFYSPPESFAGSDNES(Phospho (STY))DEEVTGKK−3+



S(Phospho (STY))TSAGSTPTHGPQDSLSGVGGDVQEAFAQGTR−3+



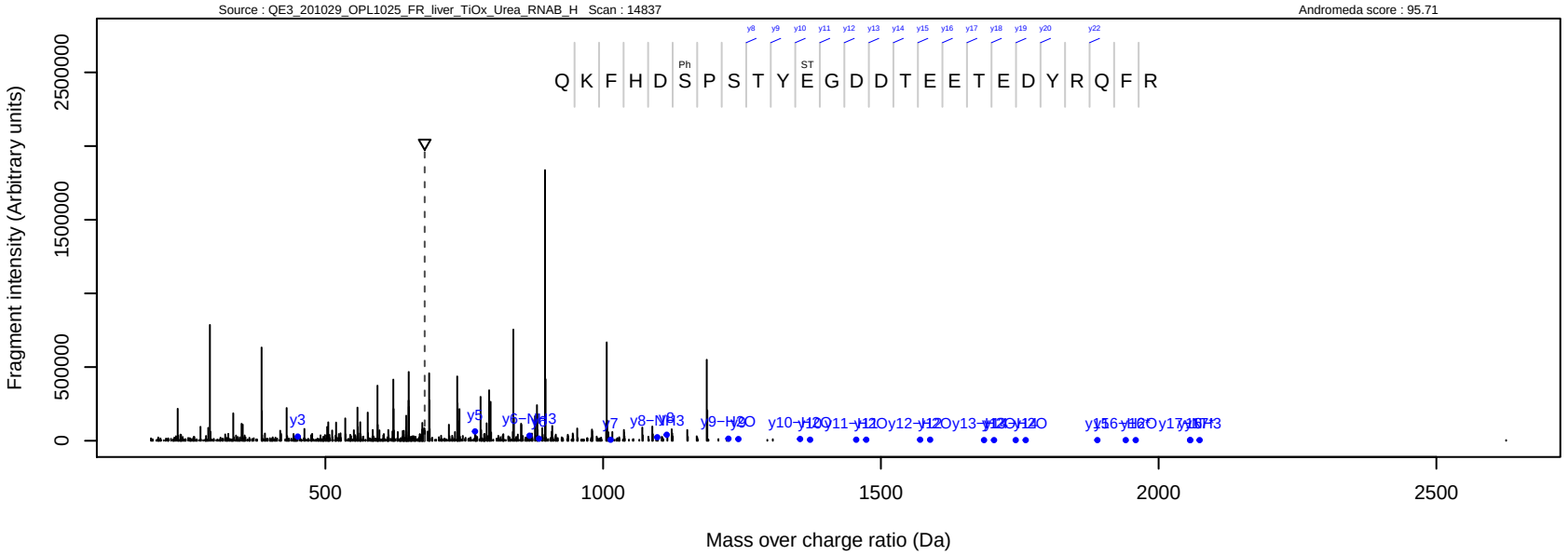
DIILAPESCEGS(Phospho (STY))PSSAHSK−3+



QKFHDS(Phospho (STY))EGDDTEETEDYRQFR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 14837

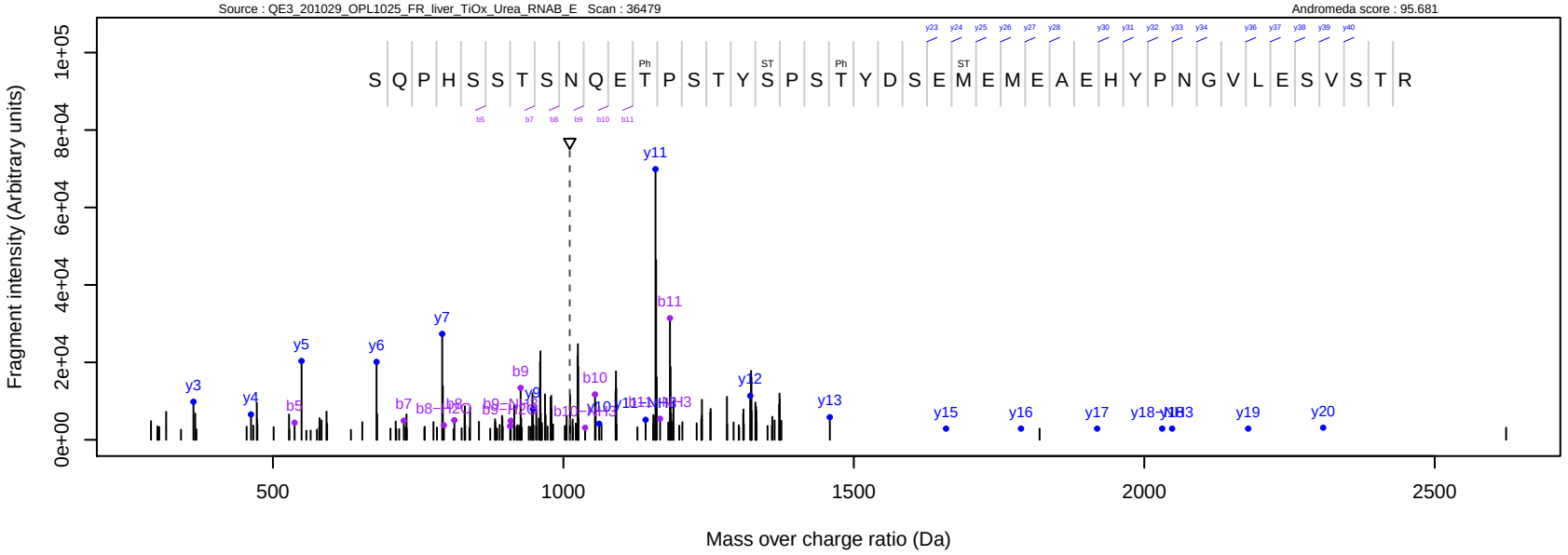
Andromeda score : 95.71



SQPHSSTSNQET(Phospho (STY))S(Phospho (STY))DSEMEMEAEHYPNGVLESVSTR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 36479

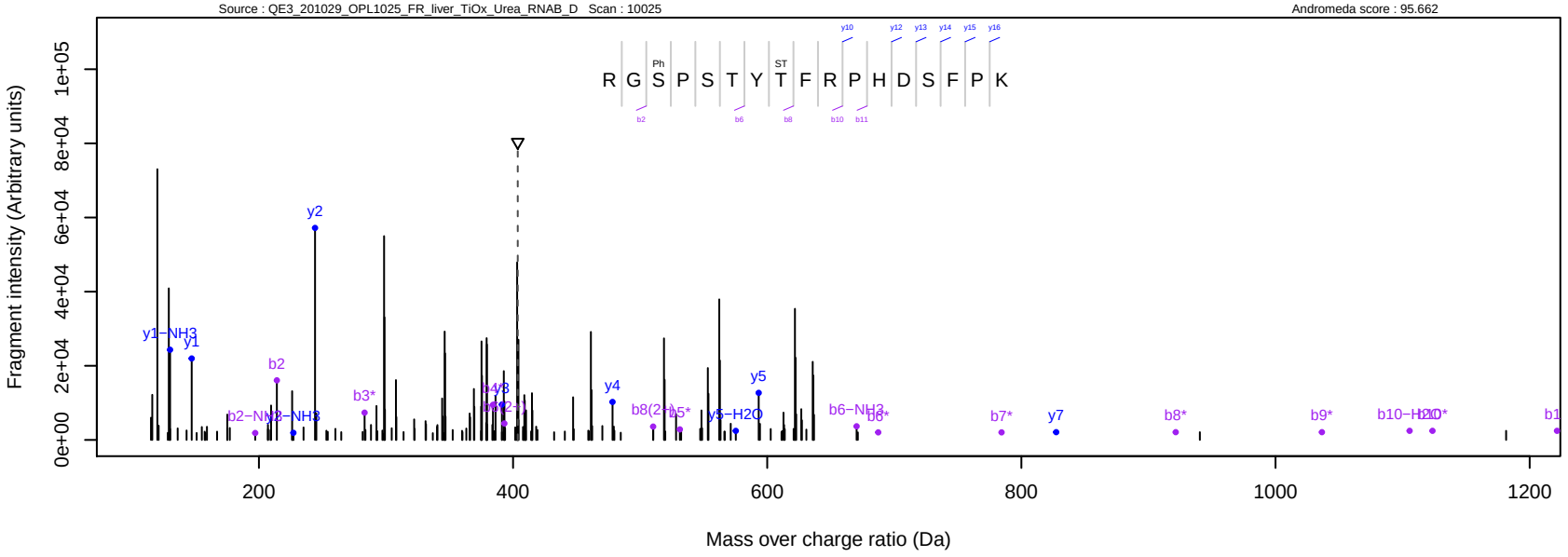
Andromeda score : 95.681



RGS(Phospho (STY))TFRPHDSFPK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10025

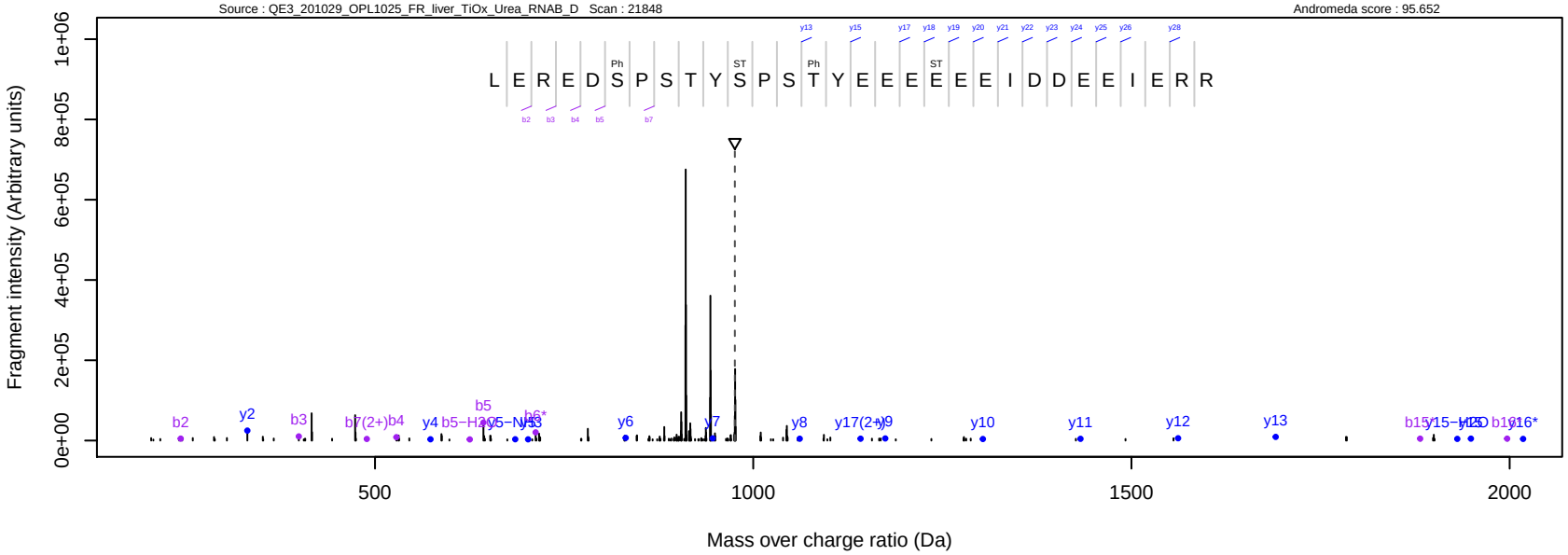
Andromeda score : 95.662



LEREDS(Phospho (STY))S(Phospho (STY))EEEEEEIDDEEIERR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21848

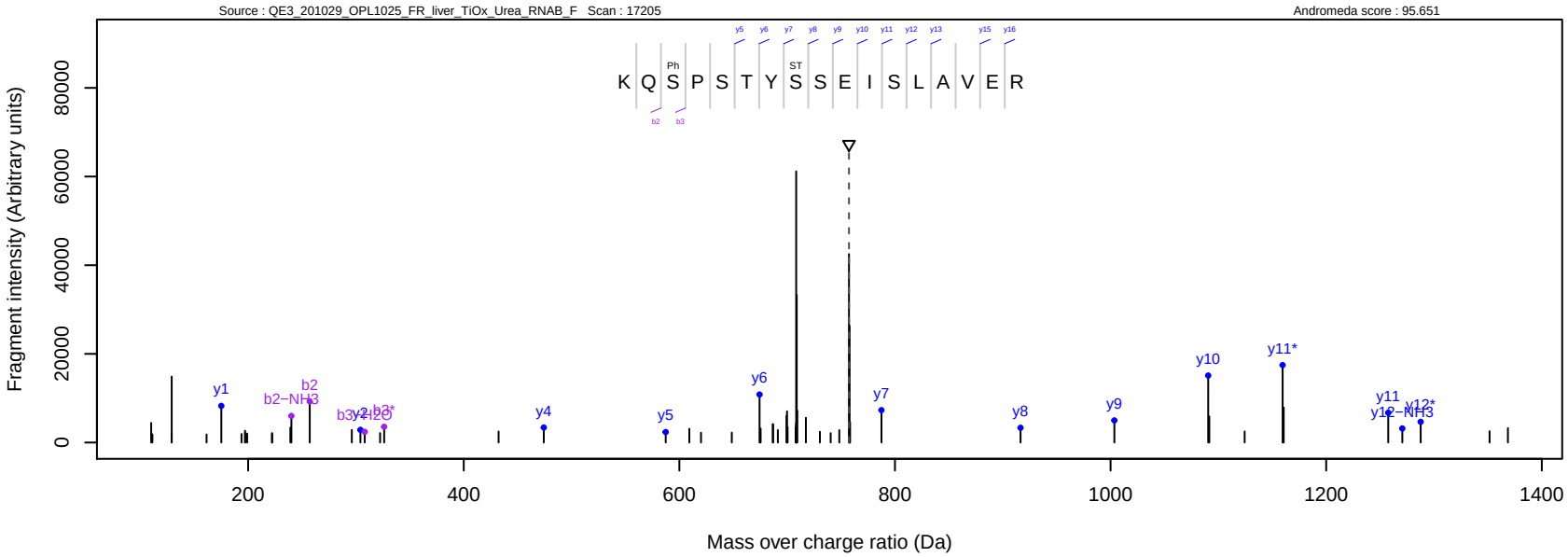
Andromeda score : 95.652



KQS(Phospho (STY))SSEISLAVER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 17205

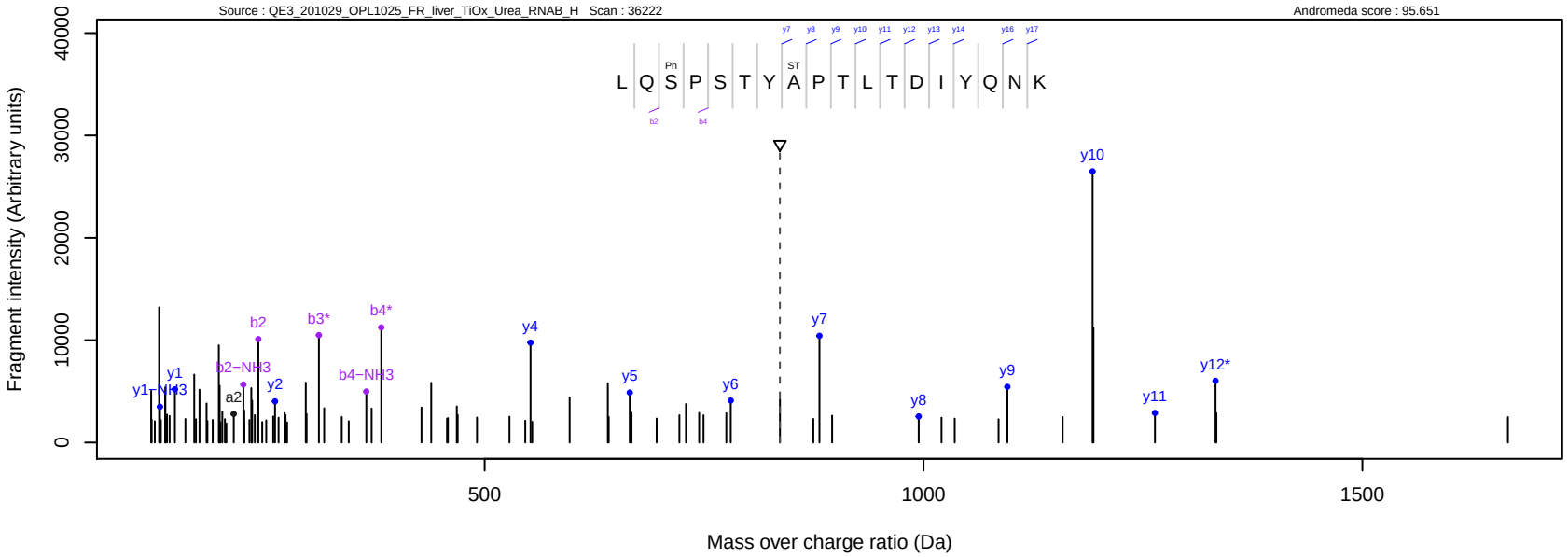
Andromeda score : 95.651

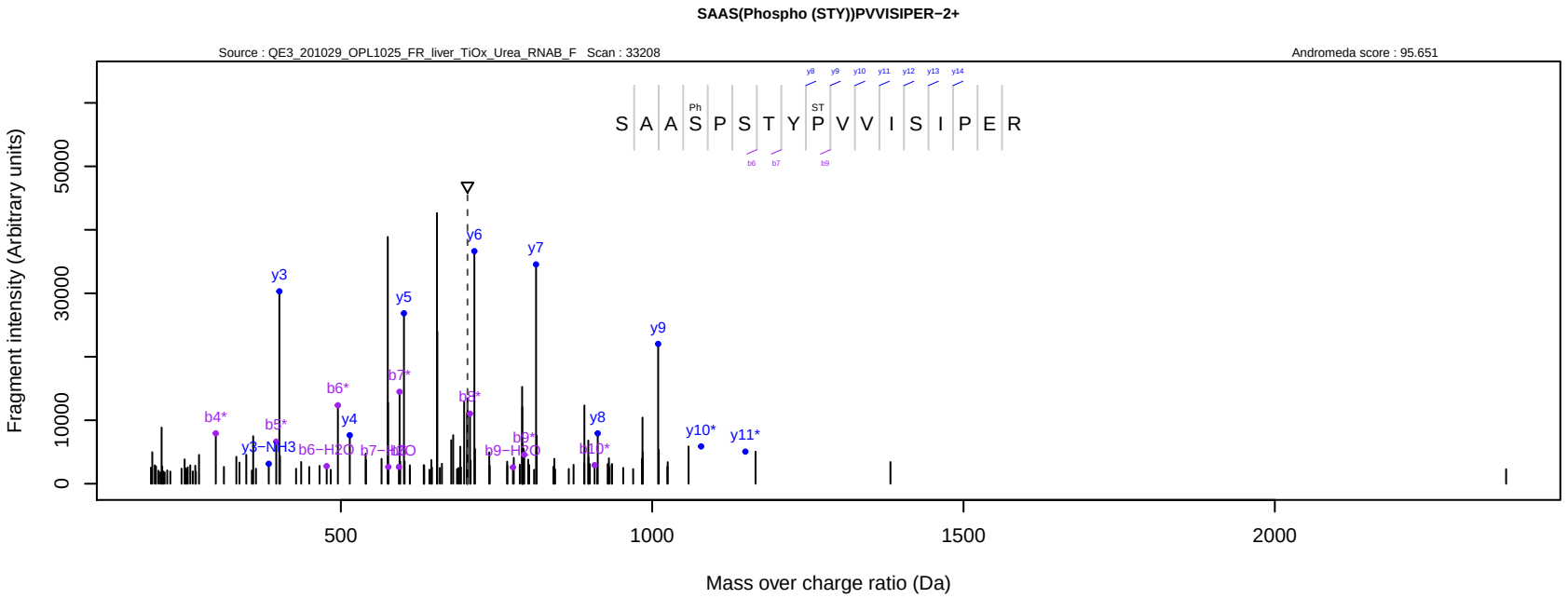


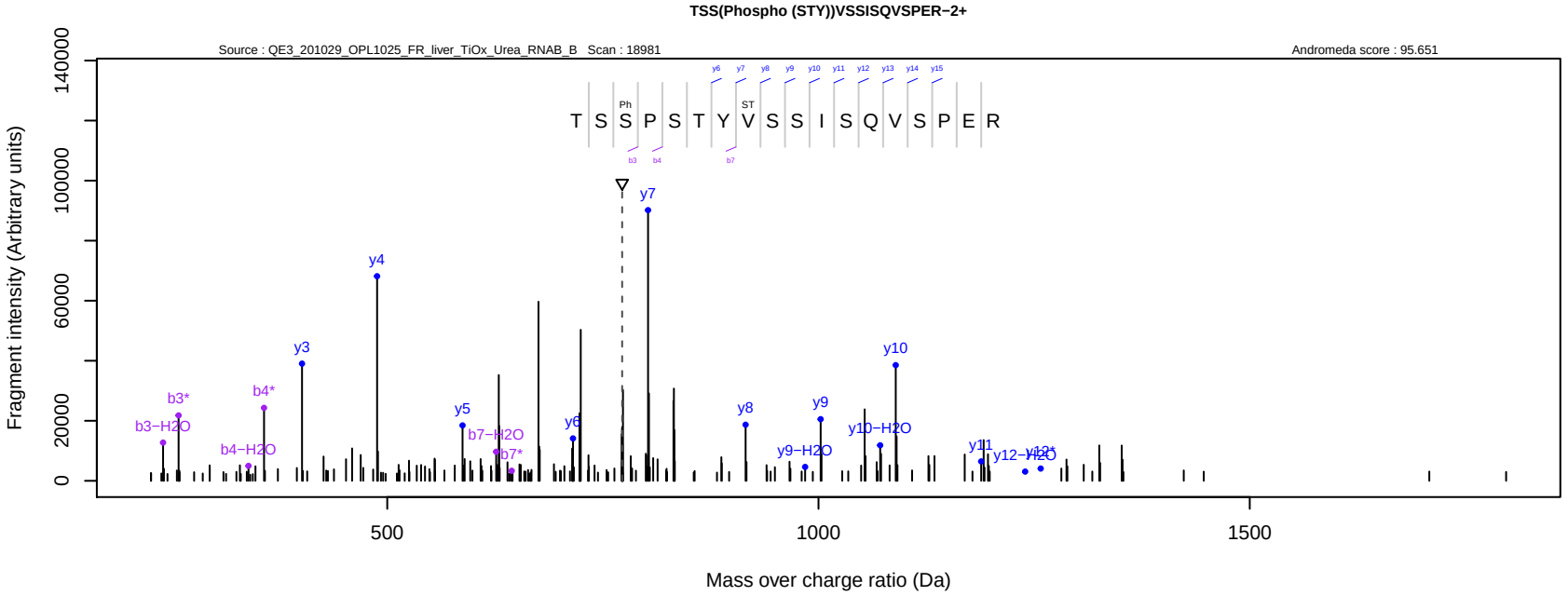
LQS(Phospho (STY))APTLTDIYQNK−2+

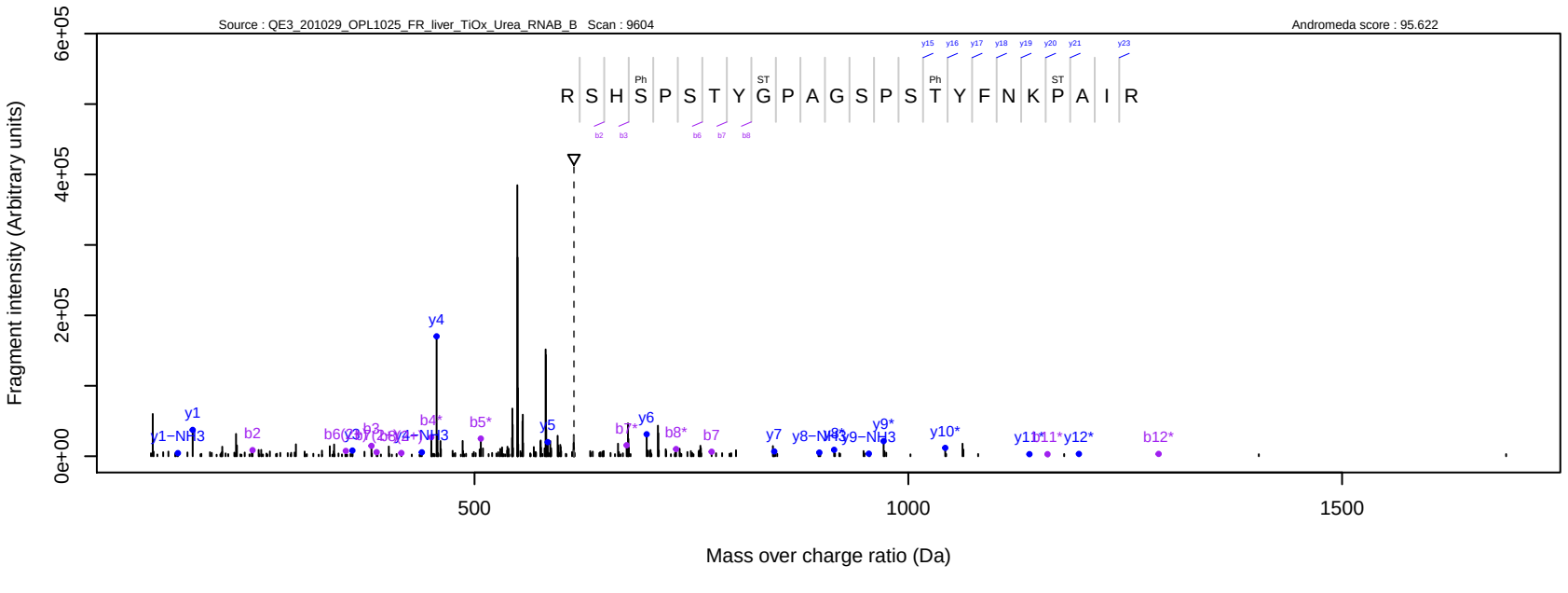
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 36222

Andromeda score : 95.651

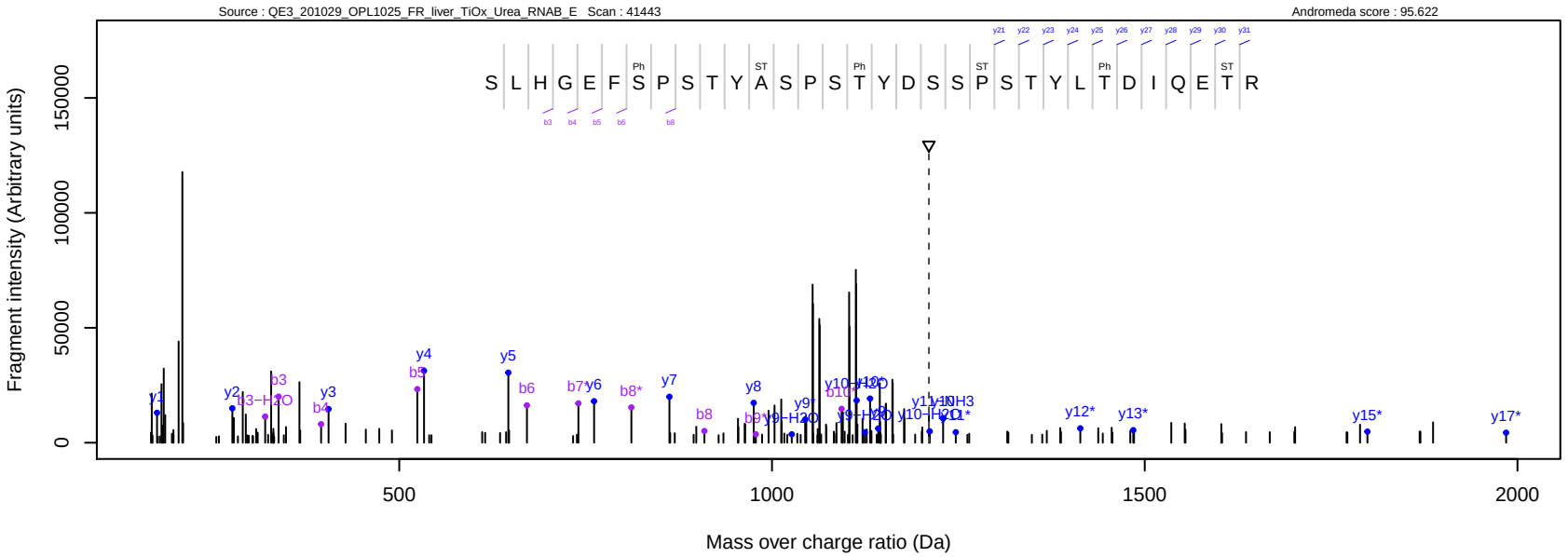



SAAS(Phospho (STY))PVVISIPER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 33208
Andromeda score : 95.651
S A A S P S T Y P V V I S I P E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

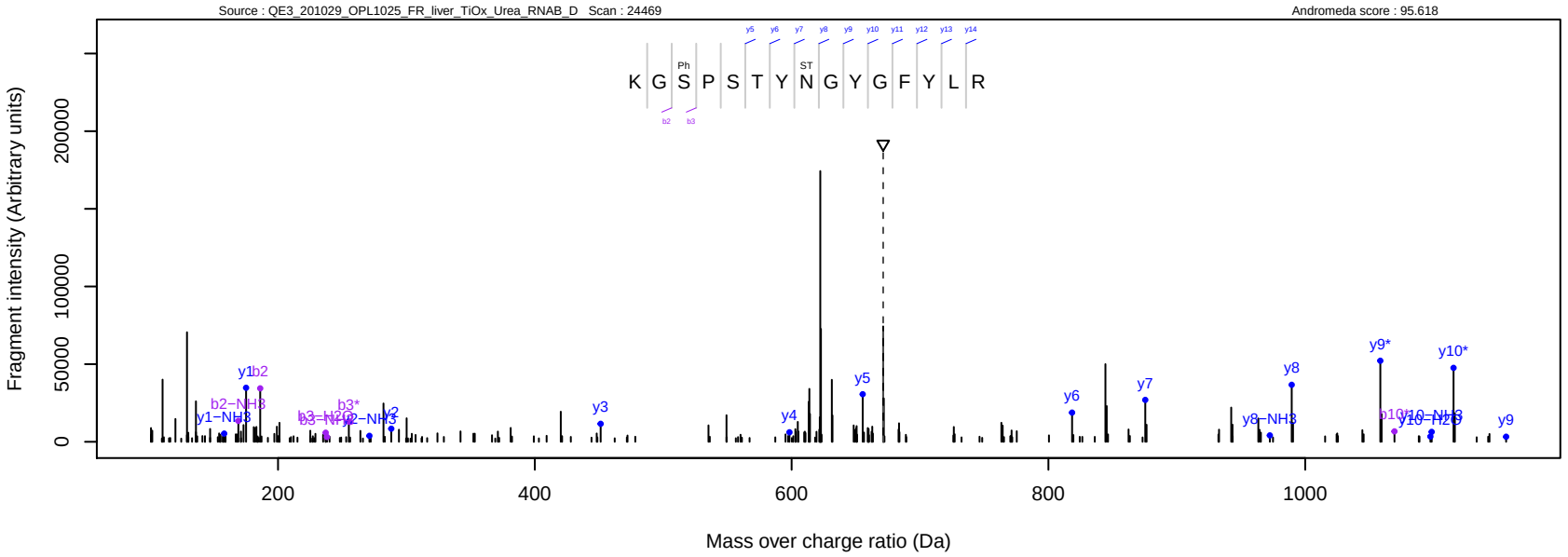

TSS(Phospho (STY))VSSISQVSPER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 18981
Andromeda score : 95.651
T S S P S T Y V S S I S Q V S P E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RSHS(Phospho (STY))GPAGS(Phospho (STY))FNKPAIR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 9604
Andromeda score : 95.622
R S H S P S T Y G P A G S P S T Y F N K P A I R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

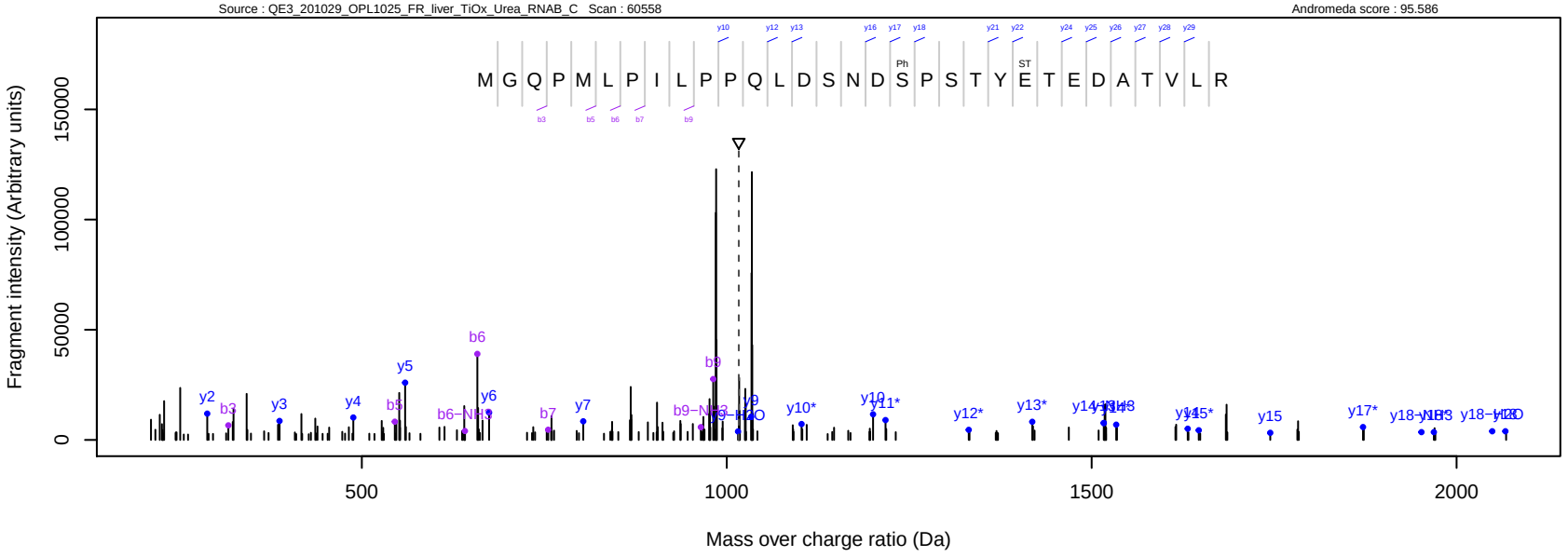
SLHGEFS(Phospho (STY))AS(Phospho (STY))DSS(Phospho (STY))LTDIQETR−2+



KGS(Phospho (STY))NGYGFYLR−2+



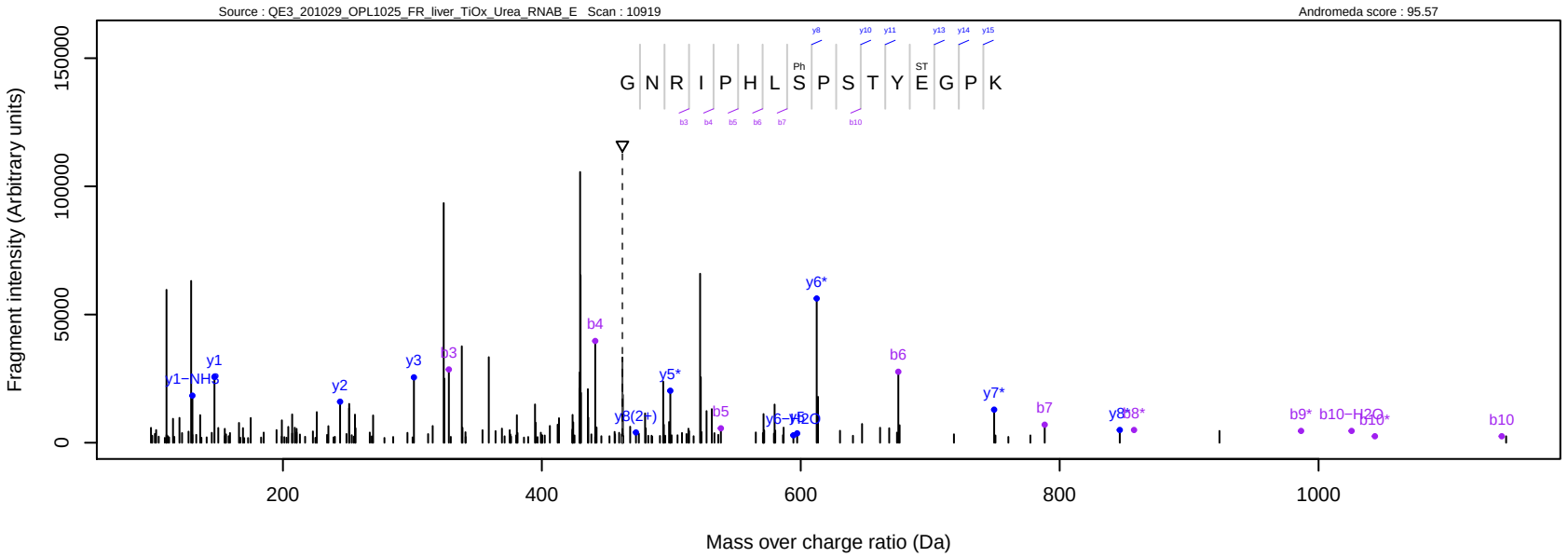
MGQPMLPILPPQLDSNDS(Phospho (STY))ETEDATVLR−3+



GNRIPHLS(Phospho (STY))EGPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10919

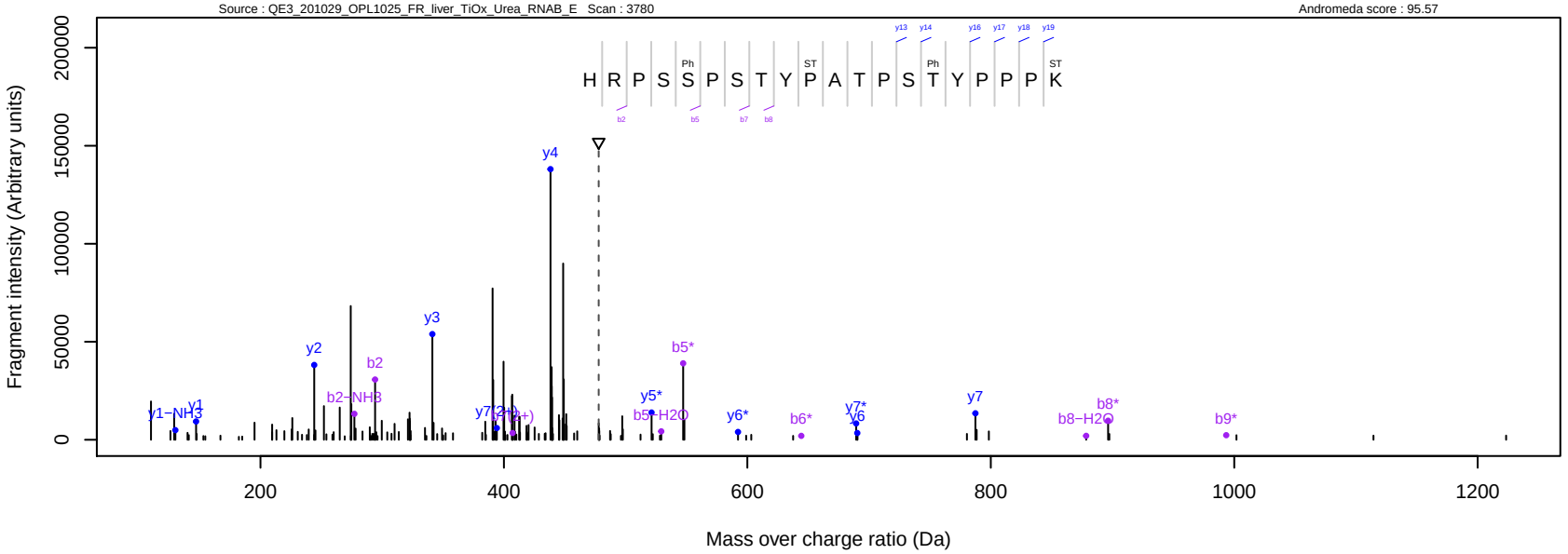
Andromeda score : 95.57



HRPSS(Phospho (STY))PAT(Phospho (STY))PPPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 3780

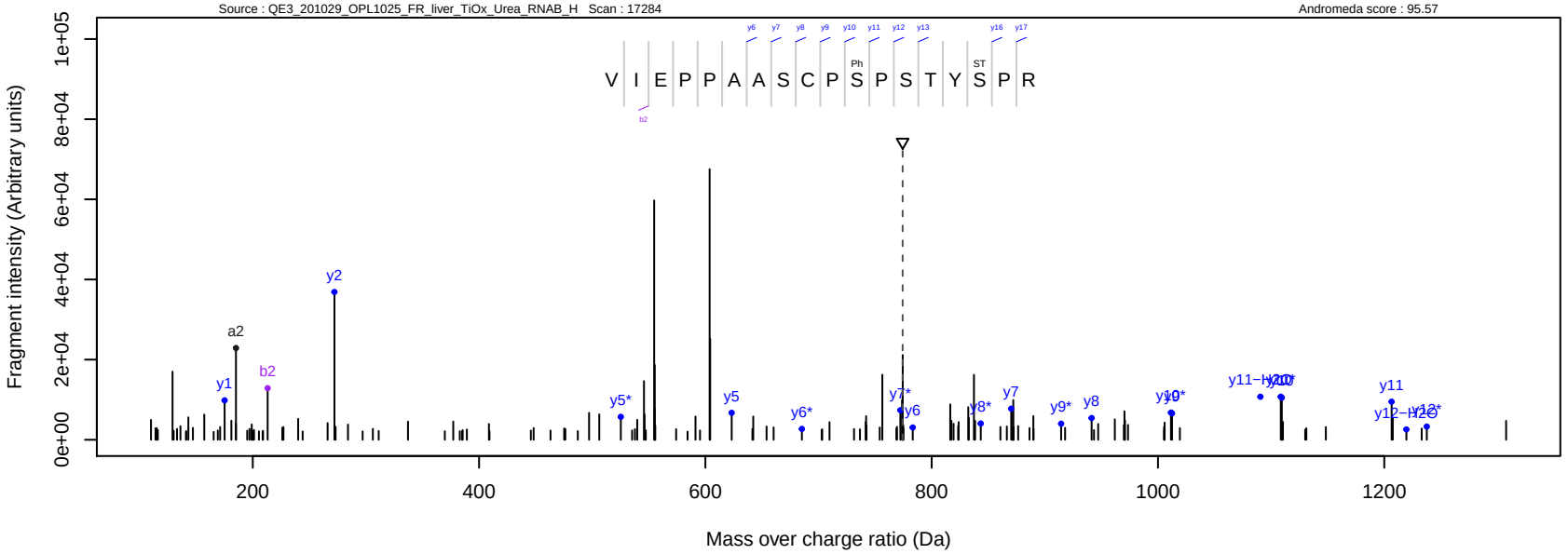
Andromeda score : 95.57



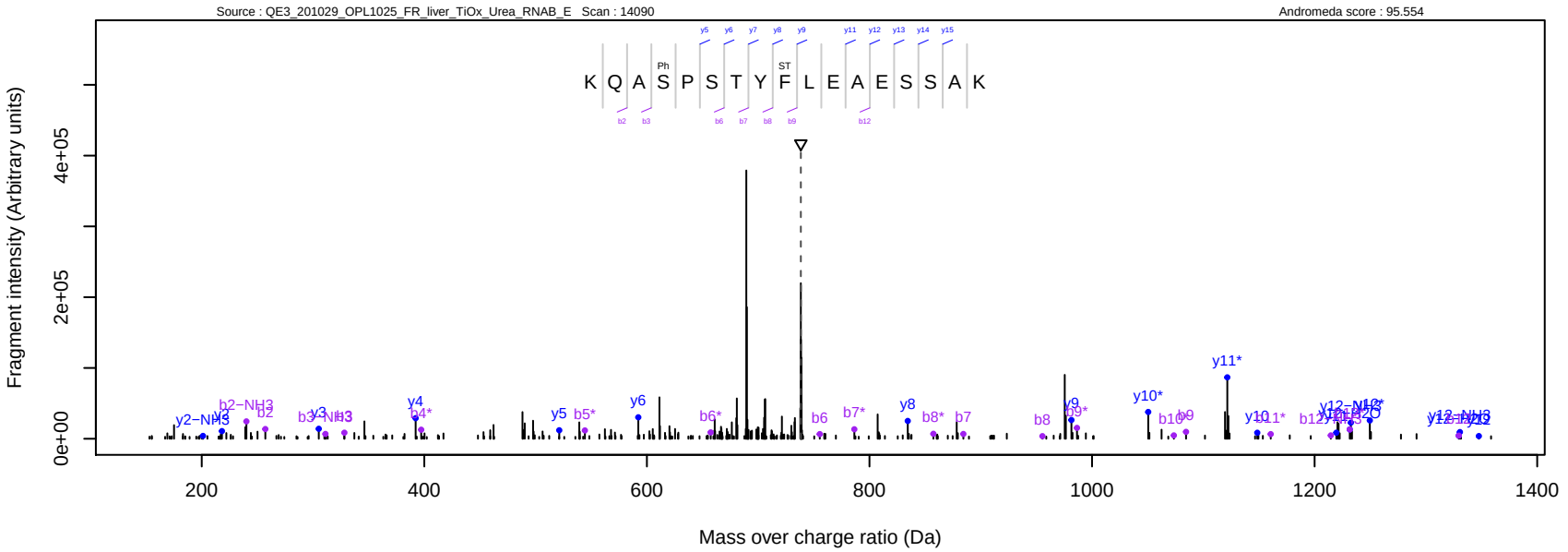
VIEPPAASCPS(Phospho (STY))SPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 17284

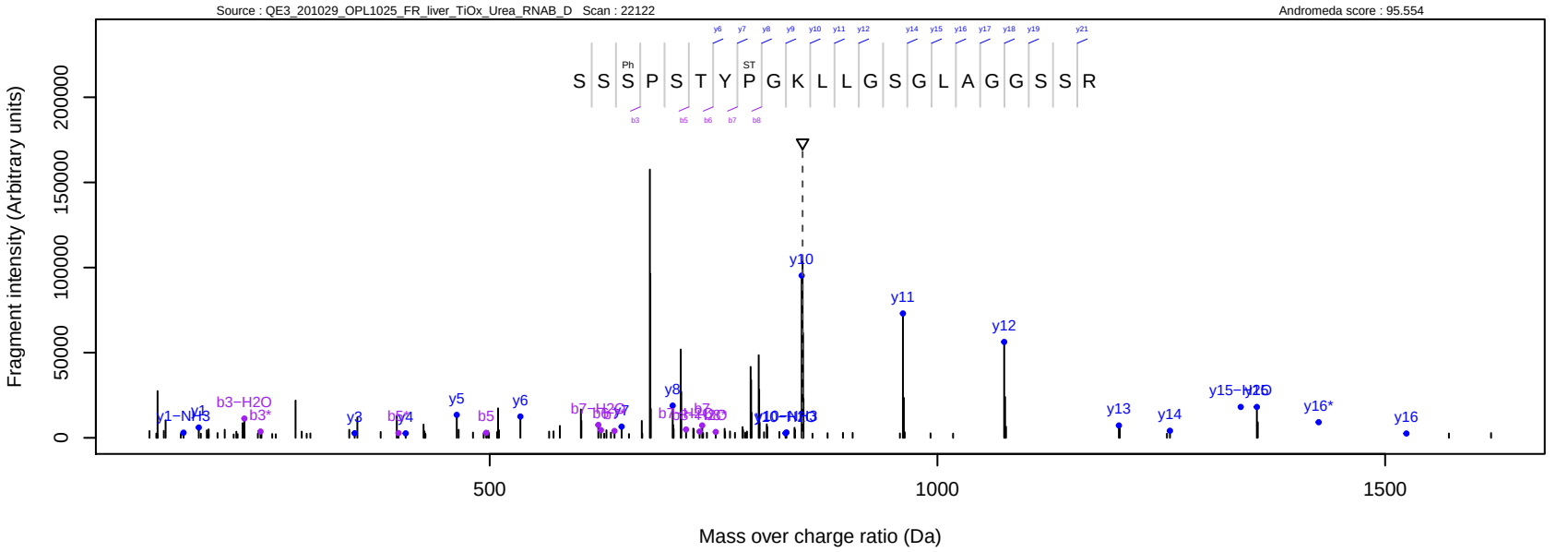
Andromeda score : 95.57



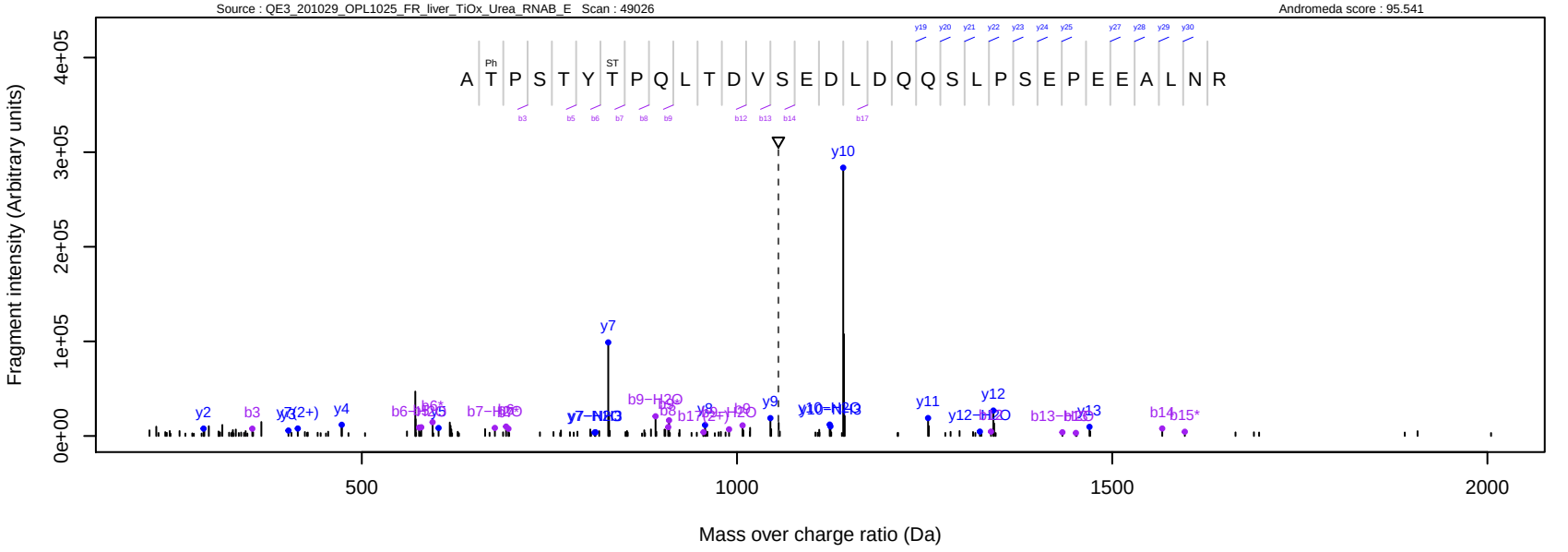
KQAS(Phospho (STY))FLEAESSAK−2+



SSS(Phospho (STY))PGKLLGSGLAGGSSR−2+



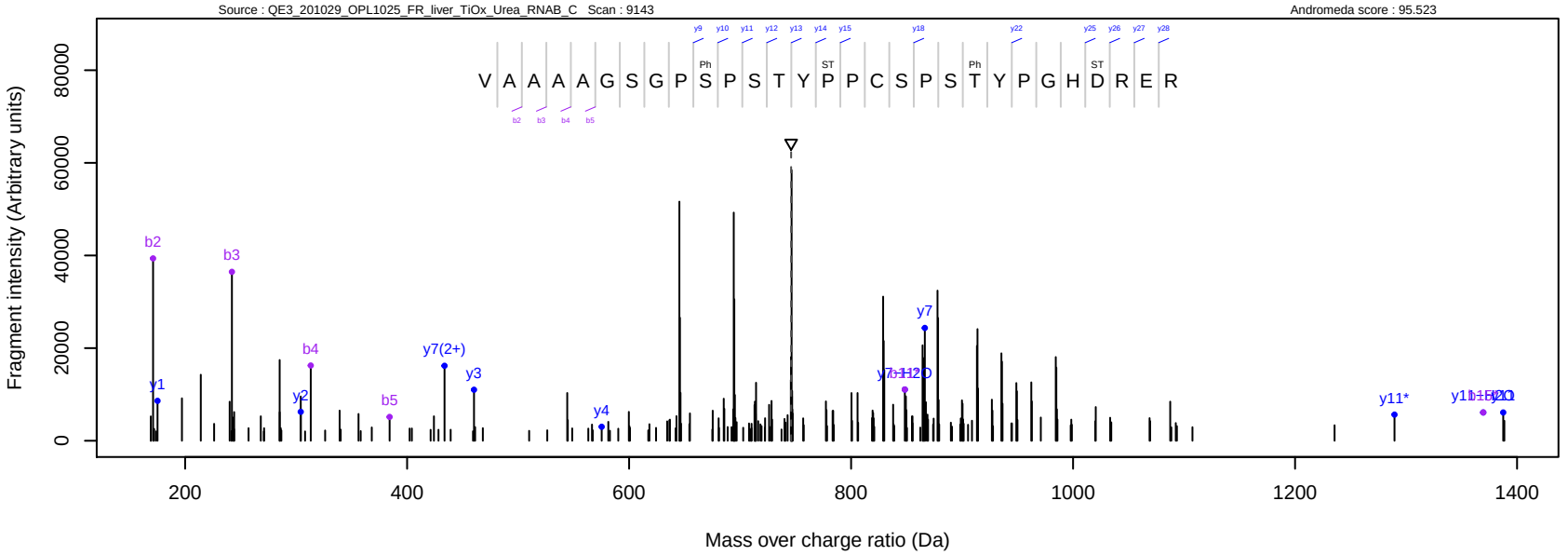
AT(Phospho (STY))TPQLTDVSEDLDQQSLPSEPEEALNR−3+



VAAAAGSGPS(Phospho (STY))PPCS(Phospho (STY))PGHDRER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9143

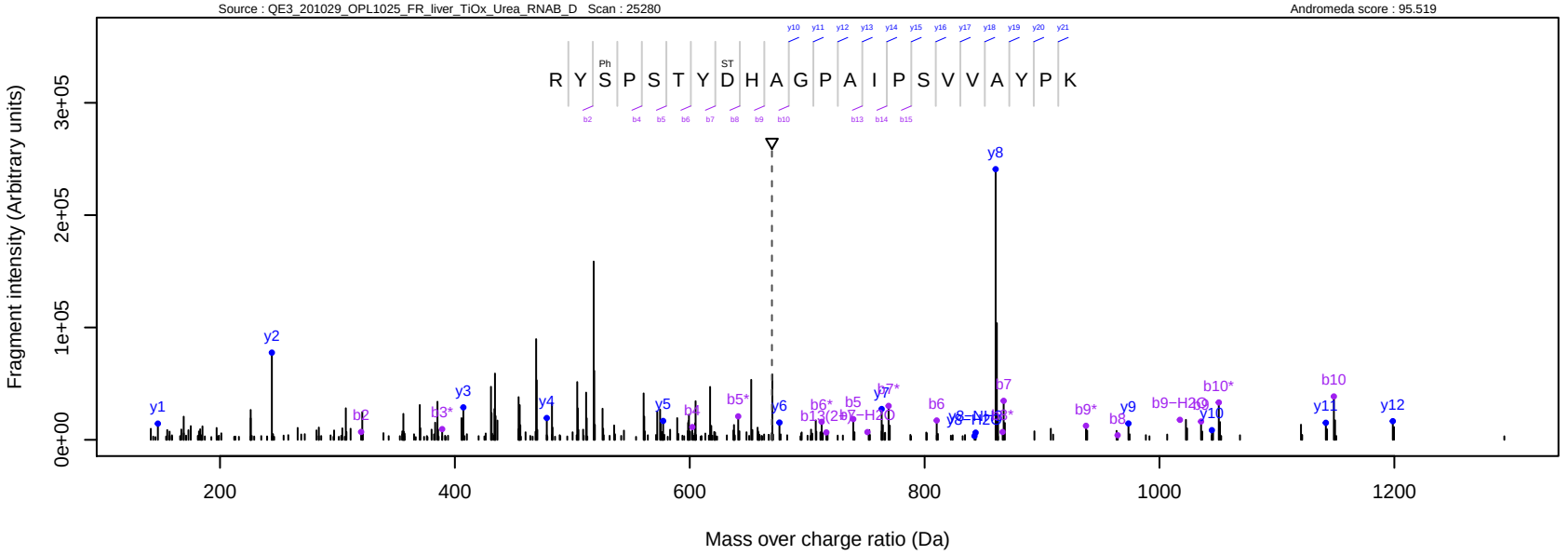
Andromeda score : 95.523



RYS(Phospho (STY))DHAGPAIPSVVAYPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25280

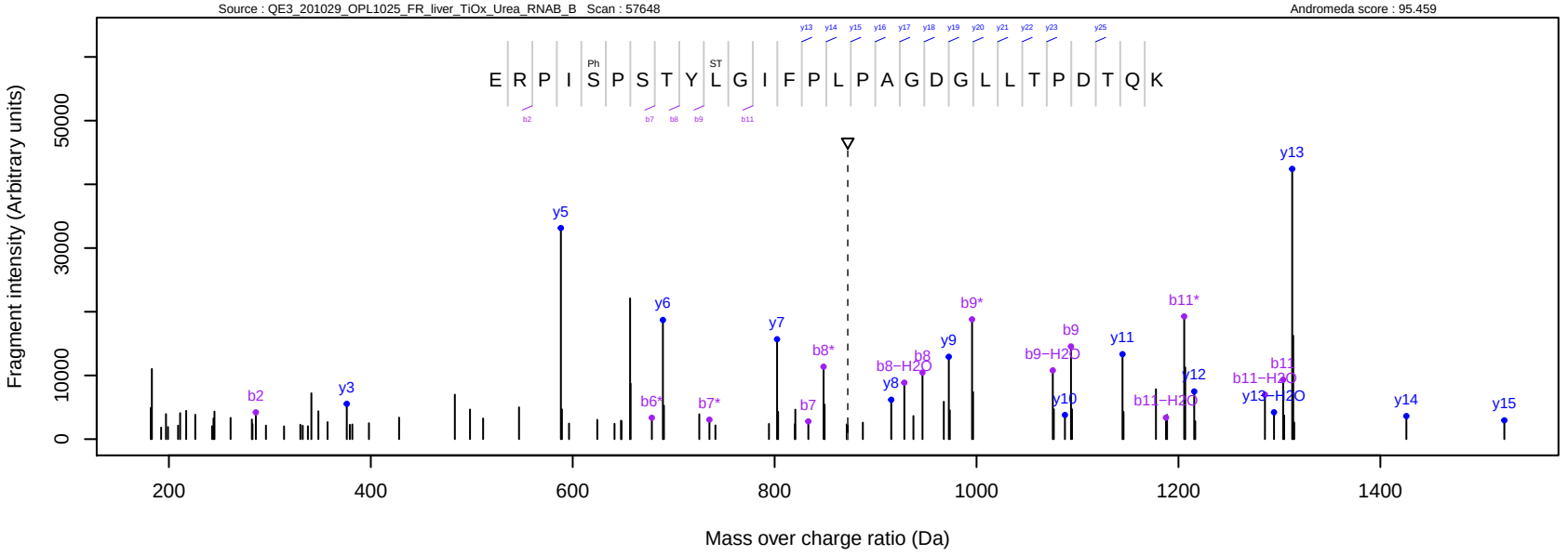
Andromeda score : 95.519



ERPIS(Phospho (STY))LGIFPLPAGDGLLTPDTQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 57648

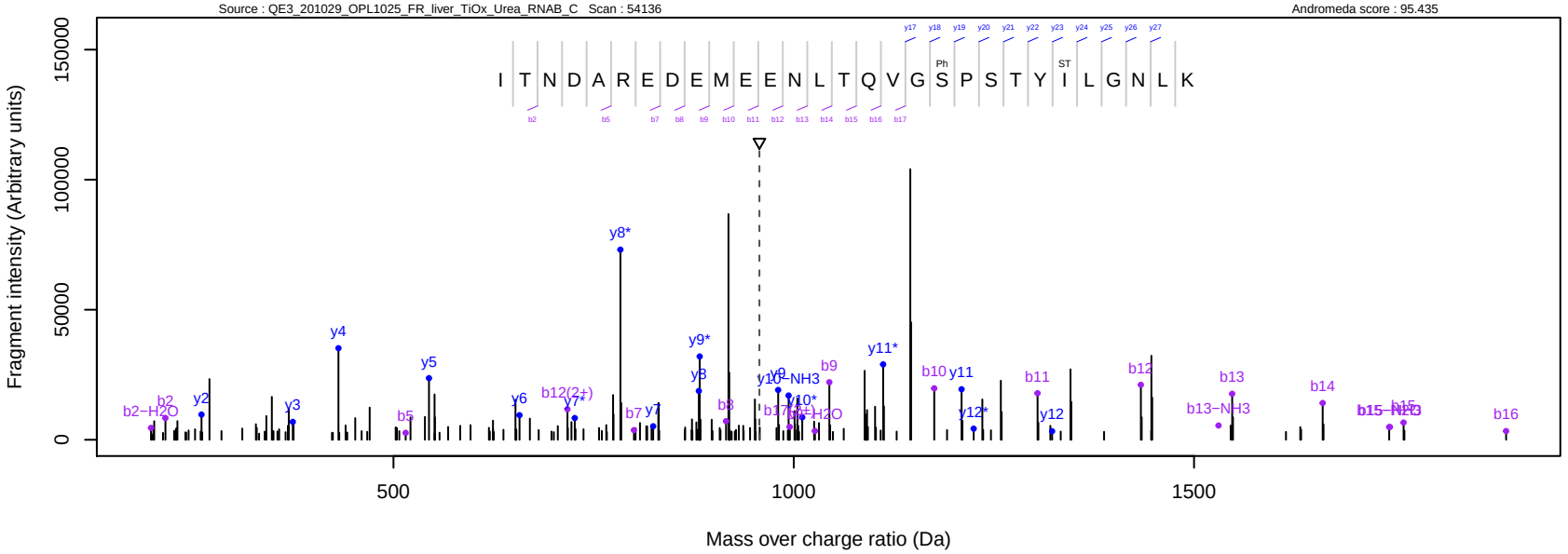
Andromeda score : 95.459



ITNDAREDEMEENLTQVGS(Phospho (STY))ILGNLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 54136

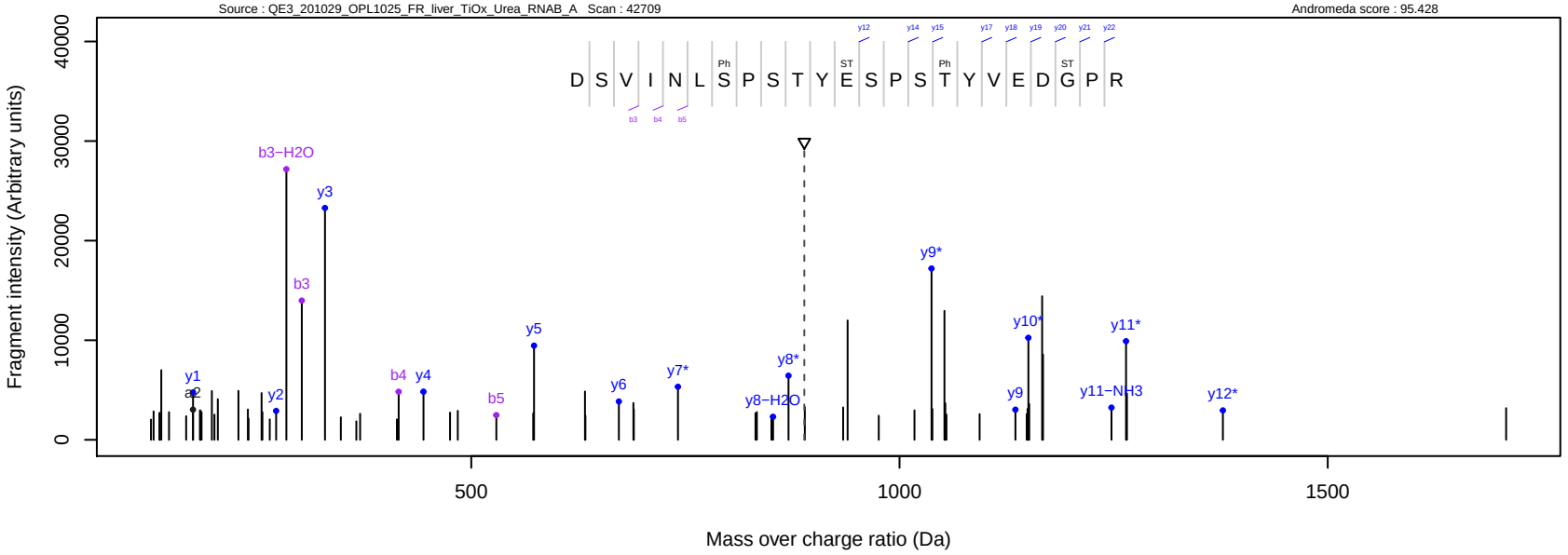
Andromeda score : 95.435



DSVINLS(Phospho (STY))ES(Phospho (STY))VEDGPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 42709

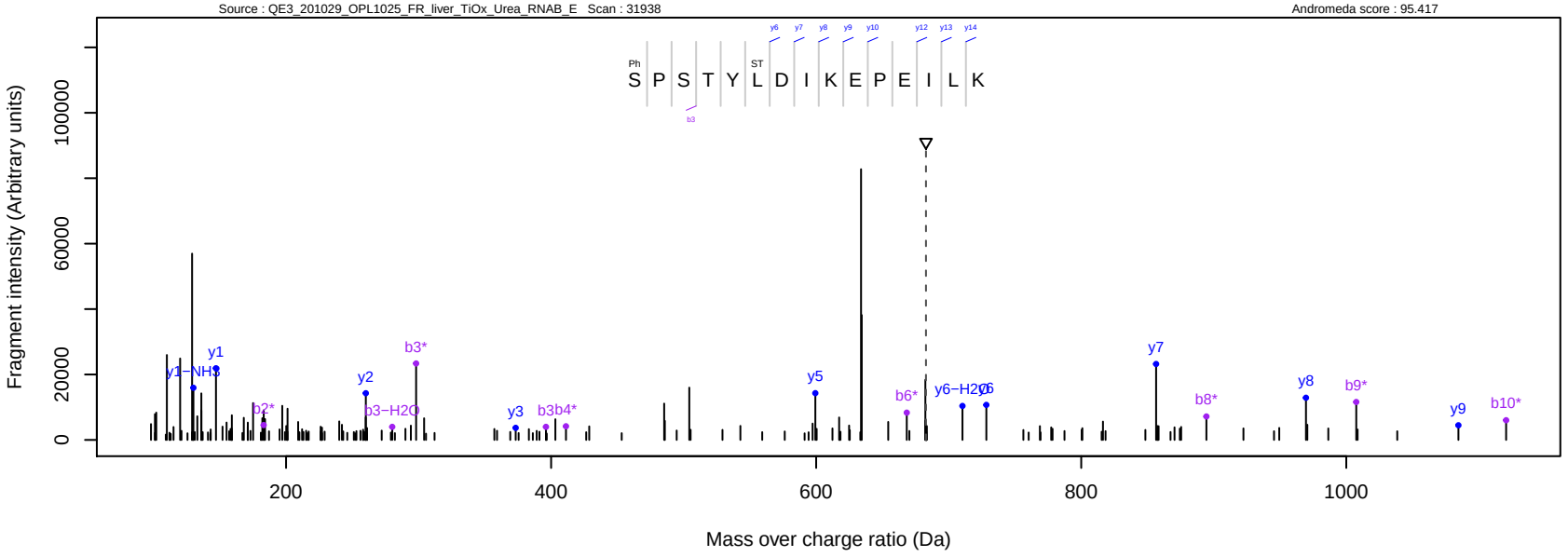
Andromeda score : 95.428



S(Phospho (STY))LDIKEPEILK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 31938

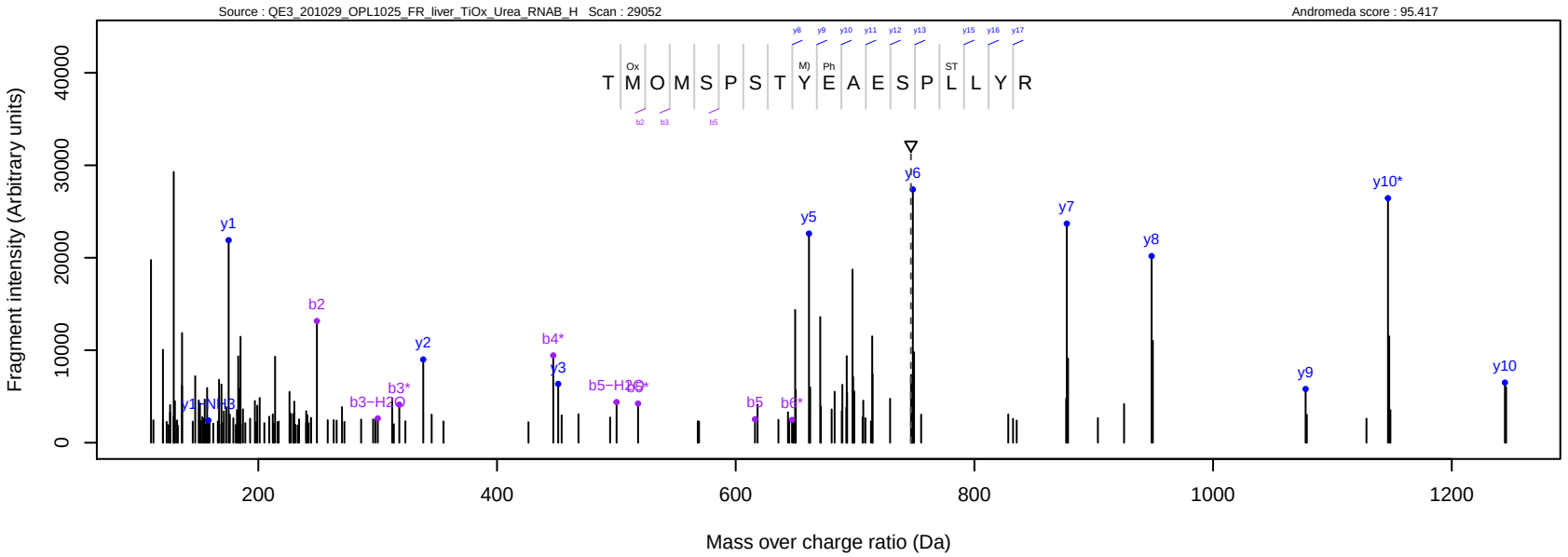
Andromeda score : 95.417



TM(Oxidation (M))S(Phospho (STY))EAESPLLYR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 29052

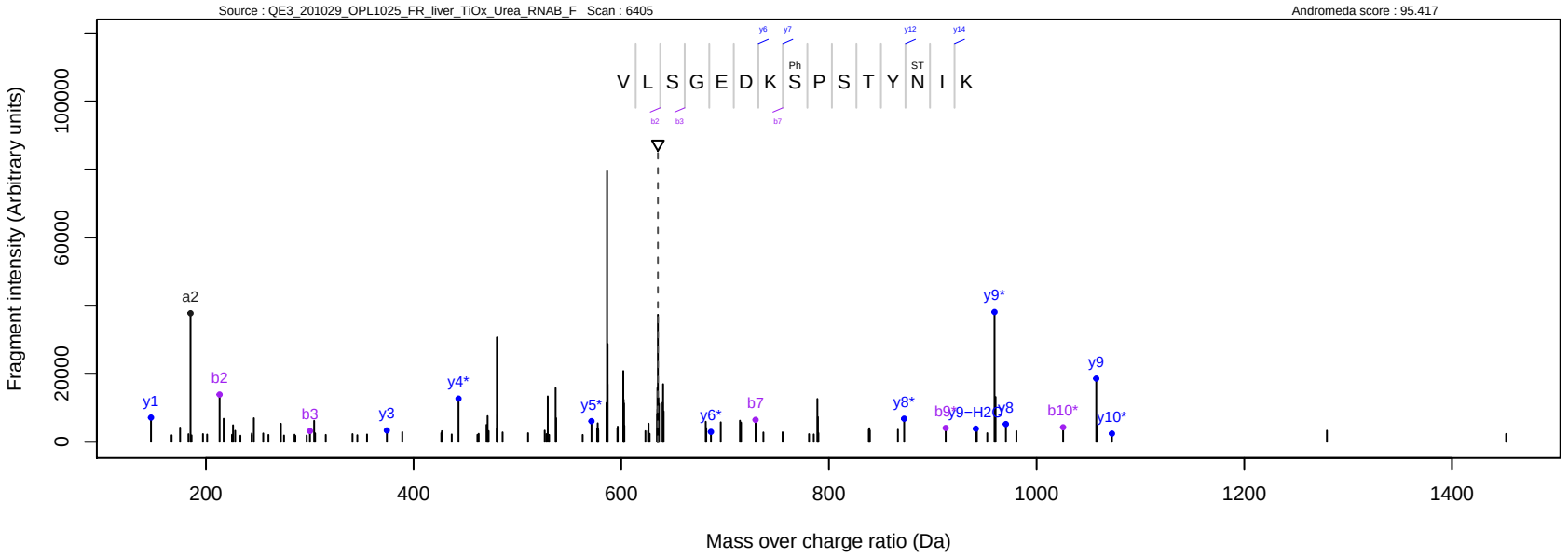
Andromeda score : 95.417



VLSGEDKS(Phospho (STY))NIK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 6405

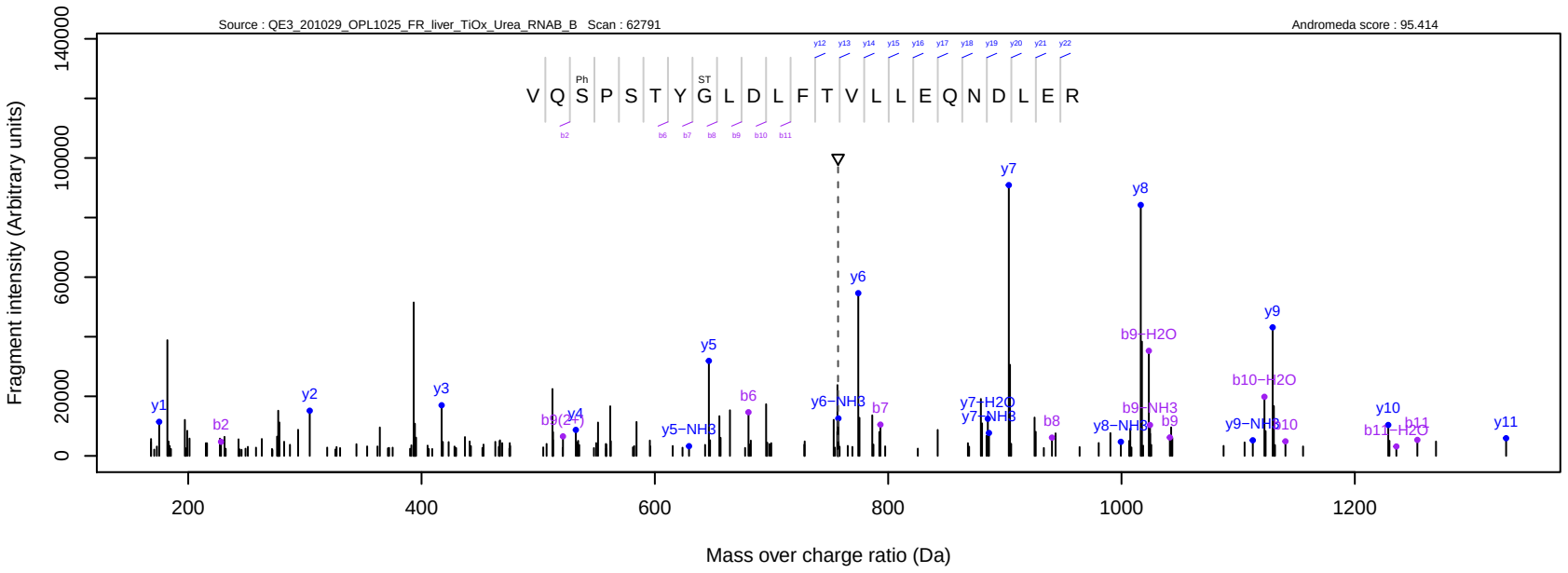
Andromeda score : 95.417



VQS(Phospho (STY))GLDLFTVLLEQNDLER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 62791

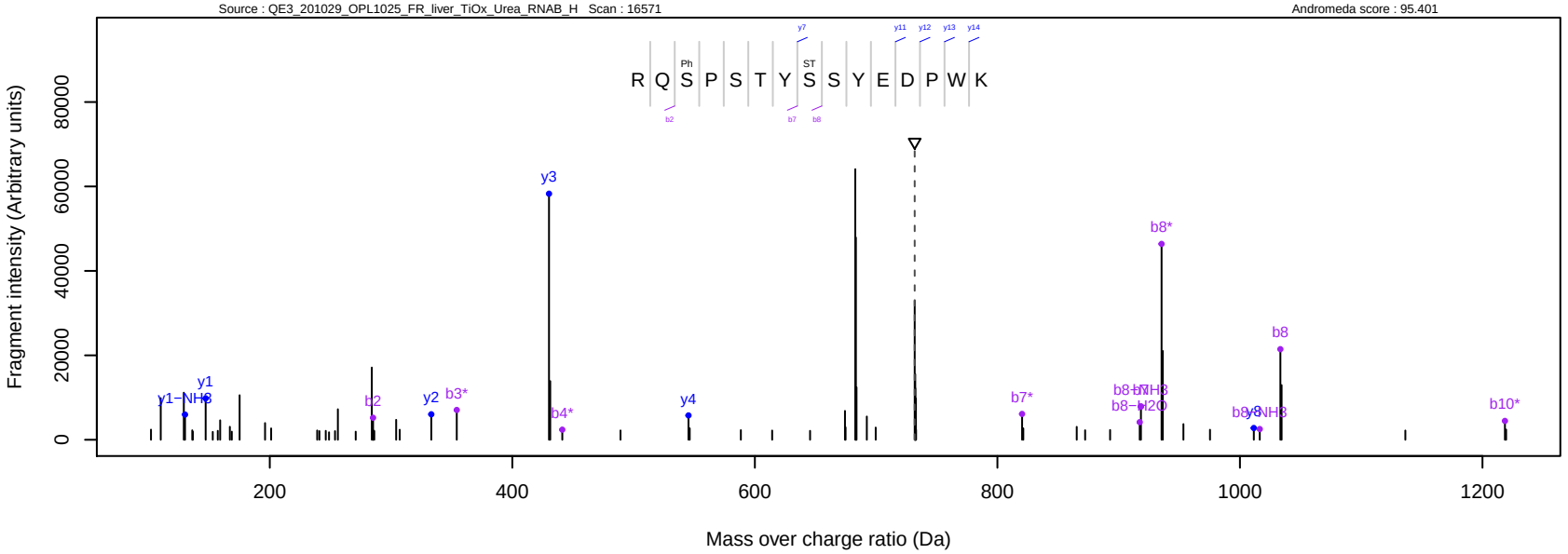
Andromeda score : 95.414



RQS(Phospho (STY))SSYEDPWK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 16571

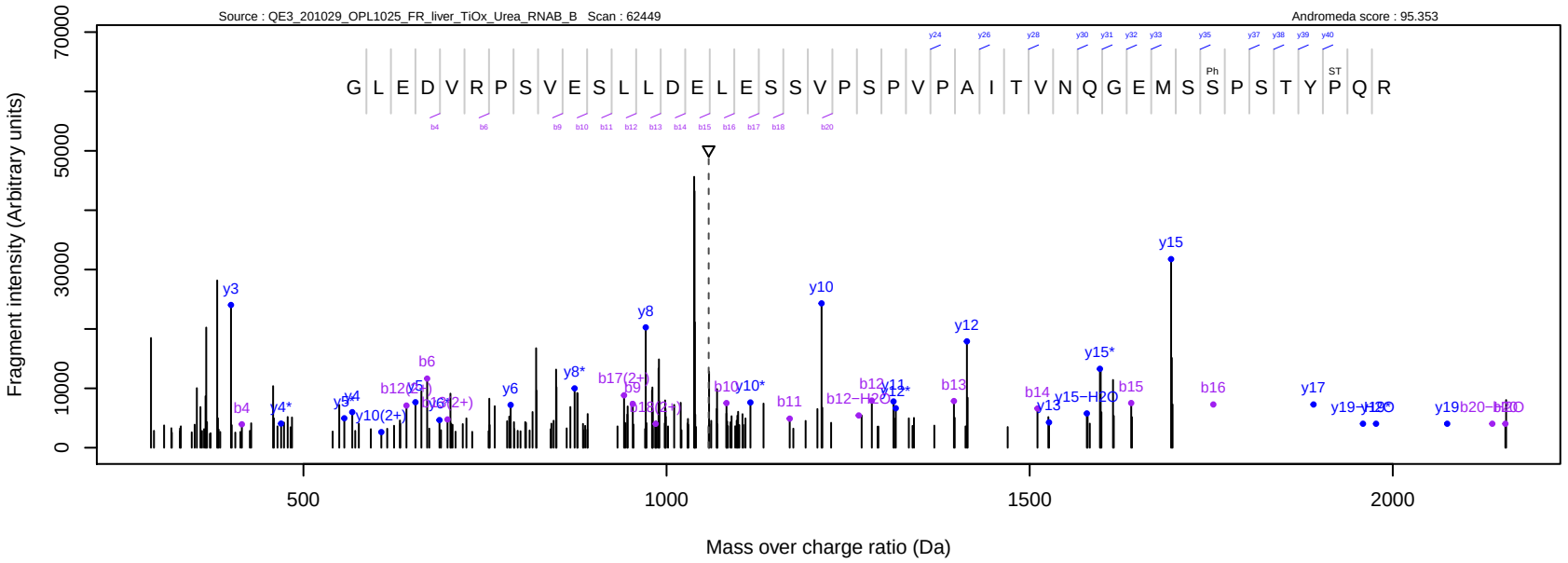
Andromeda score : 95.401



GLEDVRPSVESLLDELESSVPSPVPAITVNQGEMSS(Phospho (STY))PQR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 62449

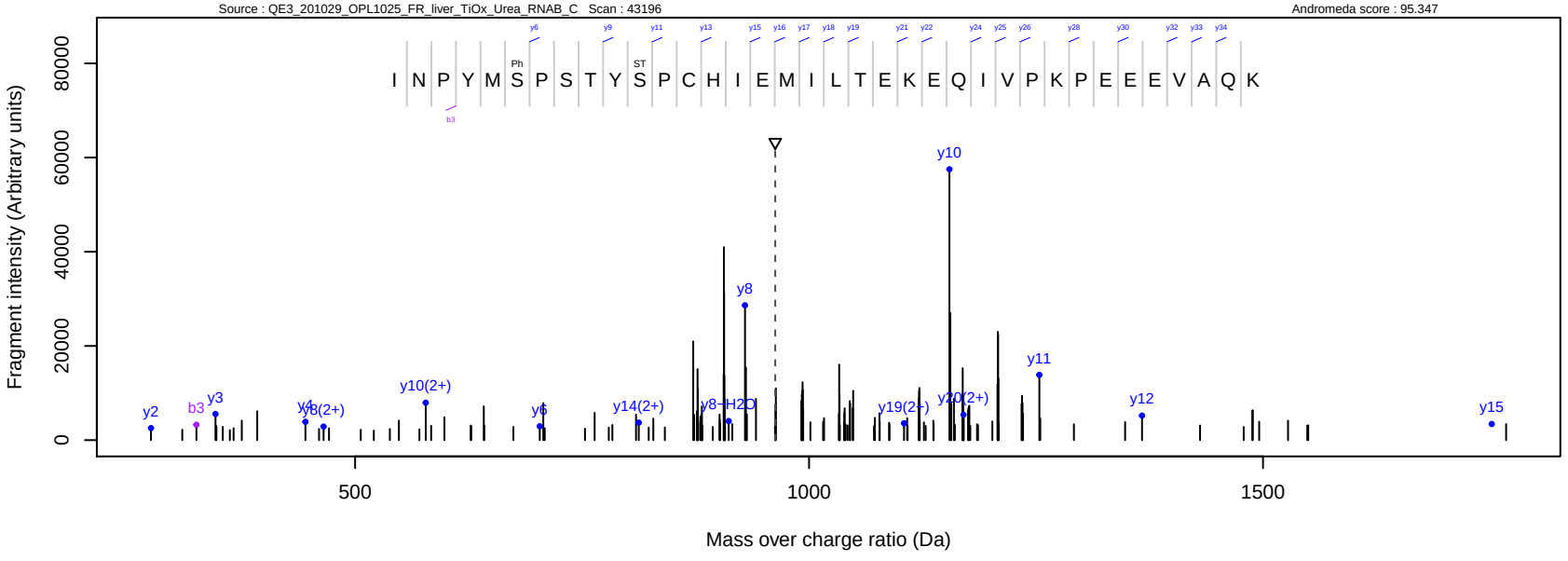
Andromeda score : 95.353



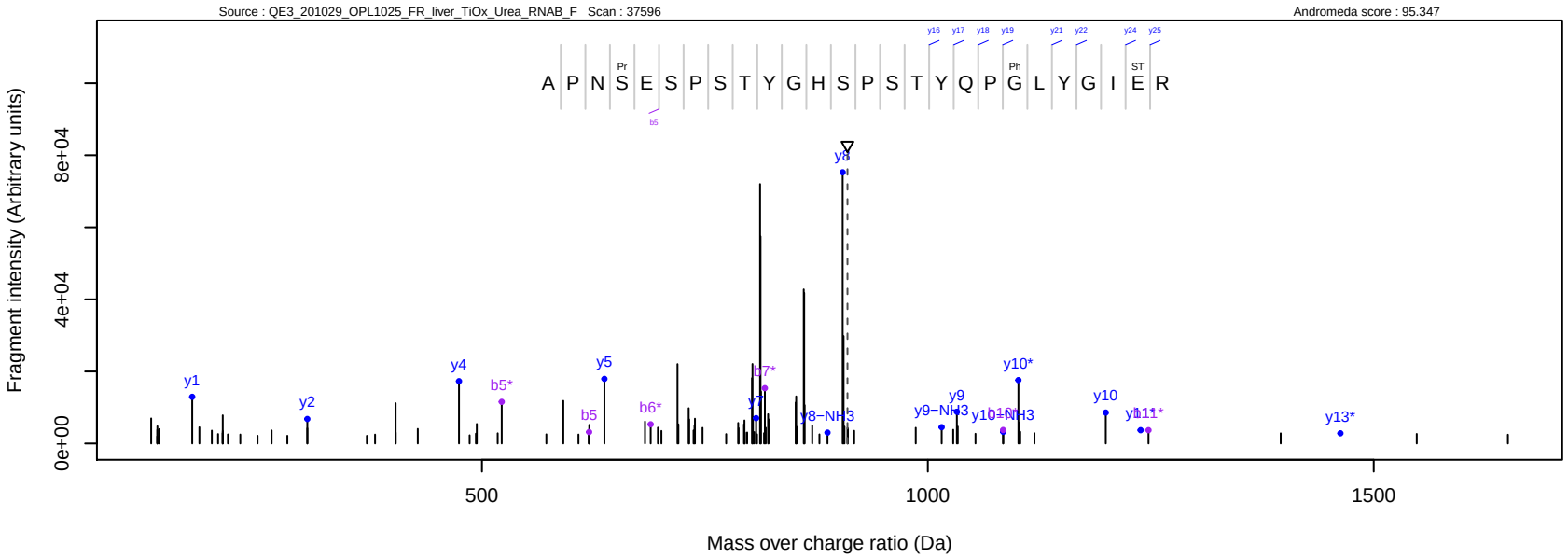
INPYMS(Phospho (STY))SPCHIEMILTEKEQIVPKPEEEVAQK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 43196

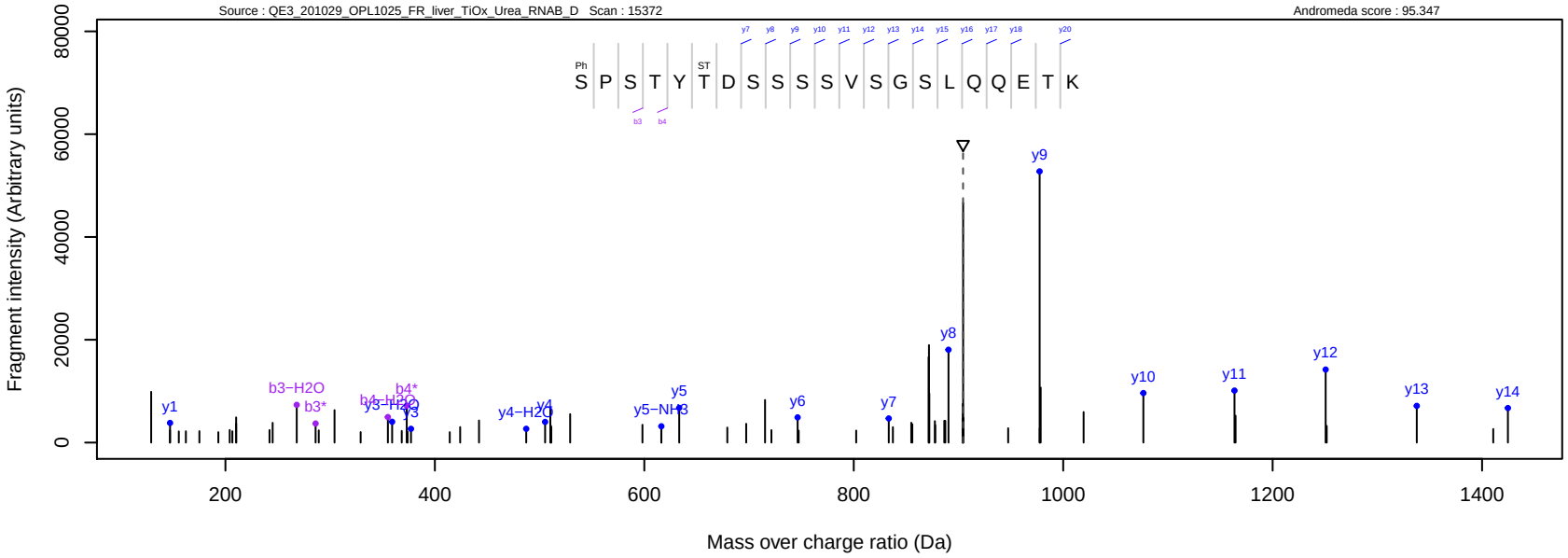
Andromeda score : 95.347



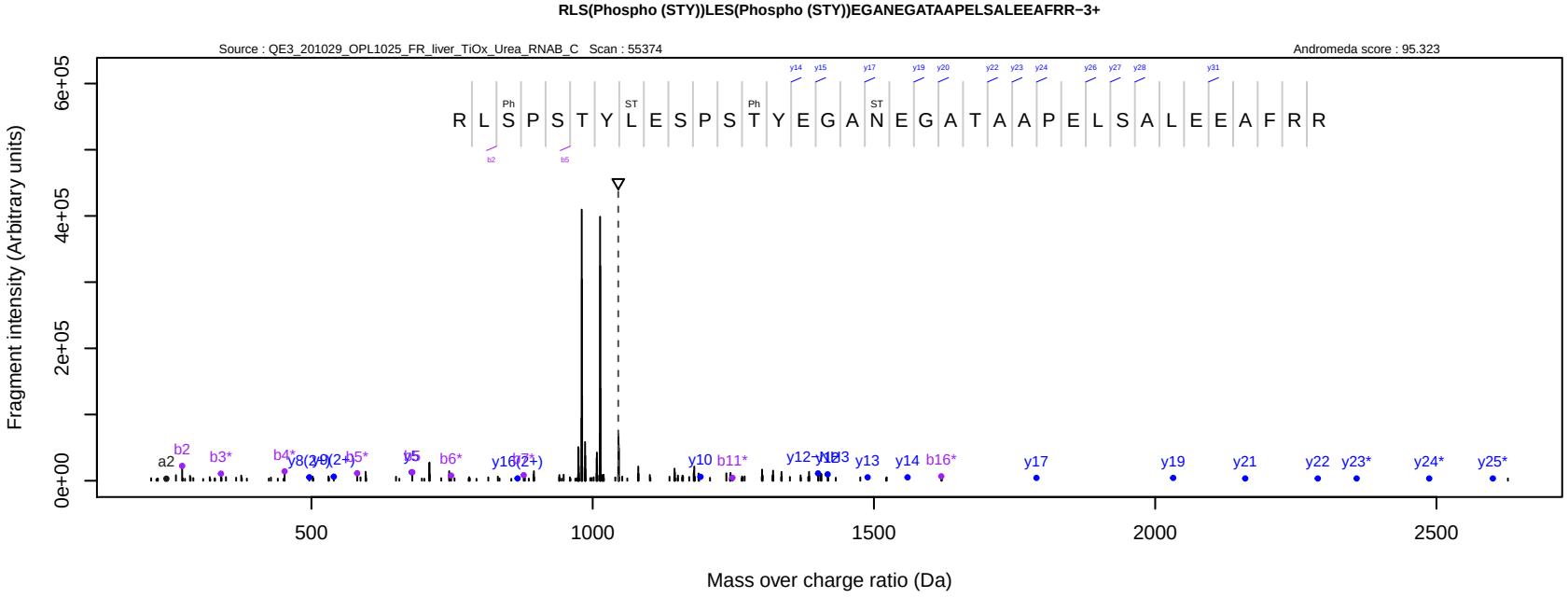
(Acetyl (Protein N−term))SES(Phospho (STY))GHS(Phospho (STY))QPGLYGIER−2+



S(Phospho (STY))TDSSSSVSGSLQQETK−2+



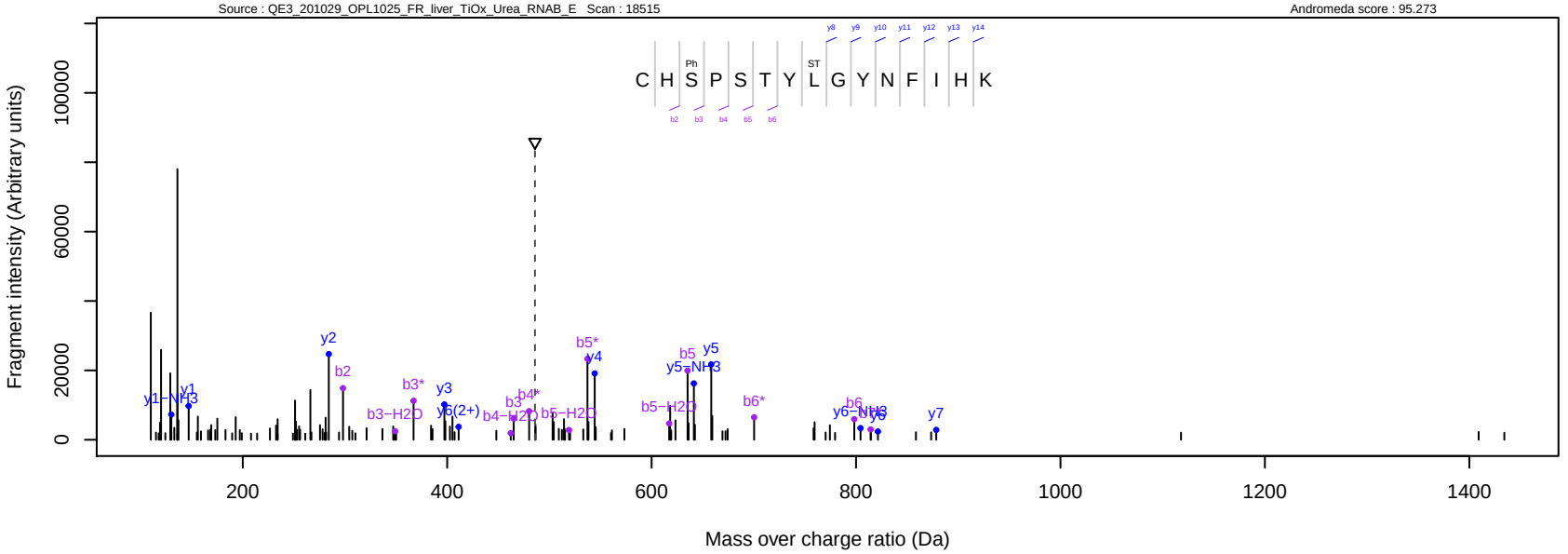
RLS(Phospho (STY))LES(Phospho (STY))EGANEGATAAPELSALEEAFRR−3+



CHS(Phospho (STY))LGYNFIHK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18515

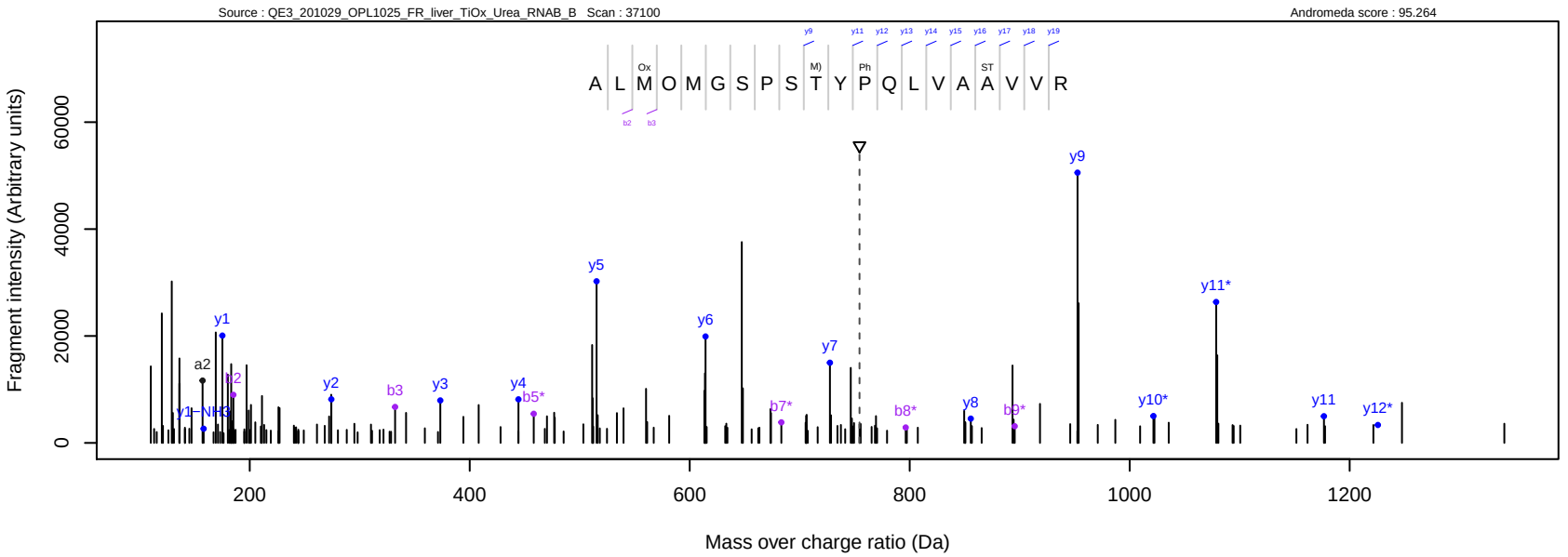
Andromeda score : 95.273



ALM(Oxidation (M))GS(Phospho (STY))PQLVAAVVR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 37100

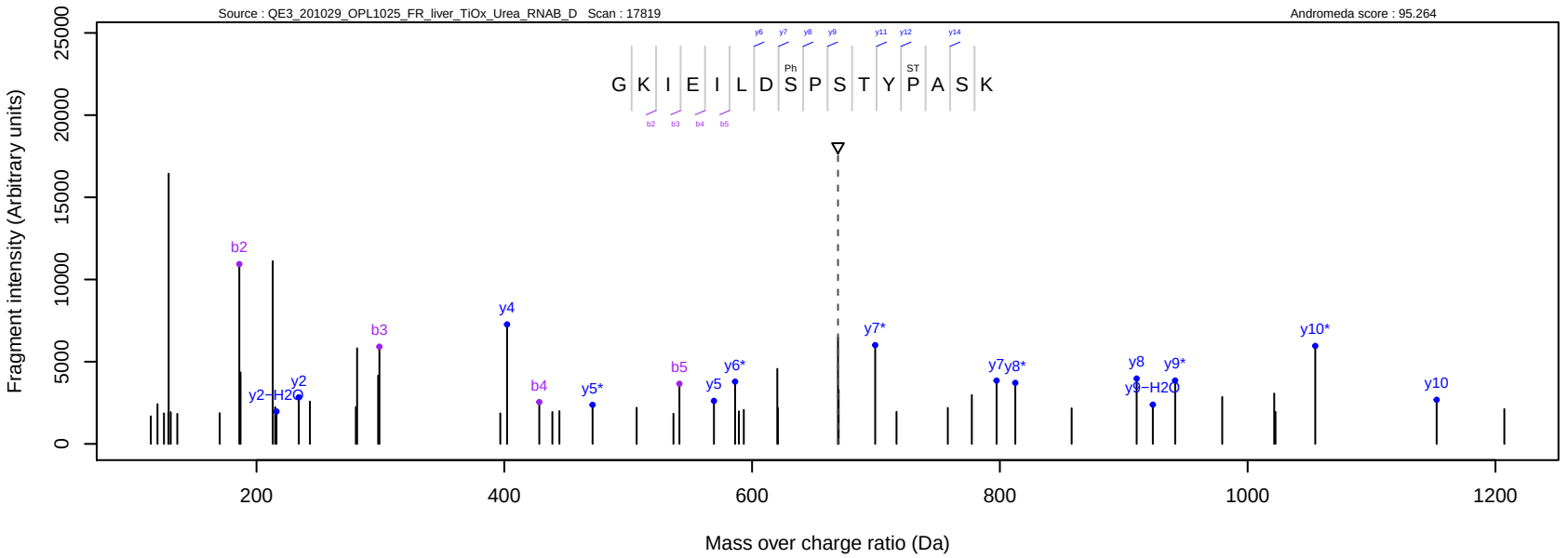
Andromeda score : 95.264



GKIEILDS(Phospho (STY))PASK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 17819

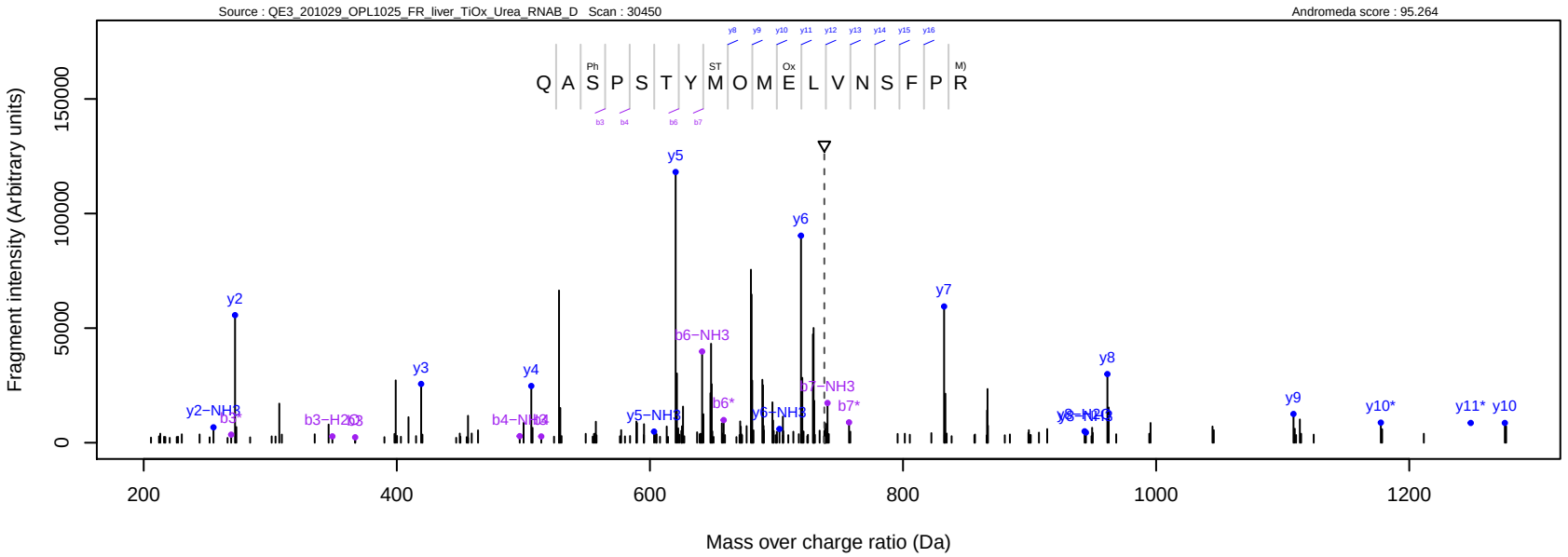
Andromeda score : 95.264



QAS(Phospho (STY))M(Oxidation (M))ELVNSFPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 30450

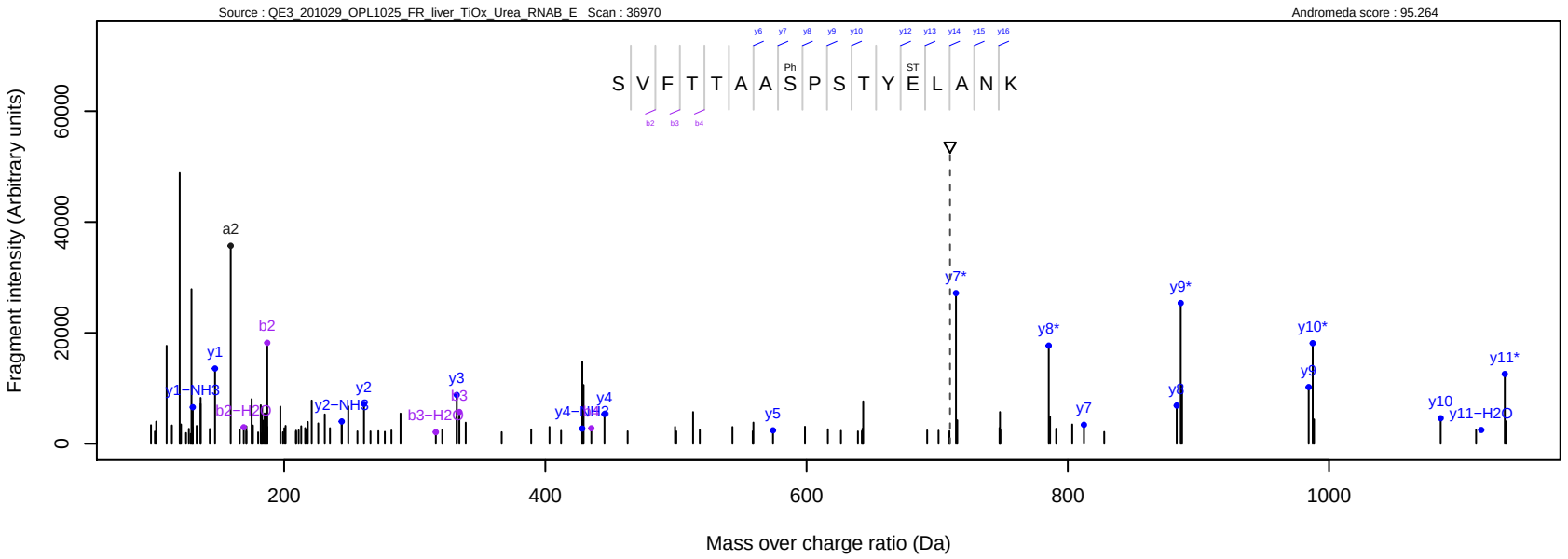
Andromeda score : 95.264



SVFTTAAS(Phospho (STY))ELANK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 36970

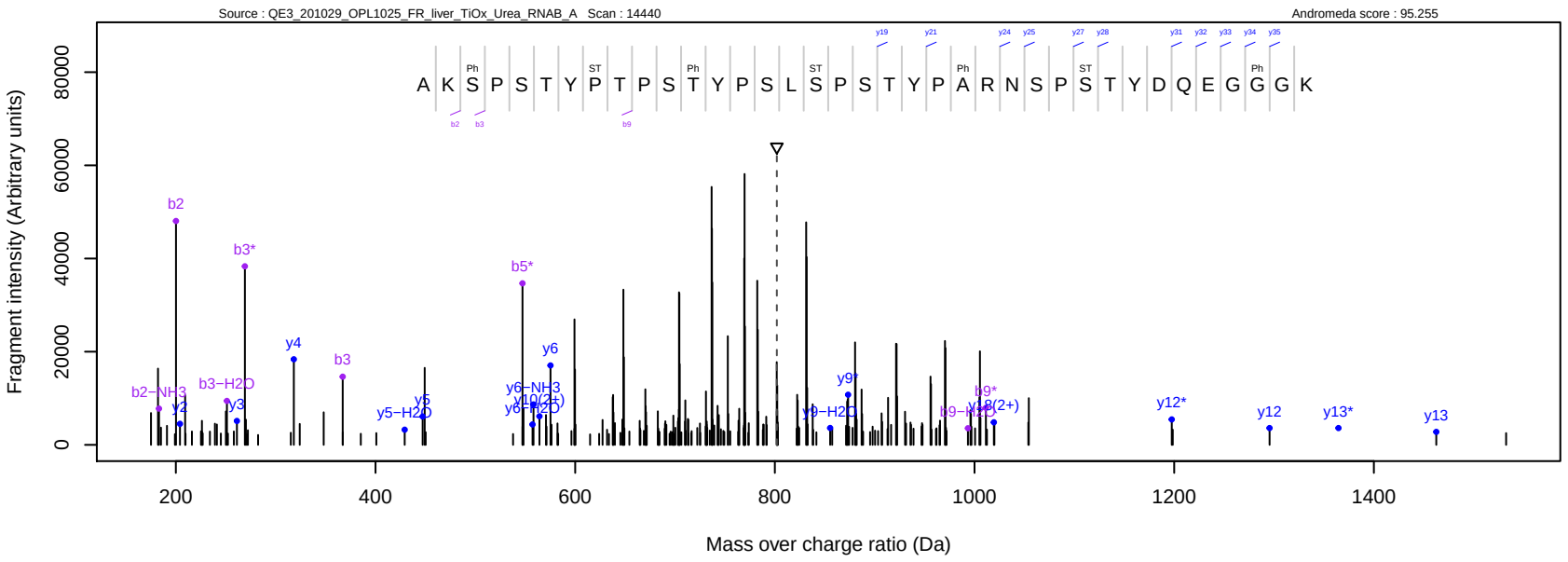
Andromeda score : 95.264



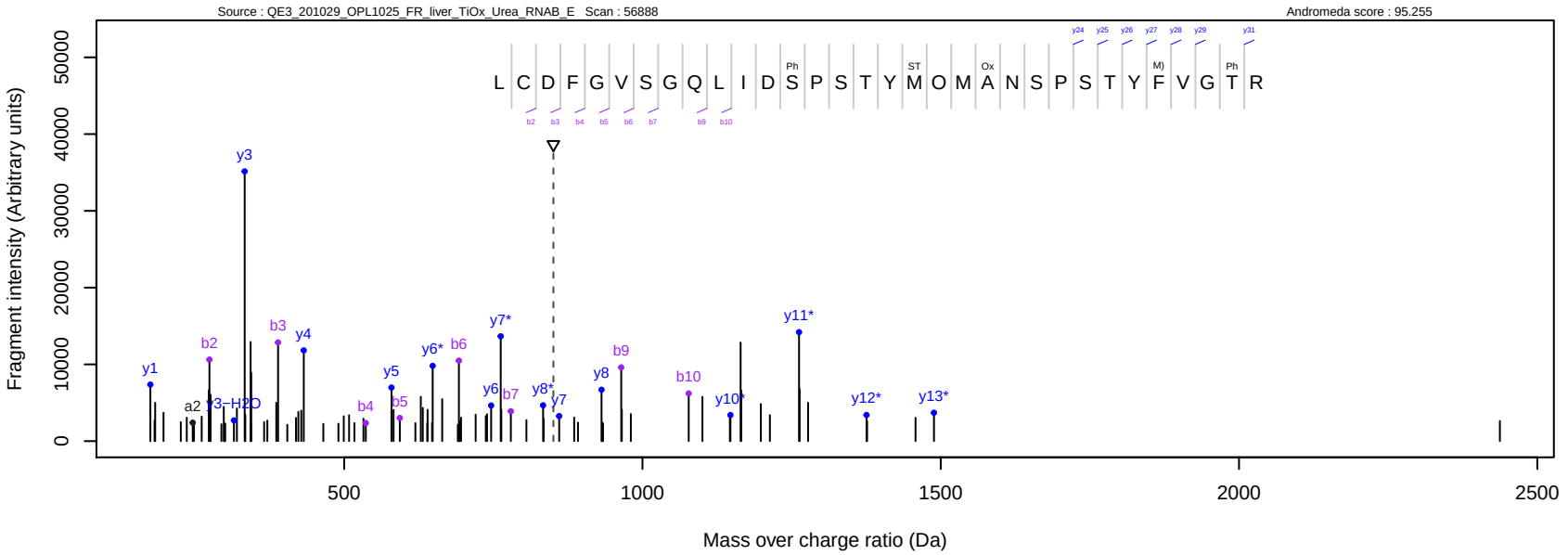
AKS(Phospho (STY))PT(Phospho (STY))PSLS(Phospho (STY))PARNS(Phospho (STY))DQEGGGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 14440

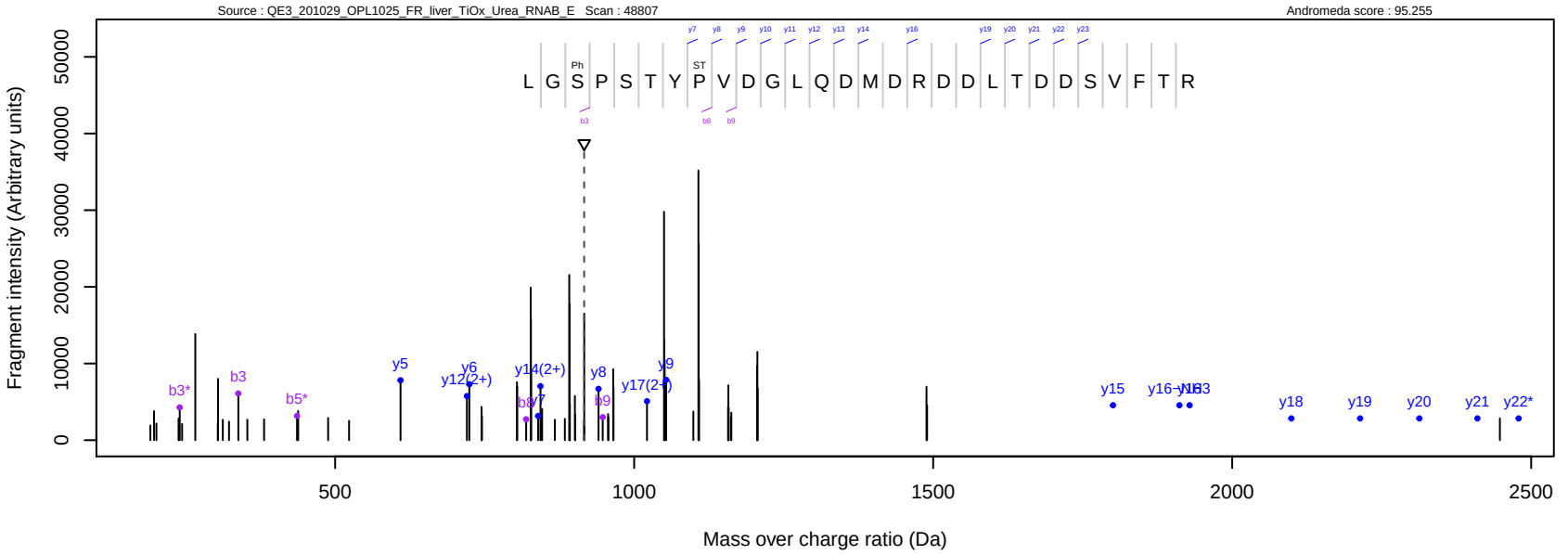
Andromeda score : 95.255



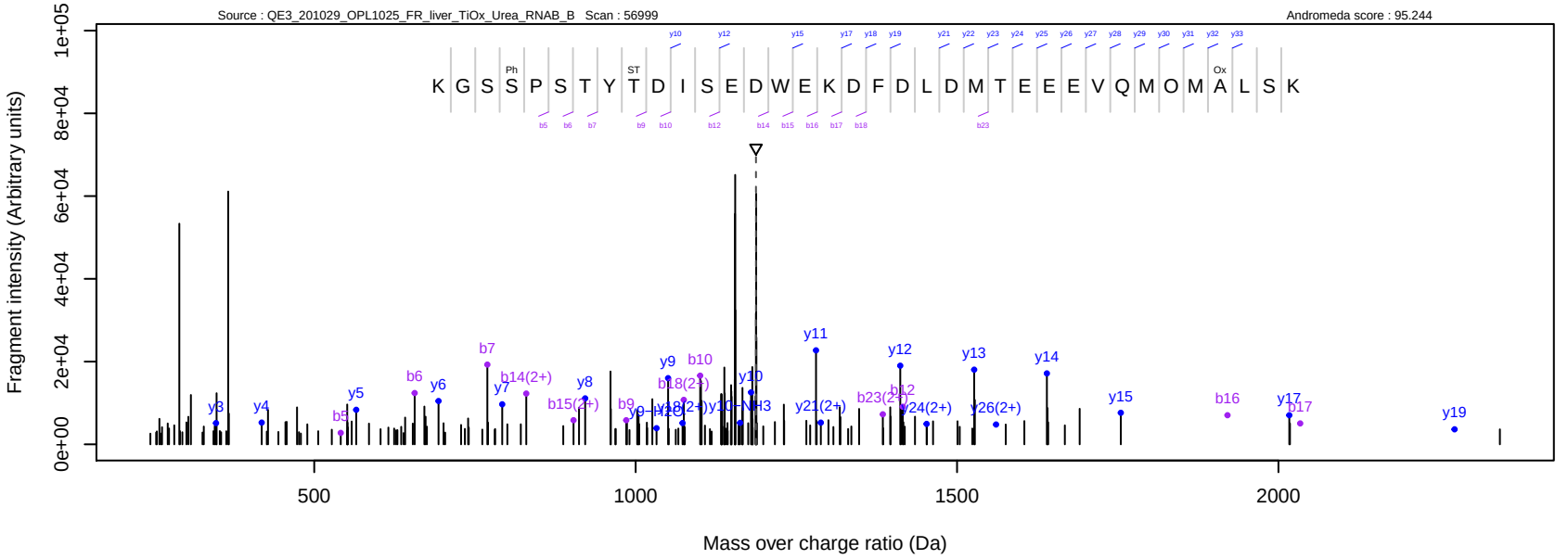
LCDFGVSGQLIDS(Phospho (STY))M(Oxidation (M))ANS(Phospho (STY))FVGTR−3+

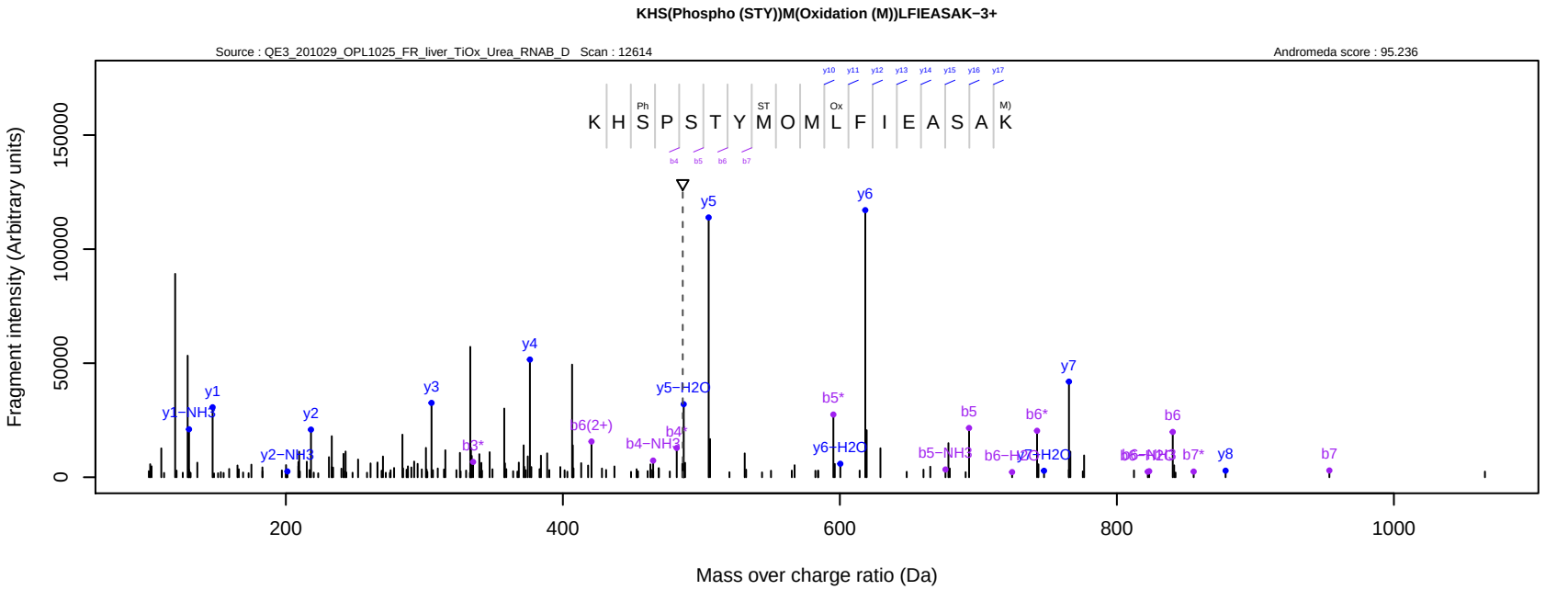


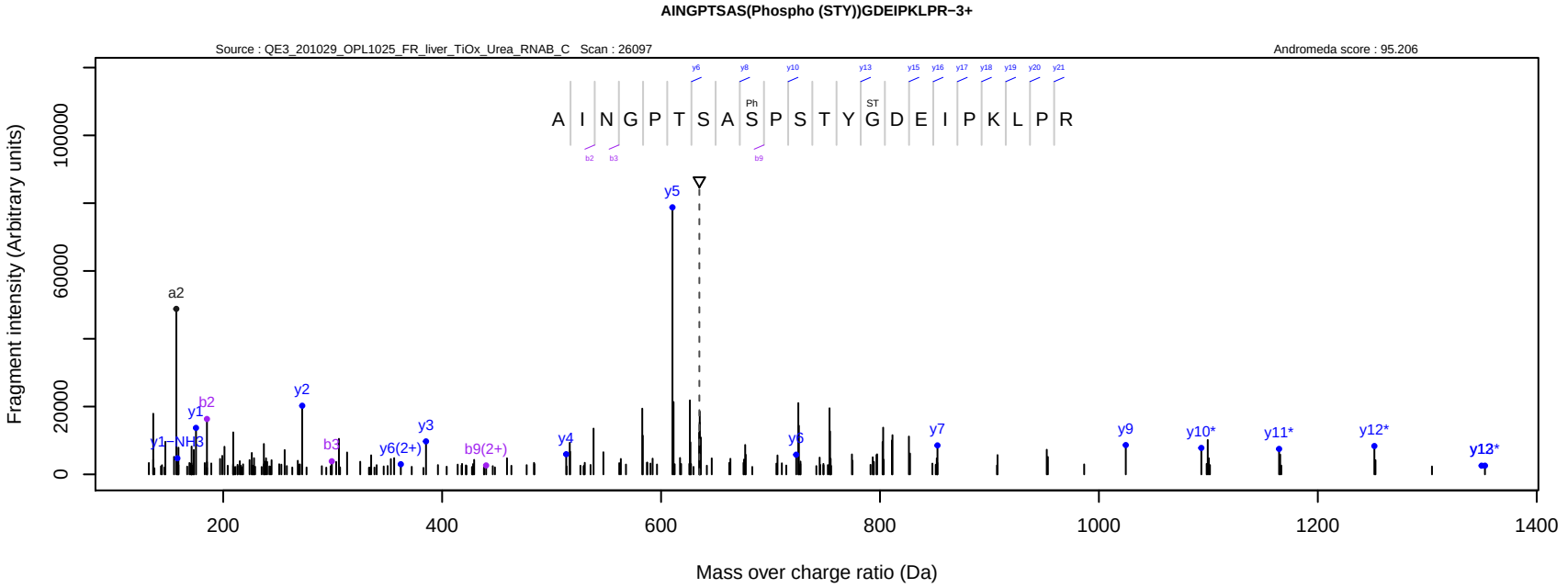
LGS(Phospho (STY))PVDGLQDMDRDDLTDDSVFTR−3+

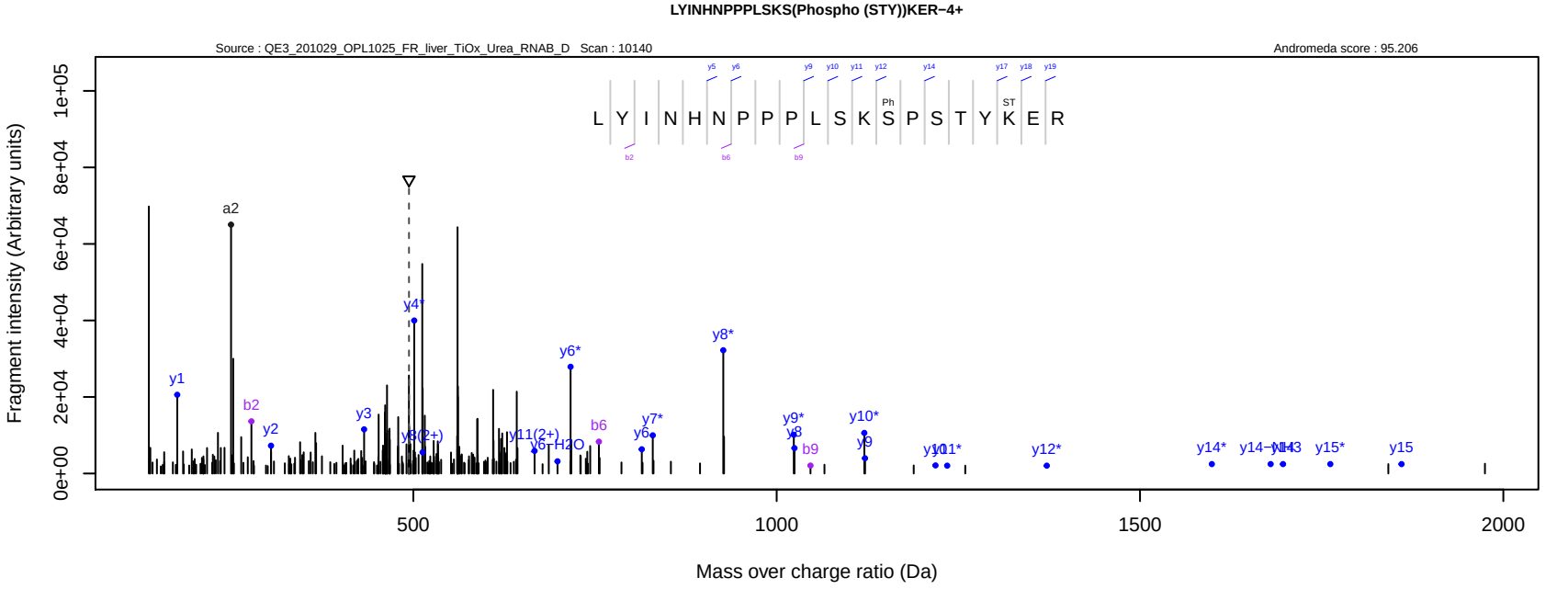


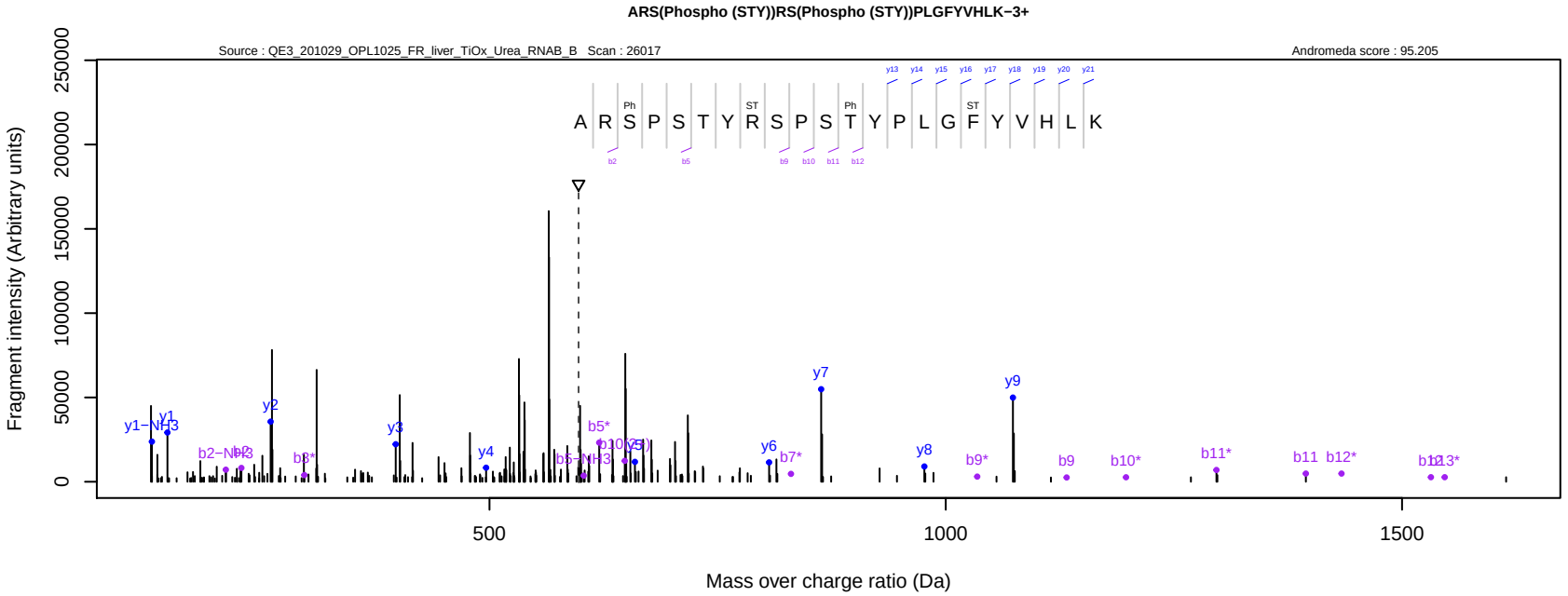
KGSS(Phospho (STY))TDISEDWEKDFDLDMTEEEVQM(Oxidation (M))ALSK−3+

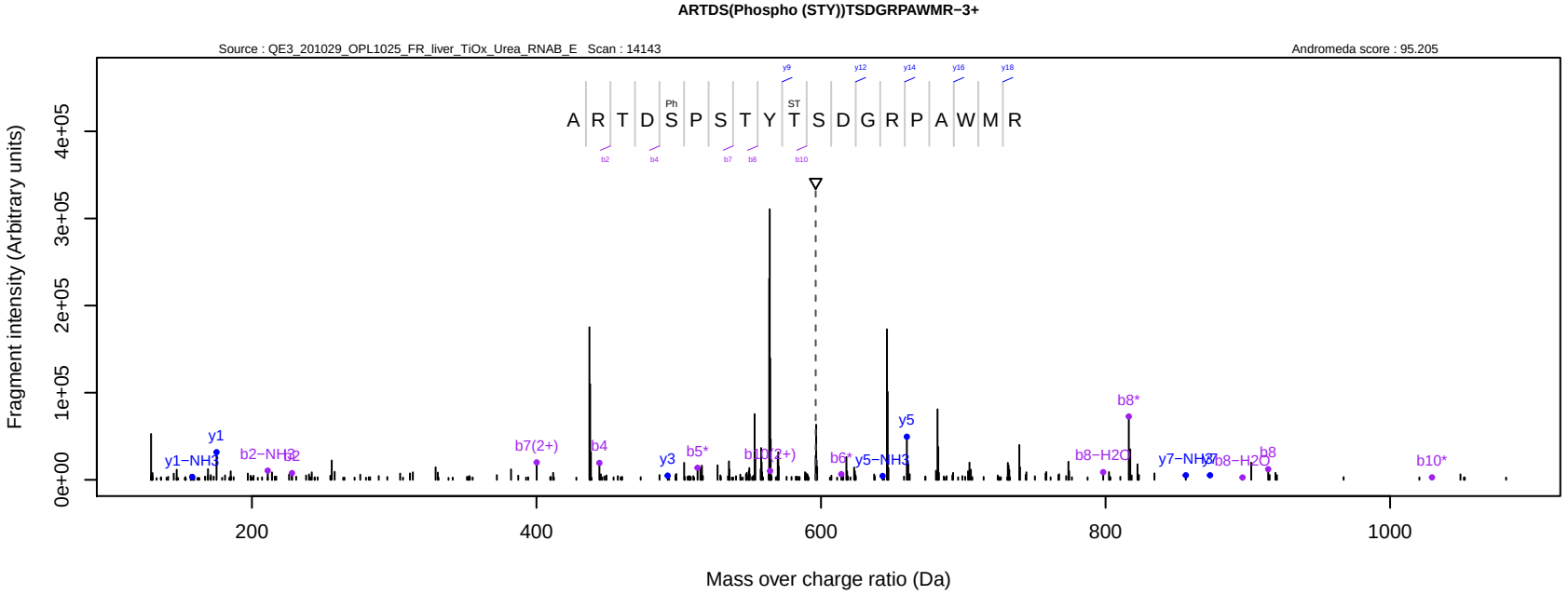


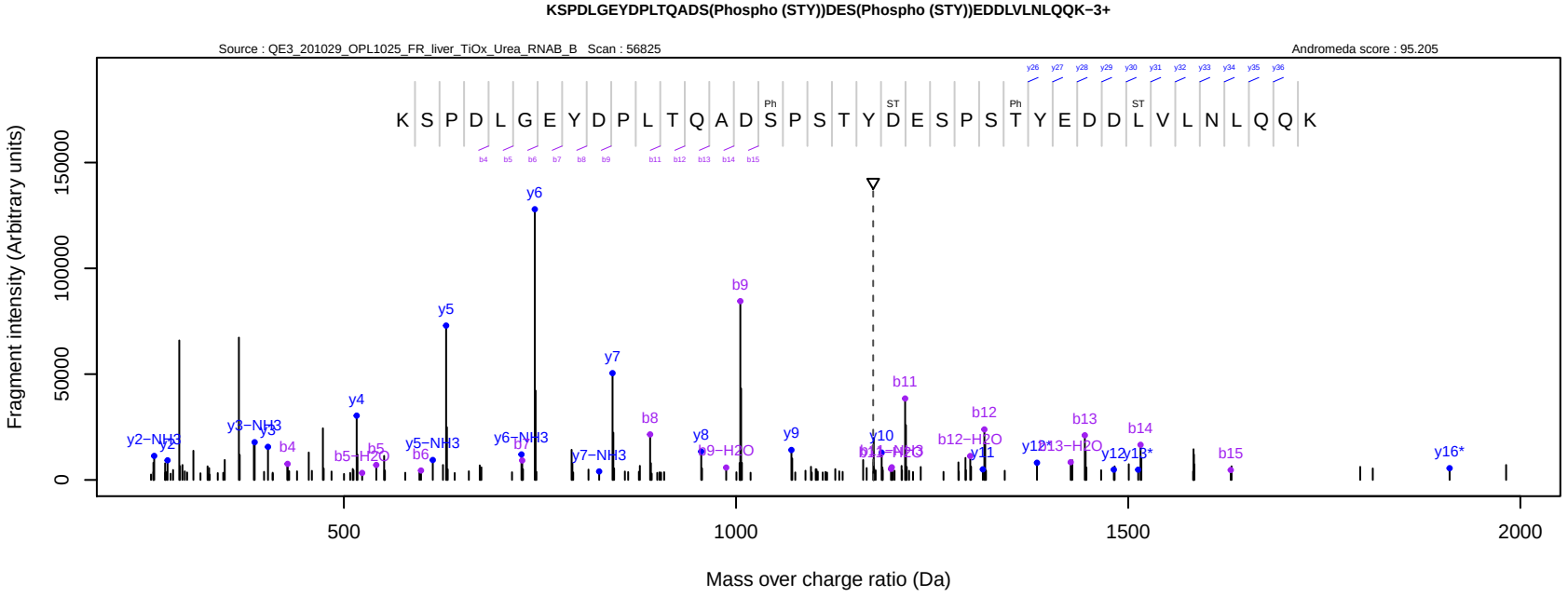

KHS(Phospho (STY))M(Oxidation (M))LFIEASAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12614
Andromeda score : 95.236
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AINGPTSAS(Phospho (STY))GDEIPKLPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 26097
Andromeda score : 95.206
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

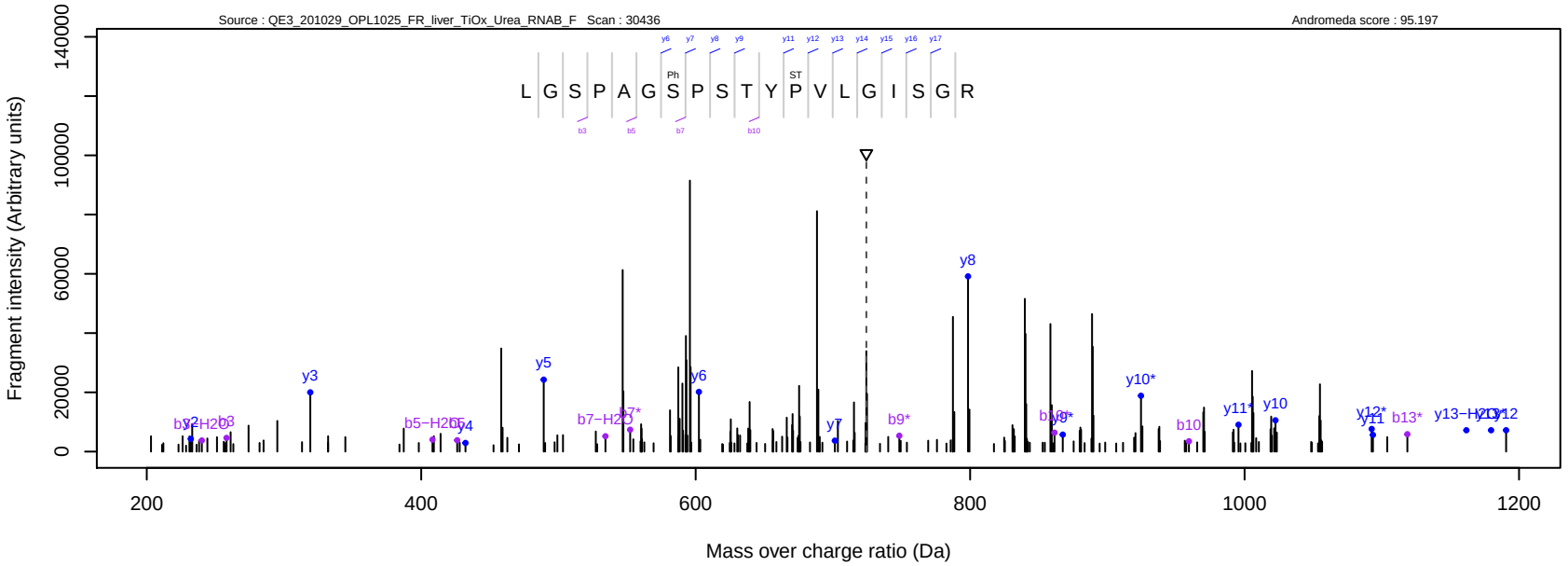

LYINHNPPPLSKS(Phospho (STY))KER−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10140
Andromeda score : 95.206
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ARS(Phospho (STY))RS(Phospho (STY))PLGFYVHLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 26017
Andromeda score : 95.205
A R S P S T Y R S P S T Y P L G F Y V H L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

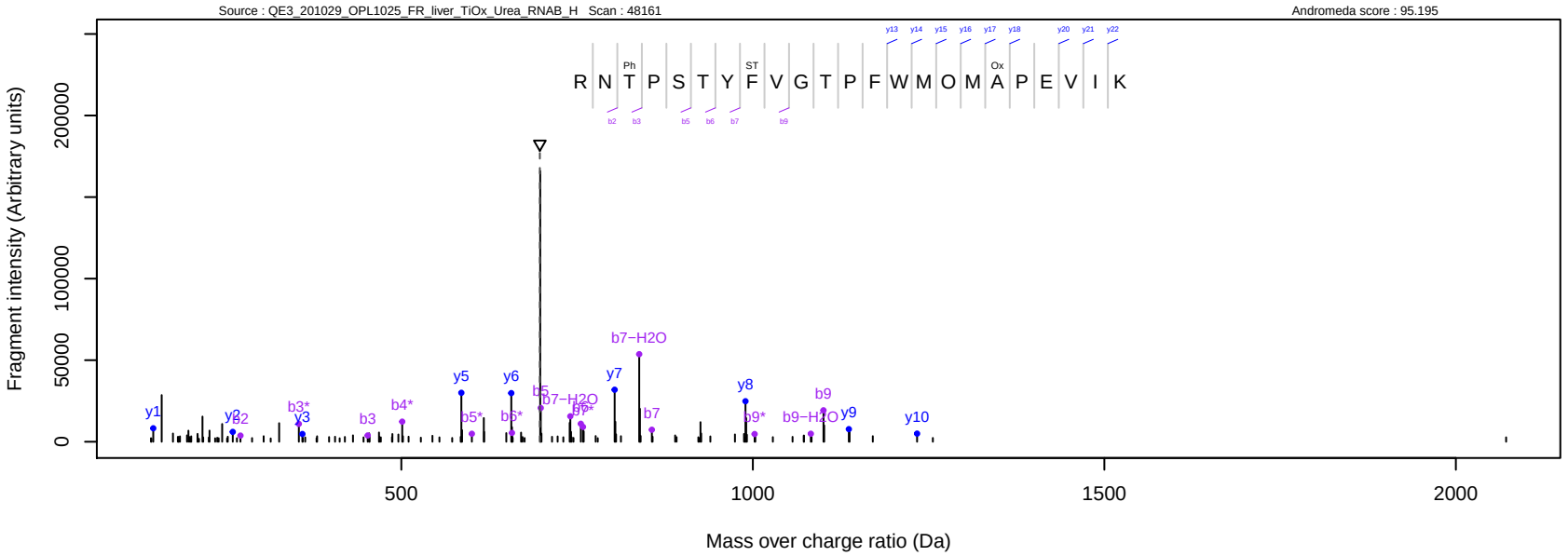

ARTDS(Phospho (STY))TSDGRPAWMR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14143
Andromeda score : 95.205
A R T D S P S T Y T S D G R P A W M R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KSPDLGEYDPLTQADS(Phospho (STY))DES(Phospho (STY))EDDLVLNLQQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 56825
Andromeda score : 95.205
K S P D L G E Y D P L T Q A D S P S T Y D E S P S T Y E D D L V L N L Q Q K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

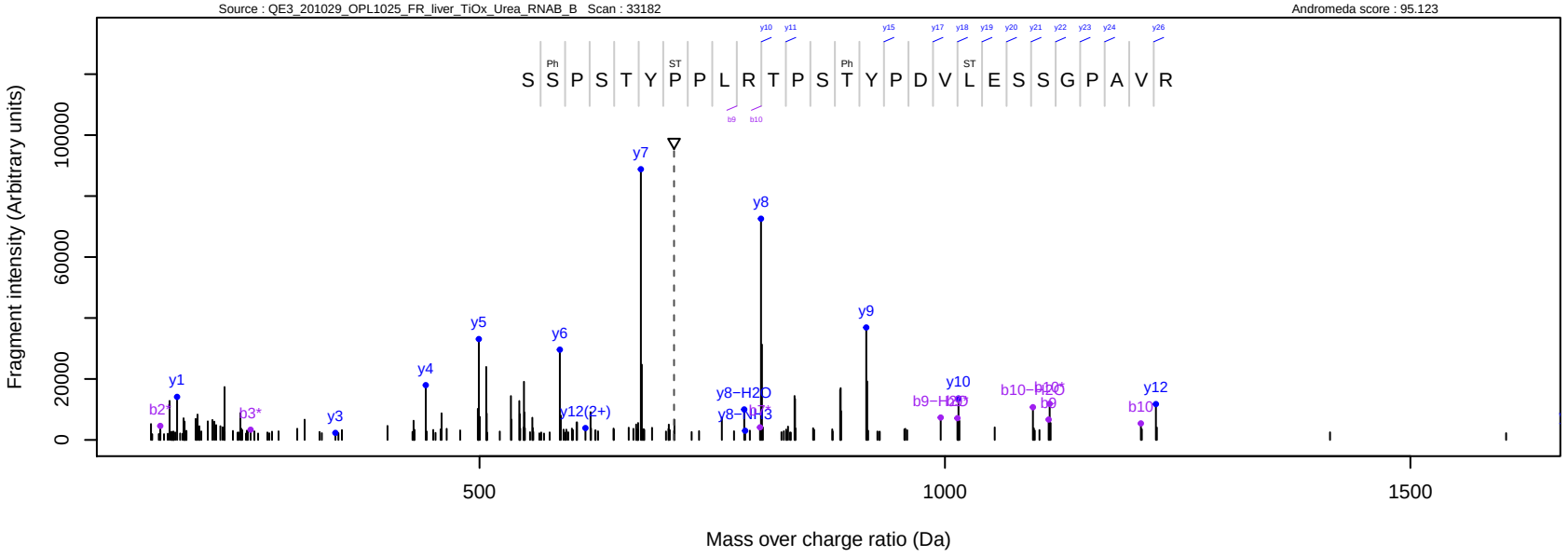
LGSPAGS(Phospho (STY))PVLGISGR−2+



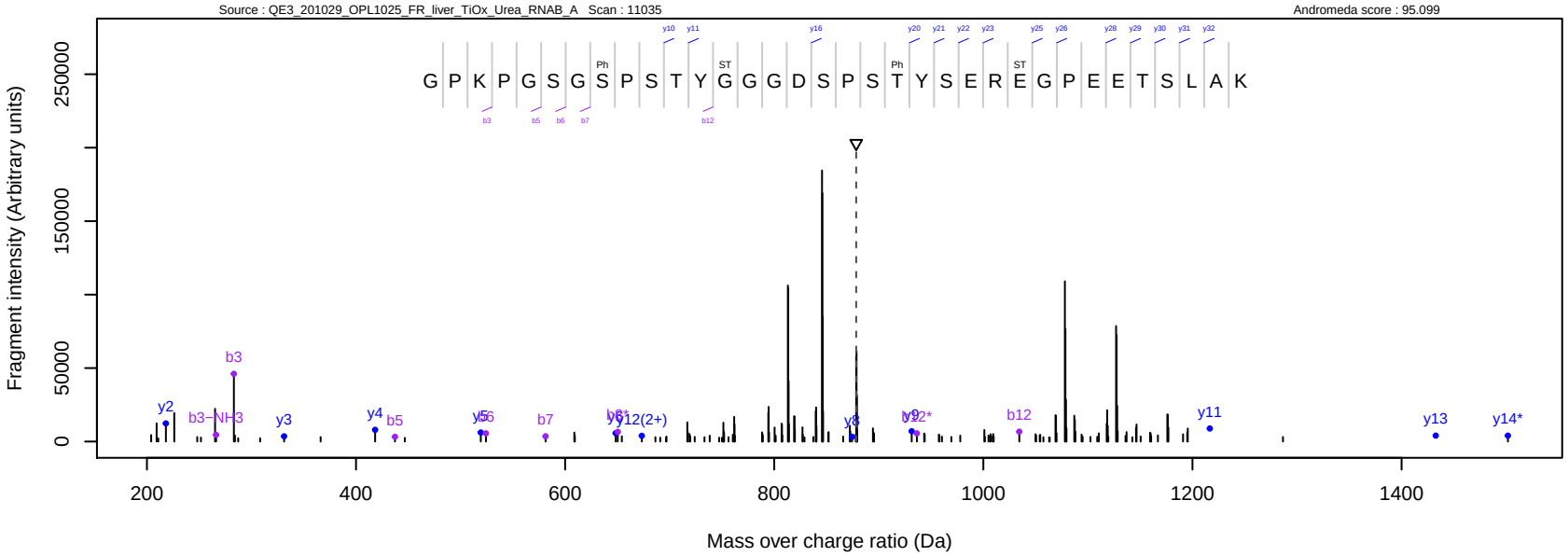
RNT(Phospho (STY))FVGTPFWM(Oxidation (M))APEVIK−3+



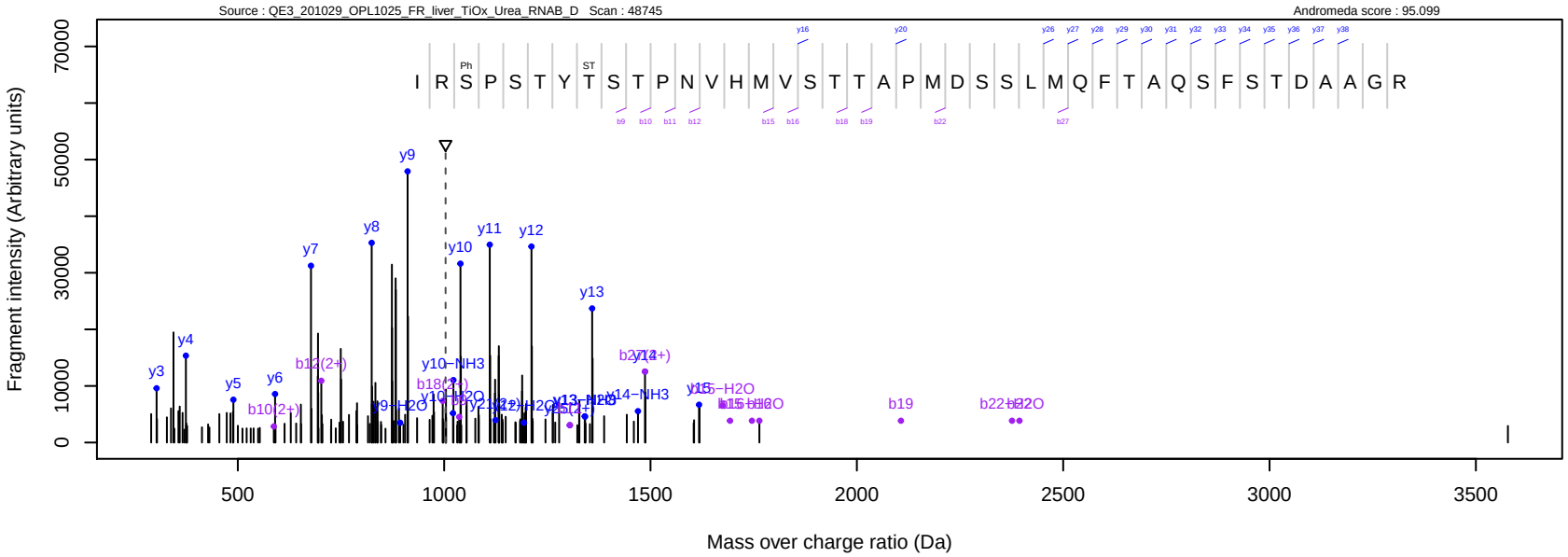
SS(Phospho (STY))PPLRT(Phospho (STY))PDVLESSGPAVR−3+



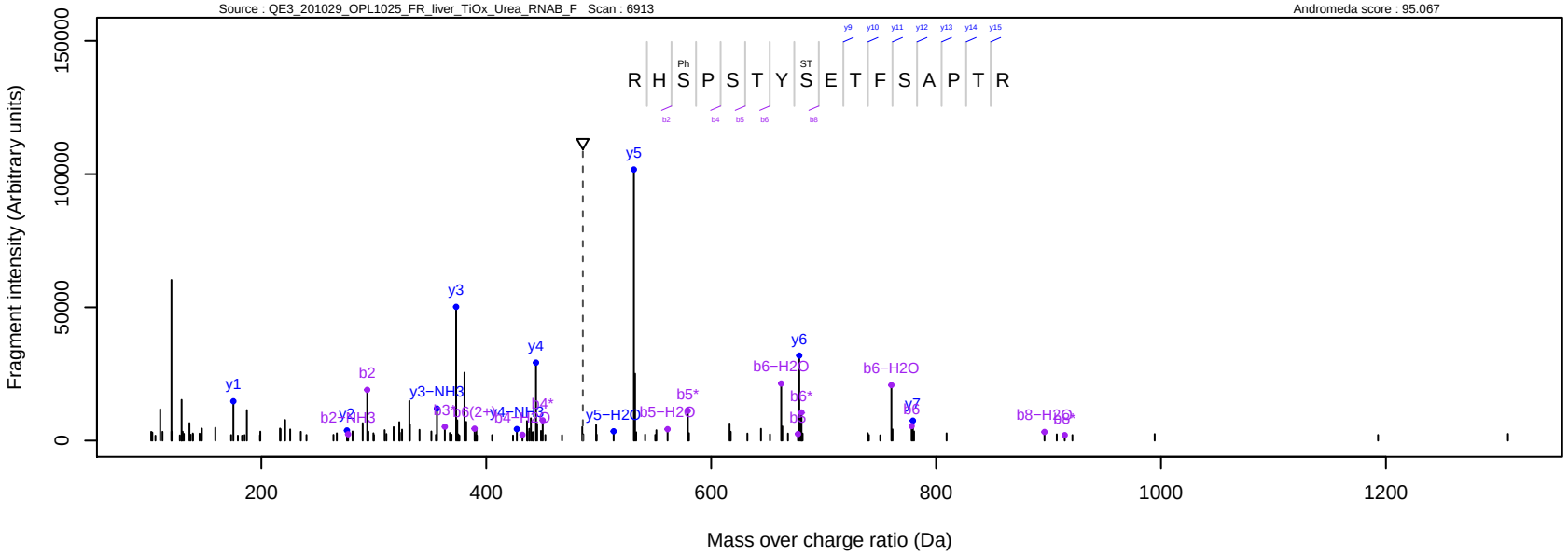
GPKPGSGS(Phospho (STY))GGGDS(Phospho (STY))SEREGPEETSLAK−3+



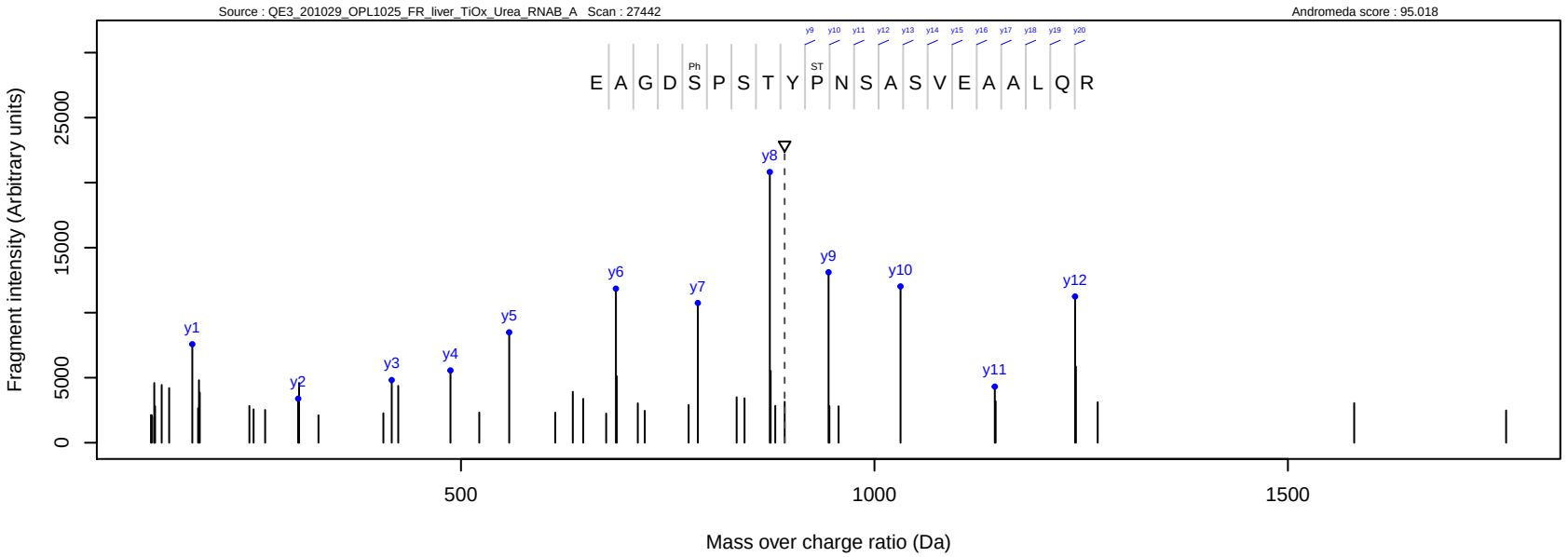
IRS(Phospho (STY))TSTPNVHMVSTTAPMDSSLMQFTAQSFSTDAAGR−4+



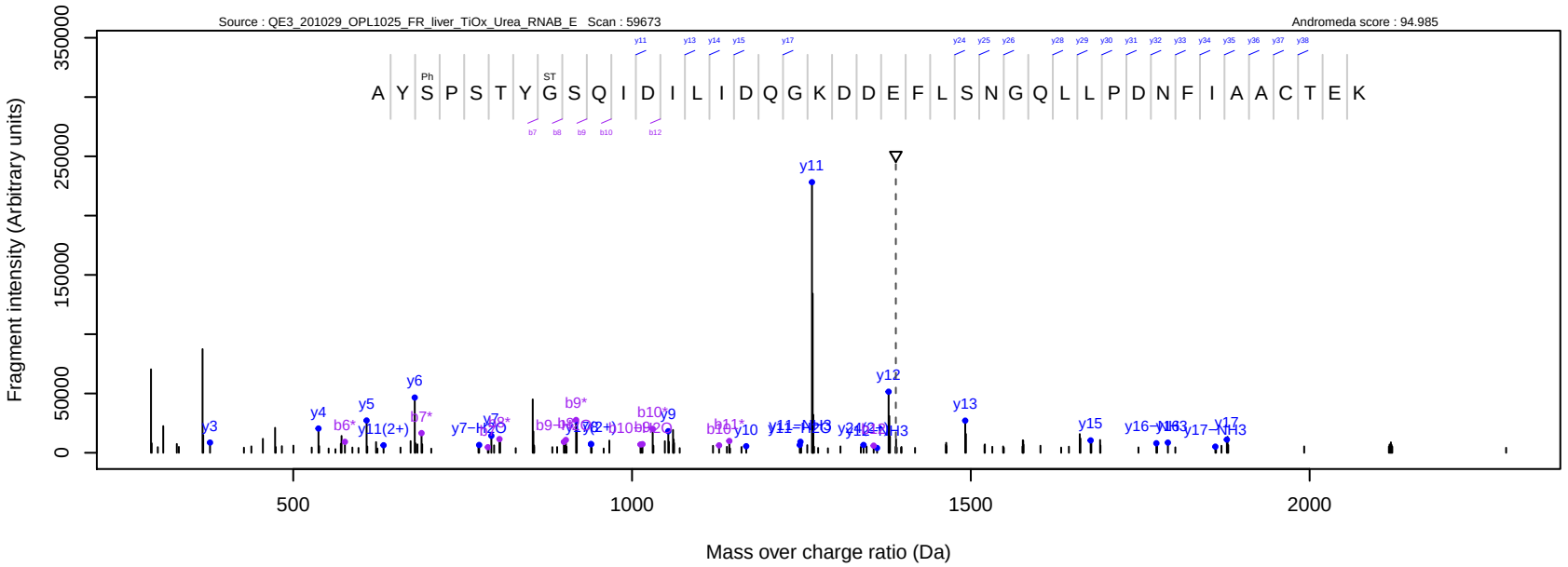
RHS(Phospho (STY))SETFSAPTR−3+



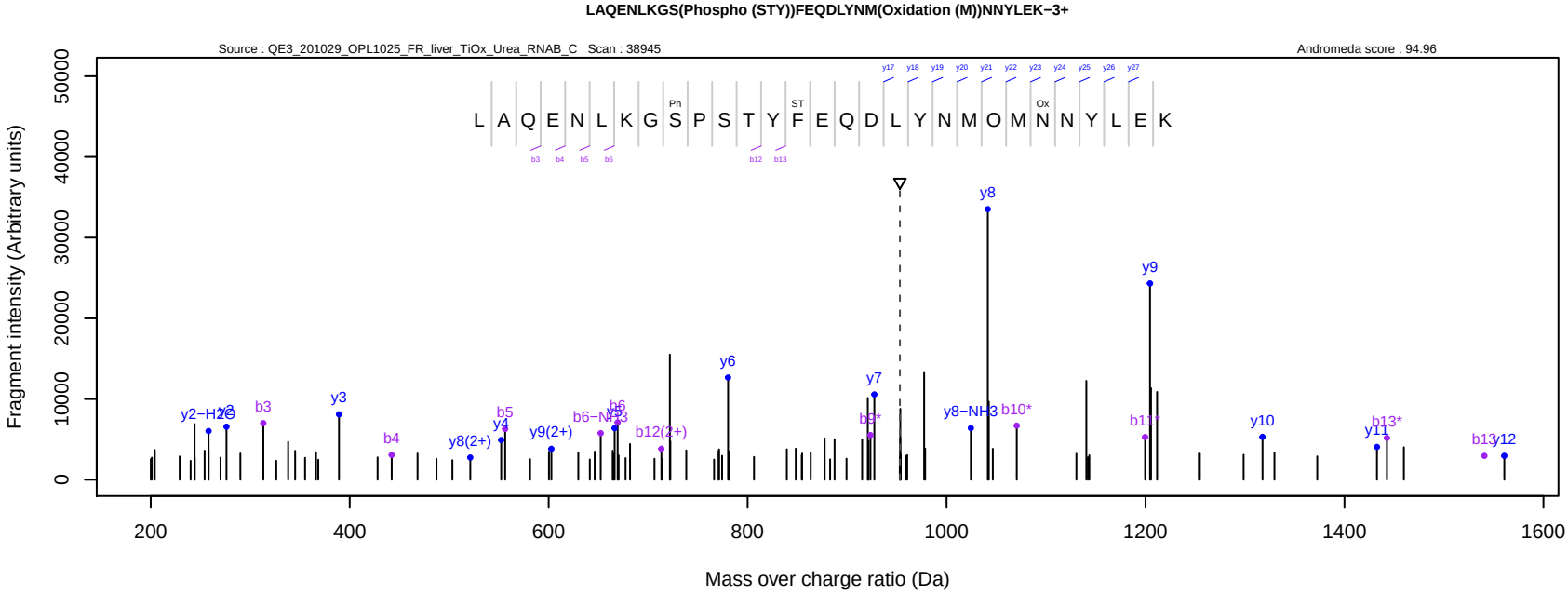
EAGDS(Phospho (STY))PNSASVEAALQR−2+

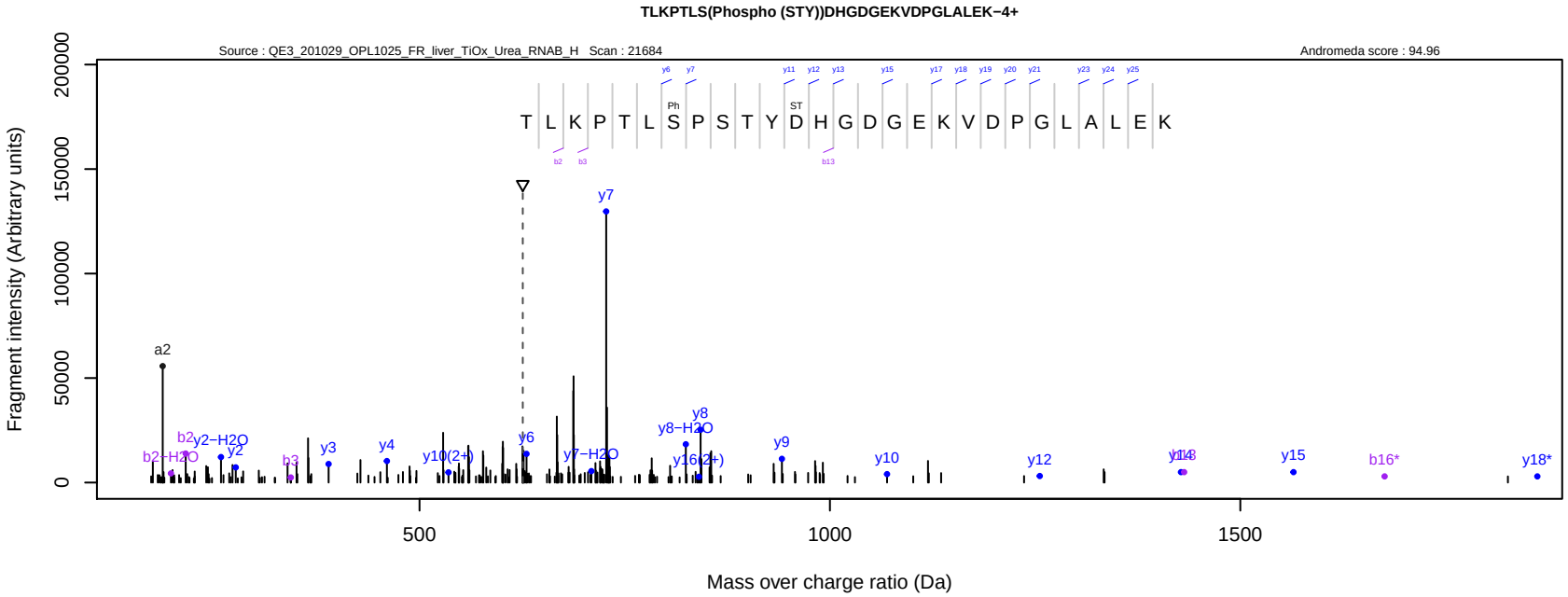


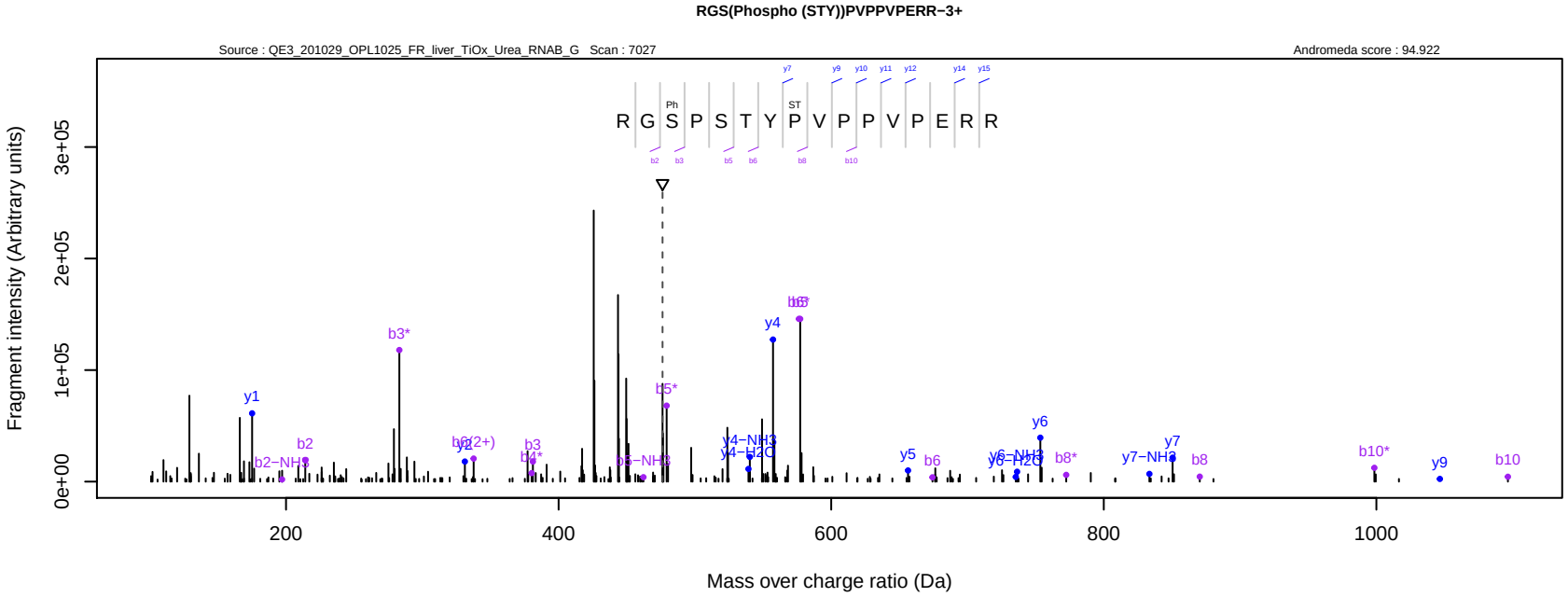
AYS(Phospho (STY))GSQIDILIDQGKDDEFLSNGQLLPDNFIAACTEK−3+

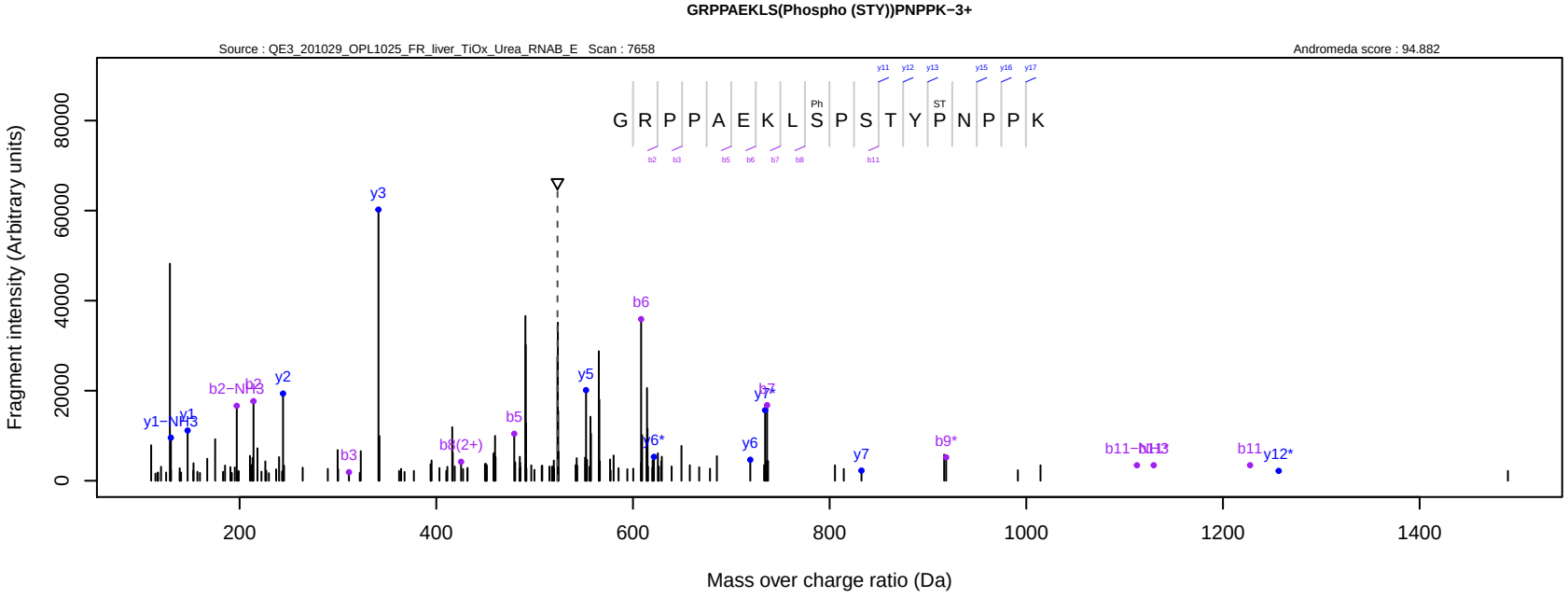


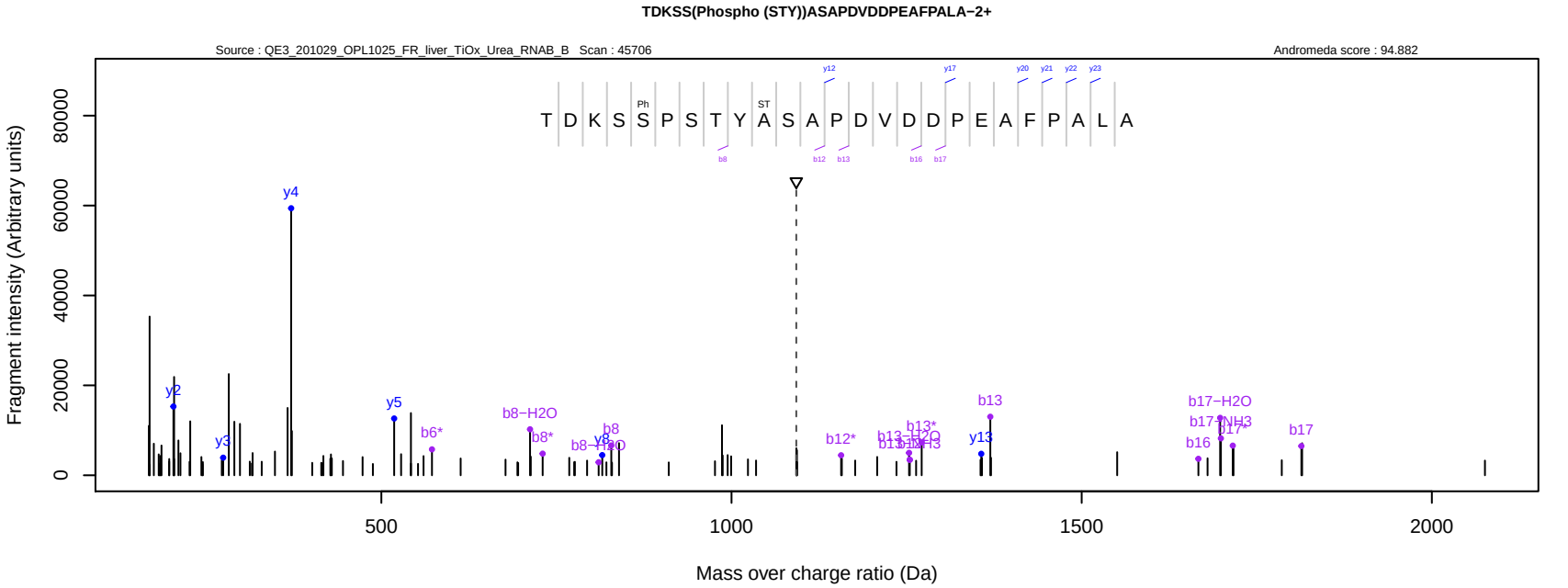
LAQENLKGS(Phospho (STY))FEQDLYNM(Oxidation (M))NNYLEK−3+

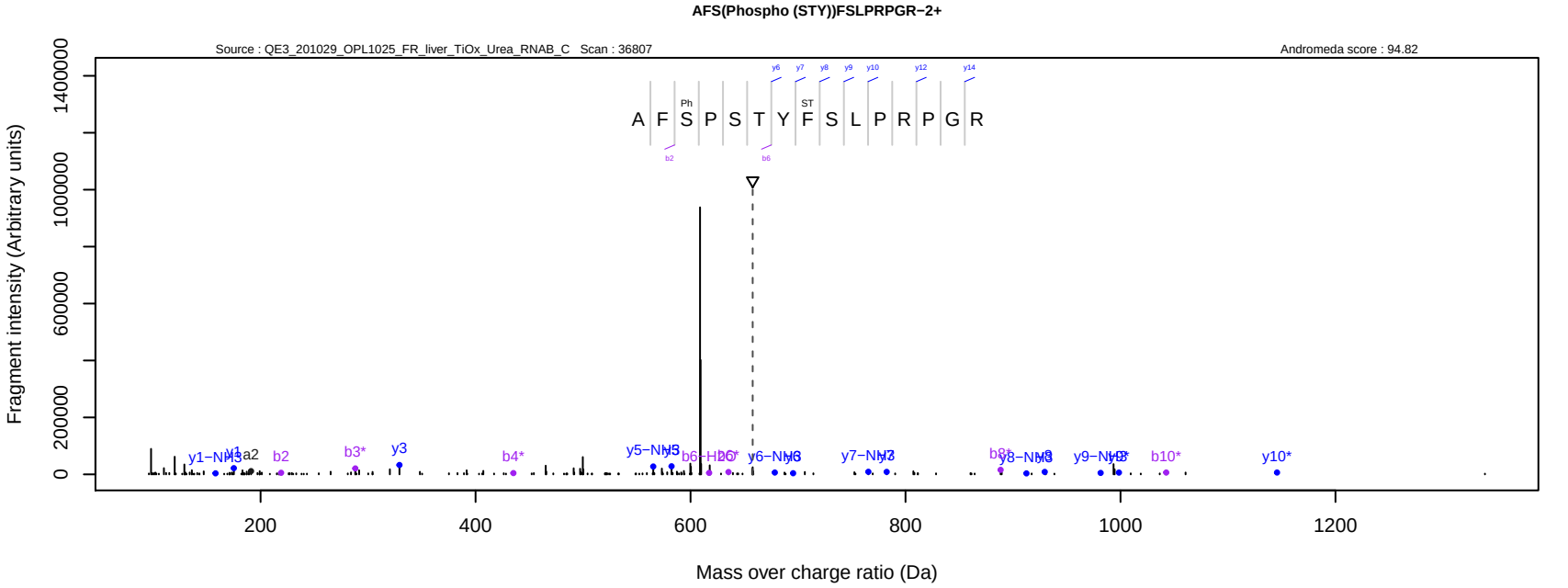


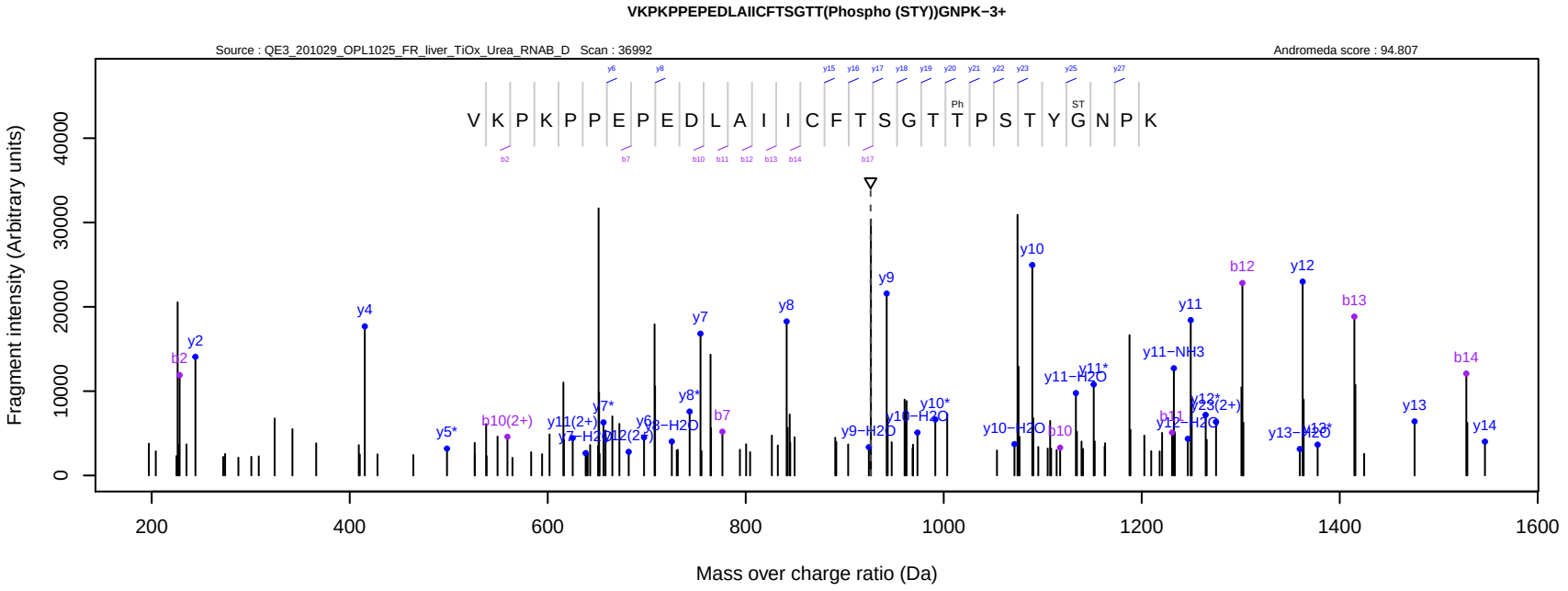

TLKPTLS(Phospho (STY))DHGDGEKVDPGLALEK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 21684
Andromeda score : 94.96
T L K P T L S P S T Y D H G D G E K V D P G L A L E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RGS(Phospho (STY))PVPPVPERR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 7027
Andromeda score : 94.922
R G S P S T Y P V P P V P E R R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

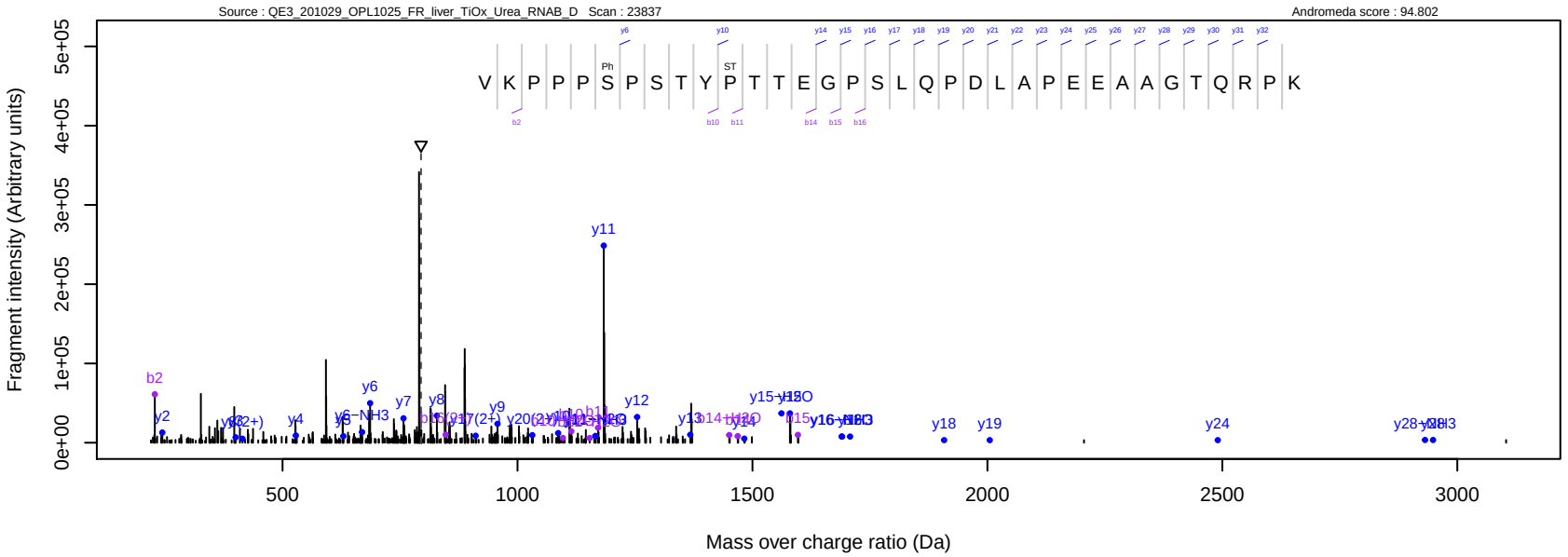

GRPPAEKLS(Phospho (STY))PNPPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7658
Andromeda score : 94.882
G R P P A E K L S P S T Y P N P P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TDKSS(Phospho (STY))ASAPDVDDPEAFPALA−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 45706
Andromeda score : 94.882
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

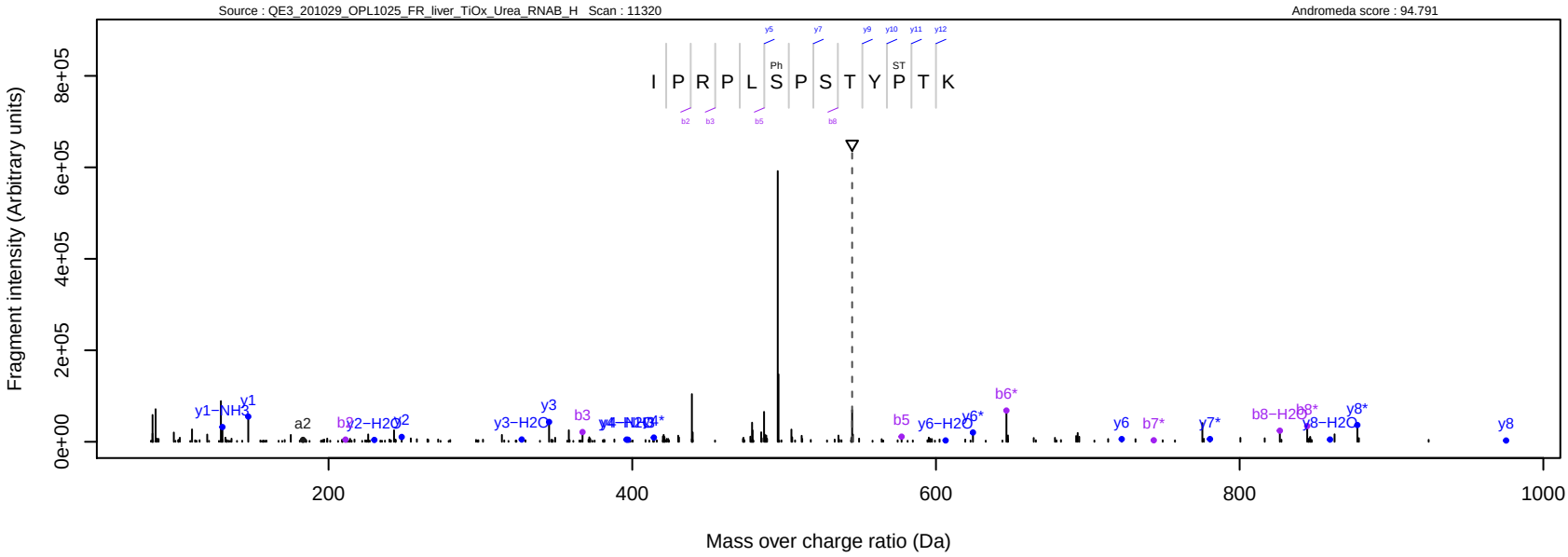

AFS(Phospho (STY))FSLPRPGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 36807
Andromeda score : 94.82
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VKPKPPEPEDLAIICFTSGTT(Phospho (STY))GNPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 36992
Andromeda score : 94.807
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

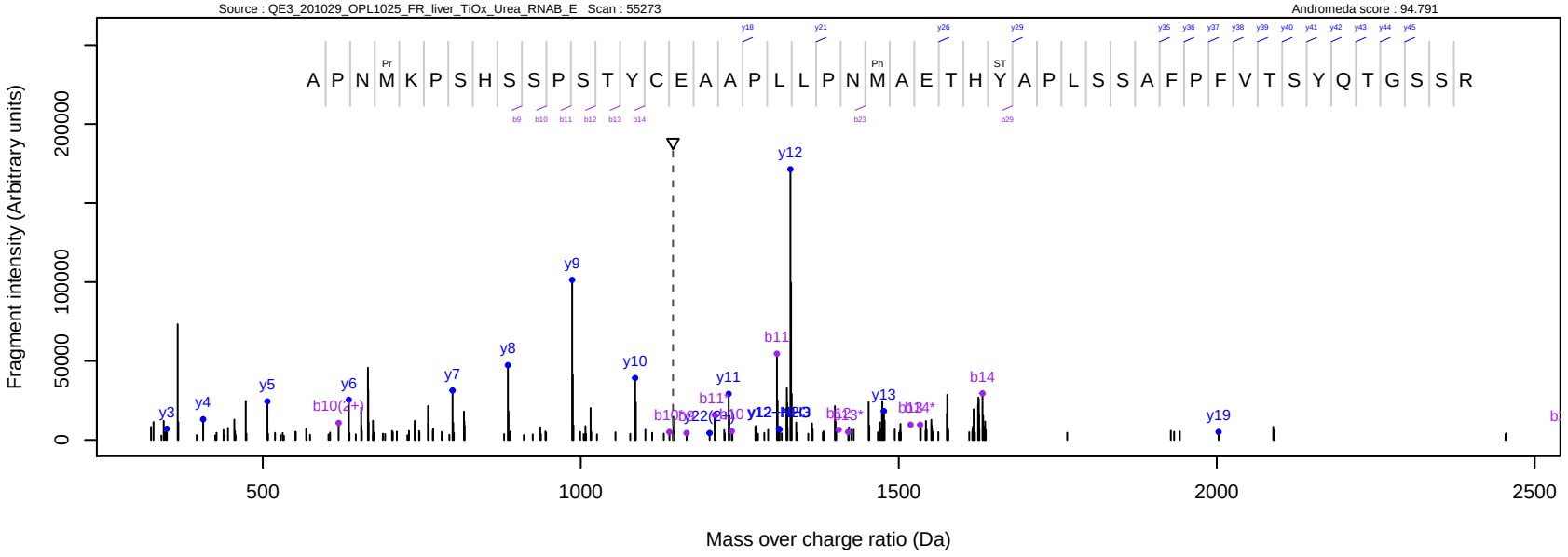
VKPPPS(Phospho (STY))PTTEGPSLQPDLAPEEAAGTQRPK−4+

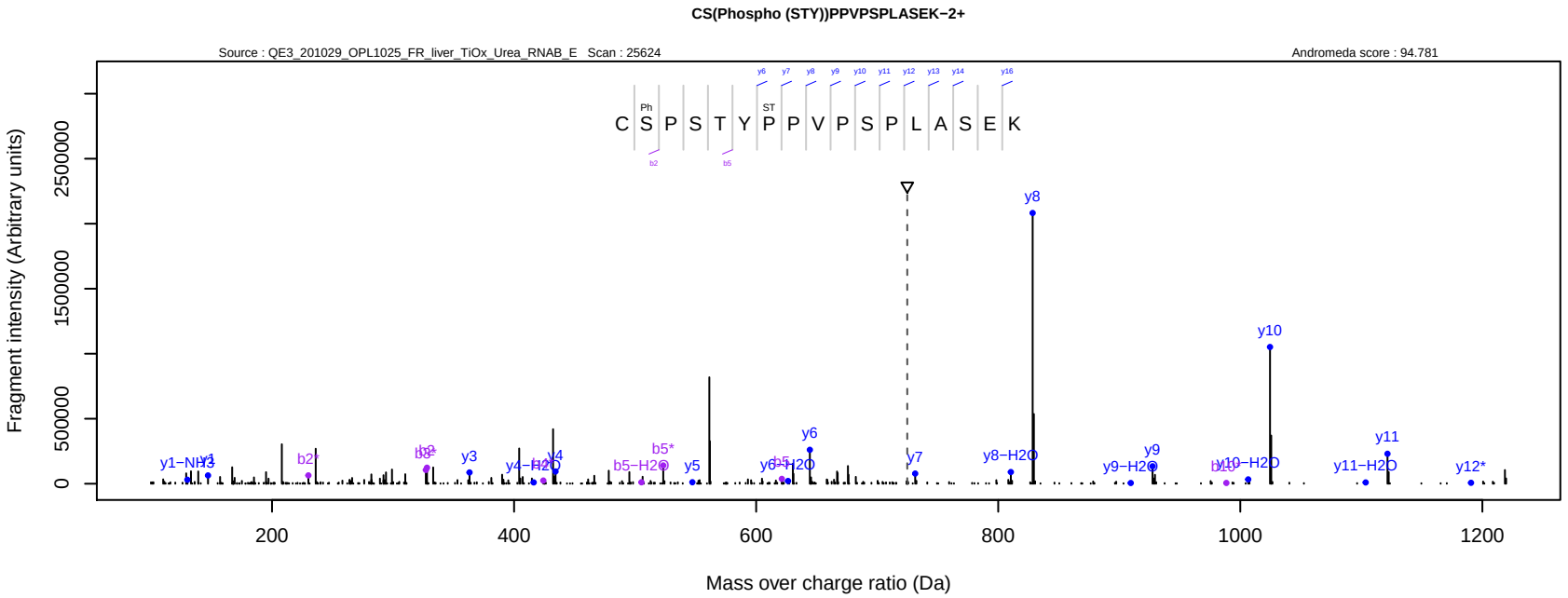


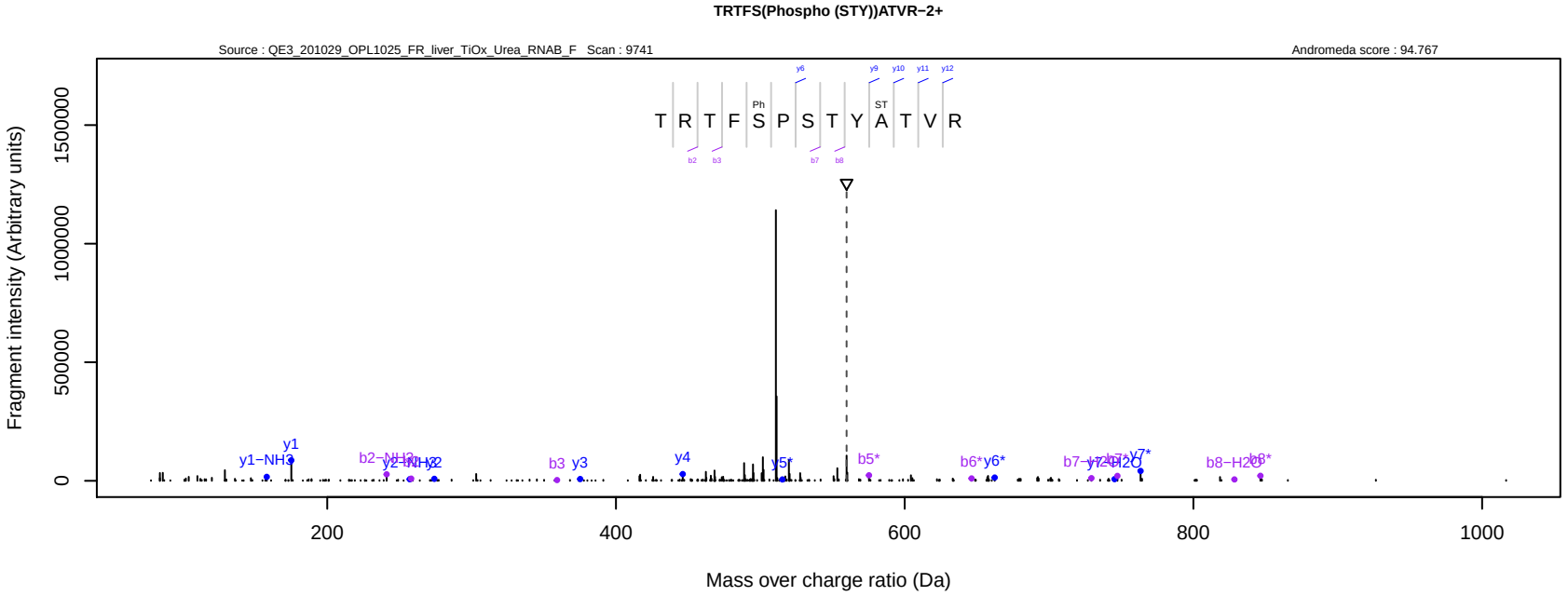
IPRPLS(Phospho (STY))PTK−2+

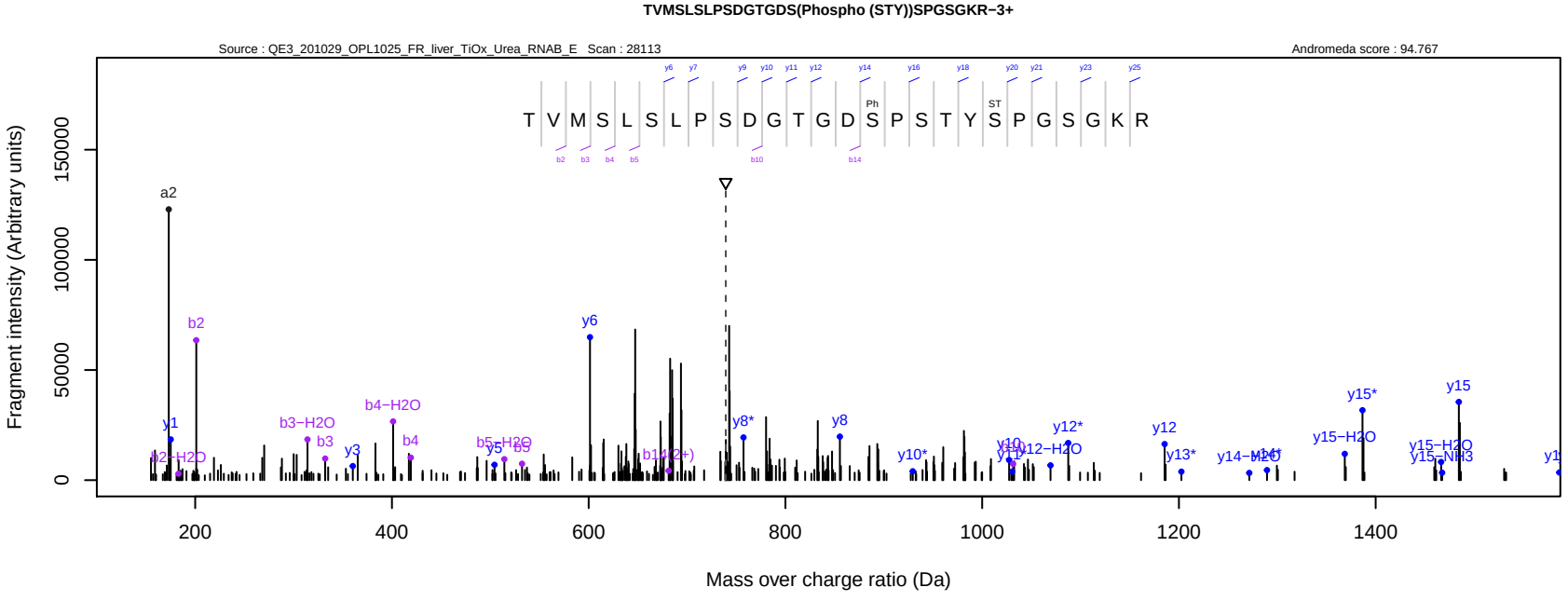


(Acetyl (Protein N−term))MKPSHSS(Phospho (STY))CEAAPLLPNMAETHYAPLSSAFPFVTSYQTGSSR−4+




CS(Phospho (STY))PPVPSPLASEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25624
Andromeda score : 94.781
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

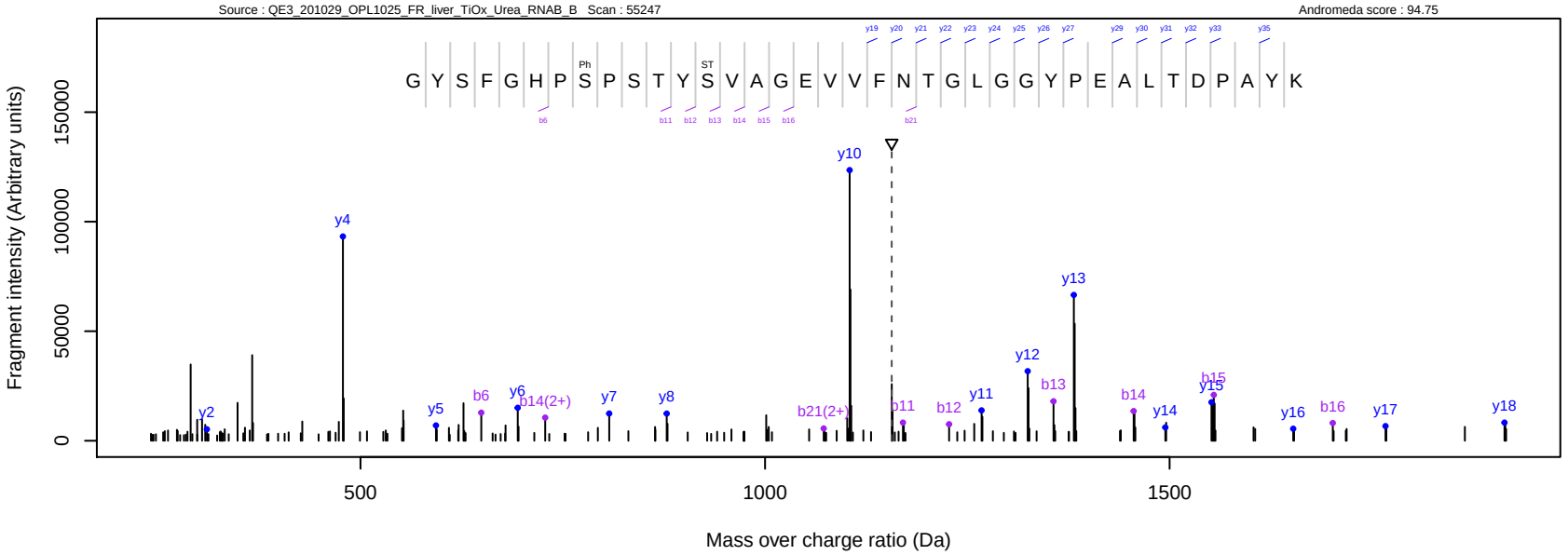

TRTFS(Phospho (STY))ATVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 9741
Andromeda score : 94.767
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TVMSLSLPSDGTGDS(Phospho (STY))SPGSGKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 28113
Andromeda score : 94.767
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GYSFGHPS(Phospho (STY))SVAGEVVFNTGLGGYPEALTDPAYK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 55247

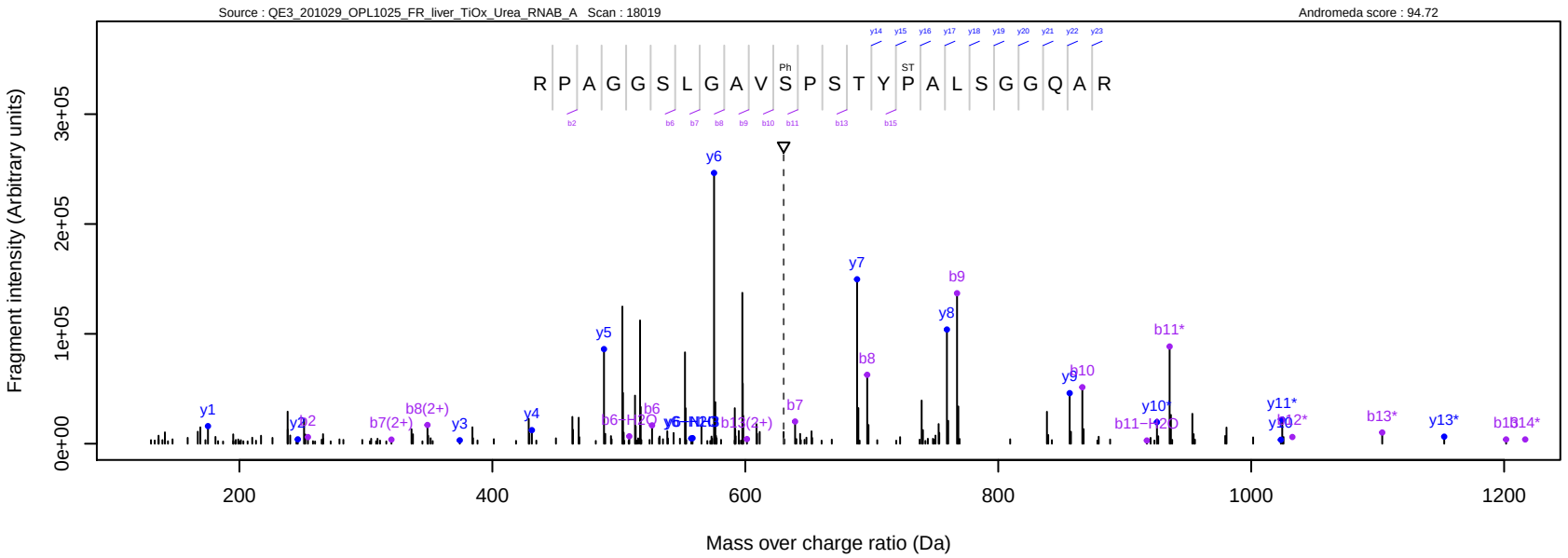
Andromeda score : 94.75



RPAGGSLGAVS(Phospho (STY))PALSGGQAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 18019

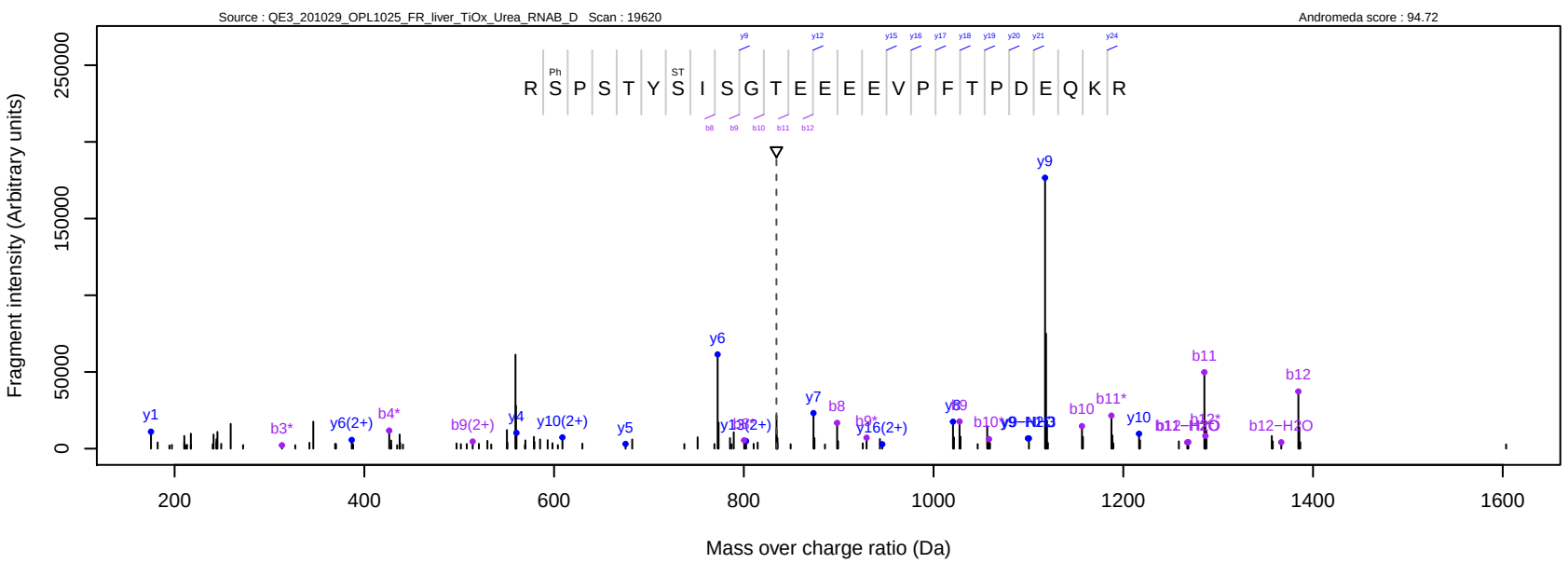
Andromeda score : 94.72

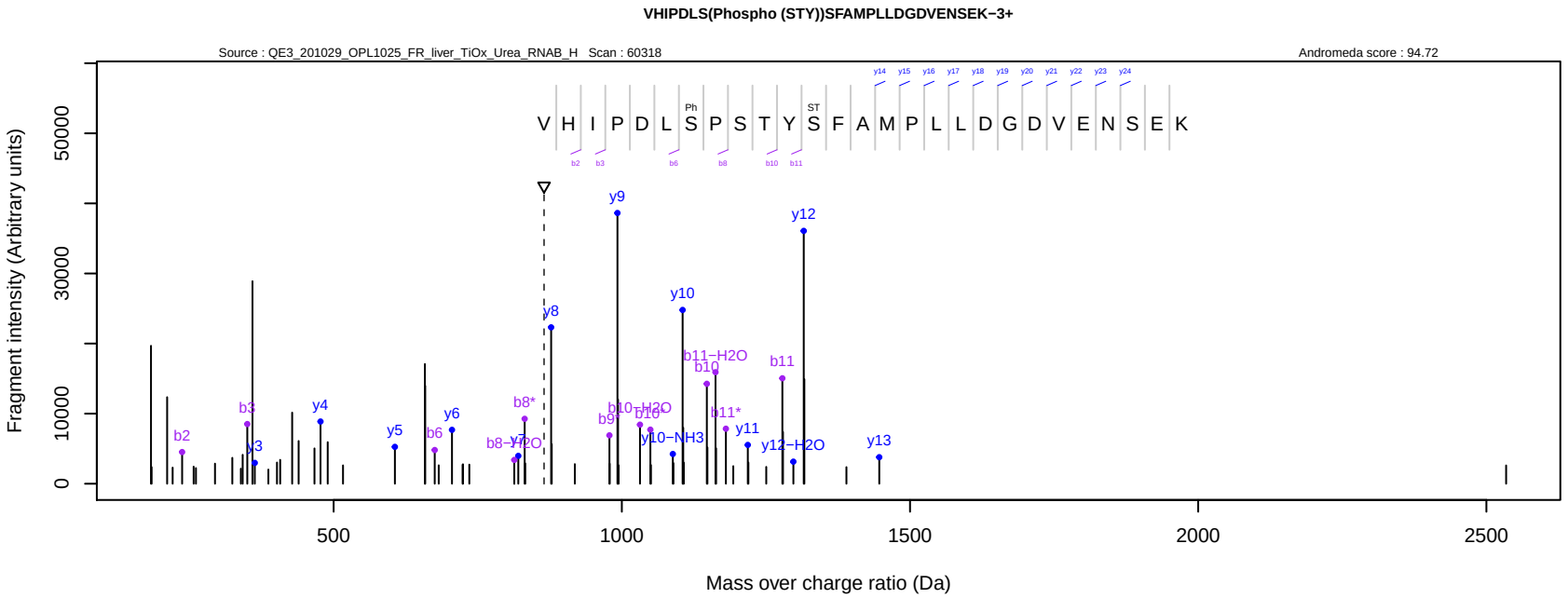


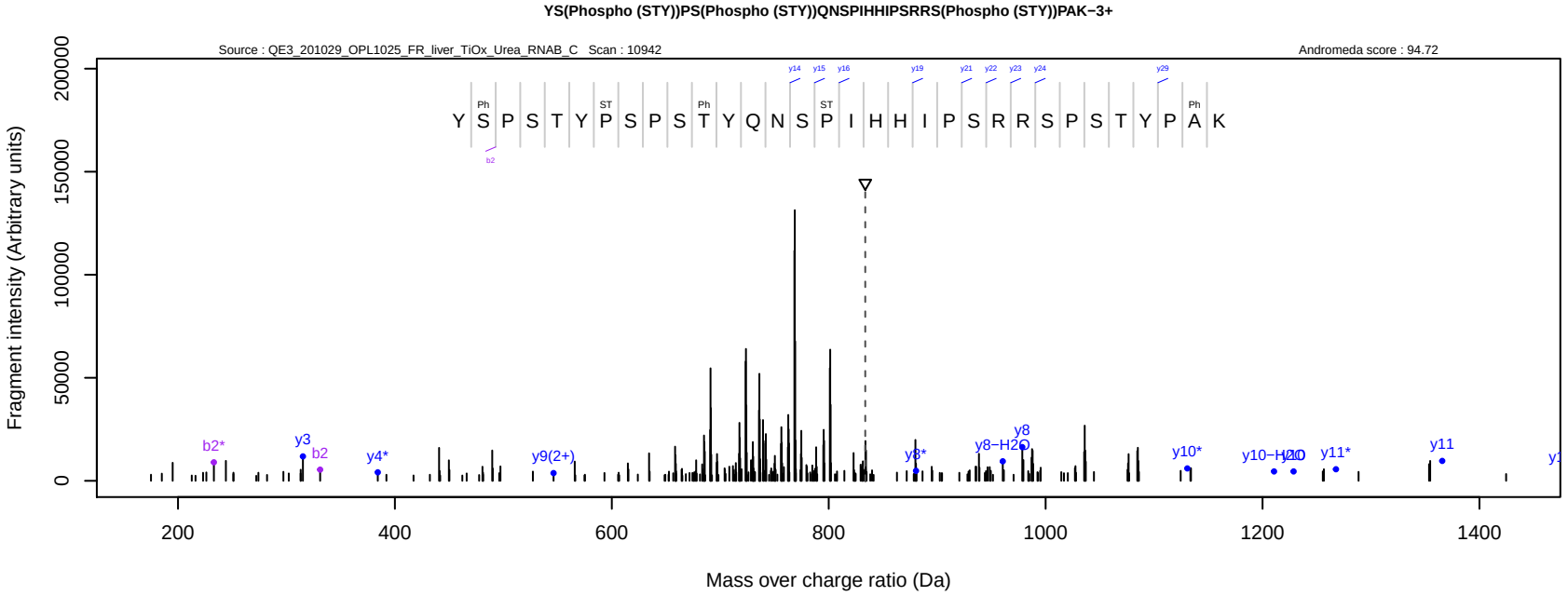
RS(Phospho (STY))SISGTEEEEVPFTPDEQKR−3+

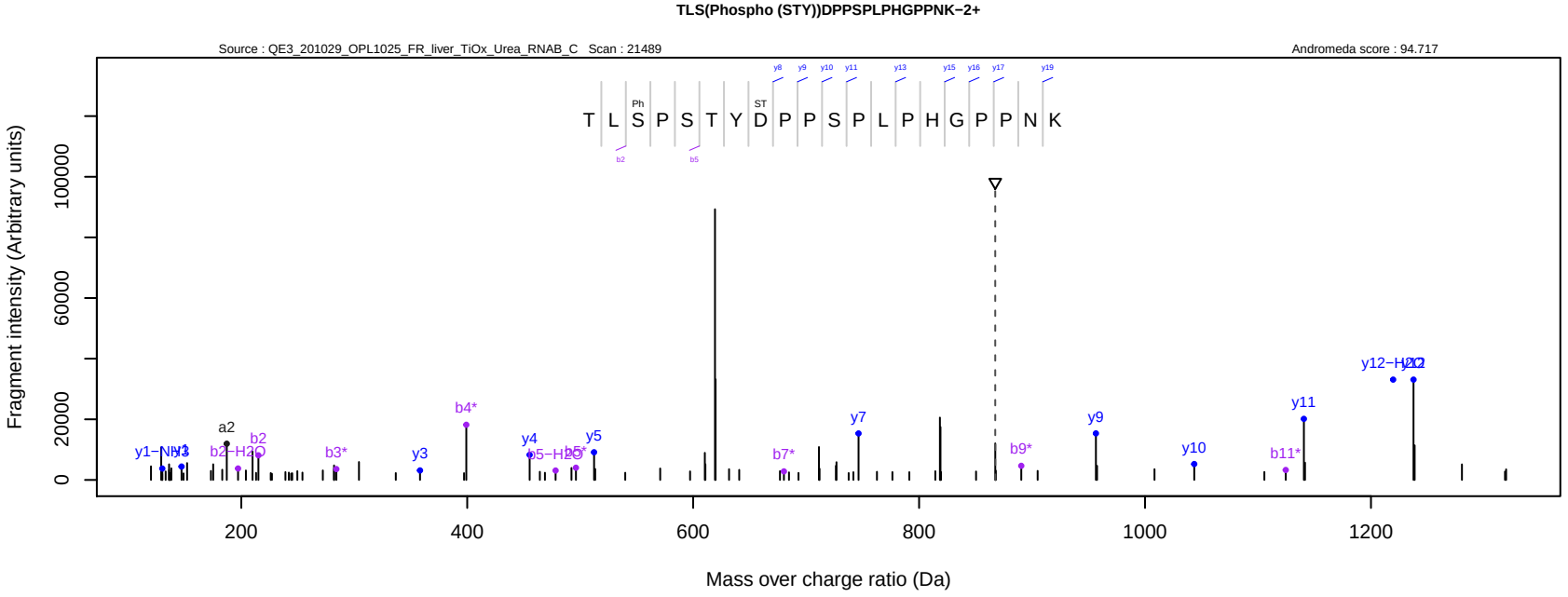
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19620

Andromeda score : 94.72




VHIPDLS(Phospho (STY))SFAMPLLDGDVENSEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 60318
Andromeda score : 94.72
V H I P D L S P S T Y S F A M P L L D G D V E N S E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

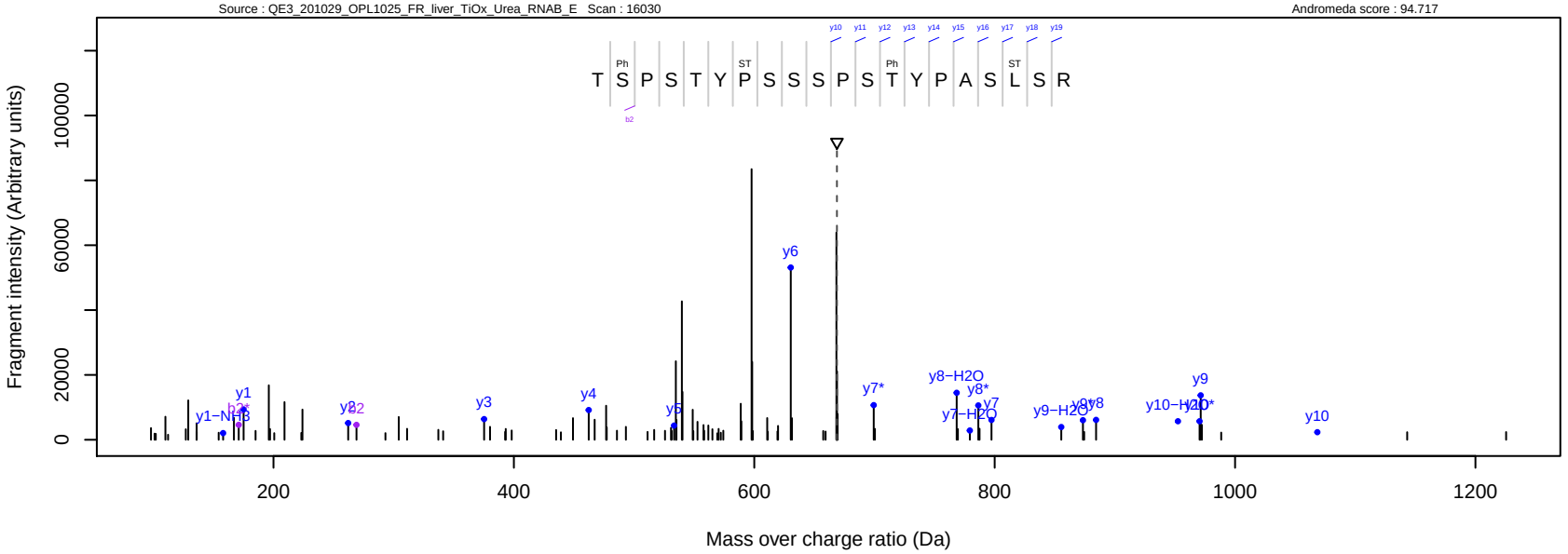

YS(Phospho (STY))PS(Phospho (STY))QNSPIHHIPSRRS(Phospho (STY))PAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10942
Andromeda score : 94.72
Y S P S T Y P S P S T Y Q N S P I H H I P S R R S P S T Y P A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TLS(Phospho (STY))DPPSPLPHGPPNK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 21489
Andromeda score : 94.717
T L S P S T Y D P P S P L P H G P P N K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

TS(Phospho (STY))PSSS(Phospho (STY))PASLSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 16030

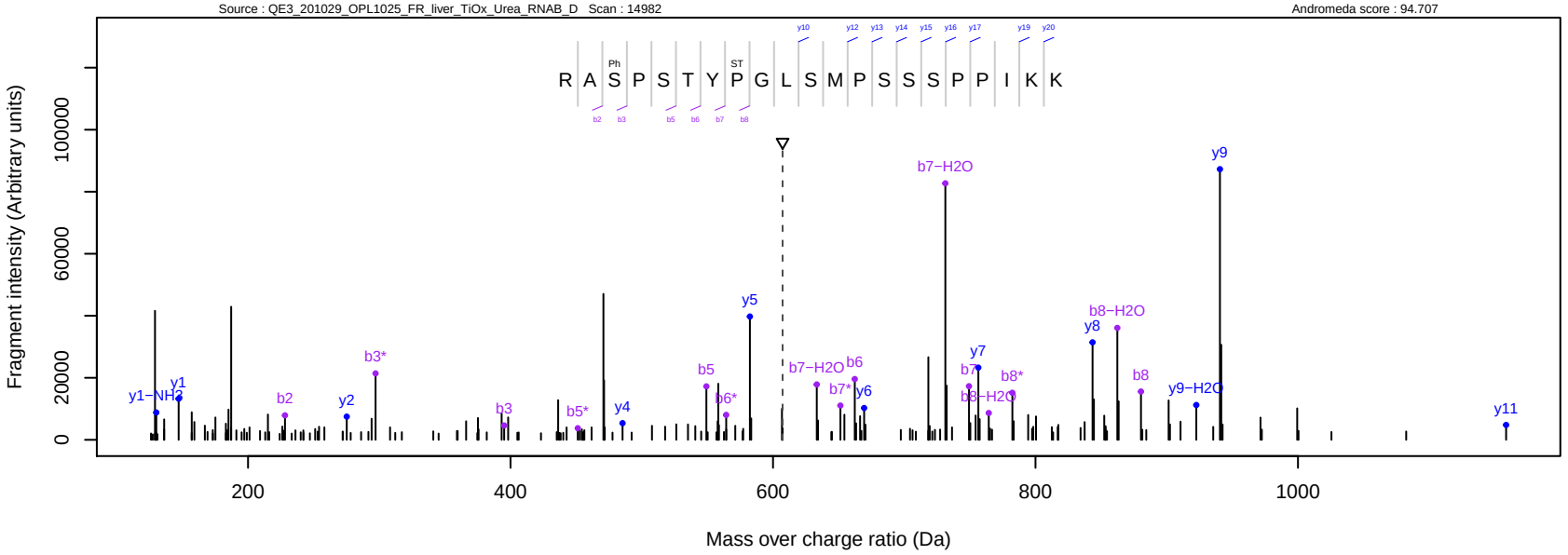
Andromeda score : 94.717



RAS(Phospho (STY))PGLSMPSSSPPIKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14982

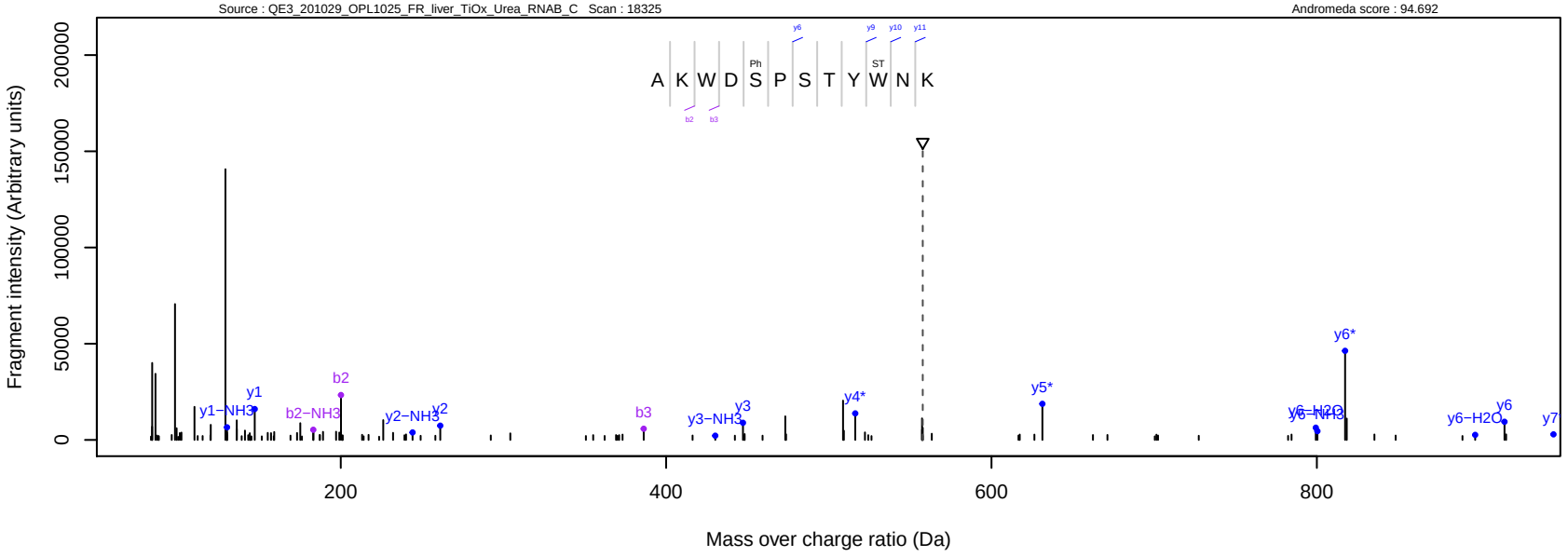
Andromeda score : 94.707



AKWDS(Phospho (STY))WNK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18325

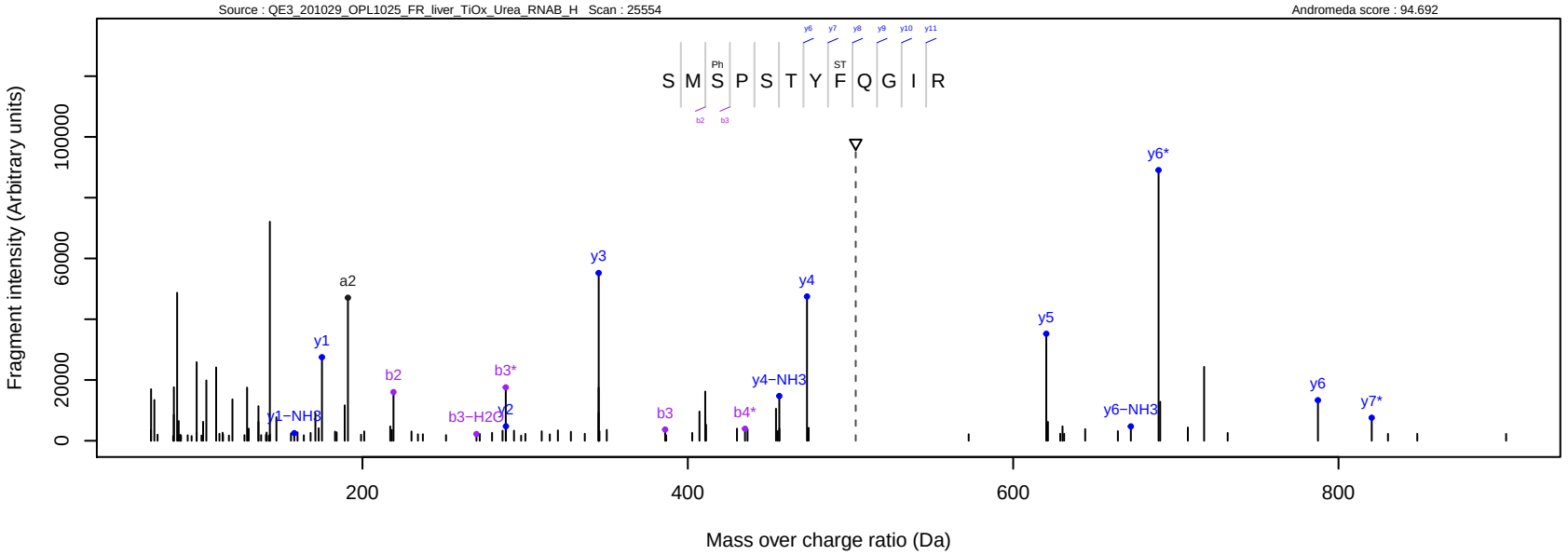
Andromeda score : 94.692



SMS(Phospho (STY))FQGIR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 25554

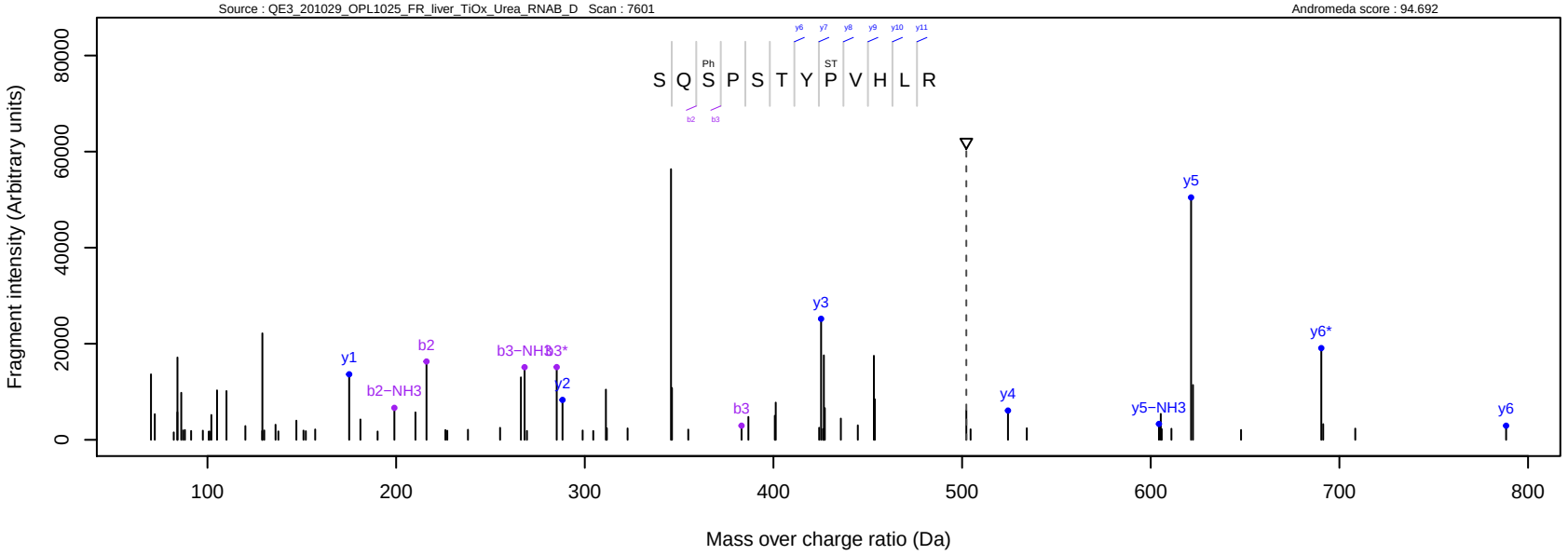
Andromeda score : 94.692



SQS(Phospho (STY))PVHLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7601

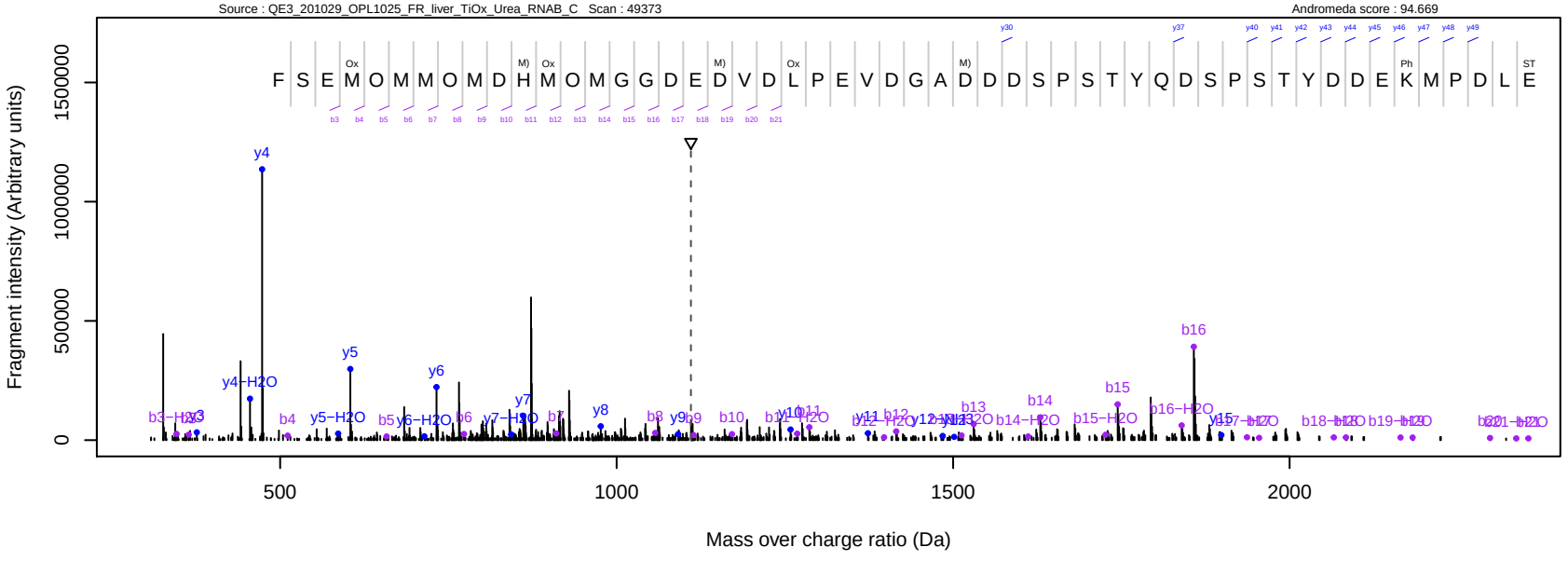
Andromeda score : 94.692



FSEM(Oxidation (M))M(Oxidation (M))DHM(Oxidation (M))GGDEDVDLPEVDGADDDS(Phospho (STY))QDS(Phospho (STY))DDEKMPDLE−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 49373

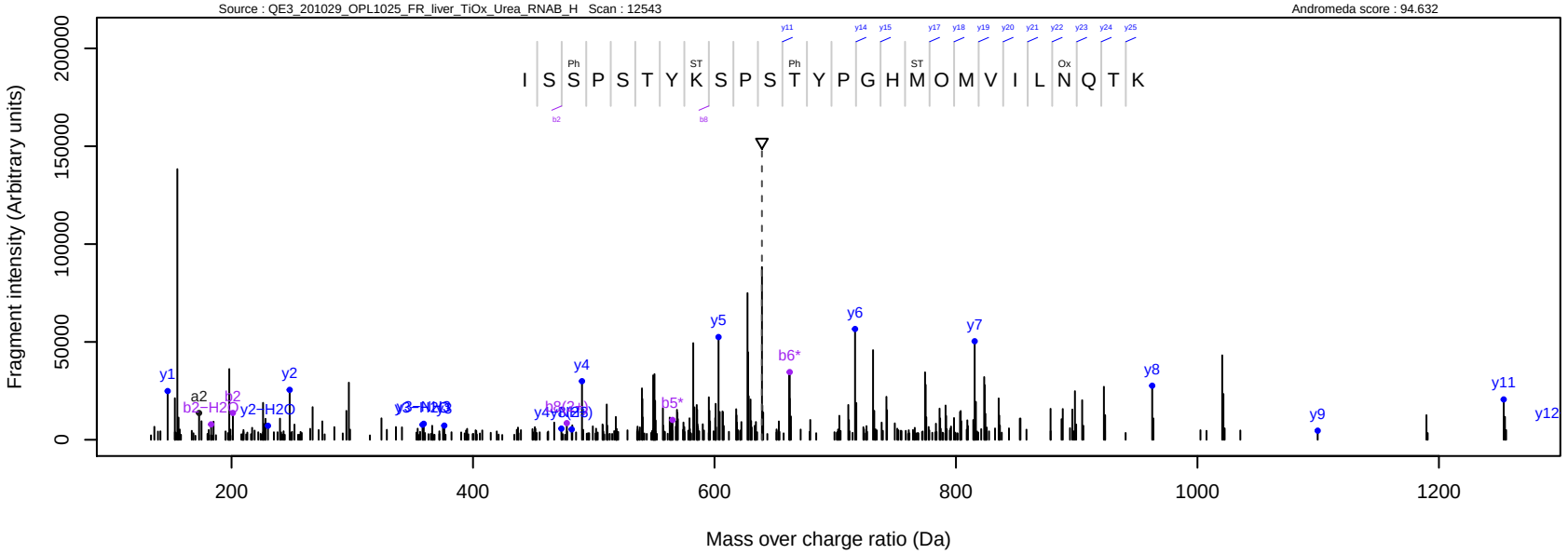
Andromeda score : 94.669



ISS(Phospho (STY))KS(Phospho (STY))PGHM(Oxidation (M))VILNQTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 12543

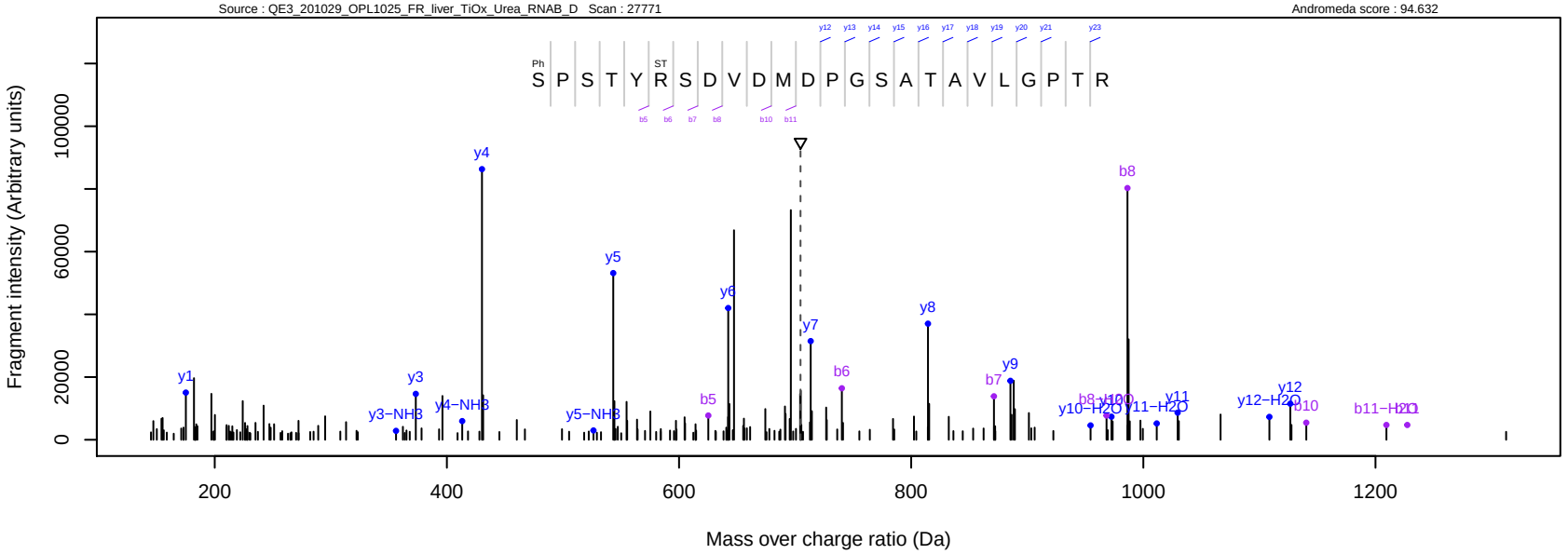
Andromeda score : 94.632



S(Phospho (STY))RSDVDMDPGSATAVLGPTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 27771

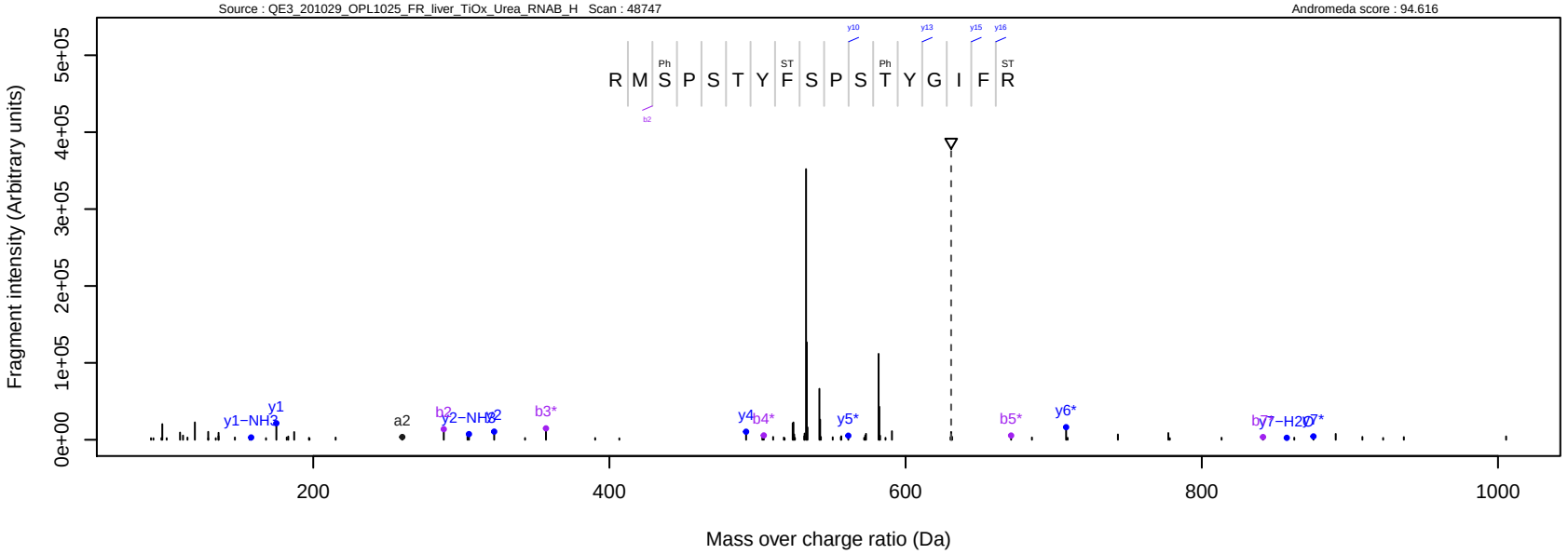
Andromeda score : 94.632

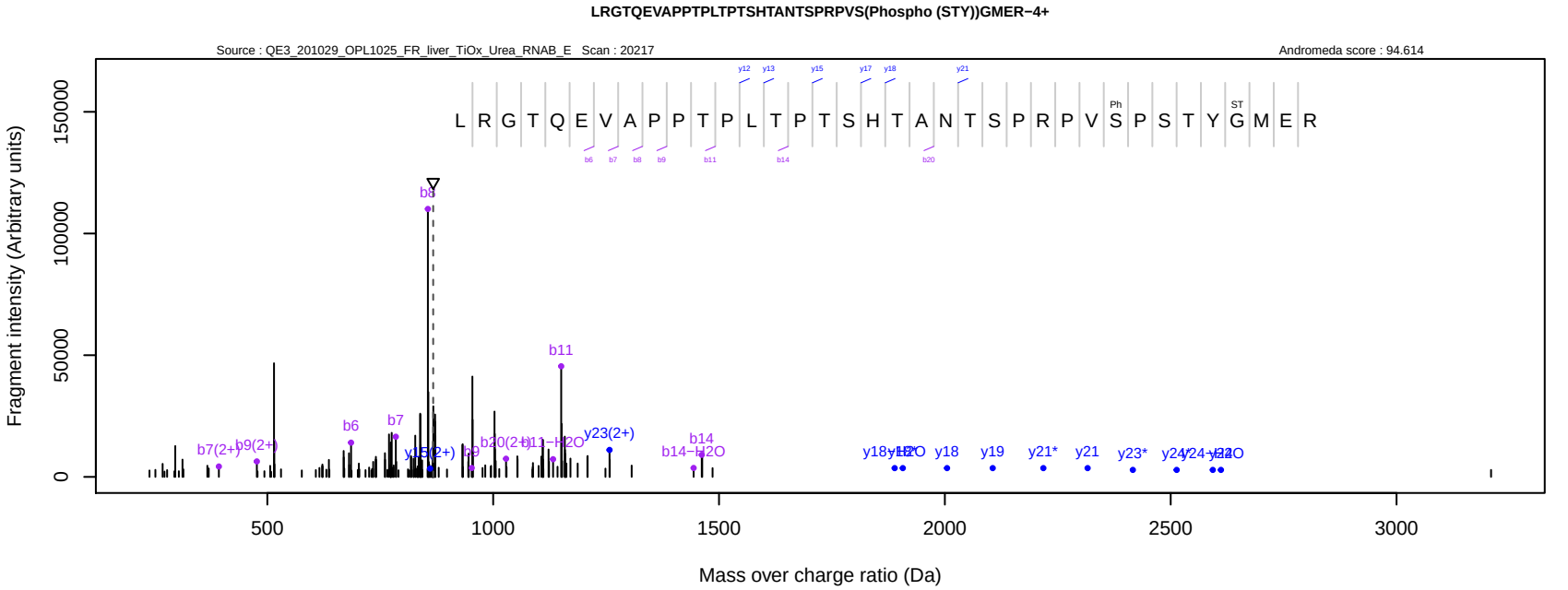


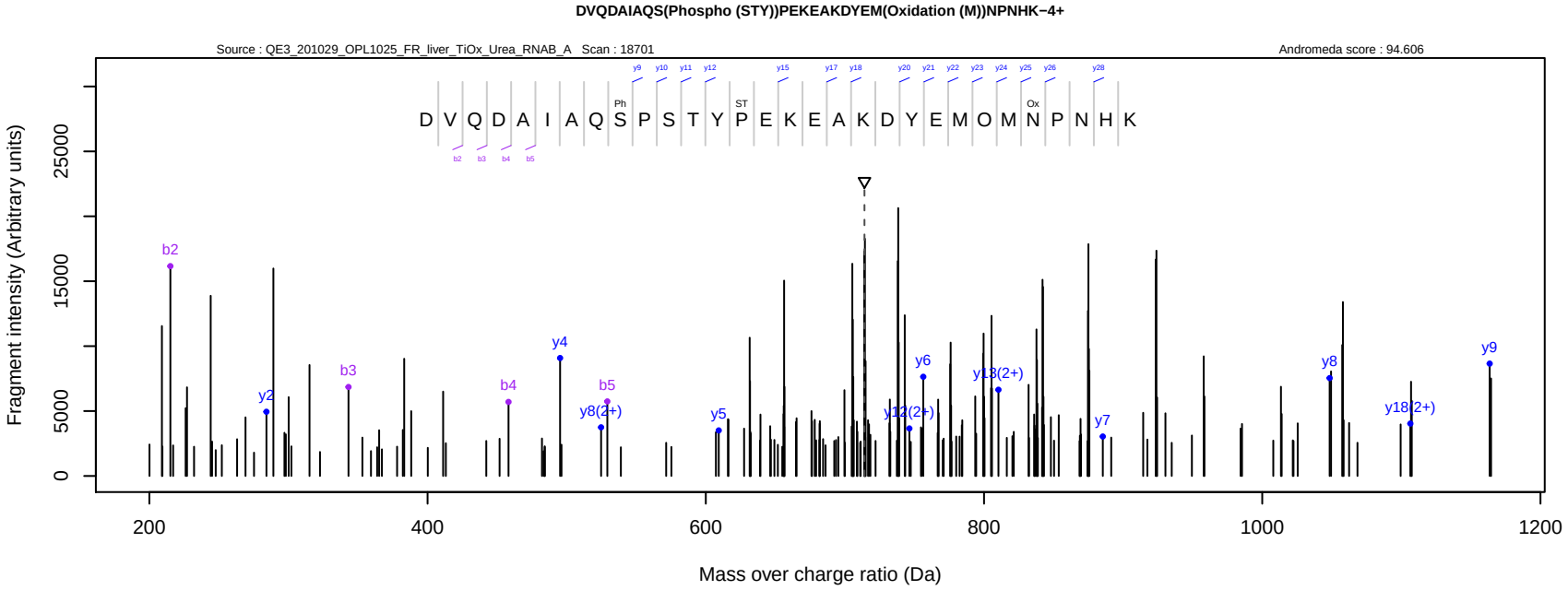
RMS(Phospho (STY))FS(Phospho (STY))GIFR−2+

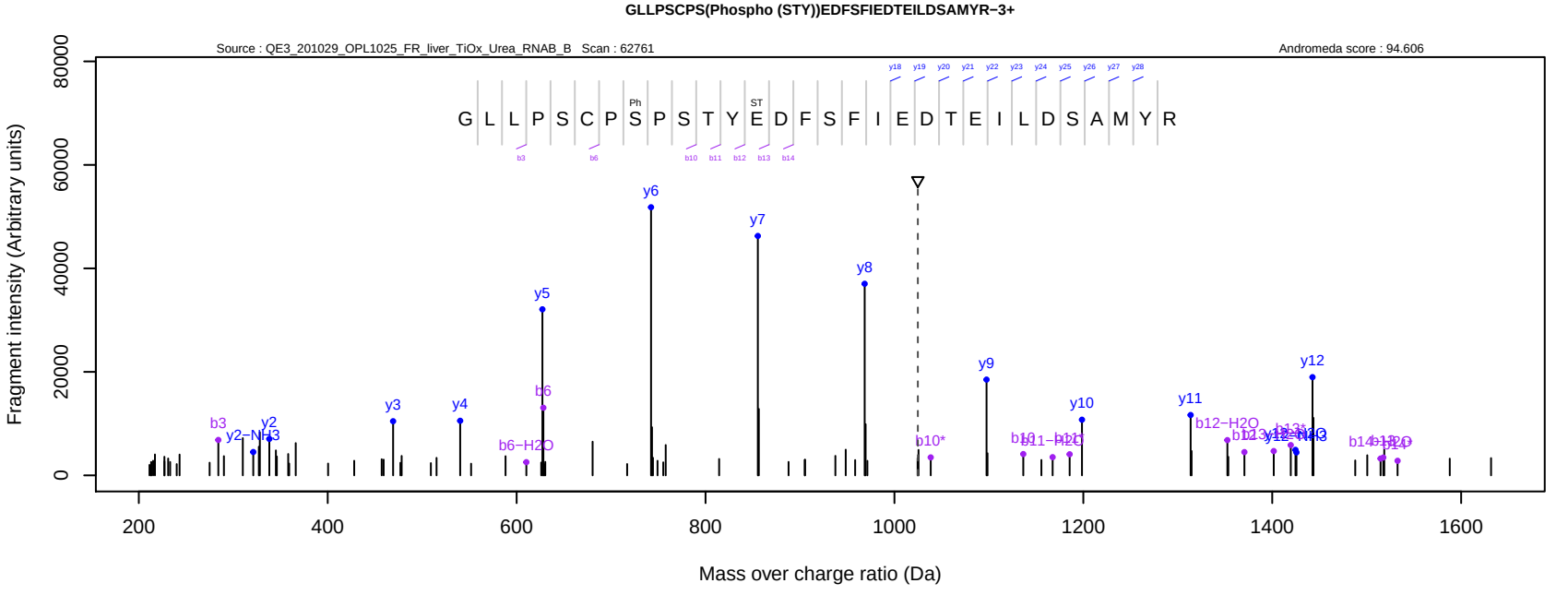
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 48747

Andromeda score : 94.616




LRGTQEVAPPTPLTPTSHTANTSPRPVSPSTYGMER−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20217
Andromeda score : 94.614
L R G T Q E V A P P T P L T P T S H T A N T S P R P V S P S T Y G M E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

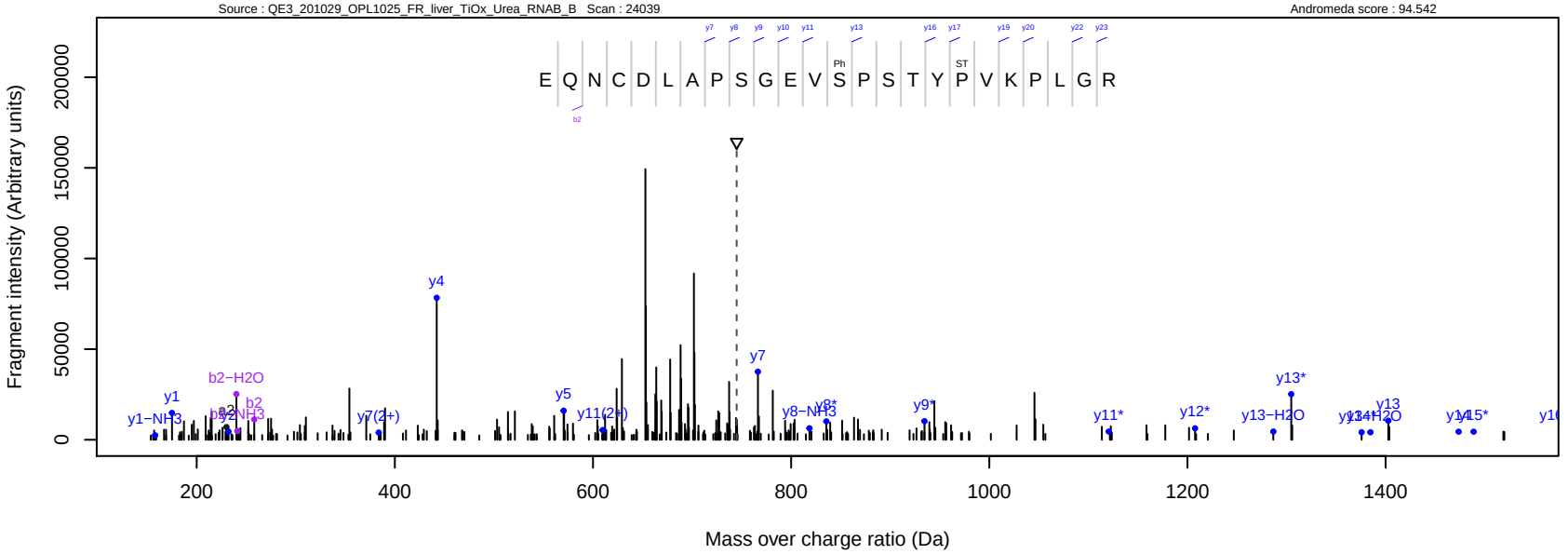

DVQDAIAQS(Phospho (STY))PEKEAKDYEM(Oxidation (M))NPNHK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 18701
Andromeda score : 94.606
D V Q D A I A Q S P S T Y P E K E A K D Y E M O M N P N H K
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GLLPSCPS(Phospho (STY))EDFSFIEDTEILDSAMYR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 62761
Andromeda score : 94.606
G L L P S C P S P S T Y E D F S F I E D T E I L D S A M Y R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

EQNCDLAPSGEVS(Phospho (STY))PVKPLGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 24039

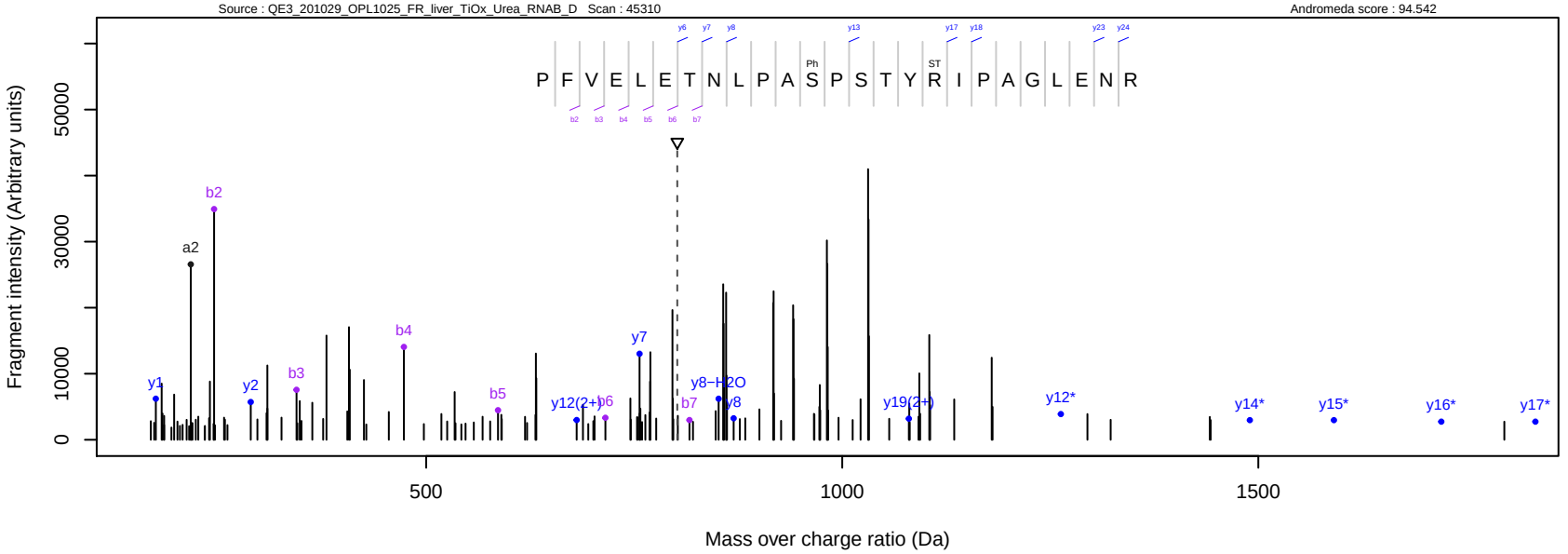
Andromeda score : 94.542



PFVELETNLPAS(Phospho (STY))RIPAGLENR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 45310

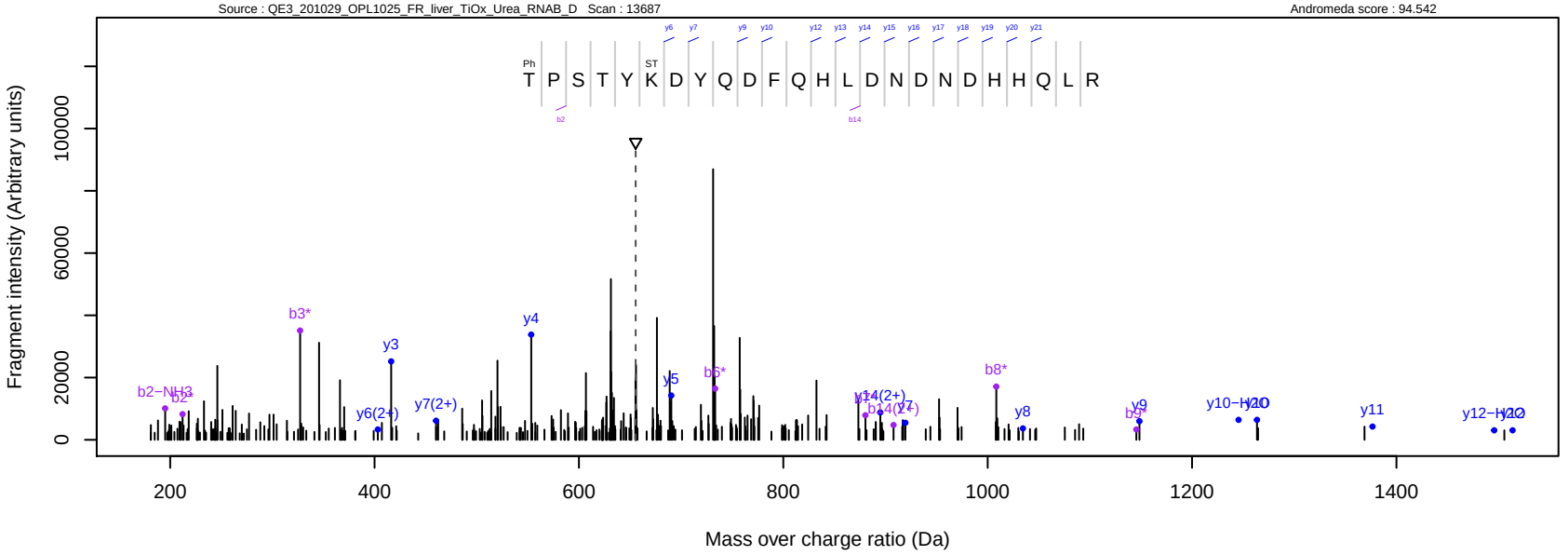
Andromeda score : 94.542



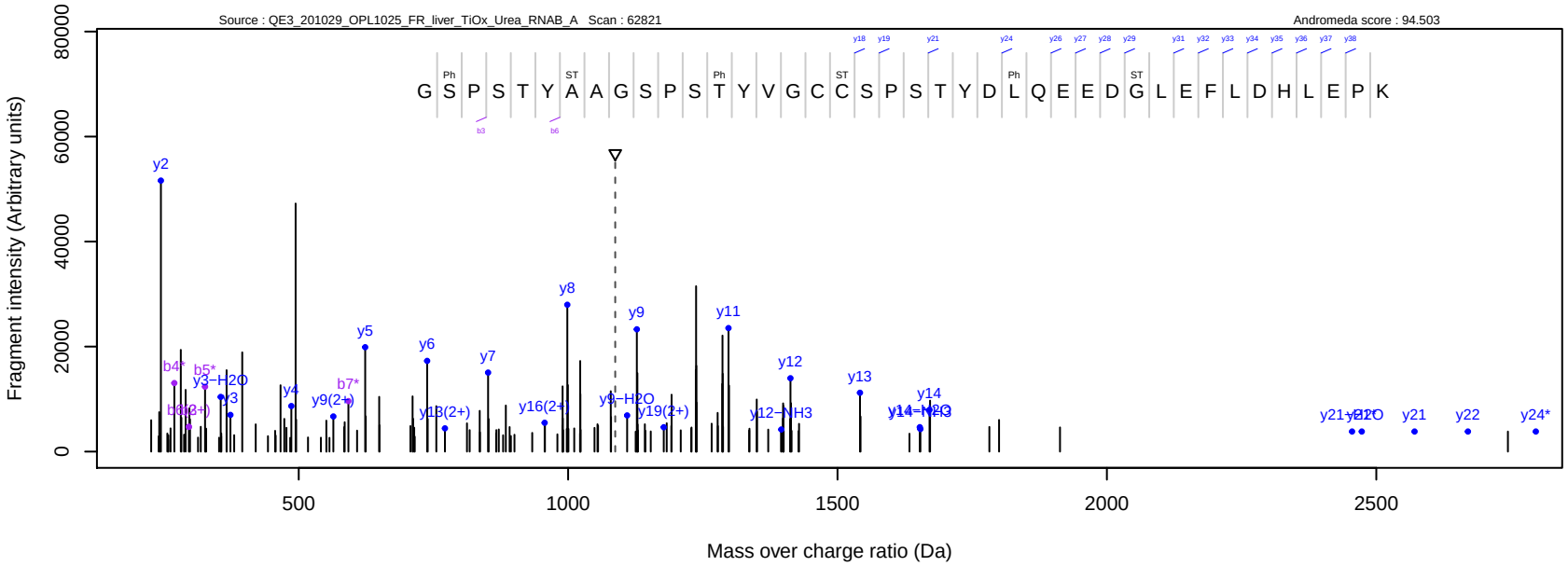
T(Phospho (STY))KDYQDFQHLDNDNDHHQLR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13687

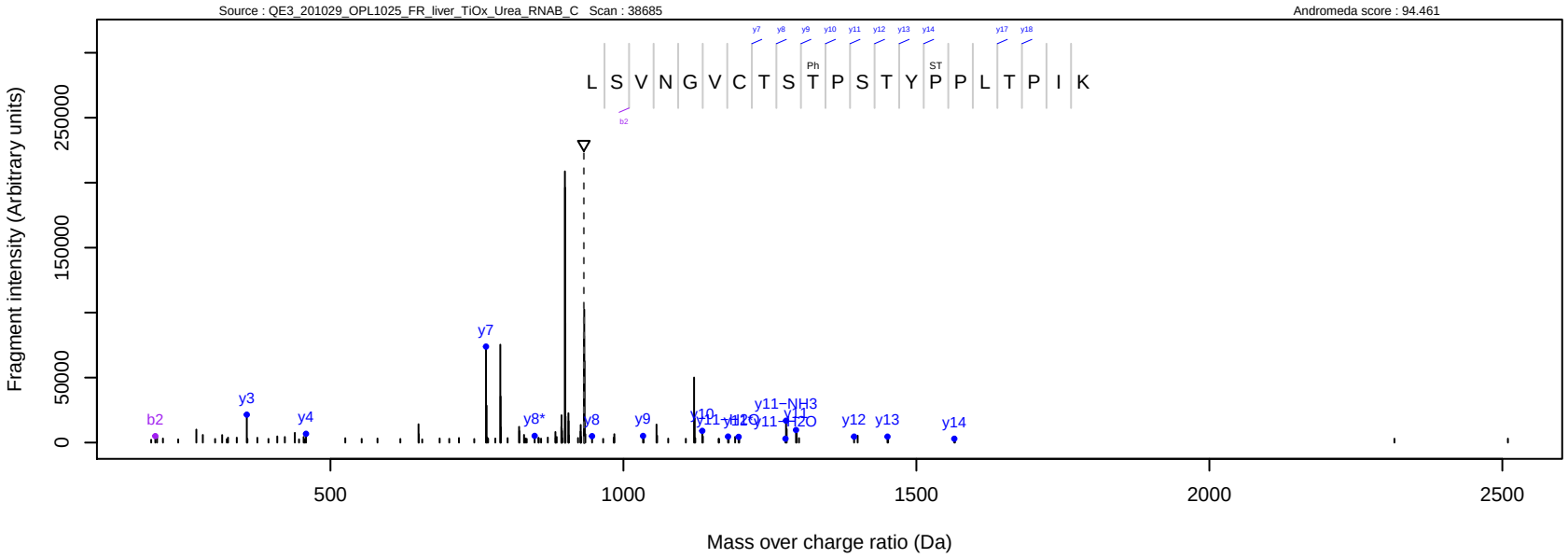
Andromeda score : 94.542



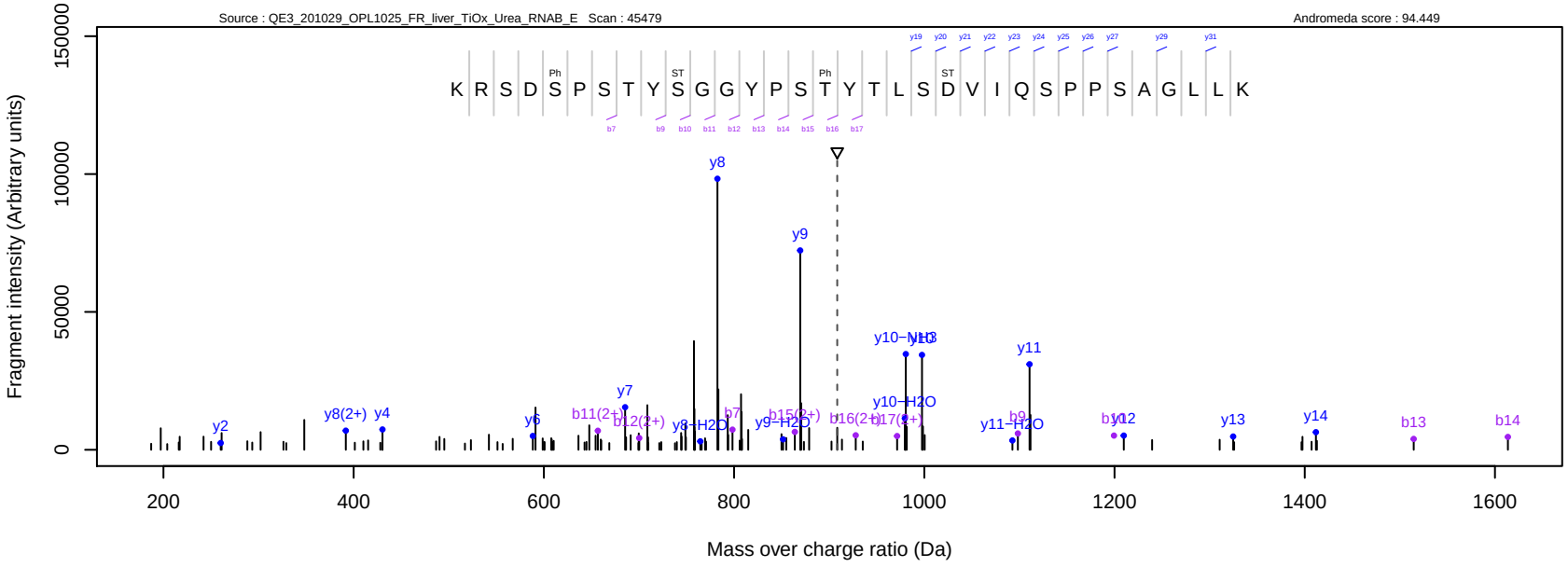
GS(Phospho (STY))AAGS(Phospho (STY))VGCCS(Phospho (STY))DLQEEDGLEFLDHLEPK−3+



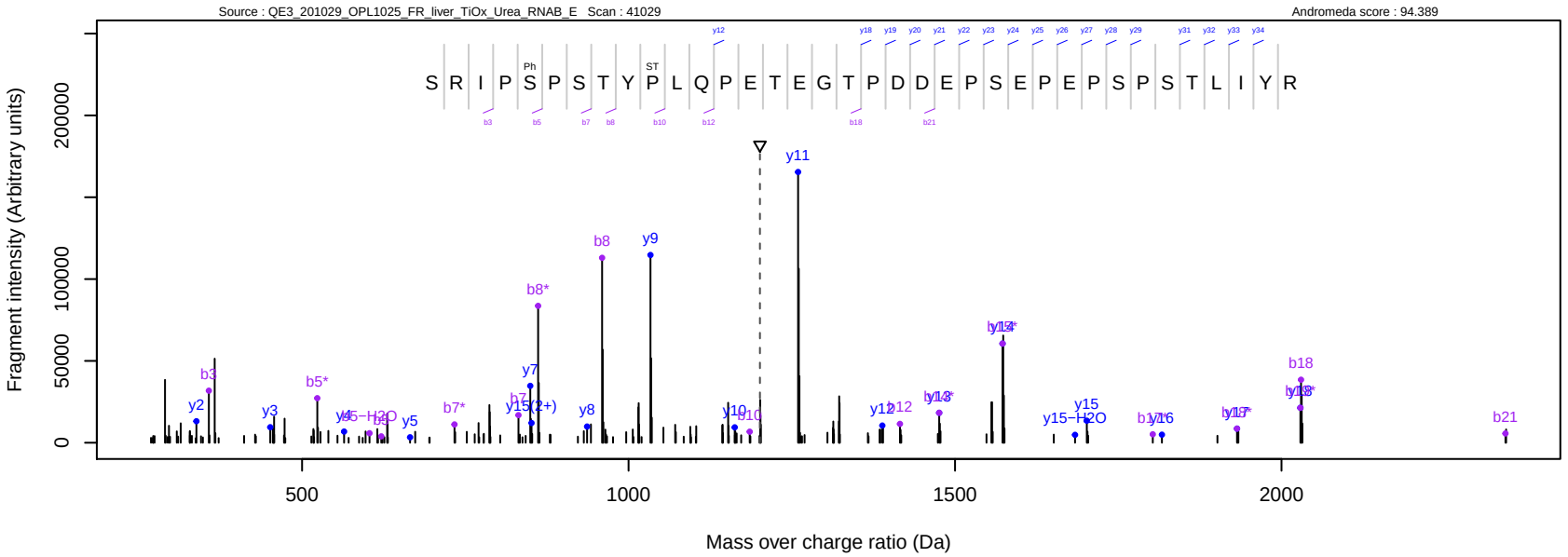
LSVNGVCTST(Phospho (STY))PPLTPIK−2+



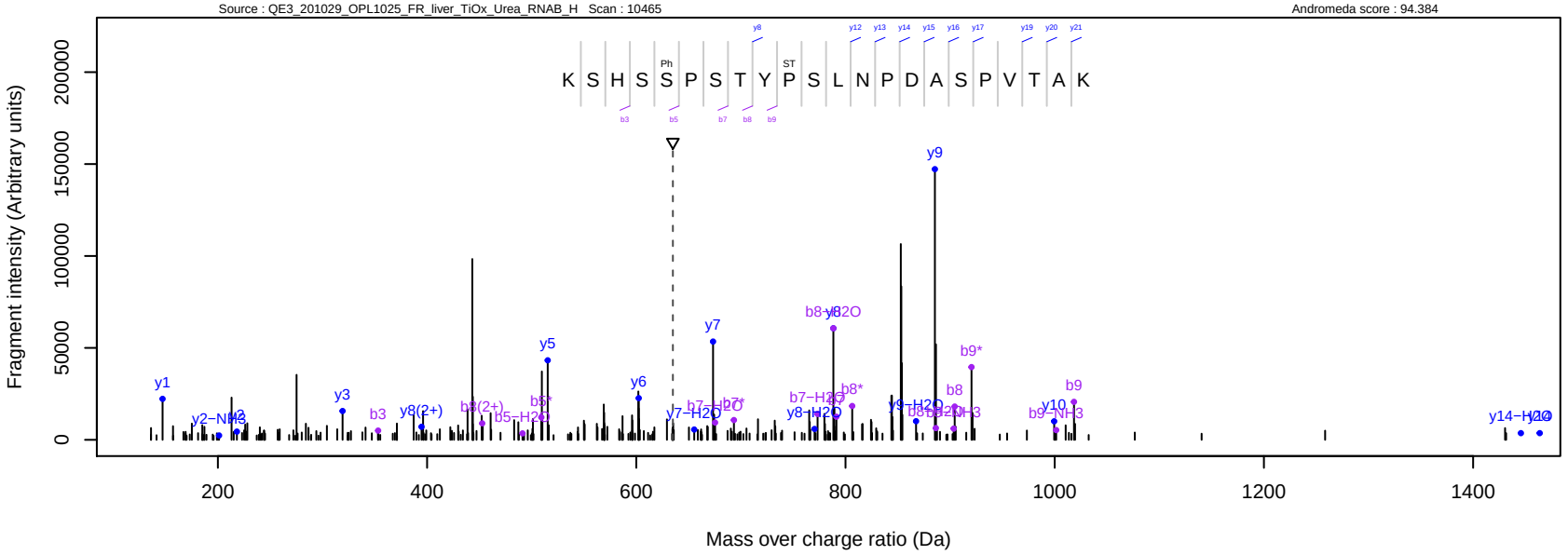
KRSDS(Phospho (STY))SGGY(Phospho (STY))TLSDVIQSPPSAGLLK−3+



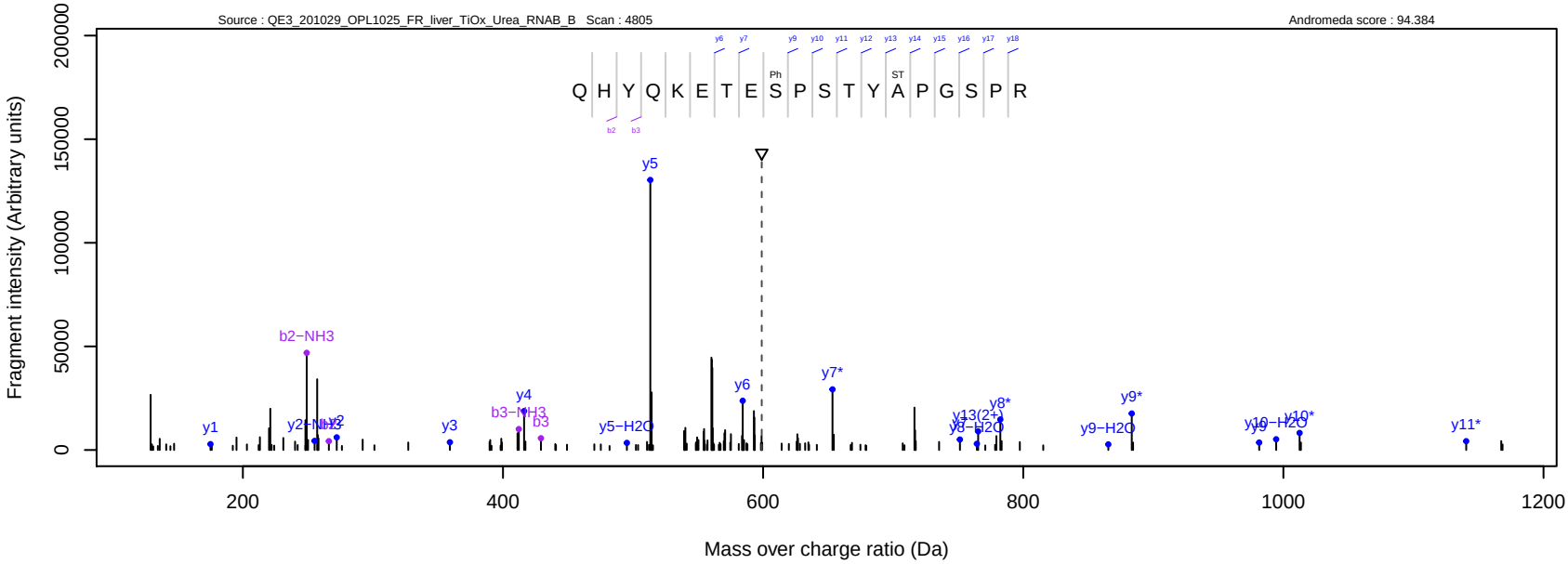
SRIPS(Phospho (STY))PLQPETEGTPDDEPSEPEPSPSTLIYR−3+



KSHSS(Phospho (STY))PSLNPDASPVTAK−3+

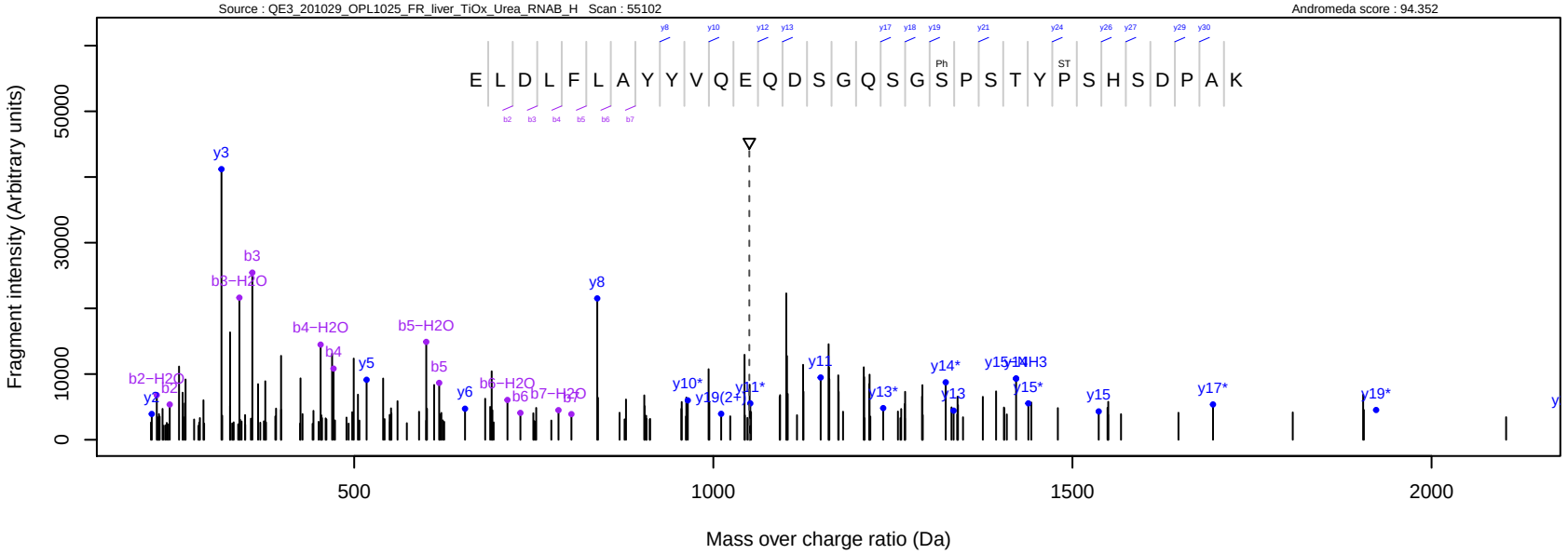


QHYQKETES(Phospho (STY))APGSPR−3+



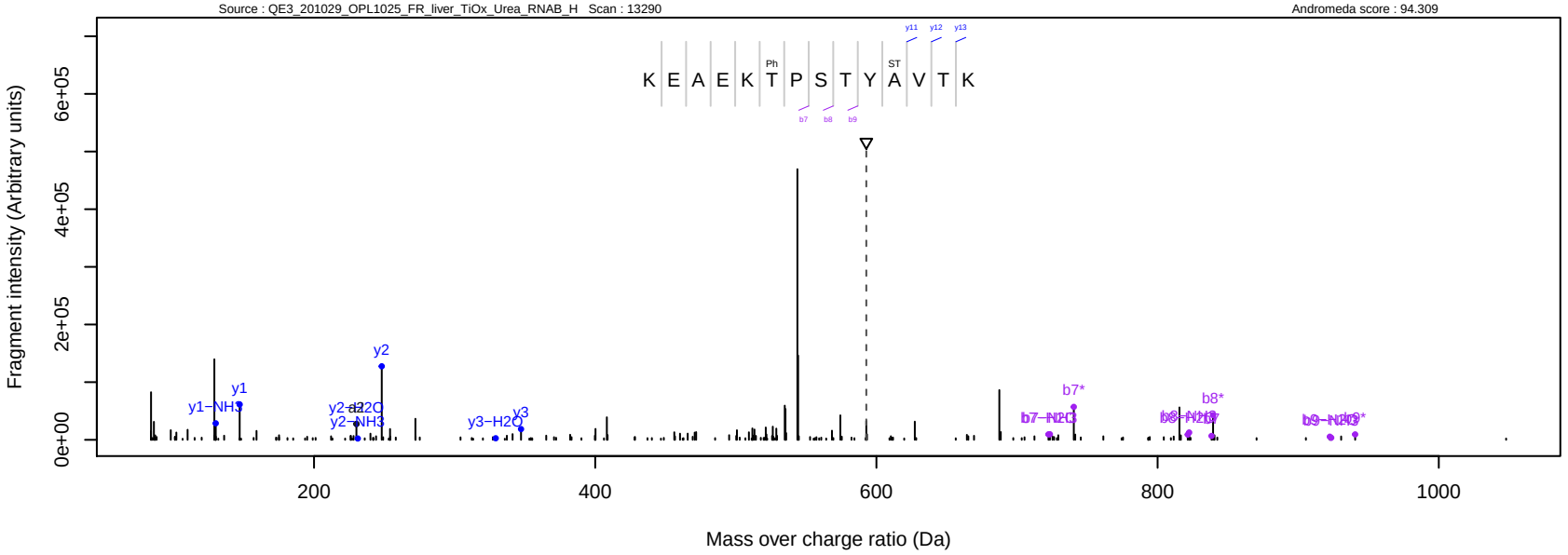
ELDLFLAYYVQEQDSGQSGS(Phospho (STY))PSHSDPAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 55102 Andromeda score : 94.352



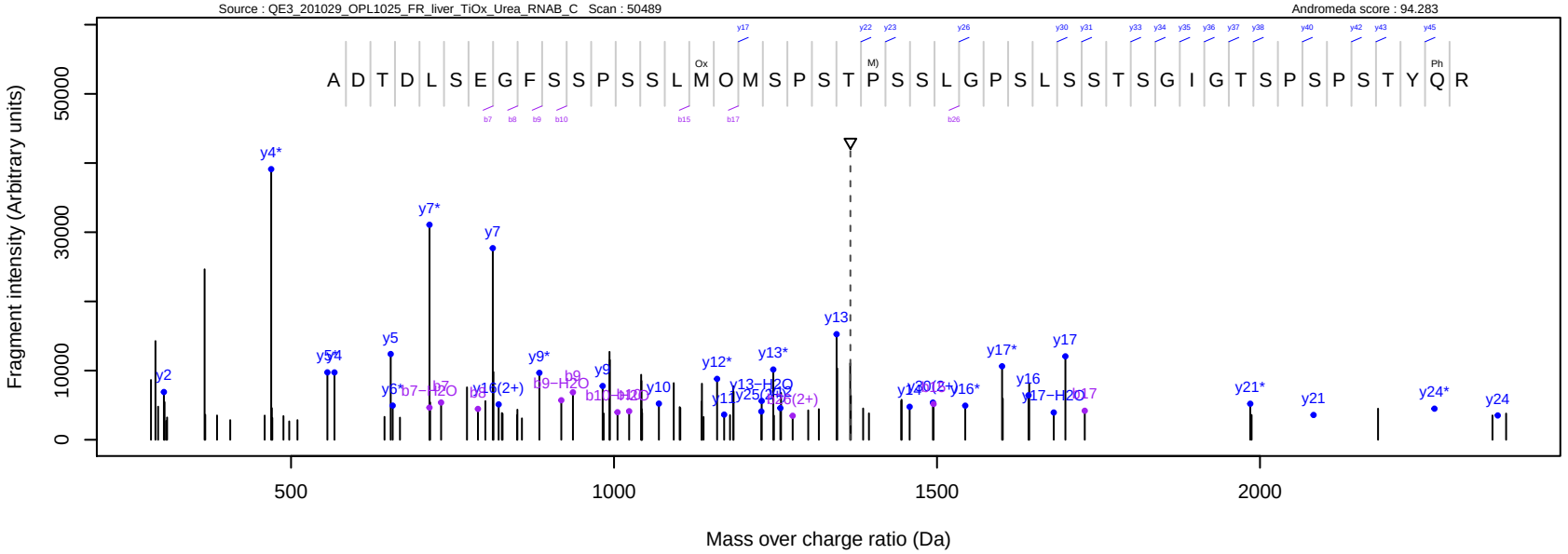
KEAEKT(Phospho (STY))AVTK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 13290 Andromeda score : 94.309



ADTDLSEGFSSPSSLM(Oxidation (M))SPSTPSSLGPSLSSTSGIGTSPS(Phospho (STY))QR−3+

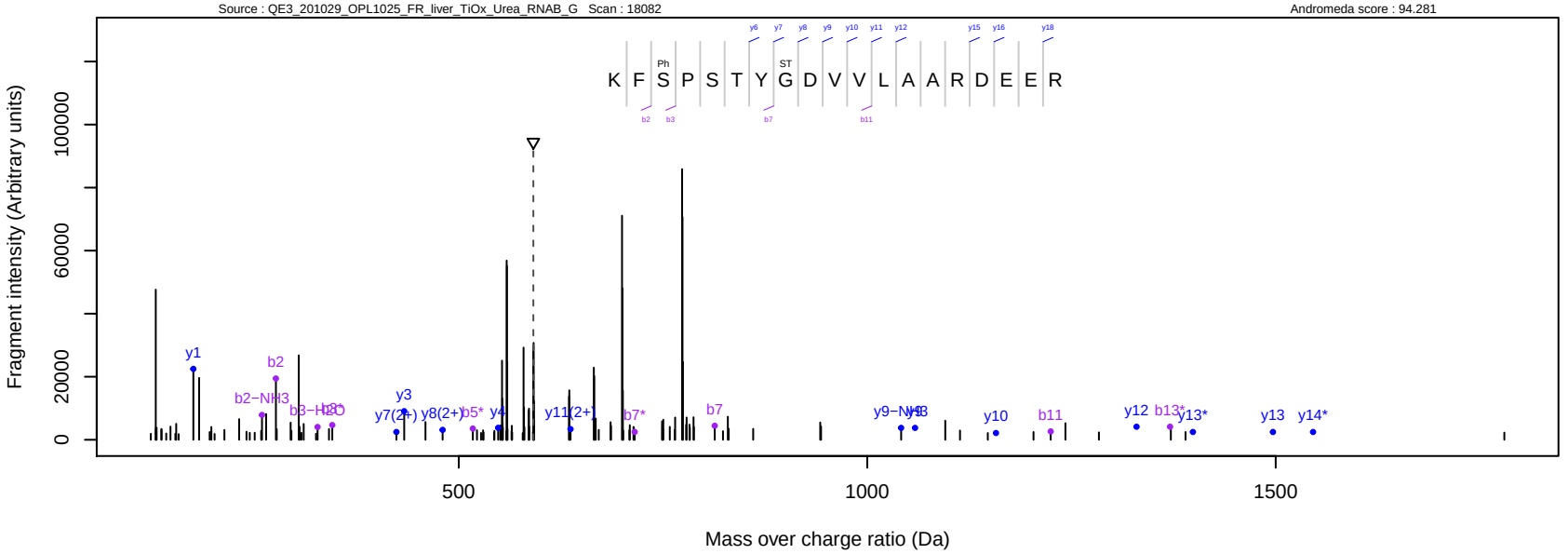
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 50489 Andromeda score : 94.283



KFS(Phospho (STY))GDVVLAARDEER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 18082

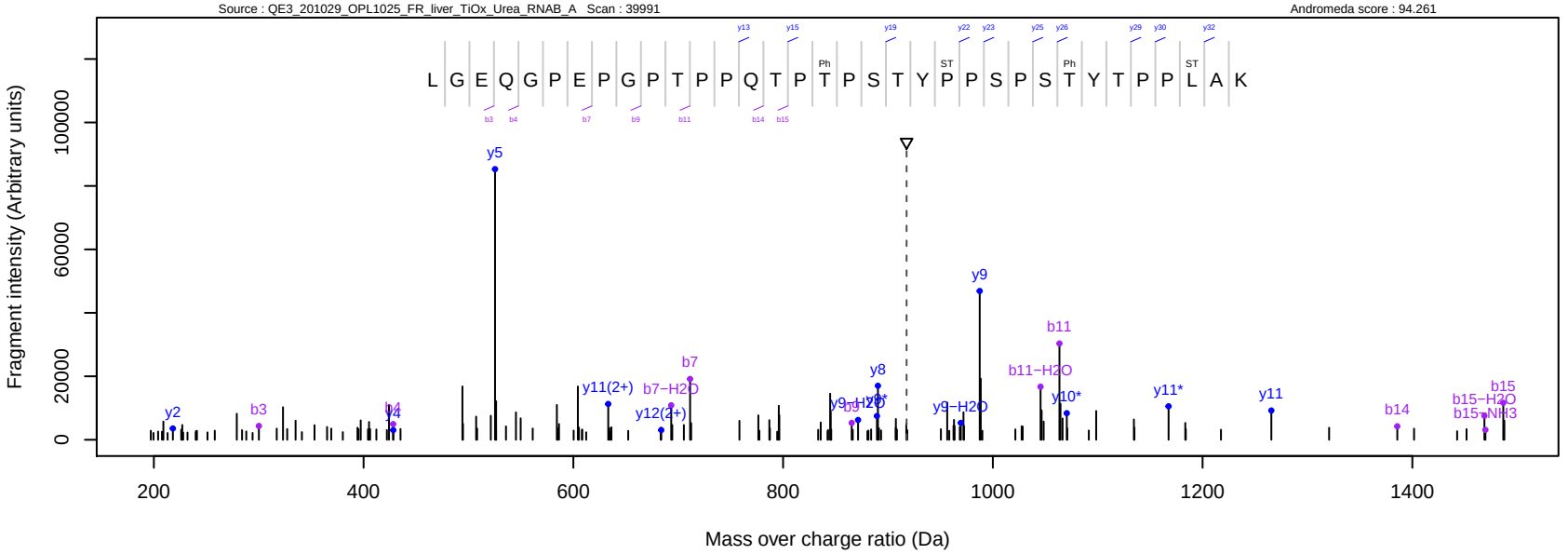
Andromeda score : 94.281



LGEQGPEPGPTPPQTPT(Phospho (STY))PPS(Phospho (STY))TPPLAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 39991

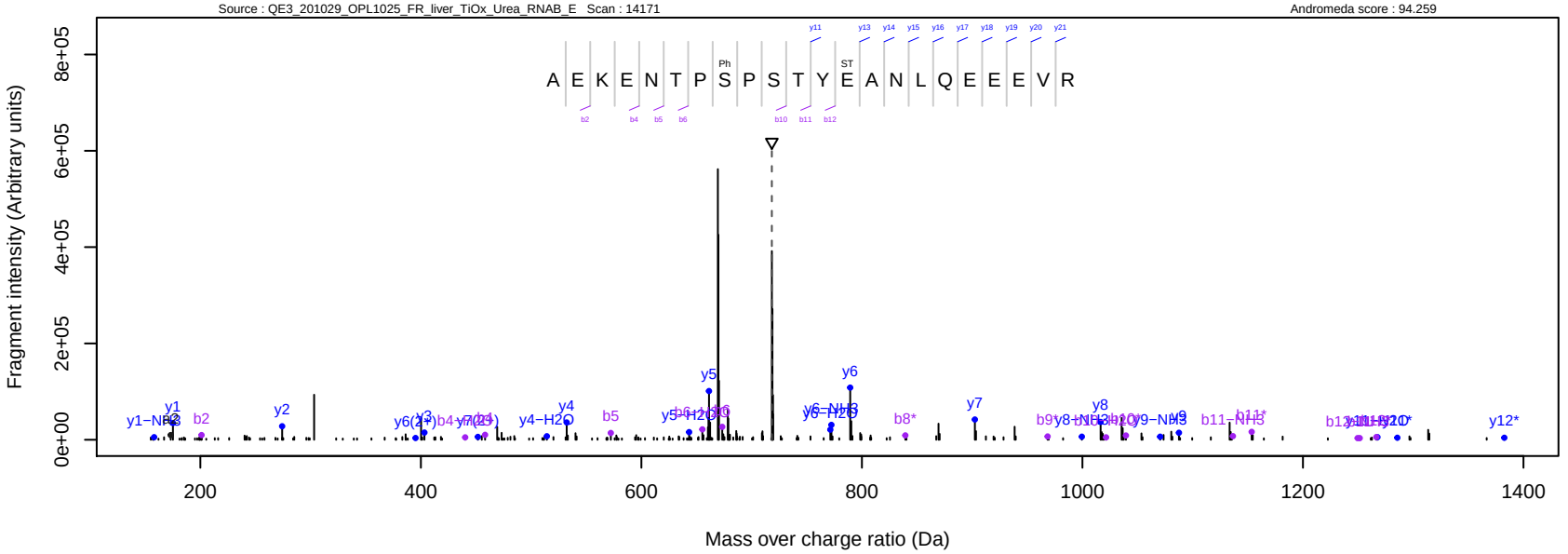
Andromeda score : 94.261

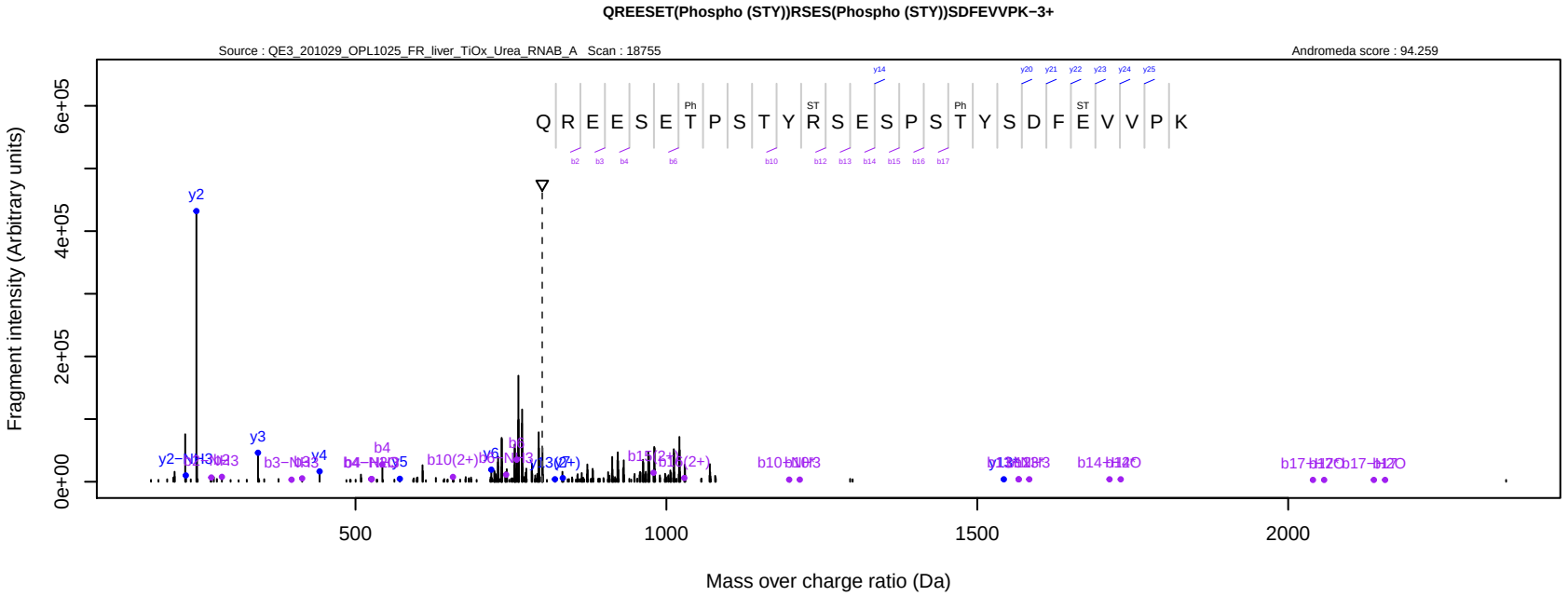


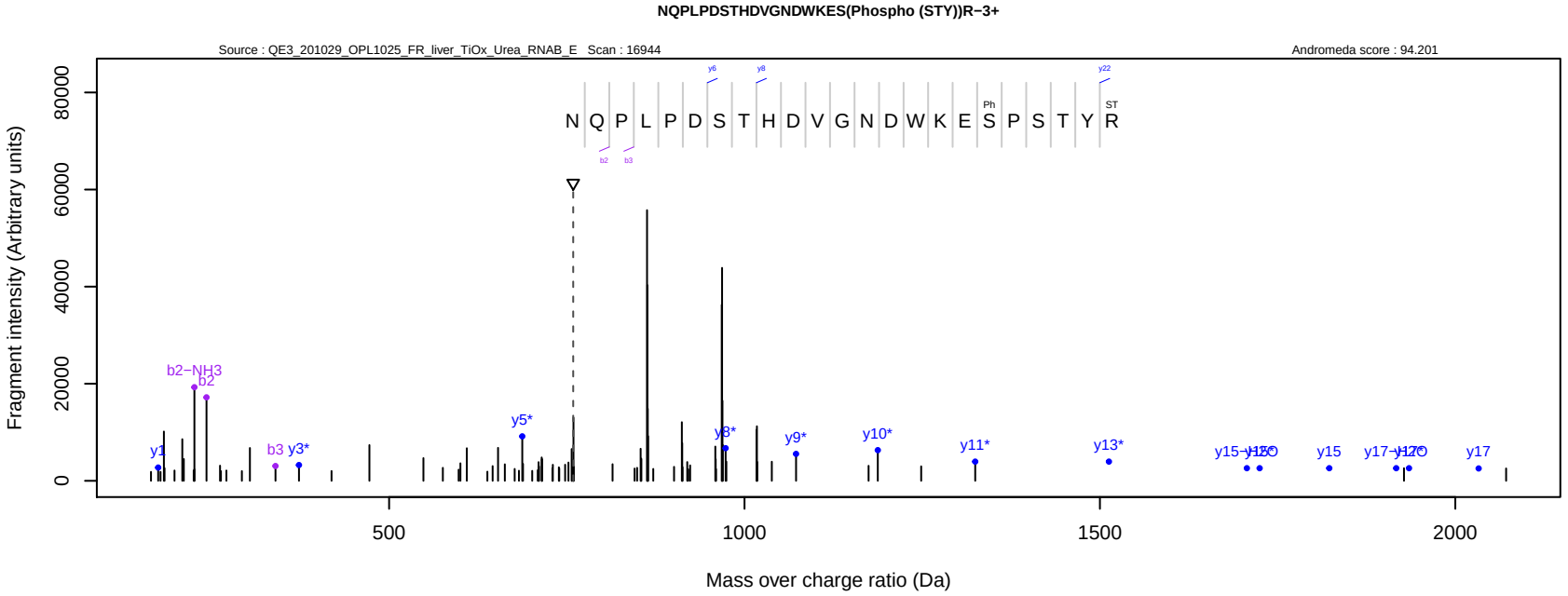
AEKENTPS(Phospho (STY))EANLQEEEVR−3+

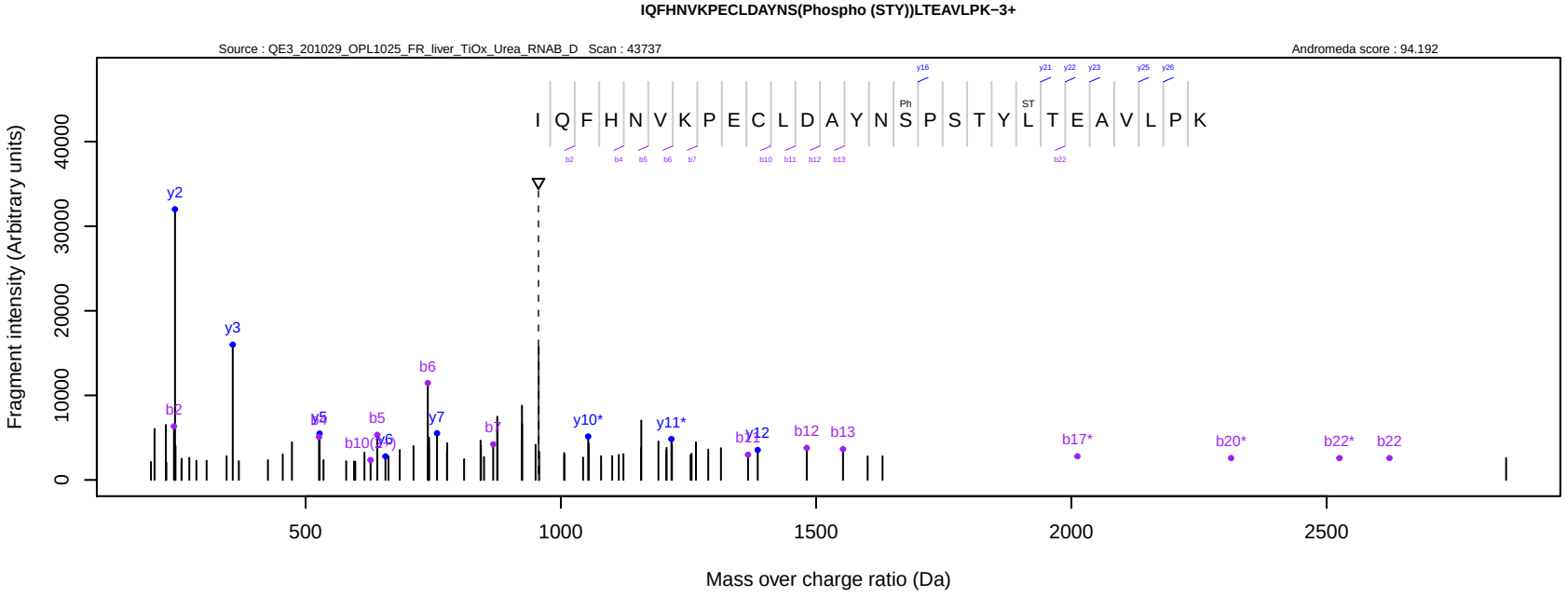
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14171

Andromeda score : 94.259



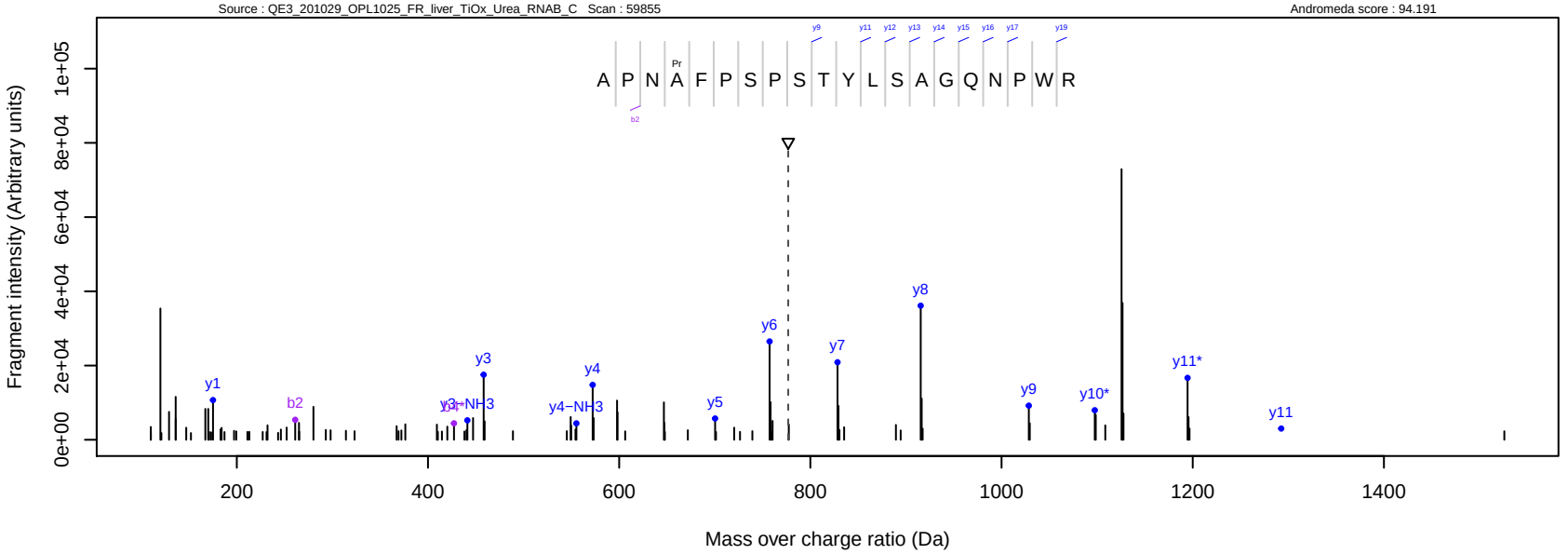

QREESET(Phospho (STY))RSES(Phospho (STY))SDFEVVPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 18755
Andromeda score : 94.259
Q R E E S E T P S T Y R S E S P S T Y S D F E V V P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NQPLPDSTHDVGNDWKES(Phospho (STY))R−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 16944
Andromeda score : 94.201
N Q P L P D S T H D V G N D W K E S P S T Y R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IQFHNVKPECLDAYNS(Phospho (STY))LTEAVLPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 43737
Andromeda score : 94.192
I Q F H N V K P E C L D A Y N S P S T Y L T E A V L P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

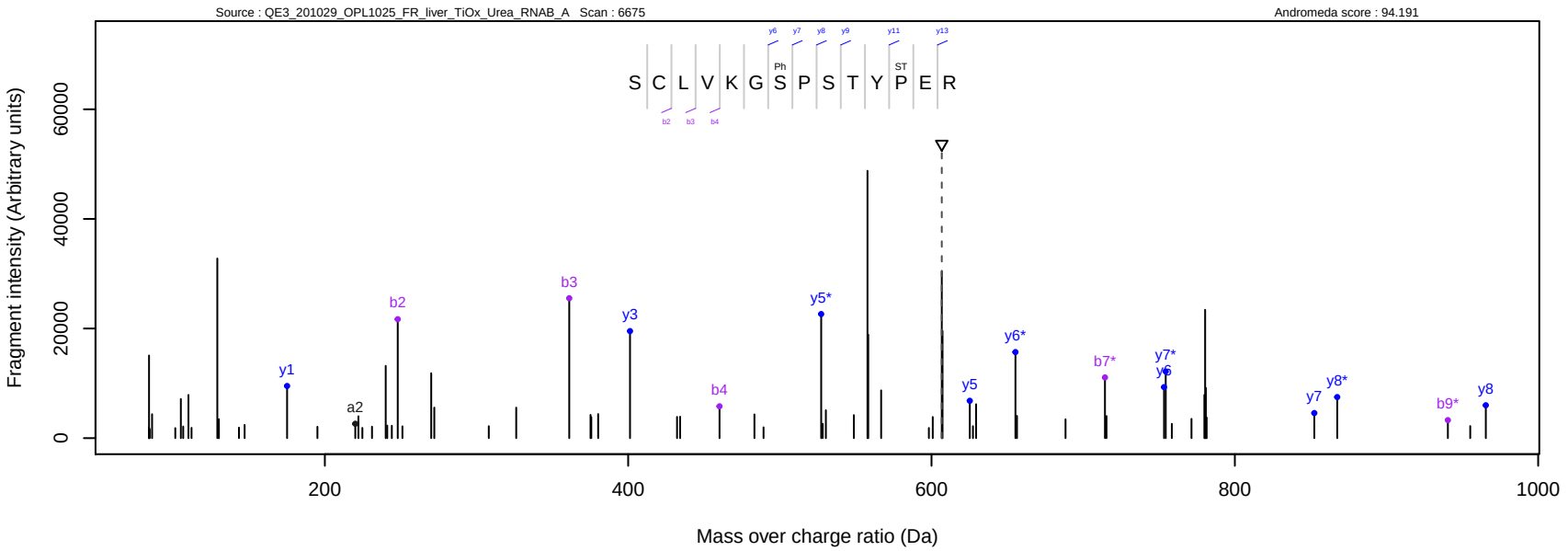
(Acetyl (Protein N−term))AFPS(Phospho (STY))LSAGQNPWR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 59855 Andromeda score : 94.191



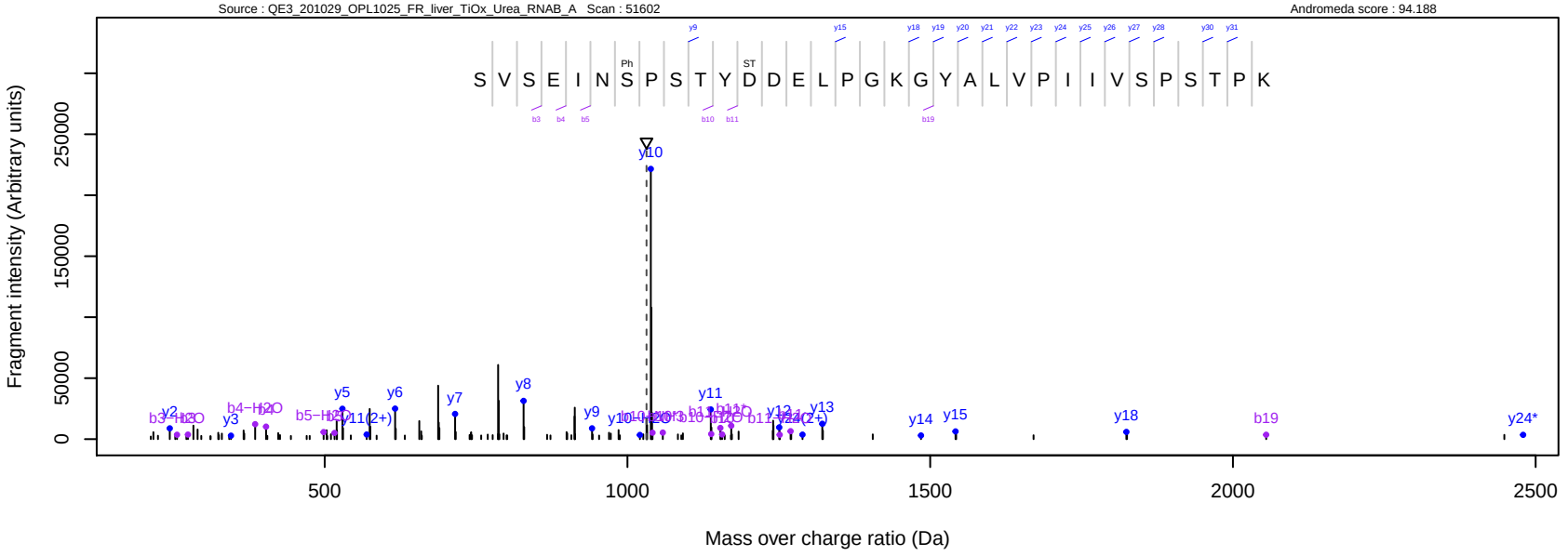
SCLVKGS(Phospho (STY))PER−2+

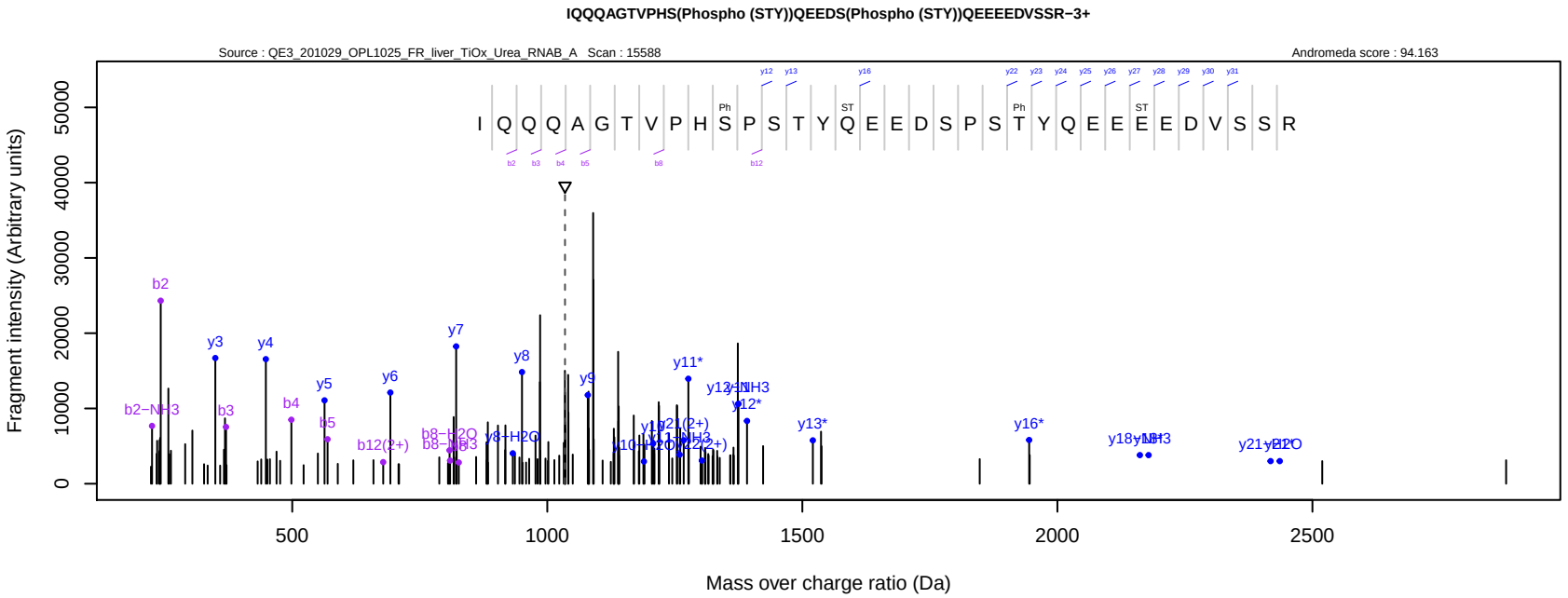
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 6675 Andromeda score : 94.191

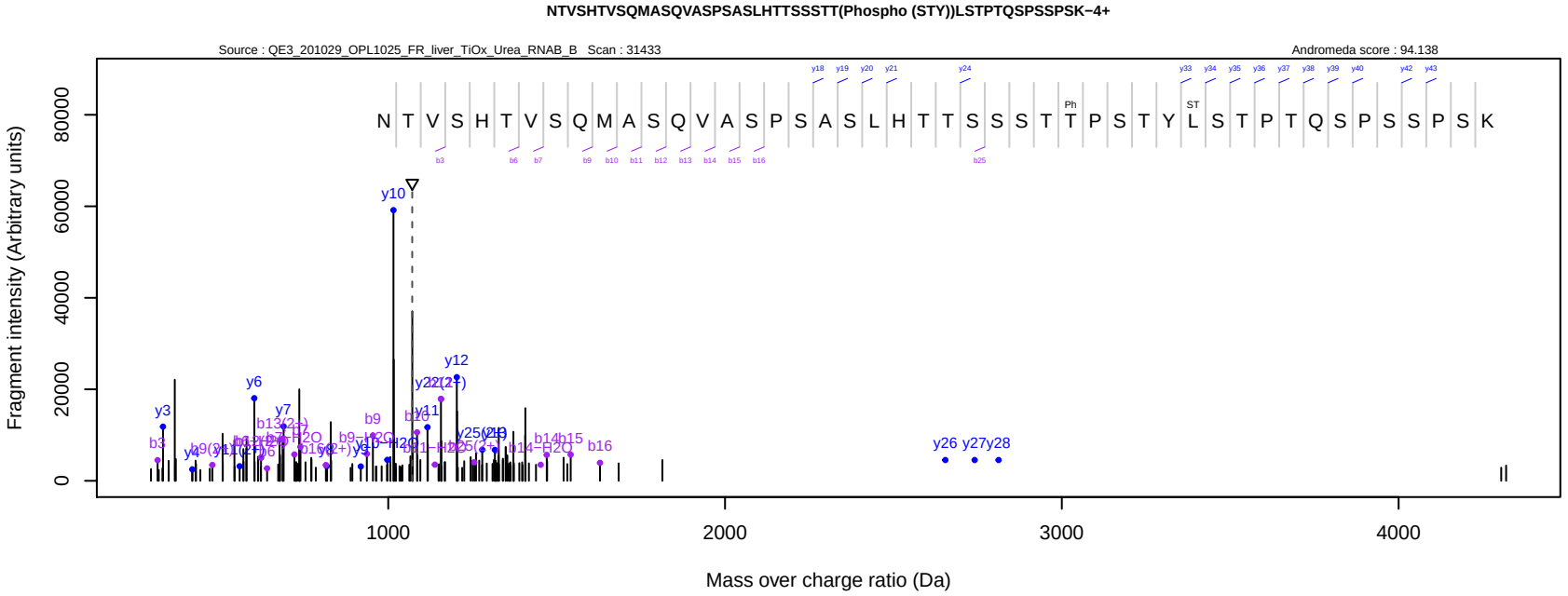


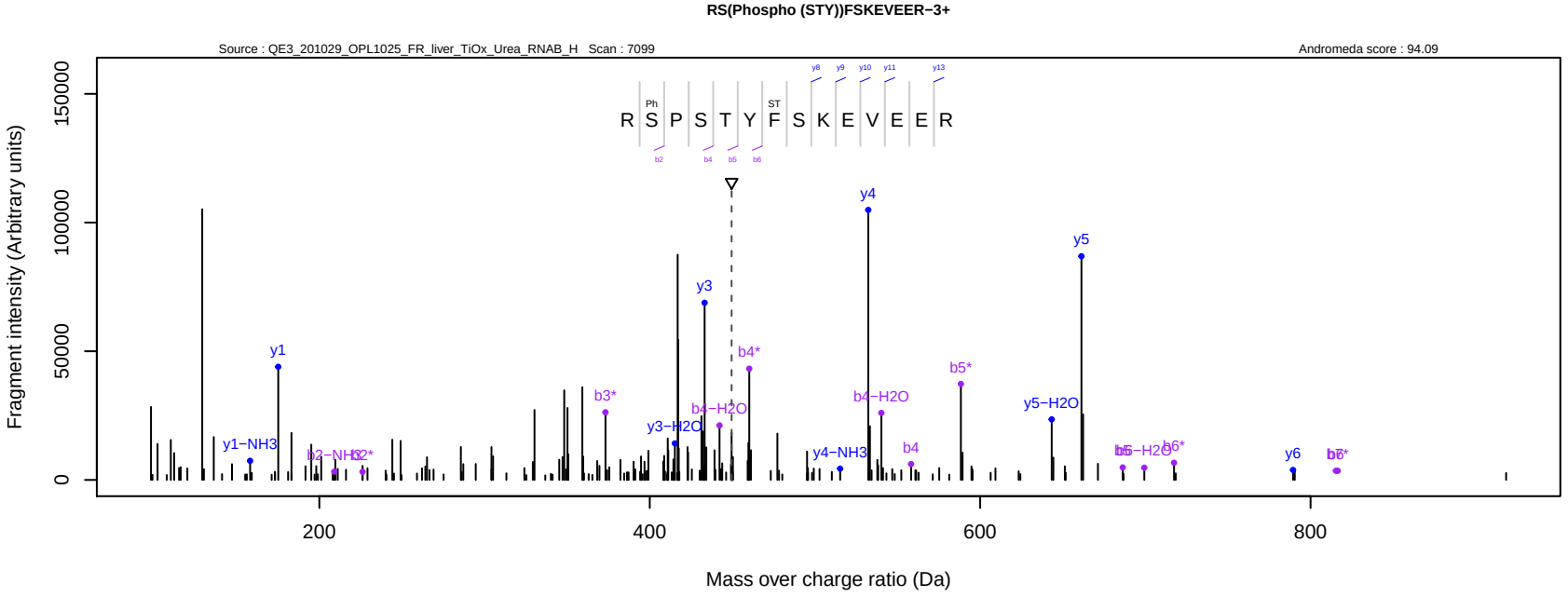
SVSEINS(Phospho (STY))DDELPGKGYALVPIIVSPSTPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 51602 Andromeda score : 94.188

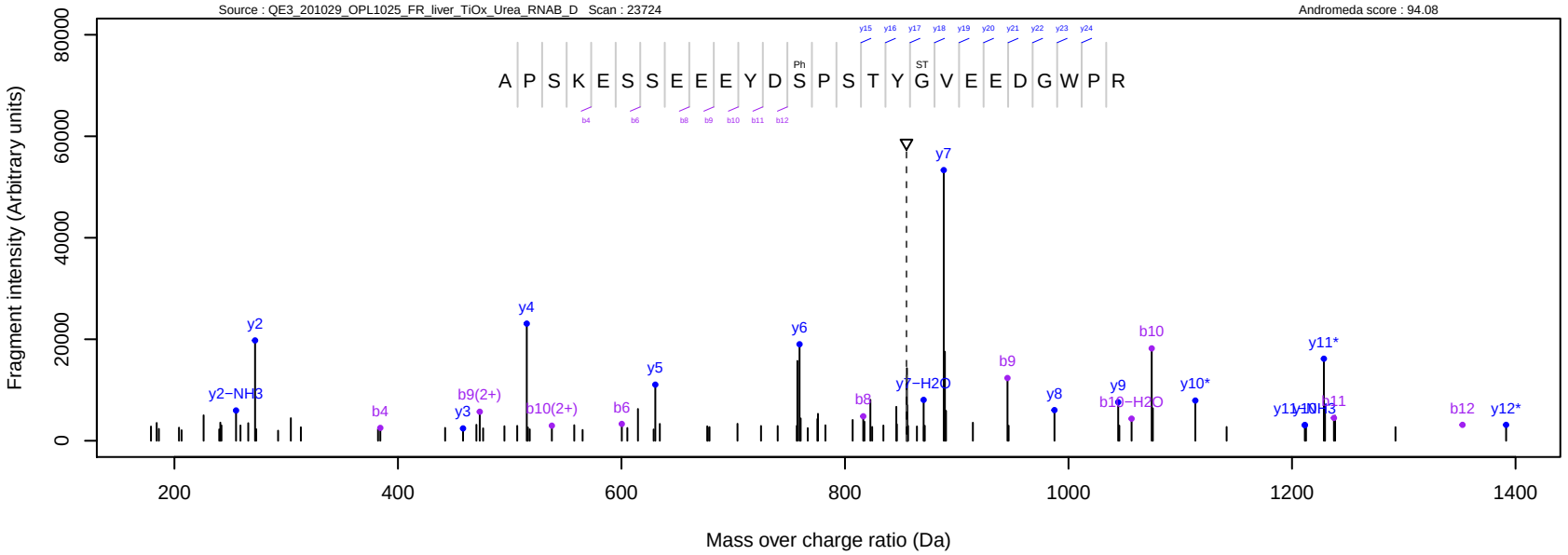



IQQQAGTVPHS(Phospho (STY))QEEDS(Phospho (STY))QEEEEDVSSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 15588
Andromeda score : 94.163
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

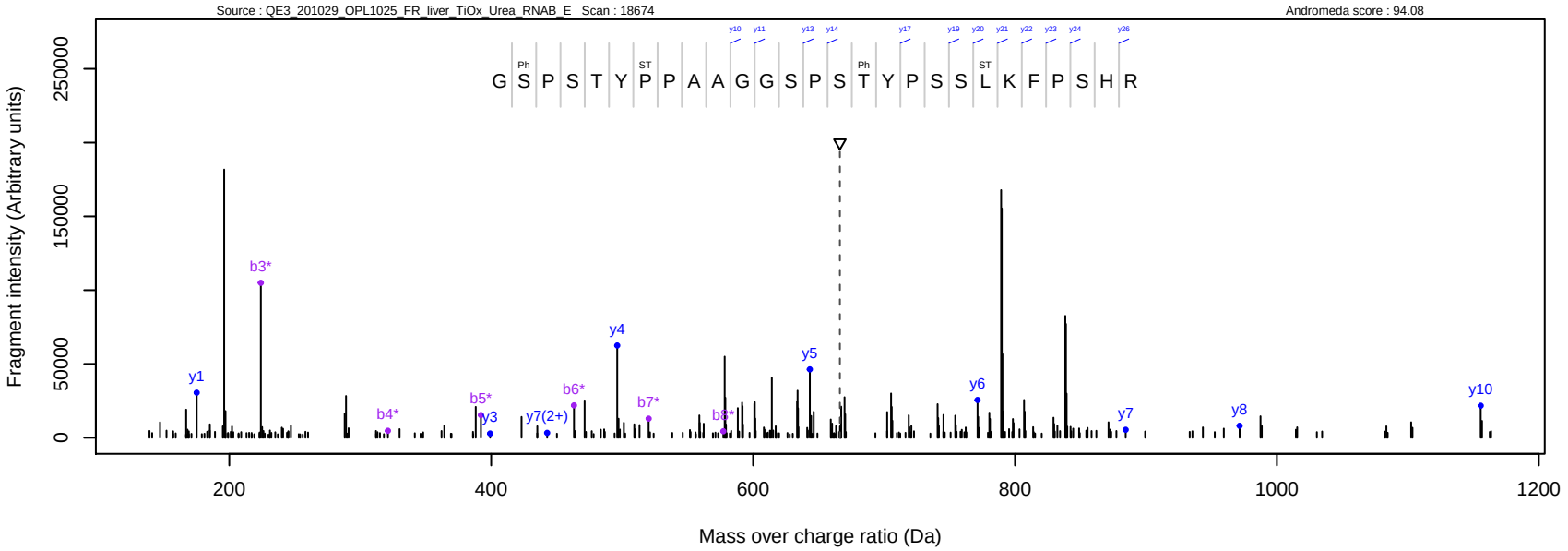

NTVSHTVSQMASQVASPSASLHTTSSSTT(Phospho (STY))LSTPTQSPSSPSK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 31433
Andromeda score : 94.138
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RS(Phospho (STY))FSKEVEER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 7099
Andromeda score : 94.09
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

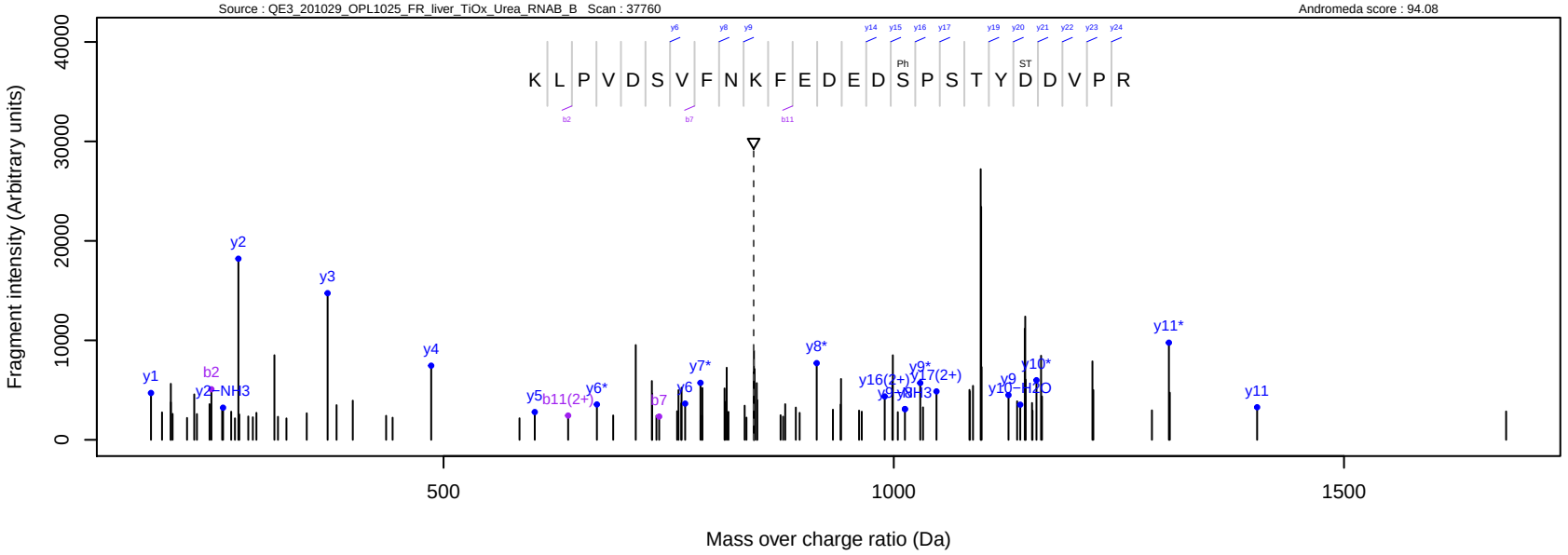
APSKESSEEEYDS(Phospho (STY))GVEEDGWPR−3+

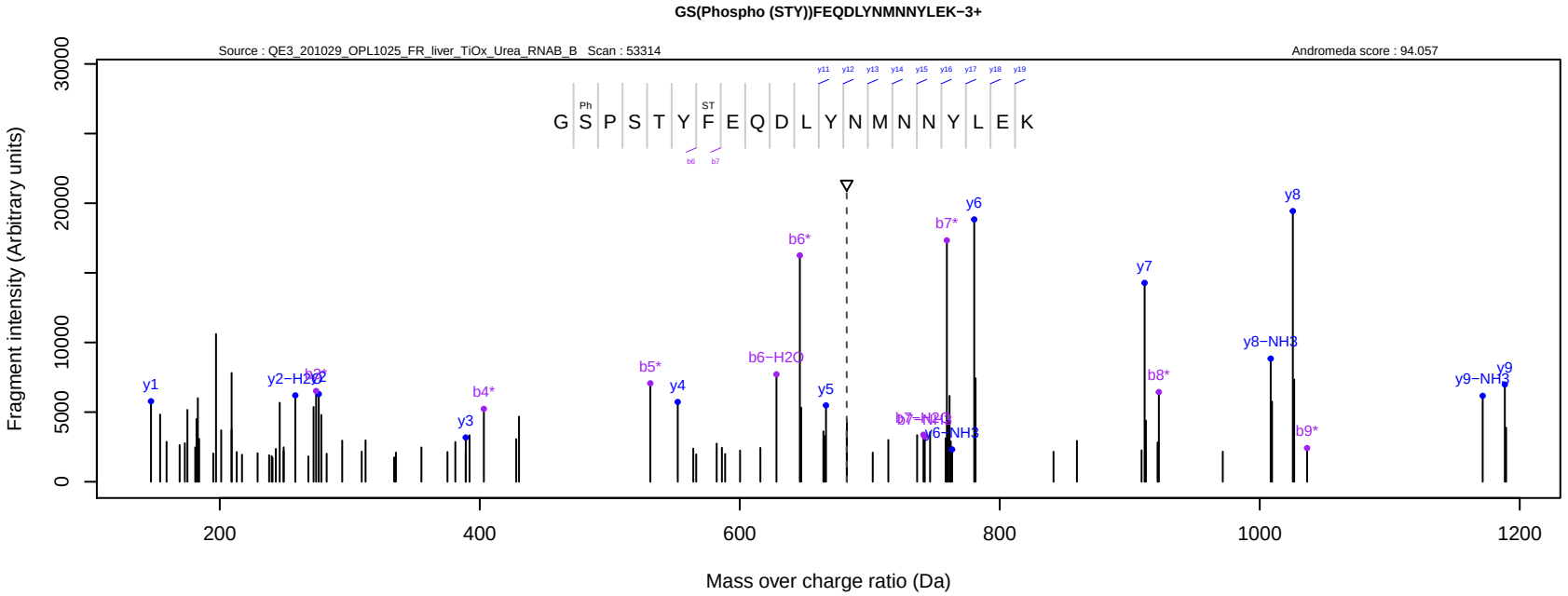


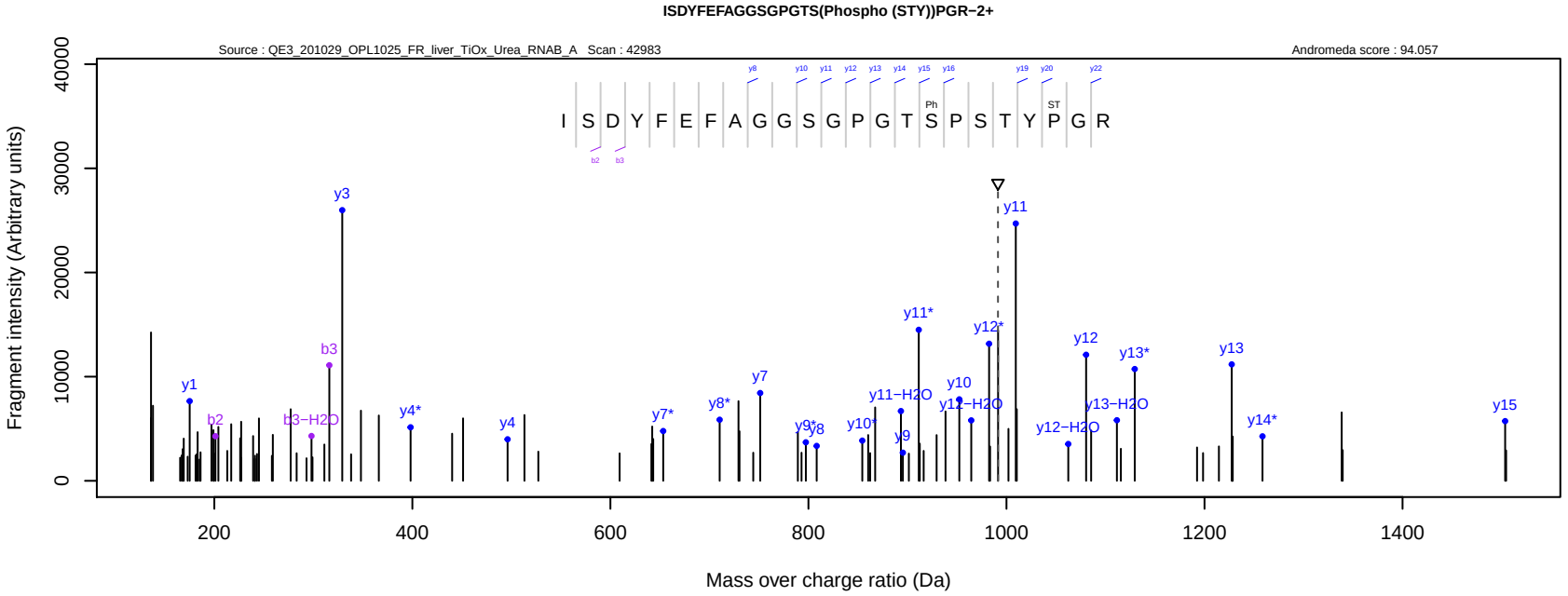
GS(Phospho (STY))PPAAGGS(Phospho (STY))PSSLKFPSHR−3+

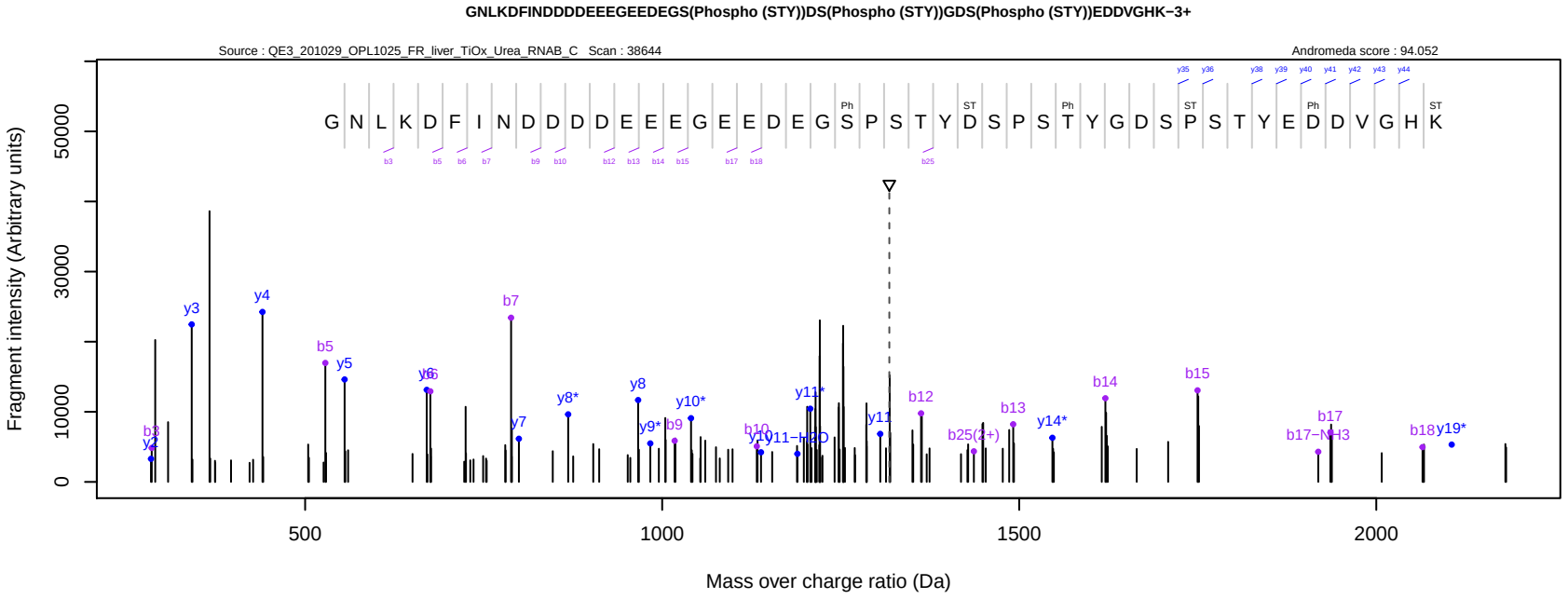


KLPVDSVFNKFEDEDS(Phospho (STY))DDVPR−3+

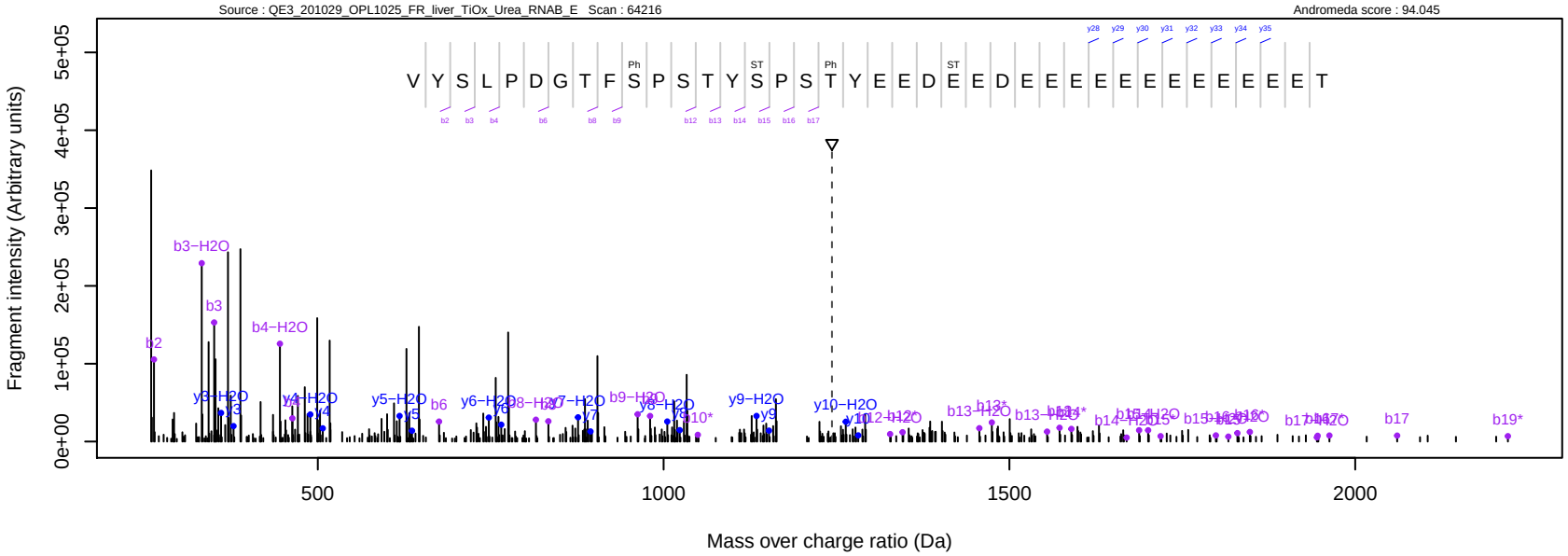



GS(Phospho (STY))FEQDLYNMNNYLEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 53314
Andromeda score : 94.057
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

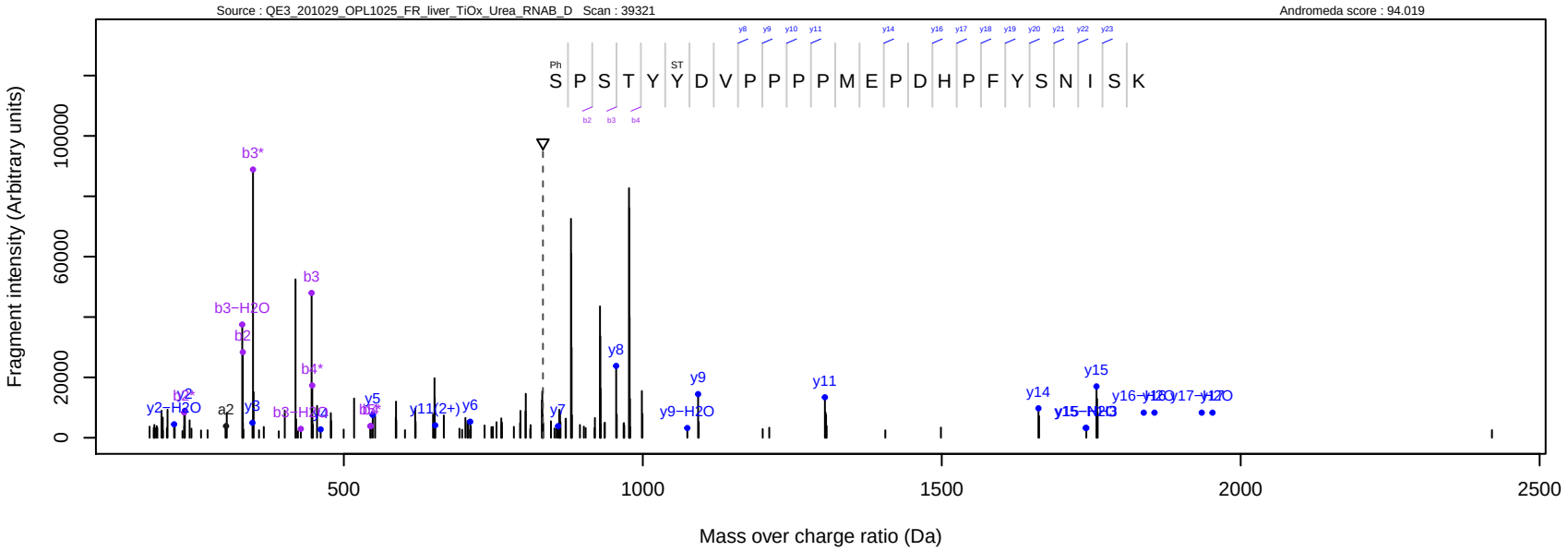

ISDYFEFAGGSGPGTS(Phospho (STY))PGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 42983
Andromeda score : 94.057
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GNLKDFINDDDDEEEGEEDEGS(Phospho (STY))DS(Phospho (STY))GDS(Phospho (STY))EDDVGHK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 38644
Andromeda score : 94.052
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

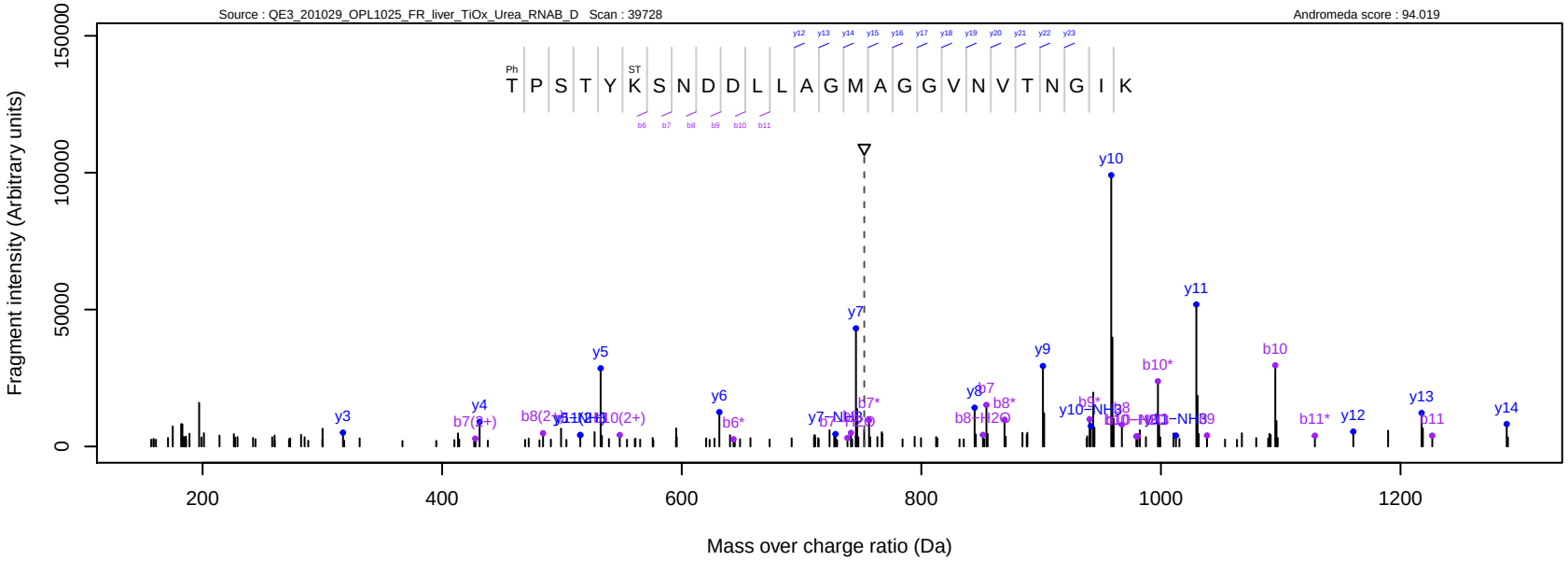
VYSLPDGTFS(Phospho (STY))S(Phospho (STY))EEDEEDEEEEEEEEEEET−3+



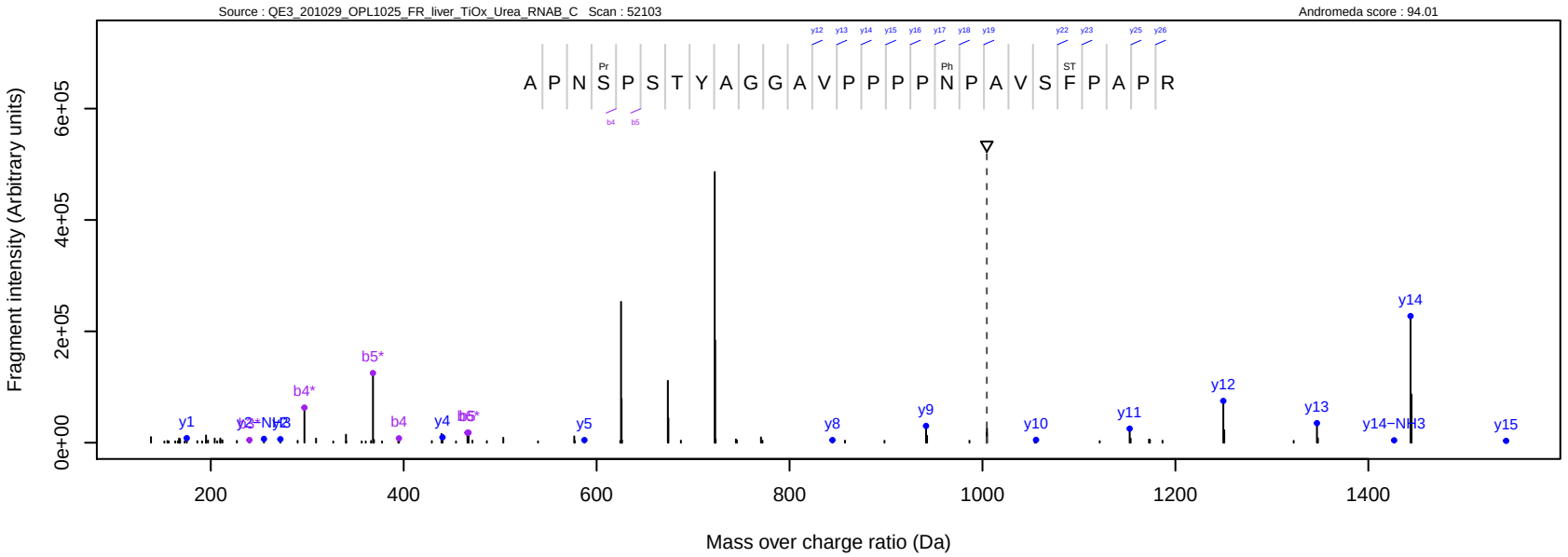
S(Phospho (STY))YDVPPPPMEPDHPFYSNISK−3+



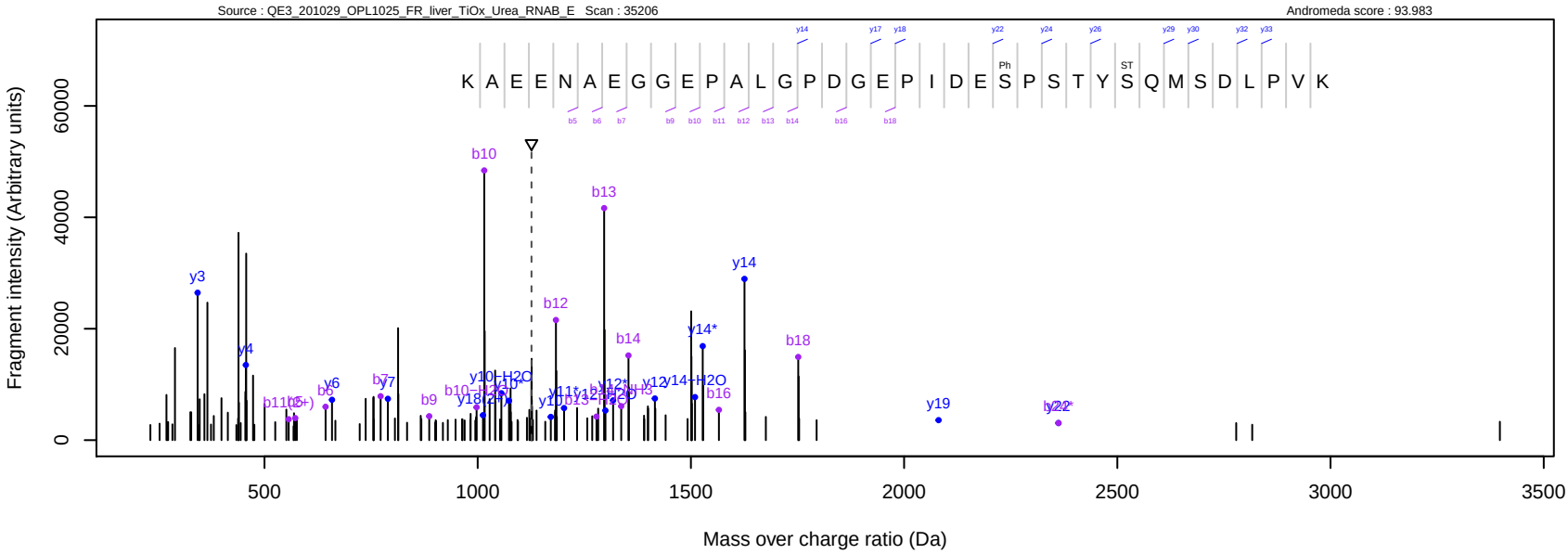
T(Phospho (STY))KSNDDLLAGMAGGVNVTNGIK−3+



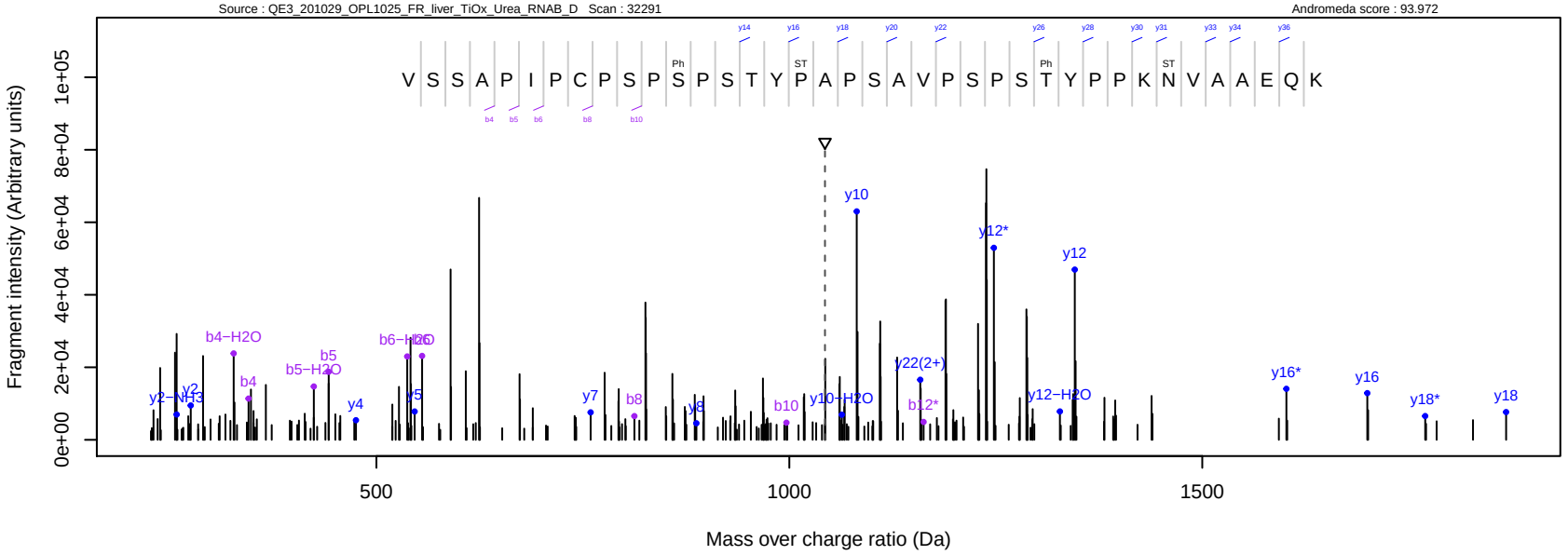
(Acetyl (Protein N−term))S(Phospho (STY))AGGAVPPPPNPAVSFPAPR−2+



KAEENAEGGEPALGPDGEPIDES(Phospho (STY))SQMSDLPVK−3+



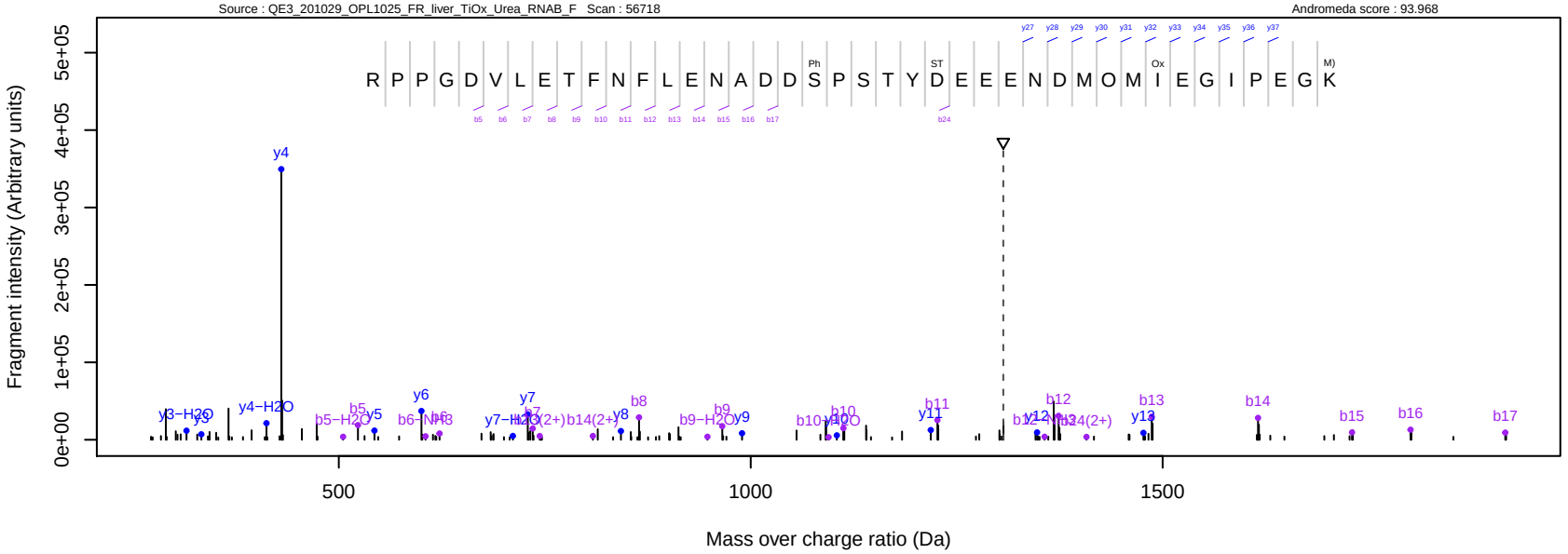
VSSAPIPCPSPS(Phospho (STY))PAPSAVPS(Phospho (STY))PPKNVAAEQK−3+



RPPGDVLETFNFLENADDS(Phospho (STY))DEEENDM(Oxidation (M))IEGIPEGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 56718

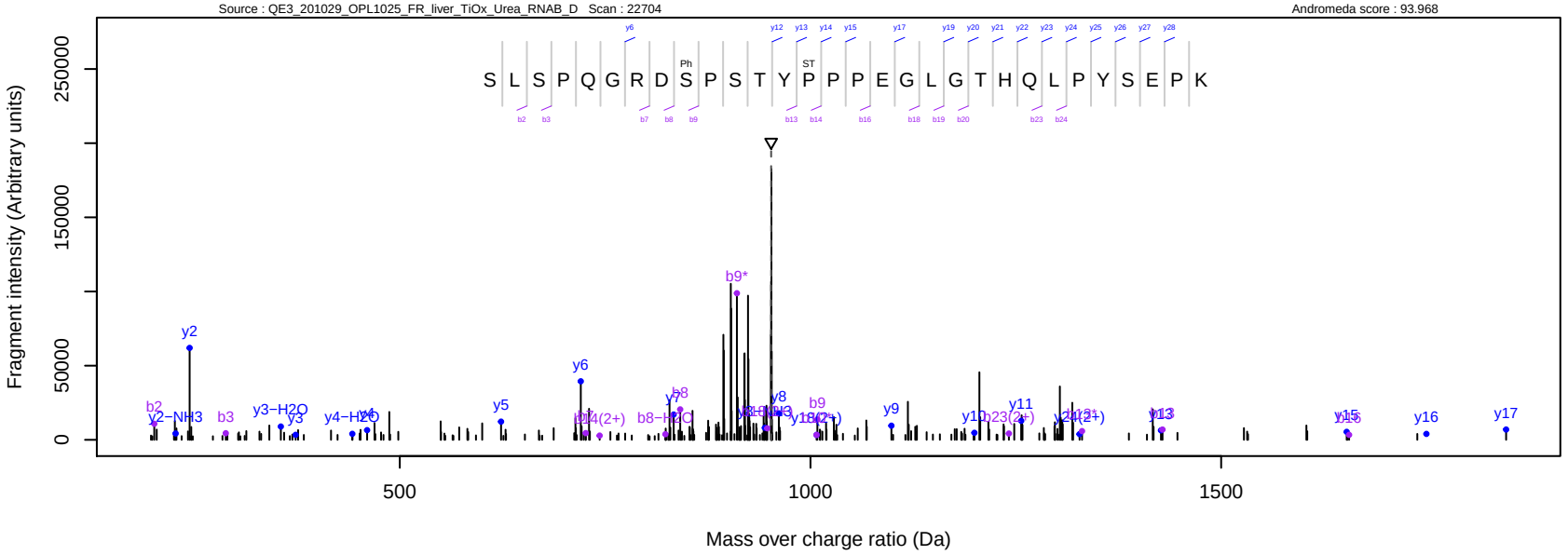
Andromeda score : 93.968



SLSPQGRDS(Phospho (STY))PPPEGLGTHQLPYSEPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22704

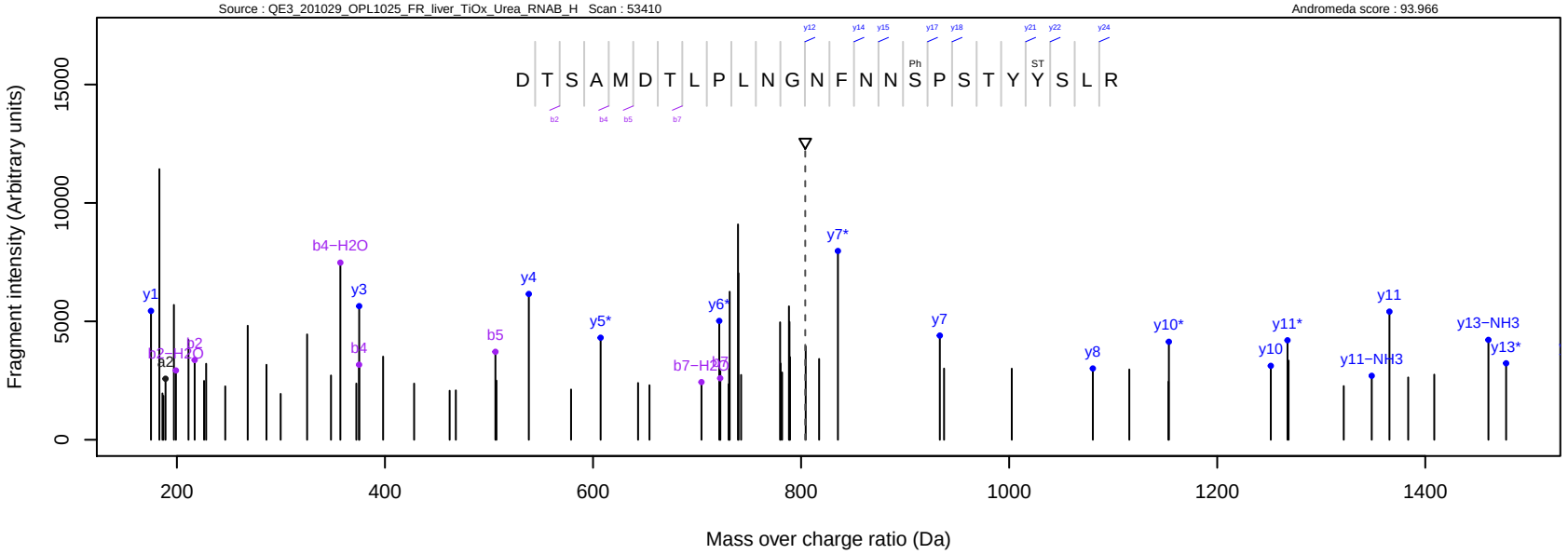
Andromeda score : 93.968



DTSAMDTLPLNGNFNNS(Phospho (STY))YSLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 53410

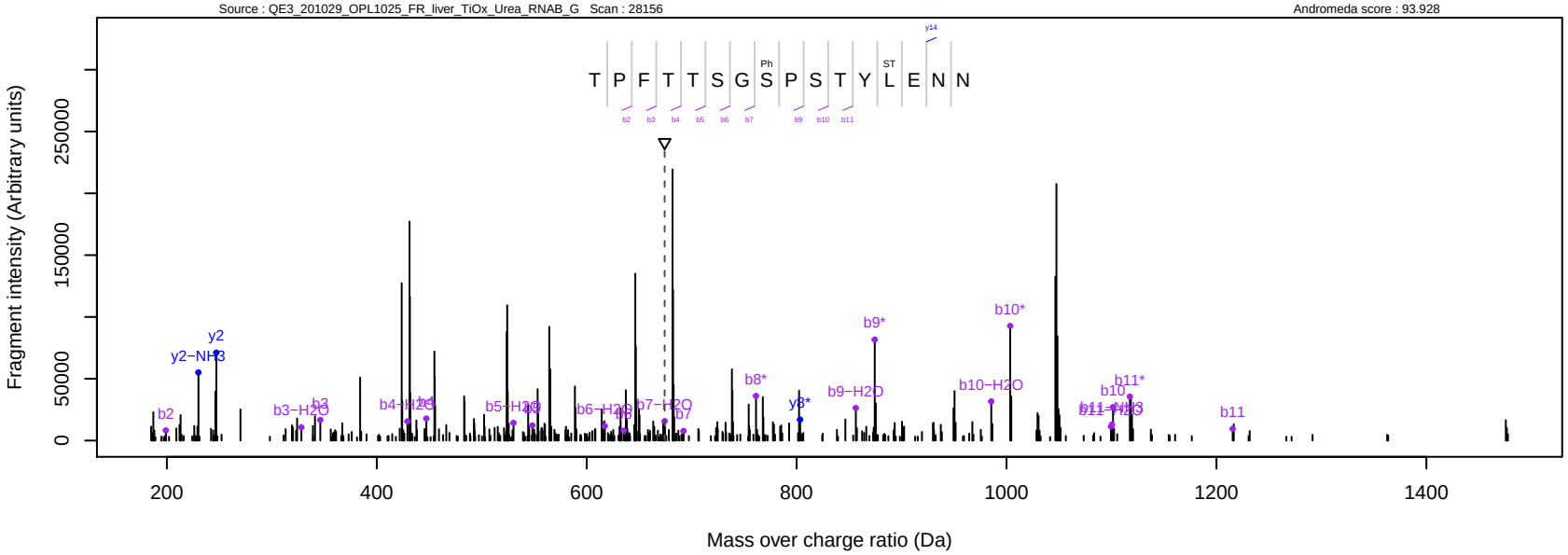
Andromeda score : 93.966



TPFTTSGS(Phospho (STY))LENN−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 28156

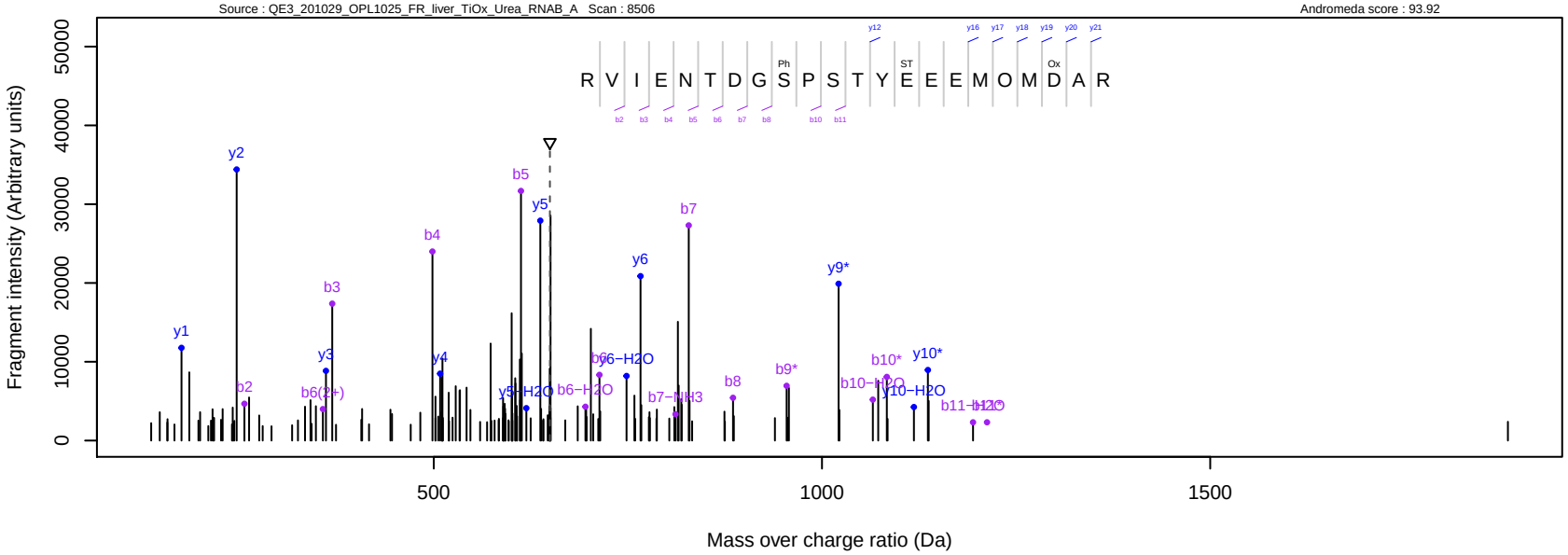
Andromeda score : 93.928



RVIENTDGS(Phospho (STY))EEEM(Oxidation (M))DAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 8506

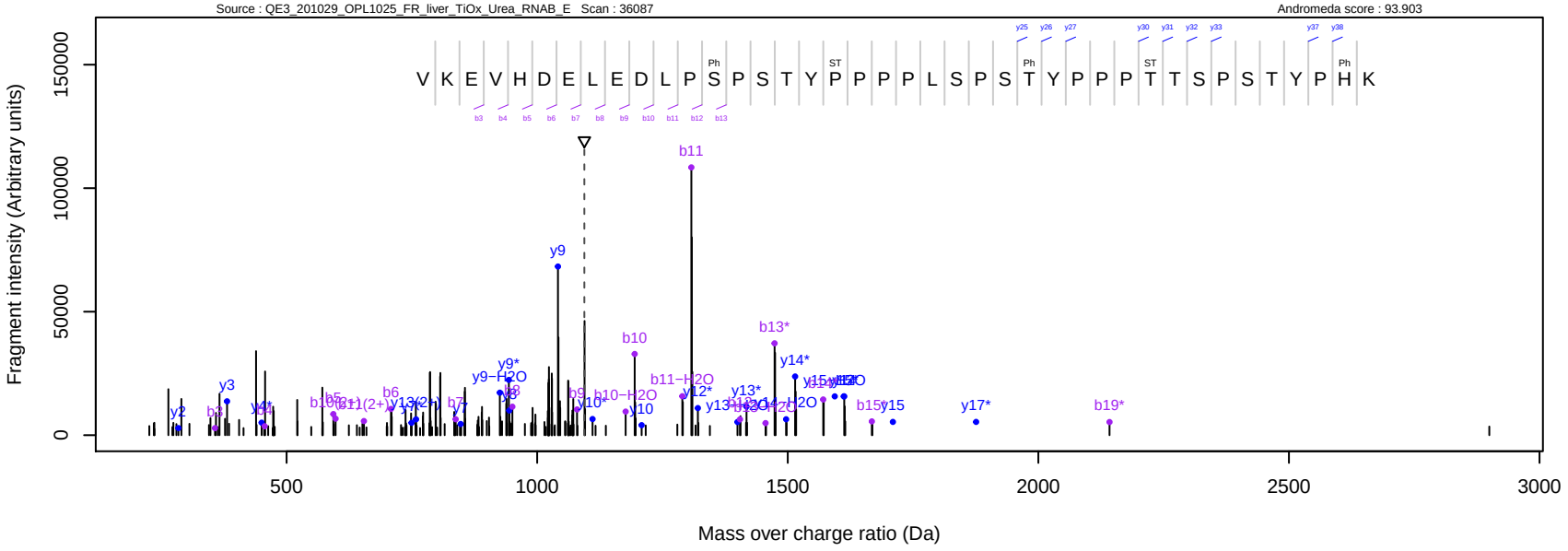
Andromeda score : 93.92



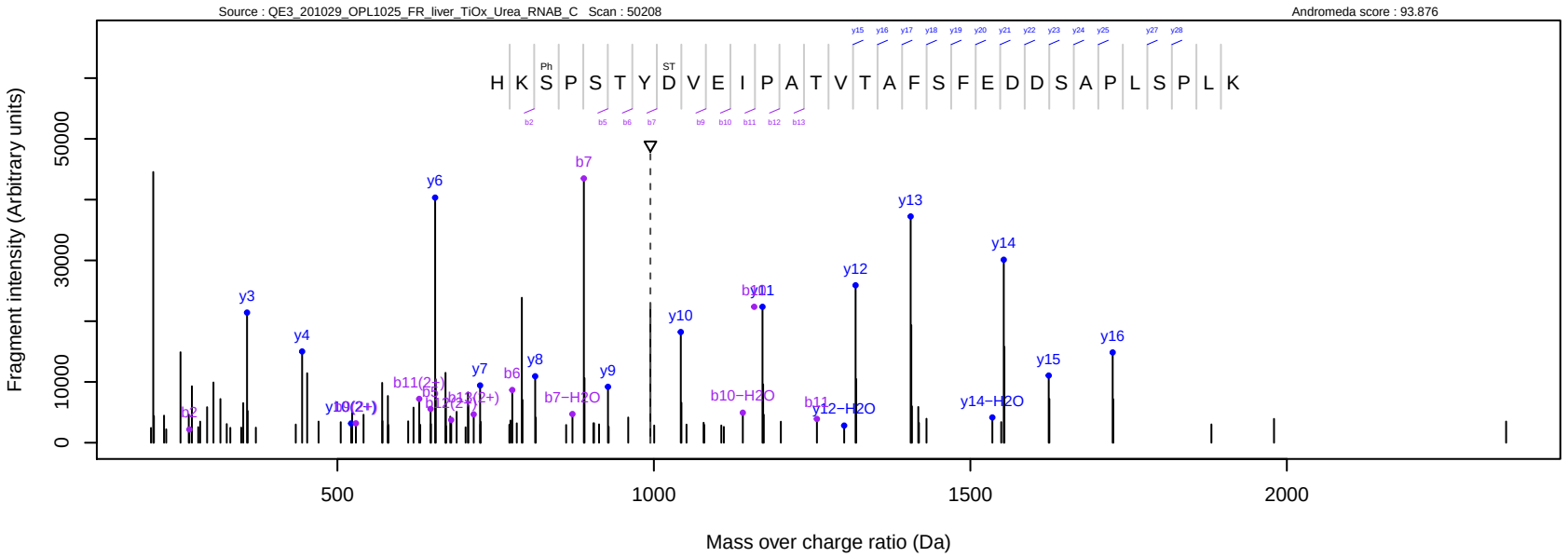
VKEVHDELEDLPS(Phospho (STY))PPPPLS(Phospho (STY))PPPTTS(Phospho (STY))PHK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 36087

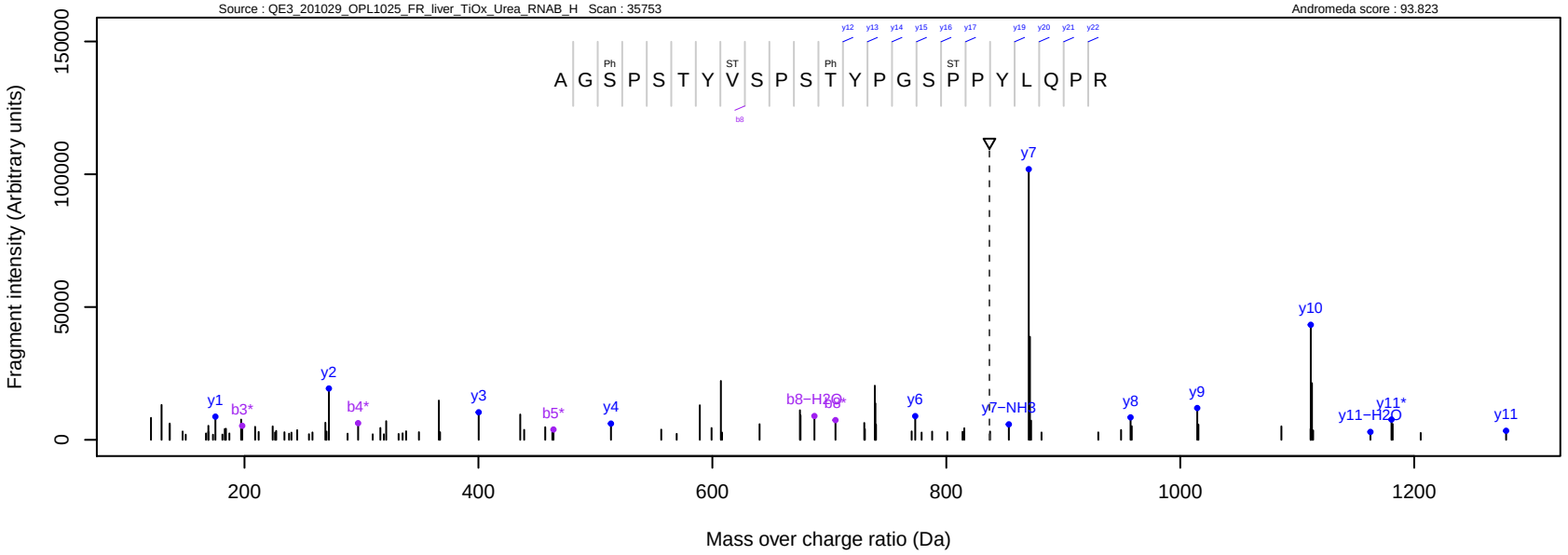
Andromeda score : 93.903



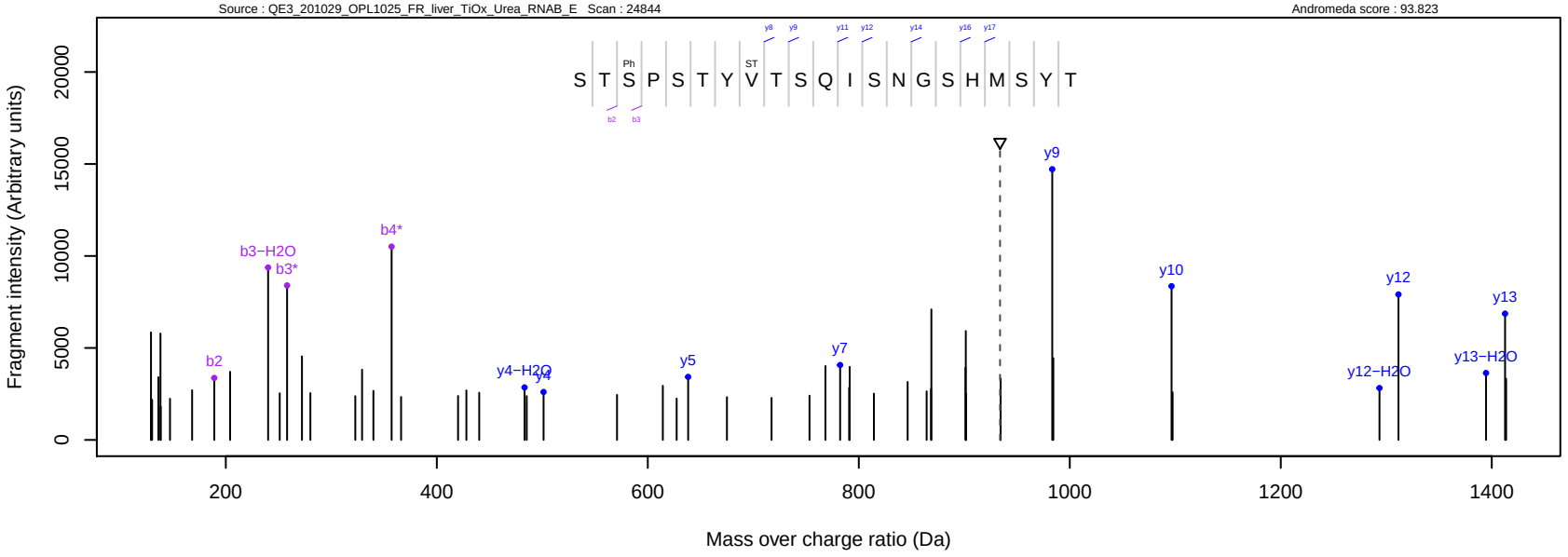
HKS(Phospho (STY))DVEIPATVTAFSFEDDSAPLSPLK−3+

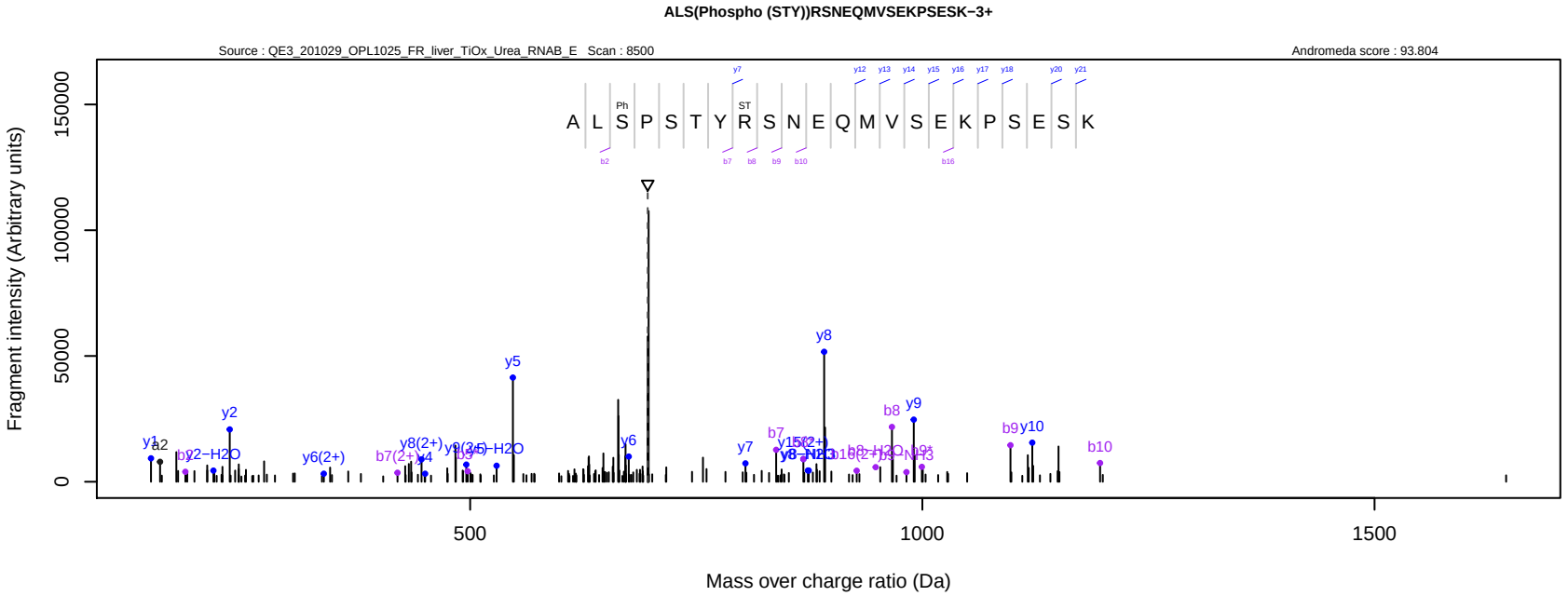


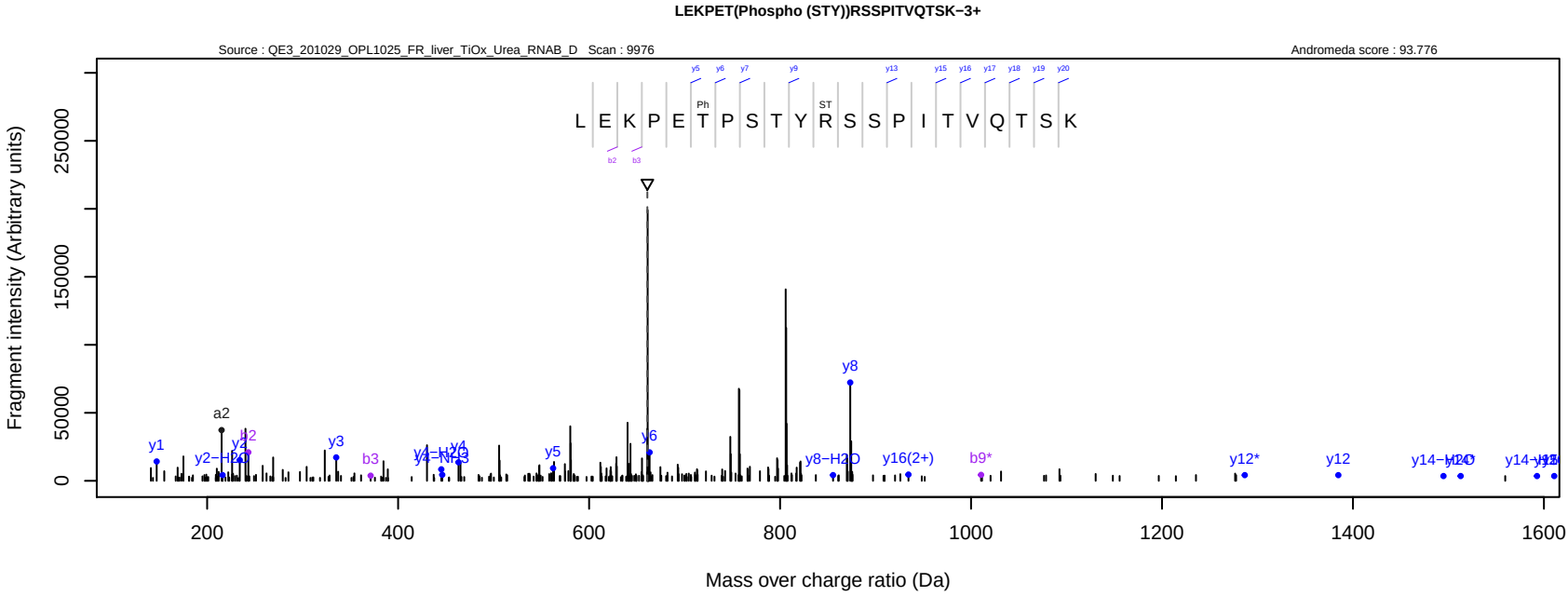
AGS(Phospho (STY))VS(Phospho (STY))PGSPPYLQPR−2+

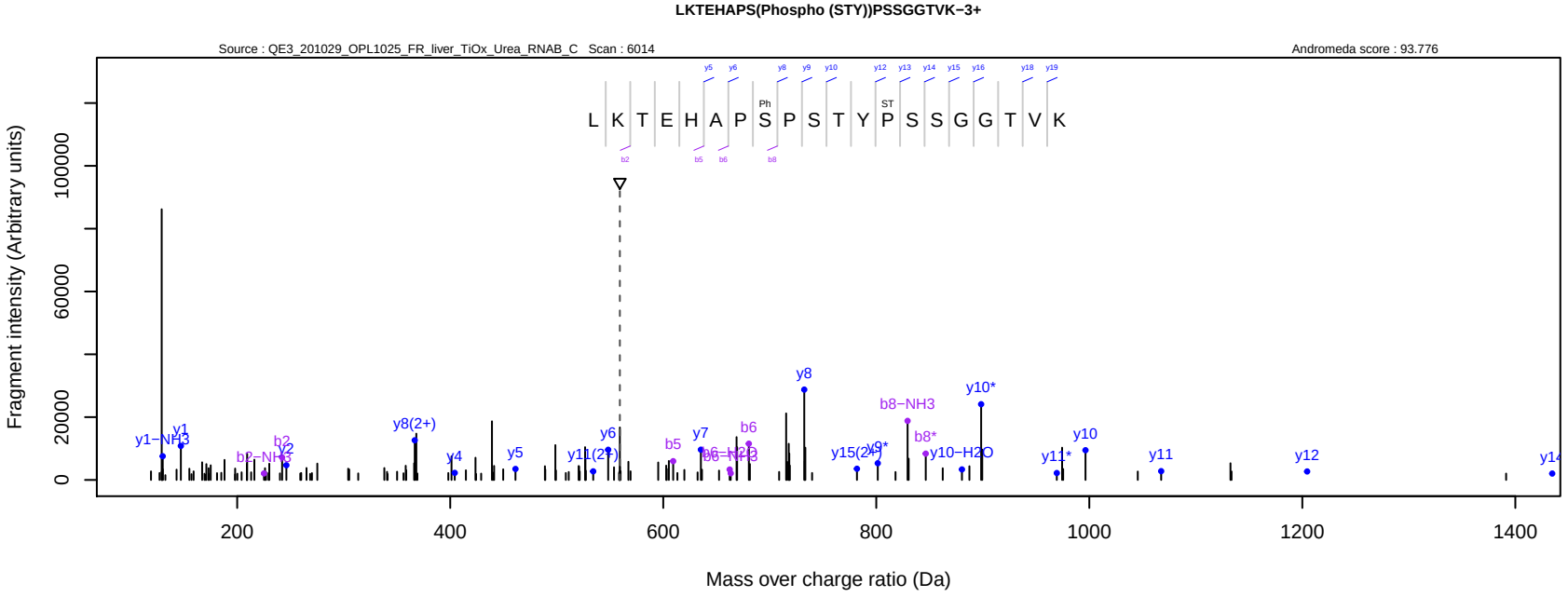


STS(Phospho (STY))VTSQISNGSHMSYT−2+




ALS(Phospho (STY))RSNEQMVSEKPSESK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8500
Andromeda score : 93.804
A L S P S T Y R S N E Q M V S E K P S E S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

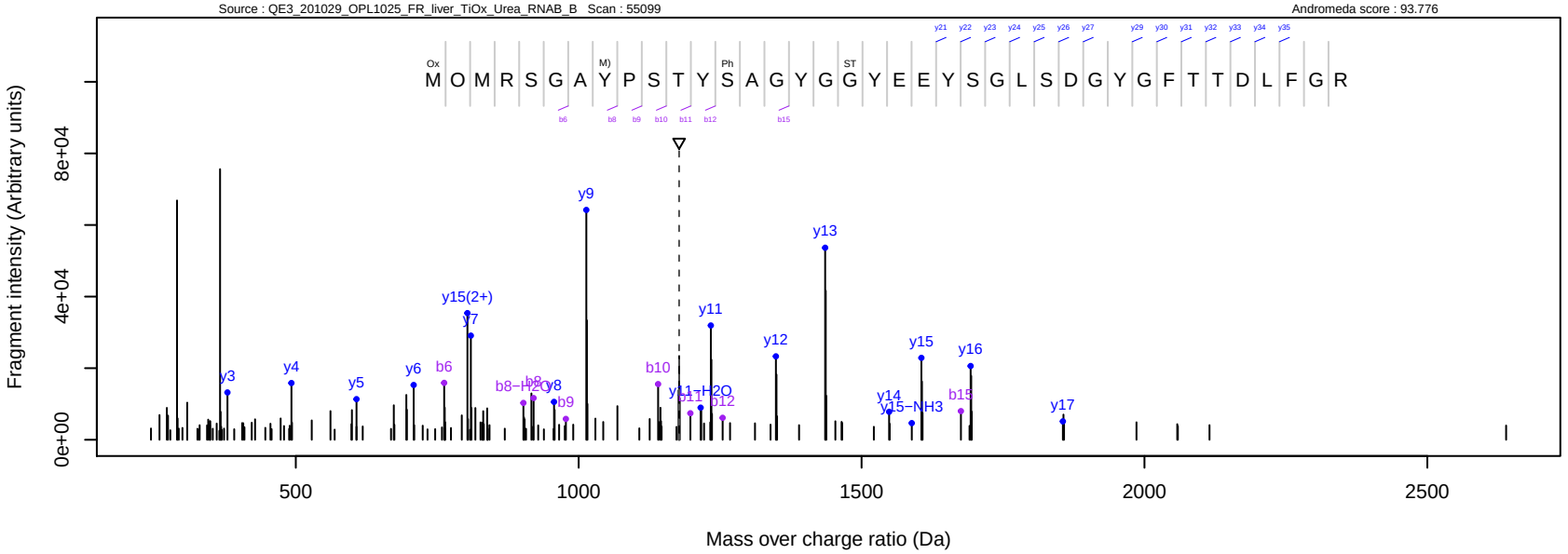

LEKPET(Phospho (STY))RSSPITVQTSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9976
Andromeda score : 93.776
L E K P E T P S T Y R S S P I T V Q T S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LKTEHAPS(Phospho (STY))PSSGGTVK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 6014
Andromeda score : 93.776
L K T E H A P S P S T Y P S S G G T V K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

M(Oxidation (M))RSGAY(Phospho (STY))SAGYGGYEEYSGLSDGYGFTTDLFGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 55099

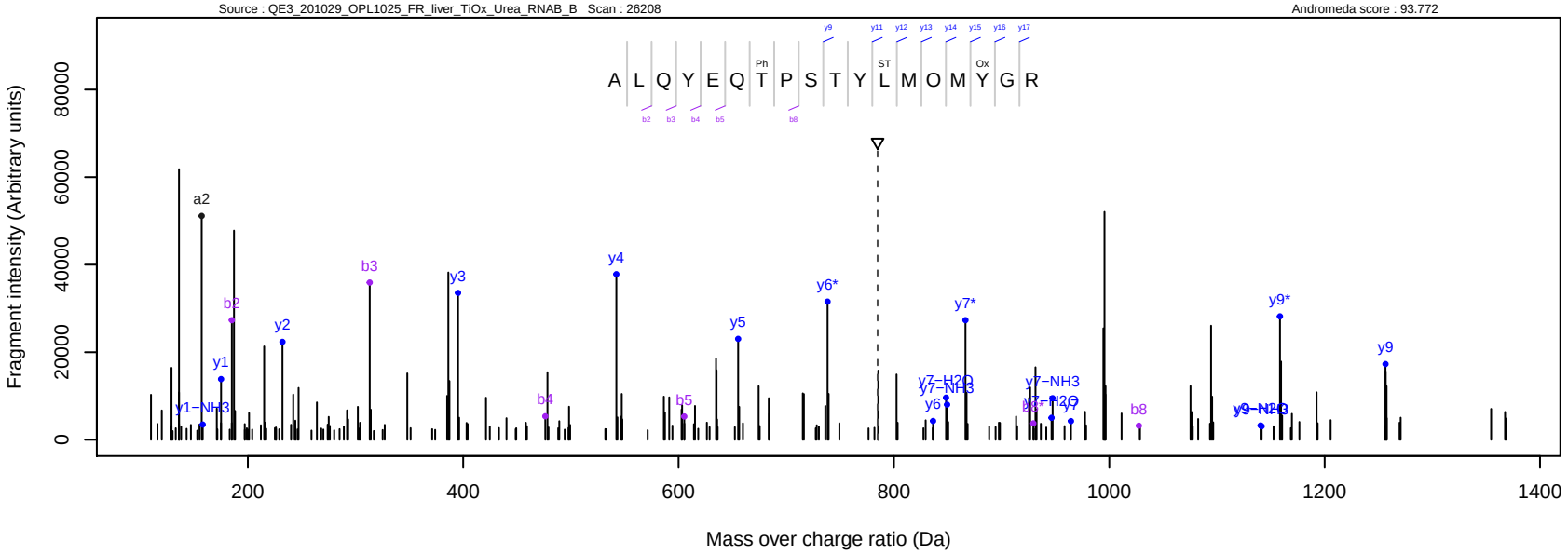
Andromeda score : 93.776



ALQYEQT(Phospho (STY))LM(Oxidation (M))YGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 26208

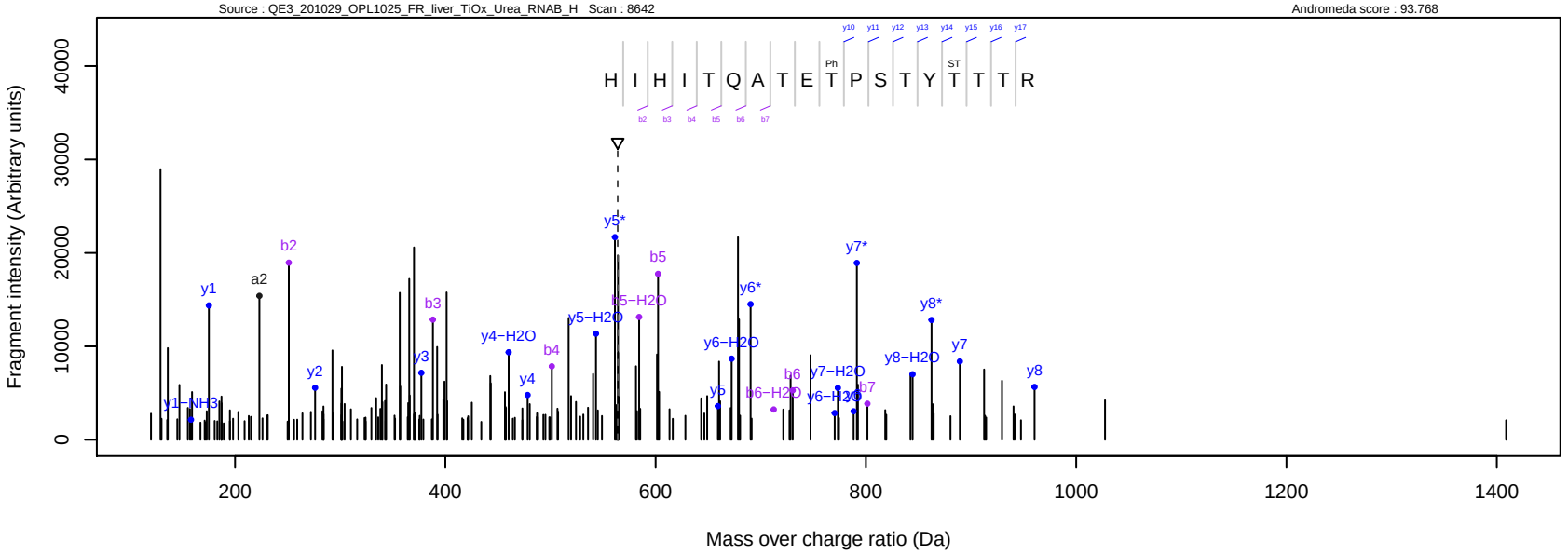
Andromeda score : 93.772



HIHITQATET(Phospho (STY))TTTR−3+

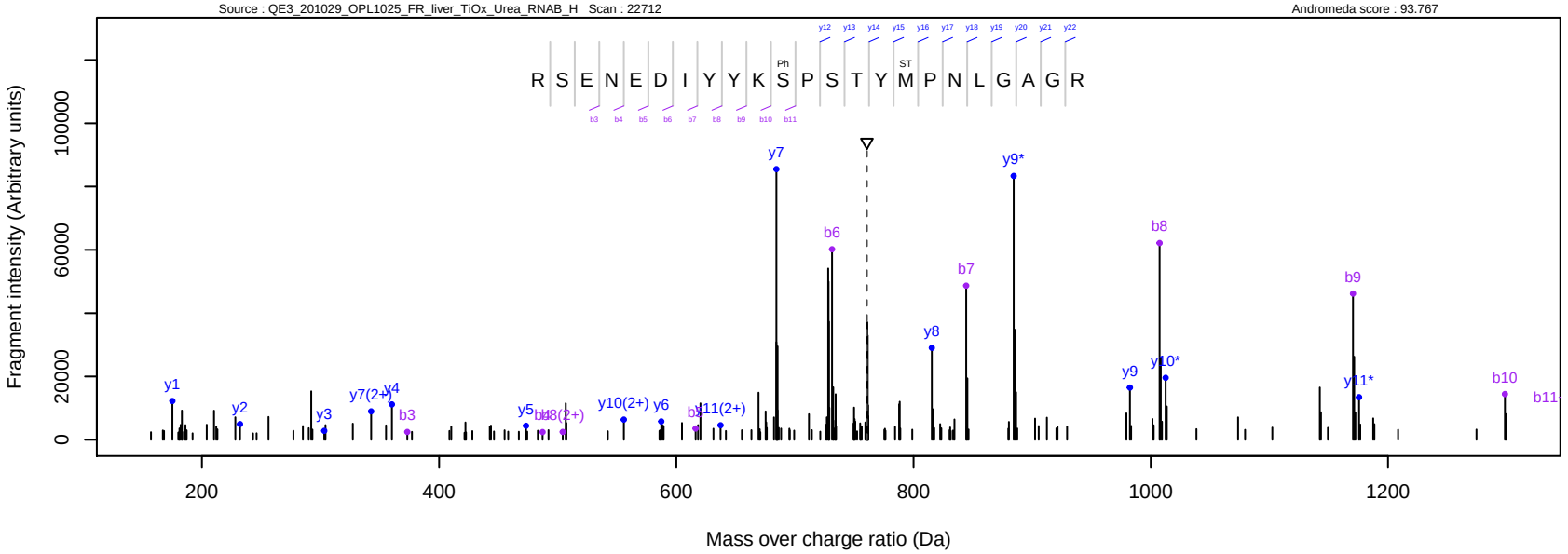
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 8642

Andromeda score : 93.768



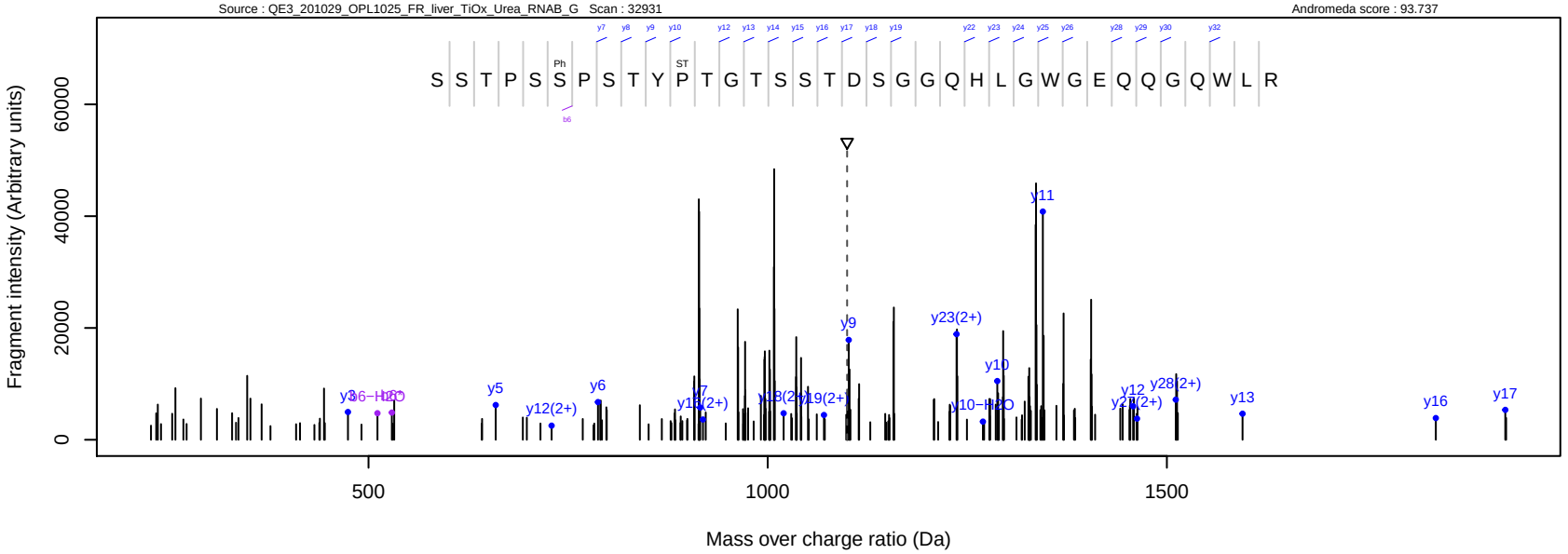
RSENEDIYYKS(Phospho (STY))MPNLGAGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 22712 Andromeda score : 93.767



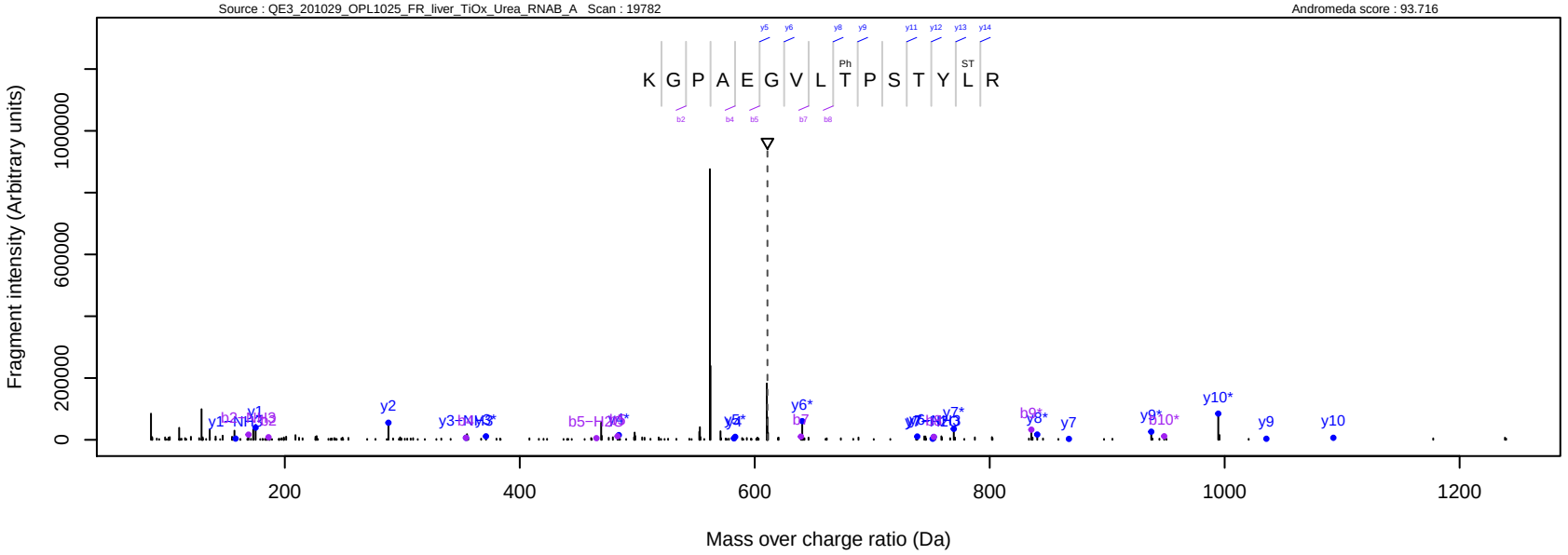
SSTPSS(Phospho (STY))PTGTSSTDSGGQHLGWGEQQGQWLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 32931 Andromeda score : 93.737



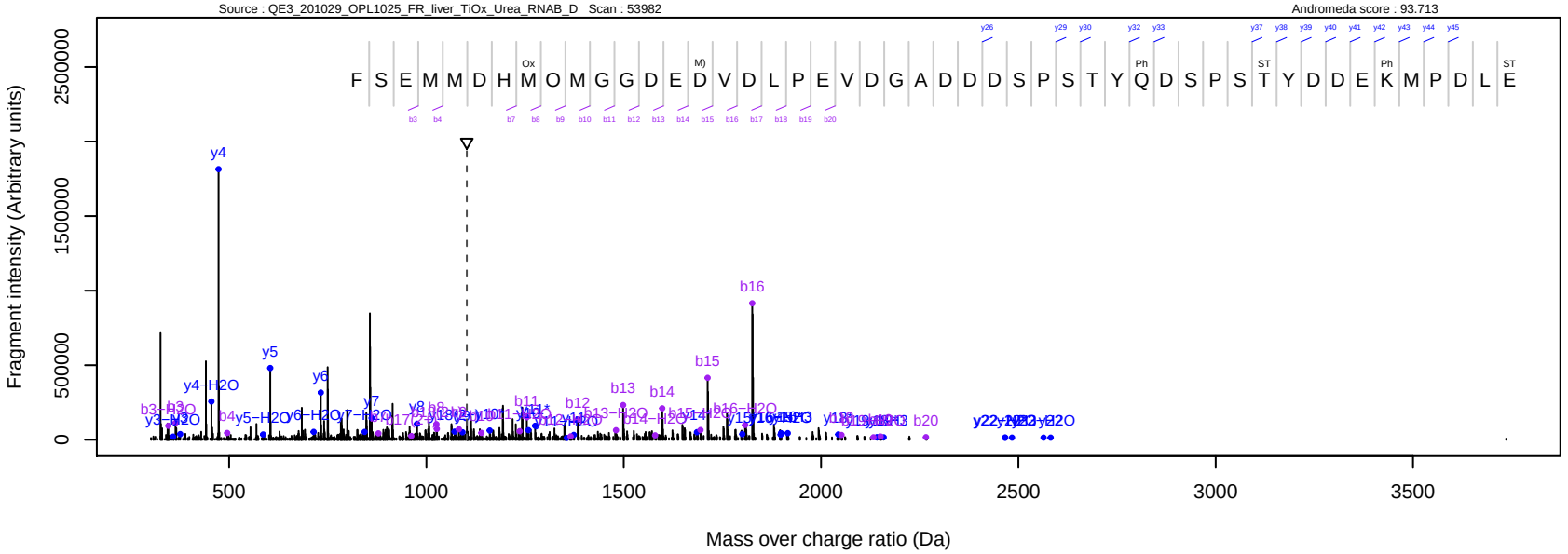
KGPAEGVLT(Phospho (STY))LR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 19782 Andromeda score : 93.716



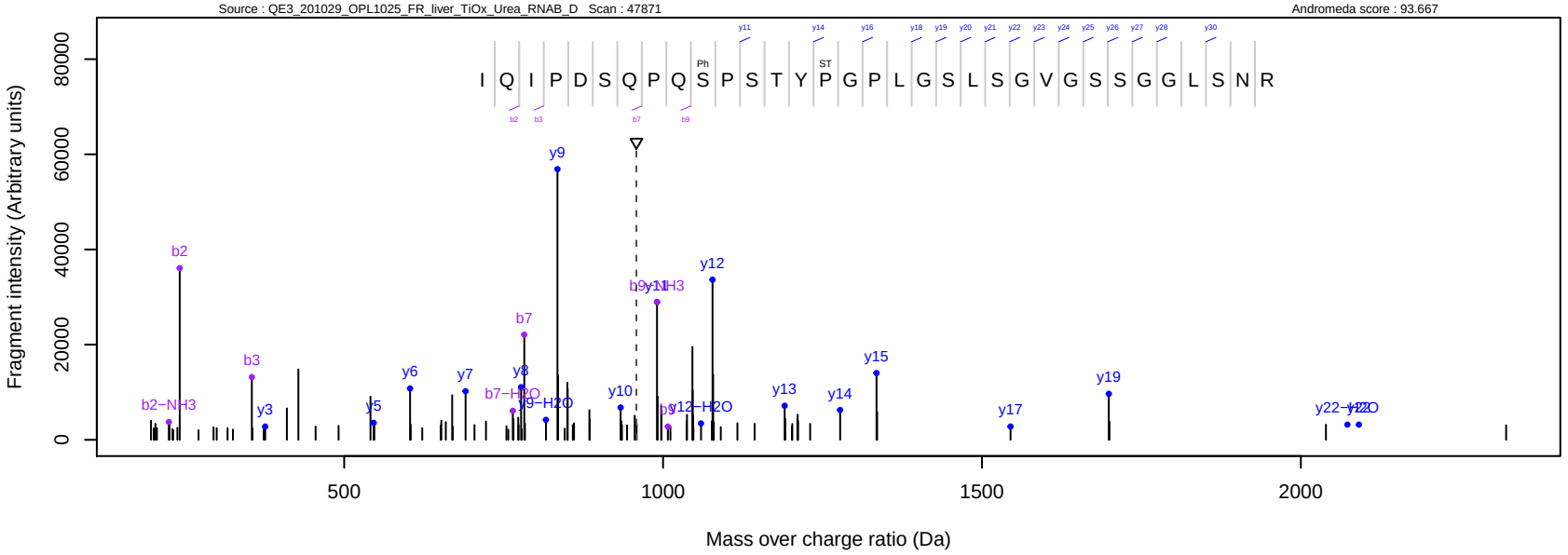
FSEMMDHM(Oxidation (M))GGDEDVDLPEVDGADDDS(Phospho (STY))QDS(Phospho (STY))DDEKMPDLE−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 53982 Andromeda score : 93.713



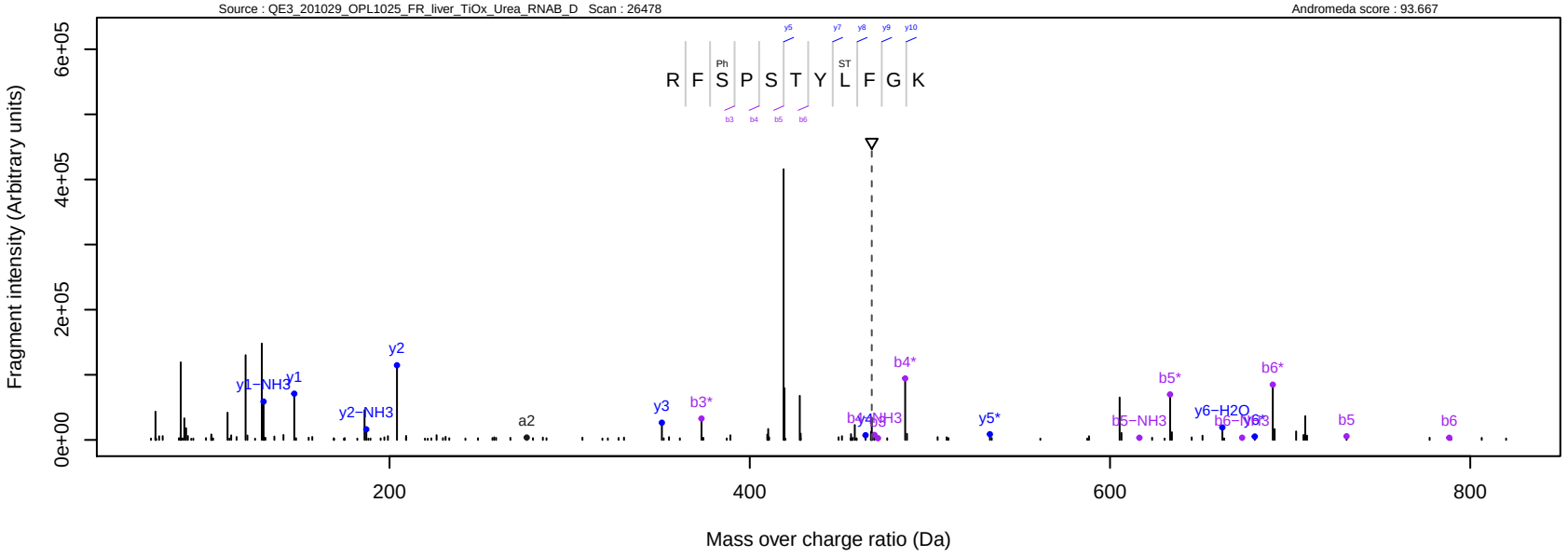
IQIPDSQPQS(Phospho (STY))PGPLGSLSGVGSSGGLSNR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 47871 Andromeda score : 93.667

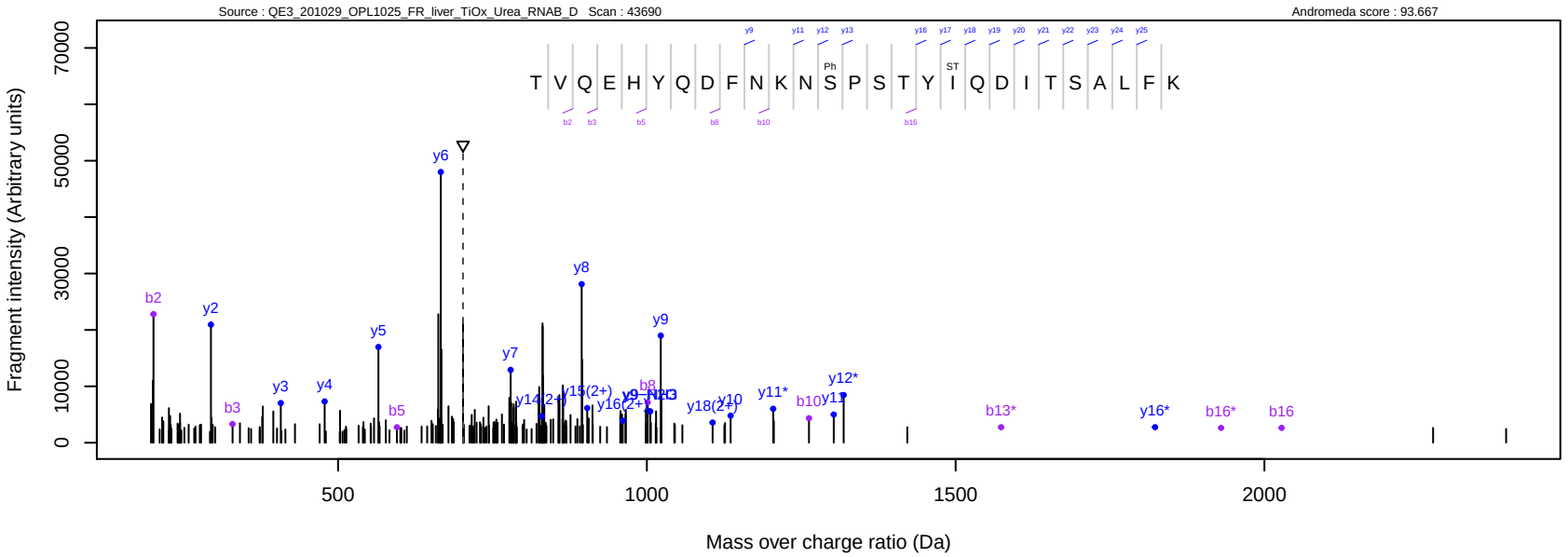


RFS(Phospho (STY))LFGK−2+

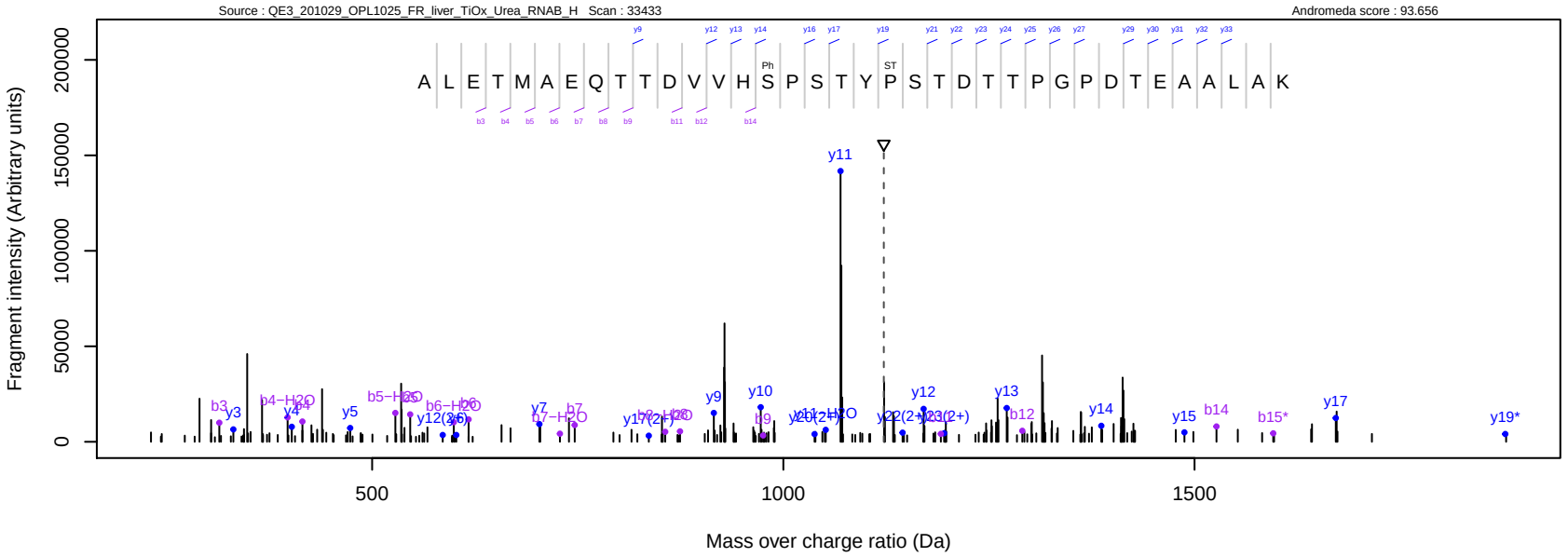
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26478 Andromeda score : 93.667



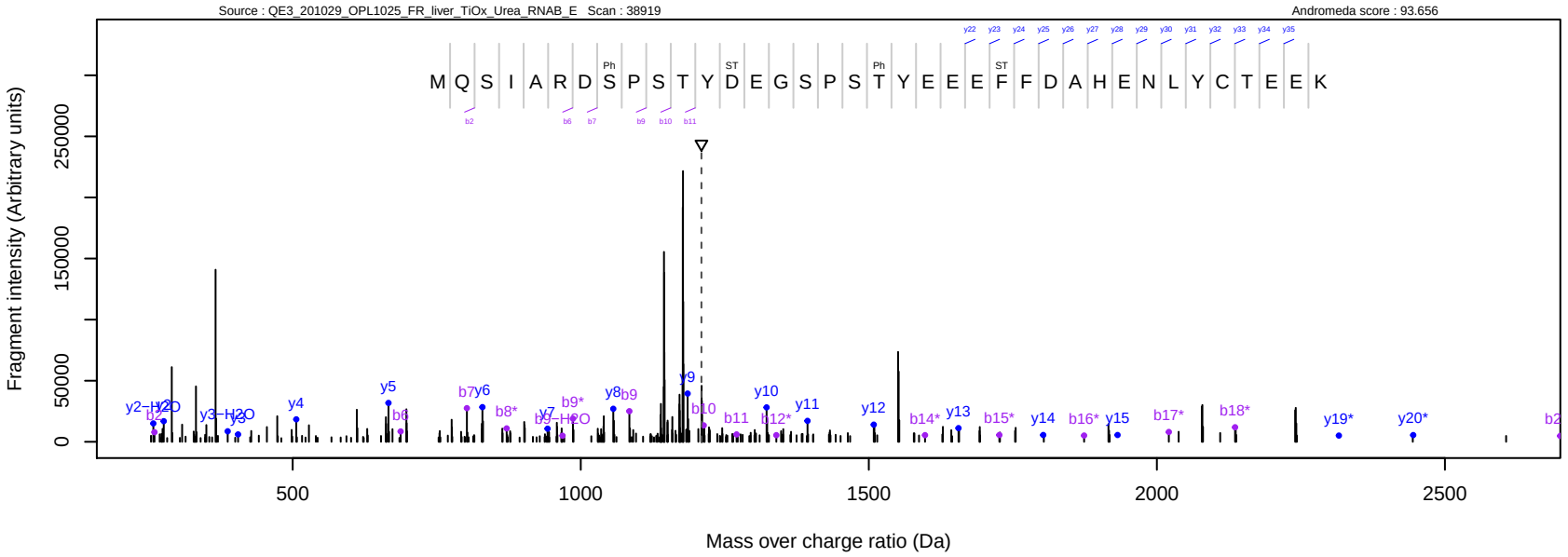
TVQEHYQDFNKNS(Phospho (STY))IQDITSALFK−4+

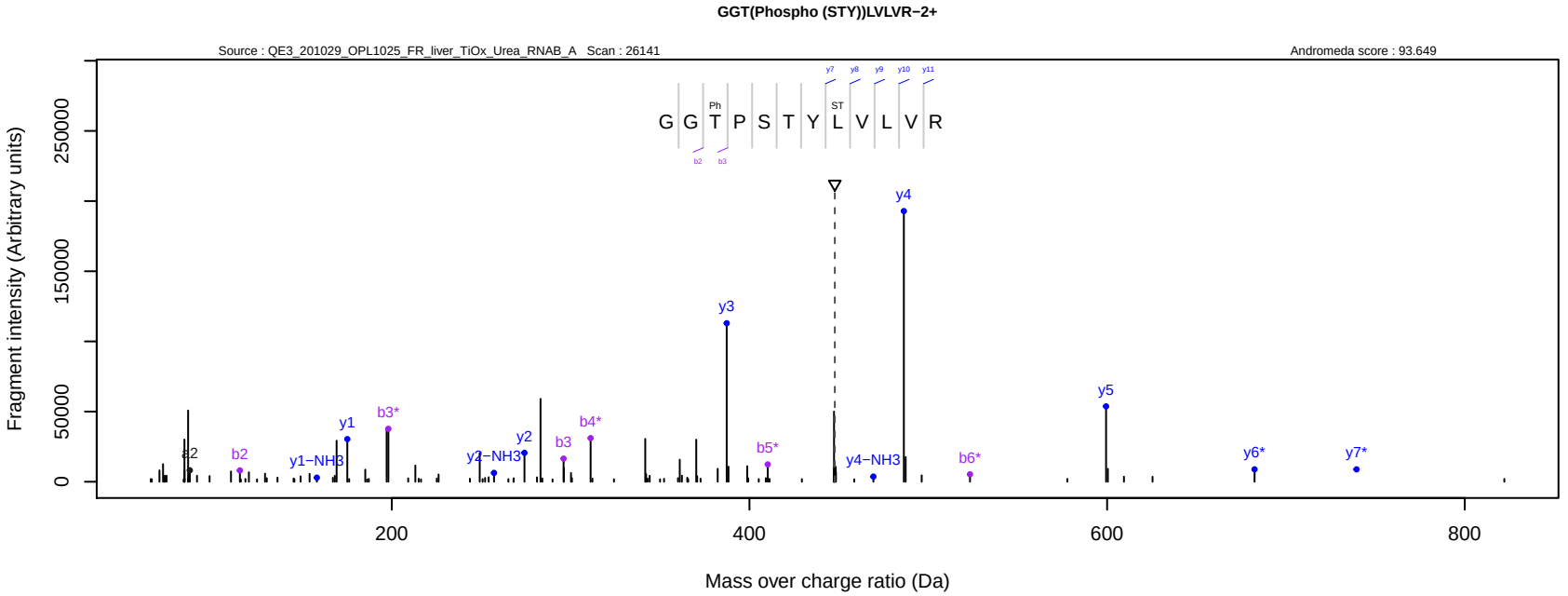


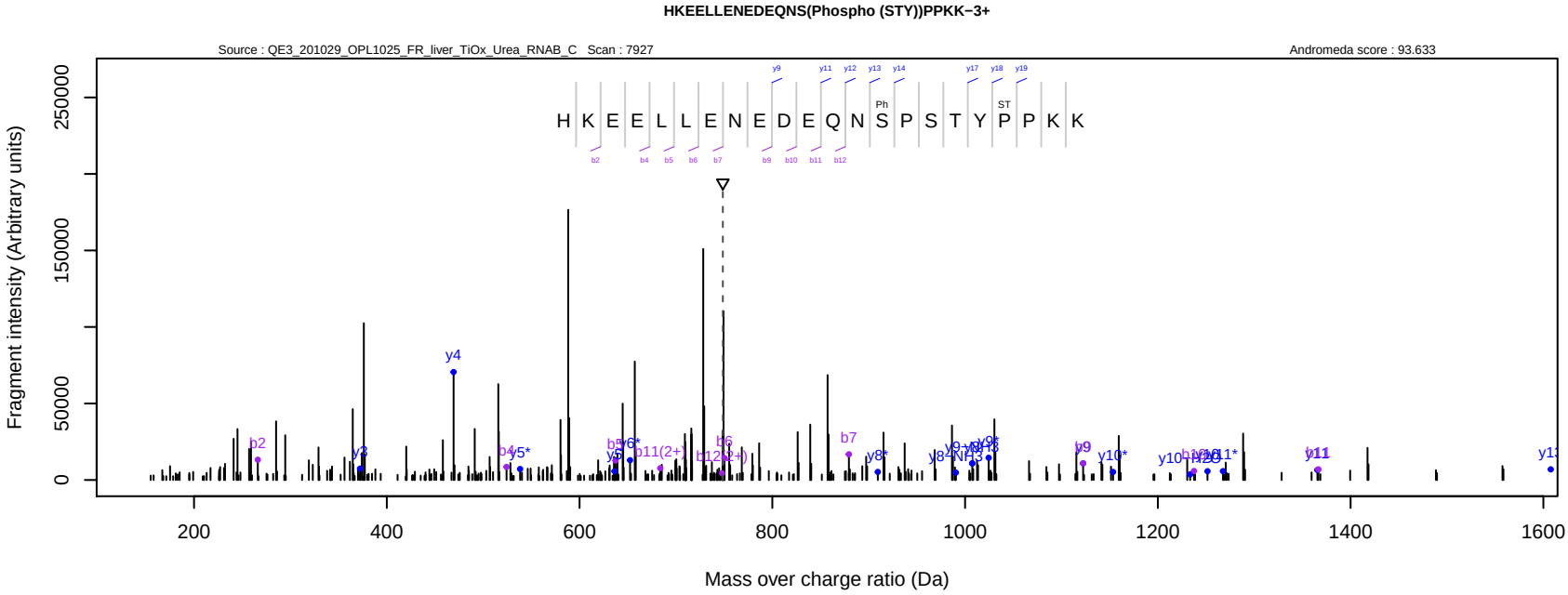
ALETMAEQTTDVVHS(Phospho (STY))PSTDTTPGPDTEAALAK−3+

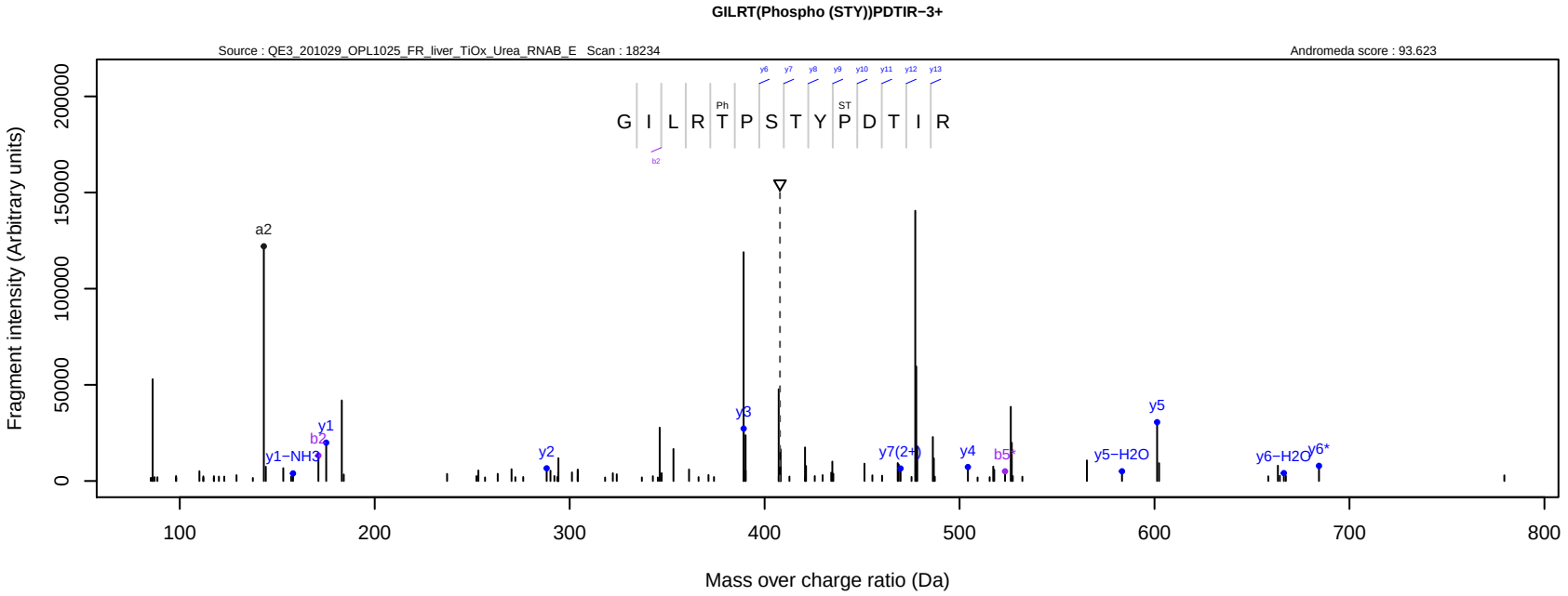


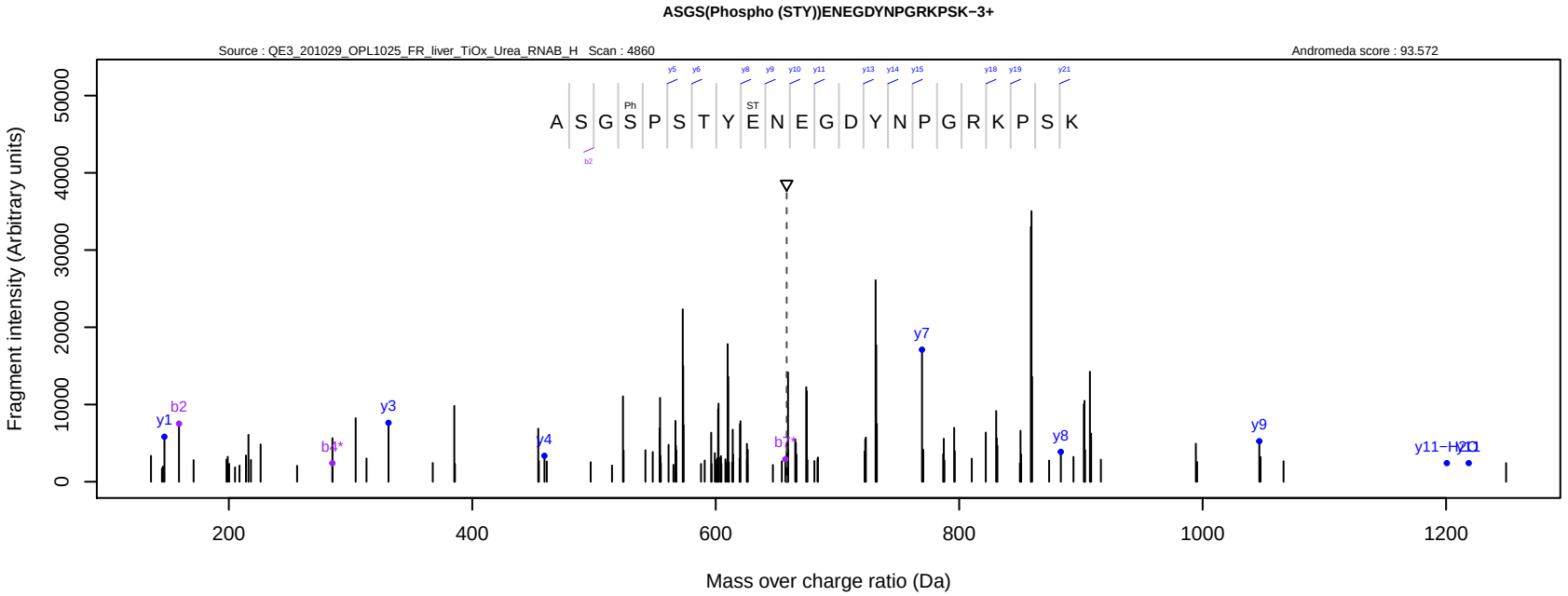
MQSIARDS(Phospho (STY))DEGS(Phospho (STY))EEEFFDAHENLYCTEEK−3+

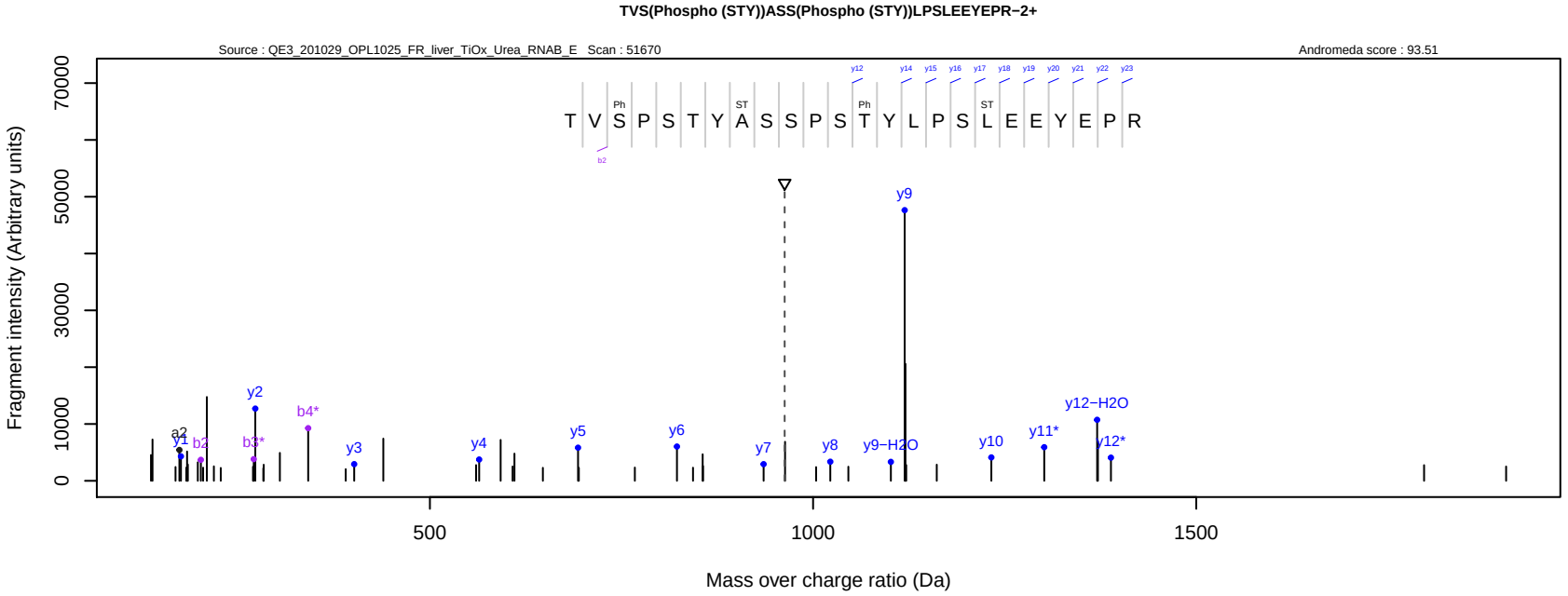


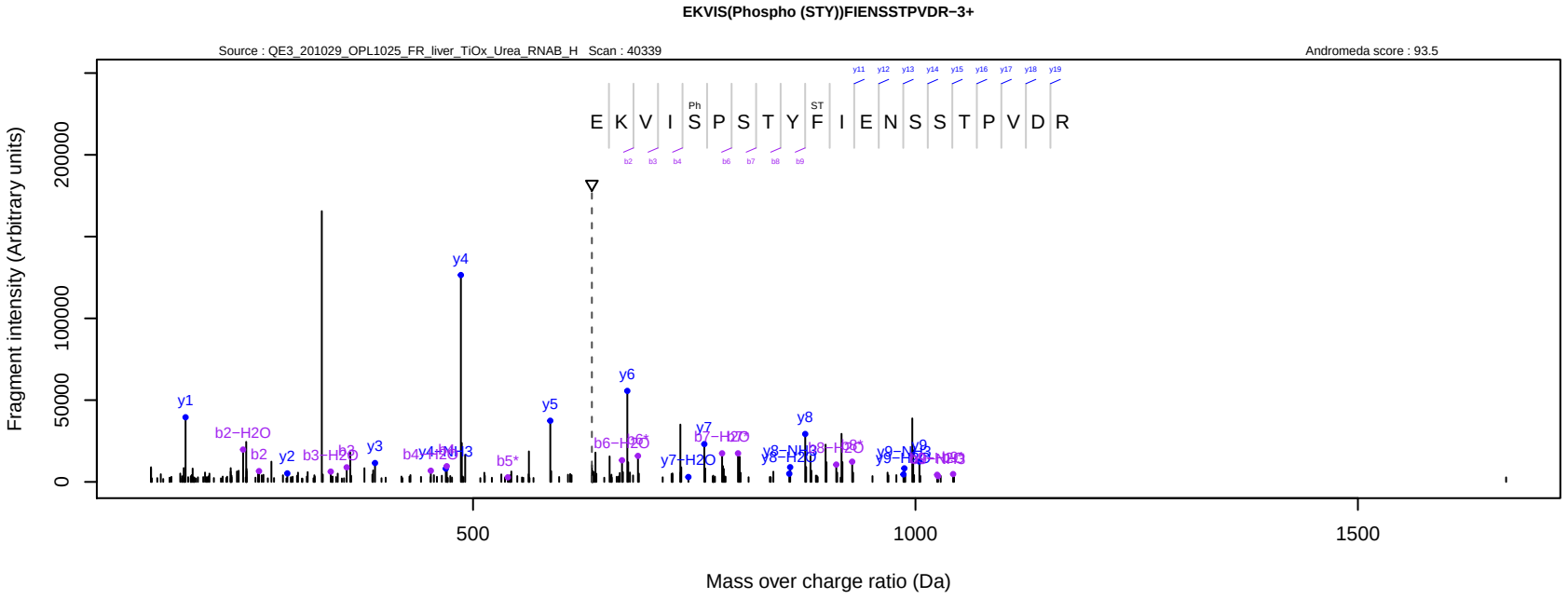

GGT(Phospho (STY))LVLVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 26141
Andromeda score : 93.649
G G T P S T Y L V L V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HKEELLENEDEQNS(Phospho (STY))PPKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 7927
Andromeda score : 93.633
H K E E L L E N E D E Q N S P S T Y P P K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

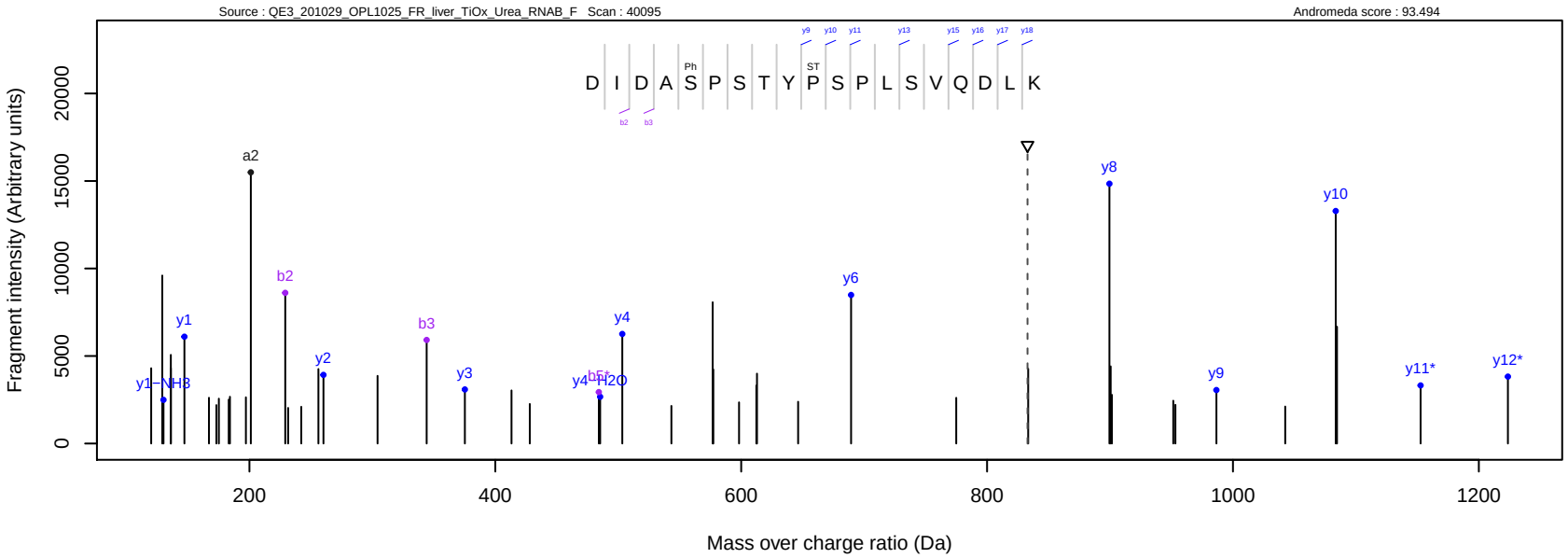

GILRT(Phospho (STY))PDTIR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18234
Andromeda score : 93.623
G I L R T P S T Y P D T I R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ASGS(Phospho (STY))ENEGDYNPGRKPSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 4860
Andromeda score : 93.572
A S G S P S T Y E N E G D Y N P G R K P S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

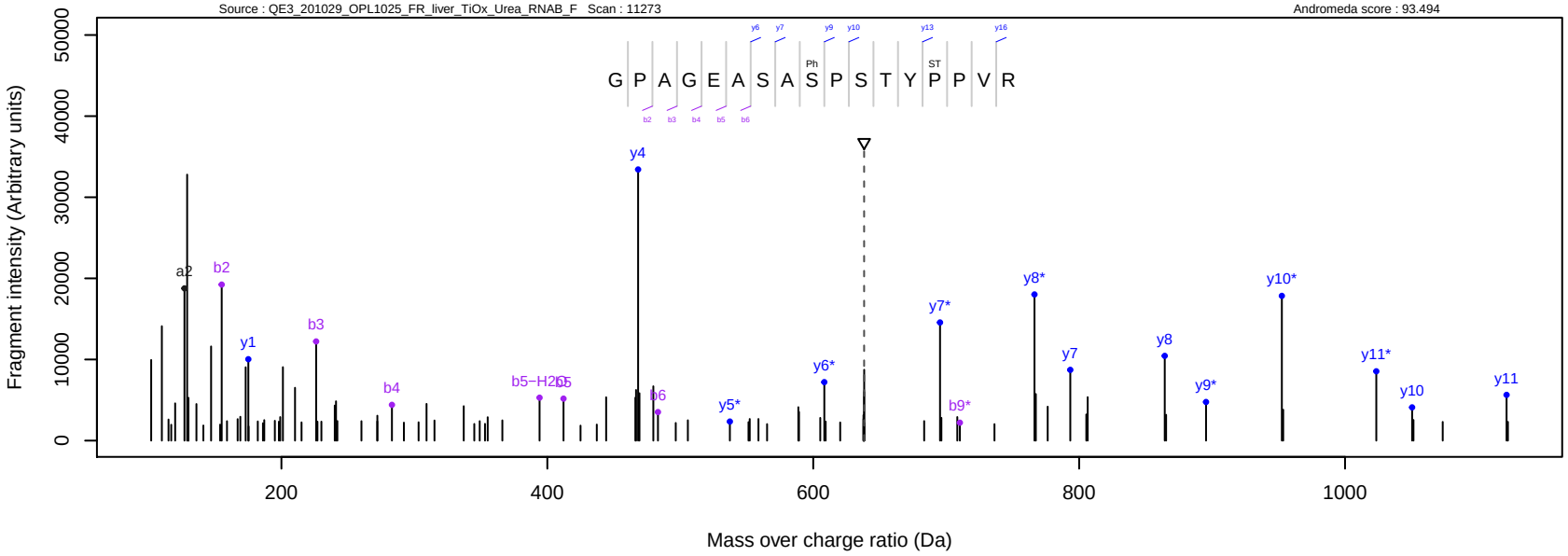

TVS(Phospho (STY))ASS(Phospho (STY))LPSLEEYEPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 51670
Andromeda score : 93.51
T V S P S T Y A S S P S T Y L P S L E E Y E P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EKVIS(Phospho (STY))FIENSSTPVDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 40339
Andromeda score : 93.5
E K V I S P S T Y F I E N S S T P V D R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

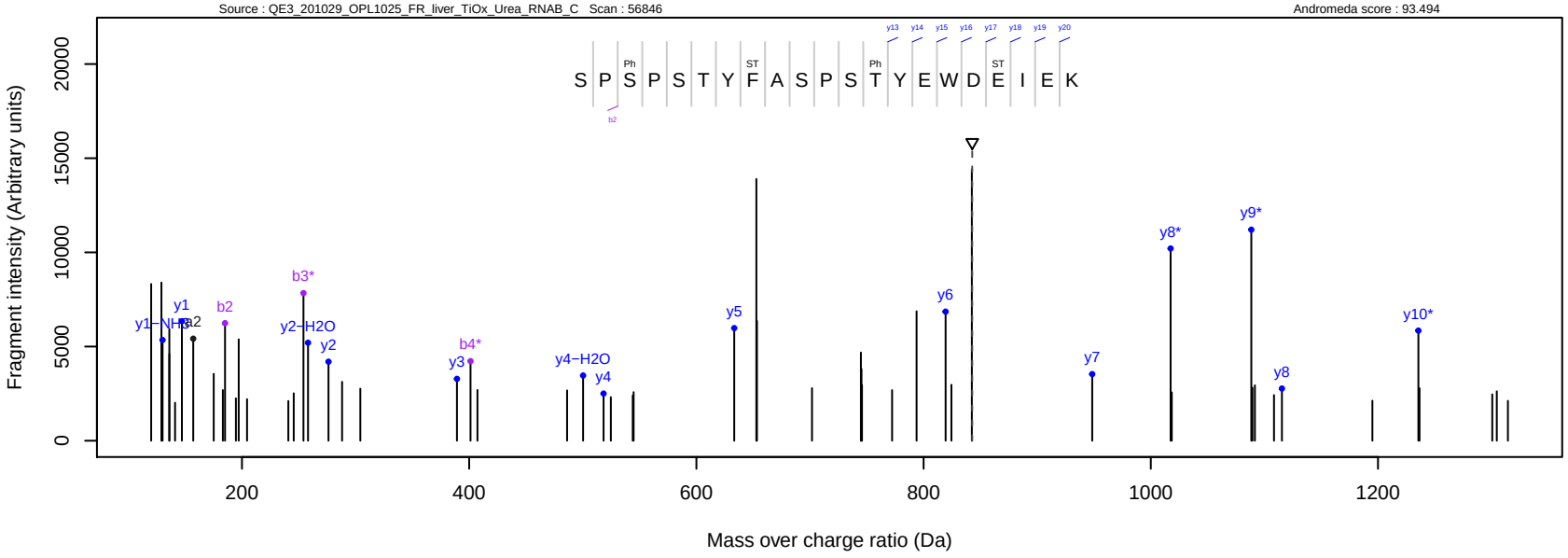
DIDAS(Phospho (STY))PSPLSVQDLK−2+



GPAGEASAS(Phospho (STY))PPVR−2+



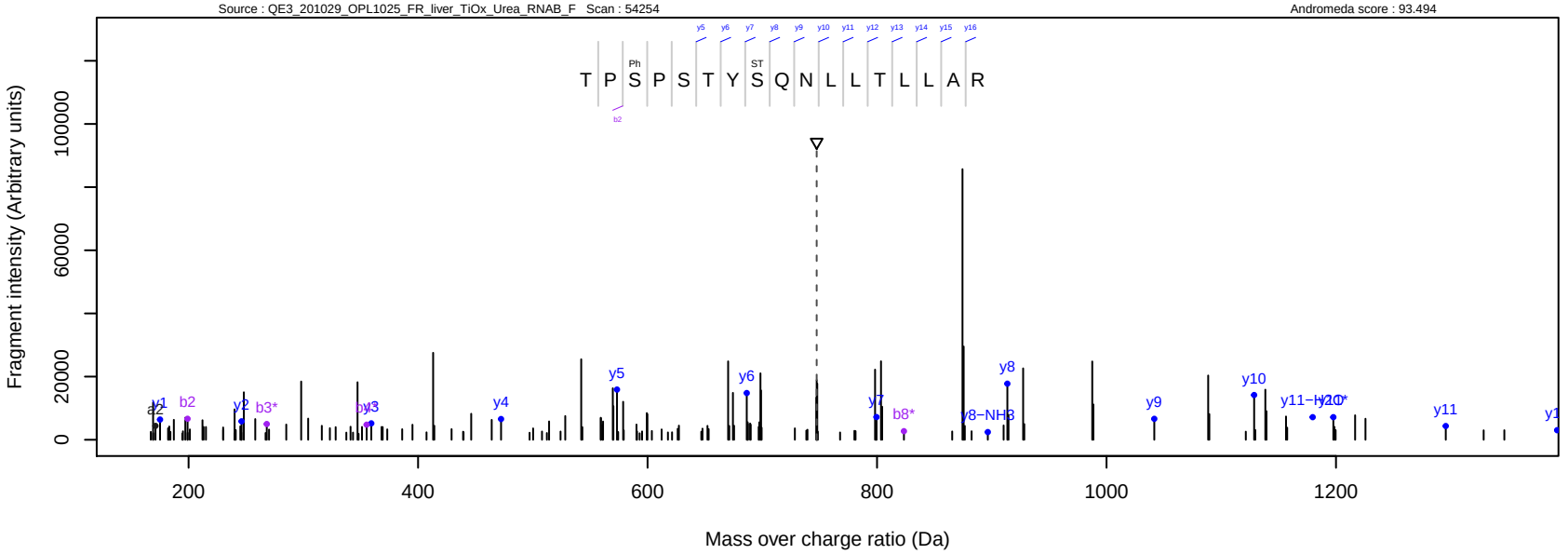
SPS(Phospho (STY))FAS(Phospho (STY))EWDEIEK−2+



TPS(Phospho (STY))SQNLLTLLAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 54254

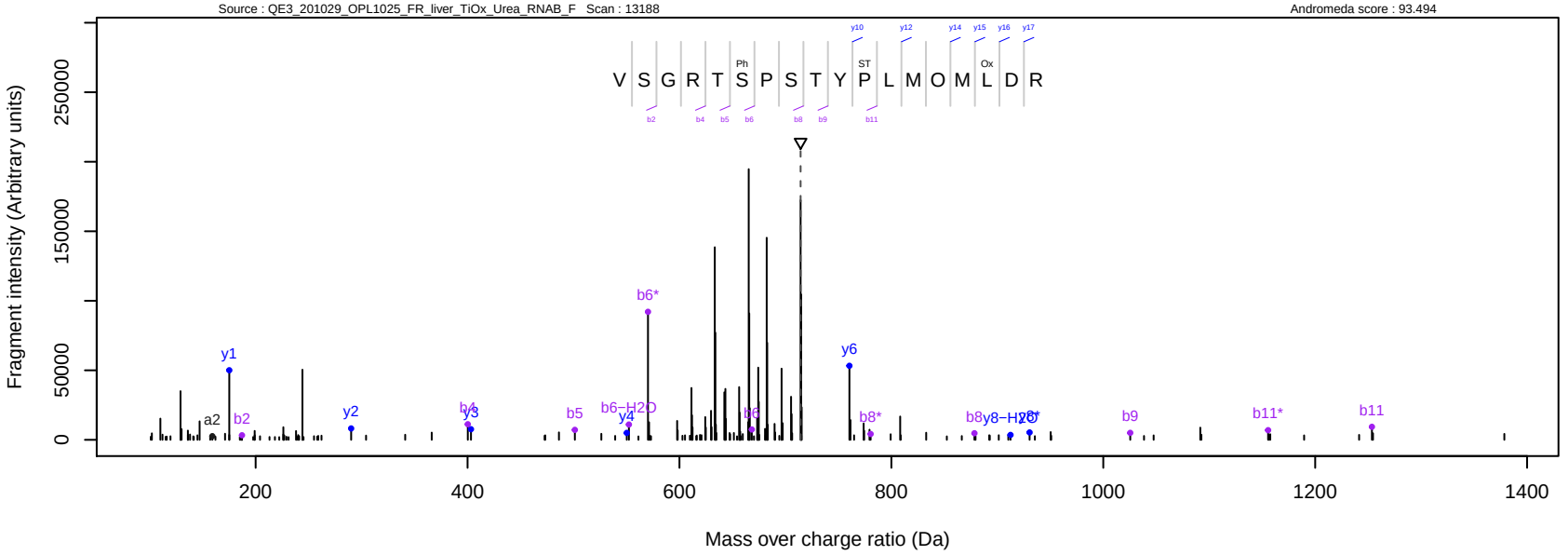
Andromeda score : 93.494



VSGRTS(Phospho (STY))PLM(Oxidation (M))LDR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 13188

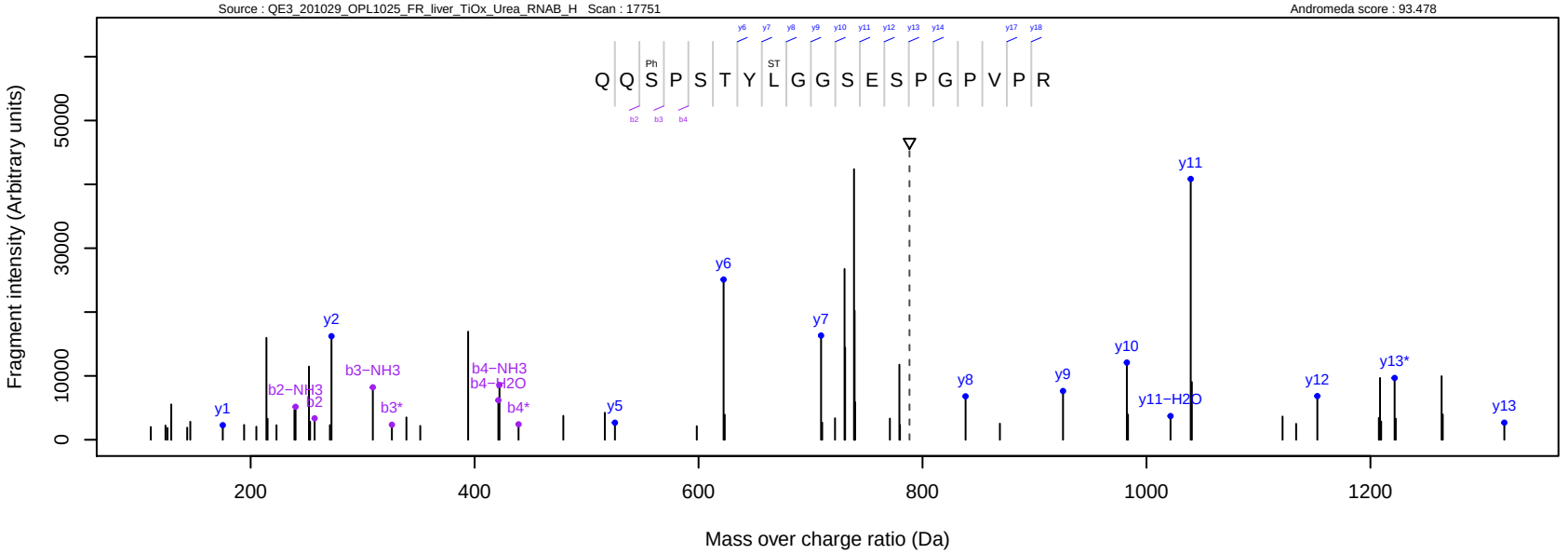
Andromeda score : 93.494

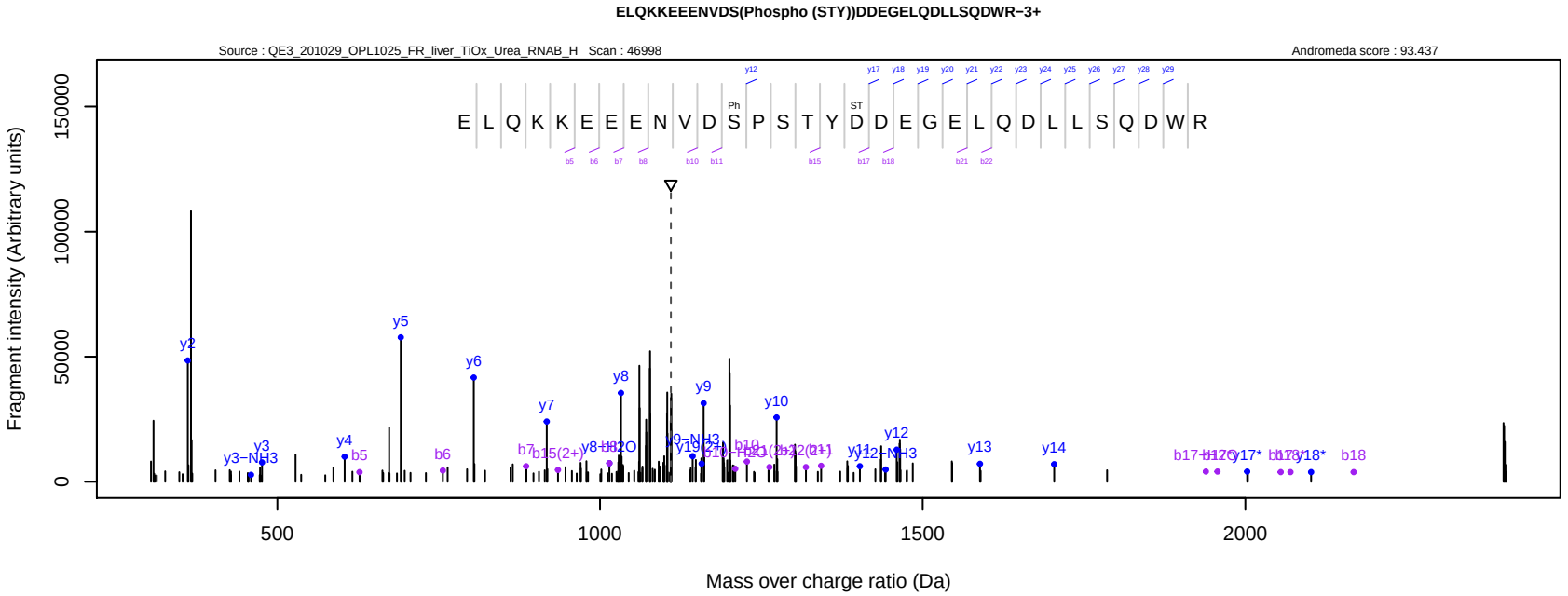


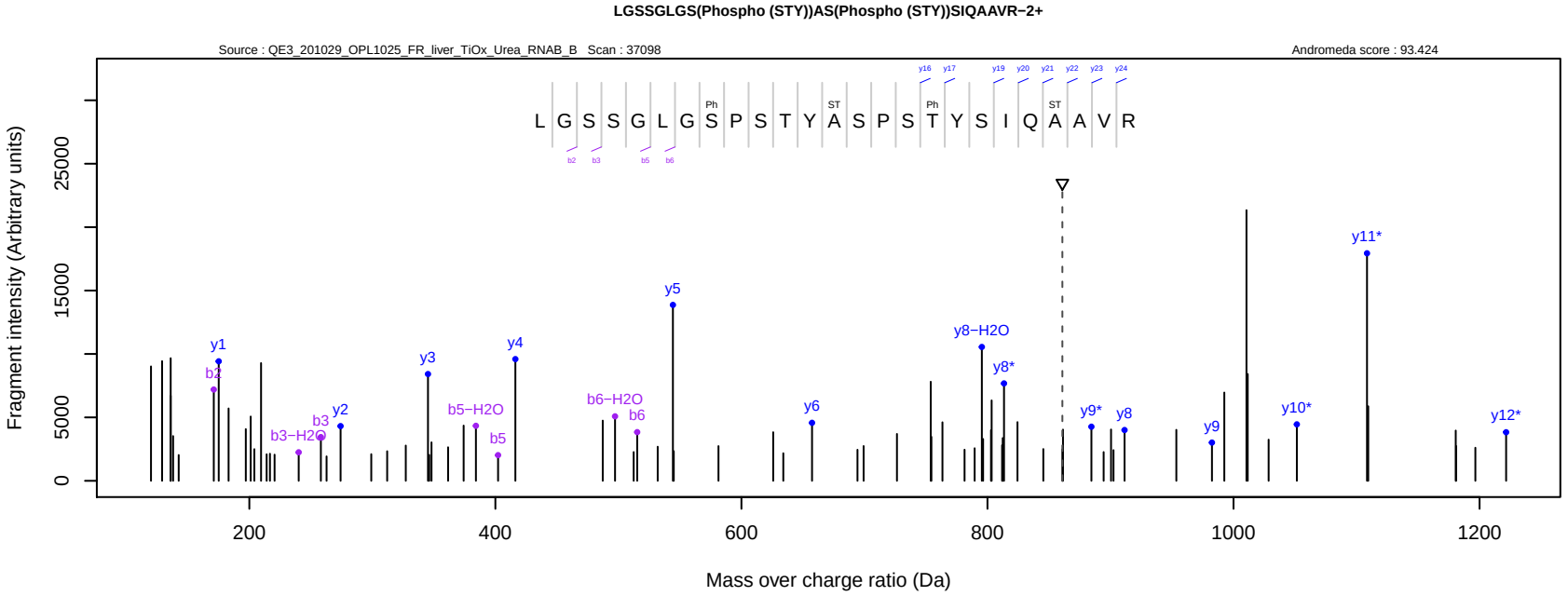
QQS(Phospho (STY))LGGSESPGPVPR−2+

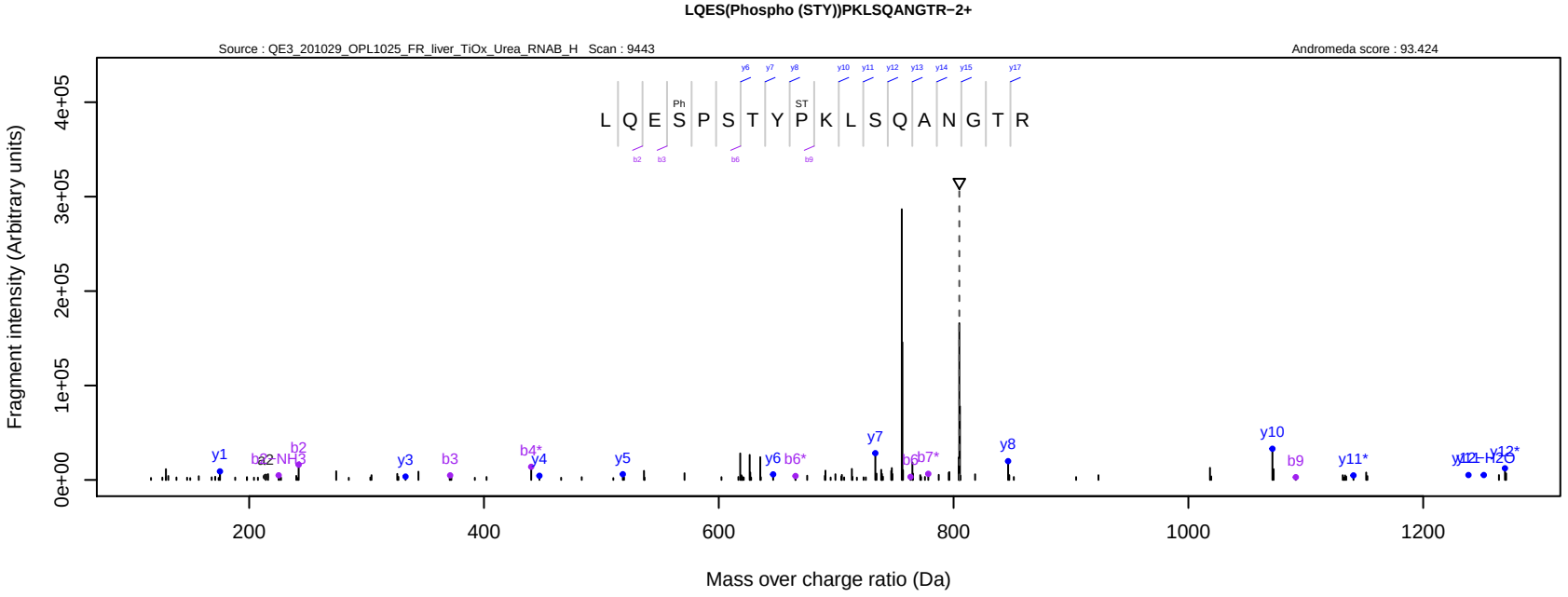
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 17751

Andromeda score : 93.478




ELQKKEEENVDS(Phospho (STY))DDEGELQDLLSQDWR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 46998
Andromeda score : 93.437
E L Q K K E E E N V D S P S T Y D D E G E L Q D L L S Q D W R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

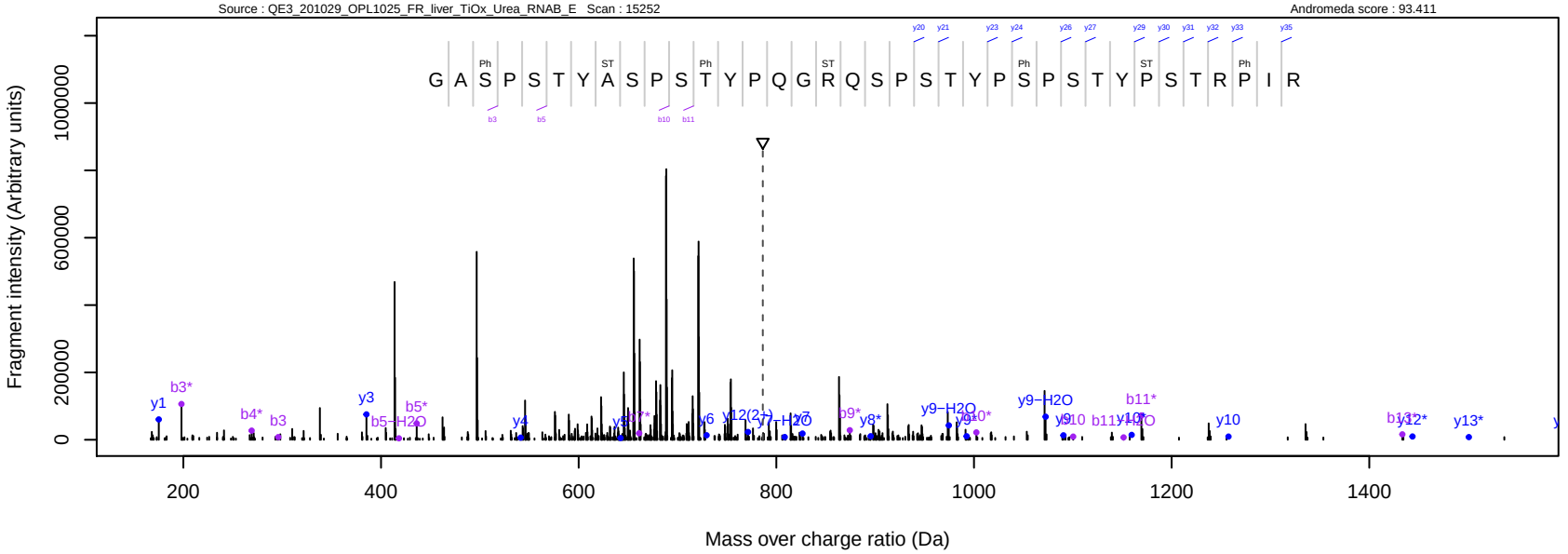

LGSSGLGS(Phospho (STY))AS(Phospho (STY))SIQAAVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 37098
Andromeda score : 93.424
L G S S G L G S P S T Y A S P S T Y S I Q A A V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LQES(Phospho (STY))PKLSQANGTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9443
Andromeda score : 93.424
L Q E S P S T Y P K L S Q A N G T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GAS(Phospho (STY))AS(Phospho (STY))PQGRQS(Phospho (STY))PS(Phospho (STY))PSTRPIR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15252

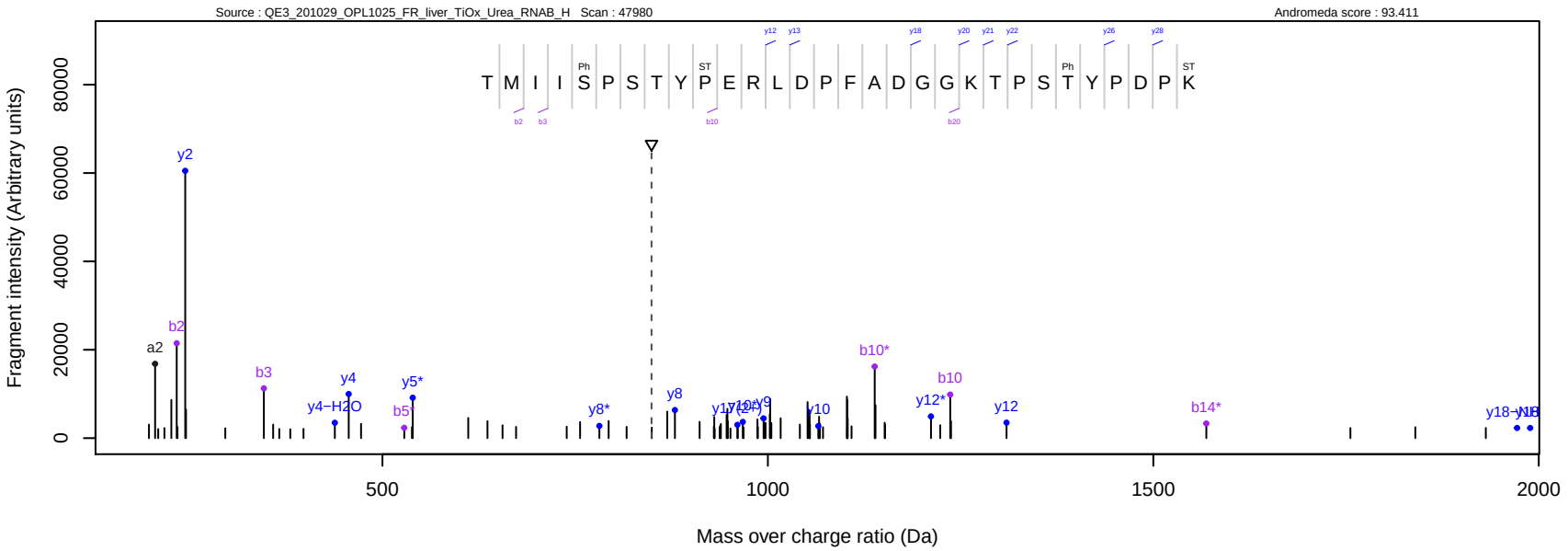
Andromeda score : 93.411



TMIIS(Phospho (STY))PERLDPFADGGKT(Phospho (STY))PDPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 47980

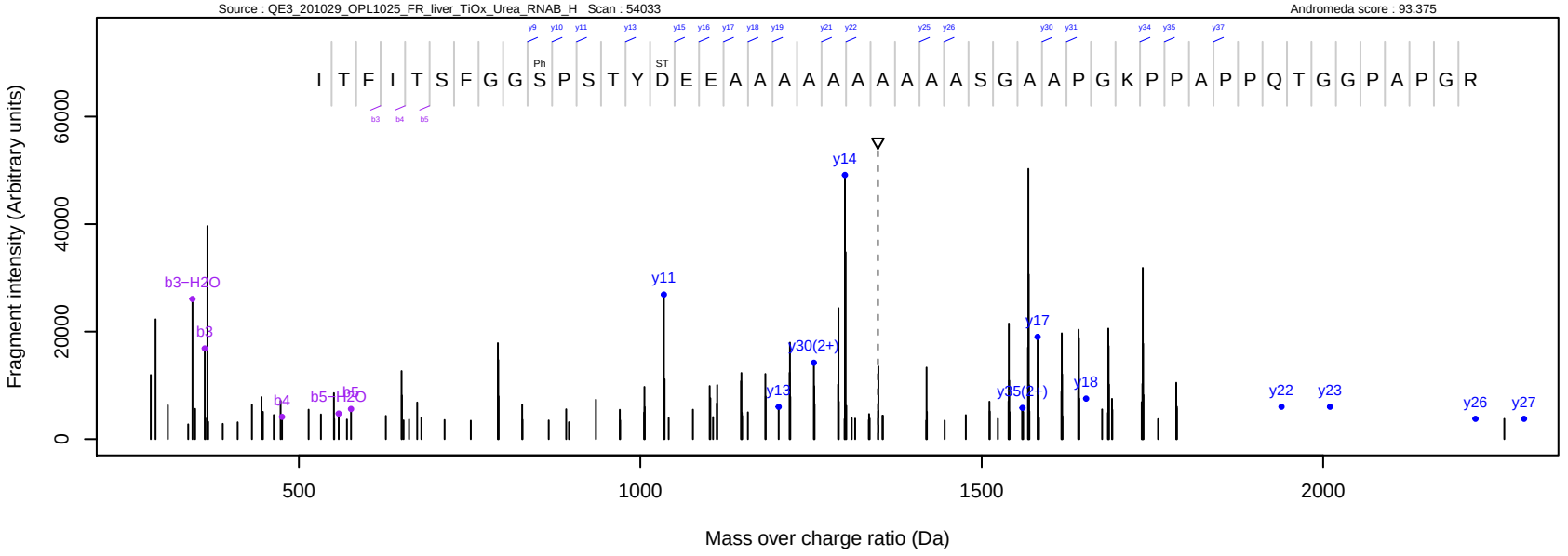
Andromeda score : 93.411

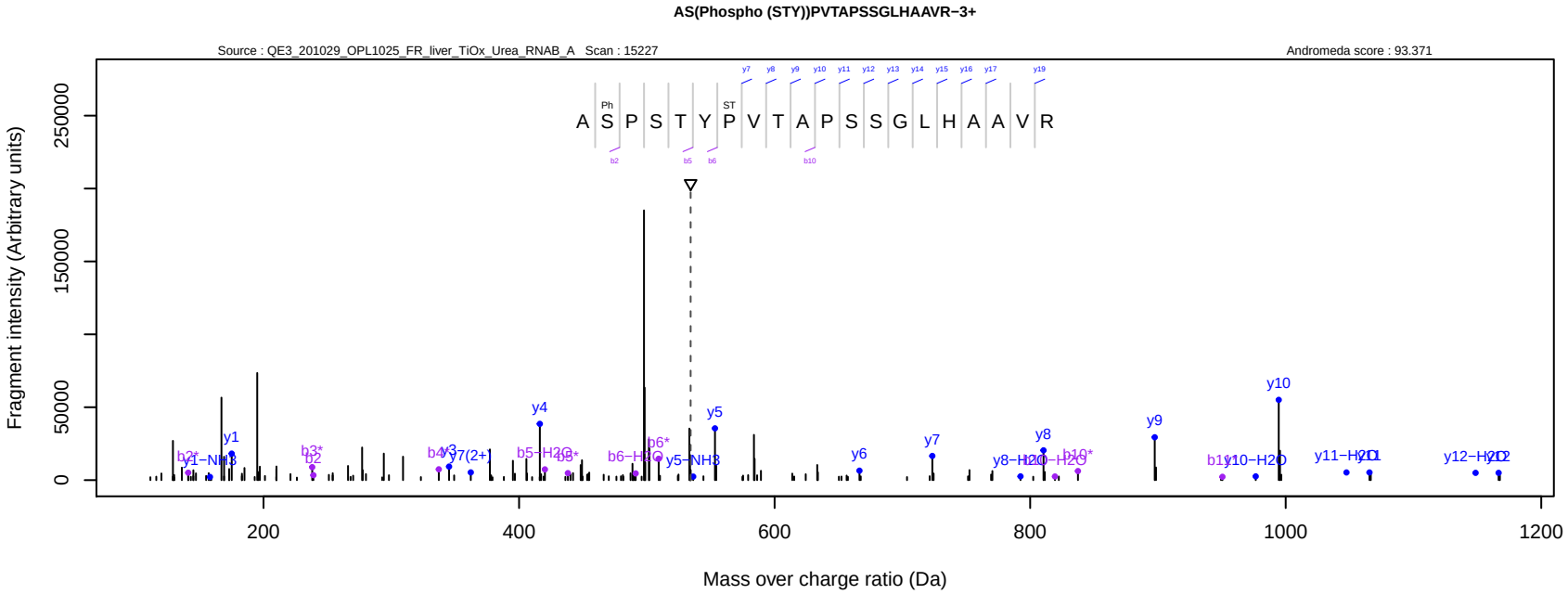


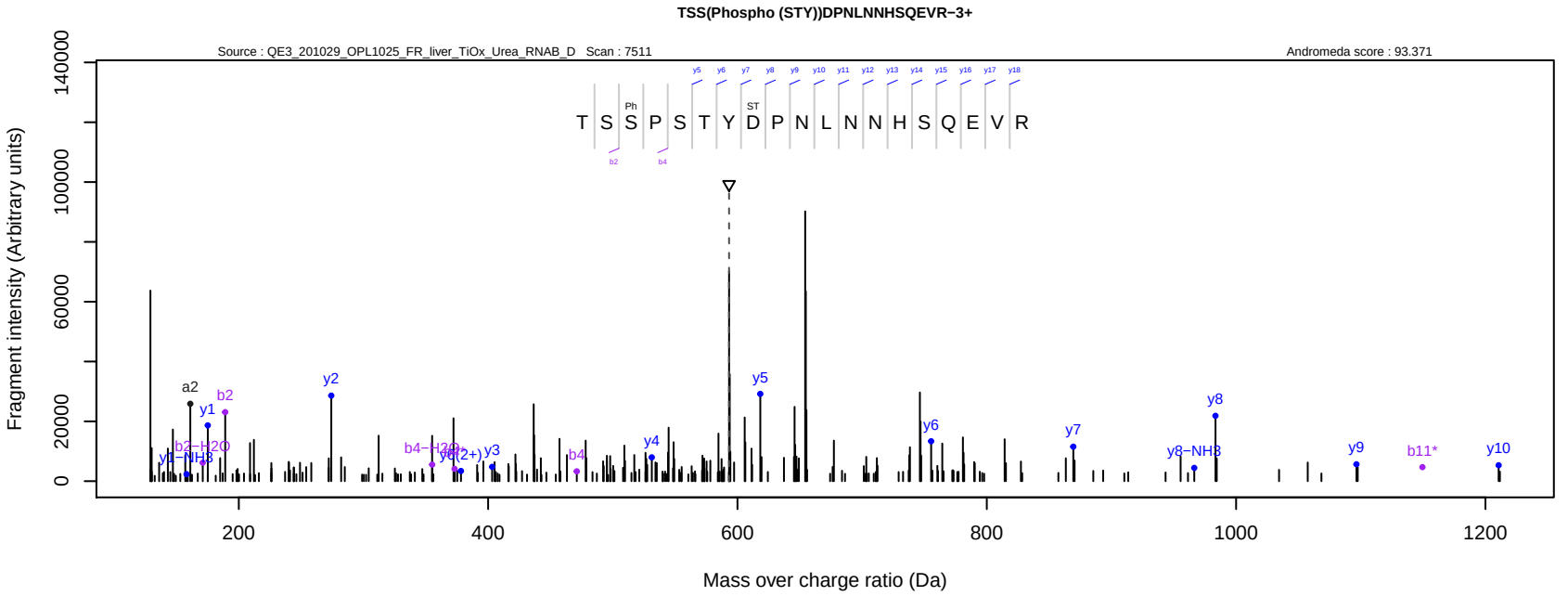
ITFITSFGGS(Phospho (STY))DEEAAAAAAAAAASGAAPGKPPAPPQTGGPAPGR−3+

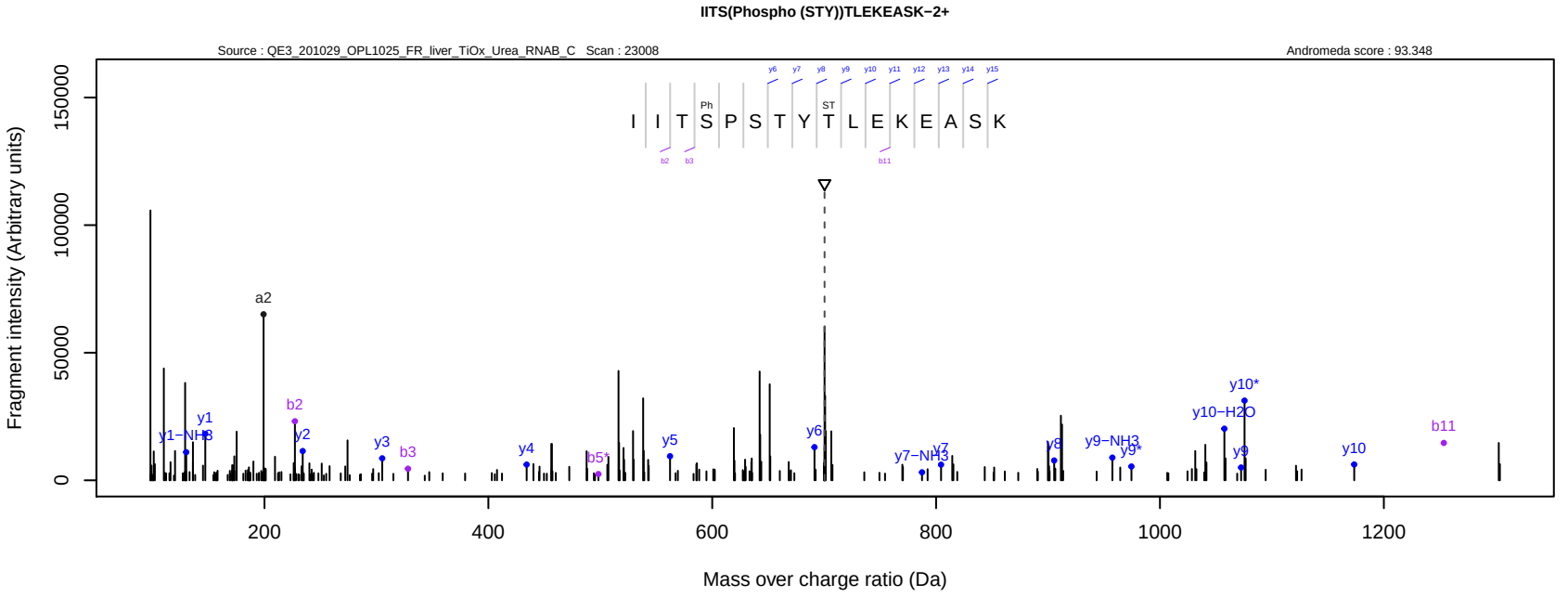
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 54033

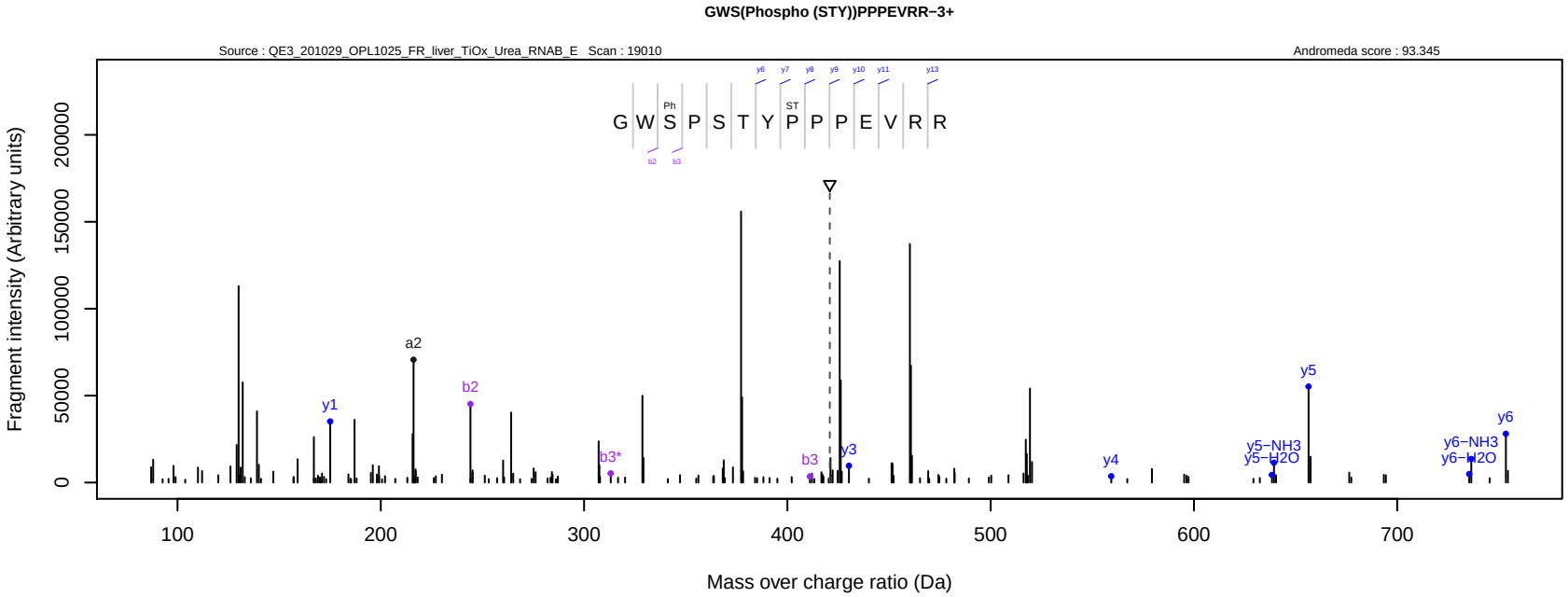
Andromeda score : 93.375

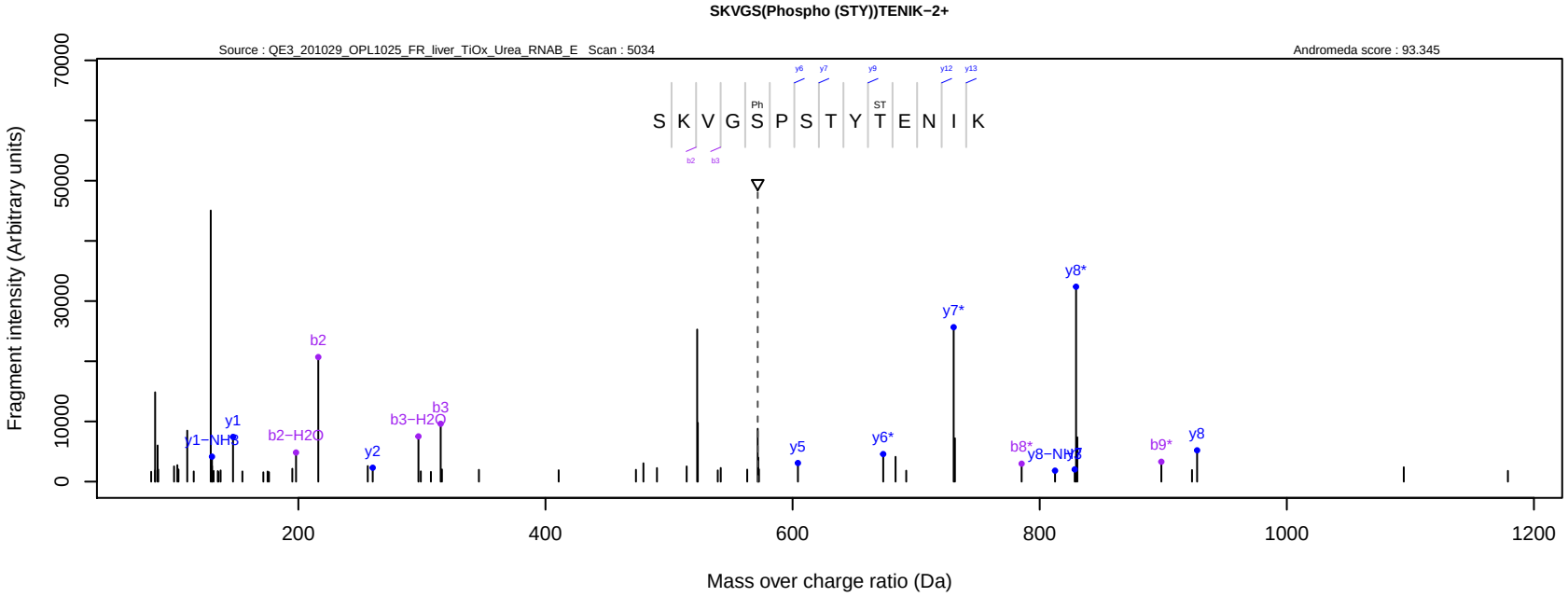


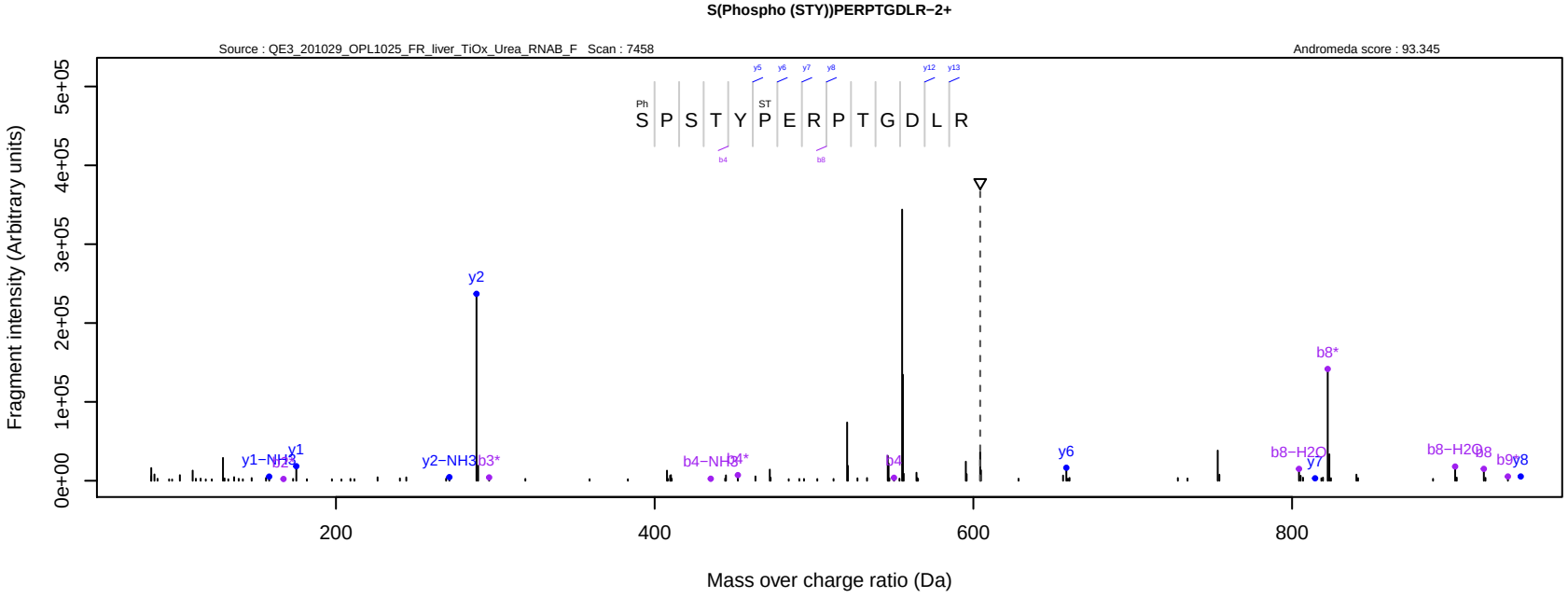

AS(Phospho (STY))PVTAPSSGLHAAVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 15227
Andromeda score : 93.371
A S P S T Y P V T A P S S G L H A A V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

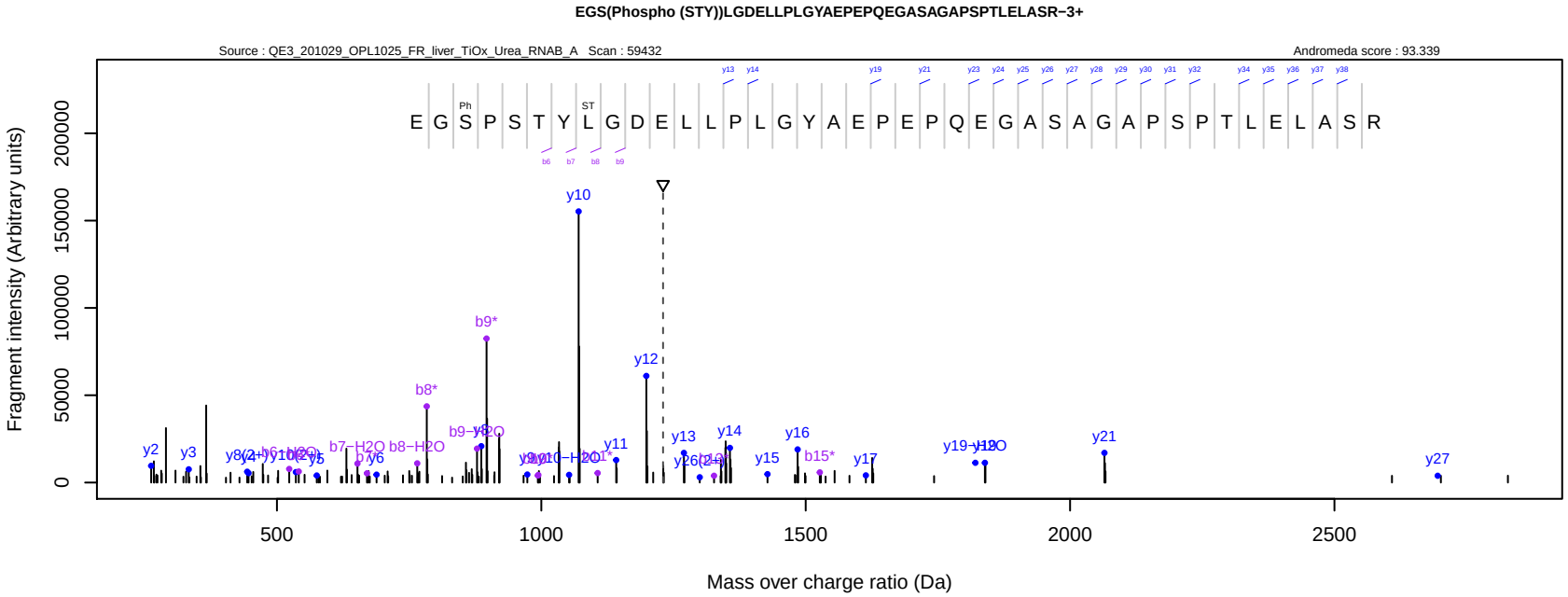

TSS(Phospho (STY))DPNLNNHSQEVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7511
Andromeda score : 93.371
T S S P S T Y D P N L N N H S Q E V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

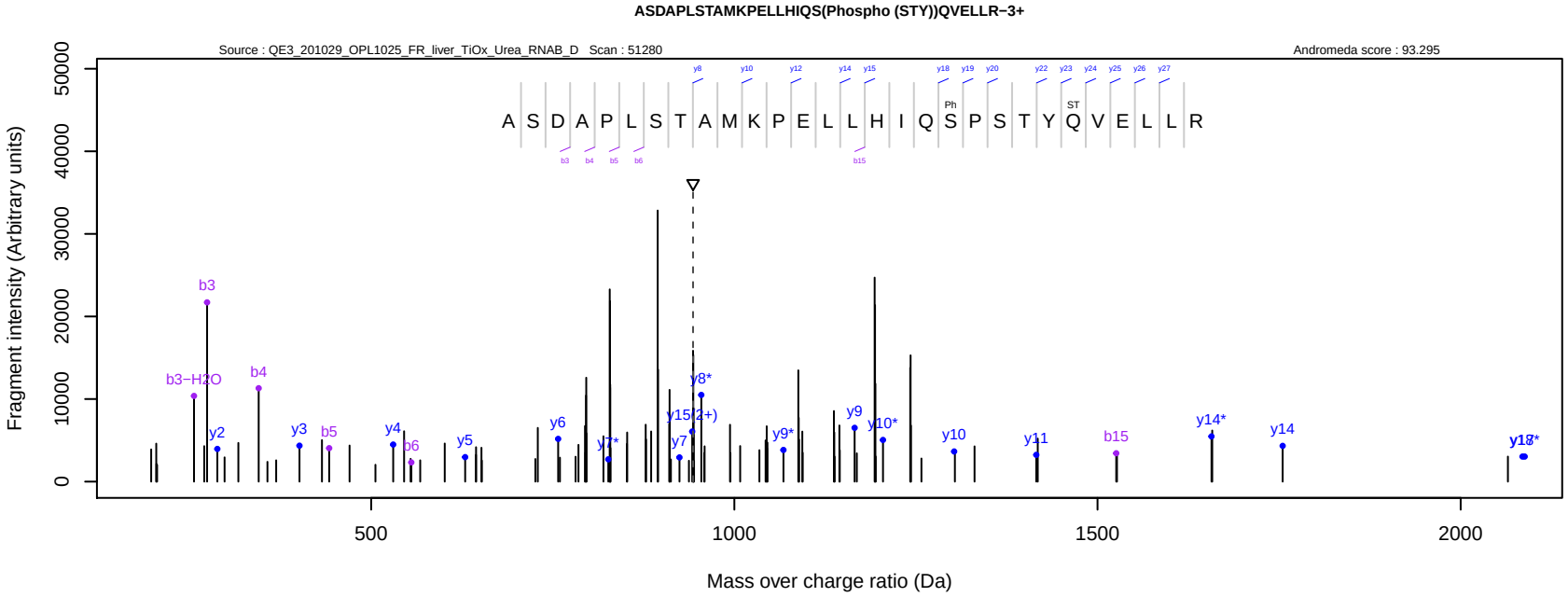

IITS(Phospho (STY))TLEKEASK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 23008
Andromeda score : 93.348
I I T S P S T Y T L E K E A S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

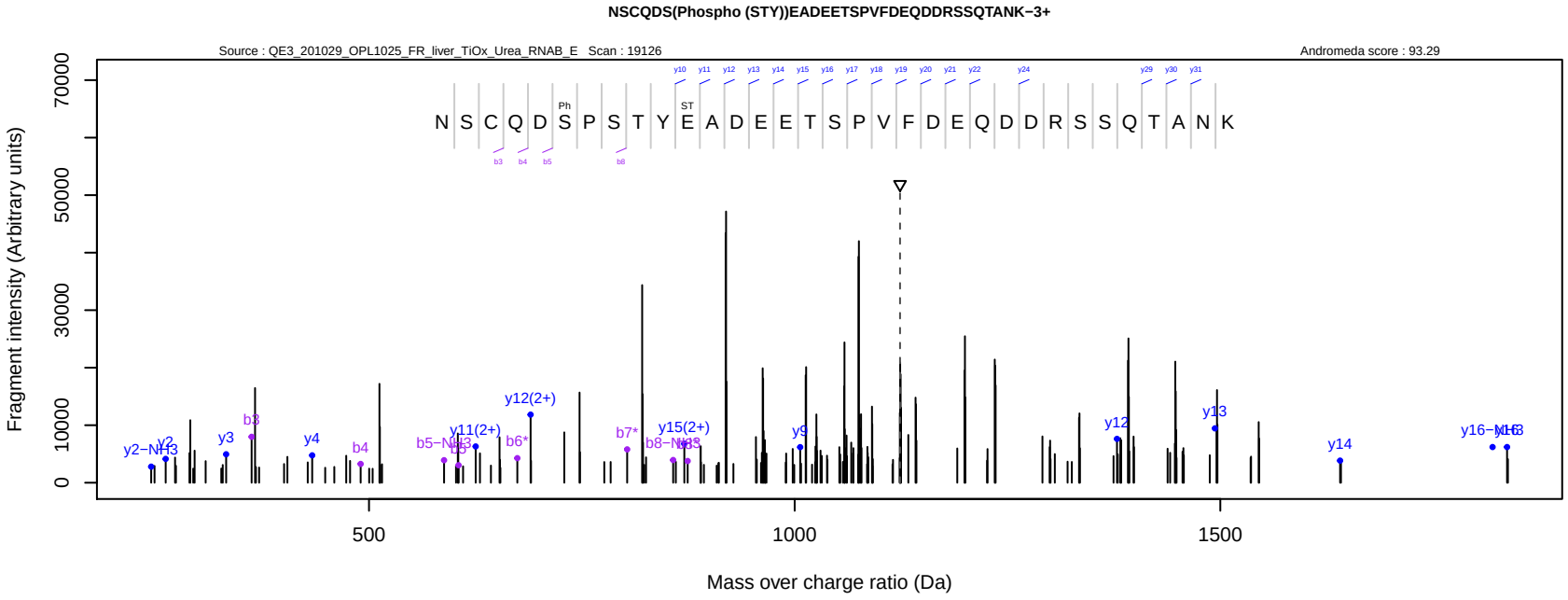

GWS(Phospho (STY))PPPEVRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19010
Andromeda score : 93.345
G W S P S T Y P P P E V R R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
a2
b2
b3*
b3
y1
y3
y4
y5
y5−NH3
y5−H2O
y6
y6−NH3
y6−H2O


SKVGS(Phospho (STY))TENIK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 5034
Andromeda score : 93.345
S K V G S P S T Y T E N I K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
b2
b3
b3−H2O
y1
y1−NH3
b2−H2O
y2
y5
y6*
y7*
y8*
b8*
b8−NH3
b9*
y8


S(Phospho (STY))PERPTGDLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 7458
Andromeda score : 93.345
S P S T Y P E R P T G D L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y2
y1
y1−NH3
y2−NH3
b3*
b4−NH3
b4
y6
b8*
b8−H2O
y7
b8
b9*
y8


EGS(Phospho (STY))LGDELLPLGYAEPEPQEGASAGAPSPTLELASR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 59432
Andromeda score : 93.339
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

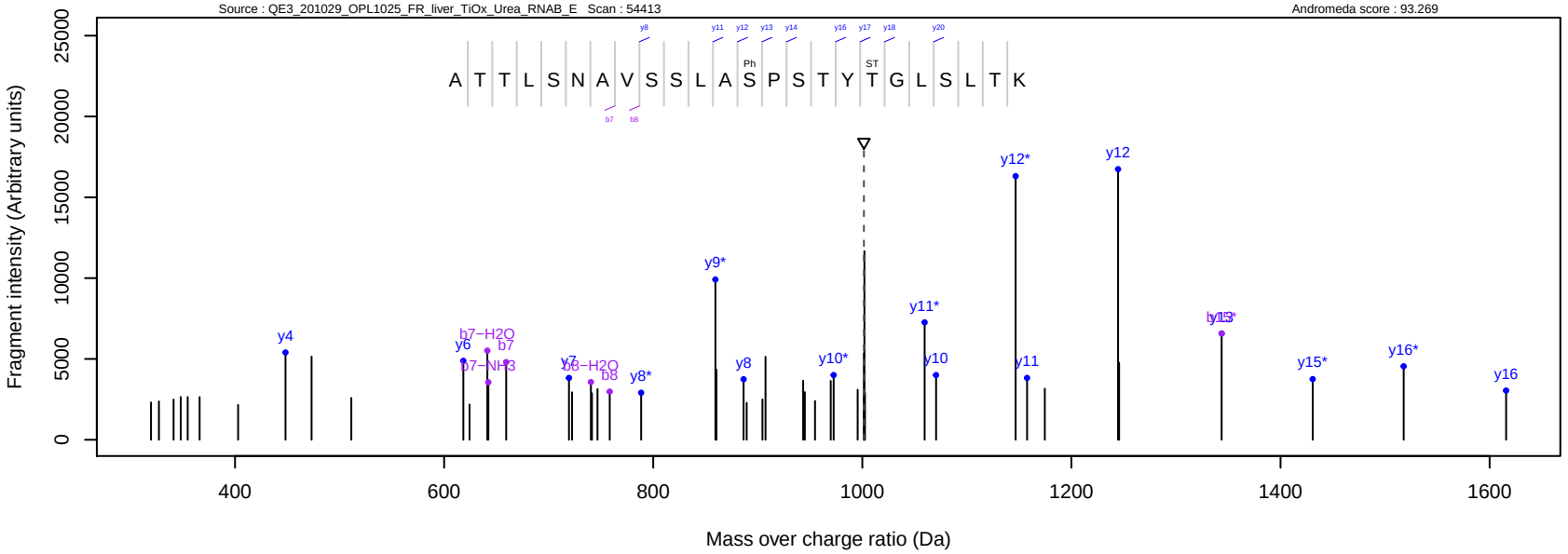

ASDAPLSTAMKPELLHIQS(Phospho (STY))QVELLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 51280
Andromeda score : 93.295
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NSCQDS(Phospho (STY))EADEETSPVFDEQDDRSSQTANK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19126
Andromeda score : 93.29
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

ATTLSNAVSSLAS(Phospho (STY))TGLSLTK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 54413

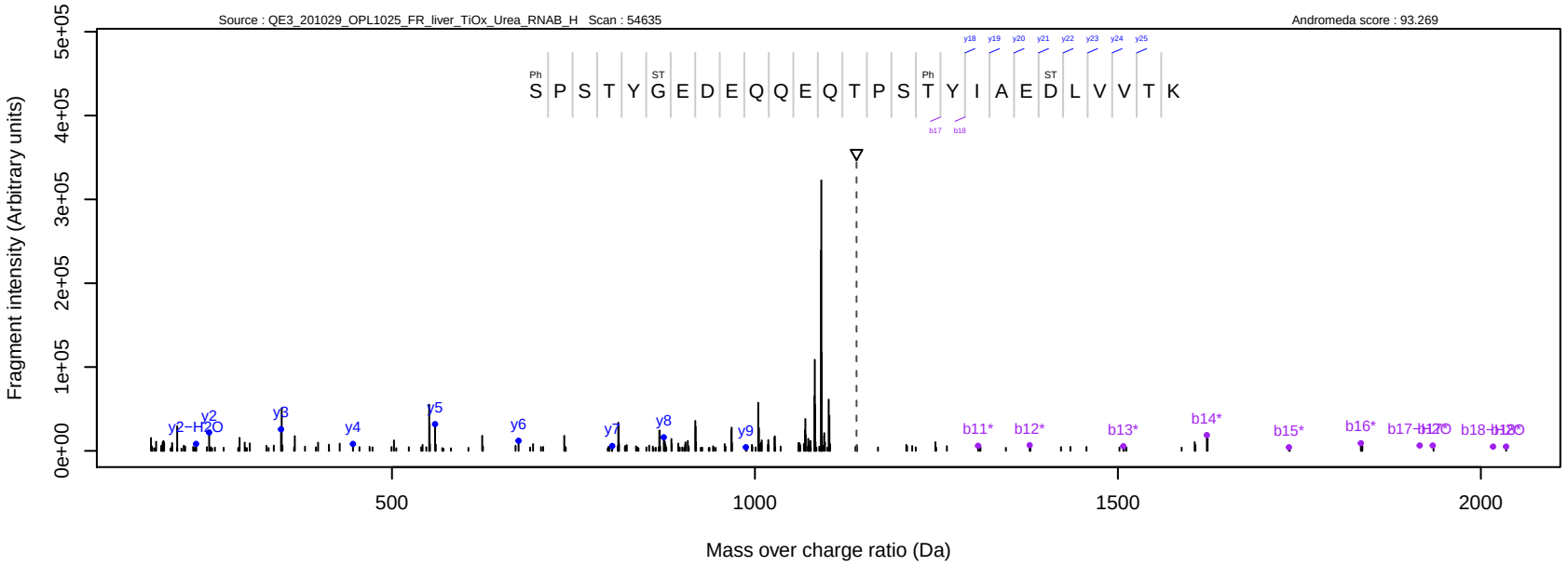
Andromeda score : 93.269



S(Phospho (STY))GEDEQQEQT(Phospho (STY))IAEDLVVTK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 54635

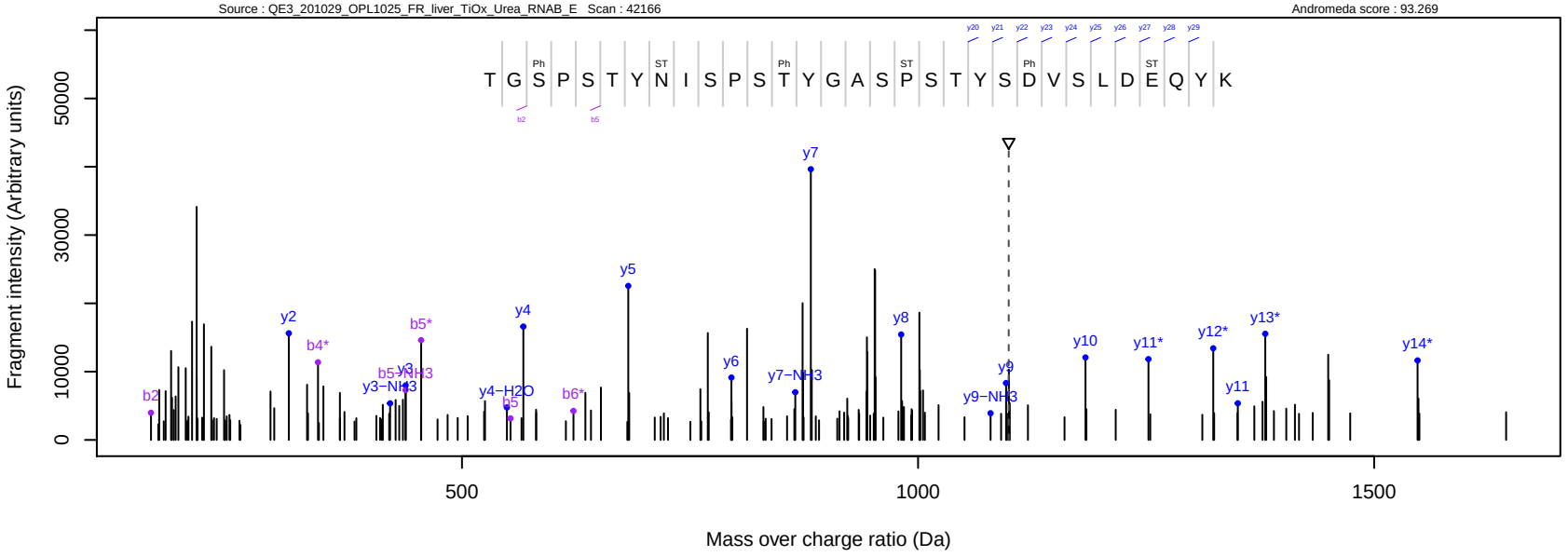
Andromeda score : 93.269



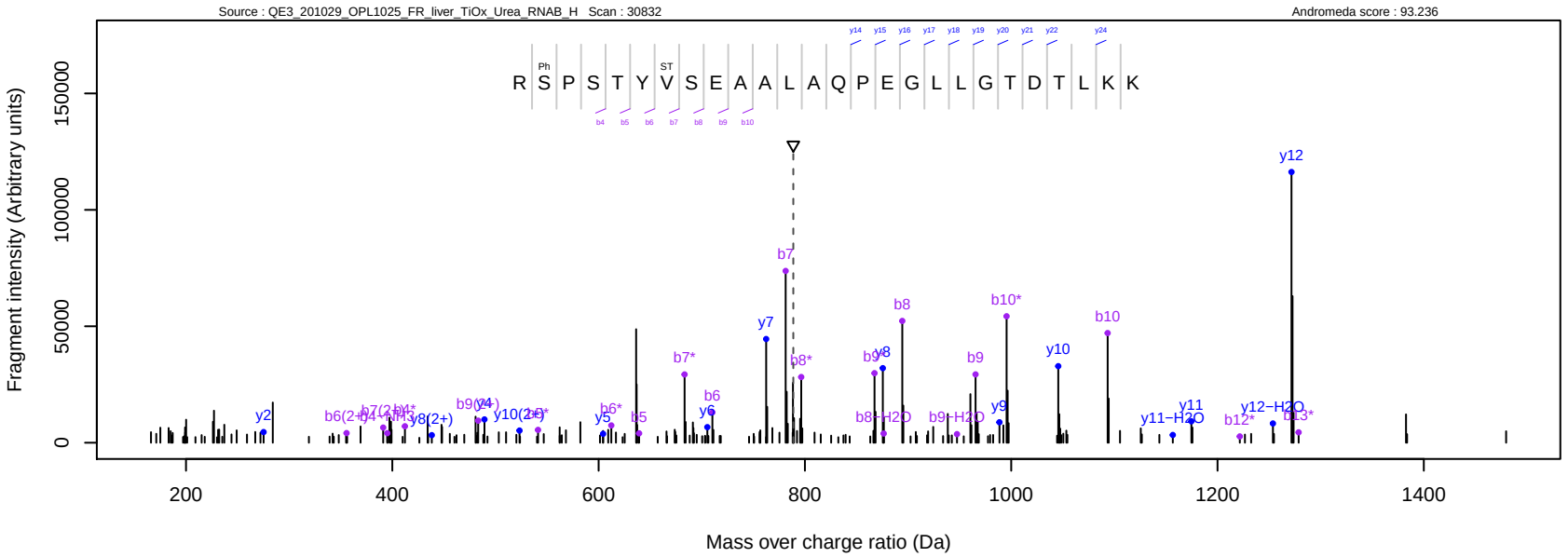
TGS(Phospho (STY))NIS(Phospho (STY))GAS(Phospho (STY))SDVSLDEQYK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 42166

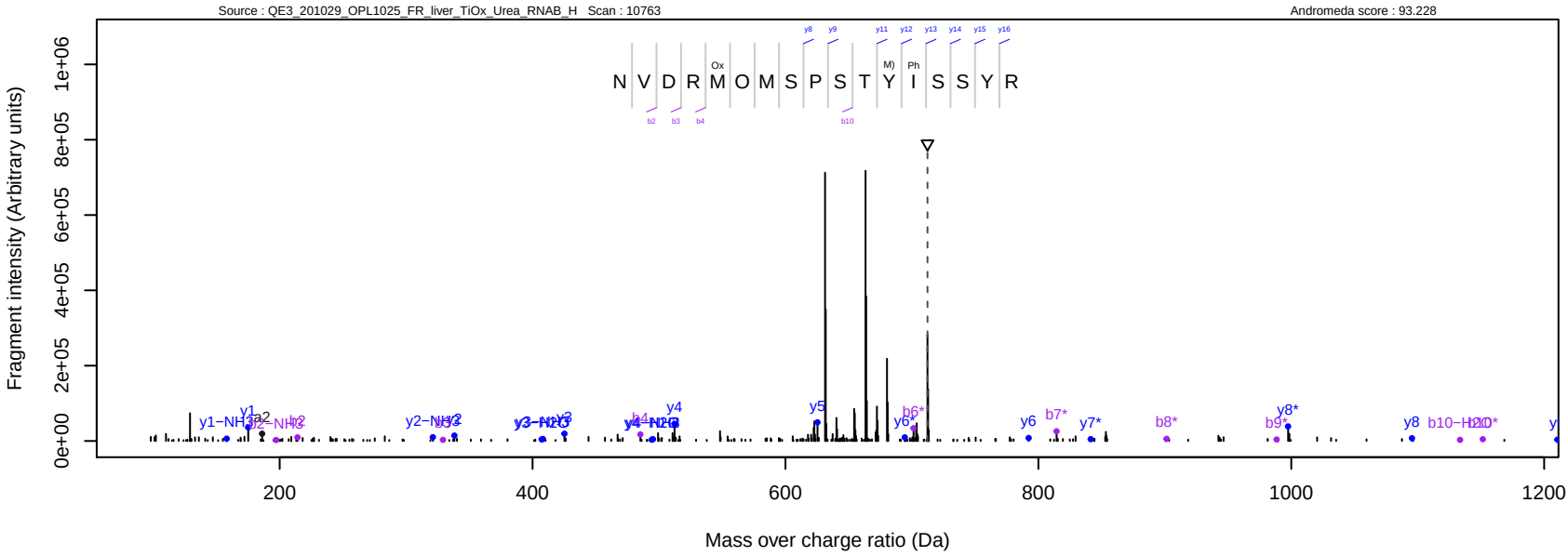
Andromeda score : 93.269



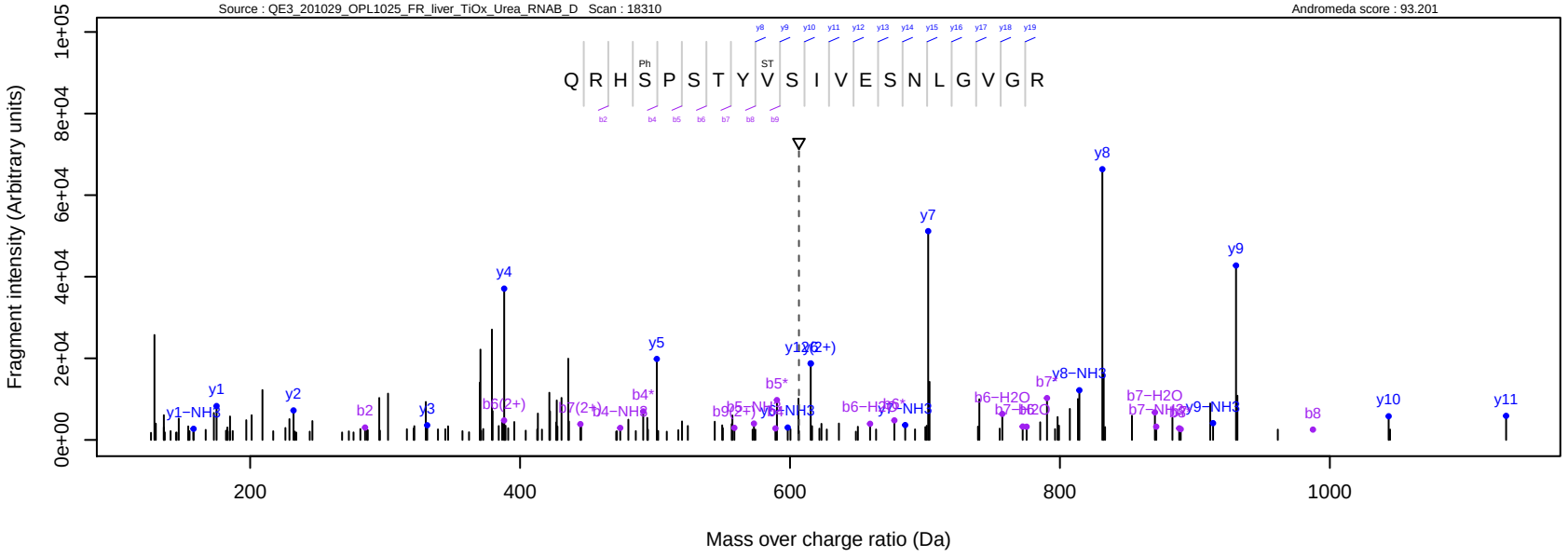
RS(Phospho (STY))VSEAALAQPEGLLGTDTLKK−3+



NVDRM(Oxidation (M))S(Phospho (STY))ISSYR−2+



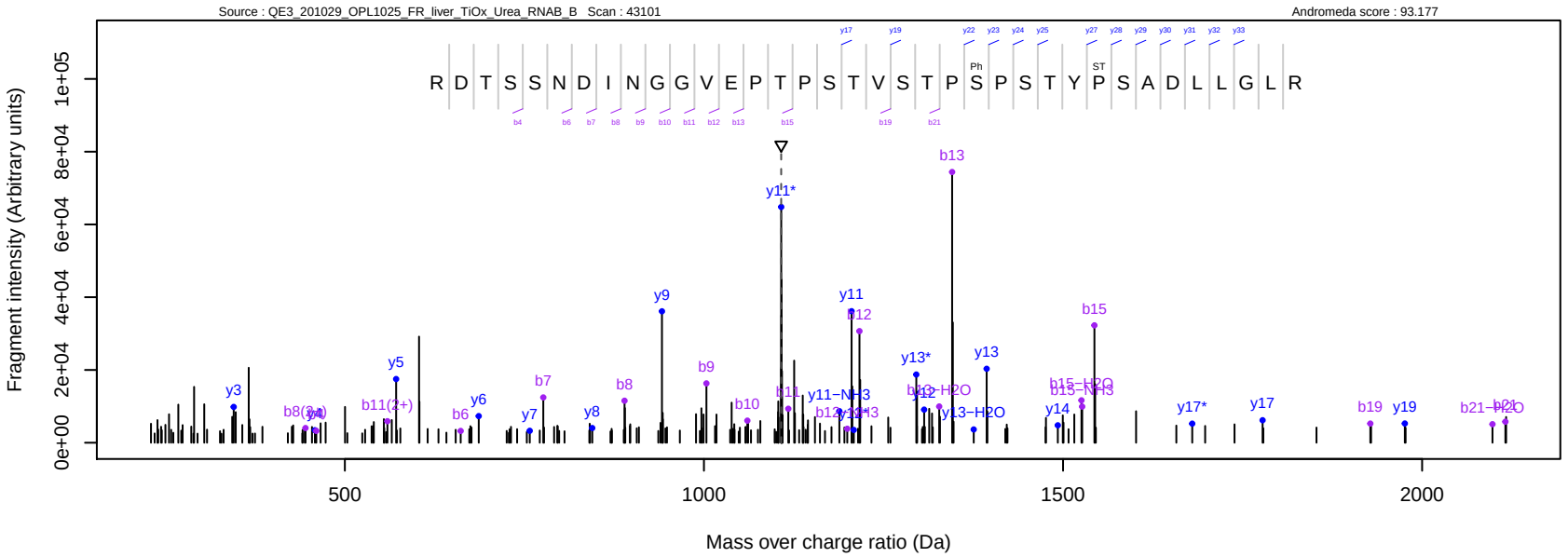
QRHS(Phospho (STY))VSIVESNLGVGR−3+



RDTSSNDINGGVEPTPSTVSTPS(Phospho (STY))PSADLLGLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 43101

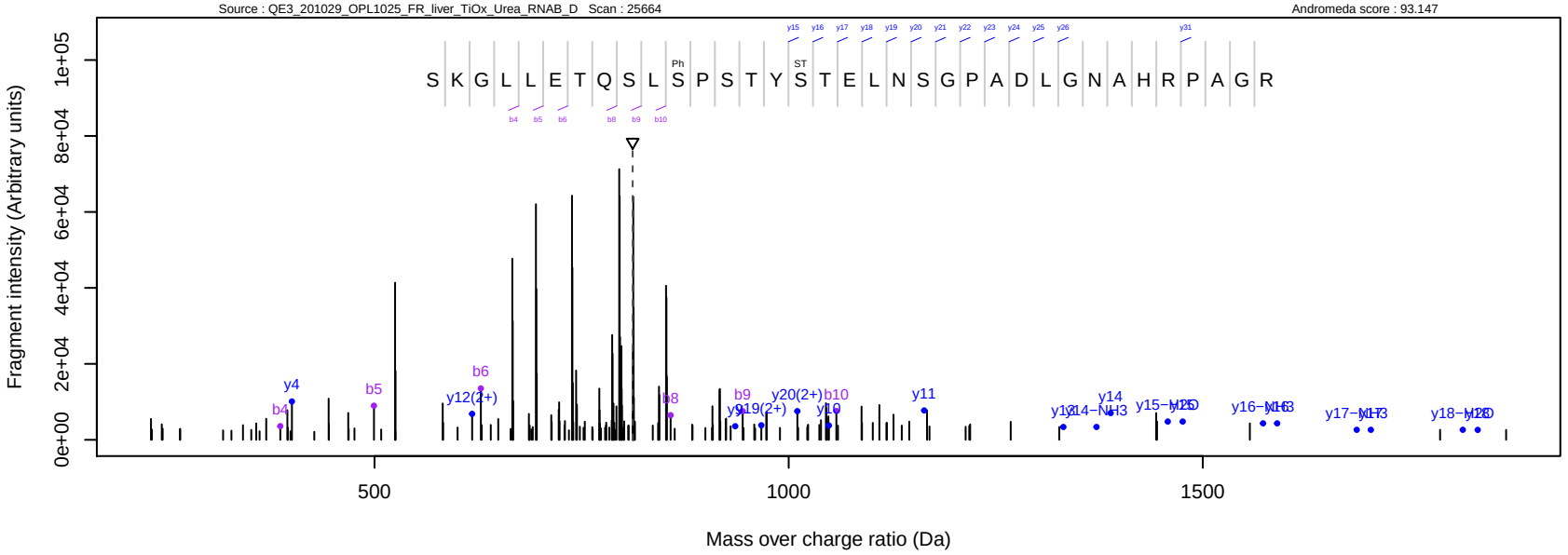
Andromeda score : 93.177



SKGLLETQSLS(Phospho (STY))STELNSGPADLGNAHRPAGR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25664

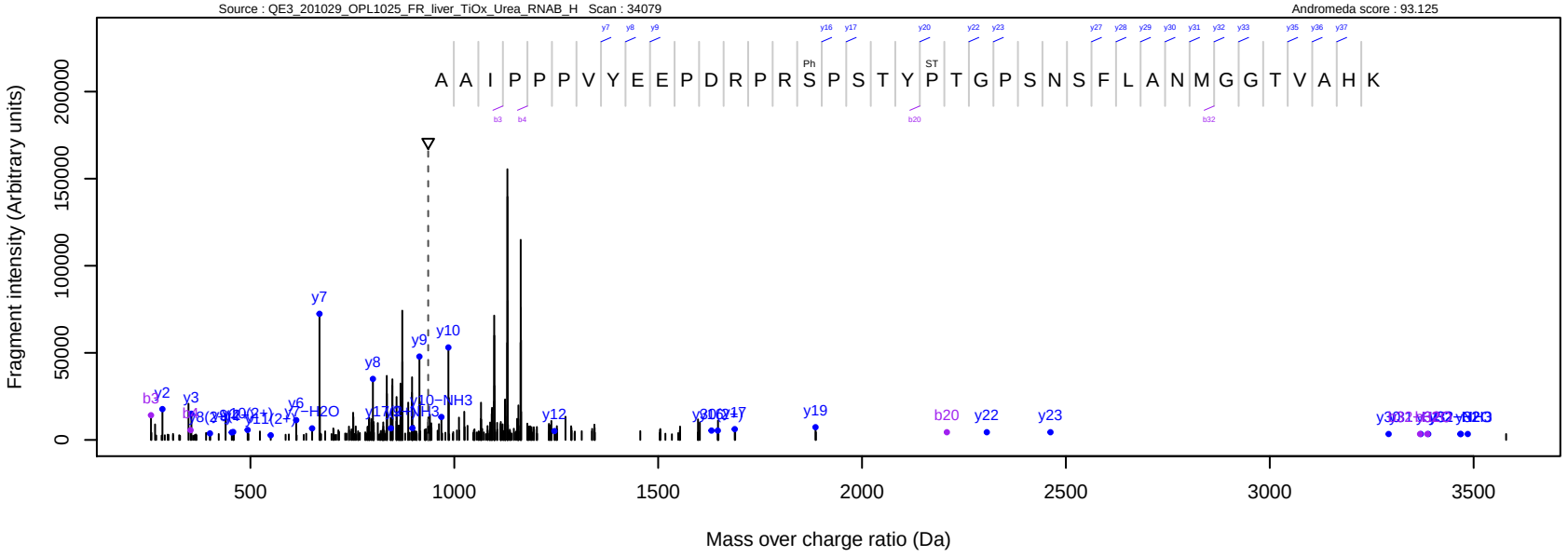
Andromeda score : 93.147



AAIPPPVYEEPDRPRS(Phospho (STY))PTGPSNSFLANMGGTVAHK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 34079

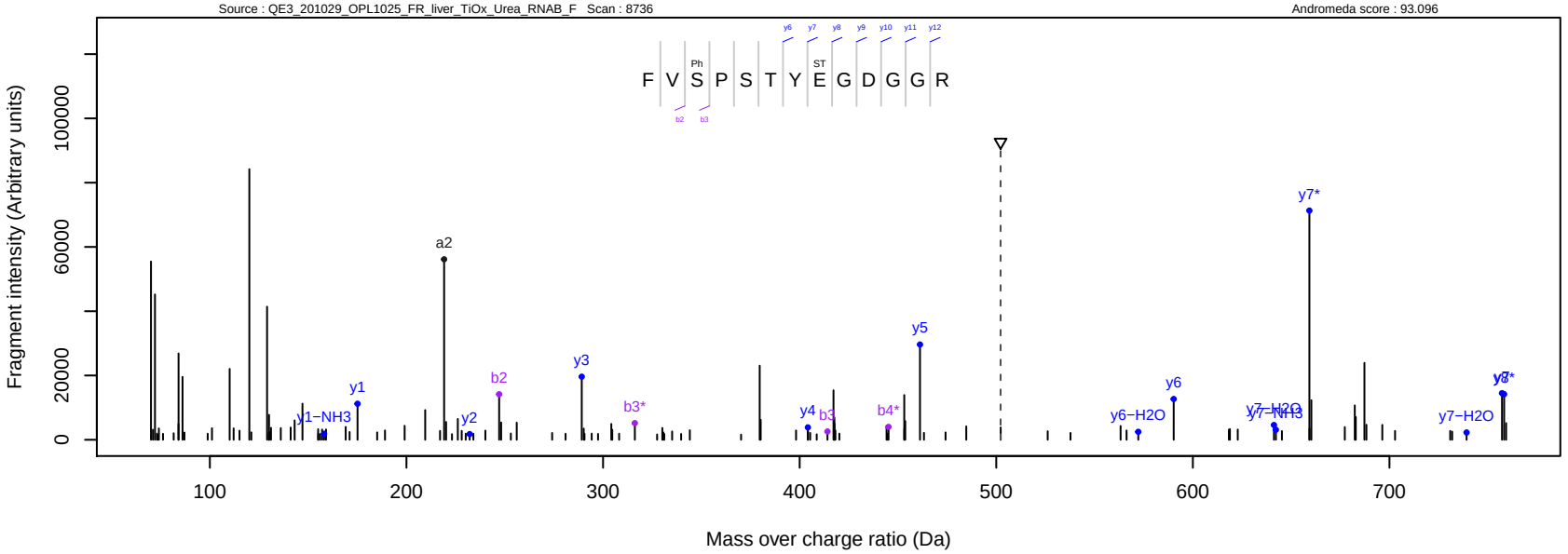
Andromeda score : 93.125



FVS(Phospho (STY))EGDGGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 8736

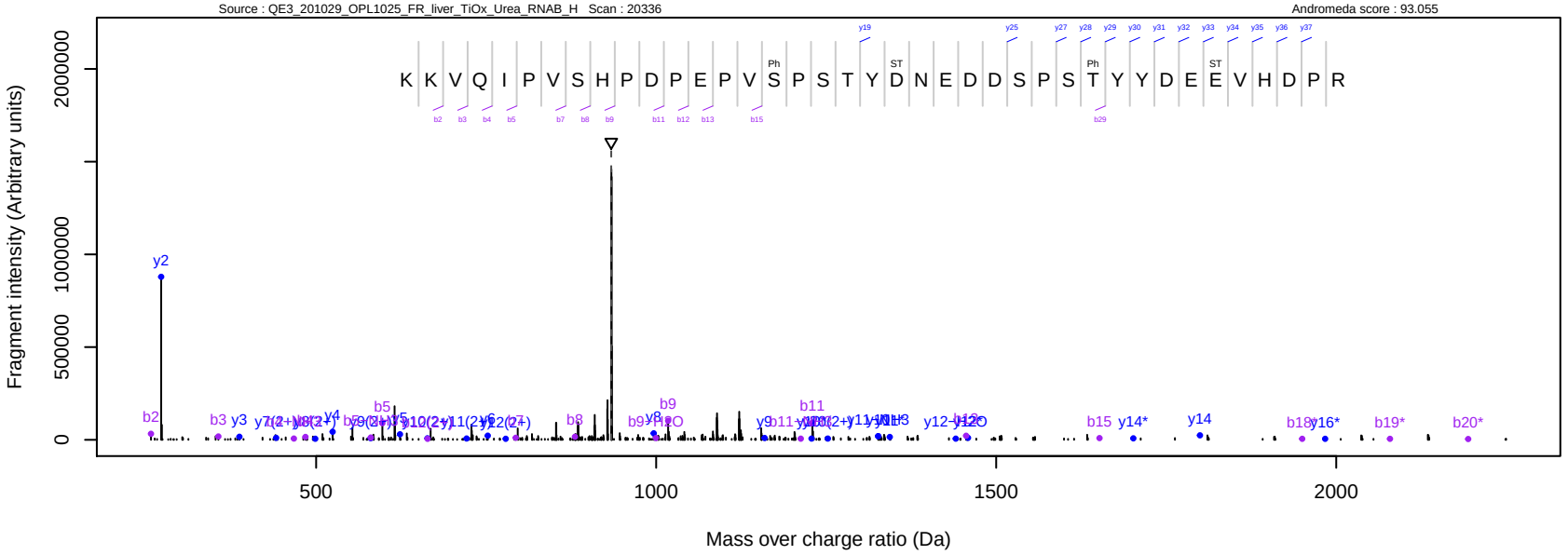
Andromeda score : 93.096



KKVQIPVSHPDPEPVS(Phospho (STY))DNEDDS(Phospho (STY))YDEEVHDPR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 20336

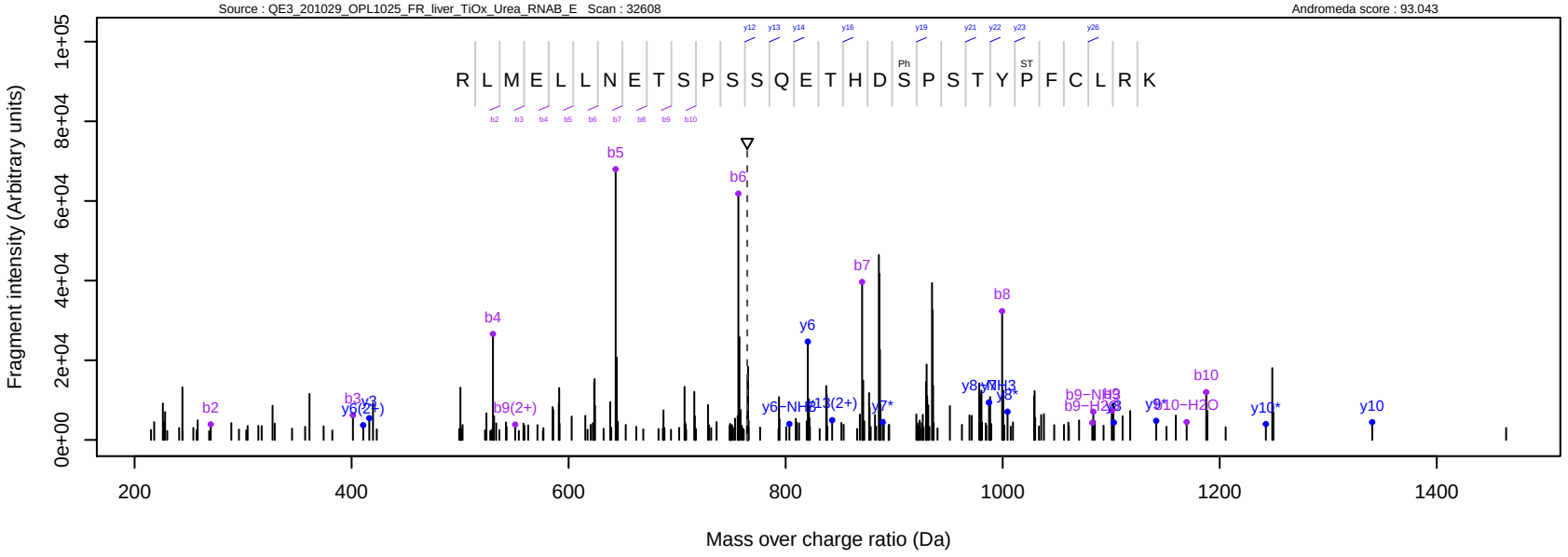
Andromeda score : 93.055



RLMELLNETSPSSQETHDS(Phospho (STY))PFCLRK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 32608

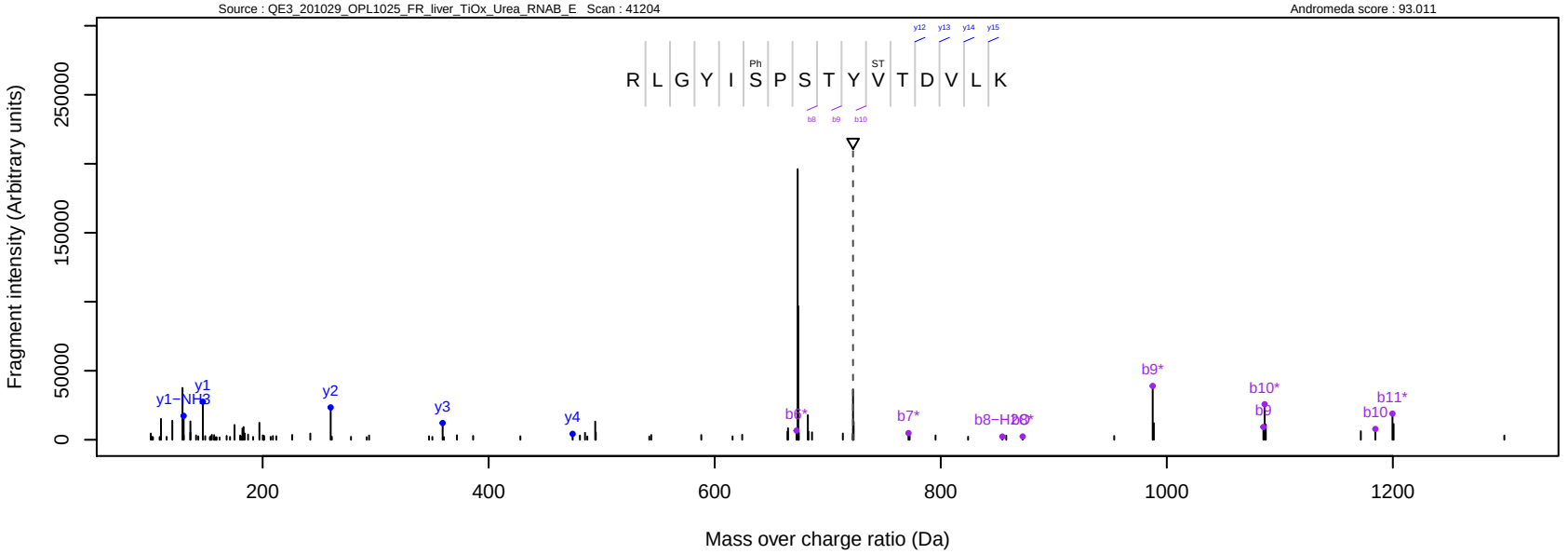
Andromeda score : 93.043



RLGYIS(Phospho (STY))VTDVLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 41204

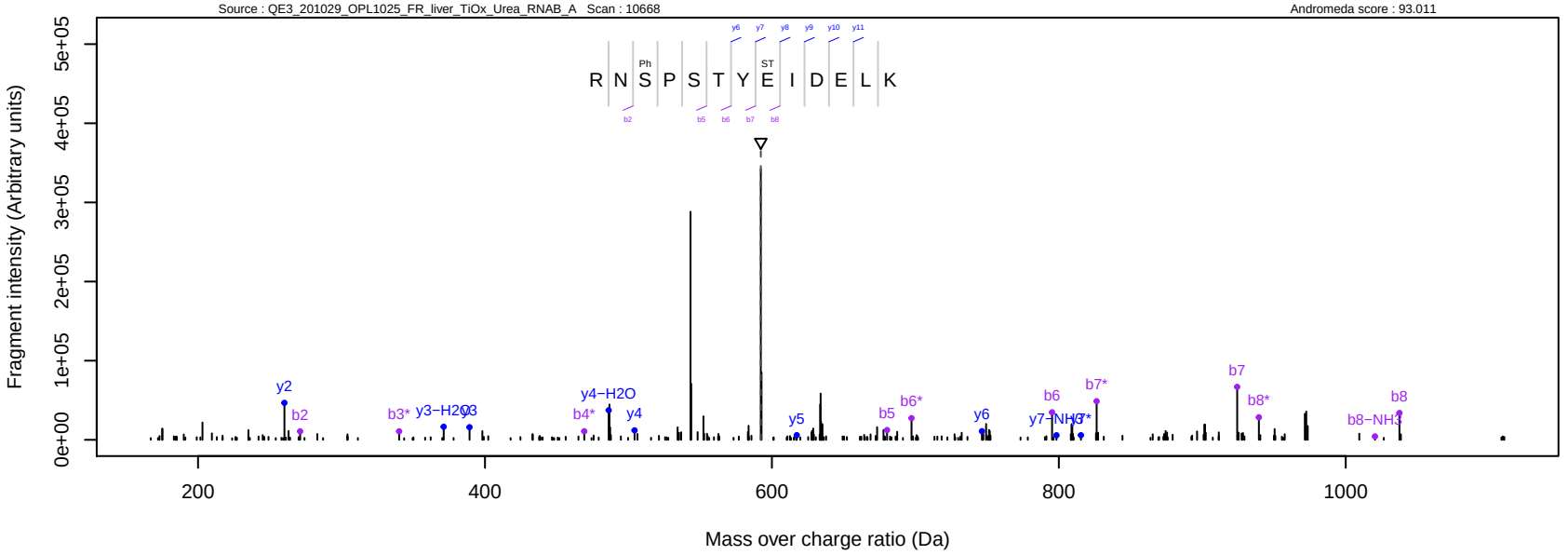
Andromeda score : 93.011



RNS(Phospho (STY))EIDELK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 10668

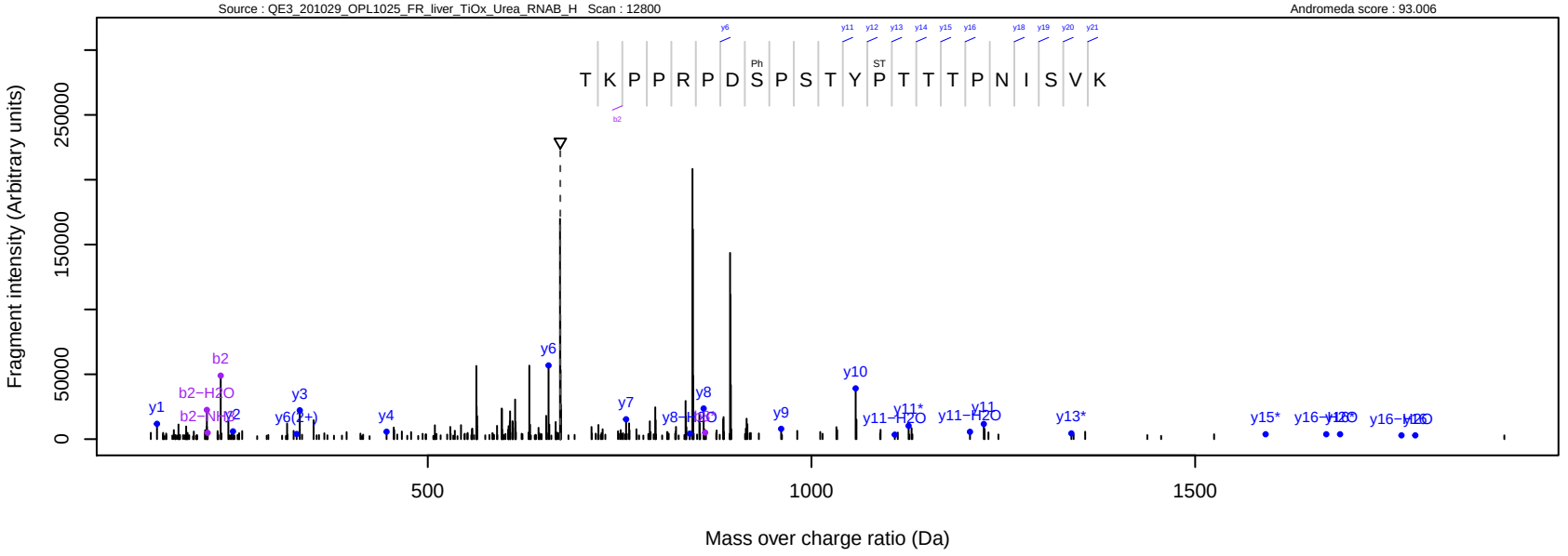
Andromeda score : 93.011



TKPPRPDS(Phospho (STY))PTTTPNISVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 12800

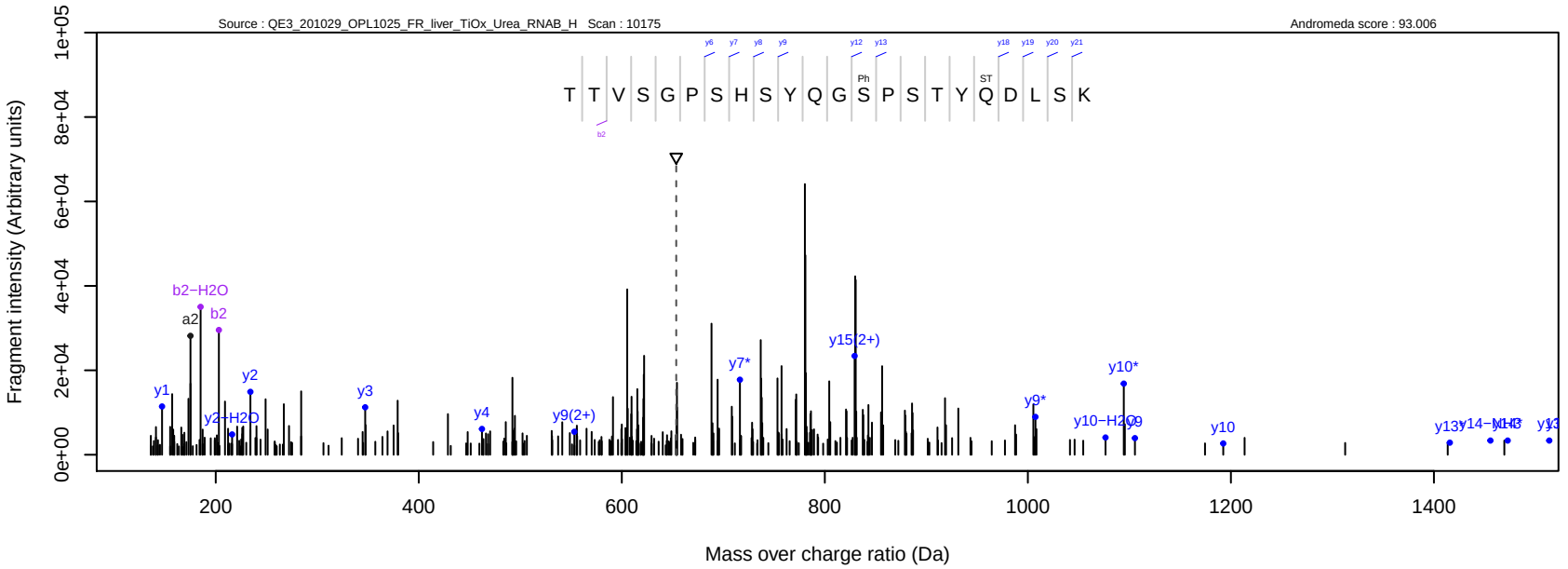
Andromeda score : 93.006



TTVSGPSHSYQGS(Phospho (STY))QDLSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10175

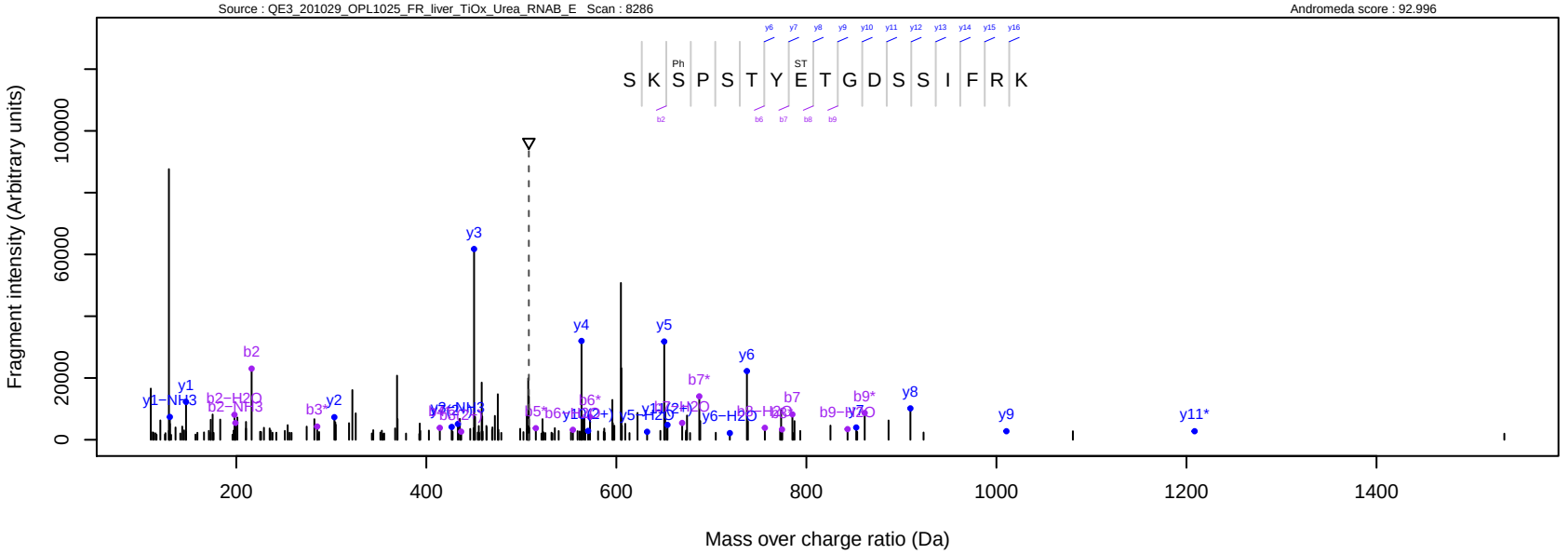
Andromeda score : 93.006



SKS(Phospho (STY))ETGDSSIFRK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8286

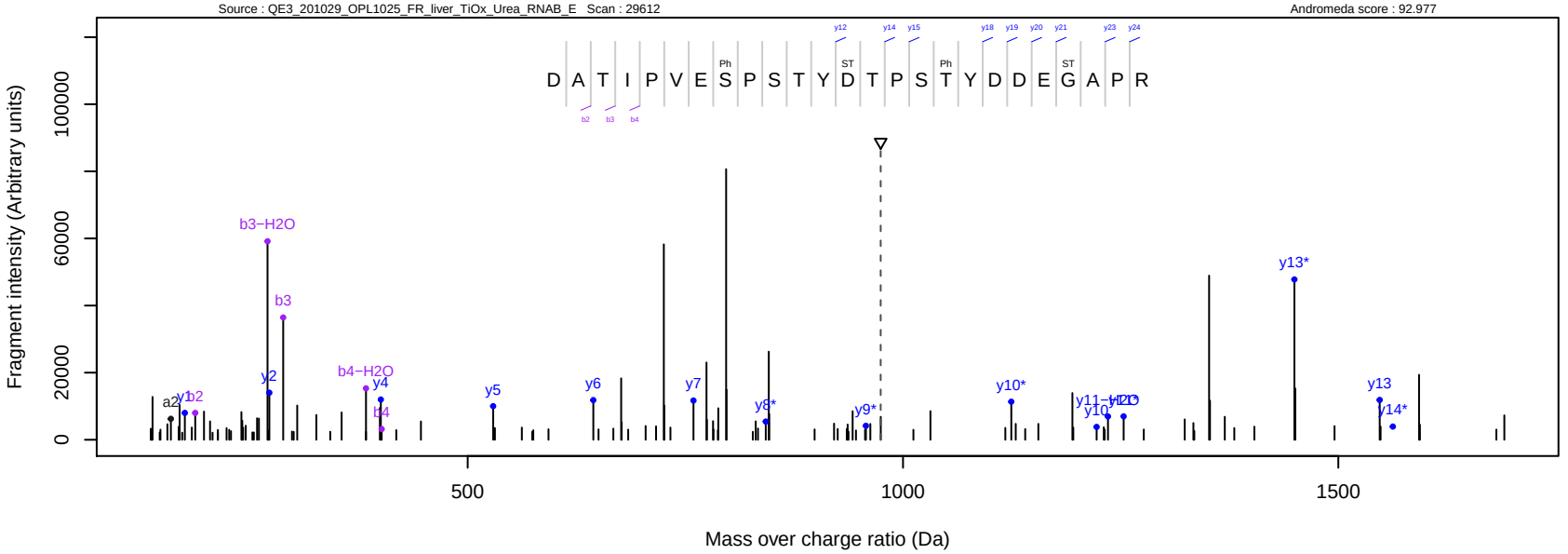
Andromeda score : 92.996



DATIPVES(Phospho (STY))DT(Phospho (STY))DDEGAPR−2+

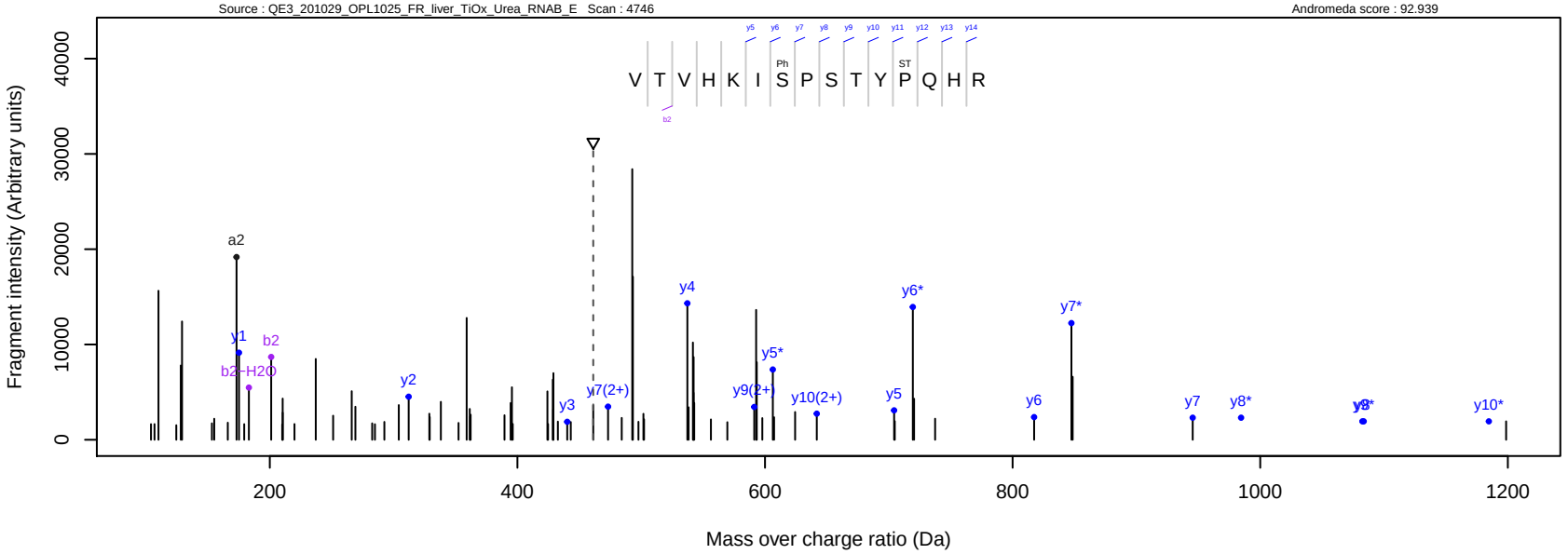
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 29612

Andromeda score : 92.977



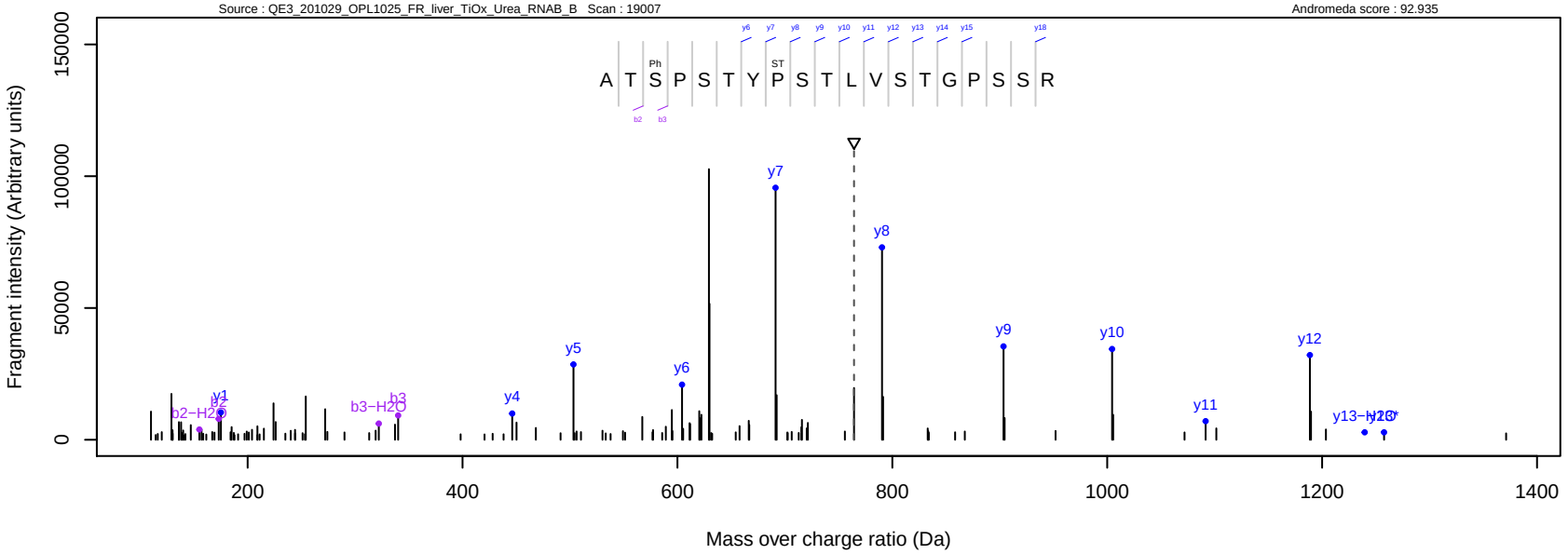
VTVHKIS(Phospho (STY))PQHR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 4746 Andromeda score : 92.939



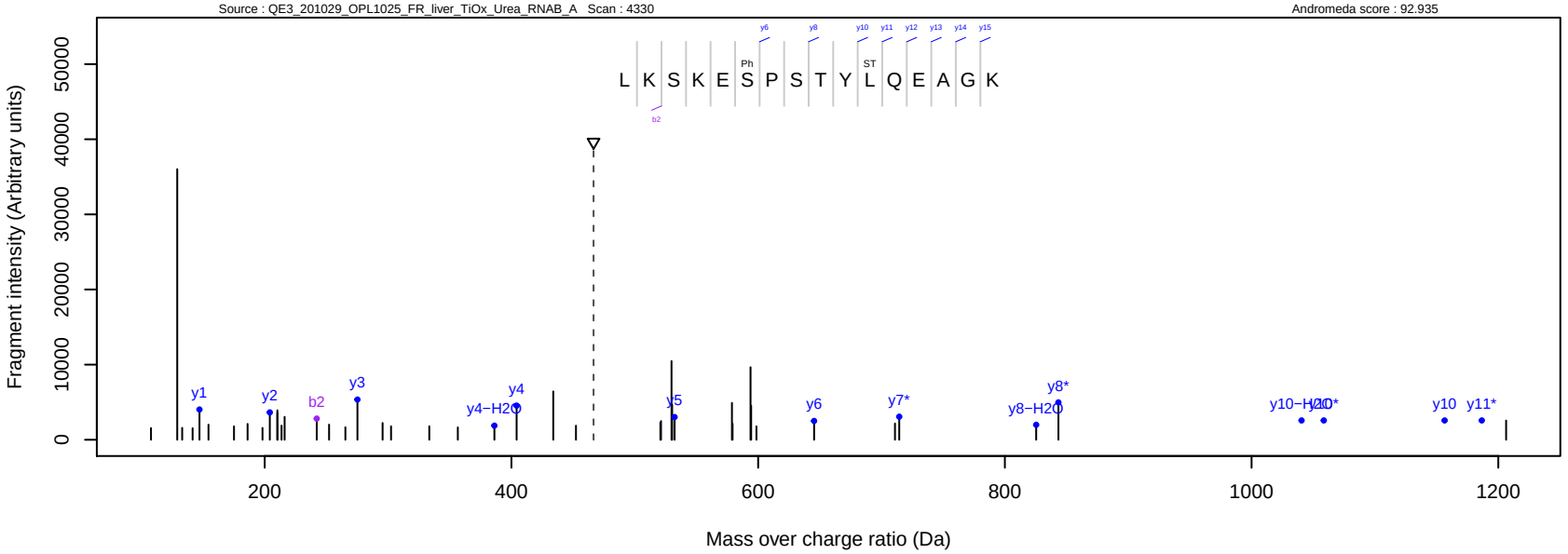
ATS(Phospho (STY))PSTLVSTGPSSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 19007 Andromeda score : 92.935



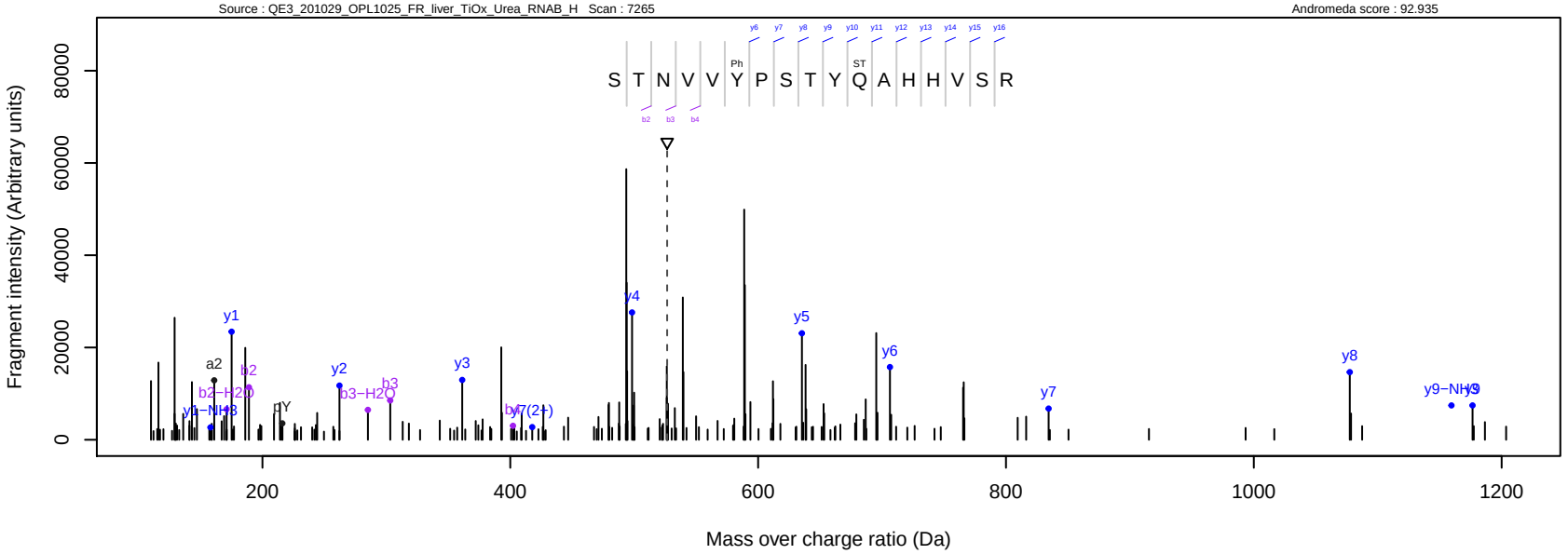
LKSKES(Phospho (STY))LQEAGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 4330 Andromeda score : 92.935



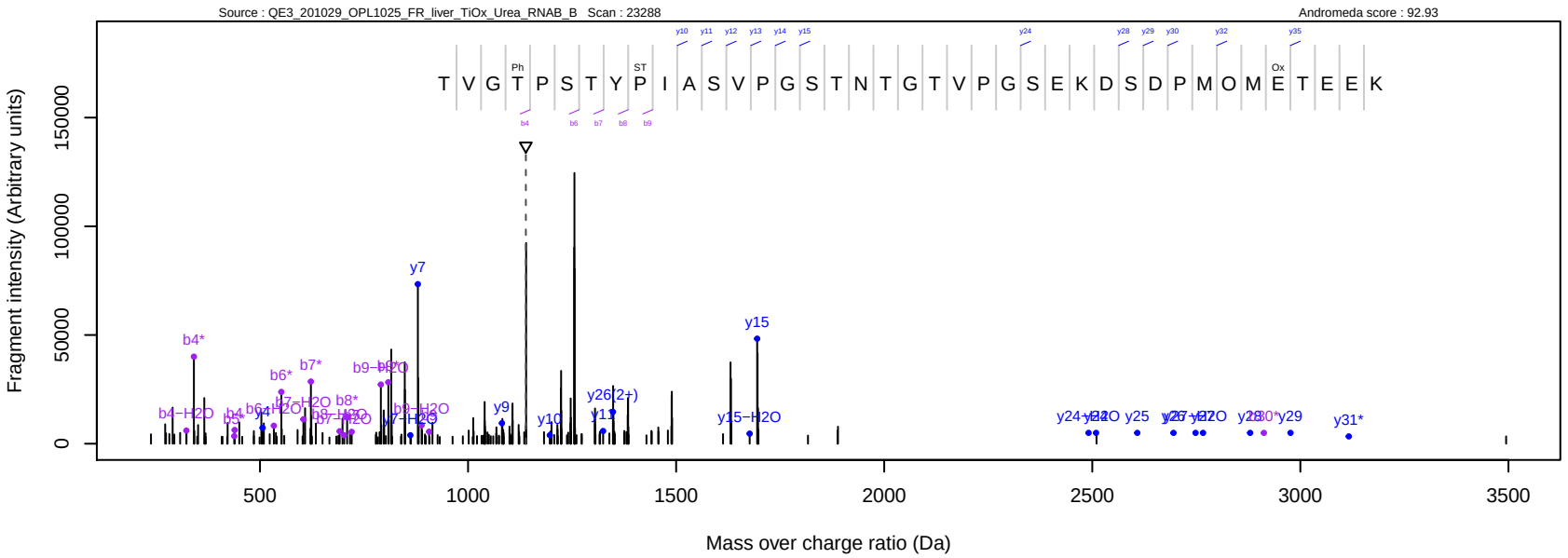
STNVVY(Phospho (STY))QAHHVSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 7265 Andromeda score : 92.935



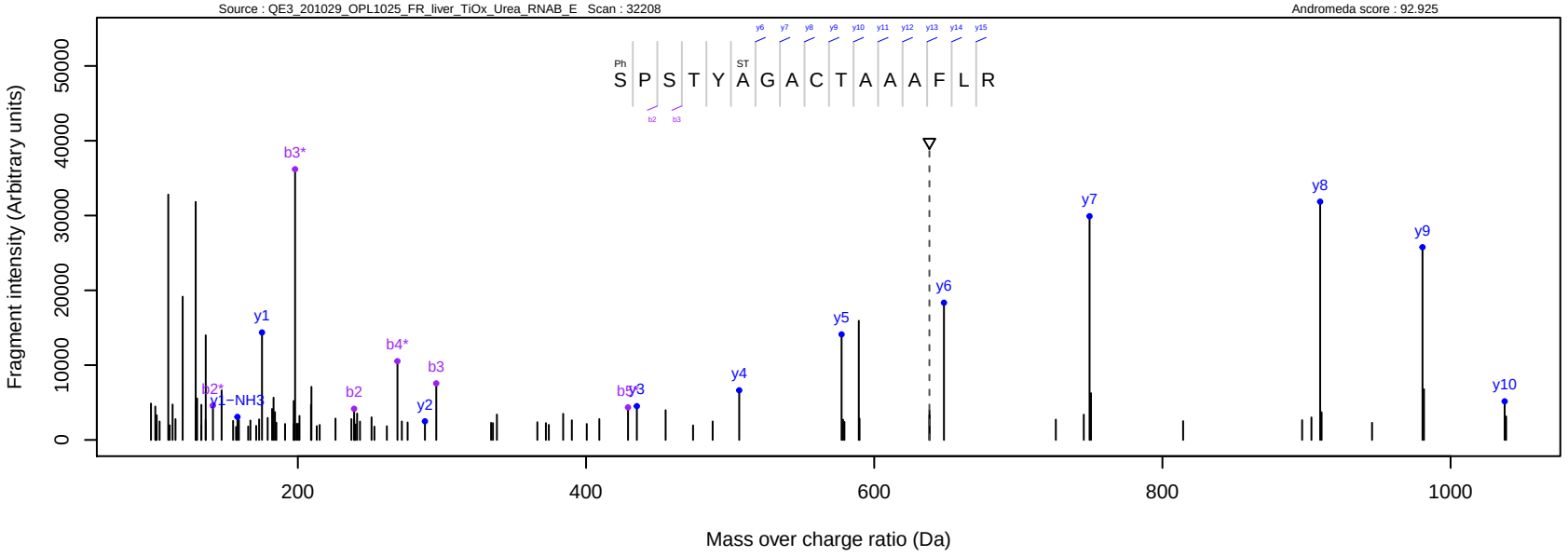
TVGT(Phospho (STY))PIASVPGSTNTGTVPGSEKDSDPM(Oxidation (M))ETEEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 23288 Andromeda score : 92.93



S(Phospho (STY))AGACTAAAFLR−2+

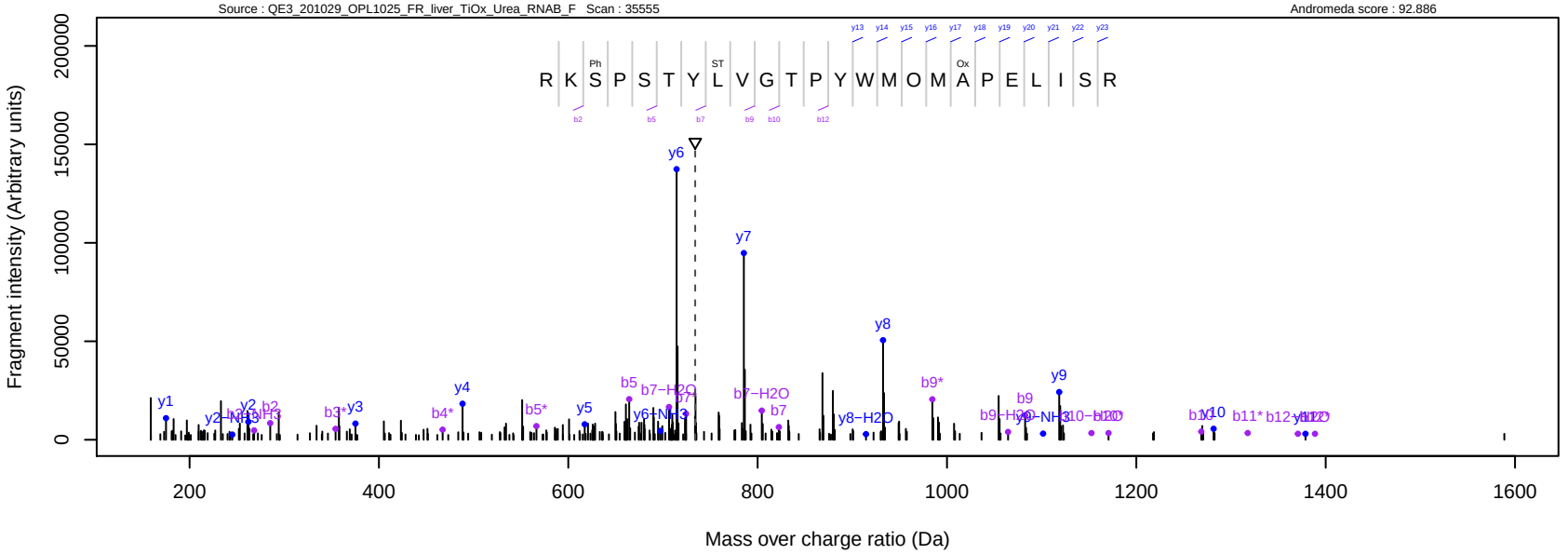
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 32208 Andromeda score : 92.925



RKS(Phospho (STY))LVGTPYWM(Oxidation (M))APELISR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 35555

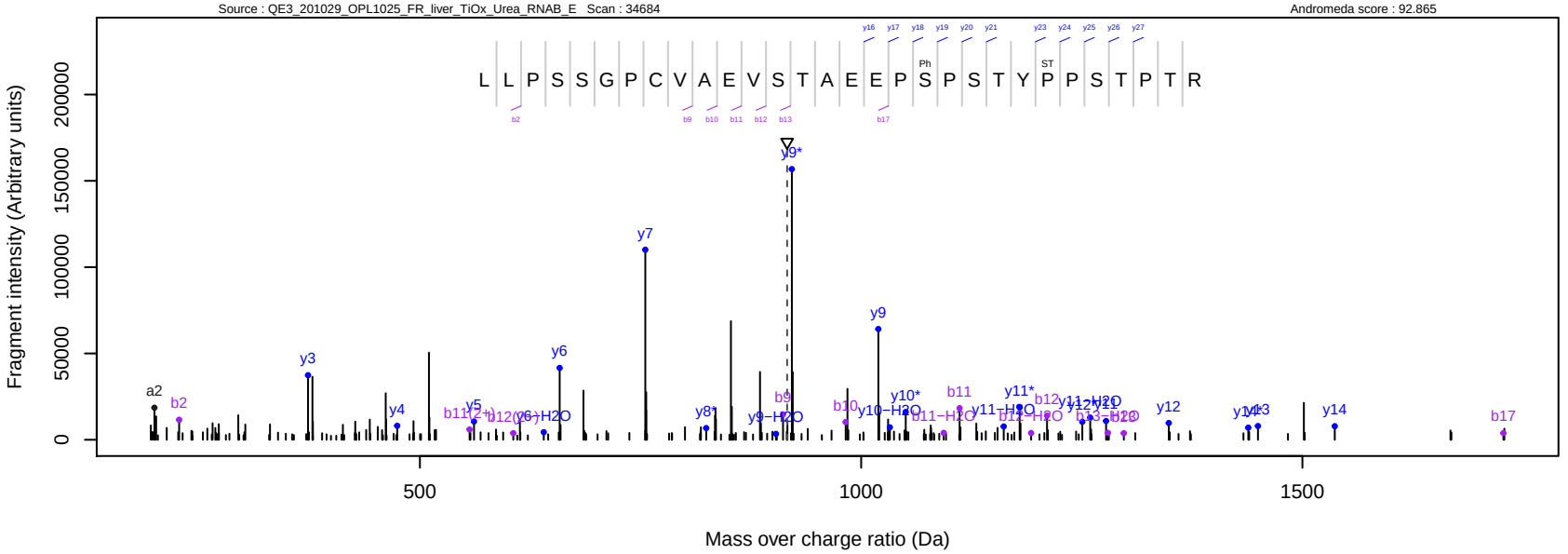
Andromeda score : 92.886



LLPSSGPCVAEVSTAEEPS(Phospho (STY))PPSTPTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 34684

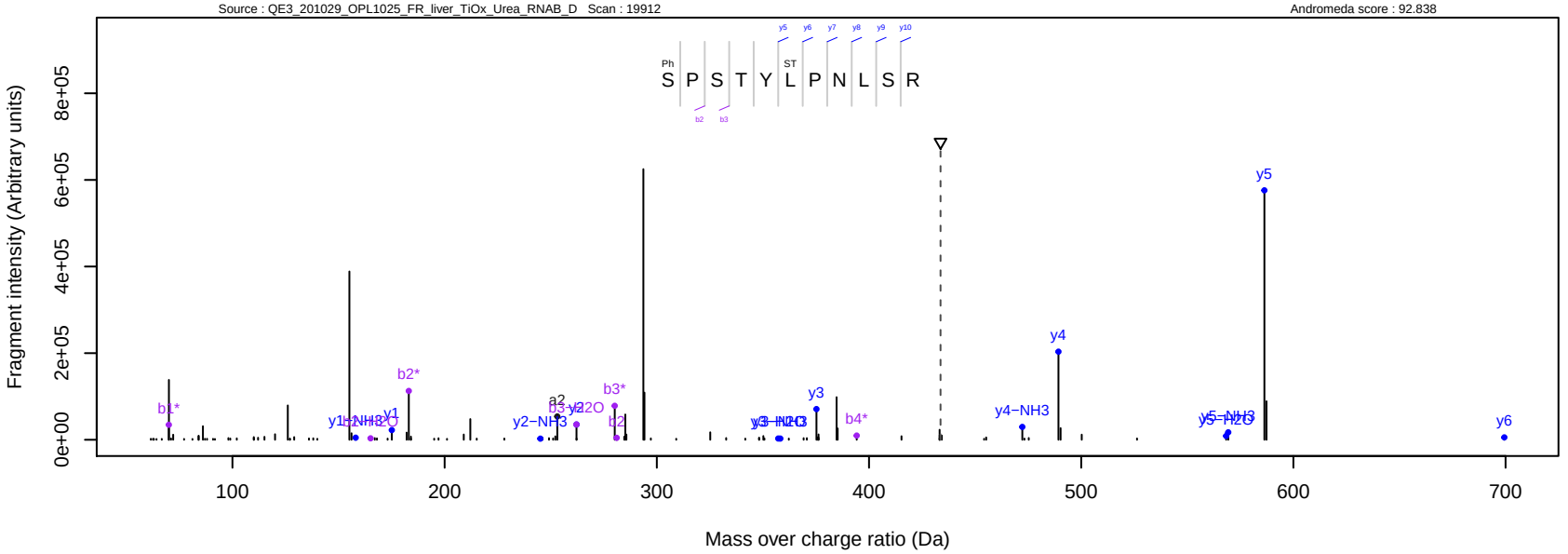
Andromeda score : 92.865



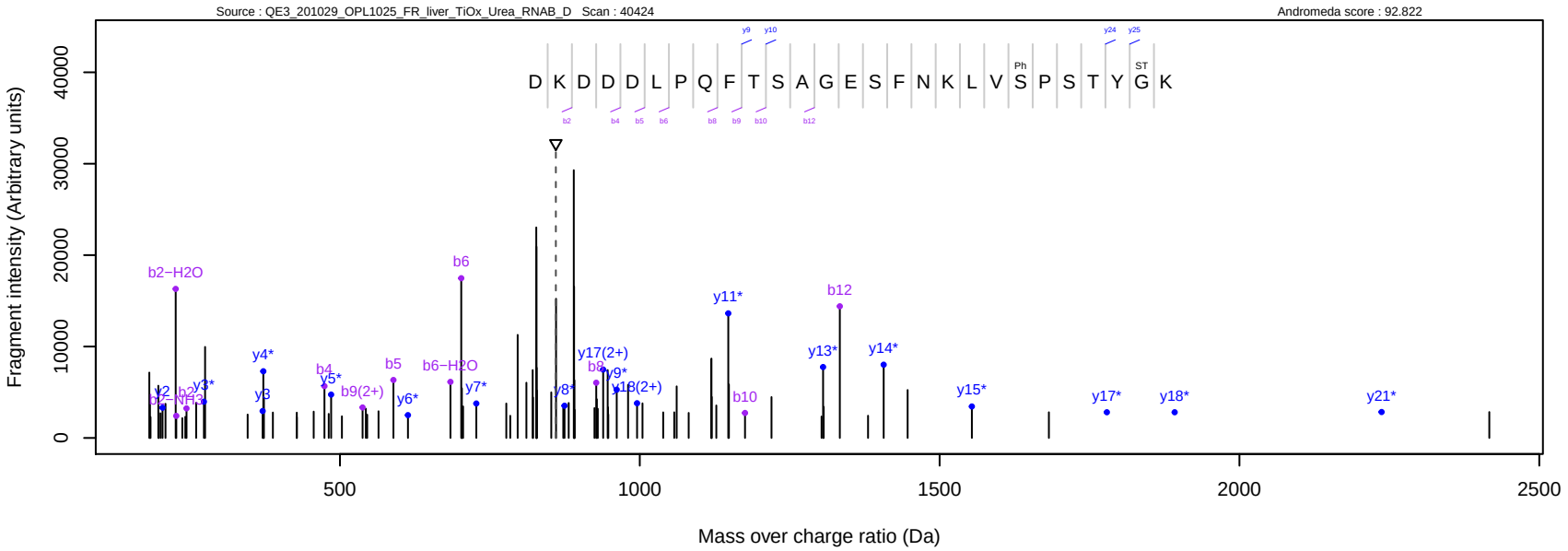
S(Phospho (STY))LPNLSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19912

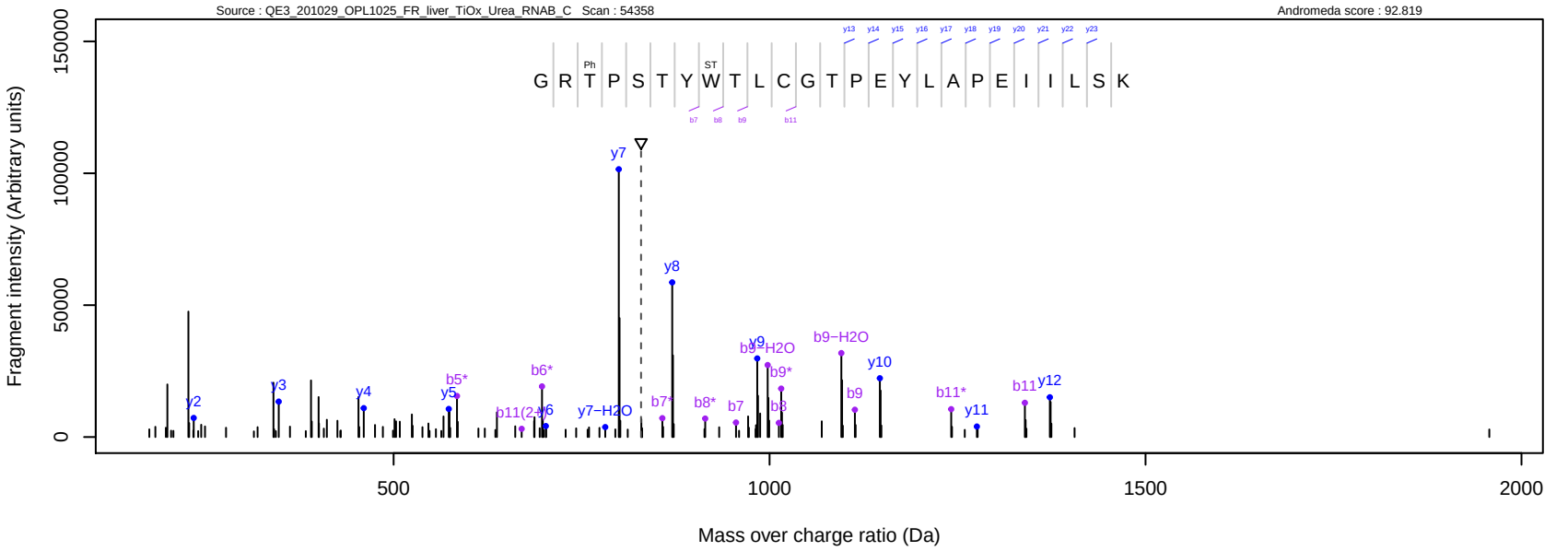
Andromeda score : 92.838



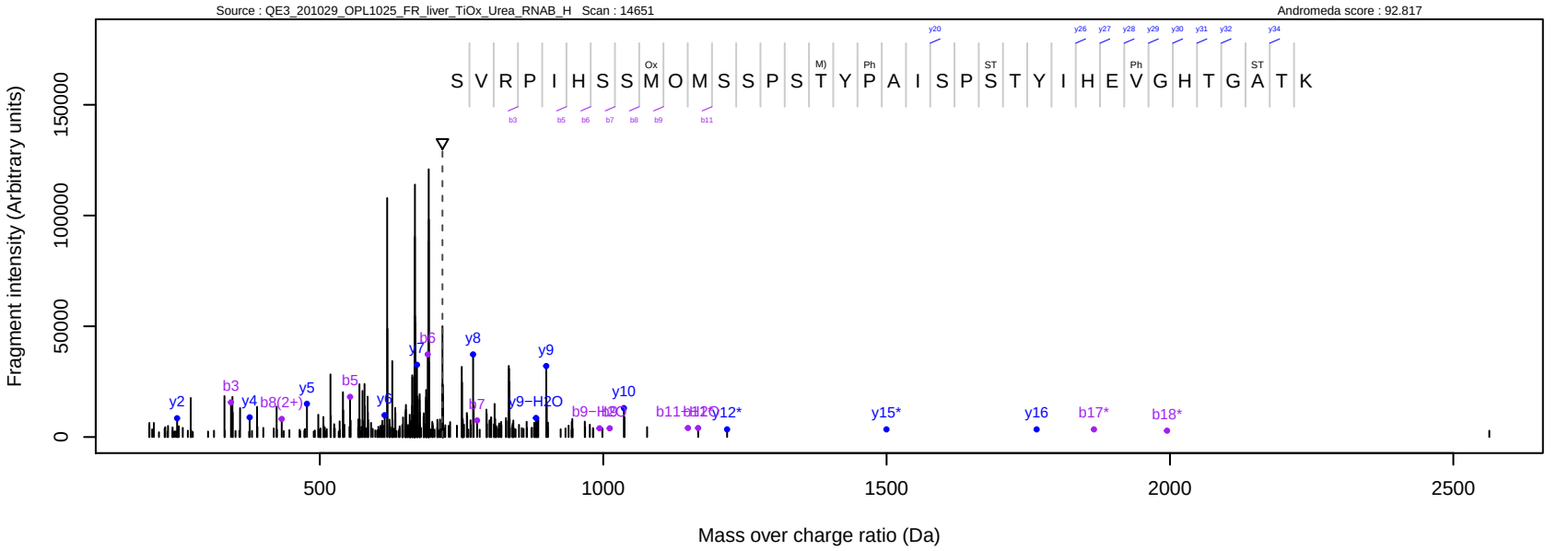
DKDDDLPQFTSAGESFNKLVS(Phospho (STY))GK−3+



GRT(Phospho (STY))WTLCGTPEYLAPEIILSK−3+



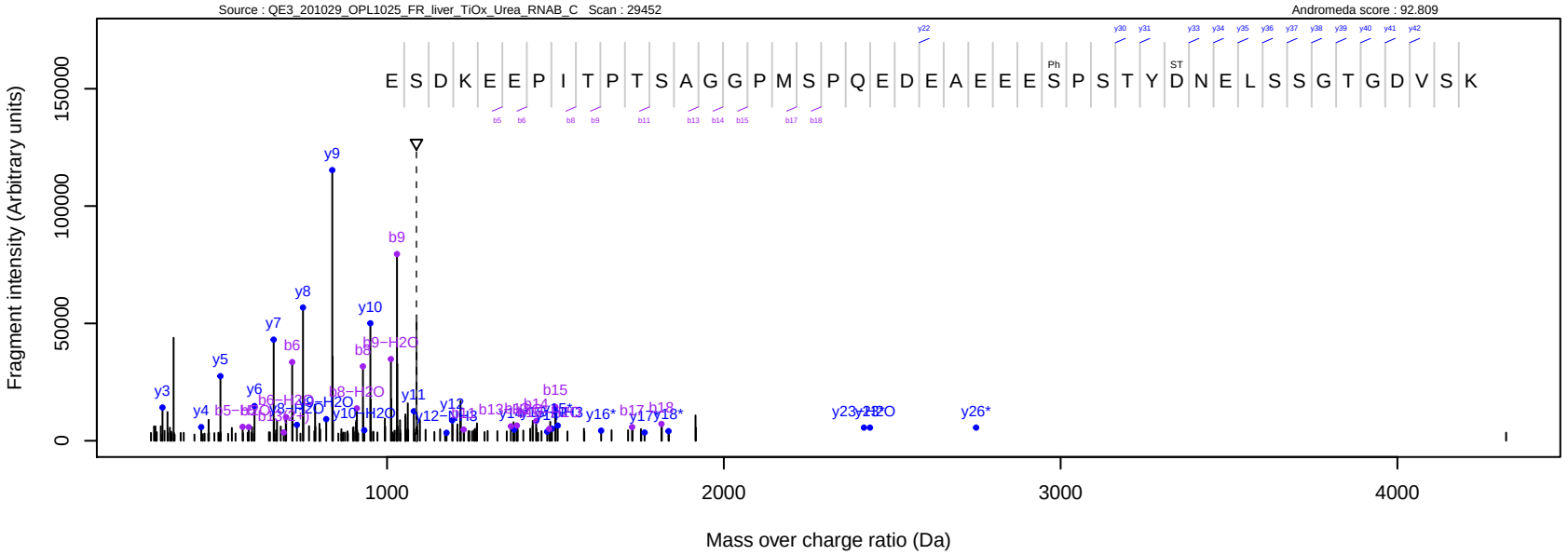
SVRPIHSSM(Oxidation (M))SS(Phospho (STY))PAIS(Phospho (STY))IHEVGHTGATK−4+



ESDKEEPITPTSAGGPMSPQEDEAEEES(Phospho (STY))DNELSSGTGDVSK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 29452

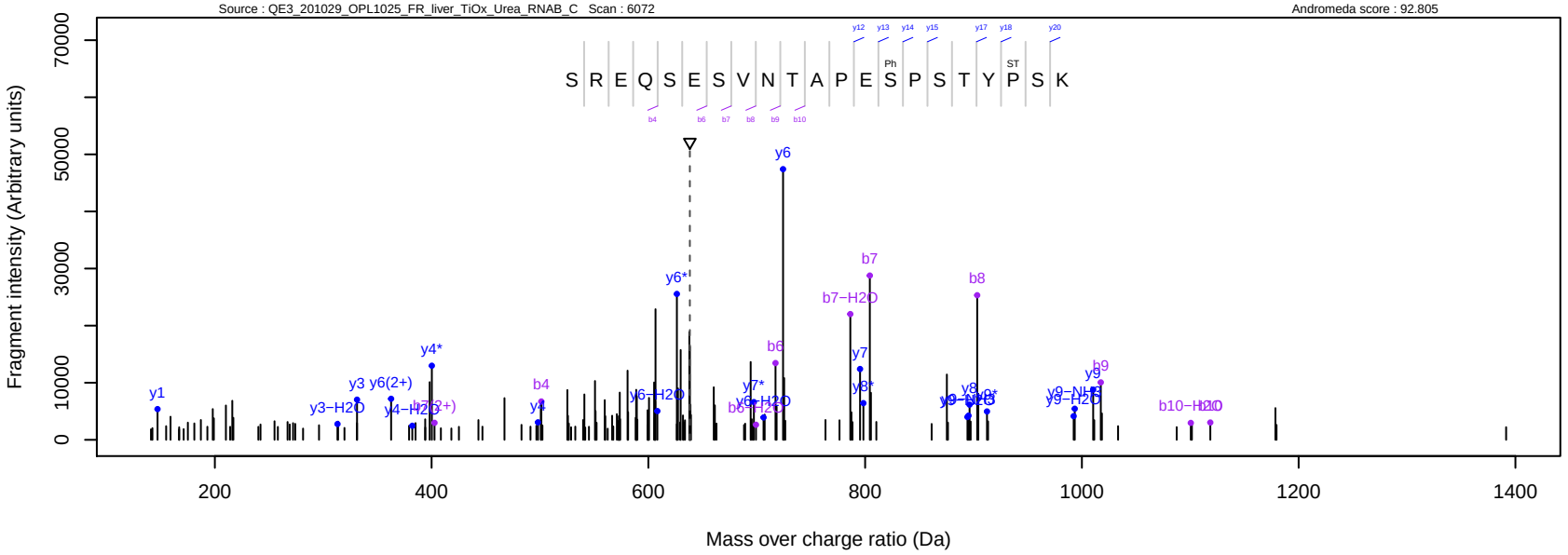
Andromeda score : 92.809



SREQSESVNTAPES(Phospho (STY))PSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 6072

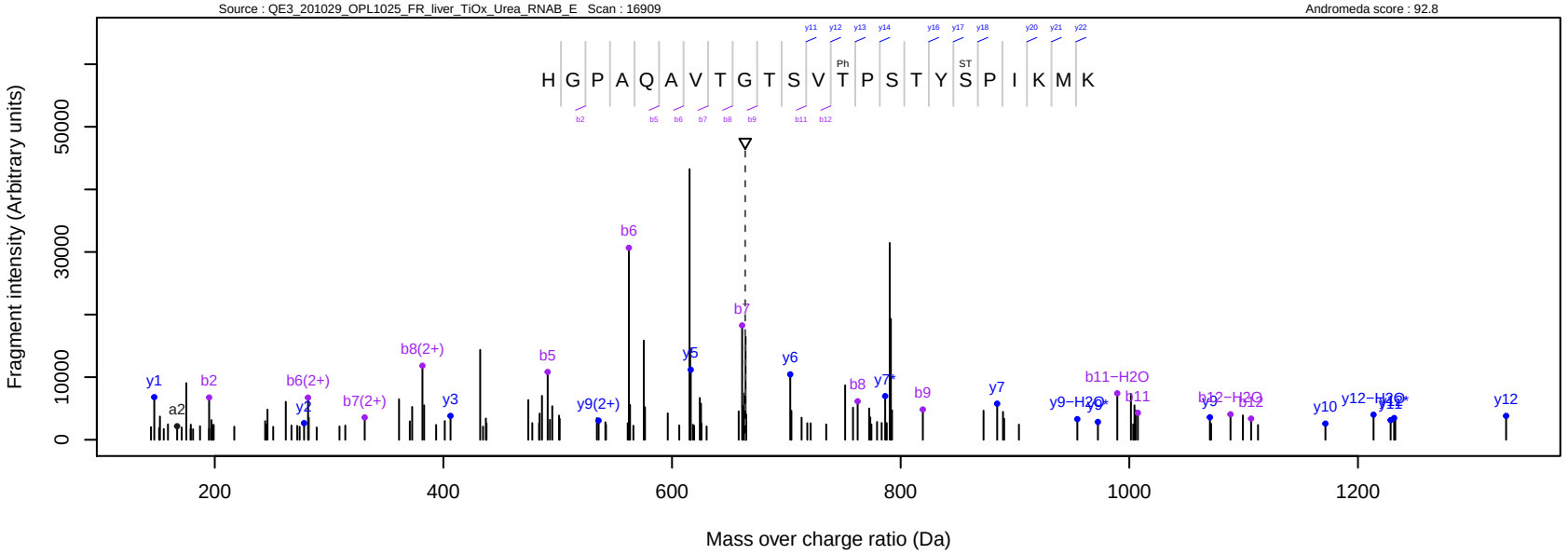
Andromeda score : 92.805



HGPAQAVTGTSVT(Phospho (STY))SPIKMK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 16909

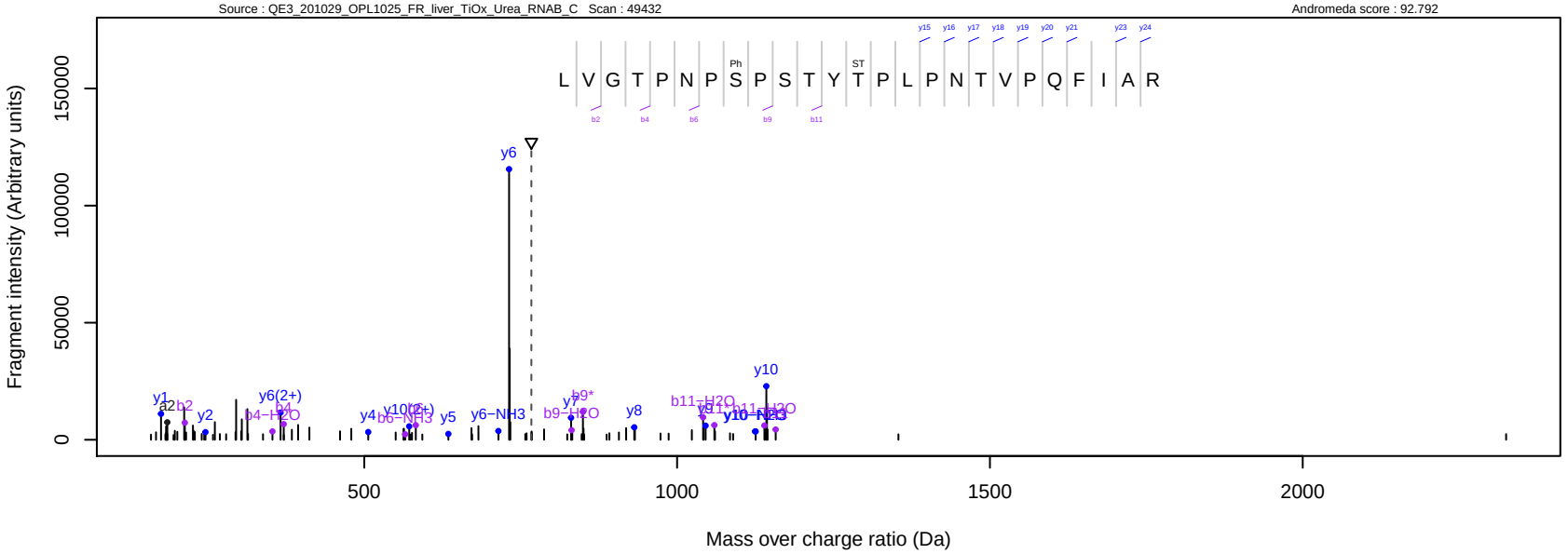
Andromeda score : 92.8



LVGTPNPS(Phospho (STY))TPLPNTVPQFIAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 49432

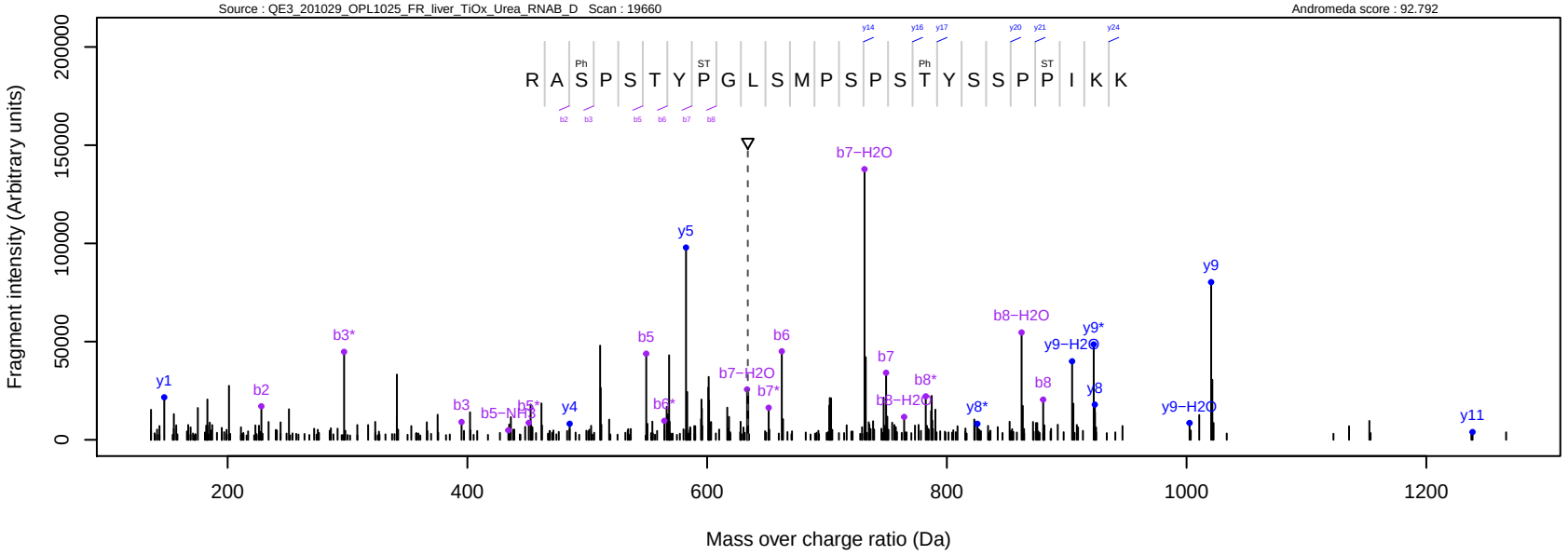
Andromeda score : 92.792



RAS(Phospho (STY))PGLSMPS(Phospho (STY))SSPPIKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19660

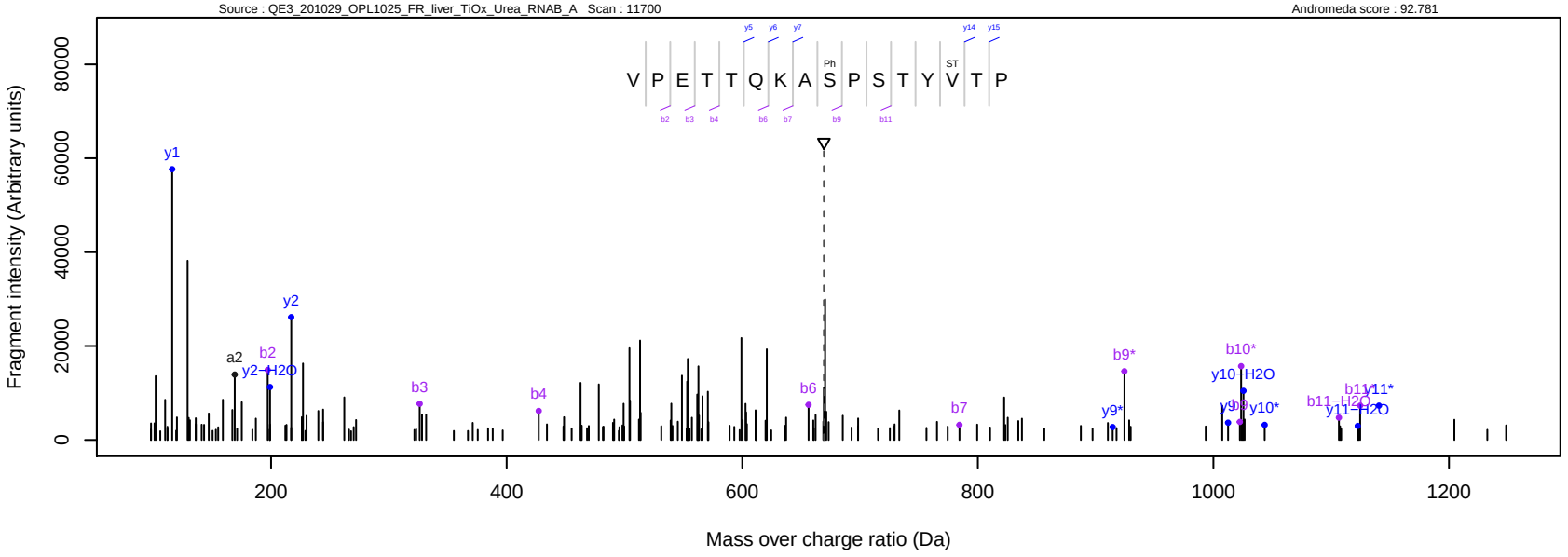
Andromeda score : 92.792



VPETTQKAS(Phospho (STY))VTP−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 11700

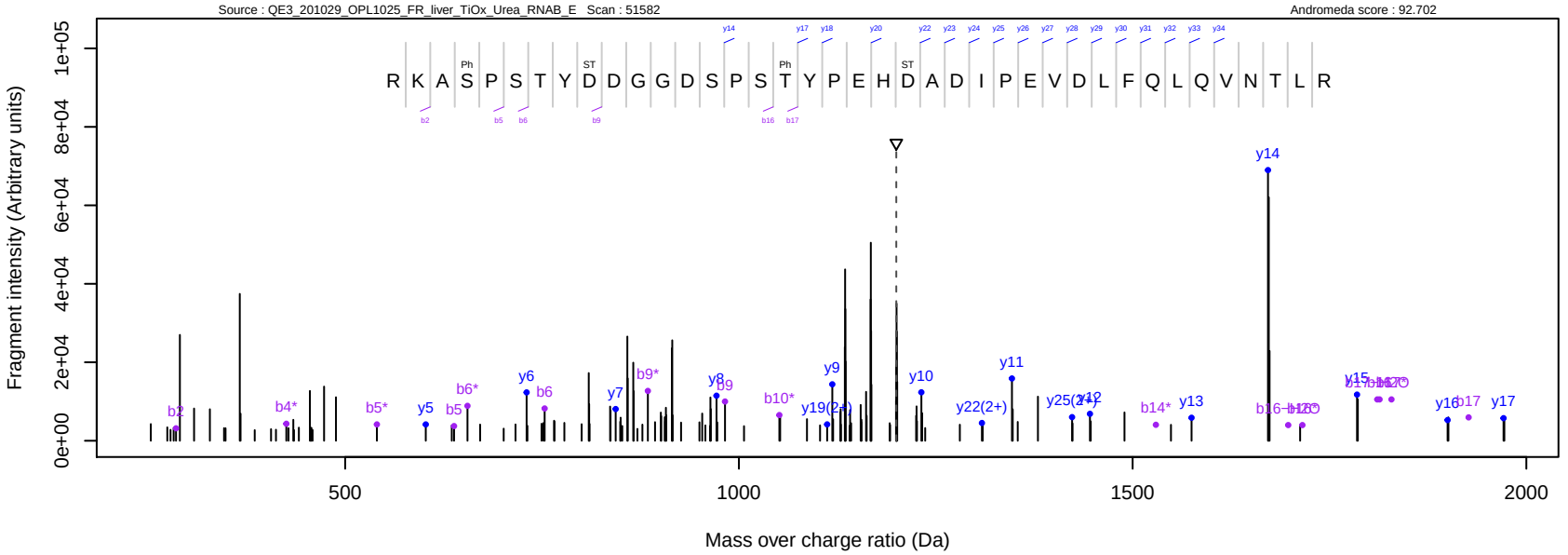
Andromeda score : 92.781



RKAS(Phospho (STY))DDGGDS(Phospho (STY))PEHDADIPEVDLFQLQVNTLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 51582

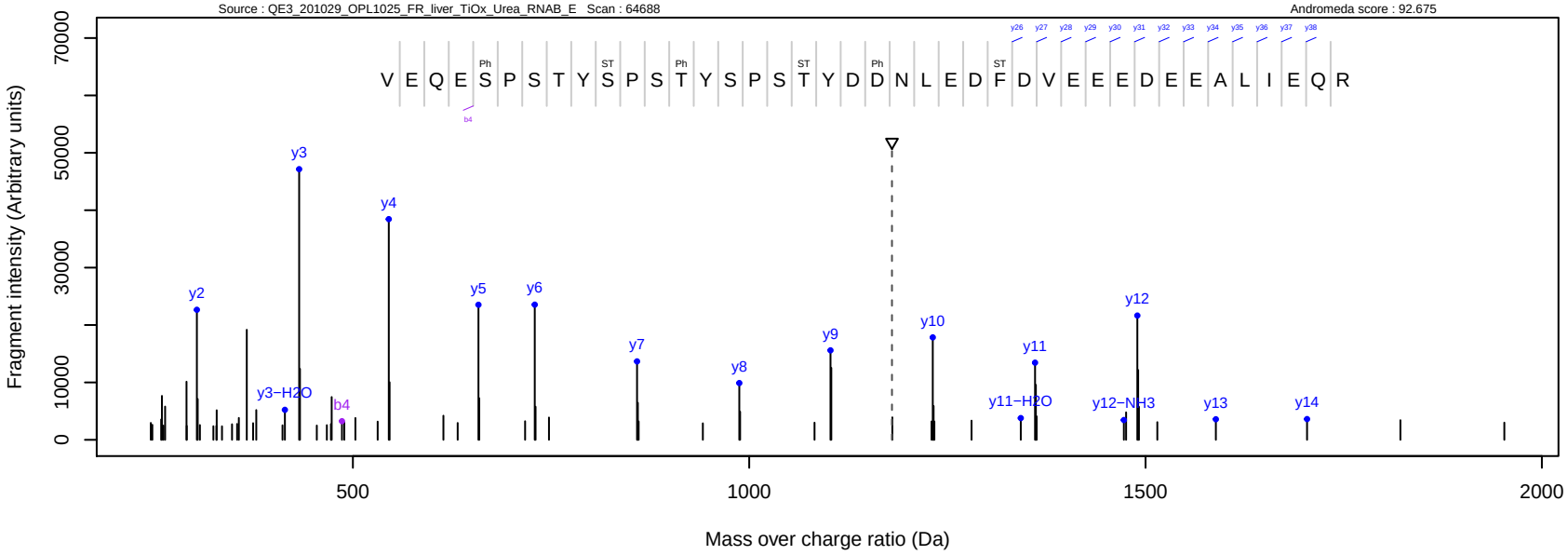
Andromeda score : 92.702



VEQES(Phospho (STY))S(Phospho (STY))S(Phospho (STY))DDNLEDFDVEEEDEEALIEQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 64688

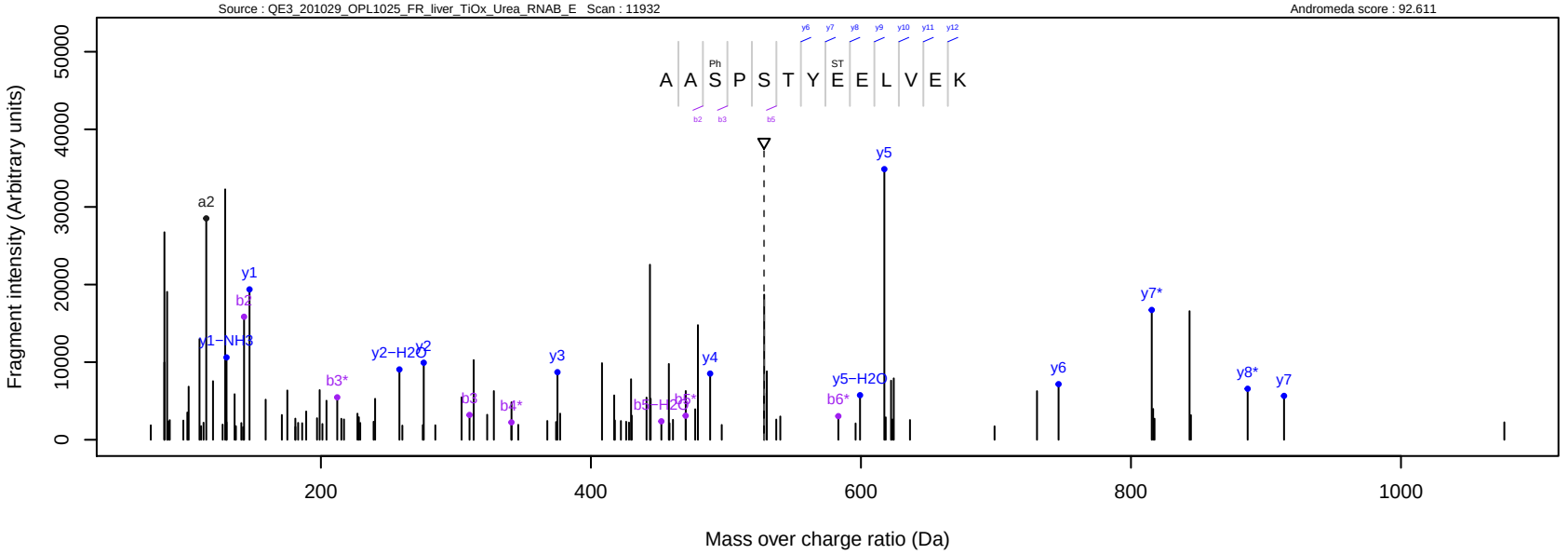
Andromeda score : 92.675



AAS(Phospho (STY))EELVEK−2+

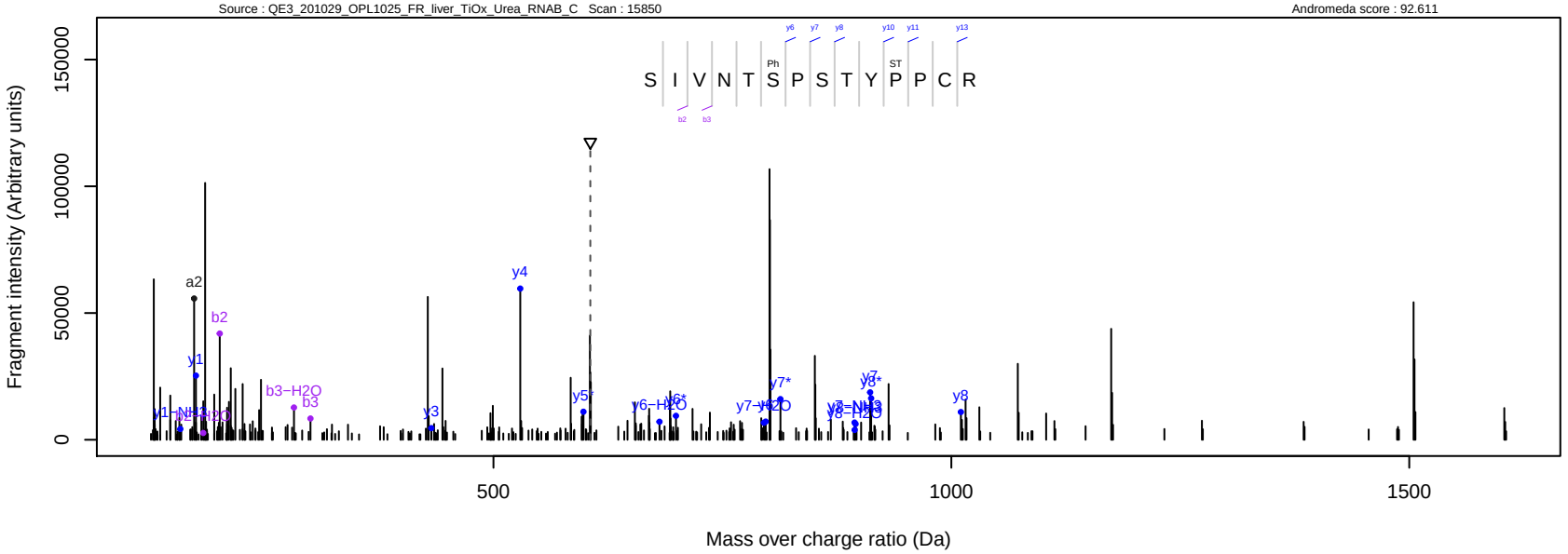
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11932

Andromeda score : 92.611



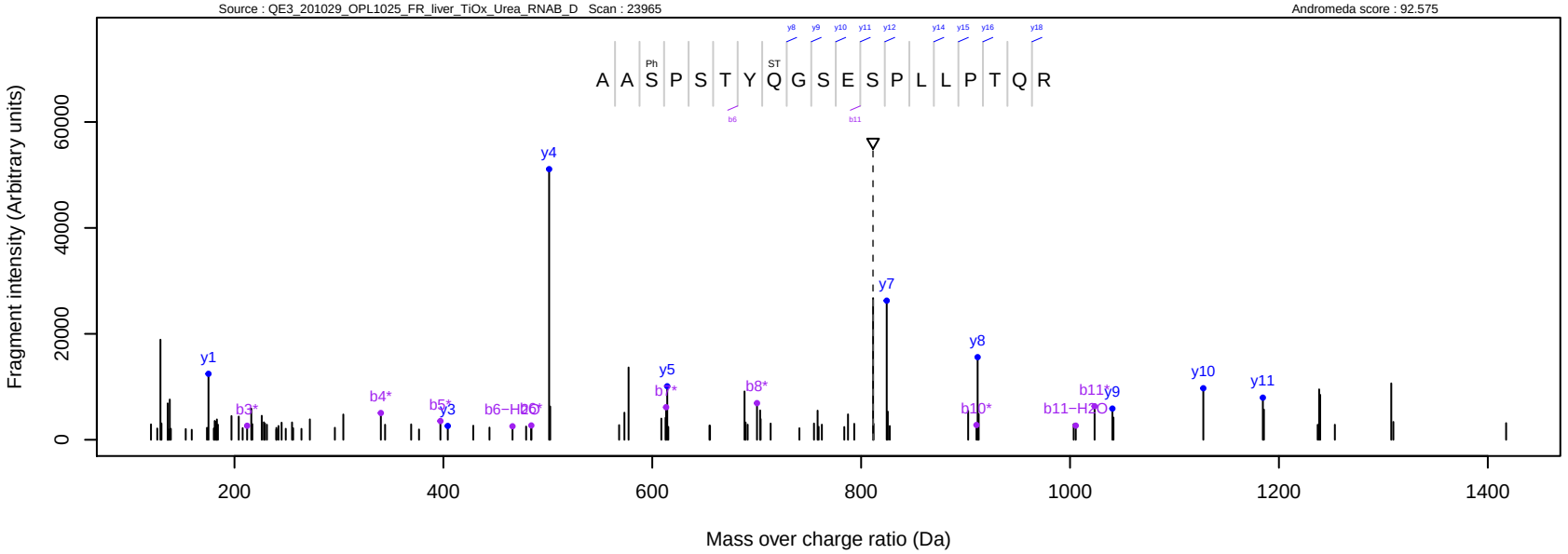
SIVNTS(Phospho (STY))PPCR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15850 Andromeda score : 92.611



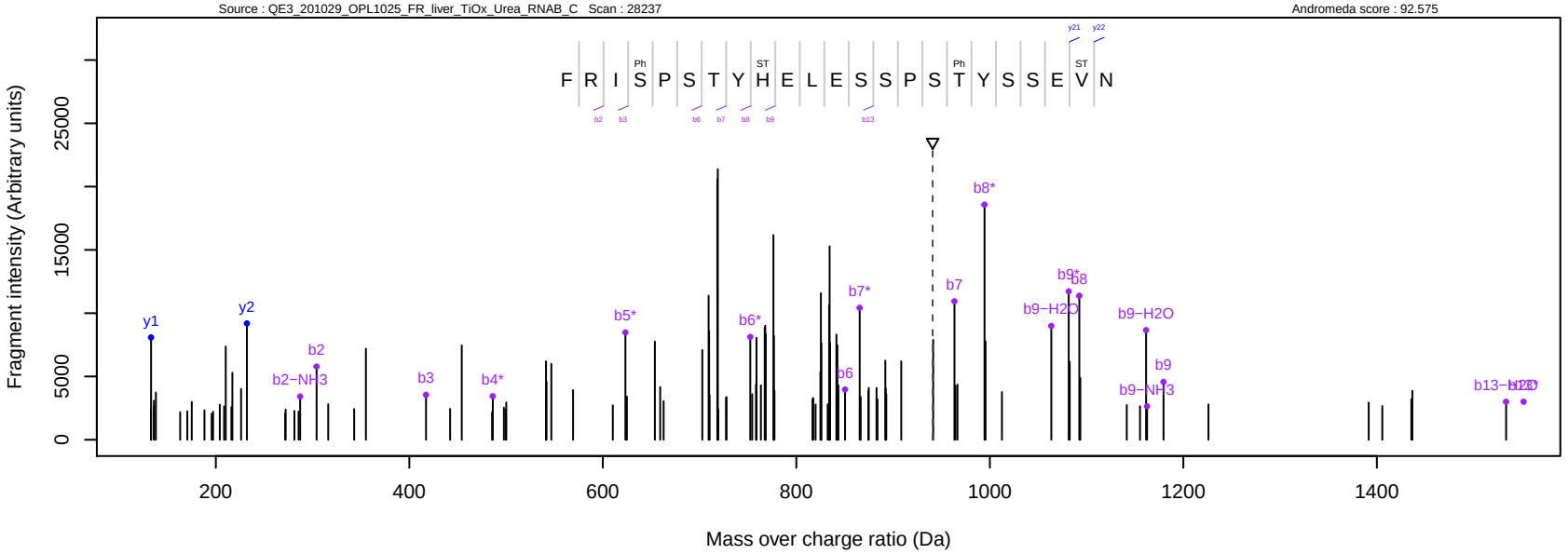
AAS(Phospho (STY))QGSESPLLPTQR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23965 Andromeda score : 92.575



FRIS(Phospho (STY))HELESS(Phospho (STY))SSEVN−2+

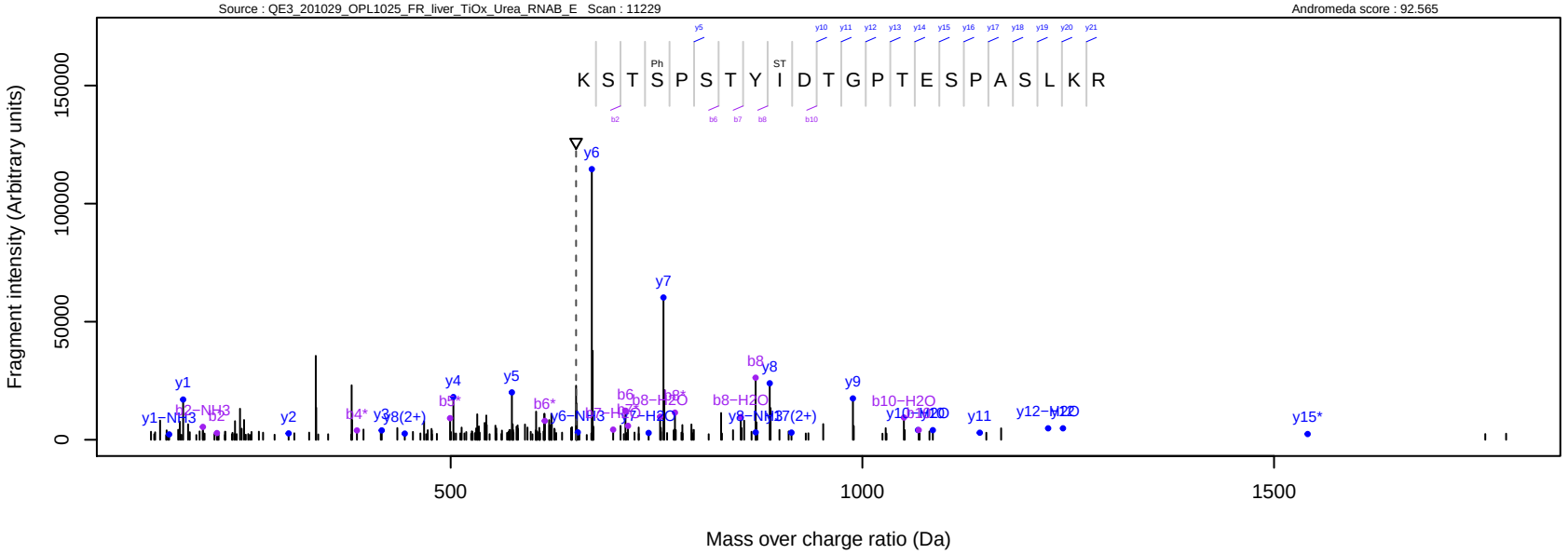
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 28237 Andromeda score : 92.575



KSTS(Phospho (STY))IDTGPTESPASLKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11229

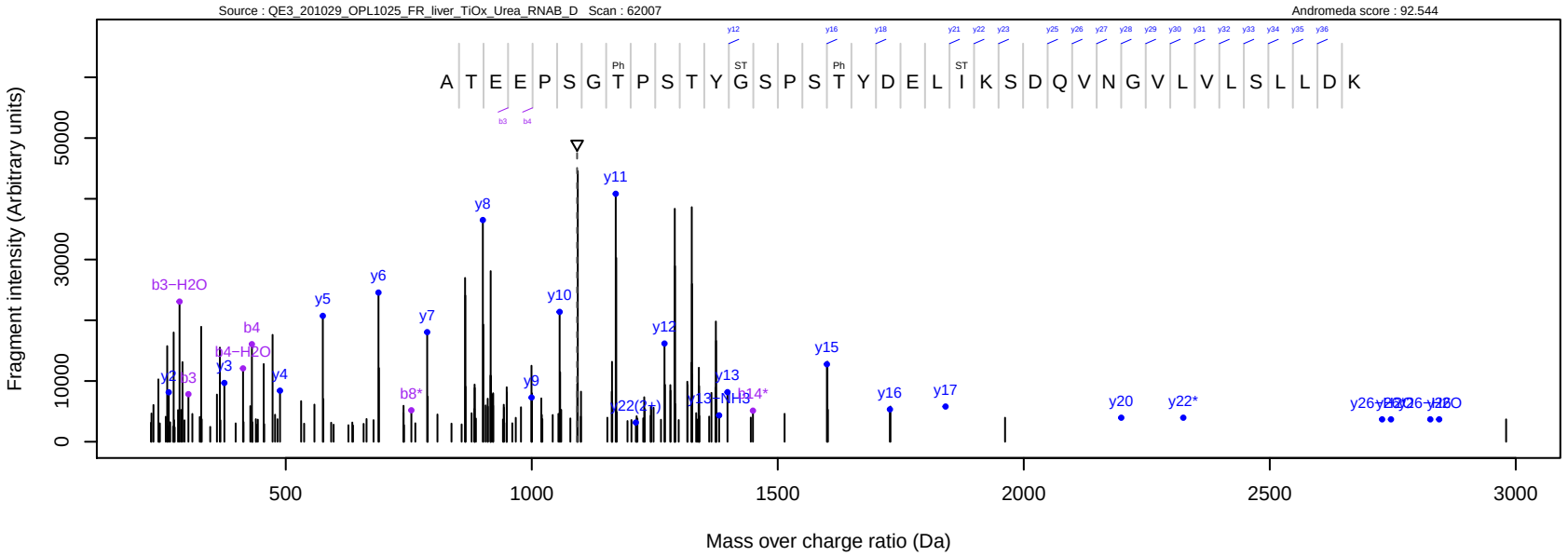
Andromeda score : 92.565



ATEEPSGT(Phospho (STY))GS(Phospho (STY))DELIKSDQVNGVLVLSLLDK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 62007

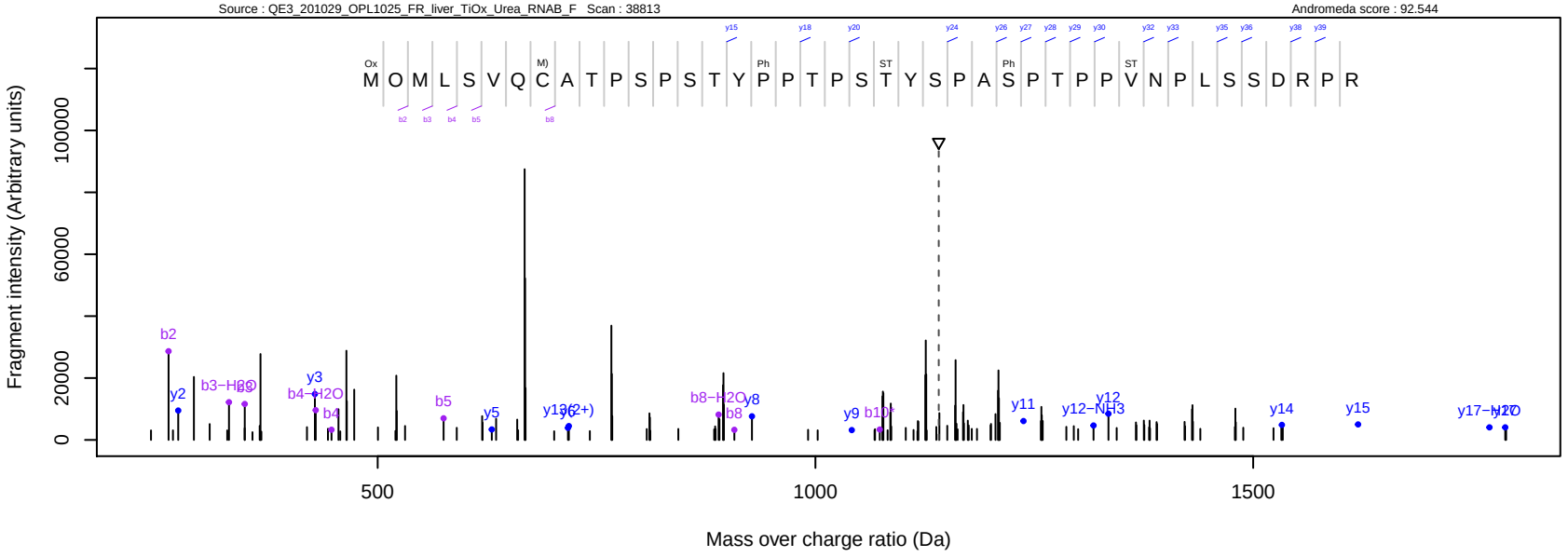
Andromeda score : 92.544

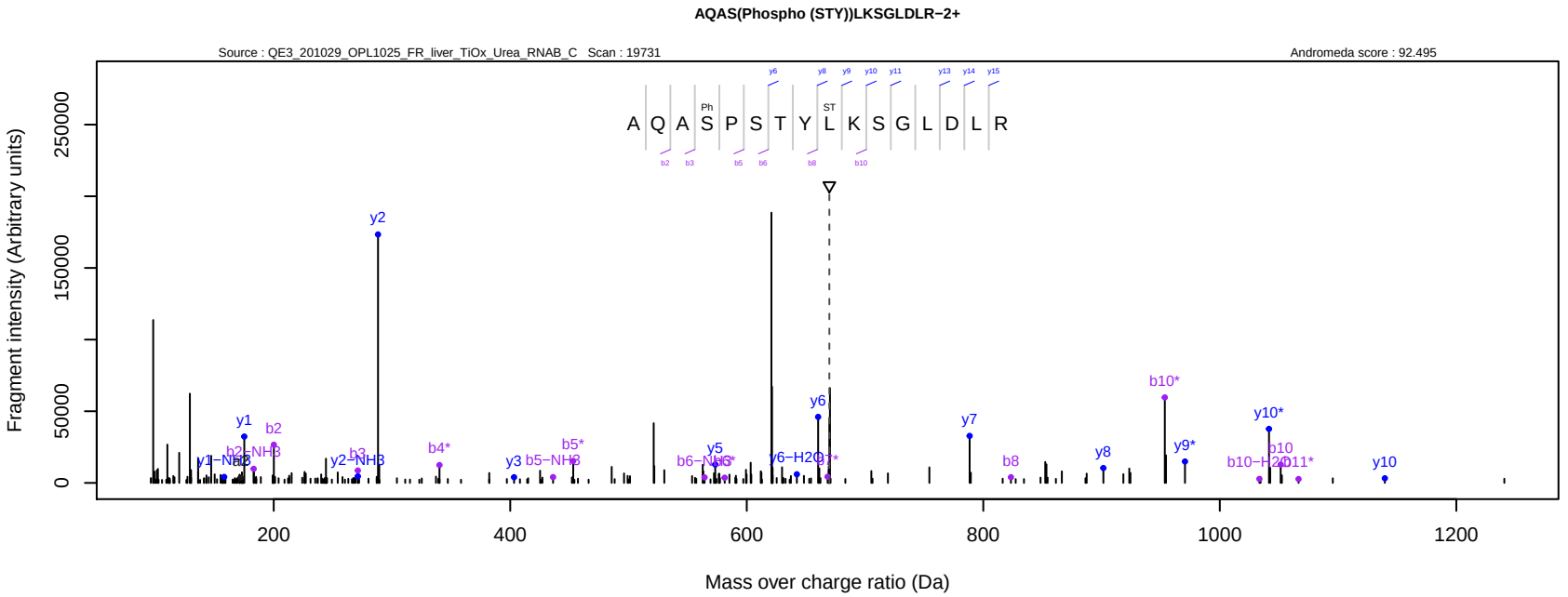


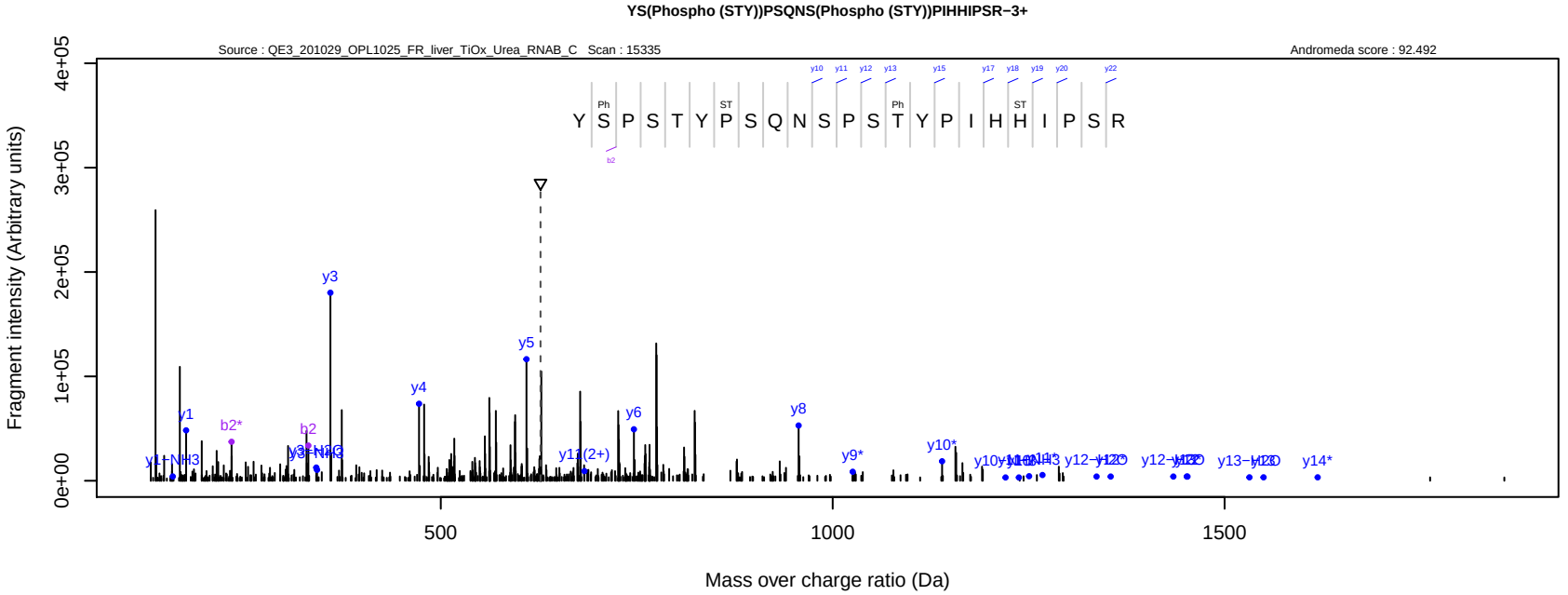
M(Oxidation (M))LSVQCATPS(Phospho (STY))PPT(Phospho (STY))SPASPTPPVNPLSSDRPR−3+

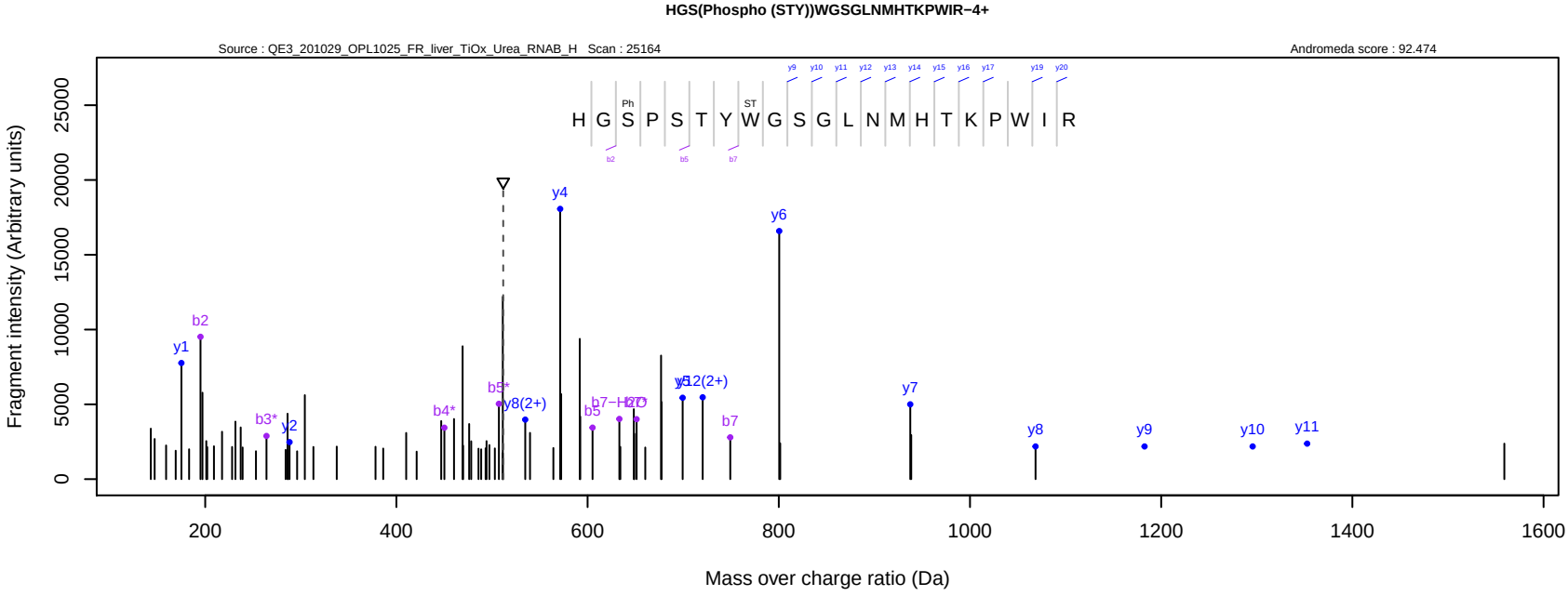
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 38813

Andromeda score : 92.544




AQAS(Phospho (STY))LKSGLDLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 19731
Andromeda score : 92.495
A Q A S P S T Y L K S G L D L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

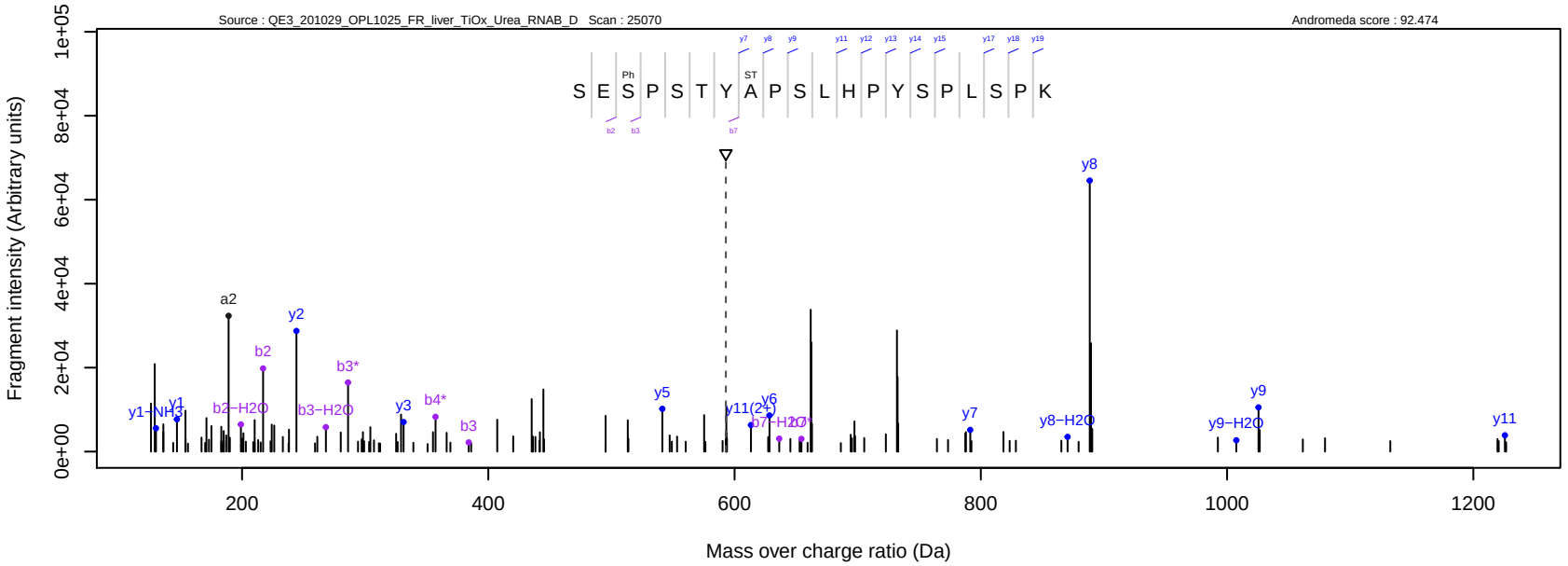

YS(Phospho (STY))PSQNS(Phospho (STY))PIHHIPSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15335
Andromeda score : 92.492
Y S P S T Y P S Q N S P S T Y P I H H I P S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HGS(Phospho (STY))WGSGLNMHTKPWIR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 25164
Andromeda score : 92.474
H G S P S T Y W G S G L N M H T K P W I R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SES(Phospho (STY))APSLHPYSPLSPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25070

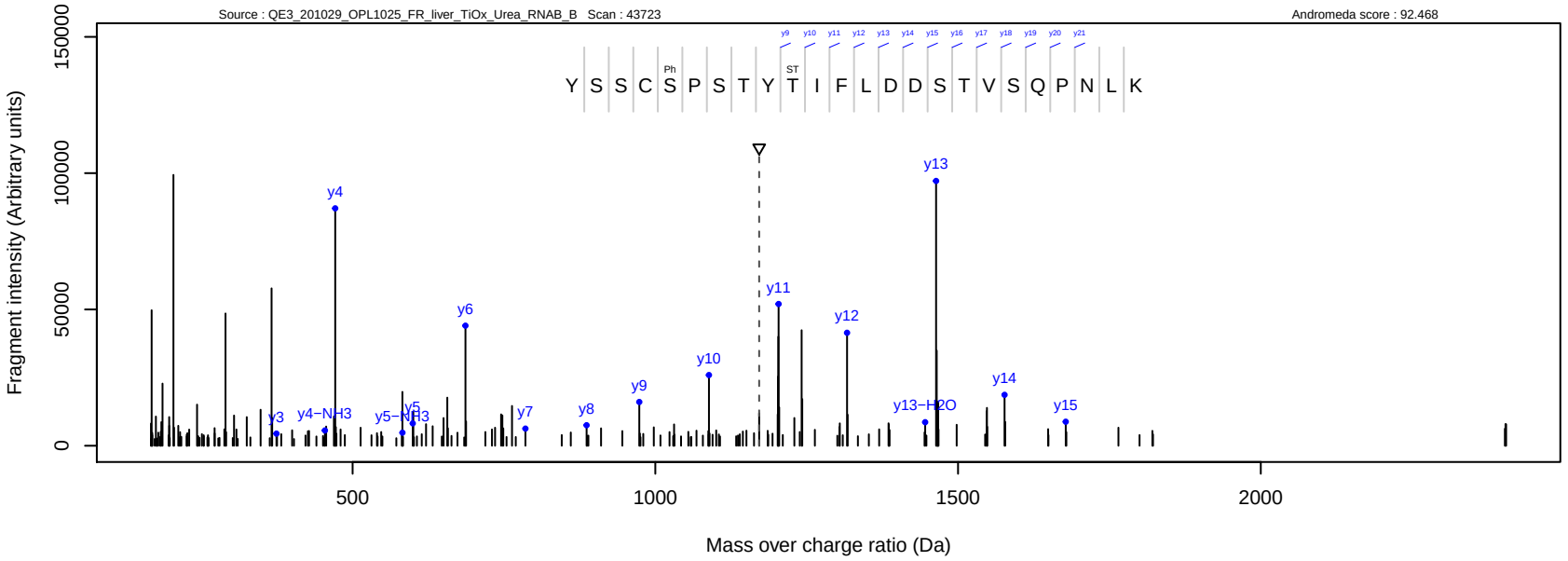
Andromeda score : 92.474



YSSCS(Phospho (STY))TIFLDDSTVSQPNLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 43723

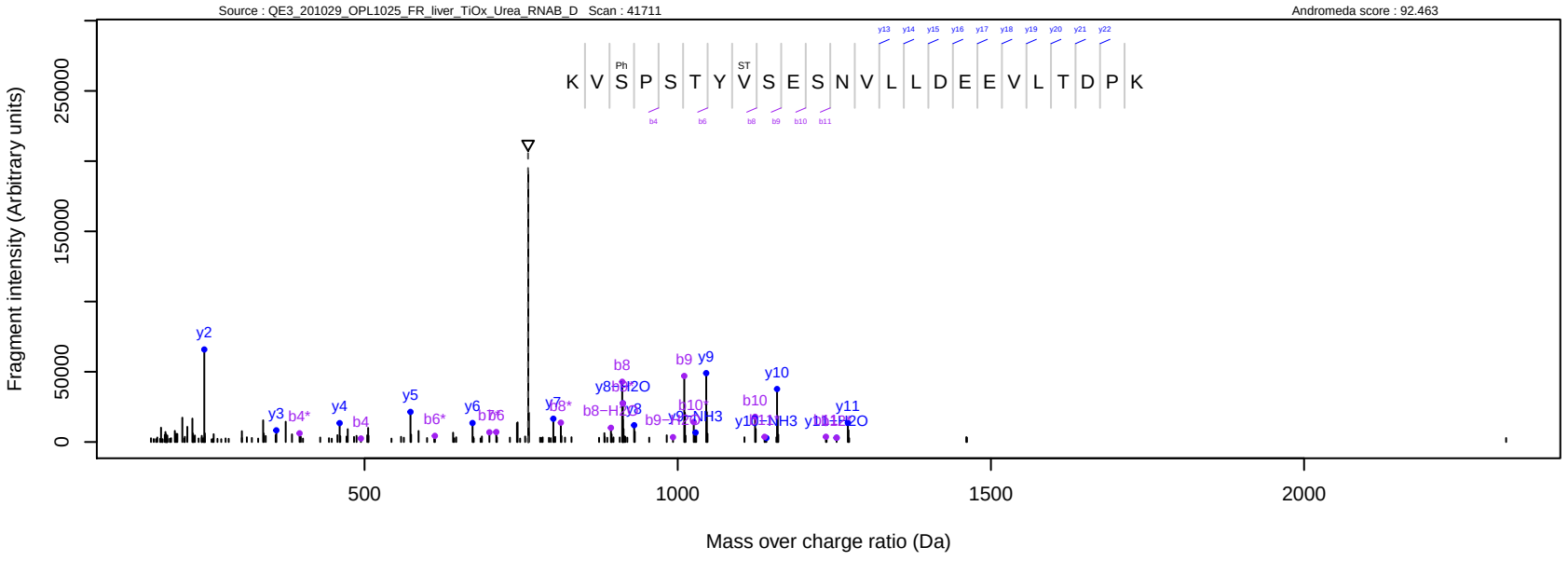
Andromeda score : 92.468



KVS(Phospho (STY))VSESNVLLDEEVLTDPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 41711

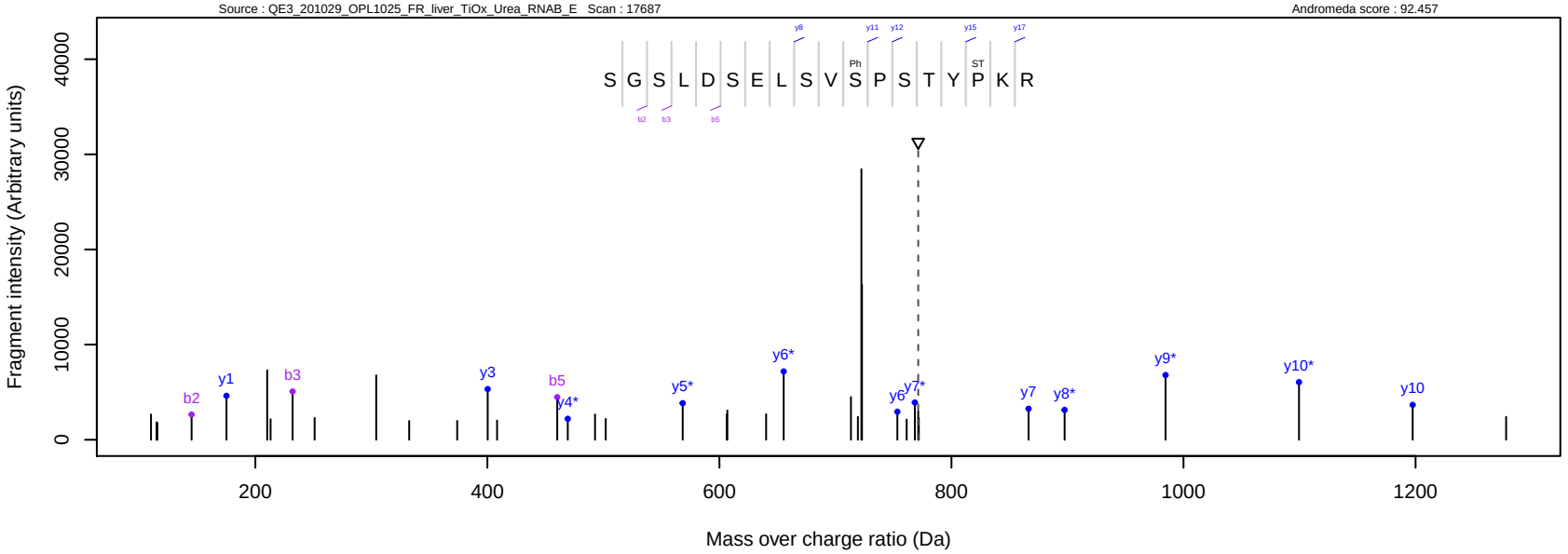
Andromeda score : 92.463



SGSLDSELSVS(Phospho (STY))PKR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 17687

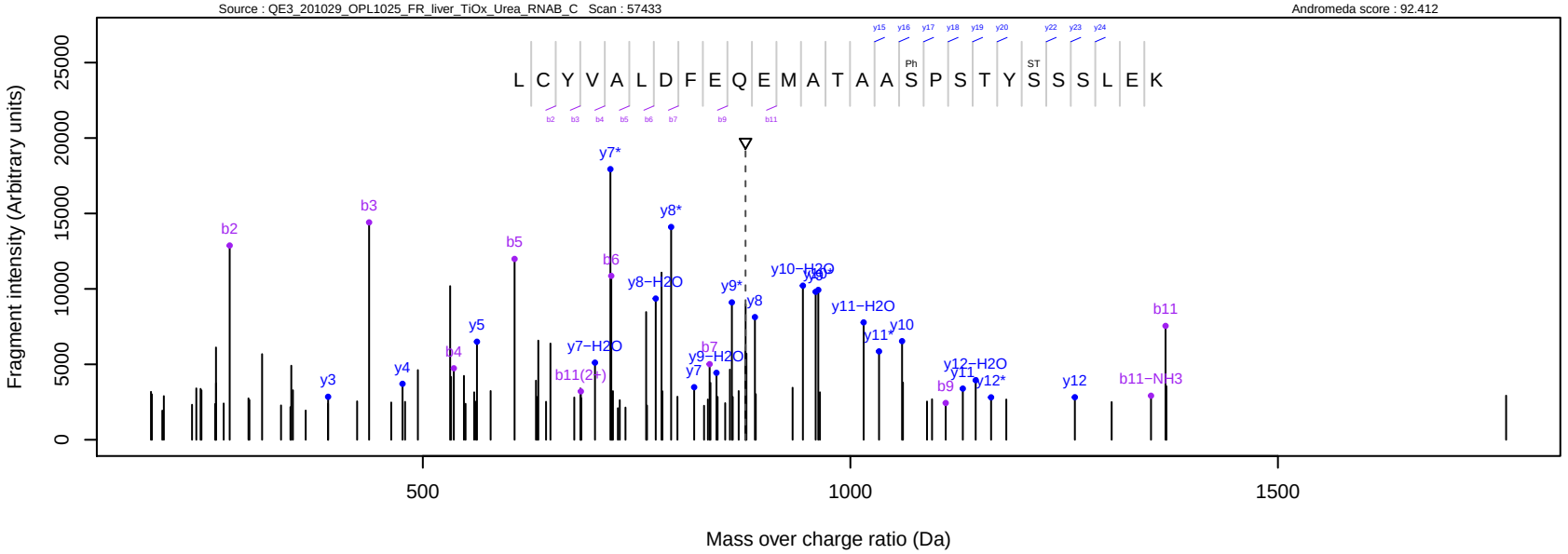
Andromeda score : 92.457



LCYVALDFEQEMATAAS(Phospho (STY))SSSLEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 57433

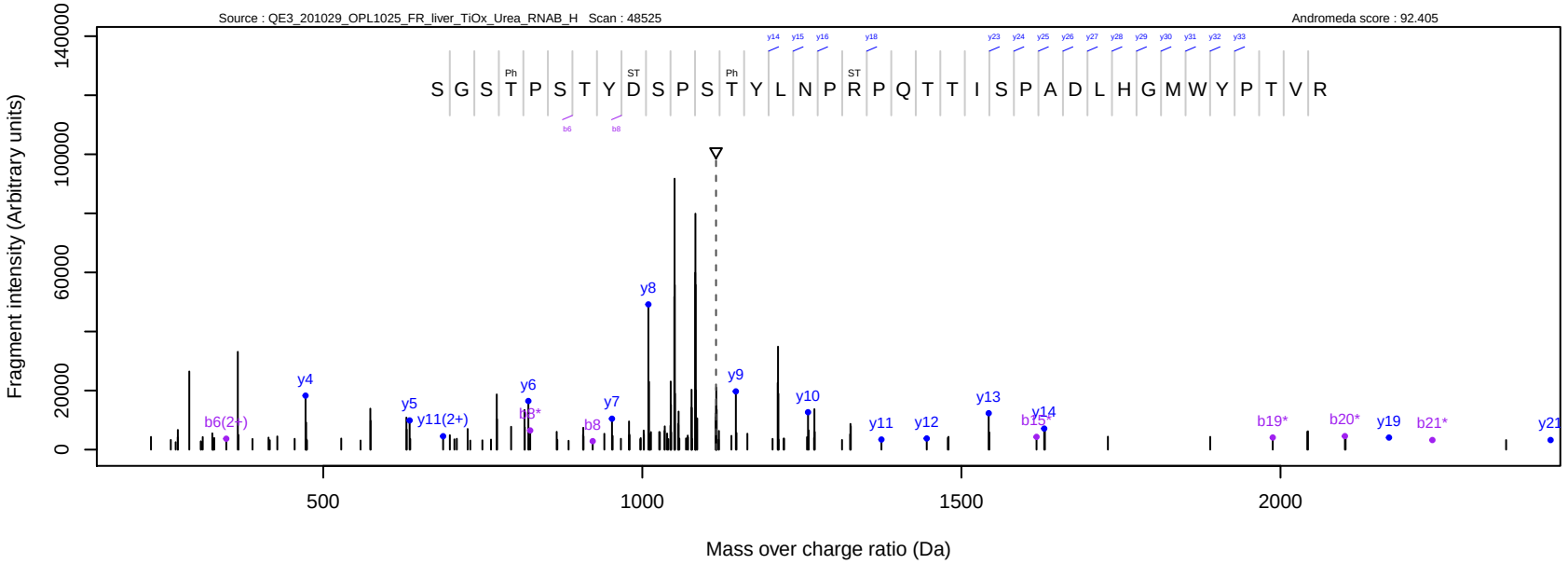
Andromeda score : 92.412

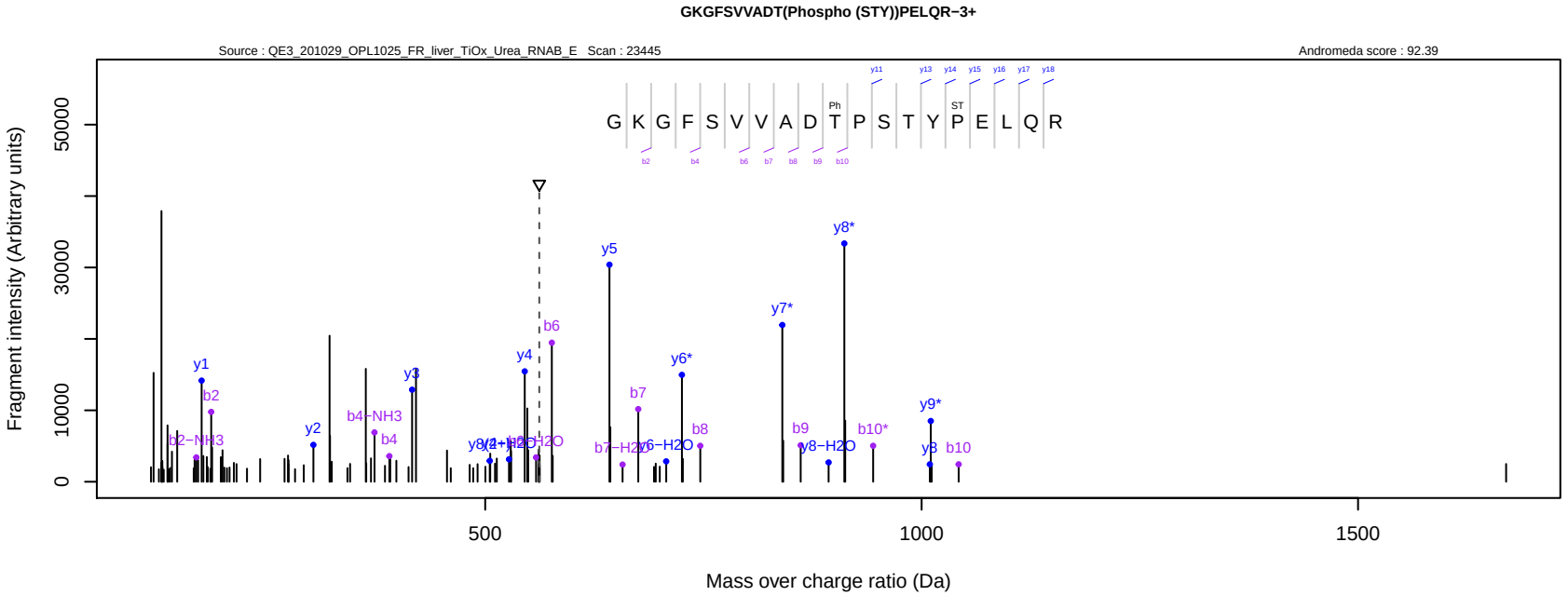


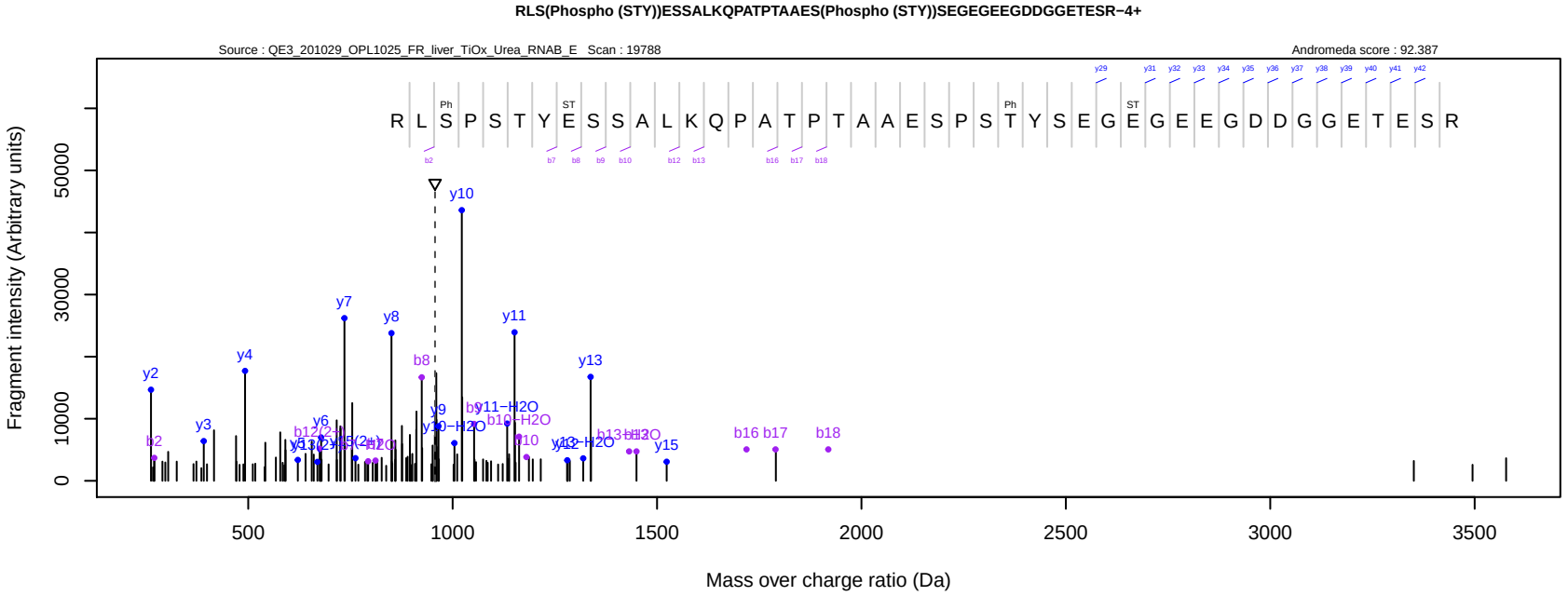
SGST(Phospho (STY))DS(Phospho (STY))LNPRPQTTISPADLHGMWYPTVR−3+

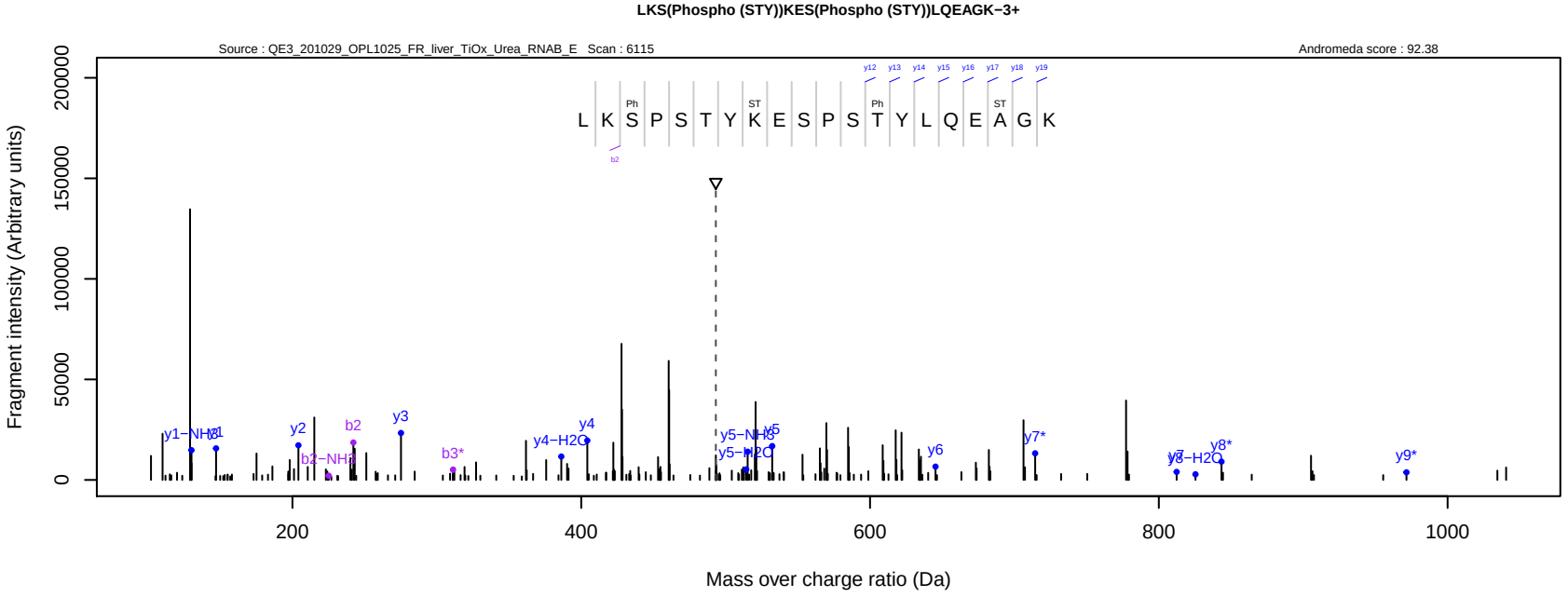
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 48525

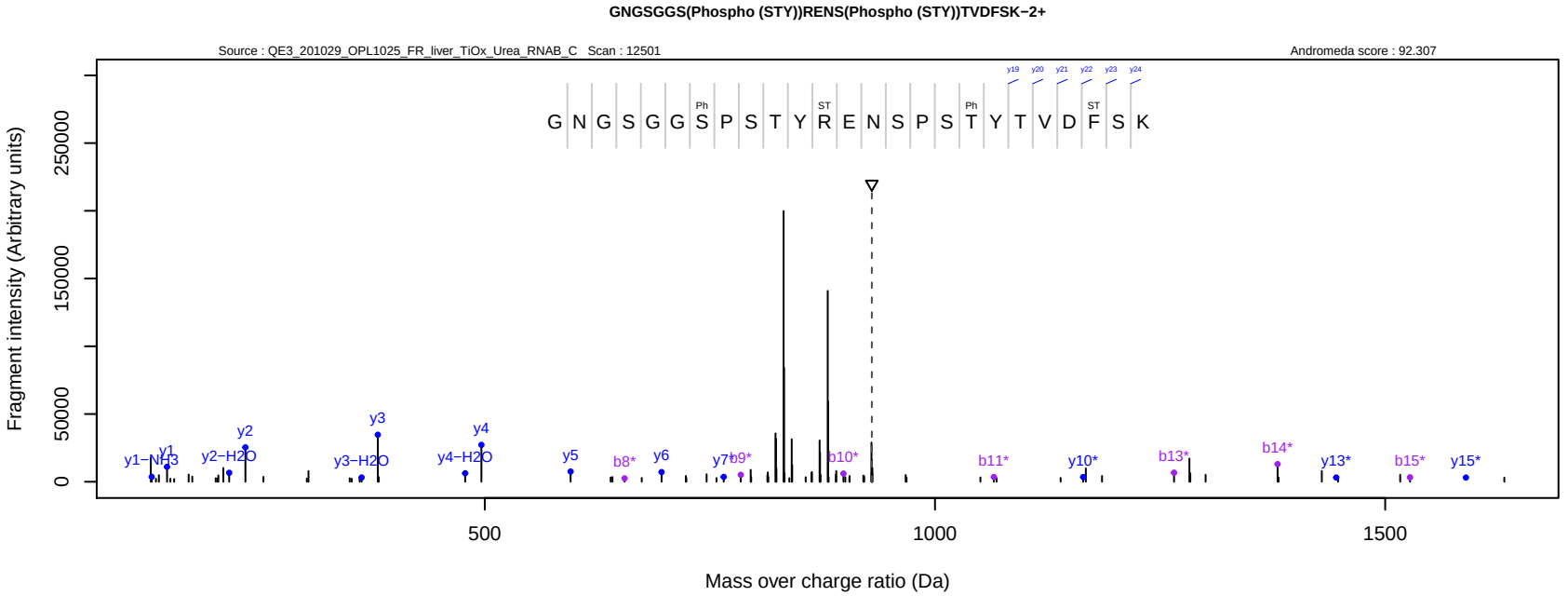
Andromeda score : 92.405

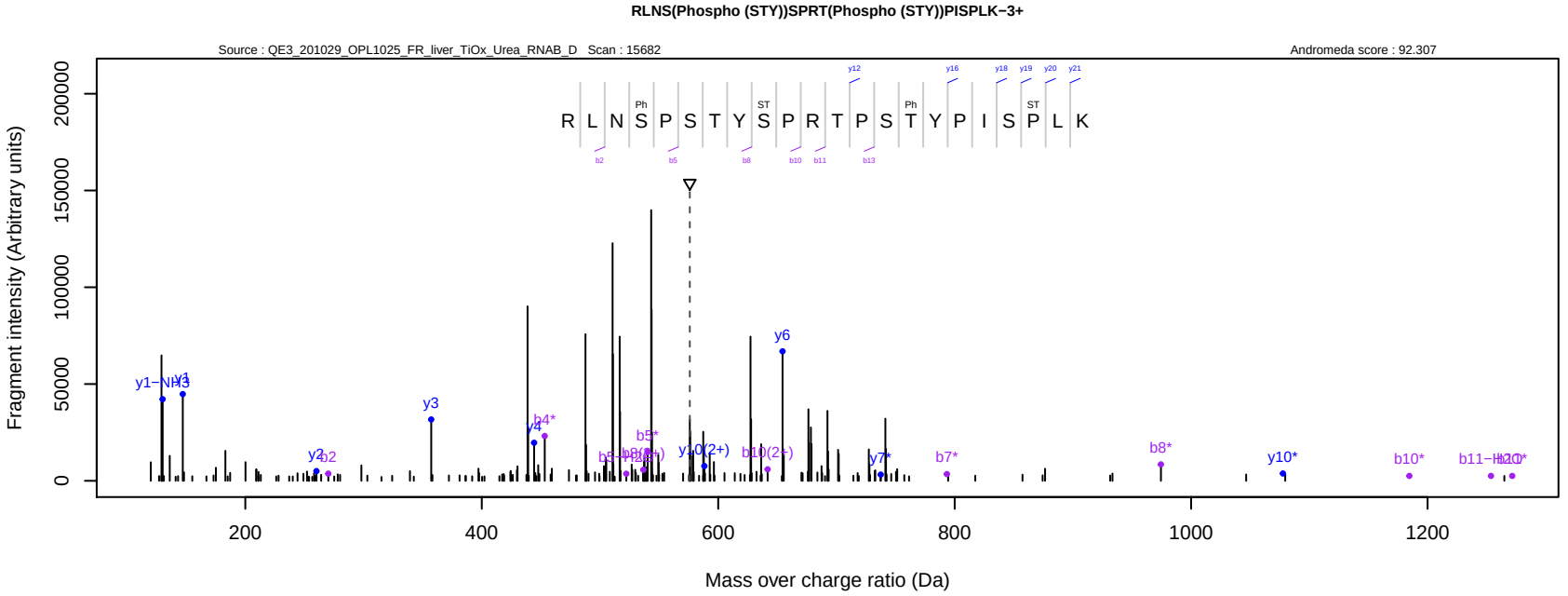


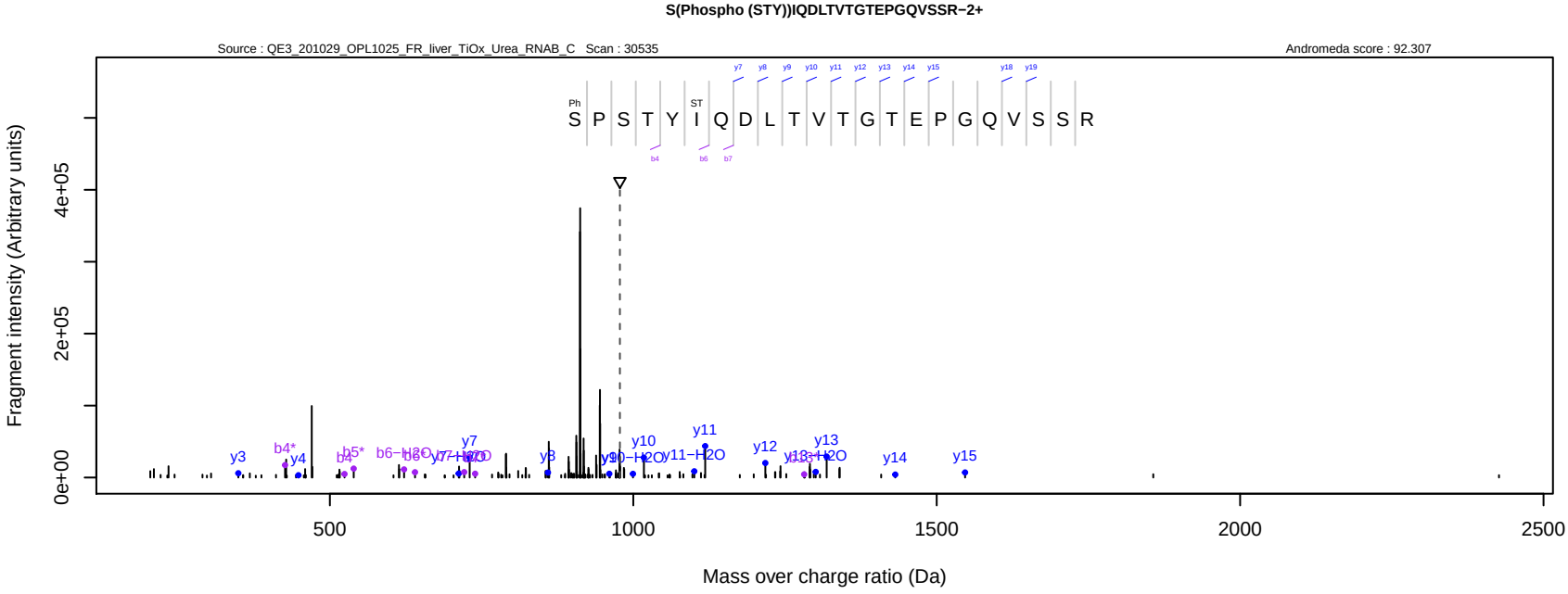

GKGFSVVADT(Phospho (STY))PELQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 23445
Andromeda score : 92.39
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

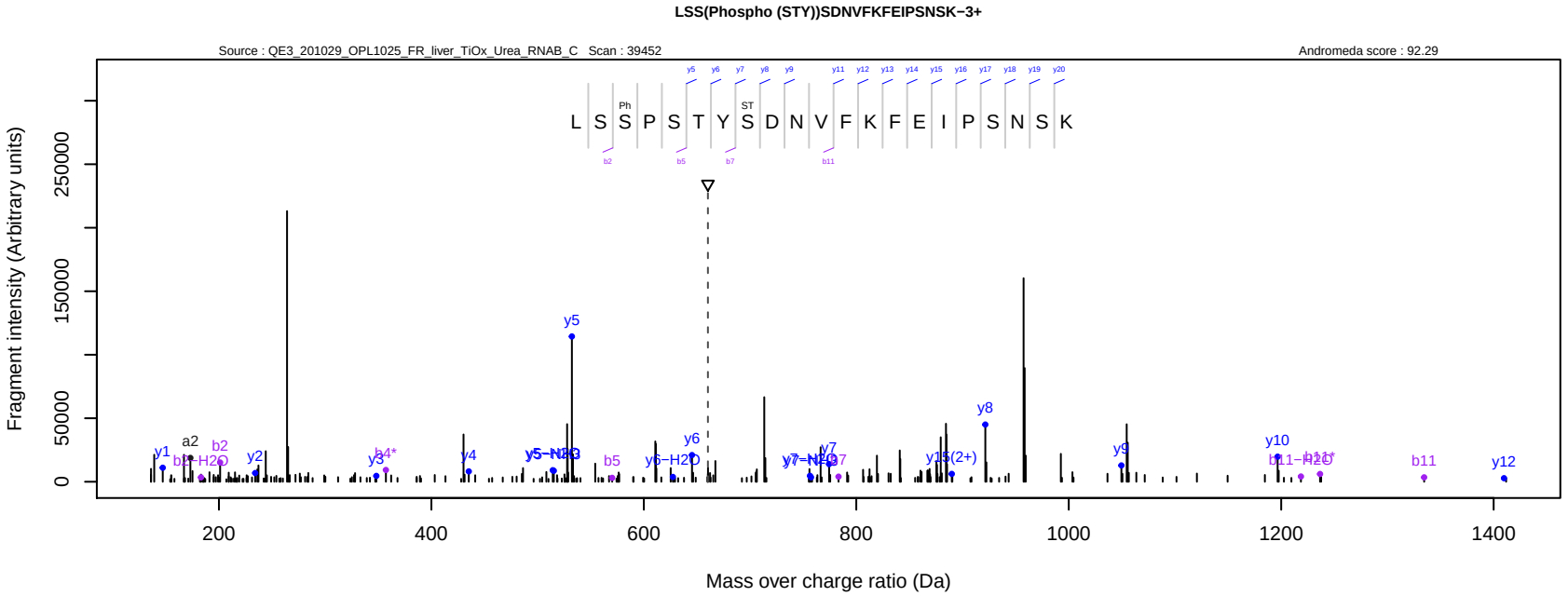

RLS(Phospho (STY))ESSALKQPATPTAAES(Phospho (STY))SEGEGEEGDDGGETESR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19788
Andromeda score : 92.387
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

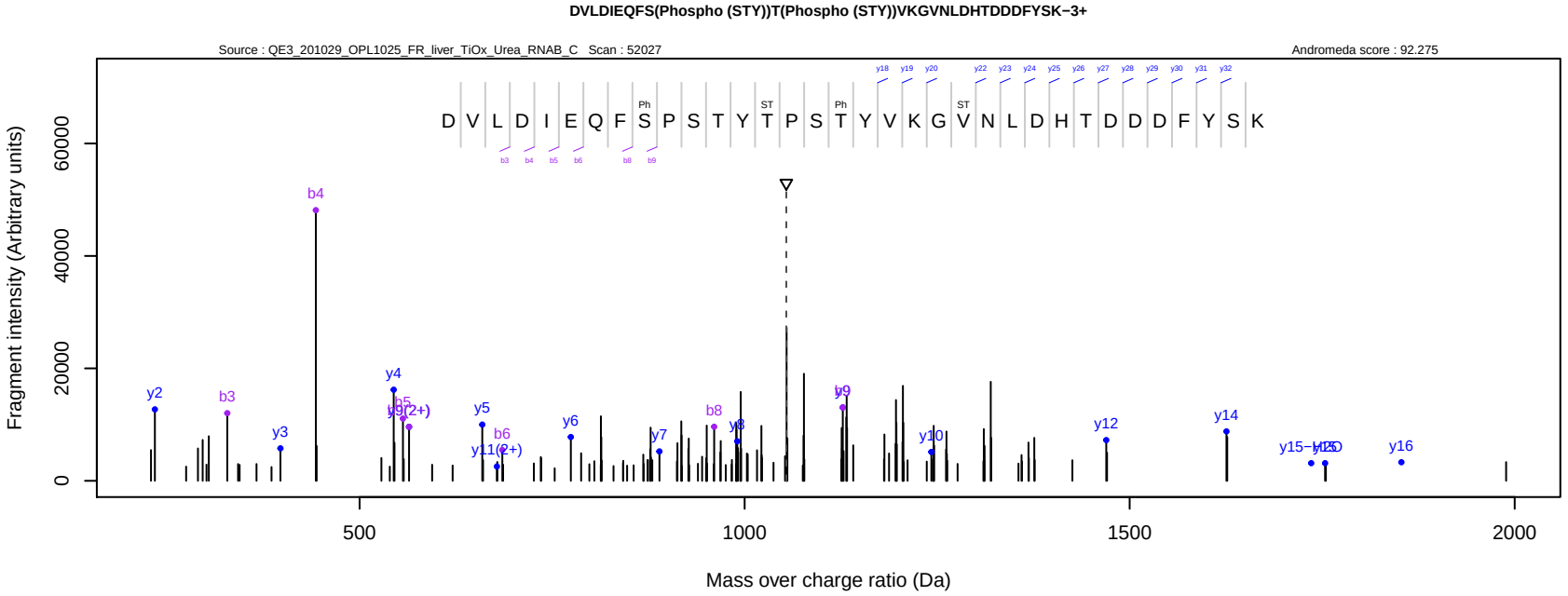

LKS(Phospho (STY))KES(Phospho (STY))LQEAGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 6115
Andromeda score : 92.38
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

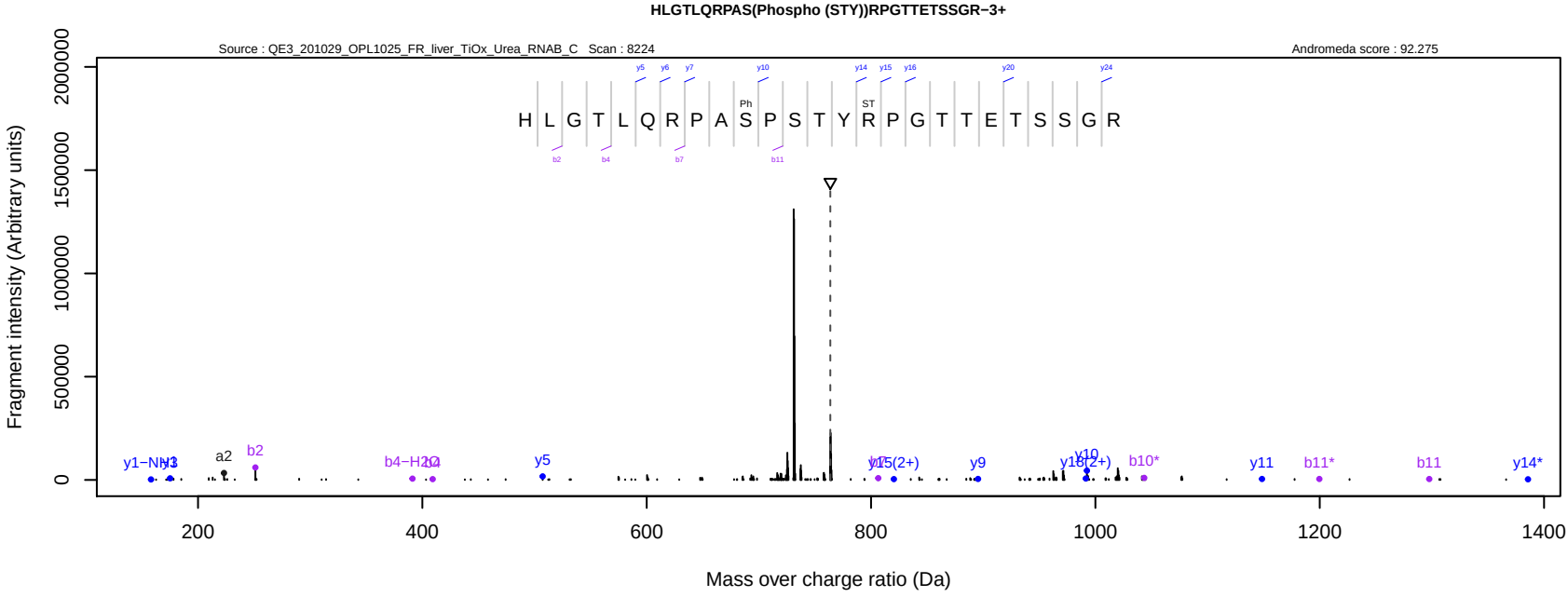

GNGSGGS(Phospho (STY))RENS(Phospho (STY))TVDFSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 12501
Andromeda score : 92.307
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RLNS(Phospho (STY))SPRT(Phospho (STY))PISPLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15682
Andromeda score : 92.307
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

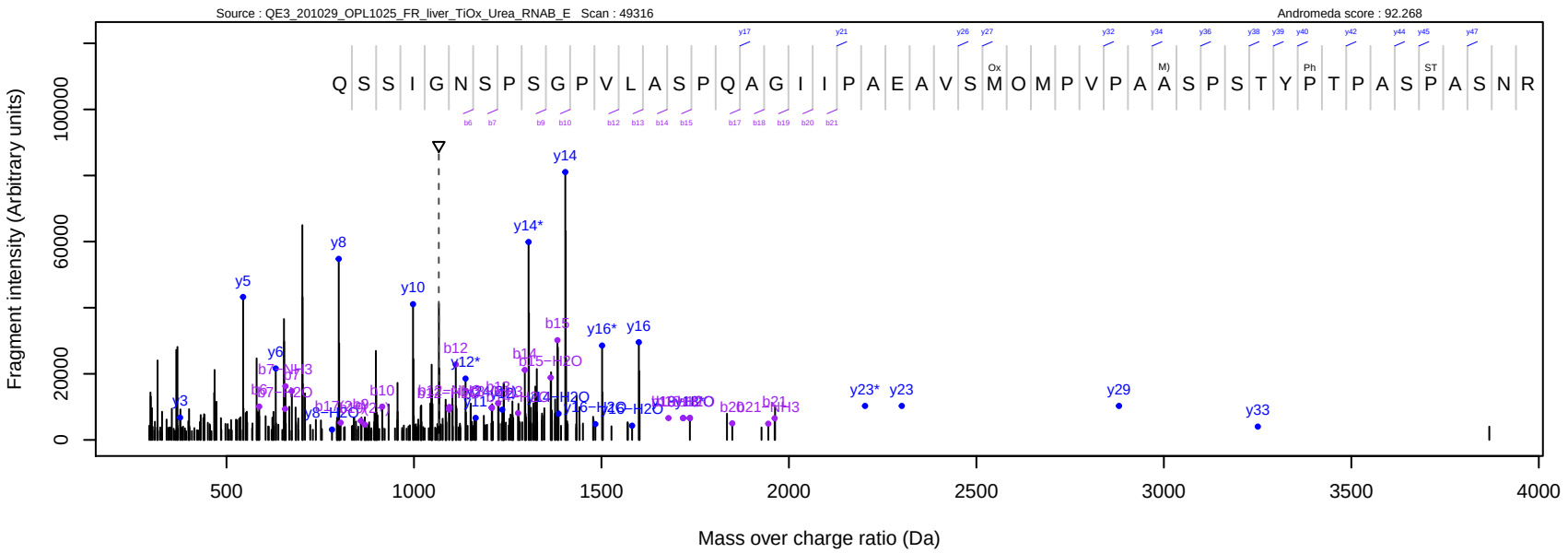

S(Phospho (STY))IQDLTVTGTEPGQVSSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 30535
Andromeda score : 92.307
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LSS(Phospho (STY))SDNVFKFEIPSNSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 39452
Andromeda score : 92.29
L S S P S T Y S D N V F K F E I P S N S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

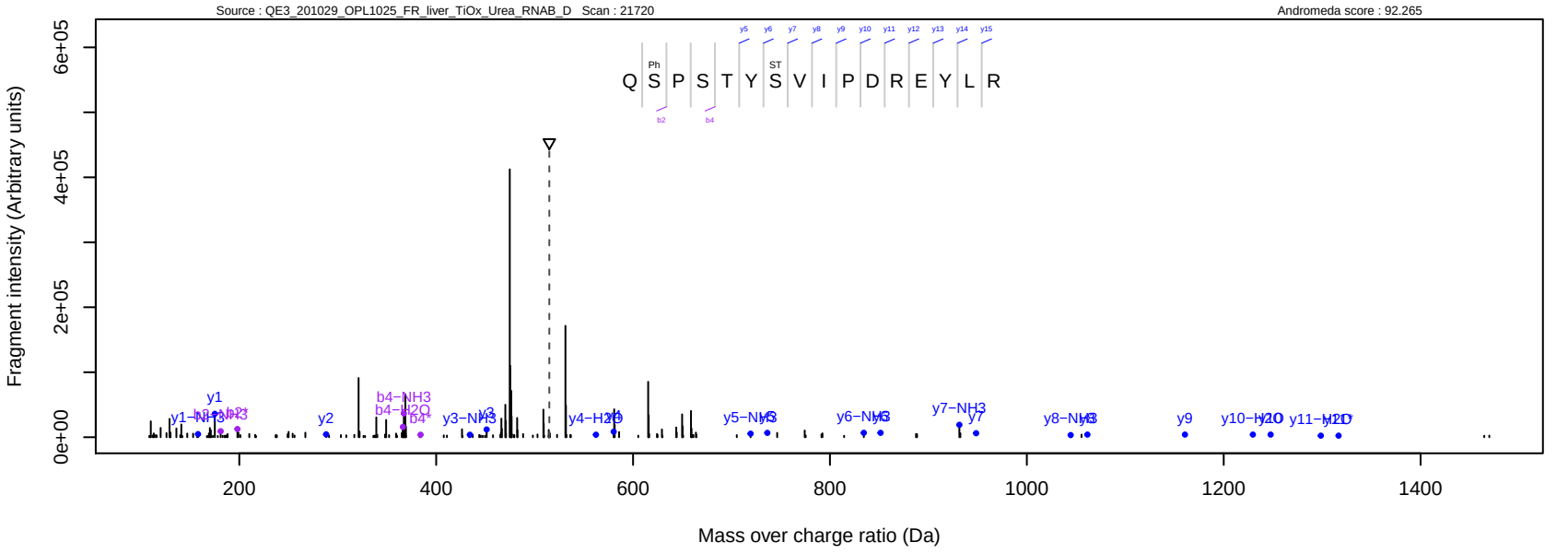

DVLDIEQFS(Phospho (STY))T(Phospho (STY))VKGVNLDHTDDDFYSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 52027
Andromeda score : 92.275
D V L D I E Q F S P S T Y T P S T Y V K G V N L D H T D D D F Y S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HLGTLQRPAS(Phospho (STY))RPGTTETSSGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8224
Andromeda score : 92.275
H L G T L Q R P A S P S T Y R P G T T E T S S G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

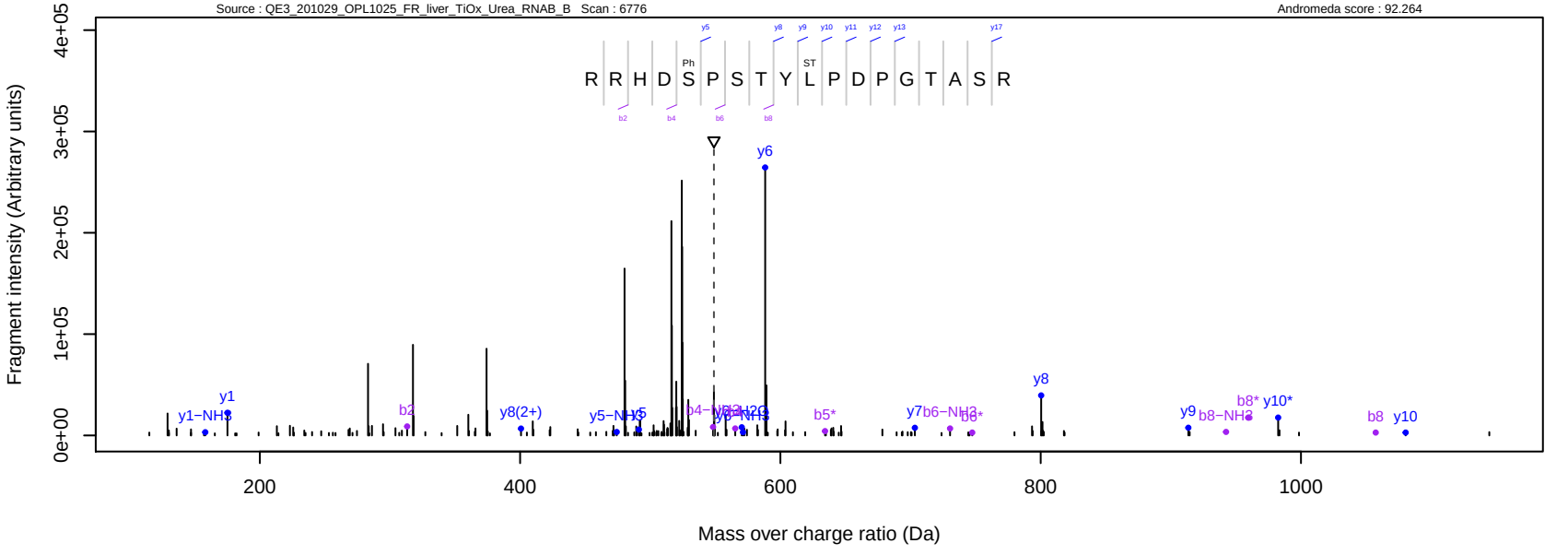
QSSIGNSPSGPVLASPQAGIIPAEAVSM(Oxidation (M))PVPAAS(Phospho (STY))PTPASPASNR−4+



QS(Phospho (STY))SVIPDREYLR−3+

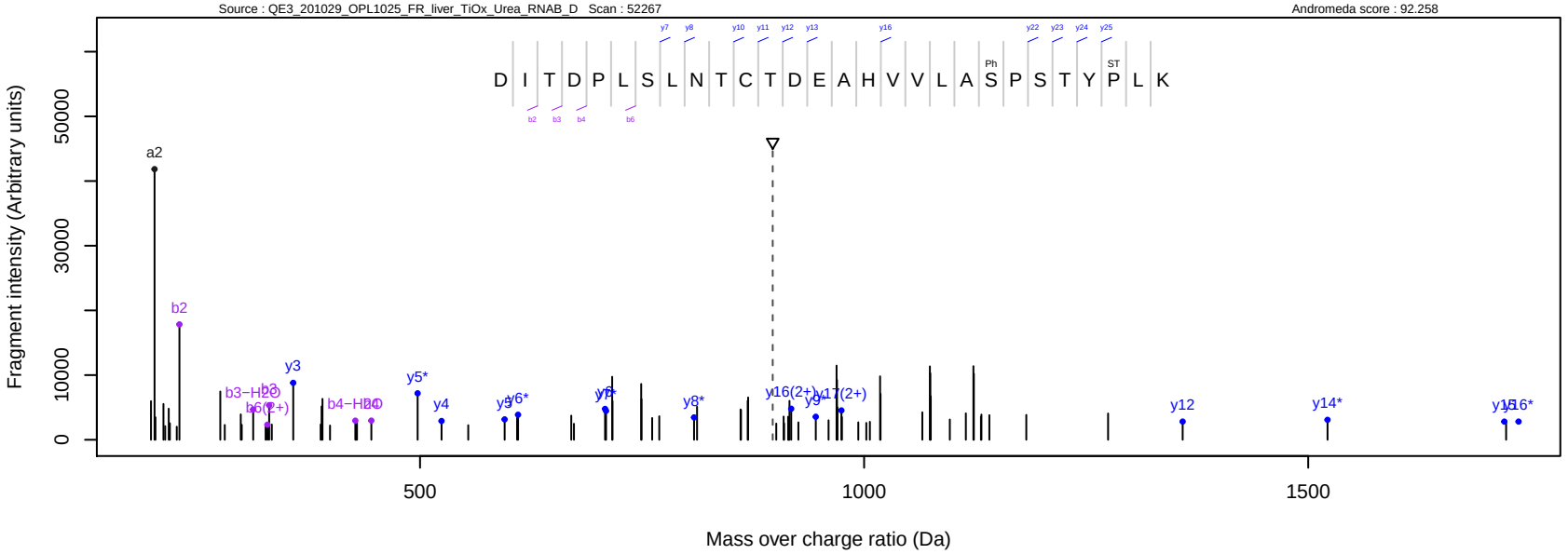


RRHDS(Phospho (STY))LPDPGTASR−3+



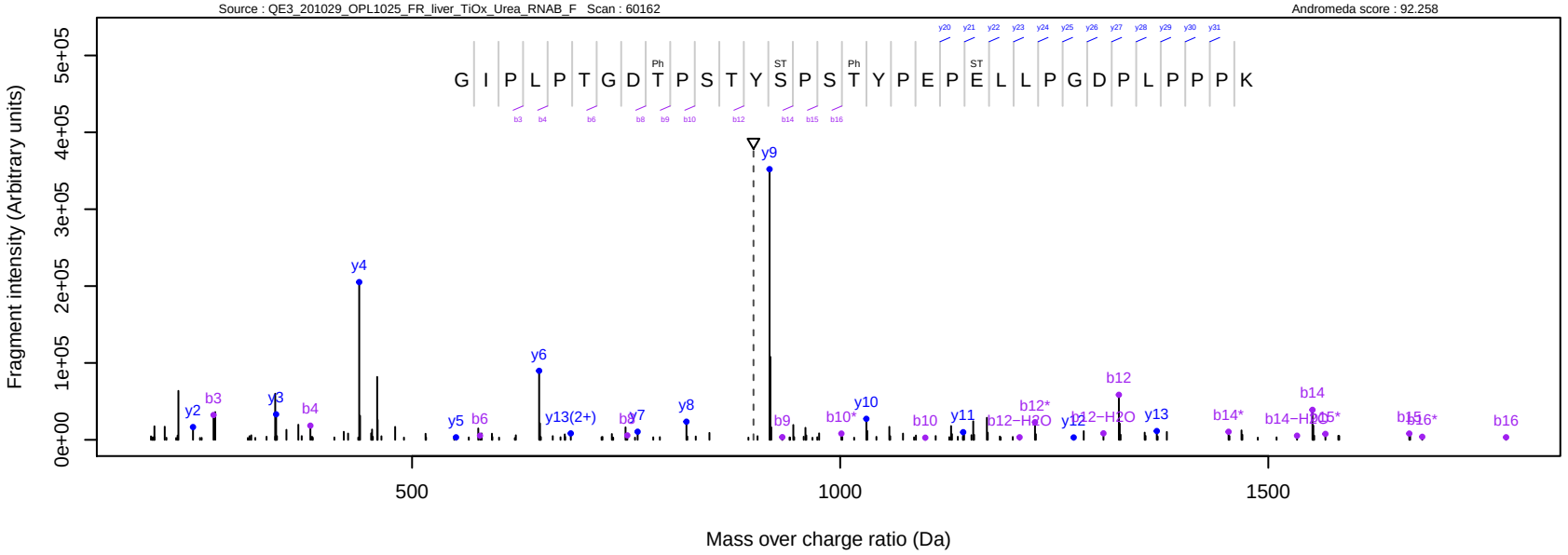
DITDPLSLNTCTDEAHVVLAS(Phospho (STY))PLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 52267 Andromeda score : 92.258



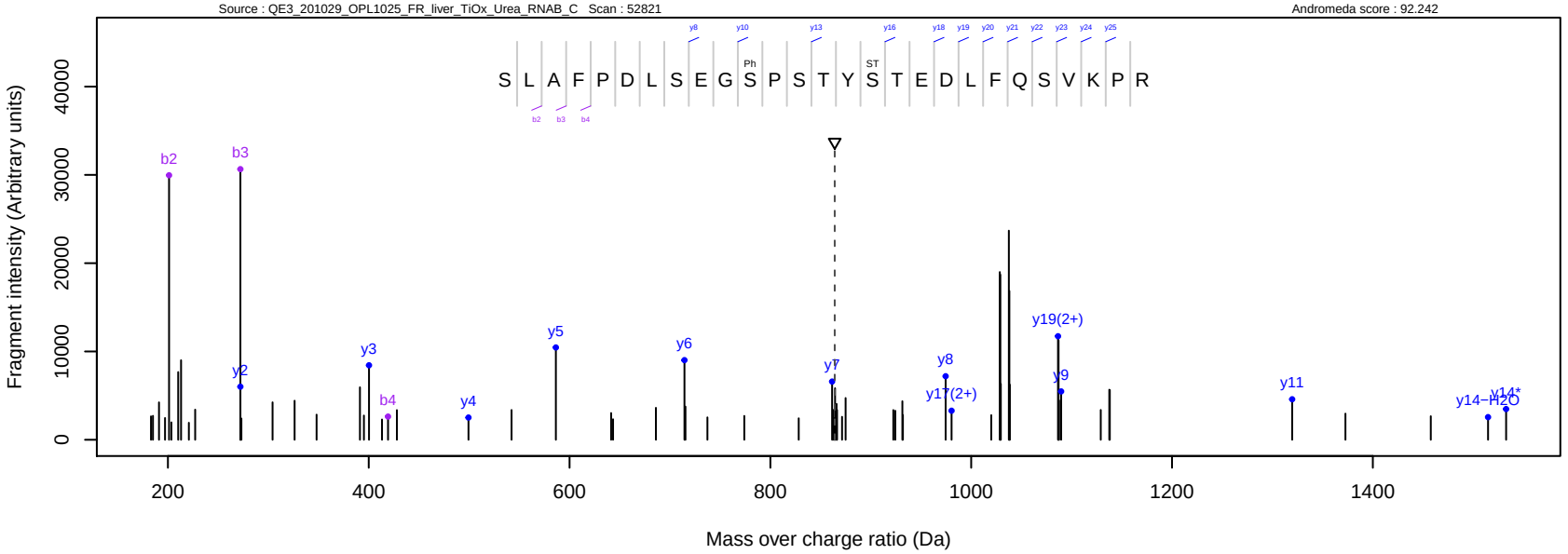
GIPLPTGDT(Phospho (STY))S(Phospho (STY))PEPELLPGDPLPPPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 60162 Andromeda score : 92.258



SLAFPDLSEGS(Phospho (STY))STEDLFQSVKPR−3+

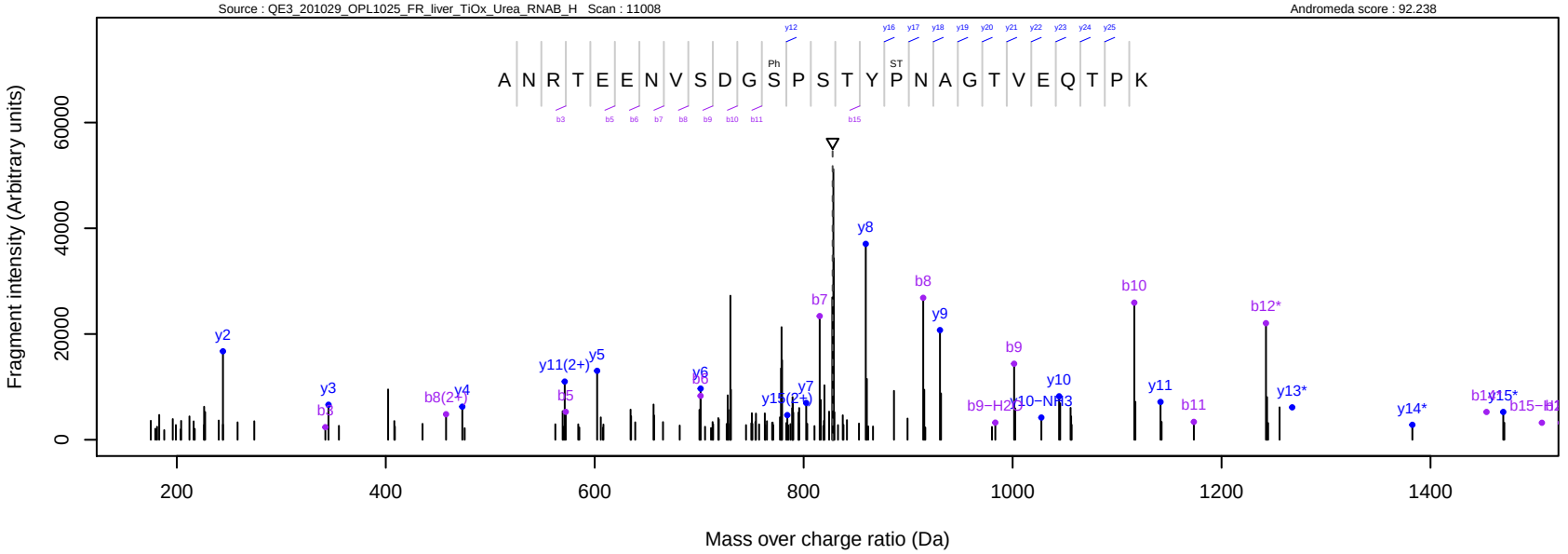
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 52821 Andromeda score : 92.242



ANRTEENVSDGS(Phospho (STY))PNAGTVEQTPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 11008

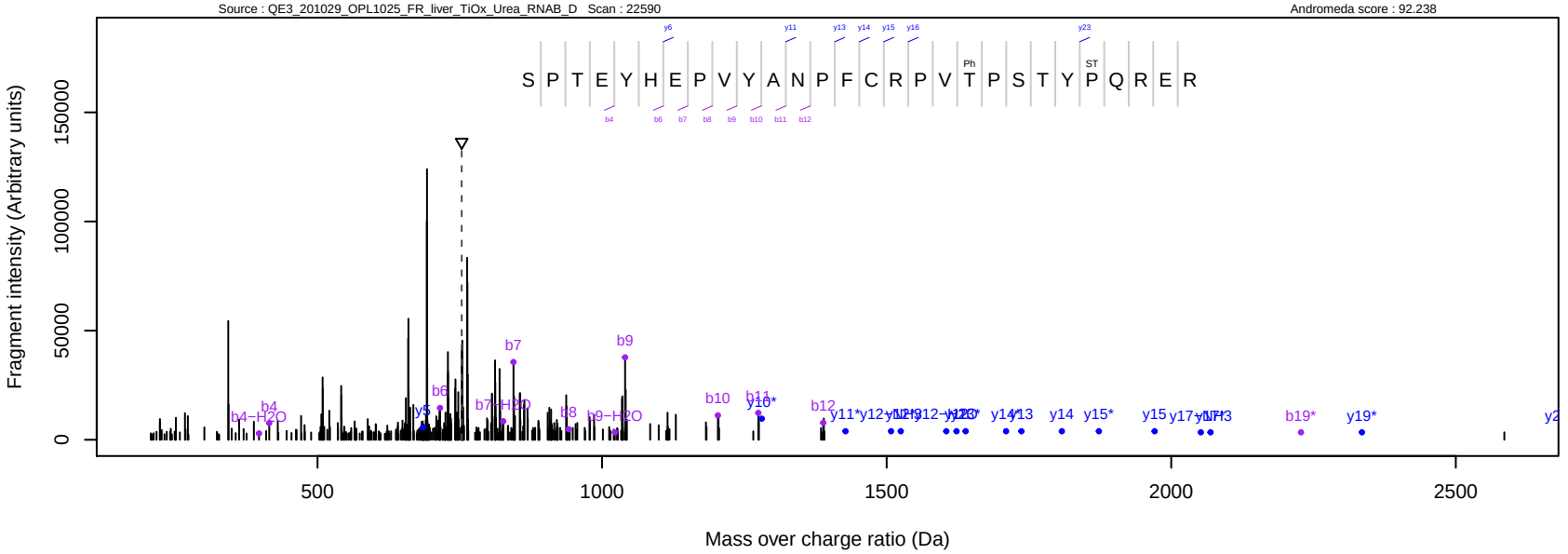
Andromeda score : 92.238



SPTEYHEPVYANPFCRPVT(Phospho (STY))PQRER−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22590

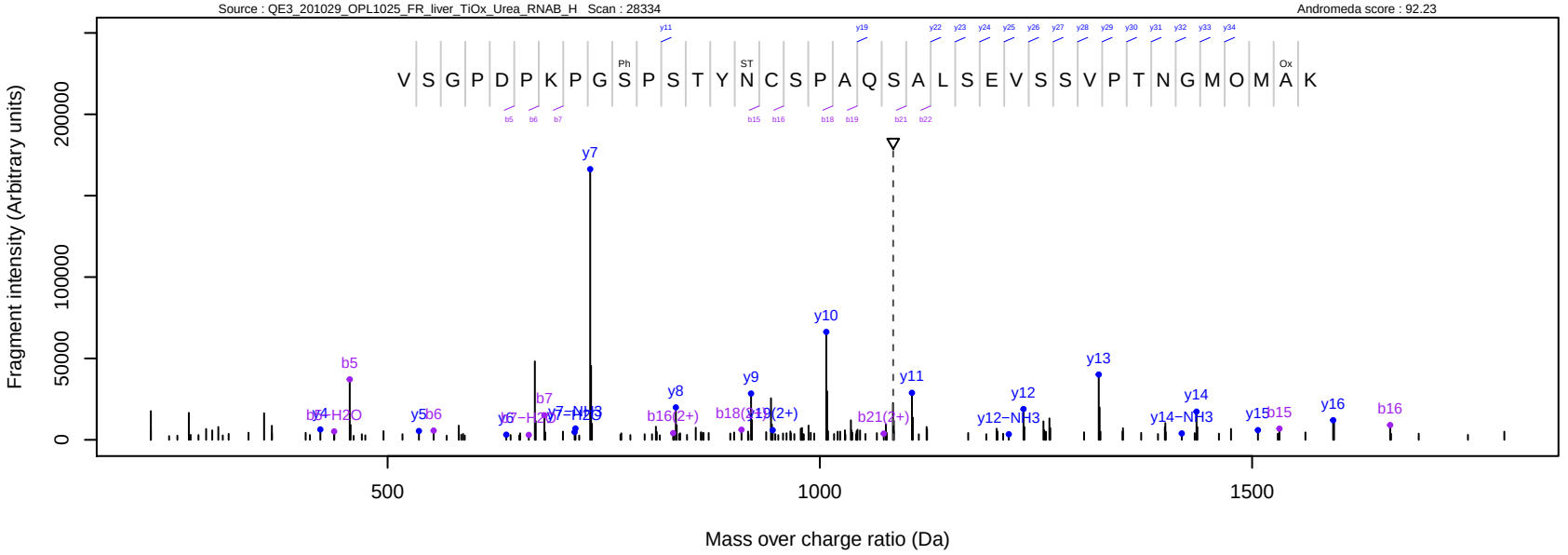
Andromeda score : 92.238

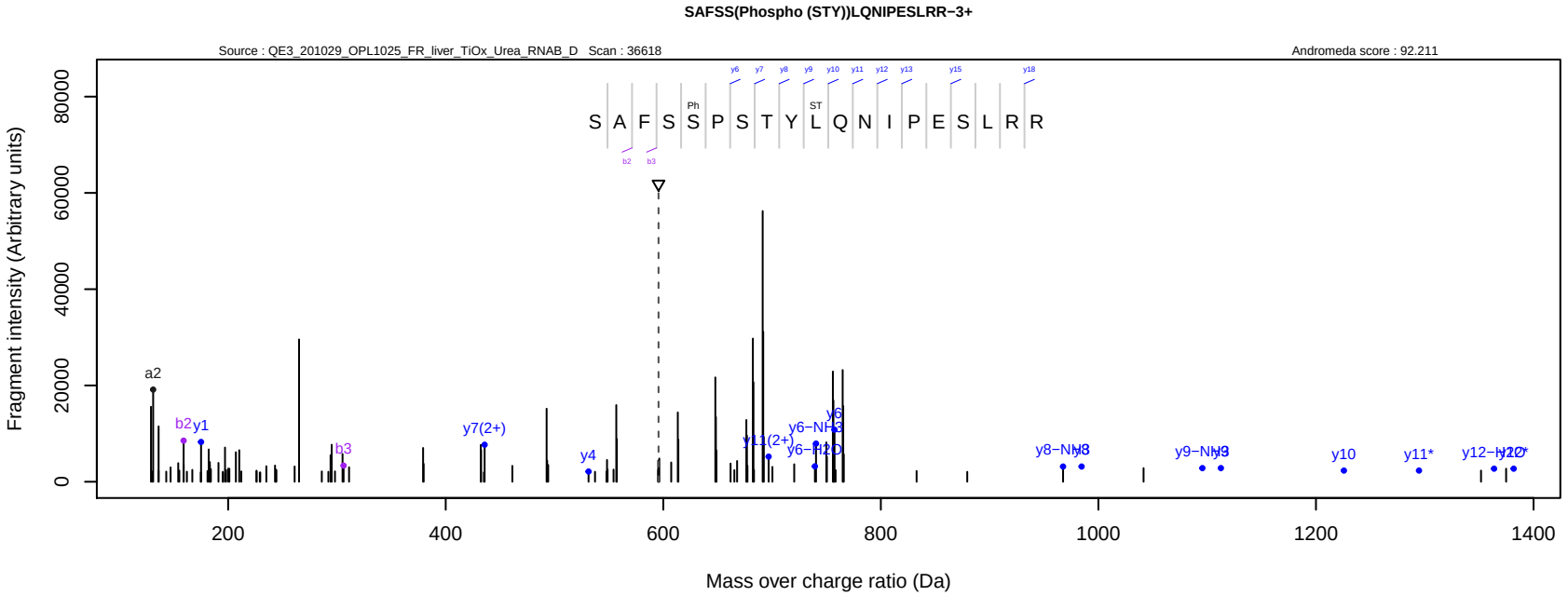


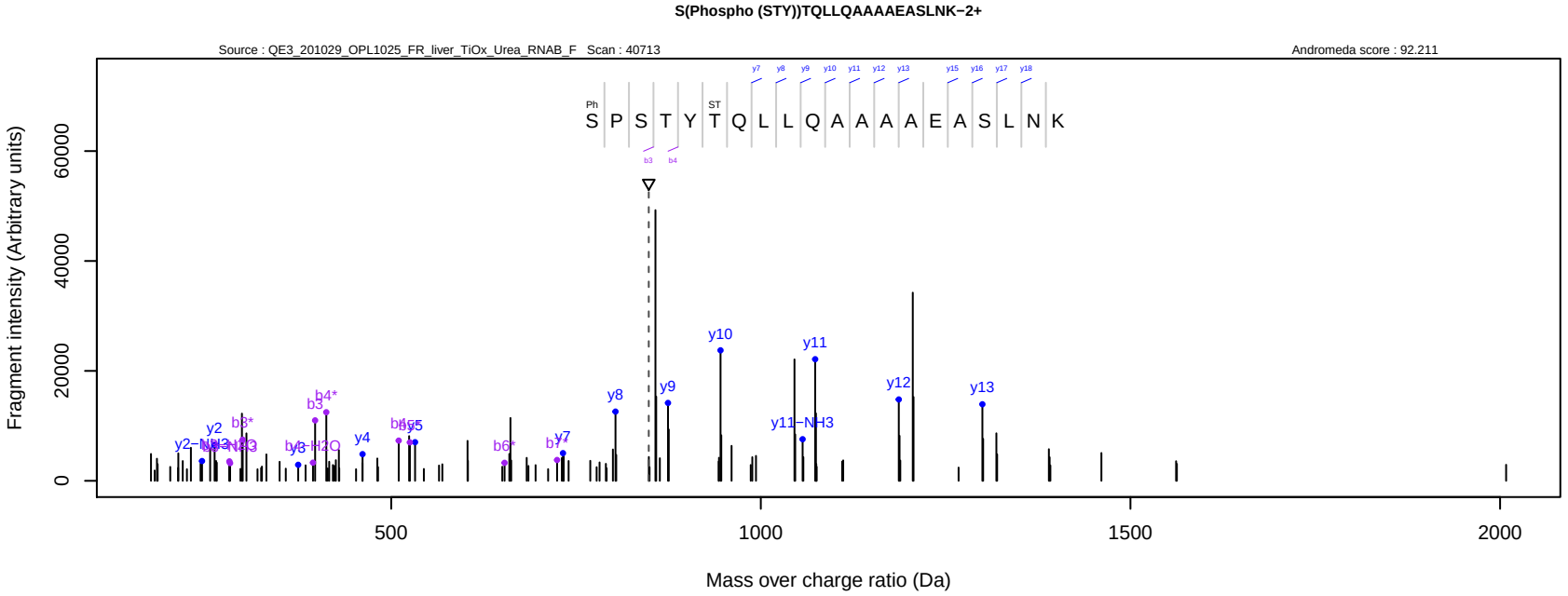
VSGPDPKPGS(Phospho (STY))NCSPAQSALSEVSSVPTNGM(Oxidation (M))AK−3+

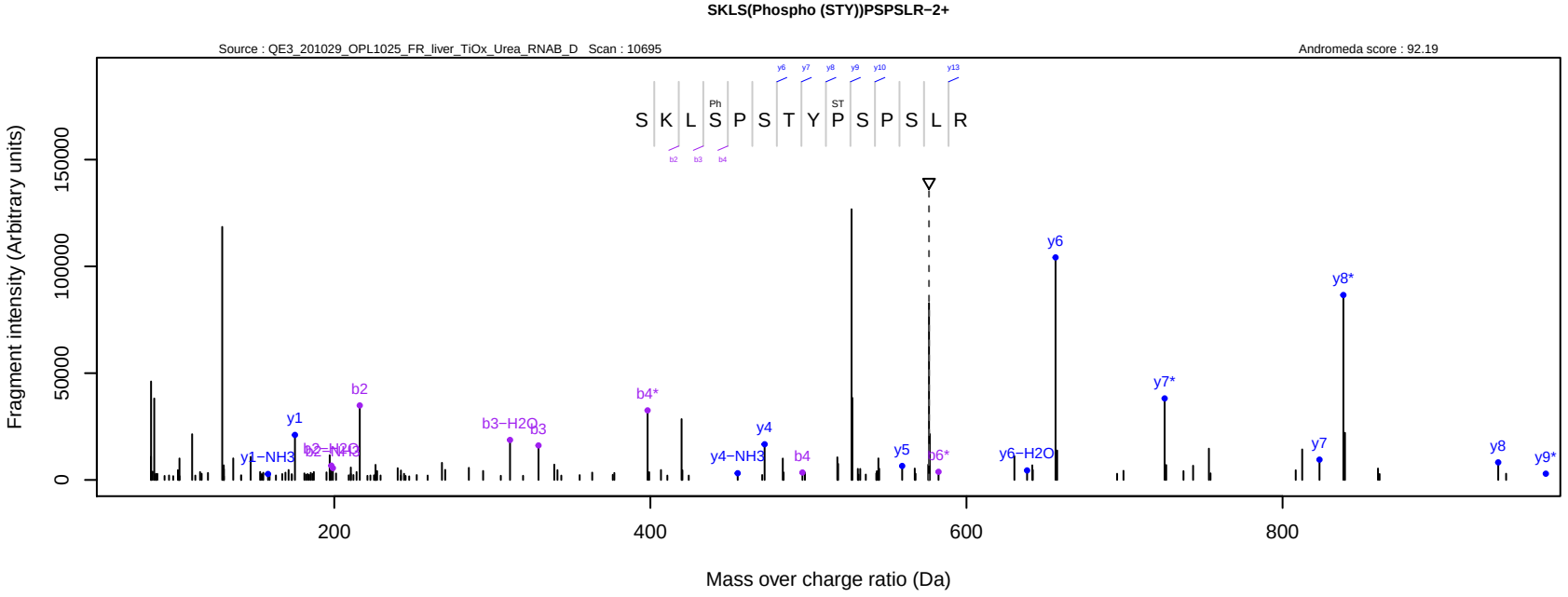
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 28334

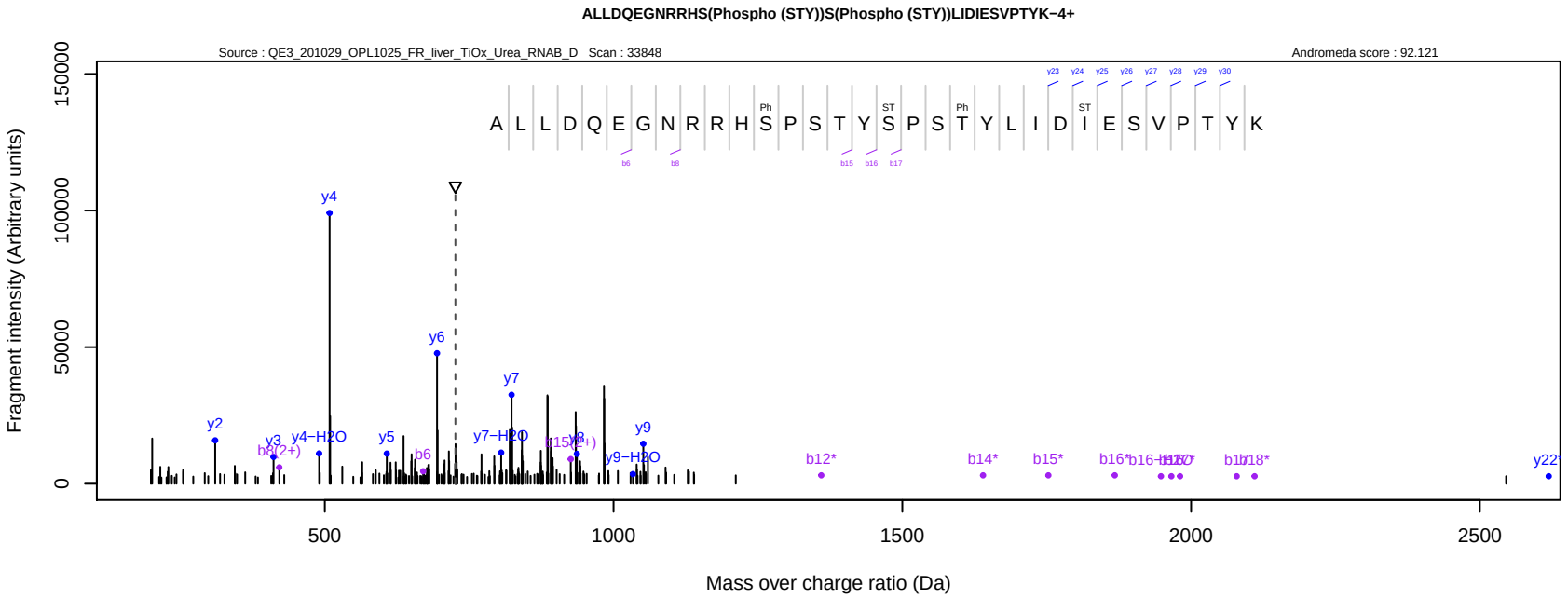
Andromeda score : 92.23

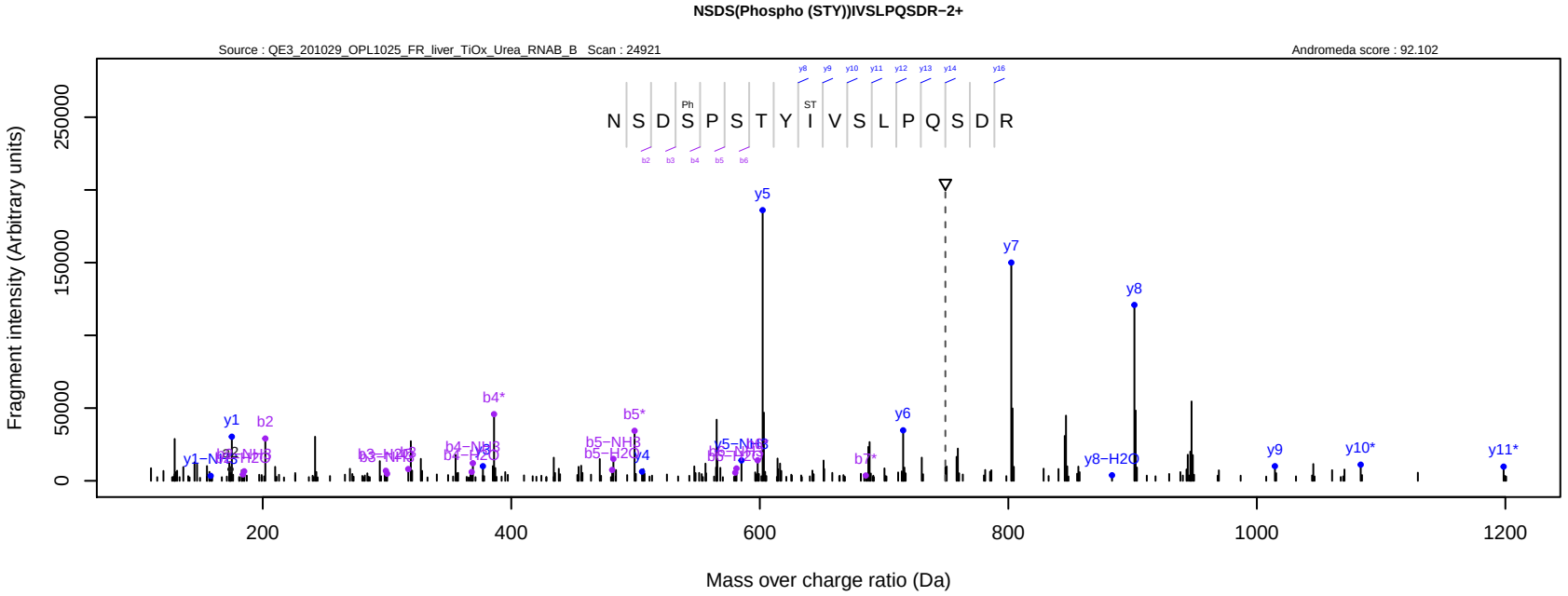


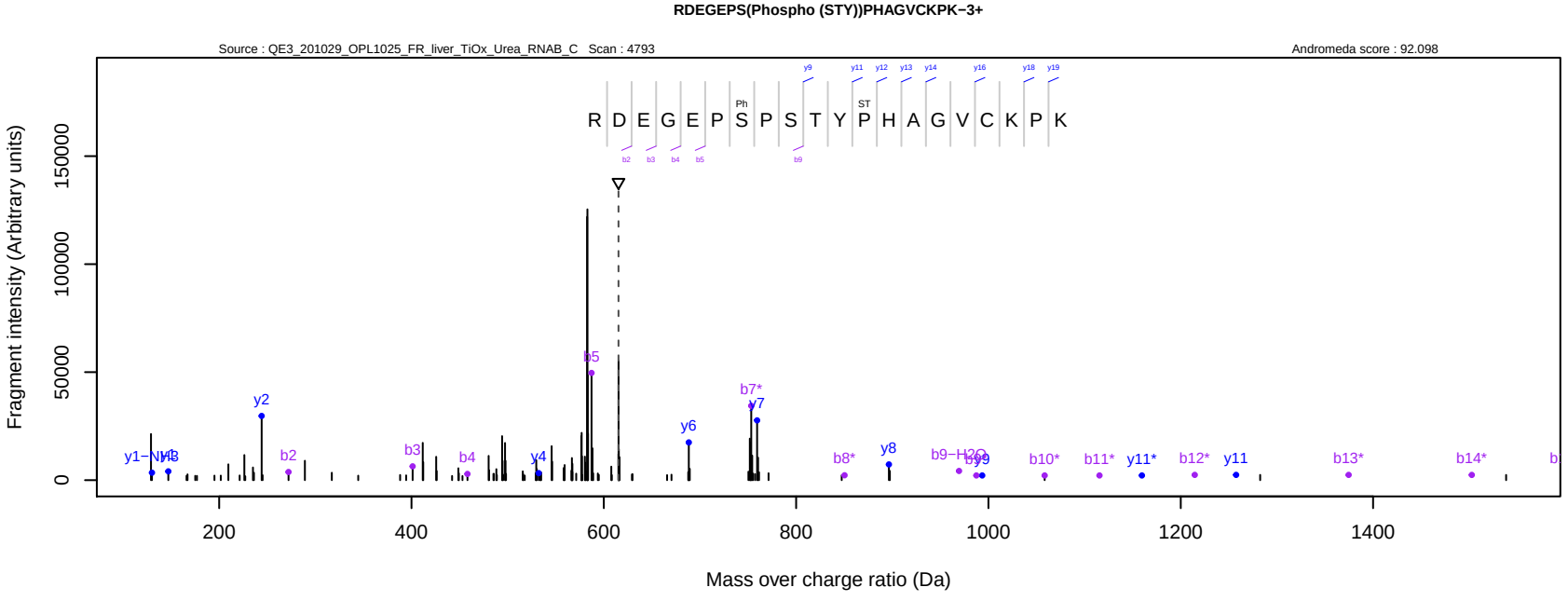

SAFSS(Phospho (STY))LQNIPESLRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 36618
Andromeda score : 92.211
S A F S S P S T Y L Q N I P E S L R R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))TQLLQAAAAEASLNK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 40713
Andromeda score : 92.211
S P S T Y T Q L L Q A A A A E A S L N K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SKLS(Phospho (STY))PSPSLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10695
Andromeda score : 92.19
S K L S P S T Y P S P S L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ALLDQEGNRRHS(Phospho (STY))S(Phospho (STY))LIDIESVPTYK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 33848
Andromeda score : 92.121
A L L D Q E G N R R H S P S T Y S P S T Y L I D I E S V P T Y K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

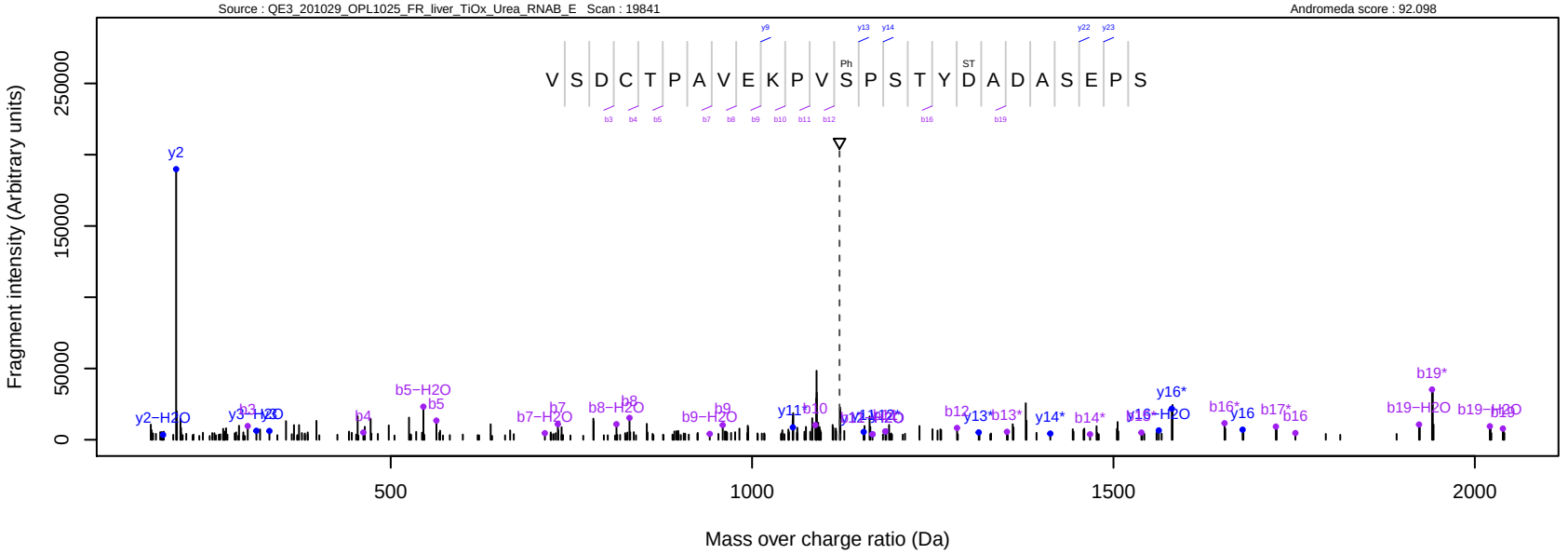

NSDS(Phospho (STY))IVSLPQSDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 24921
Andromeda score : 92.102
N S D S P S T Y I V S L P Q S D R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RDEGEPS(Phospho (STY))PHAGVCKPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 4793
Andromeda score : 92.098
R D E G E P S P S T Y P H A G V C K P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

VSDCTPAVEKPVS(Phospho (STY))DADASEPS−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19841

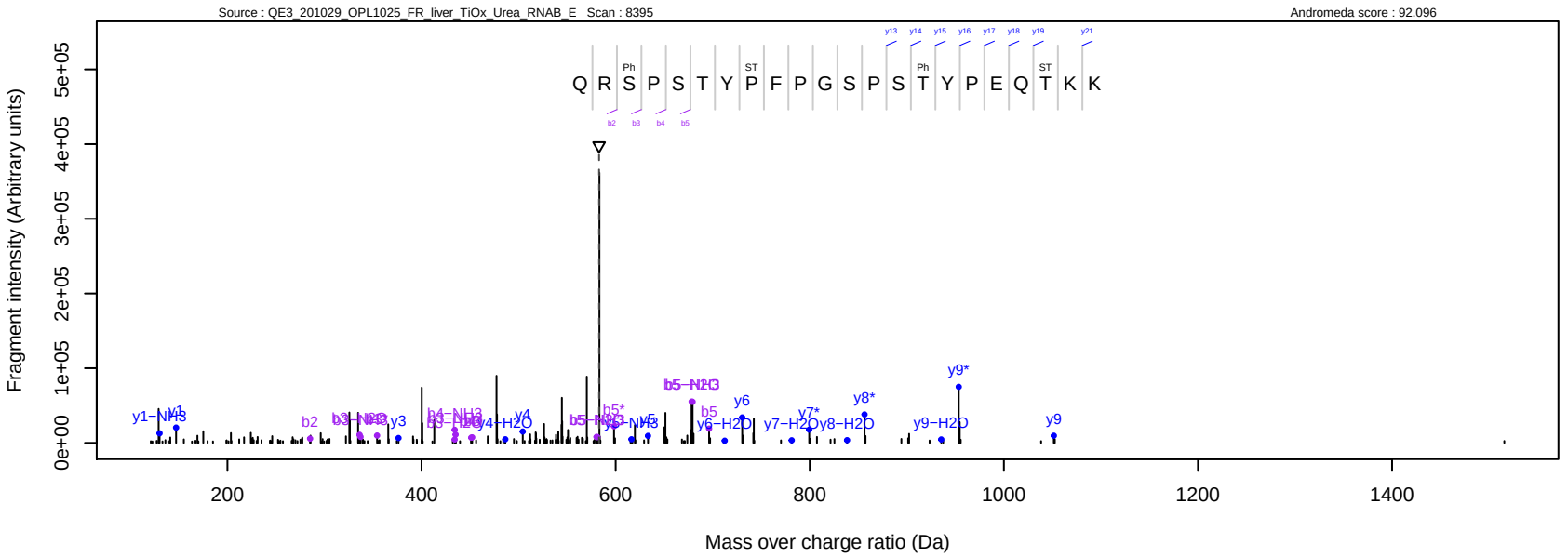
Andromeda score : 92.098



QRS(Phospho (STY))PFPGS(Phospho (STY))PEQTKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8395

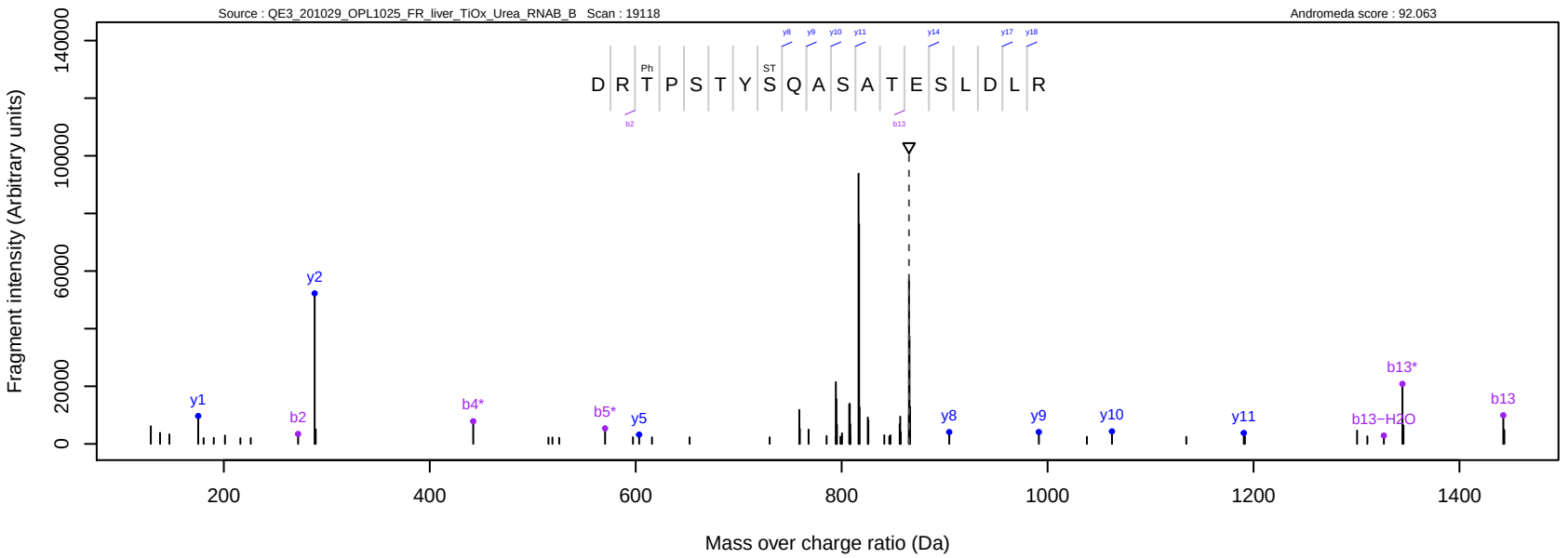
Andromeda score : 92.096

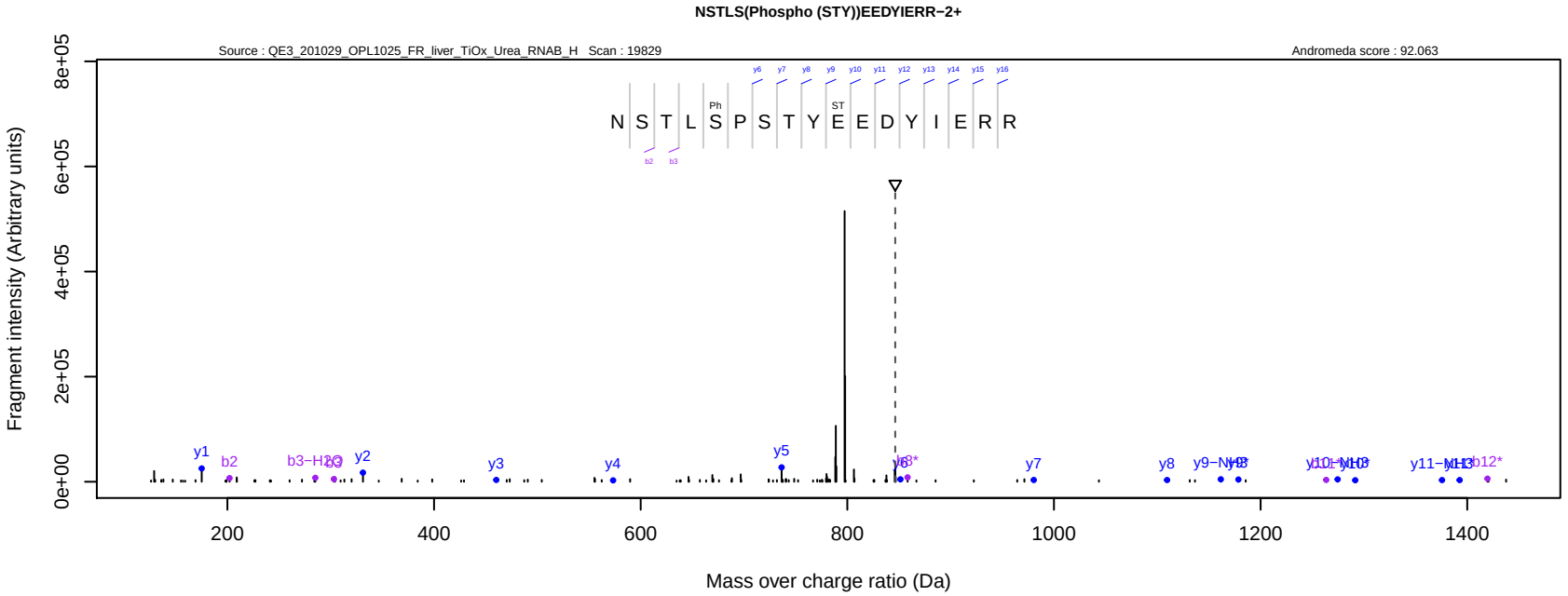


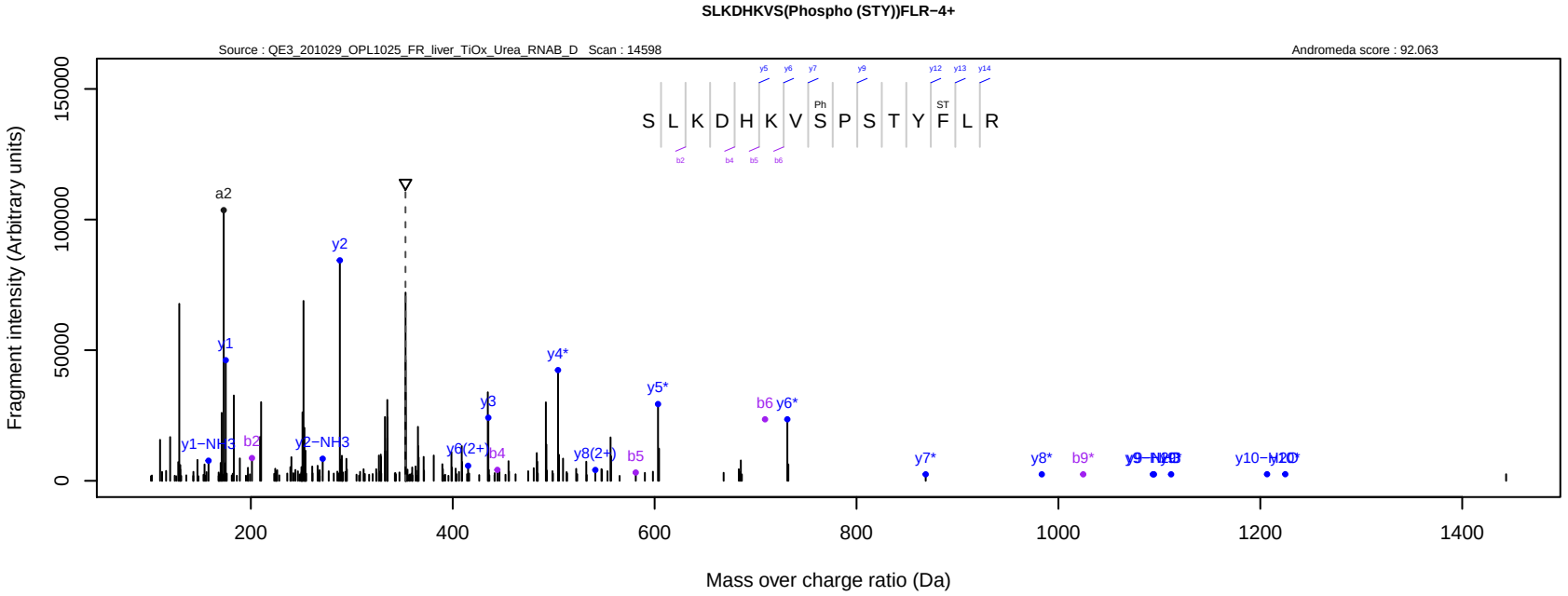
DRT(Phospho (STY))SQASATESLDLR−2+

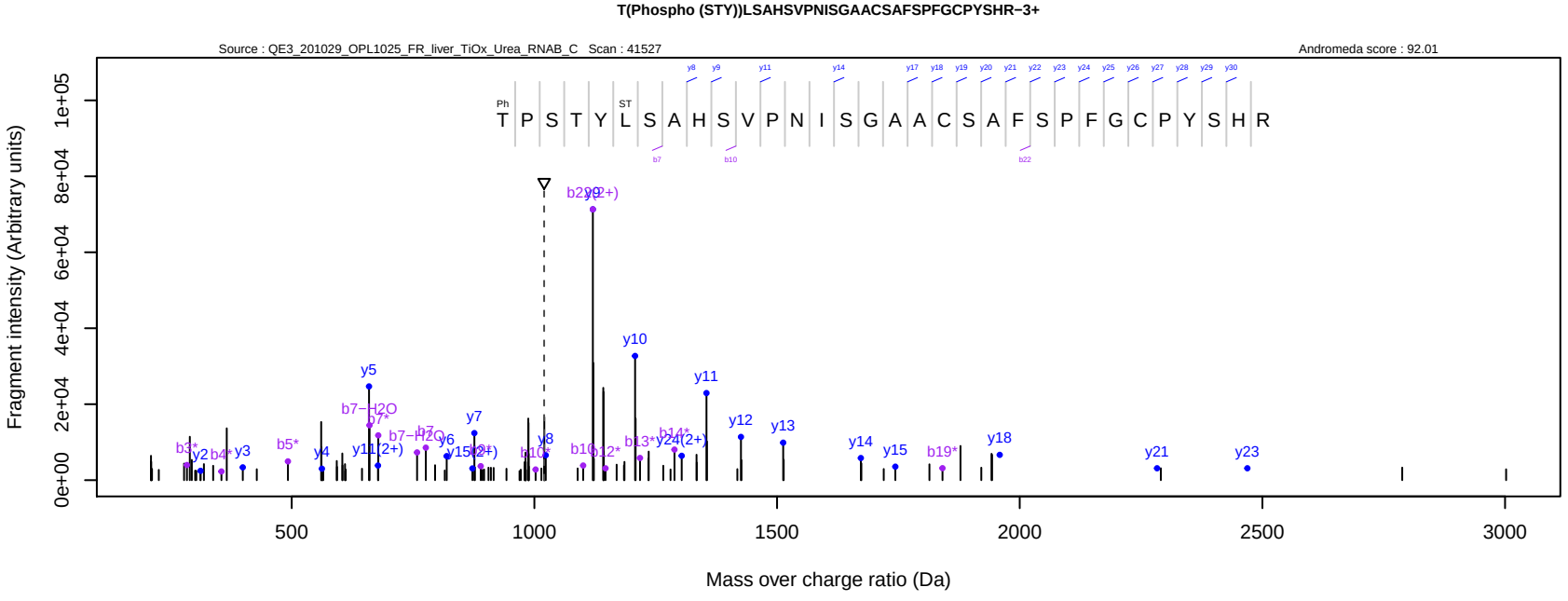
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 19118

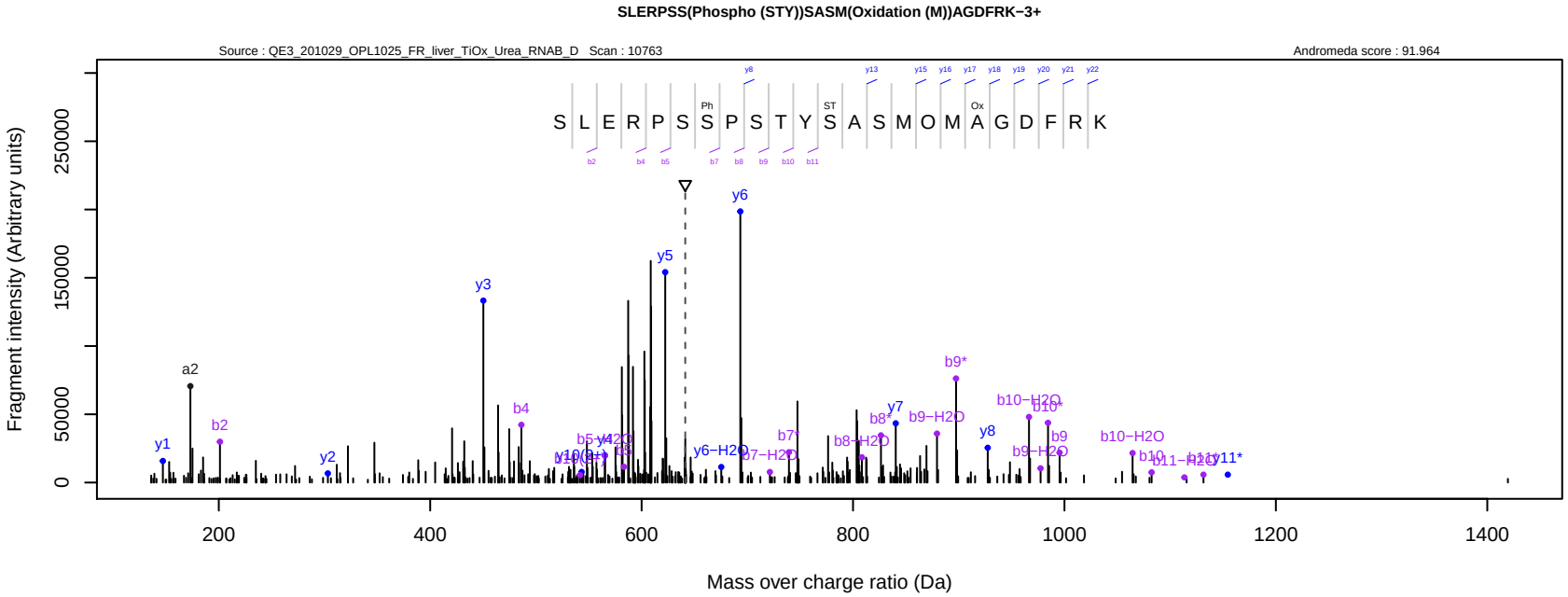
Andromeda score : 92.063

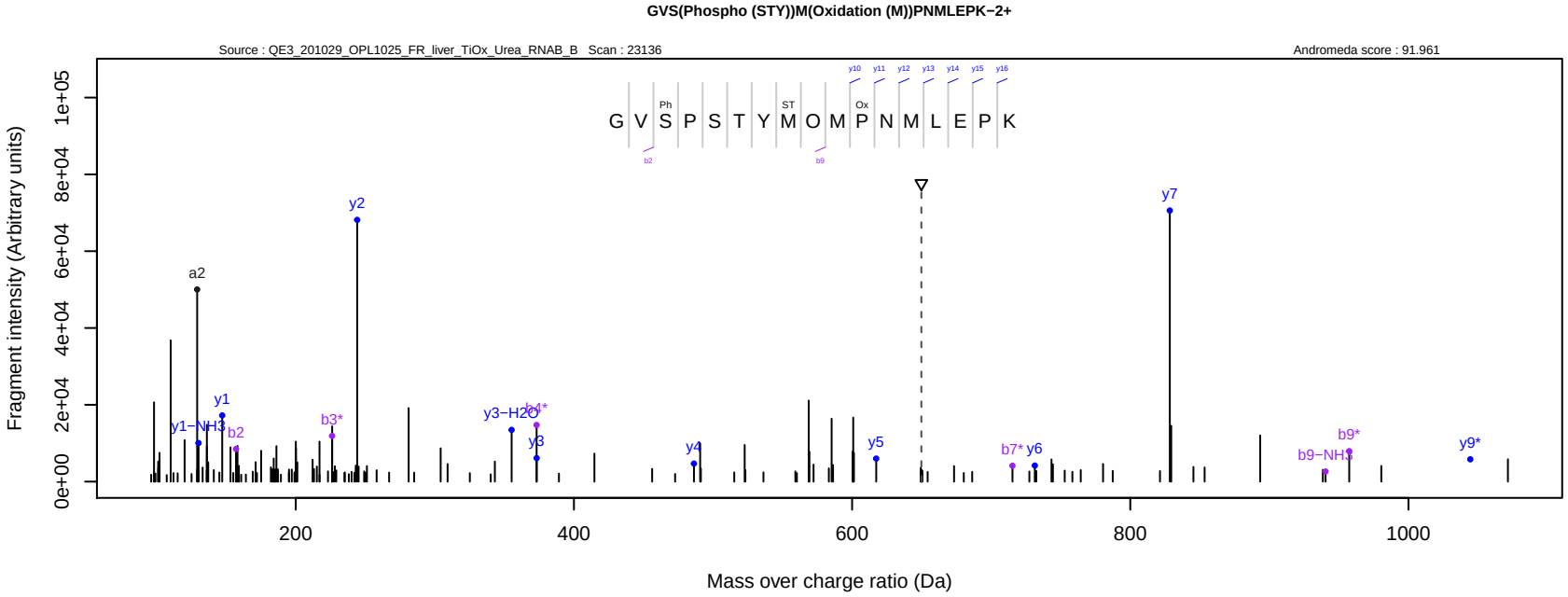


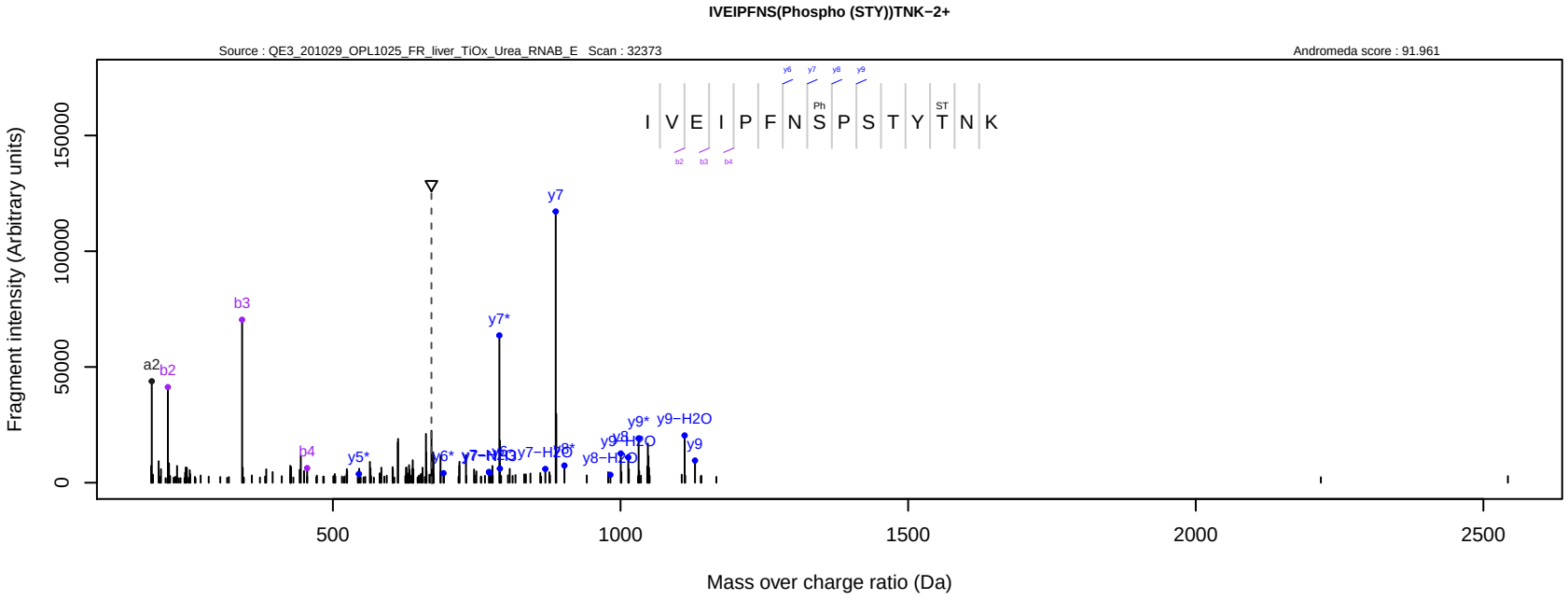

NSTLSPSTYEEDYIERR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 19829
Andromeda score : 92.063
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SLKDHKVSPSTYFLR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14598
Andromeda score : 92.063
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

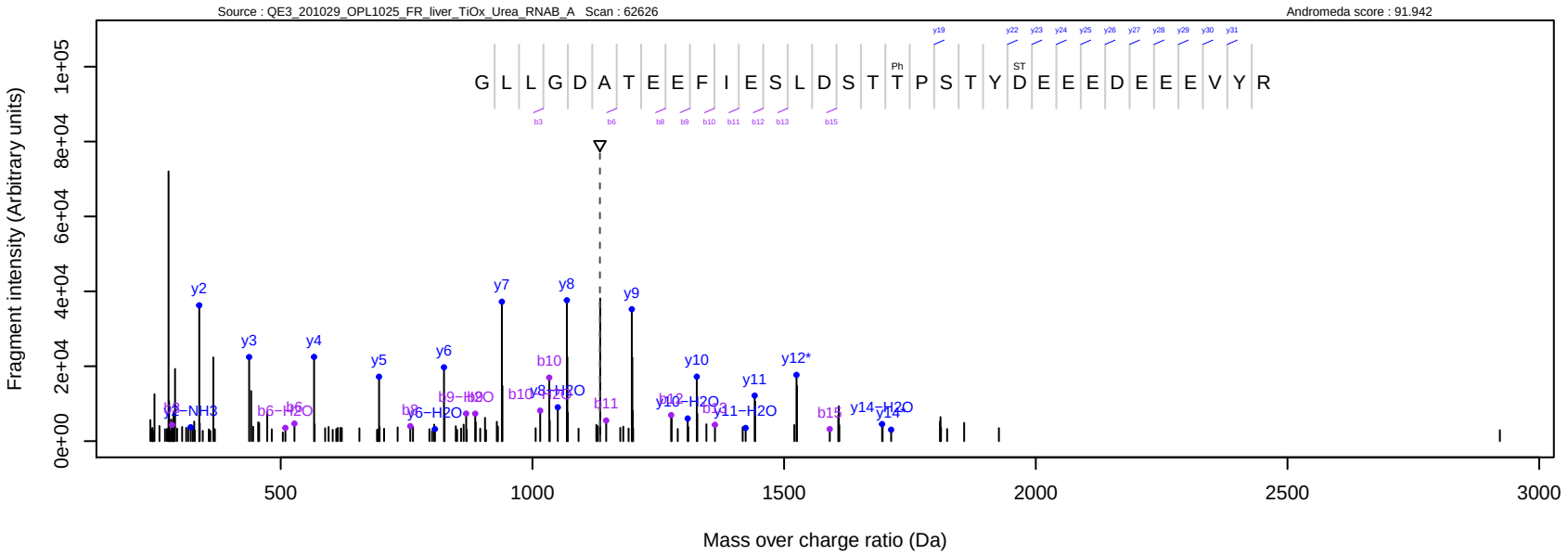

TPSTYLSAHSVPNISGAACSAFSPFGCPYSHR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 41527
Andromeda score : 92.01
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SLERPSS(Phospho (STY))SASM(Oxidation (M))AGDFRK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10763
Andromeda score : 91.964
S L E R P S S P S T Y S A S M O M A G D F R K
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

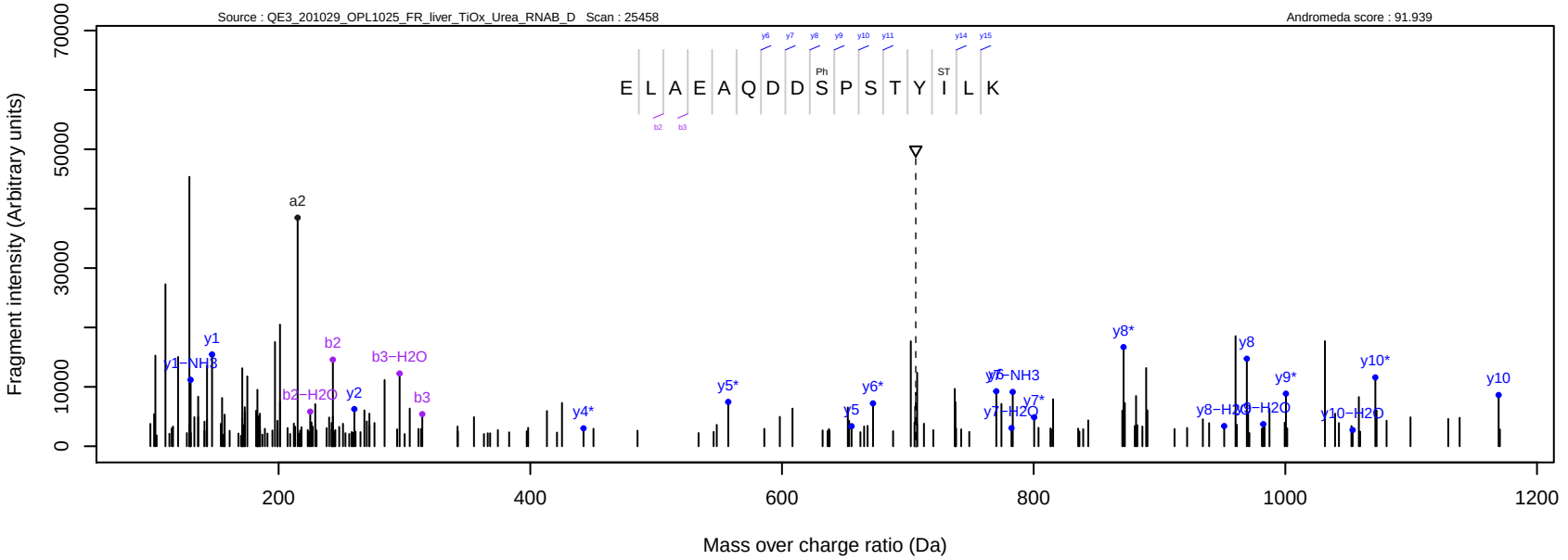

GVS(Phospho (STY))M(Oxidation (M))PNMLEPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 23136
Andromeda score : 91.961
G V S P S T Y M O M P N M L E P K
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IVEIPFNS(Phospho (STY))TNK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 32373
Andromeda score : 91.961
I V E I P F N S P S T Y T N K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

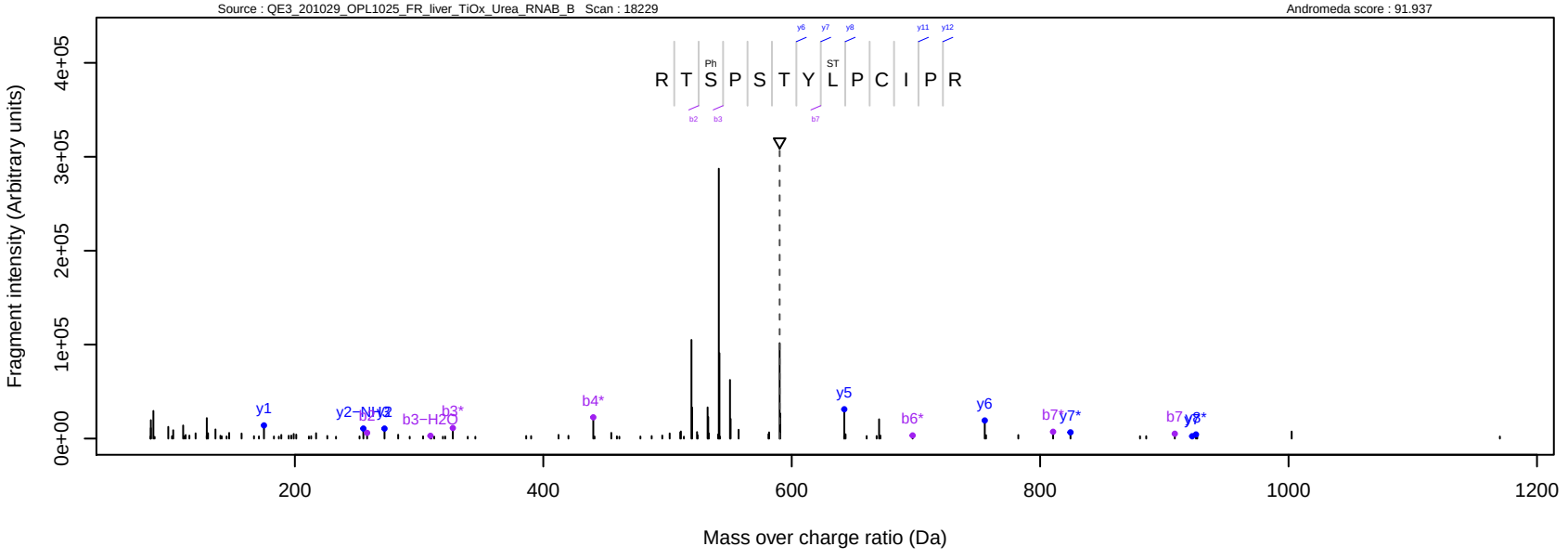
GLLGDATEEFIESLDSTT(Phospho (STY))DEEEDEEEVYR−3+



ELAEAQDDS(Phospho (STY))ILK−2+

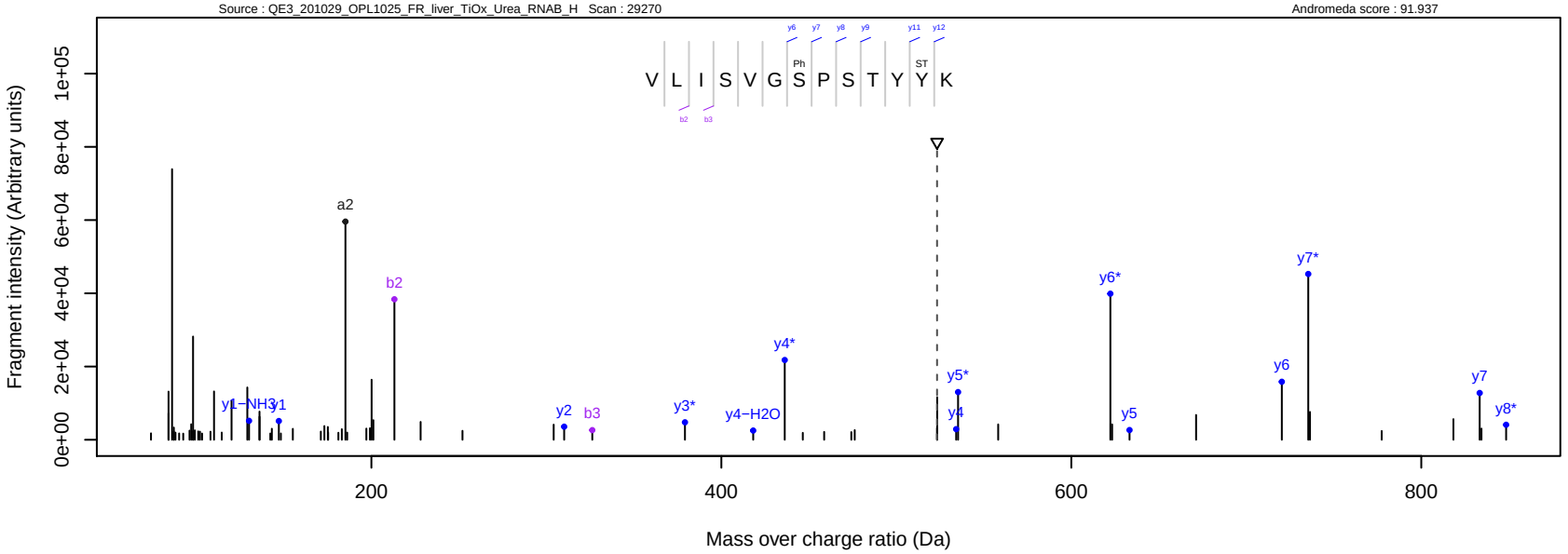


RTS(Phospho (STY))LPCIPR−2+



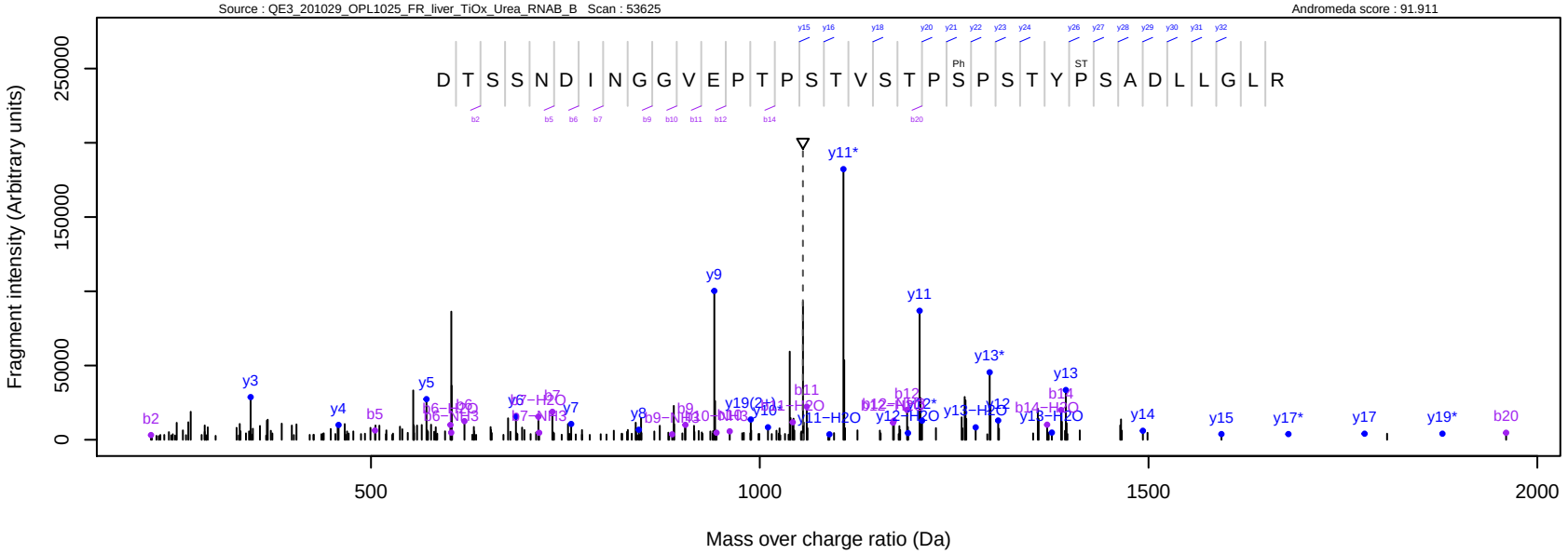
VLISVGS(Phospho (STY))YK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 29270 Andromeda score : 91.937



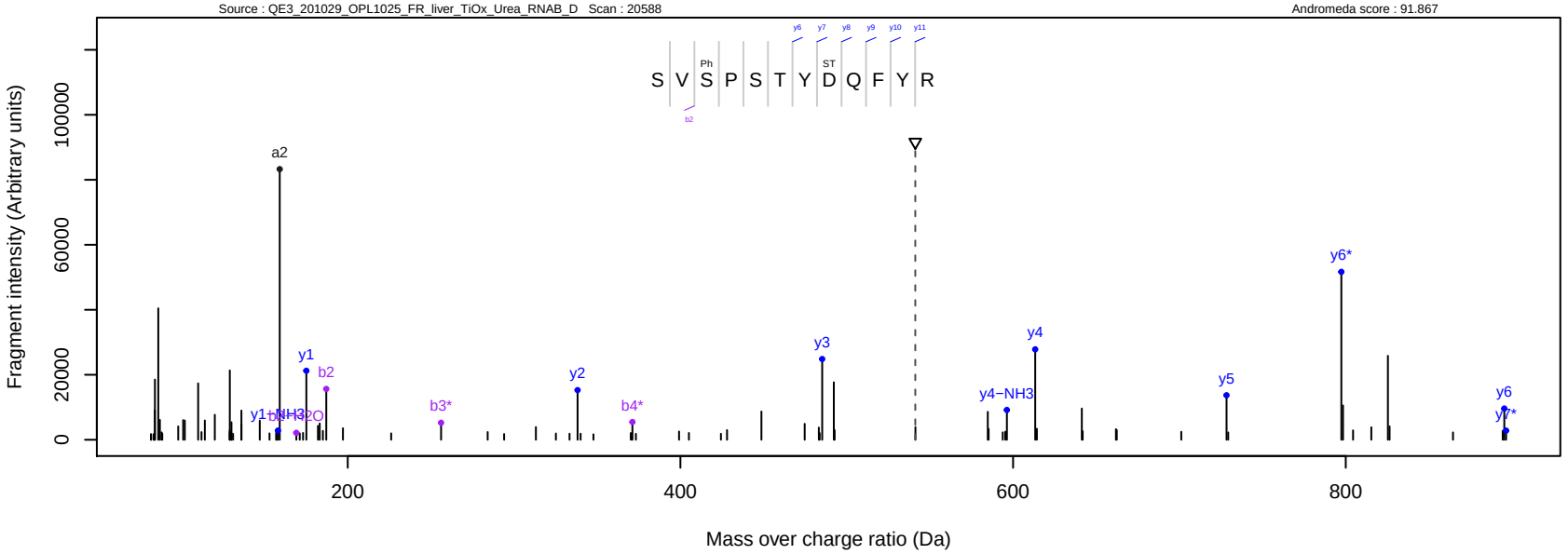
DTSSNDINGGVEPTPSTVSTPS(Phospho (STY))PSADLLGLR−3+

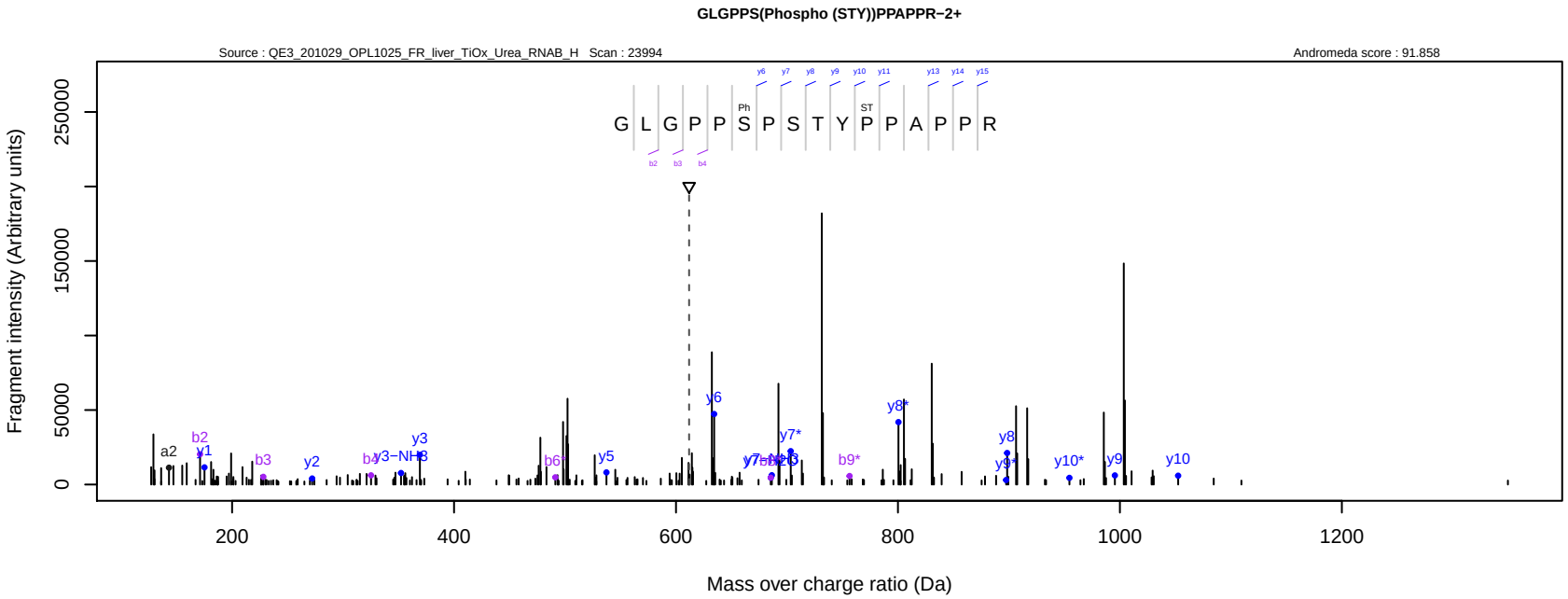
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 53625 Andromeda score : 91.911

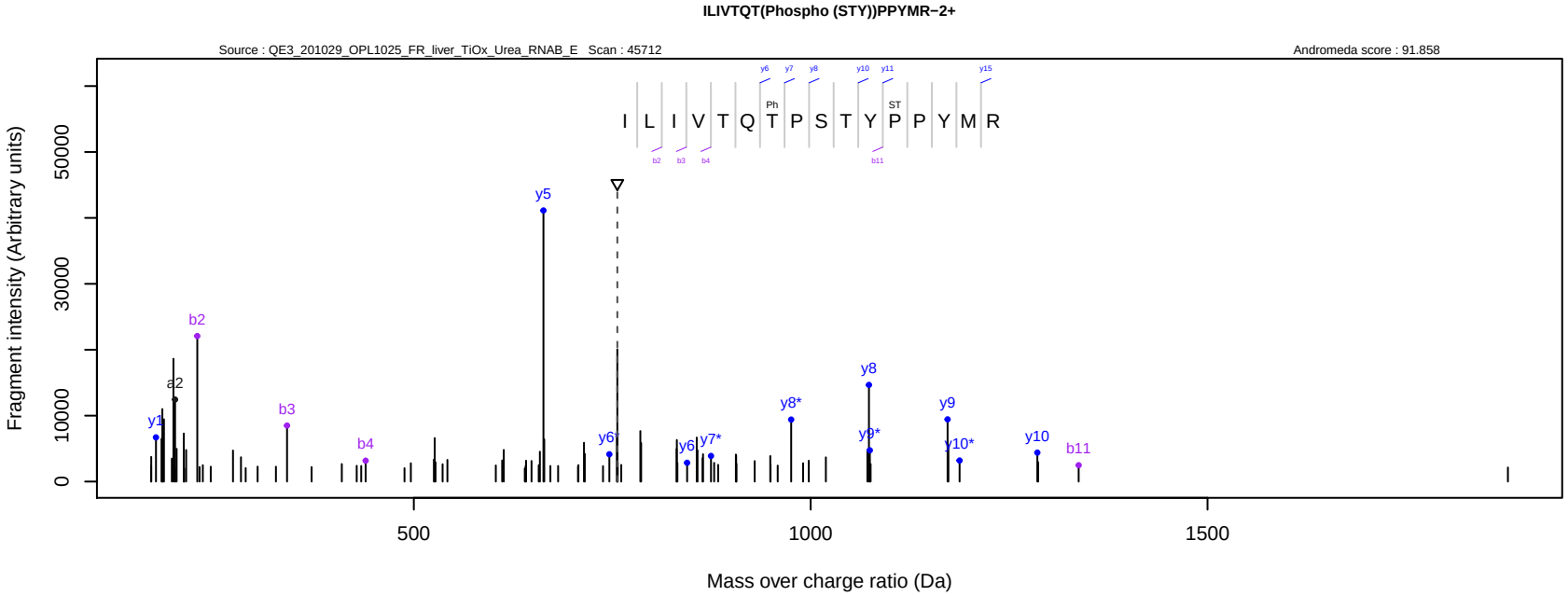


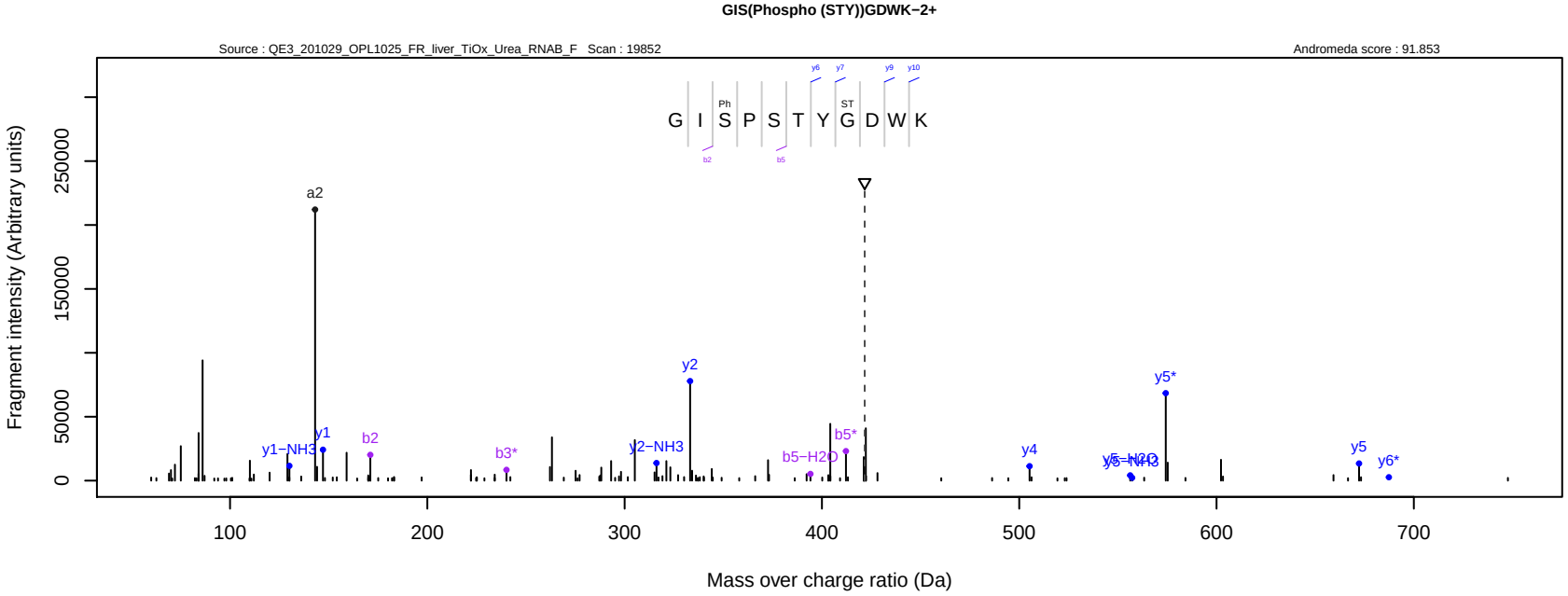
SVS(Phospho (STY))DQFYR−2+

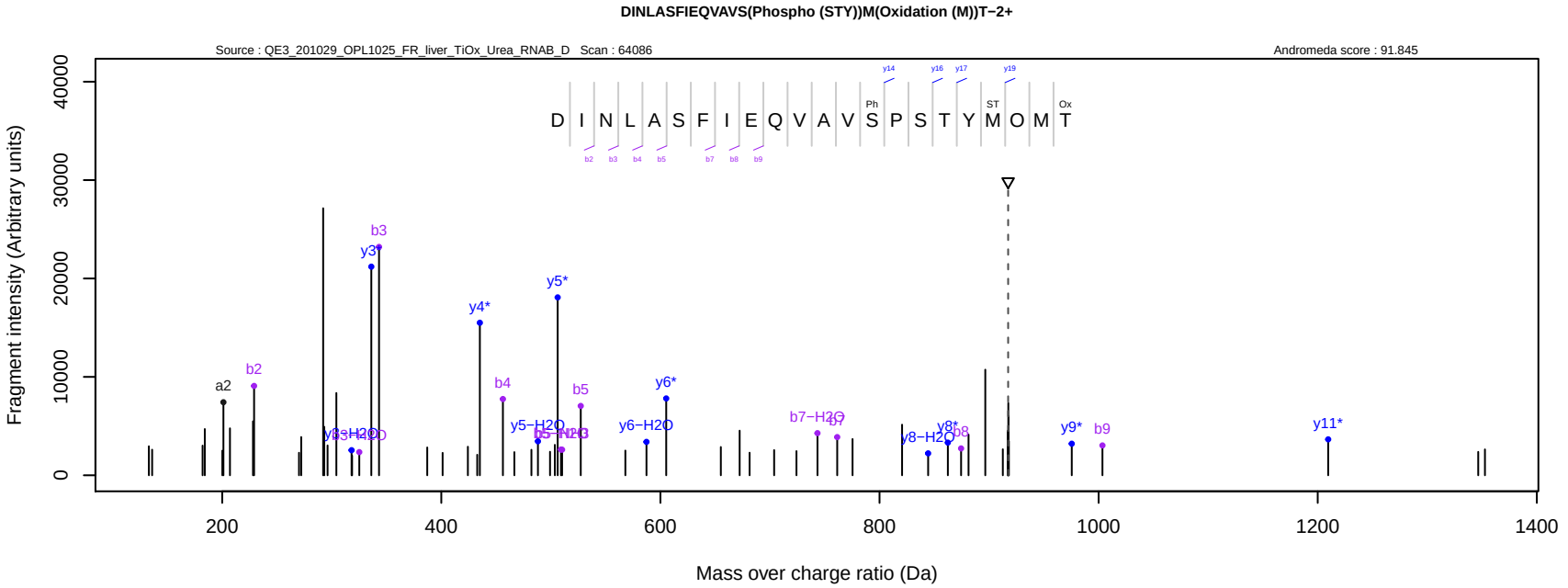
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20588 Andromeda score : 91.867

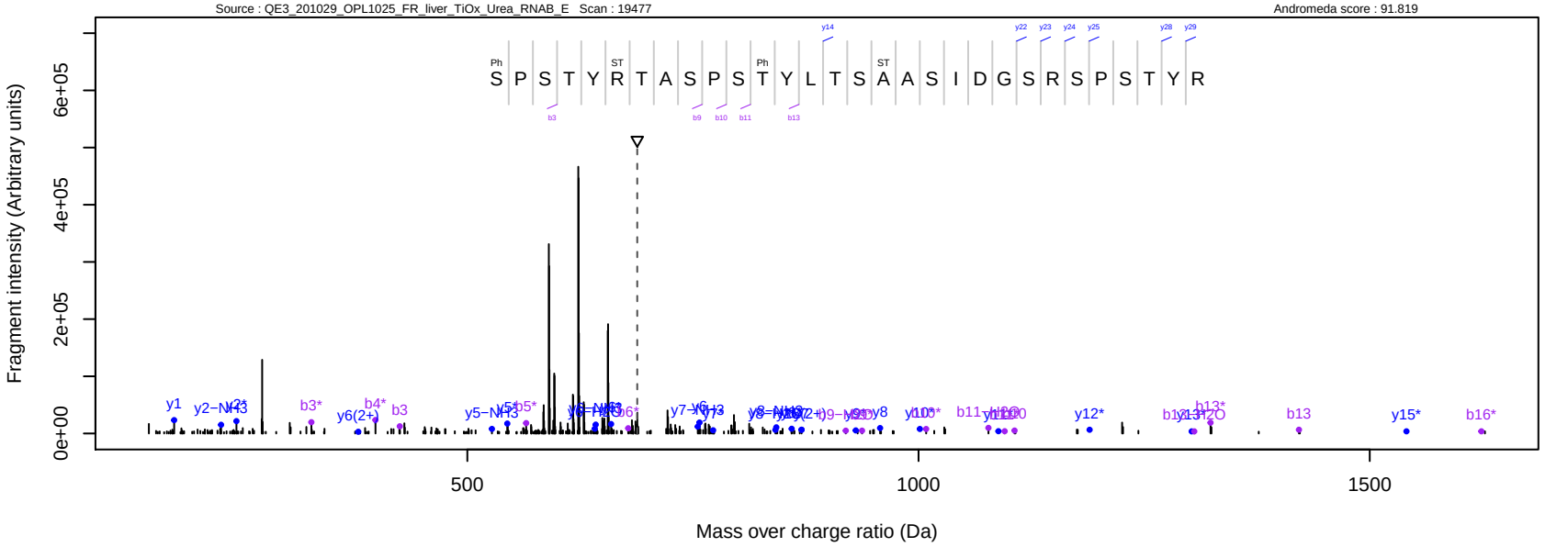


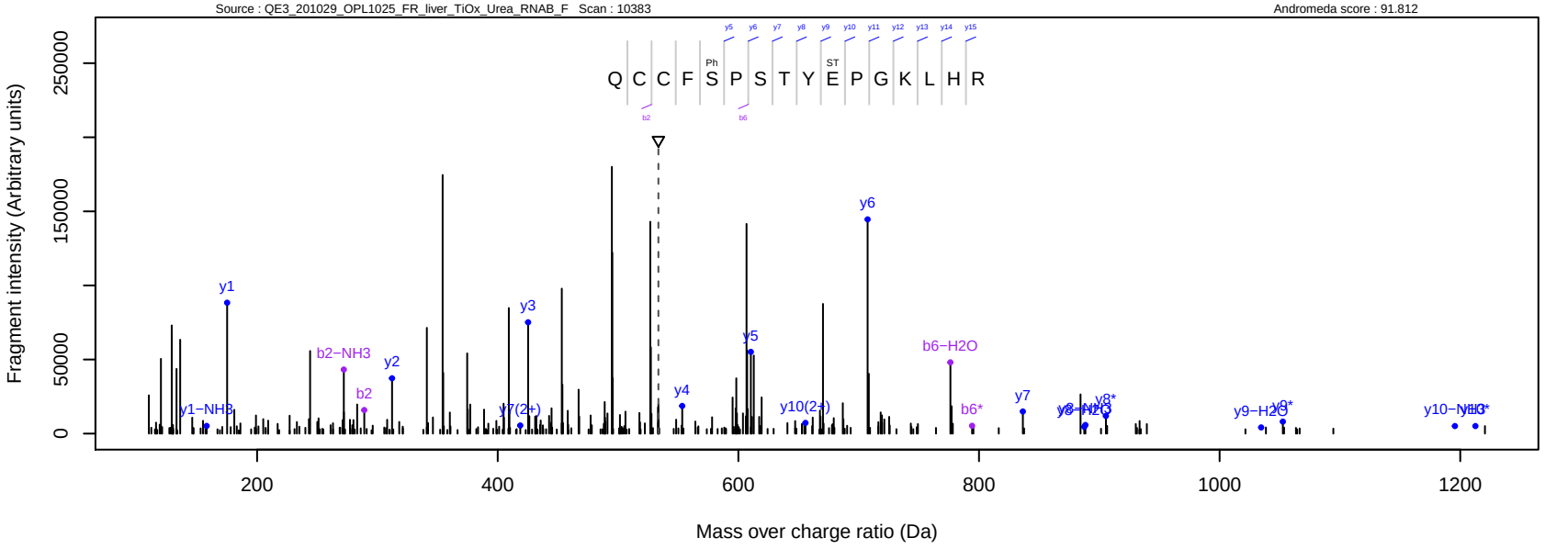

GLGPPS(Phospho (STY))PPAPPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 23994
Andromeda score : 91.858
G L G P P S P S T Y P P A P P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ILIVTQT(Phospho (STY))PPYMR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 45712
Andromeda score : 91.858
I L I V T Q T P S T Y P P Y M R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GIS(Phospho (STY))GDWK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 19852
Andromeda score : 91.853
G I S P S T Y G D W K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DINLASFIEQVAVSPSTYMOMT
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 64086
Andromeda score : 91.845
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

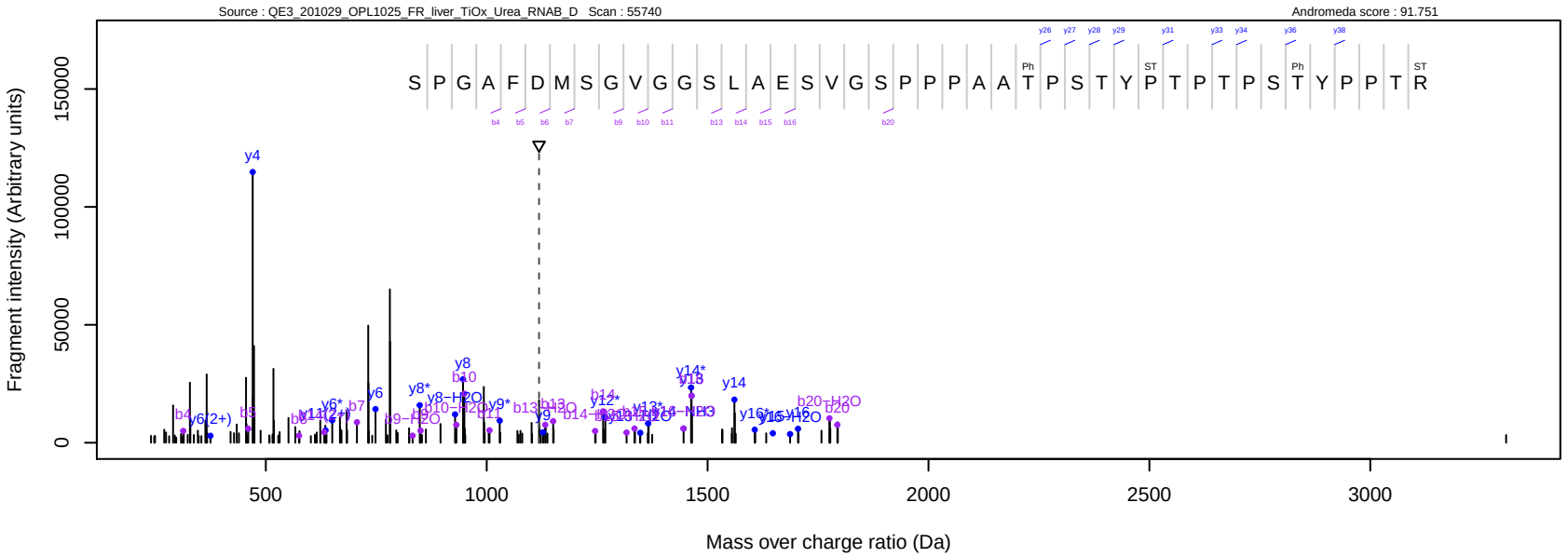

SPSTYRTASPSTYLTSAASIDGSRSPSTYR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19477
Andromeda score : 91.819
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QCCFSPSTYEPGKLHR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 10383
Andromeda score : 91.812
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SPGAFDMSGVGGSLAESVGSPPPAAT(Phospho (STY))PTPT(Phospho (STY))PPTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 55740

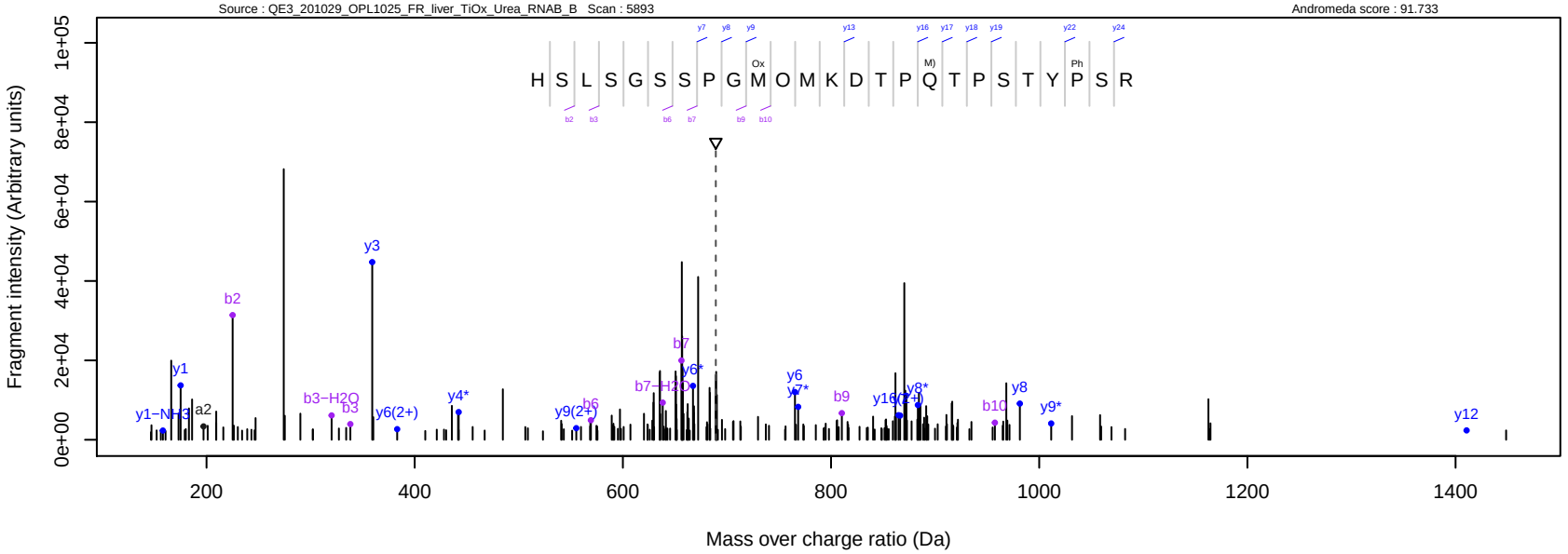
Andromeda score : 91.751



HSLSGSSPGM(Oxidation (M))KDTPQT(Phospho (STY))PSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 5893

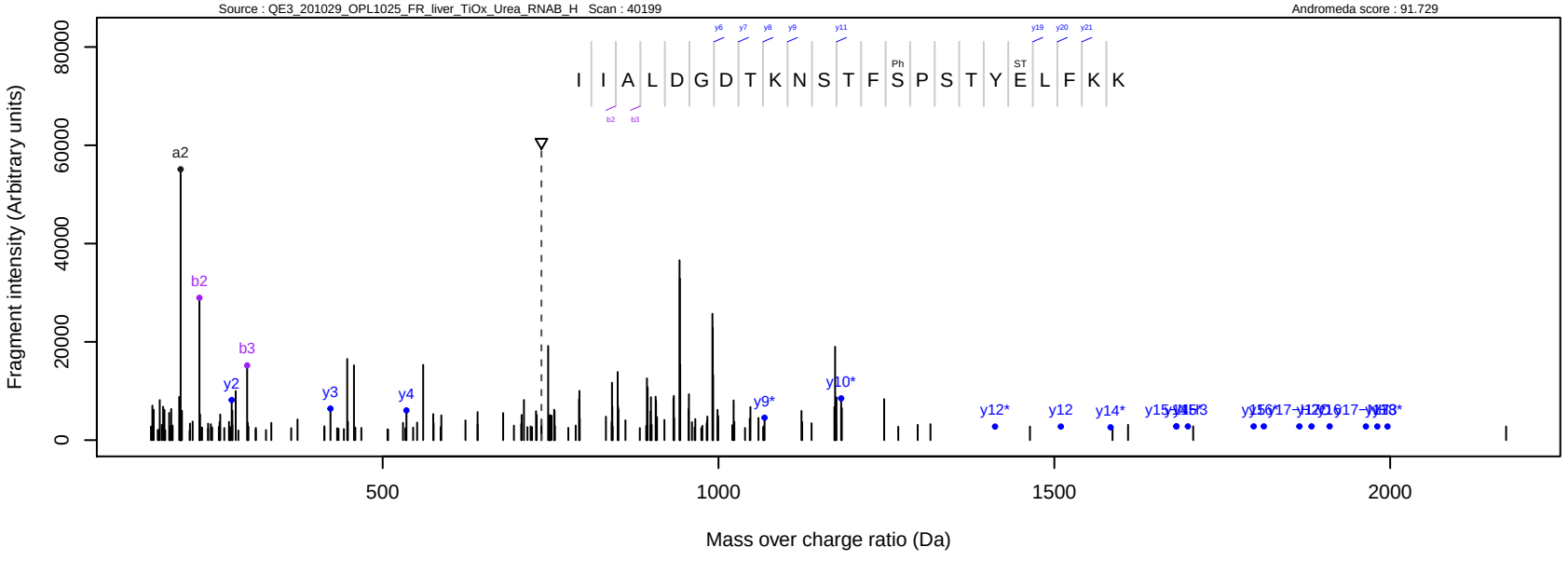
Andromeda score : 91.733



IIALDGDTKNSTFS(Phospho (STY))ELFKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 40199

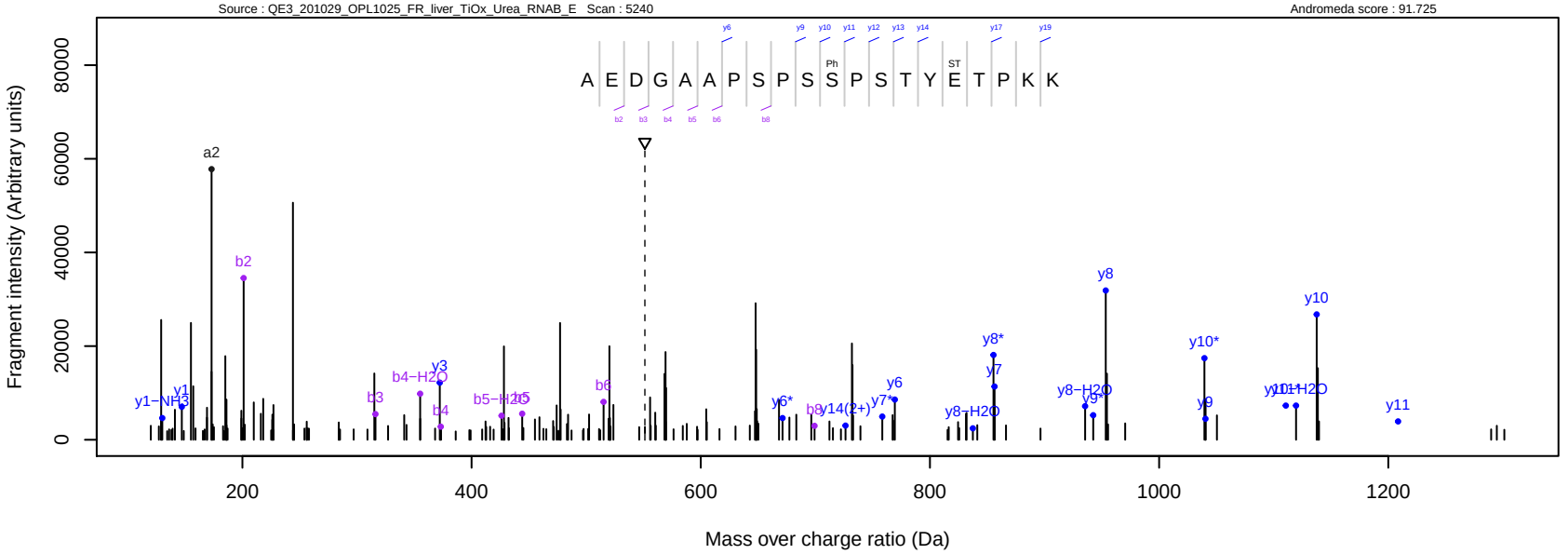
Andromeda score : 91.729



AEDGAAPSPSS(Phospho (STY))ETPKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 5240

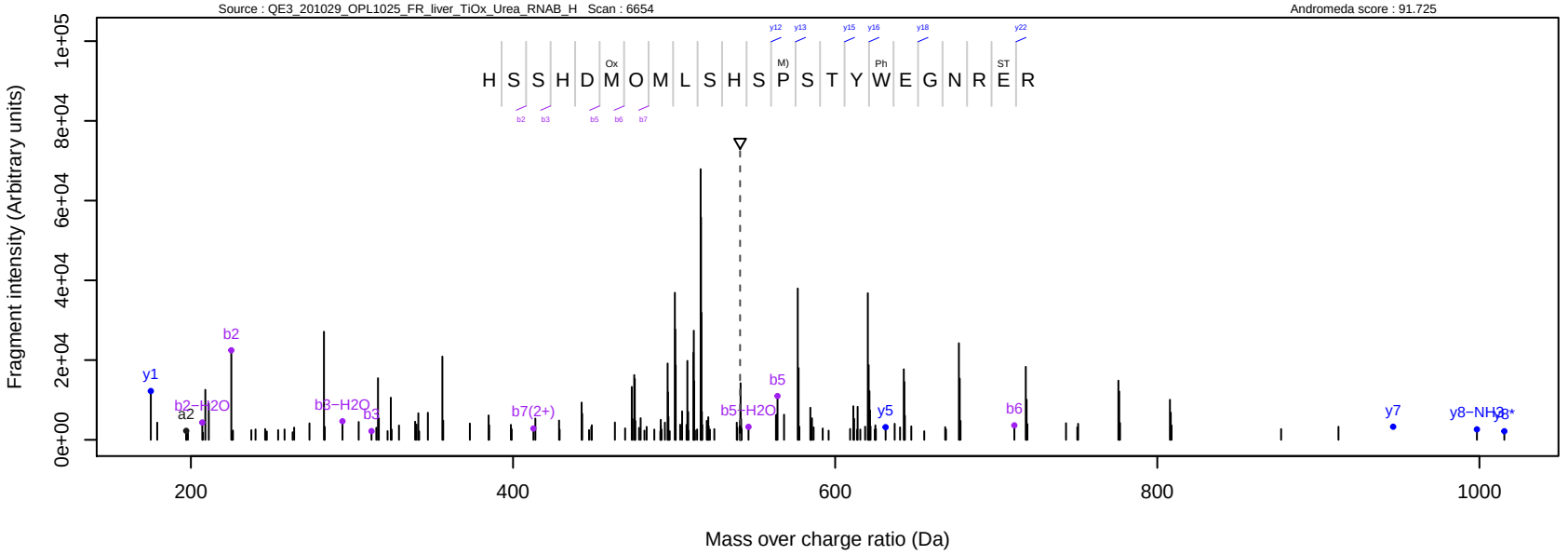
Andromeda score : 91.725



HSSHDM(Oxidation (M))LSHS(Phospho (STY))WEGNRER−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 6654

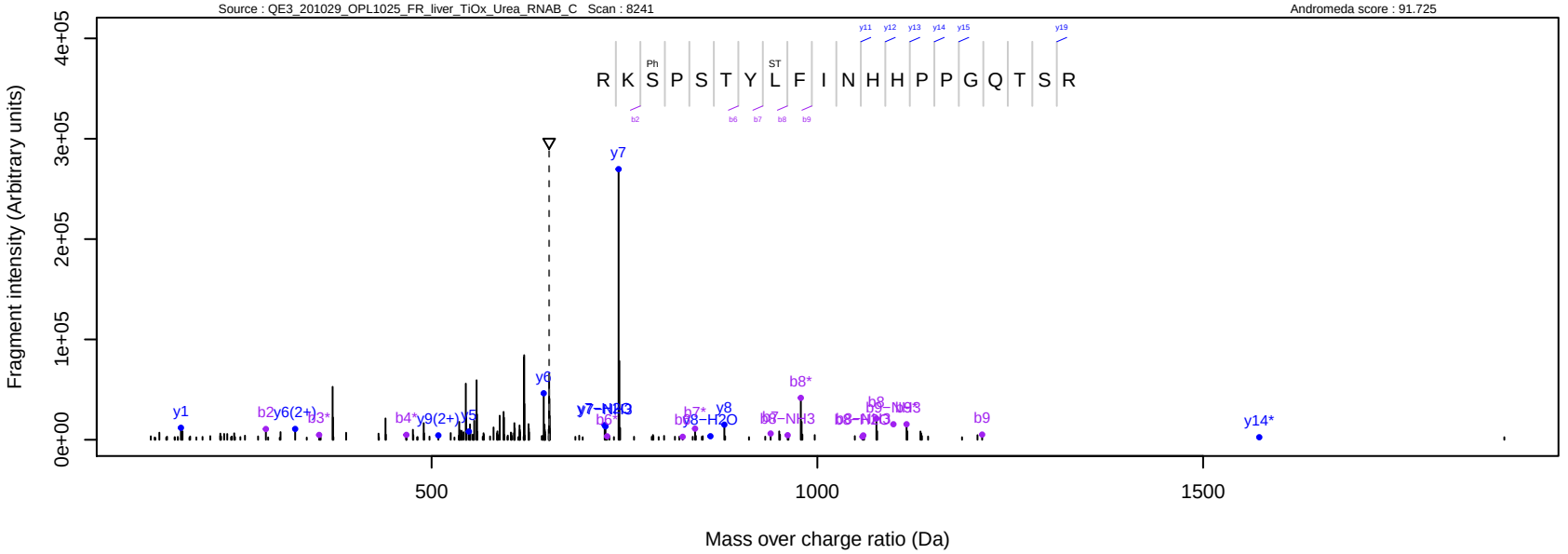
Andromeda score : 91.725



RKS(Phospho (STY))LFINHHPPGQTSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8241

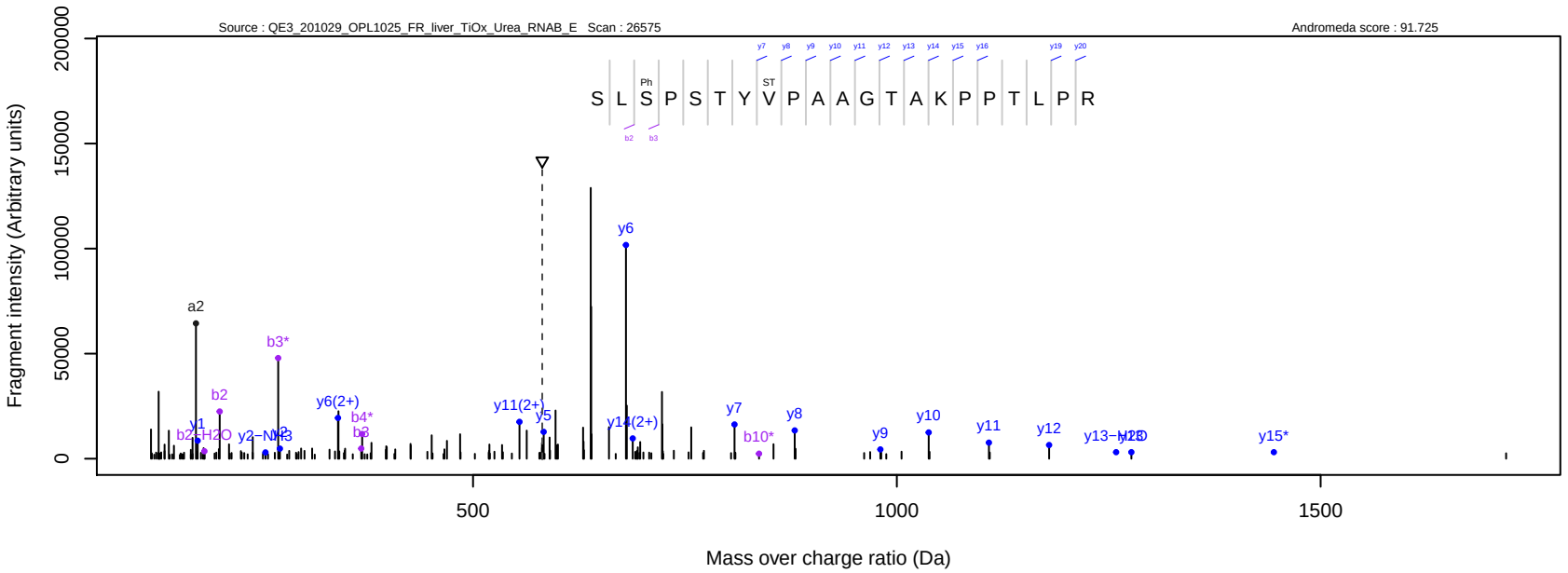
Andromeda score : 91.725



SLS(Phospho (STY))VPAAGTAKPPTLPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26575

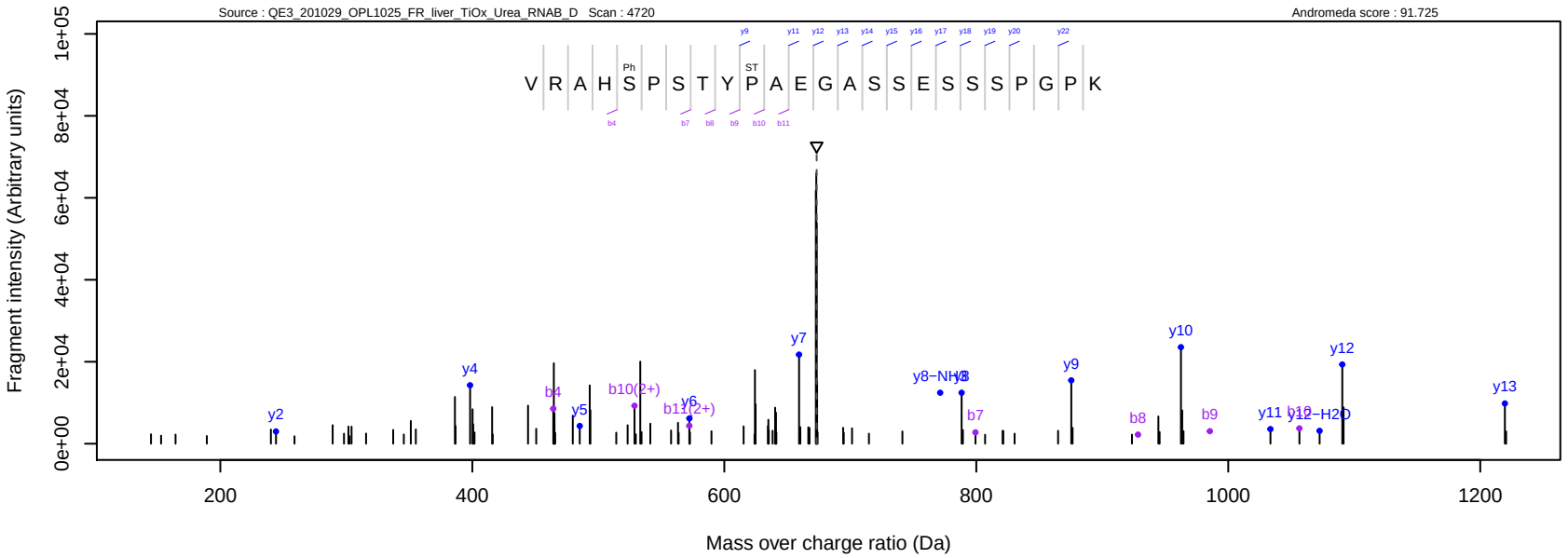
Andromeda score : 91.725



VRAHS(Phospho (STY))PAEGASSESSSPGPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 4720

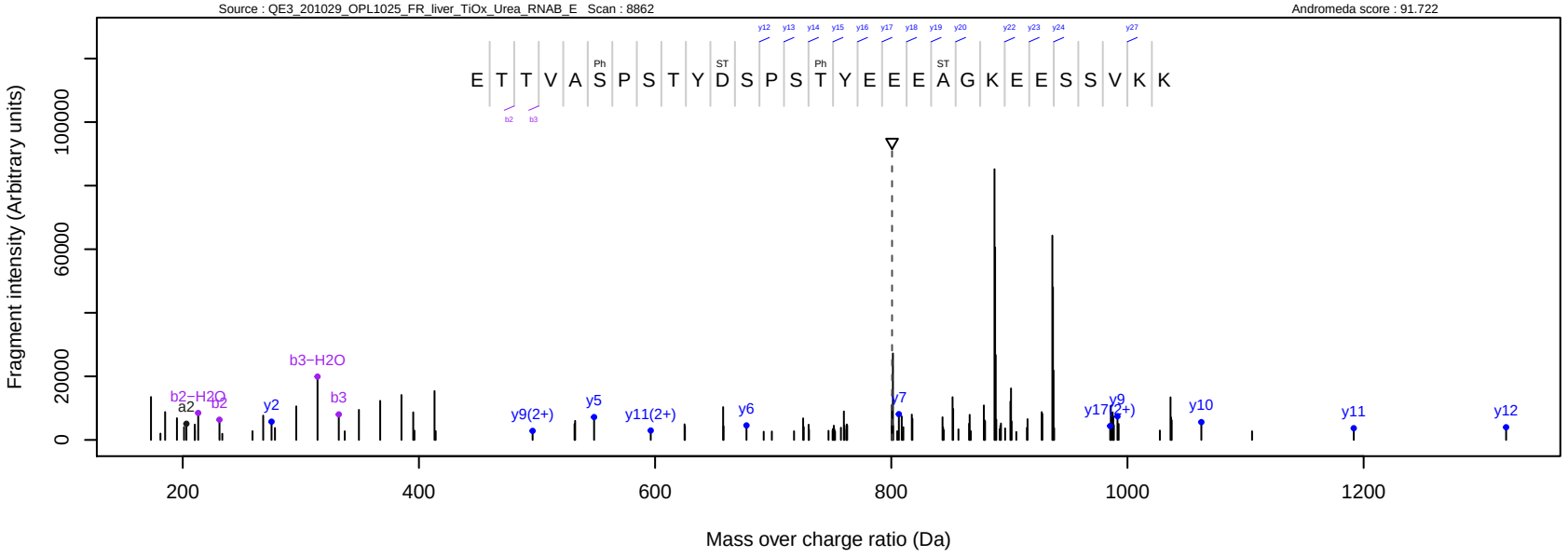
Andromeda score : 91.725



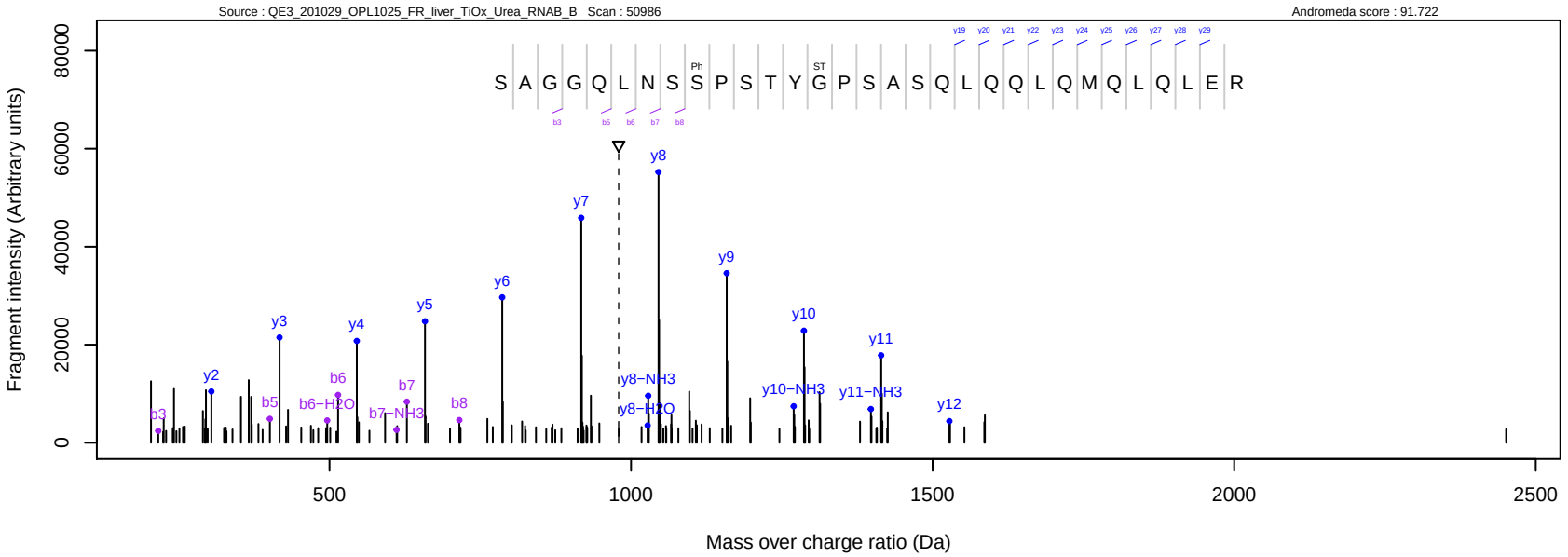
ETTVAS(Phospho (STY))DS(Phospho (STY))EEEAGKEESSVKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8862

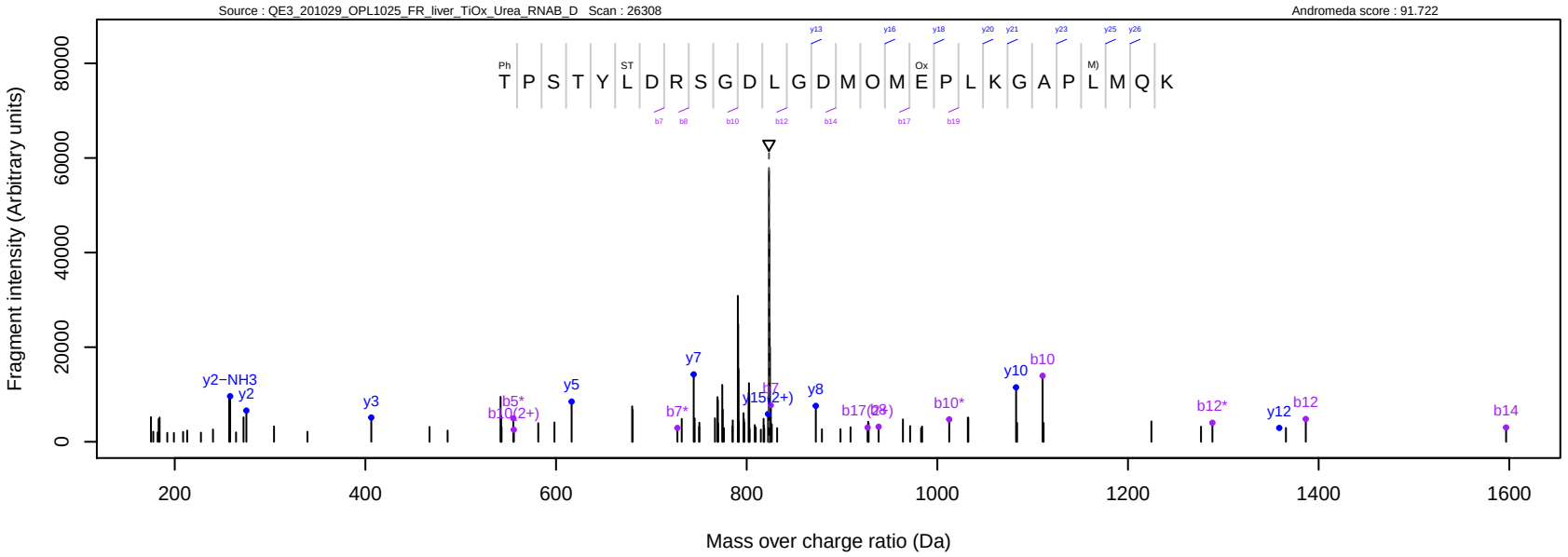
Andromeda score : 91.722



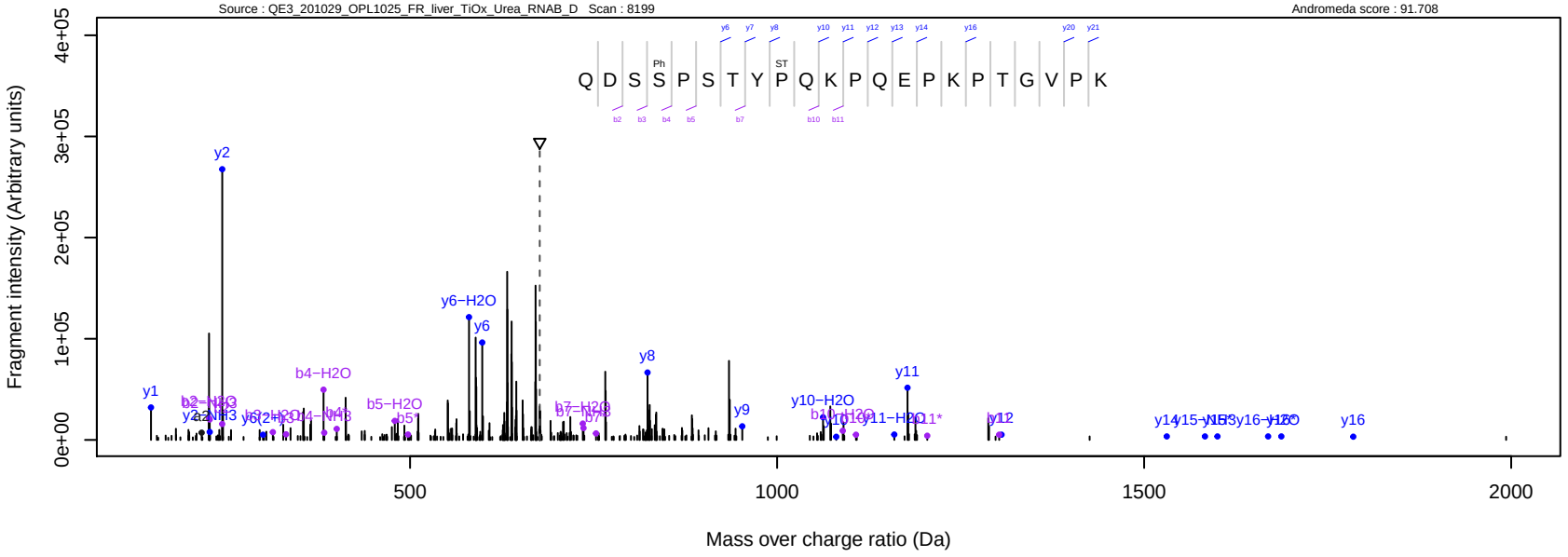
SAGGQLNSS(Phospho (STY))GPSASQLQQLQMQLQLER−3+



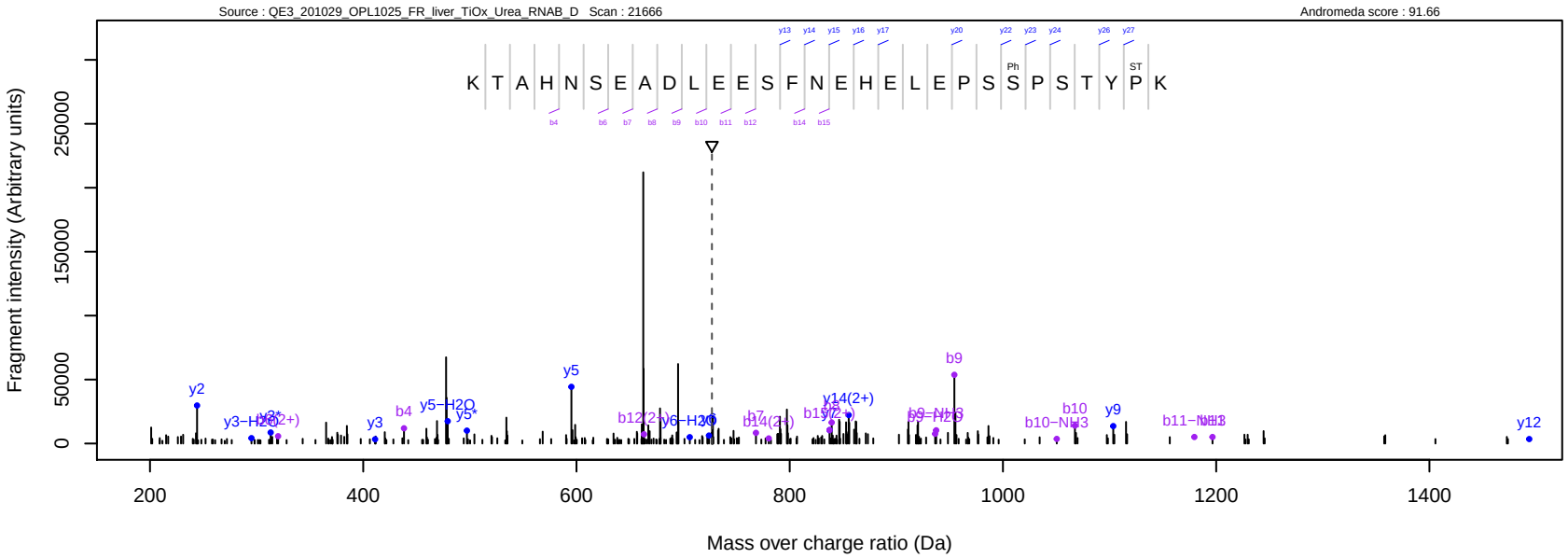
T(Phospho (STY))LDRSGDLGDM(Oxidation (M))EPLKGAPLMQK−3+



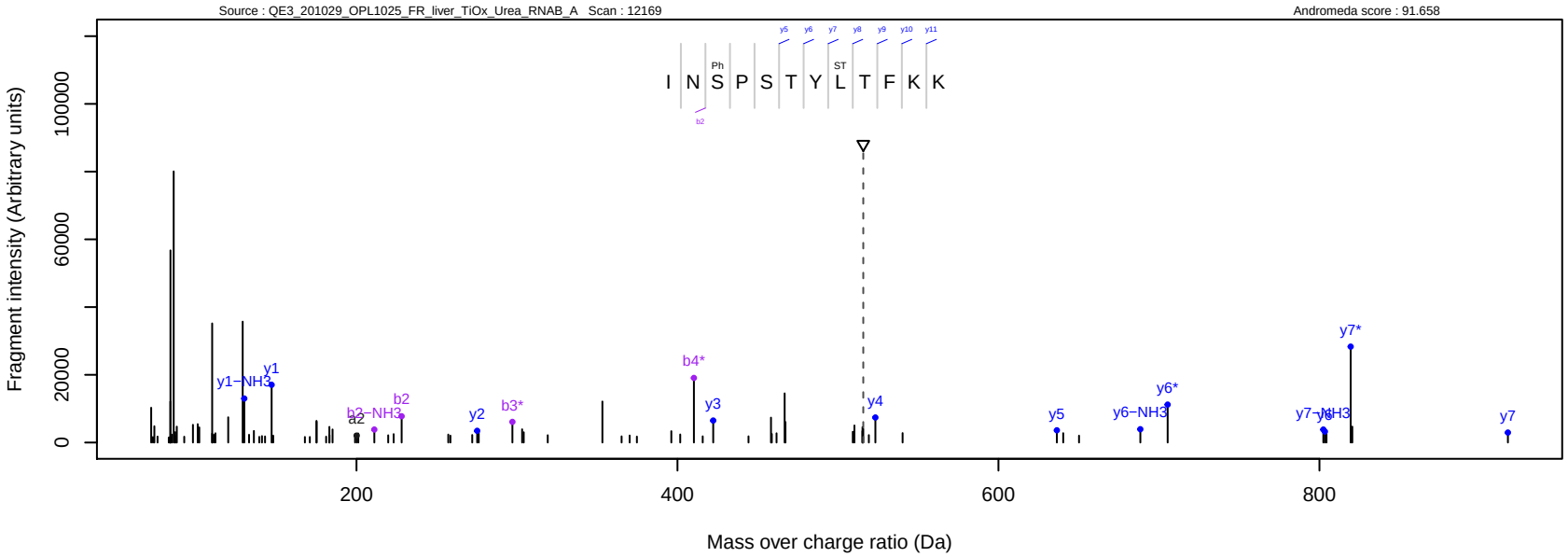
QDSS(Phospho (STY))PQKPQEPKPTGVPK−3+



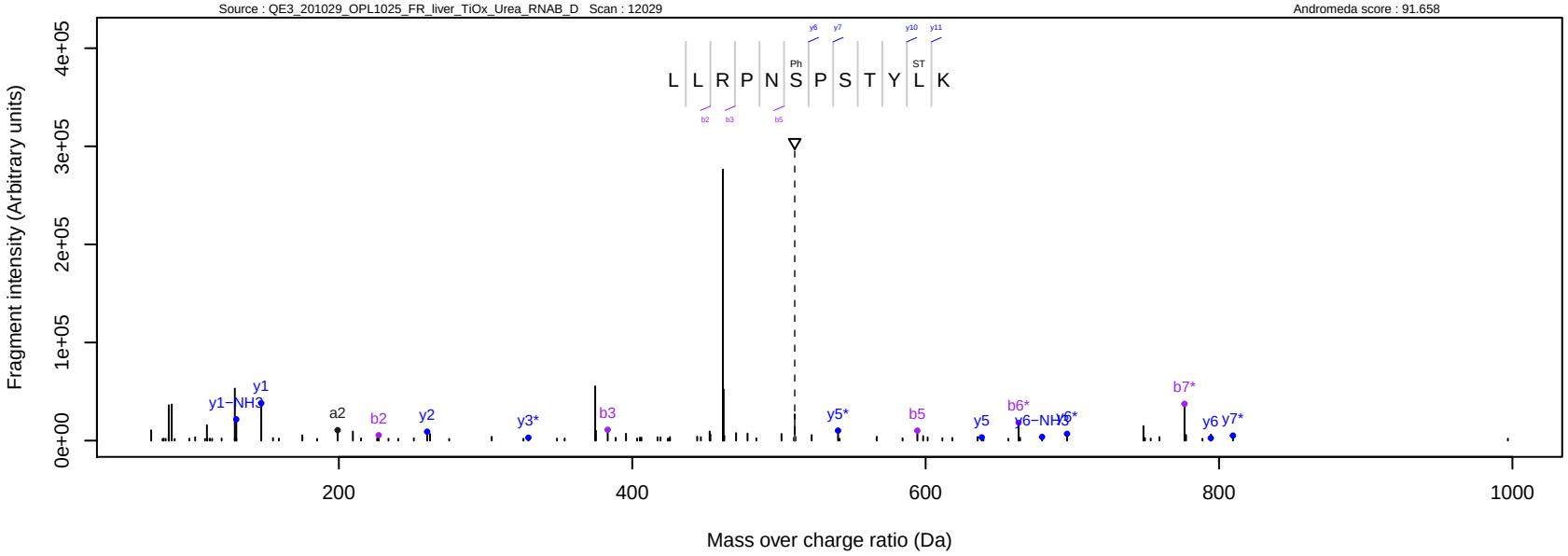
KTAHNSEADLEESFNEHELEPSS(Phospho (STY))PK−4+



INS(Phospho (STY))LTFKK−2+



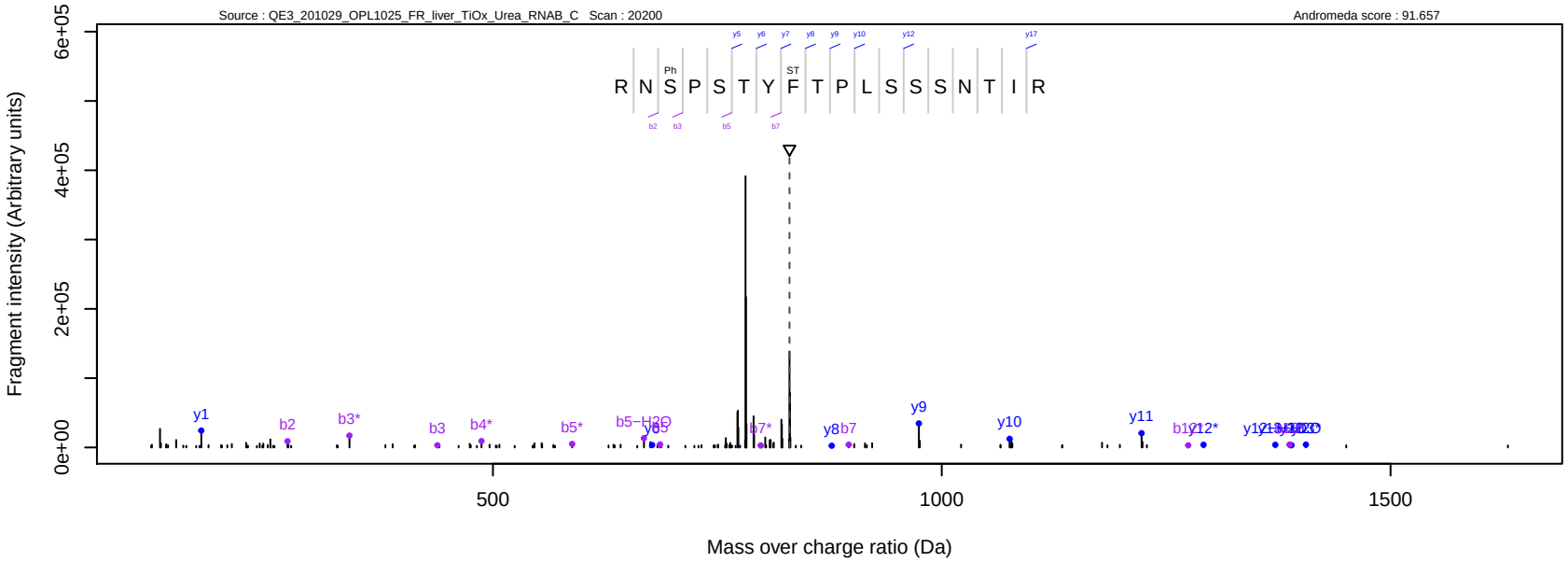
LLRPNS(Phospho (STY))LK−2+



RNS(Phospho (STY))FTPLSSSNTIR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20200

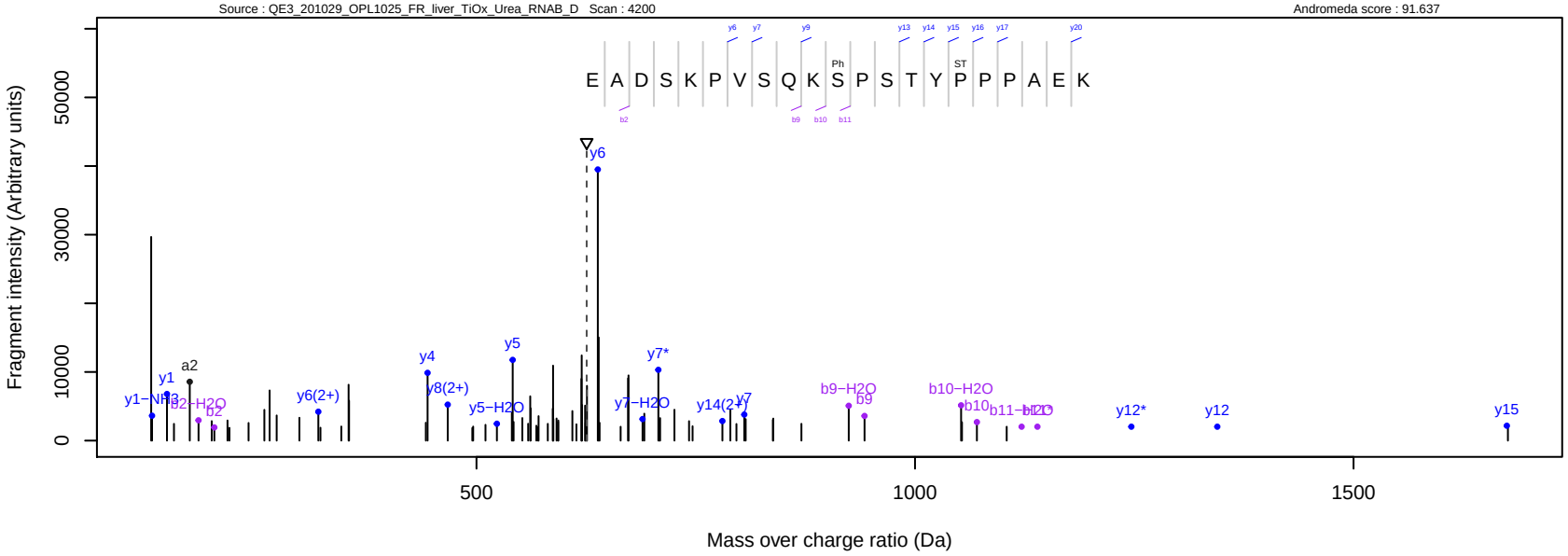
Andromeda score : 91.657



EADSKPVSQKS(Phospho (STY))PPPAEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 4200

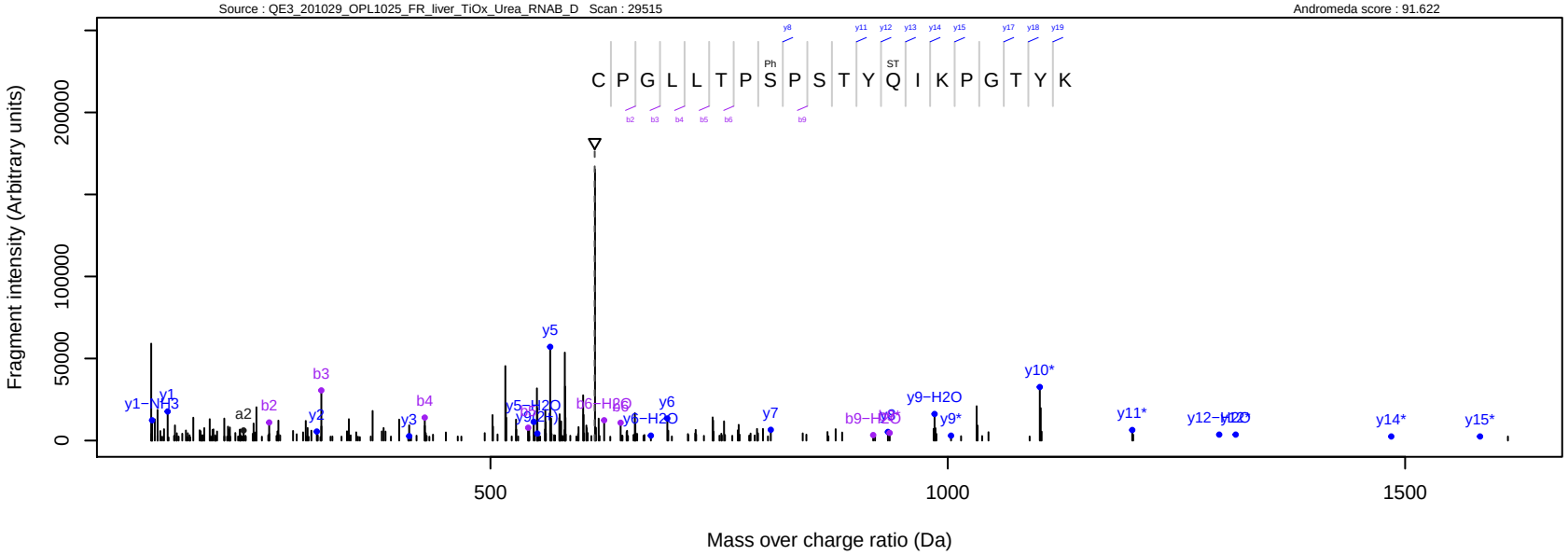
Andromeda score : 91.637



CPGLLTPS(Phospho (STY))QIKPGTYK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29515

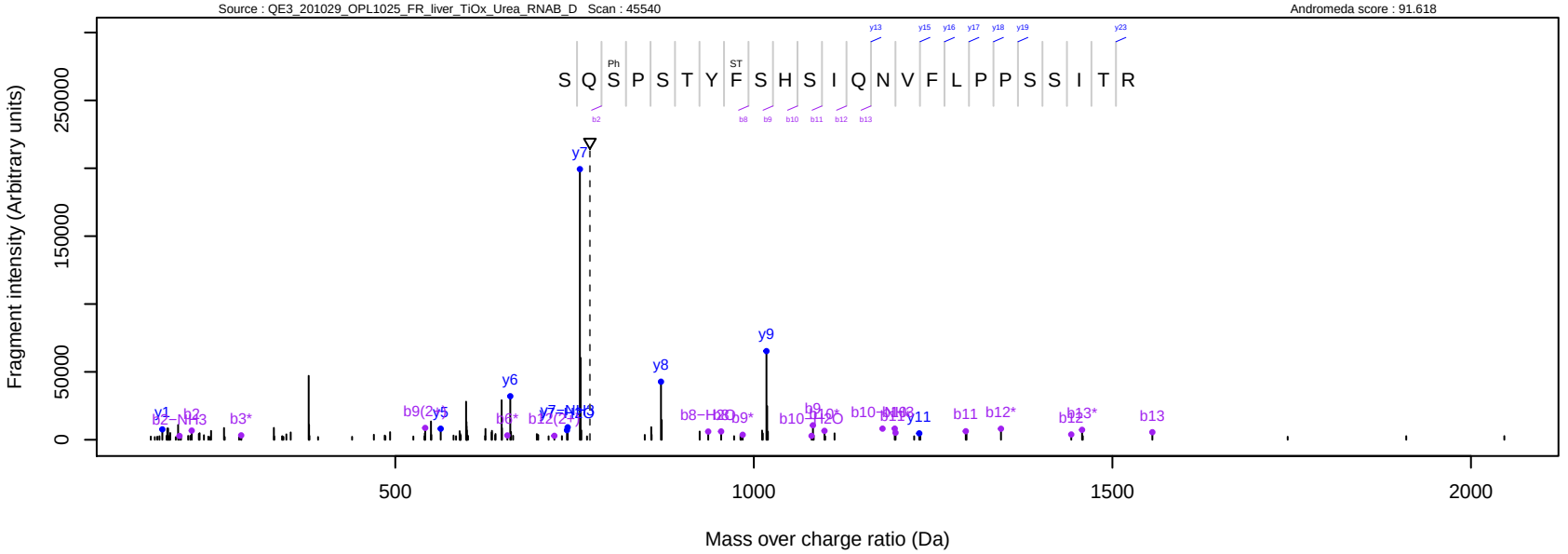
Andromeda score : 91.622



SQS(Phospho (STY))FSHSIQNVFLPPSSITR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 45540

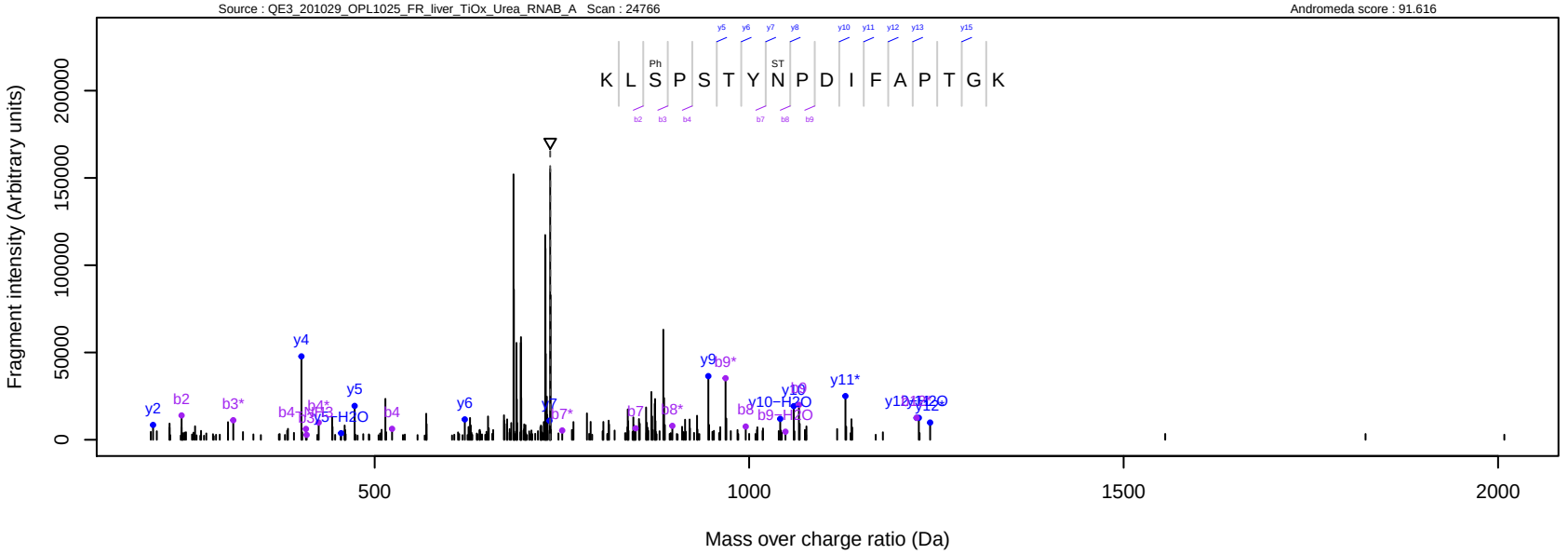
Andromeda score : 91.618



KLS(Phospho (STY))NPDIFAPTGK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 24766

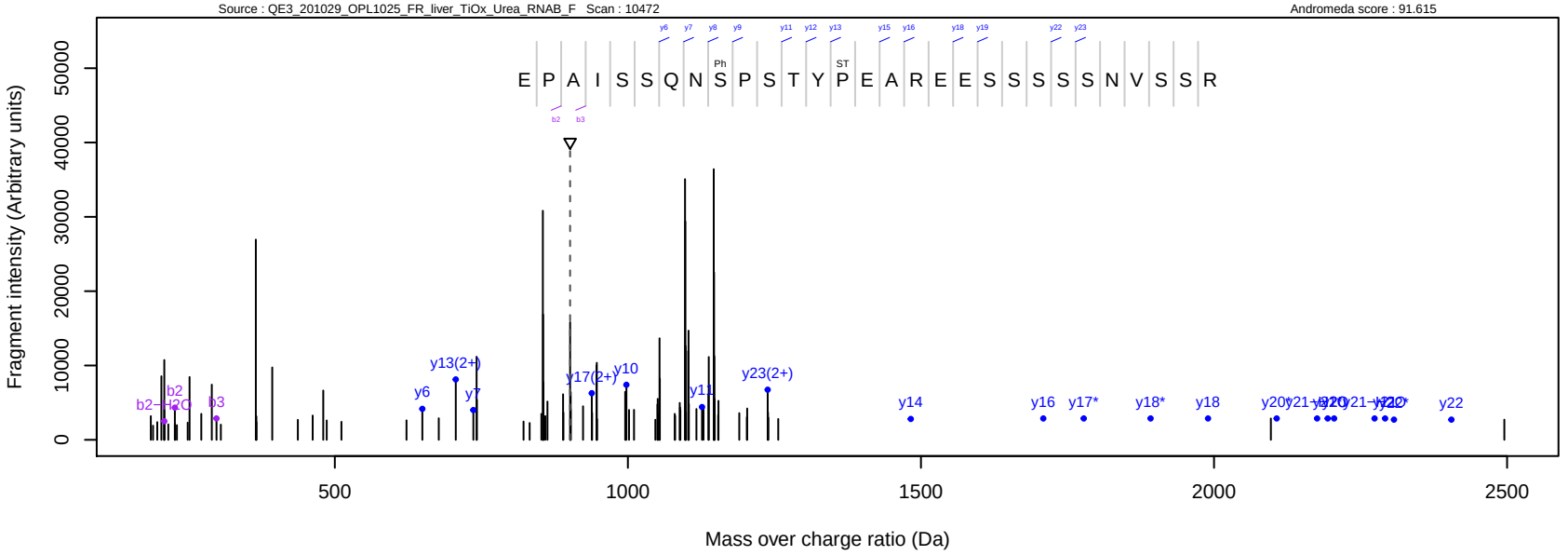
Andromeda score : 91.616

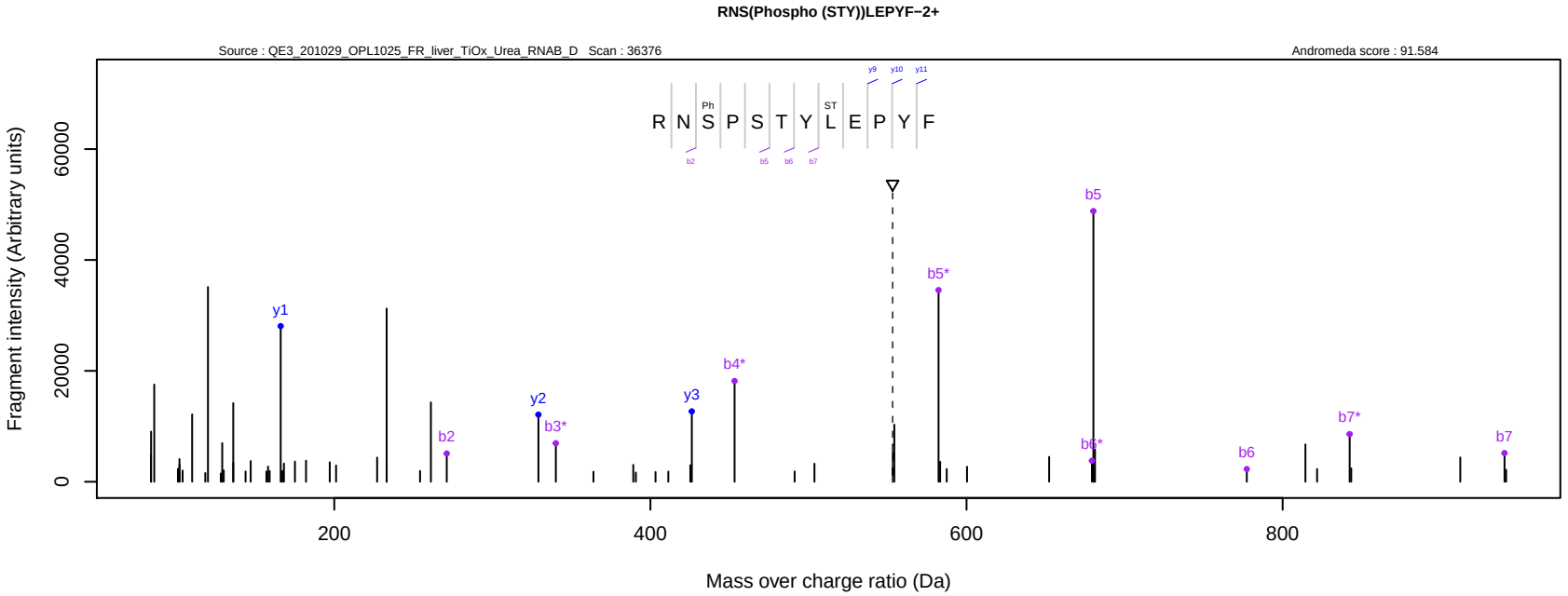


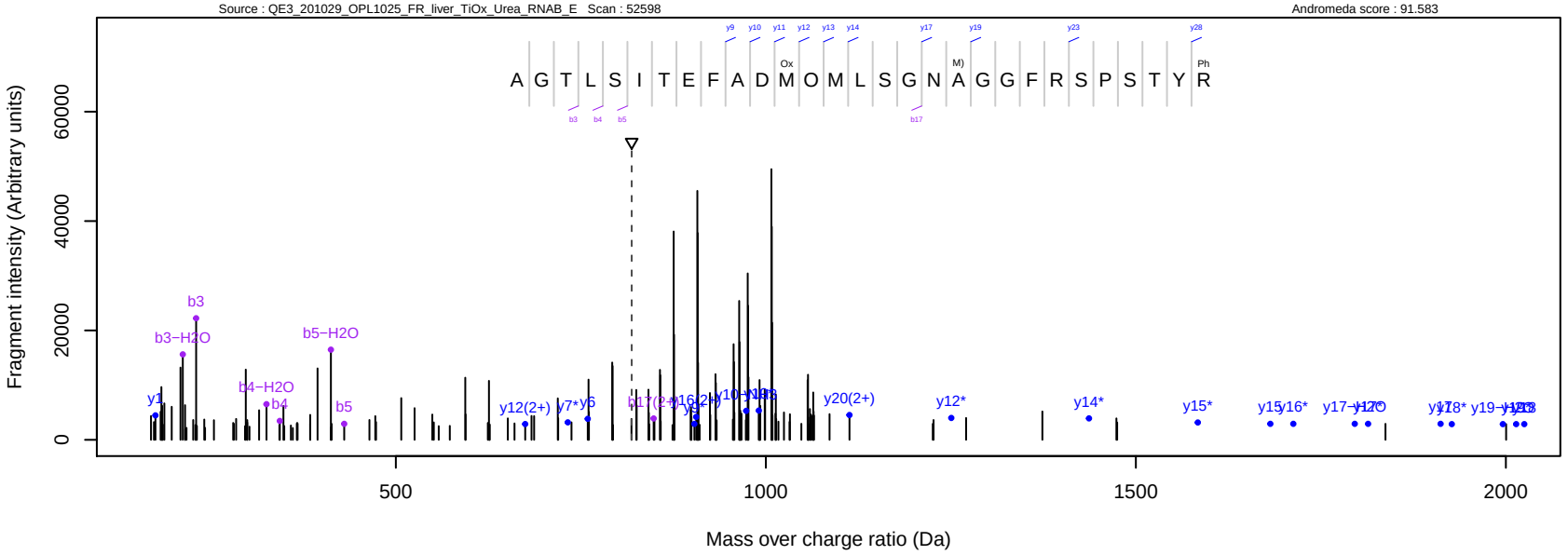
EPAISSQNS(Phospho (STY))PEAREESSSSSNVSSR−3+

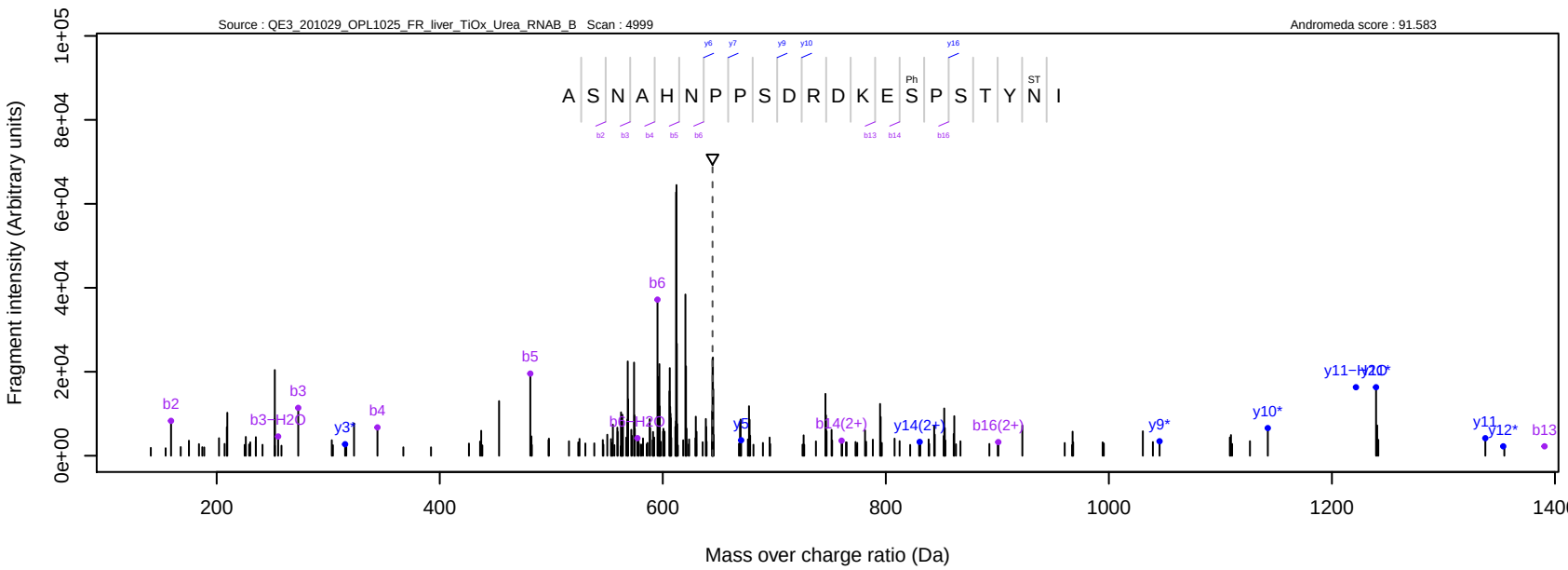
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 10472

Andromeda score : 91.615

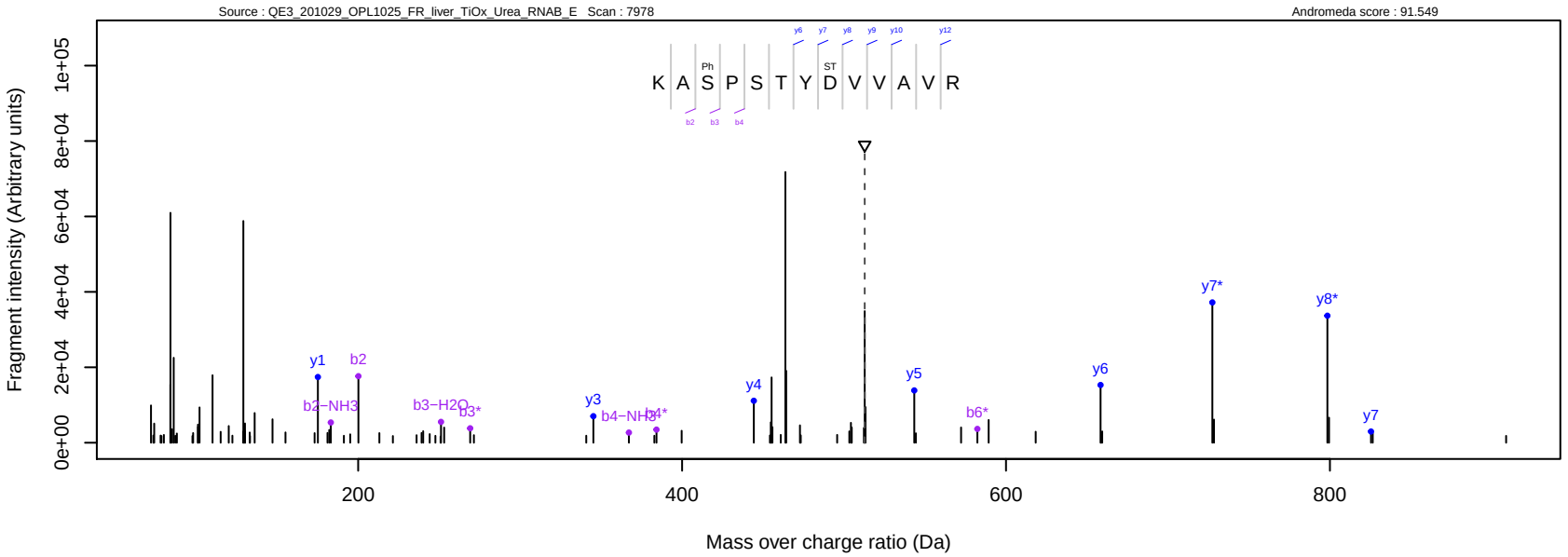



RNS(Phospho (STY))LEPYF−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 36376
Andromeda score : 91.584
R N S P S T Y L E P Y F
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

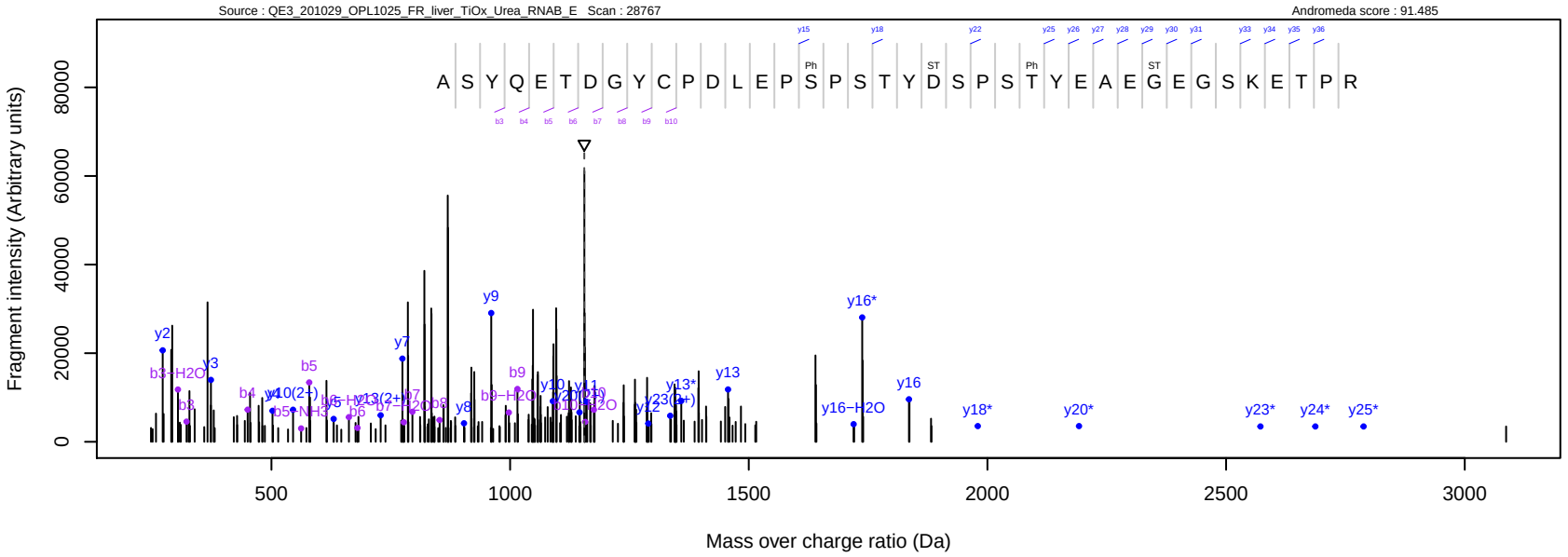

AGTLSITEFADM(Oxidation (M))LSGNAGGFRS(Phospho (STY))R−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 52598
Andromeda score : 91.583
A G T L S I T E F A D M O M L S G N A G G F R S P S T Y R
Ox
M)
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ASNAHNPPSDRDKES(Phospho (STY))NI−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 4999
Andromeda score : 91.583
A S N A H N P P S D R D K E S P S T Y N I
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

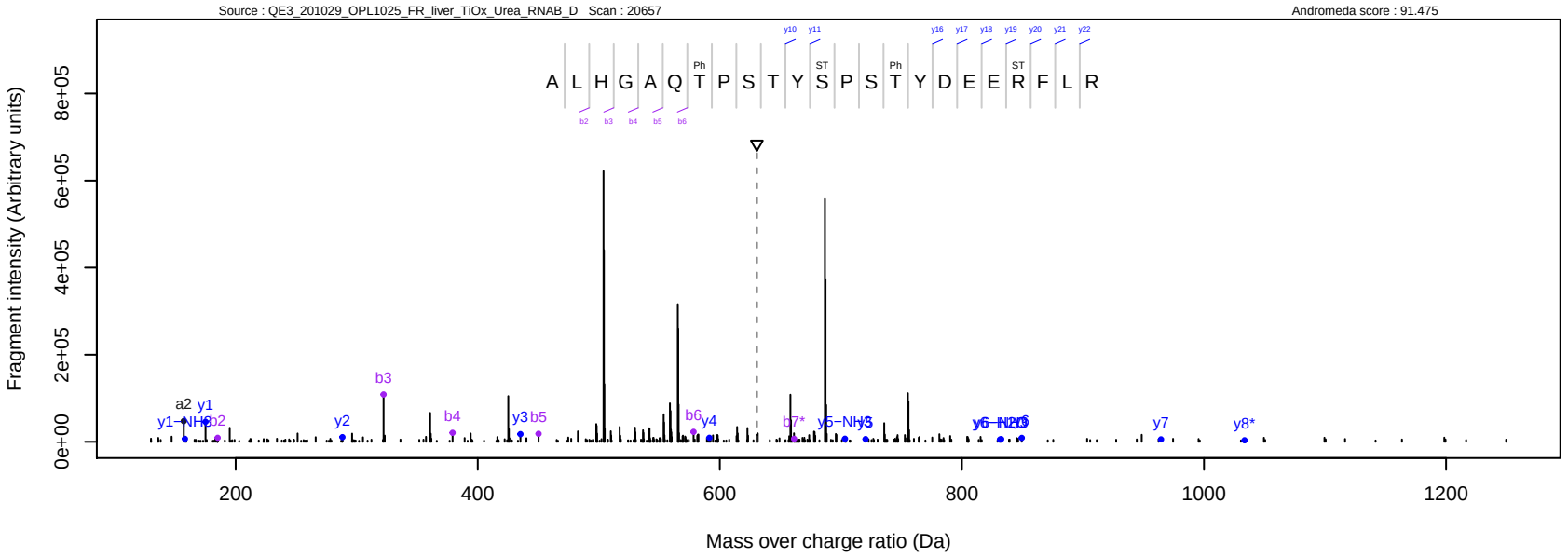
KAS(Phospho (STY))DVVAVR−2+



ASYQETDGYCPDLEPS(Phospho (STY))DS(Phospho (STY))EAEGEGSKETPR−3+



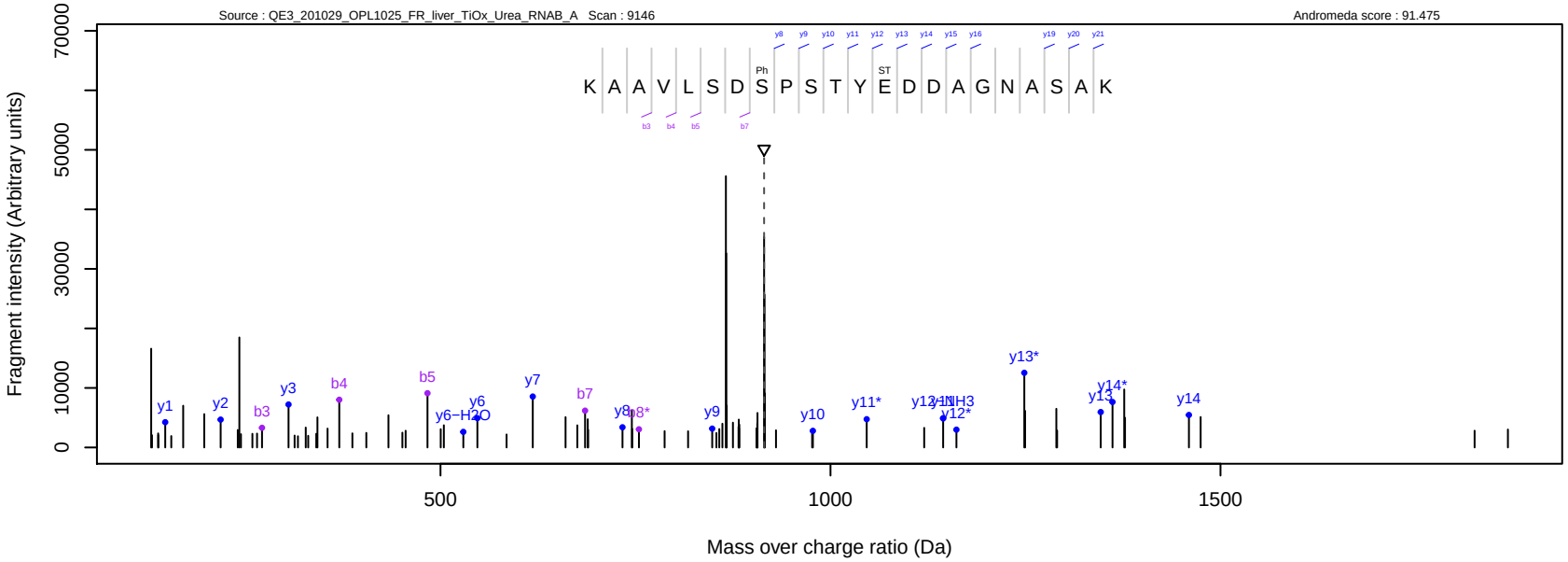
ALHGAQT(Phospho (STY))S(Phospho (STY))DEERFLR−3+



KAAVLSDS(Phospho (STY))EDDAGNASAK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 9146

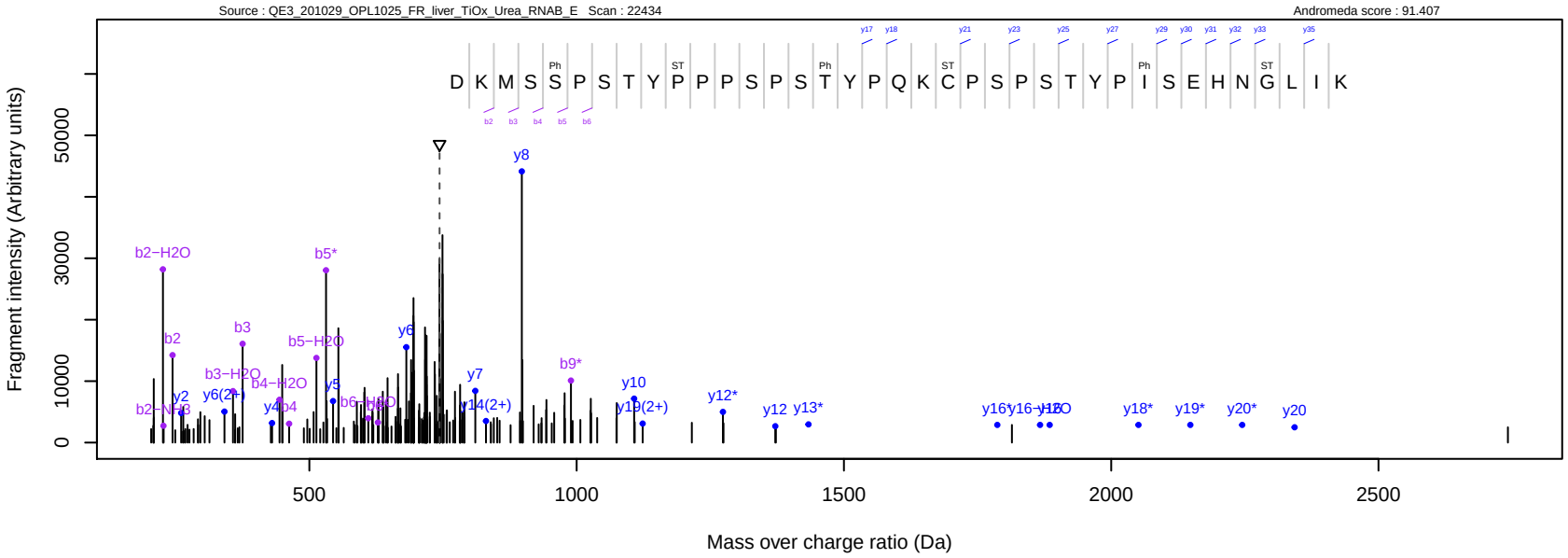
Andromeda score : 91.475



DKMSS(Phospho (STY))PPPS(Phospho (STY))PQKCPS(Phospho (STY))PISEHNGLIK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22434

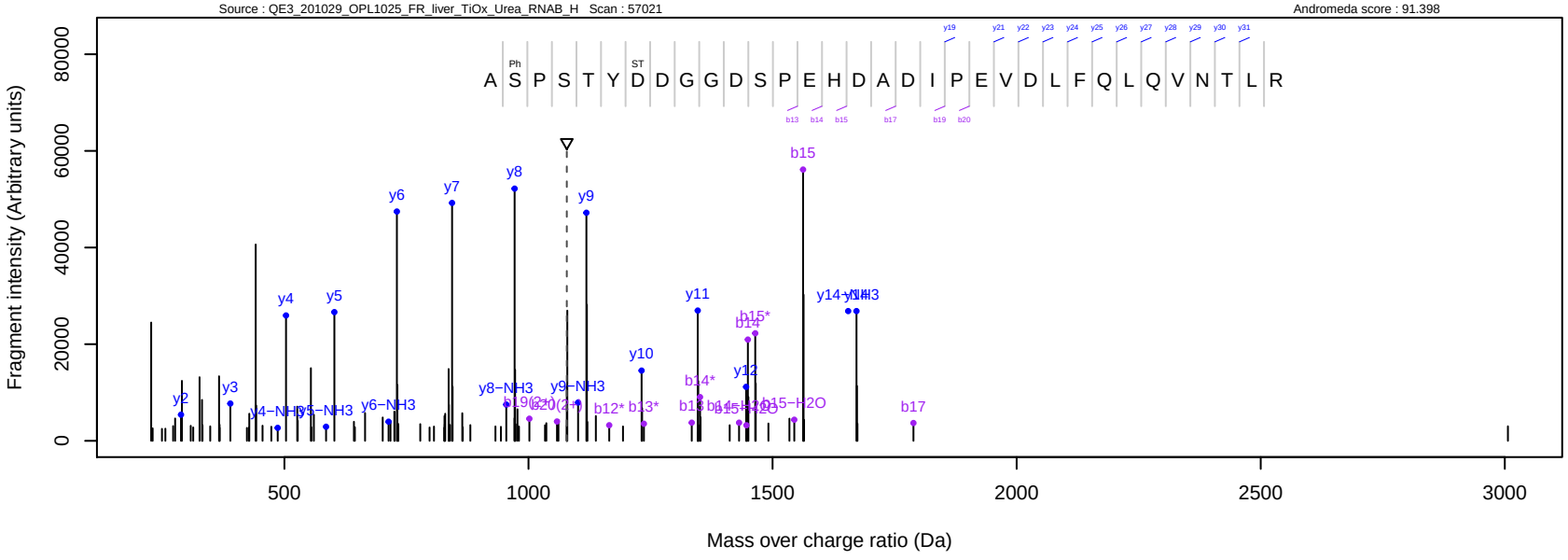
Andromeda score : 91.407



AS(Phospho (STY))DDGGDSPEHDADIPEVDLFQLQVNTLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 57021

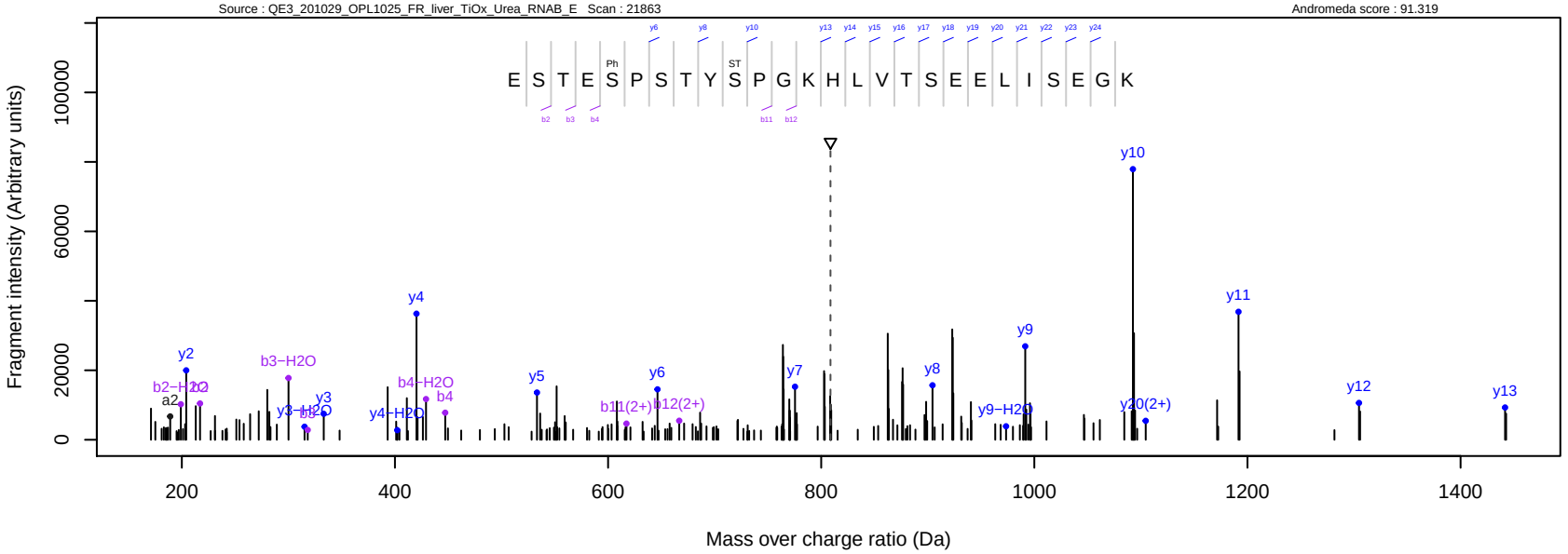
Andromeda score : 91.398



ESTES(Phospho (STY))SPGKHLVTSEELISEGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21863

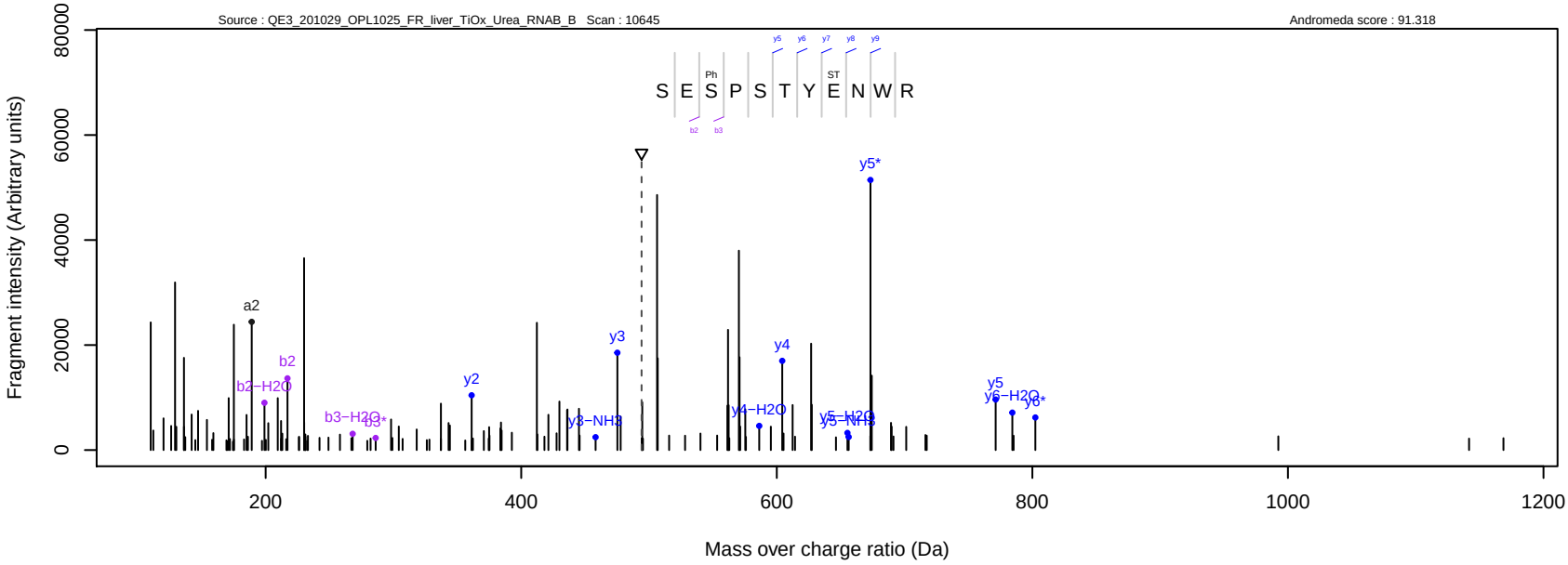
Andromeda score : 91.319



SES(Phospho (STY))ENWR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 10645

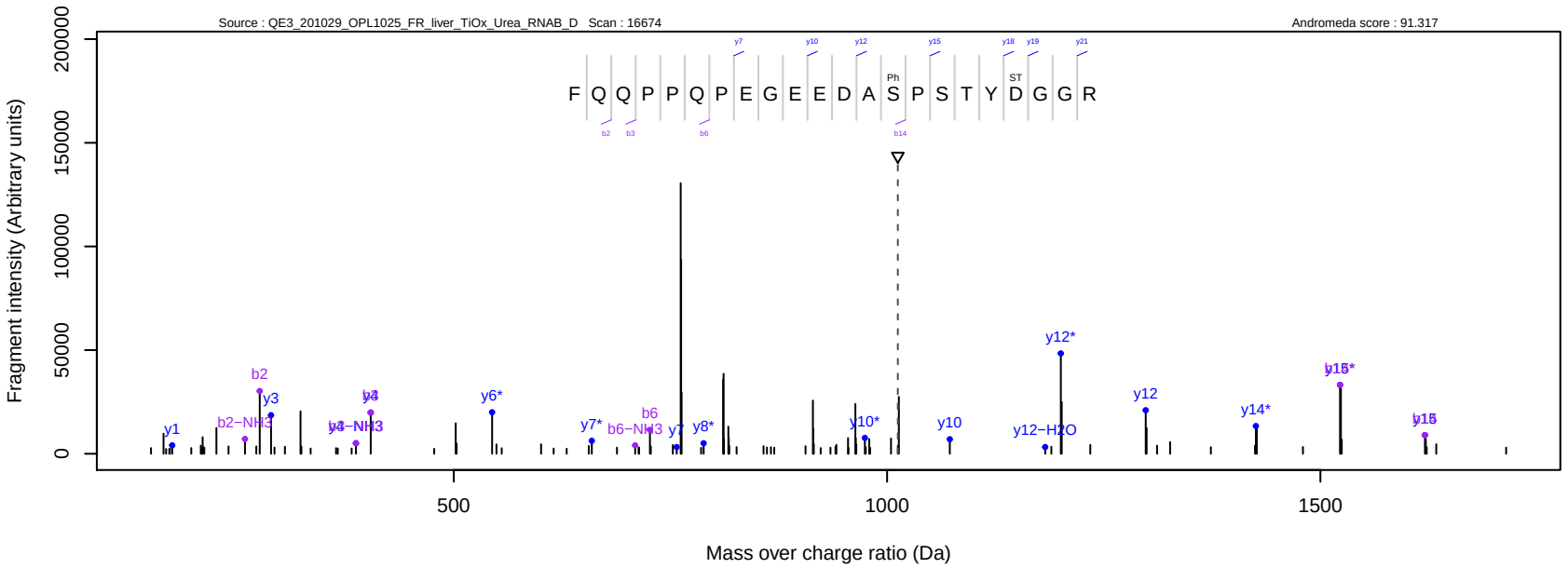
Andromeda score : 91.318



FQQPPQPEGEEDAS(Phospho (STY))DGGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 16674

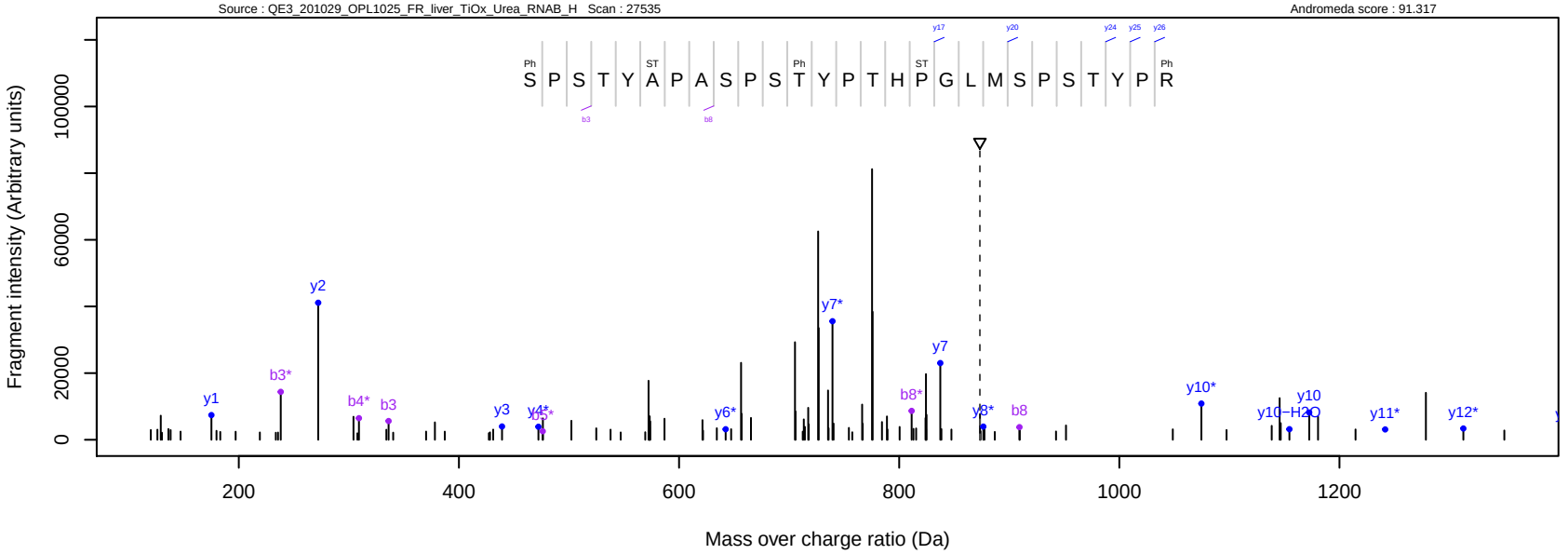
Andromeda score : 91.317



S(Phospho (STY))APAS(Phospho (STY))PTHPGLMS(Phospho (STY))PR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 27535

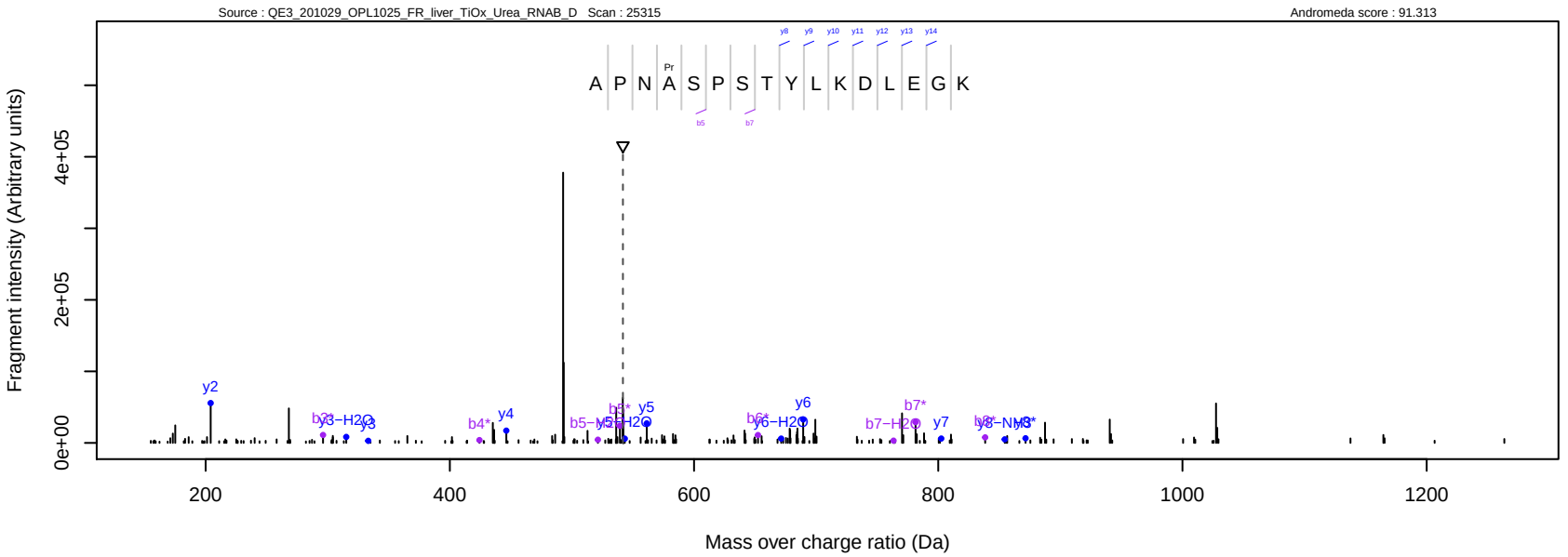
Andromeda score : 91.317



(Acetyl (Protein N−term))AS(Phospho (STY))LKDLEGK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25315

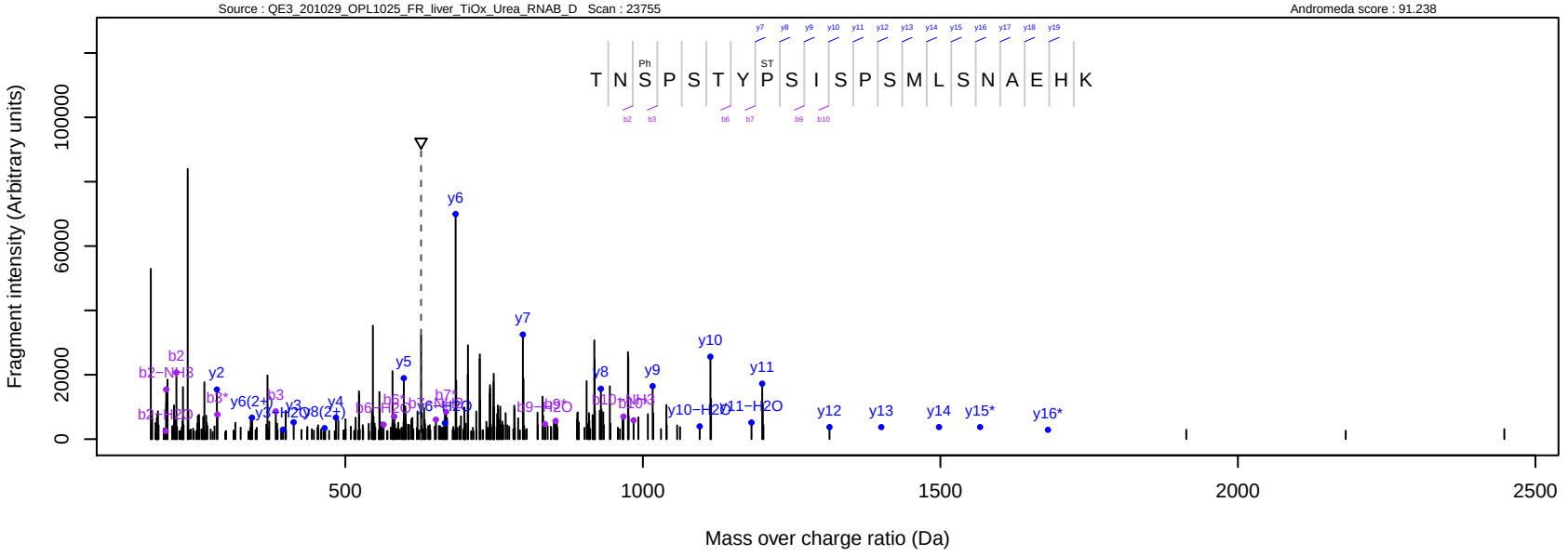
Andromeda score : 91.313



TNS(Phospho (STY))PSISPSMLSNAEHK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23755

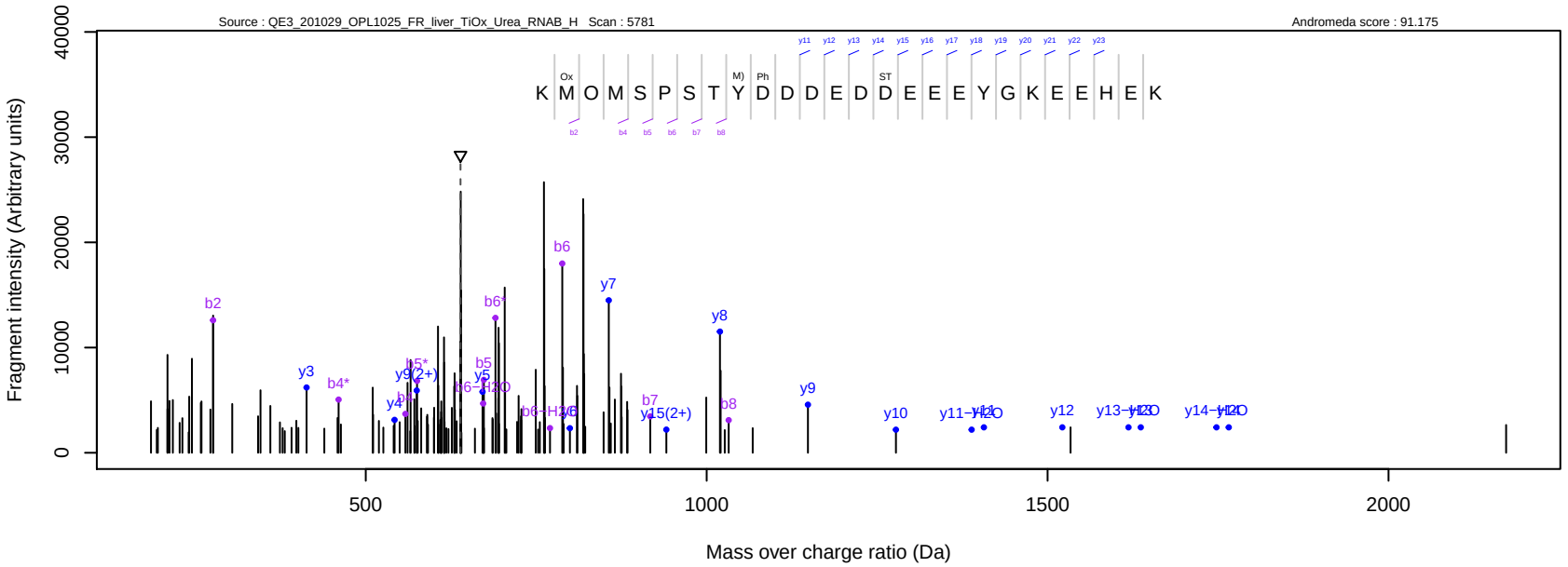
Andromeda score : 91.238



KM(Oxidation (M))S(Phospho (STY))DDDEDDEEEYGKEEHEK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 5781

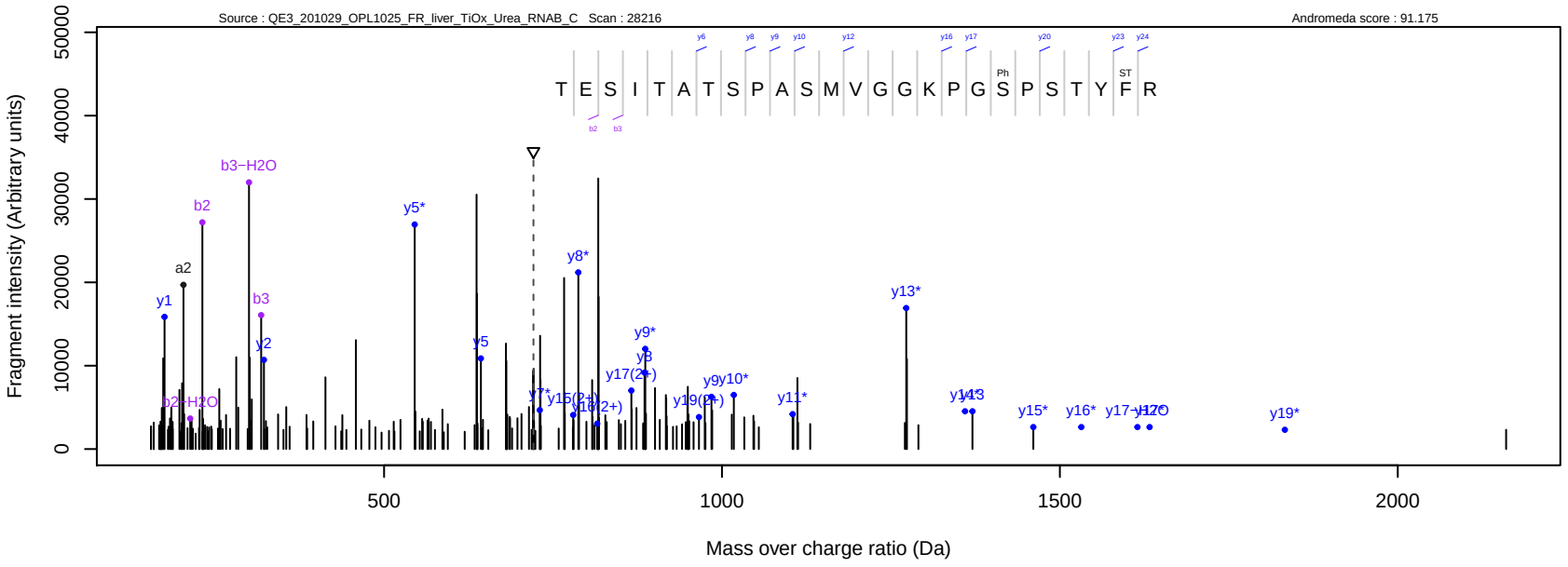
Andromeda score : 91.175



TESITATSPASMVGGKPGS(Phospho (STY))FR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 28216

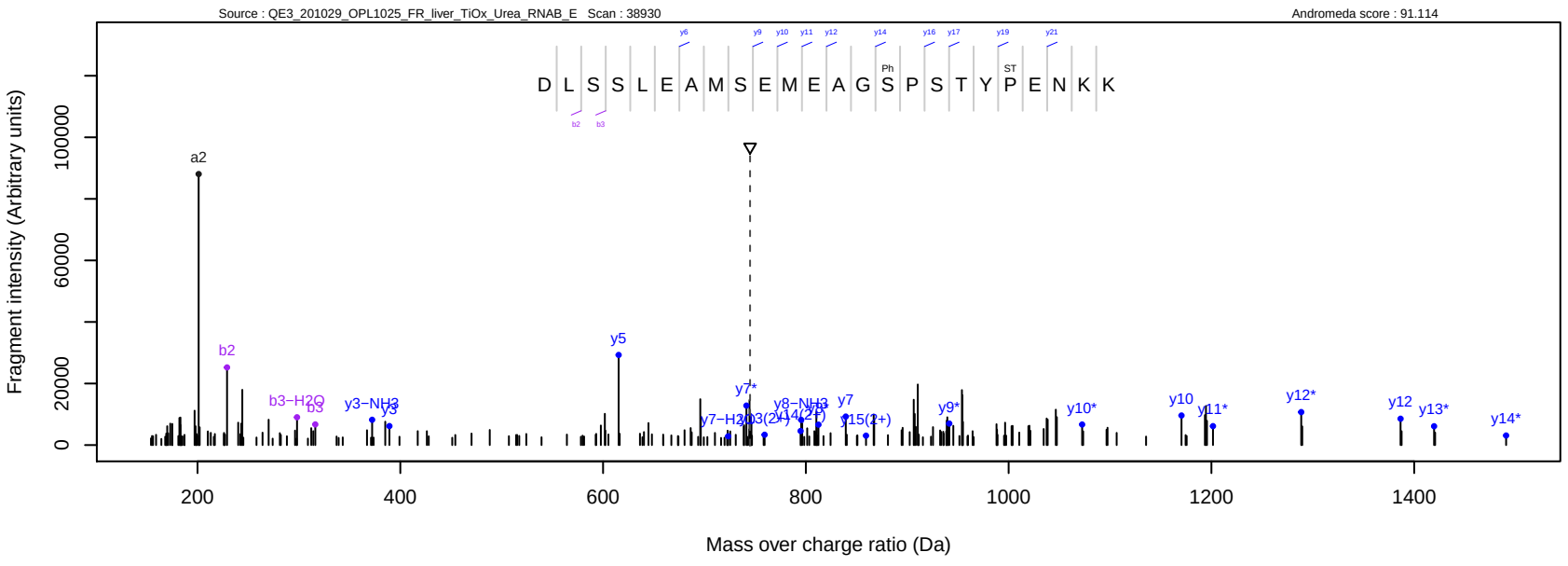
Andromeda score : 91.175

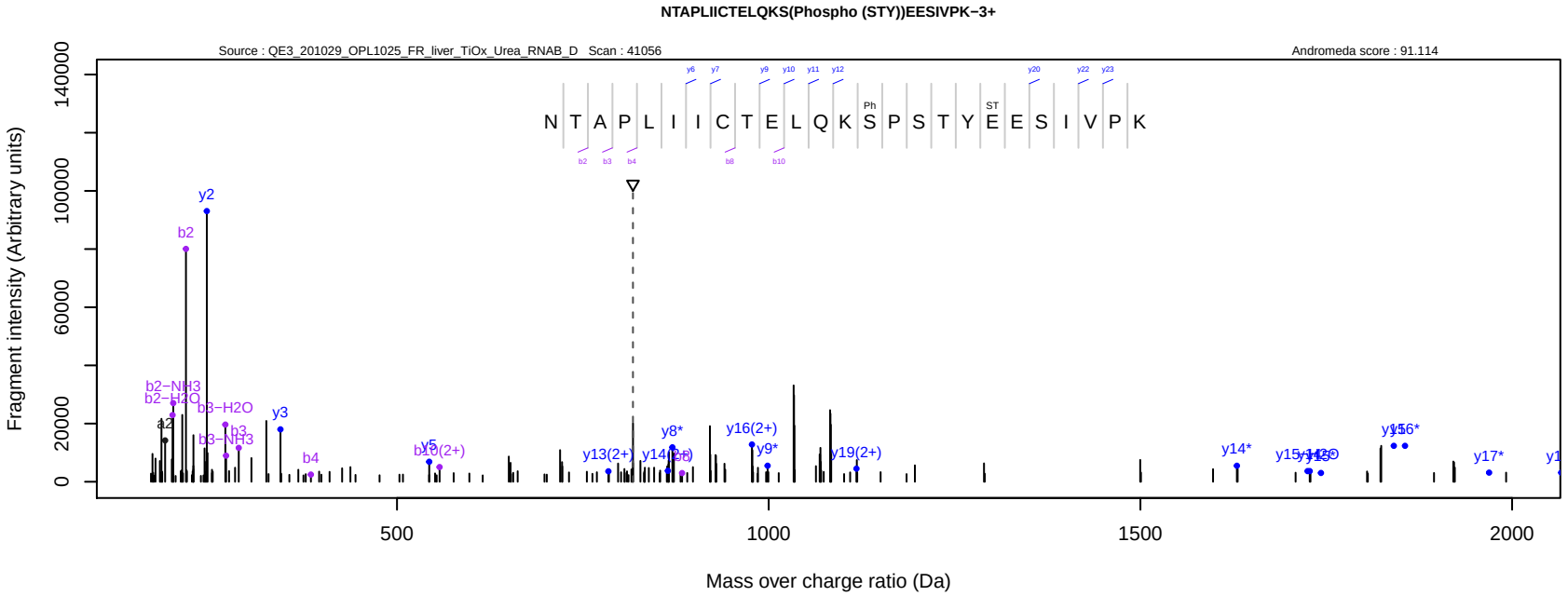


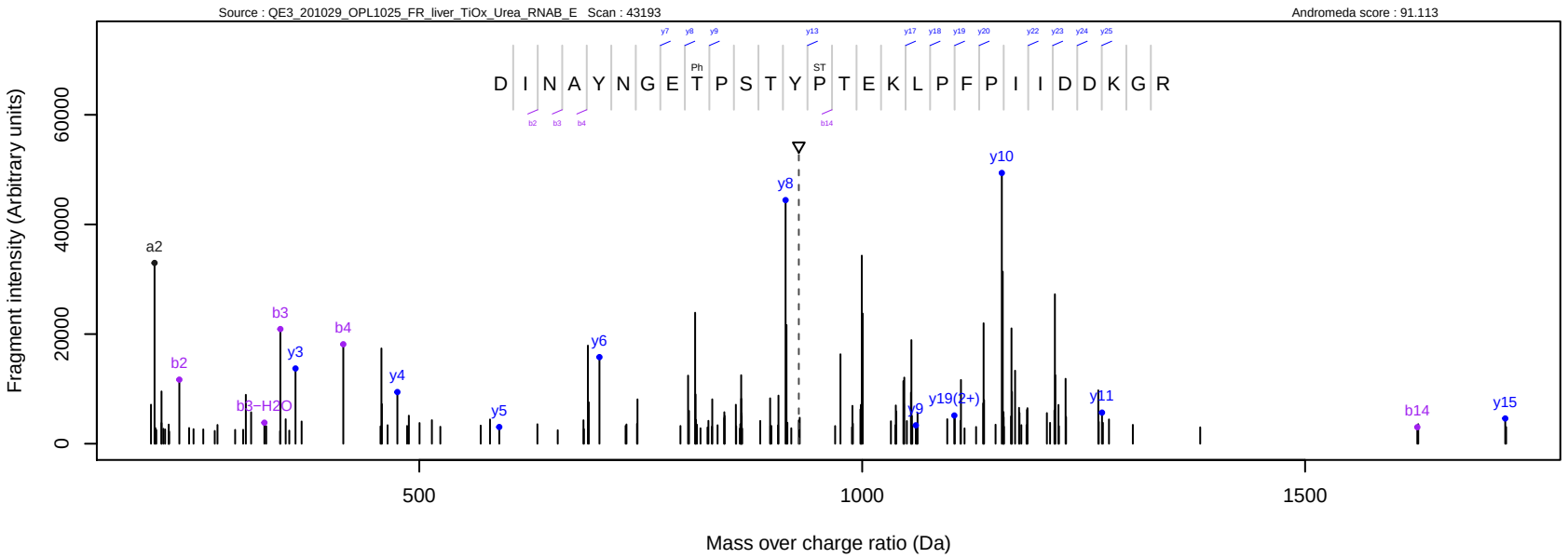
DLSSLEAMSEMEAGS(Phospho (STY))PENKK−3+

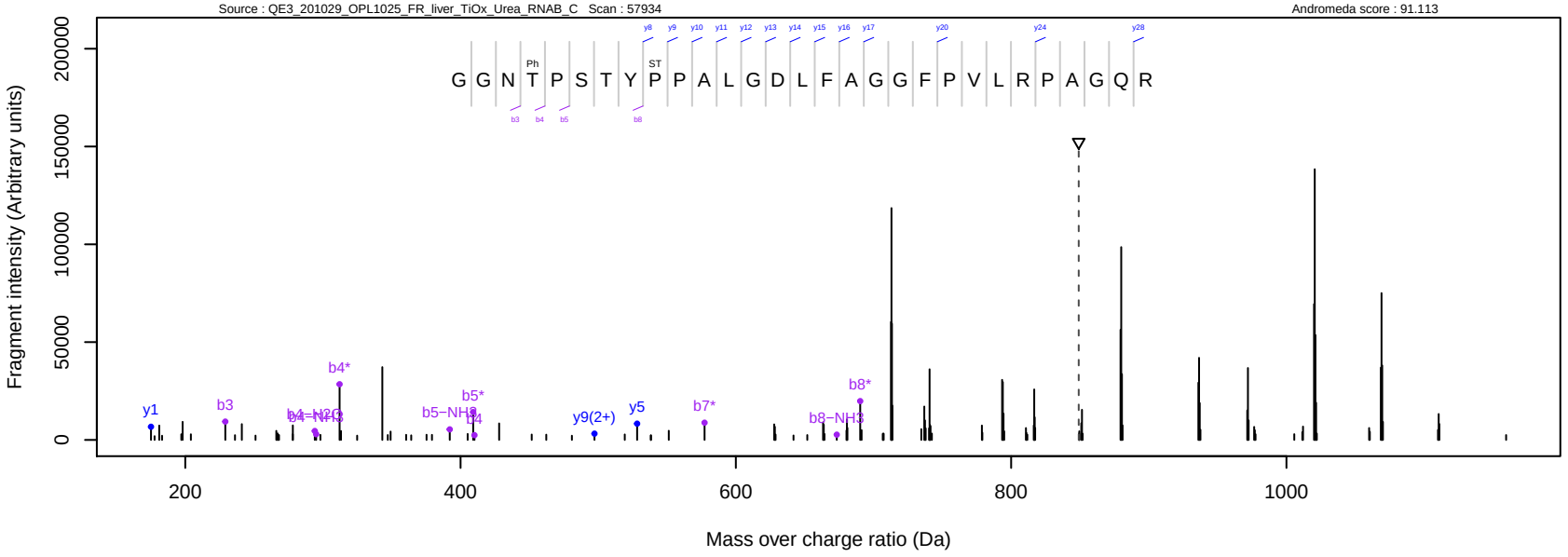
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 38930

Andromeda score : 91.114




NTAPLIICTELQKSPSTYEESIVPK
Ph
ST
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 41056
Andromeda score : 91.114
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

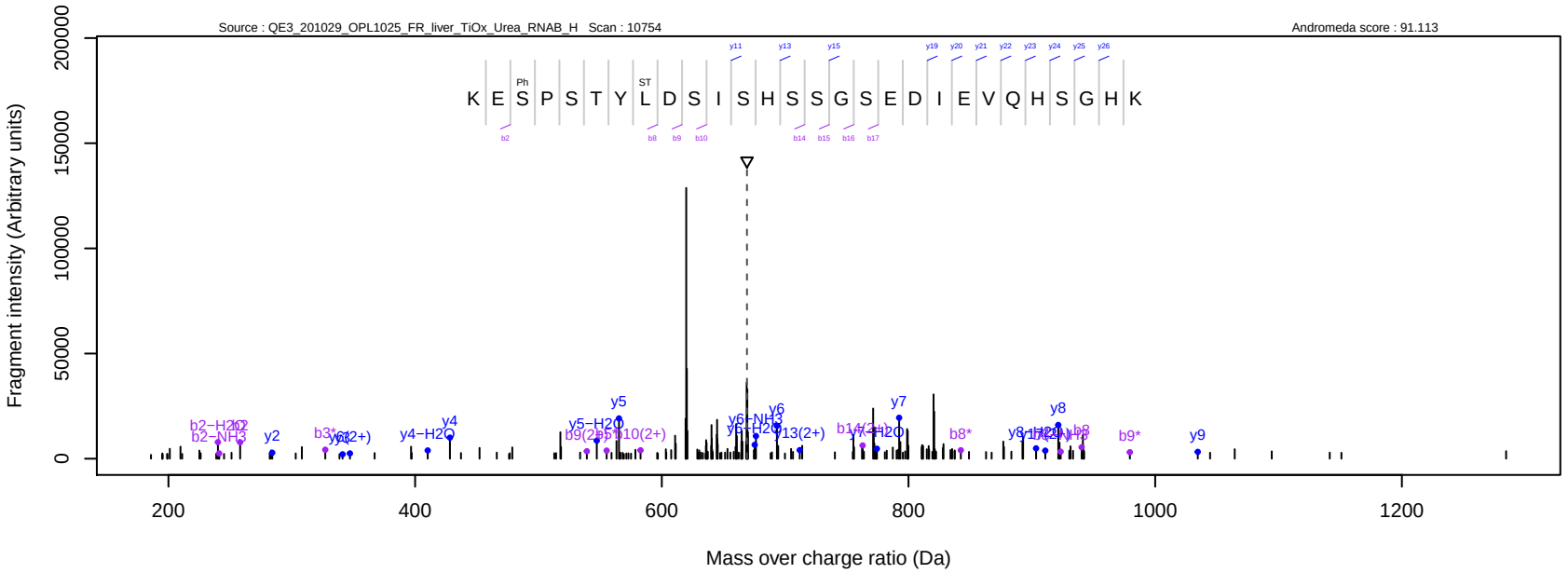

DINAYNGETPTSTYPTEKLPFPIIDDKGR
Ph
ST
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 43193
Andromeda score : 91.113
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GGNTPSTYPPALGDLFAGGFPVLRPAGQR
Ph
ST
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 57934
Andromeda score : 91.113
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KES(Phospho (STY))LDSISHSSGSEDIEVQHSGHK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10754

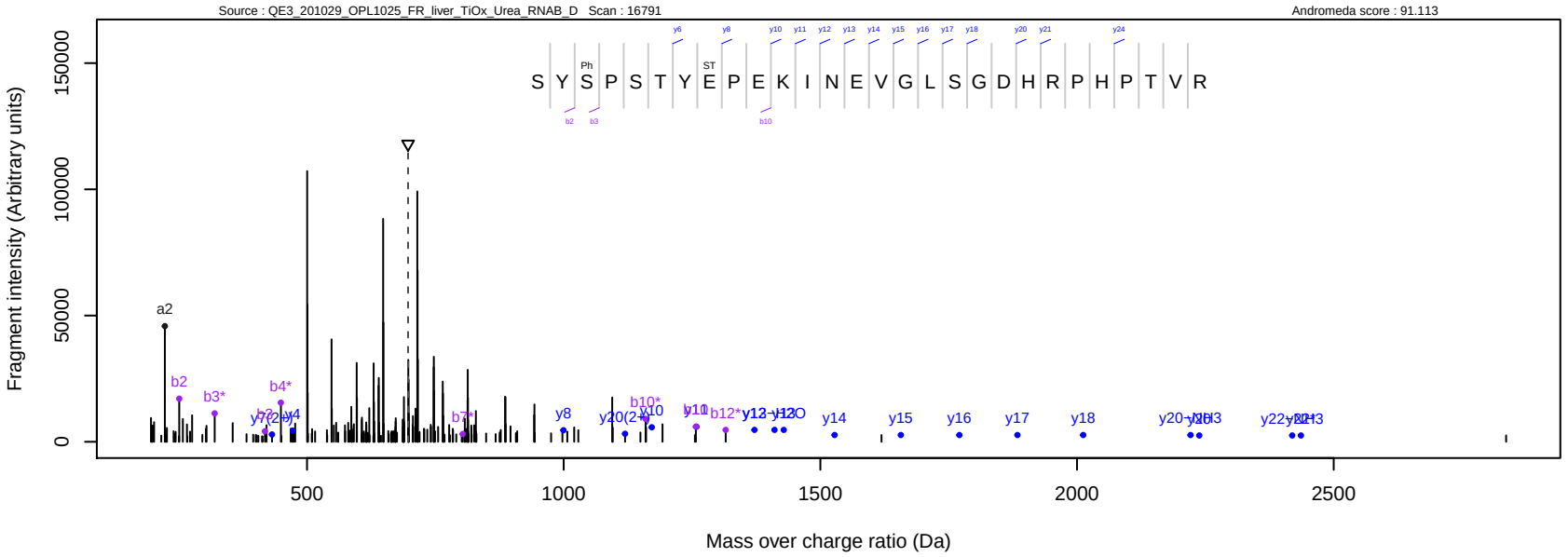
Andromeda score : 91.113



SYS(Phospho (STY))EPEKINEVGLSGDHRPHPTVR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 16791

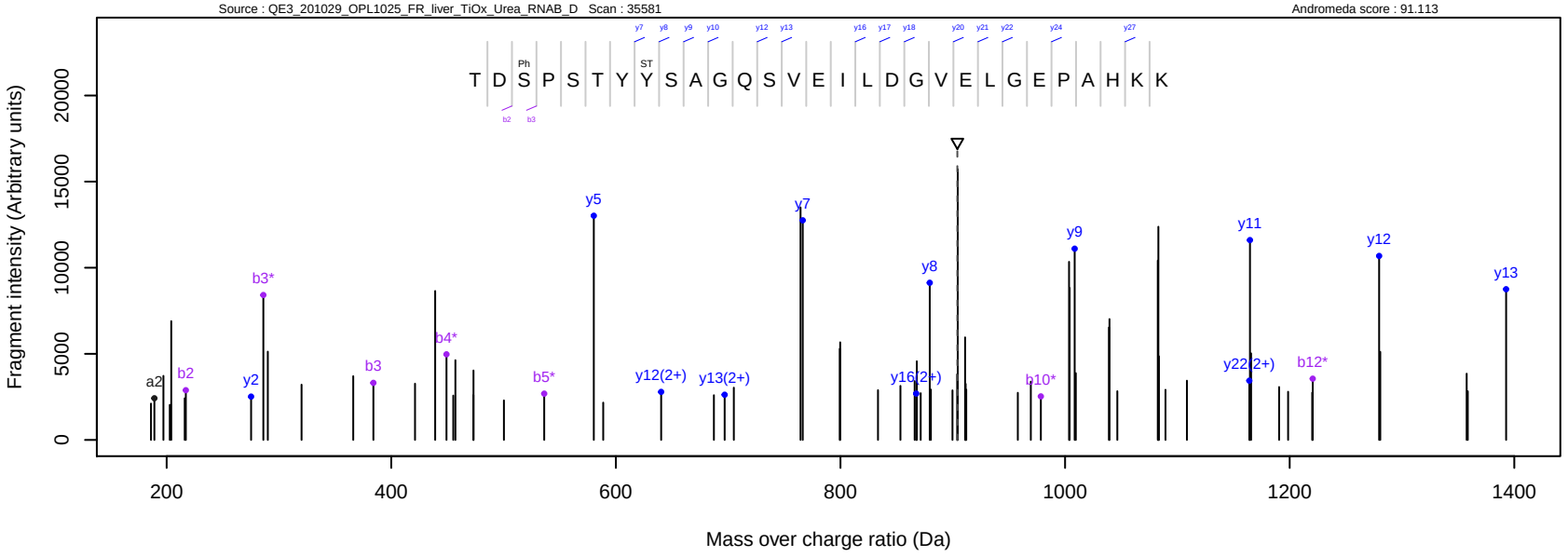
Andromeda score : 91.113



TDS(Phospho (STY))YSAGQSVEILDGVELGEPAHKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 35581

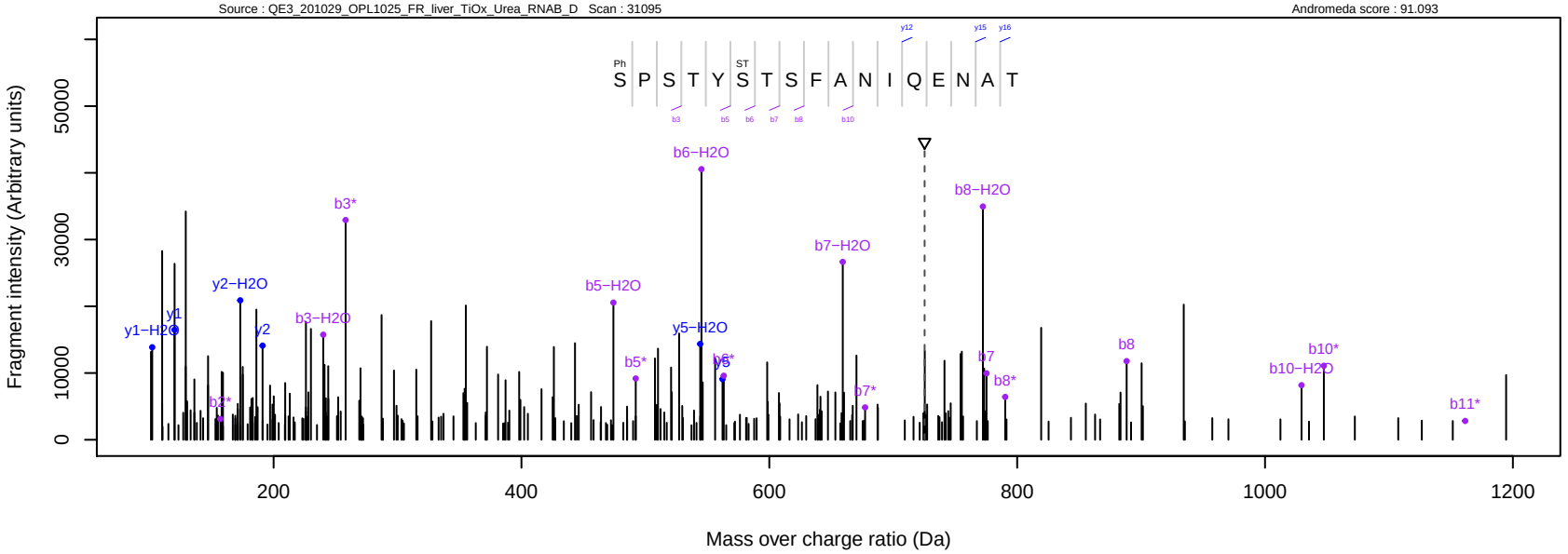
Andromeda score : 91.113



S(Phospho (STY))STSFANIQENAT−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 31095

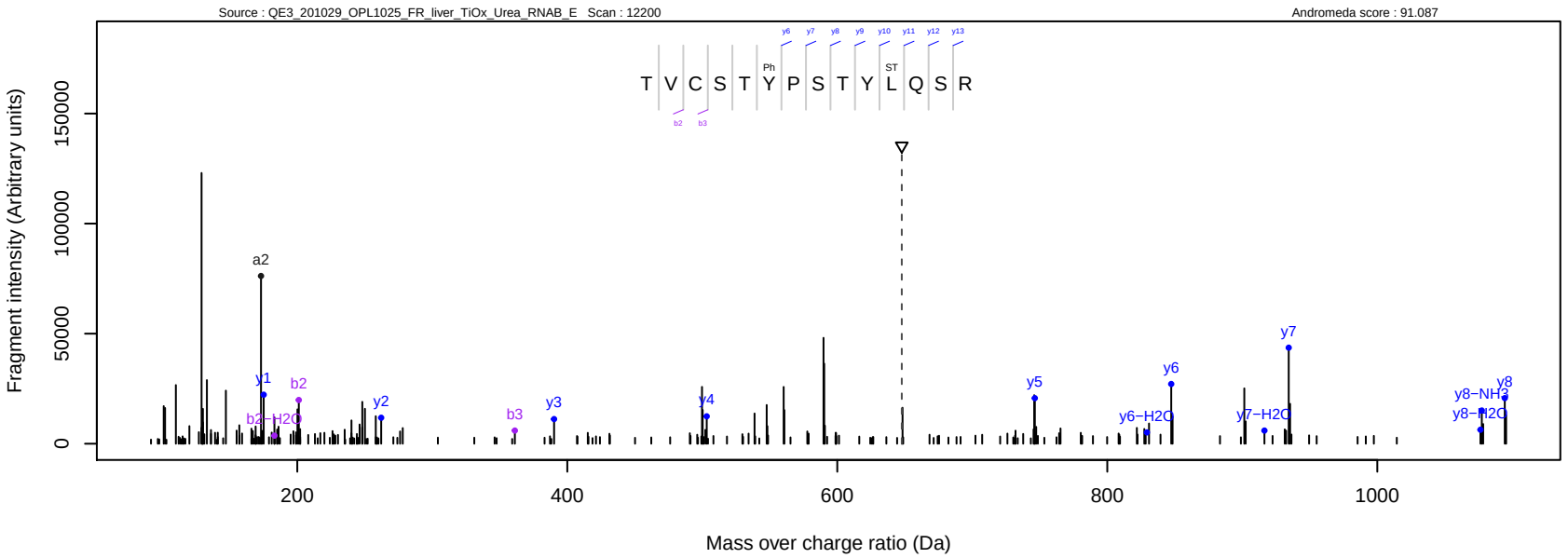
Andromeda score : 91.093



TVCSTY(Phospho (STY))LQSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12200

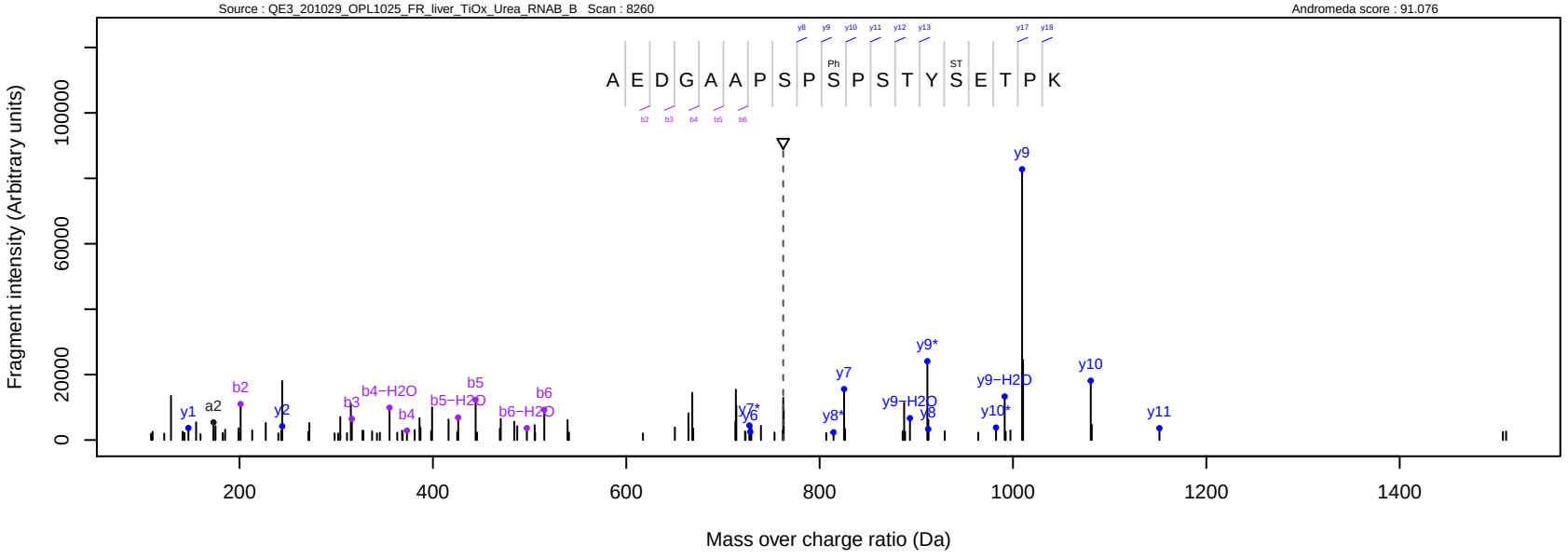
Andromeda score : 91.087

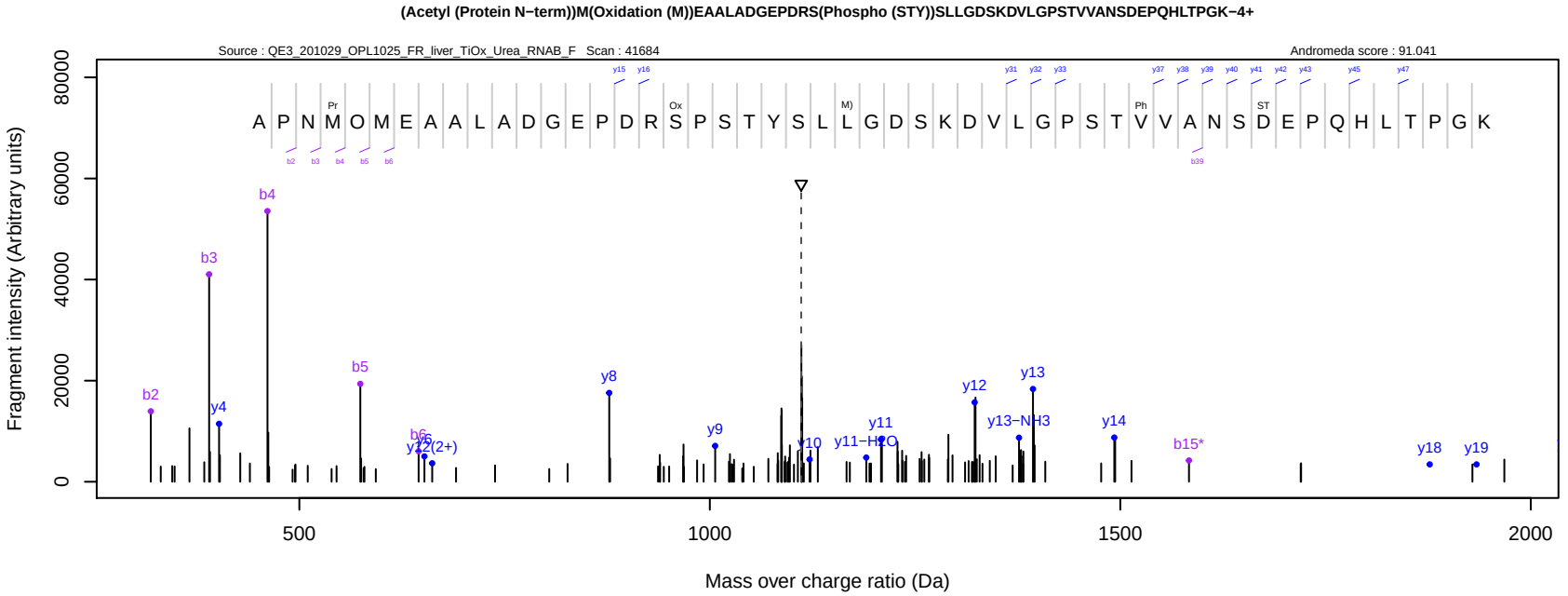


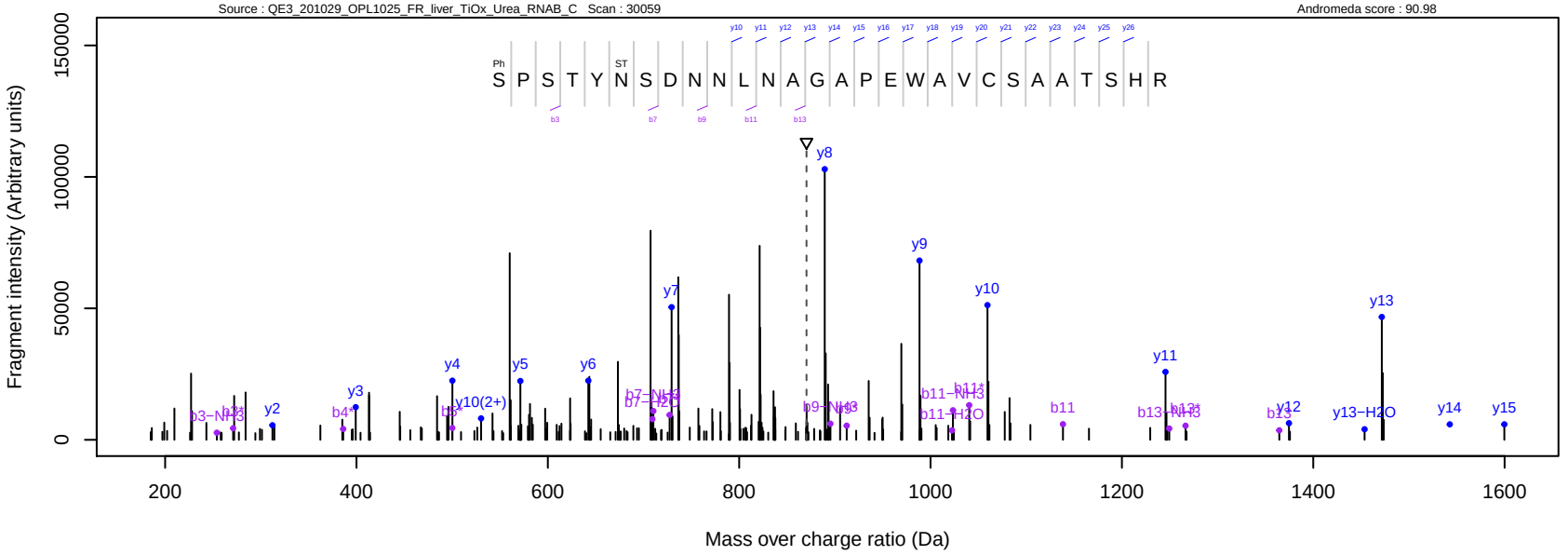
AEDGAAPSPS(Phospho (STY))SETPK−2+

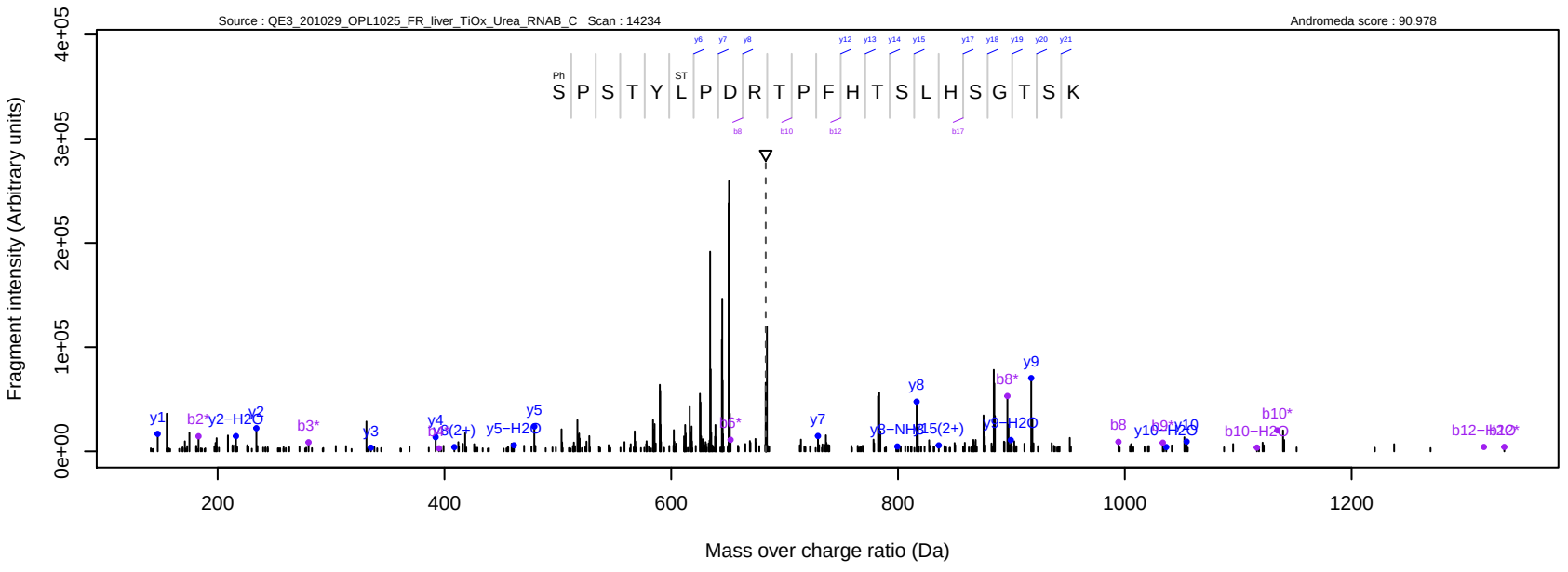
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 8260

Andromeda score : 91.076



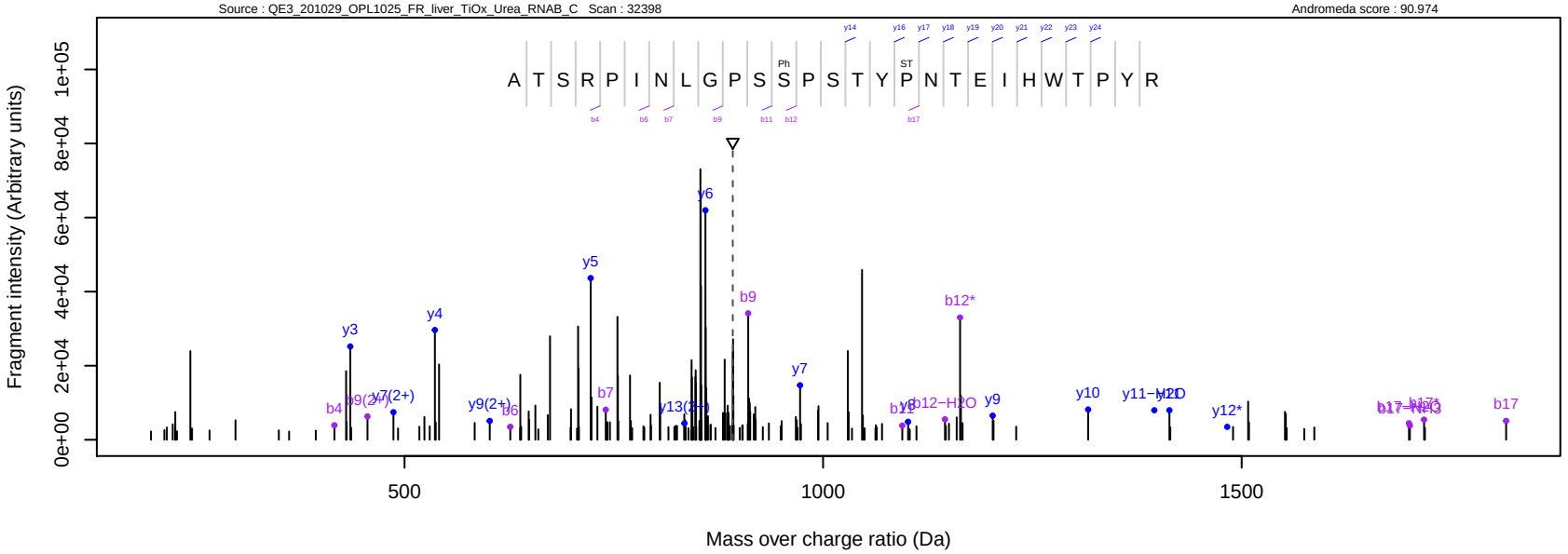

(Acetyl (Protein N−term))M(Oxidation (M))EAALADGEPDRS(Phospho (STY))SLLGDSKDVLGPSTVVANSDEPQHLTPGK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 41684
Andromeda score : 91.041
A P N M O M E A A L A D G E P D R O S P S T Y S L M L G D S K D V L G P S T V V A N S D E P Q H L T P G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))NSDNNLNAGAPEWAVCSAATSHR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 30059
Andromeda score : 90.98
S P S T Y N S D N N L N A G A P E W A V C S A A T S H R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))LPDRTPFHTSLHSGTSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 14234
Andromeda score : 90.978
S P S T Y L P D R T P F H T S L H S G T S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

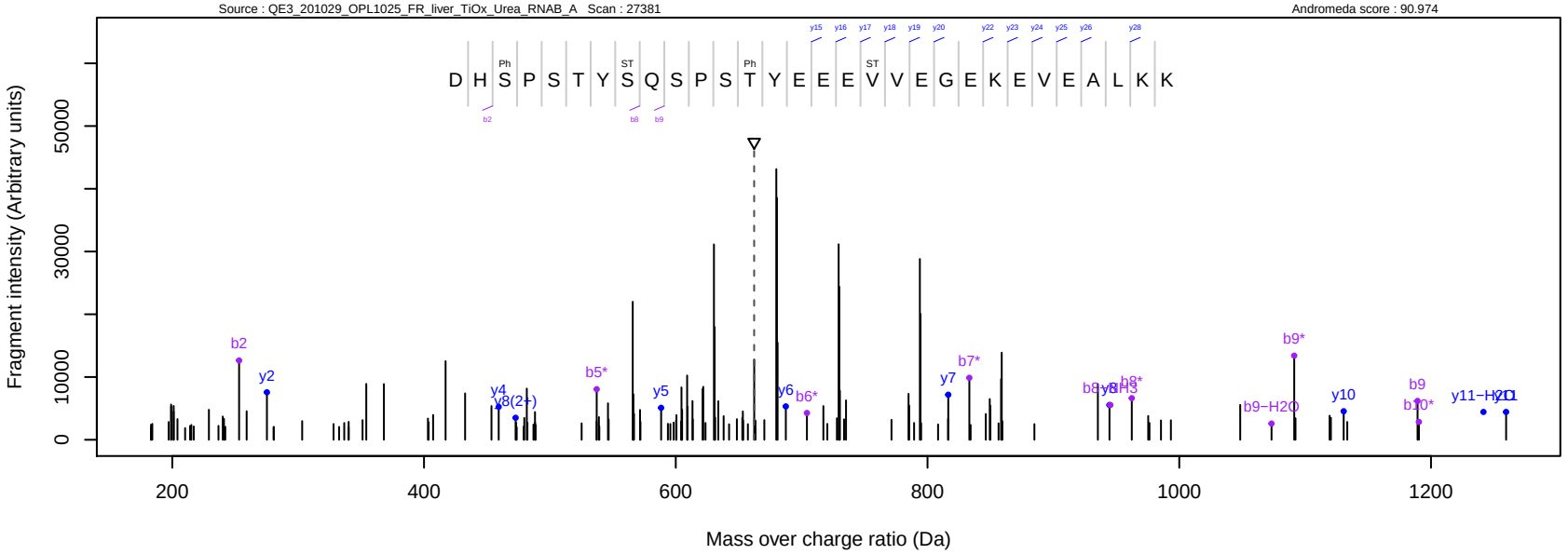
ATSRPINLGPSS(Phospho (STY))PNTEIHWTPYR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 32398 Andromeda score : 90.974



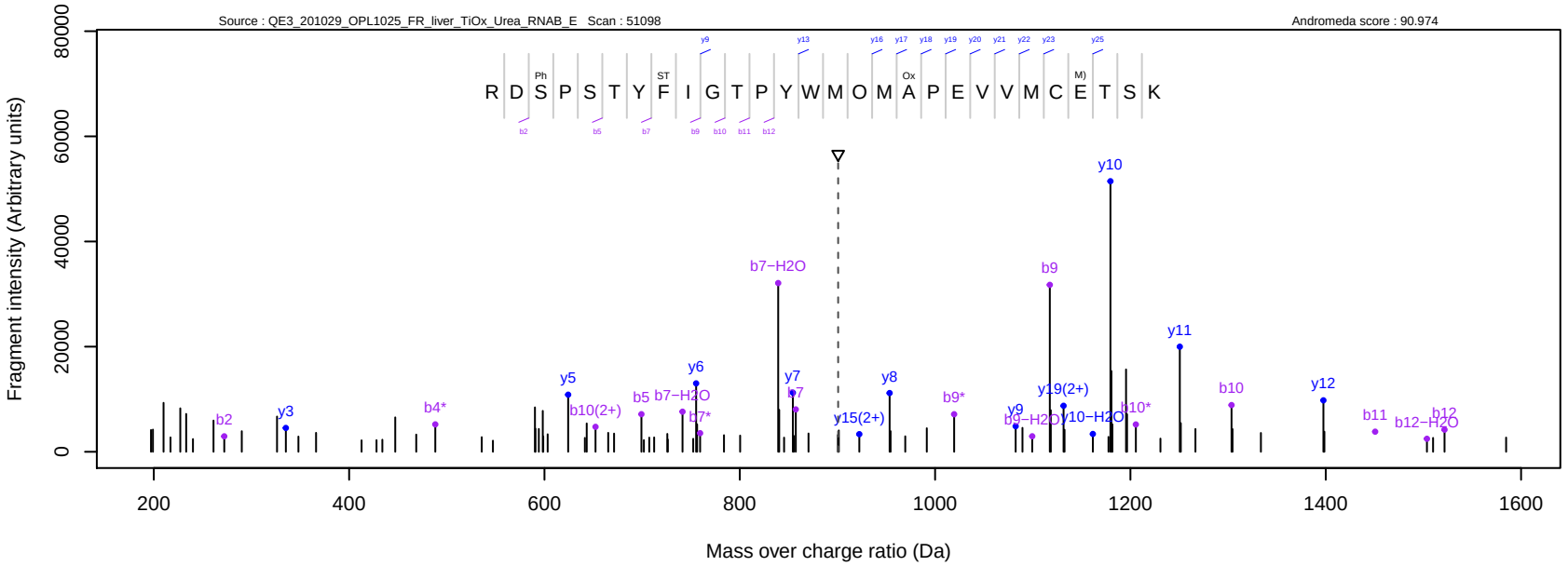
DHS(Phospho (STY))SQS(Phospho (STY))EEEVVEGEKEVEALKK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 27381 Andromeda score : 90.974



RDS(Phospho (STY))FIGTPYWM(Oxidation (M))APEVVMCETSK−3+

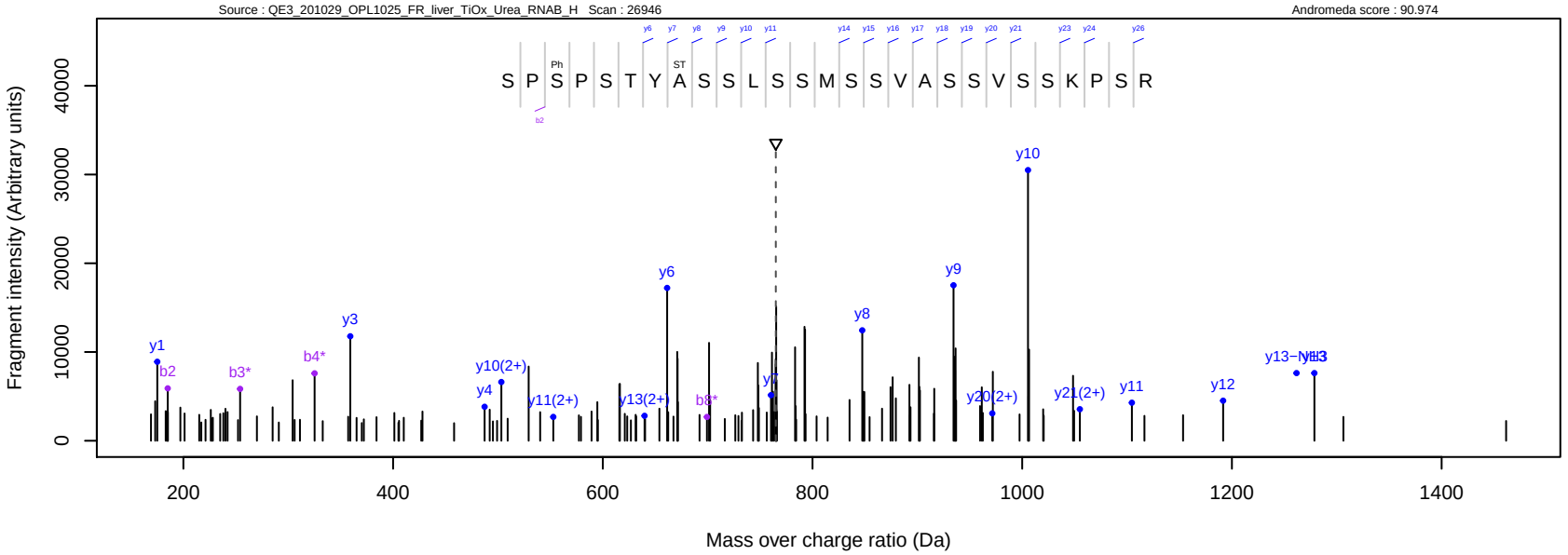
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 51098 Andromeda score : 90.974



SPS(Phospho (STY))ASSLSSMSSVASSVSSKPSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 26946

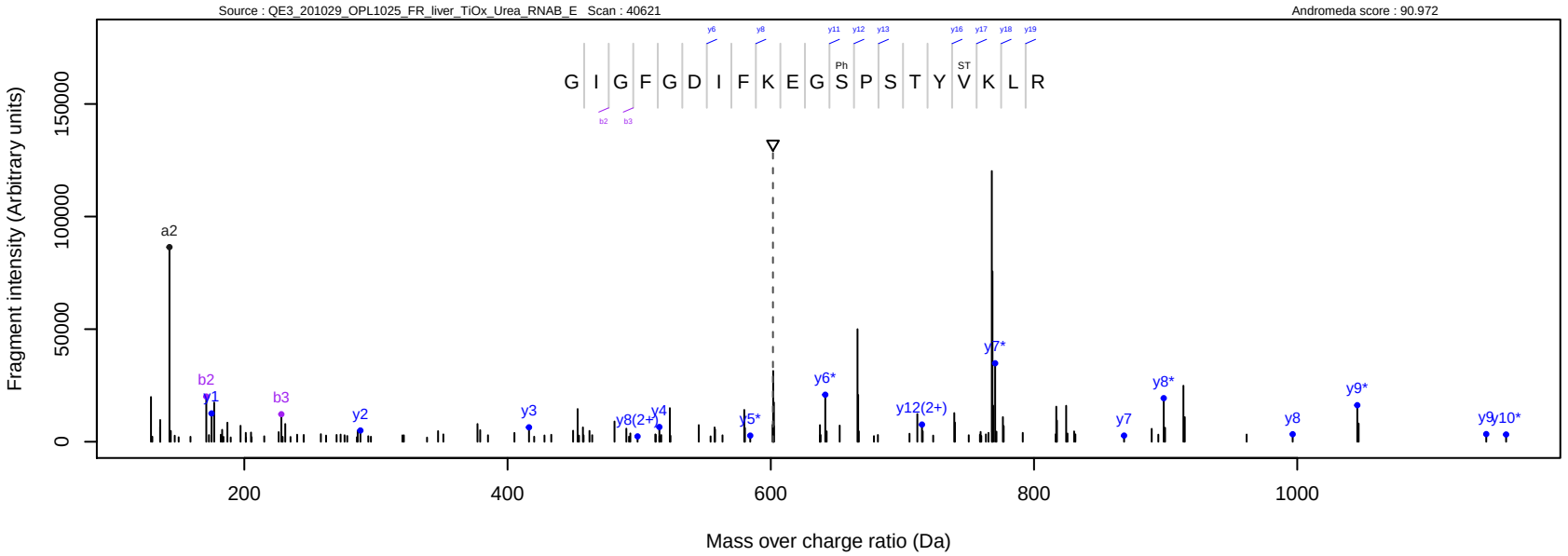
Andromeda score : 90.974



GIGFGDIFKEGS(Phospho (STY))VKLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 40621

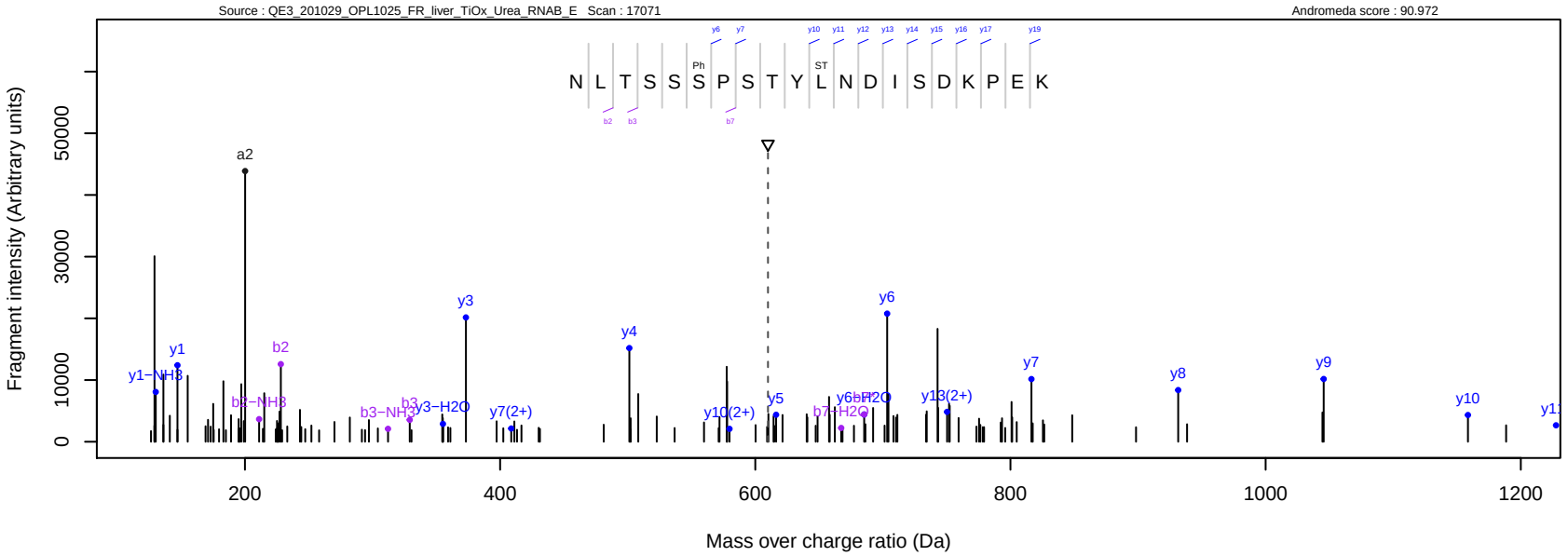
Andromeda score : 90.972



NLTSSS(Phospho (STY))LNDISDKPEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 17071

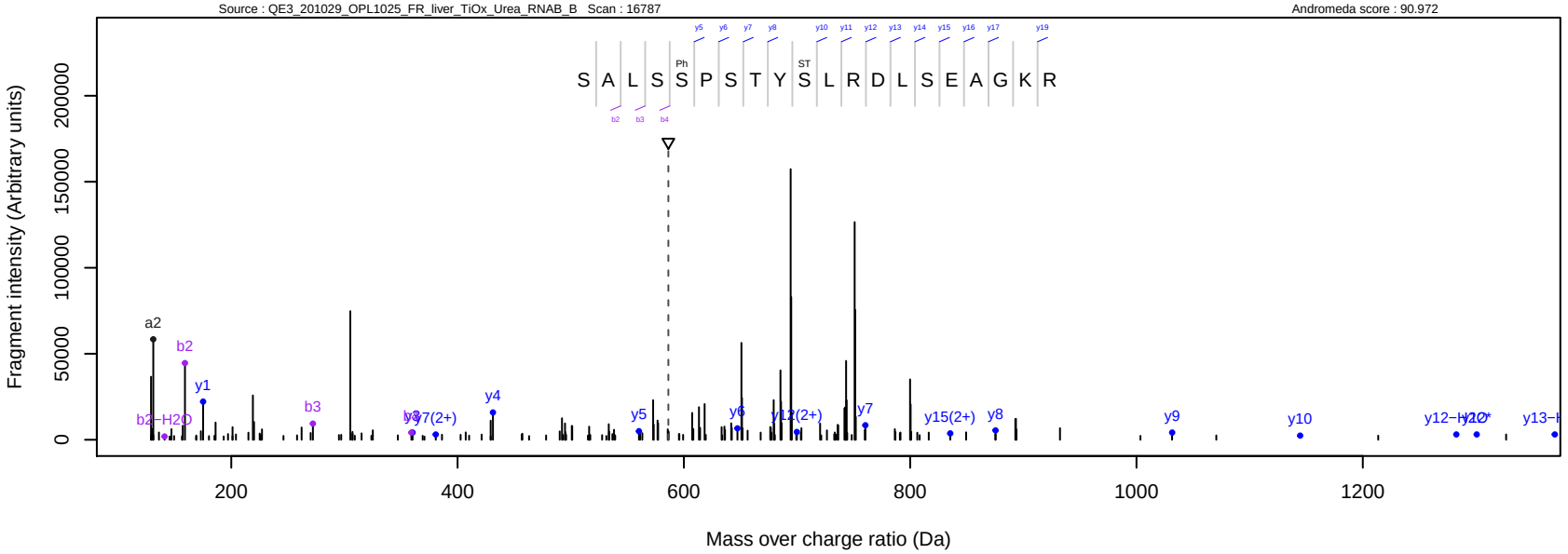
Andromeda score : 90.972



SALSS(Phospho (STY))SLRDLSEAGKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 16787

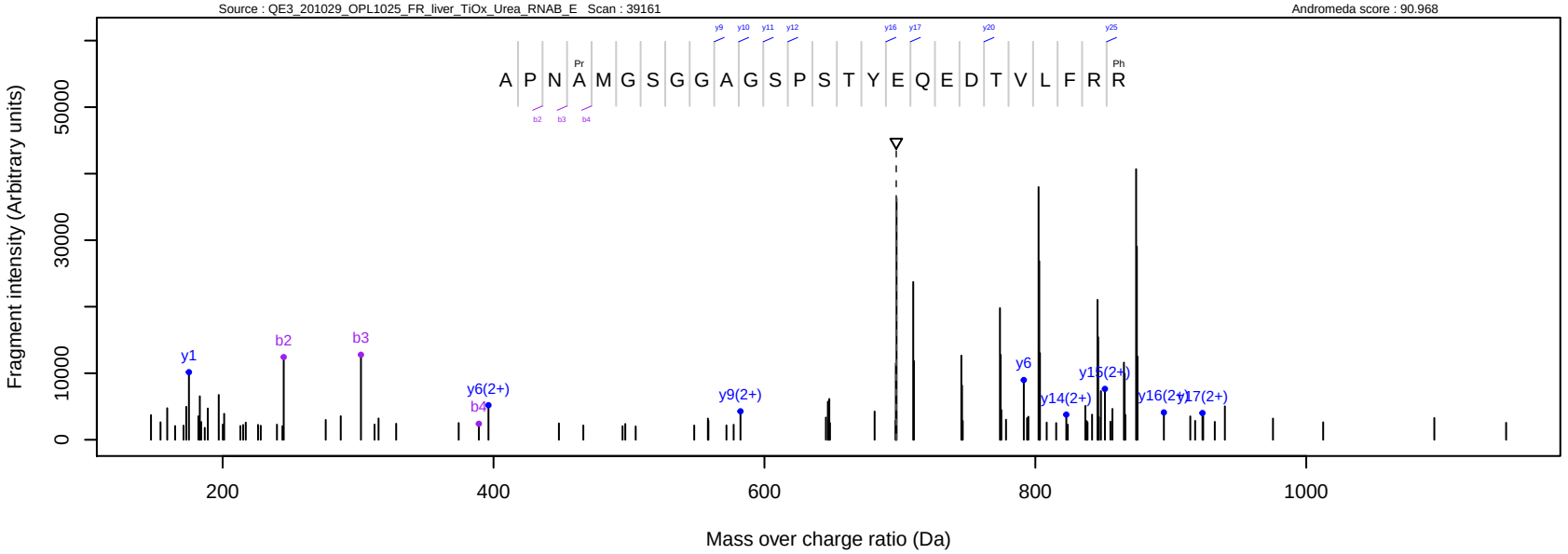
Andromeda score : 90.972



(Acetyl (Protein N−term))AMGSGGAGS(Phospho (STY))EQEDTVLFRR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 39161

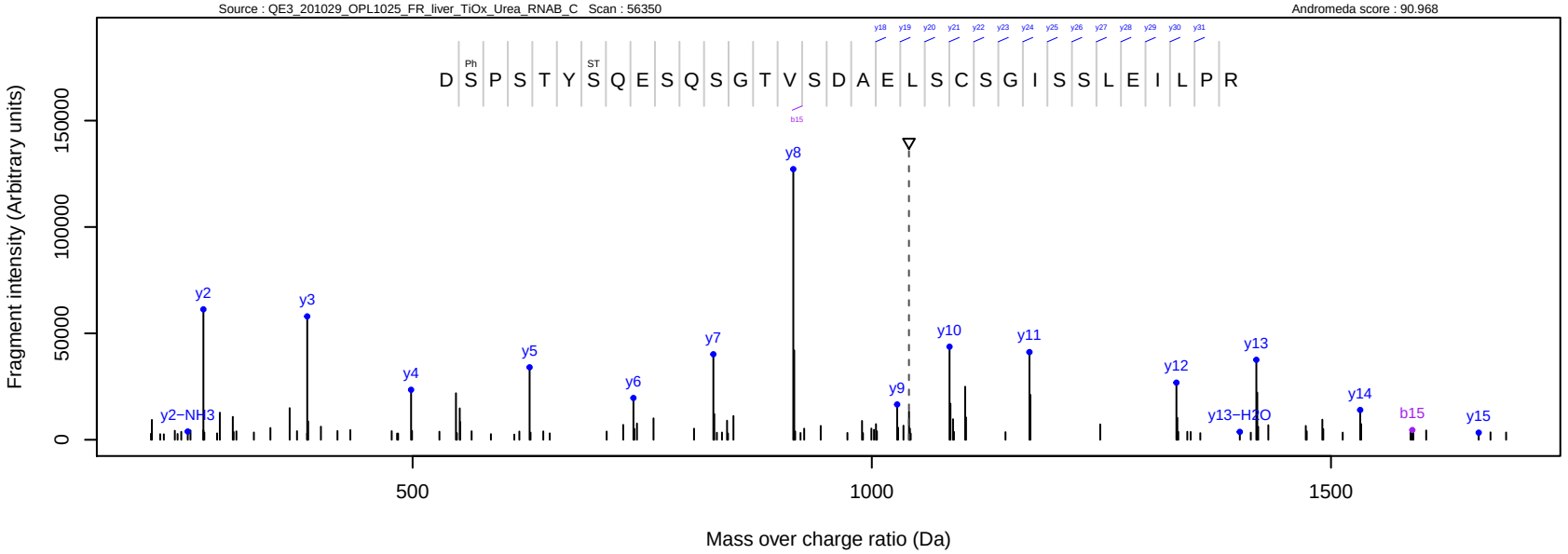
Andromeda score : 90.968

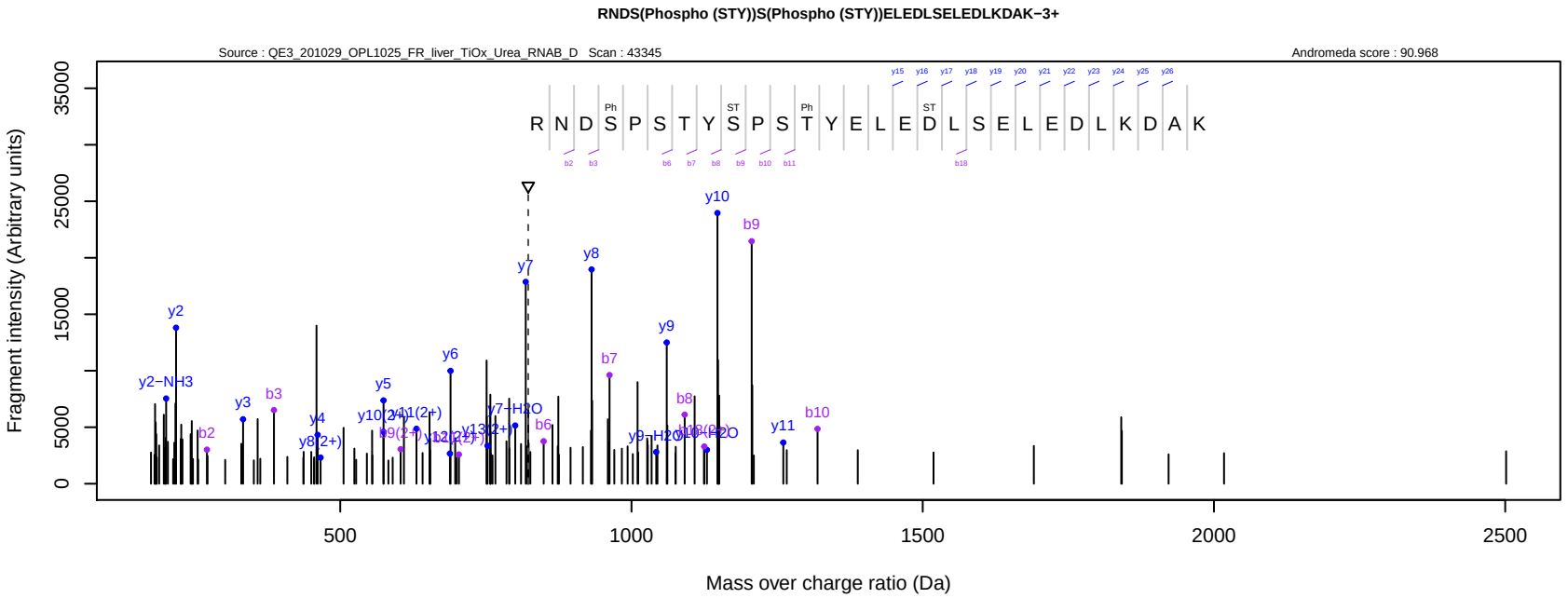


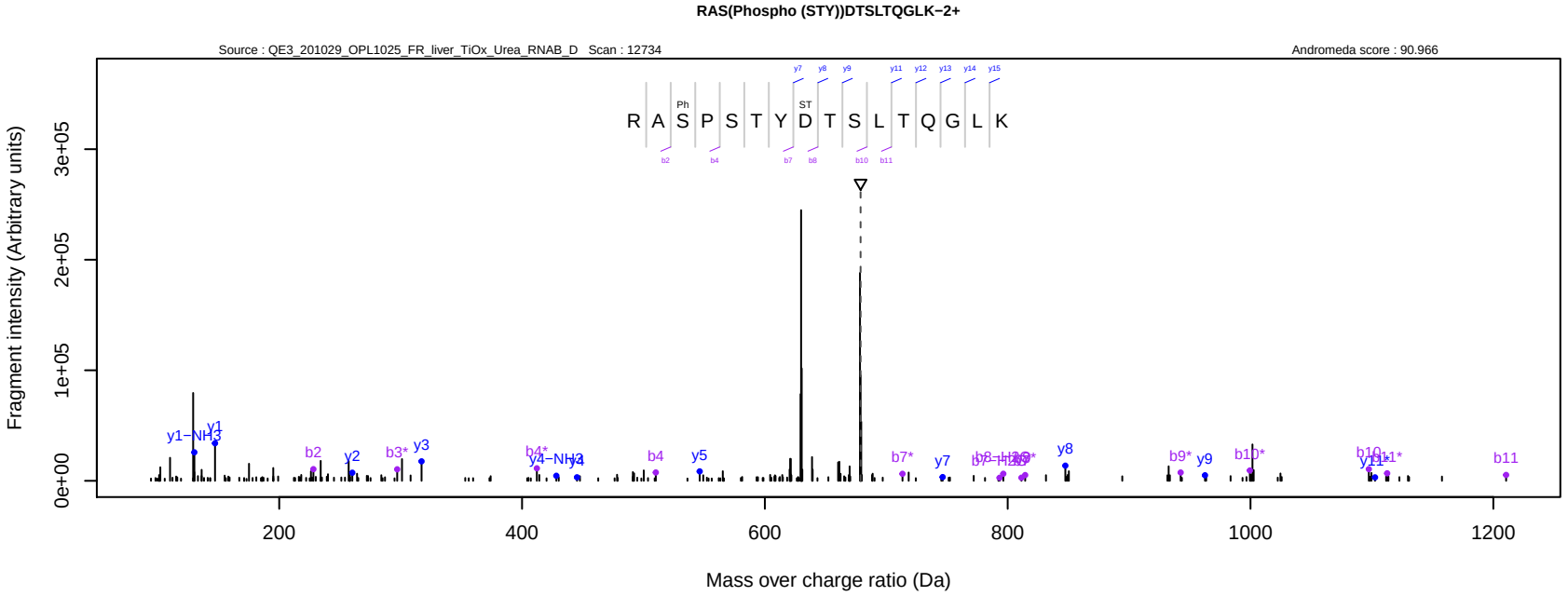
DS(Phospho (STY))SQESQSGTVSDAELSCSGISSLEILPR−3+

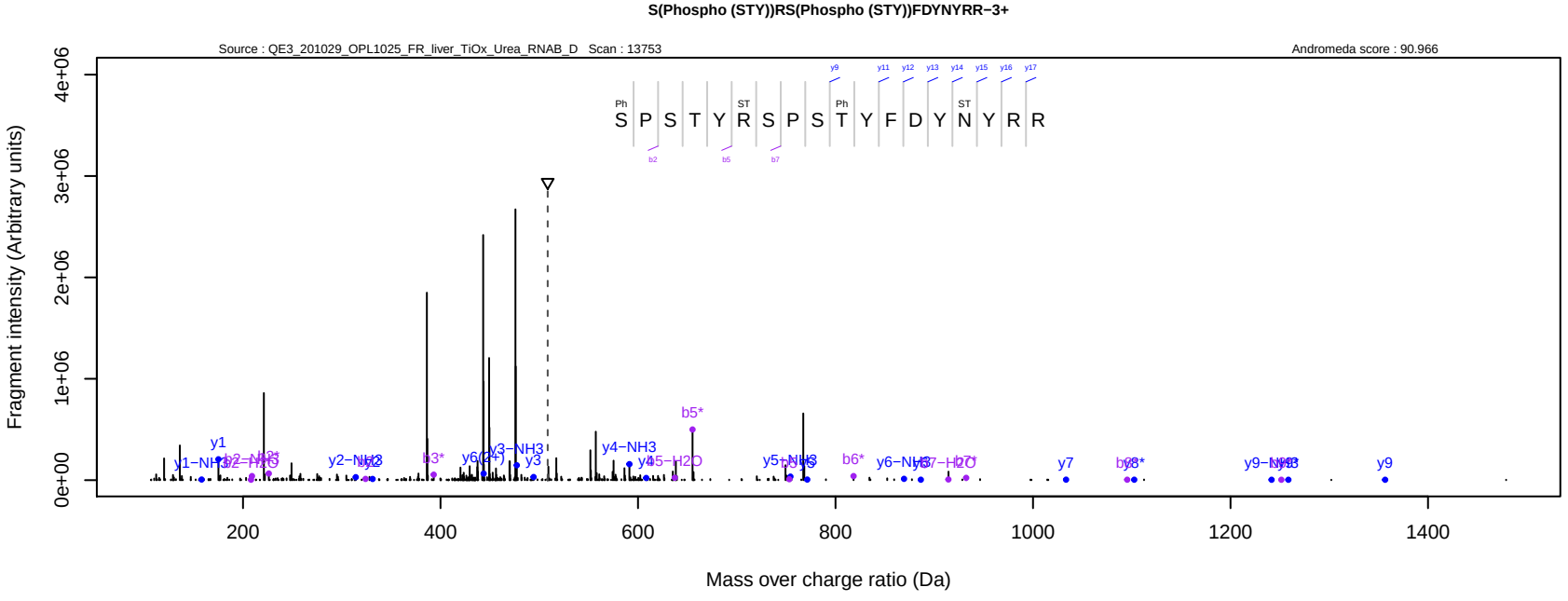
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56350

Andromeda score : 90.968

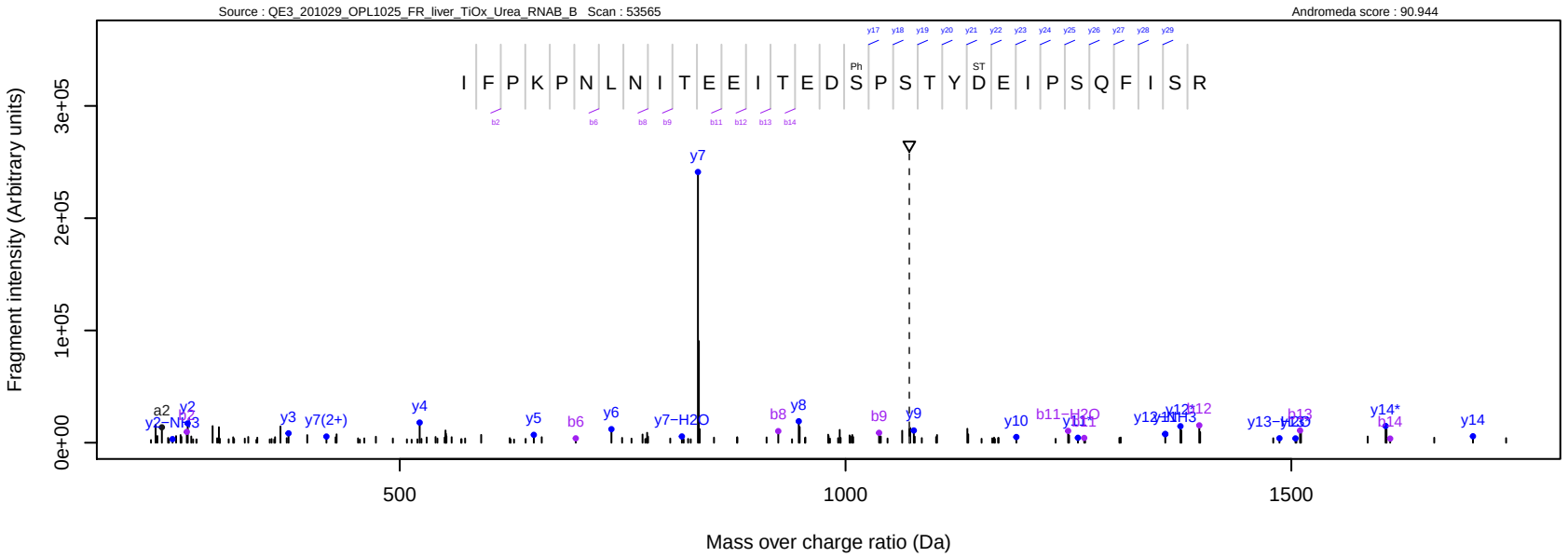



RNDS(Phospho (STY))S(Phospho (STY))ELEDLSELEDLKDAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 43345
Andromeda score : 90.968
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

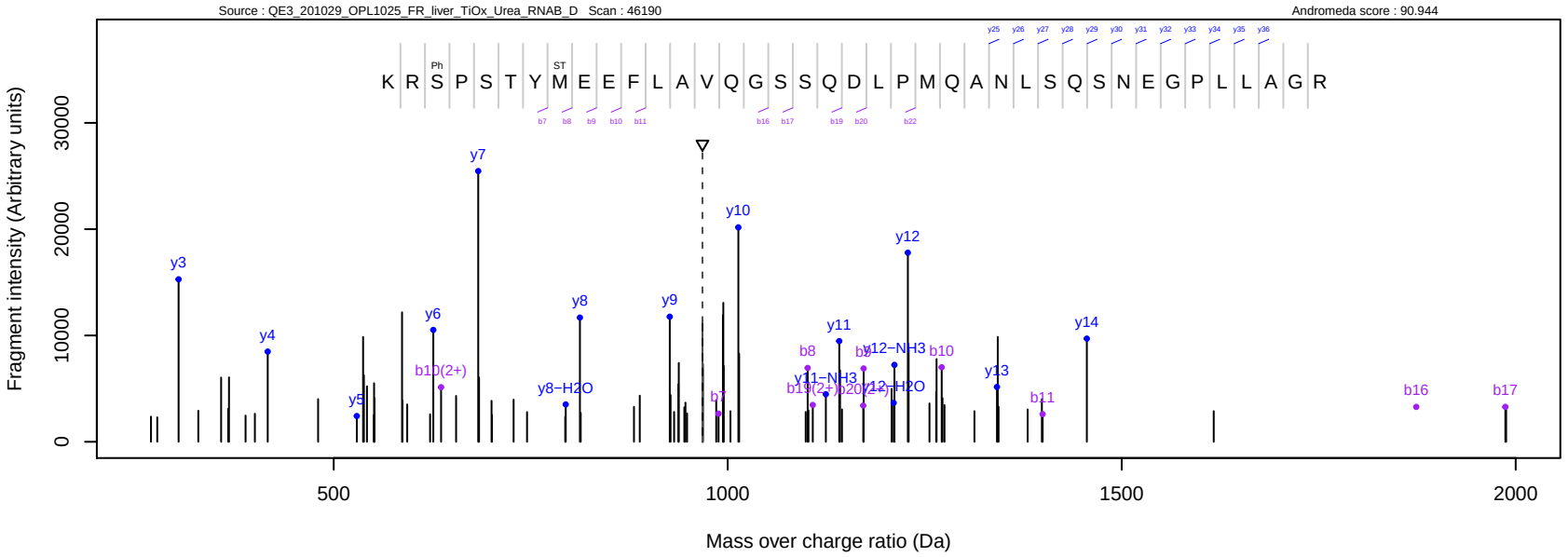

RAS(Phospho (STY))DTSLTQGLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12734
Andromeda score : 90.966
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))RS(Phospho (STY))FDYNYRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13753
Andromeda score : 90.966
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

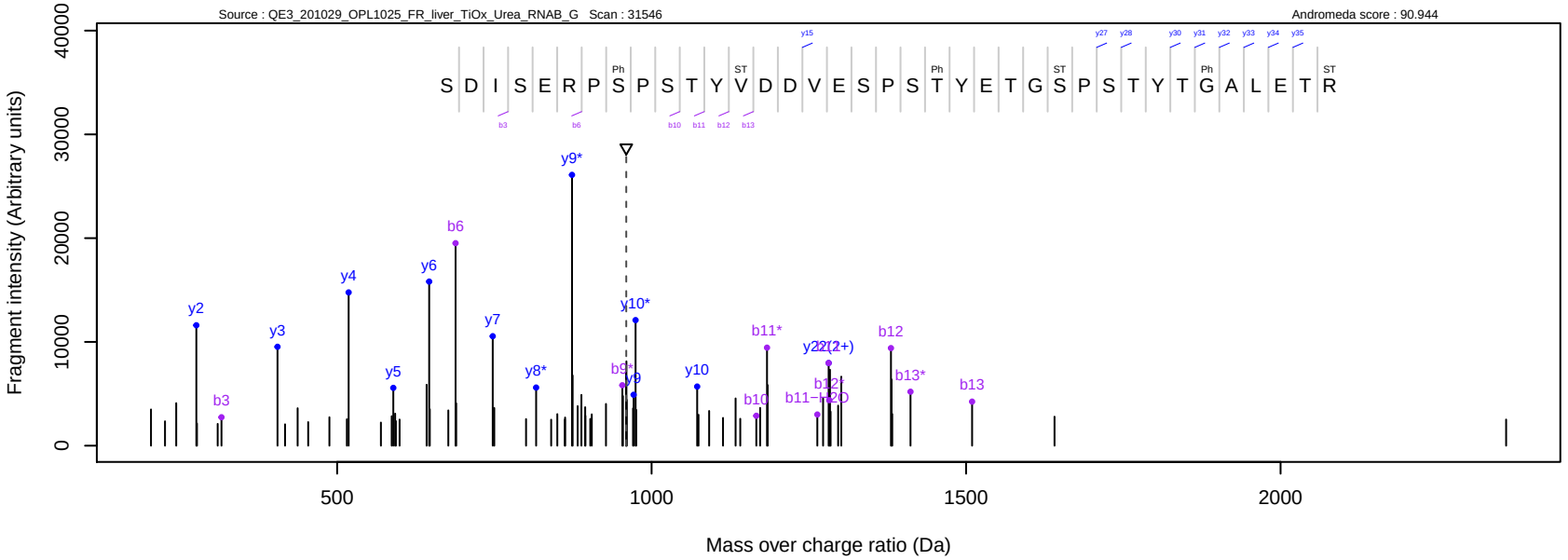
IFPKPNLNITEEITEDS(Phospho (STY))DEIPSQFISR−3+



KRS(Phospho (STY))MEEFLAVQGSSQDLPMQANLSQSNEGPLLAGR−4+



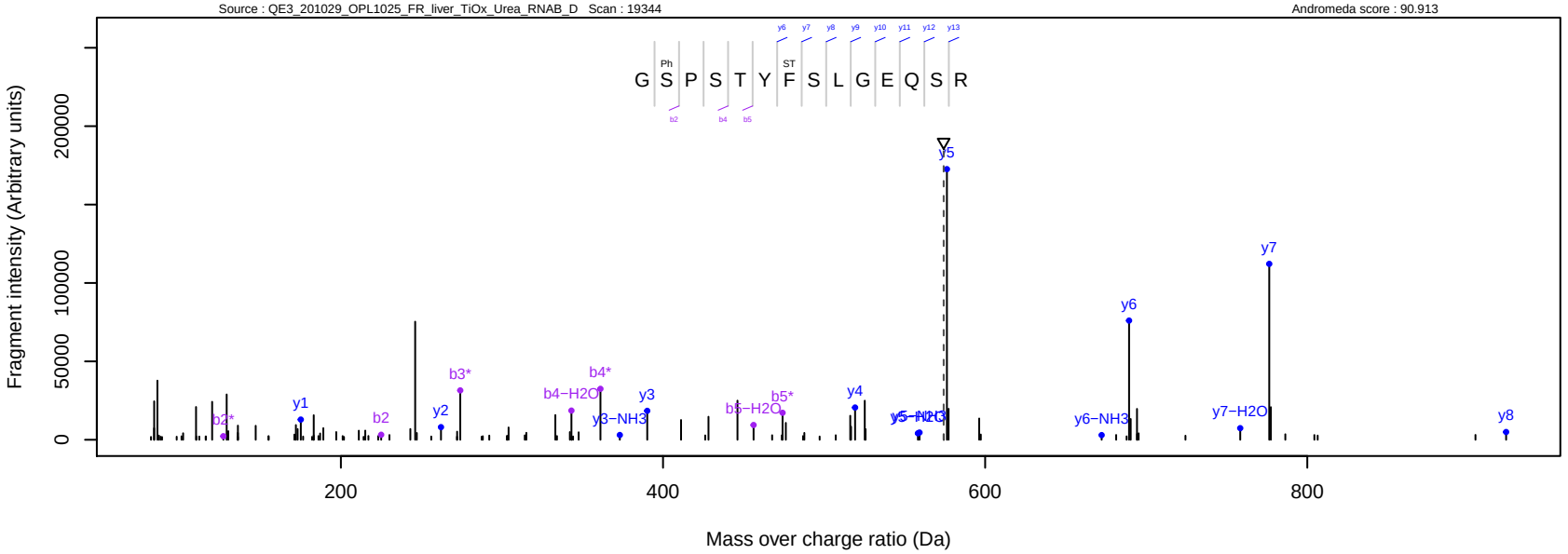
SDISERPS(Phospho (STY))VDDVES(Phospho (STY))ETGS(Phospho (STY))TGALETR−3+



GS(Phospho (STY))FSLGEQSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19344

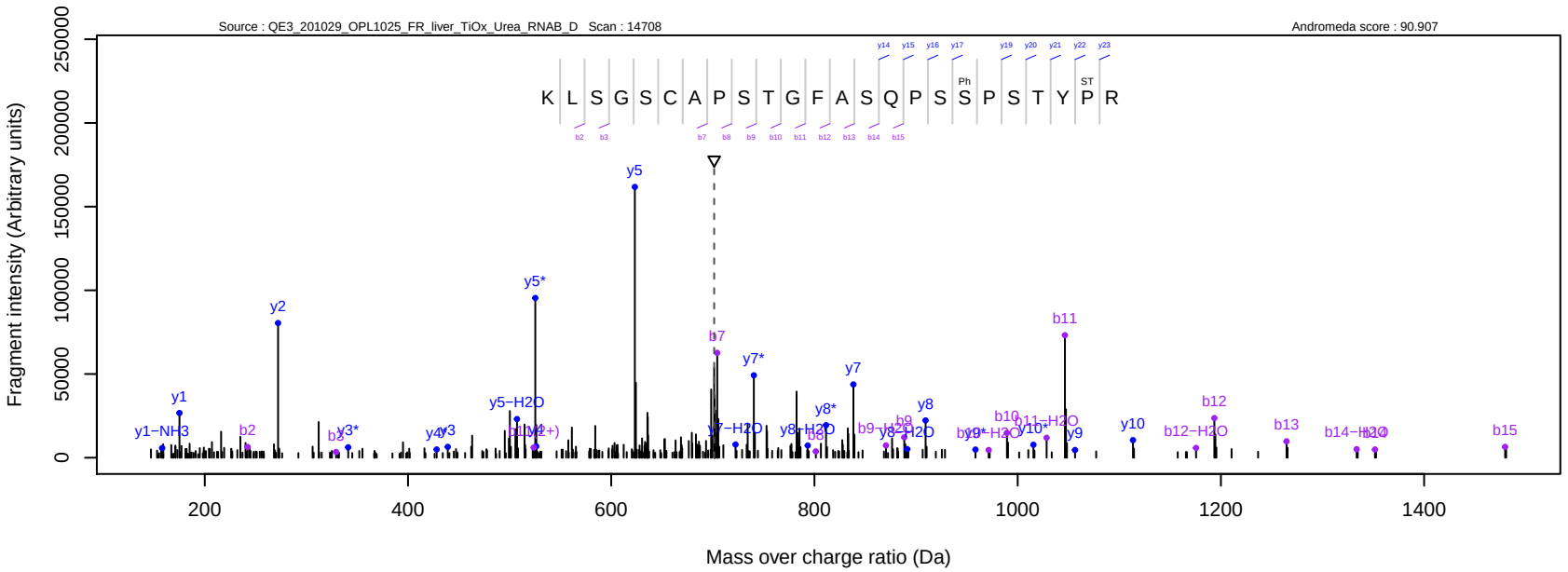
Andromeda score : 90.913



KLSGSCAPSTGFASQPSS(Phospho (STY))PR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14708

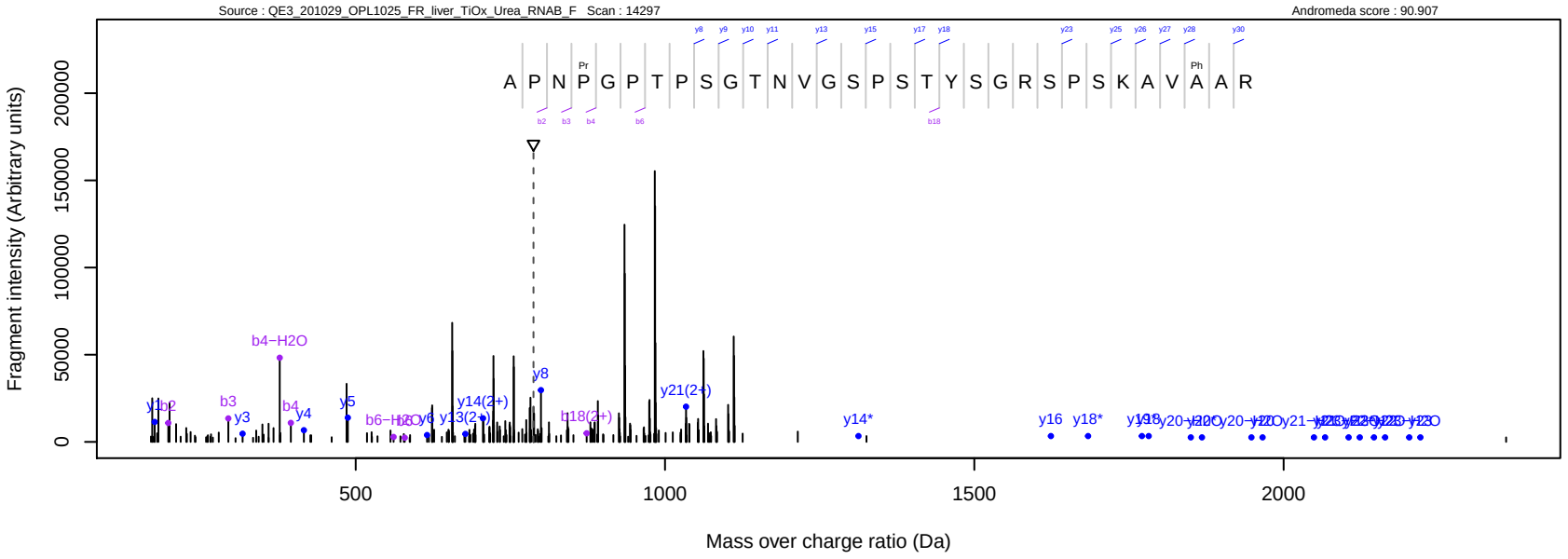
Andromeda score : 90.907



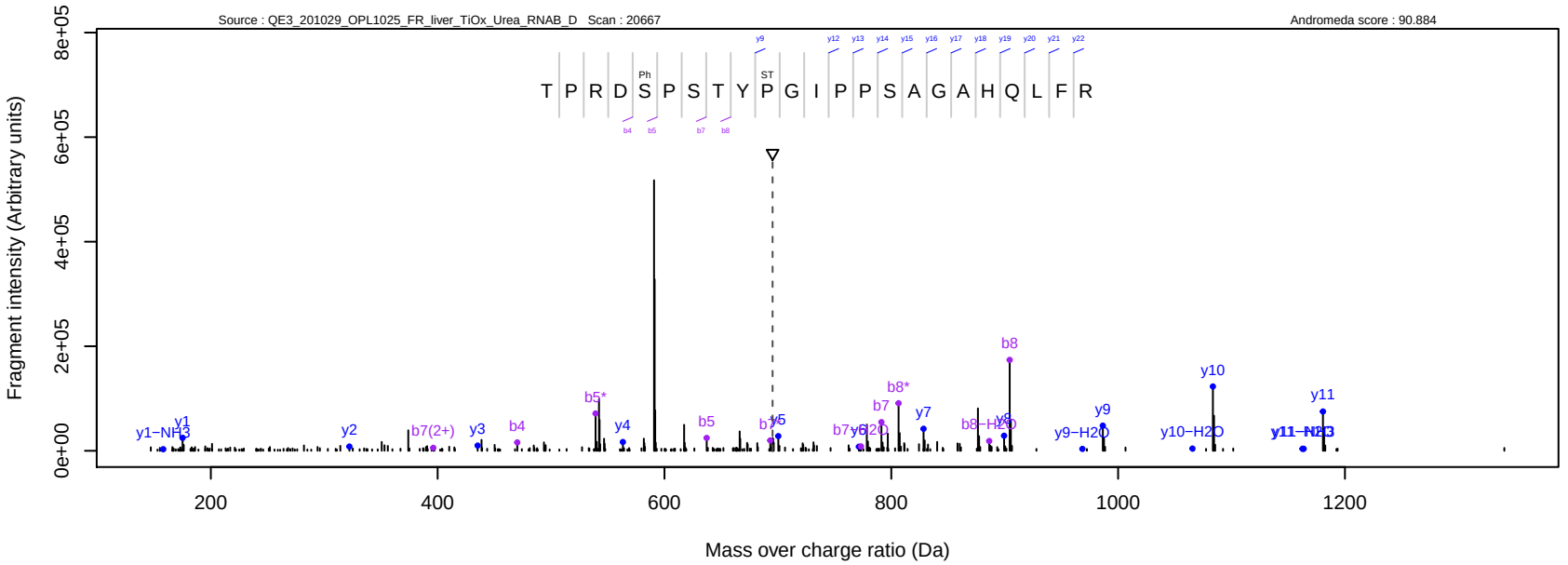
(Acetyl (Protein N−term))PGPTPSGTNVGSPSTYSGRSPSKAVAAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 14297

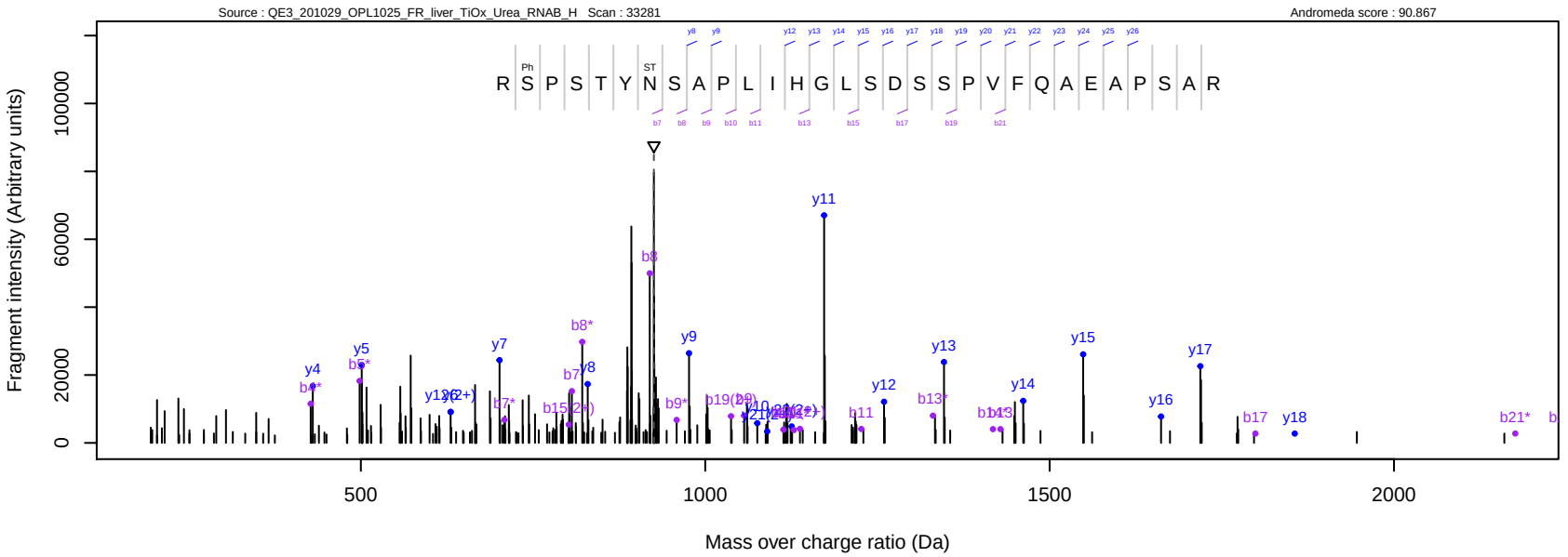
Andromeda score : 90.907



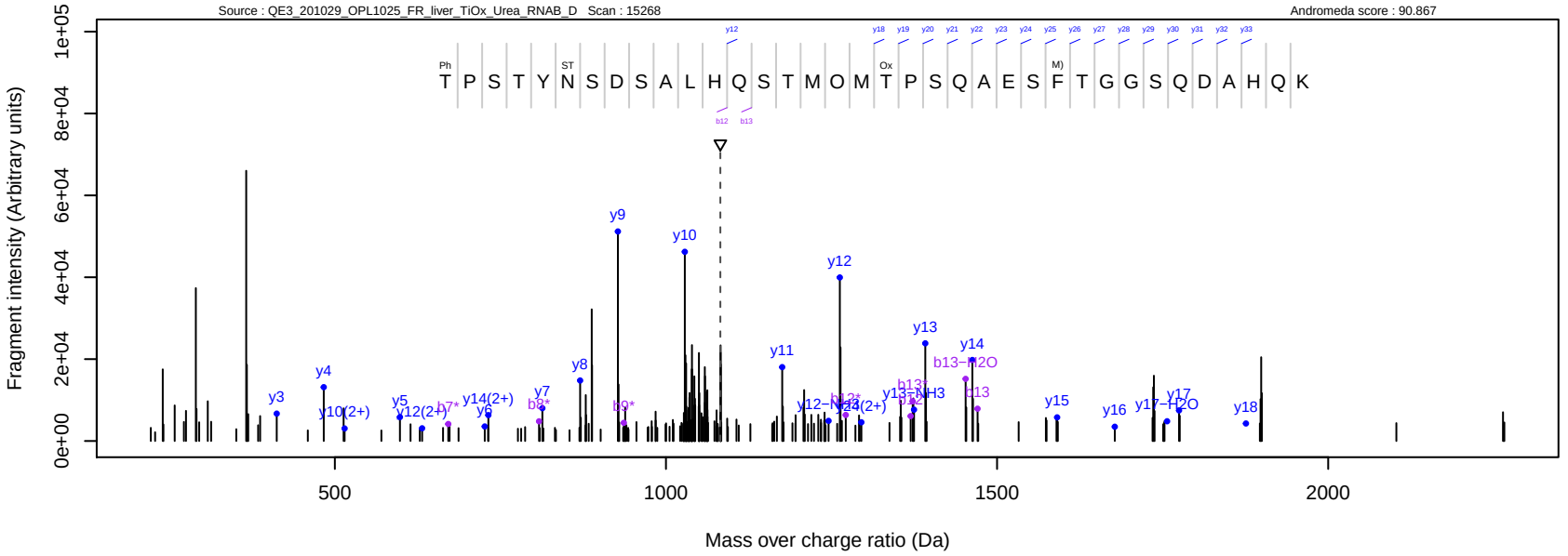
TPRDS(Phospho (STY))PGIPPSAGAHQLFR−3+

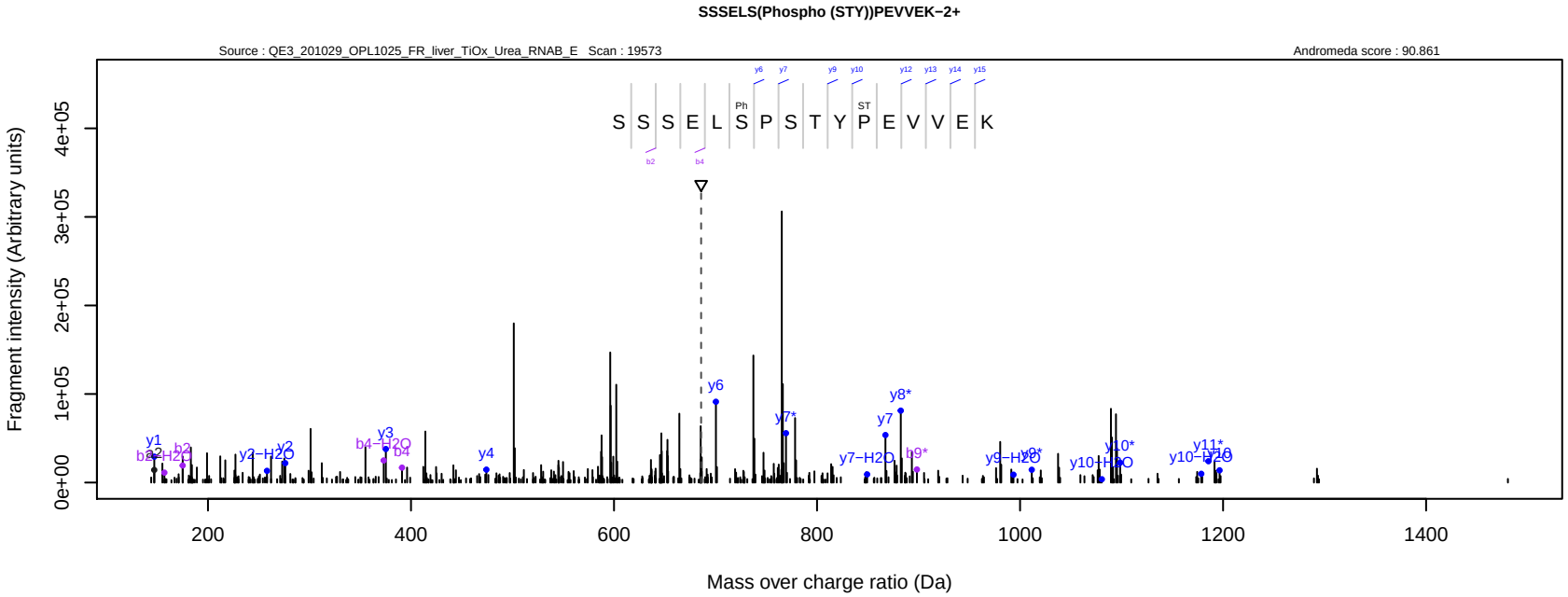


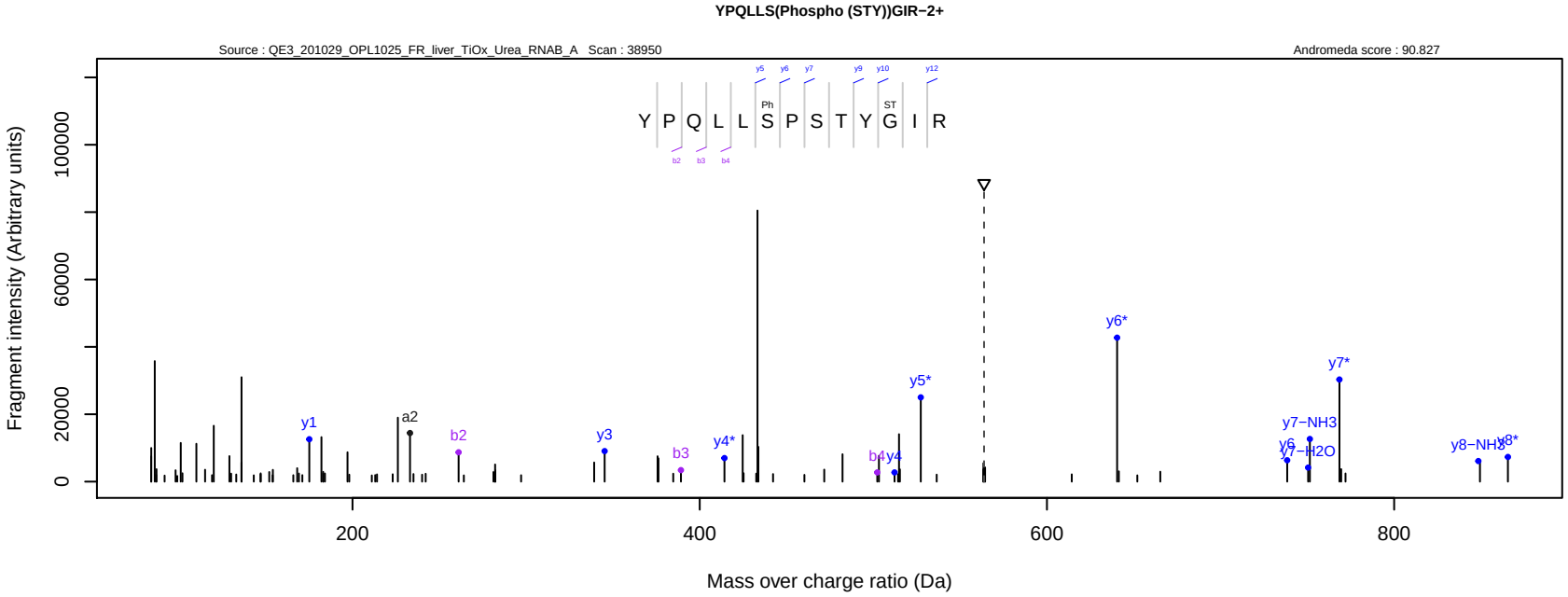
RS(Phospho (STY))NSAPLIHGLSDSSPVFQAEAPSAR−3+

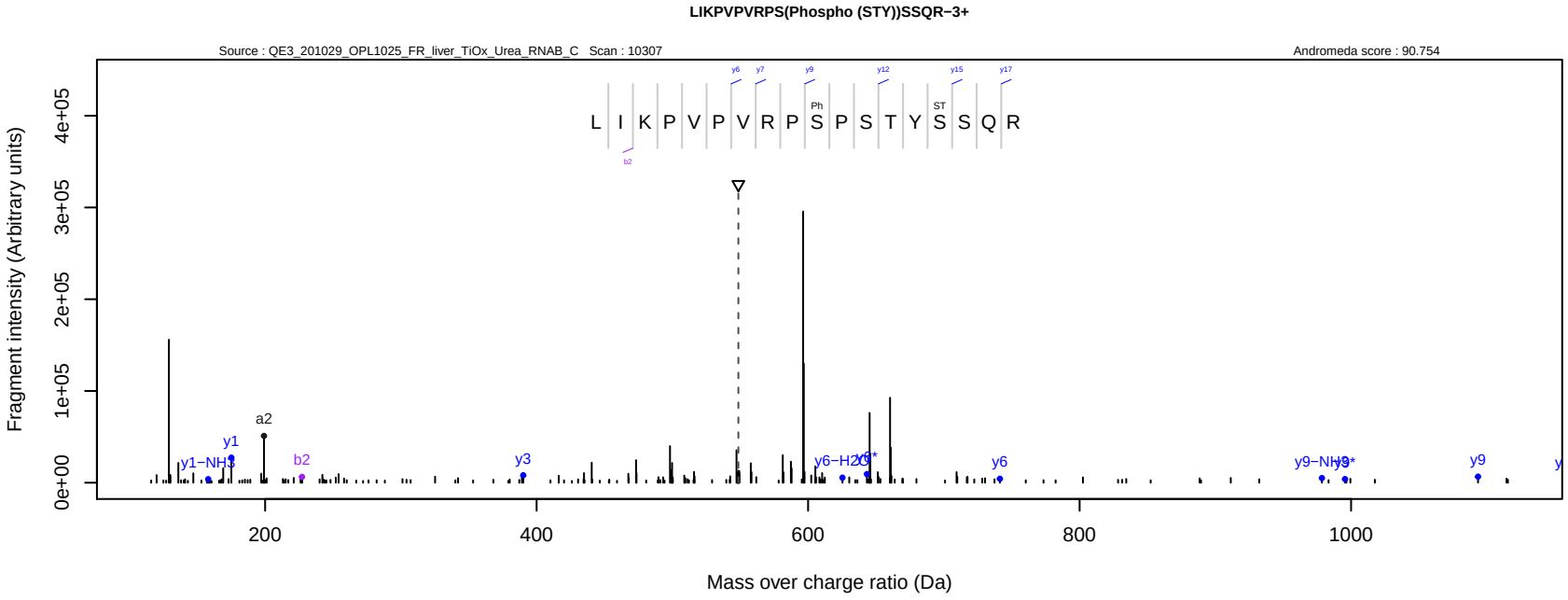


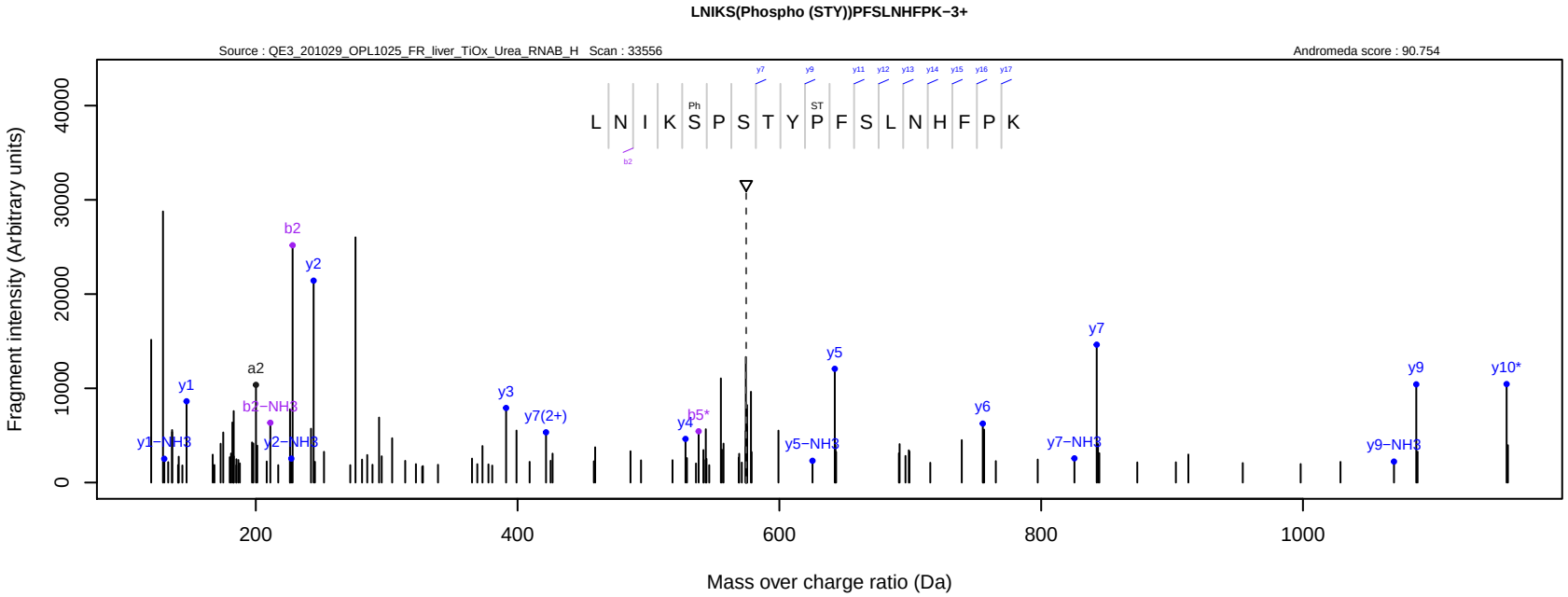
T(Phospho (STY))NSDSALHQSTM(Oxidation (M))TPSQAESFTGGSQDAHQK−3+

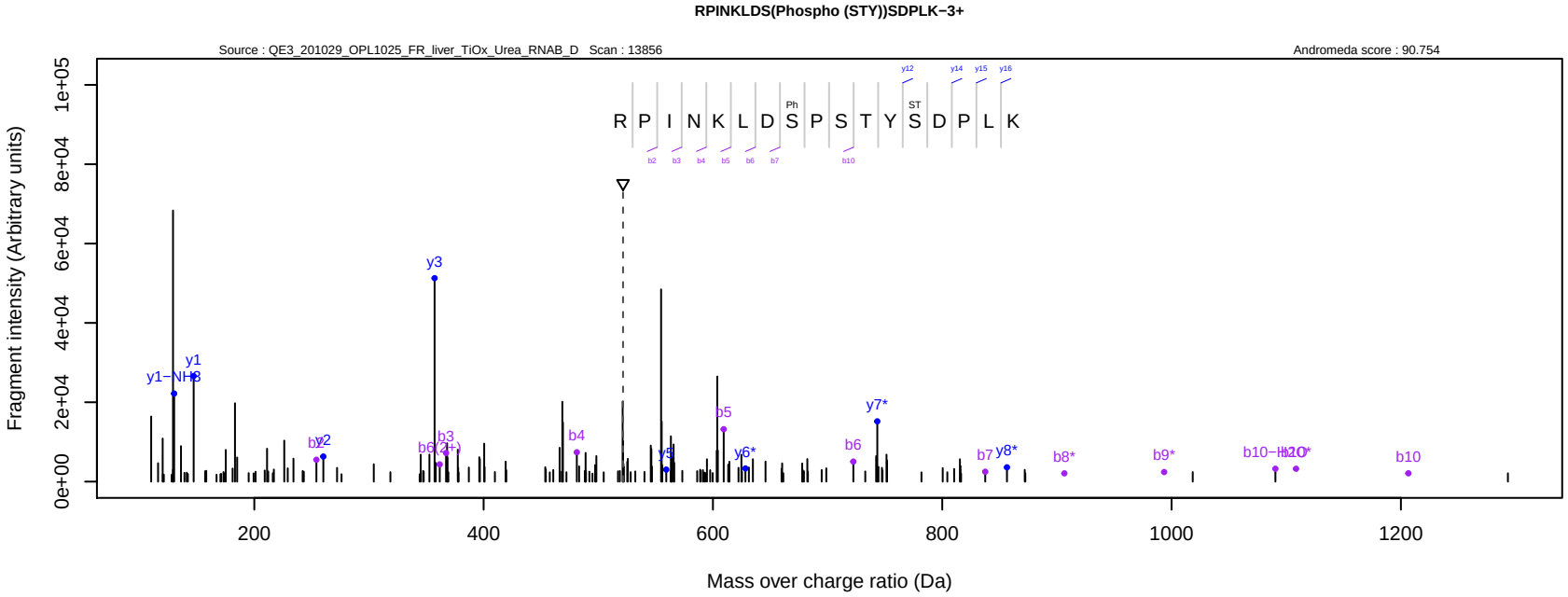


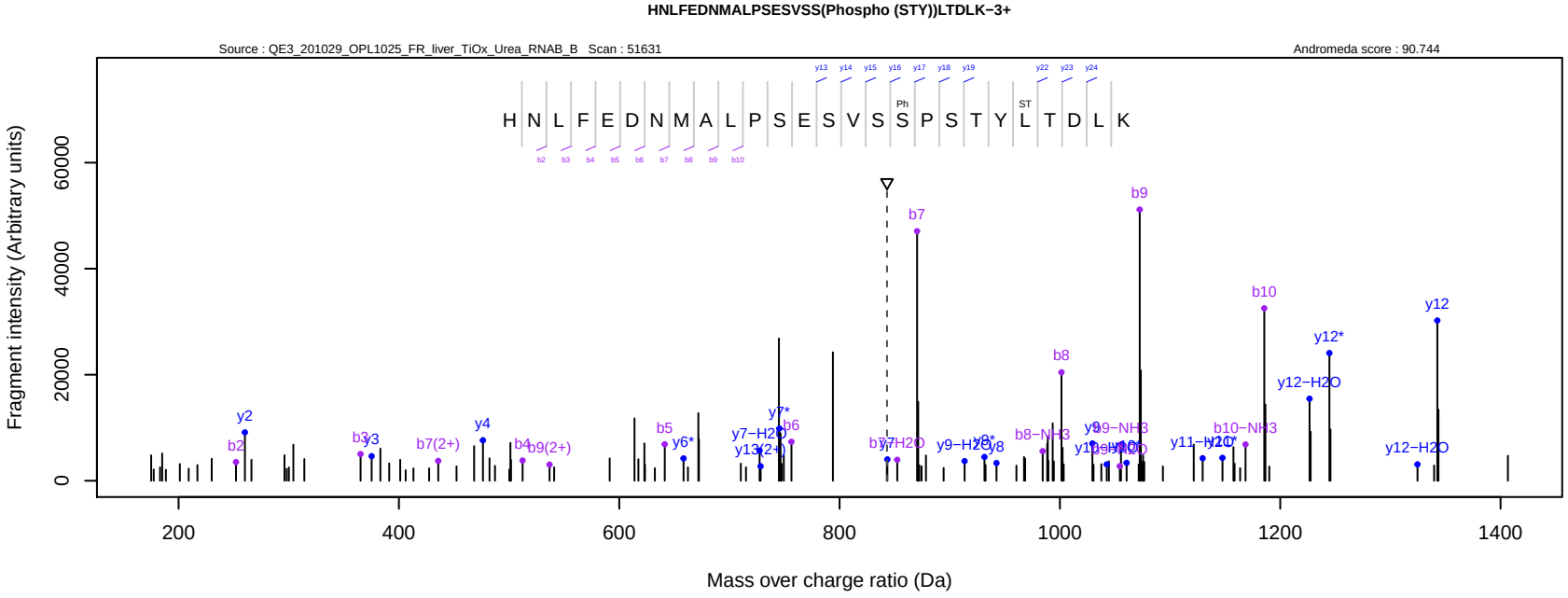

SSSELS(Phospho (STY))PEVVEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19573
Andromeda score : 90.861
S S S E L S P S T Y P E V V E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

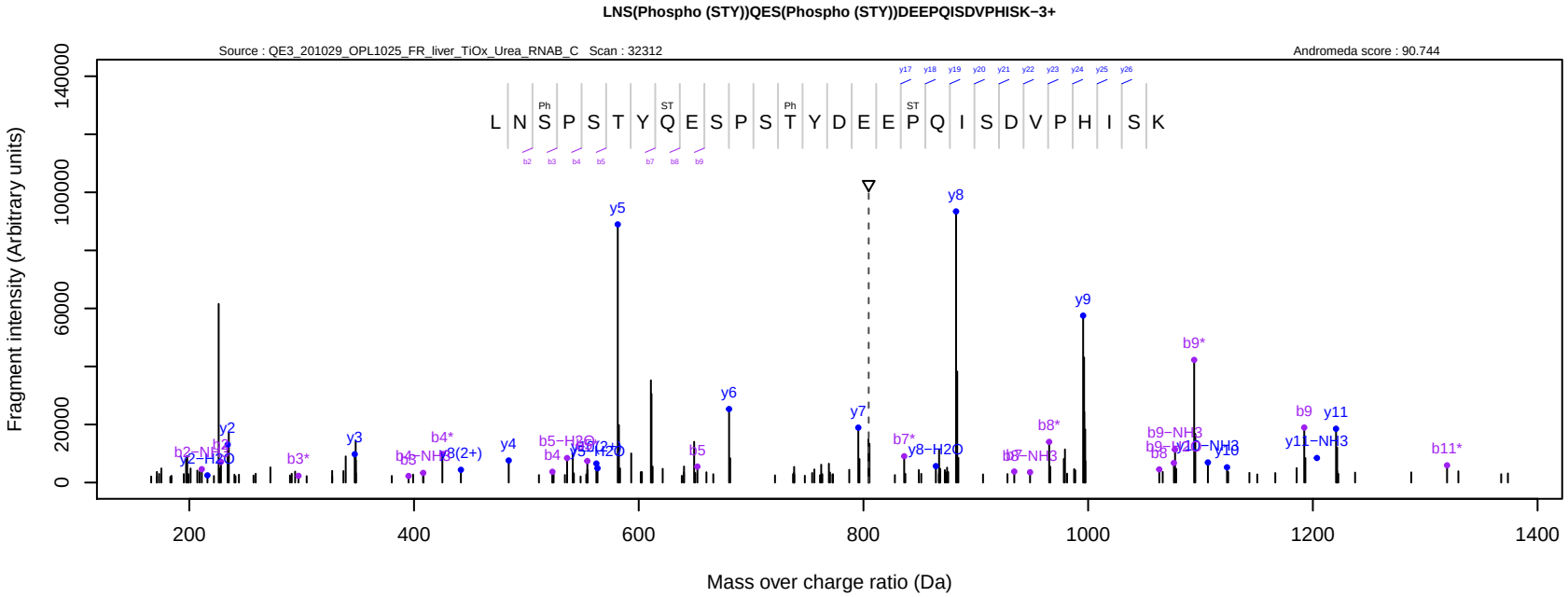

YPQLLS(Phospho (STY))GIR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 38950
Andromeda score : 90.827
Y P Q L L S P S T Y G I R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

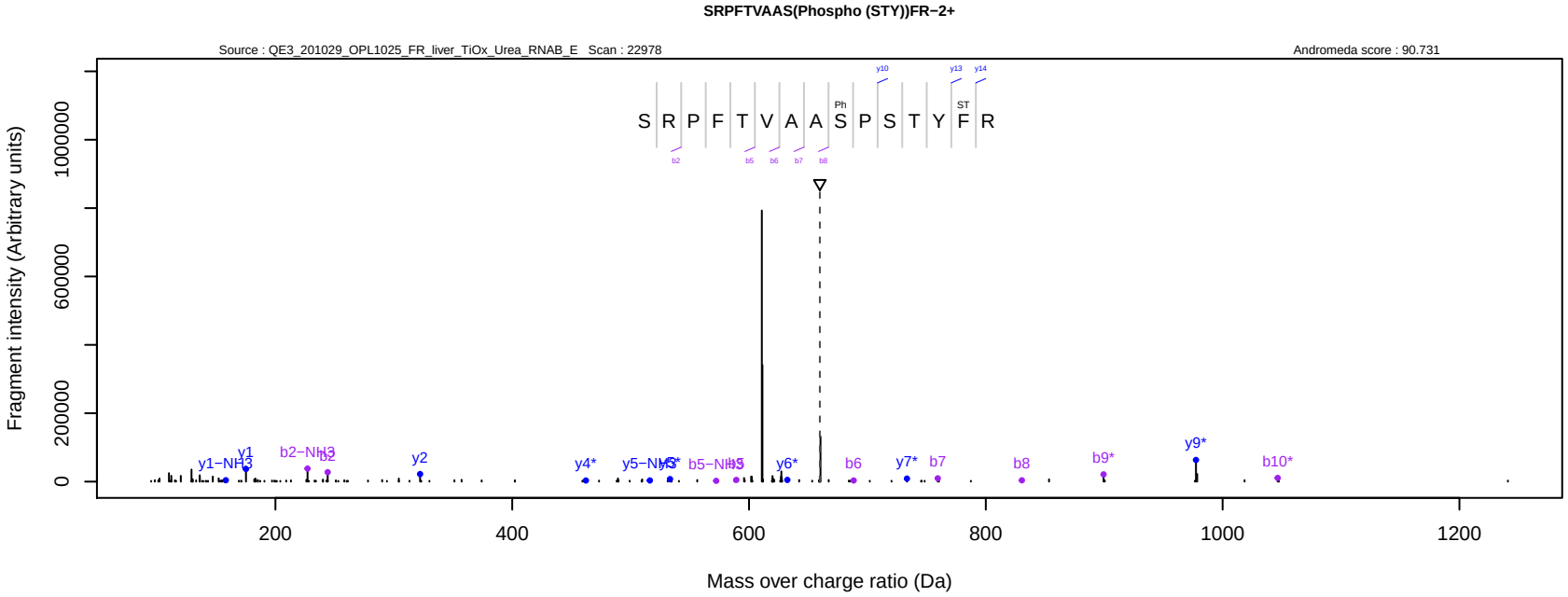

LIKPVPVRPS(Phospho (STY))SSQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10307
Andromeda score : 90.754
L I K P V P V R P S P S T Y S S Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

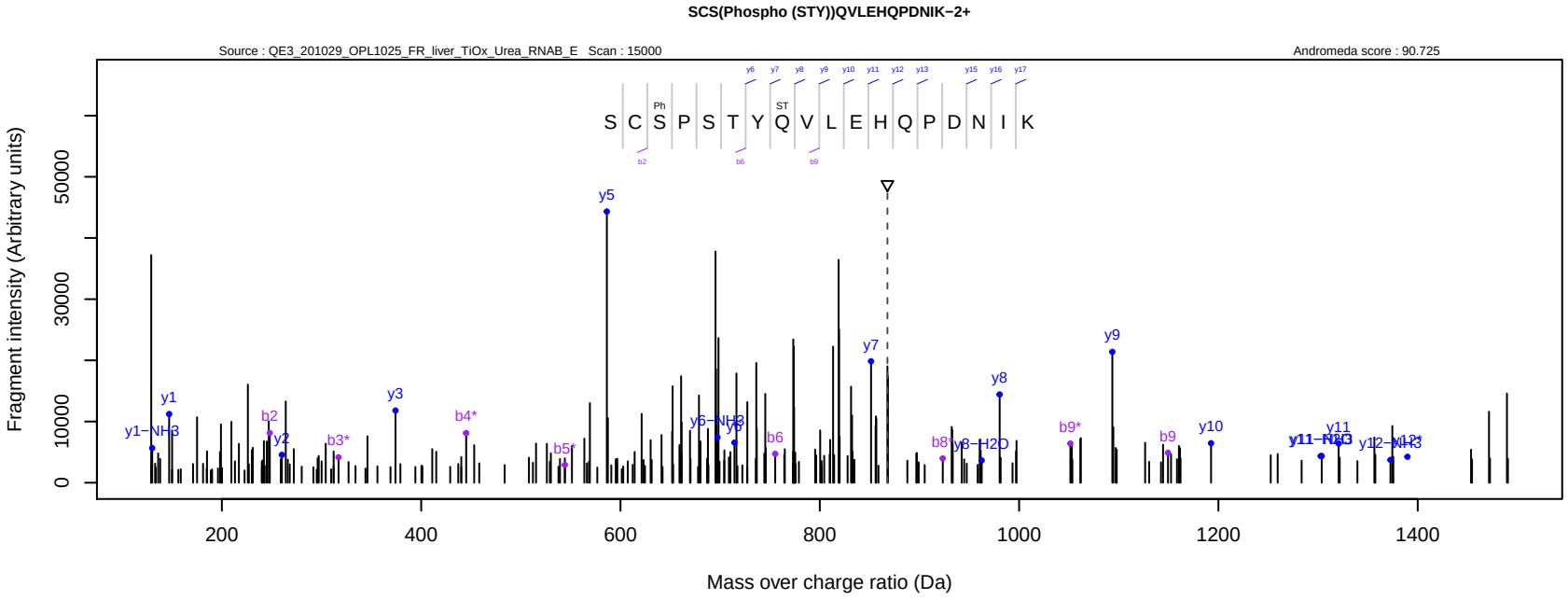

LNIKS(Phospho (STY))PFSLNHFPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 33556
Andromeda score : 90.754
L N I K S P S T Y P F S L N H F P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RPINKLDS(Phospho (STY))SDPLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13856
Andromeda score : 90.754
R P I N K L D S P S T Y S D P L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HNLFEDNMALPSESVSS(Phospho (STY))LTDLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 51631
Andromeda score : 90.744
H N L F E D N M A L P S E S V S S P S T Y L T D L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LNS(Phospho (STY))QES(Phospho (STY))DEEPQISDVPHISK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 32312
Andromeda score : 90.744
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

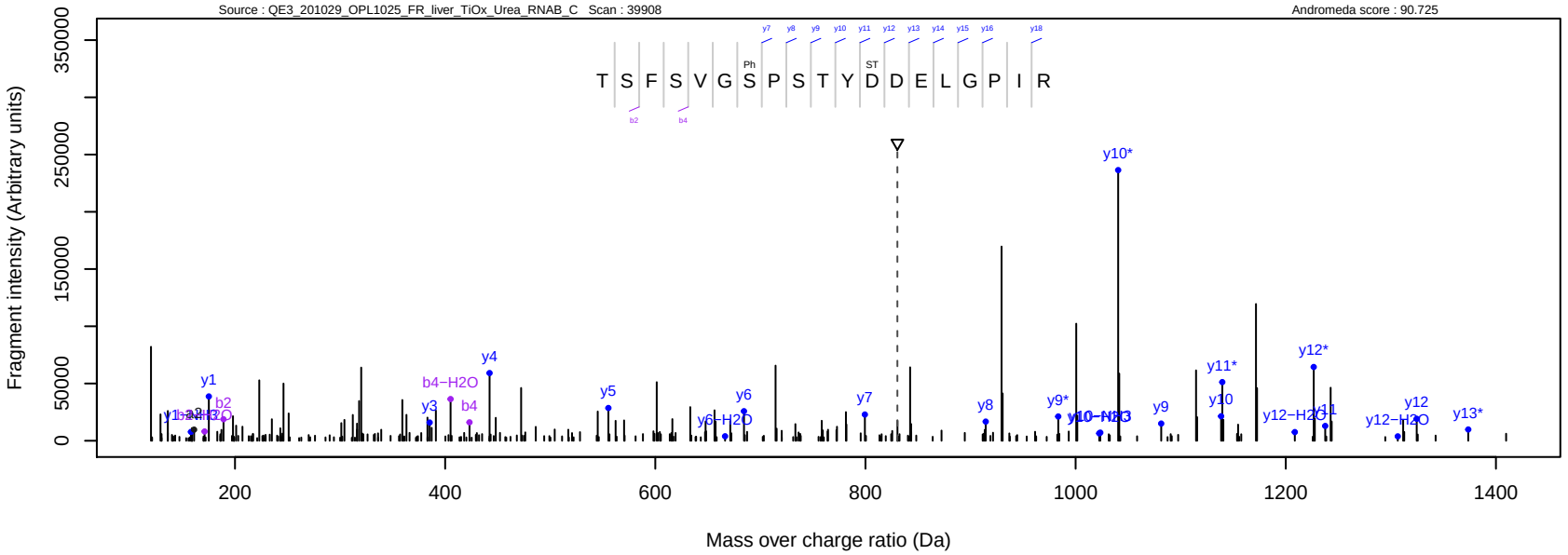

SRPFTVAAS(Phospho (STY))FR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22978
Andromeda score : 90.731
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SCS(Phospho (STY))QVLEHQPDNIK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15000
Andromeda score : 90.725
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

TSFSVGS(Phospho (STY))DDELGPIR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 39908

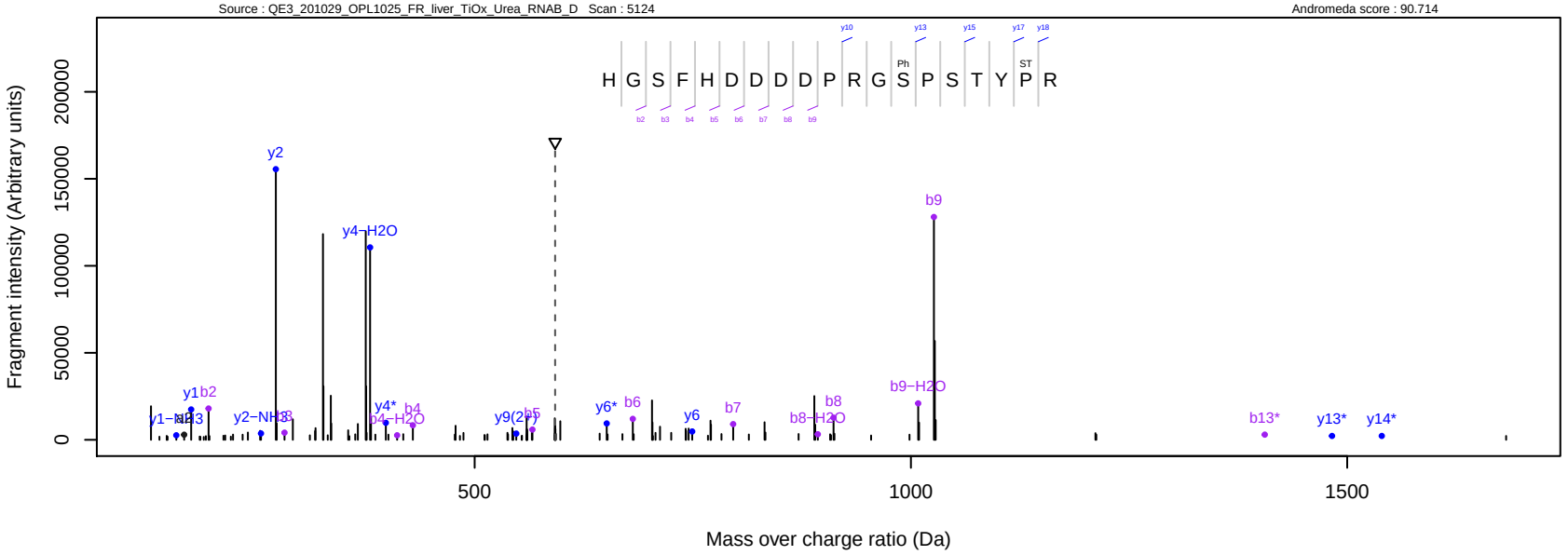
Andromeda score : 90.725



HGSFHDDDDPRGS(Phospho (STY))PR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 5124

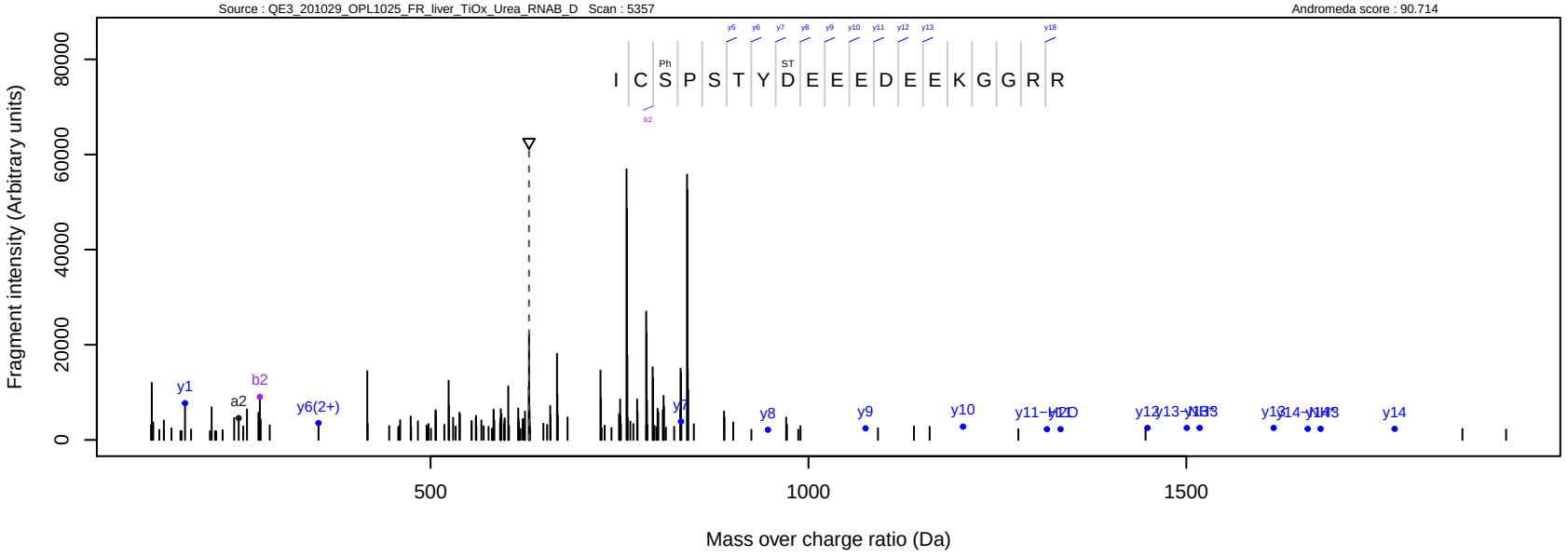
Andromeda score : 90.714

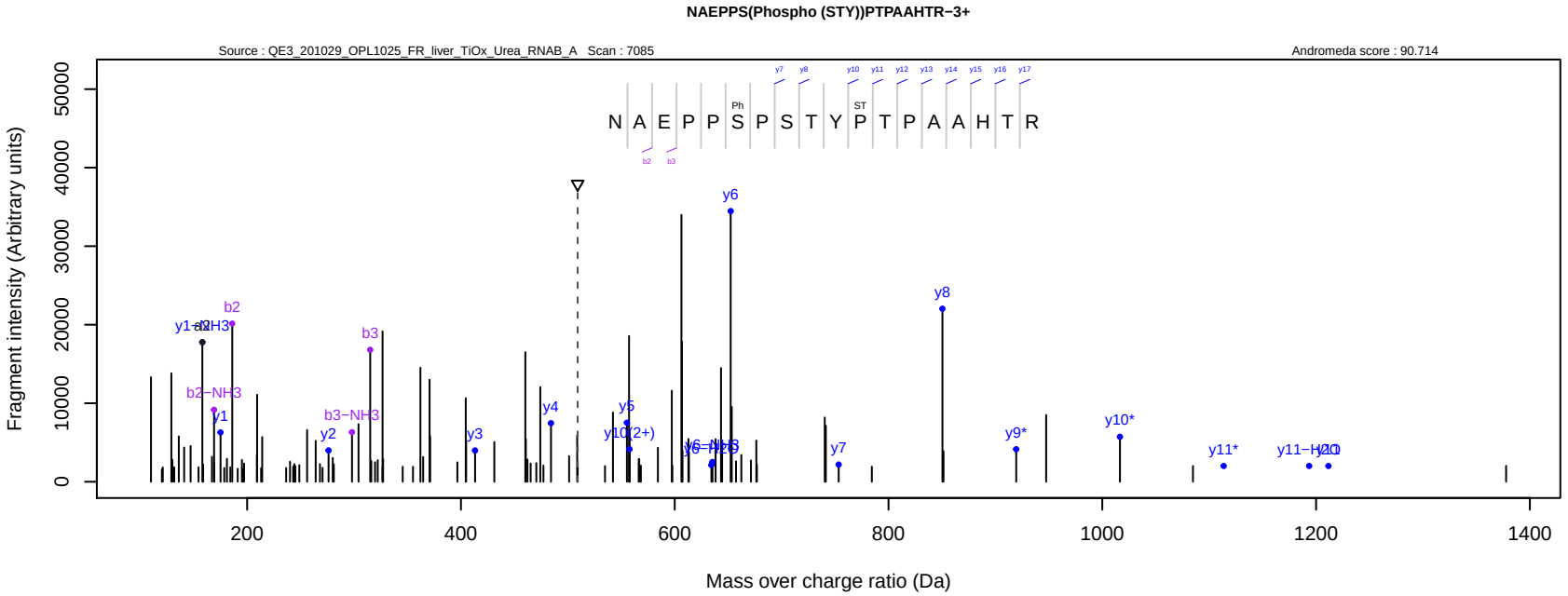


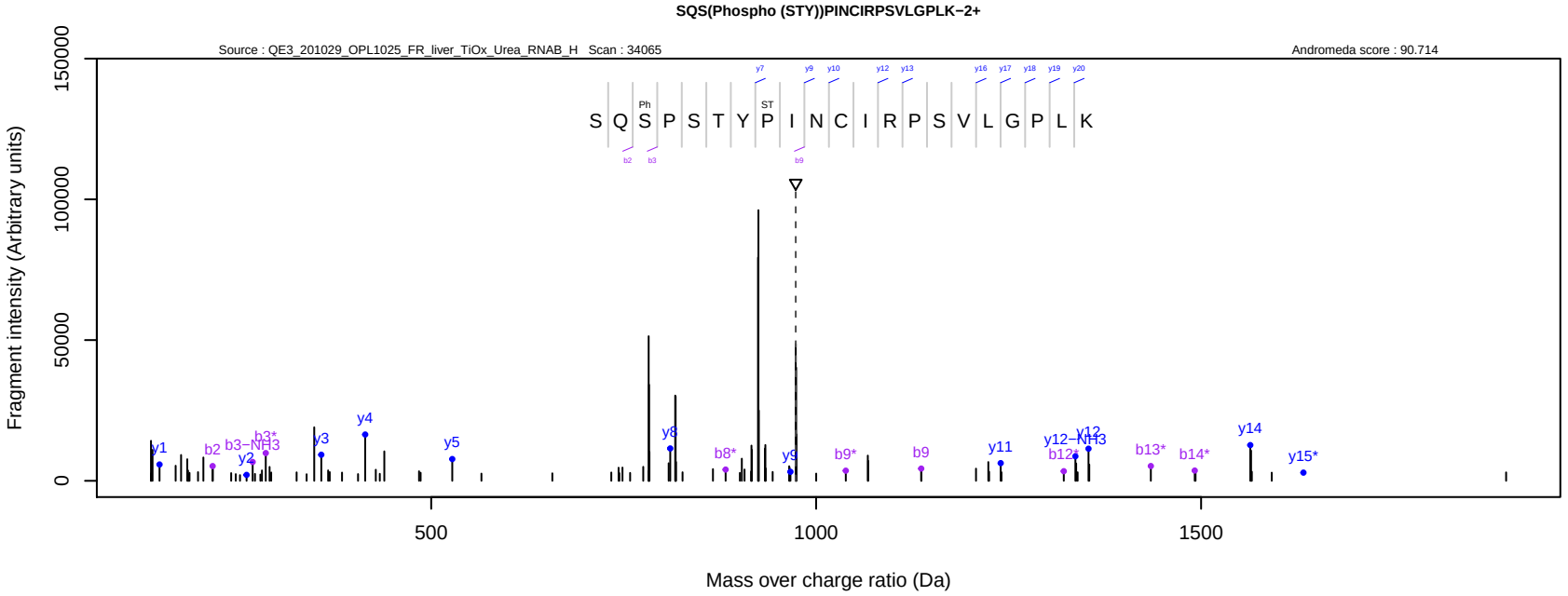
ICS(Phospho (STY))DEEEDEEKGGRR−3+

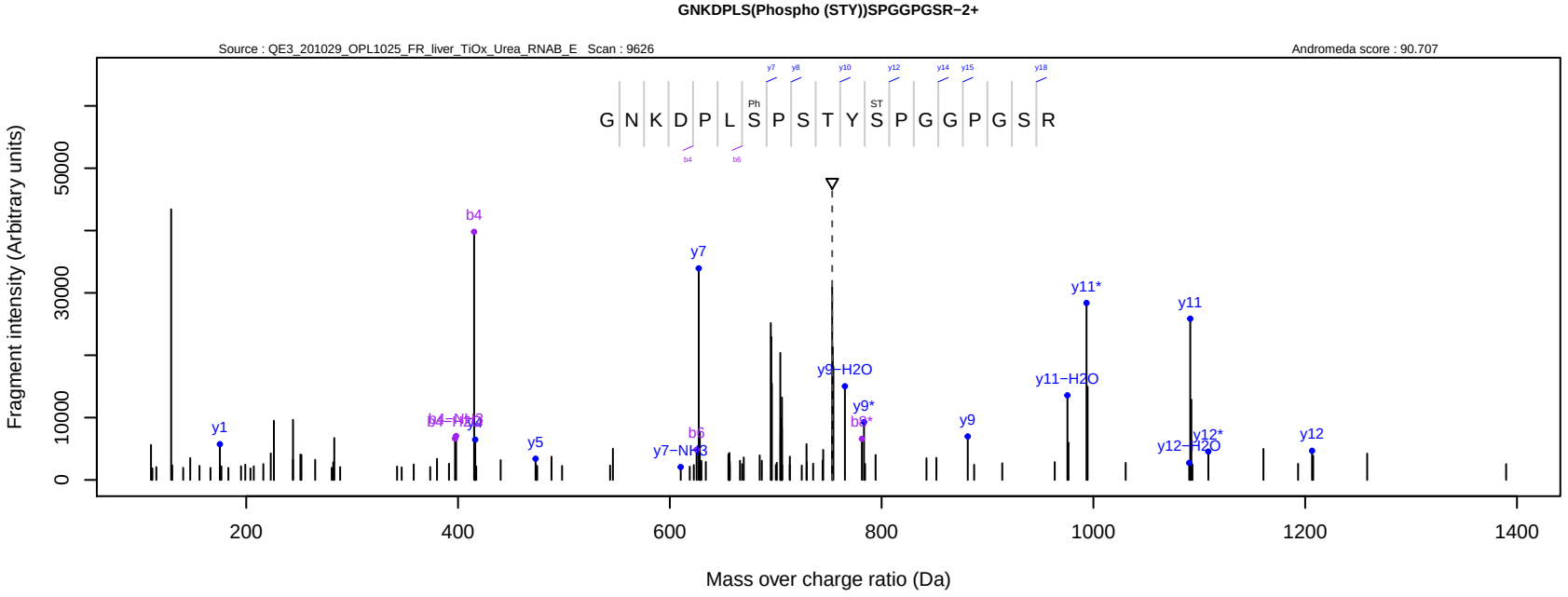
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 5357

Andromeda score : 90.714

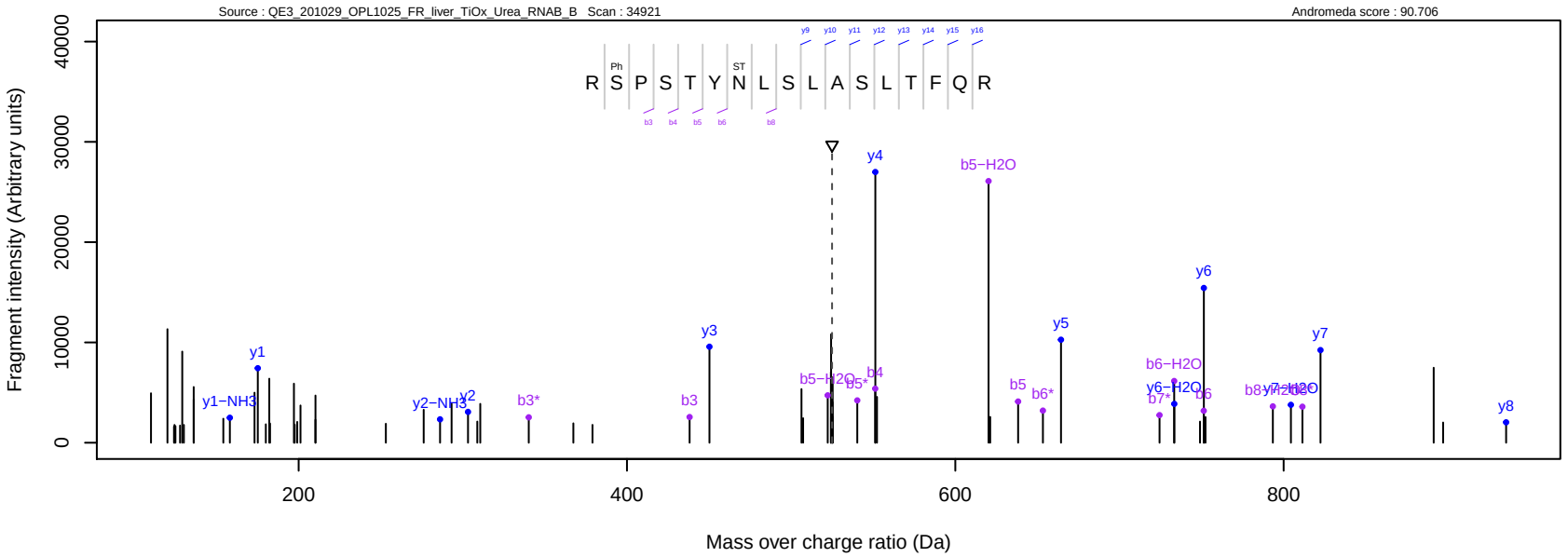



NAEPPS(Phospho (STY))PTPAAHTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 7085
Andromeda score : 90.714
N A E P P S P S T Y P T P A A H T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

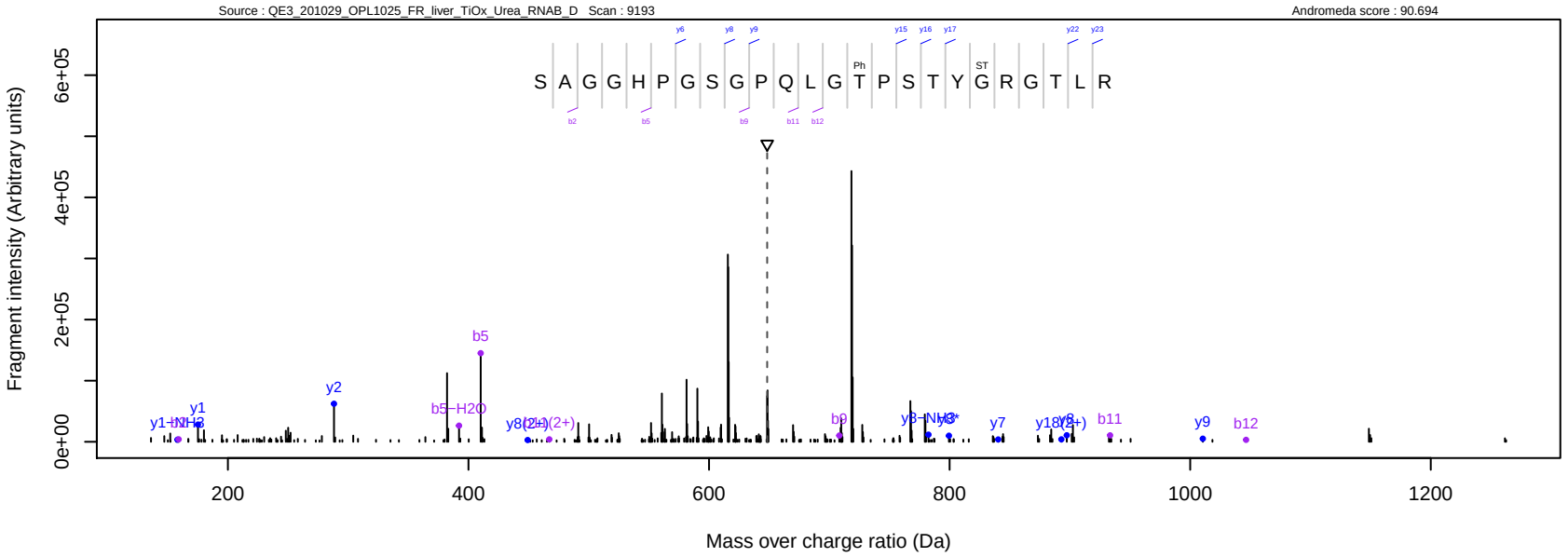

SQS(Phospho (STY))PINCIRPSVLGPLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 34065
Andromeda score : 90.714
S Q S P S T Y P I N C I R P S V L G P L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GNKDPLS(Phospho (STY))SPGGPGSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9626
Andromeda score : 90.707
G N K D P L S P S T Y S P G G P G S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

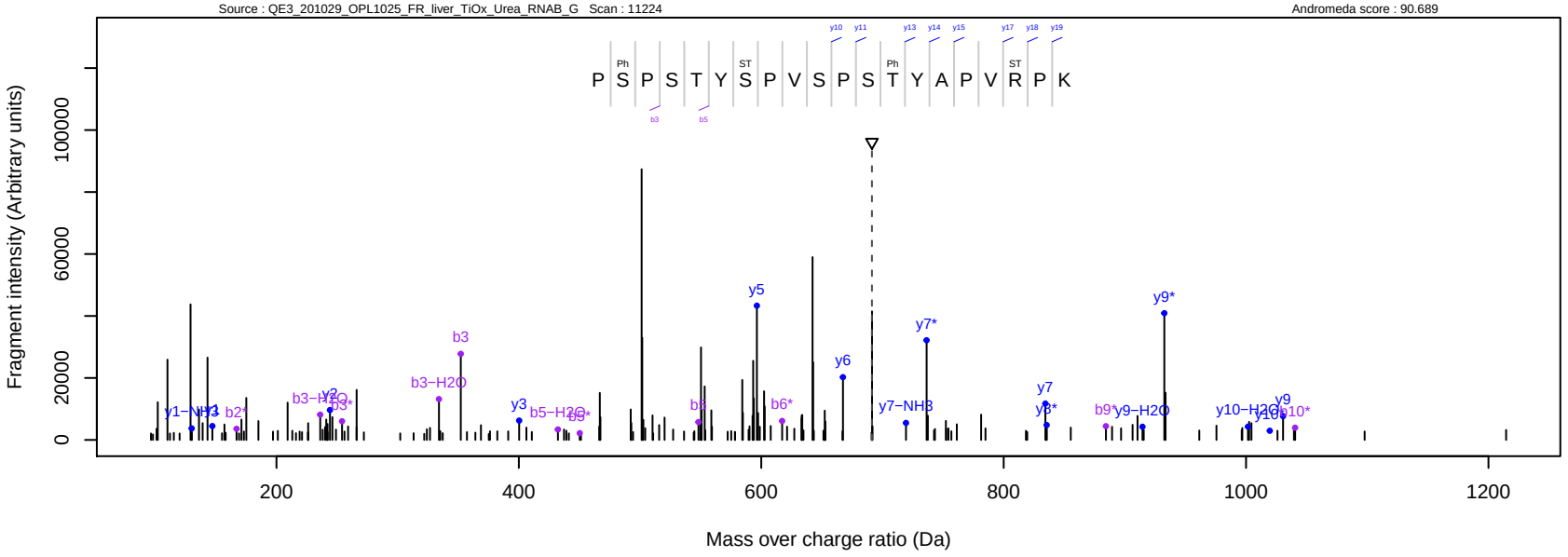
RS(Phospho (STY))NLSLASLTFQR−3+



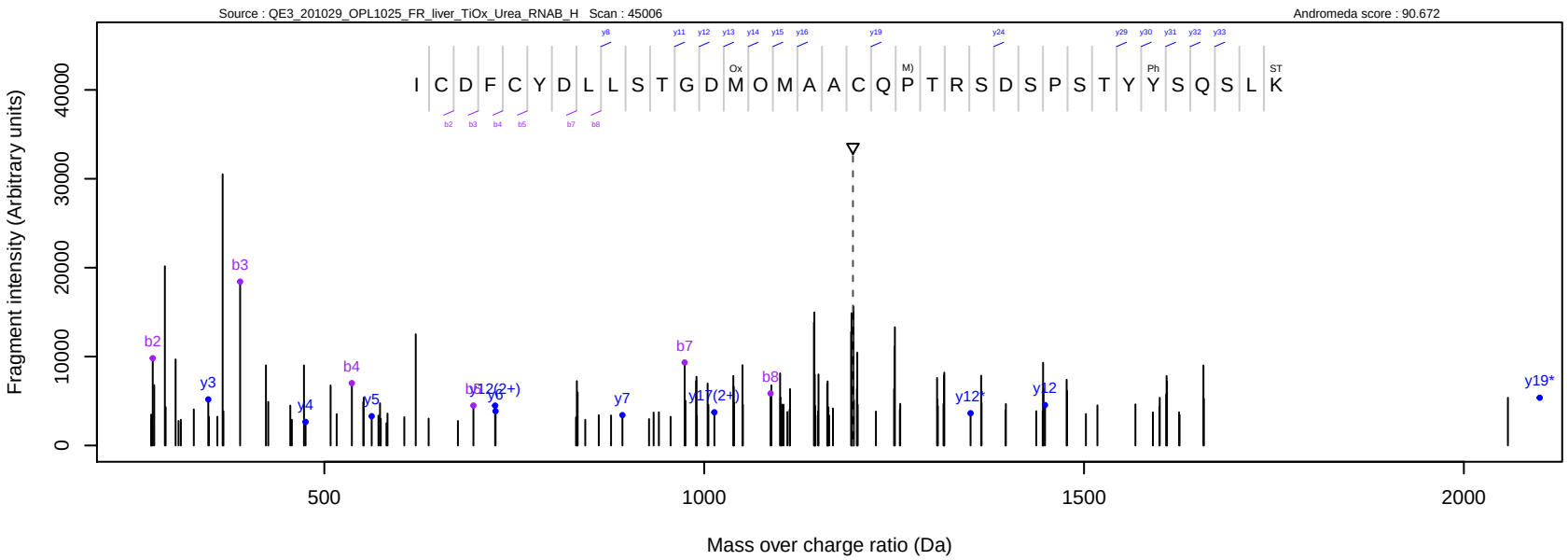
SAGGHPGSGPQLGT(Phospho (STY))GRGTLR−3+



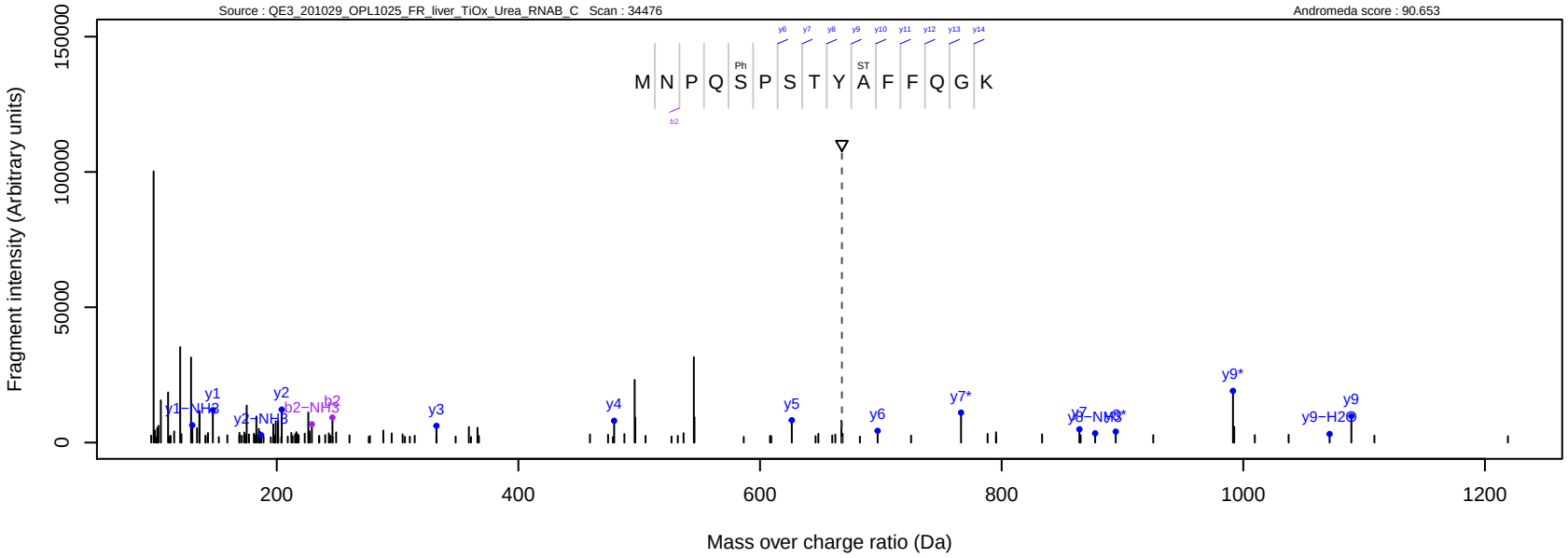
PS(Phospho (STY))SPVS(Phospho (STY))APVRPK−2+



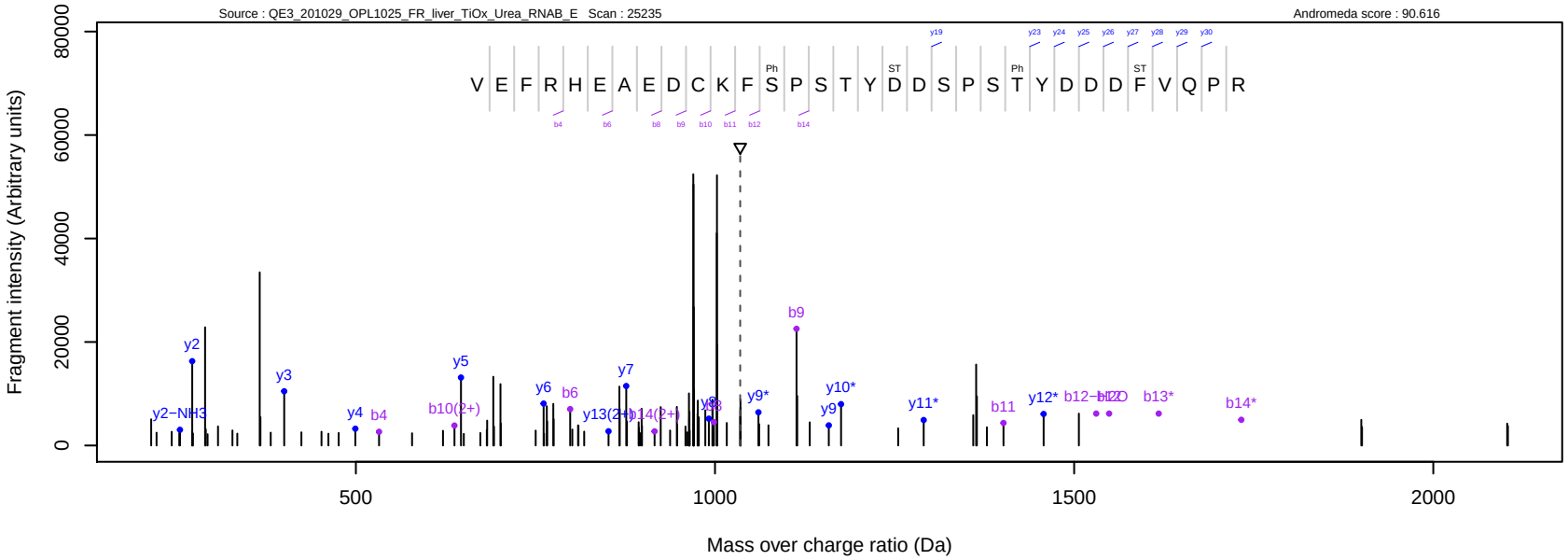
ICDFCYDLLSTGDM(Oxidation (M))AACQPTRSDS(Phospho (STY))YSQSLK−3+

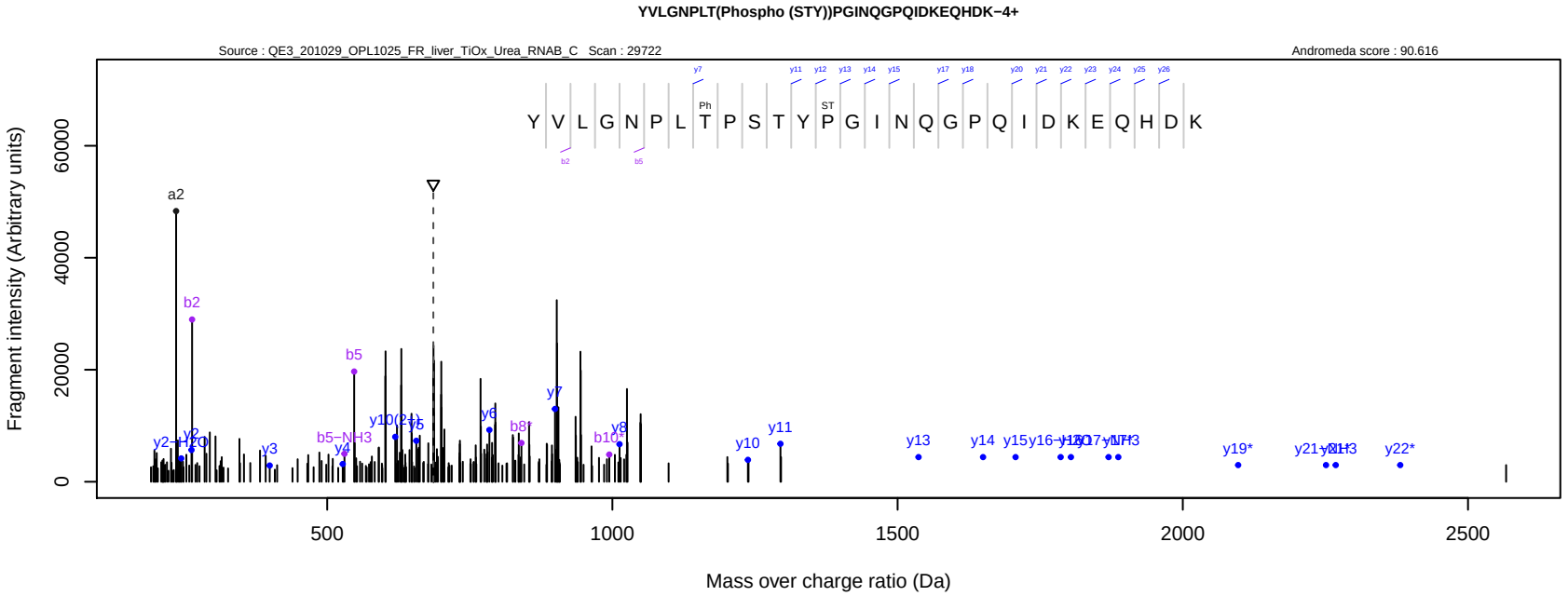


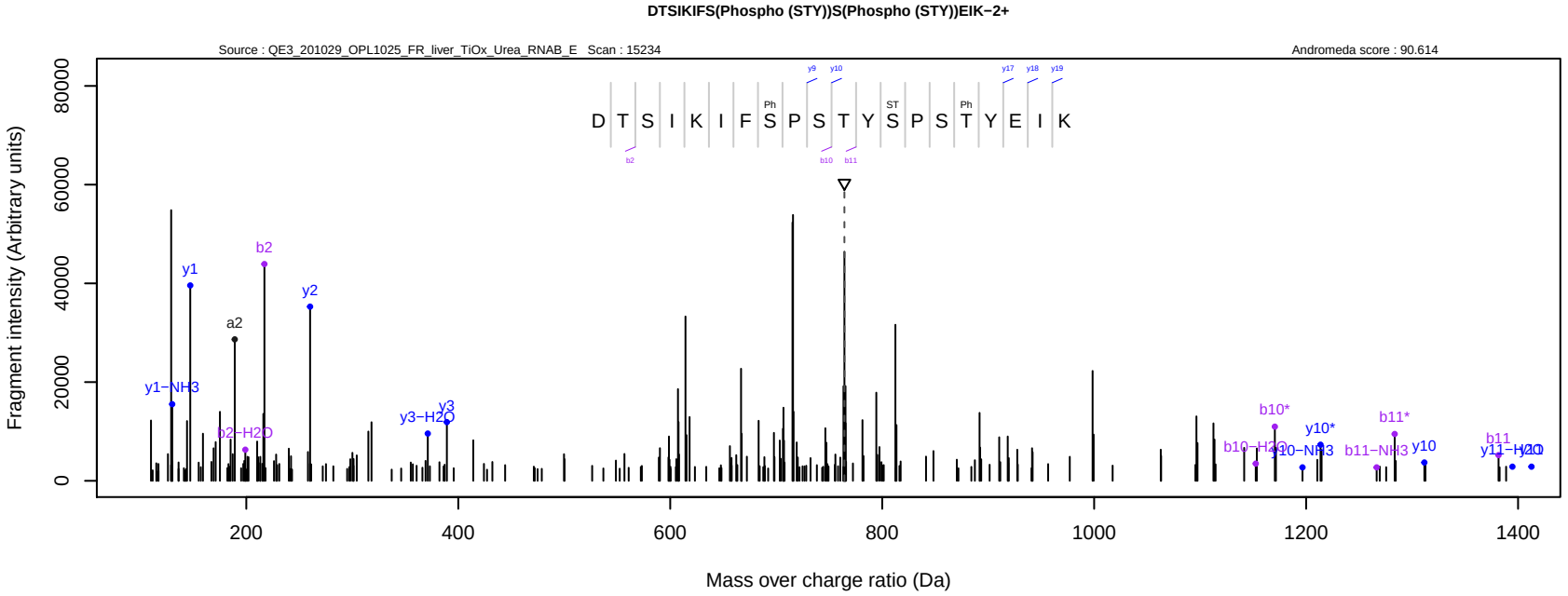
MNPQS(Phospho (STY))AFFQGK−2+

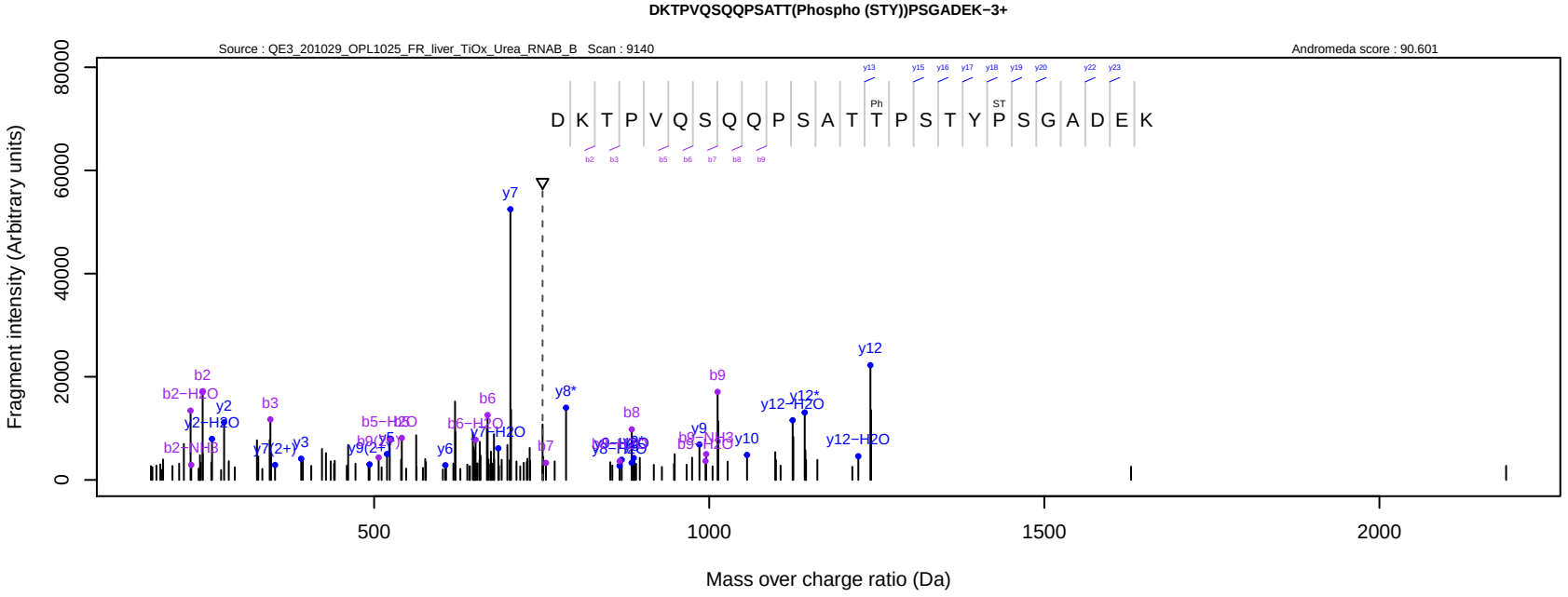


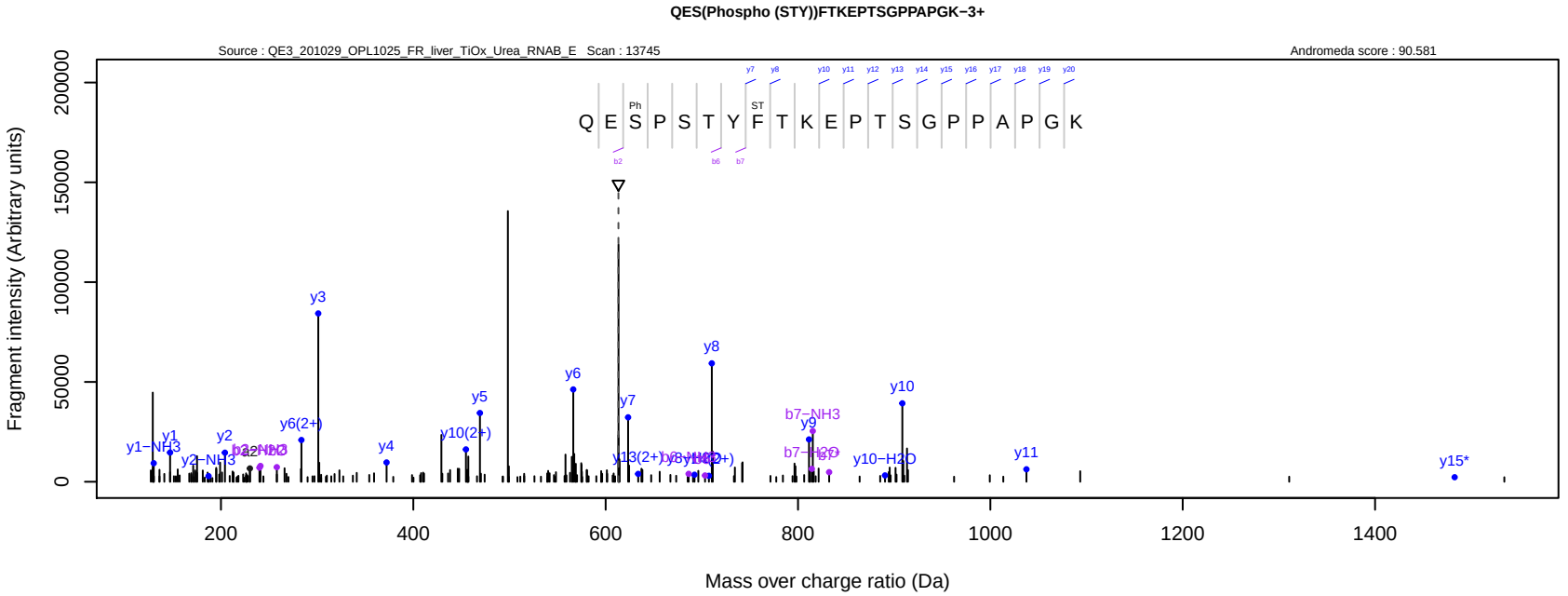
VEFRHEAEDCKFS(Phospho (STY))DDS(Phospho (STY))DDDFVQPR−3+

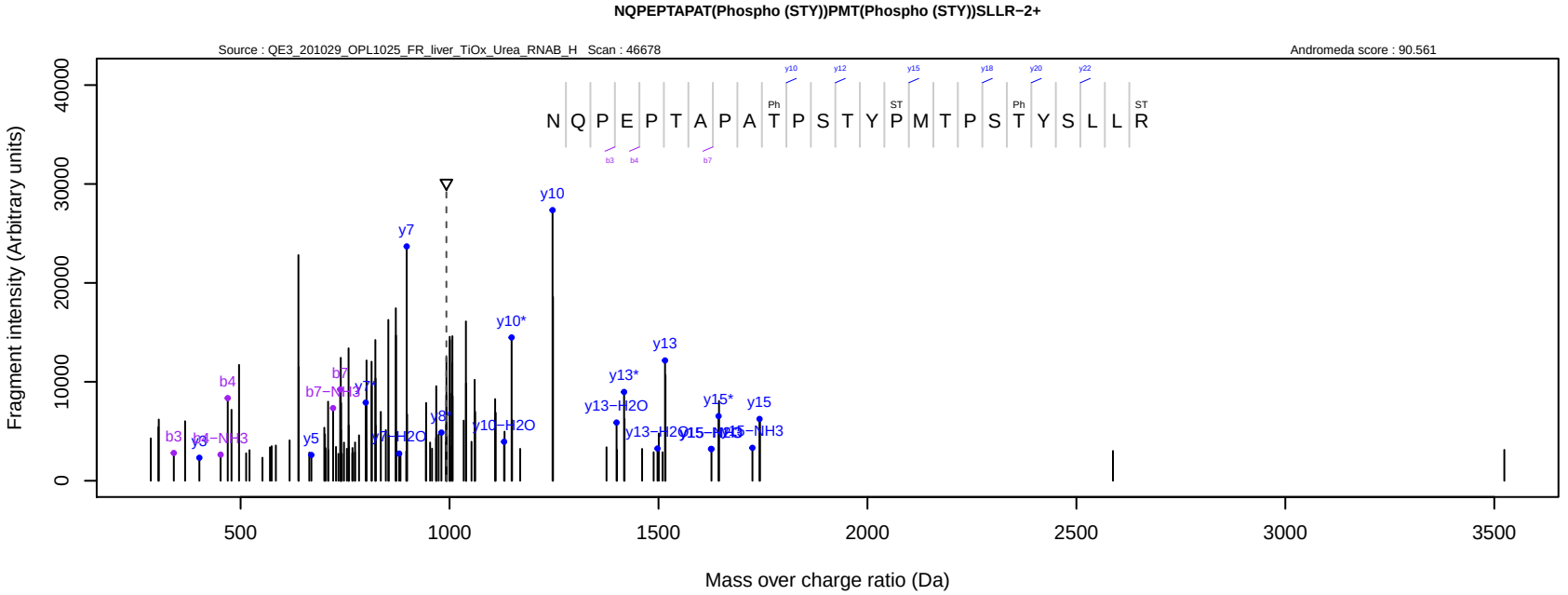


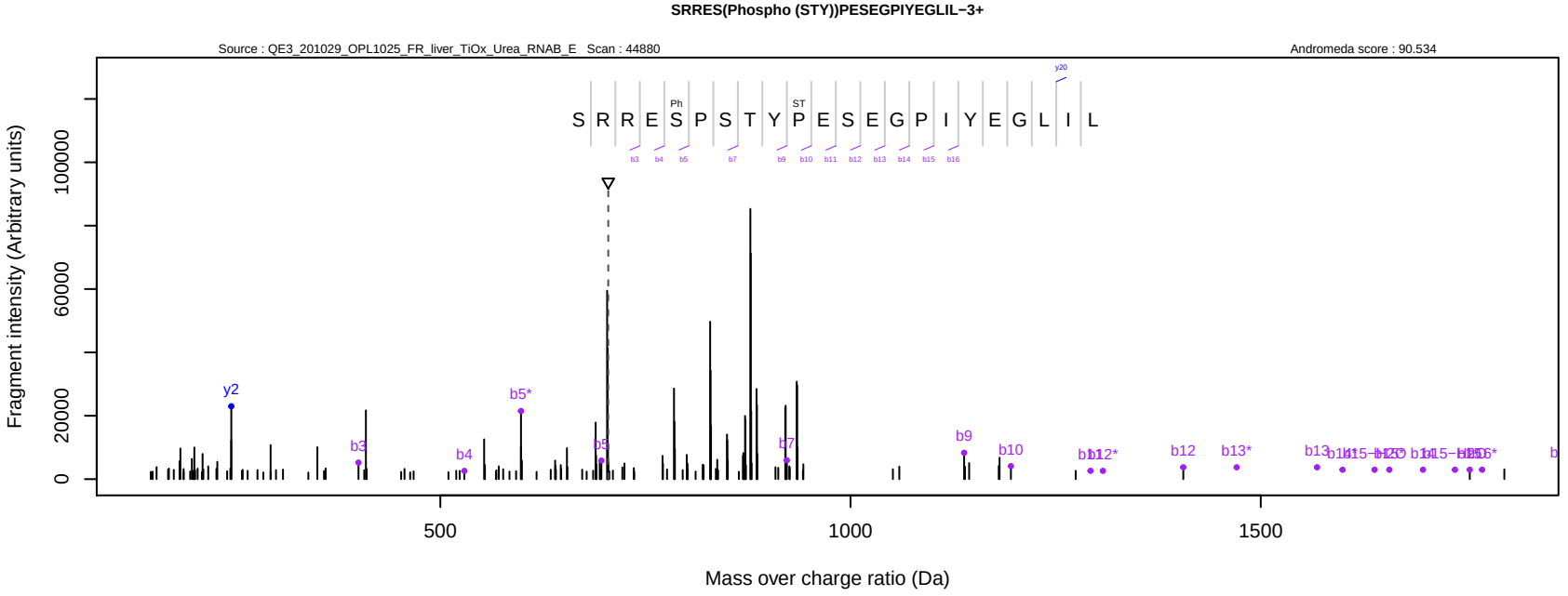

YVLGNPLT(Phospho (STY))PGINQGPQIDKEQHDK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 29722
Andromeda score : 90.616
Y V L G N P L T P S T Y P G I N Q G P Q I D K E Q H D K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DTSIKIFS(Phospho (STY))S(Phospho (STY))EIK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15234
Andromeda score : 90.614
D T S I K I F S P S T Y S P S T Y E I K
Ph
ST
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DKTPVQSQQPSATT(Phospho (STY))PSGADEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 9140
Andromeda score : 90.601
D K T P V Q S Q Q P S A T T P S T Y P S G A D E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QES(Phospho (STY))FTKEPTSGPPAPGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13745
Andromeda score : 90.581
Q E S P S T Y F T K E P T S G P P A P G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

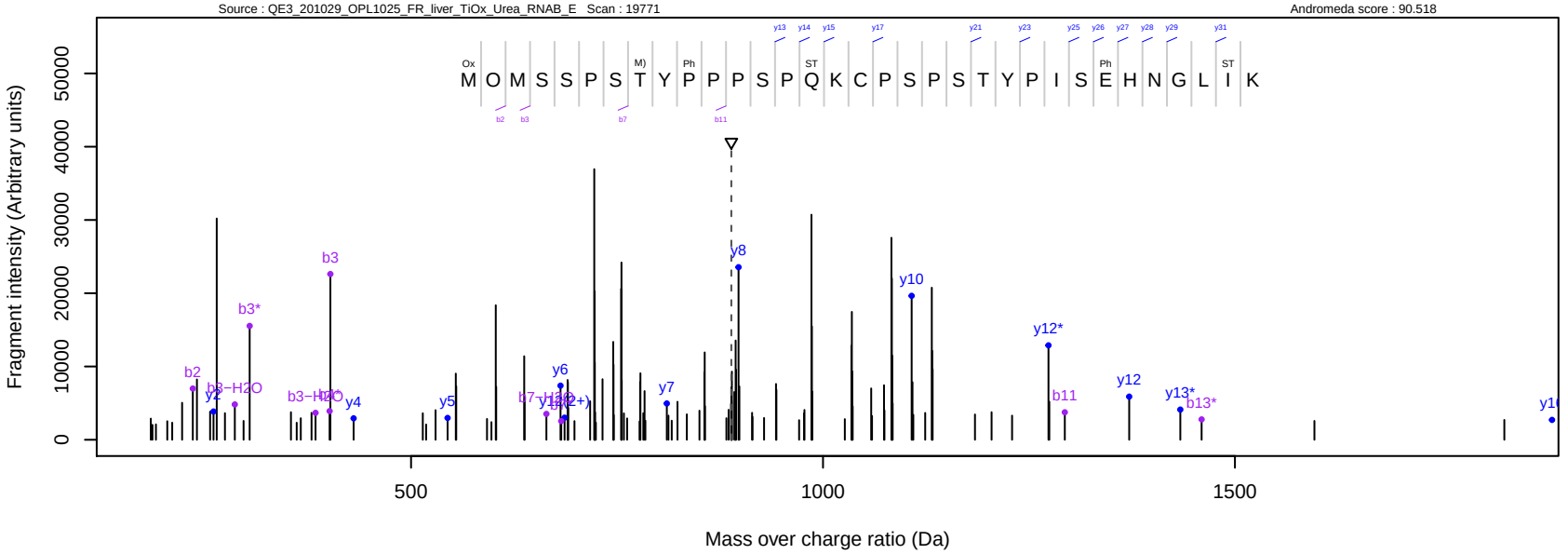

NQPEPTAPAPTPSTYPMTPSTYSLLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 46678
Andromeda score : 90.561
N Q P E P T A P A T P S T Y P M T P S T Y S L L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SRRESPSTYPESEGPIYEGLIL−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 44880
Andromeda score : 90.534
S R R E S P S T Y P E S E G P I Y E G L I L
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

M(Oxidation (M))SS(Phospho (STY))PPPSPQKCPS(Phospho (STY))PISEHNGLIK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19771

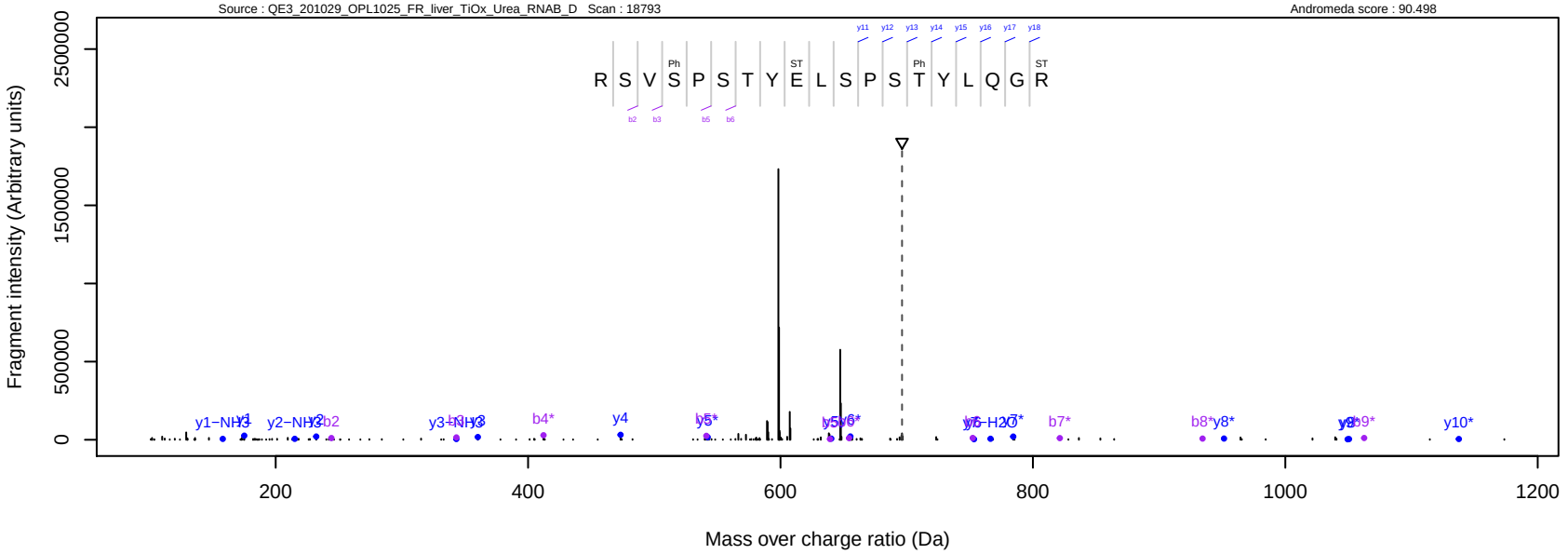
Andromeda score : 90.518



RSVS(Phospho (STY))ELS(Phospho (STY))LQGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18793

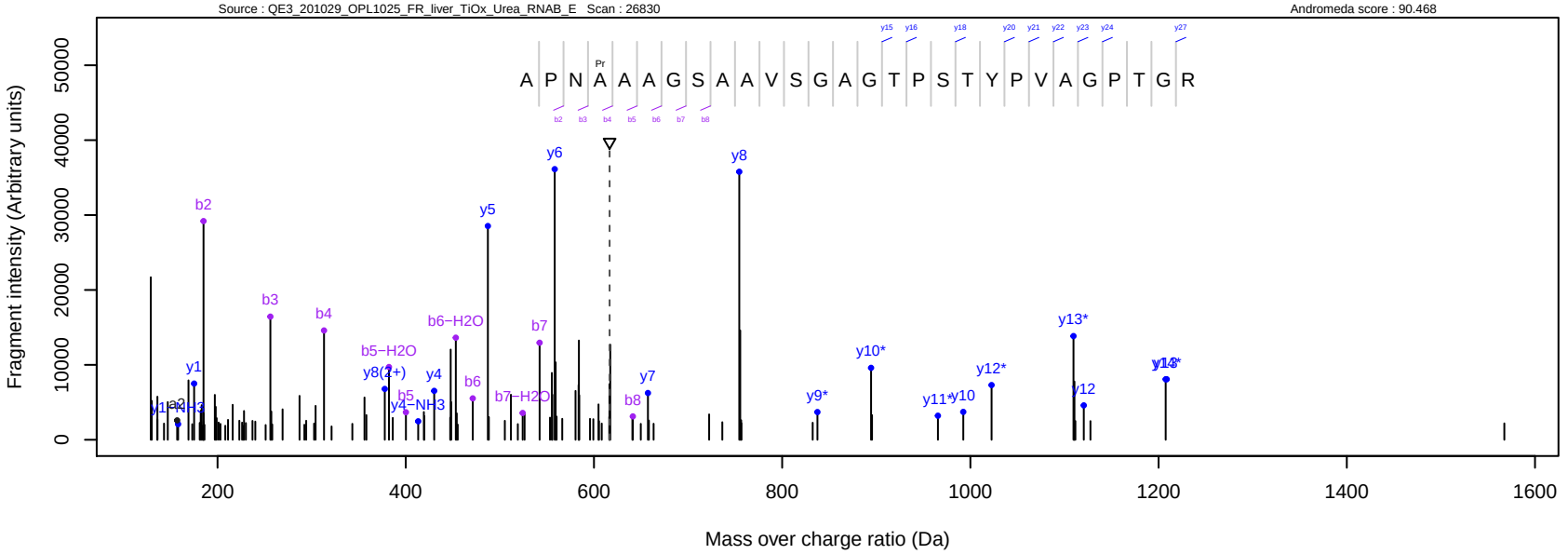
Andromeda score : 90.498



(Acetyl (Protein N−term))AAAGSAAVSGAGT(Phospho (STY))PVAGPTGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26830

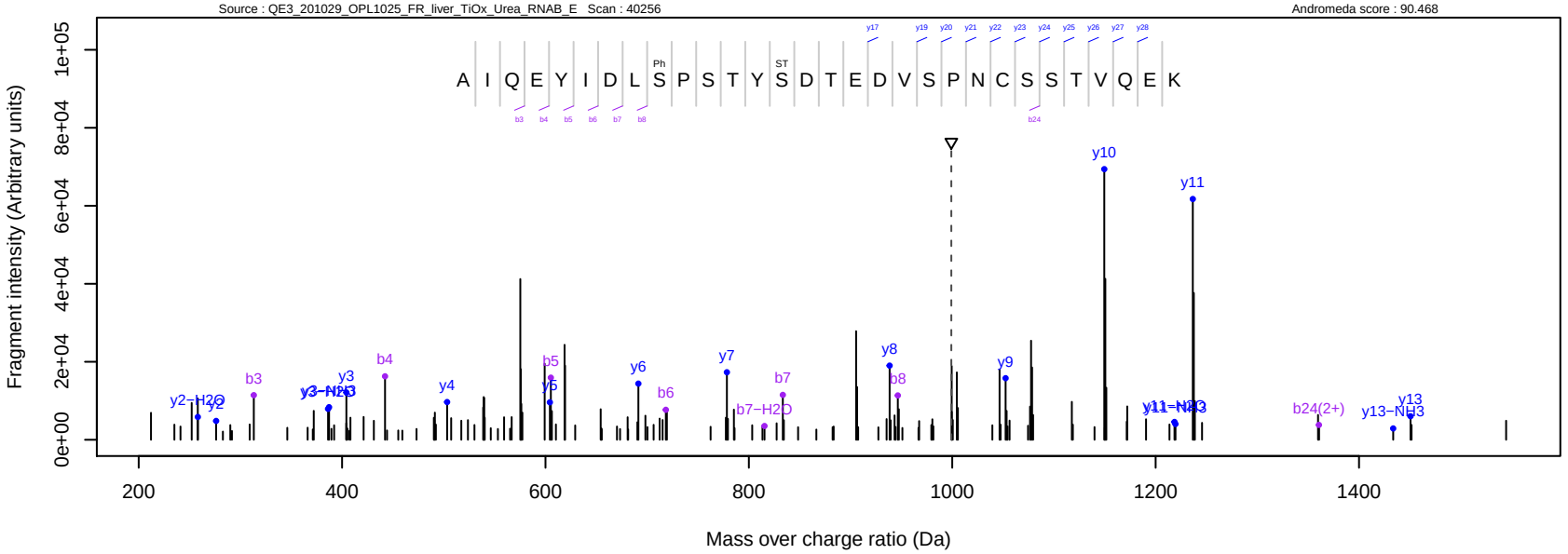
Andromeda score : 90.468



AIQEYIDLS(Phospho (STY))SDTEDVSPNCSSTVQEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 40256

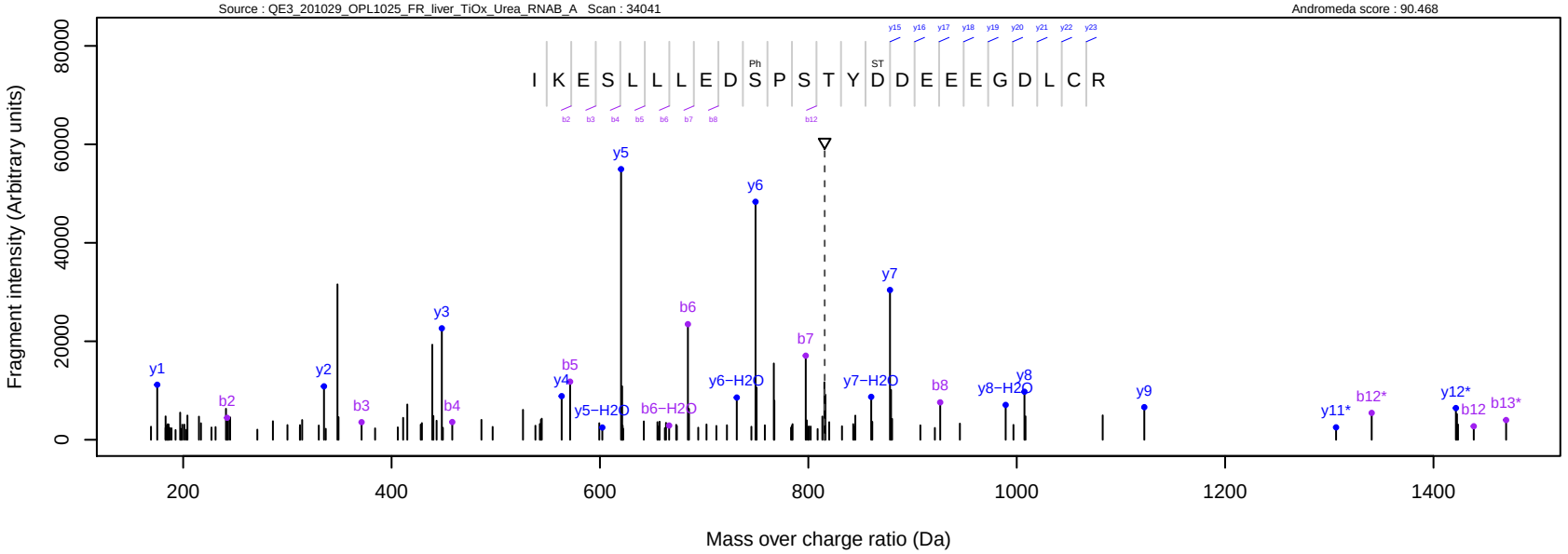
Andromeda score : 90.468



IKESLLLEDS(Phospho (STY))DDEEEGDLCR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 34041

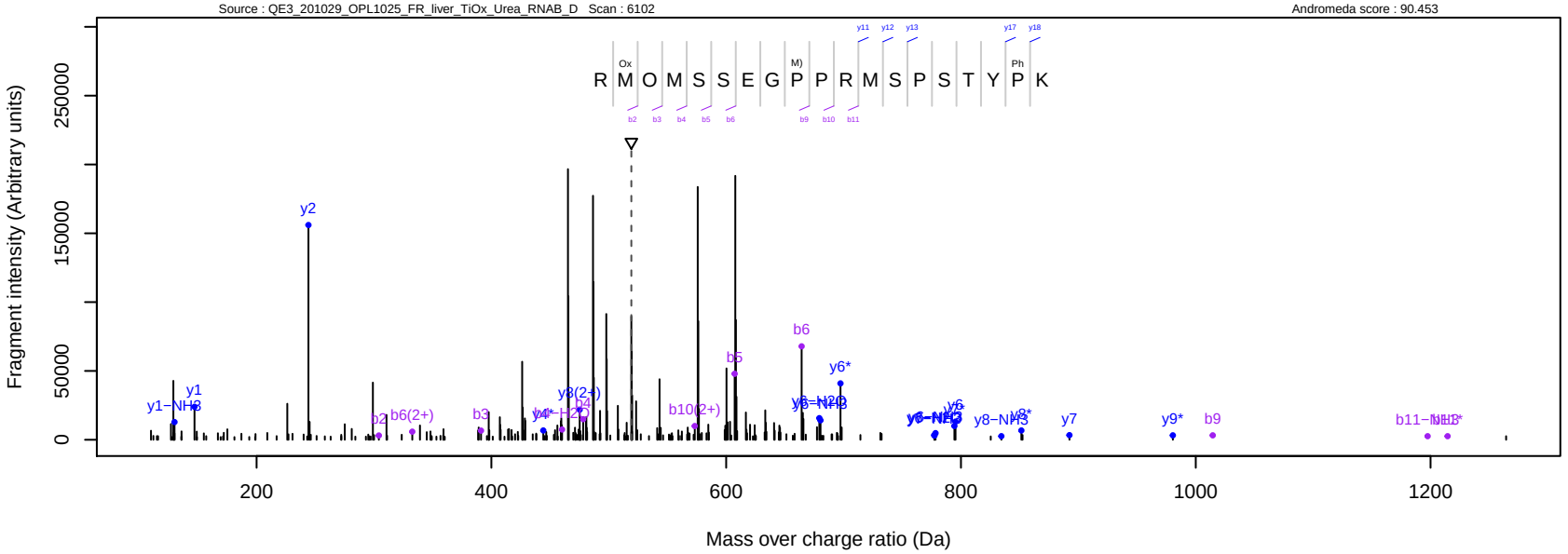
Andromeda score : 90.468

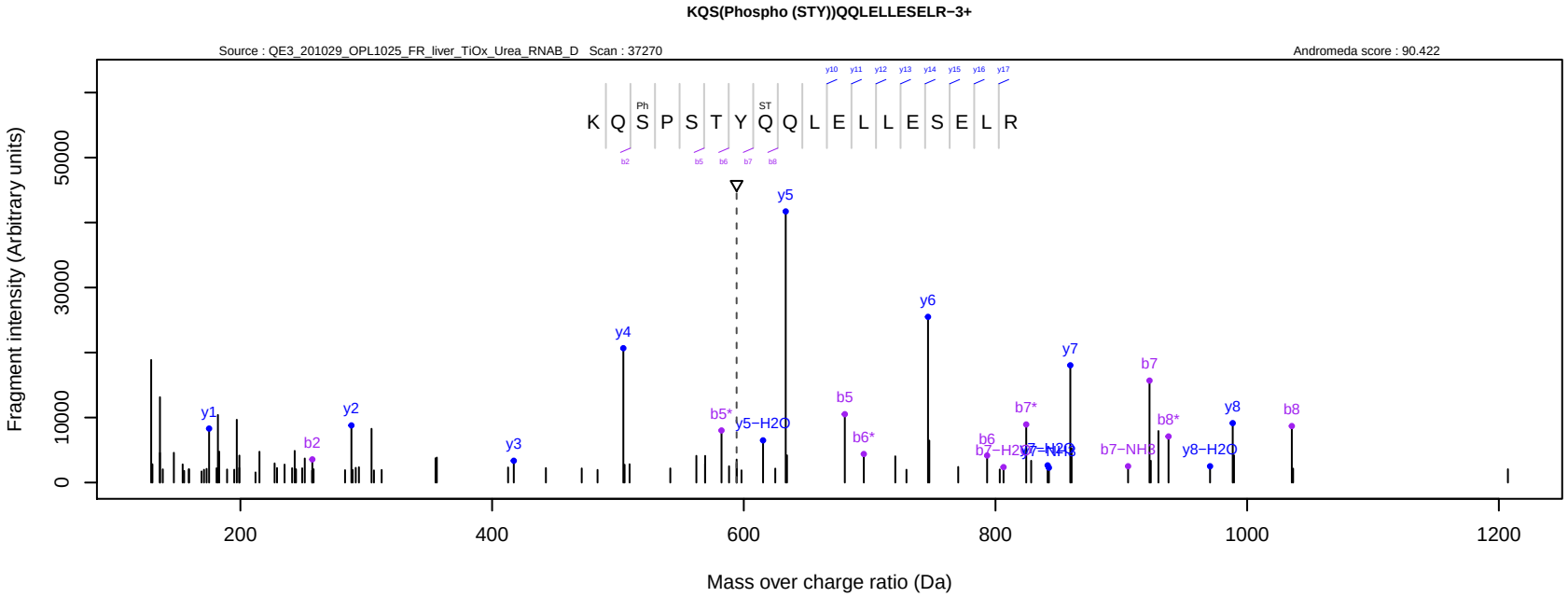


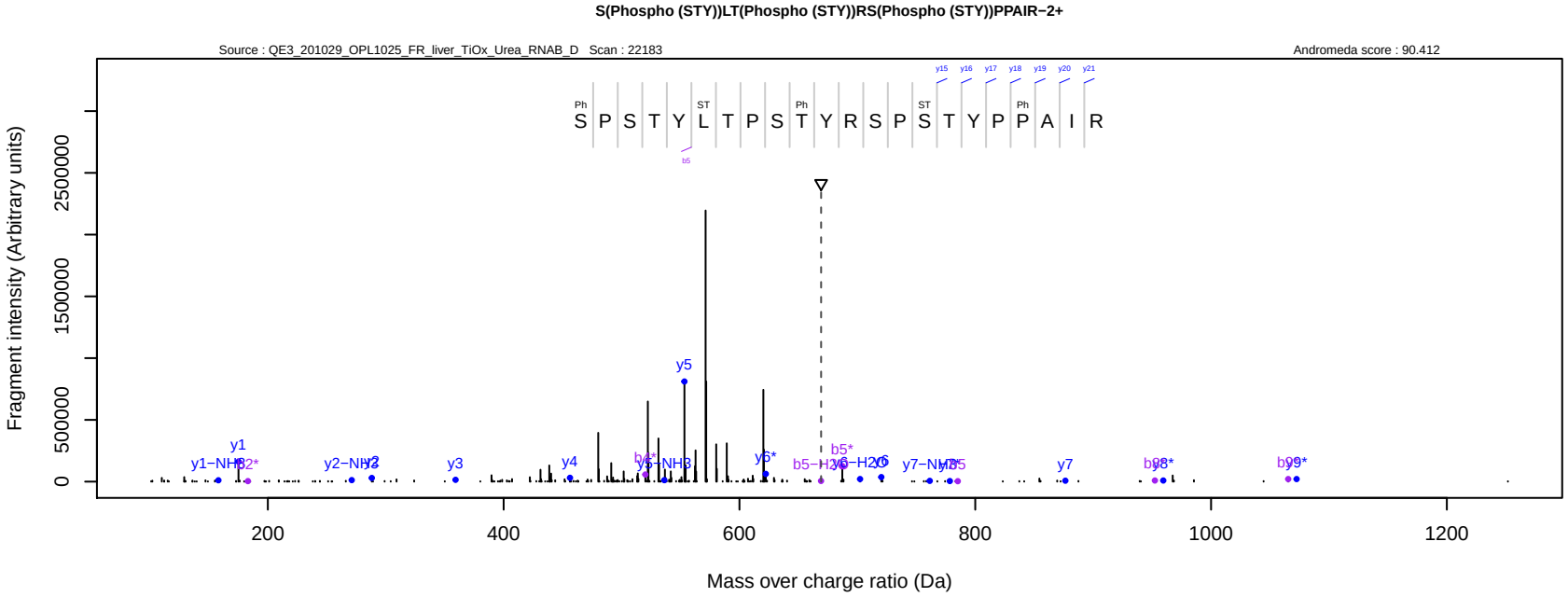
RM(Oxidation (M))SSEGPPRMS(Phospho (STY))PK−3+

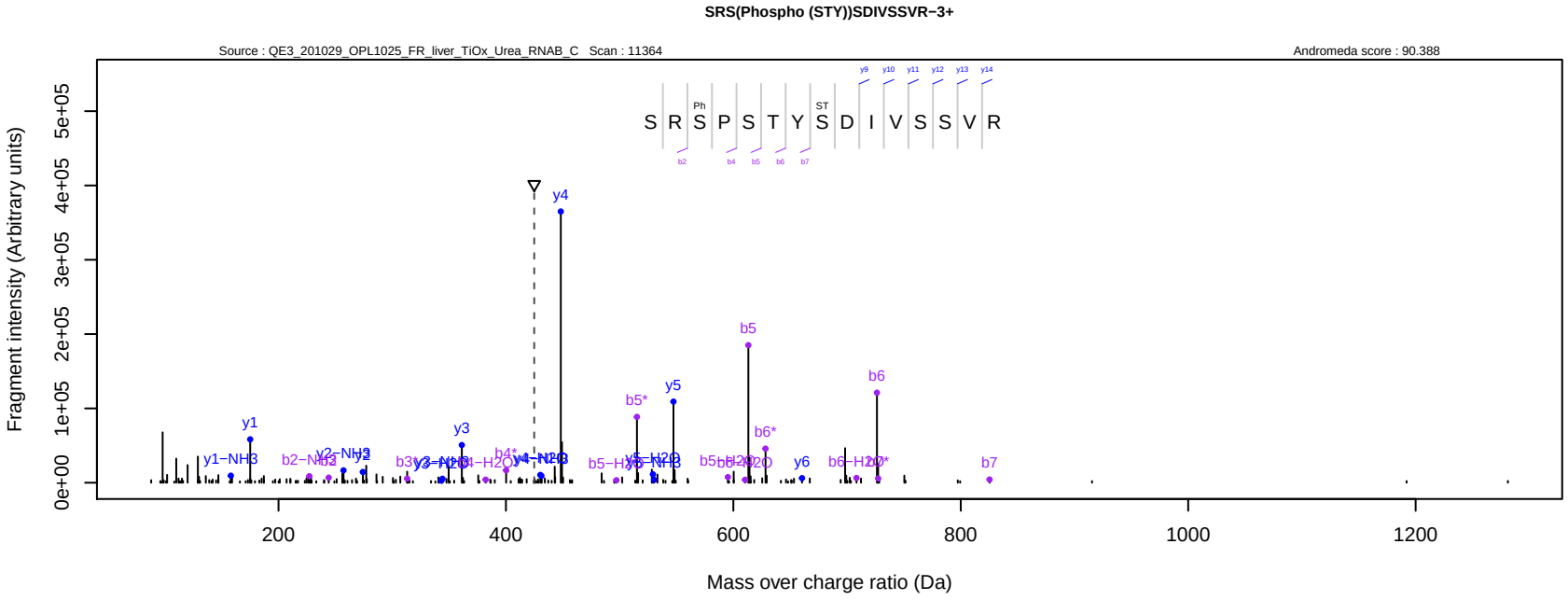
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 6102

Andromeda score : 90.453




KQS(Phospho (STY))QQLELLESELR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 37270
Andromeda score : 90.422
K Q S P S T Y Q Q L E L L E S E L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

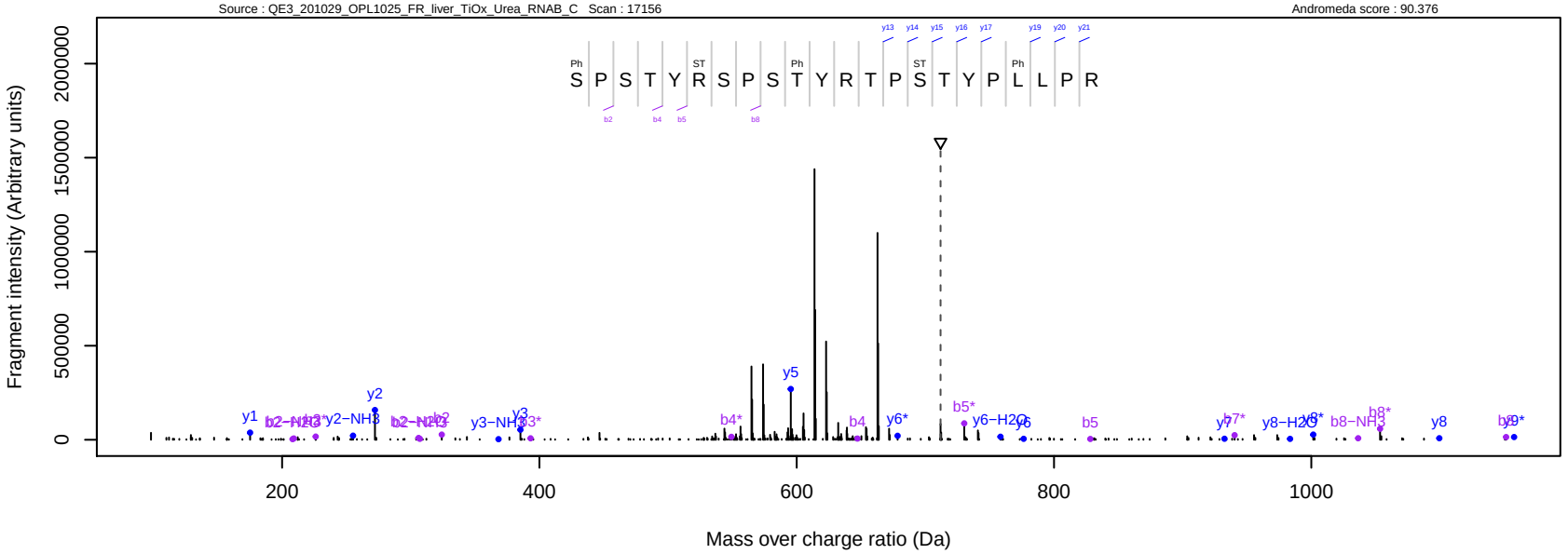

S(Phospho (STY))LT(Phospho (STY))RS(Phospho (STY))PPAIR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22183
Andromeda score : 90.412
S P S T Y L T P S T Y R S P S T Y P P A I R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SRS(Phospho (STY))SDIVSSVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11364
Andromeda score : 90.388
S R S P S T Y S D I V S S V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))RS(Phospho (STY))RT(Phospho (STY))PLLPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 17156

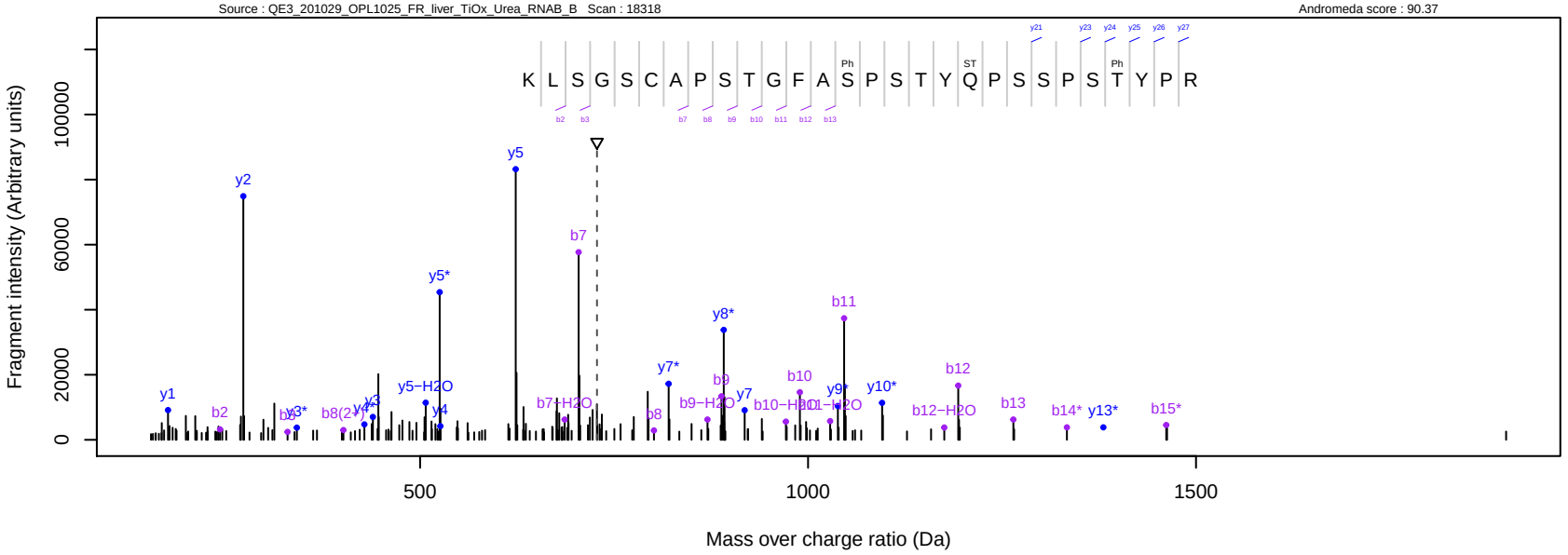
Andromeda score : 90.376



KLSGSCAPSTGFAS(Phospho (STY))QPSS(Phospho (STY))PR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 18318

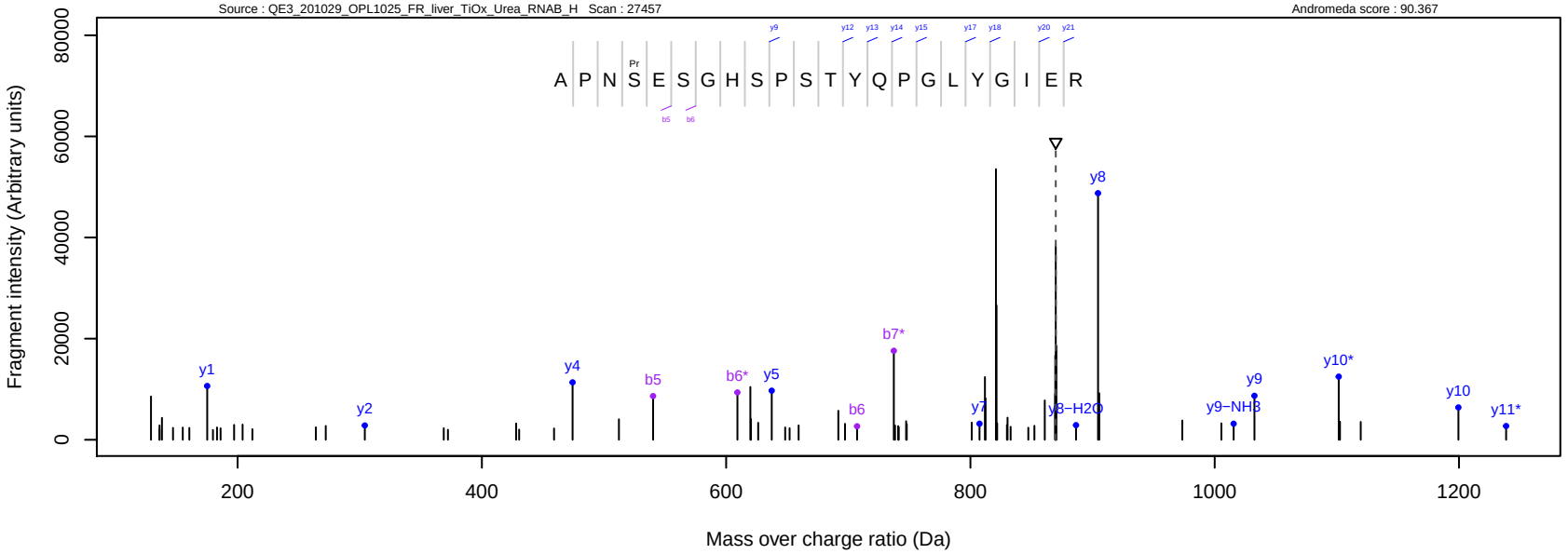
Andromeda score : 90.37

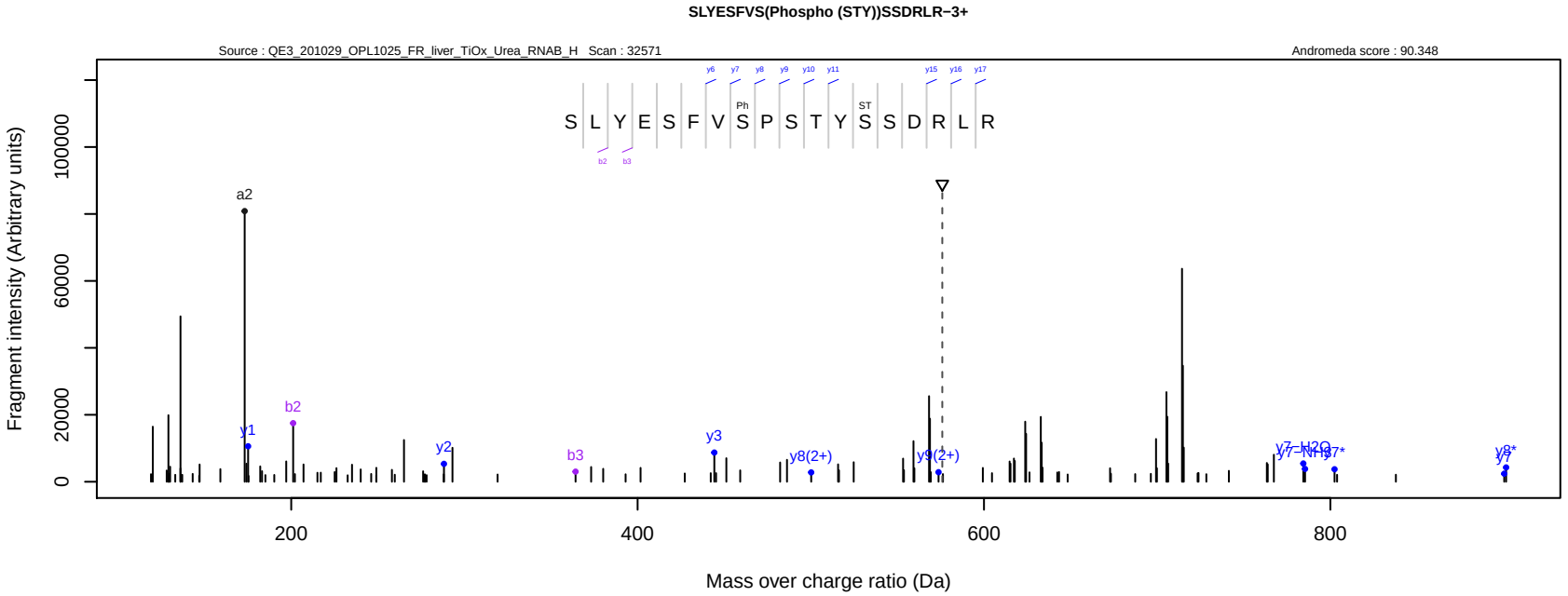


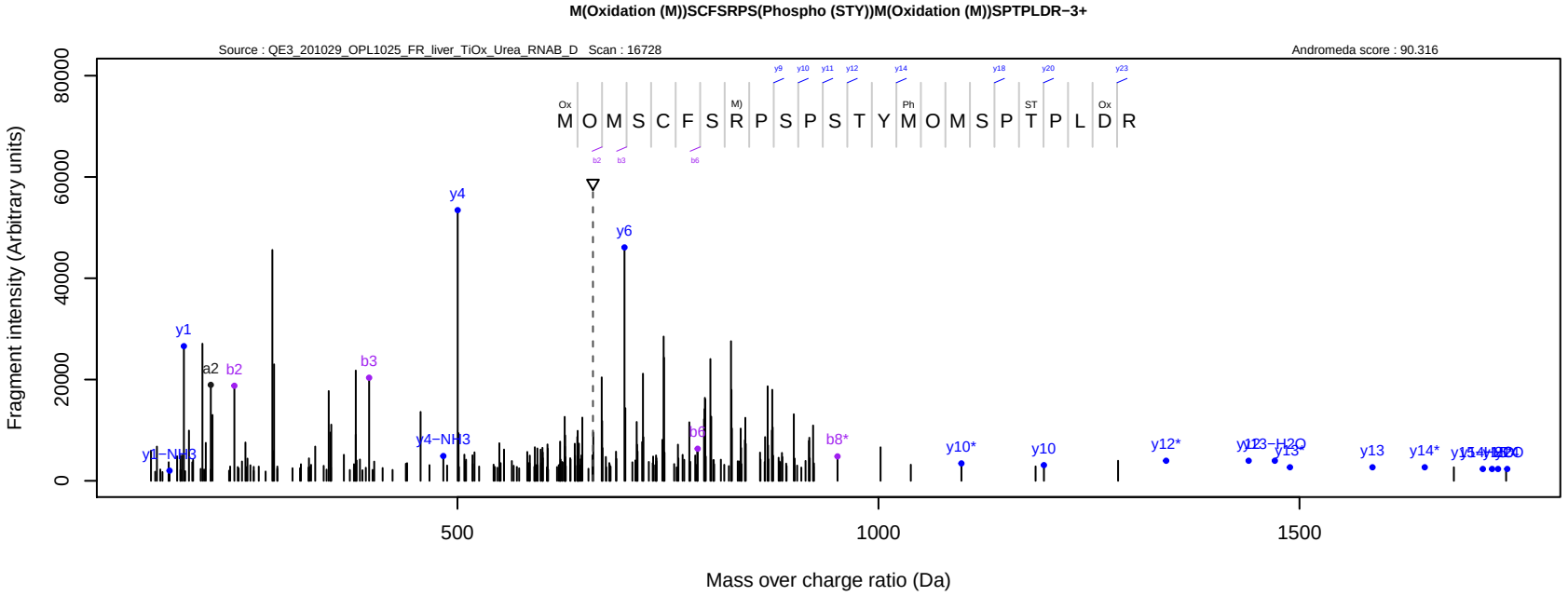
(Acetyl (Protein N−term))SESGHS(Phospho (STY))QPGLYGIER−2+

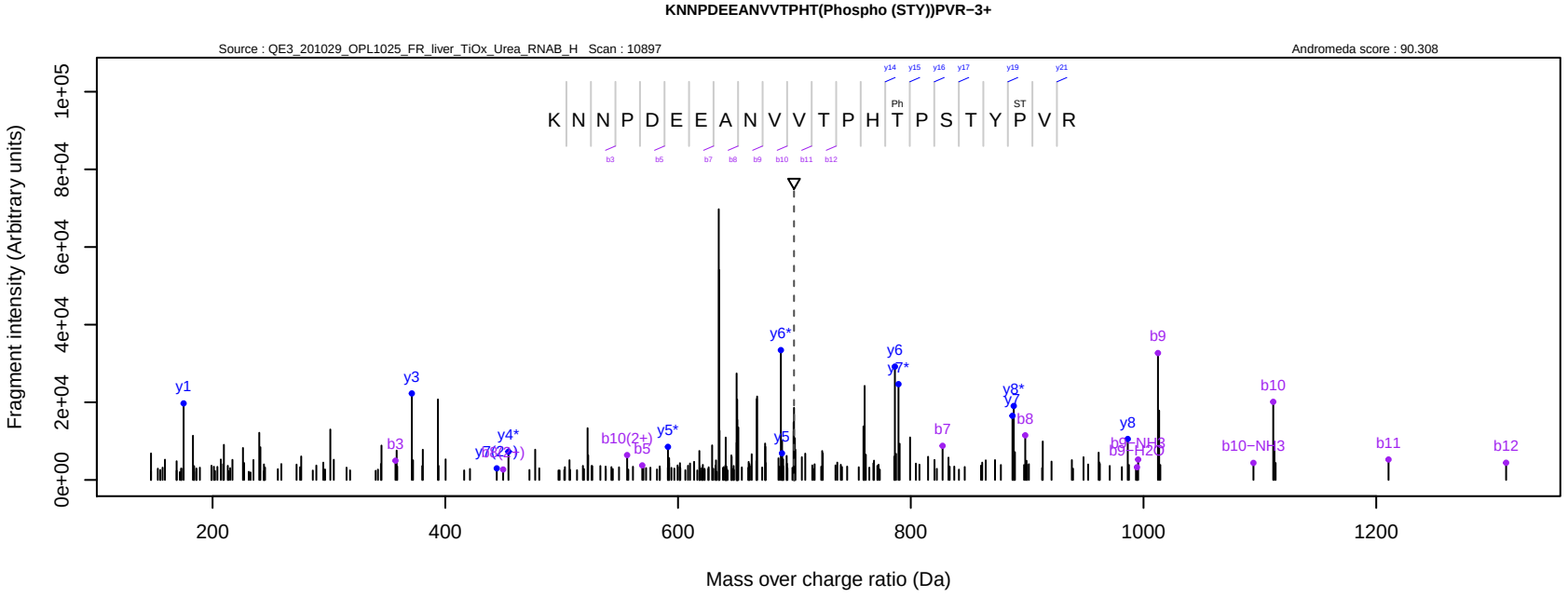
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 27457

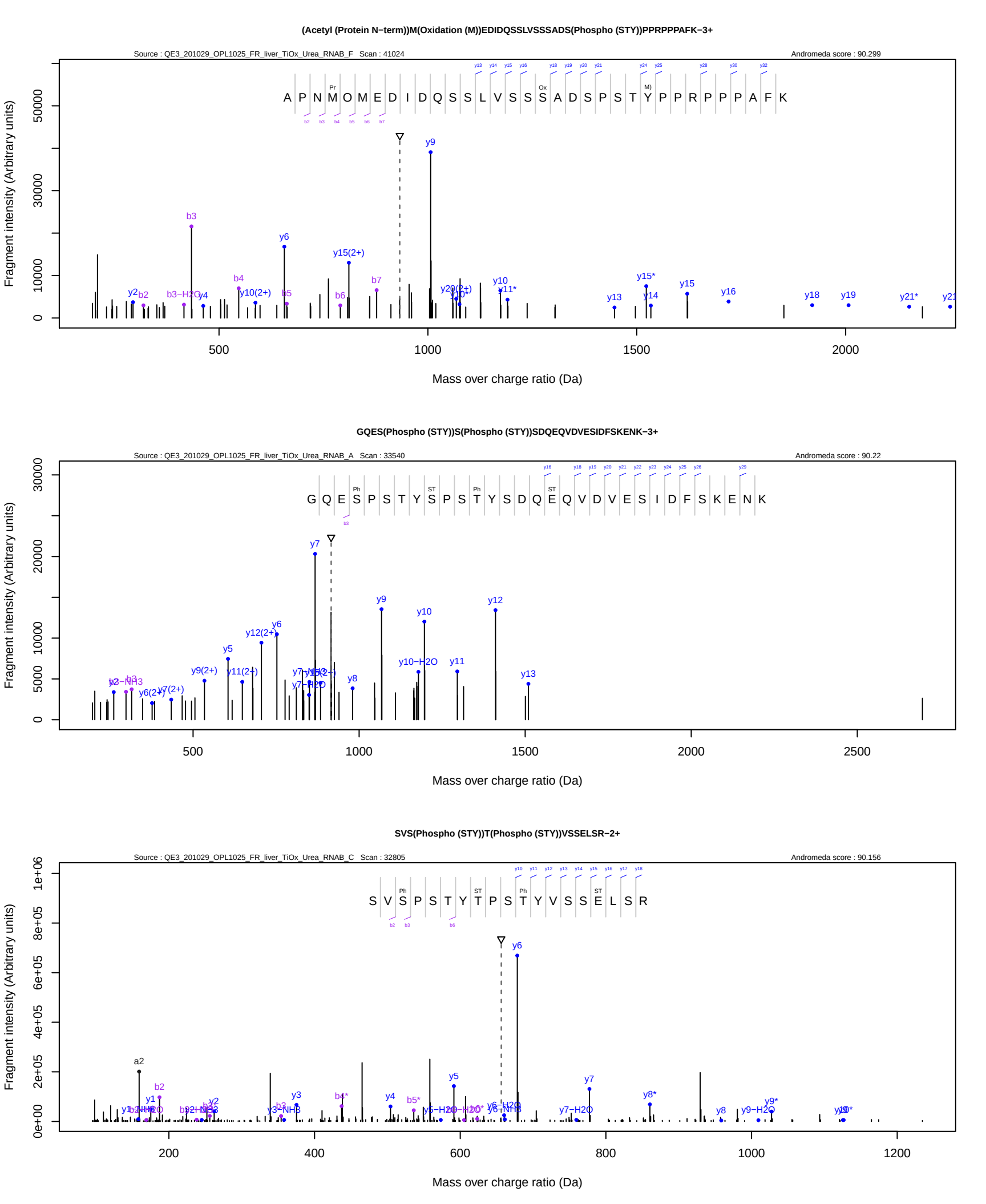
Andromeda score : 90.367

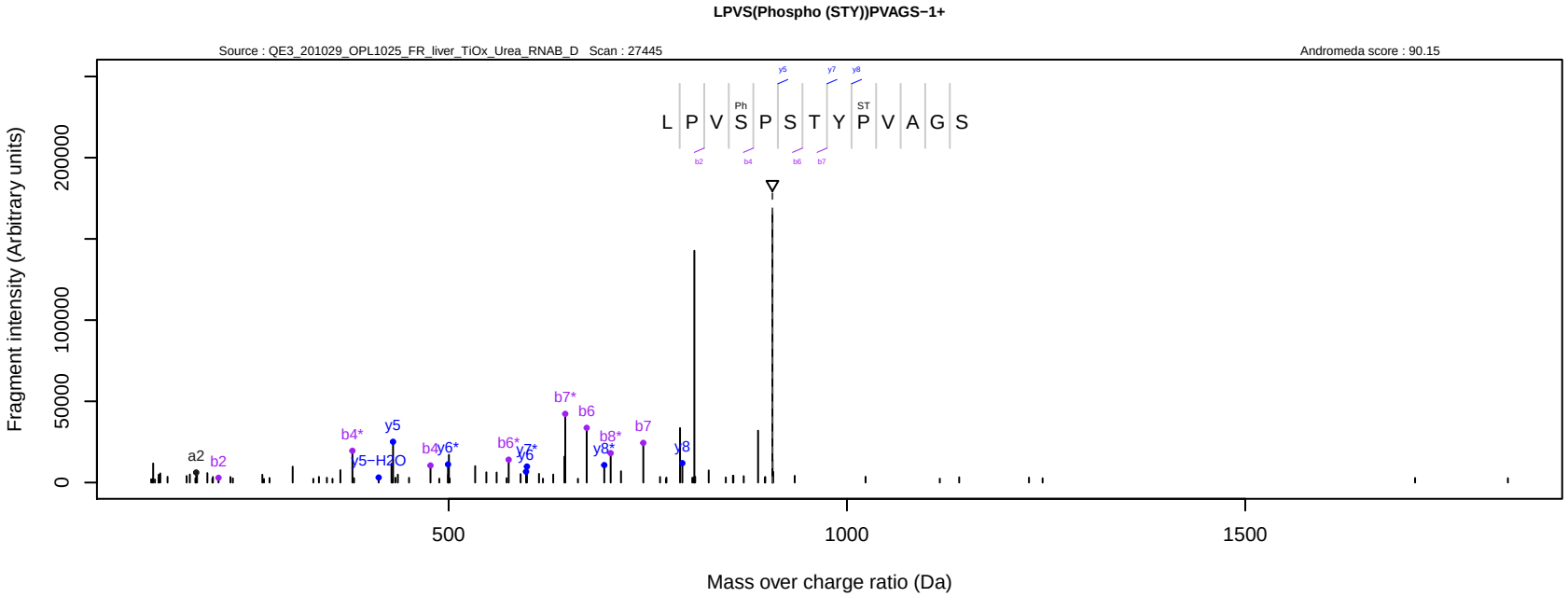


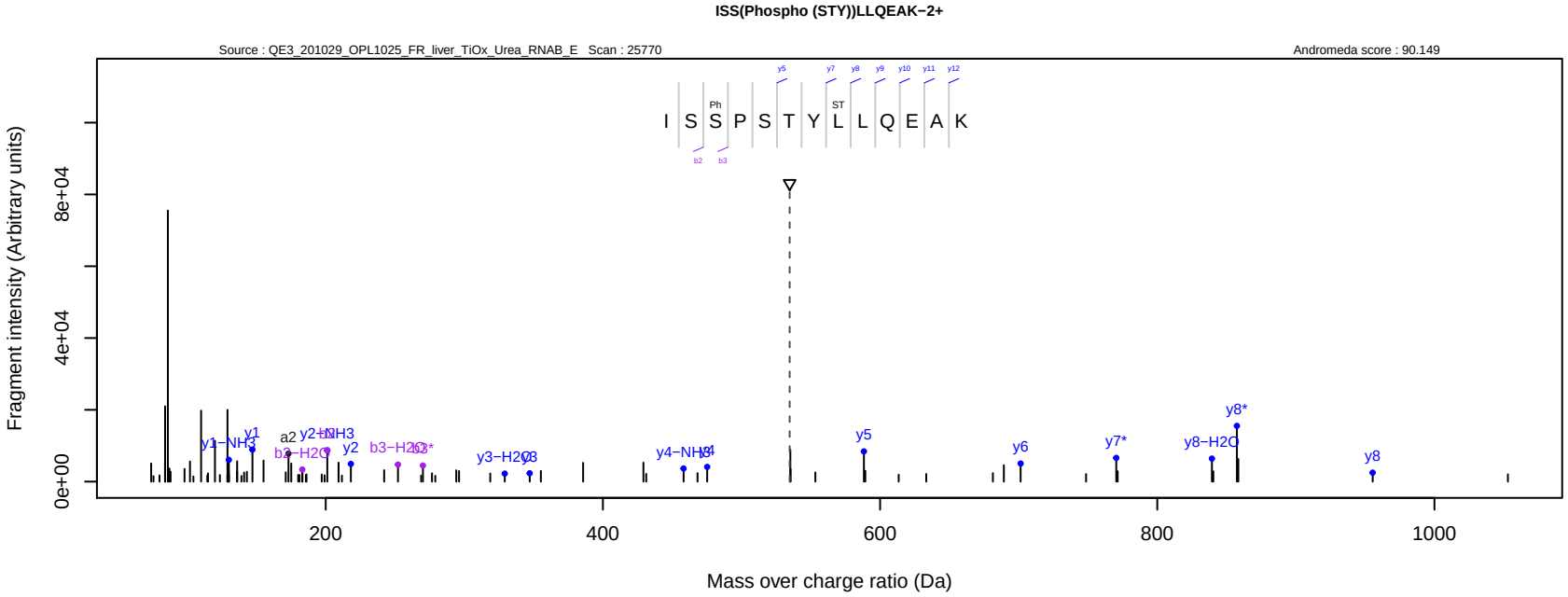

SLYESFVS(Phospho (STY))SSDRLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 32571
Andromeda score : 90.348
S L Y E S F V S P S T Y S S D R L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

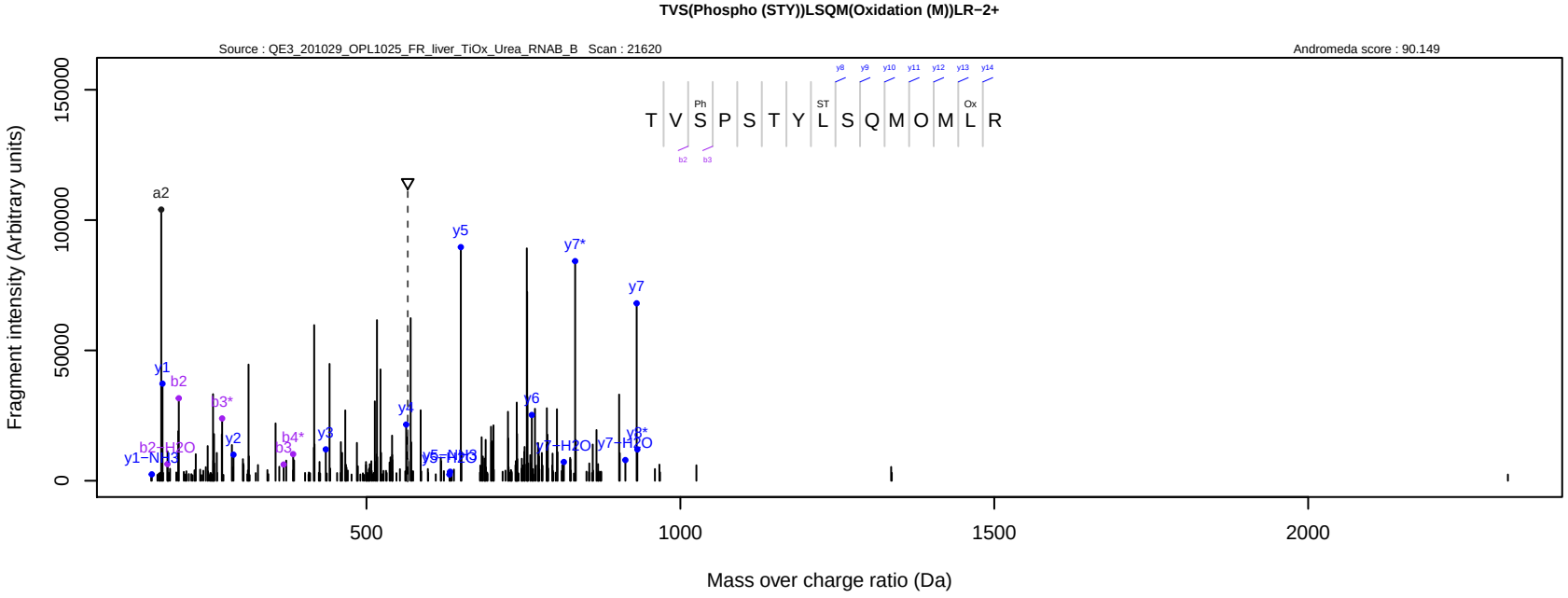

M(Oxidation (M))SCFSRPS(Phospho (STY))M(Oxidation (M))SPTPLDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 16728
Andromeda score : 90.316
M O M S C F S R P S P S T Y M O M S P T P L D R
Ox
M)
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

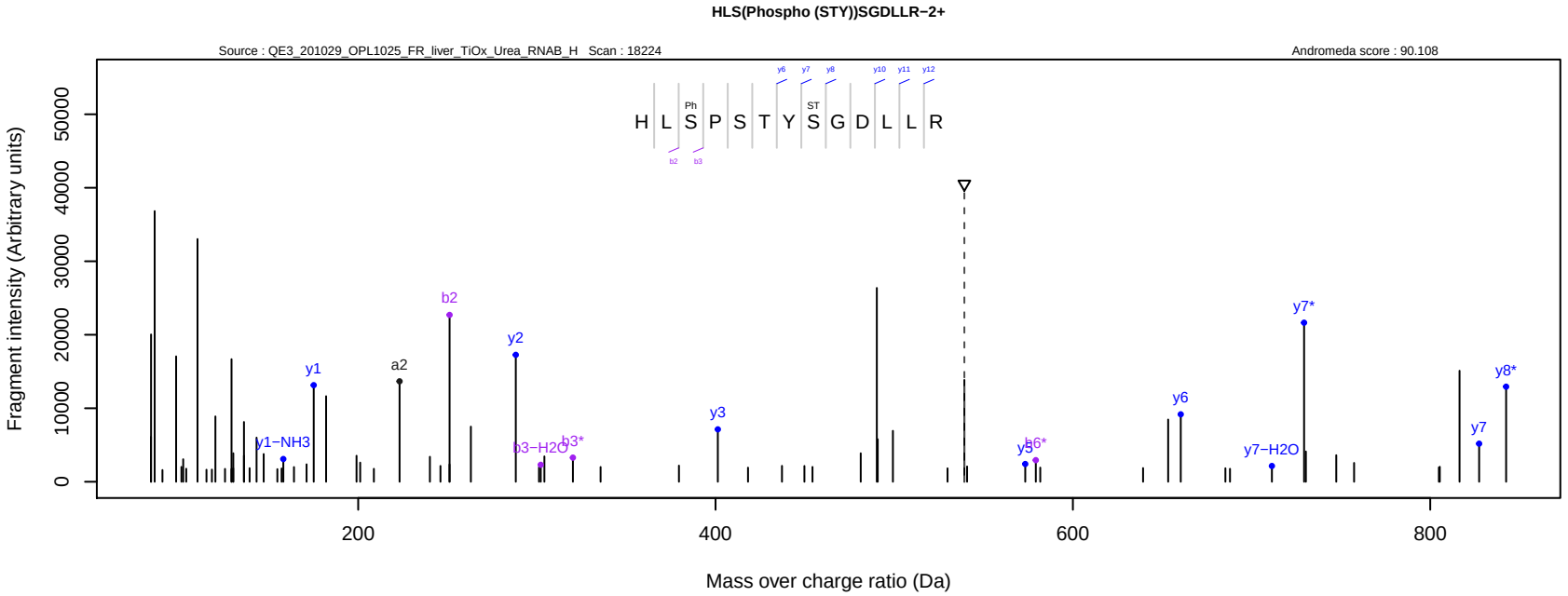

KNNPDEEANVVTPHT(Phospho (STY))PVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10897
Andromeda score : 90.308
K N N P D E E A N V V T P H T P S T Y P V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

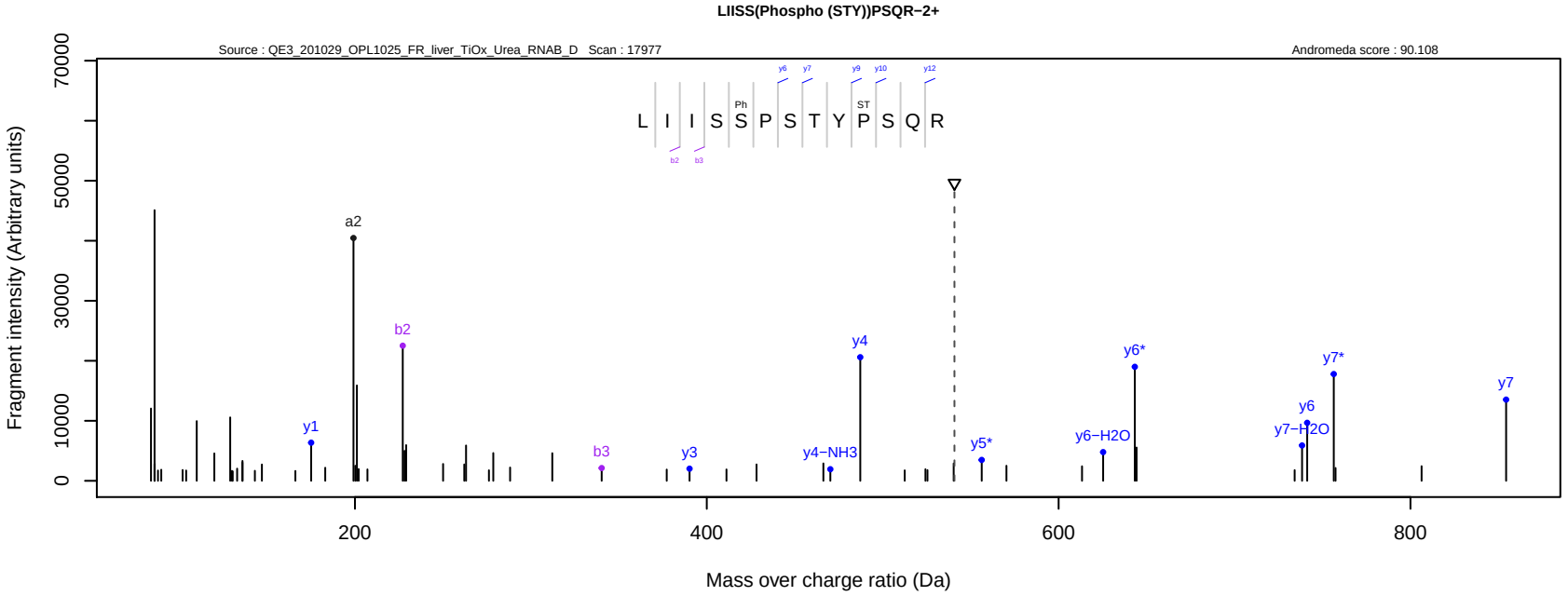

(Acetyl (Protein N−term))M(Oxidation (M))EDIDQSSLVSSSADS(Phospho (STY))PPRPPPAFK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 41024
Andromeda score : 90.299
A P N M O M E D I D Q S S L V S S S A D S P S T Y P P R P P P A F K
Pr
Ox
M)
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
GQES(Phospho (STY))S(Phospho (STY))SDQEQVDVESIDFSKENK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 33540
Andromeda score : 90.22
G Q E S P S T Y S P S T Y S D Q E Q V D V E S I D F S K E N K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
SVS(Phospho (STY))T(Phospho (STY))VSSELSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 32805
Andromeda score : 90.156
S V S P S T Y T P S T Y V S S E L S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

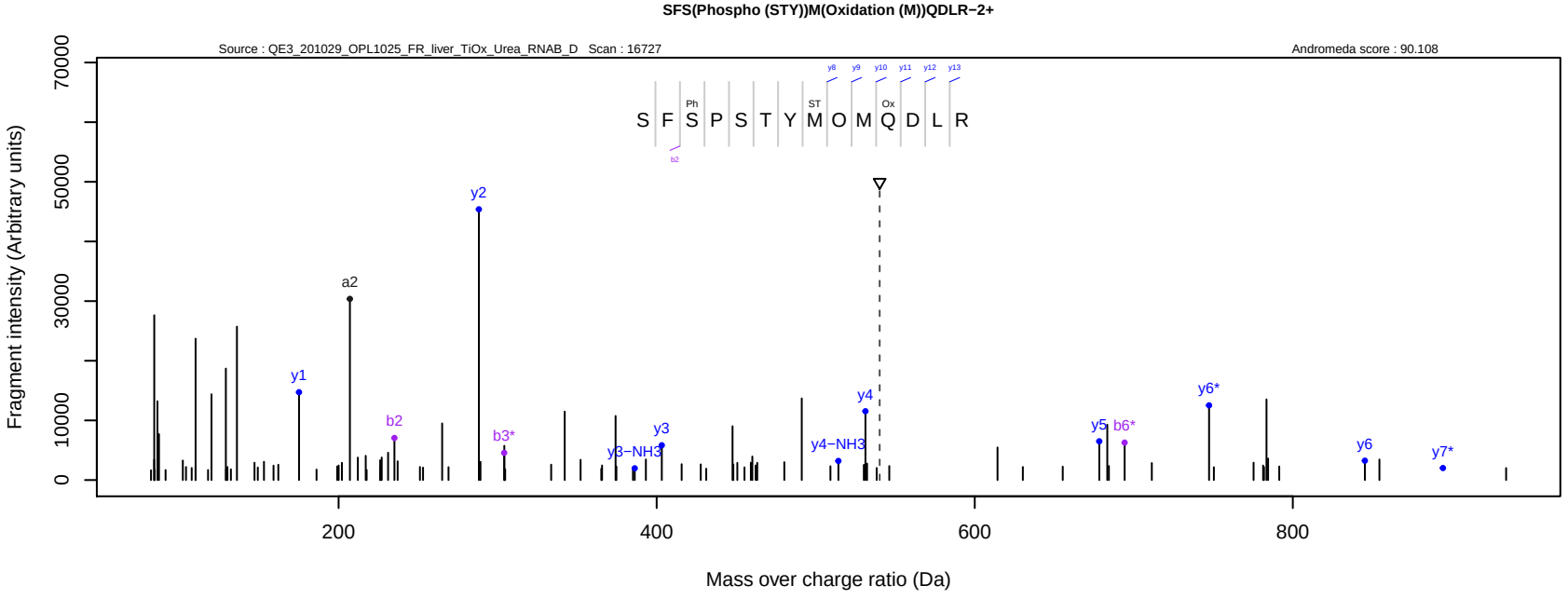

LPVS(Phospho (STY))PVAGS−1+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 27445
Andromeda score : 90.15
L P V S P S T Y P V A G S
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ISS(Phospho (STY))LLQEAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25770
Andromeda score : 90.149
I S S P S T Y L L Q E A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

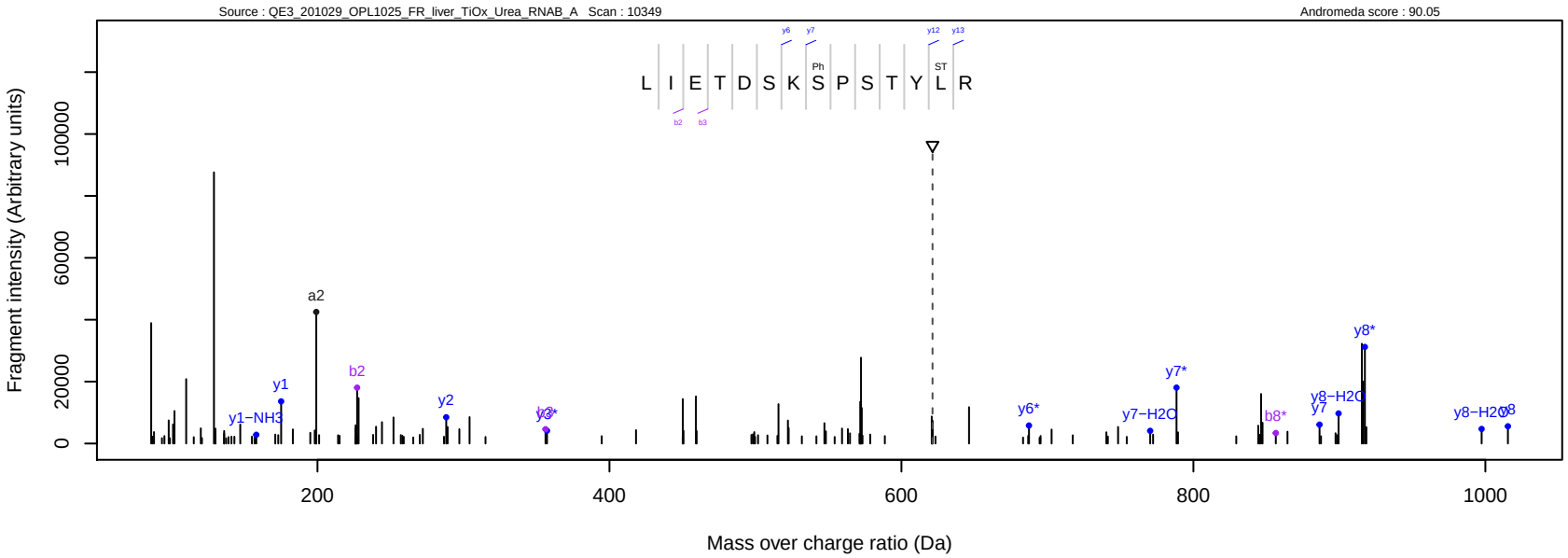

TVS(Phospho (STY))LSQM(Oxidation (M))LR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 21620
Andromeda score : 90.149
T V S P S T Y L S Q M O M L R
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HLS(Phospho (STY))SGDLLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 18224
Andromeda score : 90.108
H L S P S T Y S G D L L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

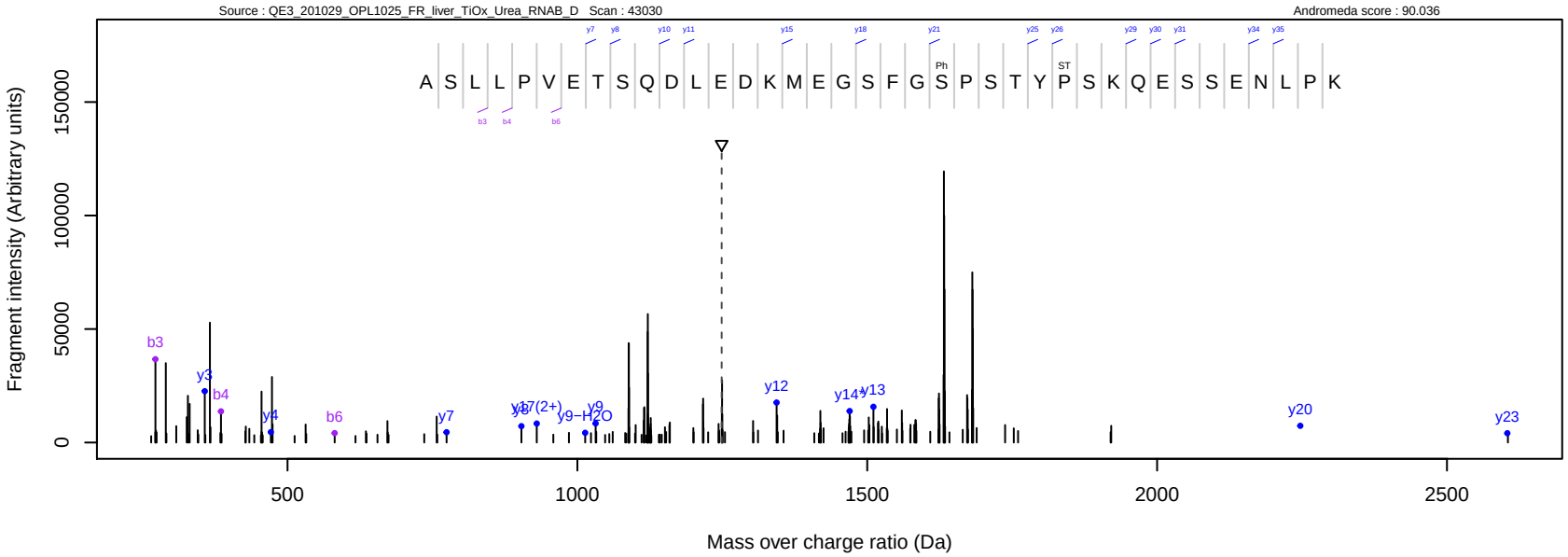

LIISS(Phospho (STY))PSQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 17977
Andromeda score : 90.108
L I I S S P S T Y P S Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SFS(Phospho (STY))M(Oxidation (M))QDLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 16727
Andromeda score : 90.108
S F S P S T Y M O M Q D L R
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

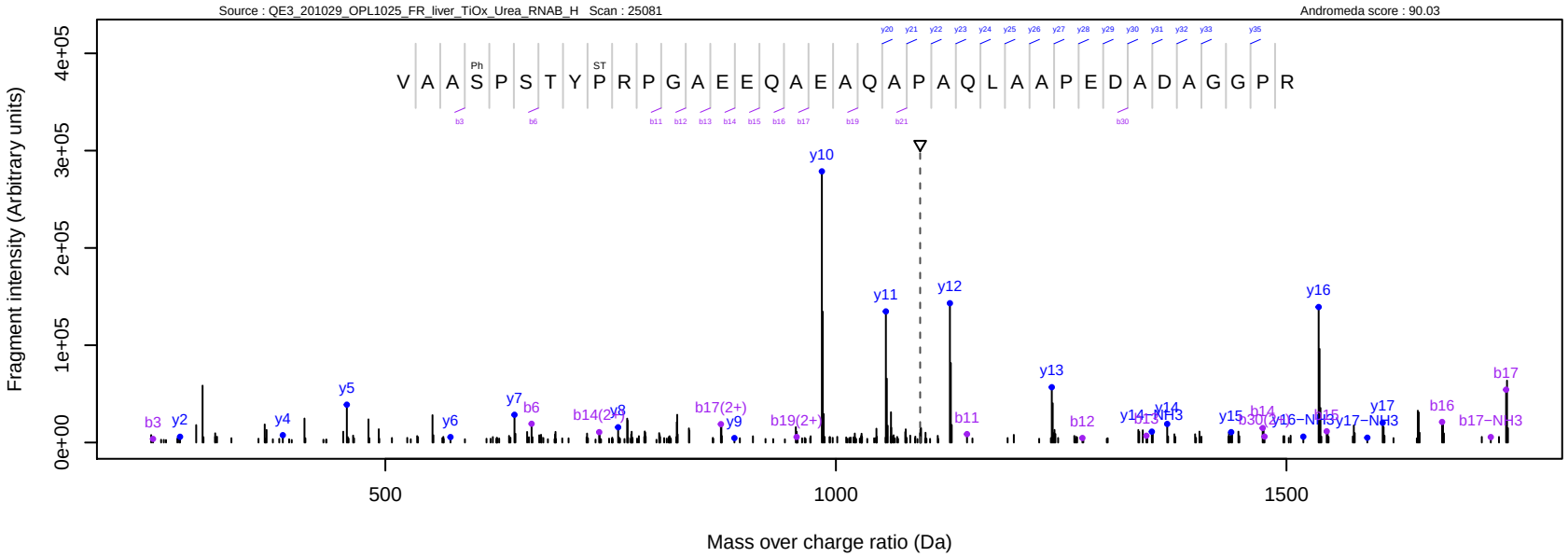
LIETDSKS(Phospho (STY))LR−2+



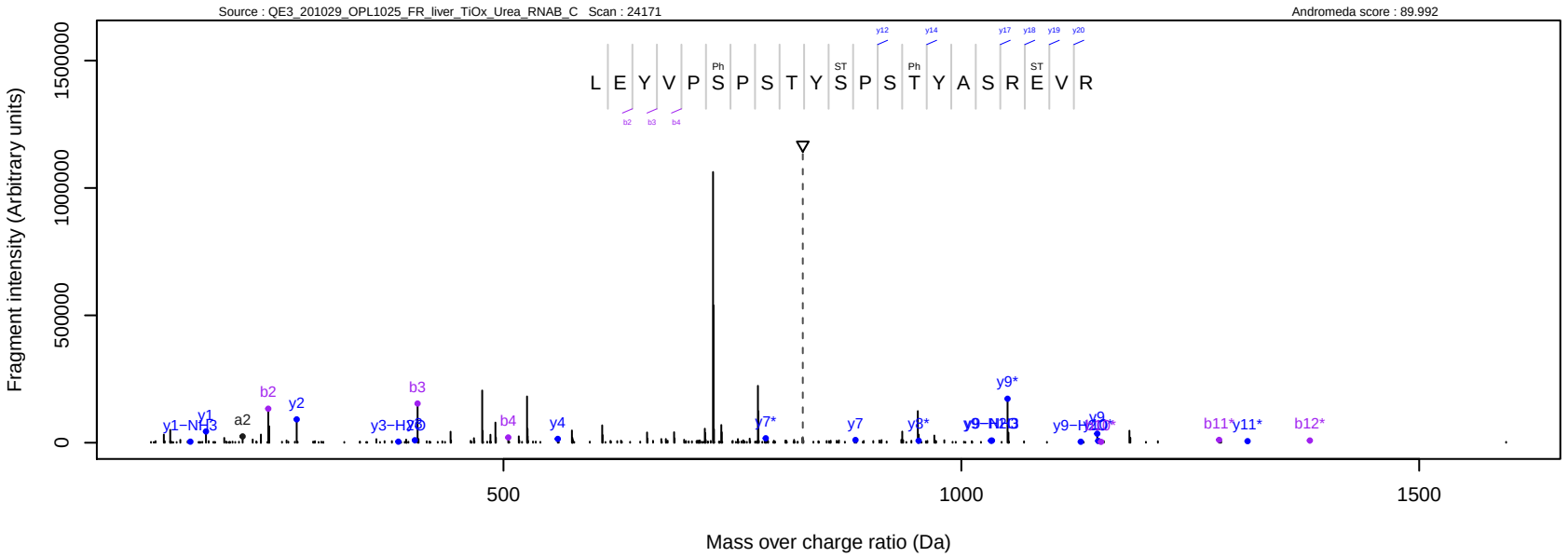
ASLLPVETSQDLEDKMEGSFGS(Phospho (STY))PSKQESSENLPK−3+



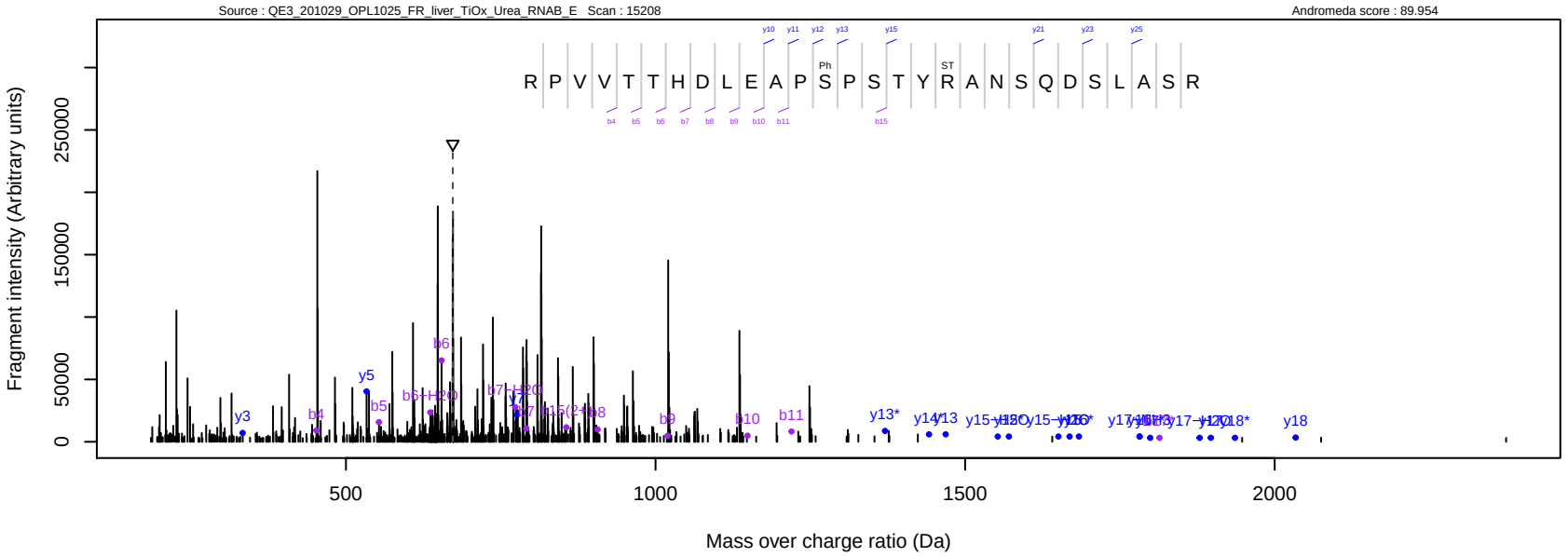
VAAS(Phospho (STY))PRPGAEEQAEAQAPAQLAAPEDADAGGPR−3+



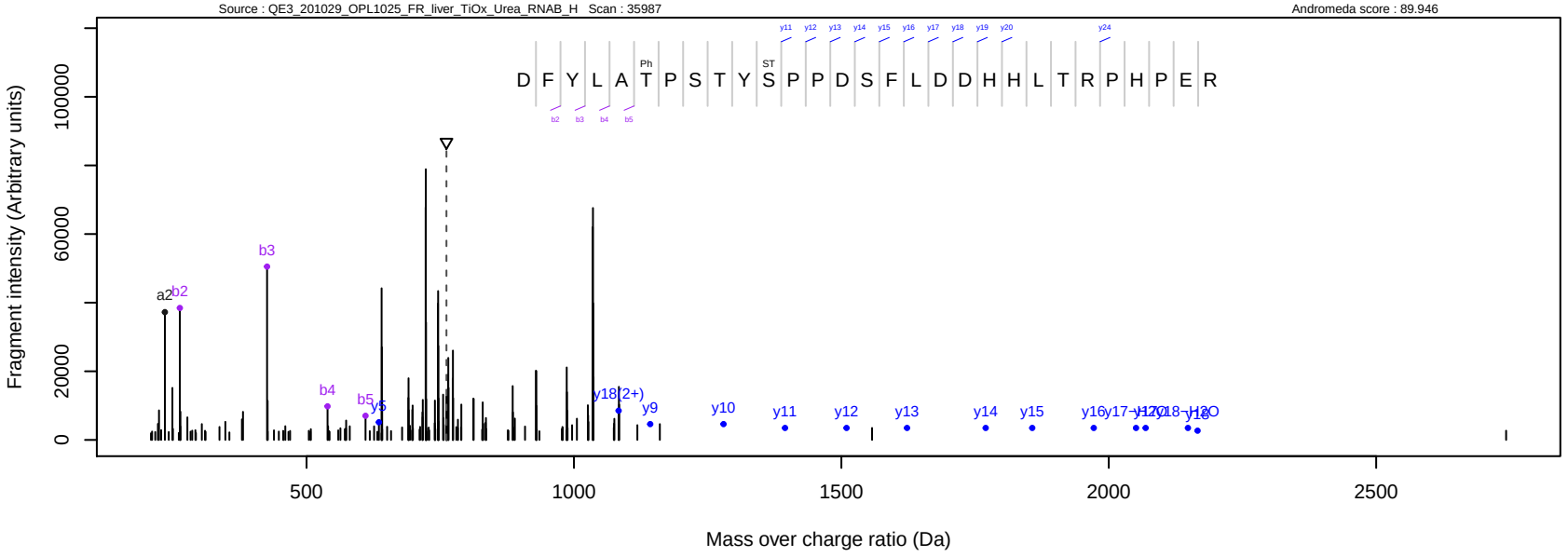
LEYVPS(Phospho (STY))S(Phospho (STY))ASREVR−2+



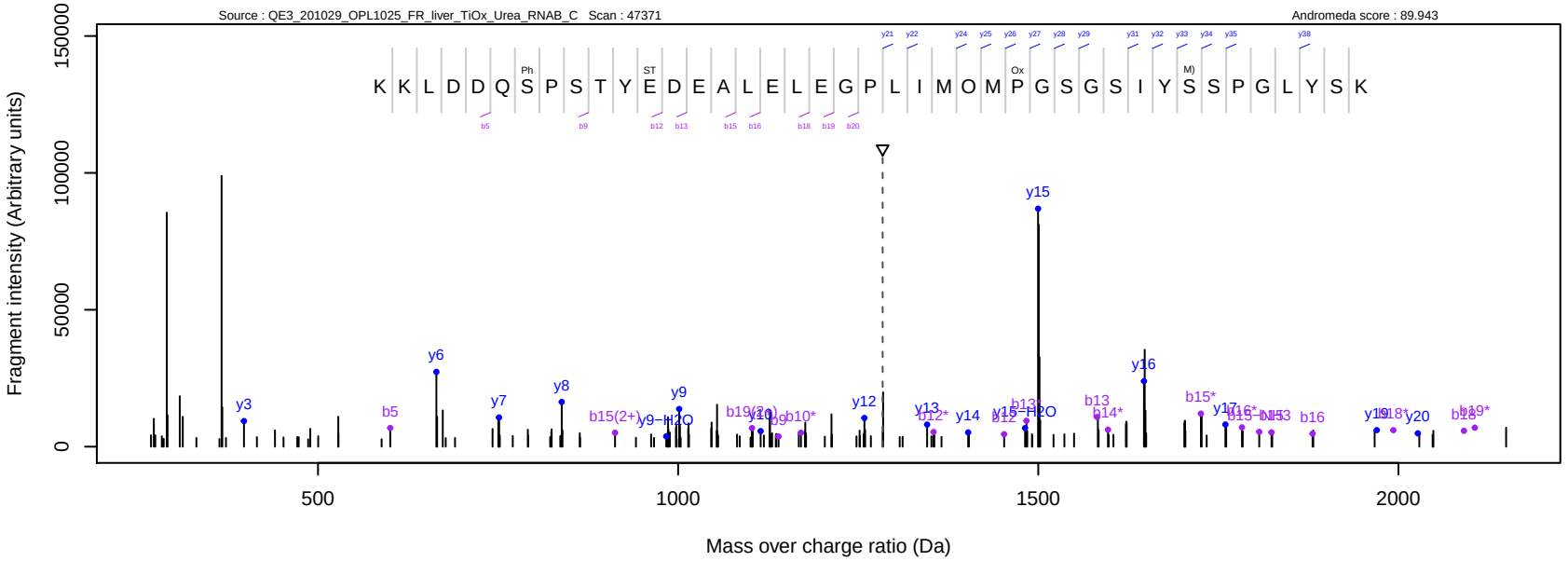
RPVVTTHDLEAPS(Phospho (STY))RANSQDSLASR−4+



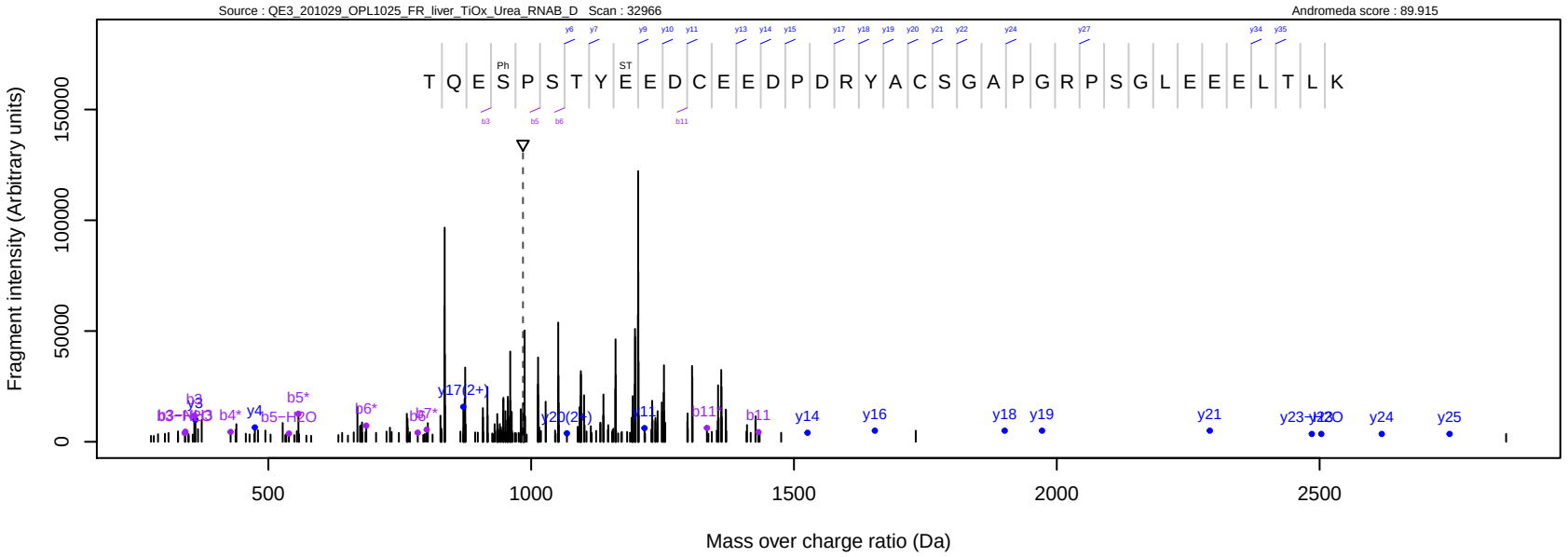
DFYLAT(Phospho (STY))SPPDSFLDDHHLTRPHPER−4+



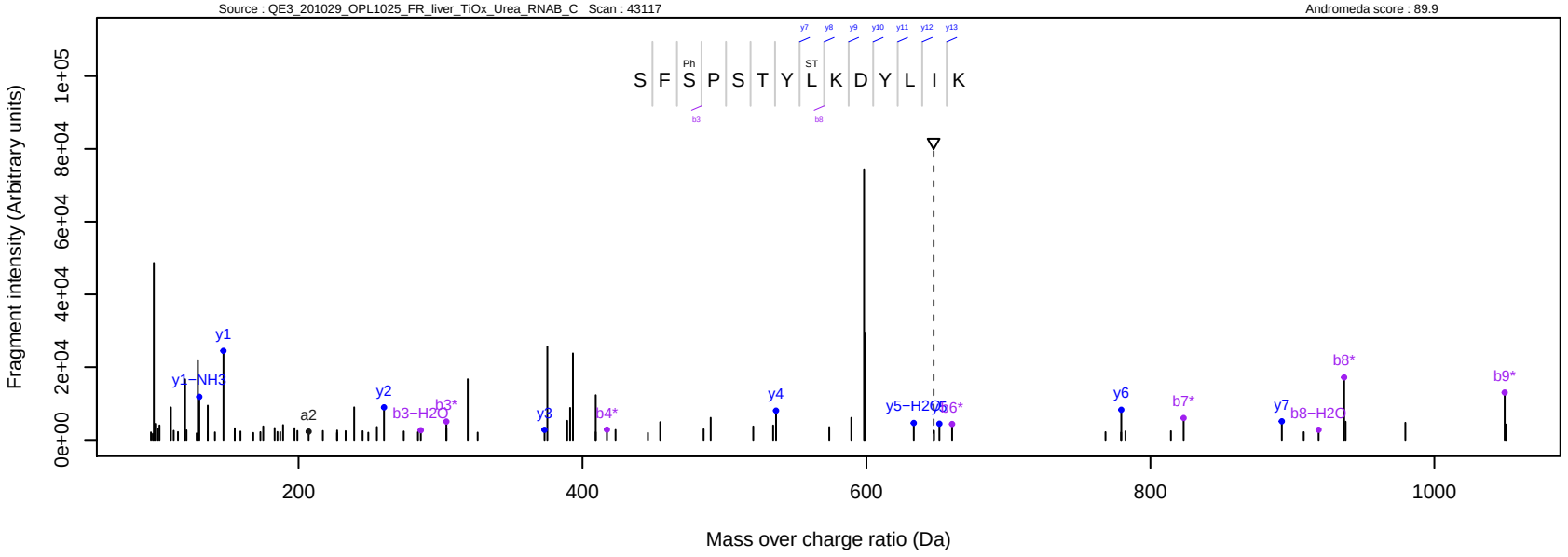
KKLDDQS(Phospho (STY))EDEALELEGPLIM(Oxidation (M))PGSGSIYSSPGLYSK−3+

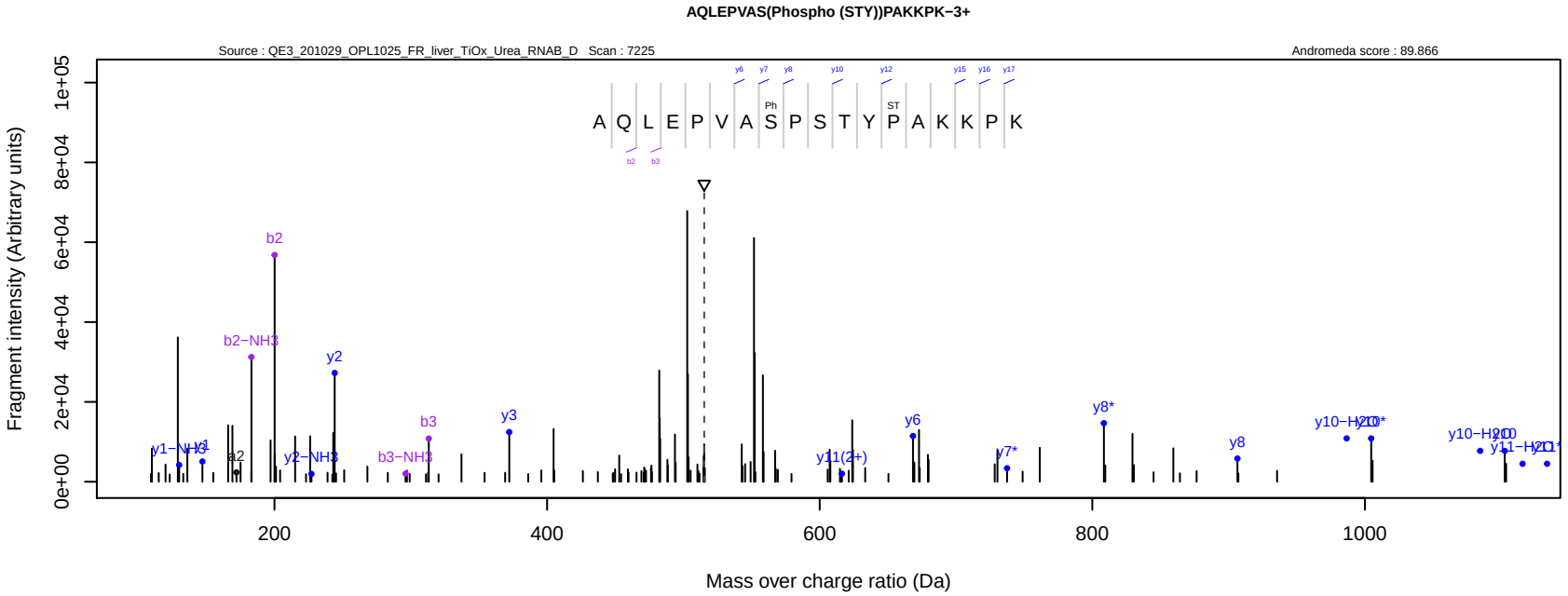


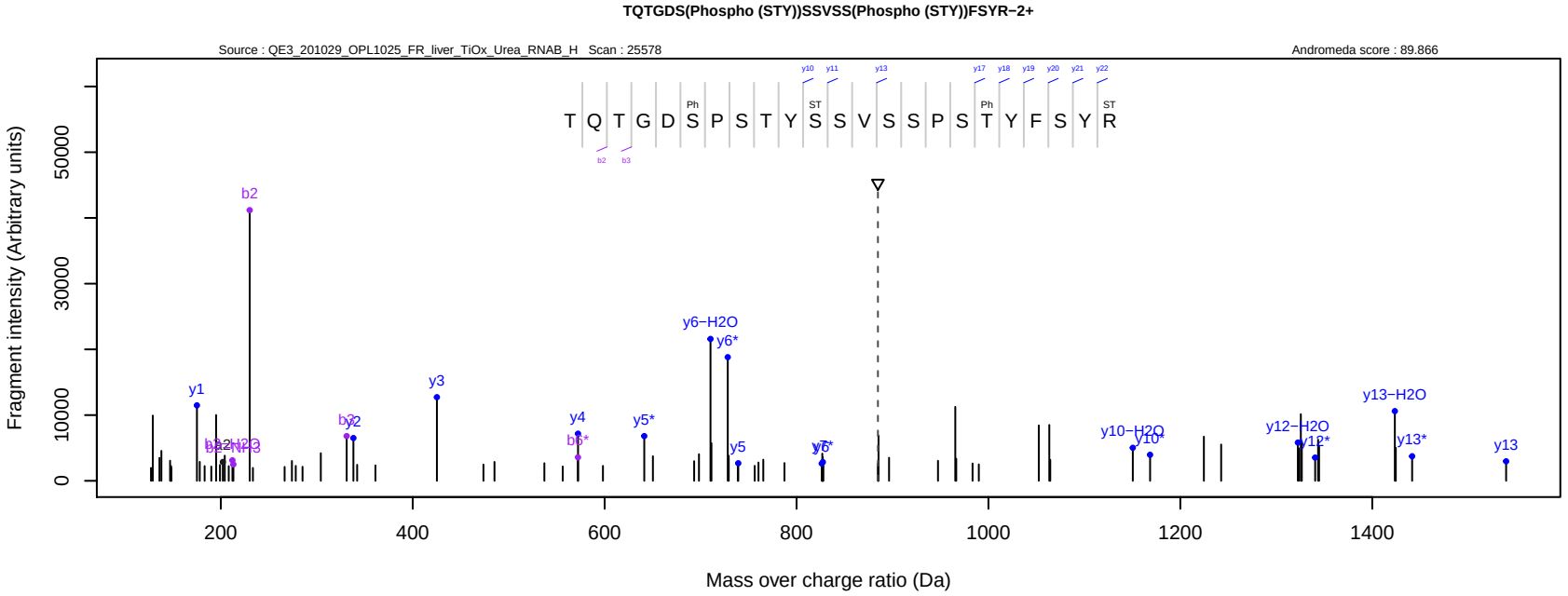
TQES(Phospho (STY))EEDCEEDPDRYACSGAPGRPSGLEEELTLK−4+

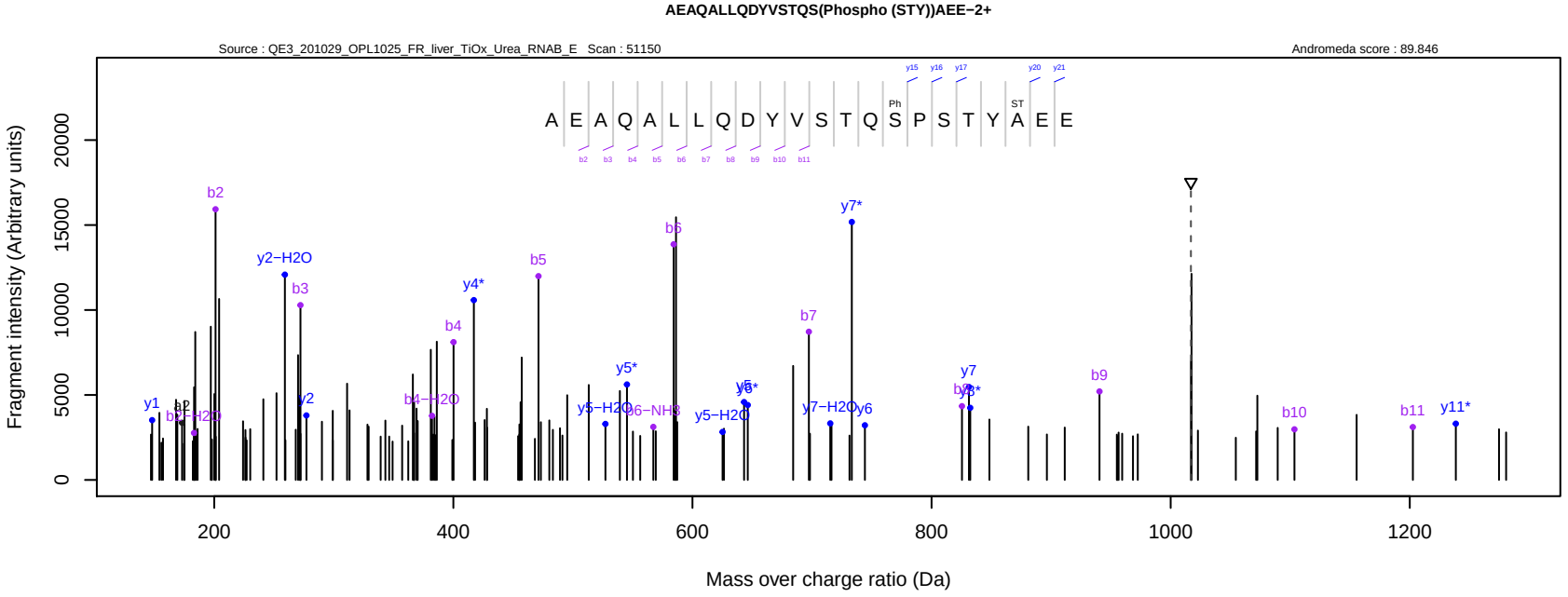


SFS(Phospho (STY))LKDYLIK−2+

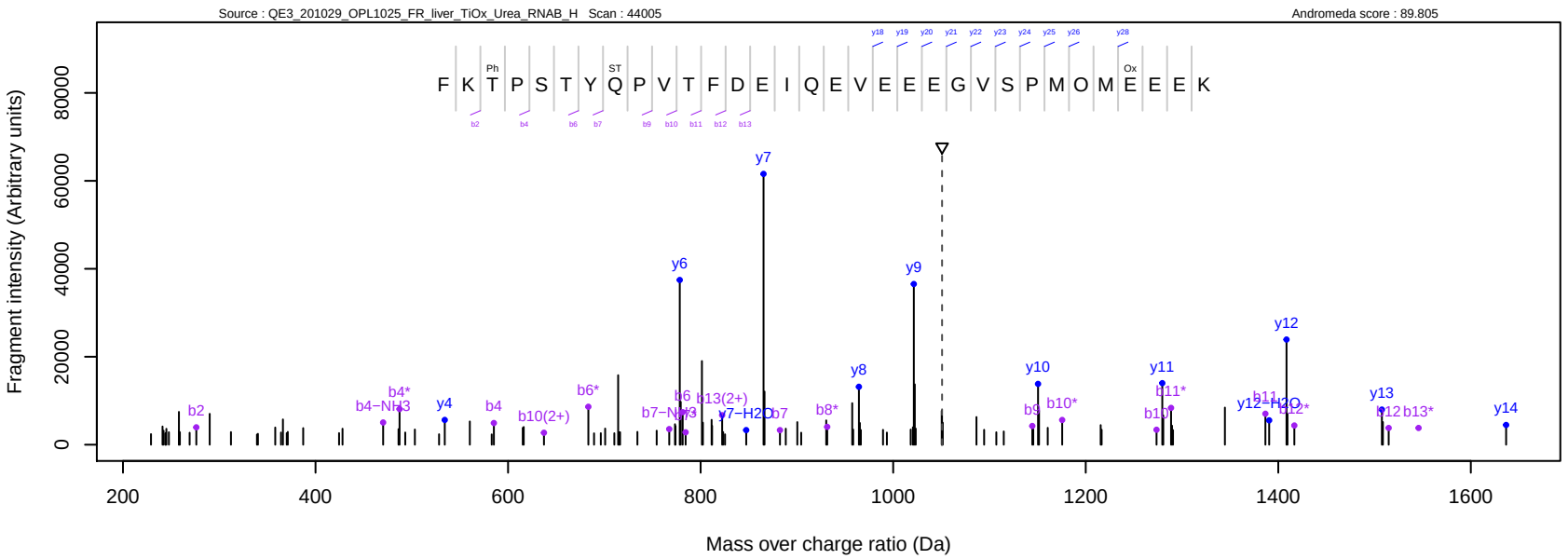



AQLEPVAS(Phospho (STY))PAKKPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7225
Andromeda score : 89.866
A Q L E P V A S P S T Y P A K K P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

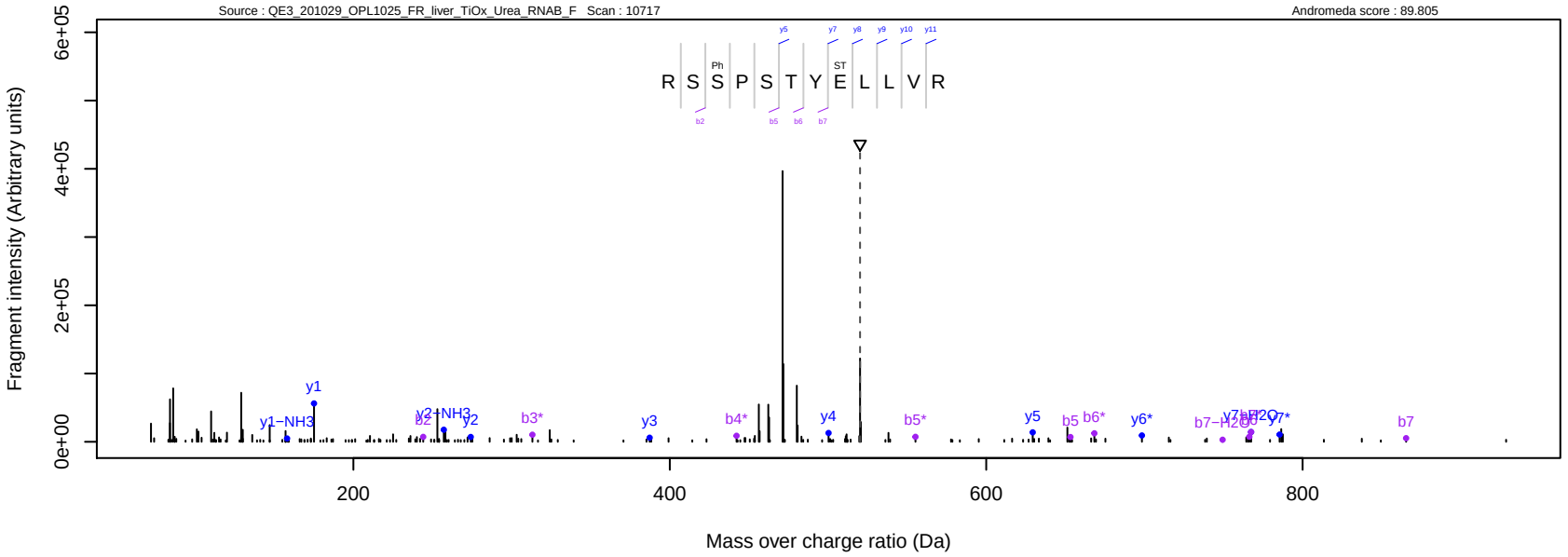

TQTGDS(Phospho (STY))SSVSS(Phospho (STY))FSYR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 25578
Andromeda score : 89.866
T Q T G D S P S T Y S S V S S P S T Y F S Y R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AEAQALLQDYVSTQS(Phospho (STY))AEE−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 51150
Andromeda score : 89.846
A E A Q A L L Q D Y V S T Q S P S T Y A E E
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

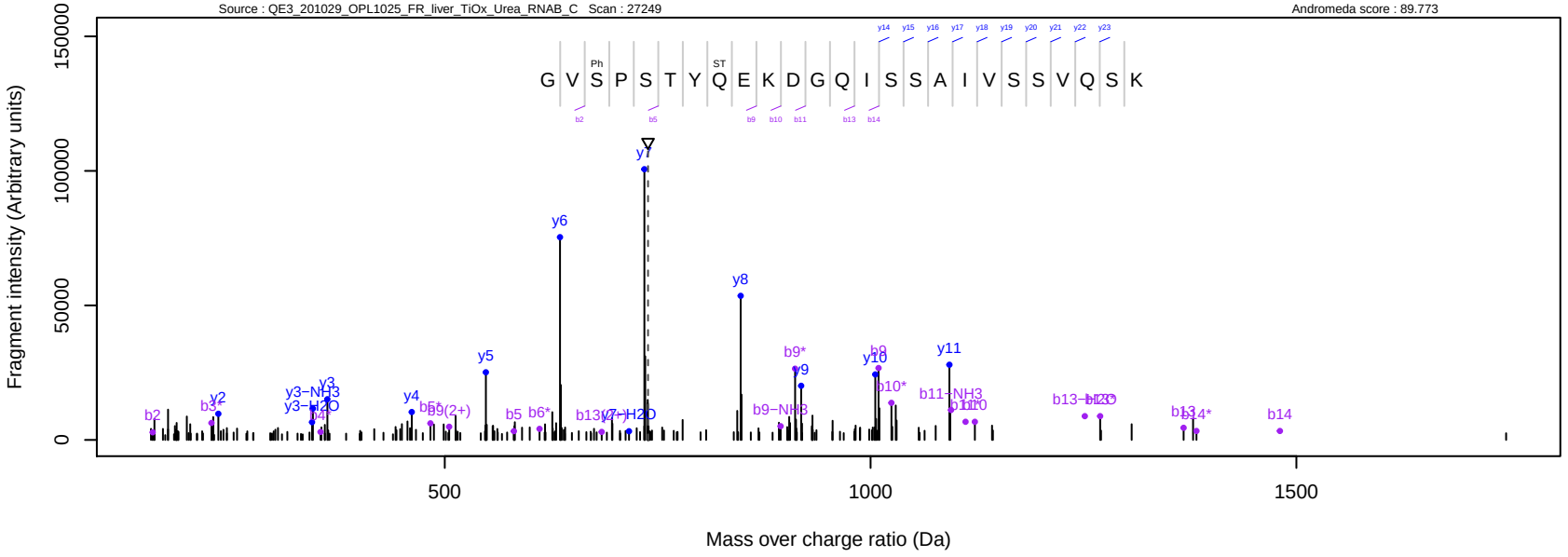
FKT(Phospho (STY))QPVTFDEIQEVEEEGVSPM(Oxidation (M))EEEK−3+



RSS(Phospho (STY))ELLVR−2+



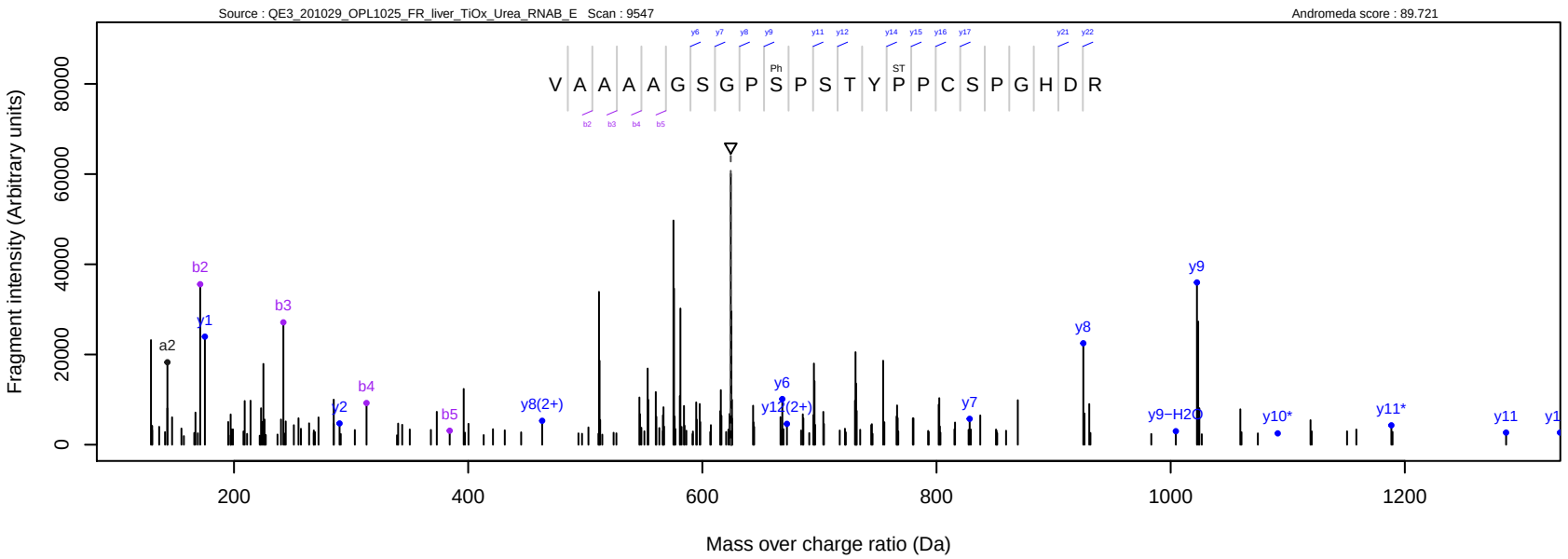
GVS(Phospho (STY))QEKDGQISSAIVSSVQSK−3+



VAAAAGSGPS(Phospho (STY))PPCSPGHDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9547

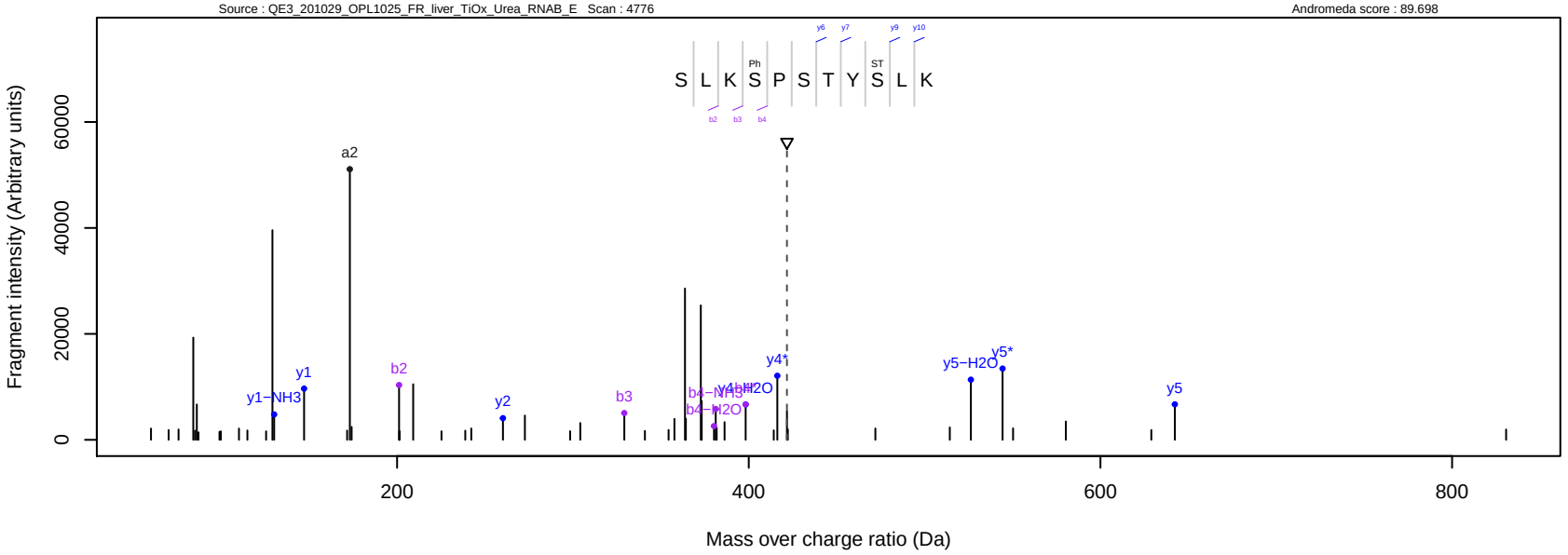
Andromeda score : 89.721



SLKS(Phospho (STY))SLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 4776

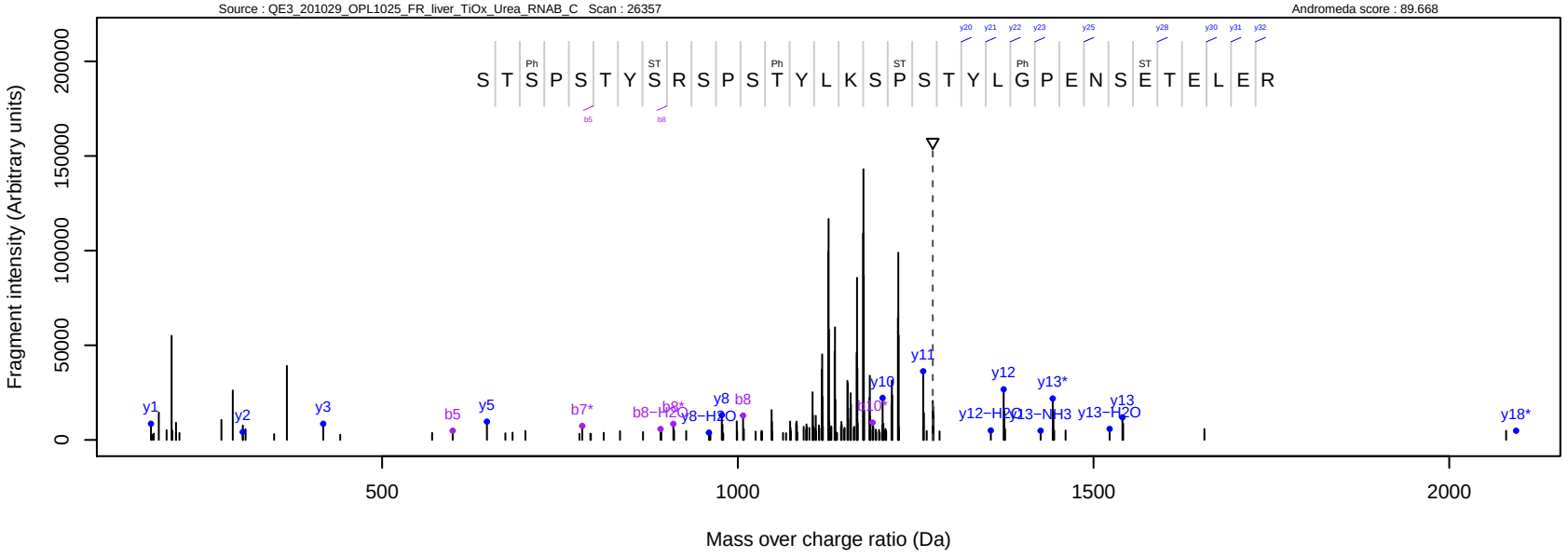
Andromeda score : 89.698

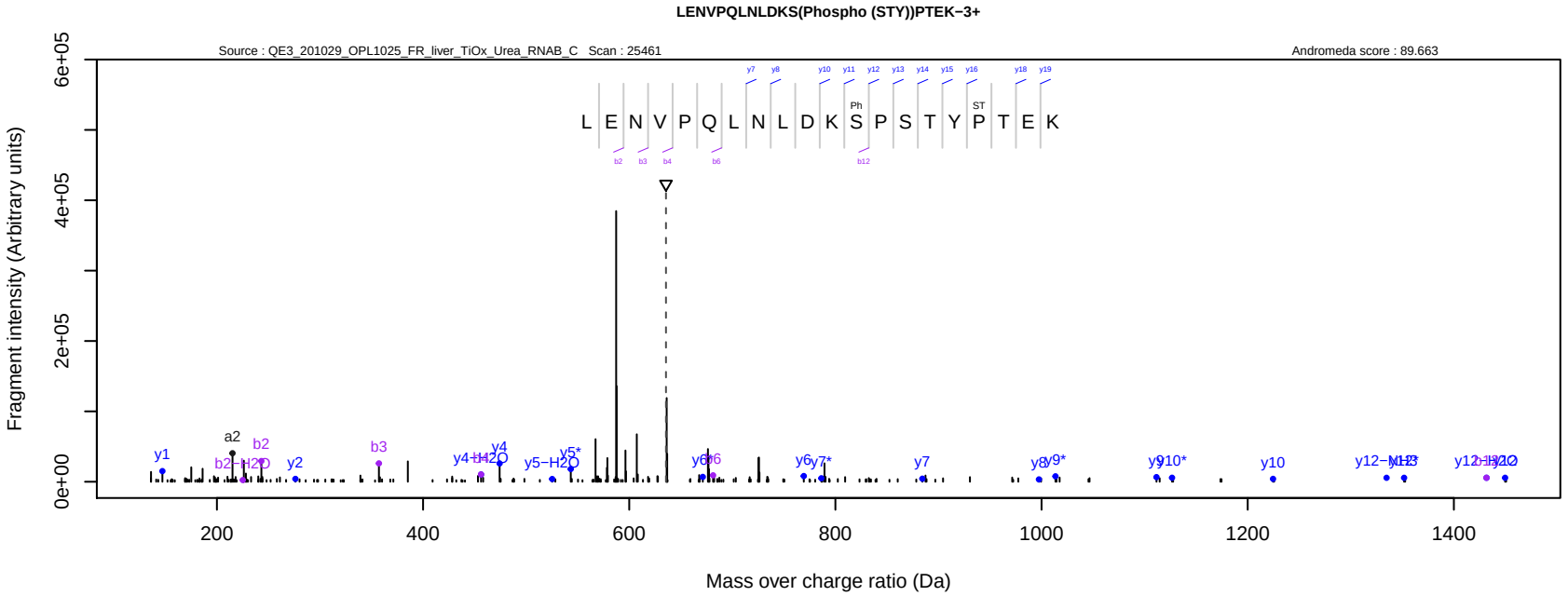


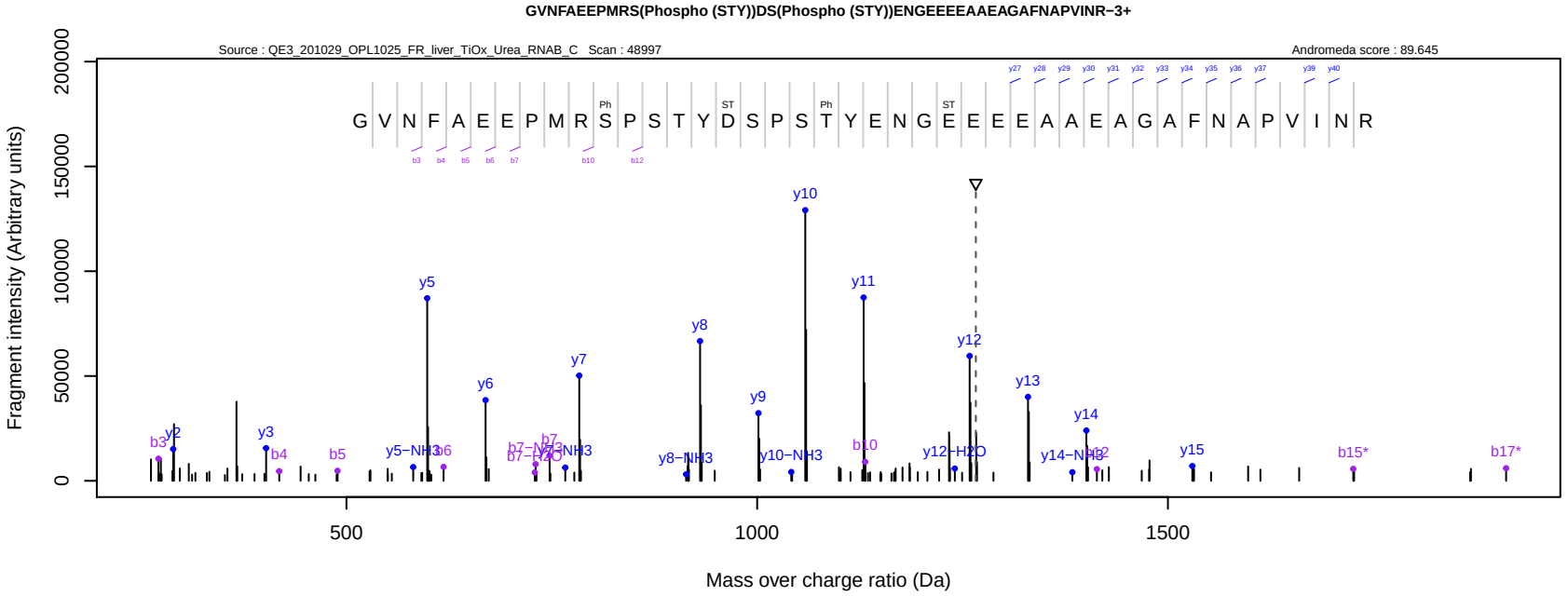
STS(Phospho (STY))SRS(Phospho (STY))LKS(Phospho (STY))LGPENSETELER−2+

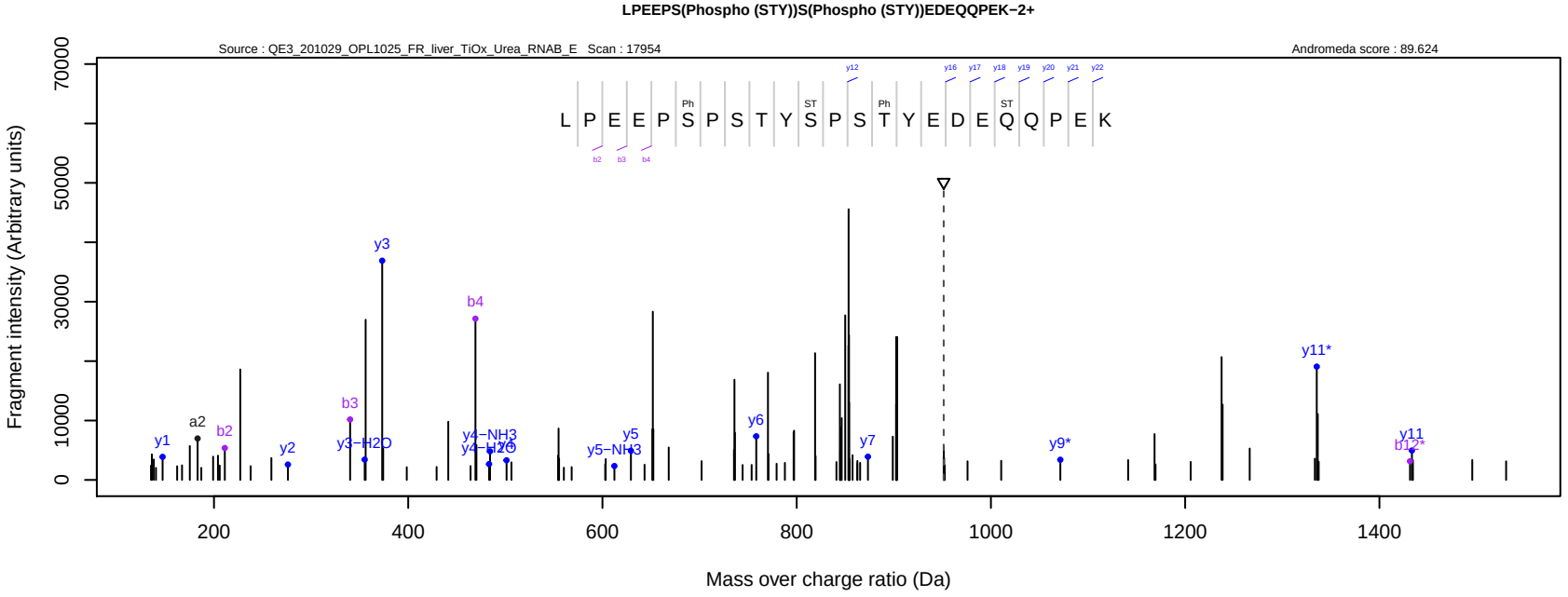
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 26357

Andromeda score : 89.668

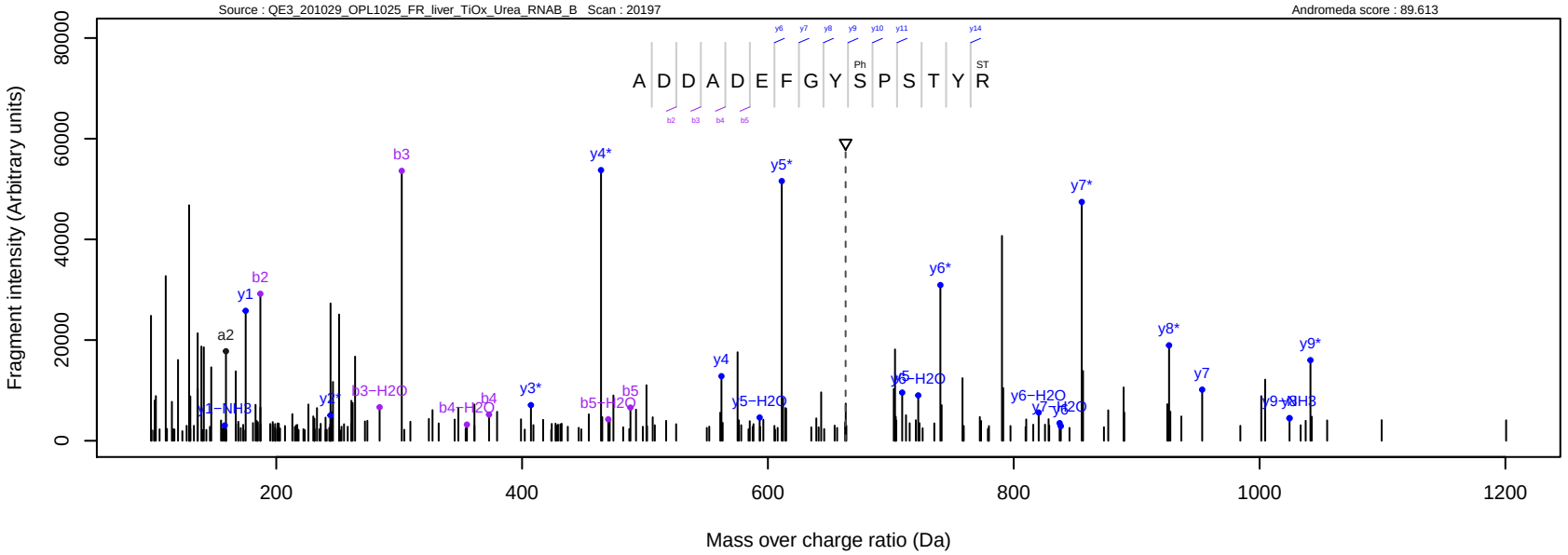



LENVPQLNLDKS(Phospho (STY))PTEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25461
Andromeda score : 89.663
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

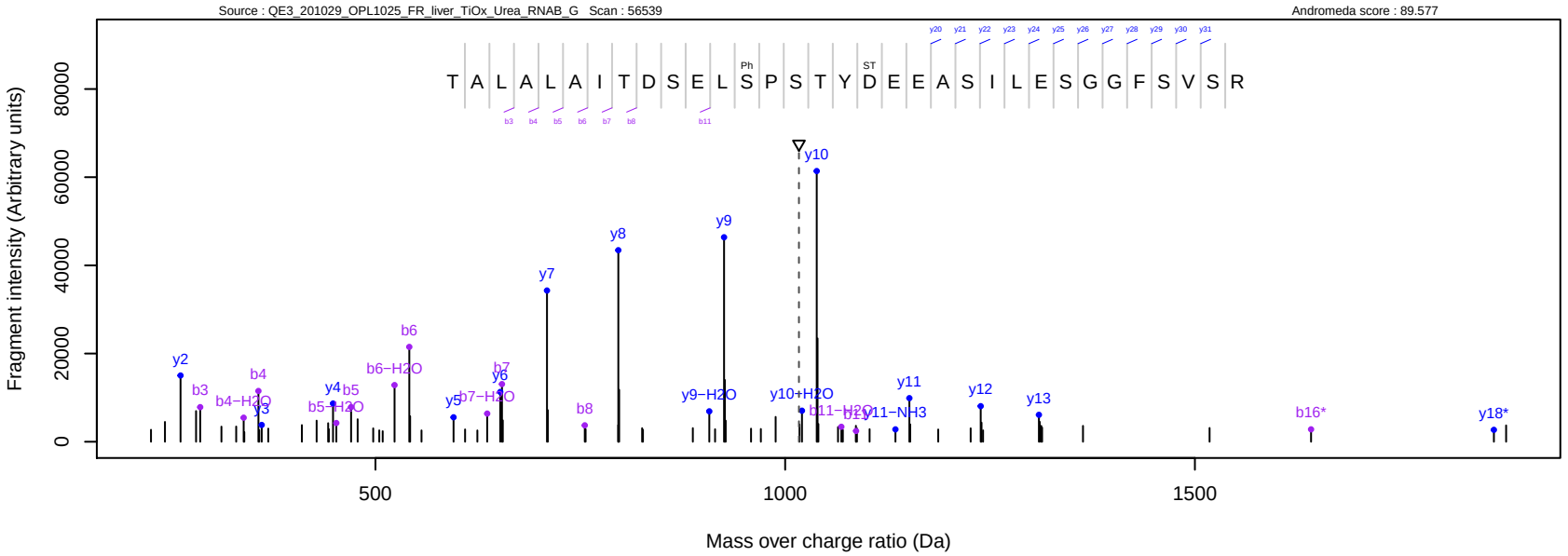

GVNFAEEPMRS(Phospho (STY))DS(Phospho (STY))ENGEEEEAAEAGAFNAPVINR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 48997
Andromeda score : 89.645
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LPEEPS(Phospho (STY))S(Phospho (STY))EDEQQPEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 17954
Andromeda score : 89.624
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

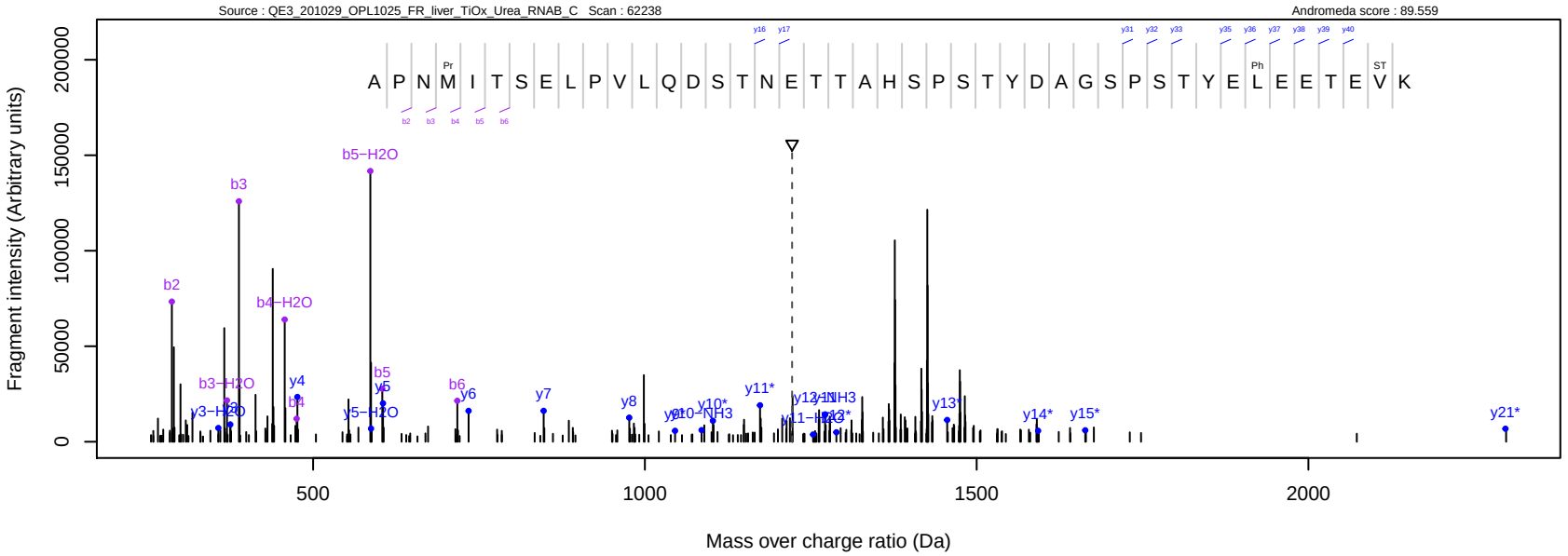
ADDADEFGYS(Phospho (STY))R−2+

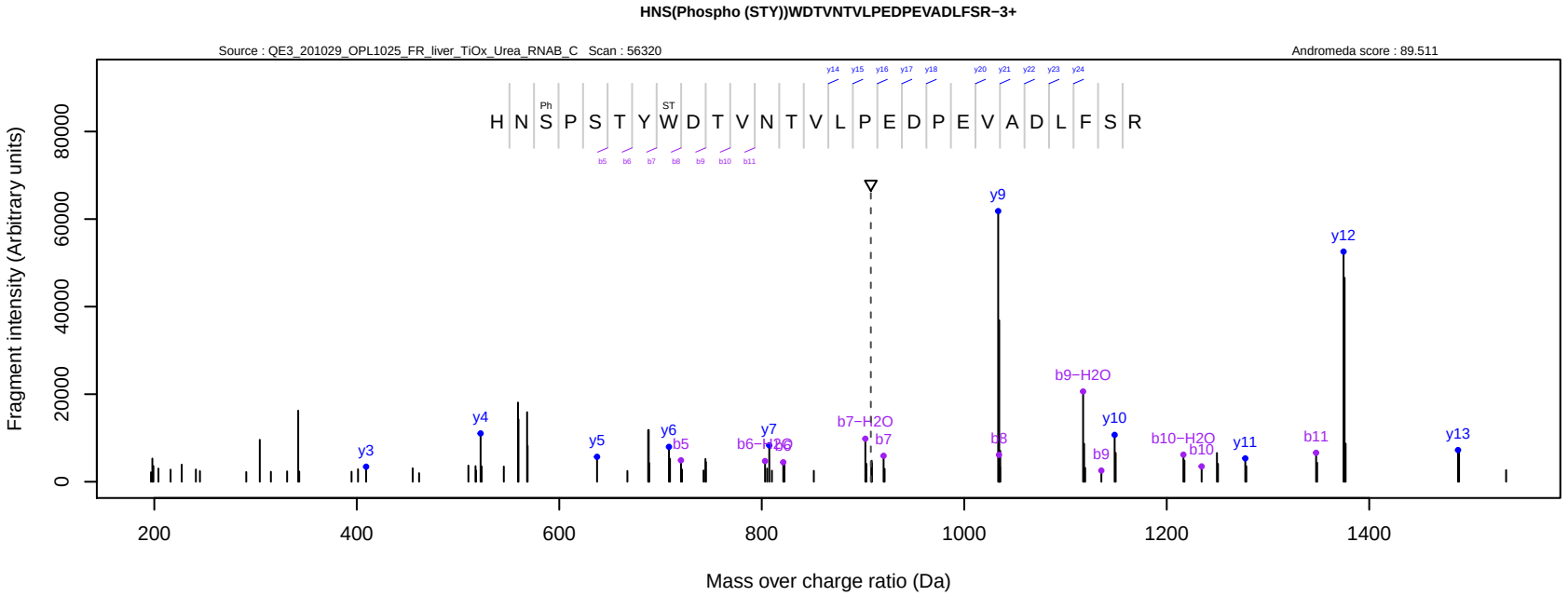


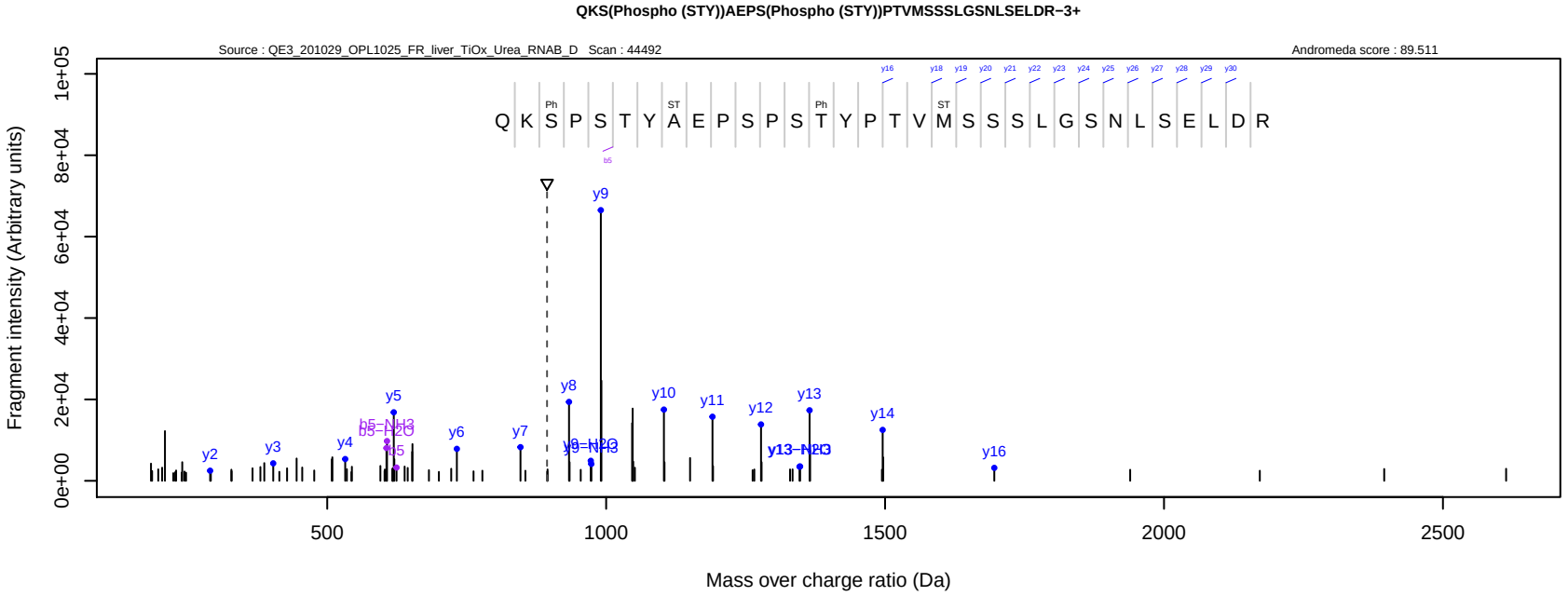
TALALAITDSELS(Phospho (STY))DEEASILESGGFSVSR−3+

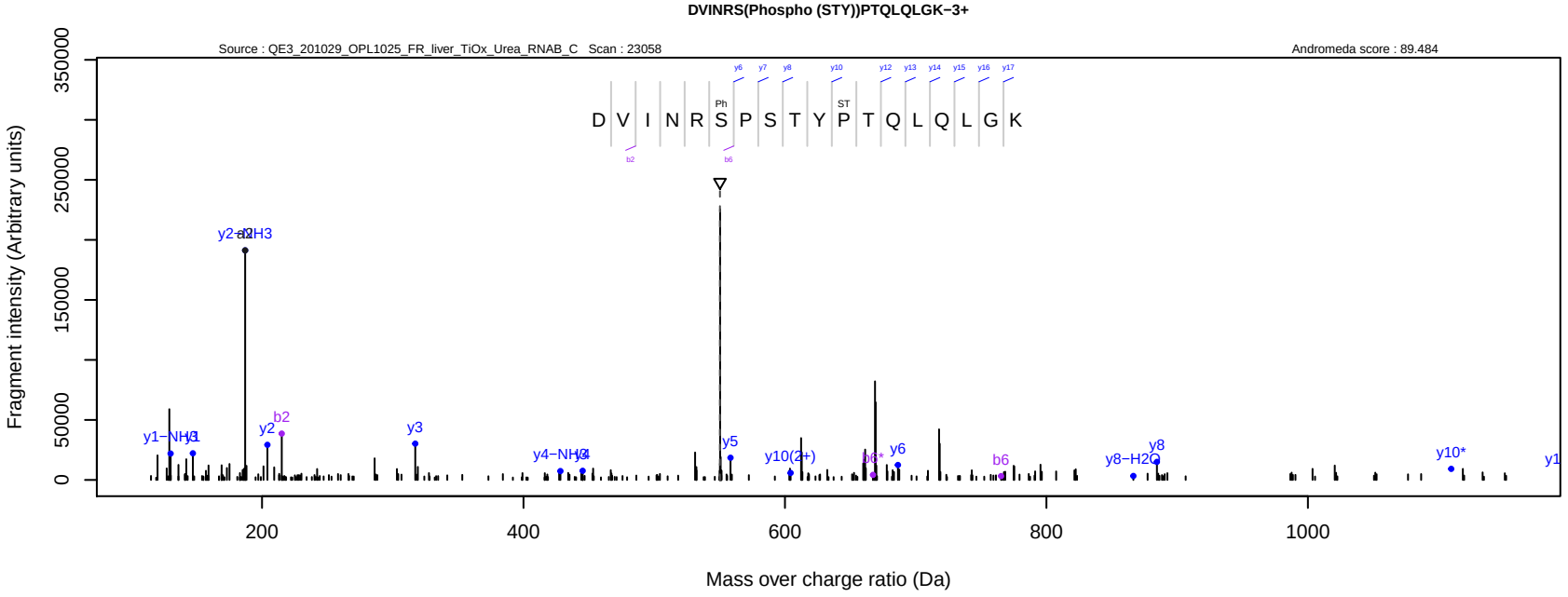


(Acetyl (Protein N−term))MITSELPVLQDSTNETTAHS(Phospho (STY))DAGS(Phospho (STY))ELEETEVK−3+




HNS(Phospho (STY))WDTVNTVLPEDPEVADLFSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56320
Andromeda score : 89.511
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

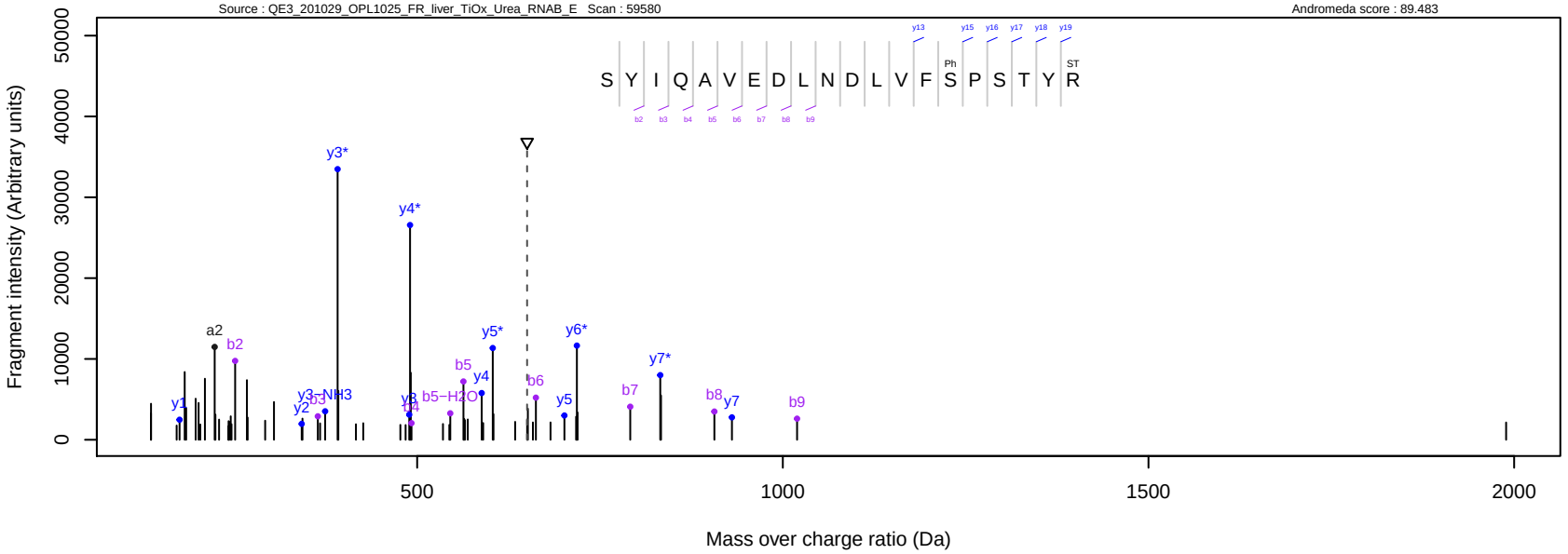

QKS(Phospho (STY))AEPS(Phospho (STY))PTVMSSSLGSNLSELDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 44492
Andromeda score : 89.511
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DVINRS(Phospho (STY))PTQLQLGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 23058
Andromeda score : 89.484
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SYIQAVEDLNDLVFSPSTYR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 59580

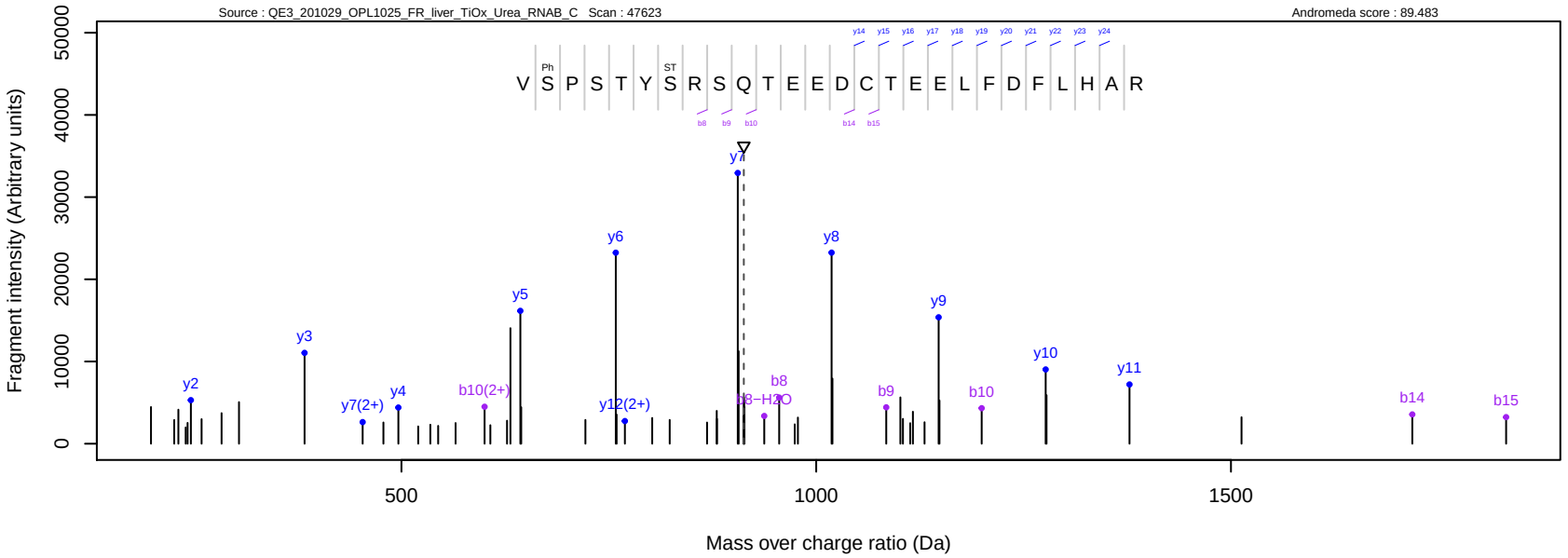
Andromeda score : 89.483



VS(Phospho (STY))SRSQTEEDCTEELFDFLHAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 47623

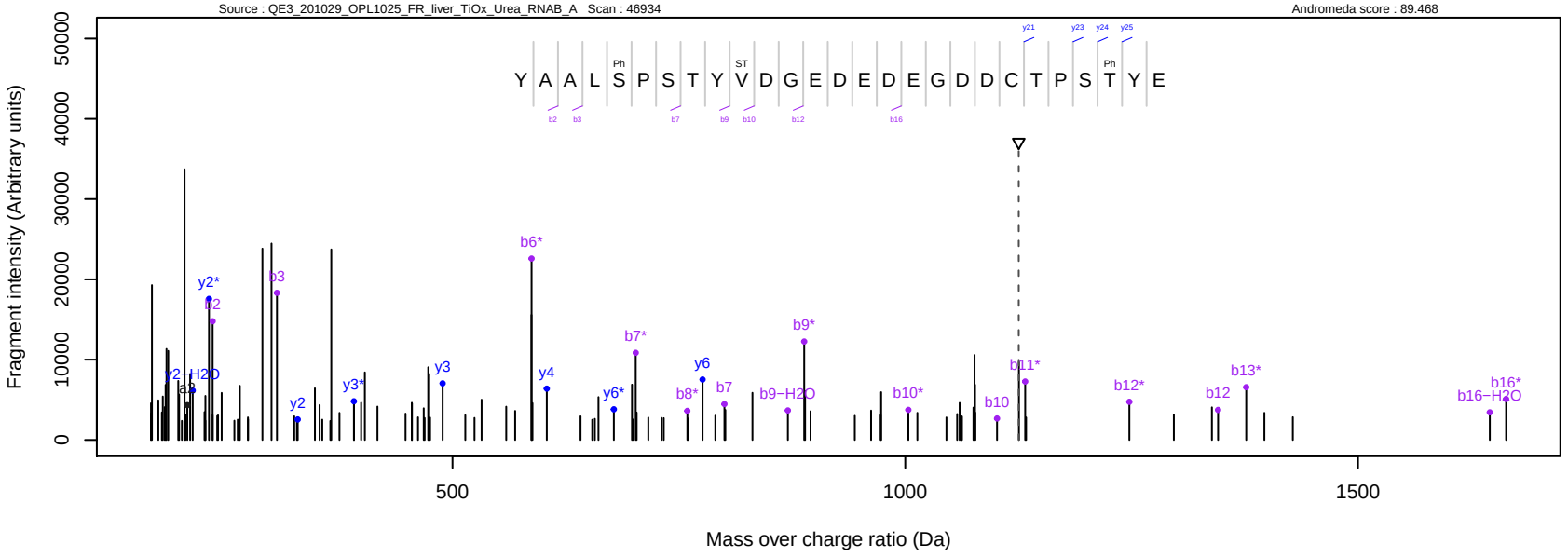
Andromeda score : 89.483

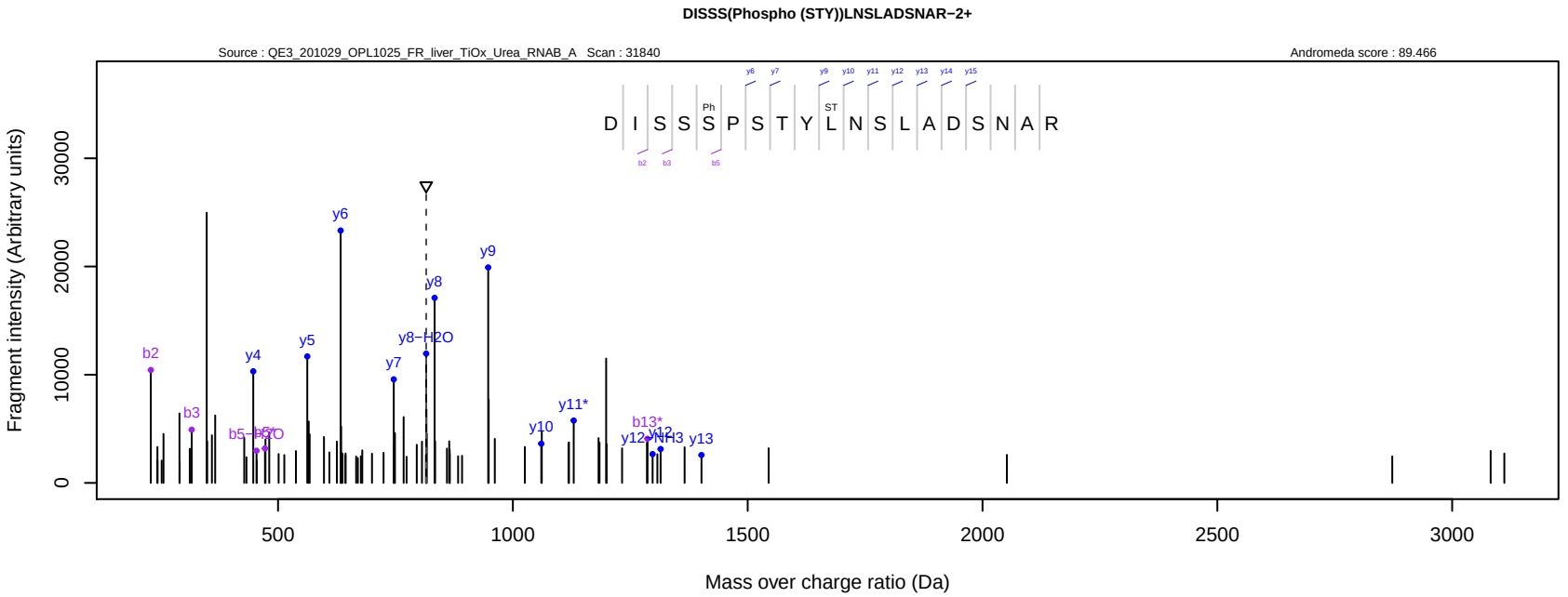


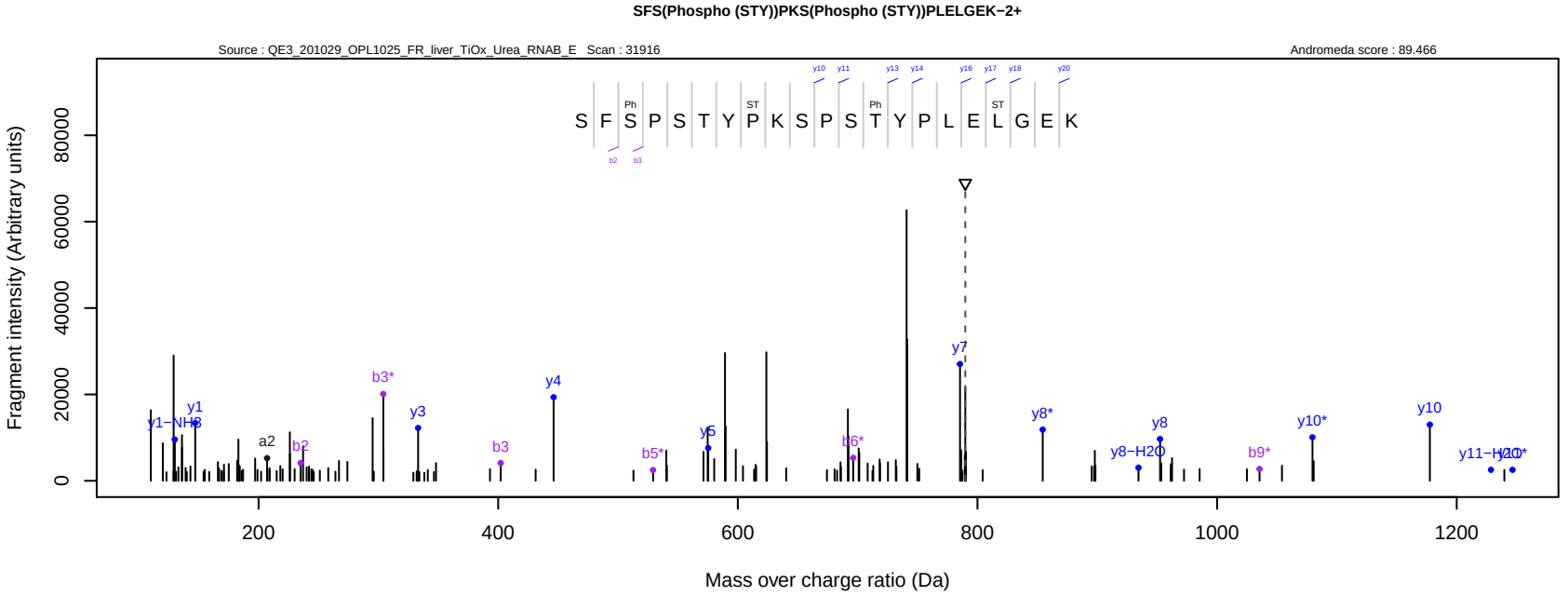
YAALS(Phospho (STY))VDGEDEDEGDDCT(Phospho (STY))E−2+

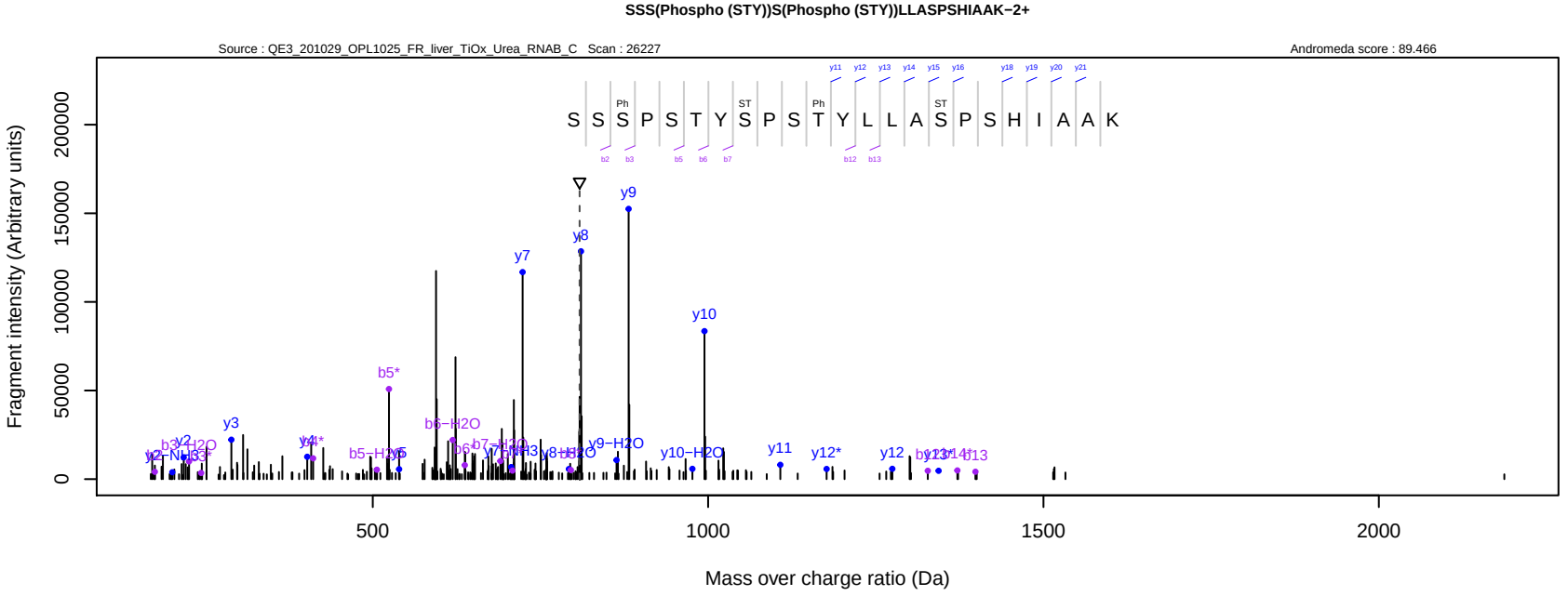
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 46934

Andromeda score : 89.468




DISSS(Phospho (STY))LNSLADSNAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 31840
Andromeda score : 89.466
D I S S S P S T Y L N S L A D S N A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

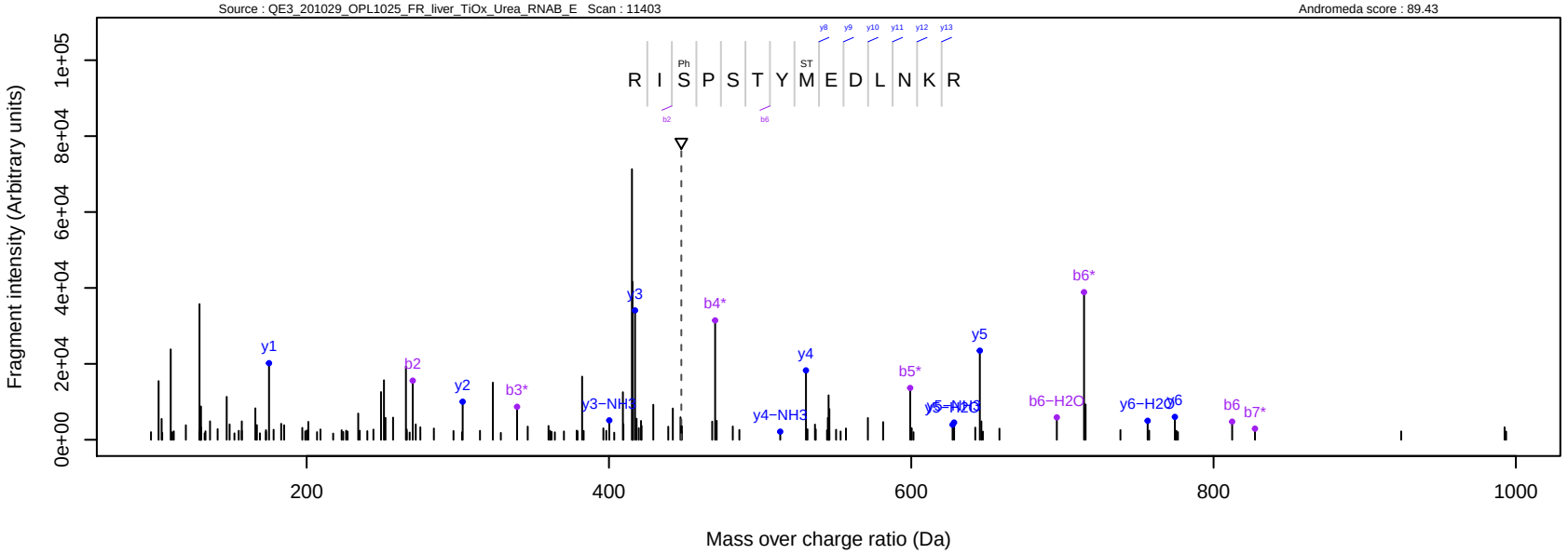

SFS(Phospho (STY))PKS(Phospho (STY))PLELGEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 31916
Andromeda score : 89.466
S F S P S T Y P K S P S T Y P L E L G E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SSS(Phospho (STY))S(Phospho (STY))LLASPSHIAAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 26227
Andromeda score : 89.466
S S S P S T Y S P S T Y L L A S P S H I A A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RIS(Phospho (STY))MEDLNKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11403

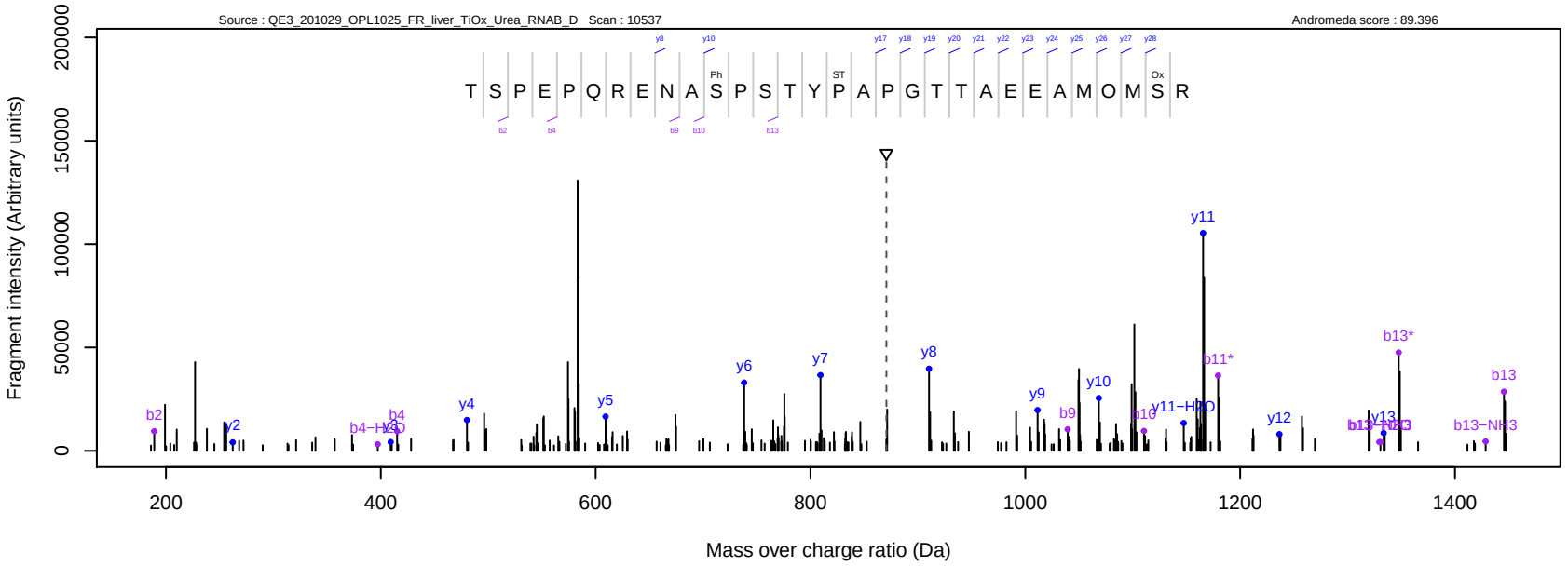
Andromeda score : 89.43



TSPEPQRENAS(Phospho (STY))PAPGTTAEEAM(Oxidation (M))SR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10537

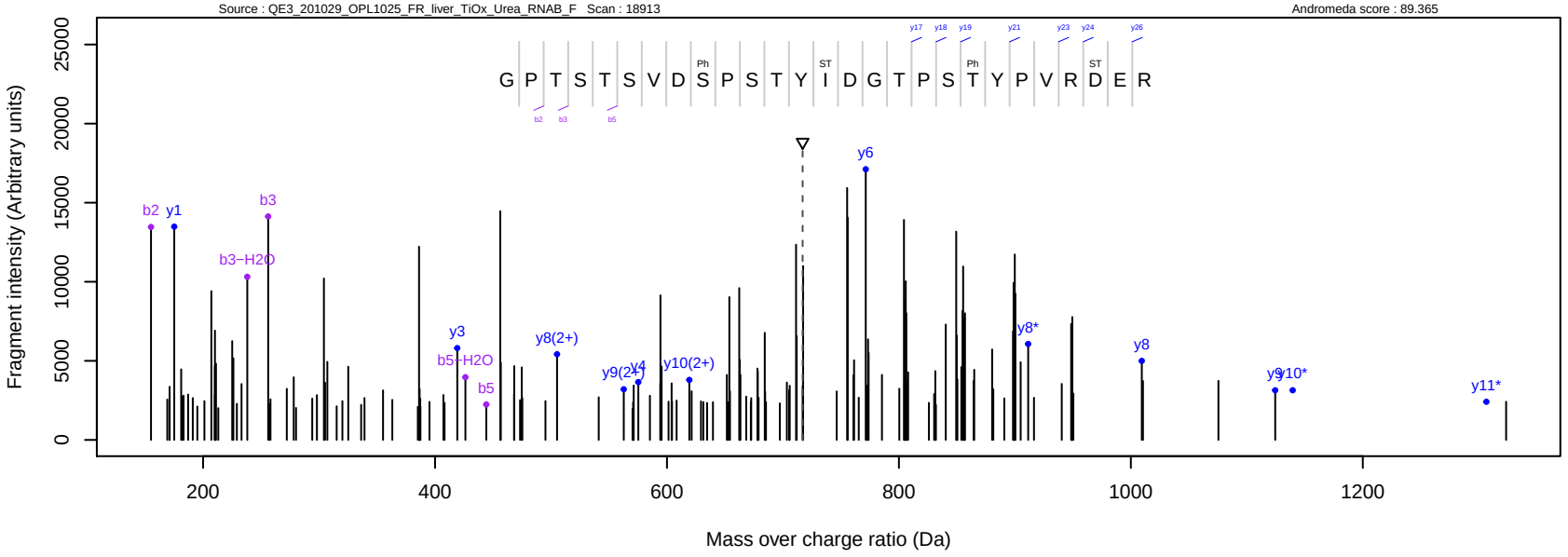
Andromeda score : 89.396

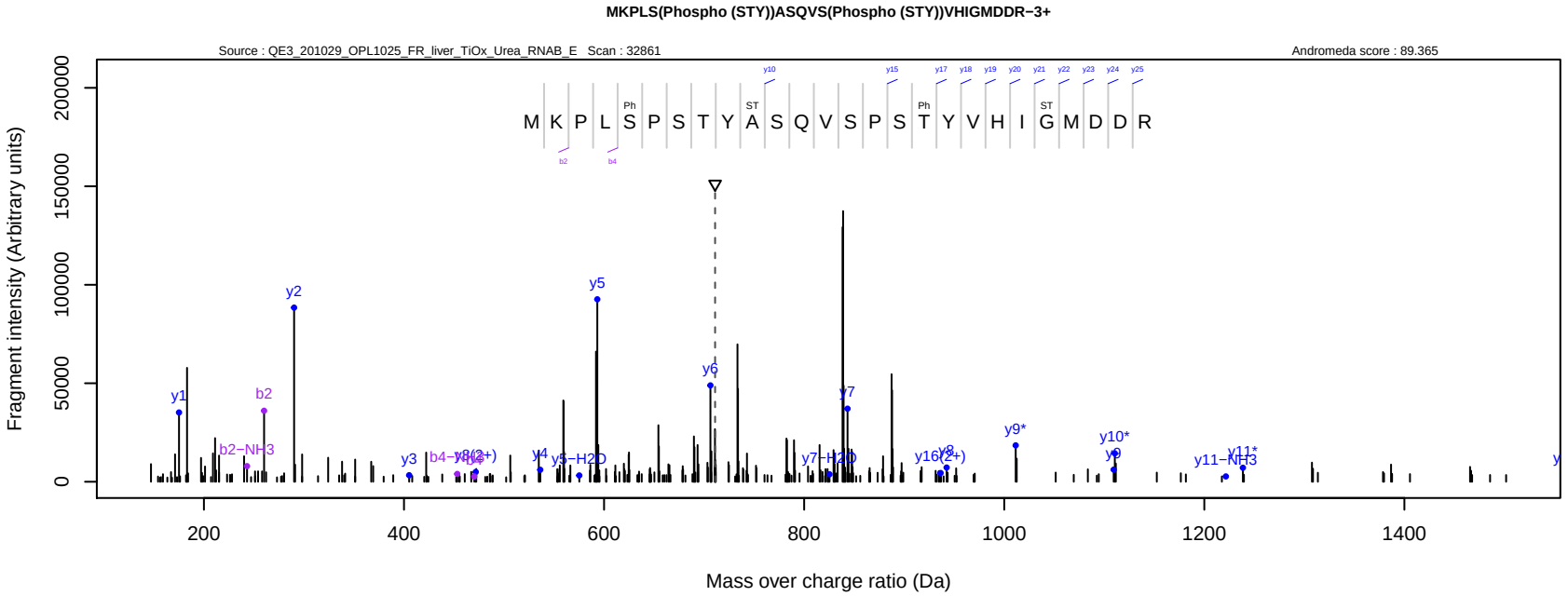


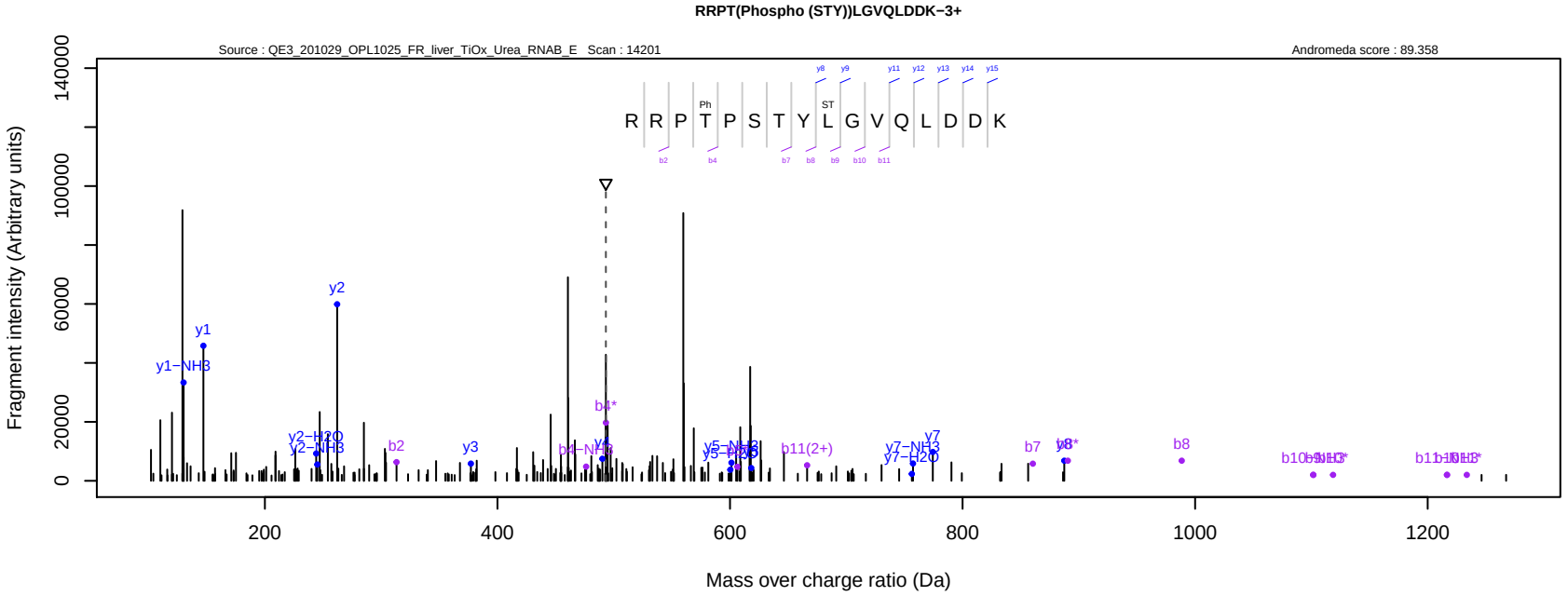
GPTSTSVDS(Phospho (STY))IDGT(Phospho (STY))PVRDER−3+

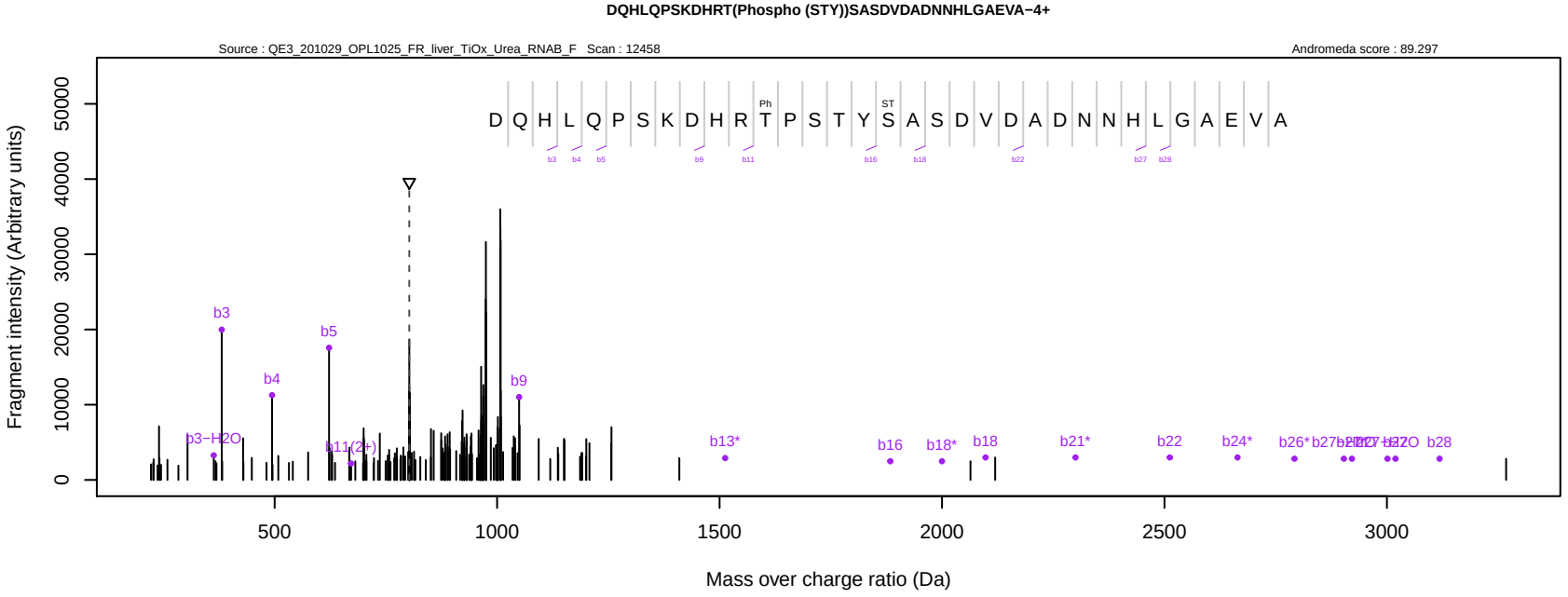
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 18913

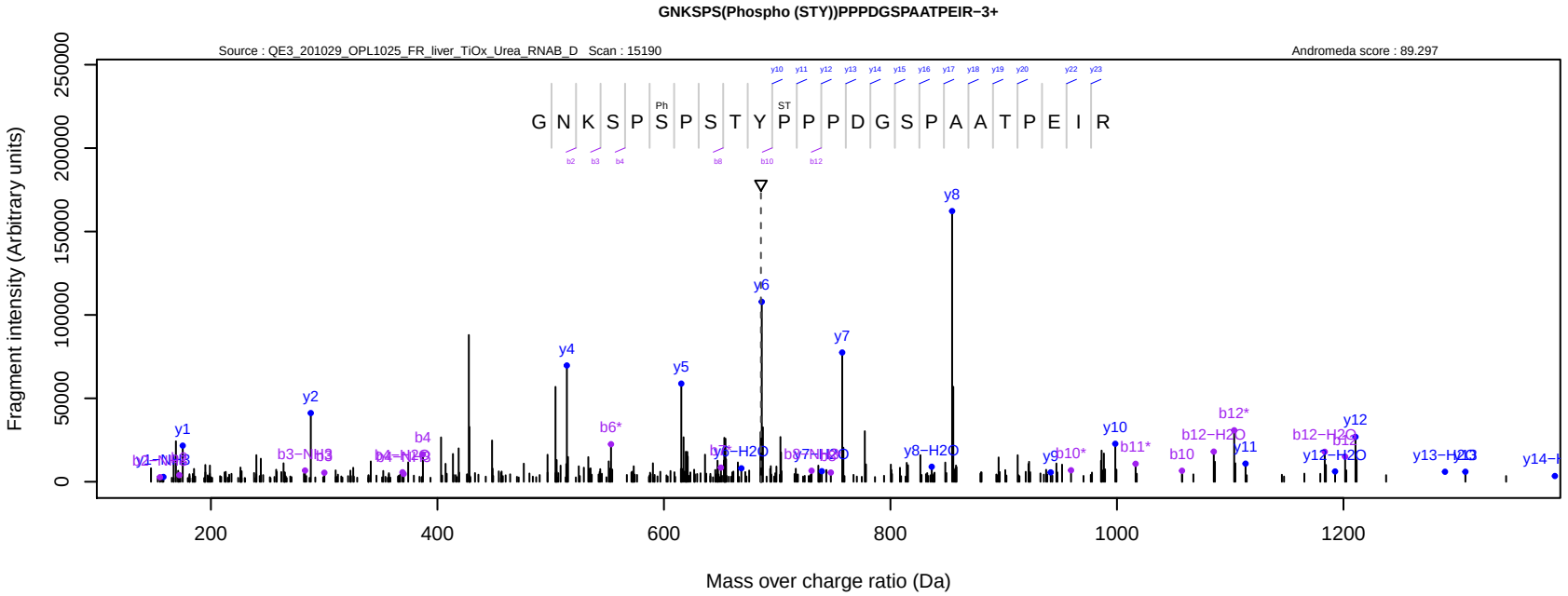
Andromeda score : 89.365

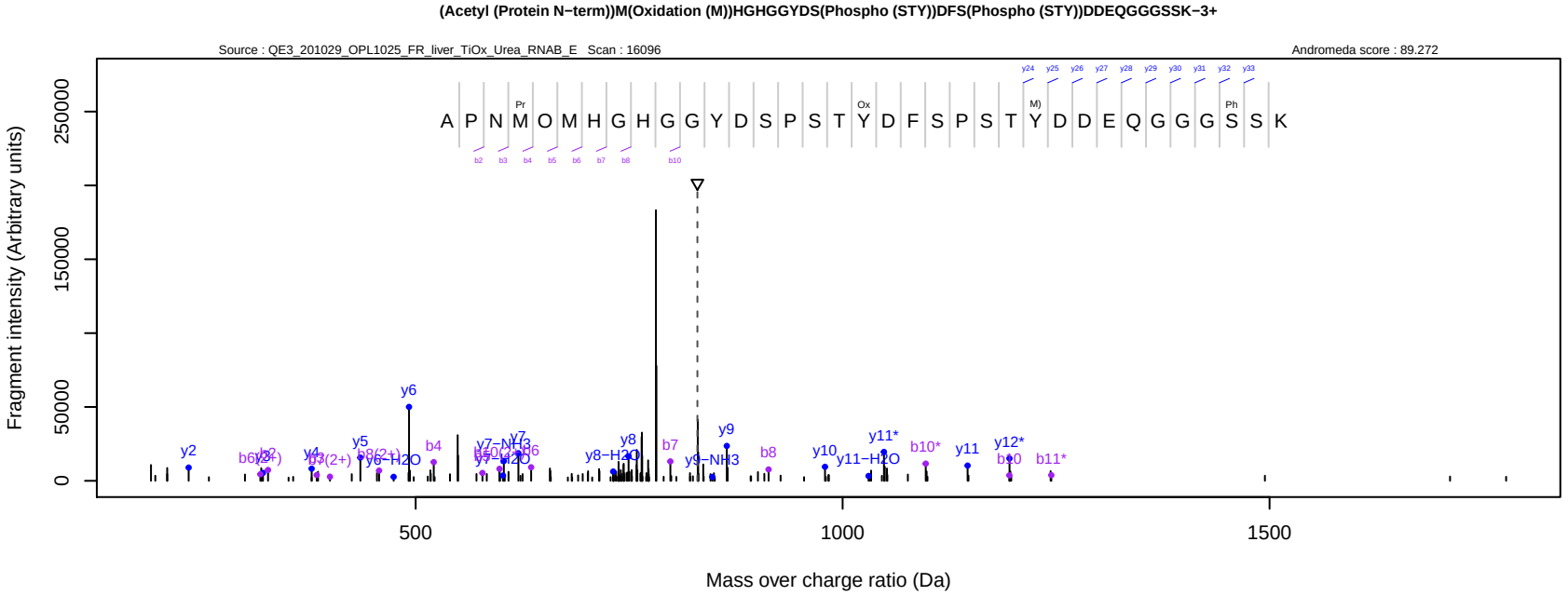


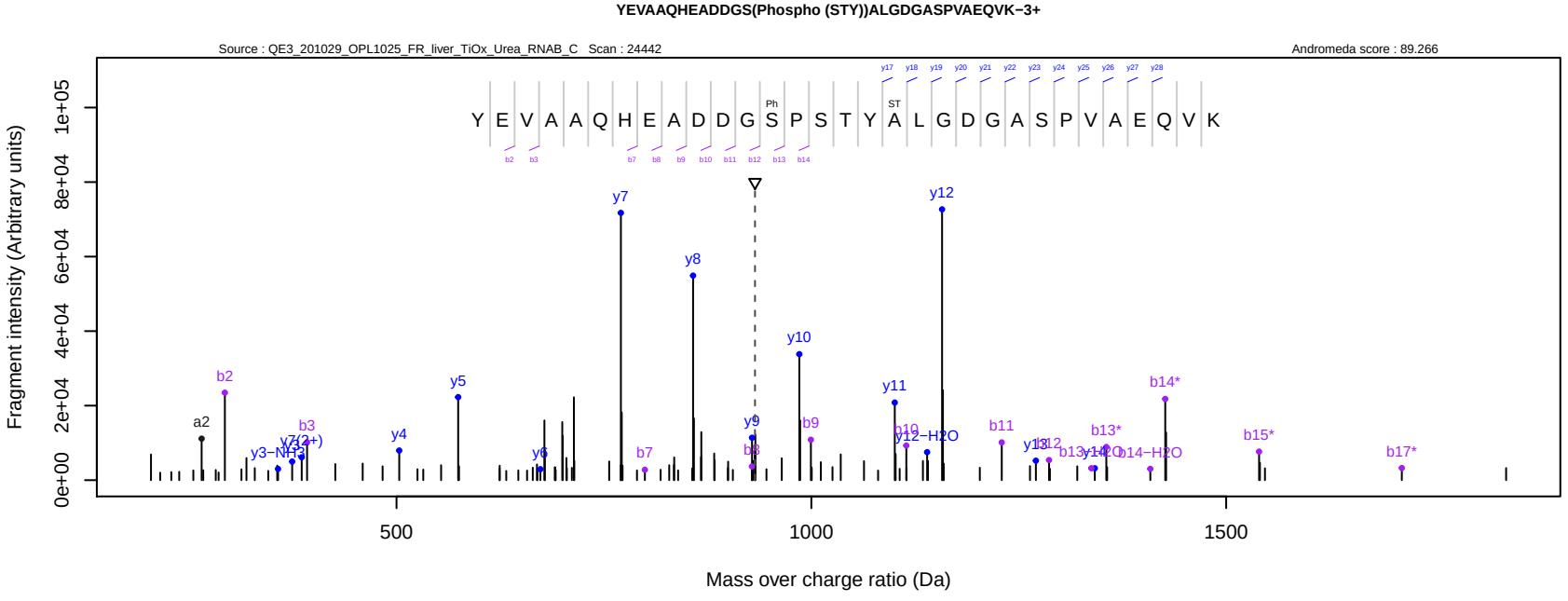

MKPLS(Phospho (STY))ASQVS(Phospho (STY))VHIGMDDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 32861
Andromeda score : 89.365
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

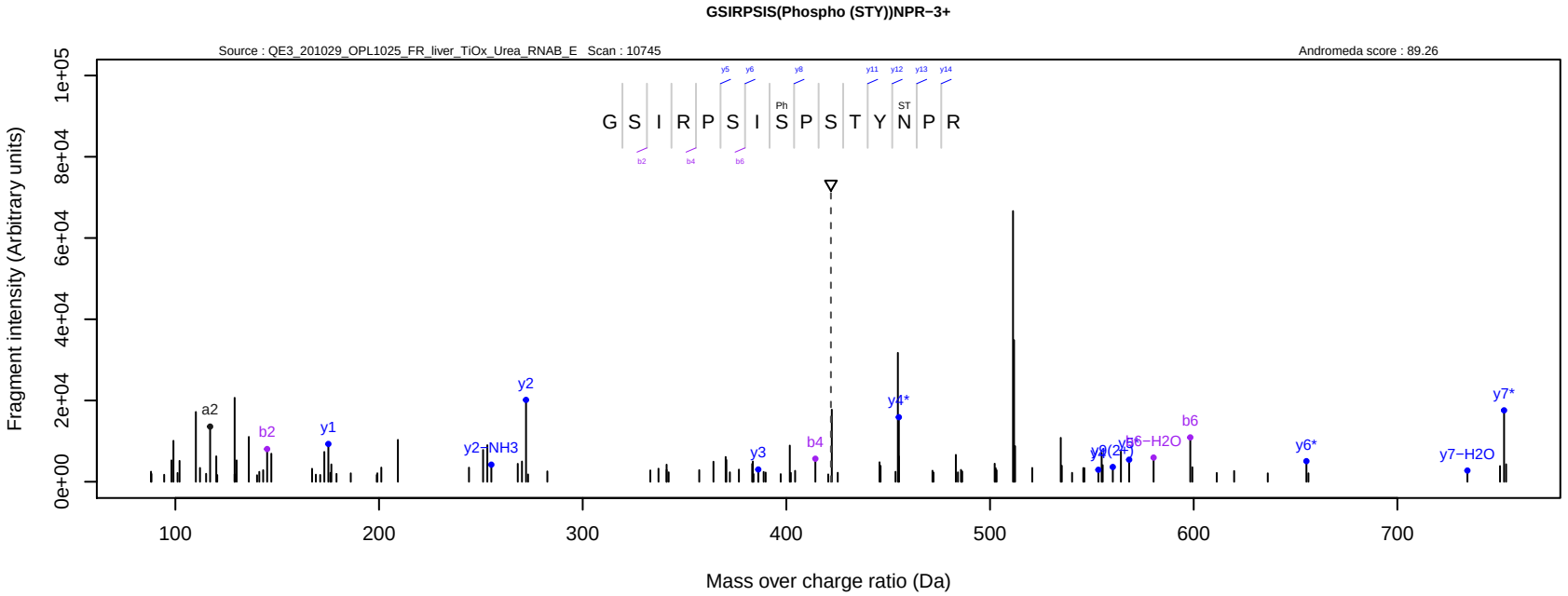

RRPT(Phospho (STY))LGVQLDDK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14201
Andromeda score : 89.358
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

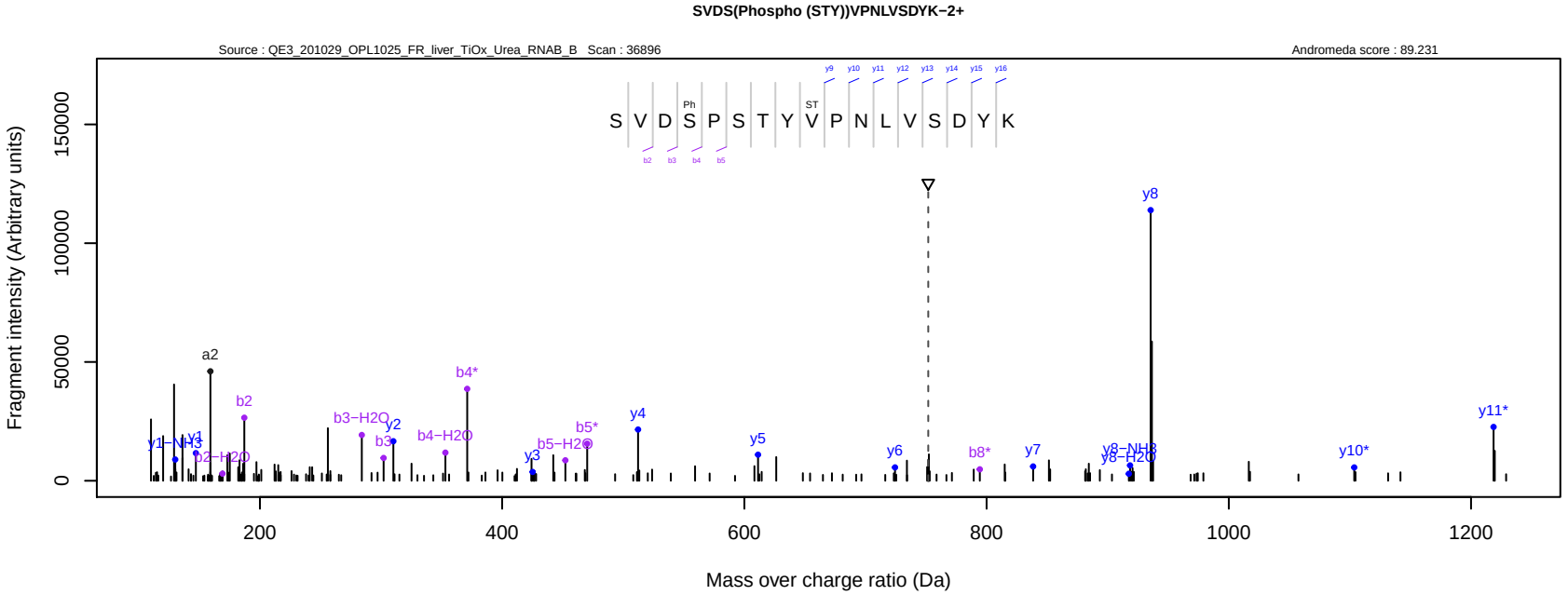

DQHLQPSKDHRT(Phospho (STY))SASDVDADNNHLGAEVA−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 12458
Andromeda score : 89.297
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

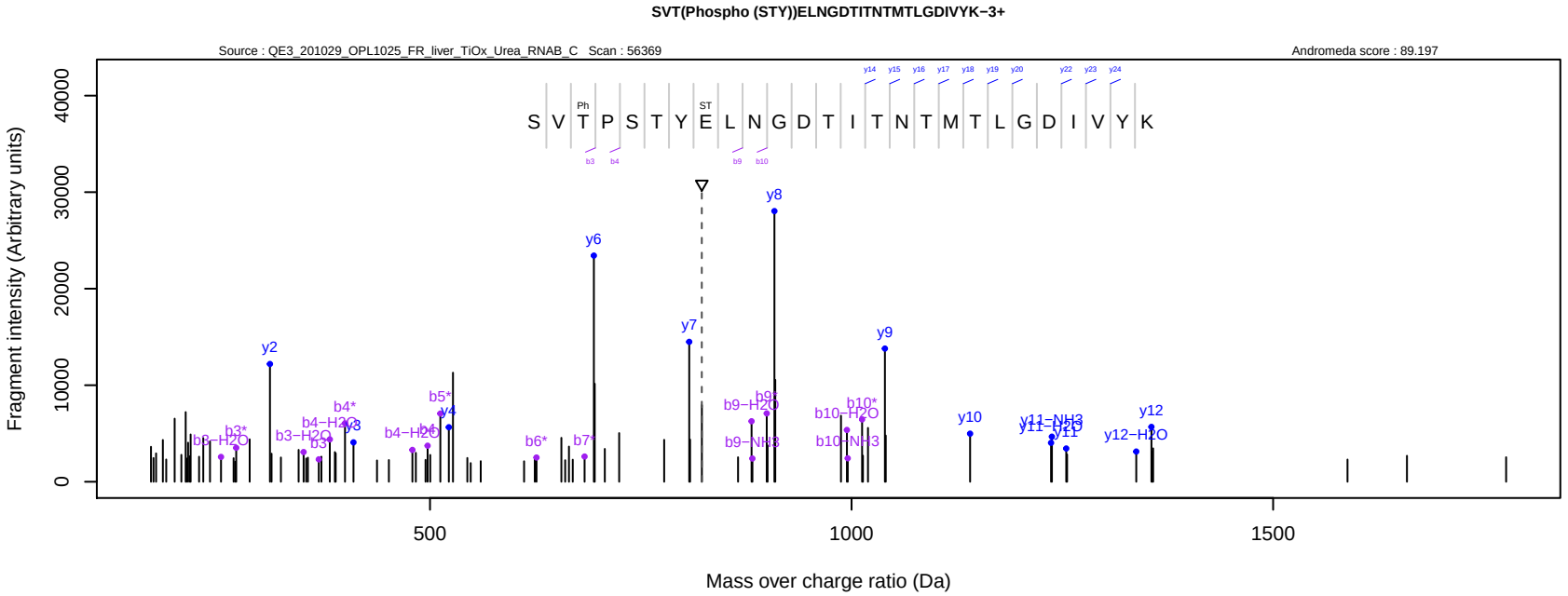

GNKSPS(Phospho (STY))PPPDGSPAATPEIR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15190
Andromeda score : 89.297
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(Acetyl (Protein N−term))M(Oxidation (M))HGHGGYDS(Phospho (STY))DFS(Phospho (STY))DDEQGGGSSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 16096
Andromeda score : 89.272
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YEVAAQHEADDGS(Phospho (STY))ALGDGASPVAEQVK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 24442
Andromeda score : 89.266
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GSIRPSIS(Phospho (STY))NPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10745
Andromeda score : 89.26
G S I R P S I S P S T Y N P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

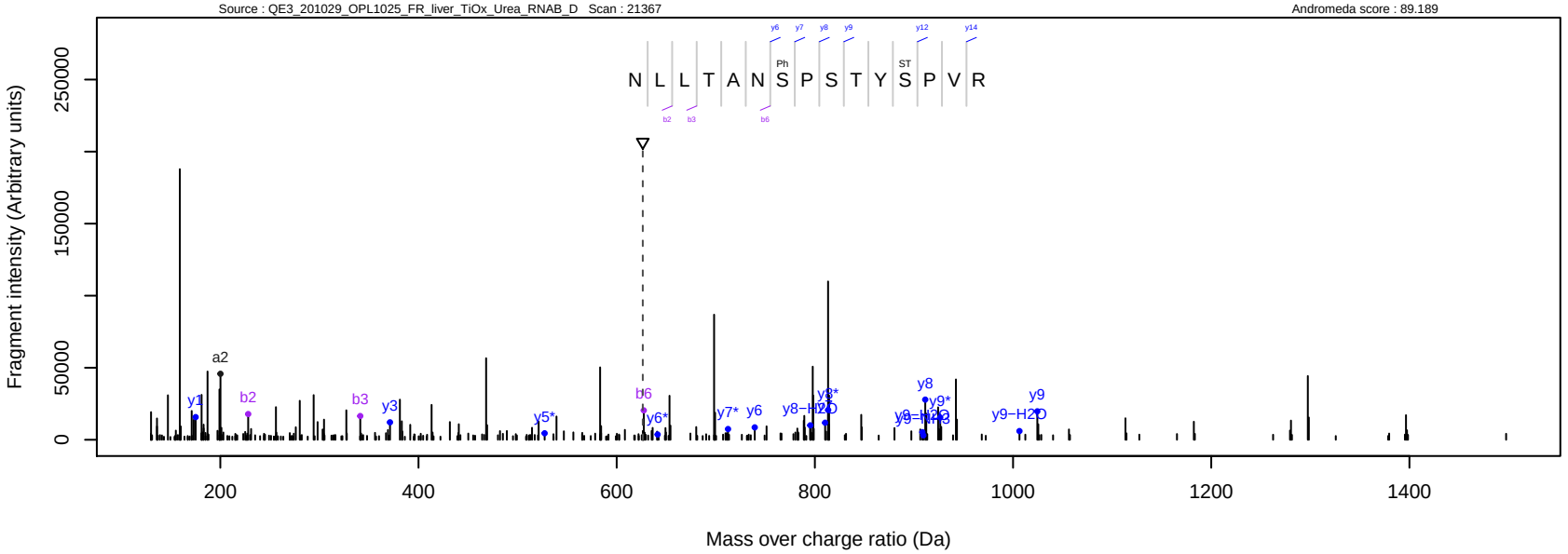

SVDS(Phospho (STY))VPNLVSDYK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 36896
Andromeda score : 89.231
S V D S P S T Y V P N L V S D Y K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SVT(Phospho (STY))ELNGDTITNTMTLGDIVYK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56369
Andromeda score : 89.197
S V T P S T Y E L N G D T I T N T M T L G D I V Y K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

NLLTANS(Phospho (STY))SPVR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21367

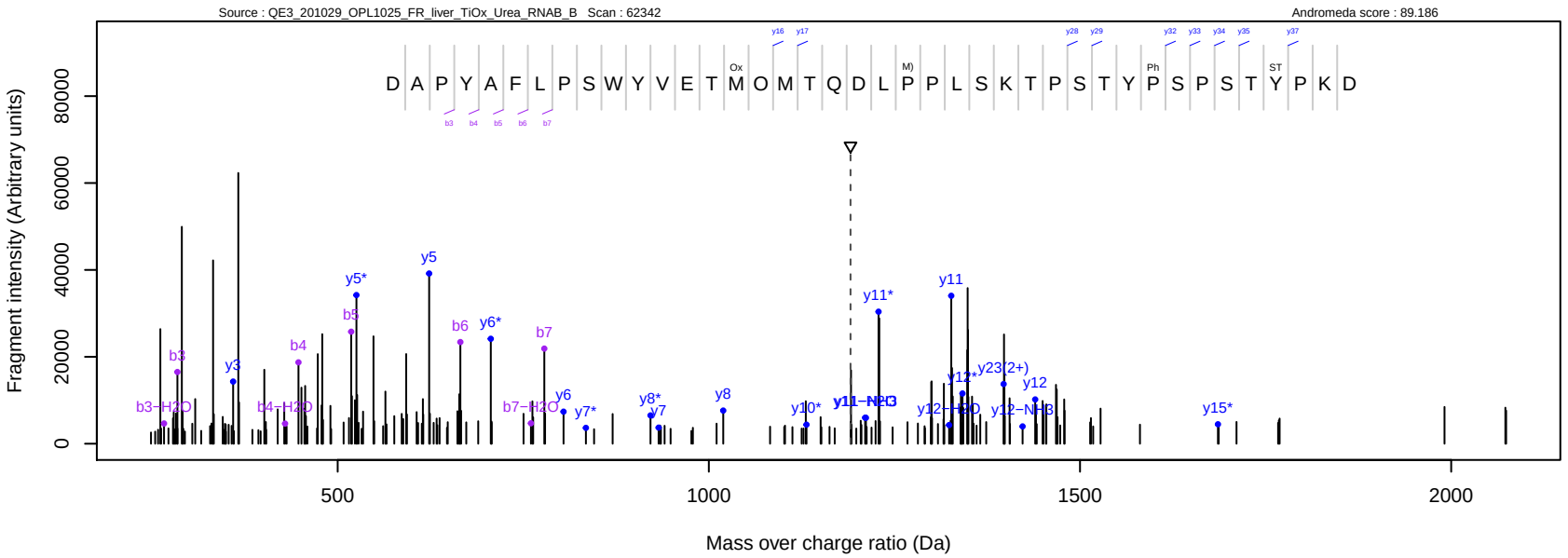
Andromeda score : 89.189



DAPYAFLPSWYVETM(Oxidation (M))TQDLPPLSKT(Phospho (STY))PS(Phospho (STY))PKD−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 62342

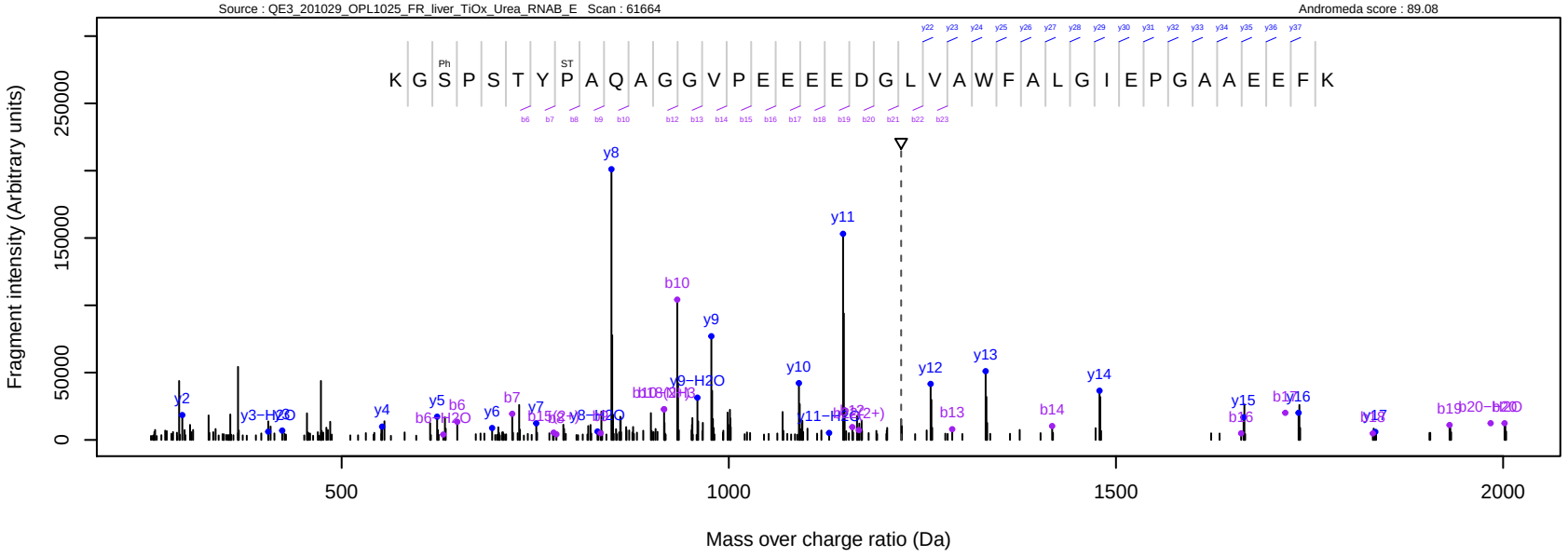
Andromeda score : 89.186



KGS(Phospho (STY))PAQAGGVPEEEEDGLVAWFALGIEPGAAEEFK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 61664

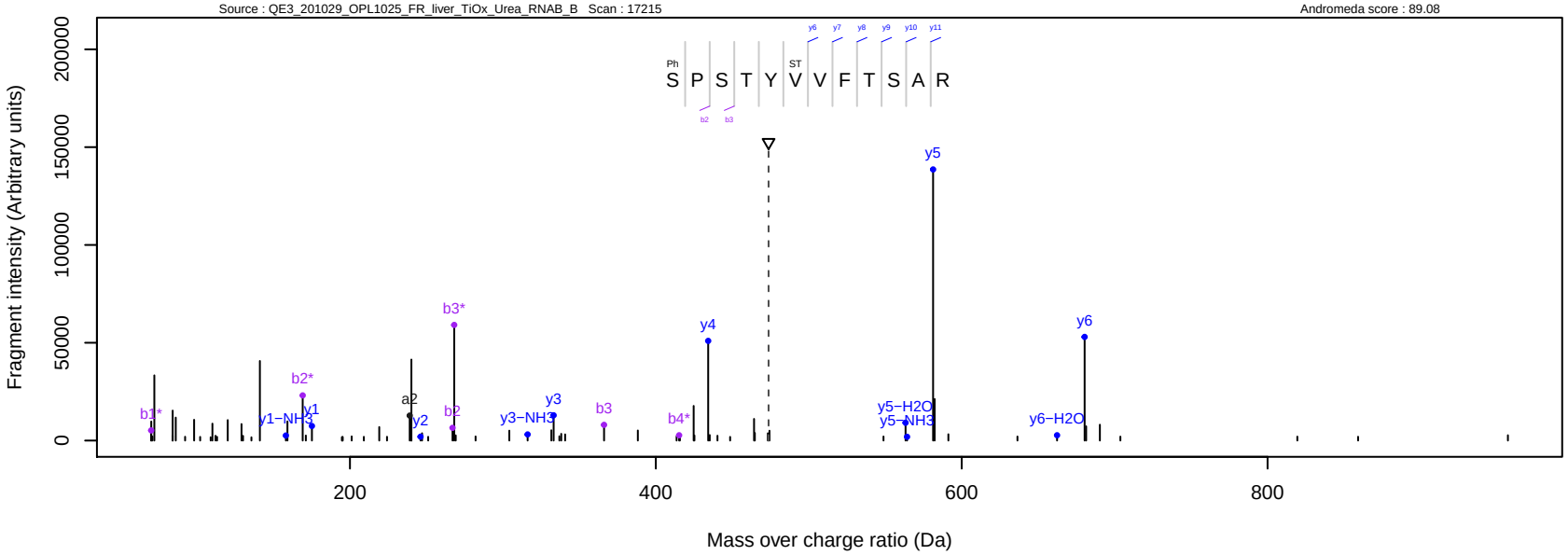
Andromeda score : 89.08



S(Phospho (STY))VVFTSAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 17215

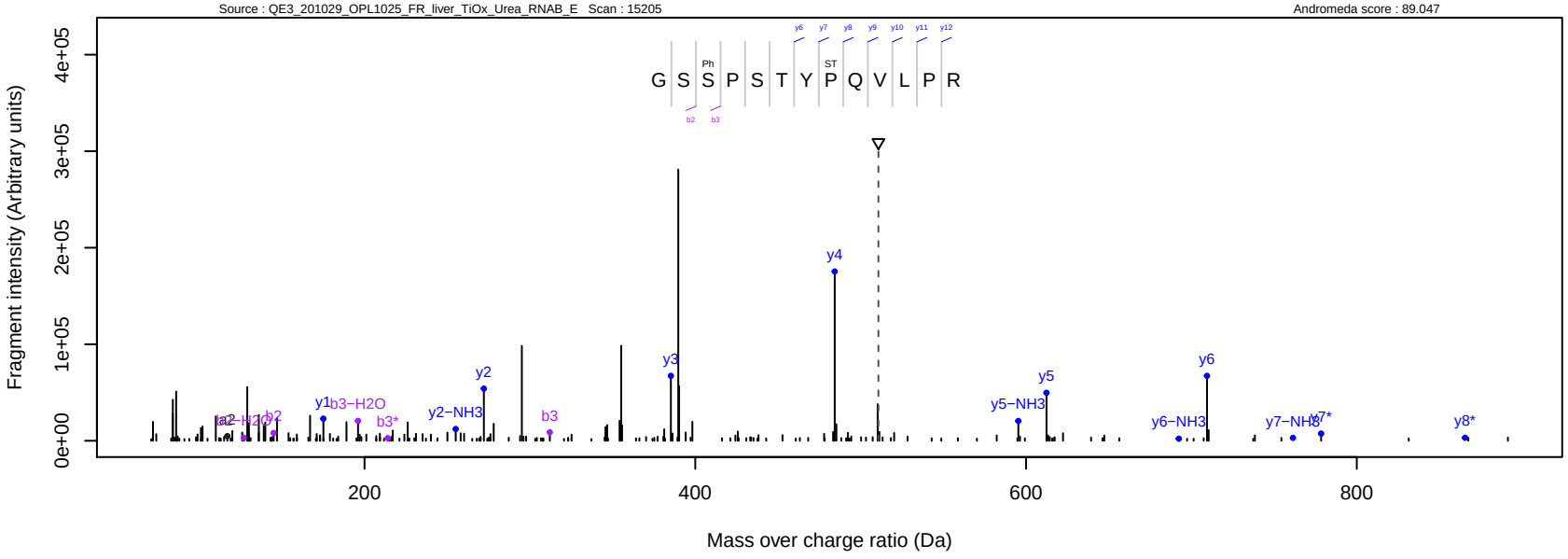
Andromeda score : 89.08



GSS(Phospho (STY))PQVLPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15205

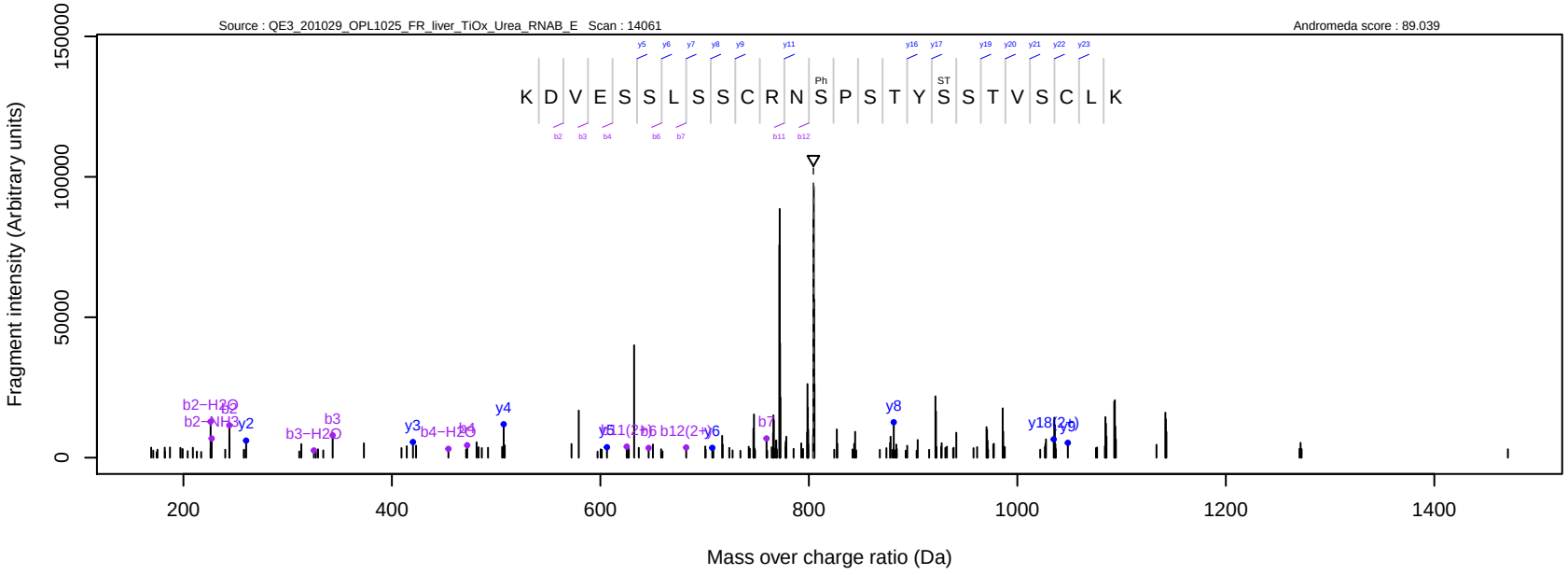
Andromeda score : 89.047



KDVESSLSSCRNS(Phospho (STY))SSTVSCLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14061

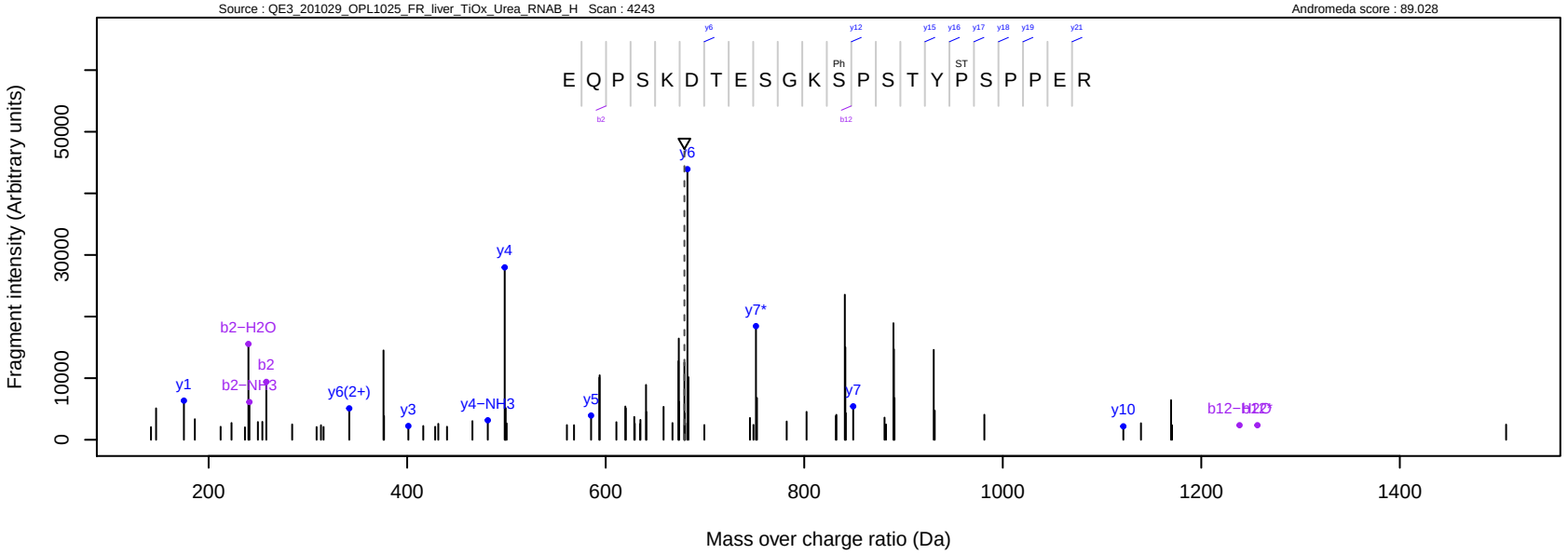
Andromeda score : 89.039



EQPSKDTESGKS(Phospho (STY))PSPPER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 4243

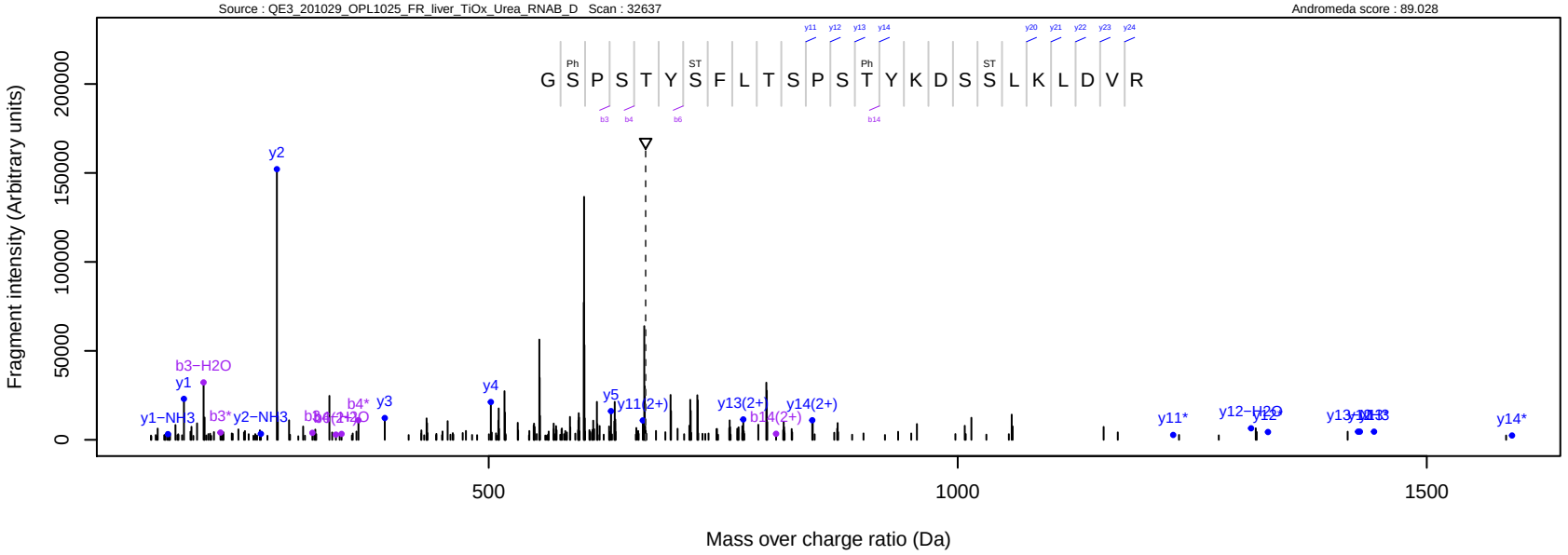
Andromeda score : 89.028



GS(Phospho (STY))SFLTS(Phospho (STY))KDSSLKLDVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32637

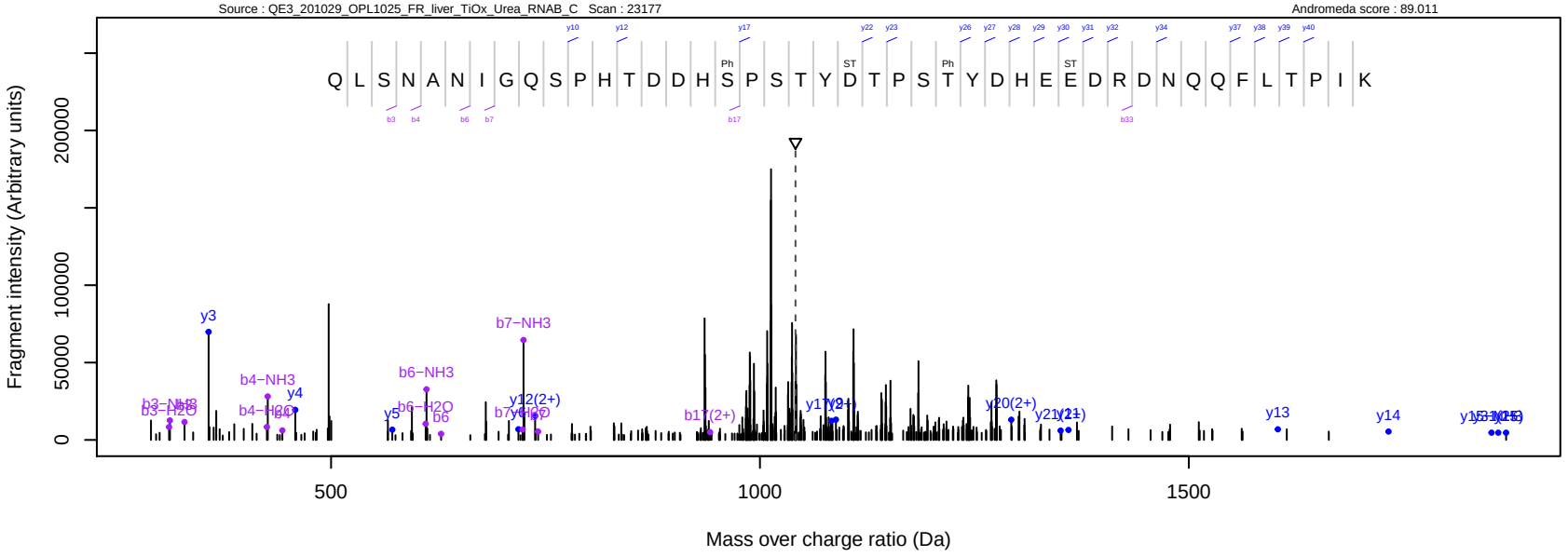
Andromeda score : 89.028



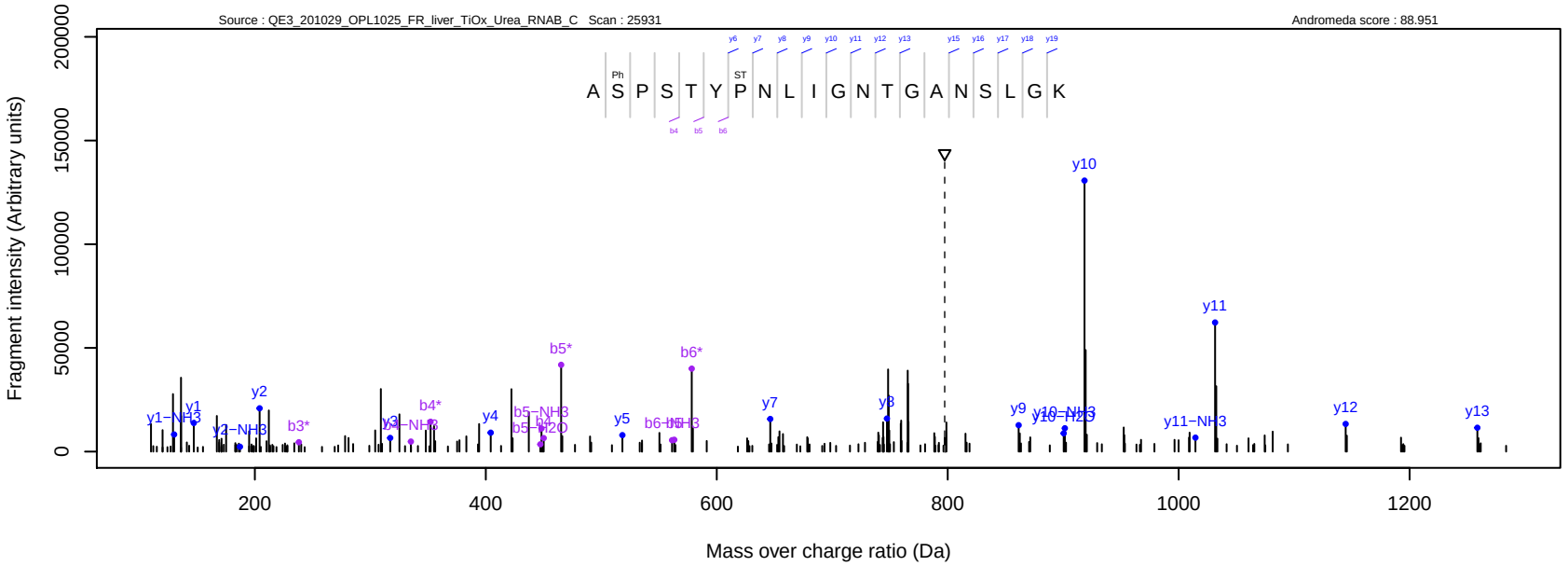
QLSNANIGQSPHTDDHS(Phospho (STY))DT(Phospho (STY))DHEEDRDNQQFLTPIK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 23177

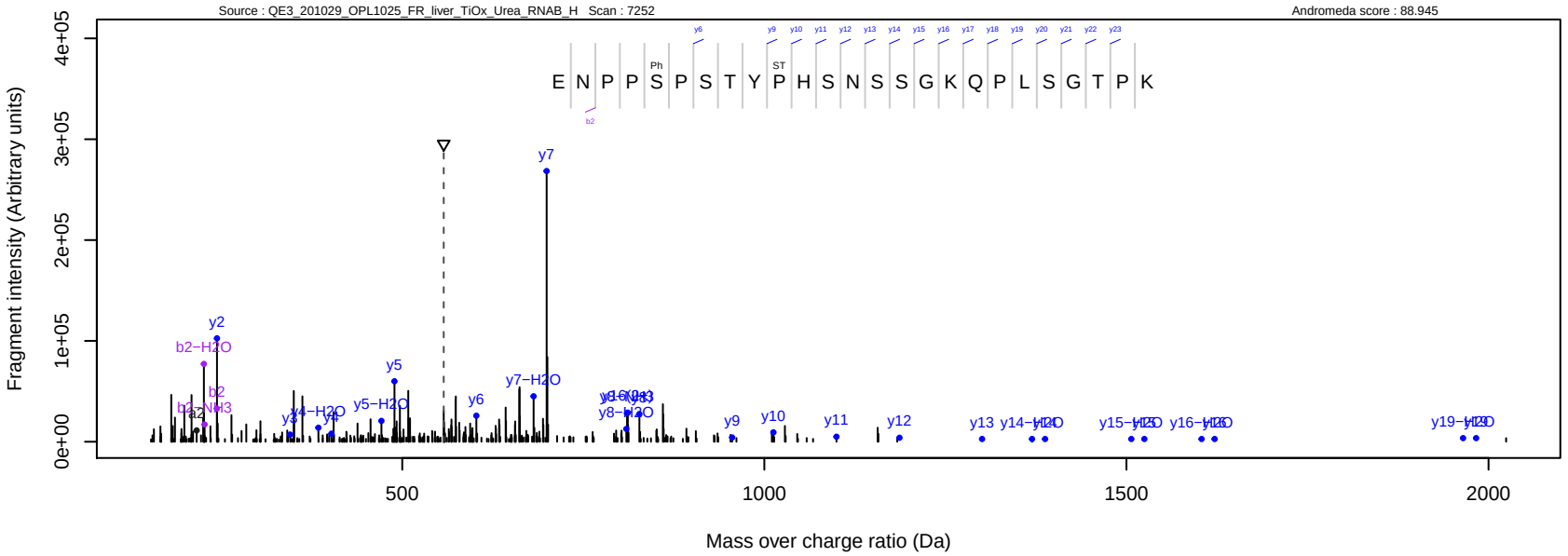
Andromeda score : 89.011



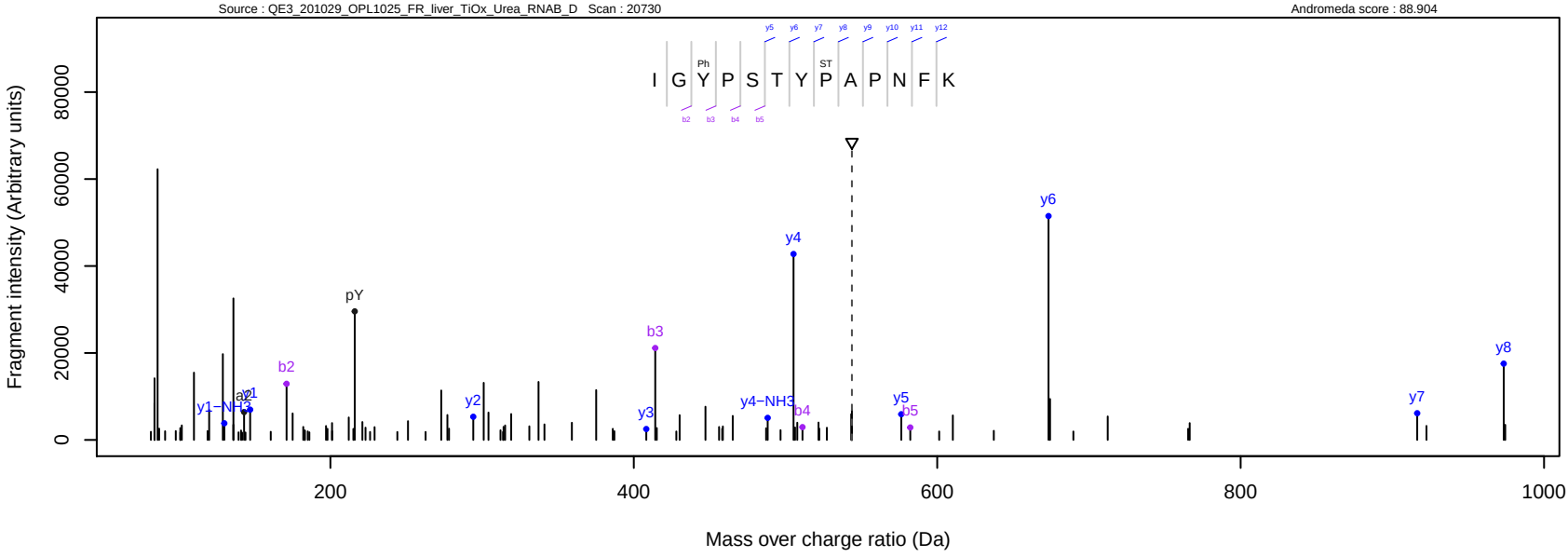
AS(Phospho (STY))PNLIGNTGANSLGK−2+



ENPPS(Phospho (STY))PHSNSSGKQPLSGTPK−4+

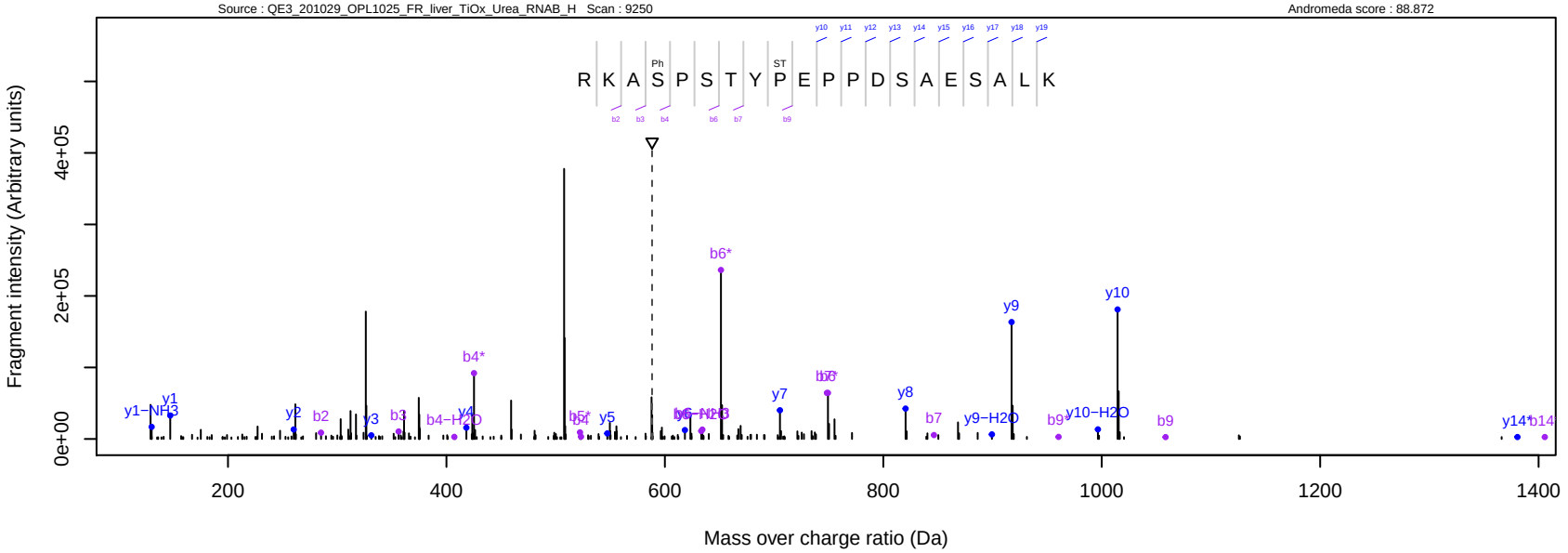


IGY(Phospho (STY))PAPNFK−2+



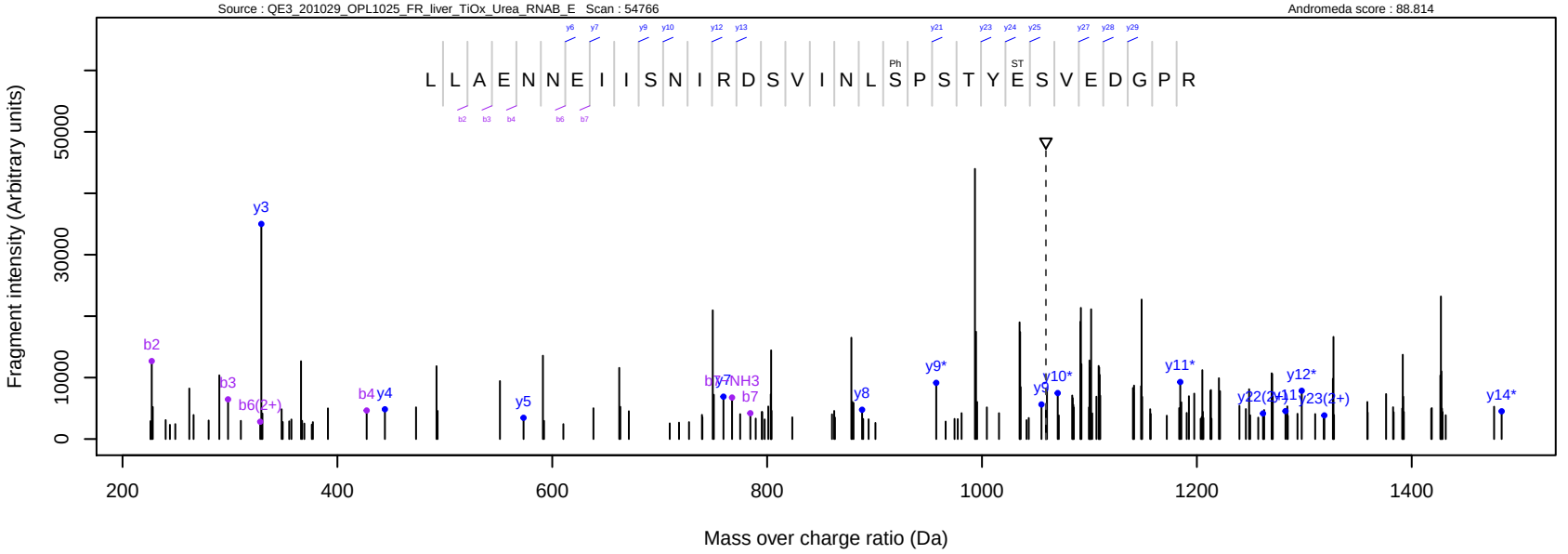
RKAS(Phospho (STY))PEPPDSAESALK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9250 Andromeda score : 88.872



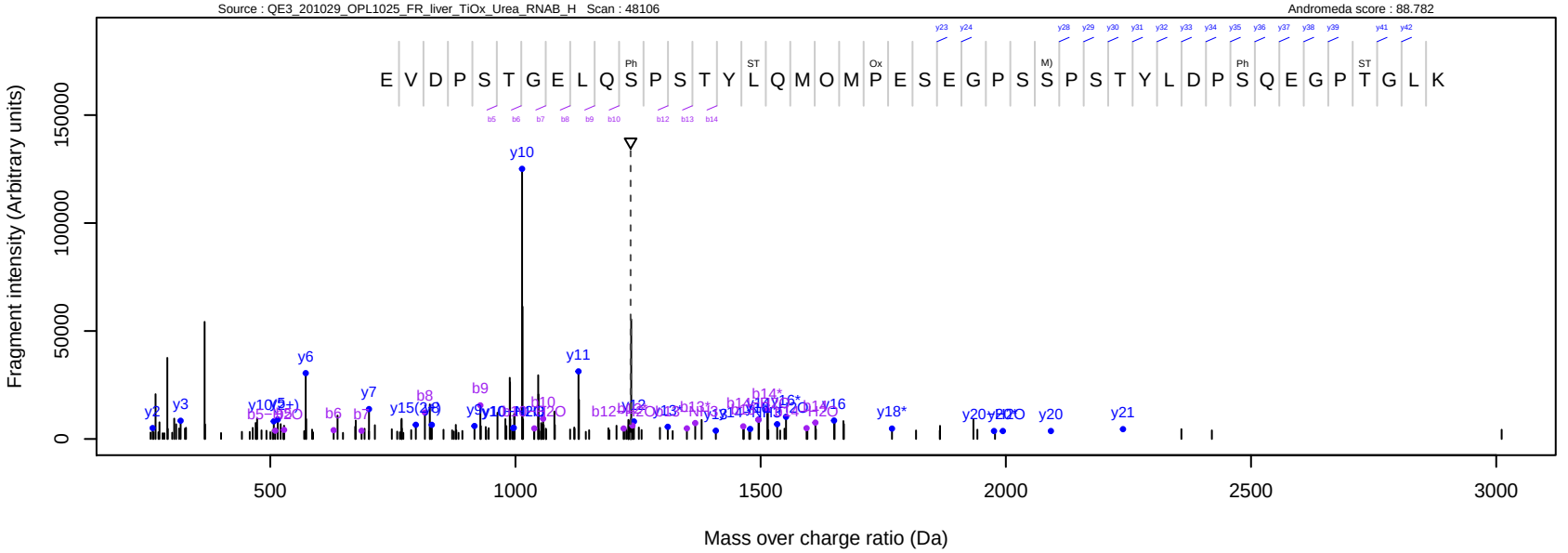
LLAENNEIISNIRDSVINLS(Phospho (STY))ESVEDGPR−3+

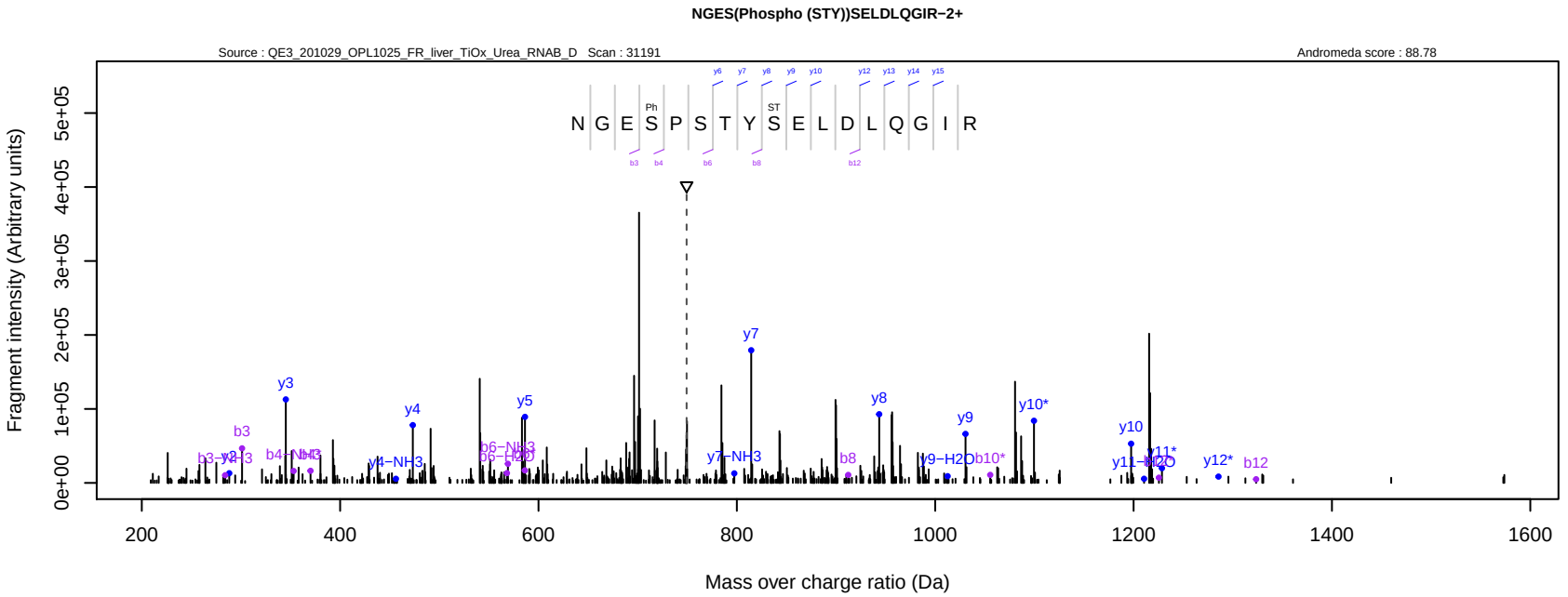
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 54766 Andromeda score : 88.814

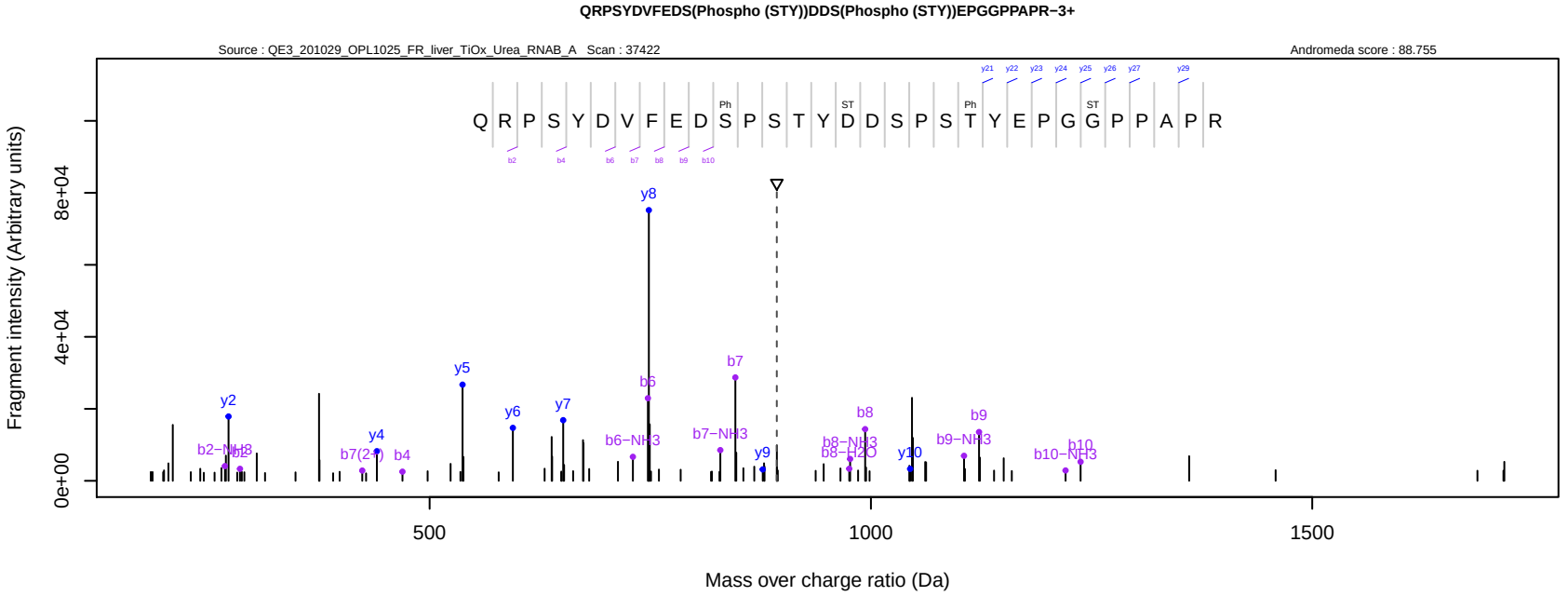


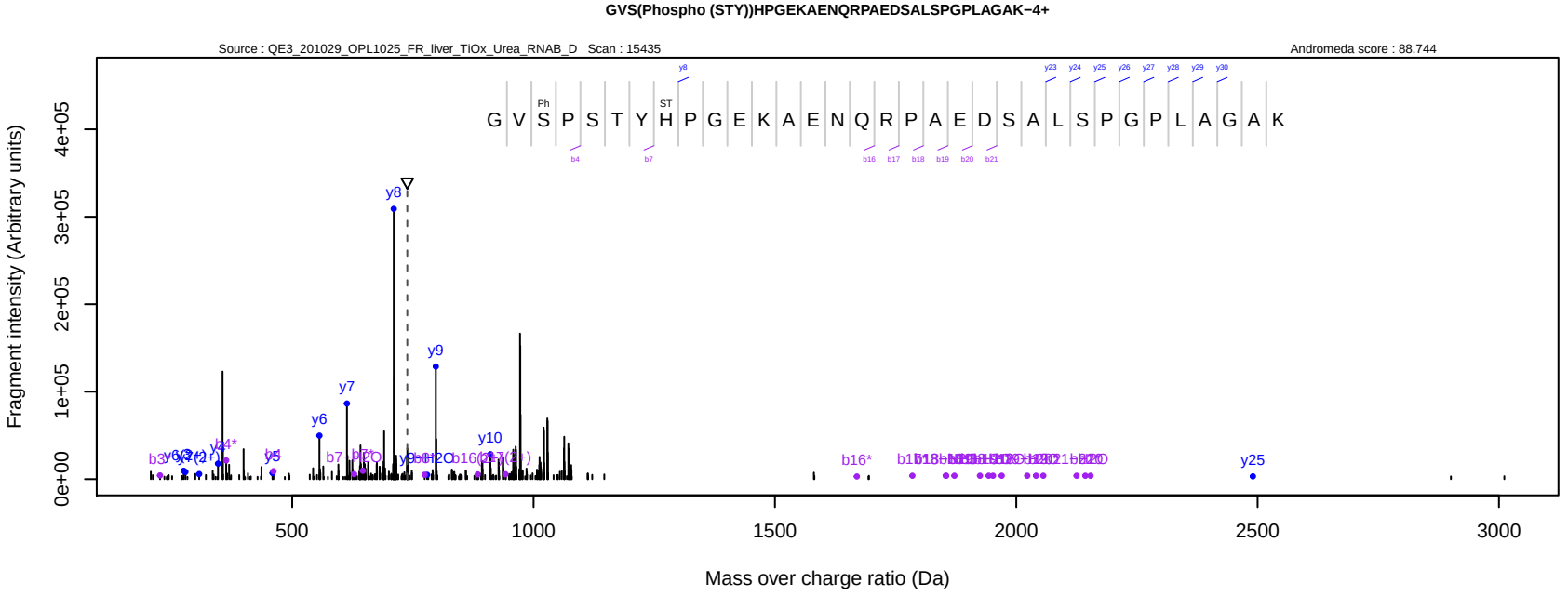
EVDPSTGELQS(Phospho (STY))LQM(Oxidation (M))PESEGPSS(Phospho (STY))LDPSQEGPTGLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 48106 Andromeda score : 88.782

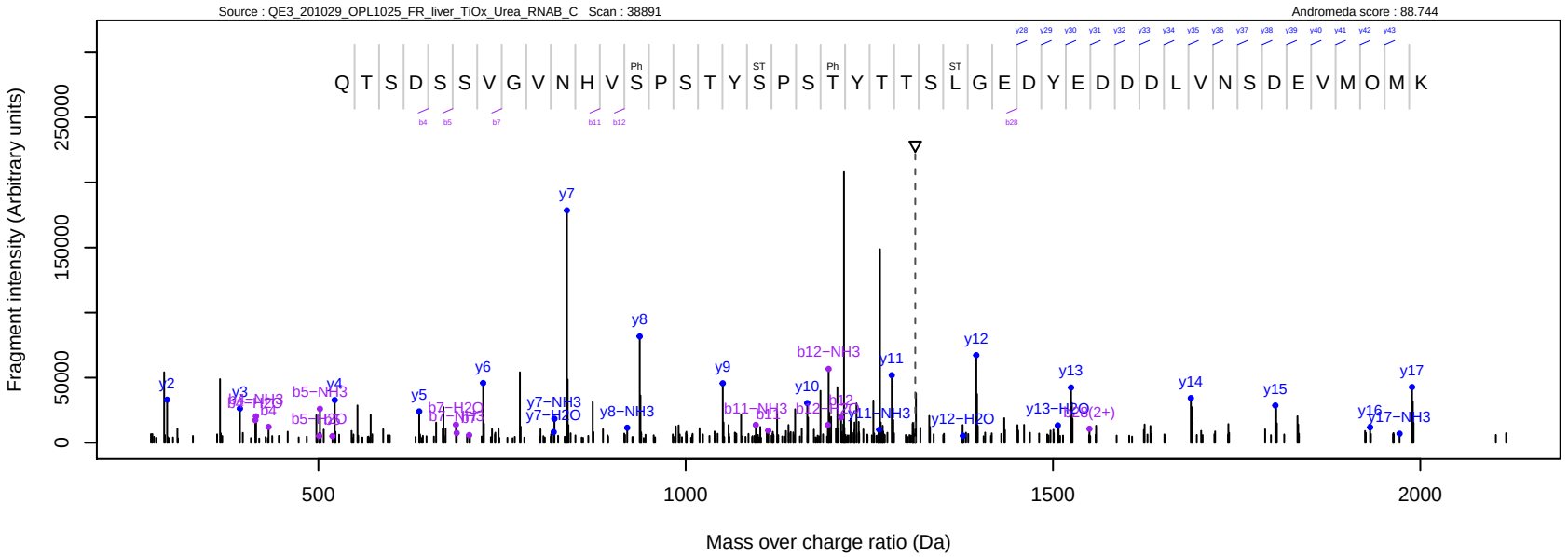



NGES(Phospho (STY))SELDLQGIR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 31191
Andromeda score : 88.78
N G E S P S T Y S E L D L Q G I R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

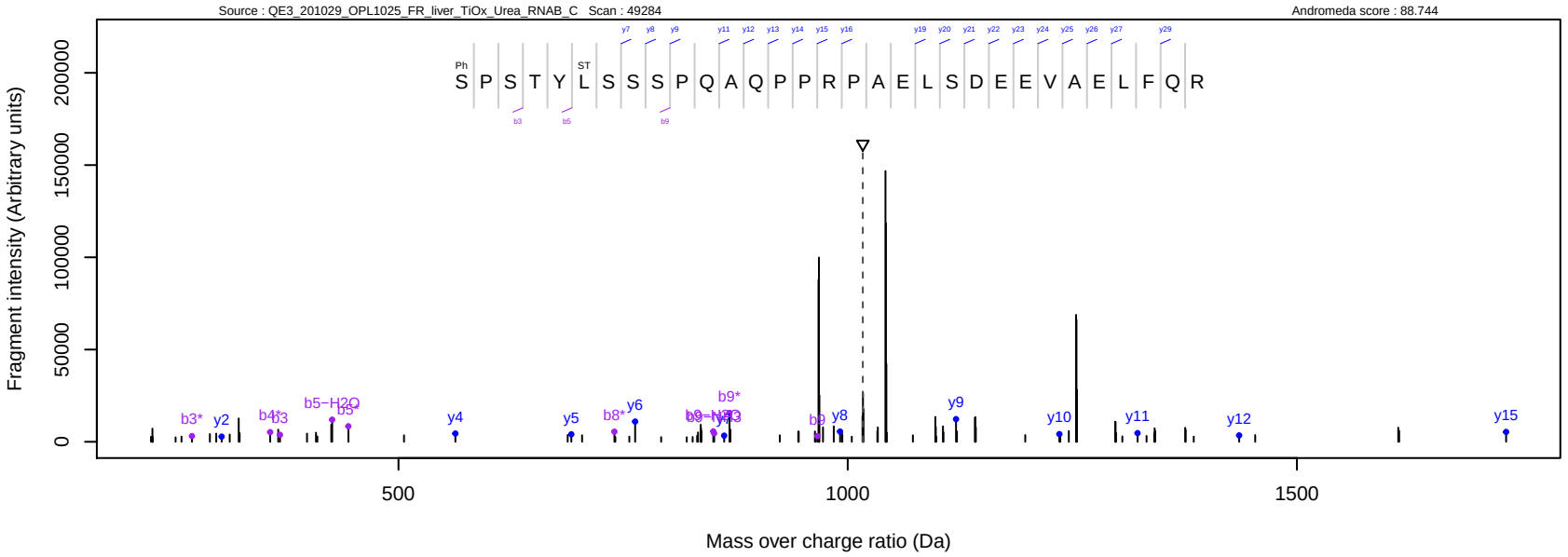

QRPSYDVFEDS(Phospho (STY))DDS(Phospho (STY))EPGGPPAPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 37422
Andromeda score : 88.755
Q R P S Y D V F E D S P S T Y D D S P S T Y E P G G P P A P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GVS(Phospho (STY))HPGEKAENQRPAEDSALSPGPLAGAK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15435
Andromeda score : 88.744
G V S P S T Y H P G E K A E N Q R P A E D S A L S P G P L A G A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

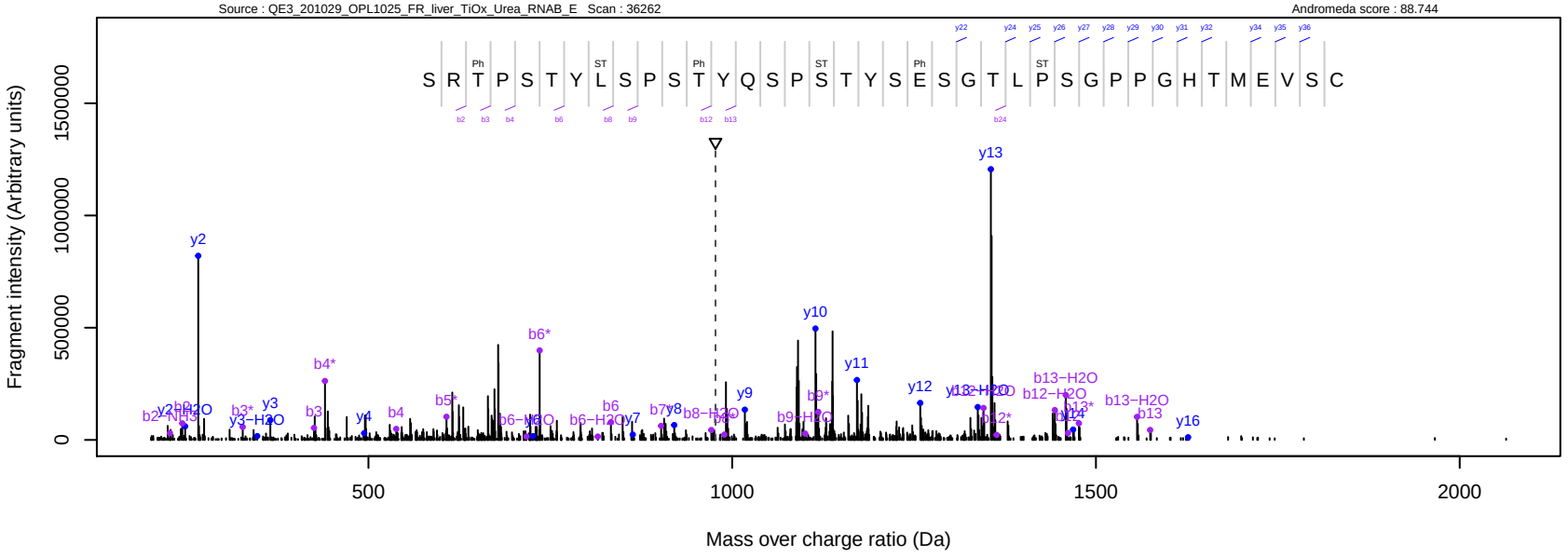
QTSDSSVGVNHVS(Phospho (STY))S(Phospho (STY))TTSLGEDYEDDDLVNSDEVM(Oxidation (M))K−3+



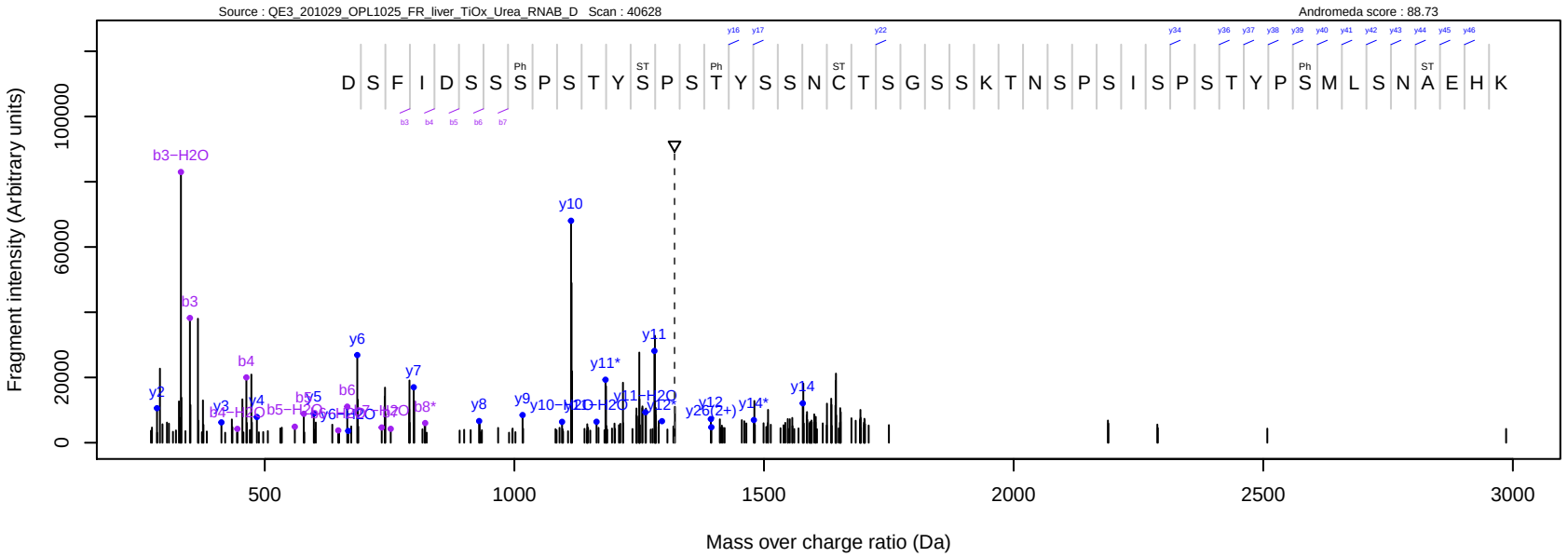
S(Phospho (STY))LSSSPQAQPPRPAELSDEEVAELFQR−3+



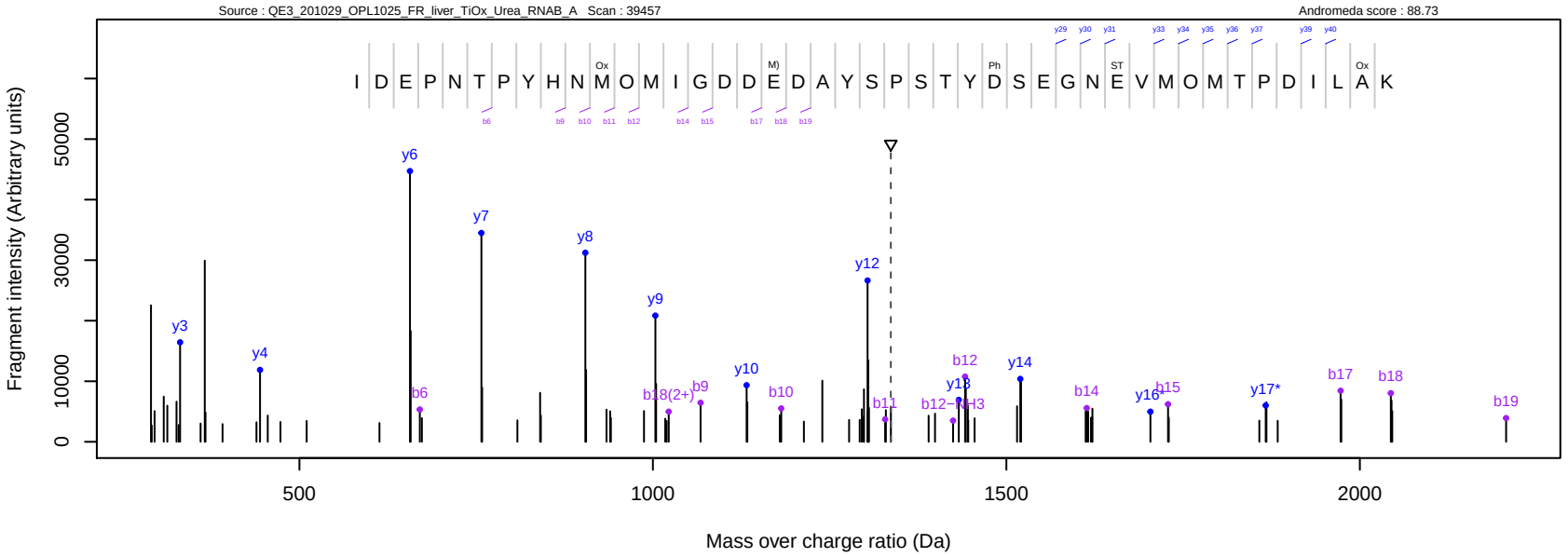
SRT(Phospho (STY))LS(Phospho (STY))QS(Phospho (STY))SESGTLPSGPPGHTMEVSC−3+



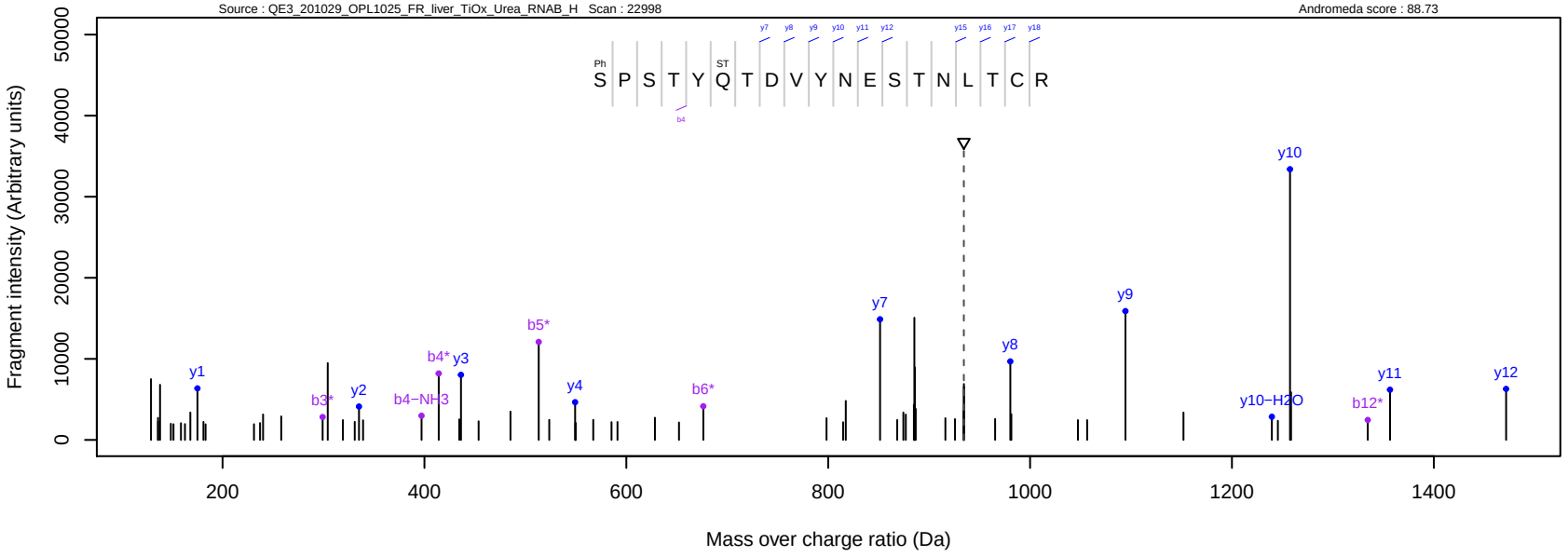
DSFIDSSS(Phospho (STY))S(Phospho (STY))SSNCTSGSSKTNSPSIS(Phospho (STY))PSMLSNAEHK−3+



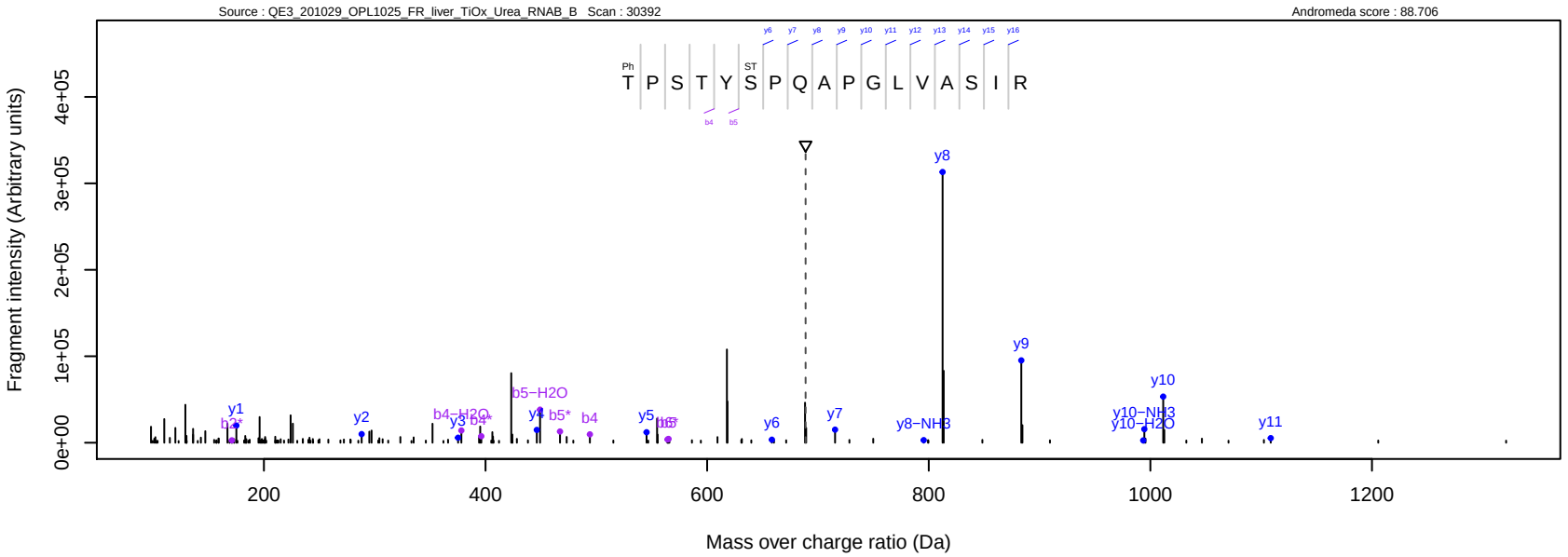
IDEPNTPYHNM(Oxidation (M))IGDDEDAYS(Phospho (STY))DSEGNEVM(Oxidation (M))TPDILAK−3+



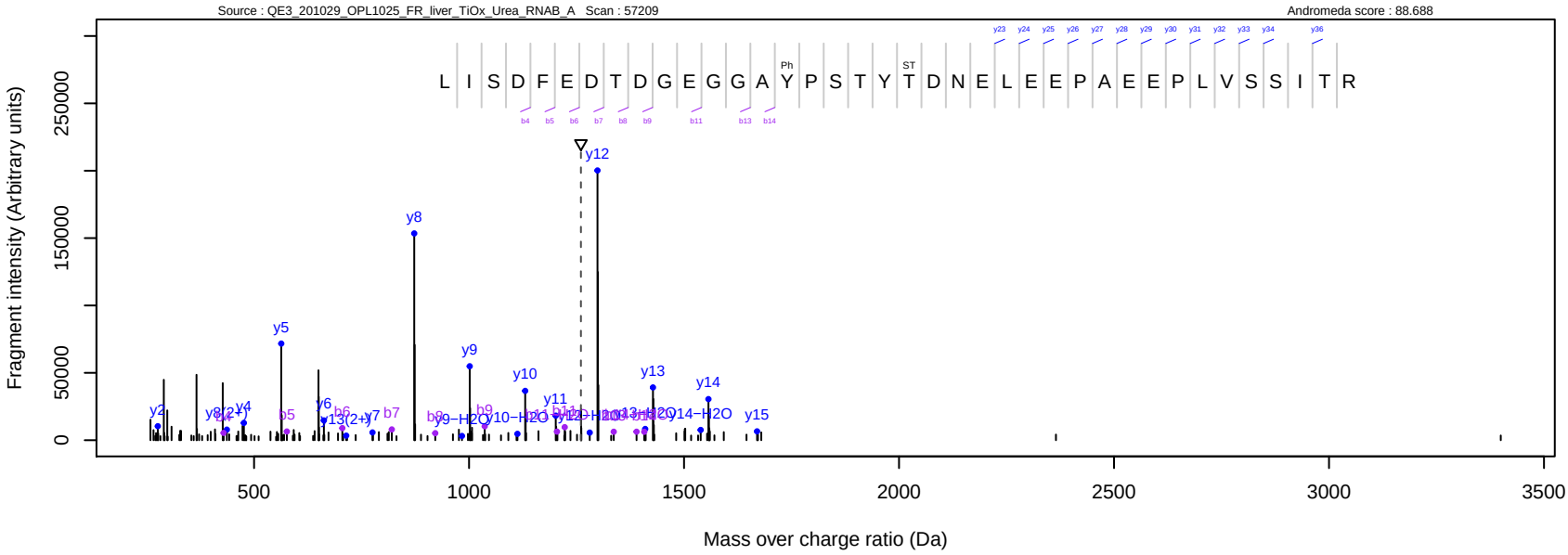
S(Phospho (STY))QTDVYNESTNLTCR−2+



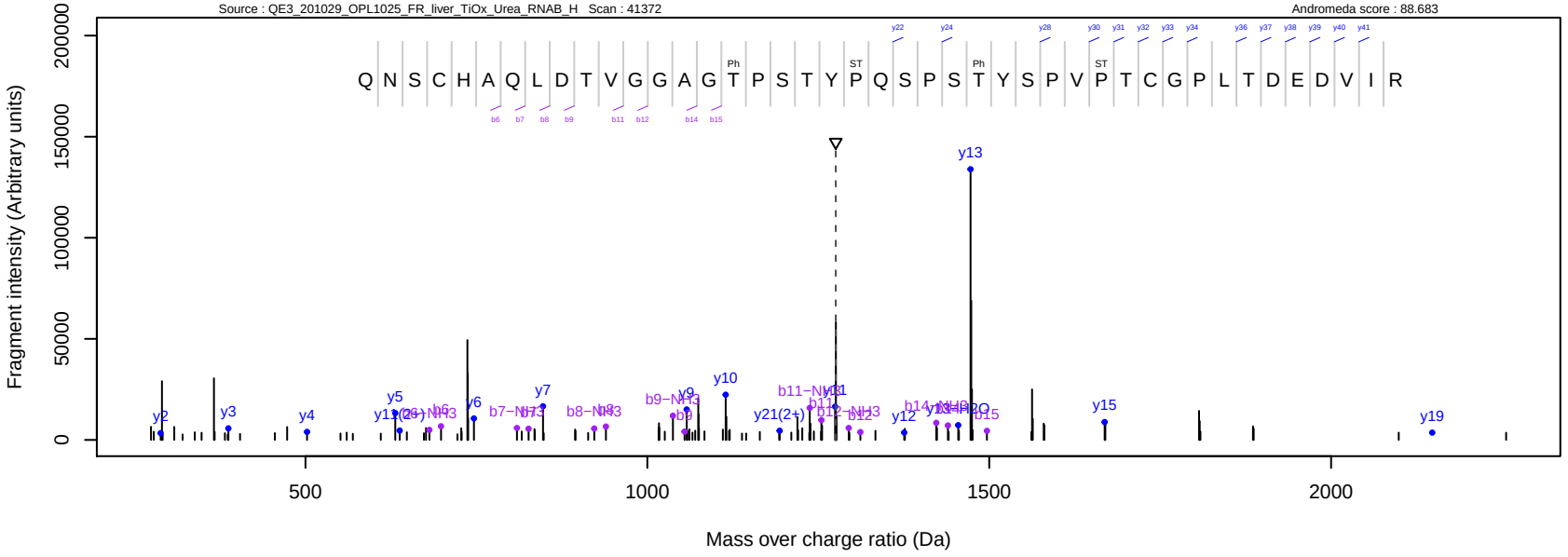
T(Phospho (STY))SPQAPGLVASIR−2+



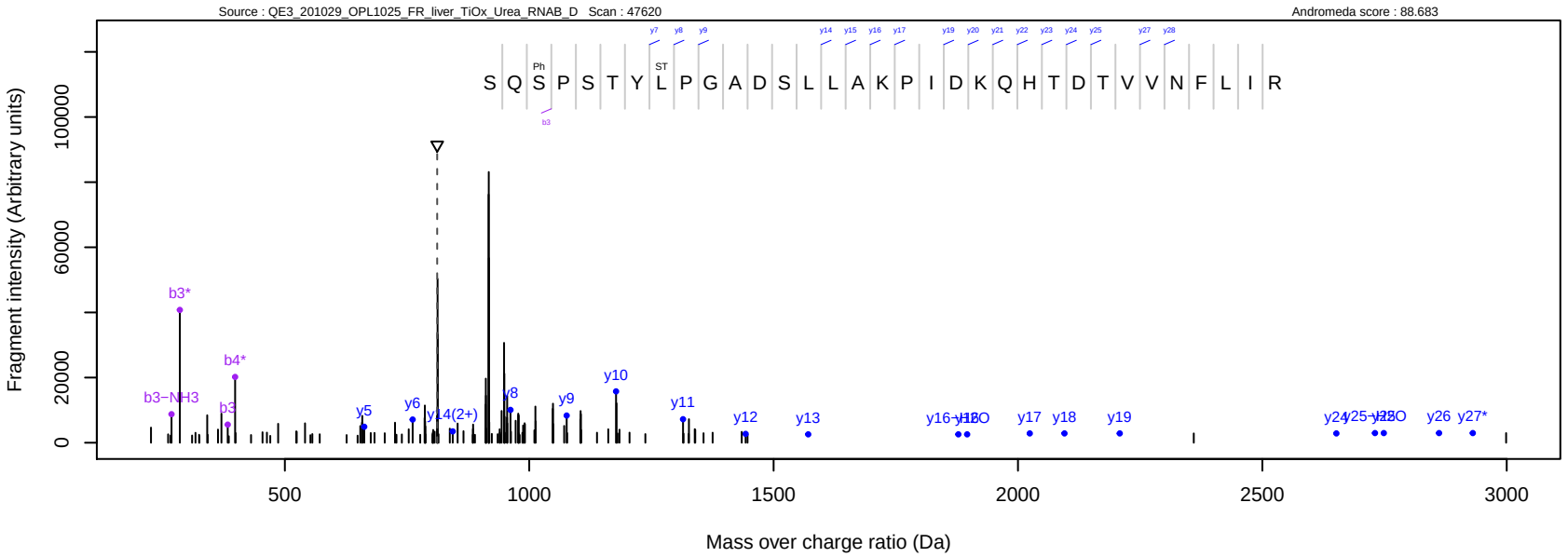
LISDFEDTDGEGGAY(Phospho (STY))TDNELEEPAEEPLVSSITR−3+



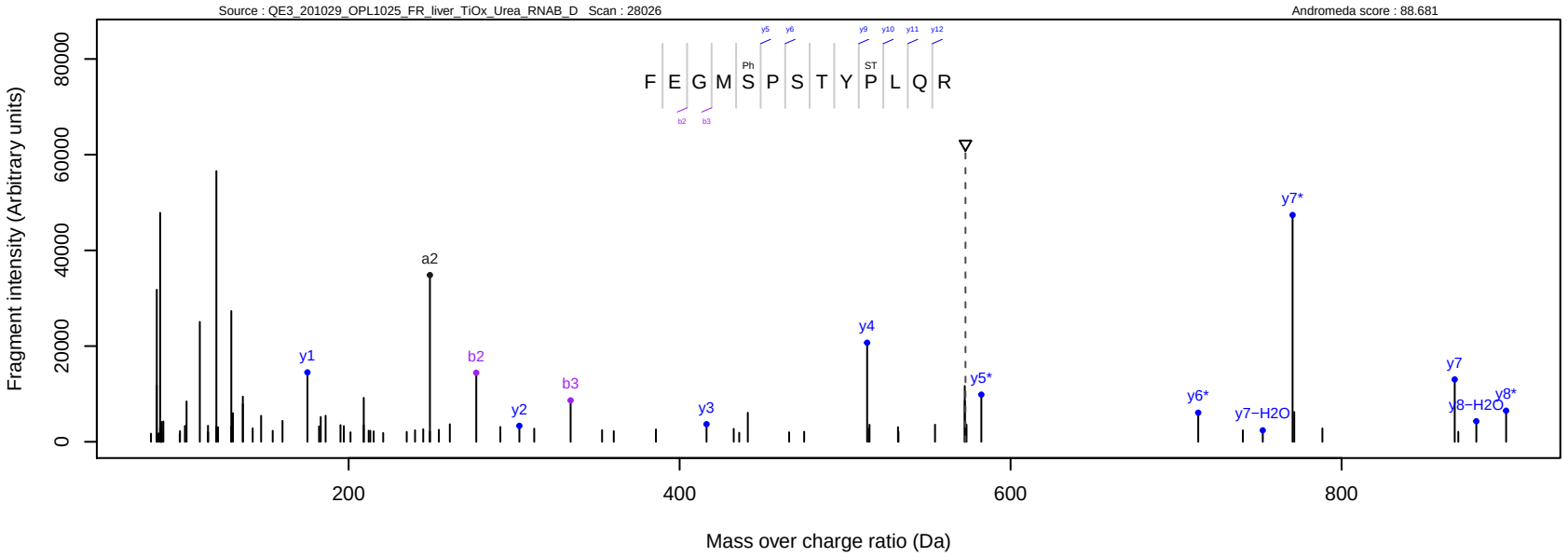
QNSCHAQLDTVGGAGT(Phospho (STY))PQS(Phospho (STY))SPVPTCGPLTDEDVIR−3+



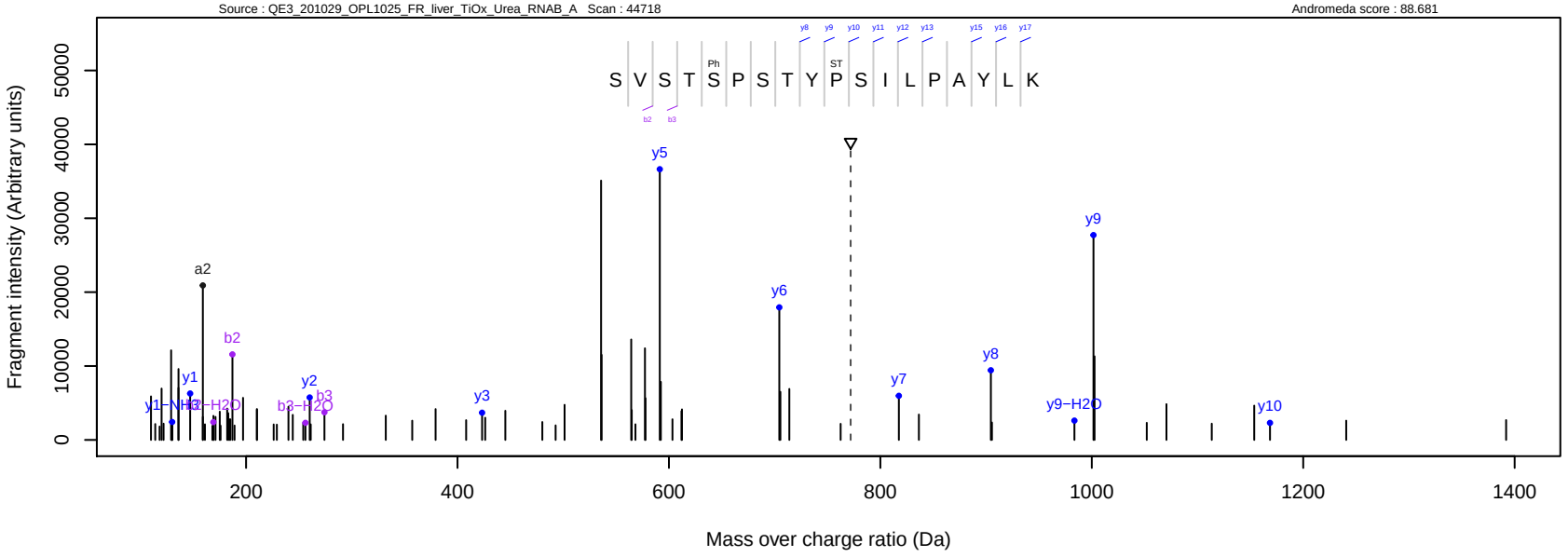
SQS(Phospho (STY))LPGADSLLAKPIDKQHTDTVVNFLIR−4+



FEGMS(Phospho (STY))PLQR−2+



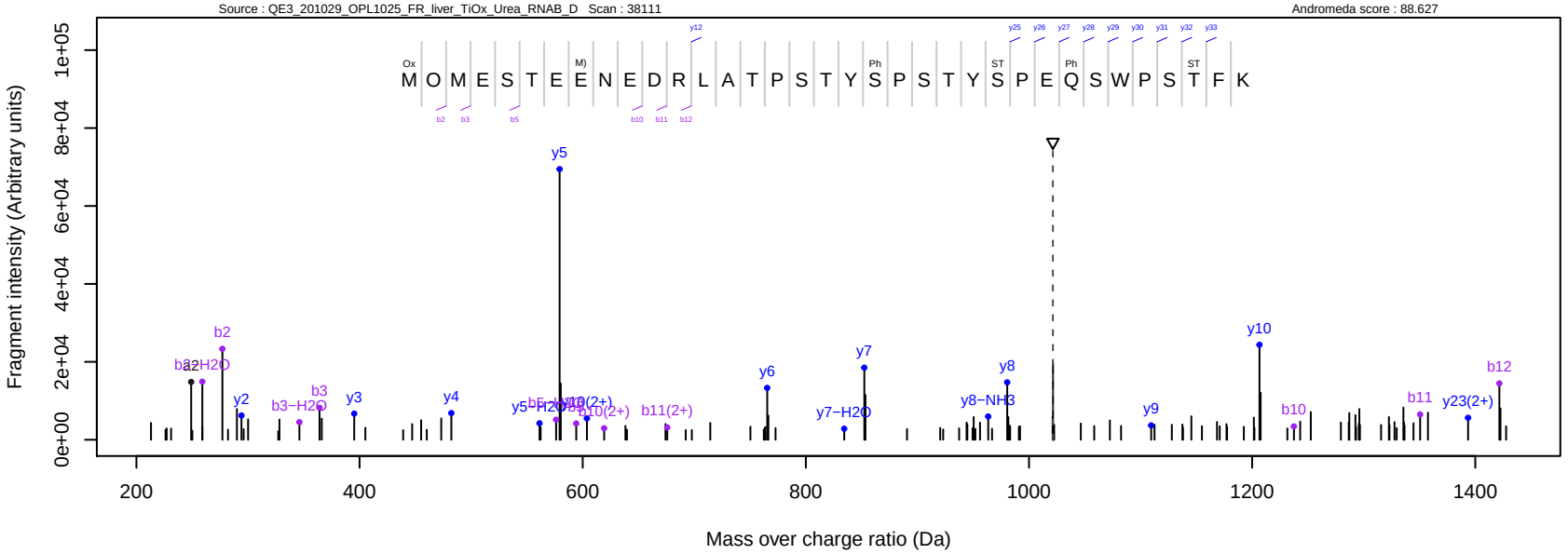
SVSTS(Phospho (STY))PSILPAYLK−2+



M(Oxidation (M))ESTEENEDRLAT(Phospho (STY))S(Phospho (STY))SPEQSWPSTFK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 38111

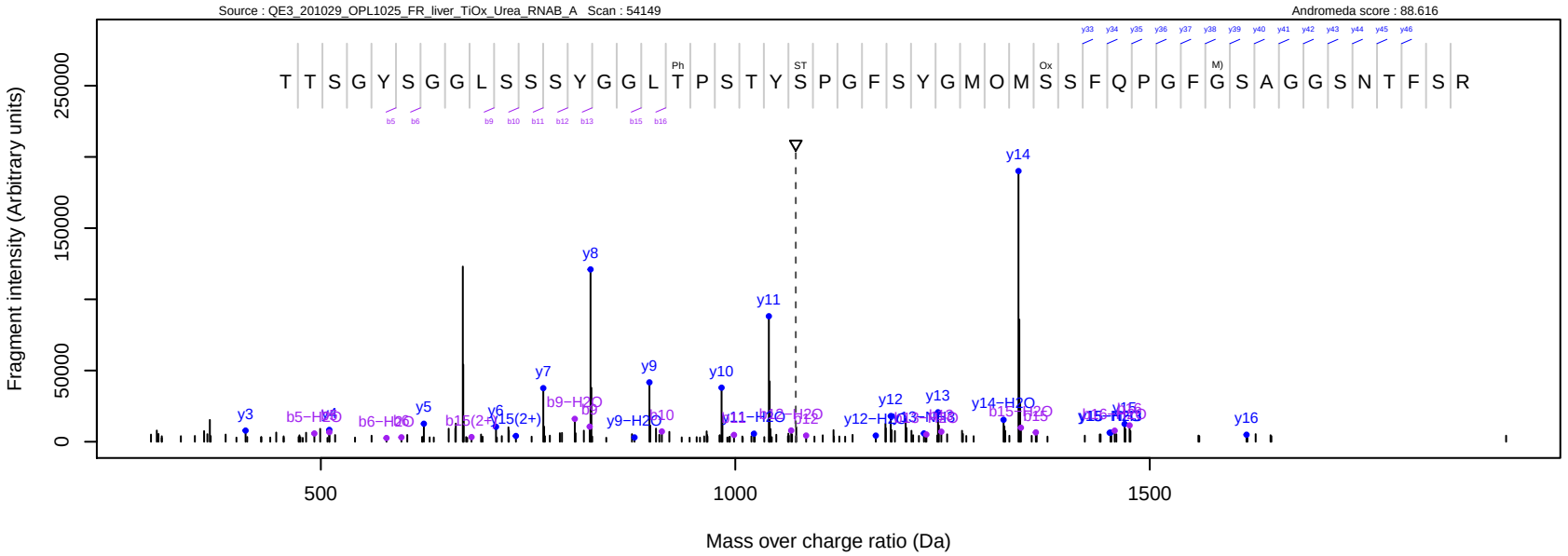
Andromeda score : 88.627



TTSGYSGGLSSSYGGLT(Phospho (STY))SPGFSYGM(Oxidation (M))SSFQPGFGSAGGSNTFSR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 54149

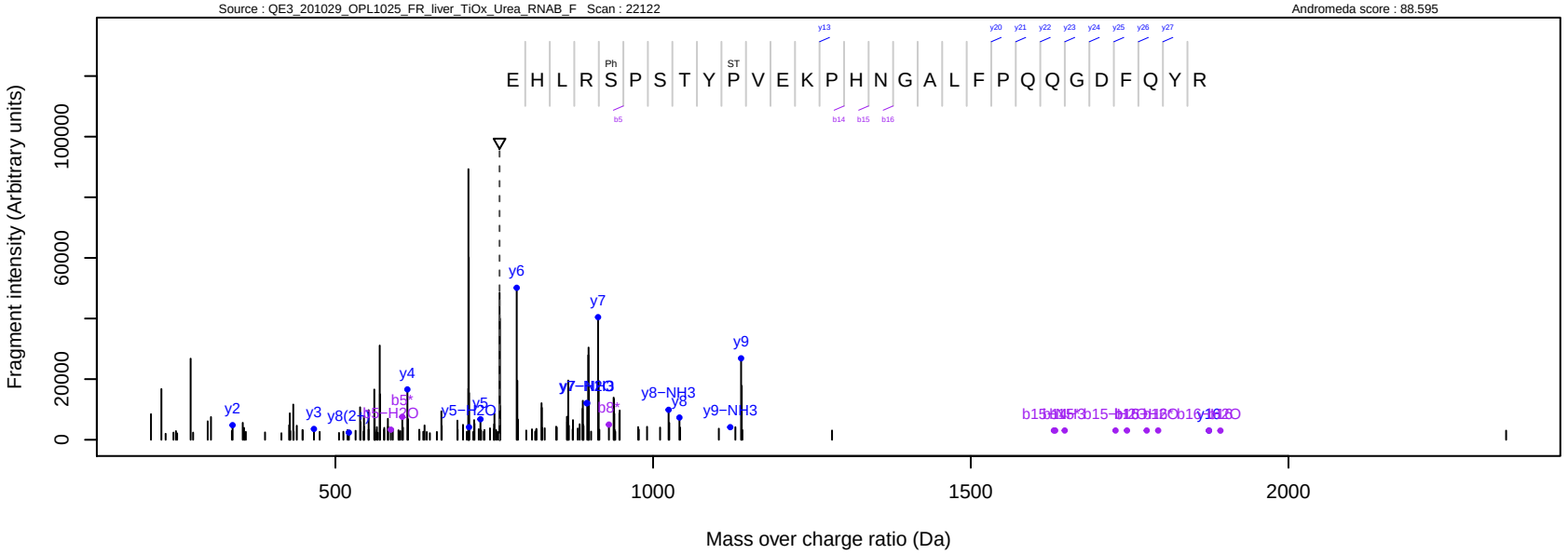
Andromeda score : 88.616

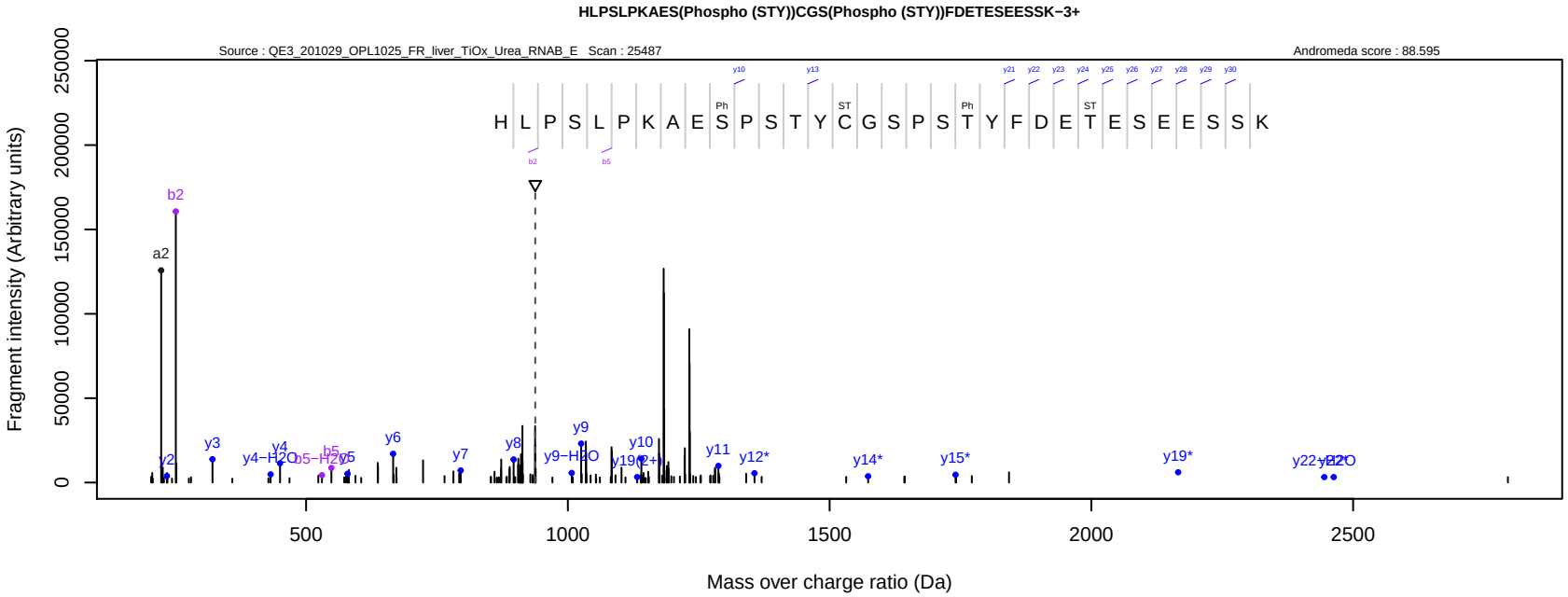


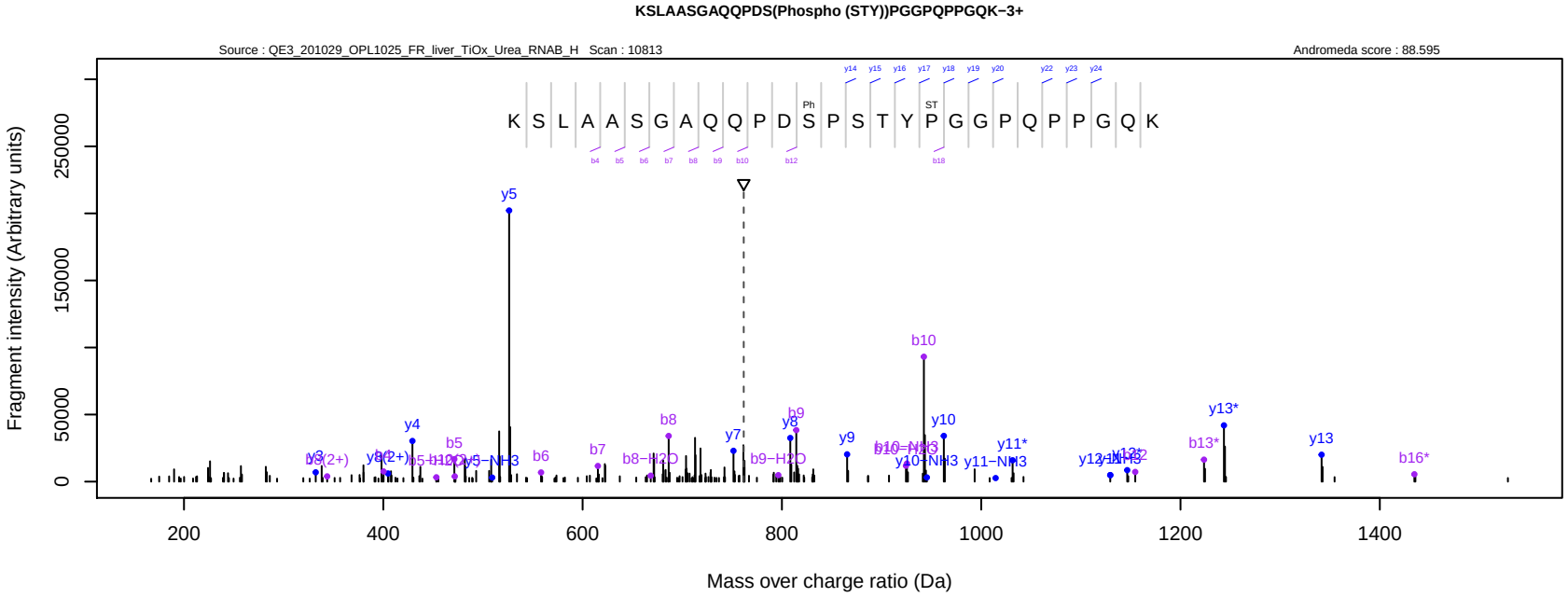
EHLRS(Phospho (STY))PVEKPHNGALFPQQGDFQYR−4+

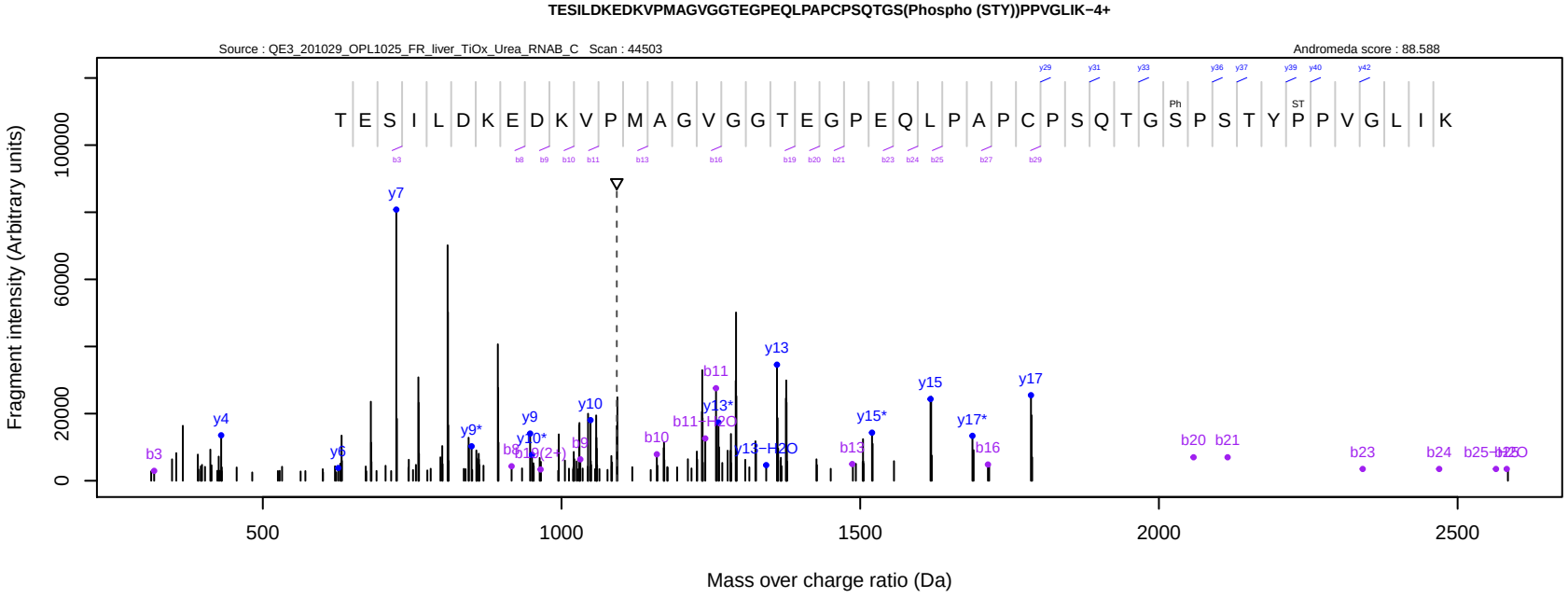
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 22122

Andromeda score : 88.595

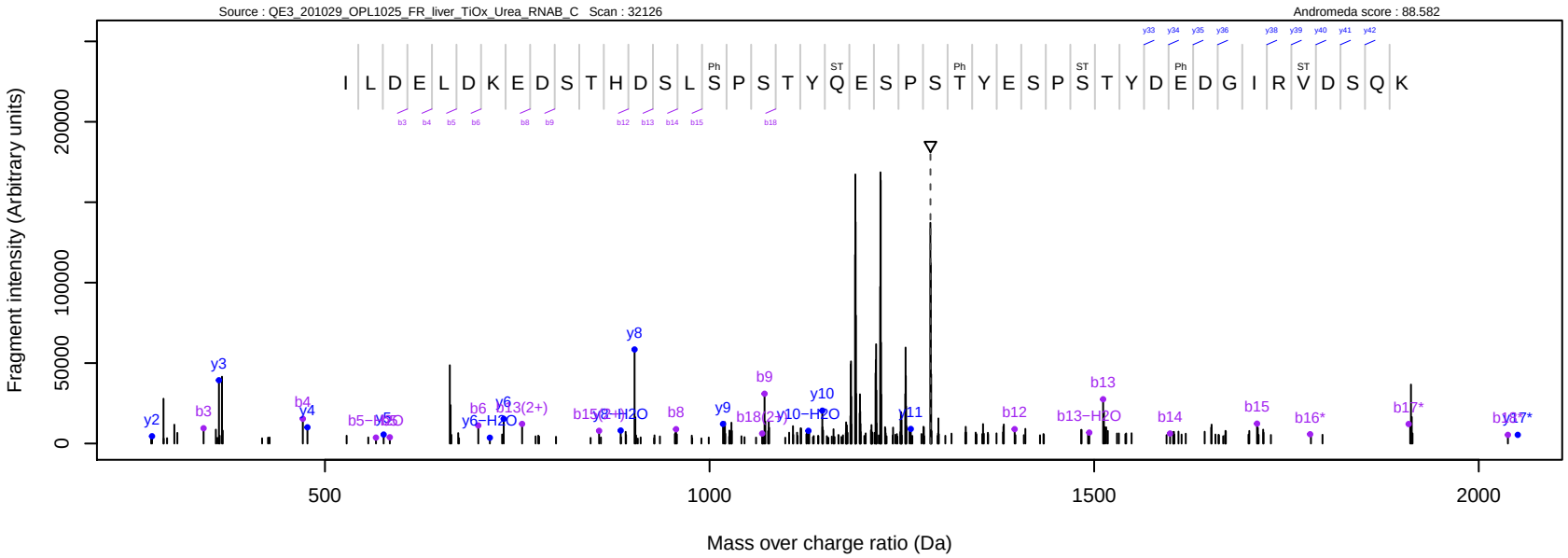



HLPSLPKAES(Phospho (STY))CGS(Phospho (STY))FDETESEESSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25487
Andromeda score : 88.595
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

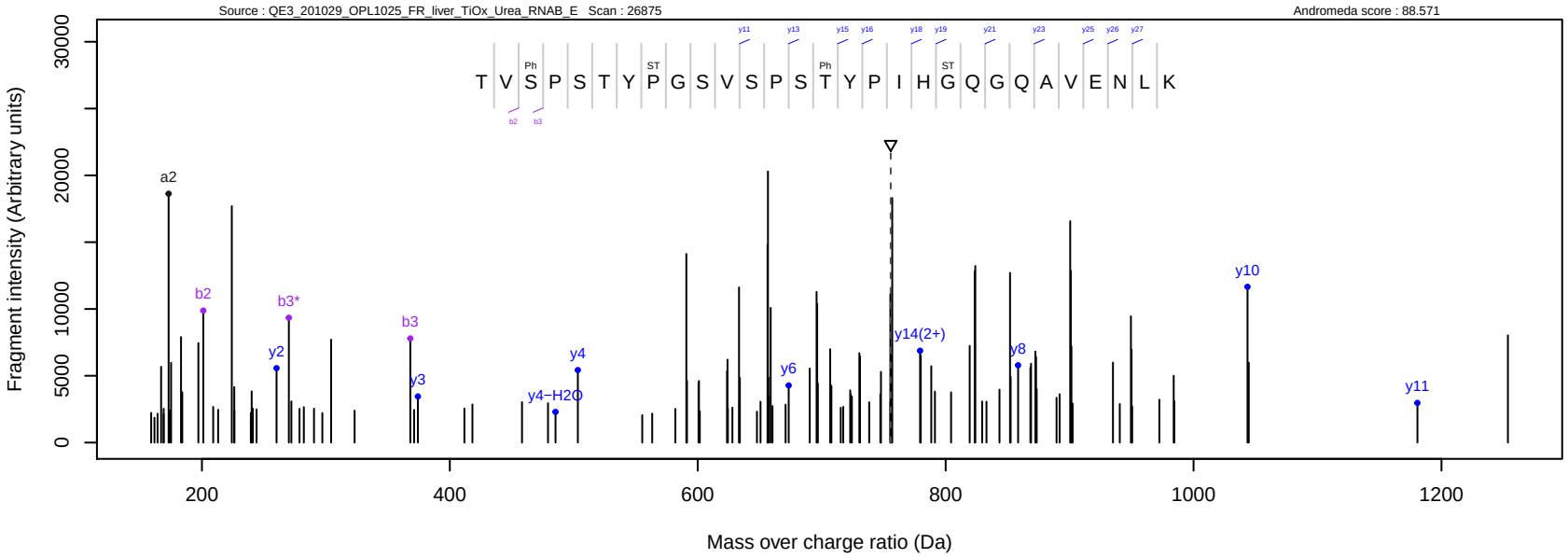

KSLAASGAQQPDS(Phospho (STY))PGGPQPPGQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10813
Andromeda score : 88.595
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TESILDKEDKVPMAGVGGTEGPEQLPAPCPSQTGS(Phospho (STY))PPVGLIK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 44503
Andromeda score : 88.588
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

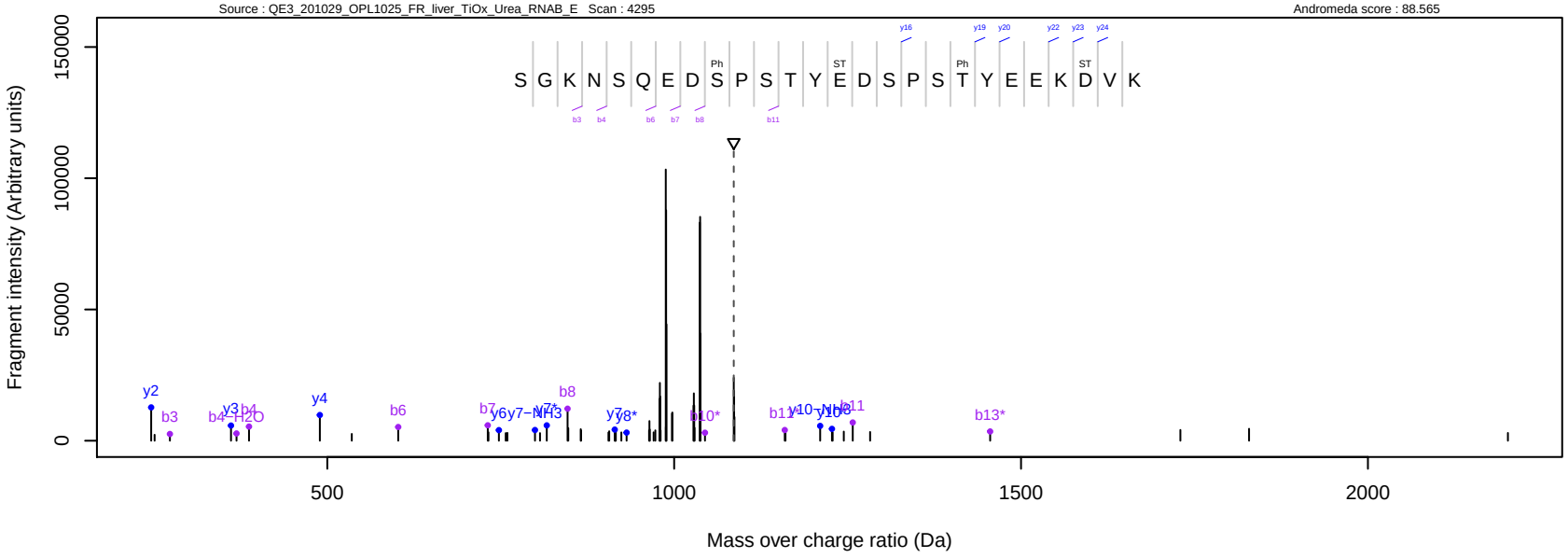
ILDELDKEDSTHDSLS(Phospho (STY))QES(Phospho (STY))ES(Phospho (STY))DEDGIRVDSQK−3+



TVS(Phospho (STY))PGSVS(Phospho (STY))PIHGQGQAVENLK−3+



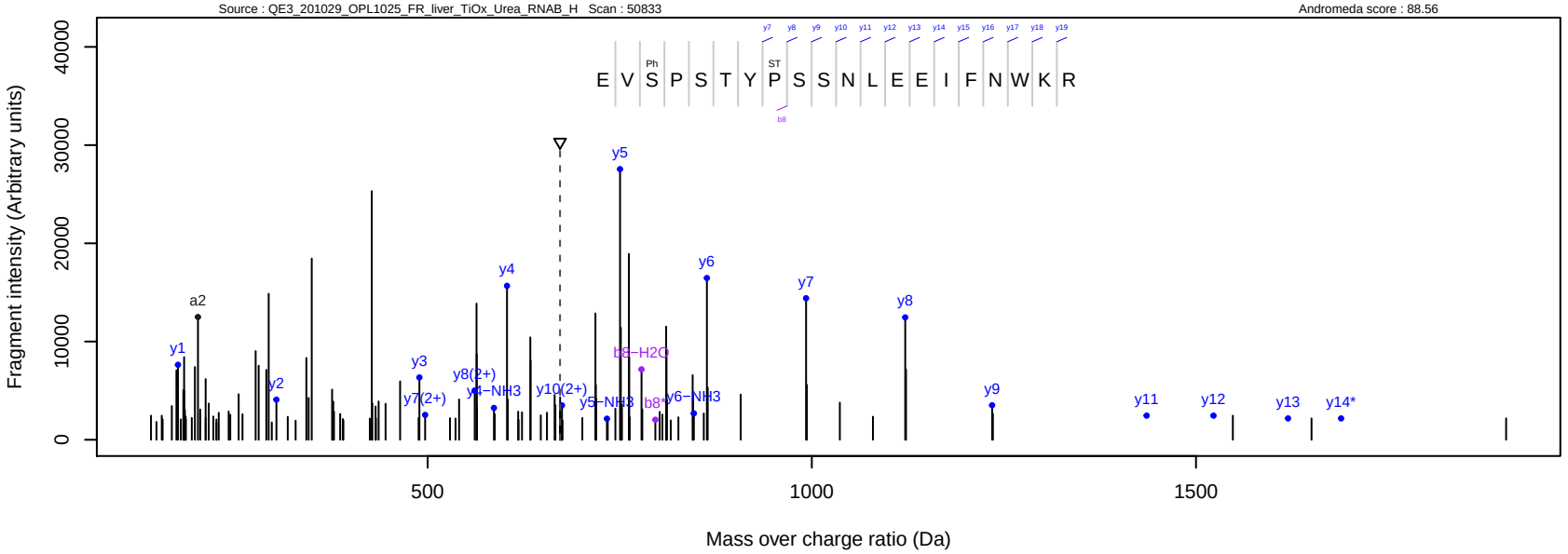
SGKNSQEDS(Phospho (STY))EDS(Phospho (STY))EEKDVK−2+



EVS(Phospho (STY))PSSNLEEIFNWKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 50833

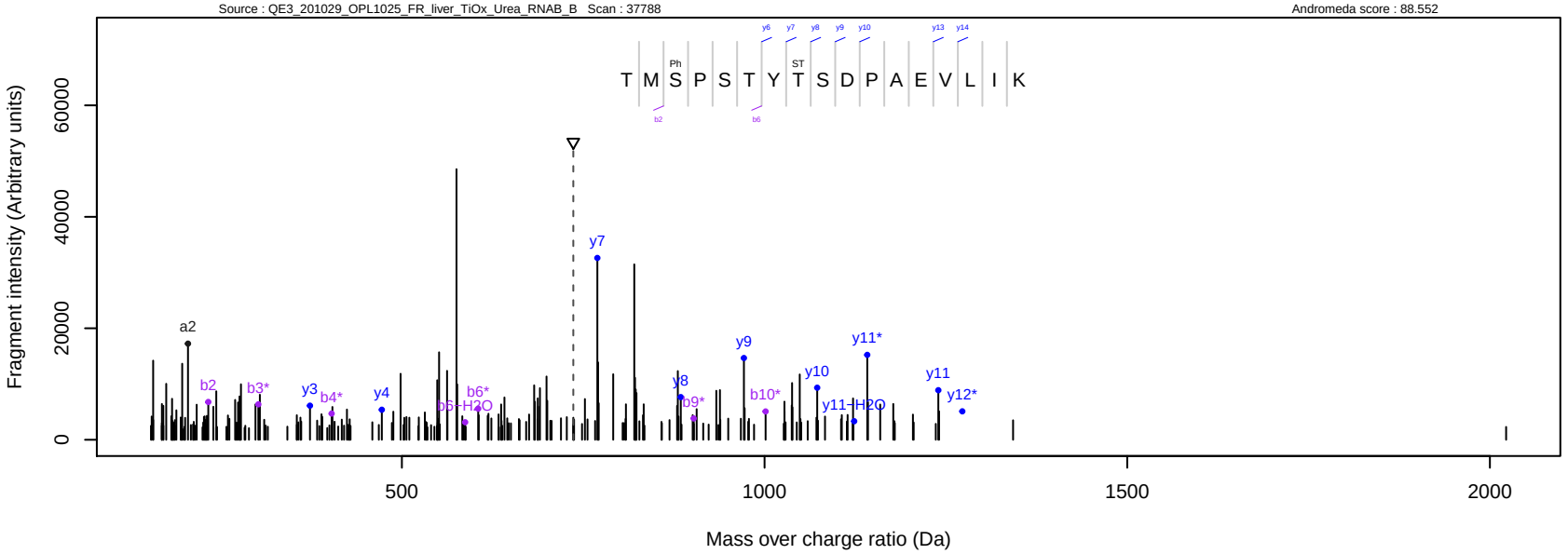
Andromeda score : 88.56



TMS(Phospho (STY))TSDPAEVLIK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 37788

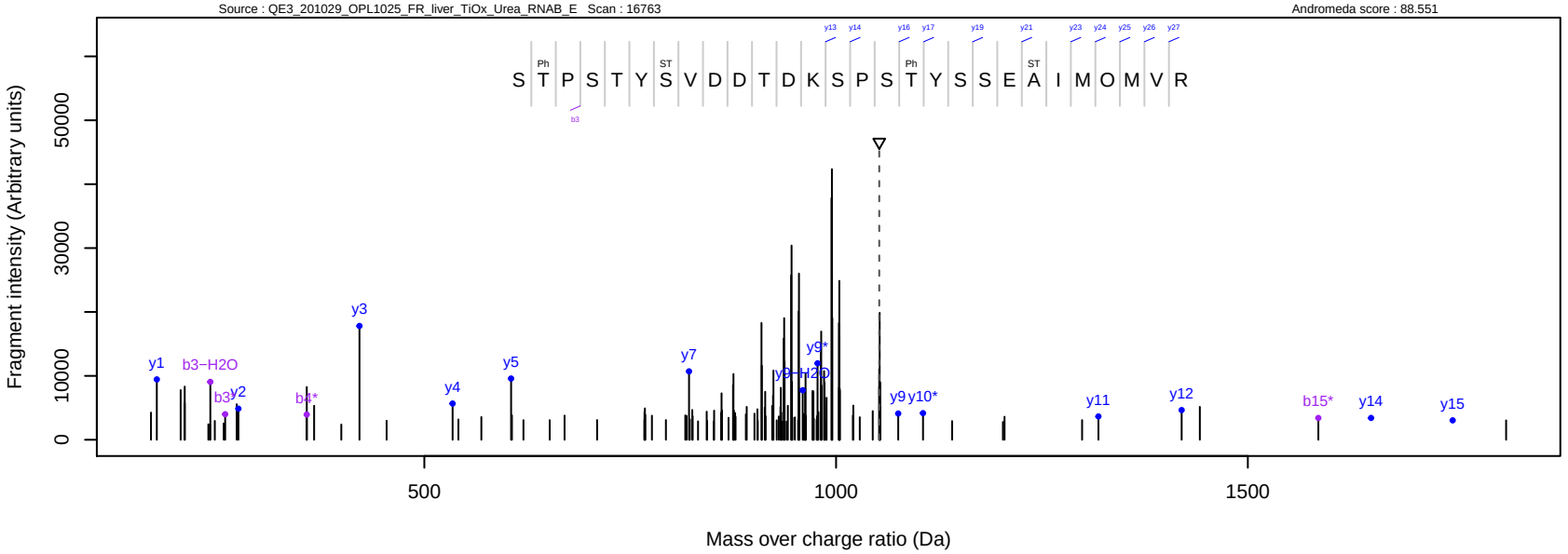
Andromeda score : 88.552



ST(Phospho (STY))SVDDTDKS(Phospho (STY))SSEAIM(Oxidation (M))VR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 16763

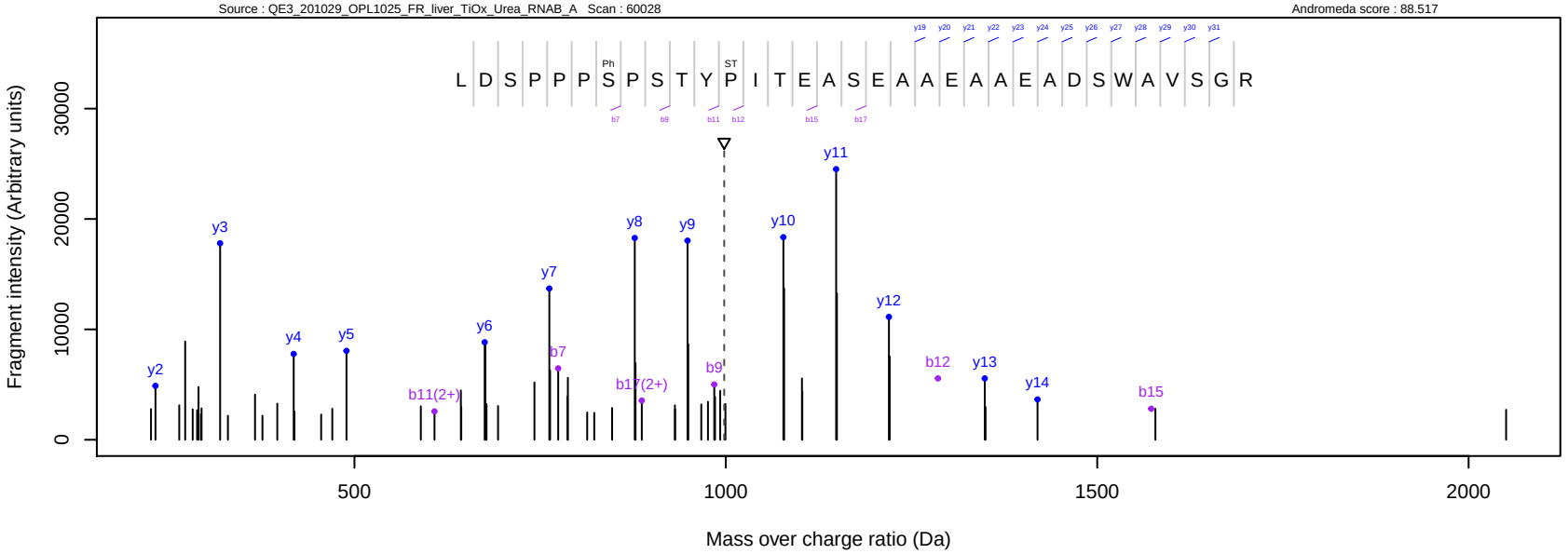
Andromeda score : 88.551



LDSPPPS(Phospho (STY))PITEASEAAEAAEADSWAVSGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 60028

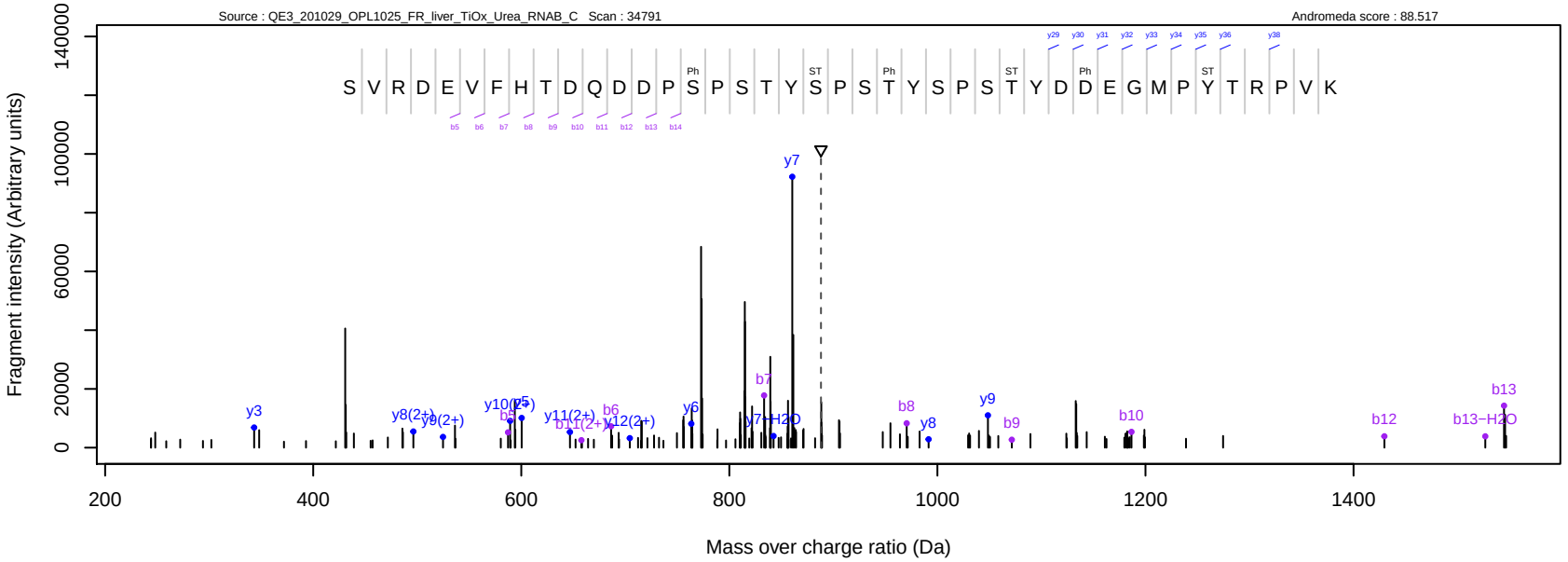
Andromeda score : 88.517



SVRDEVFHTDQDDPS(Phospho (STY))S(Phospho (STY))S(Phospho (STY))DDEGMPYTRPVK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 34791

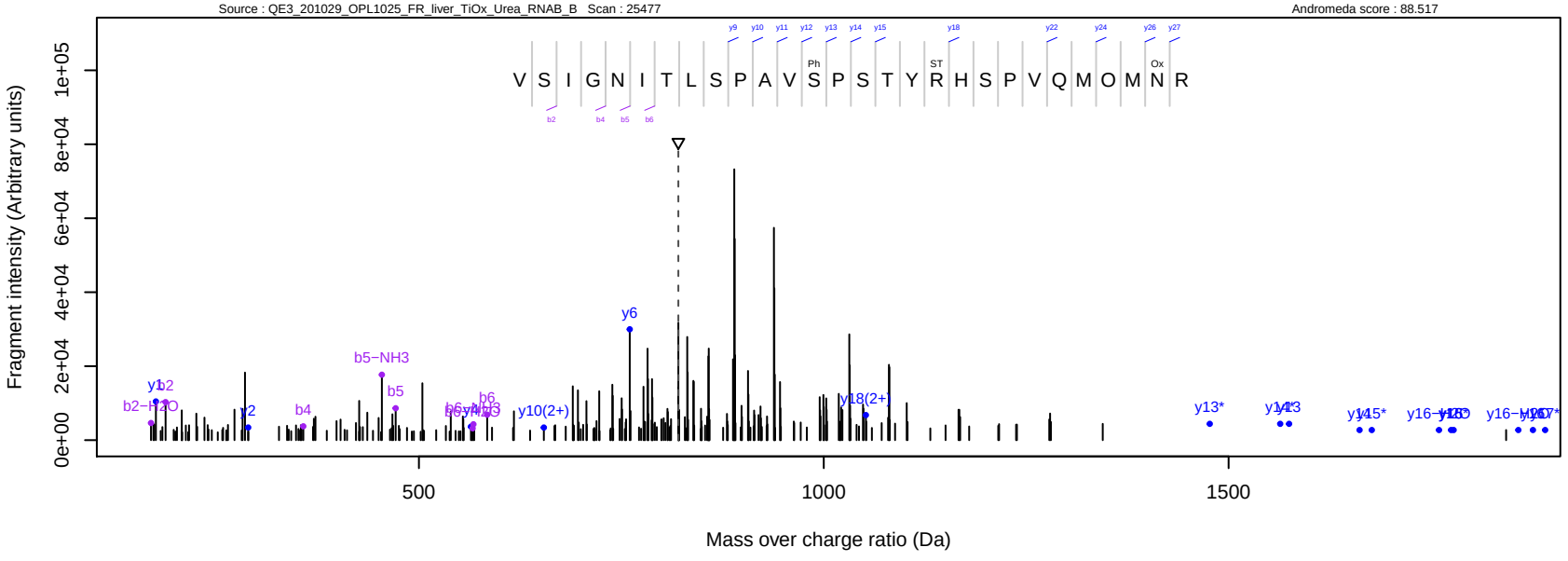
Andromeda score : 88.517

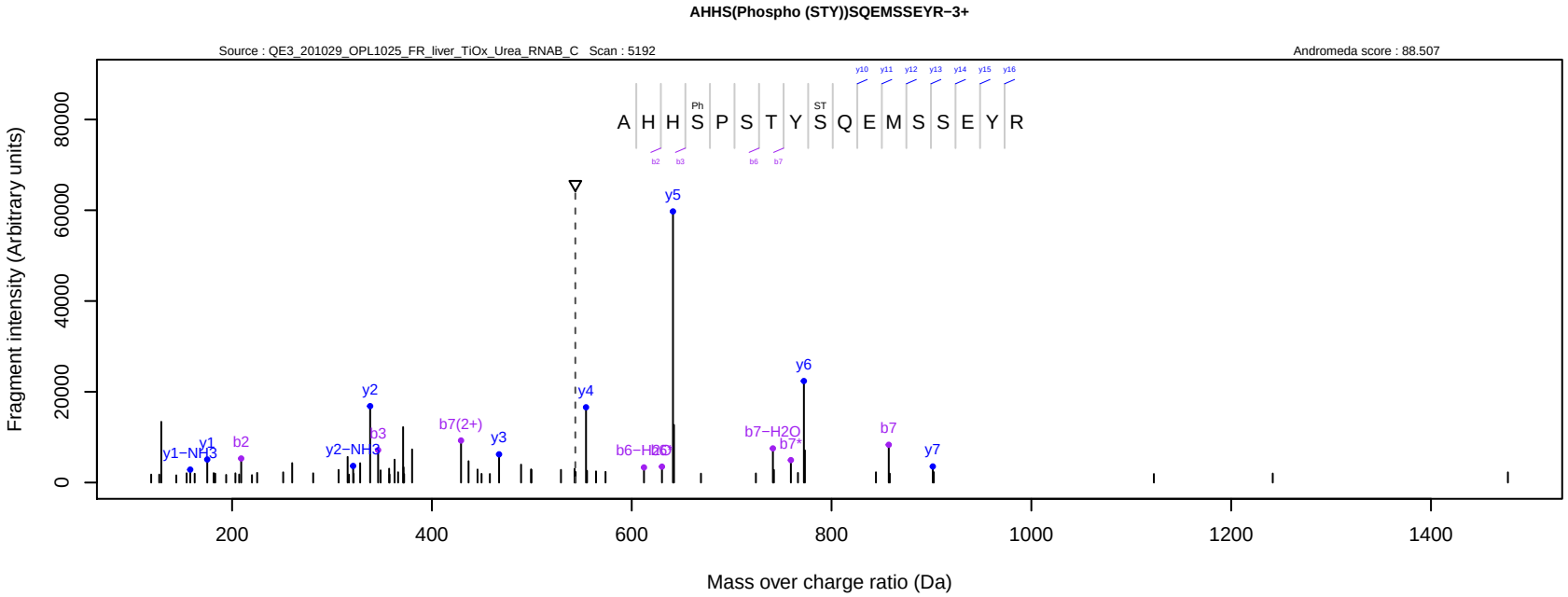


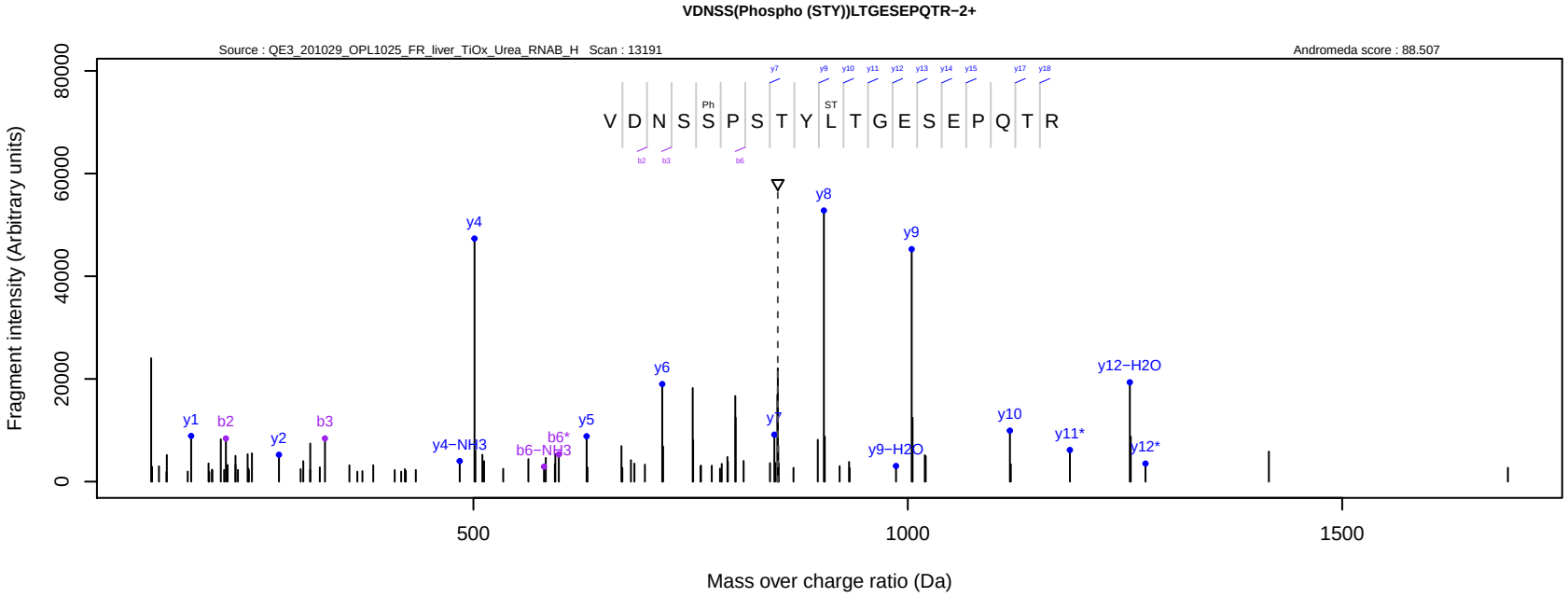
VSIGNITLSPAVS(Phospho (STY))RHSPVQM(Oxidation (M))NR−3+

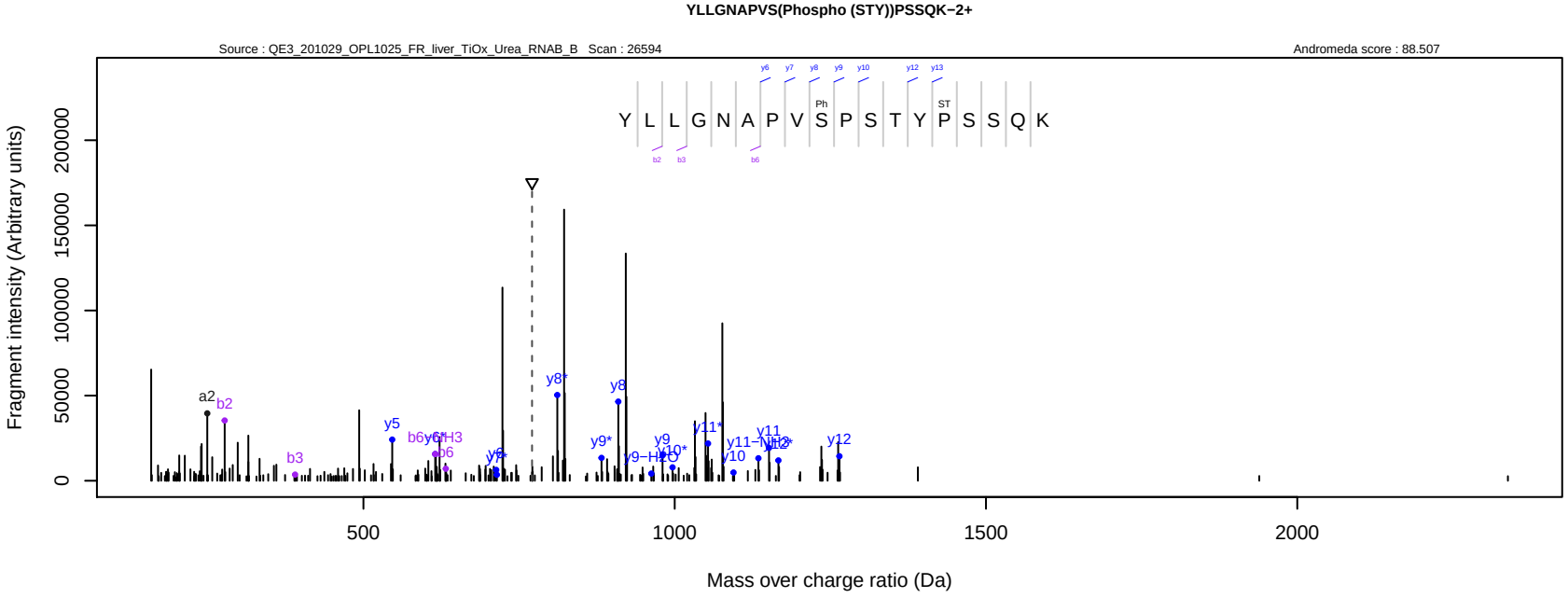
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 25477

Andromeda score : 88.517




AHHS(Phospho (STY))SQEMSSEYR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 5192
Andromeda score : 88.507
A H H S P S T Y S Q E M S S E Y R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

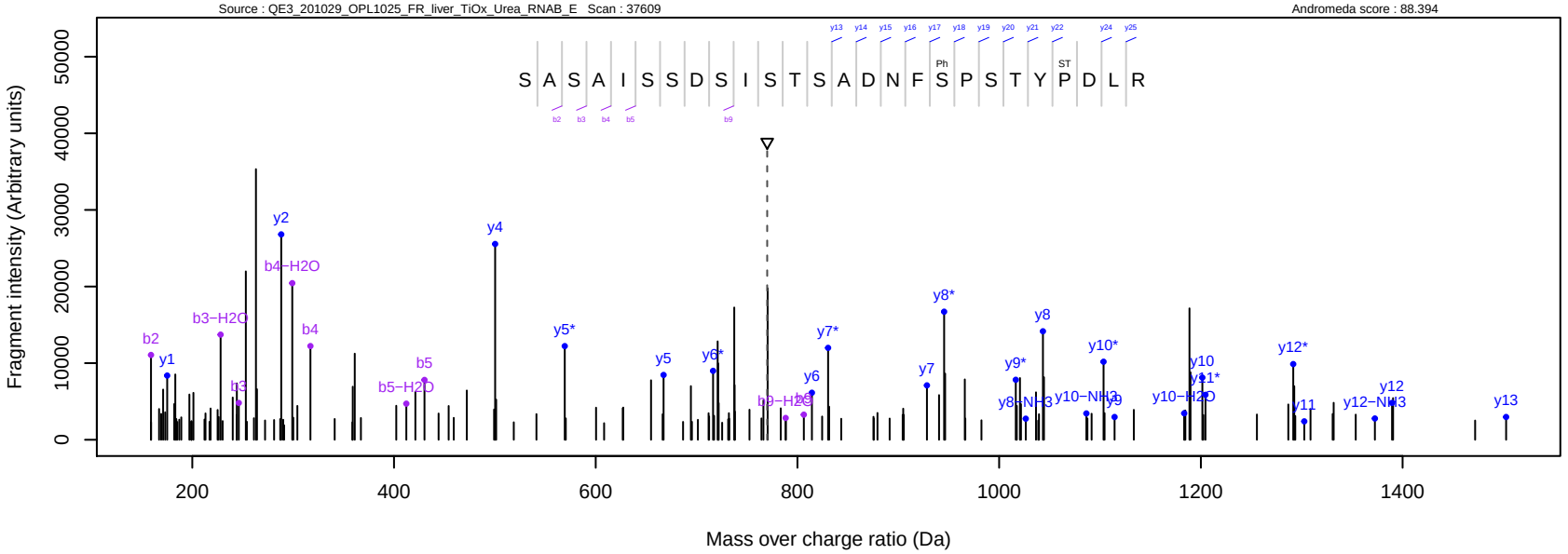

VDNSSPSTYLTGESEPQTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 13191
Andromeda score : 88.507
V D N S S P S T Y L T G E S E P Q T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YLLGNAPVSPSTYPSSQK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 26594
Andromeda score : 88.507
Y L L G N A P V S P S T Y P S S Q K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SASAISSDSISTSADNFS(Phospho (STY))PDLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 37609

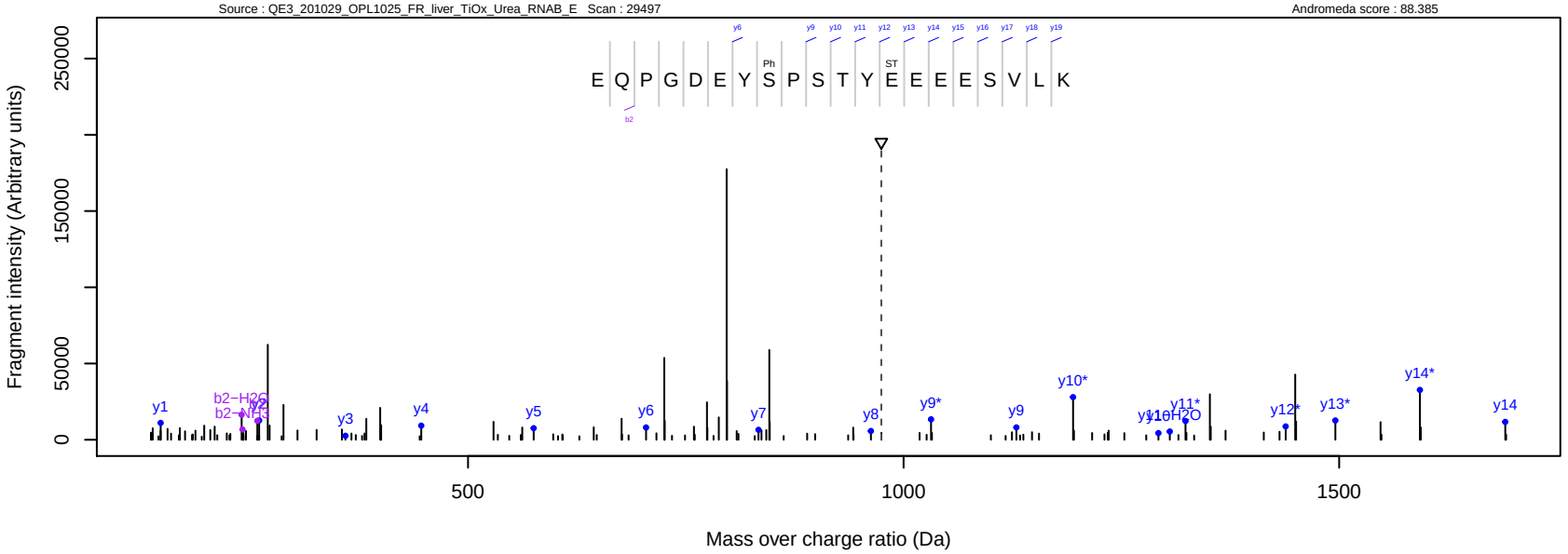
Andromeda score : 88.394



EQPGDEYS(Phospho (STY))EEEESVLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 29497

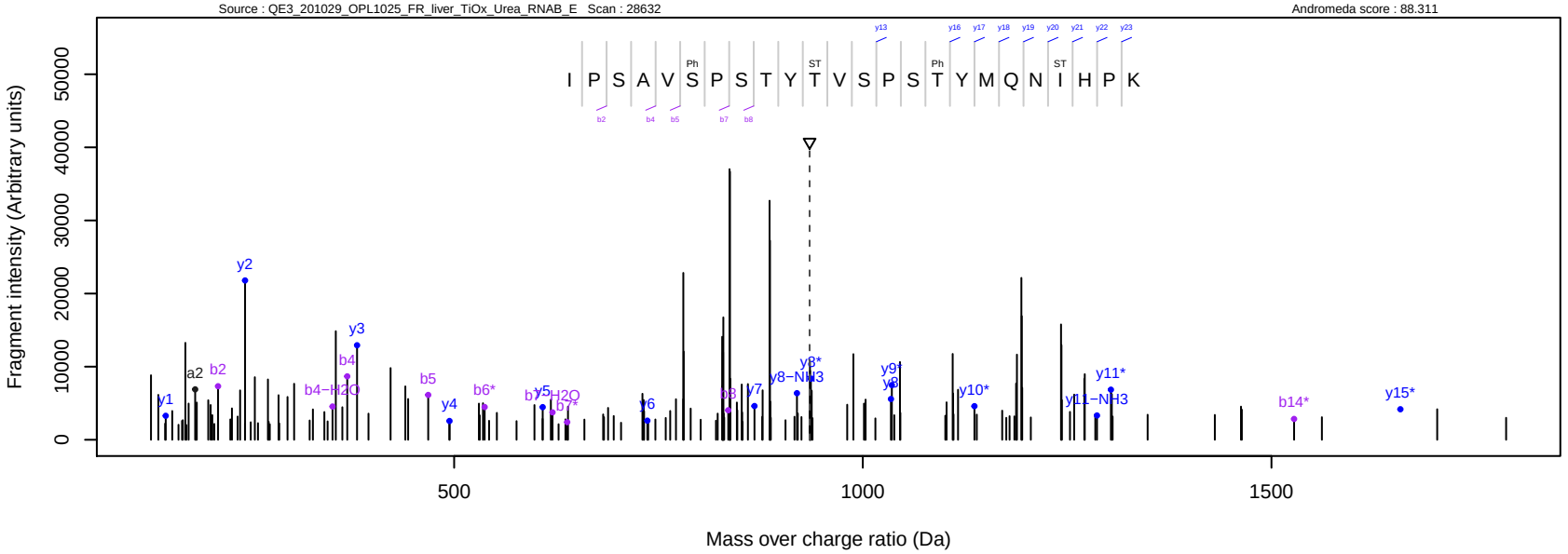
Andromeda score : 88.385

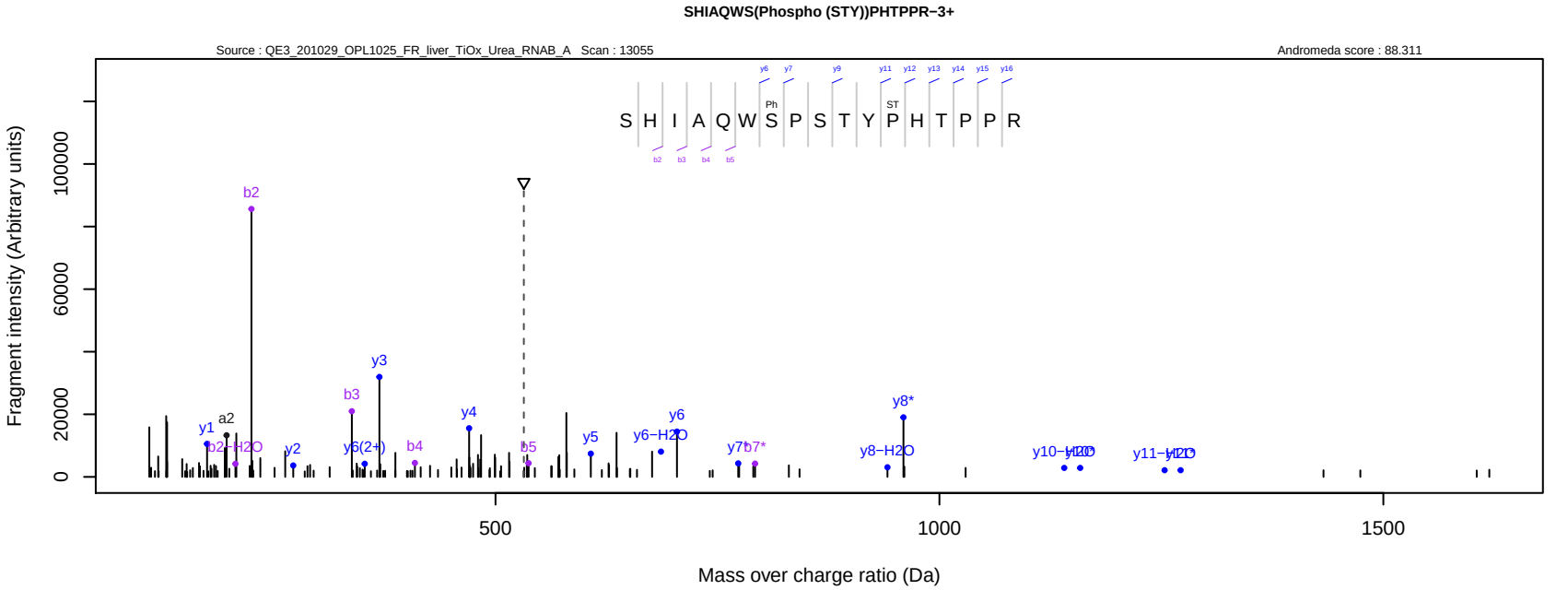


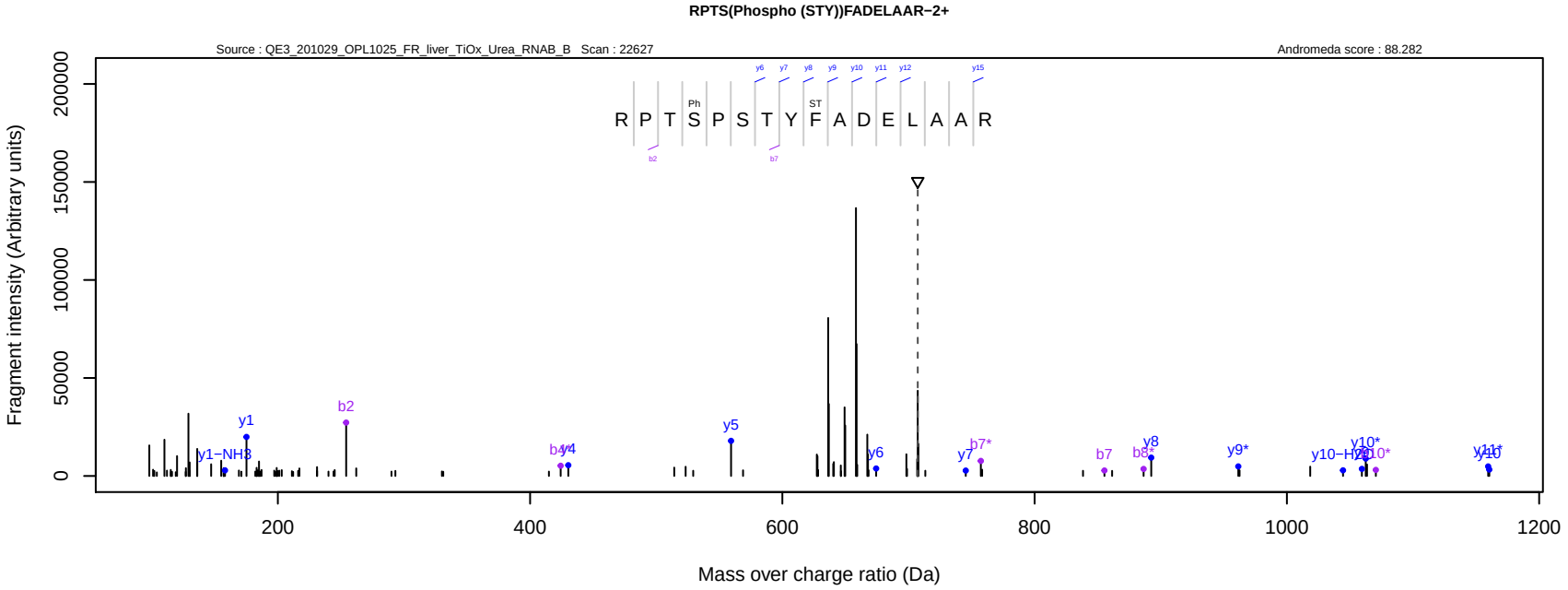
IPSAVS(Phospho (STY))TVS(Phospho (STY))MQNIHPK−2+

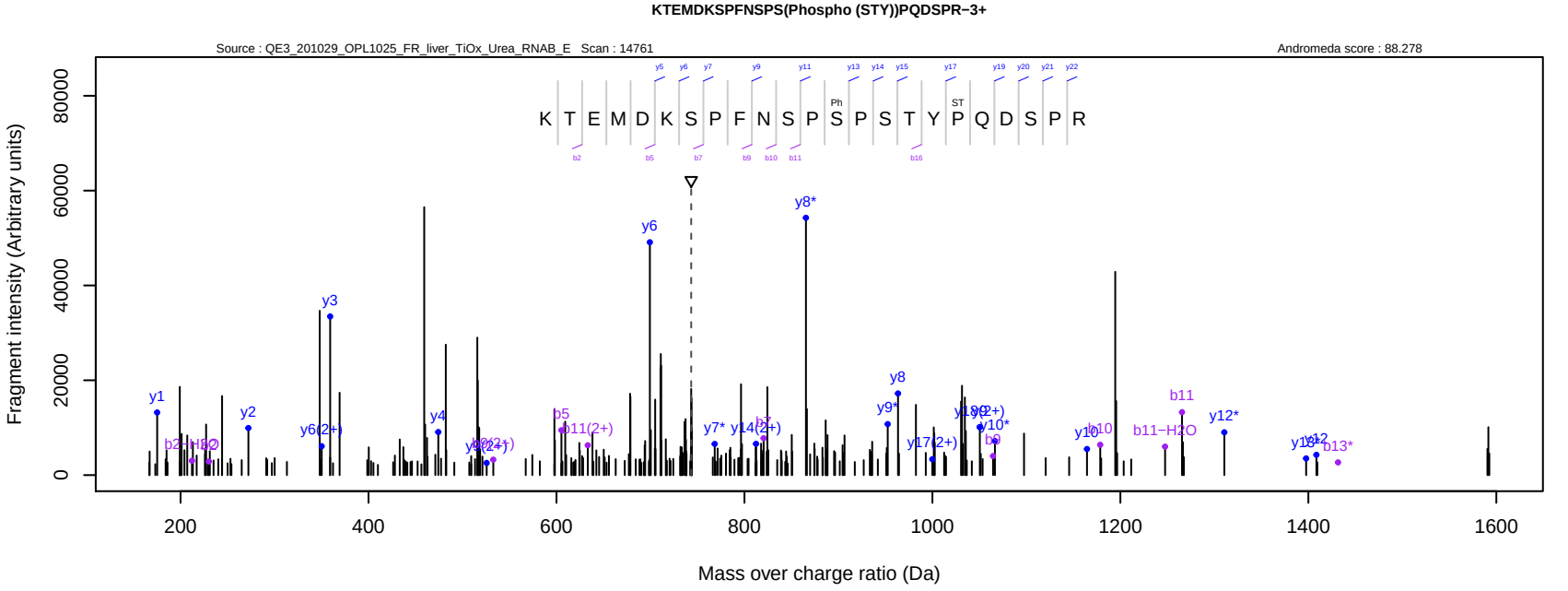
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 28632

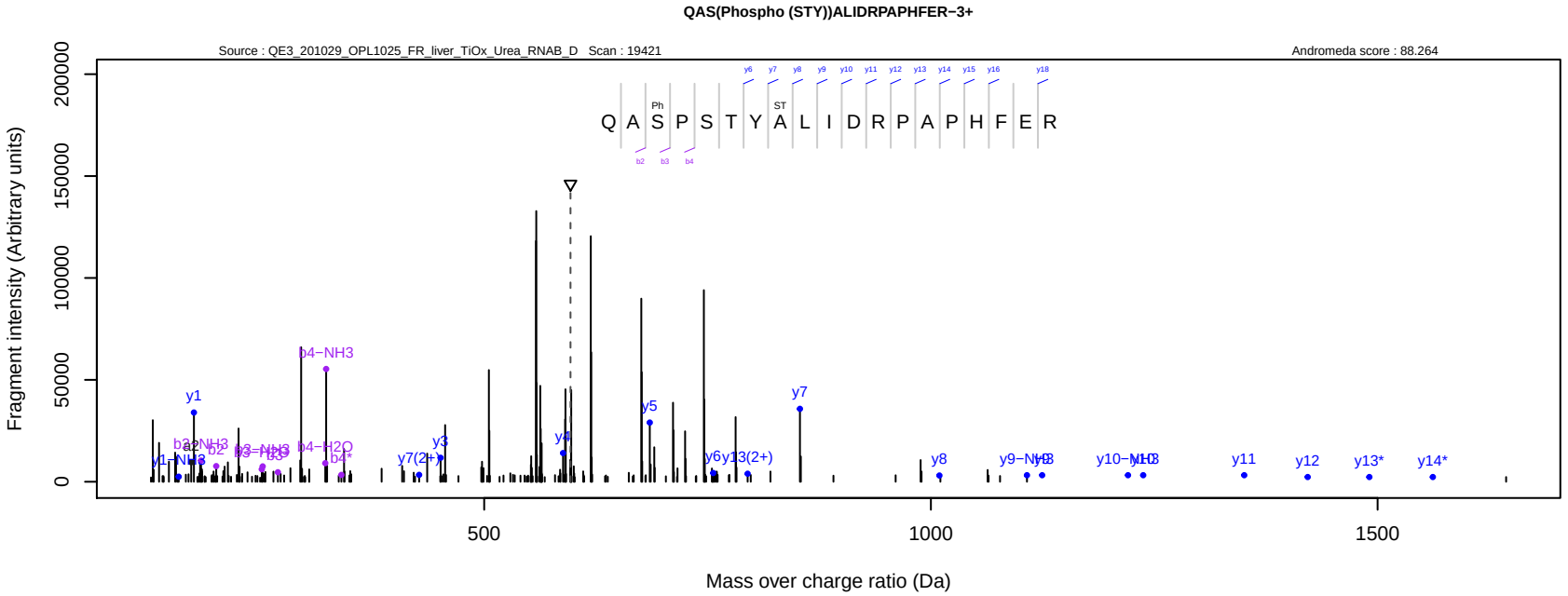
Andromeda score : 88.311

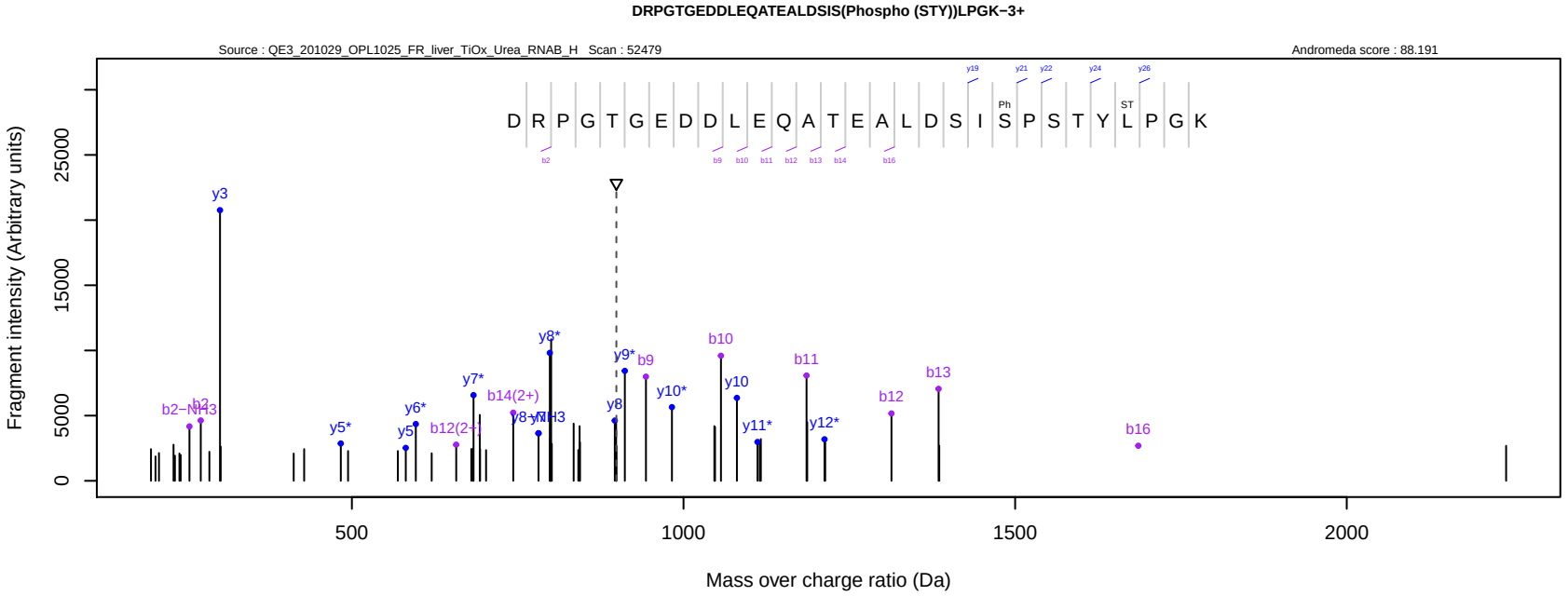


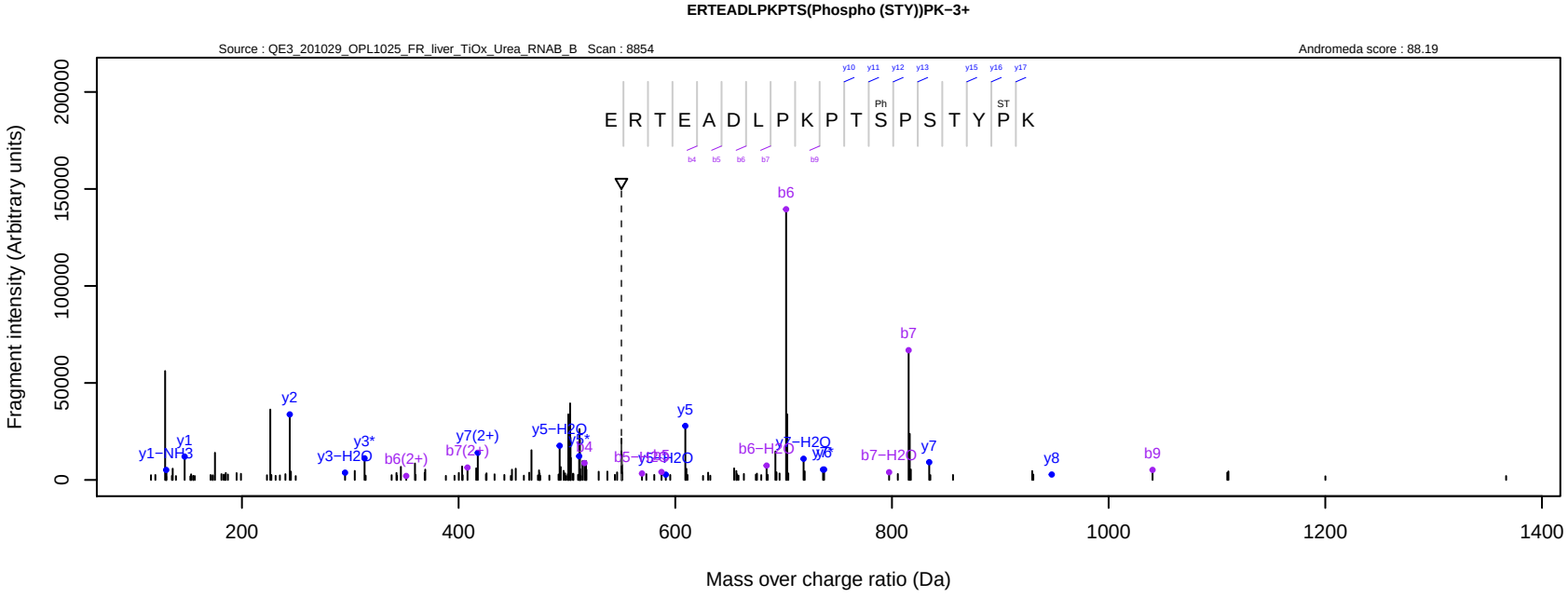

SHIAQWS(Phospho (STY))PHTPPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 13055
Andromeda score : 88.311
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

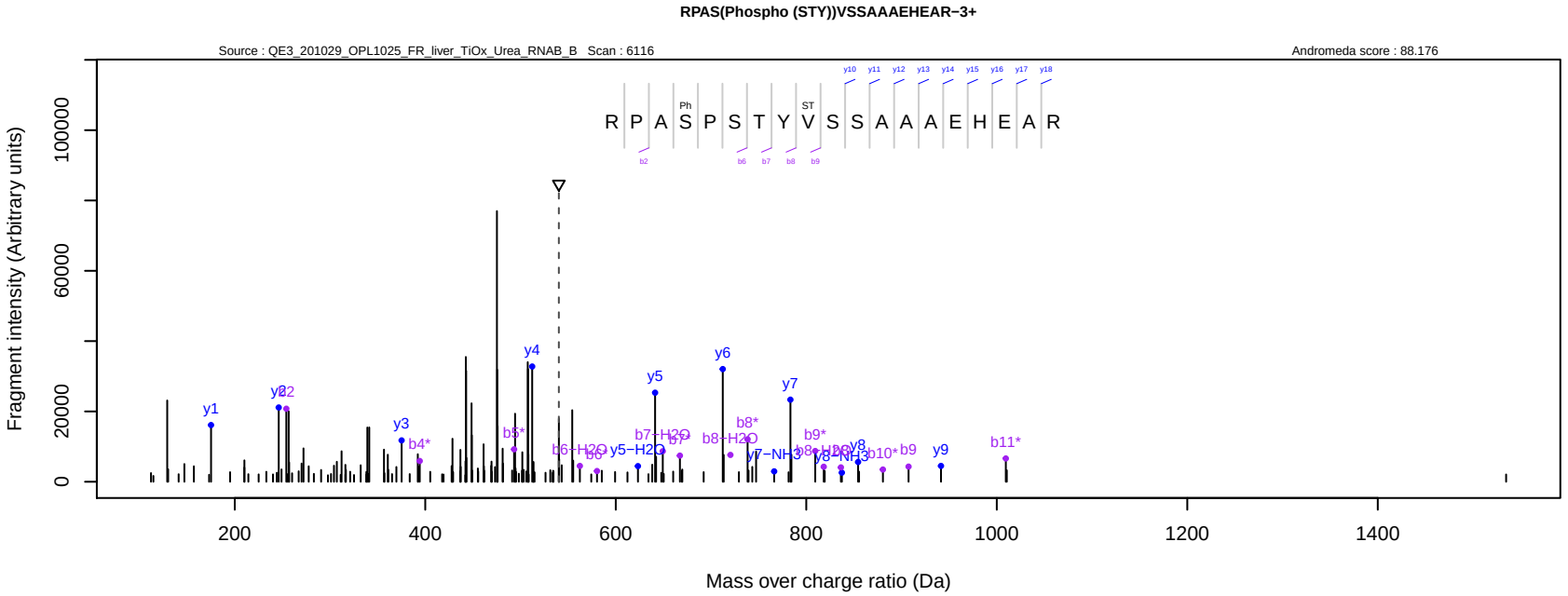

RPTS(Phospho (STY))FADELAAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 22627
Andromeda score : 88.282
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

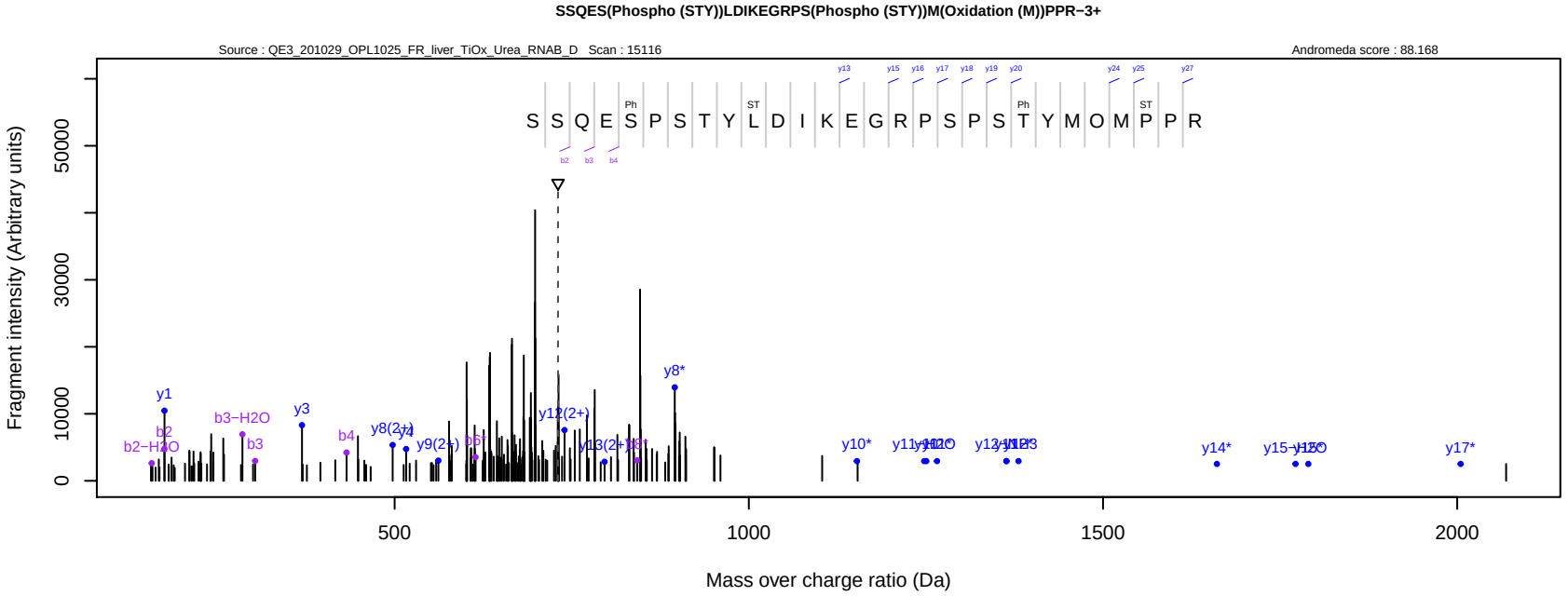

KTEMDKSPFNSPS(Phospho (STY))PQDSPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14761
Andromeda score : 88.278
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

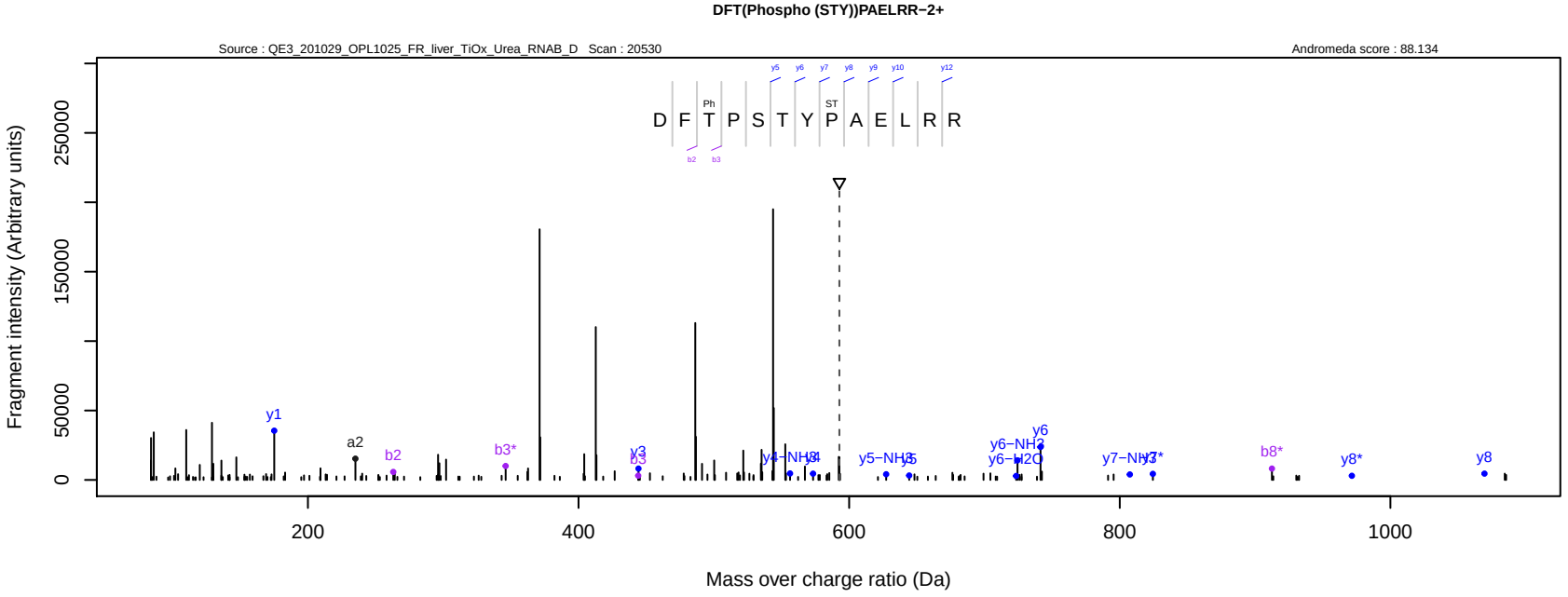

QAS(Phospho (STY))ALIDRPAPHFER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19421
Andromeda score : 88.264
Q A S P S T Y A L I D R P A P H F E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DRPGTGEDDLEQATEALDSIS(Phospho (STY))LPGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 52479
Andromeda score : 88.191
D R P G T G E D D L E Q A T E A L D S I S P S T Y L P G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ERTEADLPKPTS(Phospho (STY))PK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 8854
Andromeda score : 88.19
E R T E A D L P K P T S P S T Y P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RPAS(Phospho (STY))VSSAAAEHEAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 6116
Andromeda score : 88.176
R P A S P S T Y V S S A A A E H E A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

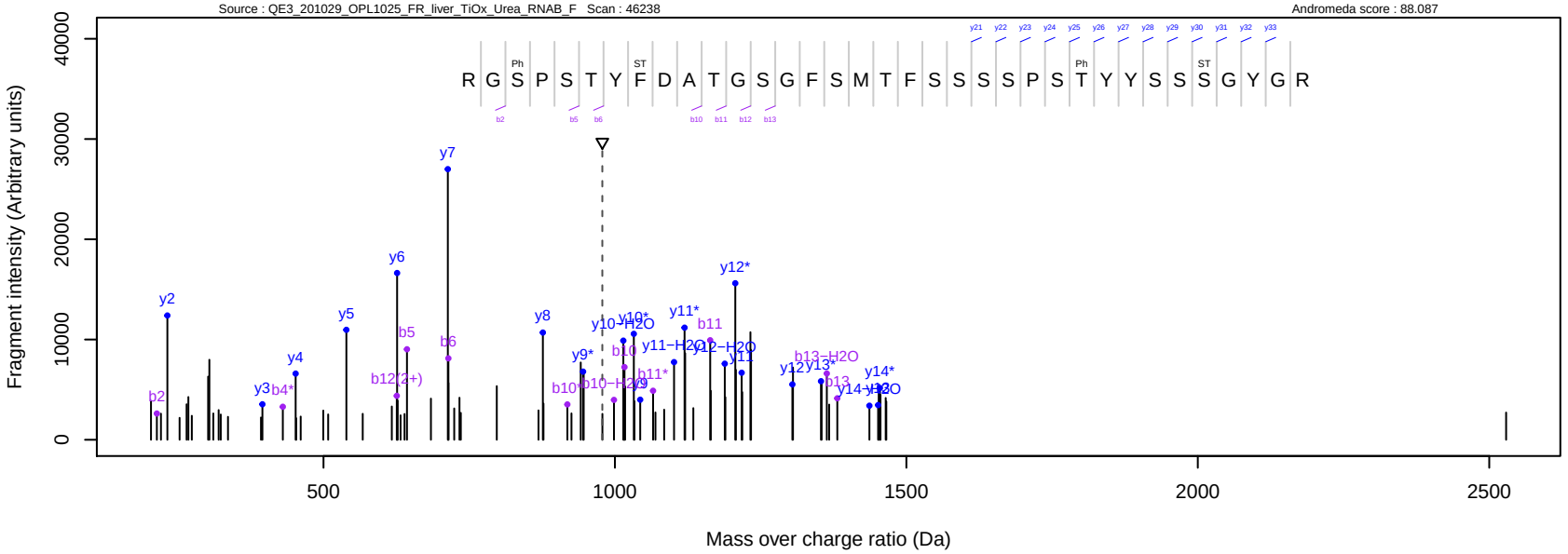

SSQES(Phospho (STY))LDIKEGRPS(Phospho (STY))M(Oxidation (M))PPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15116
Andromeda score : 88.168
S S Q E S P S T Y L D I K E G R P S P S T Y M O M P P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DFT(Phospho (STY))PAELRR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20530
Andromeda score : 88.134
D F T P S T Y P A E L R R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RGS(Phospho (STY))FDATGSGFSMTFSSSS(Phospho (STY))YSSSGYGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 46238

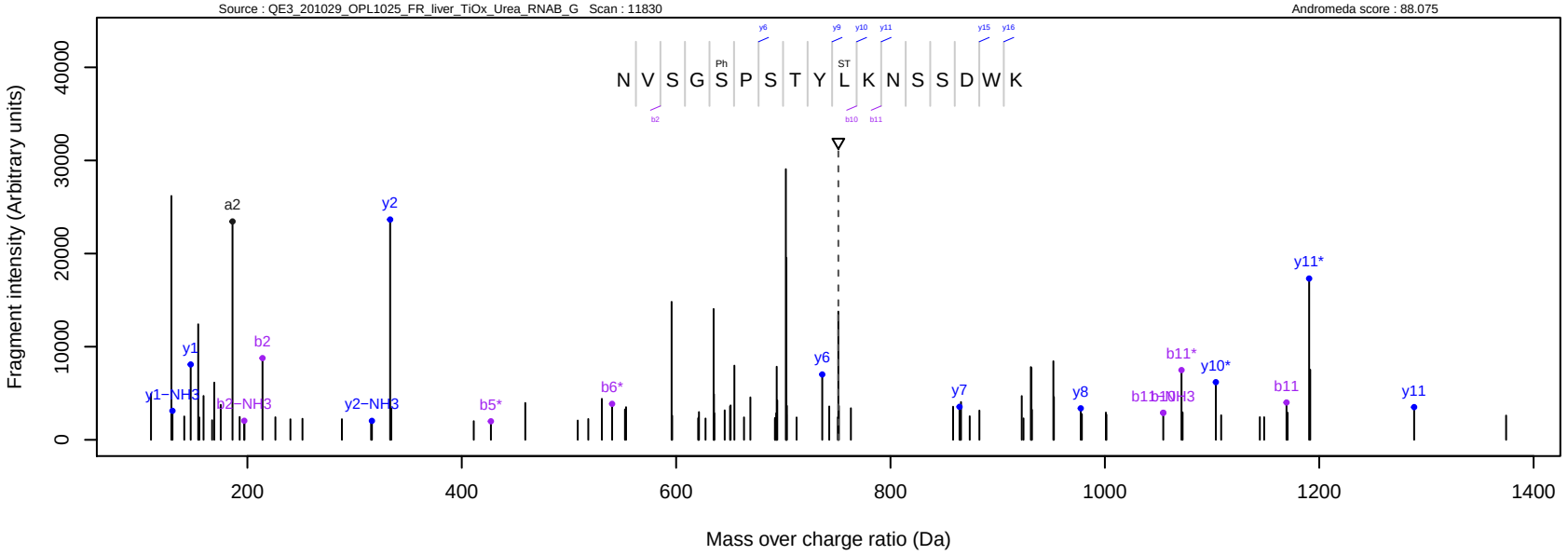
Andromeda score : 88.087



NVSGS(Phospho (STY))LKNSSDWK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 11830

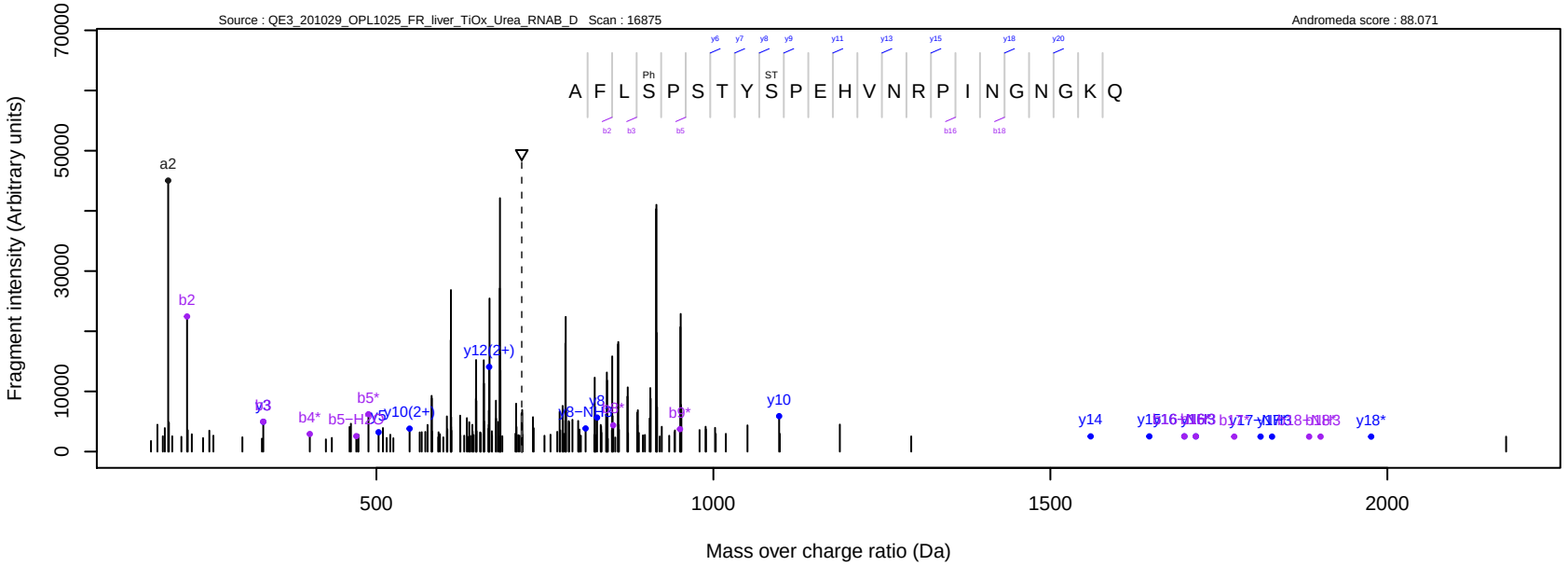
Andromeda score : 88.075

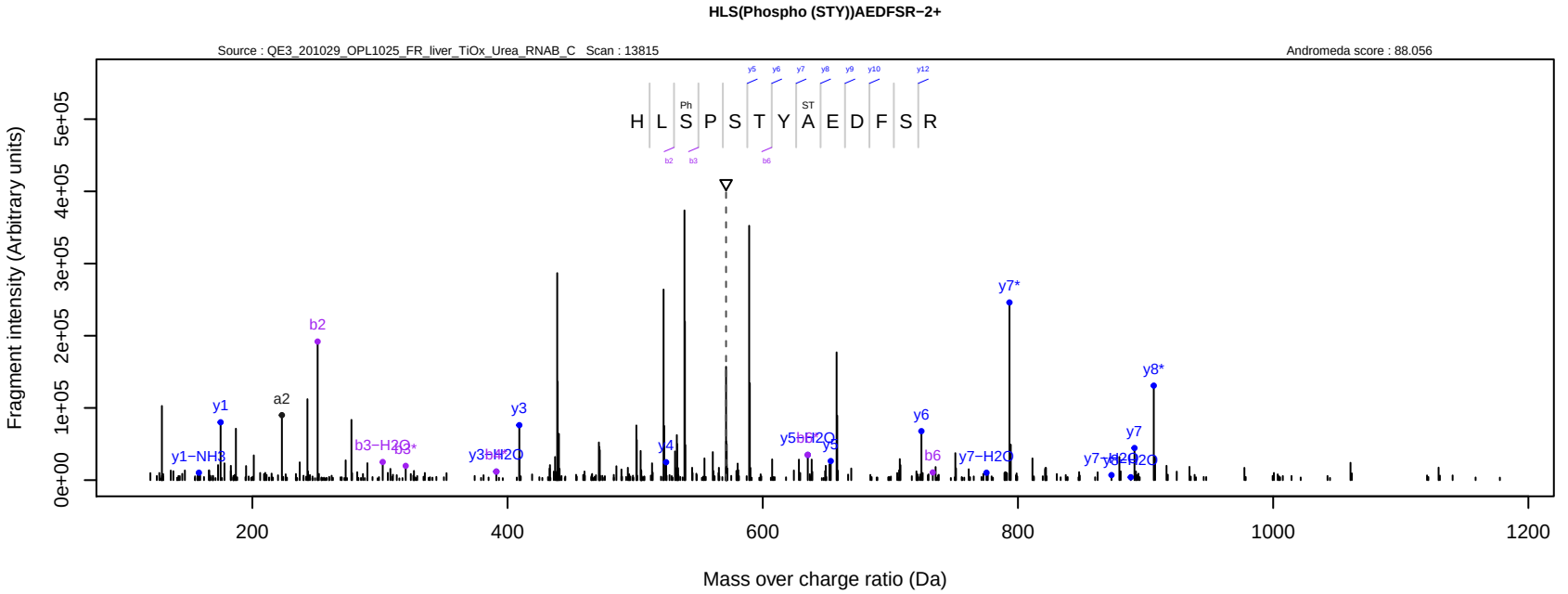


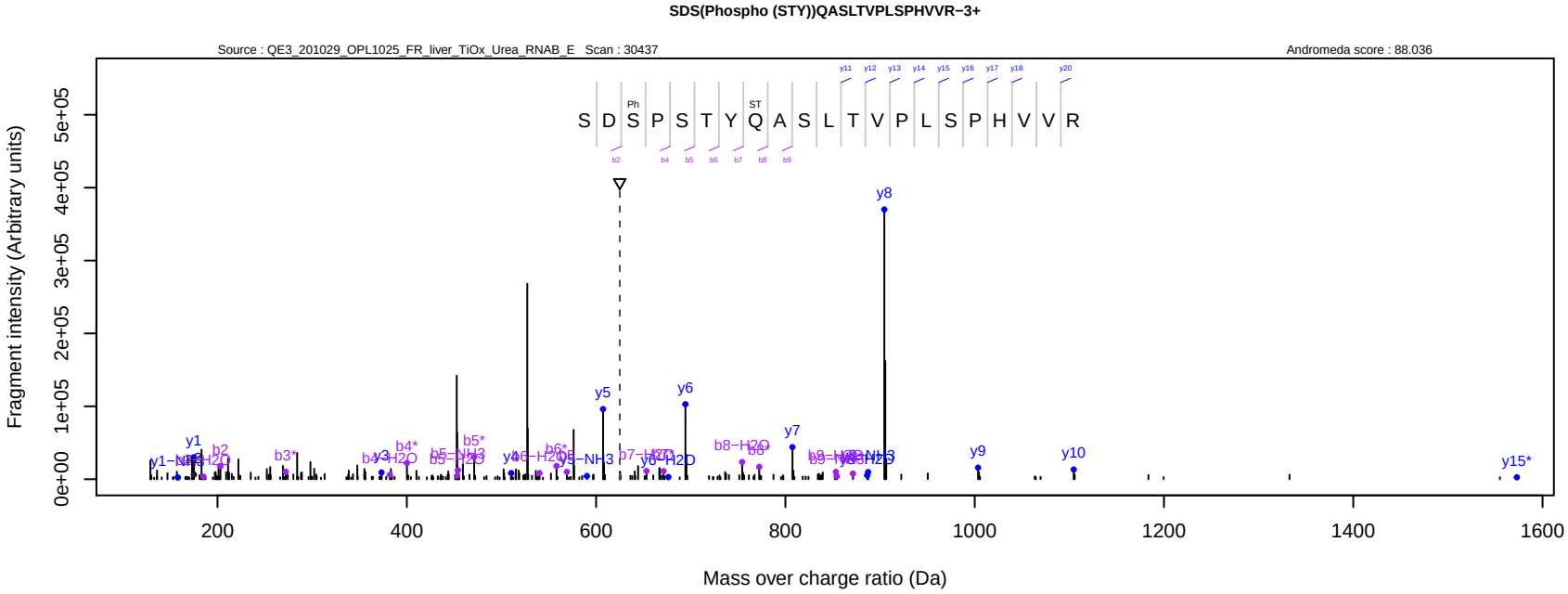
AFLS(Phospho (STY))SPEHVNRPINGNGKQ−3+

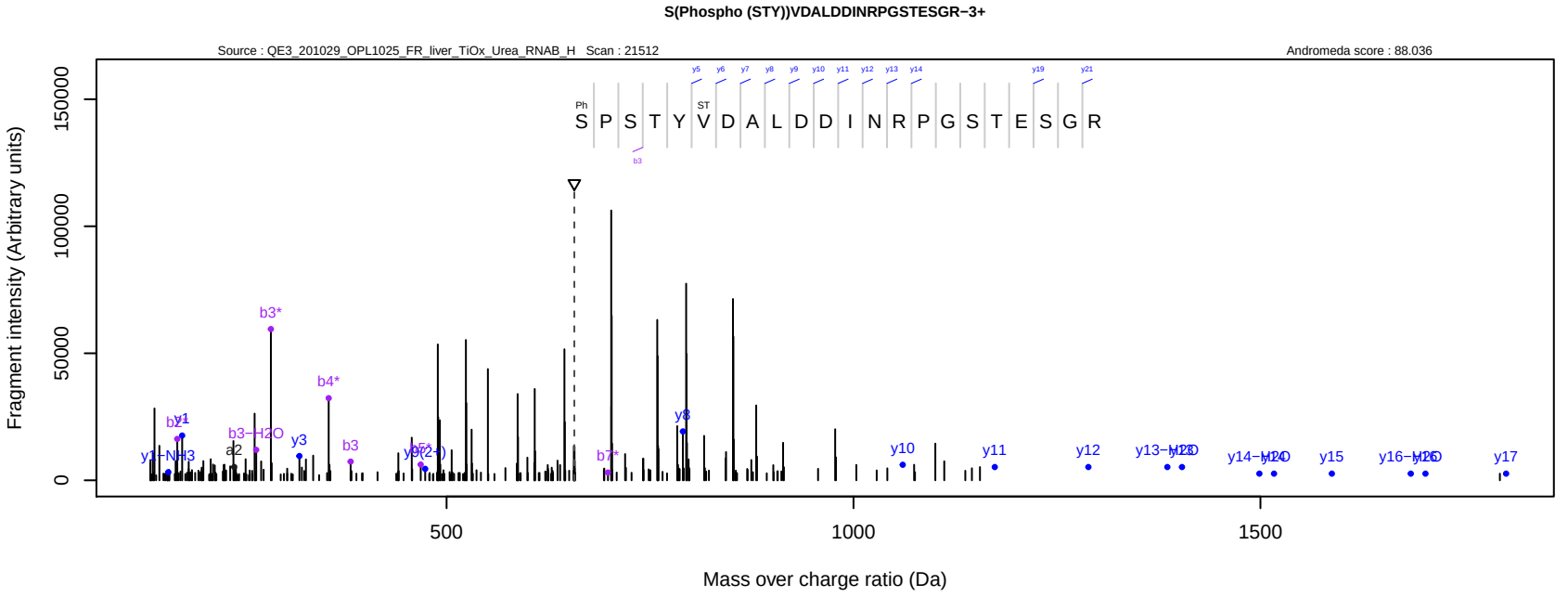
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 16875

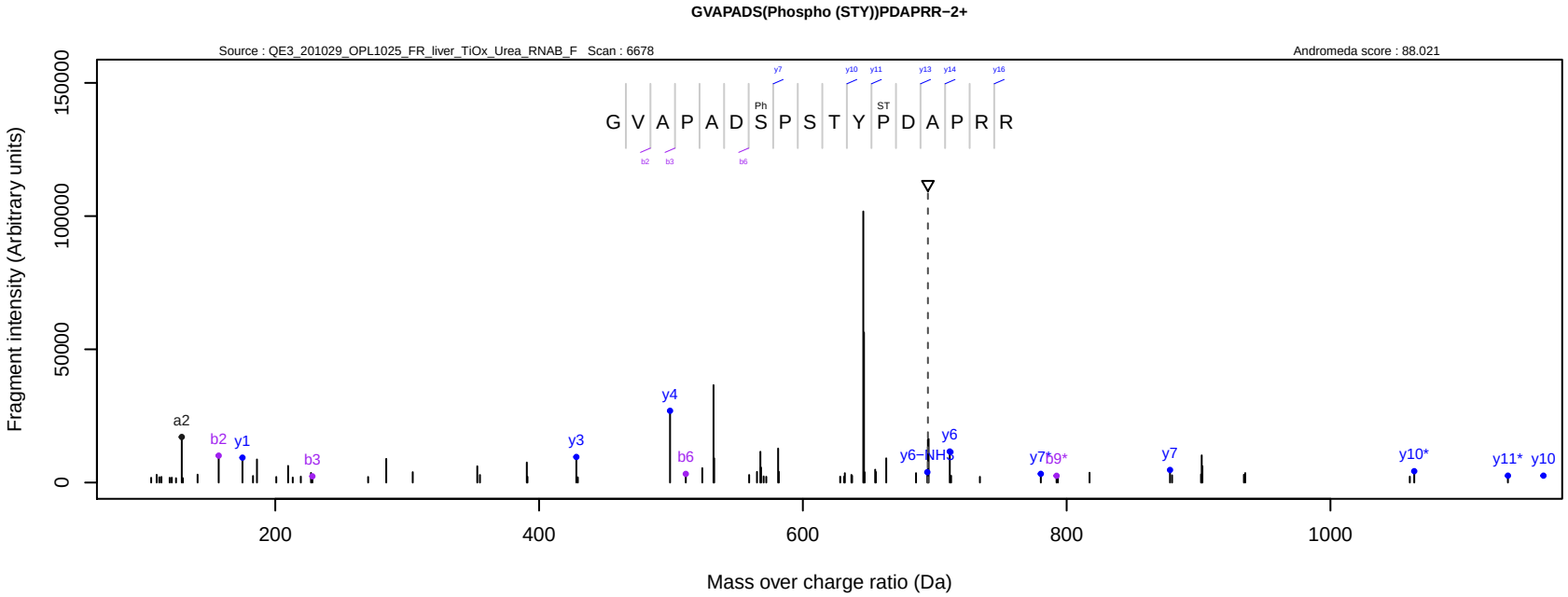
Andromeda score : 88.071

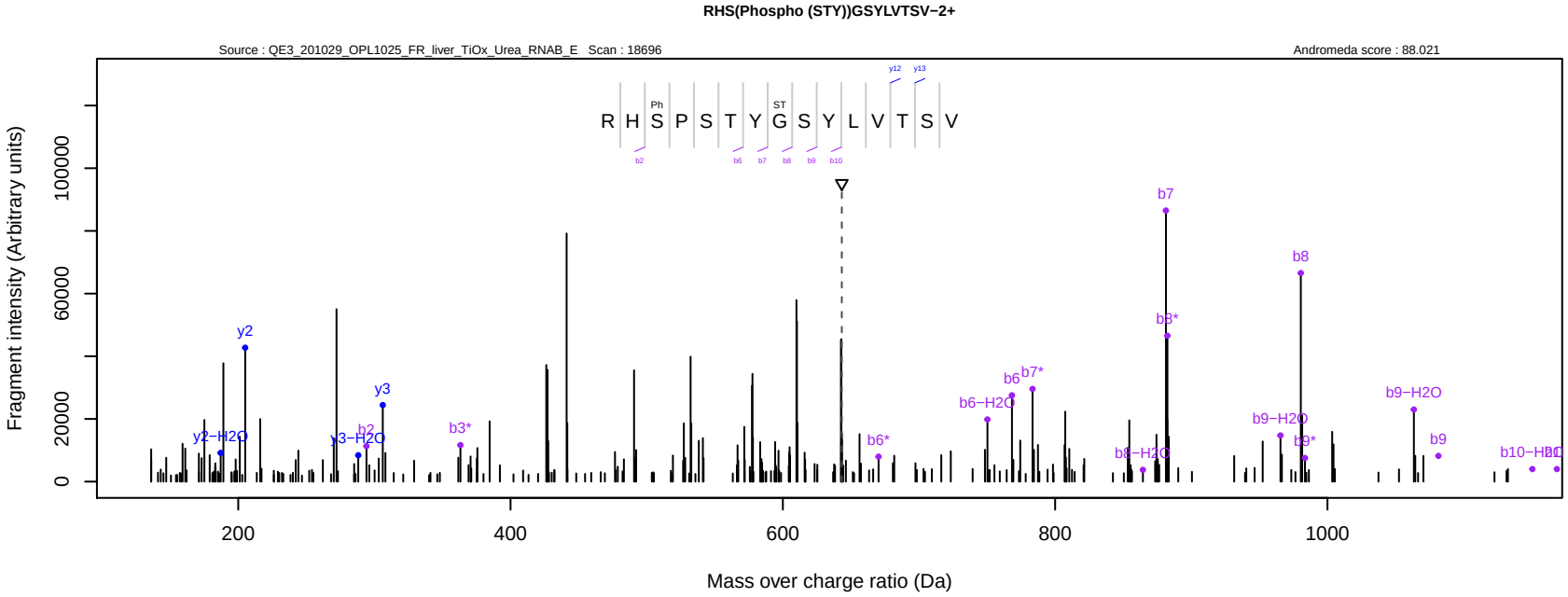


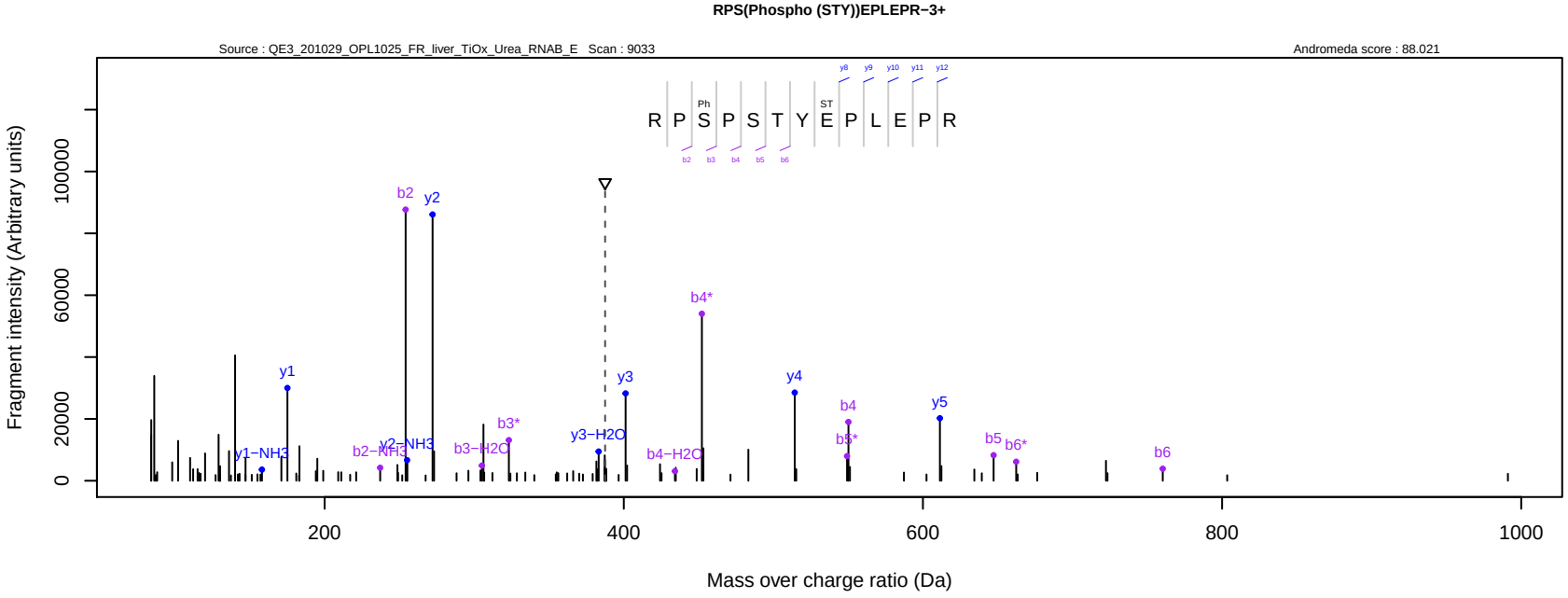

HLS(Phospho (STY))AEDFSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 13815
Andromeda score : 88.056
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

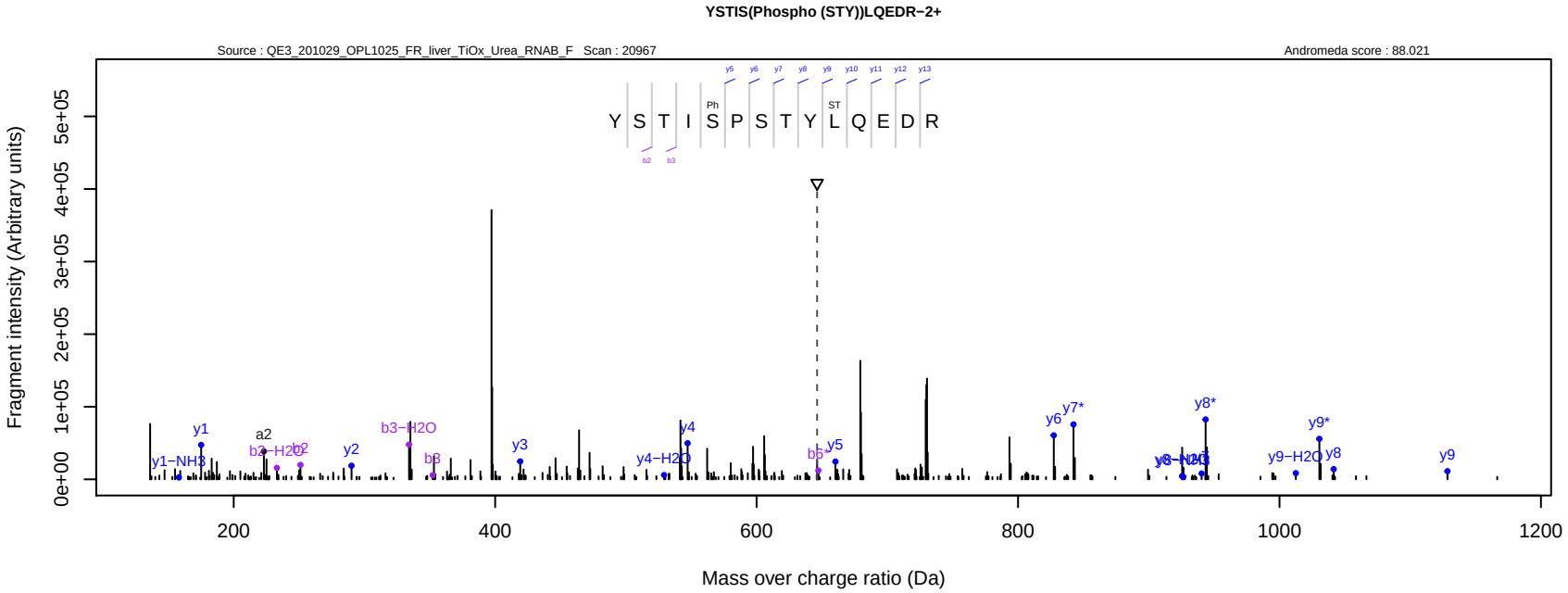

SDS(Phospho (STY))QASLTVPLSPHVVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 30437
Andromeda score : 88.036
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

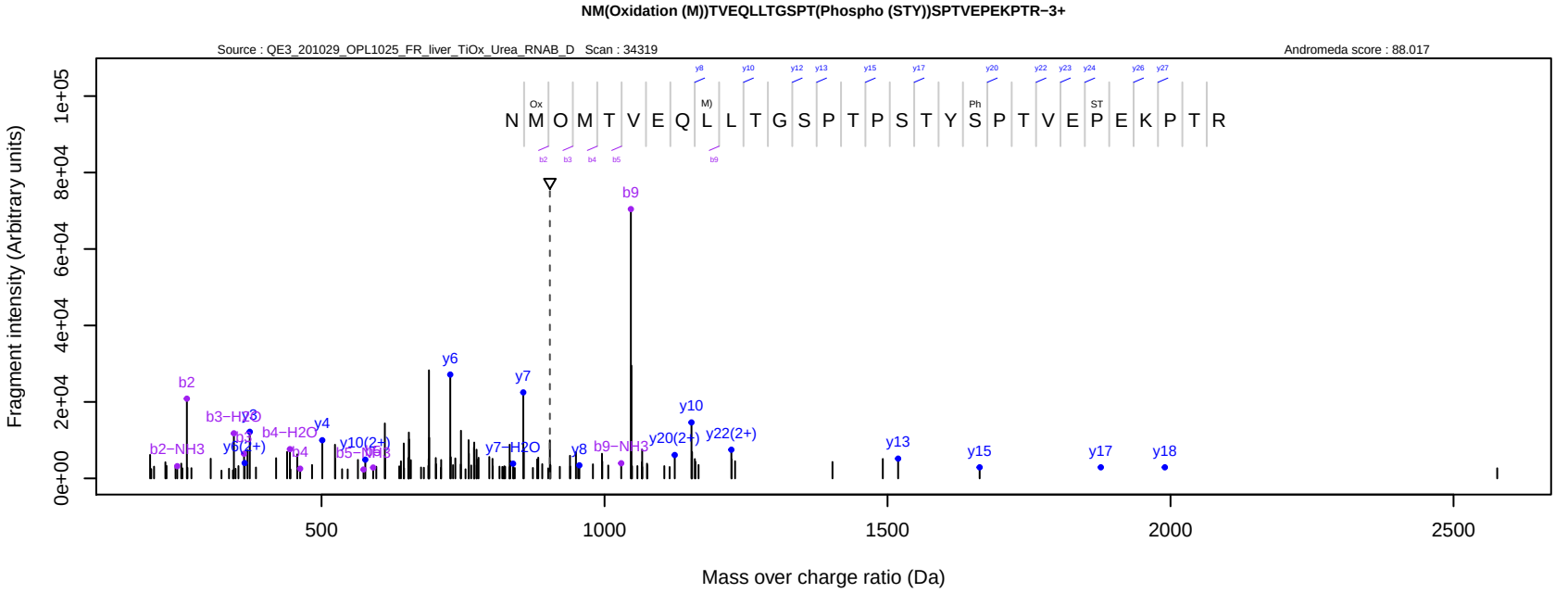

S(Phospho (STY))VDALDDINRPGSTESGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 21512
Andromeda score : 88.036
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

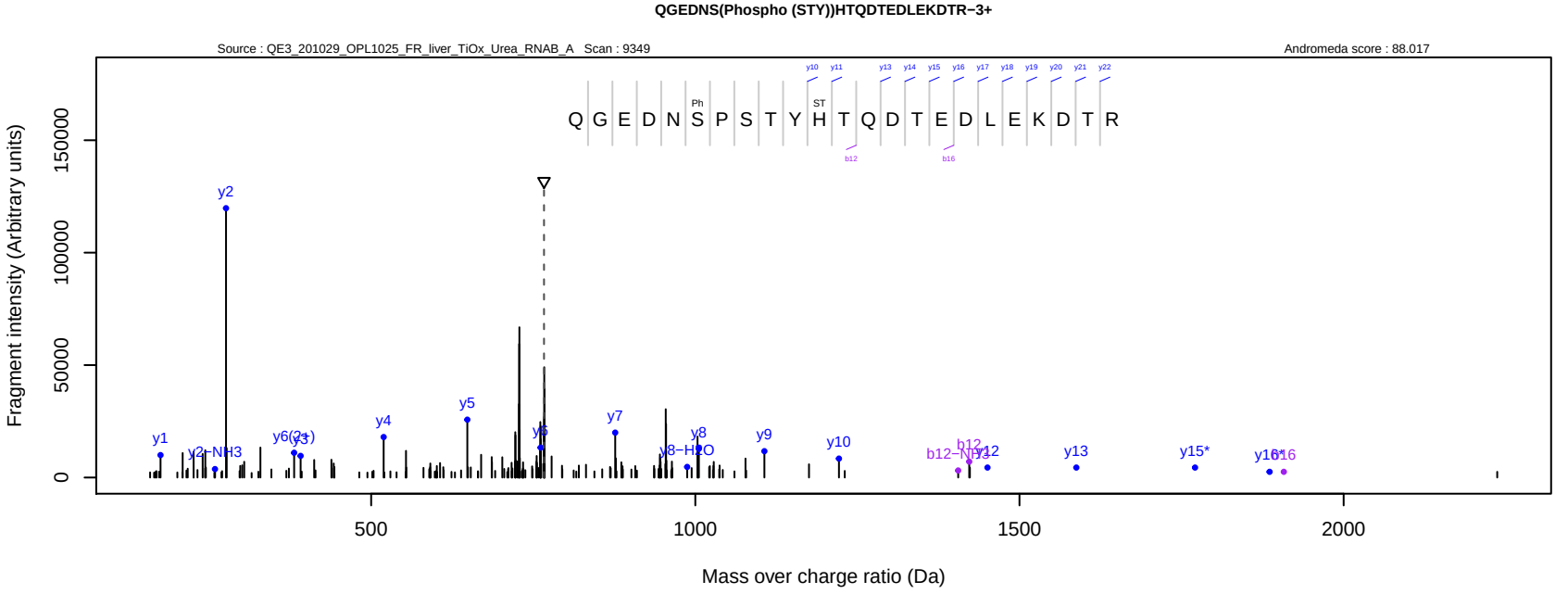

GVAPADS(Phospho (STY))PDAPRR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 6678
Andromeda score : 88.021
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RHS(Phospho (STY))GSYLVTSV−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18696
Andromeda score : 88.021
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

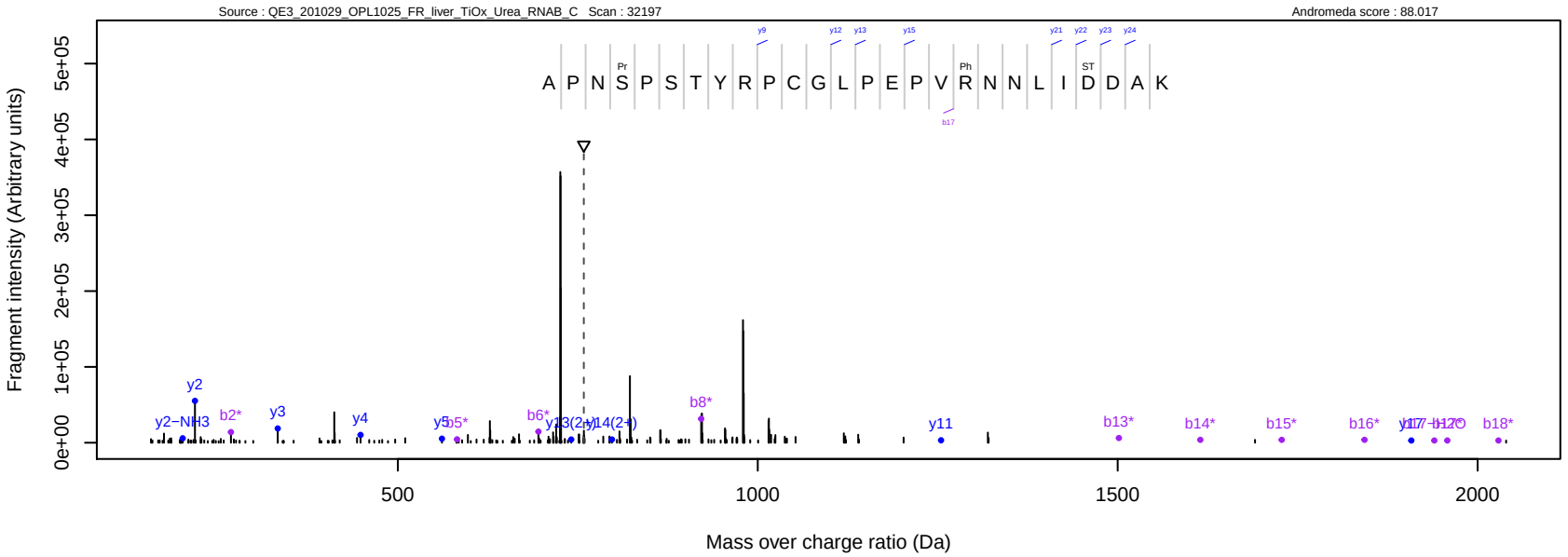

RPSPSTYEPLEPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9033
Andromeda score : 88.021
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YSTIS(Phospho (STY))LQEDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 20967
Andromeda score : 88.021
Y S T I S P S T Y L Q E D R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

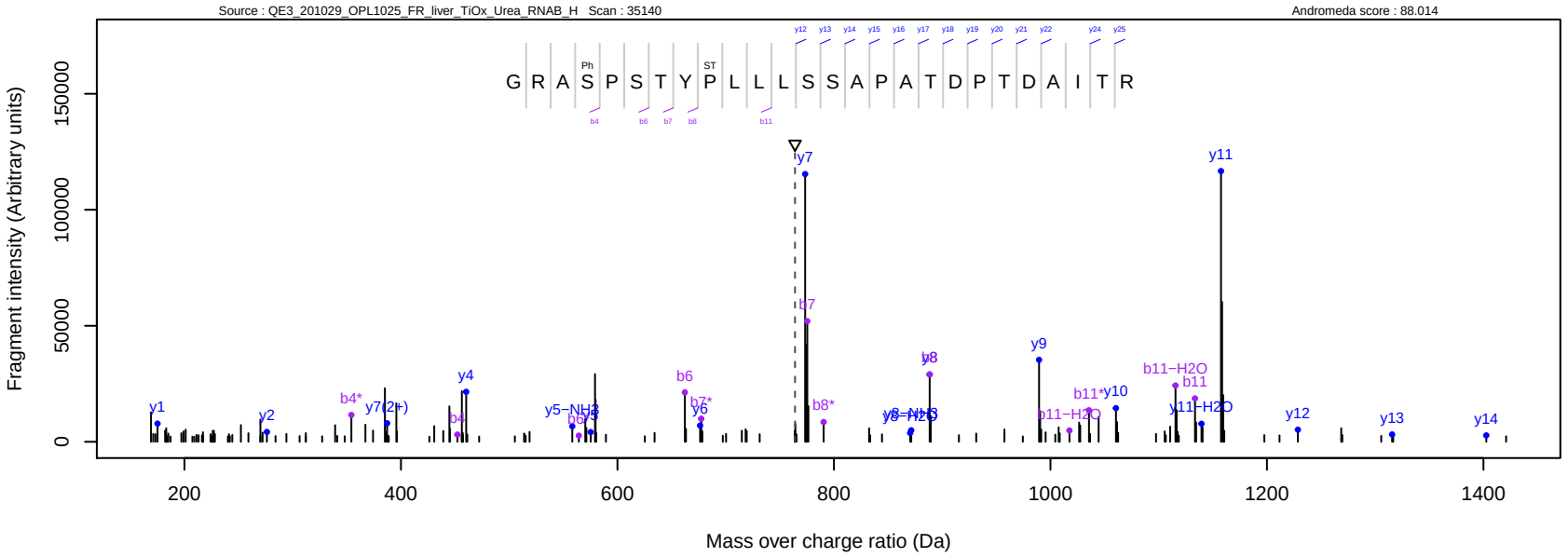

NM(Oxidation (M))TVEQLLTGSPT(Phospho (STY))SPTVEPEKPTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 34319
Andromeda score : 88.017
N M O M T V E Q L L T G S P T P S T Y S P T V E P E K P T R
Ox
M)
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QGEDNS(Phospho (STY))HTQDTEDLEKDTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 9349
Andromeda score : 88.017
Q G E D N S P S T Y H T Q D T E D L E K D T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

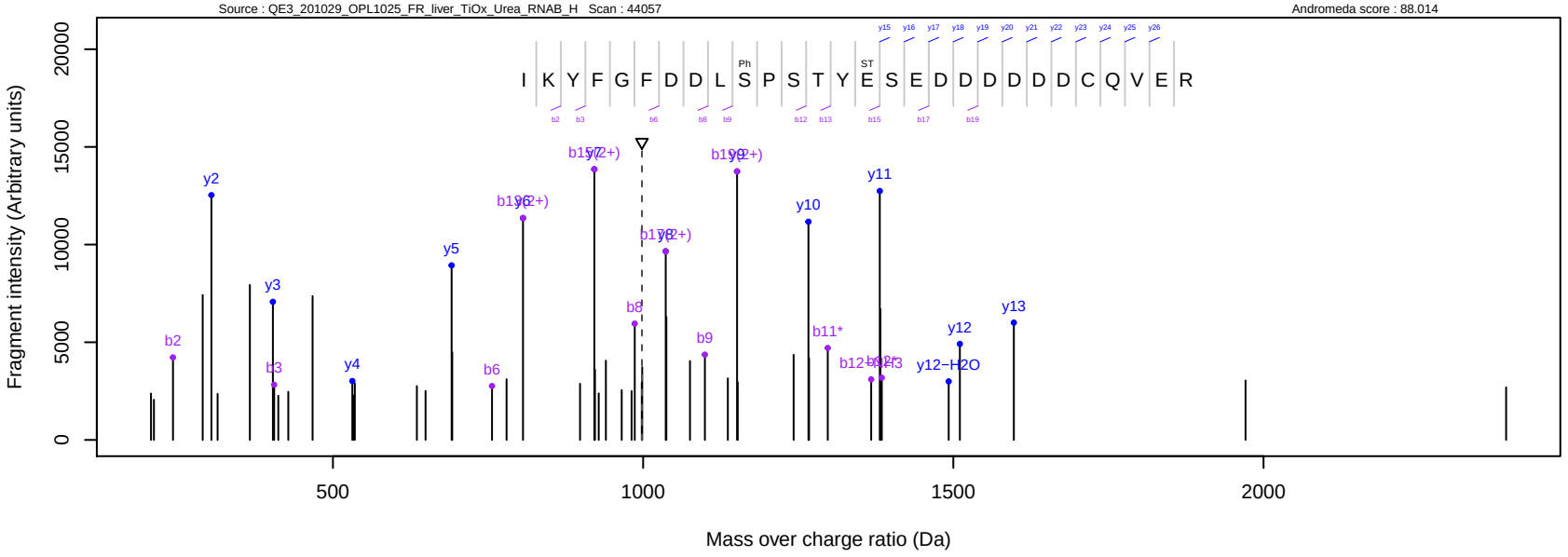
(Acetyl (Protein N−term))S(Phospho (STY))RPCGLPEPVRNNLIDDAK−3+



GRAS(Phospho (STY))PLLLSSAPATDPTDAITR−3+



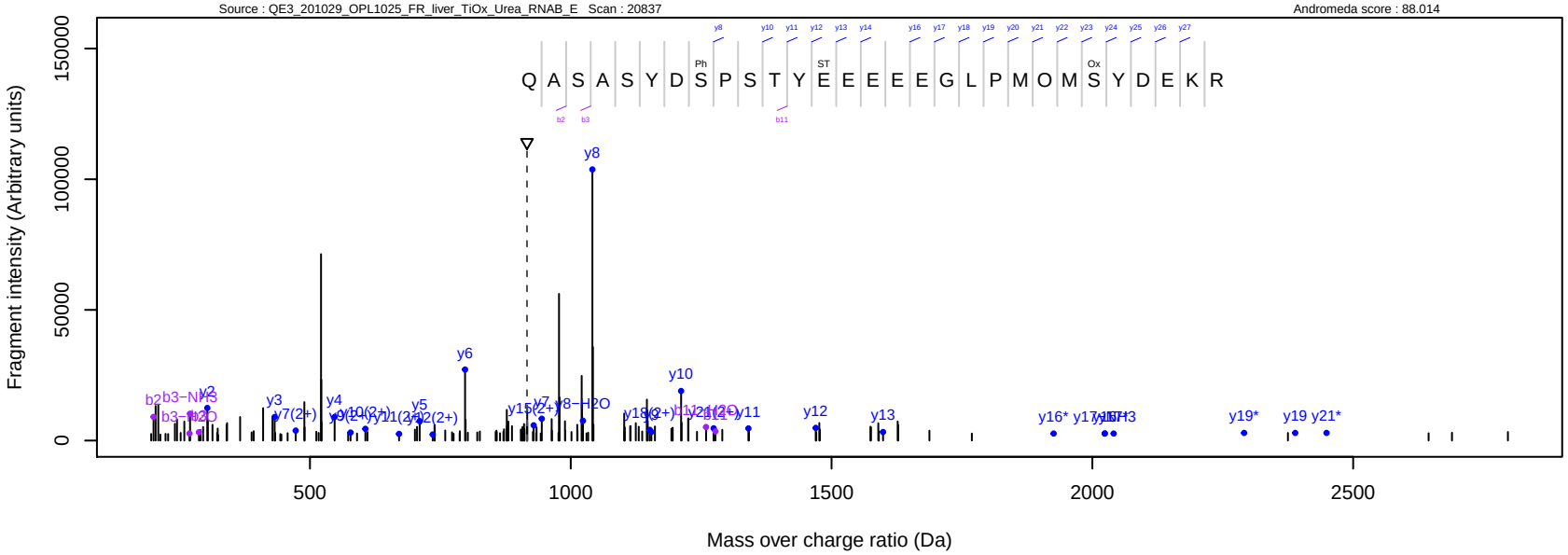
IKYFGFDDLS(Phospho (STY))ESEDDDDDDCQVER−3+



QASASYDS(Phospho (STY))EEEEEGLPM(Oxidation (M))SYDEKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20837

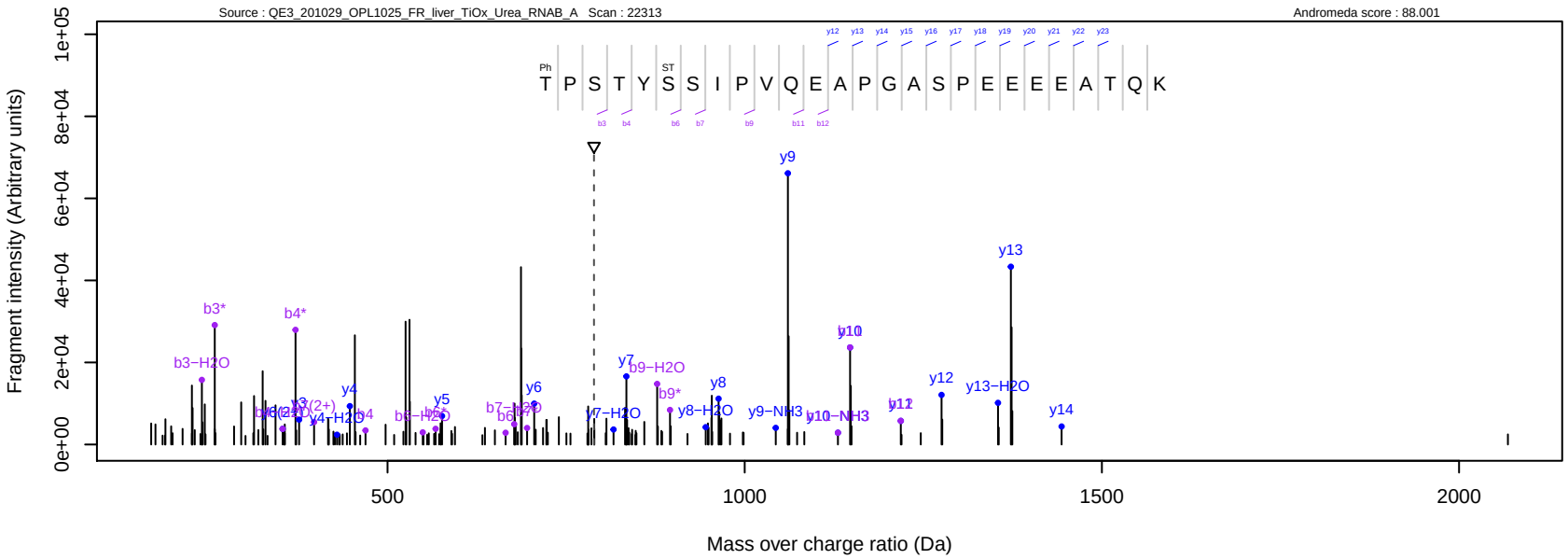
Andromeda score : 88.014



T(Phospho (STY))SSIPVQEAPGASPEEEEATQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 22313

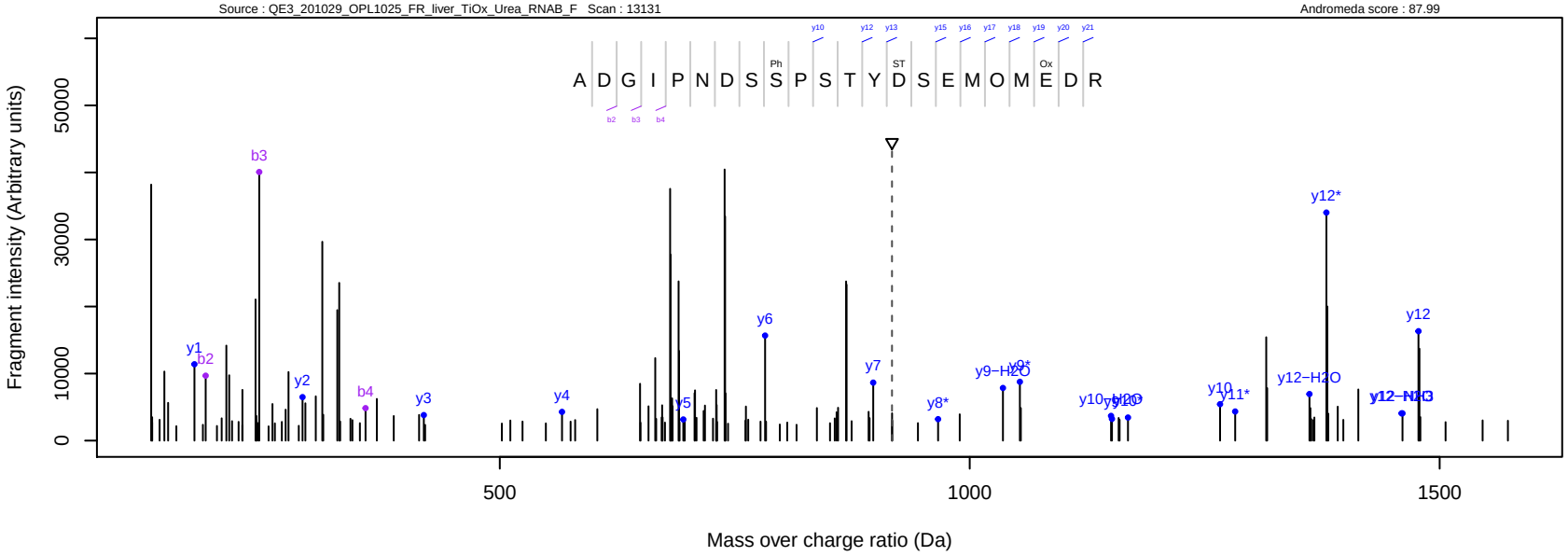
Andromeda score : 88.001



ADGIPNDSS(Phospho (STY))DSEM(Oxidation (M))EDR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 13131

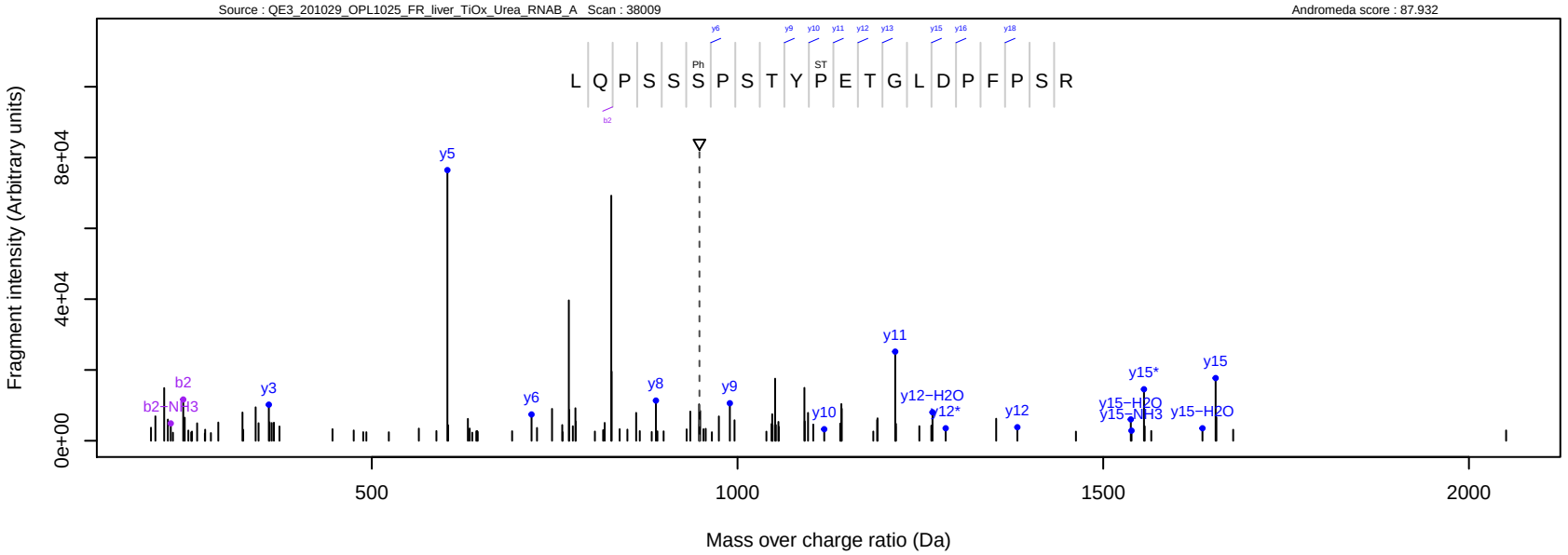
Andromeda score : 87.99



LQPSSS(Phospho (STY))PETGLDPFPSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 38009

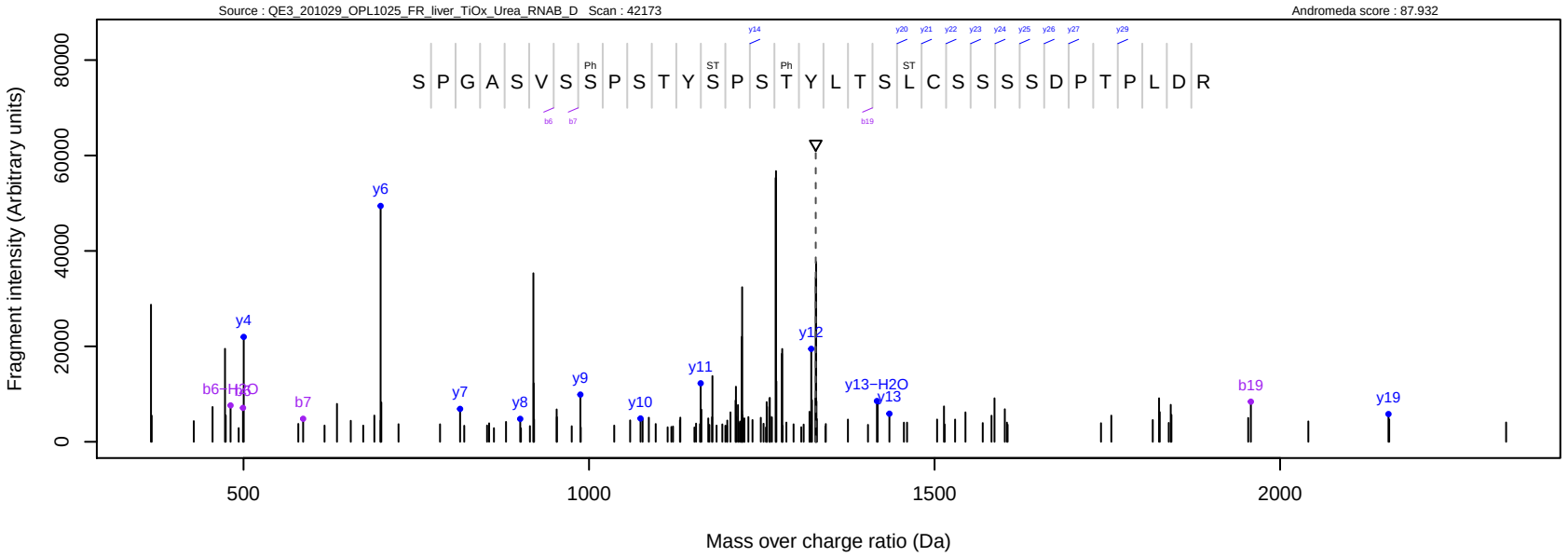
Andromeda score : 87.932



SPGASVSS(Phospho (STY))S(Phospho (STY))LTSLCSSSSDPTPLDR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 42173

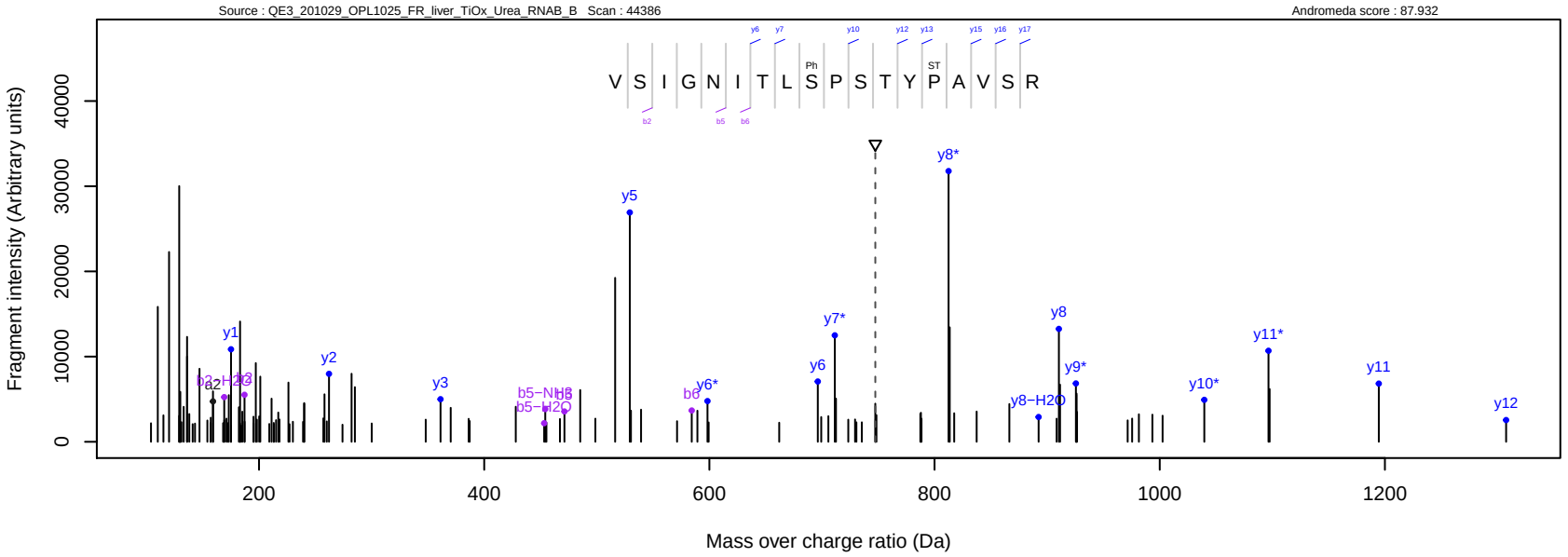
Andromeda score : 87.932



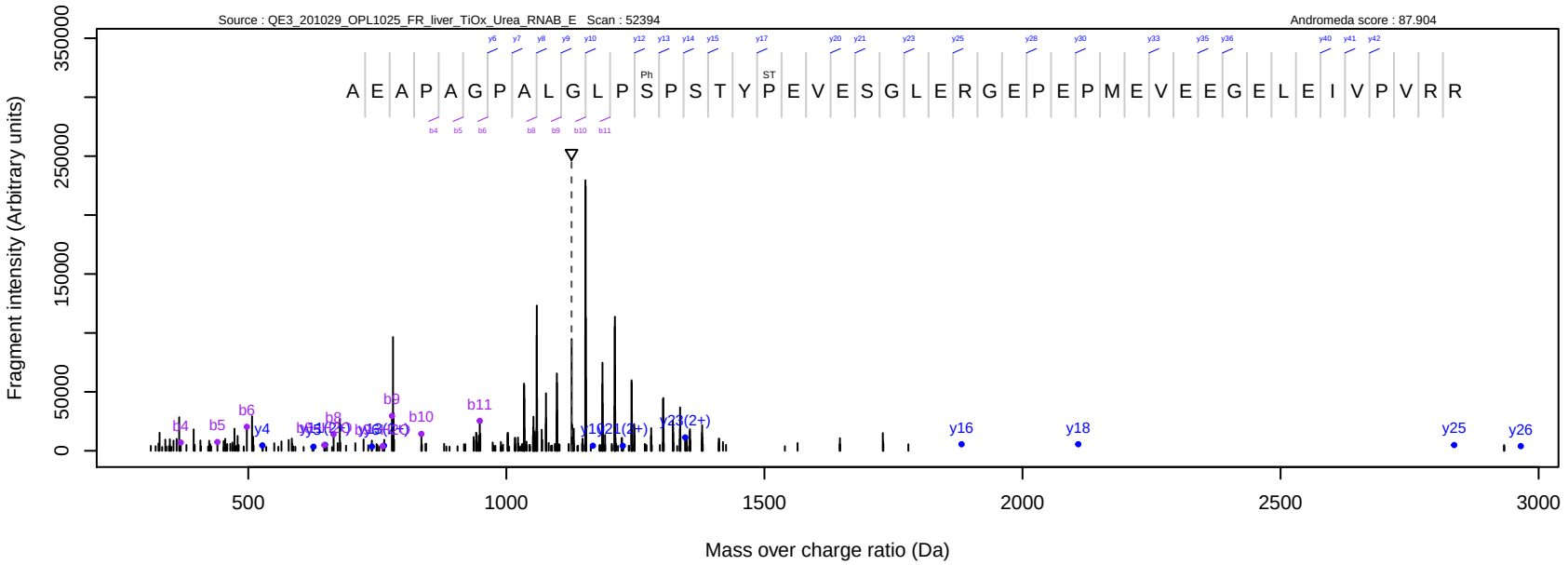
VSIGNITLS(Phospho (STY))PAVSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 44386

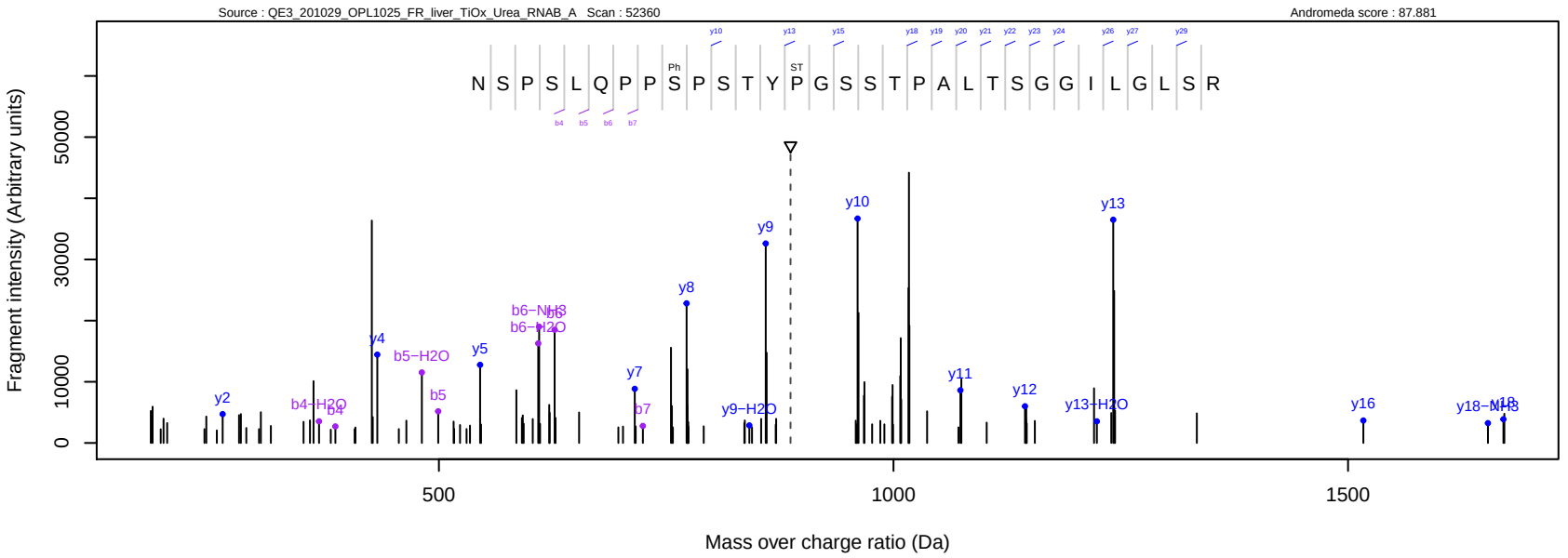
Andromeda score : 87.932



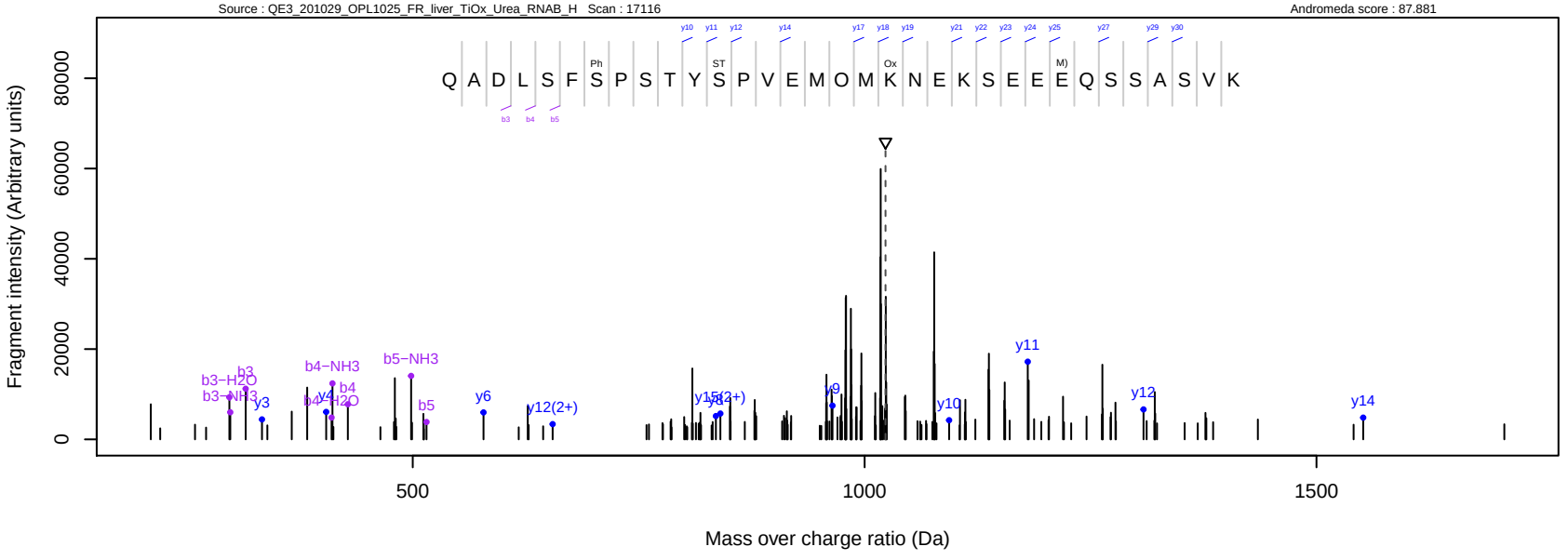
AEAPAGPALGLPS(Phospho (STY))PEVESGLERGEPEPMEVEEGELEIVPVRR−4+



NSPSLQPPS(Phospho (STY))PGSSTPALTSGGILGLSR−3+



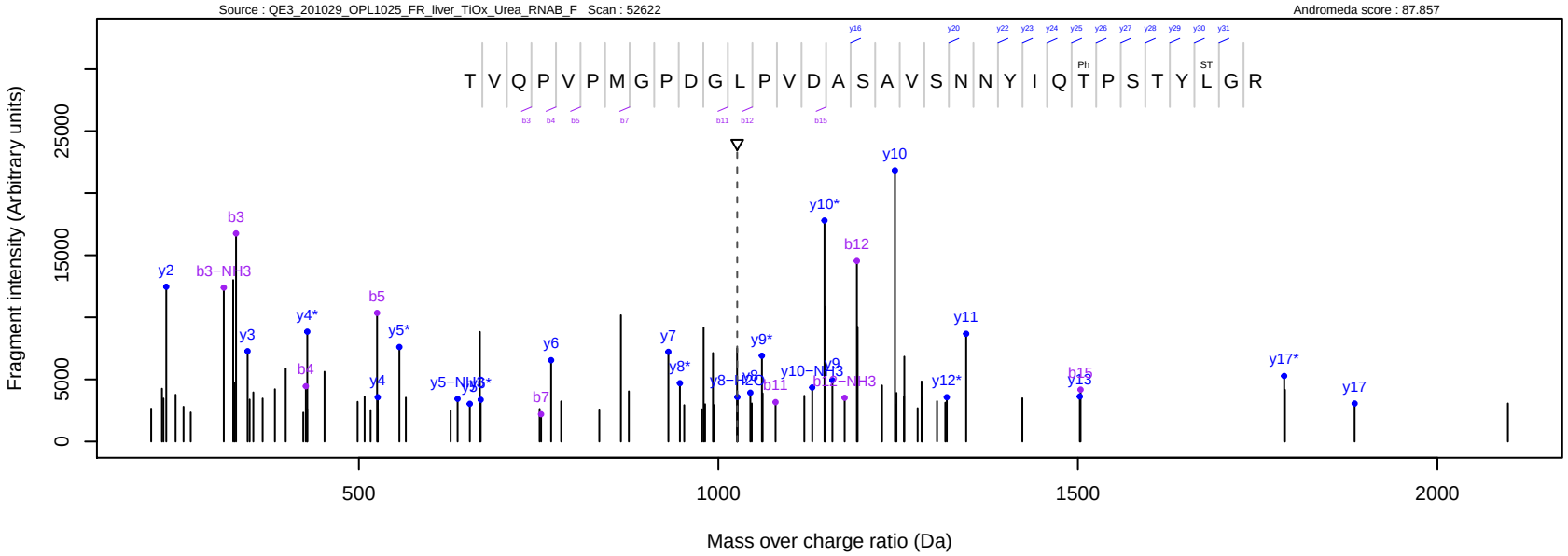
QADLSFS(Phospho (STY))SPVEM(Oxidation (M))KNEKSEEEQSSASVK−3+



TVQPVPMGPDGLPVDASAVSNNYIQT(Phospho (STY))LGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 52622

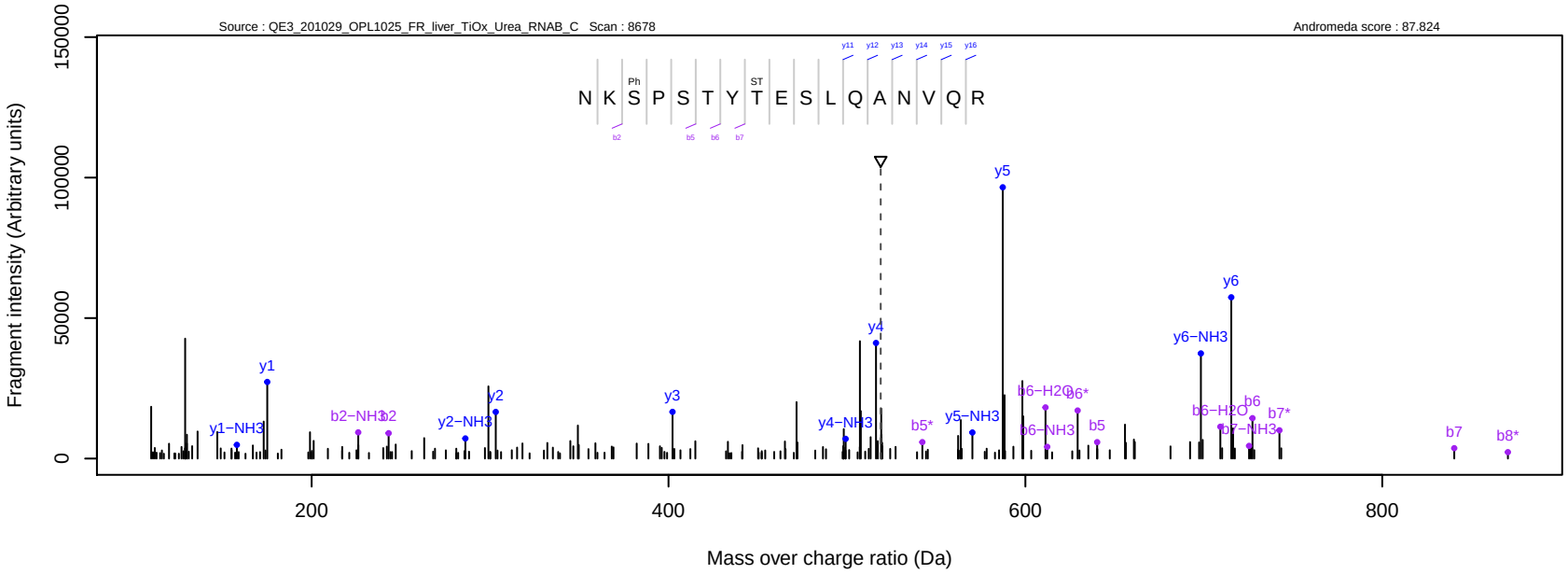
Andromeda score : 87.857



NKS(Phospho (STY))TESLQANVQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8678

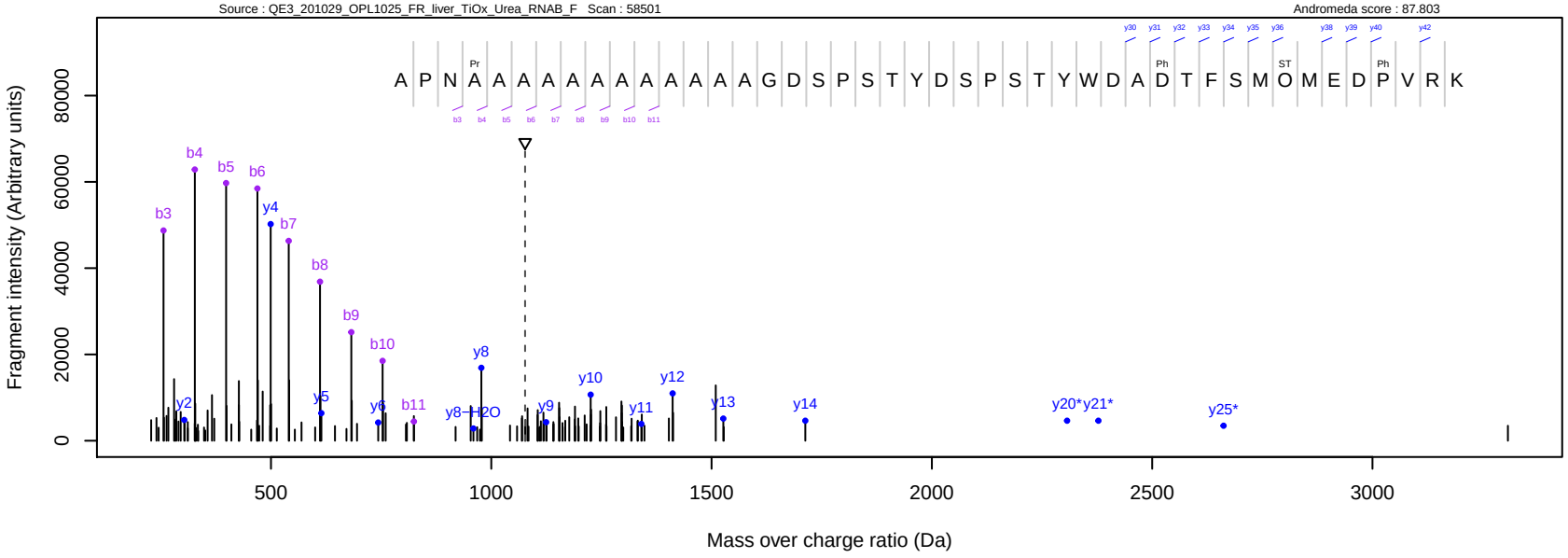
Andromeda score : 87.824

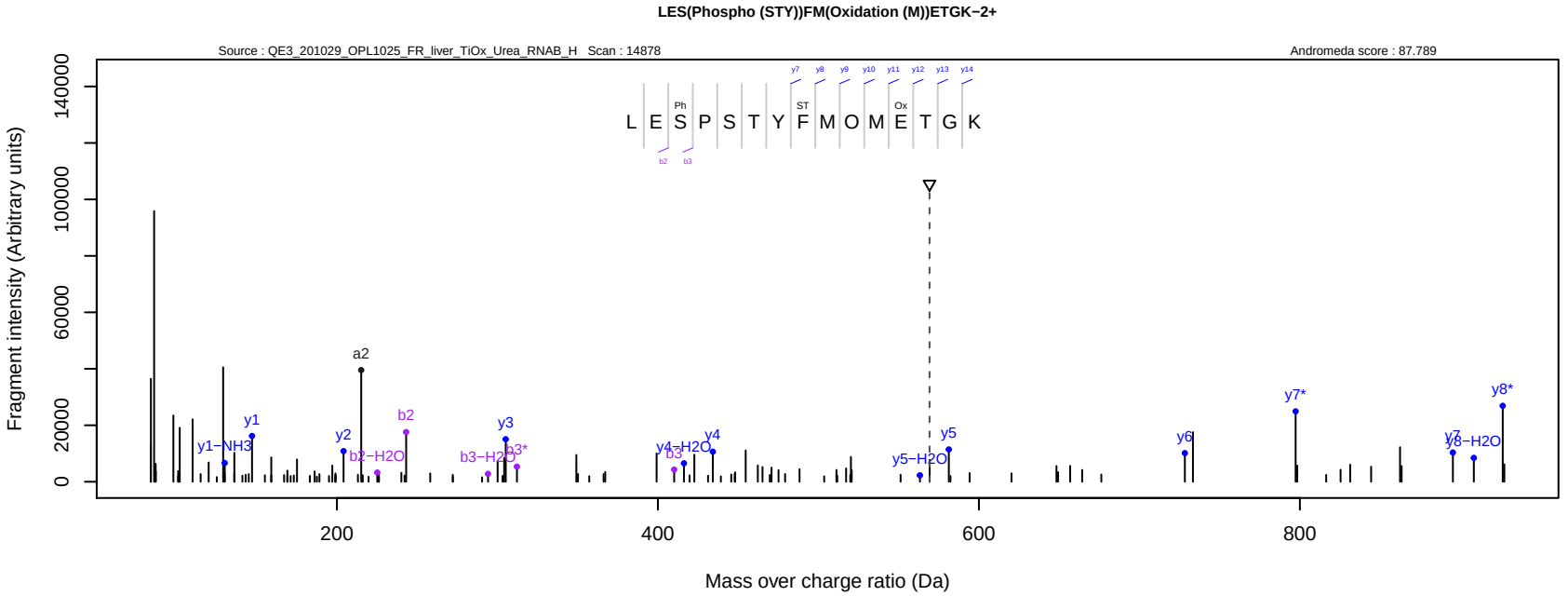


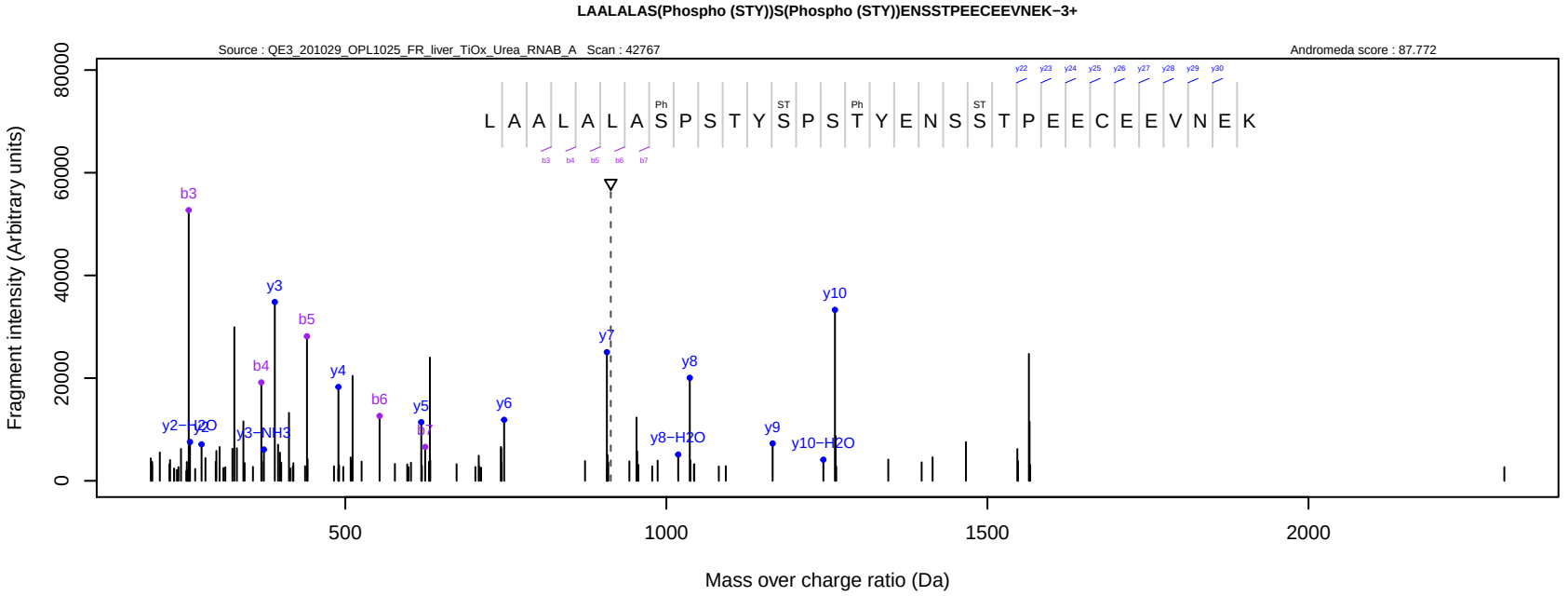
(Acetyl (Protein N−term))AAAAAAAAAAAAGDS(Phospho (STY))DS(Phospho (STY))WDADTFSM(Oxidation (M))EDPVRK−3+

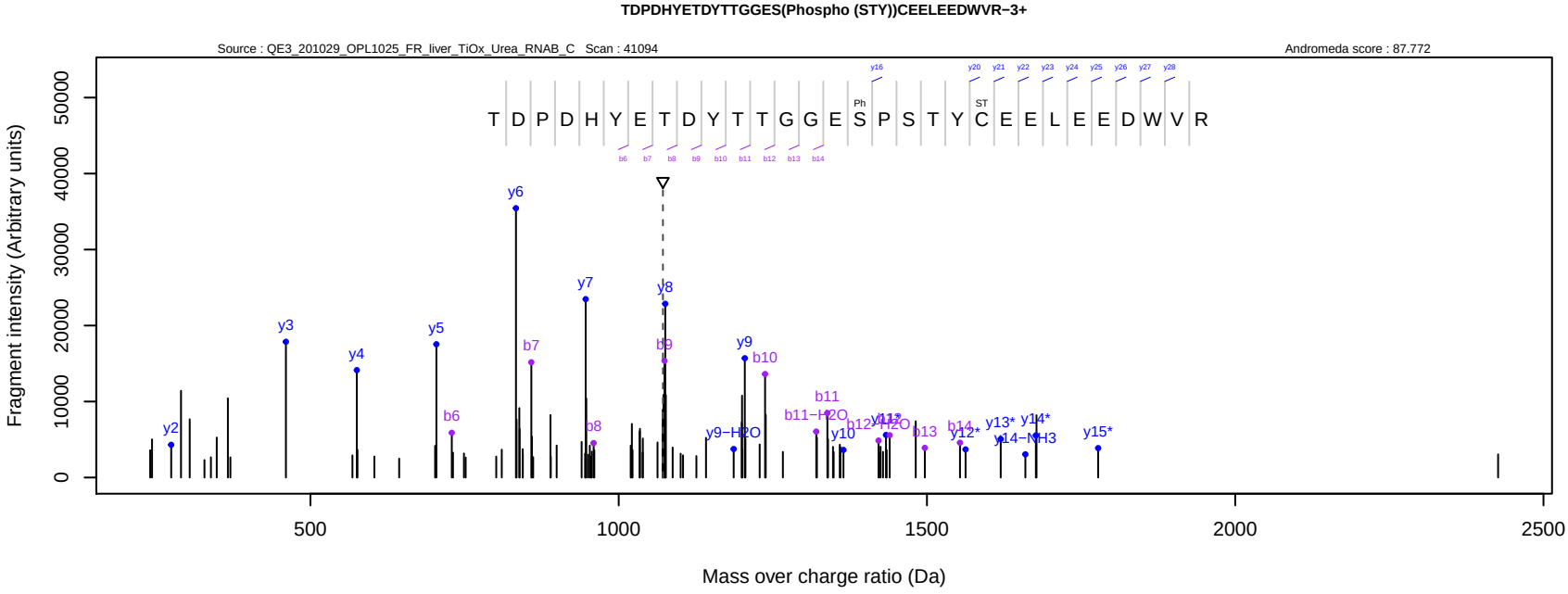
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 58501

Andromeda score : 87.803




LES(Phospho (STY))FM(Oxidation (M))ETGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 14878
Andromeda score : 87.789
L E S P S T Y F M O M E T G K
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

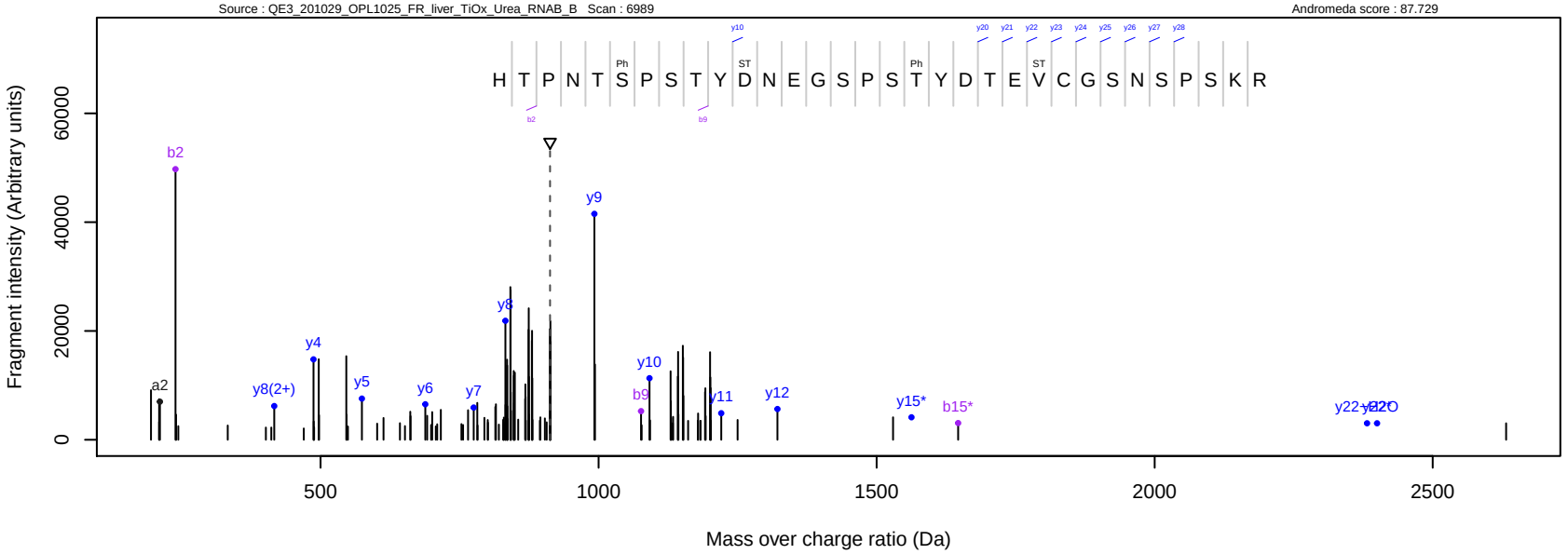

LAALALAS(Phospho (STY))S(Phospho (STY))ENSSTPEECEEVNEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 42767
Andromeda score : 87.772
L A A L A L A S P S T Y S P S T Y E N S S T P E E C E E V N E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TDPDHYETDYTTGGES(Phospho (STY))CEELEEDWVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 41094
Andromeda score : 87.772
T D P D H Y E T D Y T T G G E S P S T Y C E E L E E D W V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

HTPNTS(Phospho (STY))DNEGS(Phospho (STY))DTEVCGSNSPSKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 6989

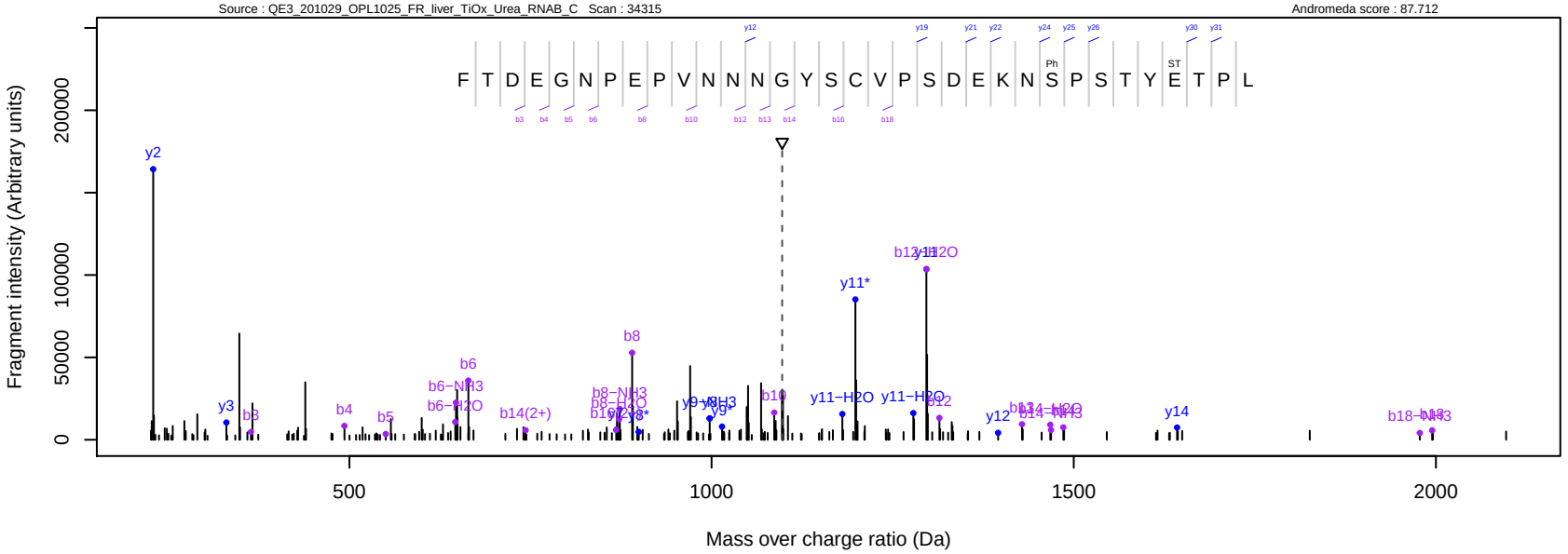
Andromeda score : 87.729



FTDEGNPEPVNNNGYSCVPSDEKNS(Phospho (STY))ETPL−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 34315

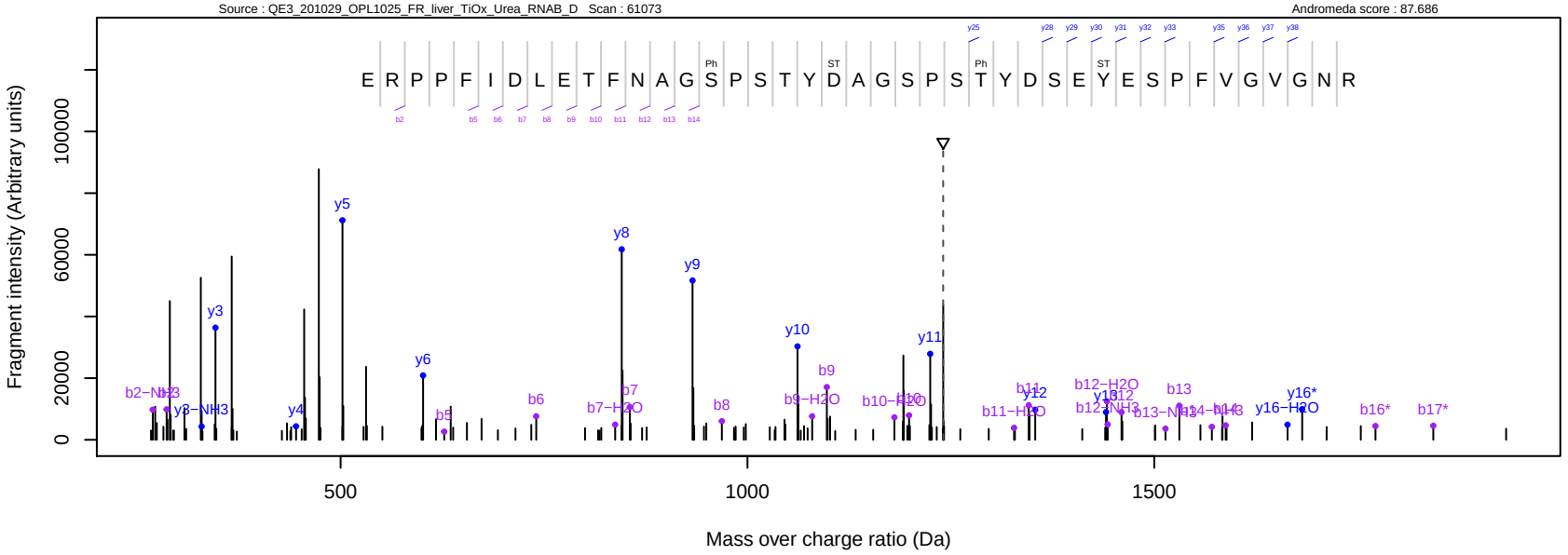
Andromeda score : 87.712



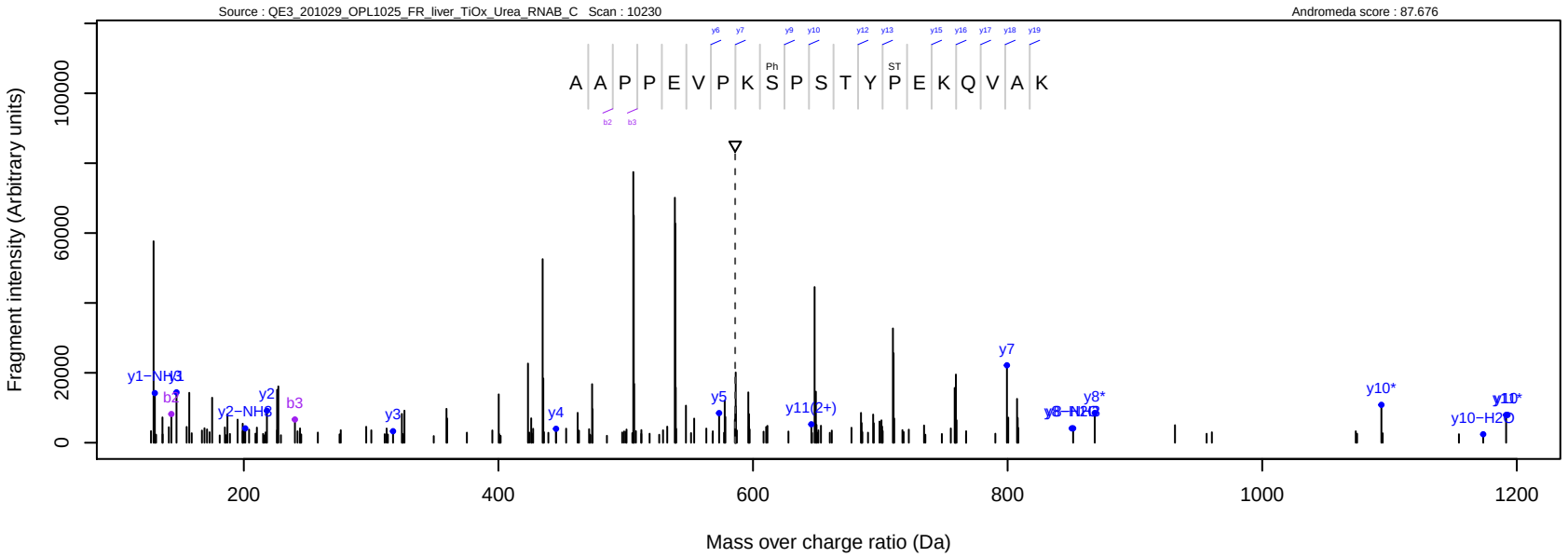
ERPPFIDLETFNAGS(Phospho (STY))DAGS(Phospho (STY))DSEYESPFVGVGNR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 61073

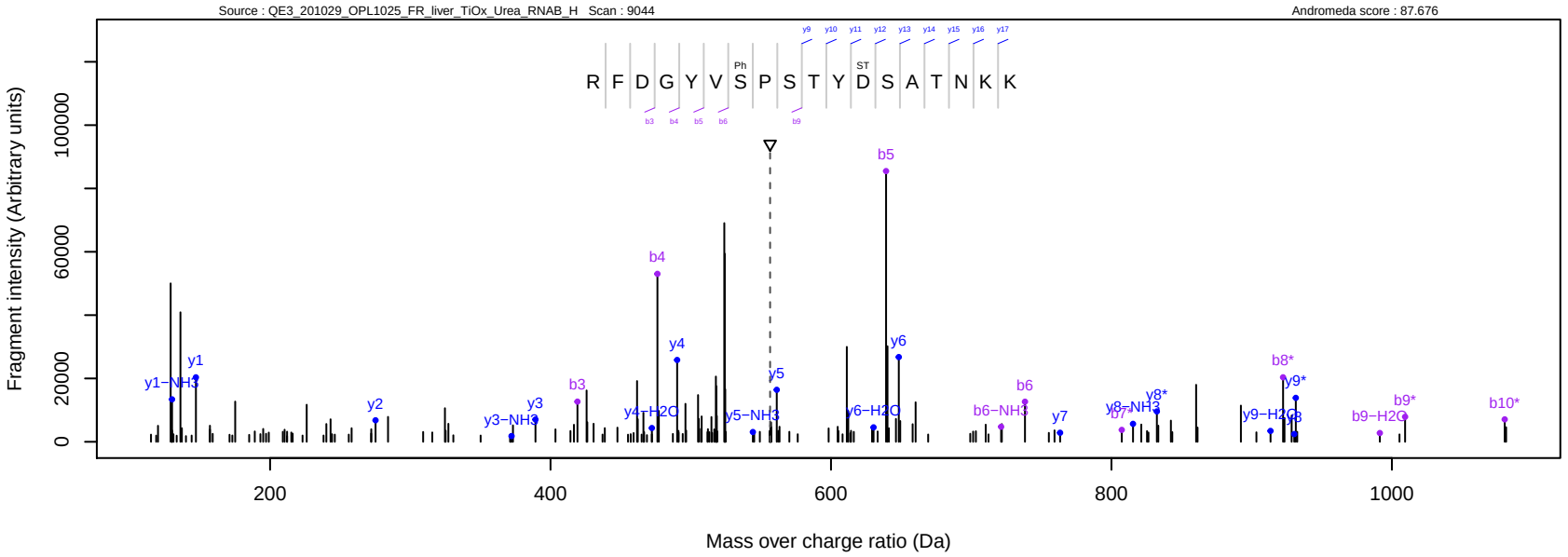
Andromeda score : 87.686



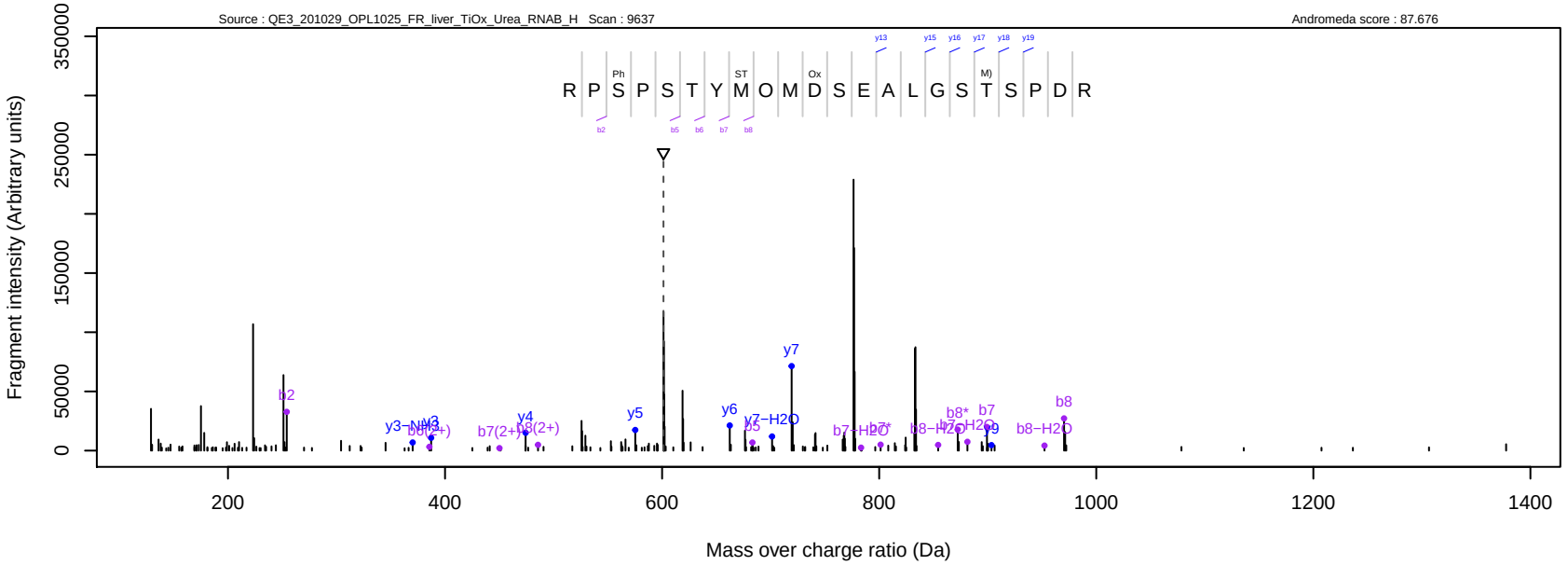
AAPPEVPKS(Phospho (STY))PEKQVAK−3+

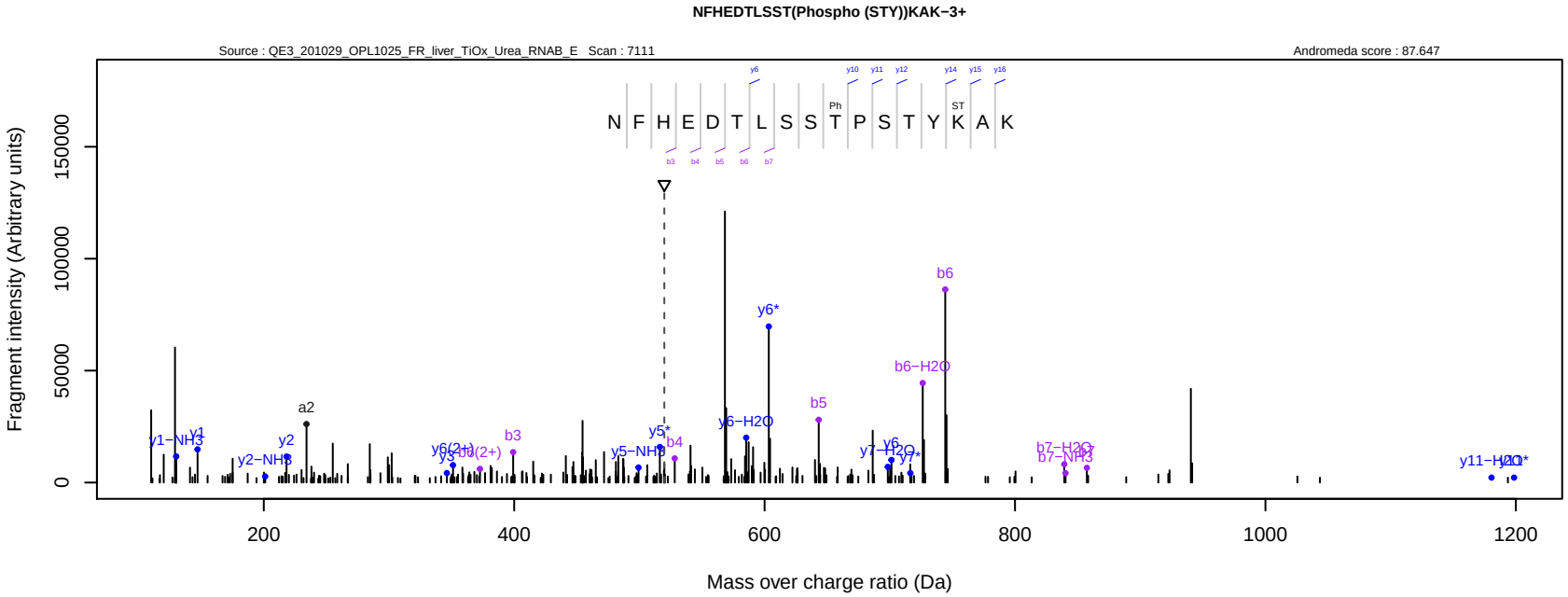


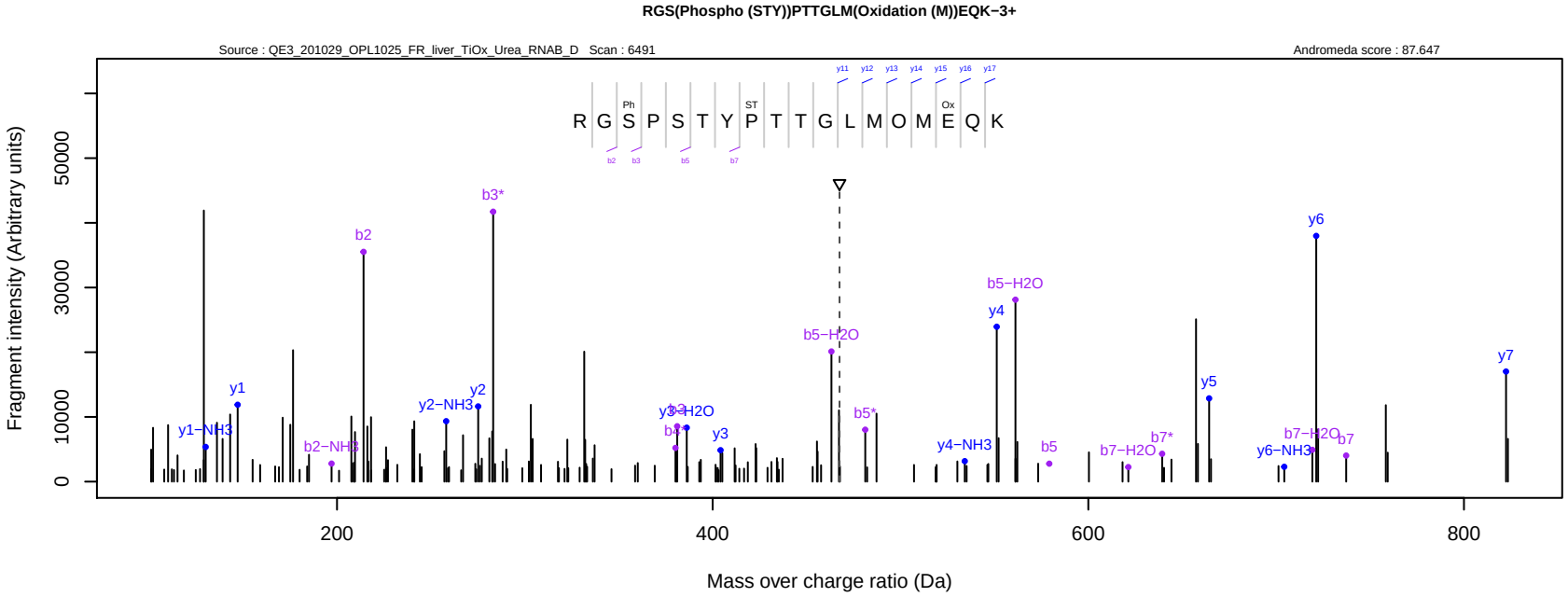
RFDGYVS(Phospho (STY))DSATNKK−3+

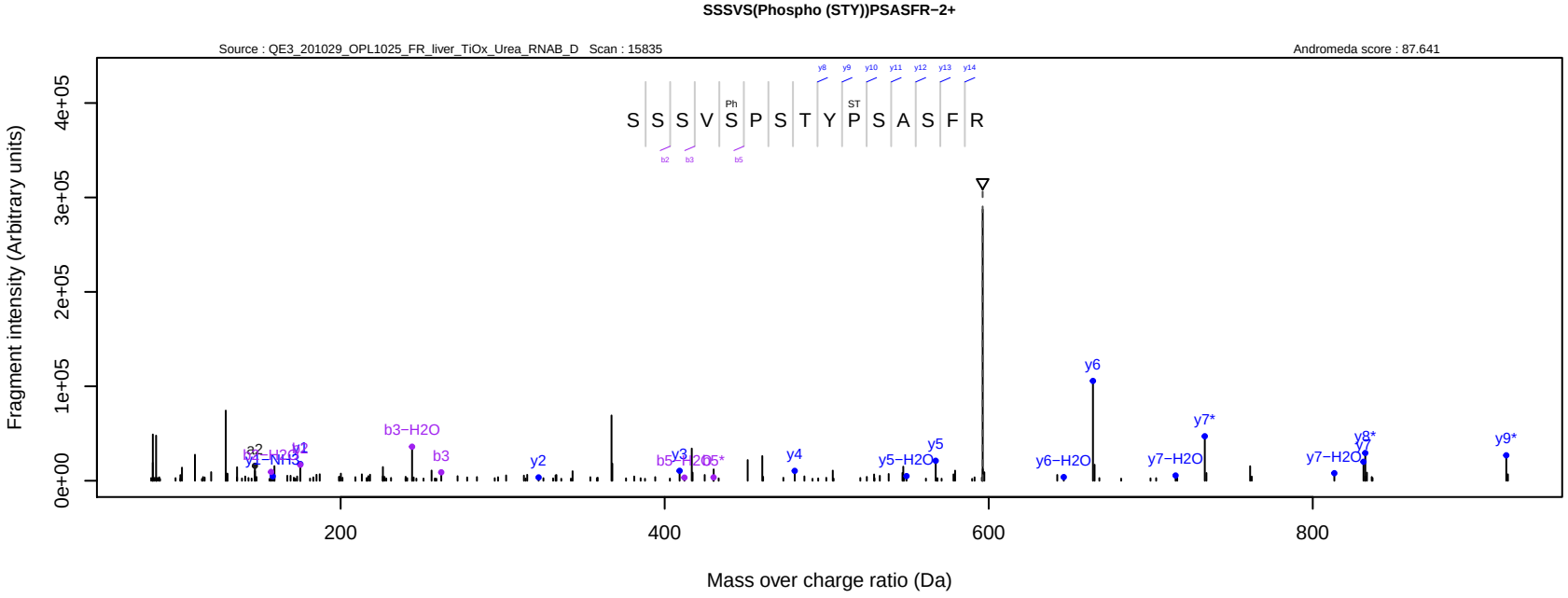


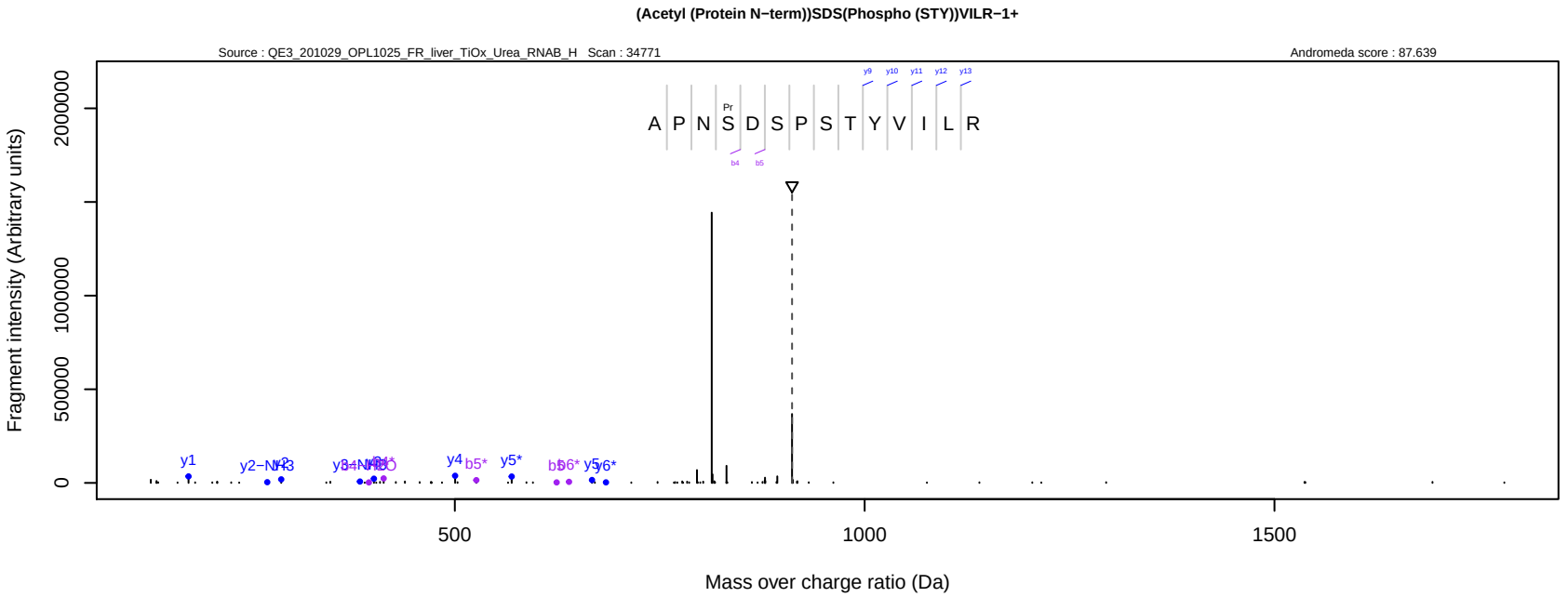
RPS(Phospho (STY))M(Oxidation (M))DSEALGSTSPDR−3+

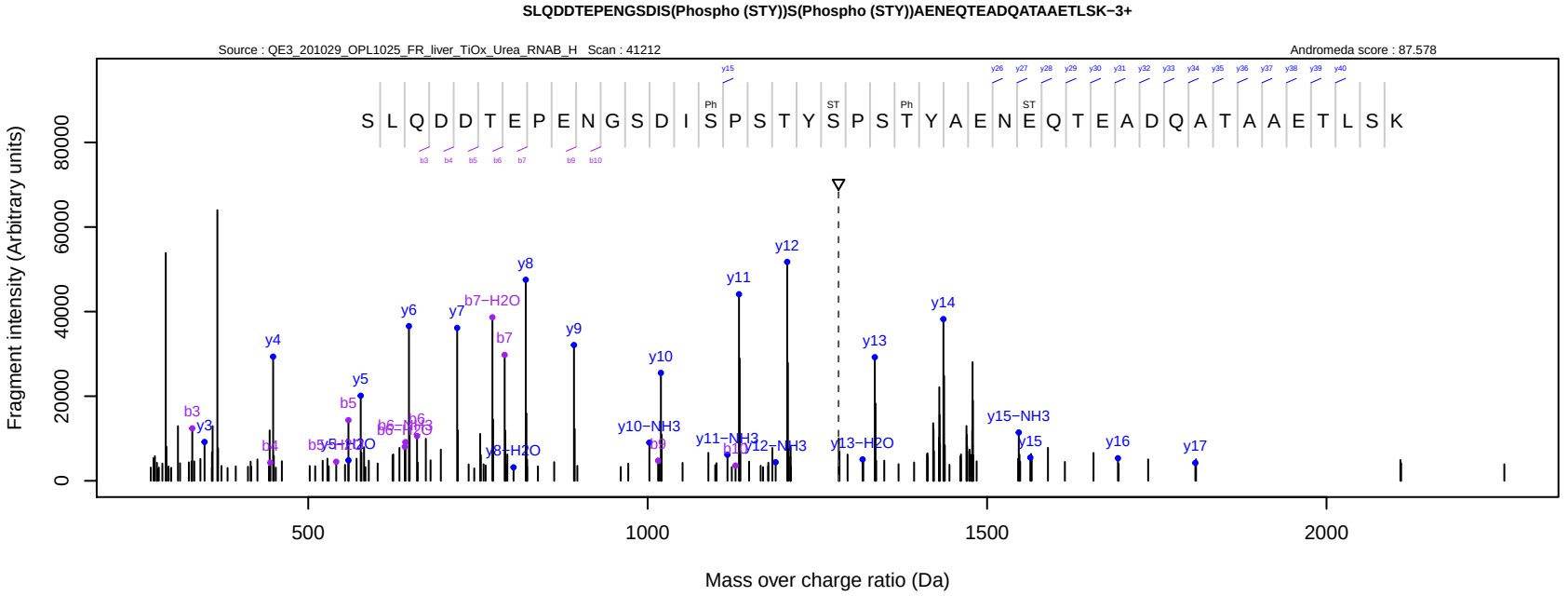


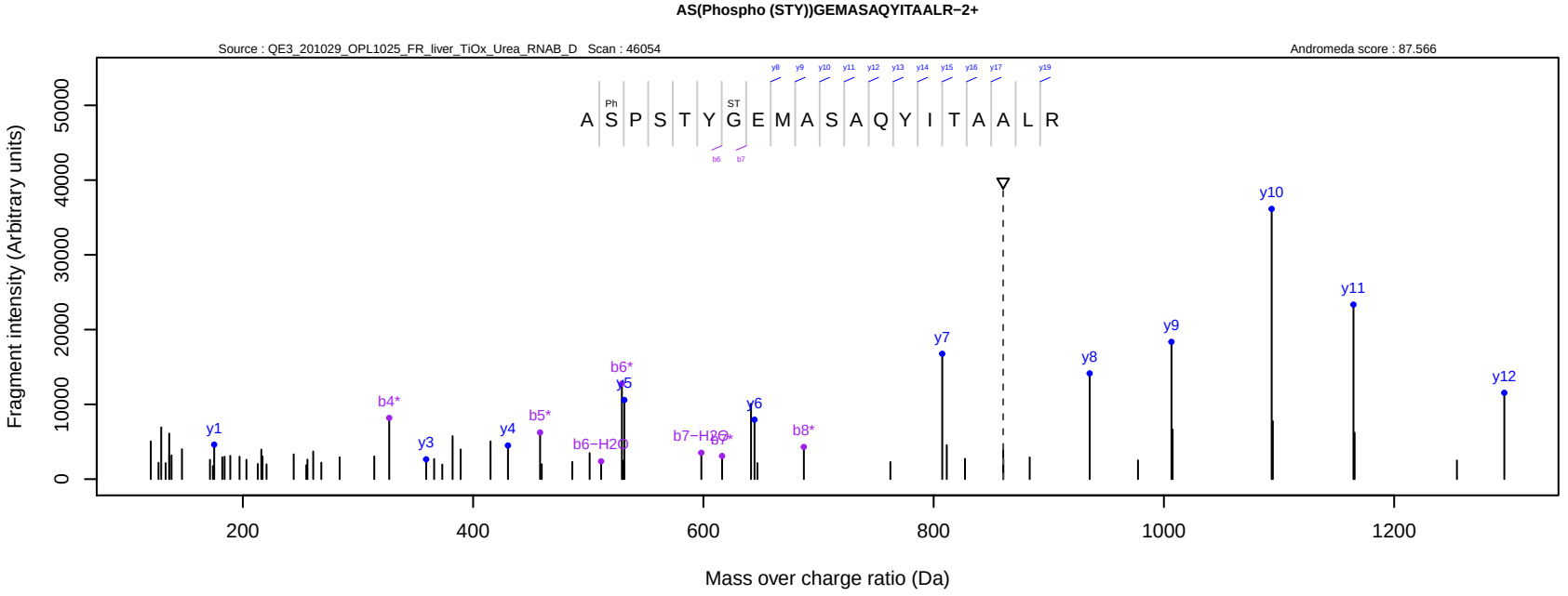

NFHEDTLSSTPSTYKAK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7111
Andromeda score : 87.647
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RGSPSTYPTTGLMOMEQK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 6491
Andromeda score : 87.647
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

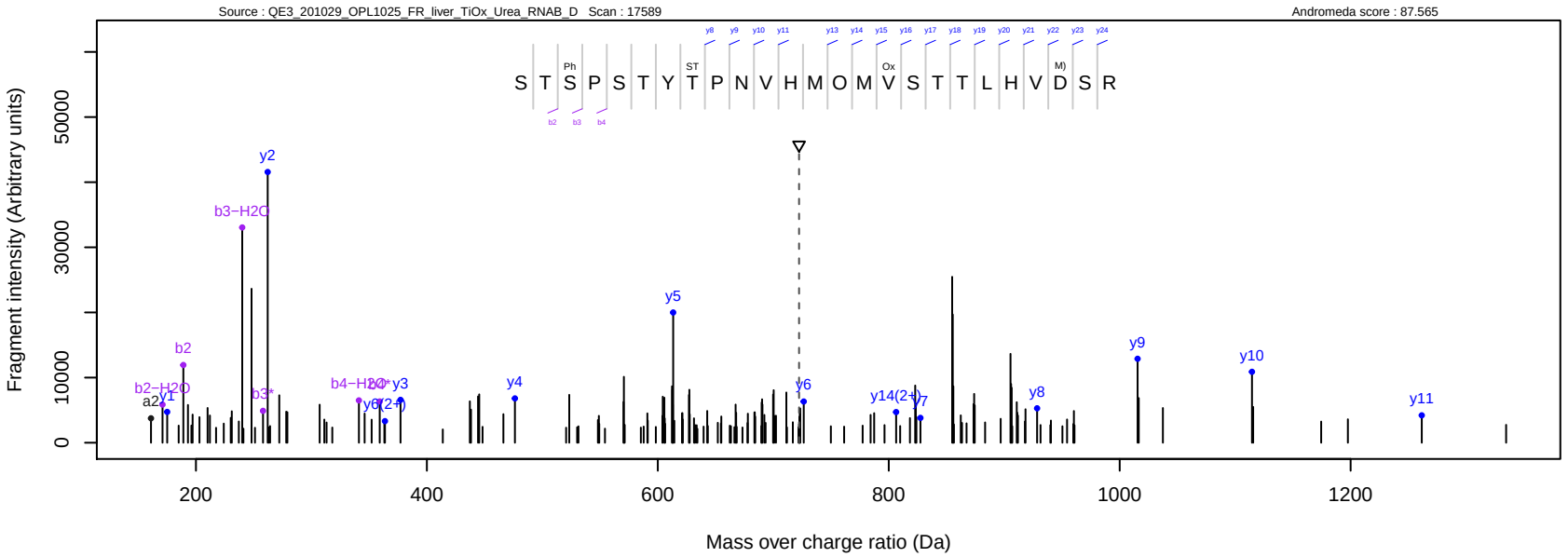

SSSVSPSTYPSASFR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15835
Andromeda score : 87.641
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(Acetyl (Protein N−term))SDS(Phospho (STY))VILR−1+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 34771
Andromeda score : 87.639
A P N S D S P S T Y V I L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

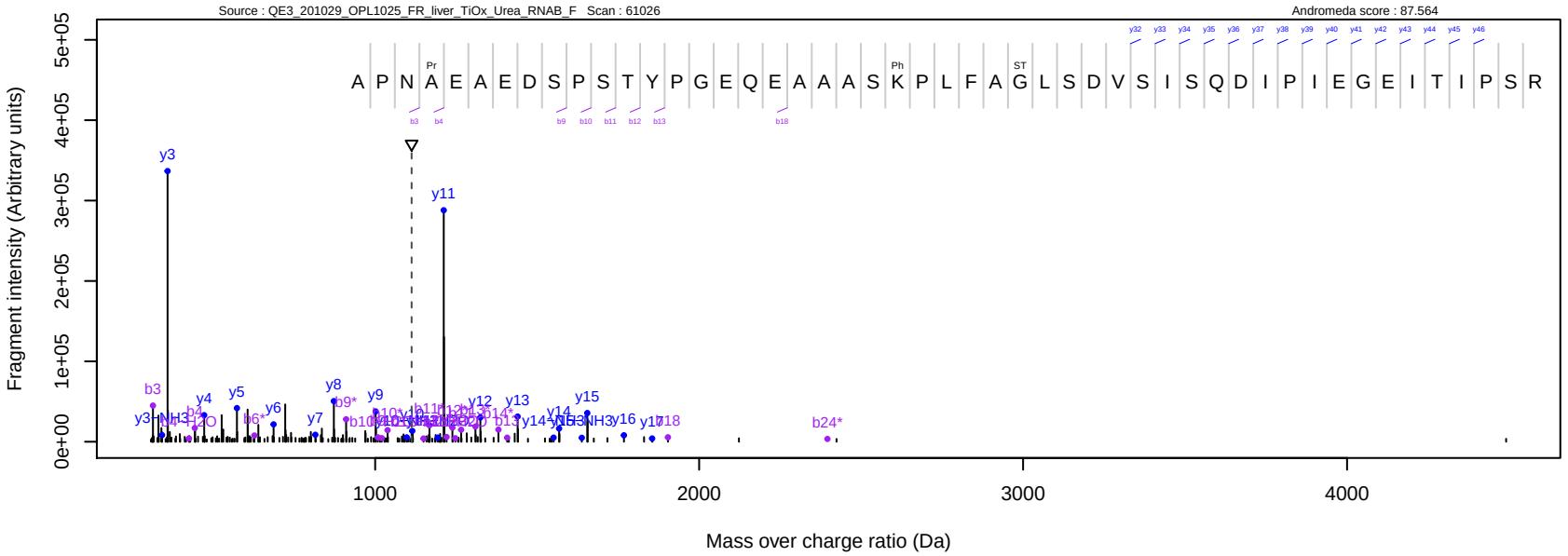

SLQDDTEPENGSDIS(Phospho (STY))S(Phospho (STY))AENEQTEADQATAAETLSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 41212
Andromeda score : 87.578
S L Q D D T E P E N G S D I S P S T Y S P S T Y A E N E Q T E A D Q A T A A E T L S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AS(Phospho (STY))GEMASAQYITAALR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 46054
Andromeda score : 87.566
A S P S T Y G E M A S A Q Y I T A A L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

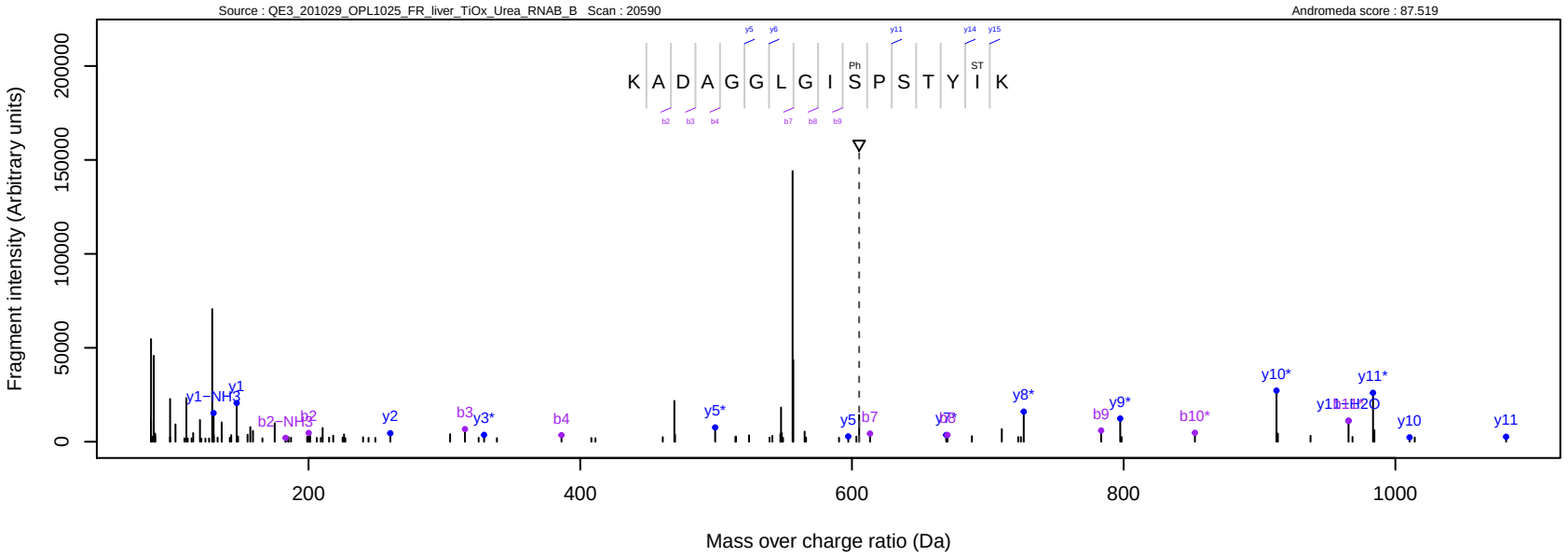
STS(Phospho (STY))TPNVHM(Oxidation (M))VSTTLHVDSR−3+



(Acetyl (Protein N−term))AEAEDS(Phospho (STY))PGEQEAAASKPLFAGLSDVSISQDIPIEGEITIPSR−4+



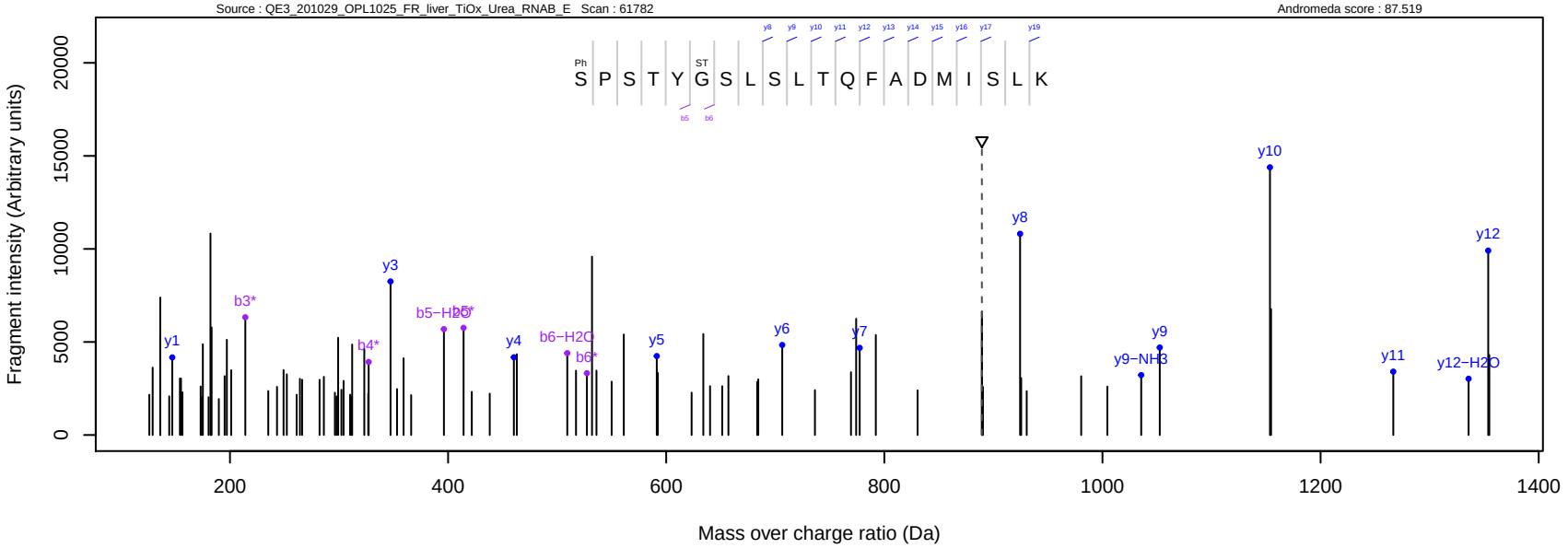
KADAGGLGIS(Phospho (STY))IK−2+



S(Phospho (STY))GSLSLTQFADMISLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 61782

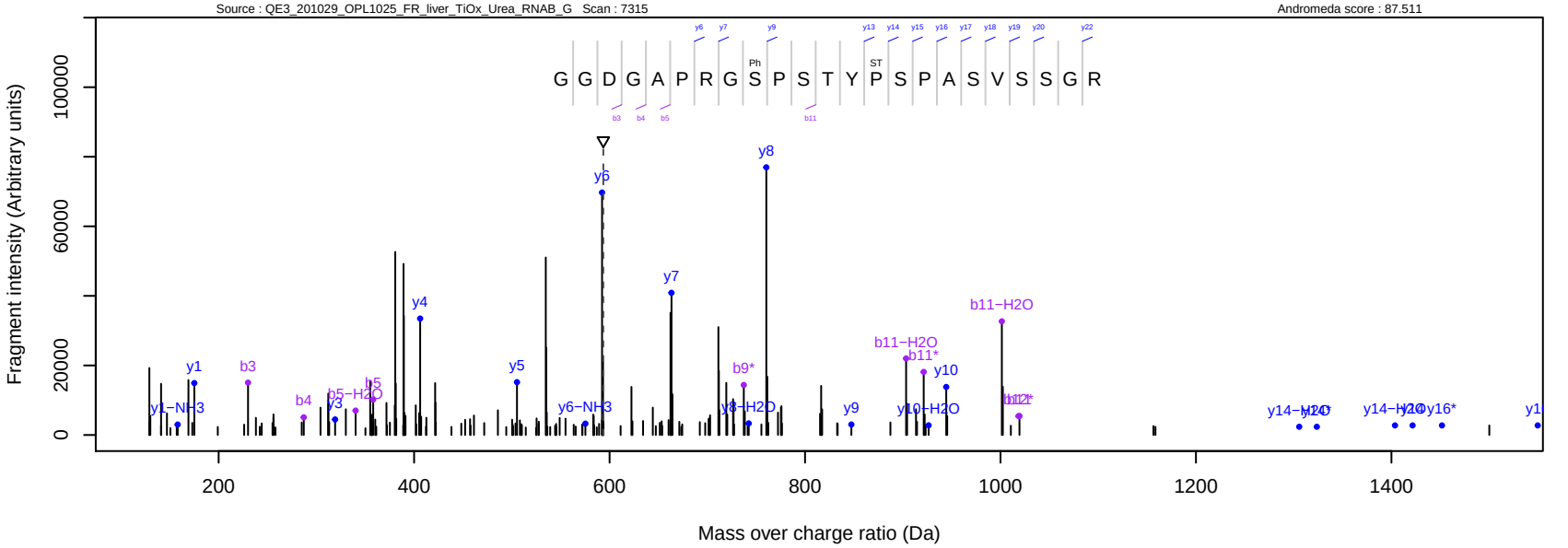
Andromeda score : 87.519



GGDGAPRGS(Phospho (STY))PSPASVSSGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 7315

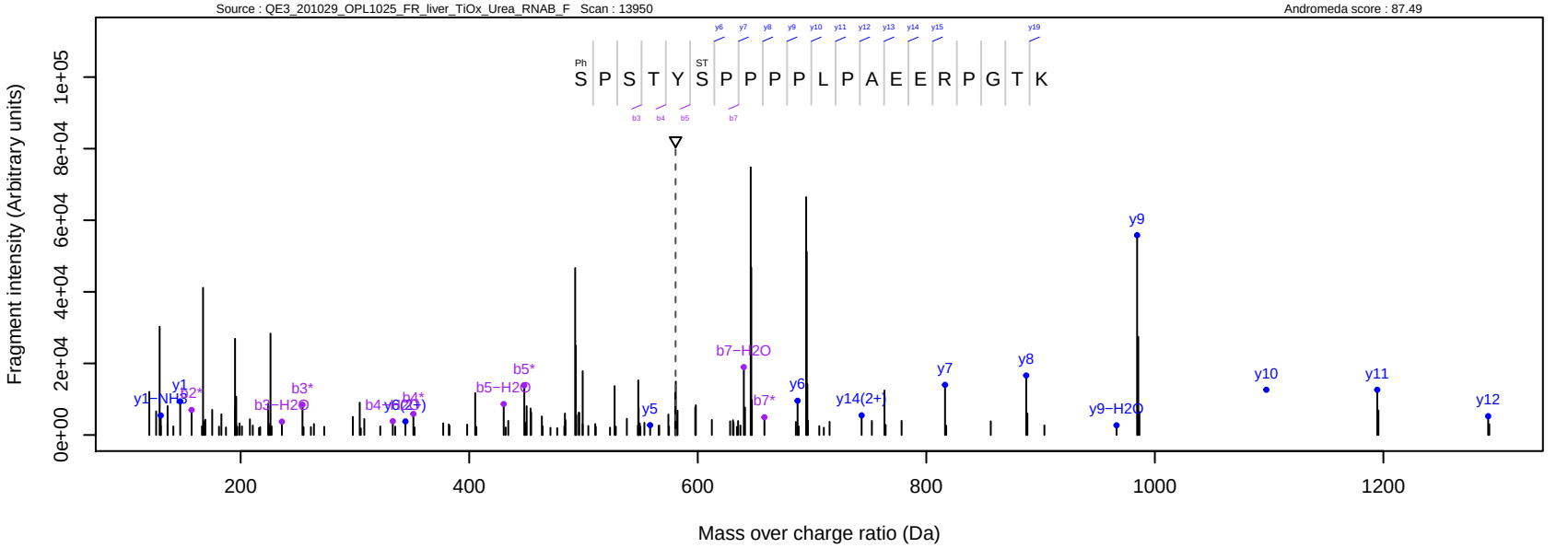
Andromeda score : 87.511

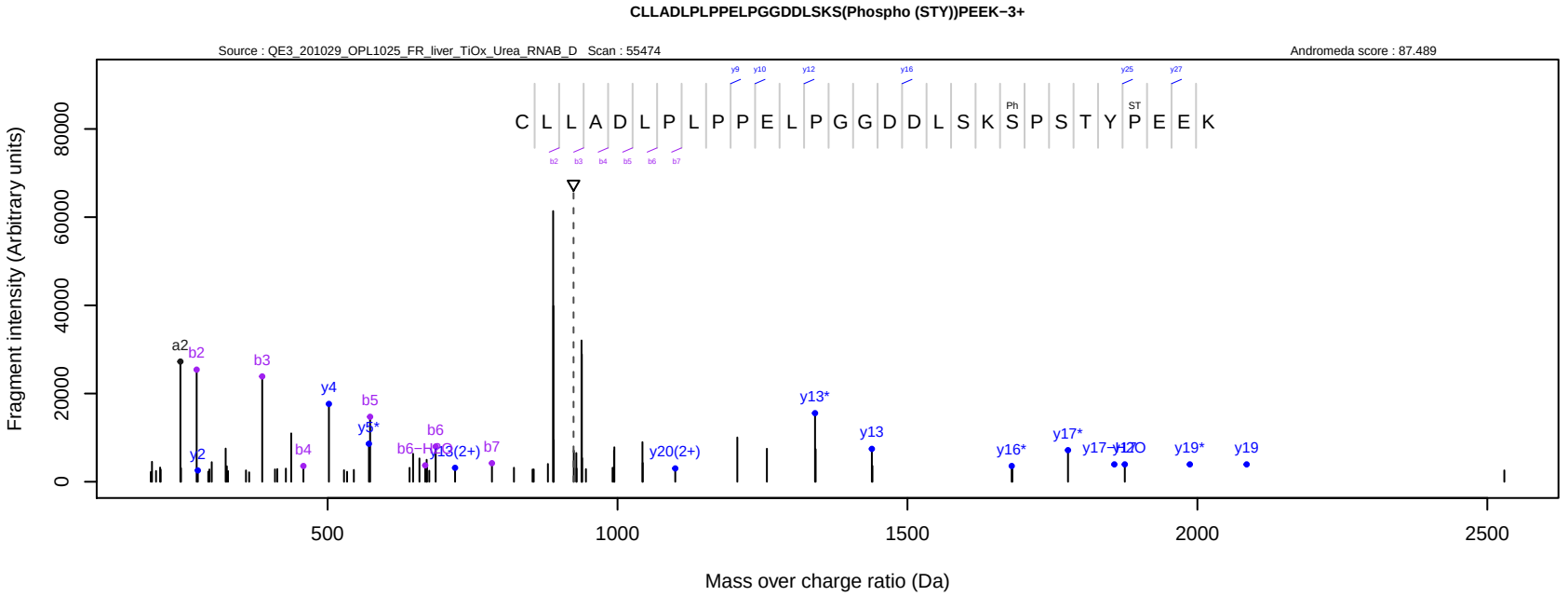


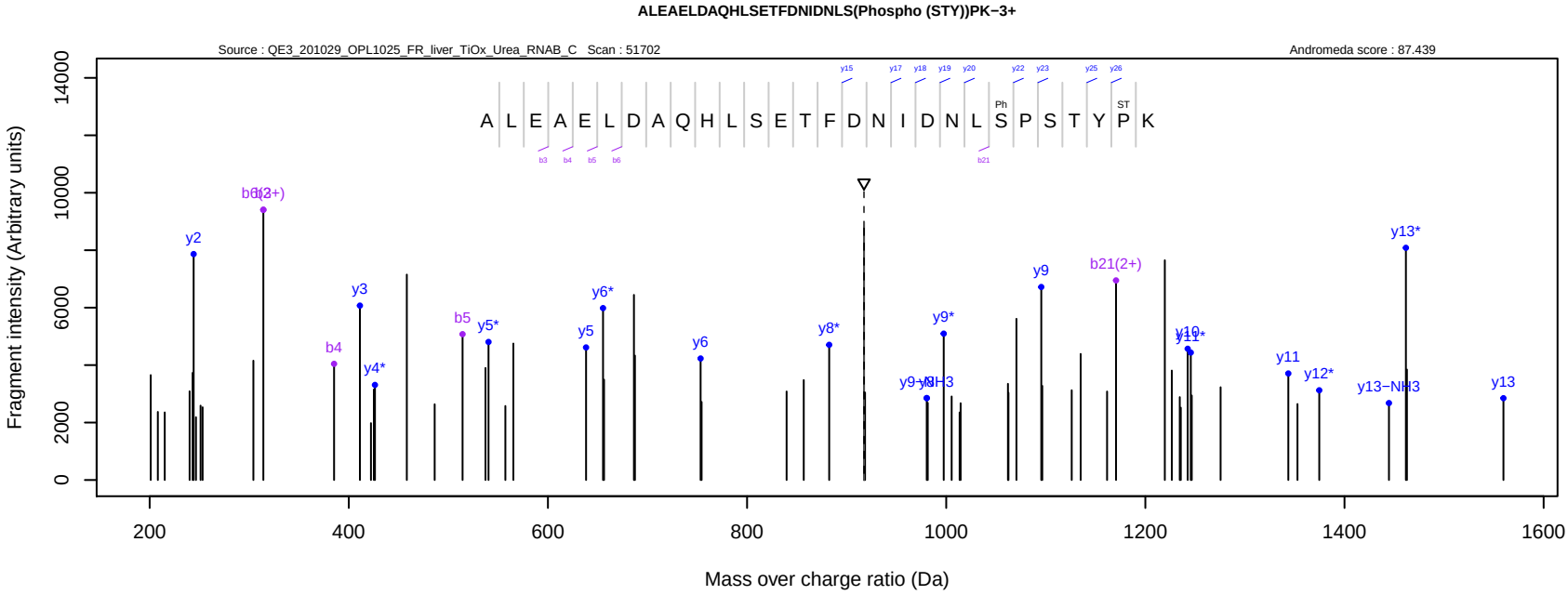
S(Phospho (STY))SPPPPLPAEERPGTK−3+

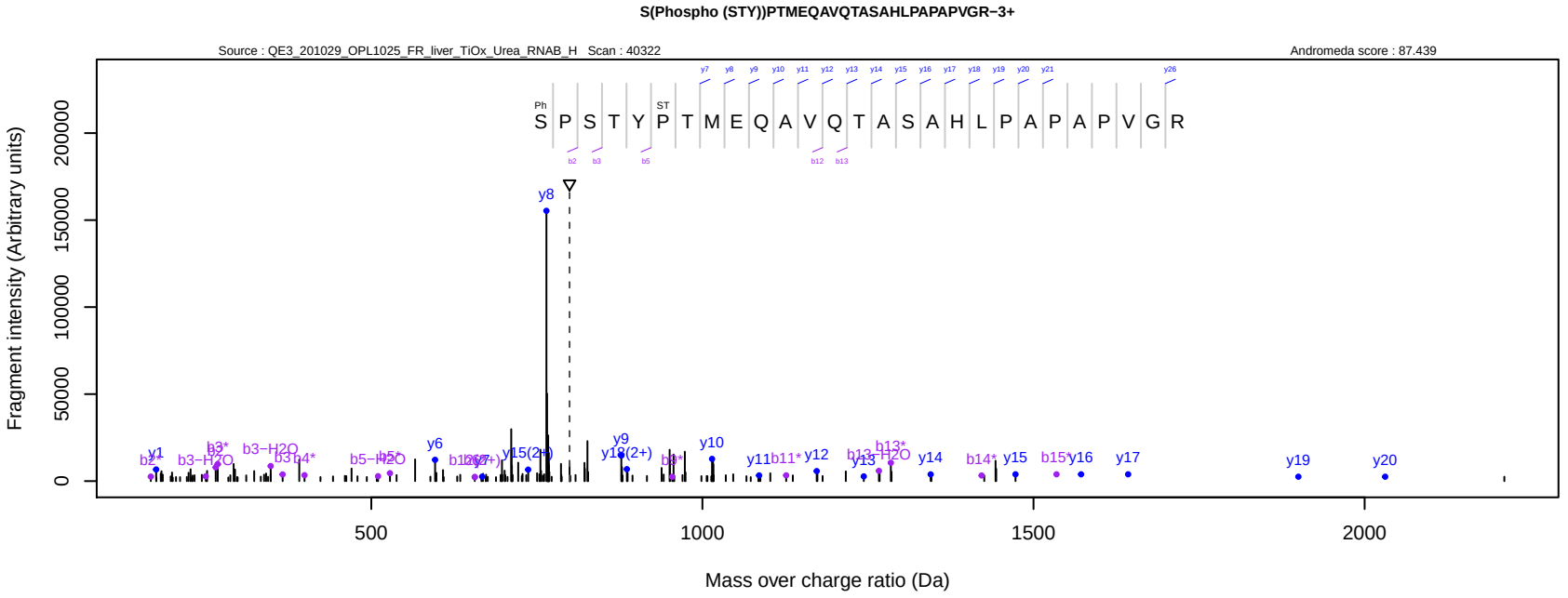
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 13950

Andromeda score : 87.49




CLLADLPLPPELPGGDDLSKS(Phospho (STY))PEEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 55474
Andromeda score : 87.489
C L L A D L P L P P E L P G G D D L S K S P S T Y P E E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

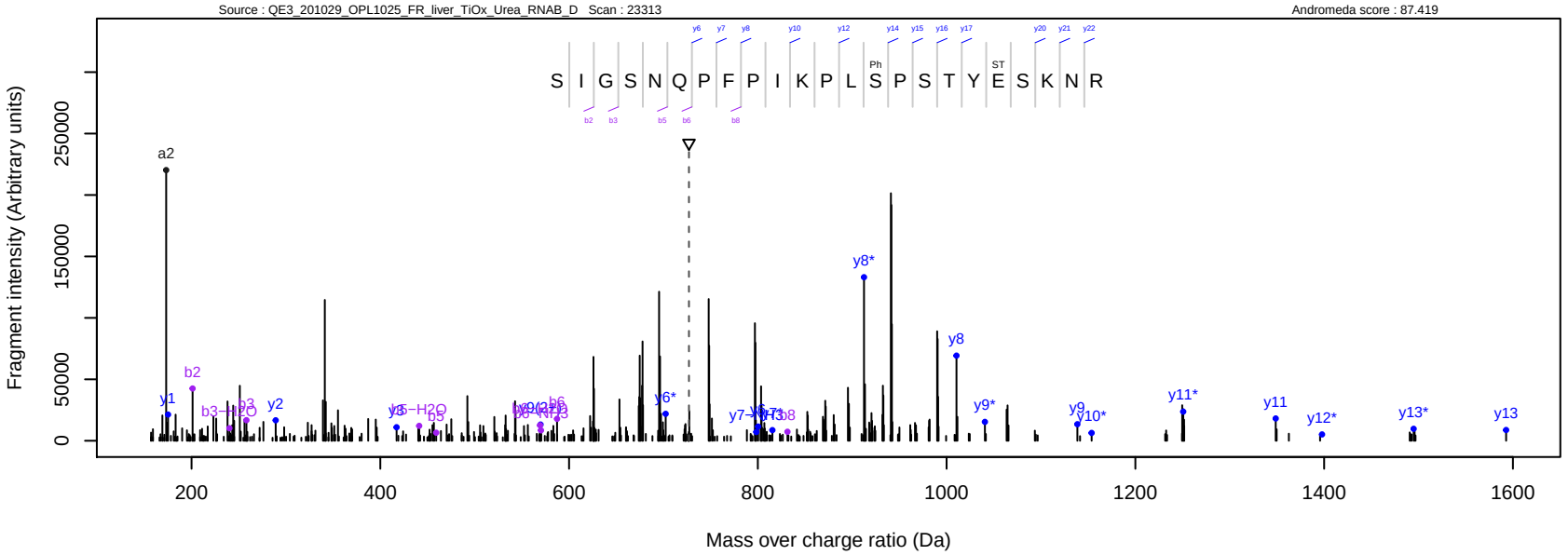

ALEAELDAQHLSETFDNIDNLS(Phospho (STY))PK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 51702
Andromeda score : 87.439
A L E A E L D A Q H L S E T F D N I D N L S P S T Y P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))PTMEQAVQTASAHLPAPAPVGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 40322
Andromeda score : 87.439
S P S T Y P T M E Q A V Q T A S A H L P A P A P V G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SIGSNQPFPIKPLS(Phospho (STY))ESKNR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23313

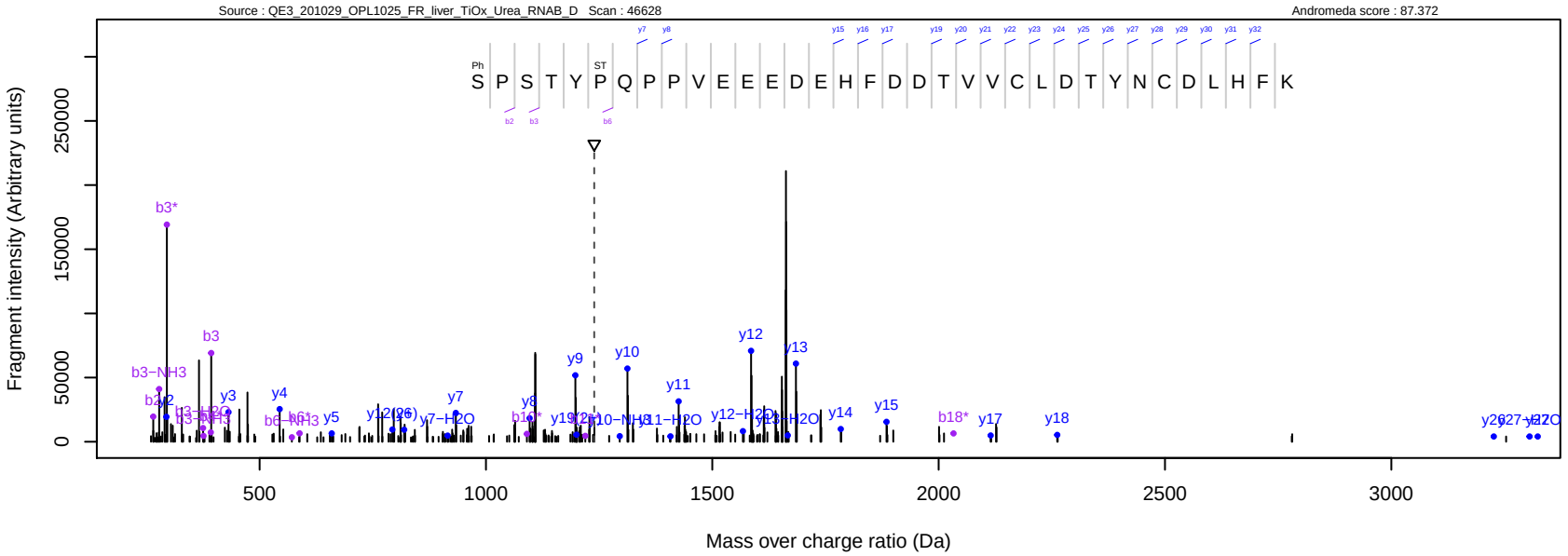
Andromeda score : 87.419



S(Phospho (STY))PQPPVEEEDEHFDDTVVCLDTYNCDLHFK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 46628

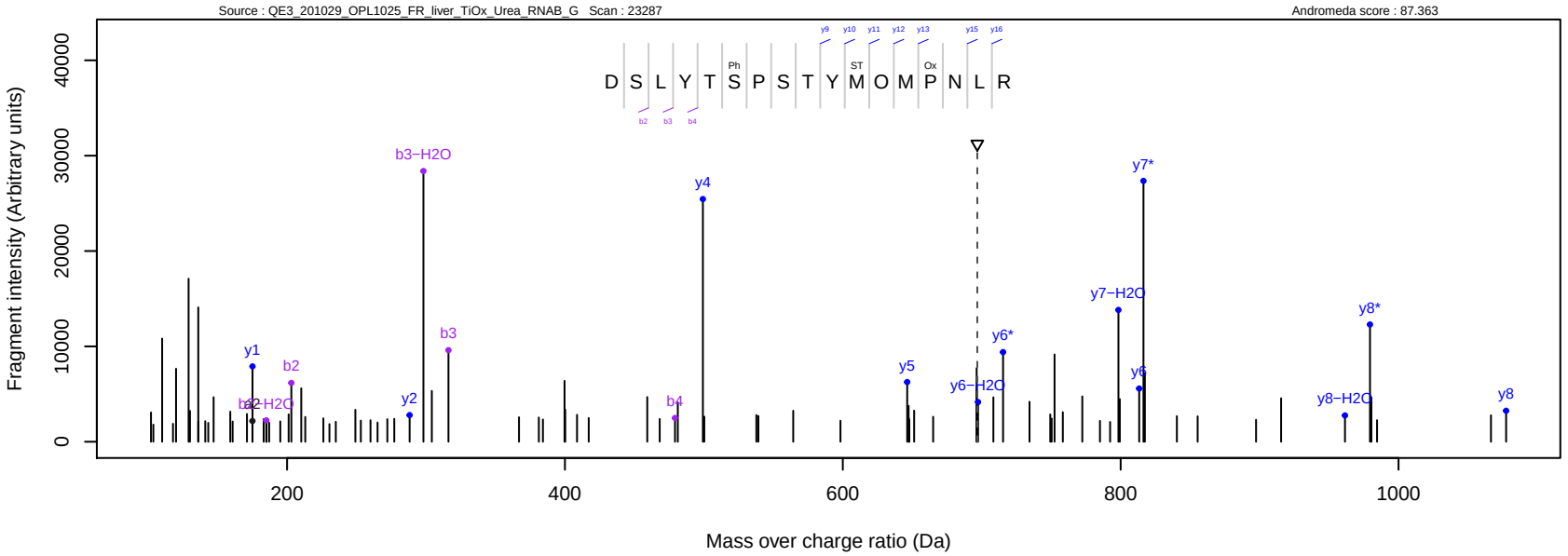
Andromeda score : 87.372



DSLYTS(Phospho (STY))M(Oxidation (M))PNLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 23287

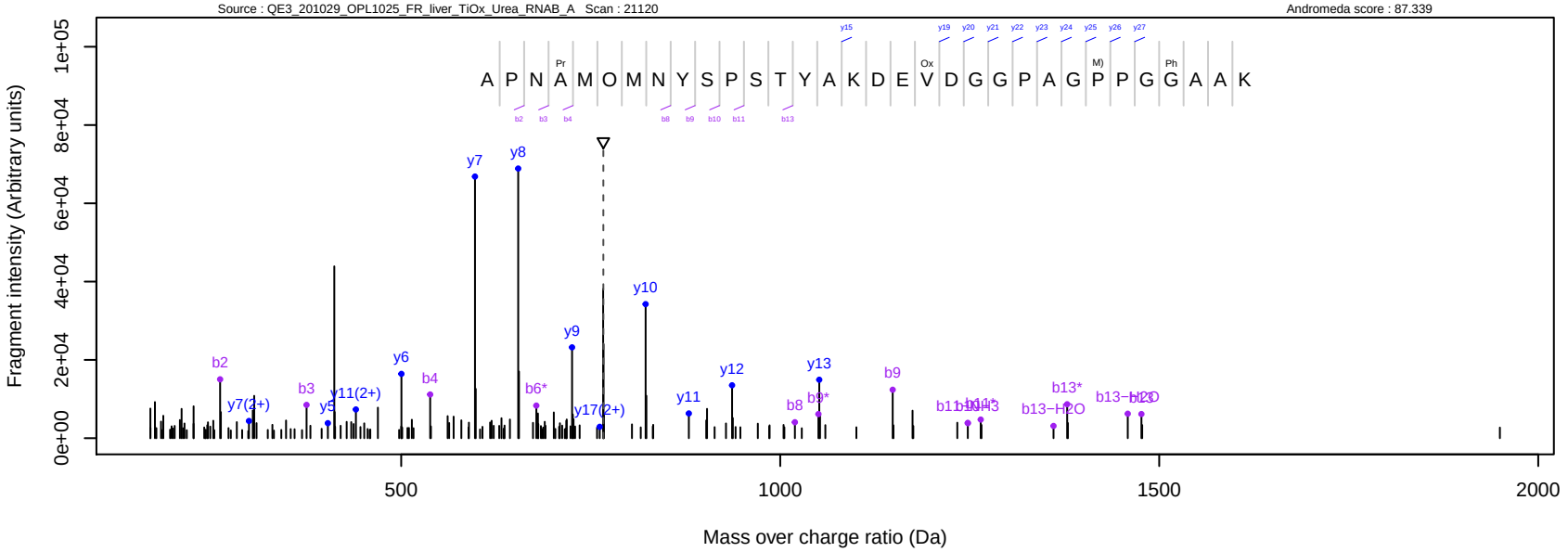
Andromeda score : 87.363



(Acetyl (Protein N−term))AM(Oxidation (M))NYS(Phospho (STY))AKDEVDGGPAGPPGGAAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 21120

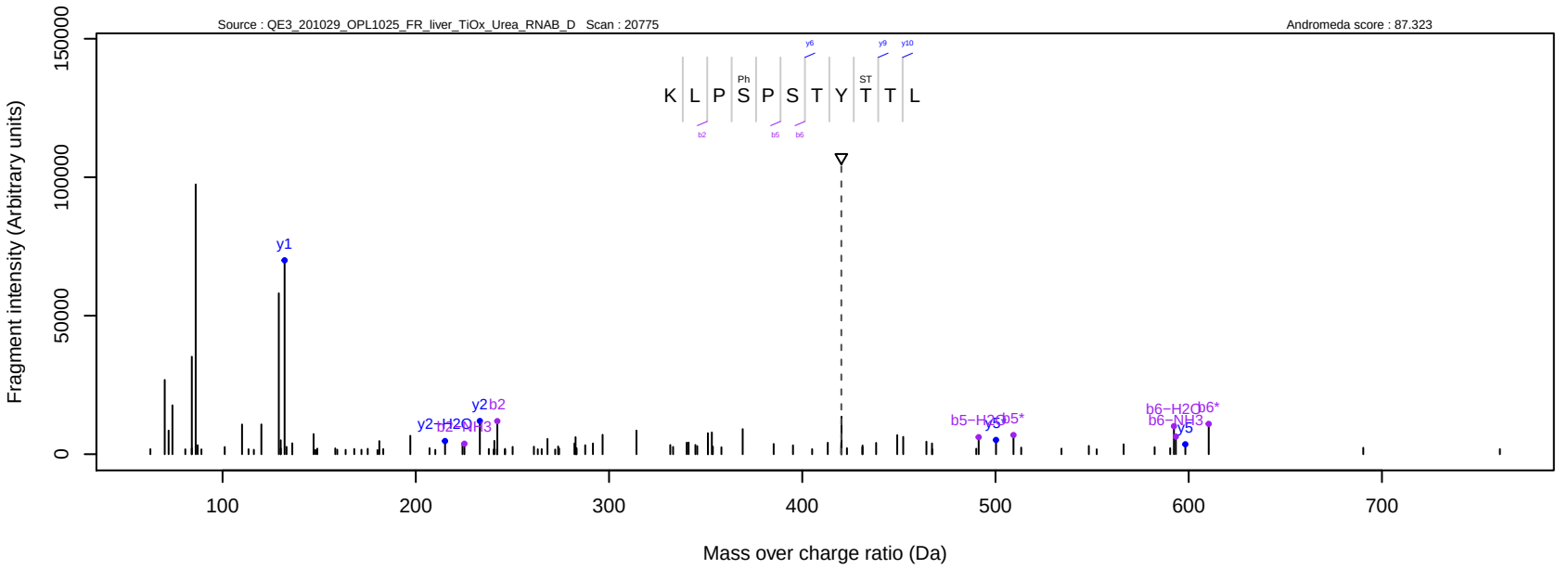
Andromeda score : 87.339



KLPS(Phospho (STY))TTL−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20775

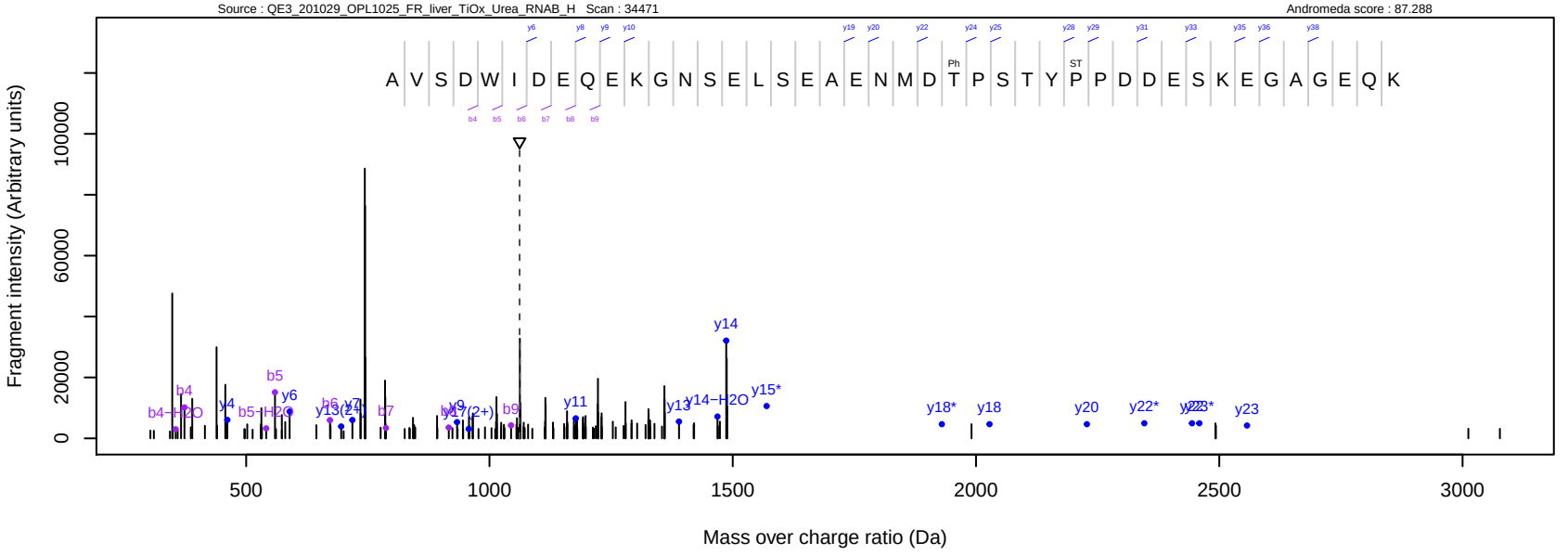
Andromeda score : 87.323



AVSDWIDEQEKGNSELSEAENMDT(Phospho (STY))PPDDESKEGAGEQK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 34471

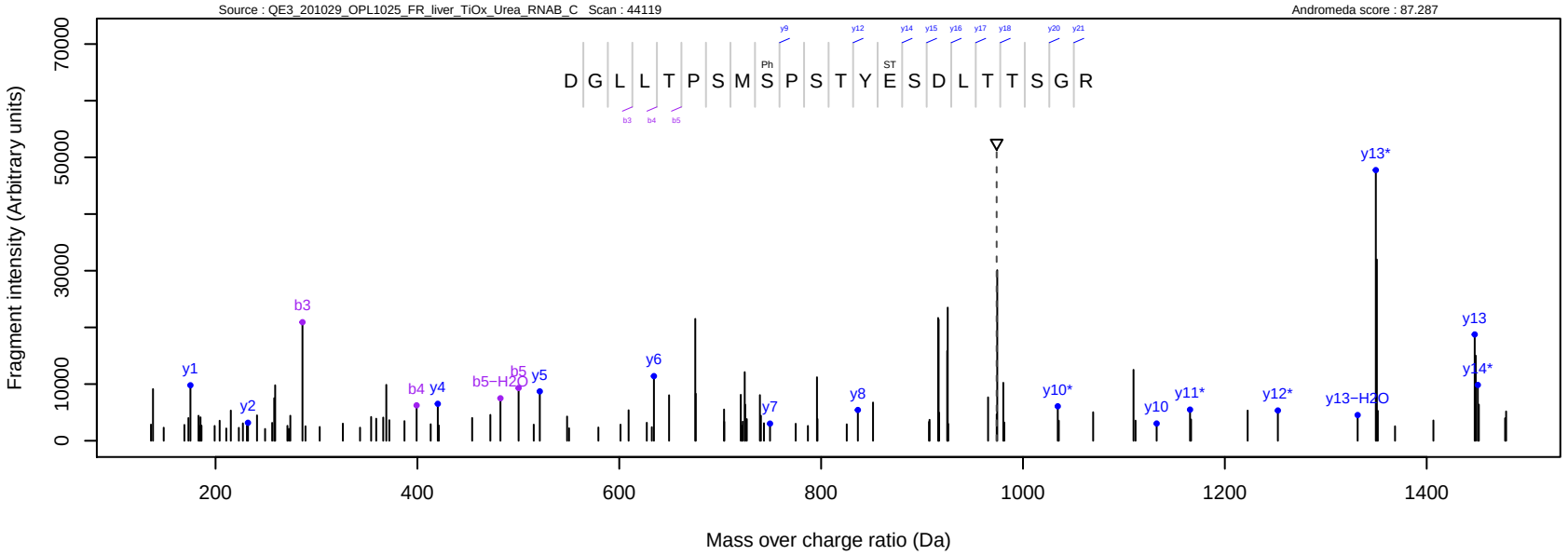
Andromeda score : 87.288



DGLLTPSMS(Phospho (STY))ESDLTTSGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 44119

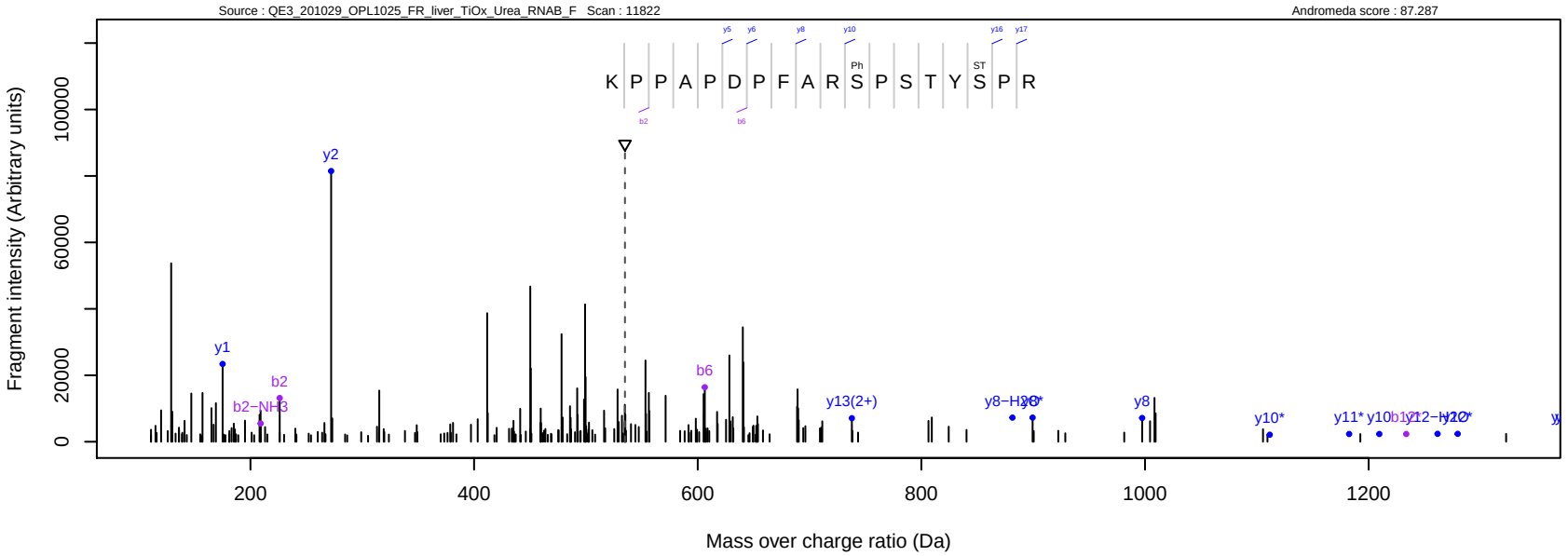
Andromeda score : 87.287



KPPAPDPFARS(Phospho (STY))SPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 11822

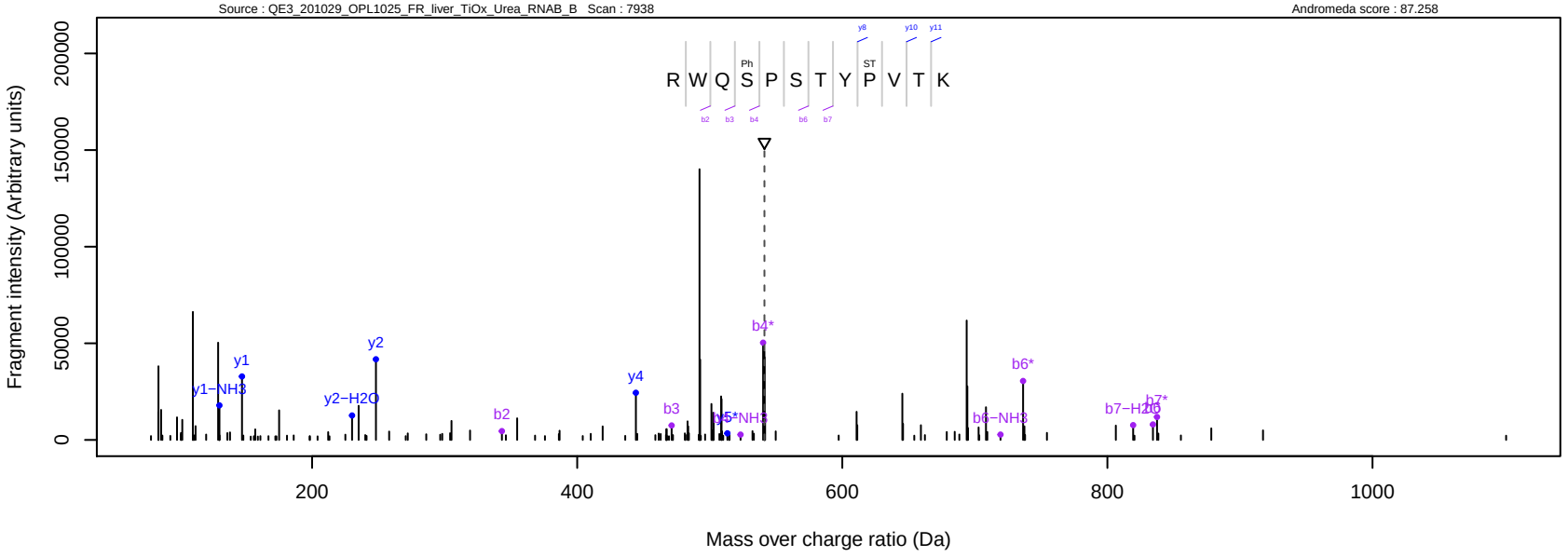
Andromeda score : 87.287



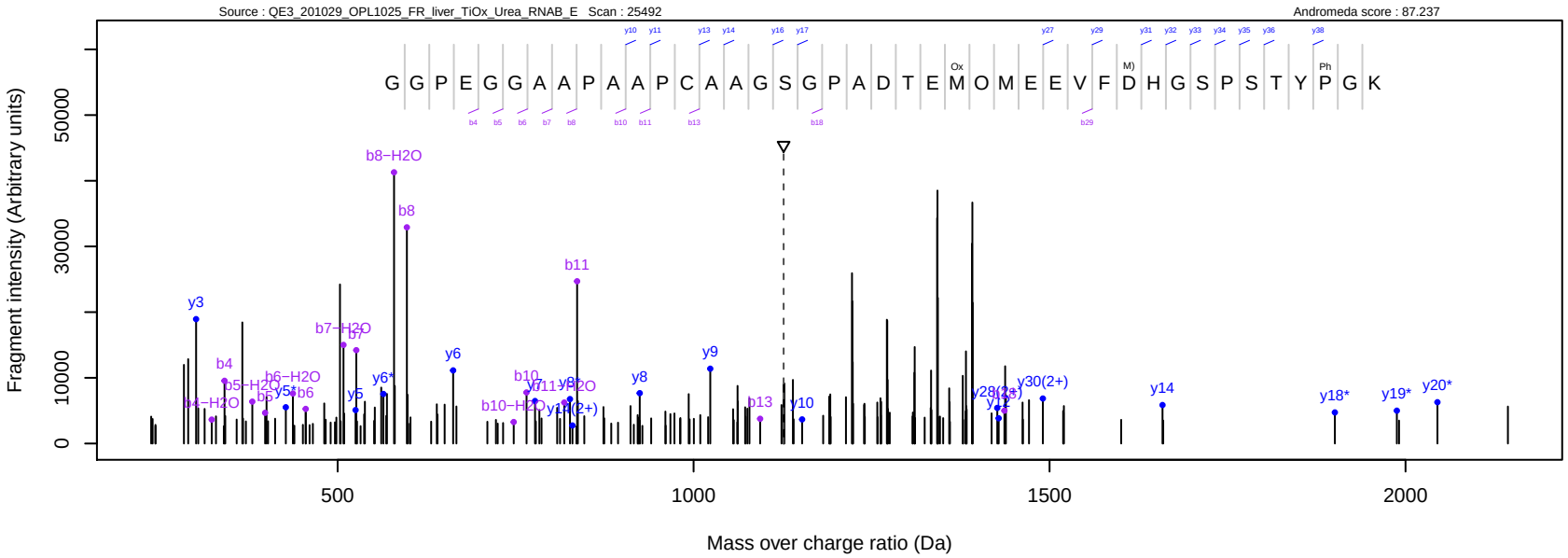
RWQS(Phospho (STY))PVTK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 7938

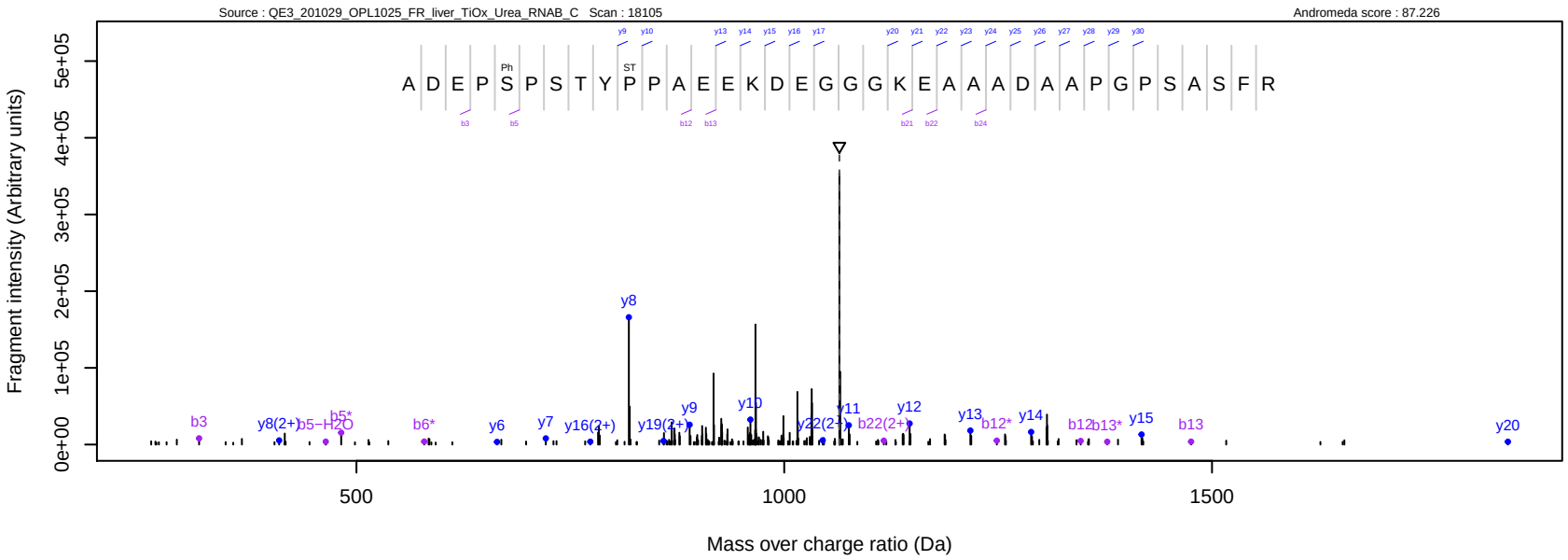
Andromeda score : 87.258



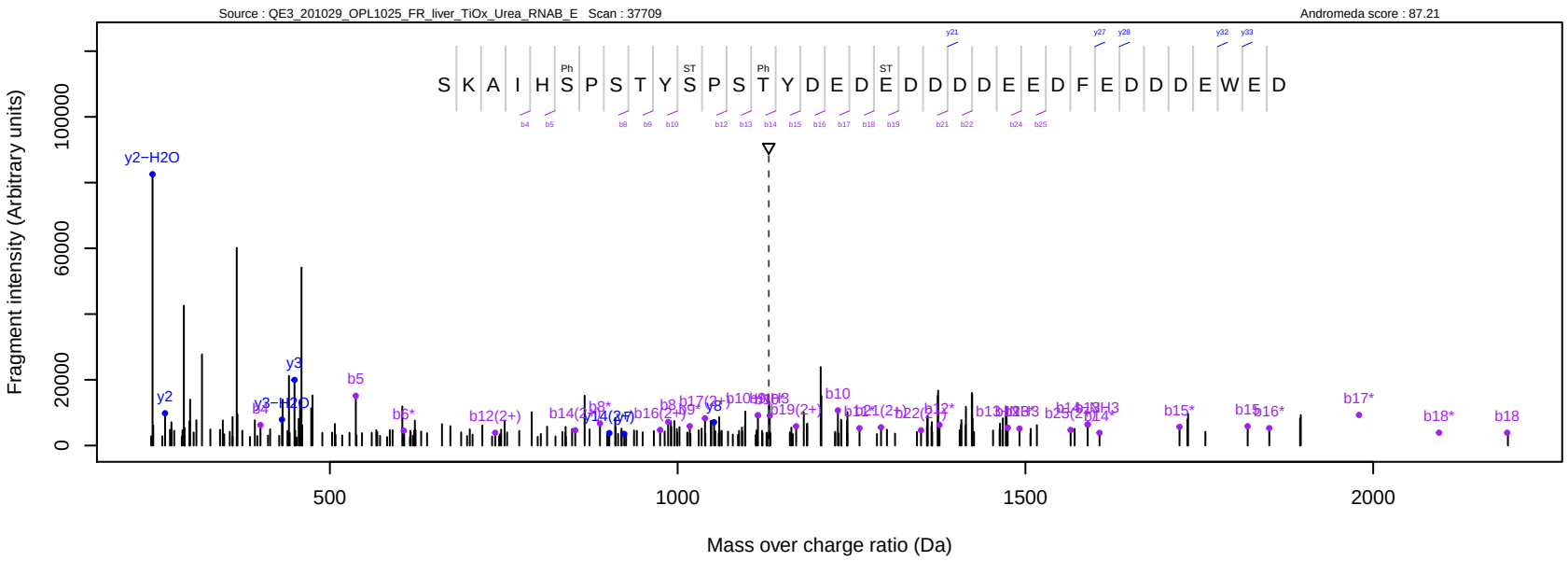
GGPEGGAAPAAPCAAGSGPADTEM(Oxidation (M))EEVFDHGS(Phospho (STY))PGK−3+



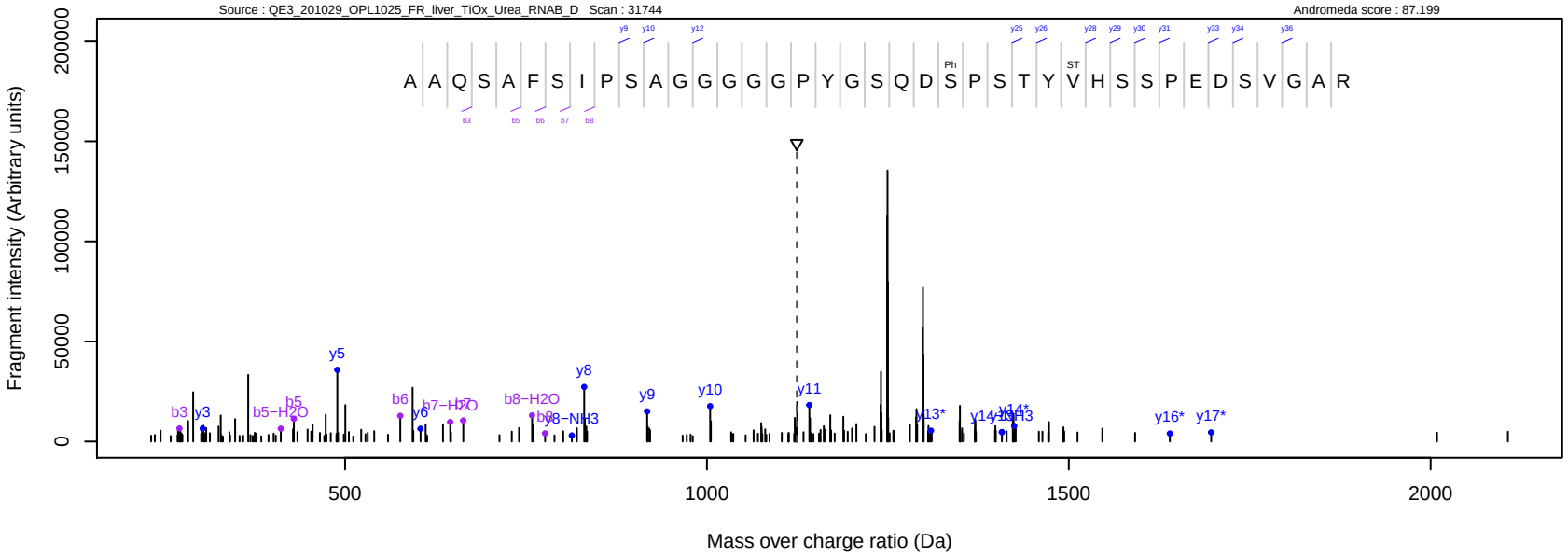
ADEPS(Phospho (STY))PPAEEKDEGGGKEAAADAAPGPSASFR−3+



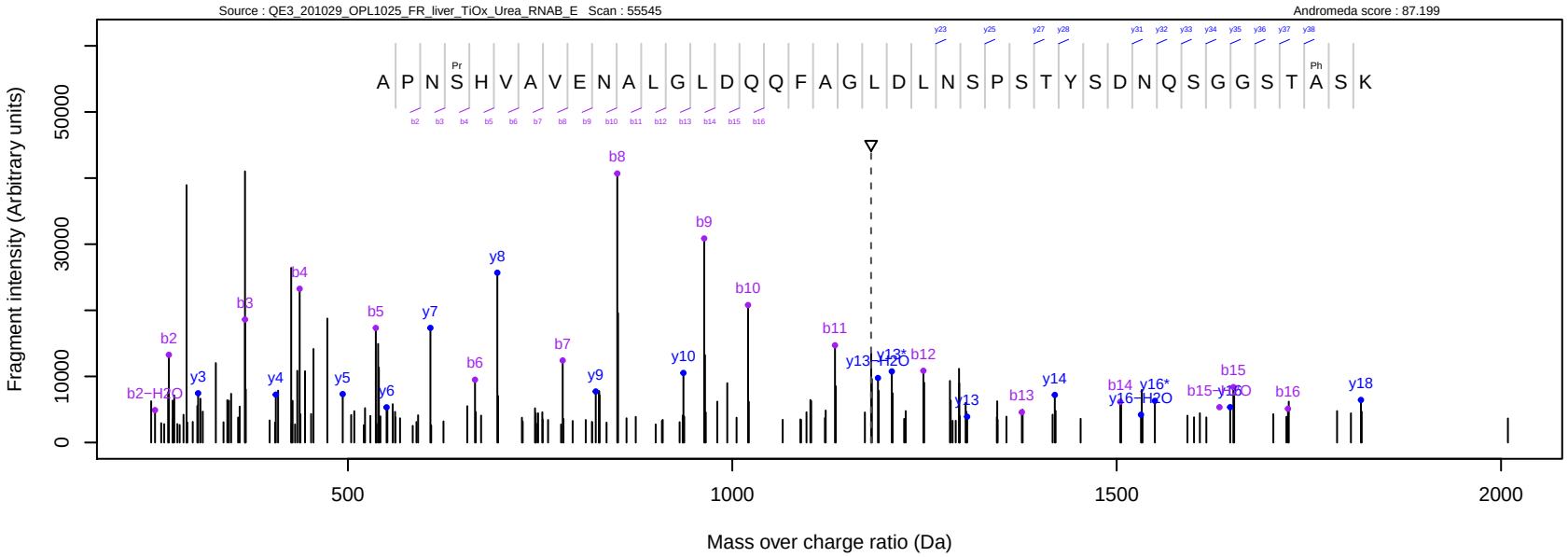
SKAIHS(Phospho (STY))S(Phospho (STY))DEDEDDDDEEDFEDDDEWED−3+



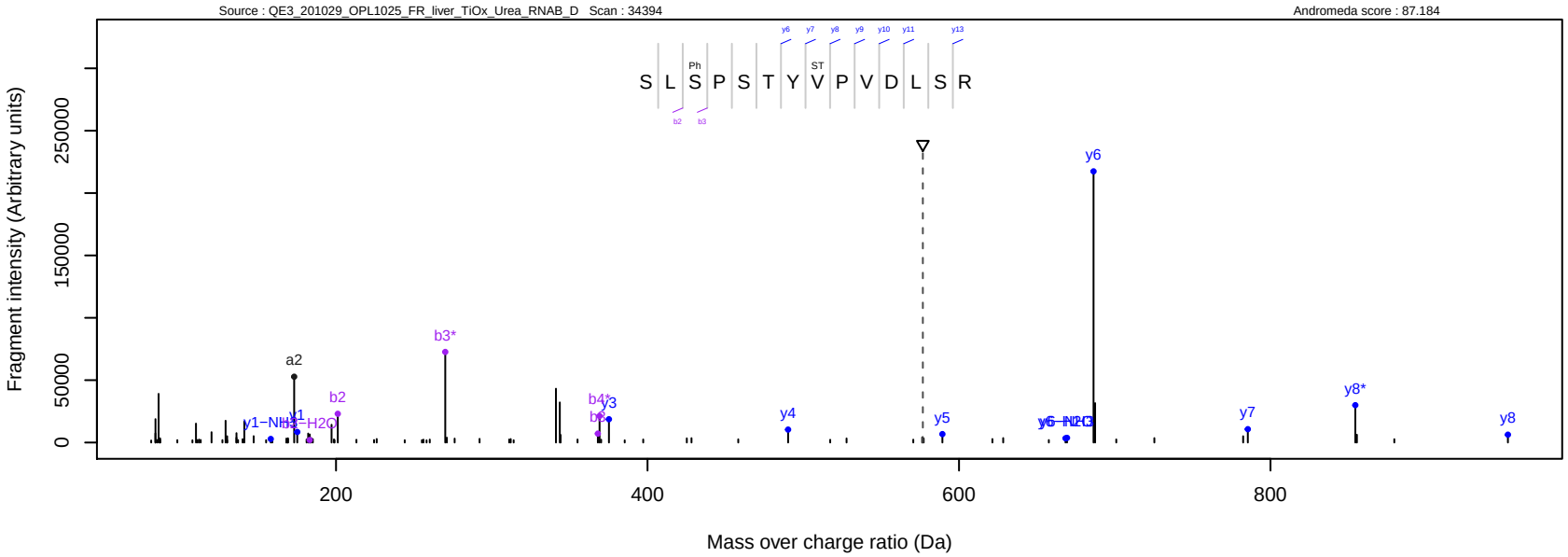
AAQSAFSIPSAGGGGGPYGSQDS(Phospho (STY))VHSSPEDSVGAR−3+



(Acetyl (Protein N−term))SHVAVENALGLDQQFAGLDLNS(Phospho (STY))SDNQSGGSTASK−3+



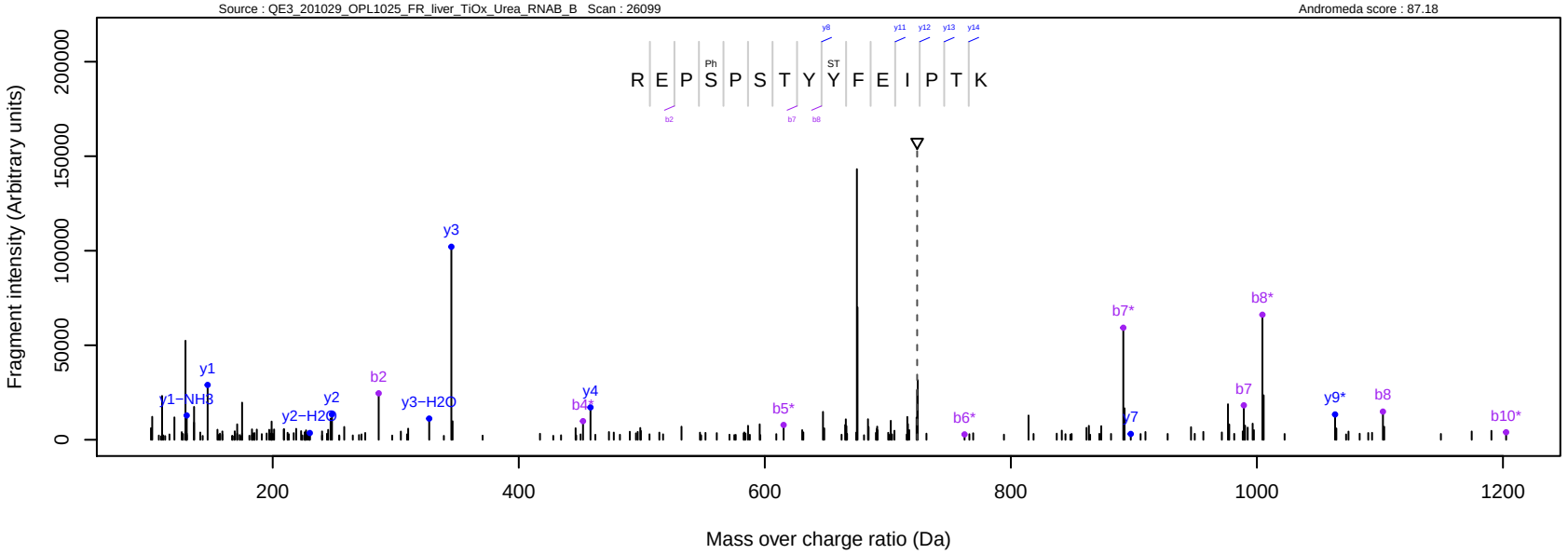
SLS(Phospho (STY))VPVDLSR−2+



REPS(Phospho (STY))YFEIPTK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 26099

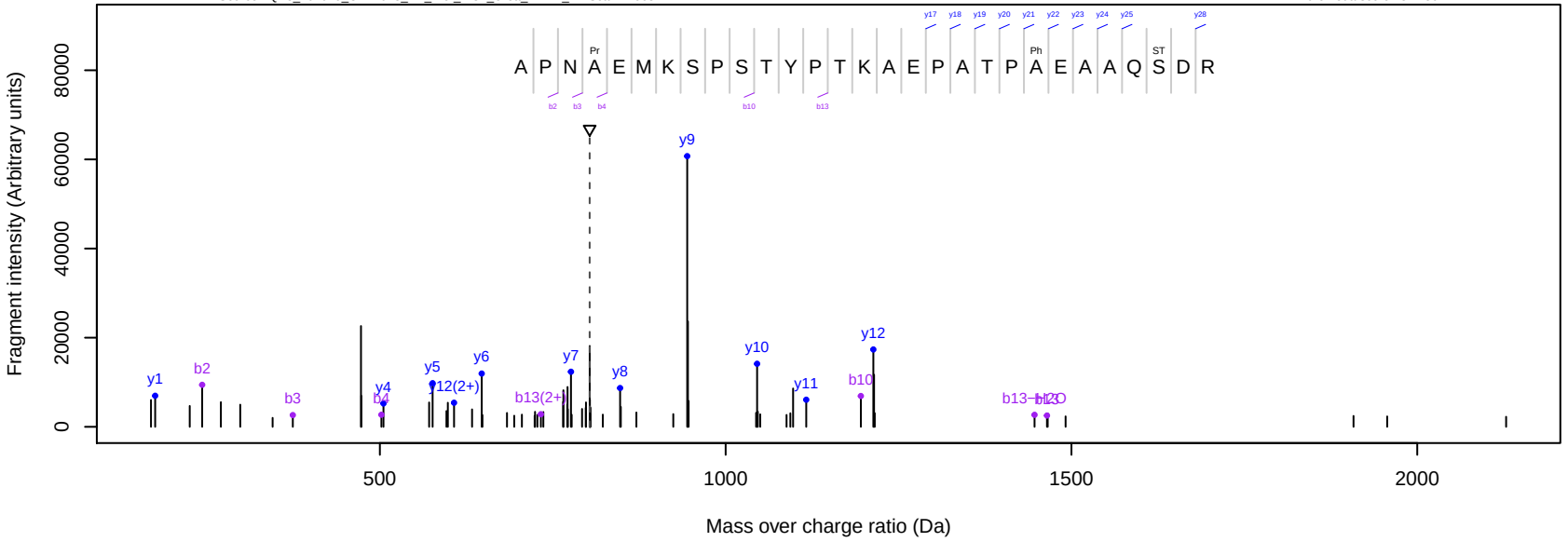
Andromeda score : 87.18



(Acetyl (Protein N−term))AEMKS(Phospho (STY))PTKAEPATPAEAAQSDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 16634

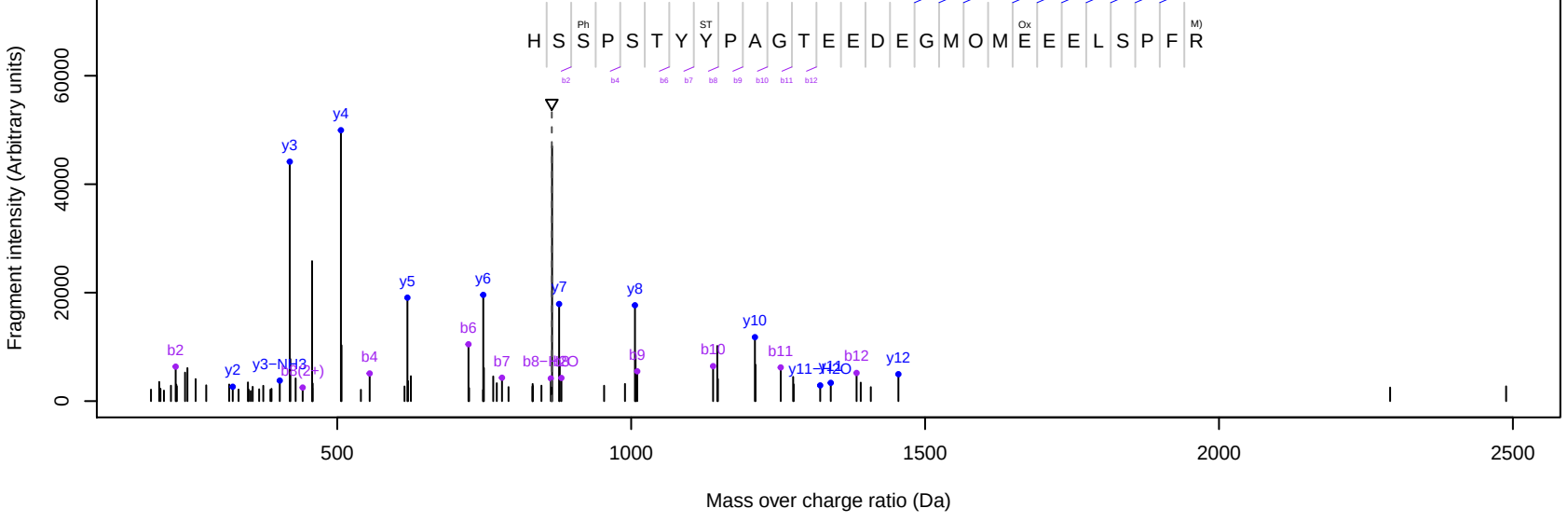
Andromeda score : 87.156



HSS(Phospho (STY))YPAGTEEDEGM(Oxidation (M))EEELSPFR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 29995

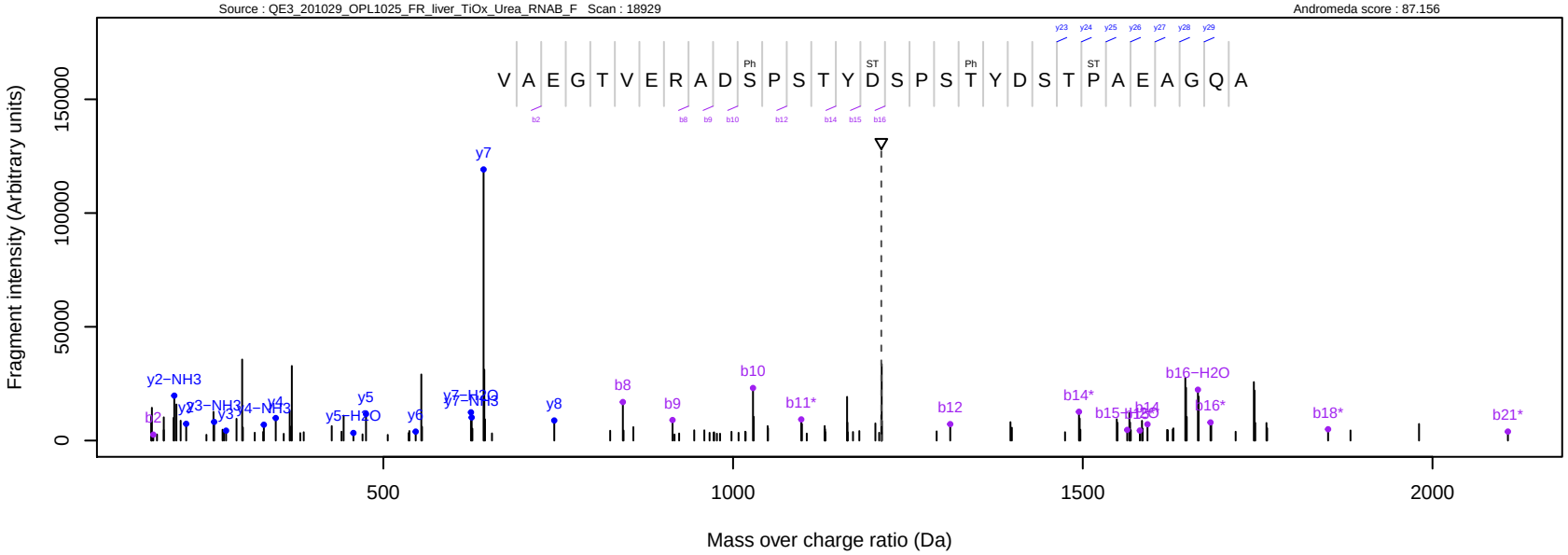
Andromeda score : 87.156



VAEGTVERADS(Phospho (STY))DS(Phospho (STY))DSTPAEAGQA−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 18929

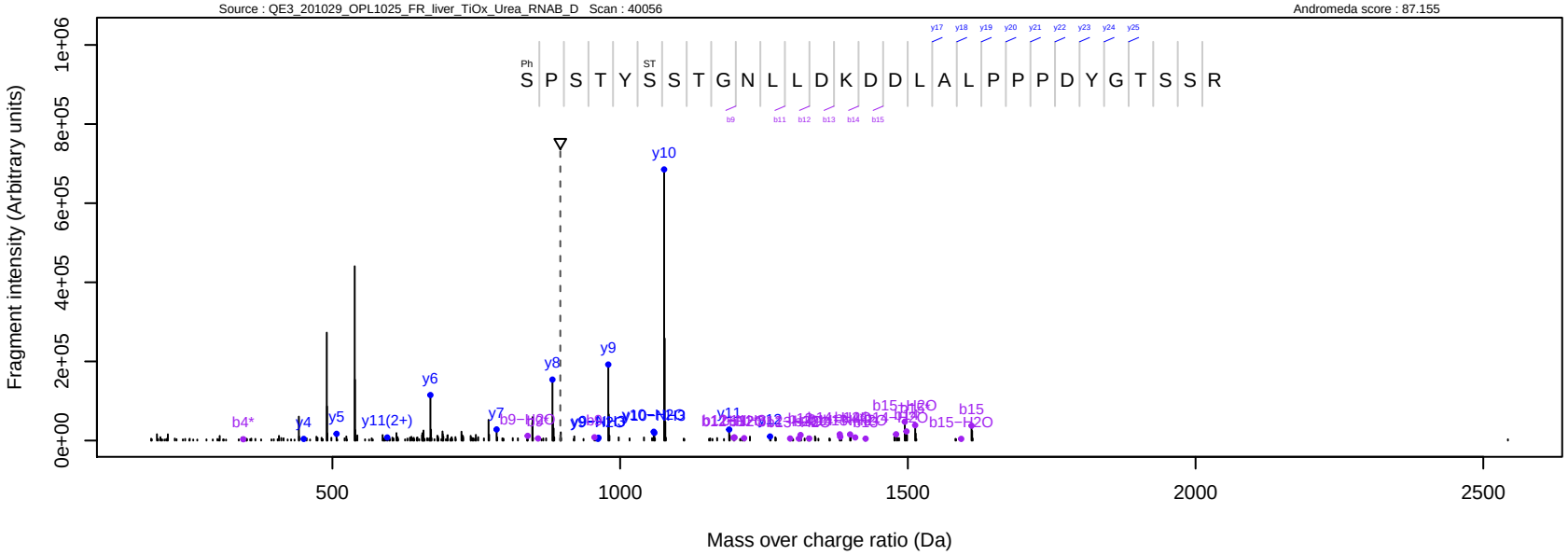
Andromeda score : 87.156



S(Phospho (STY))SSTGNLLDKDDLALPPPDYGTSSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 40056

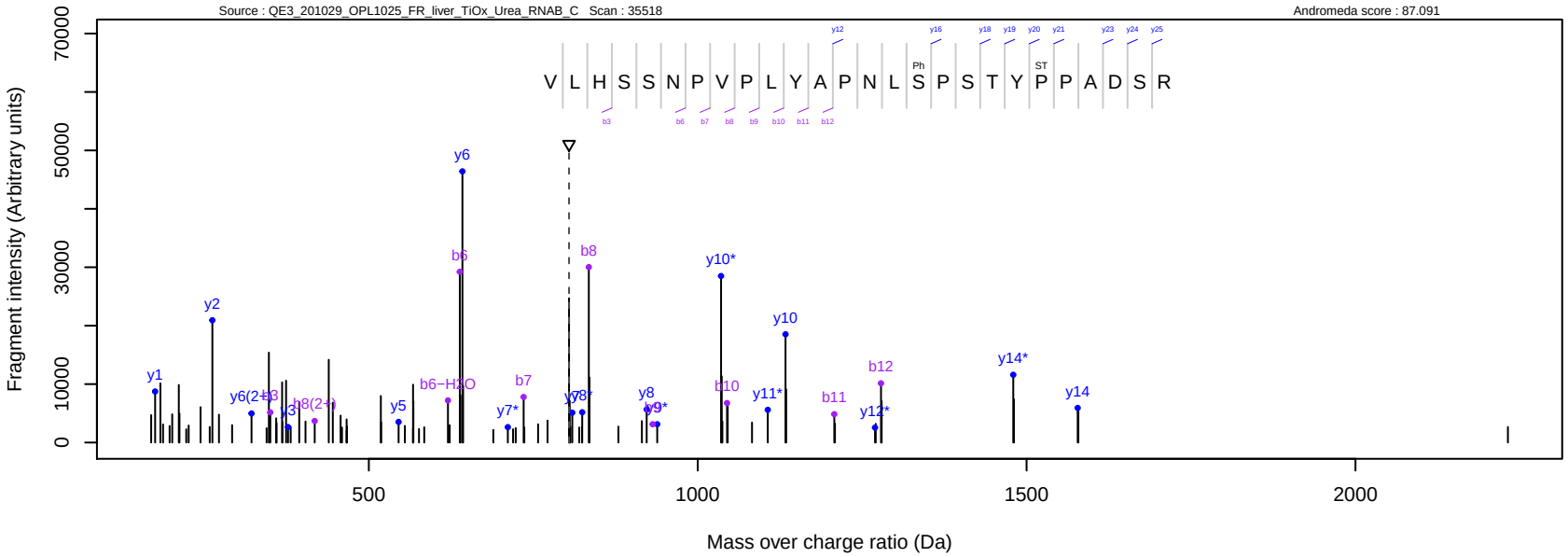
Andromeda score : 87.155



VLHSSNPVPLYAPNLSPSTYPPADSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 35518

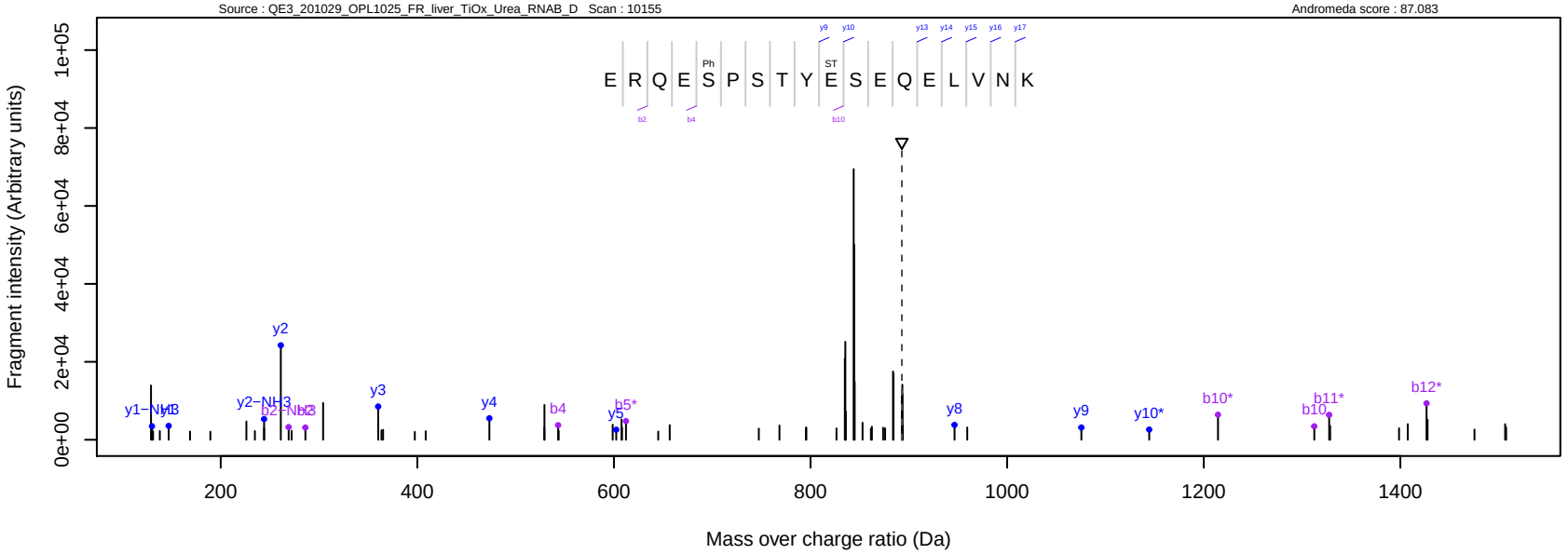
Andromeda score : 87.091



ERQES(Phospho (STY))ESEQELVNK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10155

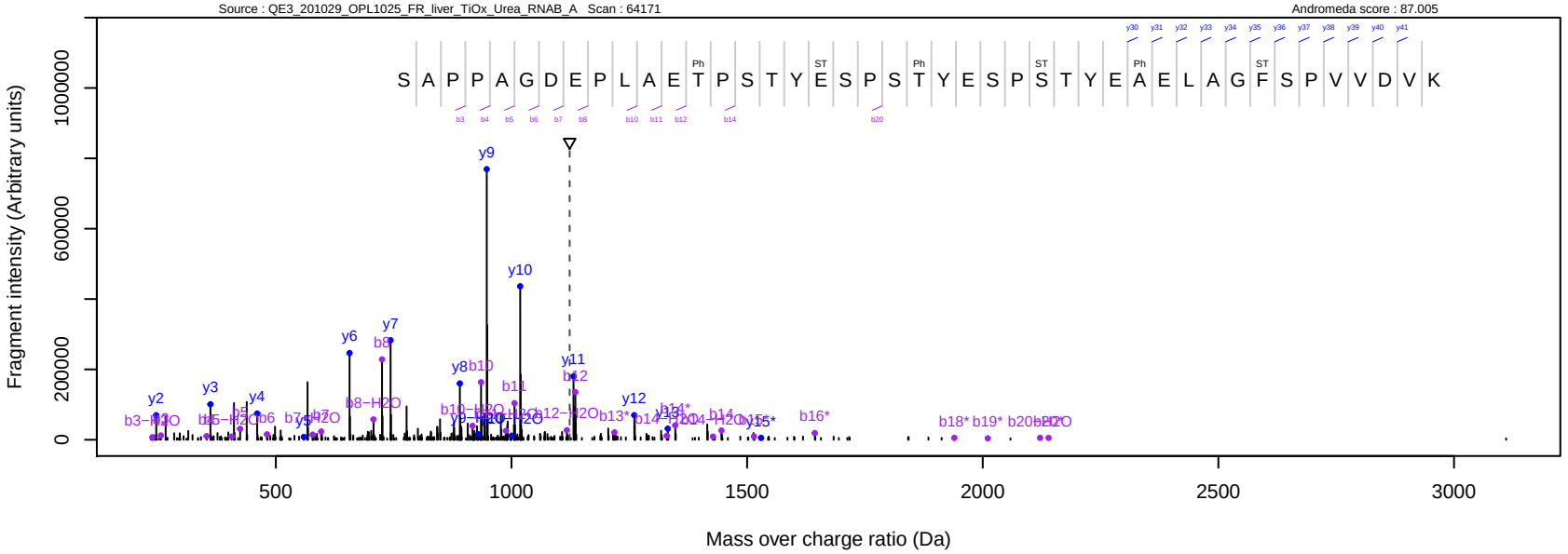
Andromeda score : 87.083



SAPPAGDEPLAET(Phospho (STY))ES(Phospho (STY))ES(Phospho (STY))EAELAGFSPVVDVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 64171

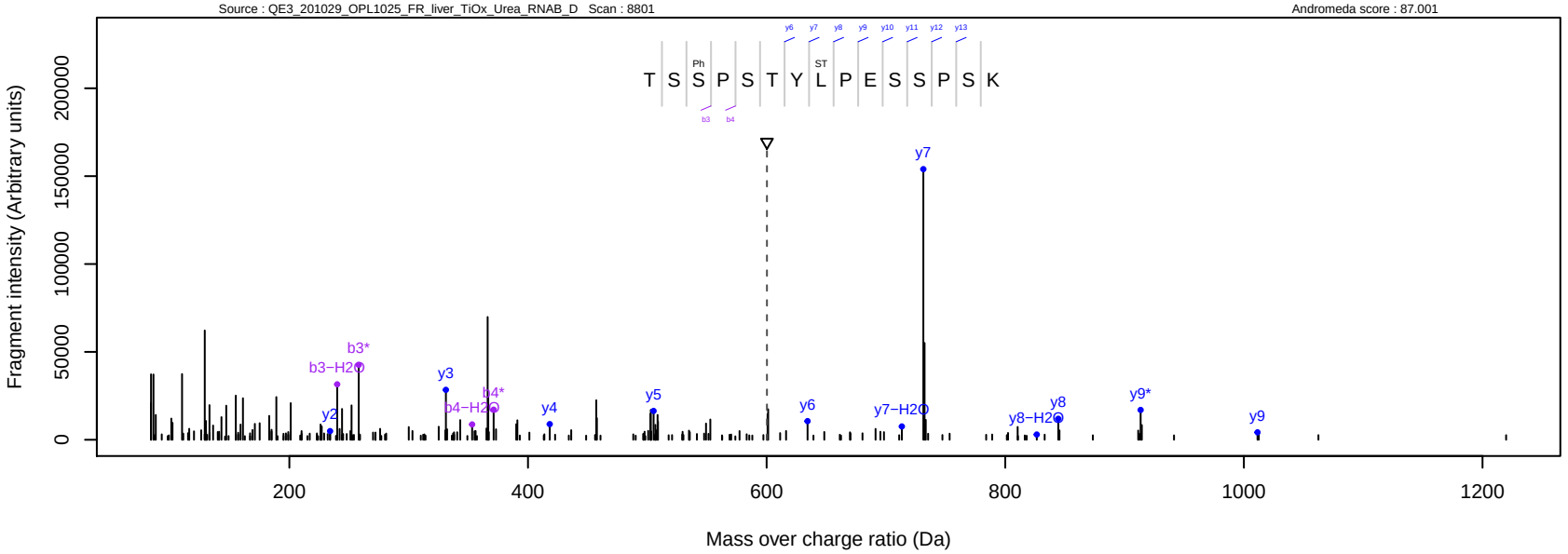
Andromeda score : 87.005



TSS(Phospho (STY))LPESSPSK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8801

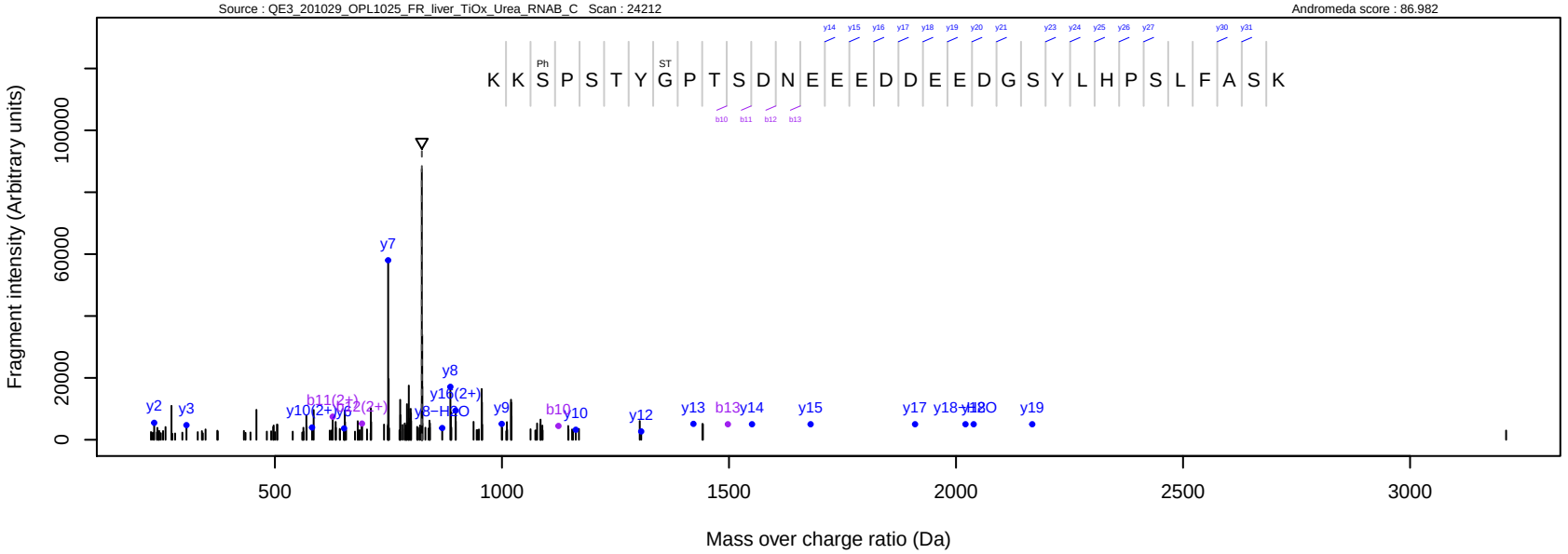
Andromeda score : 87.001



KKS(Phospho (STY))GPTSDNEEEDDEEDGSYLHPSLFASK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 24212

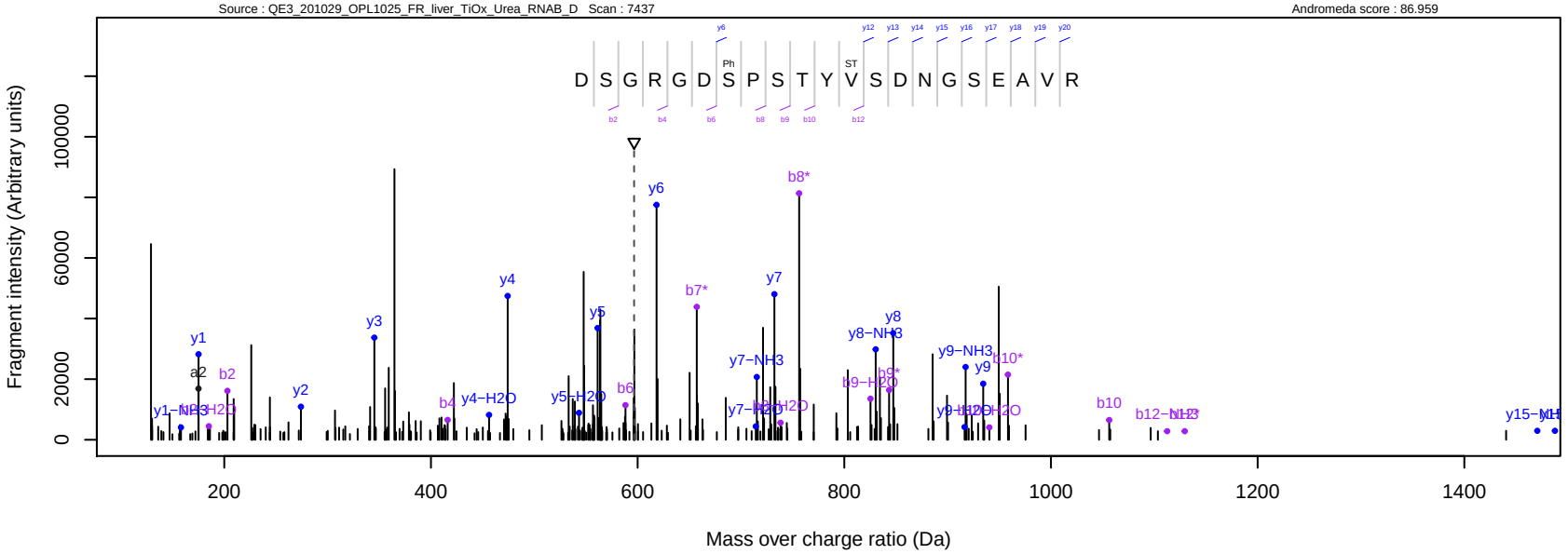
Andromeda score : 86.982



DSGRGDS(Phospho (STY))VSDNGSEAVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7437

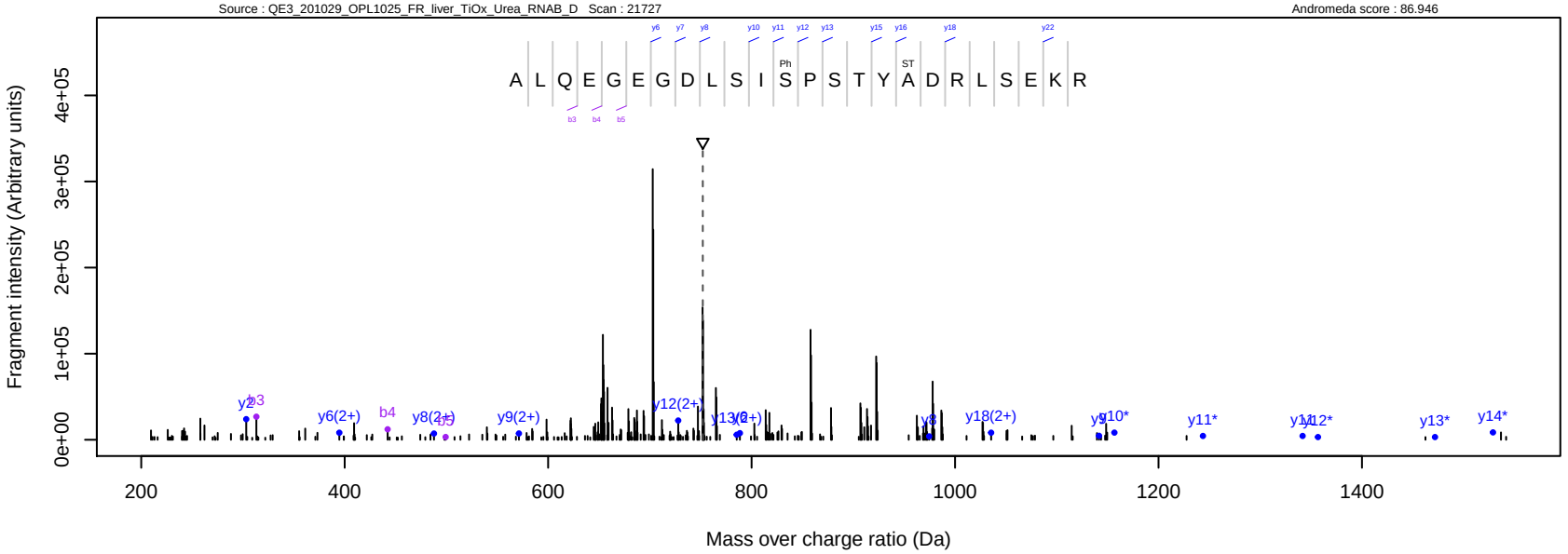
Andromeda score : 86.959



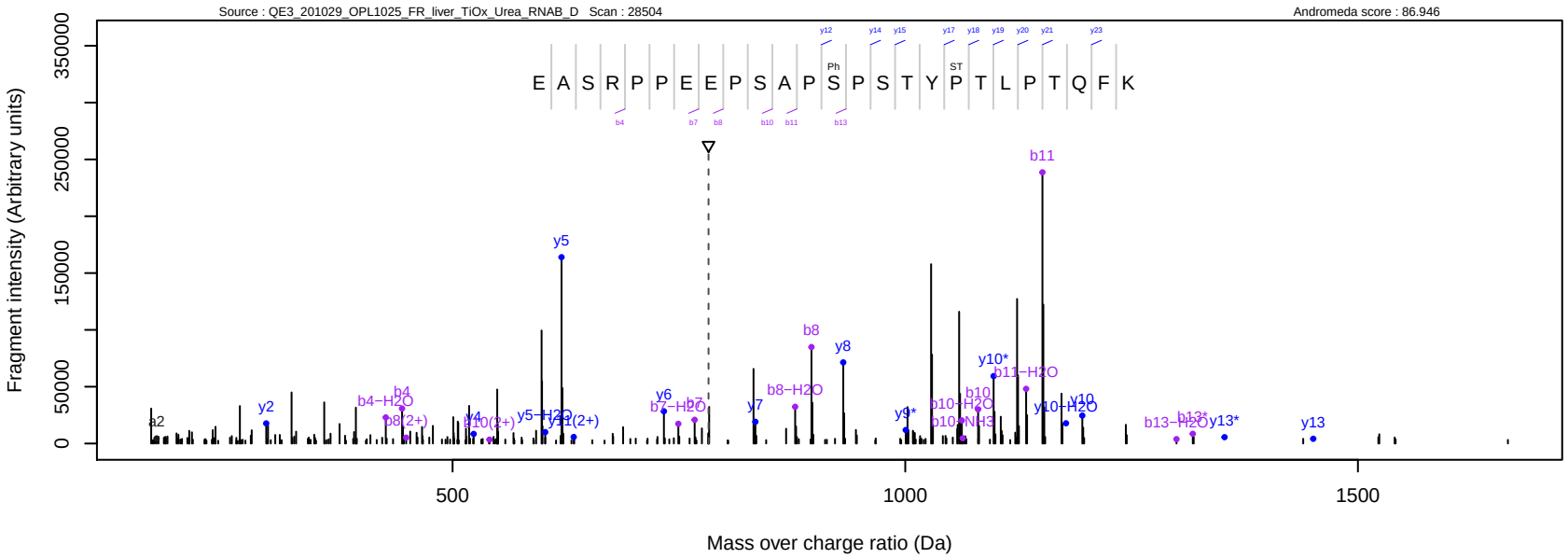
ALQEGEGDLSIS(Phospho (STY))ADRLSEKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21727

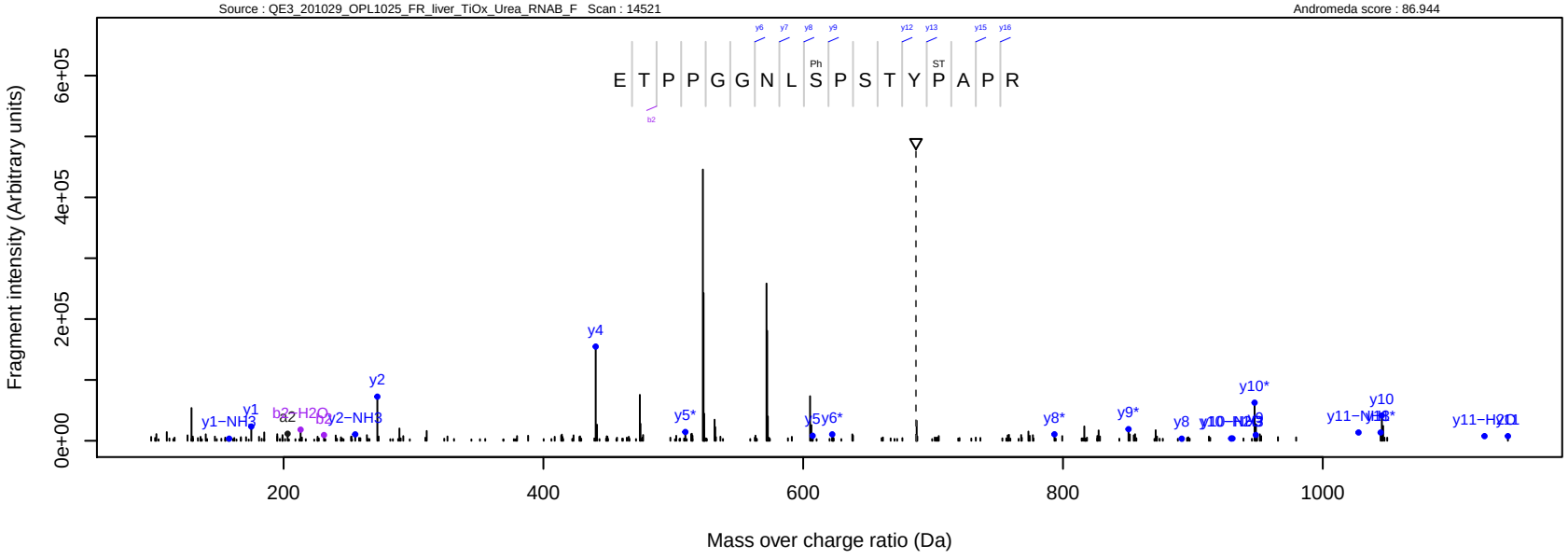
Andromeda score : 86.946



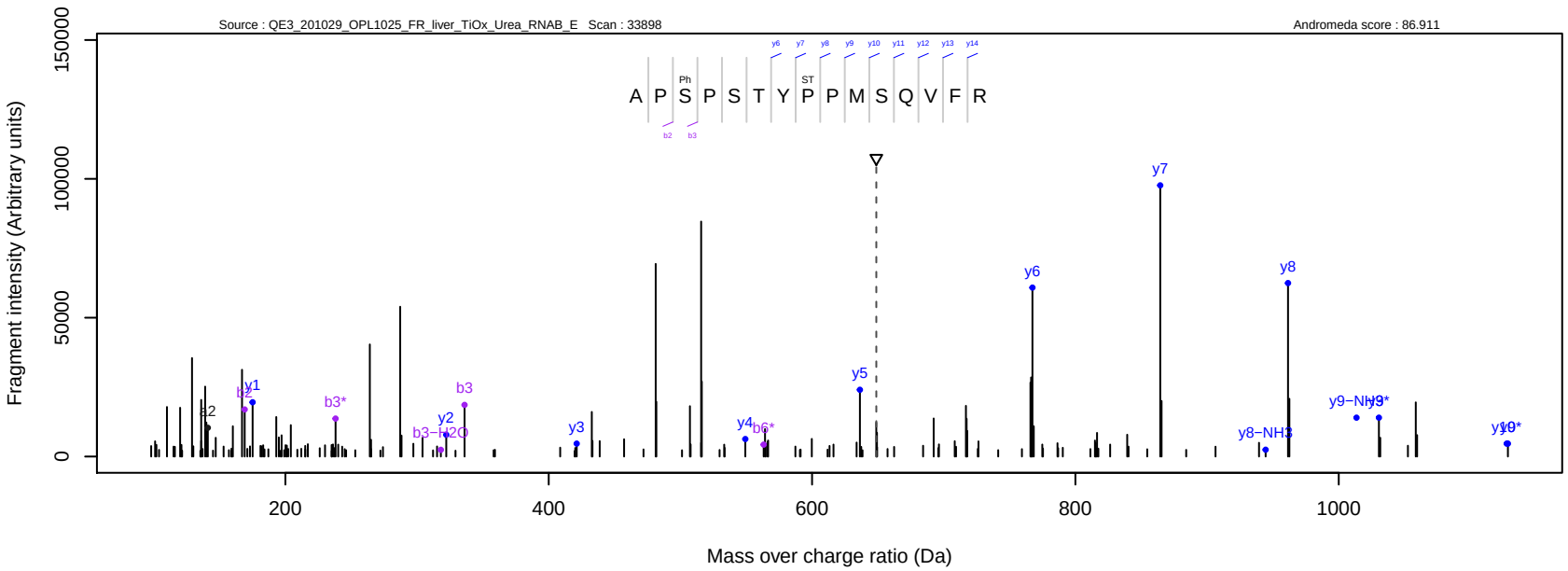
EASRPPEEPSAPS(Phospho (STY))PTLPTQFK−3+

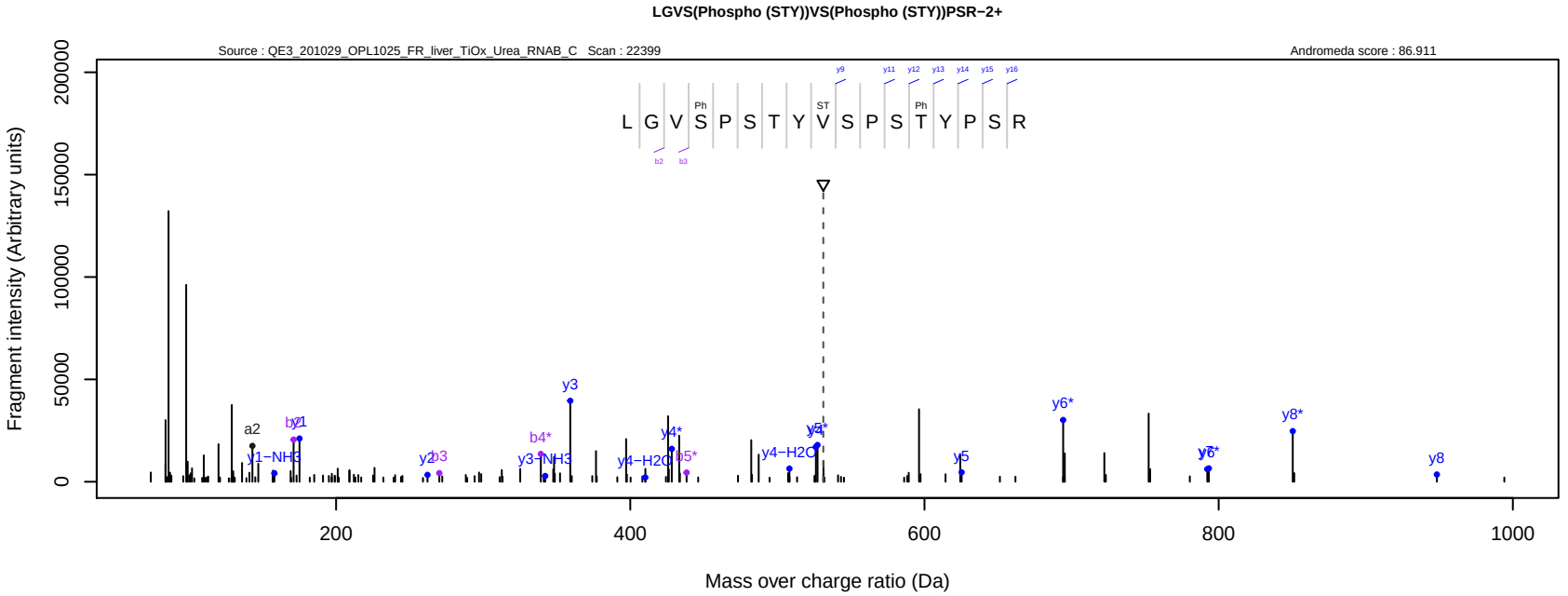


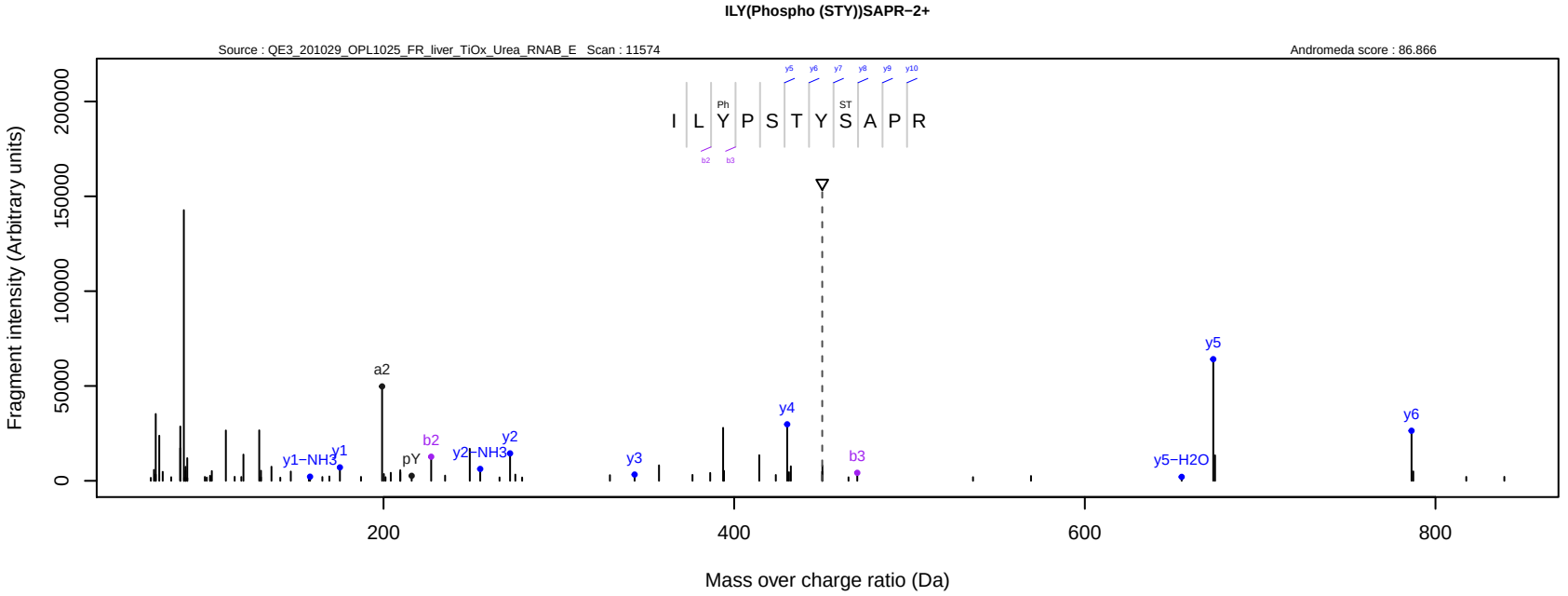
ETPPGGNLS(Phospho (STY))PAPR−2+

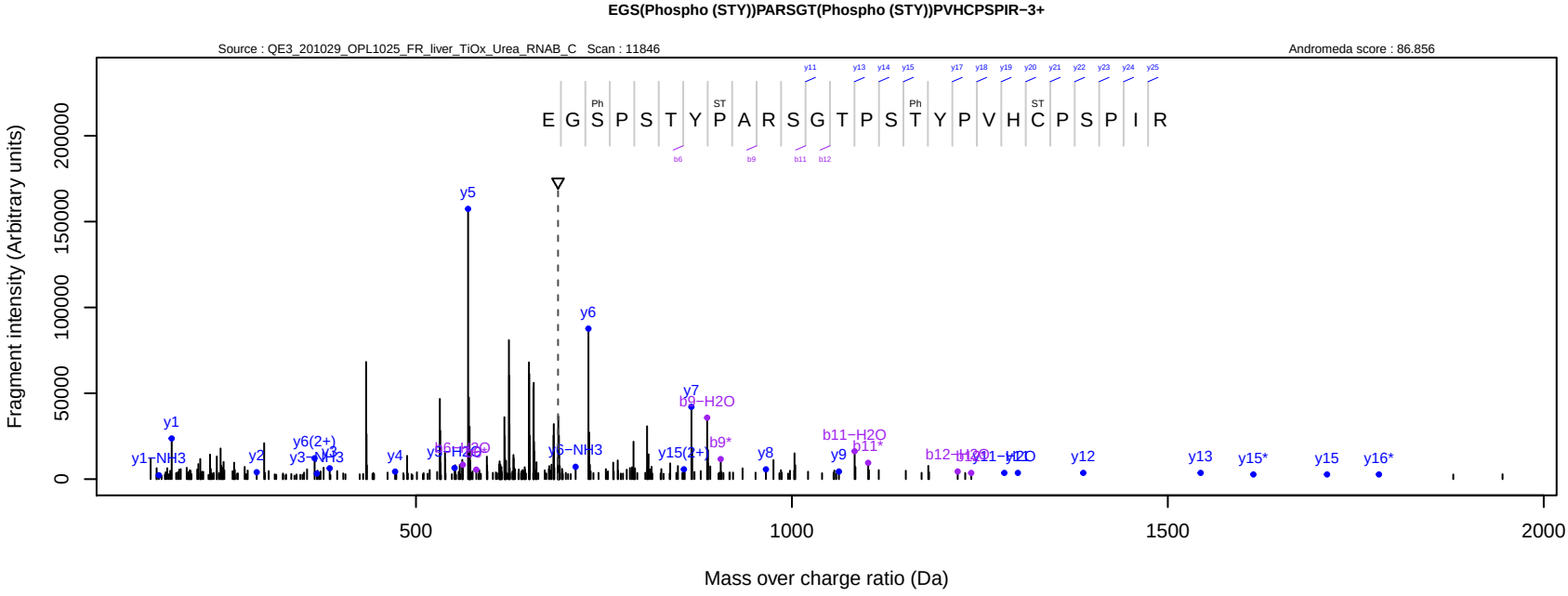


APS(Phospho (STY))PPMSQVFR−2+

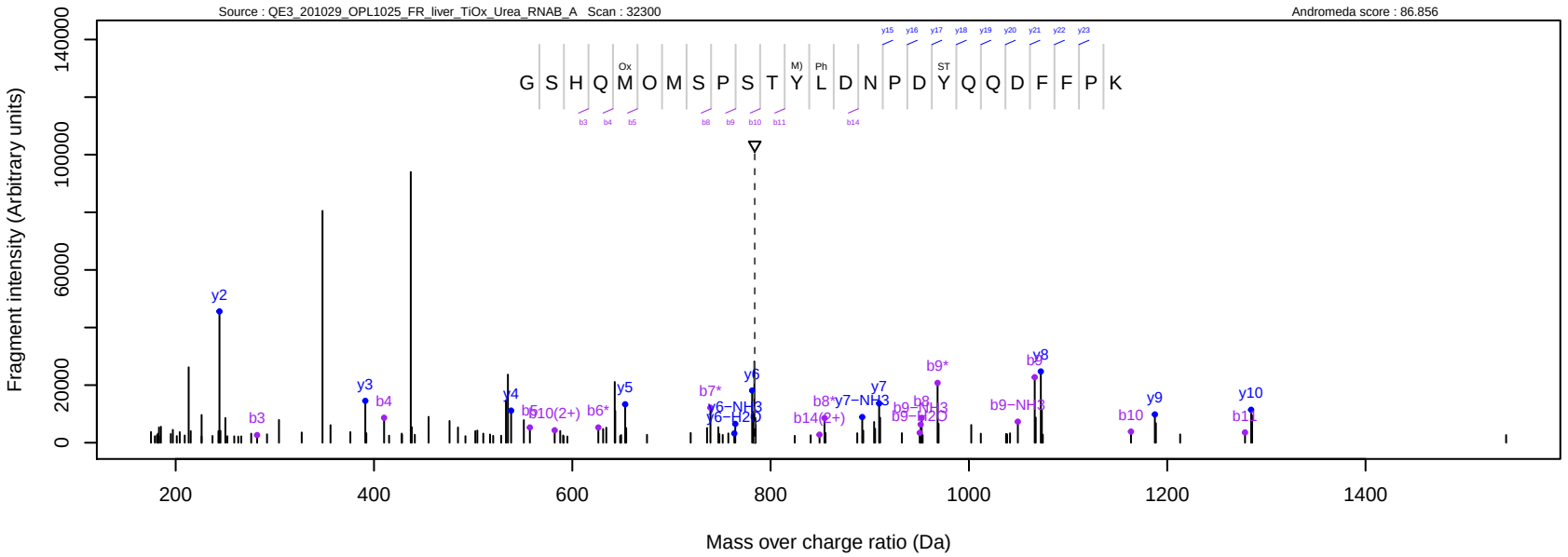



LGVS(Phospho (STY))VS(Phospho (STY))PSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 22399
Andromeda score : 86.911
L G V S P S T Y V S P S T Y P S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

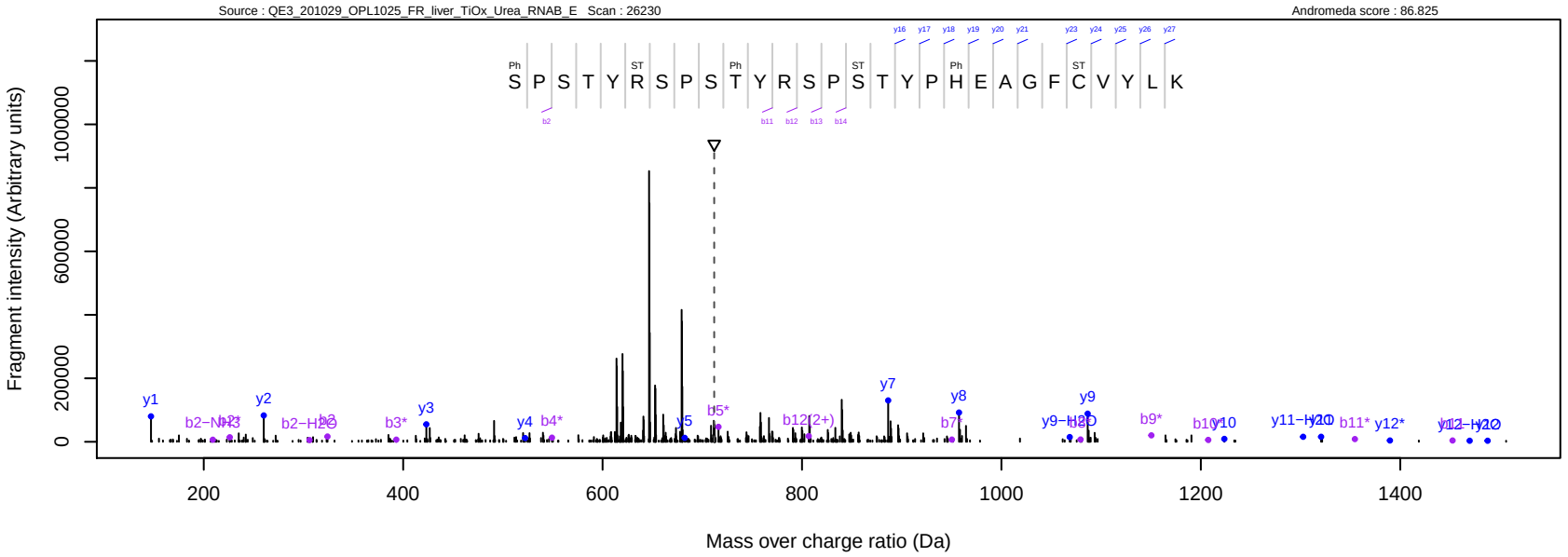

ILY(Phospho (STY))SAPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11574
Andromeda score : 86.866
I L Y P S T Y S A P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EGS(Phospho (STY))PARSGT(Phospho (STY))PVHCPSPIR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11846
Andromeda score : 86.856
E G S P S T Y P A R S G T P S T Y P V H C P S P I R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

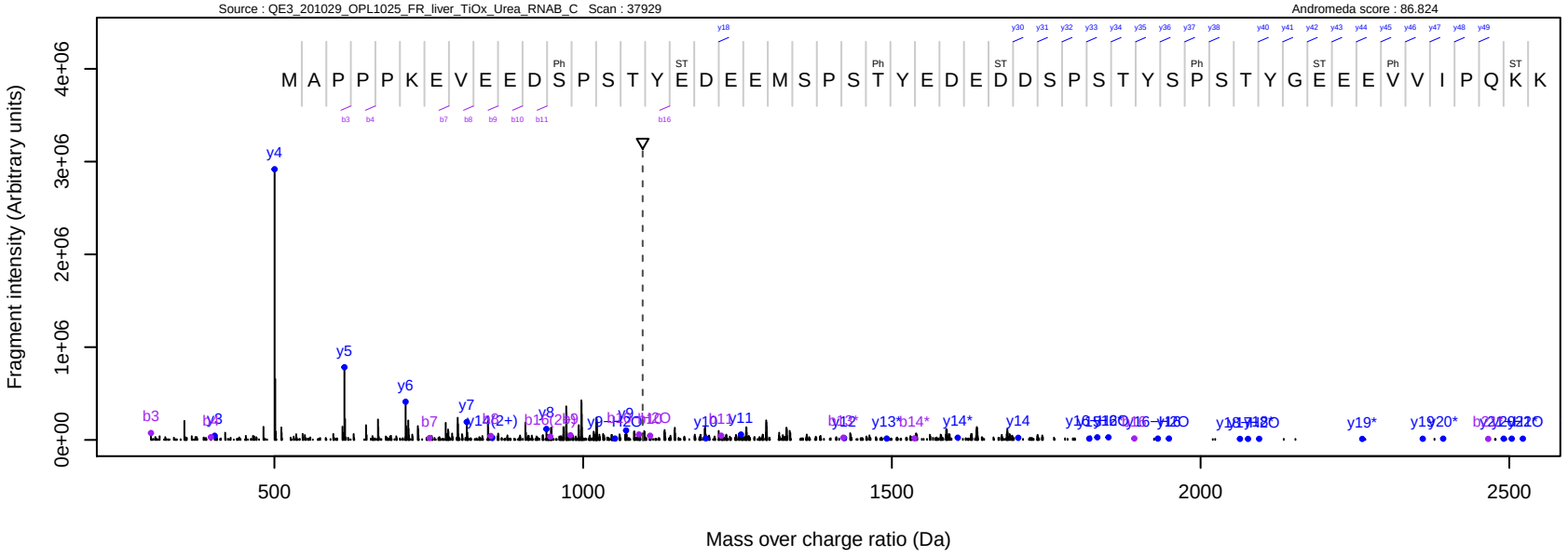
GSHQM(Oxidation (M))S(Phospho (STY))LDNPDYQQDFFPK−3+



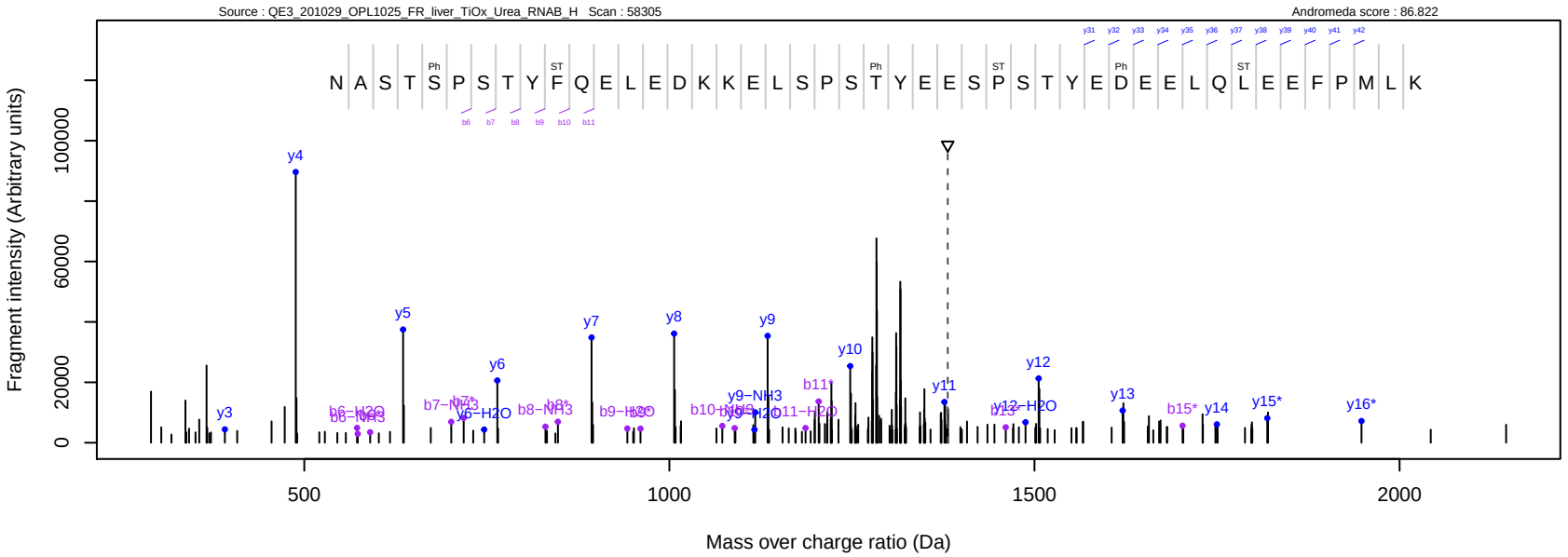
S(Phospho (STY))RS(Phospho (STY))RS(Phospho (STY))PHEAGFCVYLK−3+



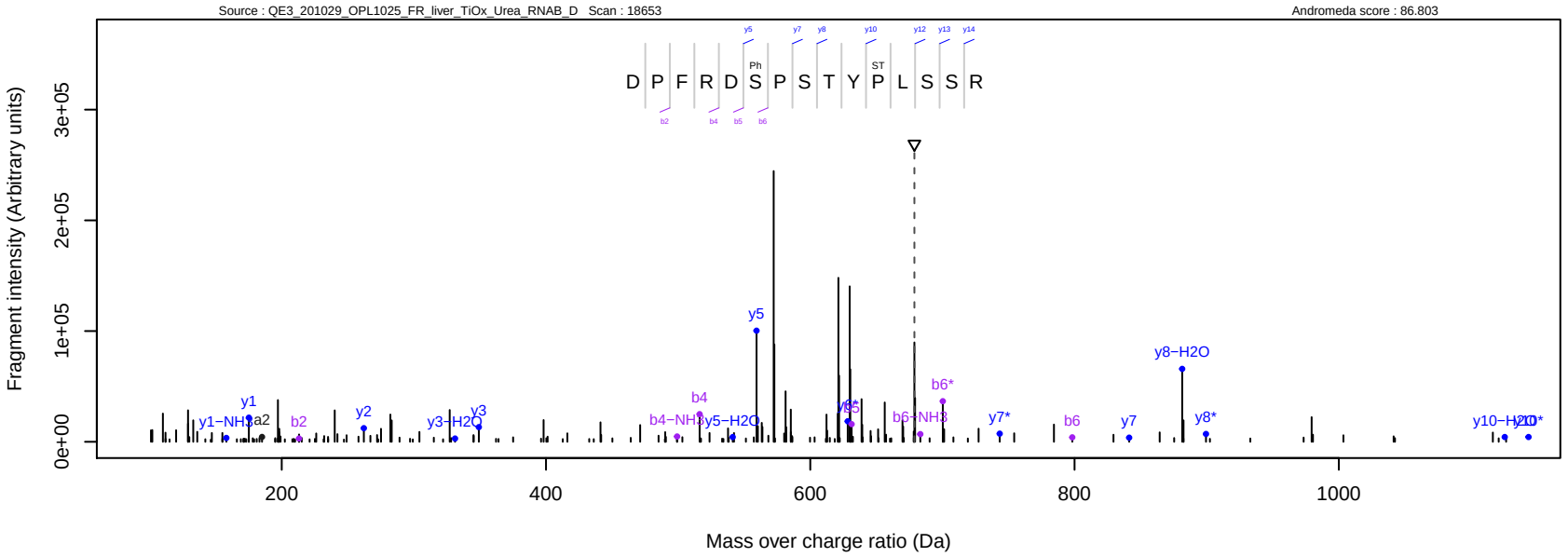
MAPPPKEVEEDS(Phospho (STY))EDEEMS(Phospho (STY))EDEDDS(Phospho (STY))S(Phospho (STY))GEEEVVIPQKK−4+



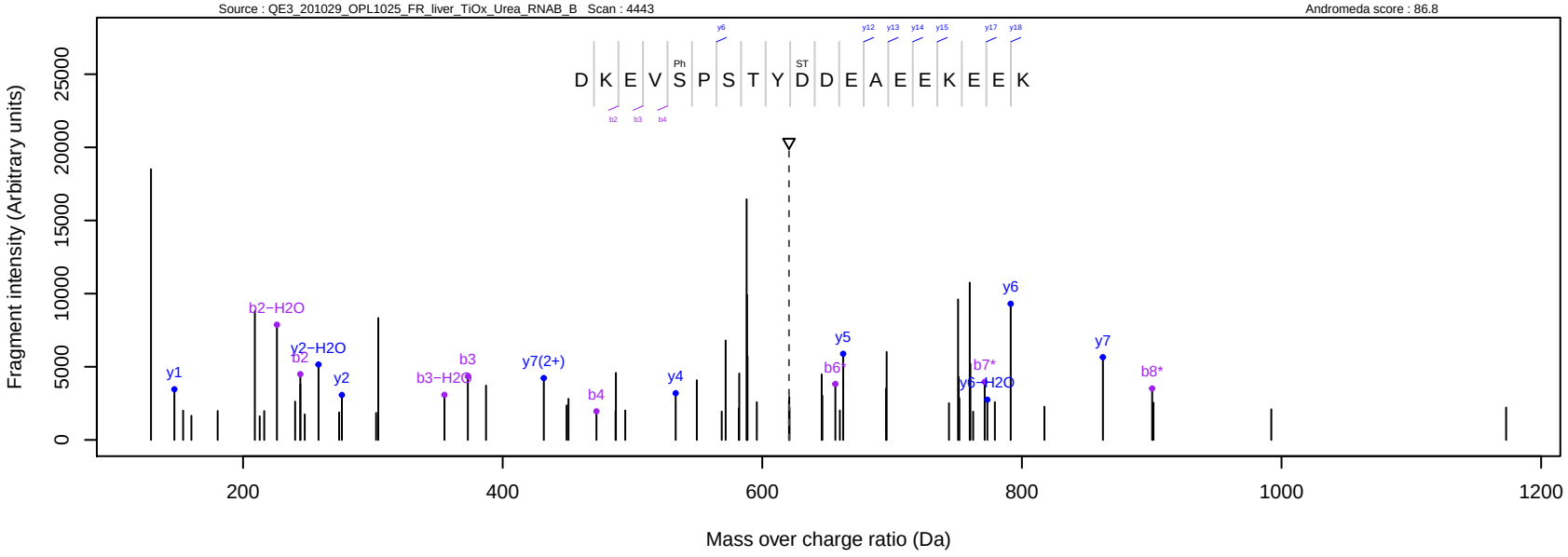
NASTS(Phospho (STY))FQELEDKKELS(Phospho (STY))EES(Phospho (STY))EDEELQLEEFPMLK−3+

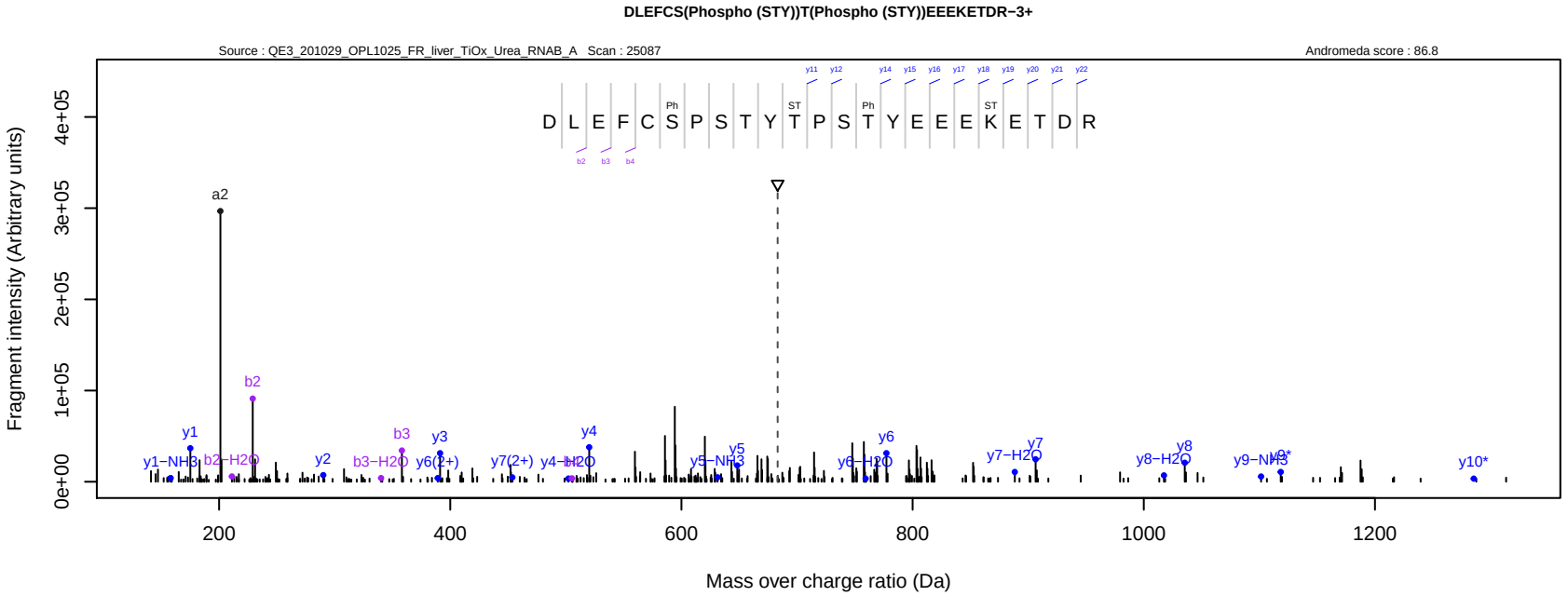


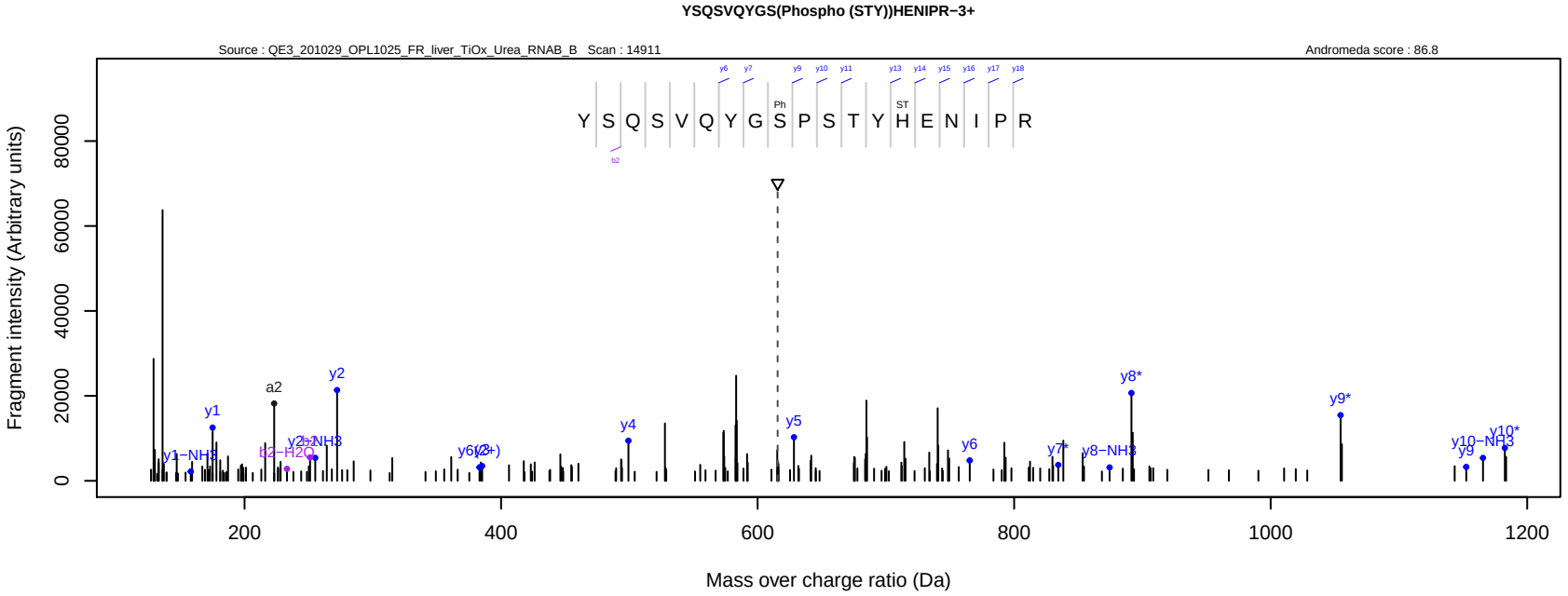
DPFRDS(Phospho (STY))PLSSR−2+

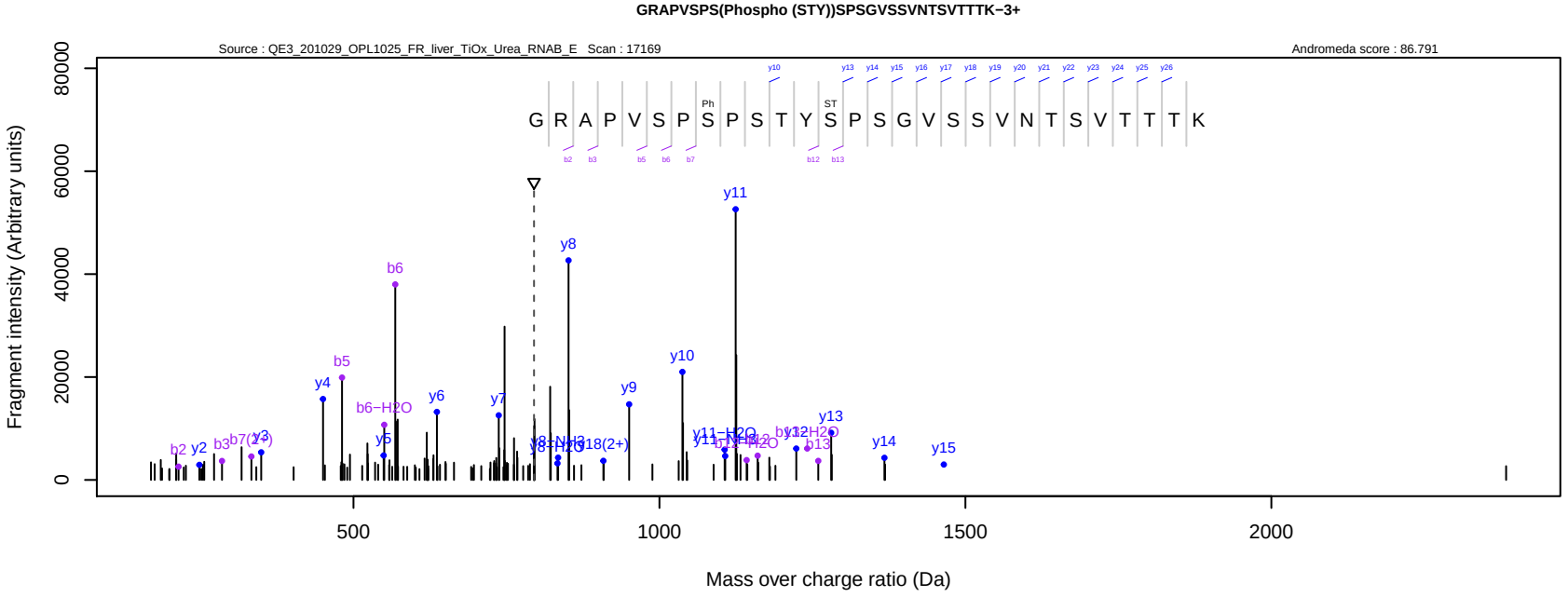


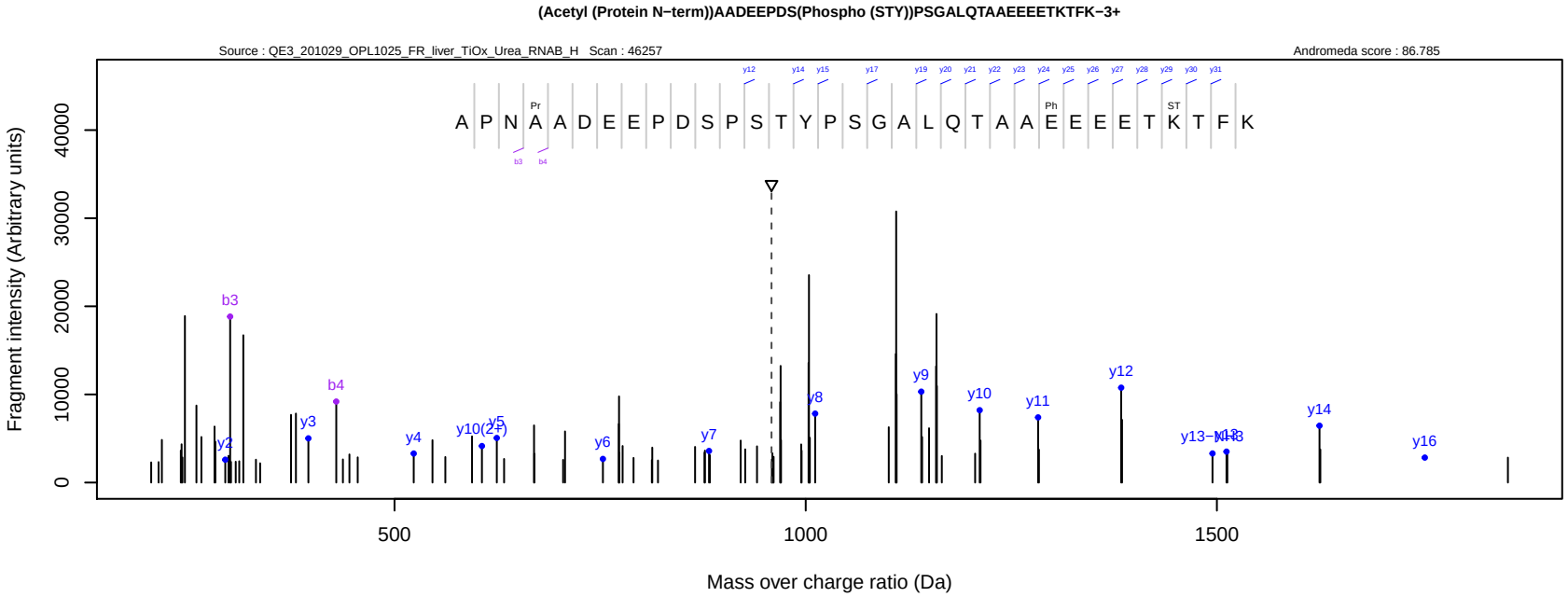
DKEVS(Phospho (STY))DDEAEEKEEK−3+

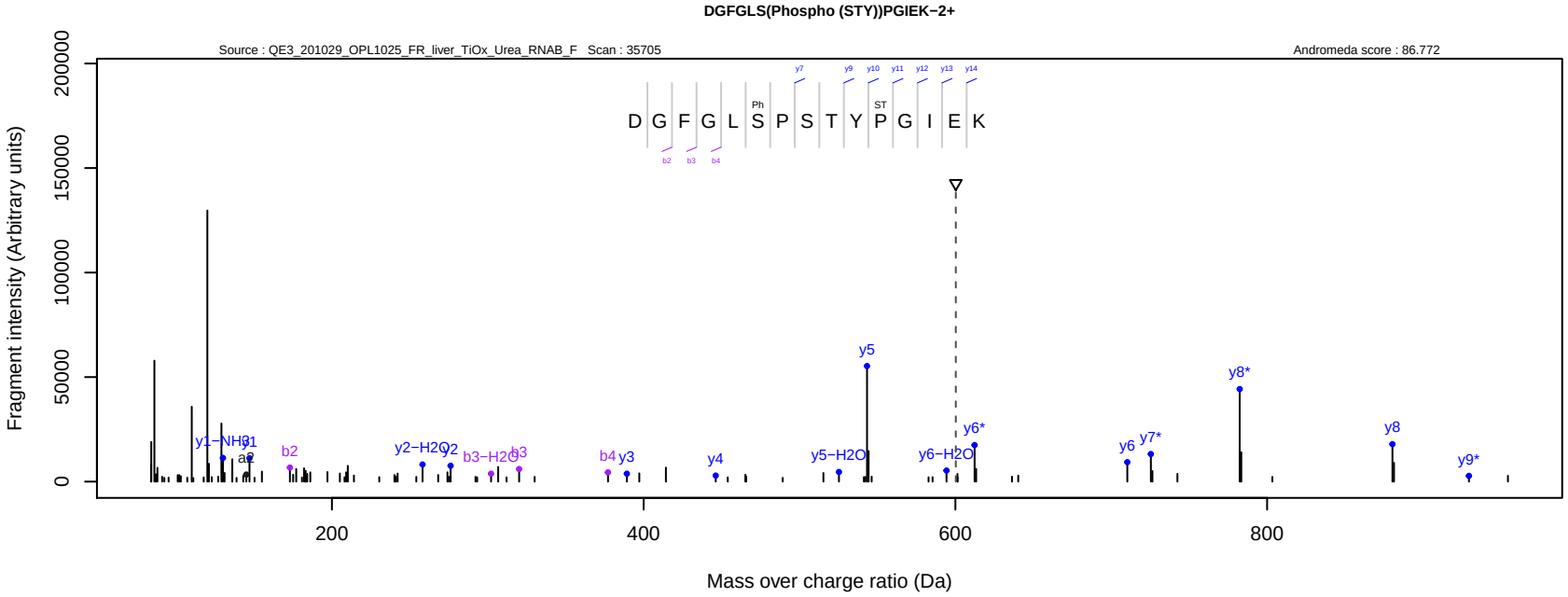


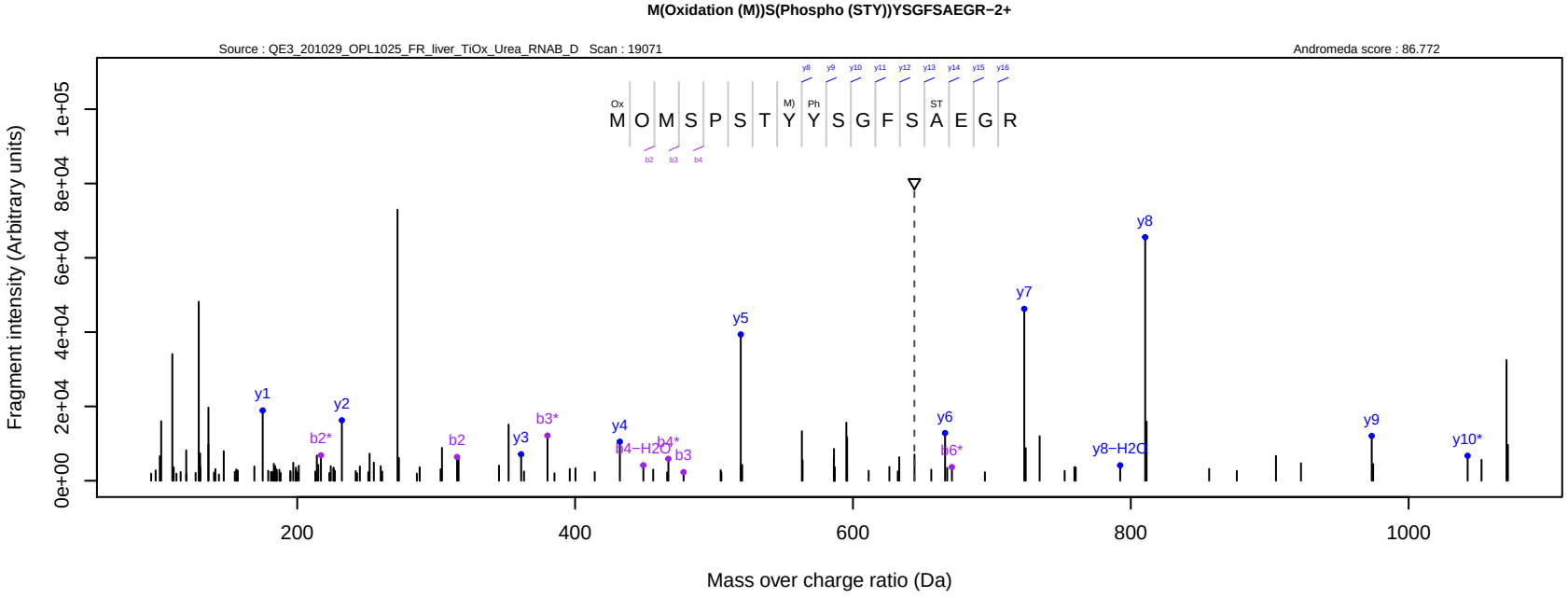

DLEFCS(Phospho (STY))T(Phospho (STY))EEEKETDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 25087
Andromeda score : 86.8
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YSQSVQYGS(Phospho (STY))HENIPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 14911
Andromeda score : 86.8
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GRAPVSPS(Phospho (STY))SPSGVSSVNTSVTTTK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 17169
Andromeda score : 86.791
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(Acetyl (Protein N−term))AADEEPDS(Phospho (STY))PSGALQTAAEEEETKTFK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 46257
Andromeda score : 86.785
A P N A A D E E P D S P S T Y P S G A L Q T A A E E E E T K T F K
Pr
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

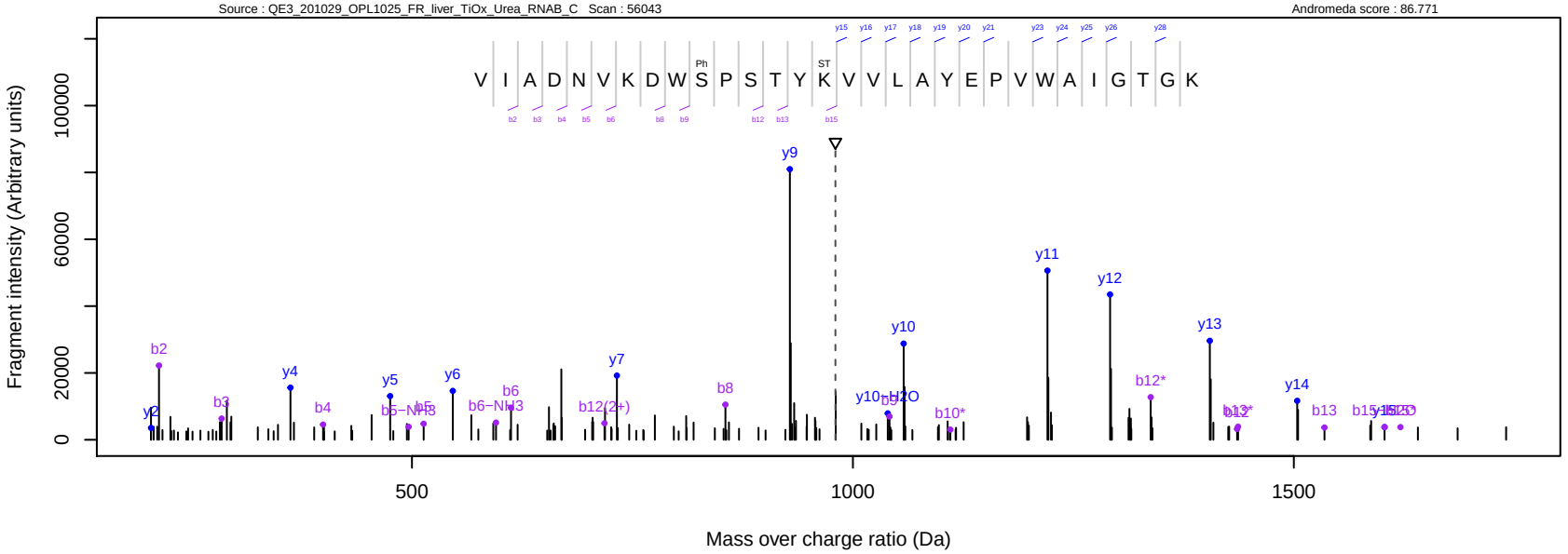

DGFGLS(Phospho (STY))PGIEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 35705
Andromeda score : 86.772
D G F G L S P S T Y P G I E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


M(Oxidation (M))S(Phospho (STY))YSGFSAEGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19071
Andromeda score : 86.772
M O M S P S T Y Y S G F S A E G R
Ox
M)
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

VIADNVKDWS(Phospho (STY))KVVLAYEPVWAIGTGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56043

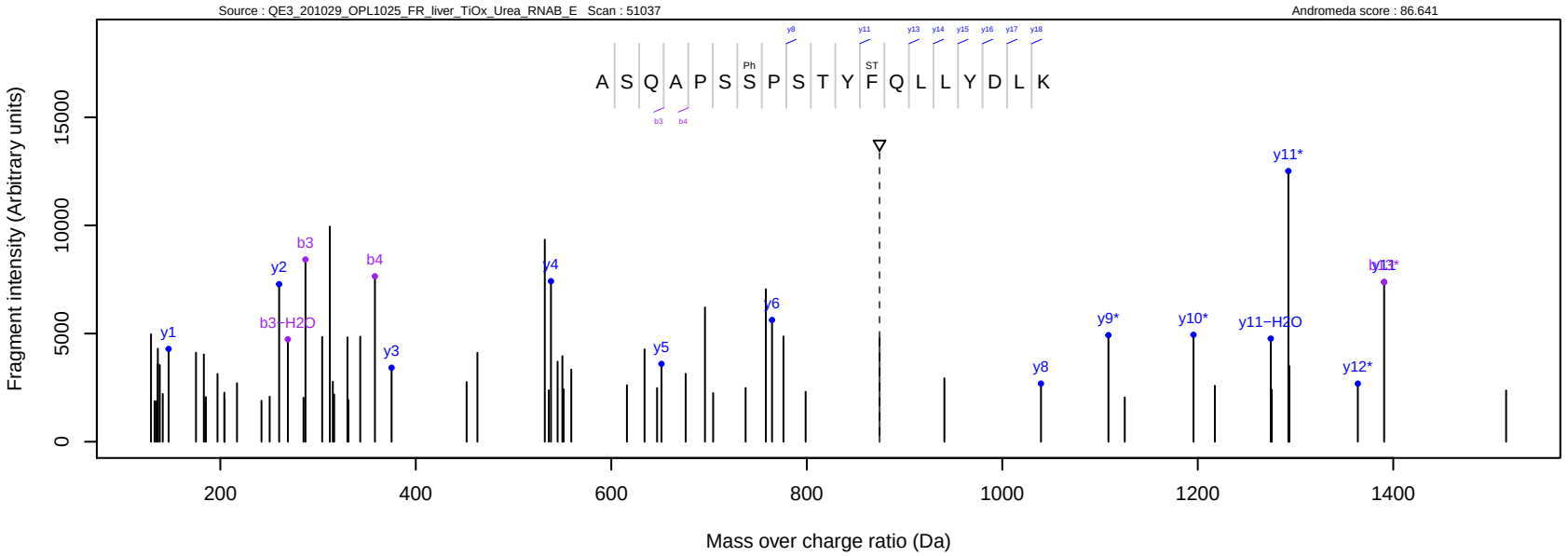
Andromeda score : 86.771



ASQAPSS(Phospho (STY))FQLLYDLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 51037

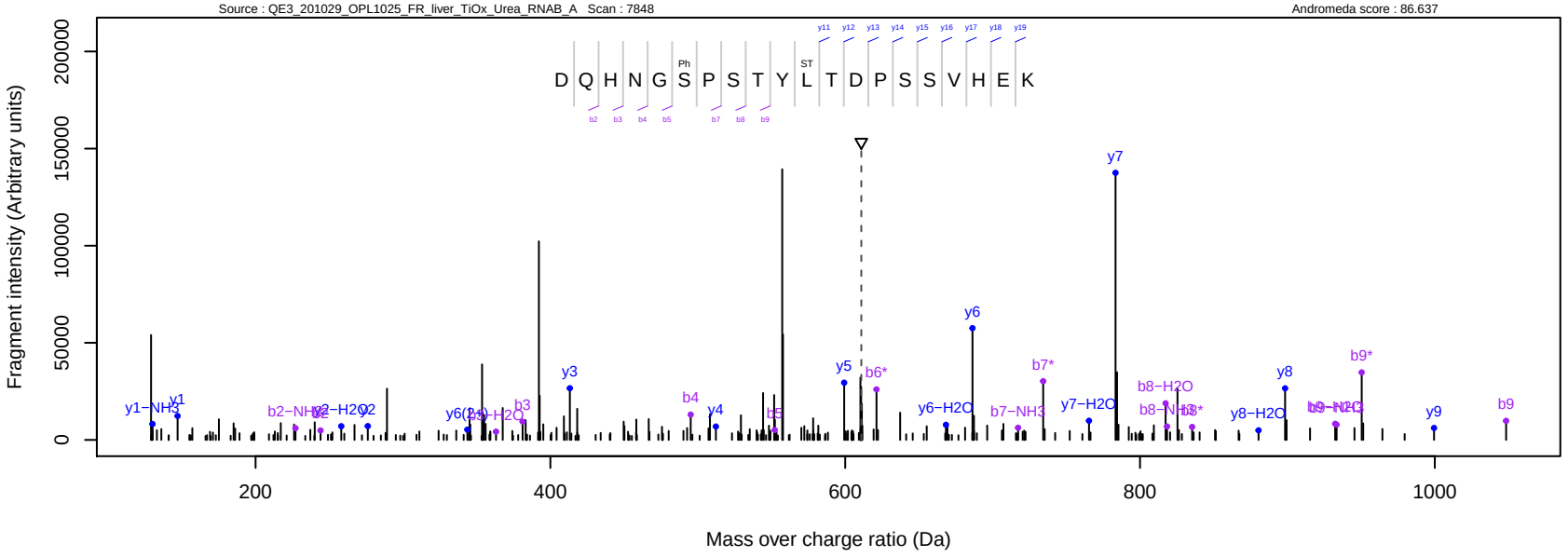
Andromeda score : 86.641



DQHNGS(Phospho (STY))LTDPSSVHEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 7848

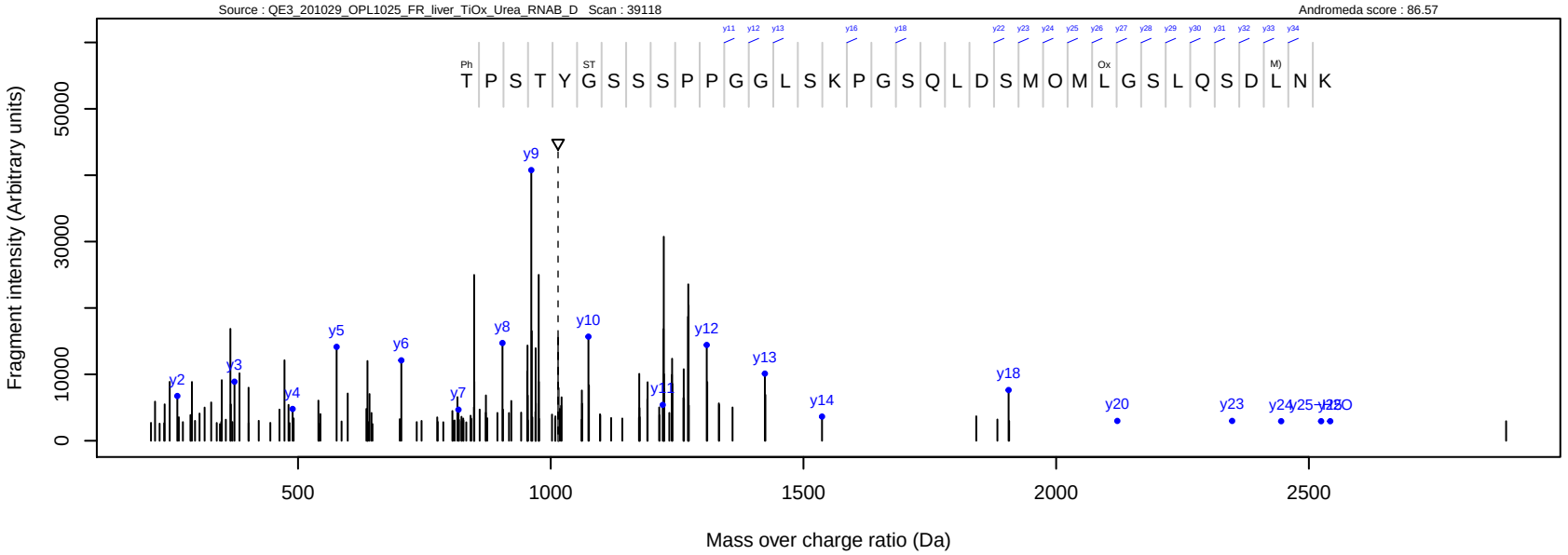
Andromeda score : 86.637



T(Phospho (STY))GSSSPPGGLSKPGSQLDSM(Oxidation (M))LGSLQSDLNK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 39118

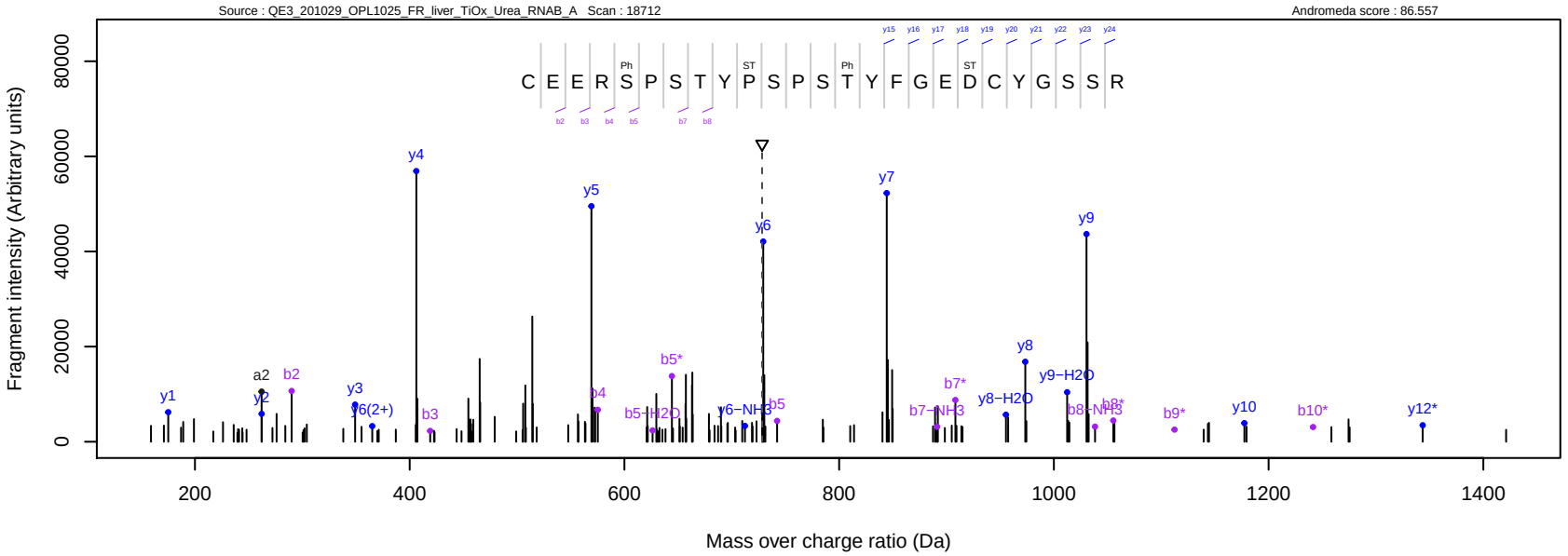
Andromeda score : 86.57



CEERS(Phospho (STY))PS(Phospho (STY))FGEDCYGSSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 18712

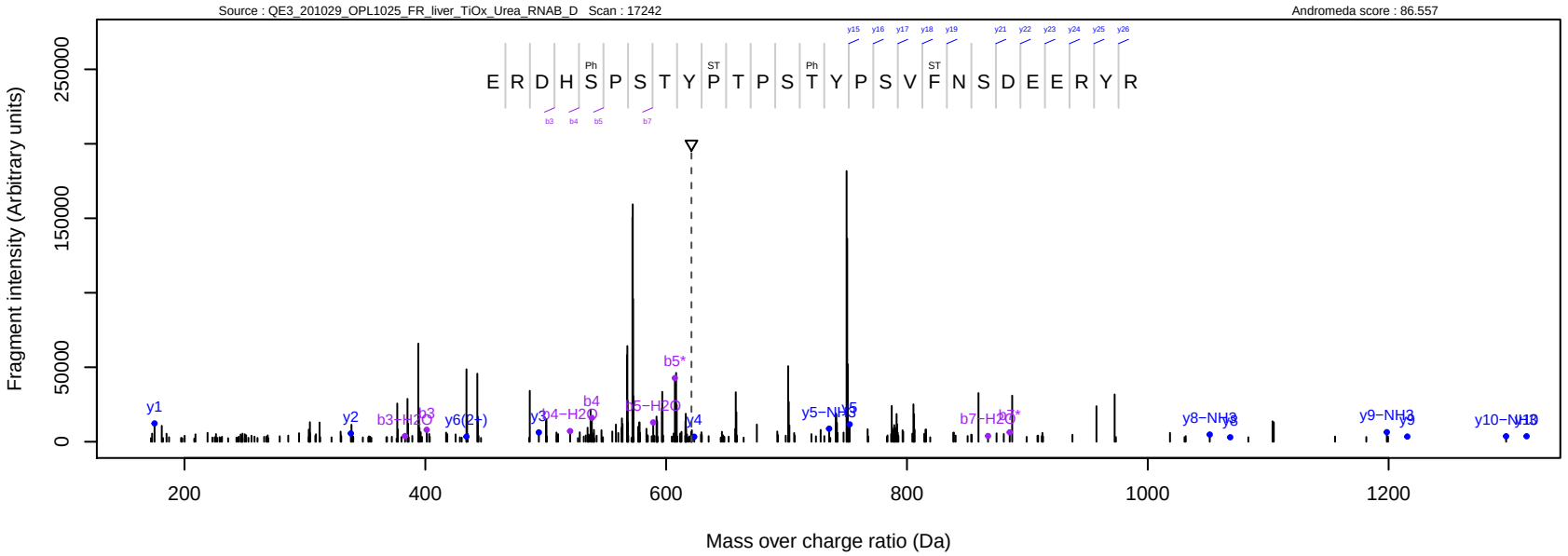
Andromeda score : 86.557



ERDHS(Phospho (STY))PT(Phospho (STY))PSVFNSDEERYR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 17242

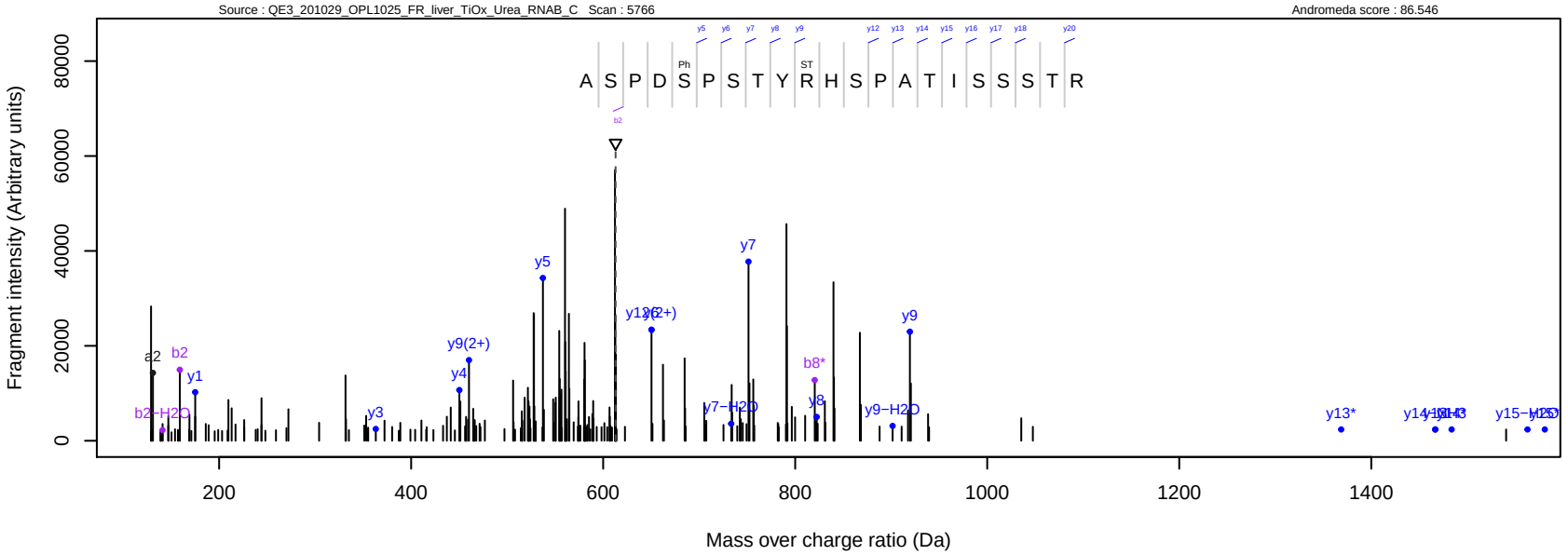
Andromeda score : 86.557



ASPDS(Phospho (STY))RHSPATISSSTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 5766

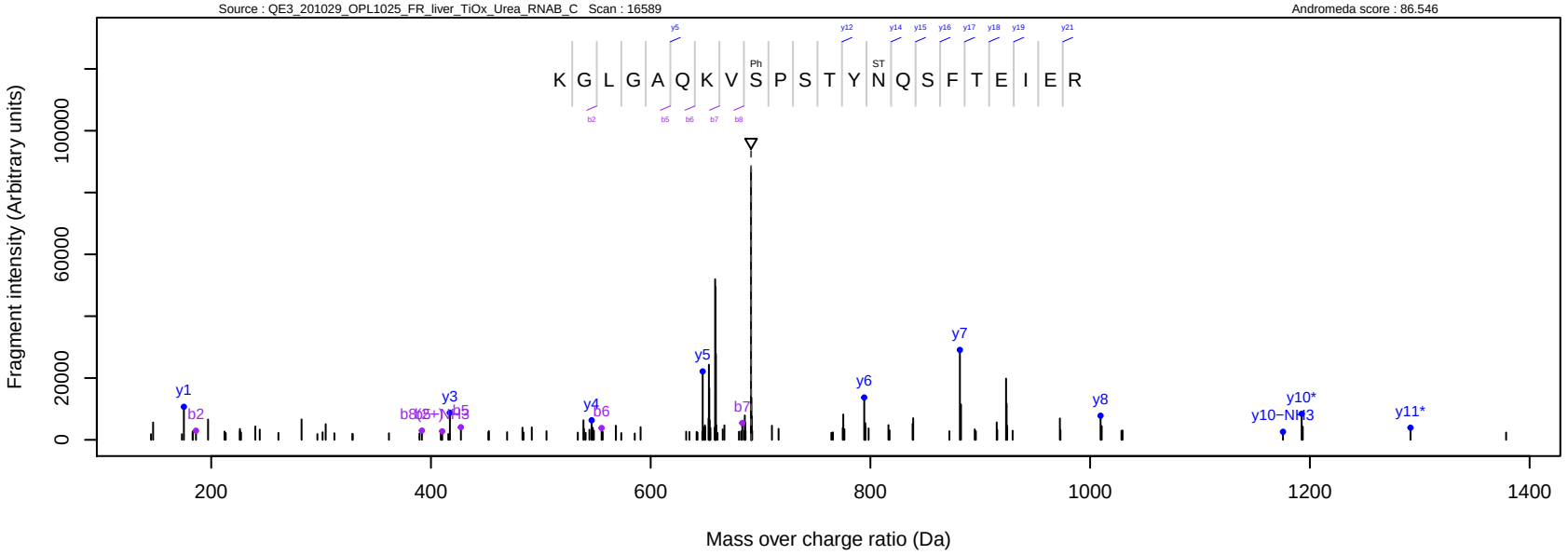
Andromeda score : 86.546



KGLGAQKVS(Phospho (STY))NQSFTEIER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 16589

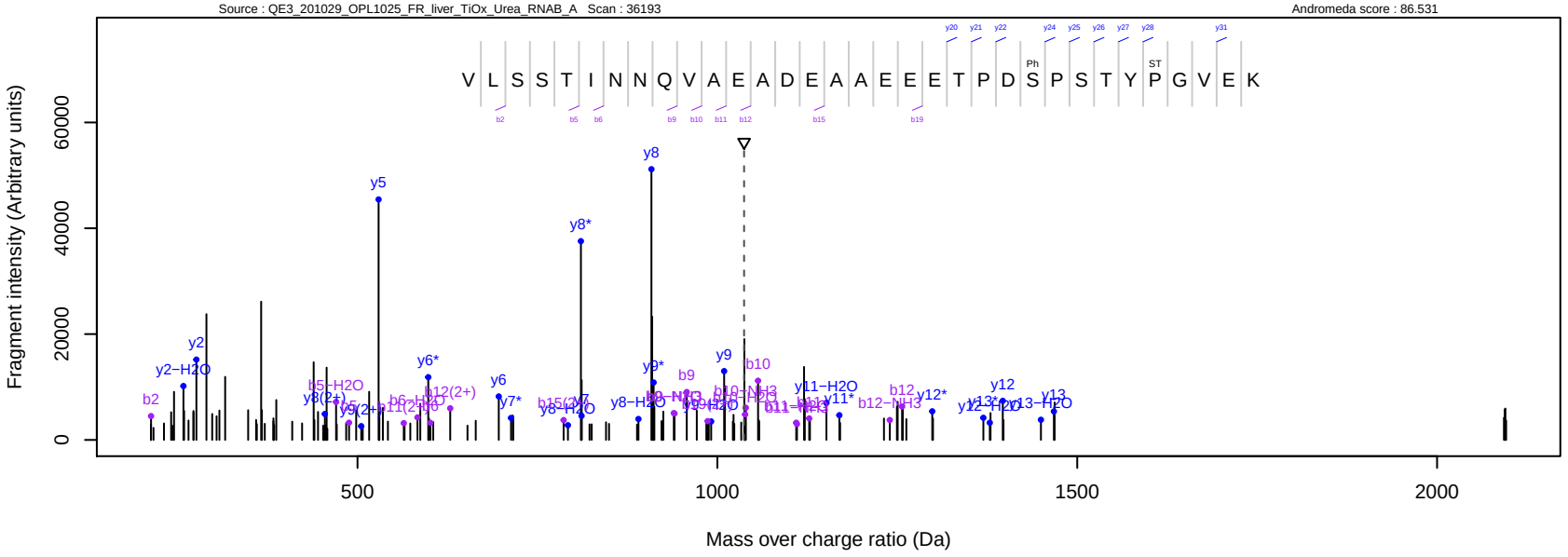
Andromeda score : 86.546



VLSSTINNQVAEADEAAEEETPDS(Phospho (STY))PGVEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 36193

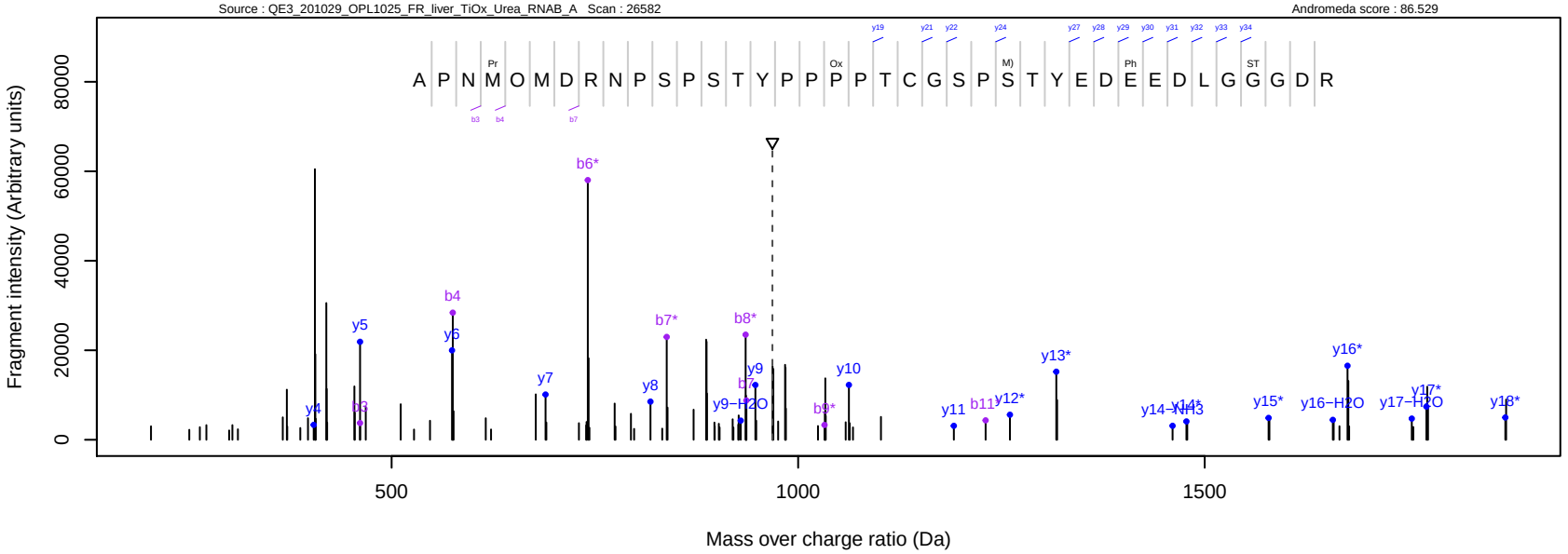
Andromeda score : 86.531



(Acetyl (Protein N−term))M(Oxidation (M))DRNPS(Phospho (STY))PPPPTCGS(Phospho (STY))EDEEDLGGGDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 26582

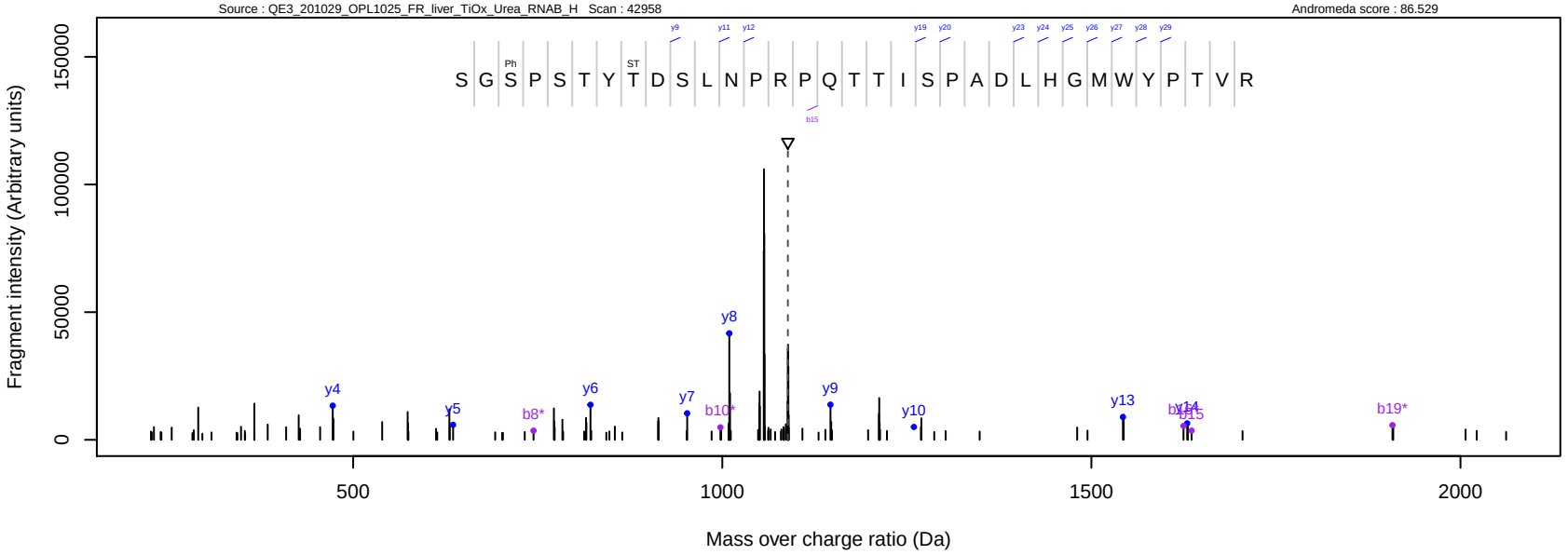
Andromeda score : 86.529



SGS(Phospho (STY))TDSLNPRPQTTISPADLHGMWYPTVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 42958

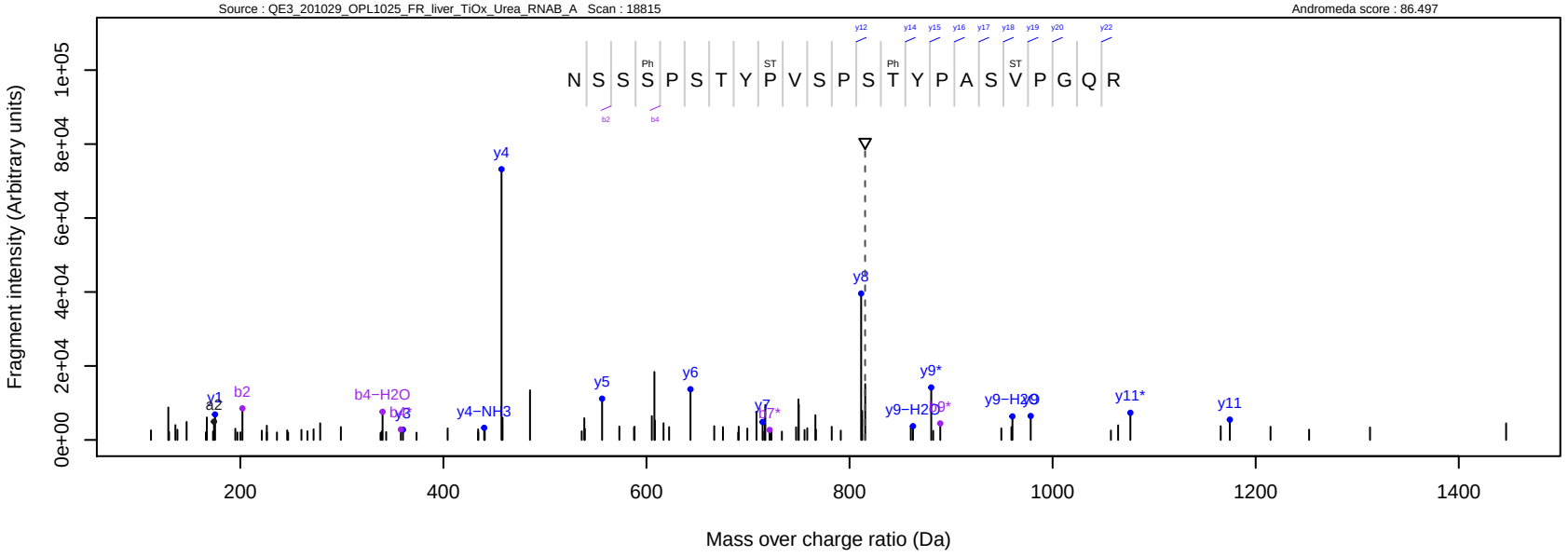
Andromeda score : 86.529

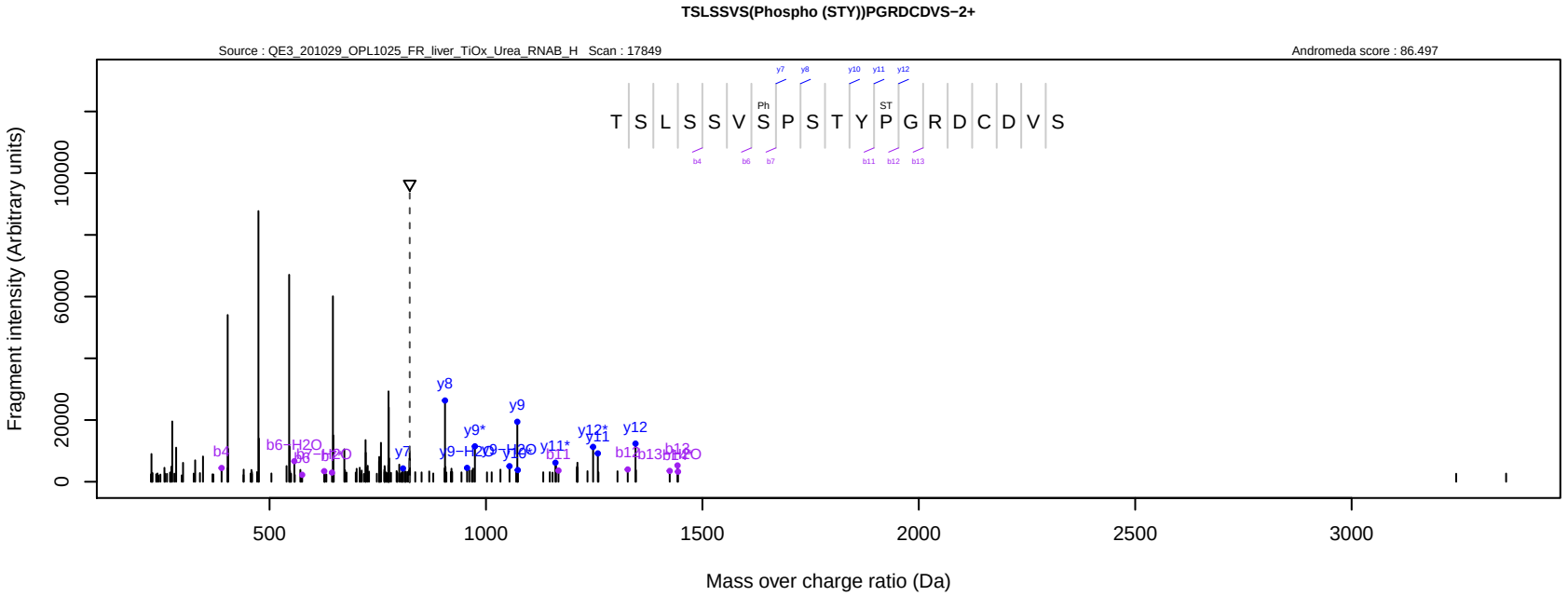


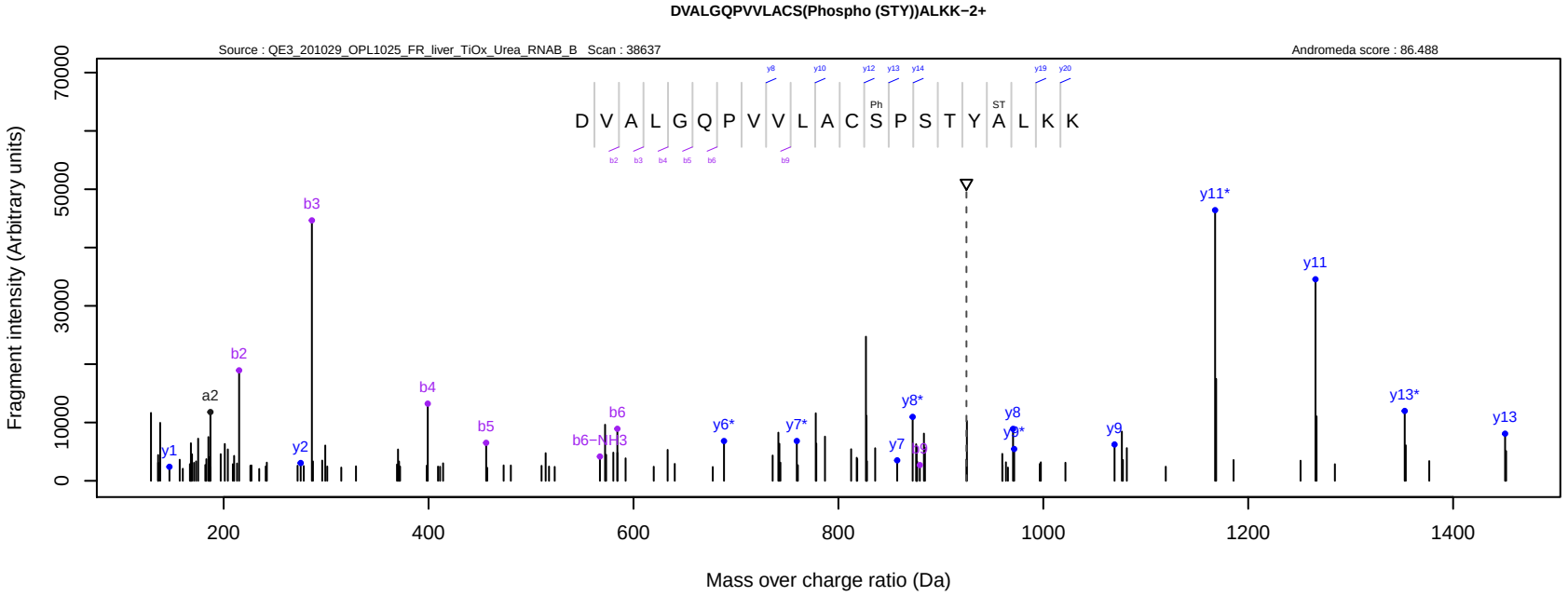
NSSS(Phospho (STY))PVS(Phospho (STY))PASVPGQR−2+

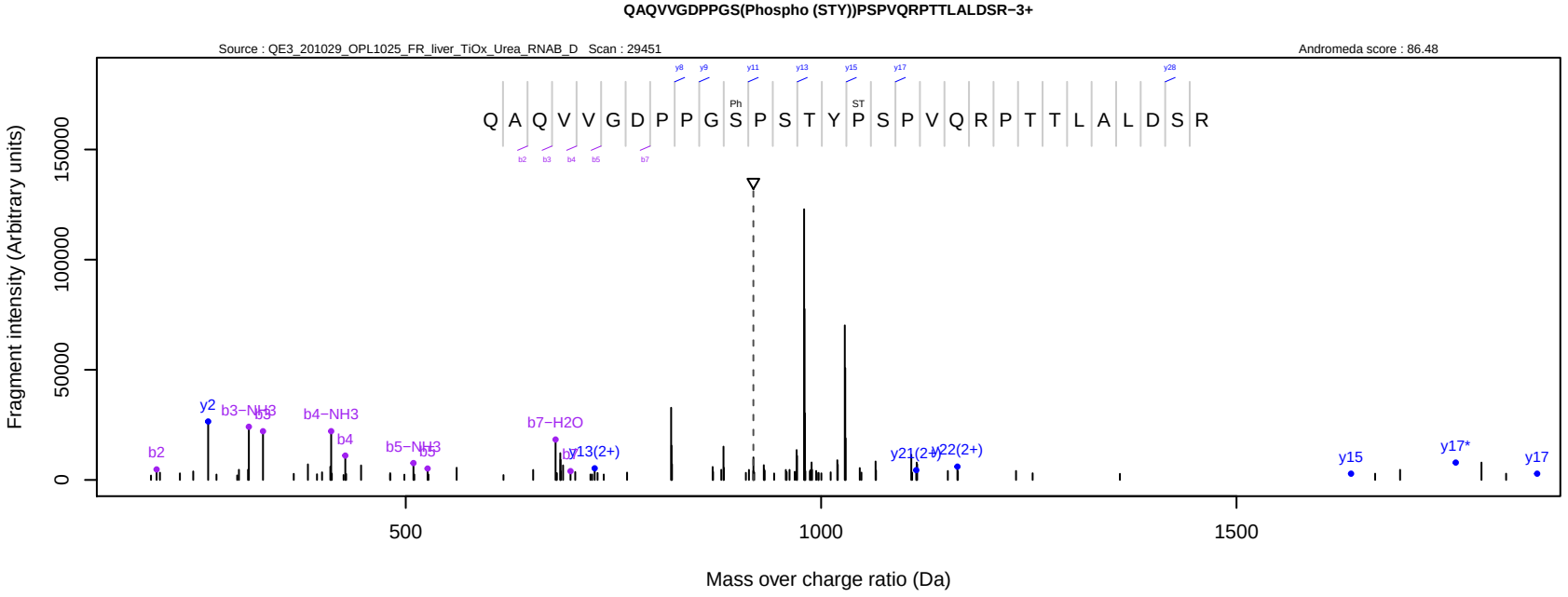
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 18815

Andromeda score : 86.497




TSLSSVS(Phospho (STY))PGRDCDVS−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 17849
Andromeda score : 86.497
T S L S S V S P S T Y P G R D C D V S
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

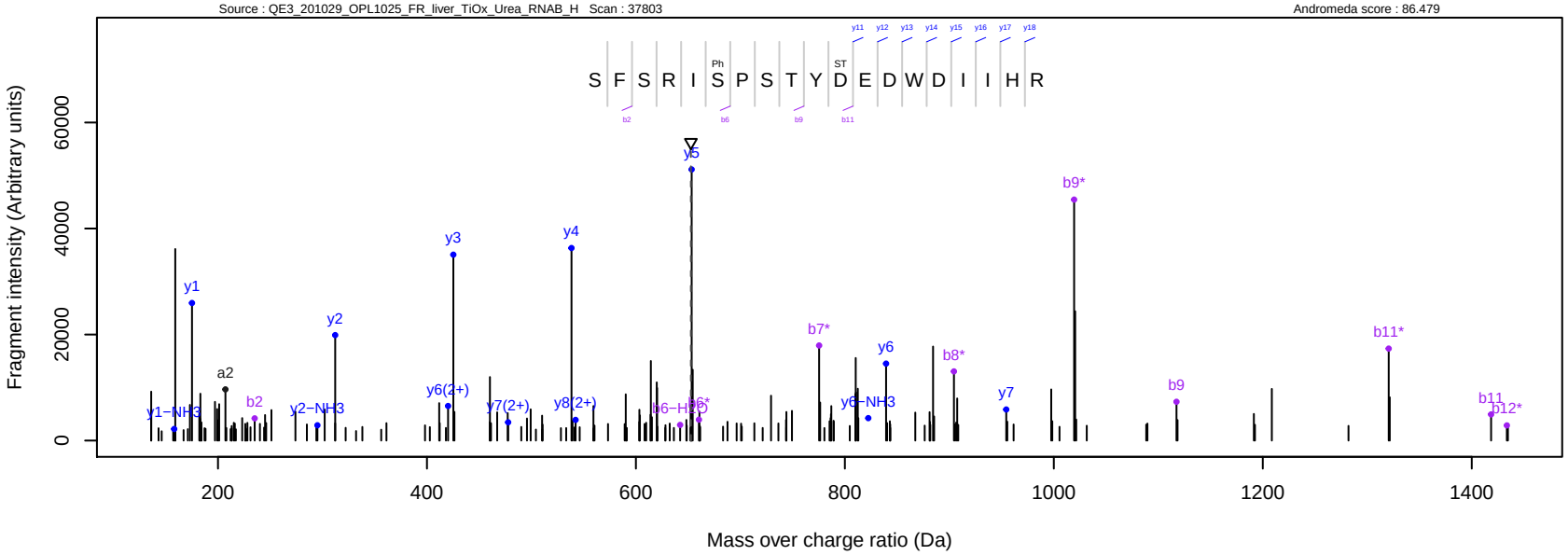

DVALGQPVVLACS(Phospho (STY))ALKK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 38637
Andromeda score : 86.488
D V A L G Q P V V L A C S P S T Y A L K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QAQVVGDPPGS(Phospho (STY))PSPVQRPTTLALDSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29451
Andromeda score : 86.48
Q A Q V V G D P P G S P S T Y P S P V Q R P T T L A L D S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SFSRIS(Phospho (STY))DEDWDIIHR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 37803

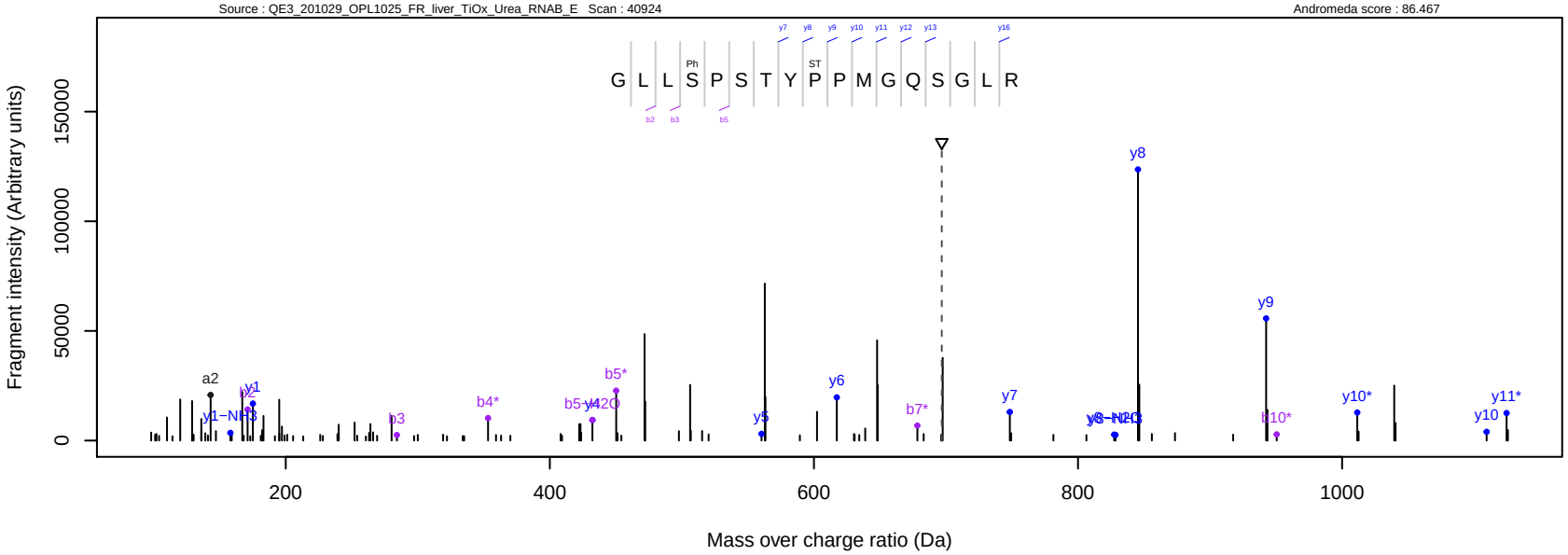
Andromeda score : 86.479



GLLS(Phospho (STY))PPMGQSGLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 40924

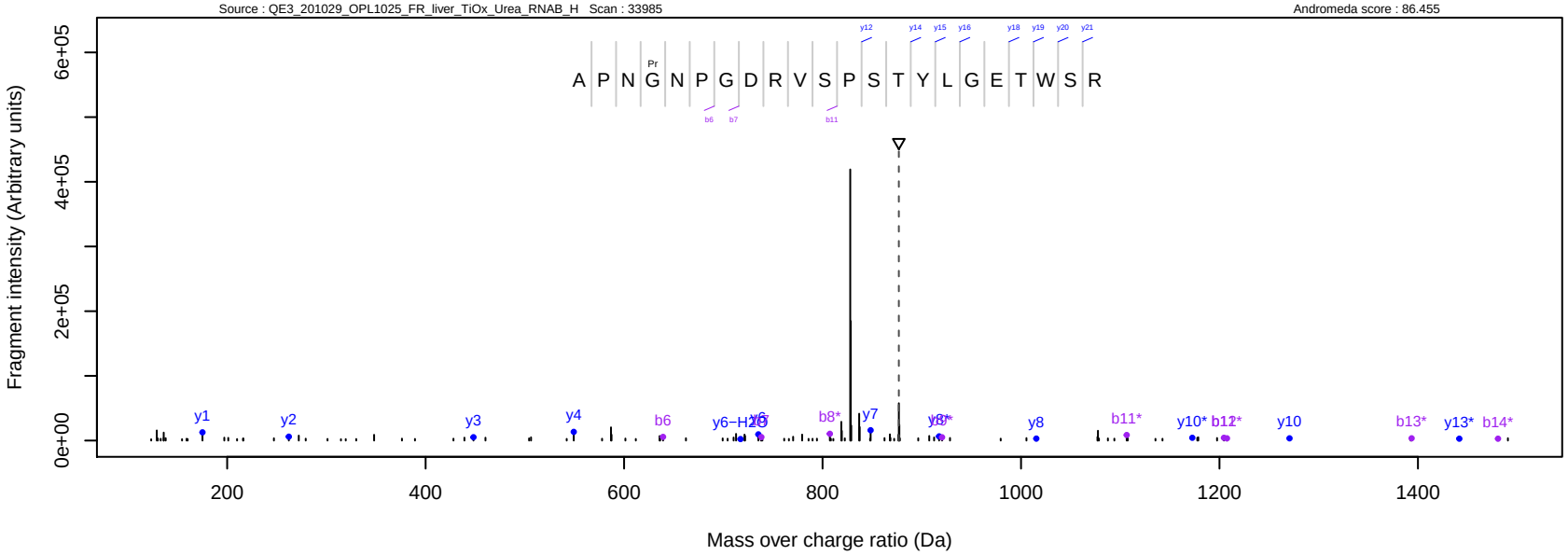
Andromeda score : 86.467

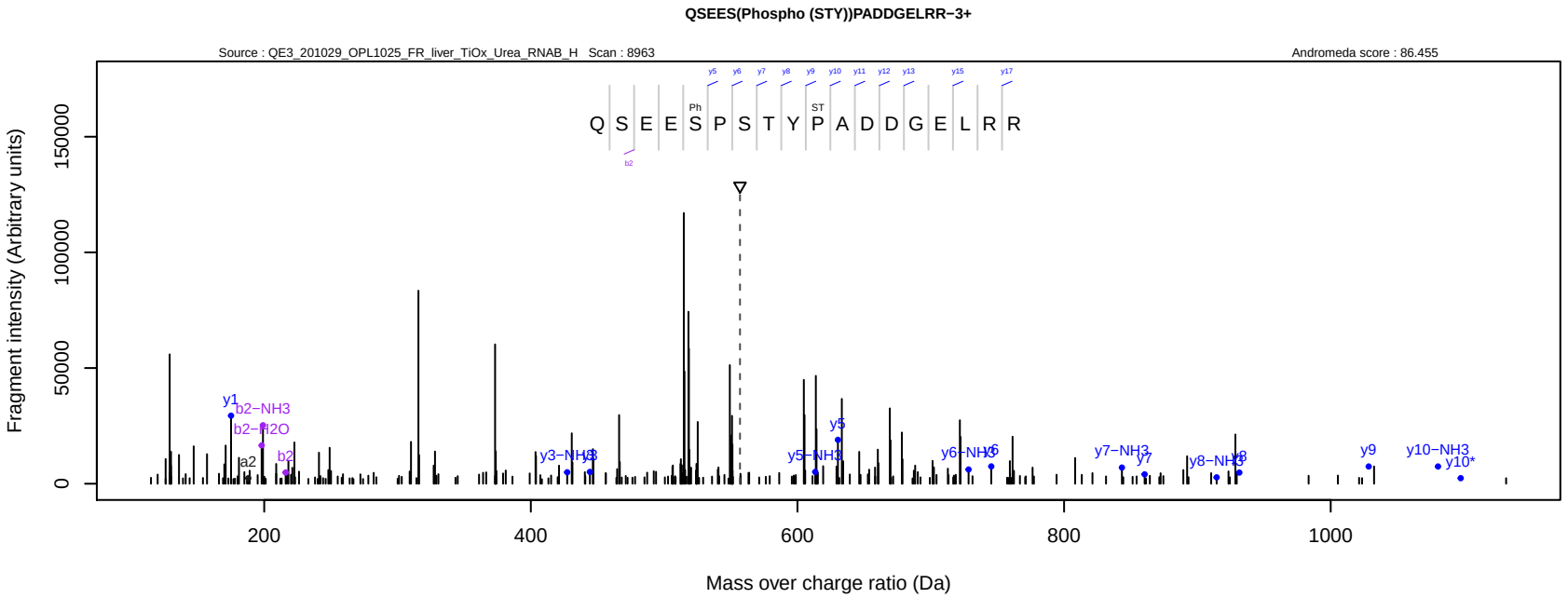


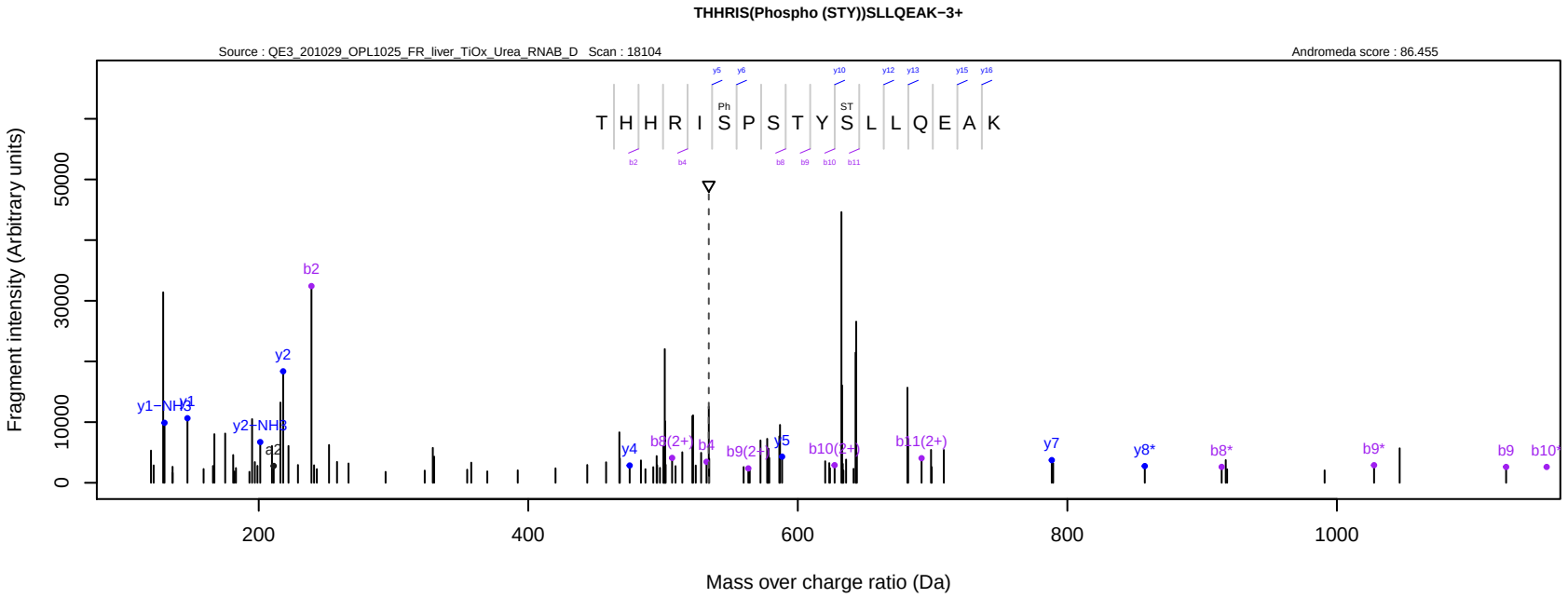
(Acetyl (Protein N−term))GNPGDRVS(Phospho (STY))LGETWSR−2+

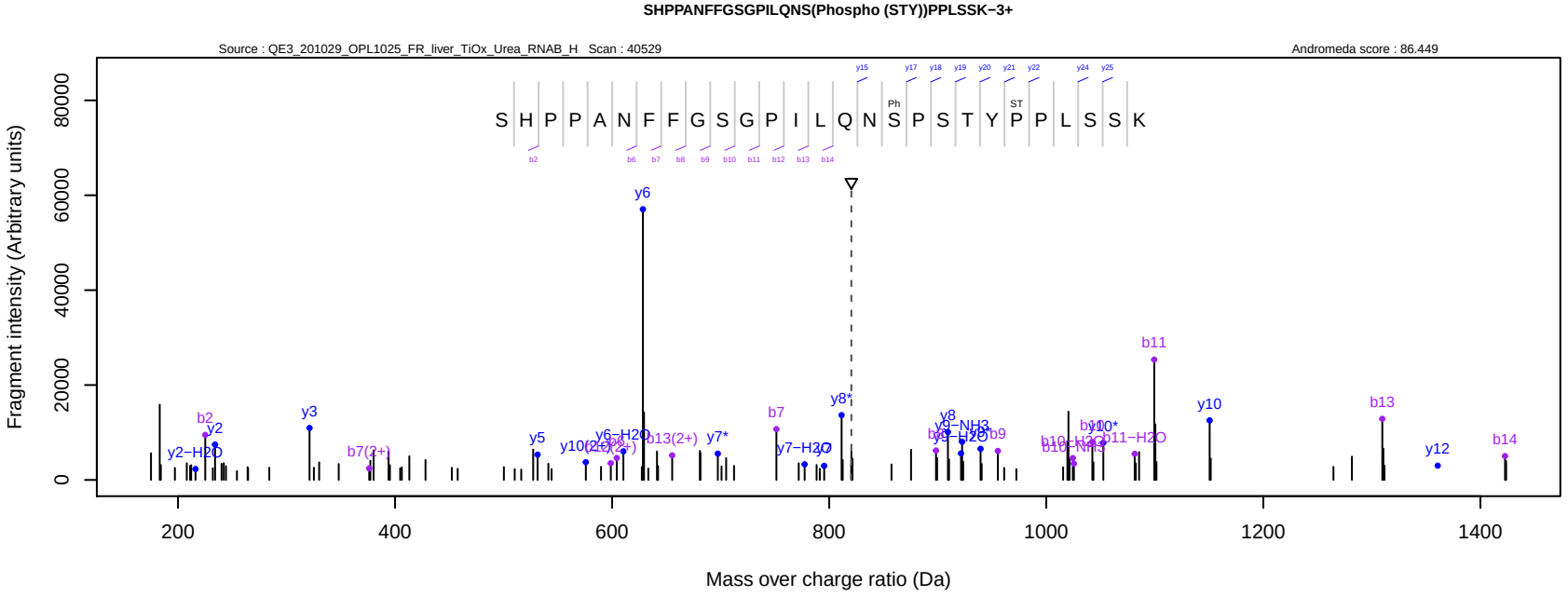
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 33985

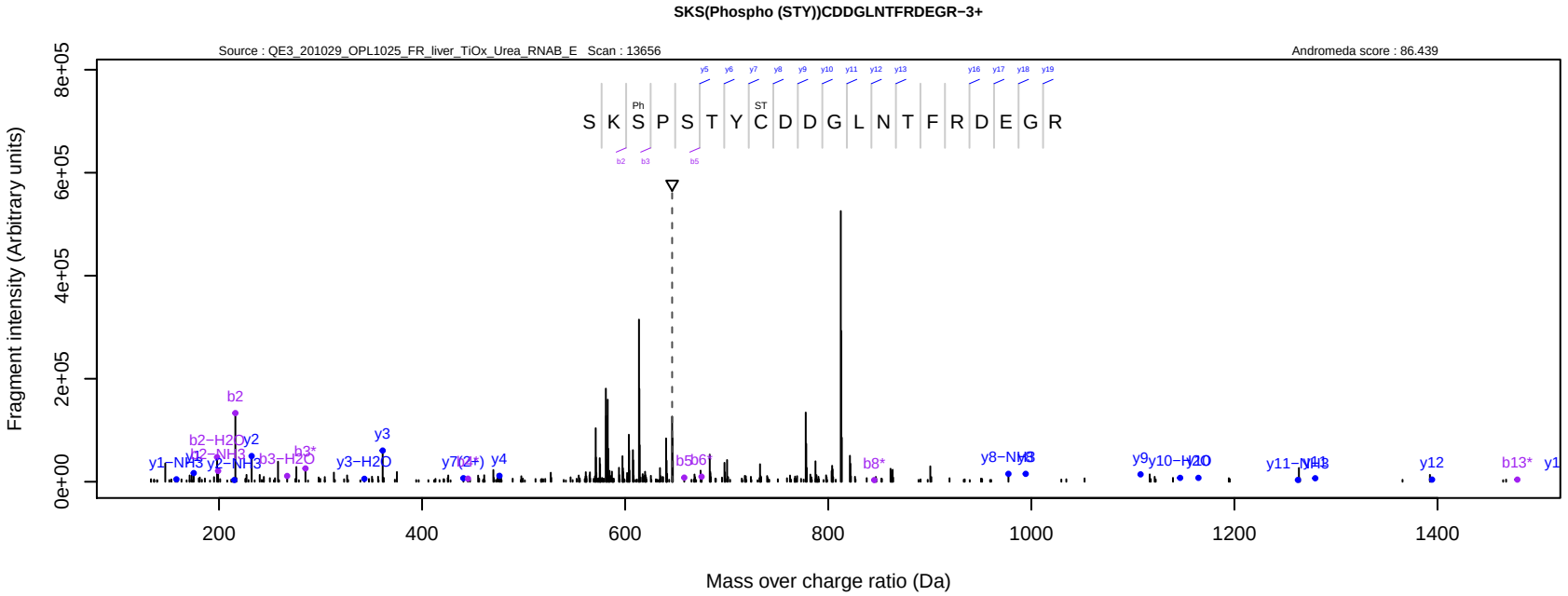
Andromeda score : 86.455

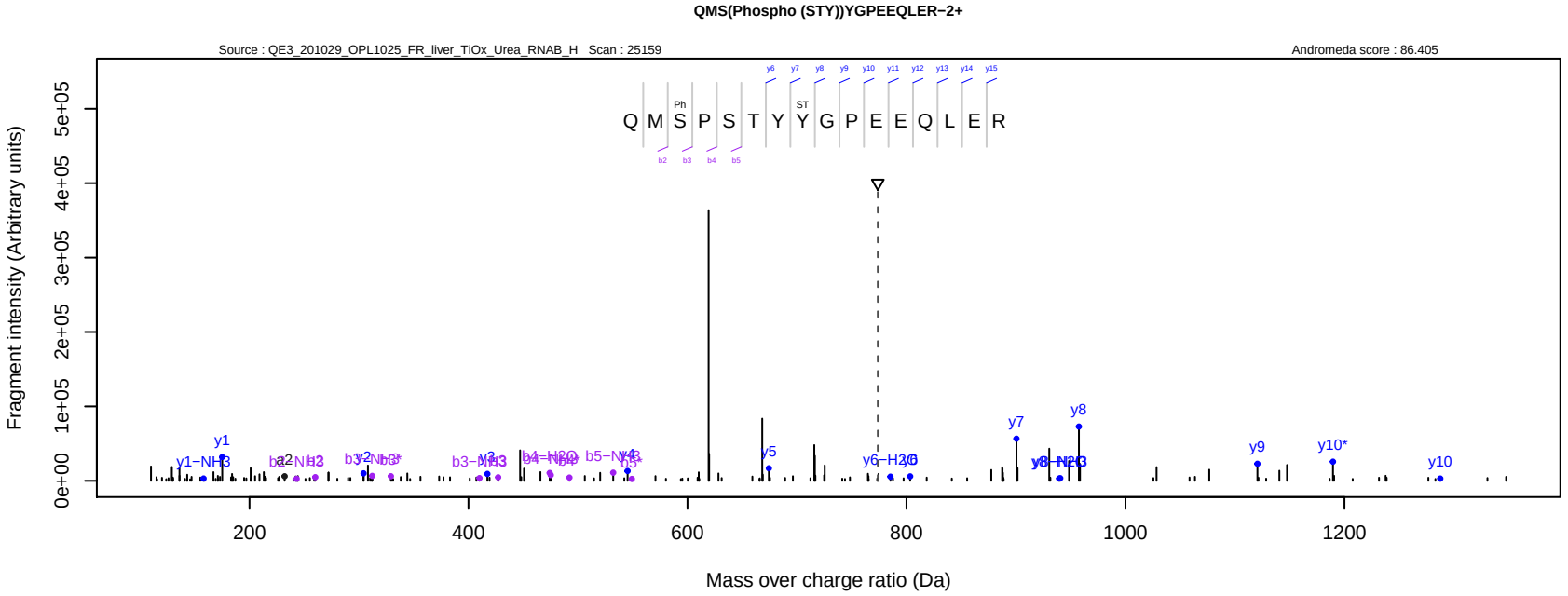


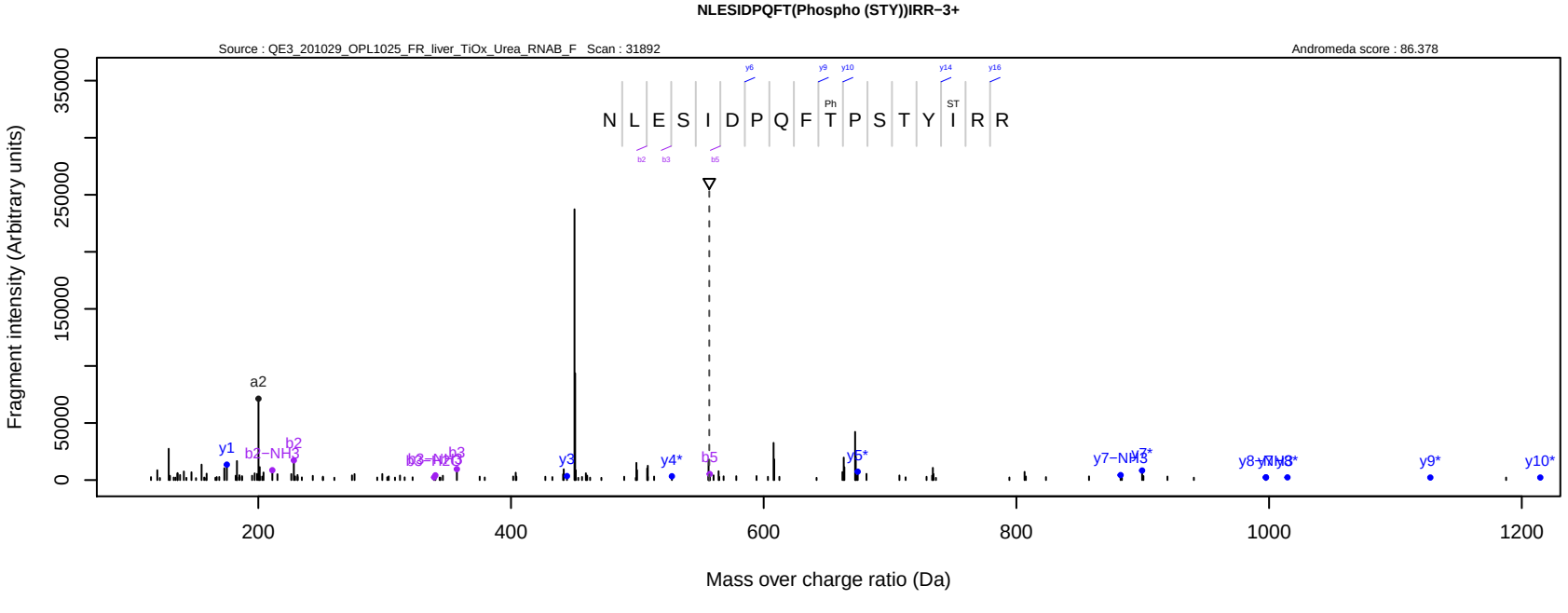

QSEES(Phospho (STY))PADDGELRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 8963
Andromeda score : 86.455
Q S E E S P S T Y P A D D G E L R R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

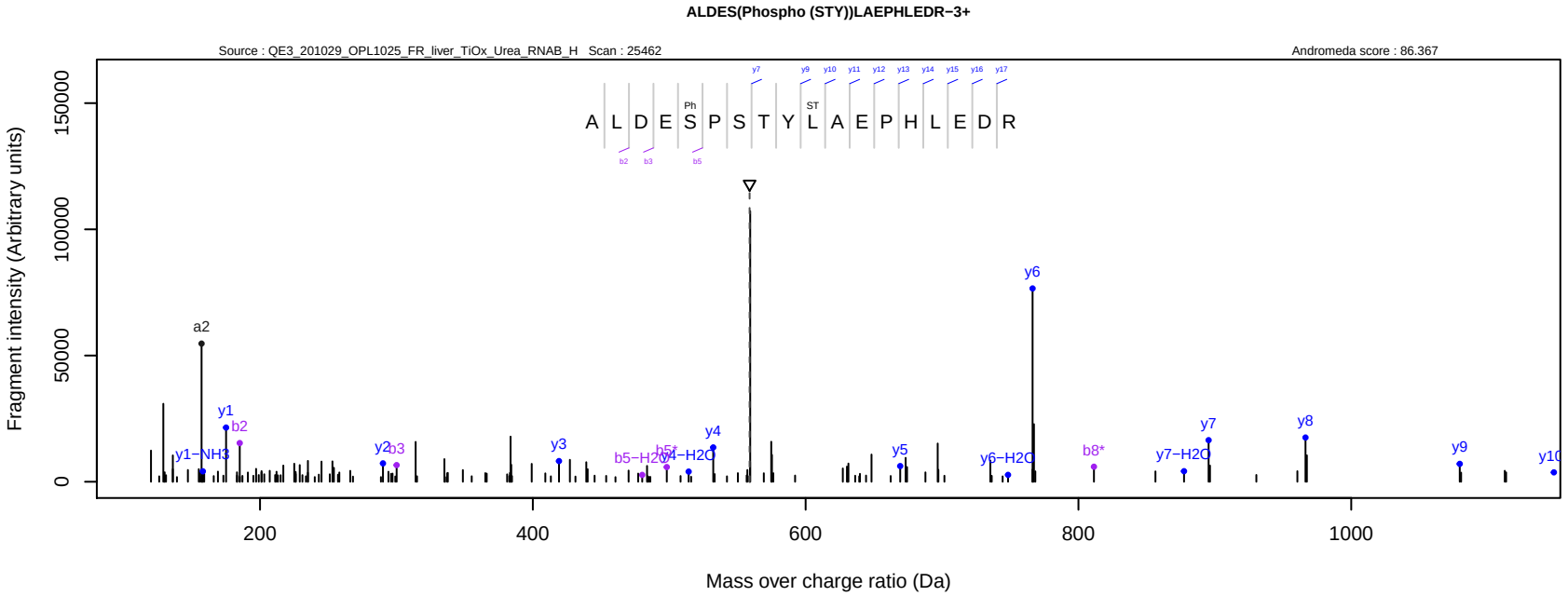

THHRIS(Phospho (STY))SLLQEAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18104
Andromeda score : 86.455
T H H R I S P S T Y S L L Q E A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

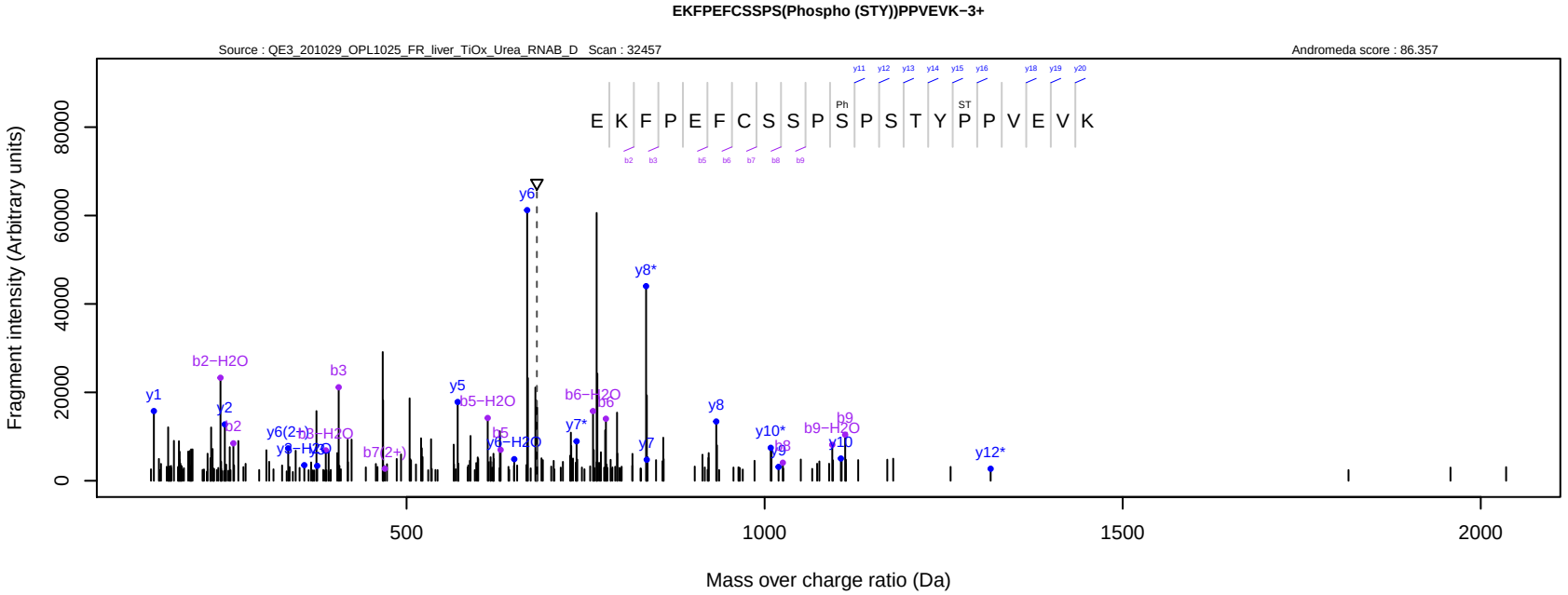

SHPPANFFGSGPILQNS(Phospho (STY))PPLSSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 40529
Andromeda score : 86.449
S H P P A N F F G S G P I L Q N S P S T Y P P L S S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

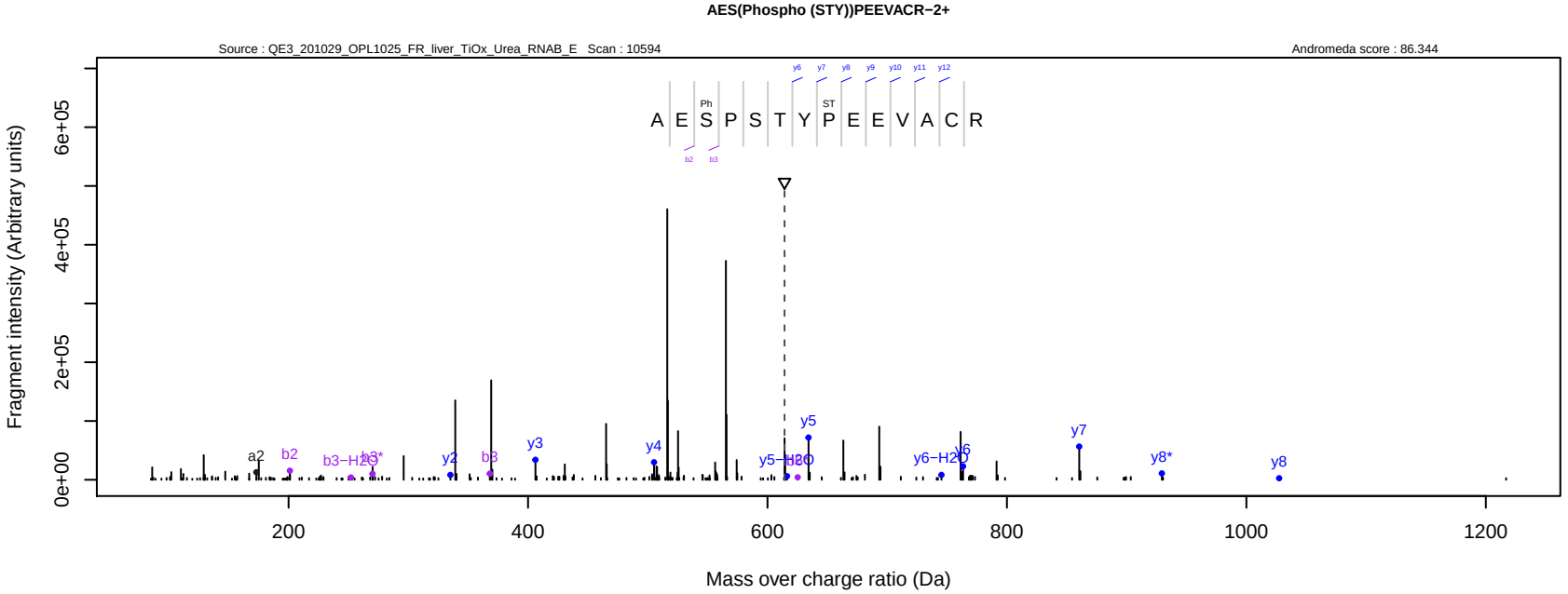

SKS(Phospho (STY))CDDGLNTFRDEGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13656
Andromeda score : 86.439
S K S P S T Y C D D G L N T F R D E G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QMS(Phospho (STY))YGPEEQLER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 25159
Andromeda score : 86.405
Q M S P S T Y Y G P E E Q L E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NLESIDPQFT(Phospho (STY))IRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 31892
Andromeda score : 86.378
N L E S I D P Q F T P S T Y I R R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ALDES(Phospho (STY))LAEPHLEDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 25462
Andromeda score : 86.367
A L D E S P S T Y L A E P H L E D R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

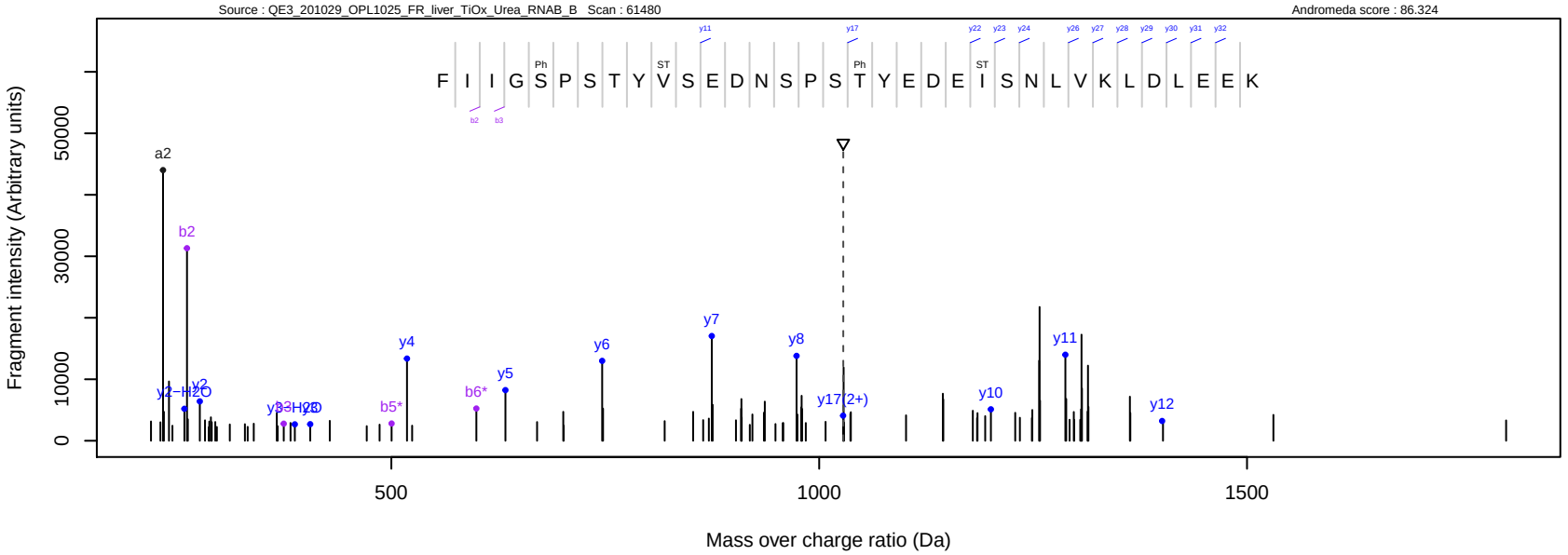

EKFPEFCSSPS(Phospho (STY))PPVEVK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32457
Andromeda score : 86.357
E K F P E F C S S P S P S T Y P P V E V K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AES(Phospho (STY))PEEVACR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10594
Andromeda score : 86.344
A E S P S T Y P E E V A C R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

FIIGS(Phospho (STY))VSEDNS(Phospho (STY))EDEISNLVKLDLEEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 61480

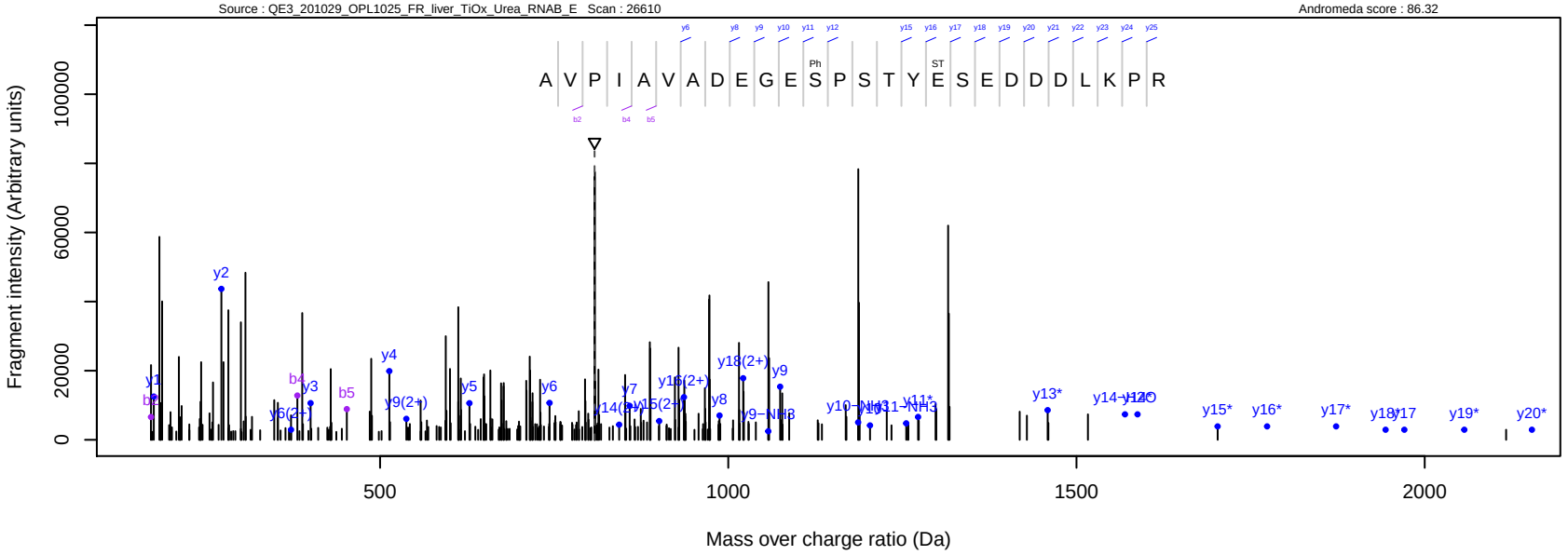
Andromeda score : 86.324



AVPIAVADEGES(Phospho (STY))ESEDDDLKPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26610

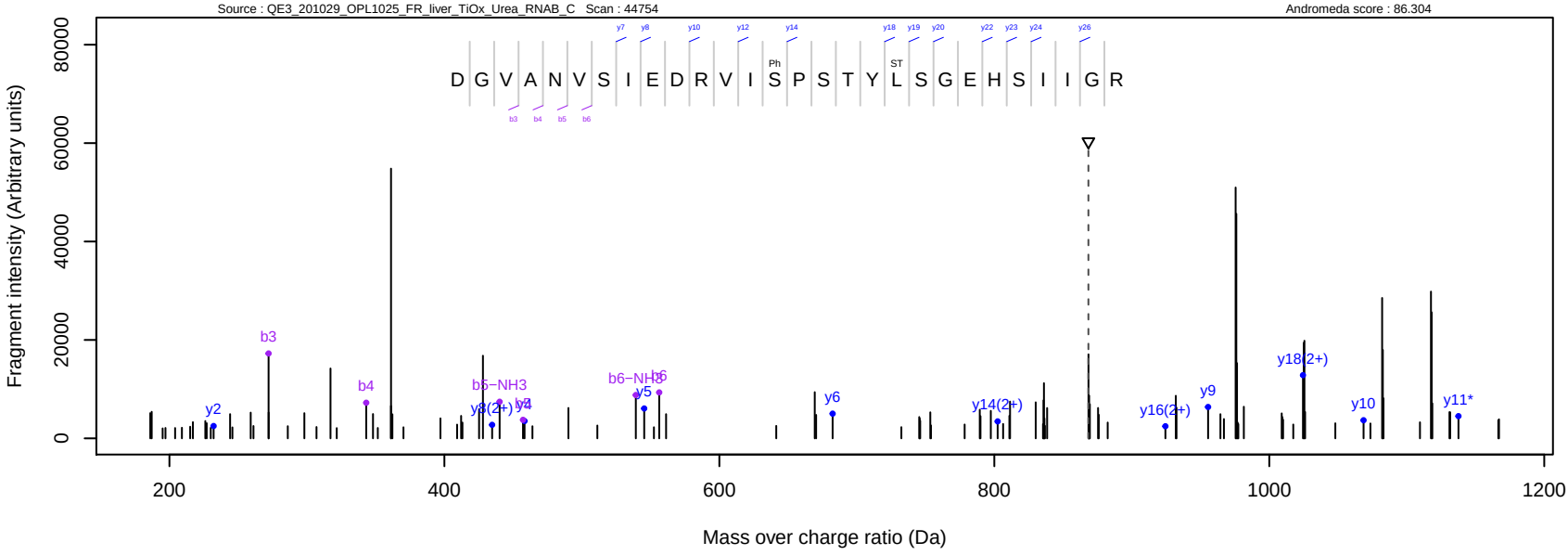
Andromeda score : 86.32



DGVANVSIEDRVIS(Phospho (STY))LSGEHSIIGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 44754

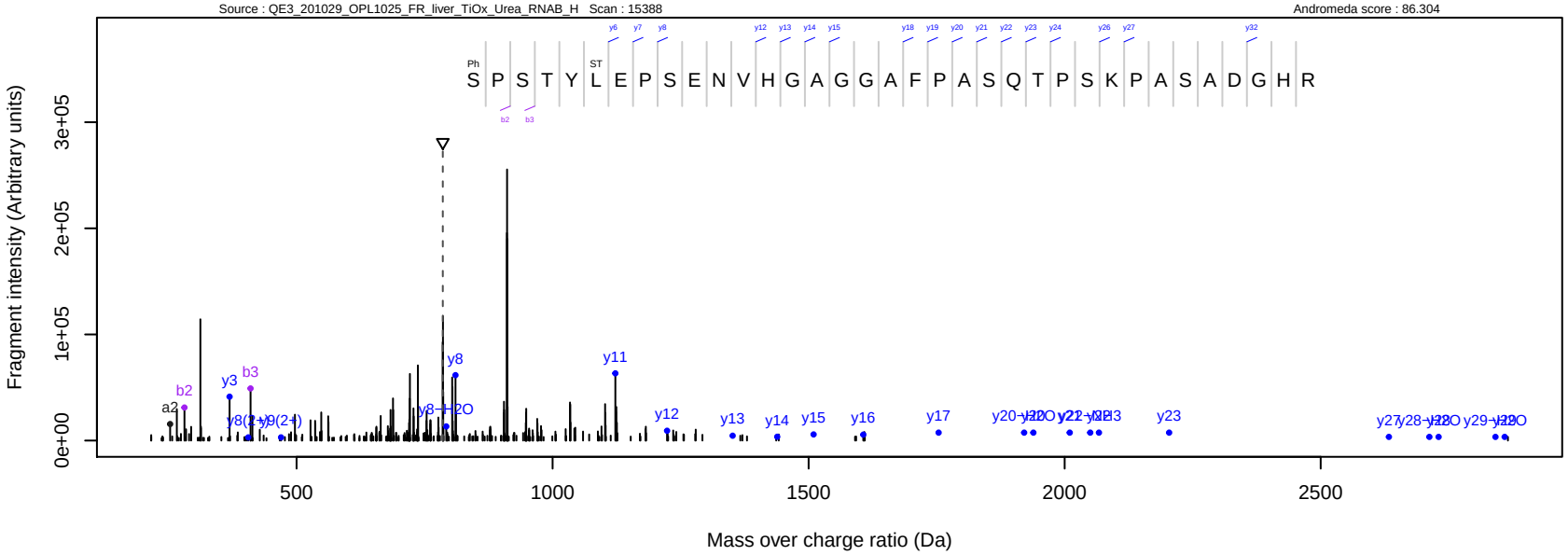
Andromeda score : 86.304



S(Phospho (STY))LEPSENVHGAGGAFPASQTPSKPASADGHR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 15388

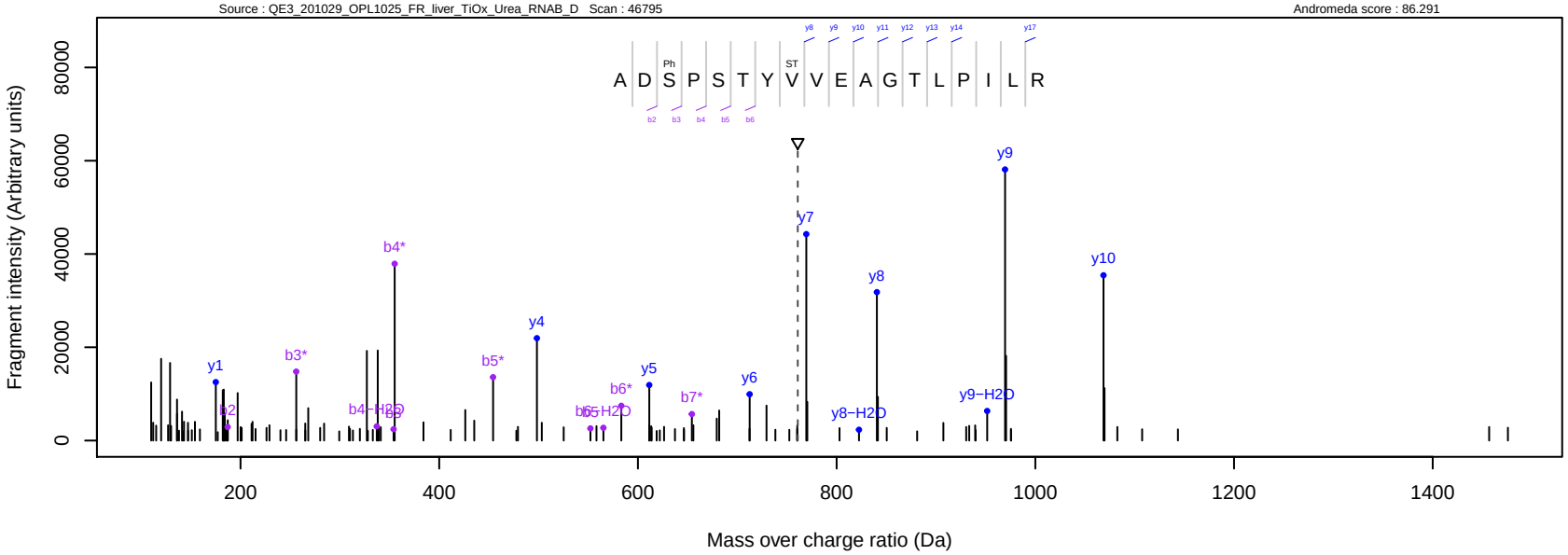
Andromeda score : 86.304



ADS(Phospho (STY))VVEAGTLPILR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 46795

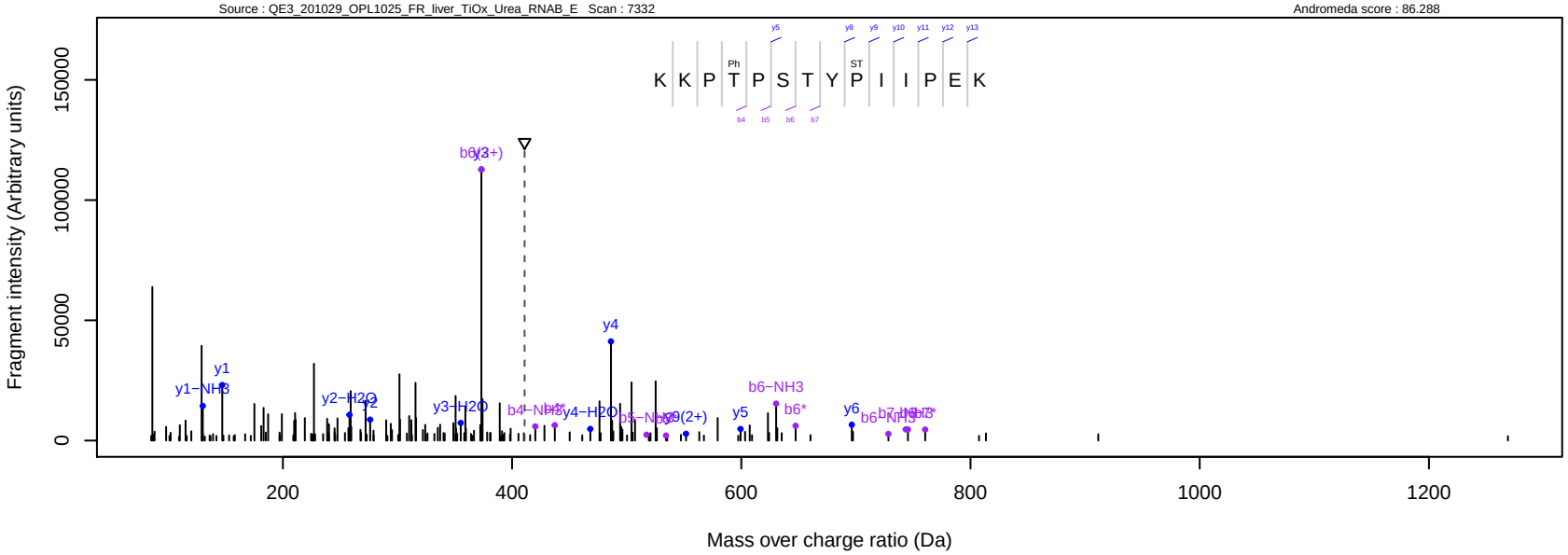
Andromeda score : 86.291



KKPT(Phospho (STY))PIIPEK−3+

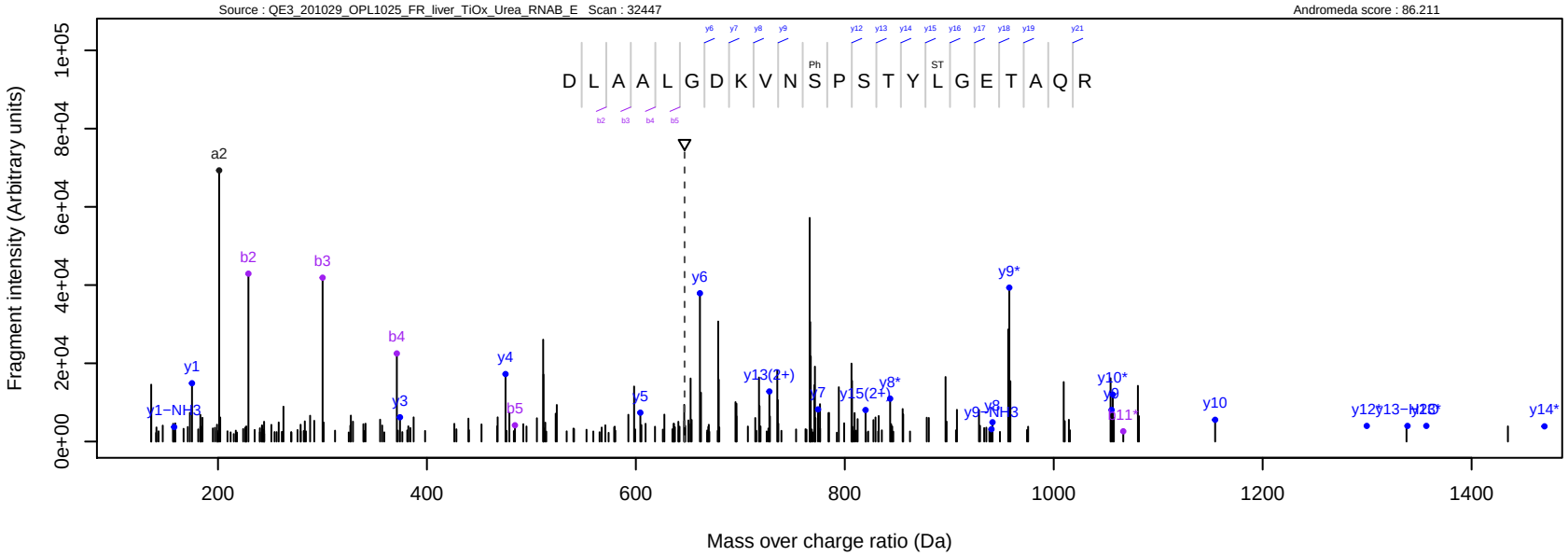
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7332

Andromeda score : 86.288



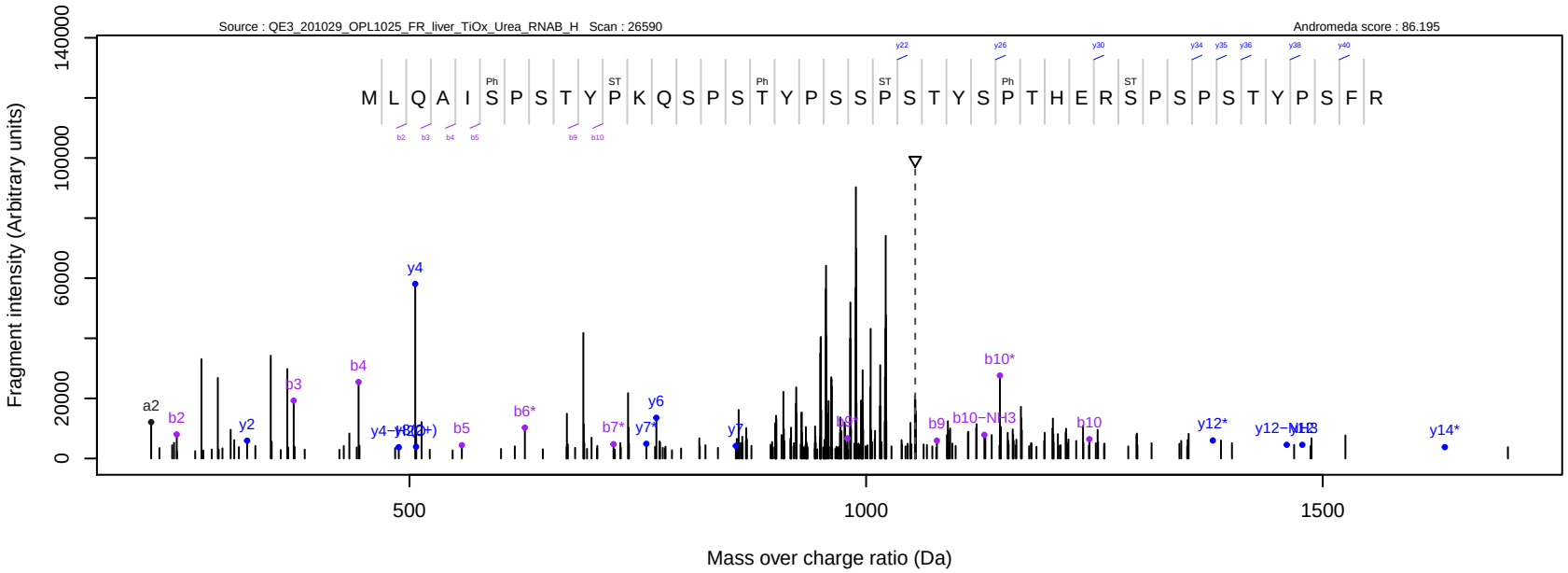
DLAALGDKVNS(Phospho (STY))LGETAQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 32447 Andromeda score : 86.211



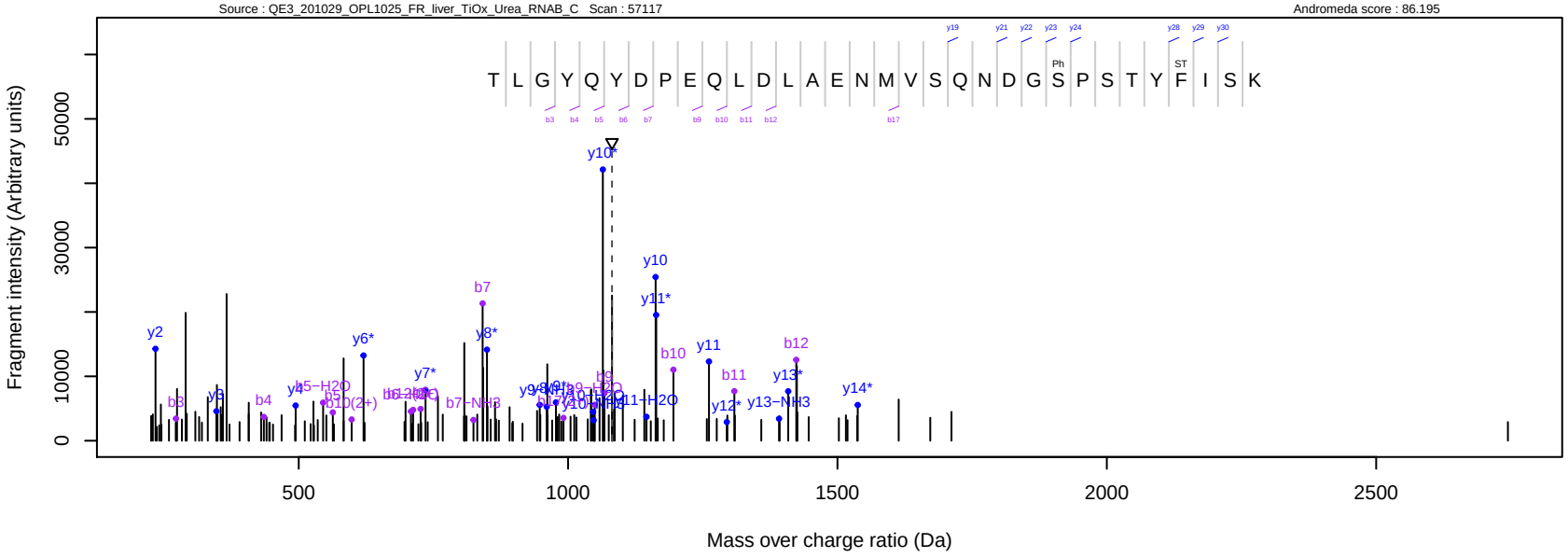
MLQAIS(Phospho (STY))PKQS(Phospho (STY))PSS(Phospho (STY))SPTHERSPS(Phospho (STY))PSFR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 26590 Andromeda score : 86.195



TLGYQYDPEQLDLAENMVSQNDGS(Phospho (STY))FISK−3+

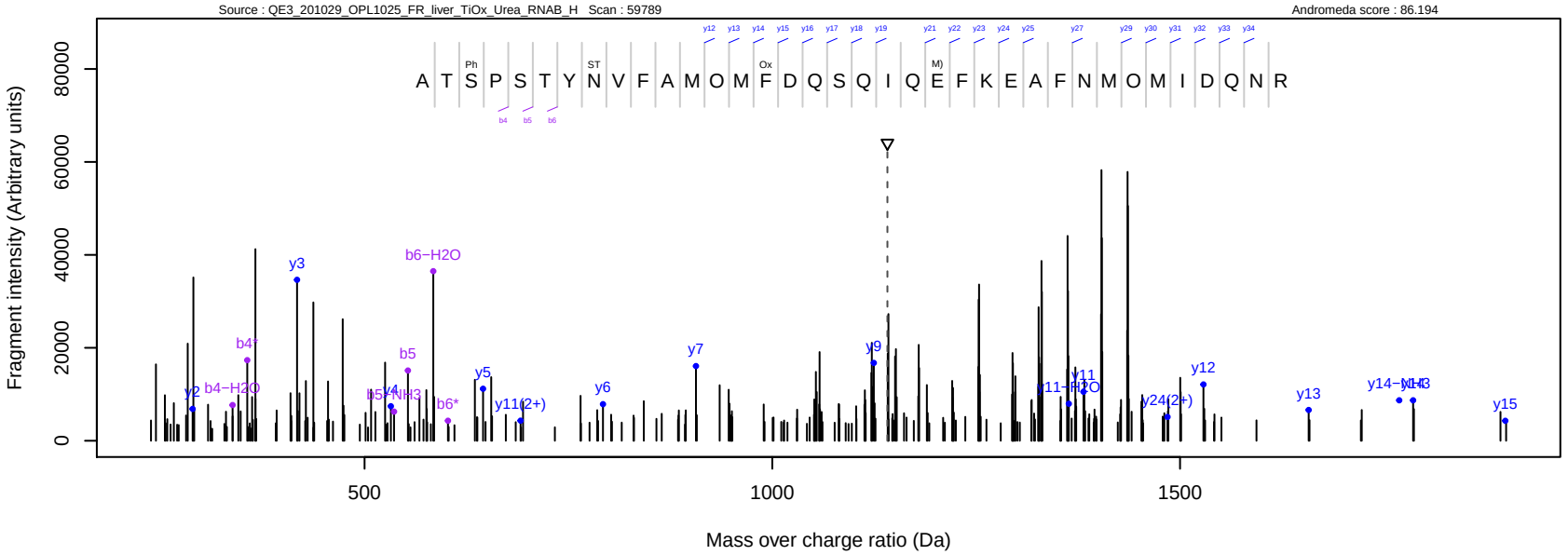
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 57117 Andromeda score : 86.195



ATS(Phospho (STY))NVFAM(Oxidation (M))FDQSQIQEFKEAFNM(Oxidation (M))IDQNR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 59789

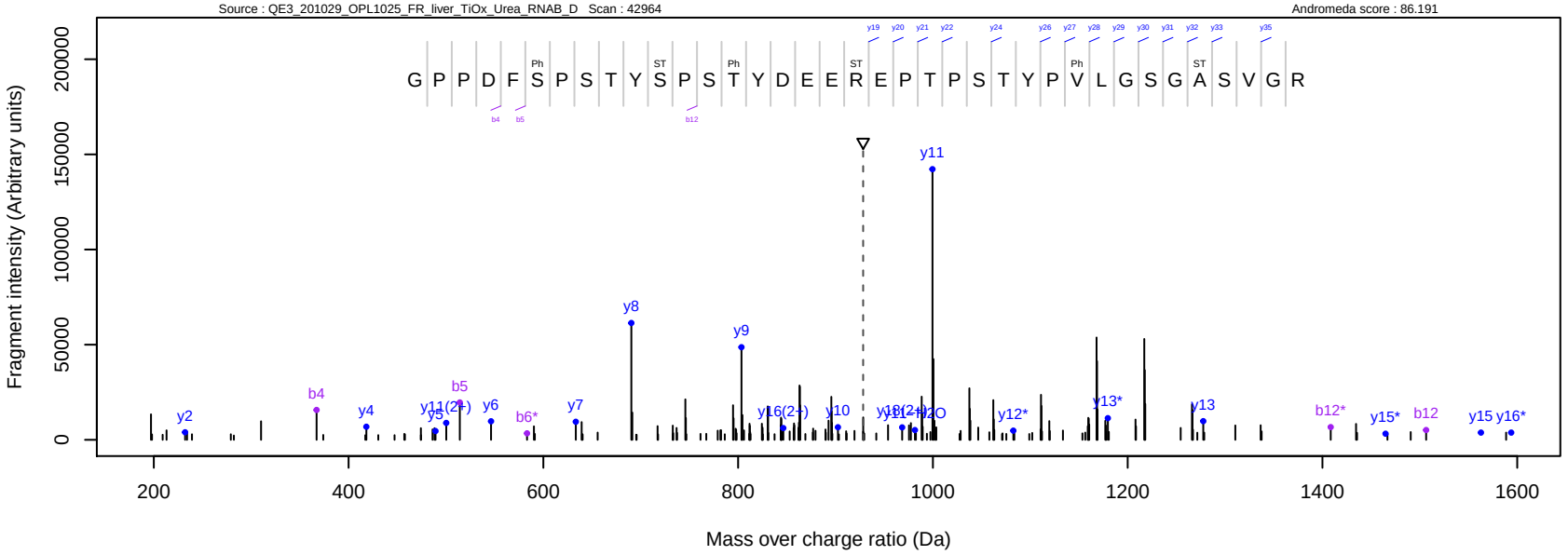
Andromeda score : 86.194



GPPDFS(Phospho (STY))S(Phospho (STY))DEEREPT(Phospho (STY))PVLGSGASVGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 42964

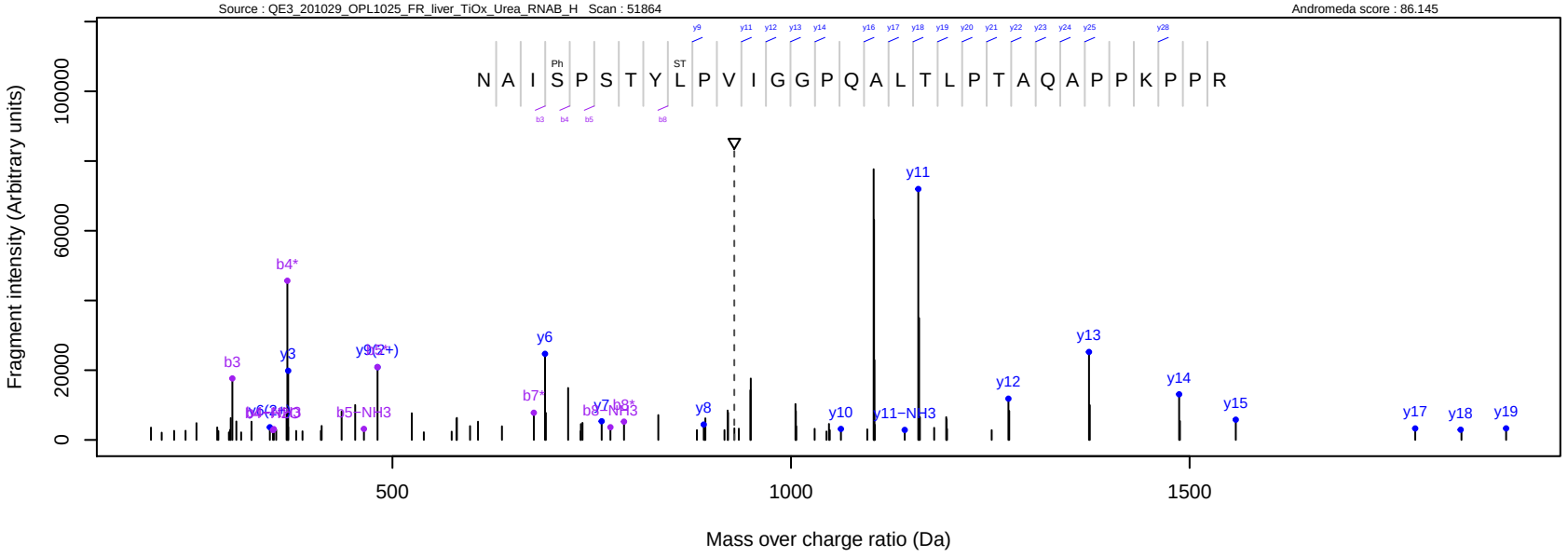
Andromeda score : 86.191



NAIS(Phospho (STY))LPVIGGPQALTLPTAQAPPKPPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 51864

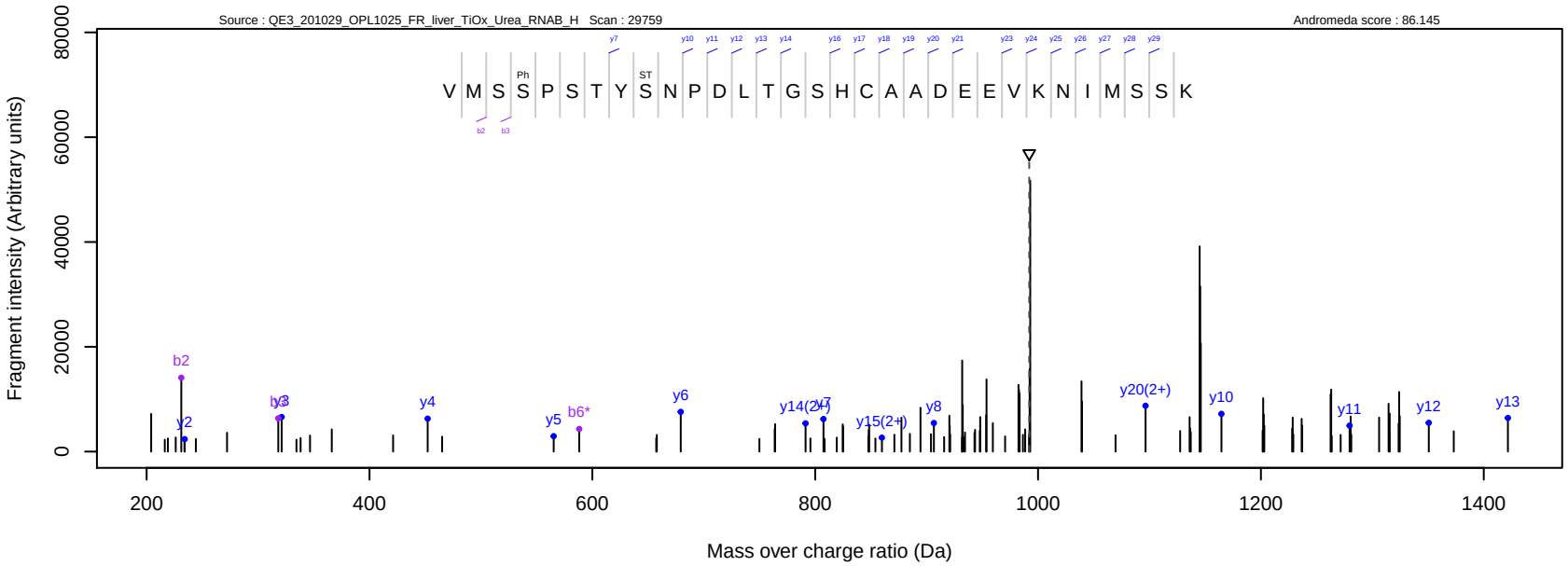
Andromeda score : 86.145



VMSS(Phospho (STY))SNPDLTGSHCAADEEVKNIMSSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 29759

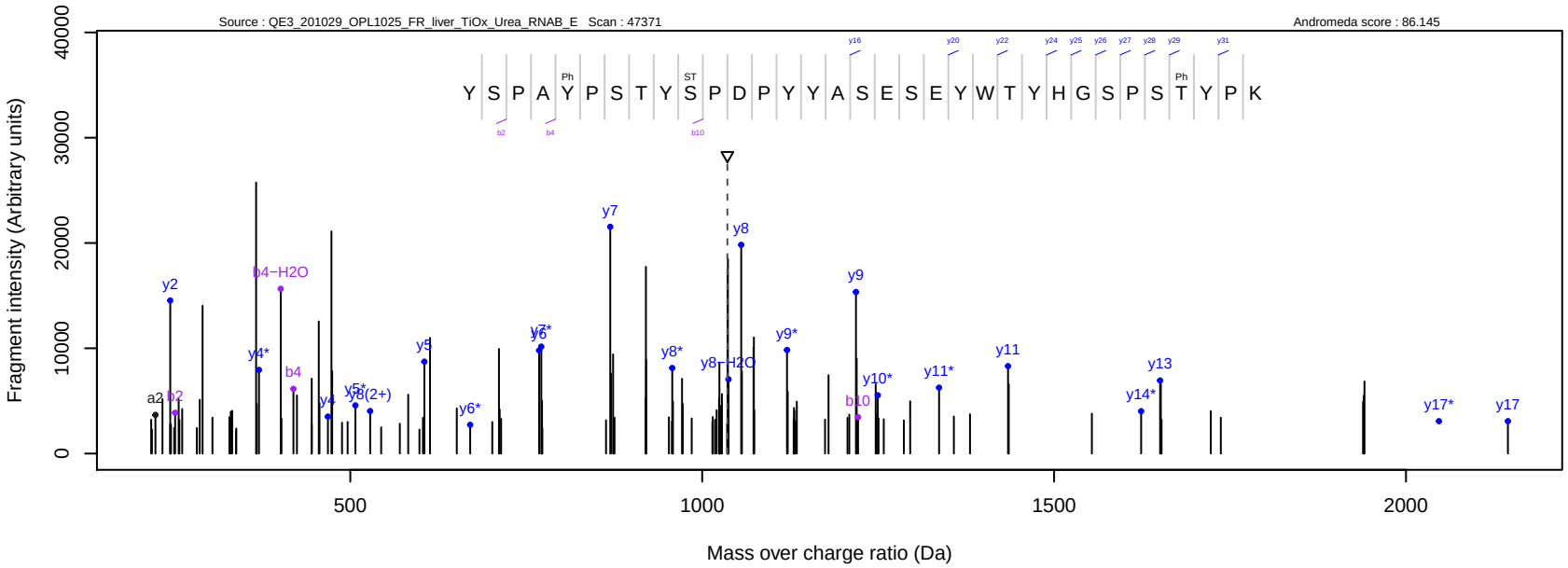
Andromeda score : 86.145



YSPAY(Phospho (STY))SPDPYYASESEYWTYHGS(Phospho (STY))PK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 47371

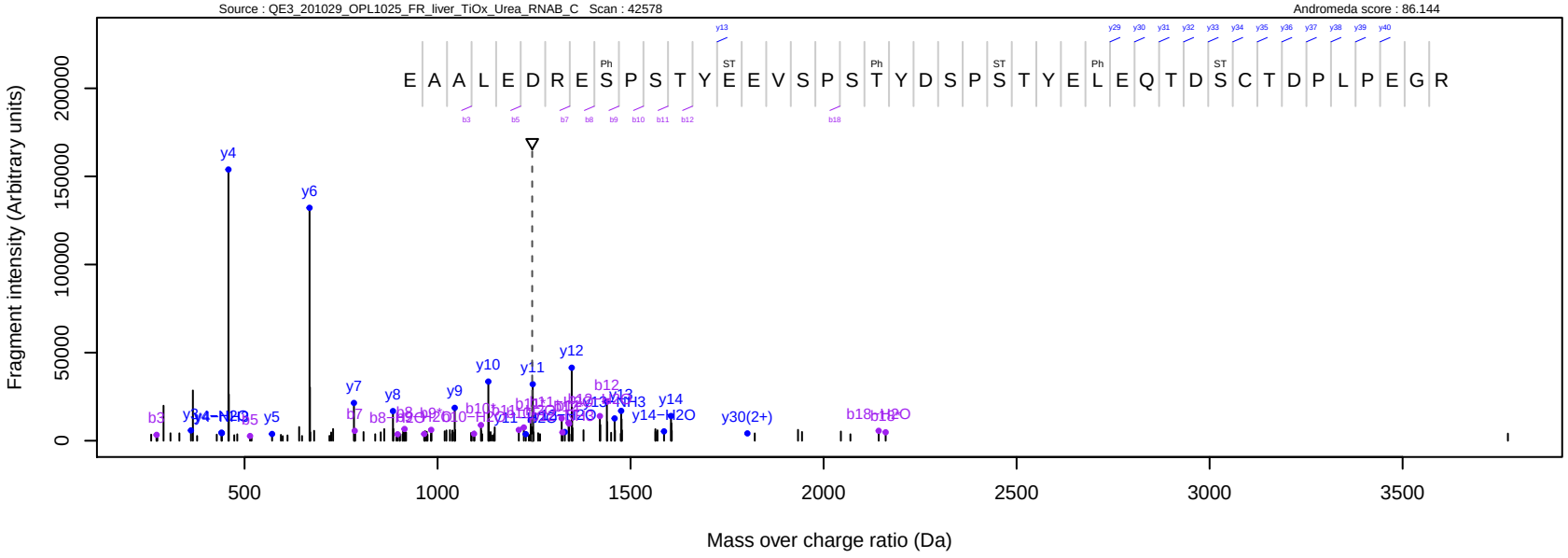
Andromeda score : 86.145

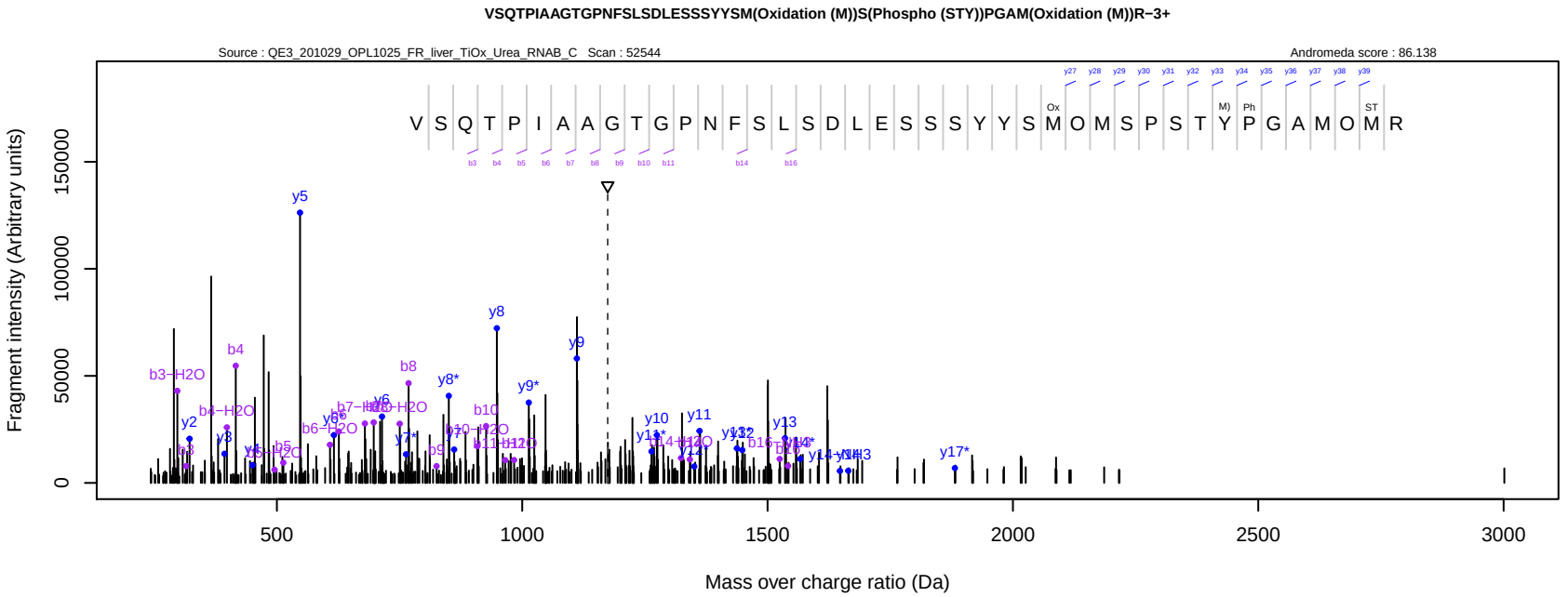


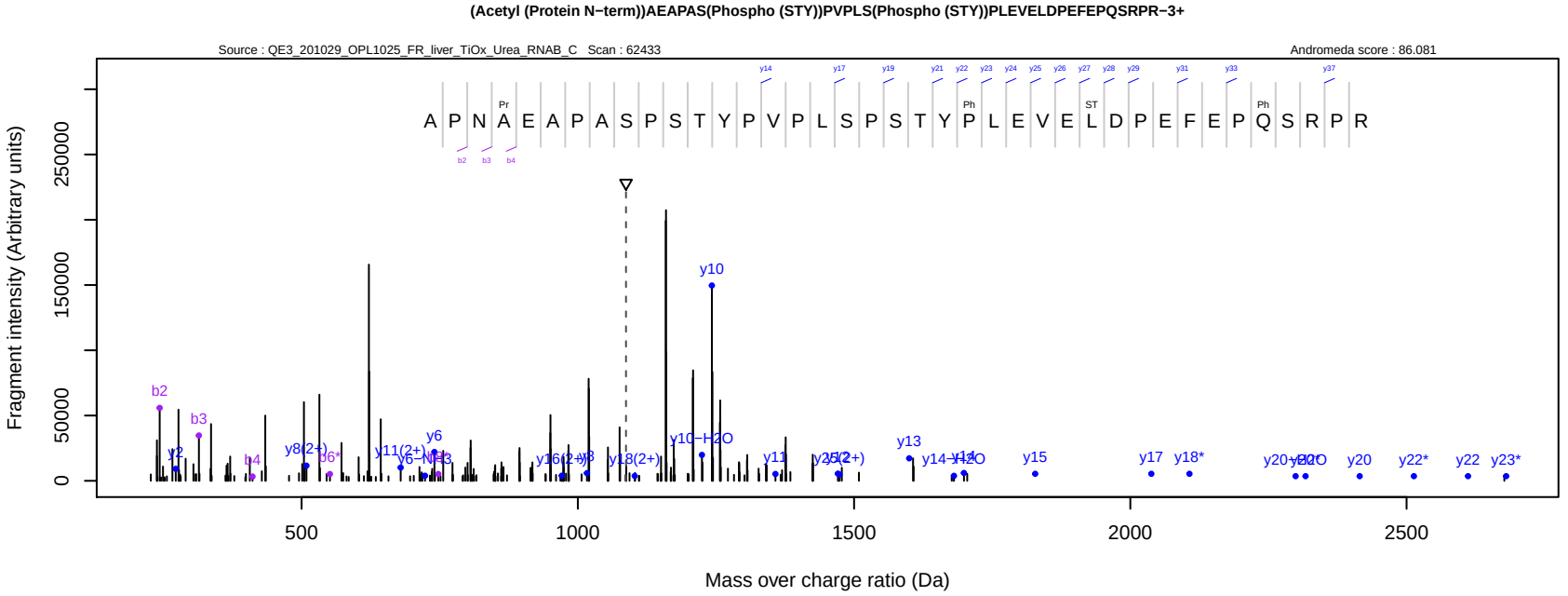
EAALEDRES(Phospho (STY))EEVS(Phospho (STY))DS(Phospho (STY))ELEQTDSCTDPLPEGR−3+

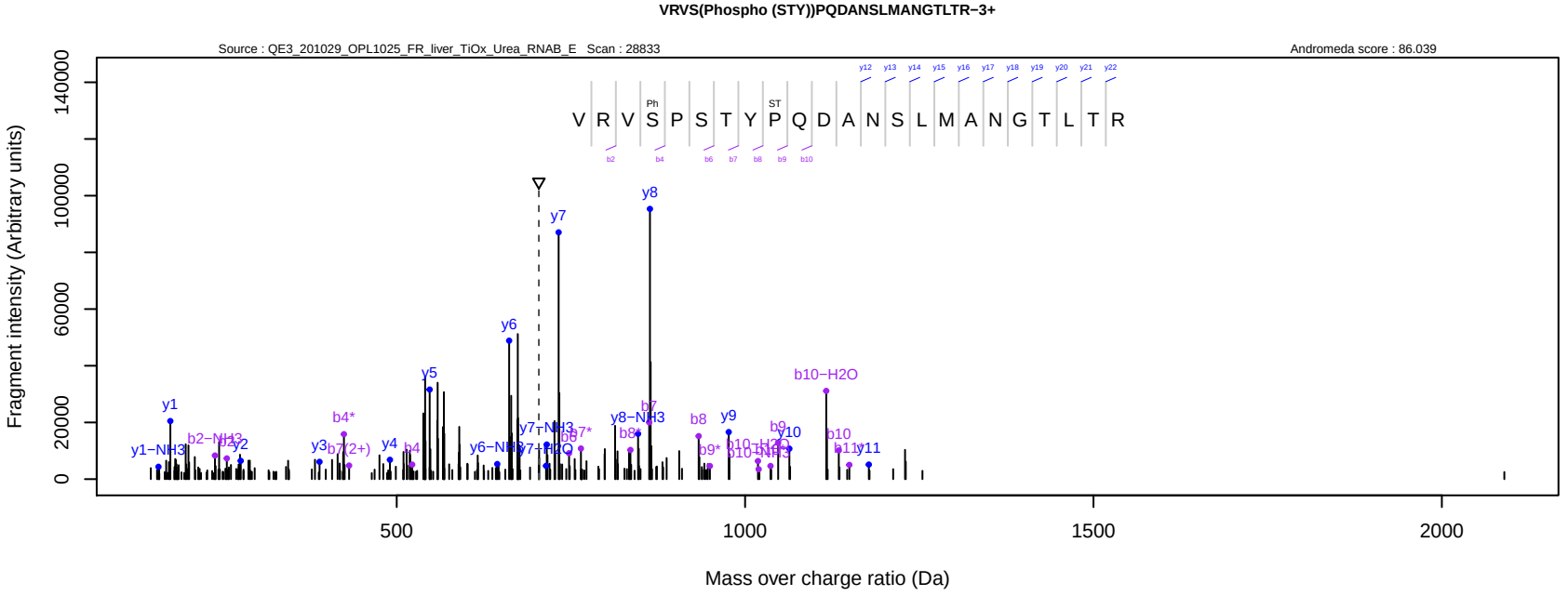
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 42578

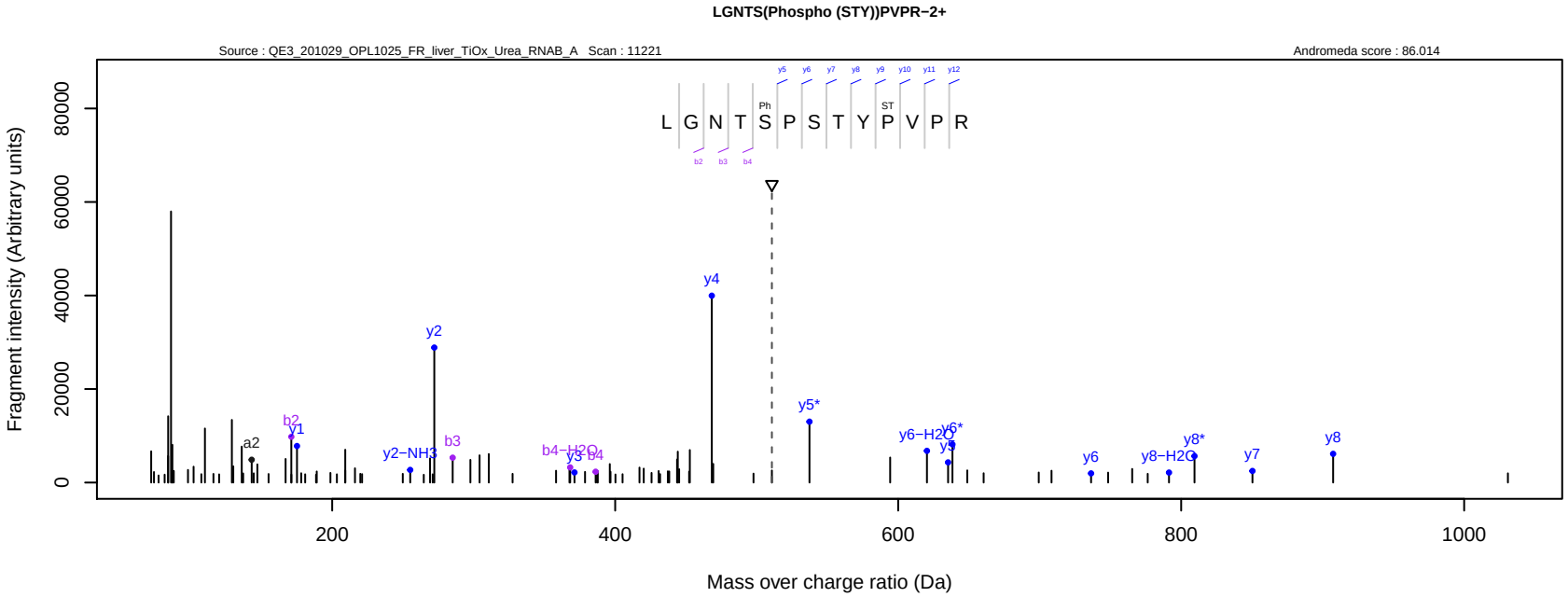
Andromeda score : 86.144

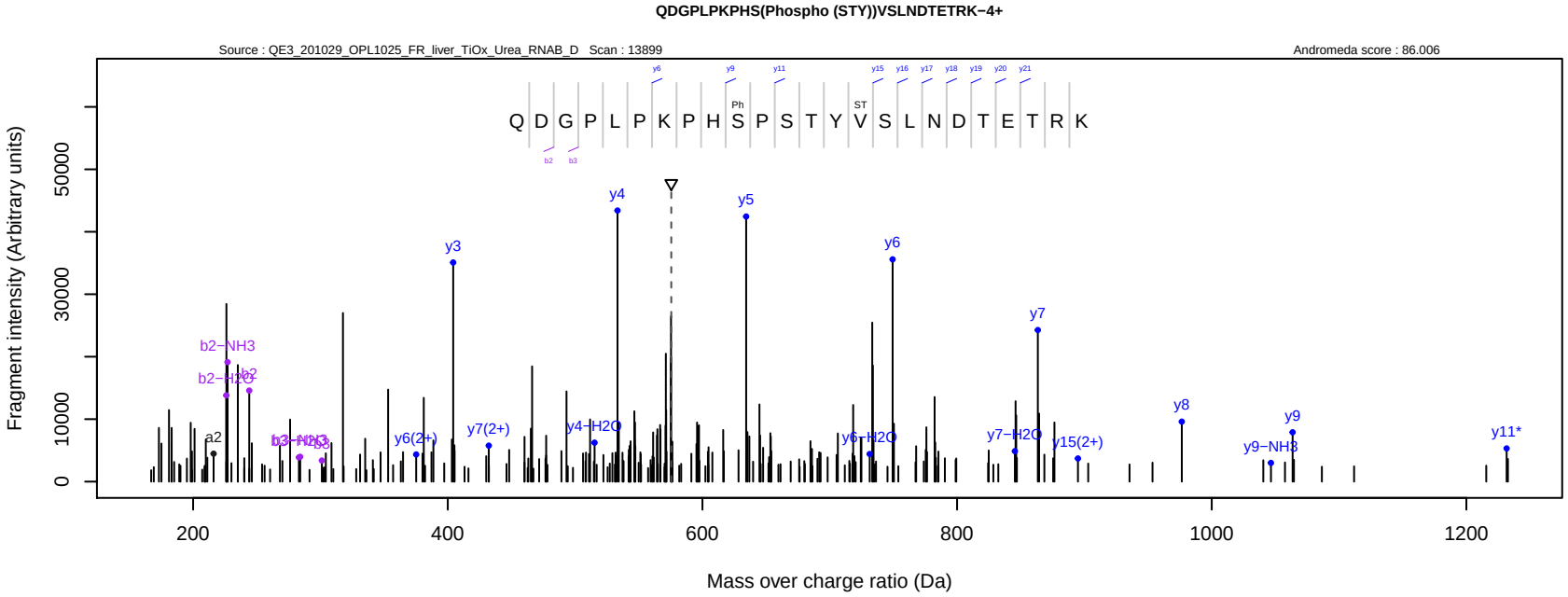


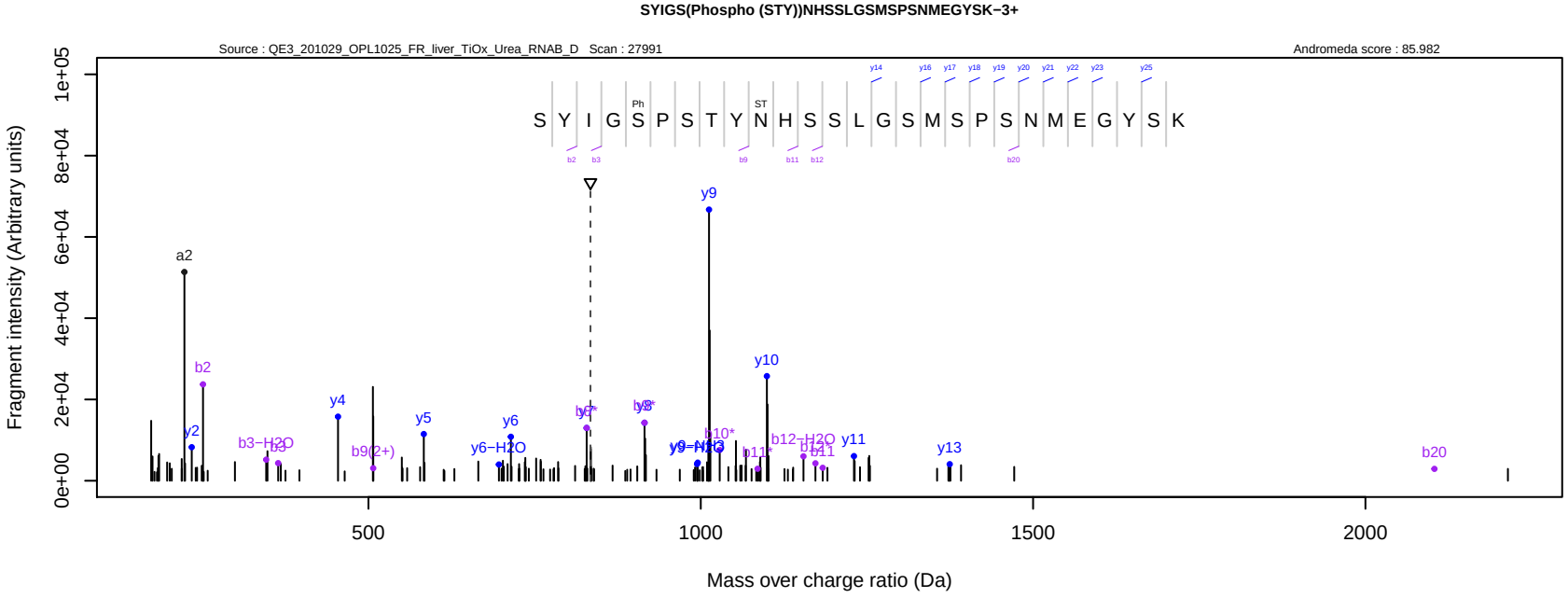

VSQTPIAAGTGPNFSLSDLESSSYYSM(Oxidation (M))S(Phospho (STY))PGAM(Oxidation (M))R−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 52544
Andromeda score : 86.138
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(Acetyl (Protein N−term))AEAPAS(Phospho (STY))PVPLS(Phospho (STY))PLEVELDPEFEPQSRPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 62433
Andromeda score : 86.081
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VRVS(Phospho (STY))PQDANSLMANGTLTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 28833
Andromeda score : 86.039
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LGNTS(Phospho (STY))PVPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 11221
Andromeda score : 86.014
L G N T S P S T Y P V P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

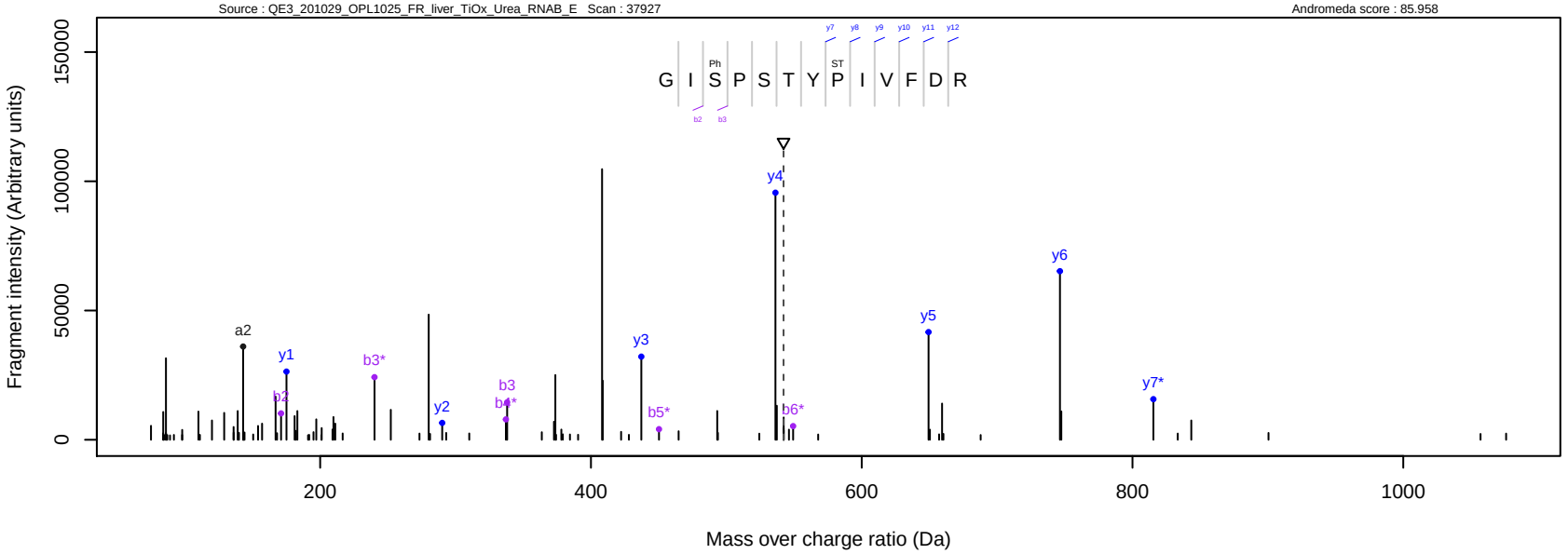

QDGPLPKPHS(Phospho (STY))VSLNDTETRK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13899
Andromeda score : 86.006
Q D G P L P K P H S P S T Y V S L N D T E T R K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SYIGS(Phospho (STY))NHSSLGSMSPSNMEGYSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 27991
Andromeda score : 85.982
S Y I G S P S T Y N H S S L G S M S P S N M E G Y S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GIS(Phospho (STY))PIVFDR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 37927

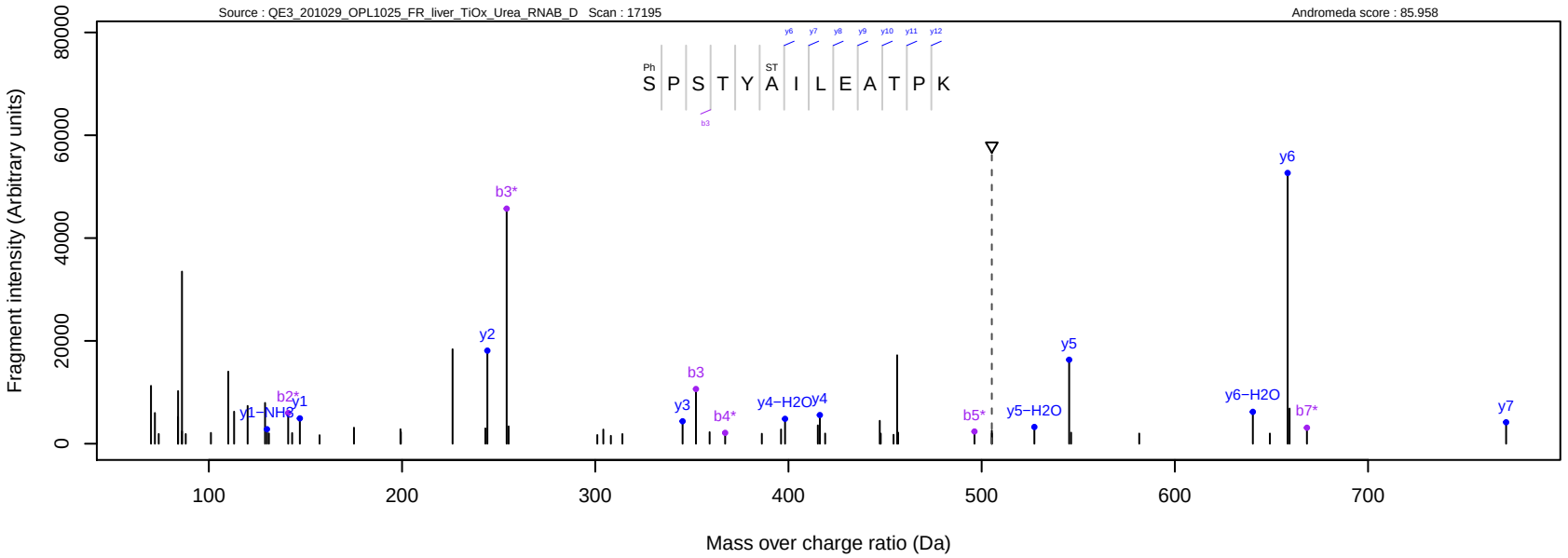
Andromeda score : 85.958



S(Phospho (STY))AILEATPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 17195

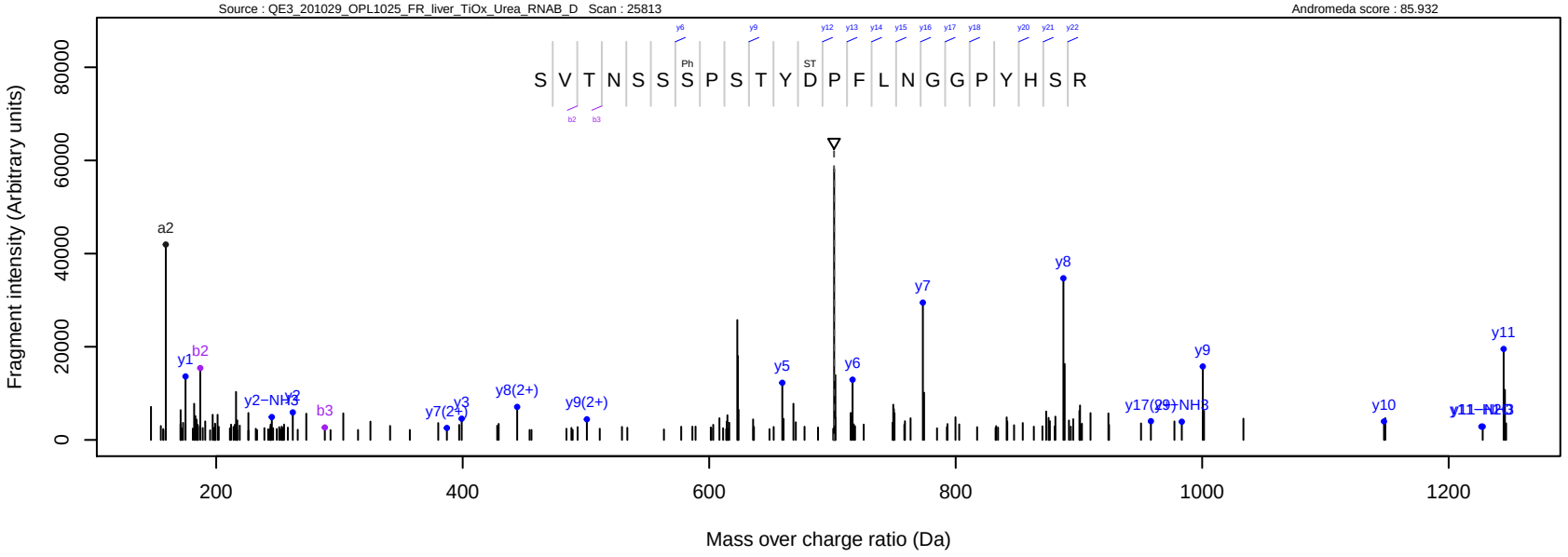
Andromeda score : 85.958



SVTNSSS(Phospho (STY))DPFLNGGPYHSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25813

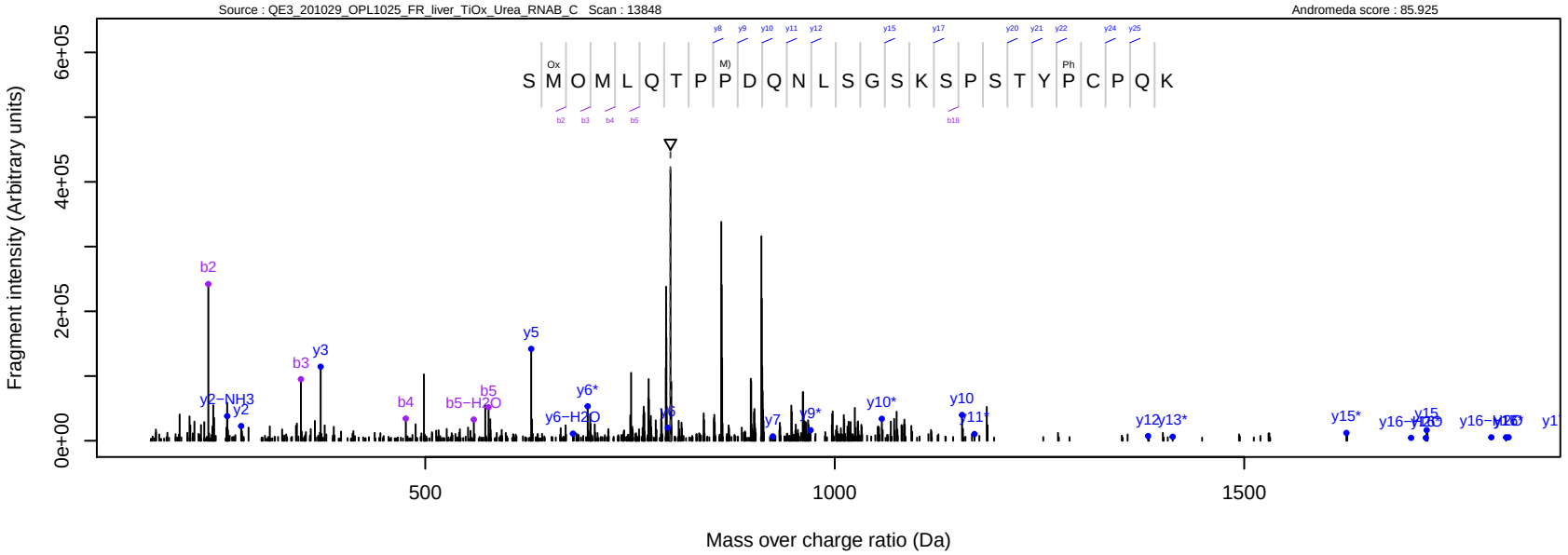
Andromeda score : 85.932



SM(Oxidation (M))LQTPPDQNLSGSKS(Phospho (STY))PCPQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 13848

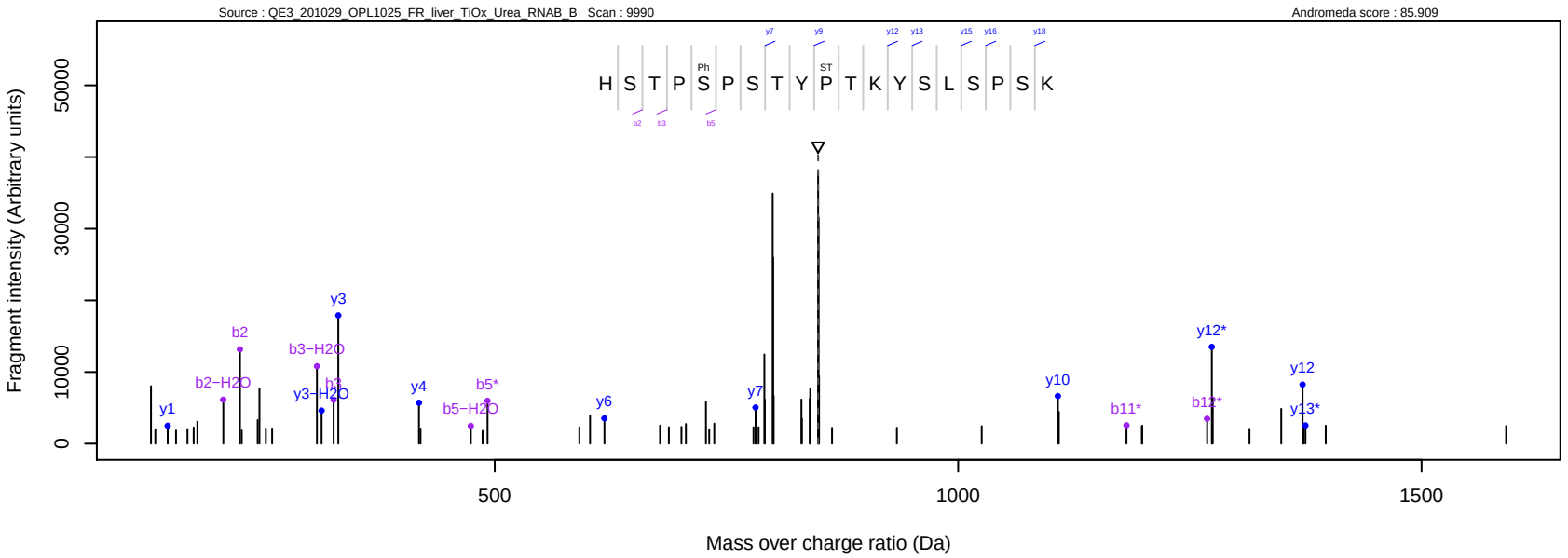
Andromeda score : 85.925



HSTPS(Phospho (STY))PTKYSLSPSK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 9990

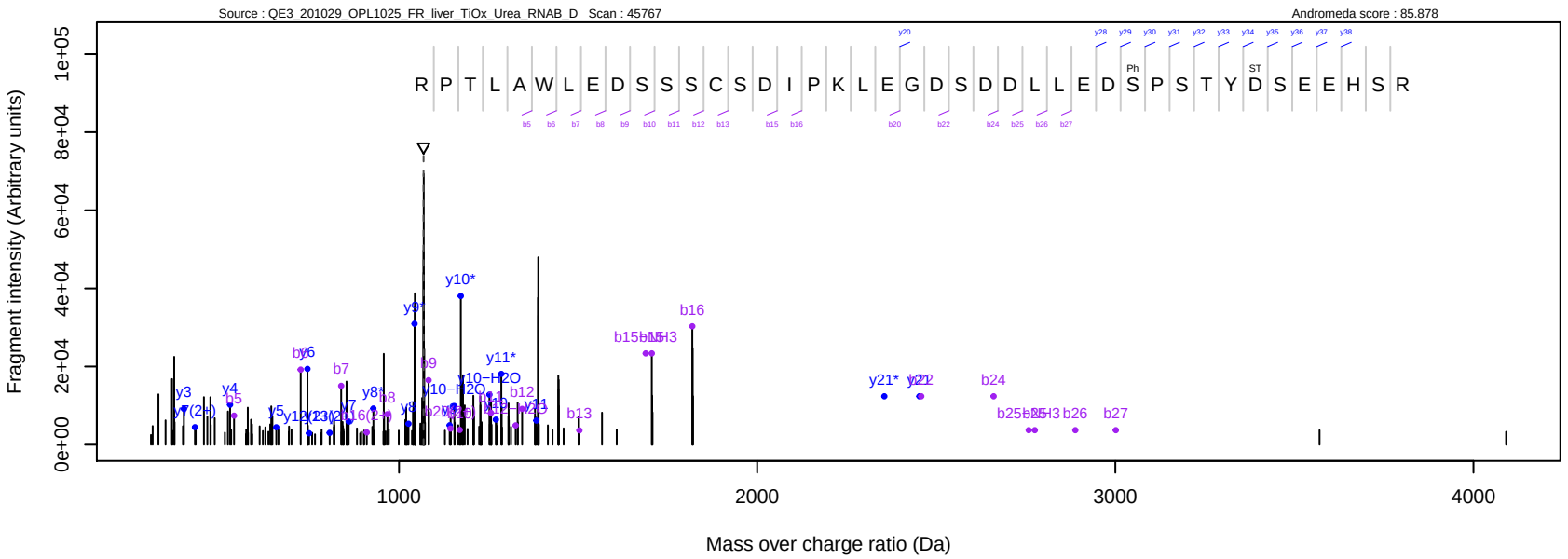
Andromeda score : 85.909



RPTLAWLEDSSSCSDIPKLEGDSDDLLEDS(Phospho (STY))DSEEHSR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 45767

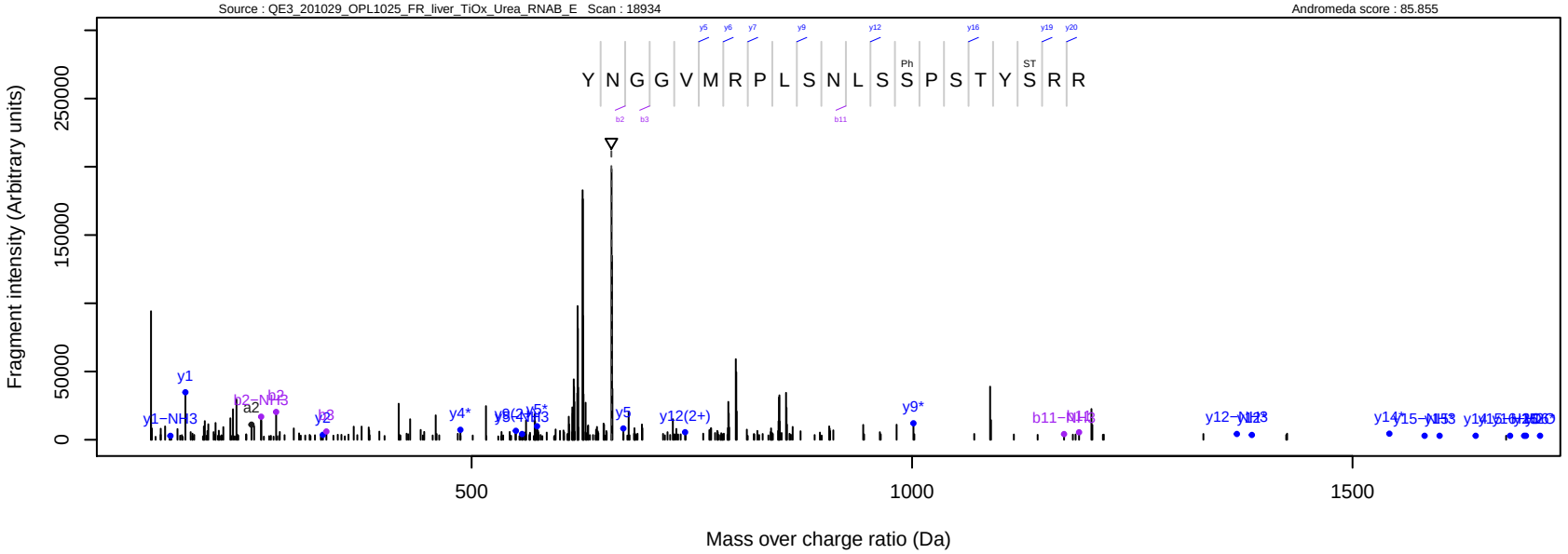
Andromeda score : 85.878



YNGGVMRPLSNLSS(Phospho (STY))SRR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18934

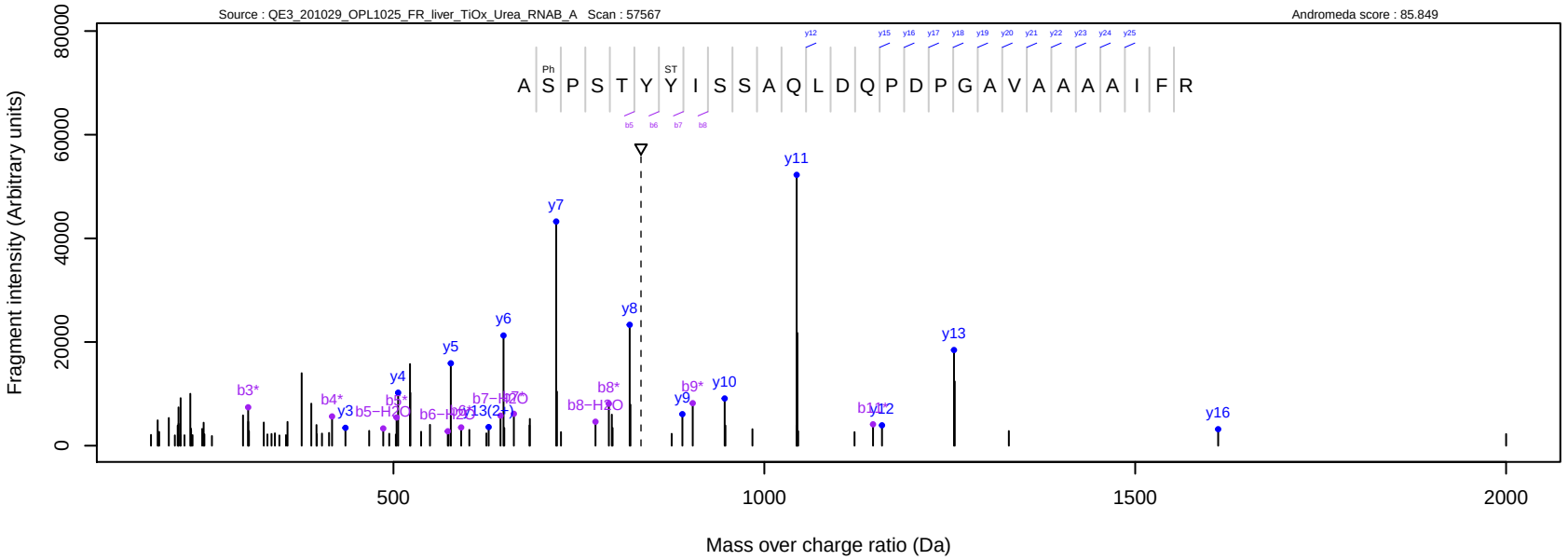
Andromeda score : 85.855



AS(Phospho (STY))YISSAQLDQPDPGAVAAAAIFR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 57567

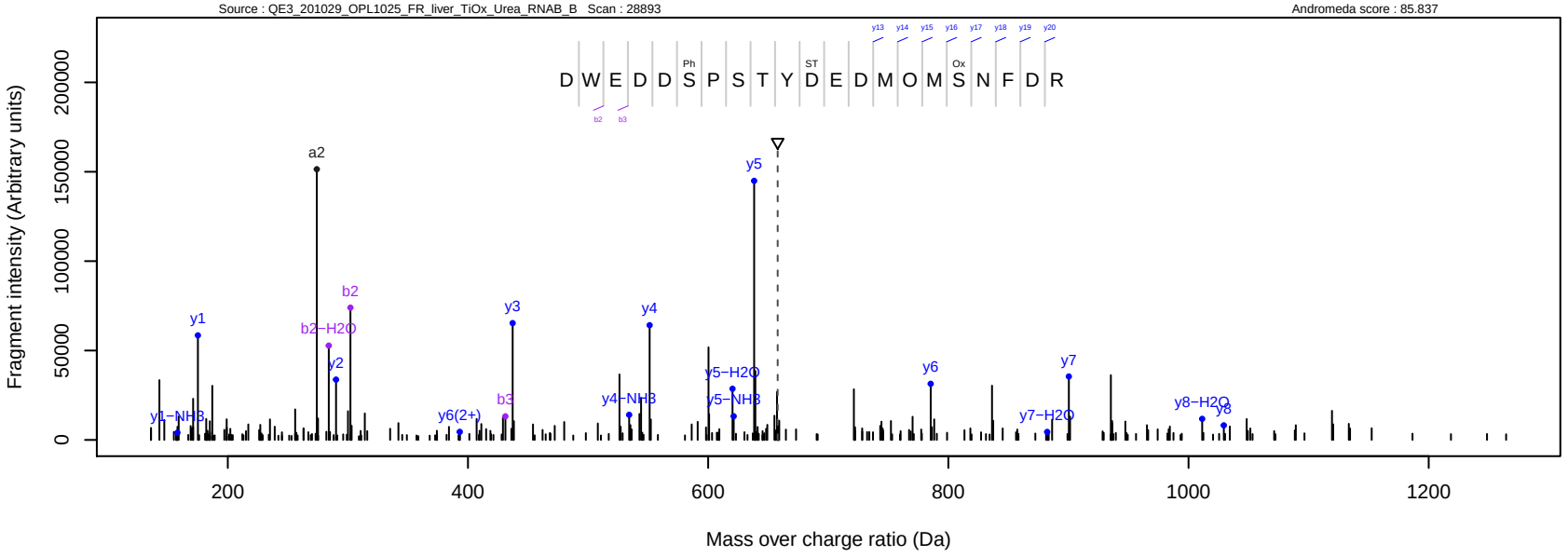
Andromeda score : 85.849



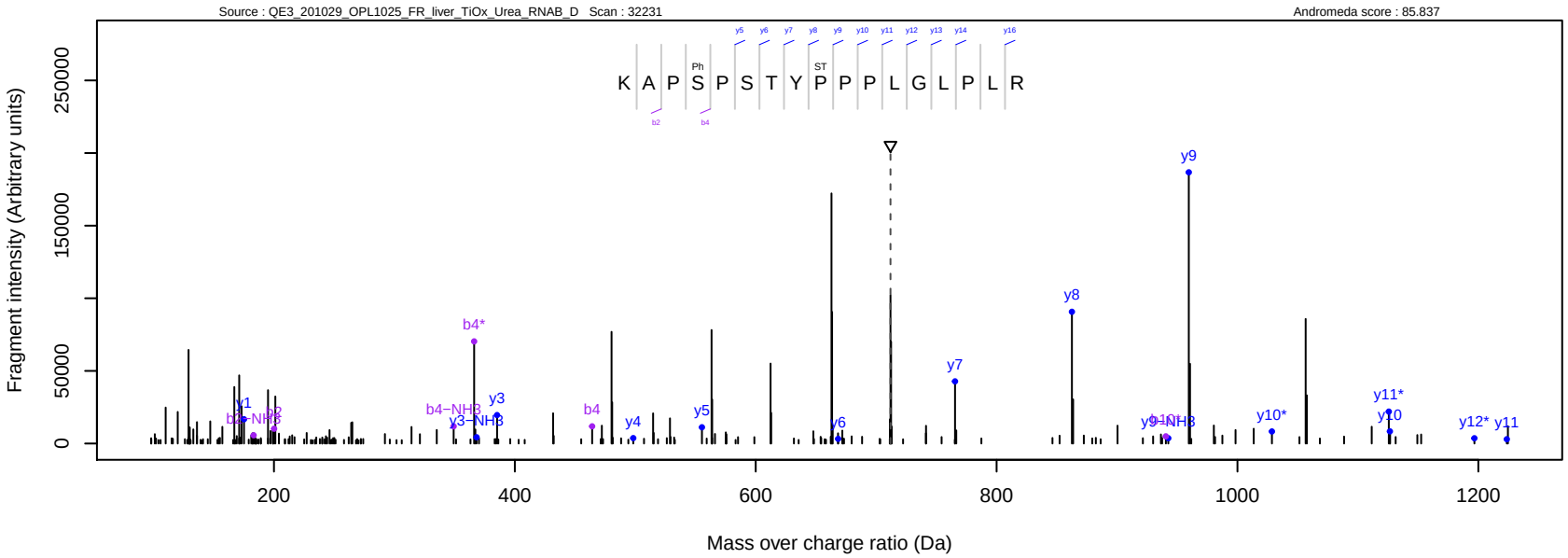
DWEDDS(Phospho (STY))DEDM(Oxidation (M))SNFDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 28893

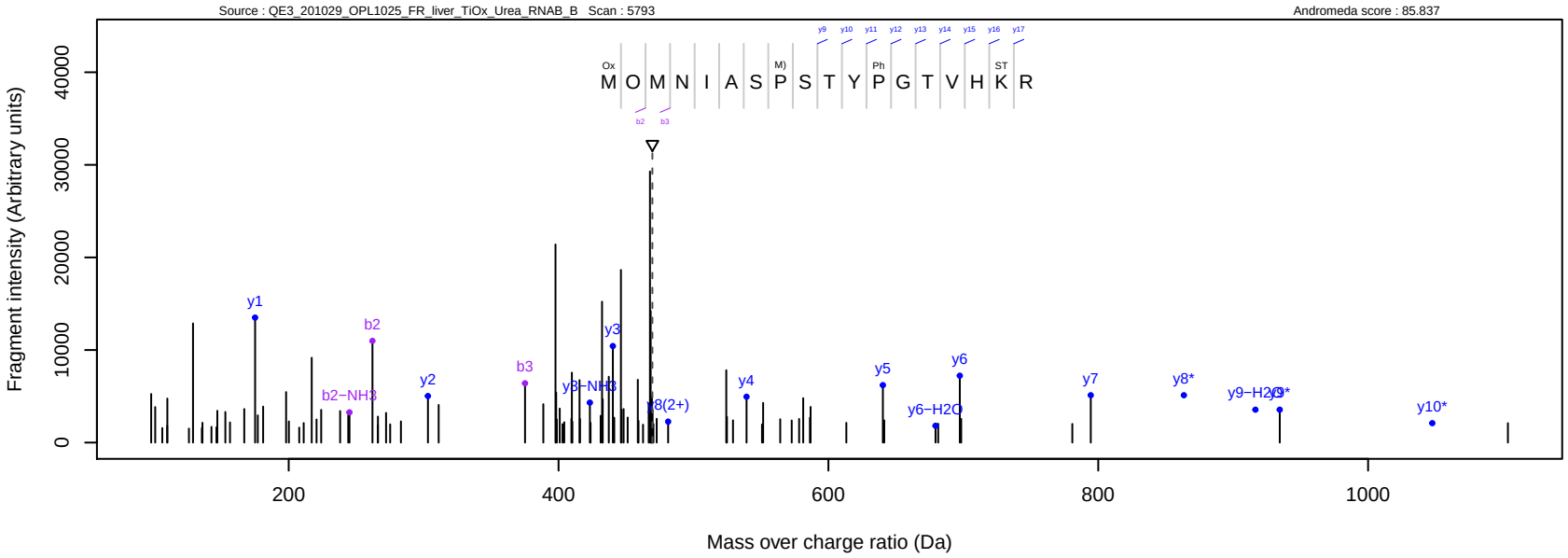
Andromeda score : 85.837



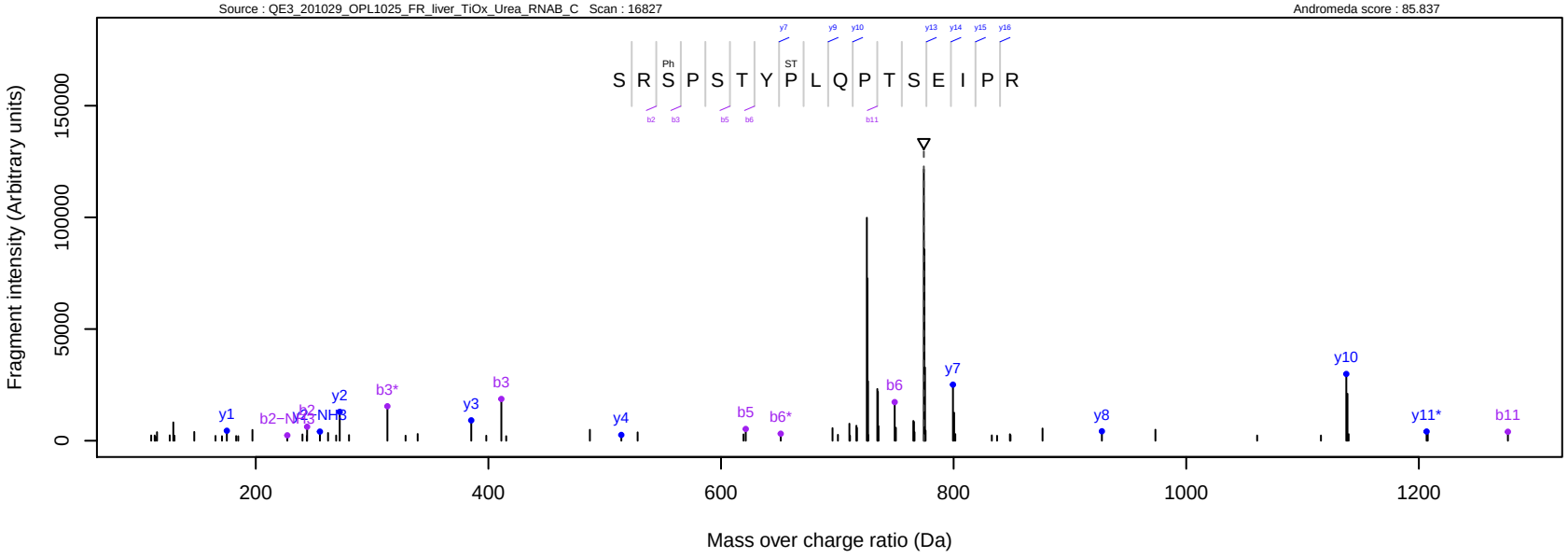
KAPS(Phospho (STY))PPPLGLPLR−2+



M(Oxidation (M))NIAS(Phospho (STY))PGTVHKR−3+



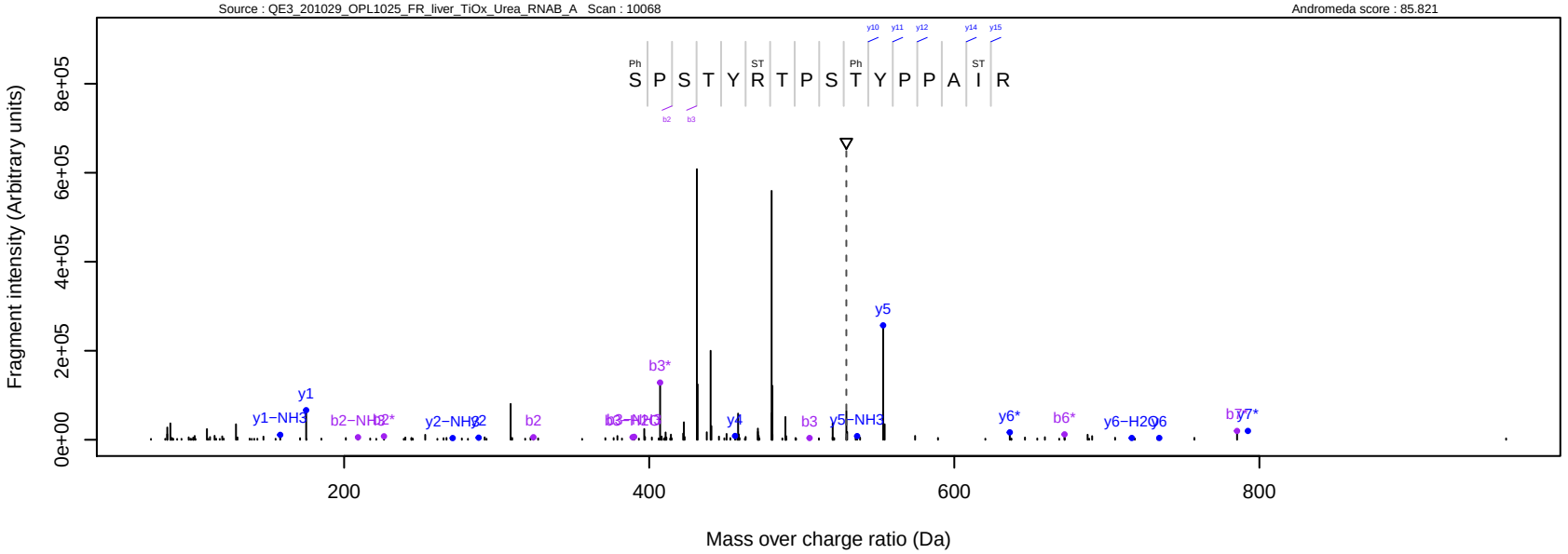
SRS(Phospho (STY))PLQPTSEIPR−2+



S(Phospho (STY))RT(Phospho (STY))PPAIR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 10068

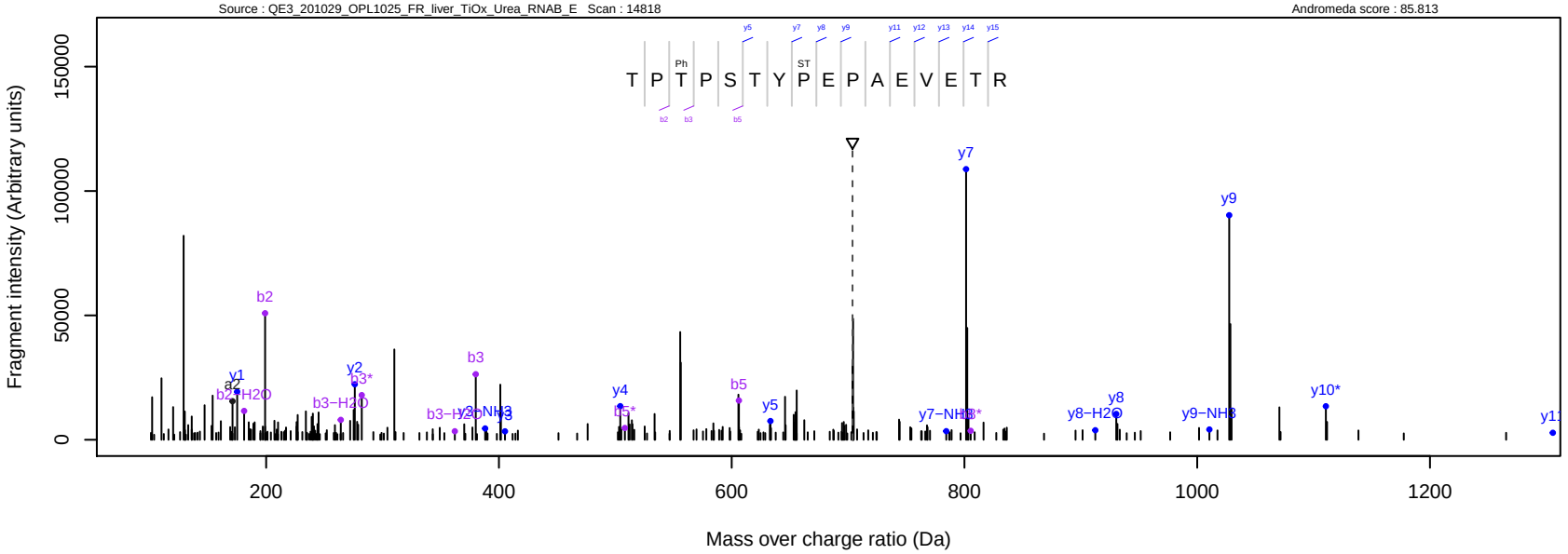
Andromeda score : 85.821



TPT(Phospho (STY))PEPAEVETR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14818

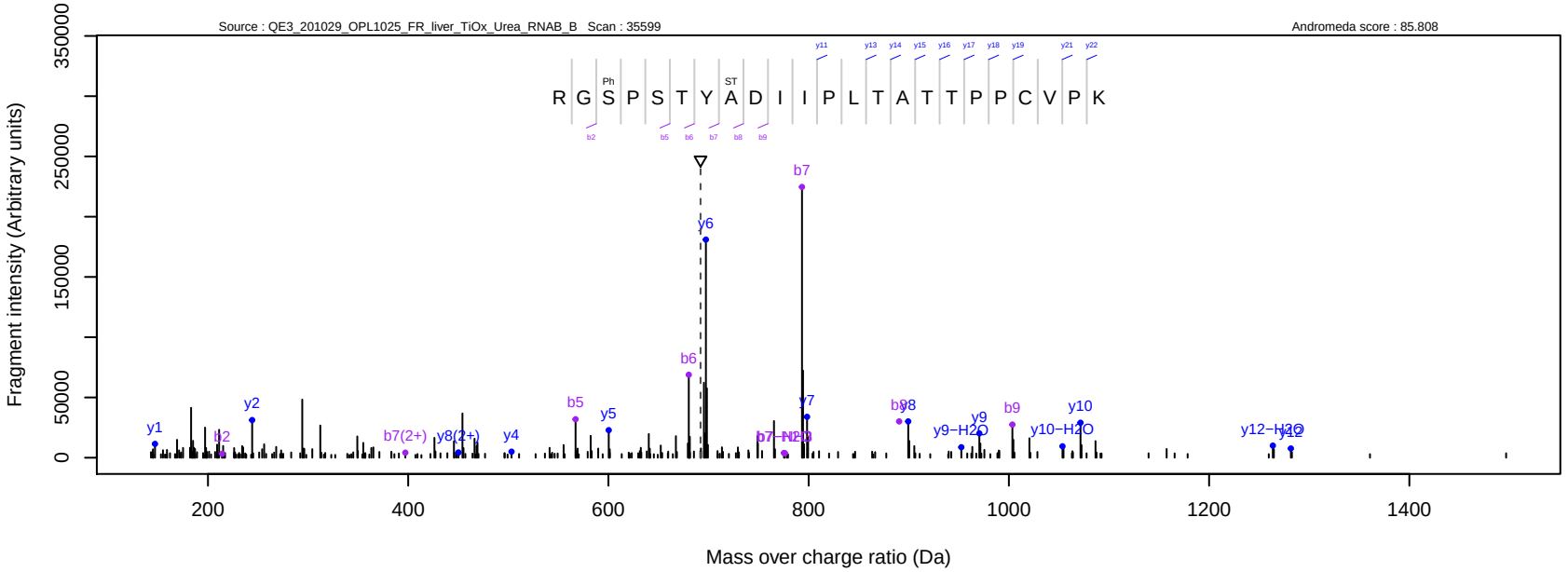
Andromeda score : 85.813



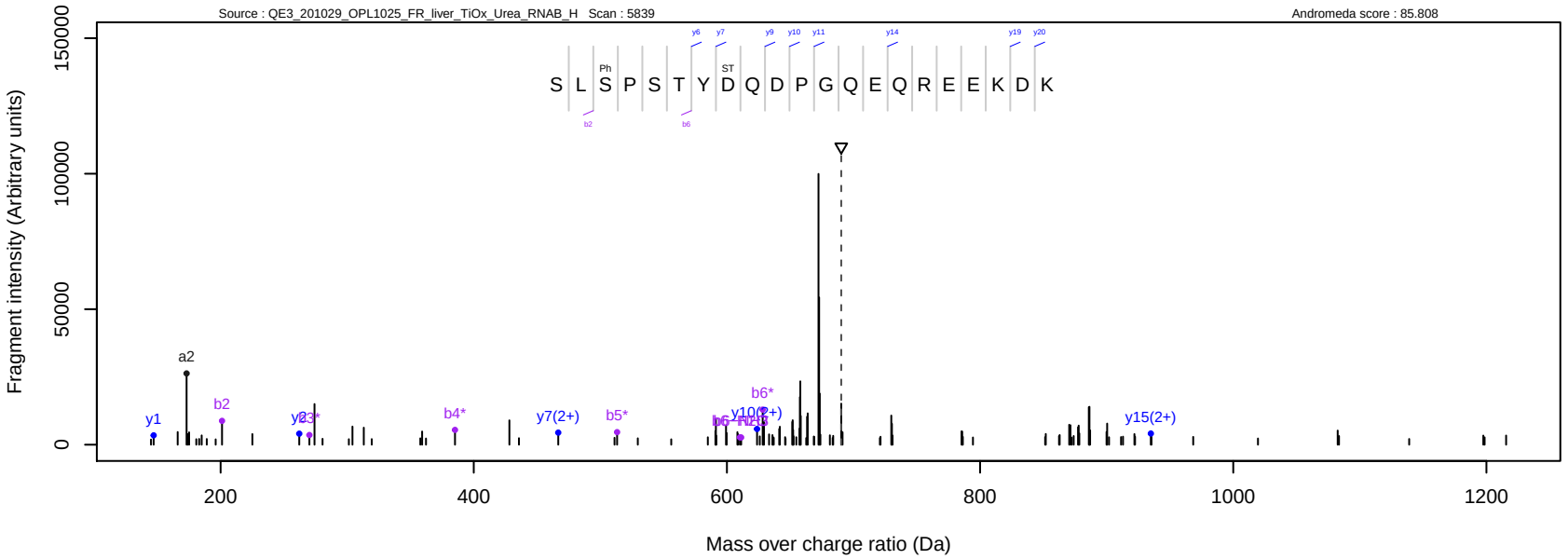
RGS(Phospho (STY))ADIIPLTATTPPCVPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 35599

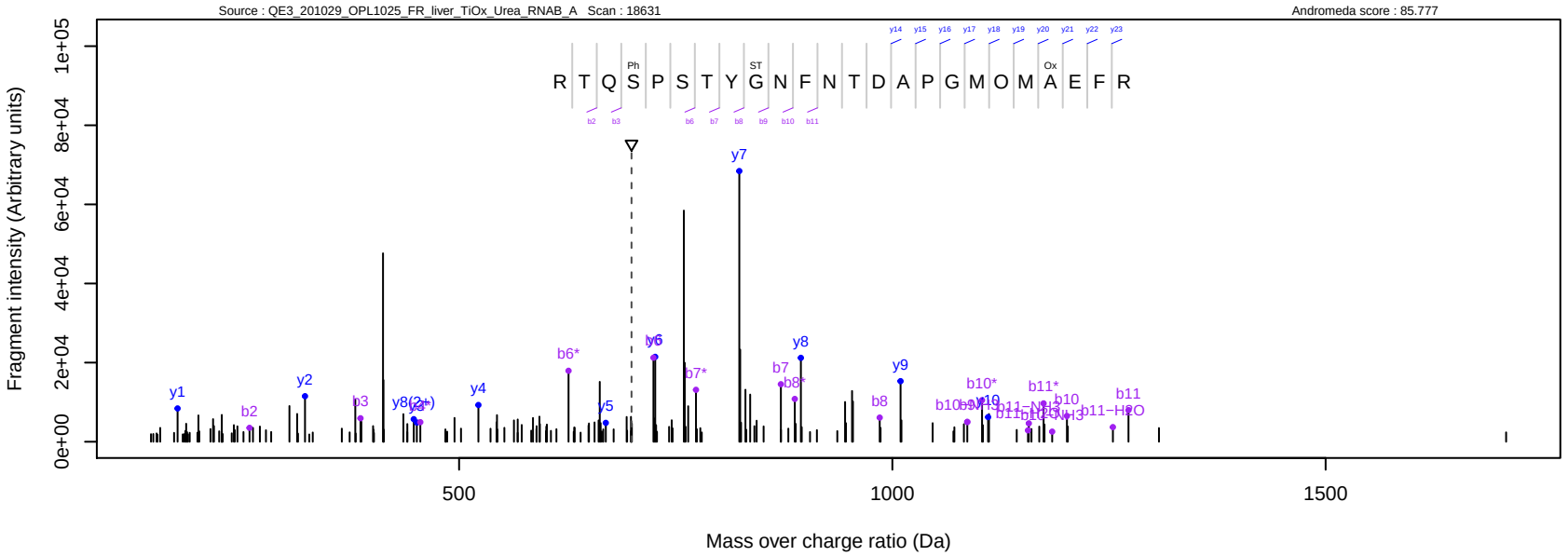
Andromeda score : 85.808



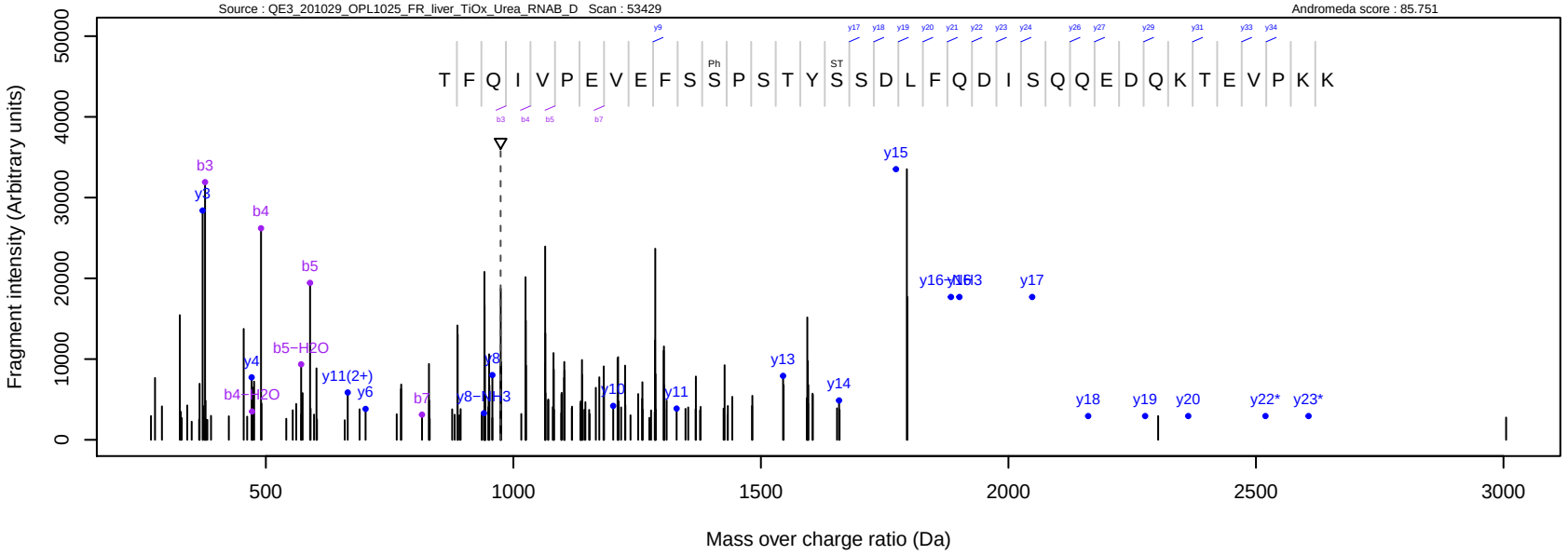
SLS(Phospho (STY))DQDPGQEQREEKDK−3+

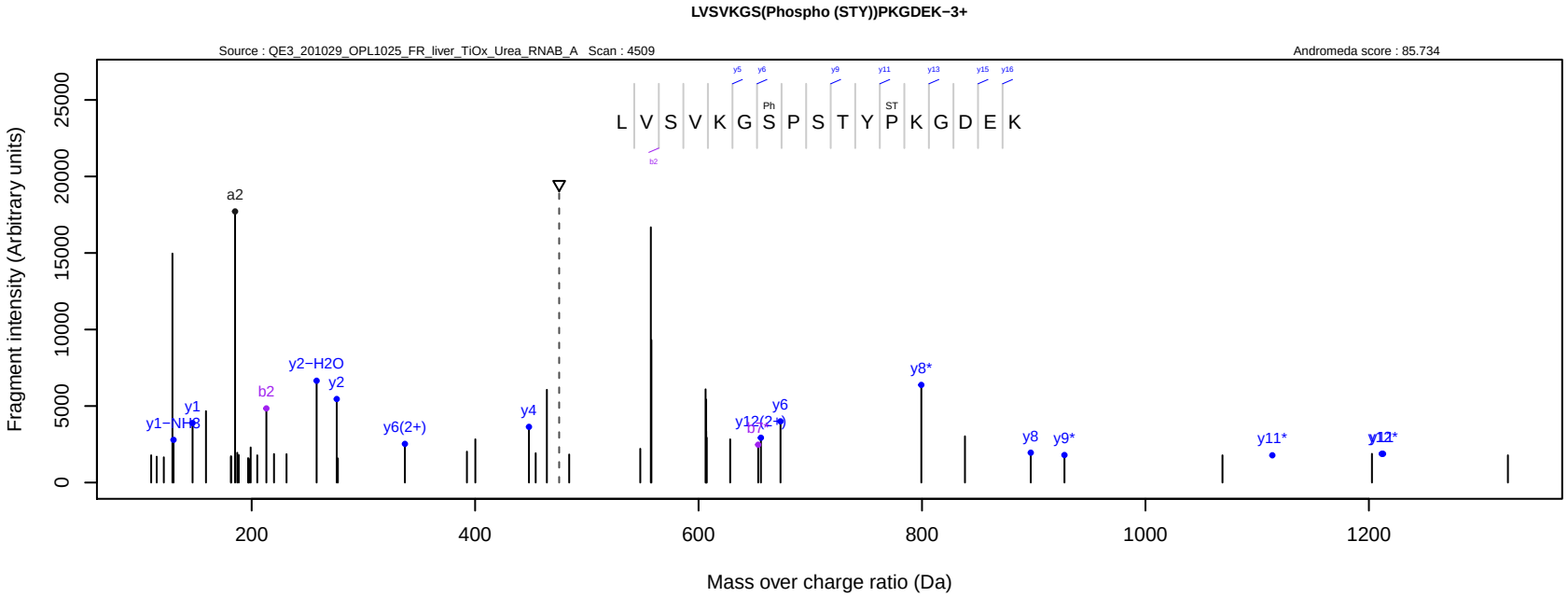


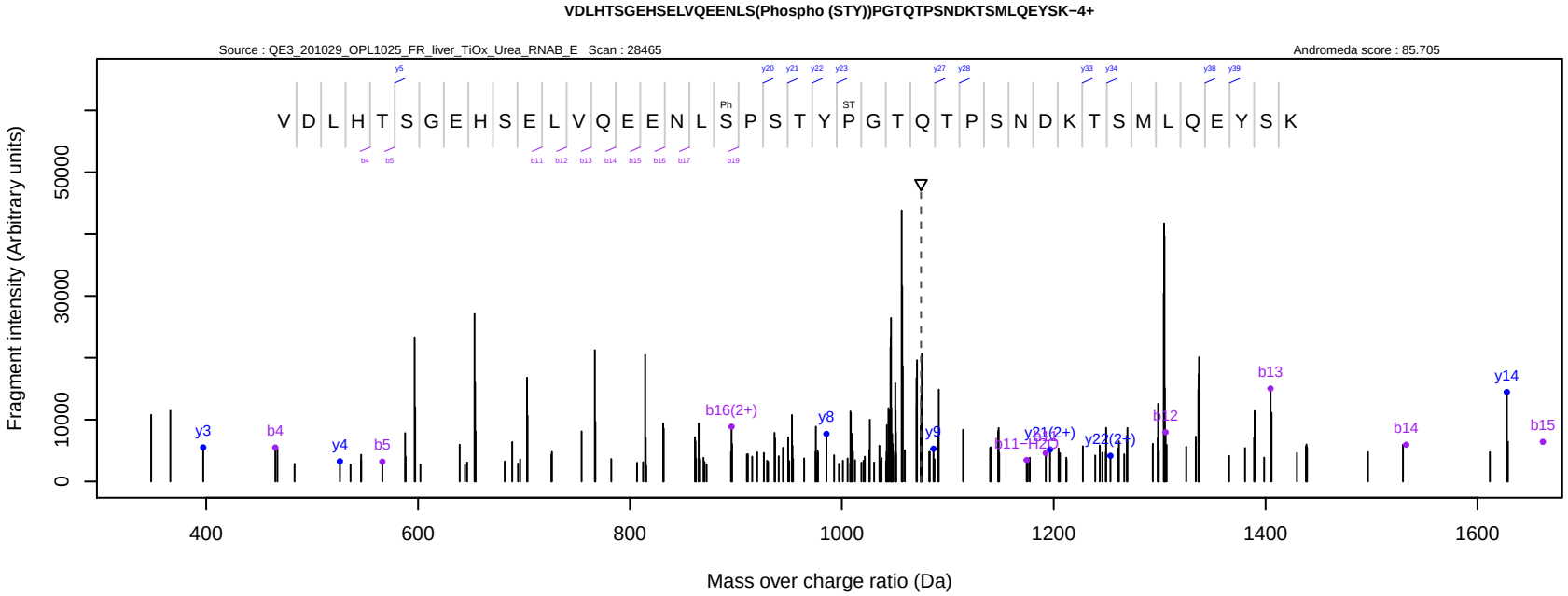
RTQS(Phospho (STY))GNFNTDAPGM(Oxidation (M))AEFR−3+

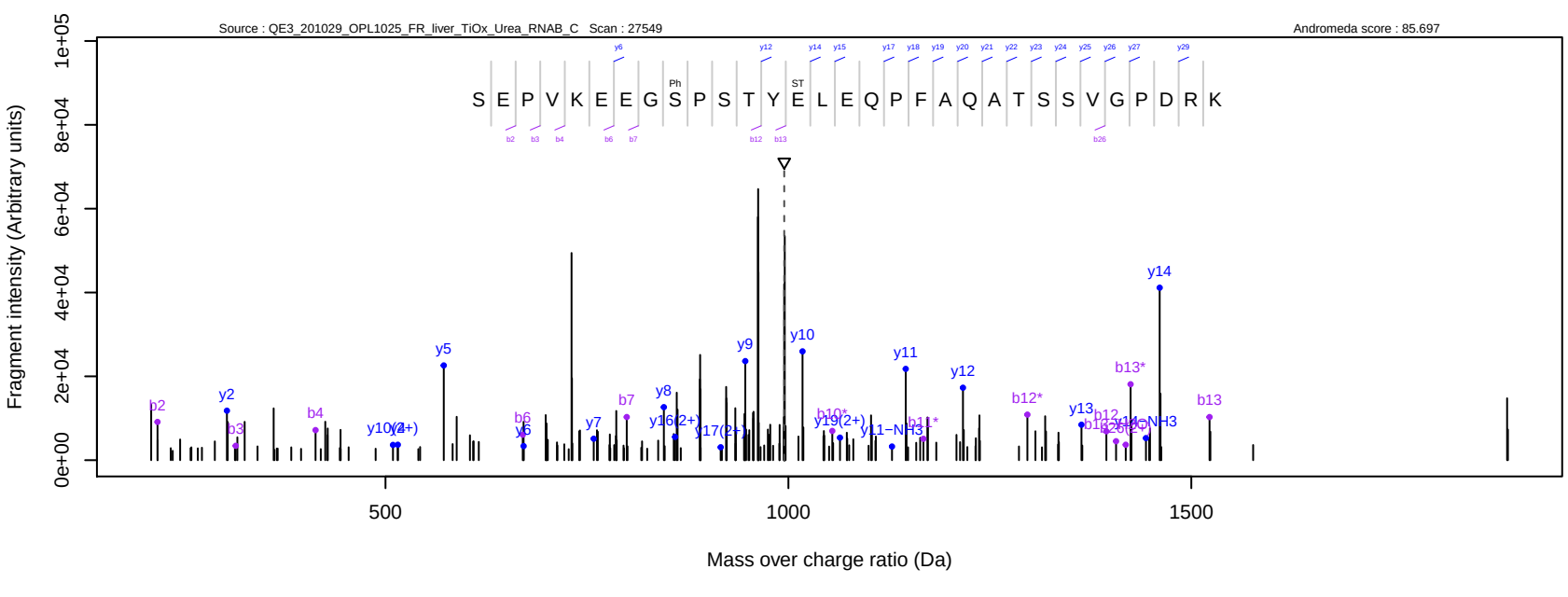


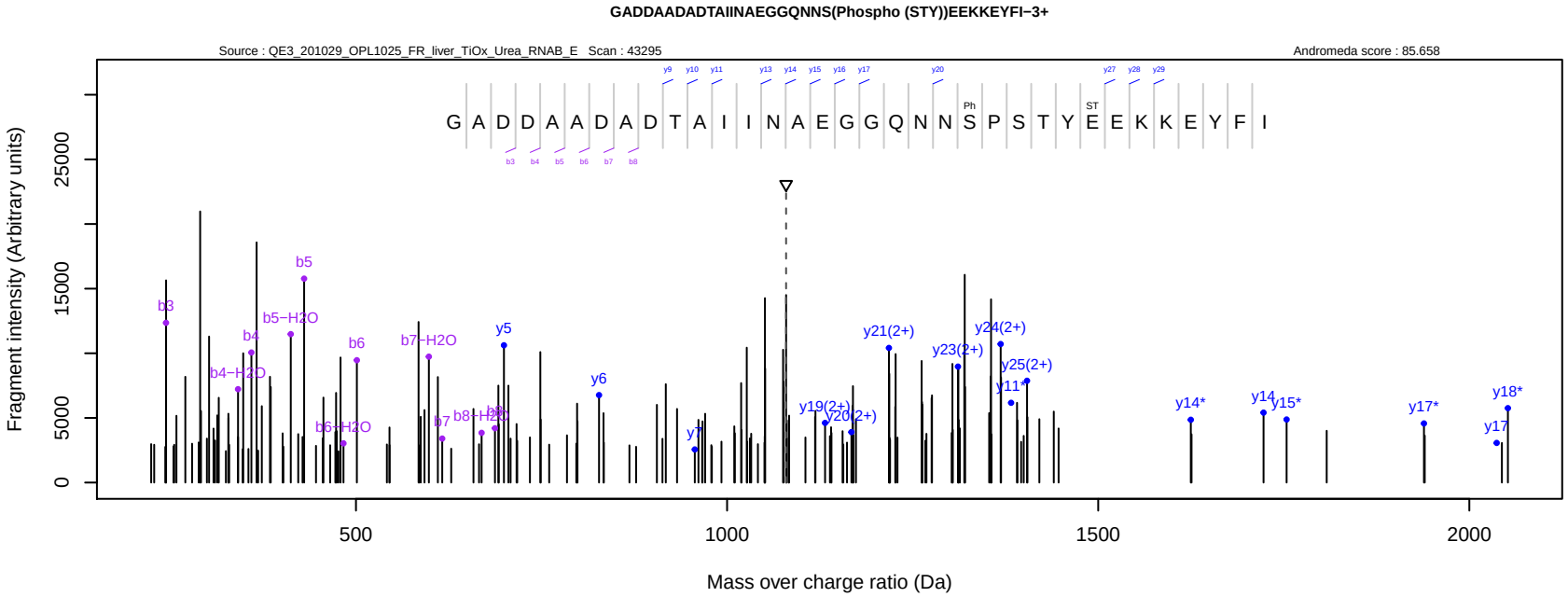
TFQIVPEVEFSS(Phospho (STY))SSDLFQDISQQEDQKTEVPKK−4+

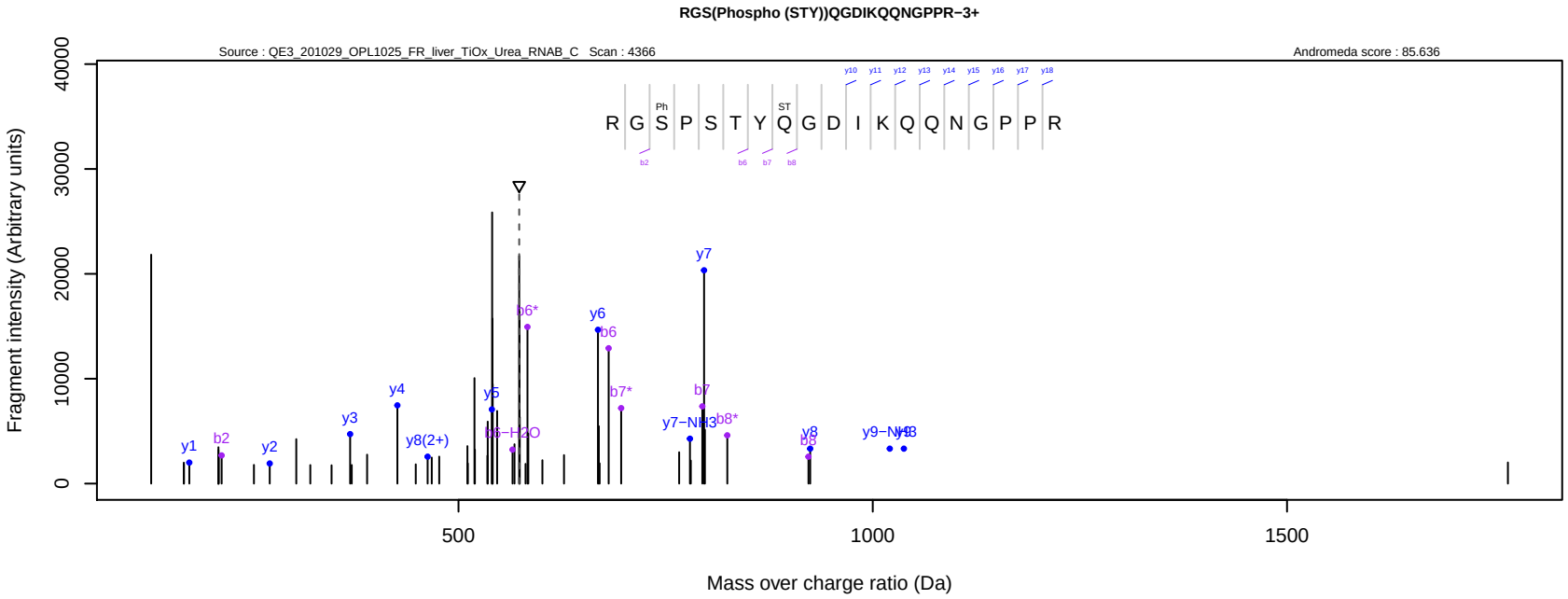


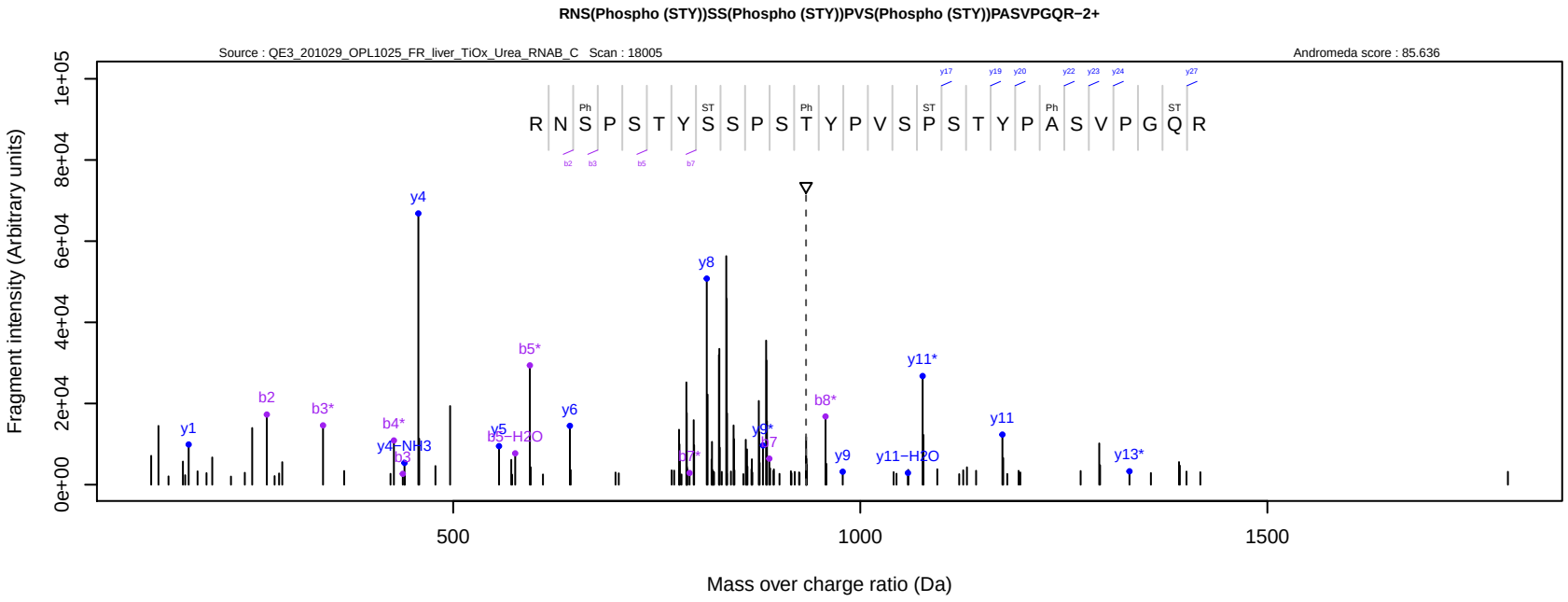

LVSVKGS(Phospho (STY))PKGDEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 4509
Andromeda score : 85.734
L V S V K G S P S T Y P K G D E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VDLHTSGEHSELVQEENLS(Phospho (STY))PGTQTPSNDKTSMLQEYSK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 28465
Andromeda score : 85.705
V D L H T S G E H S E L V Q E E N L S P S T Y P G T Q T P S N D K T S M L Q E Y S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SEPVKEEGS(Phospho (STY))ELEQPFAQATSSVGPDRK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 27549
Andromeda score : 85.697
S E P V K E E G S P S T Y E L E Q P F A Q A T S S V G P D R K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

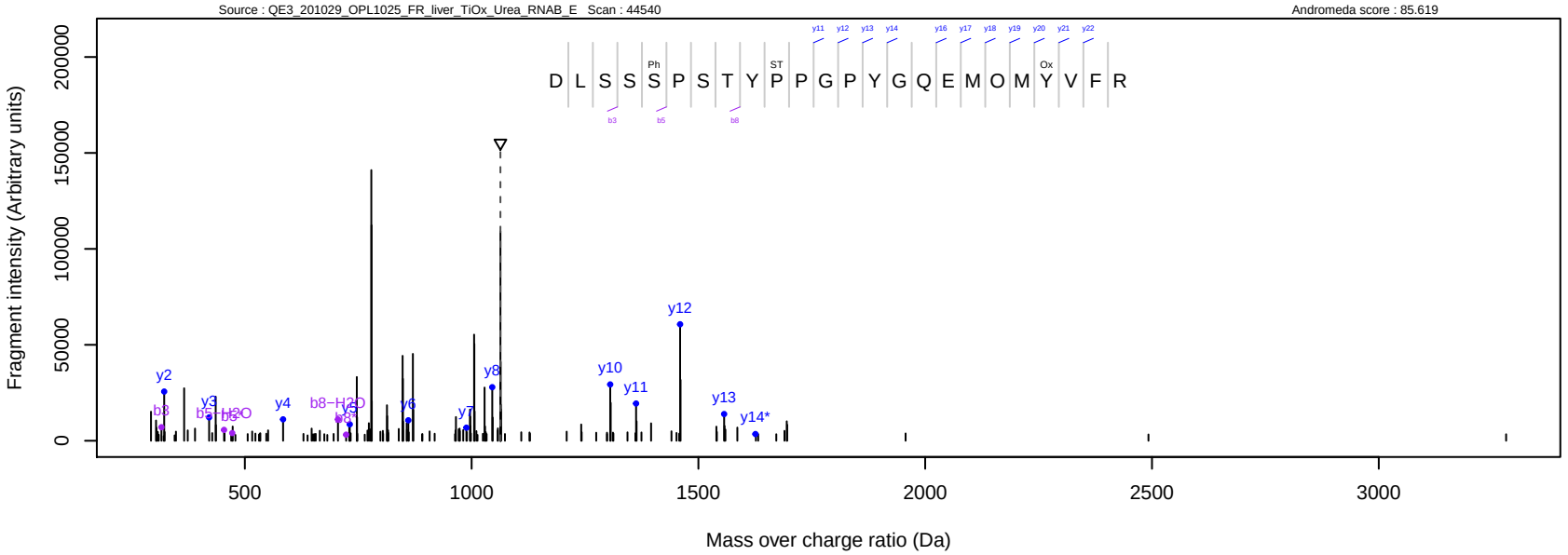

GADDAADADTAIINAEGGQNNS(Phospho (STY))EEKKEYFI−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 43295
Andromeda score : 85.658
G A D D A A D A D T A I I N A E G G Q N N S P S T Y E E K K E Y F I
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RGS(Phospho (STY))QGDIKQQNGPPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 4366
Andromeda score : 85.636
R G S P S T Y Q G D I K Q Q N G P P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RNS(Phospho (STY))SS(Phospho (STY))PVS(Phospho (STY))PASVPGQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18005
Andromeda score : 85.636
R N S P S T Y S S P S T Y P V S P S T Y P A S V P G Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

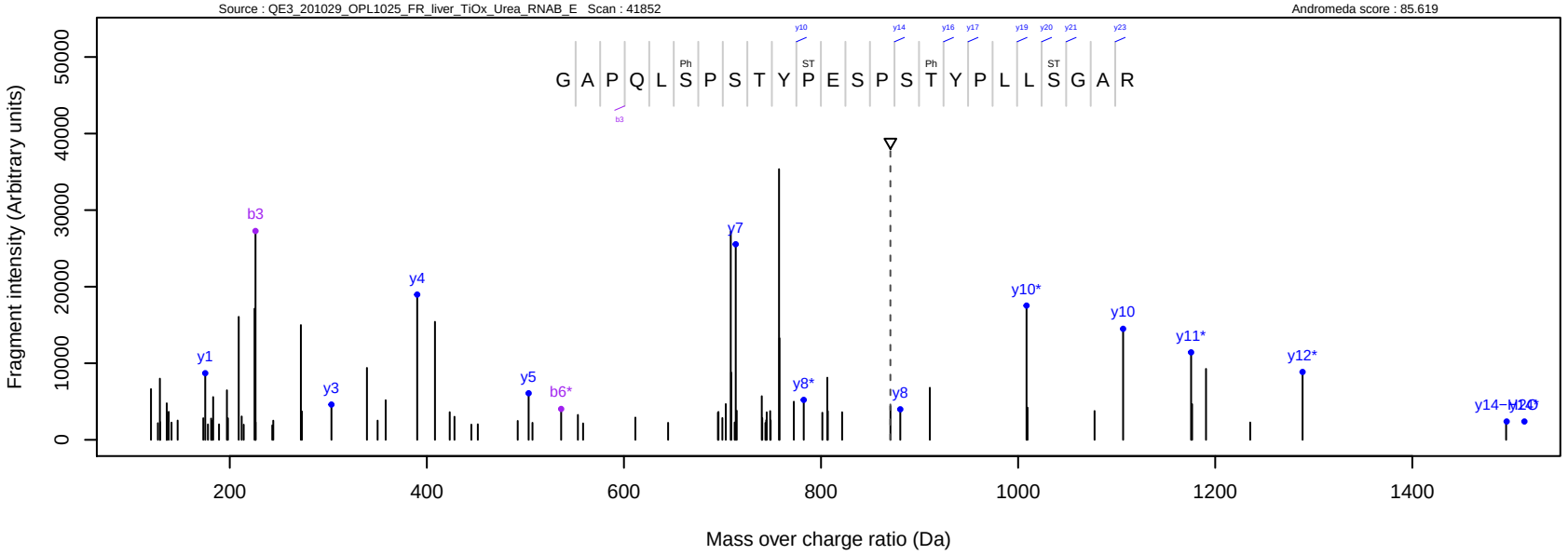
DLSSS(Phospho (STY))PPGPYGQEM(Oxidation (M))YVFR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 44540 Andromeda score : 85.619



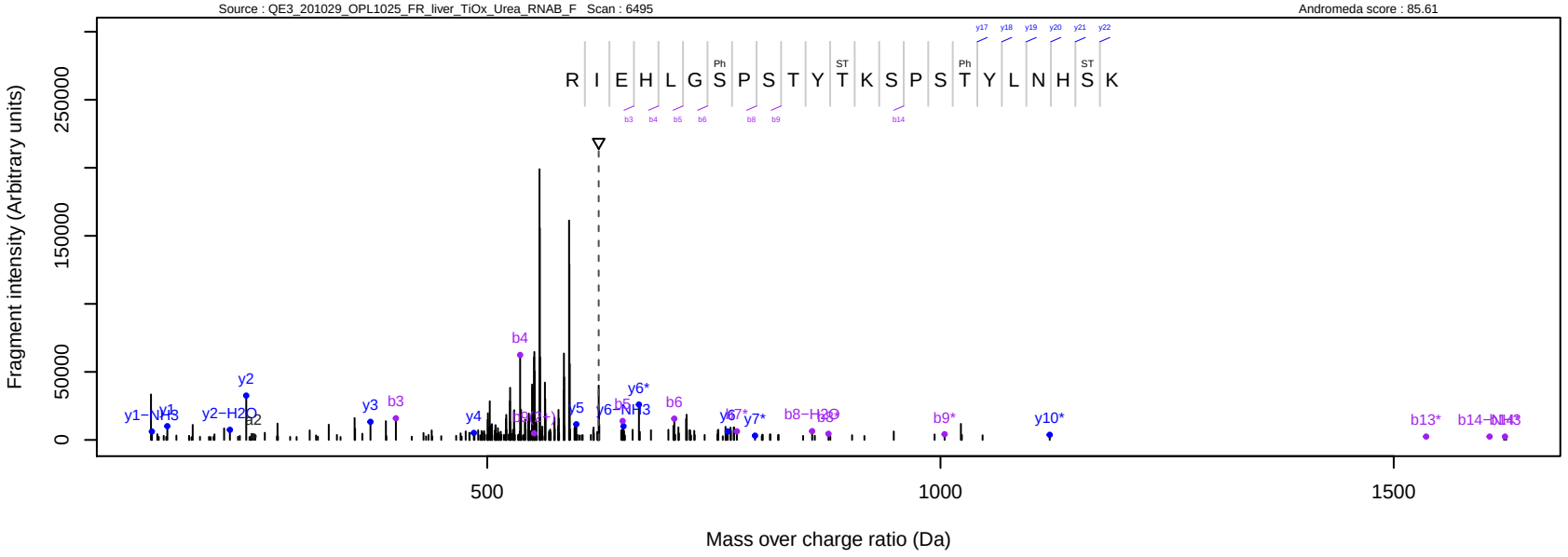
GAPQLS(Phospho (STY))PES(Phospho (STY))PLLSGAR−2+

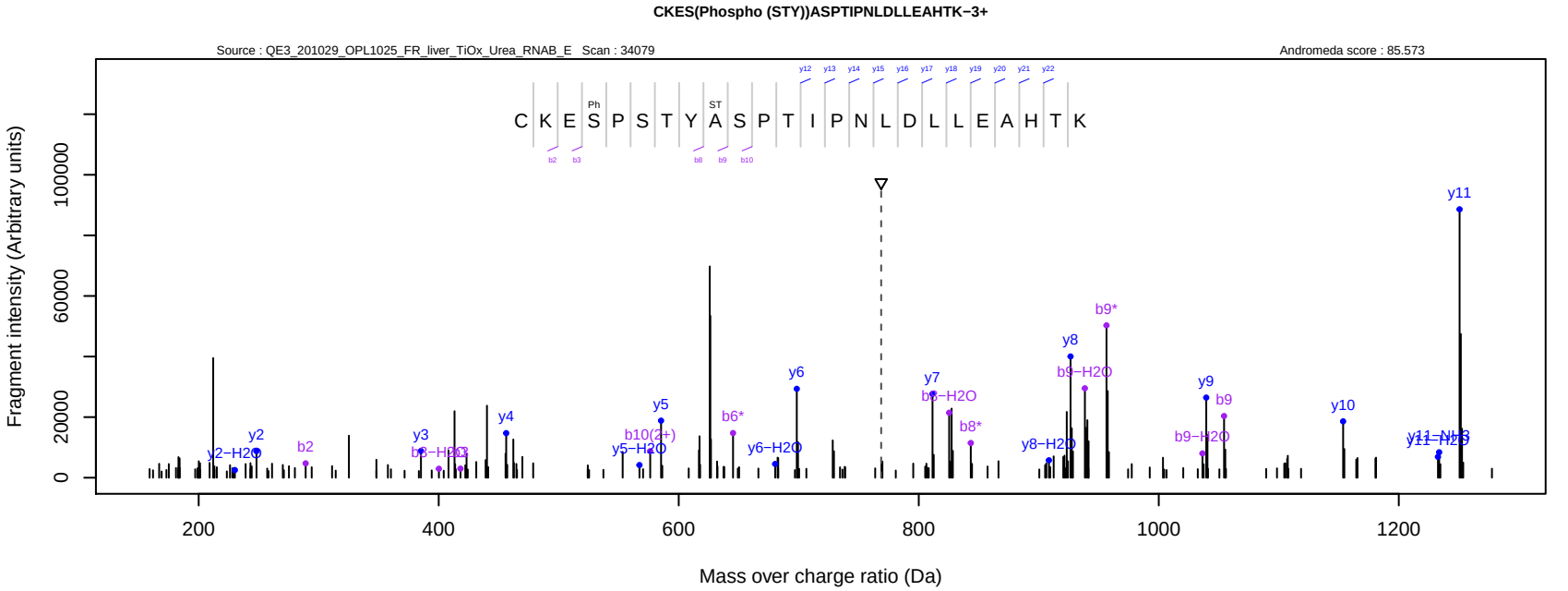
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 41852 Andromeda score : 85.619

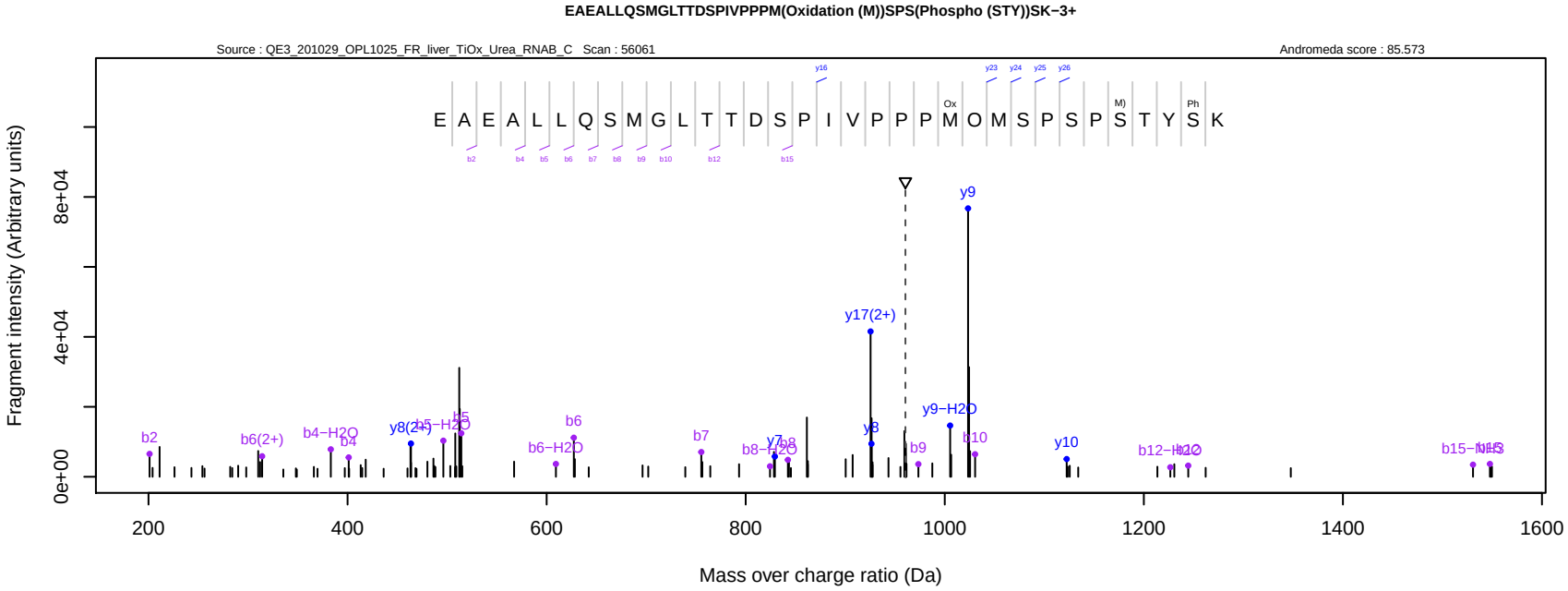


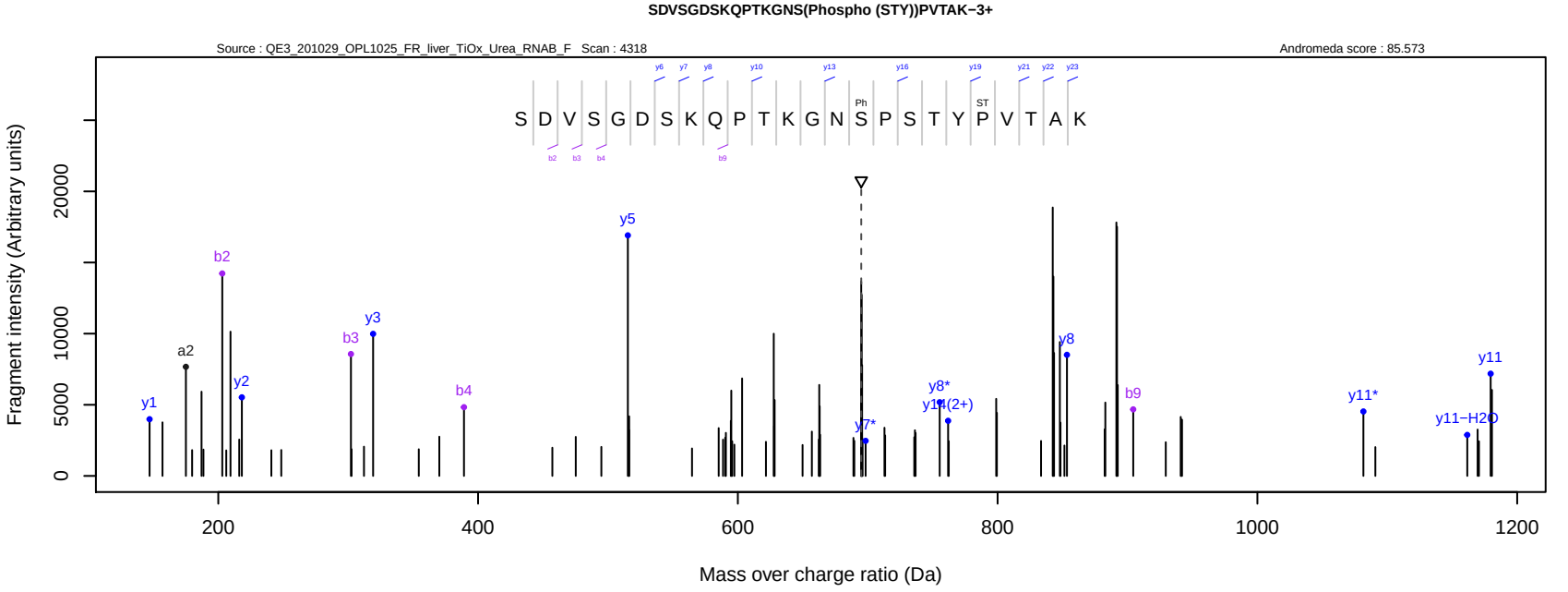
RIEHLGS(Phospho (STY))TKS(Phospho (STY))LNHSK−3+

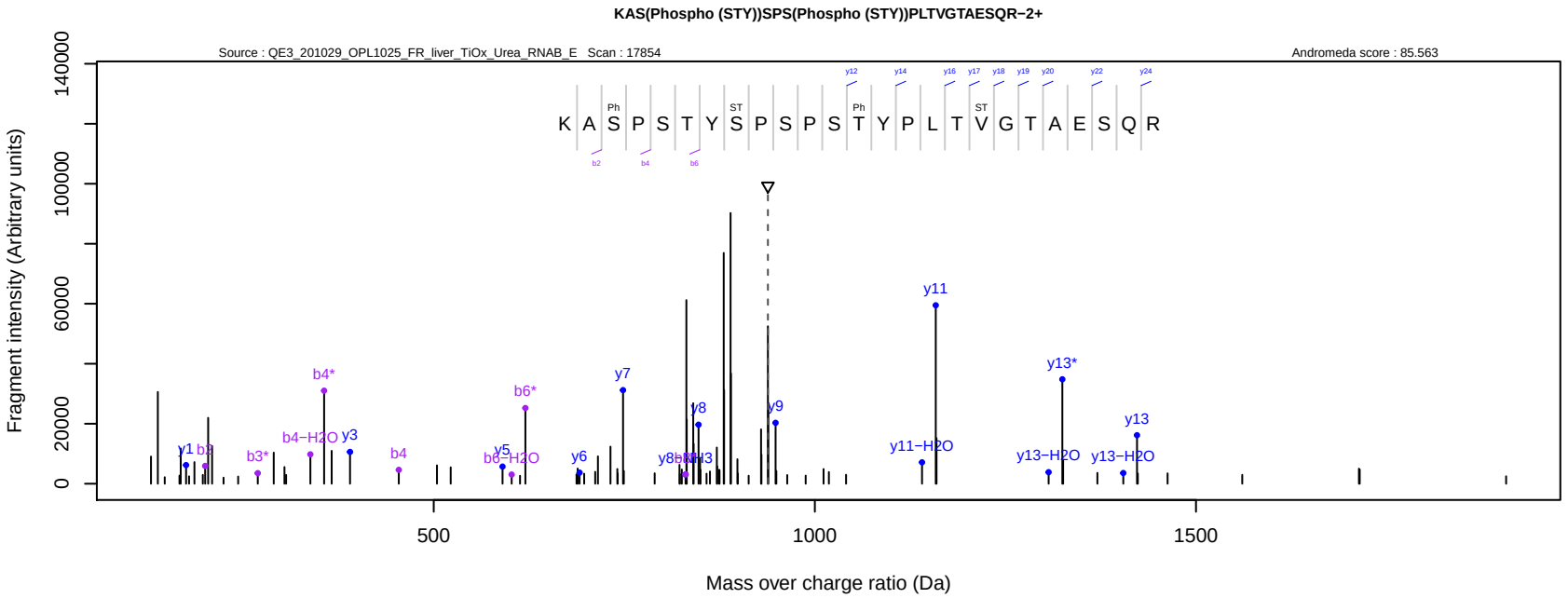
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 6495 Andromeda score : 85.61

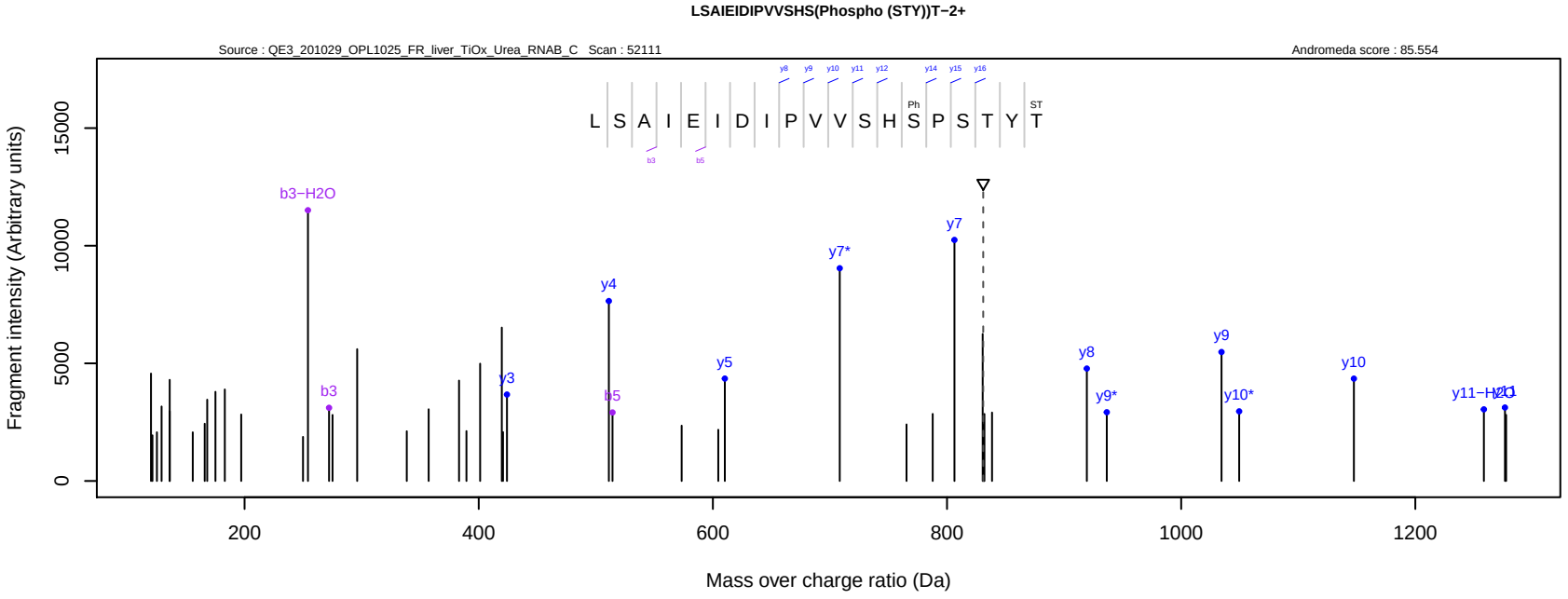


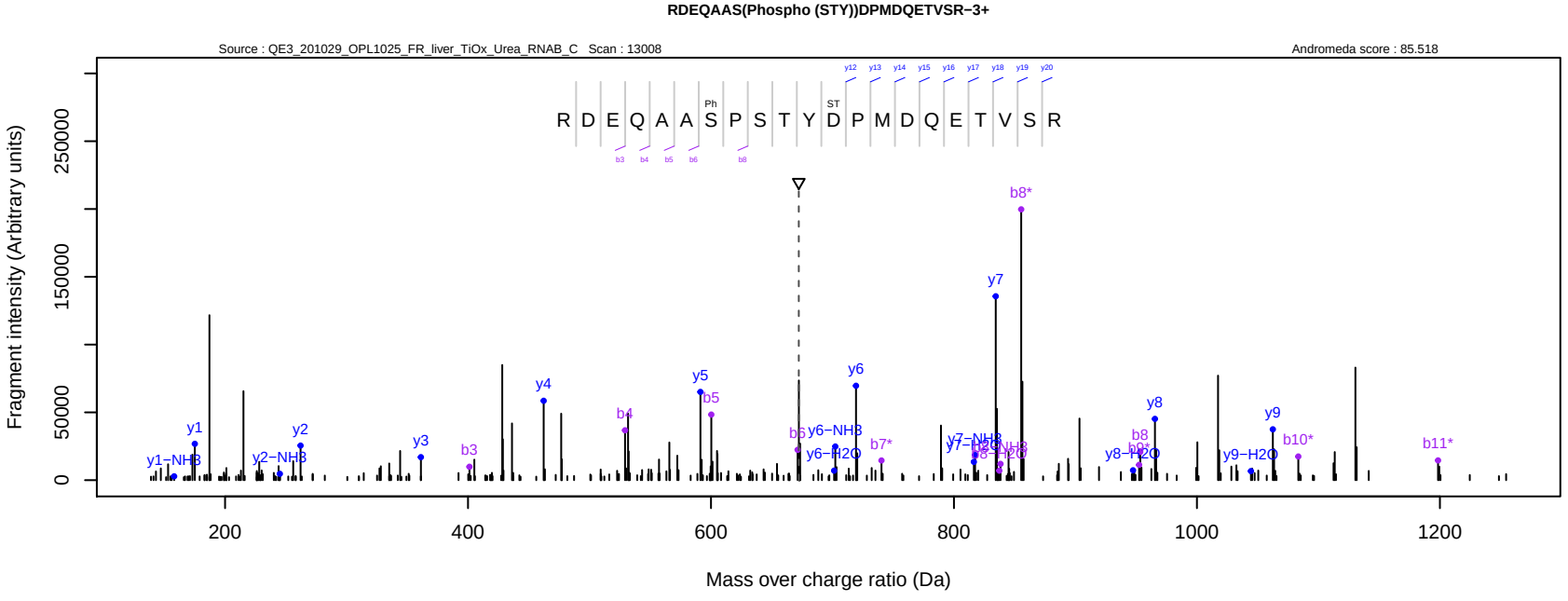

CKES(Phospho (STY))ASPTIPNLDLLEAHTK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 34079
Andromeda score : 85.573
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EAEALLQSMGLTTDSPIVPPPM(Oxidation (M))SPS(Phospho (STY))SK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56061
Andromeda score : 85.573
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SDVSGDSKQPTKGNS(Phospho (STY))PVTAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 4318
Andromeda score : 85.573
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

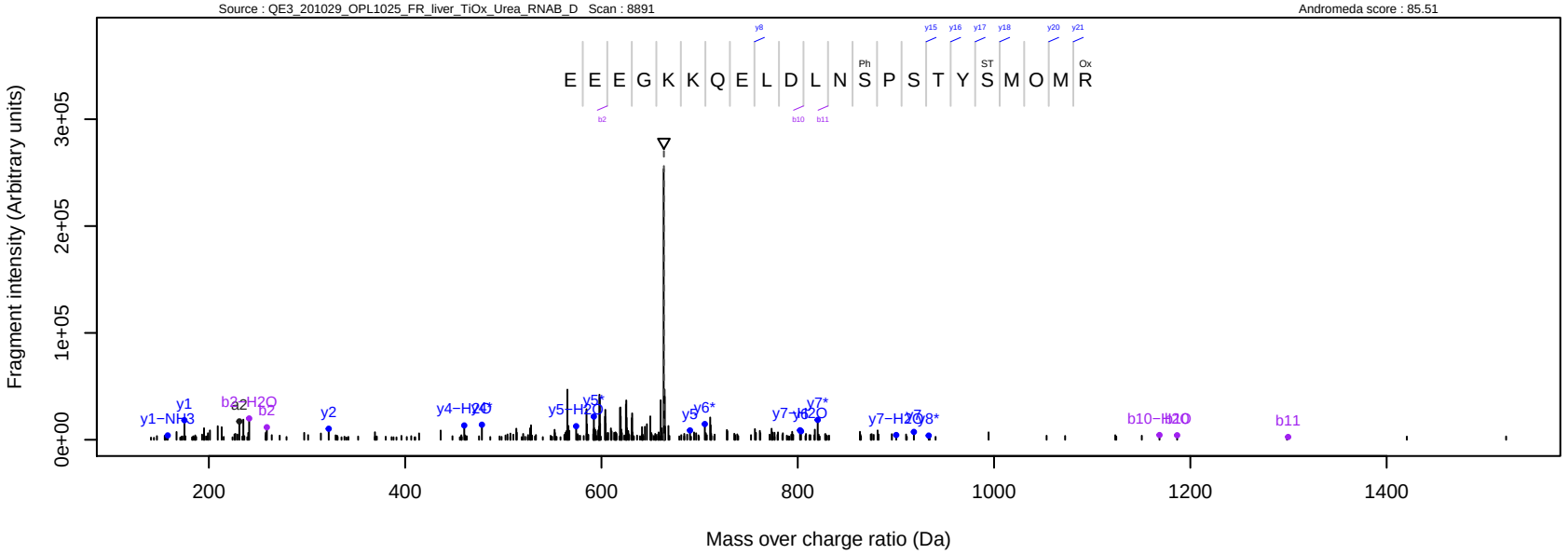

KAS(Phospho (STY))SPS(Phospho (STY))PLTVGTAESQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 17854
Andromeda score : 85.563
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LSAIEIDIPVVSHS(Phospho (STY))T−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 52111
Andromeda score : 85.554
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RDEQAAS(Phospho (STY))DPMDQETVSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 13008
Andromeda score : 85.518
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

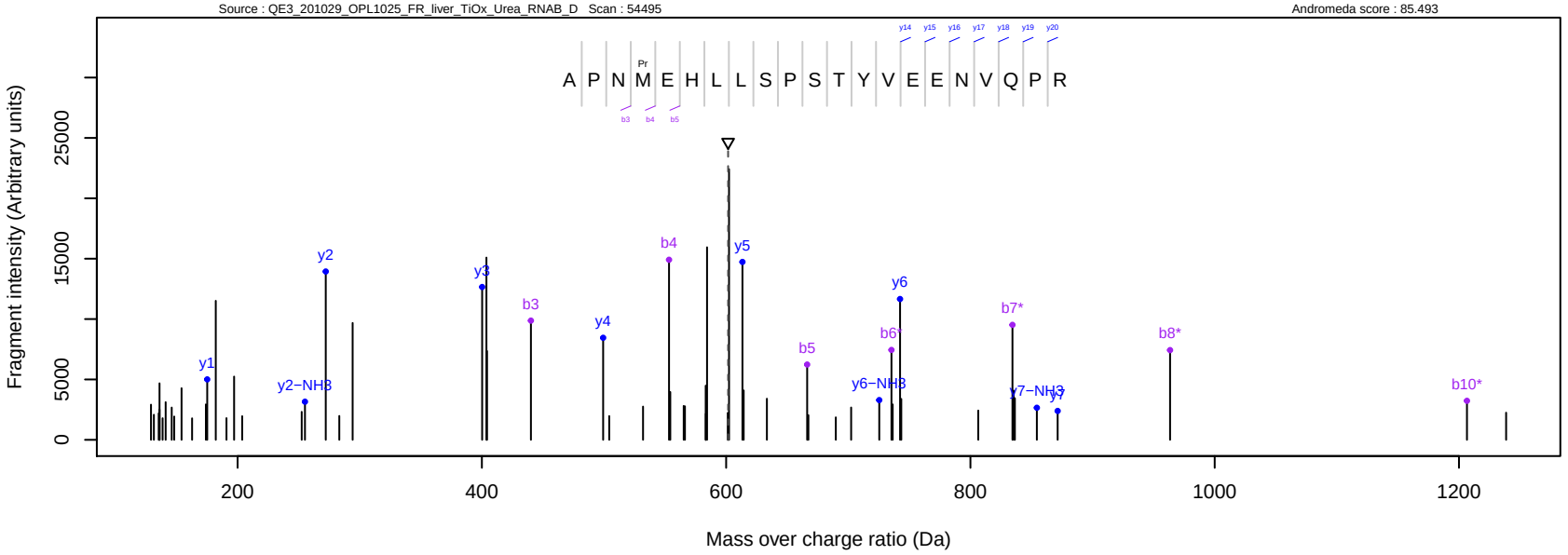
EEEGKKQELDLNS(Phospho (STY))SM(Oxidation (M))R−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8891 Andromeda score : 85.51



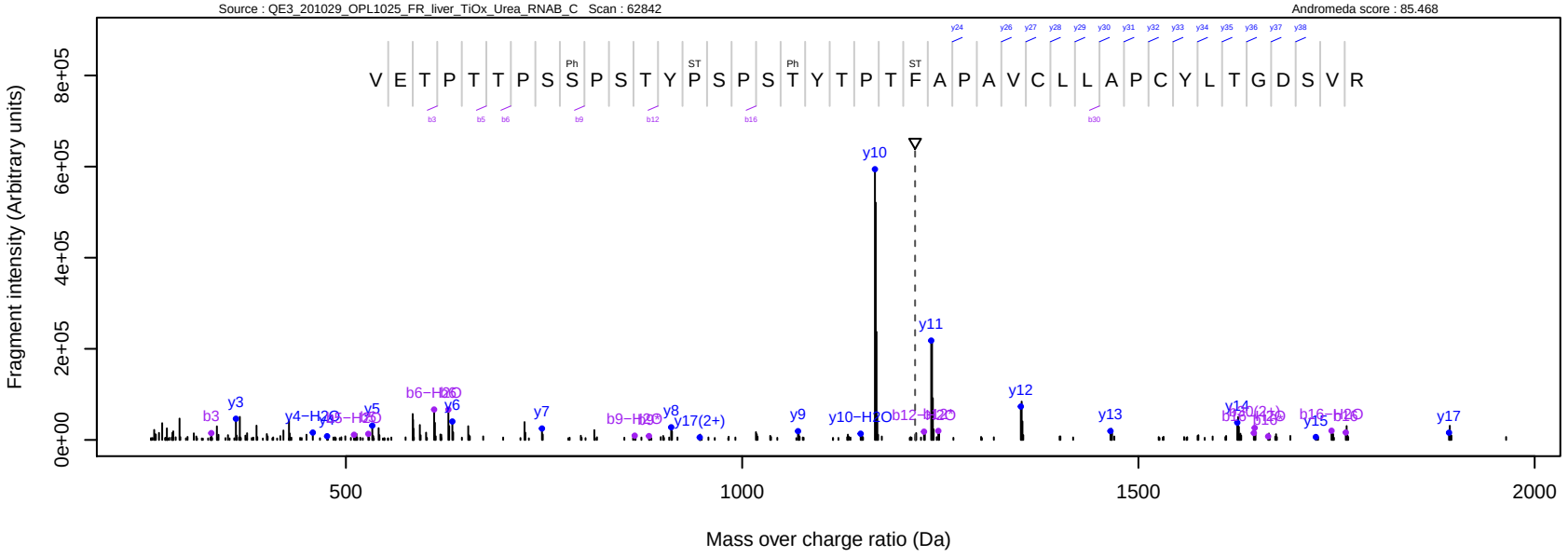
(Acetyl (Protein N−term))MEHLLS(Phospho (STY))VEENVQPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 54495 Andromeda score : 85.493



VETPTTPSS(Phospho (STY))PS(Phospho (STY))TPTFAPAVCLLAPCYLTGDSVR−3+

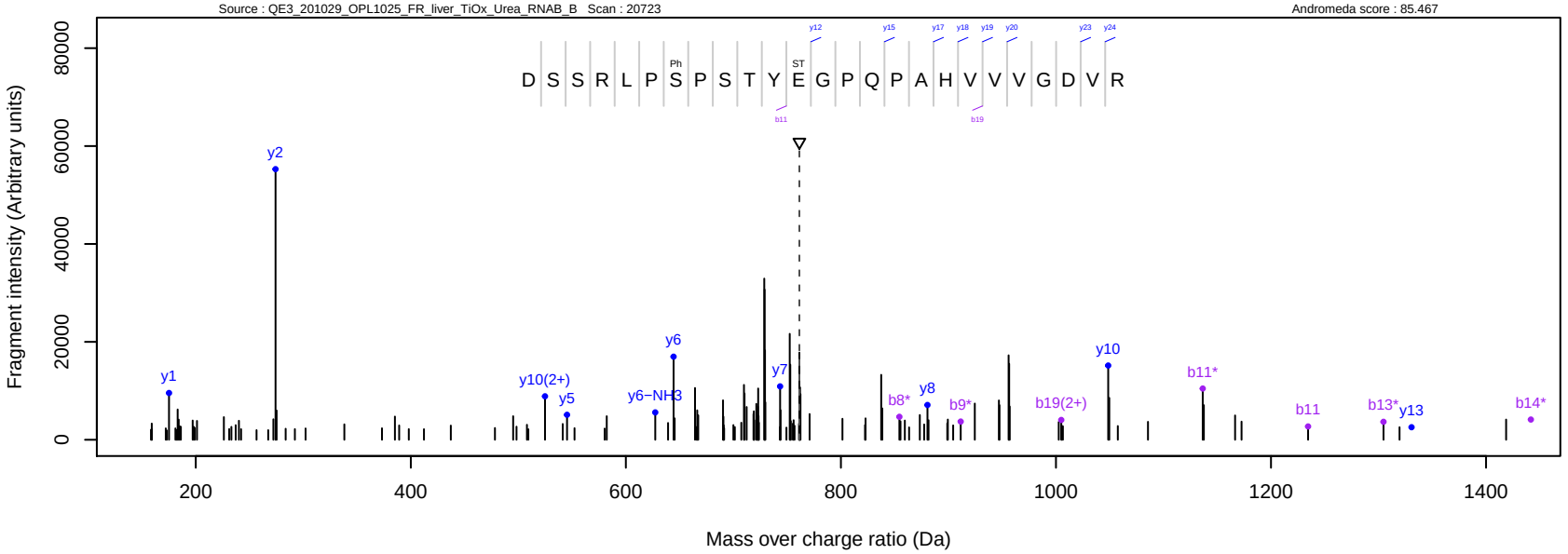
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 62842 Andromeda score : 85.468



DSSRLPS(Phospho (STY))EGPQPAHVVVGDVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 20723

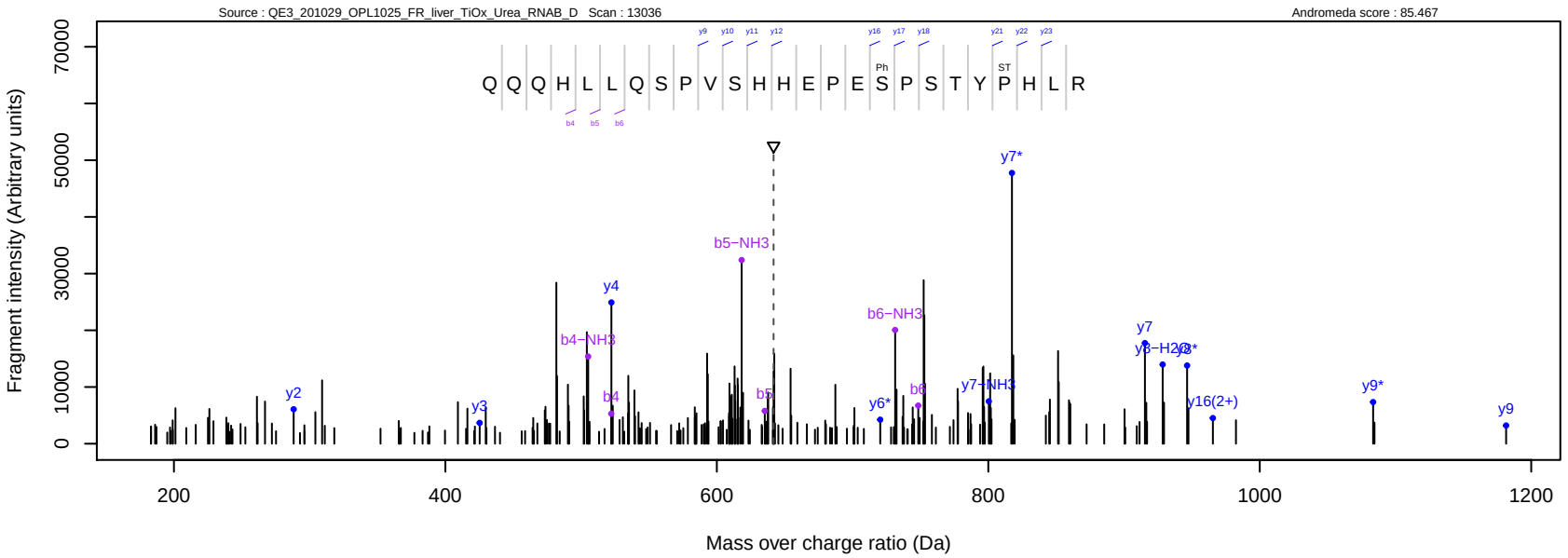
Andromeda score : 85.467



QQQHLLQSPVSHHEPES(Phospho (STY))PHLR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13036

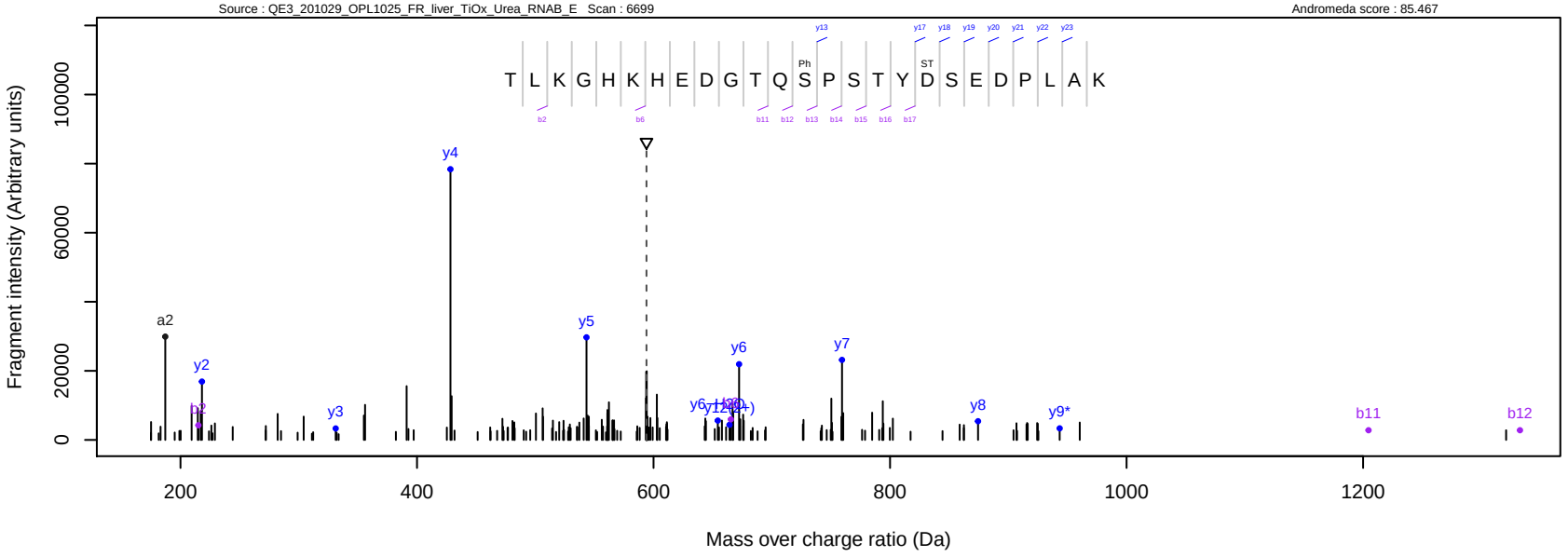
Andromeda score : 85.467

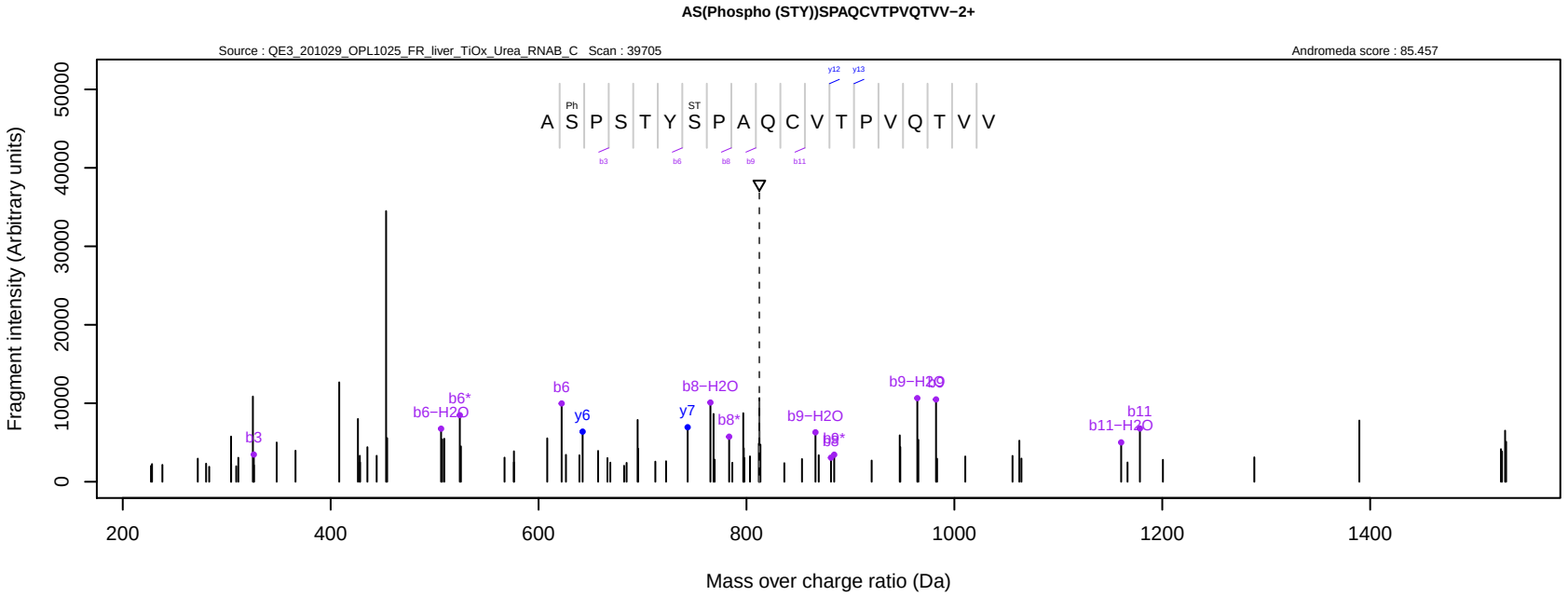


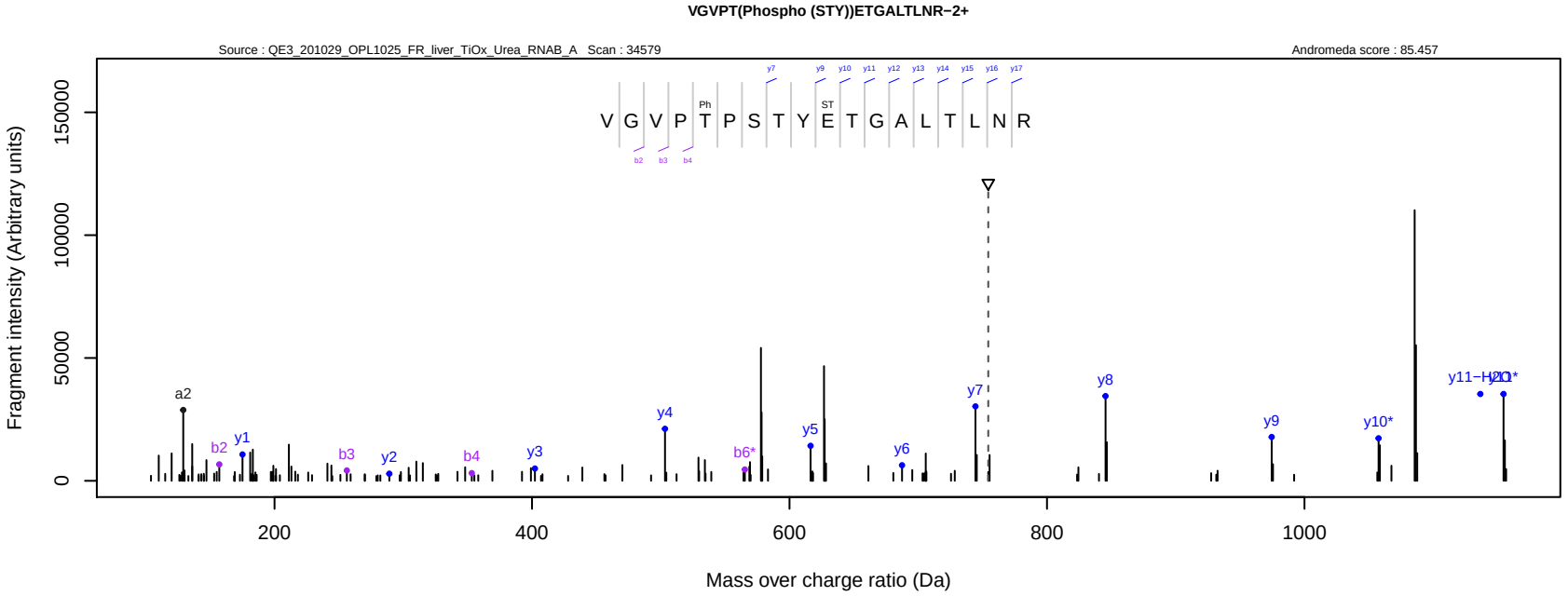
TLKGHKHEDGTQS(Phospho (STY))DSEDPLAK−4+

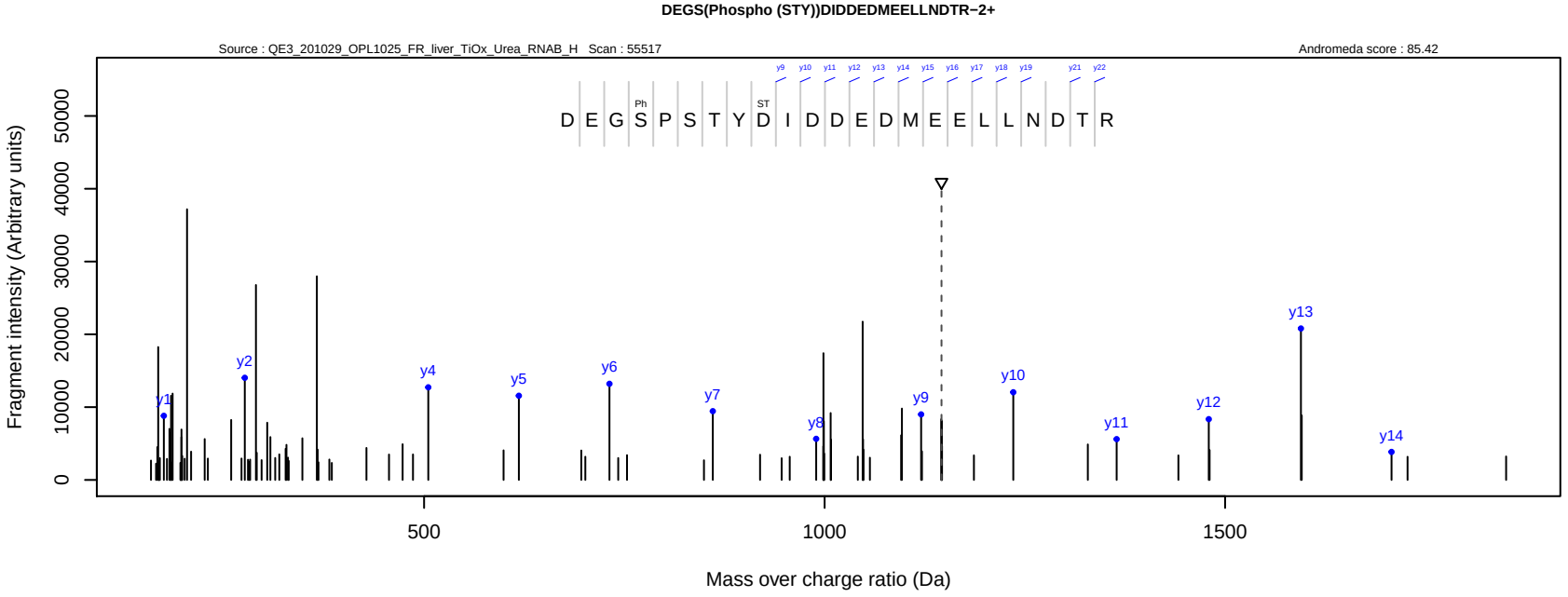
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 6699

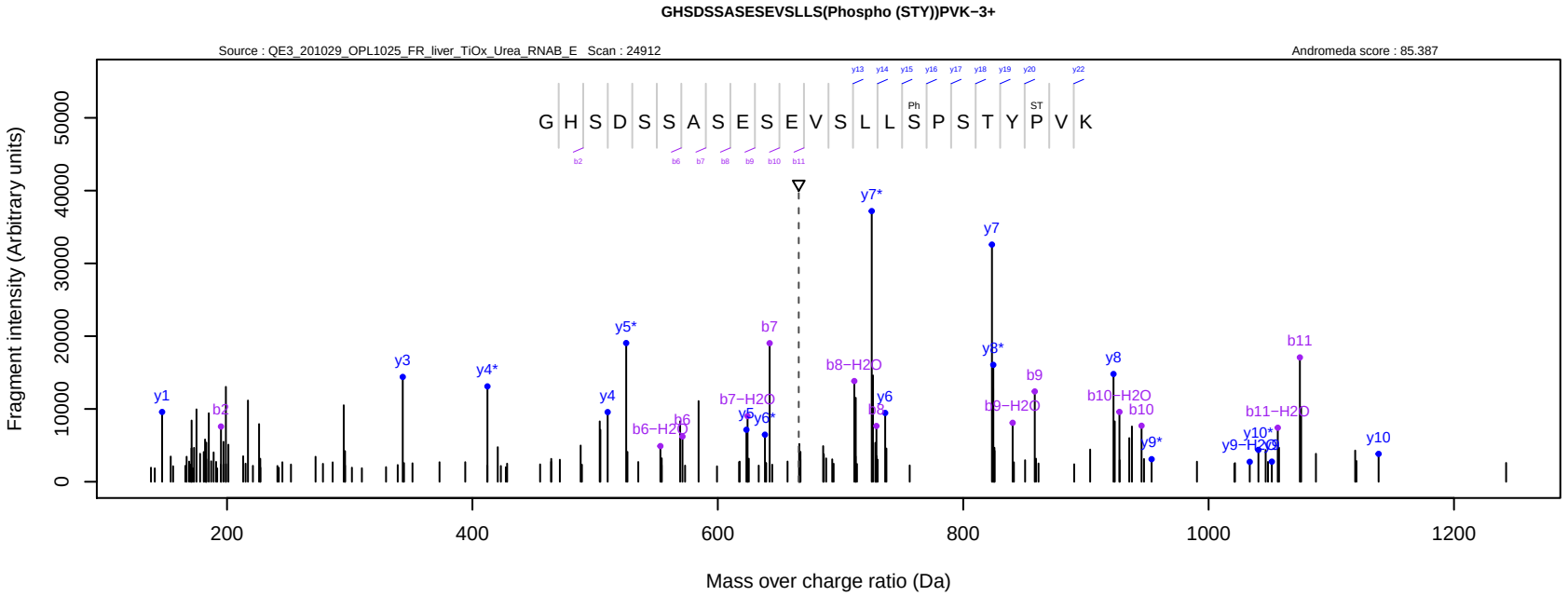
Andromeda score : 85.467

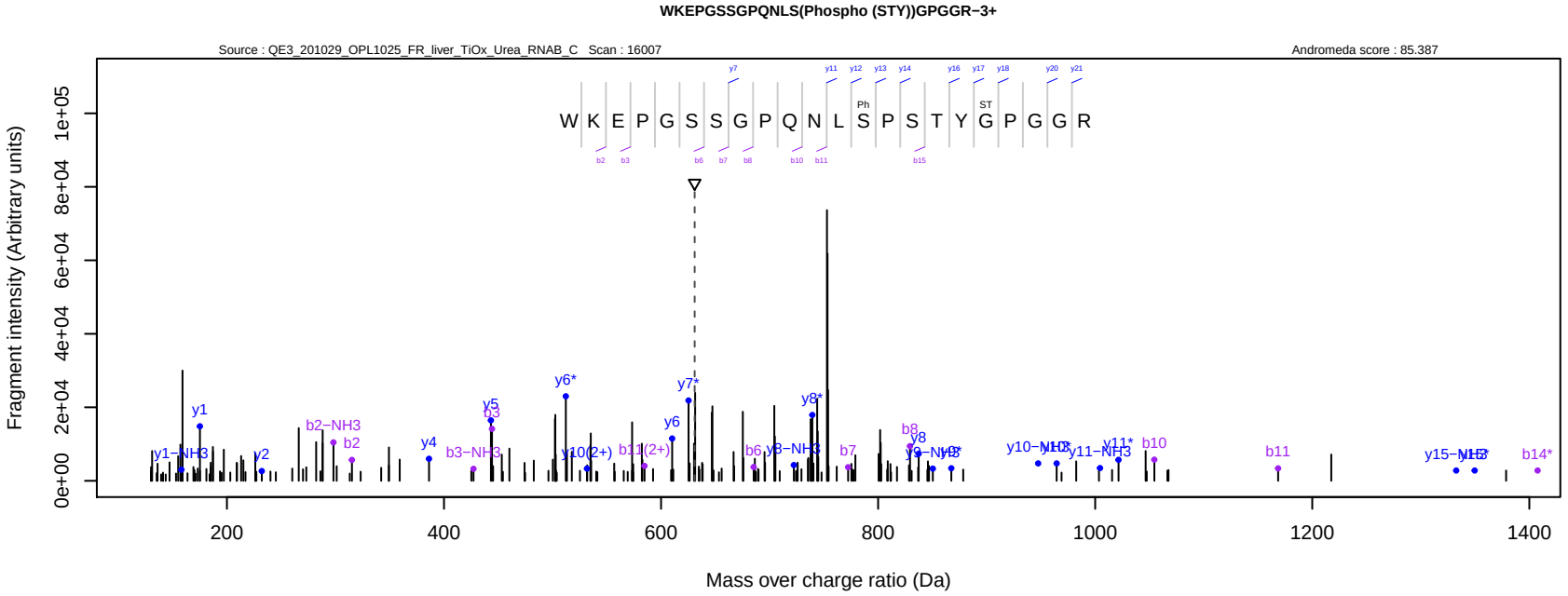


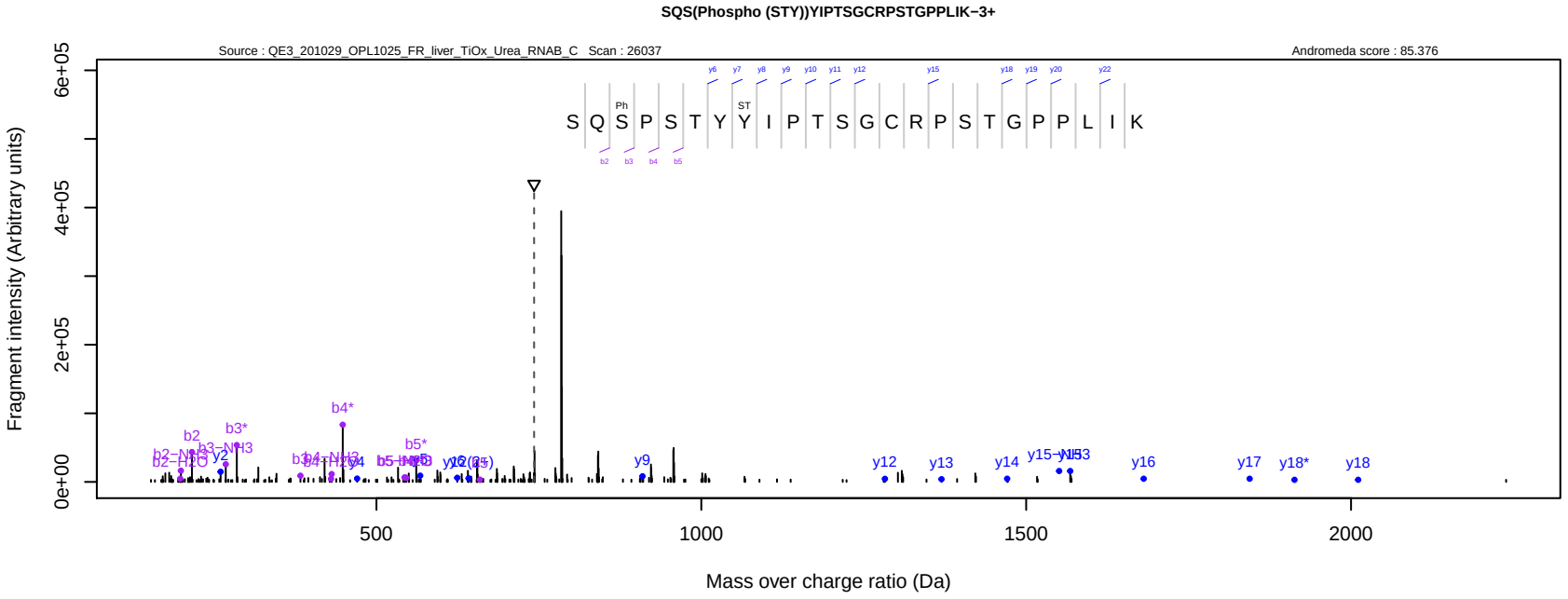

AS(Phospho (STY))SPAQCVTPVQTVV−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 39705
Andromeda score : 85.457
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VGVPT(Phospho (STY))ETGALTLNR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 34579
Andromeda score : 85.457
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DEGS(Phospho (STY))DIDDEDMEELLNDTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 55517
Andromeda score : 85.42
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GHSDSSASESEVSLLS(Phospho (STY))PVK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 24912
Andromeda score : 85.387
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

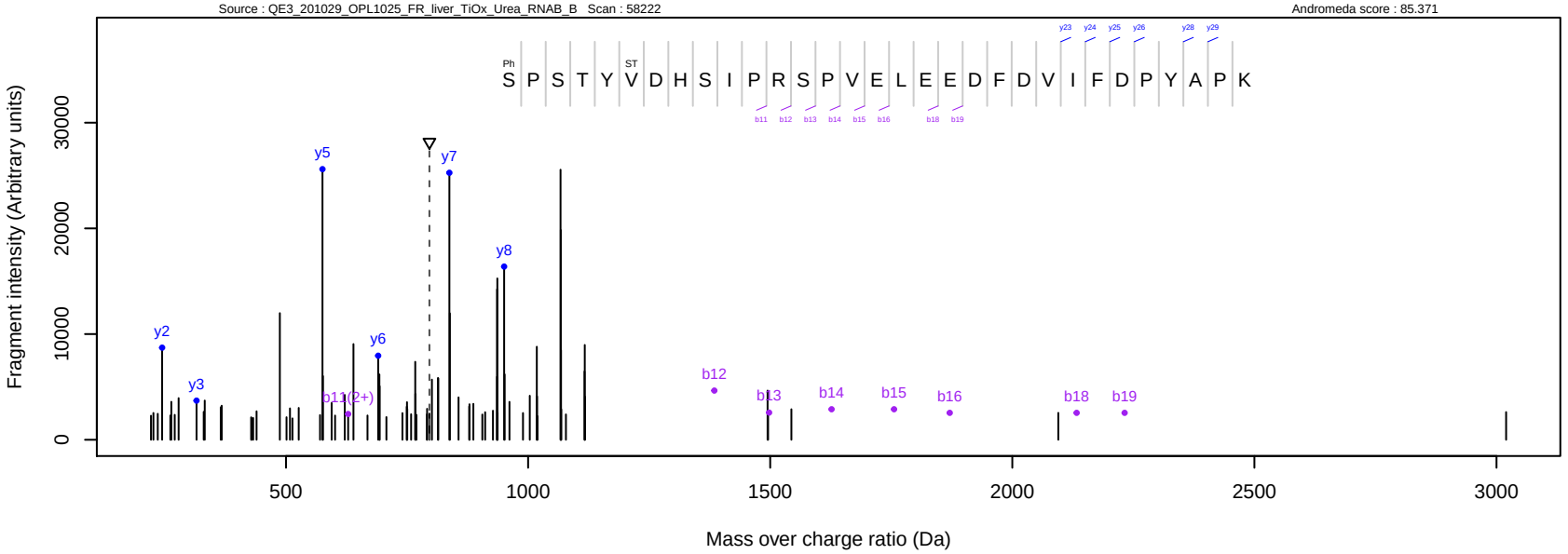

WKEPGSSGPQNLS(Phospho (STY))GPGGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 16007
Andromeda score : 85.387
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SQS(Phospho (STY))YIPTSGCRPSTGPPLIK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 26037
Andromeda score : 85.376
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))VDHSIPRSPVELEEDFDVIFDPYAPK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 58222

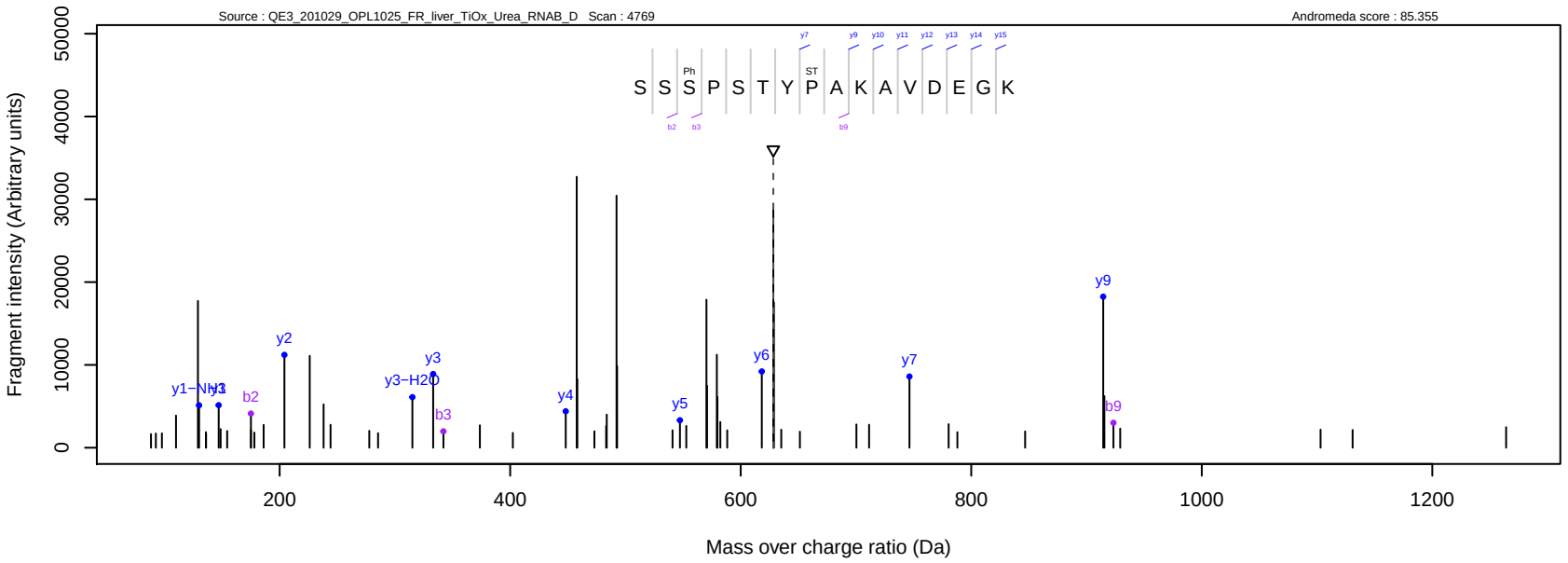
Andromeda score : 85.371



SSS(Phospho (STY))PAKAVDEGK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 4769

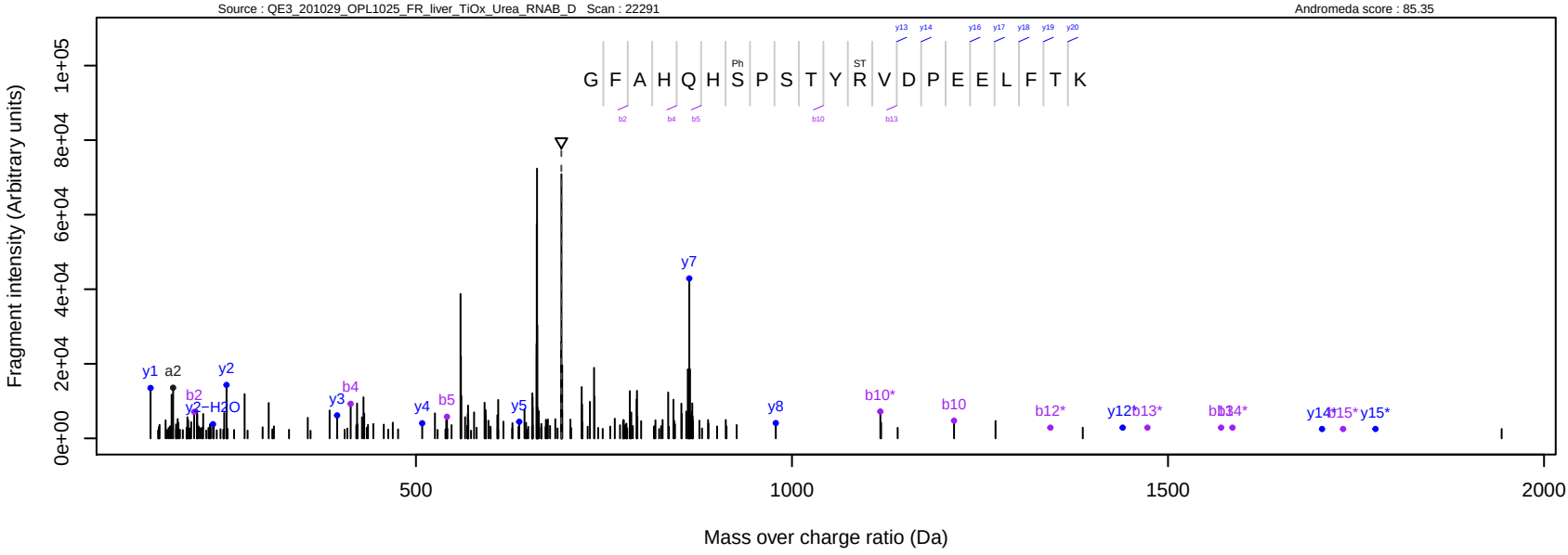
Andromeda score : 85.355



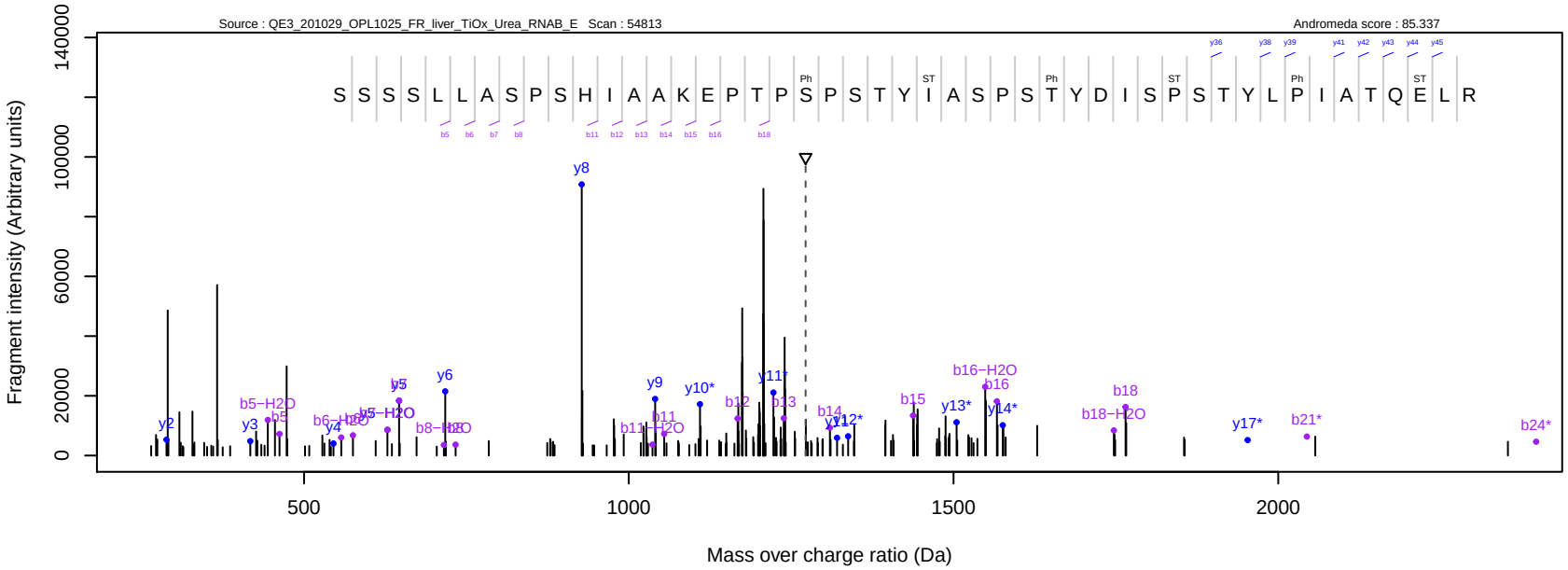
GFAHQHS(Phospho (STY))RVDPEELFTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22291

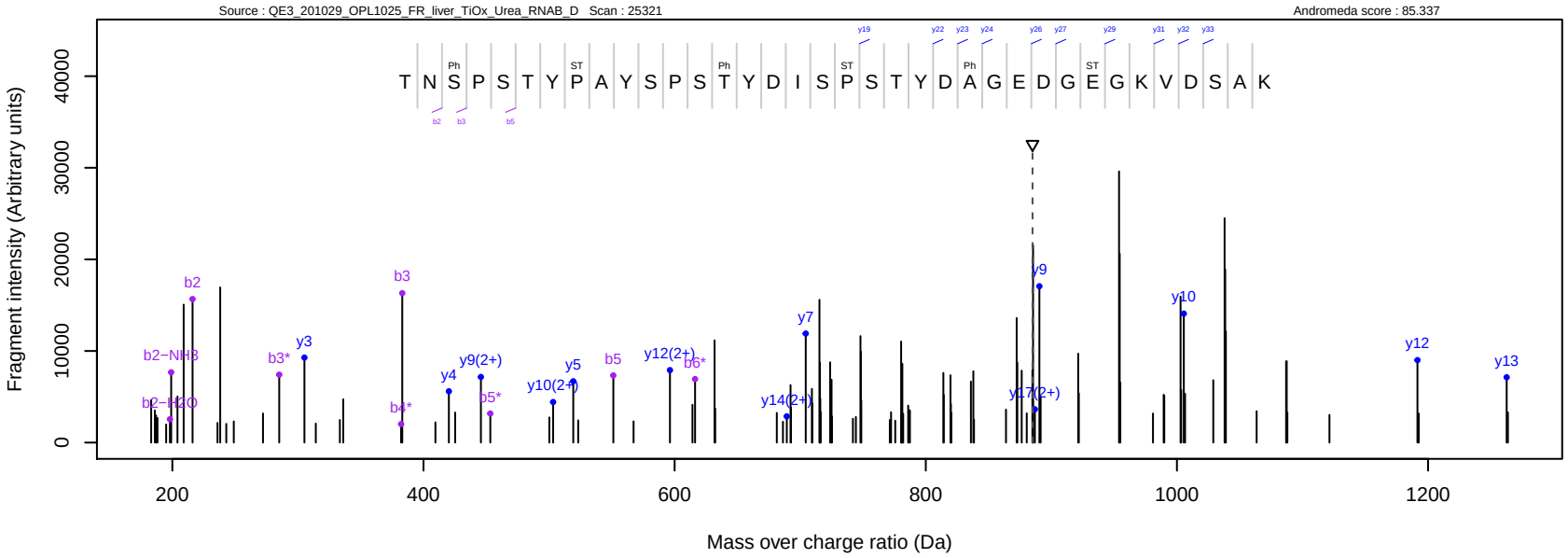
Andromeda score : 85.35



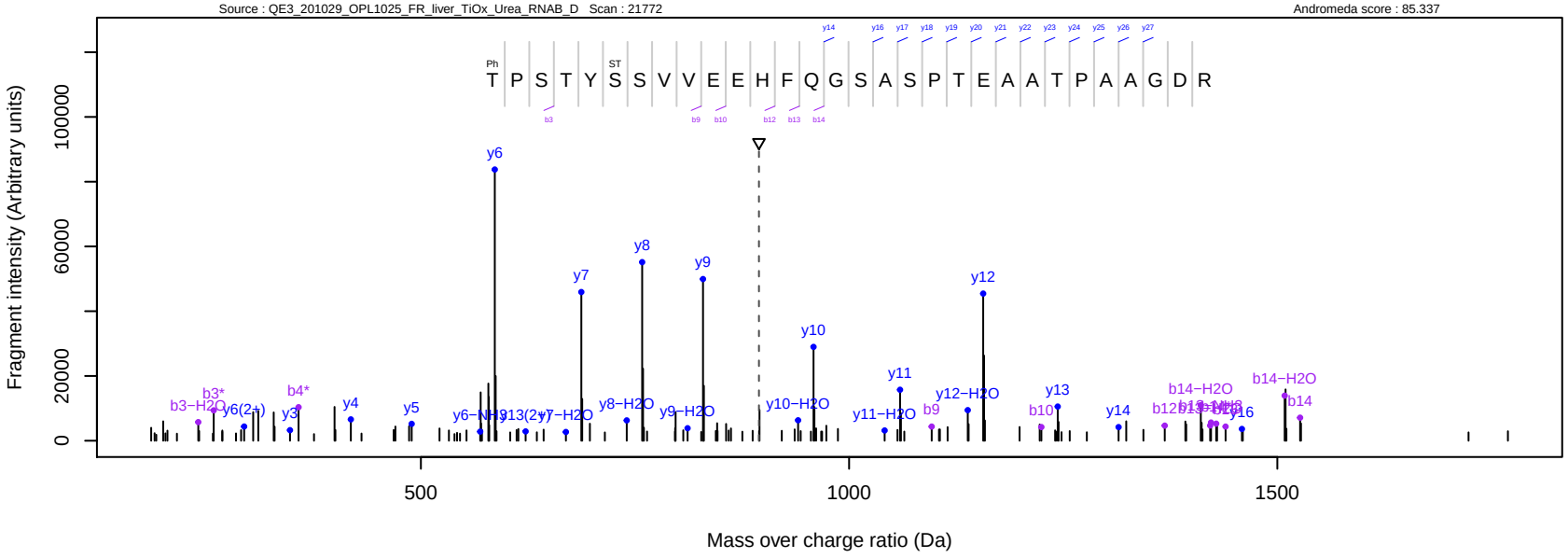
SSSSLLASPSHIAAKEPTPS(Phospho (STY))IAS(Phospho (STY))DIS(Phospho (STY))LPIATQELR−3+

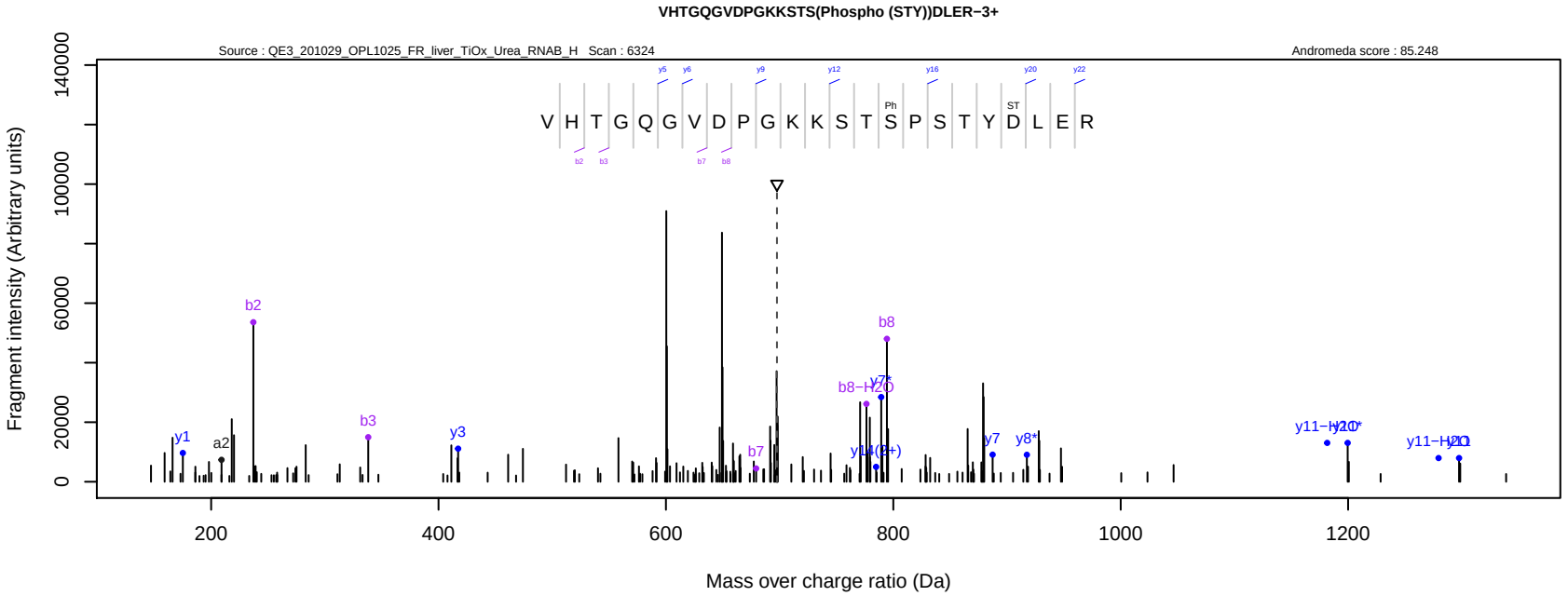


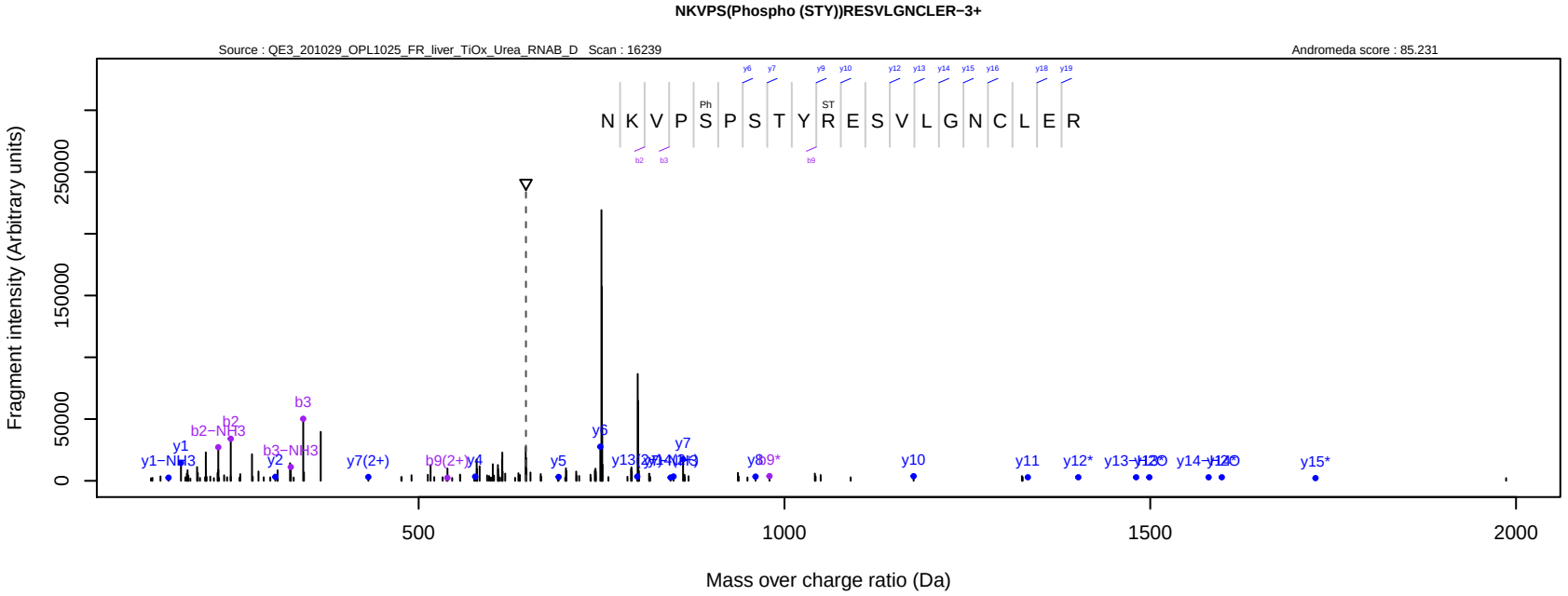
TNS(Phospho (STY))PAYS(Phospho (STY))DIS(Phospho (STY))DAGEDGEGKVDSAK−3+

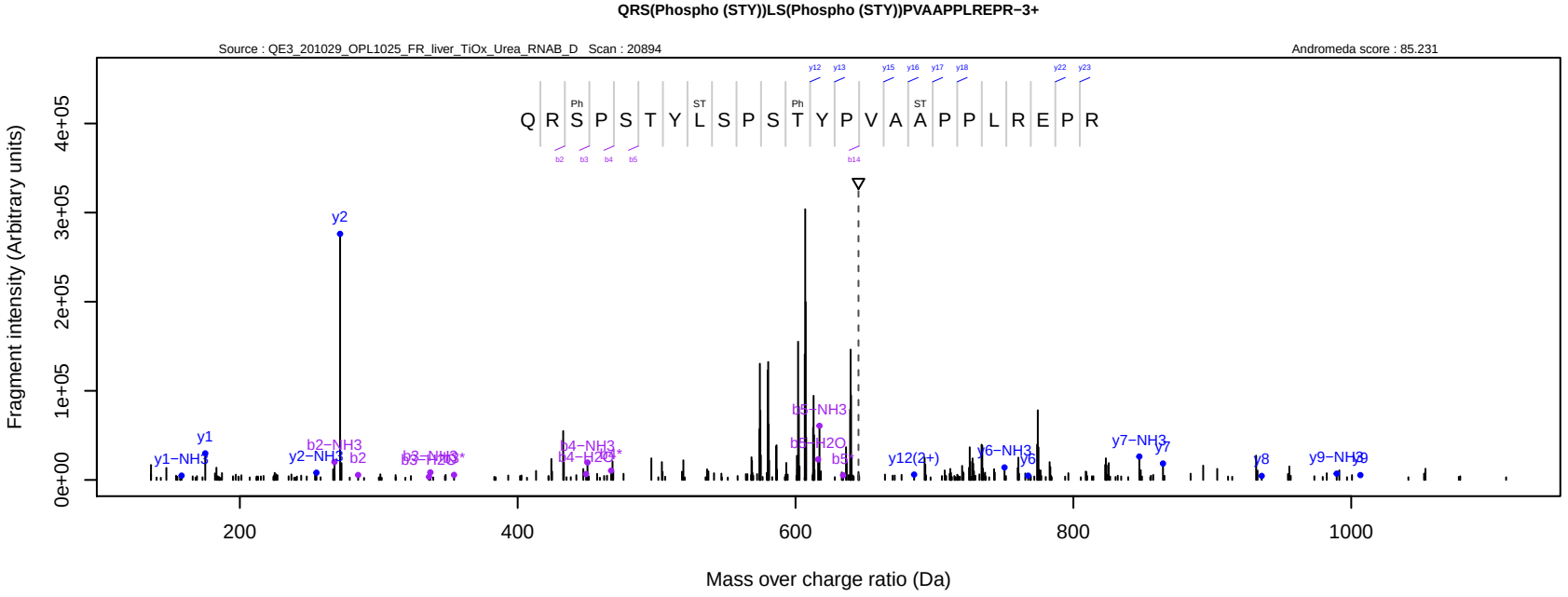


T(Phospho (STY))SSVVEEHFQGSASPTEAATPAAGDR−3+

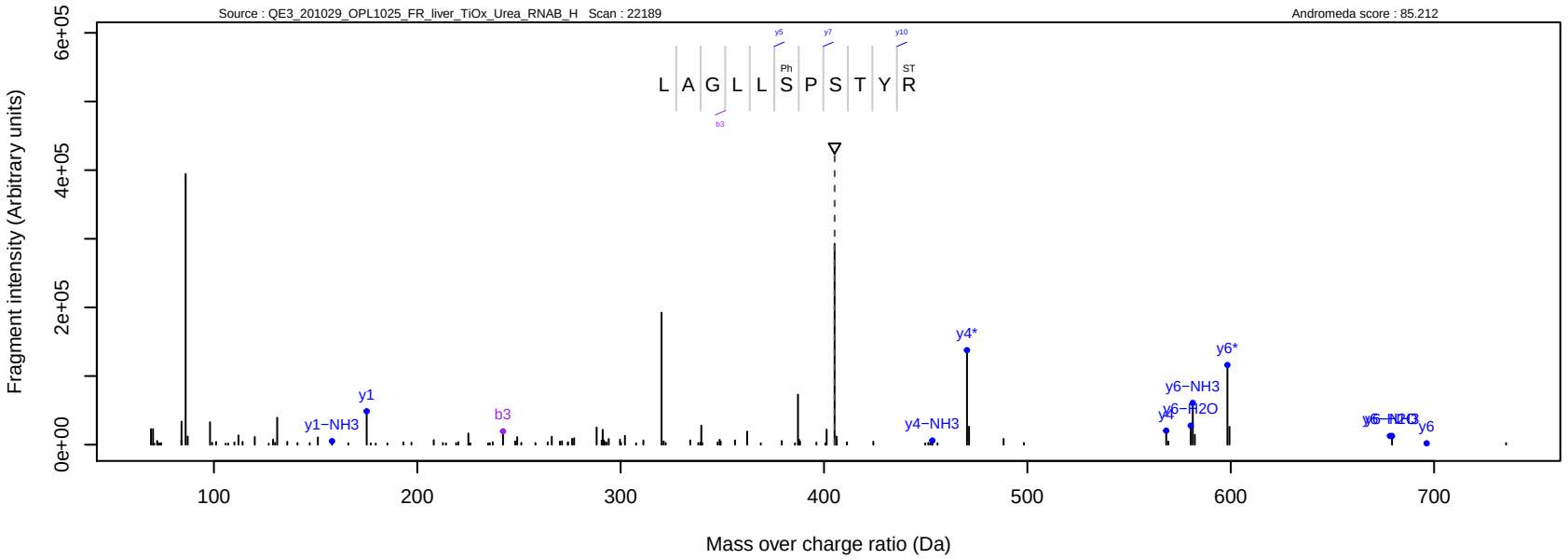



VHTGQGVDPGKKSTSPSTYDLER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 6324
Andromeda score : 85.248
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

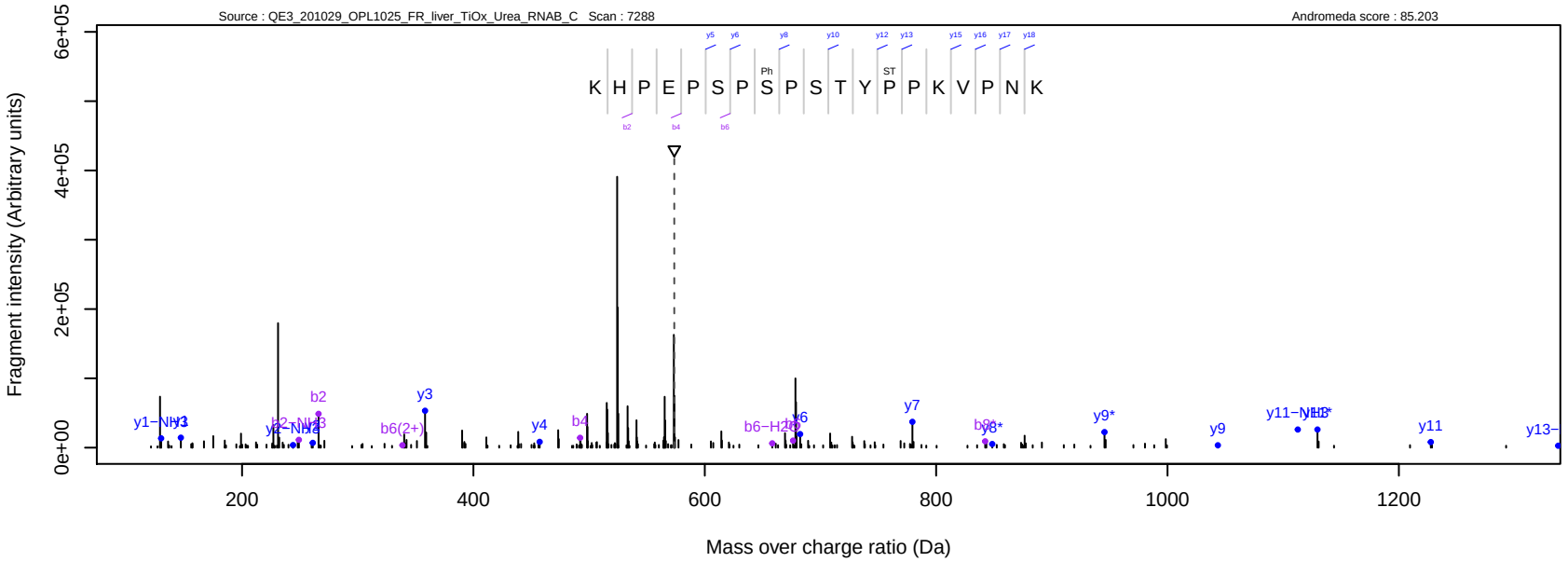

NKVPSPSTYRESVLGNCLER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 16239
Andromeda score : 85.231
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QRSPSTYLSPSTYPVAAPPLREPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20894
Andromeda score : 85.231
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

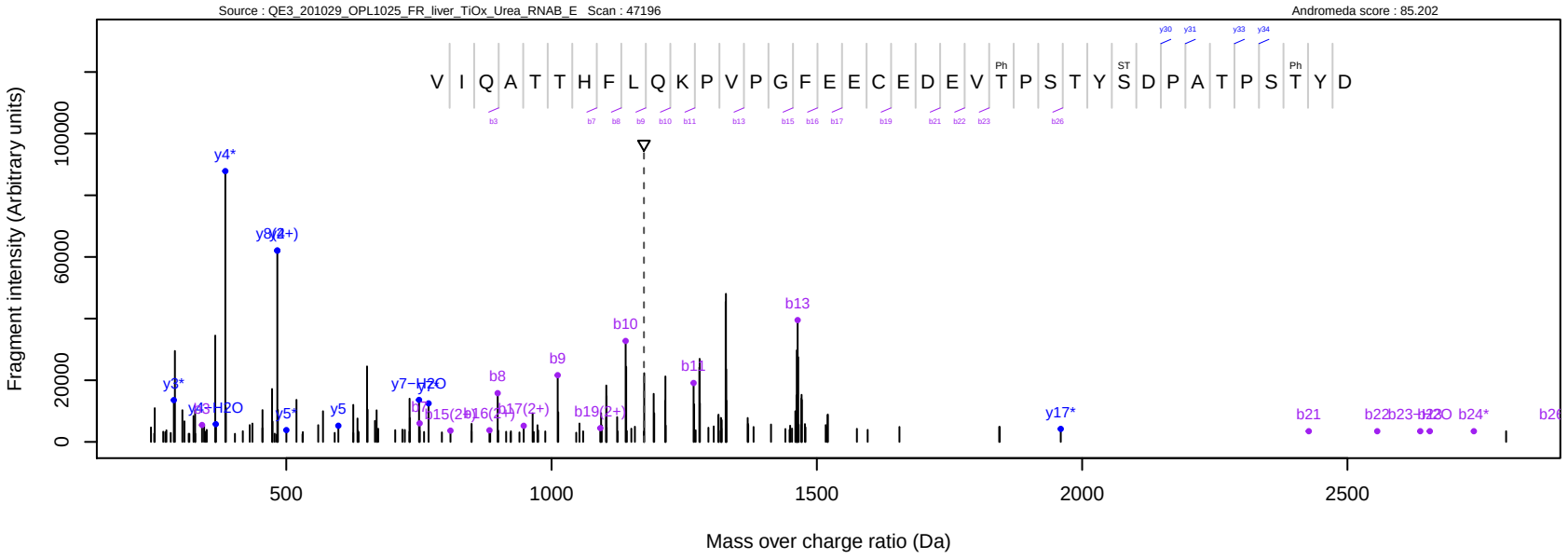
LAGLLS(Phospho (STY))R−2+

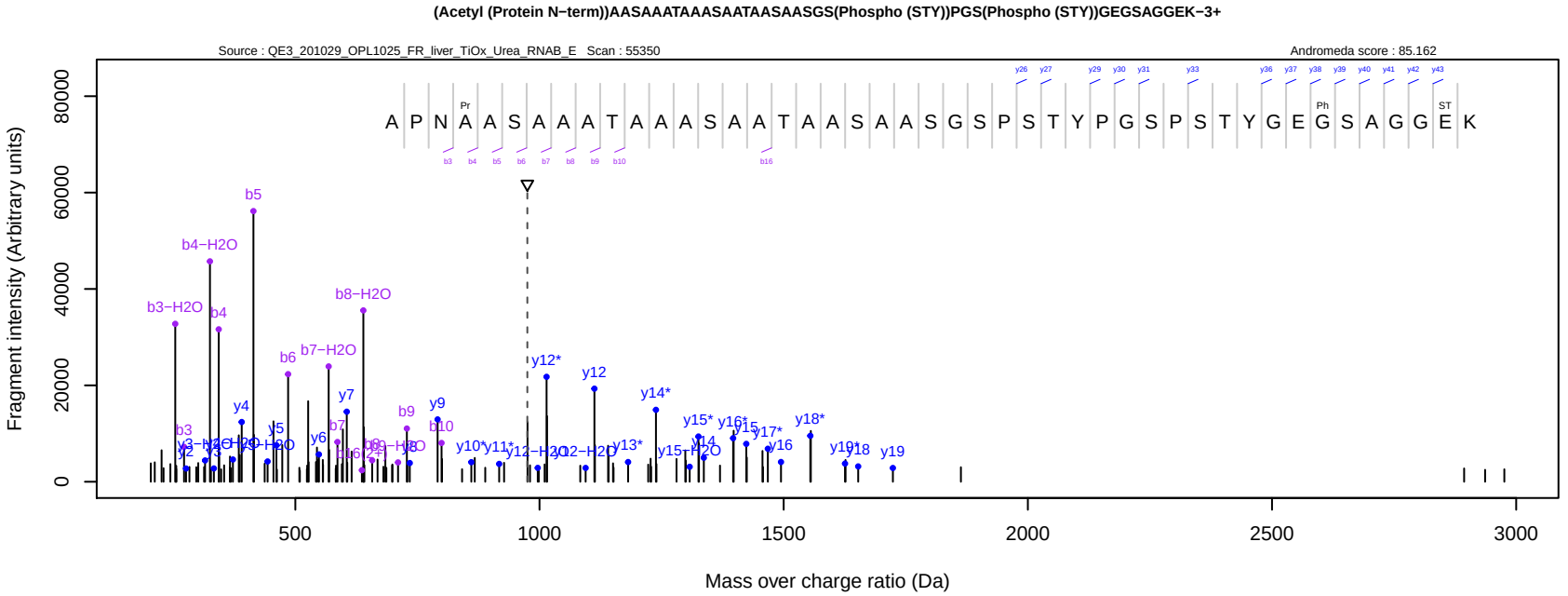


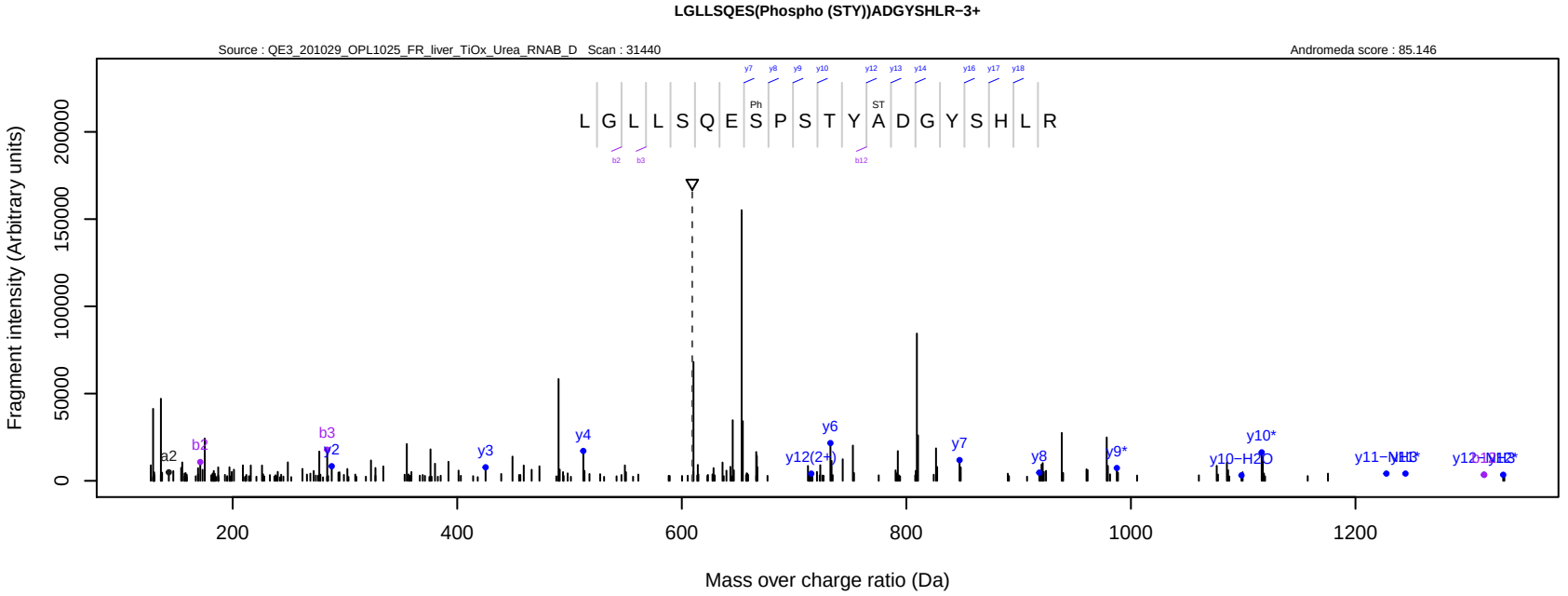
KHPEPSPS(Phospho (STY))PPKVPNK−3+

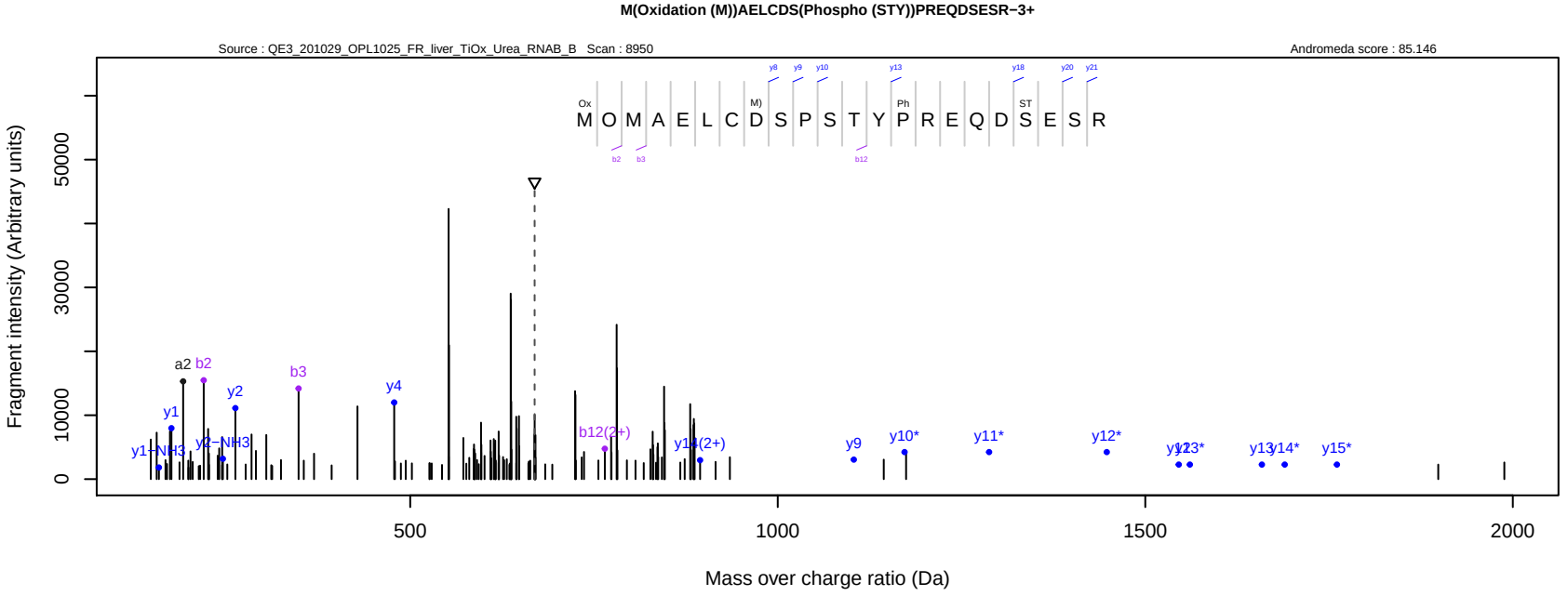


VIQATTHFLQKPVPGFEECEDEVT(Phospho (STY))SDPAT(Phospho (STY))D−3+




(Acetyl (Protein N−term))AASAAATAAASAATAASAASGS(Phospho (STY))PGS(Phospho (STY))GEGSAGGEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 55350
Andromeda score : 85.162
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

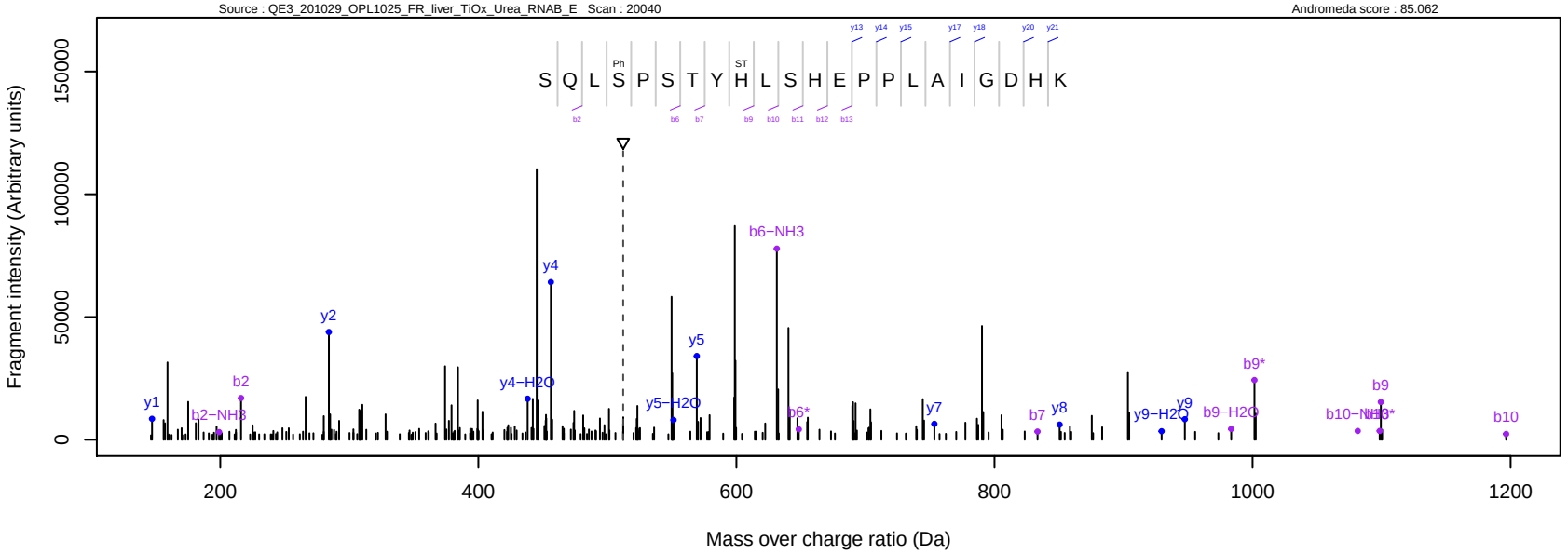

LGLLSQES(Phospho (STY))ADGYSHLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 31440
Andromeda score : 85.146
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


M(Oxidation (M))AELCDS(Phospho (STY))PREQDSESR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 8950
Andromeda score : 85.146
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SQLS(Phospho (STY))HLSHEPPLAIGDHK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20040

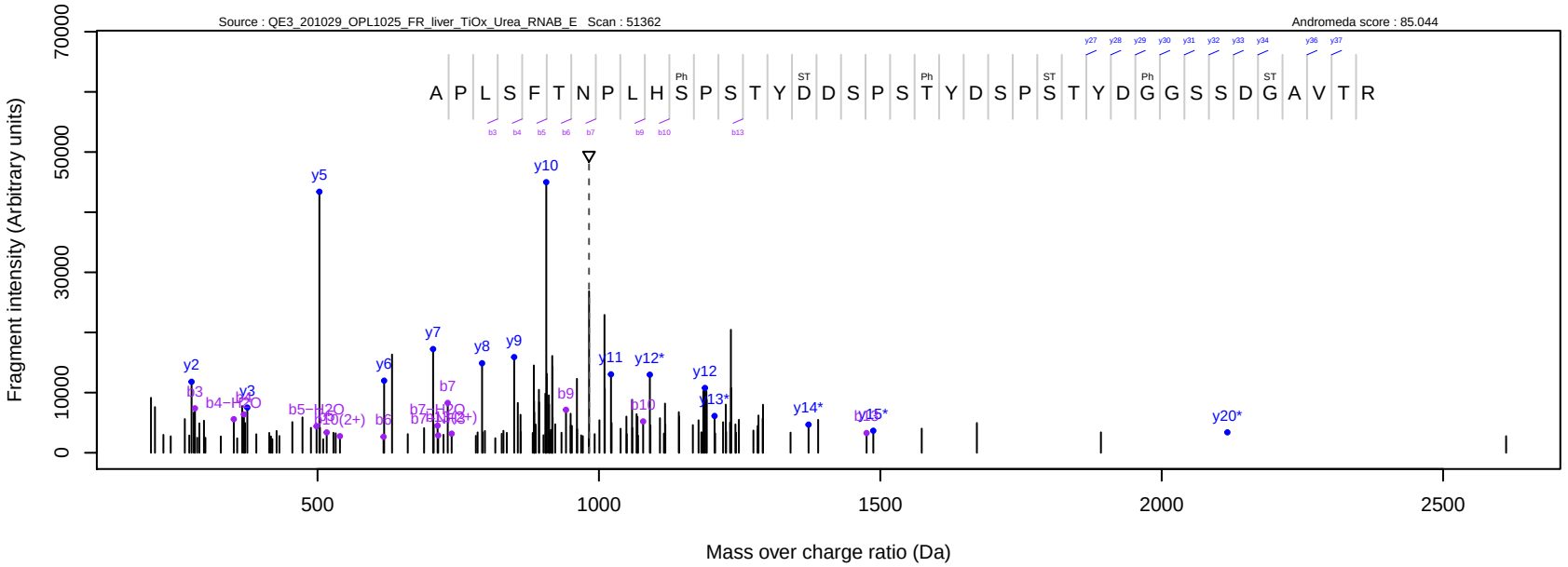
Andromeda score : 85.062



APLSFTNPLHS(Phospho (STY))DDS(Phospho (STY))DS(Phospho (STY))DGGSSDGAVTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 51362

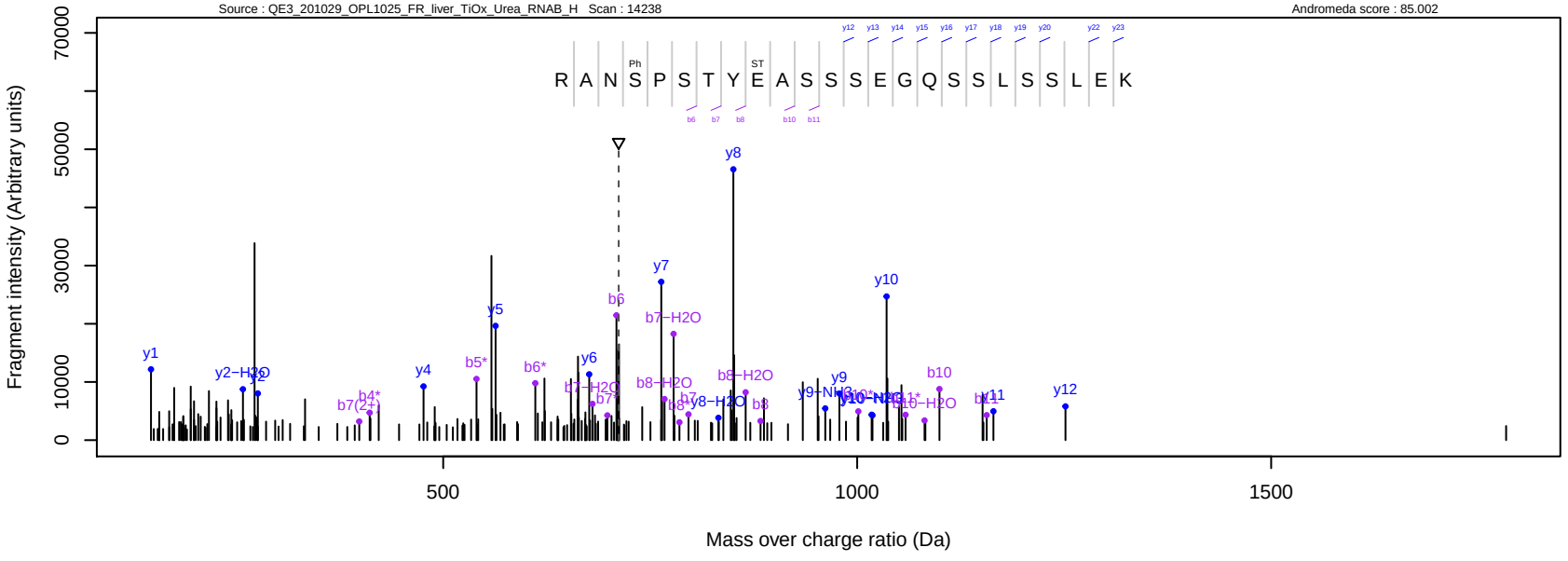
Andromeda score : 85.044

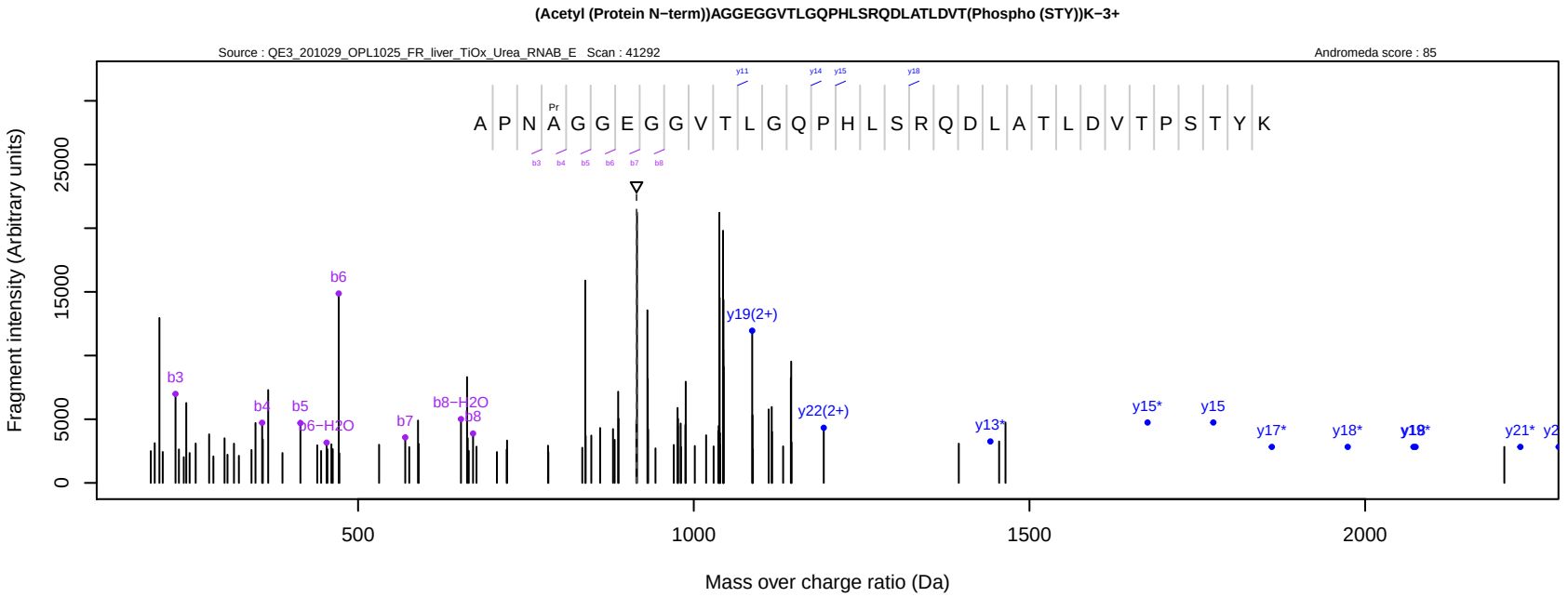


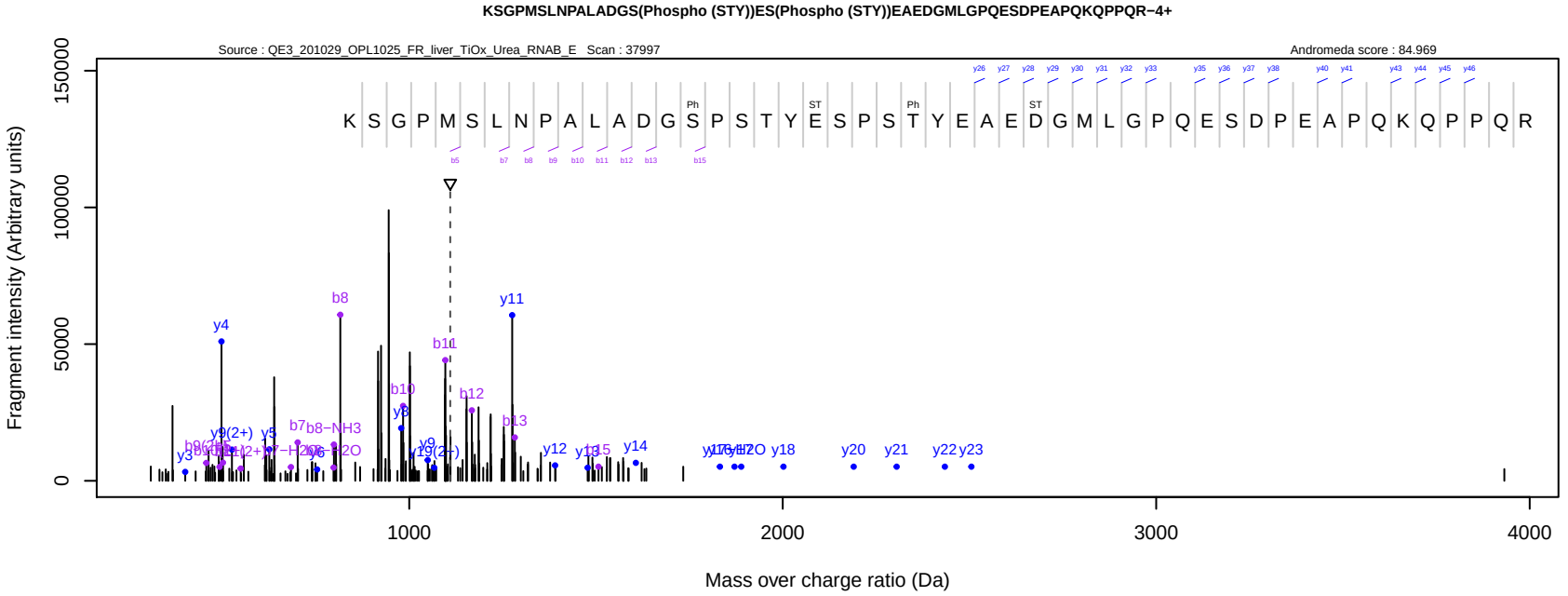
RANS(Phospho (STY))EASSSEGQSSLSSLEK−3+

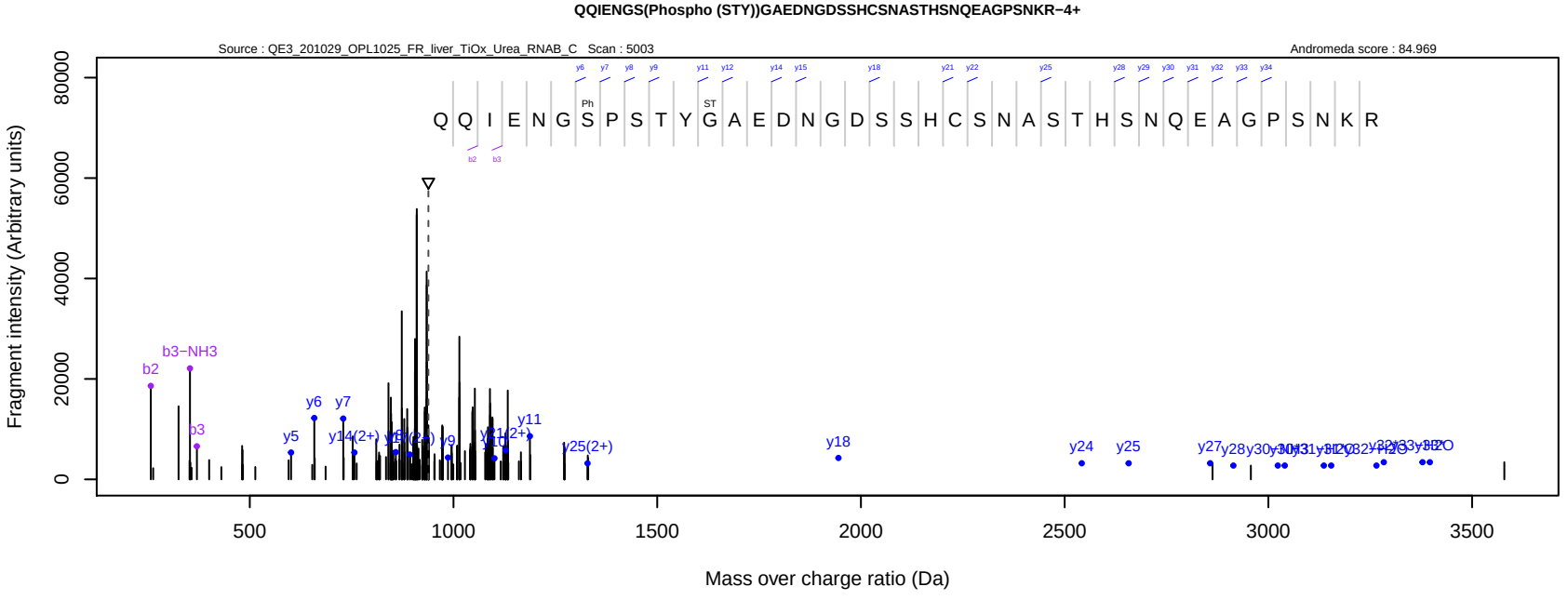
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 14238

Andromeda score : 85.002




(Acetyl (Protein N−term))AGGEGGVTLGQPHLSRQDLATLDVT(Phospho (STY))K−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 41292
Andromeda score : 85
A P N A G G E G G V T L G Q P H L S R Q D L A T L D V T P S T Y K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

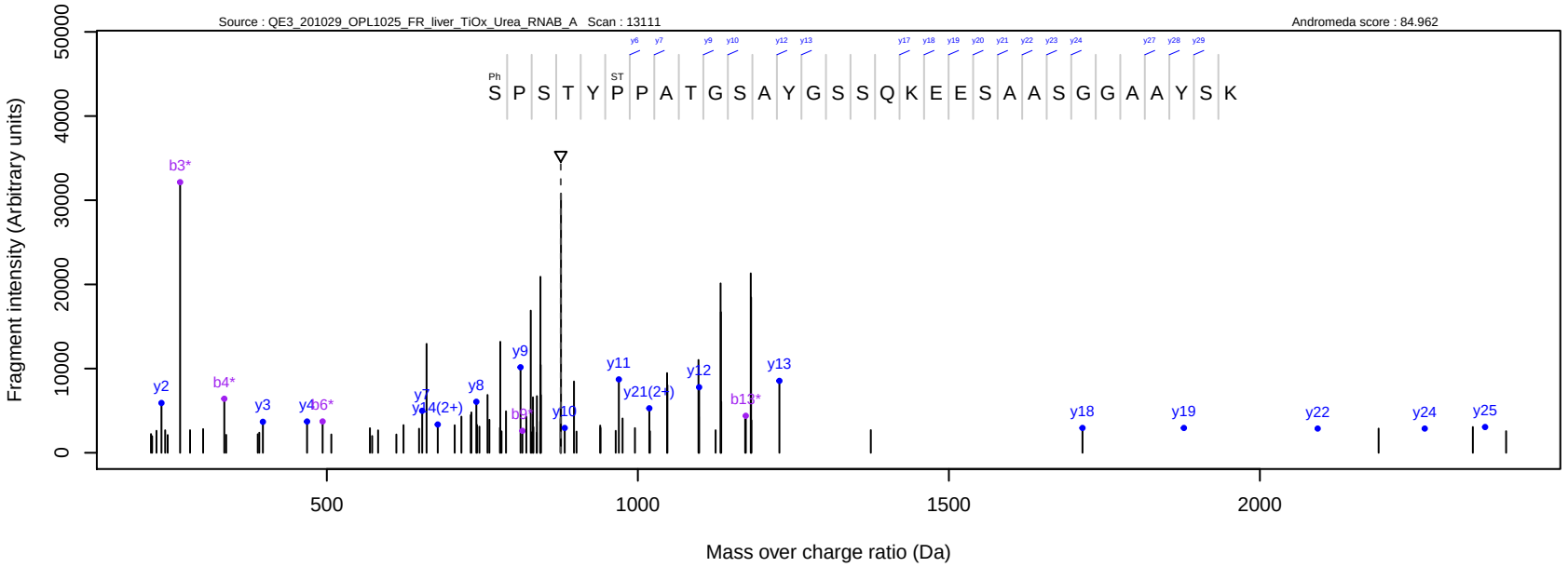

KSGPMSLNPALADGS(Phospho (STY))ES(Phospho (STY))EAEDGMLGPQESDPEAPQKQPPQR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 37997
Andromeda score : 84.969
K S G P M S L N P A L A D G S P S T Y E S P S T Y E A E D G M L G P Q E S D P E A P Q K Q P P Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QQIENGS(Phospho (STY))GAEDNGDSSHCSNASTHSNQEAGPSNKR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 5003
Andromeda score : 84.969
Q Q I E N G S P S T Y G A E D N G D S S H C S N A S T H S N Q E A G P S N K R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))PPATGSAYGSSQKEESAASGGAAYSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 13111

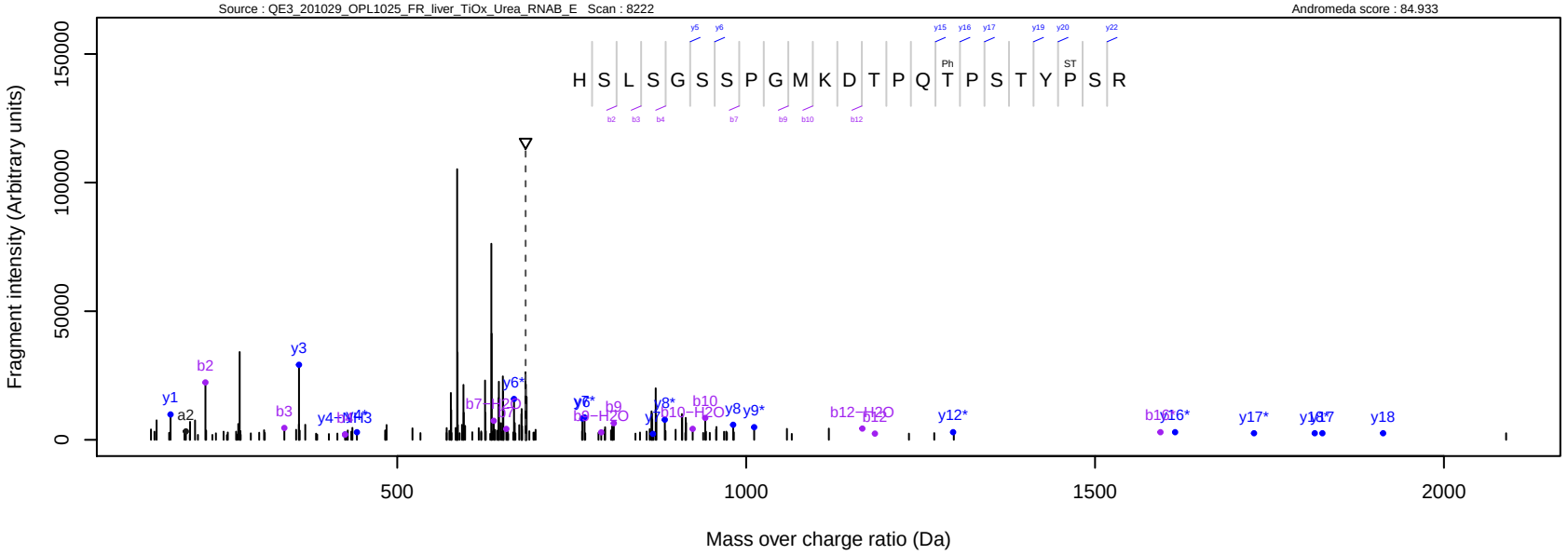
Andromeda score : 84.962



HSLSGSSPGMKDTPQT(Phospho (STY))PSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8222

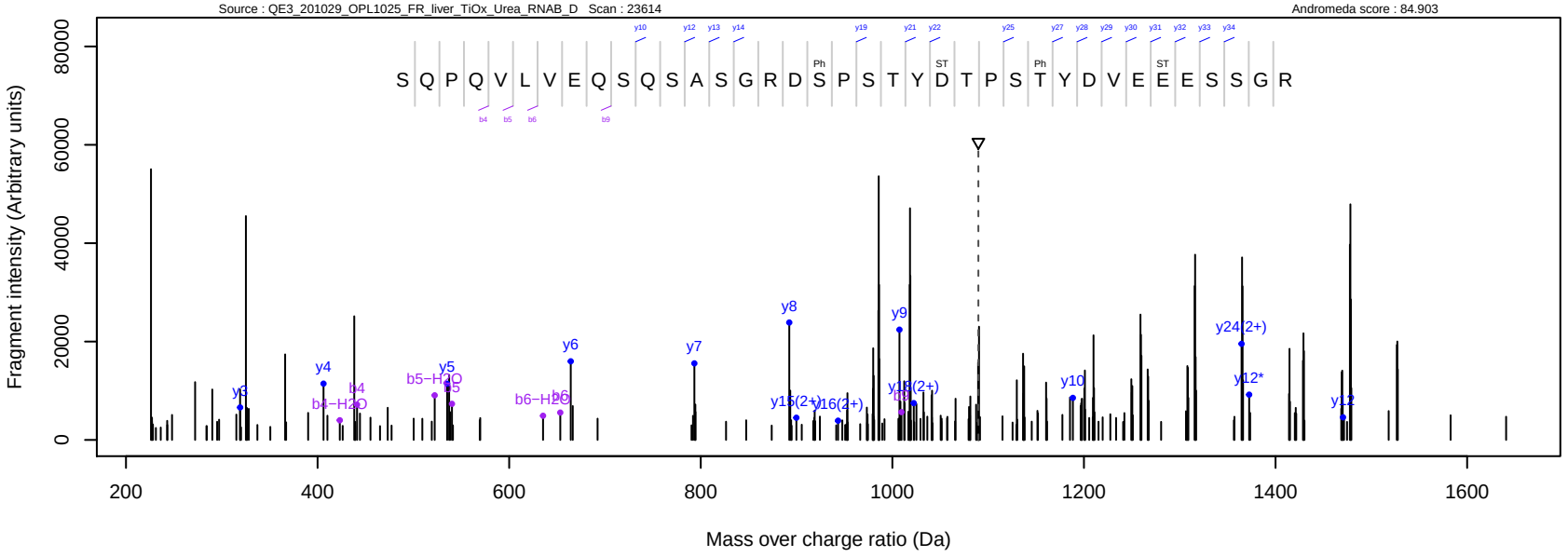
Andromeda score : 84.933



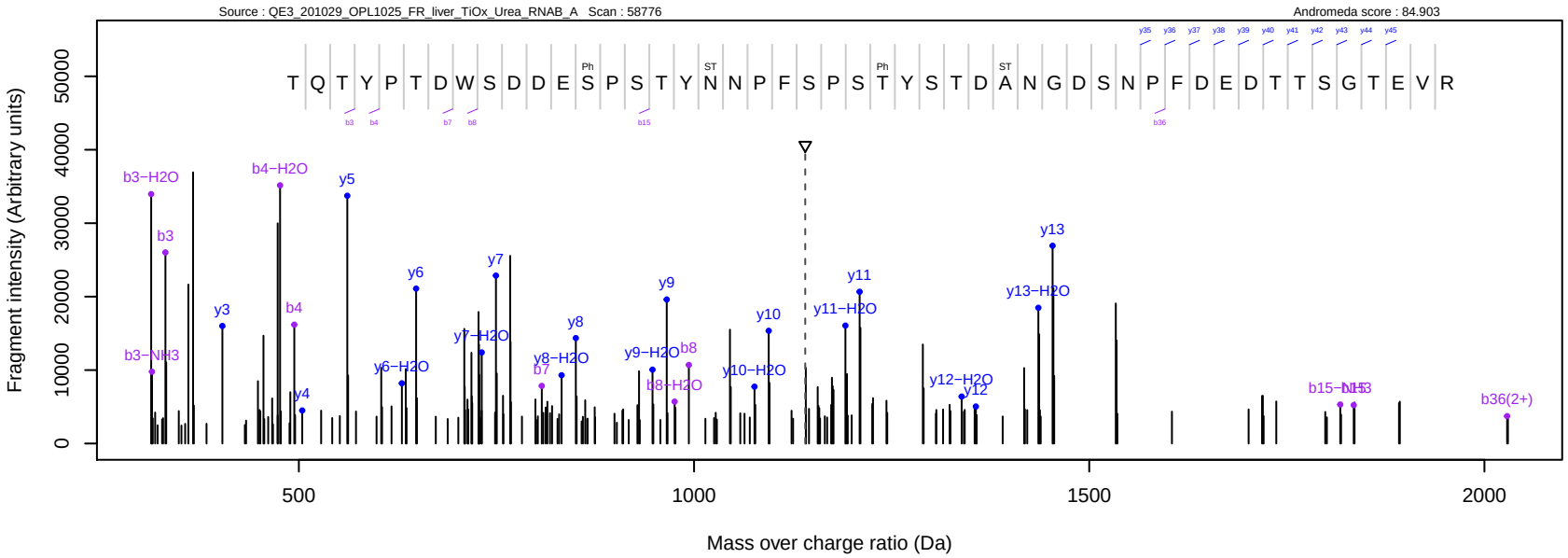
SQPQVLVEQSQSASGRDS(Phospho (STY))DT(Phospho (STY))DVEEESSGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23614

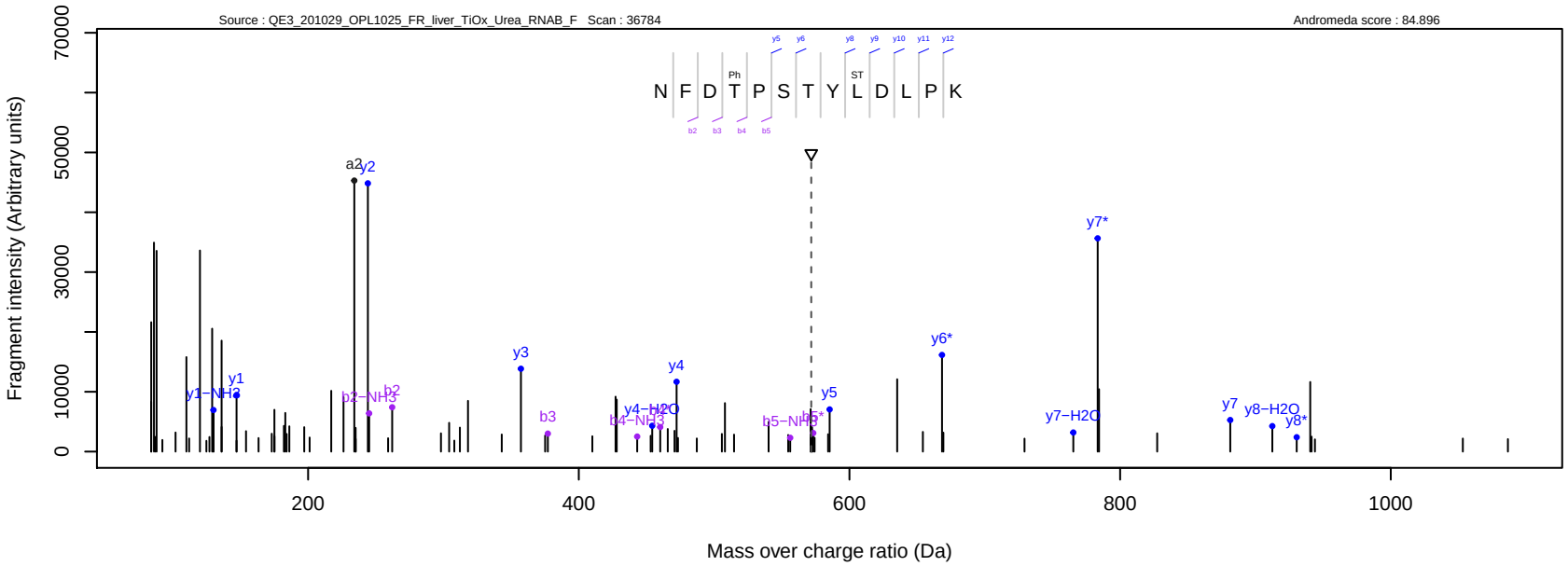
Andromeda score : 84.903



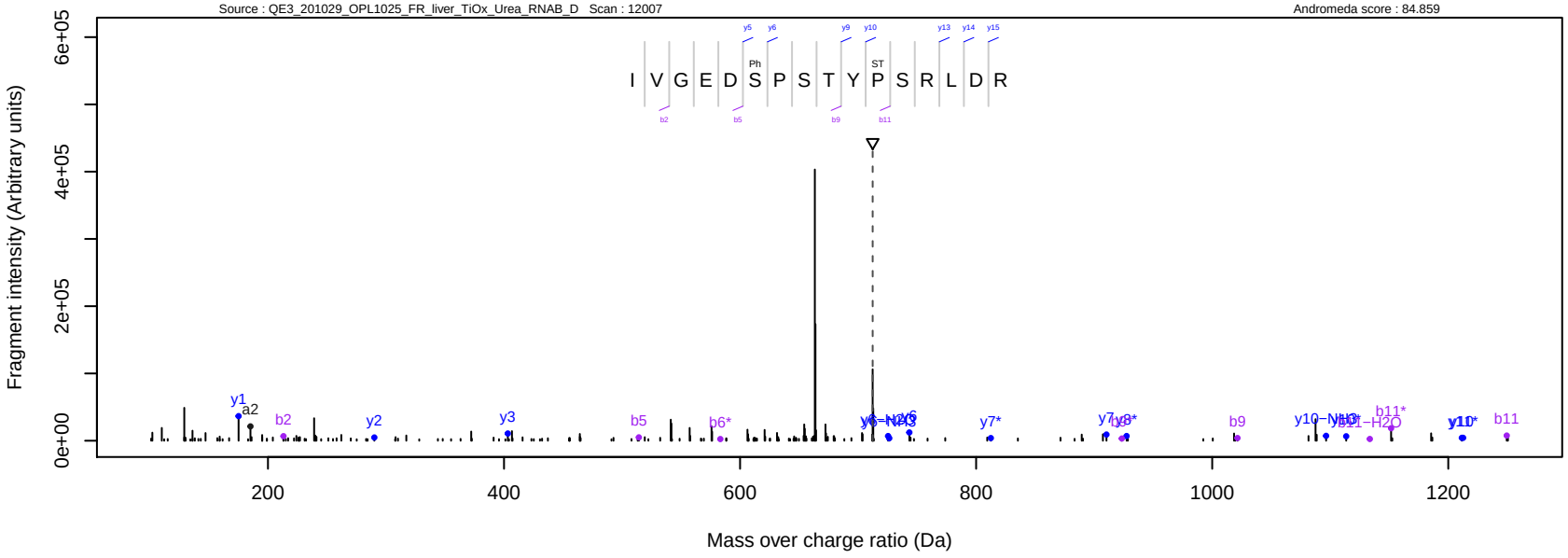
TQTYPTDWSDDES(Phospho (STY))NNPFS(Phospho (STY))STDANGDSNPFDEDTTSGTEVR−4+

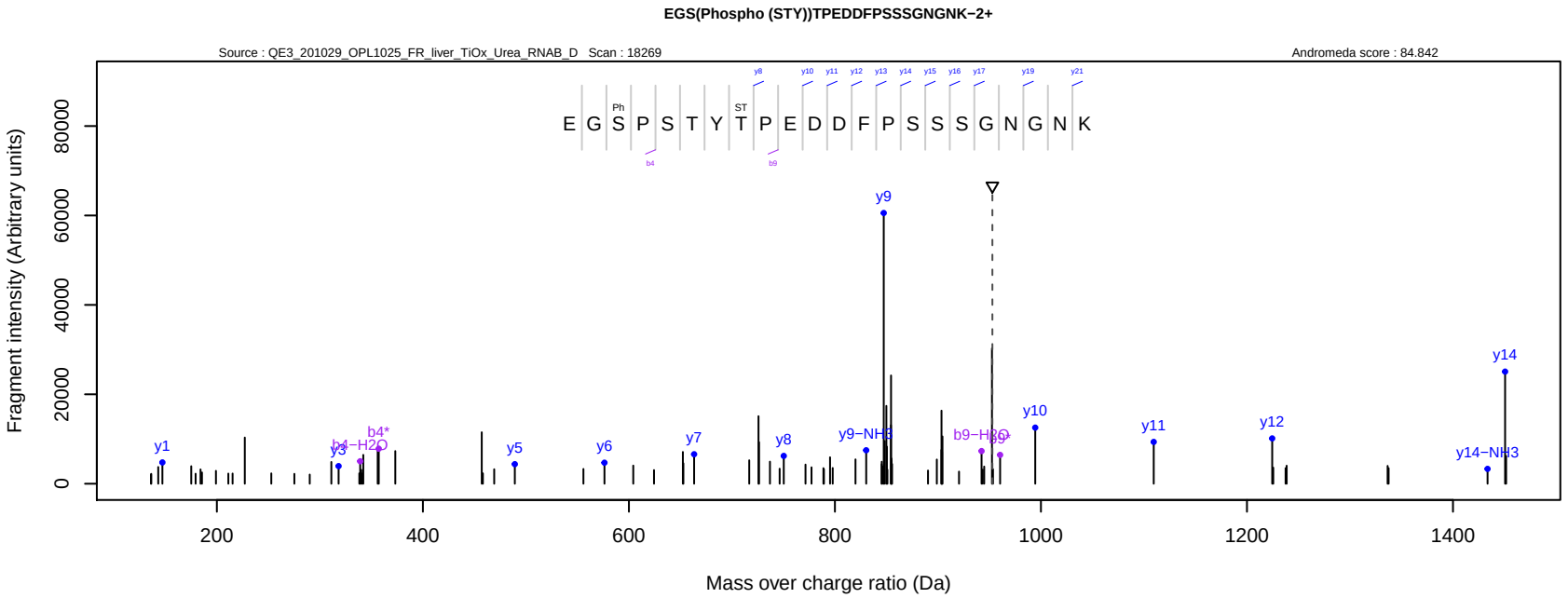


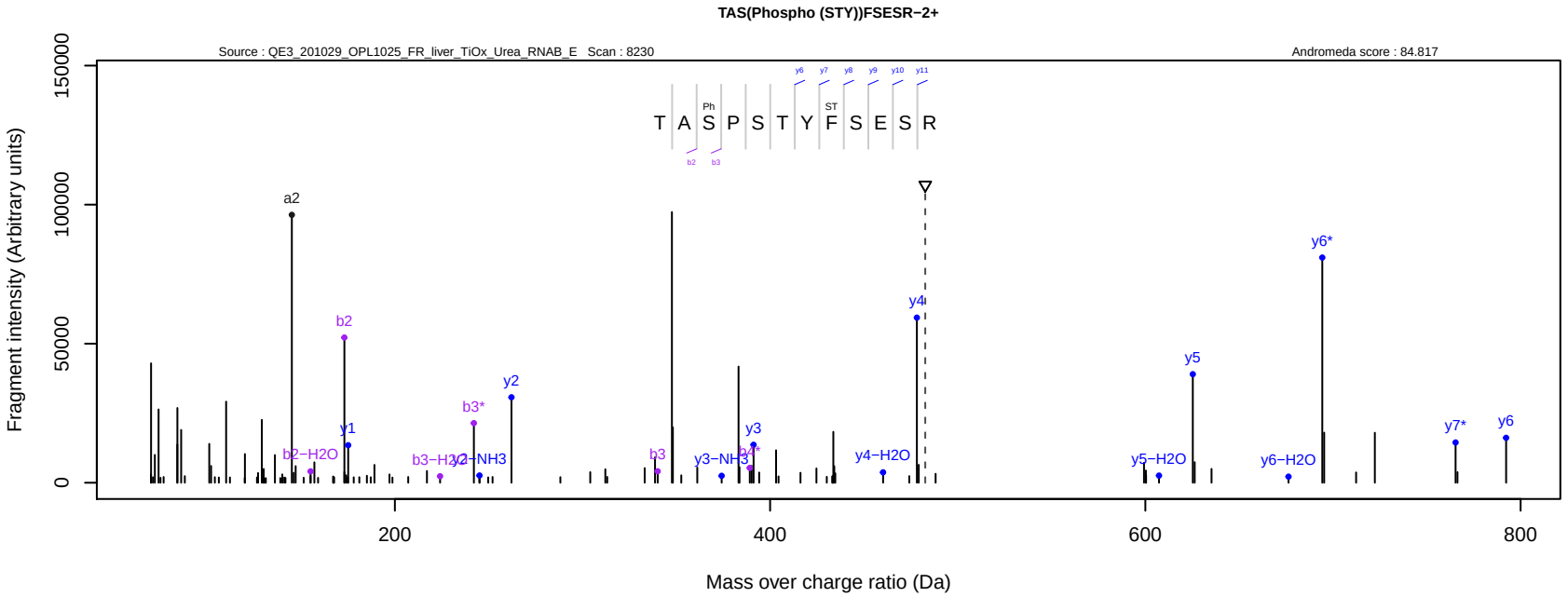
NFDT(Phospho (STY))LDLPK−2+

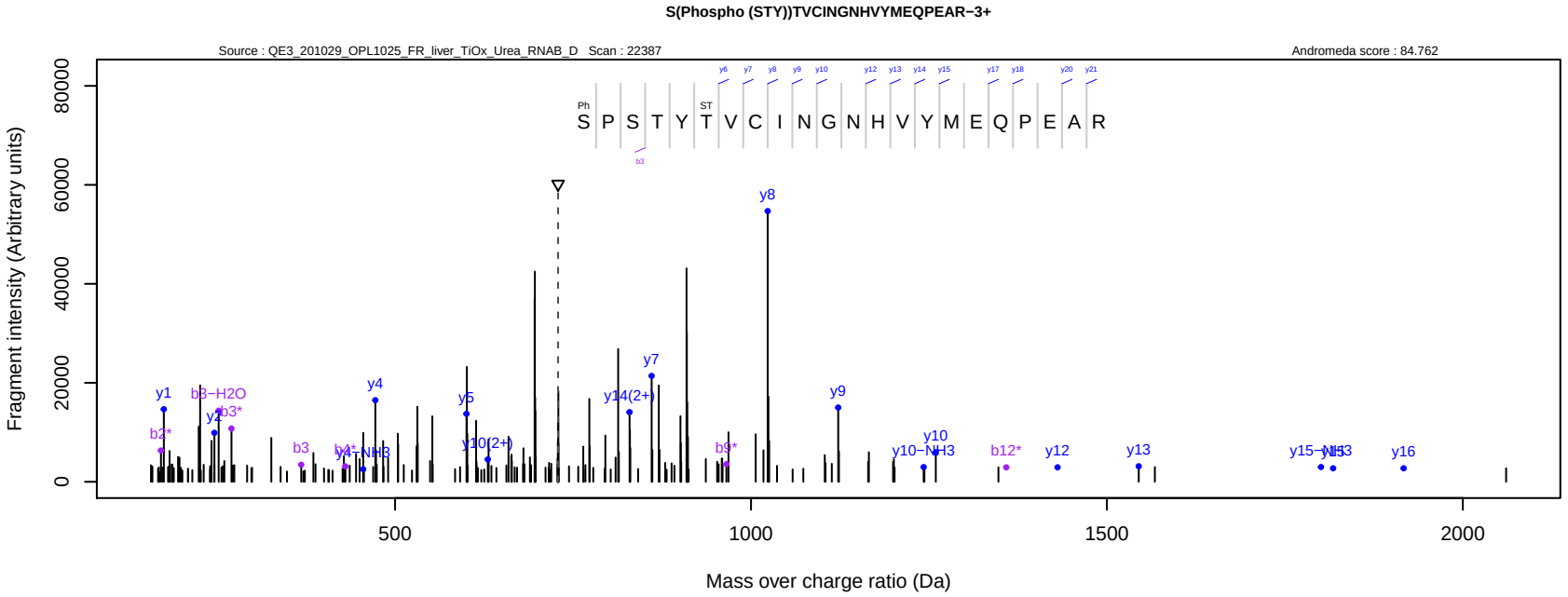


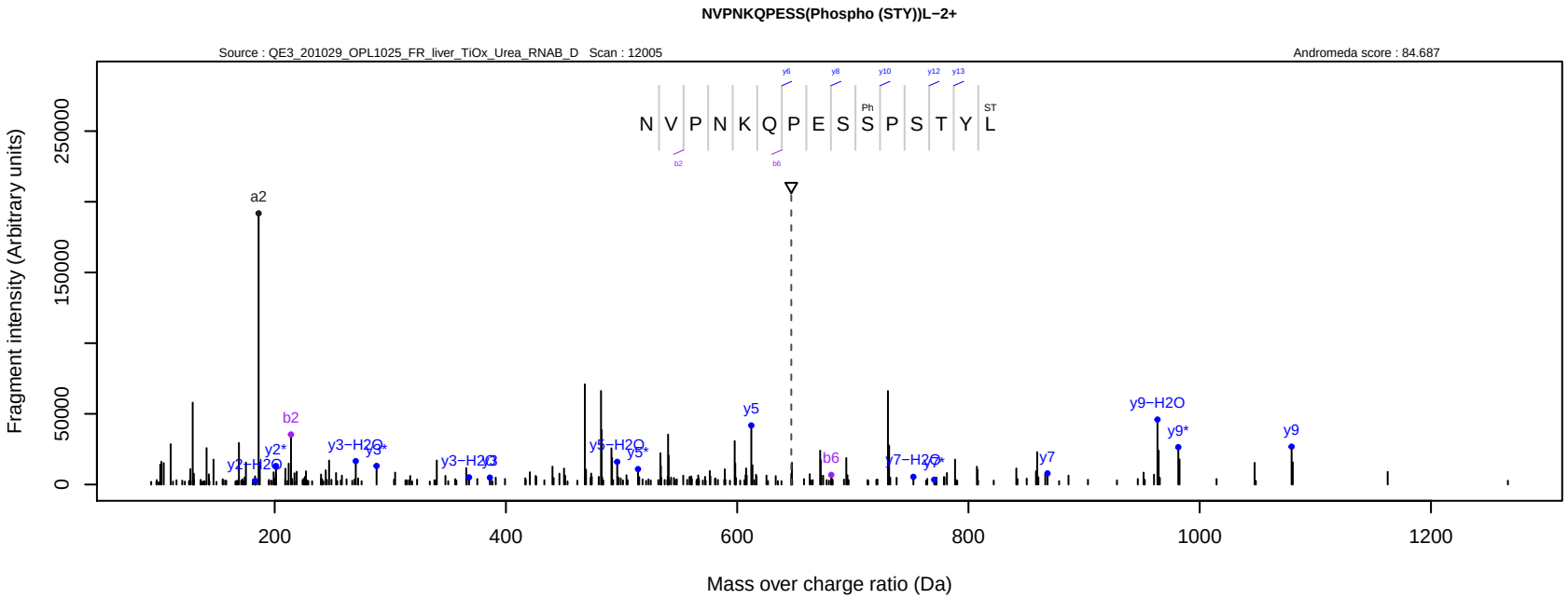
IVGEDS(Phospho (STY))PSRLDR−2+

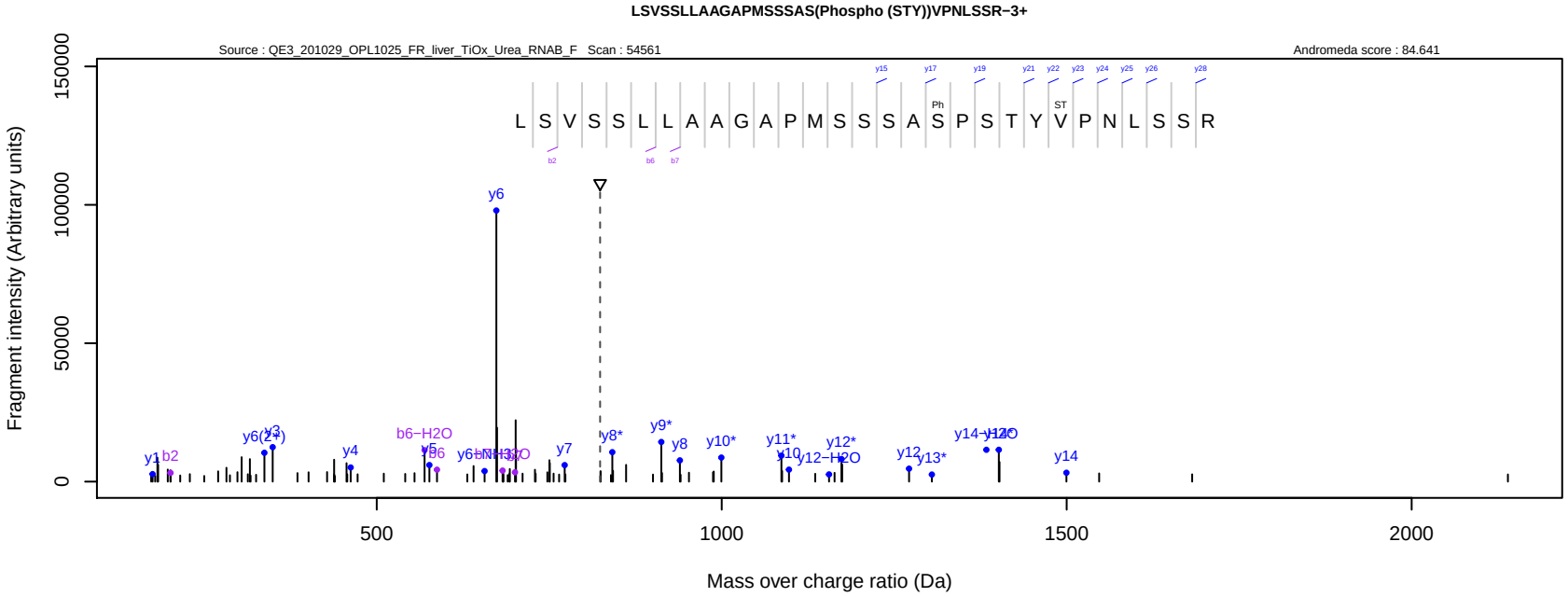


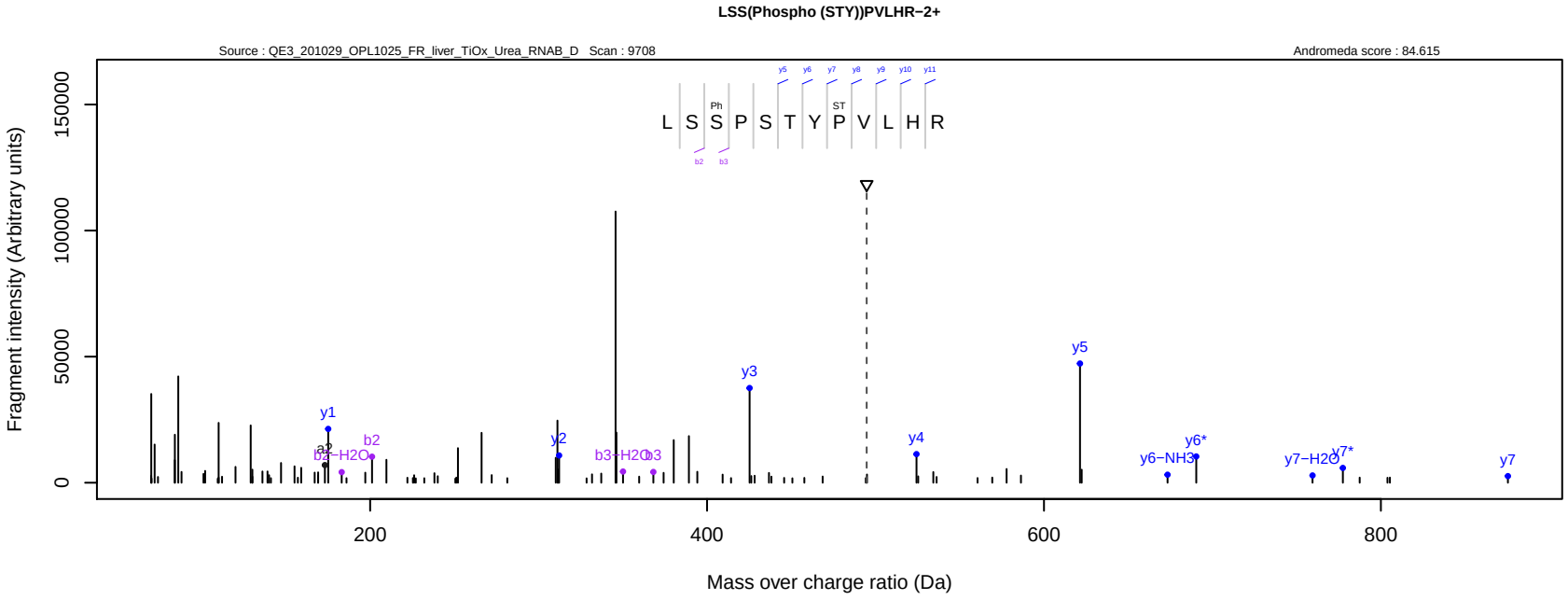

EGS(Phospho (STY))TPEDDFPSSSGNGNK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18269
Andromeda score : 84.842
E G S P S T Y T P E D D F P S S S G N G N K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TAS(Phospho (STY))FSESR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8230
Andromeda score : 84.817
T A S P S T Y F S E S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

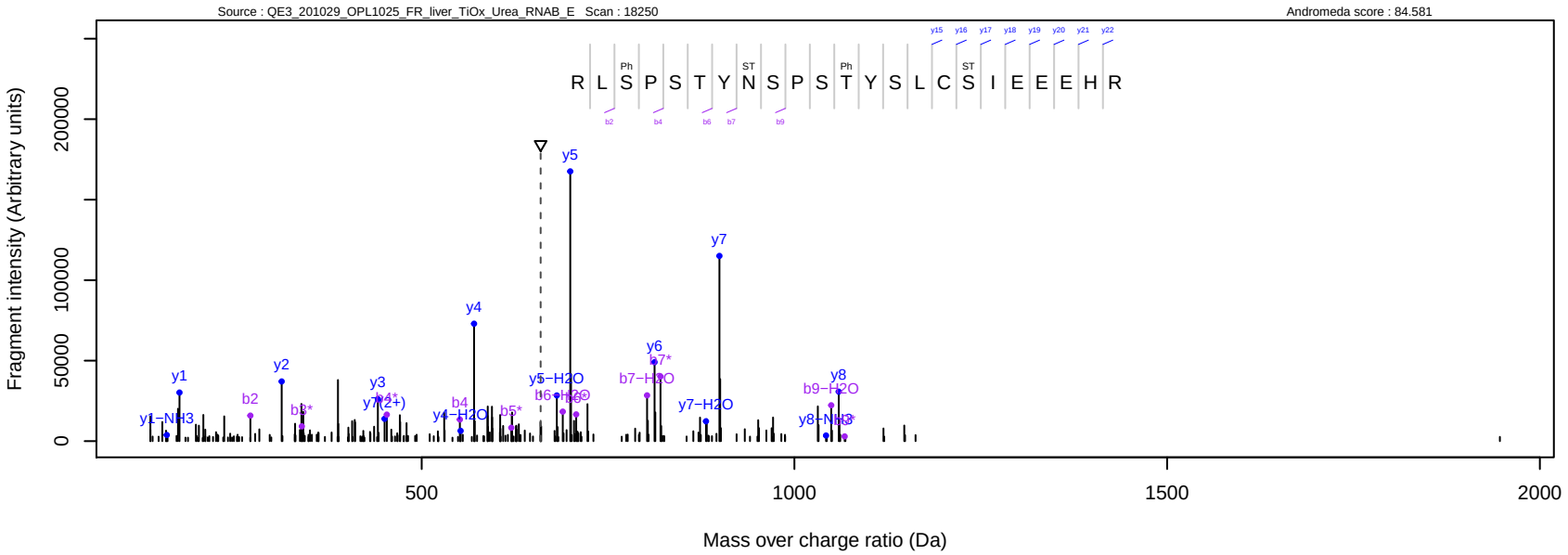

S(Phospho (STY))TVCINGNHVYMEQPEAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22387
Andromeda score : 84.762
S P S T Y T V C I N G N H V Y M E Q P E A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NVPNKQPESS(Phospho (STY))L−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12005
Andromeda score : 84.687
N V P N K Q P E S S P S T Y L
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

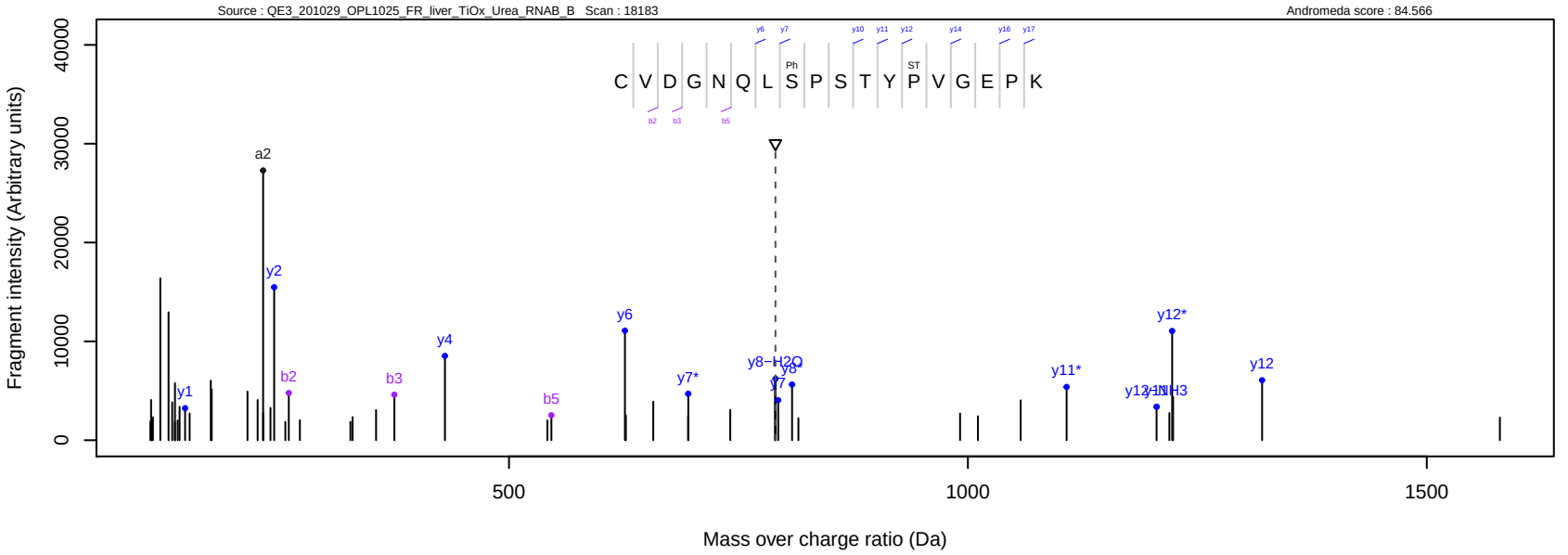

LSVSSLLAAGAPMSSSAS(Phospho (STY))VPNLSSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 54561
Andromeda score : 84.641
L S V S S L L A A G A P M S S S A S P S T Y V P N L S S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LSS(Phospho (STY))PVLHR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9708
Andromeda score : 84.615
L S S P S T Y P V L H R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

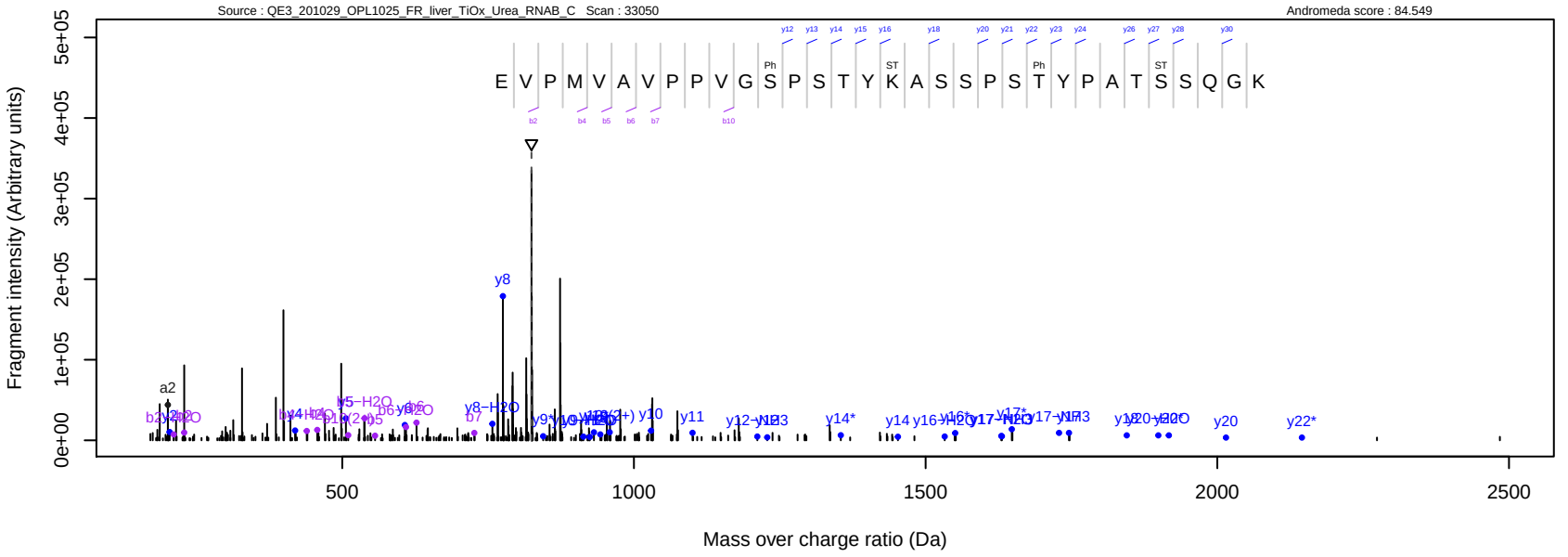
RLS(Phospho (STY))NS(Phospho (STY))SLCSIEEEHR−3+



CVDGNQLS(Phospho (STY))PVGEPK−2+



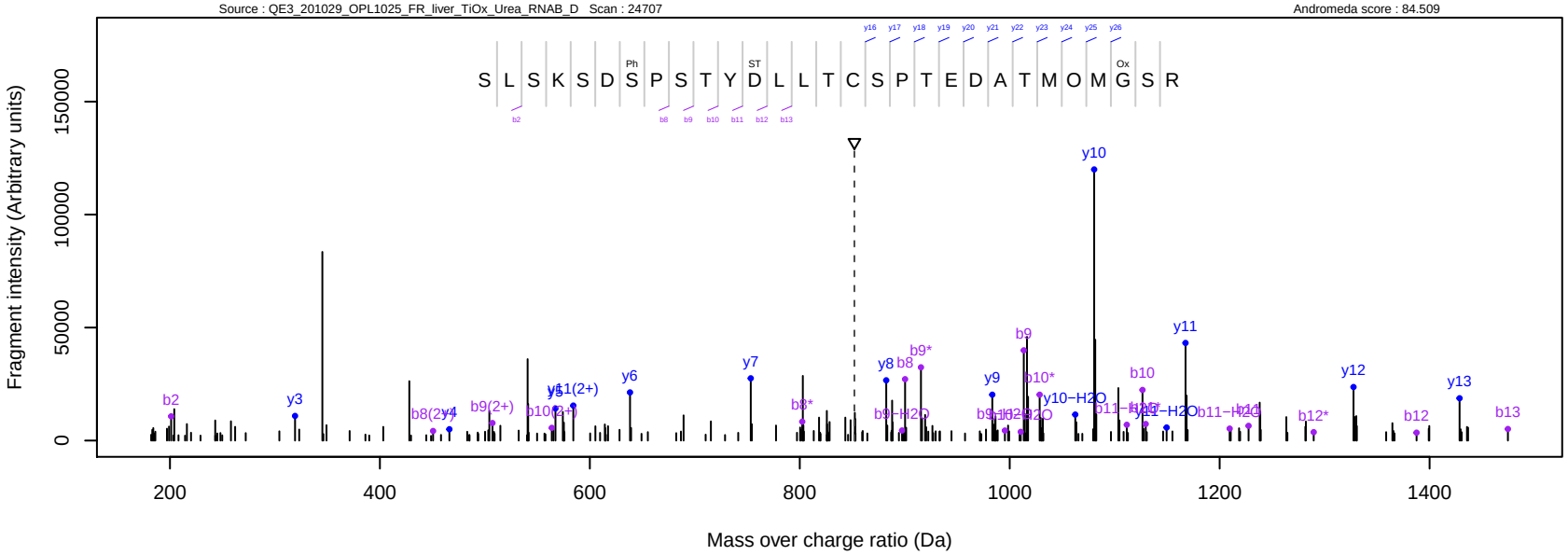
EVPMVAVPPVGS(Phospho (STY))KASS(Phospho (STY))PATSSQGK−3+



SLSKSDS(Phospho (STY))DLLTCSPTEDATM(Oxidation (M))GSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24707

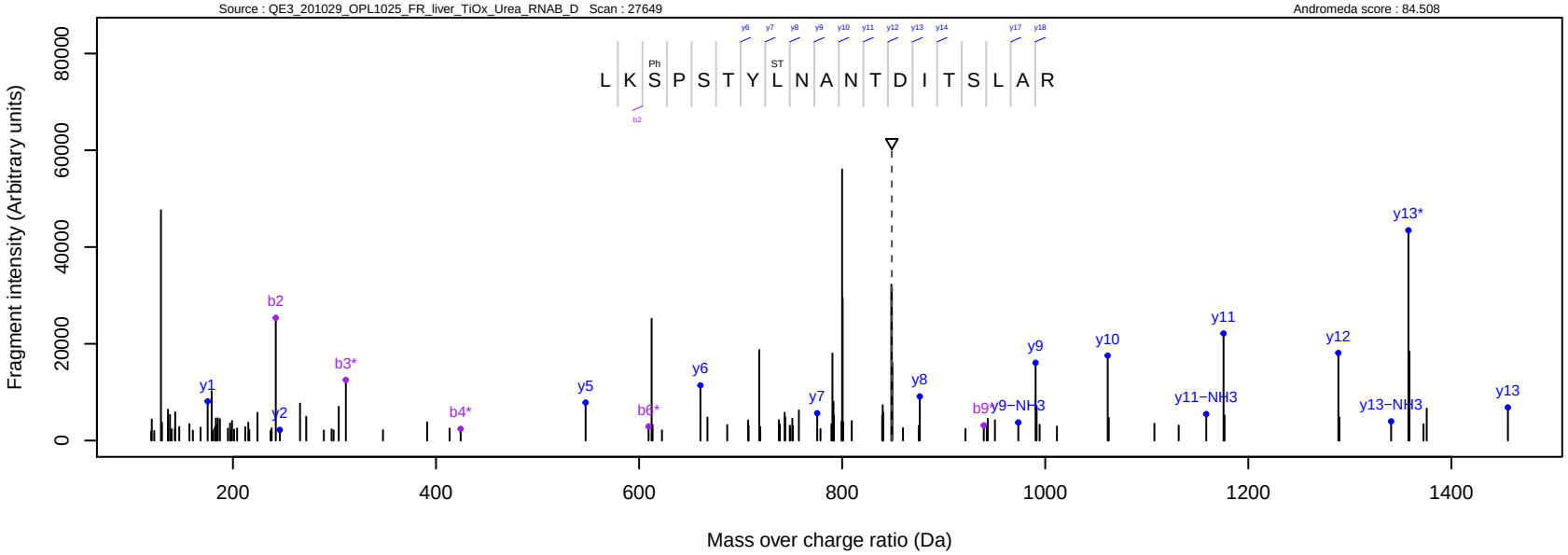
Andromeda score : 84.509



LKS(Phospho (STY))LNANTDITSLAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 27649

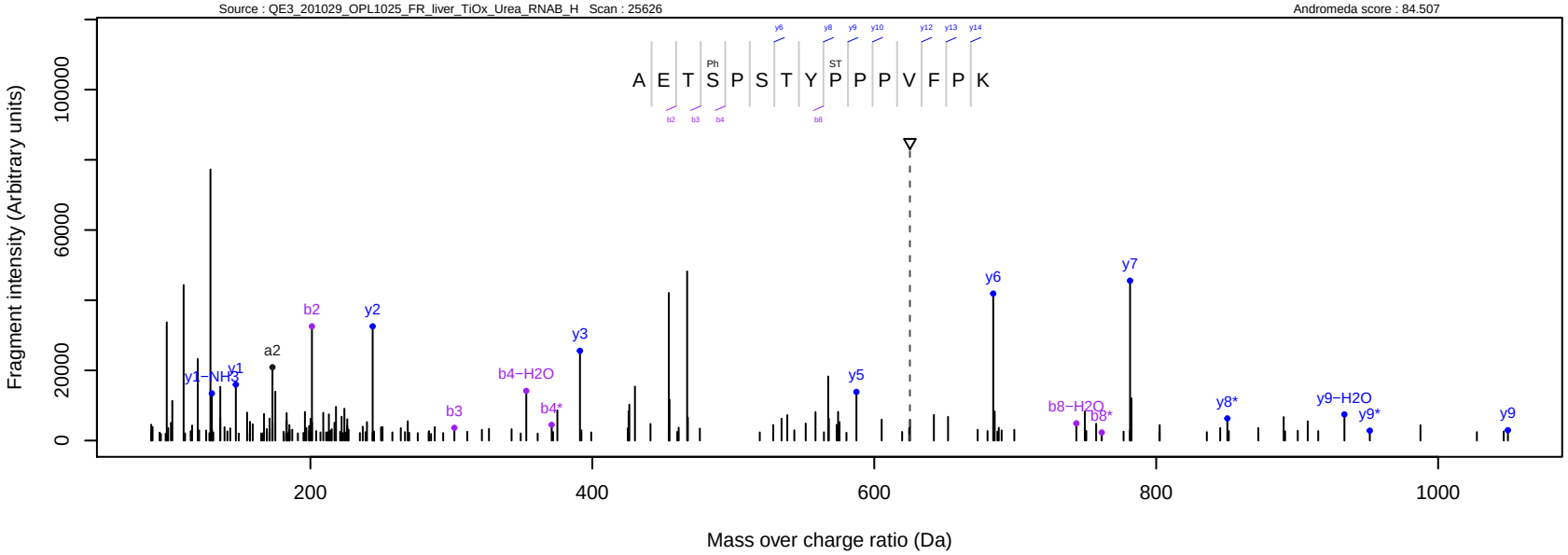
Andromeda score : 84.508

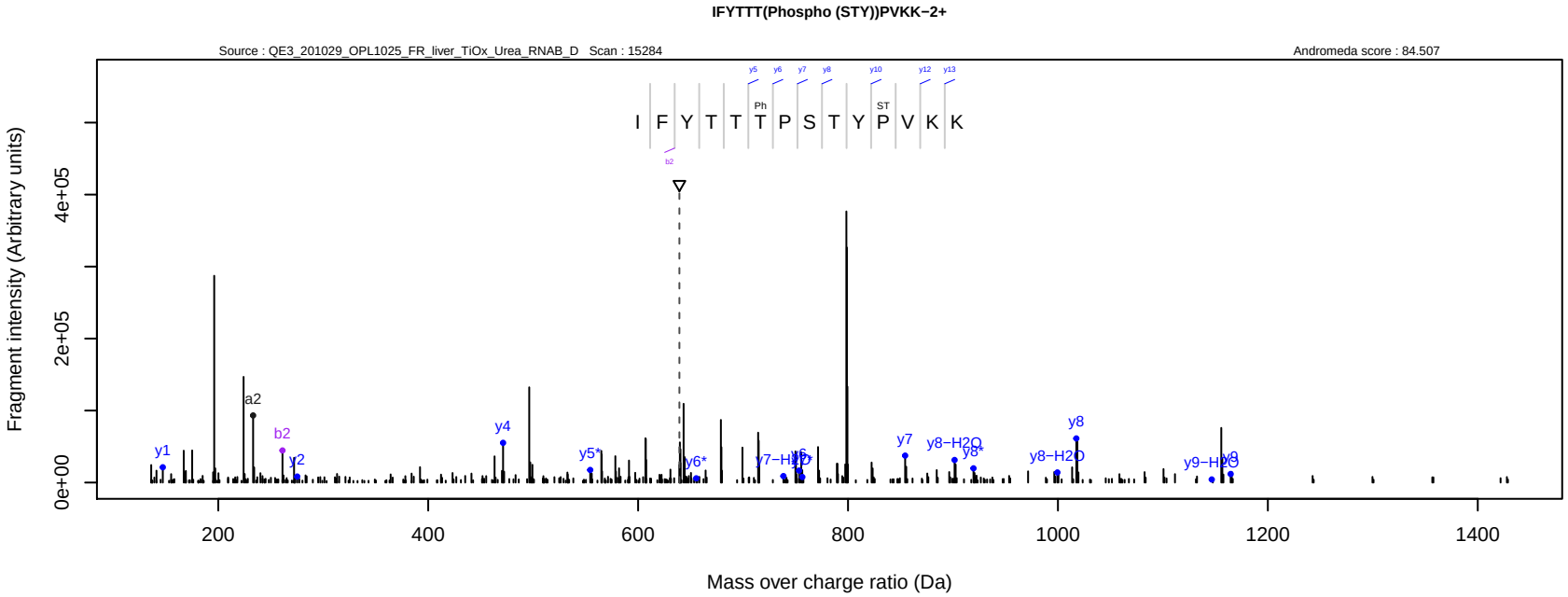


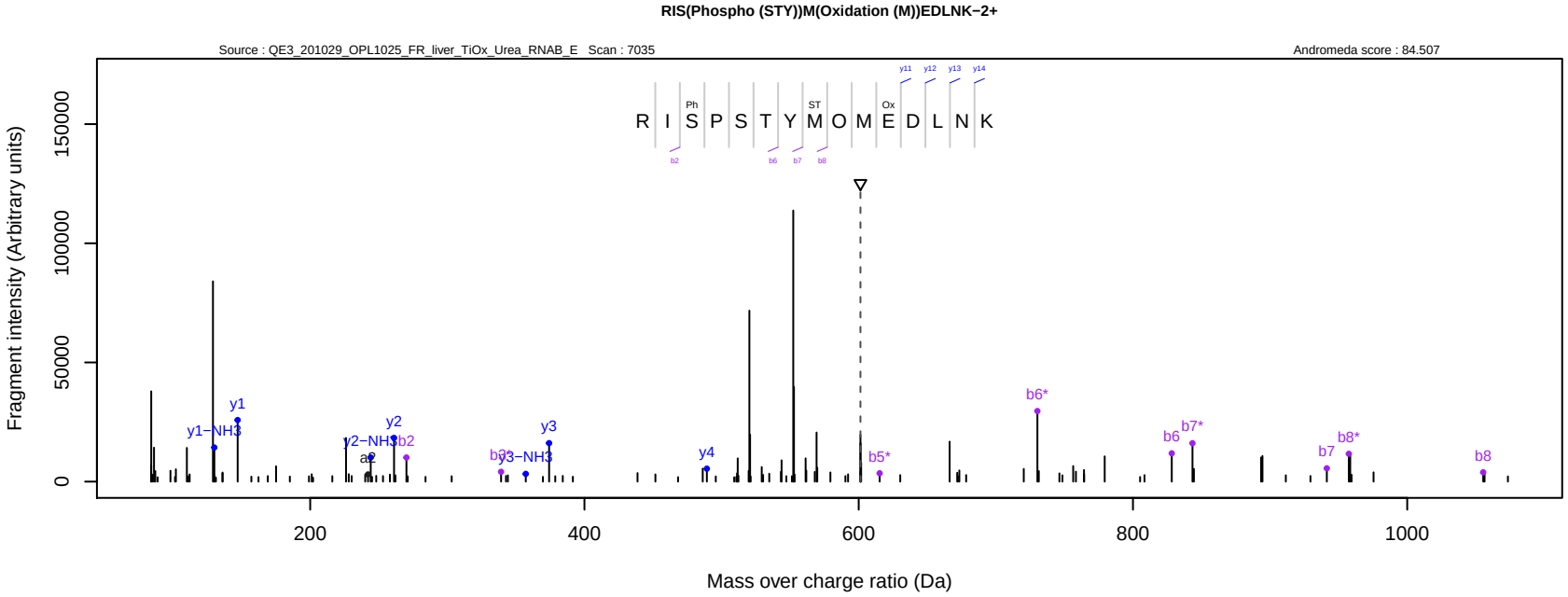
AETS(Phospho (STY))PPPVFPK−2+

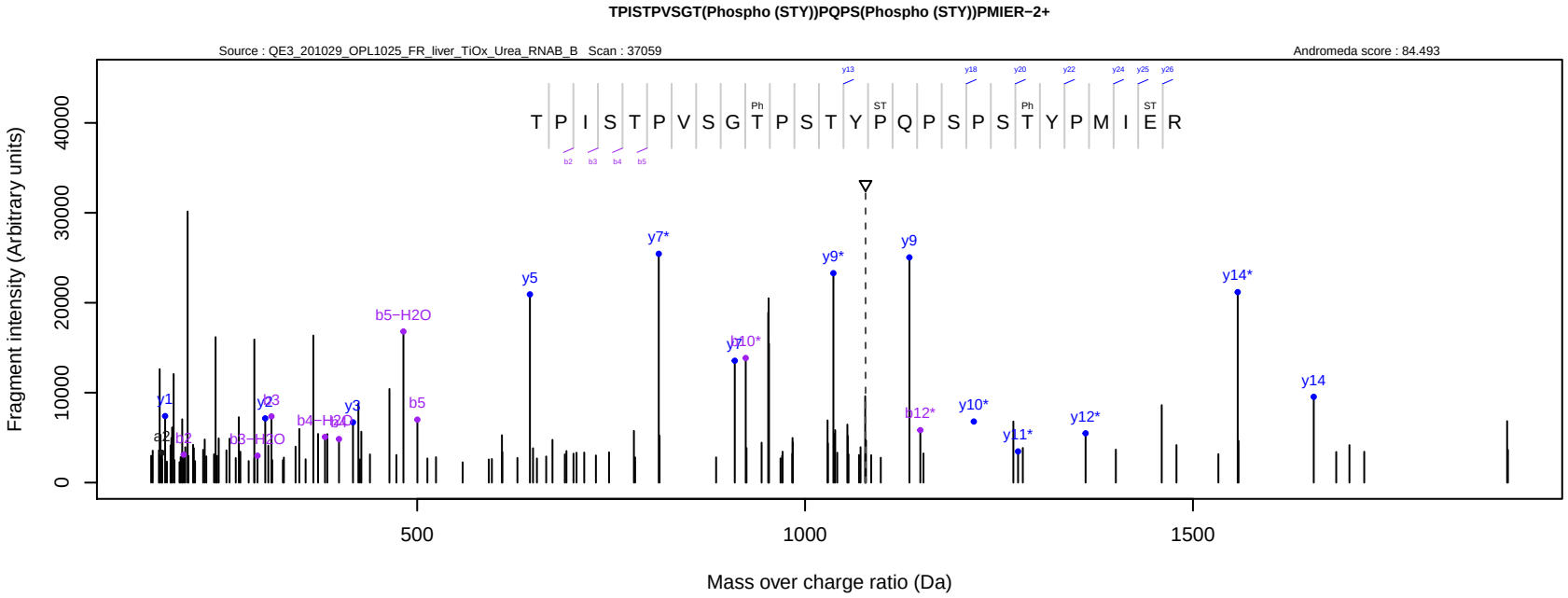
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 25626

Andromeda score : 84.507




IFYTTT(Phospho (STY))PVKK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15284
Andromeda score : 84.507
I F Y T T Ph T P S T Y ST P V K K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

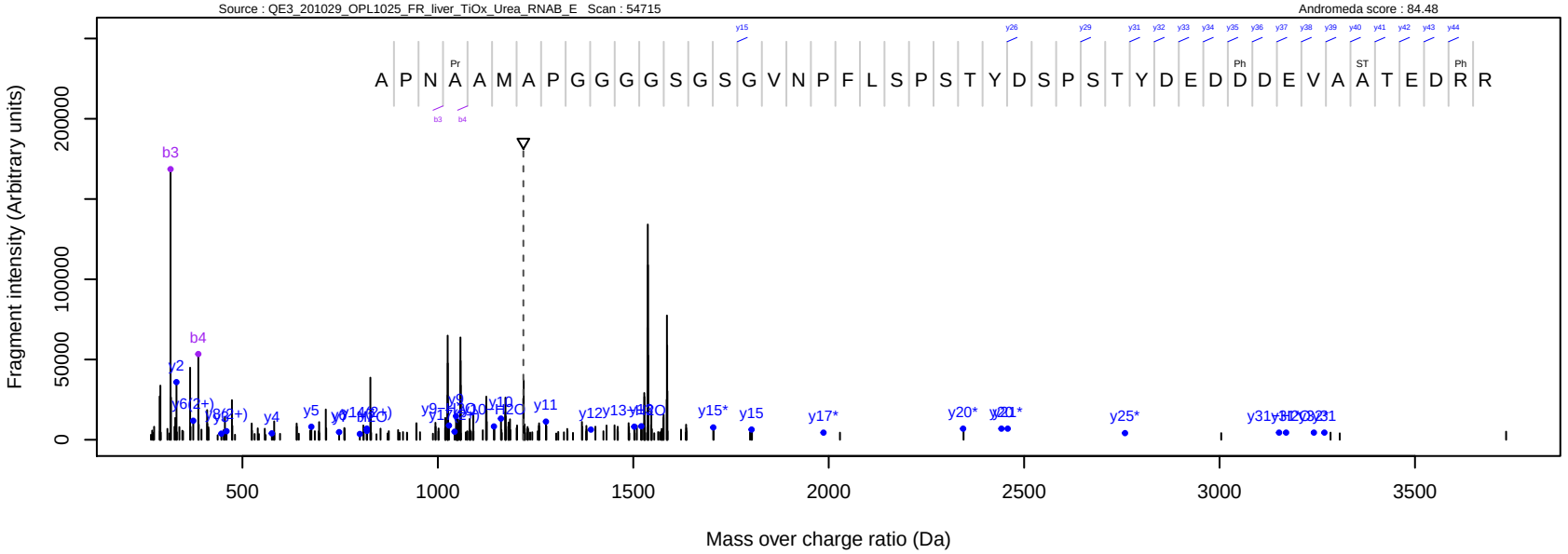

RIS(Phospho (STY))M(Oxidation (M))EDLNK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7035
Andromeda score : 84.507
R I Ph S P S T Y ST M O M Ox E D L N K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TPISTPVSGT(Phospho (STY))PQPS(Phospho (STY))PMIER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 37059
Andromeda score : 84.493
T P I S T P V S G T Ph P S T Y ST P Q P S P S T Ph Y P M I E ST R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

(Acetyl (Protein N−term))AAMAPGGGGSGSGVNPFLS(Phospho (STY))DS(Phospho (STY))DEDDDEVAATEDRR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 54715

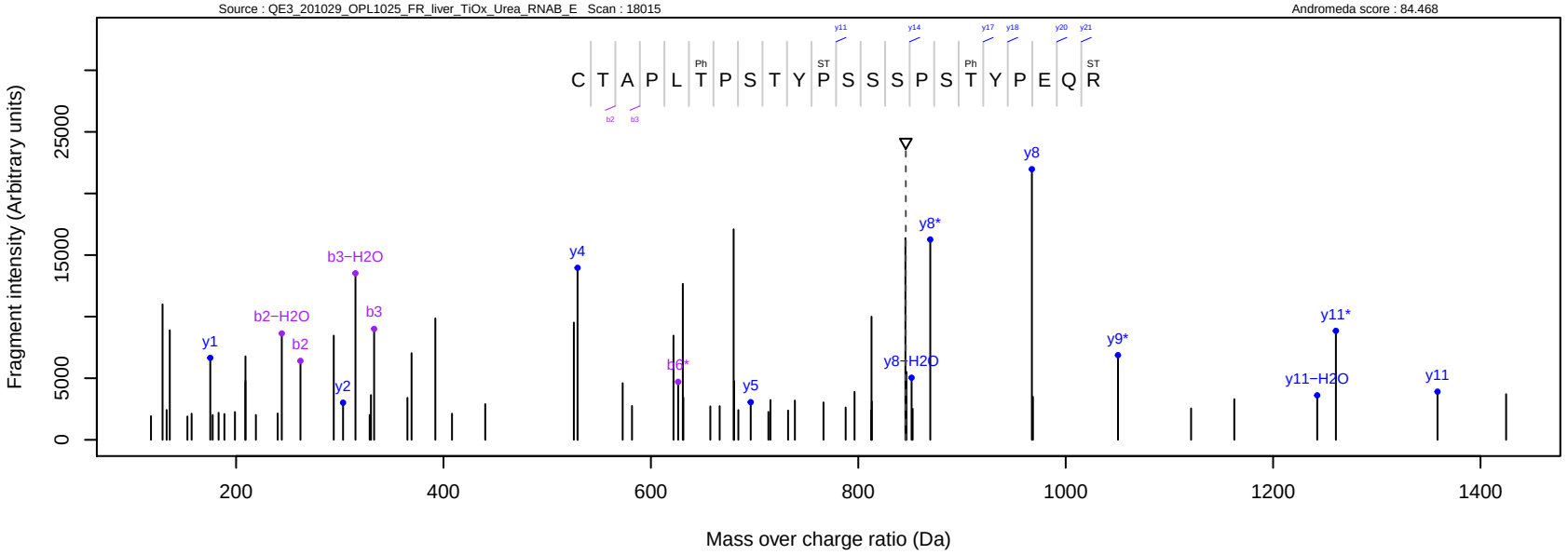
Andromeda score : 84.48



CTAPLT(Phospho (STY))PSSS(Phospho (STY))PEQR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18015

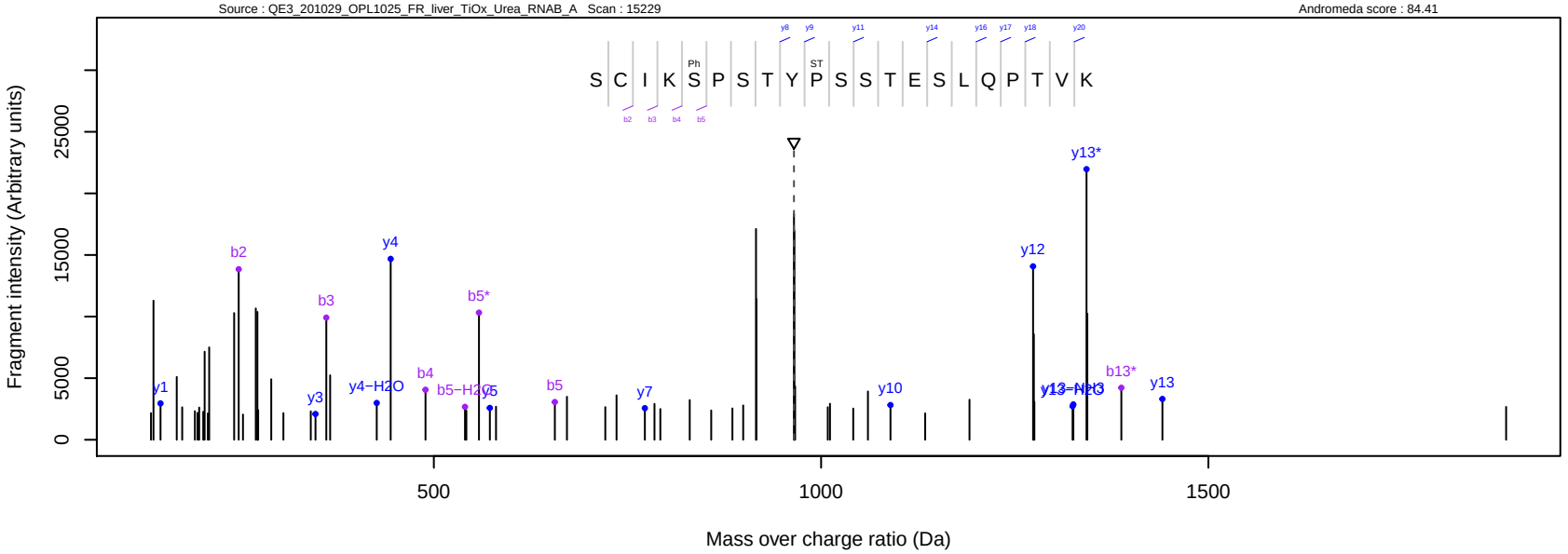
Andromeda score : 84.468



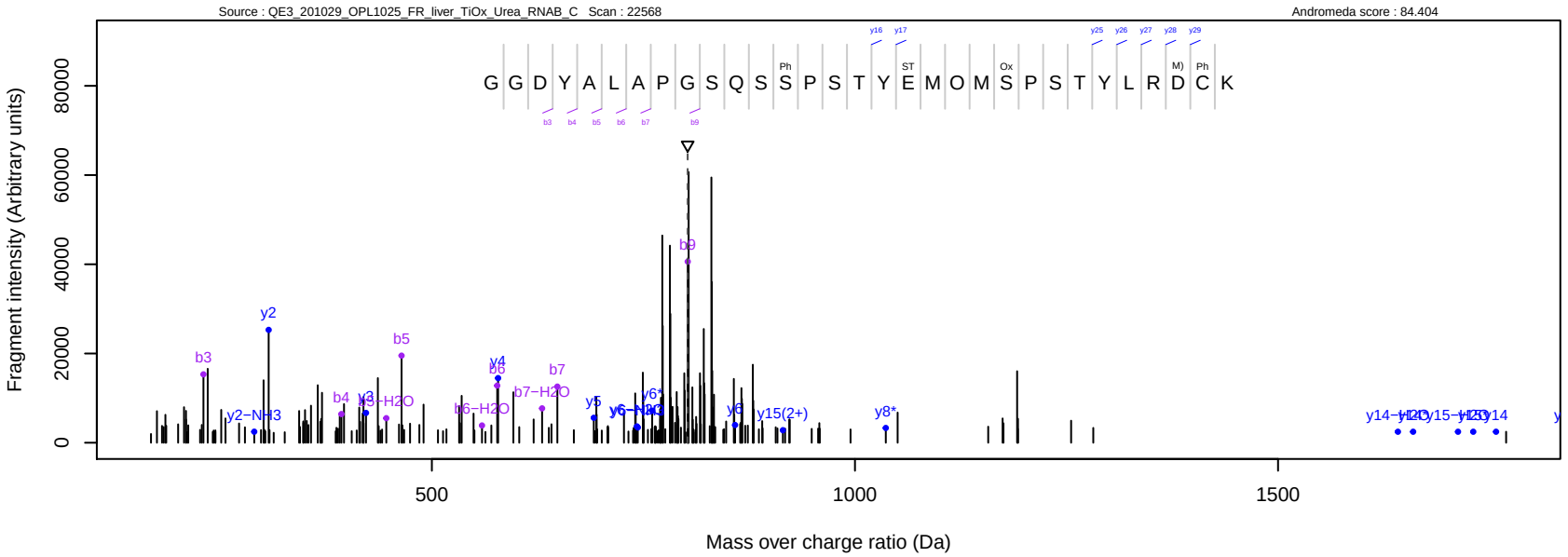
SCIKS(Phospho (STY))PSSTESLQPTVK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 15229

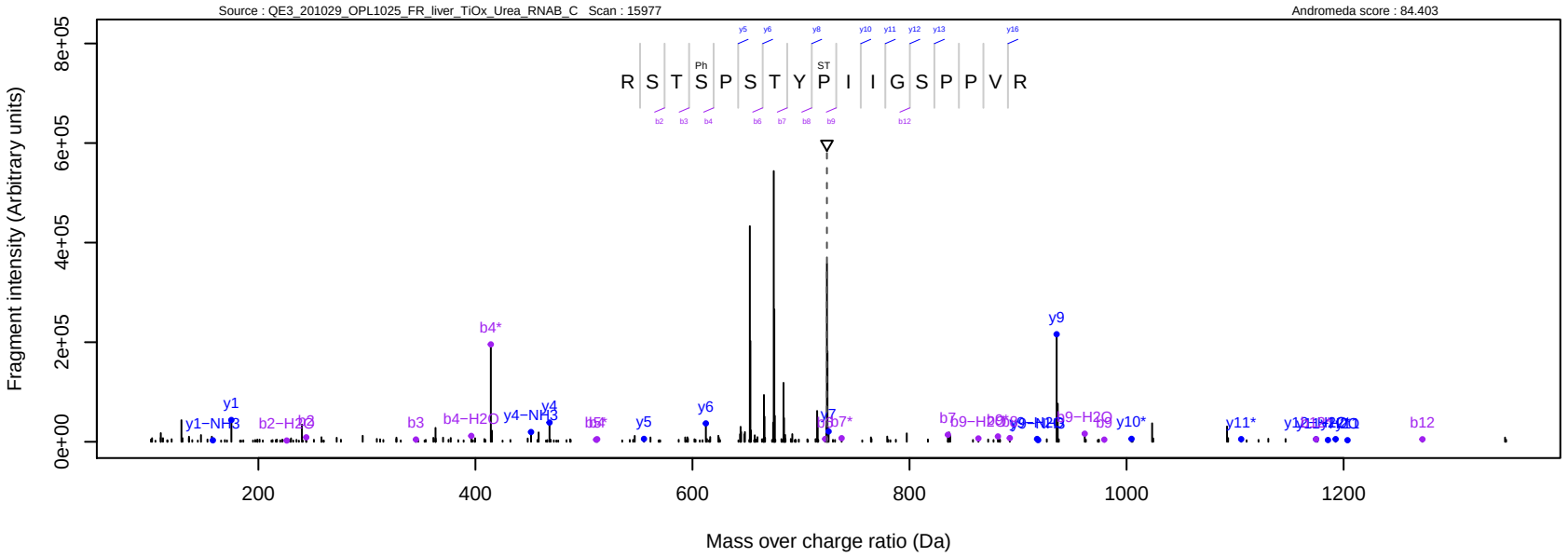
Andromeda score : 84.41



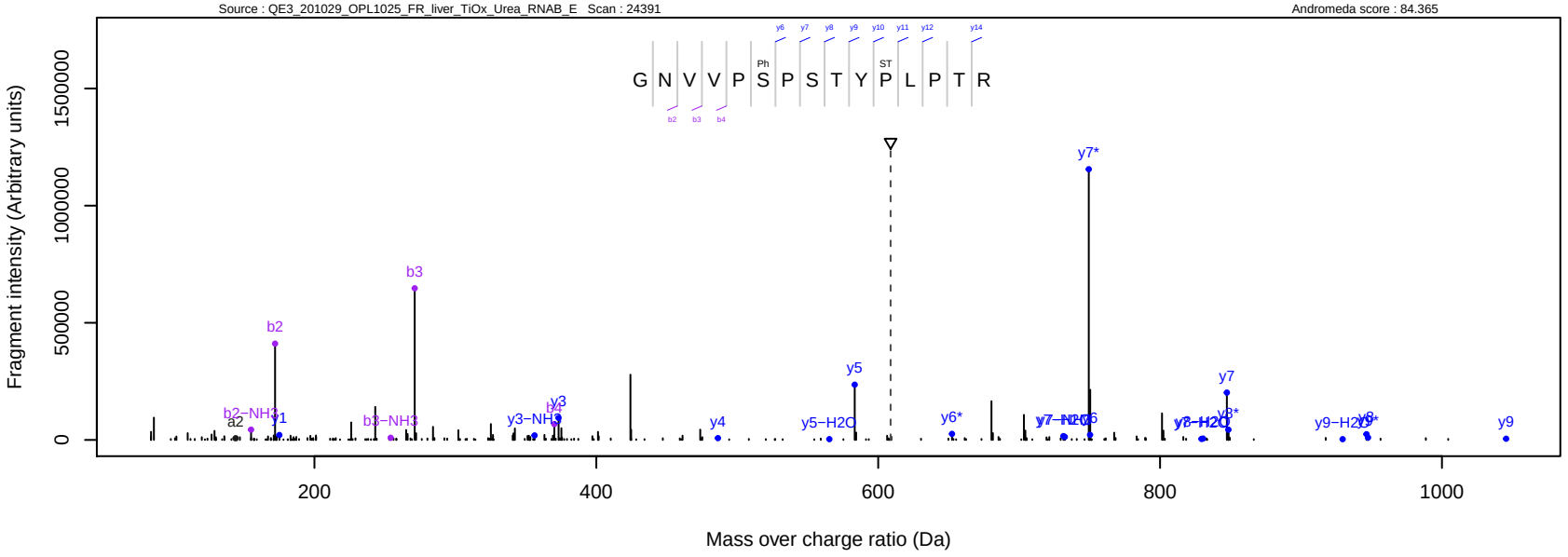
GGDYALAPGSQSS(Phospho (STY))EM(Oxidation (M))S(Phospho (STY))LRDCK−3+



RSTS(Phospho (STY))PIIGSPPVR−2+



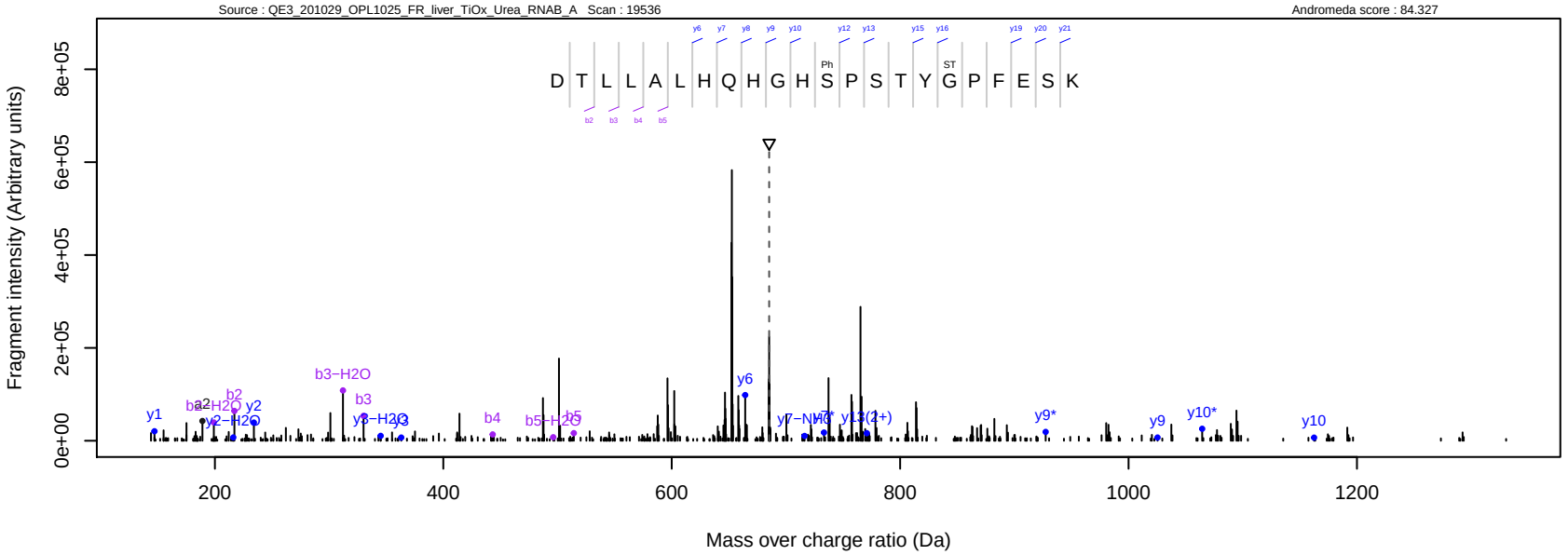
GNVVPS(Phospho (STY))PLPTR−2+



DTLLALHQHGHS(Phospho (STY))GPFESK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 19536

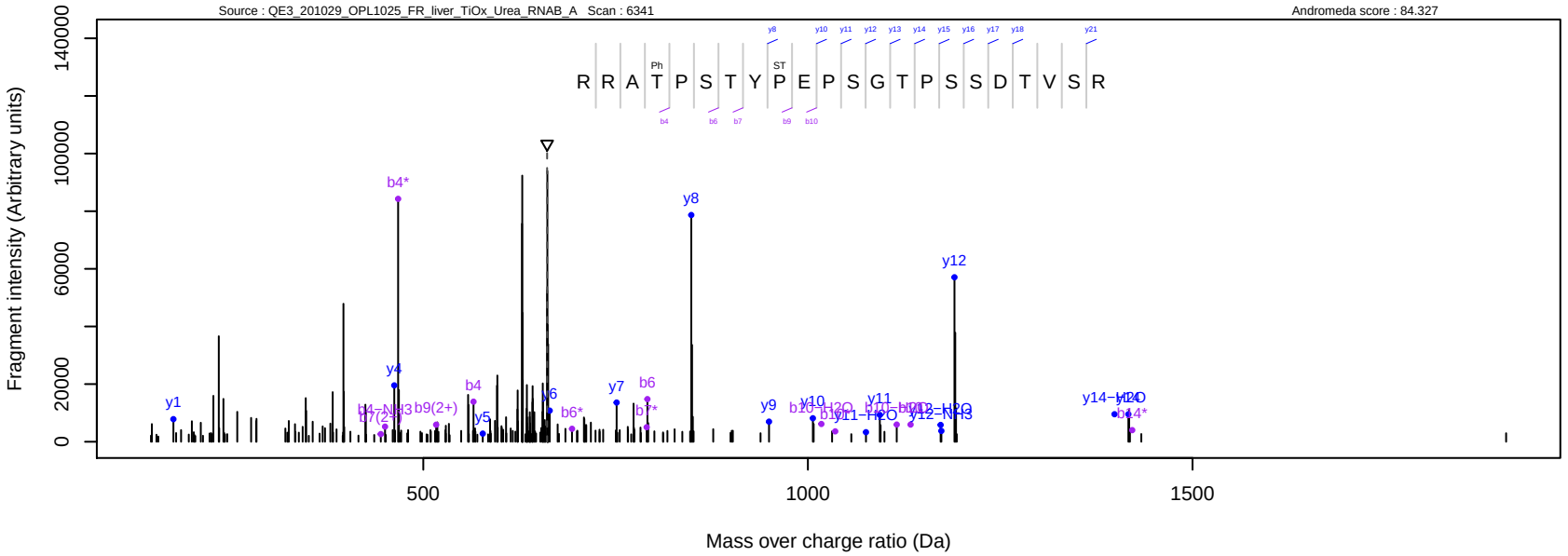
Andromeda score : 84.327



RRAT(Phospho (STY))PEPSGTPSSDTVSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 6341

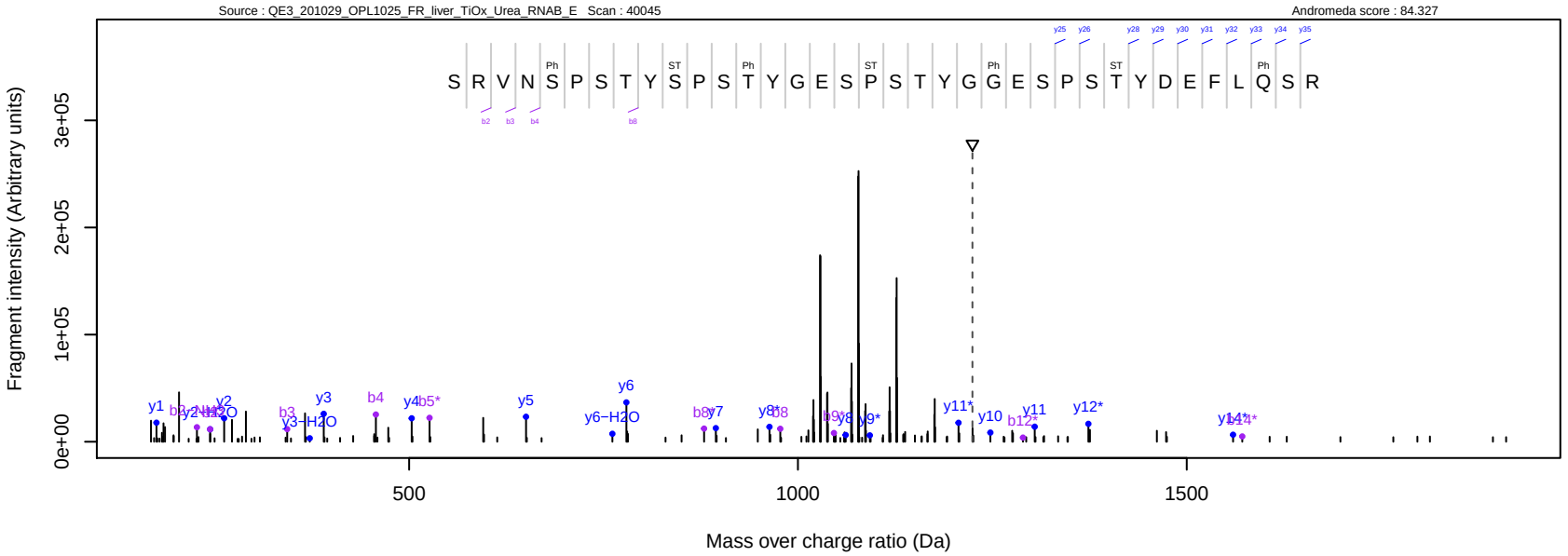
Andromeda score : 84.327

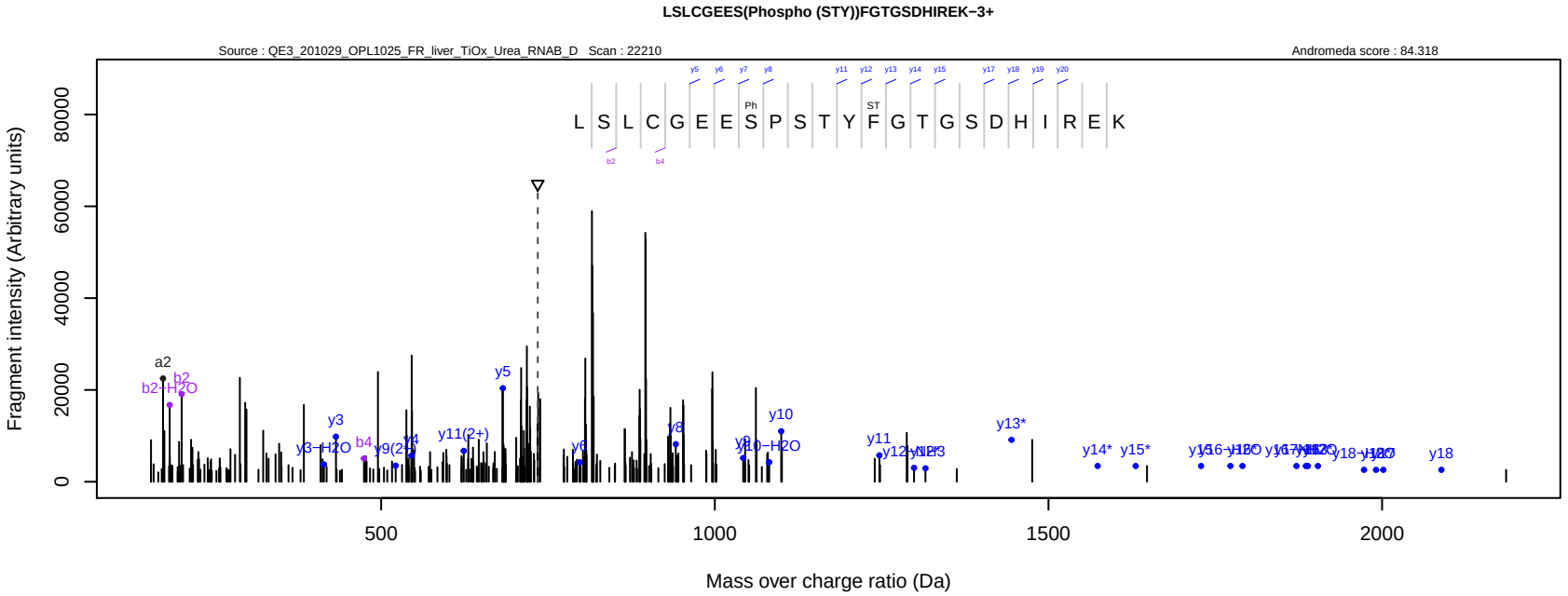


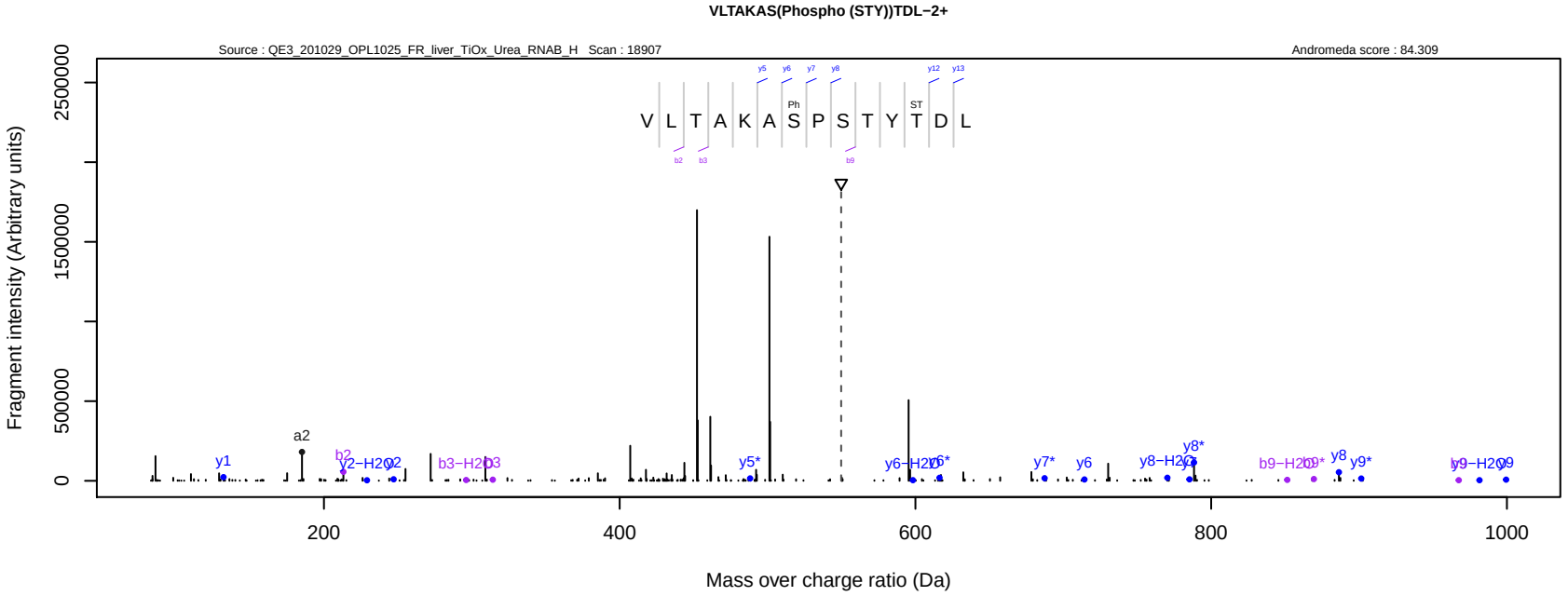
SRVNS(Phospho (STY))S(Phospho (STY))GES(Phospho (STY))GGES(Phospho (STY))DEFLQSR−2+

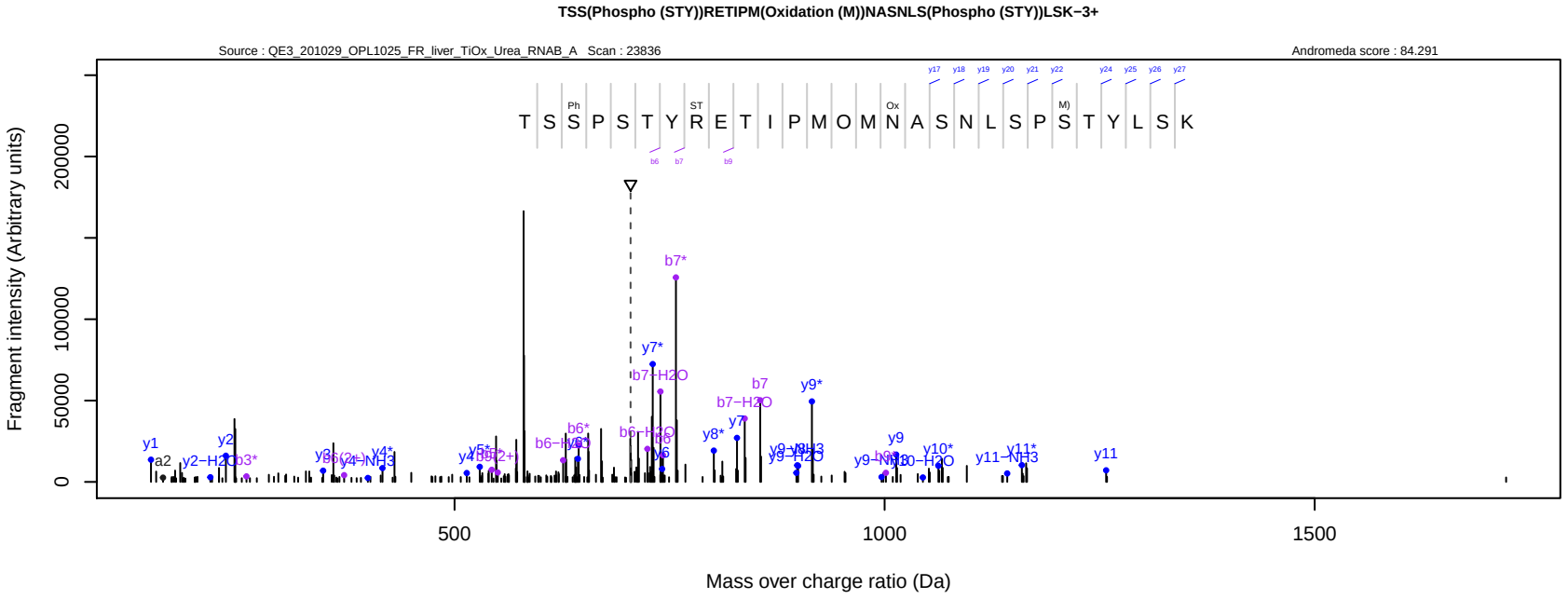
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 40045

Andromeda score : 84.327




LSLCGEES(Phospho (STY))FGTGSDHIREK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22210
Andromeda score : 84.318
L S L C G E E S P S T Y F G T G S D H I R E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

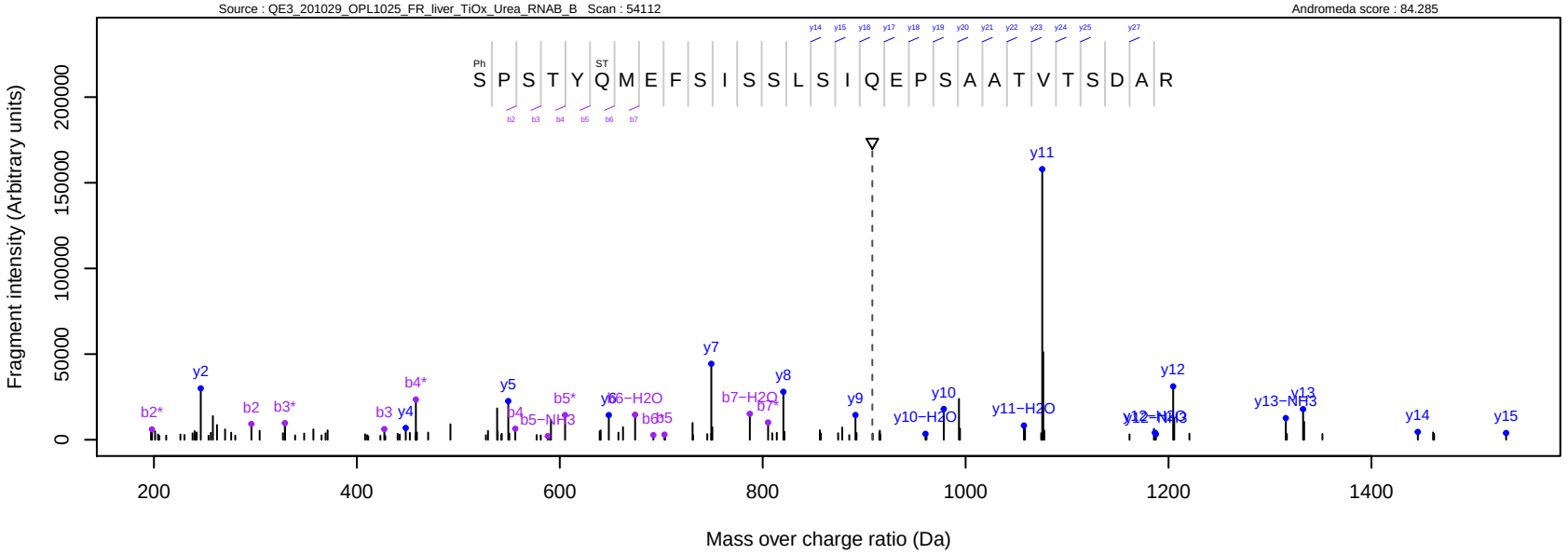

VLTAKAS(Phospho (STY))TDL−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 18907
Andromeda score : 84.309
V L T A K A S P S T Y T D L
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TSS(Phospho (STY))RETIPM(Oxidation (M))NASNLS(Phospho (STY))LSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 23836
Andromeda score : 84.291
T S S P S T Y R E T I P M O M N A S N L S P S T Y L S K
Ph
ST
Ox
M)
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))QMEFSISSLSIQEPSAATVTSDAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 54112

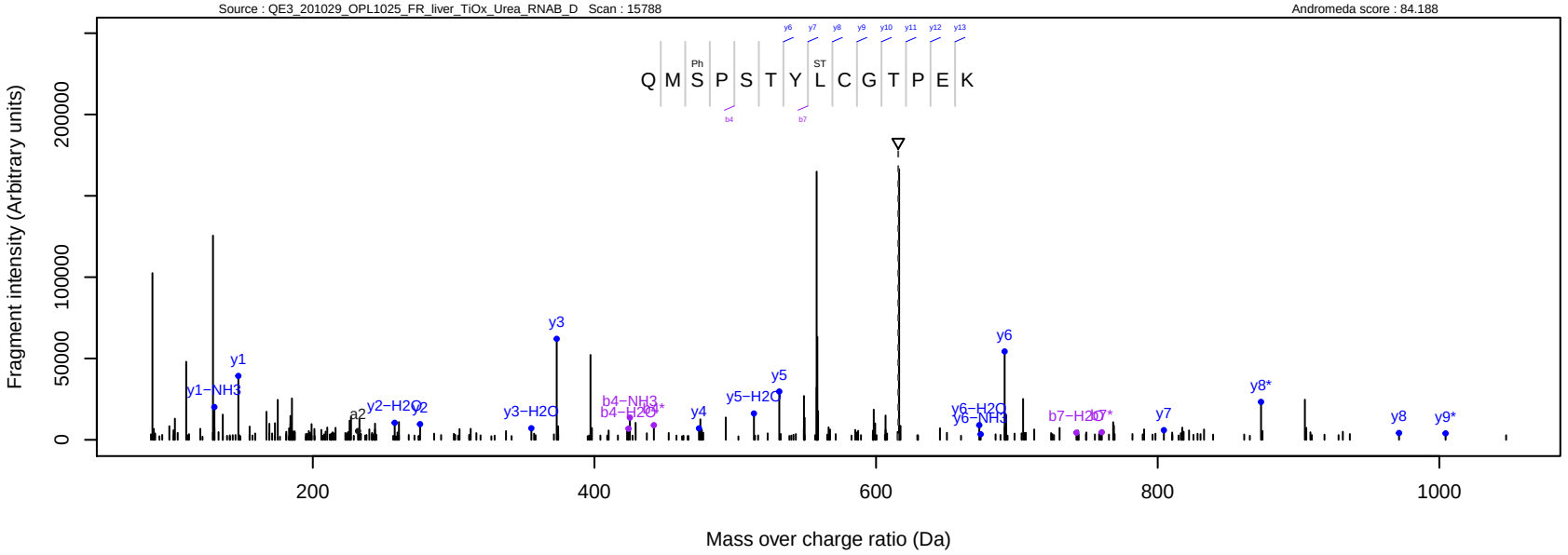
Andromeda score : 84.285



QMS(Phospho (STY))LCGTPEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15788

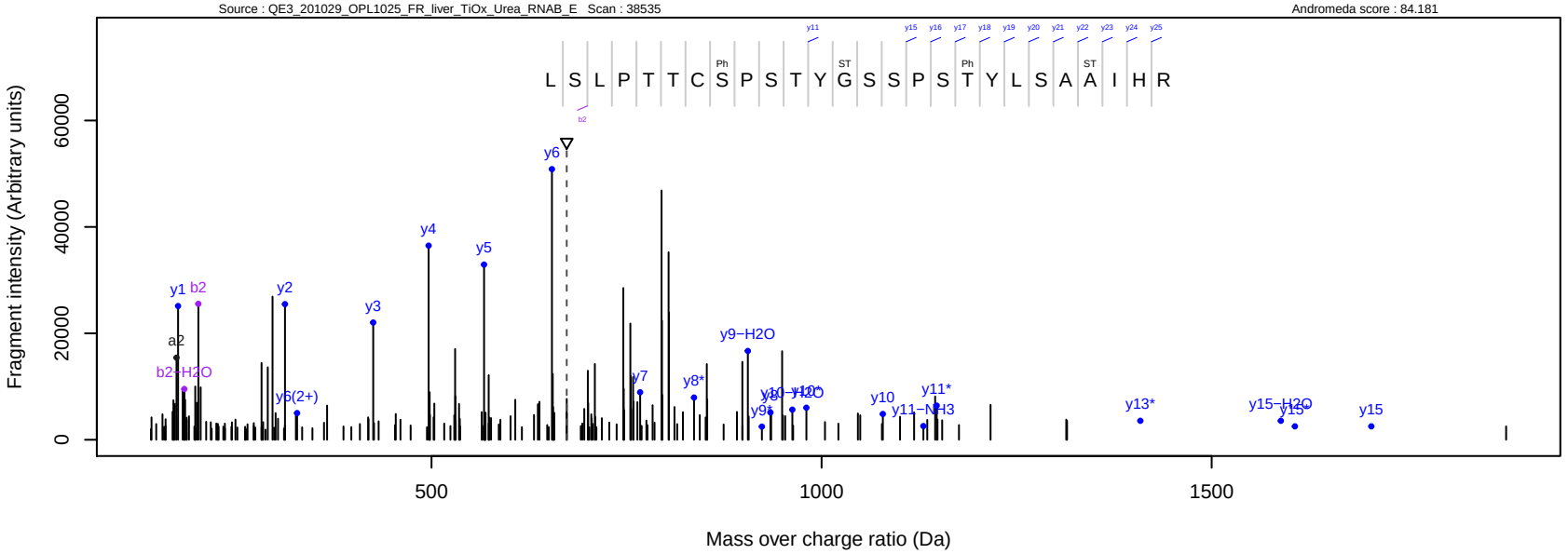
Andromeda score : 84.188

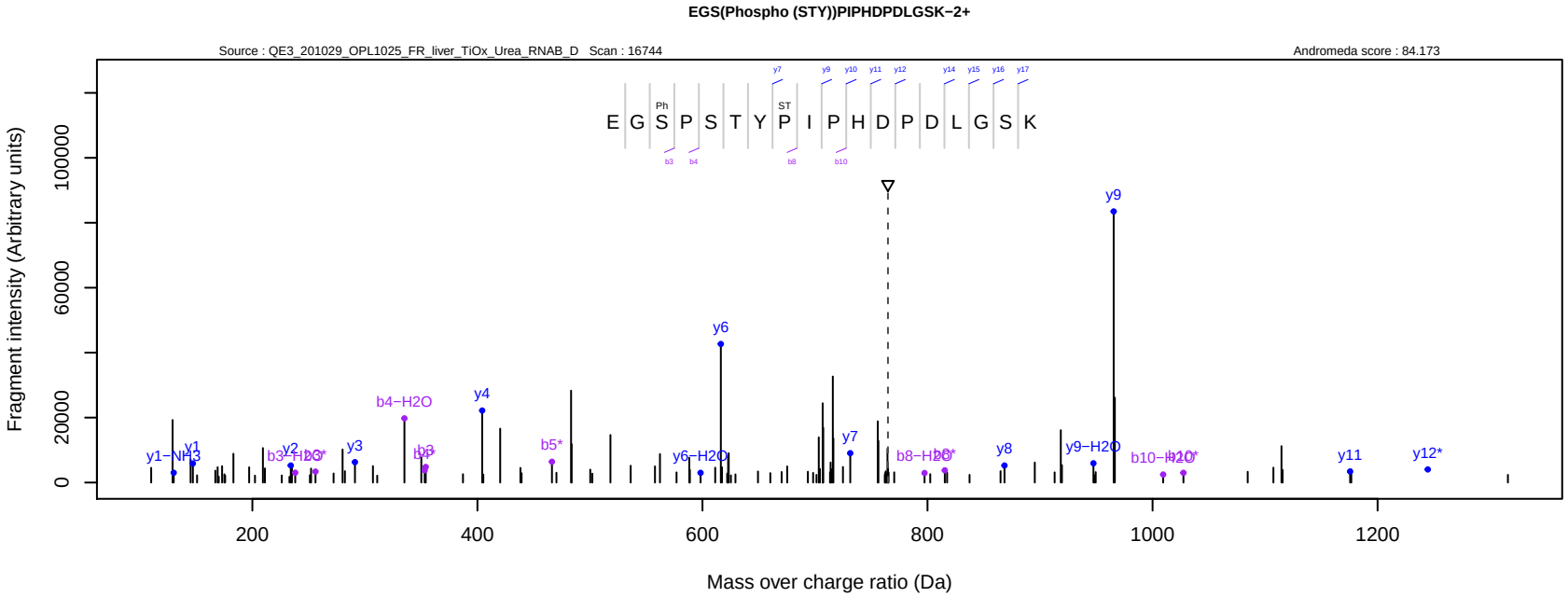


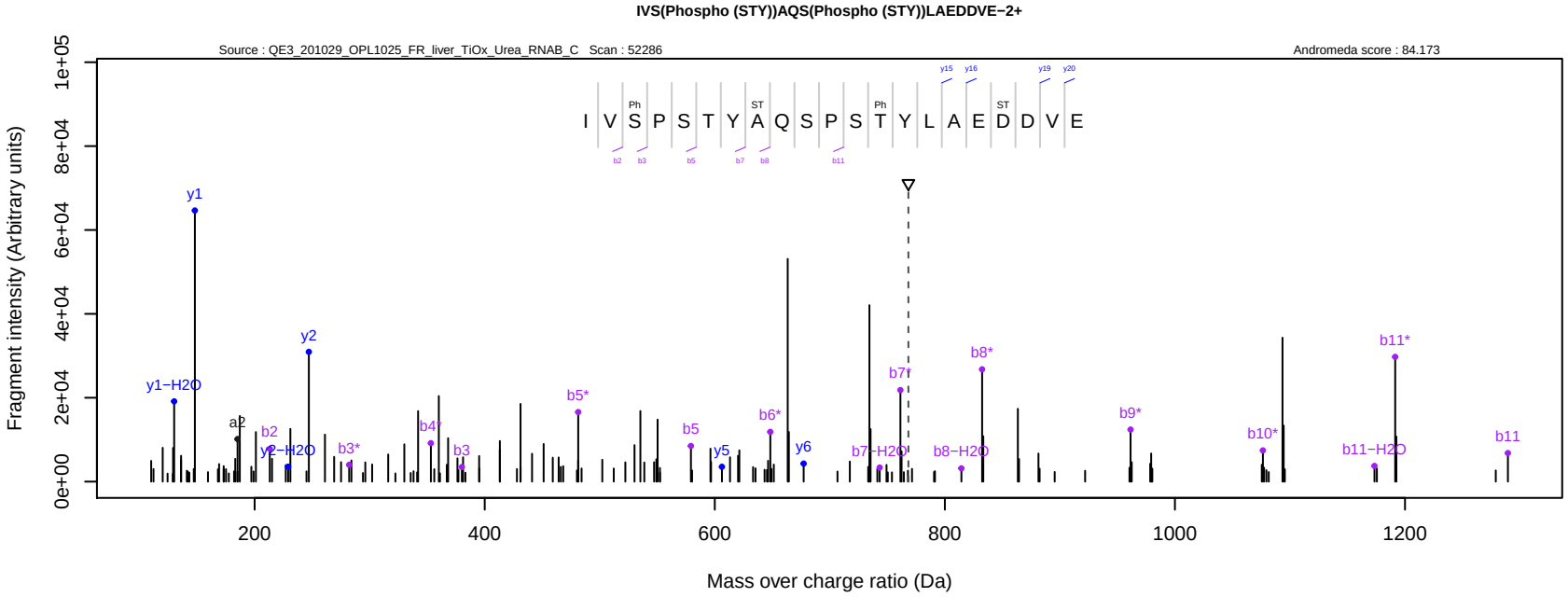
LSLPTTCS(Phospho (STY))GSS(Phospho (STY))LSAAIHR−3+

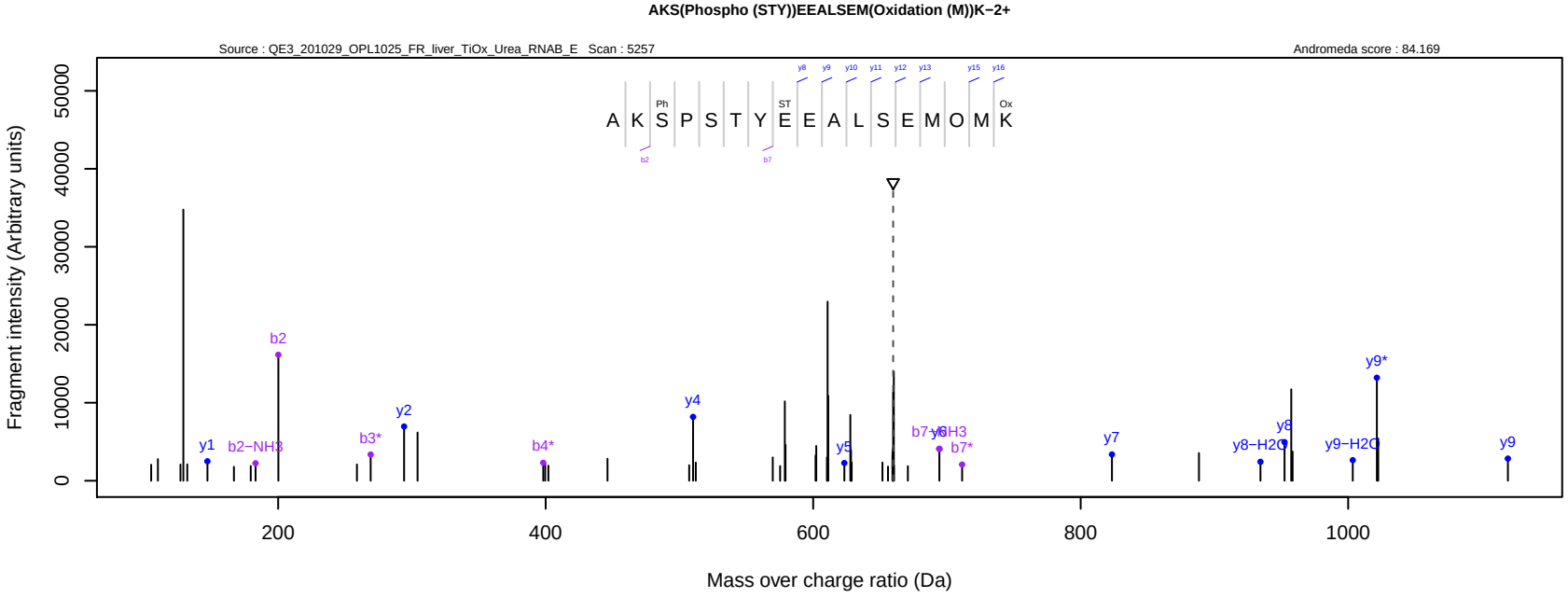
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 38535

Andromeda score : 84.181



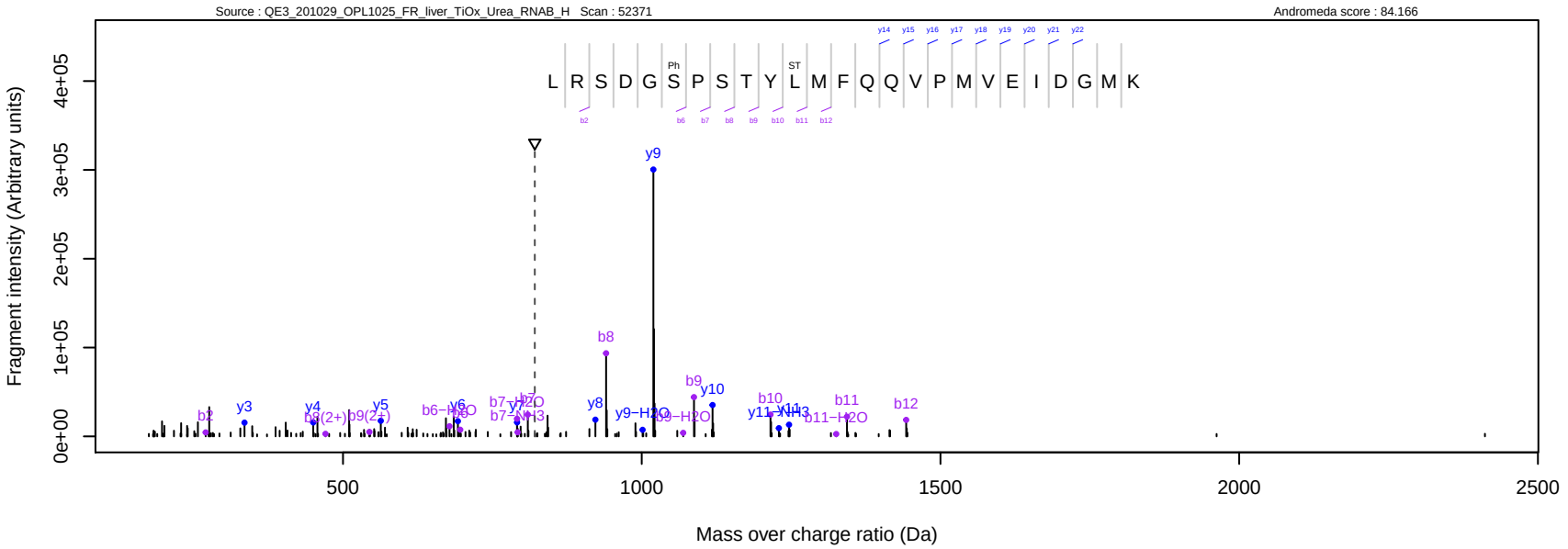

EGS(Phospho (STY))PIPHDPDLGSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 16744
Andromeda score : 84.173
E G S P S T Y P I P H D P D L G S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IVS(Phospho (STY))AQS(Phospho (STY))LAEDDVE−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 52286
Andromeda score : 84.173
I V S P S T Y A Q S P S T Y L A E D D V E
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AKS(Phospho (STY))EEALSEM(Oxidation (M))K−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 5257
Andromeda score : 84.169
A K S P S T Y E E A L S E M O M K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

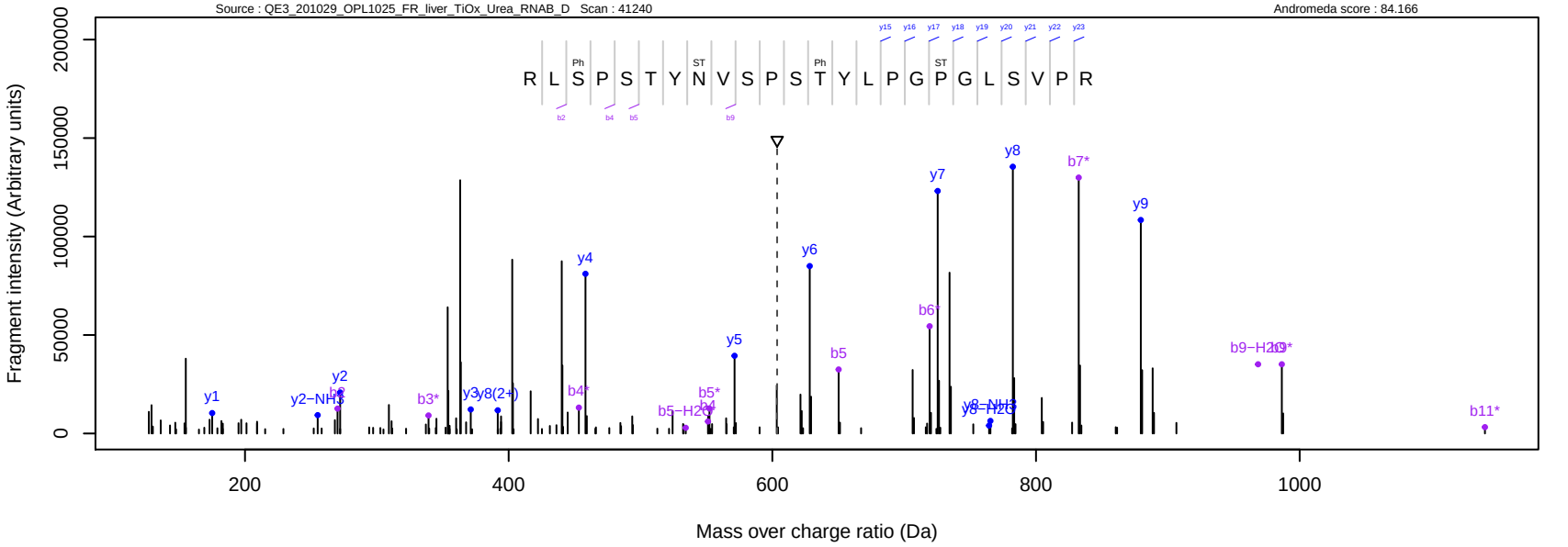
LRSDGS(Phospho (STY))LMFQQVPMVEIDGMK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 52371 Andromeda score : 84.166



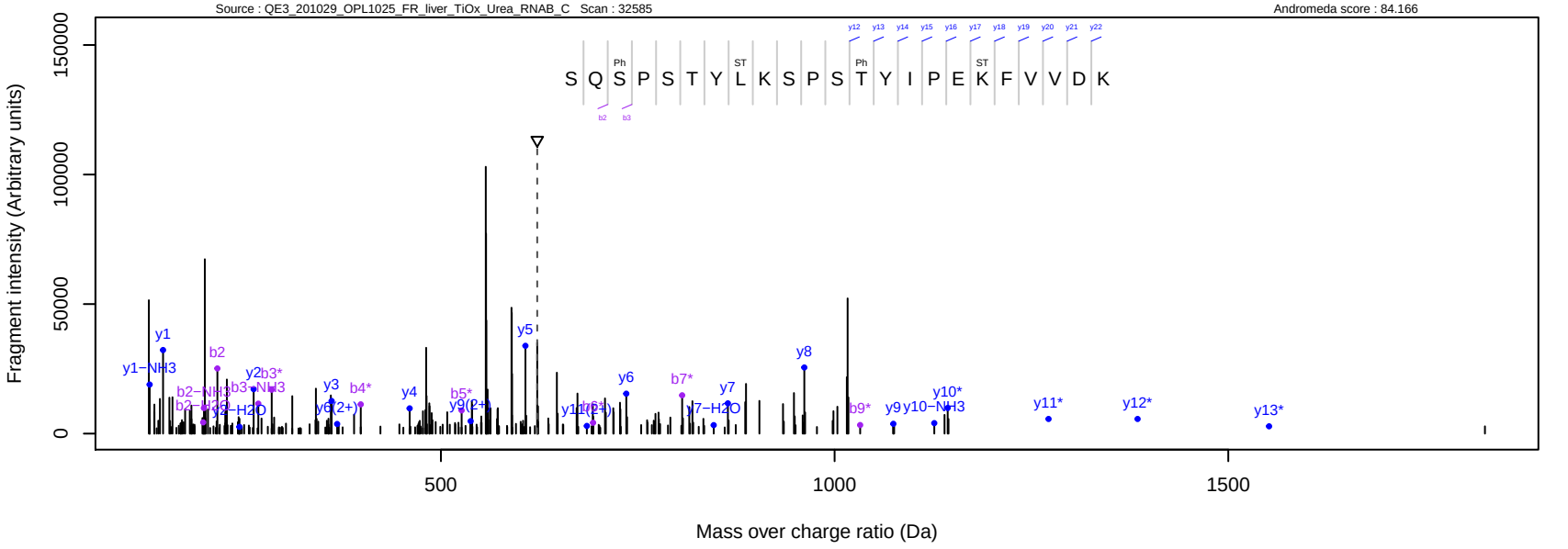
RLS(Phospho (STY))NVS(Phospho (STY))LPGPGLSVPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 41240 Andromeda score : 84.166



SQS(Phospho (STY))LKS(Phospho (STY))IPEKFVVDK−3+

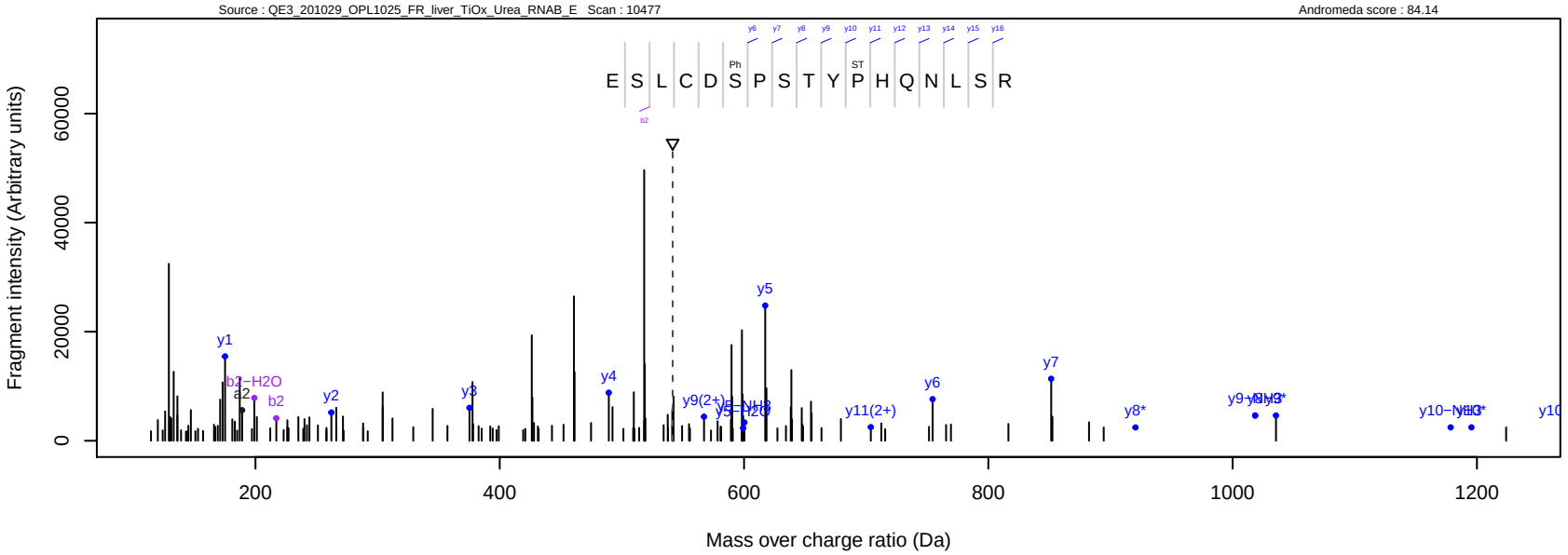
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 32585 Andromeda score : 84.166



ESLCDS(Phospho (STY))PHQNLSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10477

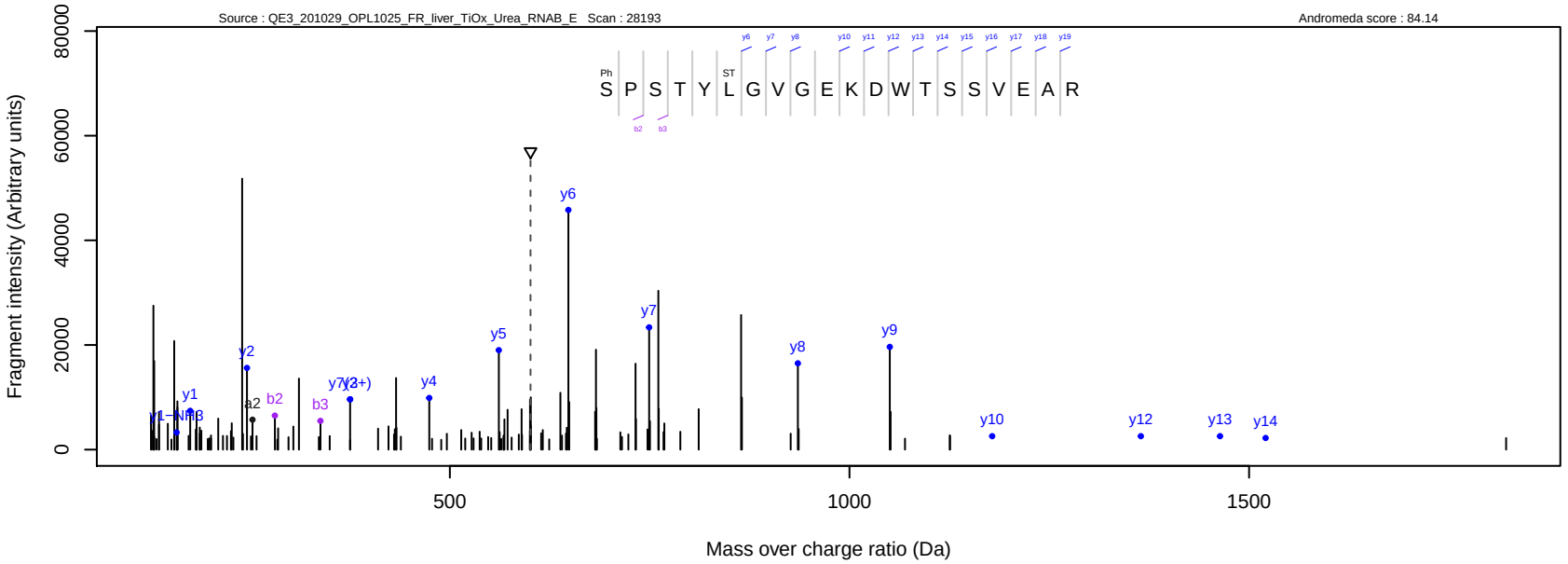
Andromeda score : 84.14



S(Phospho (STY))LGVGEKDWTSSVEAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 28193

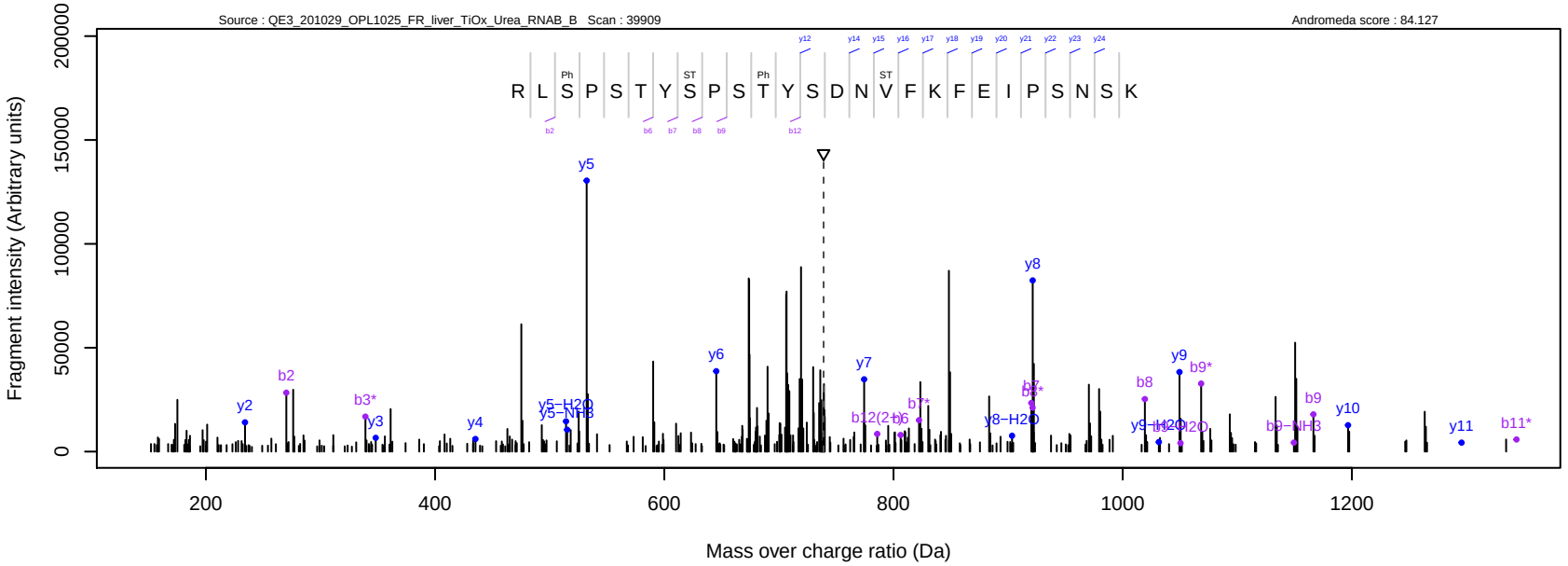
Andromeda score : 84.14



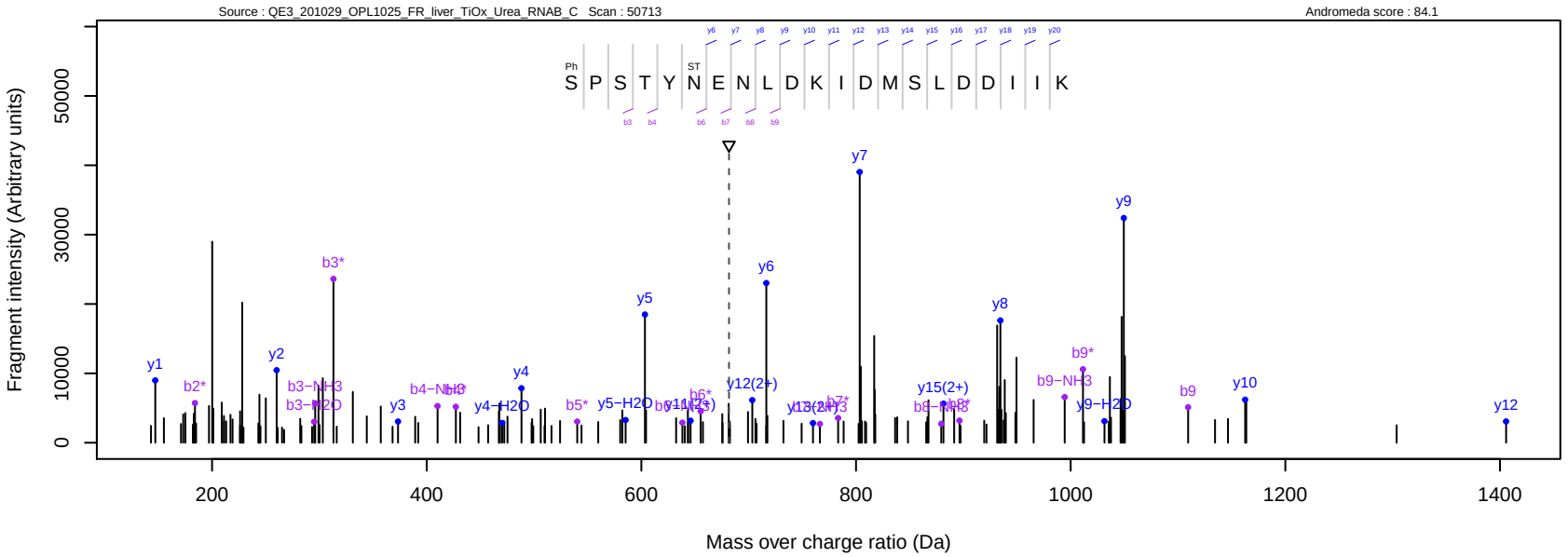
RLS(Phospho (STY))S(Phospho (STY))SDNVFKFEIPSNSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 39909

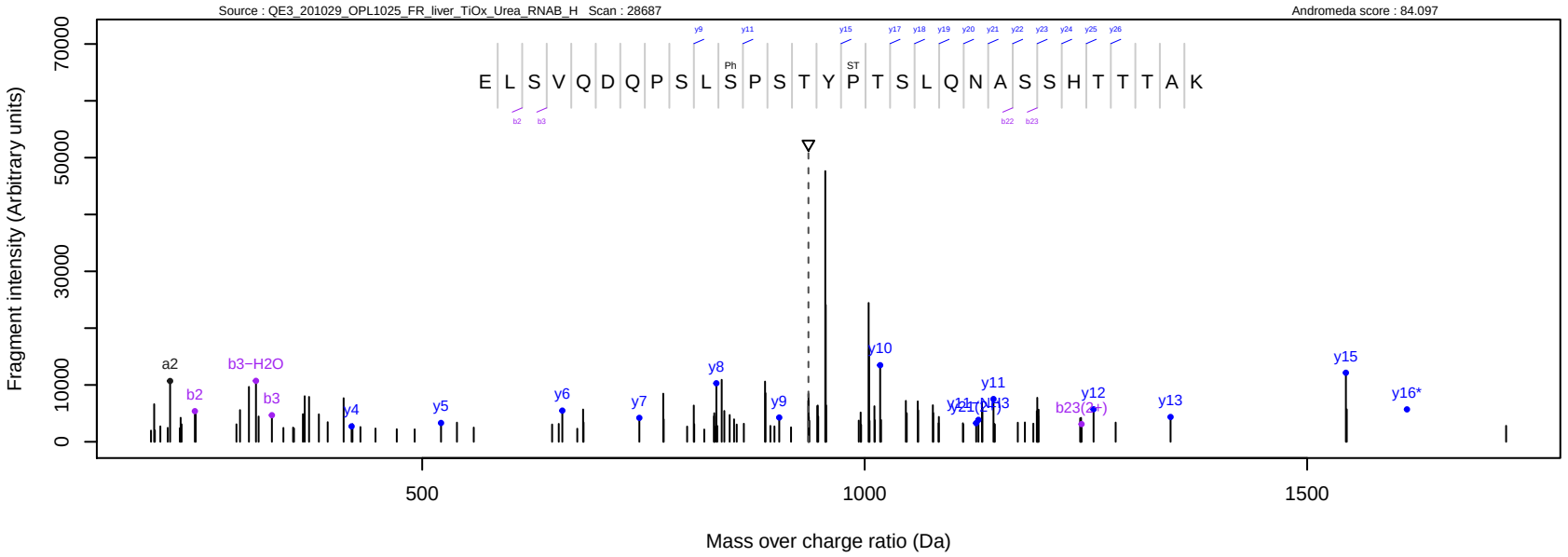
Andromeda score : 84.127



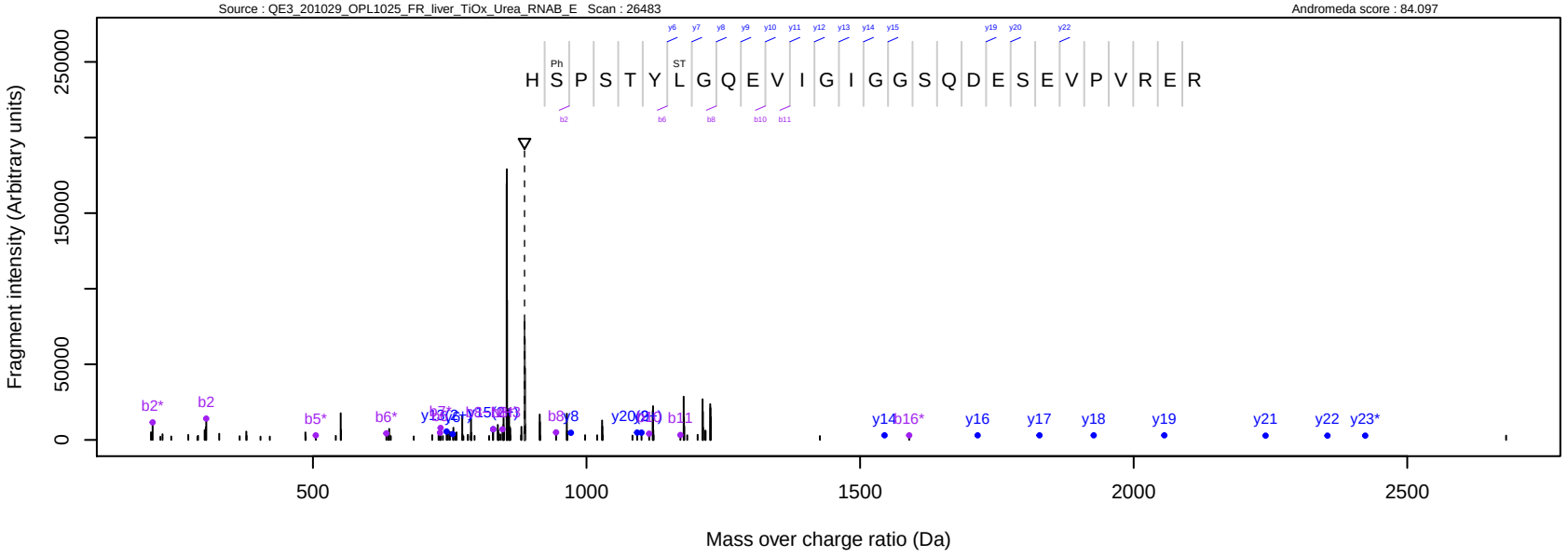
S(Phospho (STY))NENLDKIDMSLDDIIK−3+



ELSVQDQPSLS(Phospho (STY))PTSLQNASSHTTTAK−3+



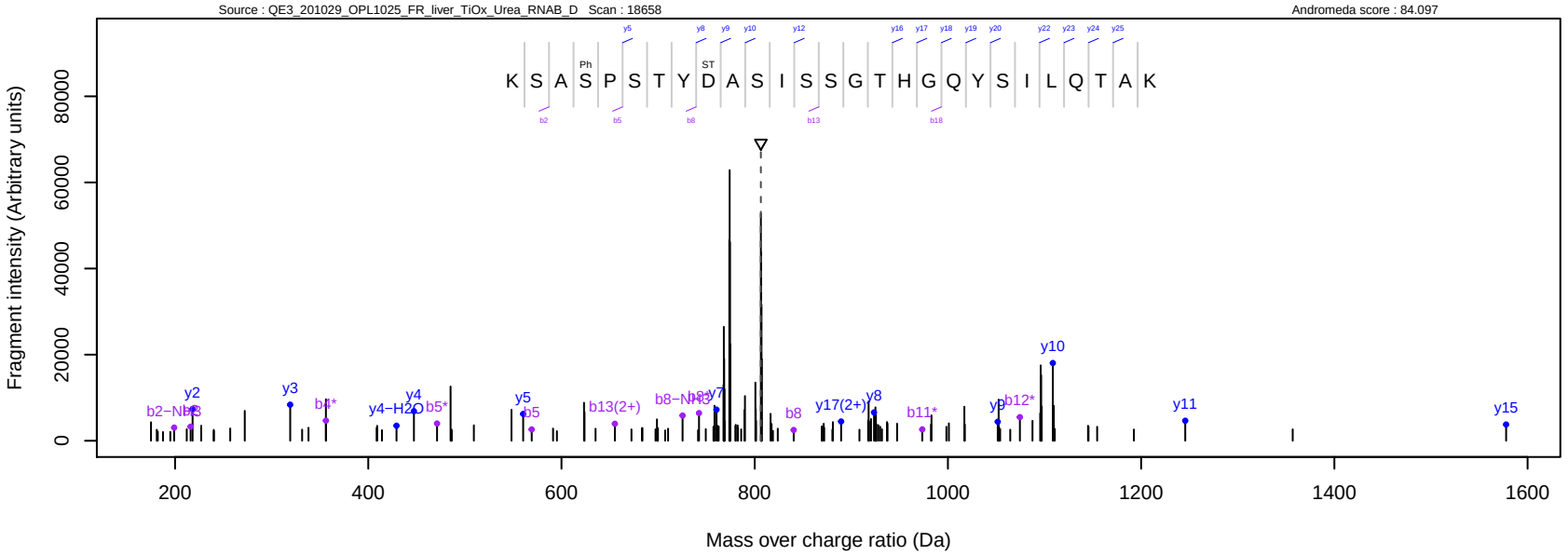
HS(Phospho (STY))LGQEVIGIGGSQDESEVPVRER−3+



KSAS(Phospho (STY))DASISSGTHGQYSILQTAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18658

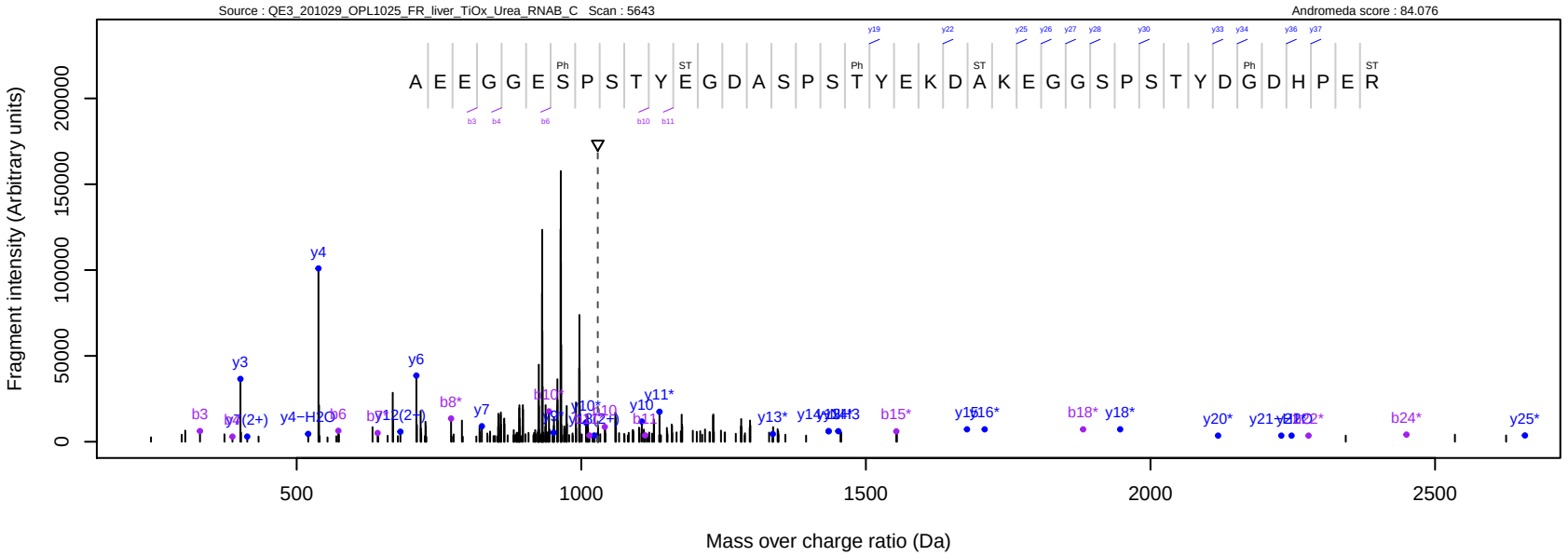
Andromeda score : 84.097



AEEGGES(Phospho (STY))EGDAS(Phospho (STY))EKDAKEGGS(Phospho (STY))DGDHPER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 5643

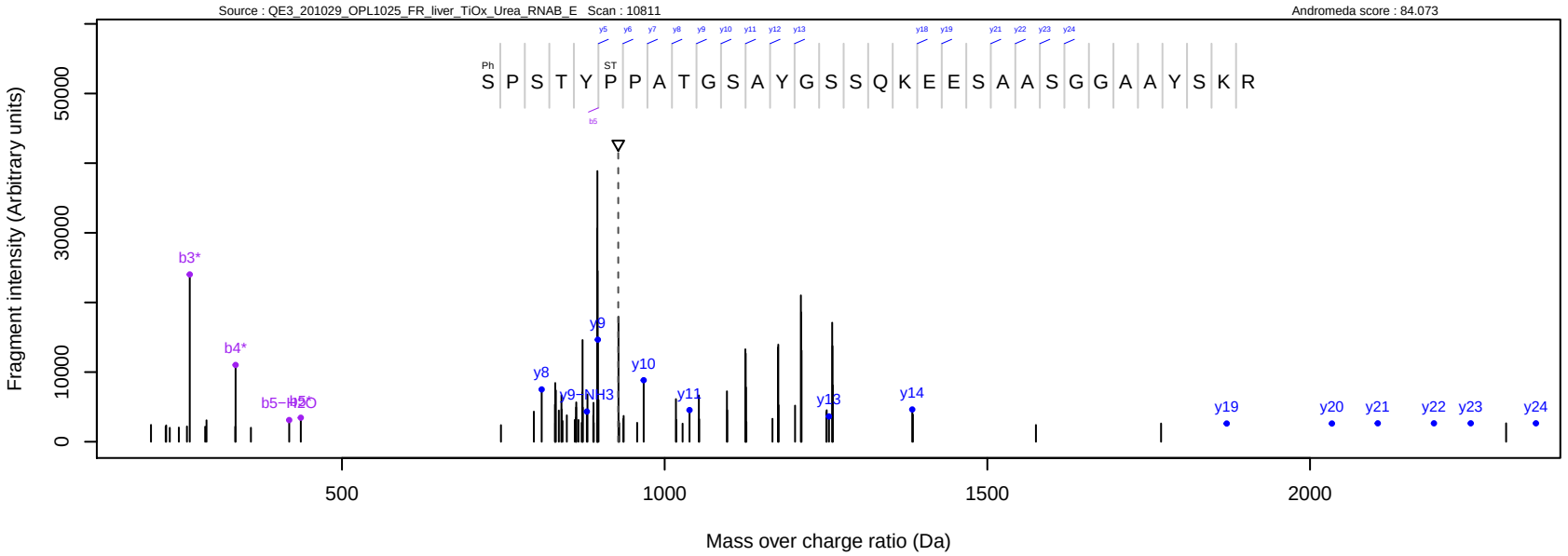
Andromeda score : 84.076



S(Phospho (STY))PPATGSAYGSSQKEESAASGGAAYSKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10811

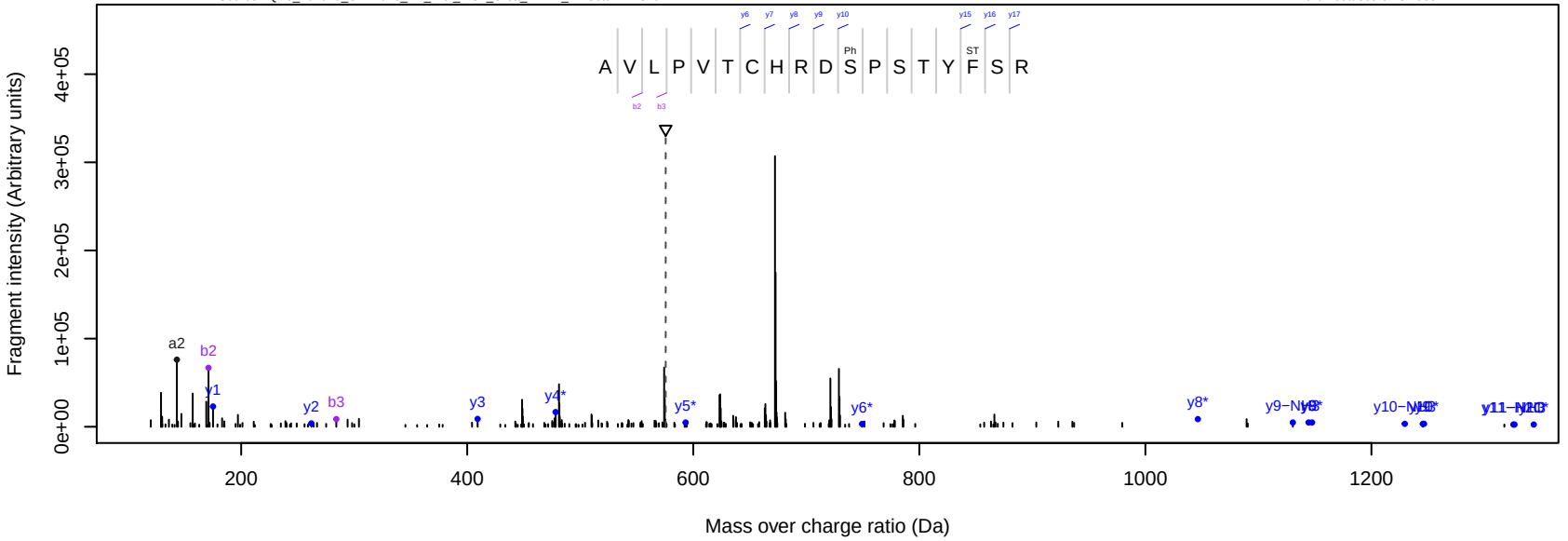
Andromeda score : 84.073



AVLPVTCHRDS(Phospho (STY))FSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14879

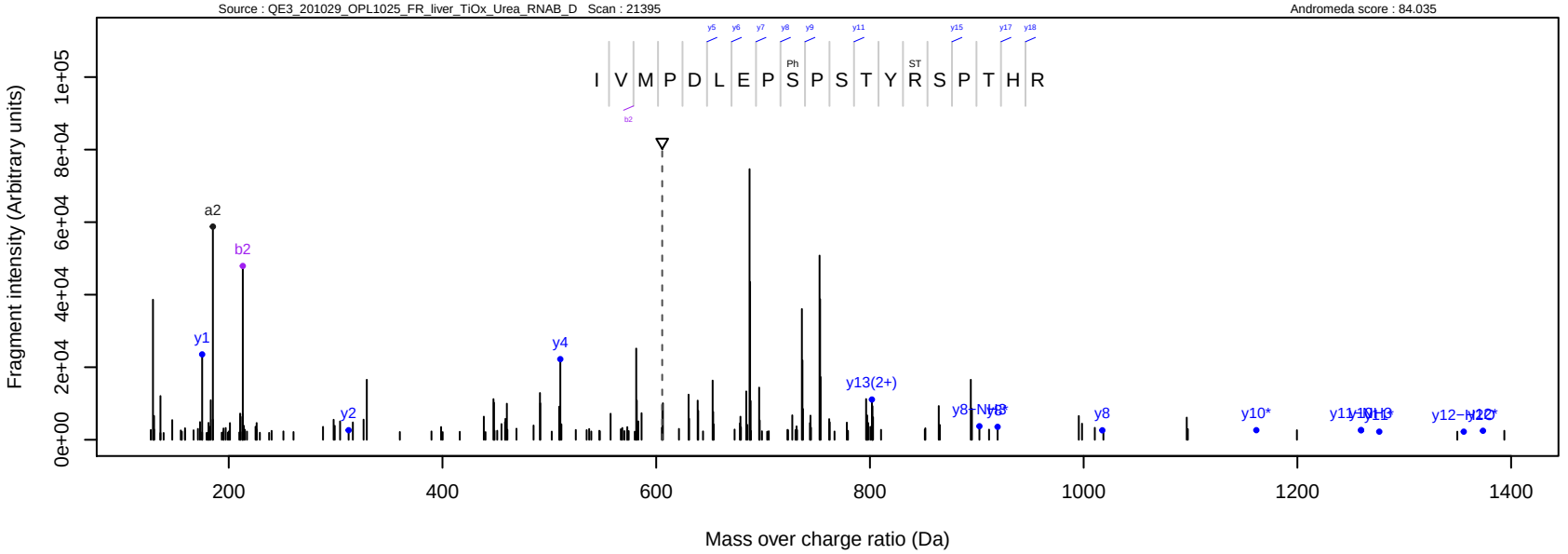
Andromeda score : 84.035



IVMPDLEPS(Phospho (STY))RSPTHR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21395

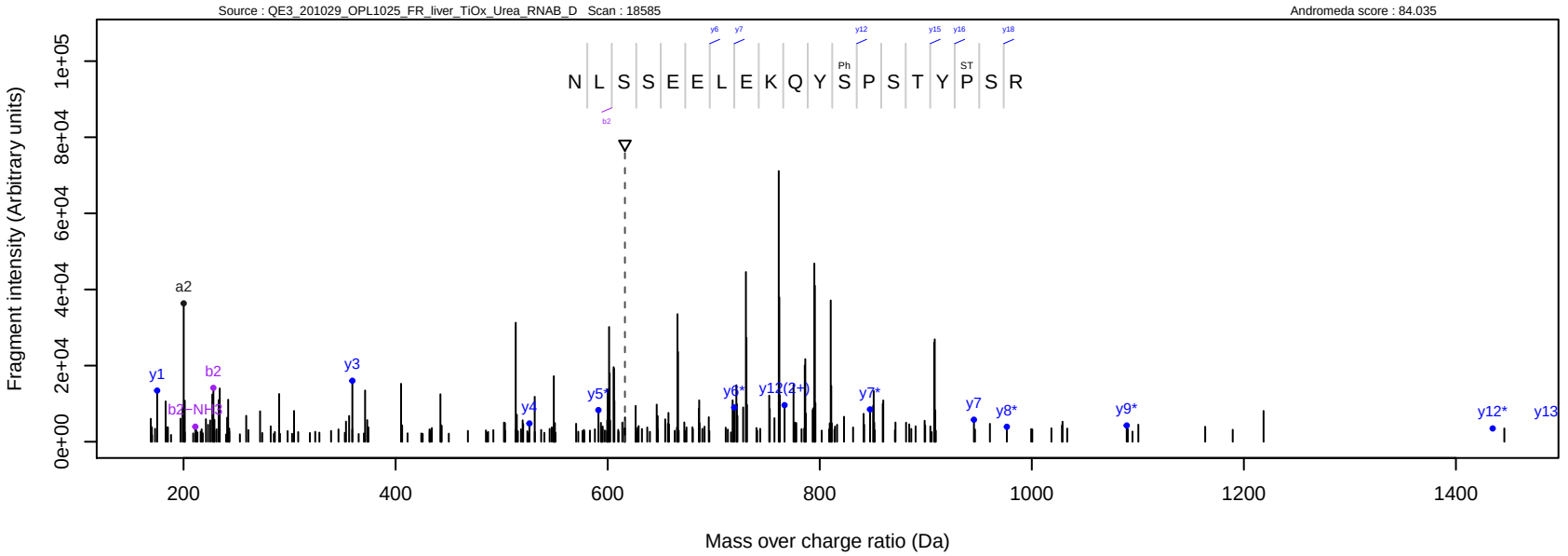
Andromeda score : 84.035

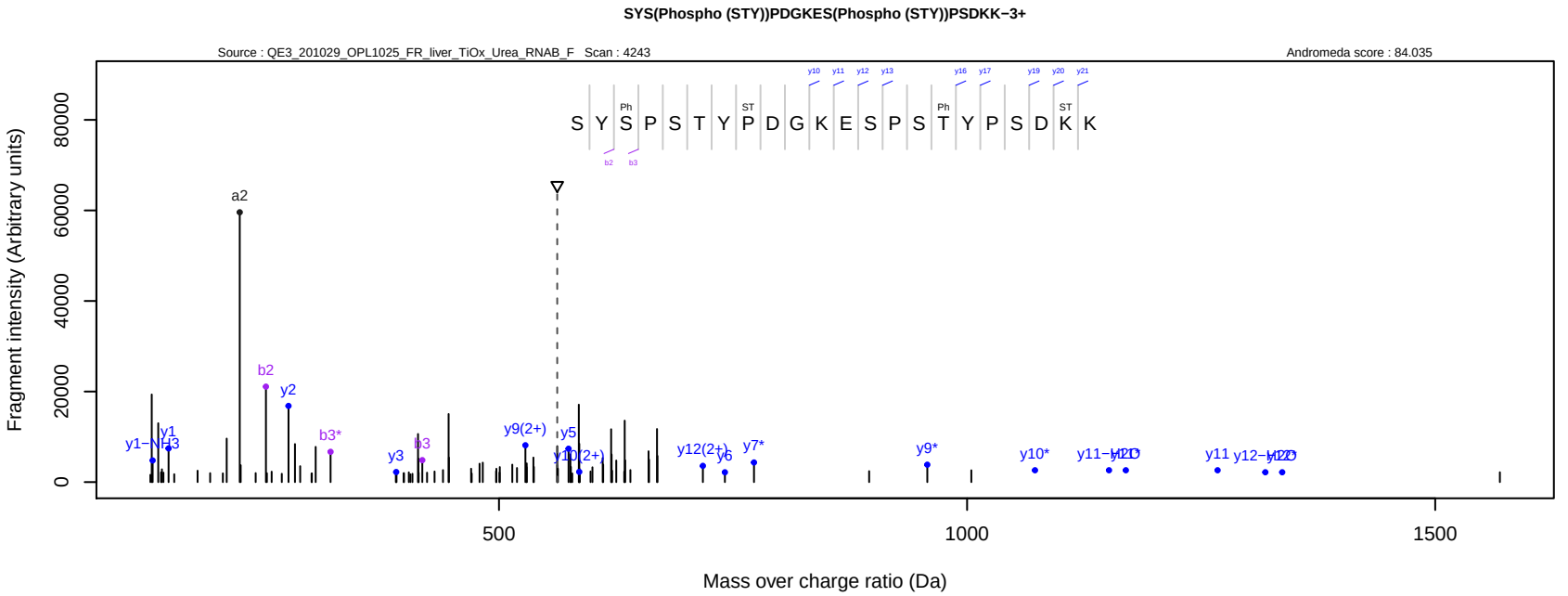


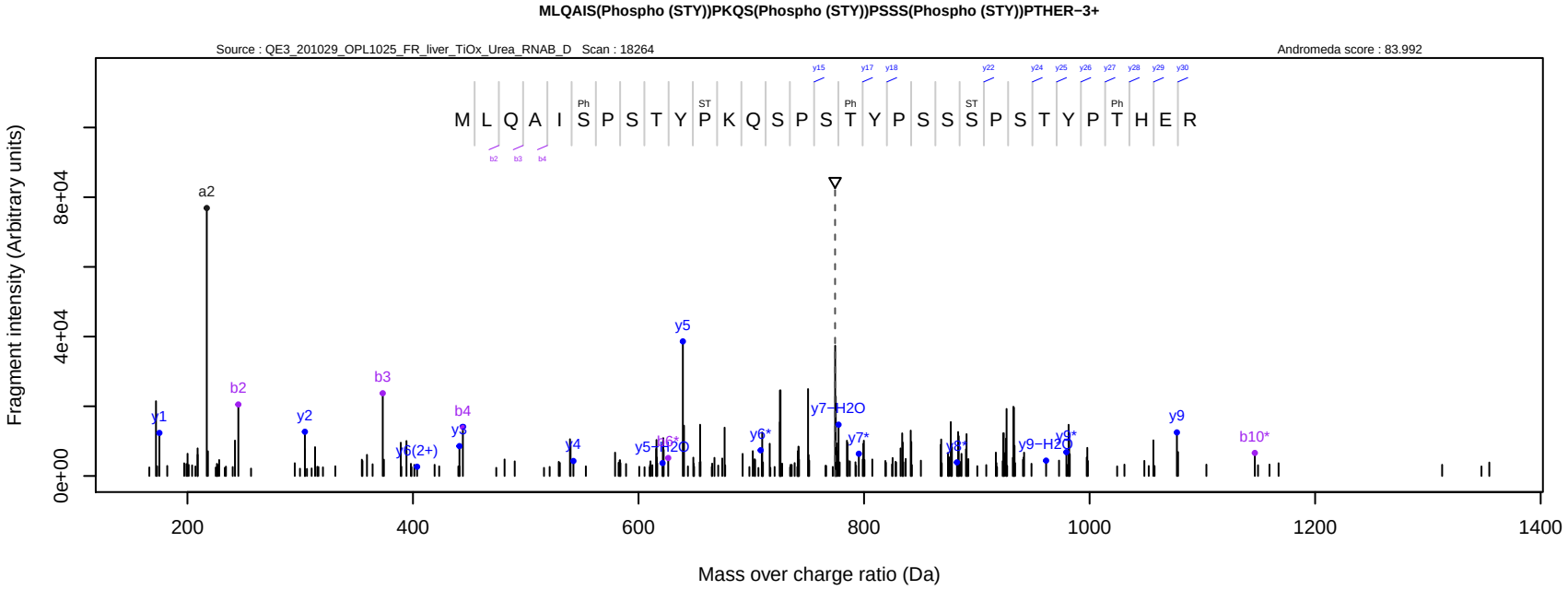
NLSSEELEKQYS(Phospho (STY))PSR−3+

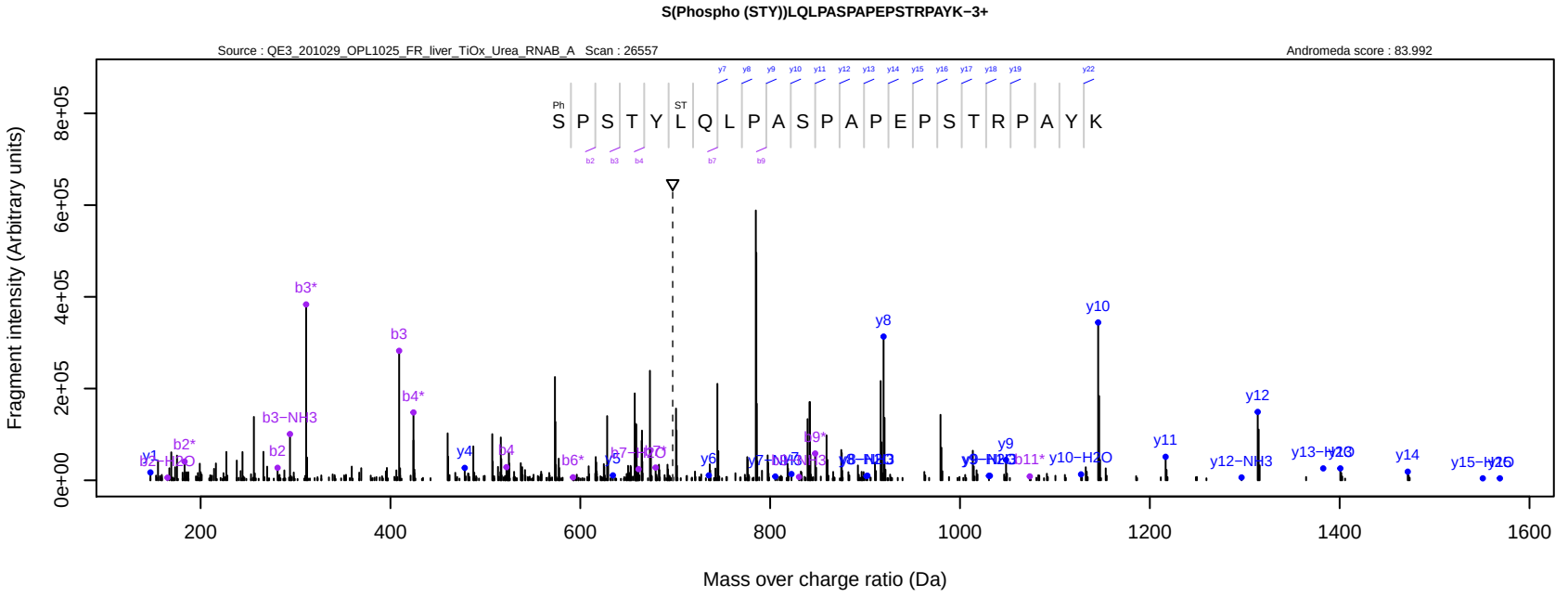
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18585

Andromeda score : 84.035




SYS(Phospho (STY))PDGKES(Phospho (STY))PSDKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 4243
Andromeda score : 84.035
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

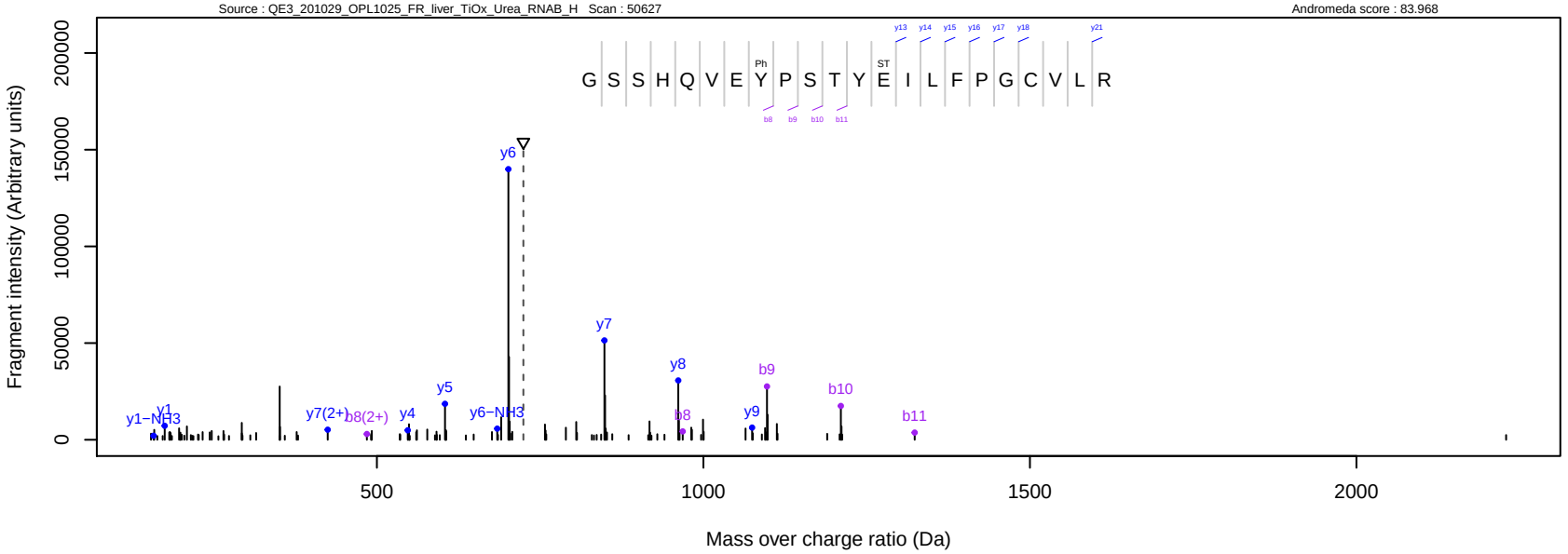

MLQAIS(Phospho (STY))PKQS(Phospho (STY))PSSS(Phospho (STY))PTHER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18264
Andromeda score : 83.992
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))LQLPASPAPEPSTRPAYK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 26557
Andromeda score : 83.992
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GSSHQVEY(Phospho (STY))EILFPGCVLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 50627

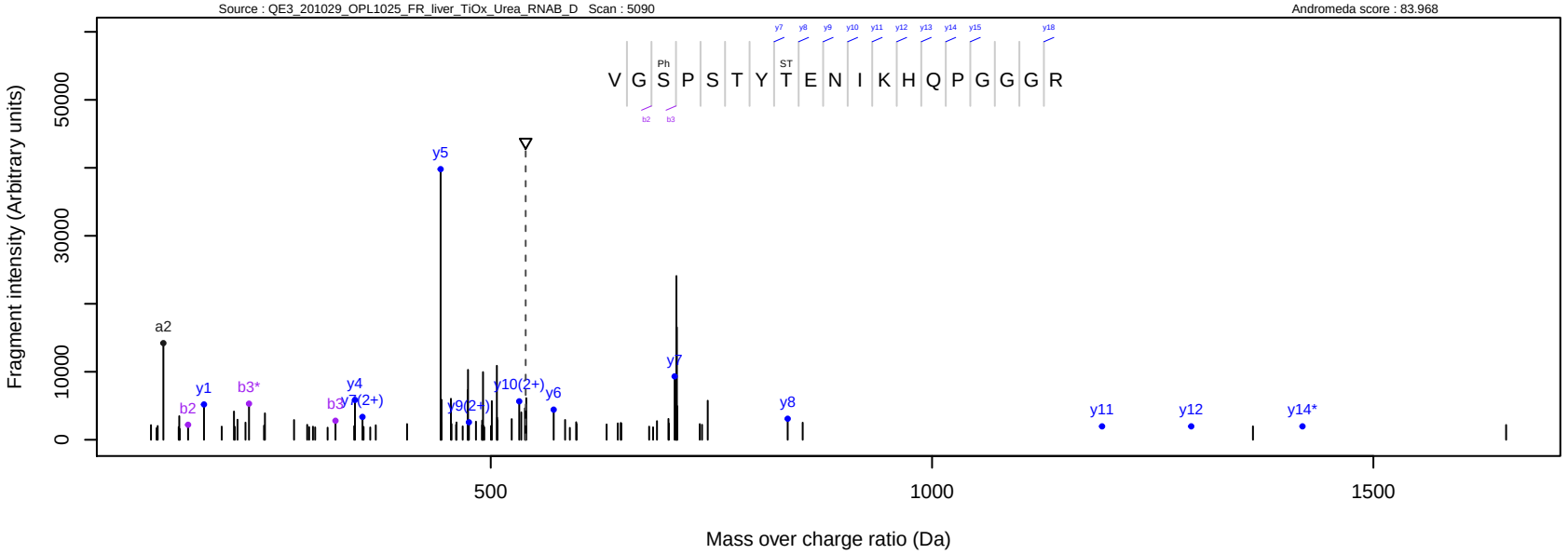
Andromeda score : 83.968



VGS(Phospho (STY))TENIKHQPGGGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 5090

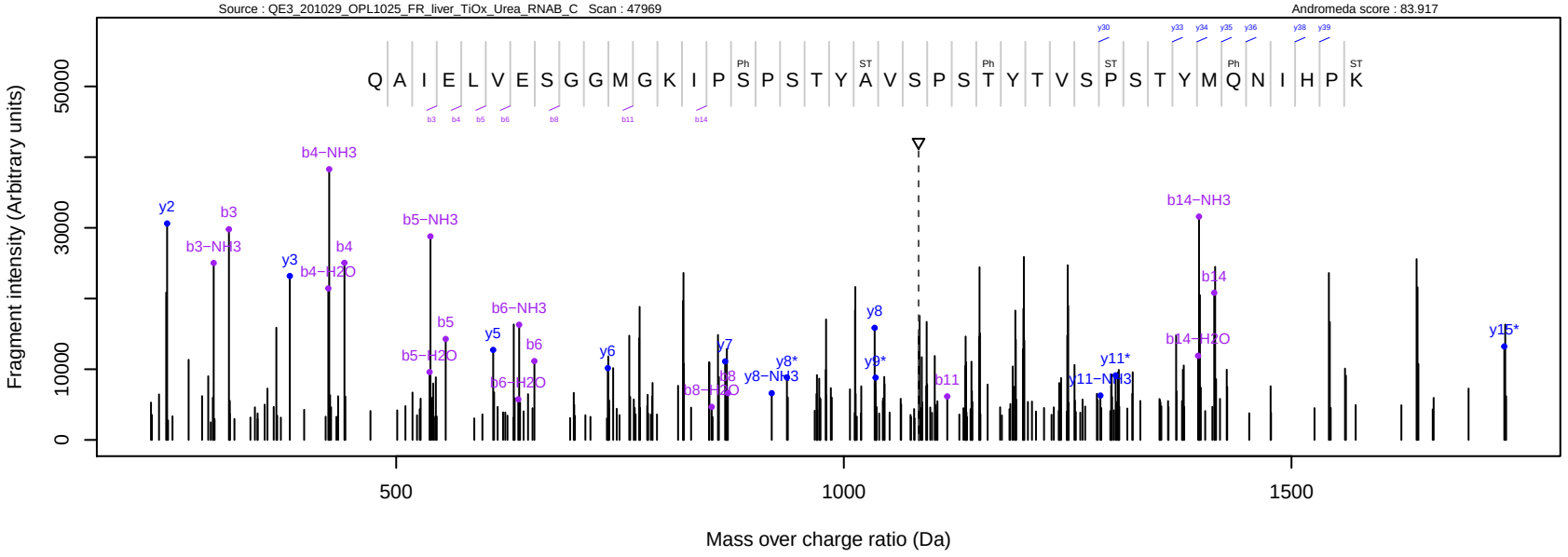
Andromeda score : 83.968

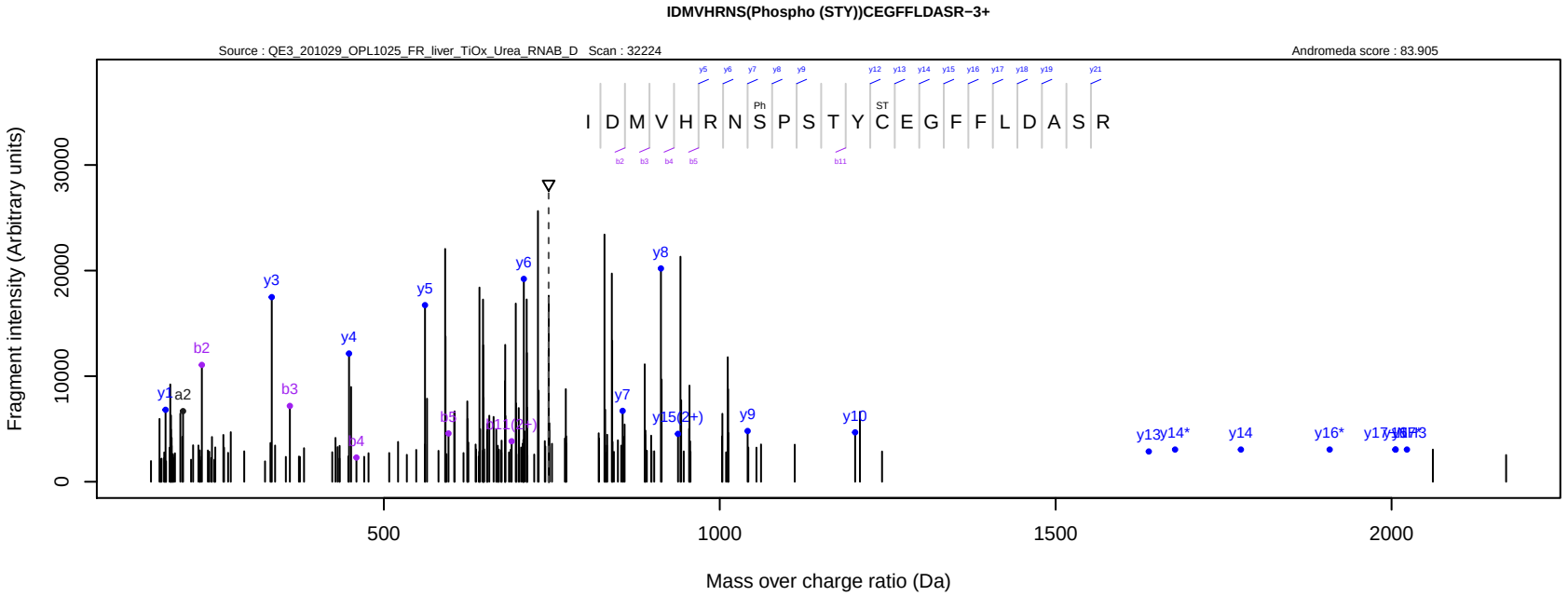


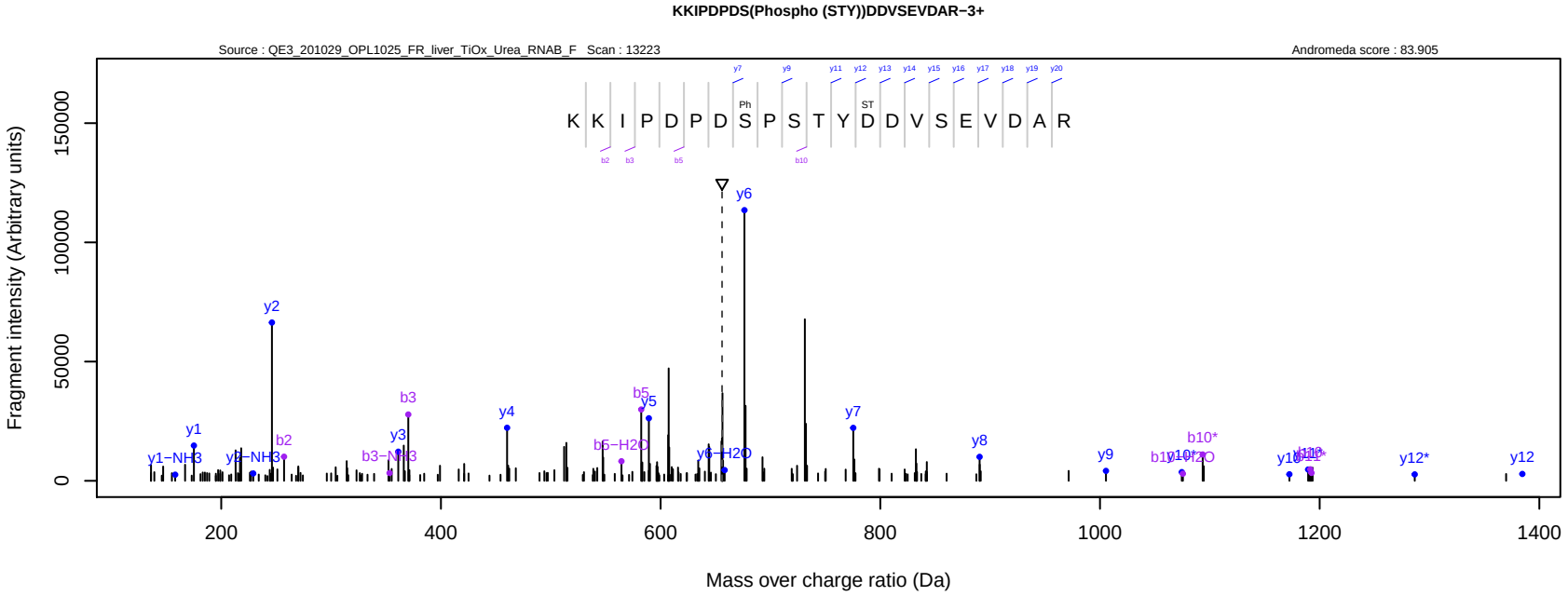
QAIELVESGGMGKIPS(Phospho (STY))AVS(Phospho (STY))TVS(Phospho (STY))MQNIHPK−3+

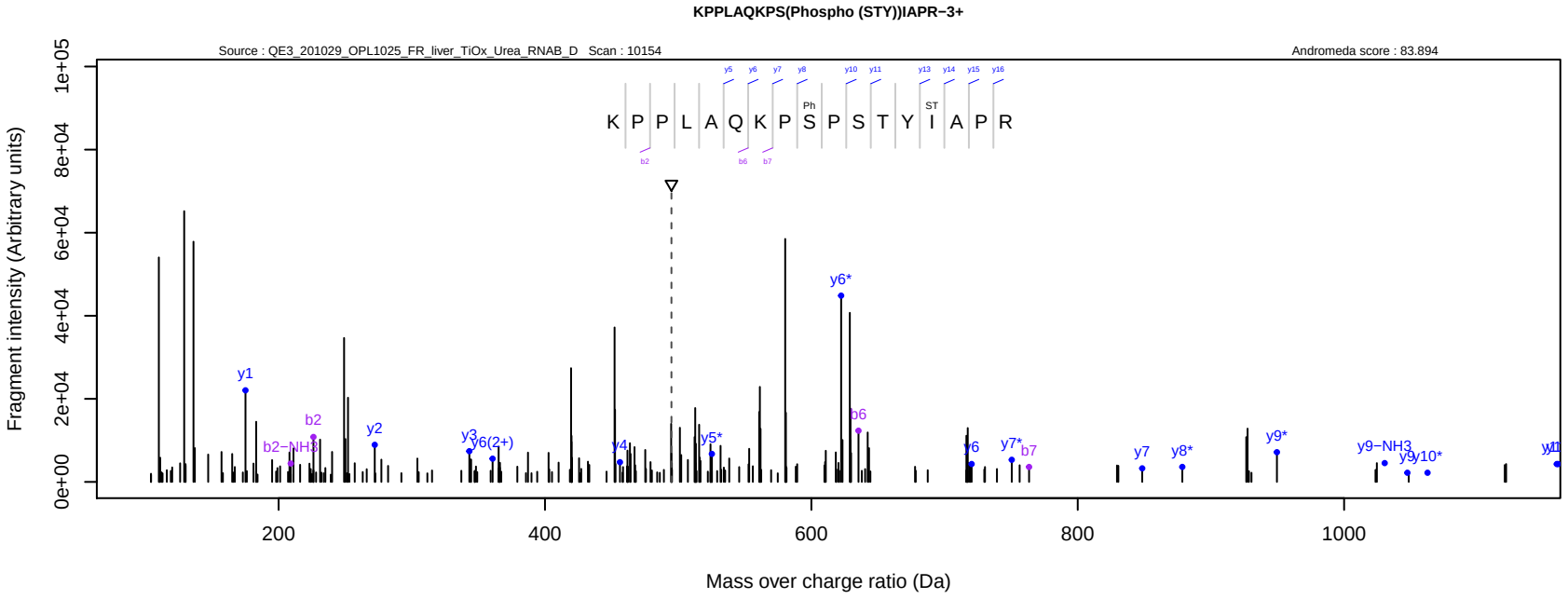
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 47969

Andromeda score : 83.917




IDMVHRNS(Phospho (STY))CEGFFLDASR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32224
Andromeda score : 83.905
I D M V H R N S P S T Y C E G F F L D A S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

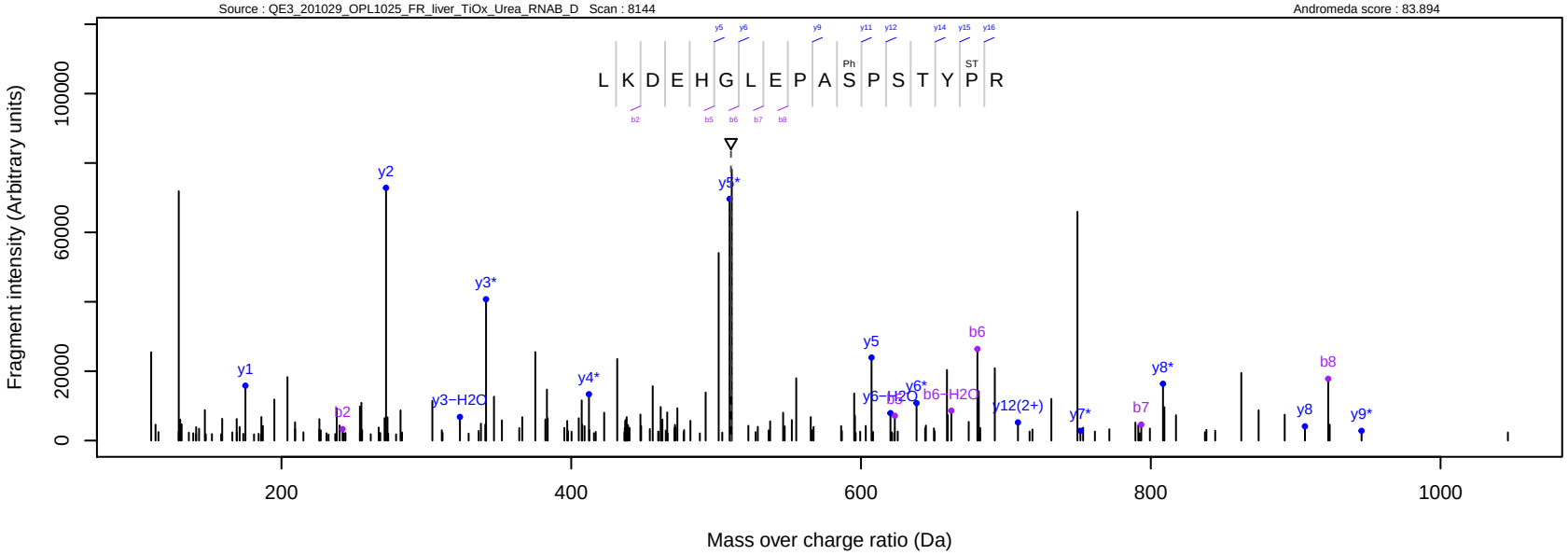

KKIPDPDS(Phospho (STY))DDVSEVDAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 13223
Andromeda score : 83.905
K K I P D P D S P S T Y D D V S E V D A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KPPLAQKPS(Phospho (STY))IAPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10154
Andromeda score : 83.894
K P P L A Q K P S P S T Y I A P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

LKDEHGLEPAS(Phospho (STY))PR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8144

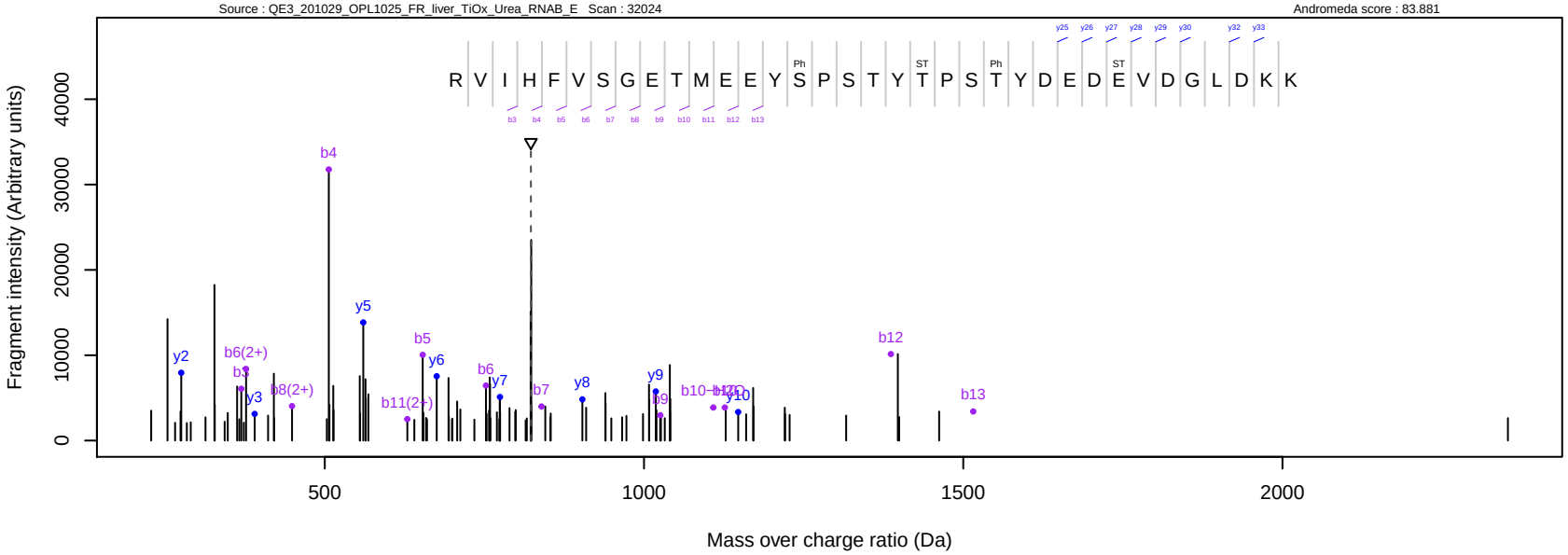
Andromeda score : 83.894



RVIHFVSGETMEEYS(Phospho (STY))T(Phospho (STY))DEDEVDGLDKK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 32024

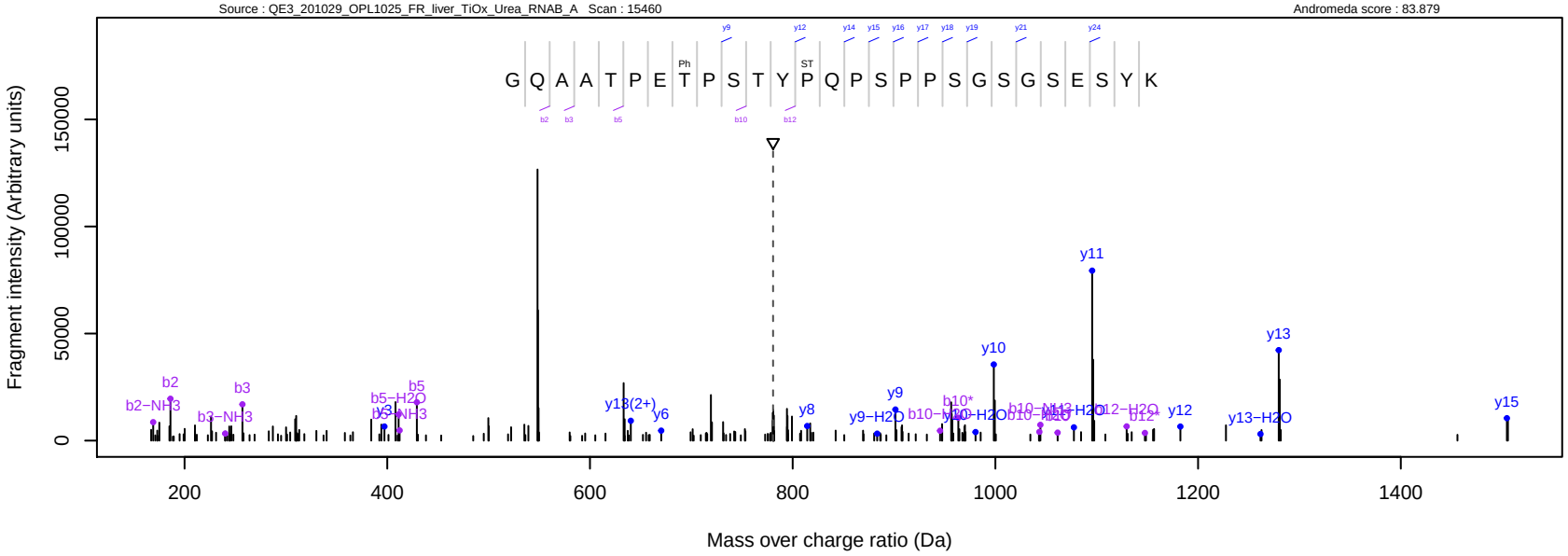
Andromeda score : 83.881



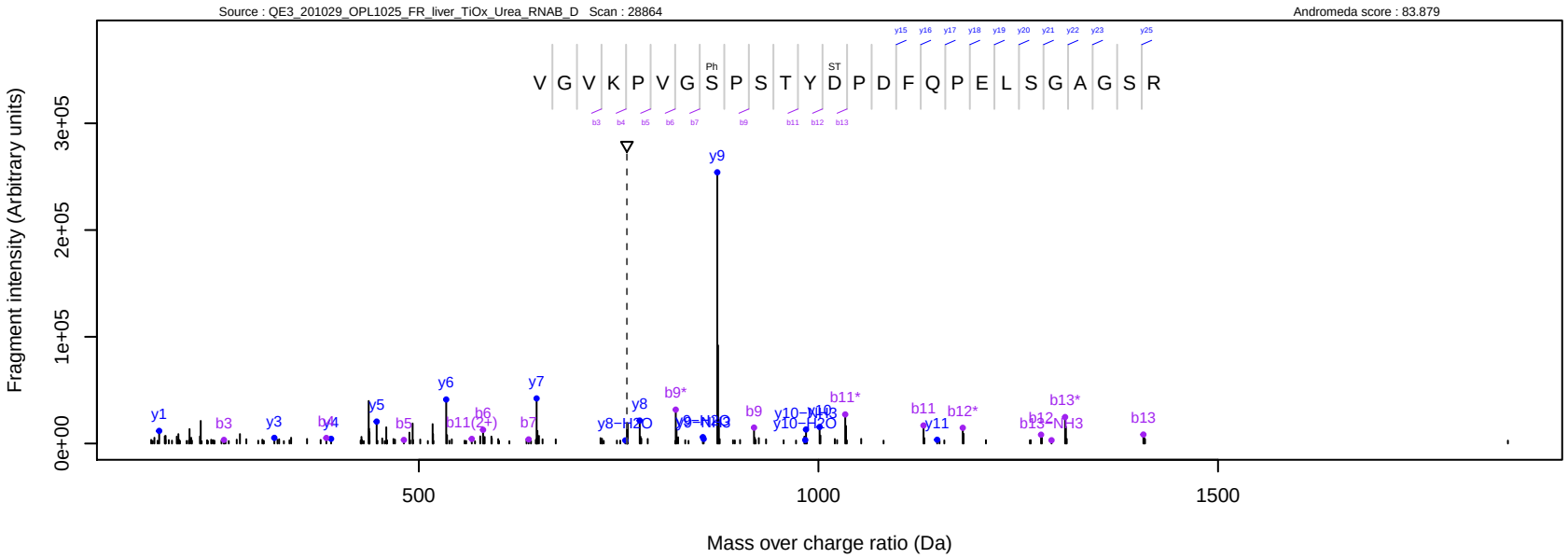
GQAATPET(Phospho (STY))PQPSPPSGSGSESYK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 15460

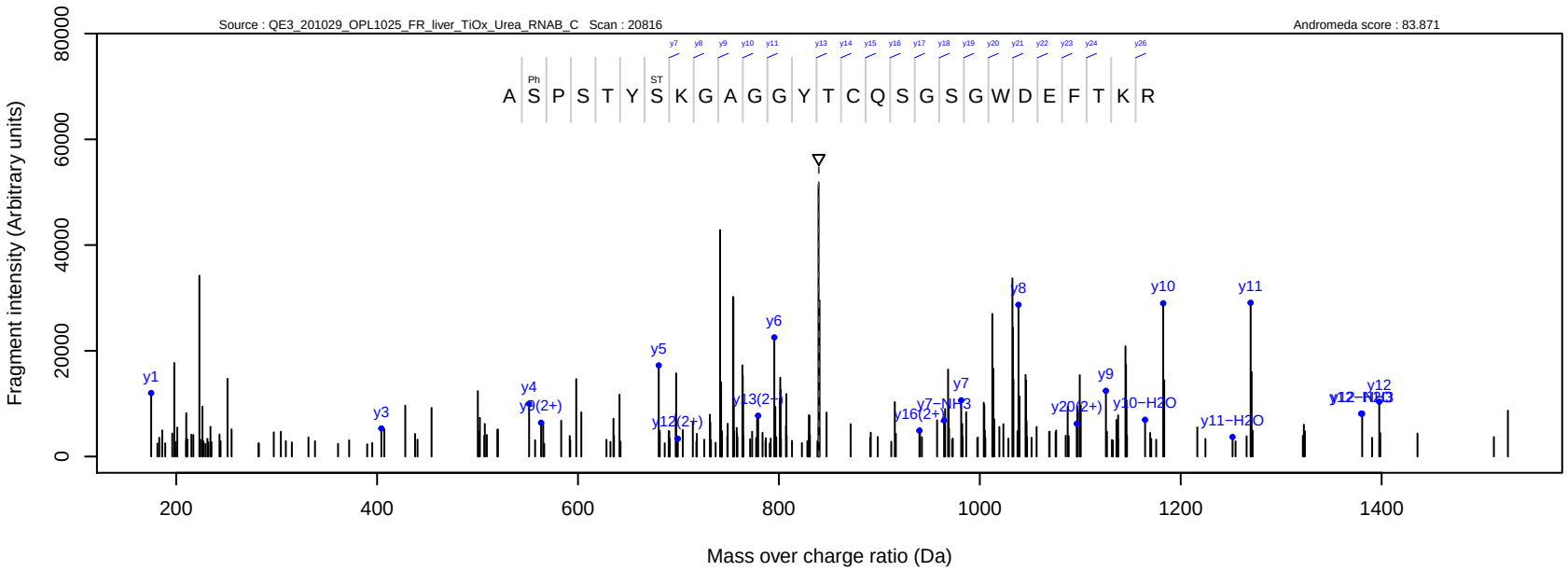
Andromeda score : 83.879



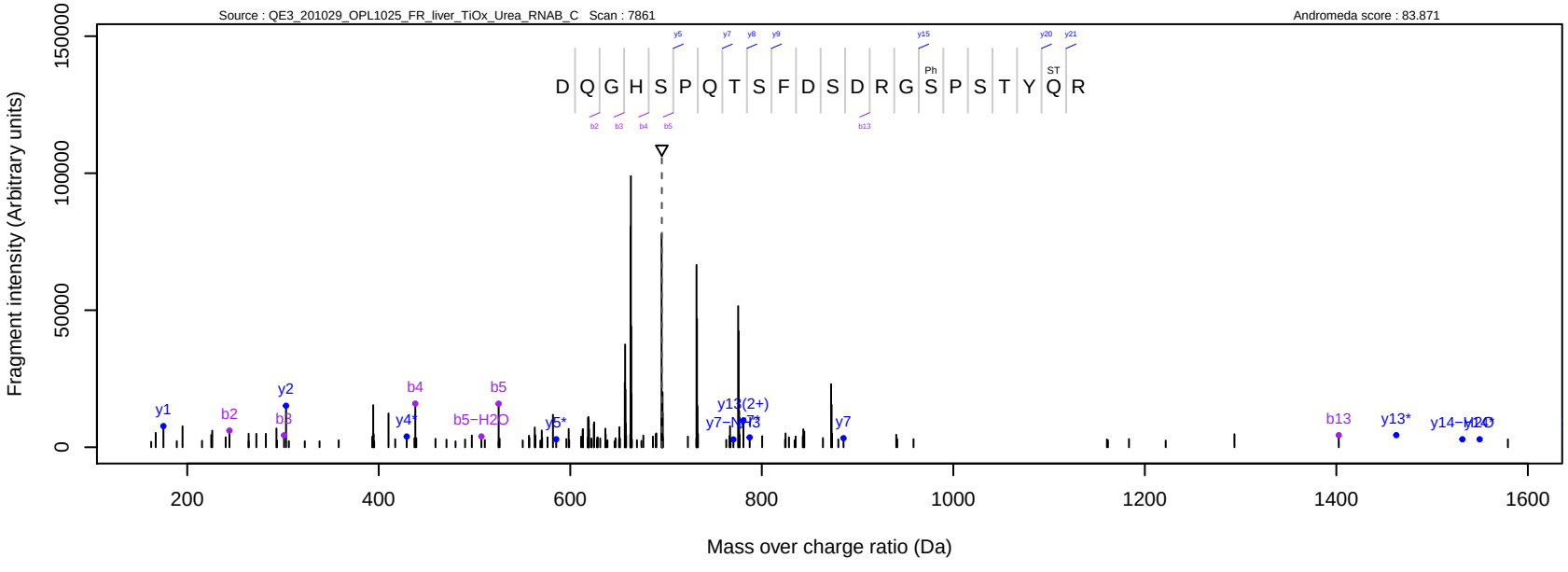
VGVKPVGS(Phospho (STY))DPDFQPELSGAGSR−3+

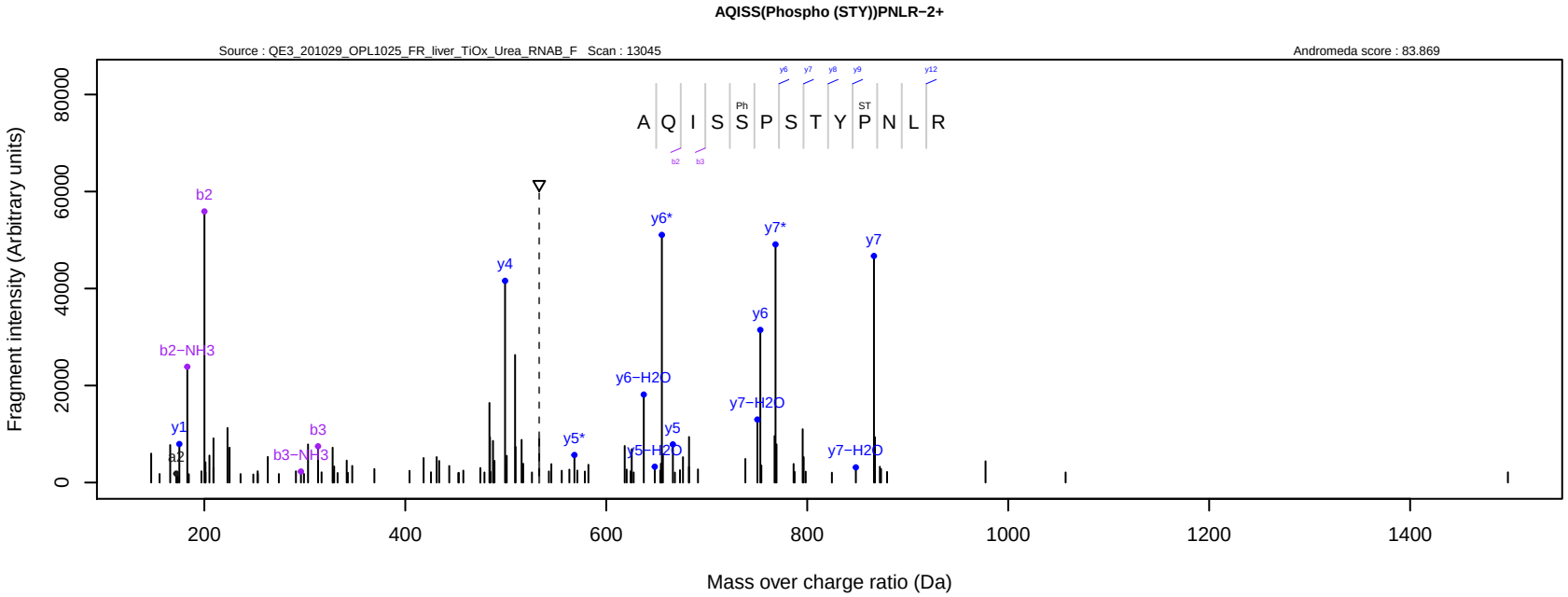


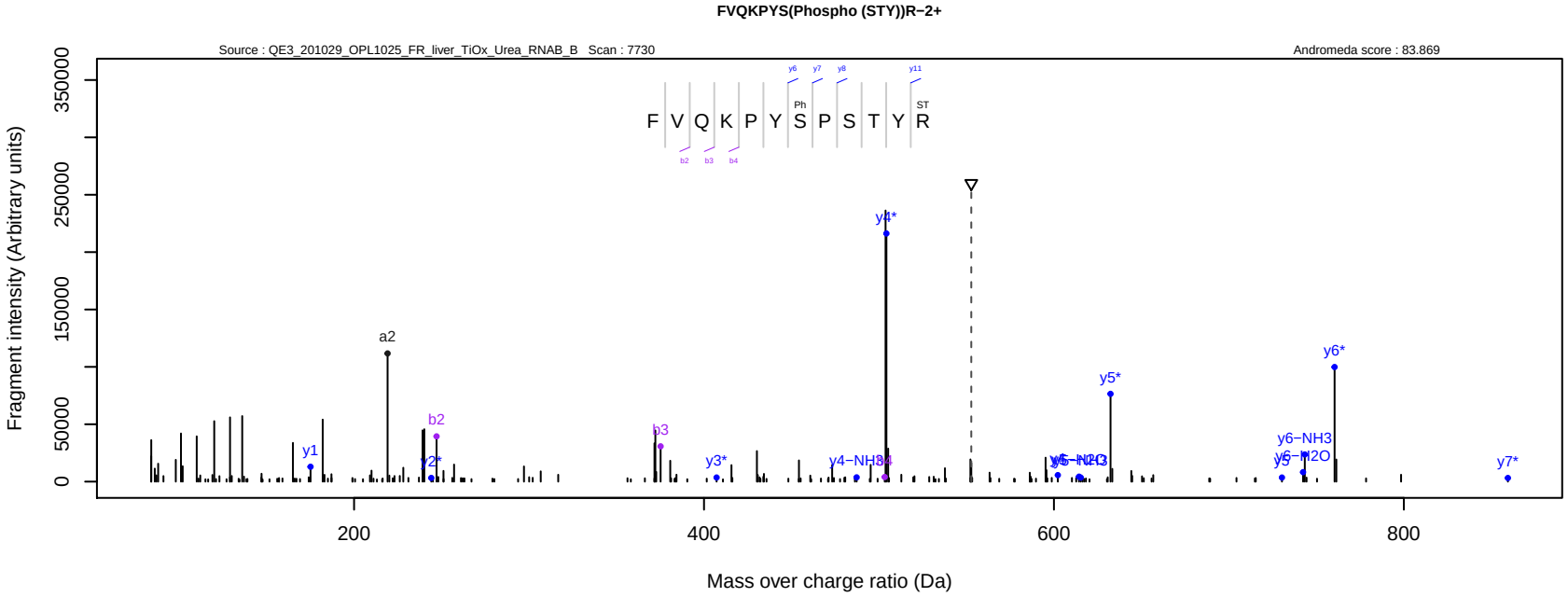
AS(Phospho (STY))SKGAGGYTCQSGSGWDEFTKR−3+

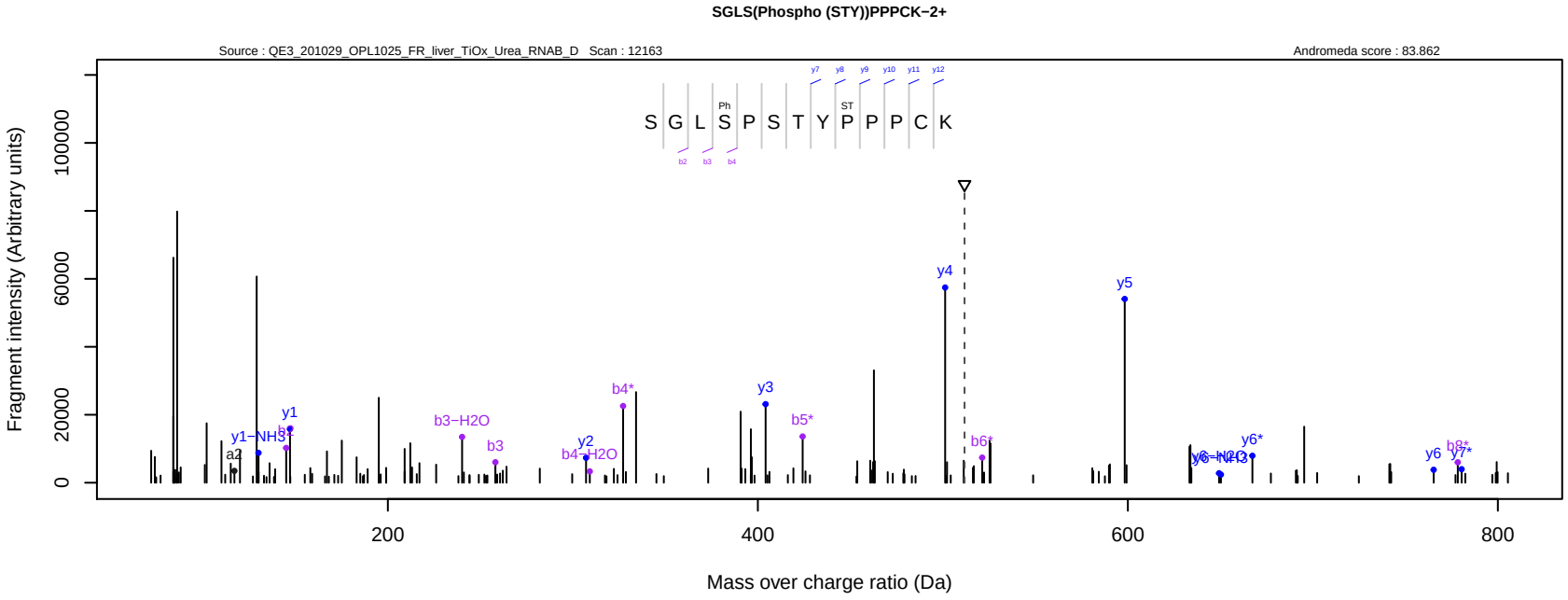


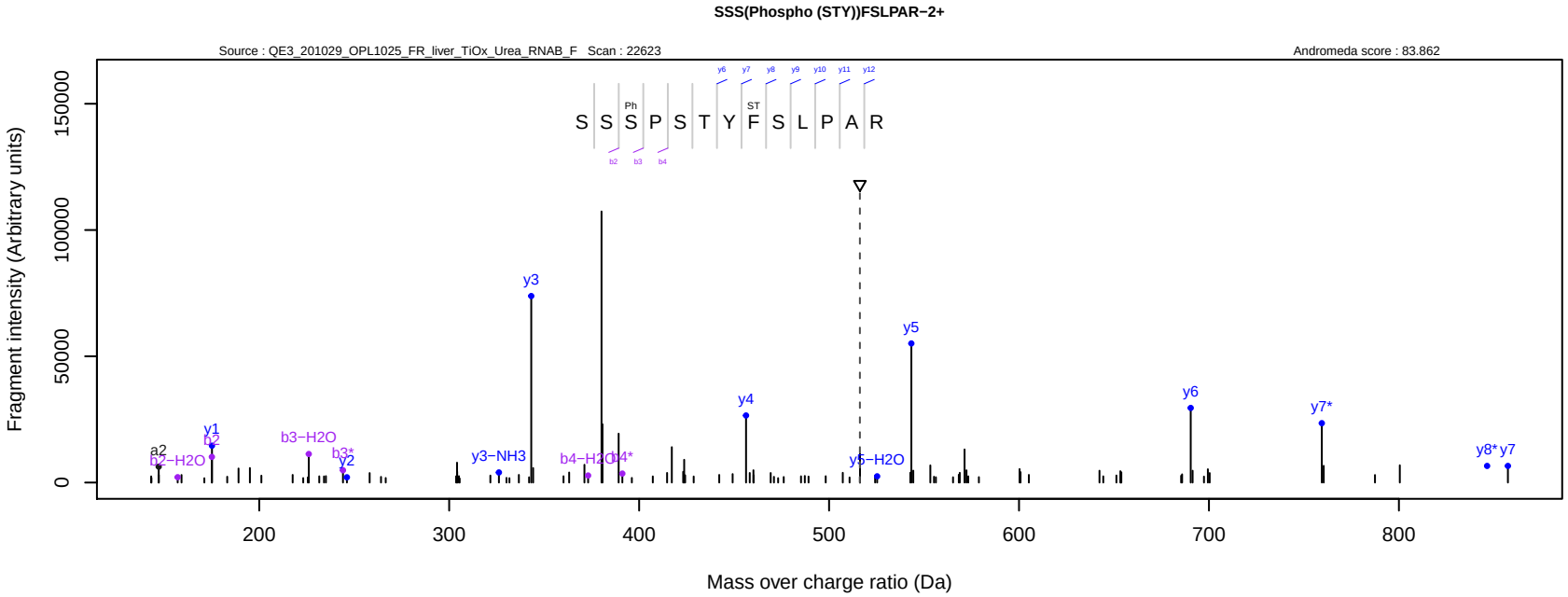
DQGHSPQTSFDSDRGS(Phospho (STY))QR−3+

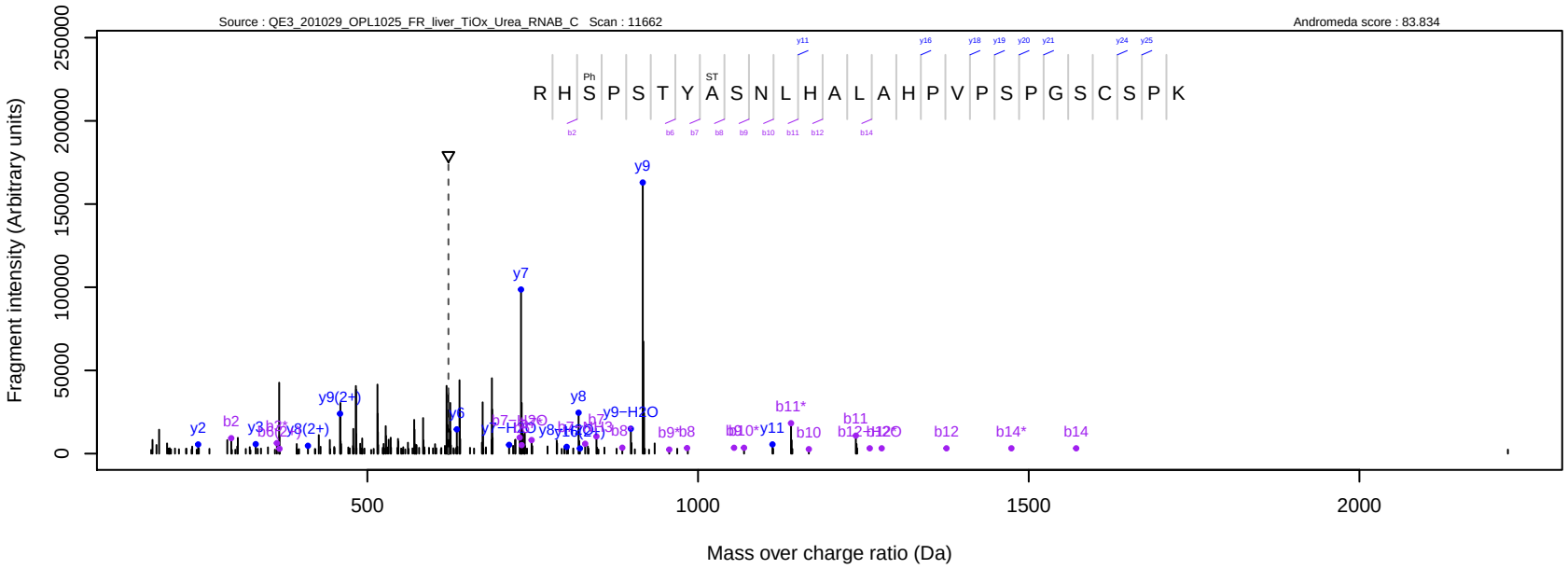


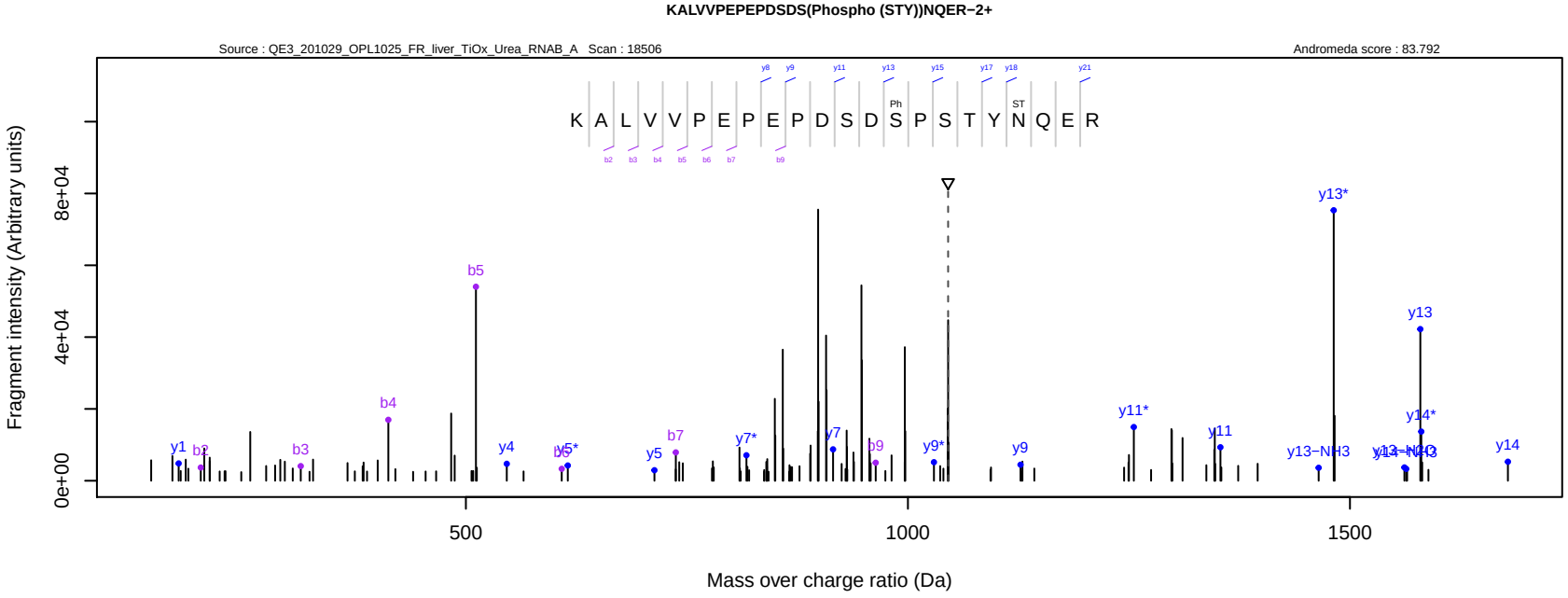

AQISS(Phospho (STY))PNLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 13045
Andromeda score : 83.869
A Q I S S P S T Y P N L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

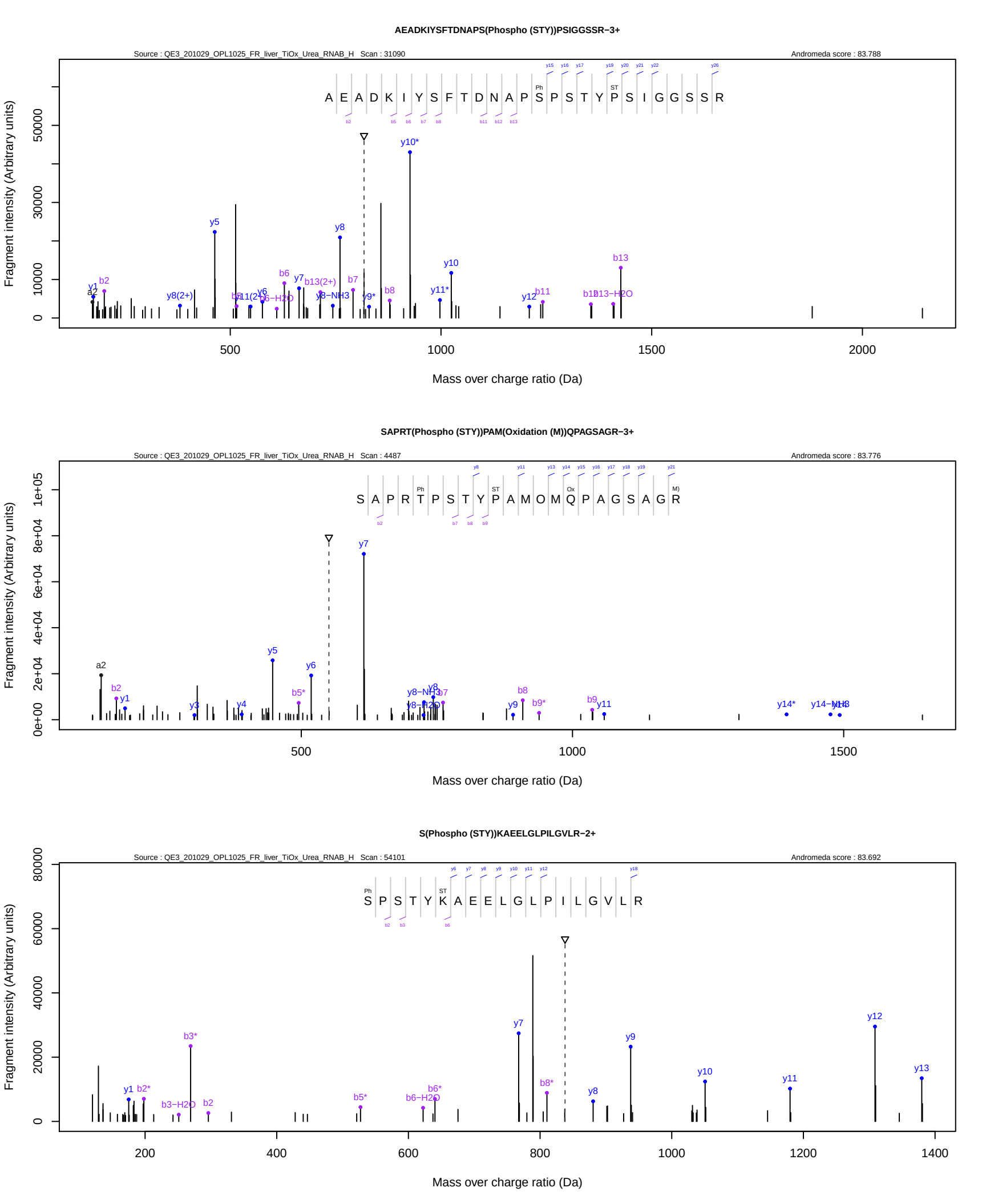

FVQKPYS(Phospho (STY))R−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 7730
Andromeda score : 83.869
F V Q K P Y S P S T Y R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SGLS(Phospho (STY))PPPCK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12163
Andromeda score : 83.862
S G L S P S T Y P P P C K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SSS(Phospho (STY))FSLPAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 22623
Andromeda score : 83.862
S S S P S T Y F S L P A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RHS(Phospho (STY))ASNLHALAHPVPSPGSCSPK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11662
Andromeda score : 83.834
R H S P S T Y A S N L H A L A H P V P S P G S C S P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

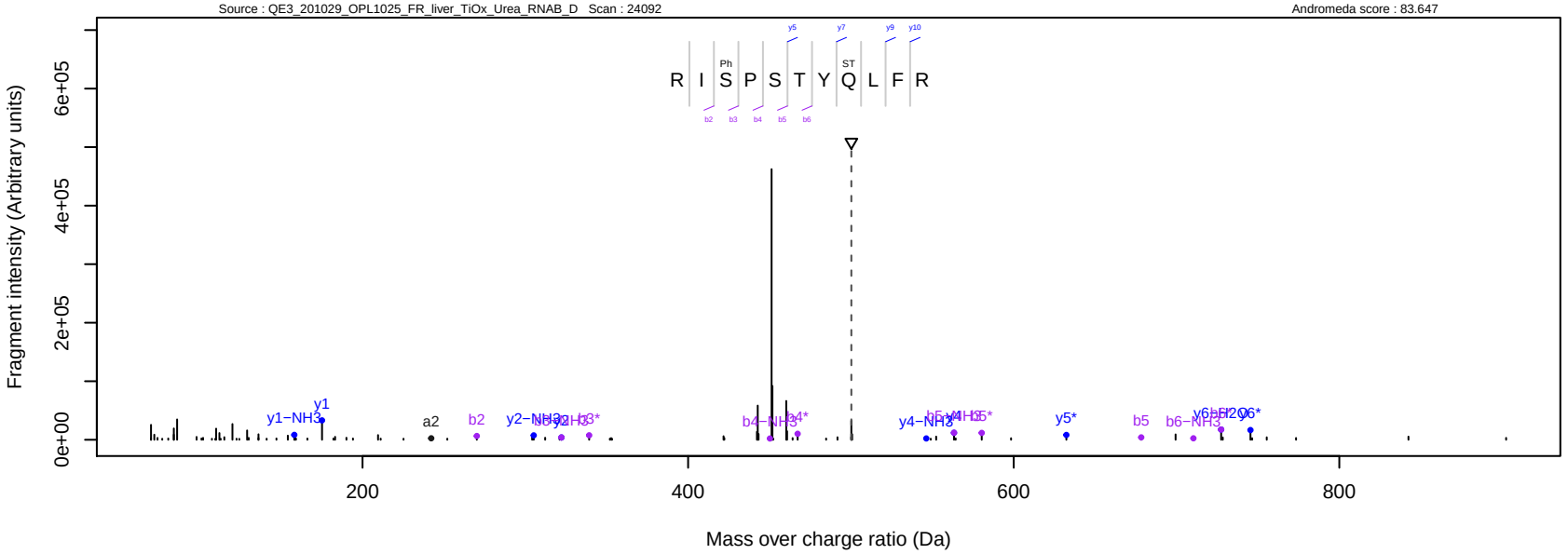

KALVVPEPEPDSDS(Phospho (STY))NQER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 18506
Andromeda score : 83.792
K A L V V P E P E P D S D S P S T Y N Q E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AEADKIYSFTDNAPSPSTYPSIGGSSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 31090
Andromeda score : 83.788
A E A D K I Y S F T D N A P S P S T Y P S I G G S S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
SAPRT(Phospho (STY))PAM(Oxidation (M))QPAGSAGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 4487
Andromeda score : 83.776
S A P R T P S T Y P A M O M Q P A G S A G R
Ph
ST
Ox
M)
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
S(Phospho (STY))KAEELGLPILGVLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 54101
Andromeda score : 83.692
S P S T Y K A E E L G L P I L G V L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RIS(Phospho (STY))QLFR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24092

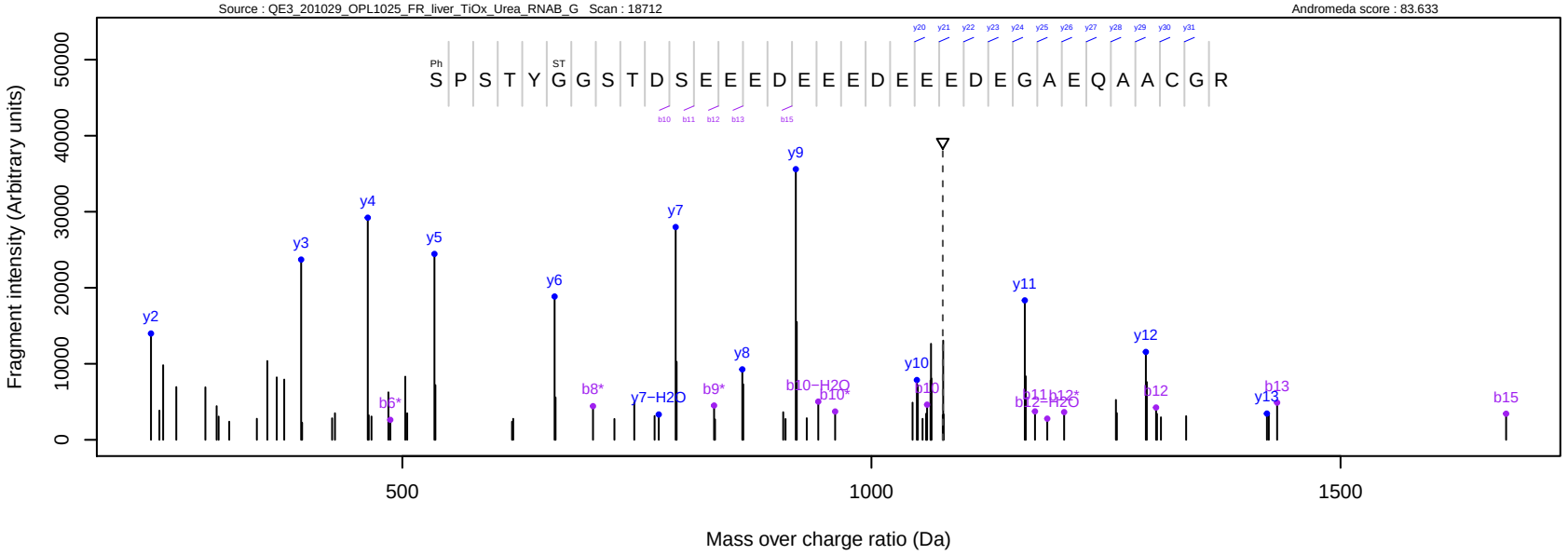
Andromeda score : 83.647



S(Phospho (STY))GGSTDSEEEDEEEDEEEDEGAEQAACGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 18712

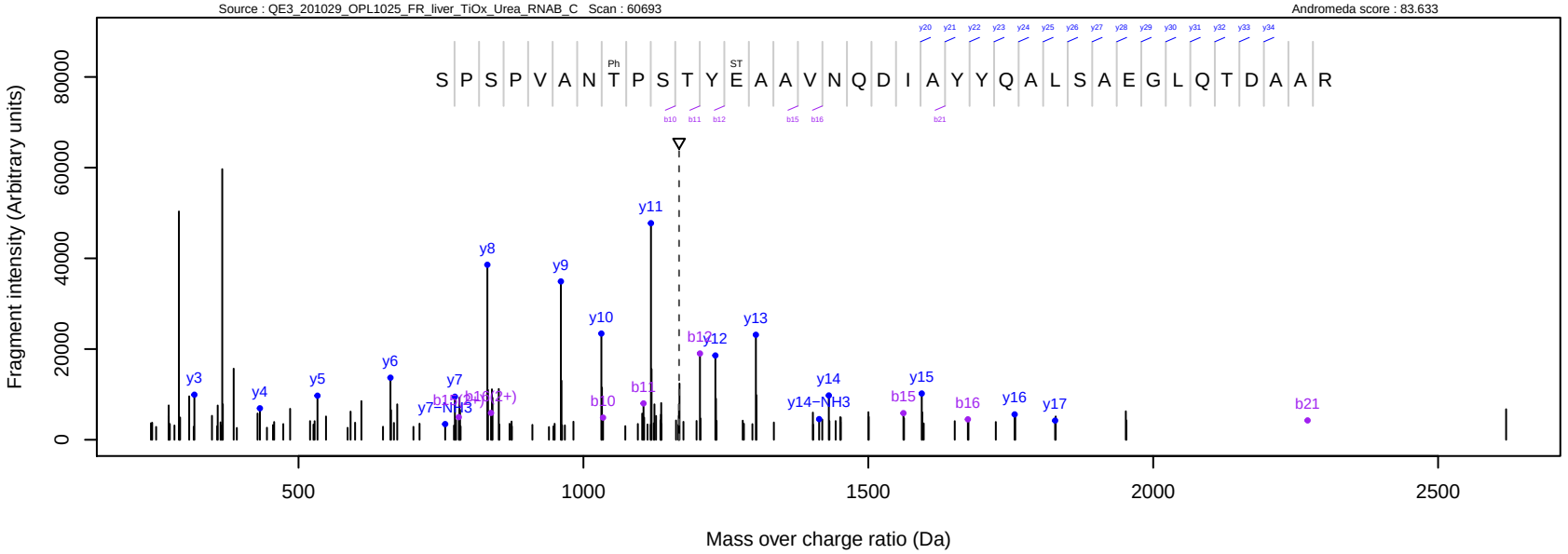
Andromeda score : 83.633

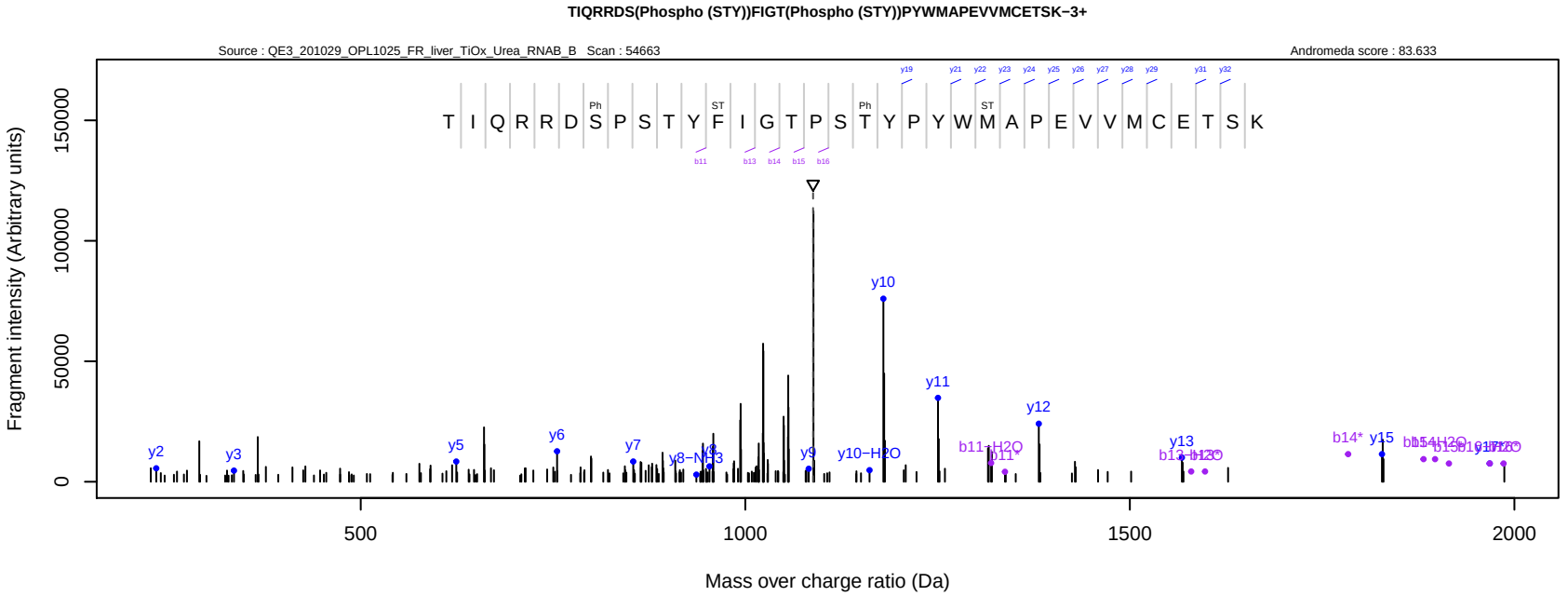


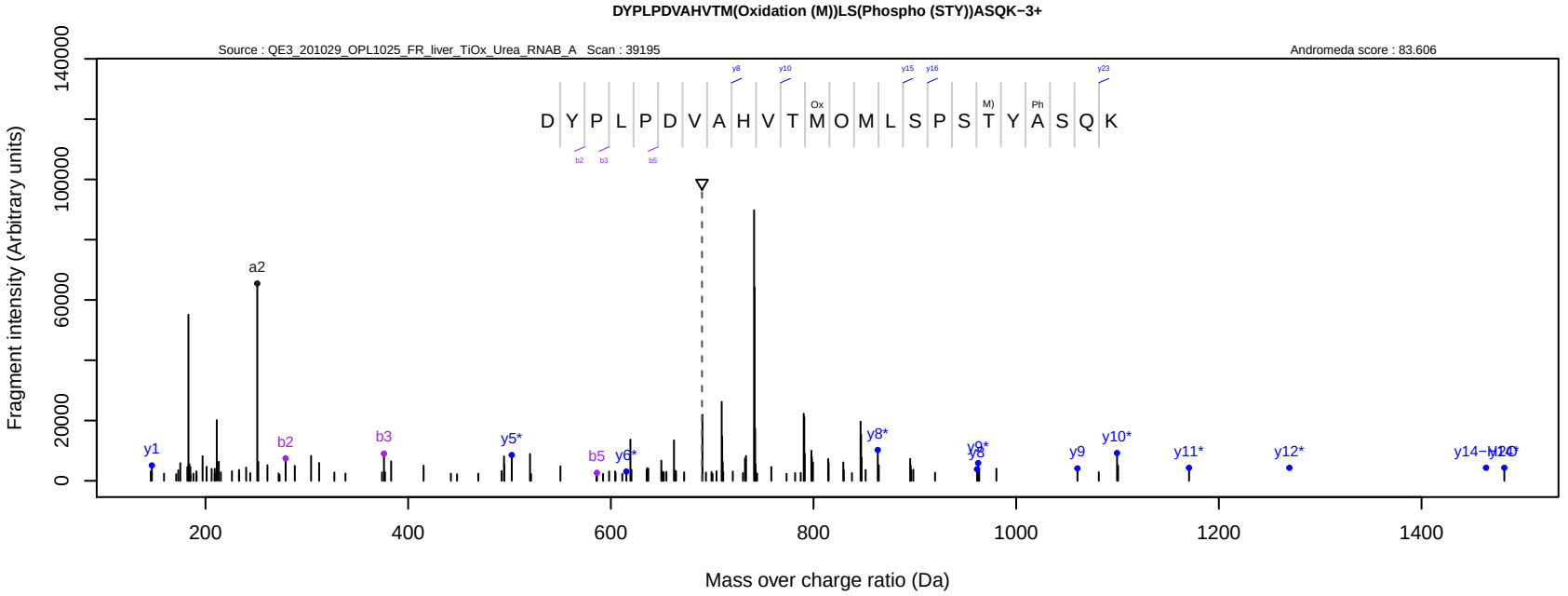
SPSPVANT(Phospho (STY))EAAVNQDIAYYQALSAEGLQTDAAR−3+

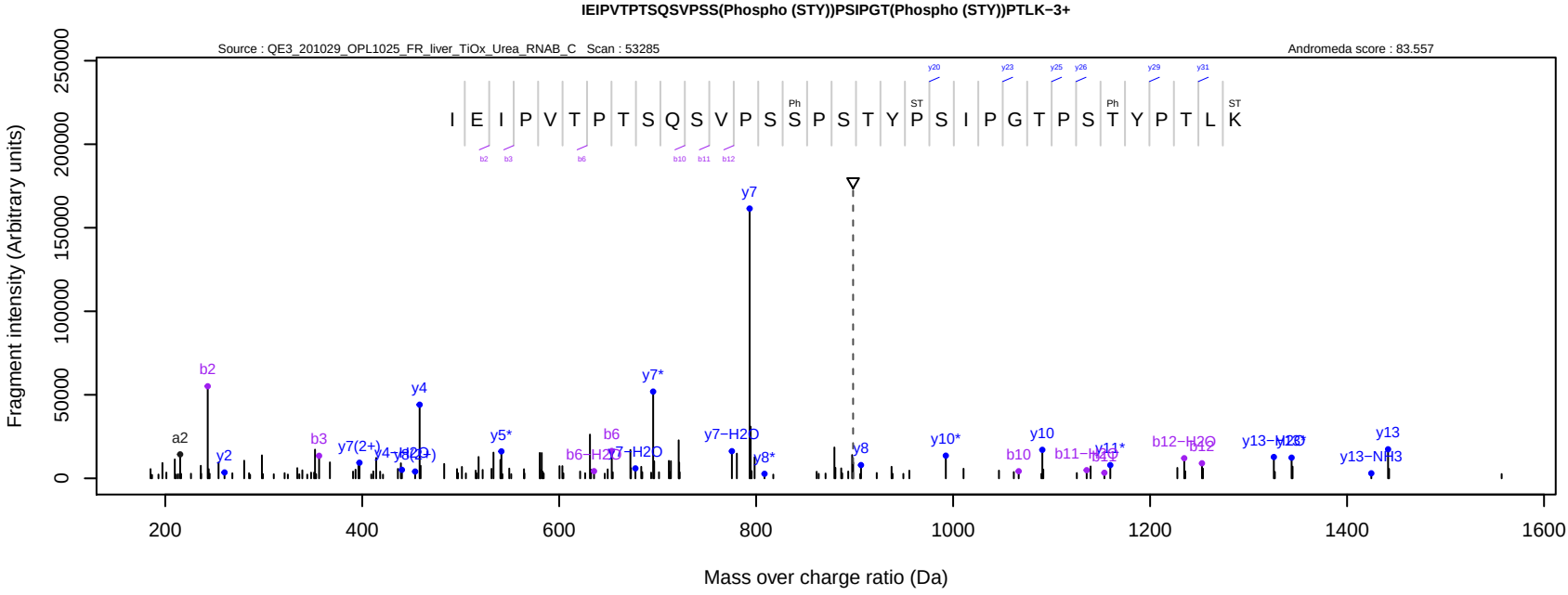
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 60693

Andromeda score : 83.633

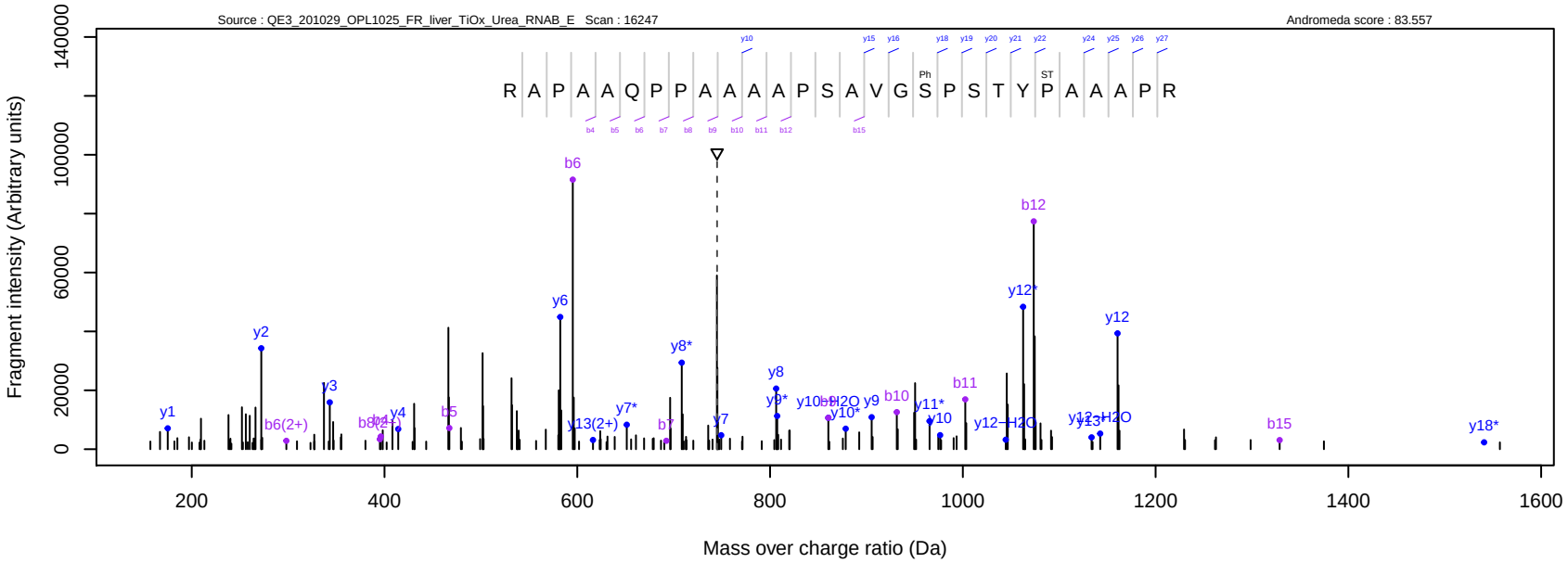



TIQRRDS(Phospho (STY))FIGT(Phospho (STY))PYWMAPEVVMCETSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 54663
Andromeda score : 83.633
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

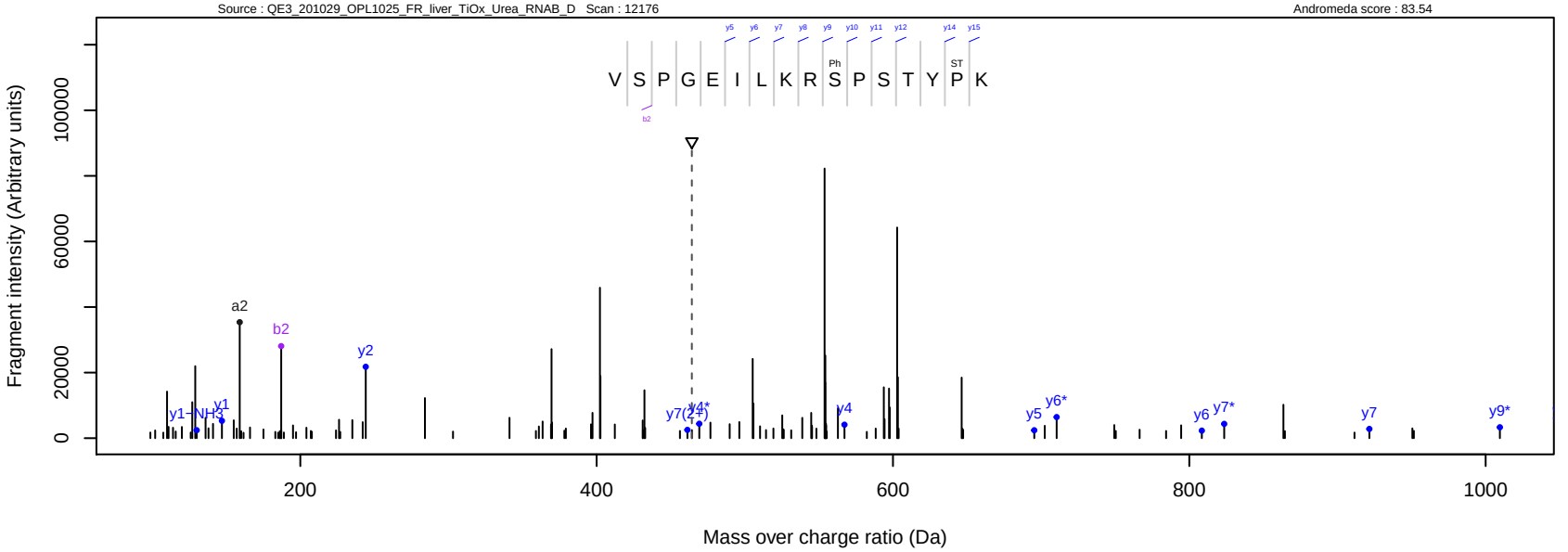

DYPLPDVAHVTM(Oxidation (M))LS(Phospho (STY))ASQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 39195
Andromeda score : 83.606
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IEIPVTPTSQSVPSS(Phospho (STY))PSIPGT(Phospho (STY))PTLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 53285
Andromeda score : 83.557
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

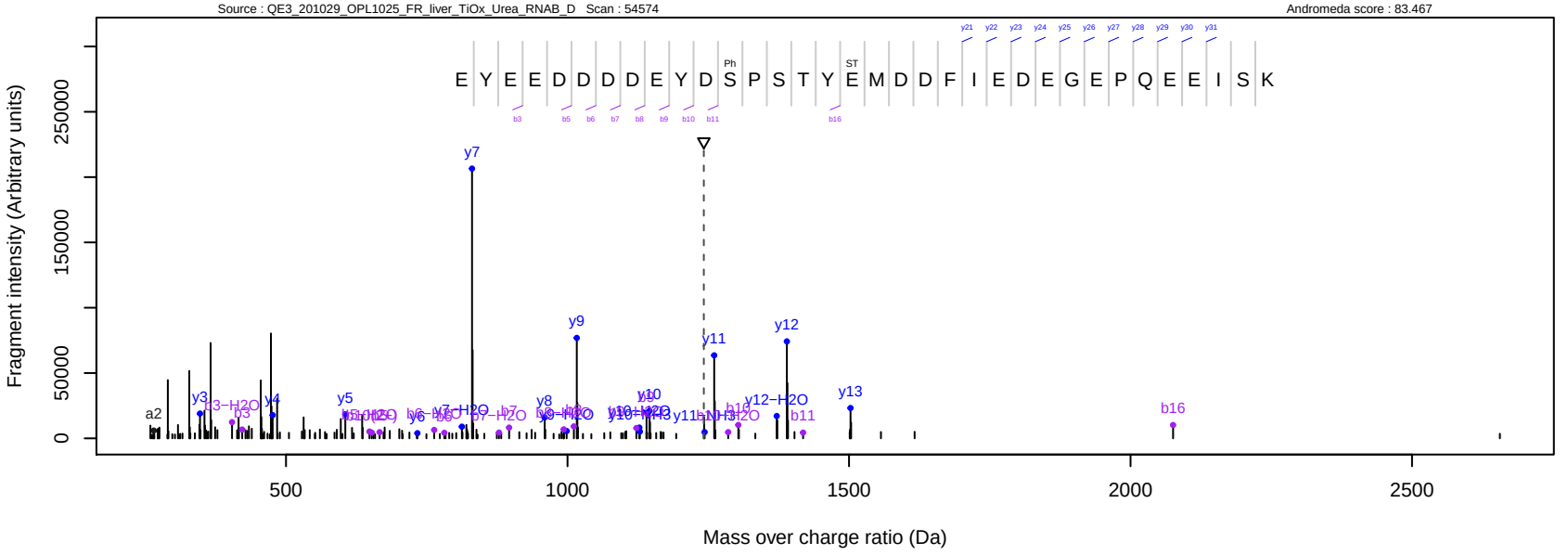
RAPAAQPPAAAAPSAVGS(Phospho (STY))PAAAPR−3+



VSPGEILKRS(Phospho (STY))PK−3+

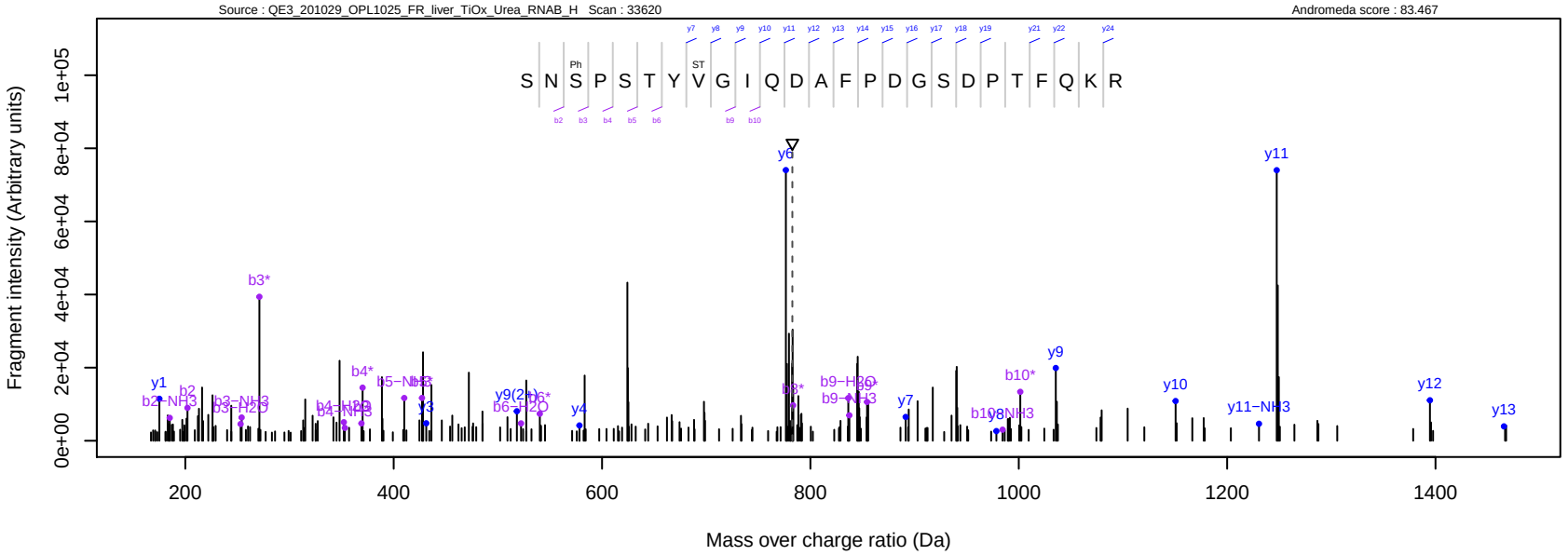


EYEEDDDDEYDS(Phospho (STY))EMDDFIEDEGEPQEEISK−3+



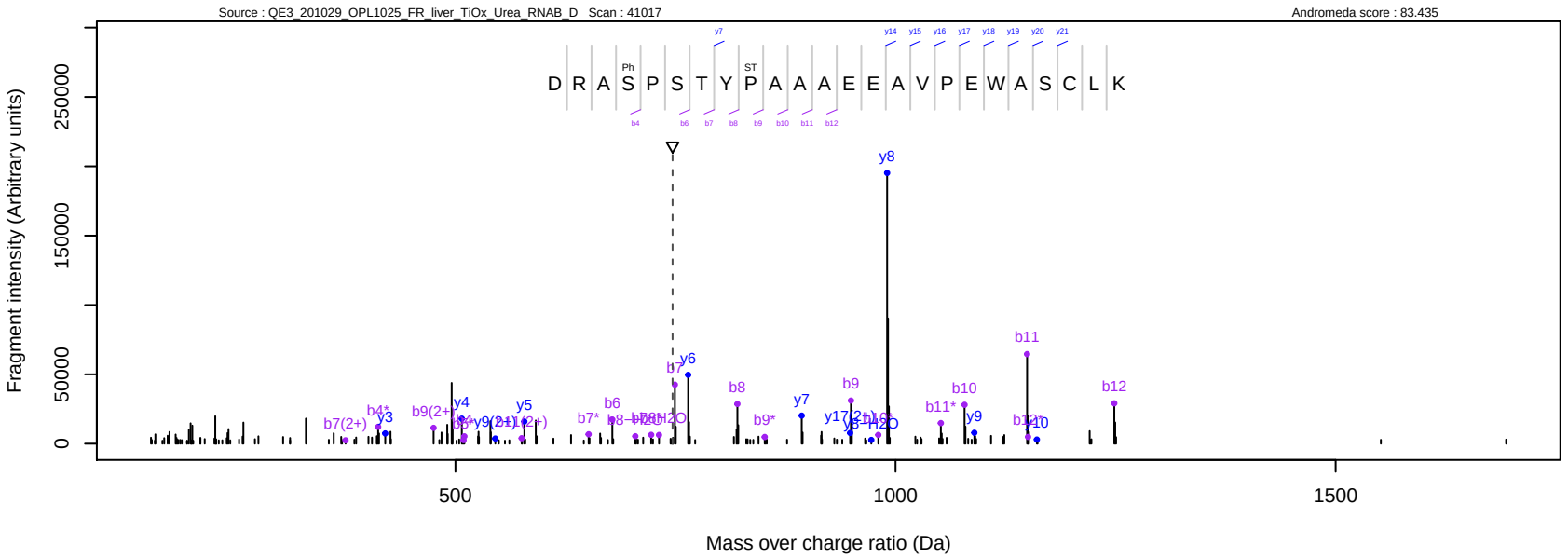
SNS(Phospho (STY))VGIQDAFPDGSDPTFQKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 33620 Andromeda score : 83.467



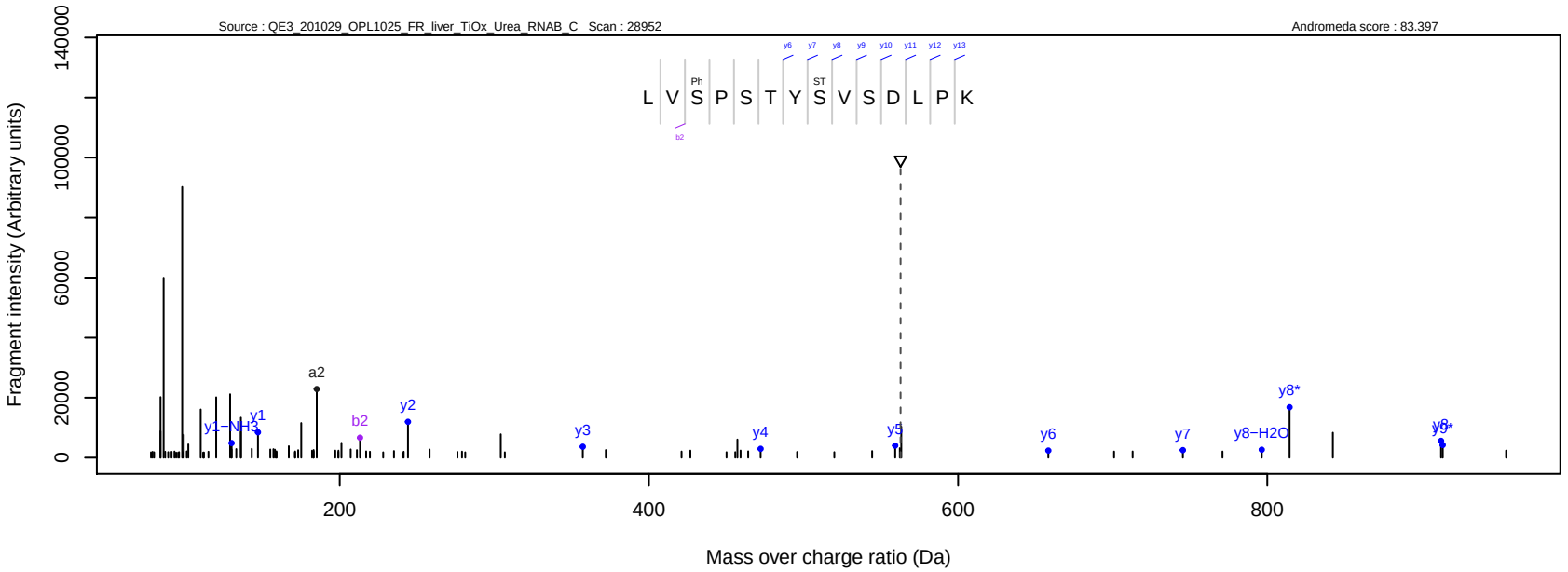
DRAS(Phospho (STY))PAAAEEAVPEWASCLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 41017 Andromeda score : 83.435



LVS(Phospho (STY))SVSDLPK−2+

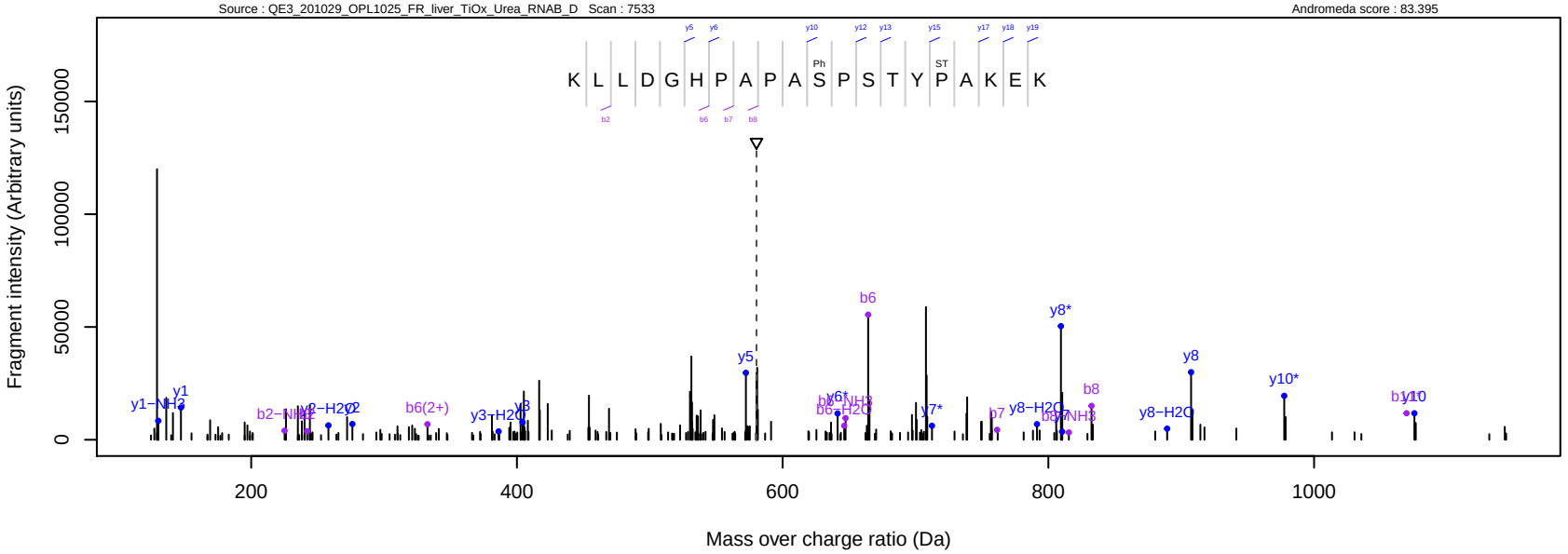
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 28952 Andromeda score : 83.397



KLLDGHPAPAS(Phospho (STY))PAKEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7533

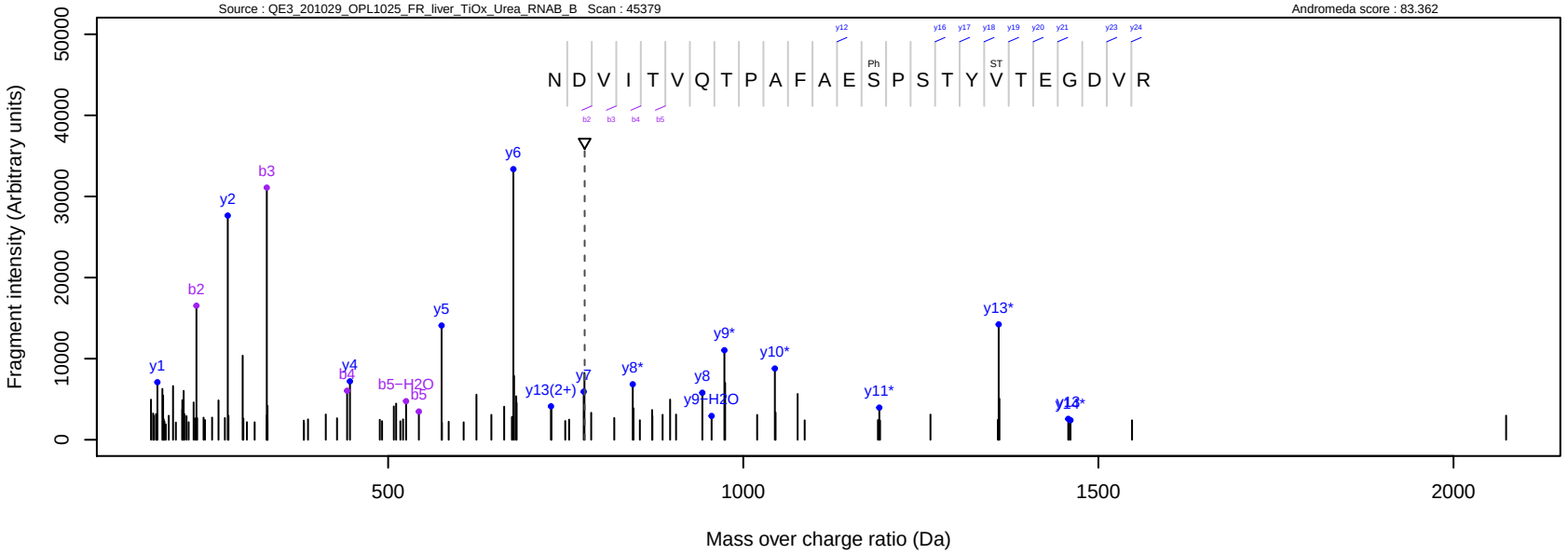
Andromeda score : 83.395



NDVITVQTPAFAES(Phospho (STY))VTEGDVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 45379

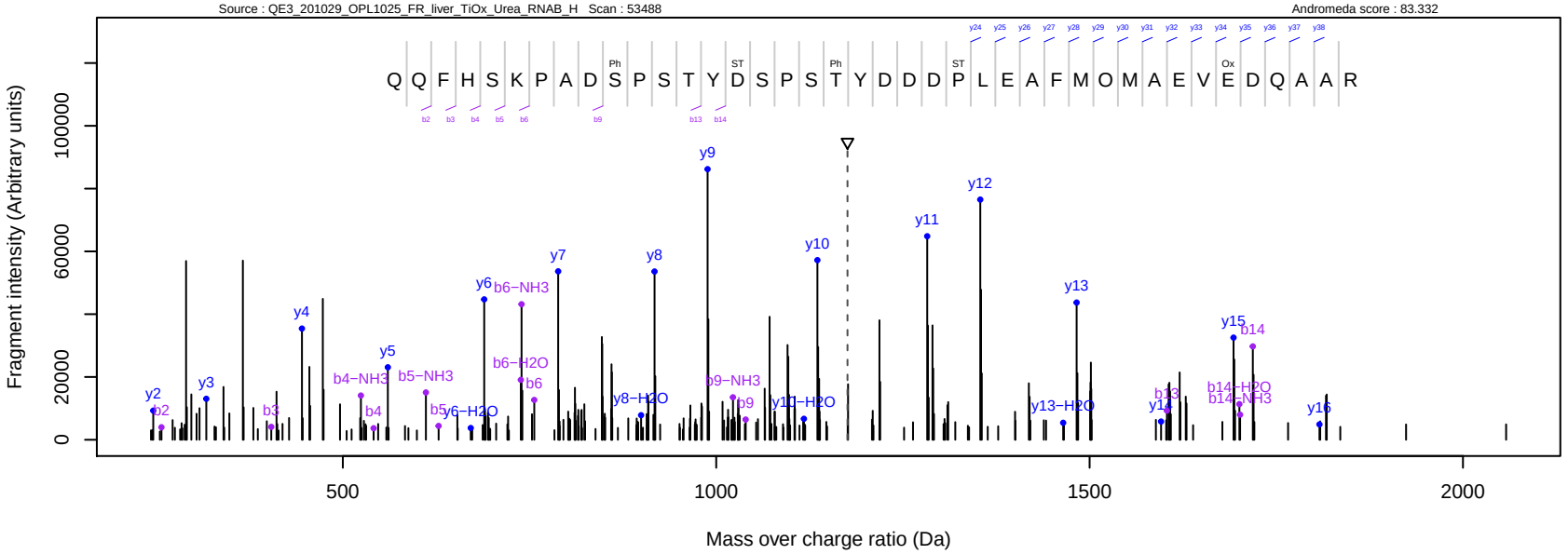
Andromeda score : 83.362



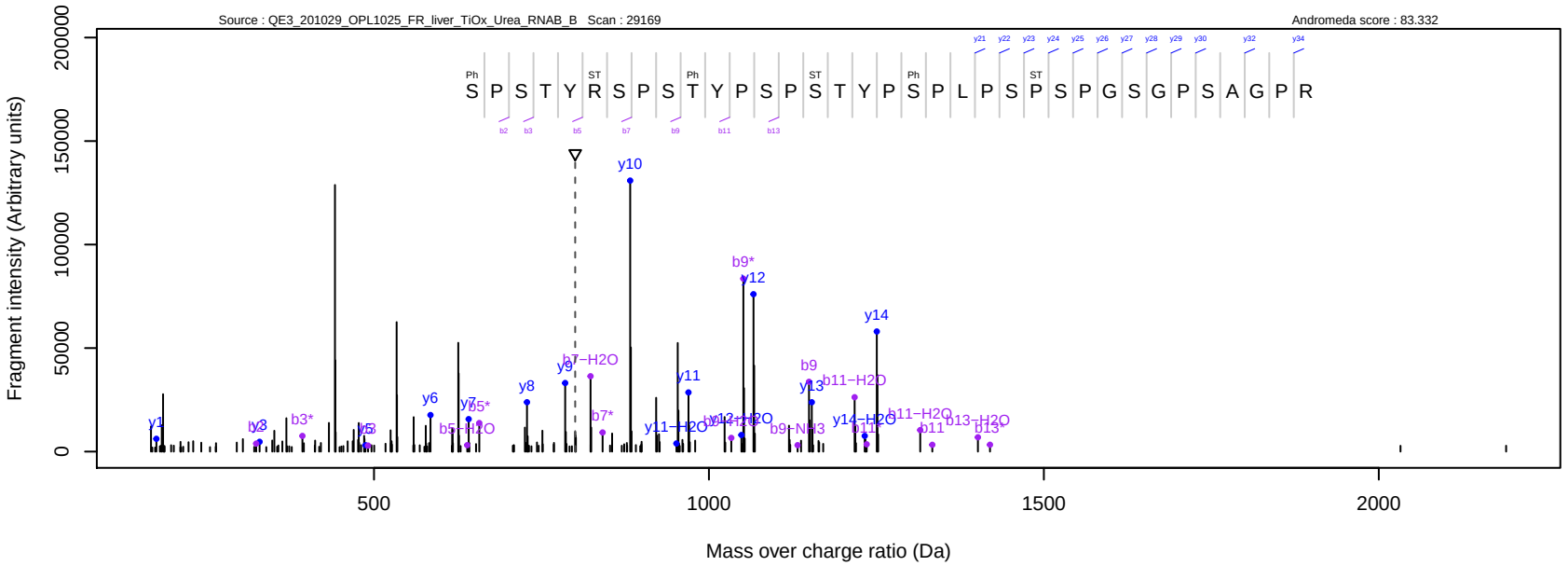
QQFHSKPADS(Phospho (STY))DS(Phospho (STY))DDDPLEAFM(Oxidation (M))AEVEDQAAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 53488

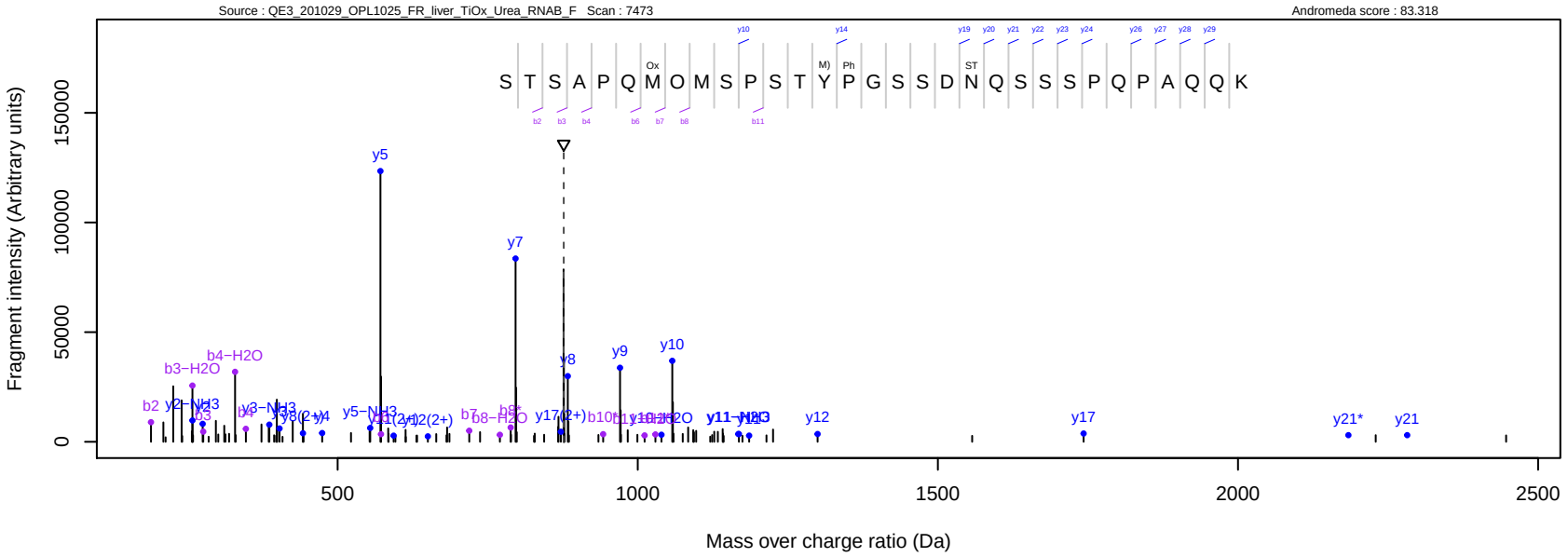
Andromeda score : 83.332



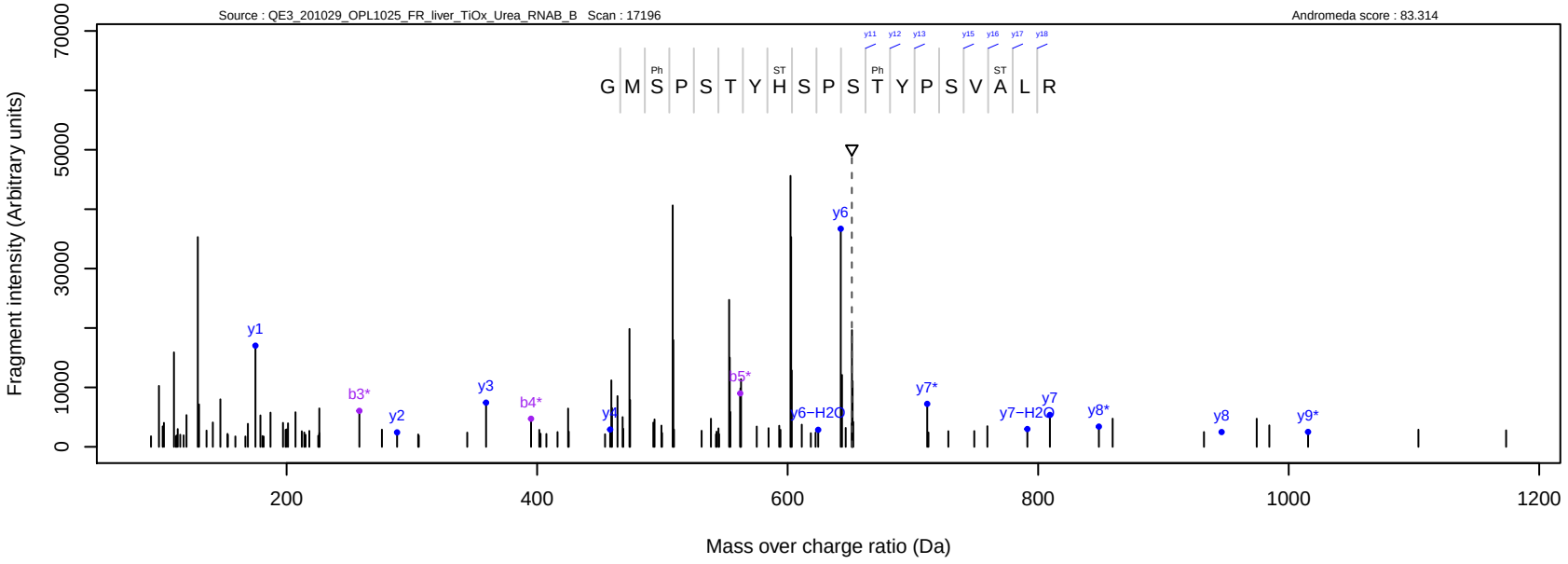
S(Phospho (STY))RS(Phospho (STY))PS(Phospho (STY))PSPLPSPSPGSGPSAGPR−3+

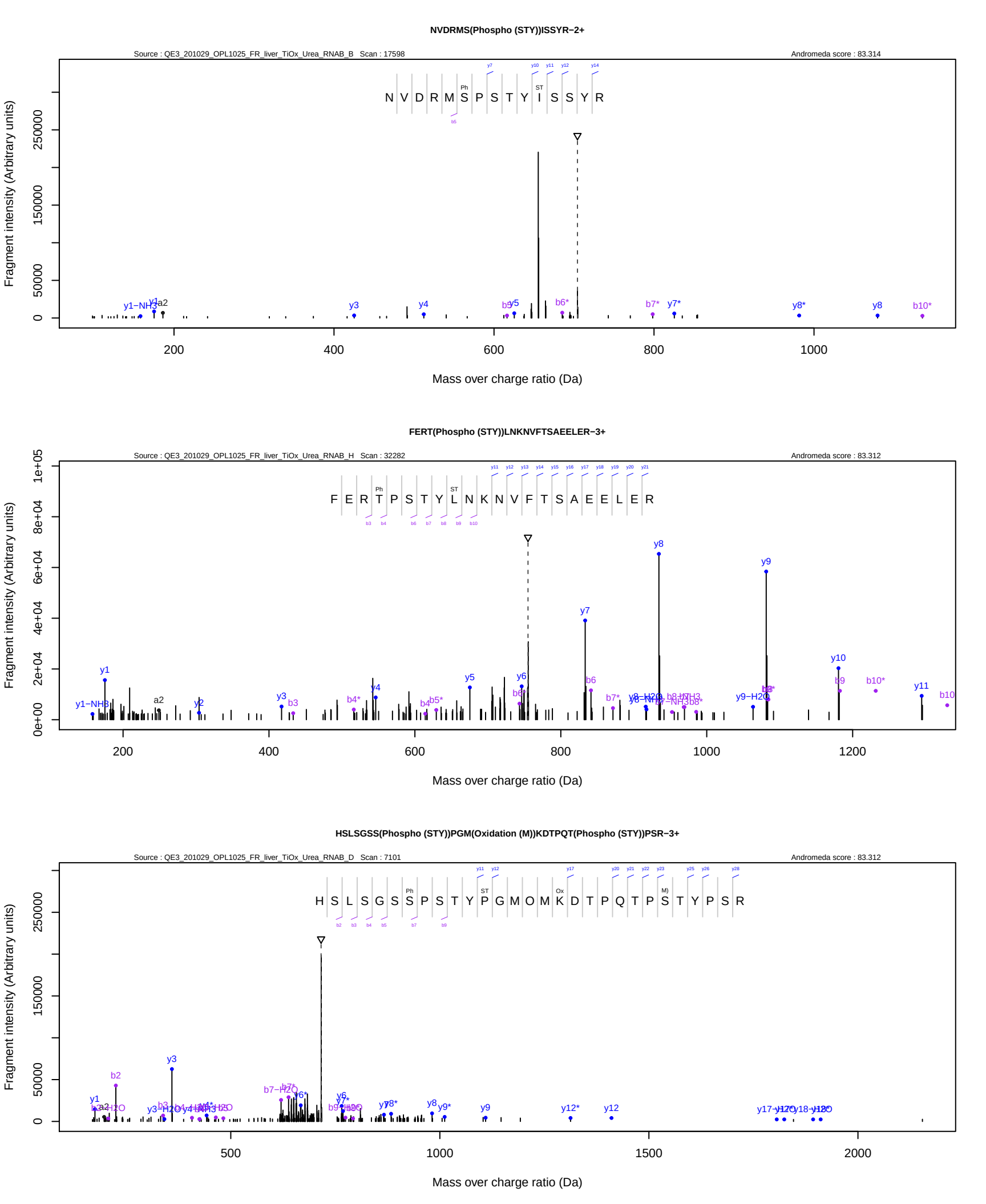


STSAPQM(Oxidation (M))S(Phospho (STY))PGSSDNQSSSPQPAQQK−3+

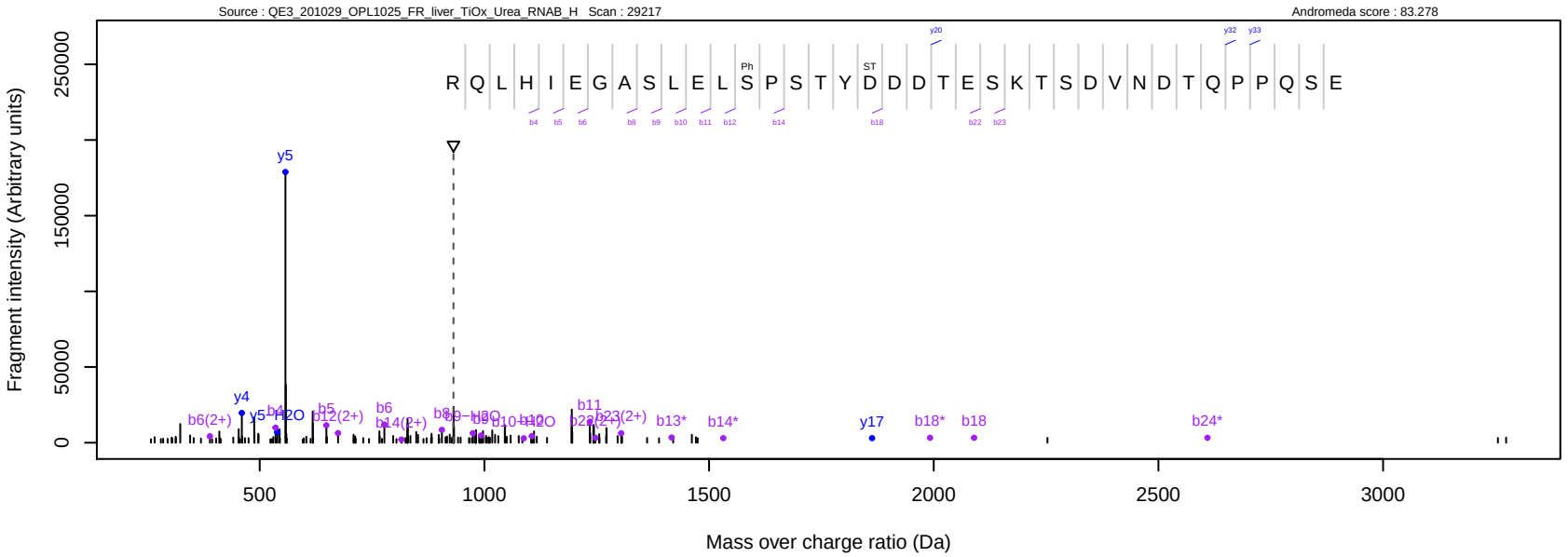


GMS(Phospho (STY))HS(Phospho (STY))PSVALR−2+

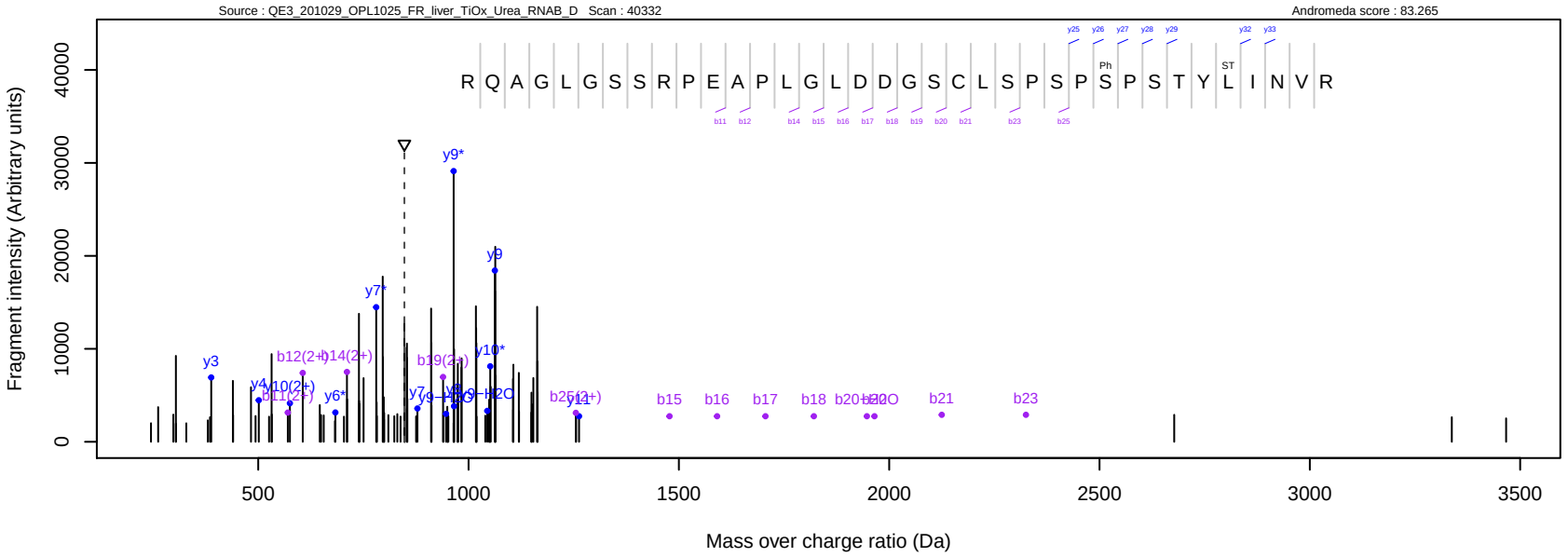



NVDRMS(Phospho (STY))ISSYR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 17598
Andromeda score : 83.314
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
FERT(Phospho (STY))LNKNVFTSAEELER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 32282
Andromeda score : 83.312
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
HSLSGSS(Phospho (STY))PGM(Oxidation (M))KDTPQT(Phospho (STY))PSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7101
Andromeda score : 83.312
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

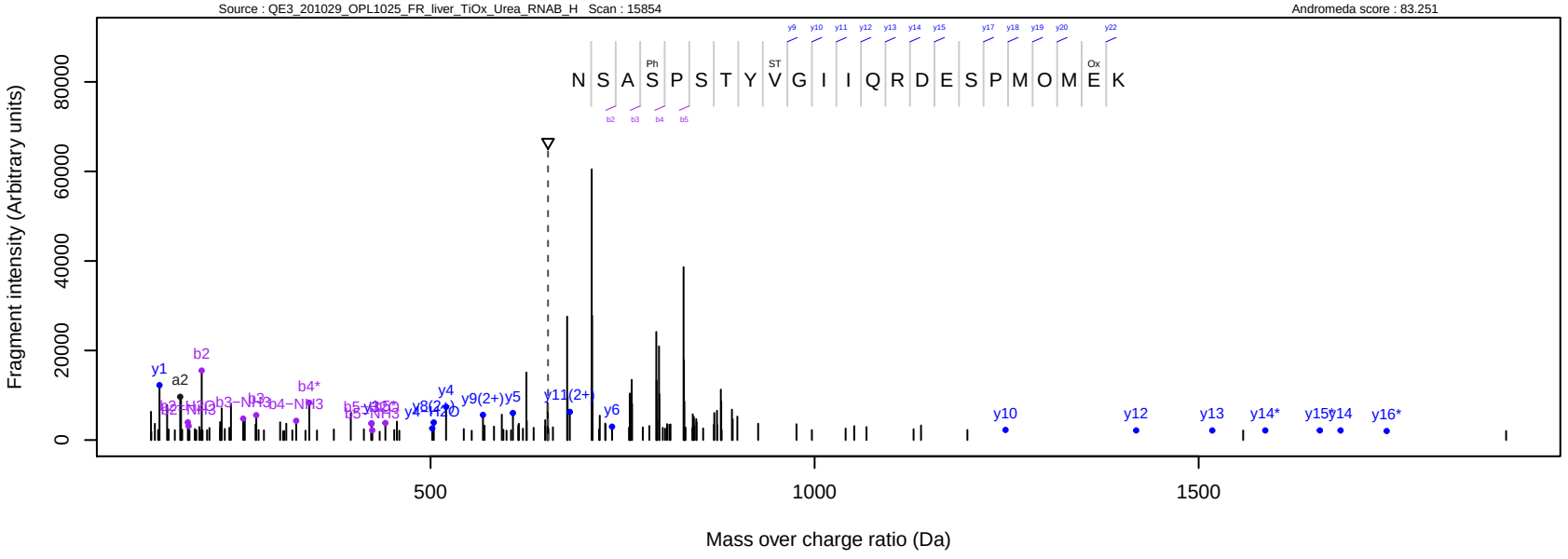
RQLHIEGASLELS(Phospho (STY))DDDTESKTSDVNDTQPPQSE−4+



RQAGLGSSRPEAPLGLDDGSCLSPSPS(Phospho (STY))LINVR−4+



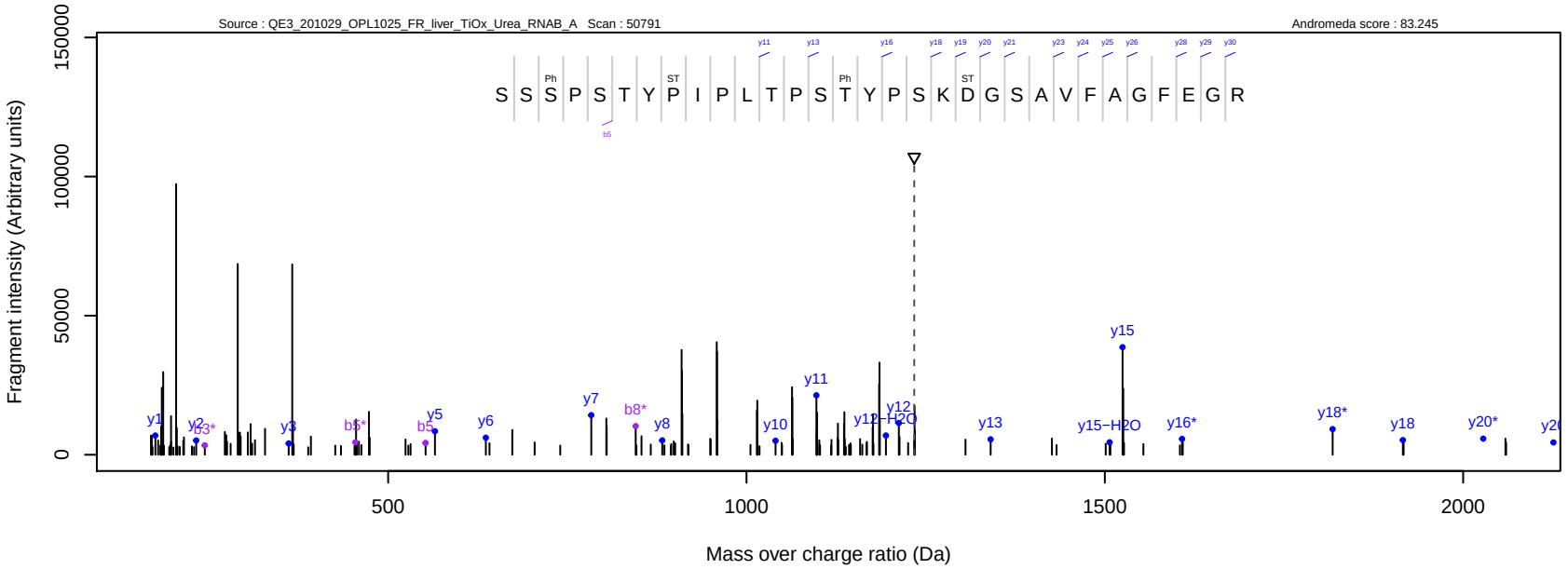
NSAS(Phospho (STY))VGIIQRDESPM(Oxidation (M))EK−3+



SSS(Phospho (STY))PIPLT(Phospho (STY))PSKDGSAVFAGFEGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 50791

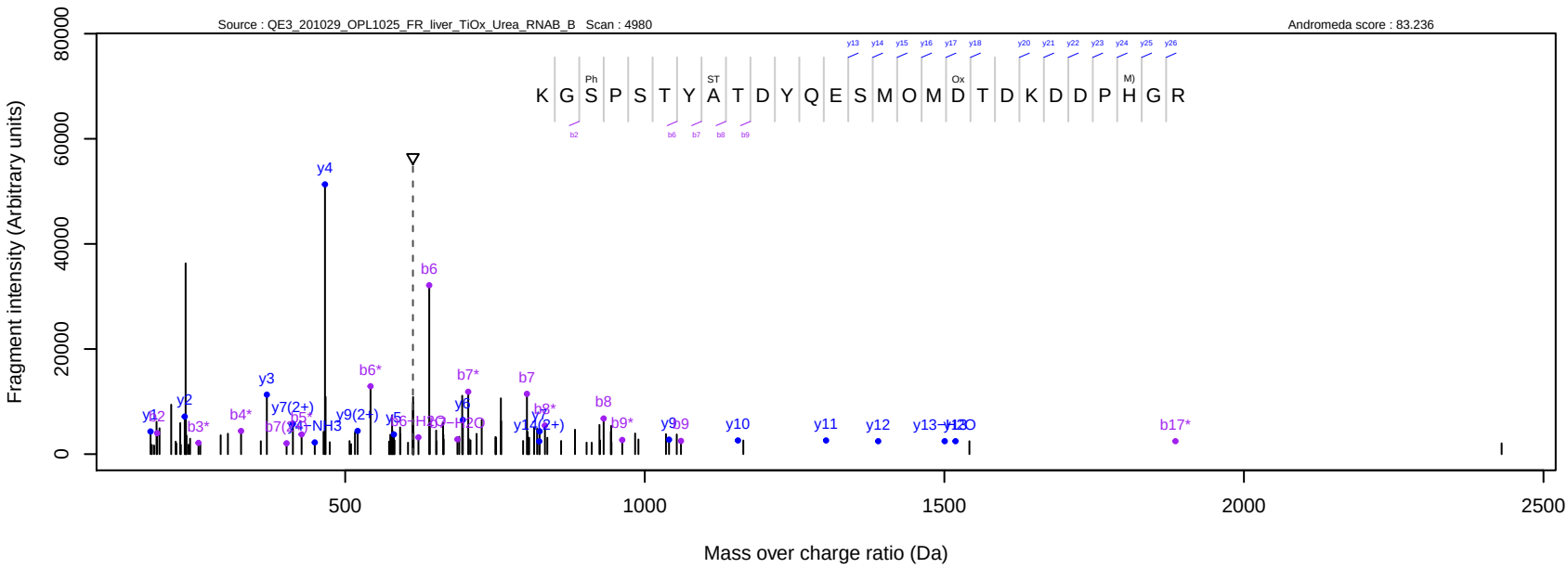
Andromeda score : 83.245



KGS(Phospho (STY))ATDYQESM(Oxidation (M))DTDKDDPHGR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 4980

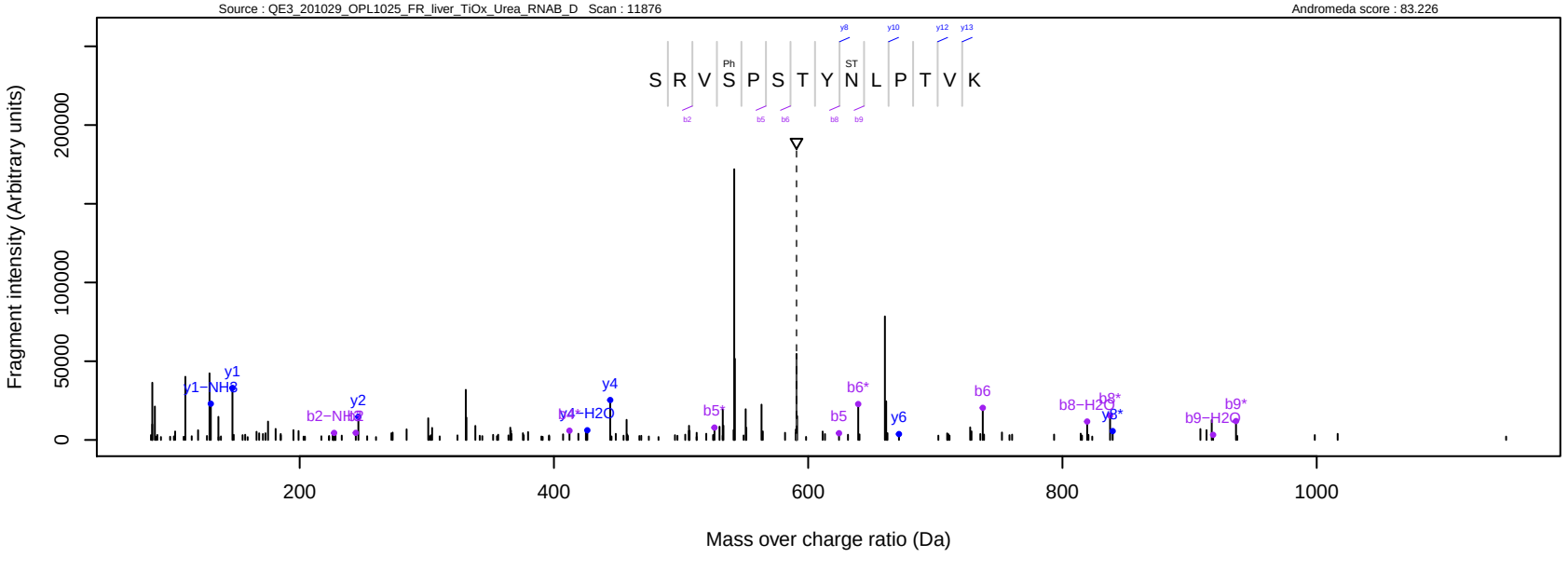
Andromeda score : 83.236



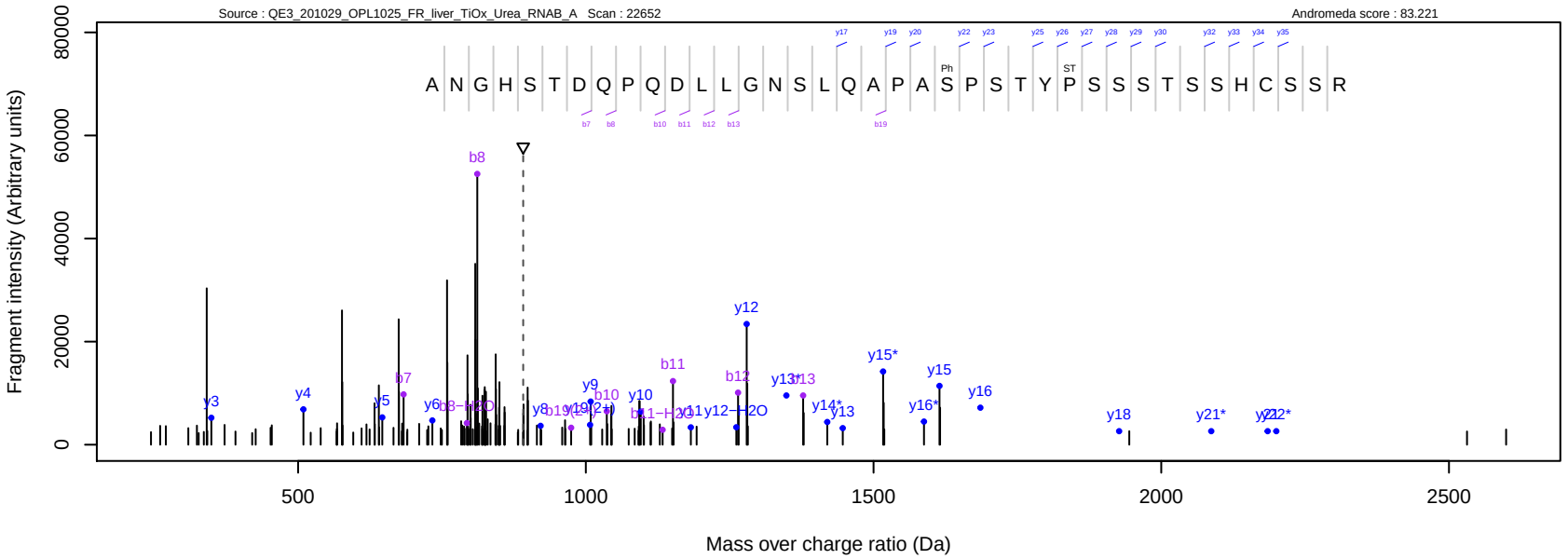
SRVS(Phospho (STY))NLPTVK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11876

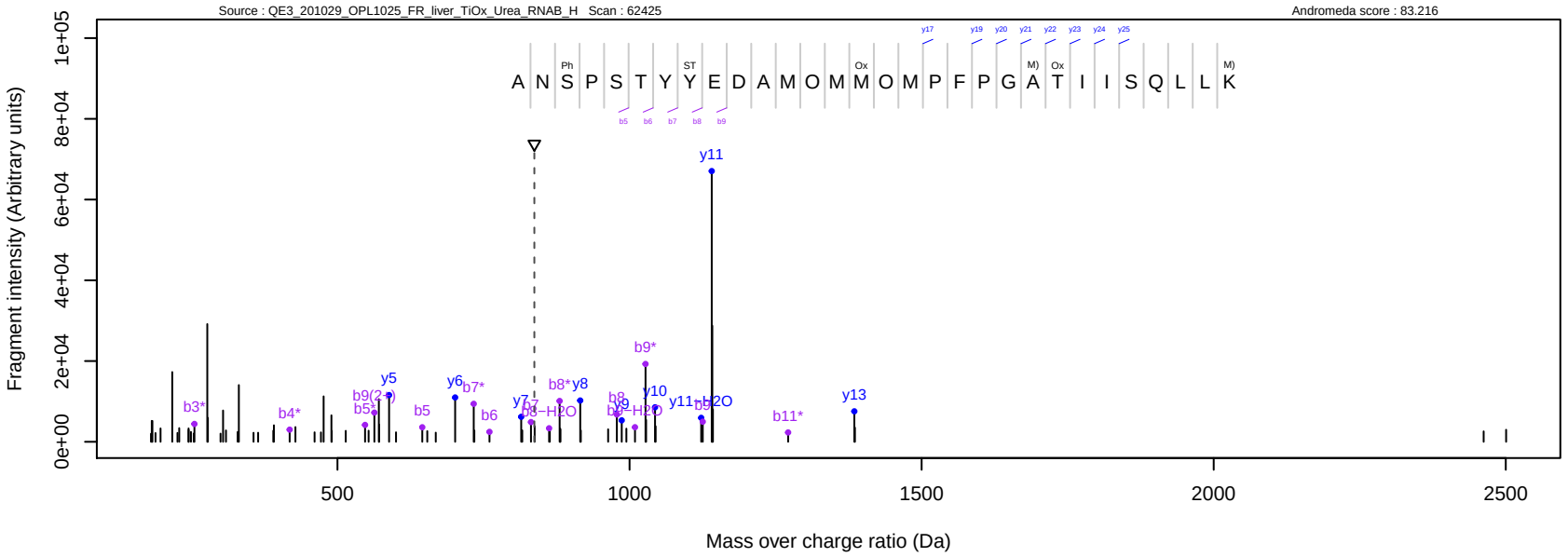
Andromeda score : 83.226



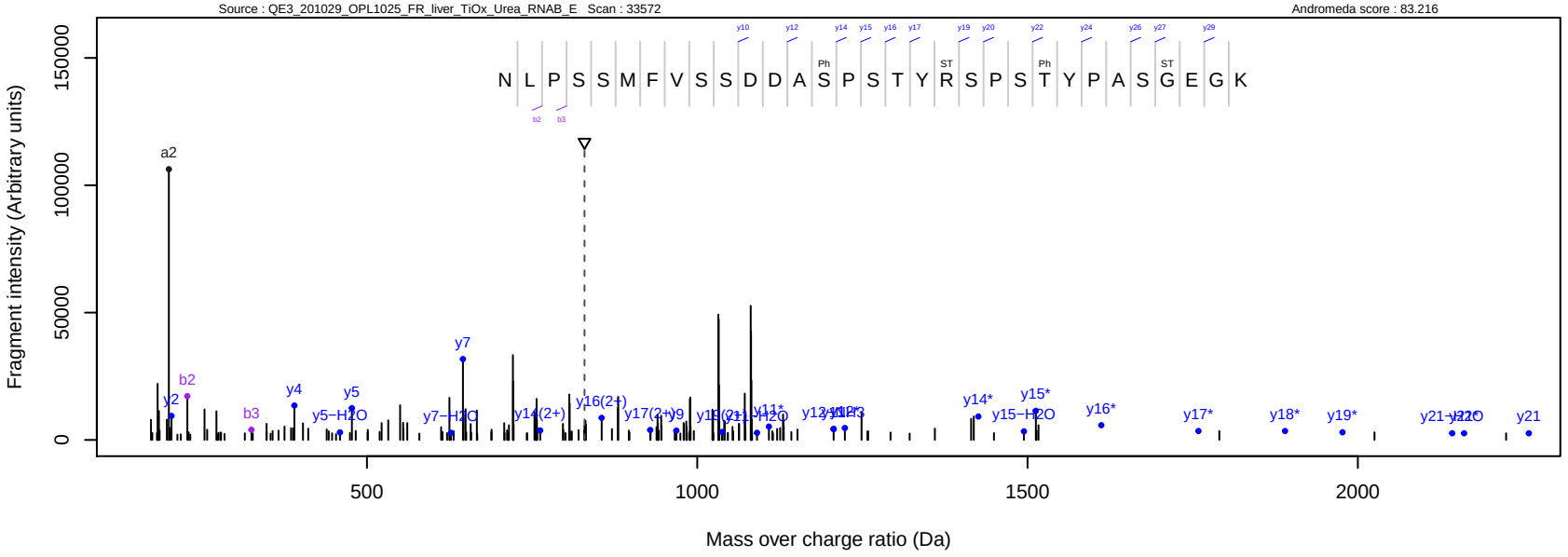
ANGHSTDQPQDLLGNSLQAPAS(Phospho (STY))PSSSTSSHCSSR−4+

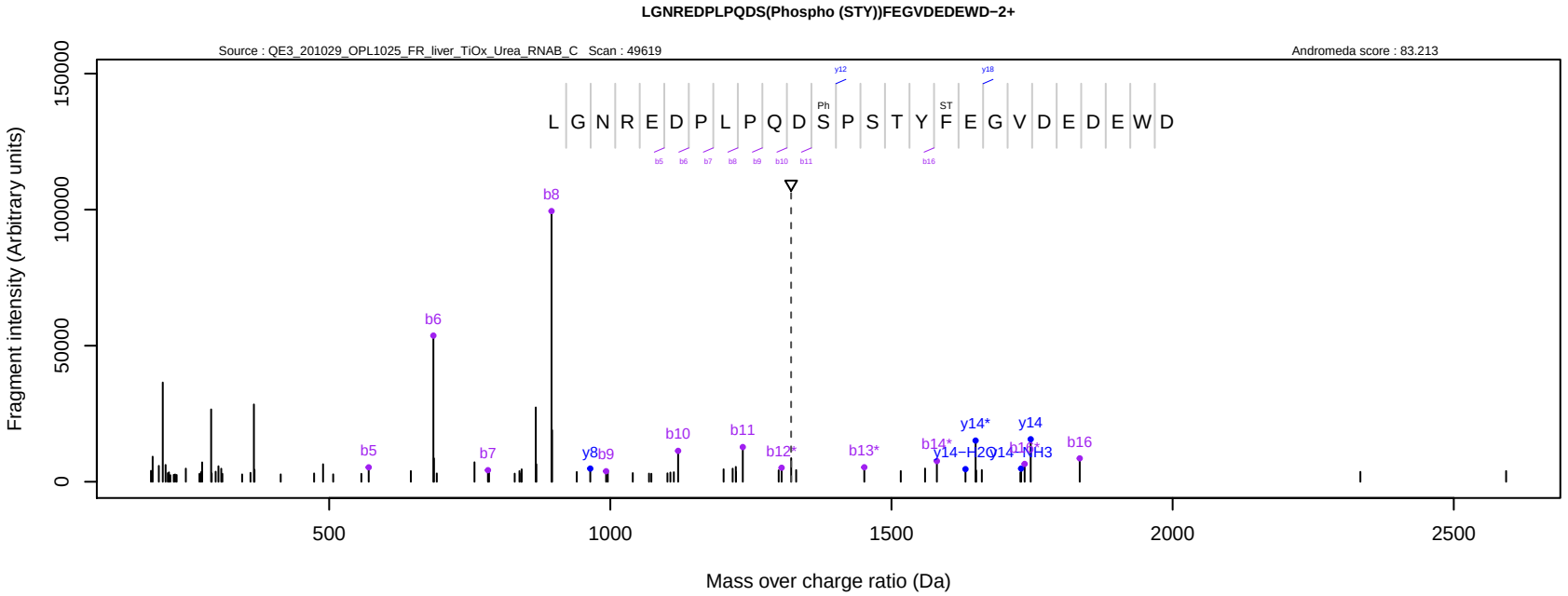


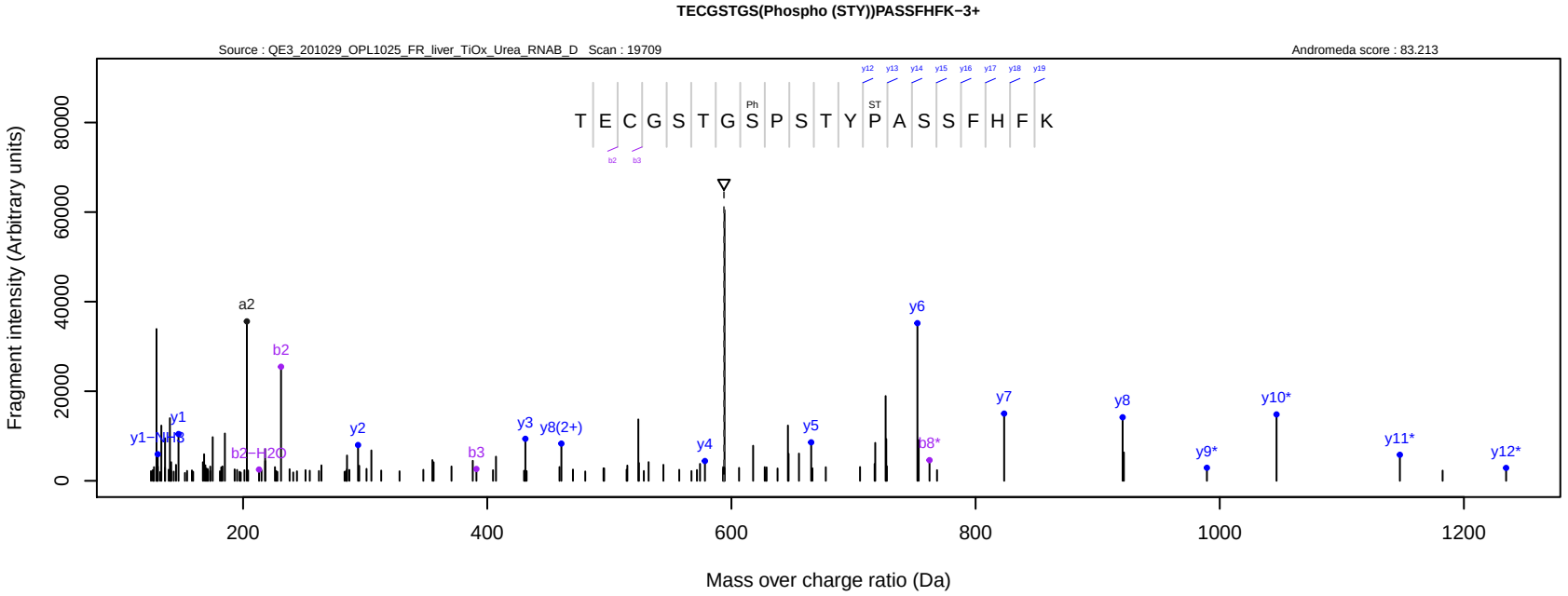
ANS(Phospho (STY))YEDAM(Oxidation (M))M(Oxidation (M))PFPGATIISQLLK−3+

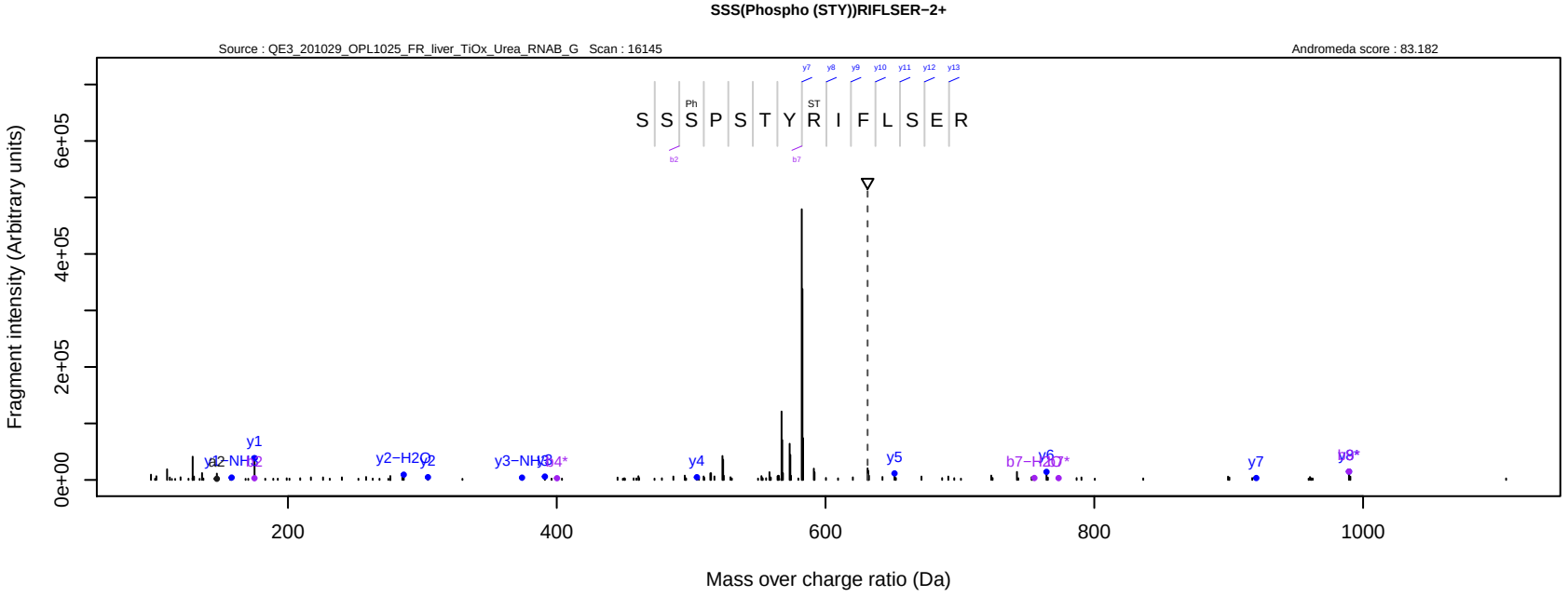


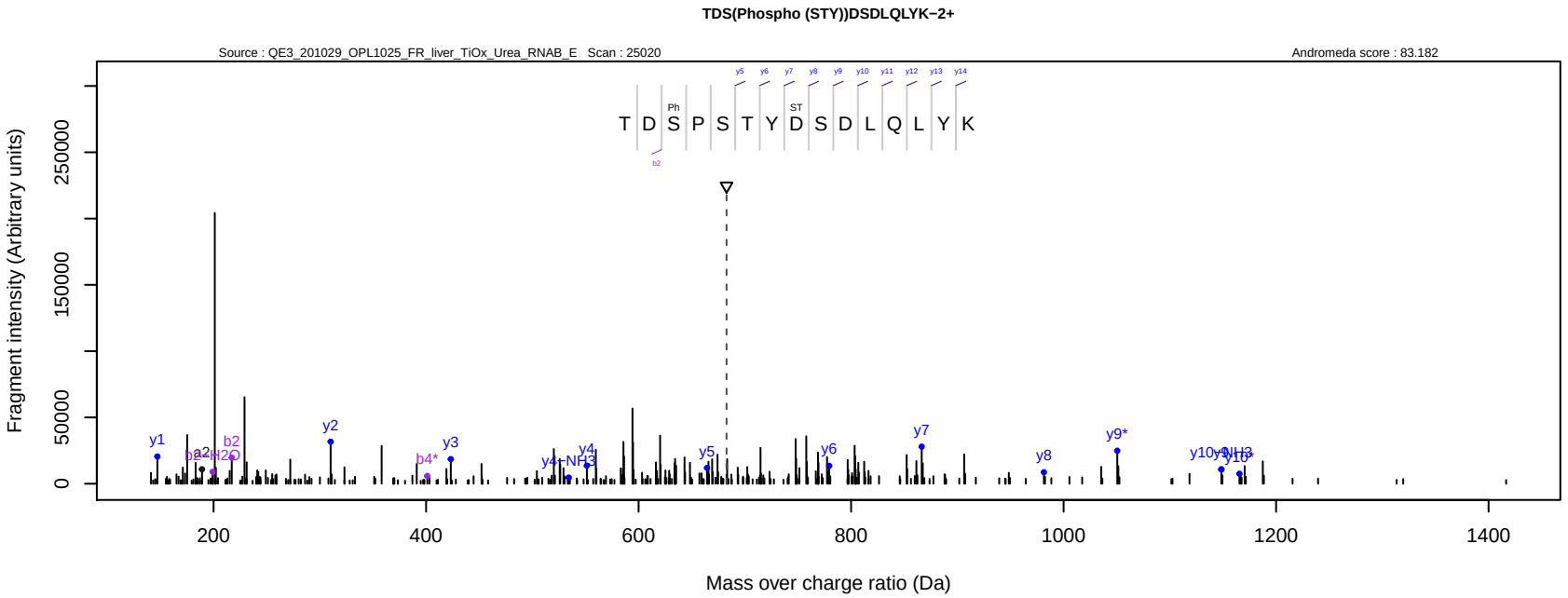
NLPSSMFVSSDDAS(Phospho (STY))RS(Phospho (STY))PASGEGK−3+

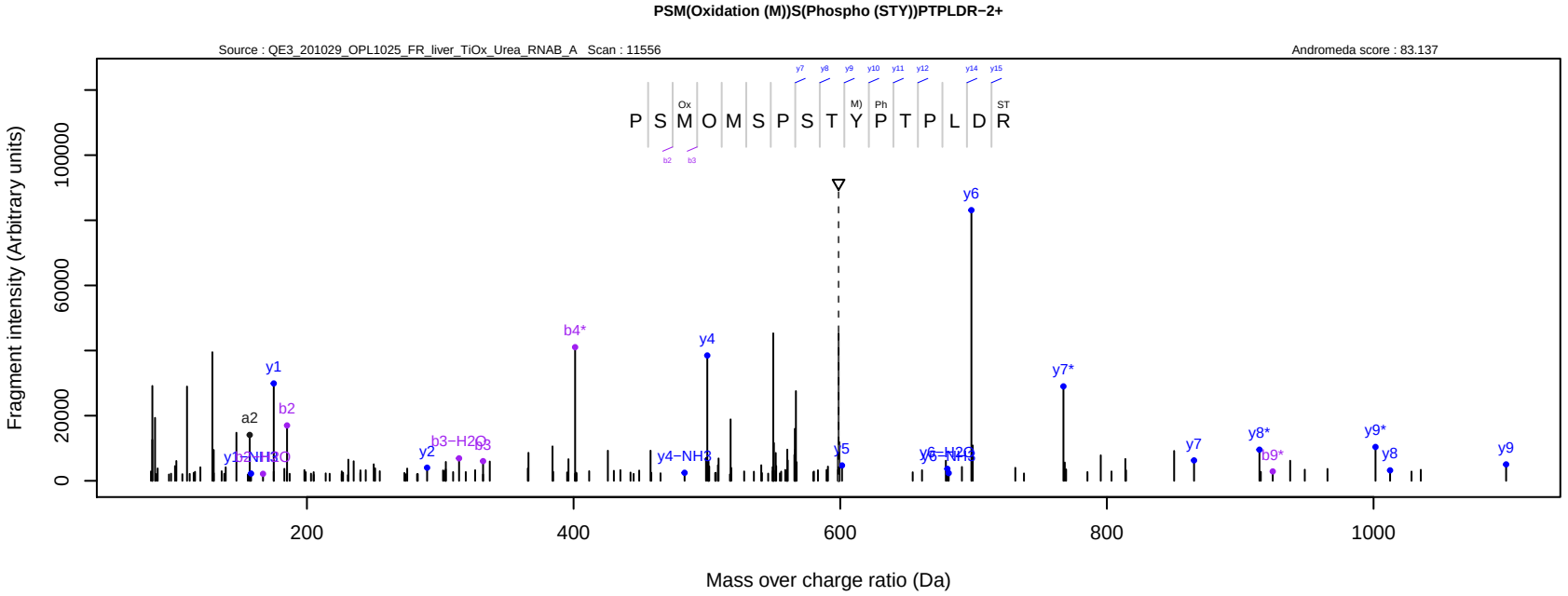


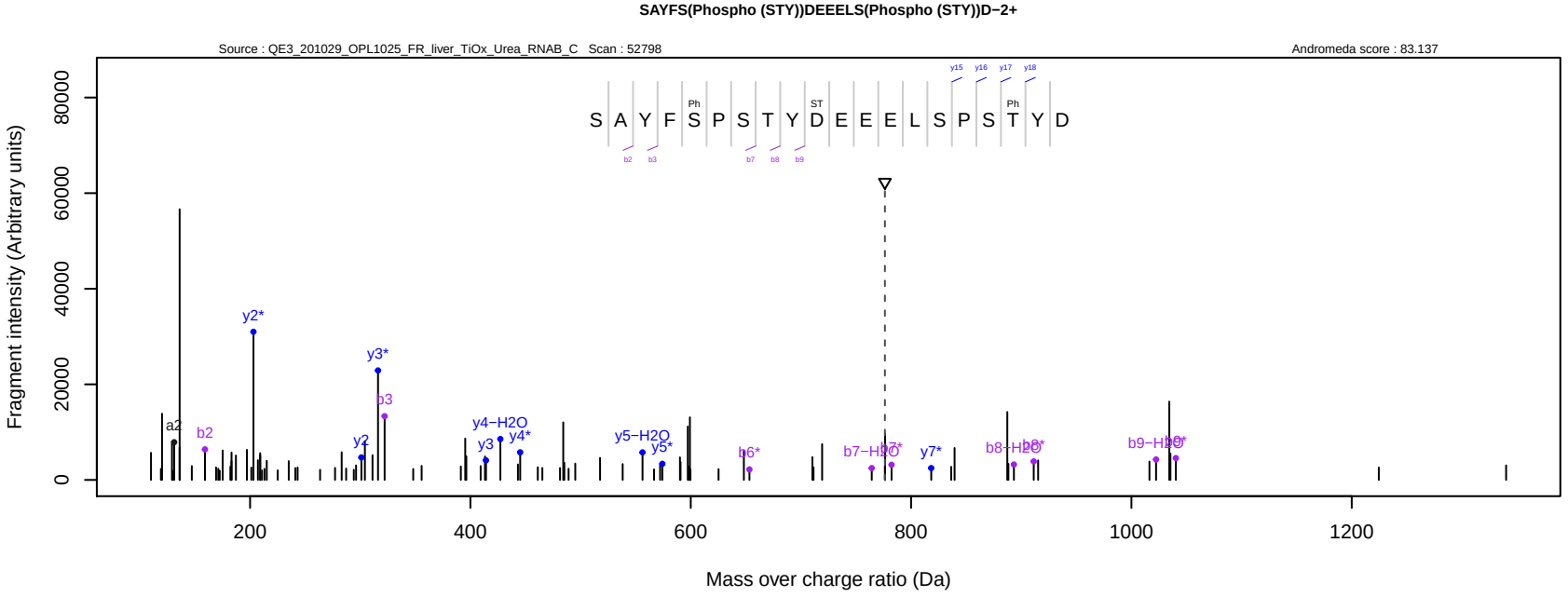

LGNREDPLPQDS(Phospho (STY))FEGVDEDEWD−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 49619
Andromeda score : 83.213
L G N R E D P L P Q D S P S T Y F E G V D E D E W D
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

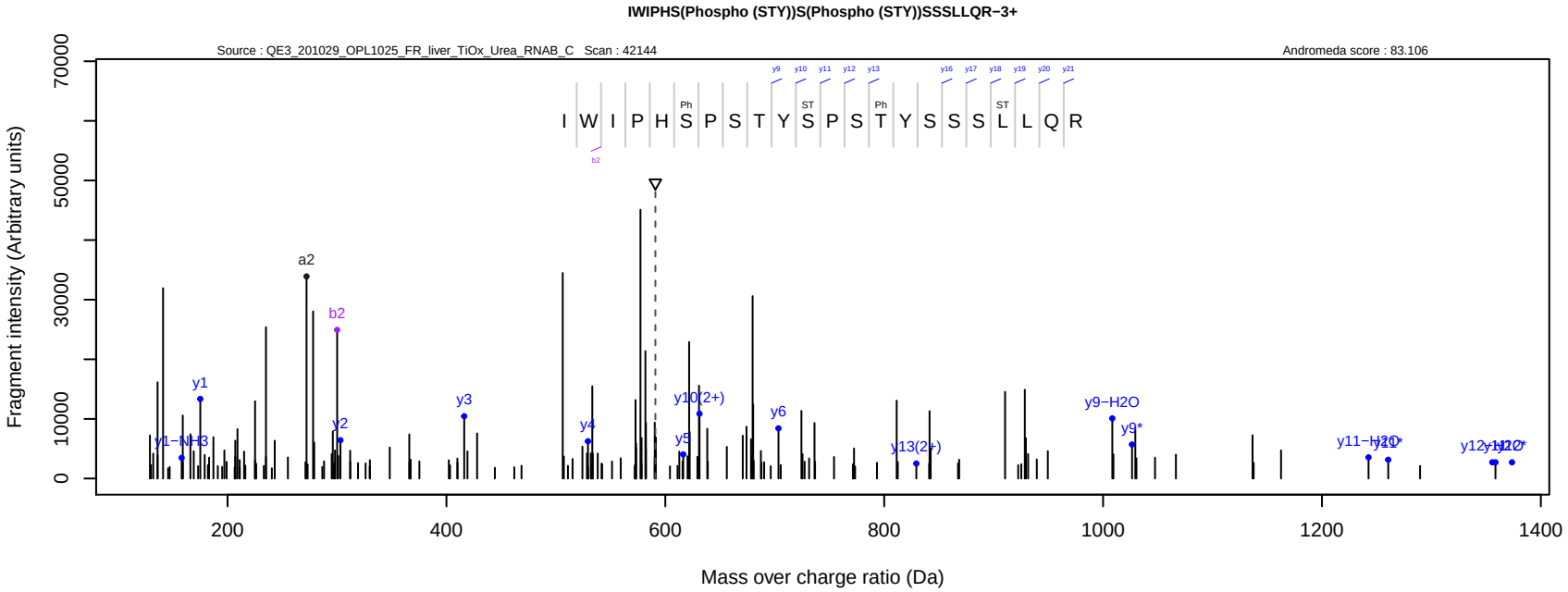

TECGSTGS(Phospho (STY))PASSFHFK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19709
Andromeda score : 83.213
T E C G S T G S P S T Y P A S S F H F K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

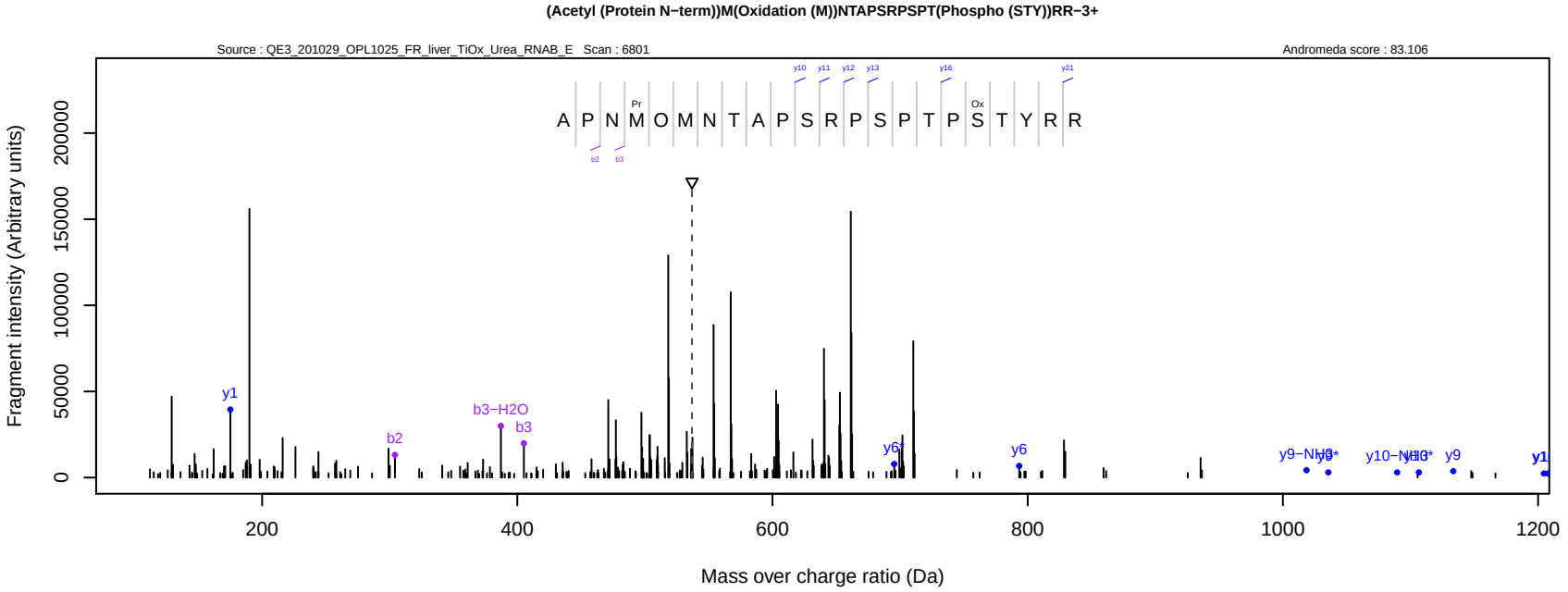

SSS(Phospho (STY))RIFLSER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 16145
Andromeda score : 83.182
S S S P S T Y R I F L S E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

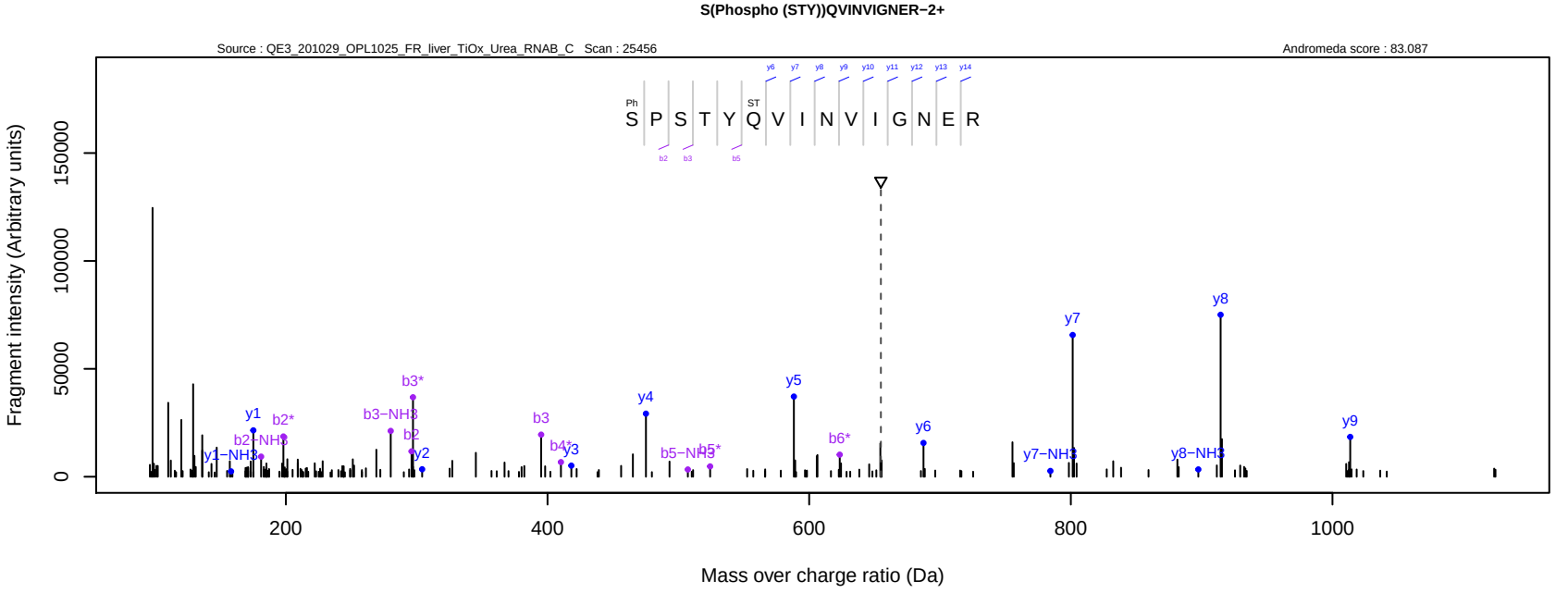

TDS(Phospho (STY))DSDLQLYK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25020
Andromeda score : 83.182
T D S P S T Y D S D L Q L Y K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


PSM(Oxidation (M))S(Phospho (STY))PTPLDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 11556
Andromeda score : 83.137
P S M O M S P S T Y P T P L D R
Ox
M)
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SAYFS(Phospho (STY))DEEELS(Phospho (STY))D−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 52798
Andromeda score : 83.137
S A Y F S P S T Y D E E E L S P S T Y D
Ph
ST
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IWIPHS(Phospho (STY))S(Phospho (STY))SSSLLQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 42144
Andromeda score : 83.106
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

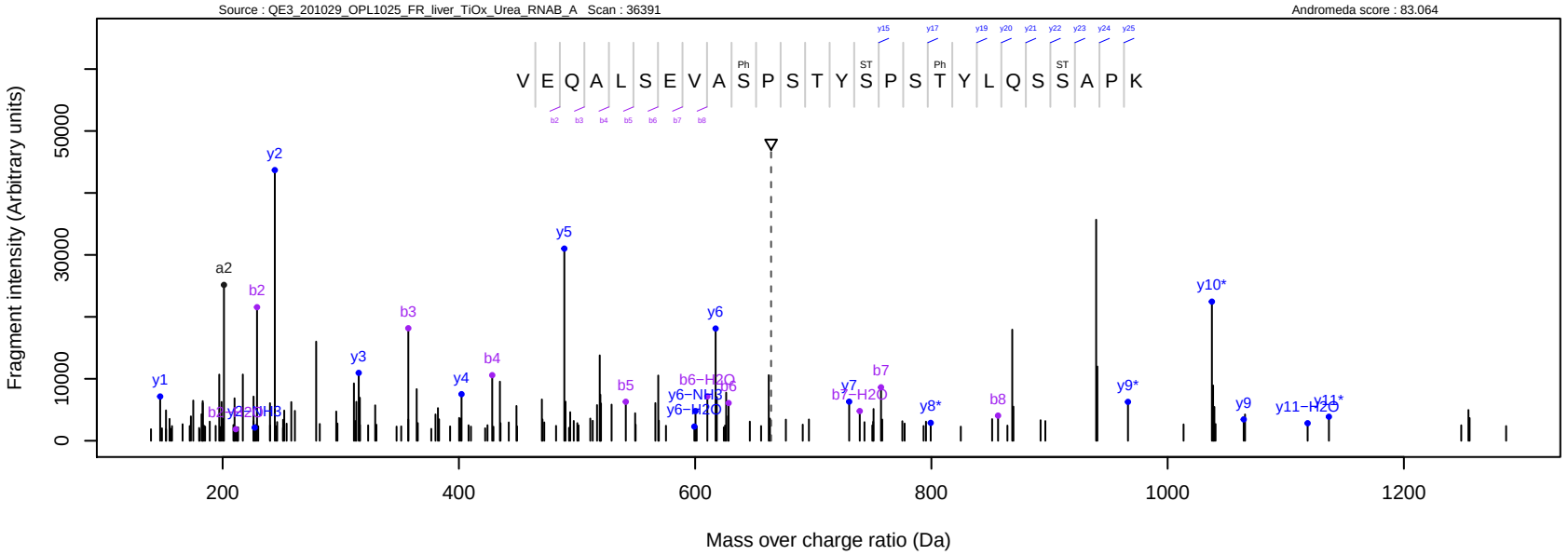

(Acetyl (Protein N−term))M(Oxidation (M))NTAPSRPSPT(Phospho (STY))RR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 6801
Andromeda score : 83.106
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))QVINVIGNER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25456
Andromeda score : 83.087
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

VEQALSEVAS(Phospho (STY))S(Phospho (STY))LQSSAPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 36391

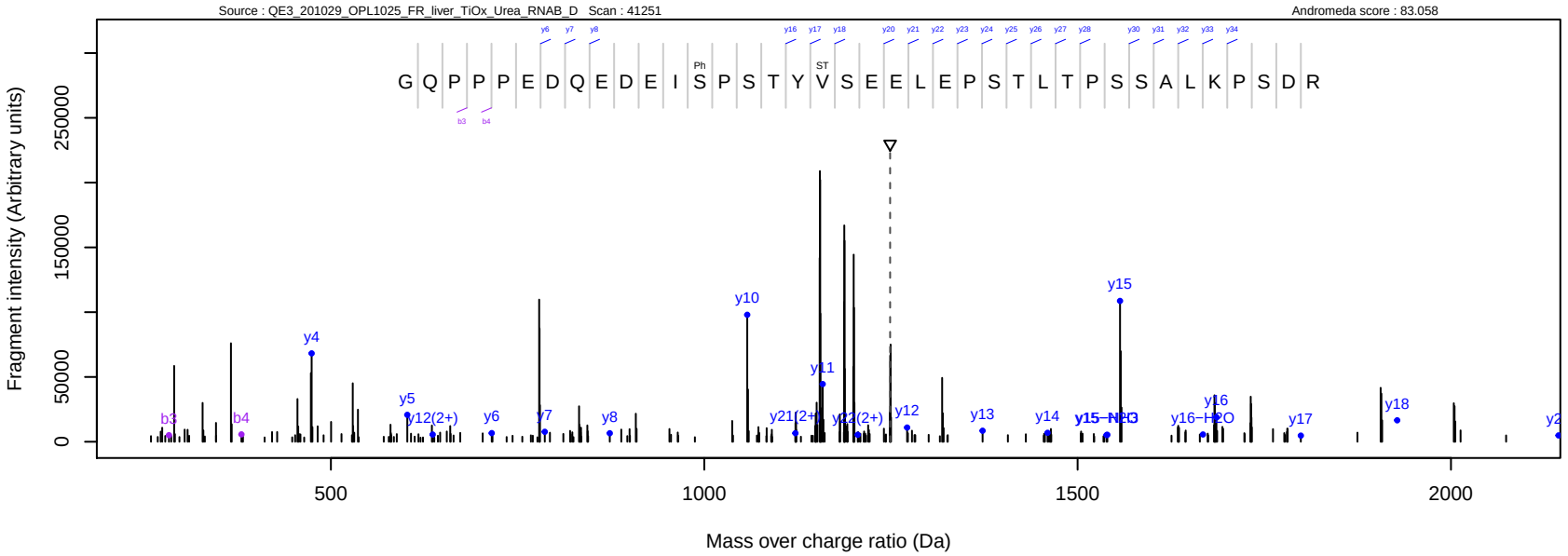
Andromeda score : 83.064



GQPPPEDQEDEIS(Phospho (STY))VSEELEPSTLTPSSALKPSDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 41251

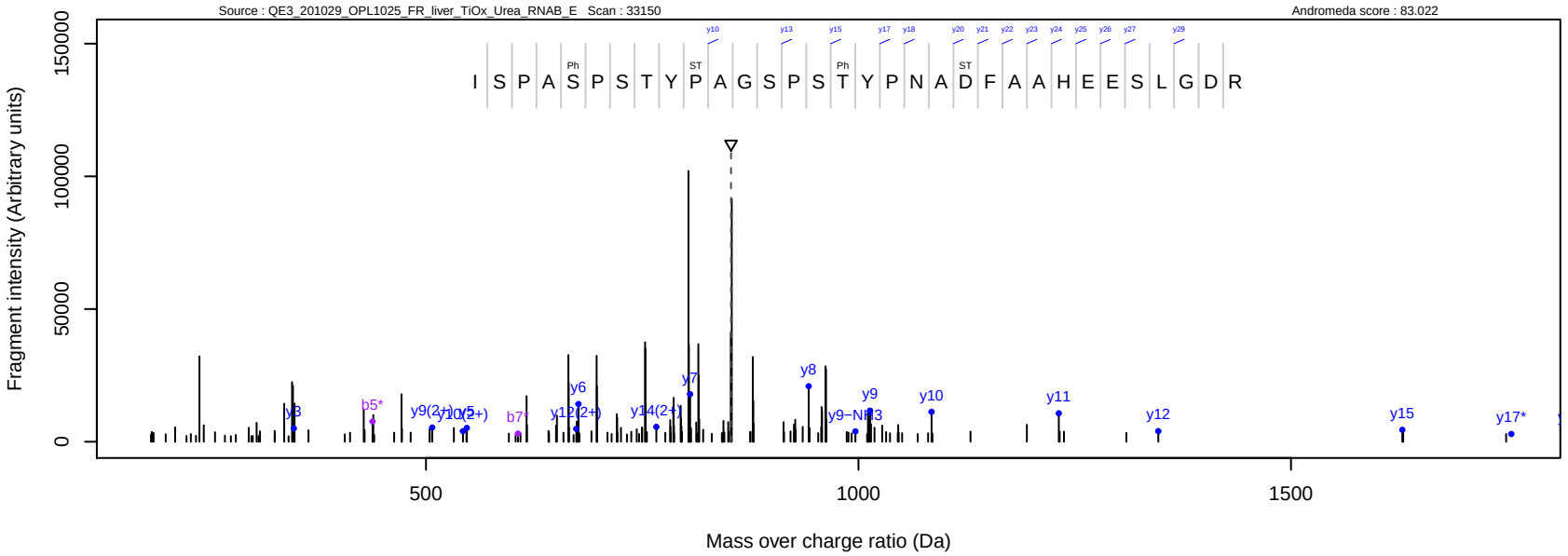
Andromeda score : 83.058



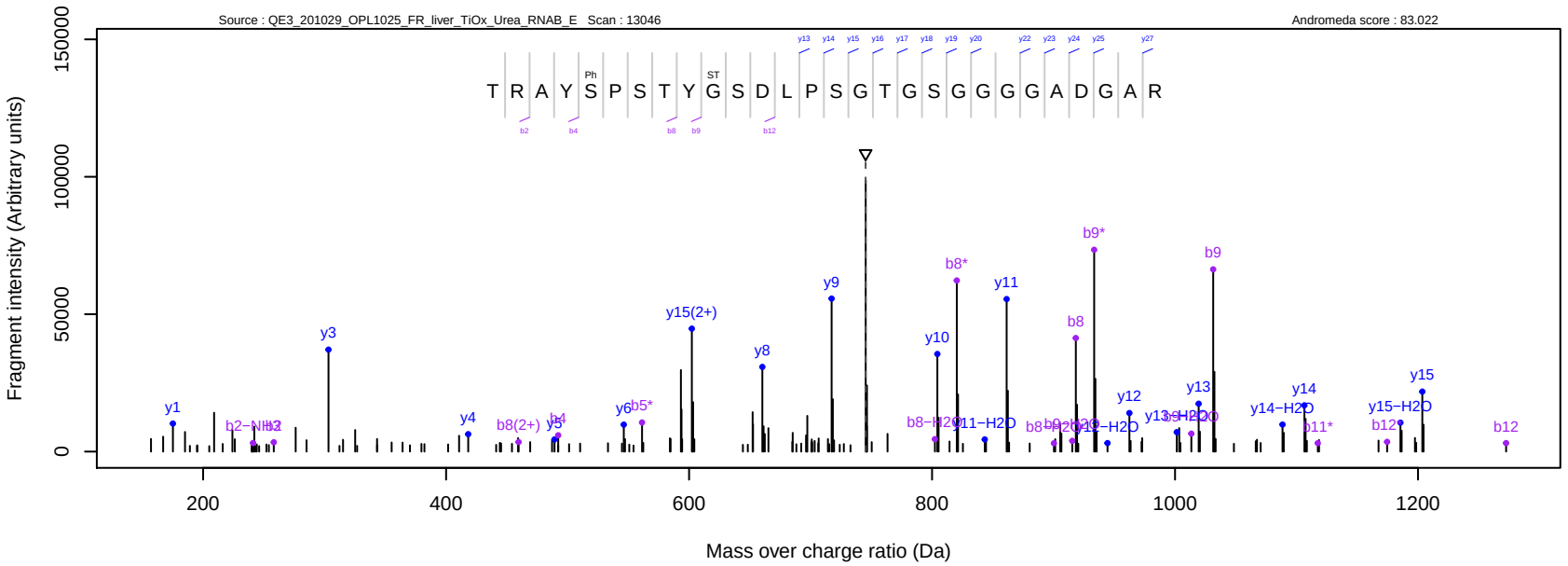
ISPAS(Phospho (STY))PAGS(Phospho (STY))PNADFAAHEESLGDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33150

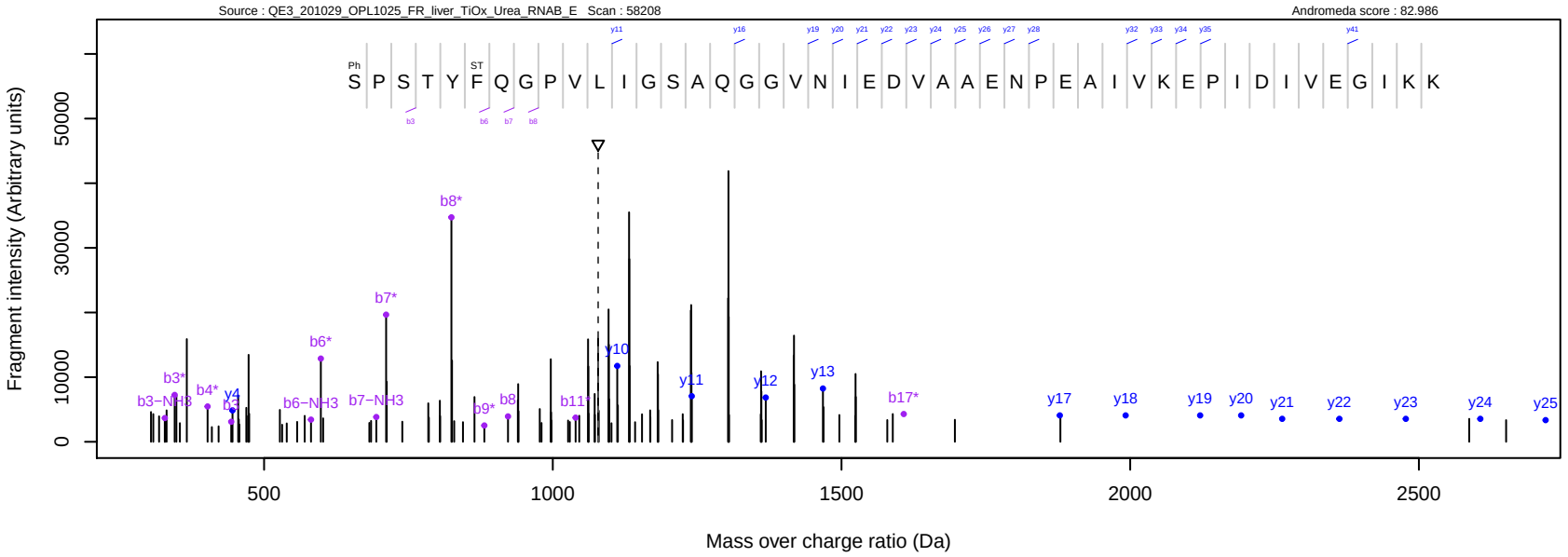
Andromeda score : 83.022



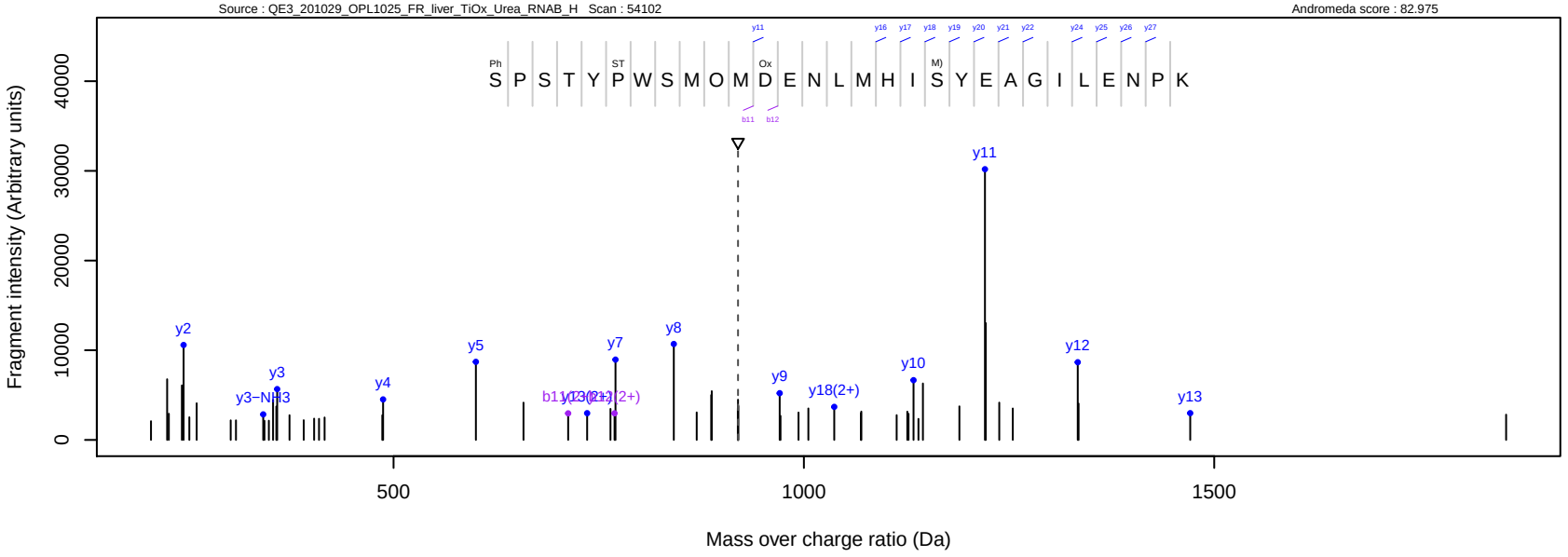
TRAYS(Phospho (STY))GSDLPSGTGSGGGGADGAR−3+



S(Phospho (STY))FQGPVLIGSAQGGVNIEDVAAENPEAIVKEPIDIVEGIKK−4+



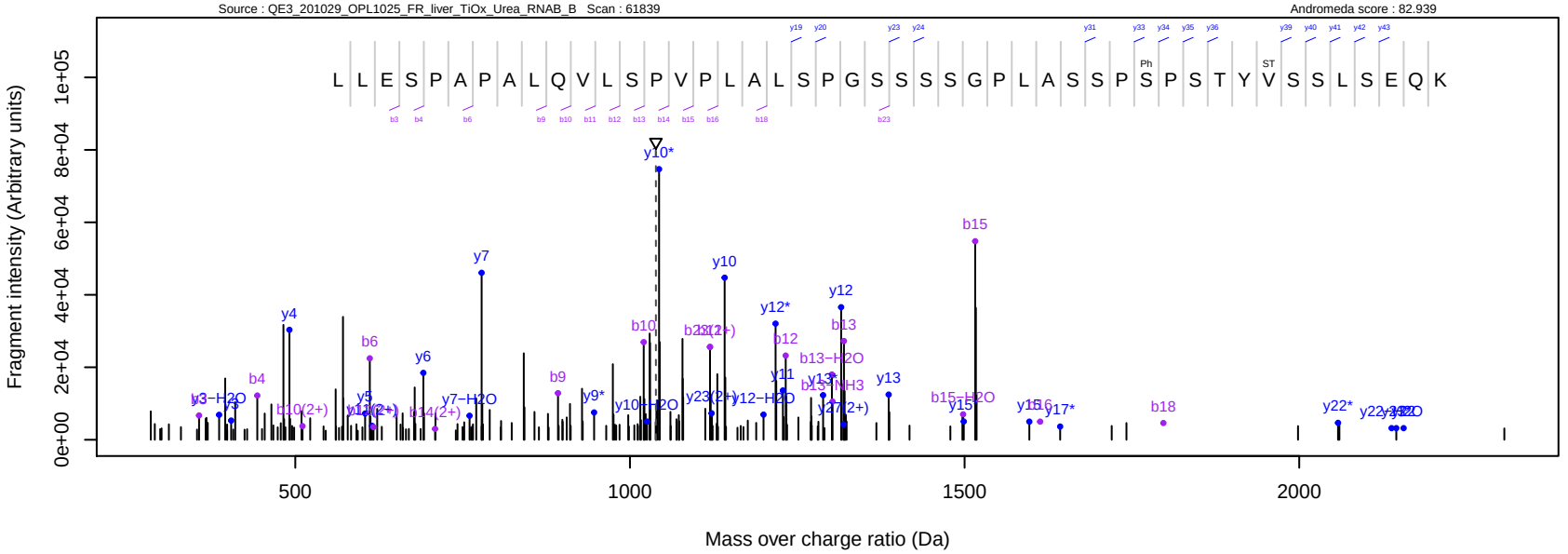
S(Phospho (STY))PWSM(Oxidation (M))DENLMHISYEAGILENPK−3+



LLESPAPALQVLSPVPLALSPGSSSSGPLASSPS(Phospho (STY))VSSLSEQK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 61839

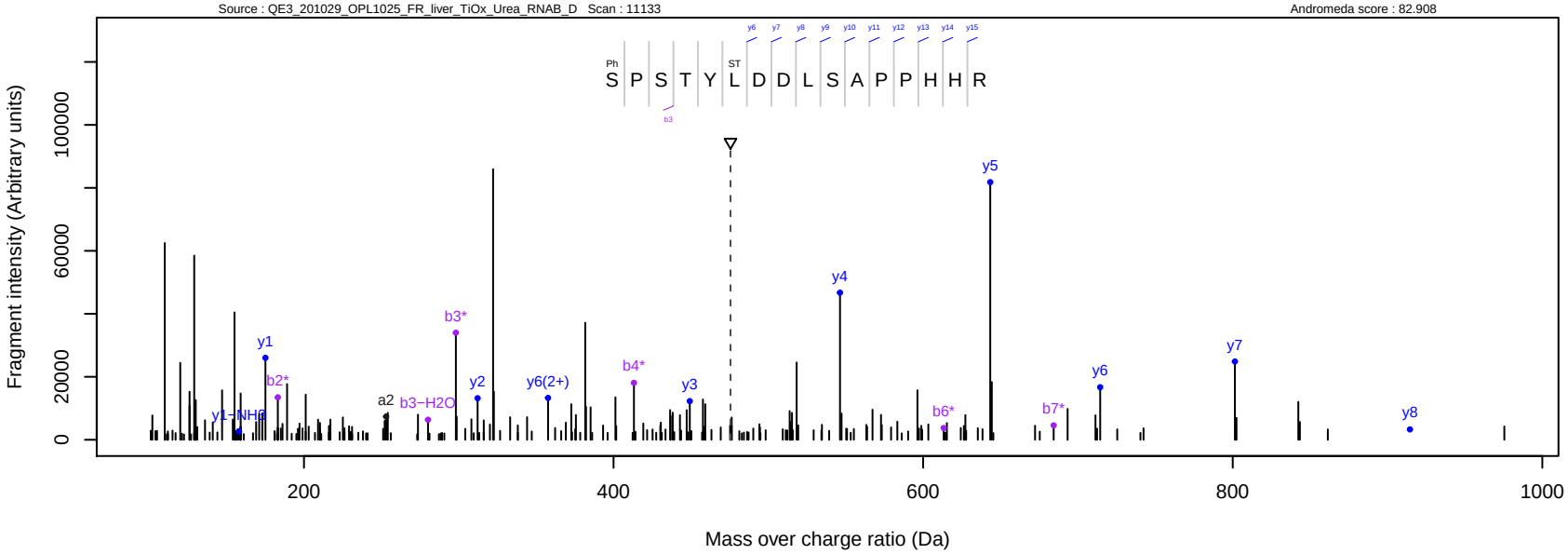
Andromeda score : 82.939



S(Phospho (STY))LDDLSAPPHHR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11133

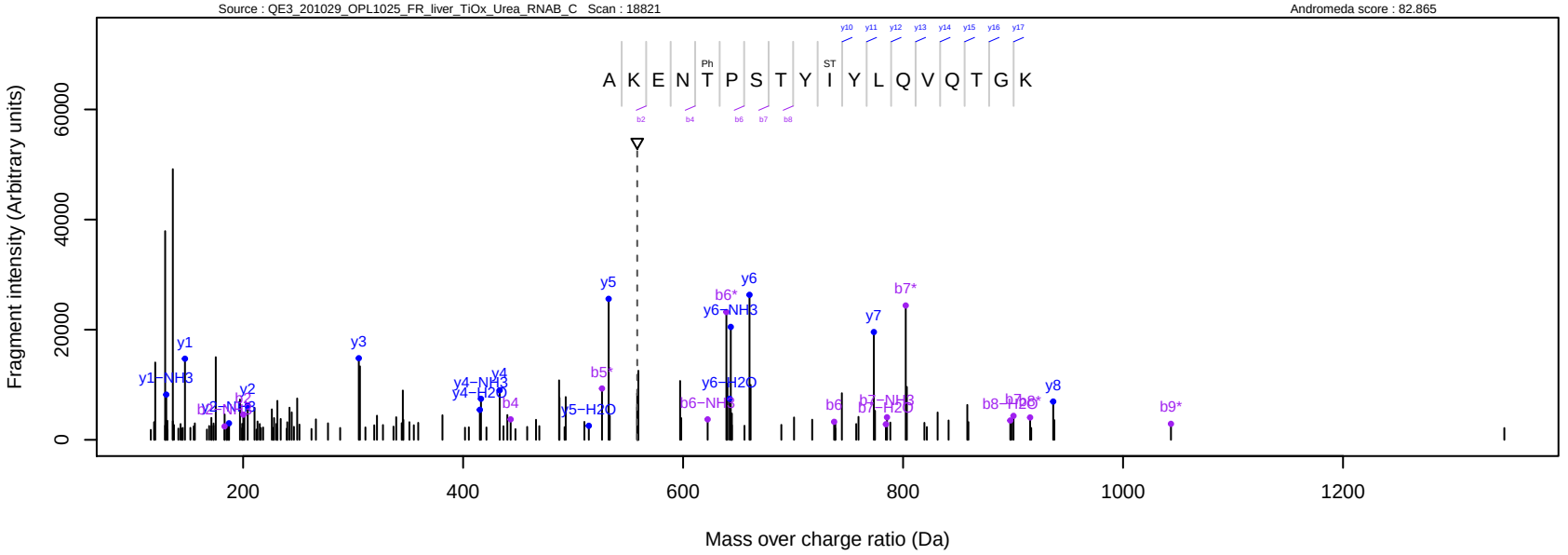
Andromeda score : 82.908



AKENT(Phospho (STY))IYLQVQTGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18821

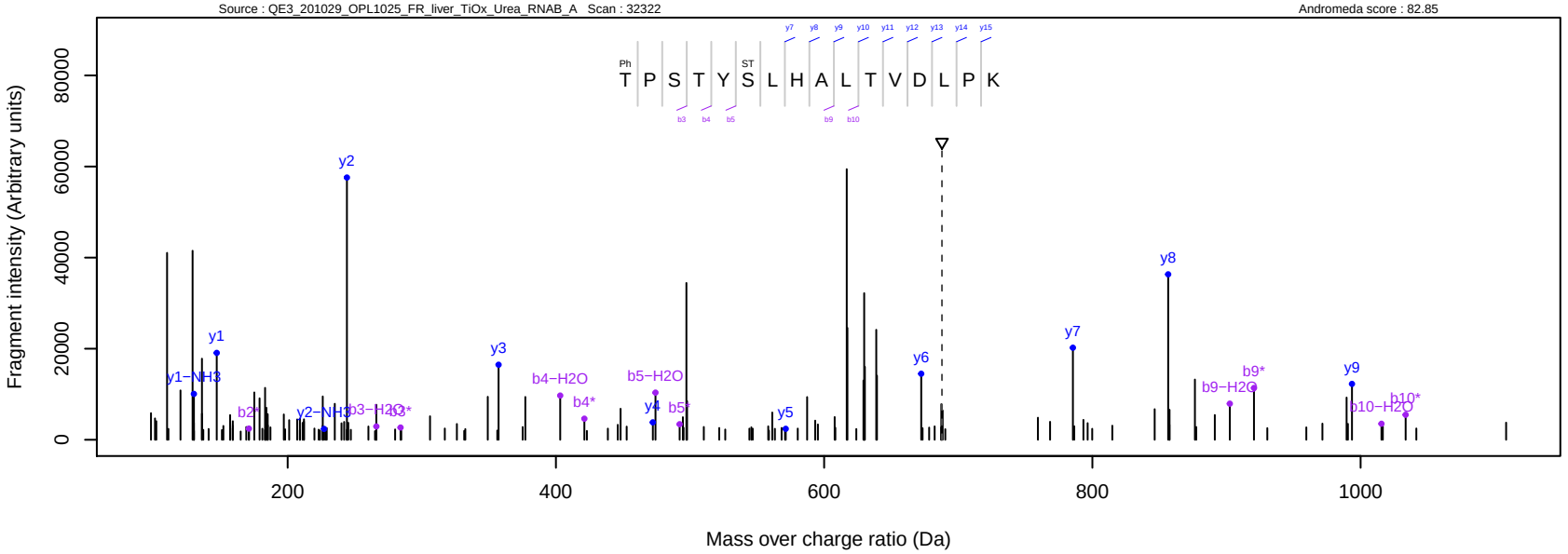
Andromeda score : 82.865



T(Phospho (STY))SLHALTVDLPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 32322

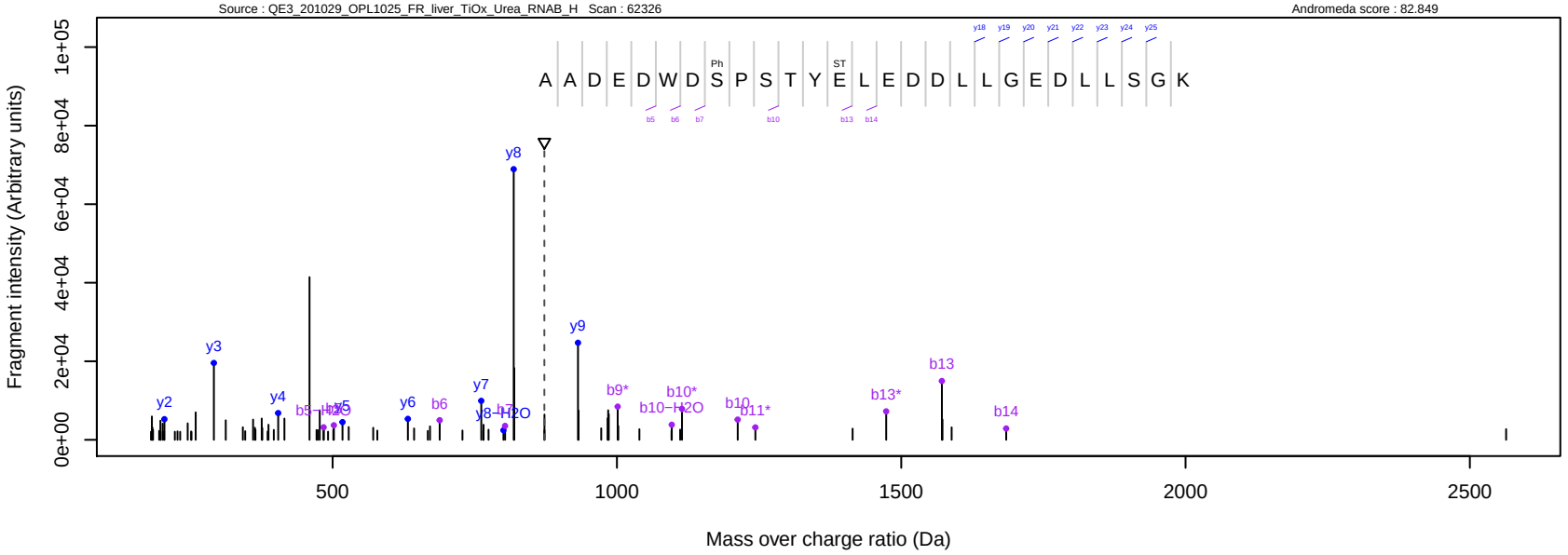
Andromeda score : 82.85



AADEDWDS(Phospho (STY))ELEDDLLGEDLLSGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 62326

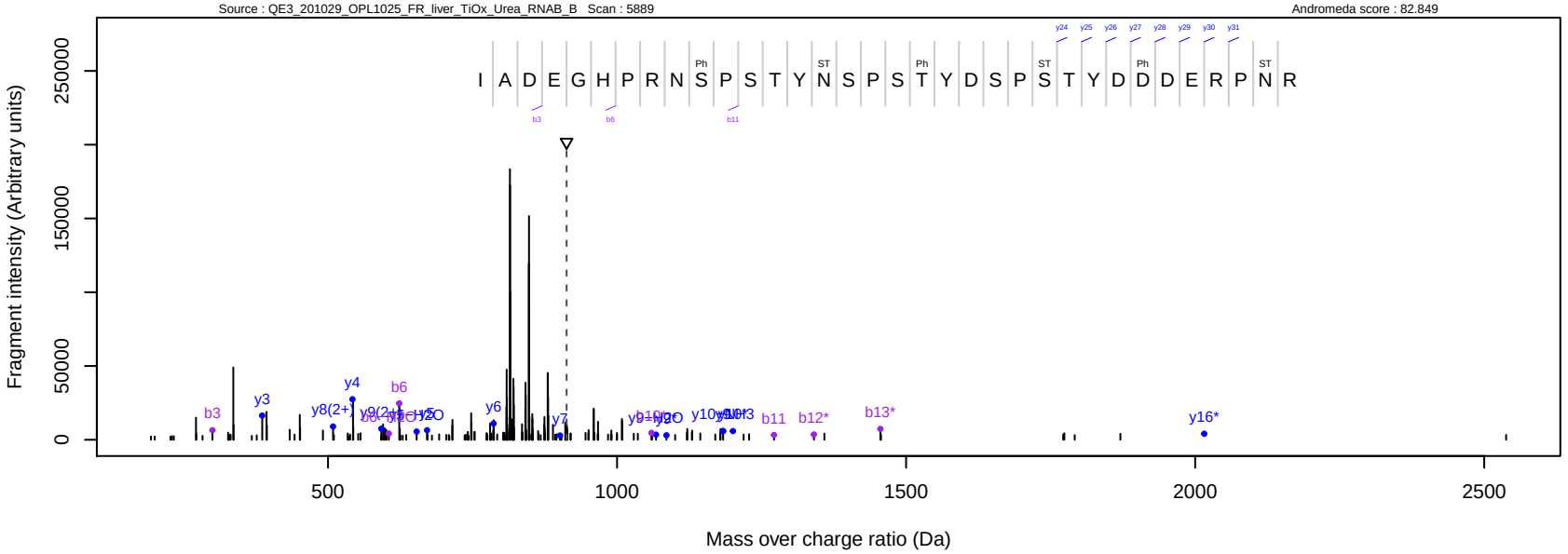
Andromeda score : 82.849



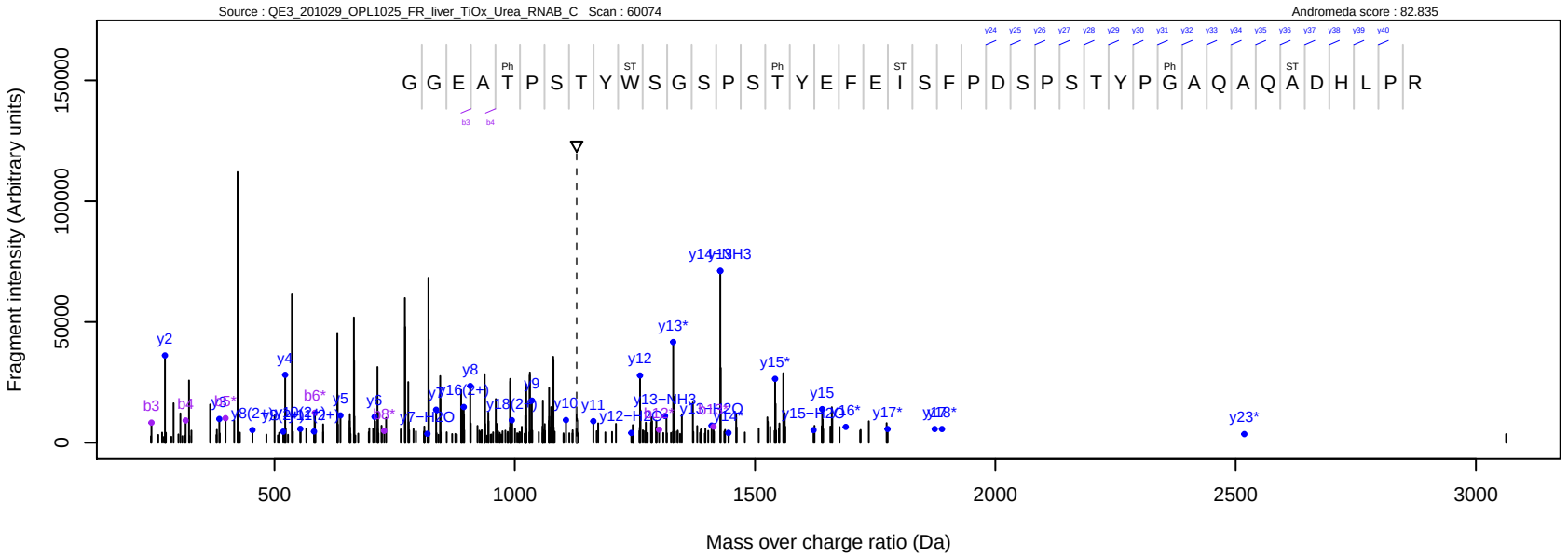
IADEGHPRNS(Phospho (STY))NS(Phospho (STY))DS(Phospho (STY))DDDERPNR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 5889

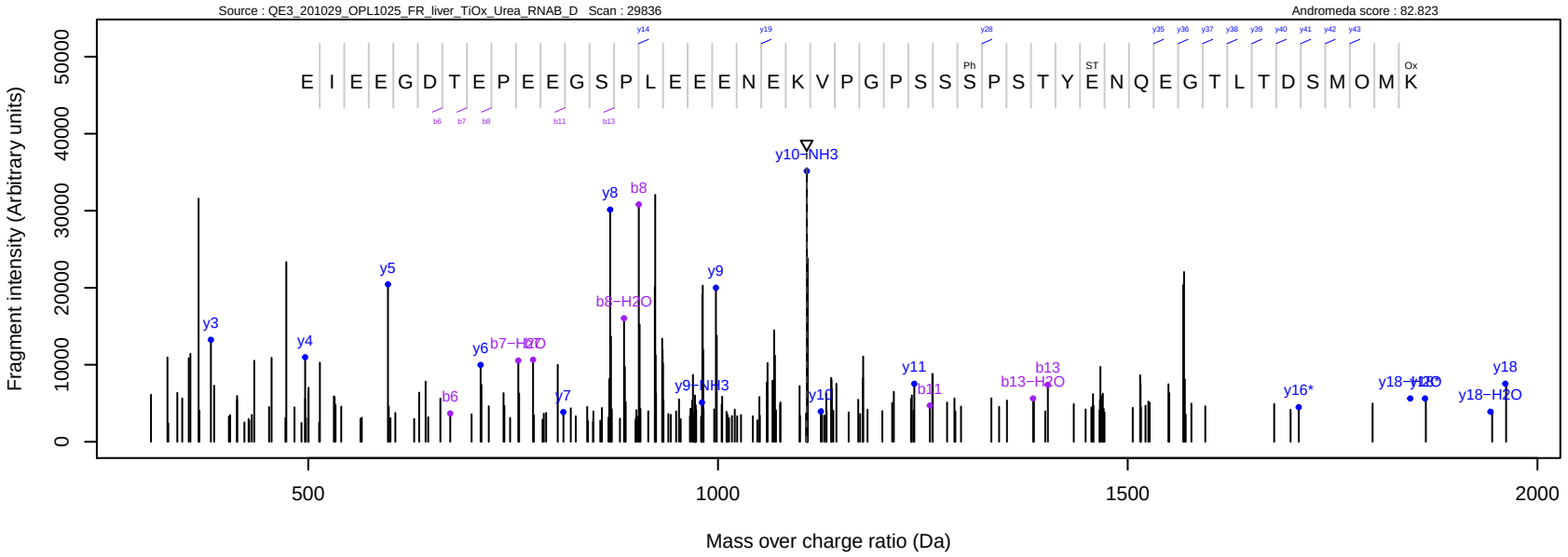
Andromeda score : 82.849



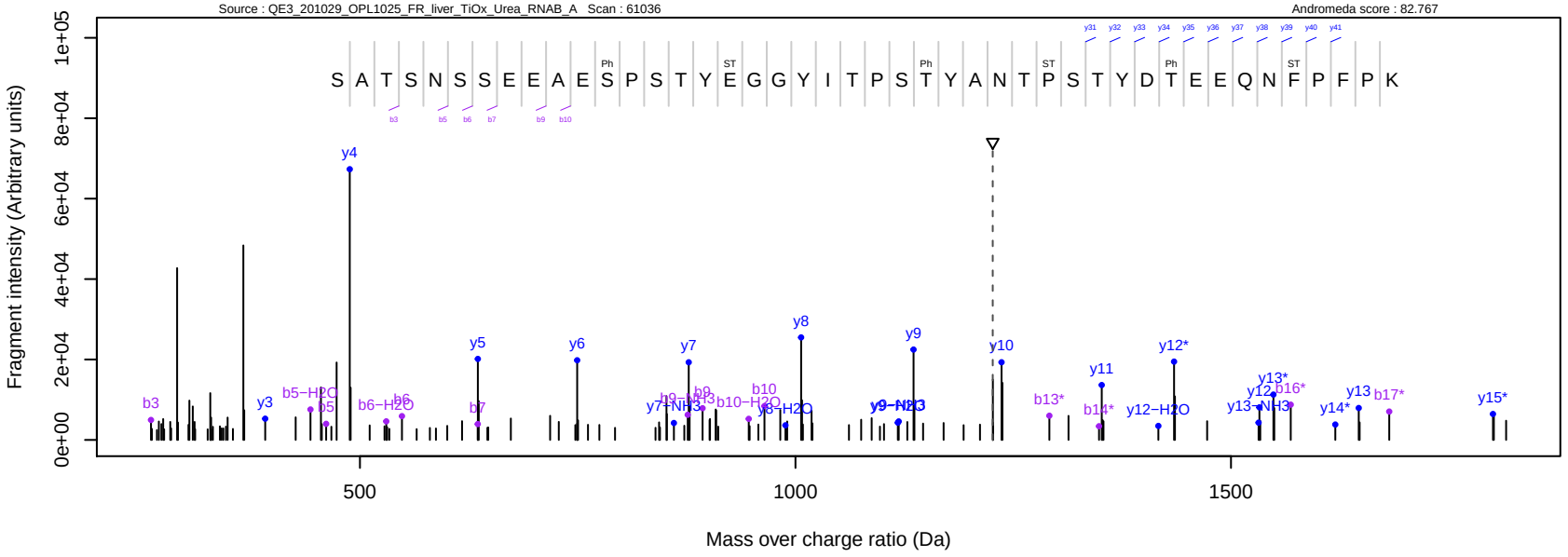
GGEAT(Phospho (STY))WSGS(Phospho (STY))EFEISFPDS(Phospho (STY))PGAQAQADHLPR−3+



EIEEGDTEPEEGSPLEEENEKVPGPSSS(Phospho (STY))ENQEGTLTDSM(Oxidation (M))K−4+



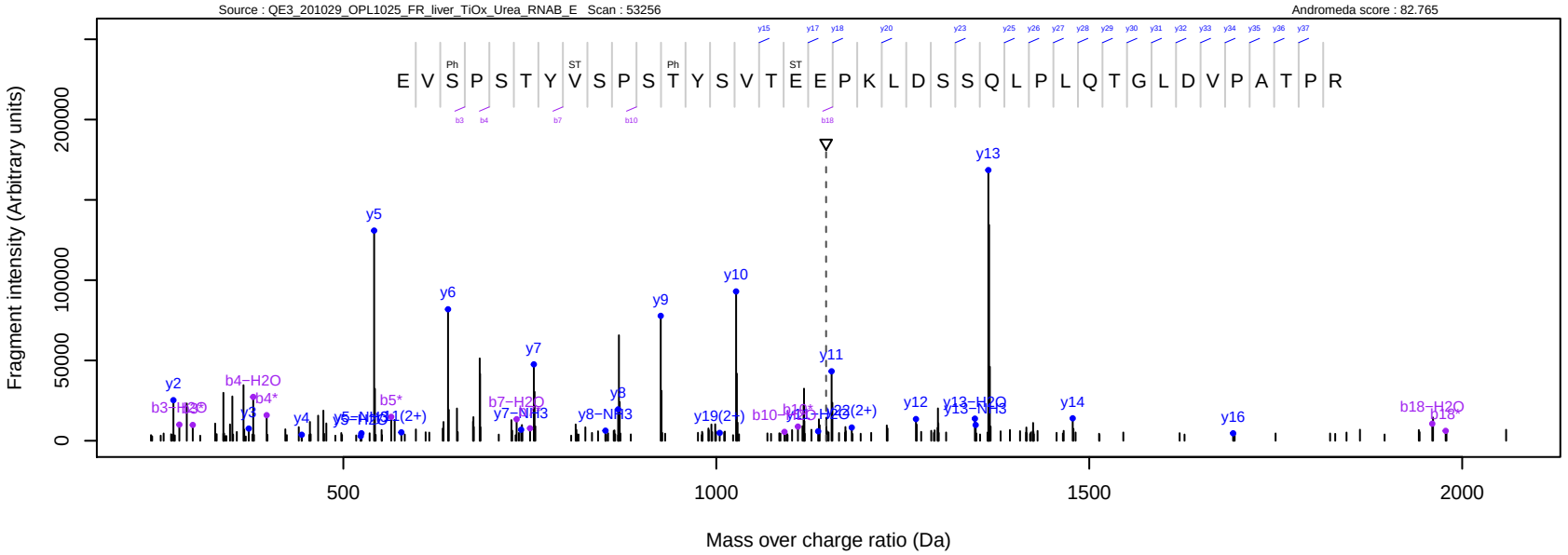
SATSNSSEEAES(Phospho (STY))EGGYIT(Phospho (STY))ANT(Phospho (STY))DTEEQNFPFPK−3+



EVS(Phospho (STY))VS(Phospho (STY))SVTEEPKLDSSQLPLQTGLDVPATPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 53256

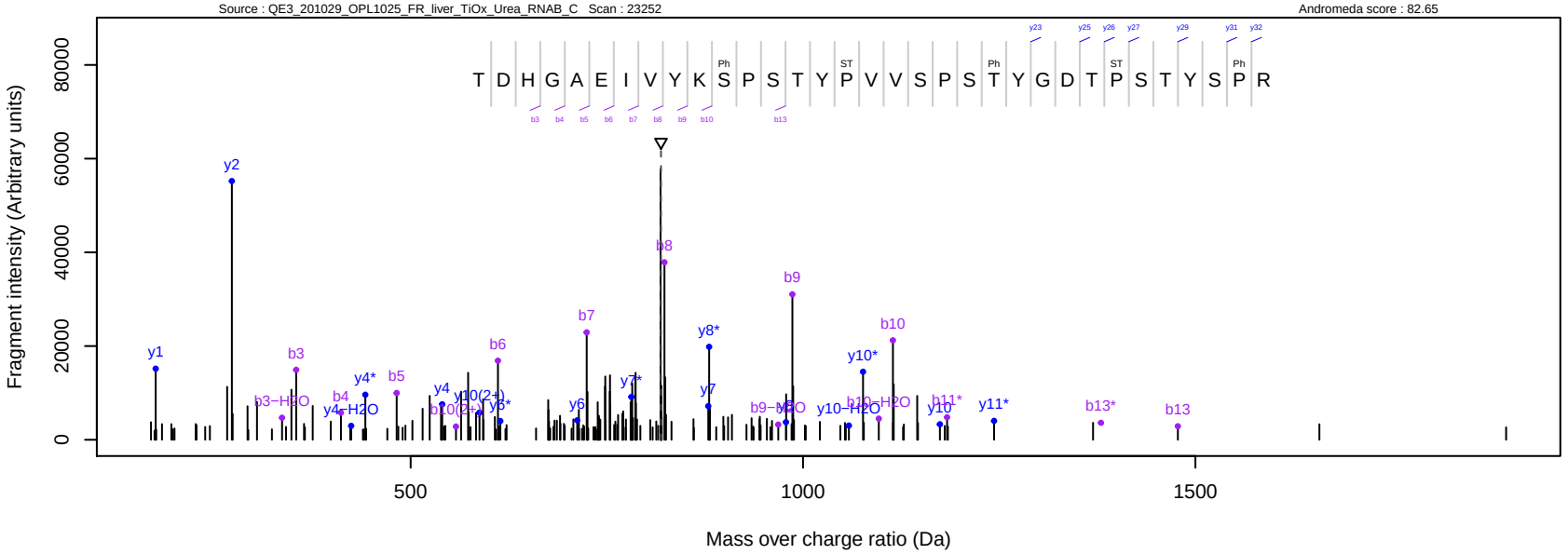
Andromeda score : 82.765



TDHGAEIVYKS(Phospho (STY))PVVS(Phospho (STY))GDT(Phospho (STY))SPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 23252

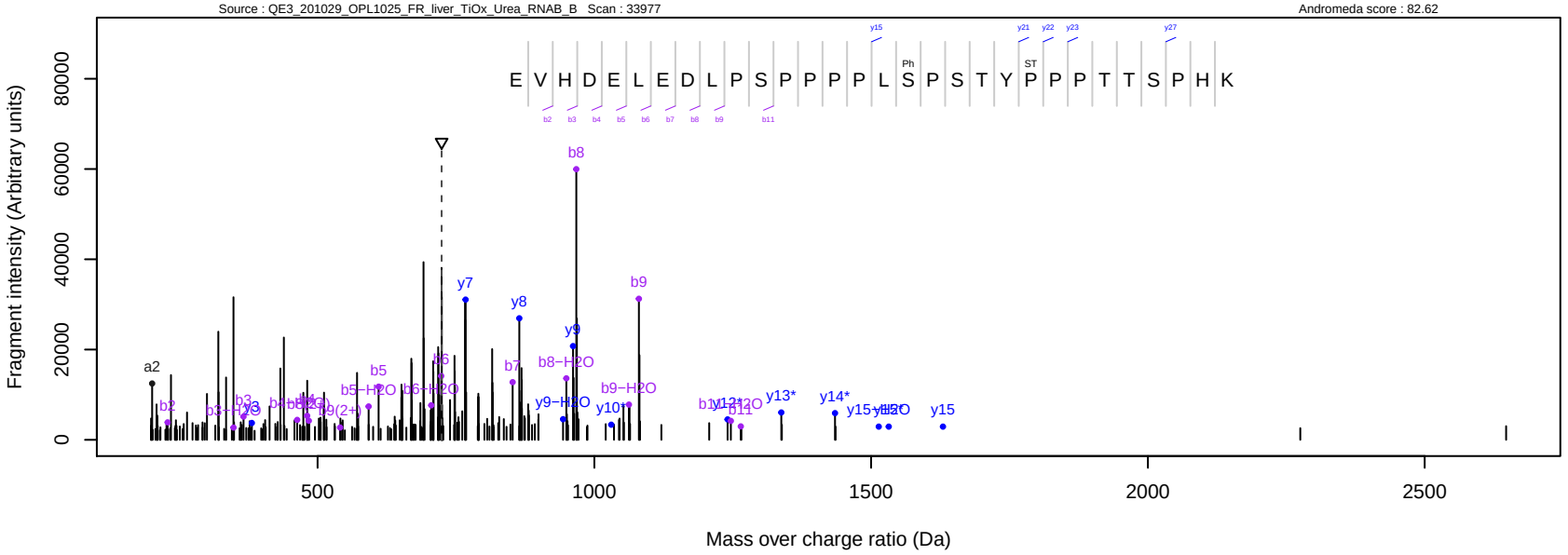
Andromeda score : 82.65



EVHDELEDLPSPPPPLS(Phospho (STY))PPPTTSPHK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 33977

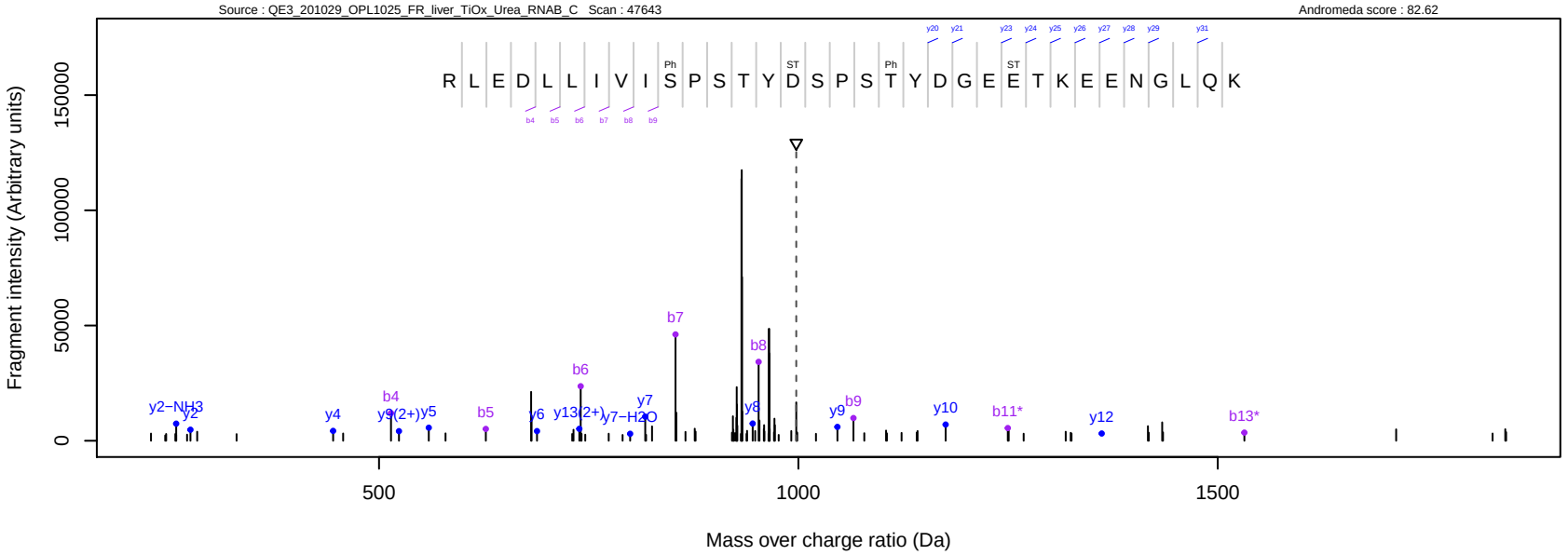
Andromeda score : 82.62



RLEDLLIVIS(Phospho (STY))DS(Phospho (STY))DGEETKEENGLQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 47643

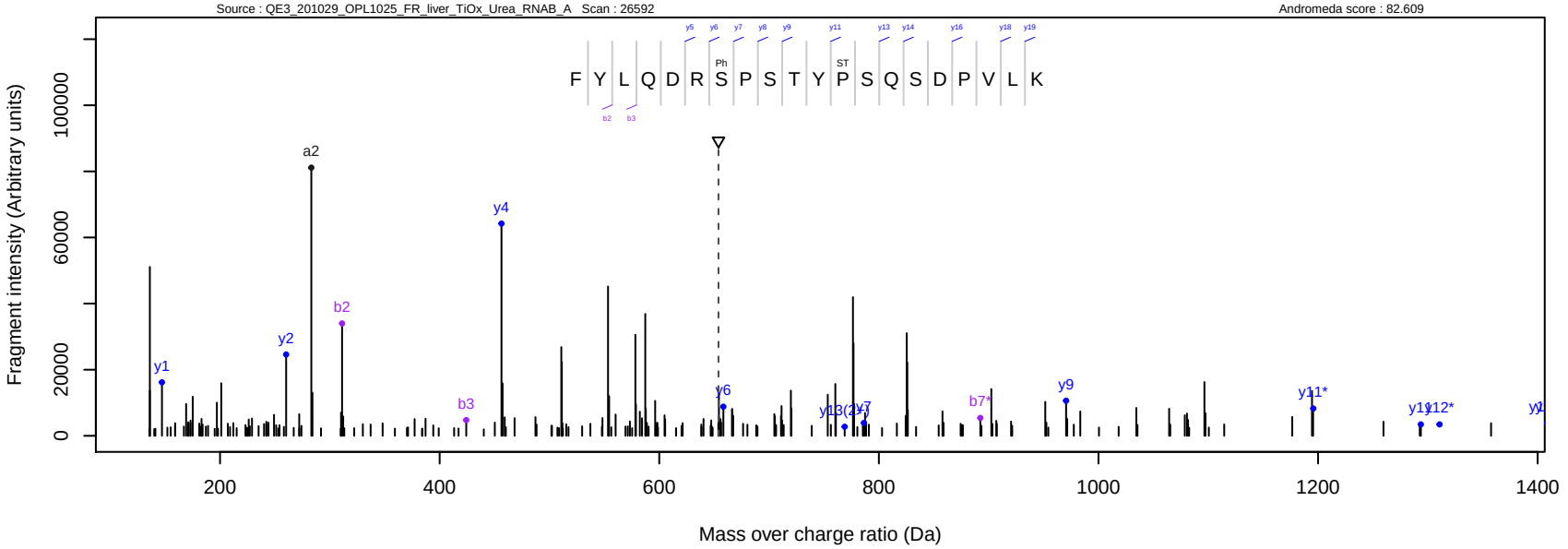
Andromeda score : 82.62



FYLQDRS(Phospho (STY))PSQSDPVLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 26592

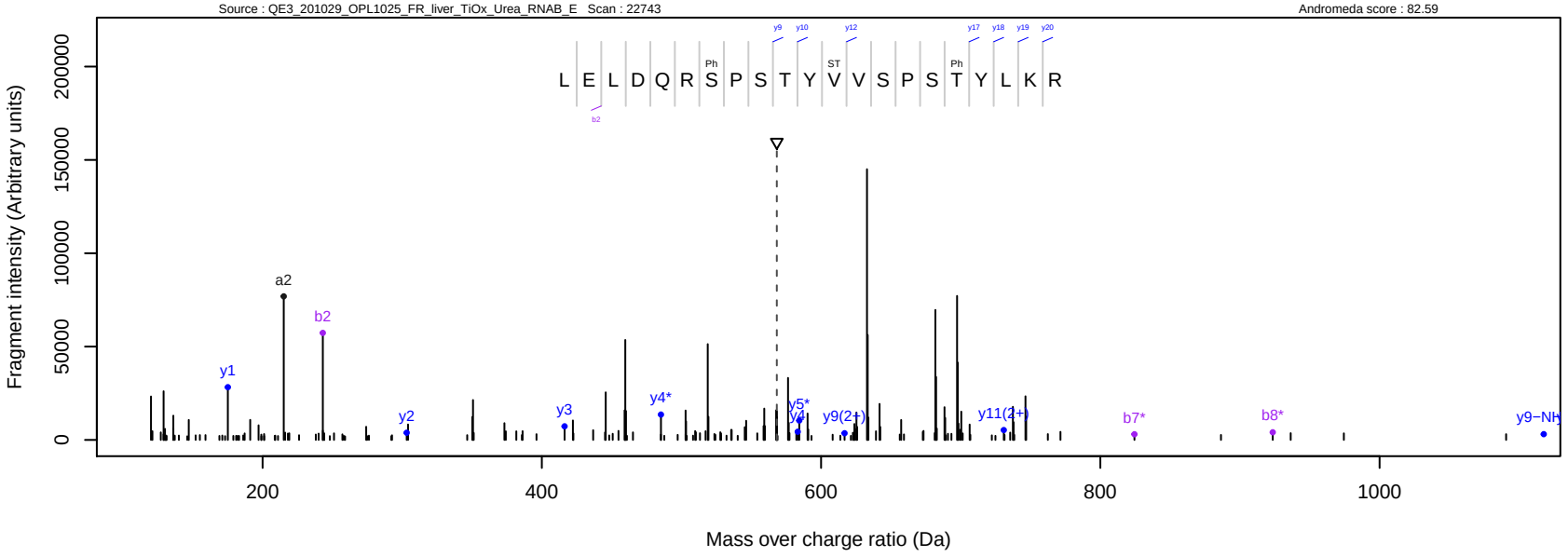
Andromeda score : 82.609



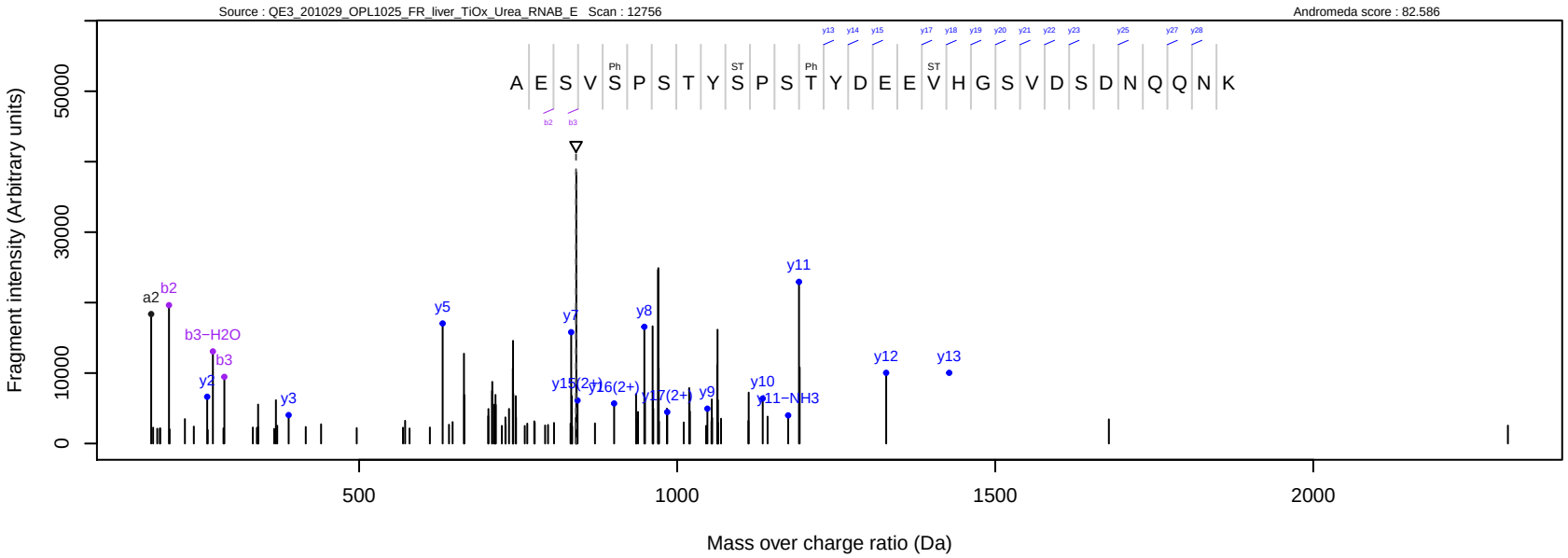
LELDQRS(Phospho (STY))VVS(Phospho (STY))LKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22743

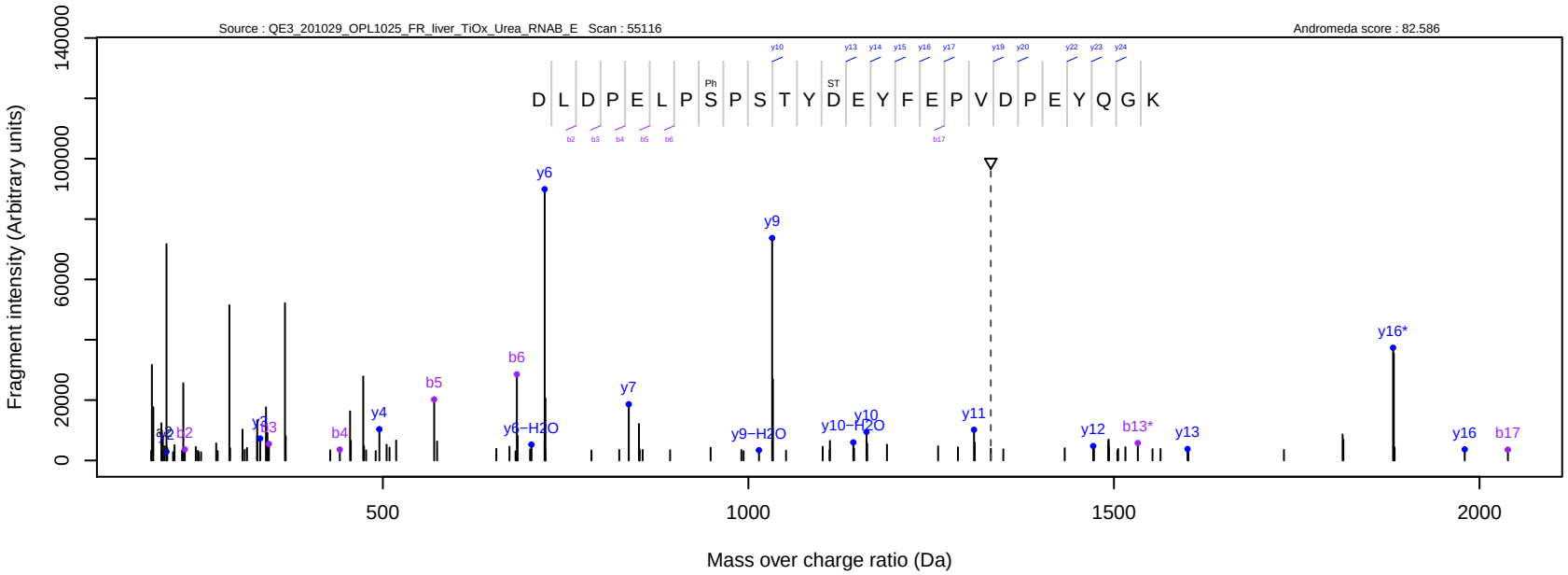
Andromeda score : 82.59



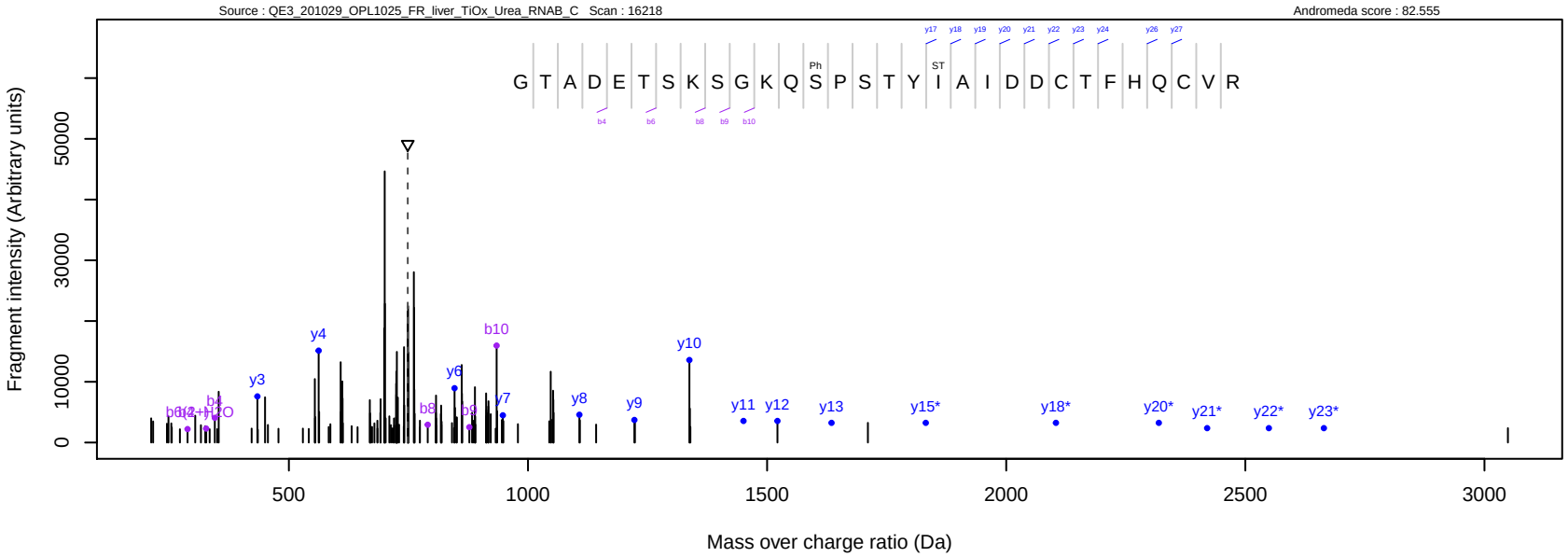
AESVS(Phospho (STY))S(Phospho (STY))DEEVHGSVDSDNQQNK−3+

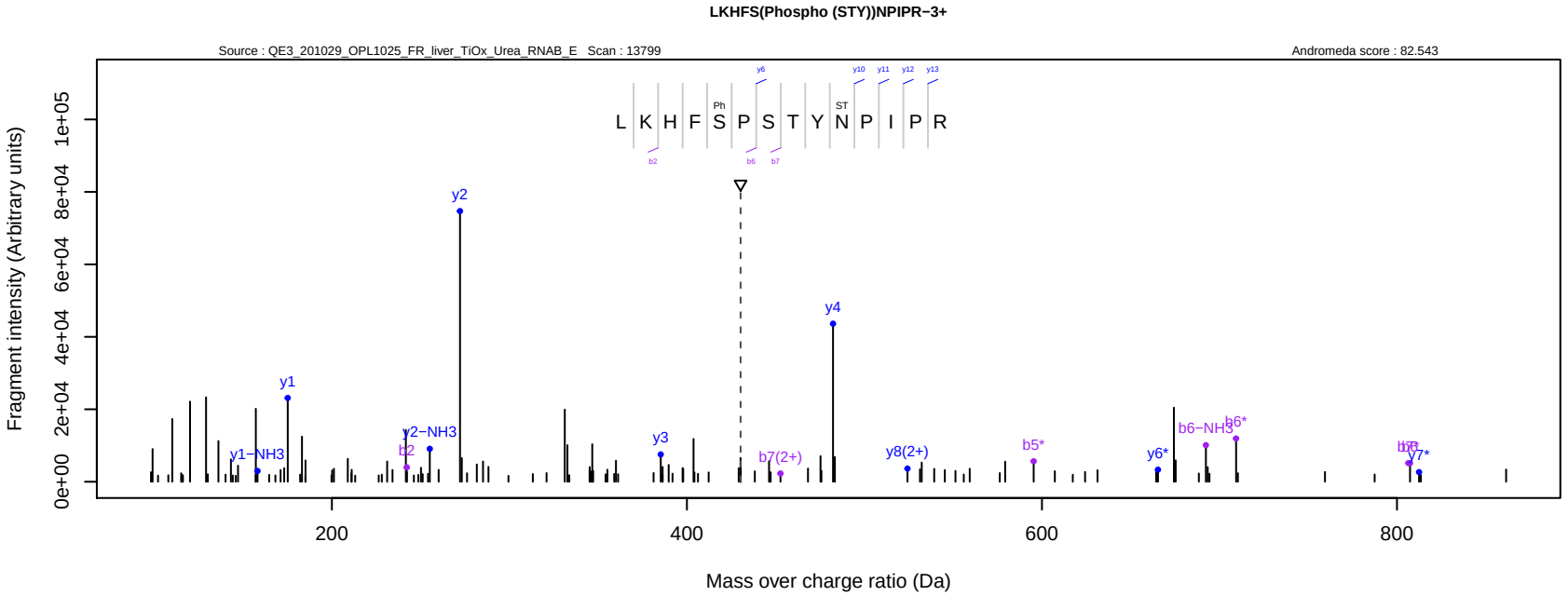


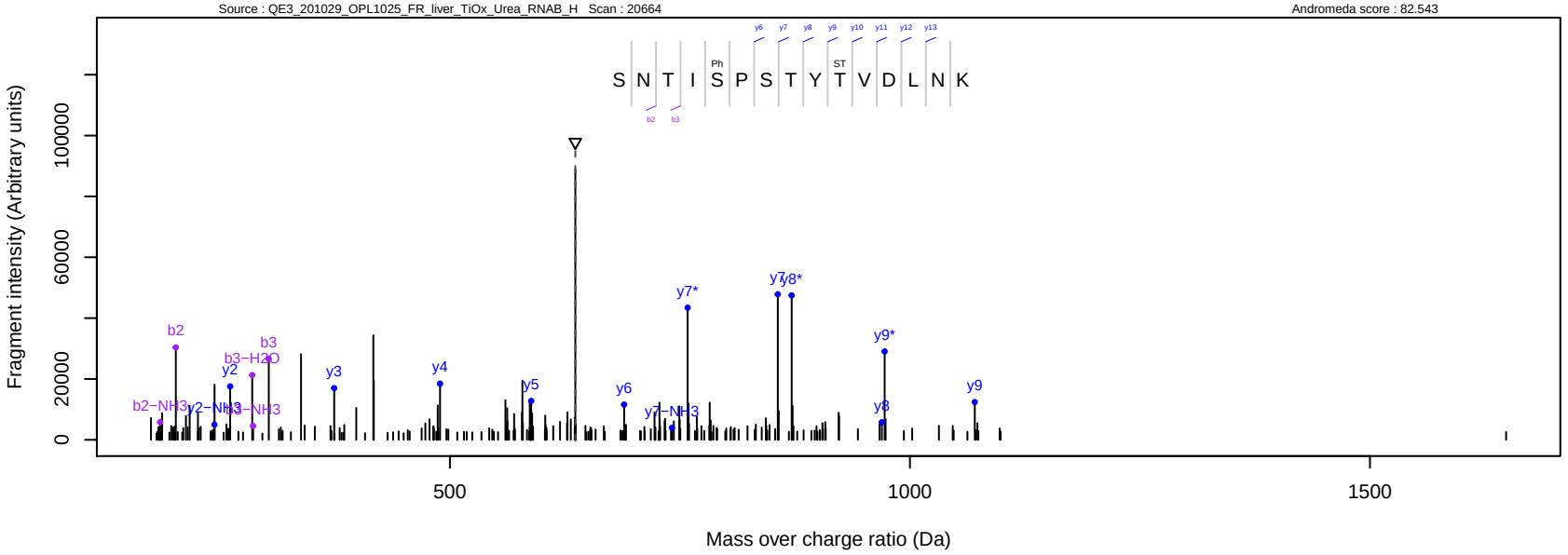
DLDPELPS(Phospho (STY))DEYFEPVDPEYQGK−2+

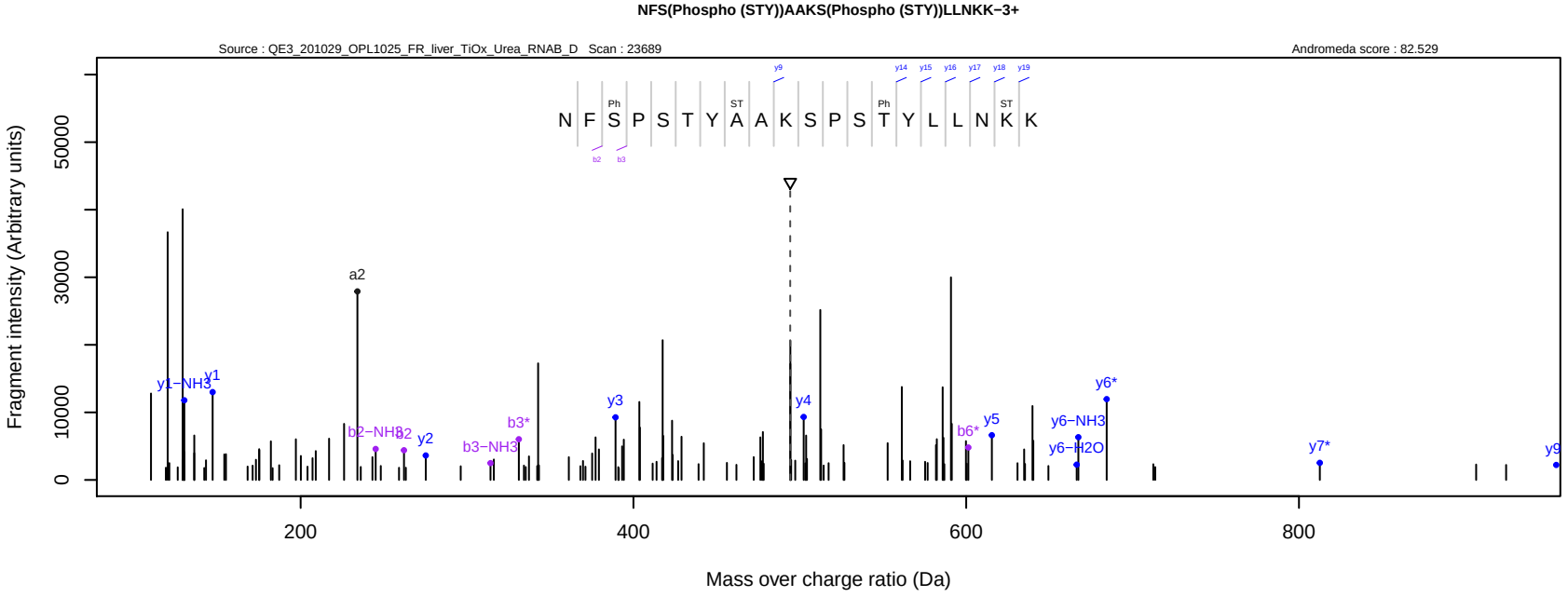


GTADETSKSGKQS(Phospho (STY))IAIDDCTFHQCVR−4+




LKHFS(Phospho (STY))NPIPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13799
Andromeda score : 82.543
L K H F S P S T Y N P I P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

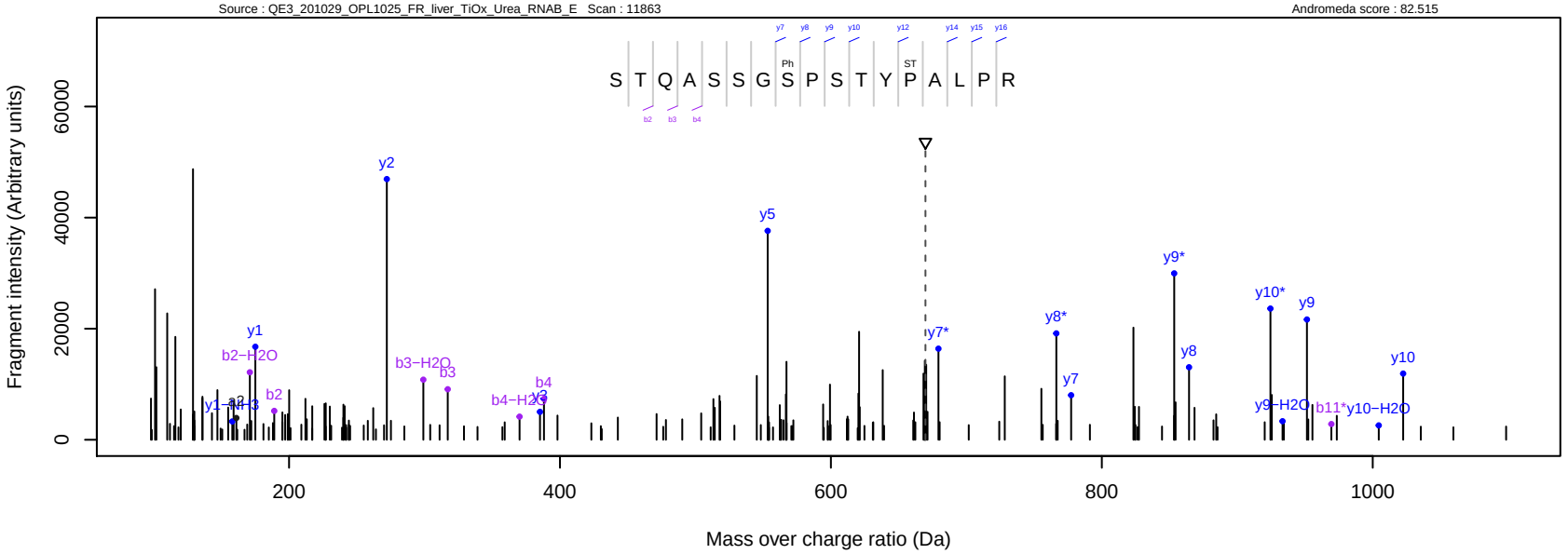

SNTIS(Phospho (STY))TVDLNK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 20664
Andromeda score : 82.543
S N T I S P S T Y T V D L N K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NFS(Phospho (STY))AAKS(Phospho (STY))LLNKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23689
Andromeda score : 82.529
N F S P S T Y A A K S P S T Y L L N K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

STQASSGS(Phospho (STY))PALPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11863

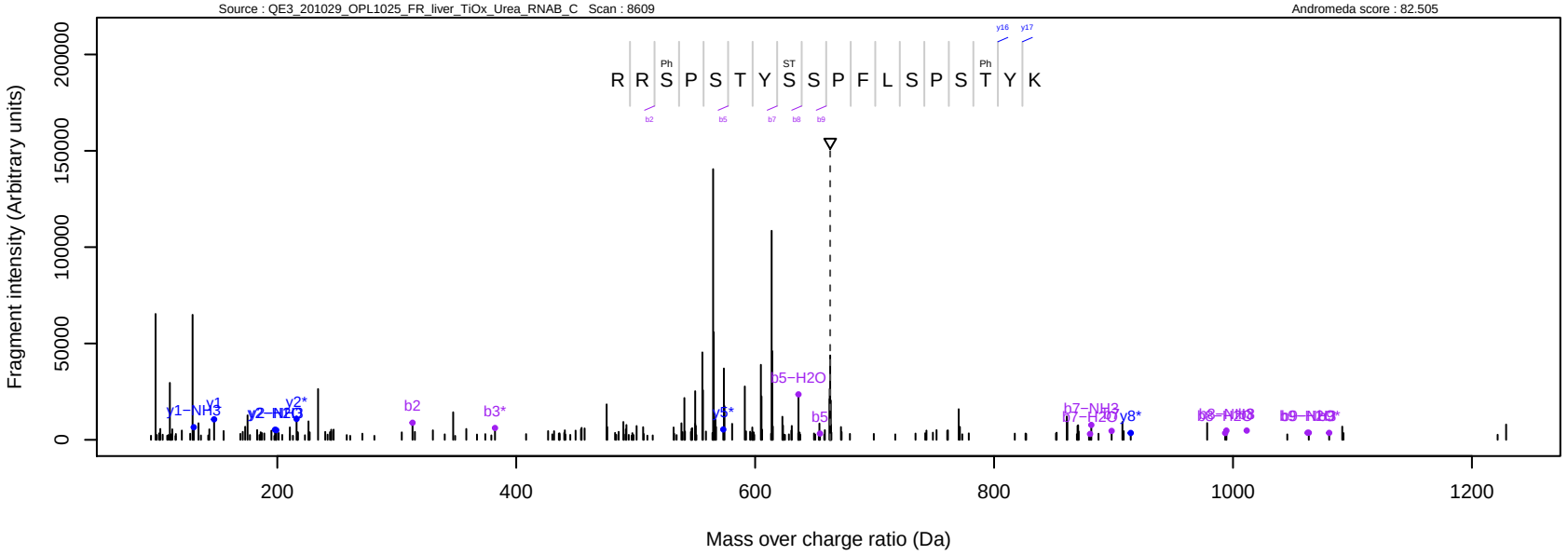
Andromeda score : 82.515



RRS(Phospho (STY))SSPFLS(Phospho (STY))K−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8609

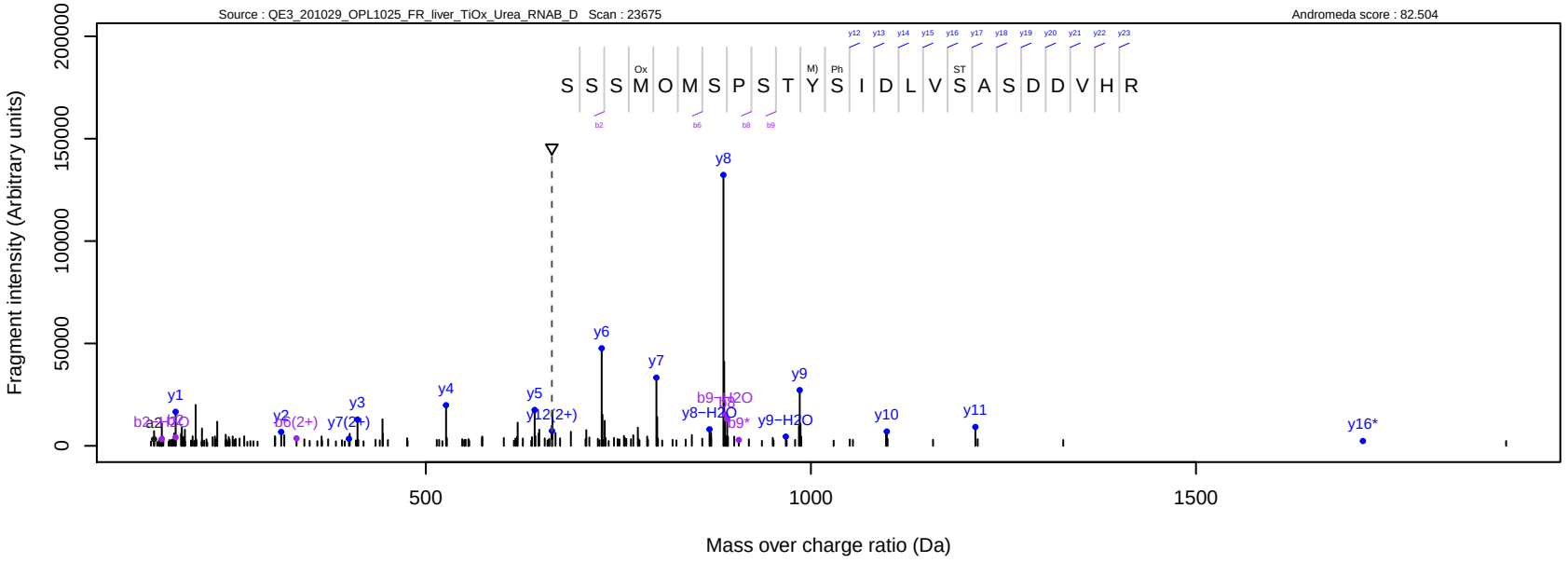
Andromeda score : 82.505

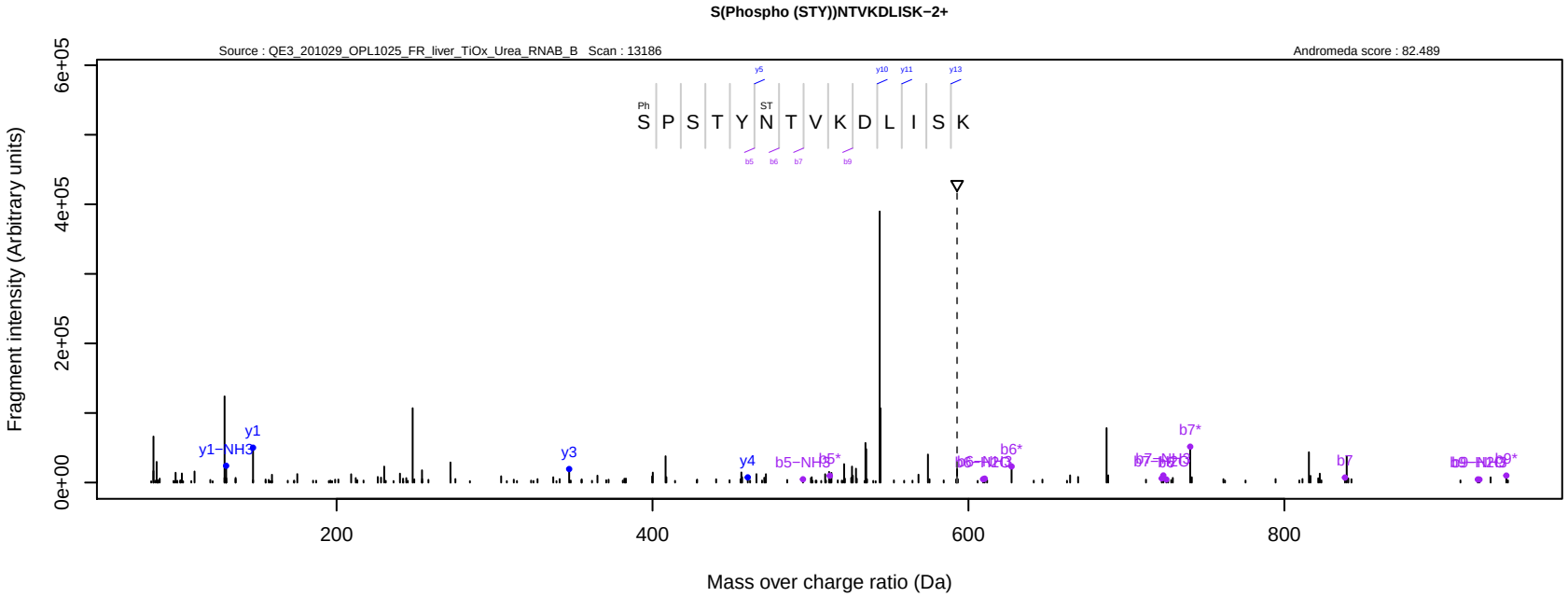


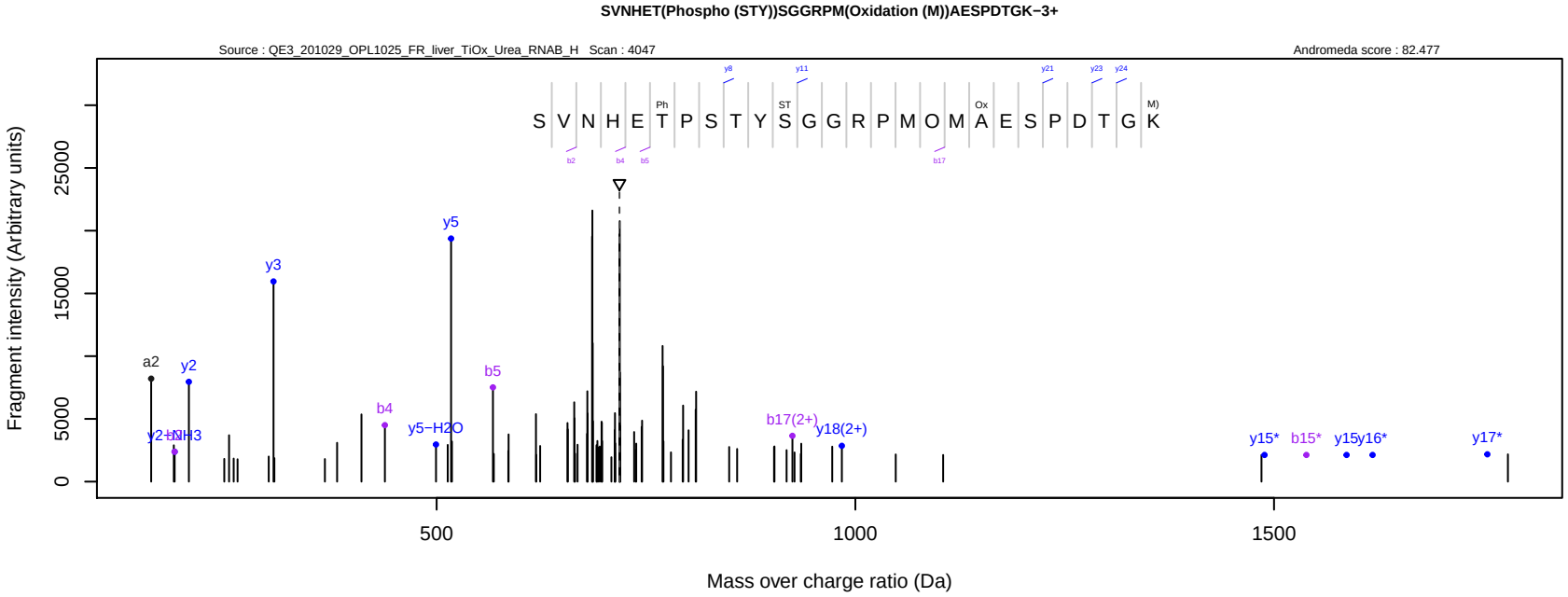
SSSM(Oxidation (M))S(Phospho (STY))SIDLVSASDDVHR−3+

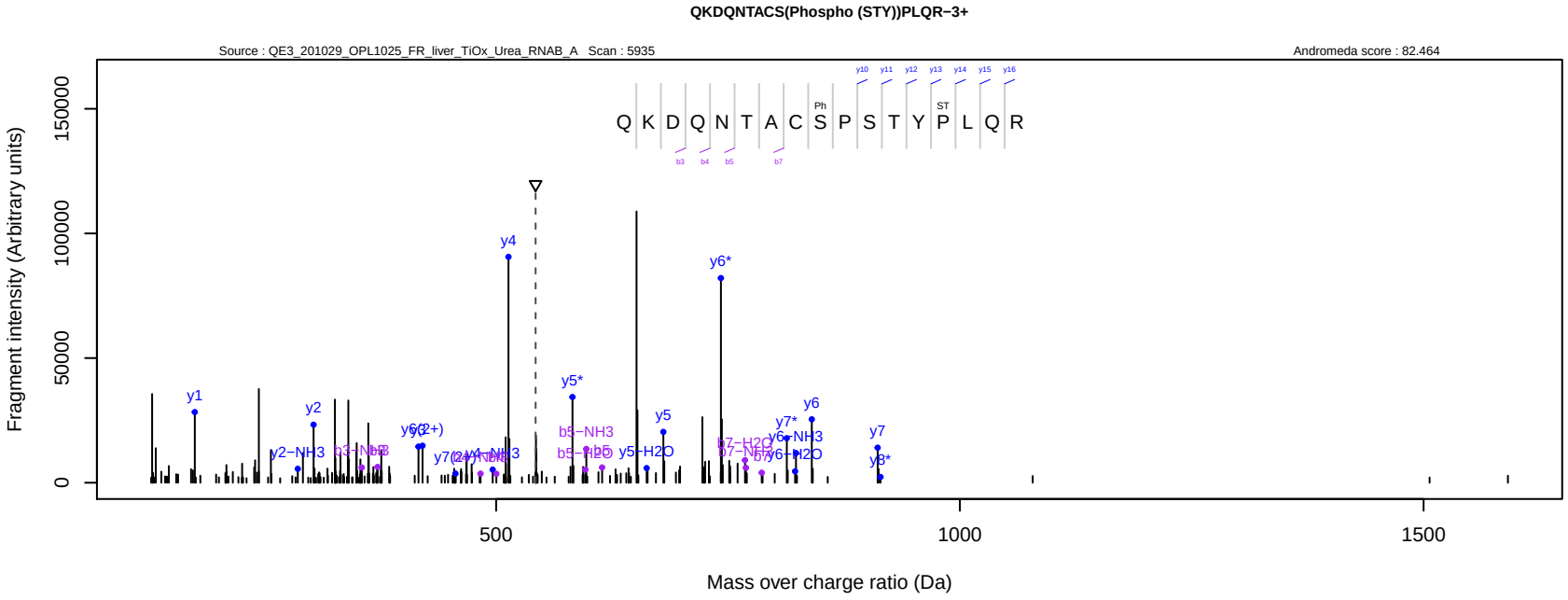
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23675

Andromeda score : 82.504




S(Phospho (STY))NTVKDLISK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 13186
Andromeda score : 82.489
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

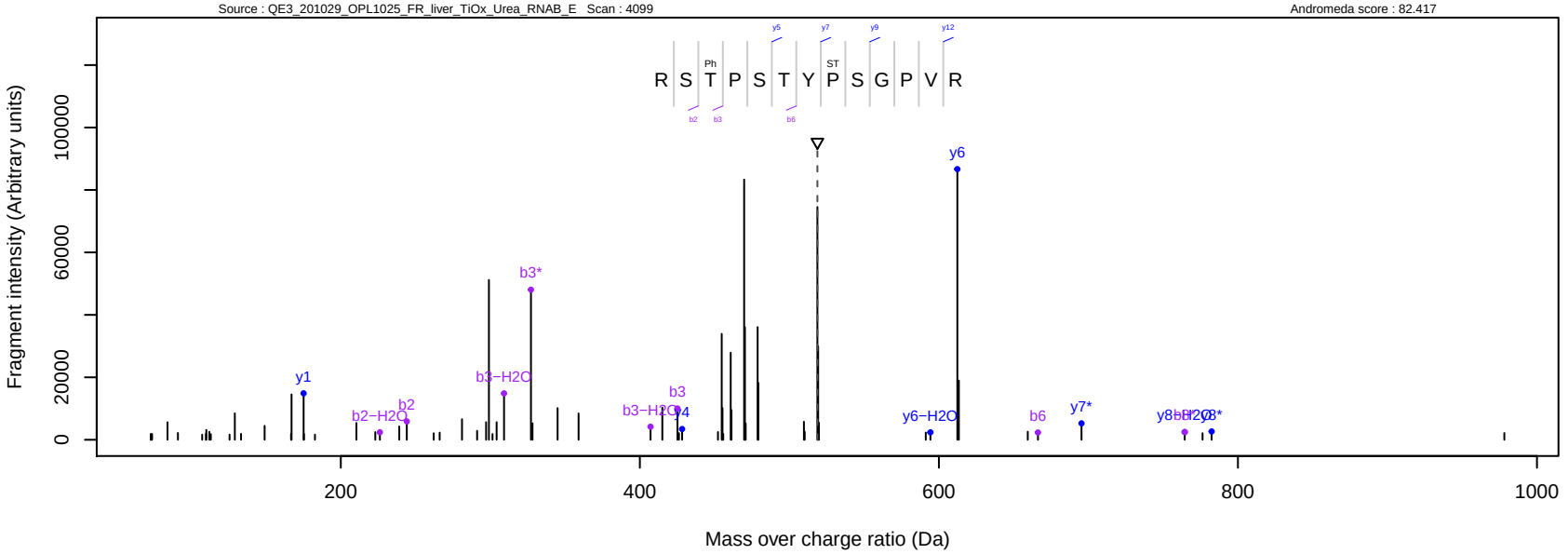

SVNHET(Phospho (STY))SGGRPM(Oxidation (M))AESPDTGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 4047
Andromeda score : 82.477
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QKDQNTACS(Phospho (STY))PLQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 5935
Andromeda score : 82.464
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RST(Phospho (STY))PSGPVR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 4099

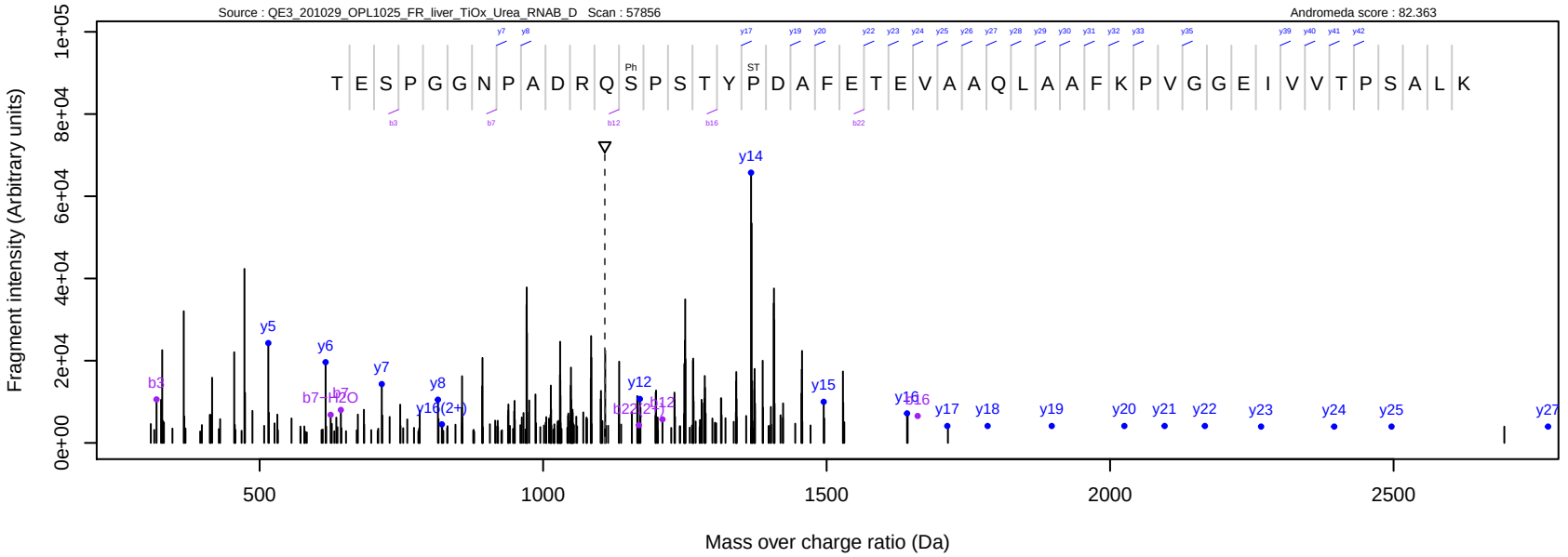
Andromeda score : 82.417



TESPGGNPADRQS(Phospho (STY))PDAFETEVAAQLAAFKPVGGEIVVTPSALK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 57856

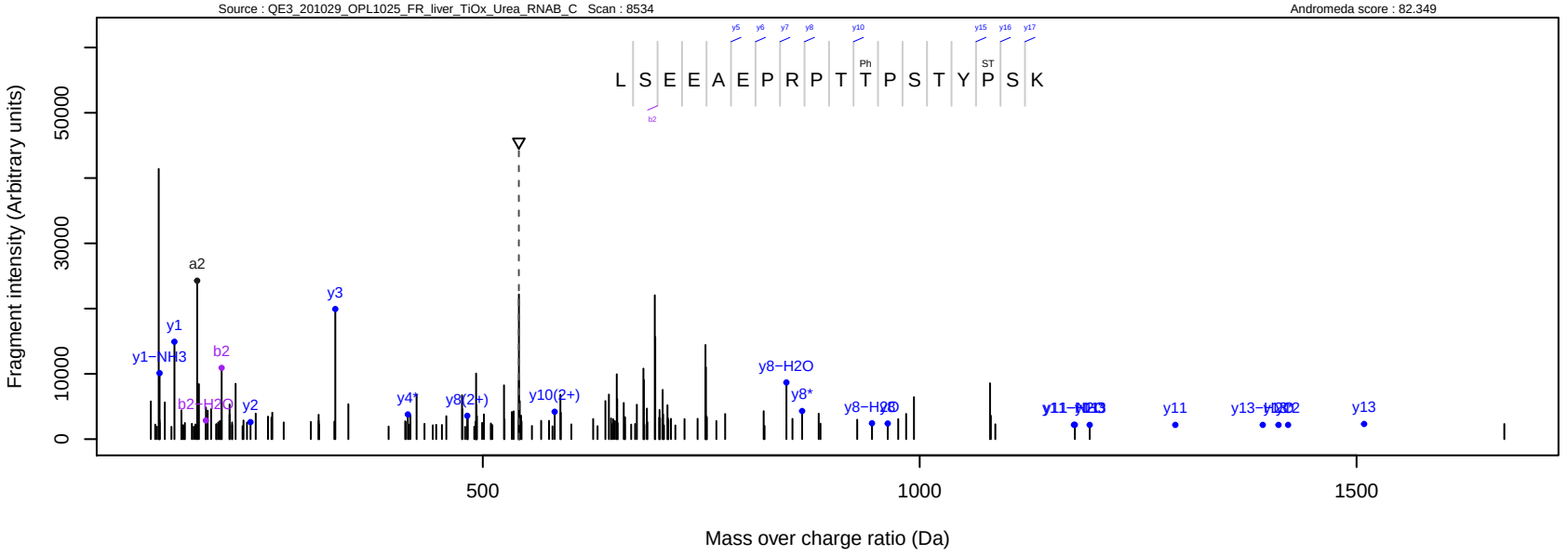
Andromeda score : 82.363

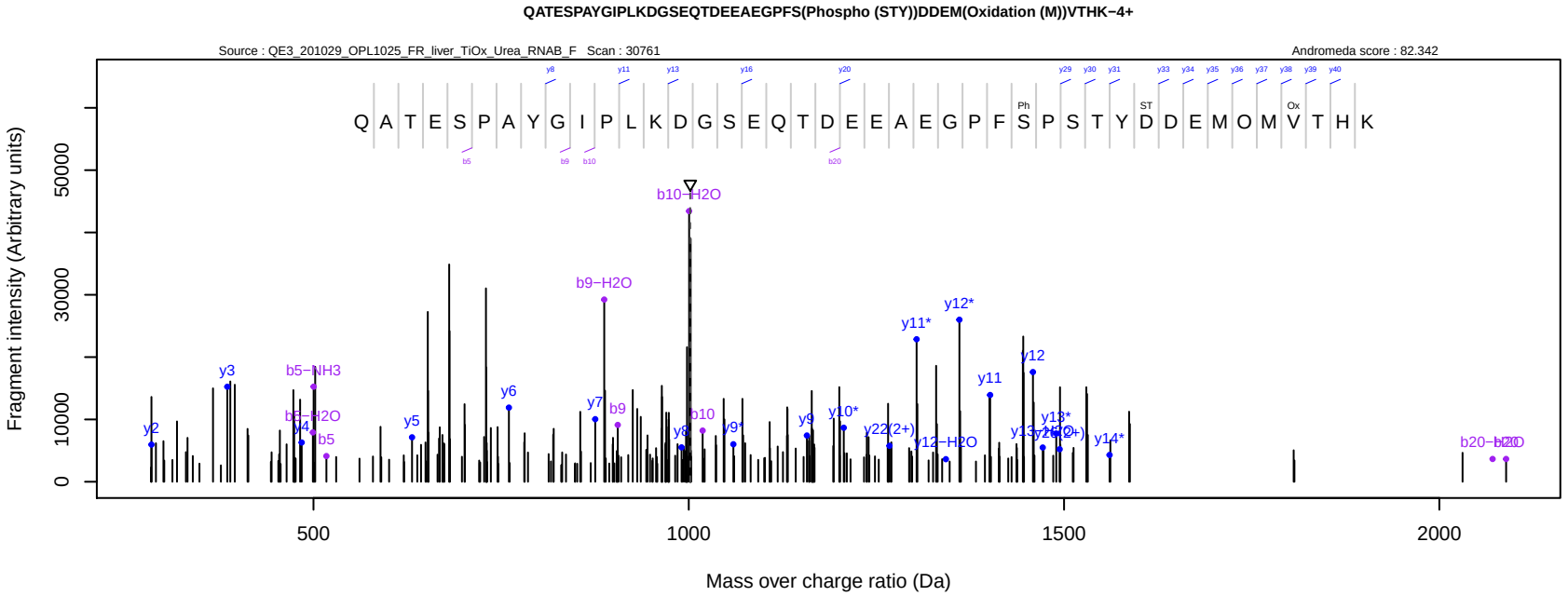


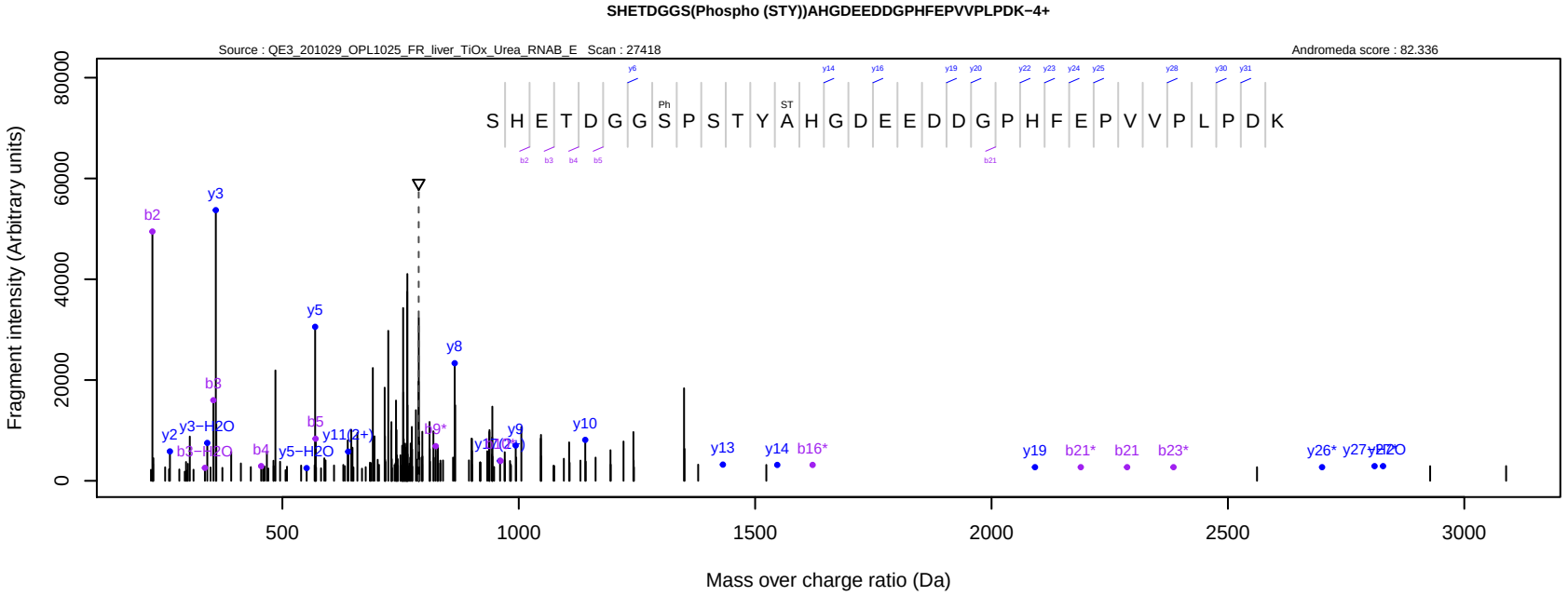
LSEEAEPRPTT(Phospho (STY))PSK−3+

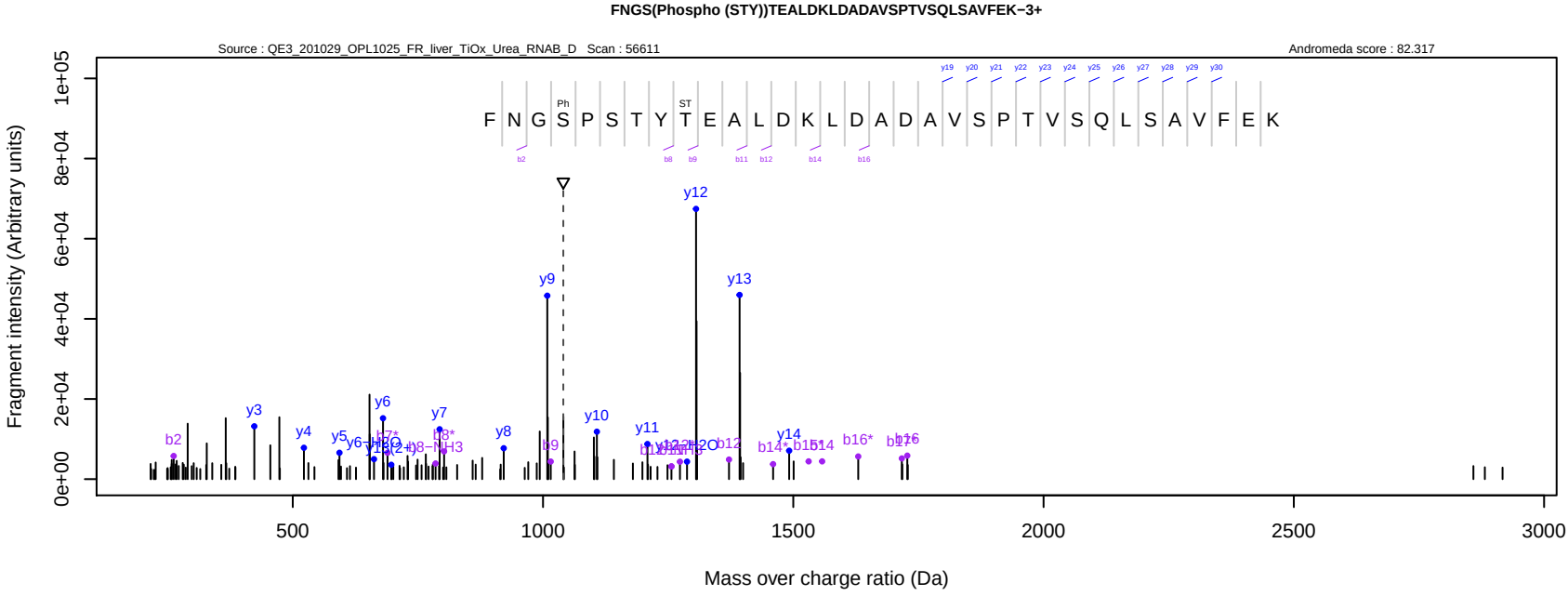
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8534

Andromeda score : 82.349




QATESPAYGIPLKDGSEQTDEEAEGPFS(Phospho (STY))DDEM(Oxidation (M))VTHK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 30761
Andromeda score : 82.342
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

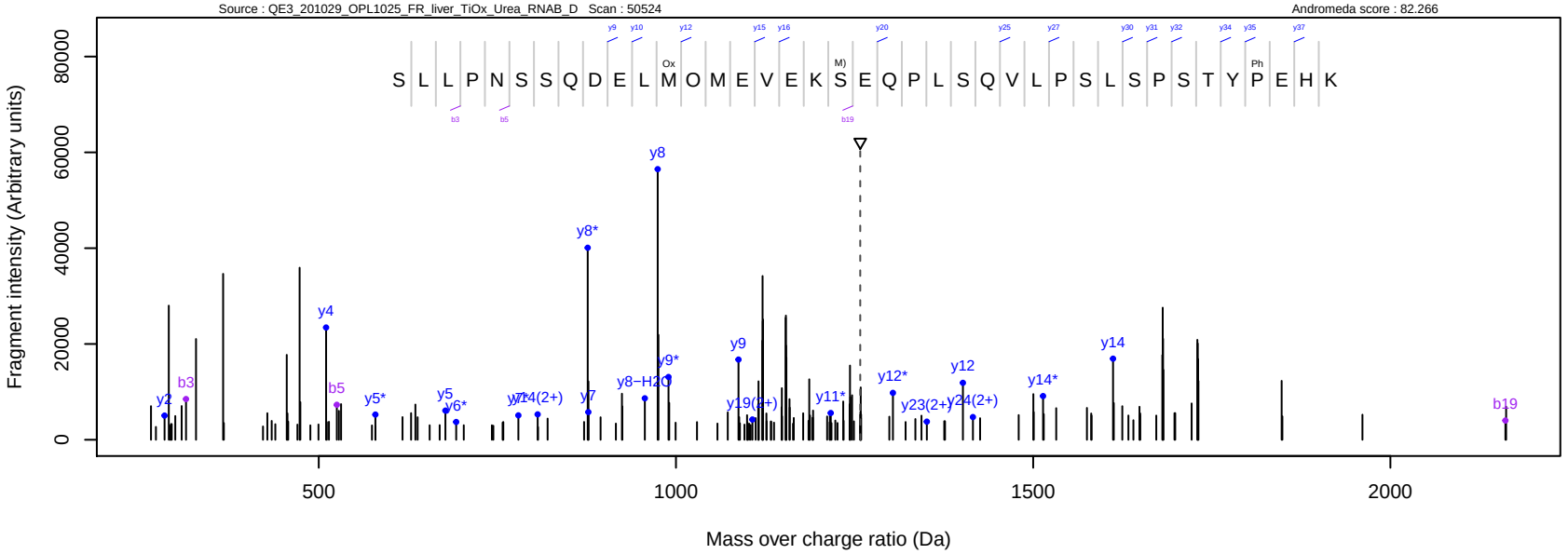

SHETDGGS(Phospho (STY))AHGDEEDDGPHFEPVVPLPDK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27418
Andromeda score : 82.336
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


FNGS(Phospho (STY))TEALDKLDADAVSPTVSQLSAVFEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 56611
Andromeda score : 82.317
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SLLPNSSQDELM(Oxidation (M))EVEKSEQPLSQVLPSLS(Phospho (STY))PEHK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 50524

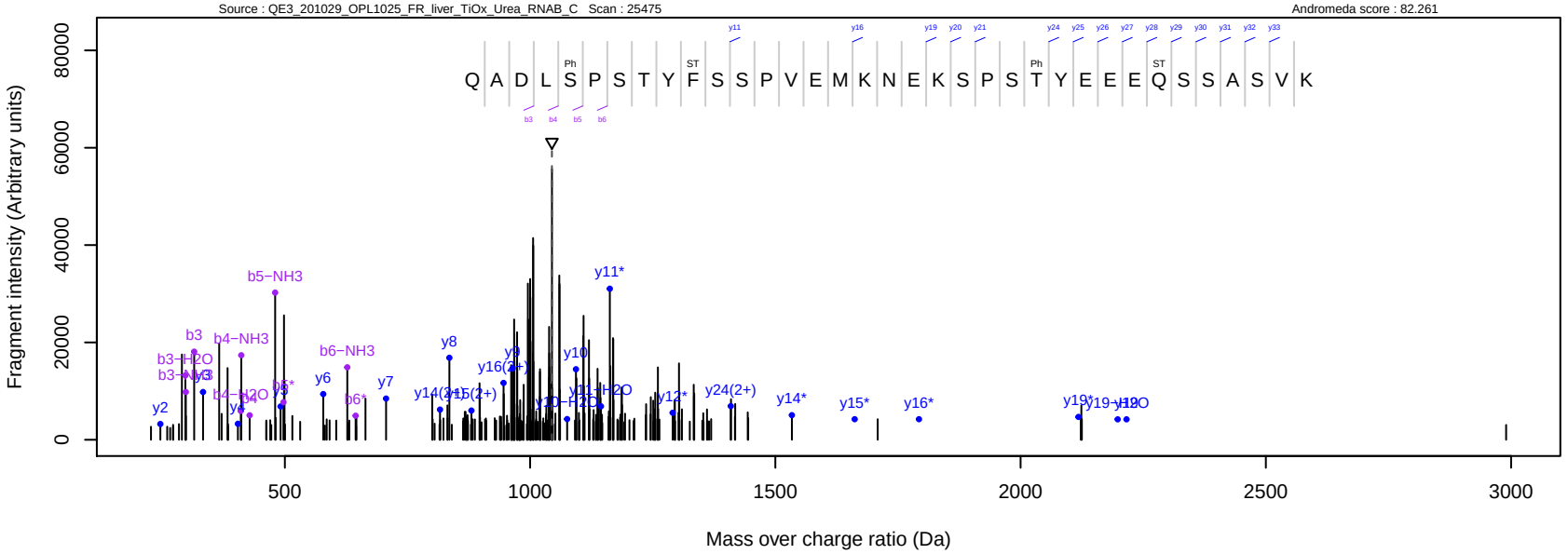
Andromeda score : 82.266



QADLS(Phospho (STY))FSSPVEMKNEKS(Phospho (STY))EEEQSSASVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25475

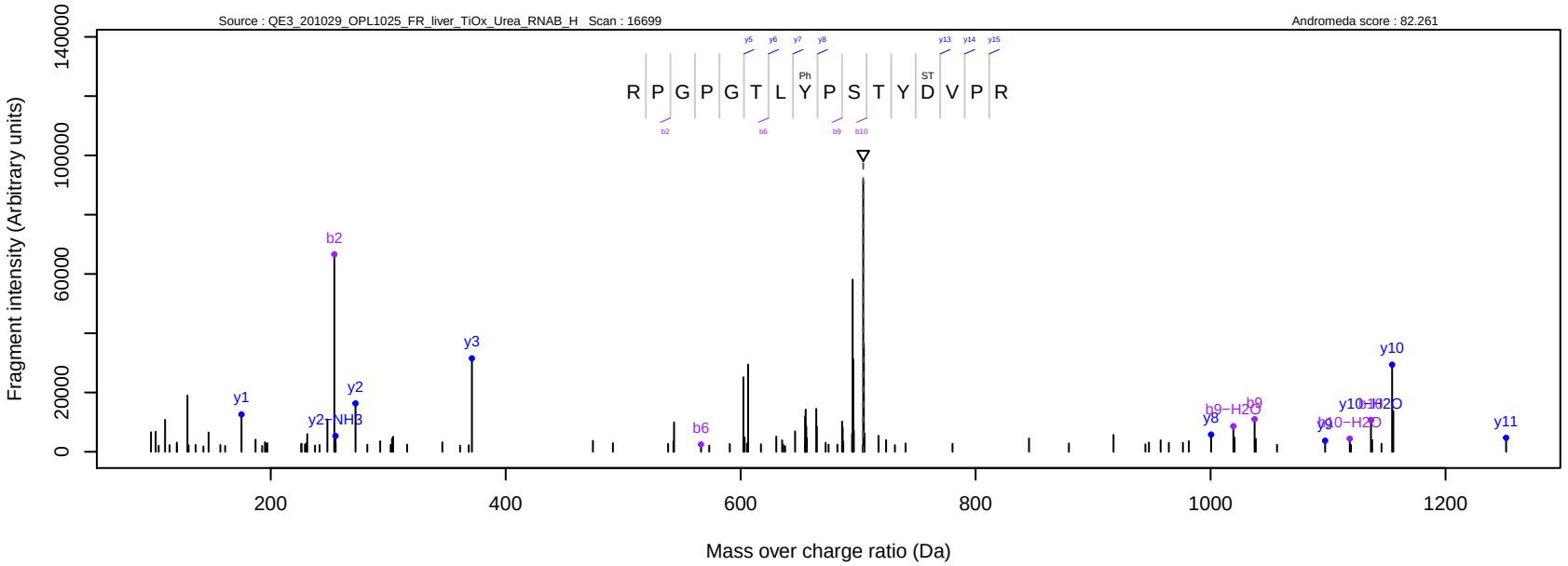
Andromeda score : 82.261



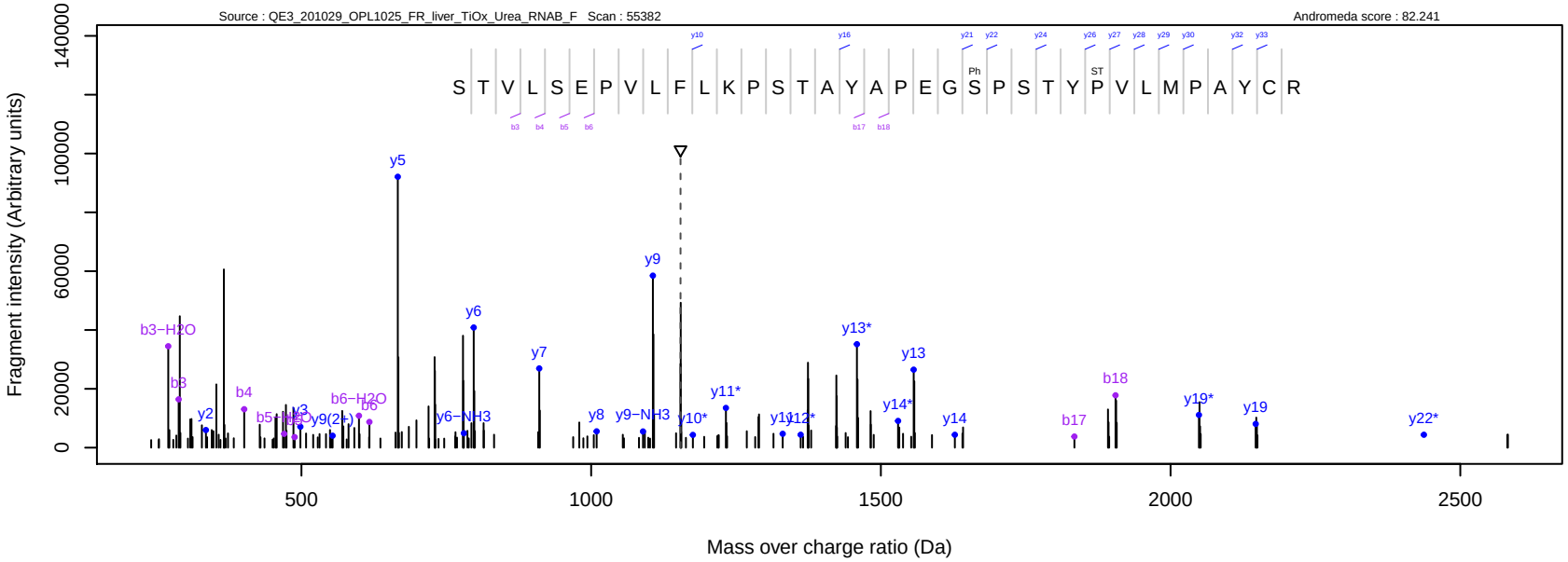
RPGPGTLY(Phospho (STY))DVPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 16699

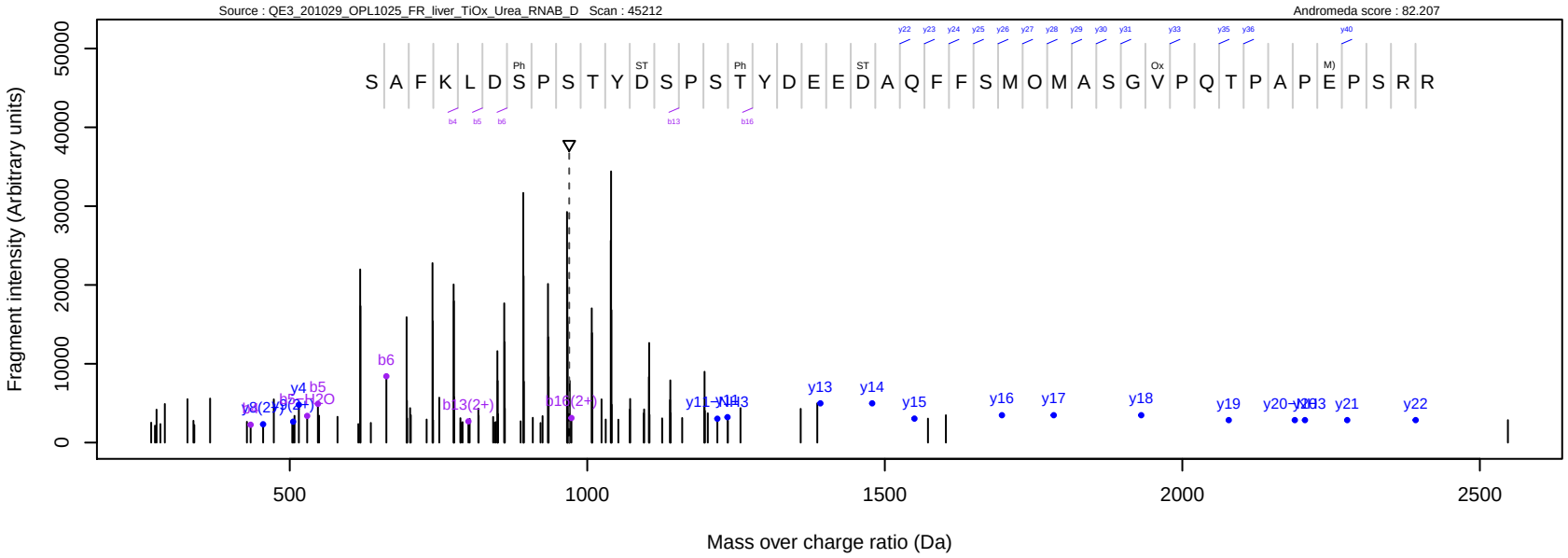
Andromeda score : 82.261



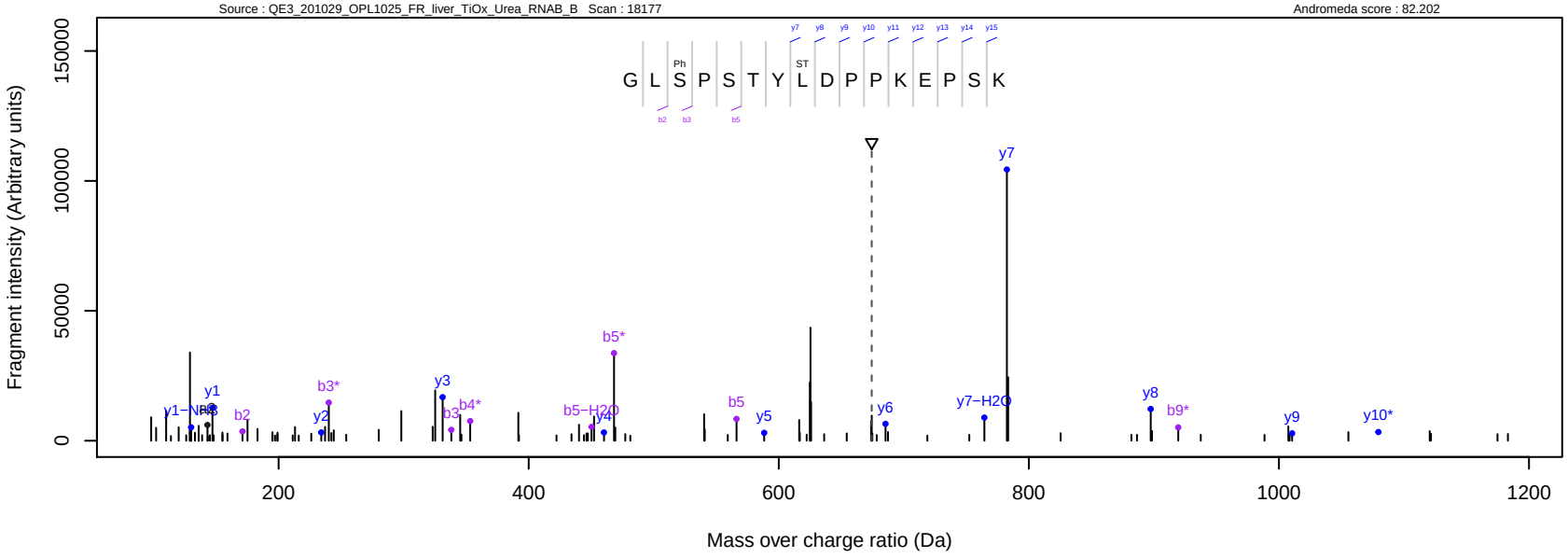
STVLSEPVLFLKPSTAYAPEGS(Phospho (STY))PVLMPAYCR−3+



SAFKLDS(Phospho (STY))DS(Phospho (STY))DEEDAQFFSM(Oxidation (M))ASGVPQTPAPEPSRR−4+



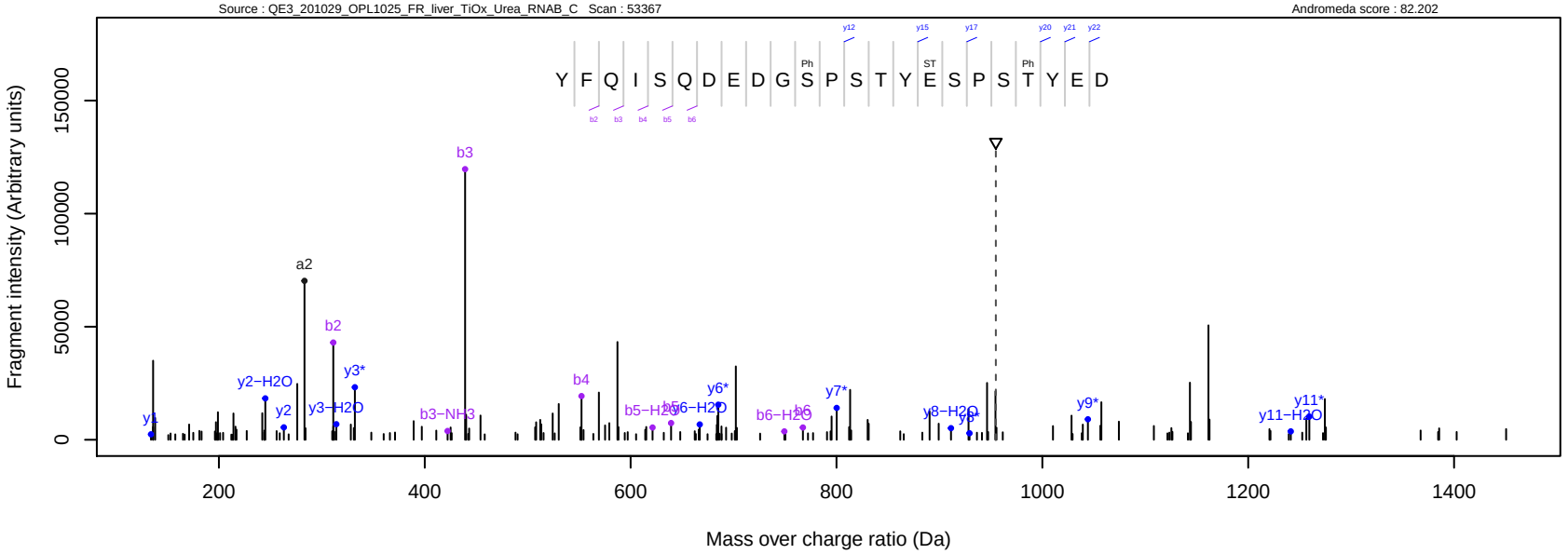
GLS(Phospho (STY))LDPPKEPSK−2+



YFQISQDEDGS(Phospho (STY))ES(Phospho (STY))ED−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 53367

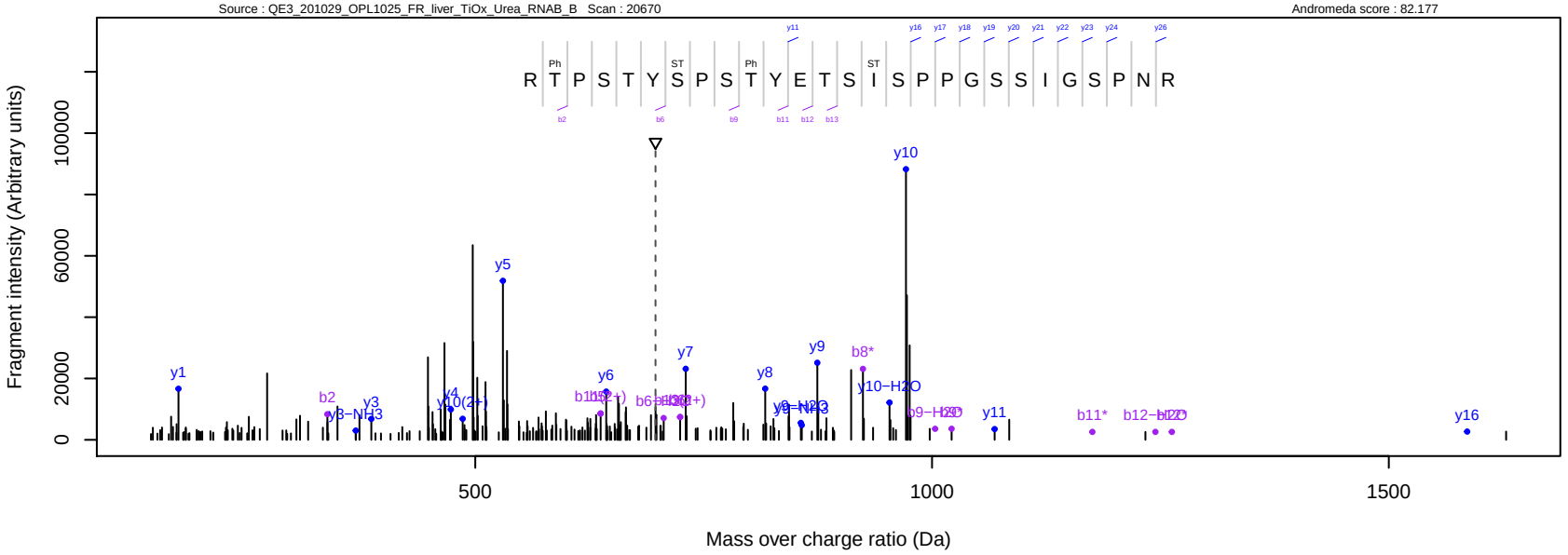
Andromeda score : 82.202



RT(Phospho (STY))S(Phospho (STY))ETSISPPGSSIGSPNR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 20670

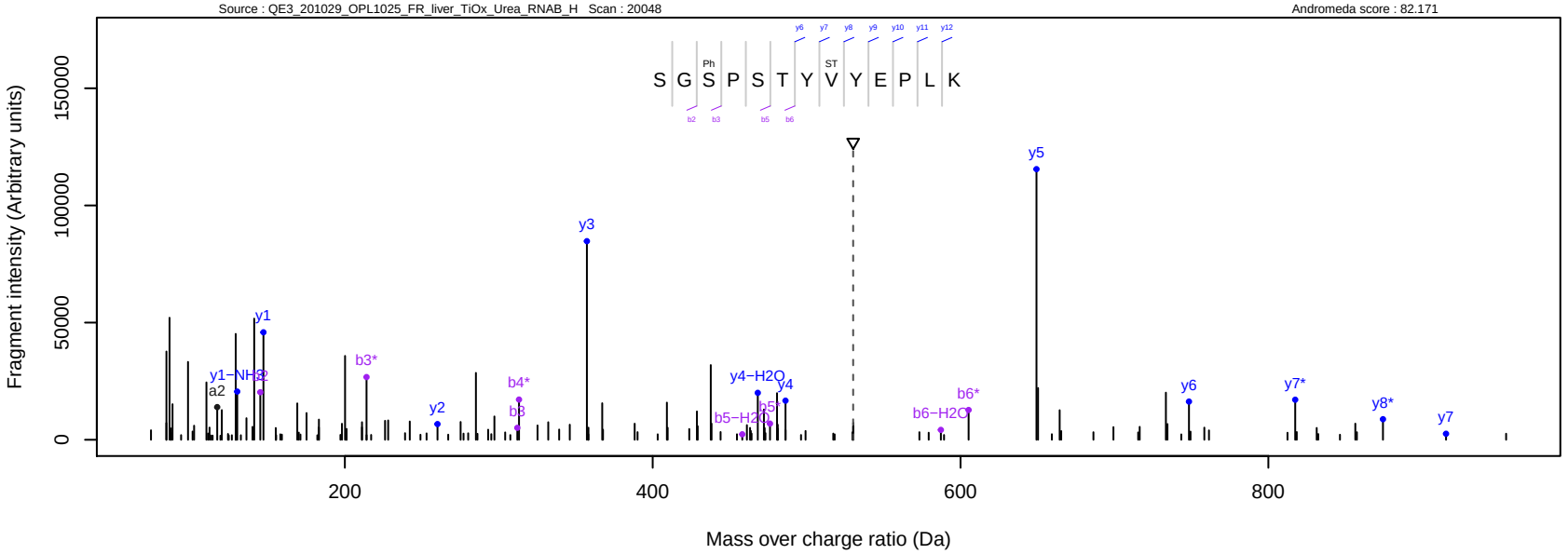
Andromeda score : 82.177



SGS(Phospho (STY))VYEPLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 20048

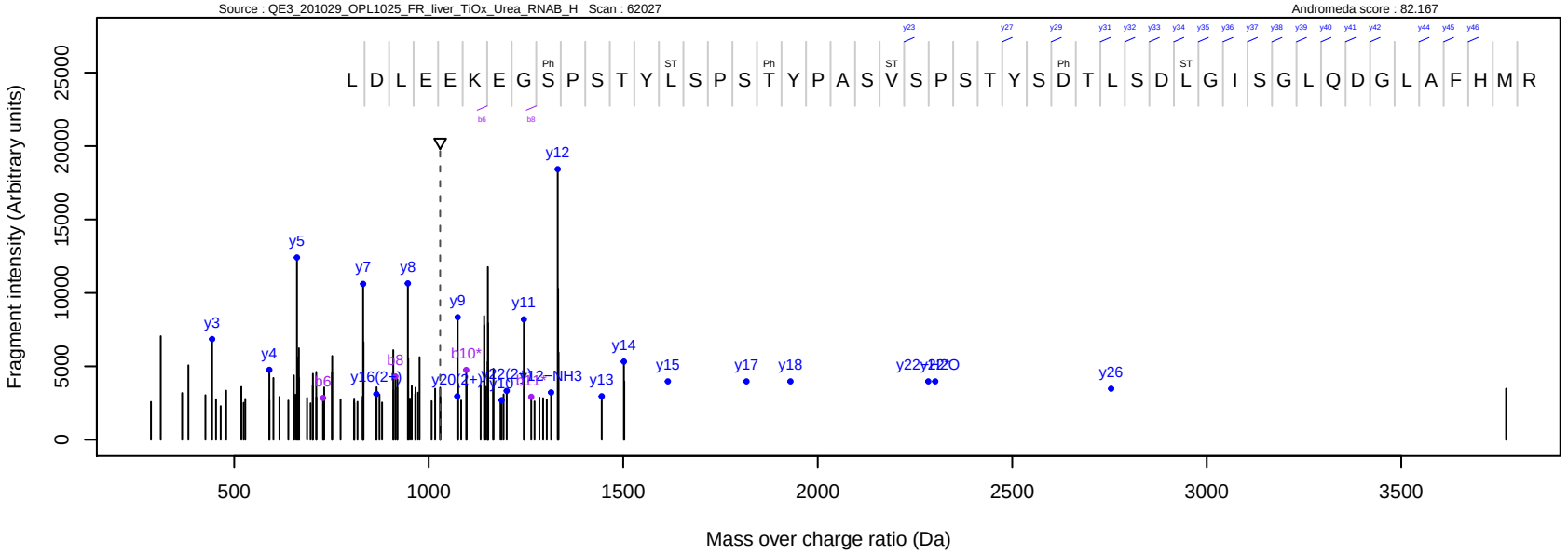
Andromeda score : 82.171



LDLEEKEGS(Phospho (STY))LS(Phospho (STY))PASVS(Phospho (STY))SDTLSDLGISGLQDGLAFHMR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 62027

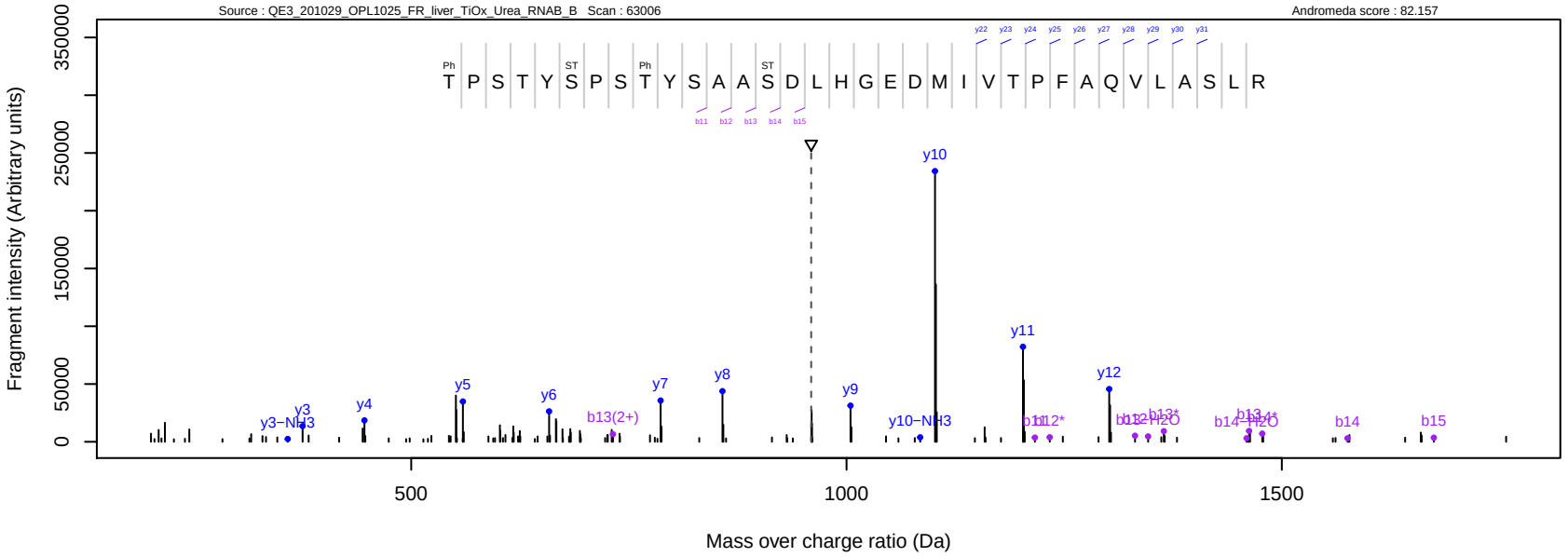
Andromeda score : 82.167



T(Phospho (STY))S(Phospho (STY))SAASDLHGEDMIVTPFAQVLASLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 63006

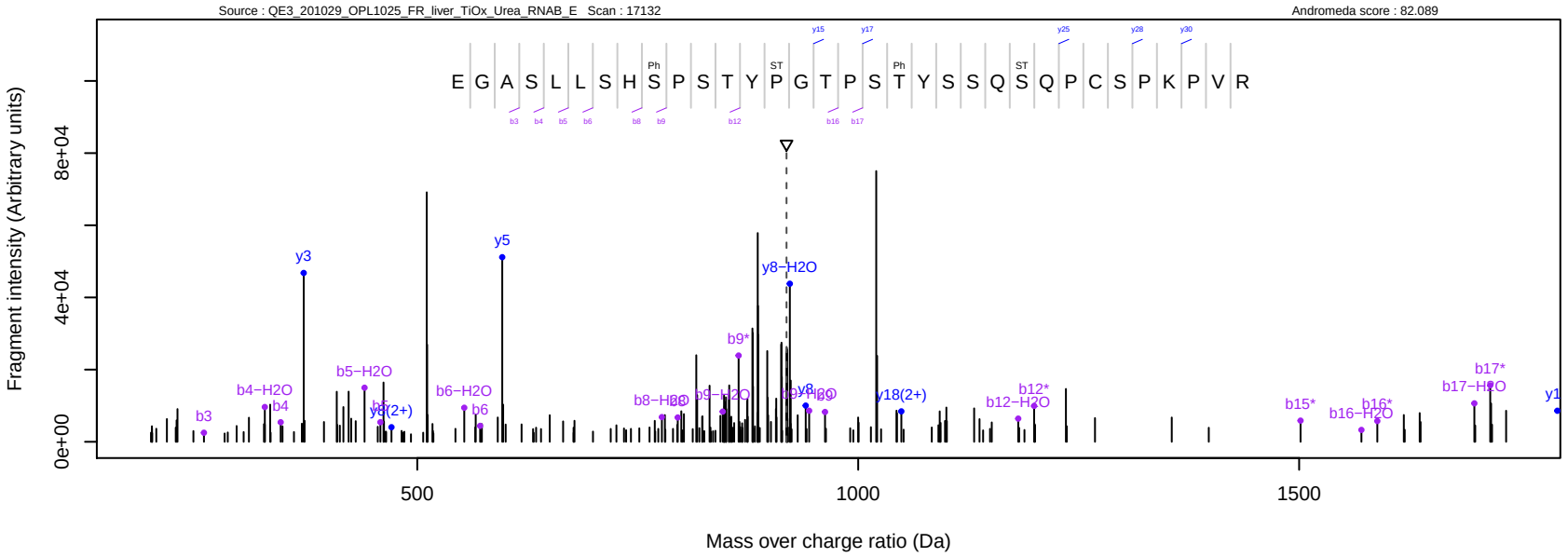
Andromeda score : 82.157



EGASLLSHS(Phospho (STY))PGT(Phospho (STY))SSQSQPCSPKPVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 17132

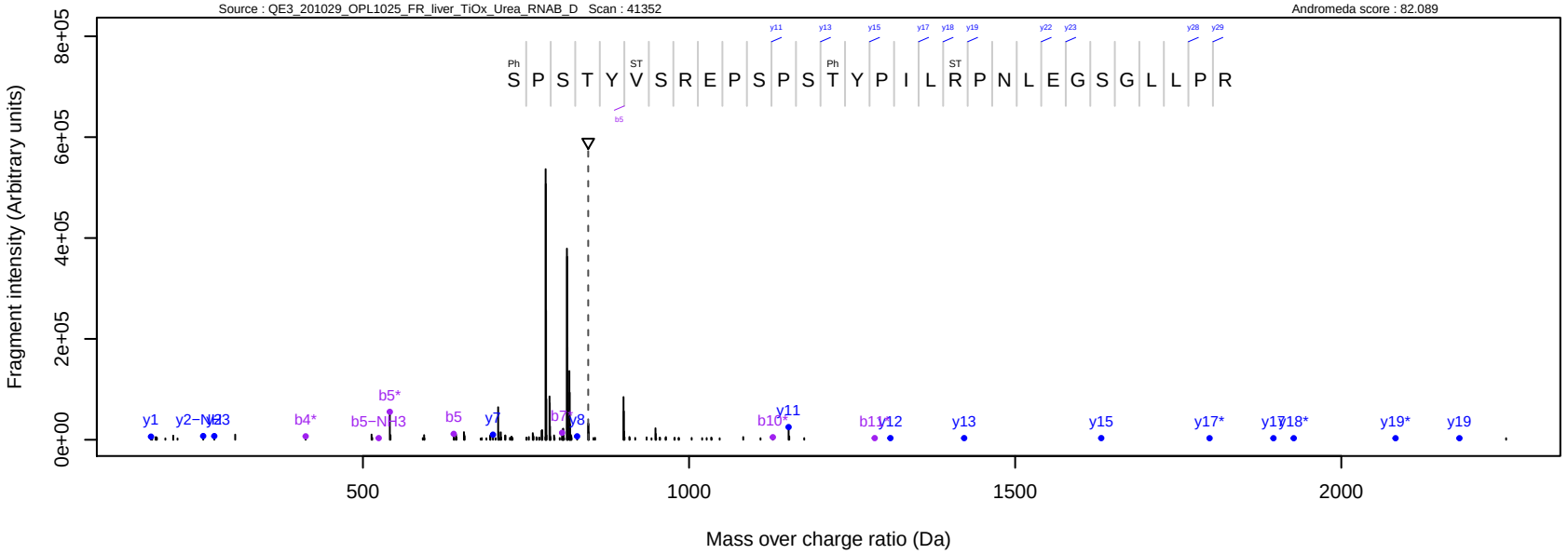
Andromeda score : 82.089



S(Phospho (STY))VSREPS(Phospho (STY))PILRPNLEGSGLLPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 41352

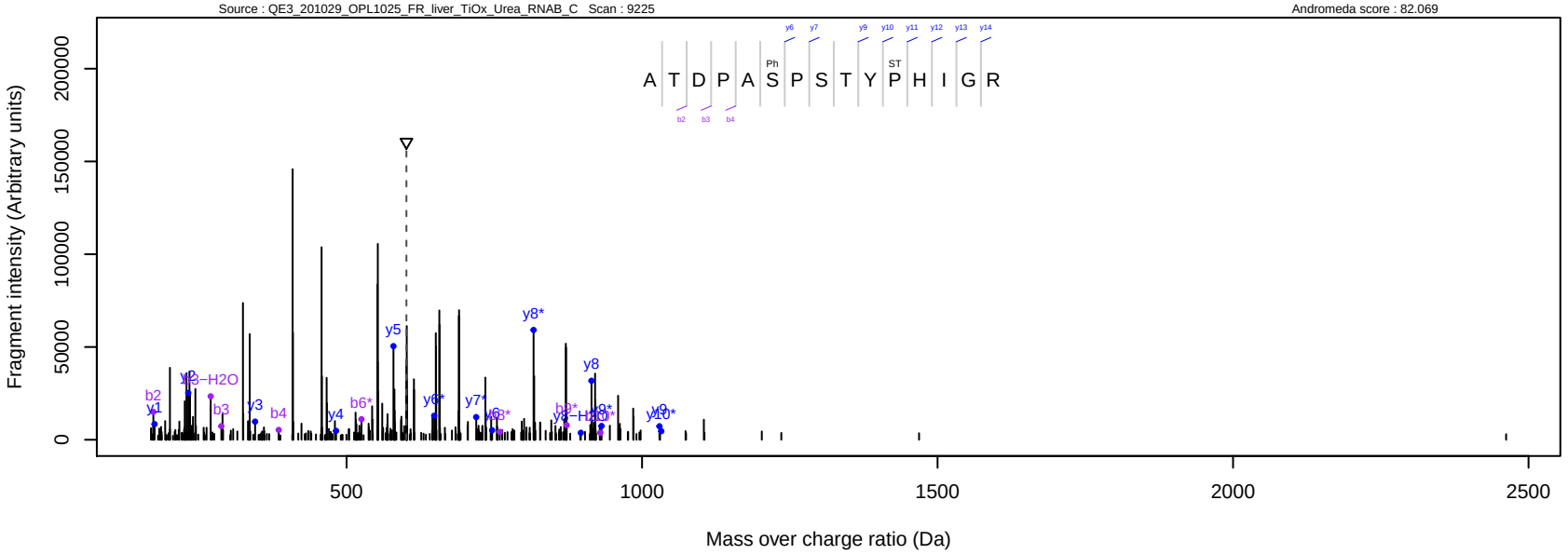
Andromeda score : 82.089



ATDPAS(Phospho (STY))PHIGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9225

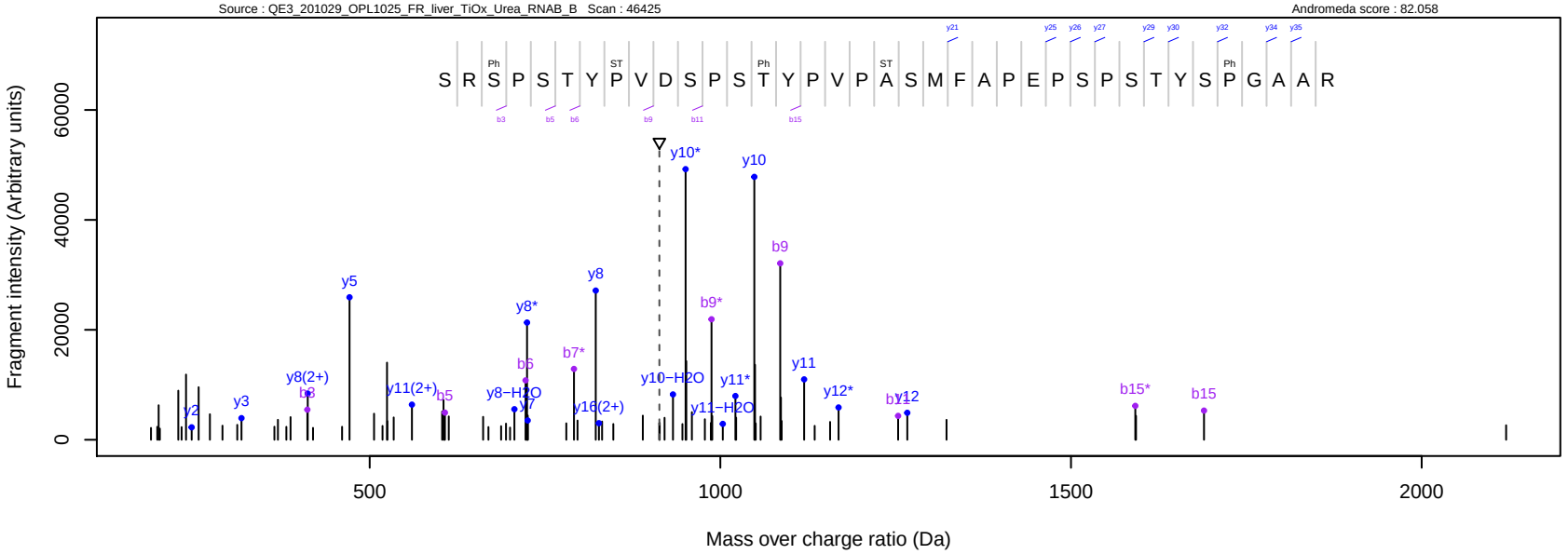
Andromeda score : 82.069



SRS(Phospho (STY))PVDS(Phospho (STY))PVPASMFAPEPS(Phospho (STY))SPGAAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 46425

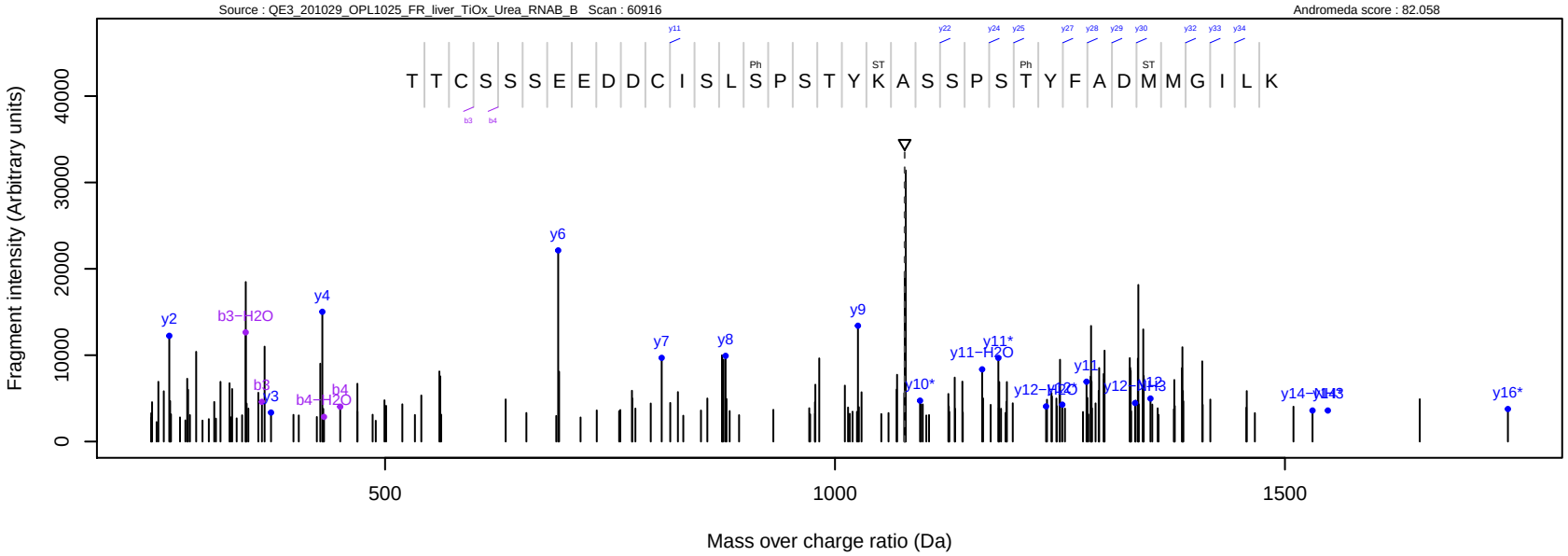
Andromeda score : 82.058



TTCSSSEEDDCISLS(Phospho (STY))KASS(Phospho (STY))FADMMGILK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 60916

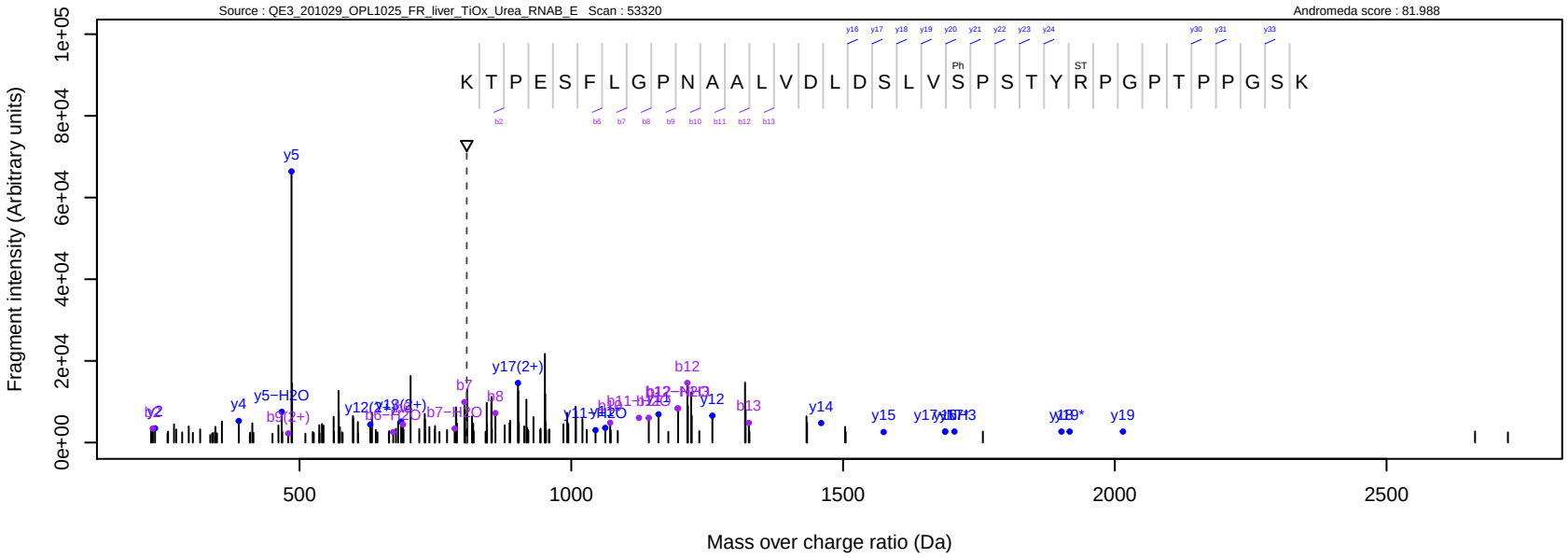
Andromeda score : 82.058



KTPESFLGPNAALVDLDSLVS(Phospho (STY))RPGPTPPGSK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 53320

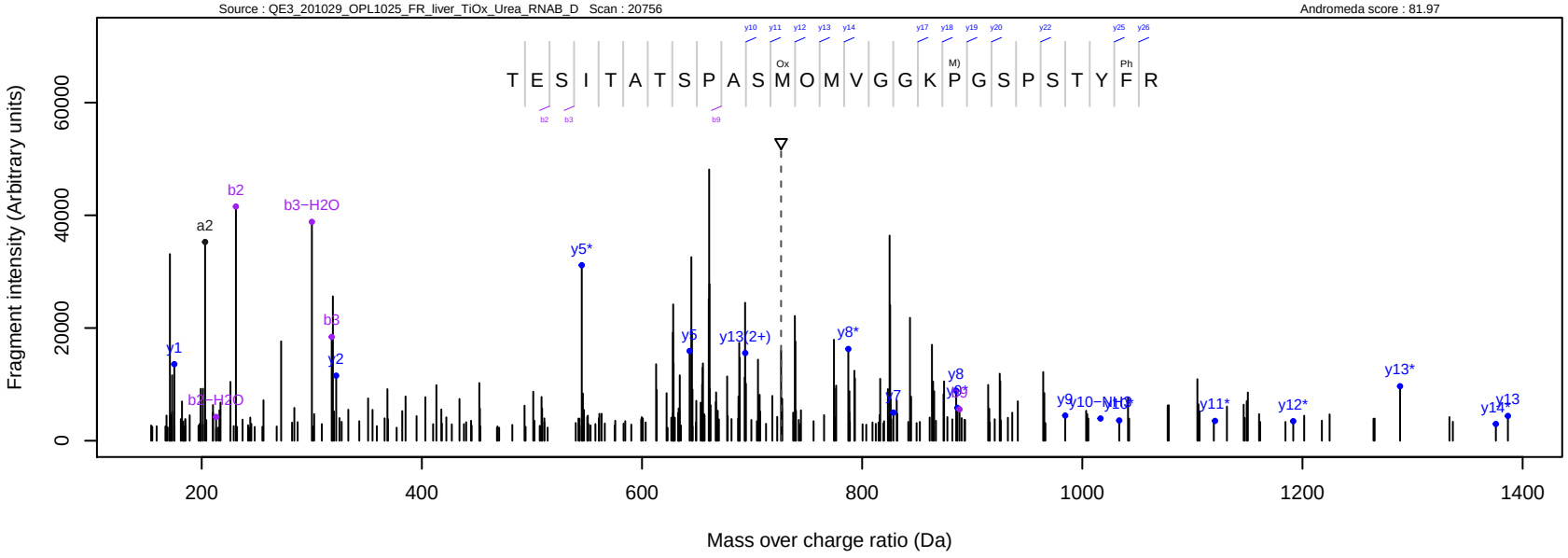
Andromeda score : 81.988



TESITATSPASM(Oxidation (M))VGGKPGS(Phospho (STY))FR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20756

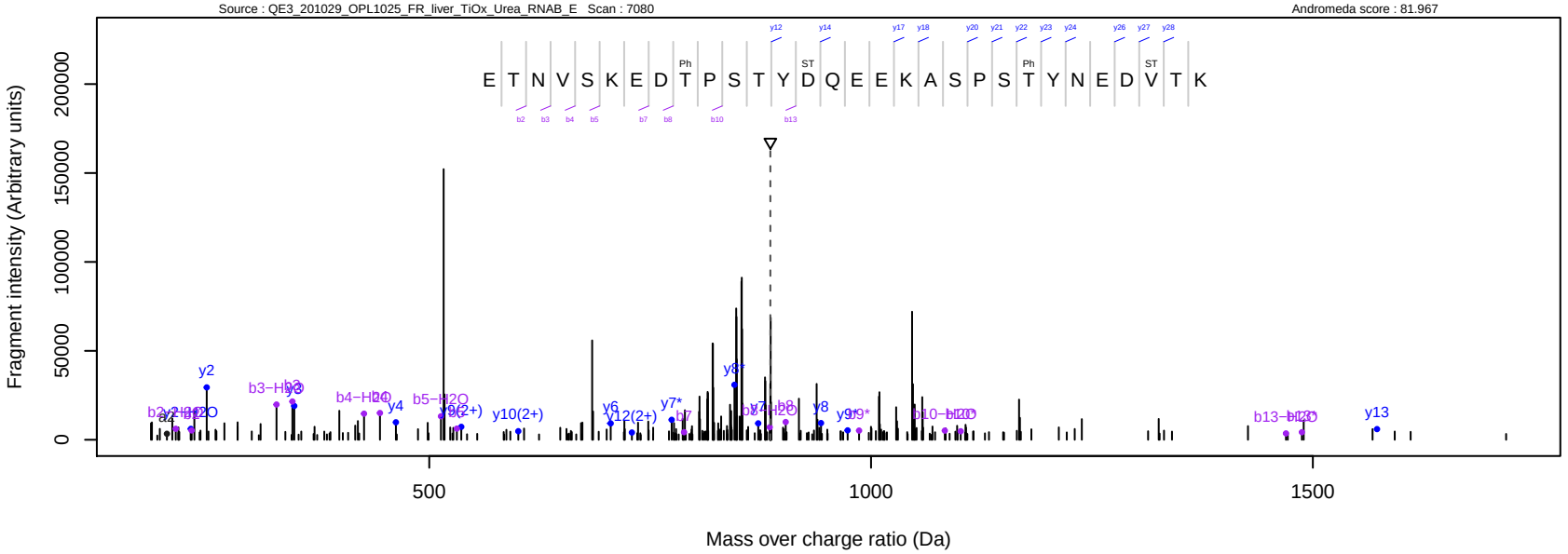
Andromeda score : 81.97



ETNVSKEDT(Phospho (STY))DQEEKAS(Phospho (STY))NEDVTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7080

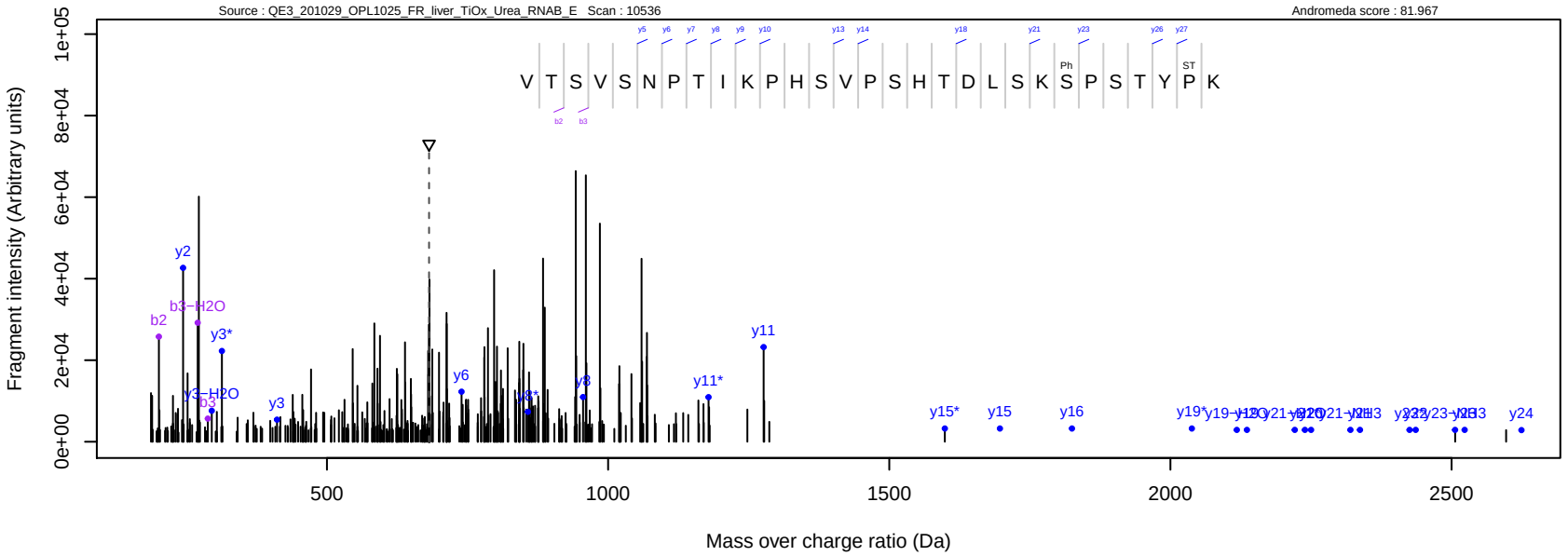
Andromeda score : 81.967



VTSVSNPTIKPHSVPSHTDLSKS(Phospho (STY))PK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10536

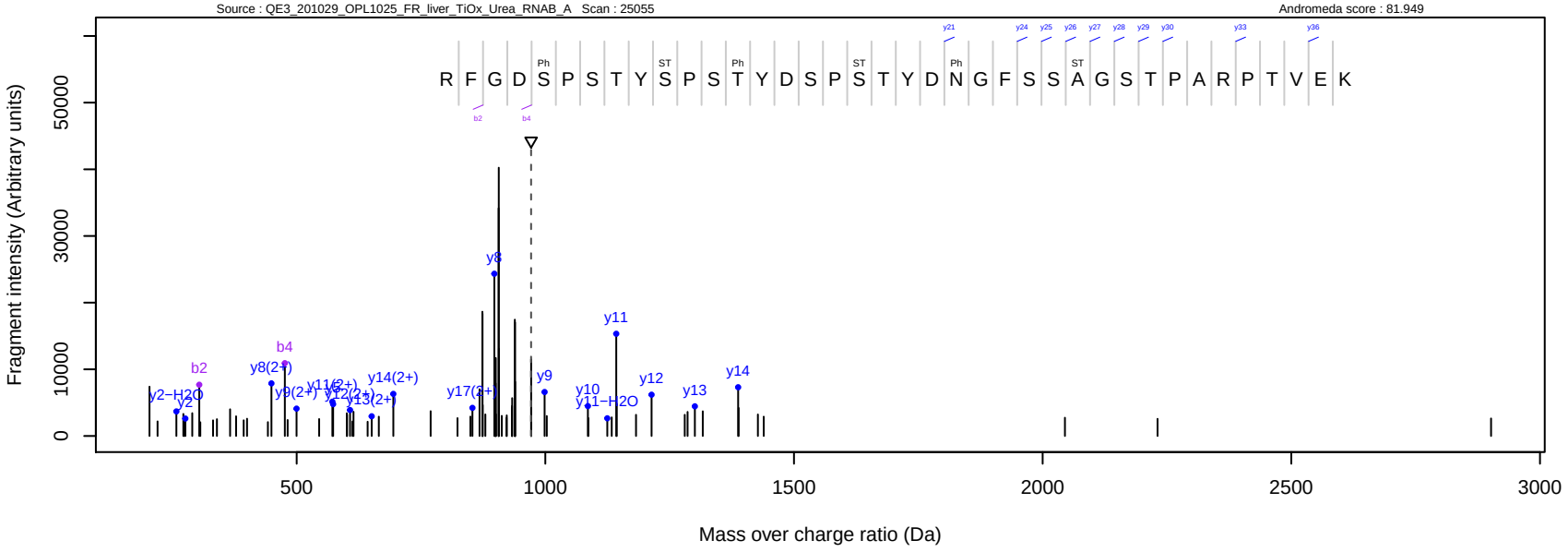
Andromeda score : 81.967

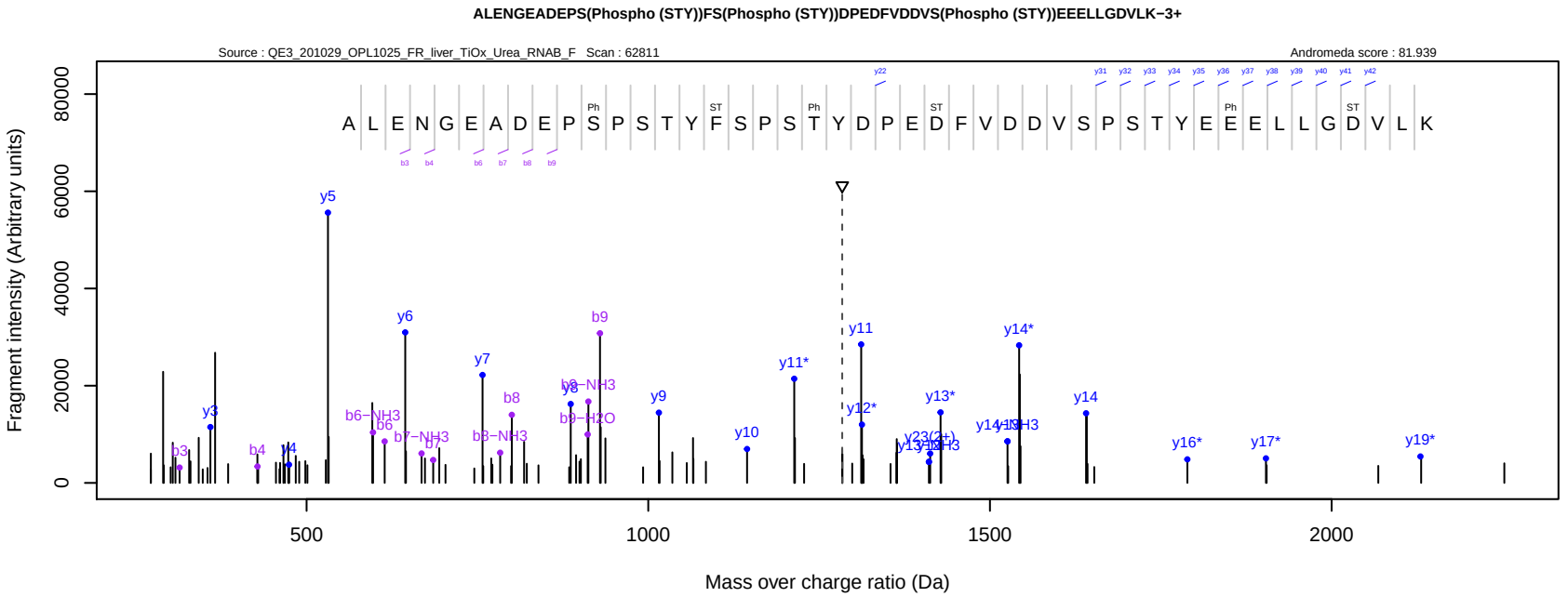


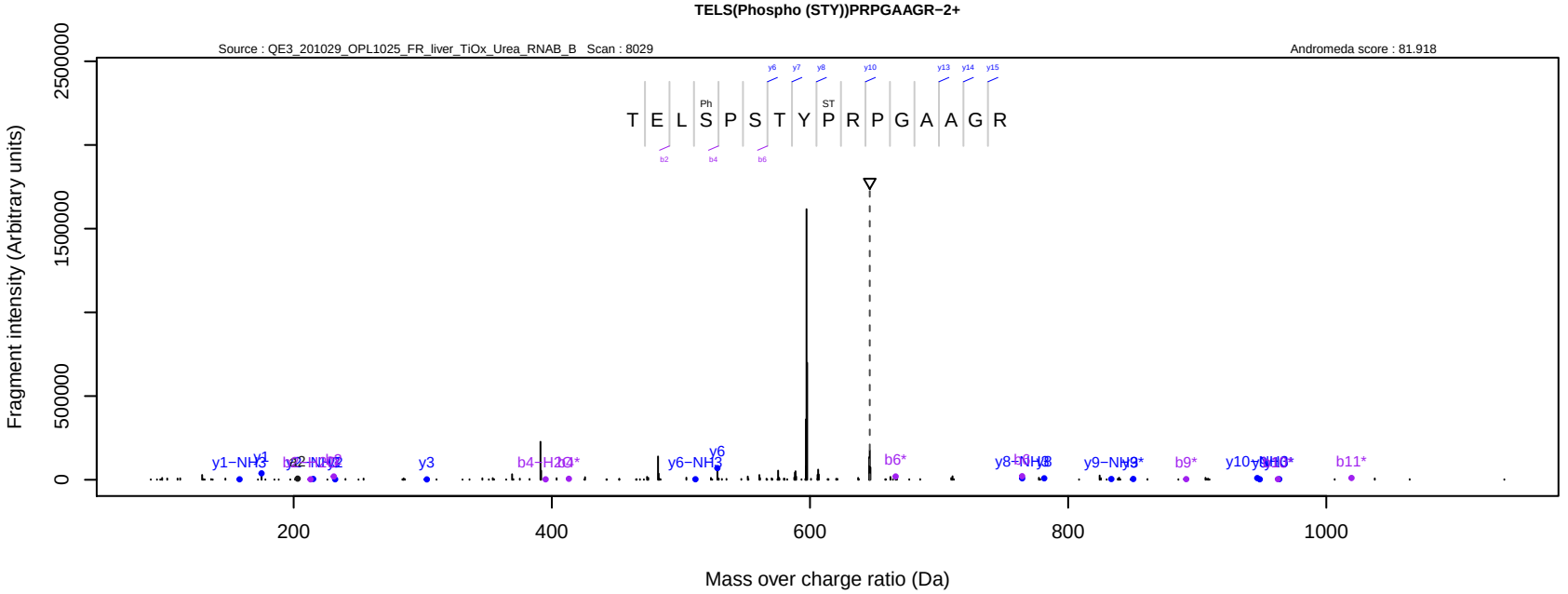
RFGDS(Phospho (STY))S(Phospho (STY))DS(Phospho (STY))DNGFSSAGSTPARPTVEK−3+

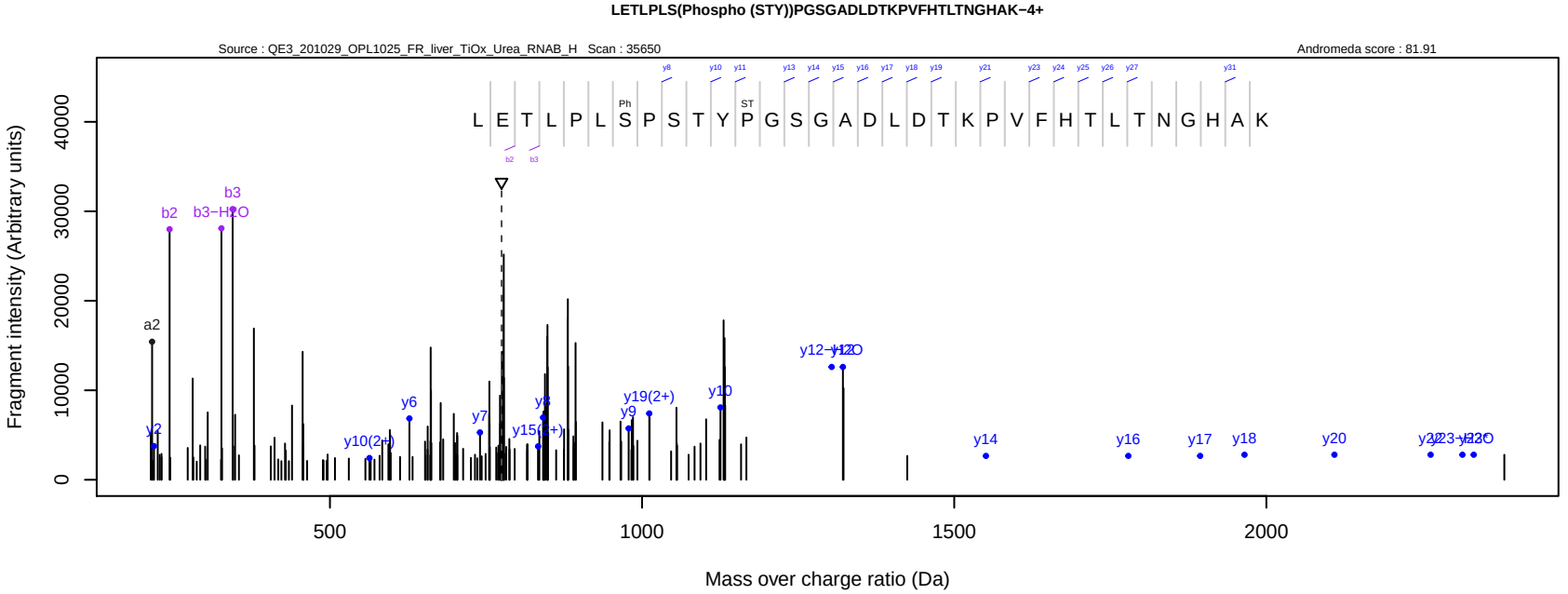
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 25055

Andromeda score : 81.949




ALENGEADEPS(Phospho (STY))FS(Phospho (STY))DPEDFVDDVS(Phospho (STY))EEELLGDVLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 62811
Andromeda score : 81.939
A L E N G E A D E P S P S T Y F S P S T Y D P E D F V D D V S P S T Y E E L L G D V L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

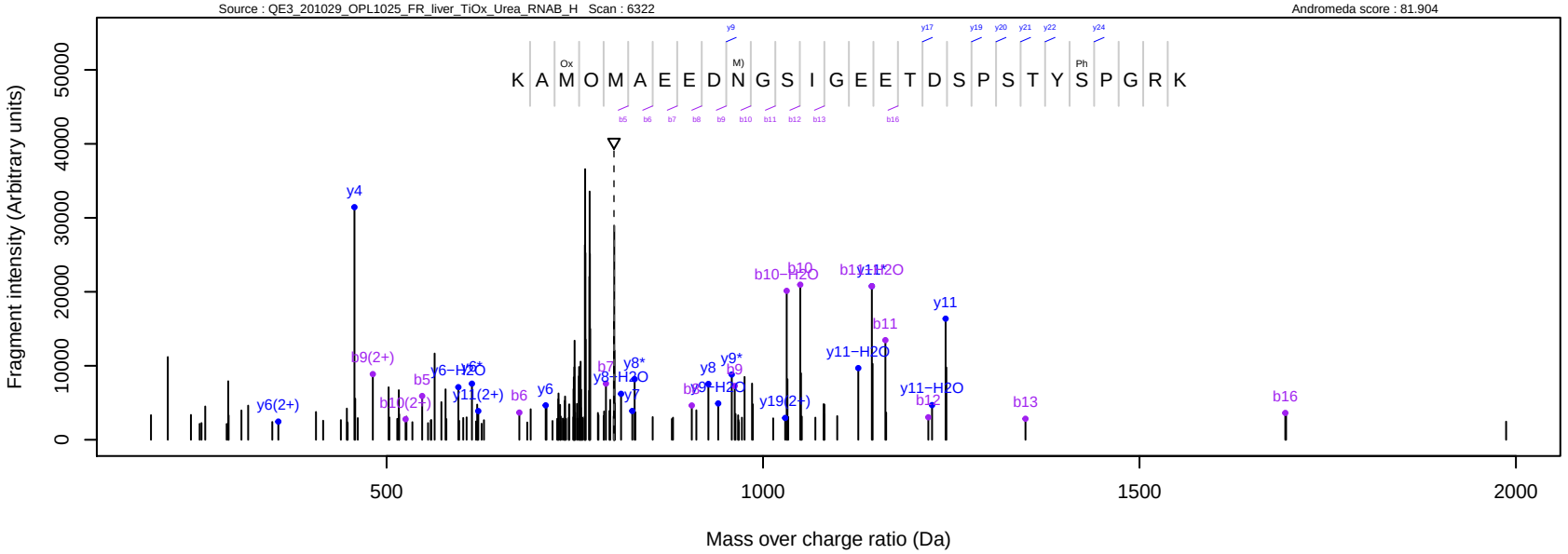

TELS(Phospho (STY))PRPGAAGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 8029
Andromeda score : 81.918
T E L S P S T Y P R P G A A G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LETLPLS(Phospho (STY))PGSGADLDTKPVFHTLTNGHAK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 35650
Andromeda score : 81.91
L E T L P L S P S T Y P G S G A D L D T K P V F H T L T N G H A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KAM(Oxidation (M))AEEDNGSIGEETDS(Phospho (STY))SPGRK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 6322

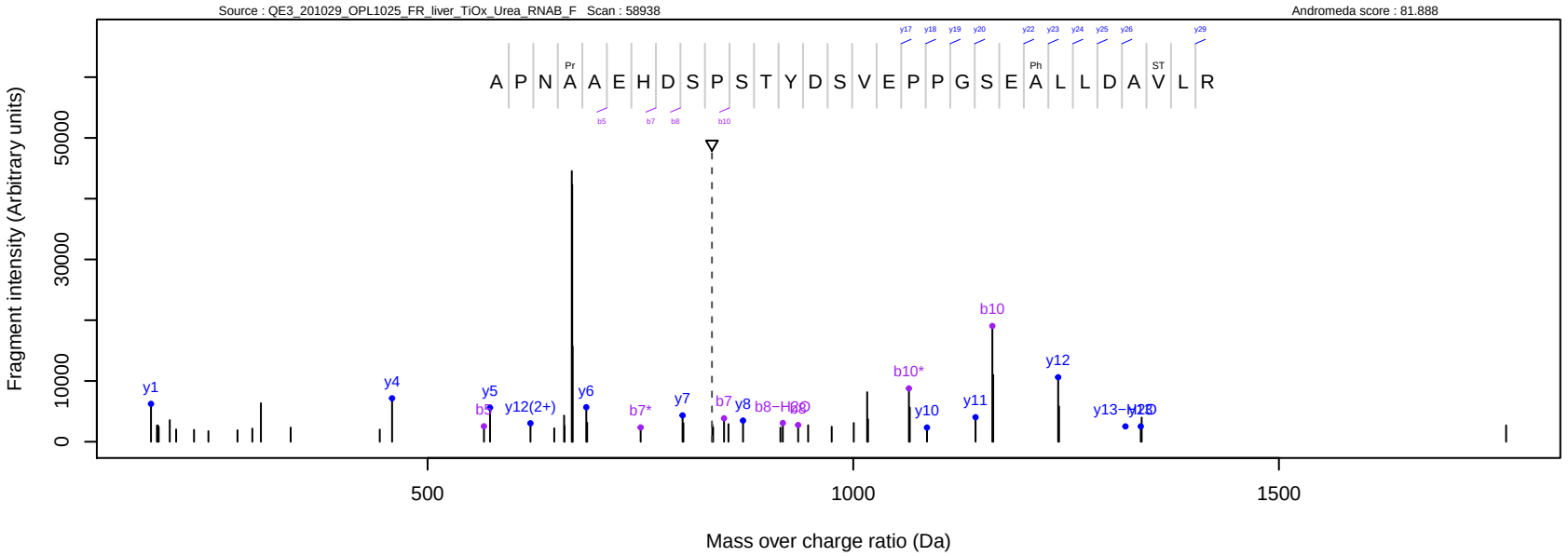
Andromeda score : 81.904



(Acetyl (Protein N−term))AAEHDS(Phospho (STY))DSVEPPGSEALLDAVLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 58938

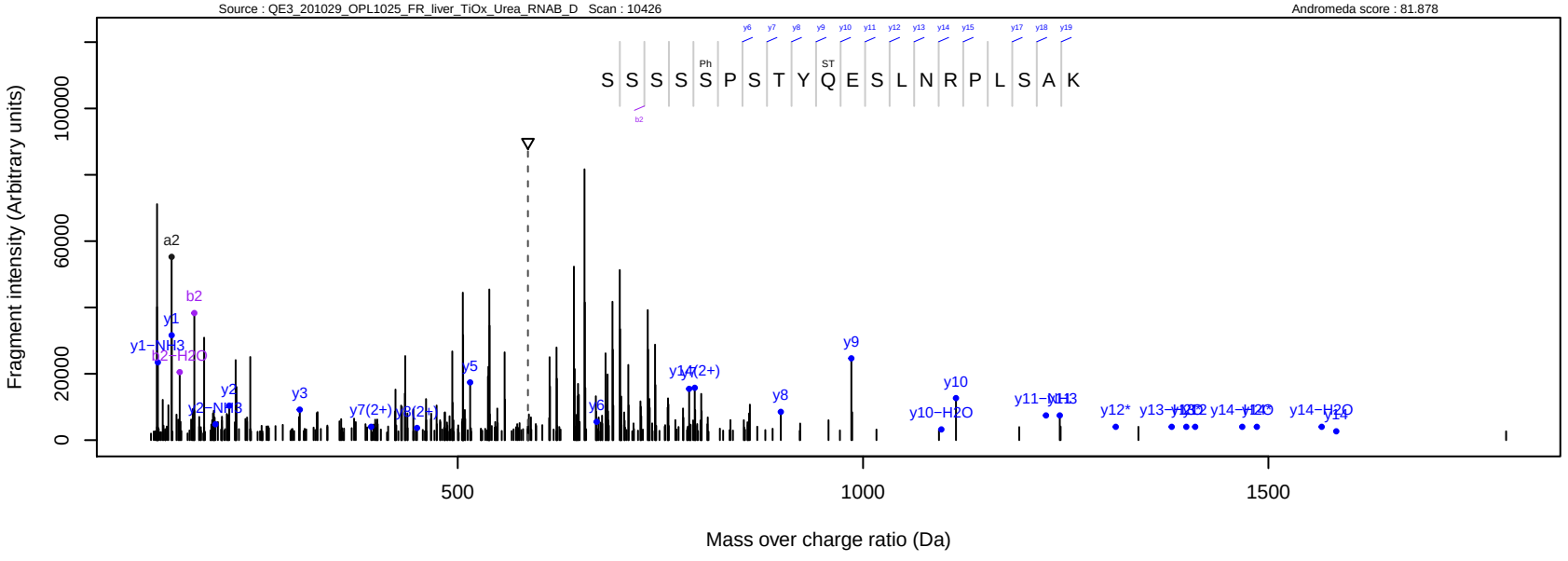
Andromeda score : 81.888

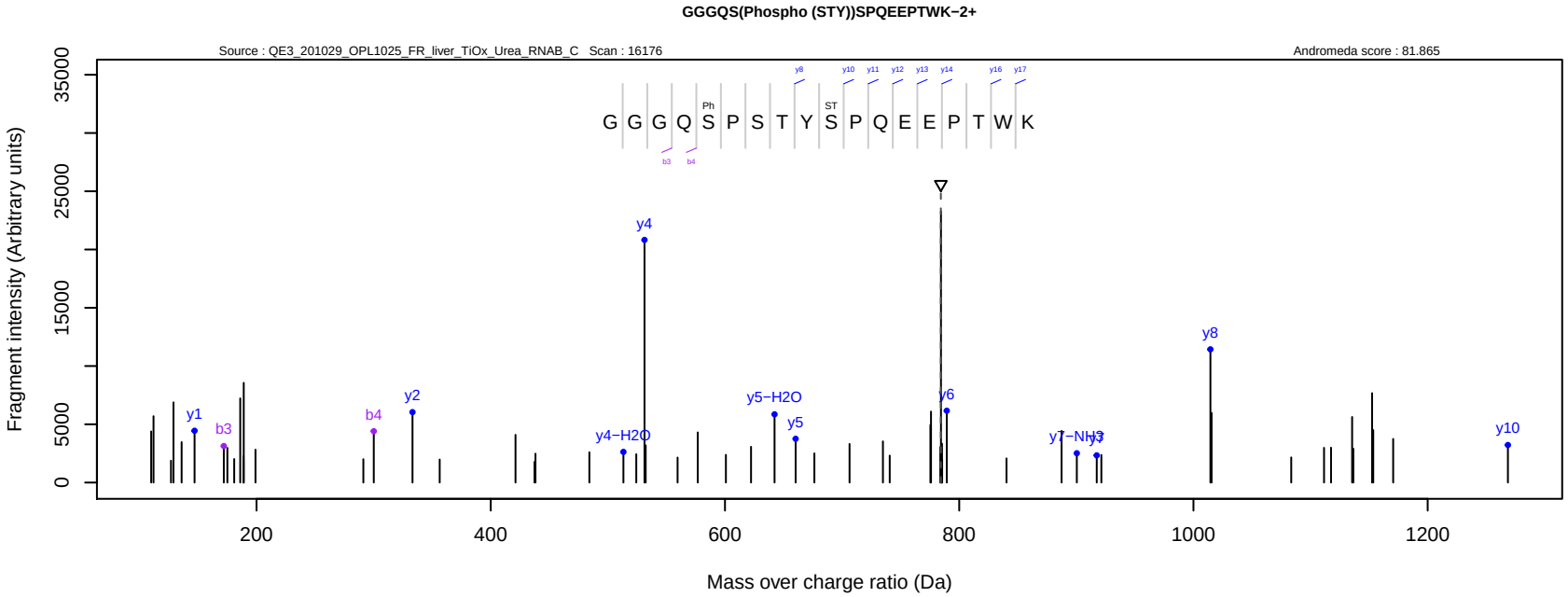


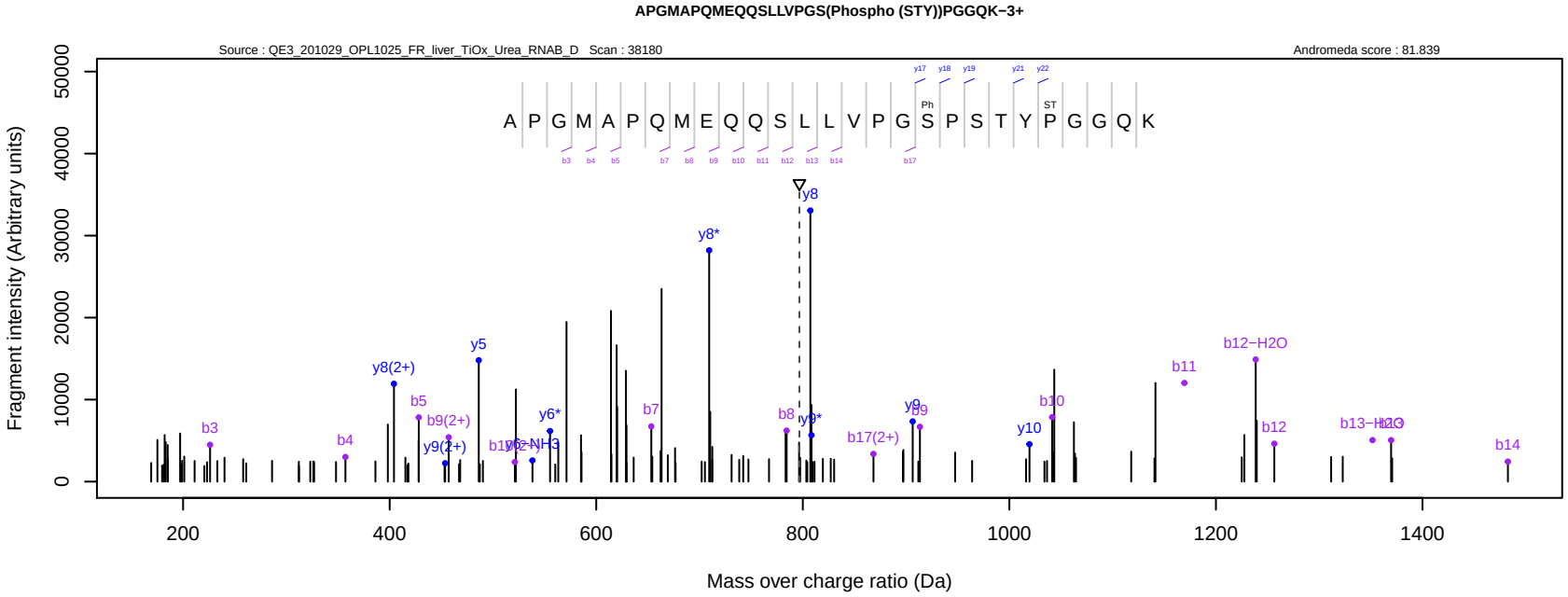
SSSSS(Phospho (STY))QESLNRPLSAK−3+

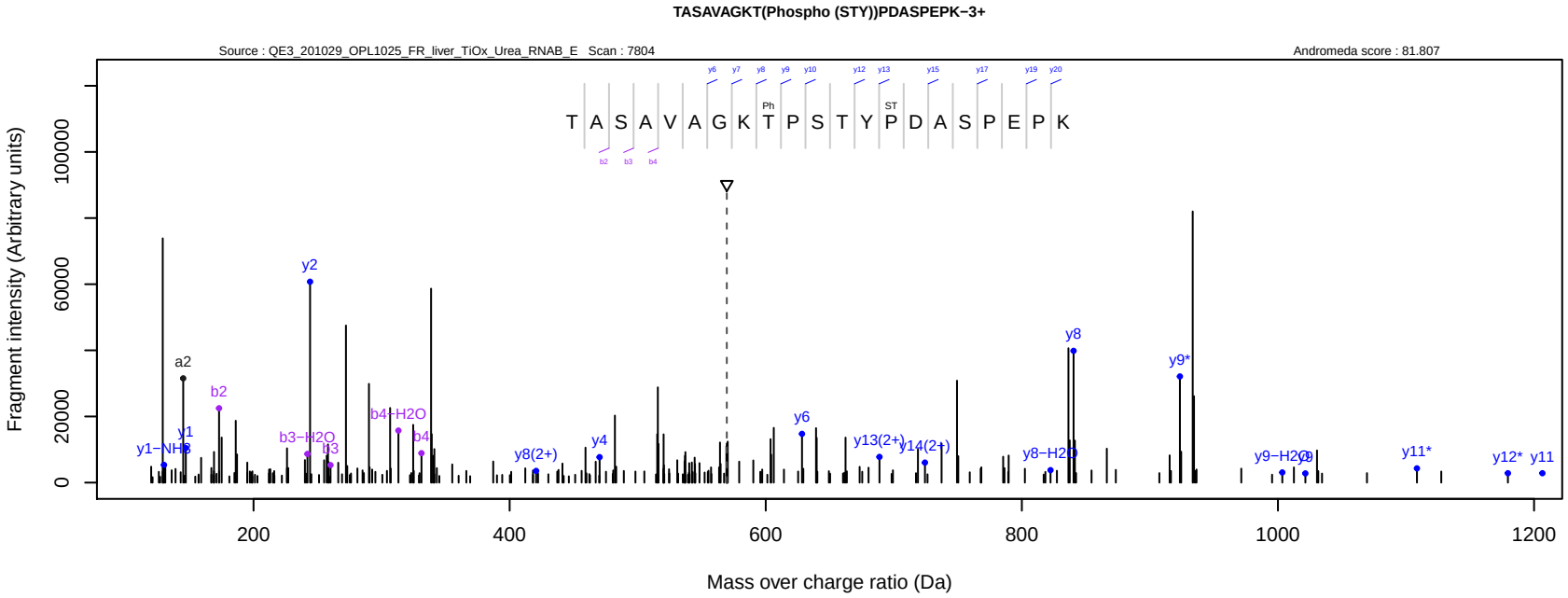
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10426

Andromeda score : 81.878




GGGQS(Phospho (STY))SPQEEPTWK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 16176
Andromeda score : 81.865
G G G Q S P S T Y S P Q E E P T W K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

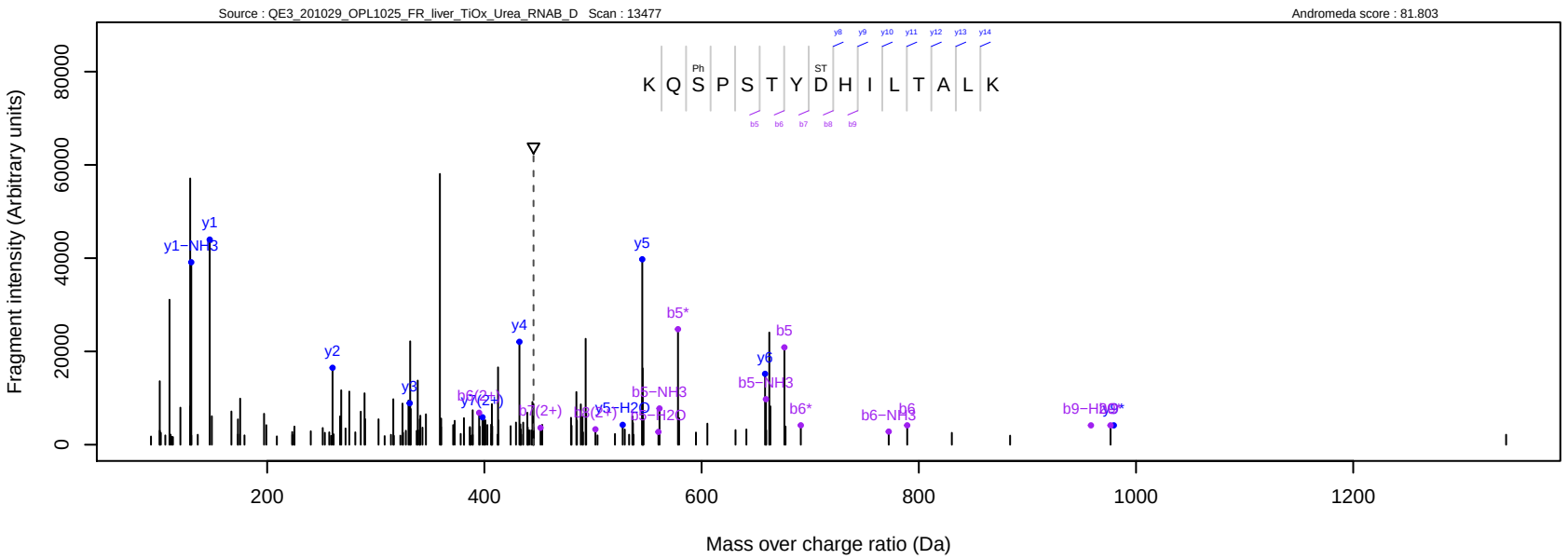

APGMAPQMEQQSLLVPGS(Phospho (STY))PGGQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 38180
Andromeda score : 81.839
A P G M A P Q M E Q Q S L L V P G S P S T Y P G G Q K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TASAVAGKT(Phospho (STY))PDASPEPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7804
Andromeda score : 81.807
T A S A V A G K T P S T Y P D A S P E P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KQS(Phospho (STY))DHILTALK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13477

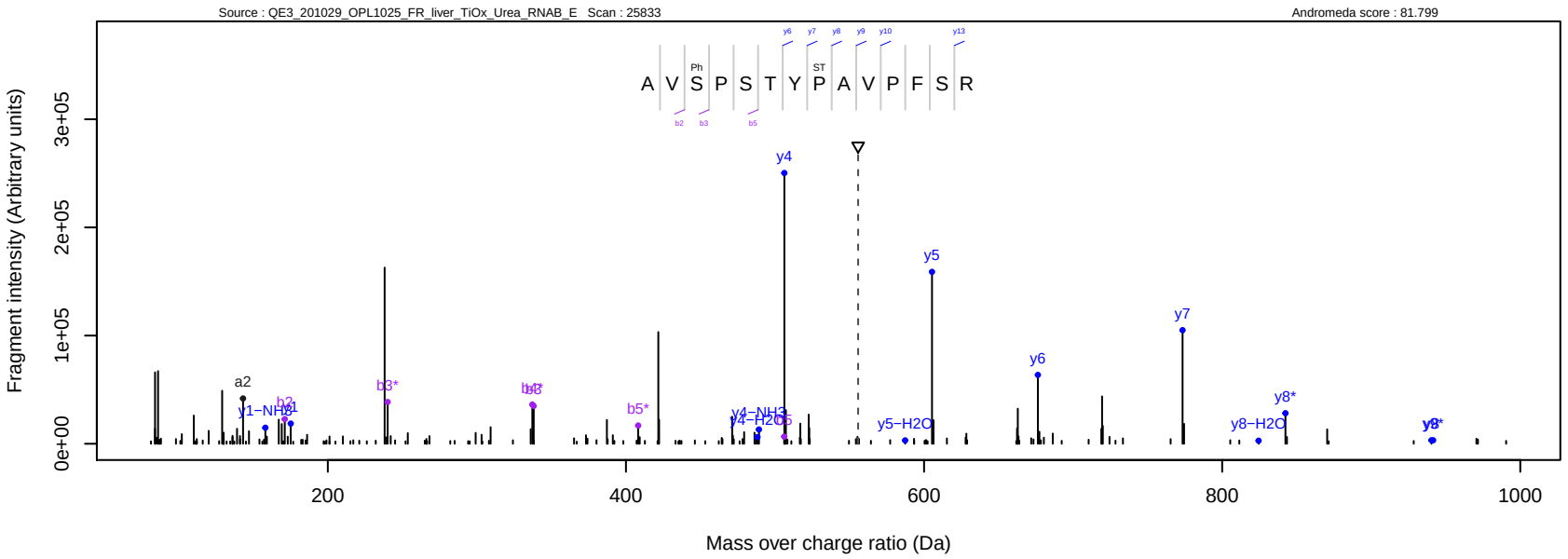
Andromeda score : 81.803



AVS(Phospho (STY))PAVPFSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25833

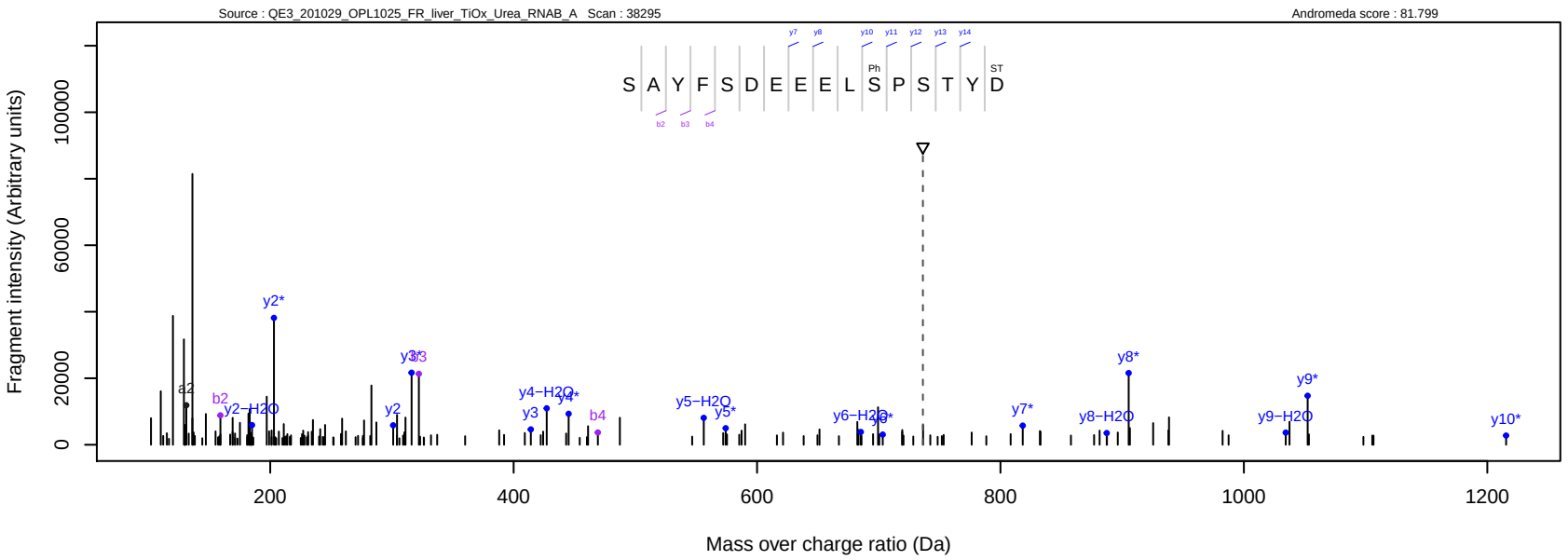
Andromeda score : 81.799

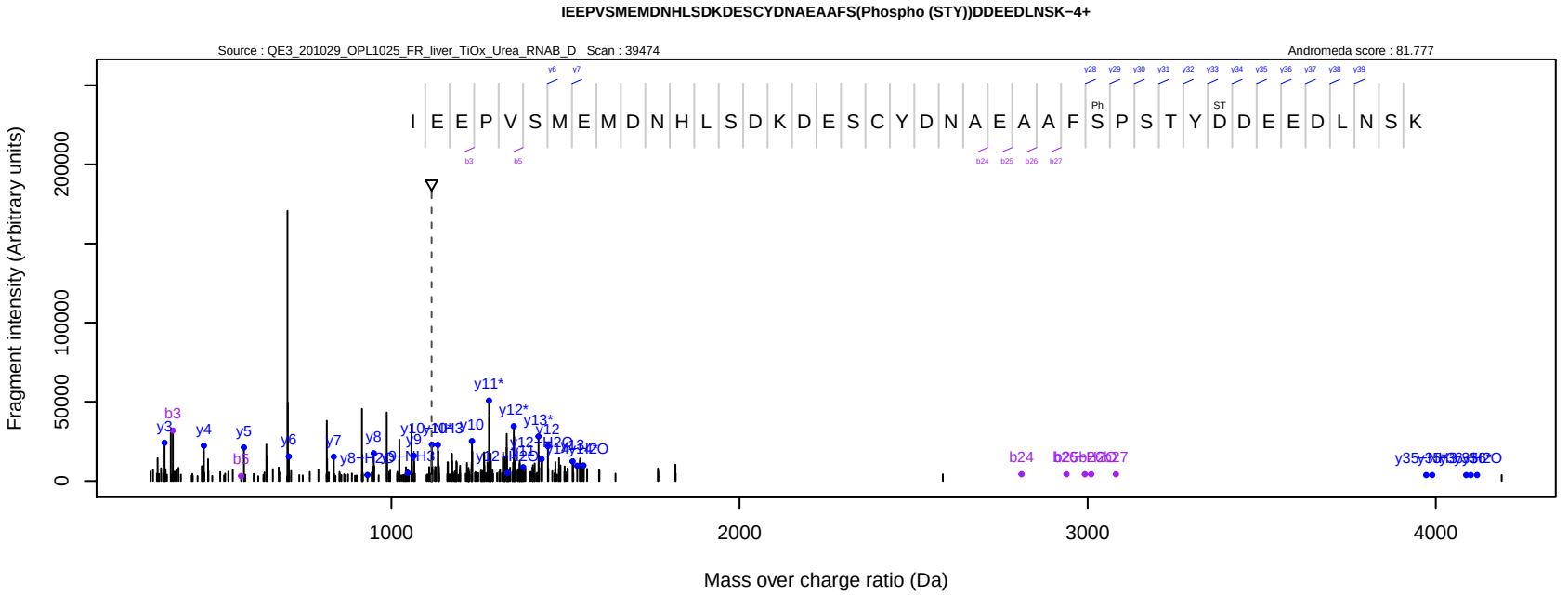


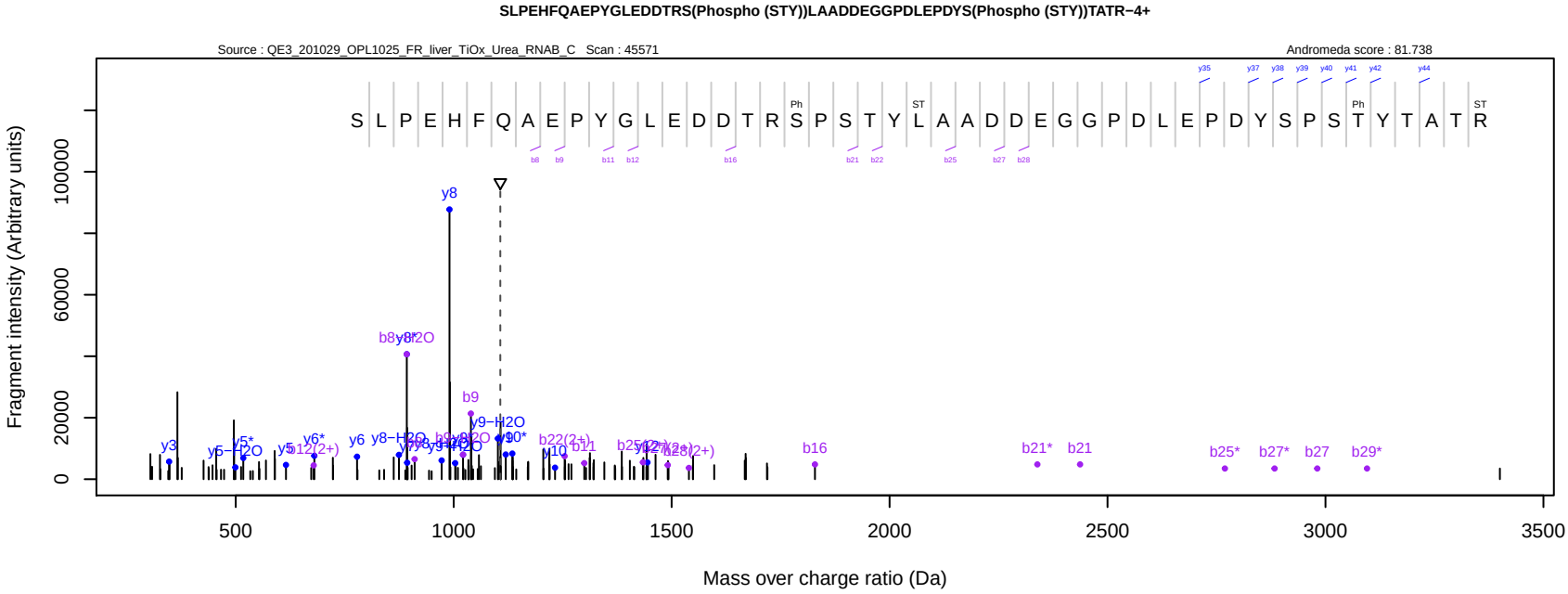
SAYFSDEEELS(Phospho (STY))D−2+

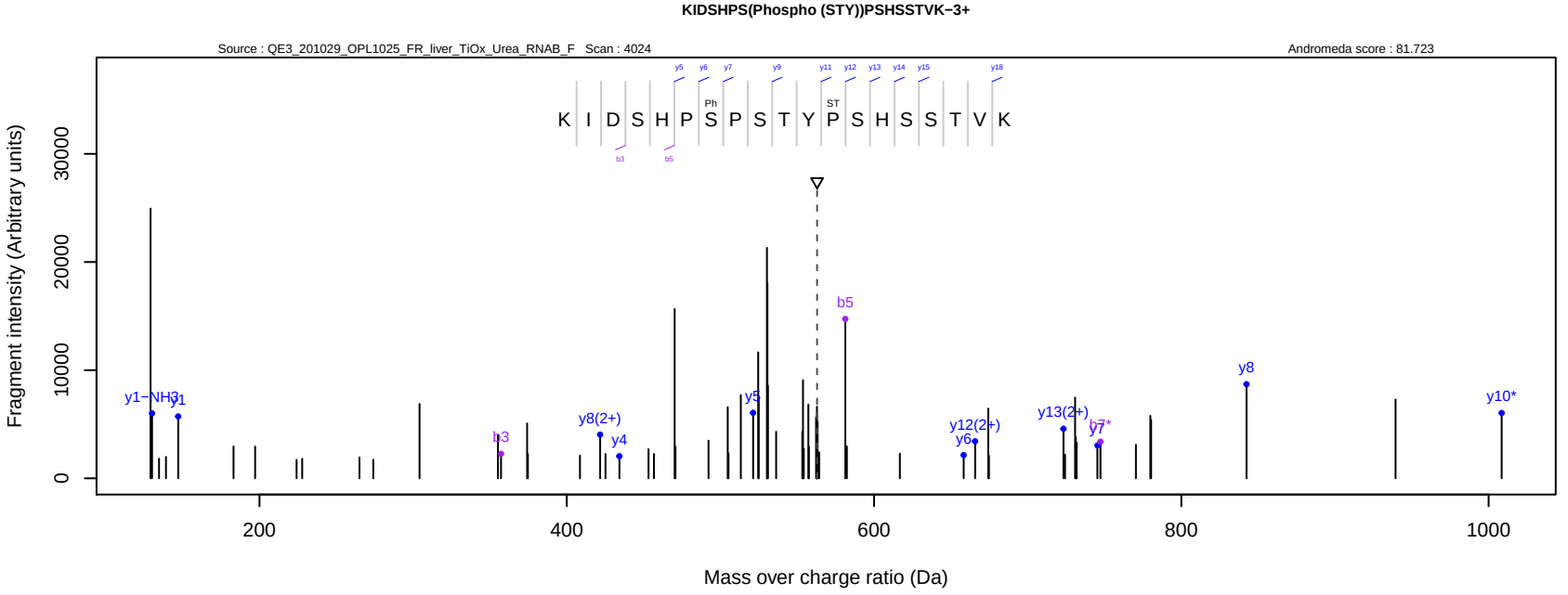
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 38295

Andromeda score : 81.799

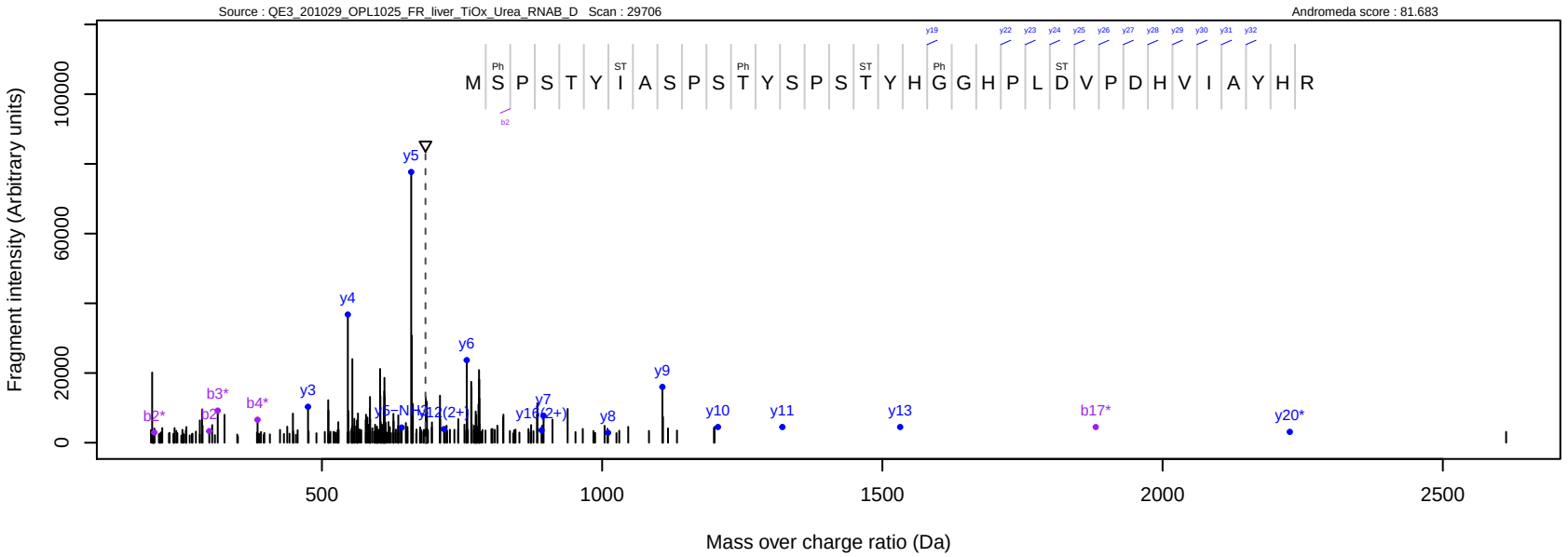



IEEPVSMEMDNHLSDKDESCYDNAEAAFS(Phospho (STY))DDEEDLNSK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 39474
Andromeda score : 81.777
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

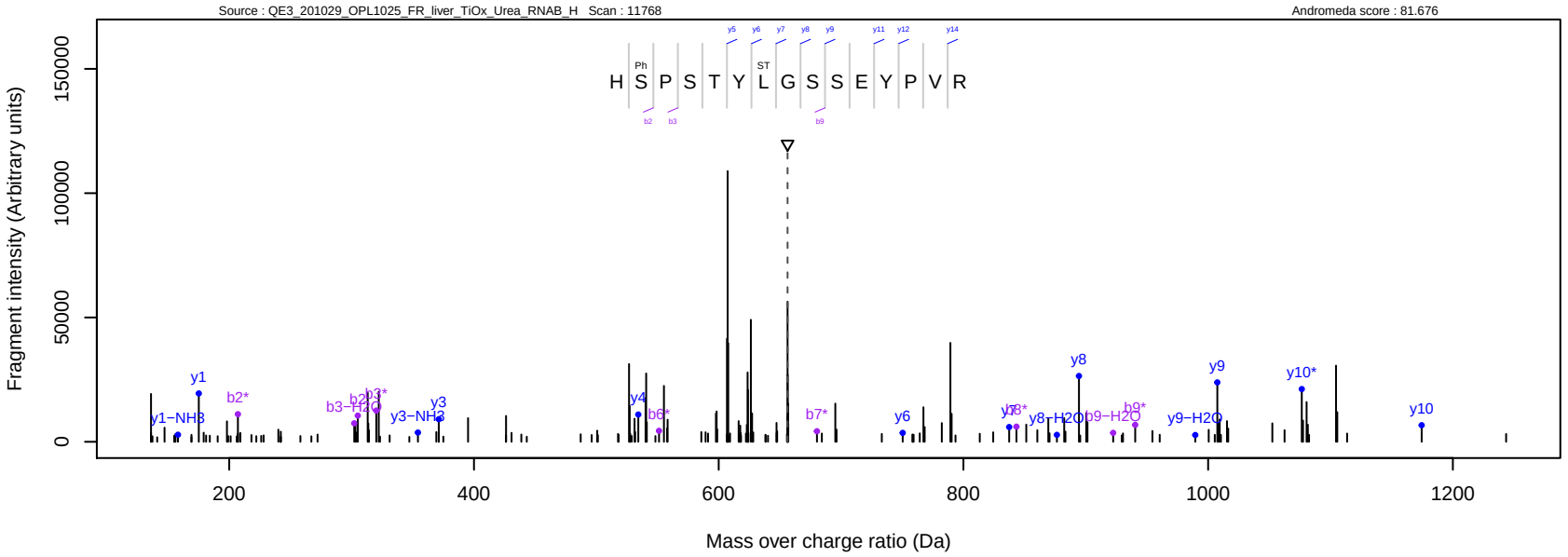

SLPEHFQAEPYGLEDDTRS(Phospho (STY))LAADDEGGPDLEPDYS(Phospho (STY))TATR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 45571
Andromeda score : 81.738
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KIDSHPS(Phospho (STY))PSHSSTVK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 4024
Andromeda score : 81.723
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

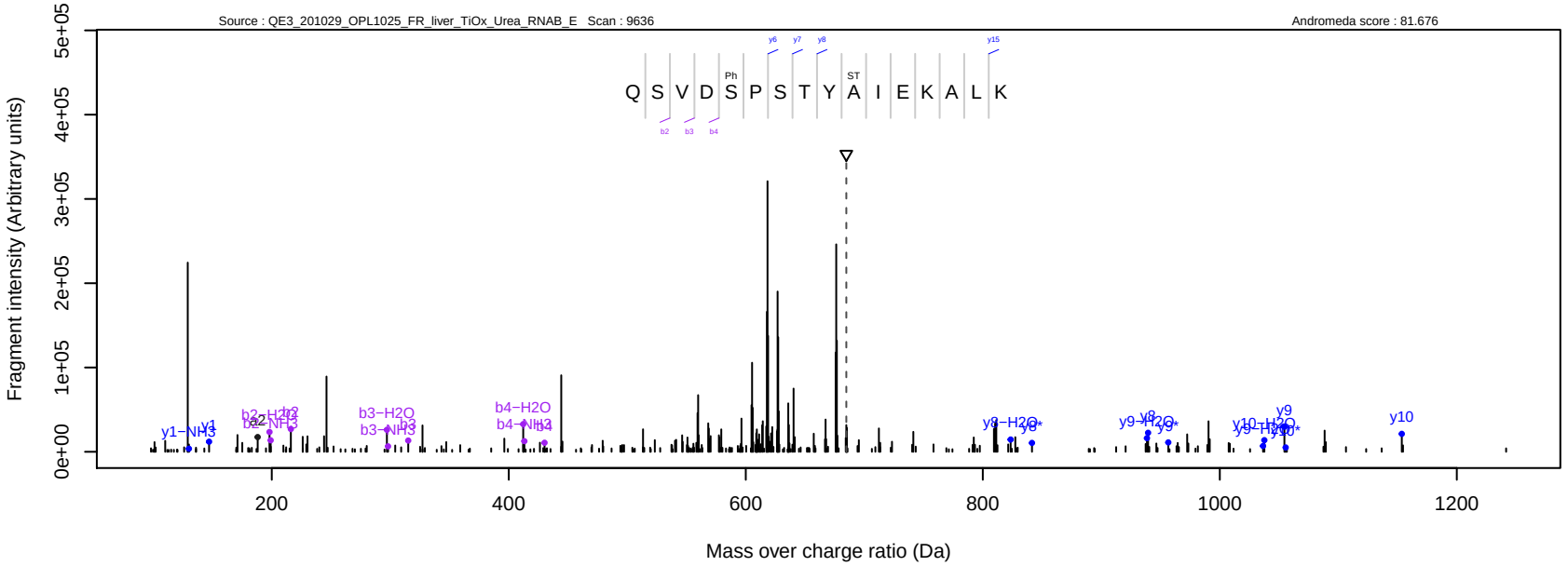
MS(Phospho (STY))IAS(Phospho (STY))S(Phospho (STY))HGGHPLDVPDHVIAYHR−4+

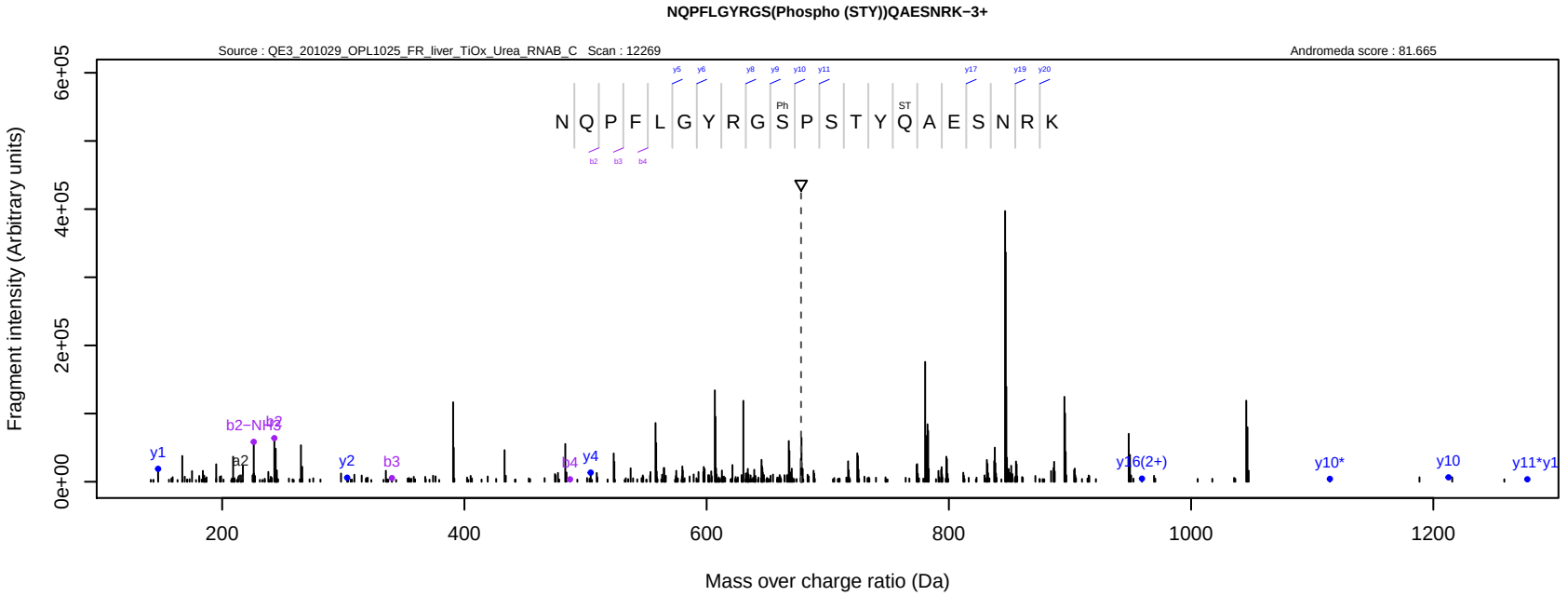


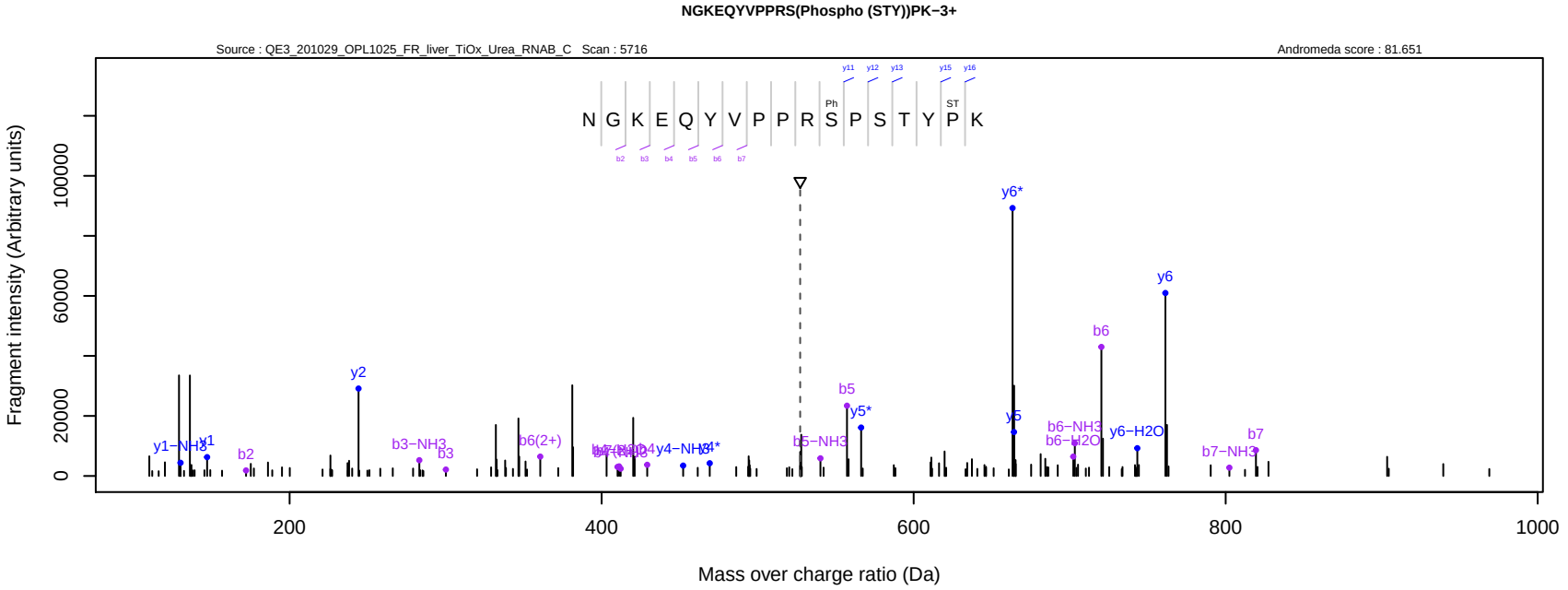
HS(Phospho (STY))LGSSEYPVR−2+

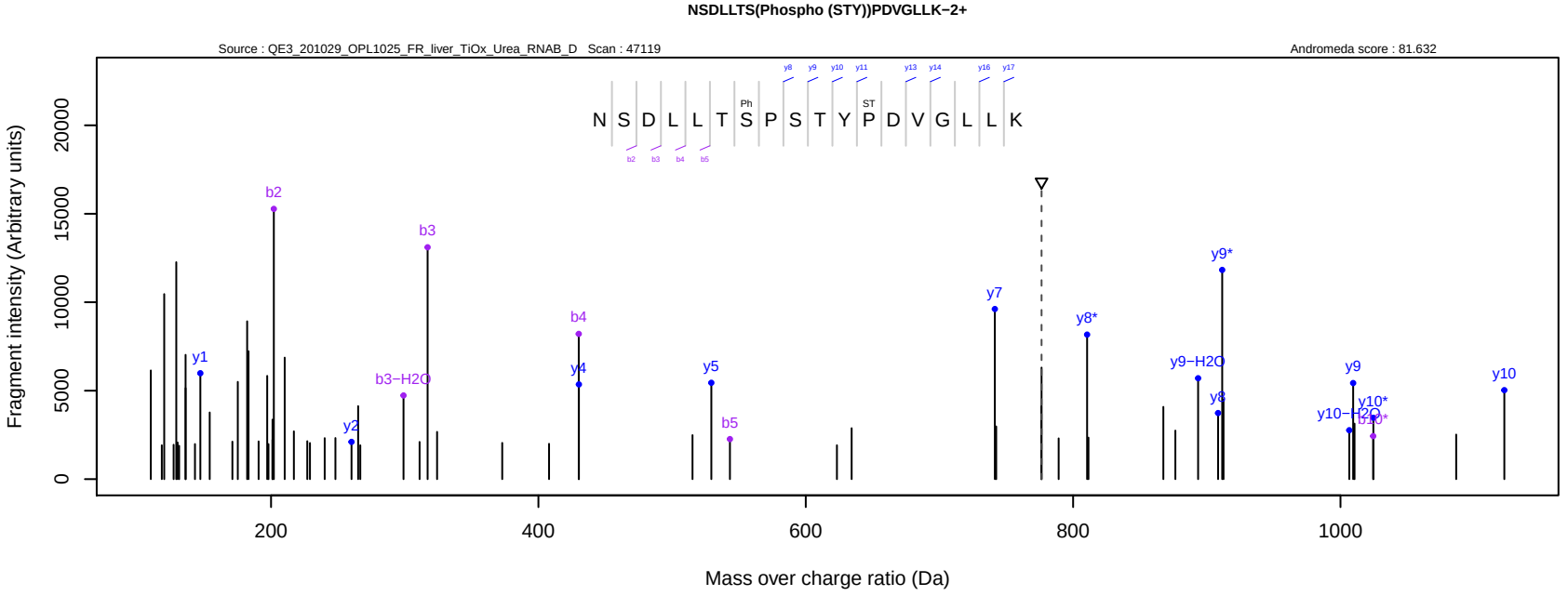


QSVDS(Phospho (STY))AIEKALK−2+




NQPFLGYRGSPSTYQAESNRK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 12269
Andromeda score : 81.665
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

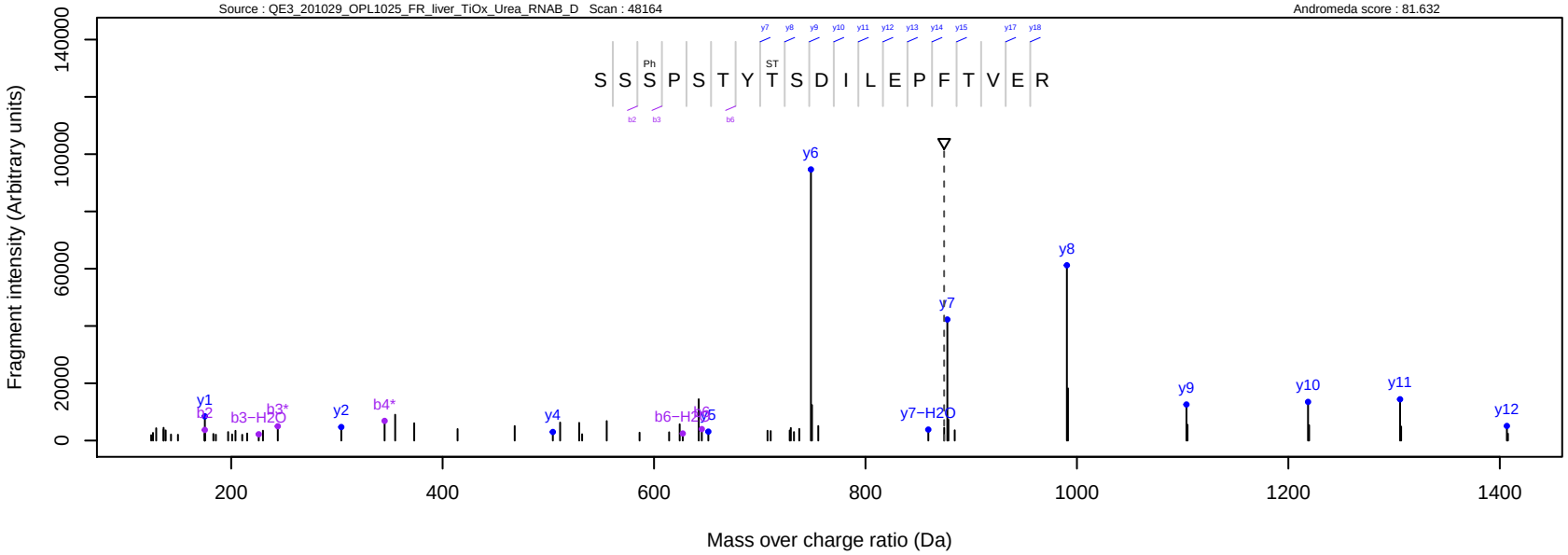

NGKEQYVPPRSPSTYPK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 5716
Andromeda score : 81.651
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NSDLLTSPSTYPDVGLLK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 47119
Andromeda score : 81.632
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SSS(Phospho (STY))TSDILEPFTVER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 48164

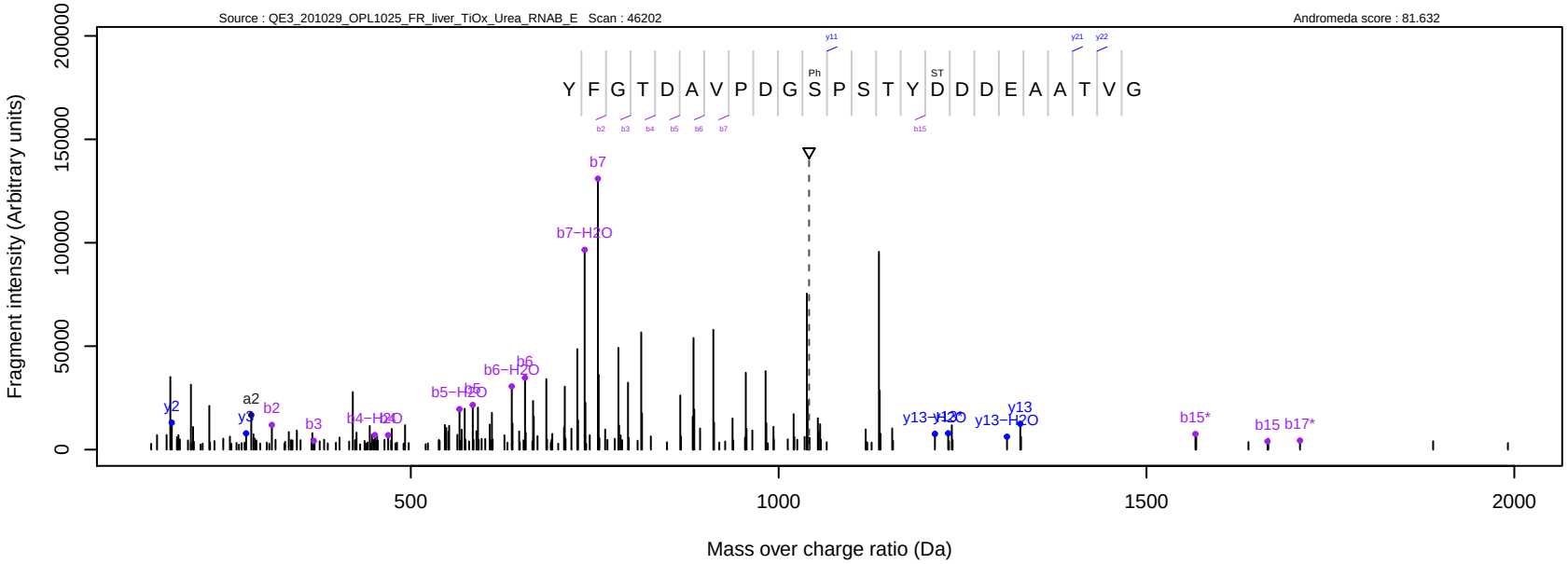
Andromeda score : 81.632



YFGTDAVPDGS(Phospho (STY))DDDEAATVG−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 46202

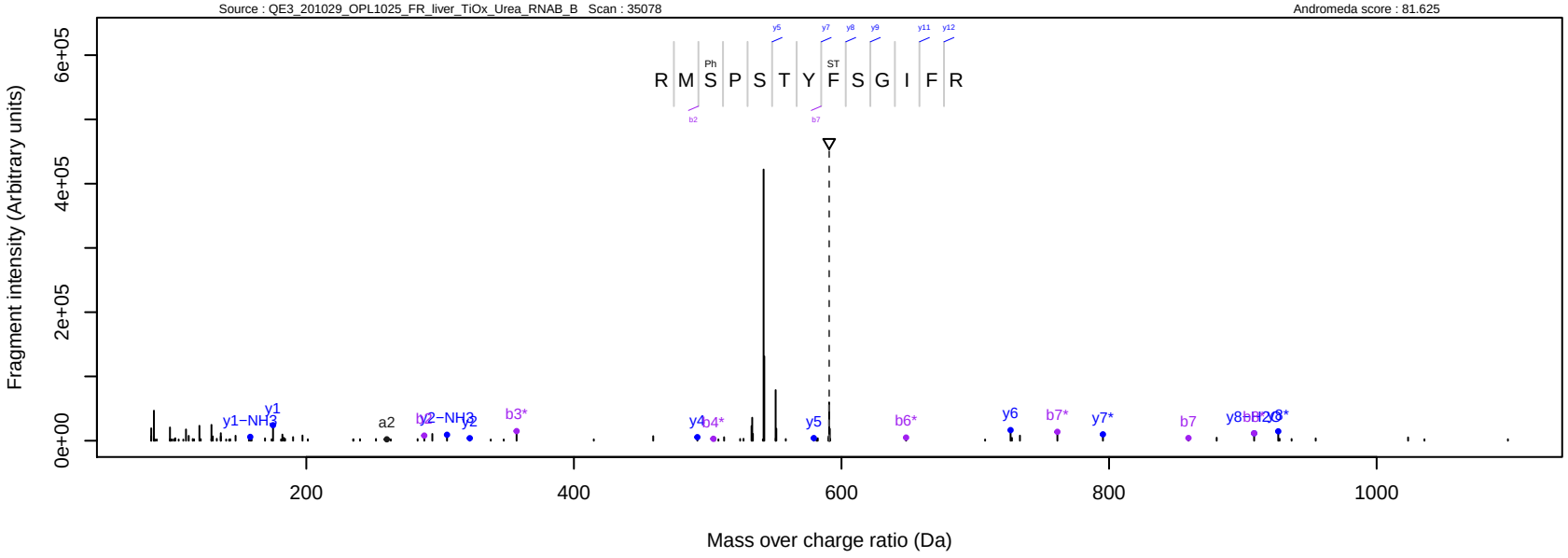
Andromeda score : 81.632



RMS(Phospho (STY))FSGIFR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 35078

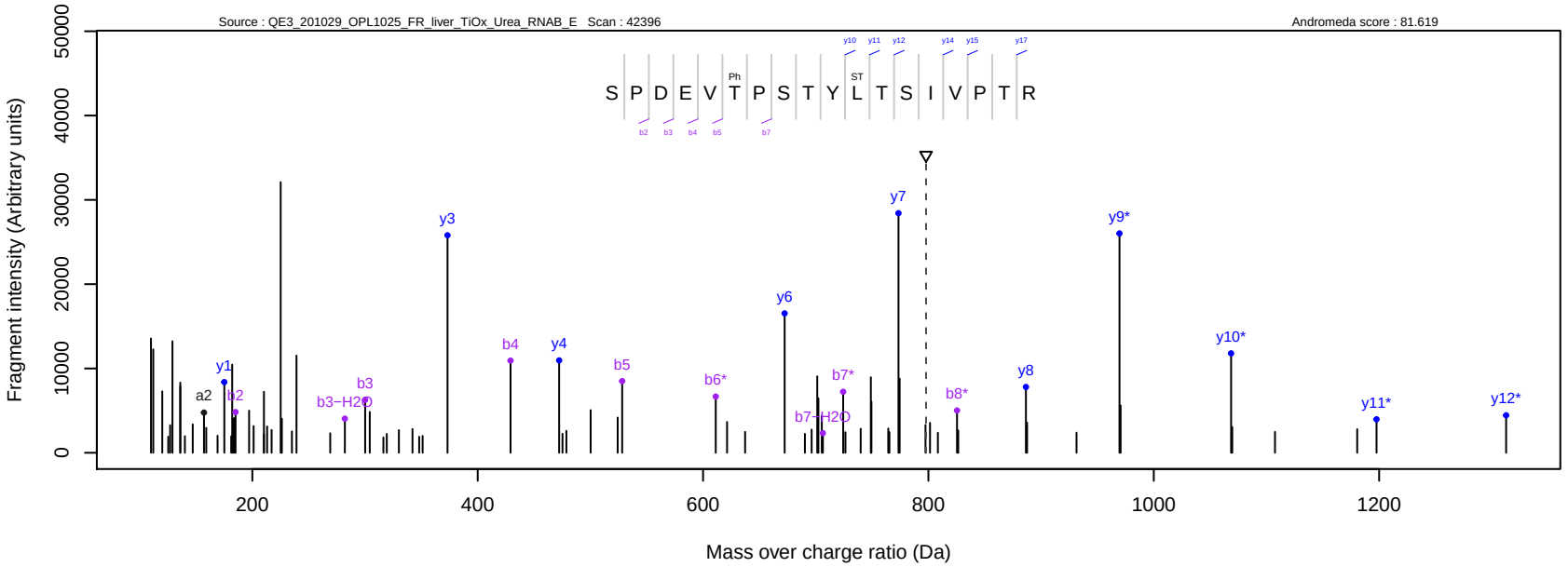
Andromeda score : 81.625



SPDEVT(Phospho (STY))LTSIVPTR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 42396

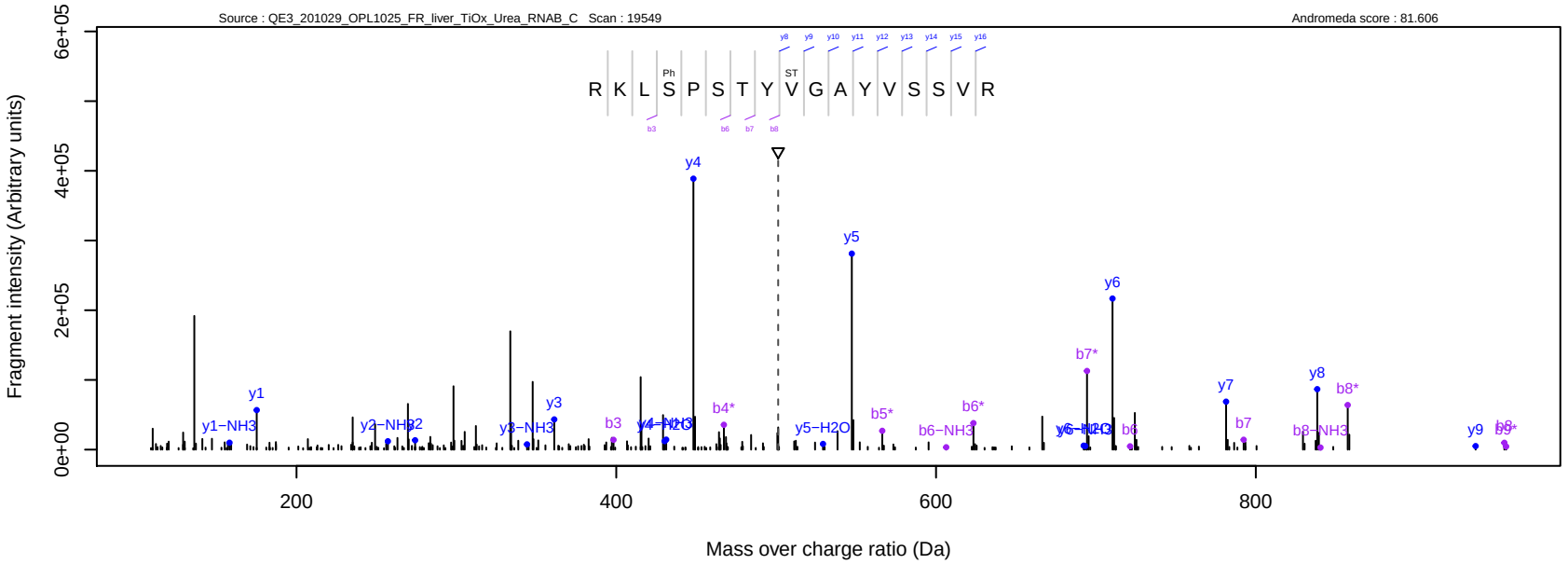
Andromeda score : 81.619



RKLS(Phospho (STY))VGAYVSSVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 19549

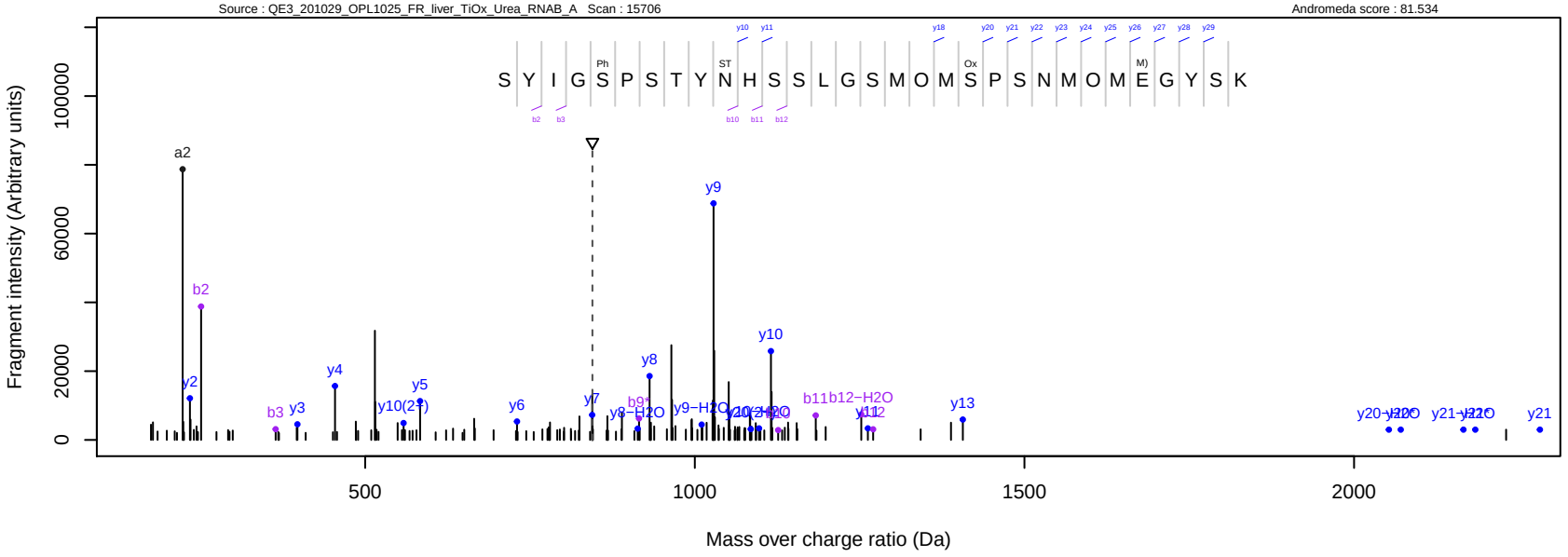
Andromeda score : 81.606



SYIGS(Phospho (STY))NHSSLGSM(Oxidation (M))SPSNM(Oxidation (M))EGYSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 15706

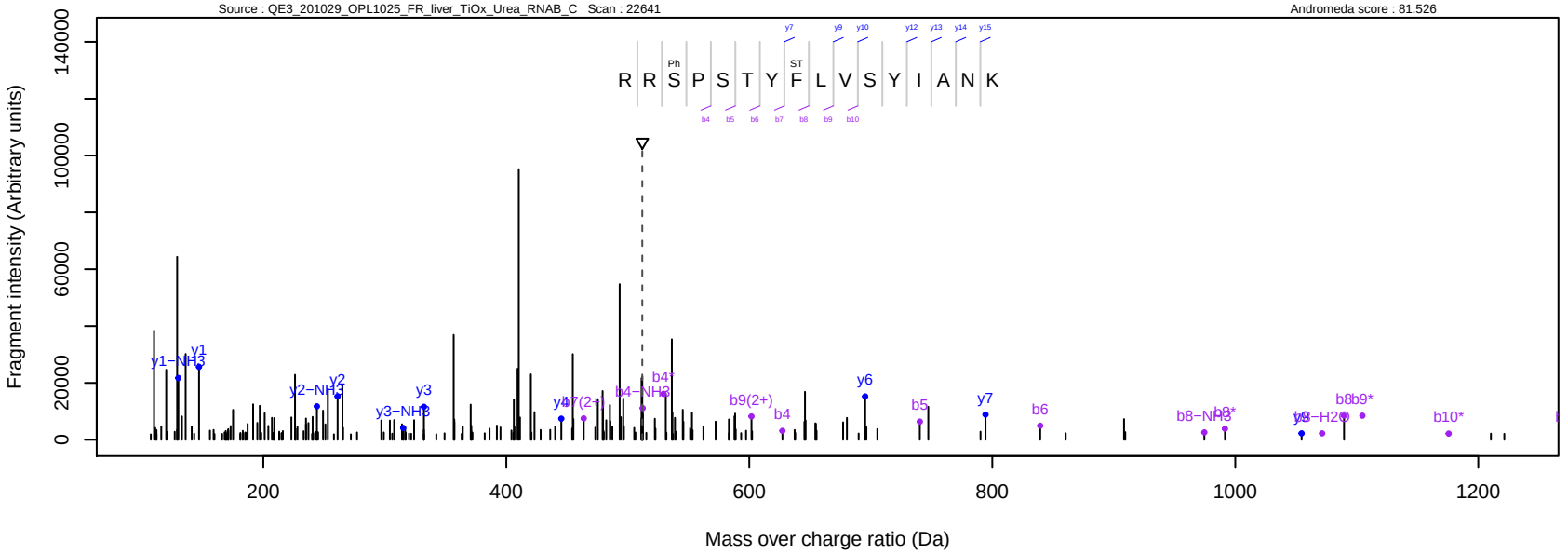
Andromeda score : 81.534



RRS(Phospho (STY))FLVSYIANK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 22641

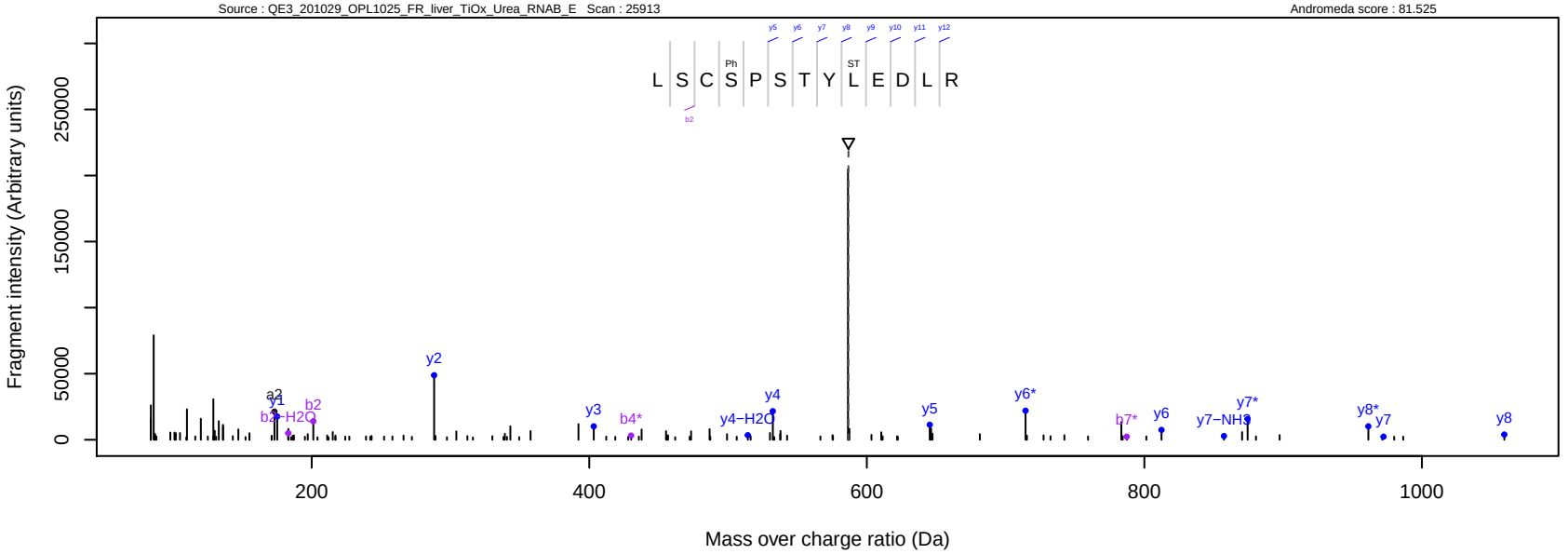
Andromeda score : 81.526



LSCS(Phospho (STY))LEDLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25913

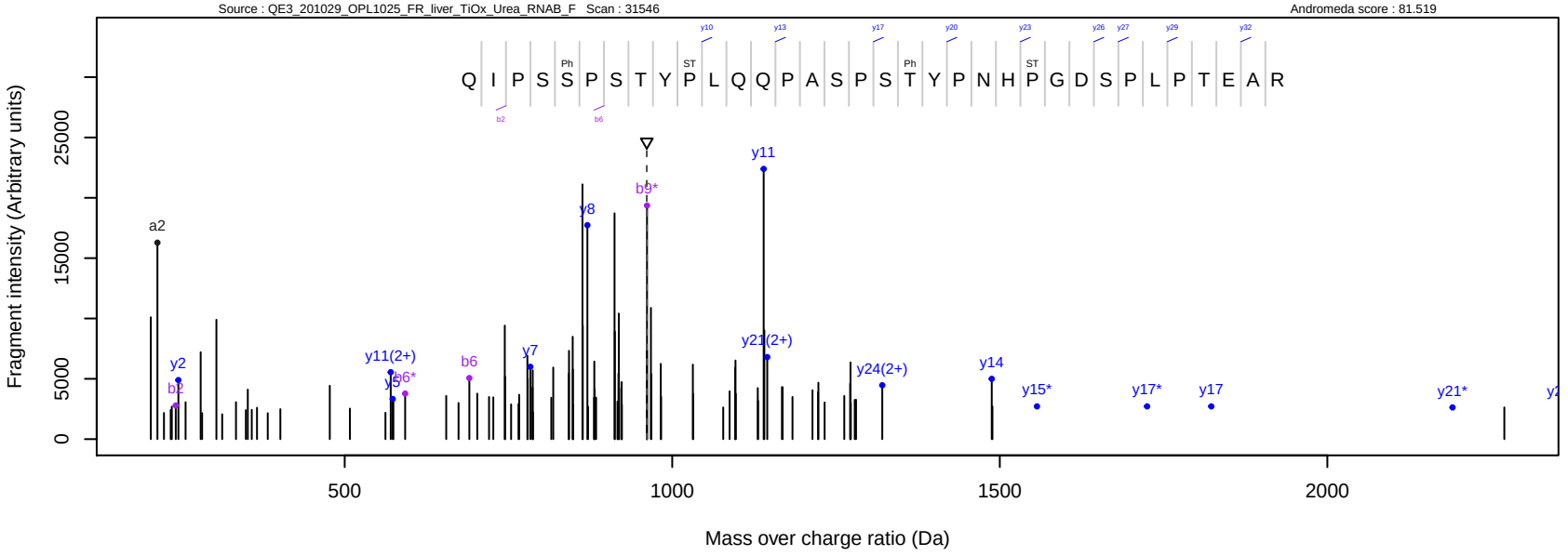
Andromeda score : 81.525



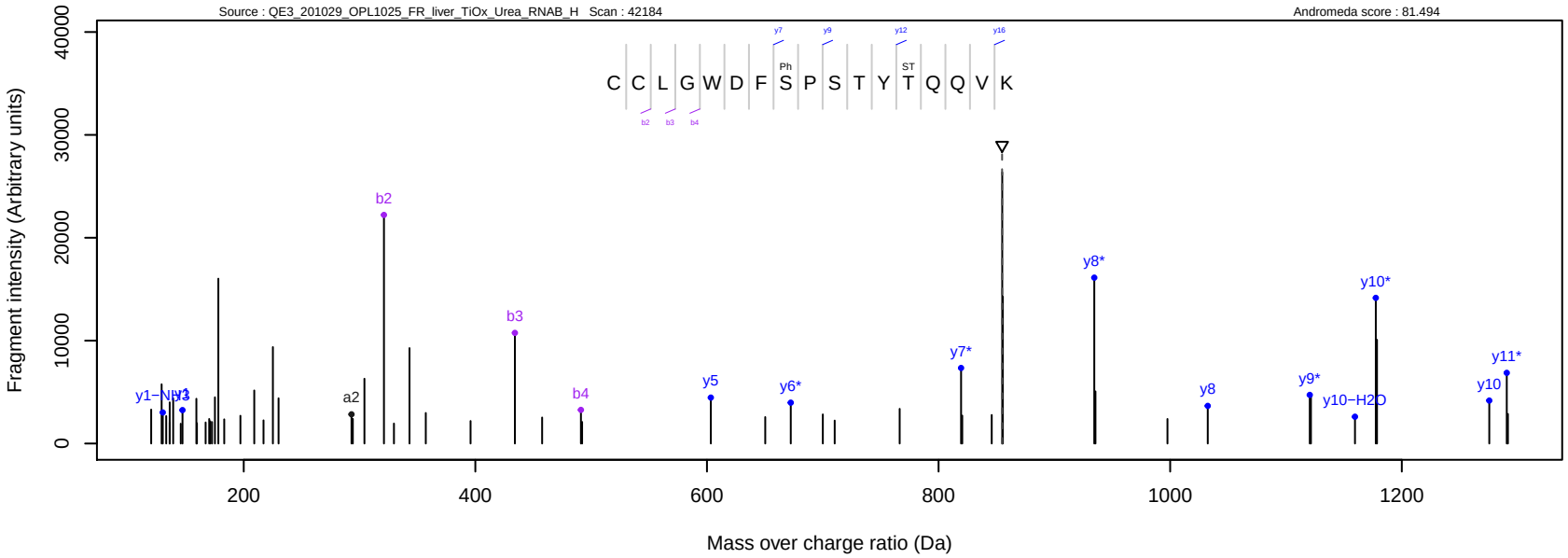
QIPSS(Phospho (STY))PLQQPAS(Phospho (STY))PNHPGDSPLPTEAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 31546

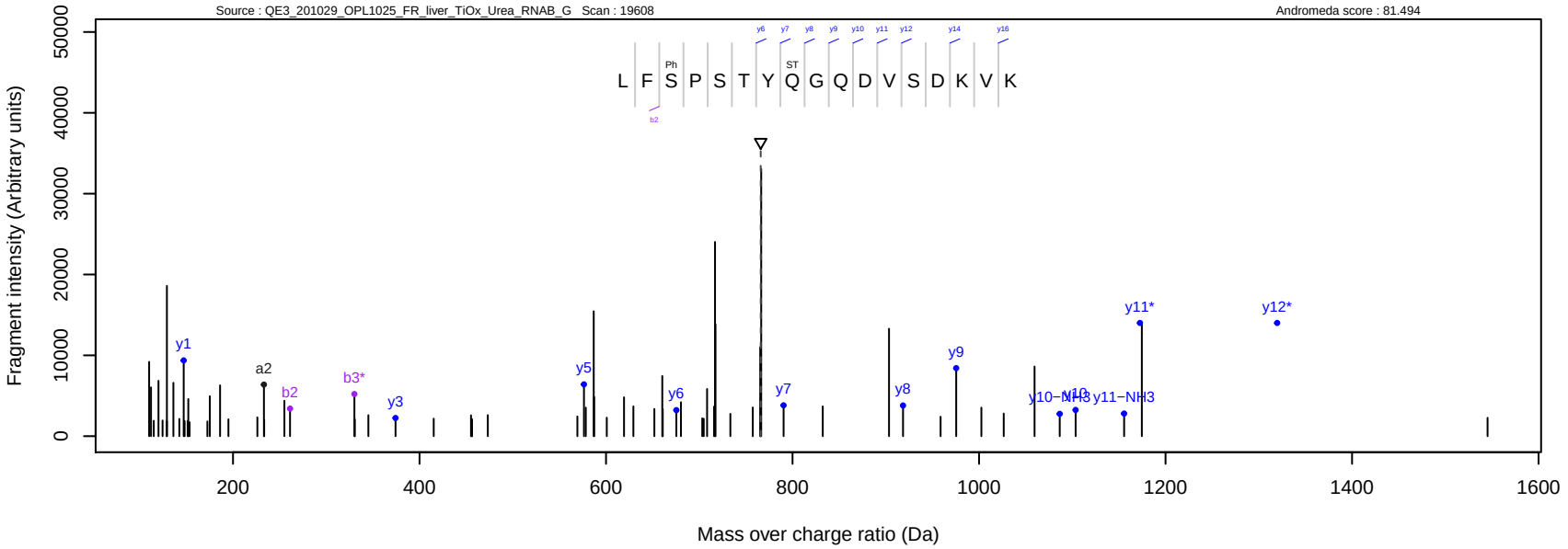
Andromeda score : 81.519



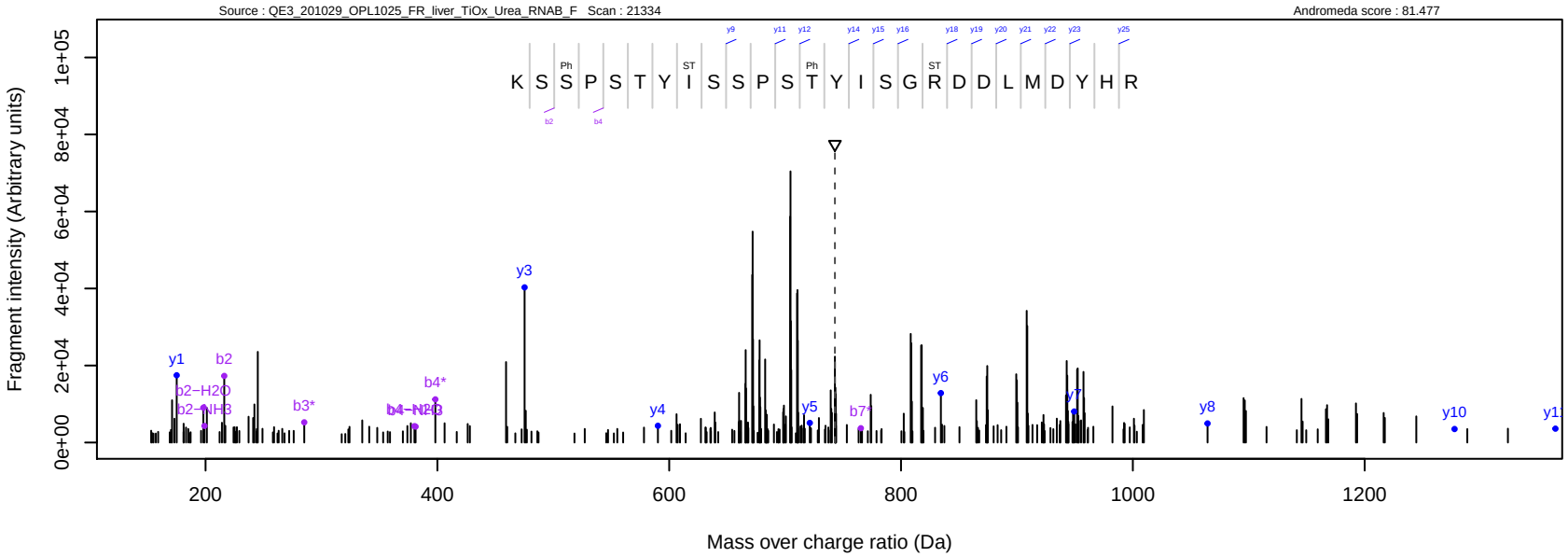
CCLGWDFS(Phospho (STY))TQQVK−2+

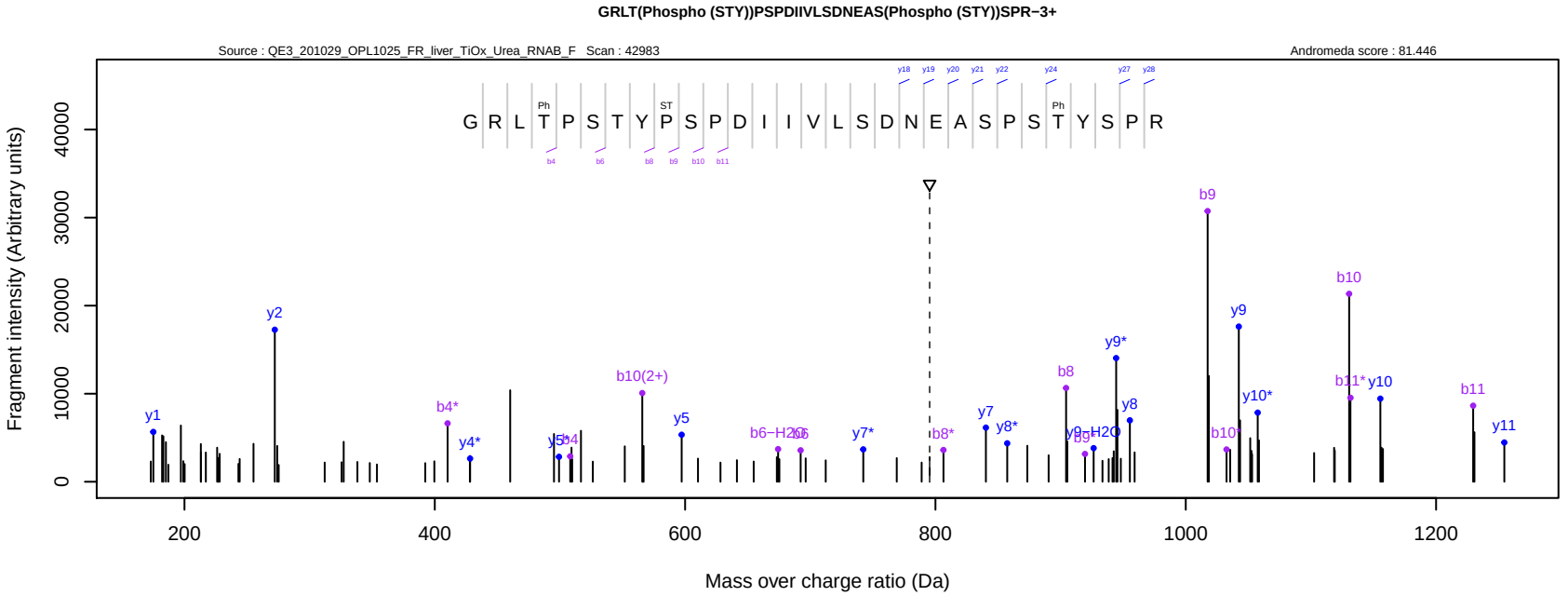


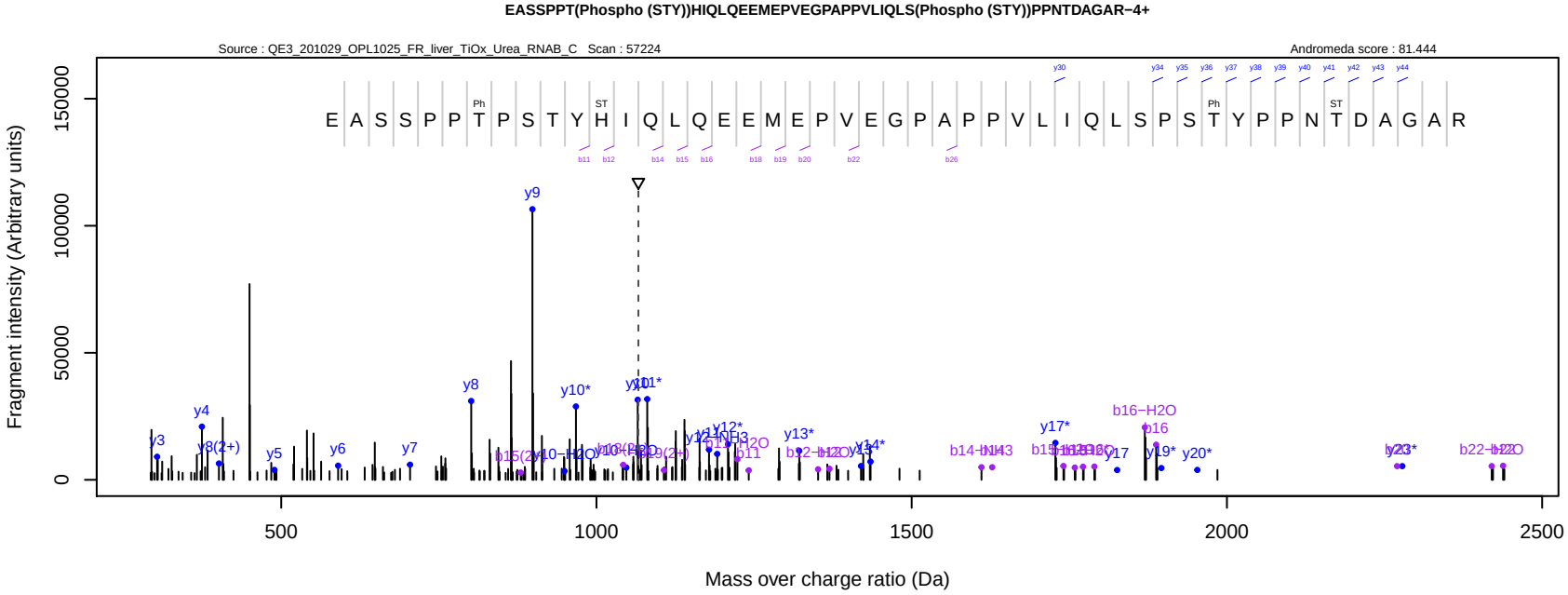
LFS(Phospho (STY))QGQDVSDKVK−2+

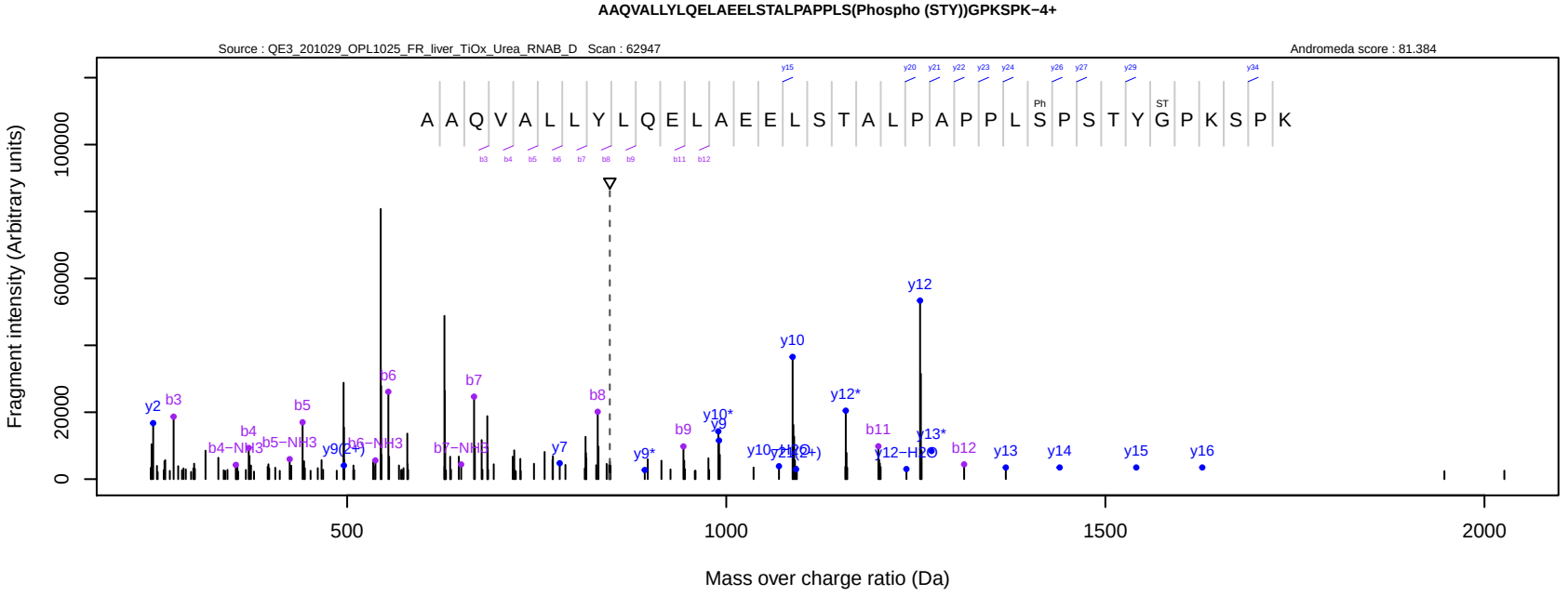


KSS(Phospho (STY))ISS(Phospho (STY))ISGRDDLMDYHR−3+

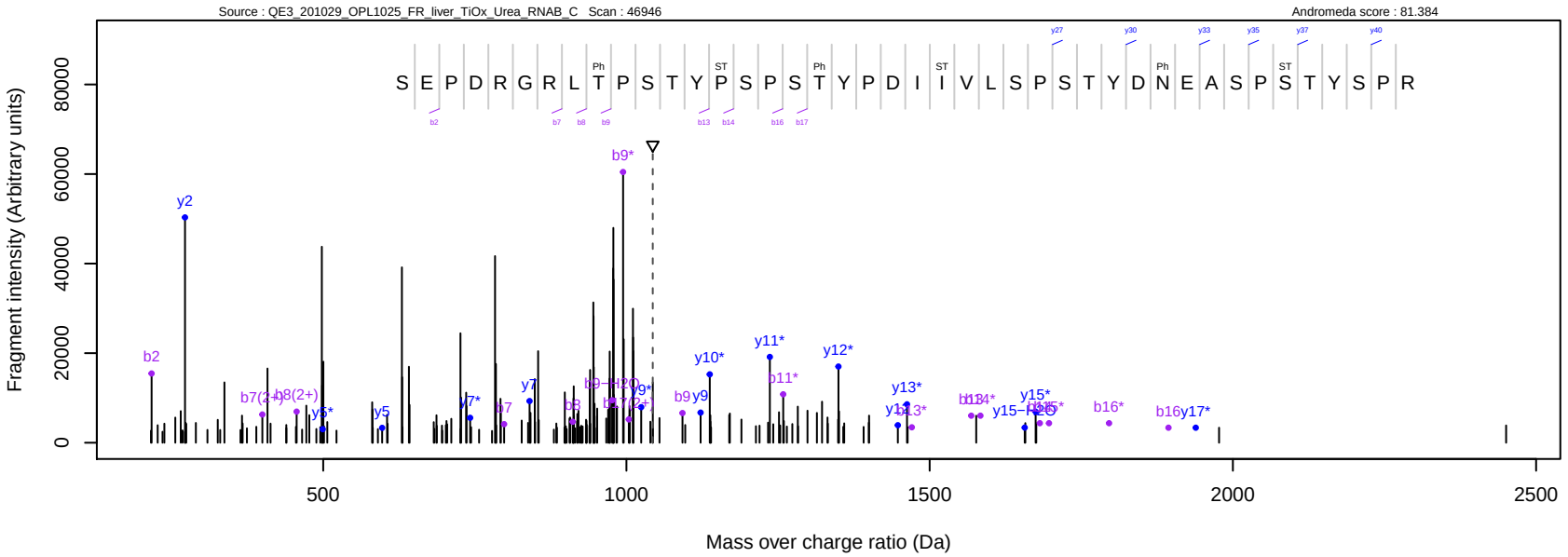



GRLT(Phospho (STY))PSPDIIVLSDNEASPS(Phospho (STY))PR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 42983
Andromeda score : 81.446
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

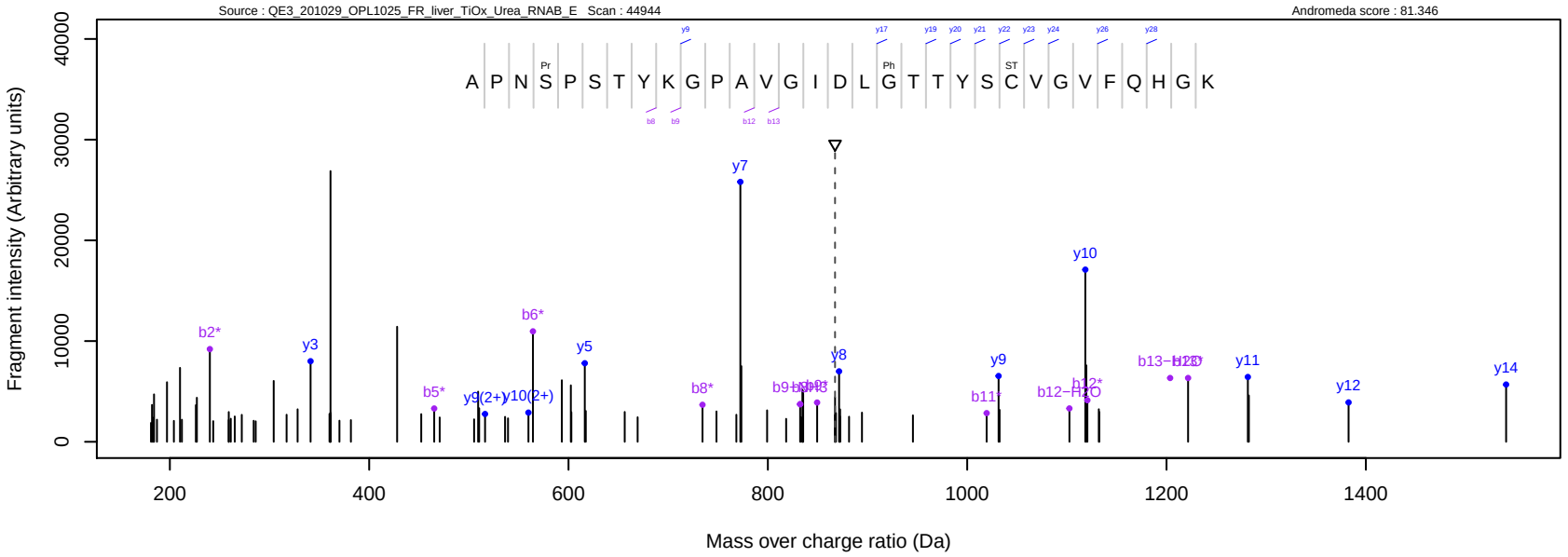

EASSPPT(Phospho (STY))HIQLQEEMEPVEGPAPPVLIQLS(Phospho (STY))PPNTDAGAR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 57224
Andromeda score : 81.444
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AAQVALLYLQELAEELSTALPAPPLS(Phospho (STY))PSTYGPKSPK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 62947
Andromeda score : 81.384
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

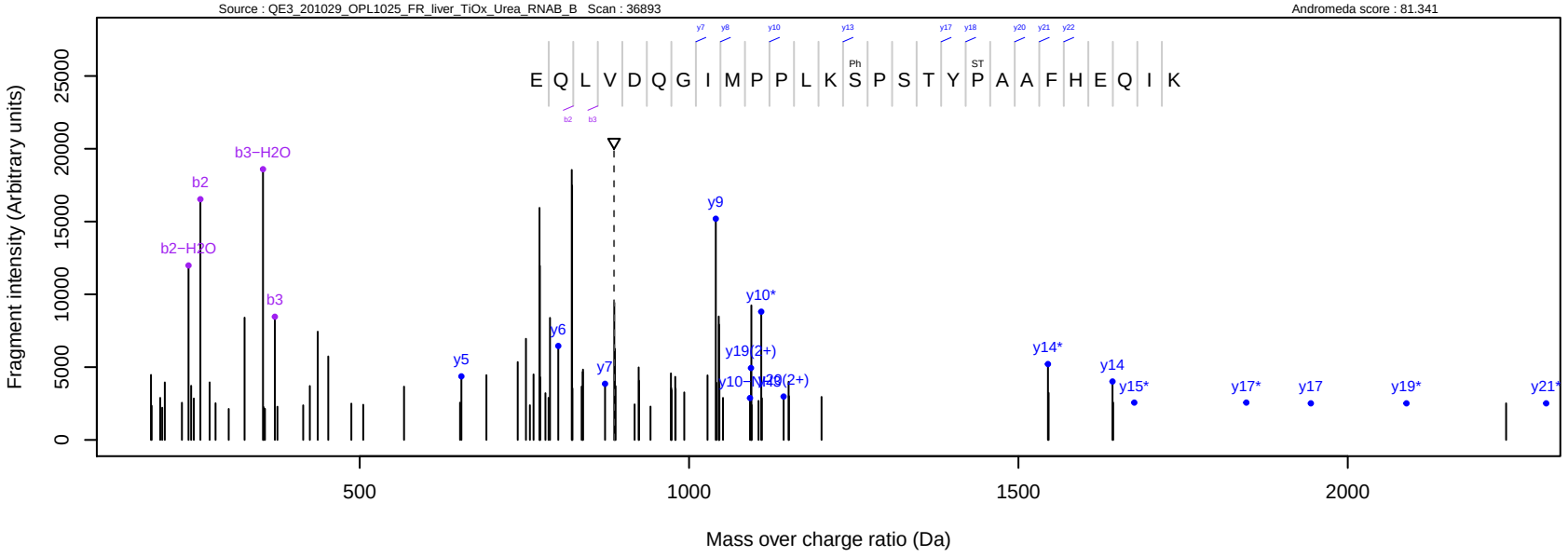
SEPDRGRLT(Phospho (STY))PS(Phospho (STY))PDIIVLS(Phospho (STY))DNEAS(Phospho (STY))SPR−3+



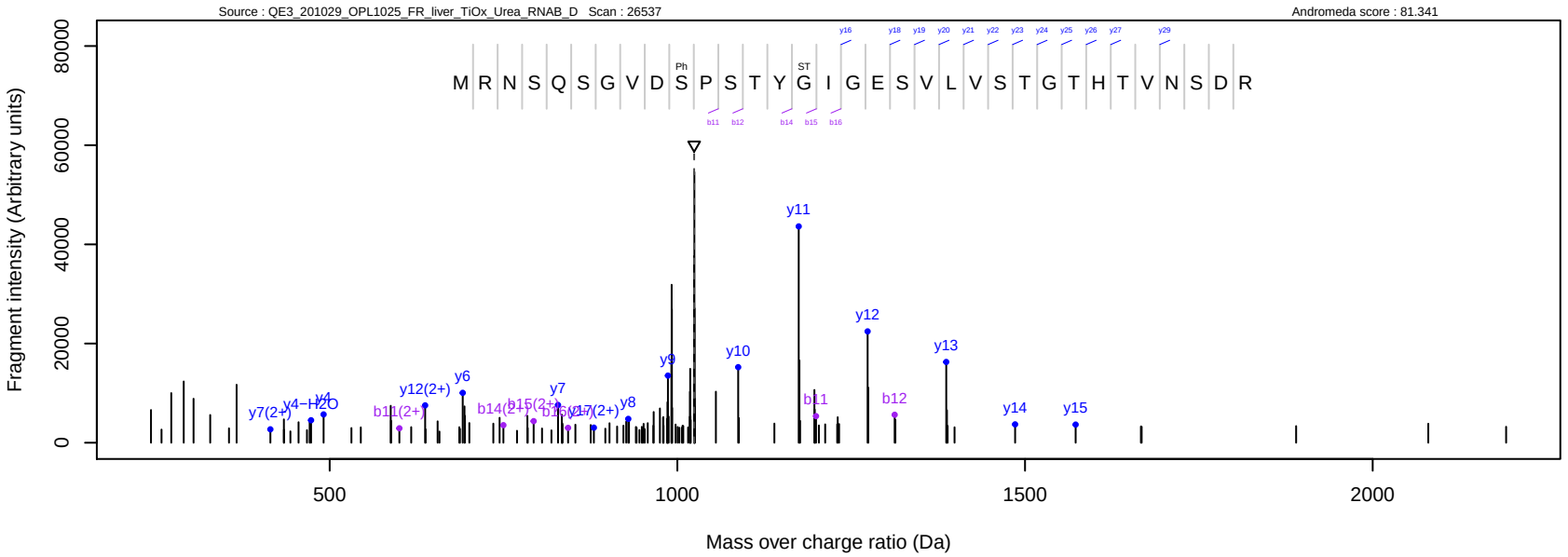
(Acetyl (Protein N−term))S(Phospho (STY))KGPAVGIDLGTTYSCVGVFQHGK−3+



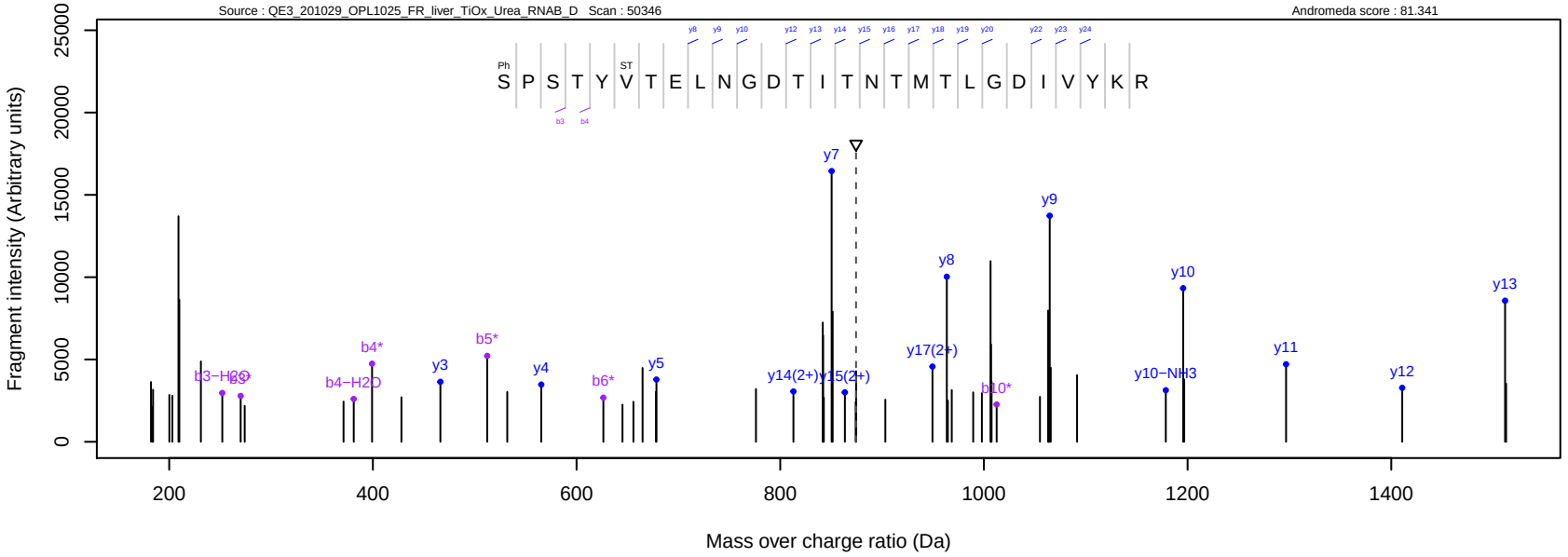
EQLVDQGIMPPLKS(Phospho (STY))PAAFHEQIK−3+



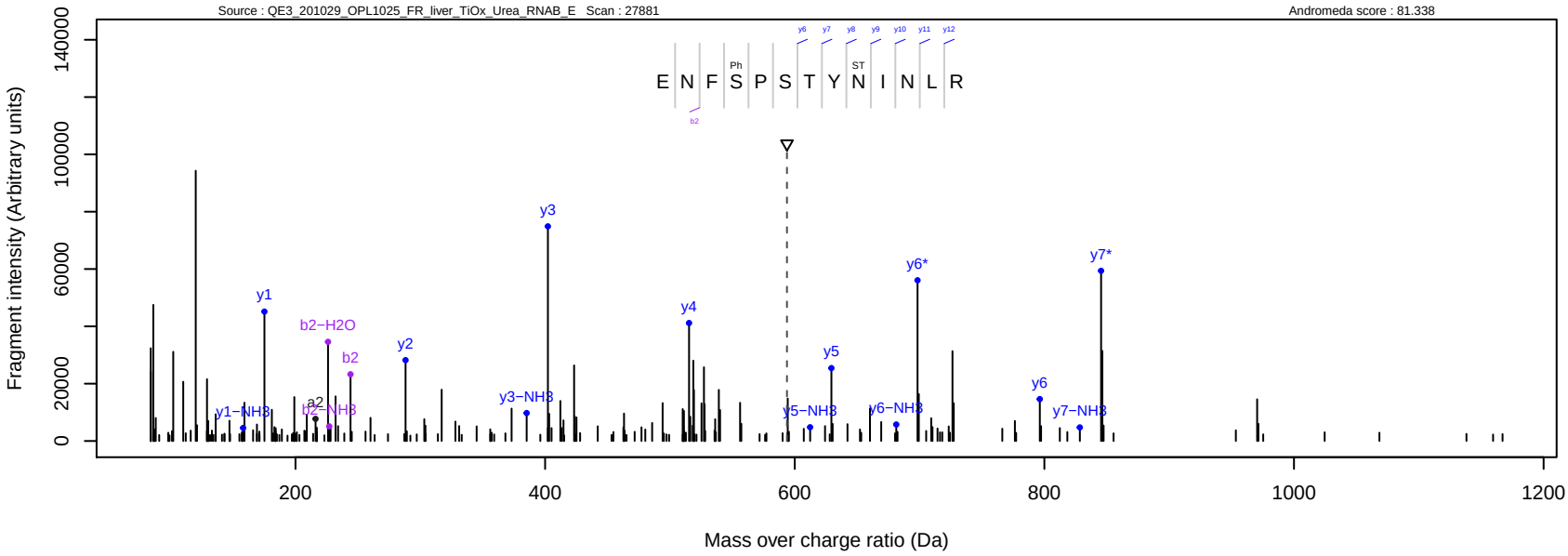
MRNSQSGVDS(Phospho (STY))GIGESVLVSTGTHTVNSDR−3+



S(Phospho (STY))VTELNGDTITNTMTLGDIVYKR−3+



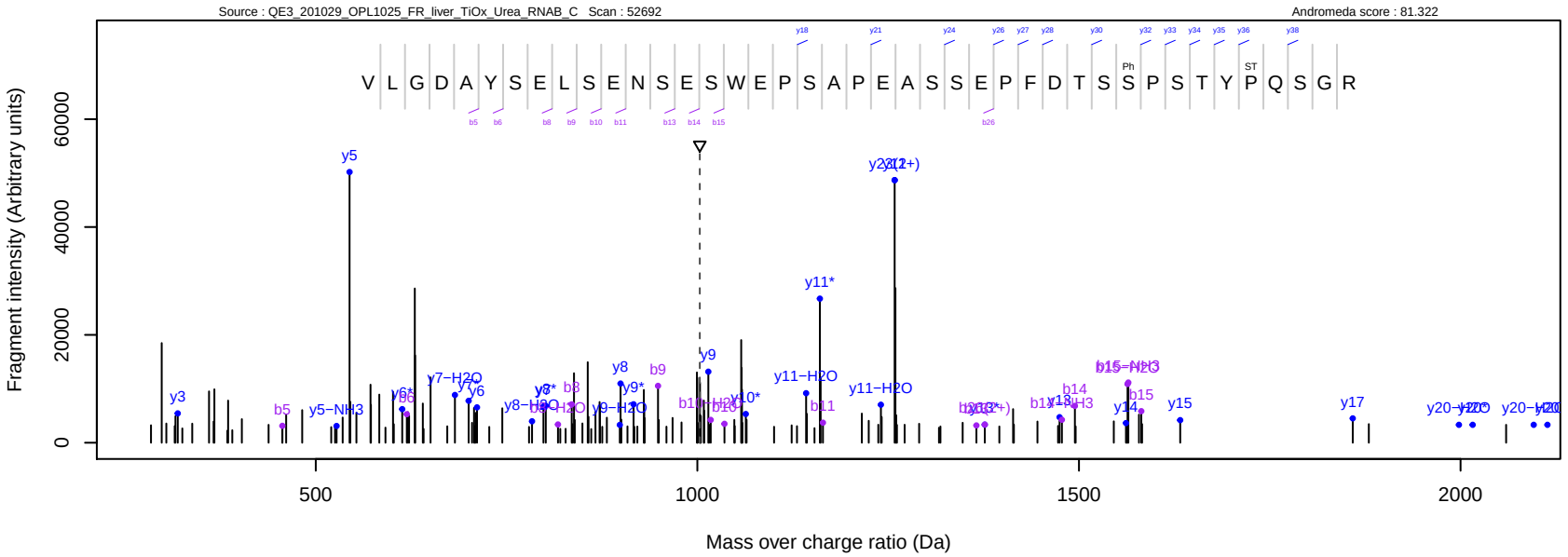
ENFS(Phospho (STY))NINLR−2+



VLGDAYSELSENSESWEPSAPEASSEPFDTSS(Phospho (STY))PQSGR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 52692

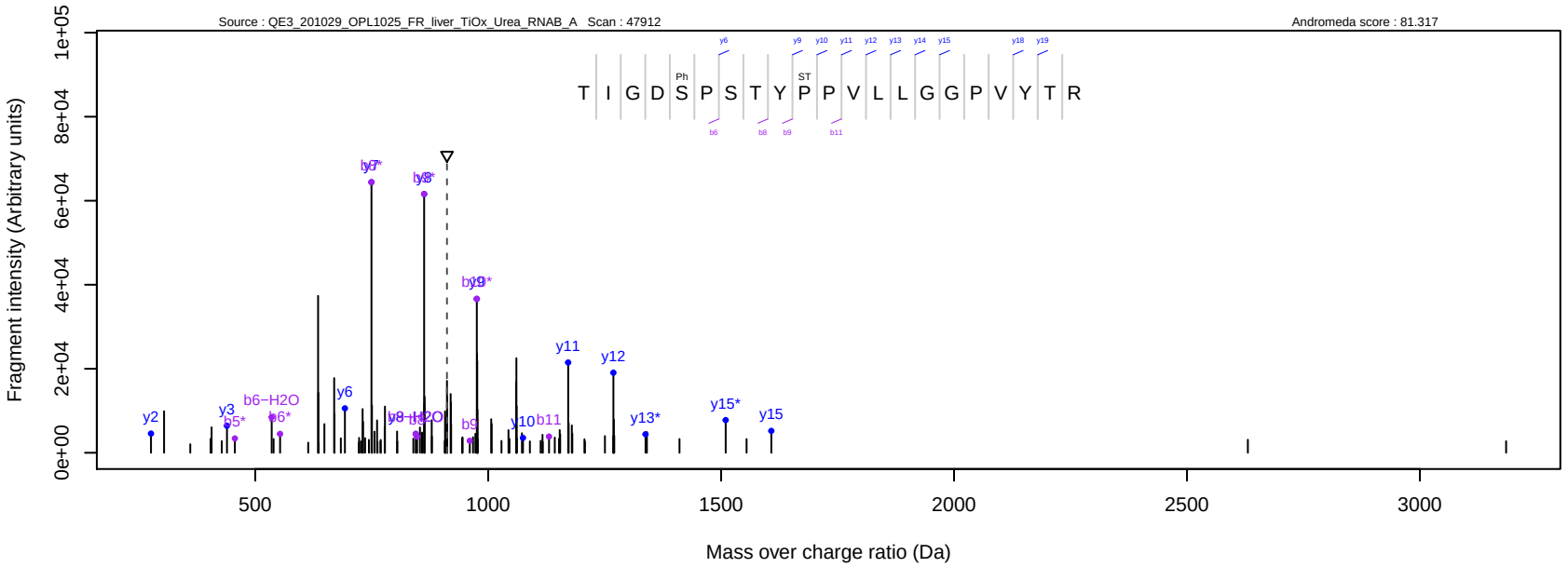
Andromeda score : 81.322



TIGDS(Phospho (STY))PPVLLGGPVYTR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 47912

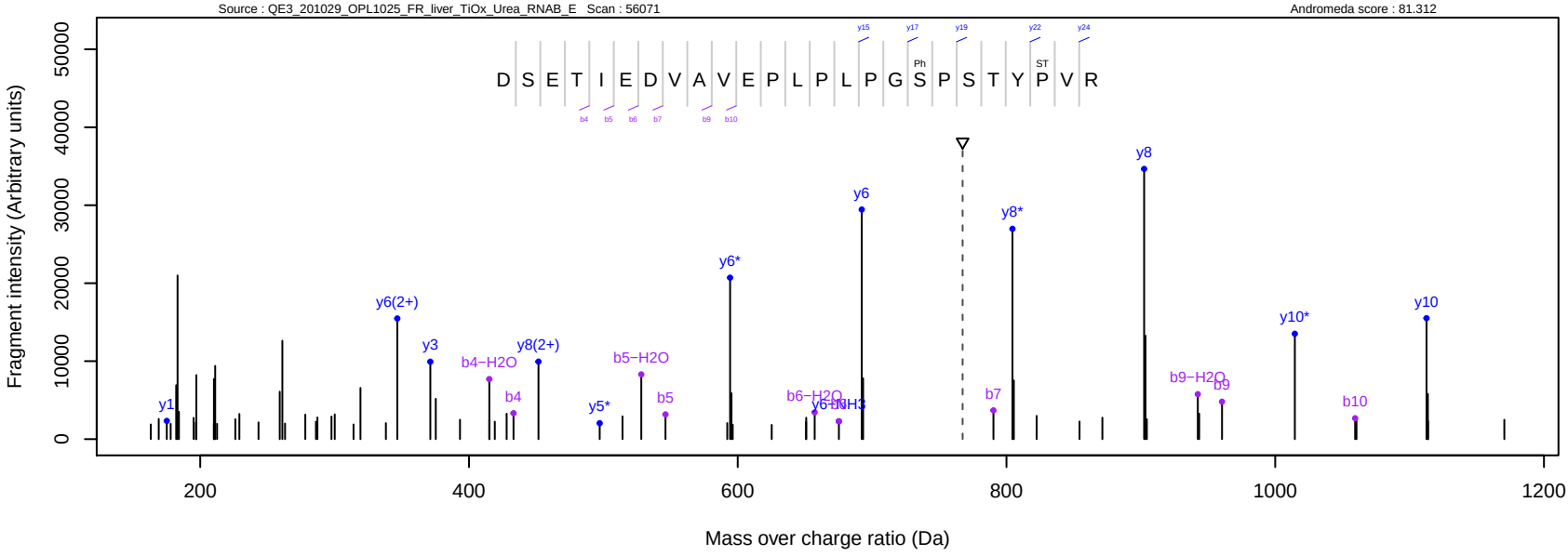
Andromeda score : 81.317

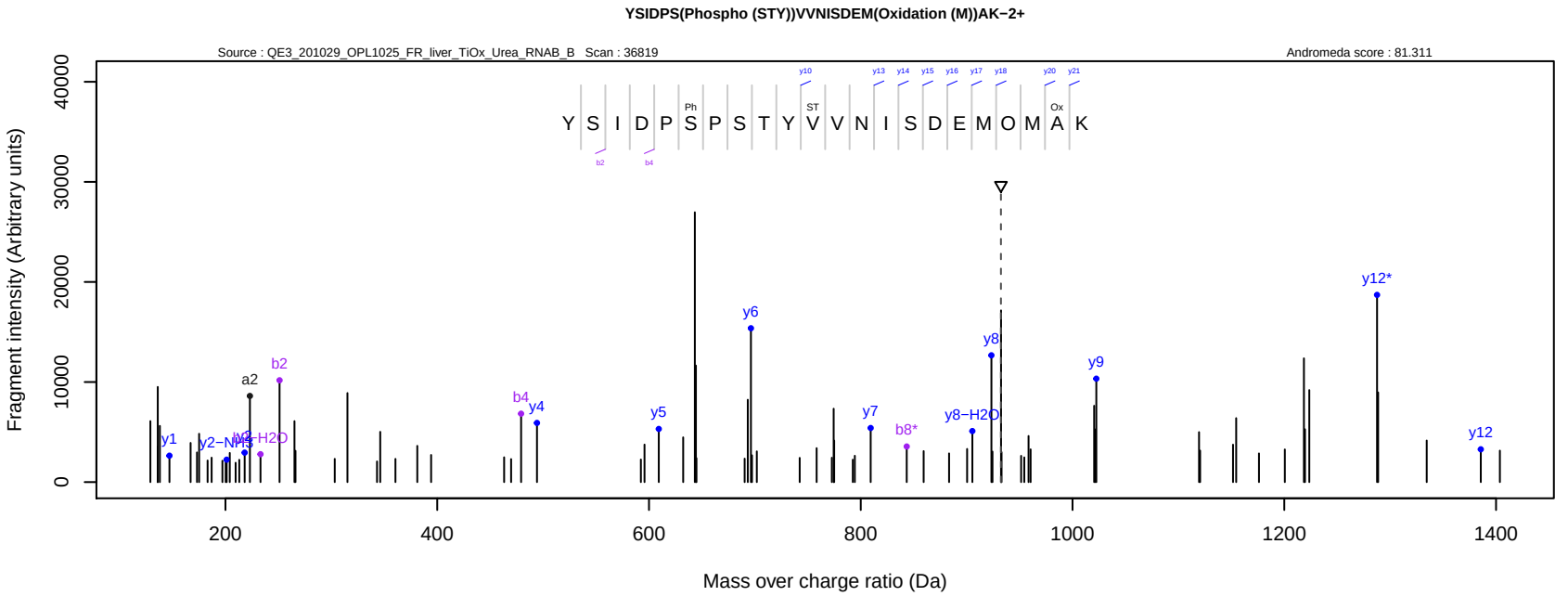


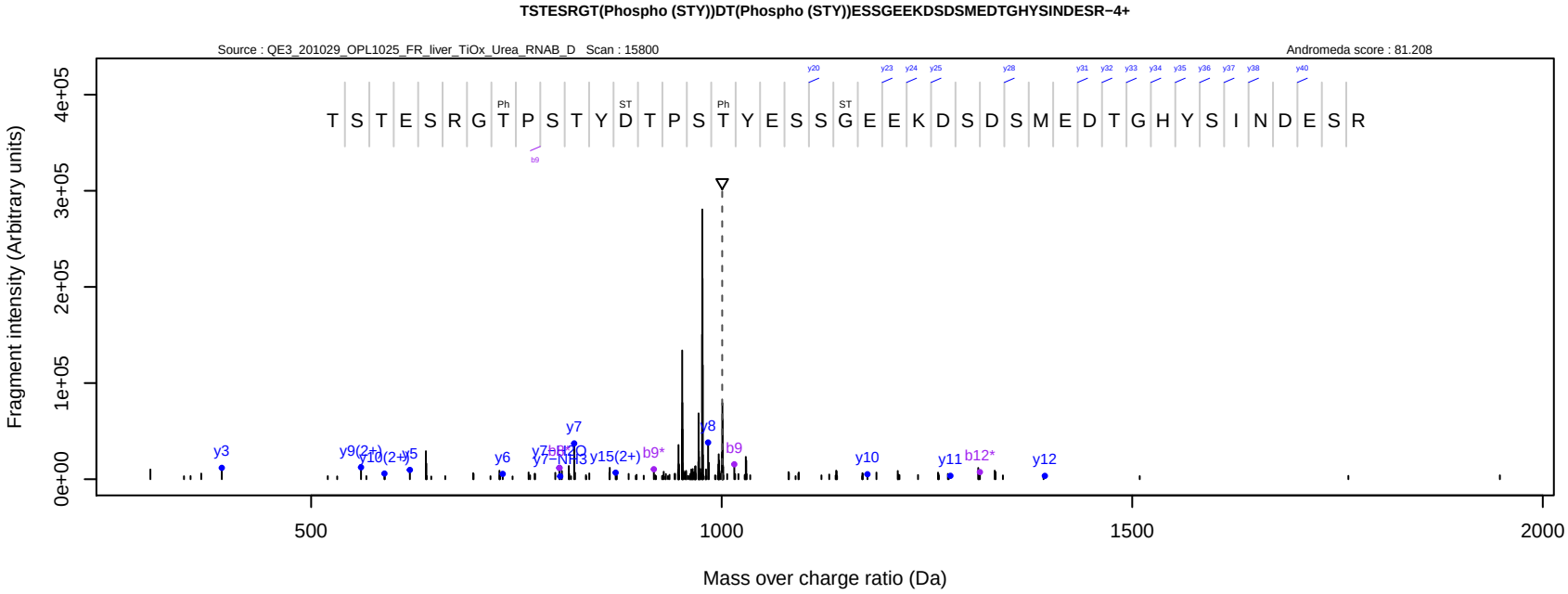
DSETIEDVAVEPLPLPGS(Phospho (STY))PVR−3+

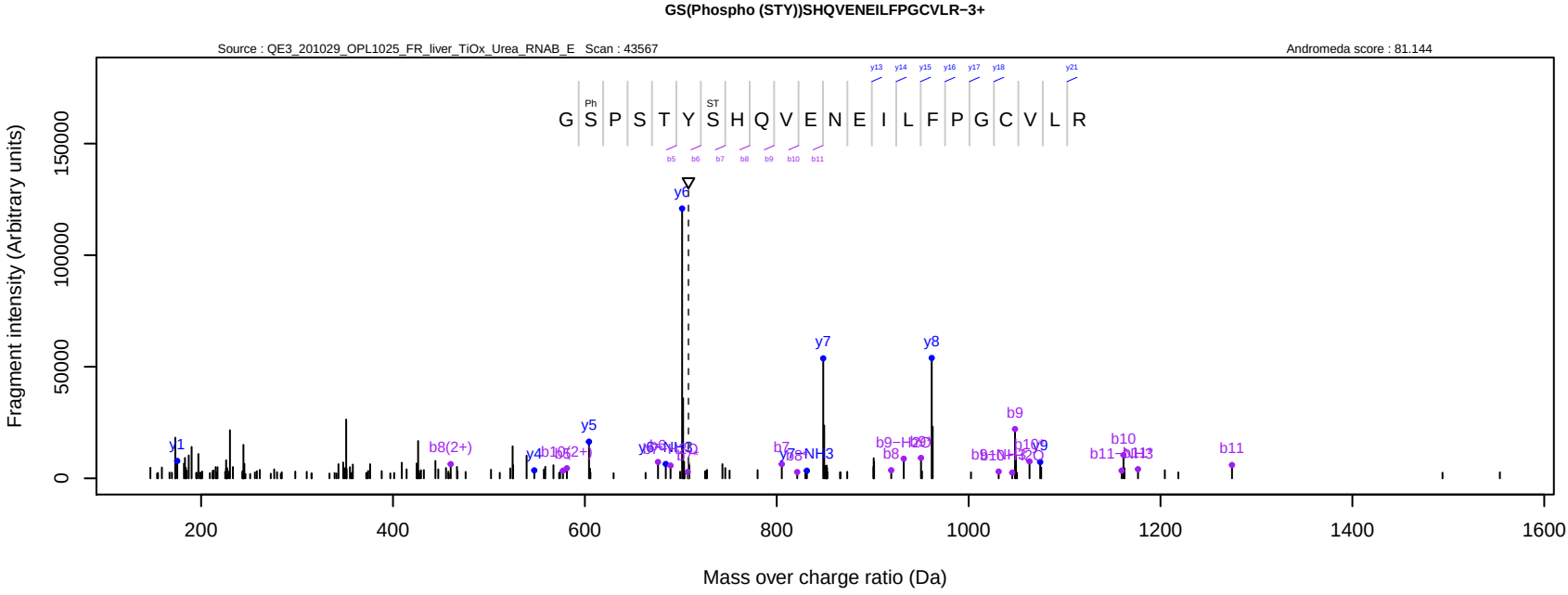
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 56071

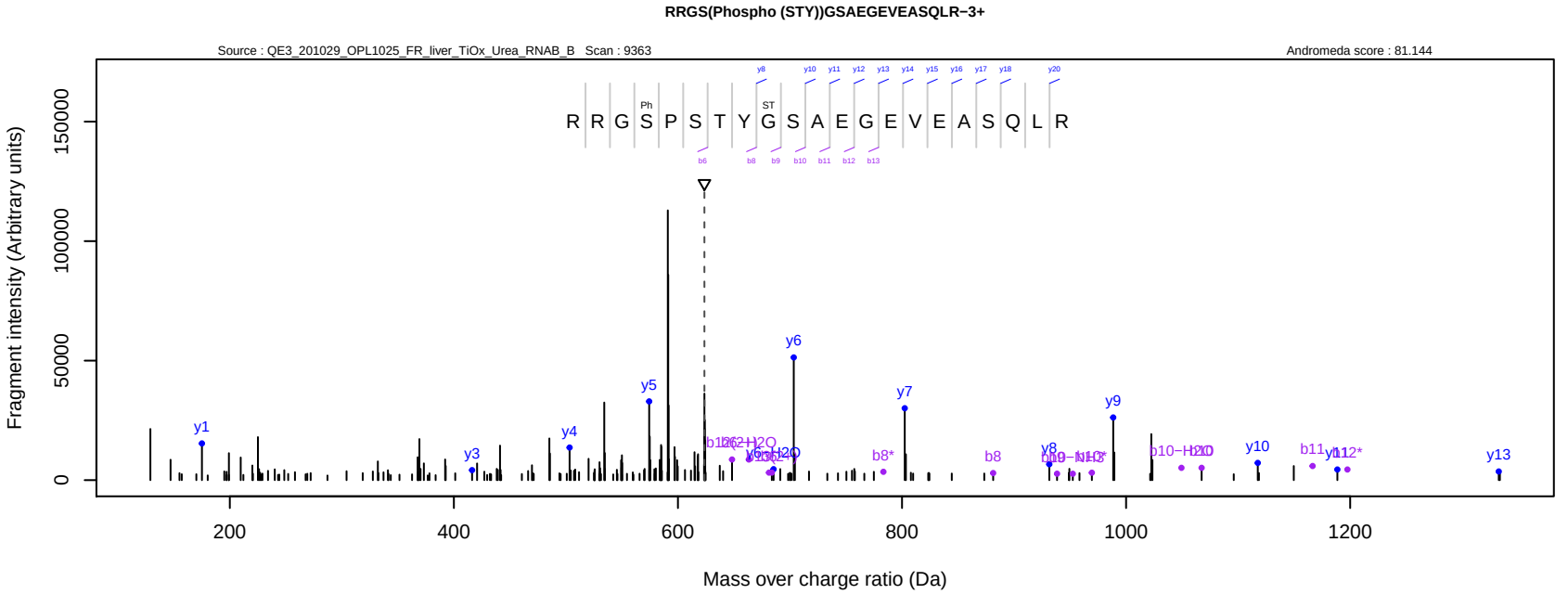
Andromeda score : 81.312

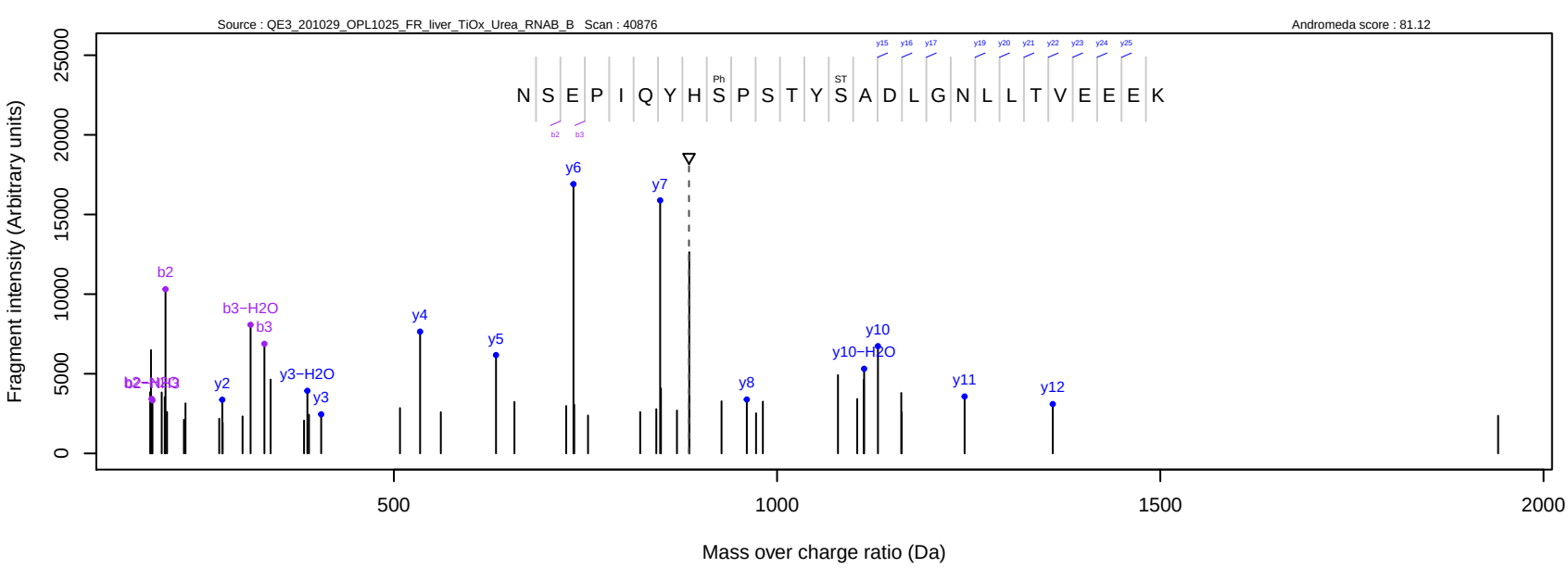


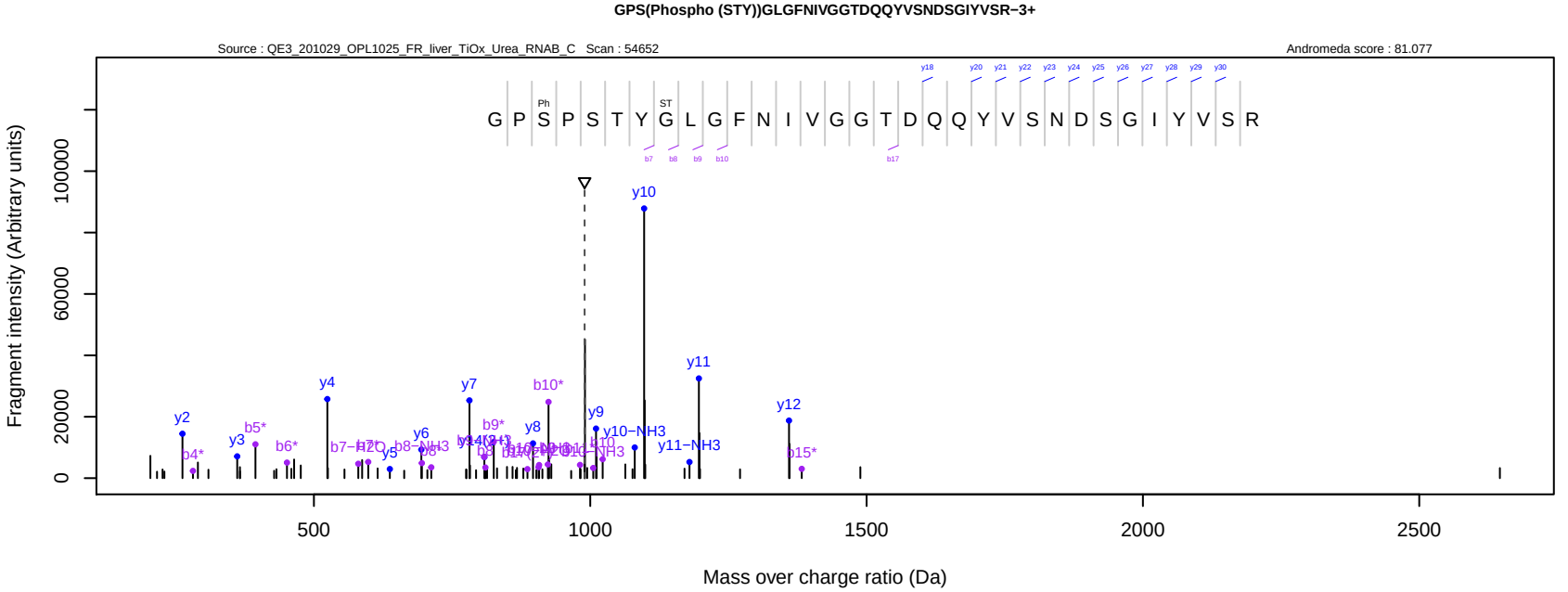

YSIDPS(Phospho (STY))VVNISDEM(Oxidation (M))AK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 36819
Andromeda score : 81.311
Y S I D P S P S T Y V V N I S D E M O M A K
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TSTESRGT(Phospho (STY))DT(Phospho (STY))ESSGEEKDSDSMEDTGHYSINDESR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15800
Andromeda score : 81.208
T S T E S R G T P S T Y D T P S T Y E S S G E E K D S D S M E D T G H Y S I N D E S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GS(Phospho (STY))SHQVENEILFPGCVLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 43567
Andromeda score : 81.144
G S P S T Y S H Q V E N E I L F P G C V L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RRGS(Phospho (STY))GSAEGEVEASQLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 9363
Andromeda score : 81.144
R R G S P S T Y G S A E G E V E A S Q L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

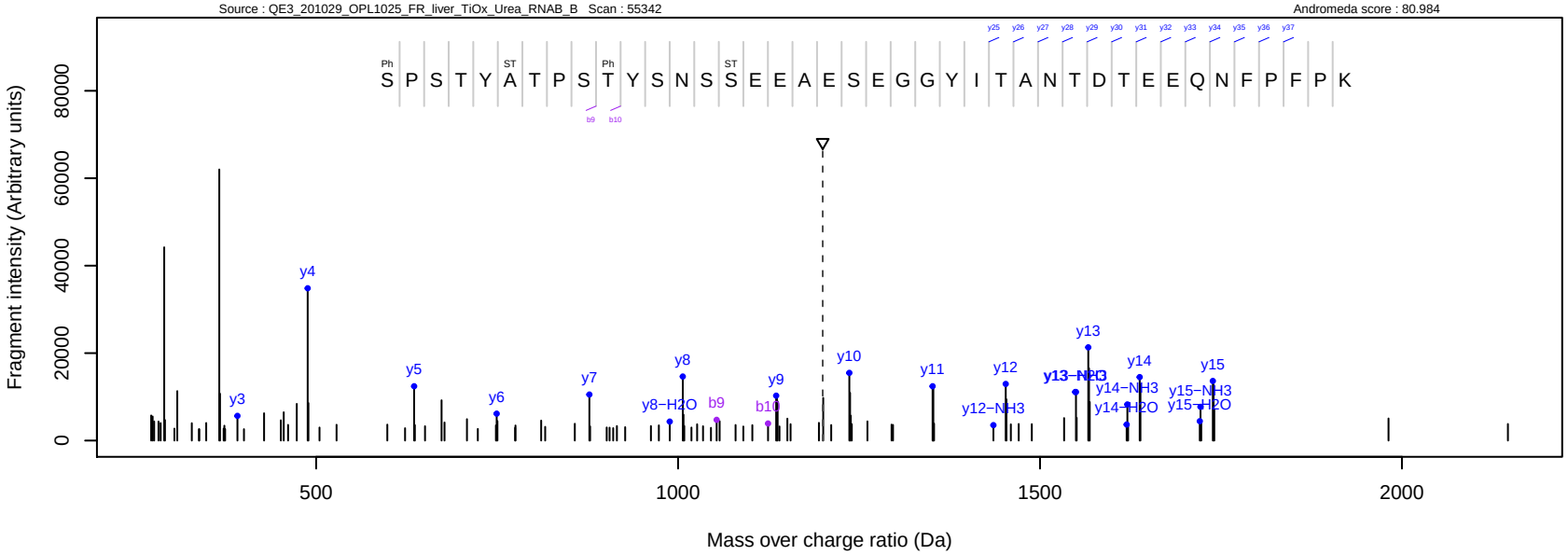

NSEPIQYHS(Phospho (STY))SADLGNLLTVEEEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 40876
Andromeda score : 81.12
N S E P I Q Y H S P S T Y S A D L G N L L T V E E E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GPS(Phospho (STY))GLGFNIVGGTDQQYVSNDSGIYVSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 54652
Andromeda score : 81.077
G P S P S T Y G L G F N I V G G T D Q Q Y V S N D S G I Y V S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))AT(Phospho (STY))SNSSEEAESEGGYITANTDTEEQNFPFPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 55342

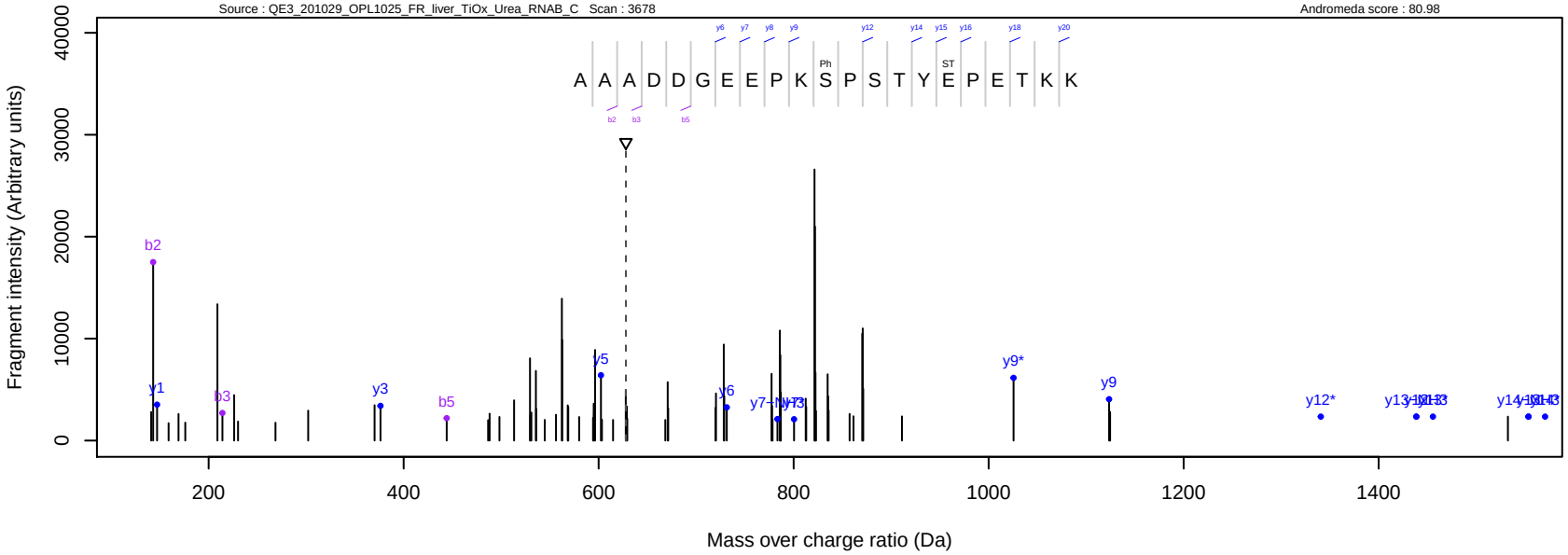
Andromeda score : 80.984



AAADDGEEPKS(Phospho (STY))EPETKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 3678

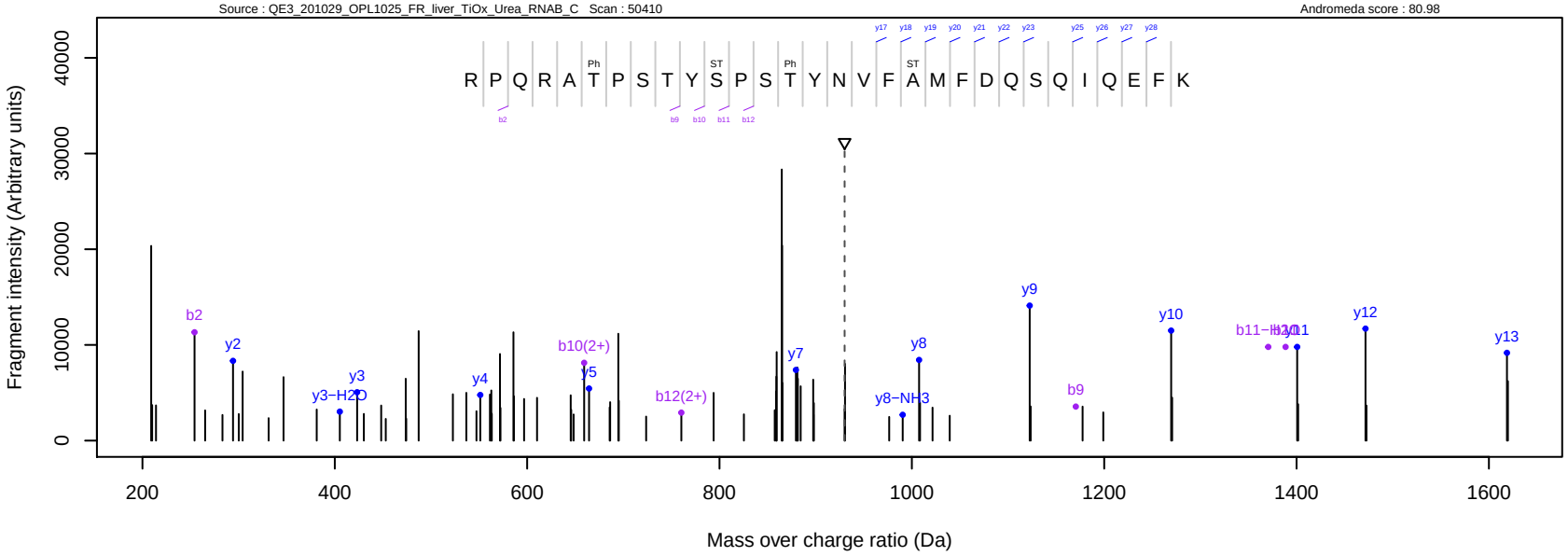
Andromeda score : 80.98



RPQRAT(Phospho (STY))S(Phospho (STY))NVFAMFDQSQIQEFK−3+

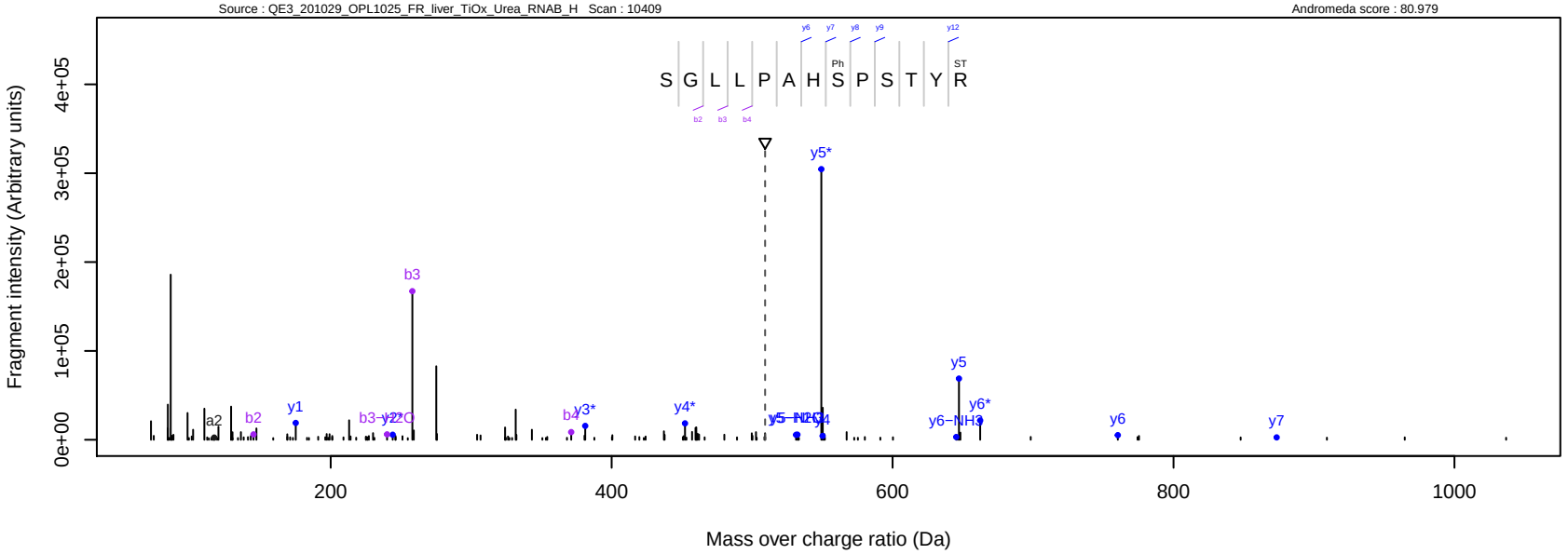
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 50410

Andromeda score : 80.98



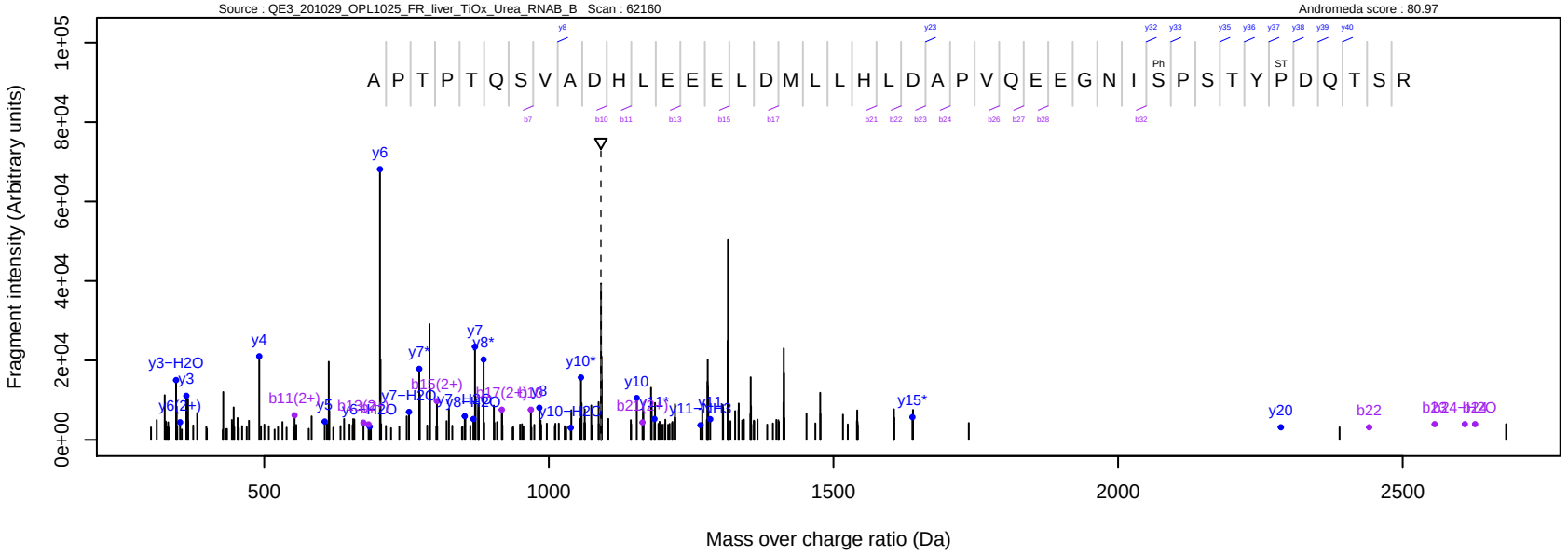
SGLLPAHS(Phospho (STY))R−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10409 Andromeda score : 80.979



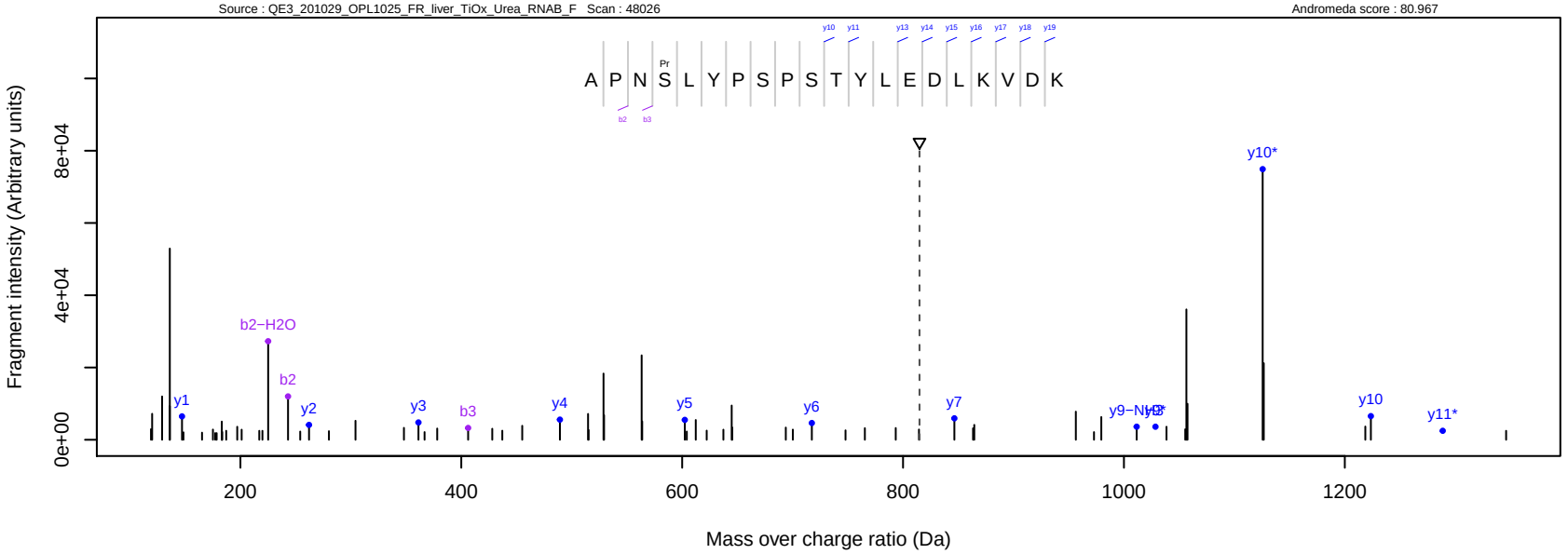
APTPTQSVADHLEEELDMLLHLDAPVQEEGNIS(Phospho (STY))PDQTSR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 62160 Andromeda score : 80.97

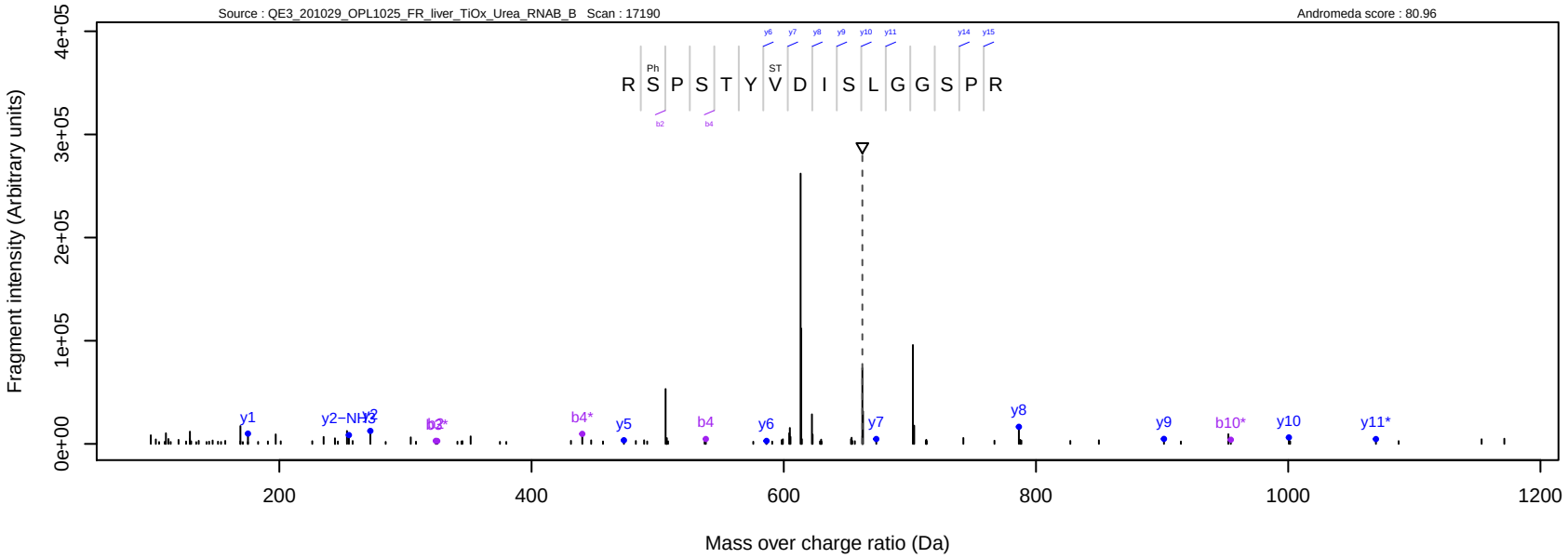


(Acetyl (Protein N−term))SLYPS(Phospho (STY))LEDLKVDK−2+

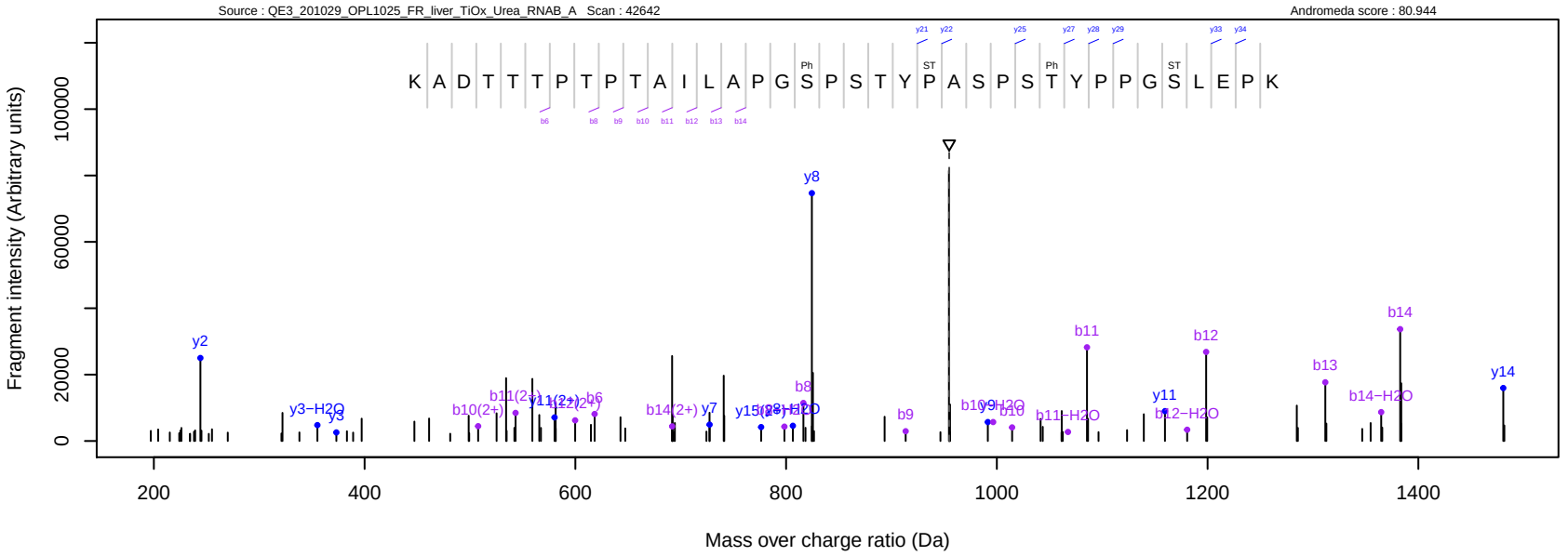
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 48026 Andromeda score : 80.967



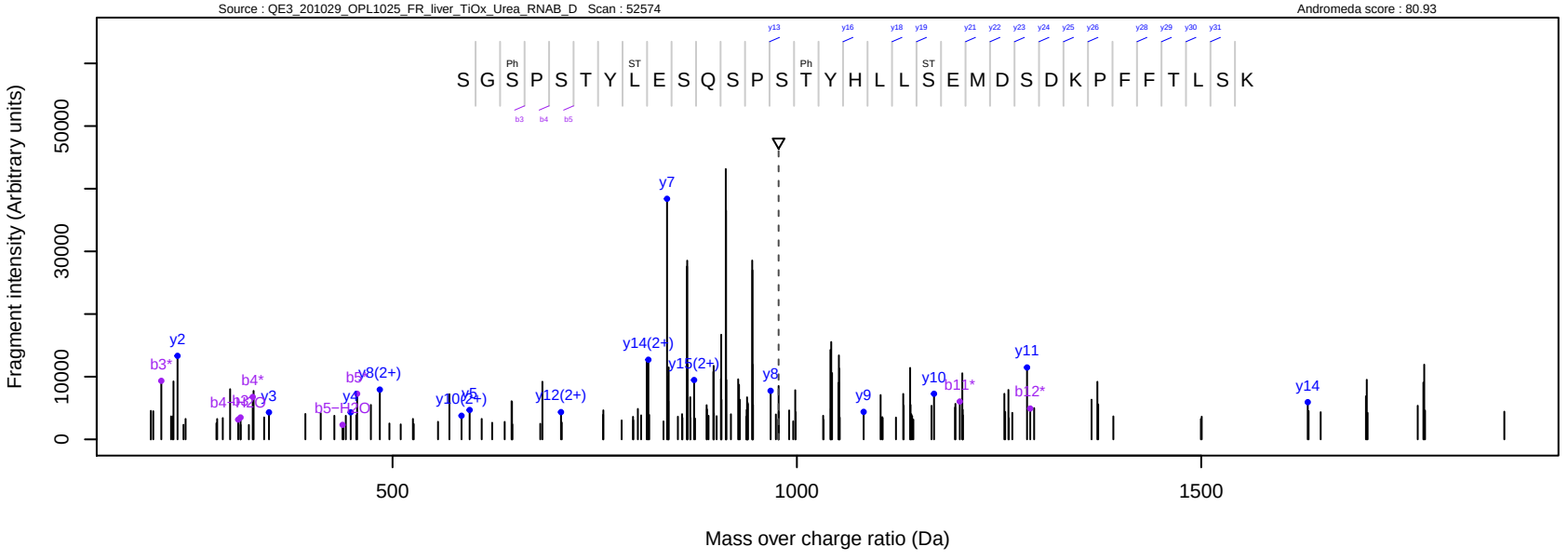
RS(Phospho (STY))VDISLGGSPR−2+



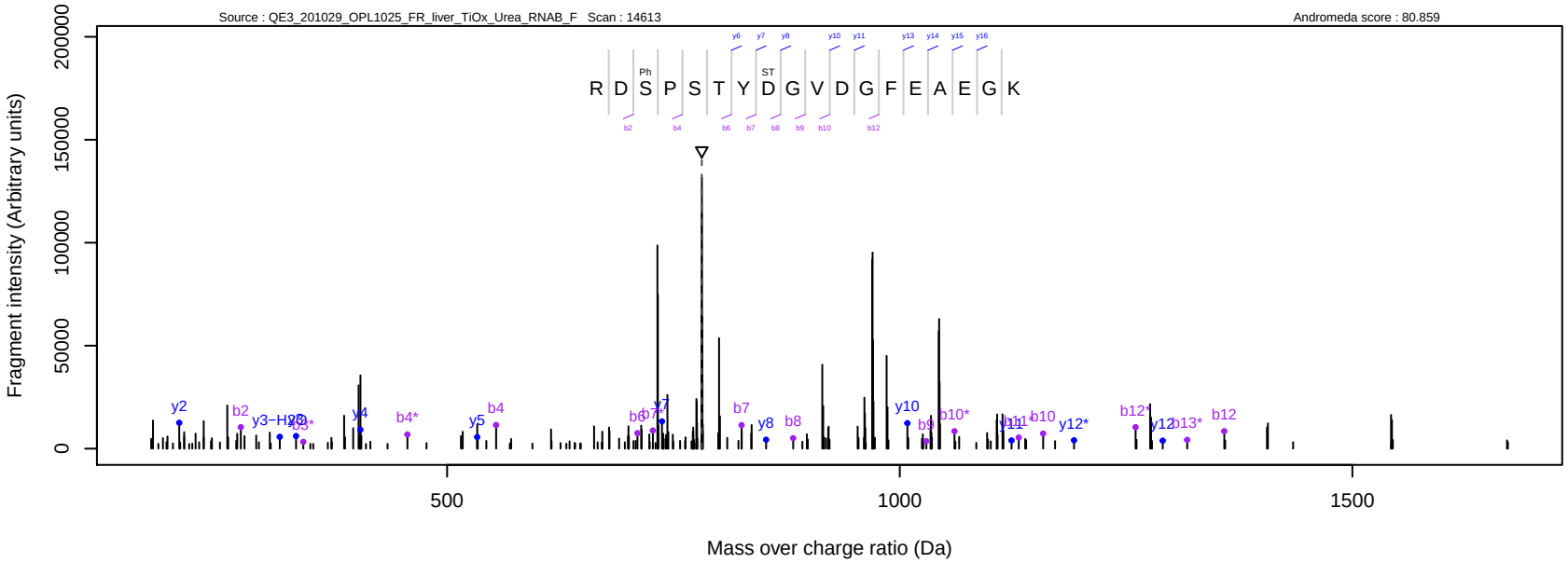
KADTTTPTPTAILAPGS(Phospho (STY))PAS(Phospho (STY))PPGSLEPK−3+



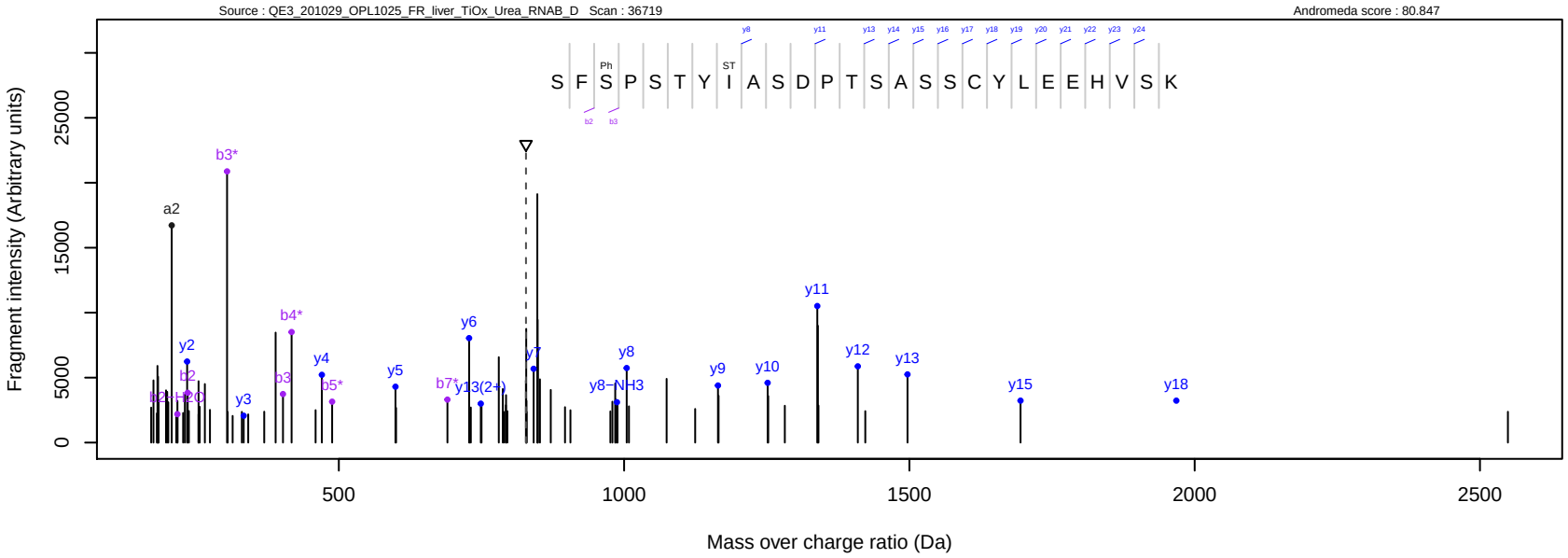
SGS(Phospho (STY))LESQS(Phospho (STY))HLLSEMDSDKPFFTLSK−3+



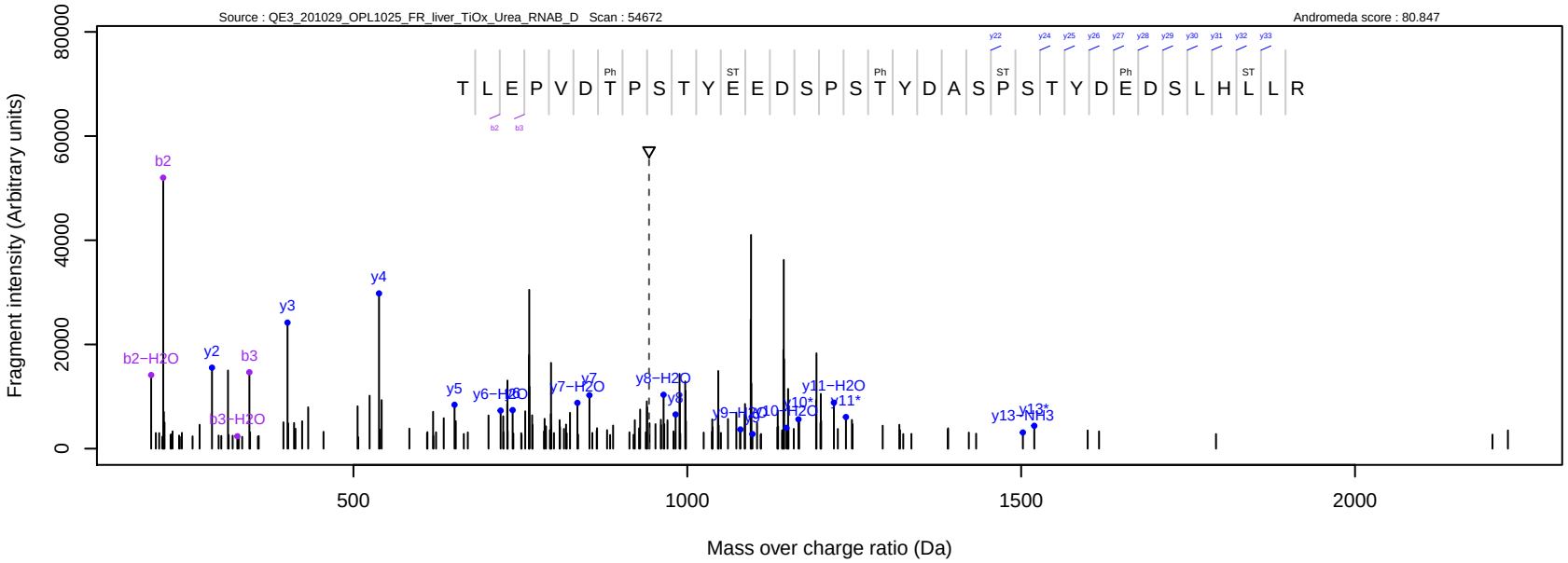
RDS(Phospho (STY))DGVDGFEAEGK−2+



SFS(Phospho (STY))IASDPTSASSCYLEEHVSK−3+



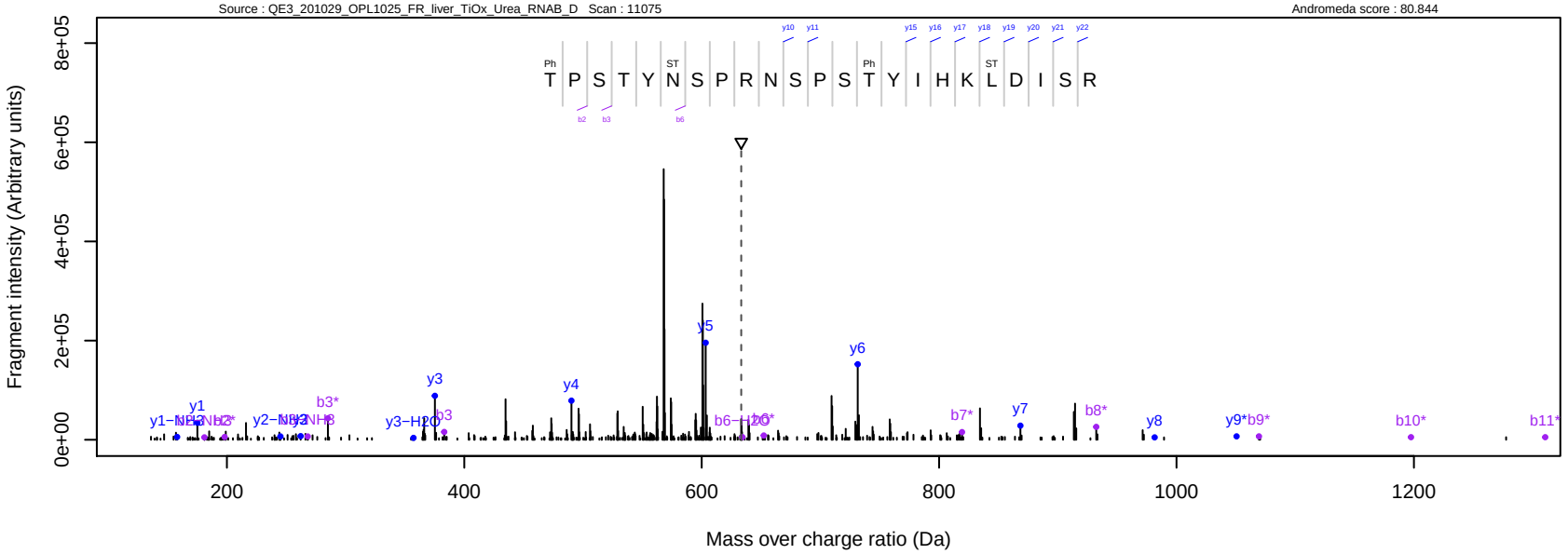
TLEPVDT(Phospho (STY))EEDS(Phospho (STY))DAS(Phospho (STY))DEDSLHLLR−3+



T(Phospho (STY))NSPRNS(Phospho (STY))IHKLDISR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11075

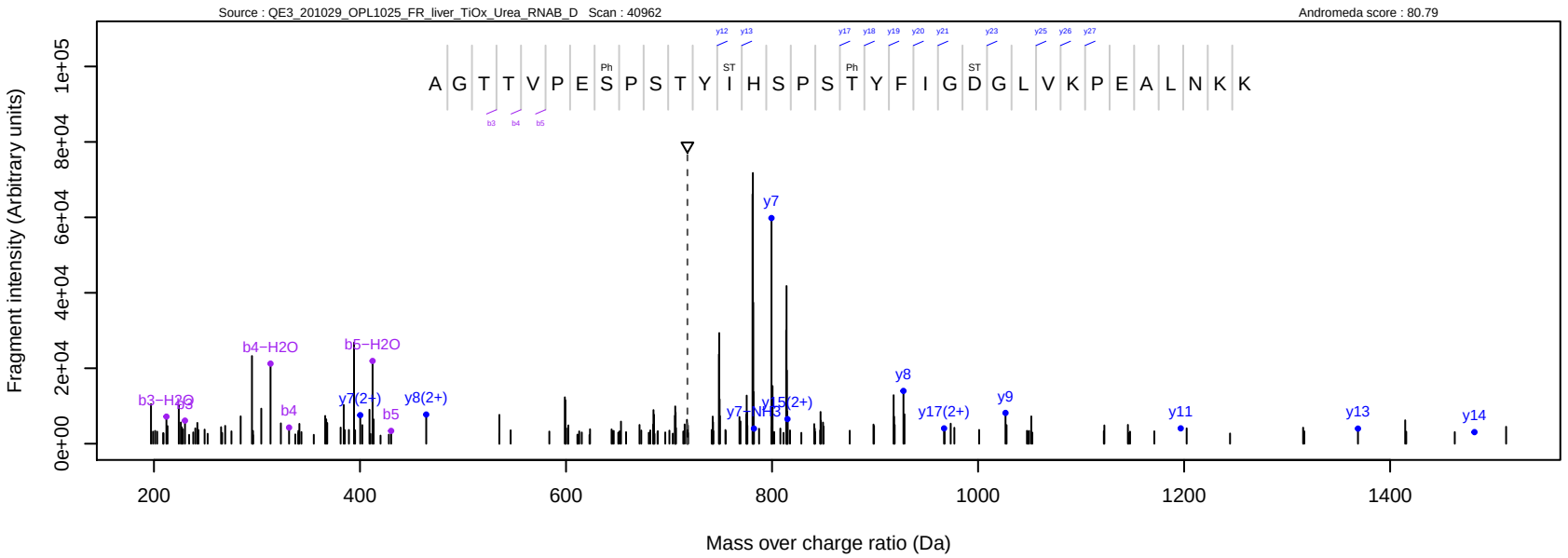
Andromeda score : 80.844



AGTTVPES(Phospho (STY))IHS(Phospho (STY))FIGDGLVKPEALNKK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 40962

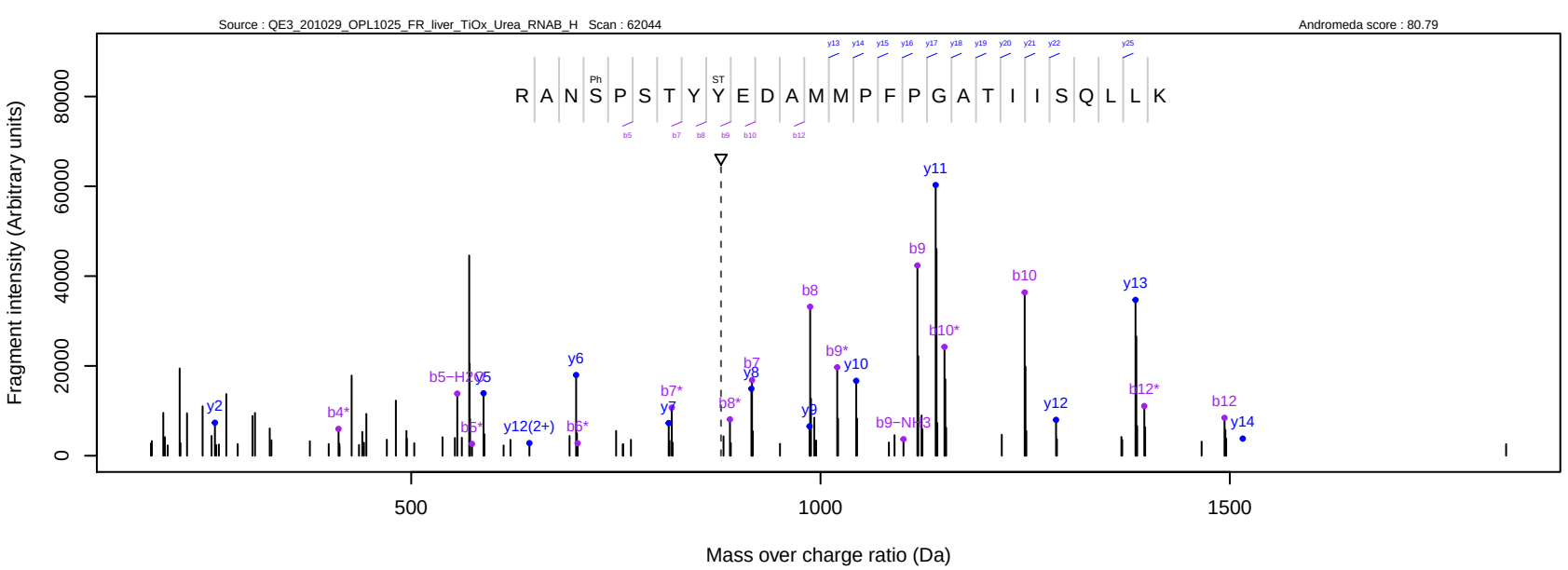
Andromeda score : 80.79



RANS(Phospho (STY))YEDAMMPFPGATIISQLLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 62044

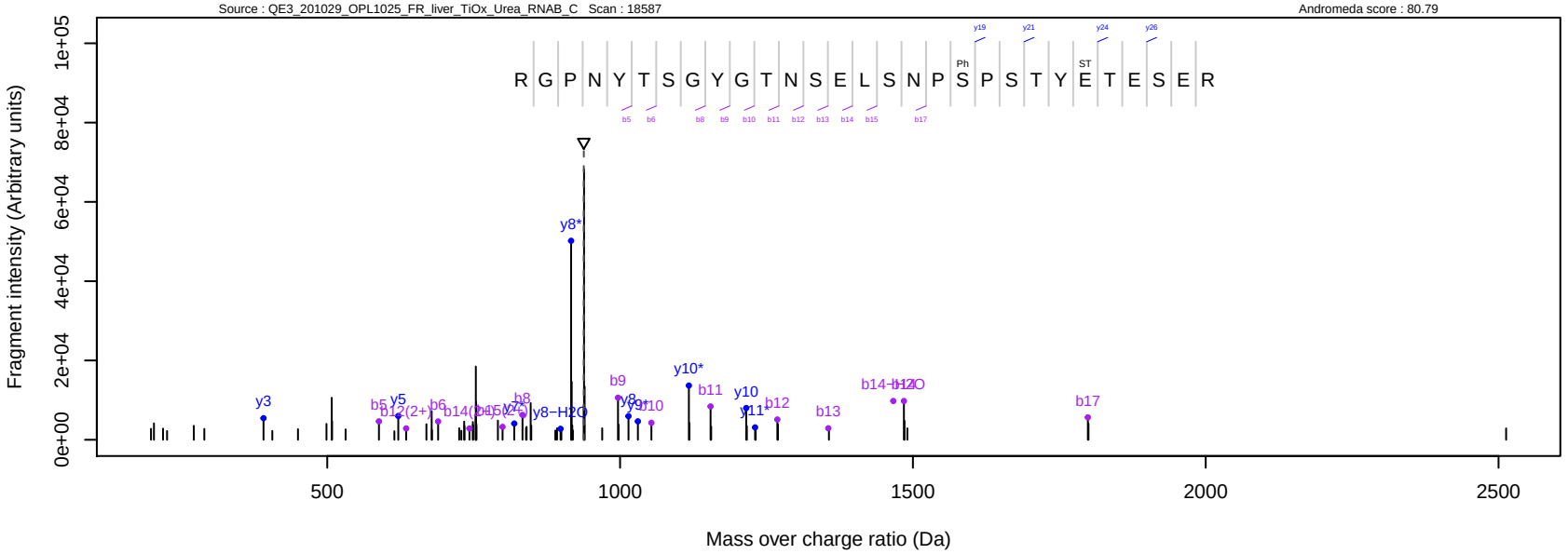
Andromeda score : 80.79



RGPNYTSGYGTNSELSNPS(Phospho (STY))ETESER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18587

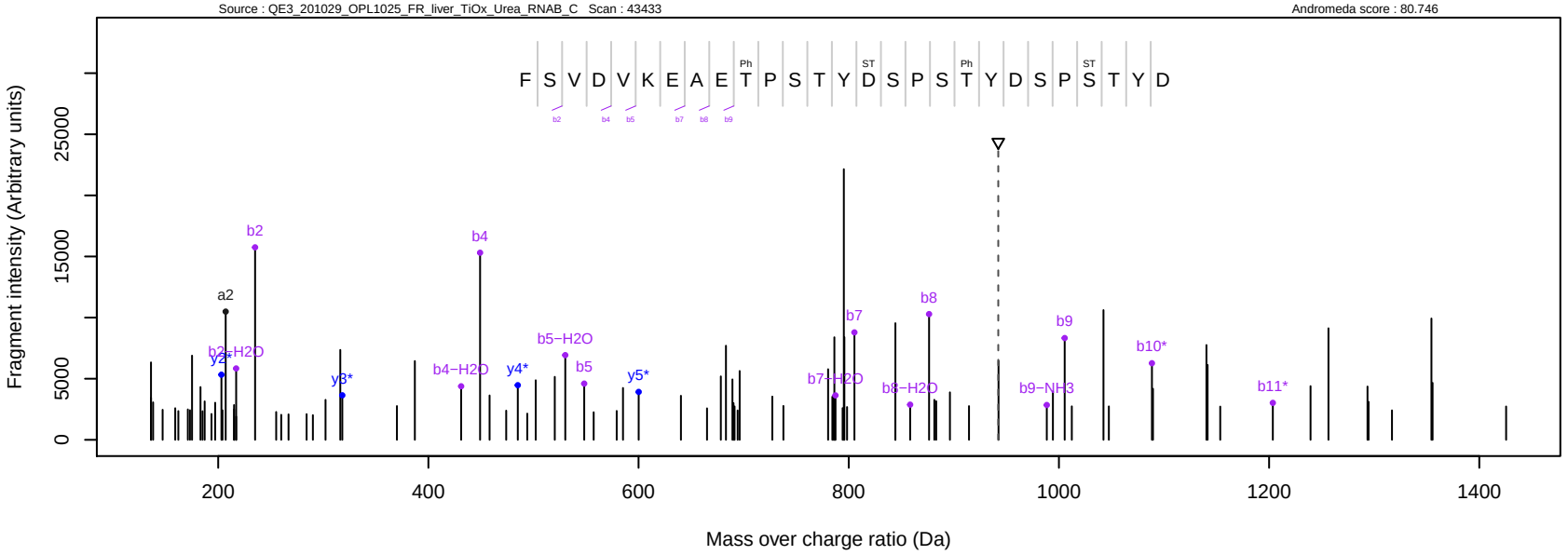
Andromeda score : 80.79



FSVDVKEAET(Phospho (STY))DS(Phospho (STY))DS(Phospho (STY))D−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 43433

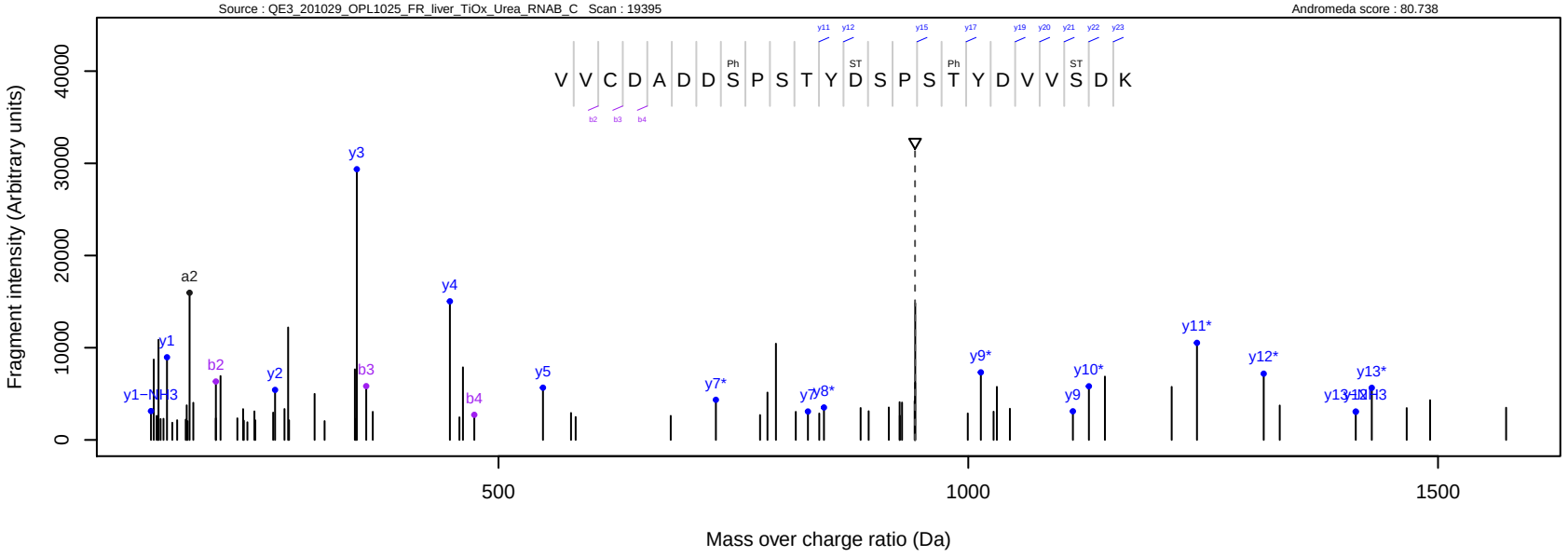
Andromeda score : 80.746

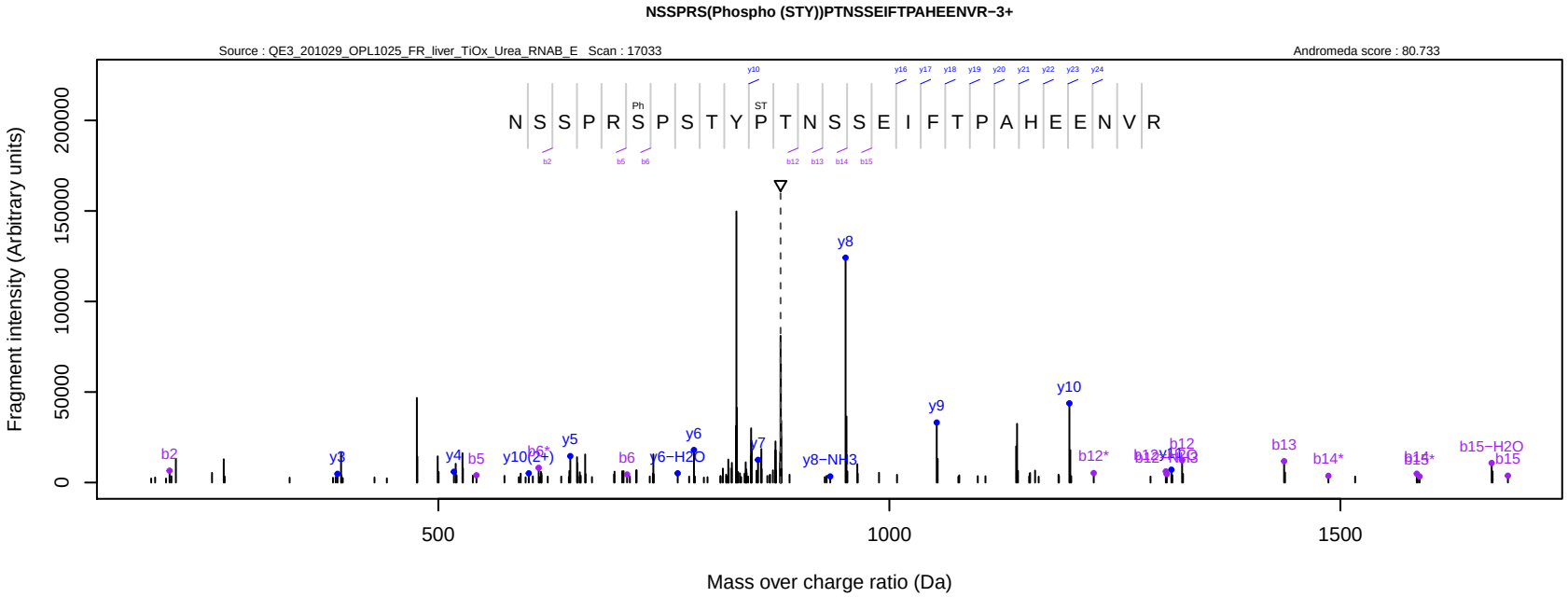


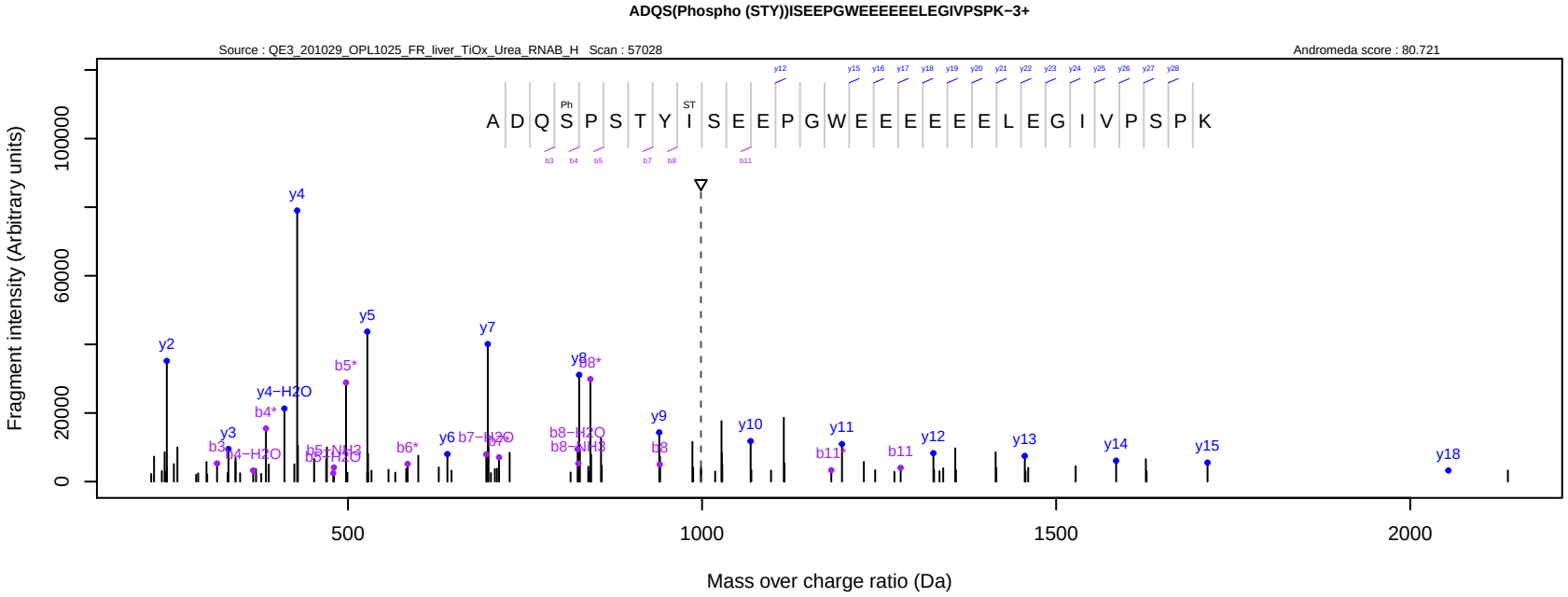
VVCDADDS(Phospho (STY))DS(Phospho (STY))DVVSDK−2+

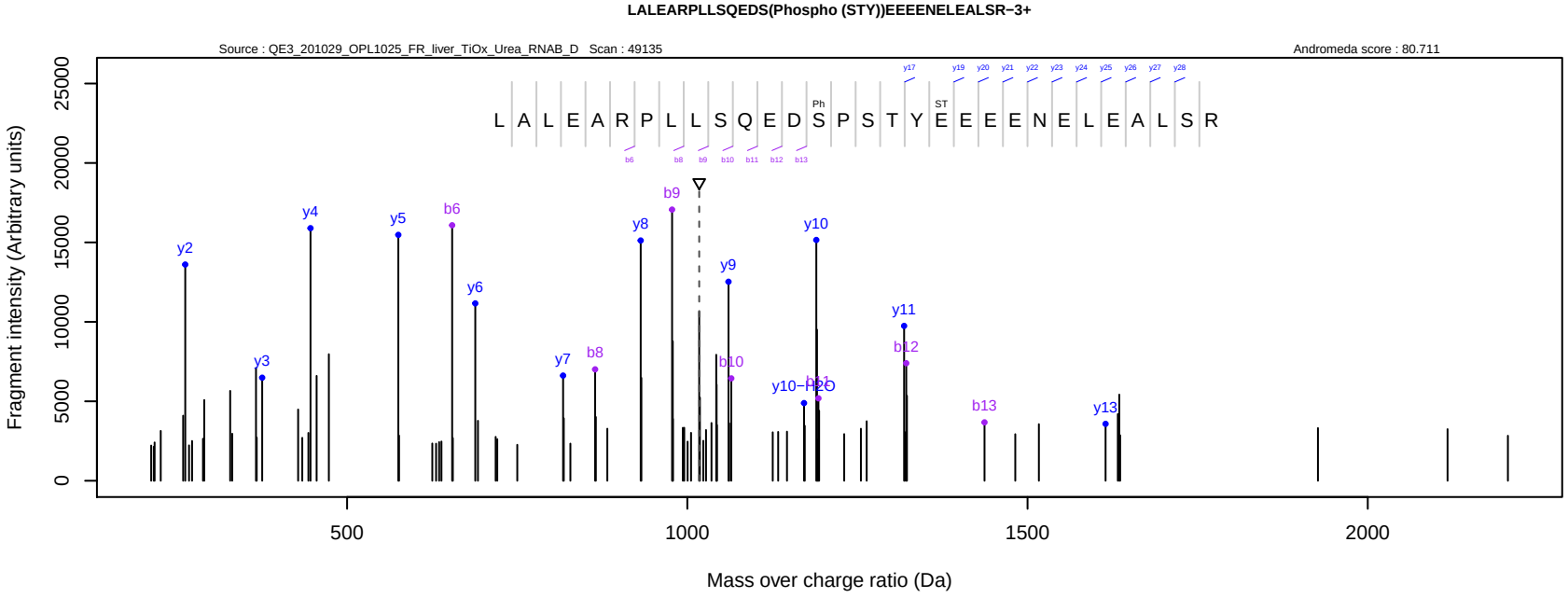
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 19395

Andromeda score : 80.738

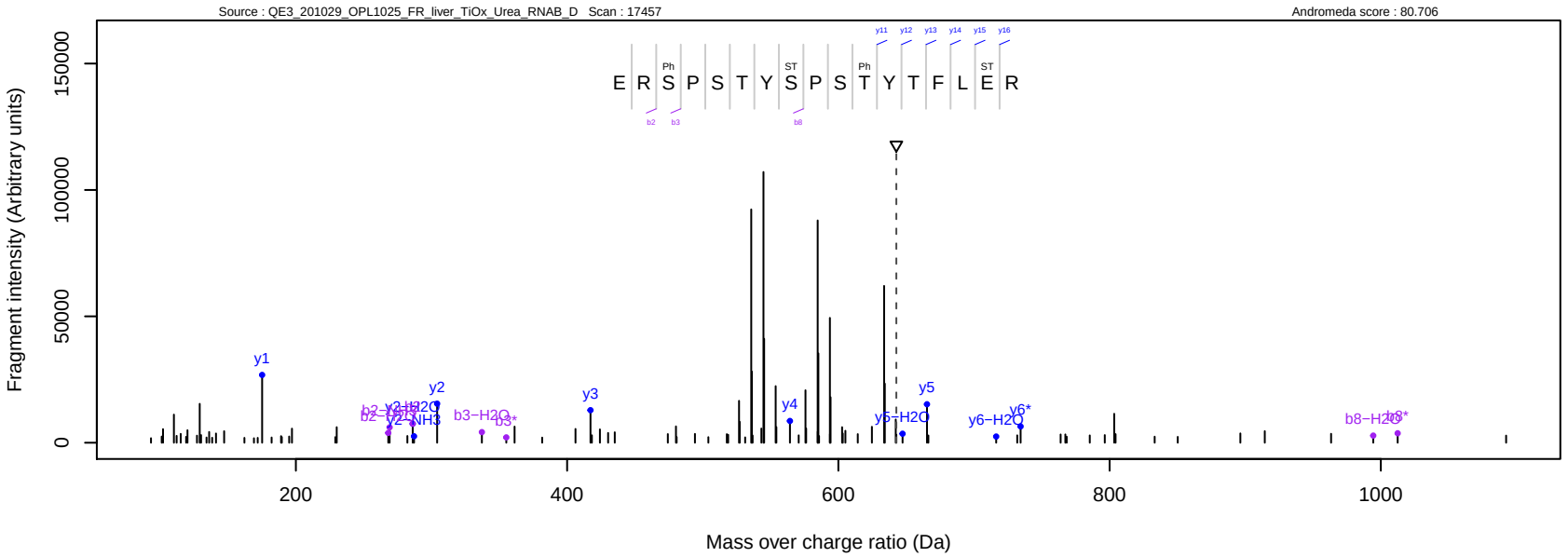



NSSPRSPSTYPTNSSEIFTPAHEENVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 17033
Andromeda score : 80.733
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

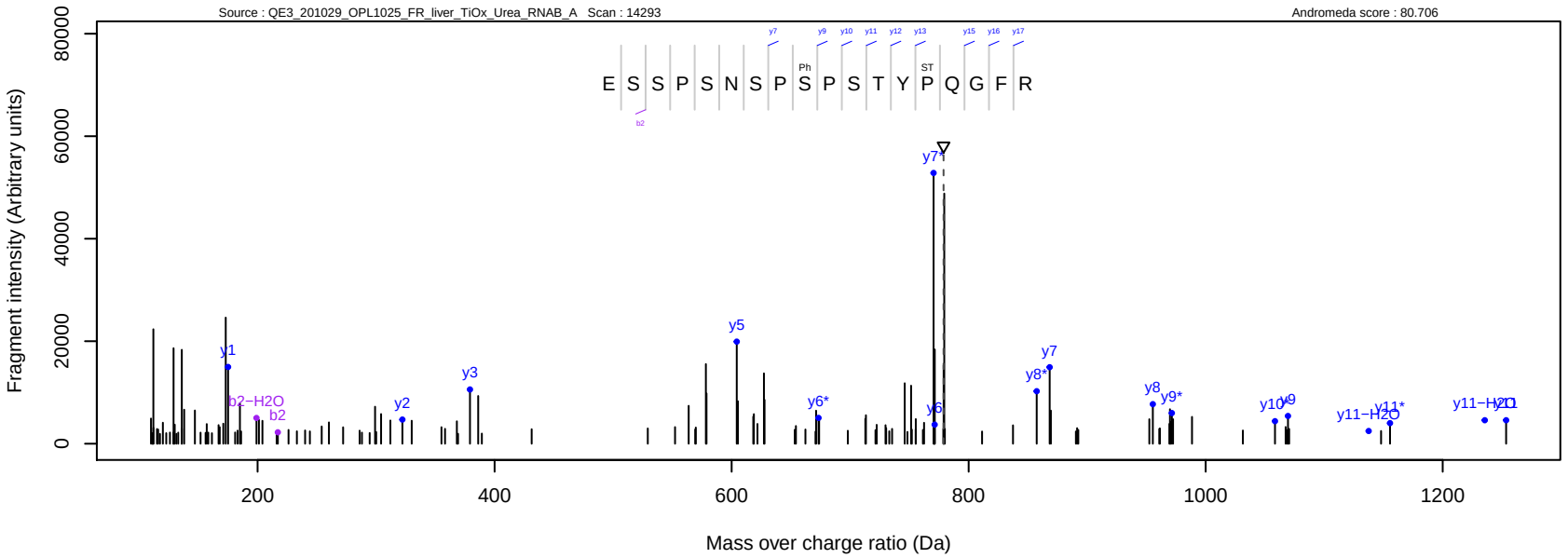

ADQSPSTYISEEPGWEEEEELEGIVPSPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 57028
Andromeda score : 80.721
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LALEARPLLSQEDSPSTYEEEENELEALSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 49135
Andromeda score : 80.711
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

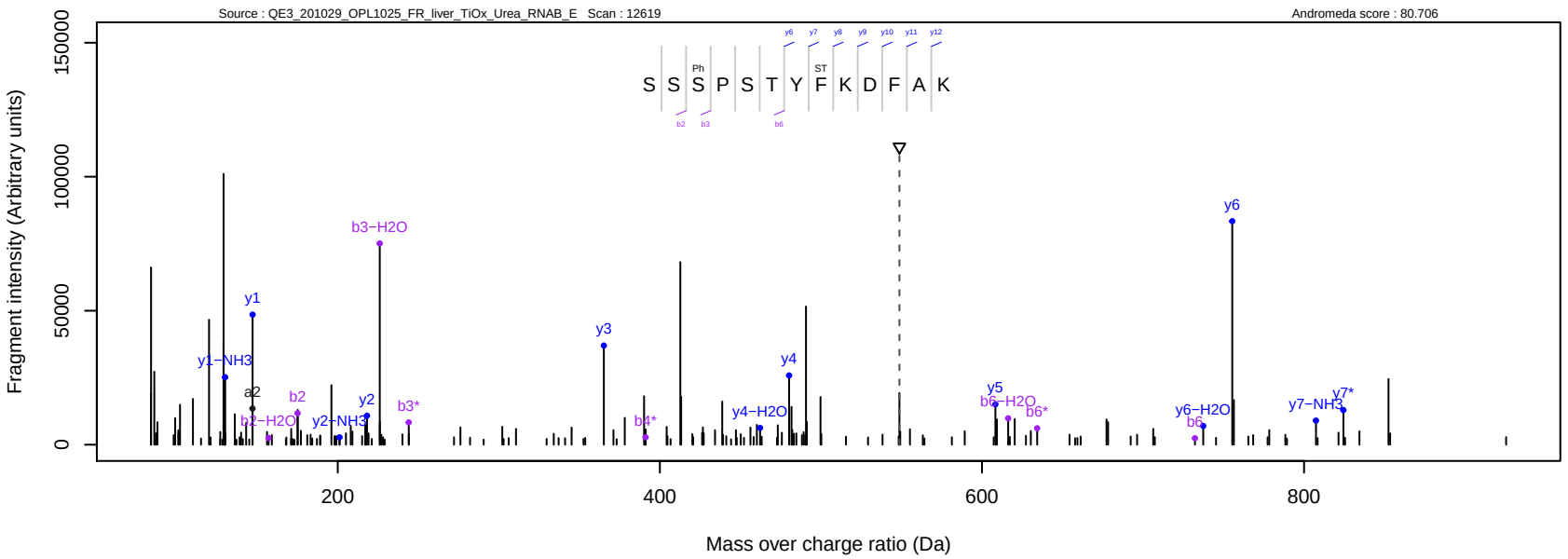
ERS(Phospho (STY))S(Phospho (STY))TFLER−2+



ESSPSNSPS(Phospho (STY))PQGFR−2+



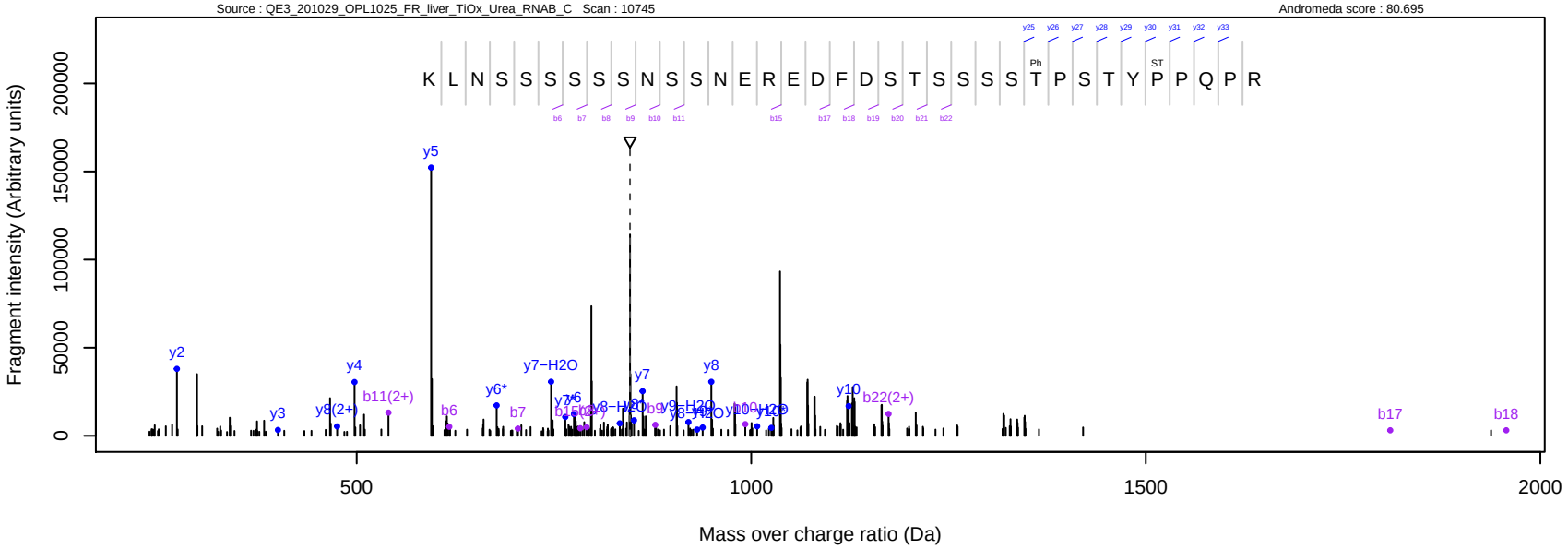
SSS(Phospho (STY))FKDFAK−2+



KLNSSSSSSNSSNEREDFDSTSSSST(Phospho (STY))PPQPR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10745

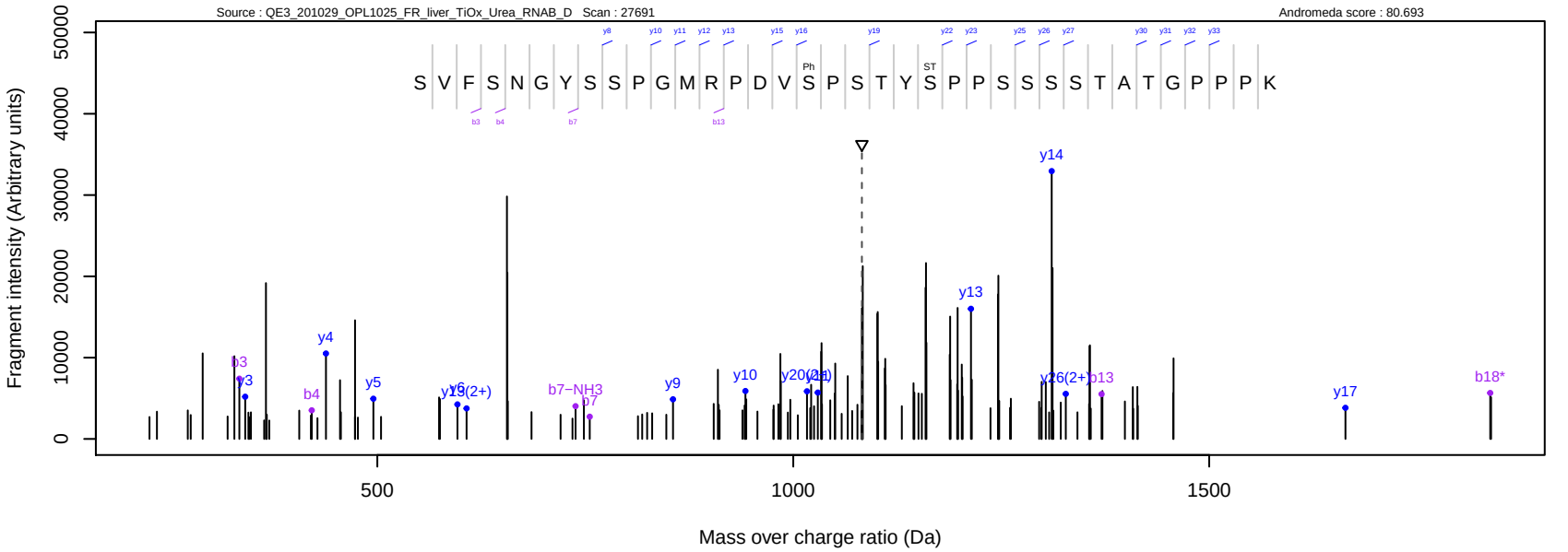
Andromeda score : 80.695



SVFSNGYSSPGMRPDVS(Phospho (STY))SPPSSSSTATGPPPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 27691

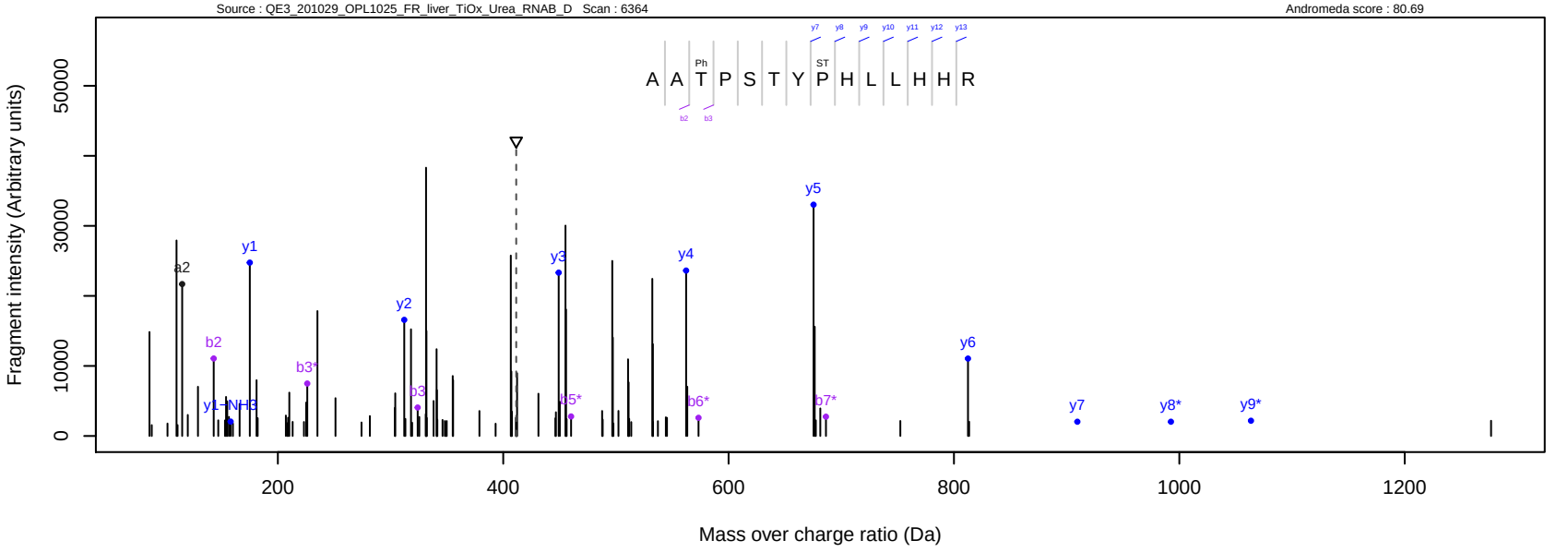
Andromeda score : 80.693



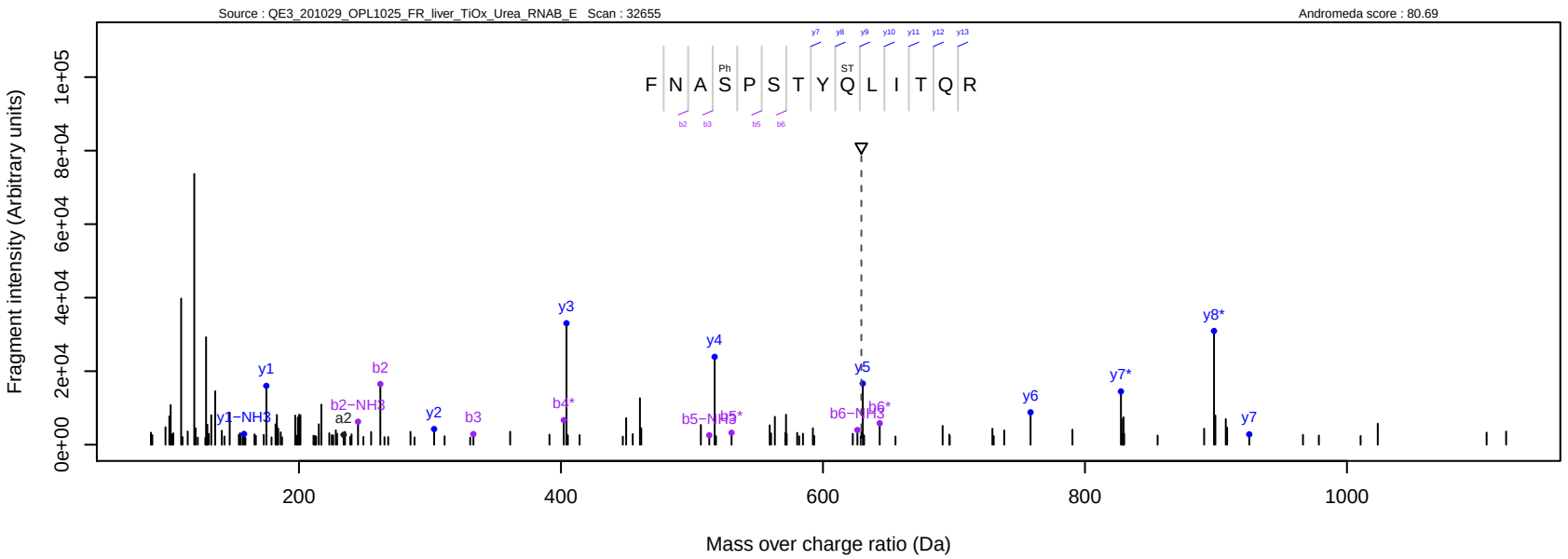
AAT(Phospho (STY))PHLLHHR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 6364

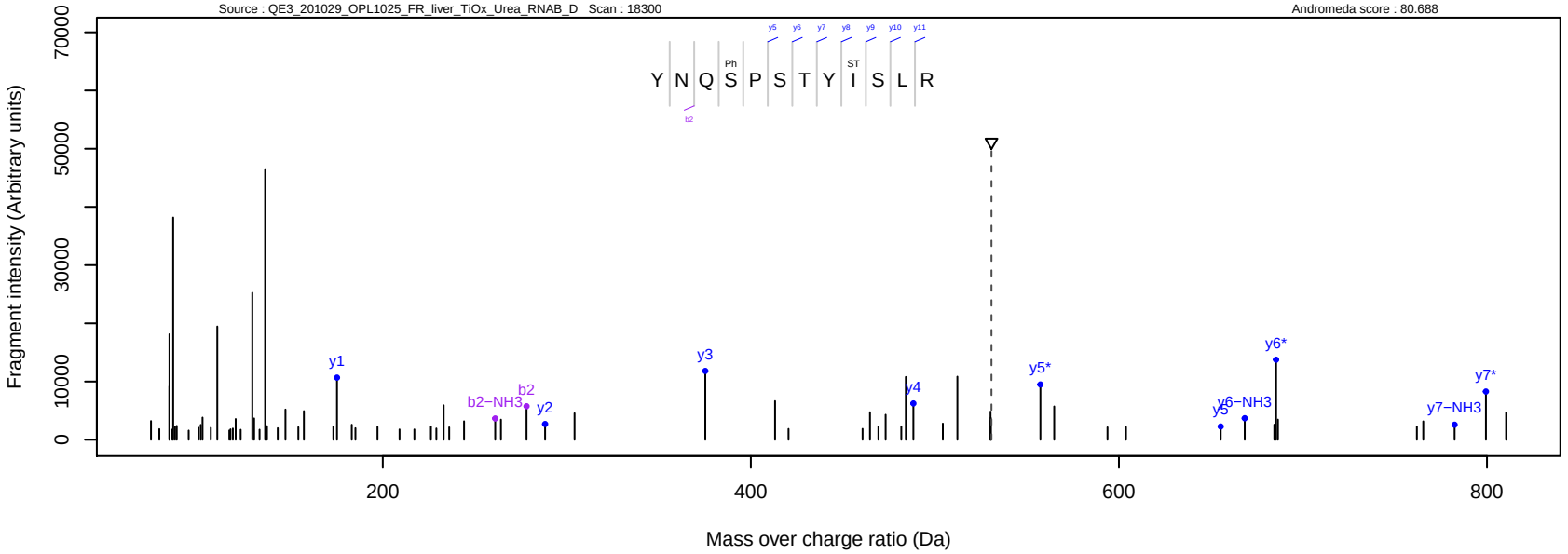
Andromeda score : 80.69



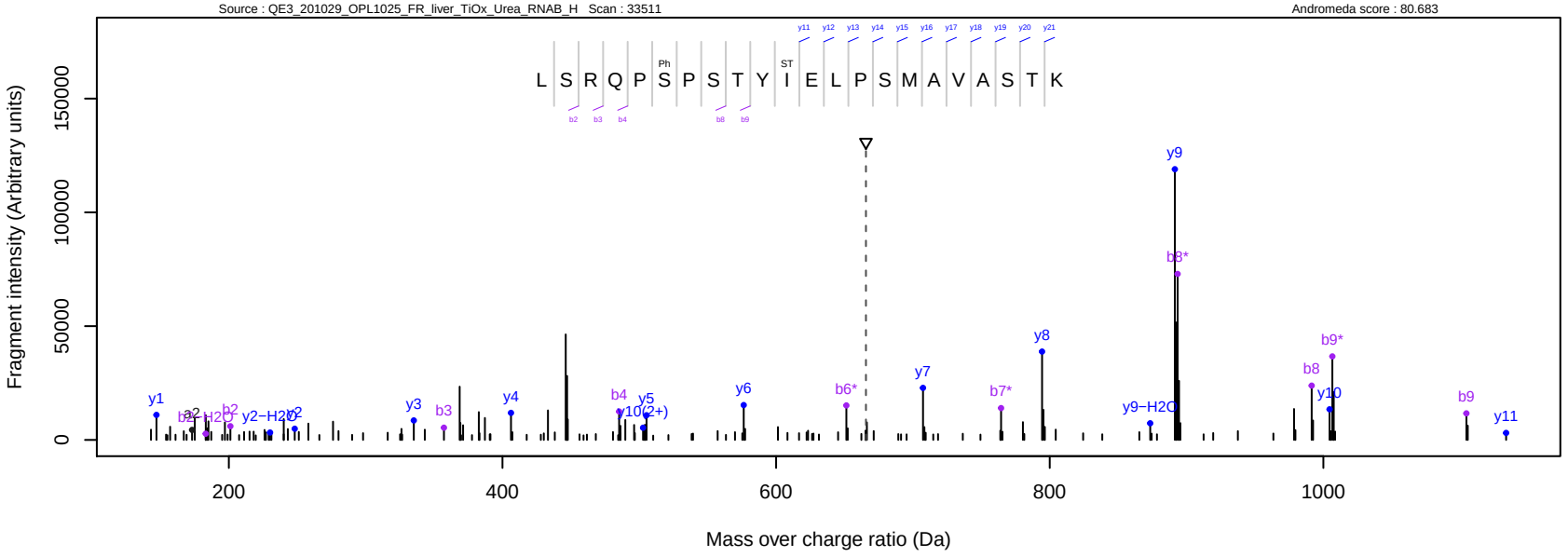
FNAS(Phospho (STY))QLITQR−2+

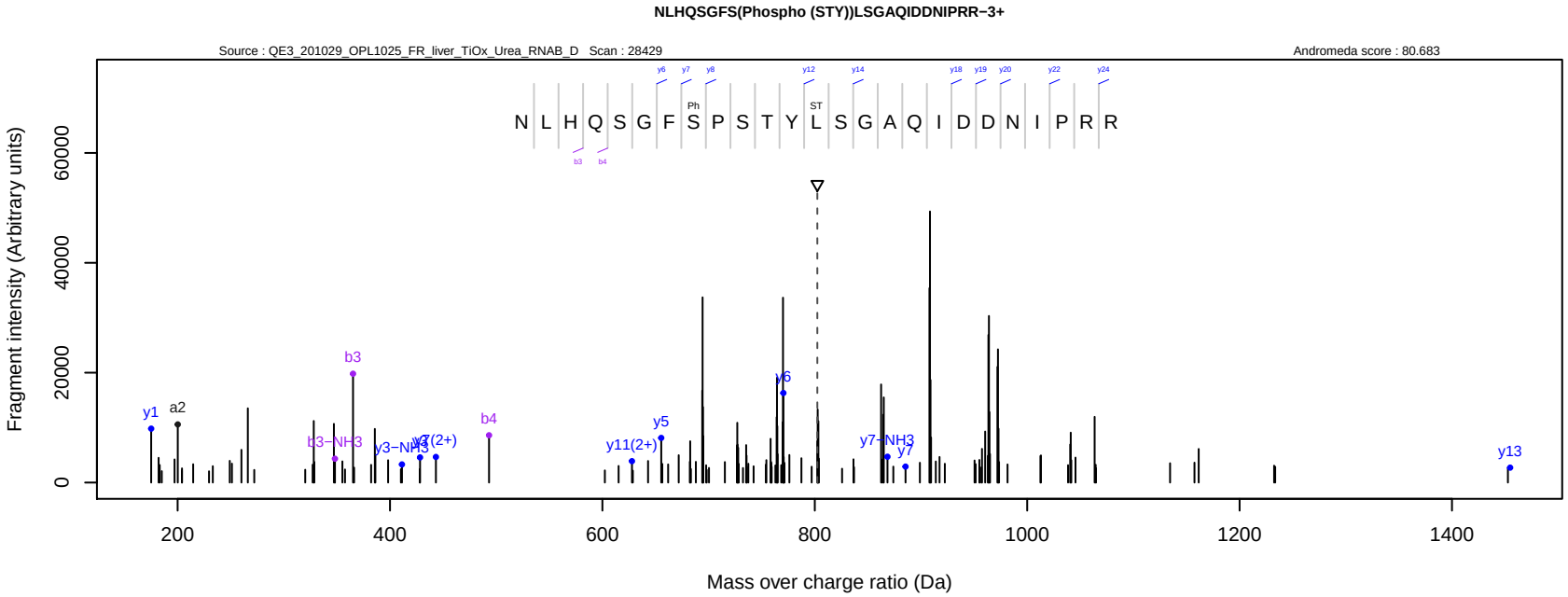


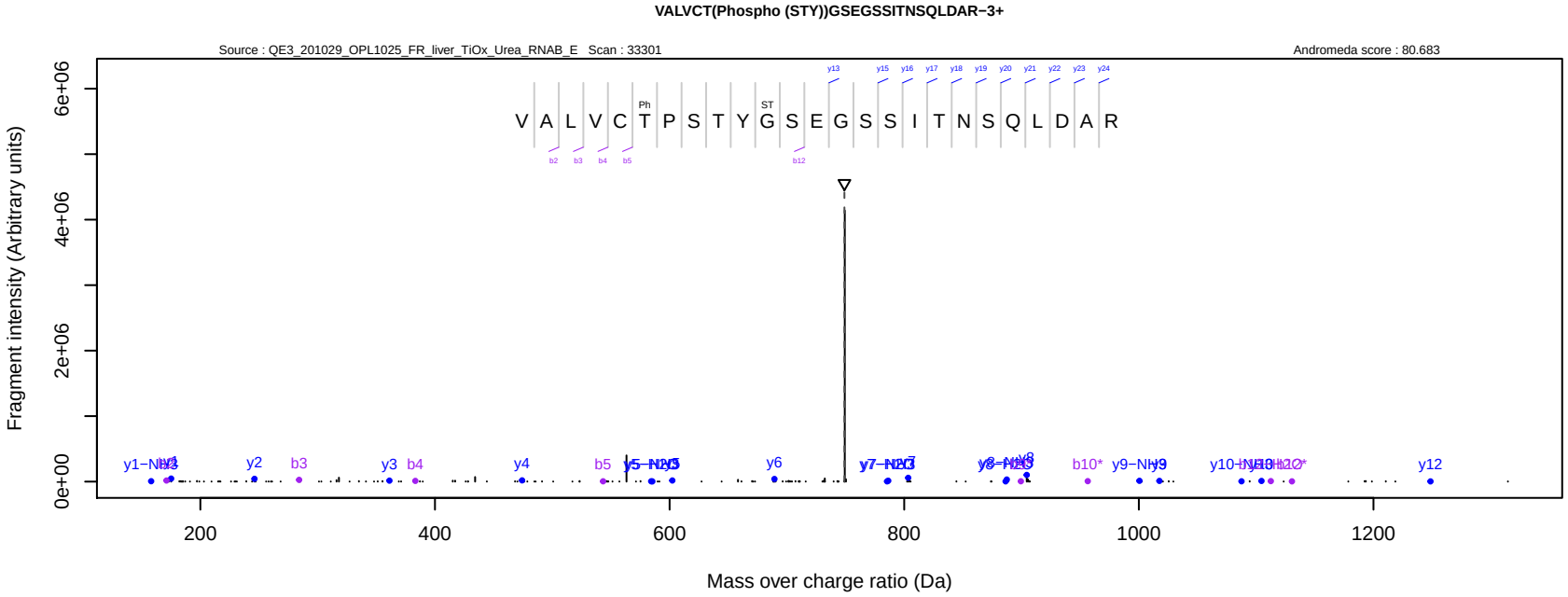
YNQS(Phospho (STY))ISLR−2+

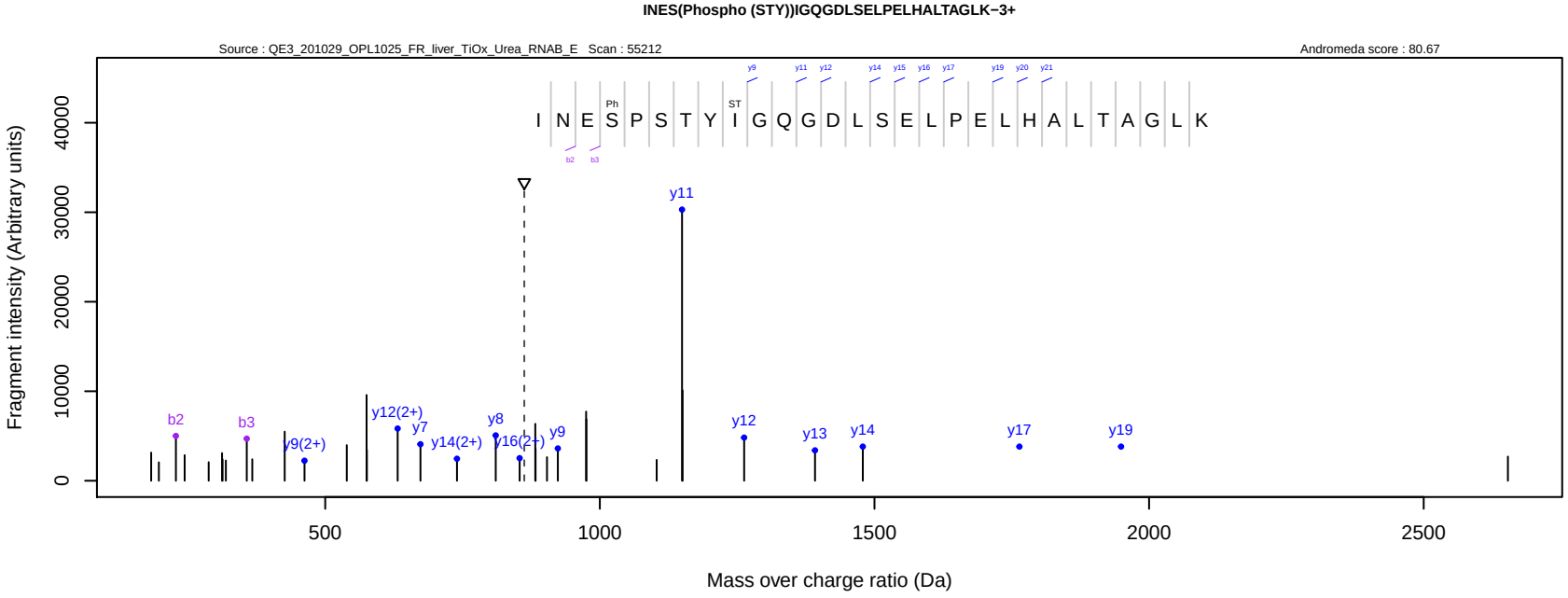


LSRQPS(Phospho (STY))IELPSMAVASTK−3+




NLHQSGFS(Phospho (STY))LSGAQIDDNIPRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 28429
Andromeda score : 80.683
N L H Q S G F S P S T Y L S G A Q I D D N I P R R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

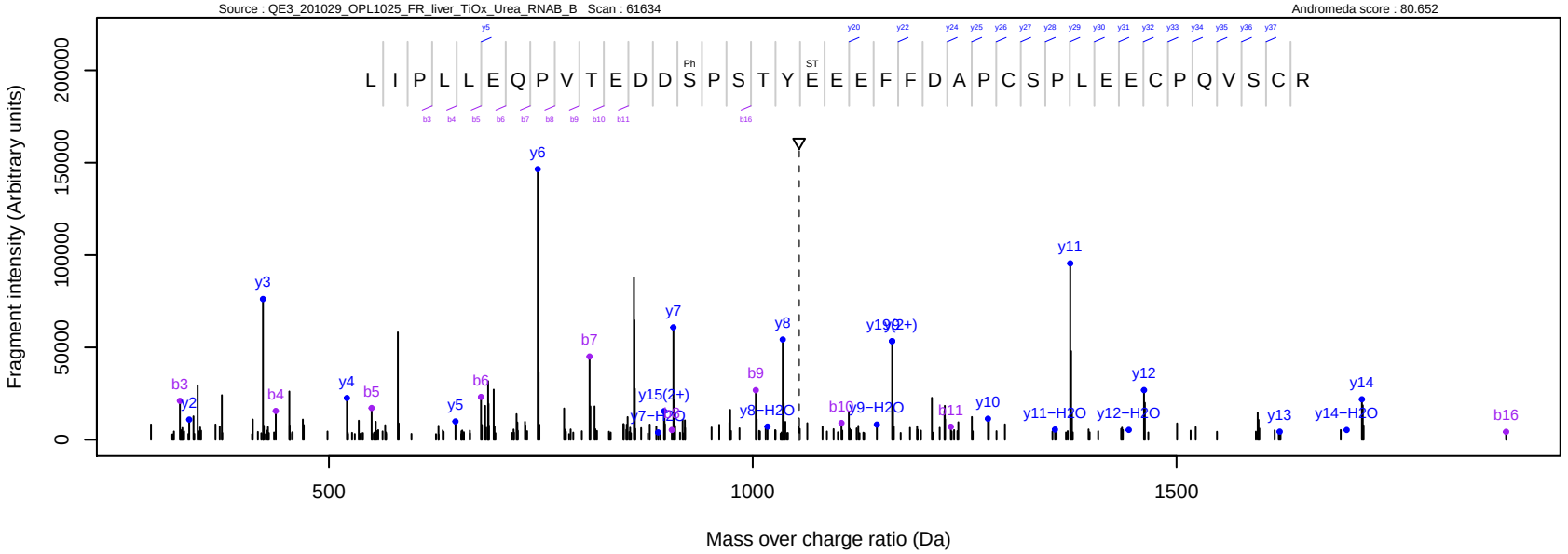

VALVCT(Phospho (STY))GSEGSSITNSQLDAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33301
Andromeda score : 80.683
V A L V C T P S T Y G S E G S S I T N S Q L D A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


INES(Phospho (STY))IGQGDLSELPELHALTAGLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 55212
Andromeda score : 80.67
I N E S P S T Y I G Q G D L S E L P E L H A L T A G L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

LIPLLEQPVTEDDS(Phospho (STY))EEEFFDAPCSPLEECPQVSCR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 61634

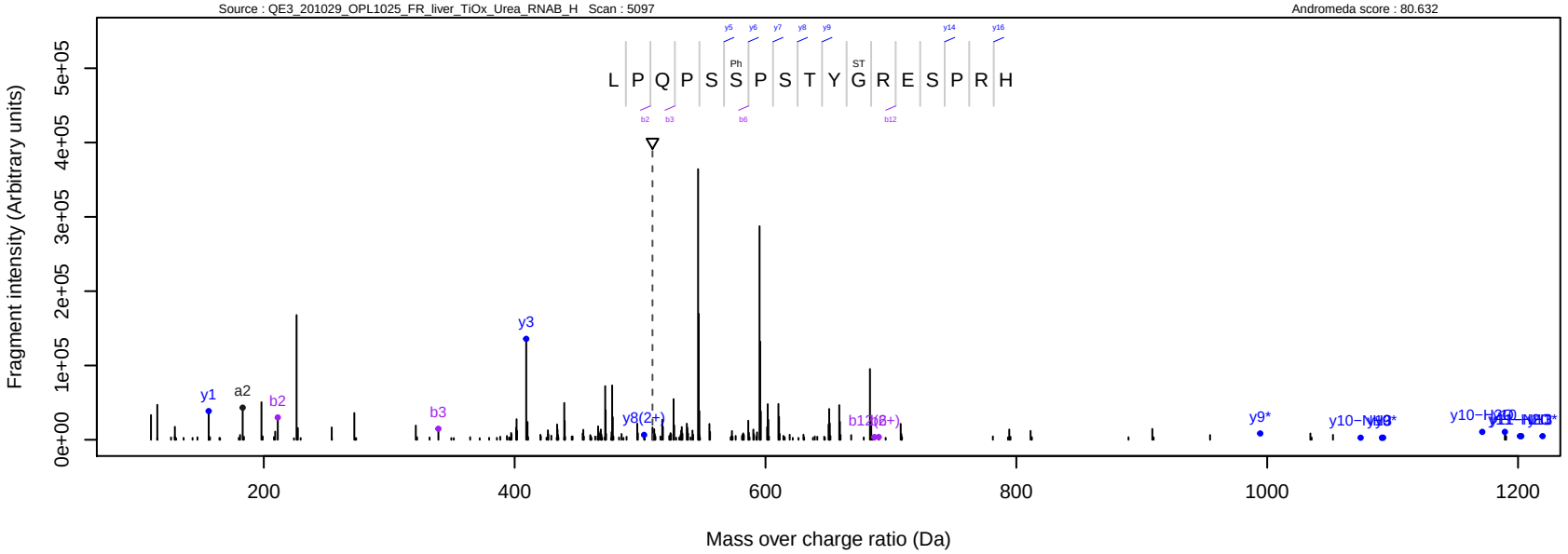
Andromeda score : 80.652



LPQPSS(Phospho (STY))GRESPRH−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 5097

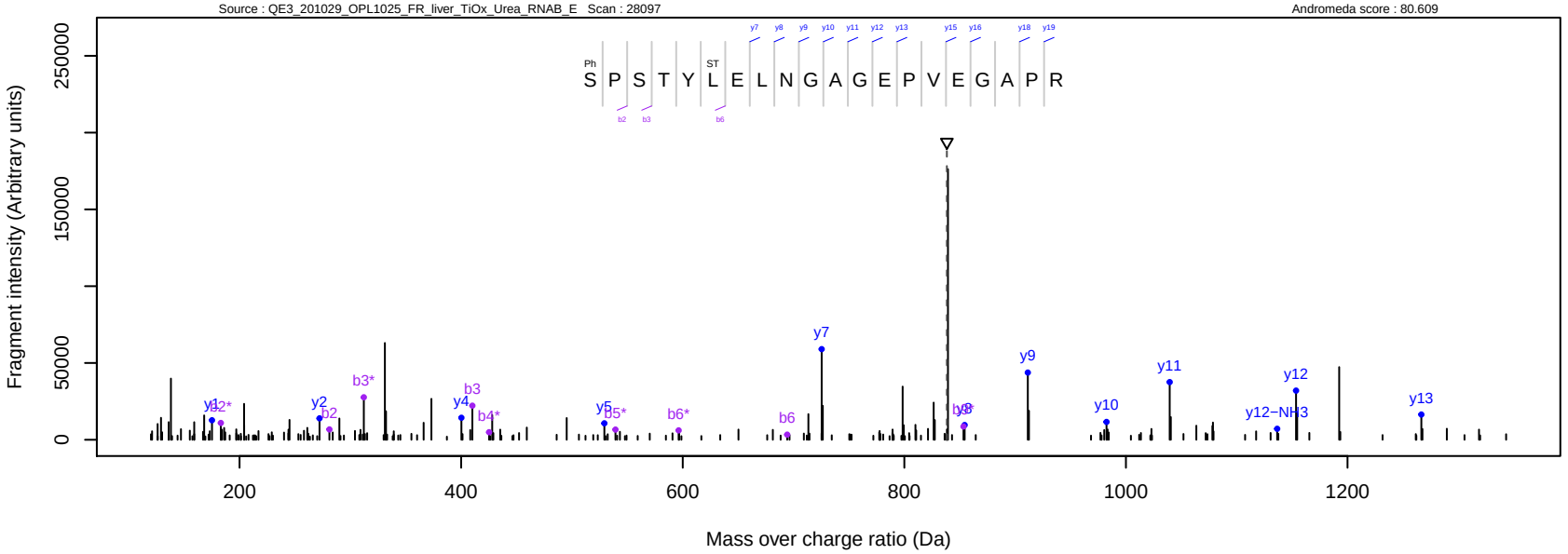
Andromeda score : 80.632

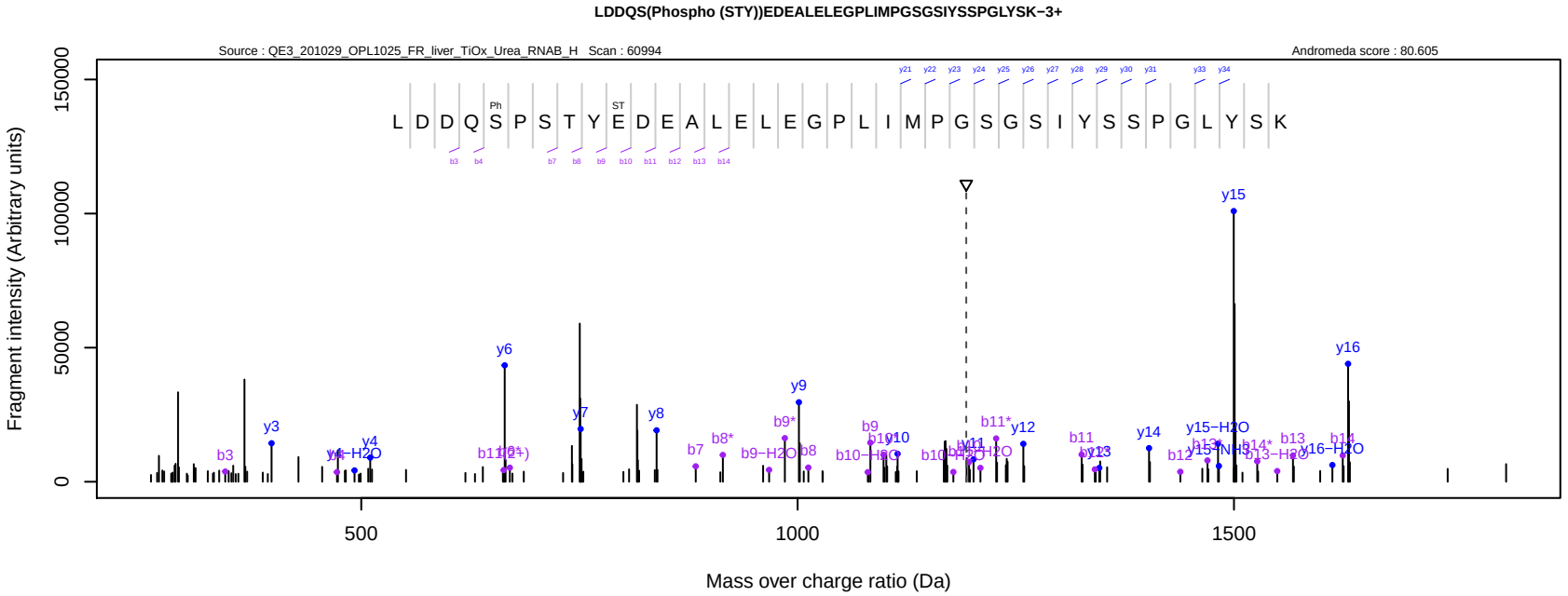


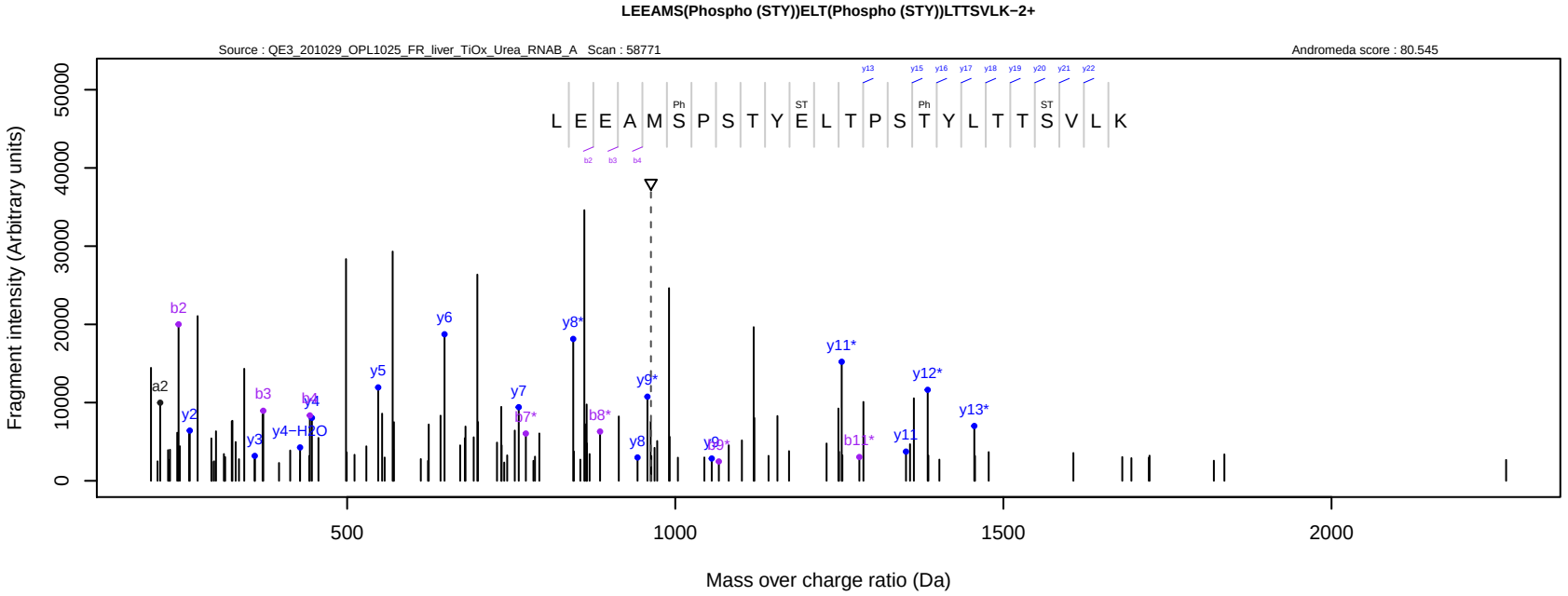
S(Phospho (STY))LELNGAGEPVEGAPR−2+

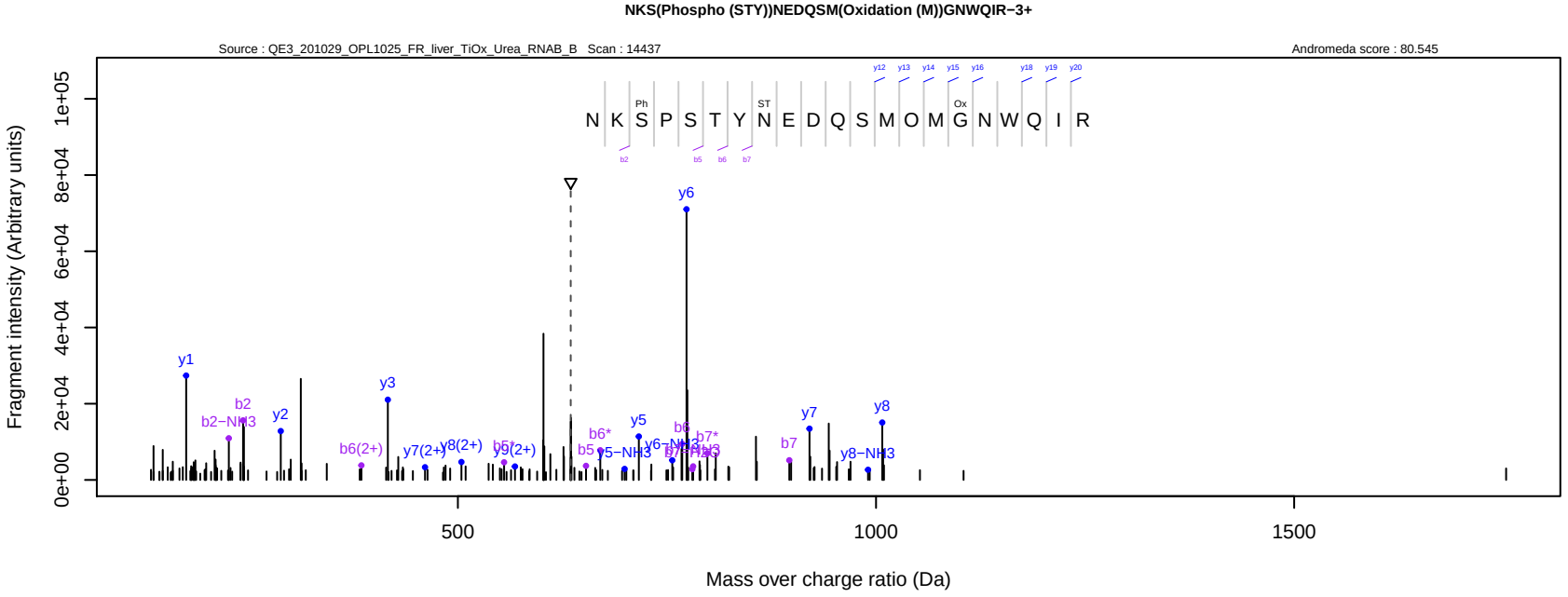
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 28097

Andromeda score : 80.609




LDDQS(Phospho (STY))EDEALELEGPLIMPGSGSIYSSPGLYSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 60994
Andromeda score : 80.605
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

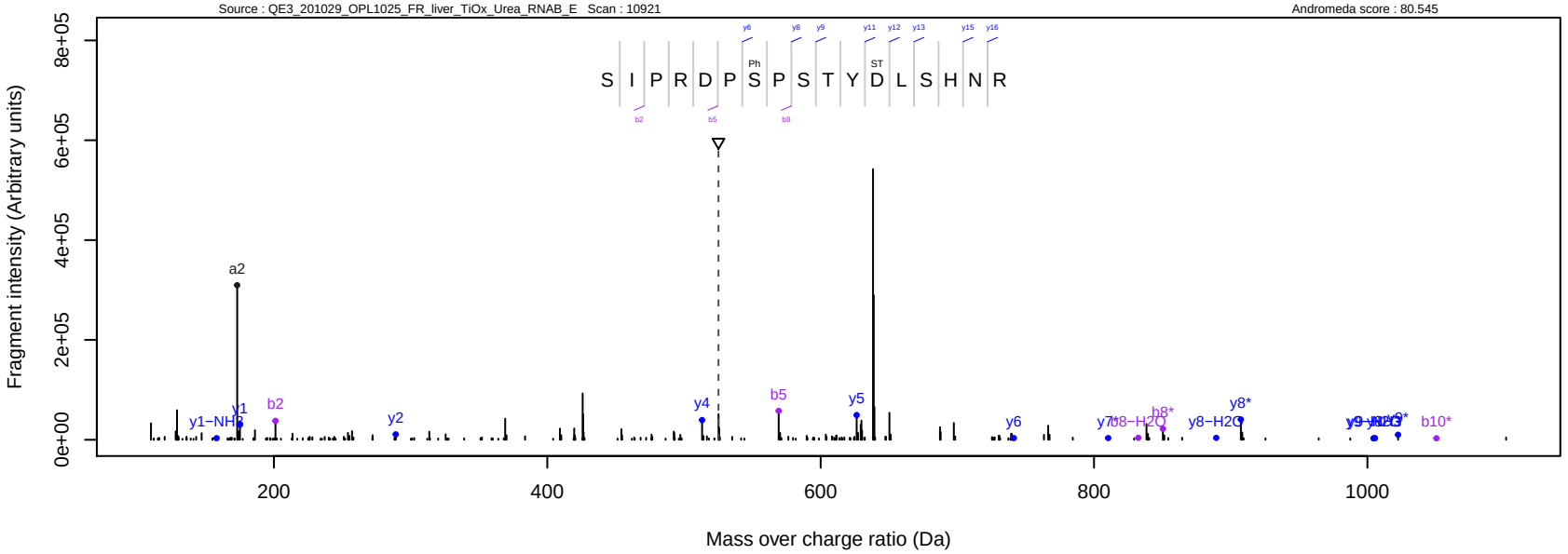

LEEAMS(Phospho (STY))ELT(Phospho (STY))LTTSVLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 58771
Andromeda score : 80.545
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NKS(Phospho (STY))NEDQSM(Oxidation (M))GNWQIR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 14437
Andromeda score : 80.545
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SIPRDPS(Phospho (STY))DLSHNR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10921

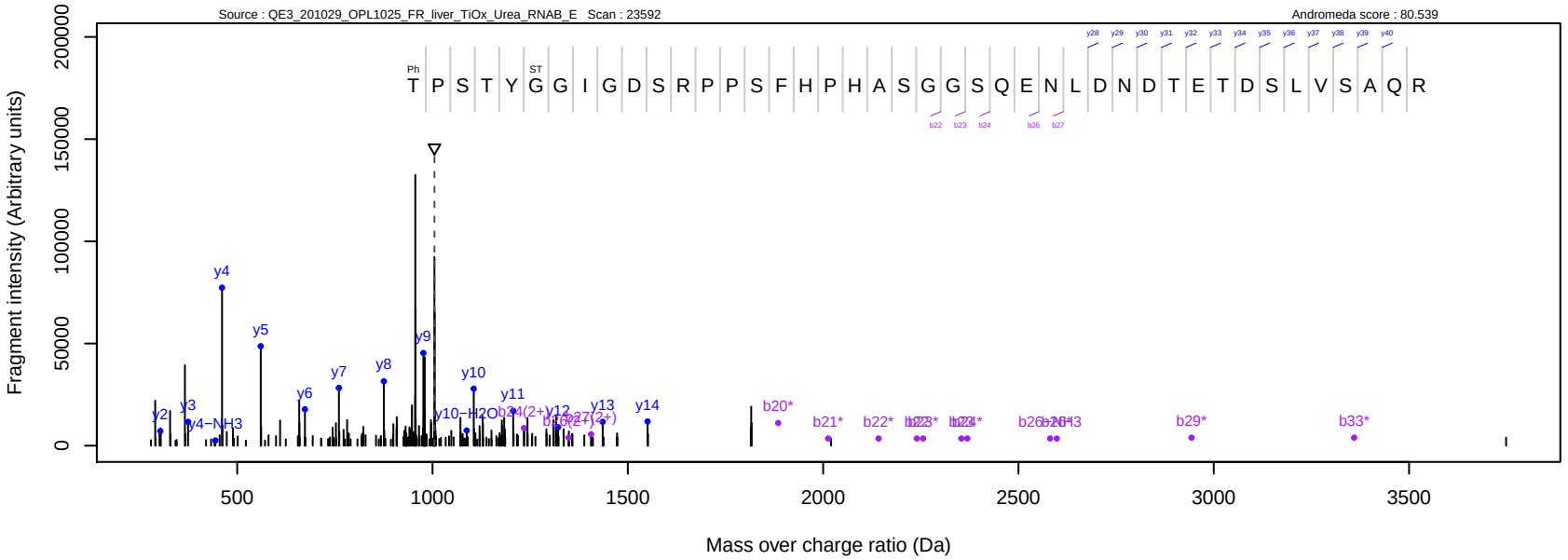
Andromeda score : 80.545



T(Phospho (STY))GGIGDSRPPSFHPHASGGSQENLDNDTETDSLVSAQR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 23592

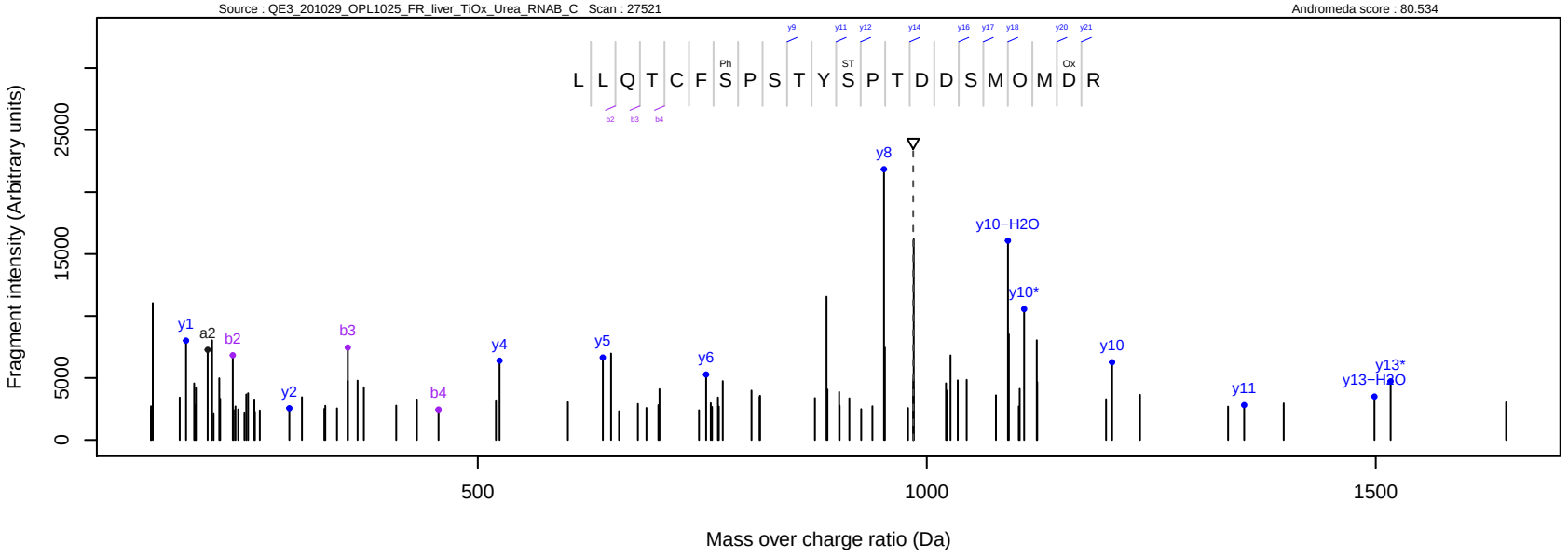
Andromeda score : 80.539

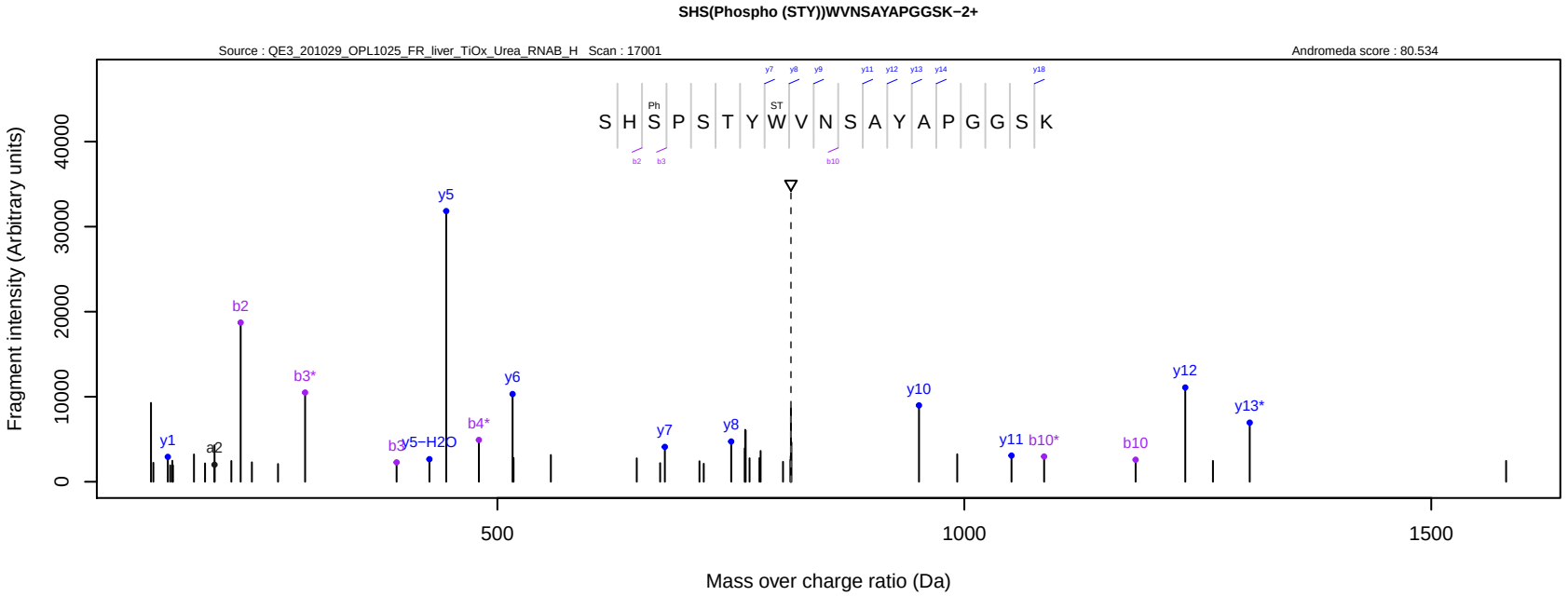


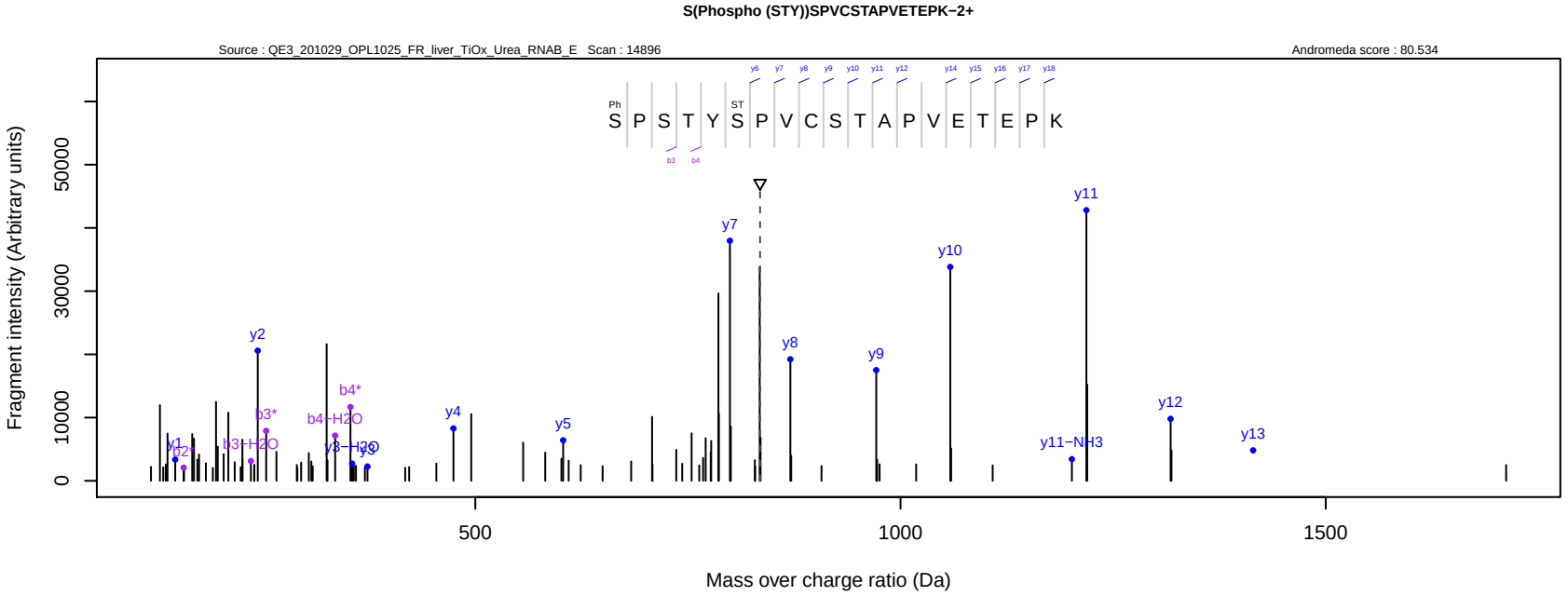
LLQTCFS(Phospho (STY))SPTDDSM(Oxidation (M))DR−2+

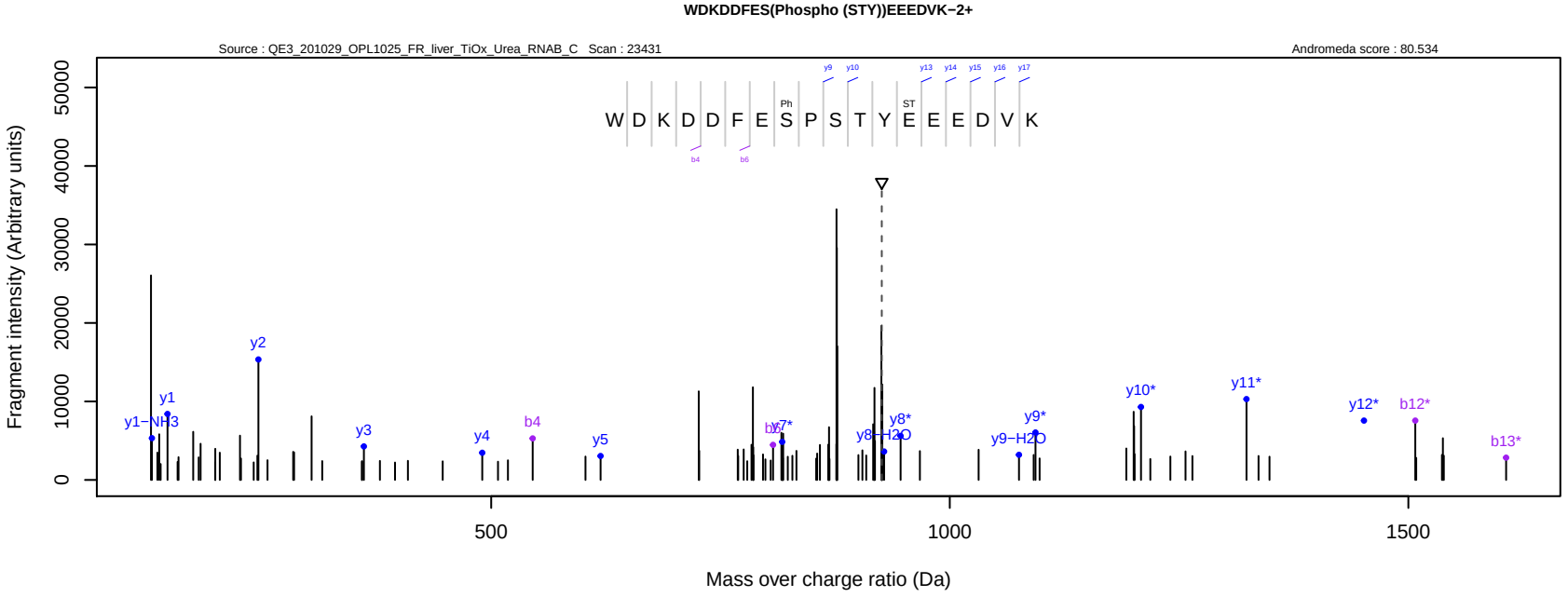
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 27521

Andromeda score : 80.534

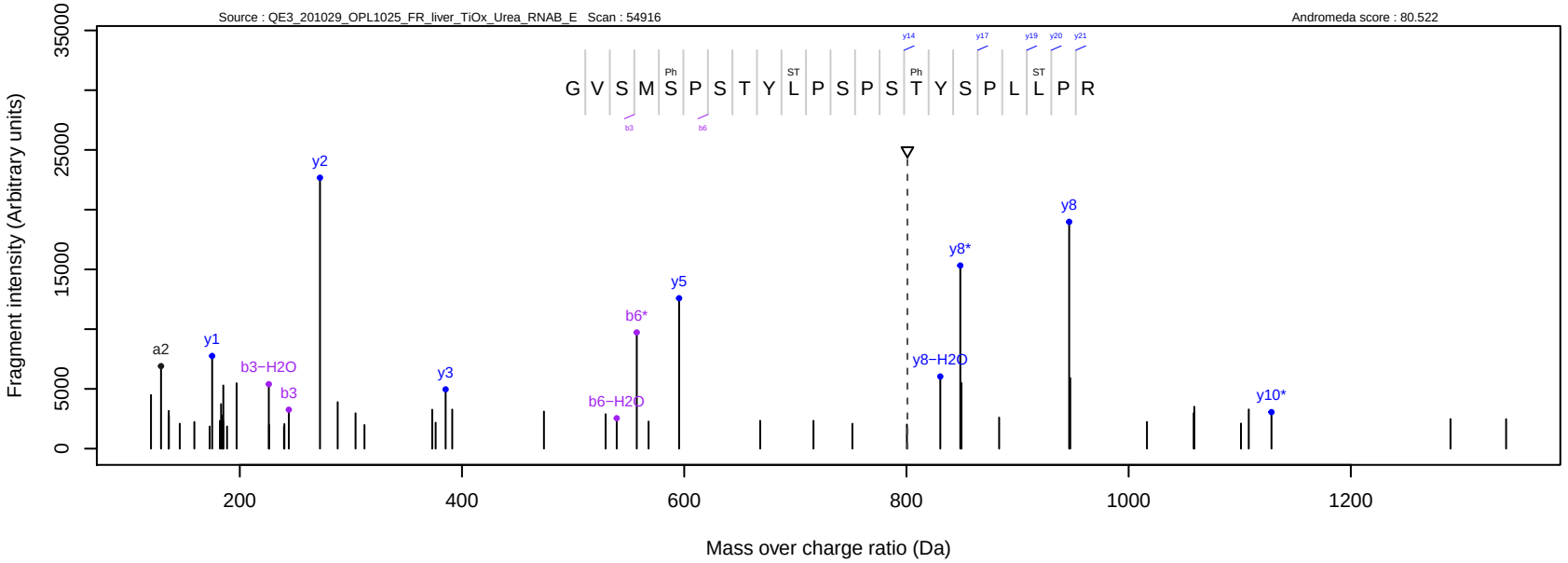



SHS(Phospho (STY))WVNSAYAPGGSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 17001
Andromeda score : 80.534
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

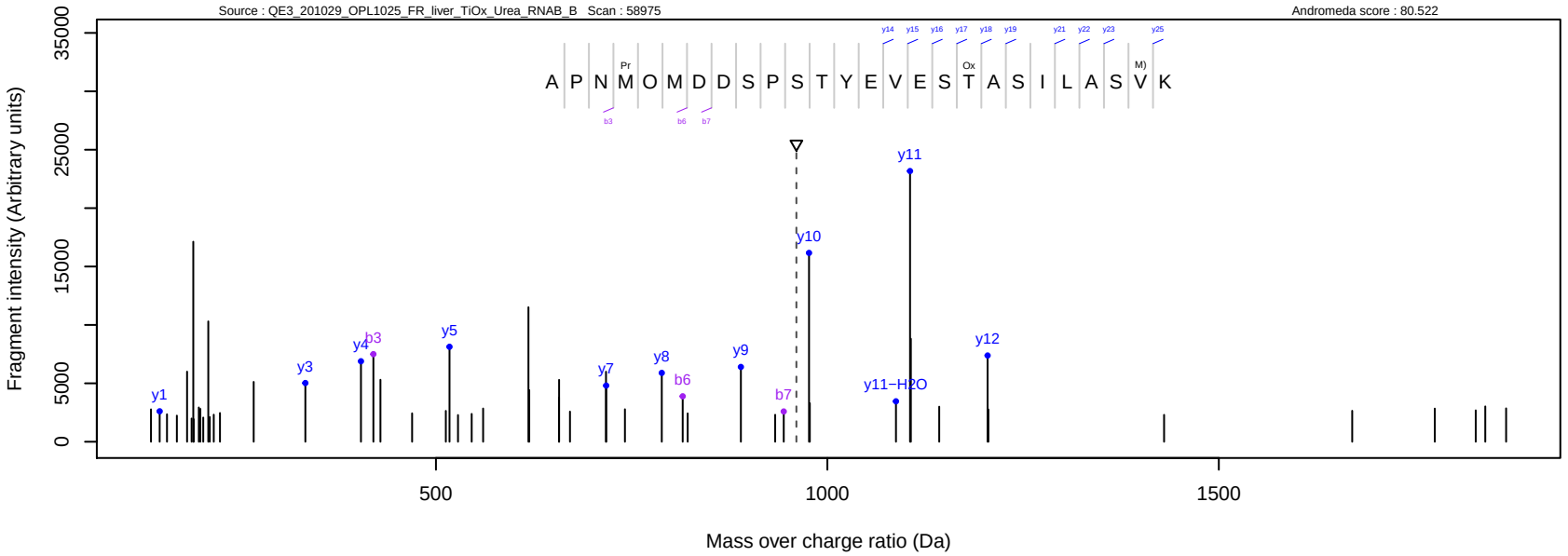

S(Phospho (STY))SPVCSTAPVETEPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14896
Andromeda score : 80.534
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


WDKDDFES(Phospho (STY))EEEDVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 23431
Andromeda score : 80.534
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

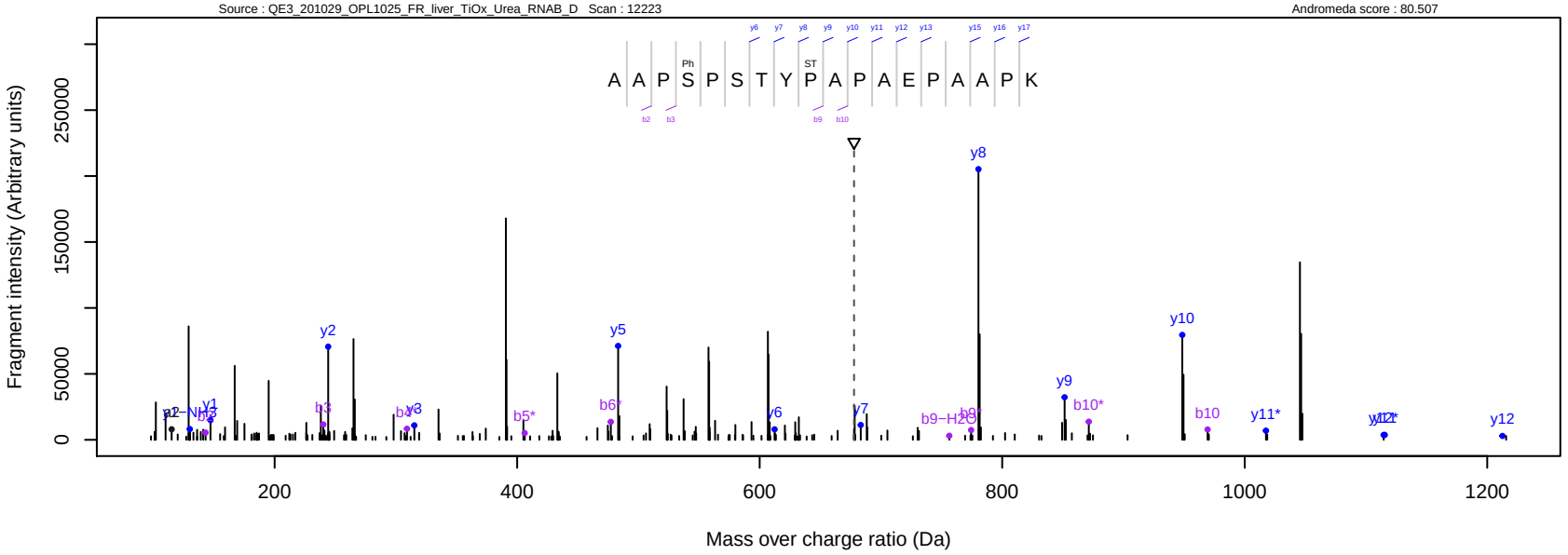
GVSMS(Phospho (STY))LPS(Phospho (STY))SPLLPR−2+

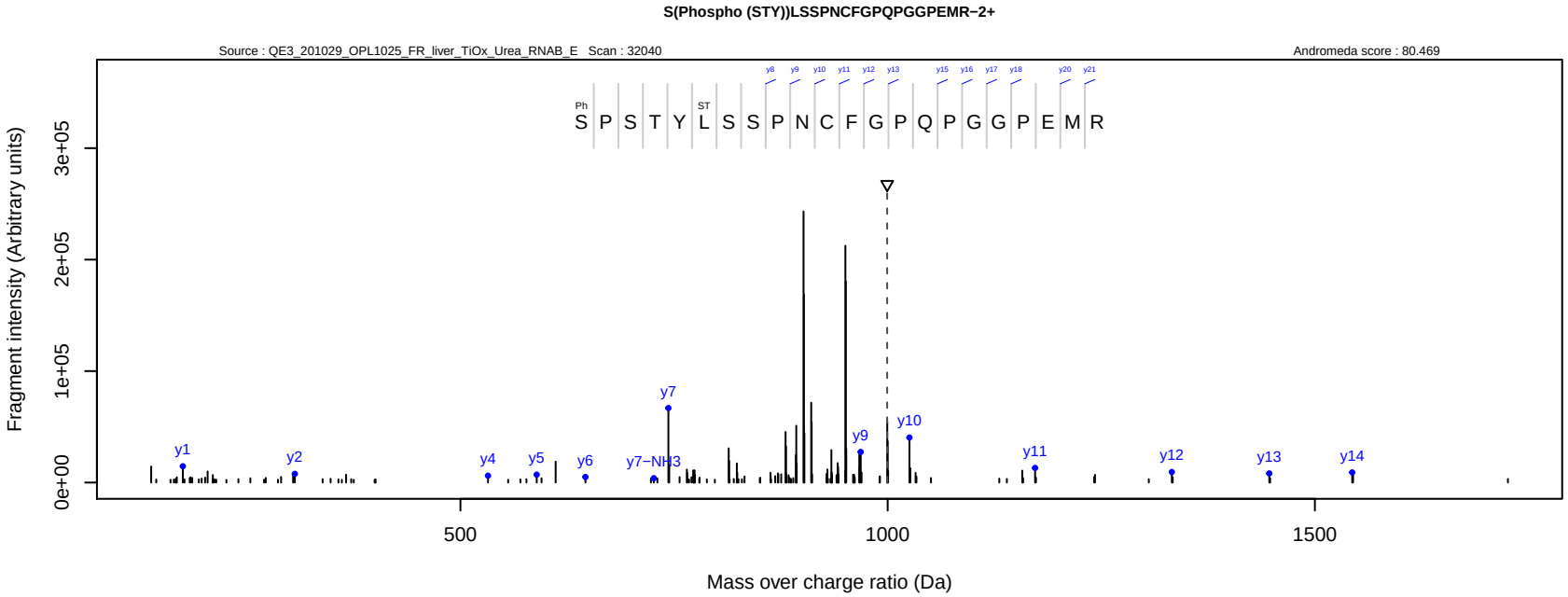


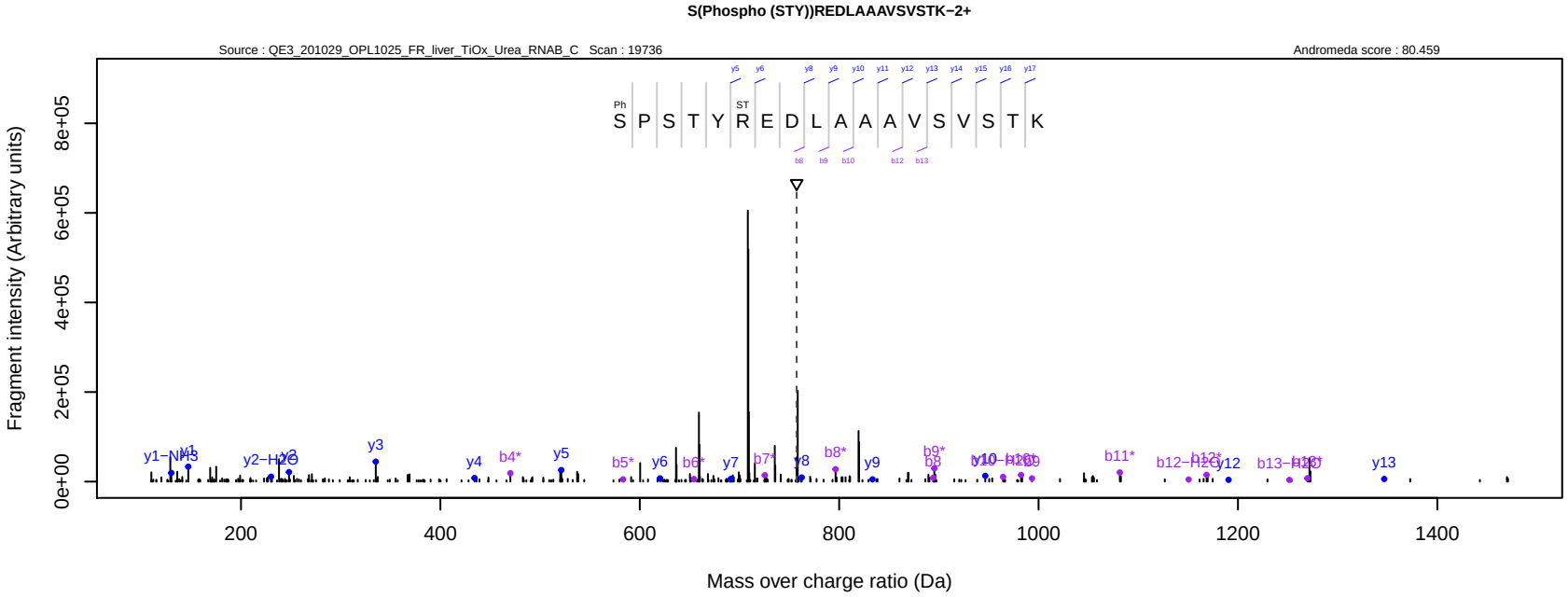
(Acetyl (Protein N−term))M(Oxidation (M))DDS(Phospho (STY))EVESTASILASVK−2+

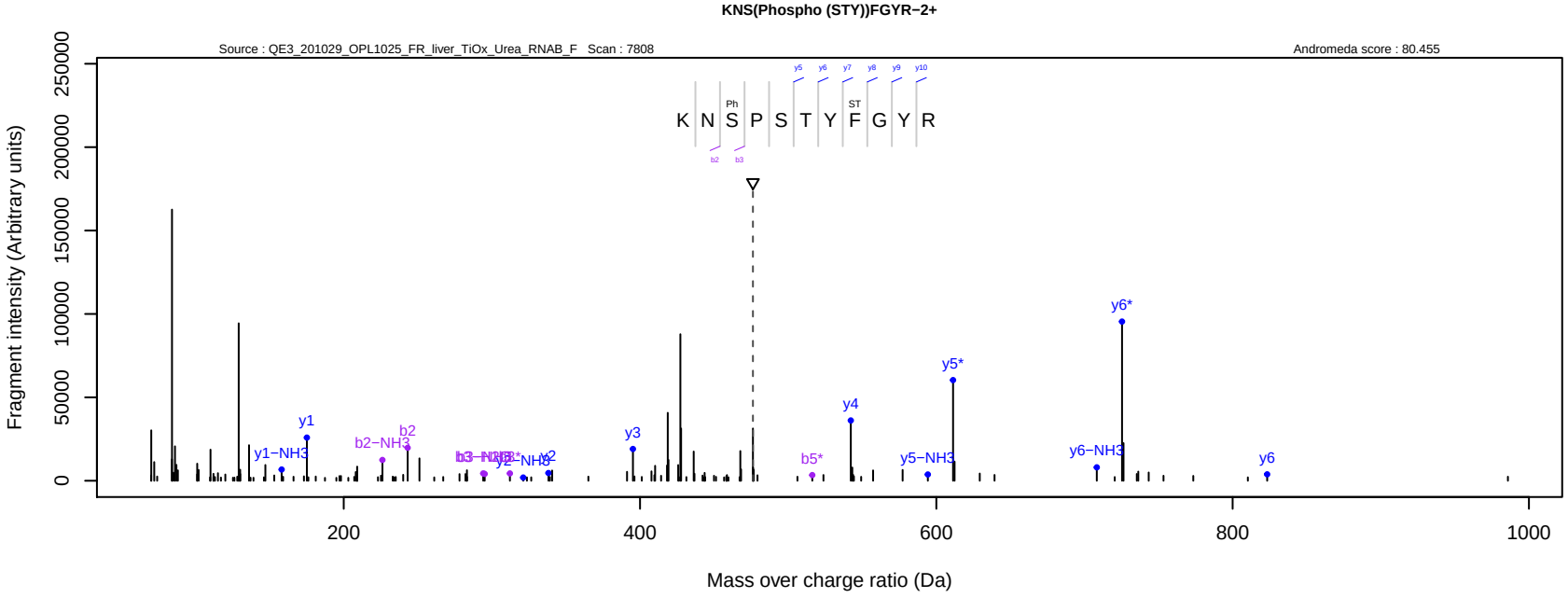


AAPS(Phospho (STY))PAPAEPAAPK−2+




S(Phospho (STY))LSSPNCFGPQPGGPEMR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 32040
Andromeda score : 80.469
Ph
ST
S P S T Y L S S P N C F G P Q P G G P E M R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

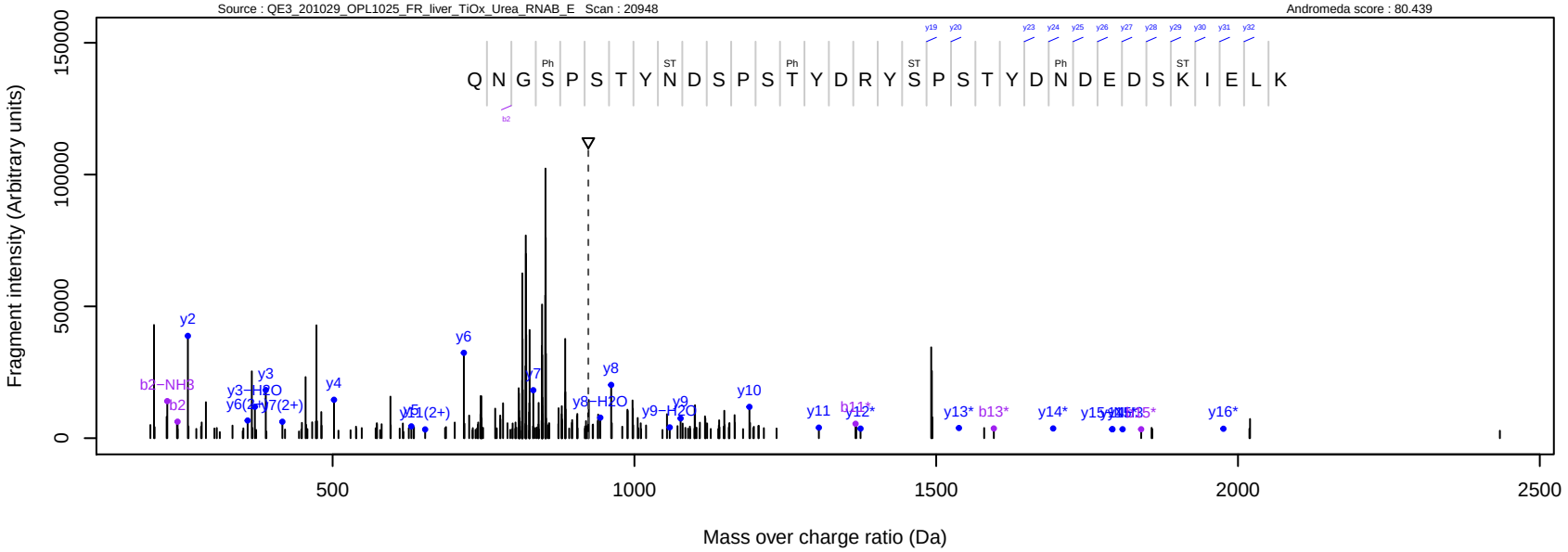

S(Phospho (STY))REDLAAAVSVSTK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 19736
Andromeda score : 80.459
Ph
ST
S P S T Y R E D L A A A V S V S T K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KNS(Phospho (STY))FGYR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 7808
Andromeda score : 80.455
Ph
ST
K N S P S T Y F G Y R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

QNGS(Phospho (STY))NDS(Phospho (STY))DRYS(Phospho (STY))DNDEDSKIELK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20948

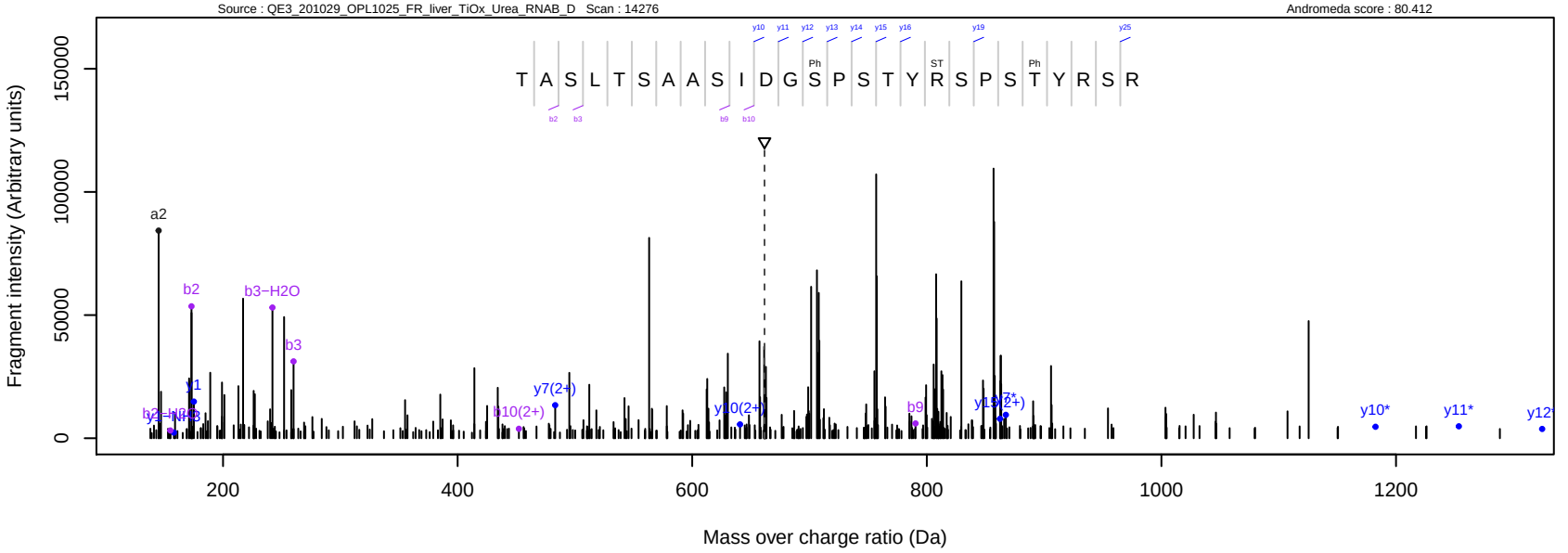
Andromeda score : 80.439



TASLTSAASIDGS(Phospho (STY))RS(Phospho (STY))RSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14276

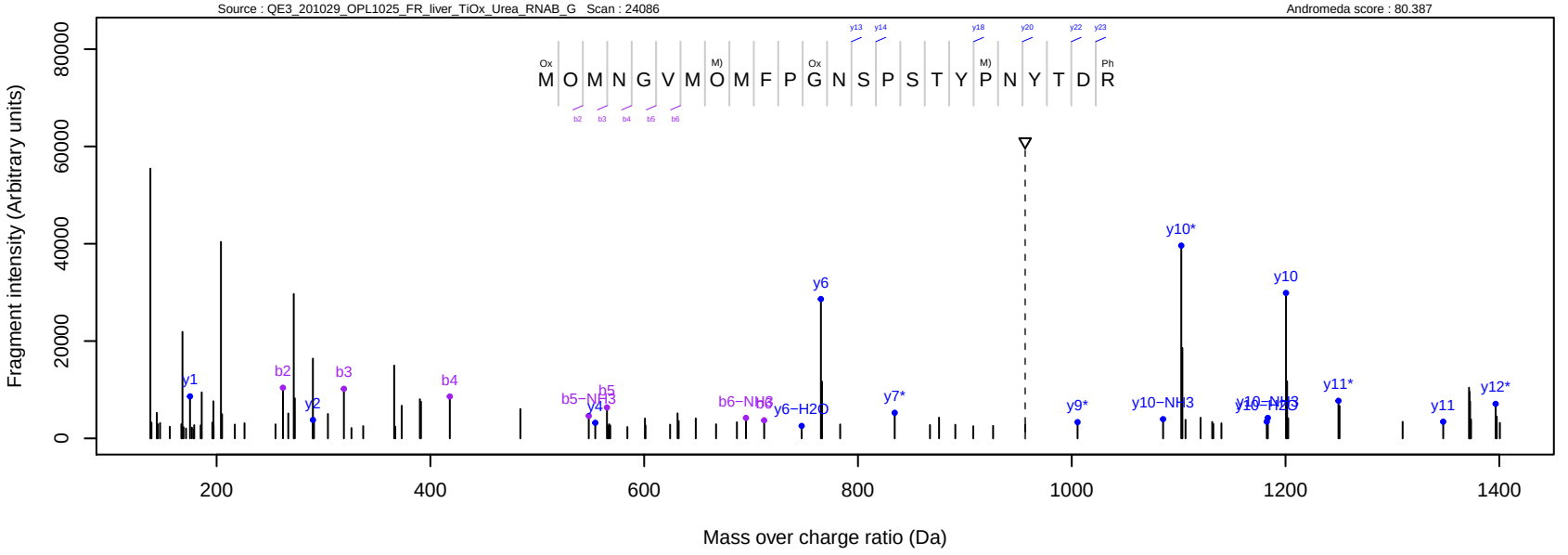
Andromeda score : 80.412



M(Oxidation (M))NGVM(Oxidation (M))FPGNS(Phospho (STY))PNYTDR−2+

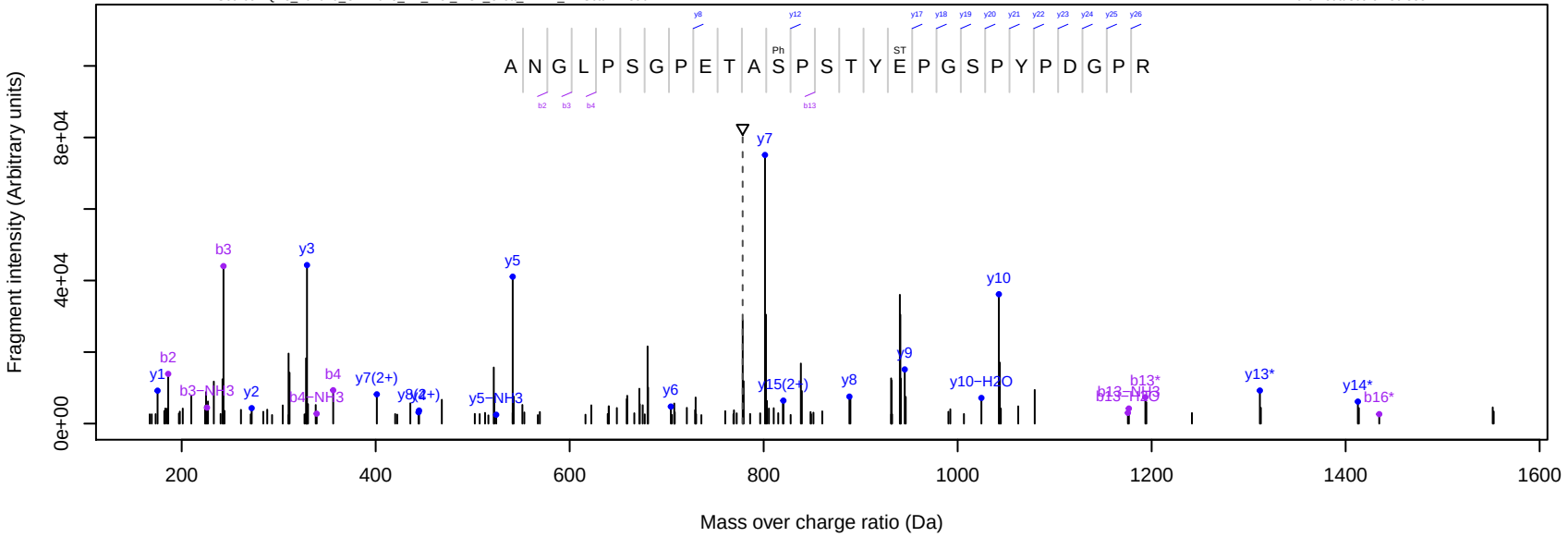
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 24086

Andromeda score : 80.387



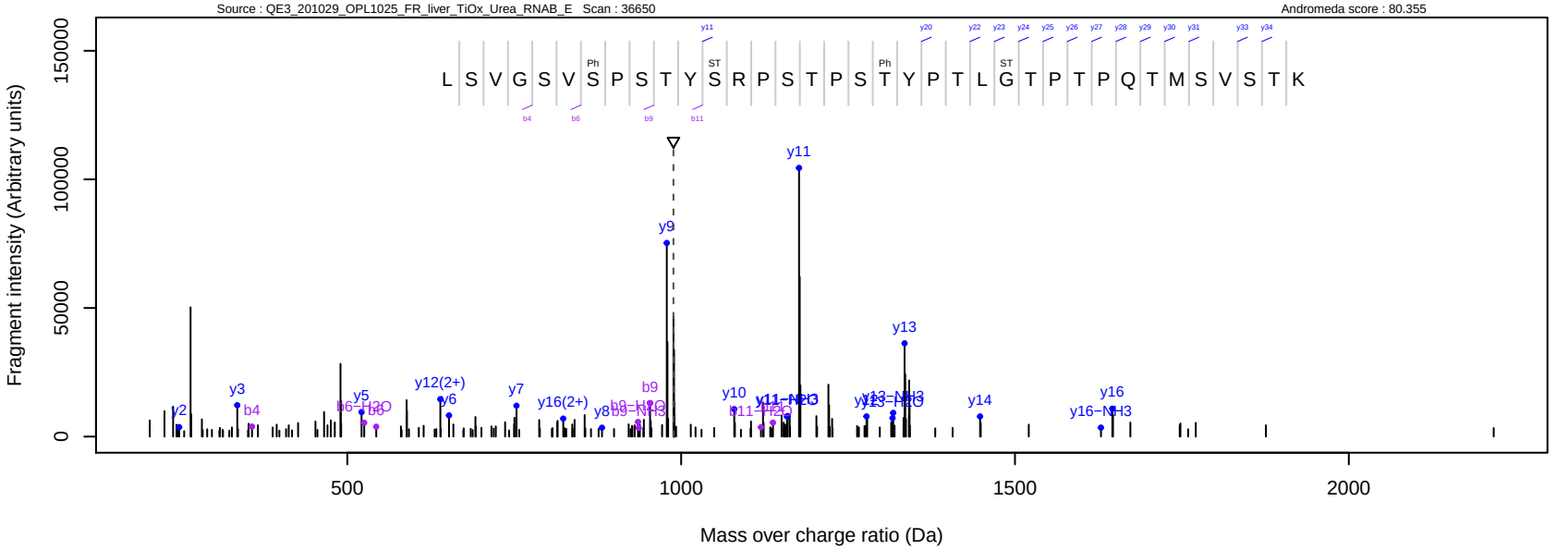
ANGLPSGPETAS(Phospho (STY))EPGSPYPDGPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 28904 Andromeda score : 80.355



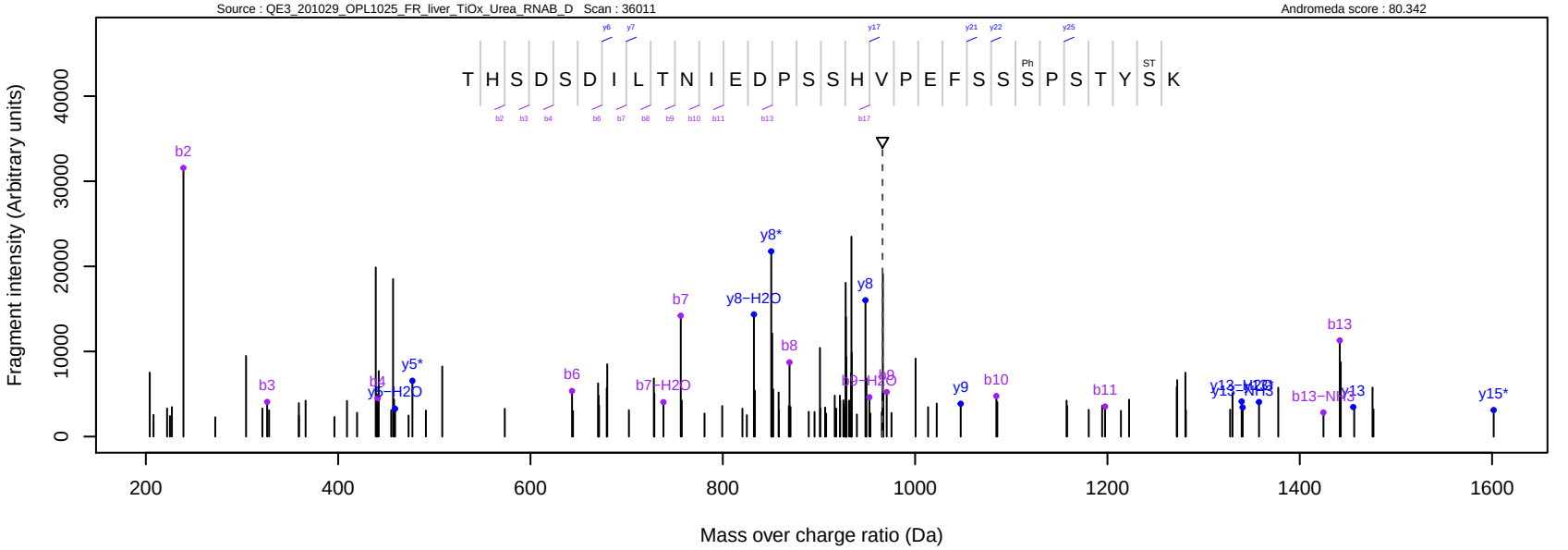
LSVGSVS(Phospho (STY))SRPST(Phospho (STY))PTLGTPTPQTMSVSTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 36650 Andromeda score : 80.355



THSDSDILTNIEDPSSHVPEFSSS(Phospho (STY))SK−3+

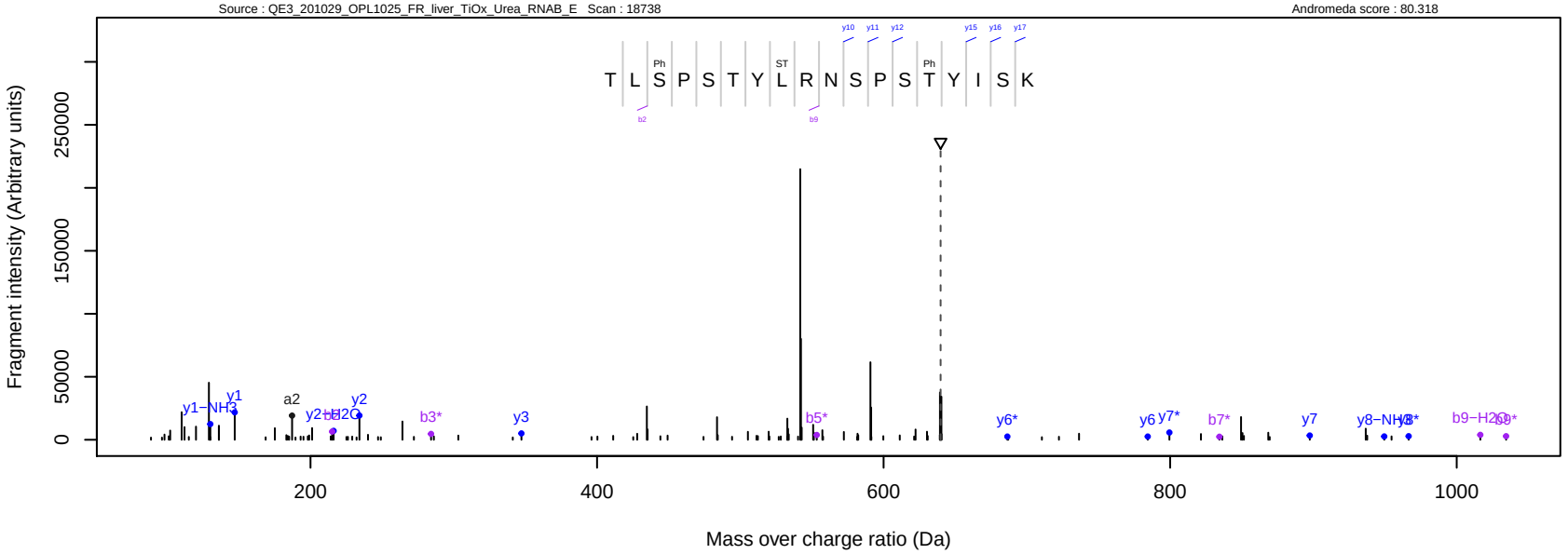
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 36011 Andromeda score : 80.342



TLS(Phospho (STY))LRNS(Phospho (STY))ISK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18738

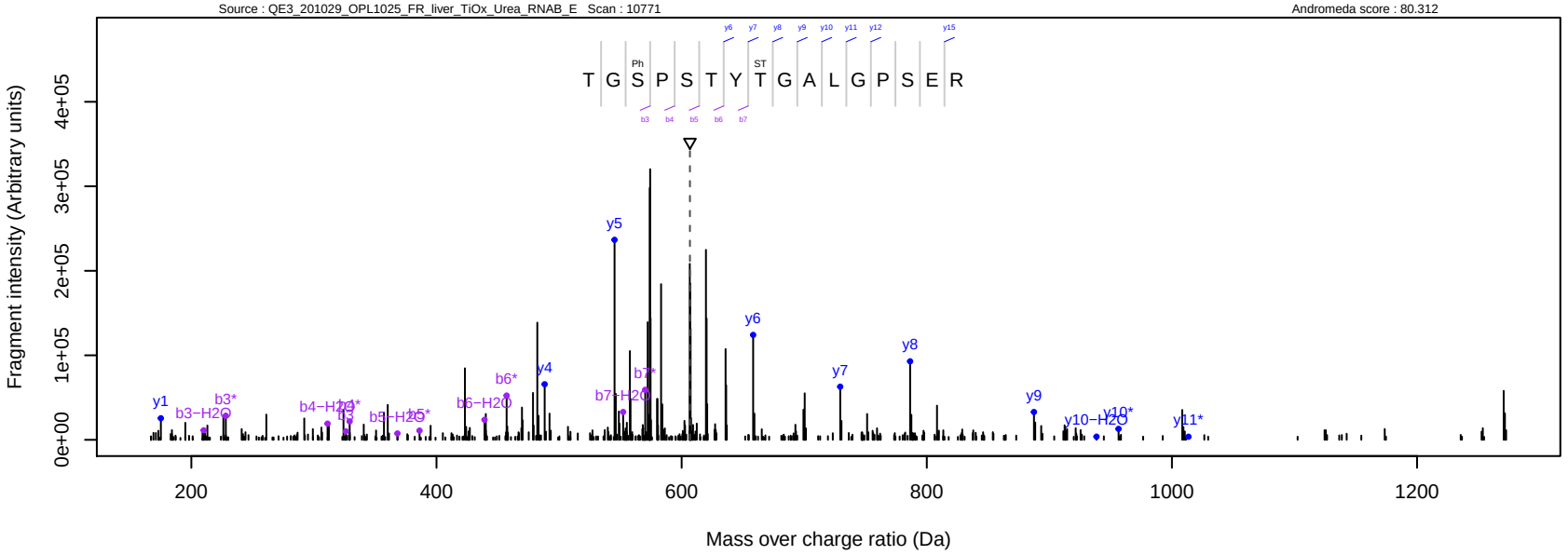
Andromeda score : 80.318



TGS(Phospho (STY))TGALGPSER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10771

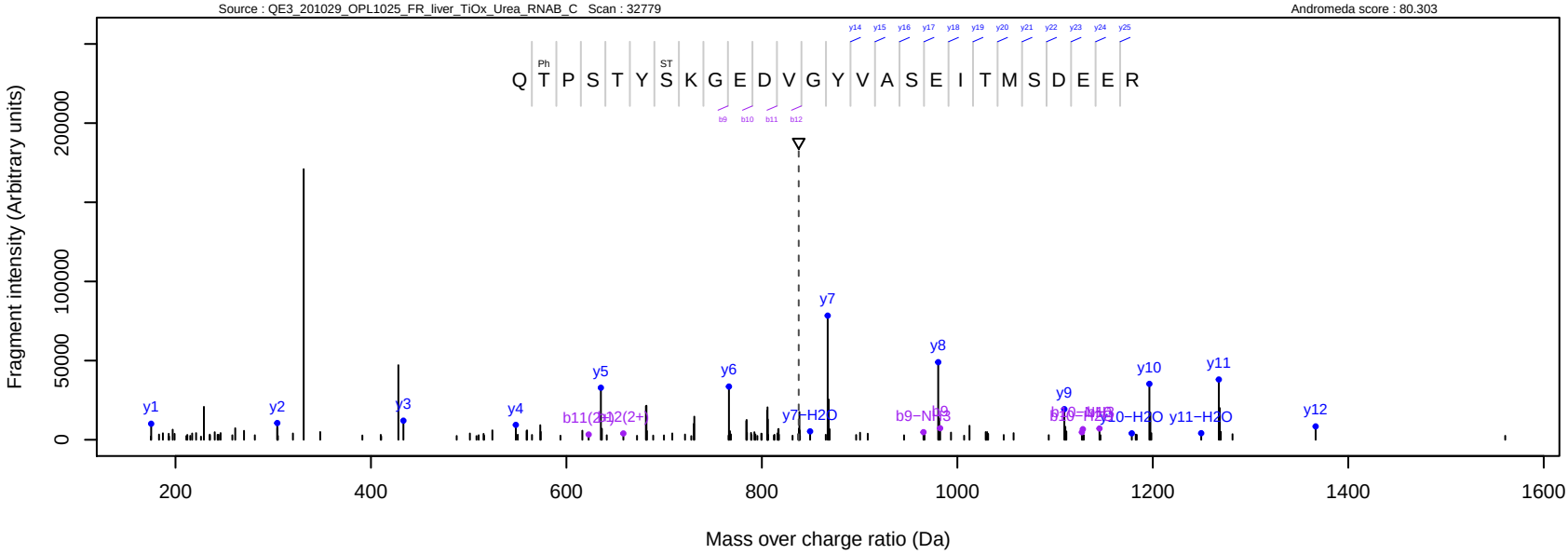
Andromeda score : 80.312

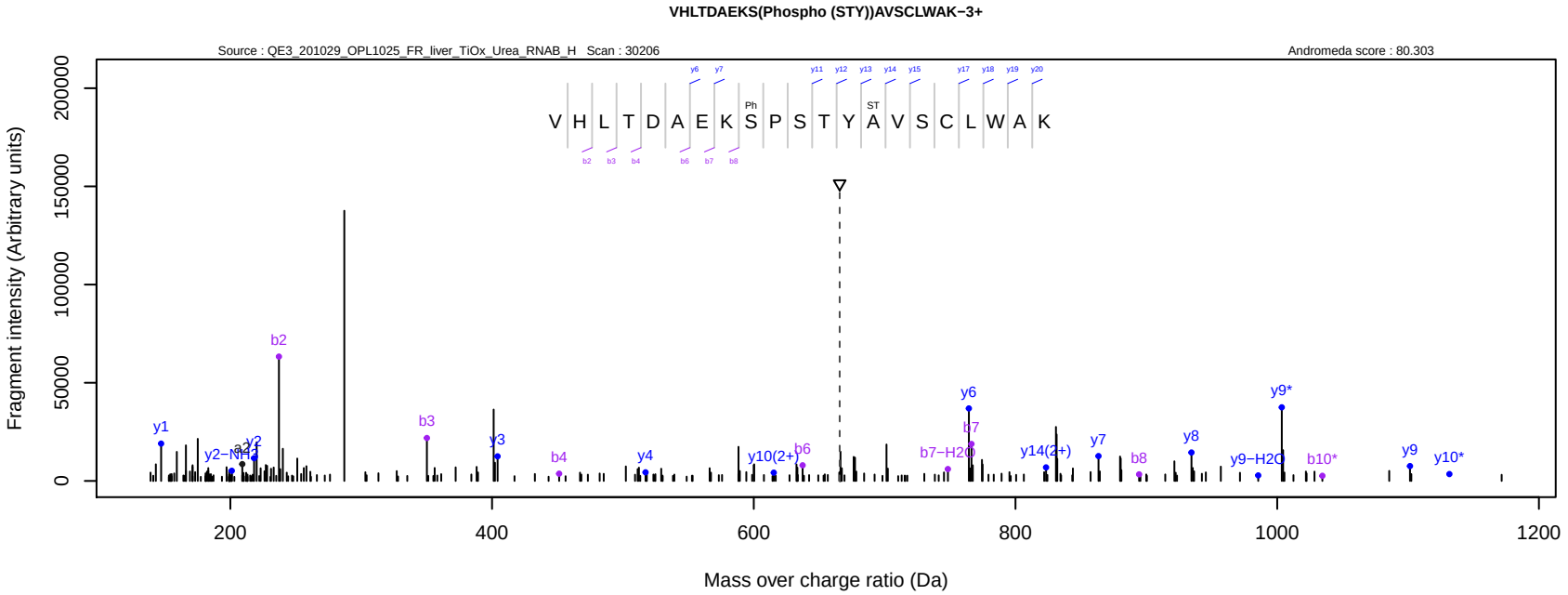


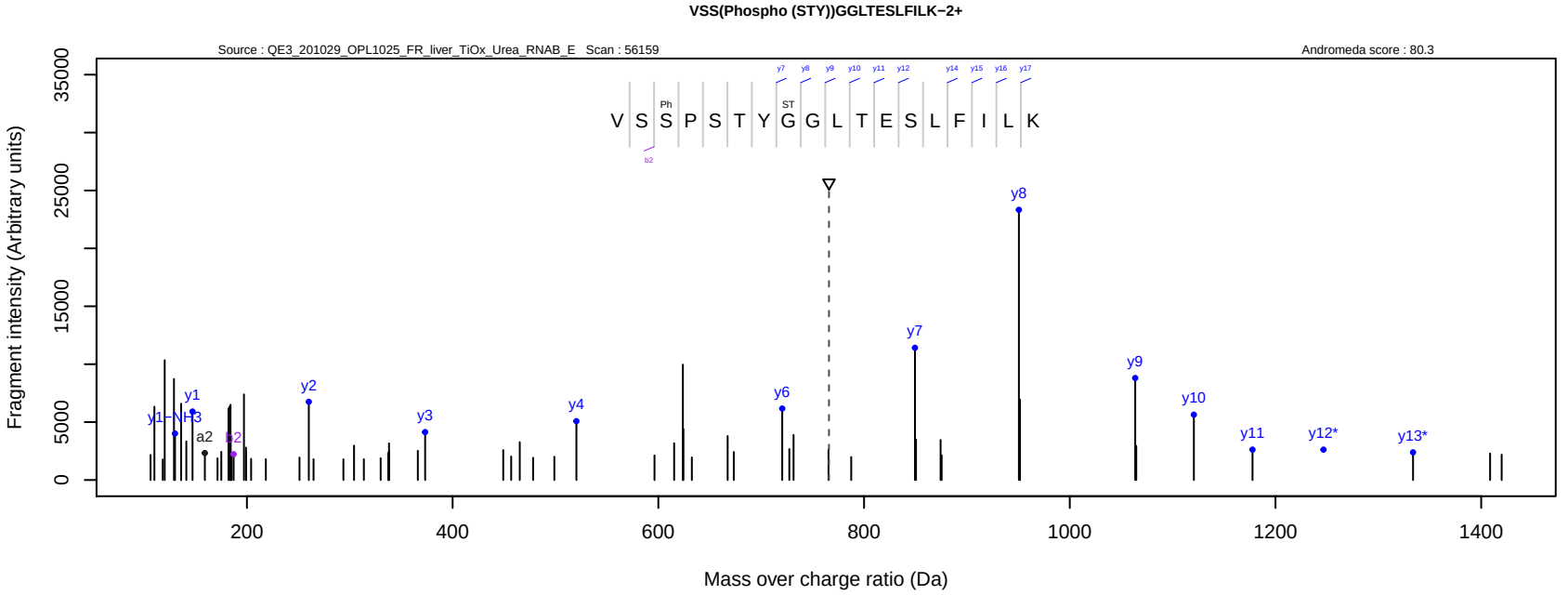
QT(Phospho (STY))SKGEDVGYVASEITMSDEER−3+

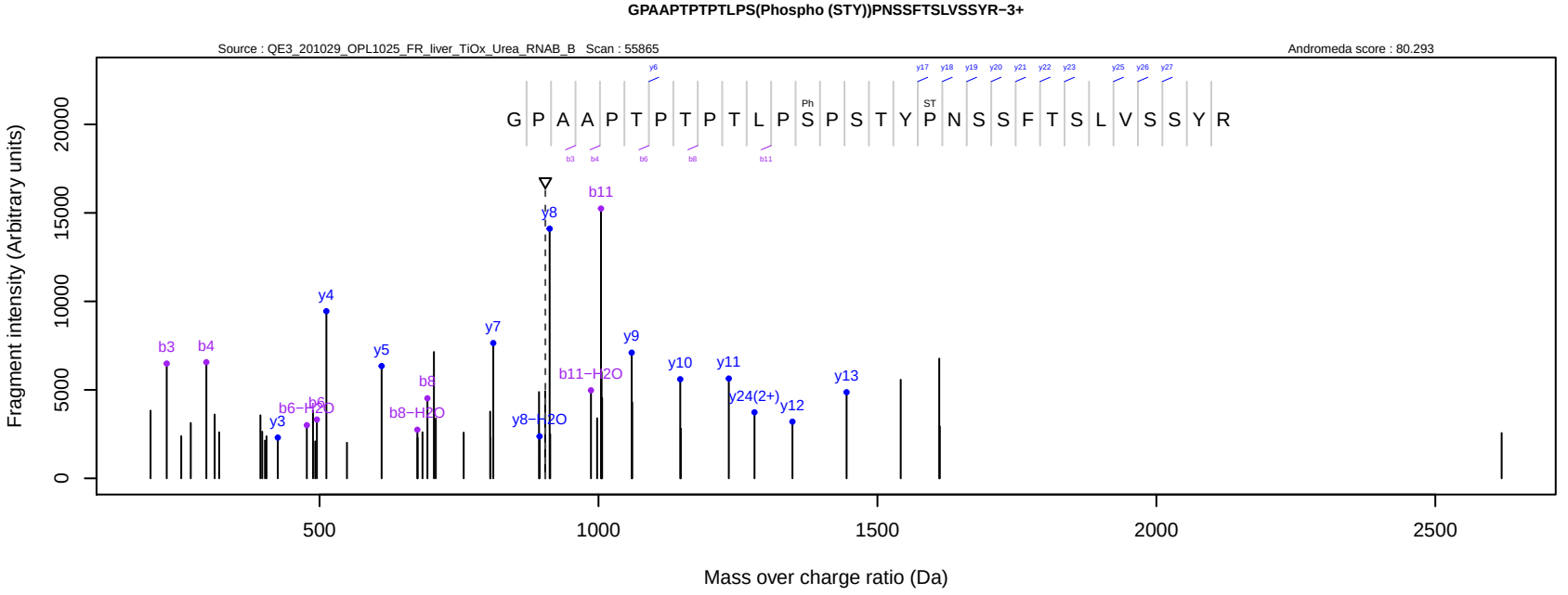
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 32779

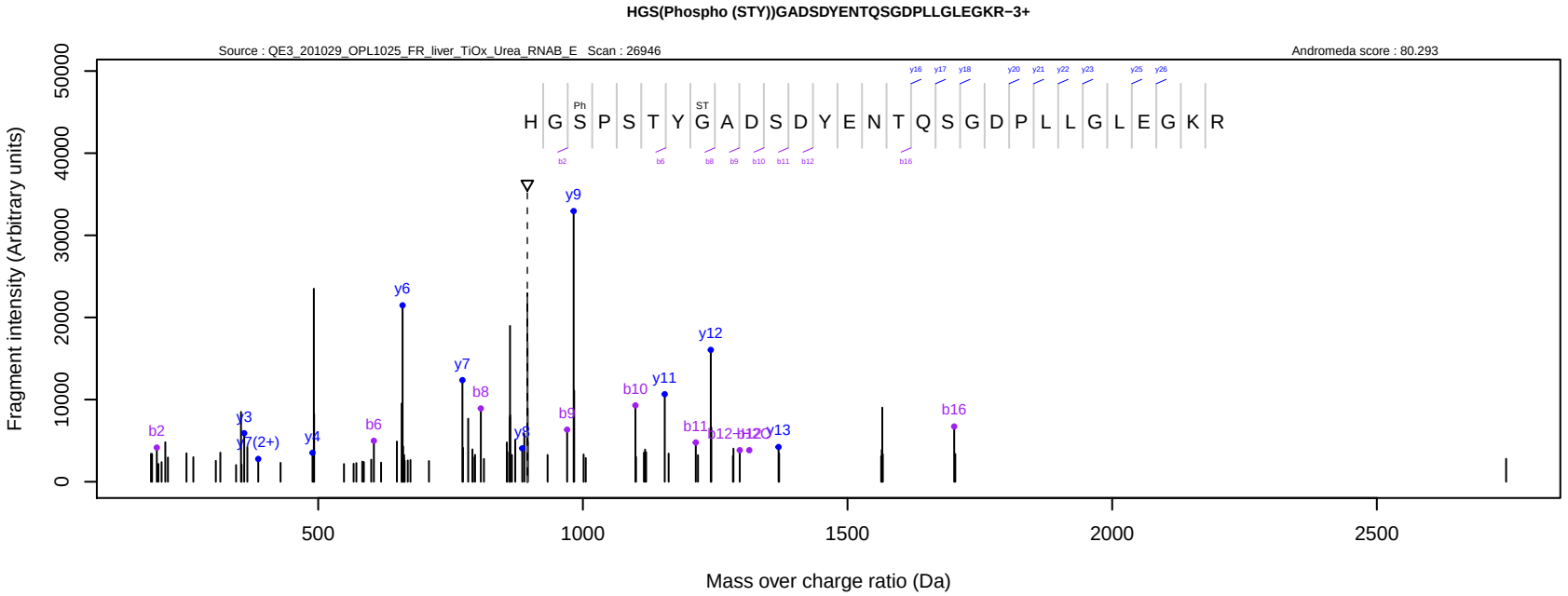
Andromeda score : 80.303

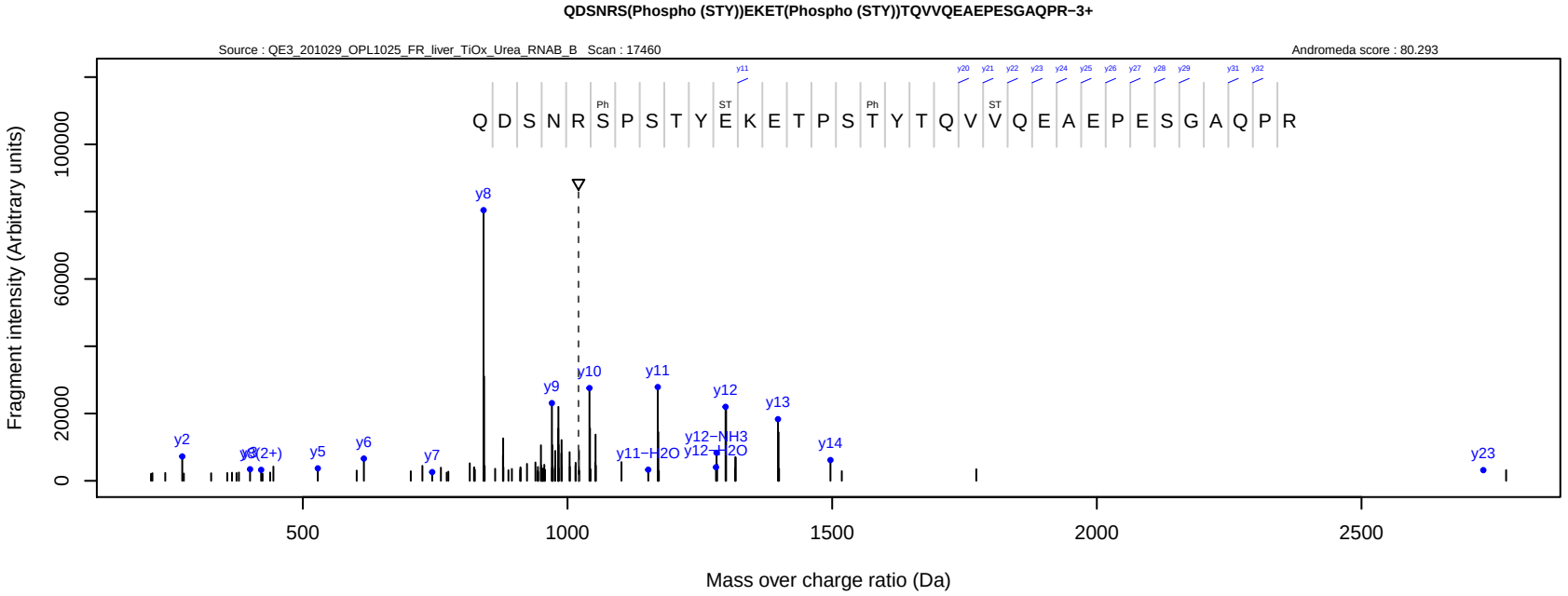


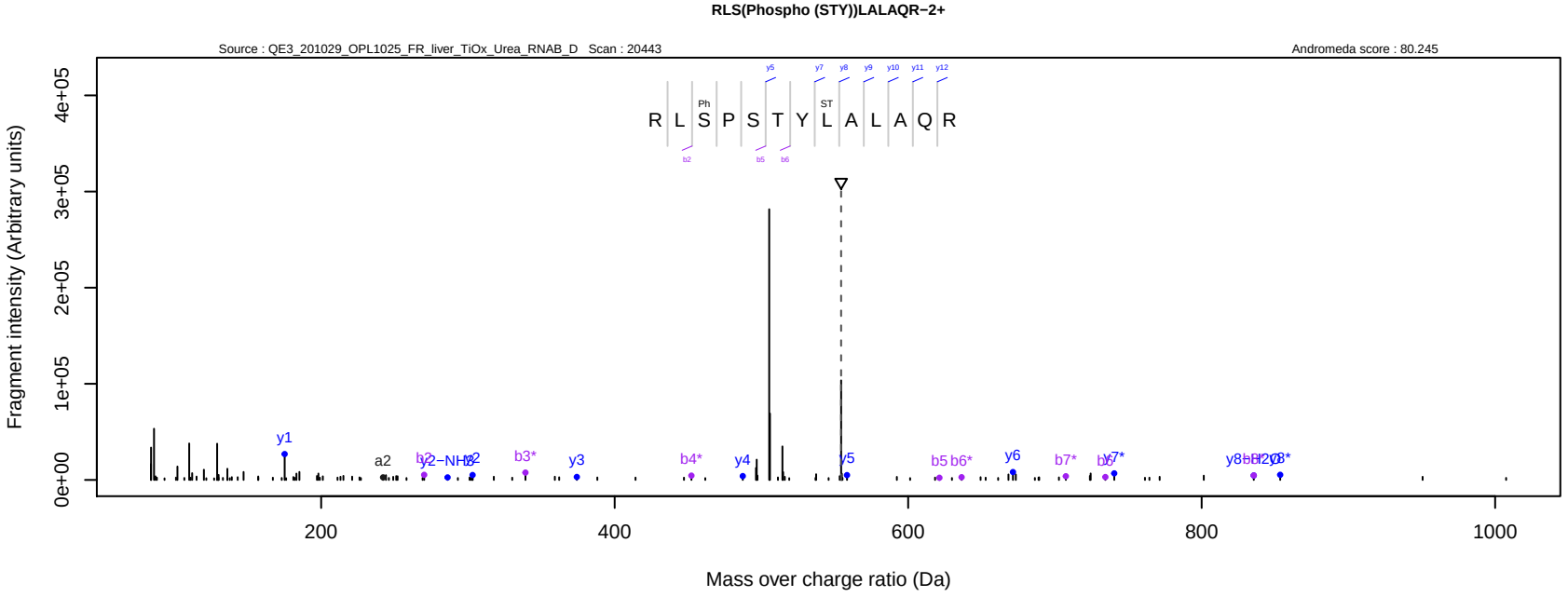

VHLTDAEKS(Phospho (STY))AVSCLWAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 30206
Andromeda score : 80.303
V H L T D A E K S P S T Y A V S C L W A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VSS(Phospho (STY))GGLTESLFILK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 56159
Andromeda score : 80.3
V S S P S T Y G G L T E S L F I L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

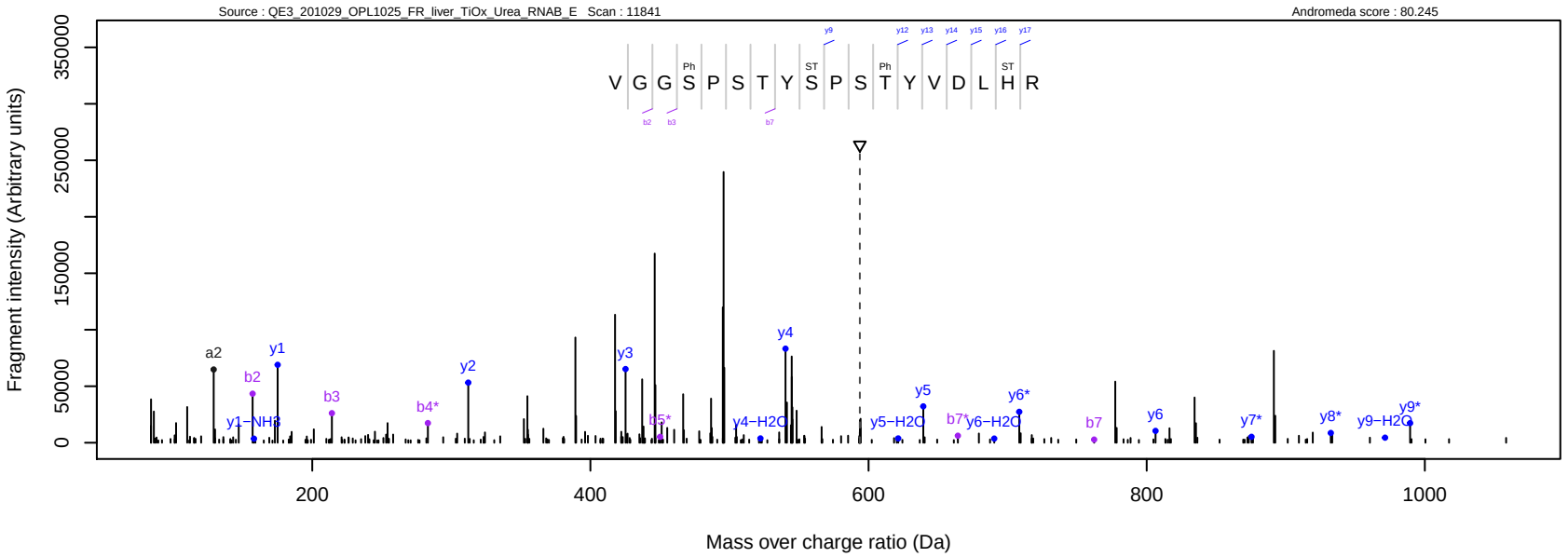

GPAAPTPTPTLPS(Phospho (STY))PNSSFTSLVSSYR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 55865
Andromeda score : 80.293
G P A A P T P T P T L P S P S T Y P N S S F T S L V S S Y R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HGS(Phospho (STY))GADSDYENTQSGDPLLGLEGKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26946
Andromeda score : 80.293
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

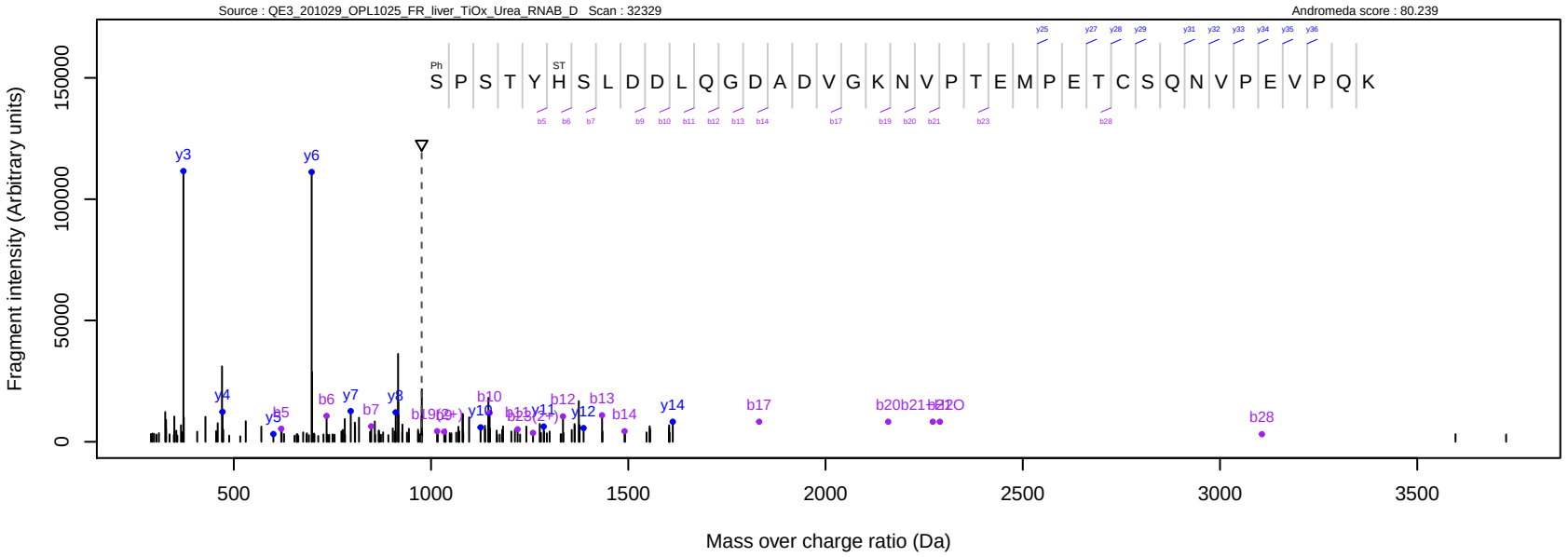

QDSNRS(Phospho (STY))EKET(Phospho (STY))TQVVQEAEPESGAQPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 17460
Andromeda score : 80.293
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RLS(Phospho (STY))LALAQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20443
Andromeda score : 80.245
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

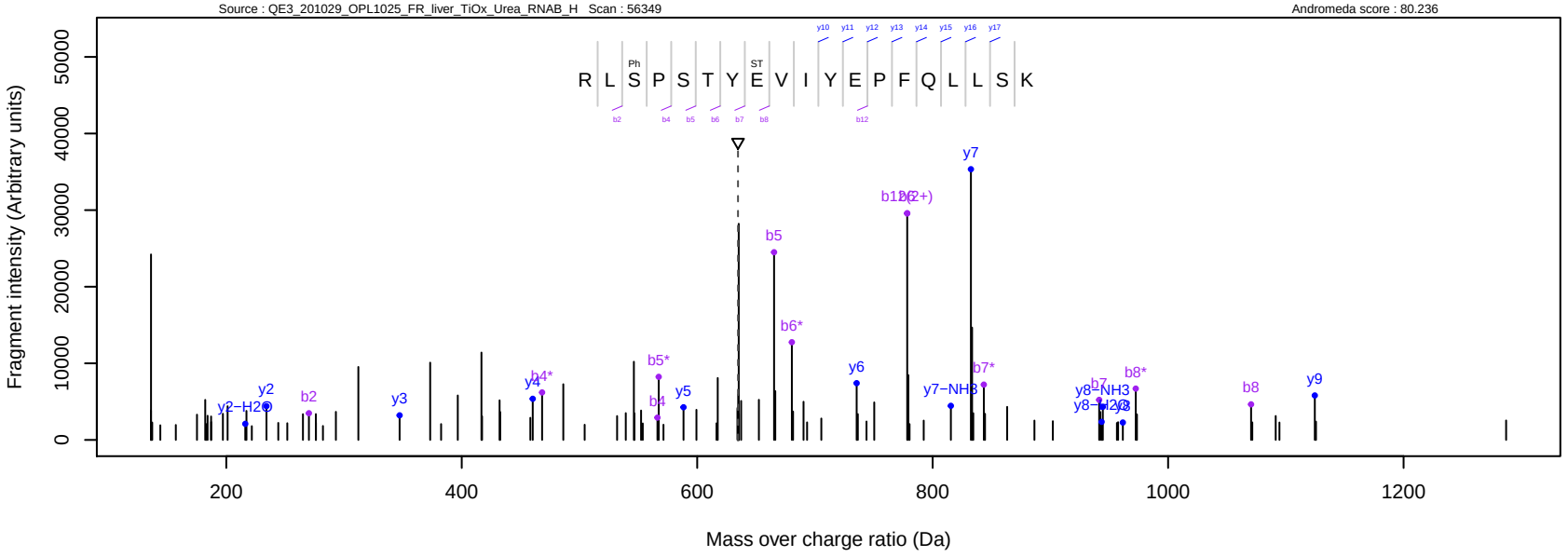
VGGS(Phospho (STY))S(Phospho (STY))VDLHR−2+

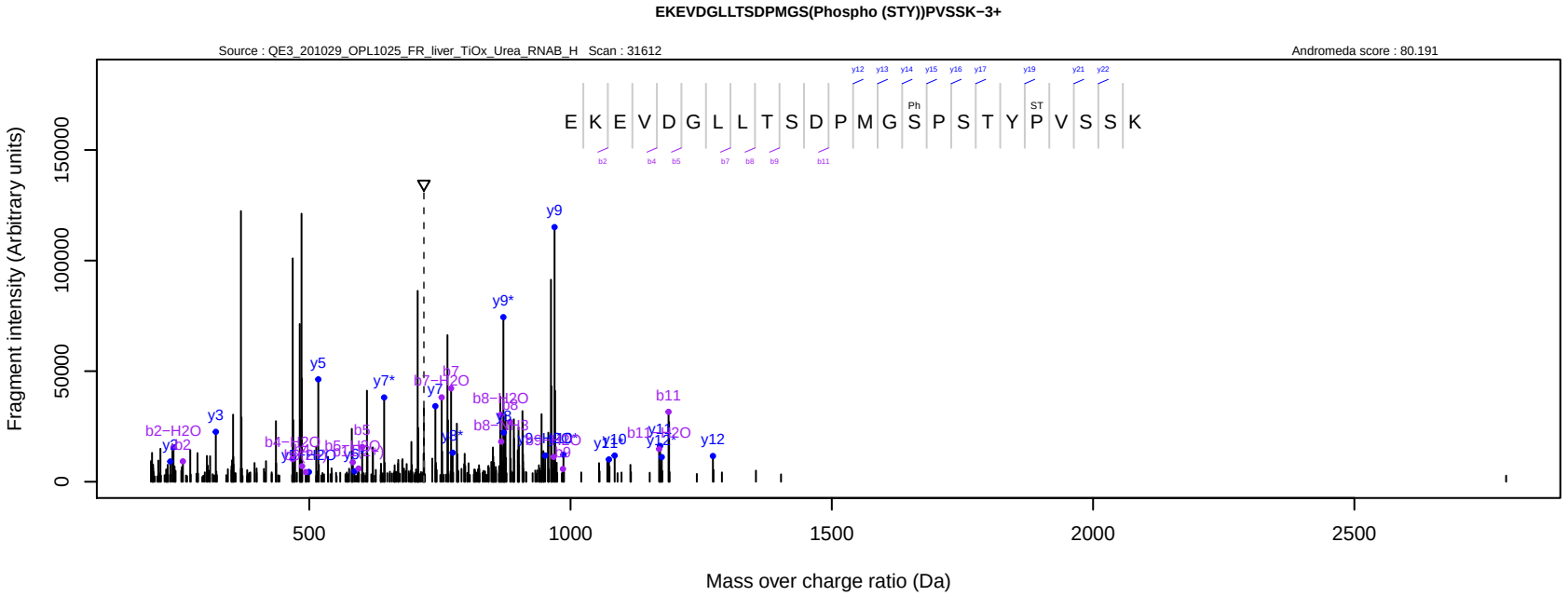


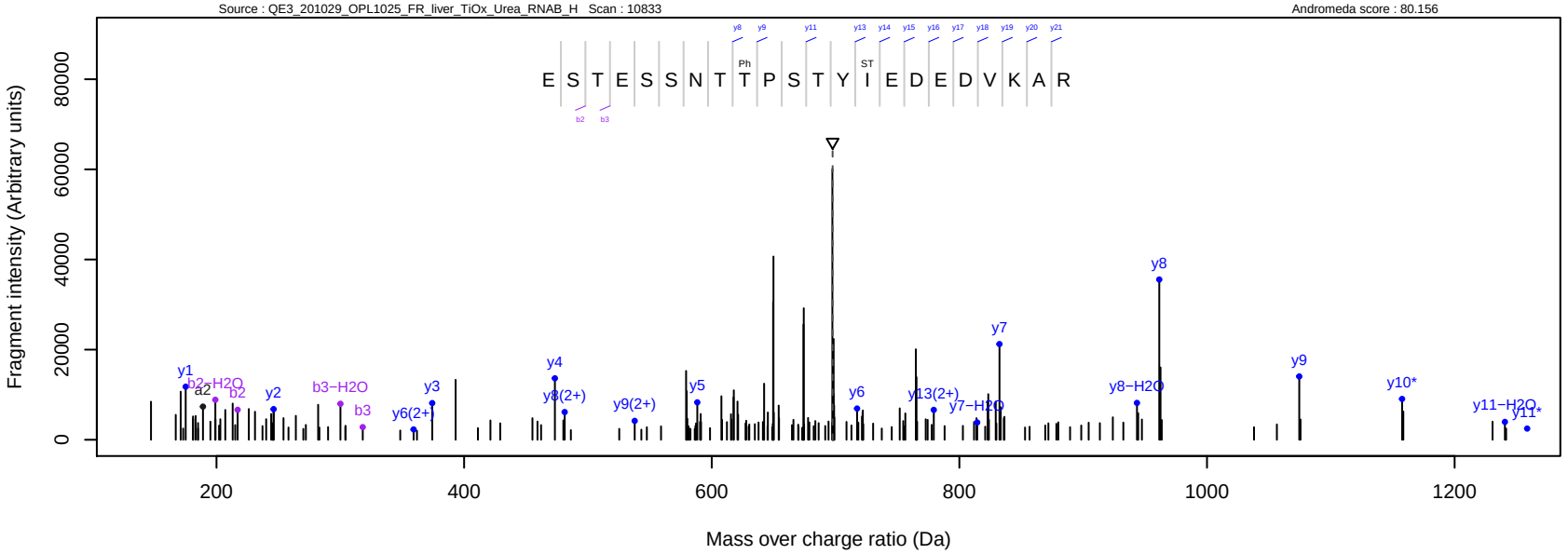
S(Phospho (STY))HSLDDLQGDADVGKNVPTEMPETCSQNVPEVPQK−4+

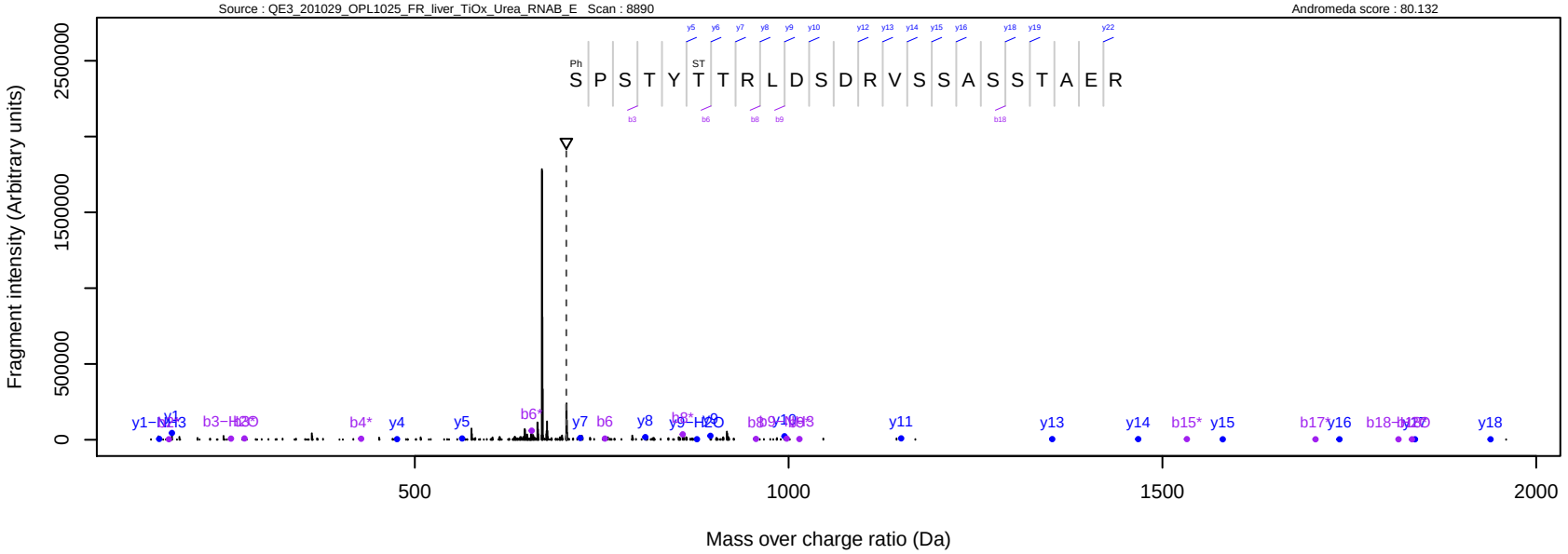


RLS(Phospho (STY))EVIYEPFQLLSK−3+

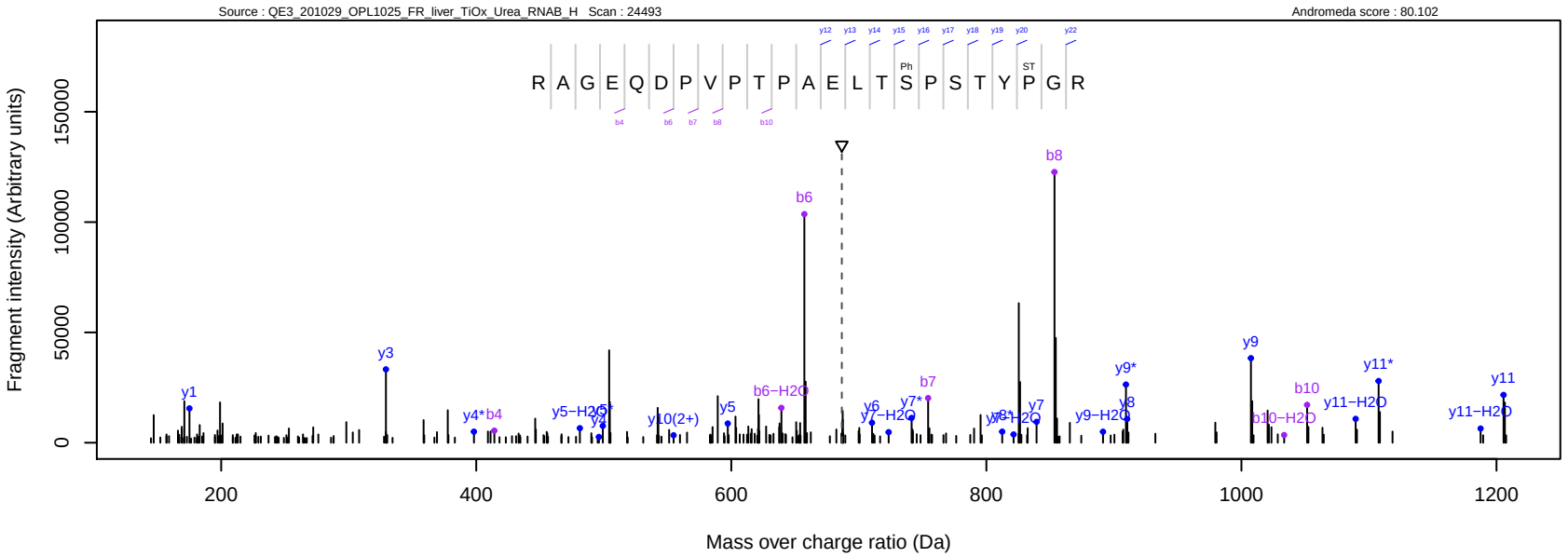



EKEVDGLLTSDPMGS(Phospho (STY))PVSSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 31612
Andromeda score : 80.191
E K E V D G L L T S D P M G S P S T Y P V S S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

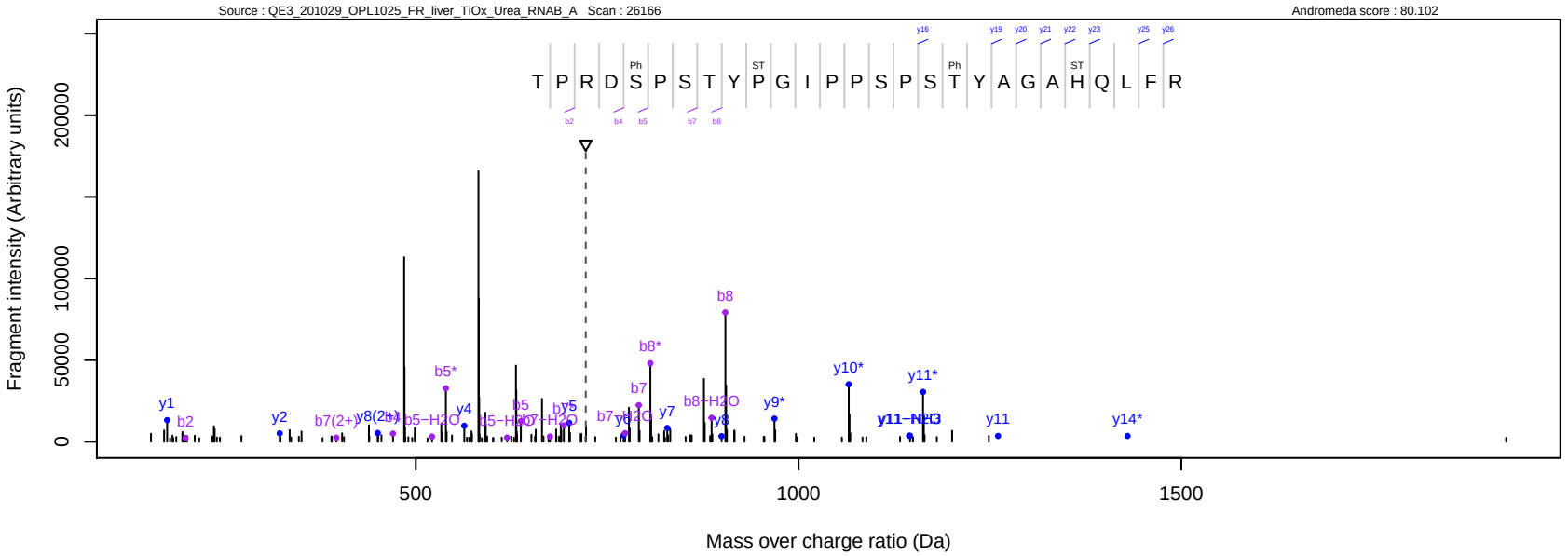

ESTESSNTT(Phospho (STY))IEDEDVKAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10833
Andromeda score : 80.156
E S T E S S N T T P S T Y I E D E D V K A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))TTRLDSDRVSSASSTAER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8890
Andromeda score : 80.132
S P S T Y T T R L D S D R V S S A S S T A E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

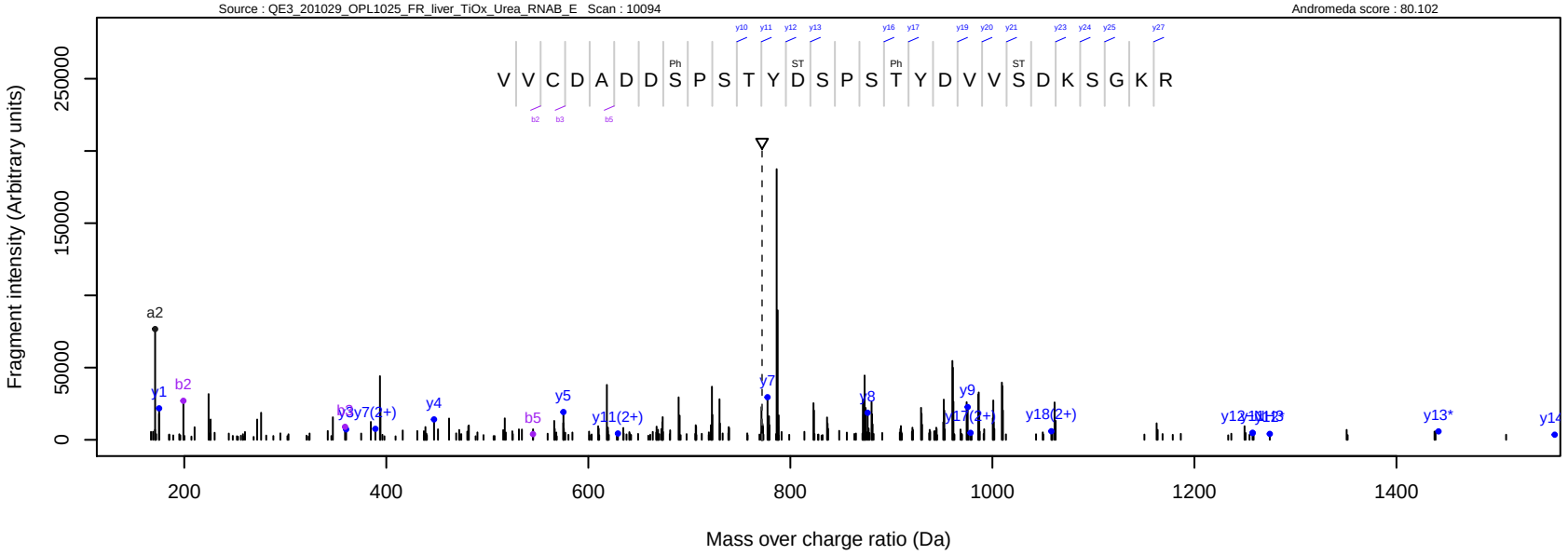
RAGEQDPVPTPAELTS(Phospho (STY))PGR−3+



TPRDS(Phospho (STY))PGIPPS(Phospho (STY))AGAHQLFR−3+



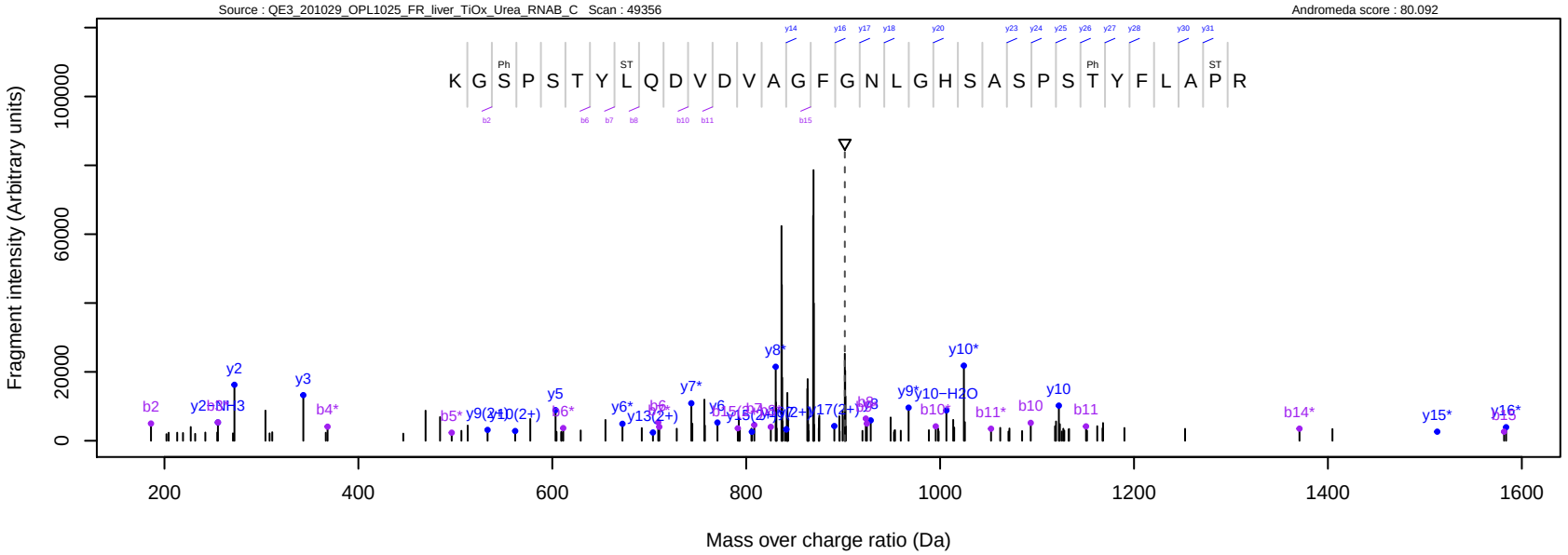
VVCDADDS(Phospho (STY))DS(Phospho (STY))DVVSDKSGKR−3+



KGS(Phospho (STY))LQDVDVAGFGNLGHSAS(Phospho (STY))FLAPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 49356

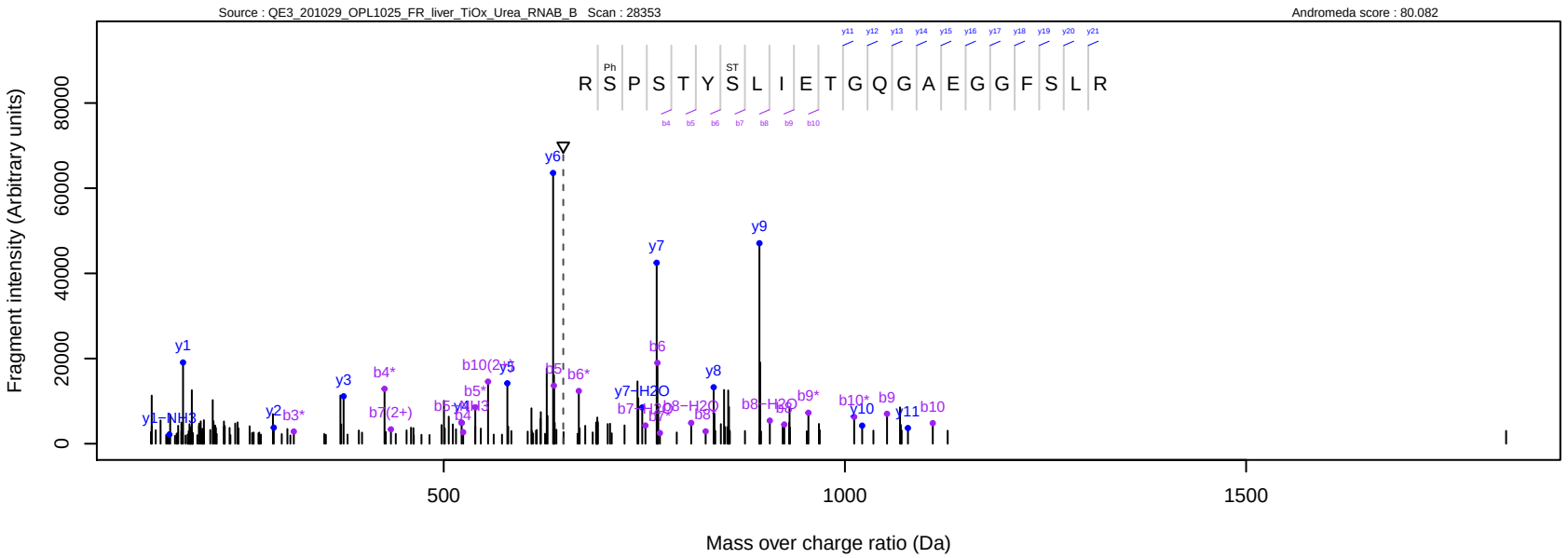
Andromeda score : 80.092



RS(Phospho (STY))SLIETGQGAEGGFSLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 28353

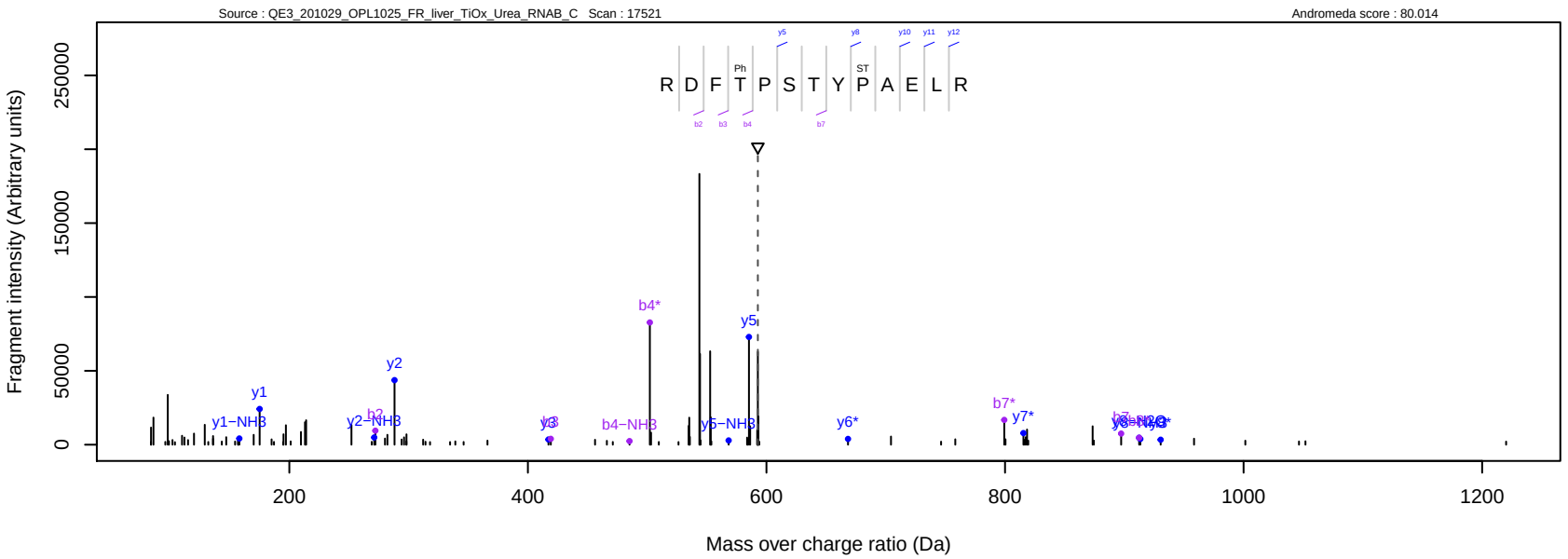
Andromeda score : 80.082

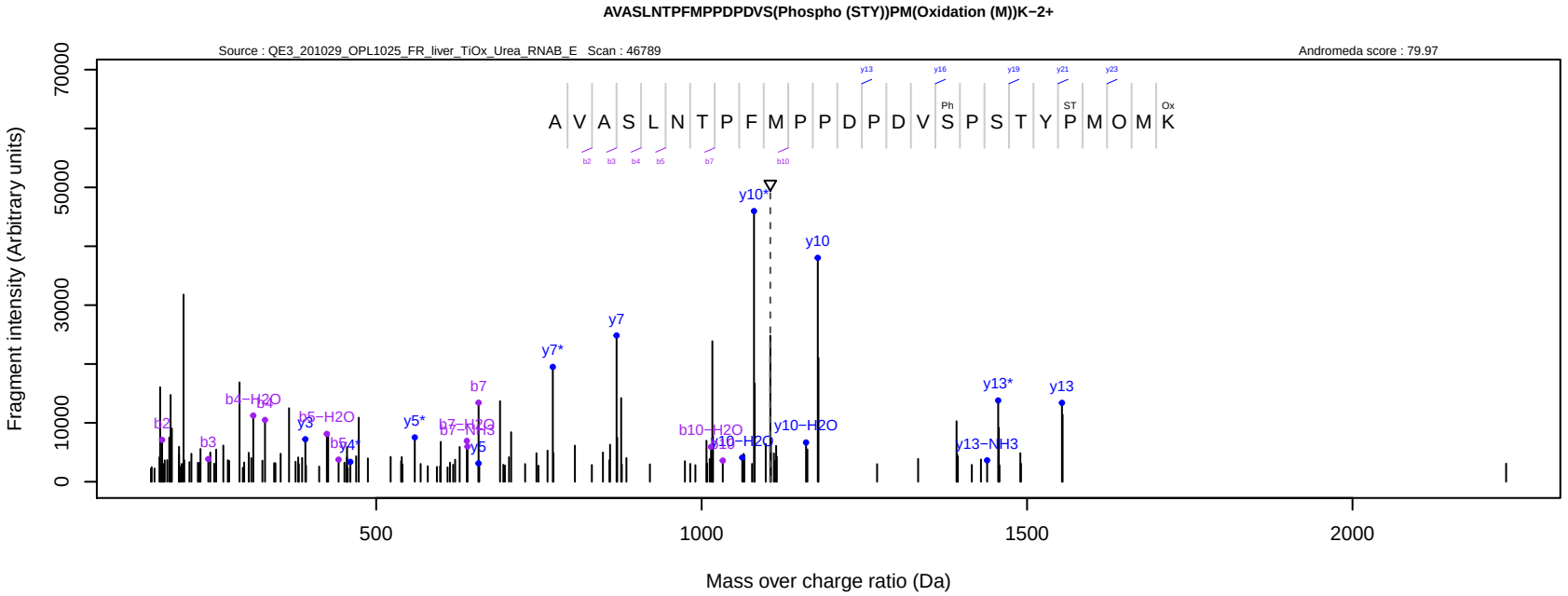


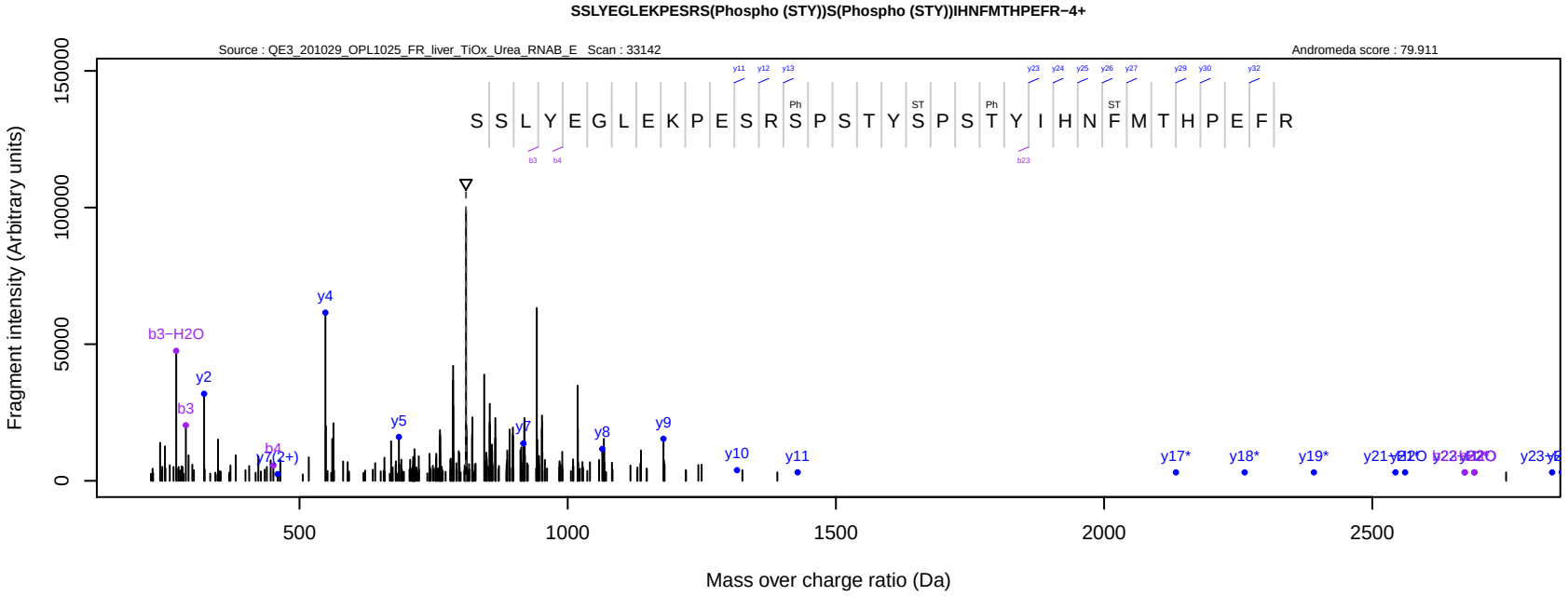
RDFT(Phospho (STY))PAELR−2+

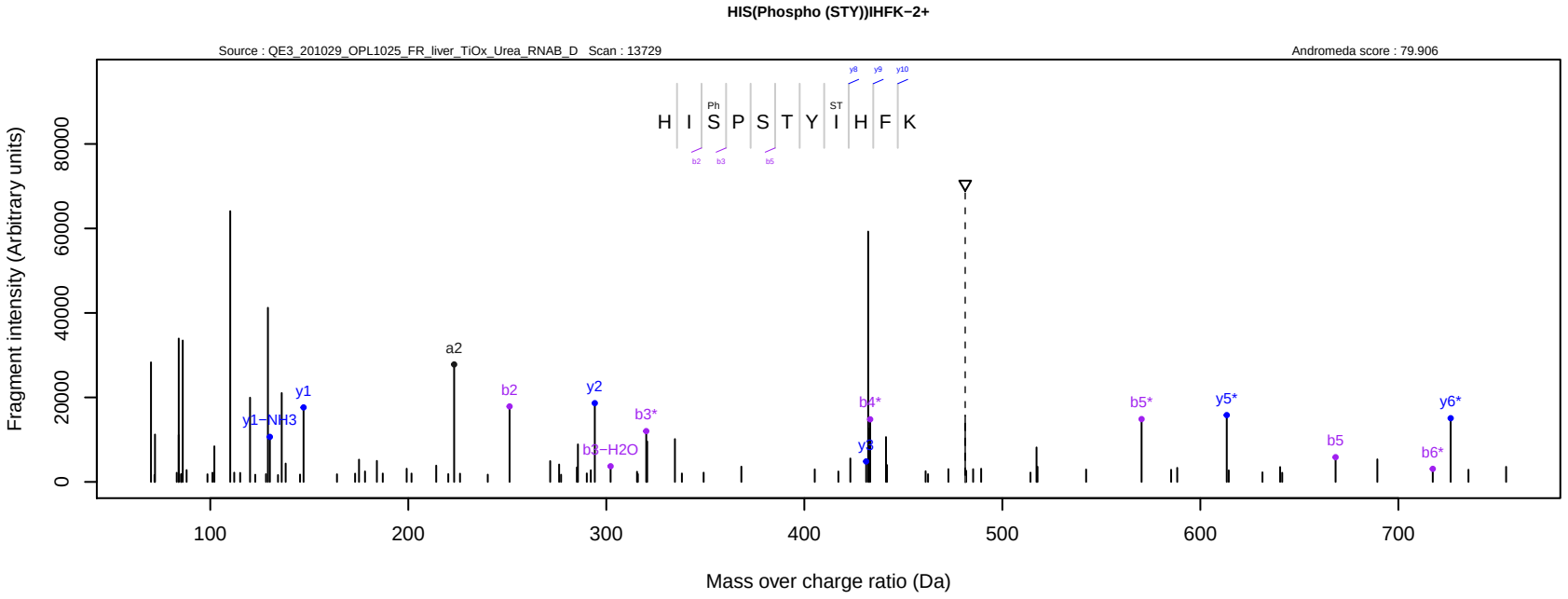
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 17521

Andromeda score : 80.014




AVASLNTPFMPPDPDVS(Phospho (STY))PM(Oxidation (M))K−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 46789
Andromeda score : 79.97
A V A S L N T P F M P P D P D V S P S T Y P M O M K
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

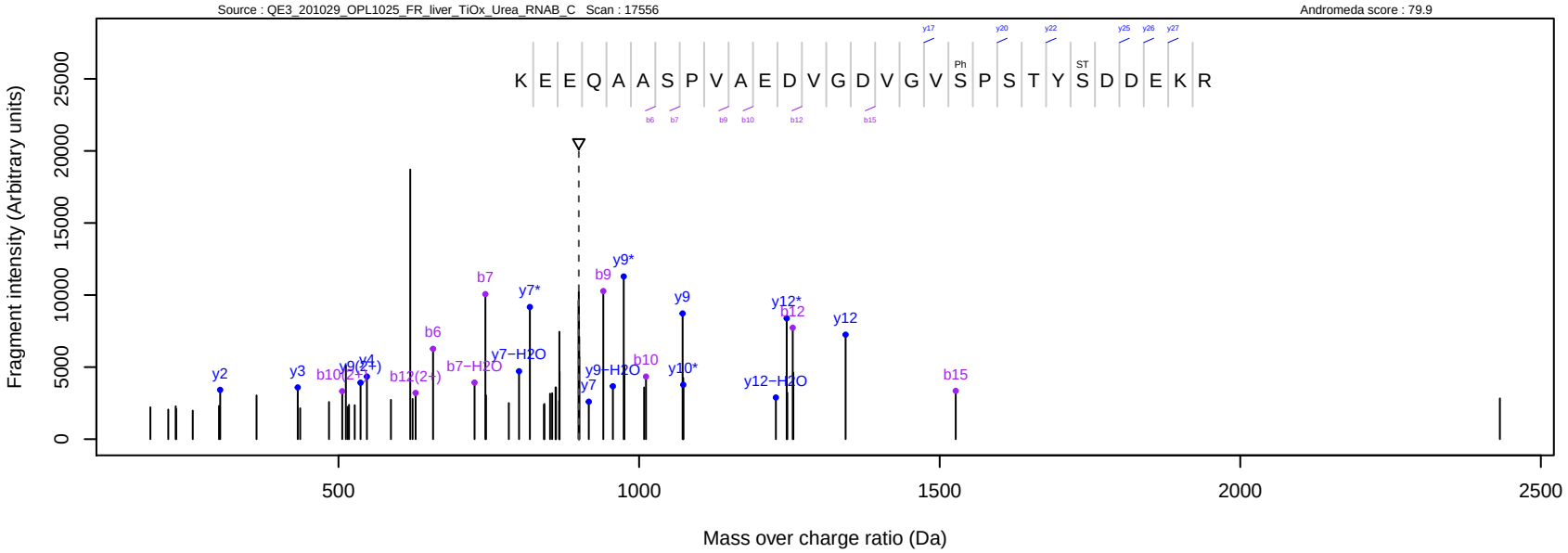

SSLYEGLEKPESRS(Phospho (STY))S(Phospho (STY))IHNFMTHPEFR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33142
Andromeda score : 79.911
S S L Y E G L E K P E S R S P S T Y S P S T Y I H N F M T H P E F R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HIS(Phospho (STY))IHFK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13729
Andromeda score : 79.906
H I S P S T Y I H F K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KEEQAASPVAEDVGDVGVS(Phospho (STY))SDDEKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 17556

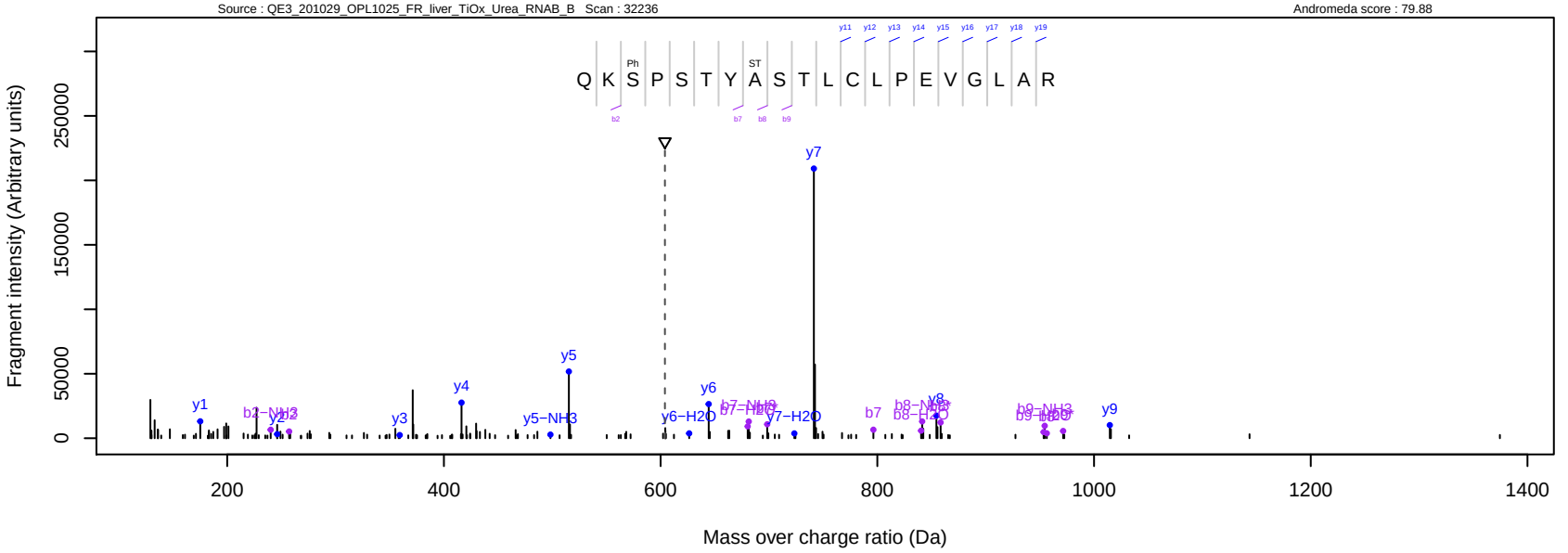
Andromeda score : 79.9



QKS(Phospho (STY))ASTLCLPEVGLAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 32236

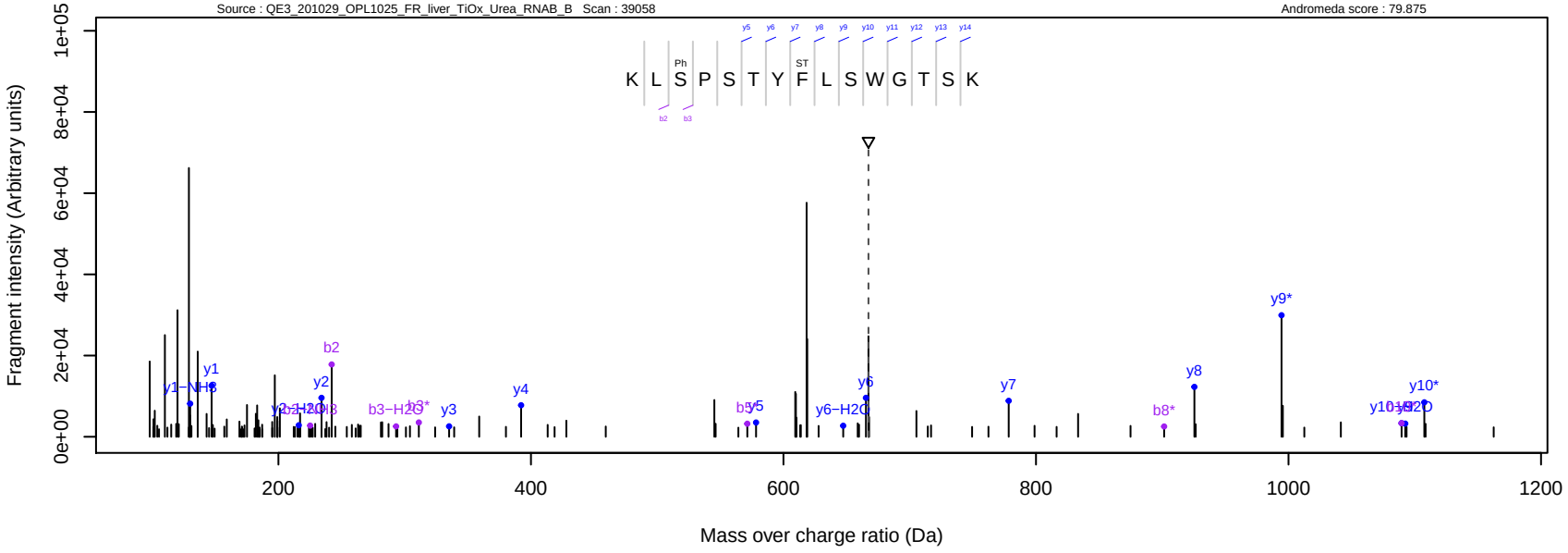
Andromeda score : 79.88



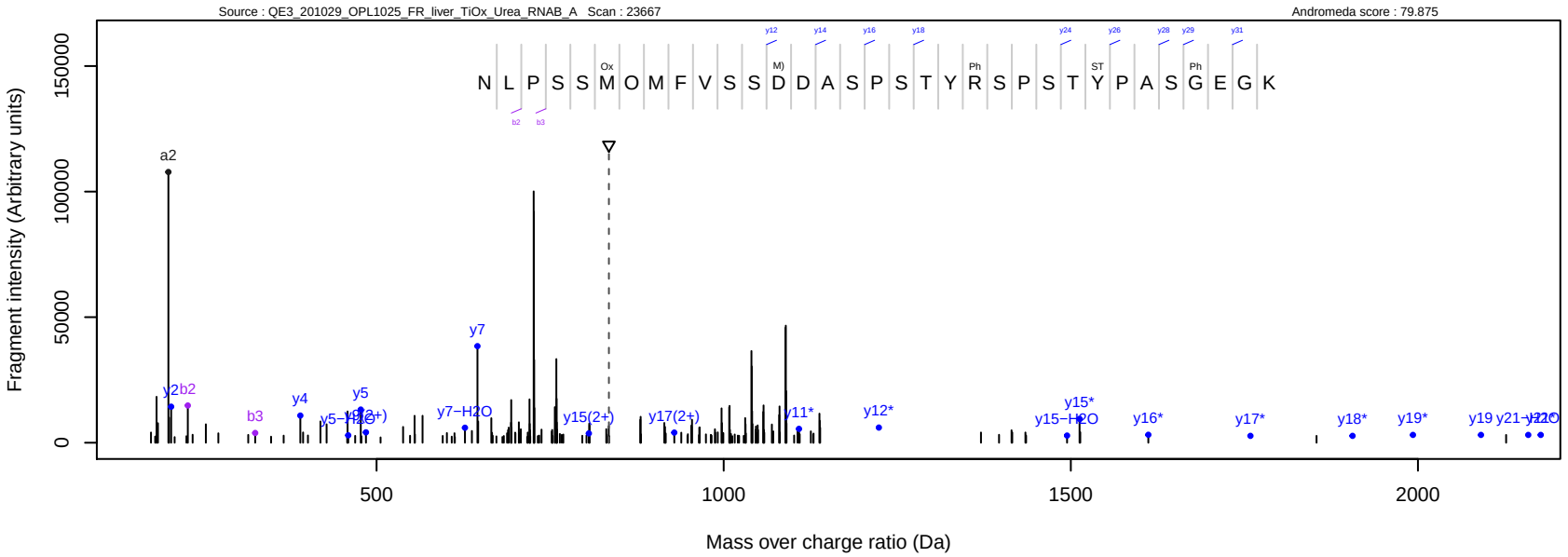
KLS(Phospho (STY))FLSWGTSK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 39058

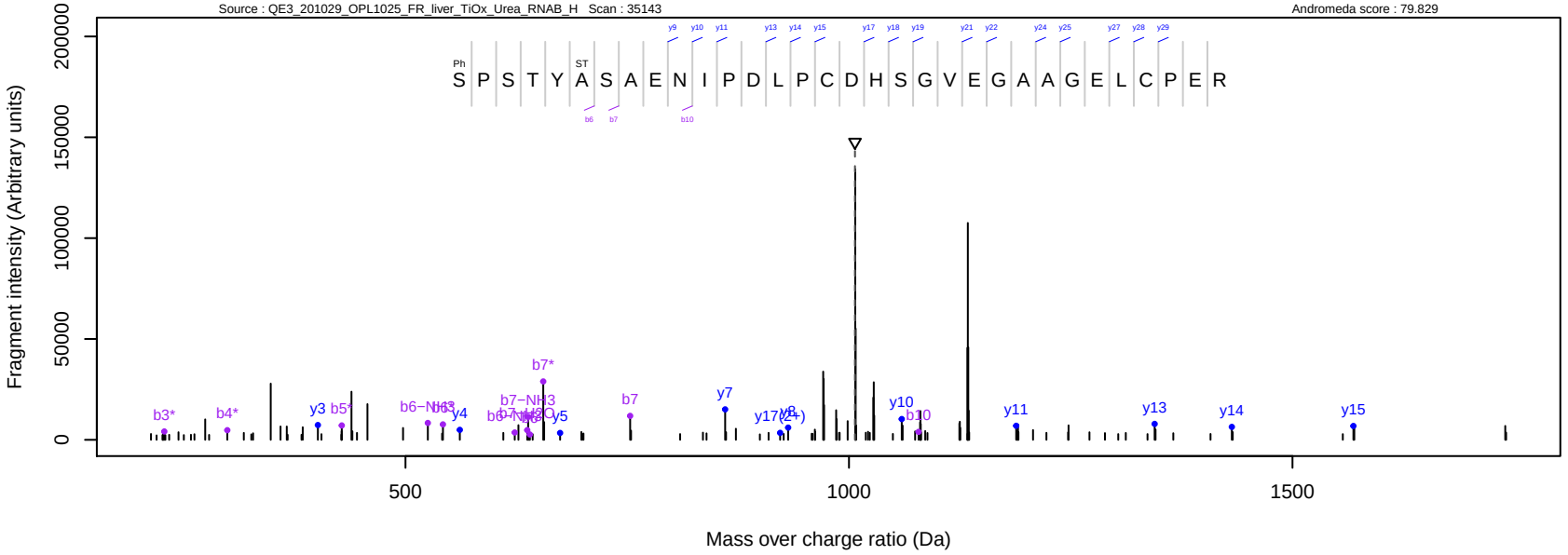
Andromeda score : 79.875



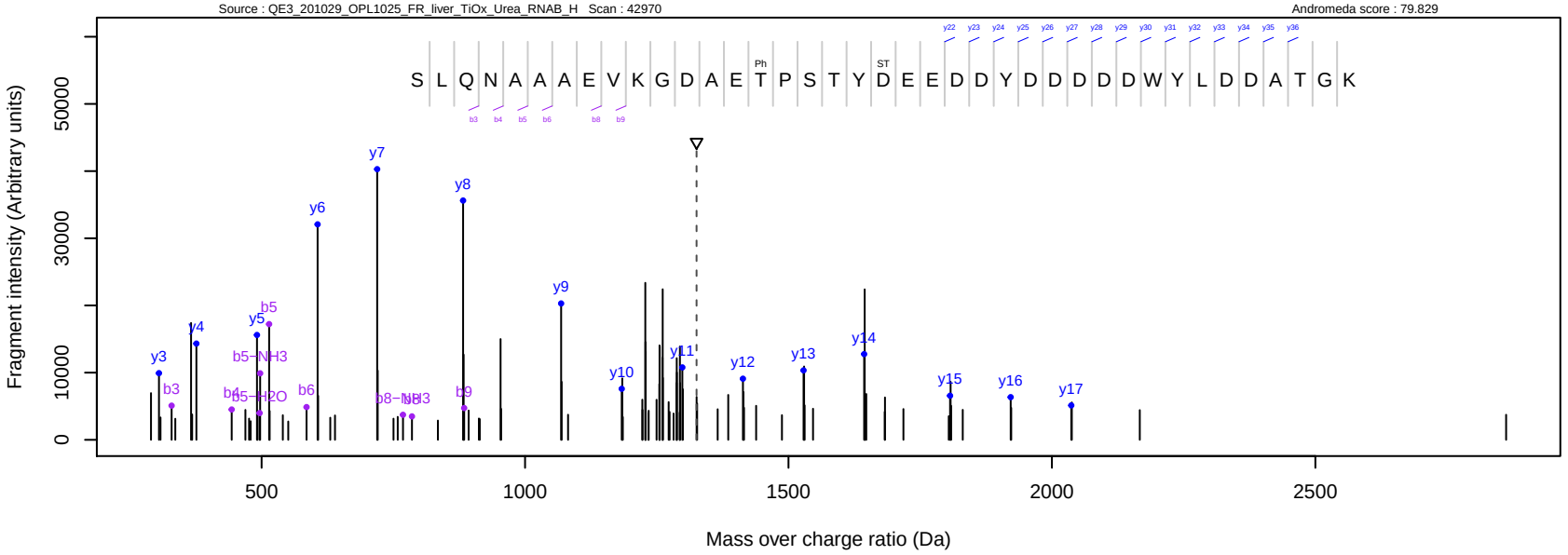
NLPSSM(Oxidation (M))FVSSDDAS(Phospho (STY))RS(Phospho (STY))PASGEGK−3+



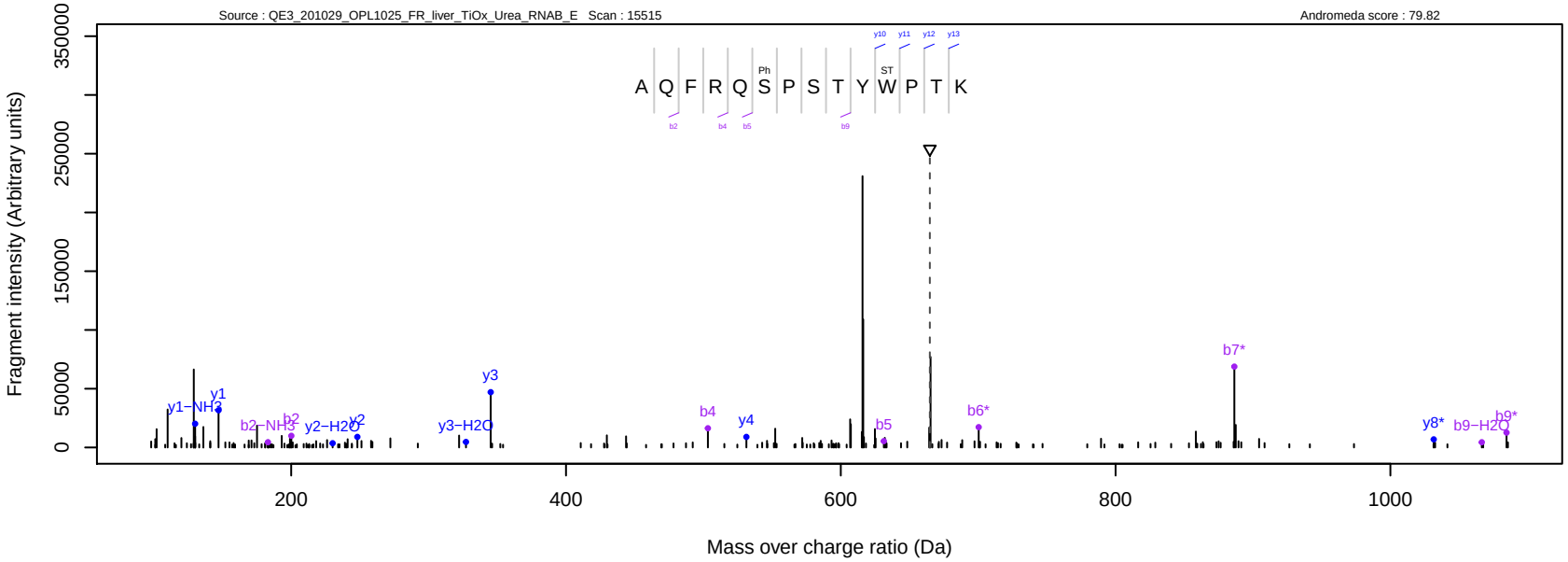
S(Phospho (STY))ASAENIPDLPCDHSGVEGAAGELCPER−3+



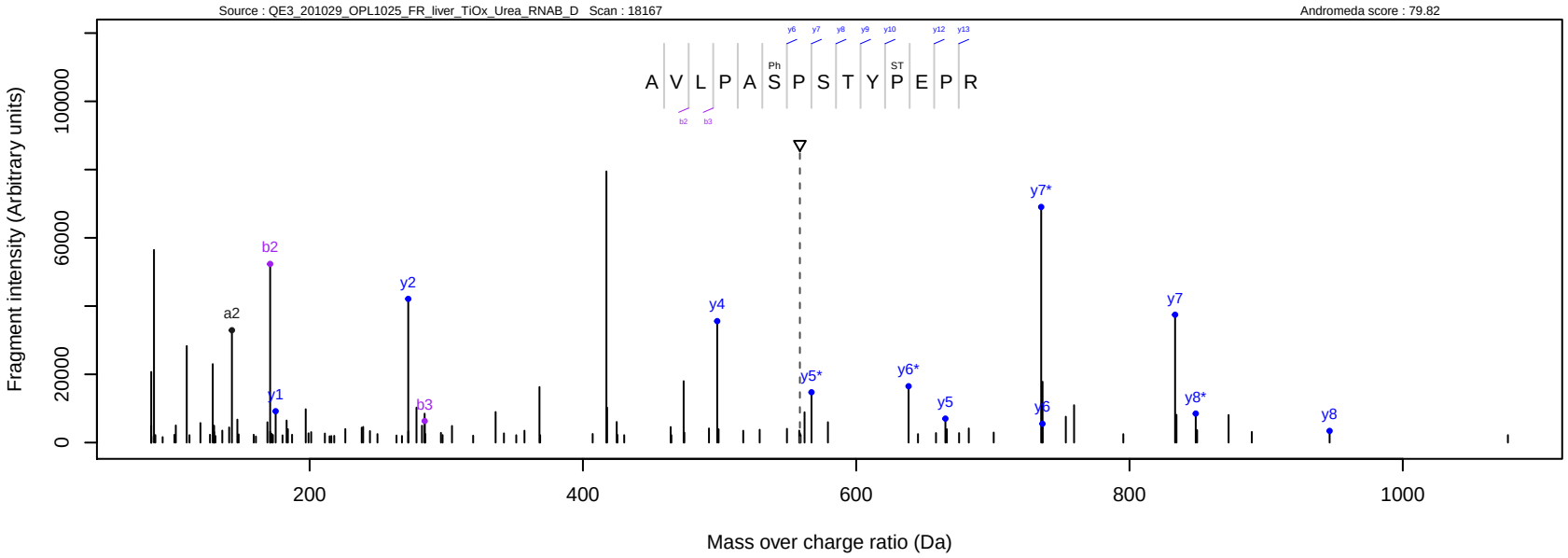
SLQNAAAEVKGDAET(Phospho (STY))DEEDDYDDDDDWYLDDATGK−3+



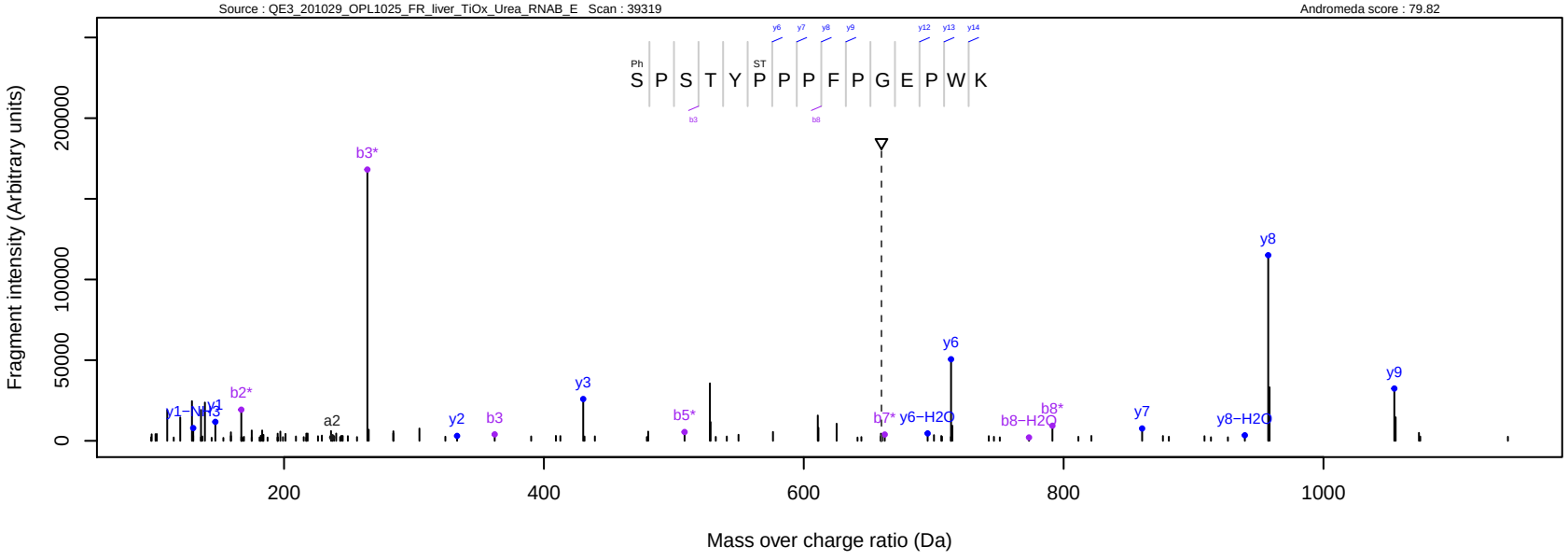
AQFRQS(Phospho (STY))WPTK−2+

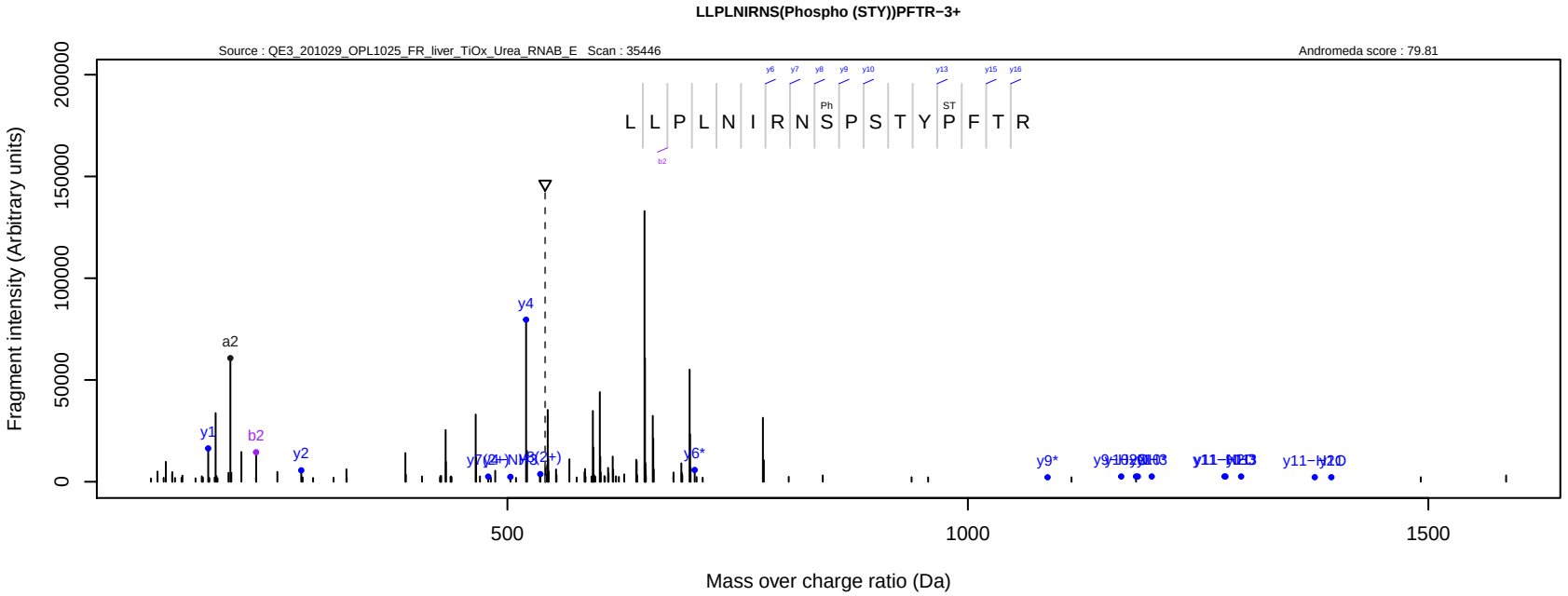


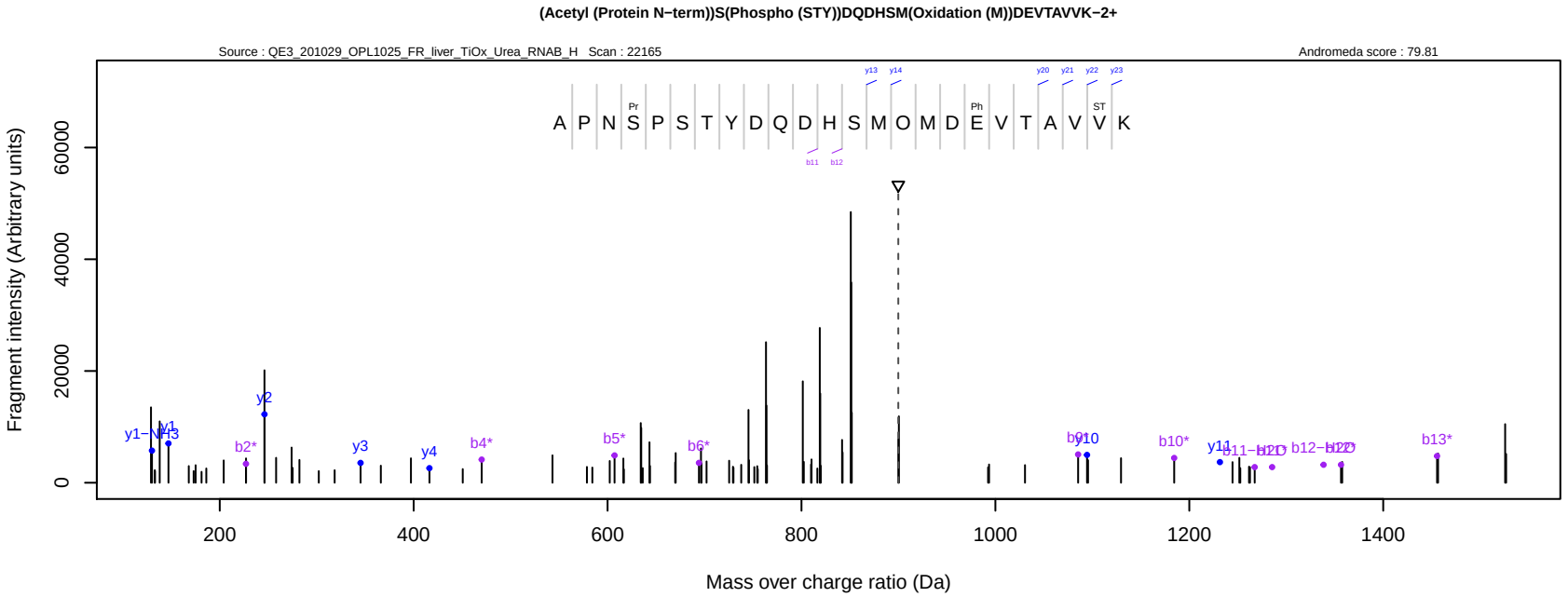
AVLPAS(Phospho (STY))PEPR−2+

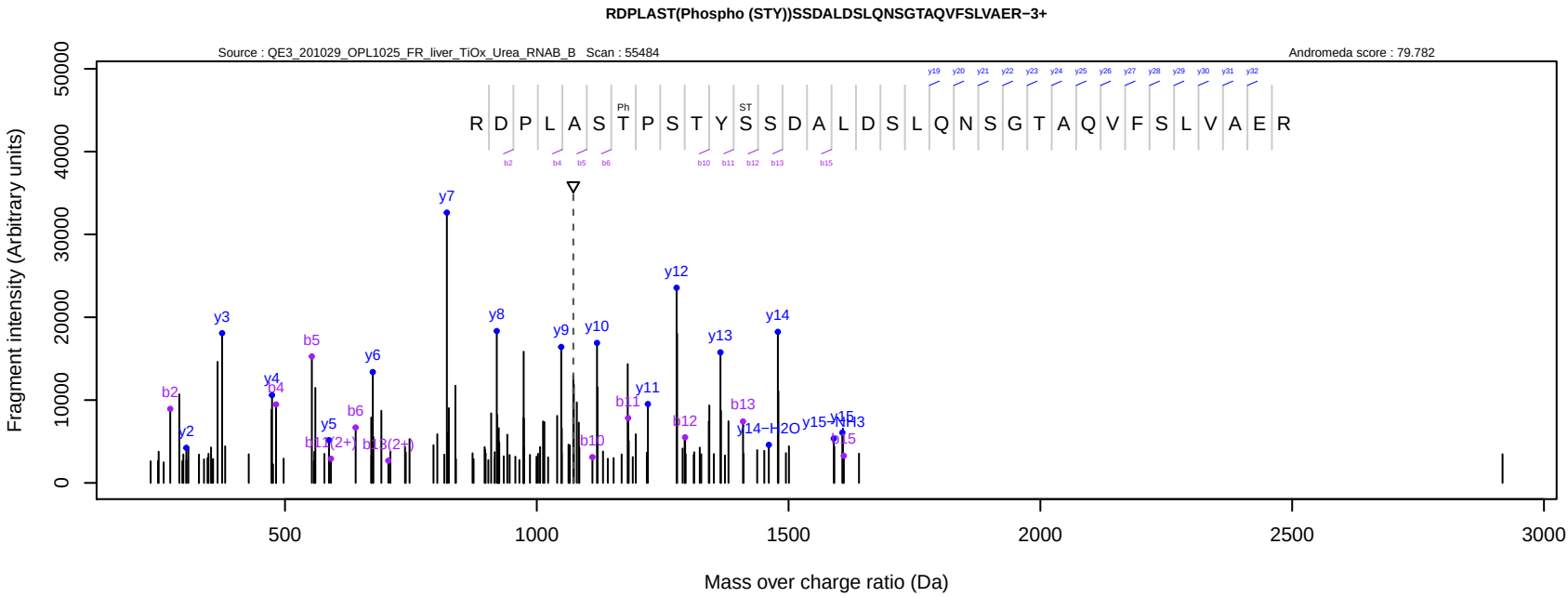


S(Phospho (STY))PPPFPGEPWK−2+



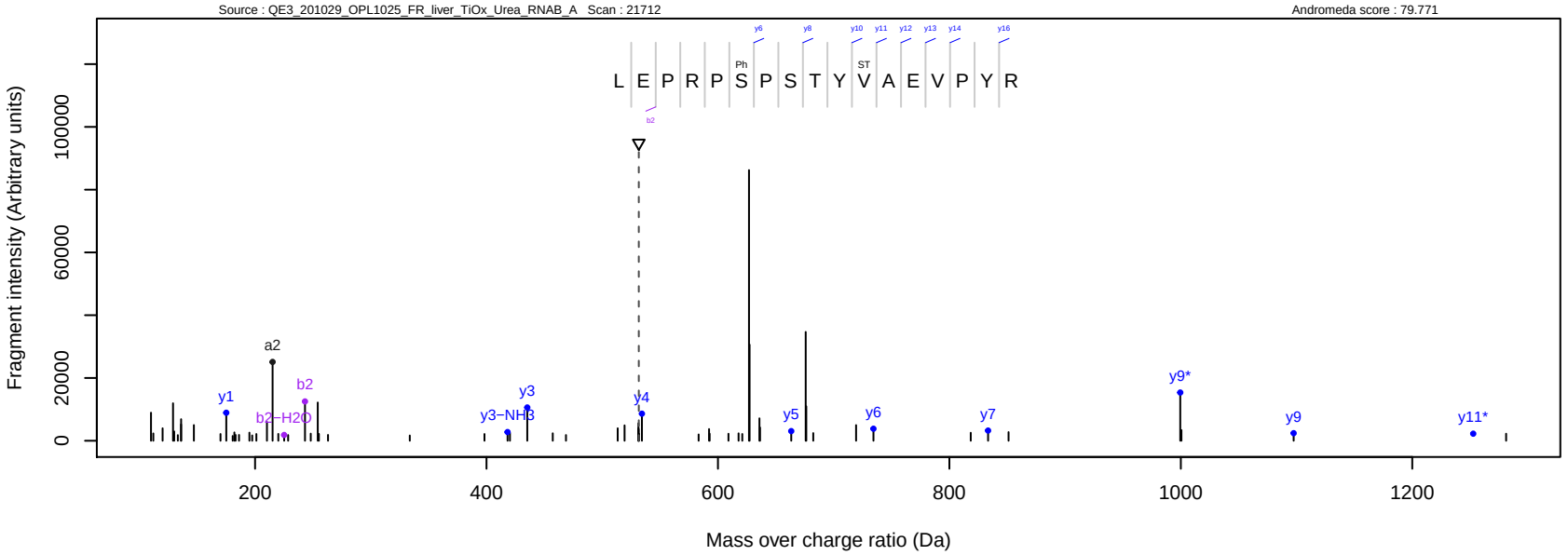

LLPLNIRNS(Phospho (STY))PFTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 35446
Andromeda score : 79.81
L L P L N I R N S P S T Y P F T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(Acetyl (Protein N−term))S(Phospho (STY))DQDHSM(Oxidation (M))DEVTAVVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 22165
Andromeda score : 79.81
A P N S P S T Y D Q D H S M O M D E V T A V V K
Pr
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RDPLAST(Phospho (STY))SSDALDSLQNSGTAQVFSLVAER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 55484
Andromeda score : 79.782
R D P L A S T P S T Y S S D A L D S L Q N S G T A Q V F S L V A E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

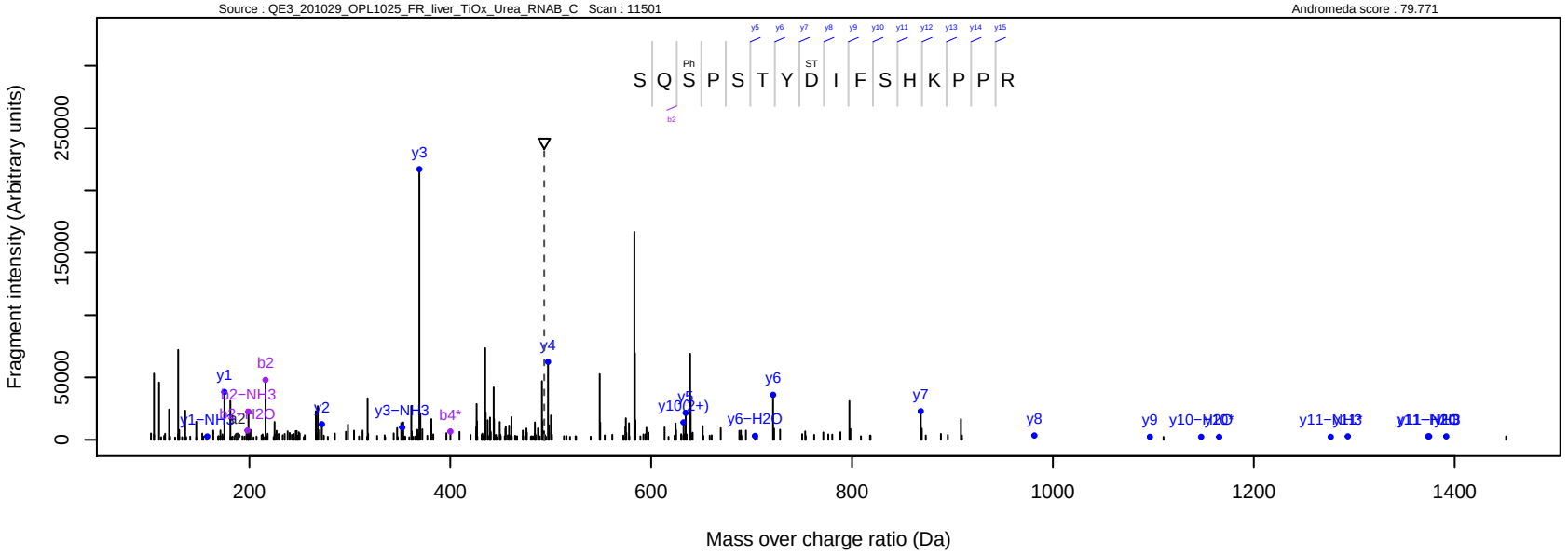
LEPRPS(Phospho (STY))VAEVPYR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 21712 Andromeda score : 79.771



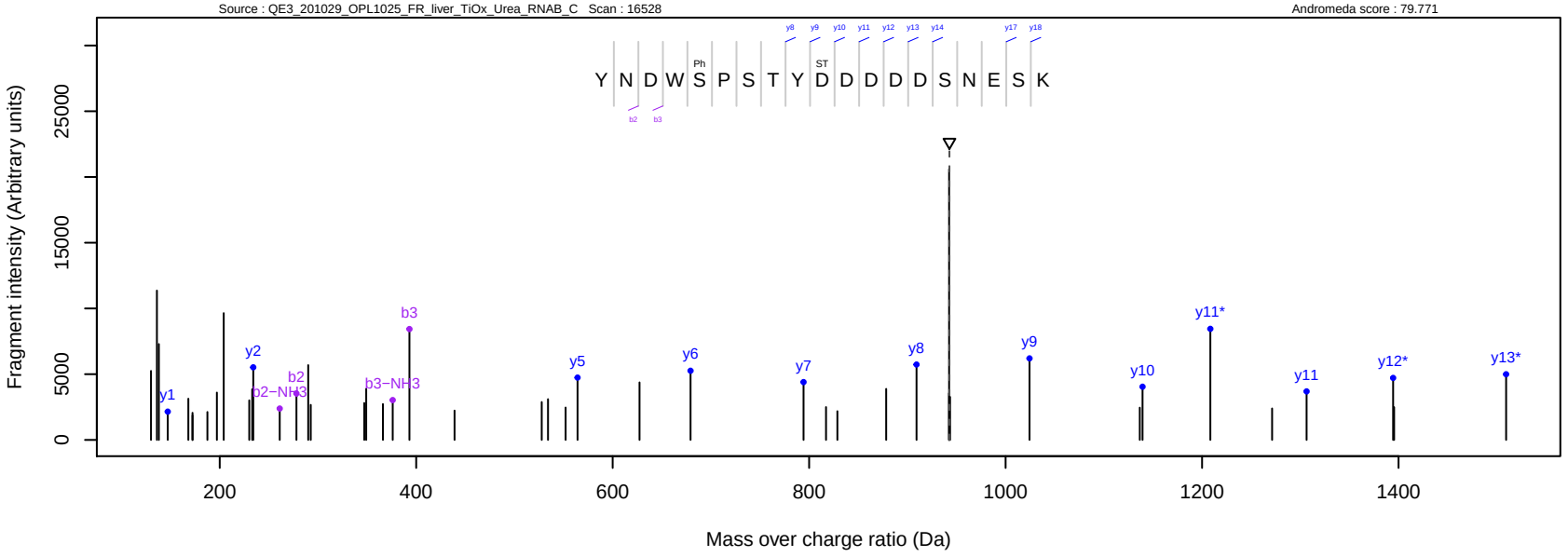
SQS(Phospho (STY))DIFSHKPPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11501 Andromeda score : 79.771



YNDWS(Phospho (STY))DDDDDSNESK−2+

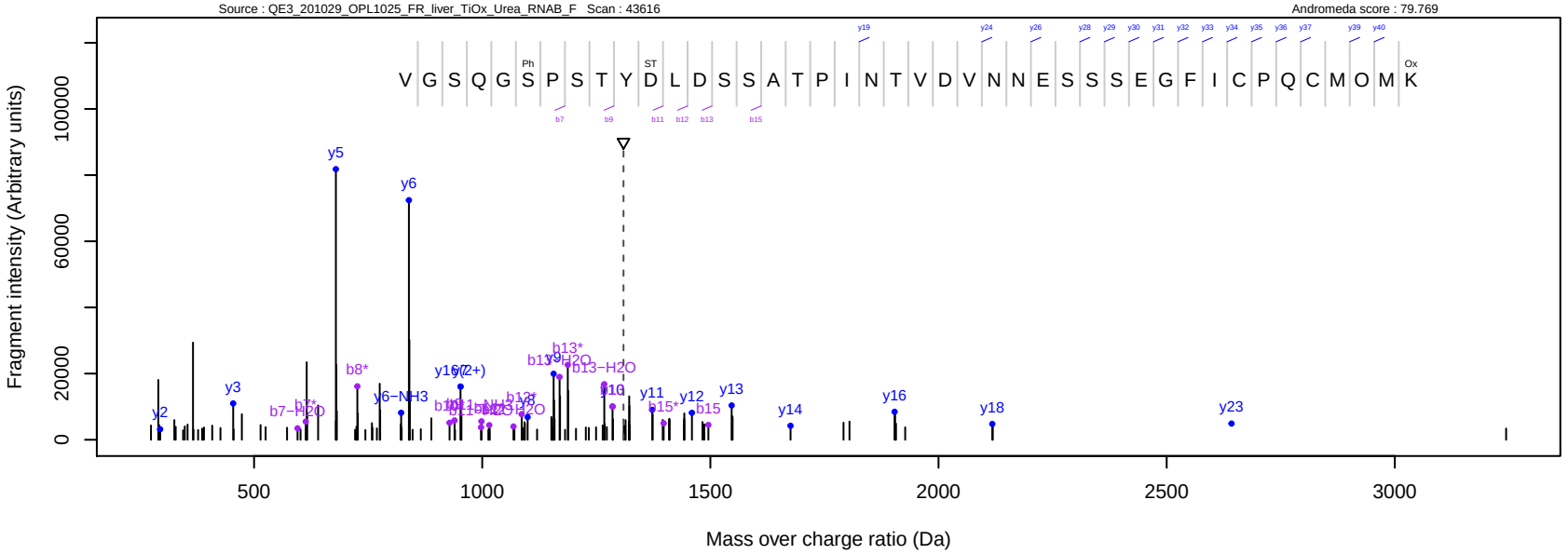
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 16528 Andromeda score : 79.771



VGSQGS(Phospho (STY))DLDSSATPINTVDVNNESSSEGFICPQCM(Oxidation (M))K−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 43616

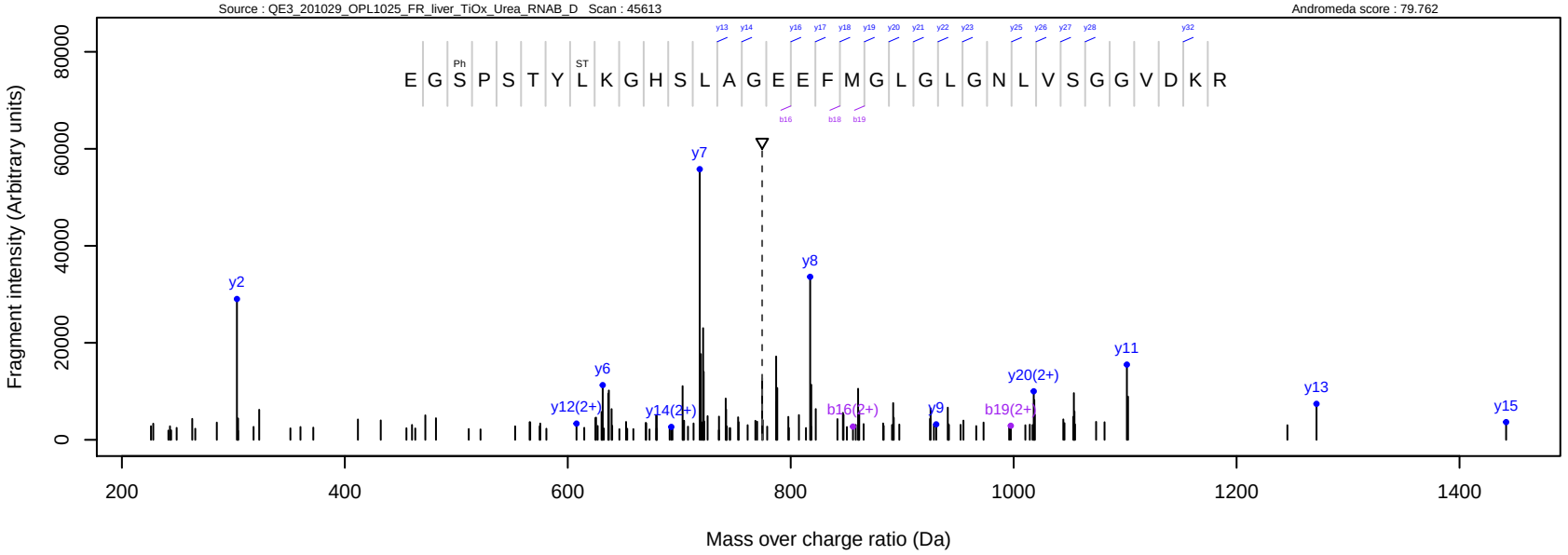
Andromeda score : 79.769



EGS(Phospho (STY))LKGHSLAGEEFMGLGLGNLVSGGVDKR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 45613

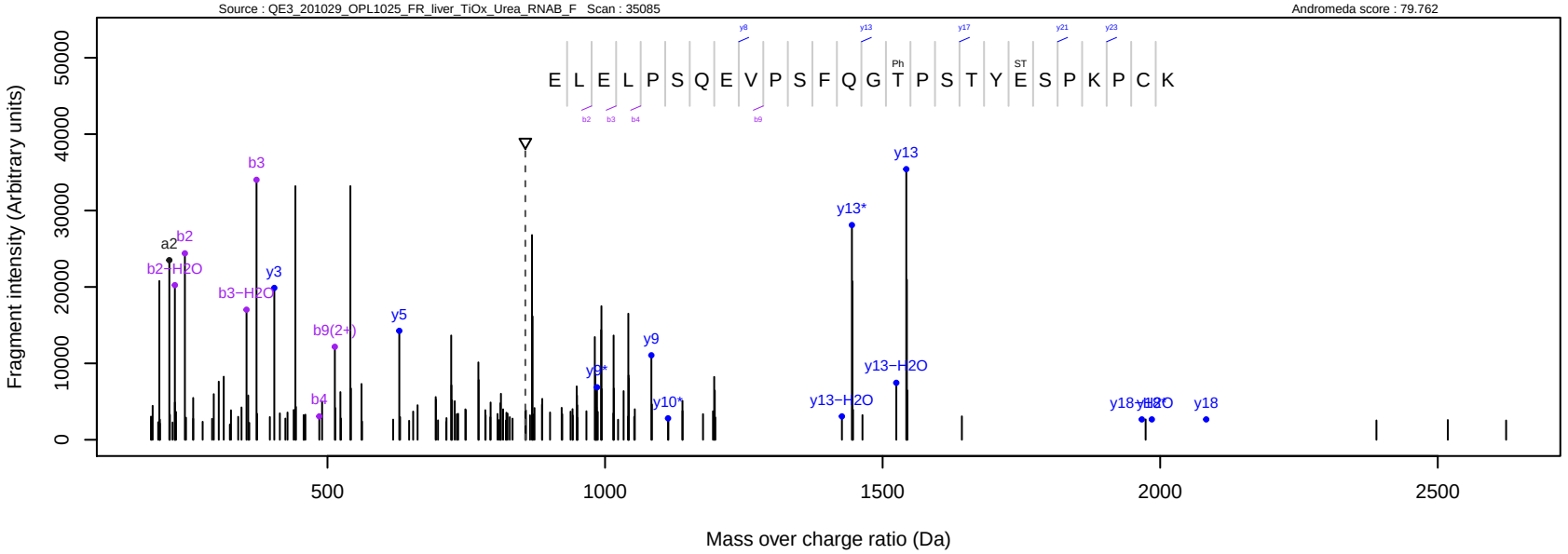
Andromeda score : 79.762



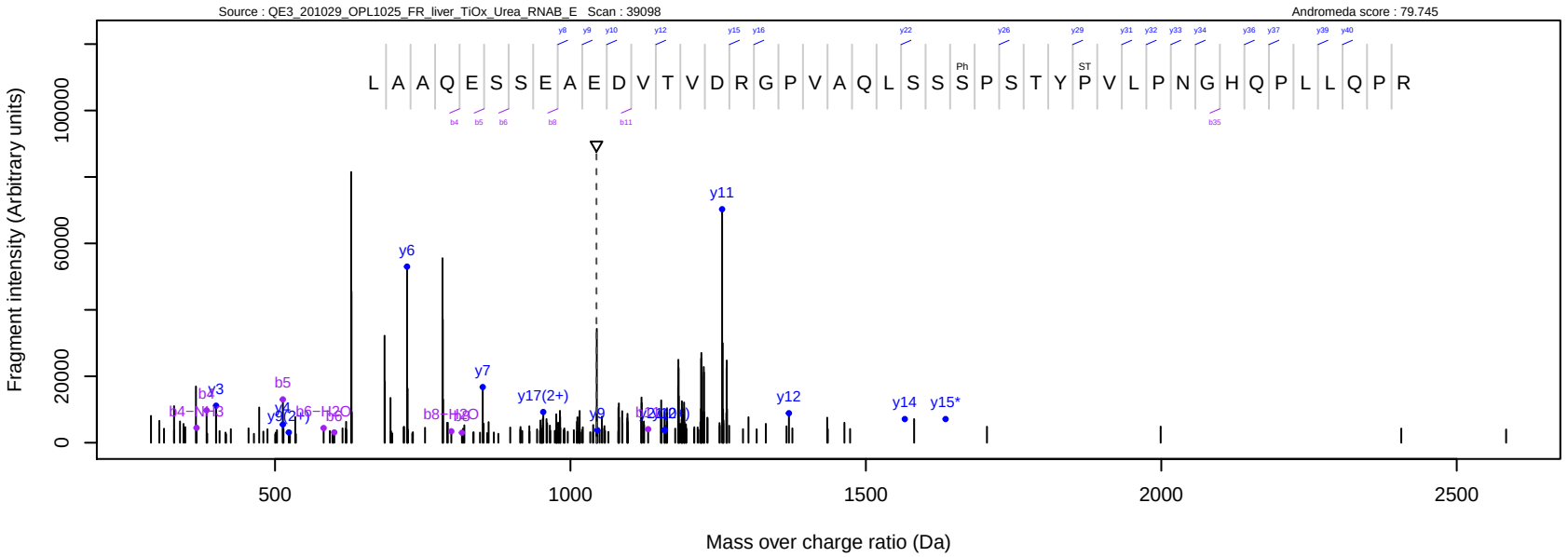
ELELPSQEVPSFQGT(Phospho (STY))ESPKPCK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 35085

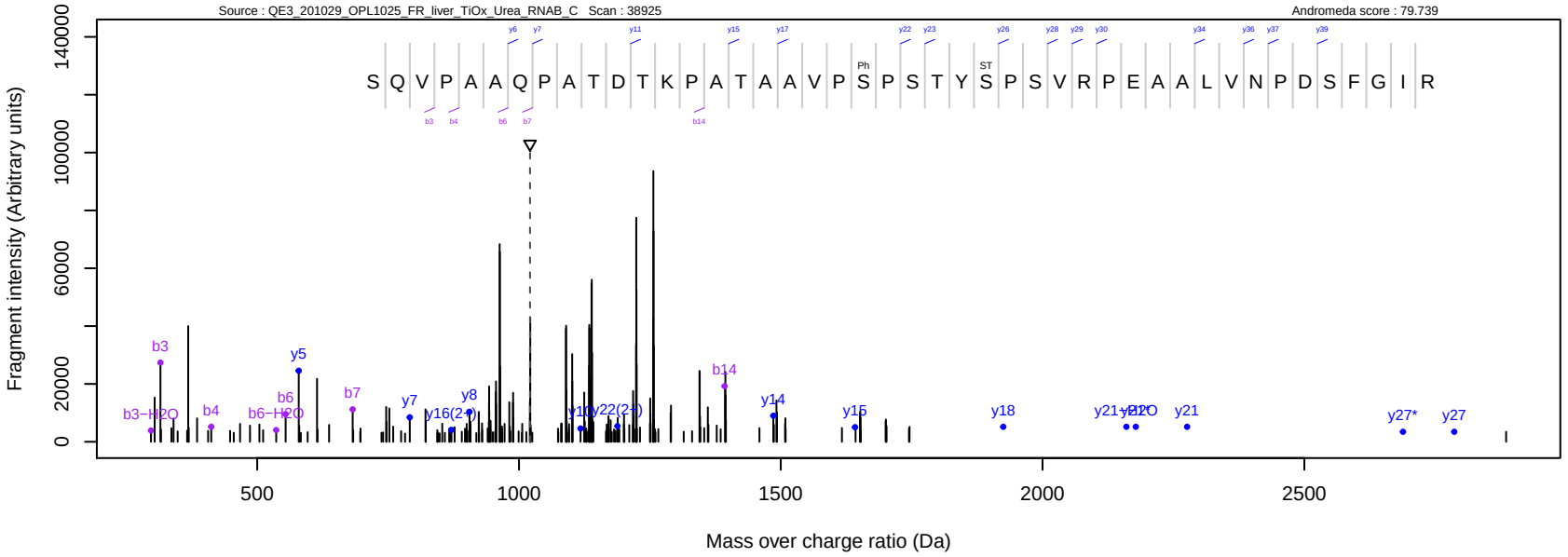
Andromeda score : 79.762



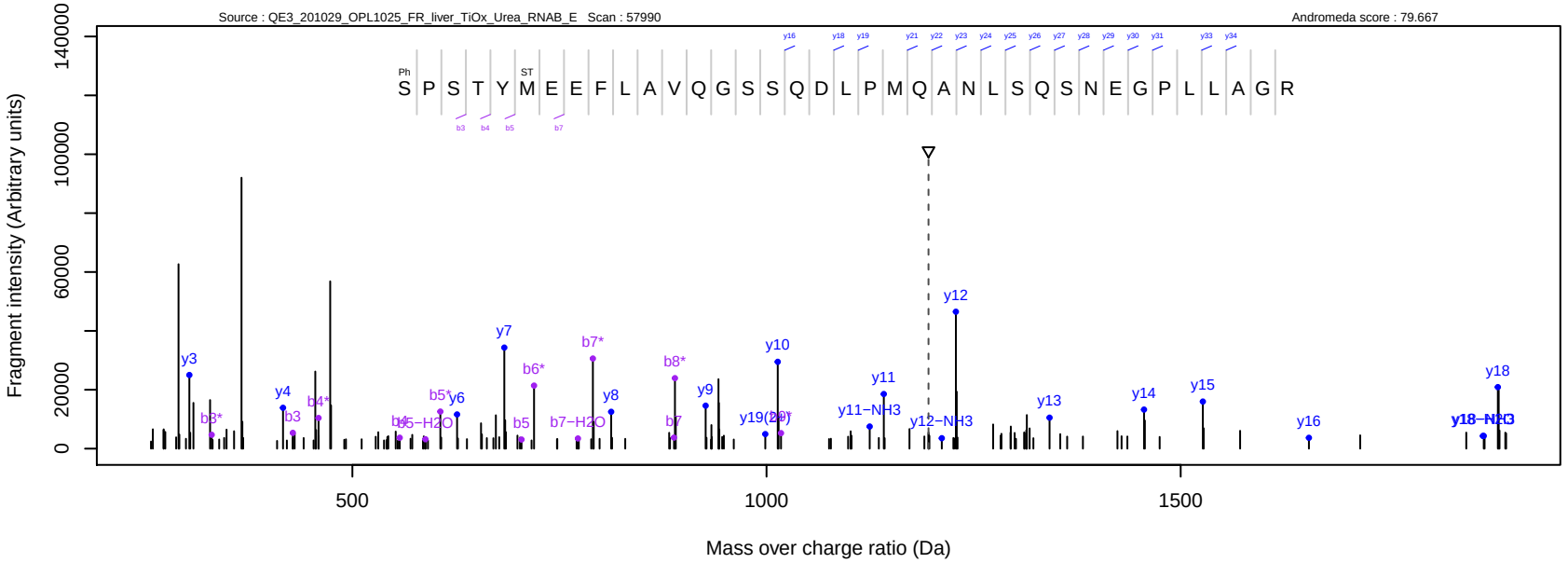
LAAQESSEAEDVTVDRGPVAQLSSS(Phospho (STY))PVLPNGHQPLLQPR−4+

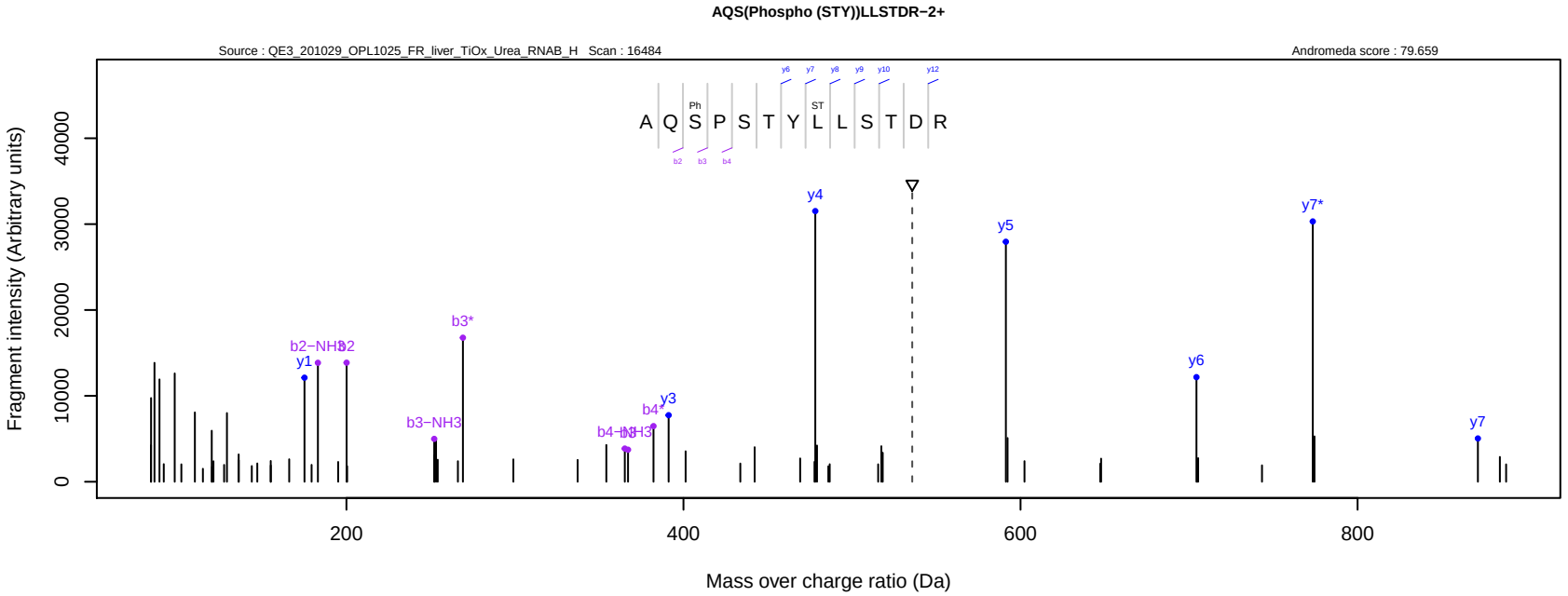


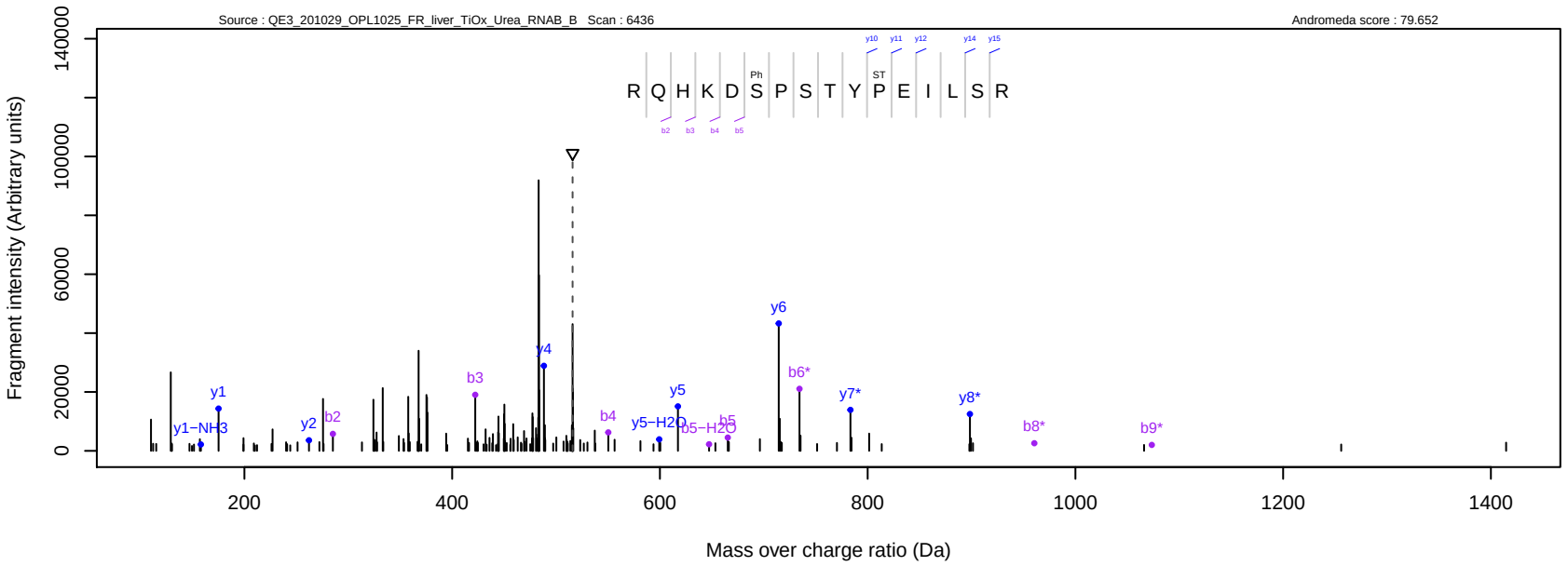
SQVPAAQPATDTKPATAAVPS(Phospho (STY))SPSVRPEAALVNPDSFGIR−4+

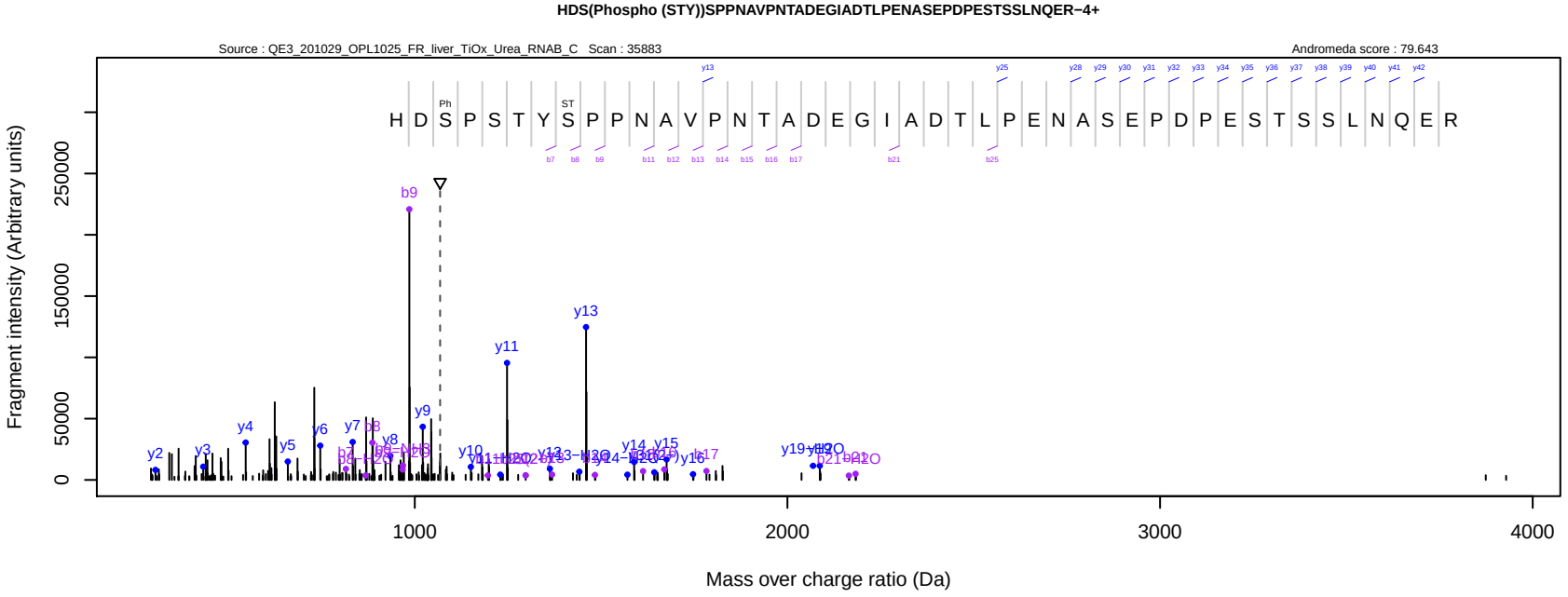


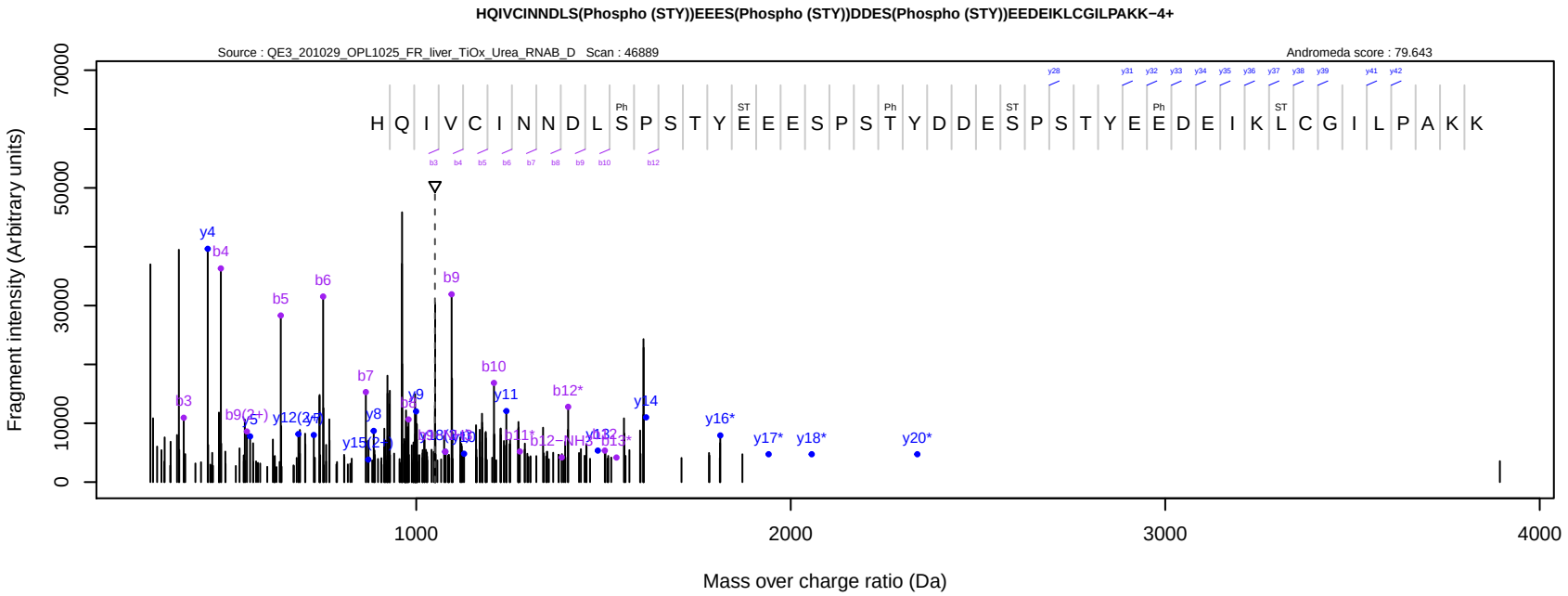
S(Phospho (STY))MEEFLAVQGSSQDLPMQANLSQSNEGPLLAGR−3+

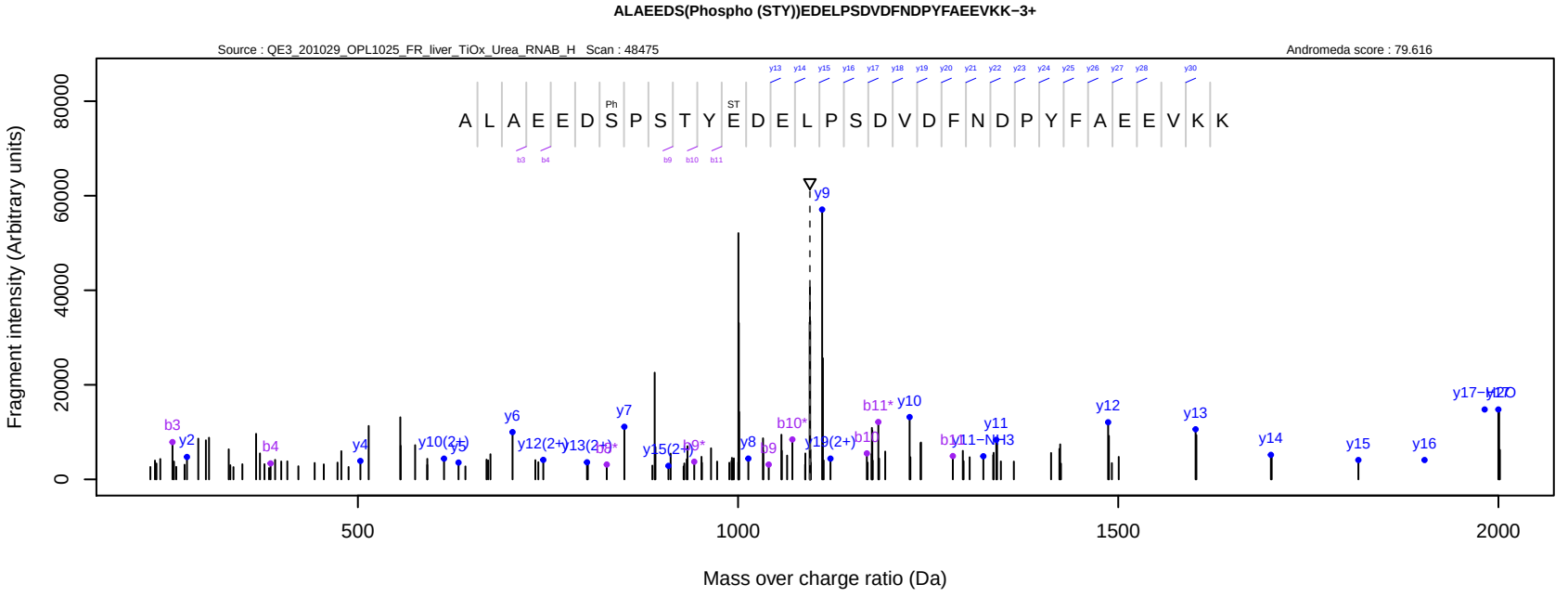


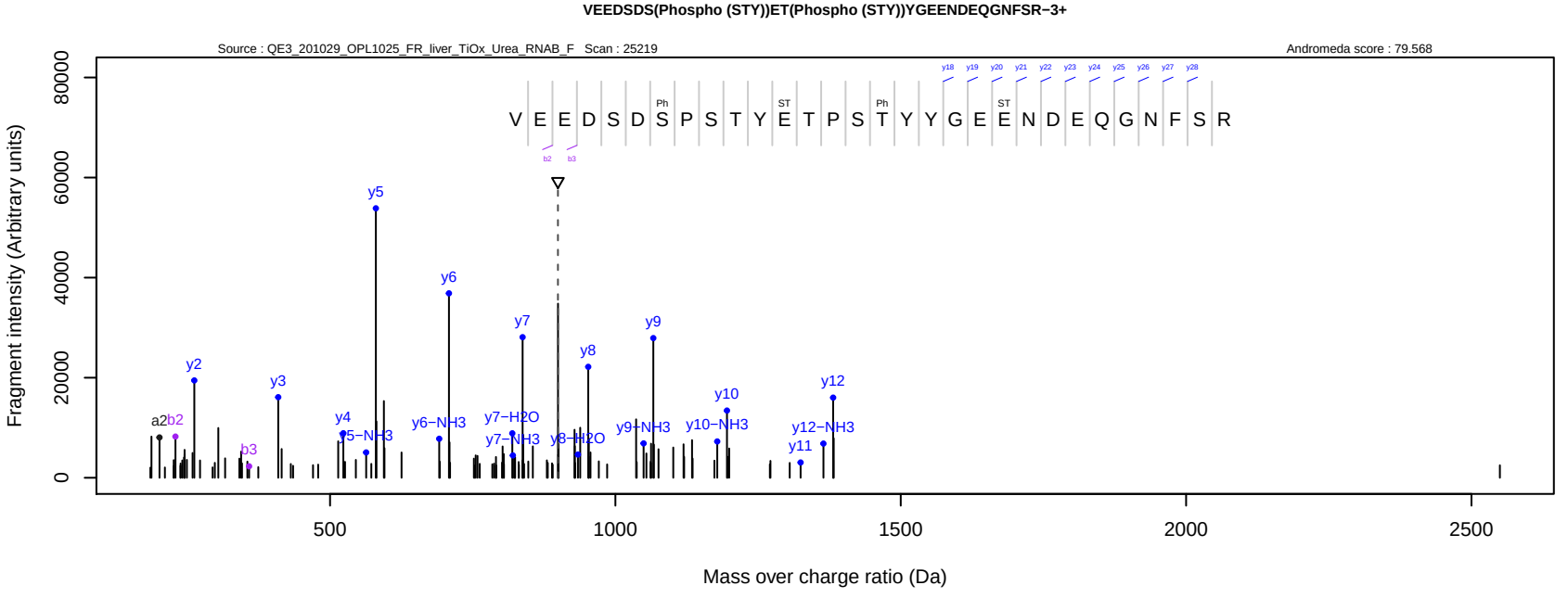

AQS(Phospho (STY))LLSTDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 16484
Andromeda score : 79.659
A Q S P S T Y L L S T D R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RQHKDS(Phospho (STY))PEILSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 6436
Andromeda score : 79.652
R Q H K D S P S T Y P E I L S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

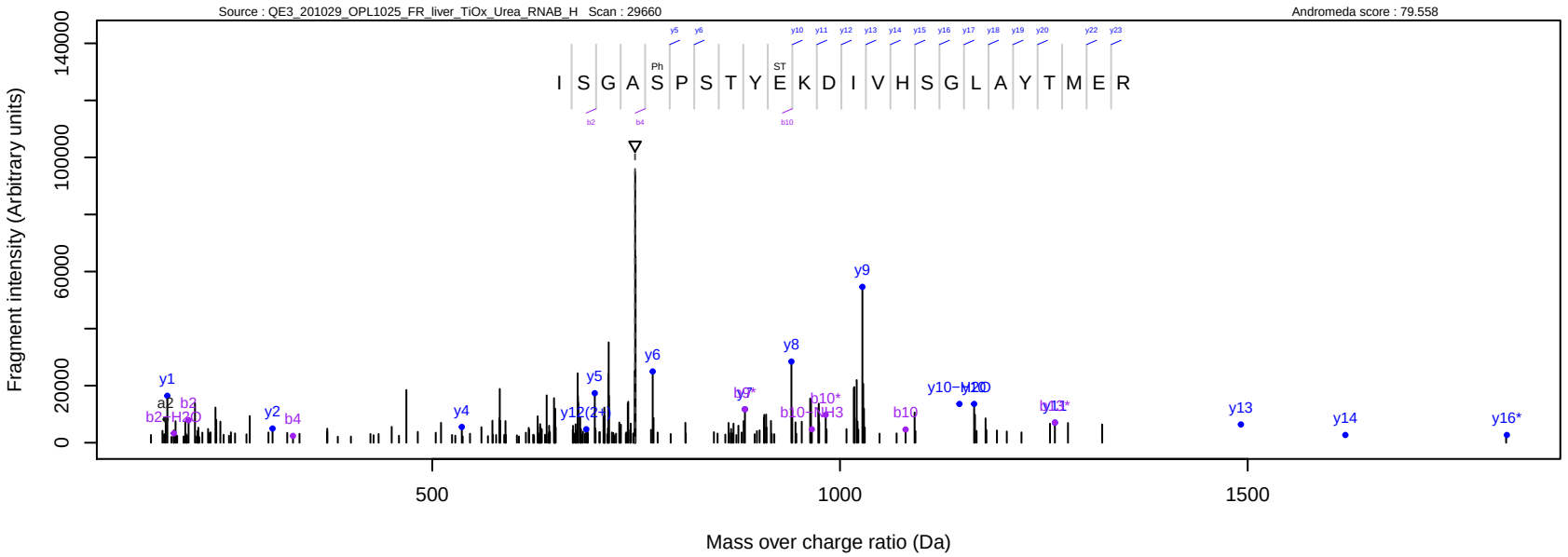

HDS(Phospho (STY))SPPNAVPNTADEGIADTLPENASEPDPESTSSLNQER−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 35883
Andromeda score : 79.643
H D S P S T Y S P P N A V P N T A D E G I A D T L P E N A S E P D P E S T S S L N Q E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HQIVCINNDLS(Phospho (STY))EES(Phospho (STY))DDES(Phospho (STY))EEDEIKLCGILPAKK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 46889
Andromeda score : 79.643
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

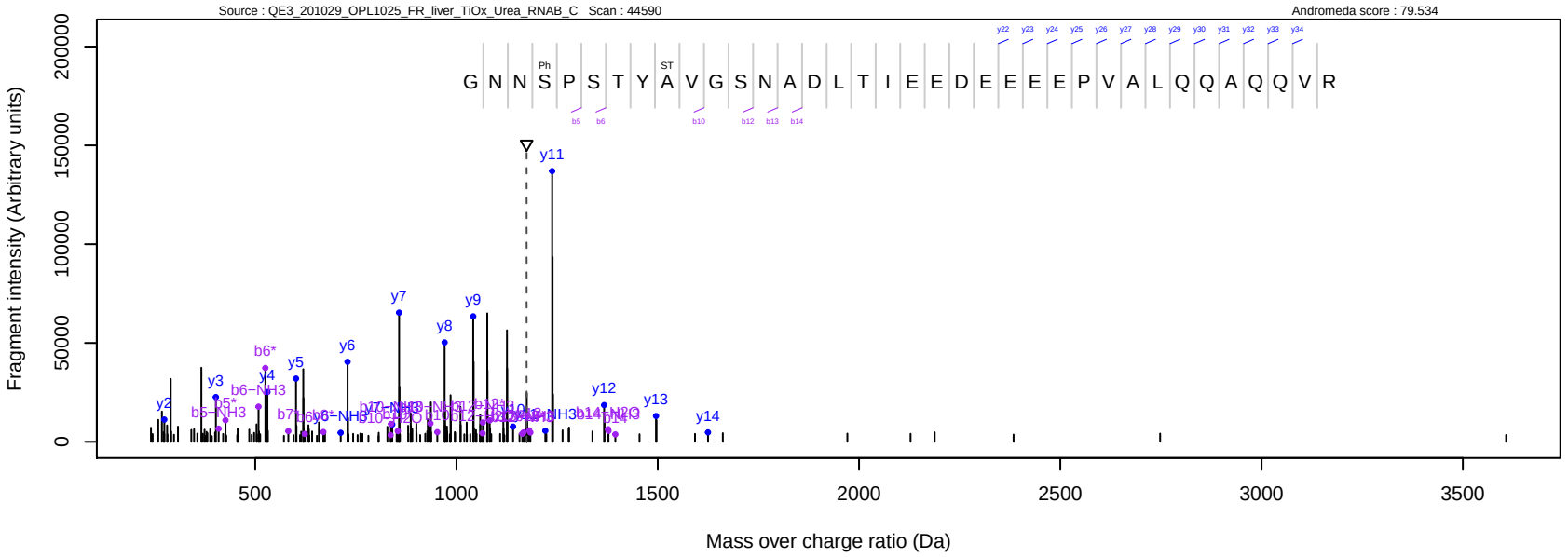

ALAEEDS(Phospho (STY))EDELPSDVDFNDPYFAEEVKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 48475
Andromeda score : 79.616
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VEEDSDS(Phospho (STY))ET(Phospho (STY))YGEENDEQGNFSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 25219
Andromeda score : 79.568
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

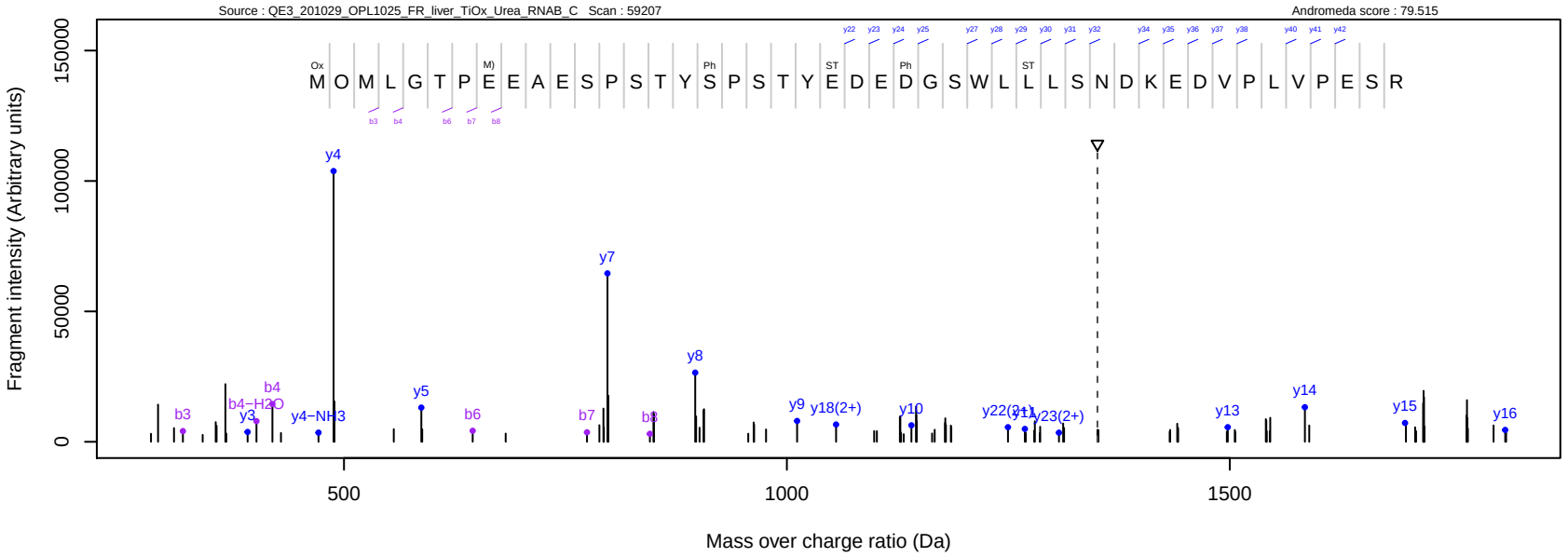
ISGAS(Phospho (STY))EKDIVHSGLAYTMER−3+



GNNS(Phospho (STY))AVGSNADLTIEEDEEEEPVALQQAQQVR−3+



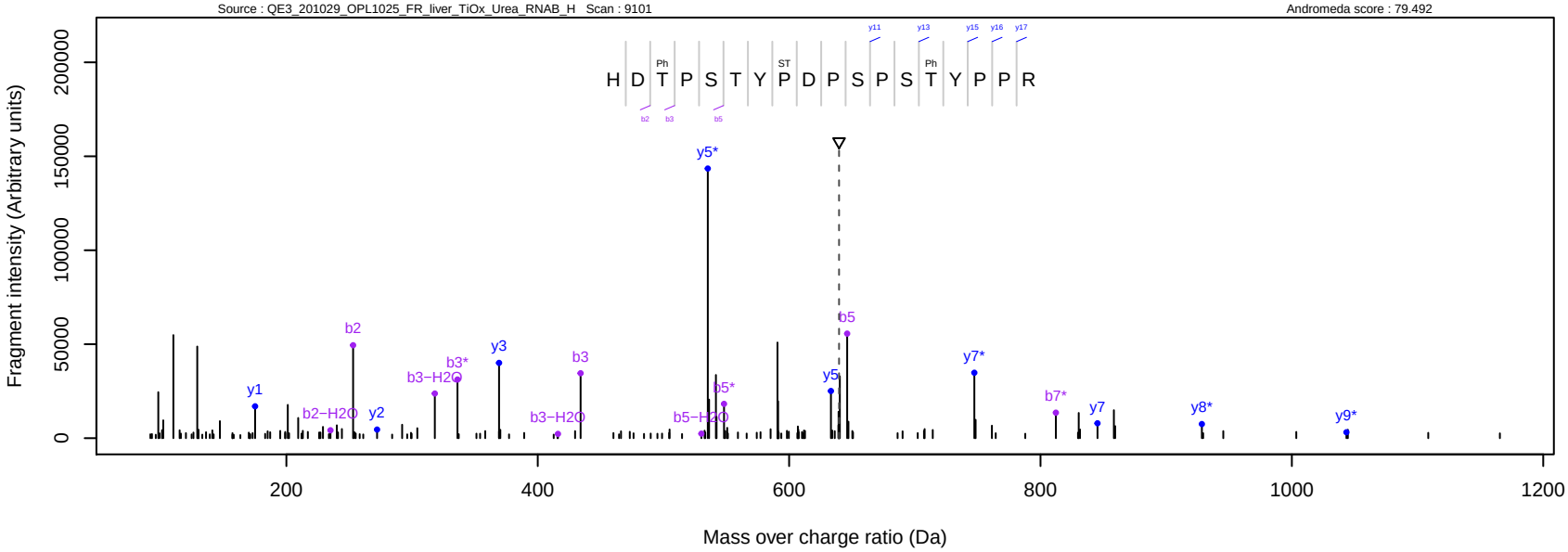
M(Oxidation (M))LGTPEEAES(Phospho (STY))S(Phospho (STY))EDEDGSWLLLSNDKEDVPLVPESR−3+



HDT(Phospho (STY))PDPS(Phospho (STY))PPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9101

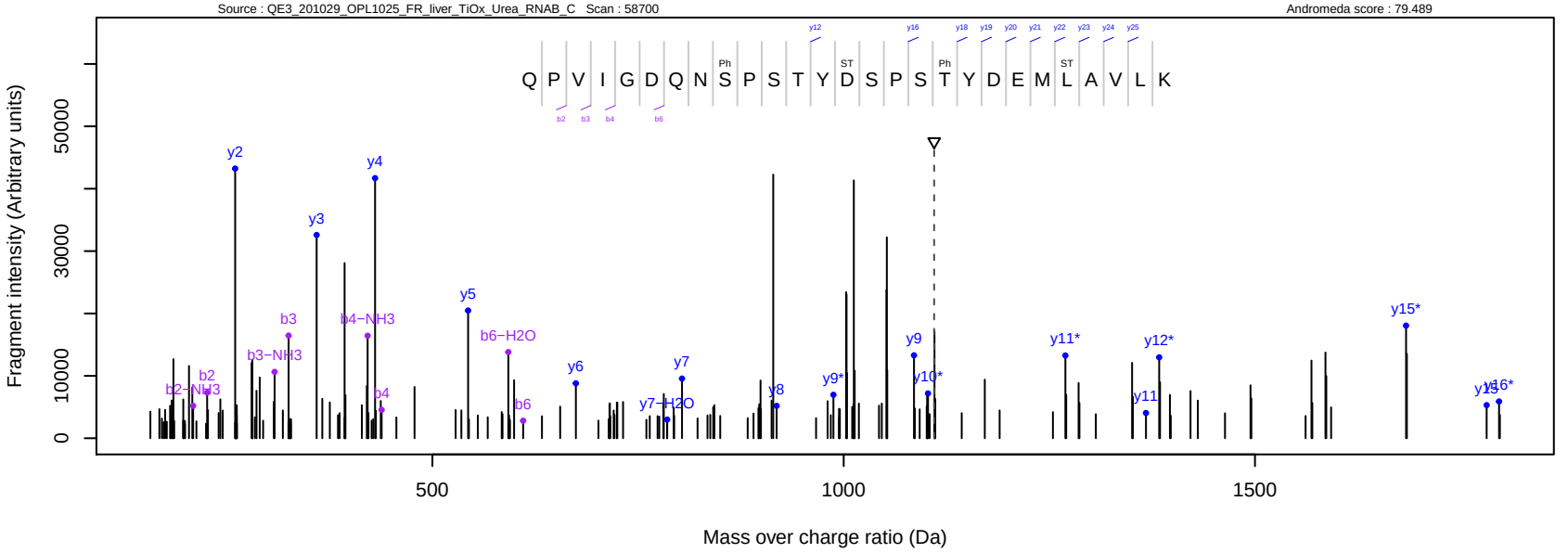
Andromeda score : 79.492



QPVIGDQNS(Phospho (STY))DS(Phospho (STY))DEMLAVLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 58700

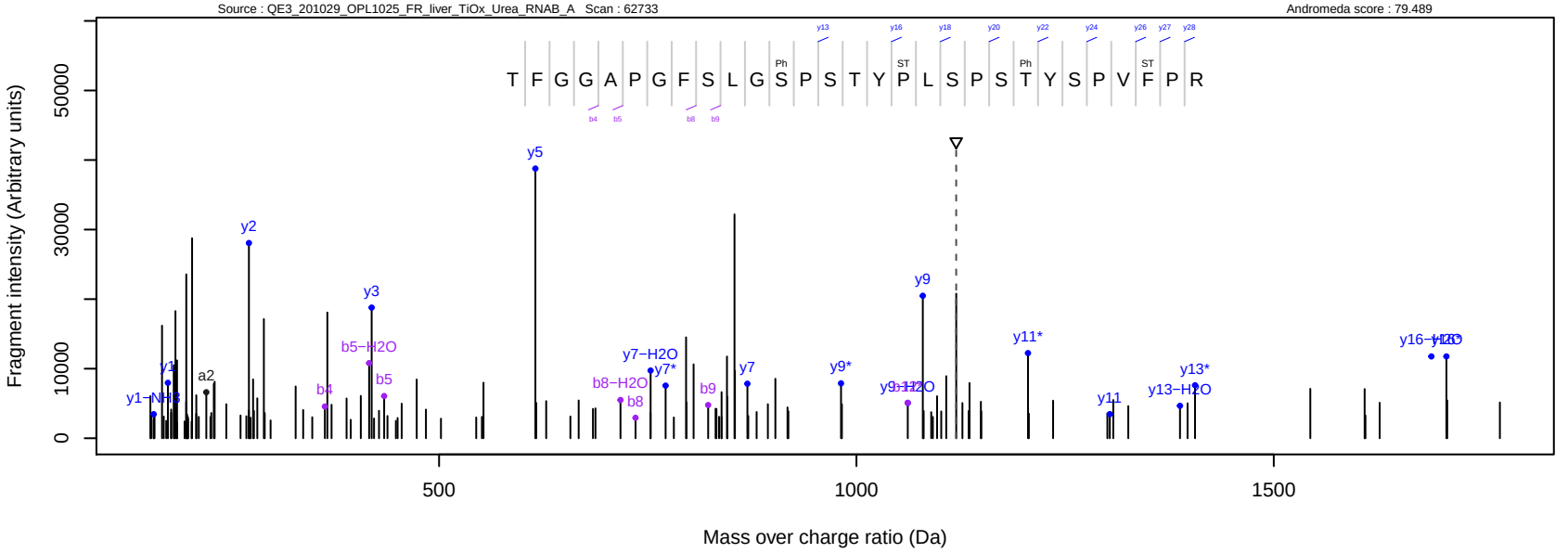
Andromeda score : 79.489



TFGGAPGFSLGS(Phospho (STY))PLS(Phospho (STY))SPVFPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 62733

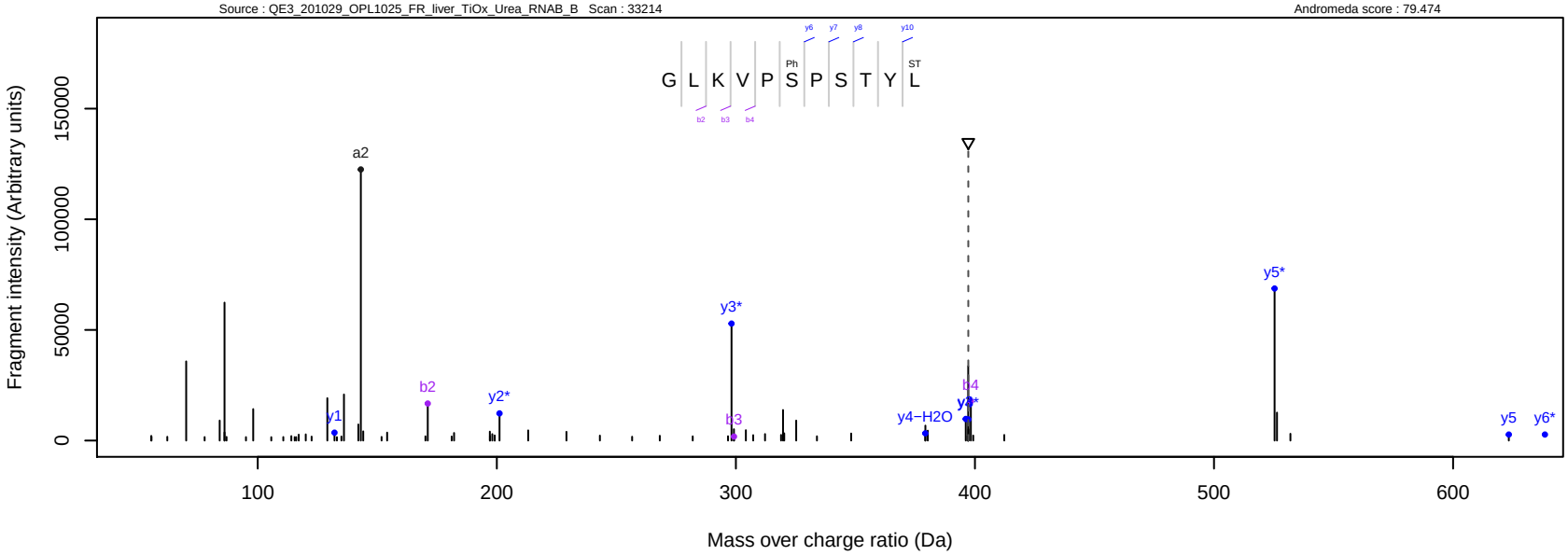
Andromeda score : 79.489



GLKVPS(Phospho (STY))L−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 33214

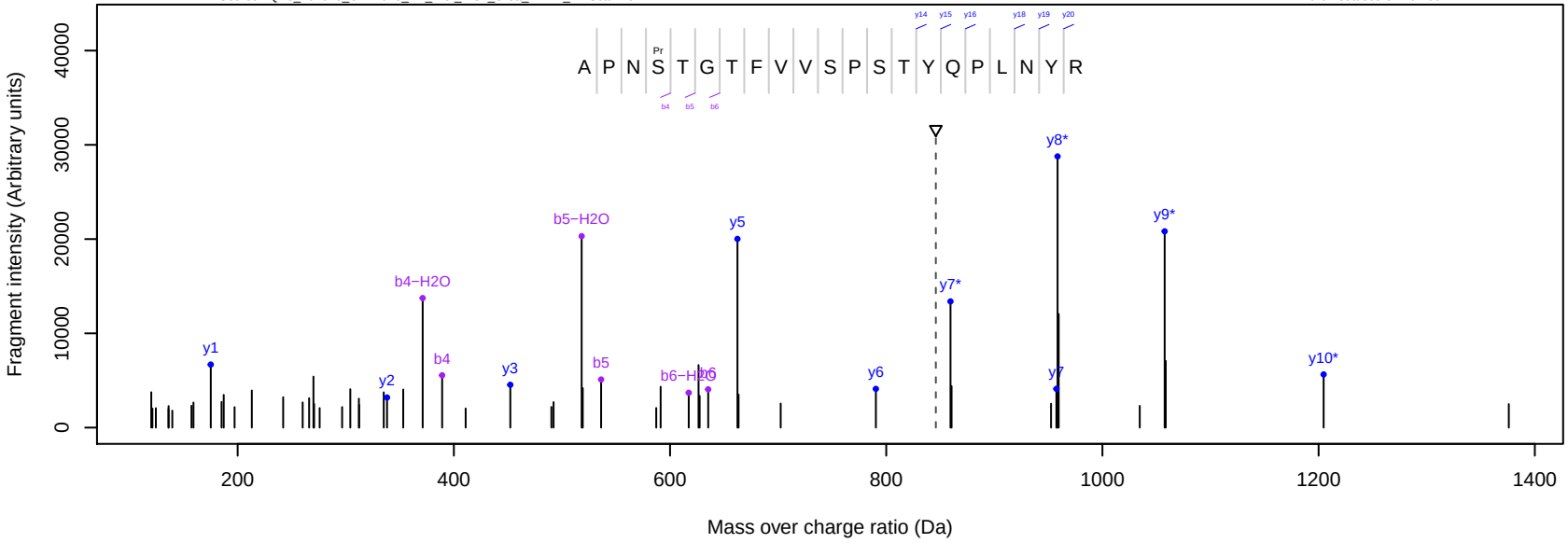
Andromeda score : 79.474



(Acetyl (Protein N−term))STGTFVVS(Phospho (STY))QPLNYR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 51724

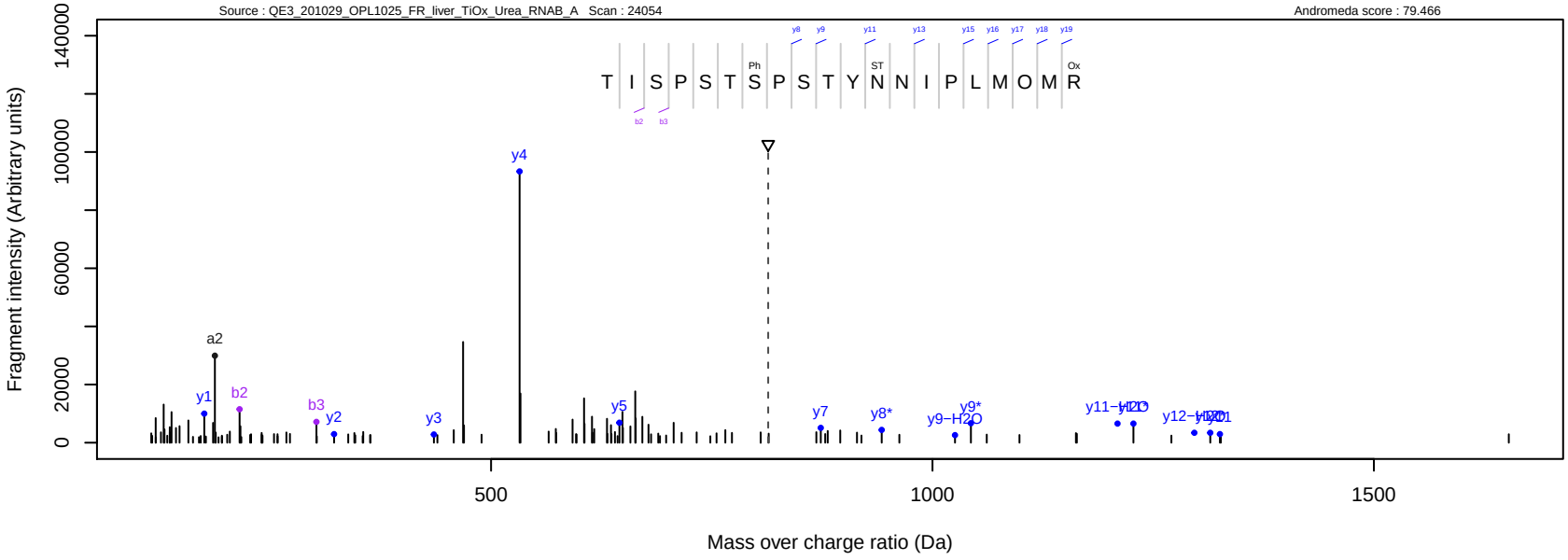
Andromeda score : 79.466



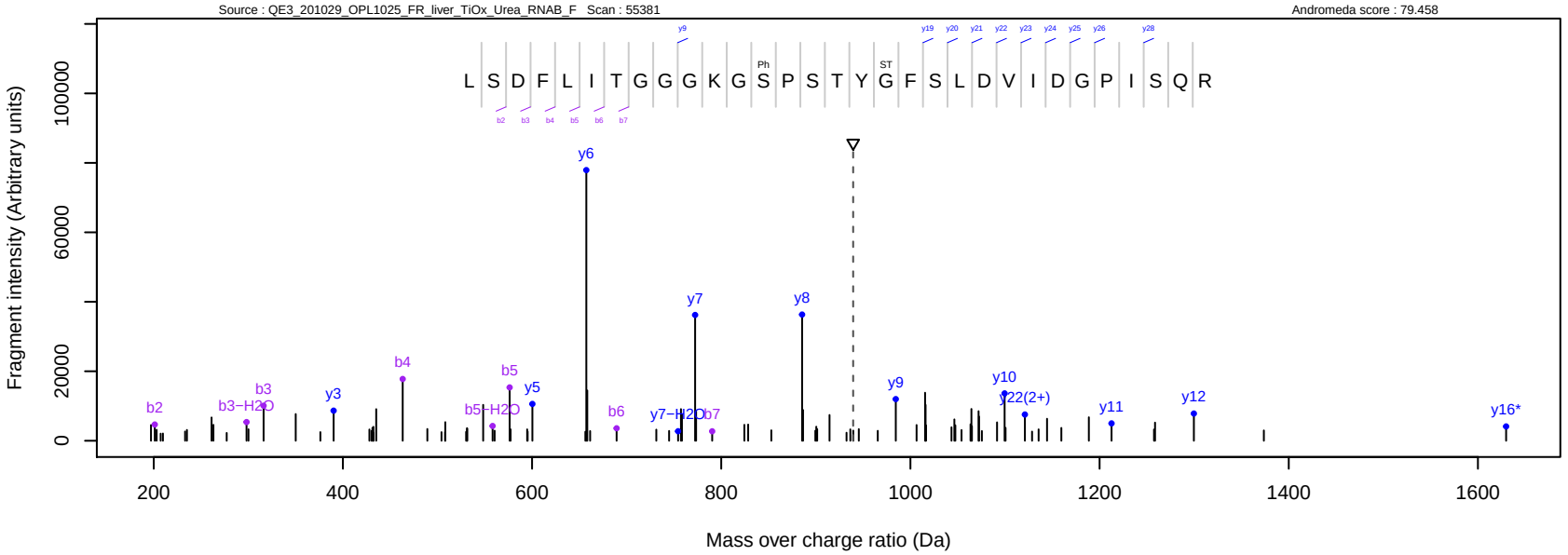
TISPSTS(Phospho (STY))NNIPLM(Oxidation (M))R−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 24054

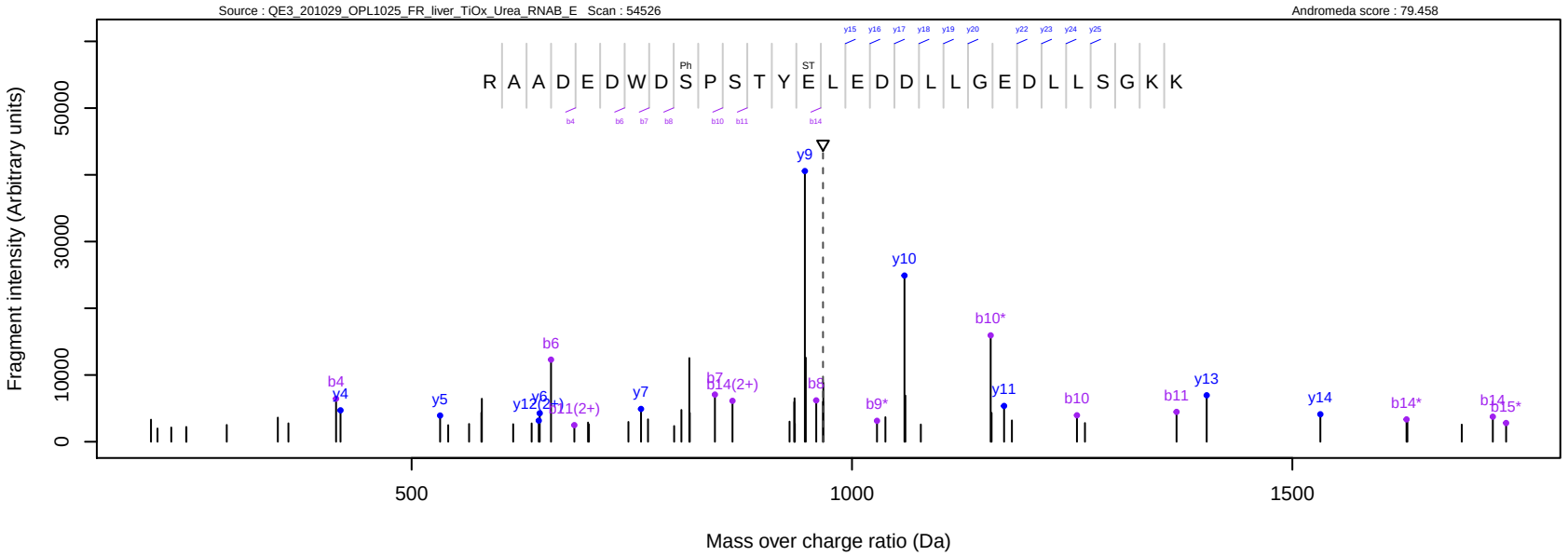
Andromeda score : 79.466



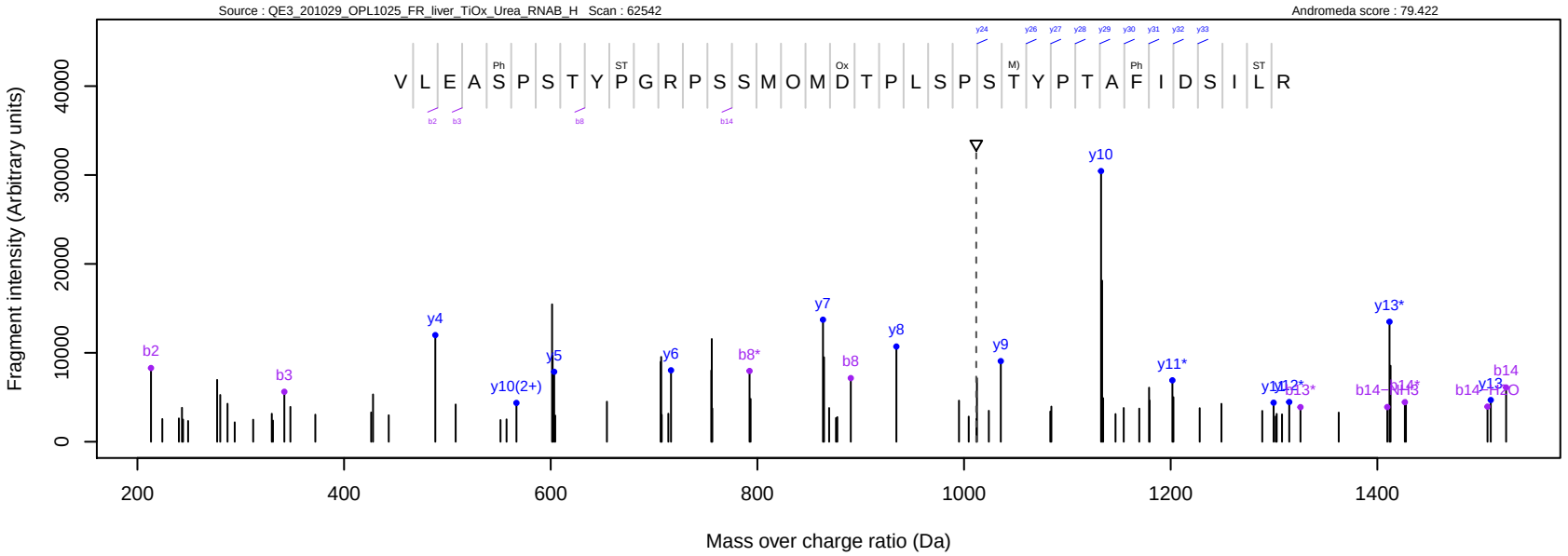
LSDFLITGGGKGS(Phospho (STY))GFSLDVIDGPISQR−3+



RAADEDWDS(Phospho (STY))ELEDDLLGEDLLSGKK−3+

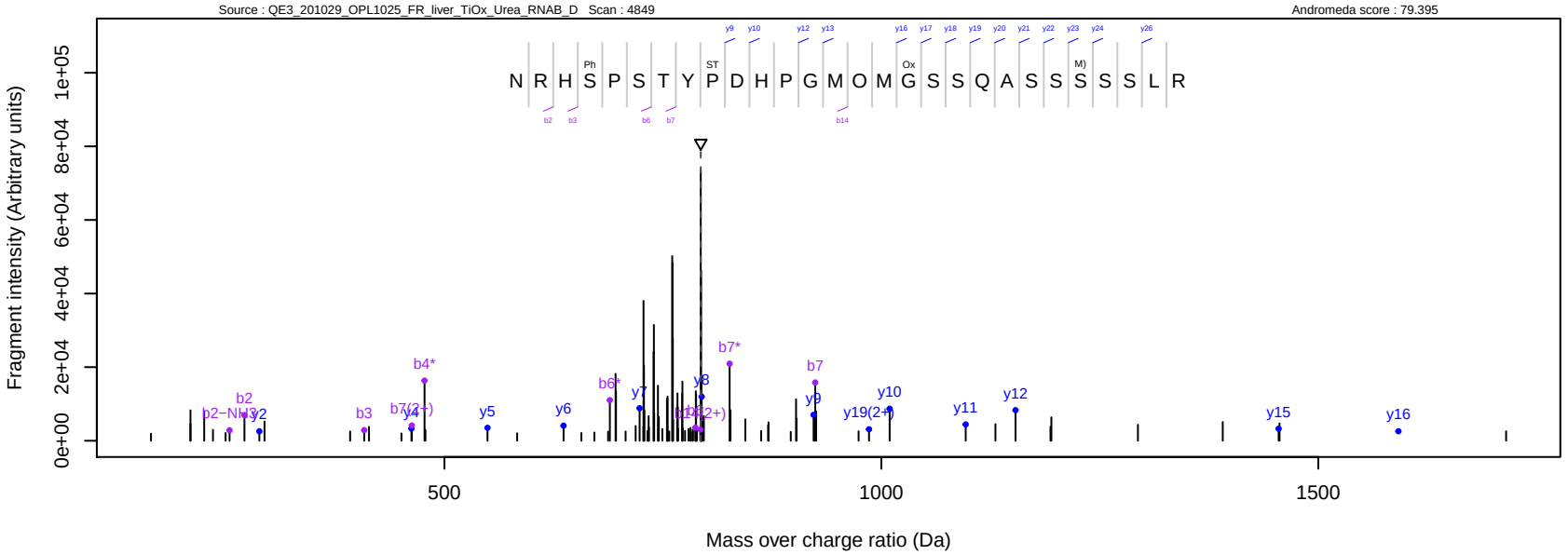


VLEAS(Phospho (STY))PGRPSSM(Oxidation (M))DTPLS(Phospho (STY))PTAFIDSILR−3+



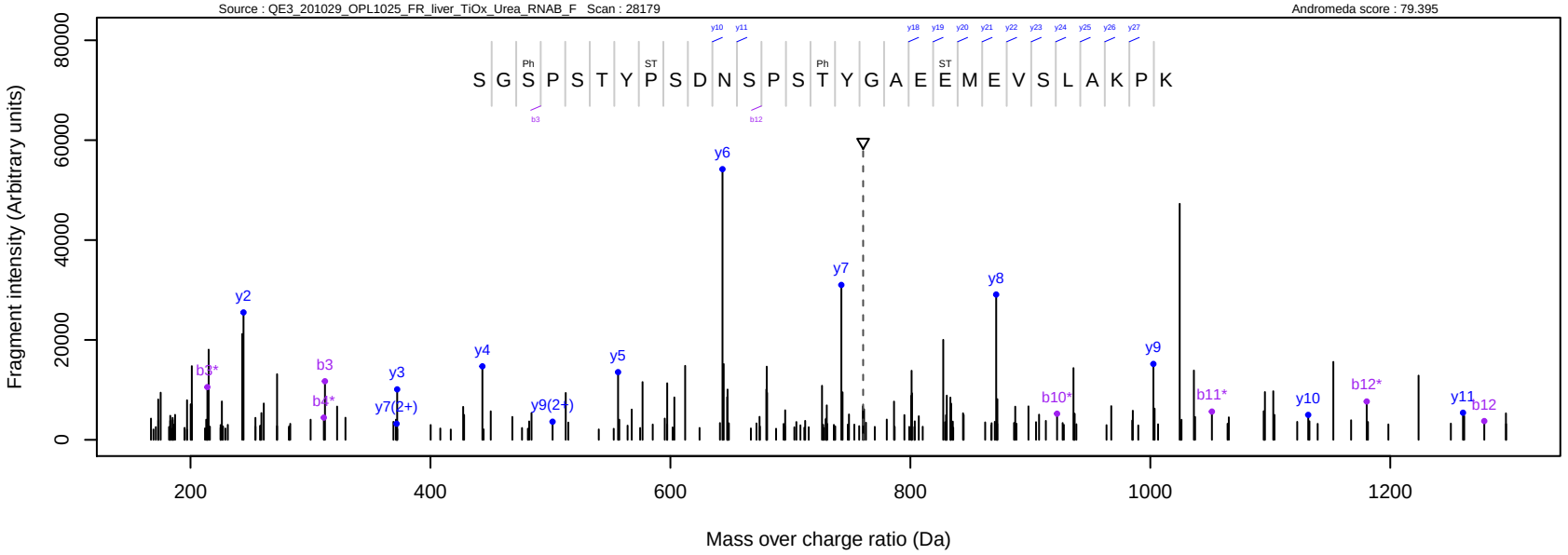
NRHS(Phospho (STY))PDHPGM(Oxidation (M))GSSQASSSSSLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 4849 Andromeda score : 79.395



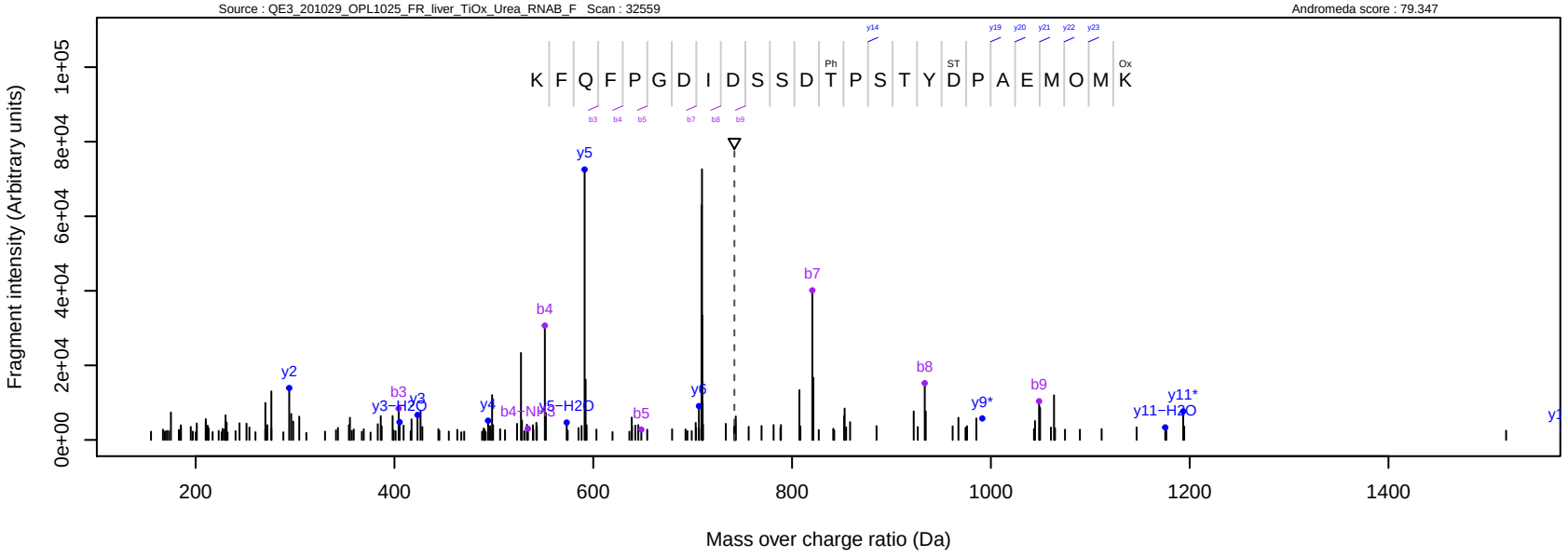
SGS(Phospho (STY))PSDNS(Phospho (STY))GAEEMEVSLAKPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 28179 Andromeda score : 79.395



KFQFPGDIDSSDT(Phospho (STY))DPAEM(Oxidation (M))K−3+

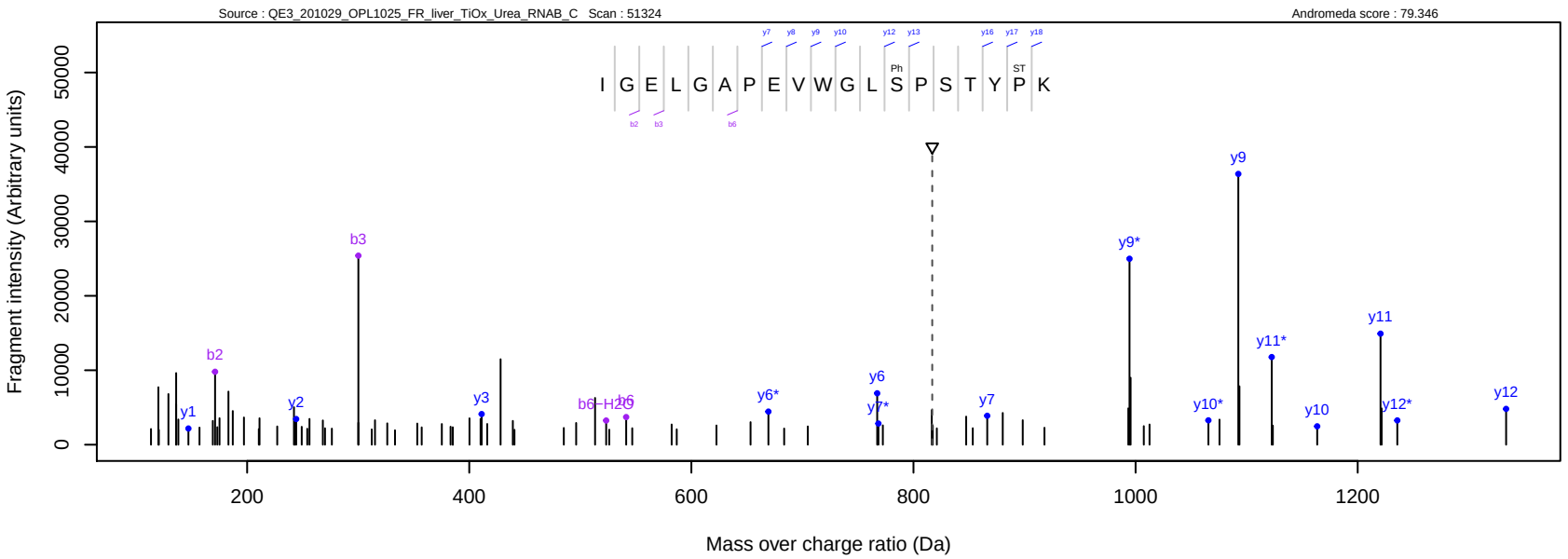
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 32559 Andromeda score : 79.347



IGELGAPEVWGLS(Phospho (STY))PK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 51324

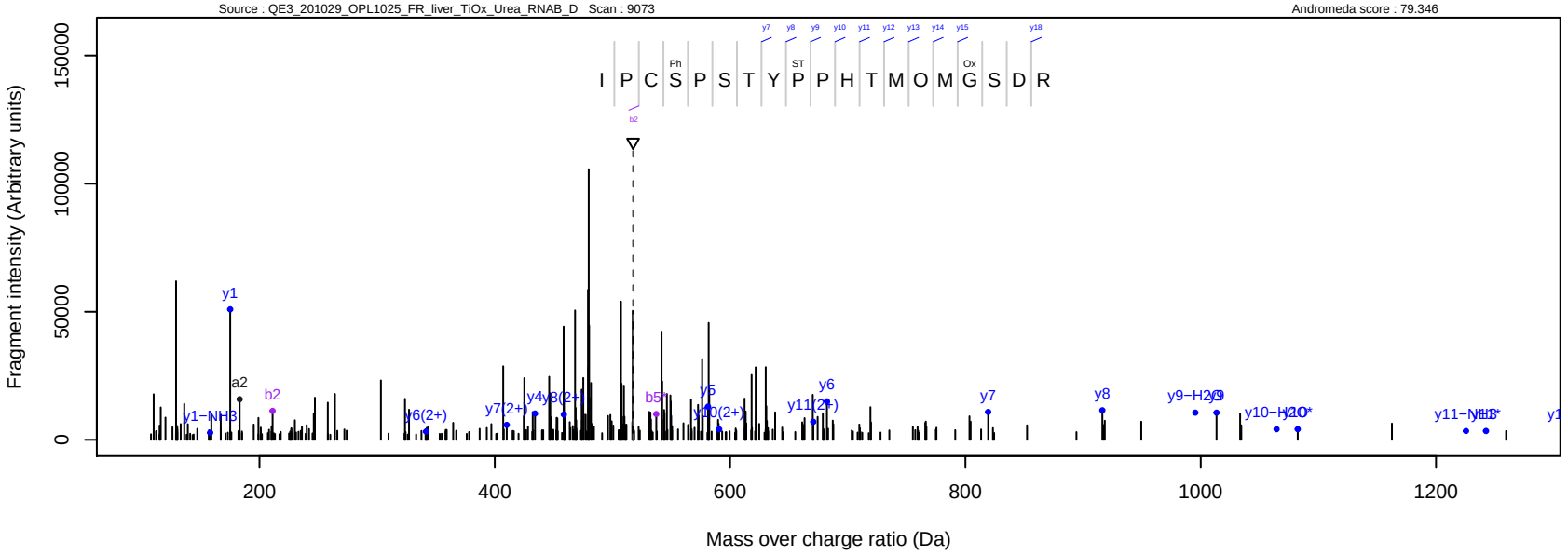
Andromeda score : 79.346



IPCS(Phospho (STY))PPHTM(Oxidation (M))GSDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9073

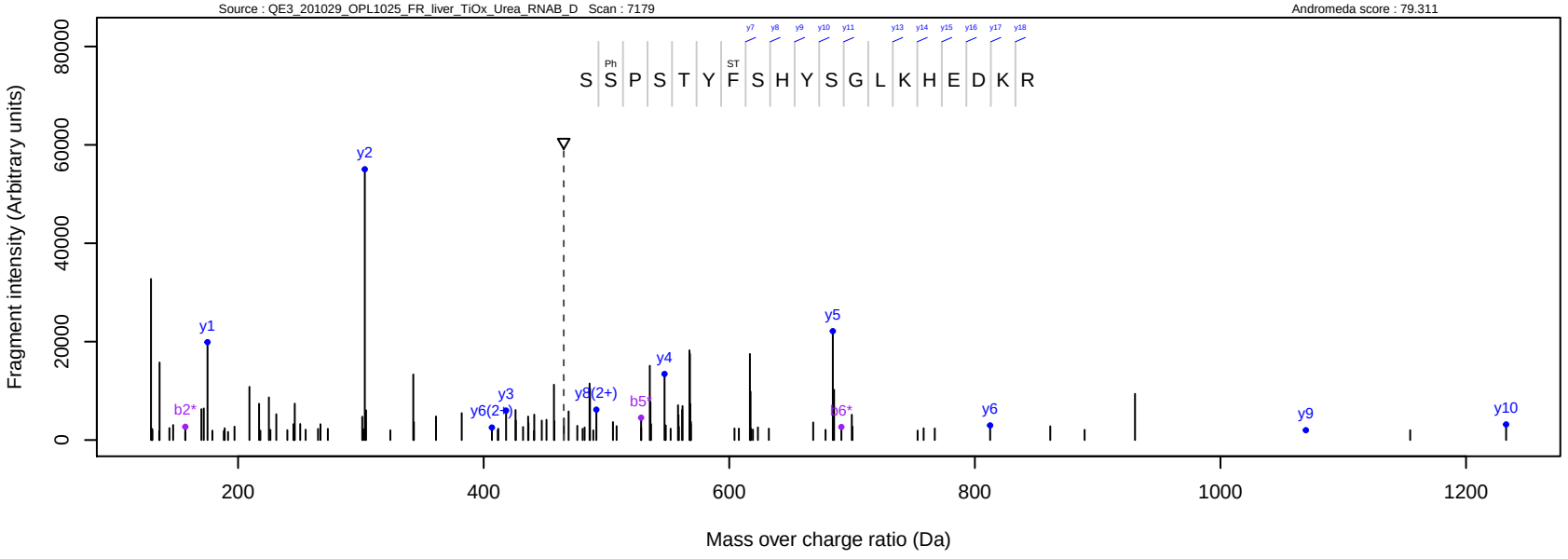
Andromeda score : 79.346



SS(Phospho (STY))FSHYSGLKHEDKR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7179

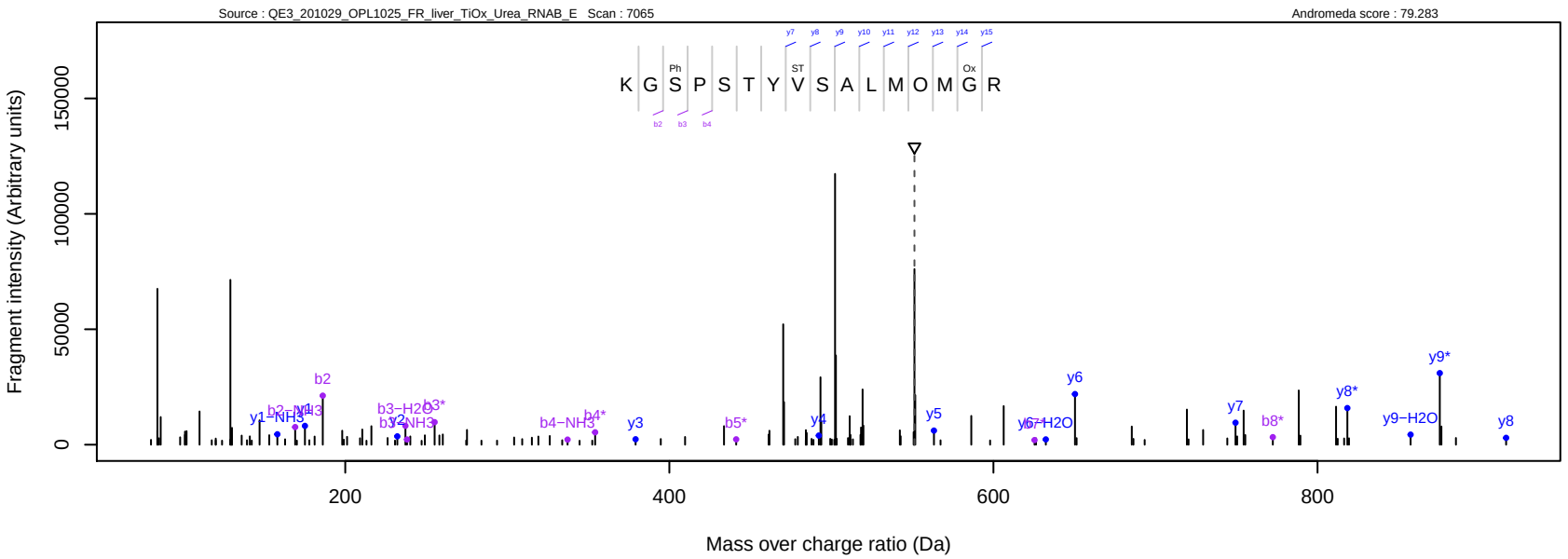
Andromeda score : 79.311



KGS(Phospho (STY))VSALM(Oxidation (M))GR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7065

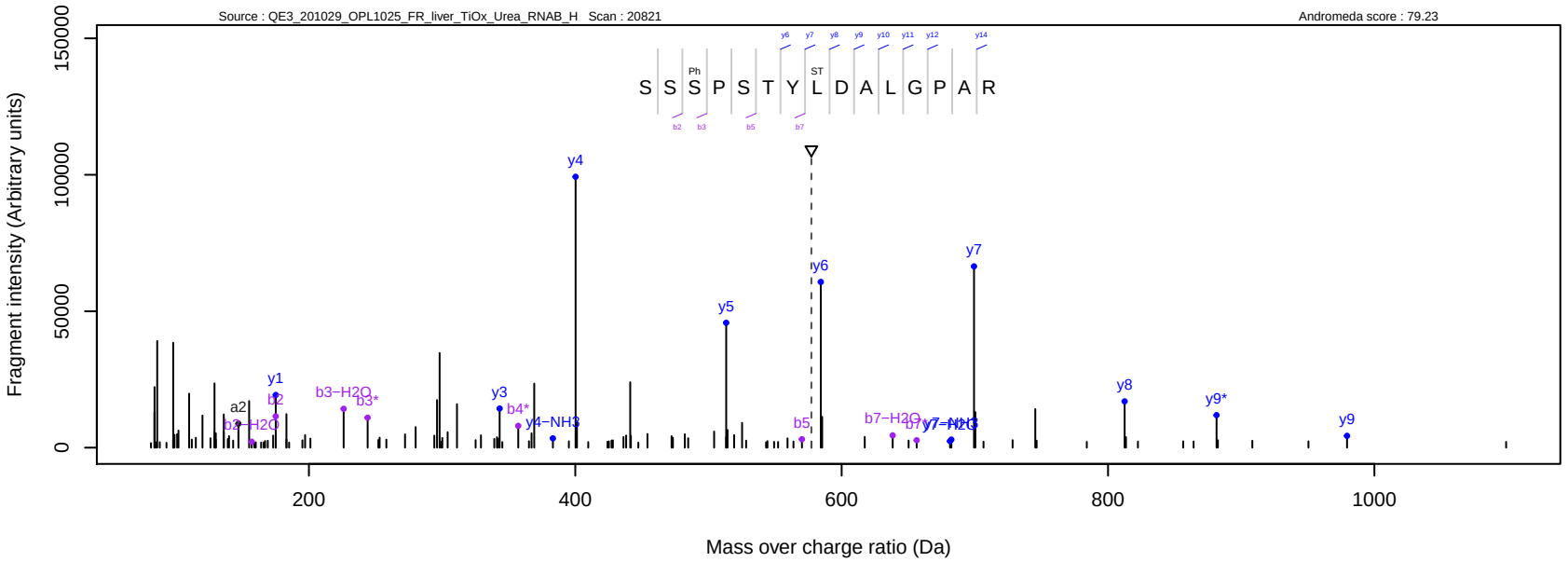
Andromeda score : 79.283



SSS(Phospho (STY))LDALGPAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 20821

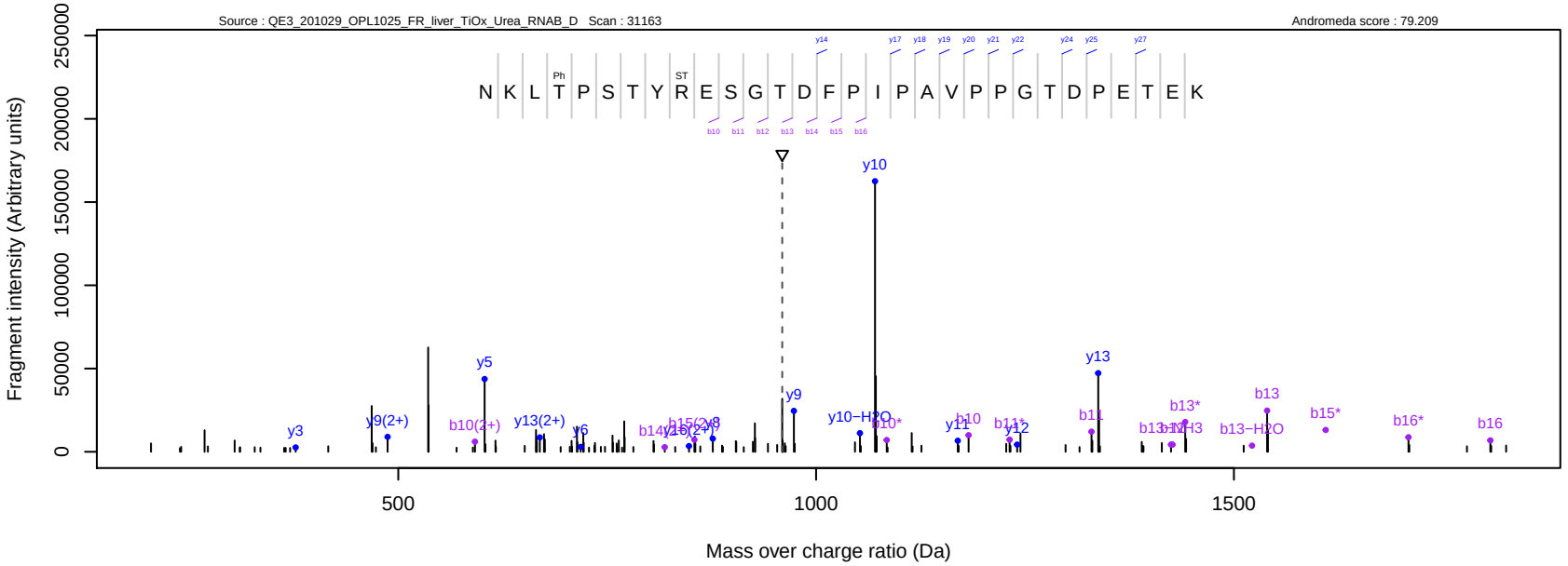
Andromeda score : 79.23



NKLT(Phospho (STY))RESGTDFPIPAVPPGTDPETEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 31163

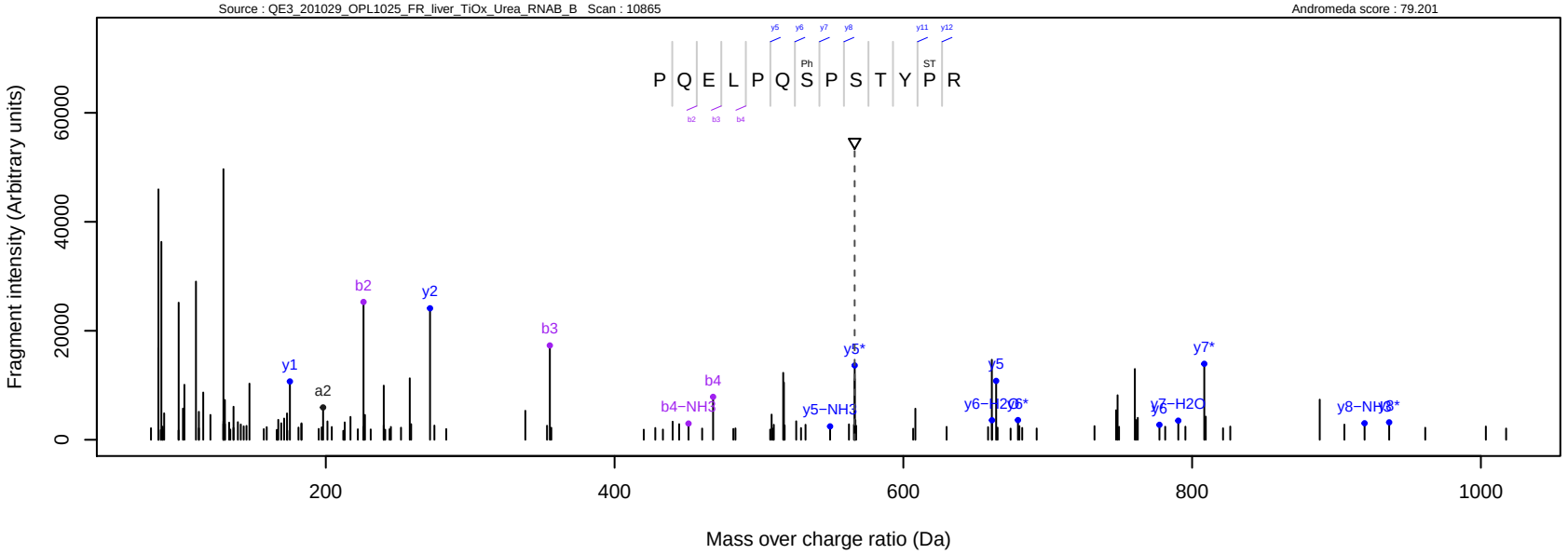
Andromeda score : 79.209



PQELPQS(Phospho (STY))PR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 10865

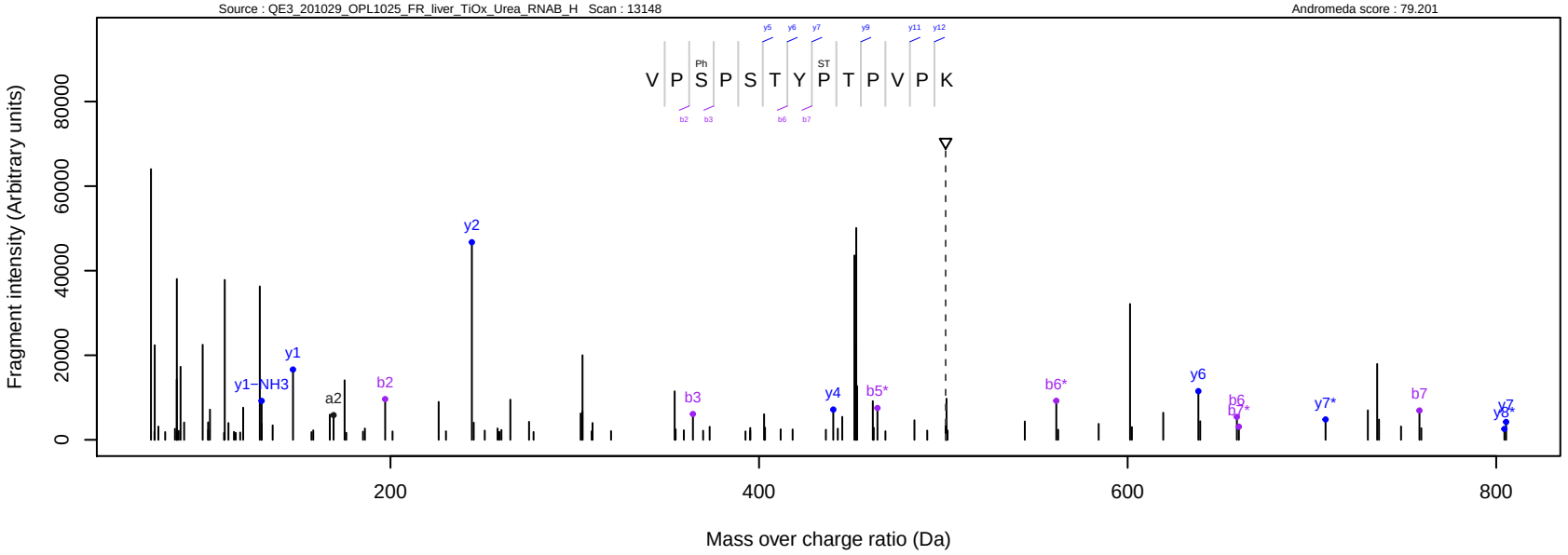
Andromeda score : 79.201



VPS(Phospho (STY))PTPVPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 13148

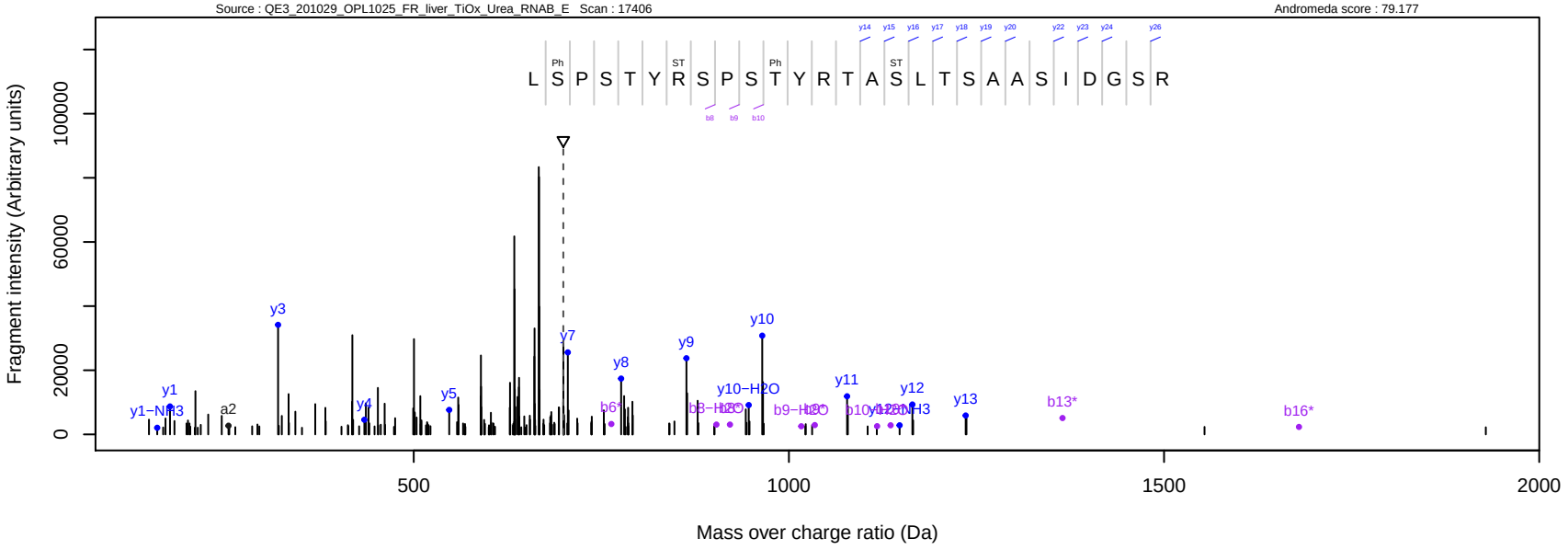
Andromeda score : 79.201

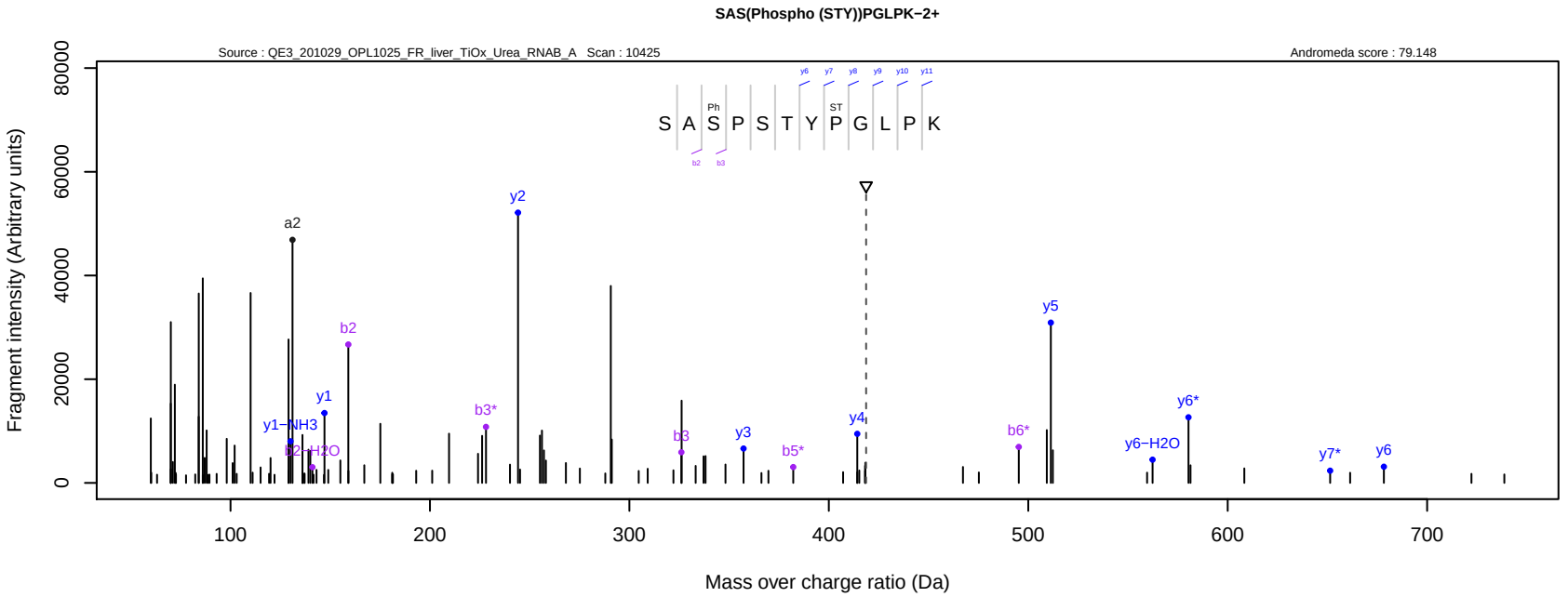


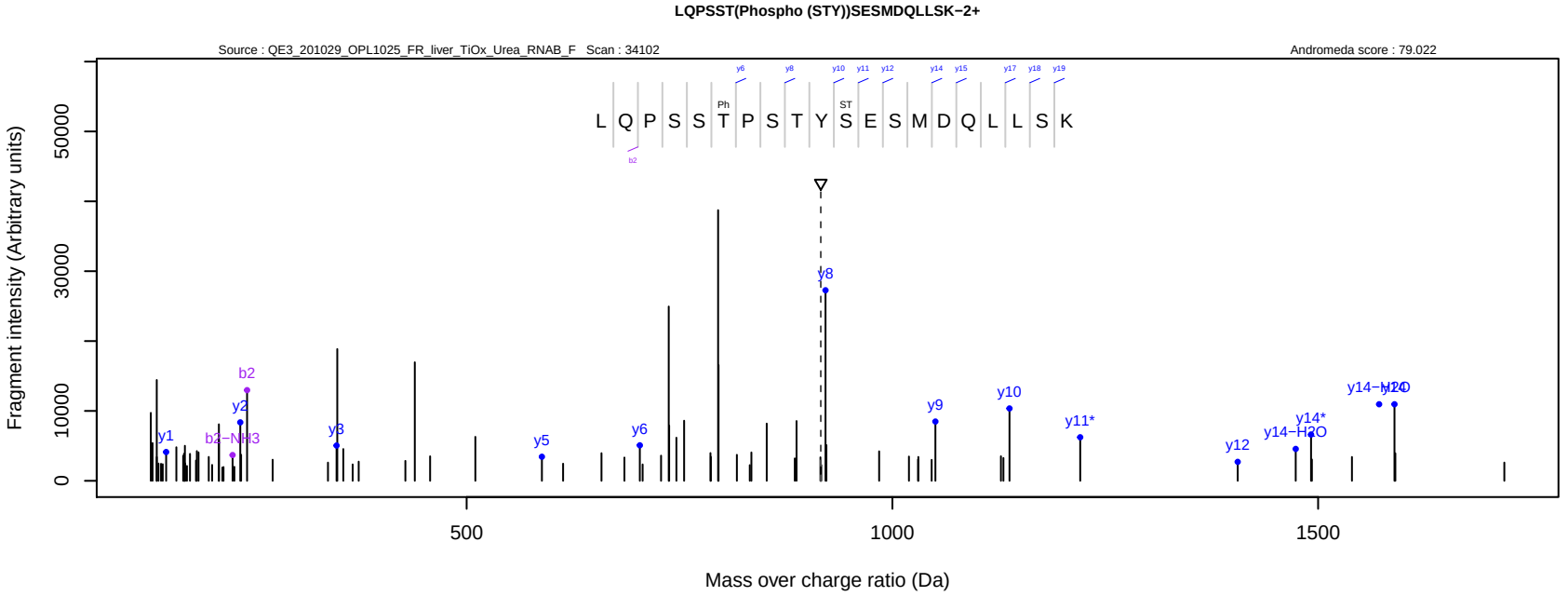
LS(Phospho (STY))RS(Phospho (STY))RTASLTSAASIDGSR−3+

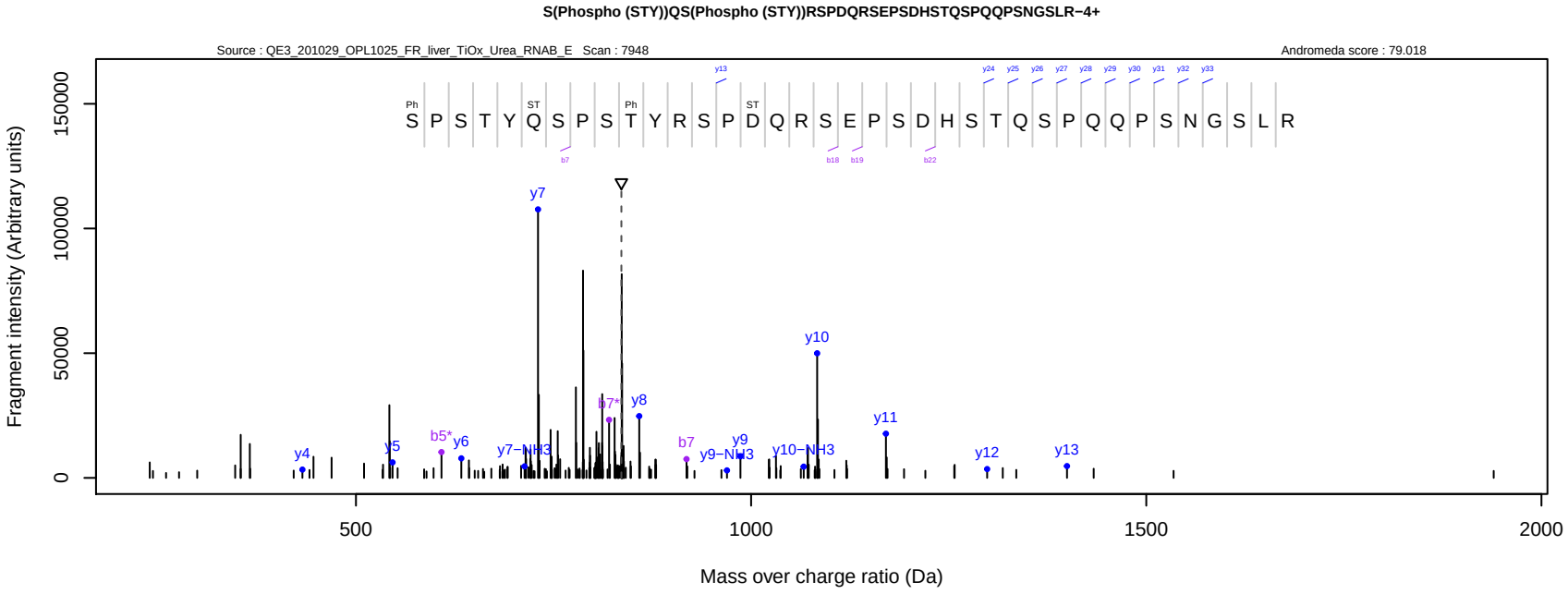
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 17406

Andromeda score : 79.177




SAS(Phospho (STY))PGLPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 10425
Andromeda score : 79.148
S A S P S T Y P G L P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

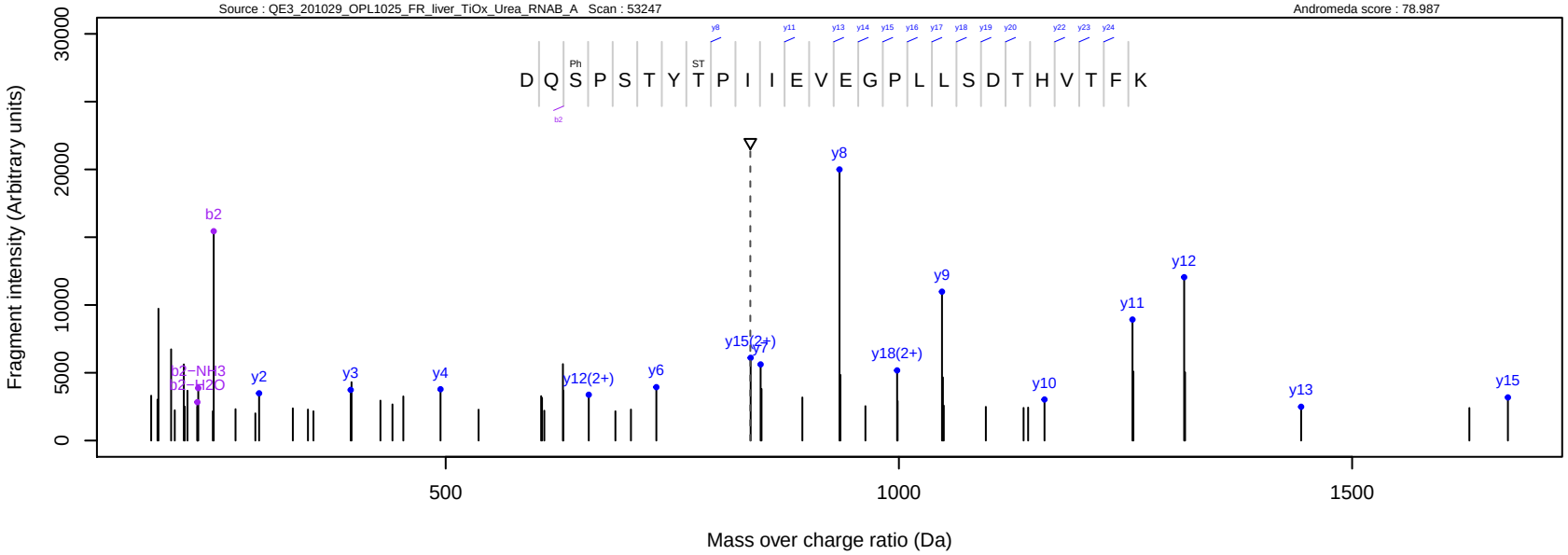

LQPSST(Phospho (STY))SESMDQLLSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 34102
Andromeda score : 79.022
L Q P S S T P S T Y S E S M D Q L L S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))QS(Phospho (STY))RSPDQRSEPSDHSTQSPQQPSNGSLR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7948
Andromeda score : 79.018
S P S T Y Q S P S T Y R S P D Q R S E P S D H S T Q S P Q Q P S N G S L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

DQS(Phospho (STY))TPIIEVEGPLLSDTHVTFK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 53247

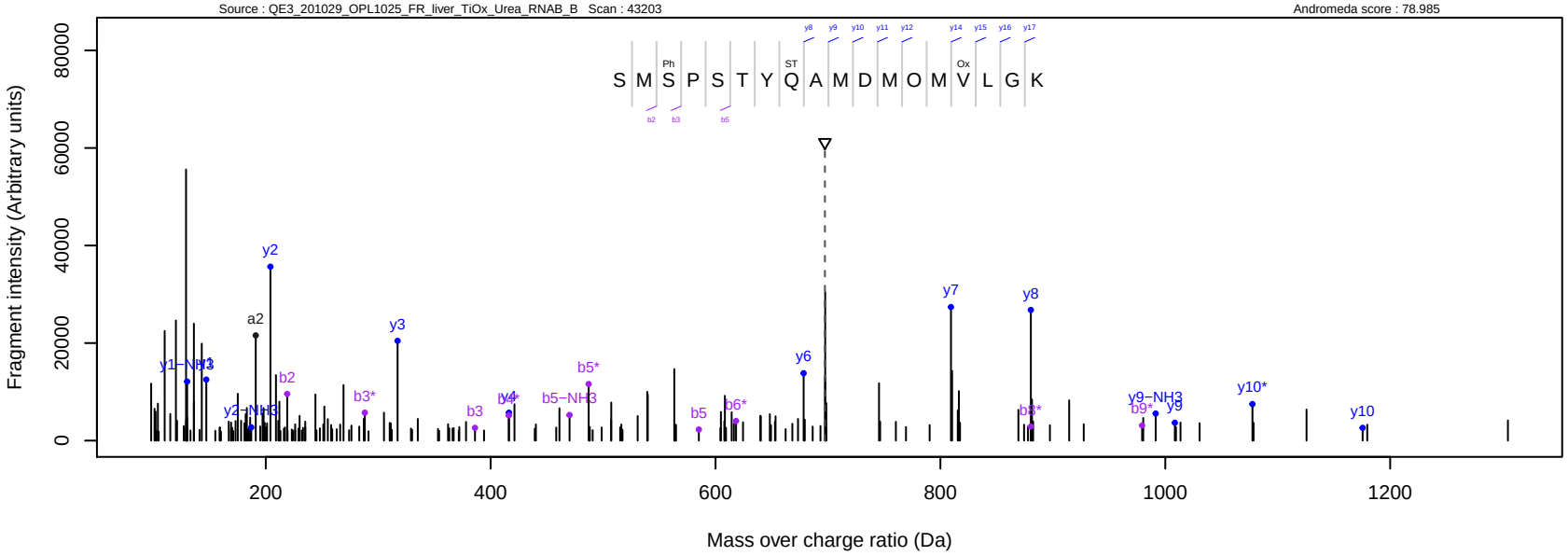
Andromeda score : 78.987



SMS(Phospho (STY))QAMDM(Oxidation (M))VLGK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 43203

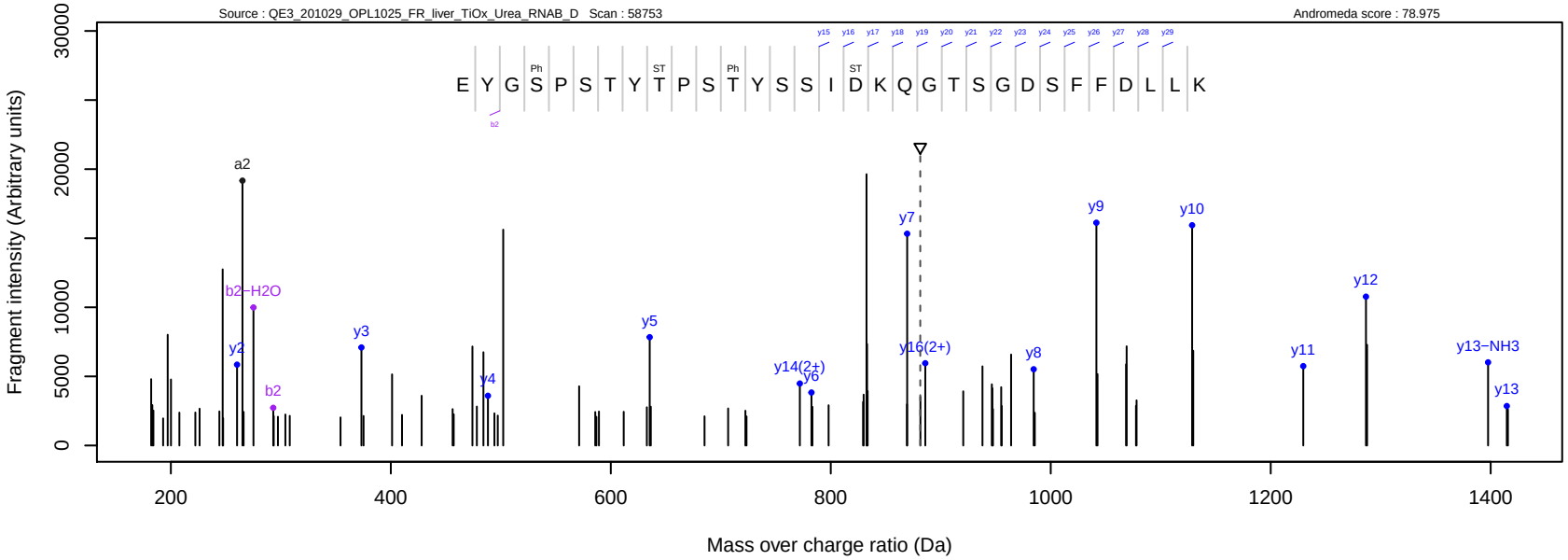
Andromeda score : 78.985



EYGS(Phospho (STY))T(Phospho (STY))SSIDKQGTSGDSFFDLLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 58753

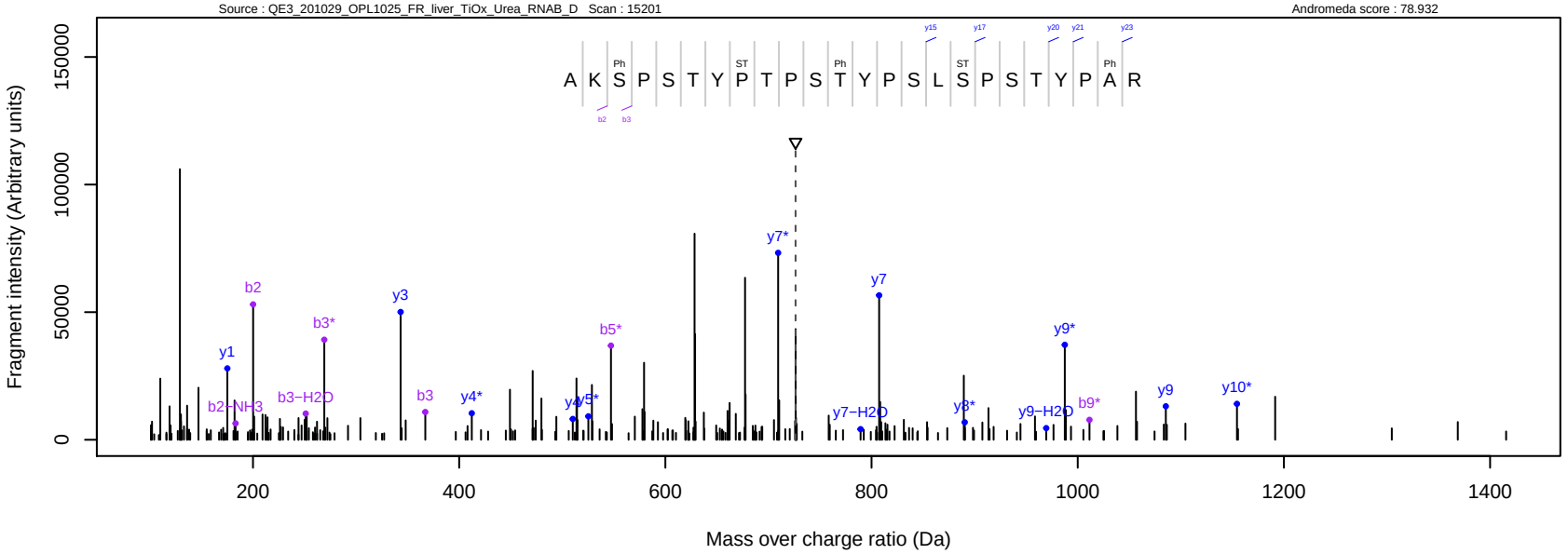
Andromeda score : 78.975



AKS(Phospho (STY))PT(Phospho (STY))PSLS(Phospho (STY))PAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15201

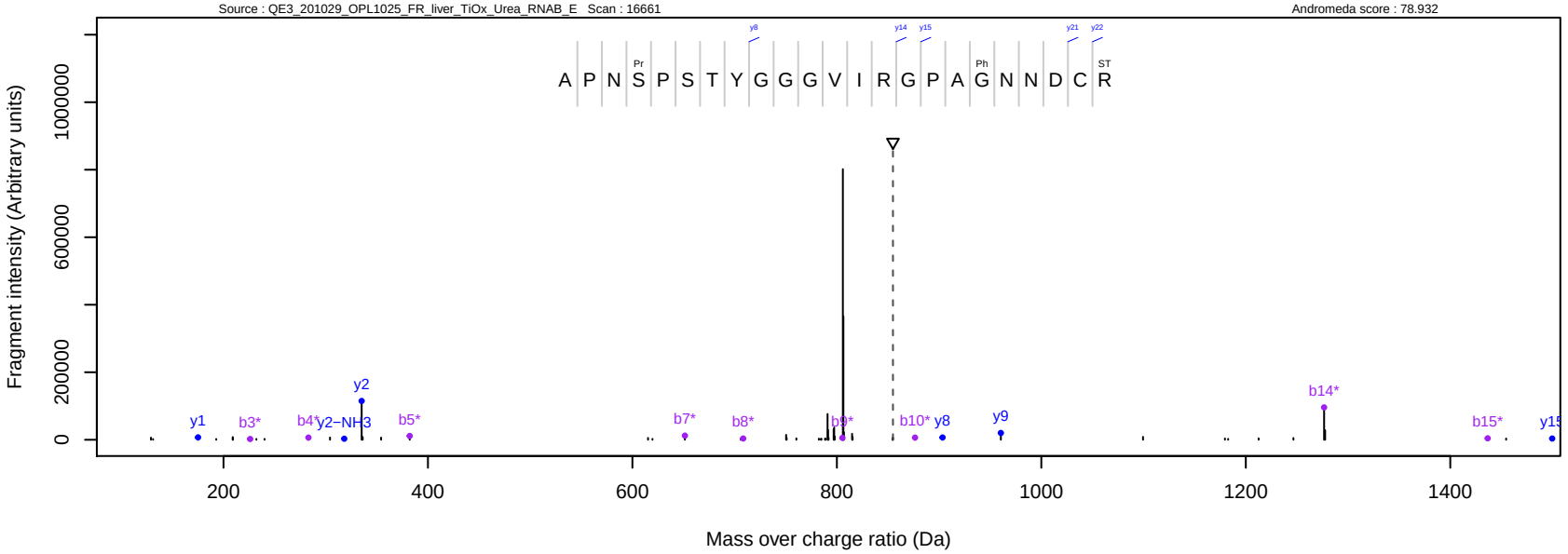
Andromeda score : 78.932



(Acetyl (Protein N−term))S(Phospho (STY))GGGVIRGPAGNNDCR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 16661

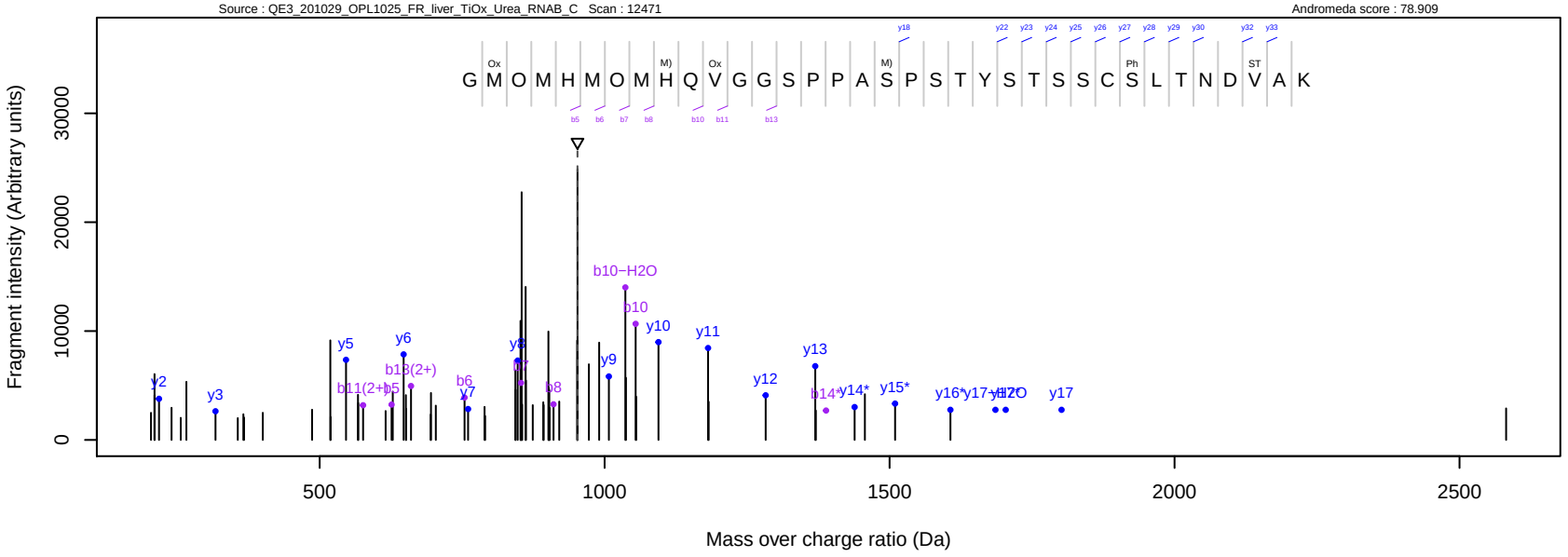
Andromeda score : 78.932



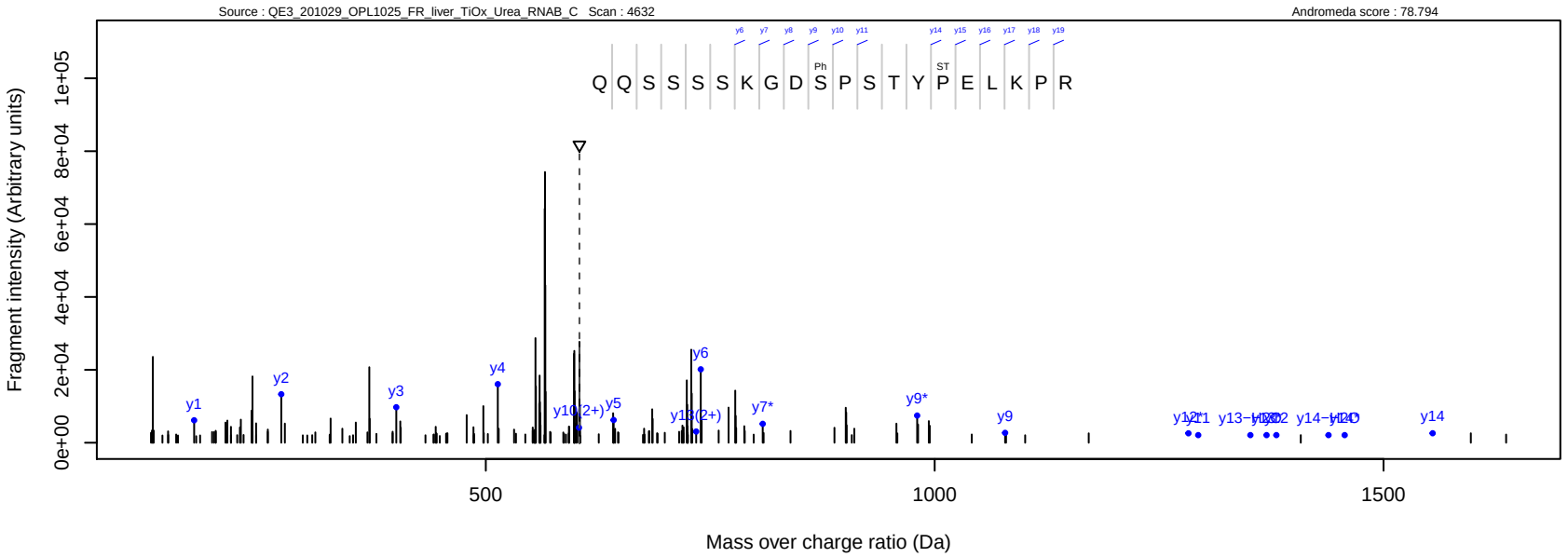
GM(Oxidation (M))HM(Oxidation (M))HQVGGSPPAS(Phospho (STY))STSSCSLTNDVAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 12471

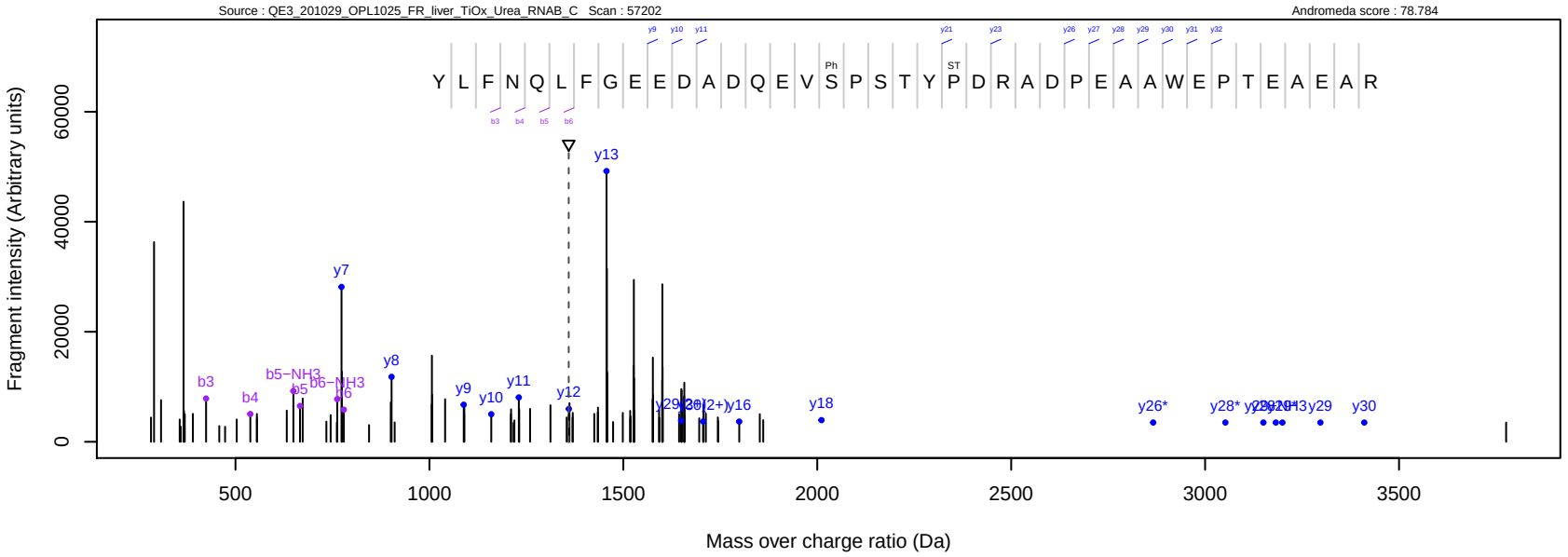
Andromeda score : 78.909



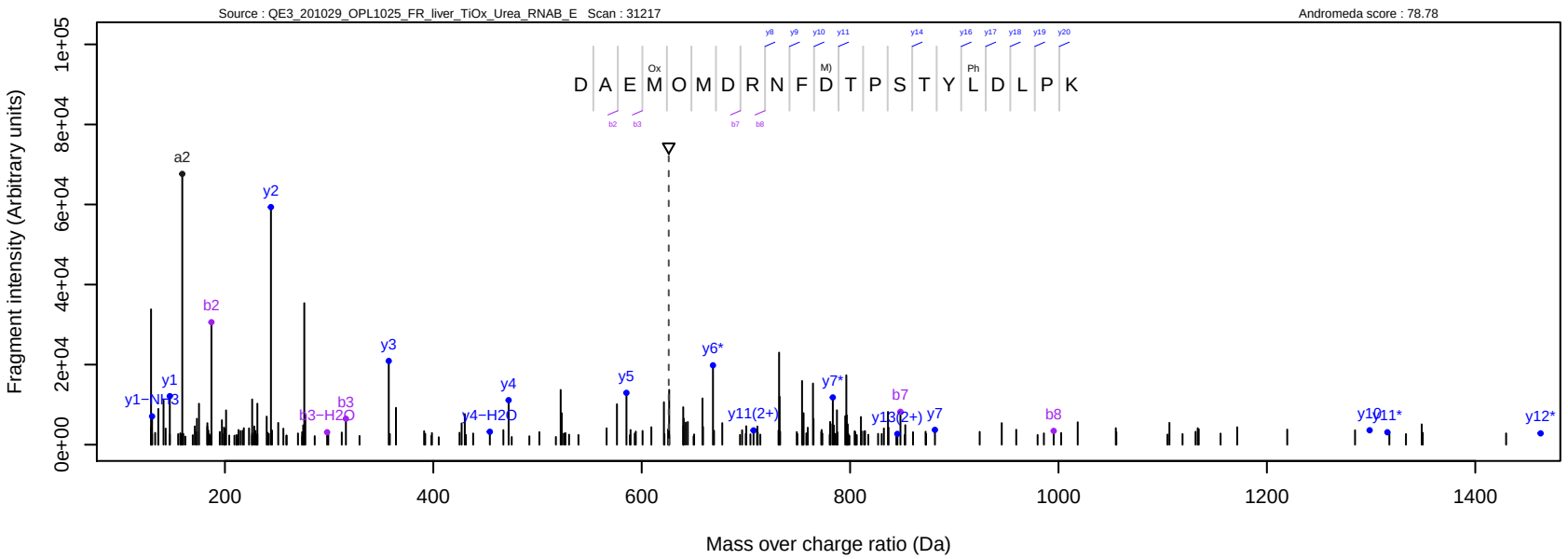
QQSSSSKGDS(Phospho (STY))PELKPR−3+



YLFNQLFGEEDADQEVS(Phospho (STY))PDRADPEAAWEPTEAEAR−3+



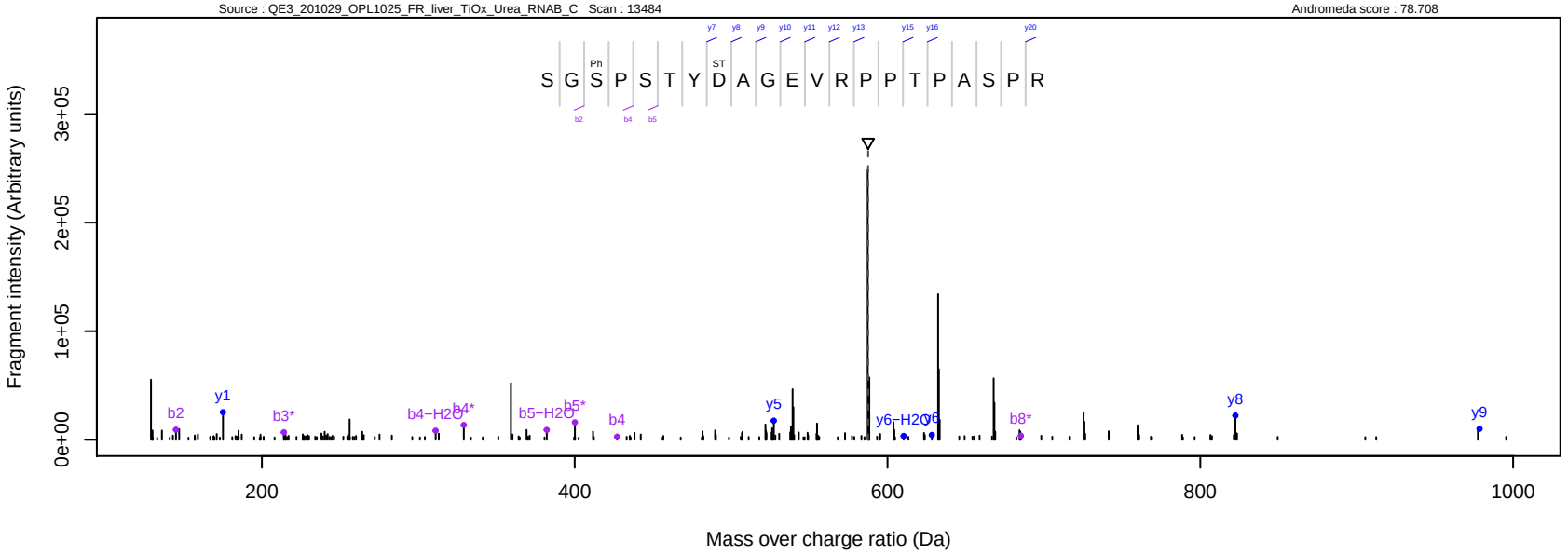
DAEM(Oxidation (M))DRNFDT(Phospho (STY))LDLPK−3+



SGS(Phospho (STY))DAGEVRPPTPASPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 13484

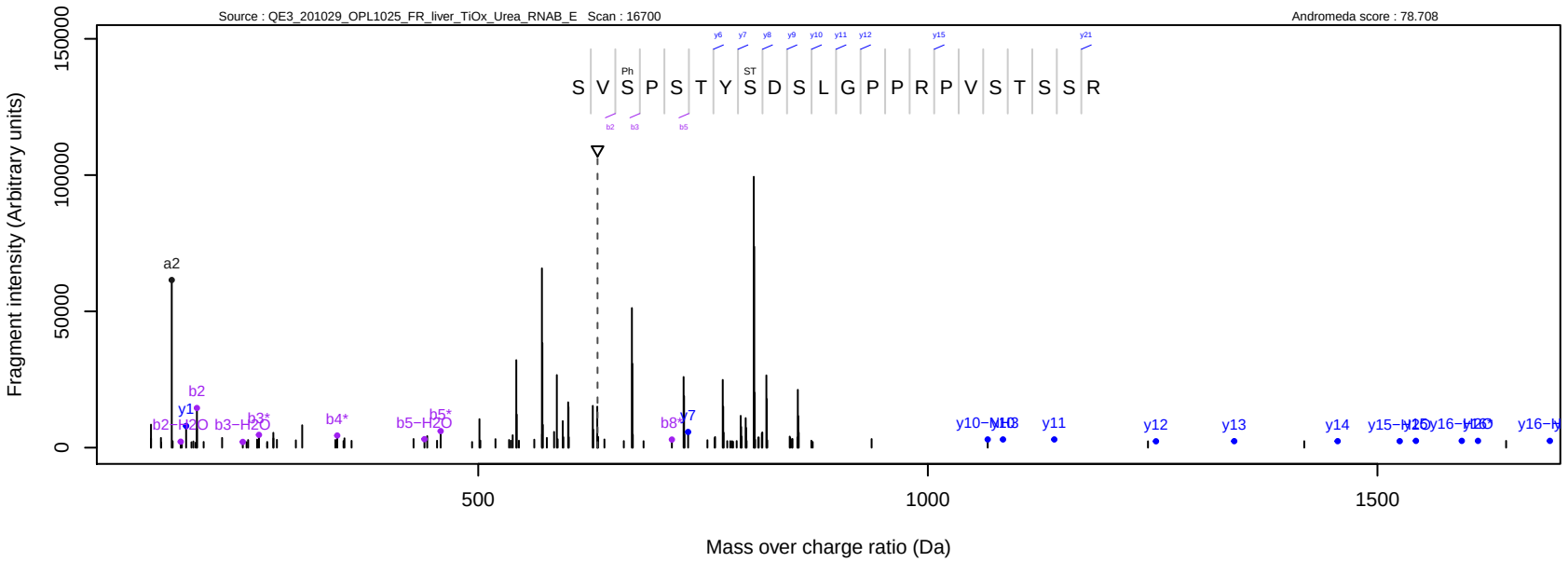
Andromeda score : 78.708



SVS(Phospho (STY))SDSLGPPRPVSTSSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 16700

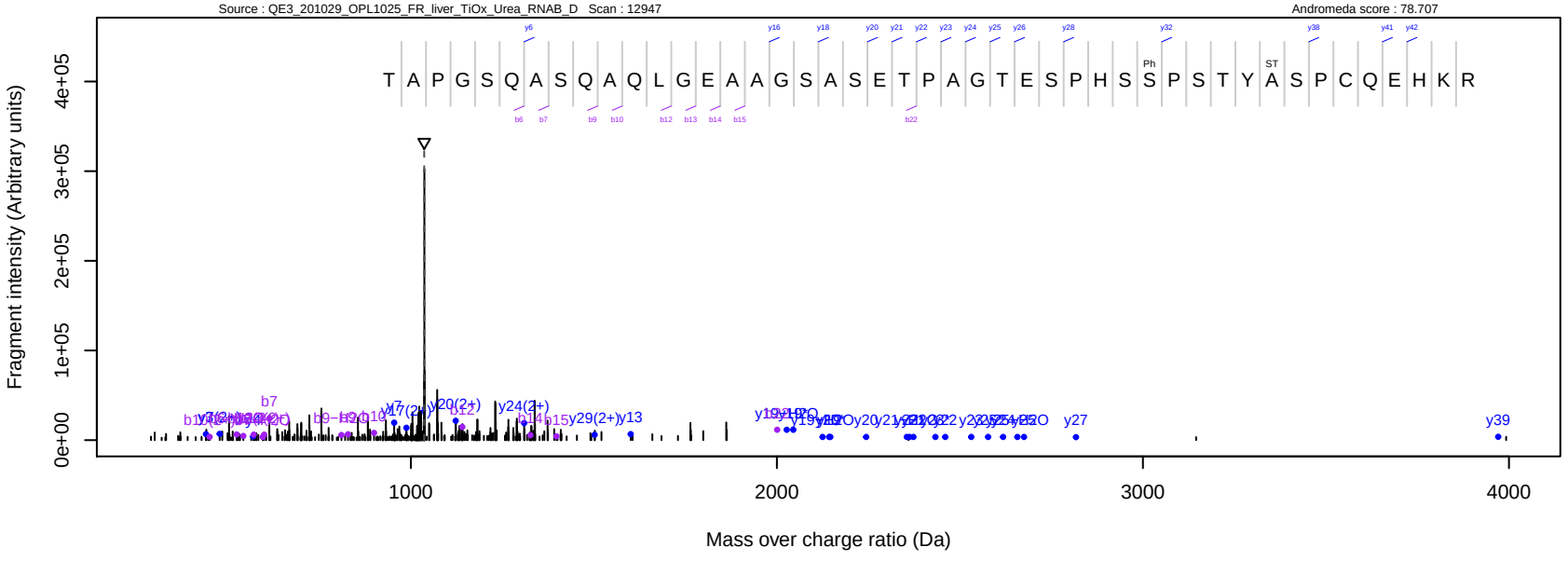
Andromeda score : 78.708



TAPGSQASQAQLGEAAGSASETPAGTESPHSSPSTYASPCQEHKR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12947

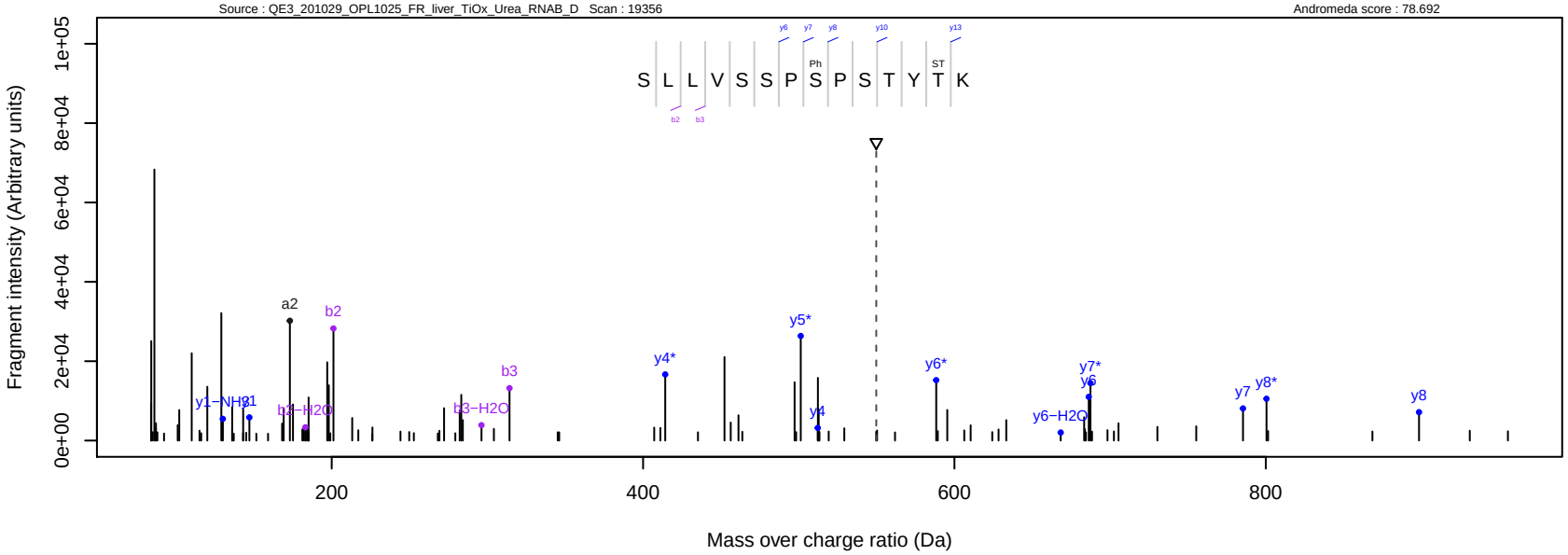
Andromeda score : 78.707



SLLVSSPS(Phospho (STY))TK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19356

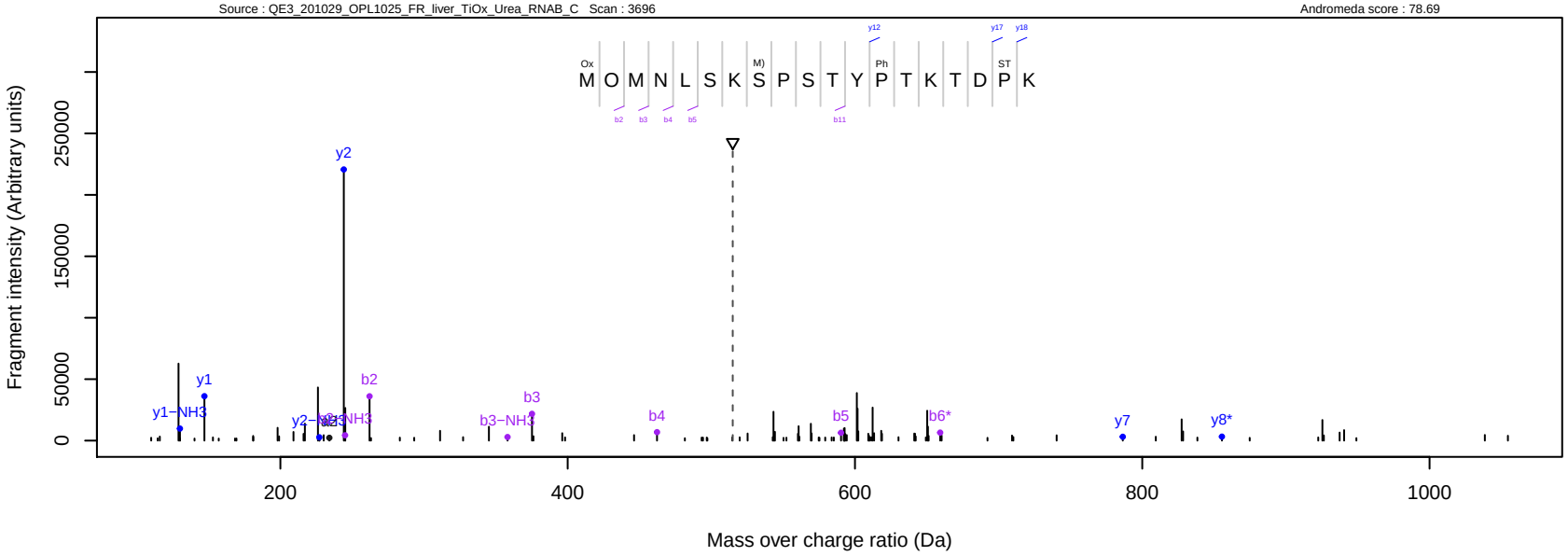
Andromeda score : 78.692



M(Oxidation (M))NLSKS(Phospho (STY))PTKTDPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 3696

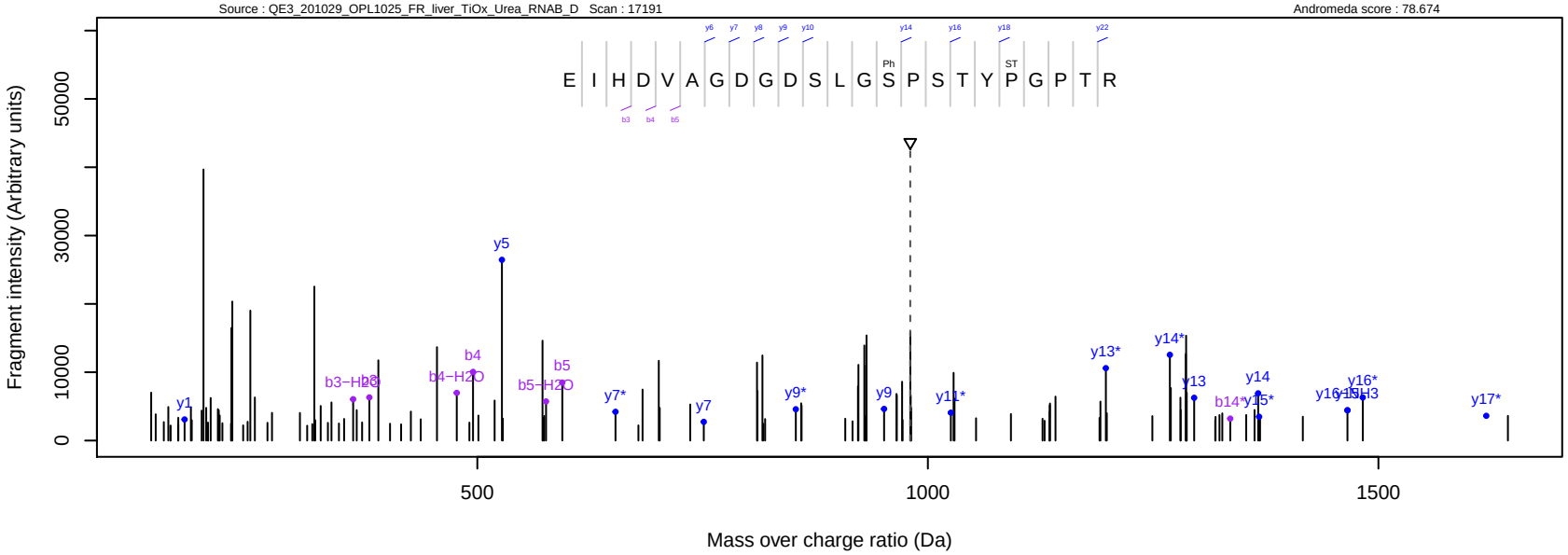
Andromeda score : 78.69



EIHDVAGDGDSLGS(Phospho (STY))PGPTR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 17191

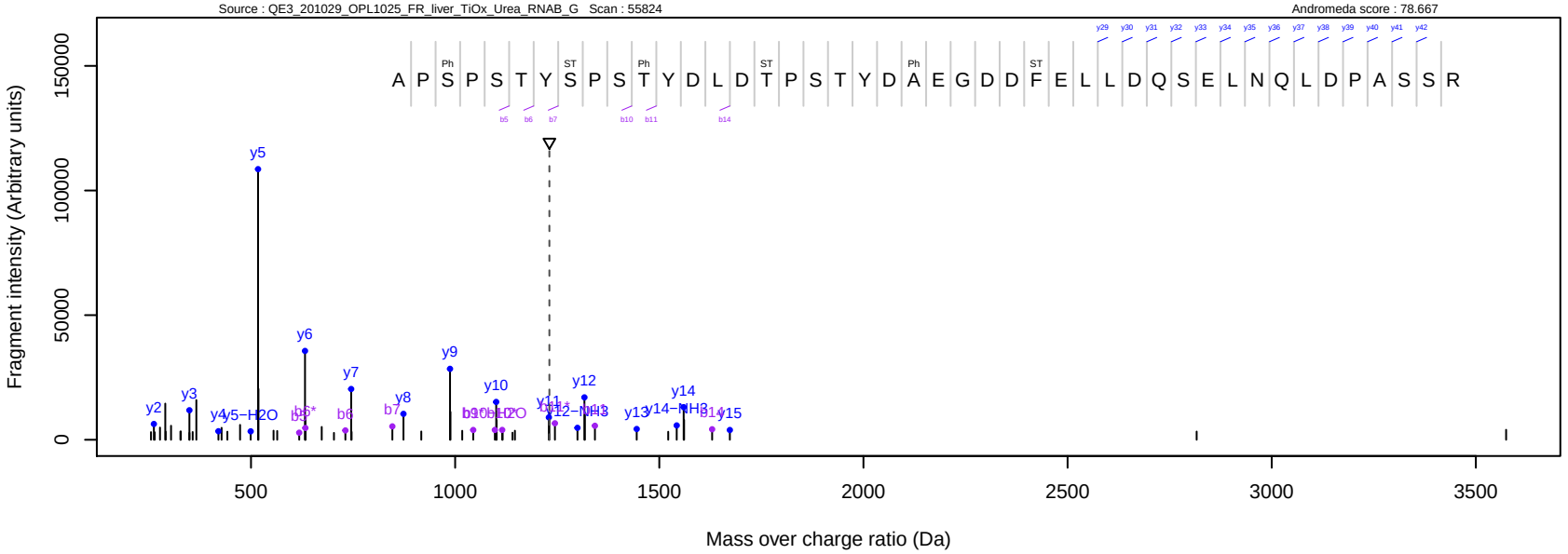
Andromeda score : 78.674



APS(Phospho (STY))S(Phospho (STY))DLDT(Phospho (STY))DAEGDDFELLDQSELNQLDPASSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 55824

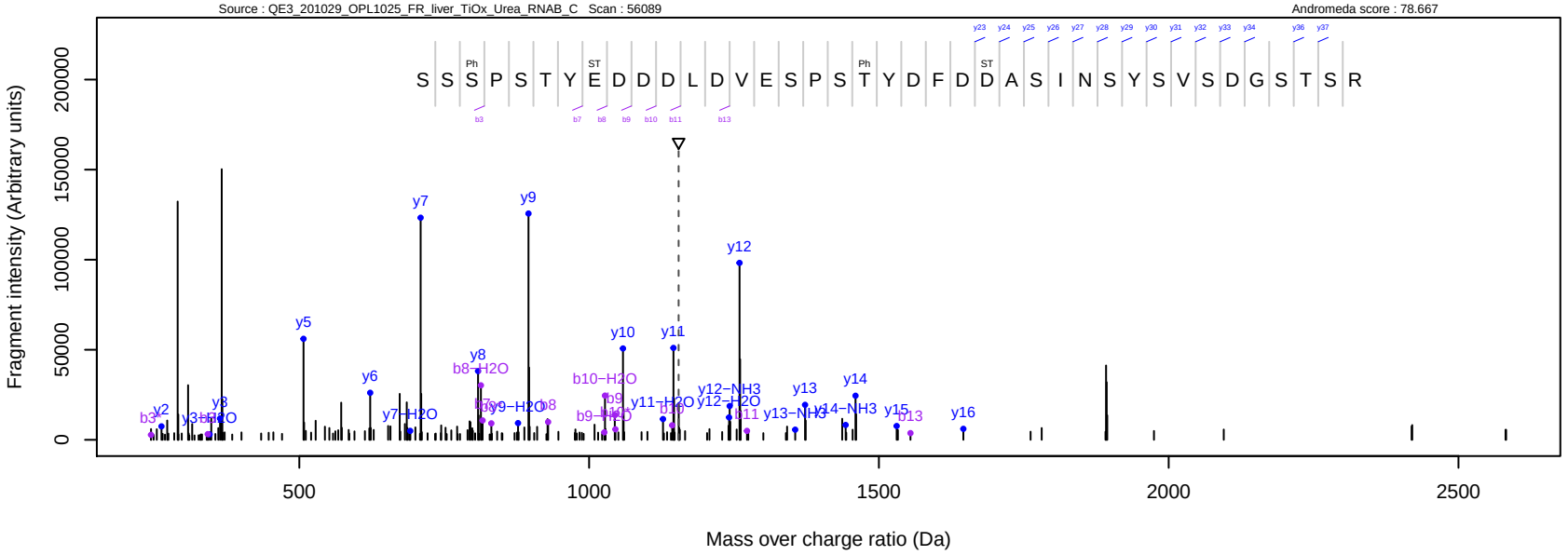
Andromeda score : 78.667



SSS(Phospho (STY))EDDDLDVES(Phospho (STY))DFDDASINSYSVSDGSTSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56089

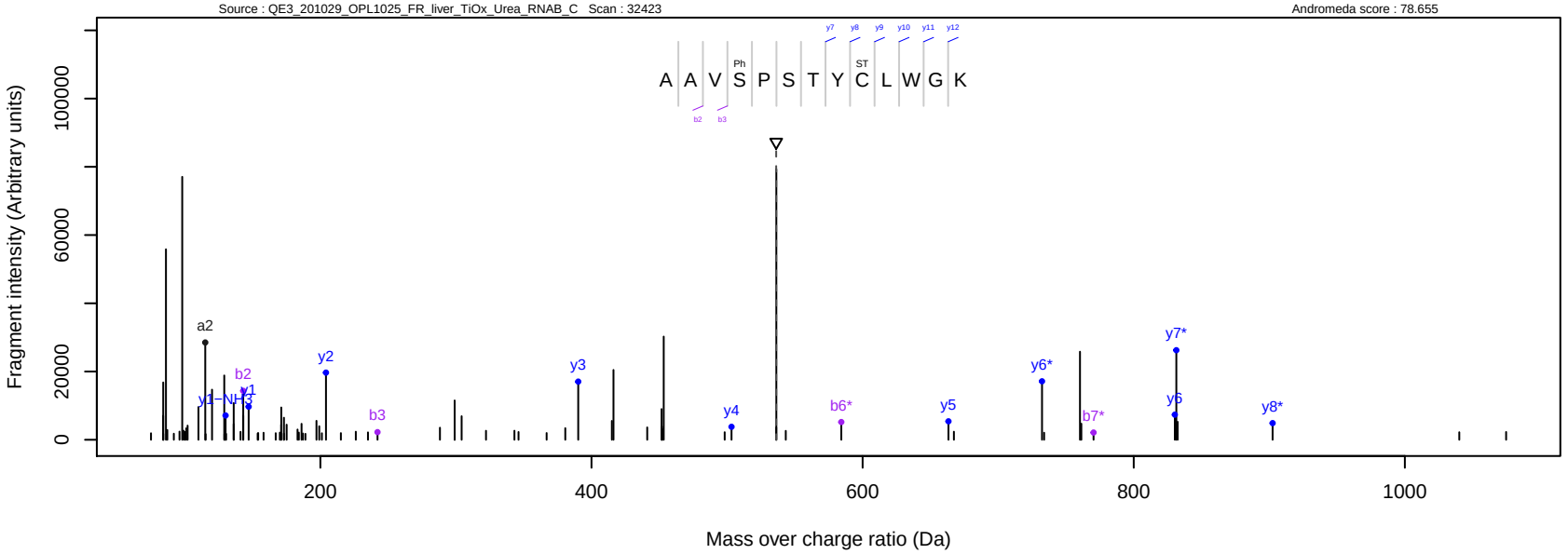
Andromeda score : 78.667



AAVS(Phospho (STY))CLWGK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 32423

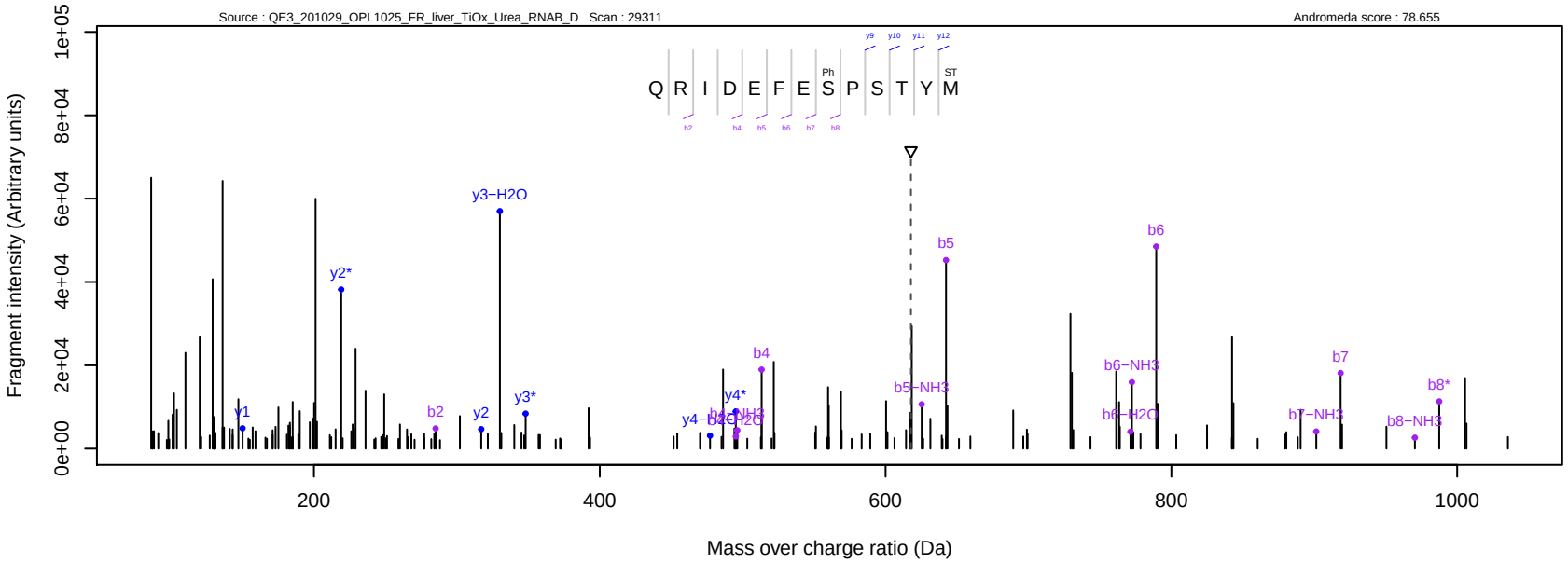
Andromeda score : 78.655



QRIDEFES(Phospho (STY))M−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29311

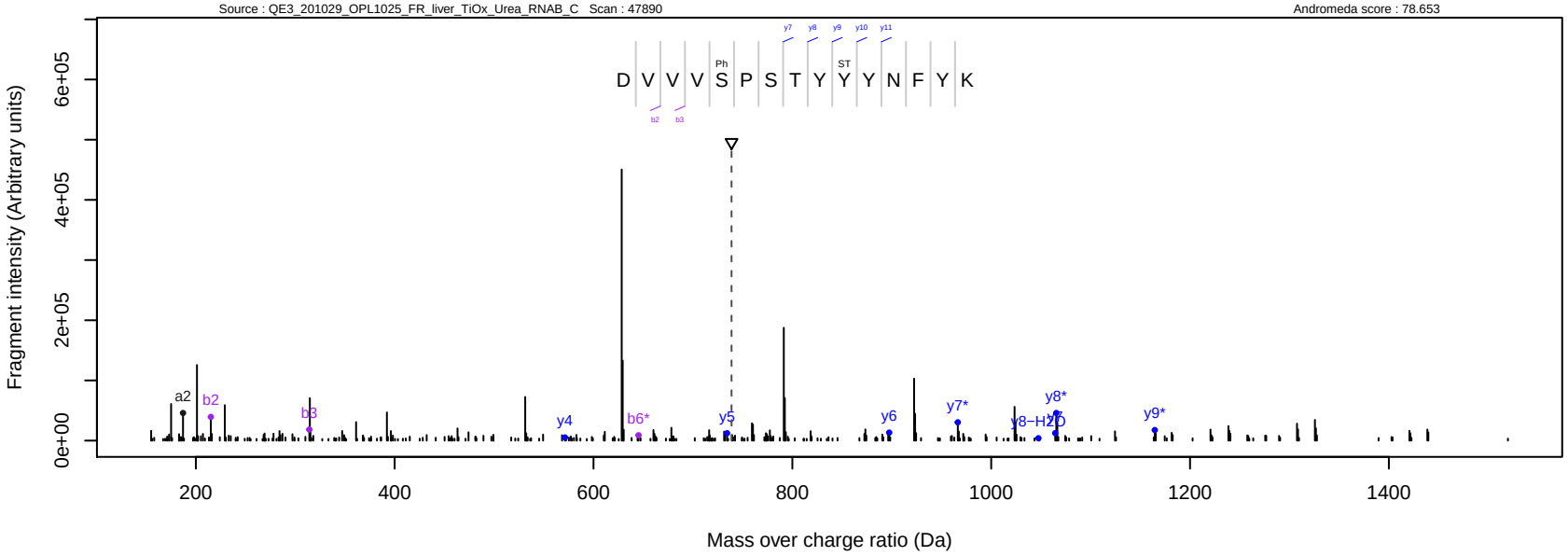
Andromeda score : 78.655



DVVVS(Phospho (STY))YYNFYK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 47890

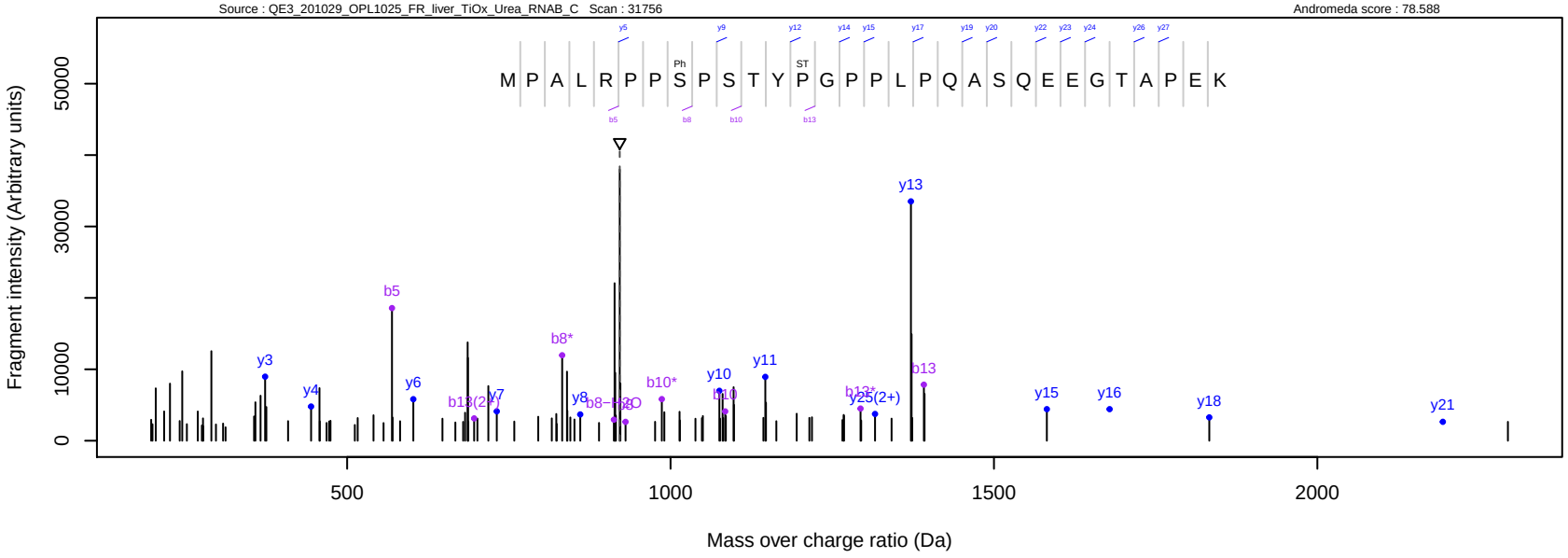
Andromeda score : 78.653



MPALRPPS(Phospho (STY))PGPPLPQASQEEGTAPEK−3+

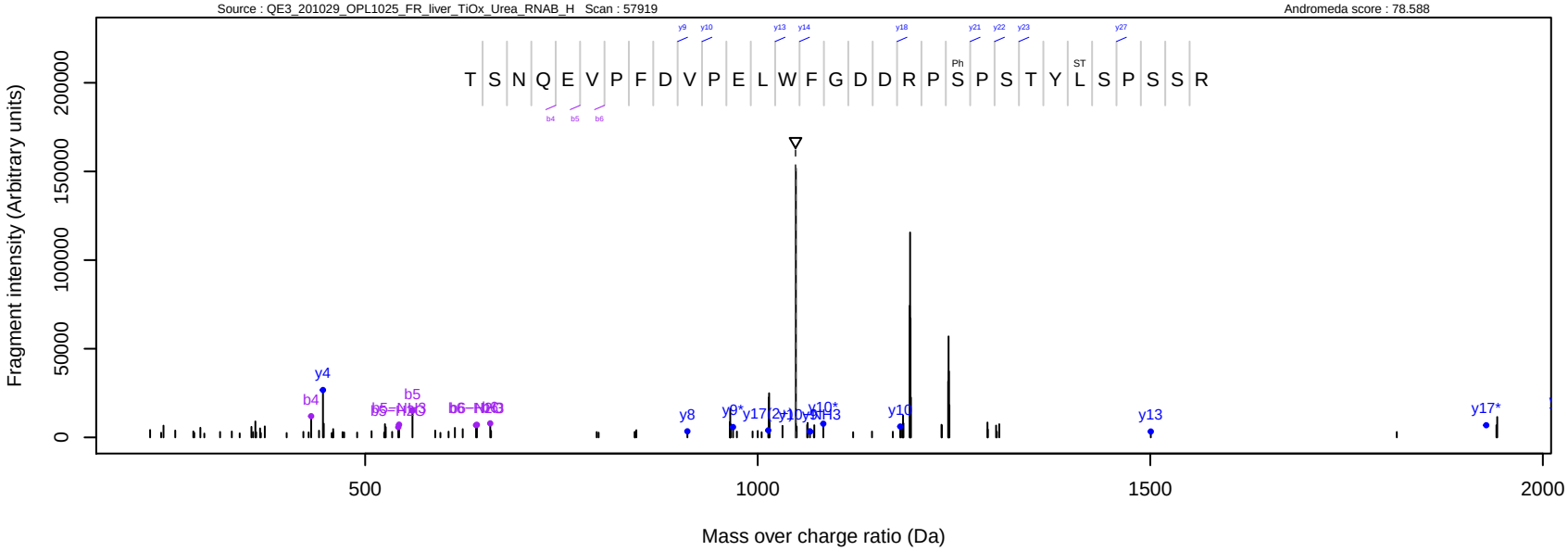
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 31756

Andromeda score : 78.588



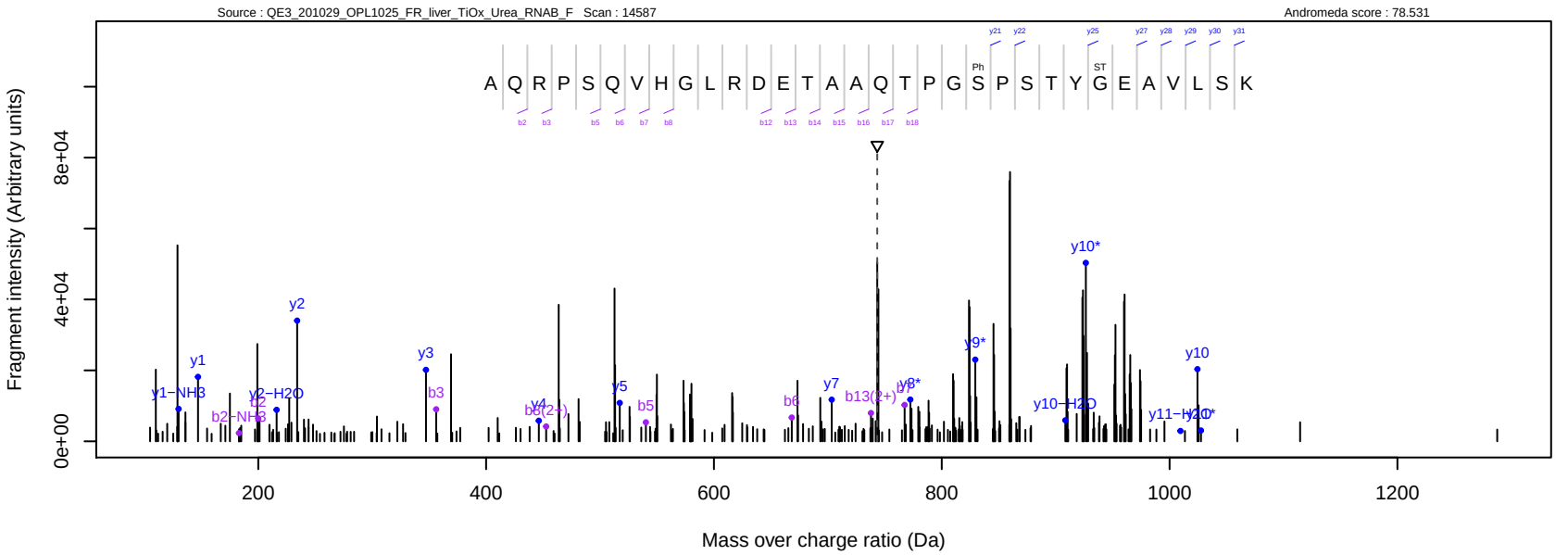
TSNQEVPFDVPELWFGDDRPS(Phospho (STY))LSPSSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 57919 Andromeda score : 78.588



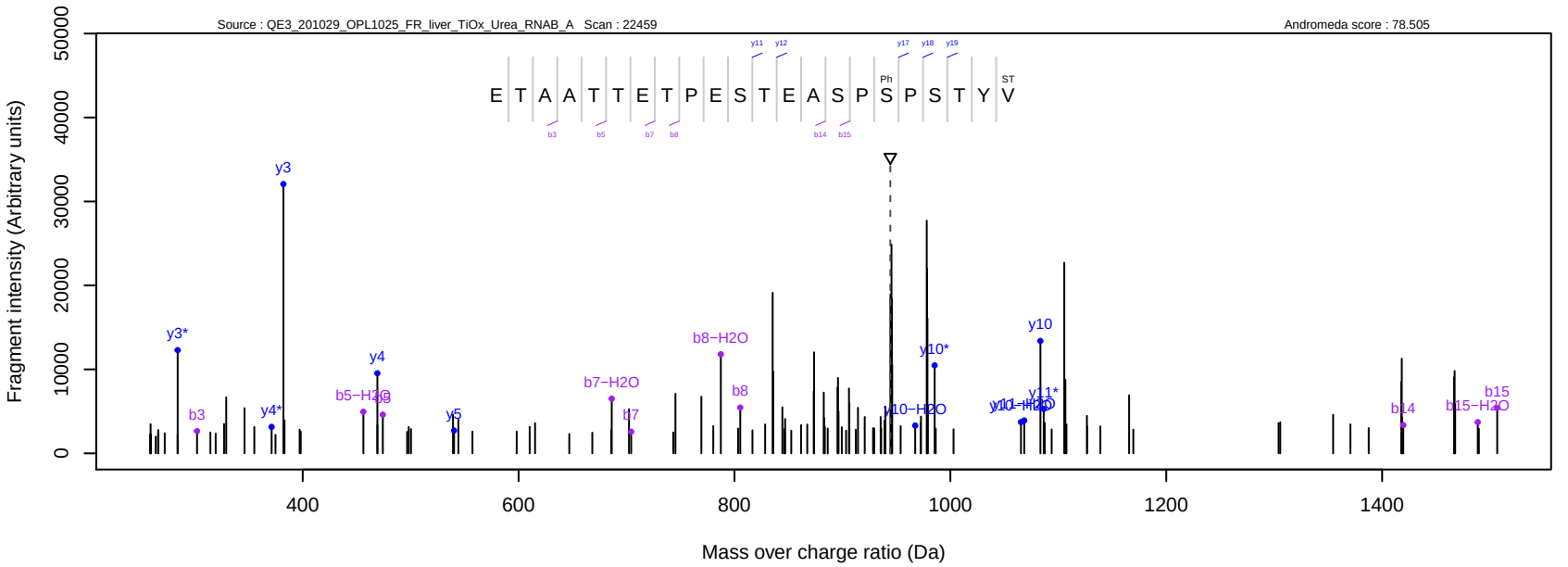
AQRPSQVHGLRDETAAQTPGS(Phospho (STY))GEAVLSK−4+

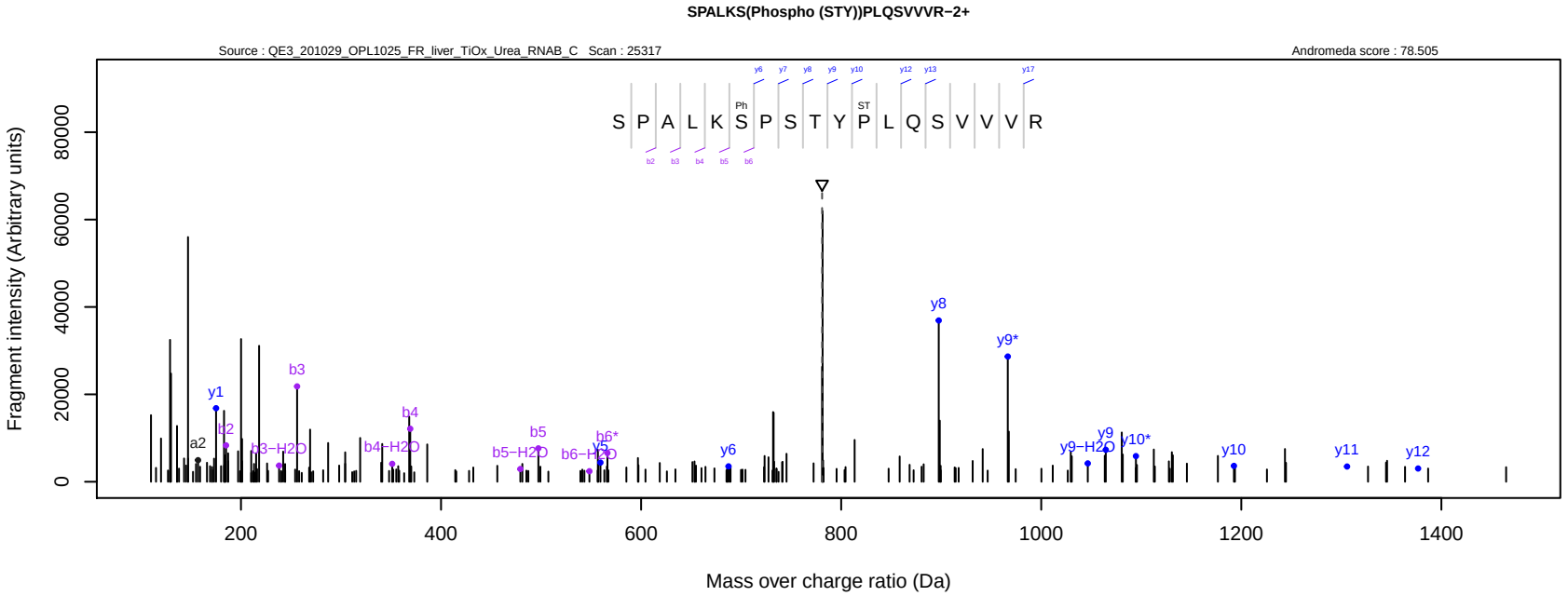
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 14587 Andromeda score : 78.531

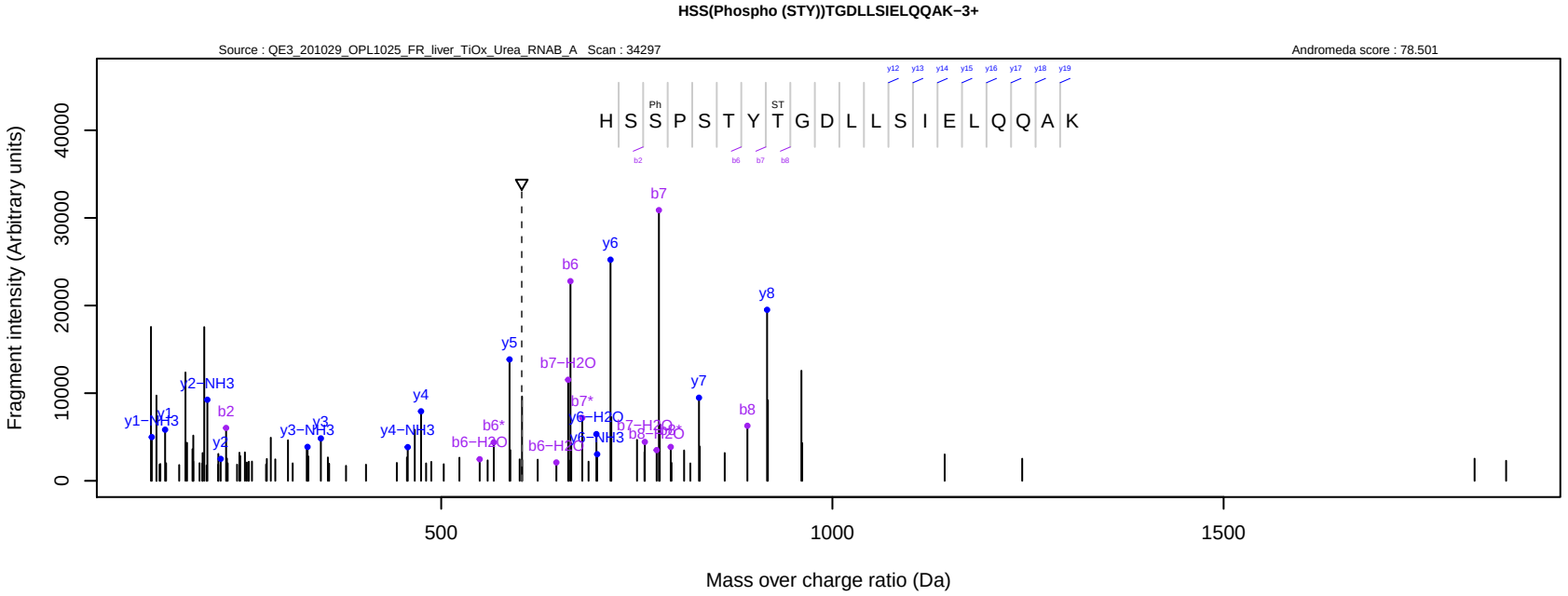


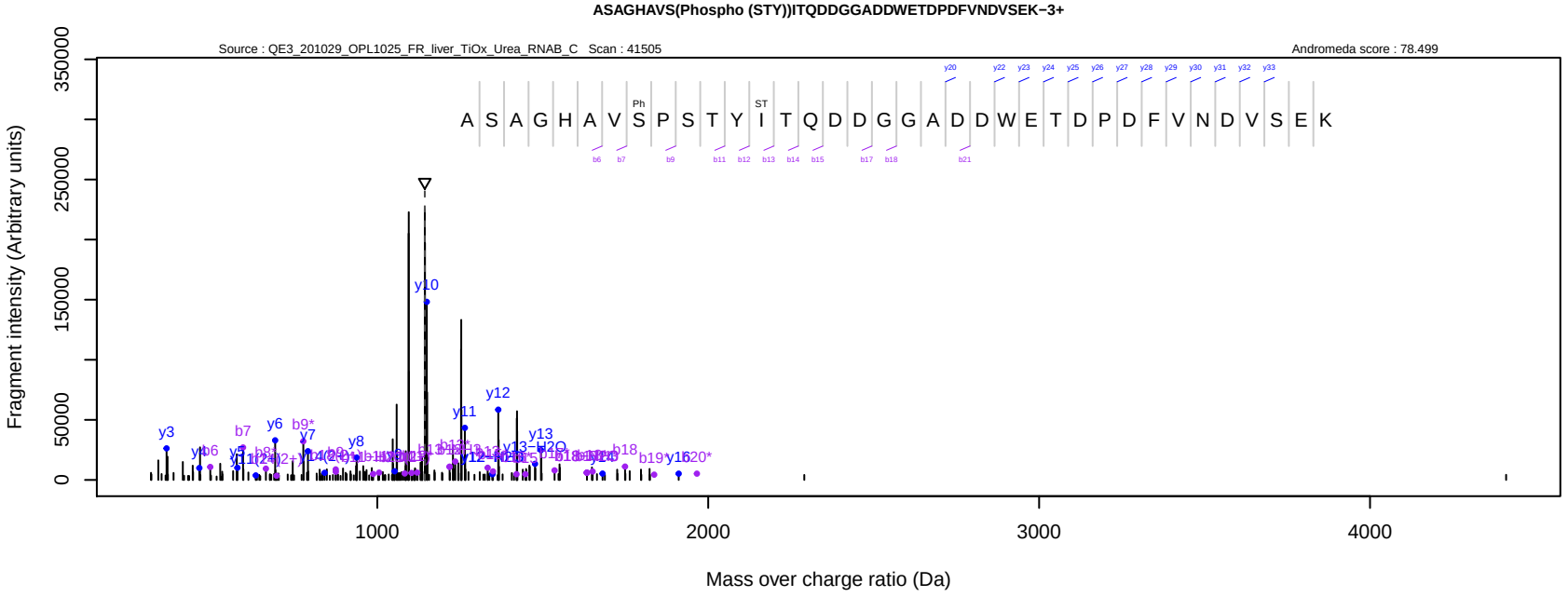
ETAATTETPESTEASPS(Phospho (STY))V−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 22459 Andromeda score : 78.505




SPALKS(Phospho (STY))PLQSVVVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25317
Andromeda score : 78.505
S P A L K S P S T Y P L Q S V V V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

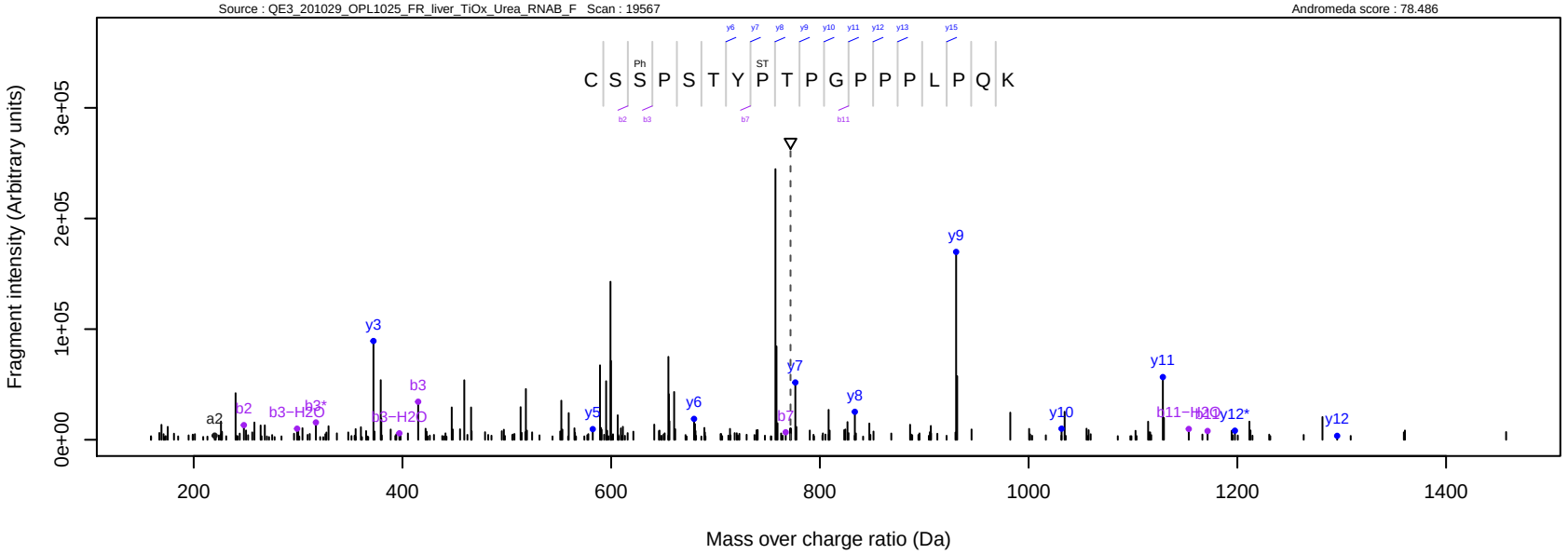

HSS(Phospho (STY))TGDLLSIELQQAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 34297
Andromeda score : 78.501
H S S P S T Y T G D L L S I E L Q Q A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ASAGHAVS(Phospho (STY))ITQDDGGADDWETDPDFVNDVSEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 41505
Andromeda score : 78.499
A S A G H A V S P S T Y I T Q D D G G A D D W E T D P D F V N D V S E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

CSS(Phospho (STY))PTPGPPPLPQK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 19567

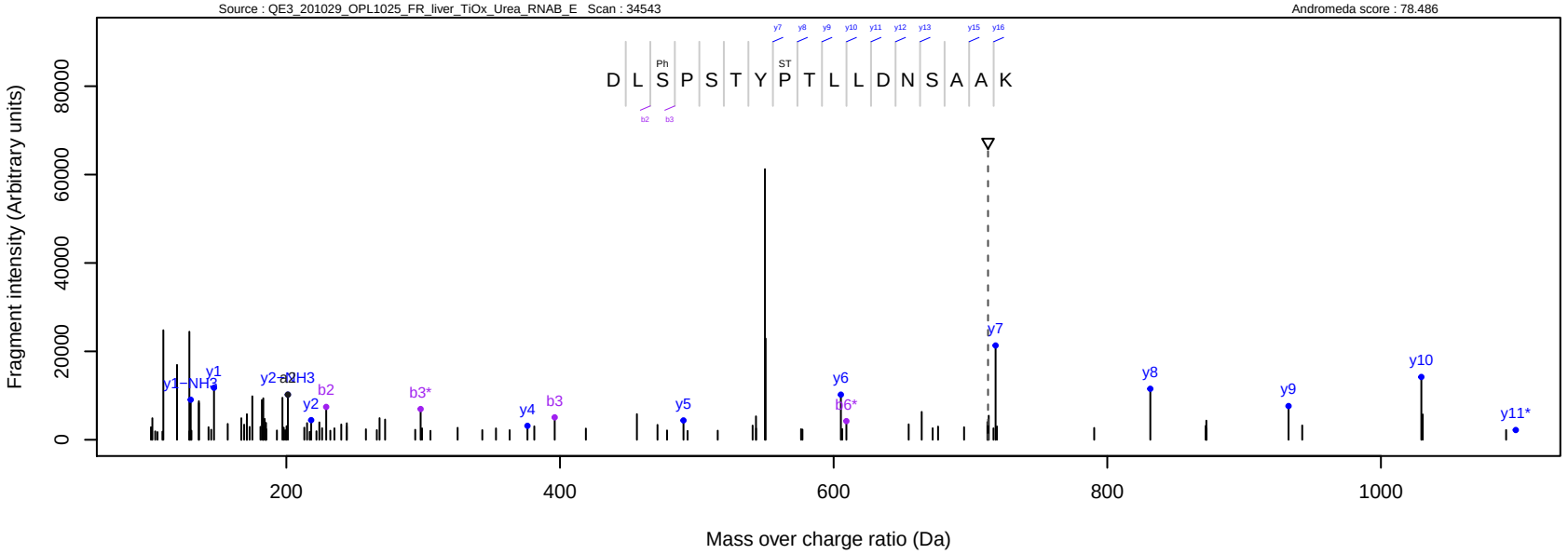
Andromeda score : 78.486



DLS(Phospho (STY))PTLLDNSAAK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 34543

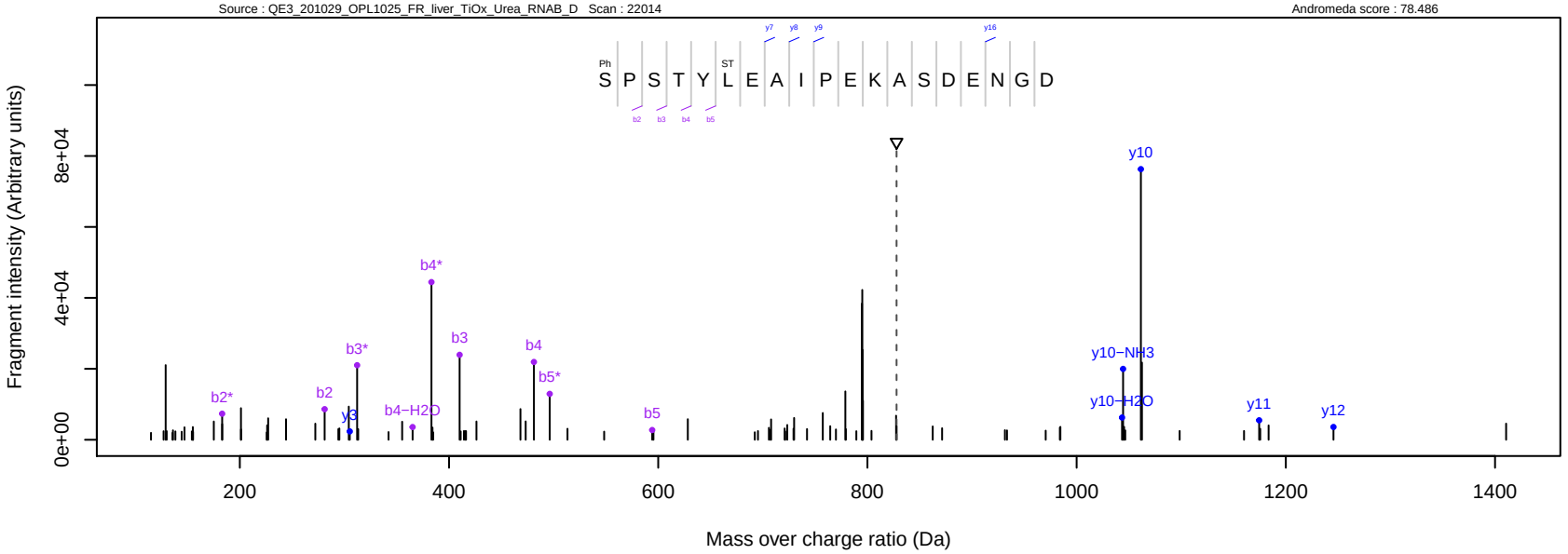
Andromeda score : 78.486



S(Phospho (STY))LEAIPEKASDENGD−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22014

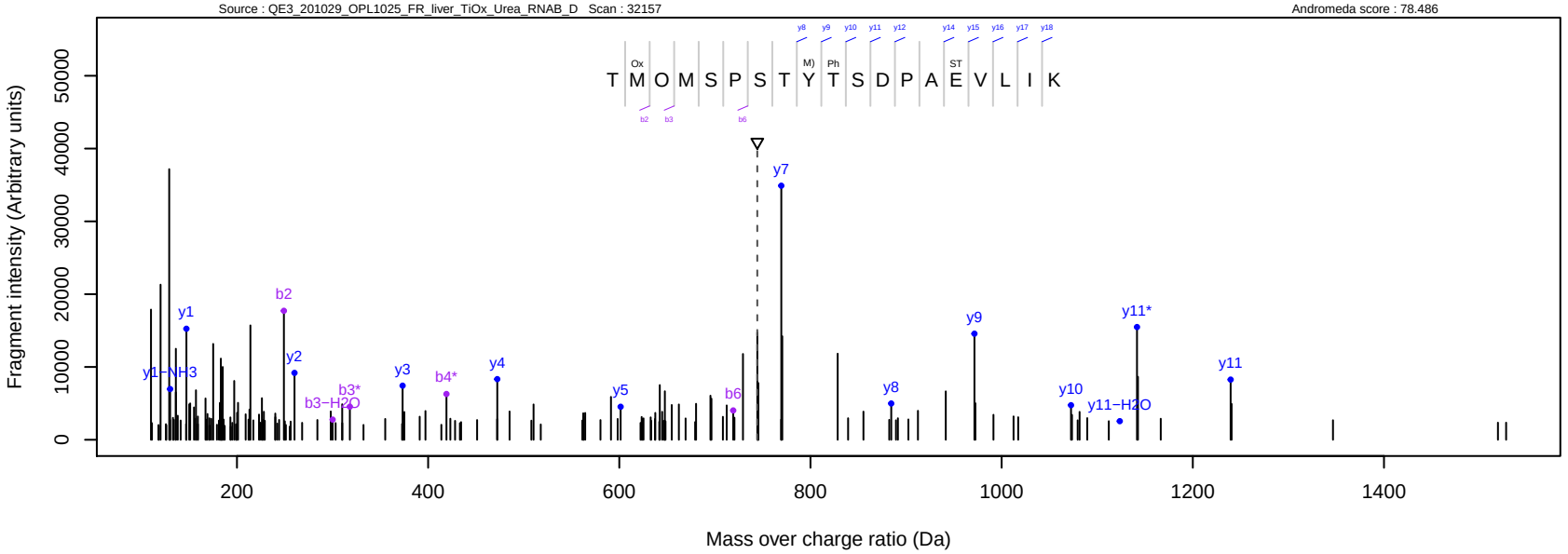
Andromeda score : 78.486



TM(Oxidation (M))S(Phospho (STY))TSDPAEVLIK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32157

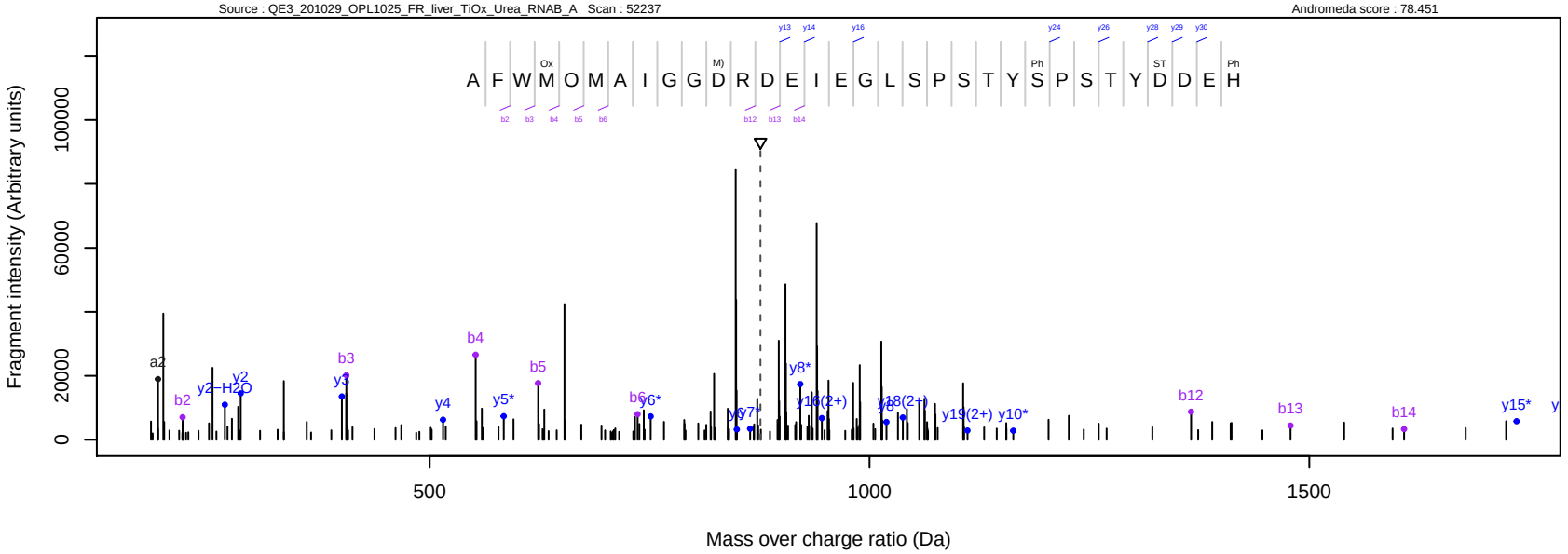
Andromeda score : 78.486



AFWM(Oxidation (M))AIGGDRDEIEGLS(Phospho (STY))S(Phospho (STY))DDEH−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 52237

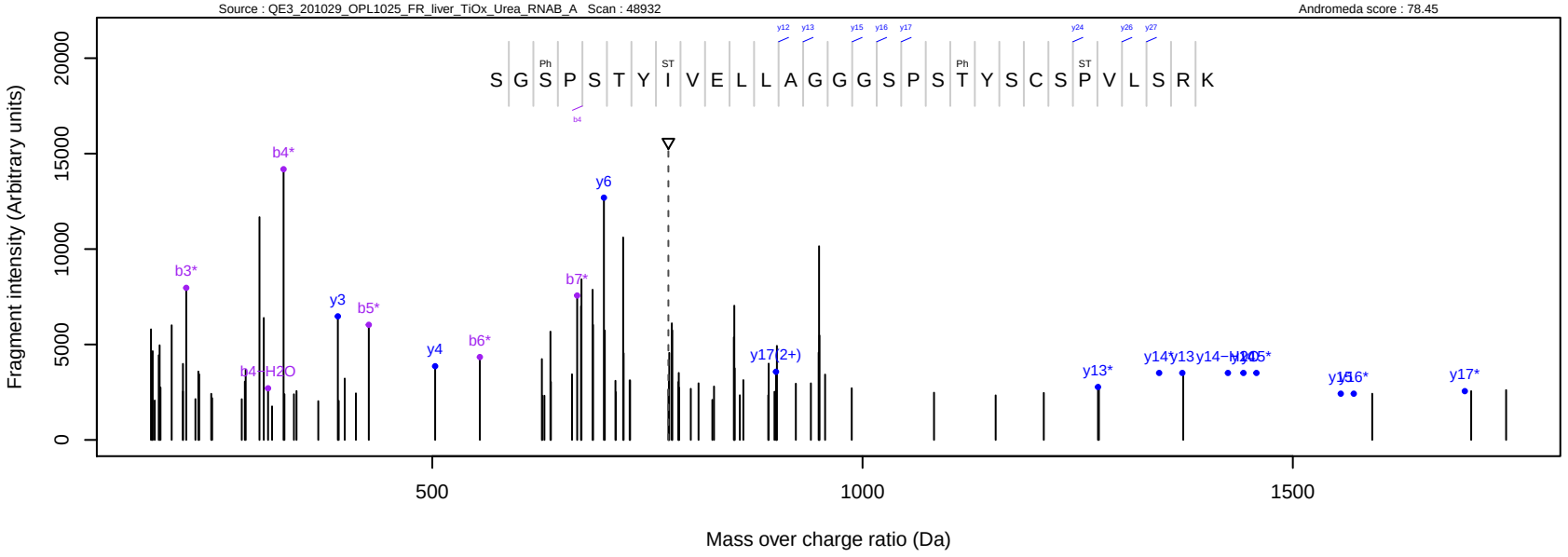
Andromeda score : 78.451



SGS(Phospho (STY))IVELLAGGGS(Phospho (STY))SCSPVLSRK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 48932

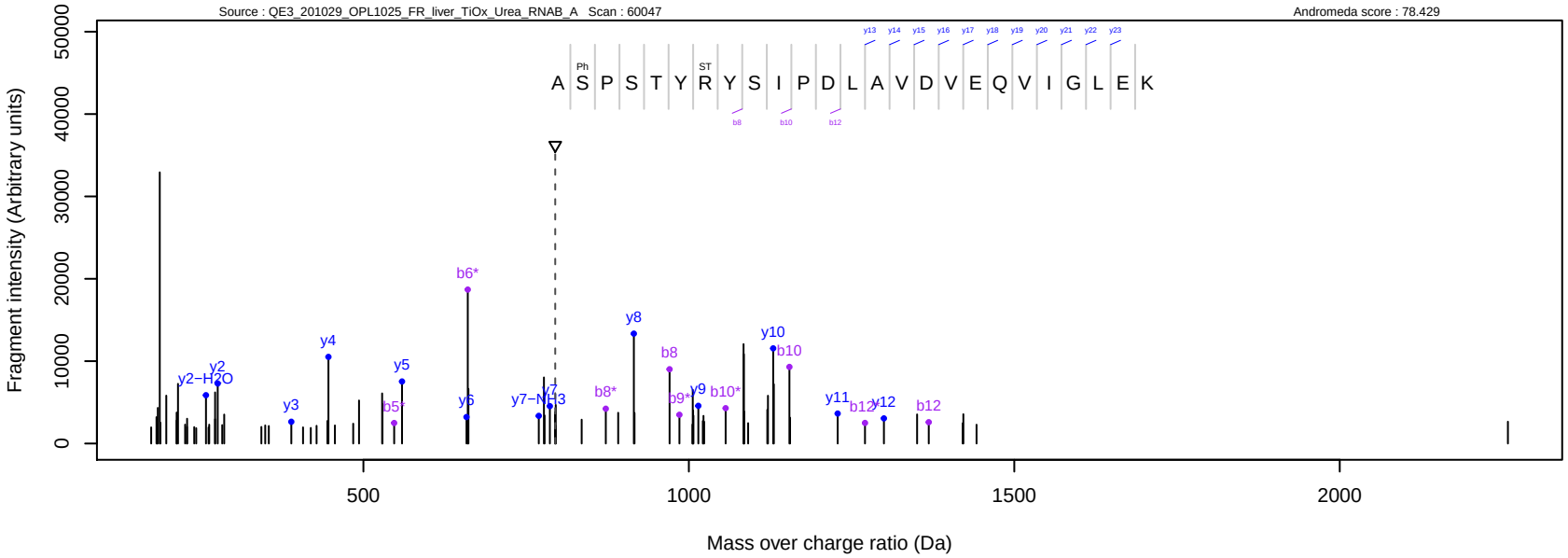
Andromeda score : 78.45



AS(Phospho (STY))RYSIPDLAVDVEQVIGLEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 60047

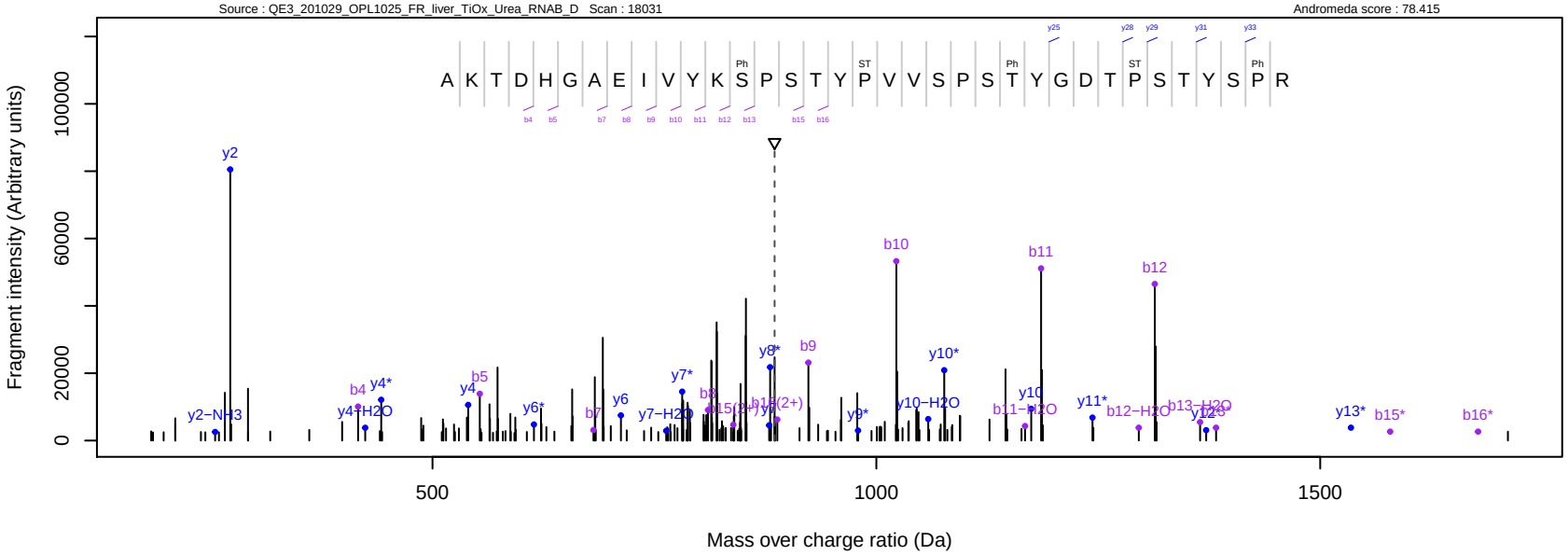
Andromeda score : 78.429



AKTDHGAEIVYKS(Phospho (STY))PVVS(Phospho (STY))GDT(Phospho (STY))SPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18031

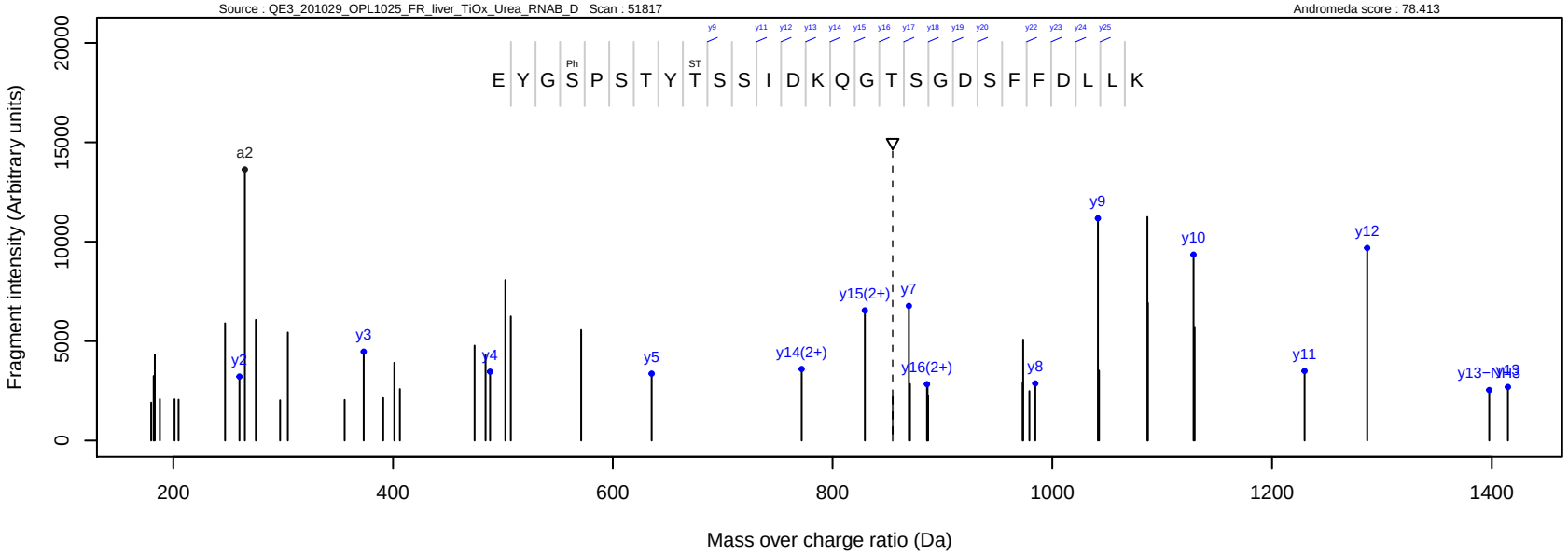
Andromeda score : 78.415



EYGS(Phospho (STY))TSSIDKQGTSGDSFFDLLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 51817

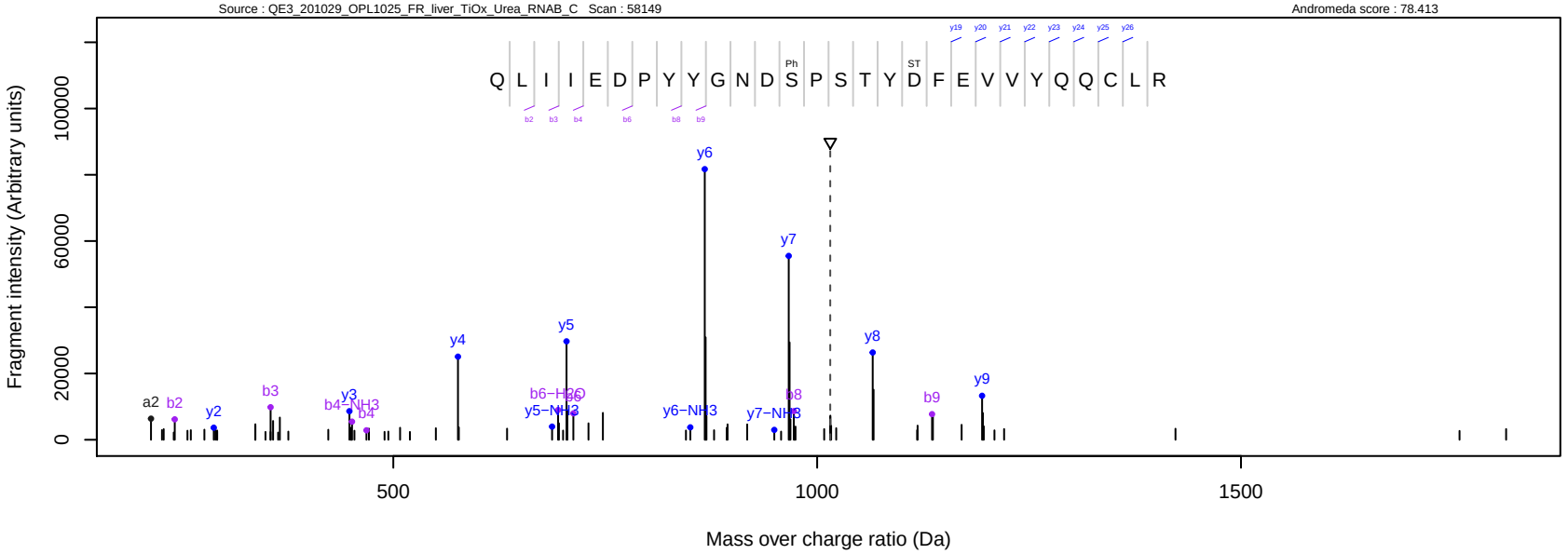
Andromeda score : 78.413



QLIIEDPYYGNDS(Phospho (STY))DFEVVYQQCLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 58149

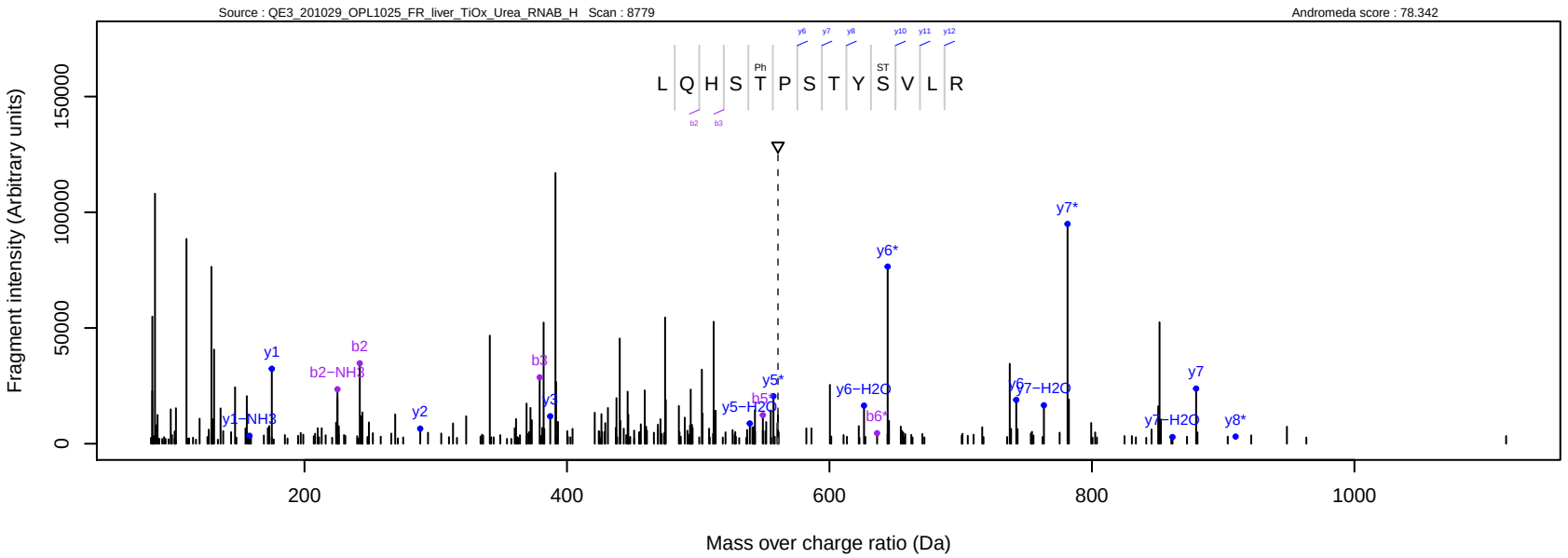
Andromeda score : 78.413



LQHST(Phospho (STY))SVLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 8779

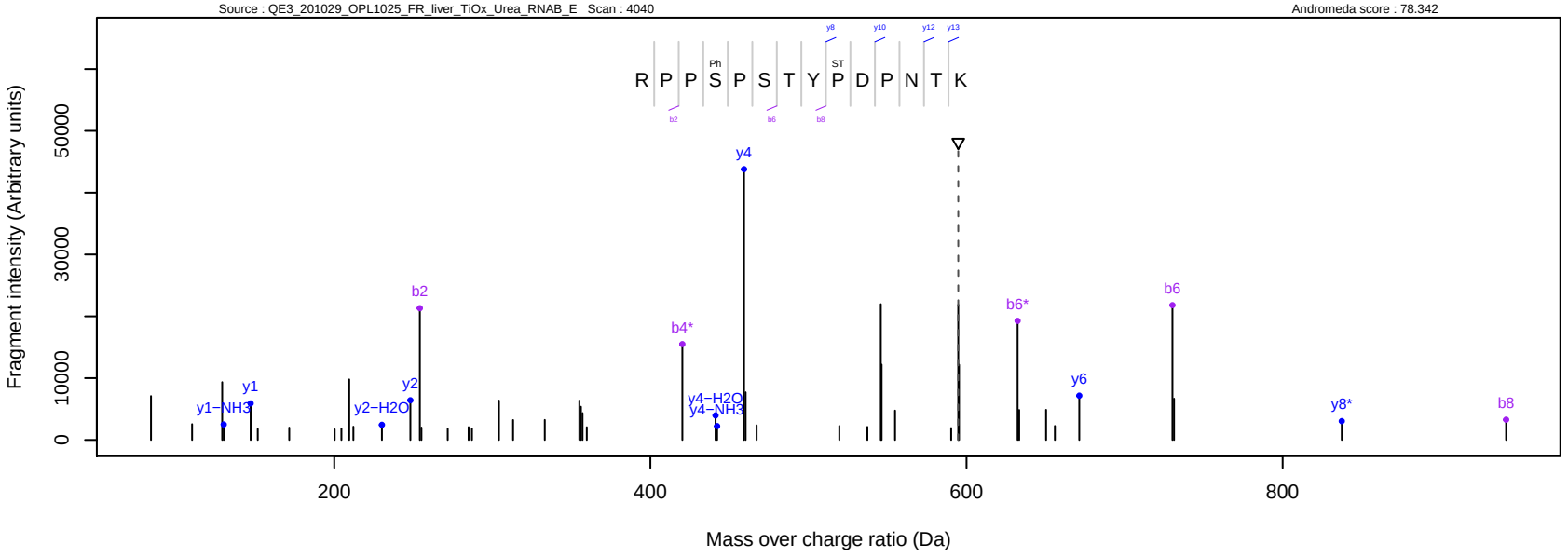
Andromeda score : 78.342



RPPS(Phospho (STY))PDPNTK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 4040

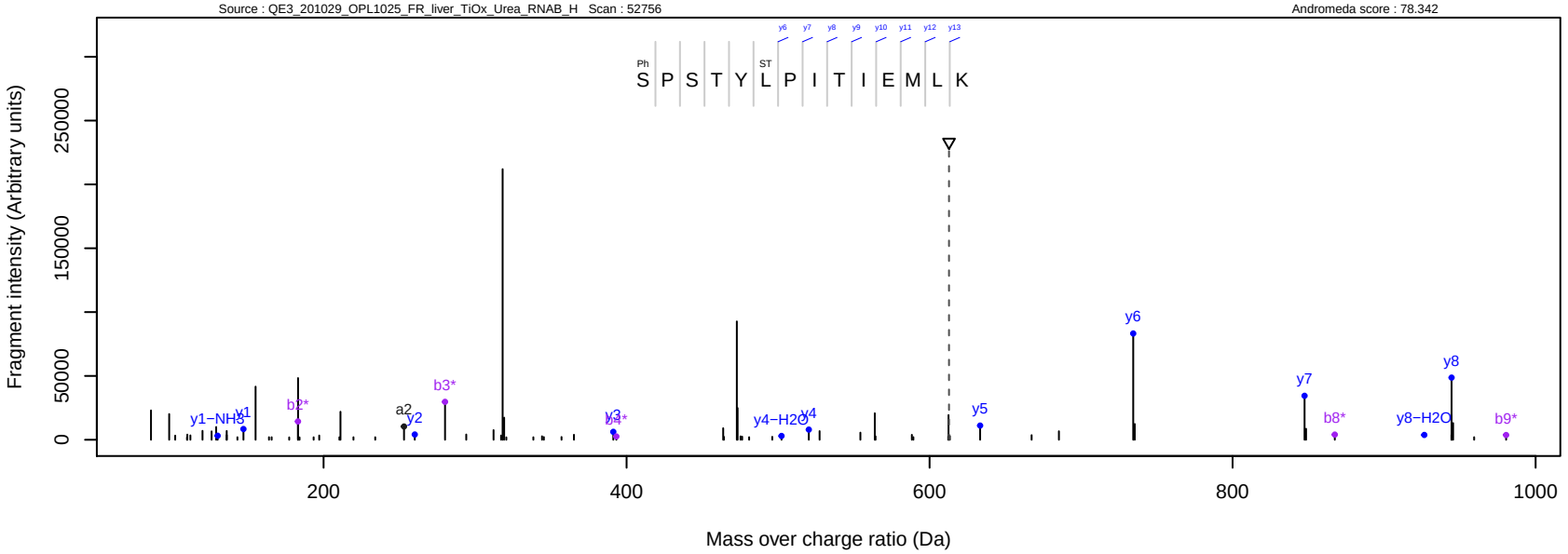
Andromeda score : 78.342



S(Phospho (STY))LPITIEMLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 52756

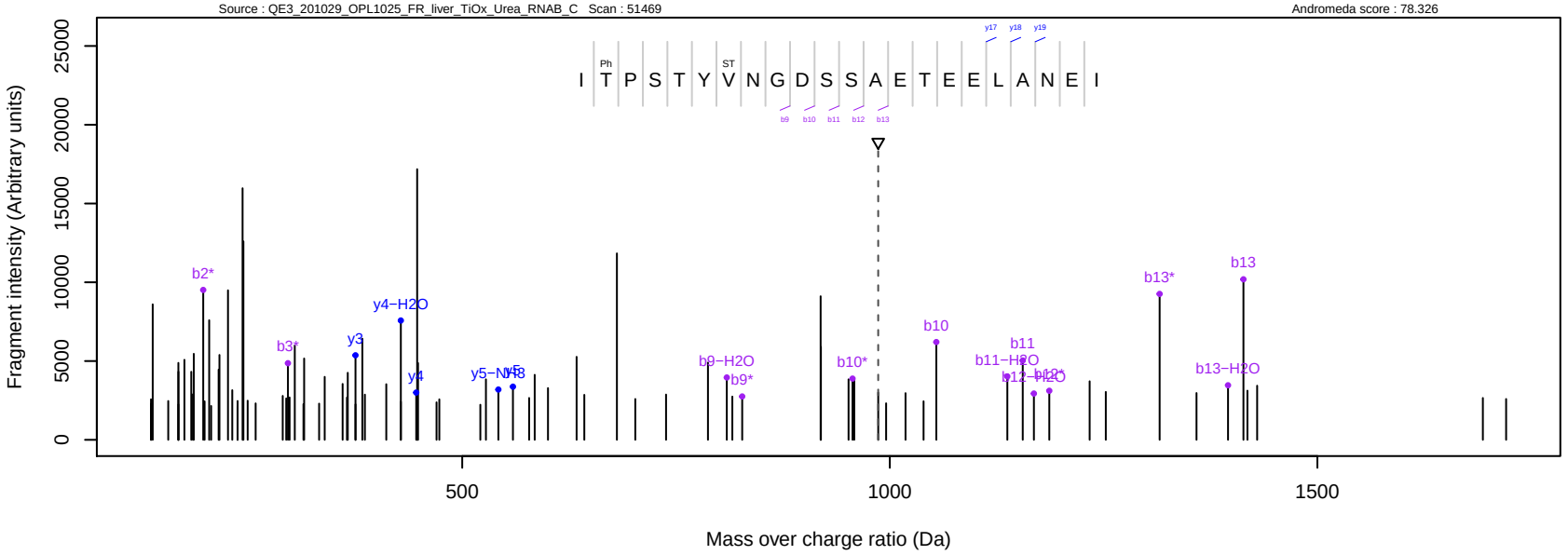
Andromeda score : 78.342



IT(Phospho (STY))VNGDSSAETEELANEI−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 51469

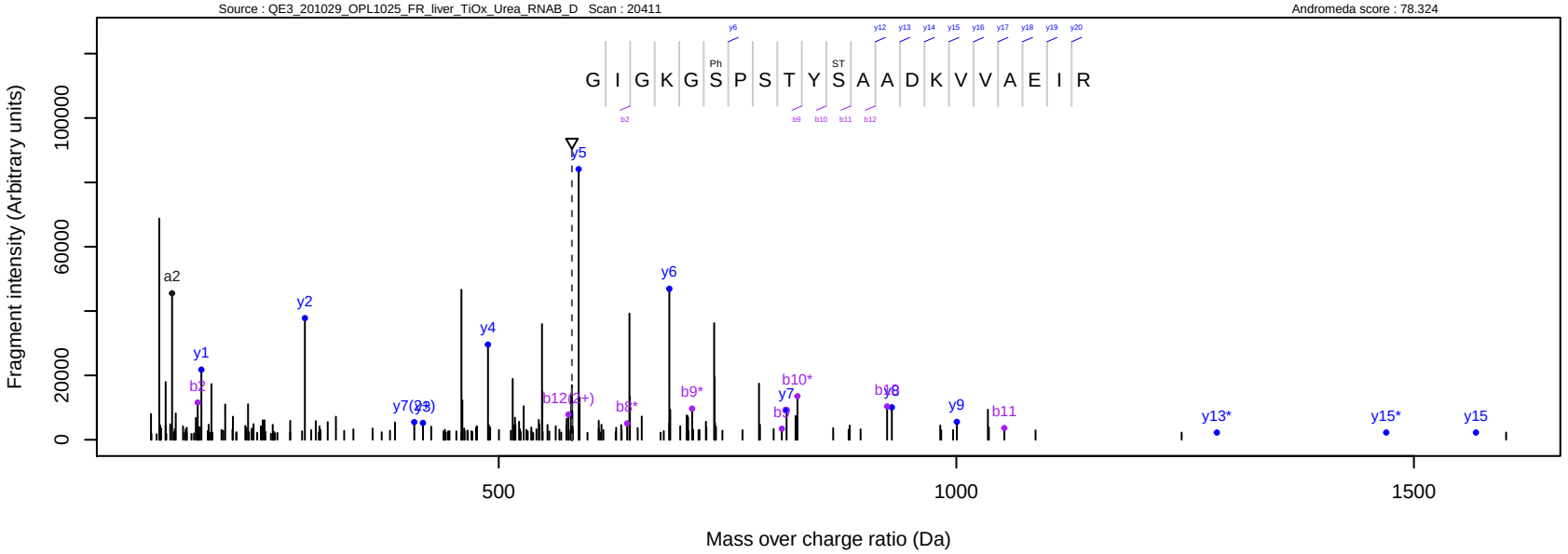
Andromeda score : 78.326



GIGKGS(Phospho (STY))SAADKVVAEIR−3+

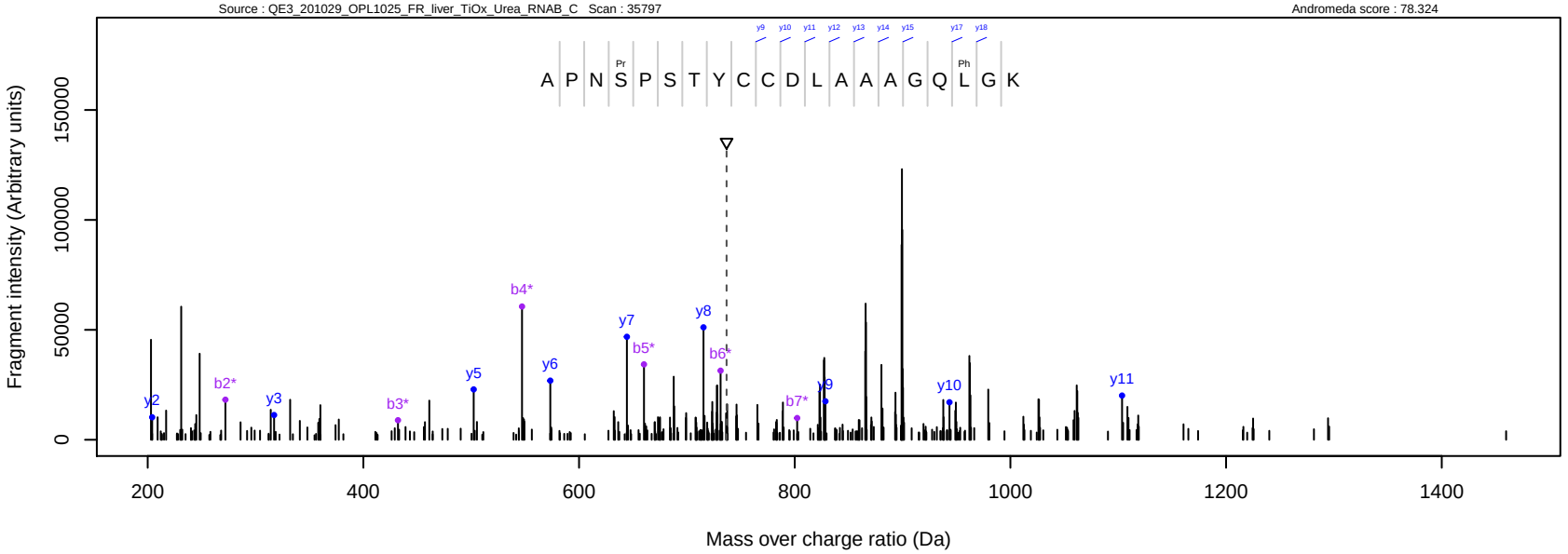
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20411

Andromeda score : 78.324



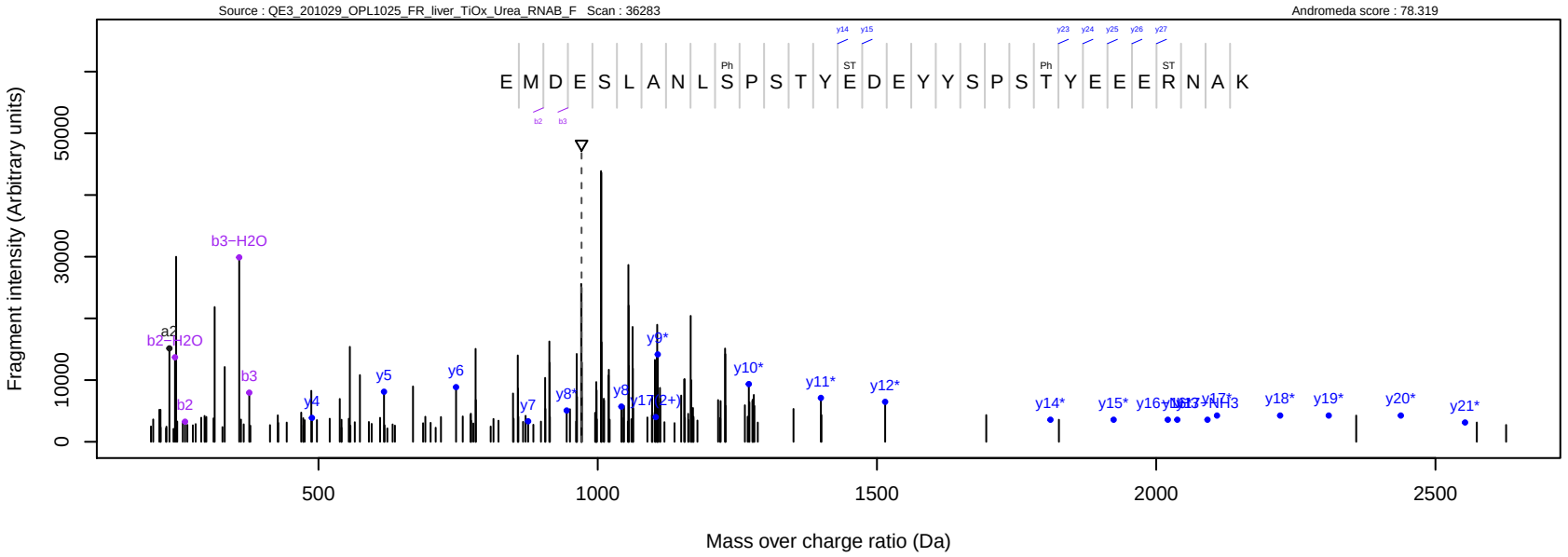
(Acetyl (Protein N−term))S(Phospho (STY))CCDLAAAGQLGK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 35797 Andromeda score : 78.324



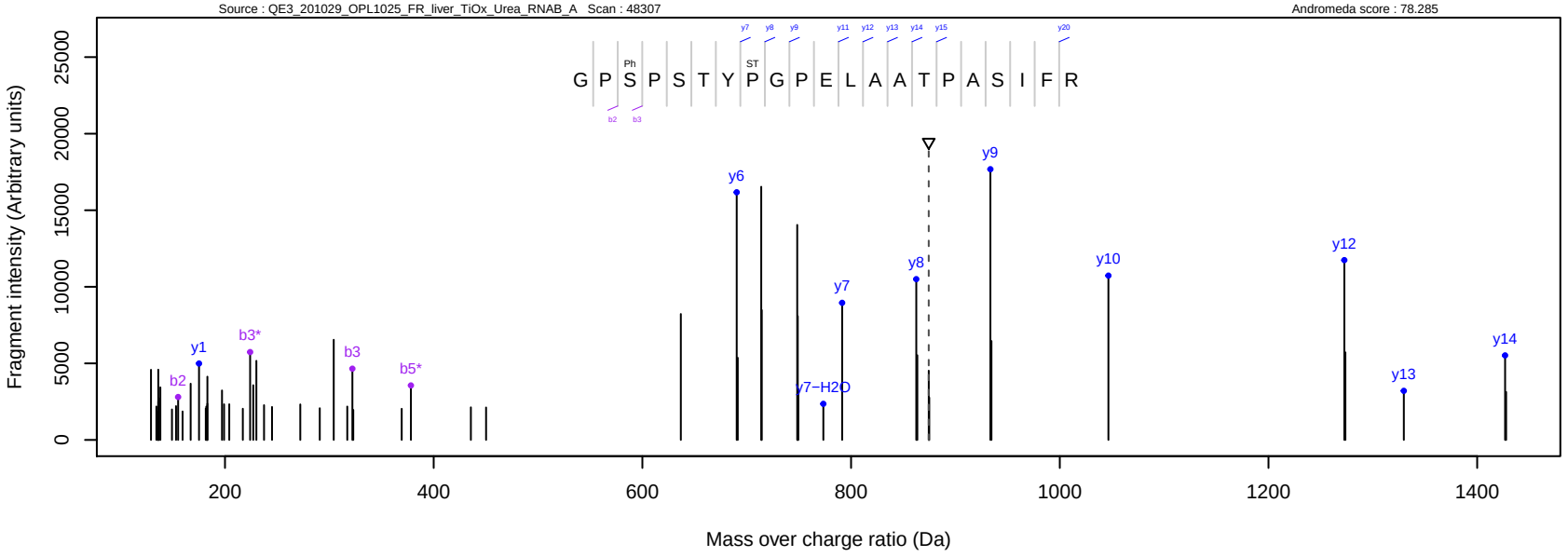
EMDESLANLS(Phospho (STY))EDEYYS(Phospho (STY))EEERNAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 36283 Andromeda score : 78.319



GPS(Phospho (STY))PGPELAATPASIFR−2+

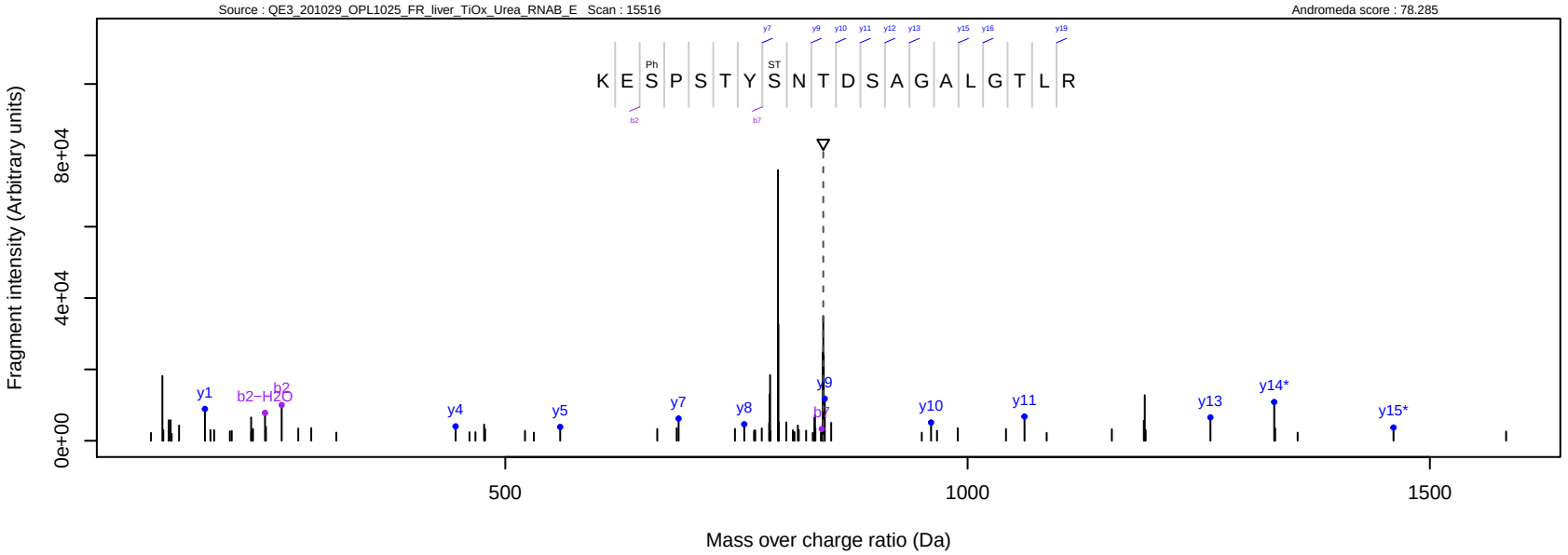
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 48307 Andromeda score : 78.285



KES(Phospho (STY))SNTDSAGALGTLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15516

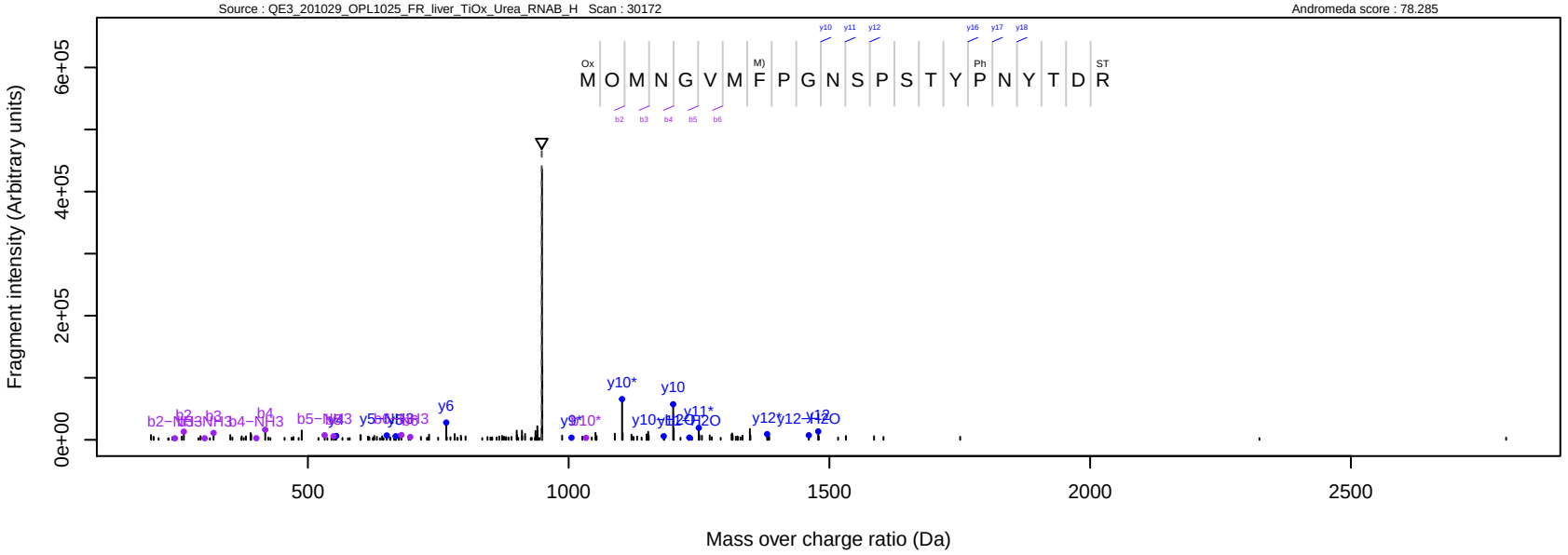
Andromeda score : 78.285



M(Oxidation (M))NGVMFPGNS(Phospho (STY))PNYTDR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 30172

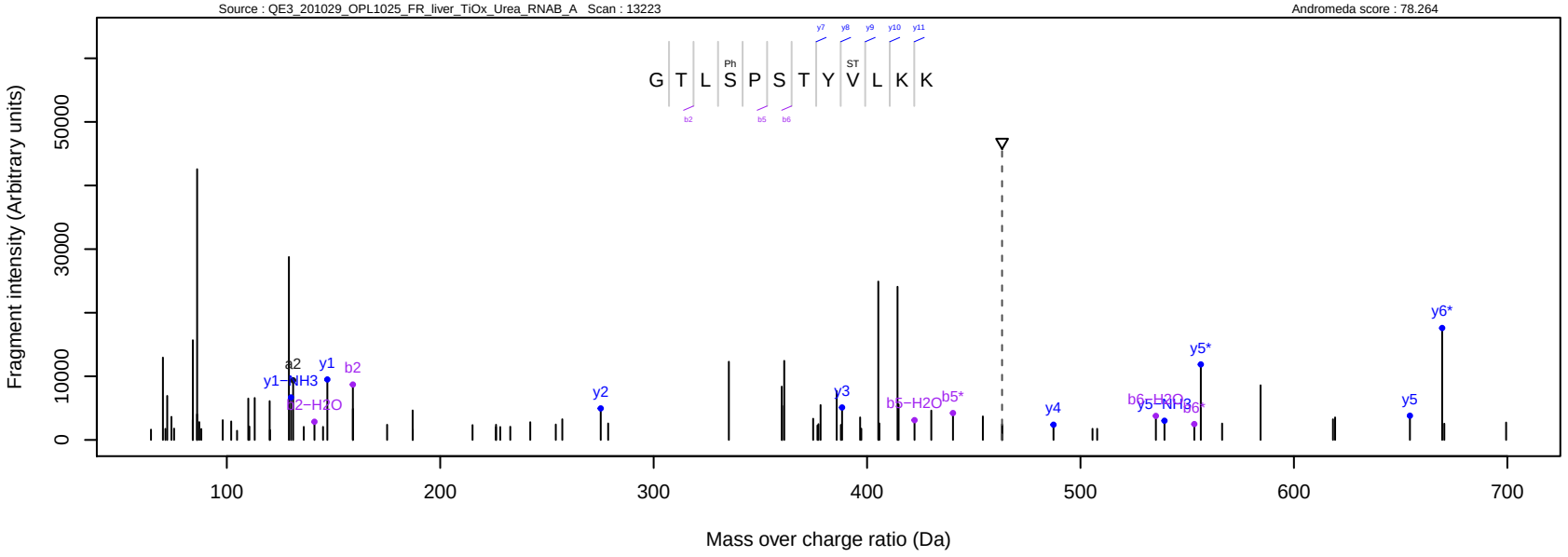
Andromeda score : 78.285



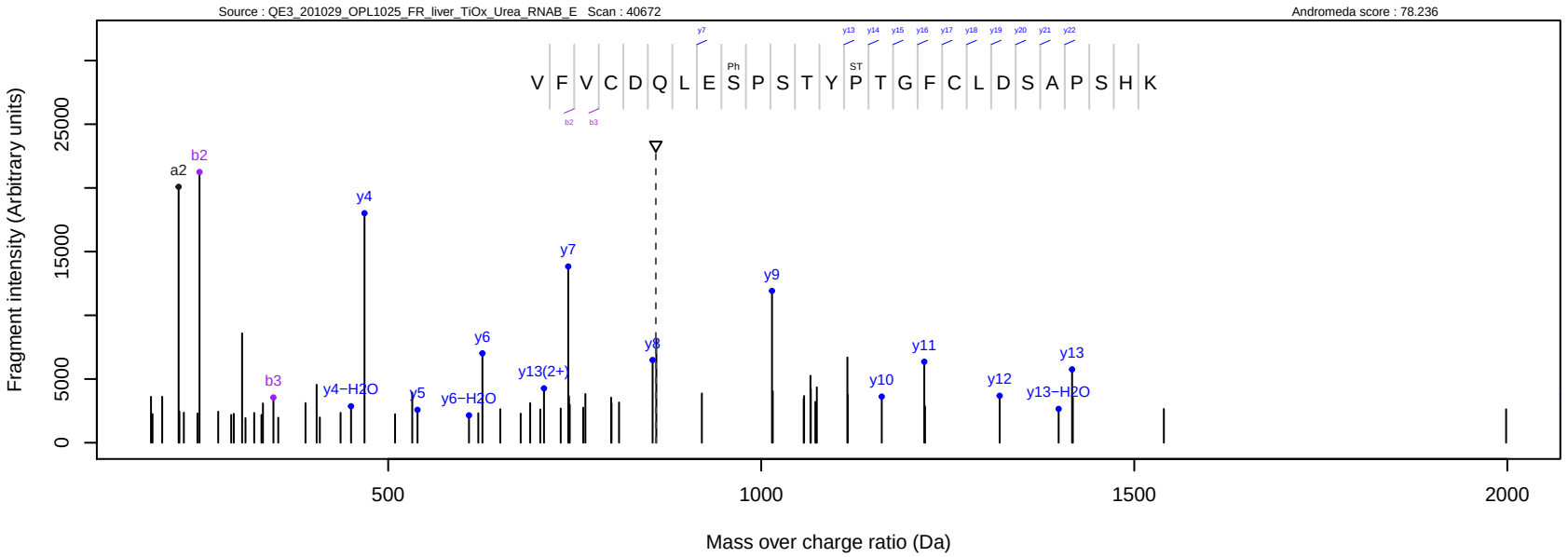
GTLS(Phospho (STY))VLKK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 13223

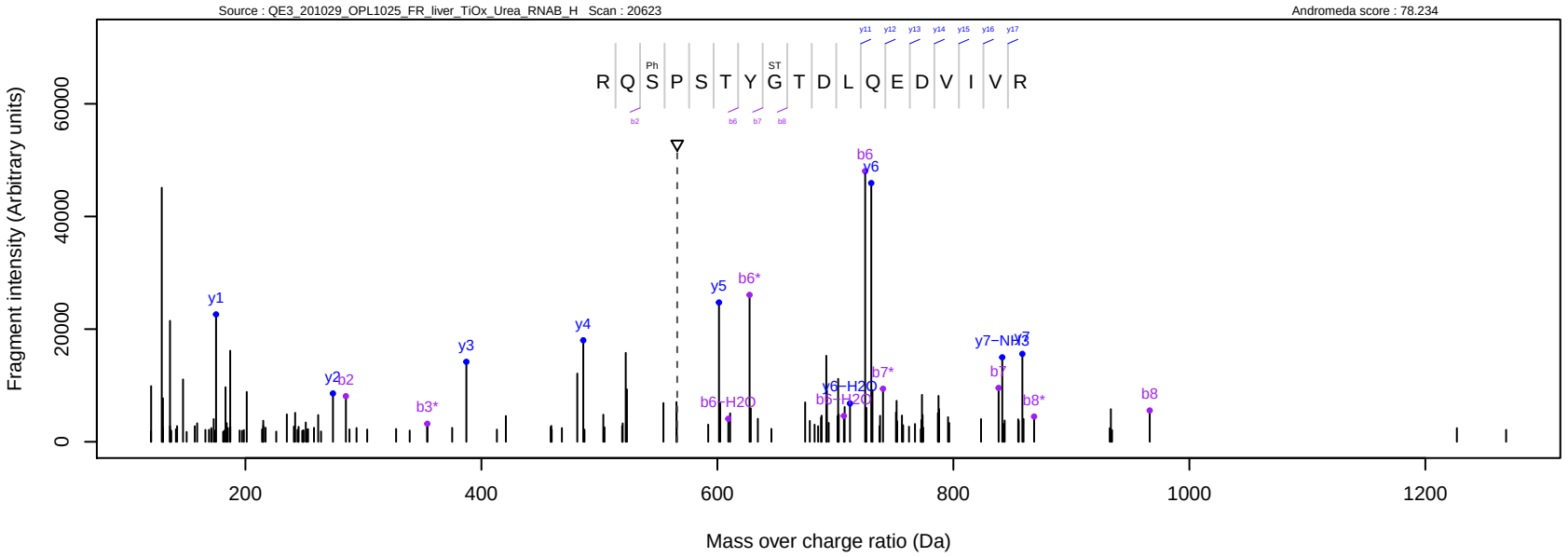
Andromeda score : 78.264



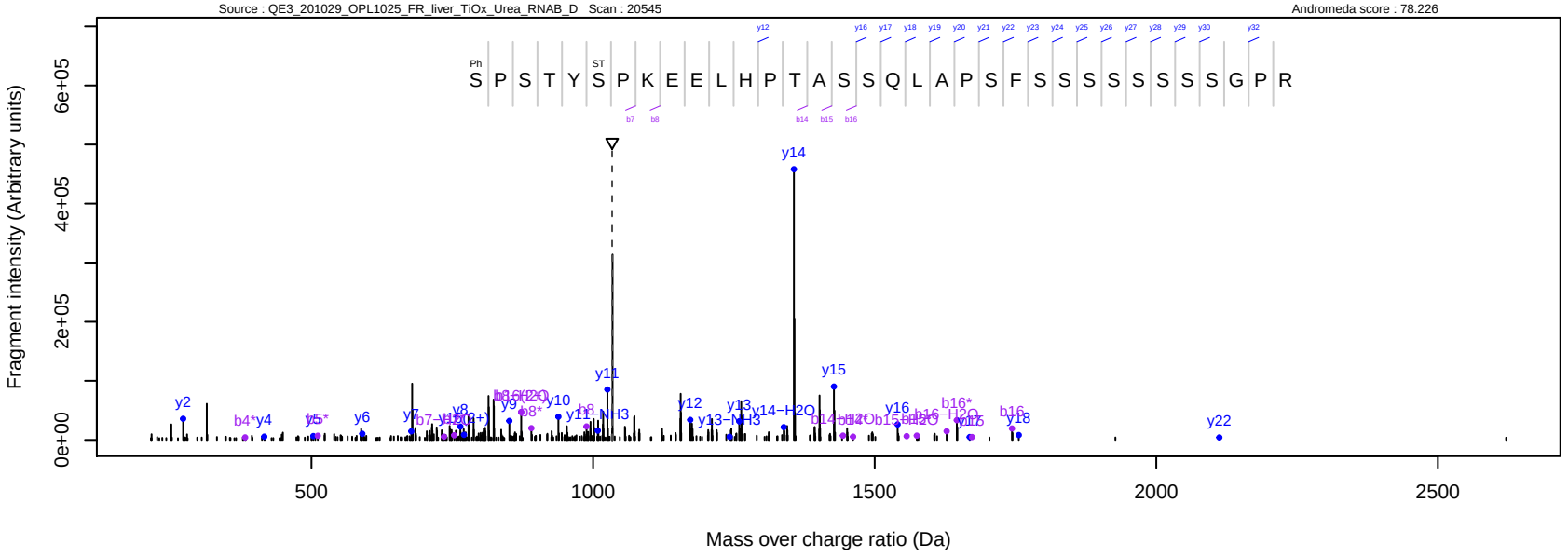
VFVCDQLES(Phospho (STY))PTGFCLDSAPSHK−3+



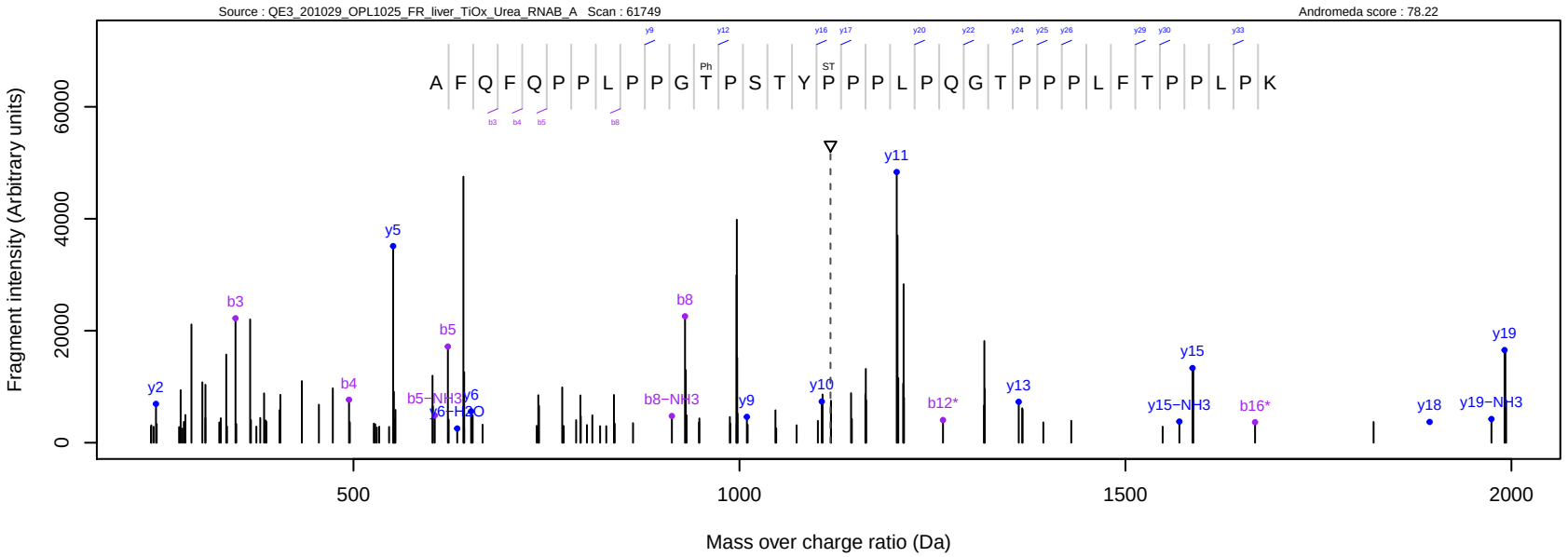
RQS(Phospho (STY))GTDLQEDVIVR−3+



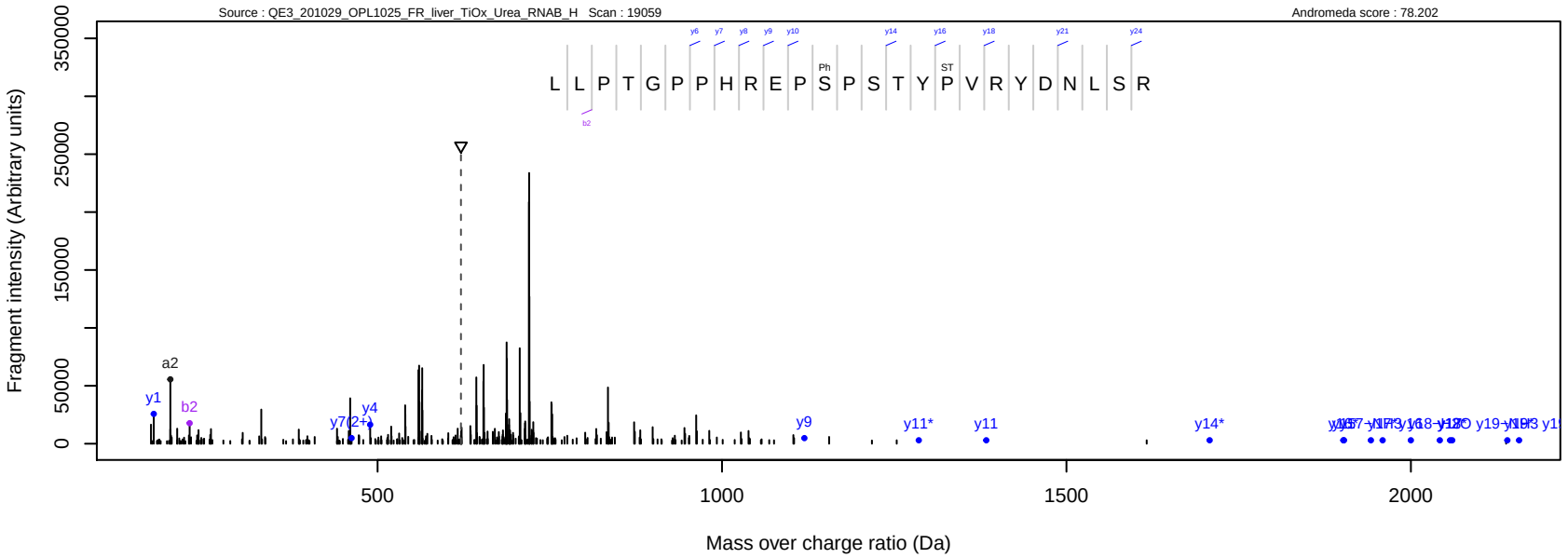
S(Phospho (STY))SPKEELHPTASSQLAPSFSSSSSSSSGPR−3+



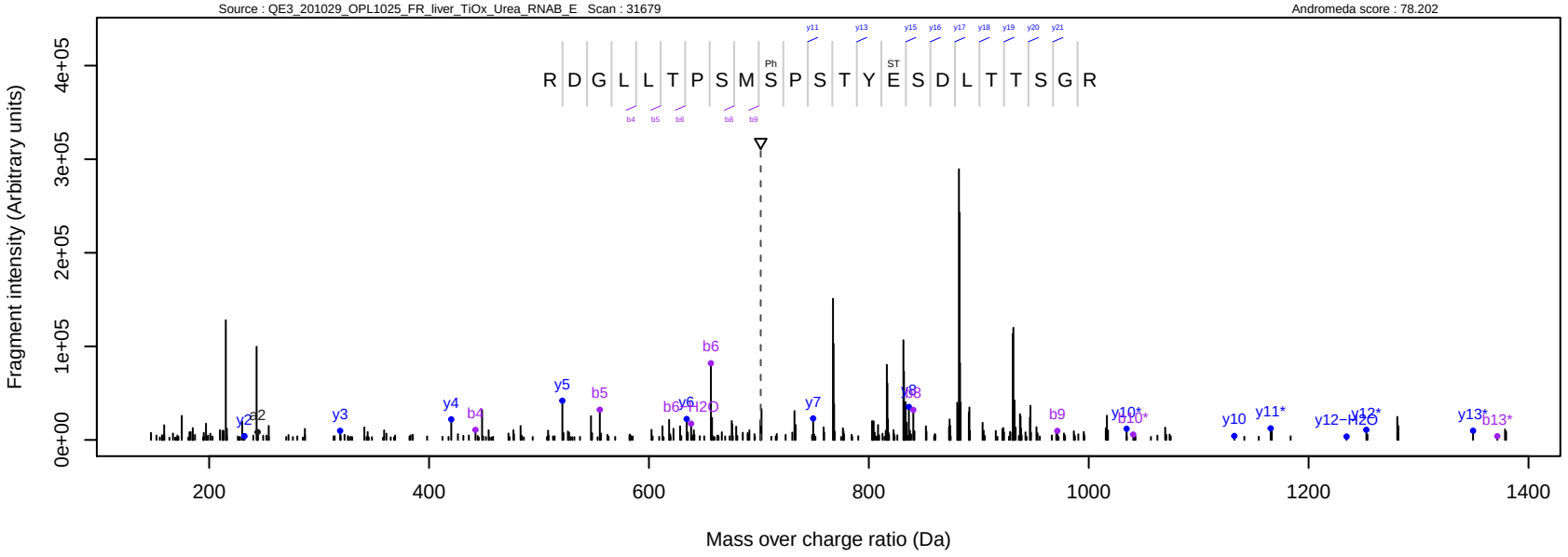
AFQFQPPLPPGT(Phospho (STY))PPPLPQGTPPPLFTPPLPK−3+



LLPTGPPHREPS(Phospho (STY))PVRYDNLSR−4+



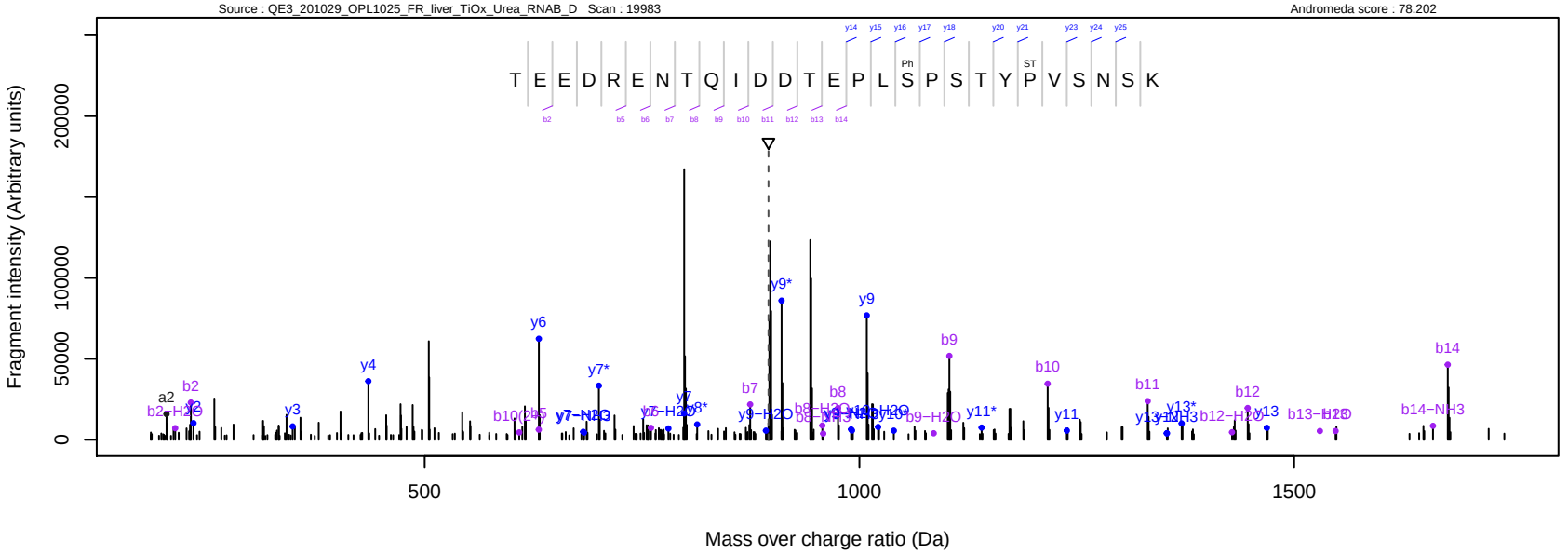
RDGLLTPSMS(Phospho (STY))ESDLTTSGR−3+



TEEDRENTQIDDTEPLS(Phospho (STY))PVSNSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19983

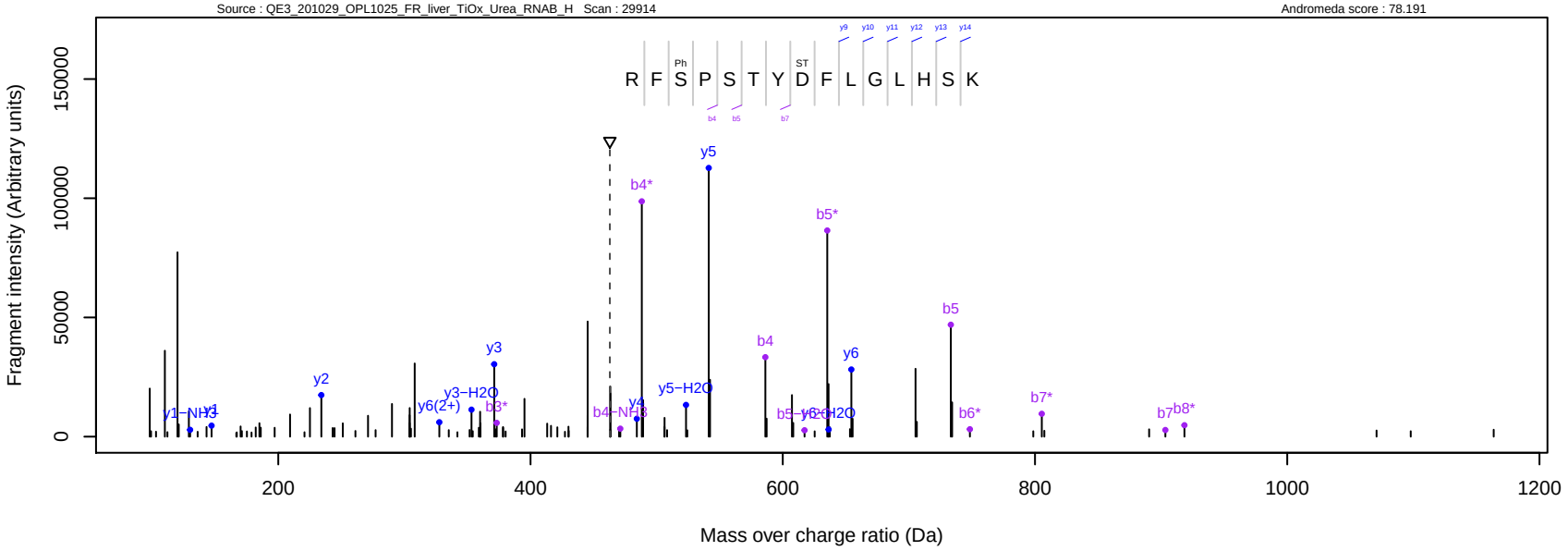
Andromeda score : 78.202



RFS(Phospho (STY))DFLGLHSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 29914

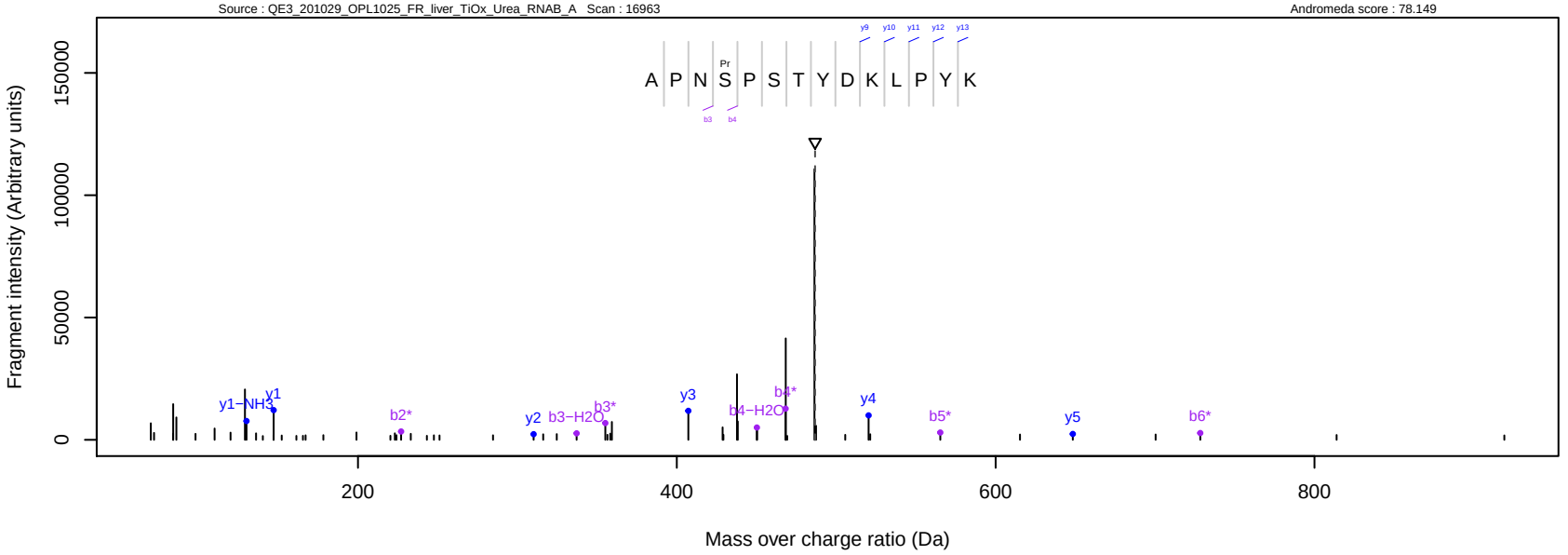
Andromeda score : 78.191



(Acetyl (Protein N−term))S(Phospho (STY))DKLPYK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 16963

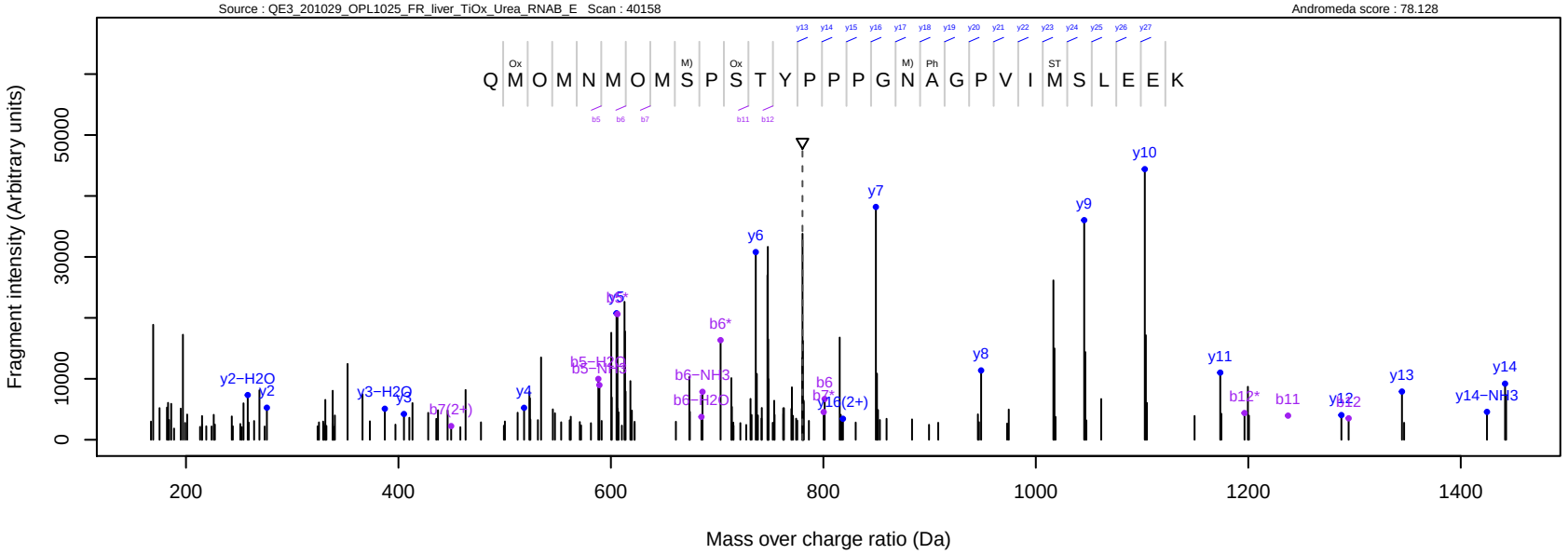
Andromeda score : 78.149



QM(Oxidation (M))NM(Oxidation (M))S(Phospho (STY))PPPGNAGPVIMSLEEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 40158

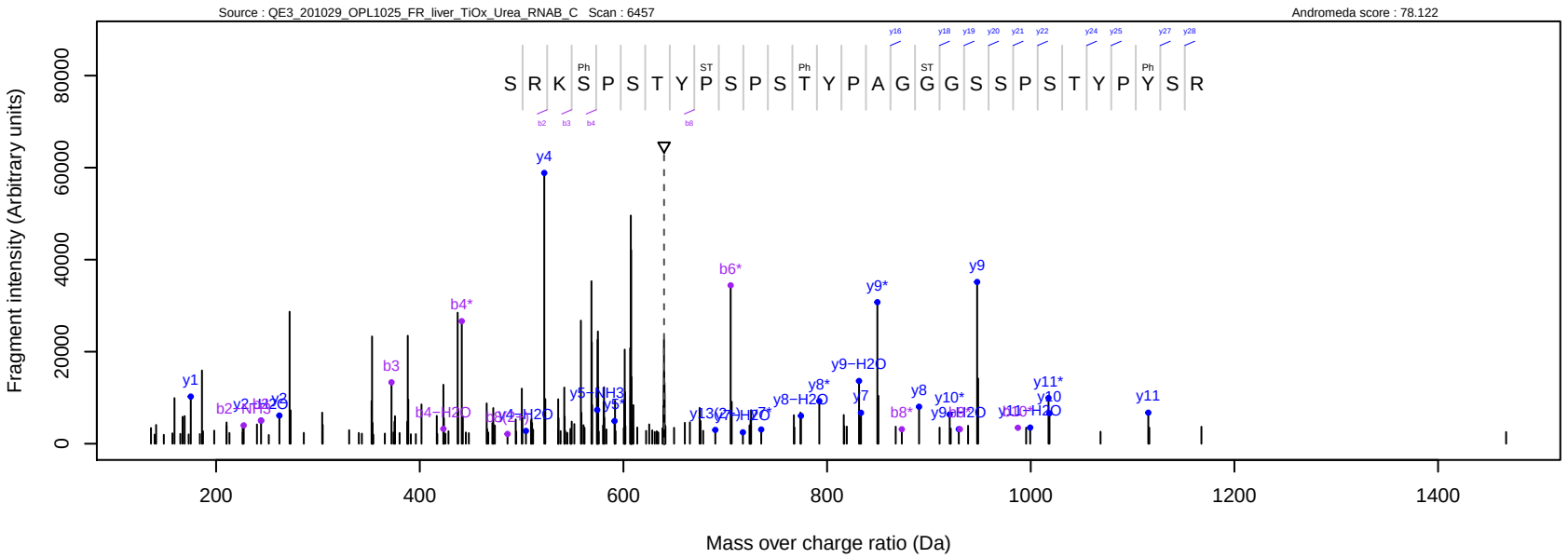
Andromeda score : 78.128



SRKS(Phospho (STY))PS(Phospho (STY))PAGGGSS(Phospho (STY))PYSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 6457

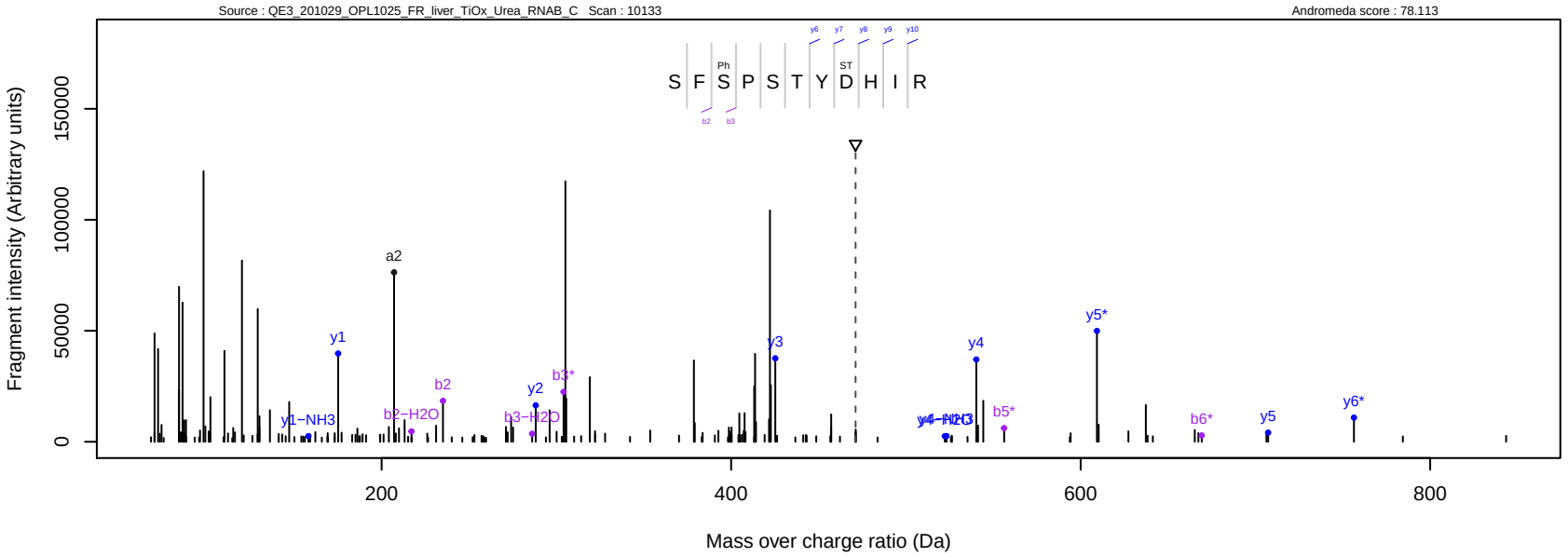
Andromeda score : 78.122

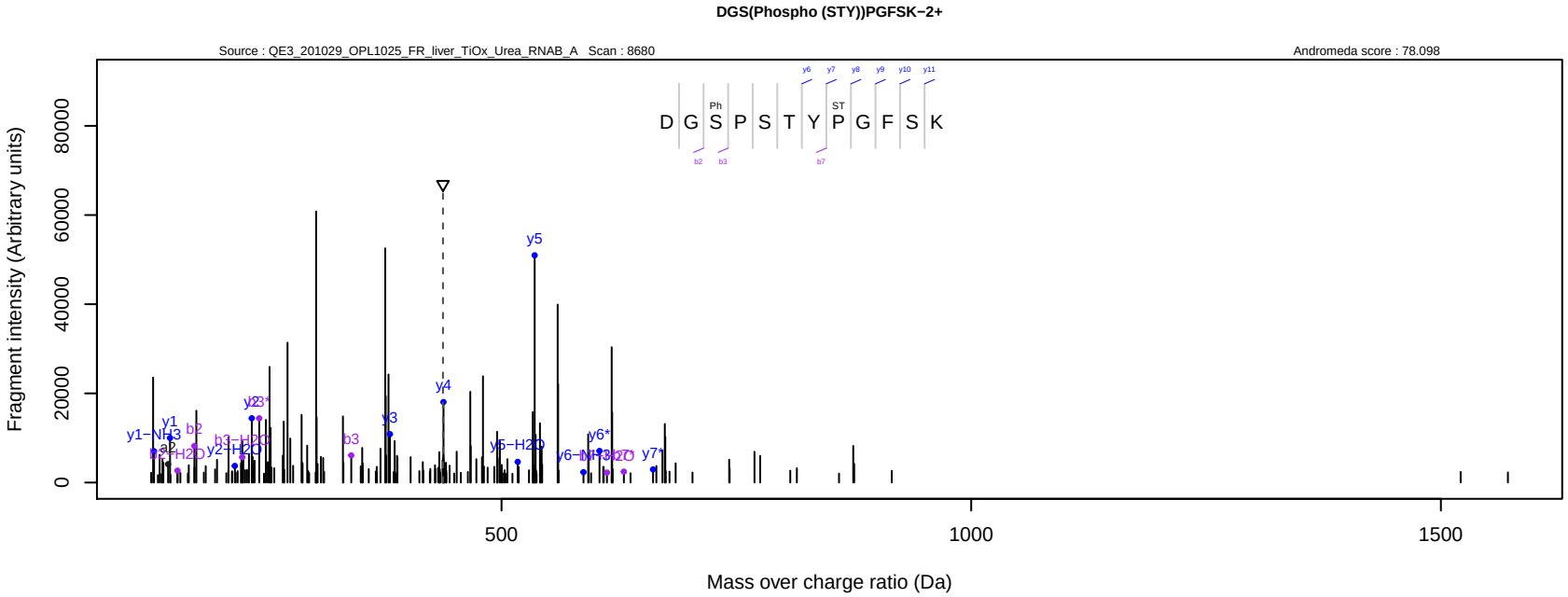


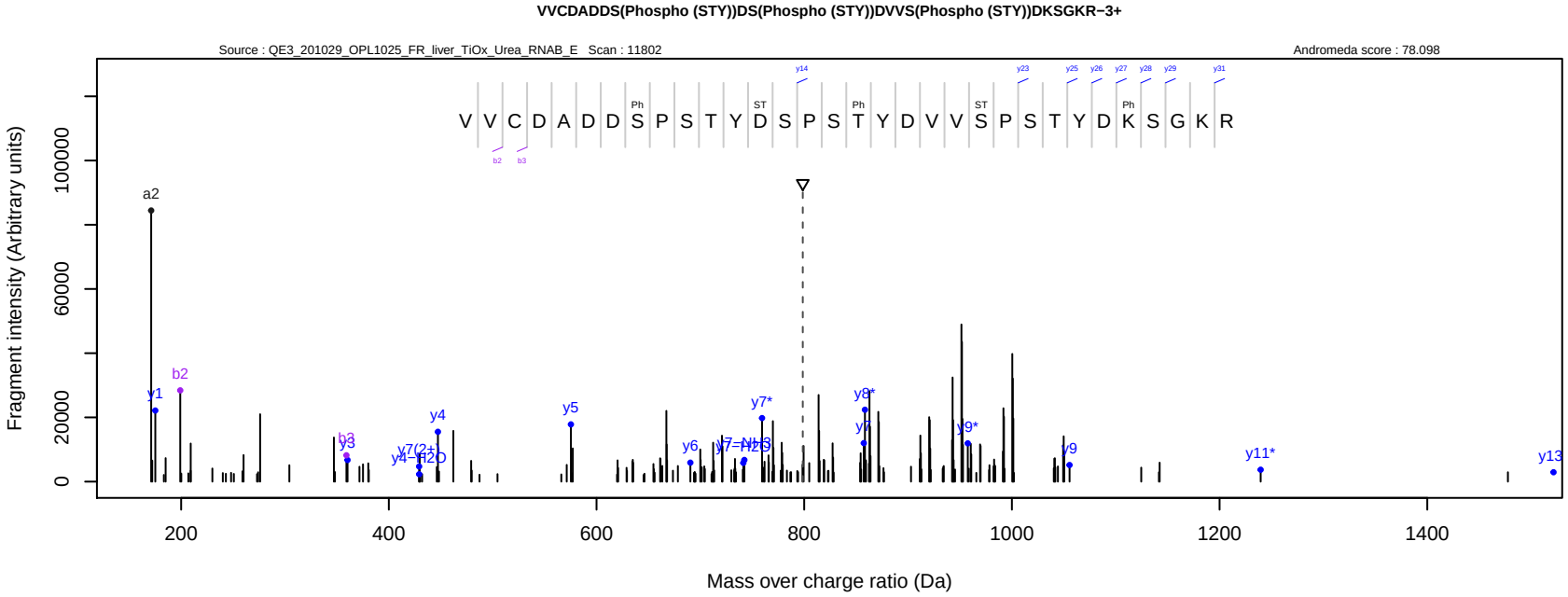
SFS(Phospho (STY))DHIR−2+

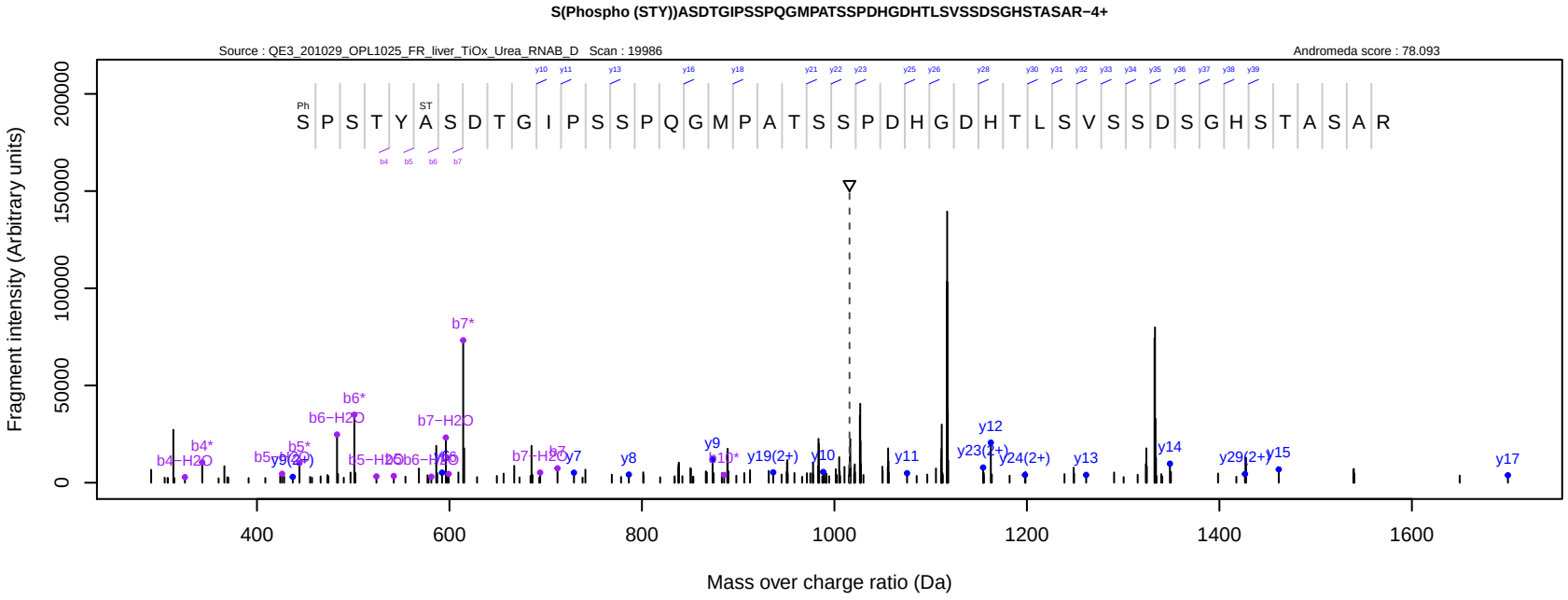
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10133

Andromeda score : 78.113




DGS(Phospho (STY))PGFSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 8680
Andromeda score : 78.098
D G S P S T Y P G F S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

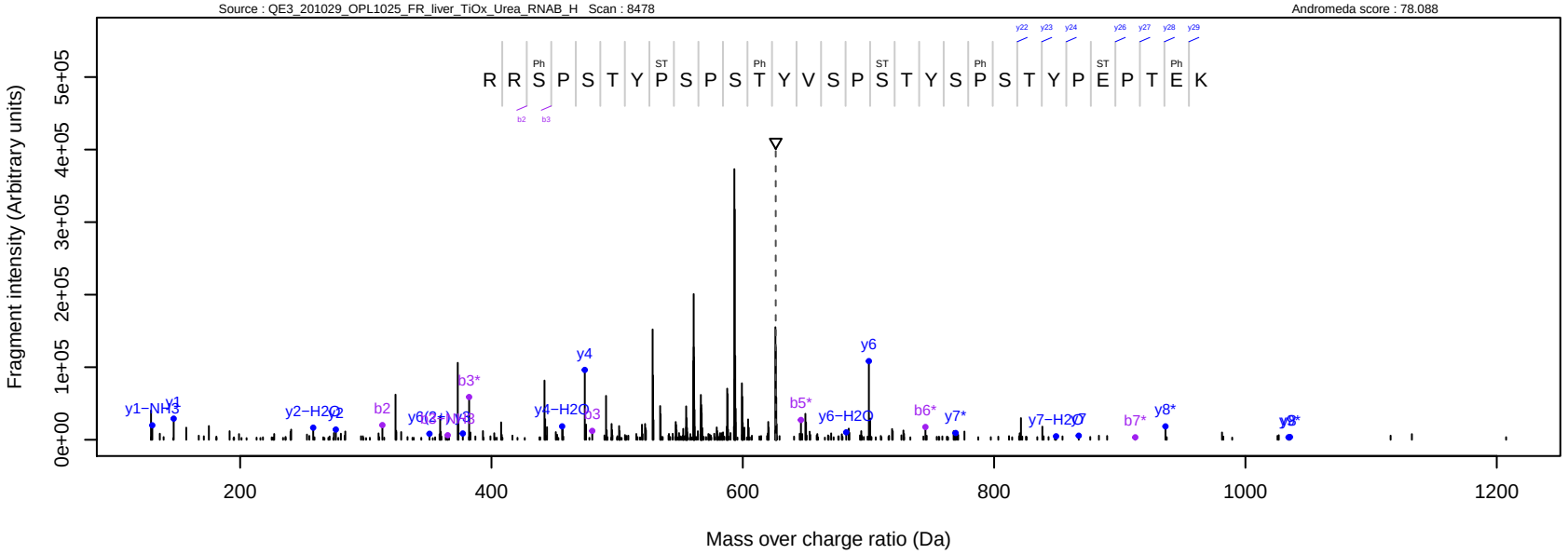

VVCDADDS(Phospho (STY))DS(Phospho (STY))DVVS(Phospho (STY))DKSGKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11802
Andromeda score : 78.098
V V C D A D D S P S T Y D S P S T Y D V V S P S T Y D K S G K R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))ASDTGIPSSPQGMPATSSPDHGDHTLSVSSDSGHSTASAR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19986
Andromeda score : 78.093
S P S T Y A S D T G I P S S P Q G M P A T S S P D H G D H T L S V S S D S G H S T A S A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RRS(Phospho (STY))PS(Phospho (STY))VS(Phospho (STY))S(Phospho (STY))PEPTEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 8478

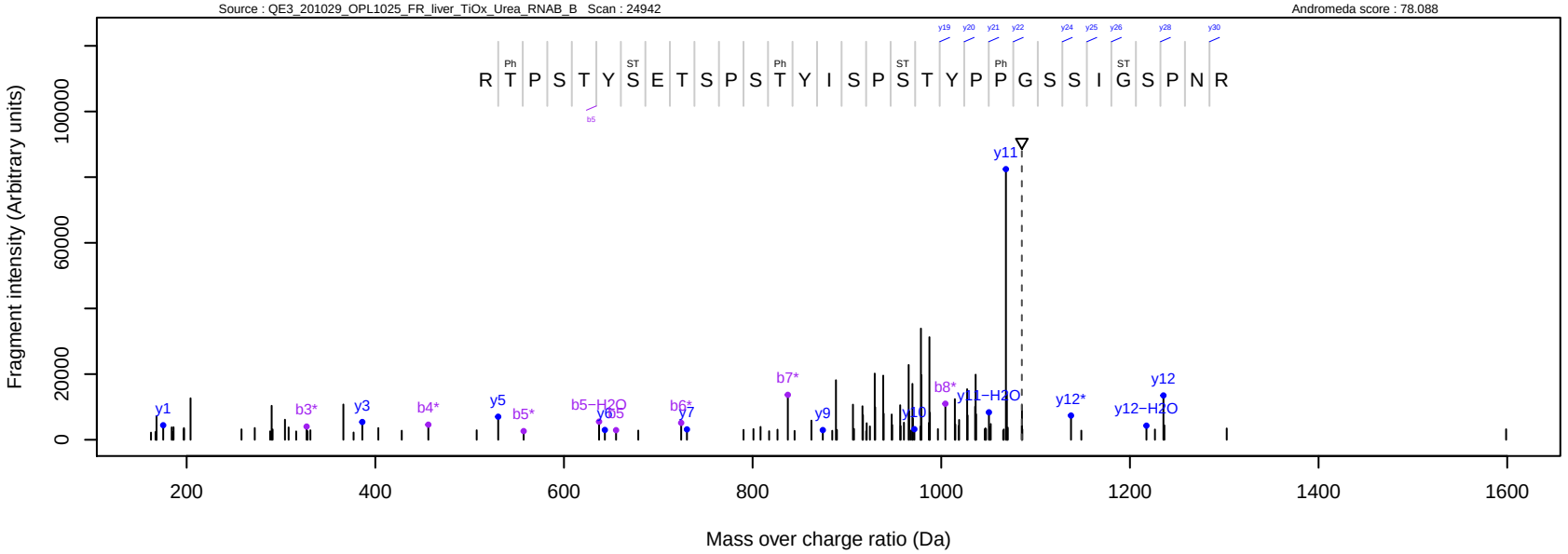
Andromeda score : 78.088



RT(Phospho (STY))SETS(Phospho (STY))IS(Phospho (STY))PPGSSIGSPNR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 24942

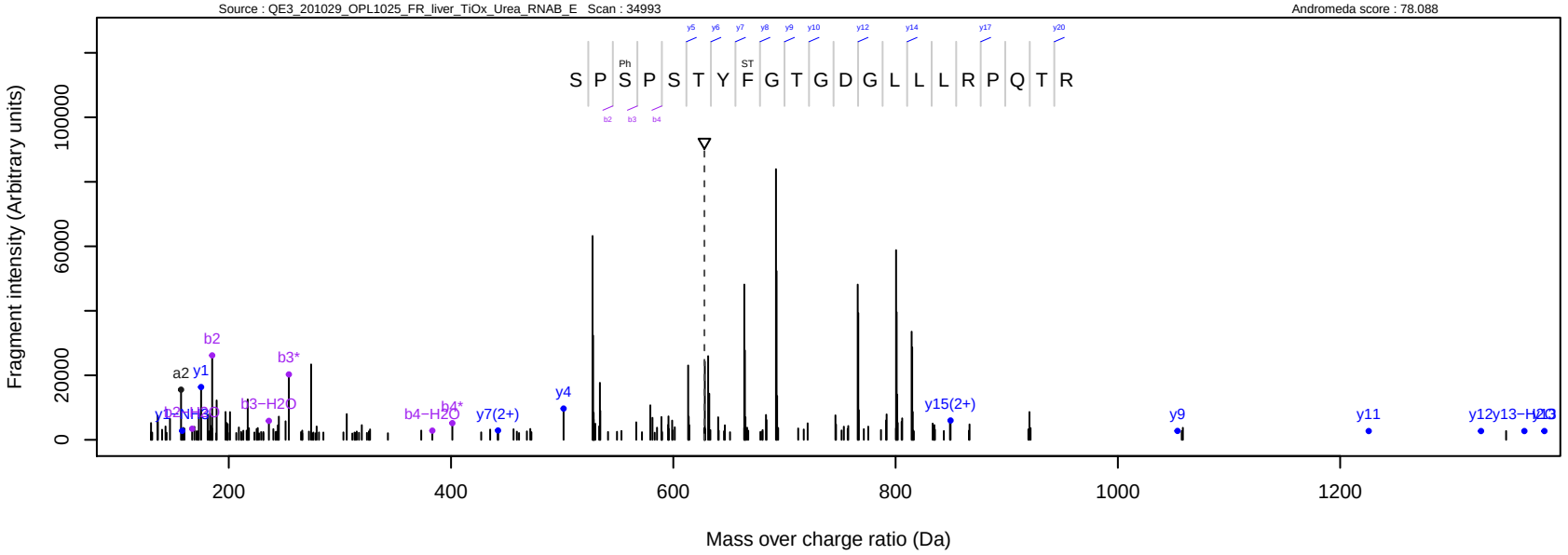
Andromeda score : 78.088

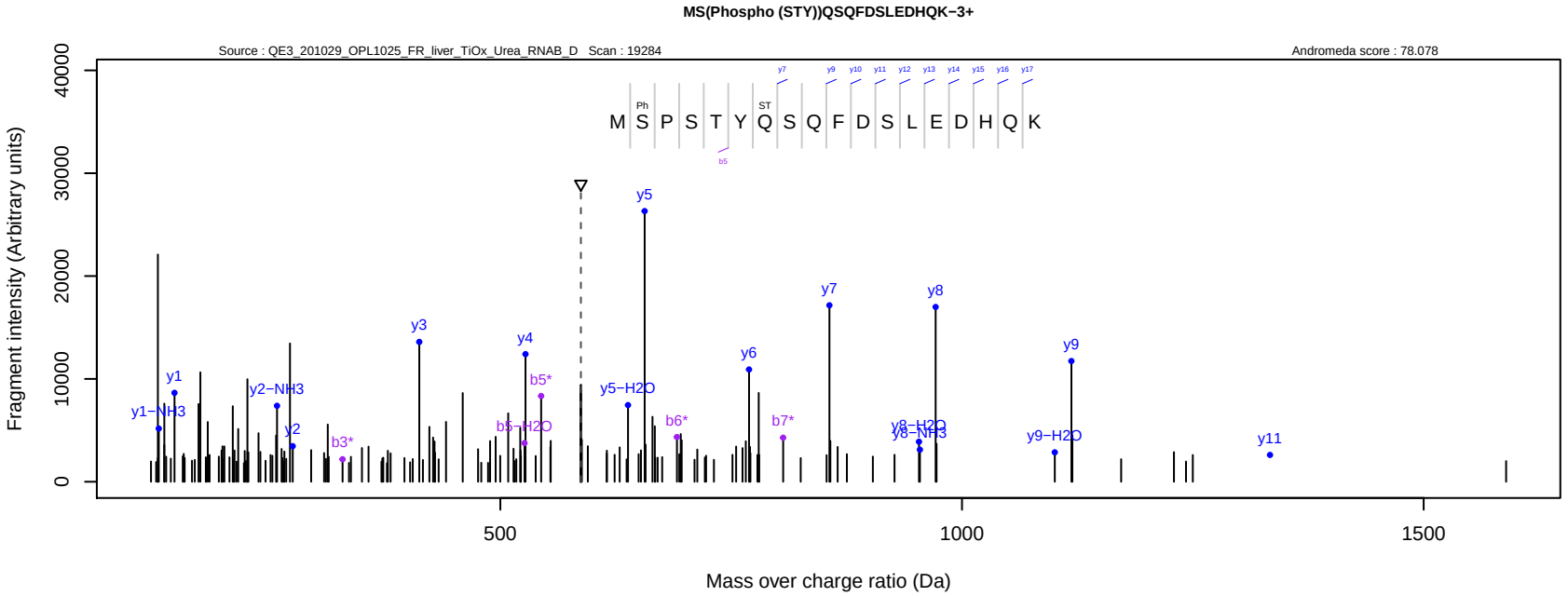


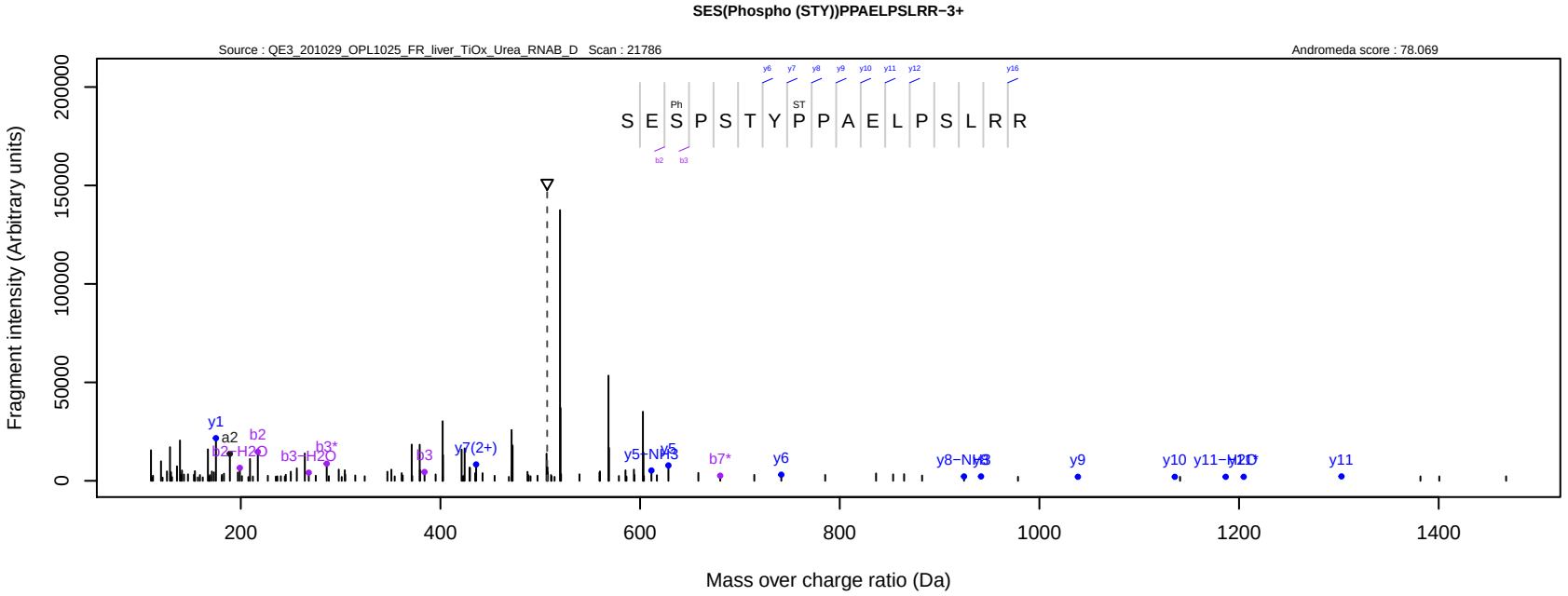
SPS(Phospho (STY))FGTGDGLLLRPQTR−3+

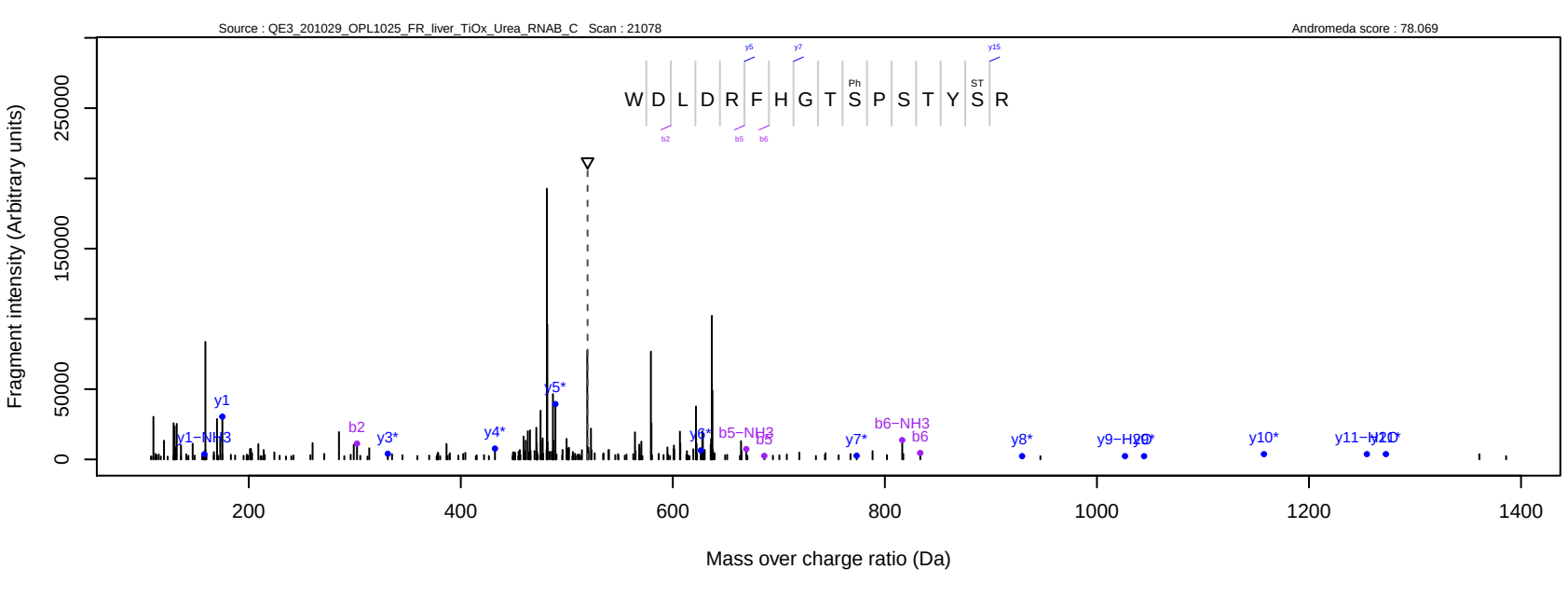
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 34993

Andromeda score : 78.088




MS(Phospho (STY))QSQFDSLEDHQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19284
Andromeda score : 78.078
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

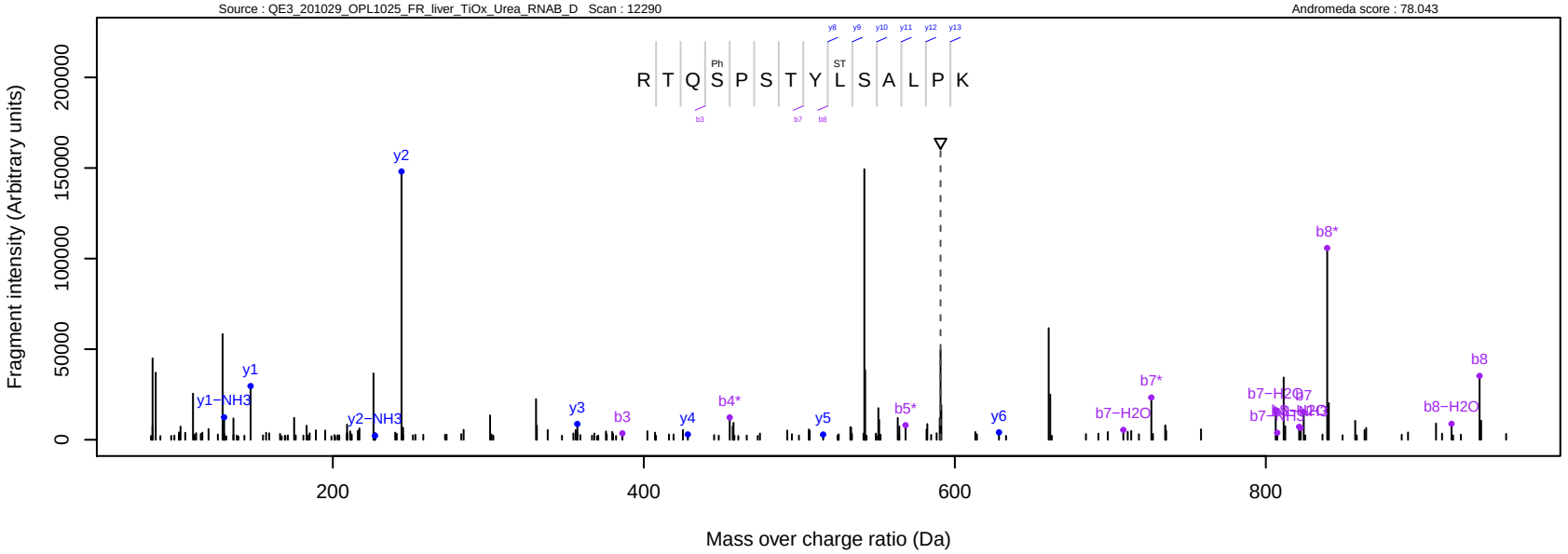

SES(Phospho (STY))PPAELPSLRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21786
Andromeda score : 78.069
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


WDLDRFHGTS(Phospho (STY))SR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 21078
Andromeda score : 78.069
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RTQS(Phospho (STY))LSALPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12290

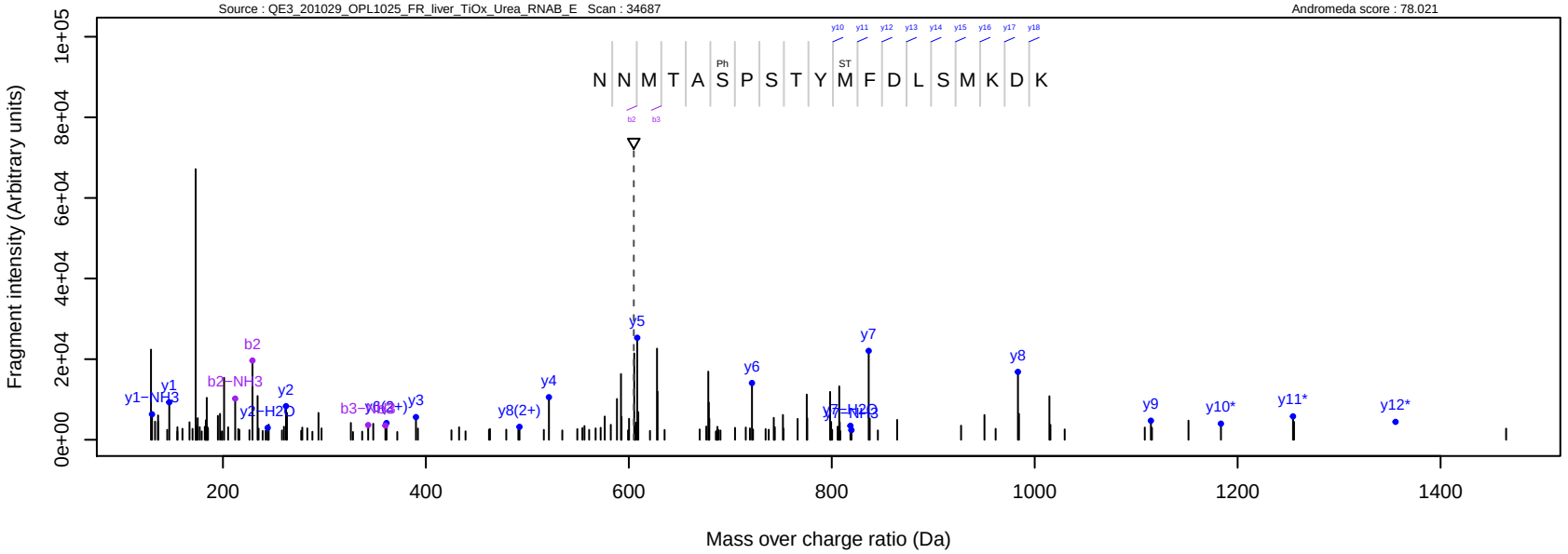
Andromeda score : 78.043



NNMTAS(Phospho (STY))MFDLSMKDK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 34687

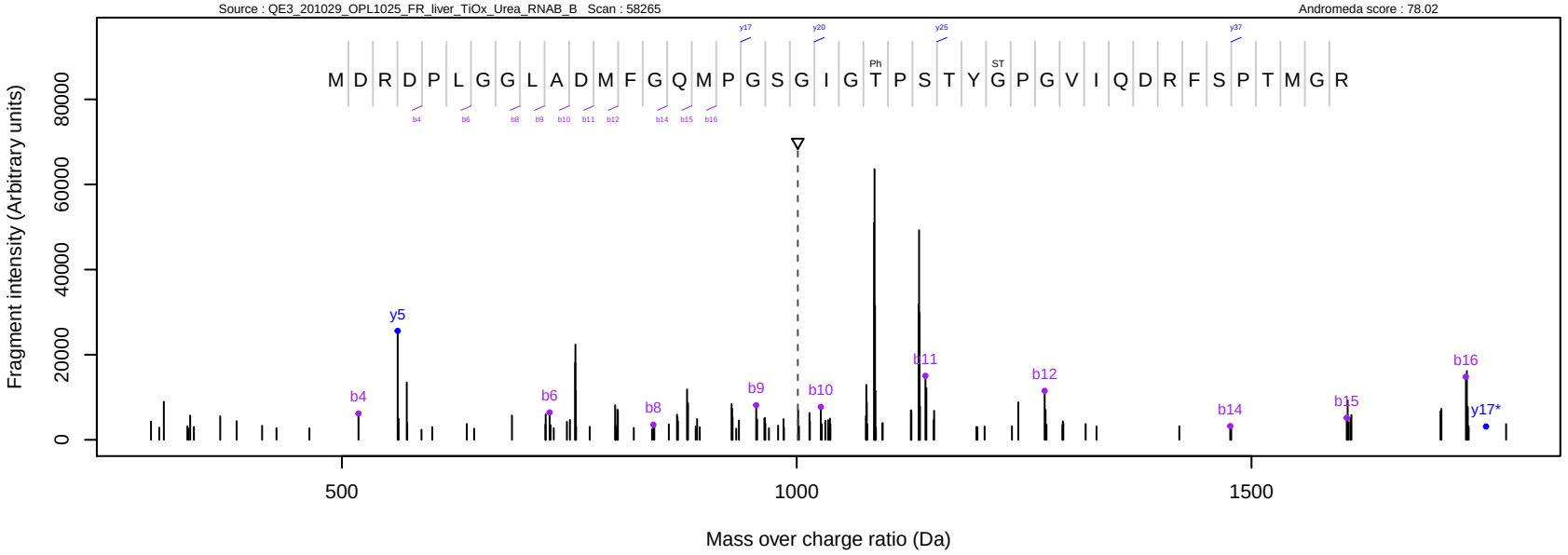
Andromeda score : 78.021

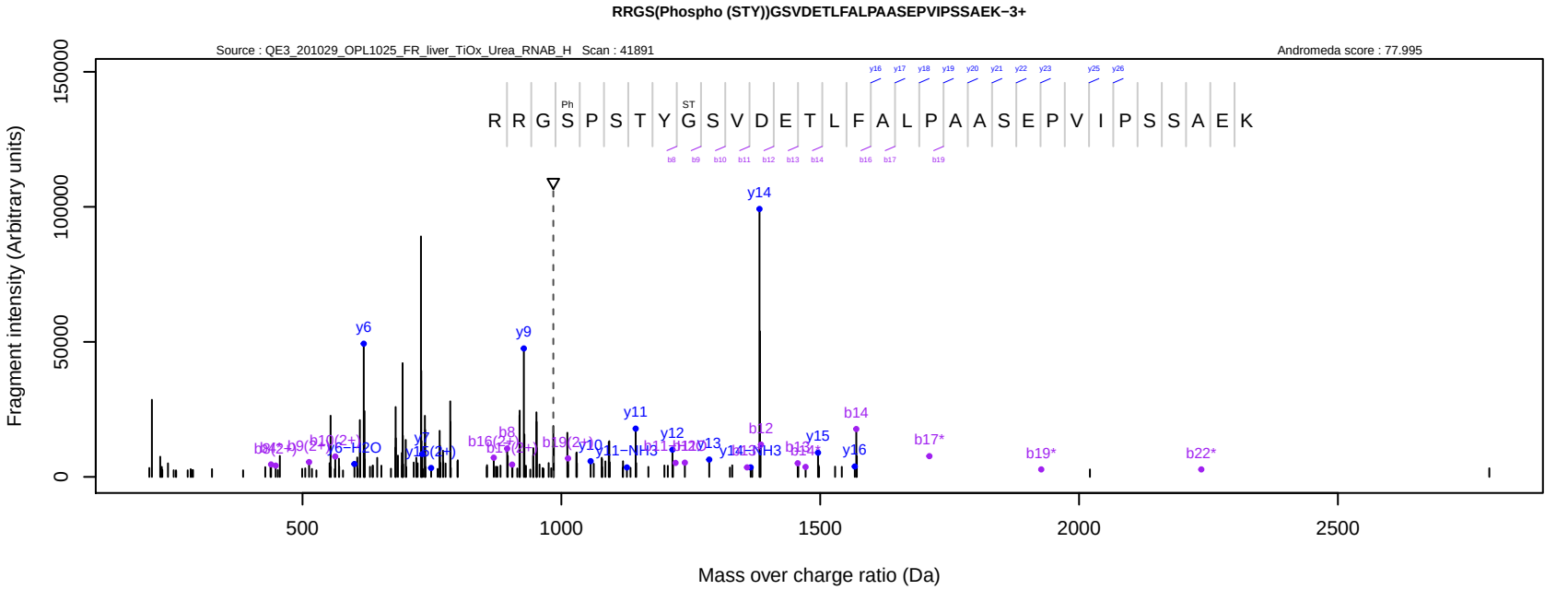


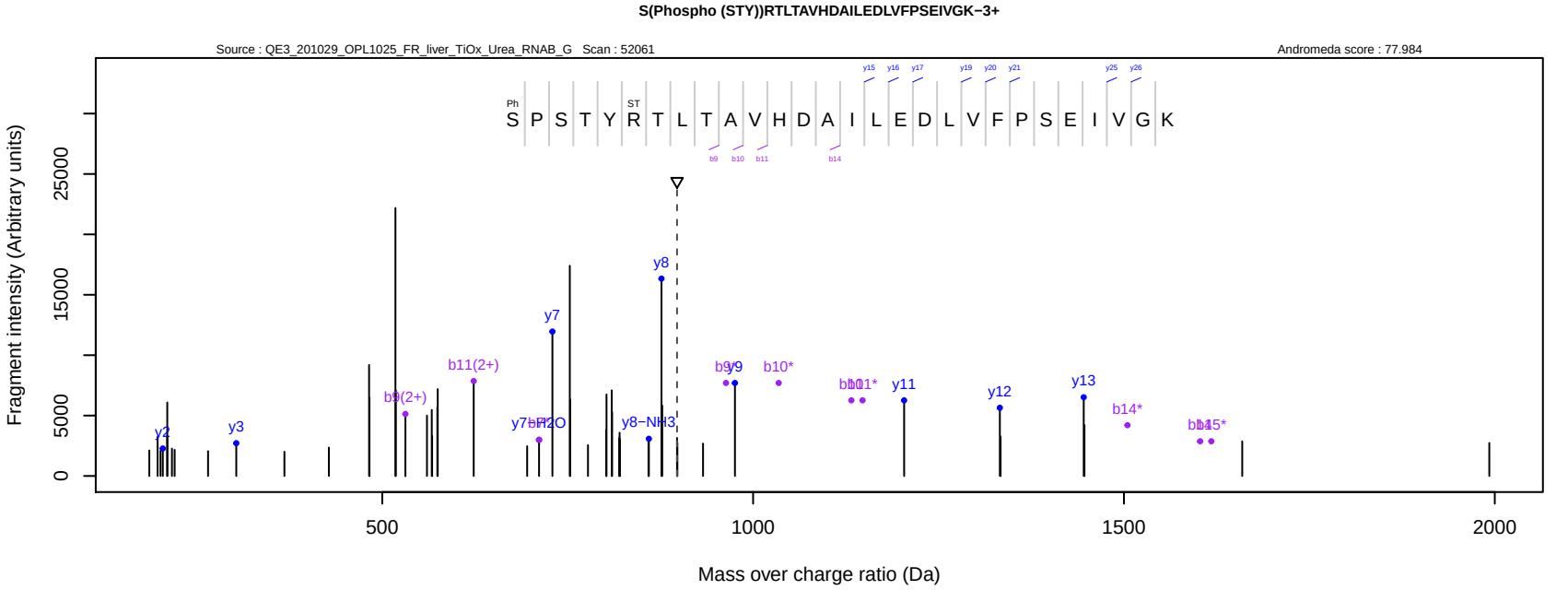
MDRDPLGGLADMFGQMPGSGIGT(Phospho (STY))GPGVIQDRFSPTMGR−4+

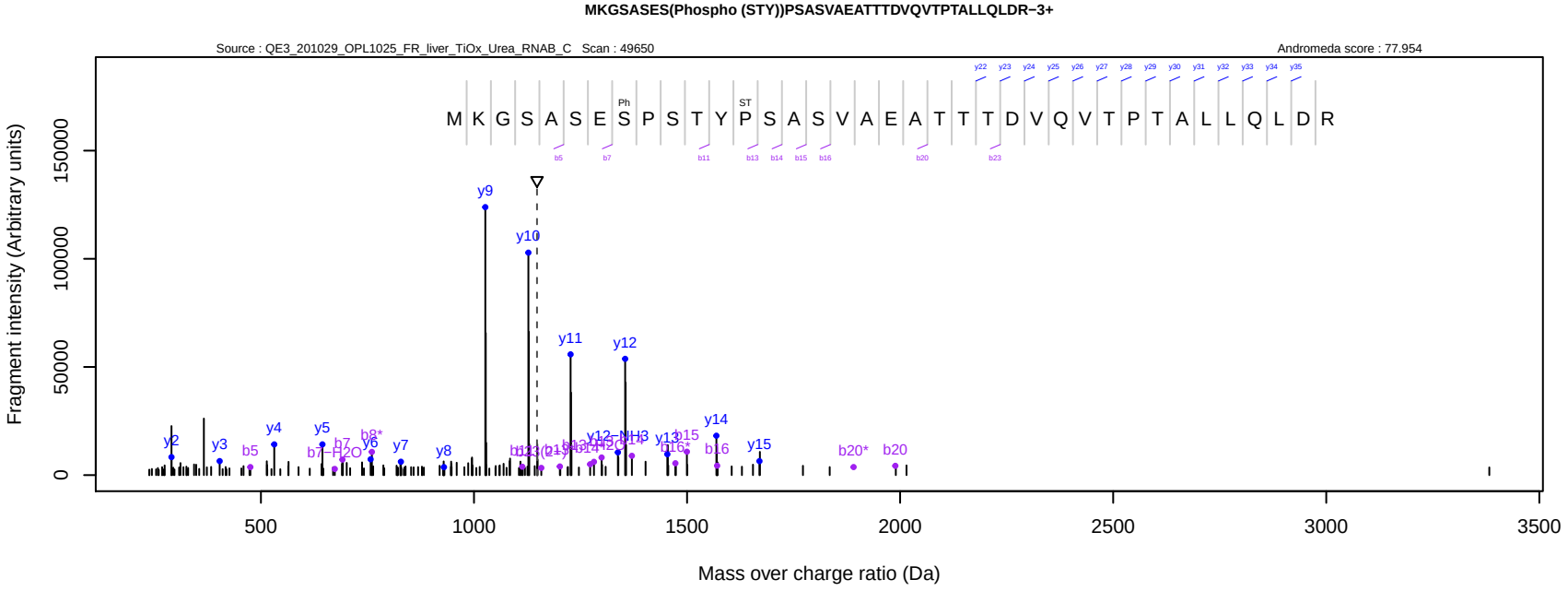
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 58265

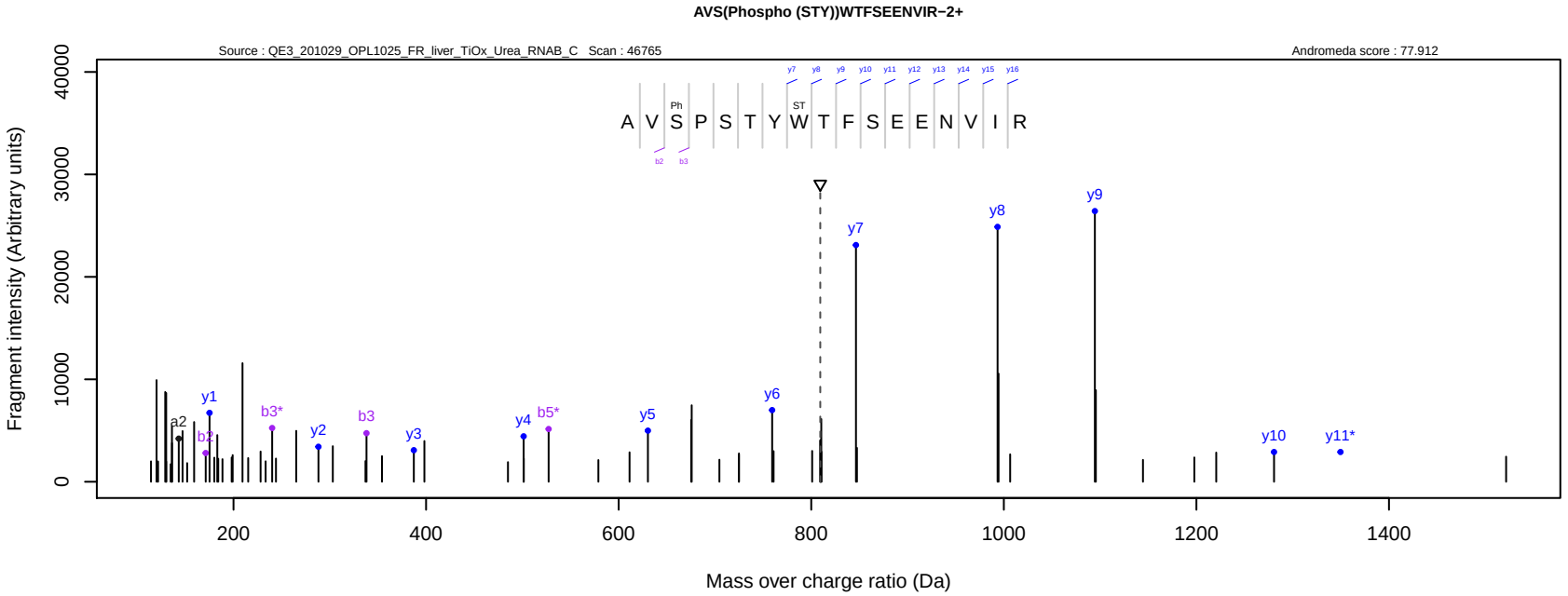
Andromeda score : 78.02

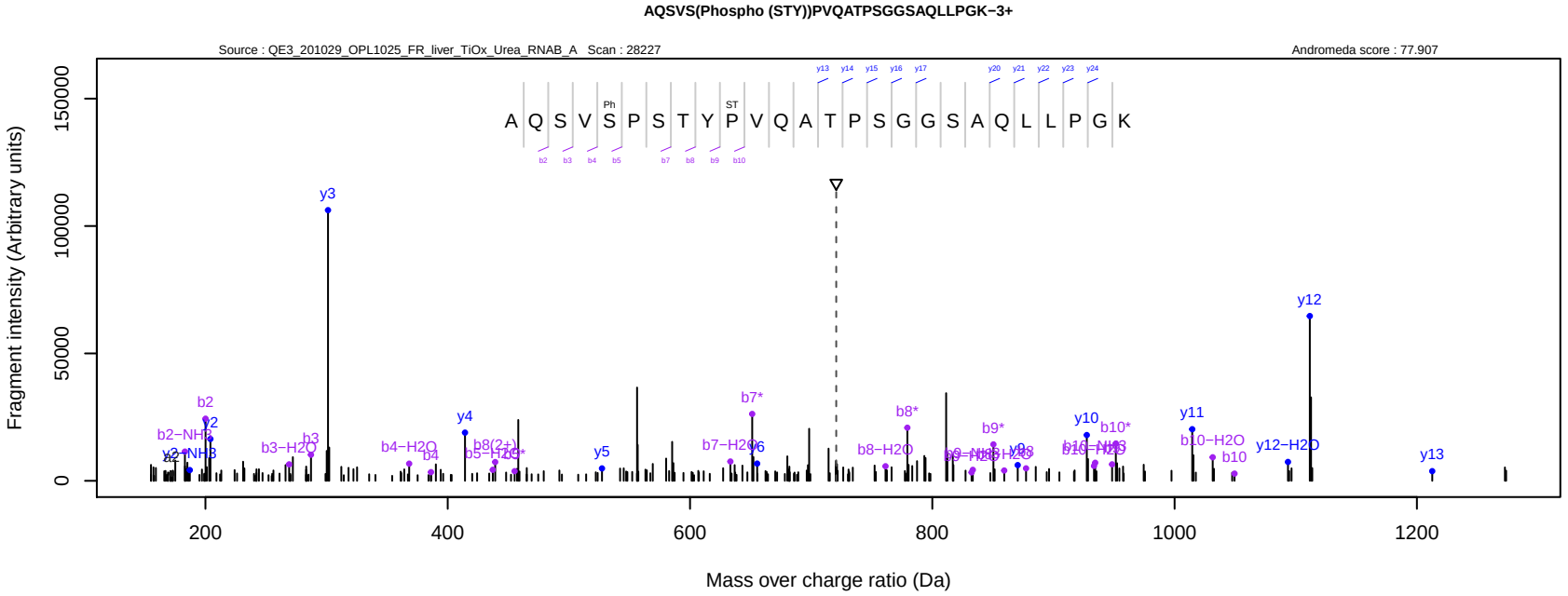


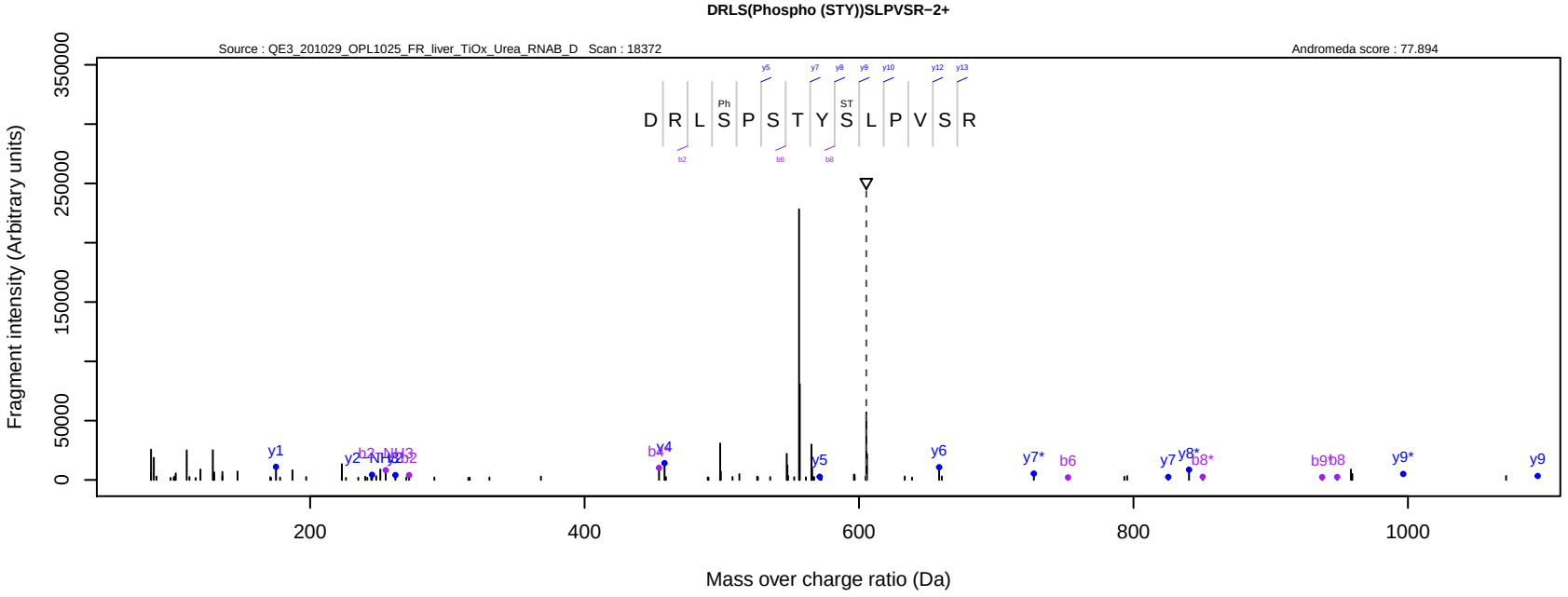

RRGS(Phospho (STY))GSVDETLFALPAASEPVIPSSAEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 41891
Andromeda score : 77.995
R R G S P S T Y G S V D E T L F A L P A A S E P V I P S S A E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))RTLTAVHDAILEDLVFPSEIVGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 52061
Andromeda score : 77.984
S P S T Y R T L T A V H D A I L E D L V F P S E I V G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


MKGSASES(Phospho (STY))PSASVAEATTTDVQVTPTALLQLDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 49650
Andromeda score : 77.954
M K G S A S E S P S T Y P S A S V A E A T T T D V Q V T P T A L L Q L D R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AVS(Phospho (STY))WTFSEENVIR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 46765
Andromeda score : 77.912
A V S P S T Y W T F S E E N V I R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

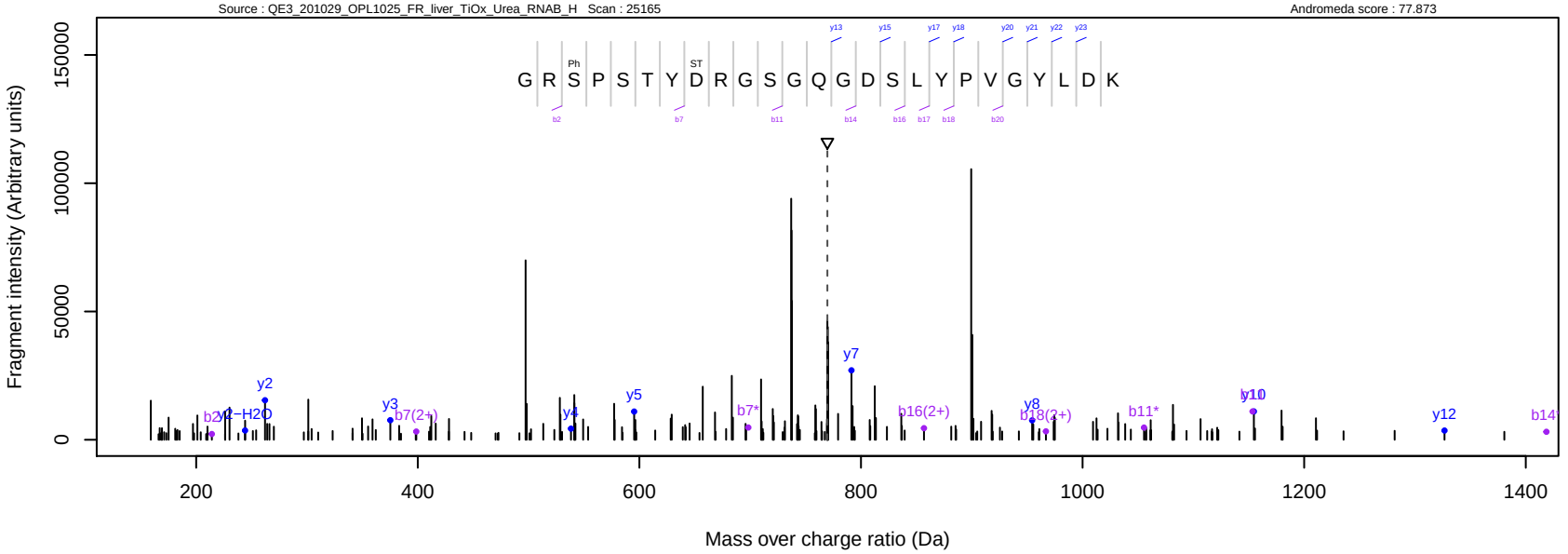

AQSVS(Phospho (STY))PVQATPSGGSAQLLPGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 28227
Andromeda score : 77.907
A Q S V S P S T Y P V Q A T P S G G S A Q L L P G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DRLS(Phospho (STY))SLPVSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18372
Andromeda score : 77.894
D R L S P S T Y S L P V S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GRS(Phospho (STY))DRGSGQGDSLYPVGYLDK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 25165

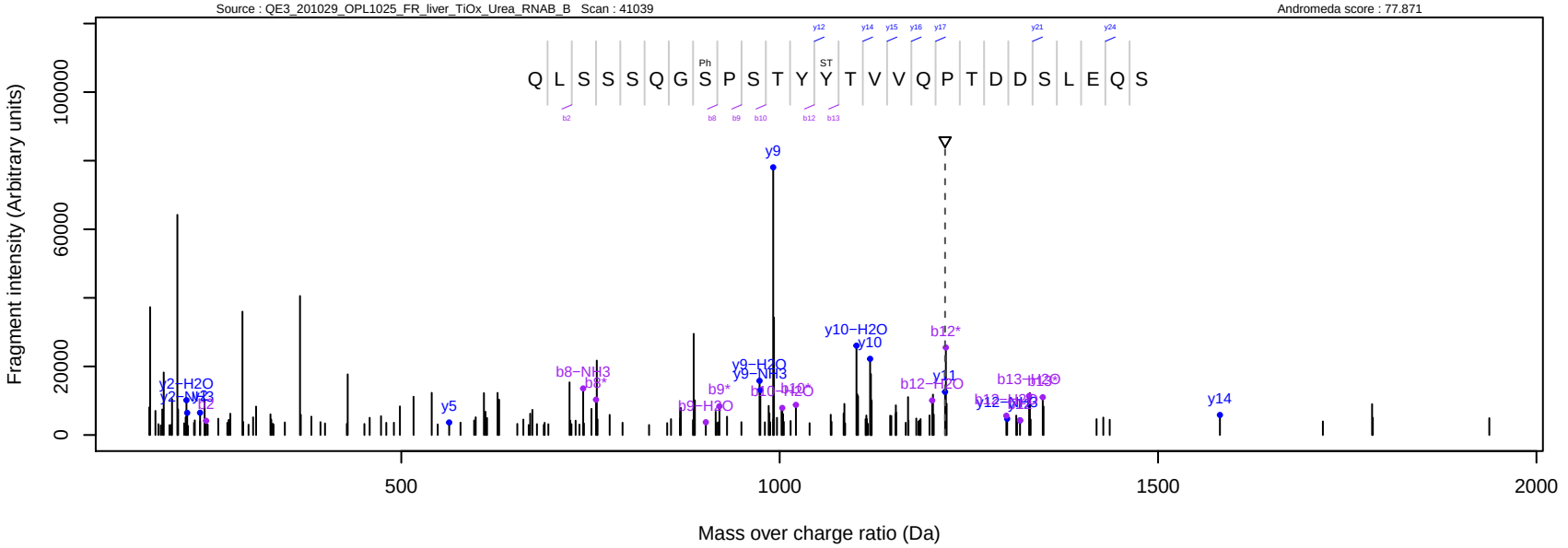
Andromeda score : 77.873



QLSSSQGS(Phospho (STY))YTVVQPTDDSLEQS−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 41039

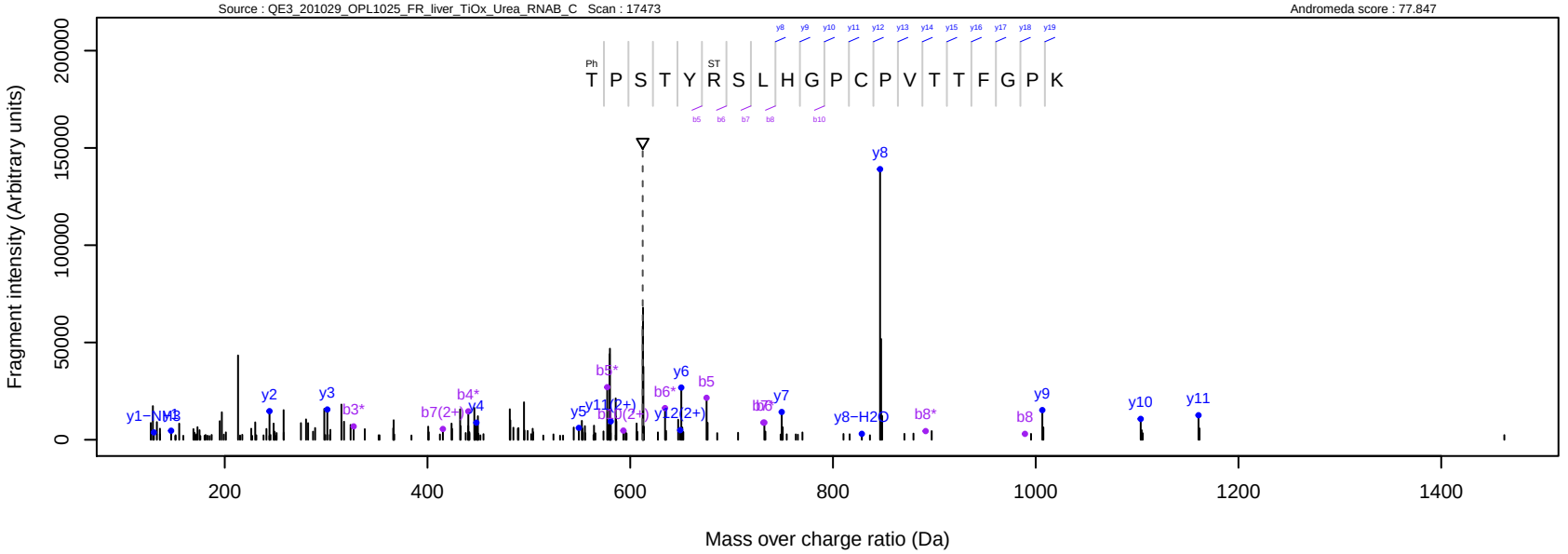
Andromeda score : 77.871



T(Phospho (STY))RSLHGPCPVTTFGPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 17473

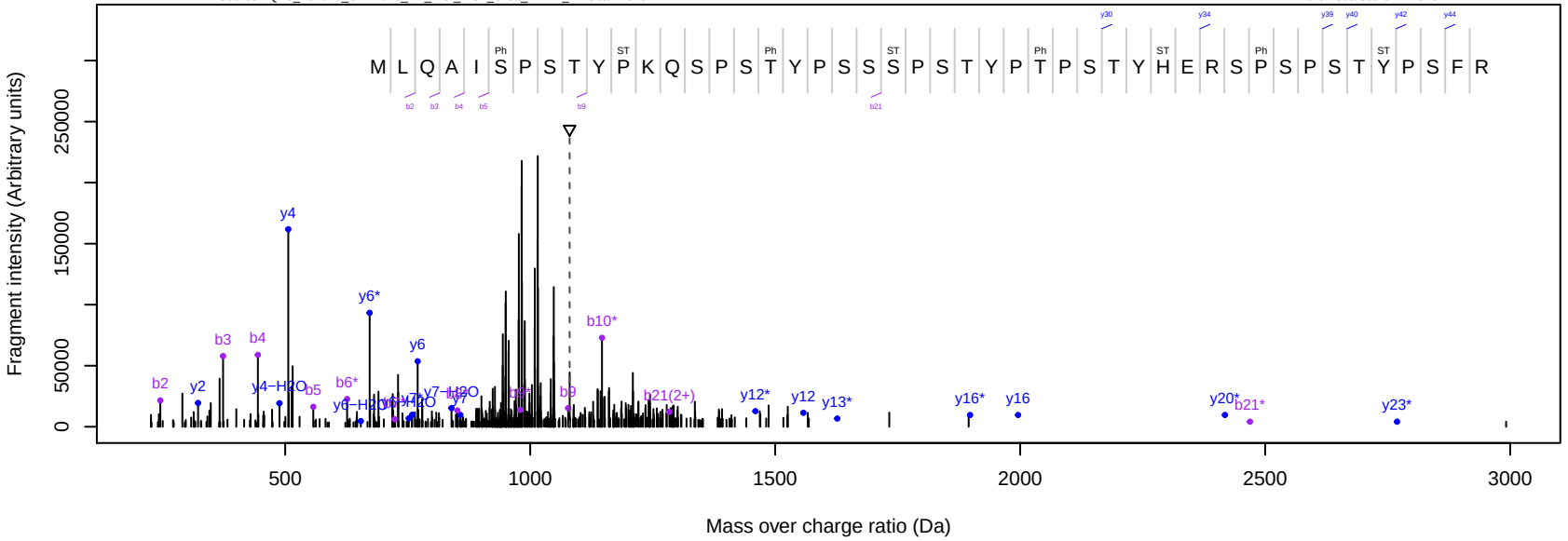
Andromeda score : 77.847



MLQAIS(Phospho (STY))PKQS(Phospho (STY))PSSS(Phospho (STY))PT(Phospho (STY))HERSPS(Phospho (STY))PSFR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 32524

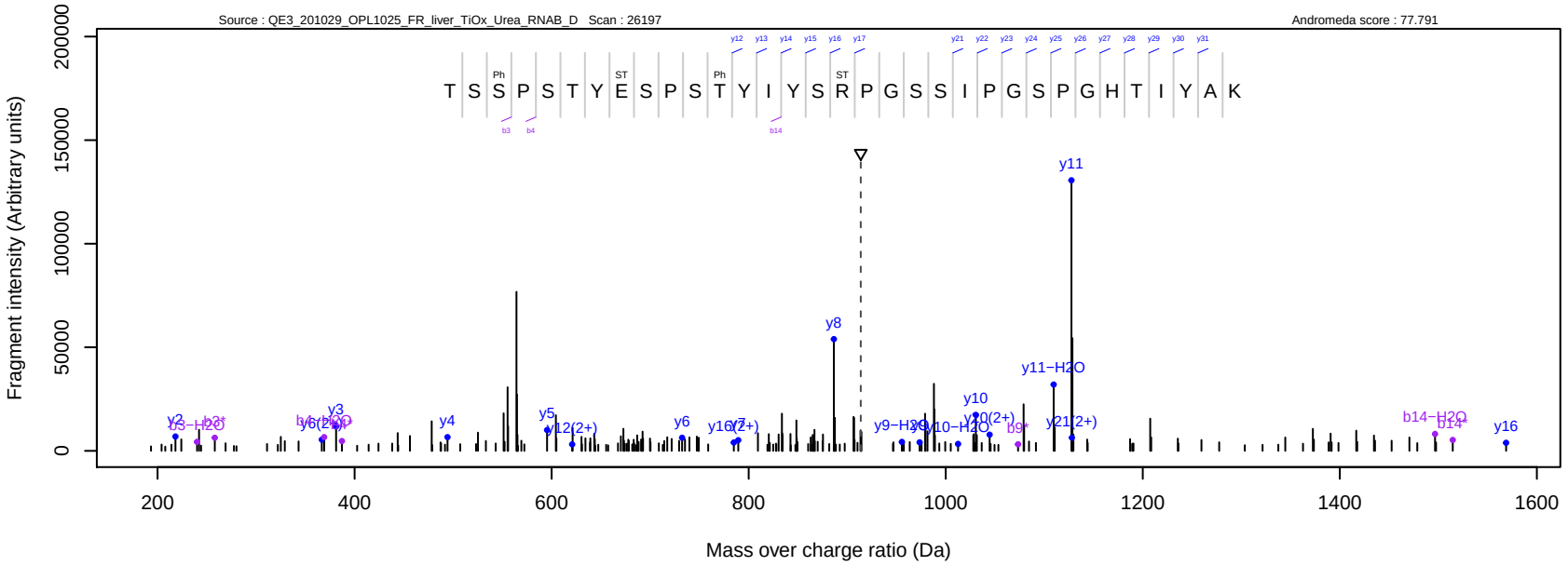
Andromeda score : 77.825



TSS(Phospho (STY))ES(Phospho (STY))IYSRPGSSIPGSPGHTIYAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26197

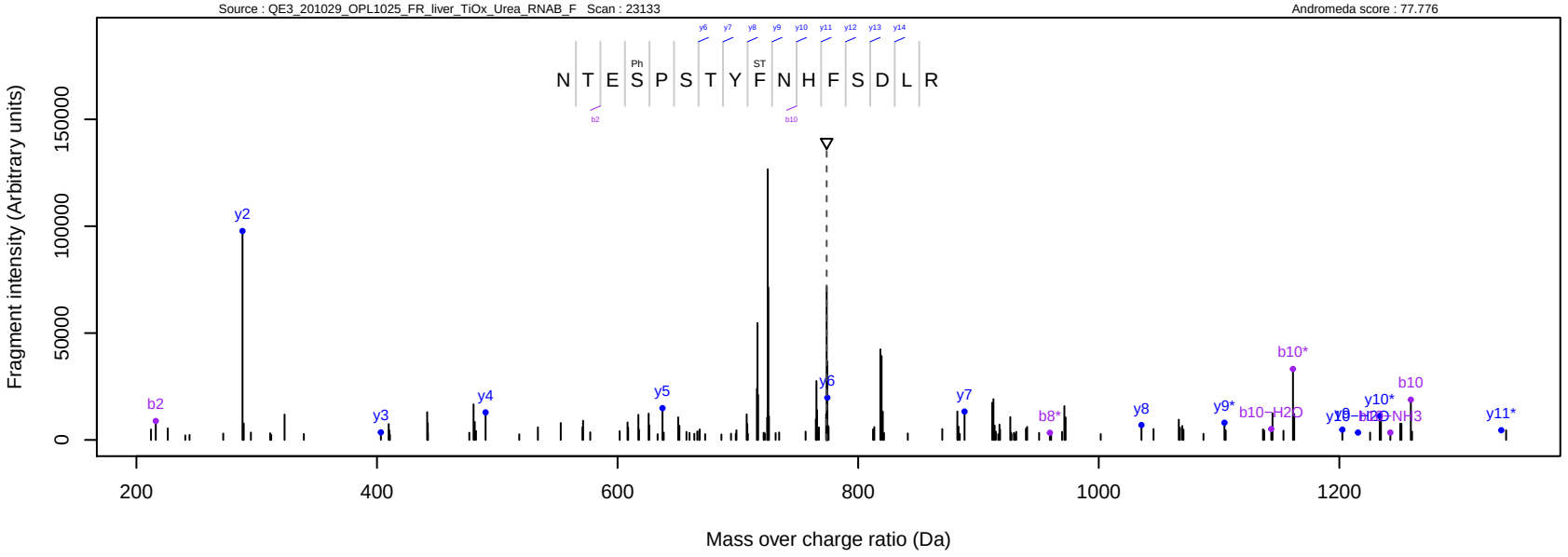
Andromeda score : 77.791



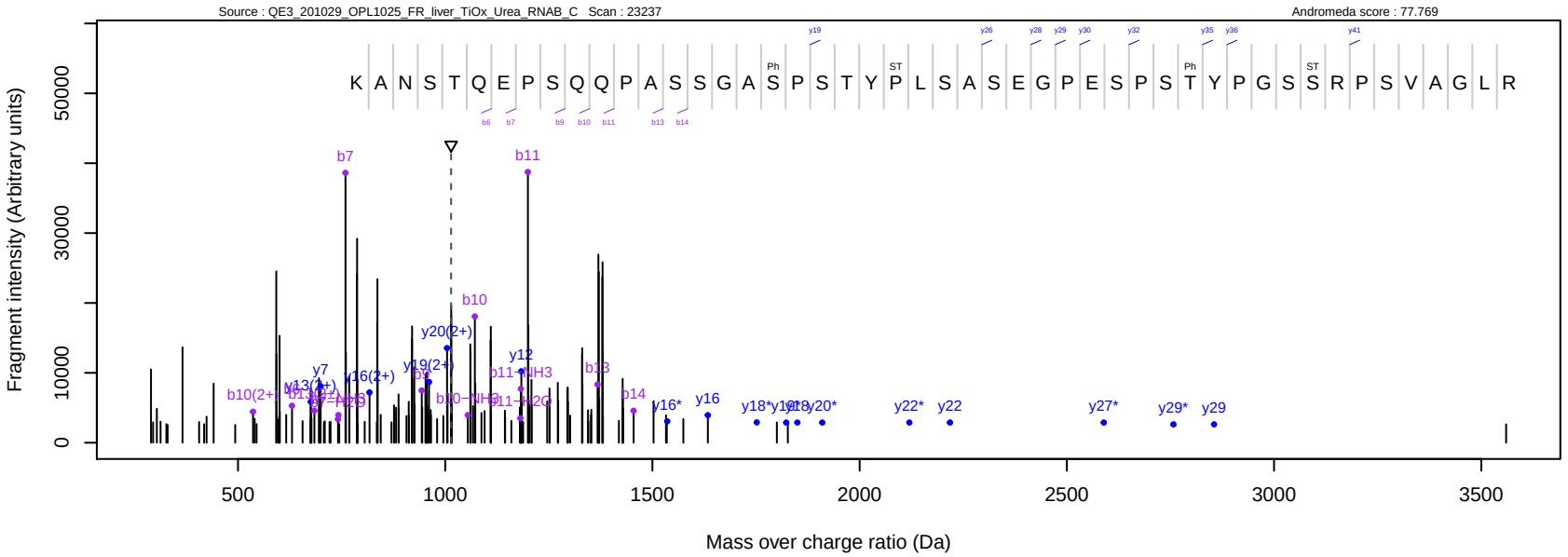
NTES(Phospho (STY))FNHFSDLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 23133

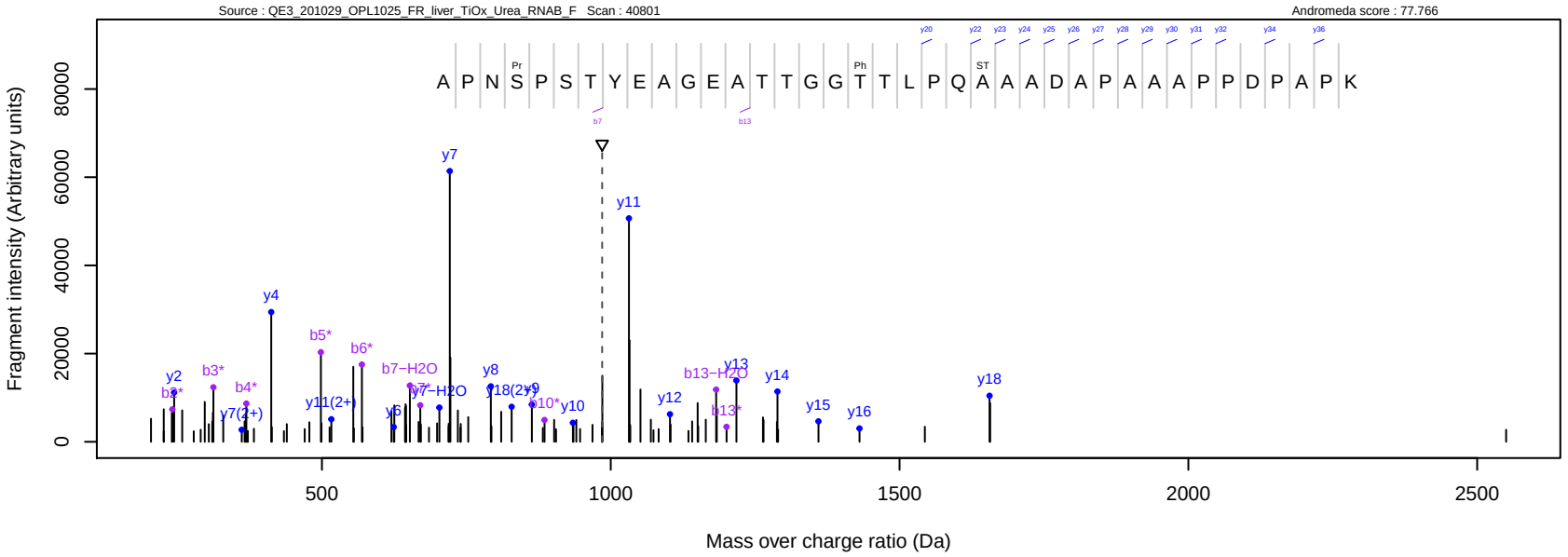
Andromeda score : 77.776



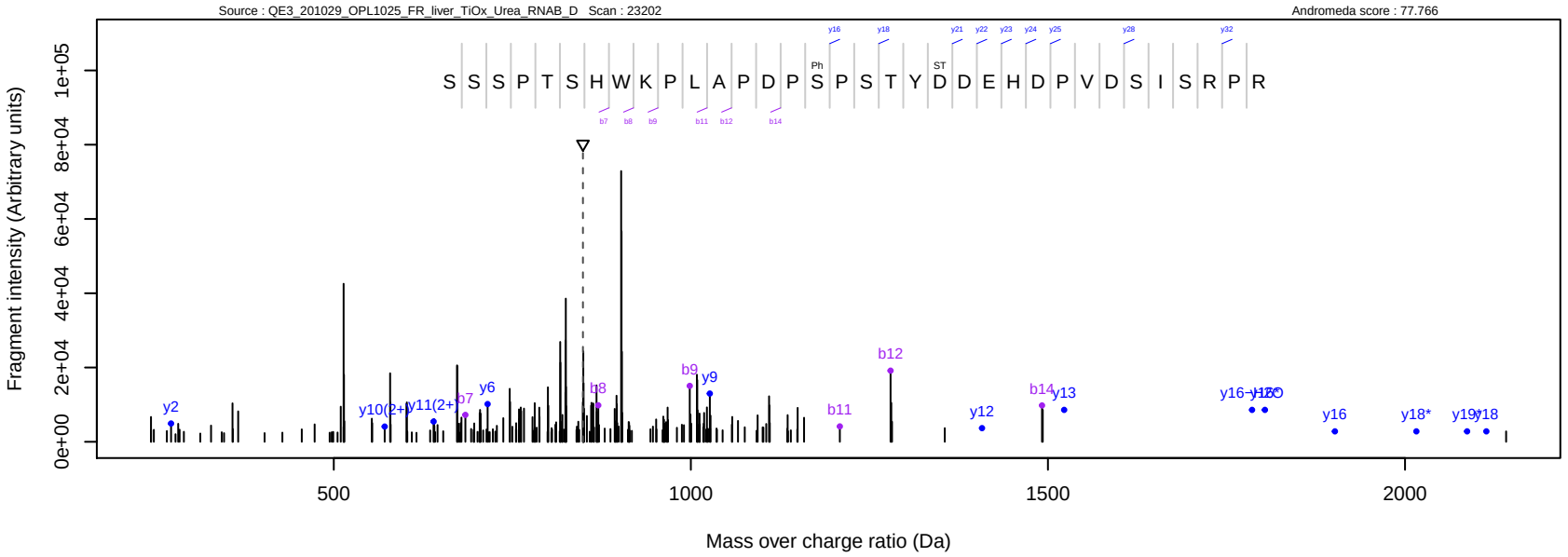
KANSTQEPSQQPASSGAS(Phospho (STY))PLSASEGPES(Phospho (STY))PGSSRPSVAGLR−4+

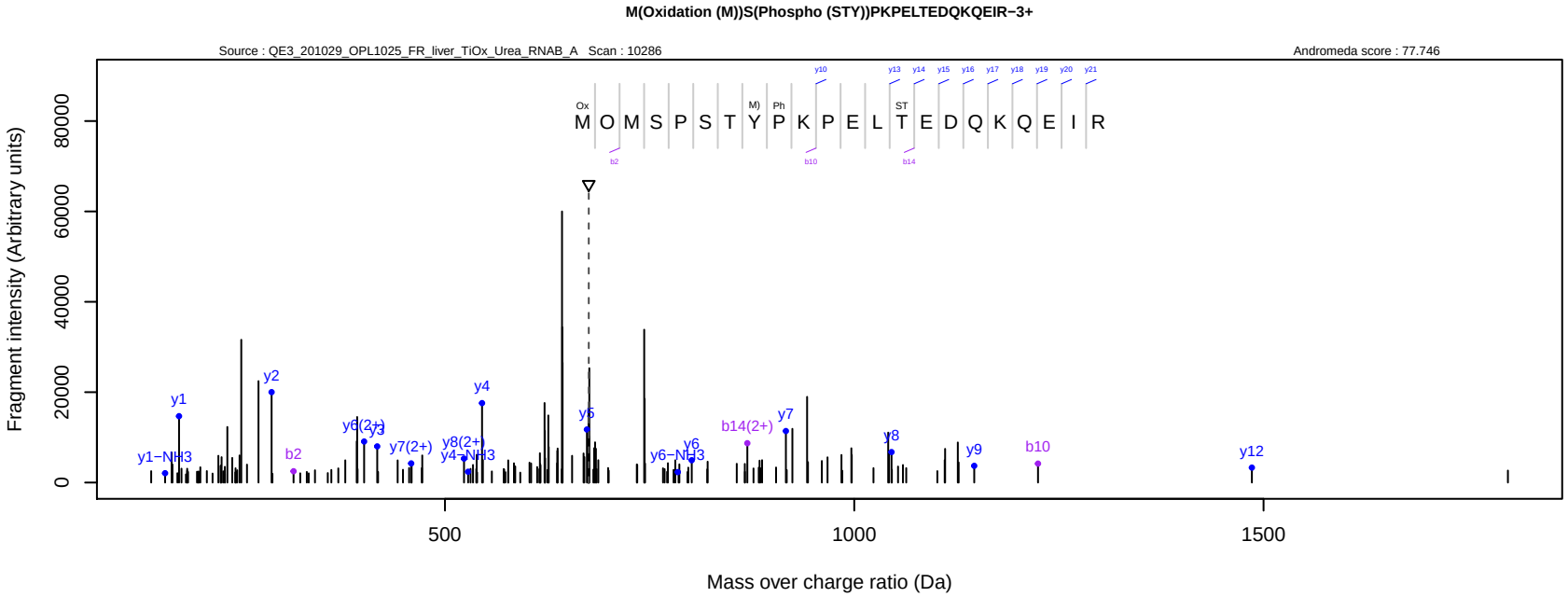


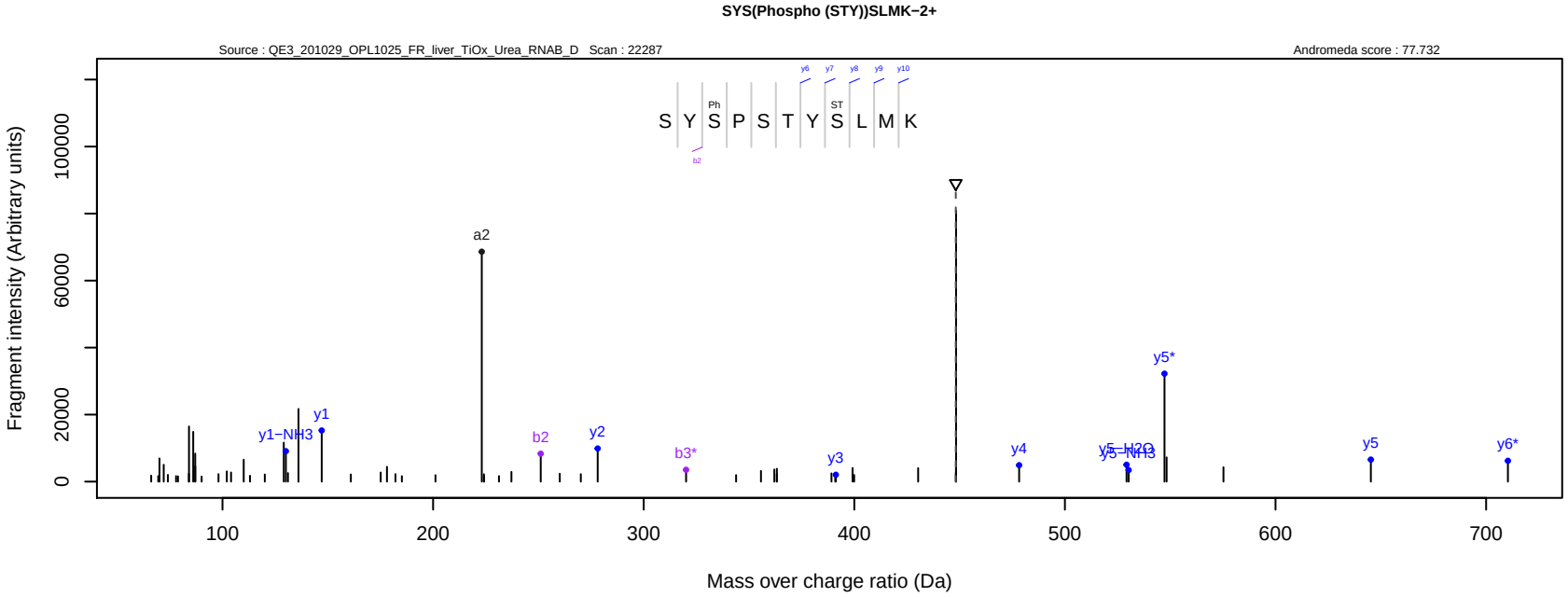
(Acetyl (Protein N−term))S(Phospho (STY))EAGEATTGGTTLPQAAADAPAAAPPDPAPK−3+

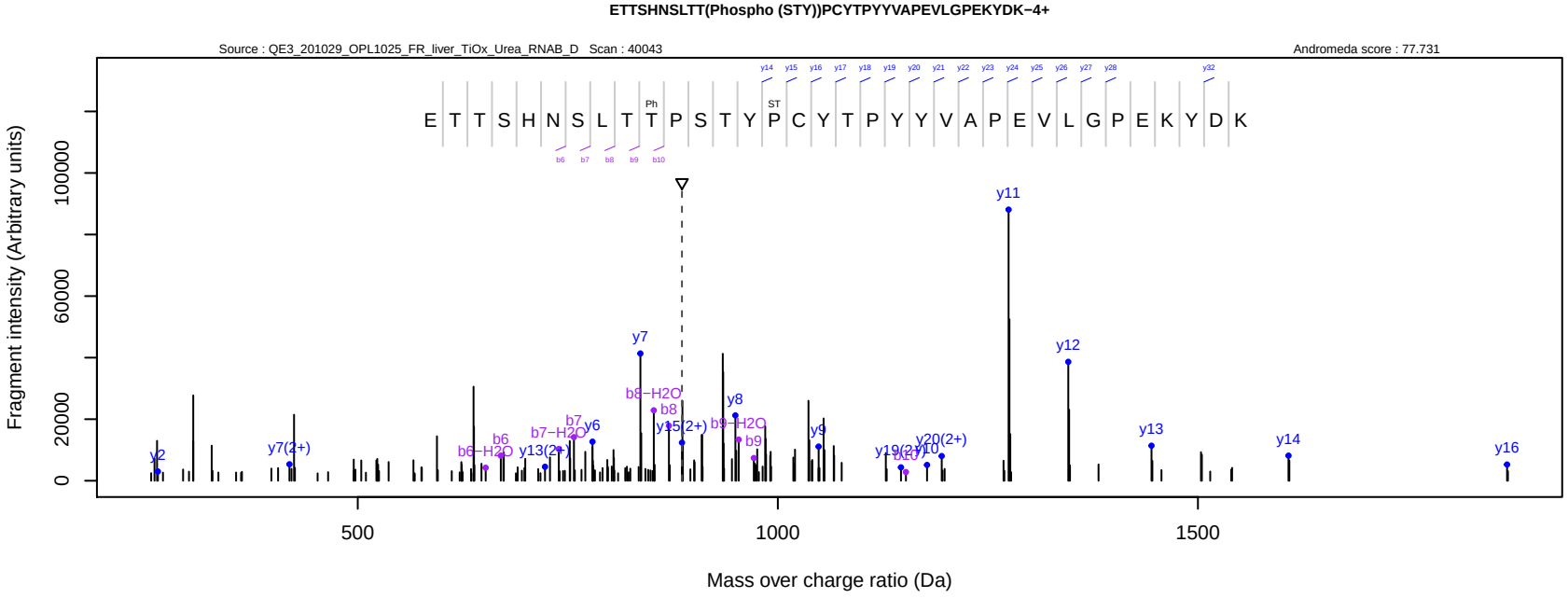


SSSPTSHWKPLAPDPS(Phospho (STY))DDEHDPVDSISRPR−4+




M(Oxidation (M))S(Phospho (STY))PKPELTEDQKQEIR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 10286
Andromeda score : 77.746
Ox M O M S P S T Y M) Ph P K P E L ST T E D Q K Q E I R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

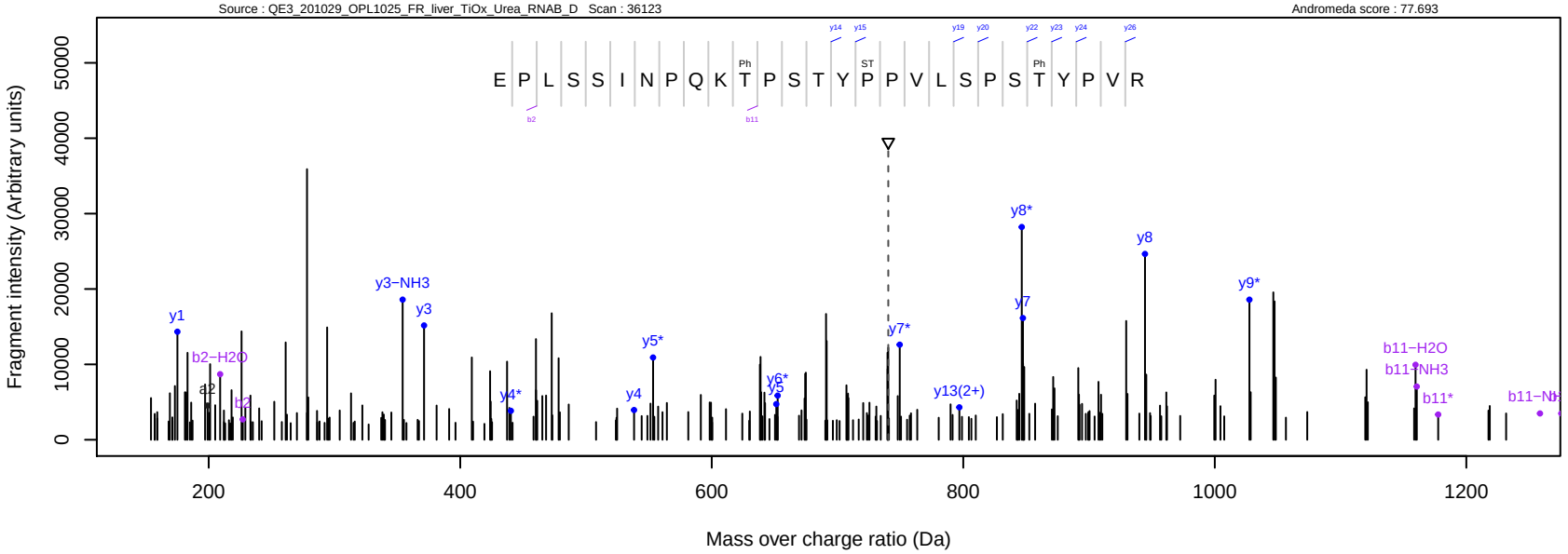

SYS(Phospho (STY))SLMK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22287
Andromeda score : 77.732
S Y Ph S P S T Y ST S L M K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ETTSHNSLTT(Phospho (STY))PCYTPYYVAPEVLGPEKYDK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 40043
Andromeda score : 77.731
E T T S H N S L T Ph T P S T Y ST P C Y T P Y Y V A P E V L G P E K Y D K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

EPLSSINPQKT(Phospho (STY))PPVLS(Phospho (STY))PVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 36123

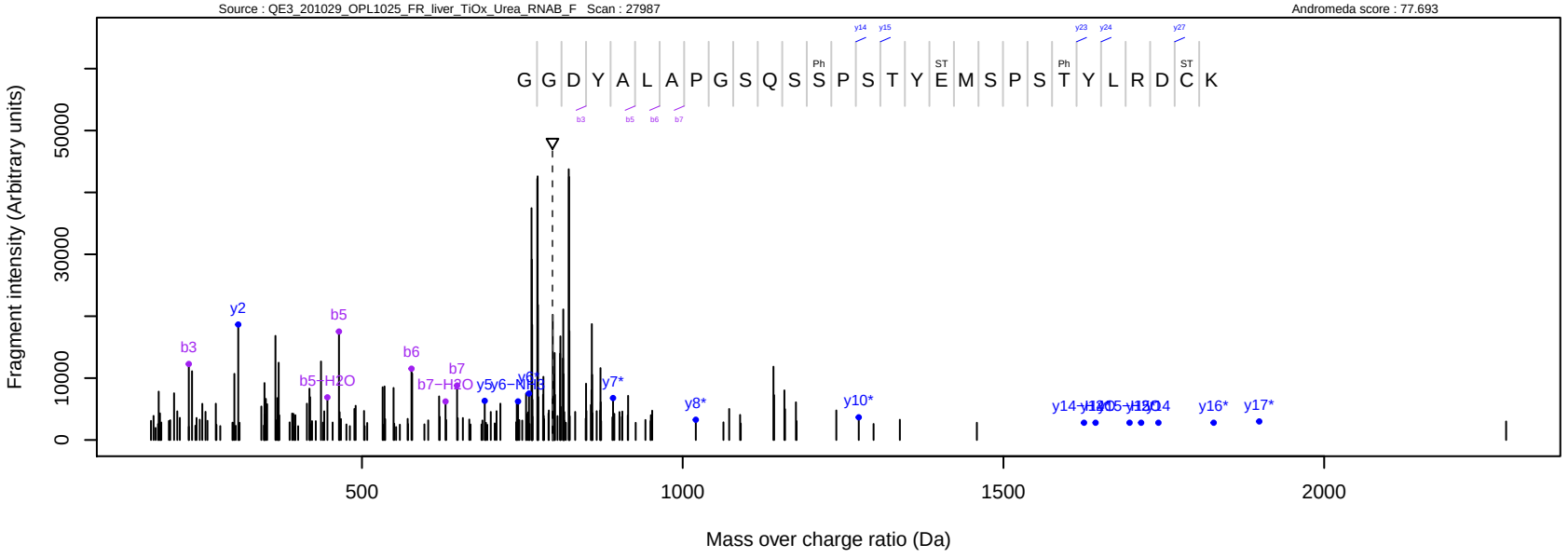
Andromeda score : 77.693



GGDYALAPGSQSS(Phospho (STY))EMS(Phospho (STY))LRDCK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 27987

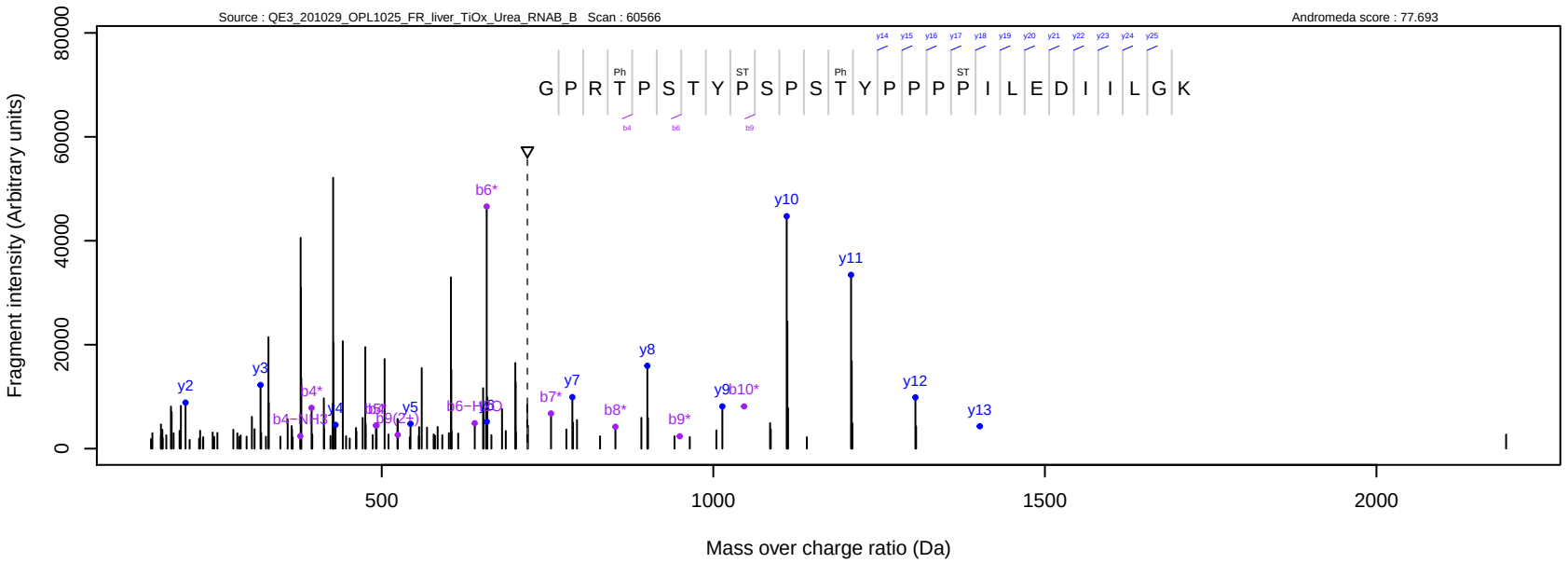
Andromeda score : 77.693



GPRT(Phospho (STY))PS(Phospho (STY))PPPPILEDIILGK−3+

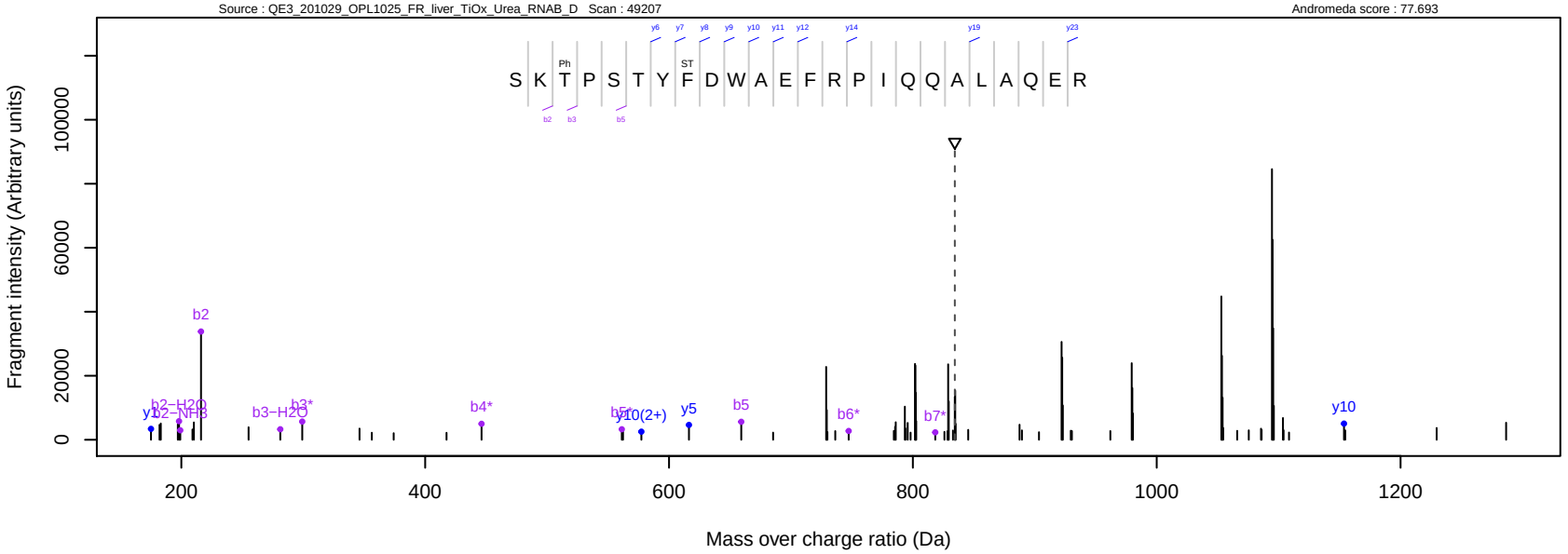
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 60566

Andromeda score : 77.693



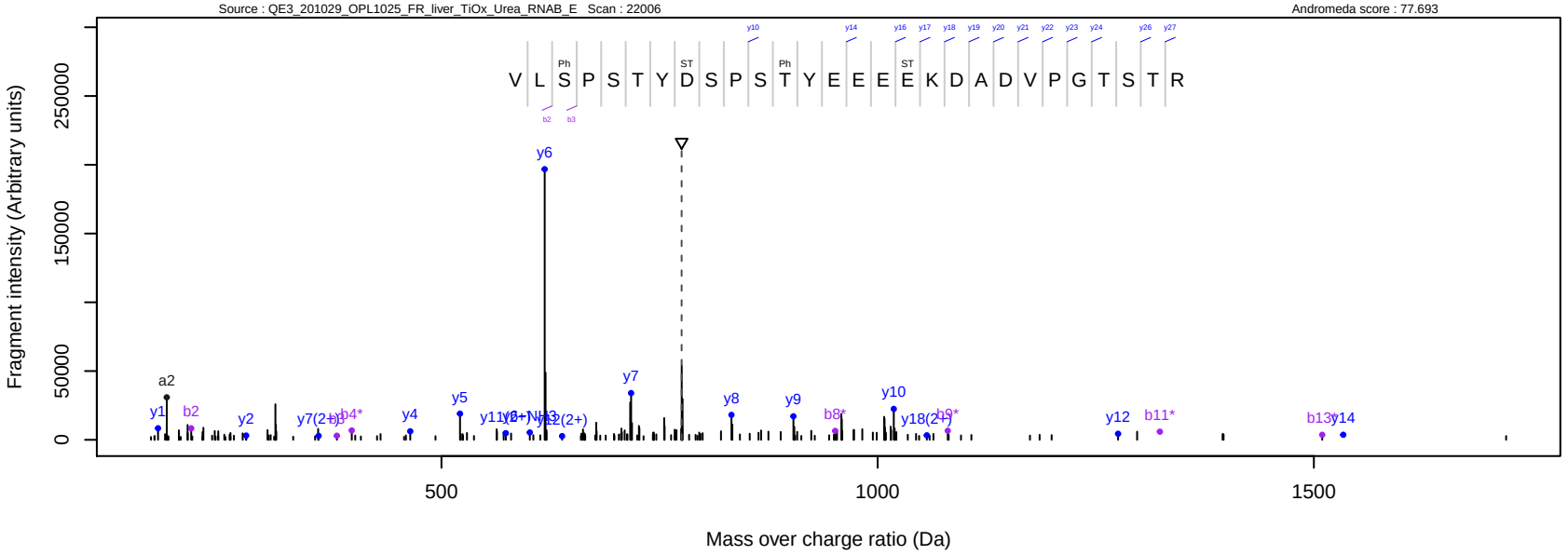
SKT(Phospho (STY))FDWAEFRPIQQALAQER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 49207 Andromeda score : 77.693



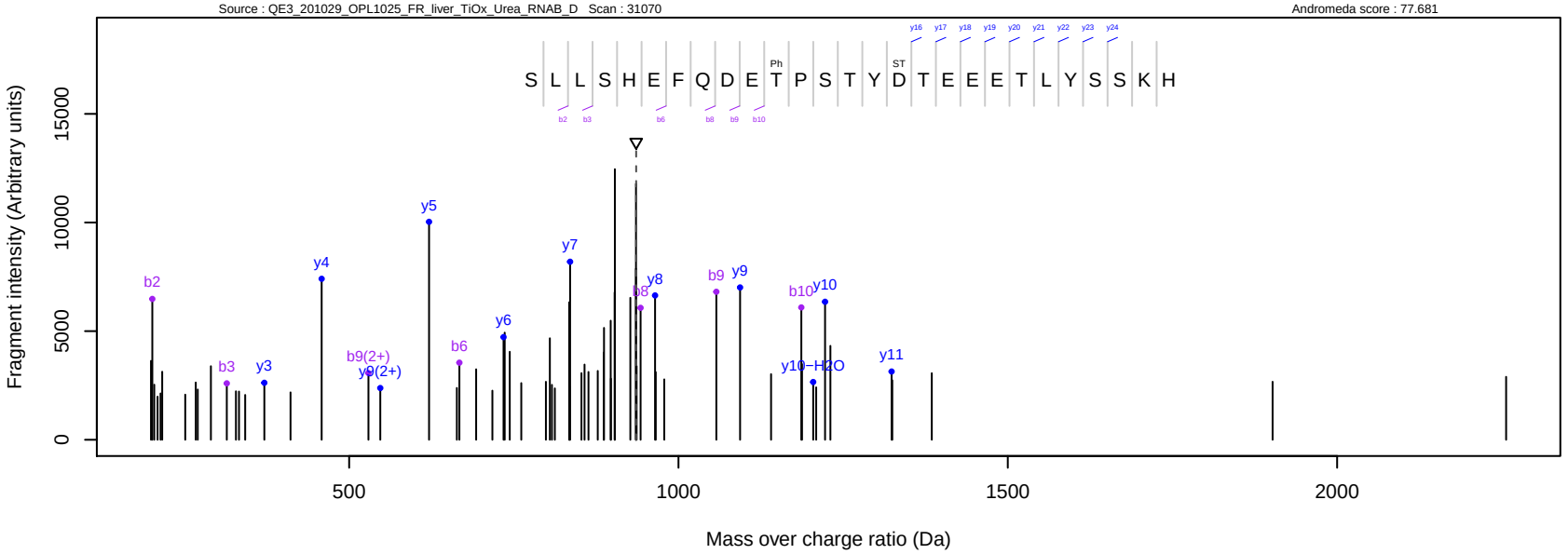
VLS(Phospho (STY))DS(Phospho (STY))EEEEKDADVPGTSTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22006 Andromeda score : 77.693



SLLSHEFQDET(Phospho (STY))DTEEETLYSSKH−3+

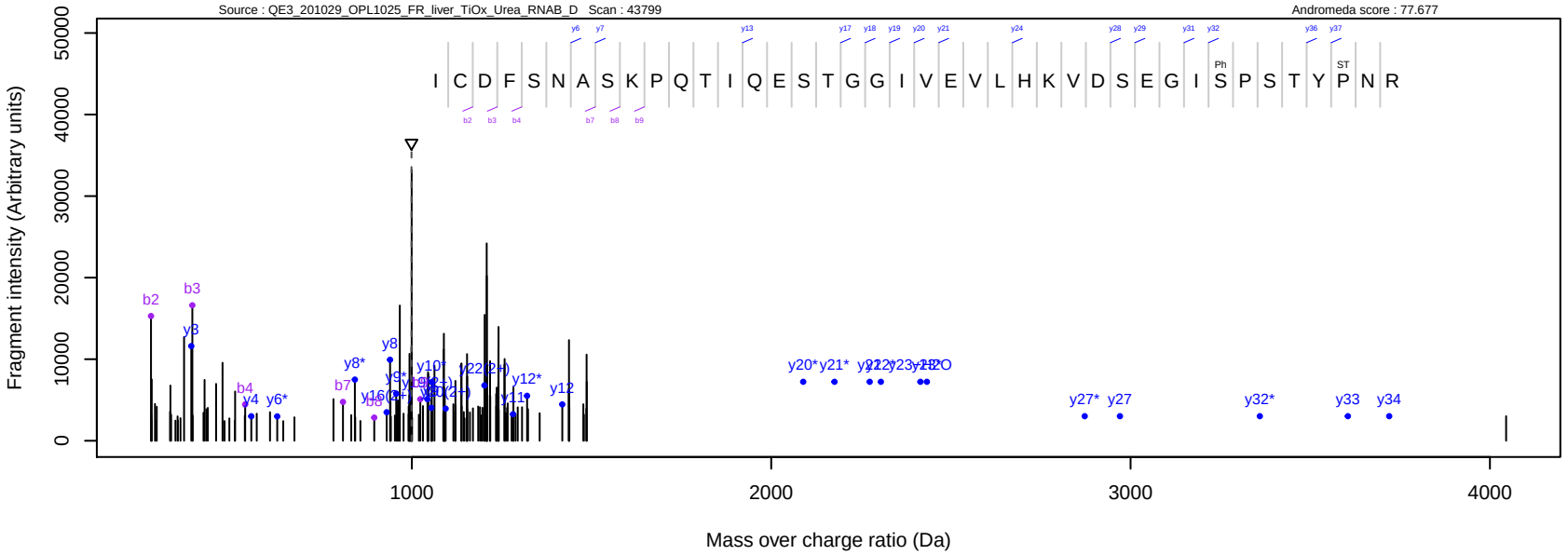
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 31070 Andromeda score : 77.681



ICDFSNASKPQTIQESTGGIVEVLHKVDSEGIS(Phospho (STY))PNR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 43799

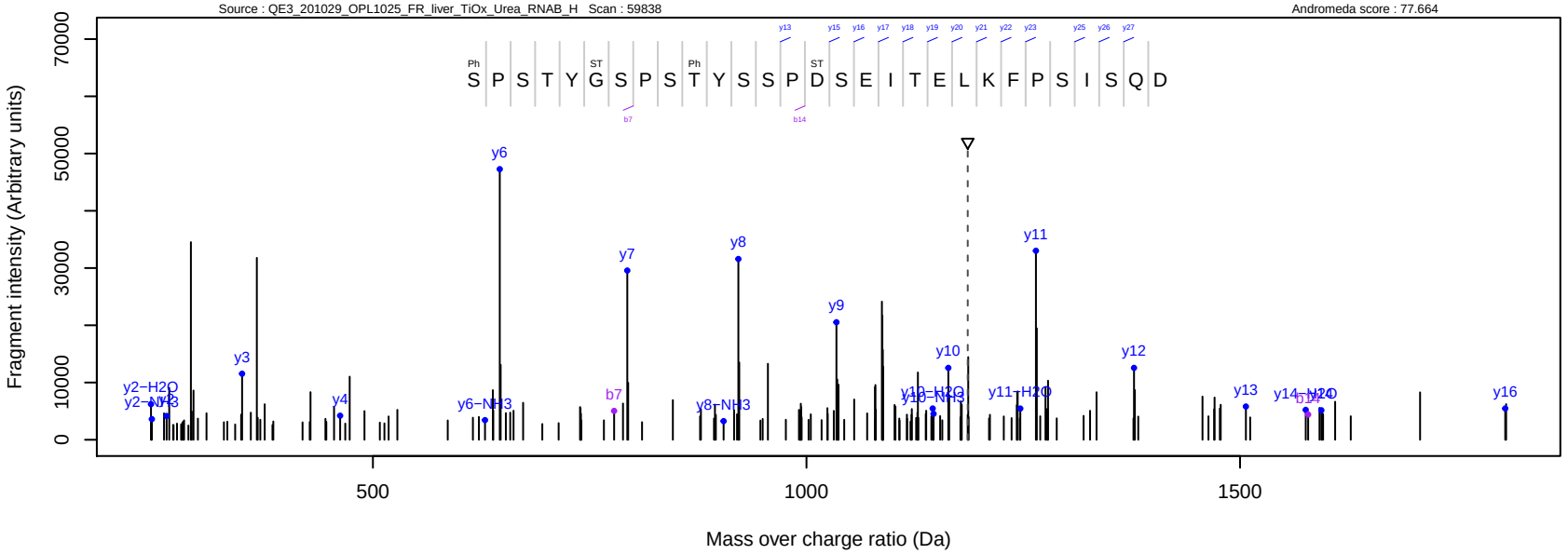
Andromeda score : 77.677



S(Phospho (STY))GS(Phospho (STY))SSPDSEITELKFPSISQD−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 59838

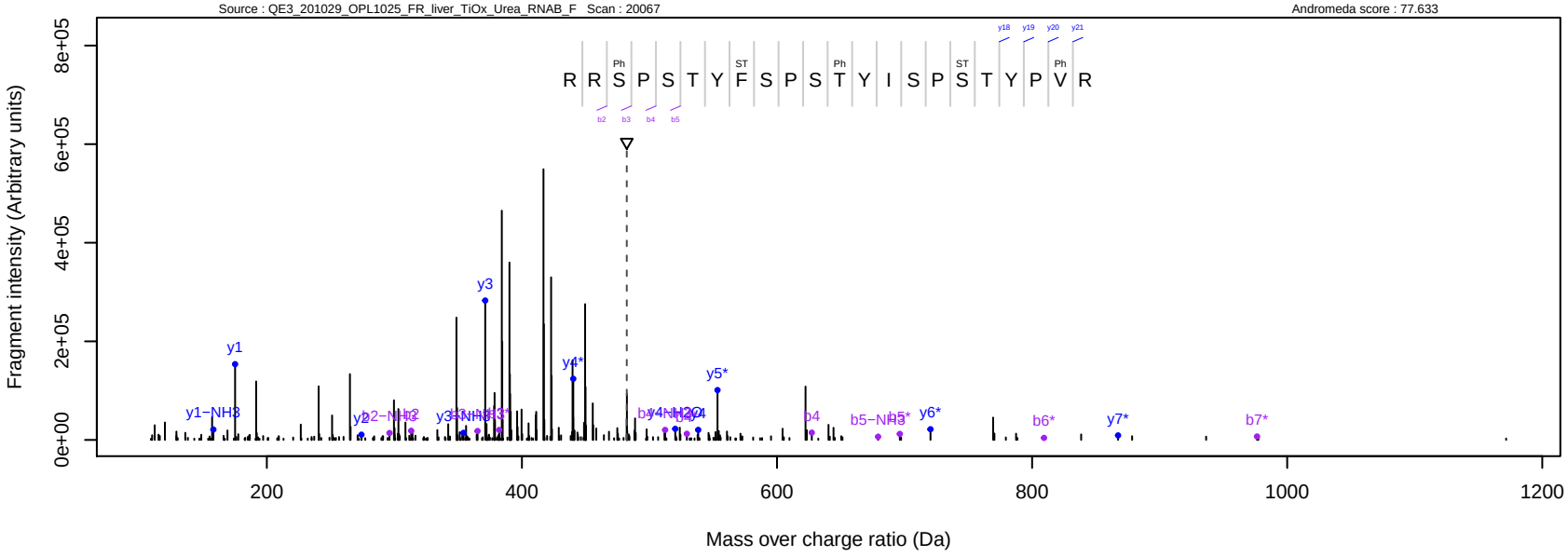
Andromeda score : 77.664

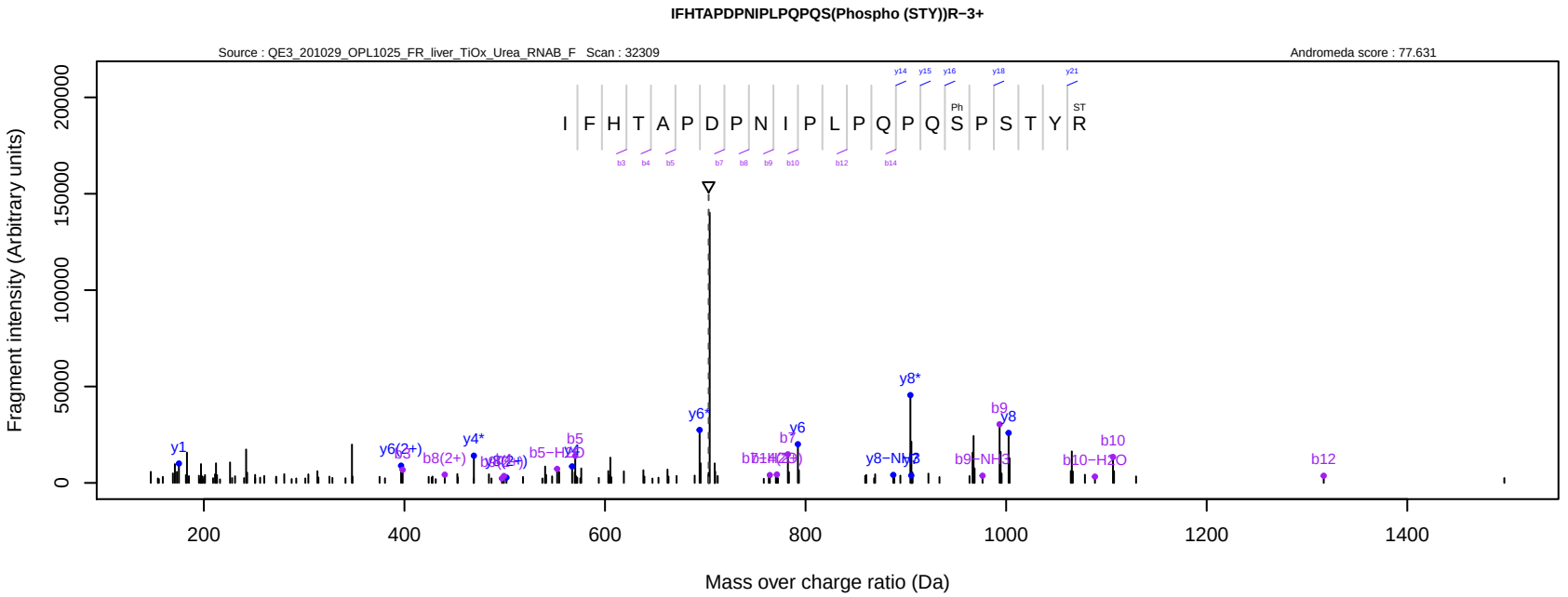


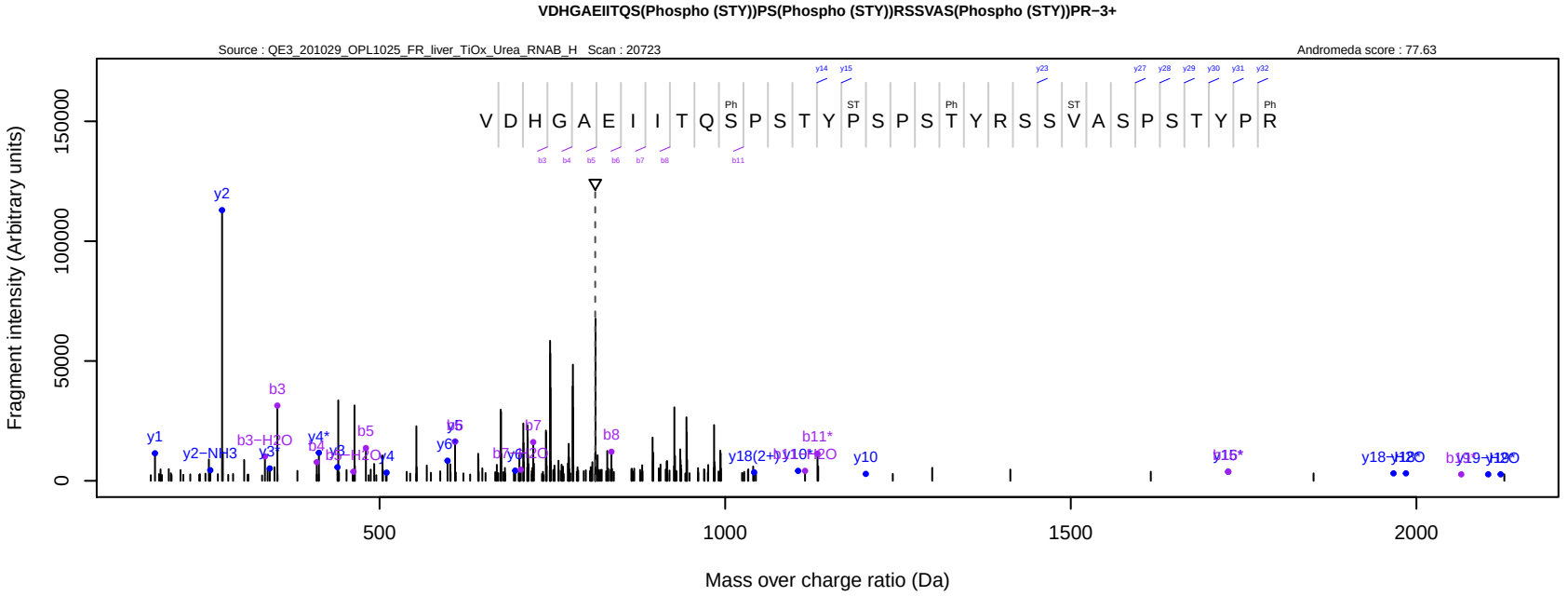
RRS(Phospho (STY))FS(Phospho (STY))IS(Phospho (STY))PVR−3+

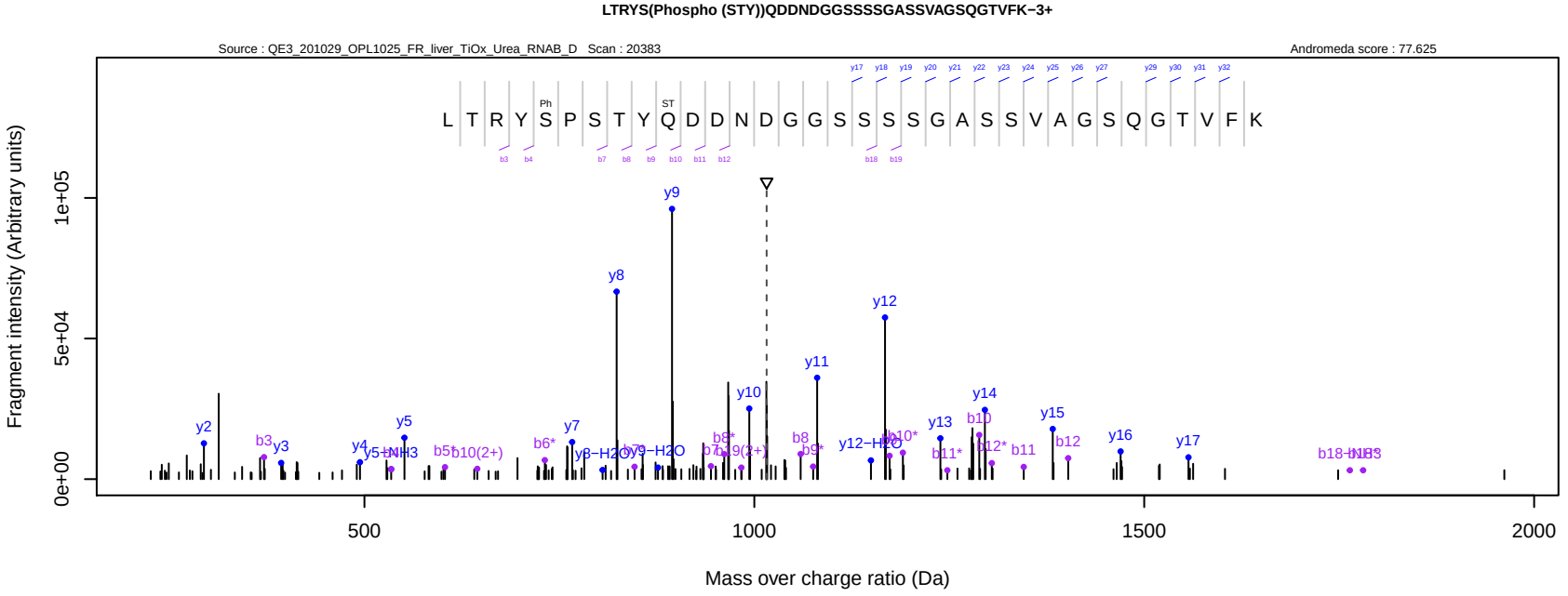
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 20067

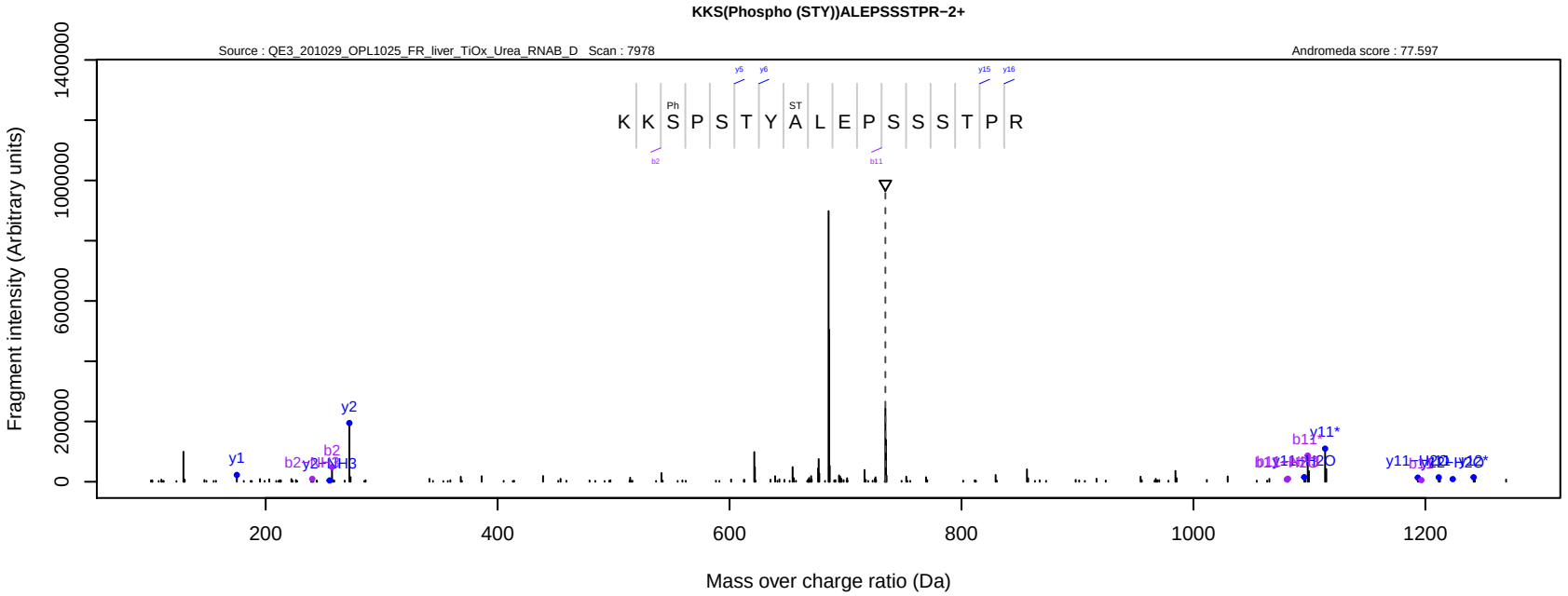
Andromeda score : 77.633

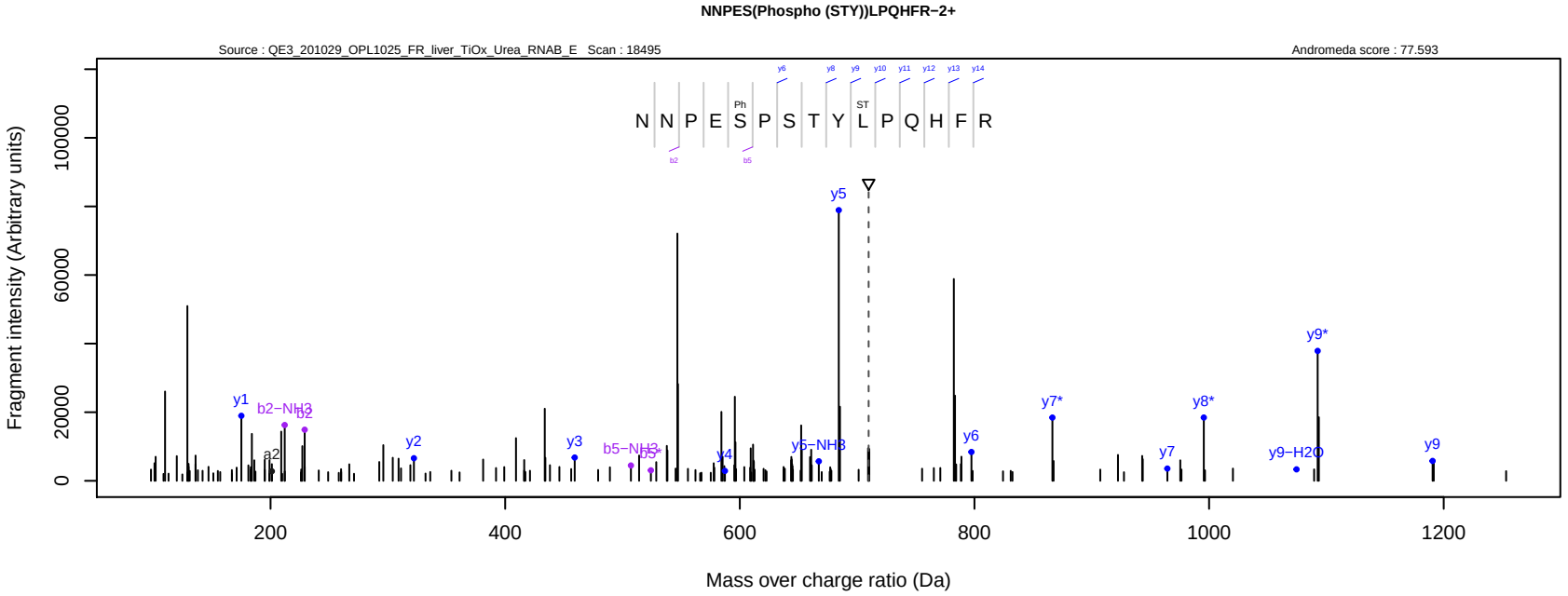


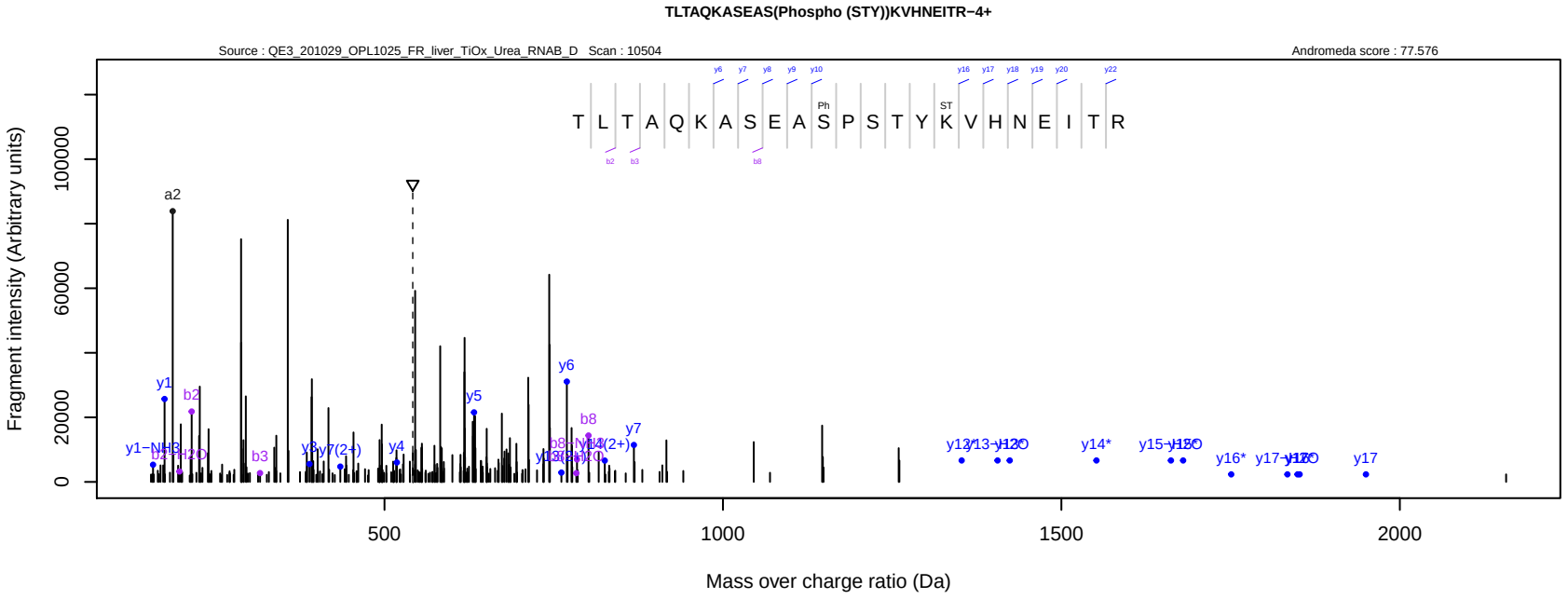

IFHTAPDPNIPLPQPQS(Phospho (STY))R−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 32309
Andromeda score : 77.631
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

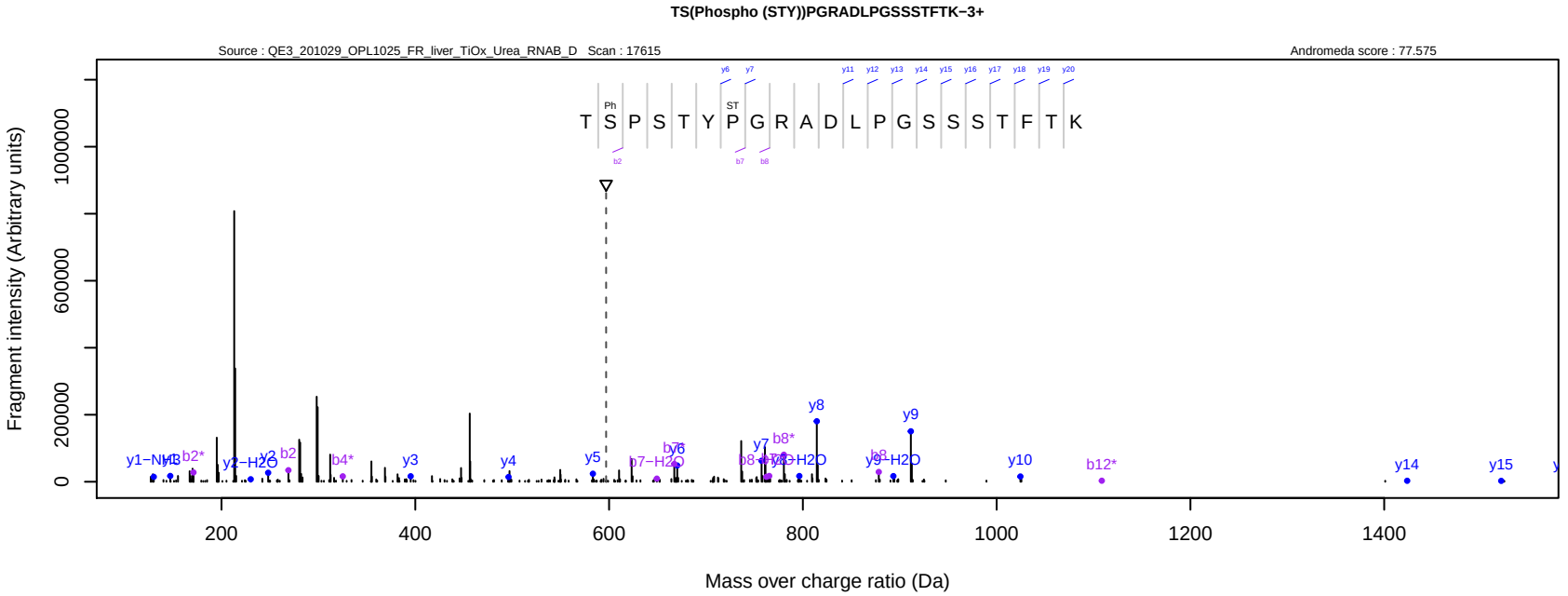

VDHGAEIITQS(Phospho (STY))PS(Phospho (STY))RSSVAS(Phospho (STY))PR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 20723
Andromeda score : 77.63
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

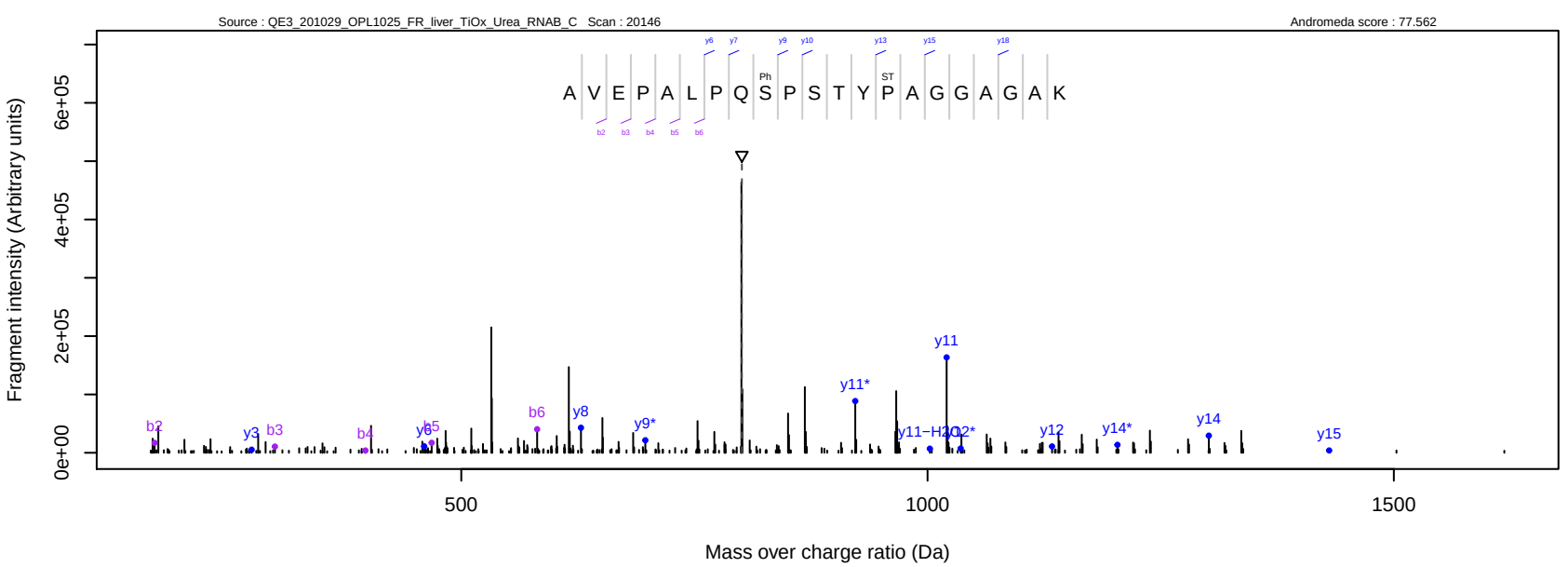

LTRYS(Phospho (STY))QDDNDGGSSSSGASSVAGSQGTVFK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20383
Andromeda score : 77.625
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

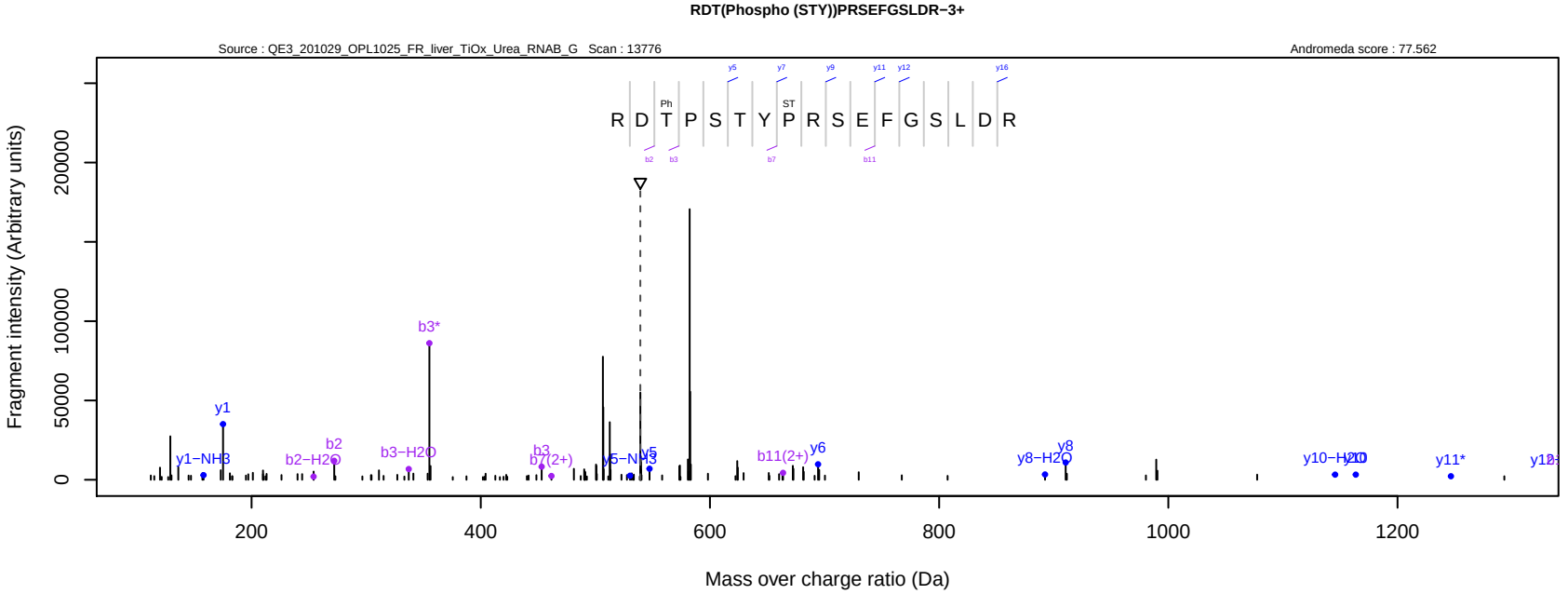

KKS(Phospho (STY))ALEPSSSTPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7978
Andromeda score : 77.597
K K S P S T Y A L E P S S S T P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NNPES(Phospho (STY))LPQHFR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18495
Andromeda score : 77.593
N N P E S P S T Y L P Q H F R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

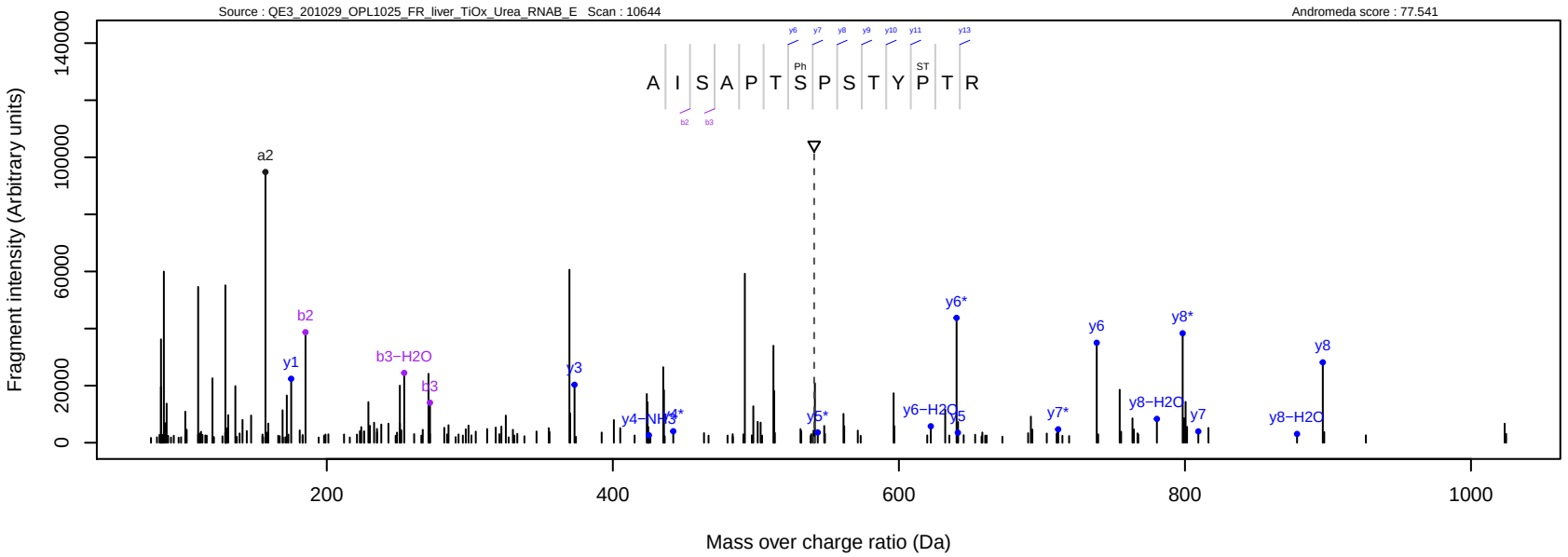

TLTAQKASEAS(Phospho (STY))KVHNEITR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10504
Andromeda score : 77.576
T L T A Q K A S E A S P S T Y K V H N E I T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TS(Phospho (STY))PGRADLPGSSSTFTK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 17615
Andromeda score : 77.575
T S P S T Y P G R A D L P G S S S T F T K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

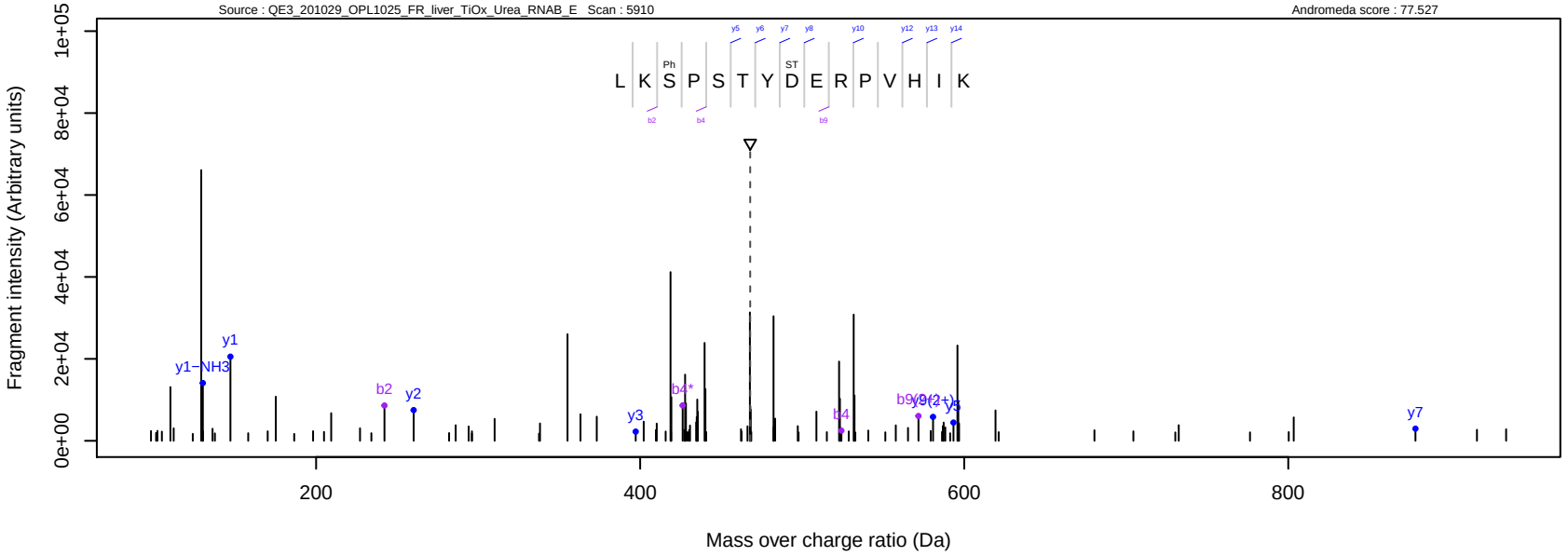

AVEPALPQS(Phospho (STY))PAGGAGAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20146
Andromeda score : 77.562
A V E P A L P Q S P S T Y P A G G A G A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RDT(Phospho (STY))PRSEFGSLDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 13776
Andromeda score : 77.562
R D T P S T Y P R S E F G S L D R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

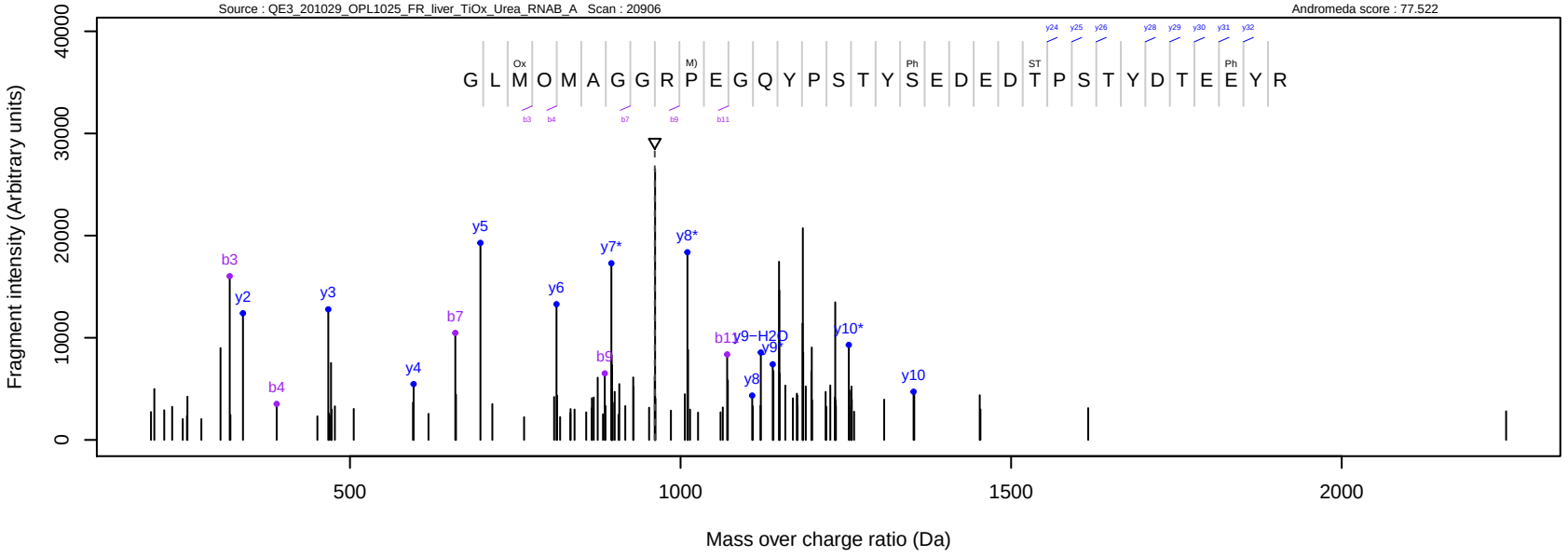
AISAPTS(Phospho (STY))PTR−2+



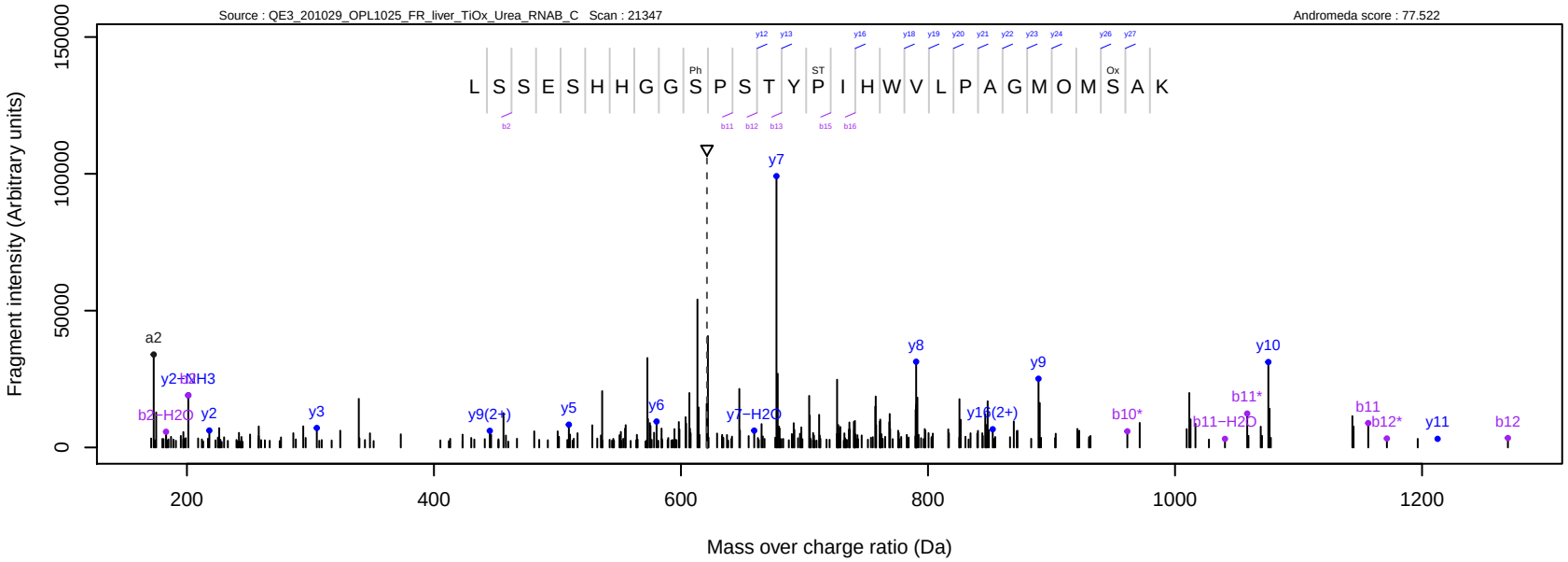
LKS(Phospho (STY))DERPVHIK−3+



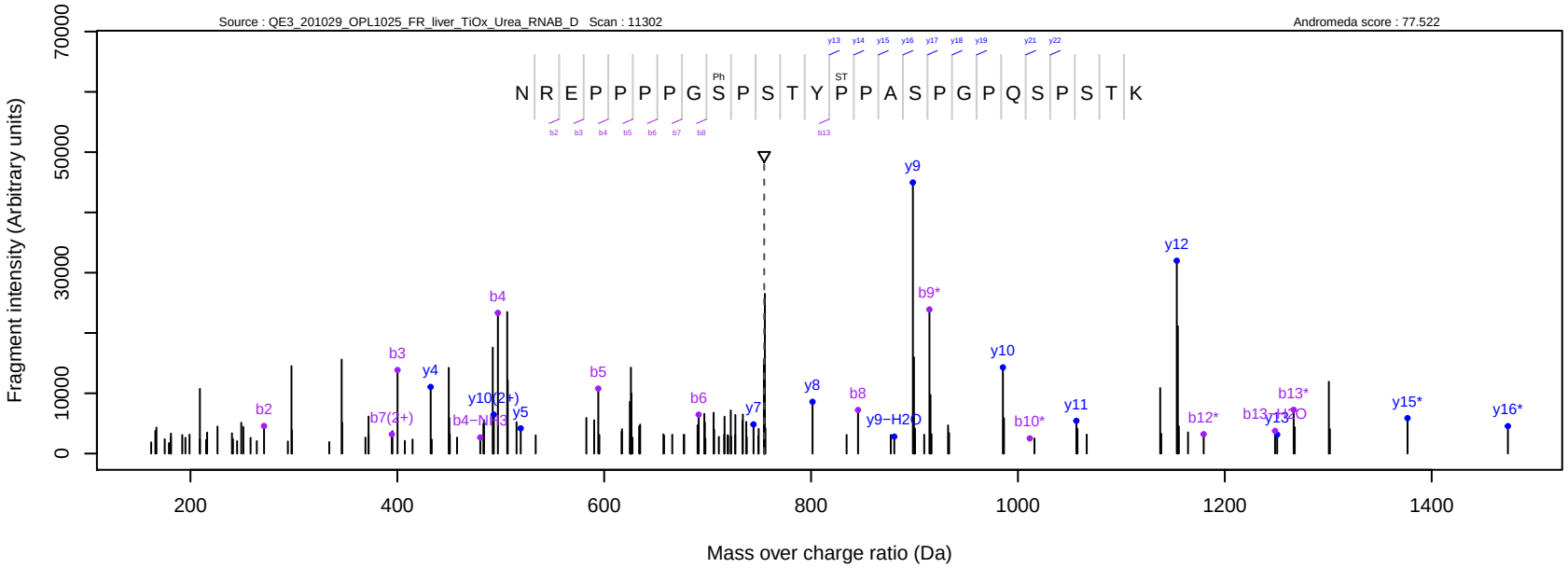
GLM(Oxidation (M))AGGRPEGQY(Phospho (STY))SEDEDT(Phospho (STY))DTEEYR−3+



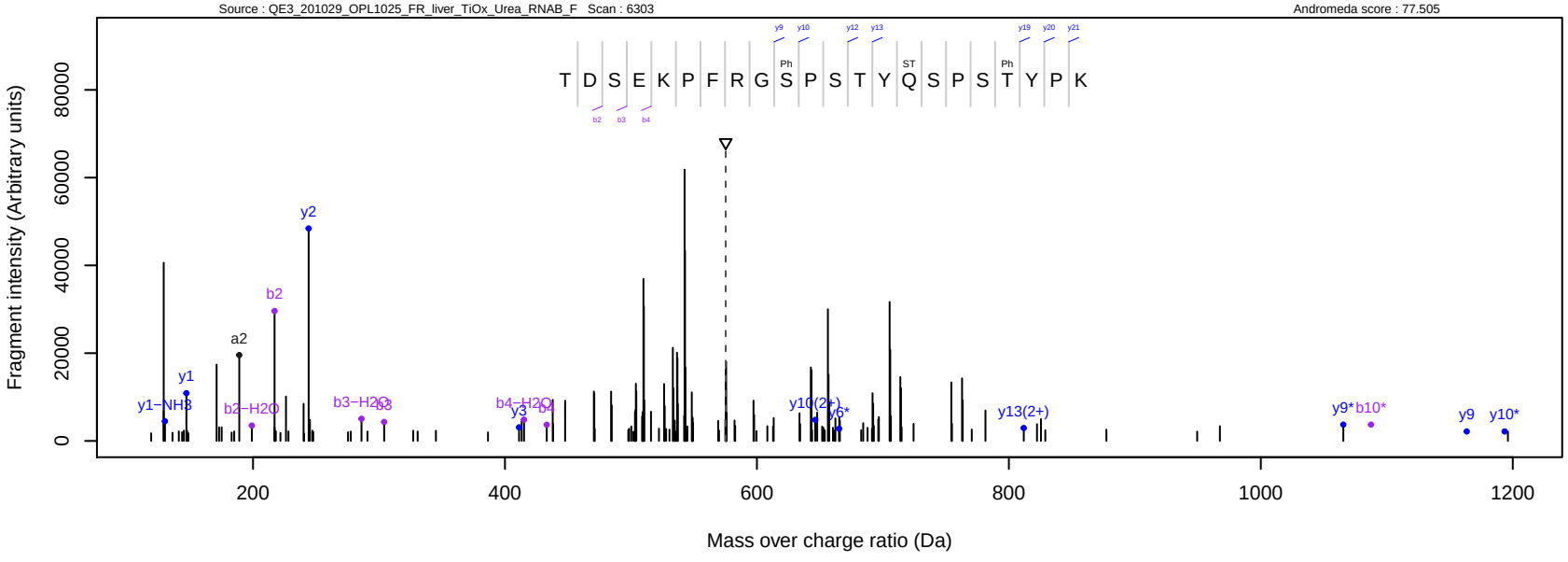
LSSESHHGGS(Phospho (STY))PIHWVLPAGM(Oxidation (M))SAK−4+

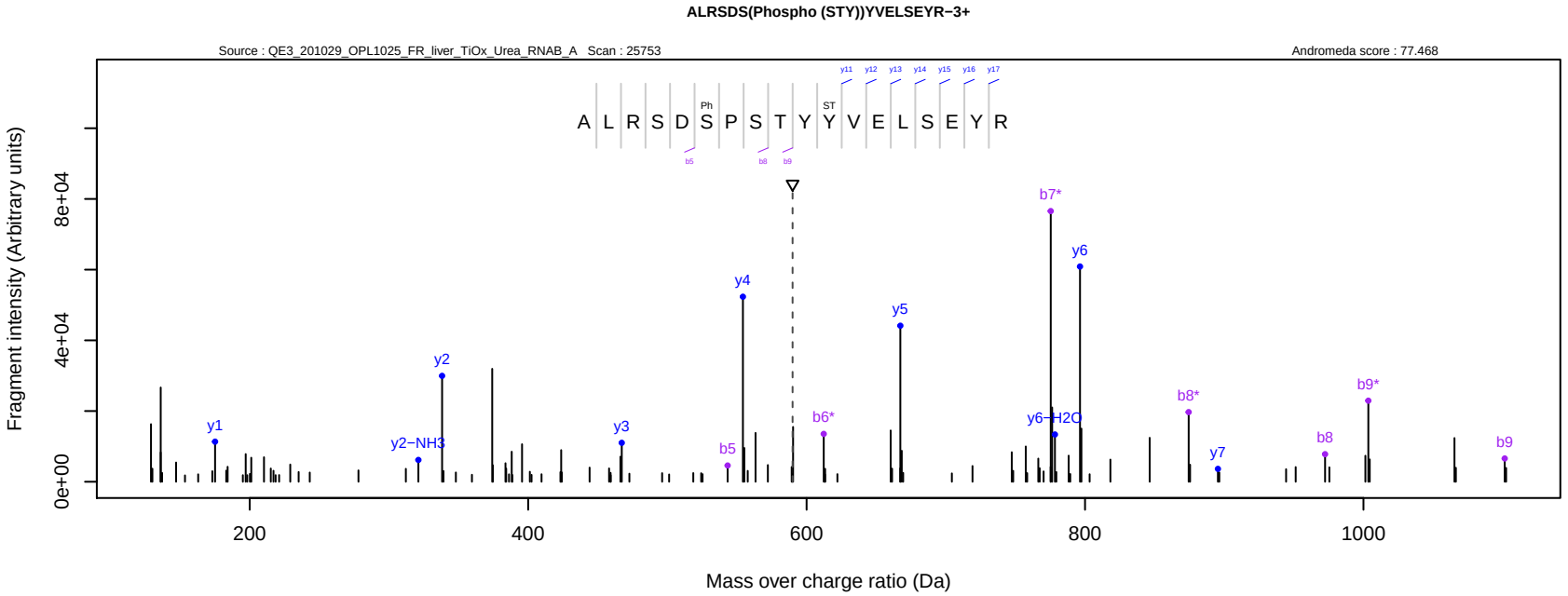


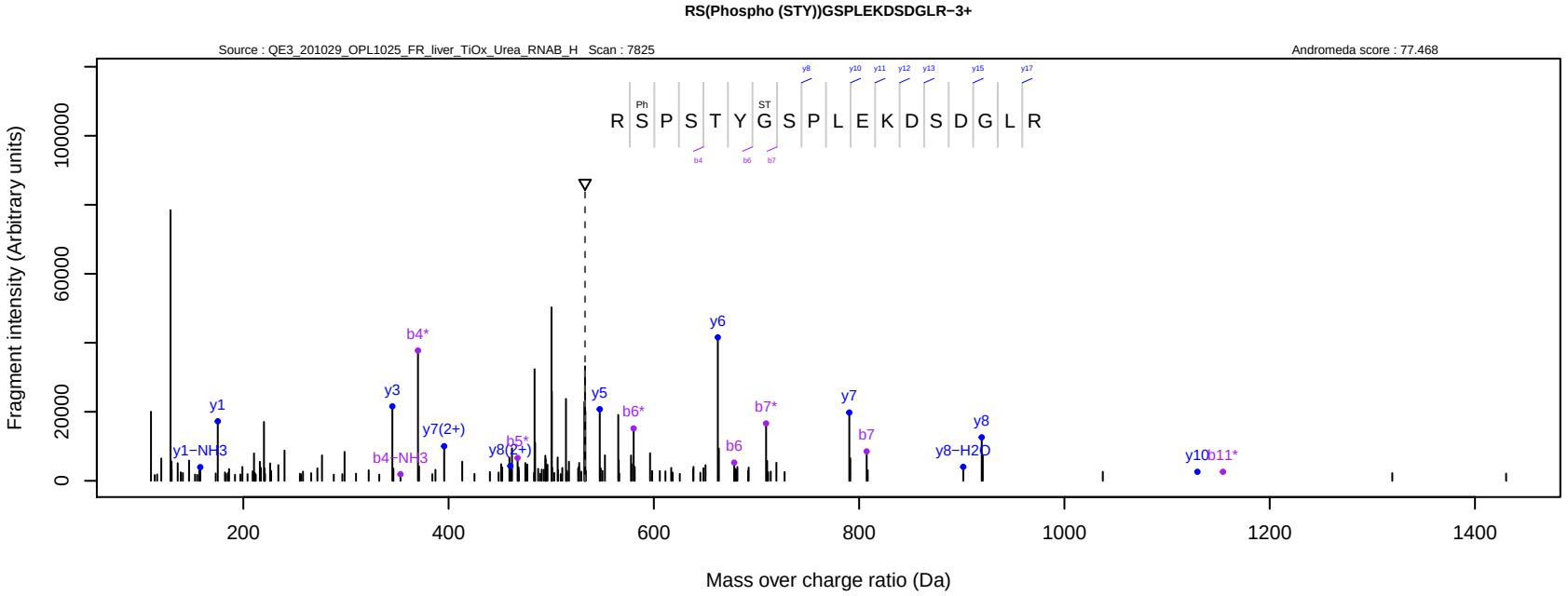
NREPPPPGS(Phospho (STY))PPASPGPQSPSTK−3+

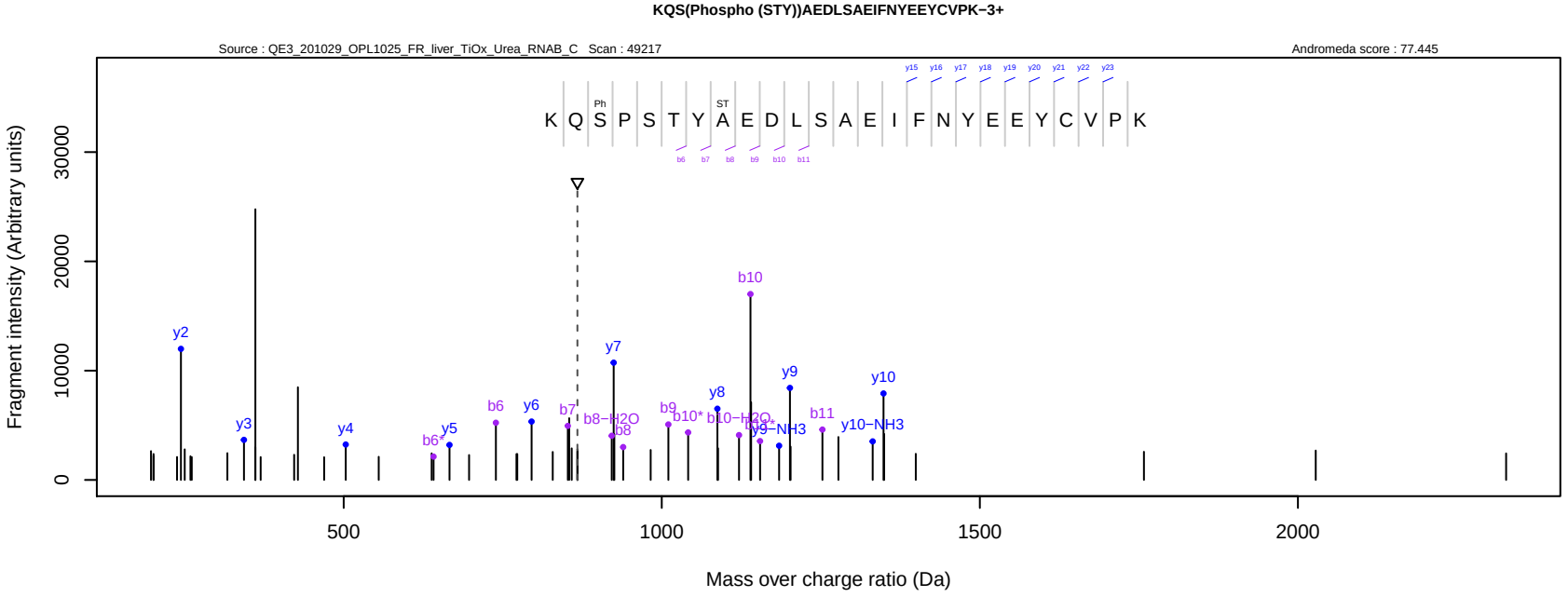


TDSEKPFRGS(Phospho (STY))QS(Phospho (STY))PK−3+




ALRSDS(Phospho (STY))YVELSEYR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 25753
Andromeda score : 77.468
A L R S D S P S T Y Y V E L S E Y R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

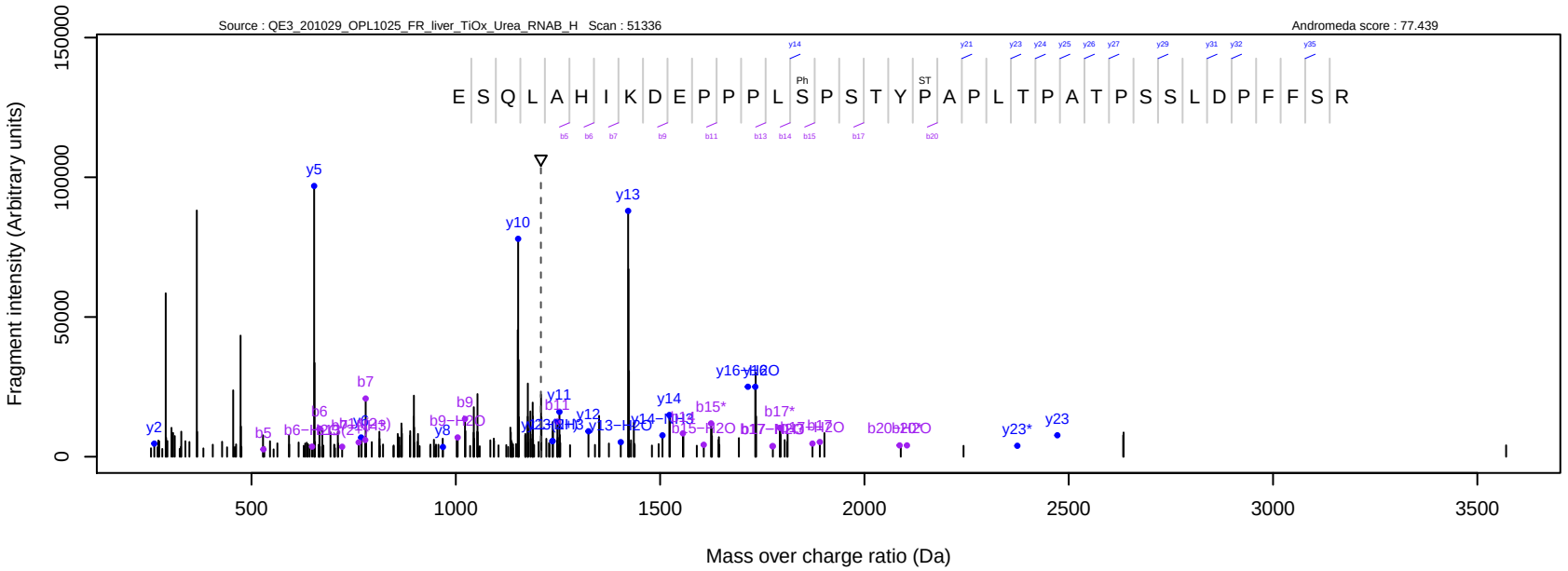

RS(Phospho (STY))GSPLEKDSDGLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 7825
Andromeda score : 77.468
R S P S T Y G S P L E K D S D G L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KQS(Phospho (STY))AEDLSAEIFNYEEYCVPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 49217
Andromeda score : 77.445
K Q S P S T Y A E D L S A E I F N Y E E Y C V P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

ESQLAHIKDEPPPLS(Phospho (STY))PAPLTPATPSSLDPFFSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 51336

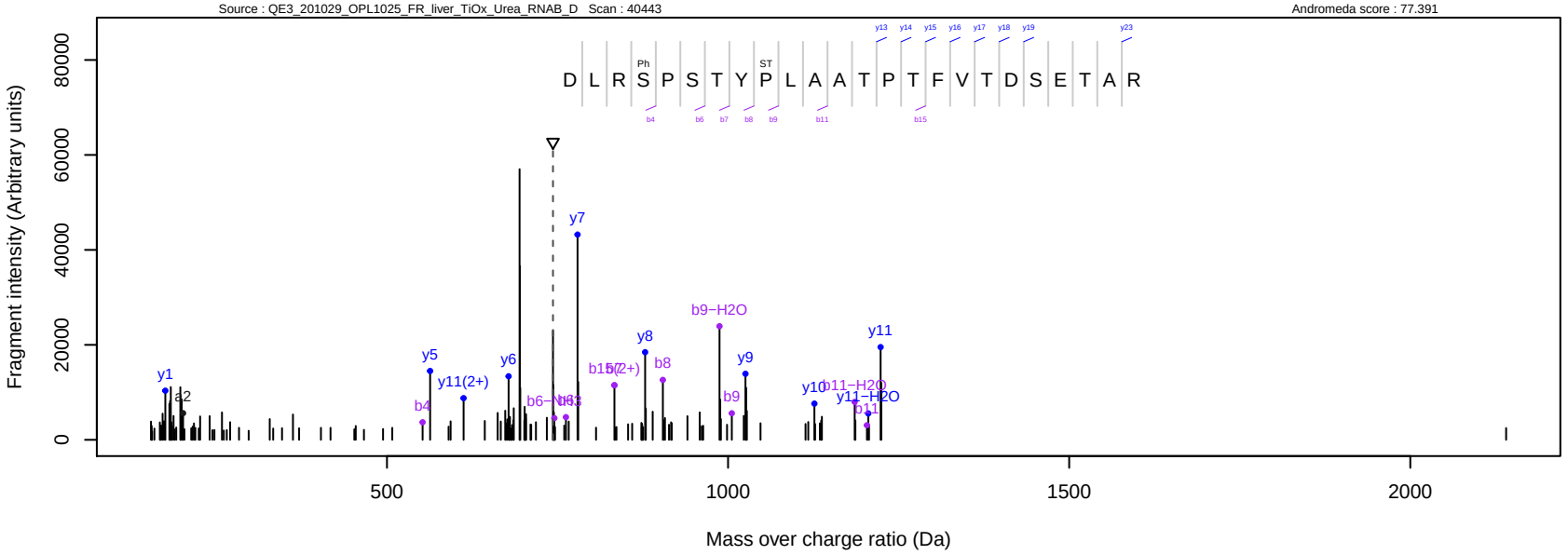
Andromeda score : 77.439



DLRS(Phospho (STY))PLAATPTFVTDSETAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 40443

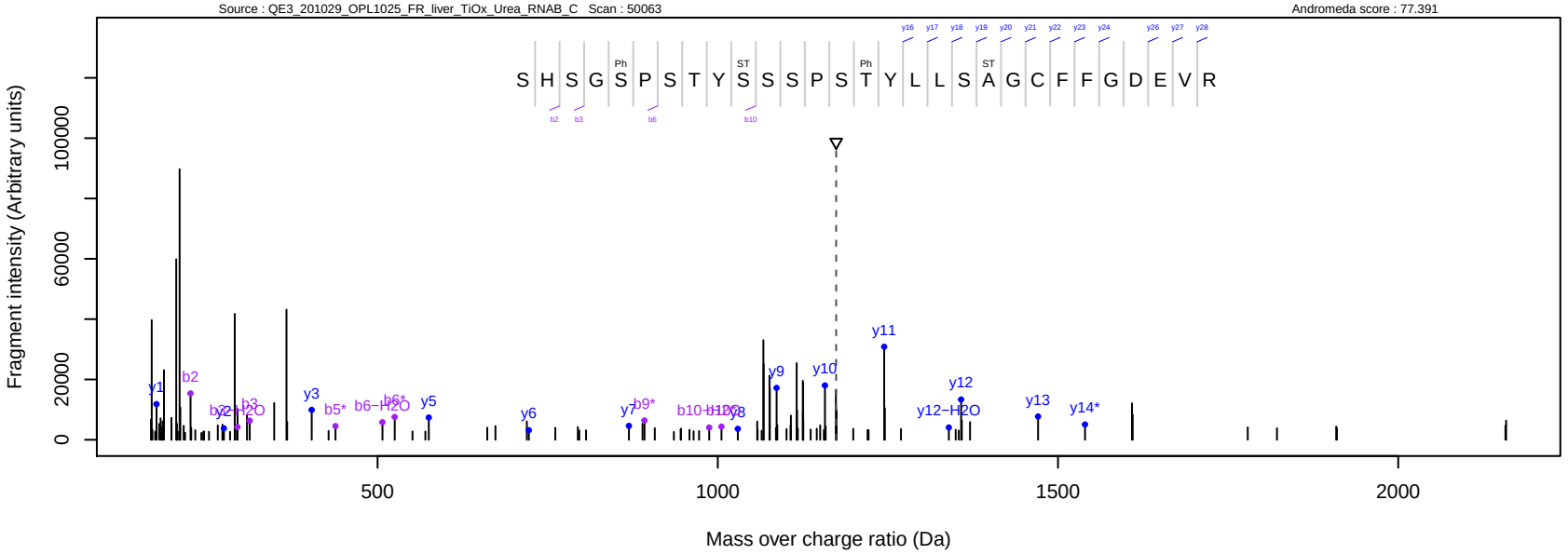
Andromeda score : 77.391

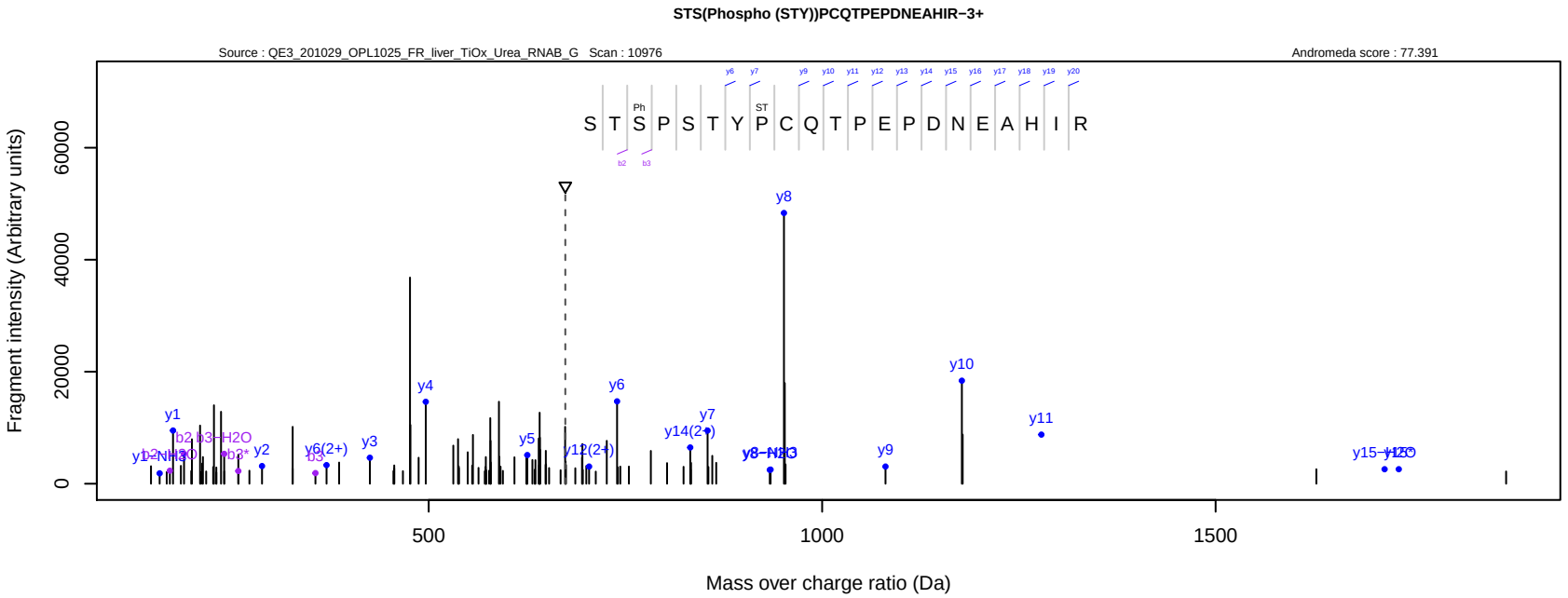


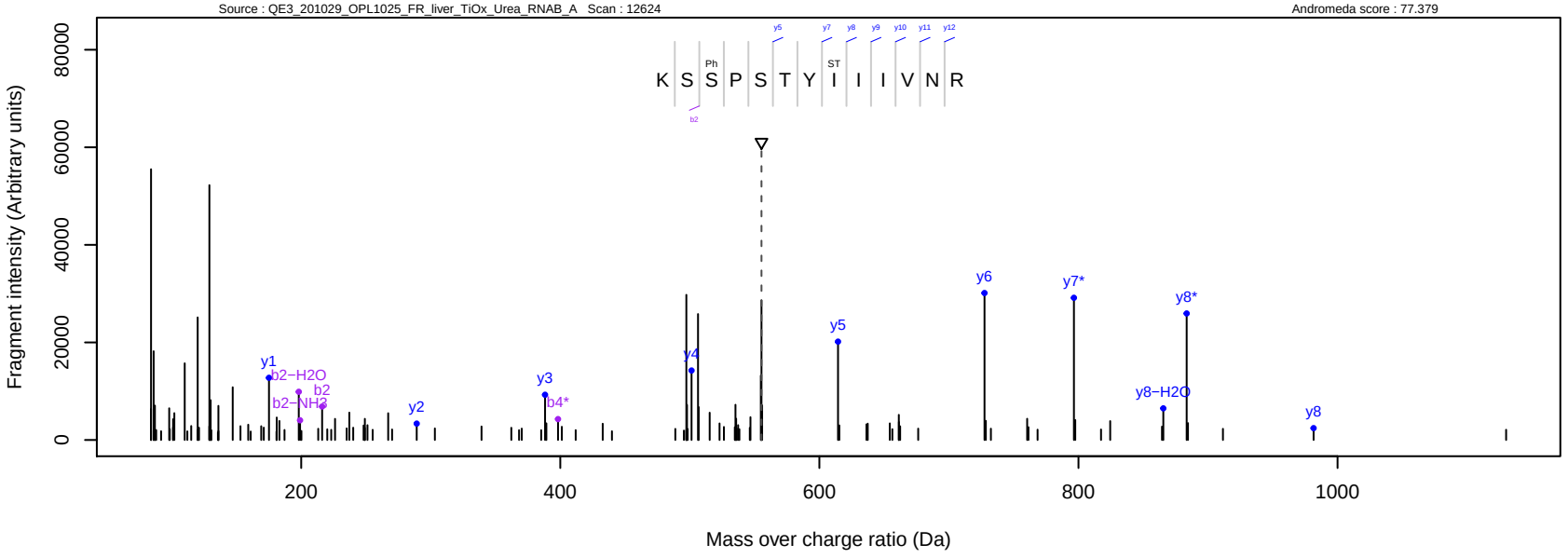
SHSGS(Phospho (STY))SSS(Phospho (STY))LLSAGCFFGDEVR−2+

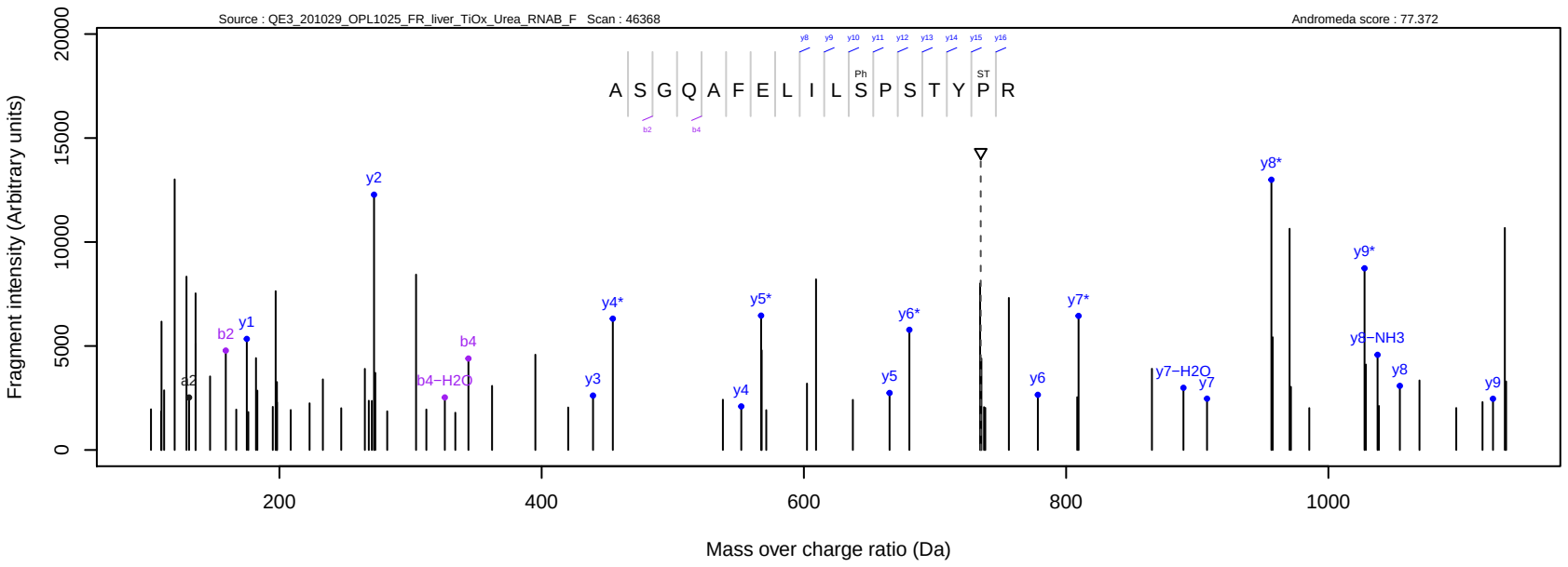
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 50063

Andromeda score : 77.391




STS(Phospho (STY))PCQTPEPDNEAHIR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 10976
Andromeda score : 77.391
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

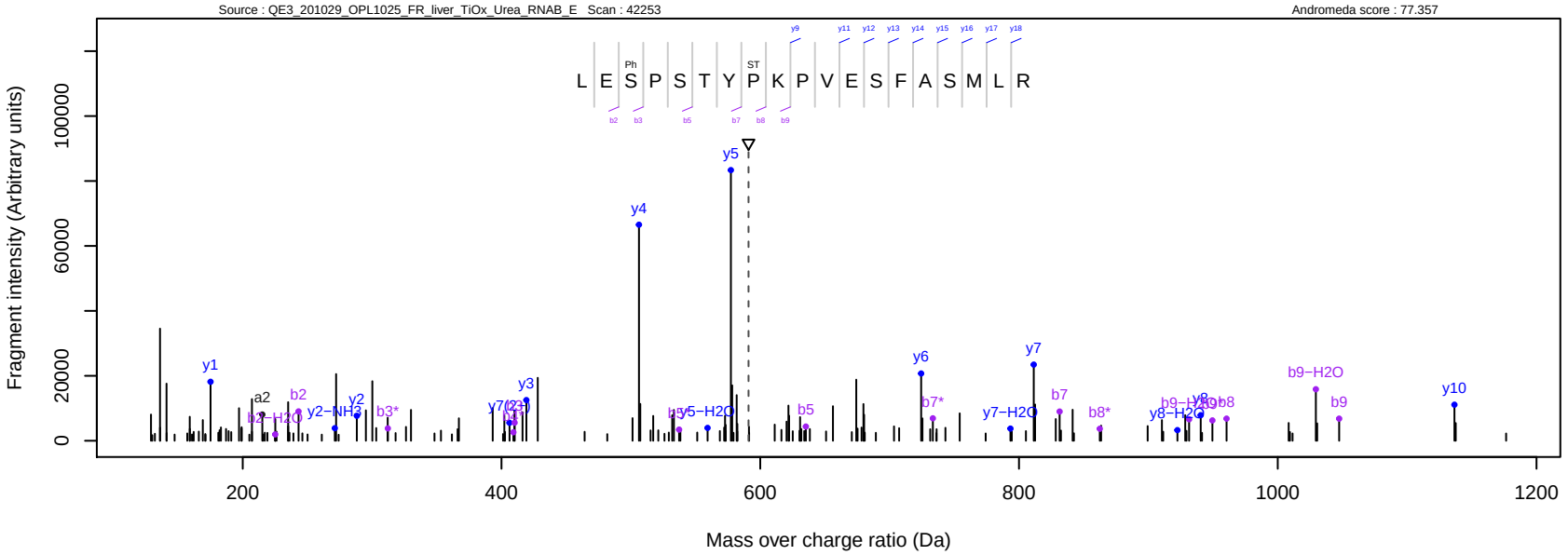

KSS(Phospho (STY))IIIVNR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 12624
Andromeda score : 77.379
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ASGQAFELILS(Phospho (STY))PR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 46368
Andromeda score : 77.372
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

LES(Phospho (STY))PKPVESFASMLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 42253

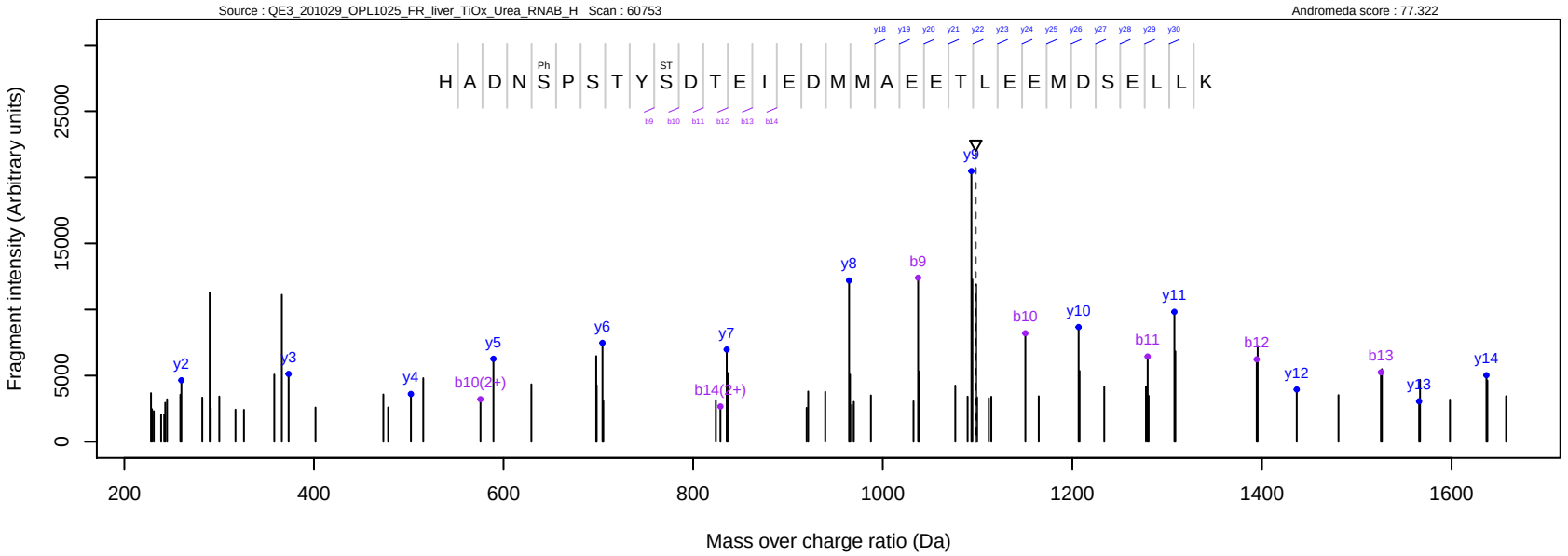
Andromeda score : 77.357



HADNS(Phospho (STY))SDTEIEDMMAEETLEEMDSELLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 60753

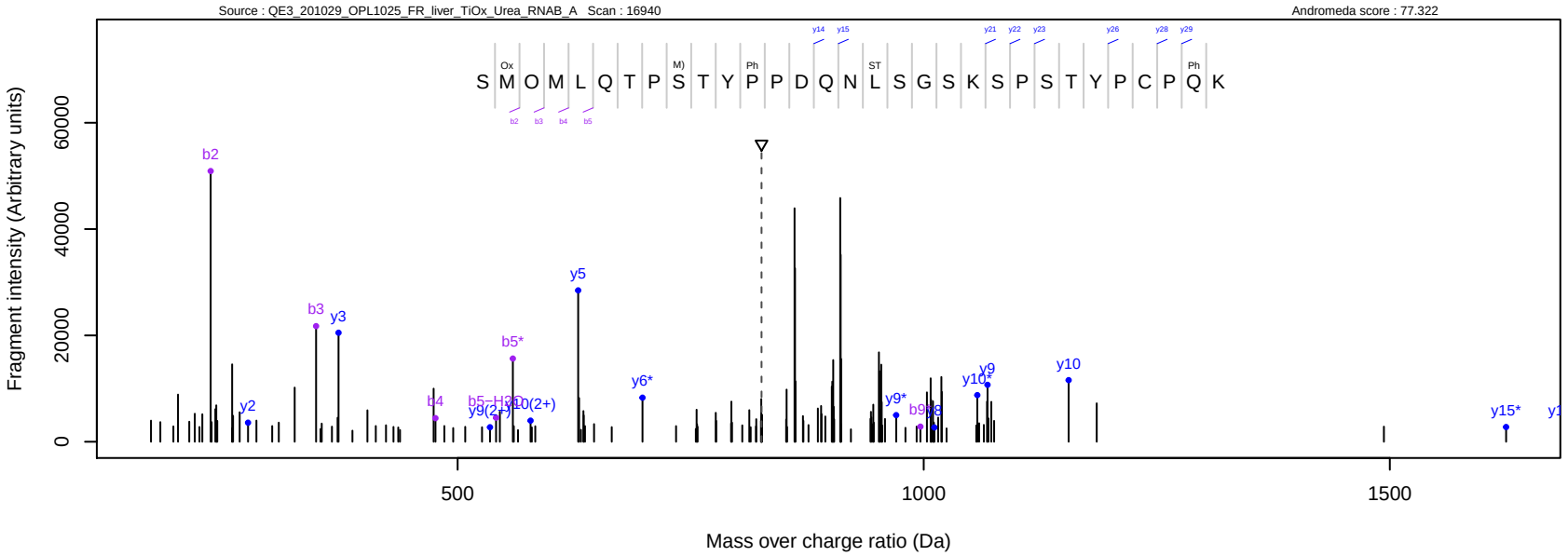
Andromeda score : 77.322



SM(Oxidation (M))LQT(Phospho (STY))PPDQNLSGSKS(Phospho (STY))PCPQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 16940

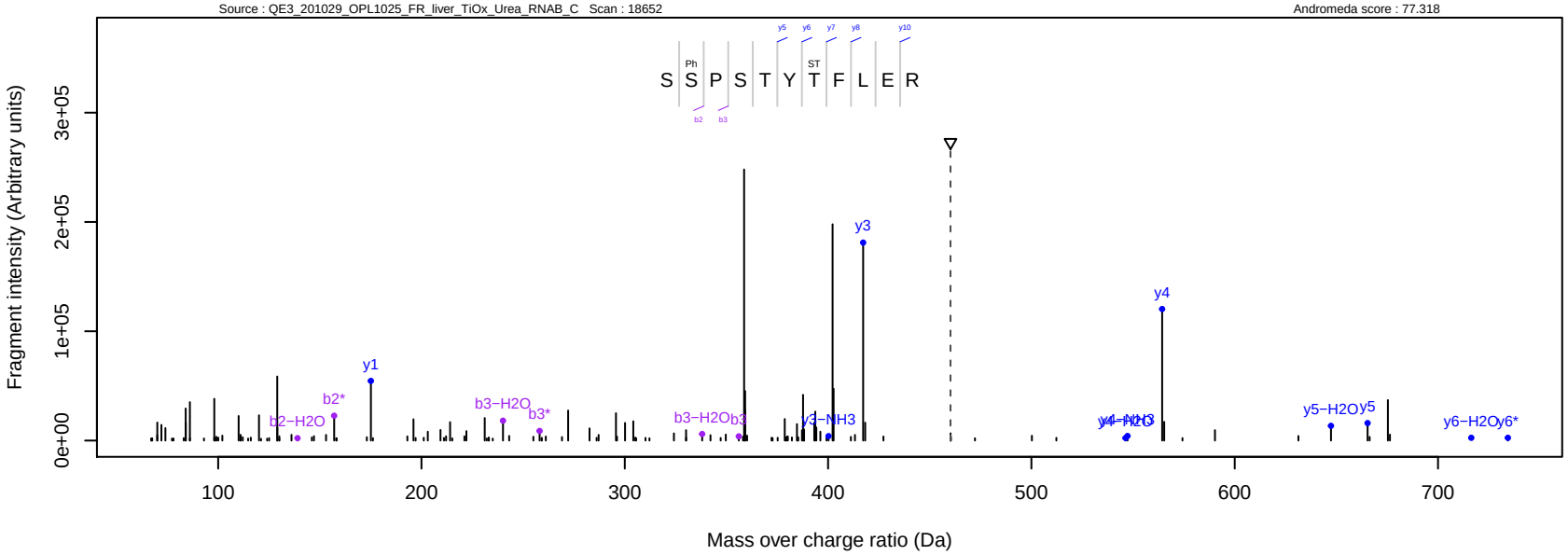
Andromeda score : 77.322



SS(Phospho (STY))TFLER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18652

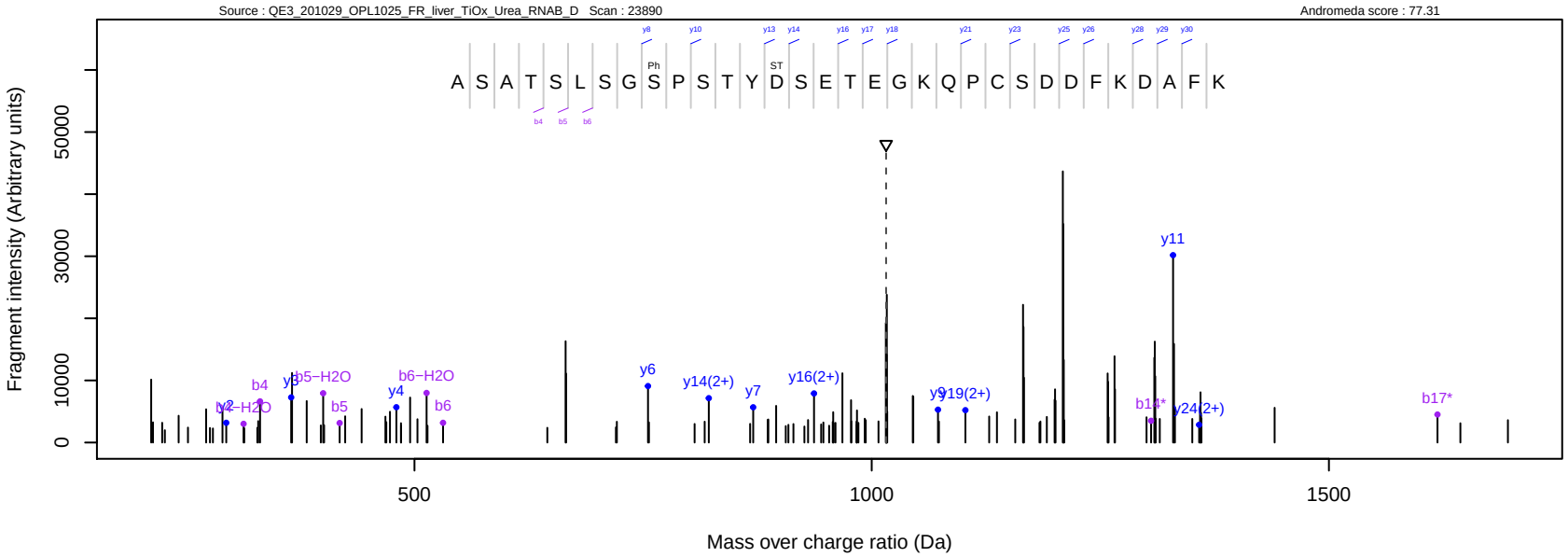
Andromeda score : 77.318



ASATSLSGS(Phospho (STY))DSETEGKQPCSDDFKDAFK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23890

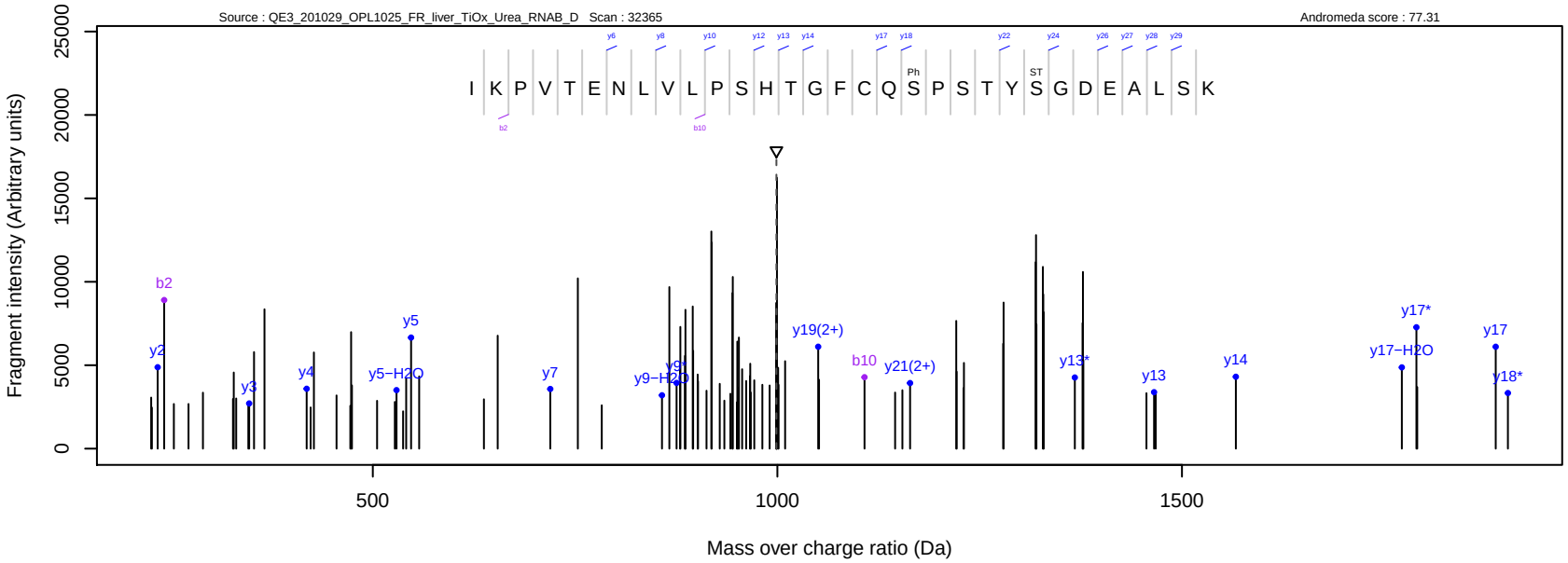
Andromeda score : 77.31



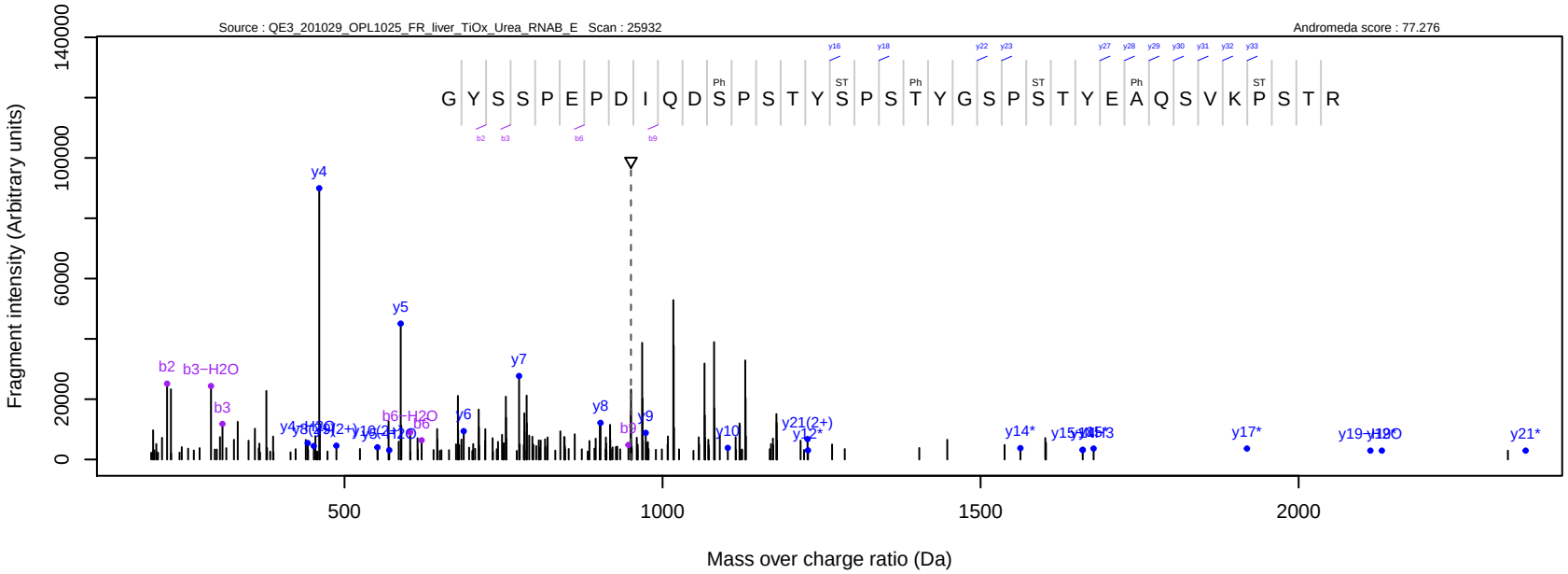
IKPVTENLVLPSHTGFCQS(Phospho (STY))SGDEALSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32365

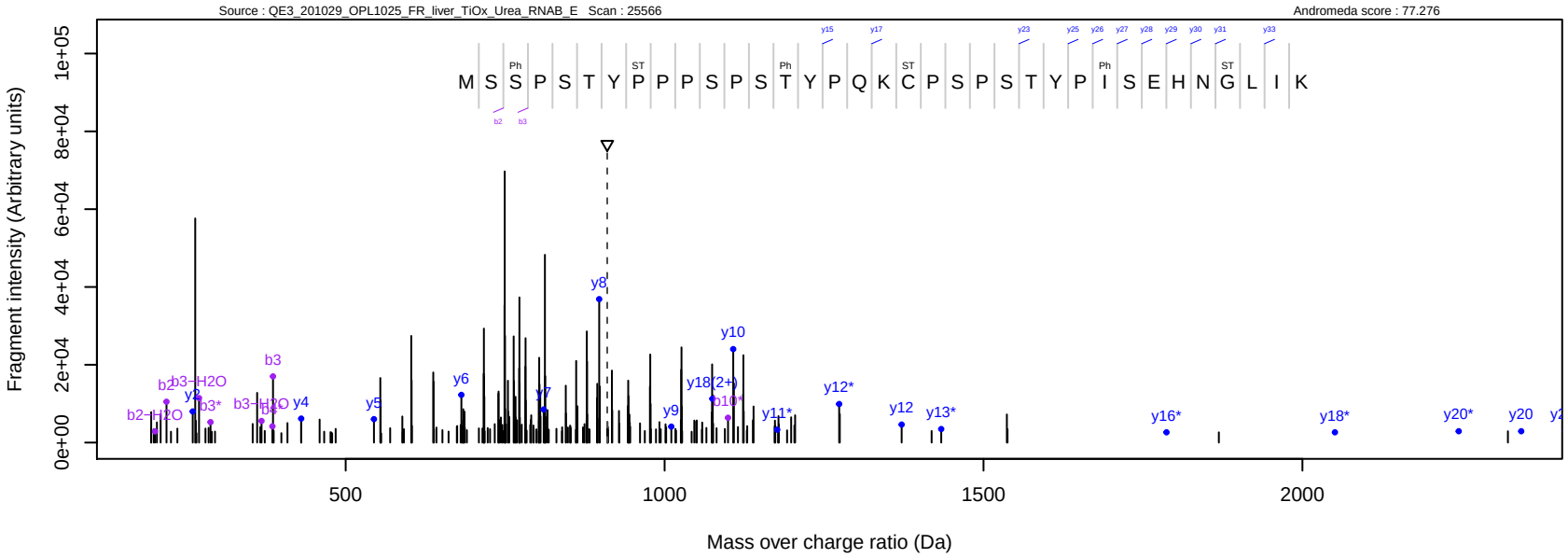
Andromeda score : 77.31



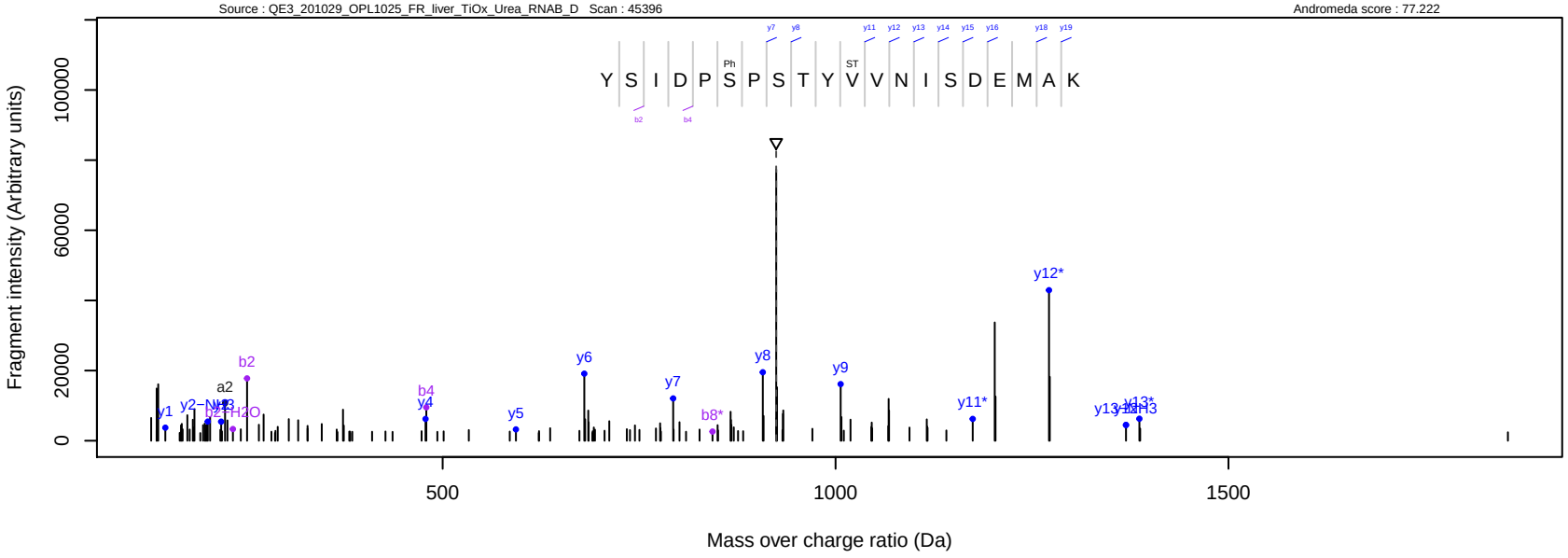
GYSSPEPDIQDS(Phospho (STY))S(Phospho (STY))GS(Phospho (STY))EAQSVKPSTR−3+

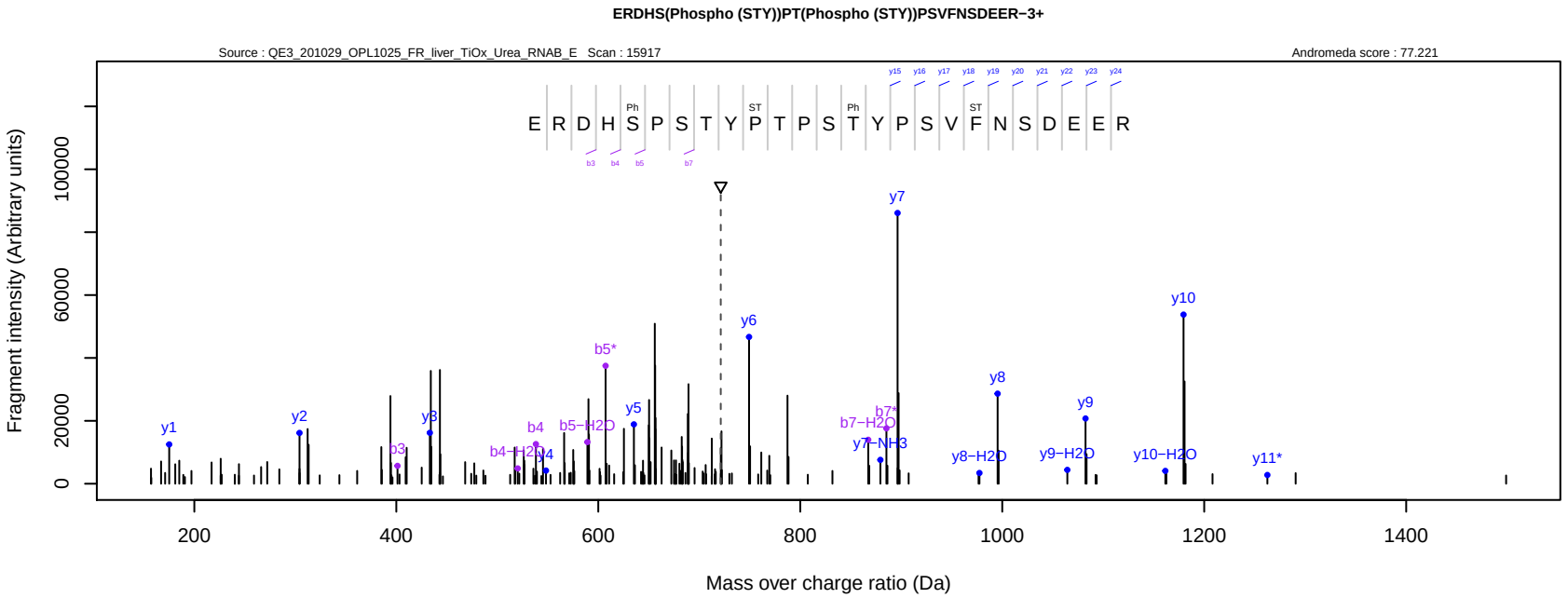


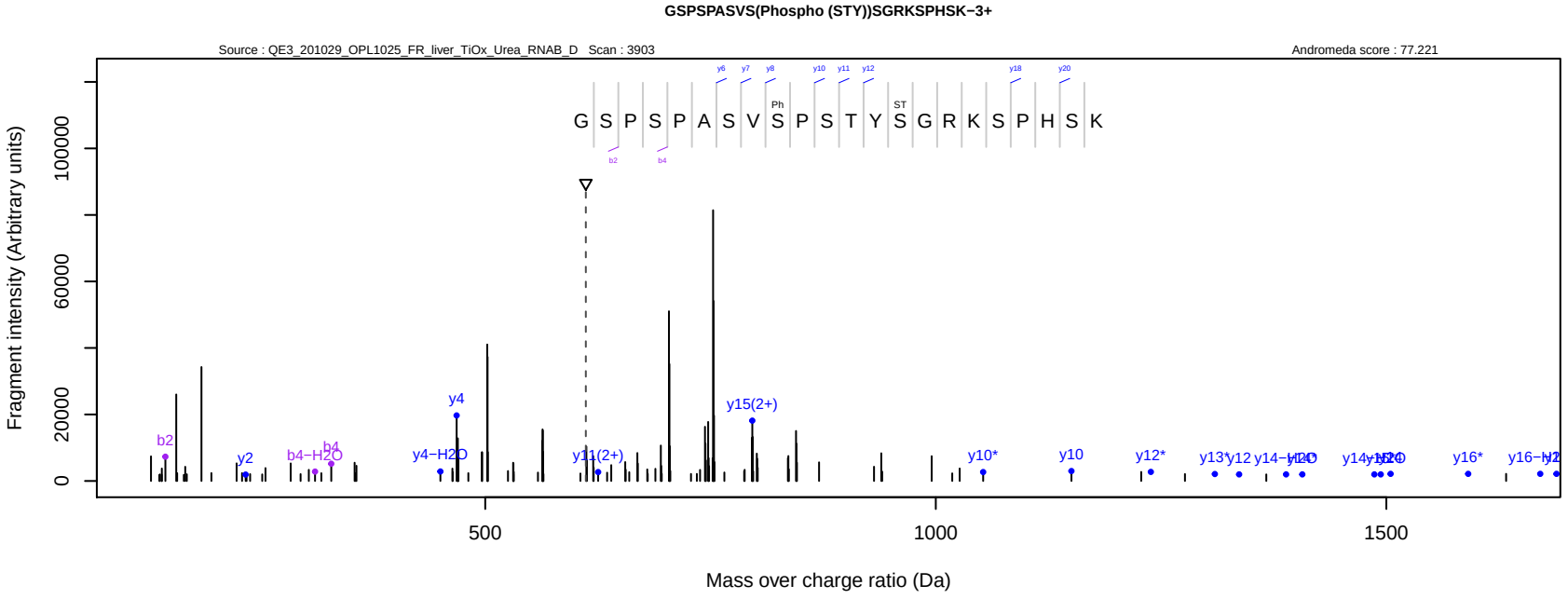
MSS(Phospho (STY))PPPS(Phospho (STY))PQKCPS(Phospho (STY))PISEHNGLIK−3+

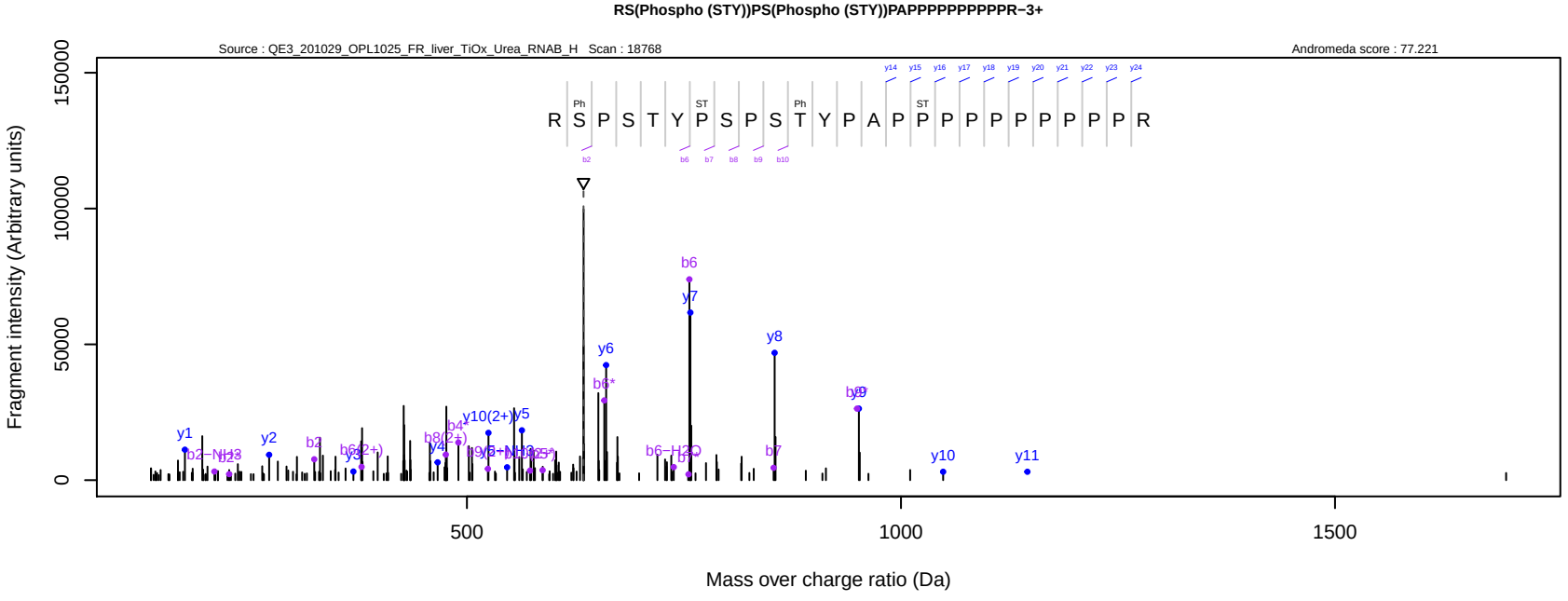


YSIDPS(Phospho (STY))VVNISDEMAK−2+




ERDHS(Phospho (STY))PT(Phospho (STY))PSVFNSDEER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15917
Andromeda score : 77.221
E R D H S P S T Y P T P S T Y P S V F N S D E E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

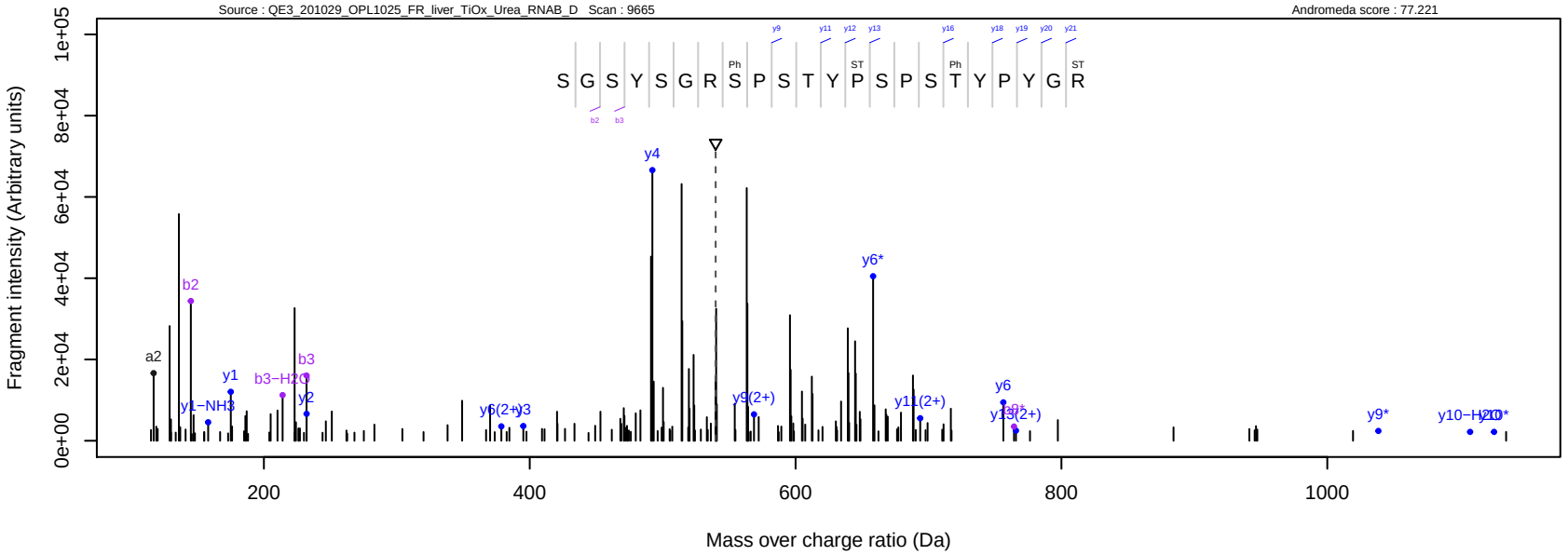

GSPSPASVS(Phospho (STY))SGRKSPHSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 3903
Andromeda score : 77.221
G S P S P A S V S P S T Y S G R K S P H S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RS(Phospho (STY))PS(Phospho (STY))PAPPPPPPPPPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 18768
Andromeda score : 77.221
R S P S T Y P S P S T Y P A P P P P P P P P P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SGSYSGRS(Phospho (STY))PS(Phospho (STY))PYGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9665

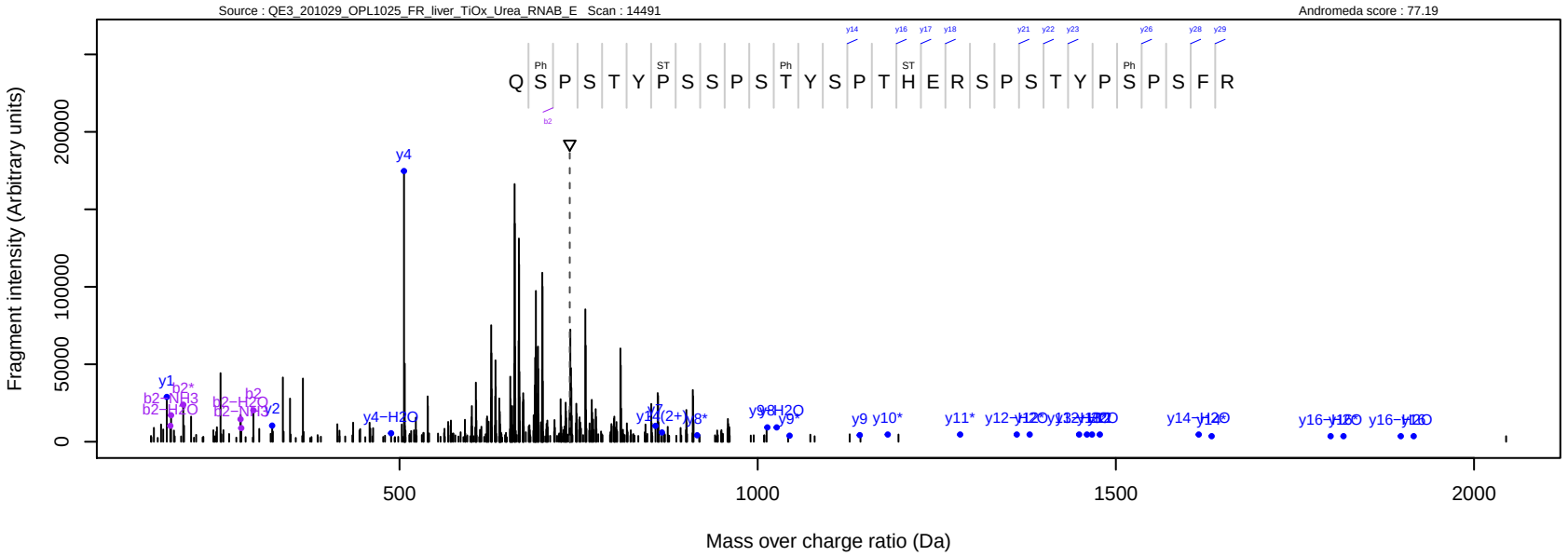
Andromeda score : 77.221



QS(Phospho (STY))PSS(Phospho (STY))SPTHERS(Phospho (STY))PSPSFR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14491

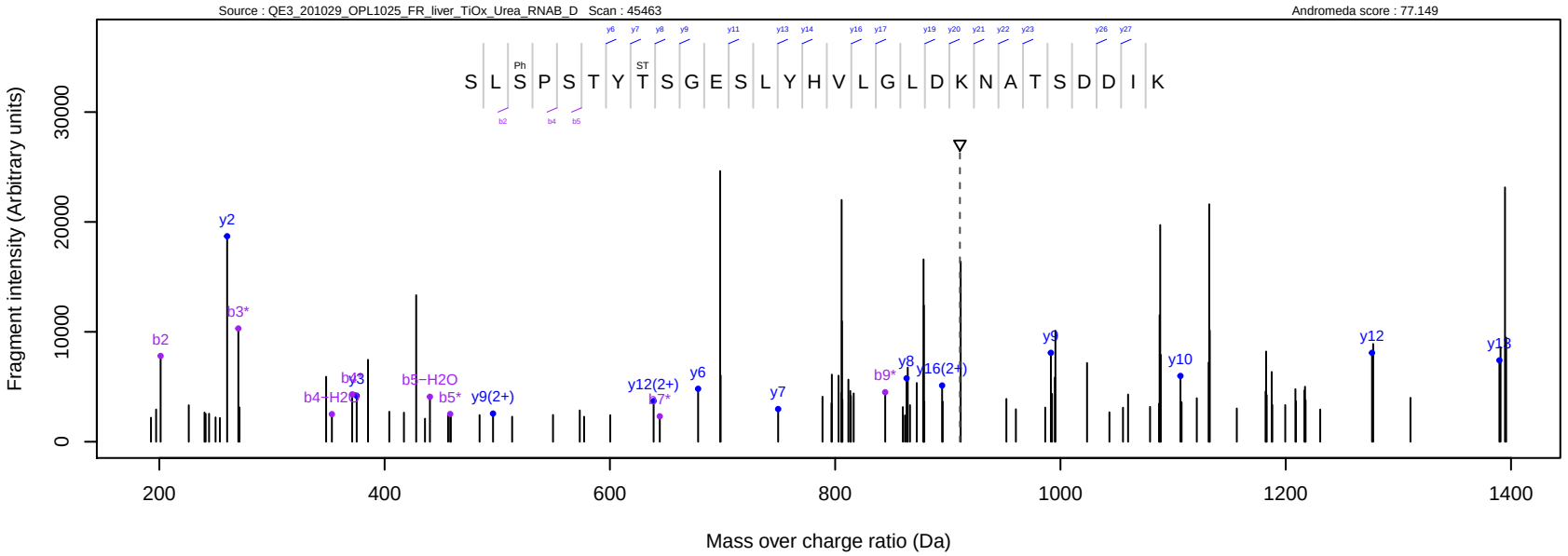
Andromeda score : 77.19



SLS(Phospho (STY))TSGESLYHVLGLDKNATSDDIK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 45463

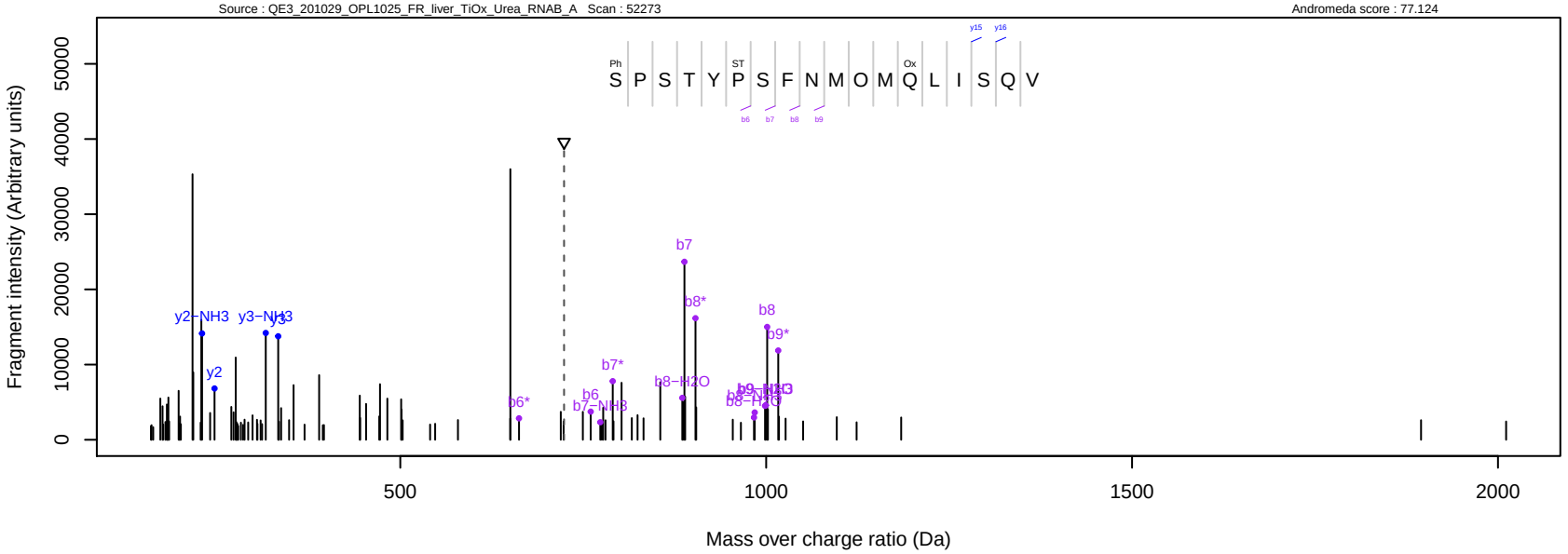
Andromeda score : 77.149



S(Phospho (STY))PSFNM(Oxidation (M))QLISQV−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 52273

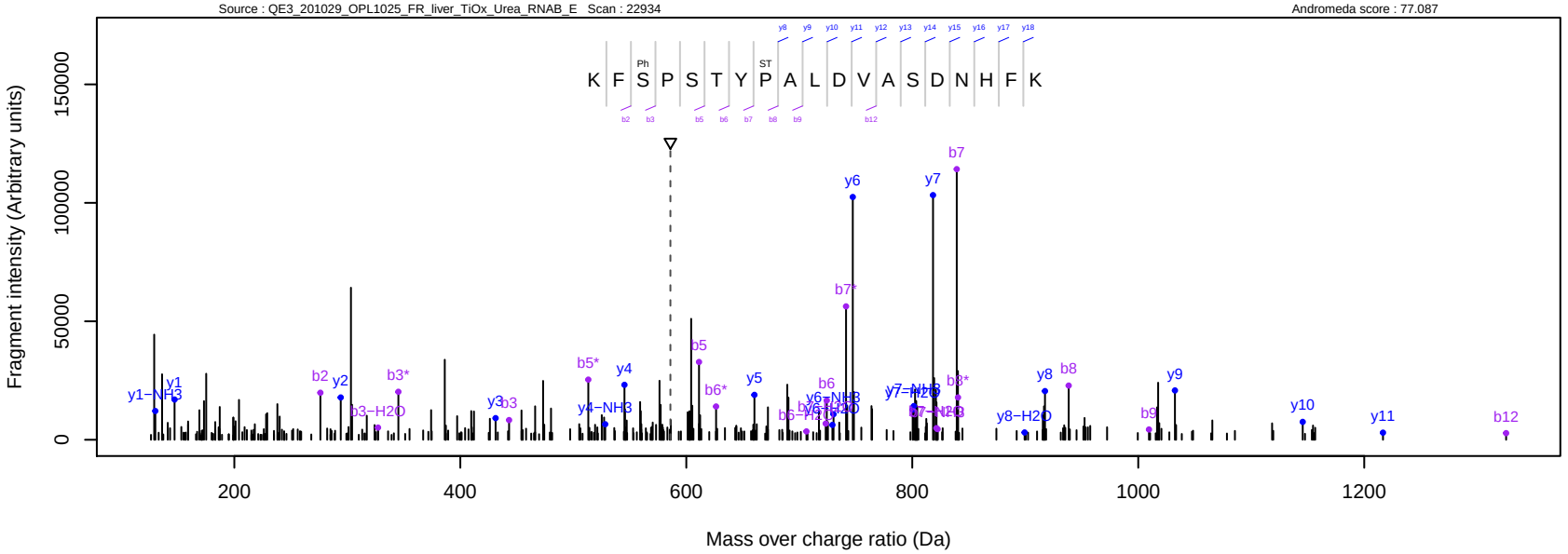
Andromeda score : 77.124



KFS(Phospho (STY))PALDVASDNHFK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22934

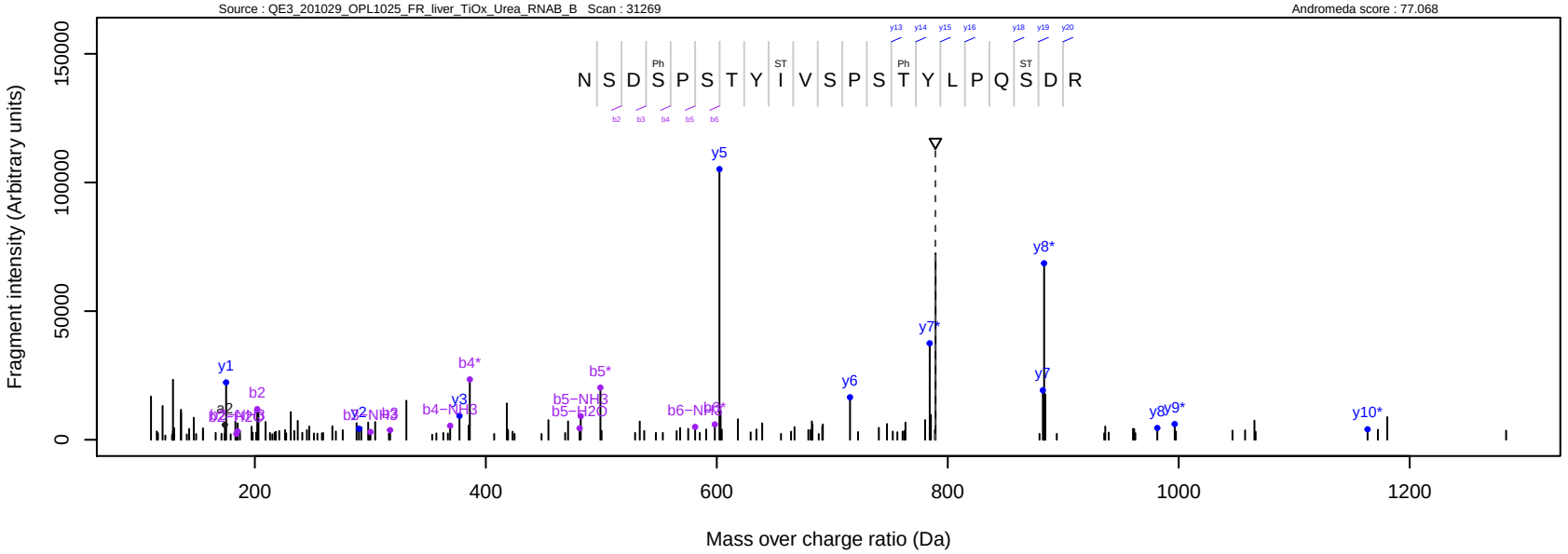
Andromeda score : 77.087



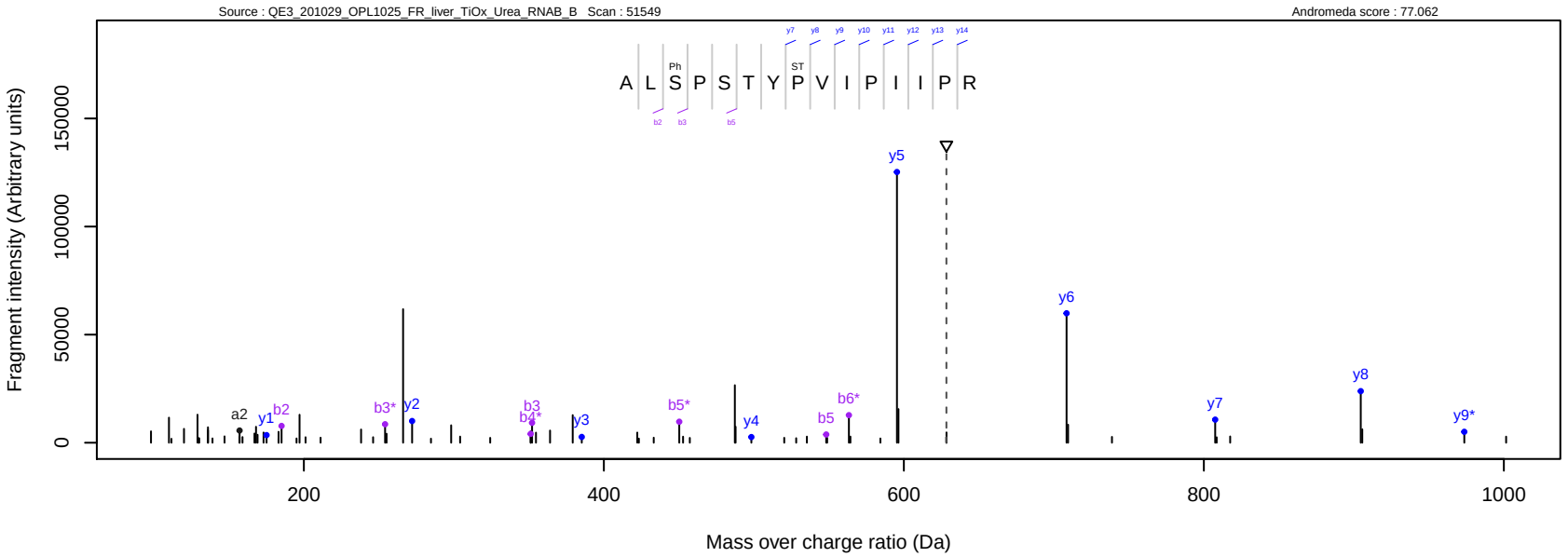
NSDS(Phospho (STY))IVS(Phospho (STY))LPQSDR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 31269

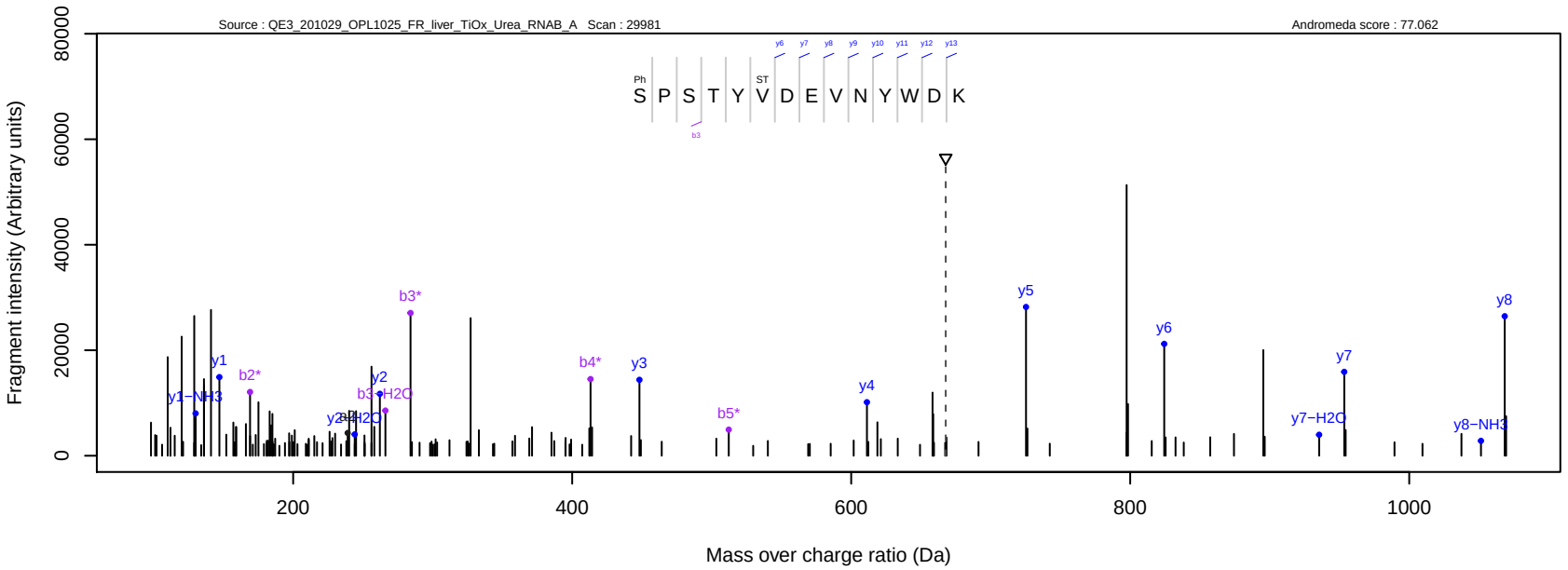
Andromeda score : 77.068



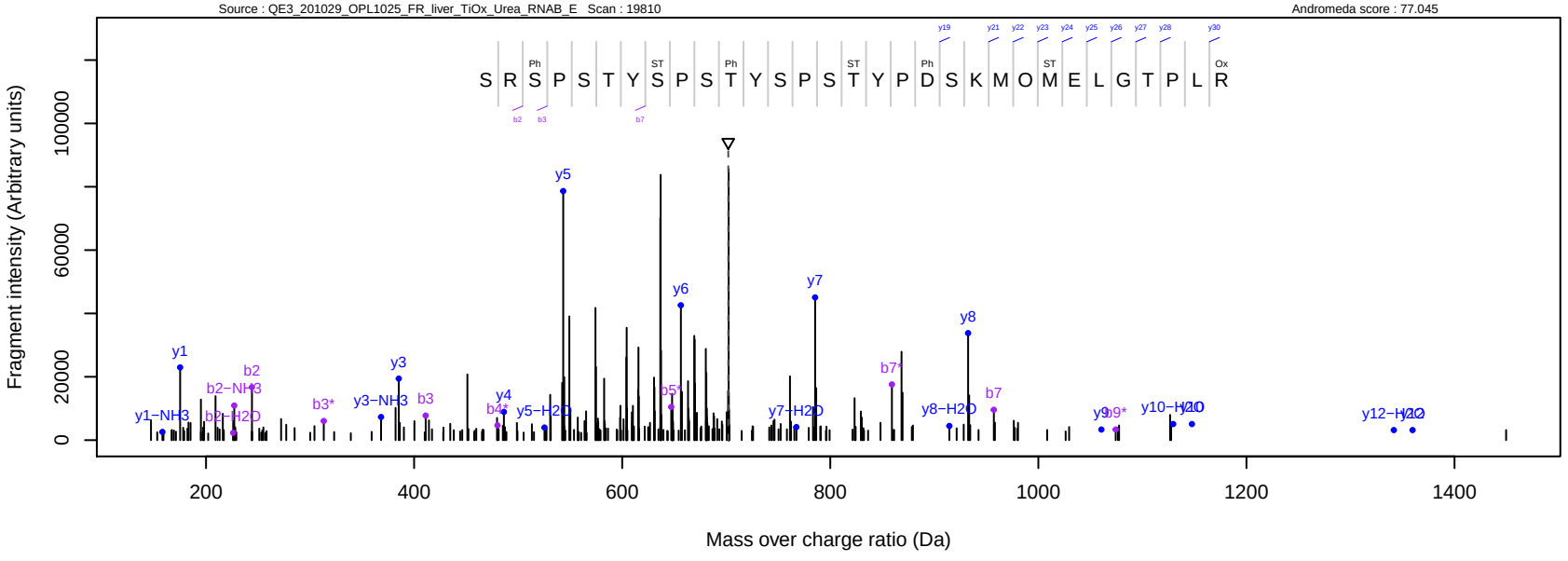
ALS(Phospho (STY))PVIPIIPR−2+



S(Phospho (STY))VDEVNYWDK−2+



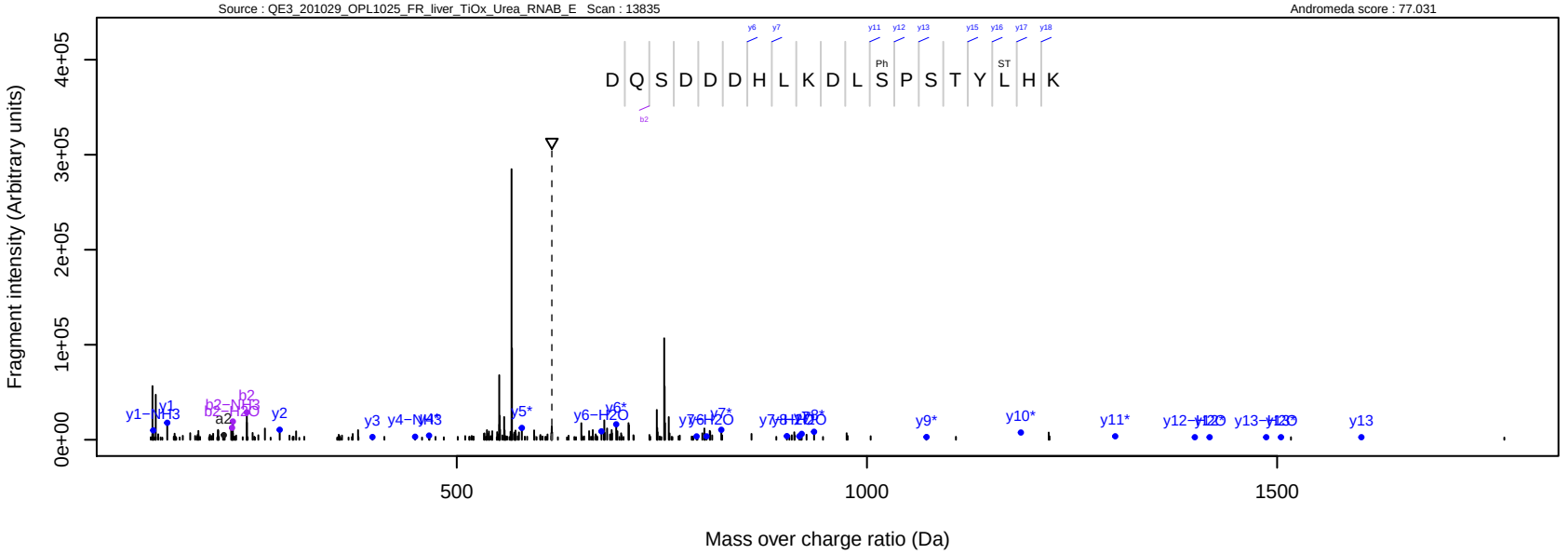
SRS(Phospho (STY))S(Phospho (STY))S(Phospho (STY))PDSKM(Oxidation (M))ELGTPLR−3+



DQSDDDHLKDLS(Phospho (STY))LHK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13835

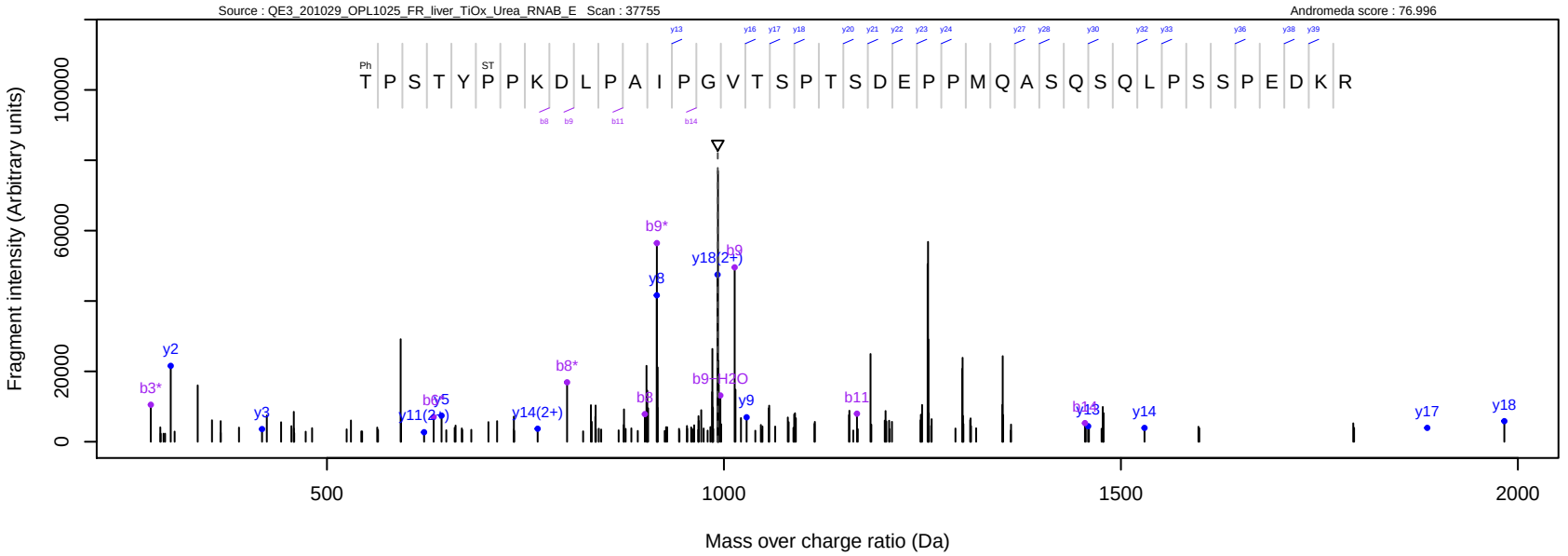
Andromeda score : 77.031



T(Phospho (STY))PPKDLPAIPGVTSPTSDEPPMQASQSQLPSSPEDKR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 37755

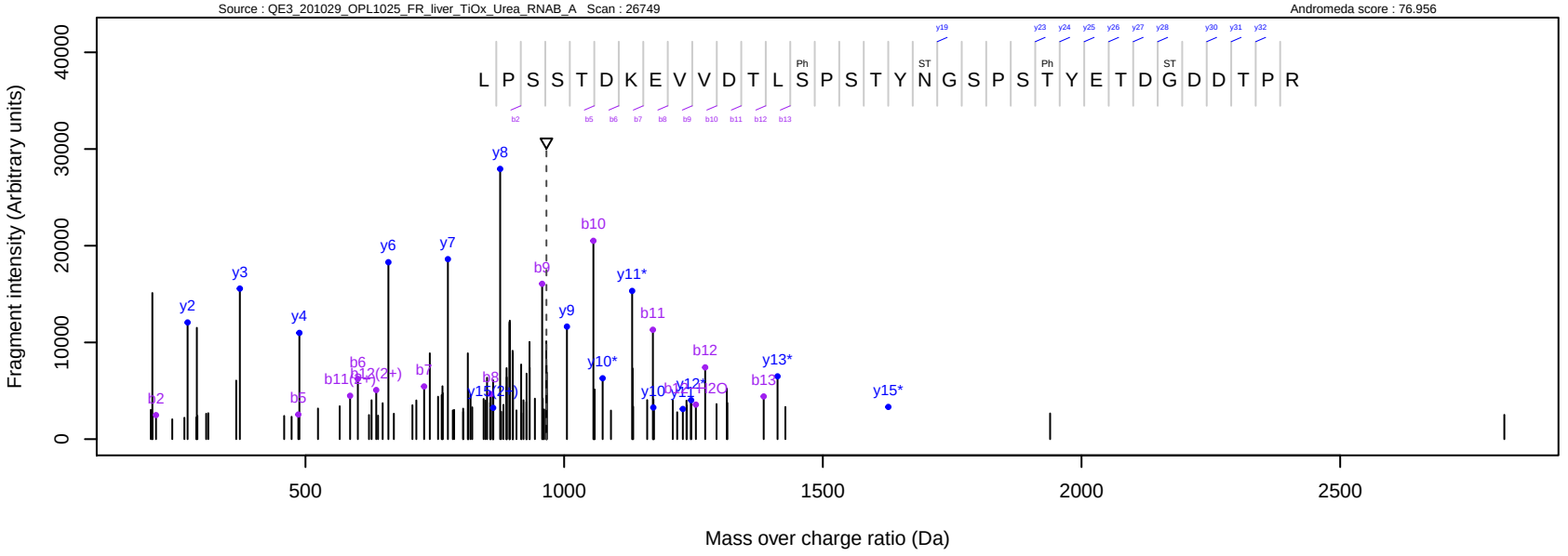
Andromeda score : 76.996



LPSSTDKEVVDTLS(Phospho (STY))NGS(Phospho (STY))ETDGDDTPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 26749

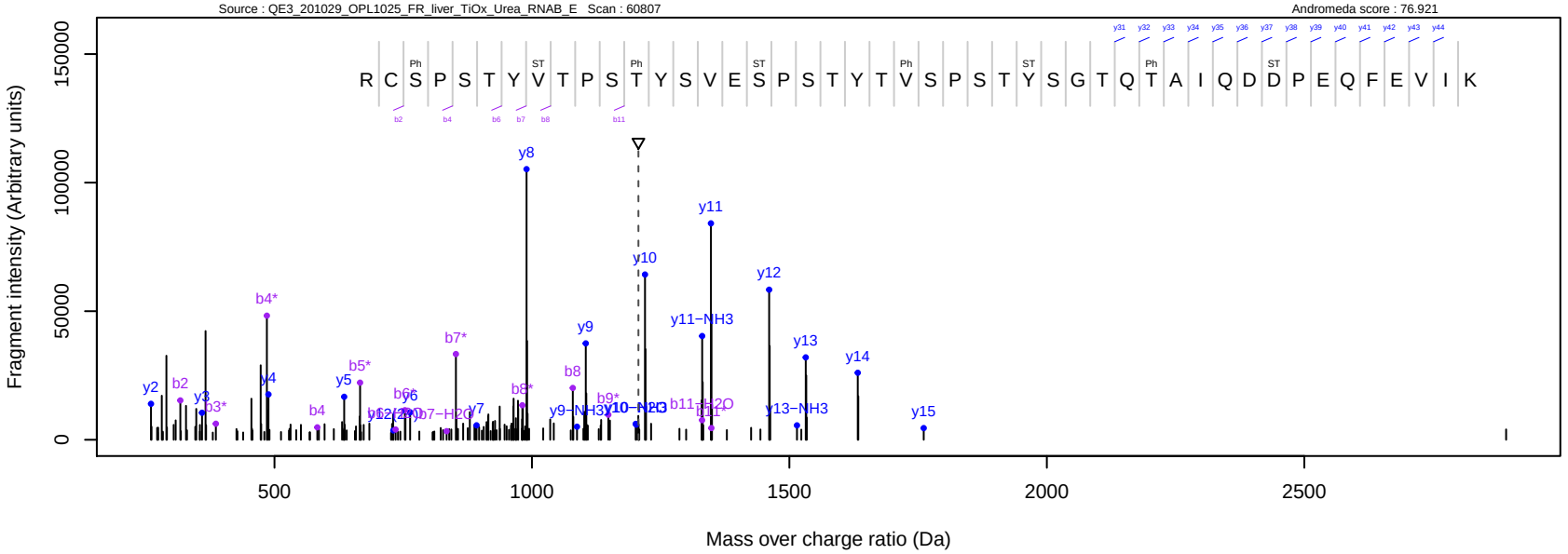
Andromeda score : 76.956



RCS(Phospho (STY))VT(Phospho (STY))SVES(Phospho (STY))TVS(Phospho (STY))SGTQTAIQDDPEQFEVIK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 60807

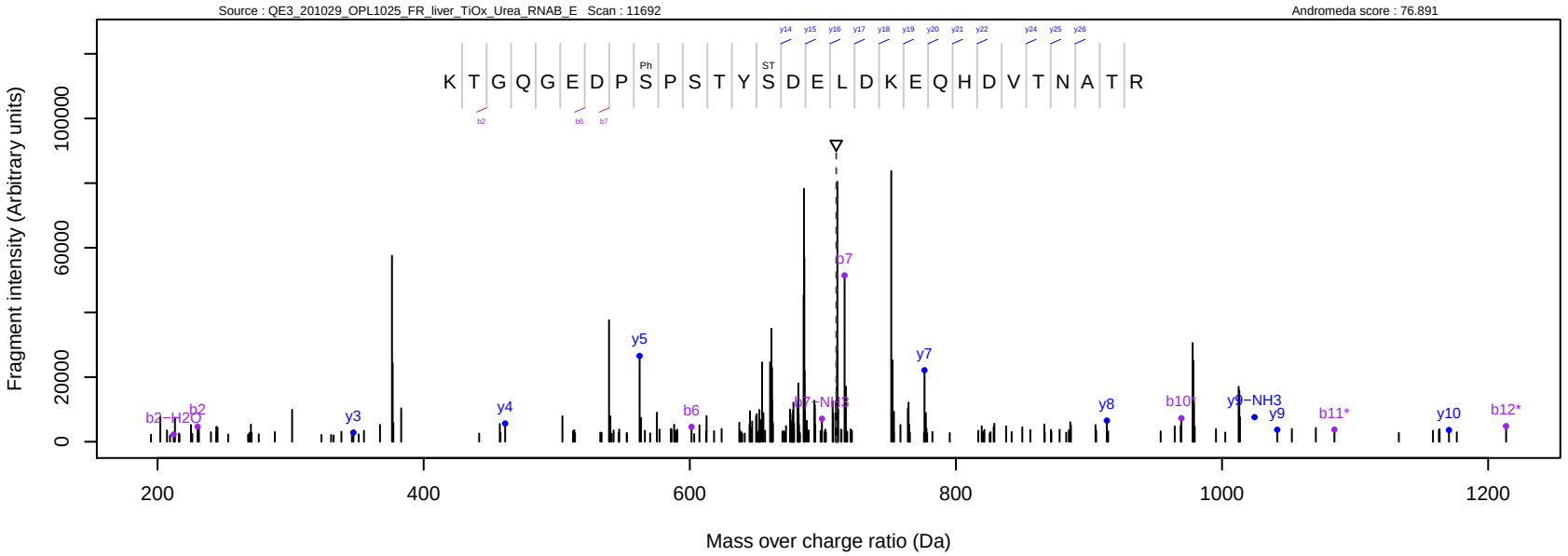
Andromeda score : 76.921



KTGQGEDPS(Phospho (STY))SDELDKEQHDVTNATR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11692

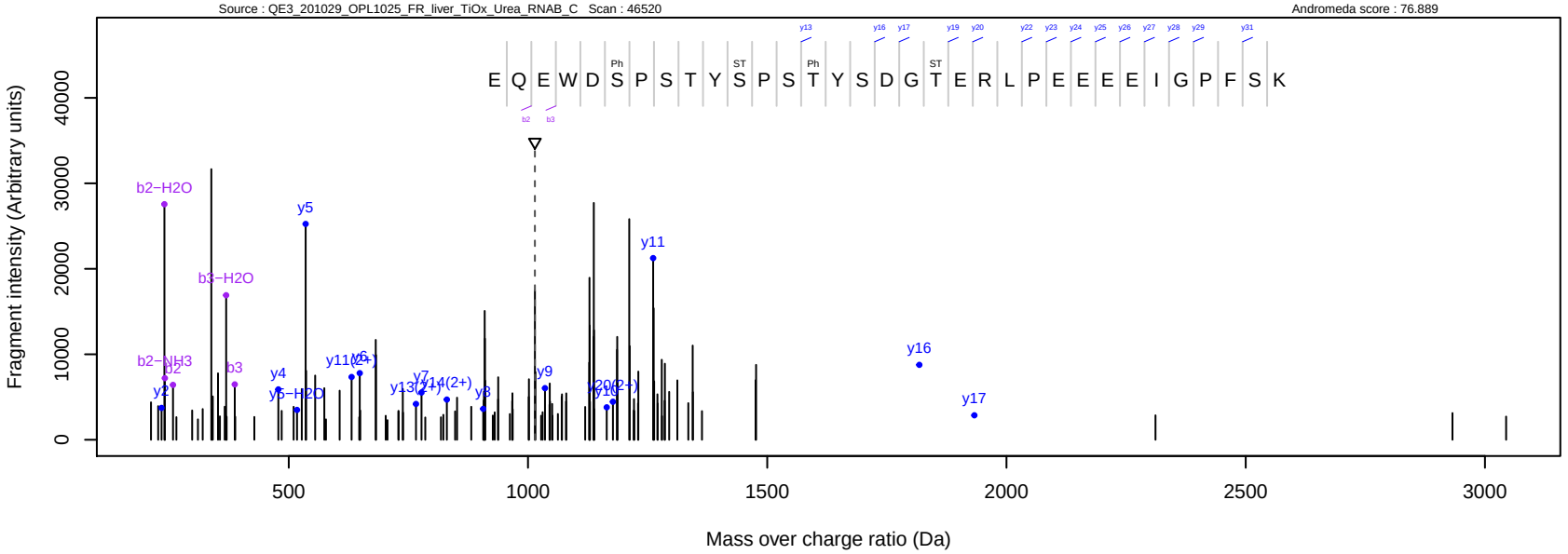
Andromeda score : 76.891



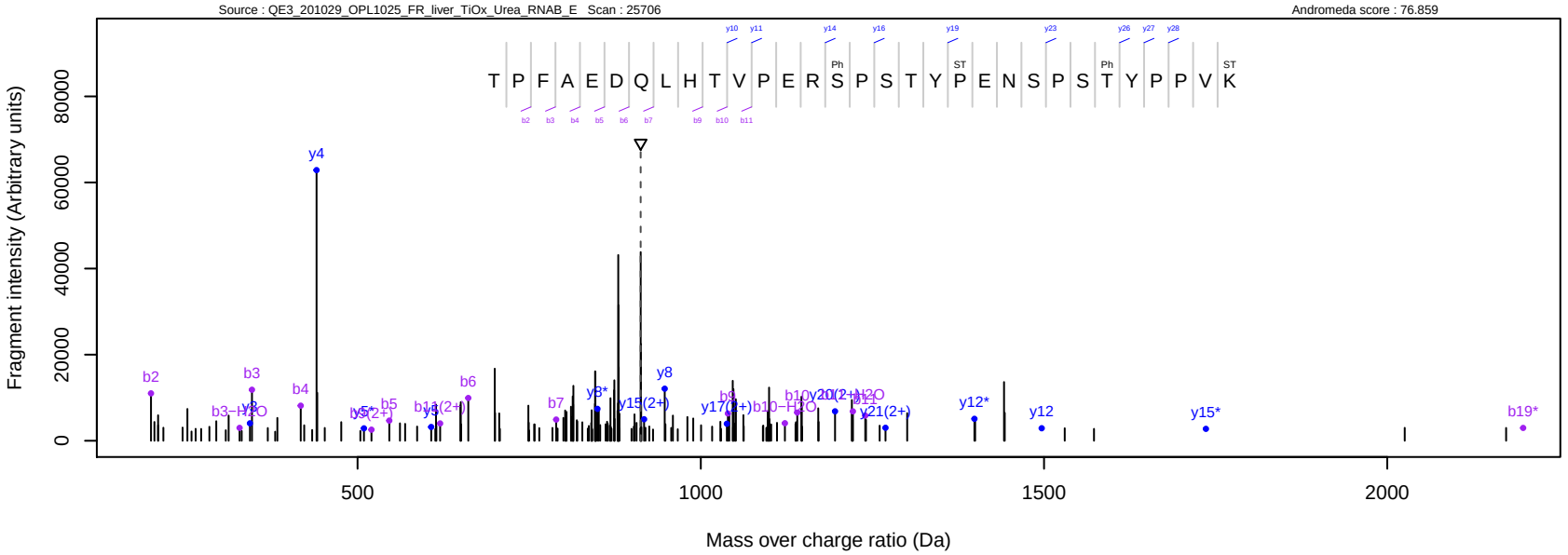
EQEWDS(Phospho (STY))S(Phospho (STY))SDGTERLPEEEEIGPFSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 46520

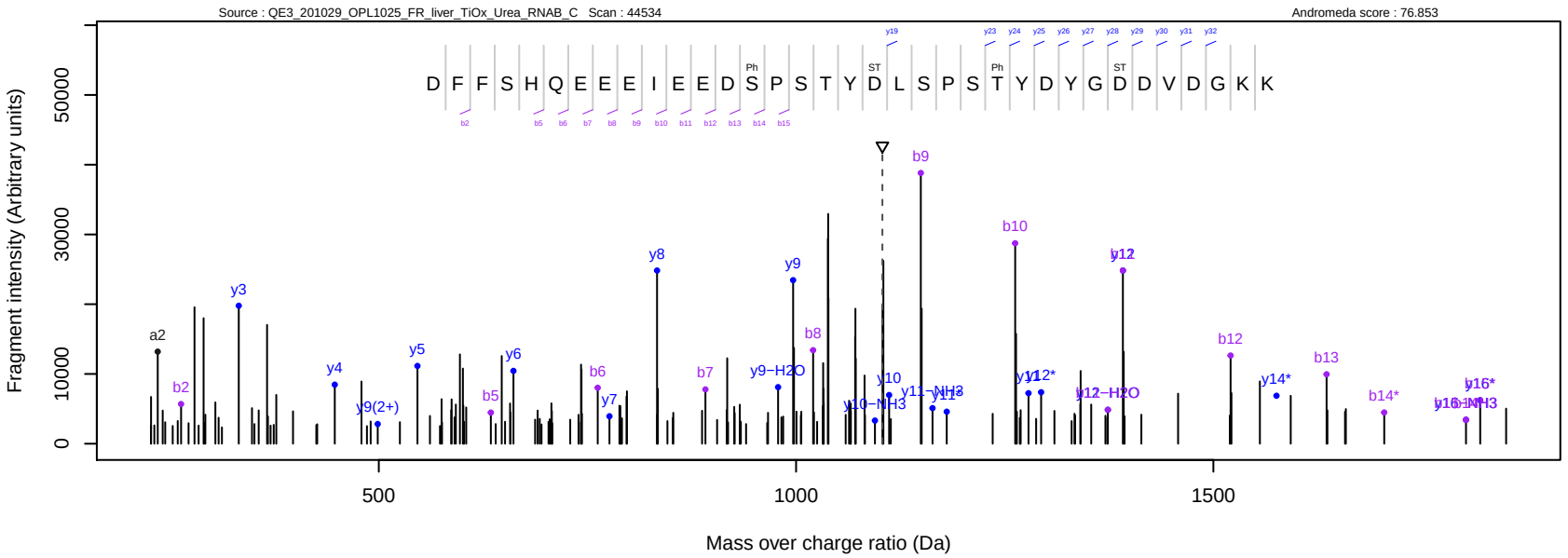
Andromeda score : 76.889



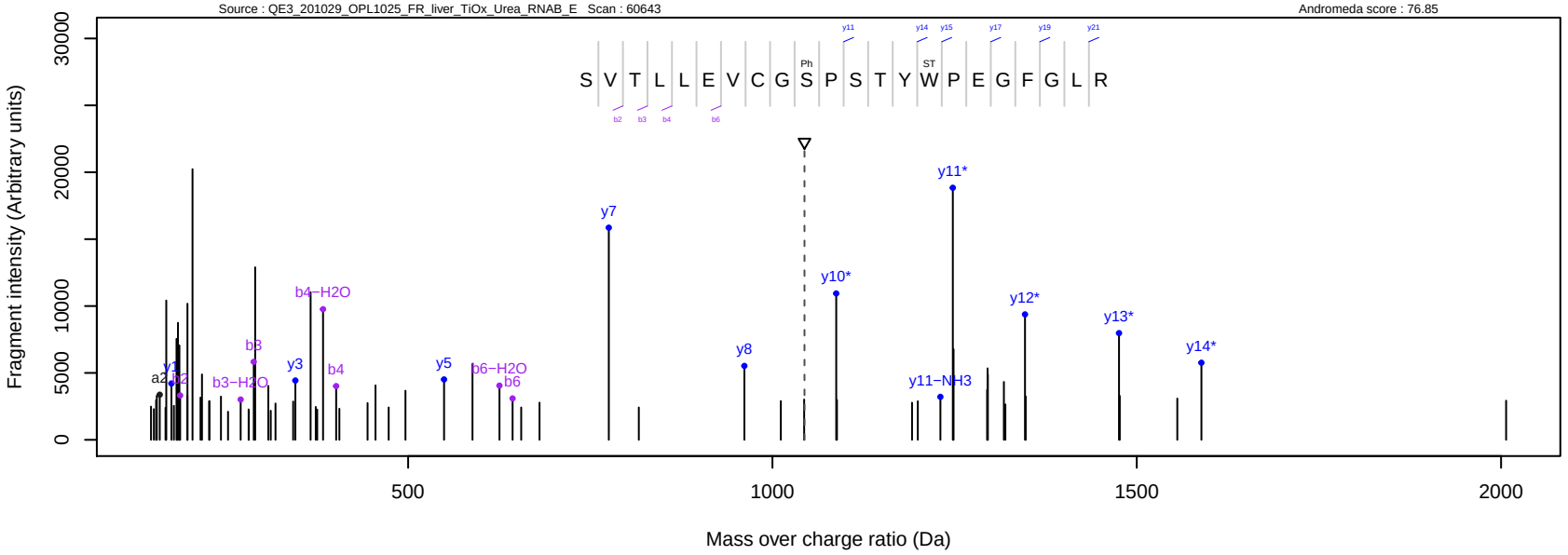
TPFAEDQLHTVPERS(Phospho (STY))PENS(Phospho (STY))PPVK−3+



DFFSHQEEEIEEDS(Phospho (STY))DLS(Phospho (STY))DYGDDVDGKK−3+



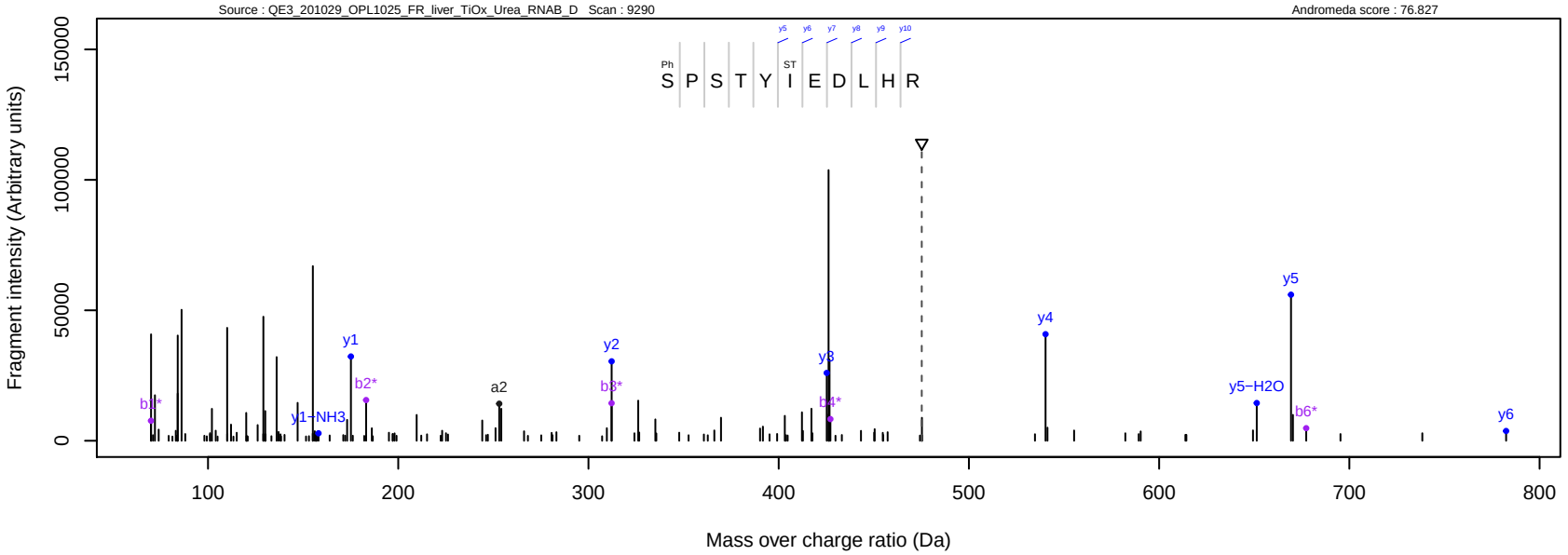
SVTLLEVCGS(Phospho (STY))WPEGFGLR−2+



S(Phospho (STY))IEDLHR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9290

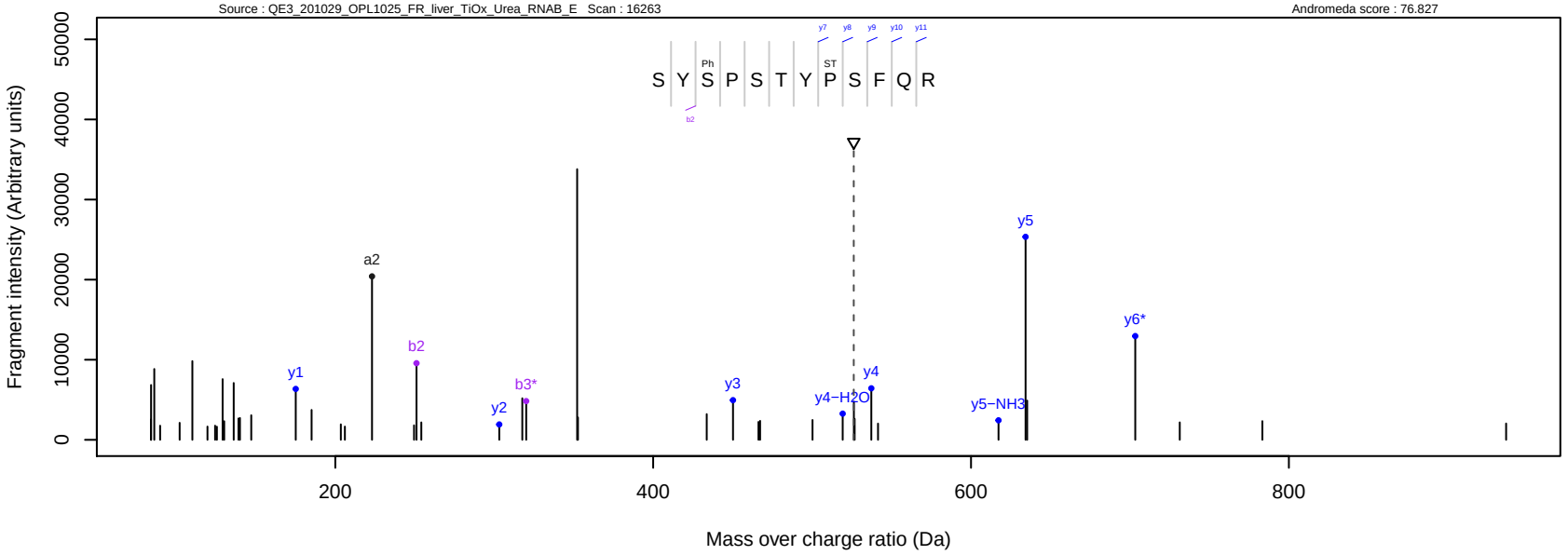
Andromeda score : 76.827



SYS(Phospho (STY))PSFQR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 16263

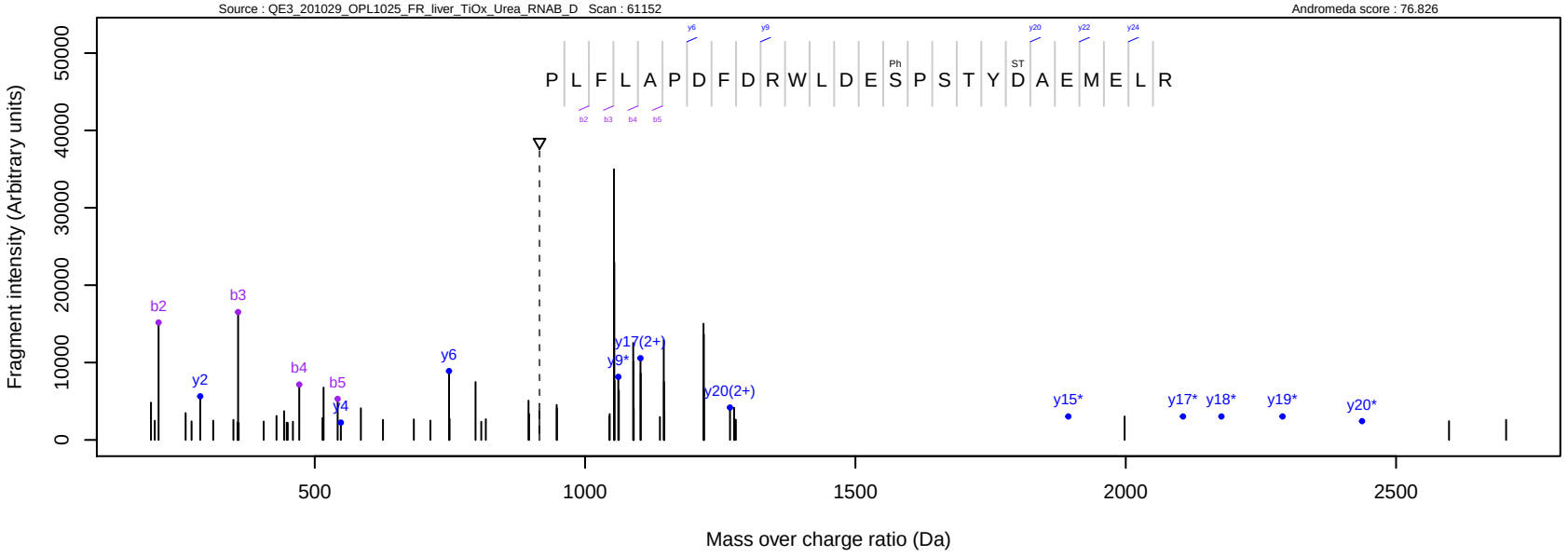
Andromeda score : 76.827

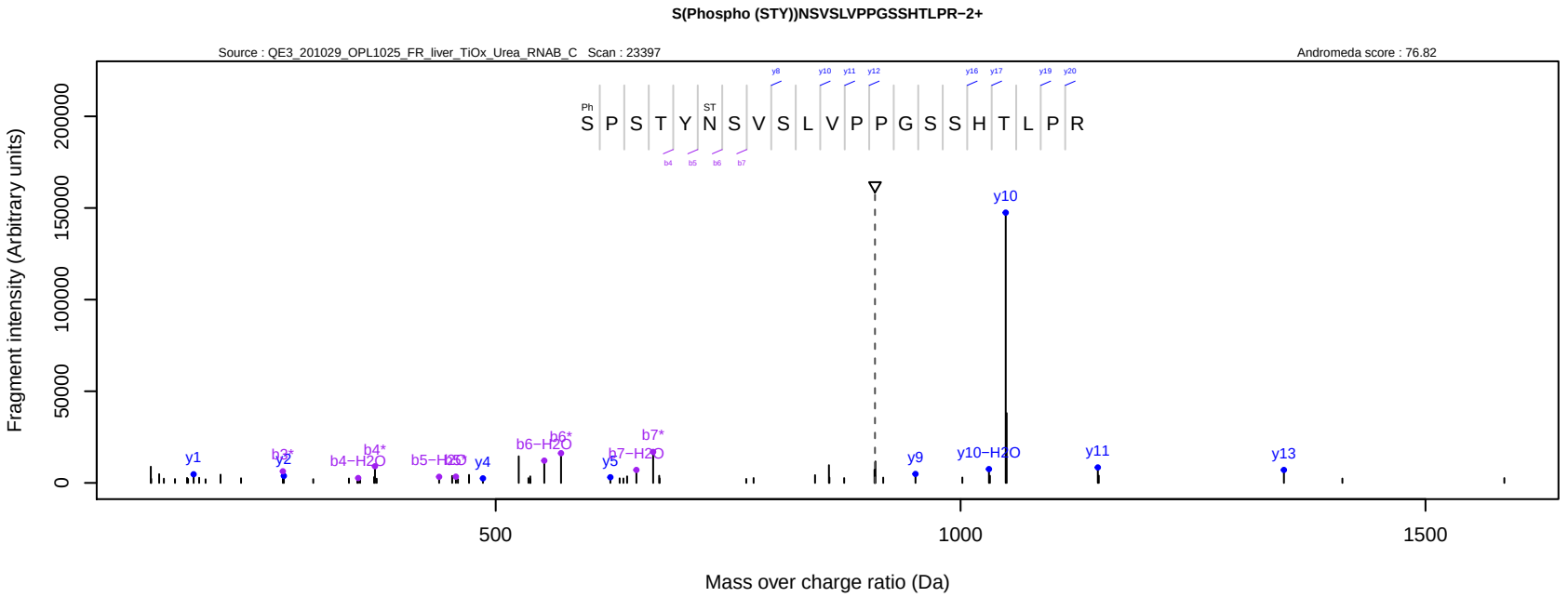


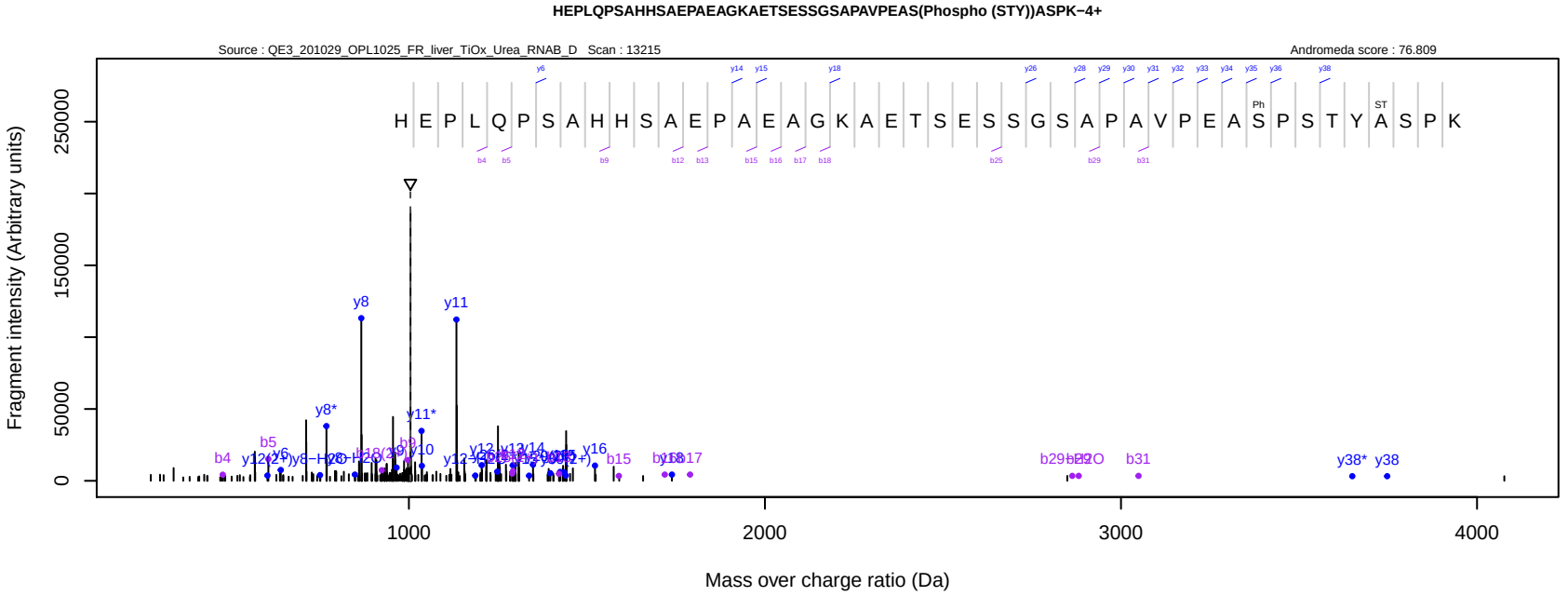
PLFLAPDFDRWLDES(Phospho (STY))DAEMELR−3+

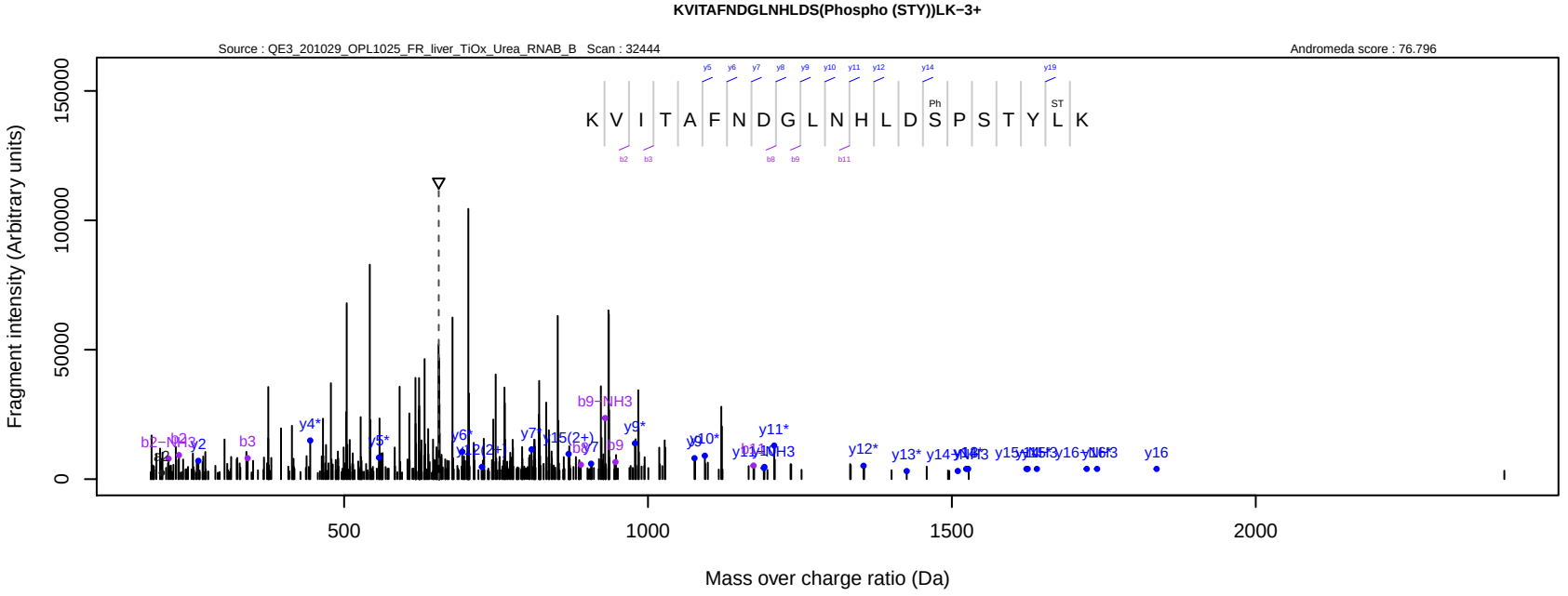
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 61152

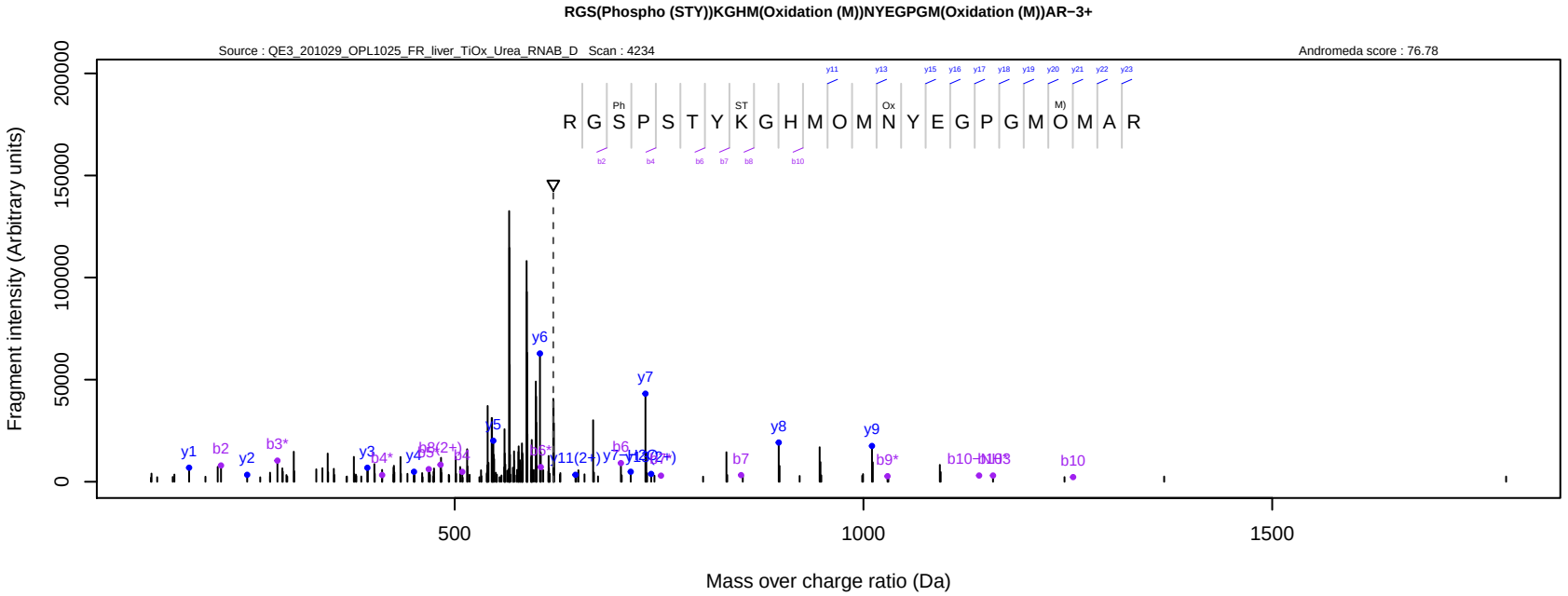
Andromeda score : 76.826

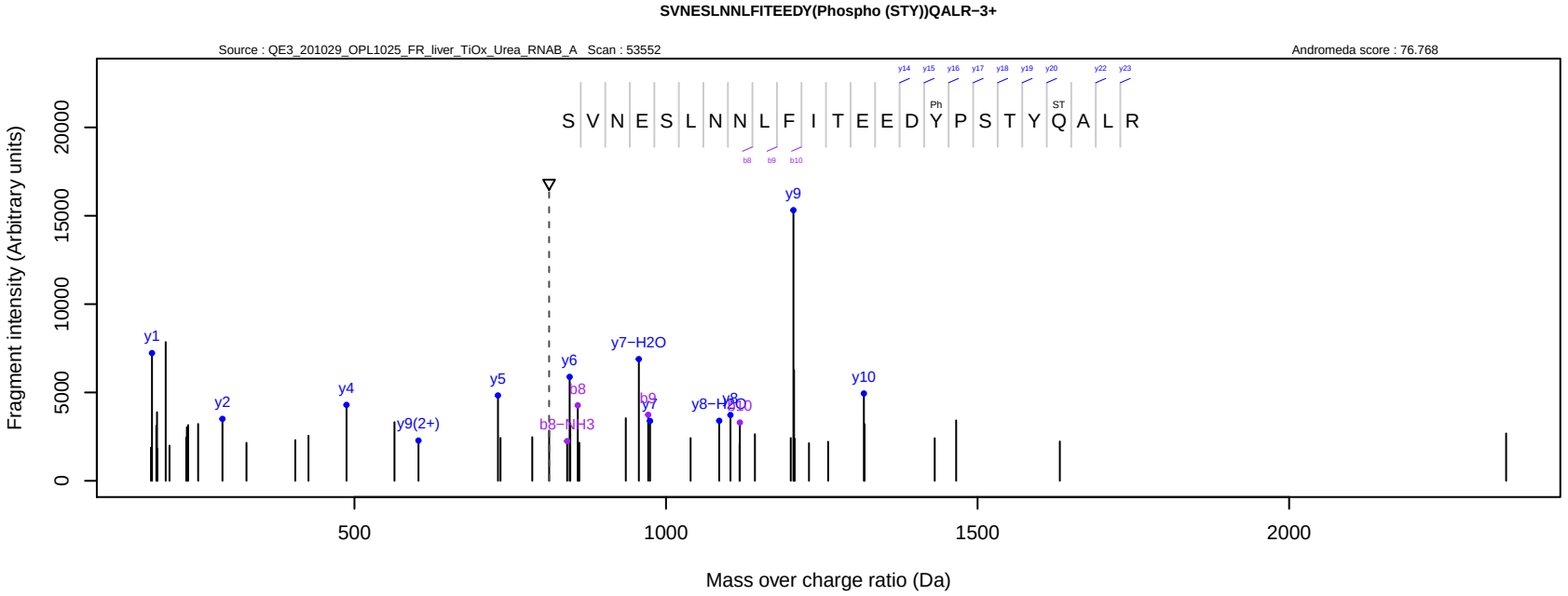


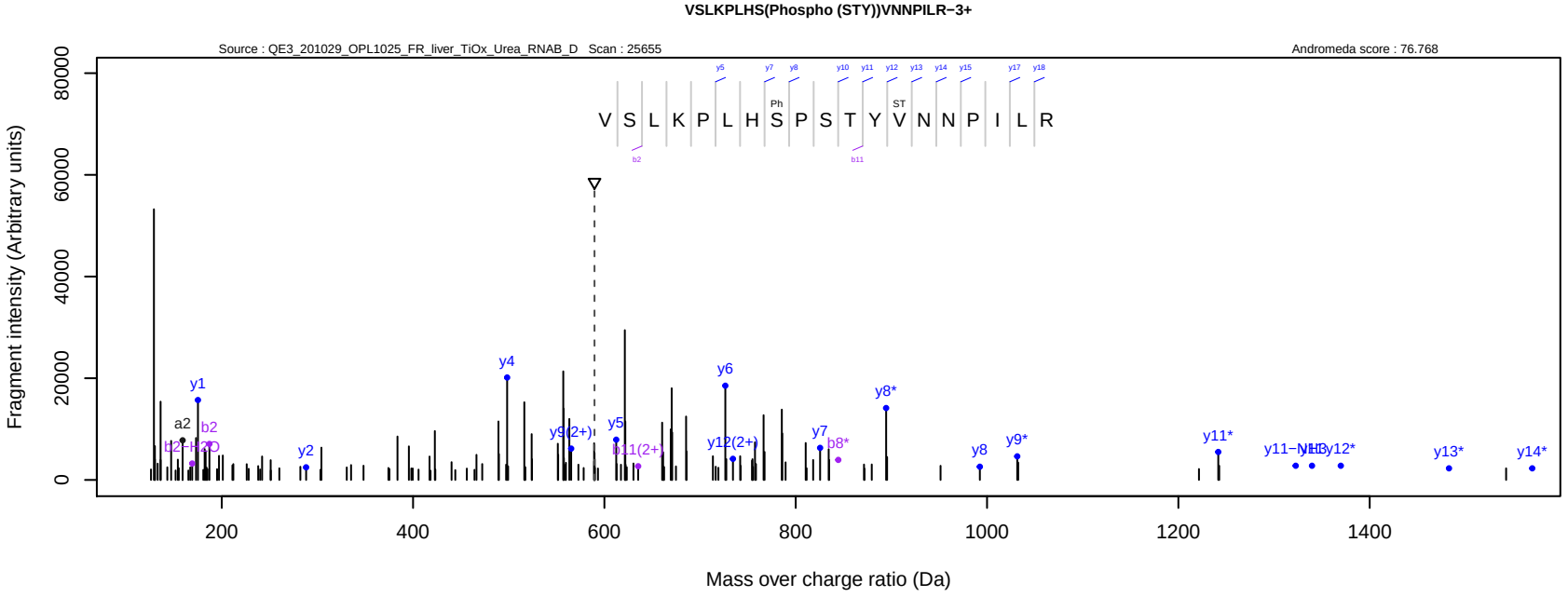

S(Phospho (STY))NSVSLVPPGSSHTLPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 23397
Andromeda score : 76.82
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HEPLQPSAHHSAEPAEAGKAETSESSGSAPAVPEAS(Phospho (STY))ASPK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13215
Andromeda score : 76.809
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

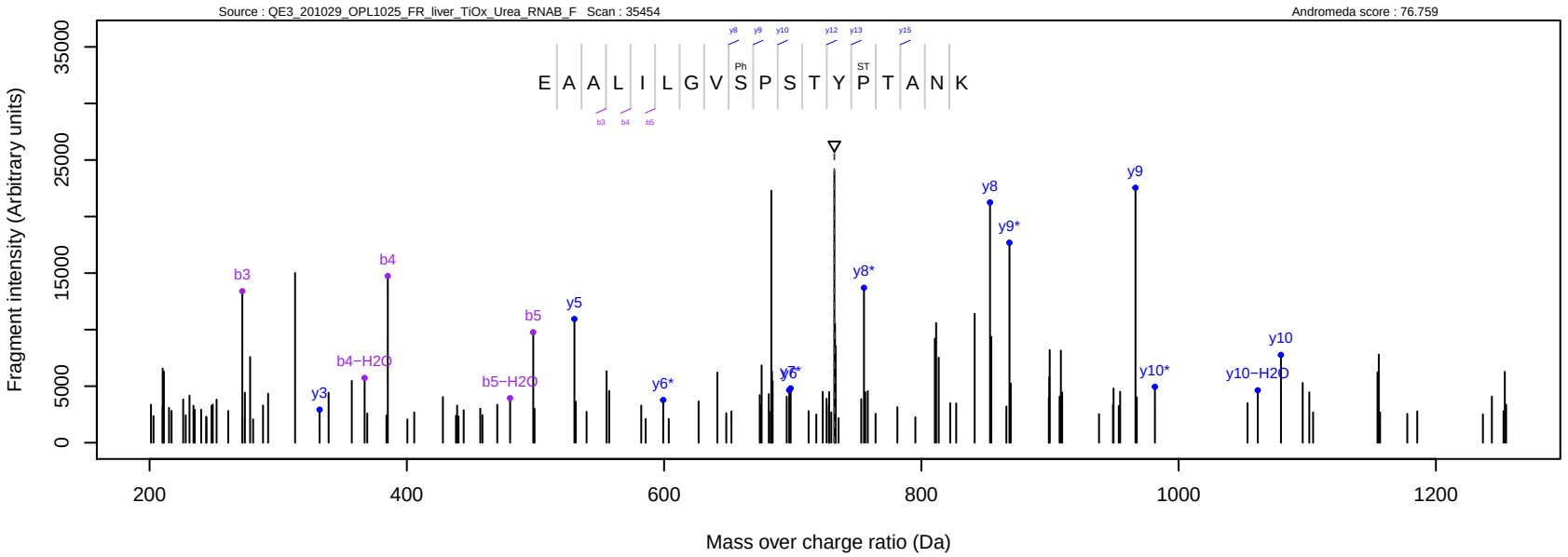

KVITAFNDGLNHLDS(Phospho (STY))LK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 32444
Andromeda score : 76.796
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RGS(Phospho (STY))KGHM(Oxidation (M))NYEGPGM(Oxidation (M))AR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 4234
Andromeda score : 76.78
R G S P S T Y K G H M O M N Y E G P G M O M A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

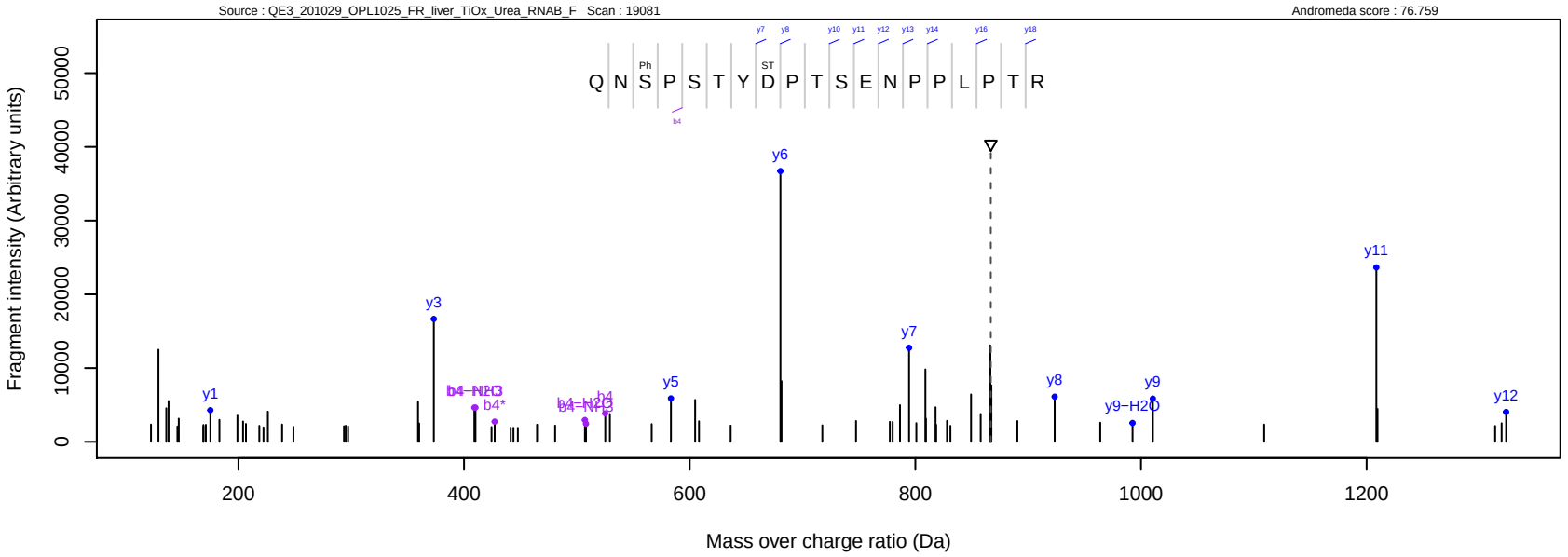

SVNESLNNLFITEEDY(Phospho (STY))QALR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 53552
Andromeda score : 76.768
S V N E S L N N L F I T E E D Y P S T Y Q A L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VSLKPLHS(Phospho (STY))VNNPILR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25655
Andromeda score : 76.768
V S L K P L H S P S T Y V N N P I L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

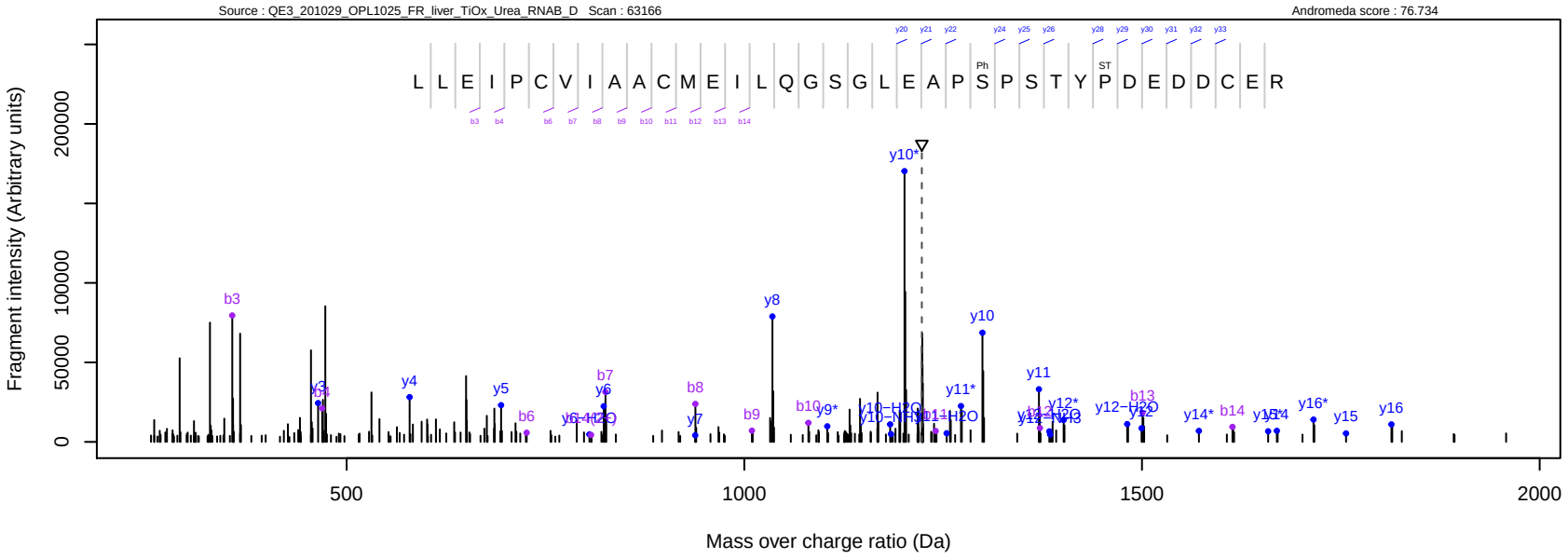
EAALILGVS(Phospho (STY))PTANK−2+



QNS(Phospho (STY))DPTSENPPLPTR−2+



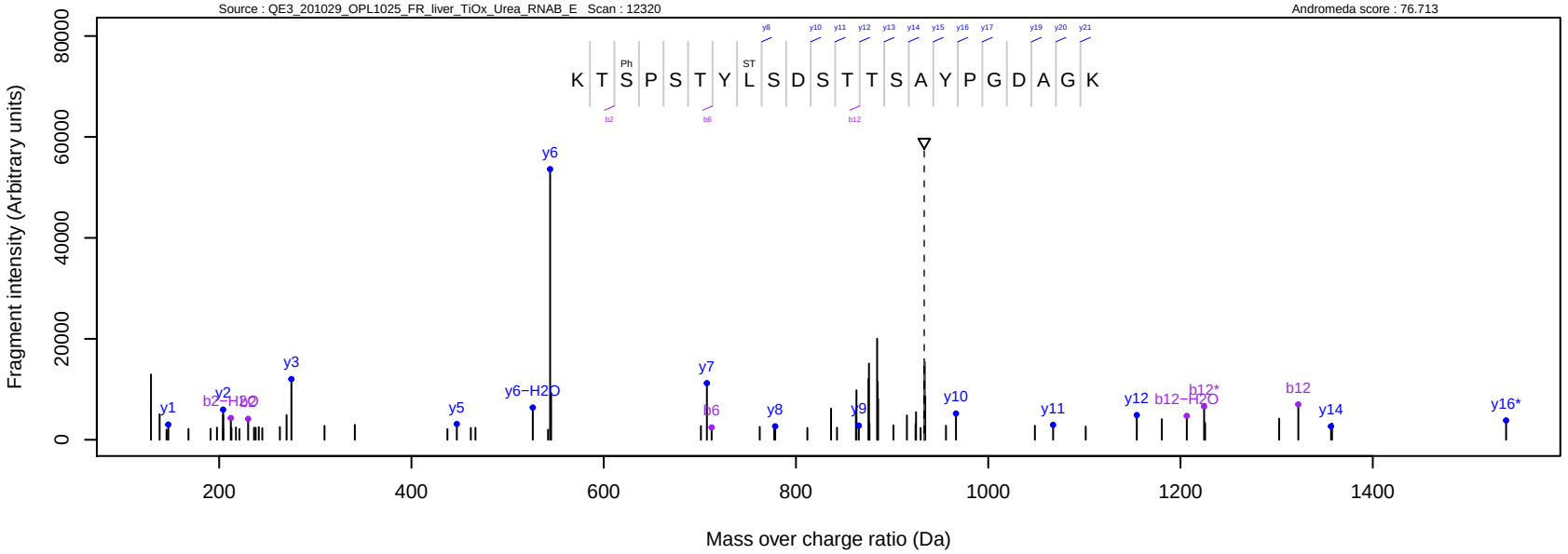
LLEIPCVIAACMEILQGSGLEAPS(Phospho (STY))PDEDDCER−3+



KTS(Phospho (STY))LSDSTTSAYPGDAGK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12320

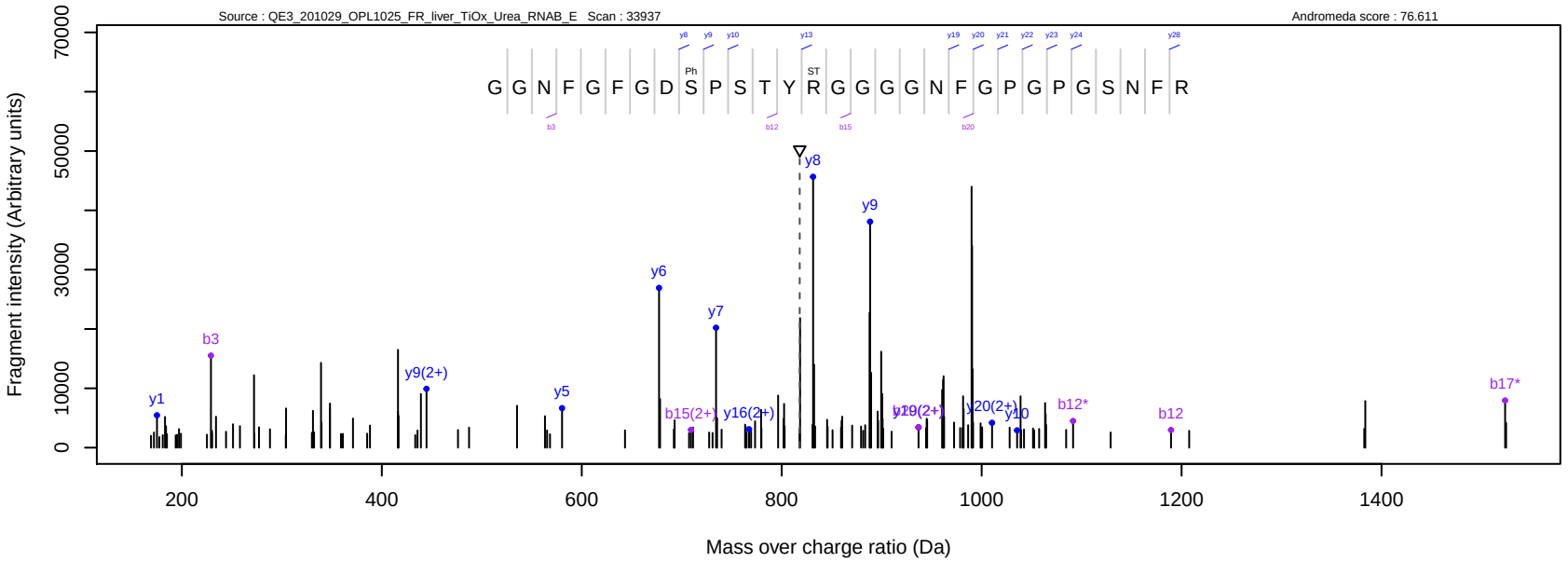
Andromeda score : 76.713



GGNFGFGDS(Phospho (STY))RGGGGNFGPGPGSNFR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33937

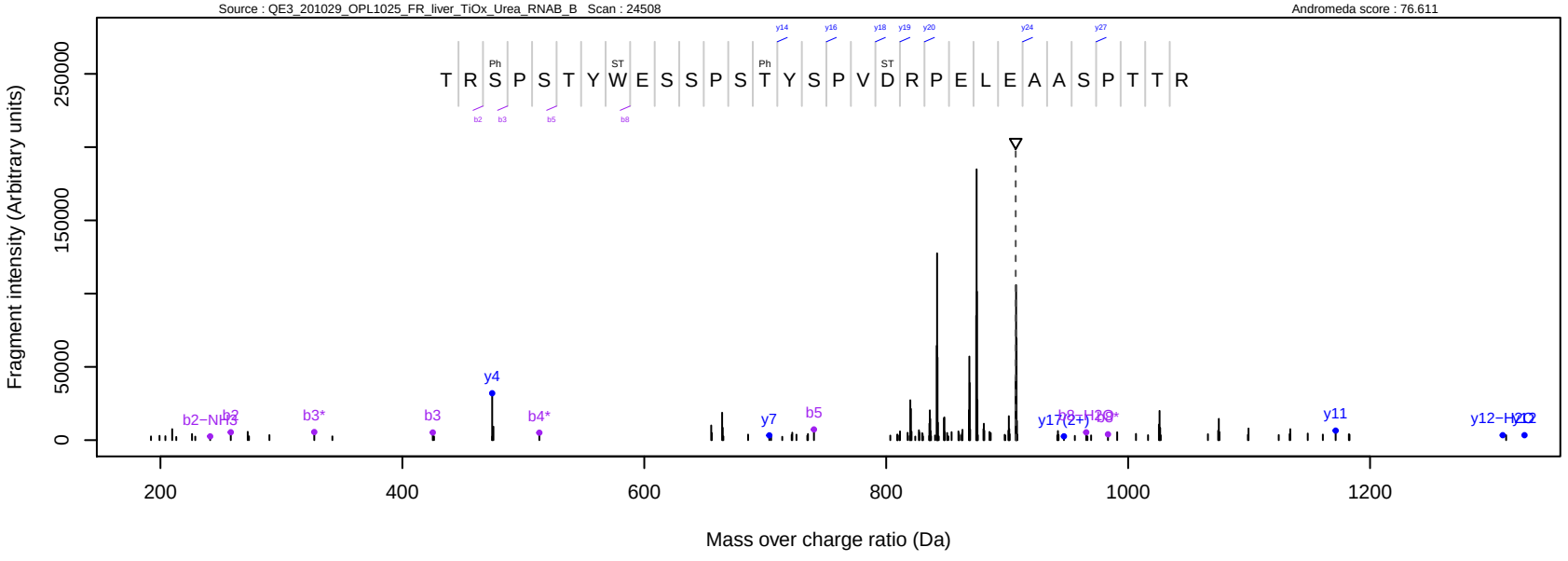
Andromeda score : 76.611



TRS(Phospho (STY))WESS(Phospho (STY))SPVDRPELEAASPTTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 24508

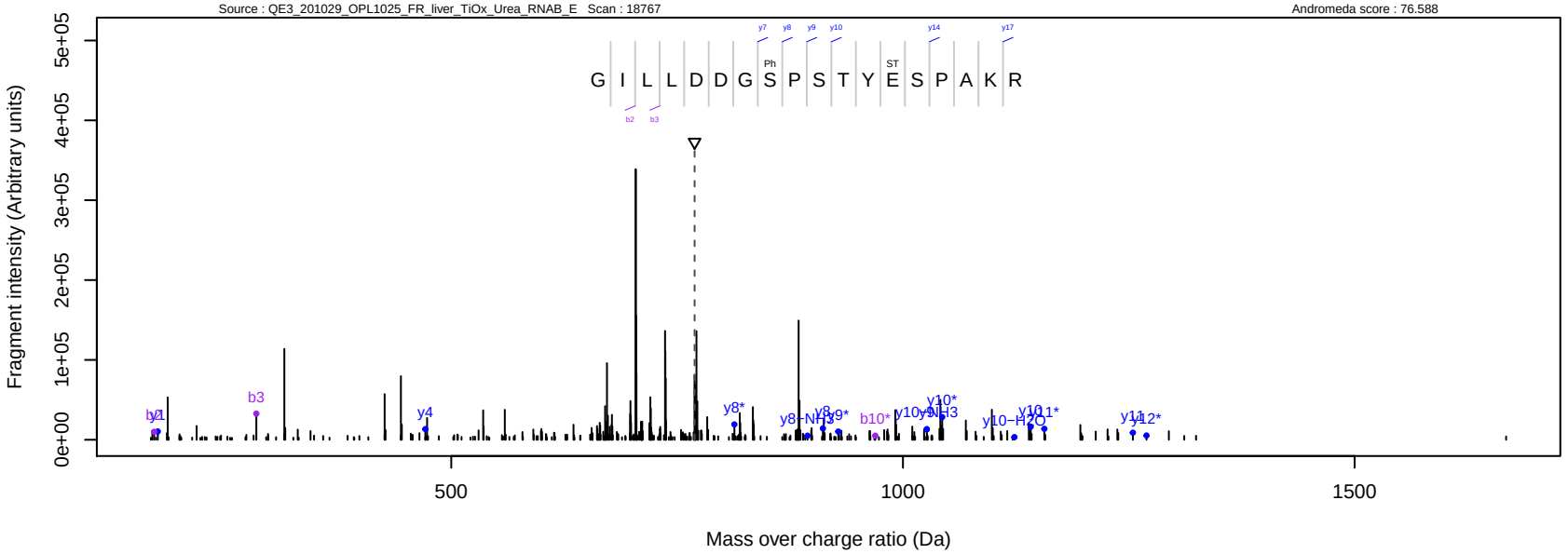
Andromeda score : 76.611



GILLDDGS(Phospho (STY))ESPAKR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18767

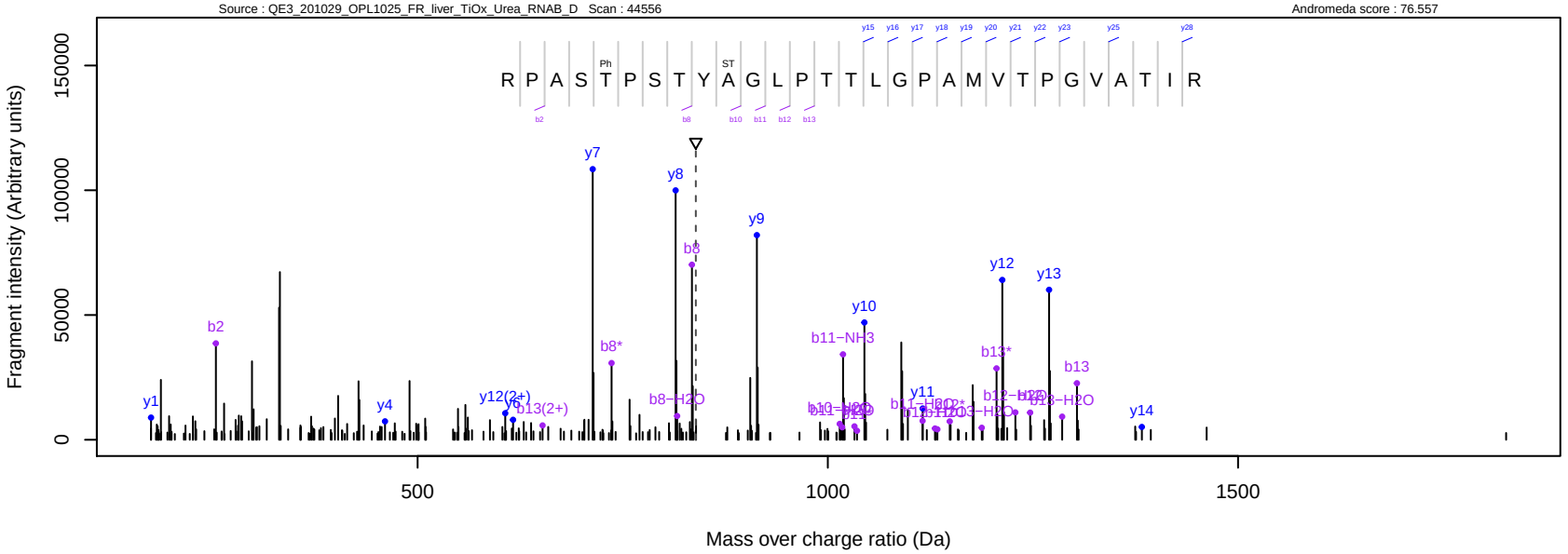
Andromeda score : 76.588



RPAST(Phospho (STY))AGLPTTLGPAMVTPGVATIR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 44556

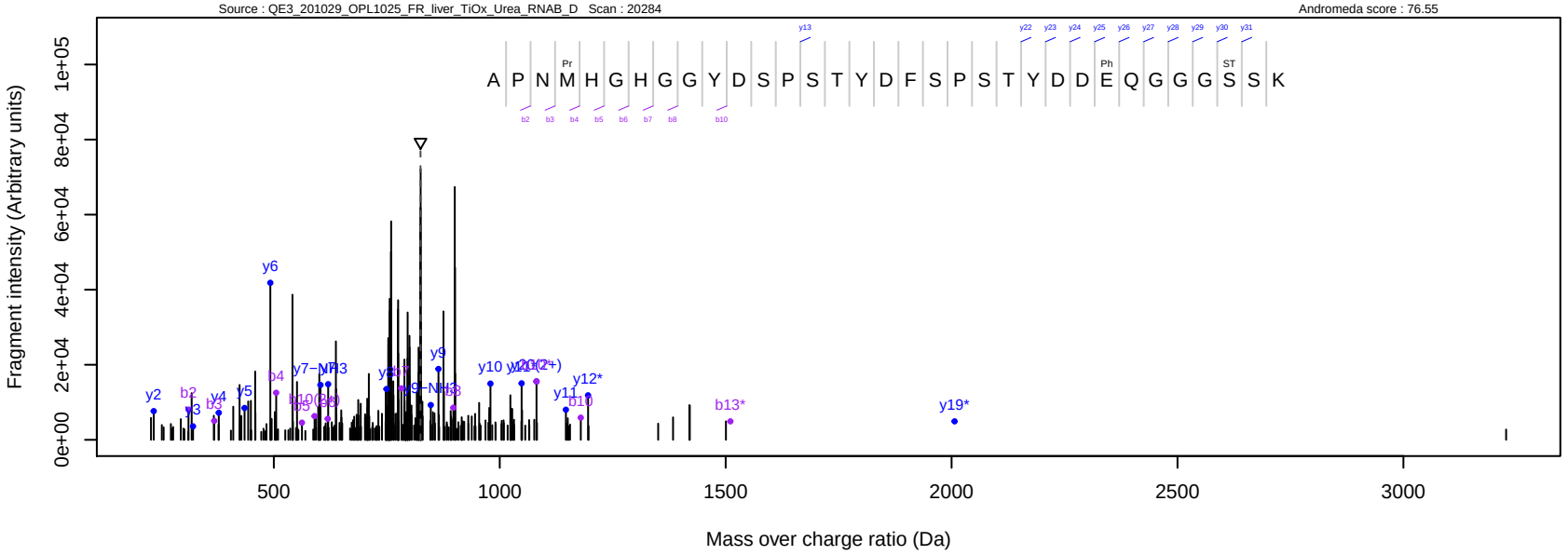
Andromeda score : 76.557

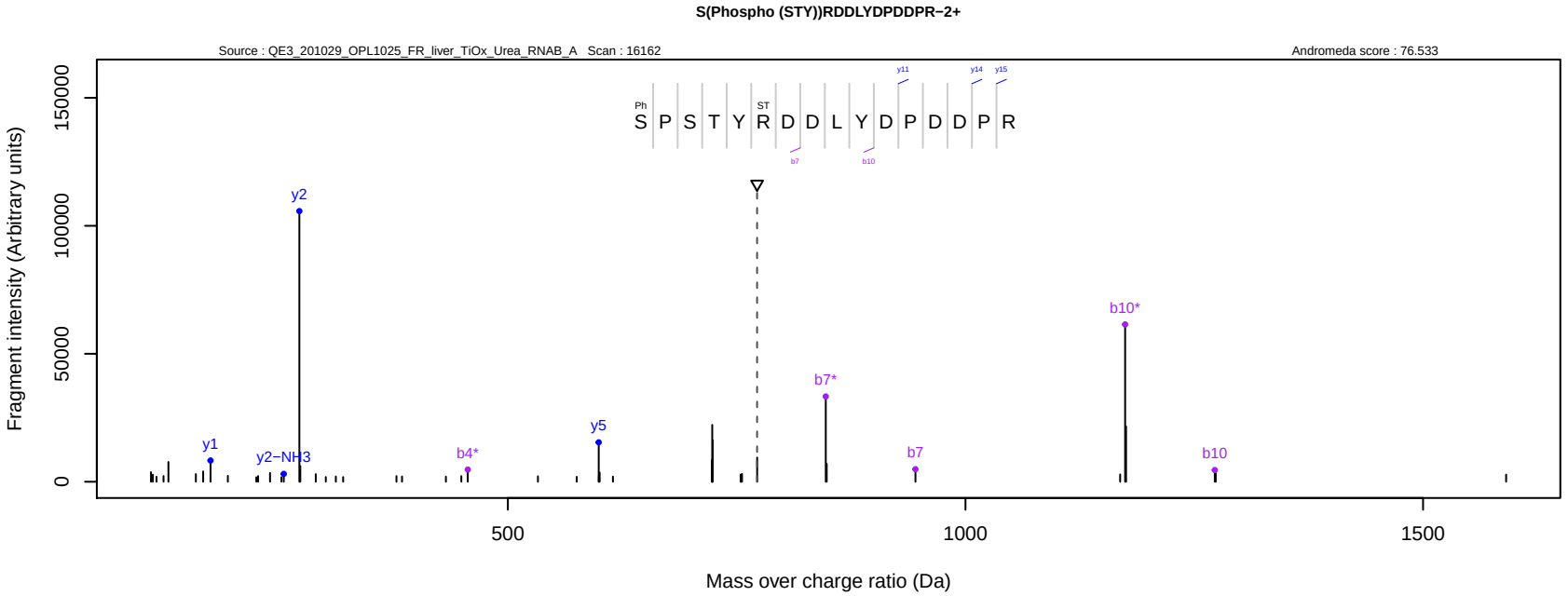


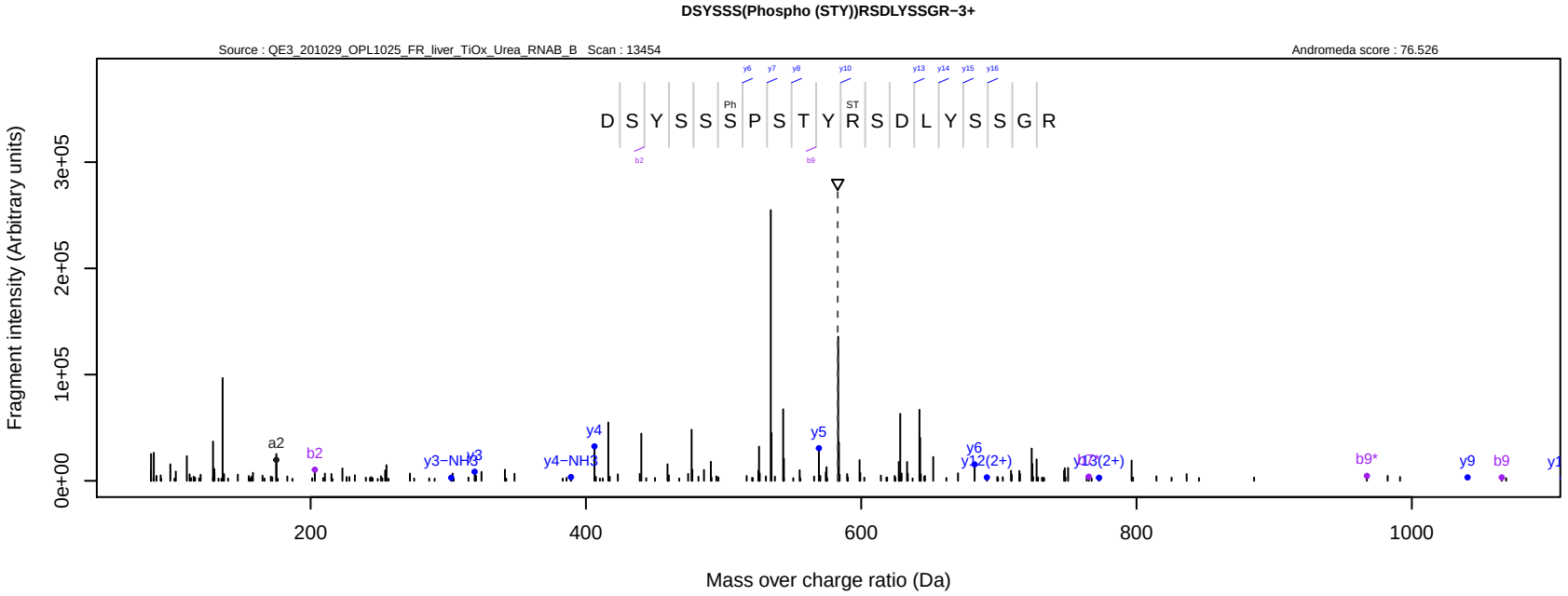
(Acetyl (Protein N−term))MHGHGGYDS(Phospho (STY))DFS(Phospho (STY))DDEQGGGSSK−3+

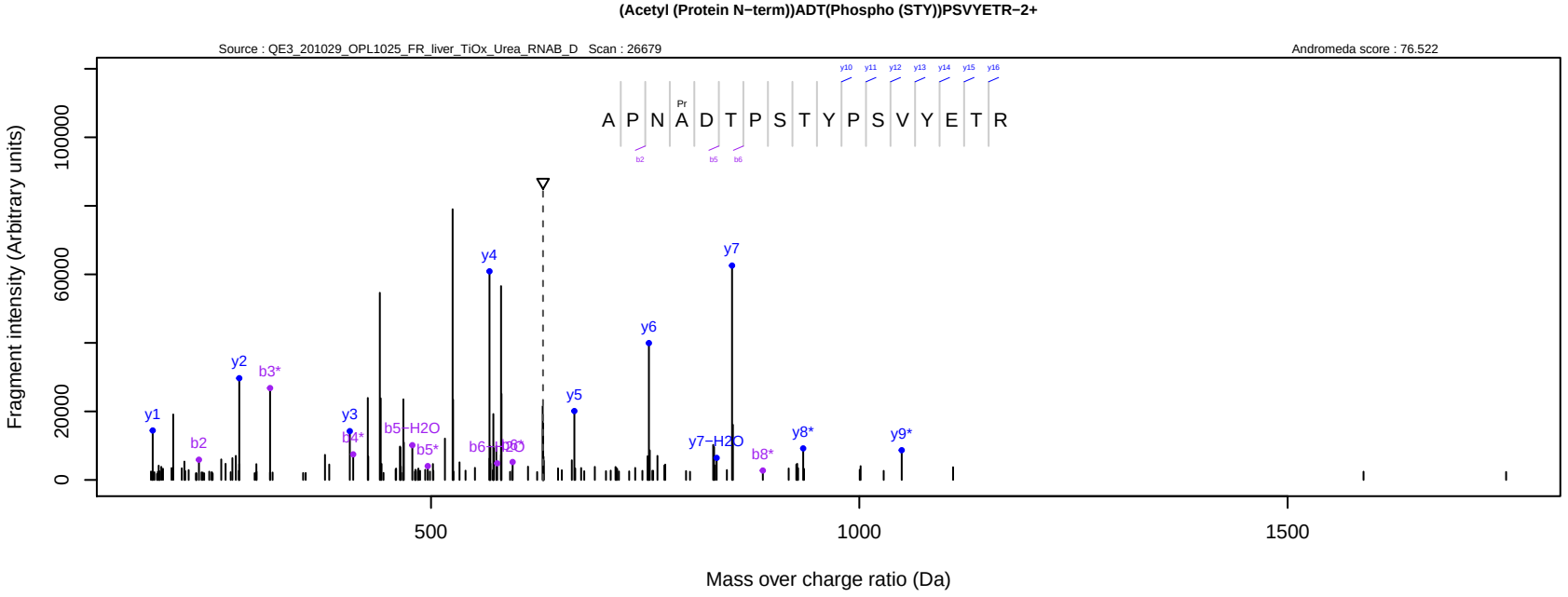
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20284

Andromeda score : 76.55




S(Phospho (STY))RDDLYDPDDPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 16162
Andromeda score : 76.533
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y2
y1
y2−NH3
b4*
y5
b7*
b7
b10*
b10

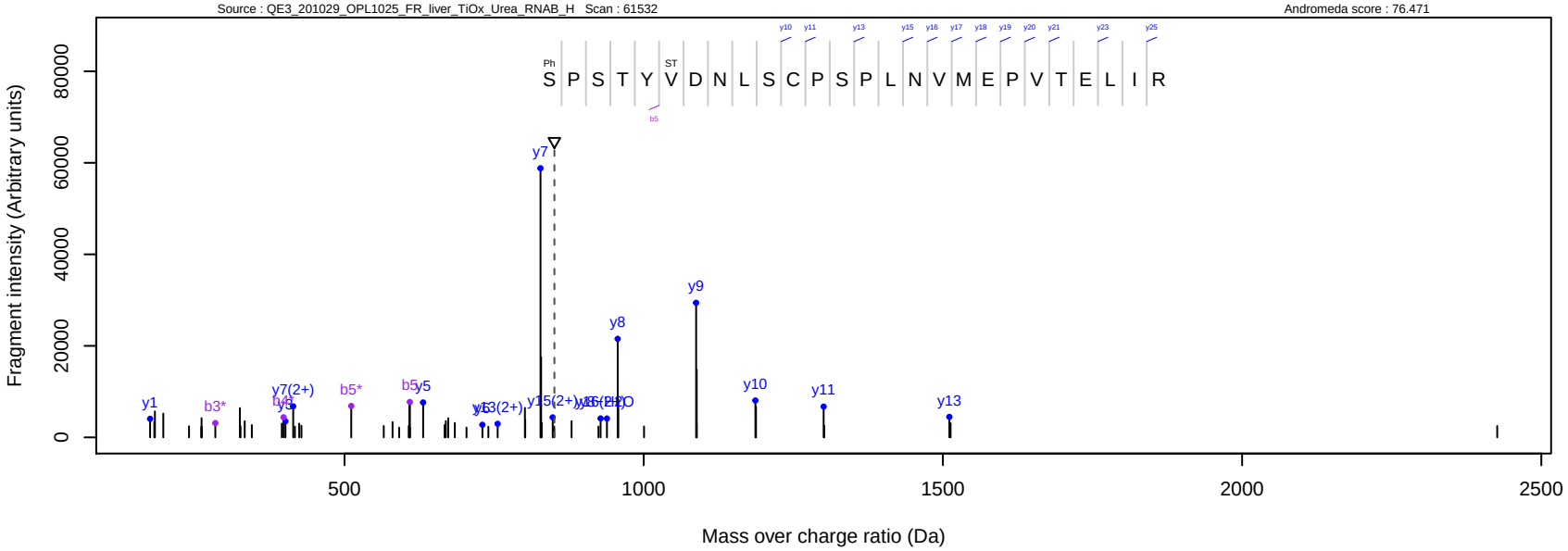

DSYSSS(Phospho (STY))RSDLYSSGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 13454
Andromeda score : 76.526
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
a2
b2
y3−NH3
y3
y4−NH3
y4
y5
y6
y12(2+)
y13(2+)
b9*
y9
b9


(Acetyl (Protein N−term))ADT(Phospho (STY))PSVYETR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26679
Andromeda score : 76.522
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y1
y2
b3*
b2
y3
b4*
b5−H2O
b5*
y4
y5
y6
y7
y7−H2O
b8*
y8*
y9*

S(Phospho (STY))VDNLSCPSPLNVMEPVTELIR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 61532

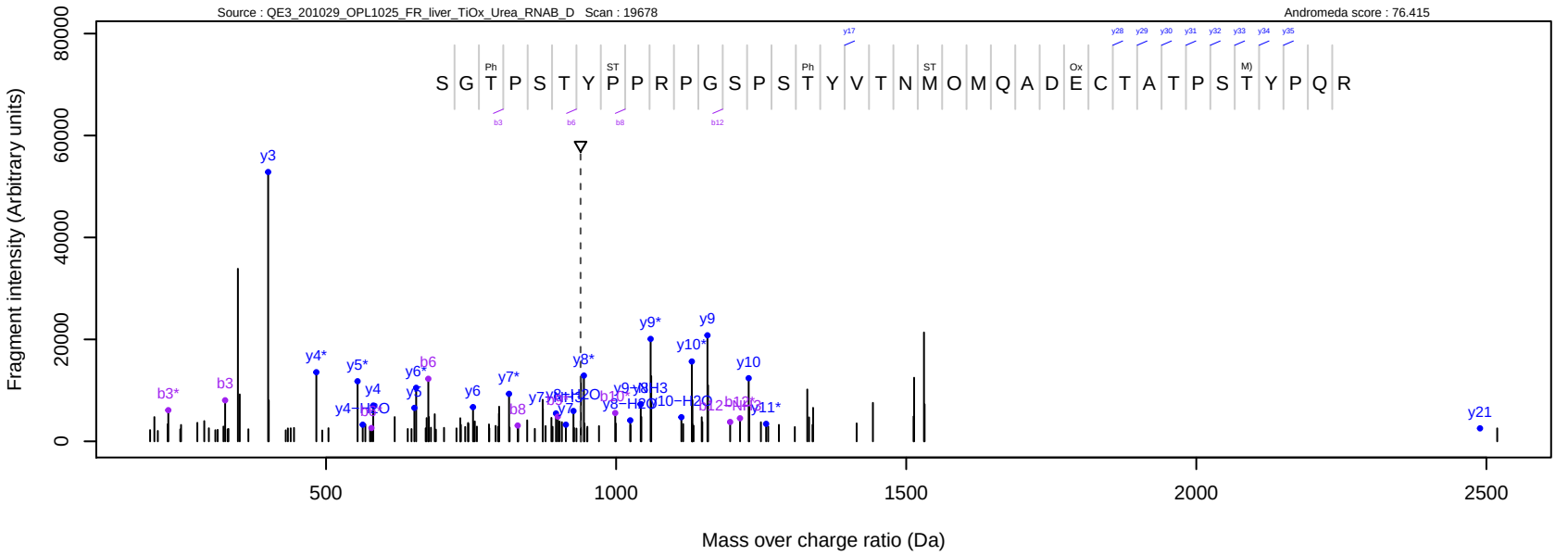
Andromeda score : 76.471



SGT(Phospho (STY))PPRPGS(Phospho (STY))VTNM(Oxidation (M))QADECTAT(Phospho (STY))PQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19678

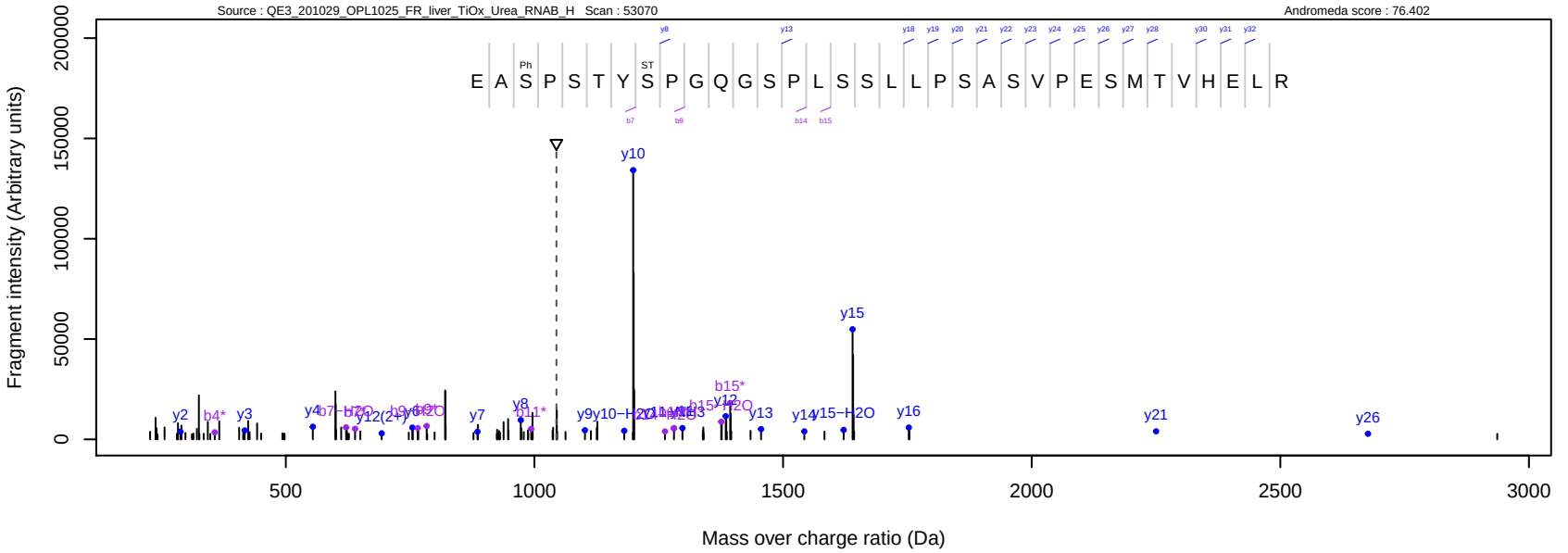
Andromeda score : 76.415



EAS(Phospho (STY))SPGQGSPLSSLLPSASVPESMTVHELR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 53070

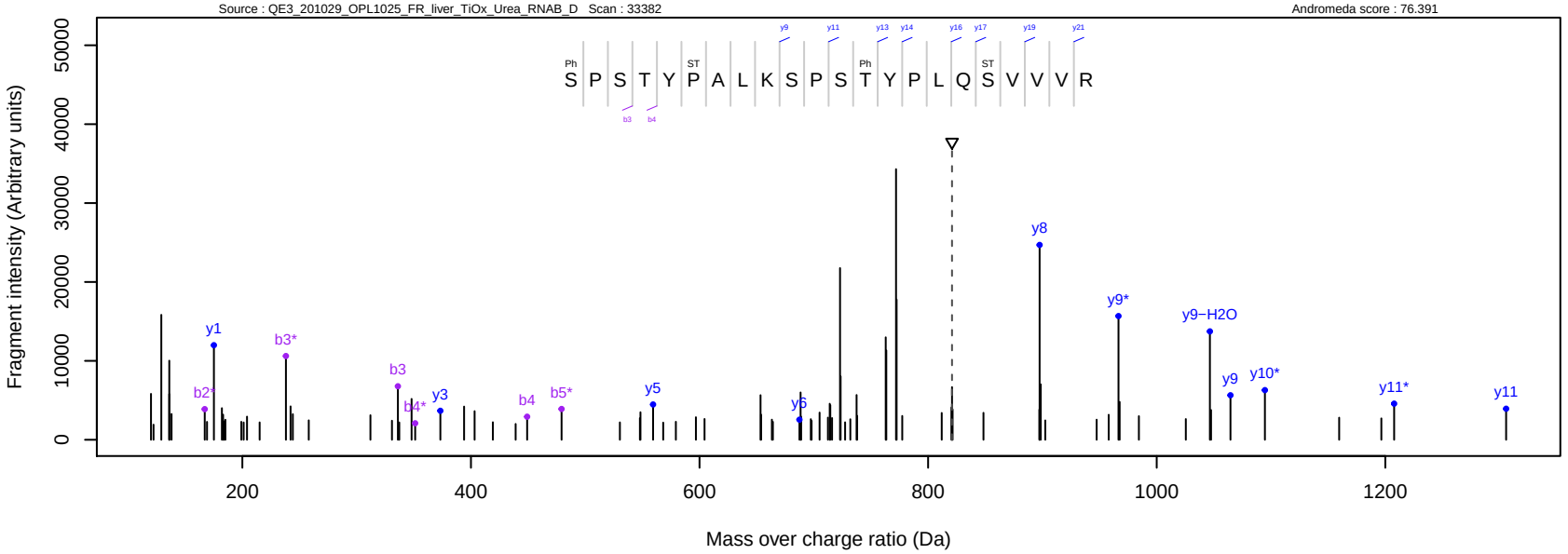
Andromeda score : 76.402



S(Phospho (STY))PALKS(Phospho (STY))PLQSVVVR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 33382

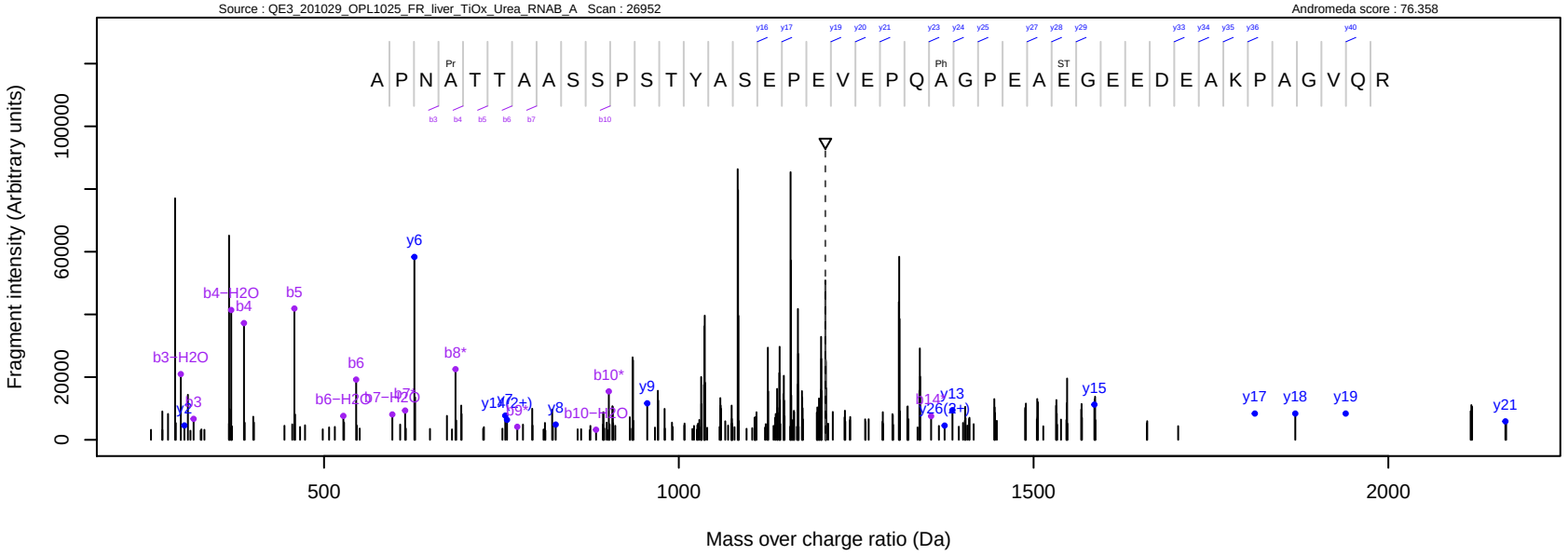
Andromeda score : 76.391



(Acetyl (Protein N−term))ATTAASS(Phospho (STY))ASEPEVEPQAGPEAEGEEDEAKPAGVQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 26952

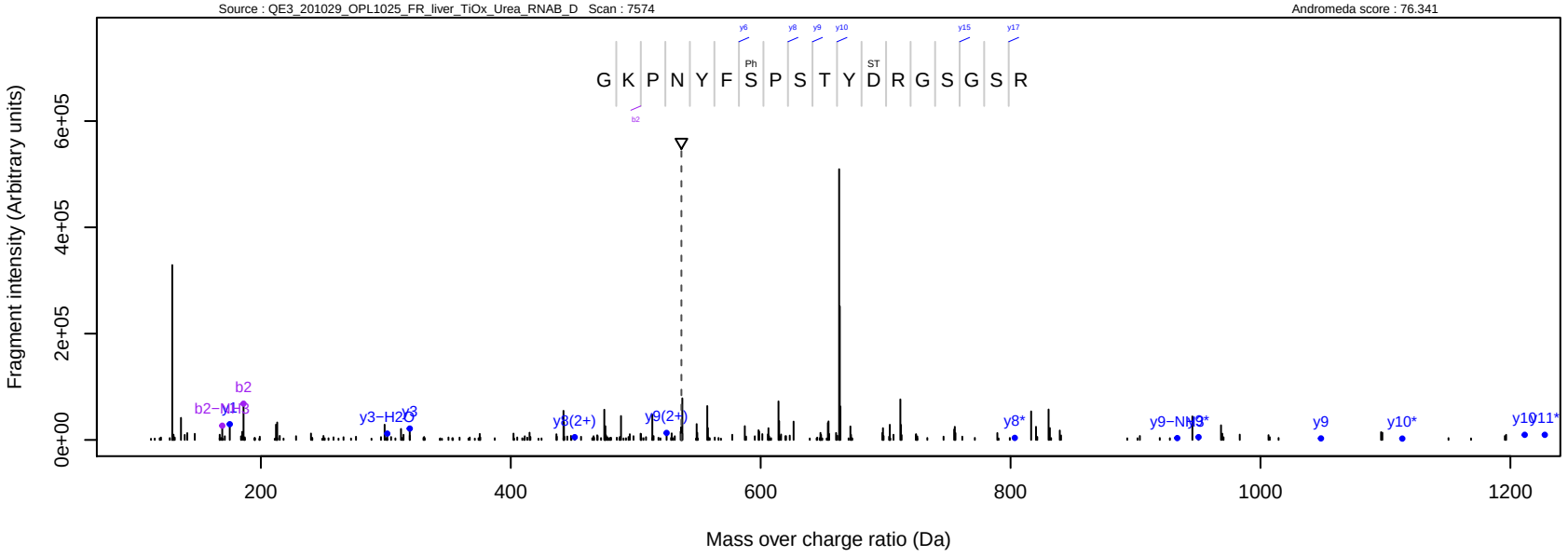
Andromeda score : 76.358



GKPNYFS(Phospho (STY))DRGSGSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7574

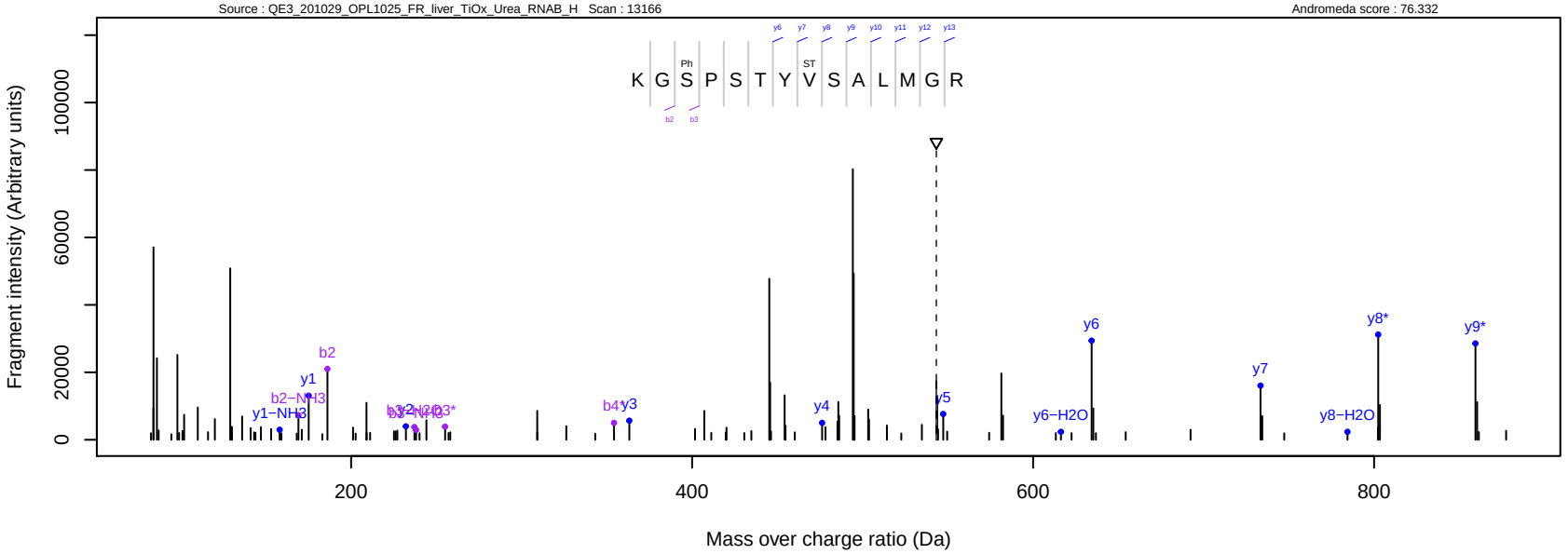
Andromeda score : 76.341



KGS(Phospho (STY))VSALMGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 13166

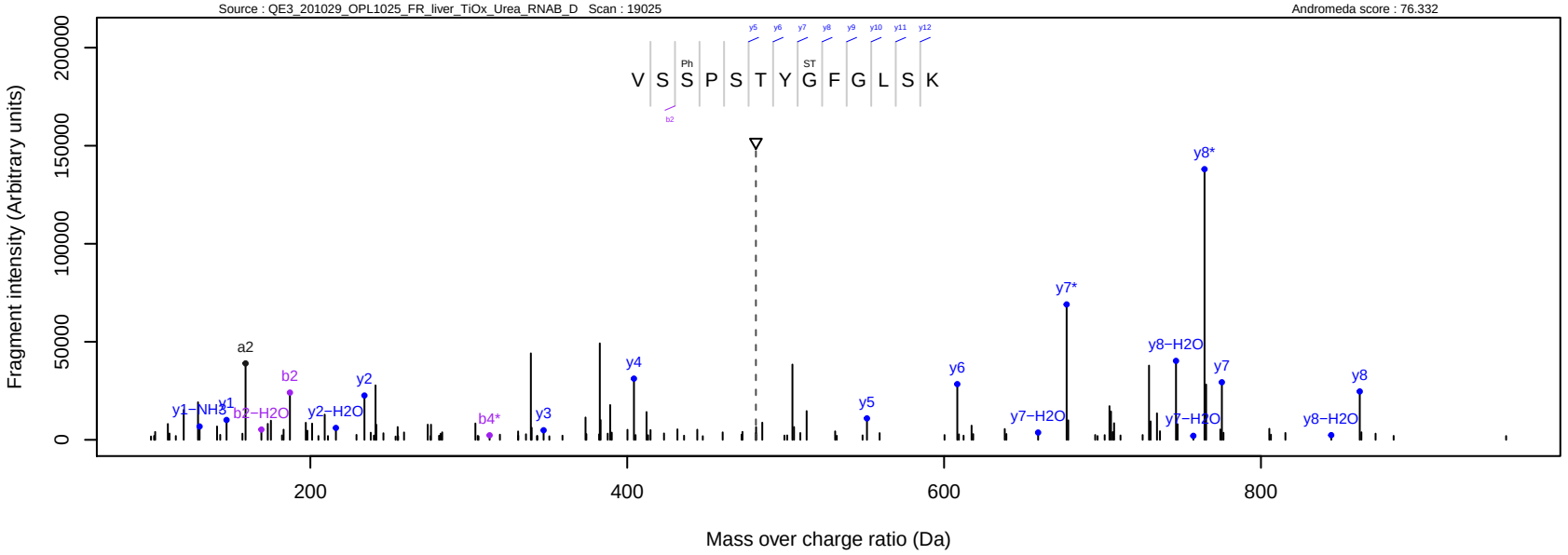
Andromeda score : 76.332



VSS(Phospho (STY))GFGLSK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19025

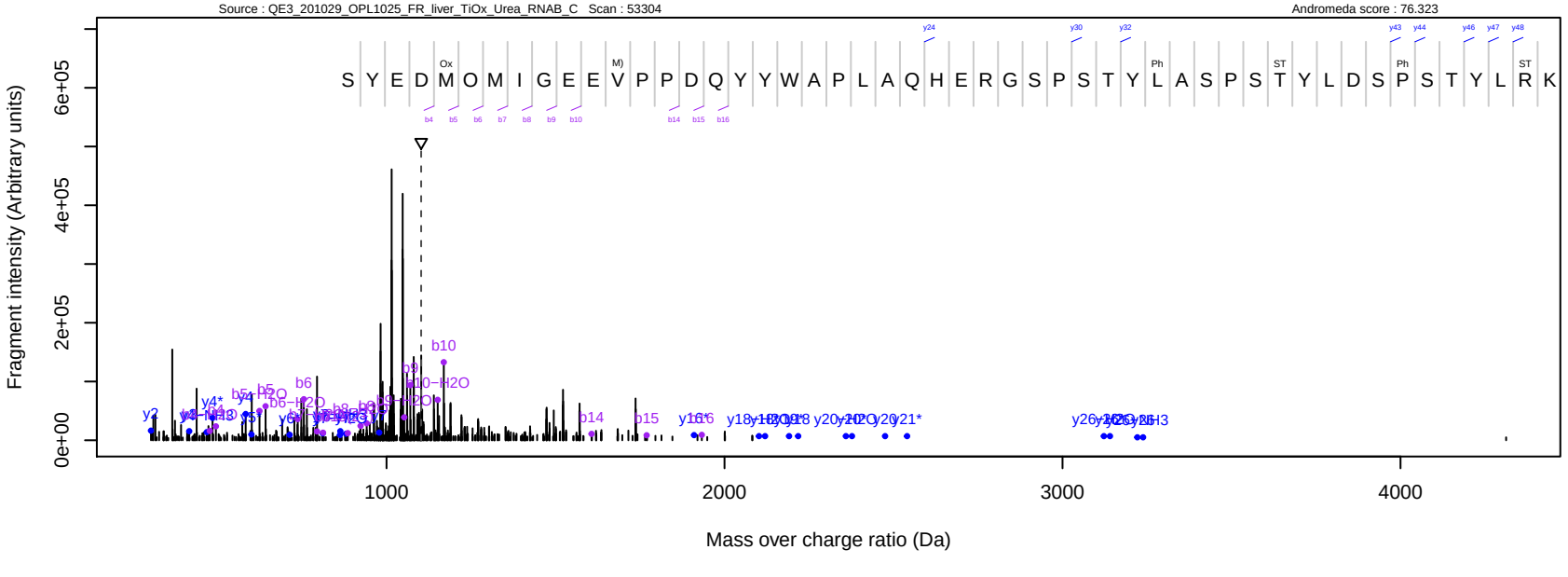
Andromeda score : 76.332



SYEDM(Oxidation (M))IGEEVPPDQYYWAPLAQHERGS(Phospho (STY))PSTYLASPSSTYLDSPSTYLRK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 53304

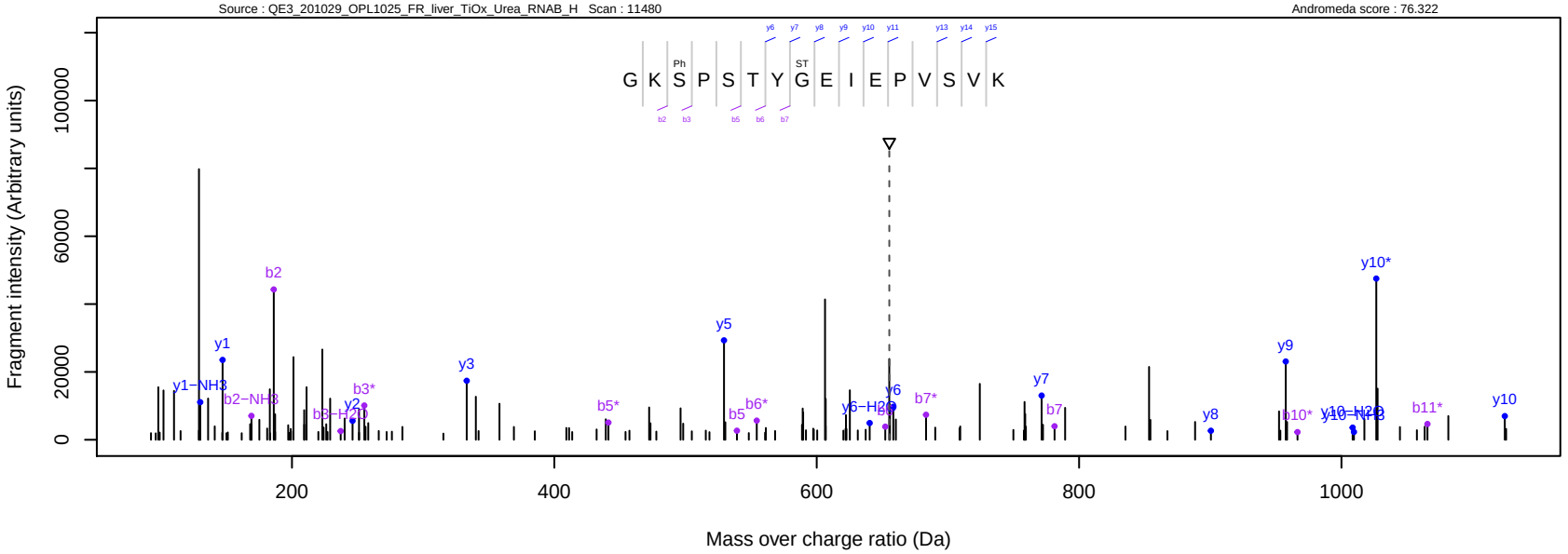
Andromeda score : 76.323



GKS(Phospho (STY))GEIEPVSVK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 11480

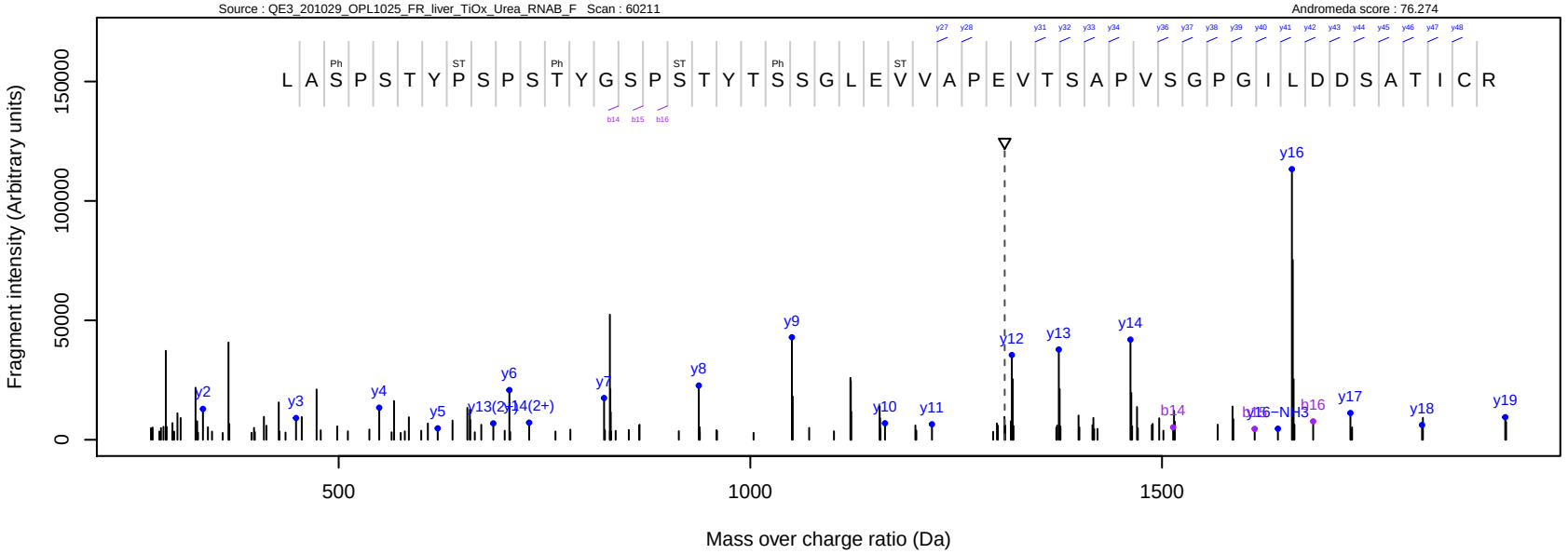
Andromeda score : 76.322



LAS(Phospho (STY))PS(Phospho (STY))GS(Phospho (STY))TSSGLEVVAPEVTSAPVSGPGILDDSATICR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 60211

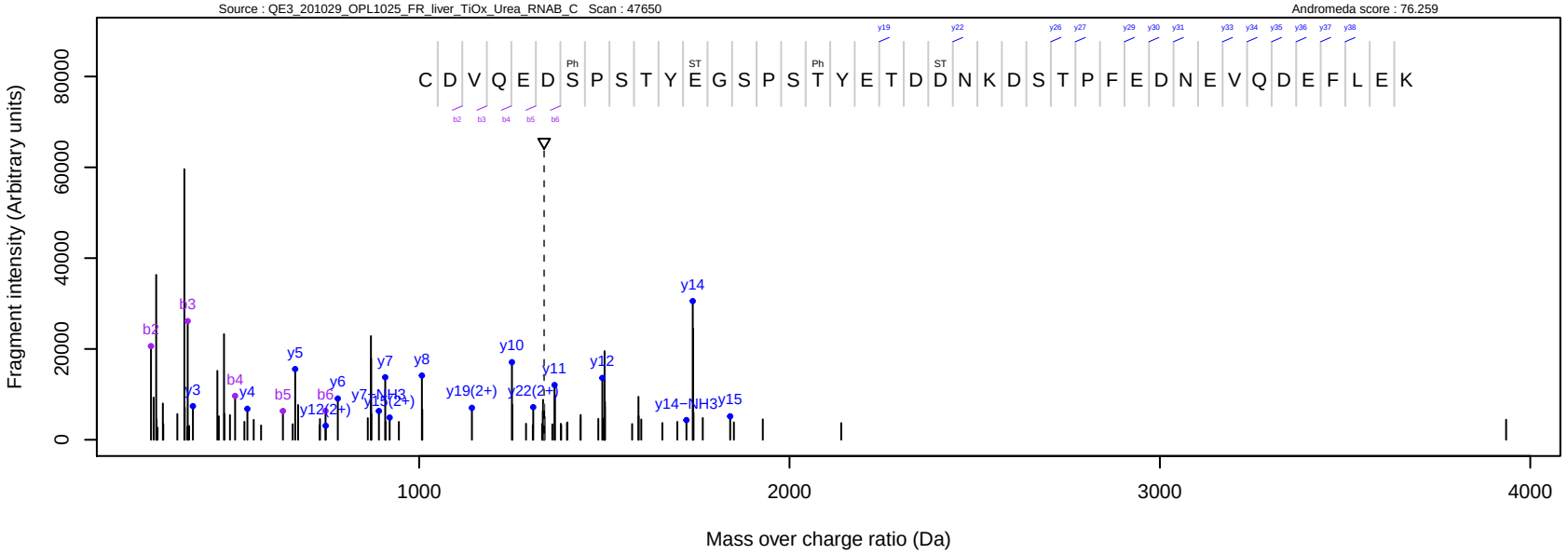
Andromeda score : 76.274

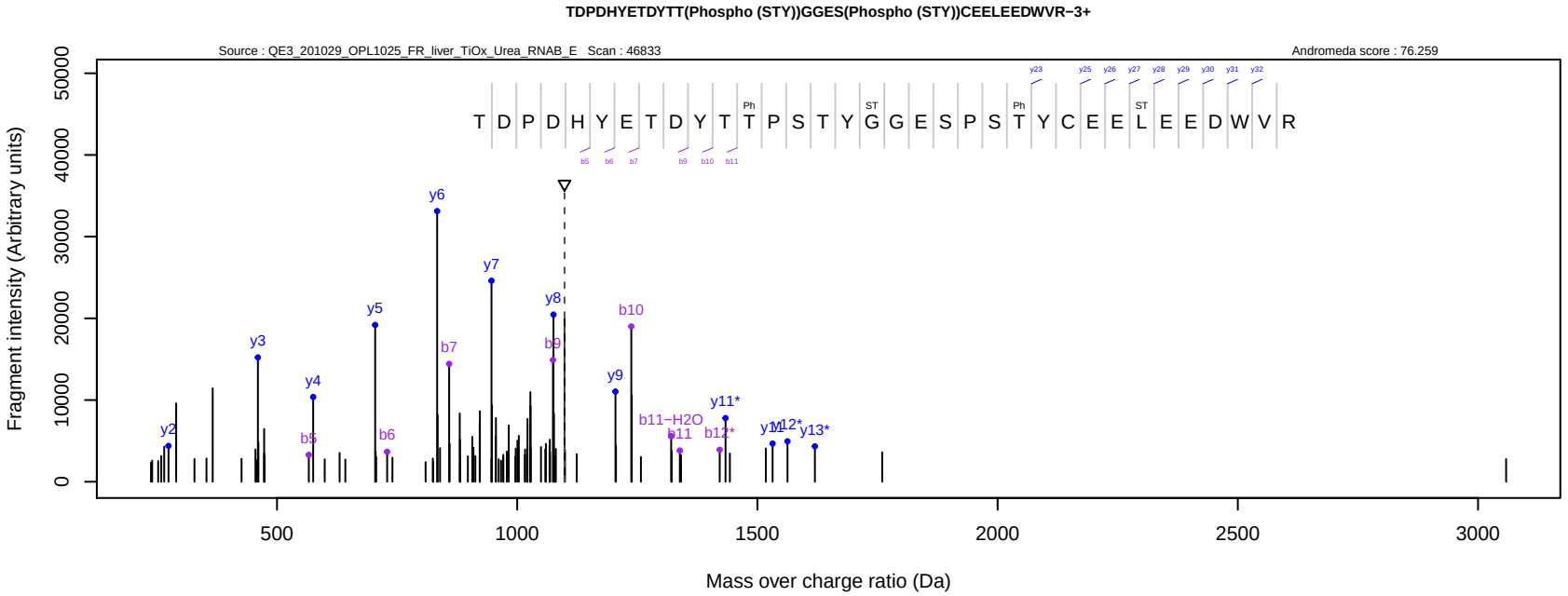


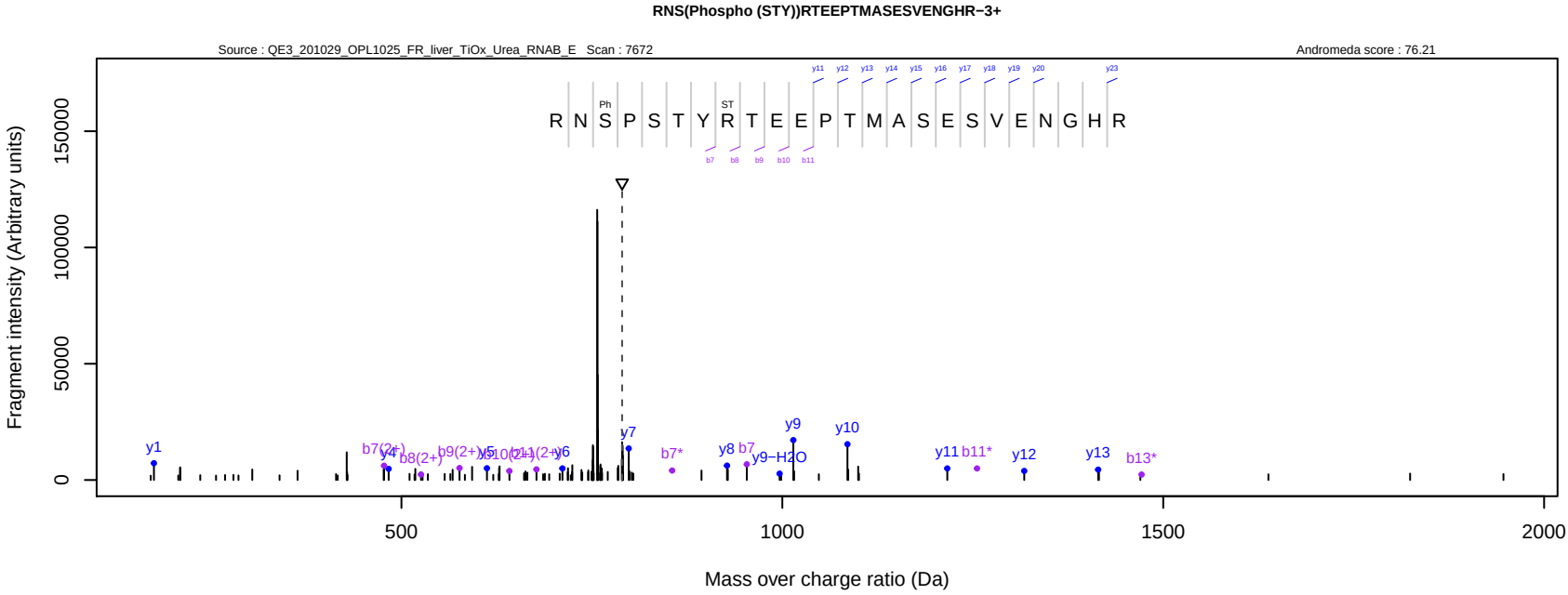
CDVQEDS(Phospho (STY))EGS(Phospho (STY))ETDDNKDSTPFEDNEVQDEFLEK−3+

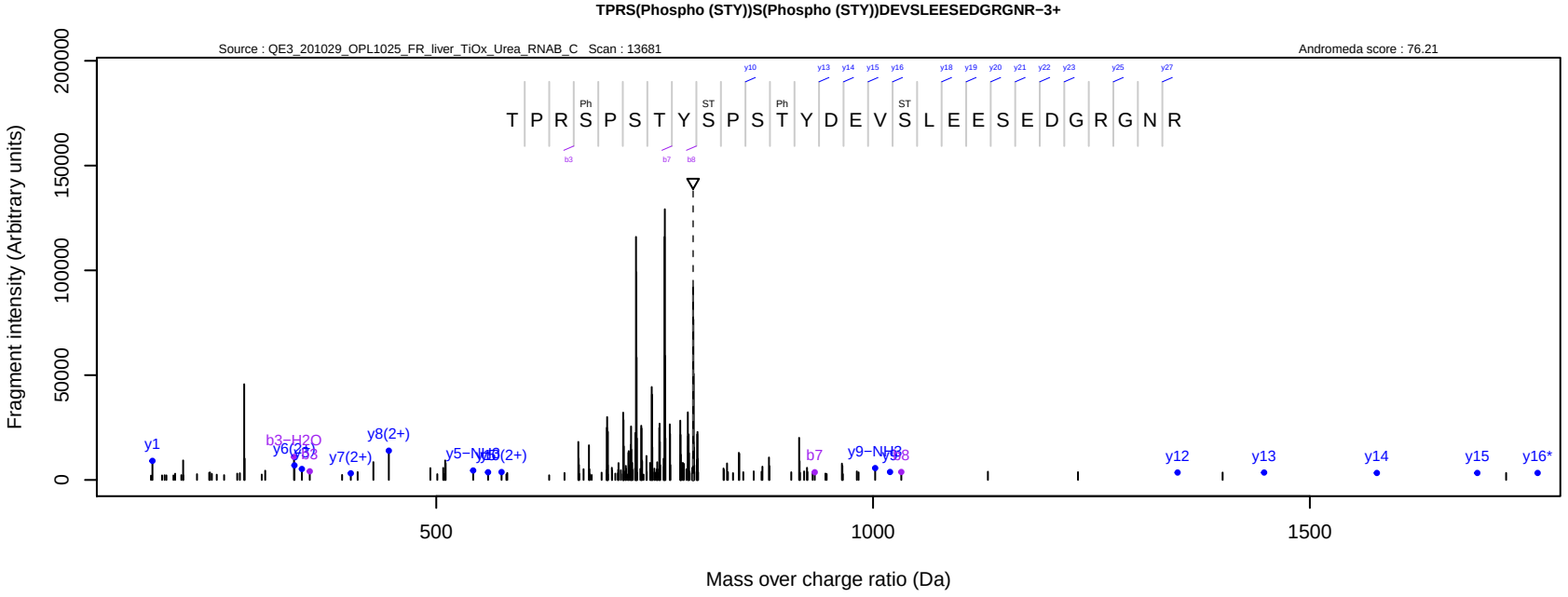
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 47650

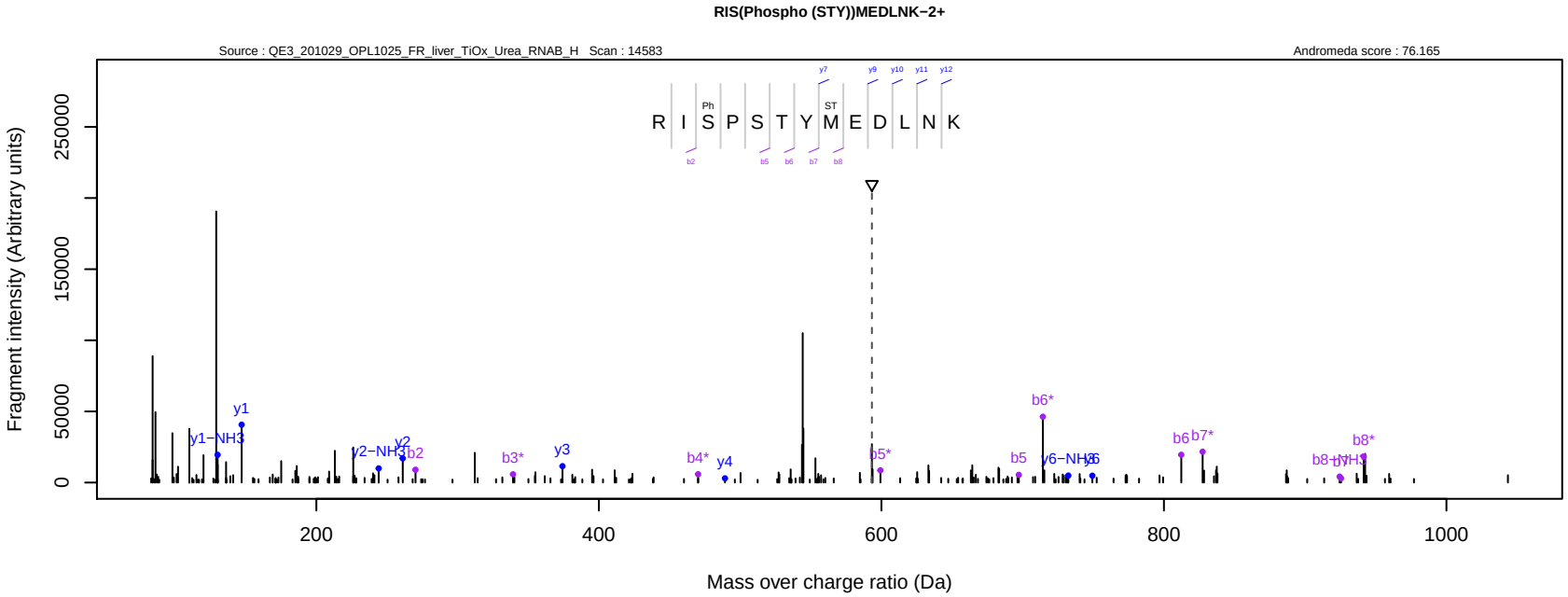
Andromeda score : 76.259

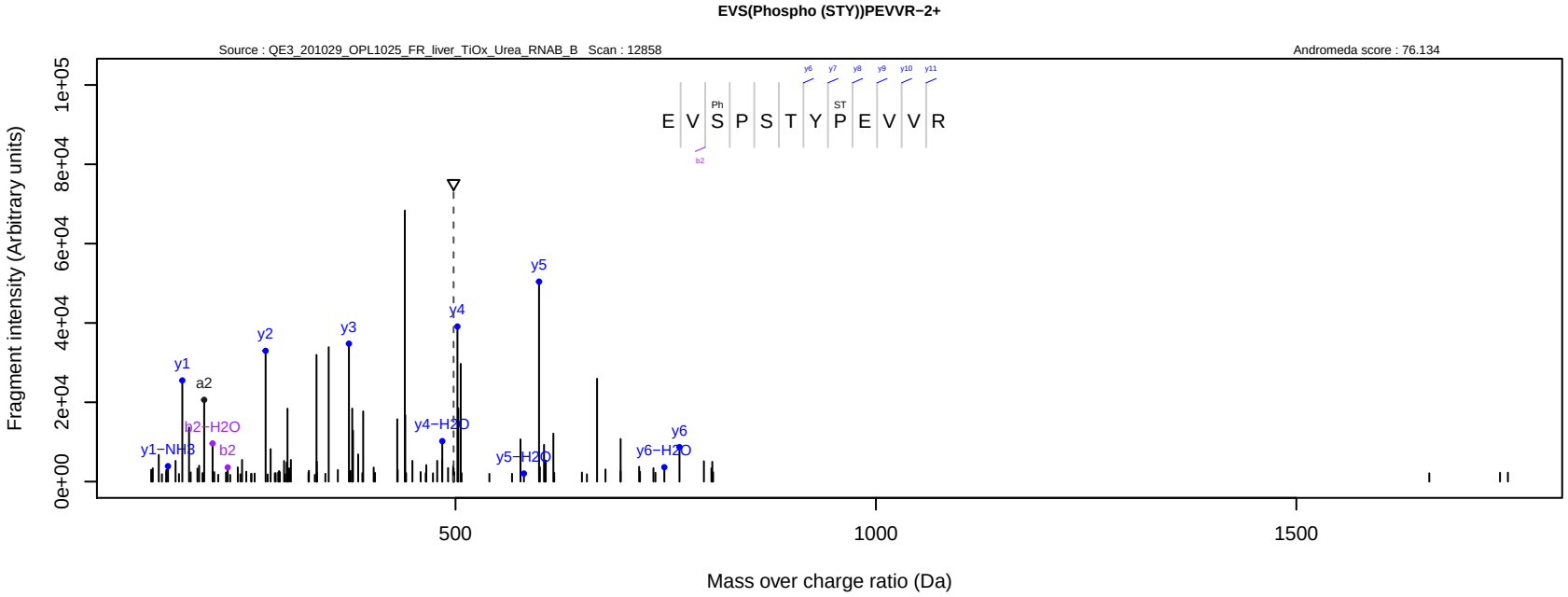


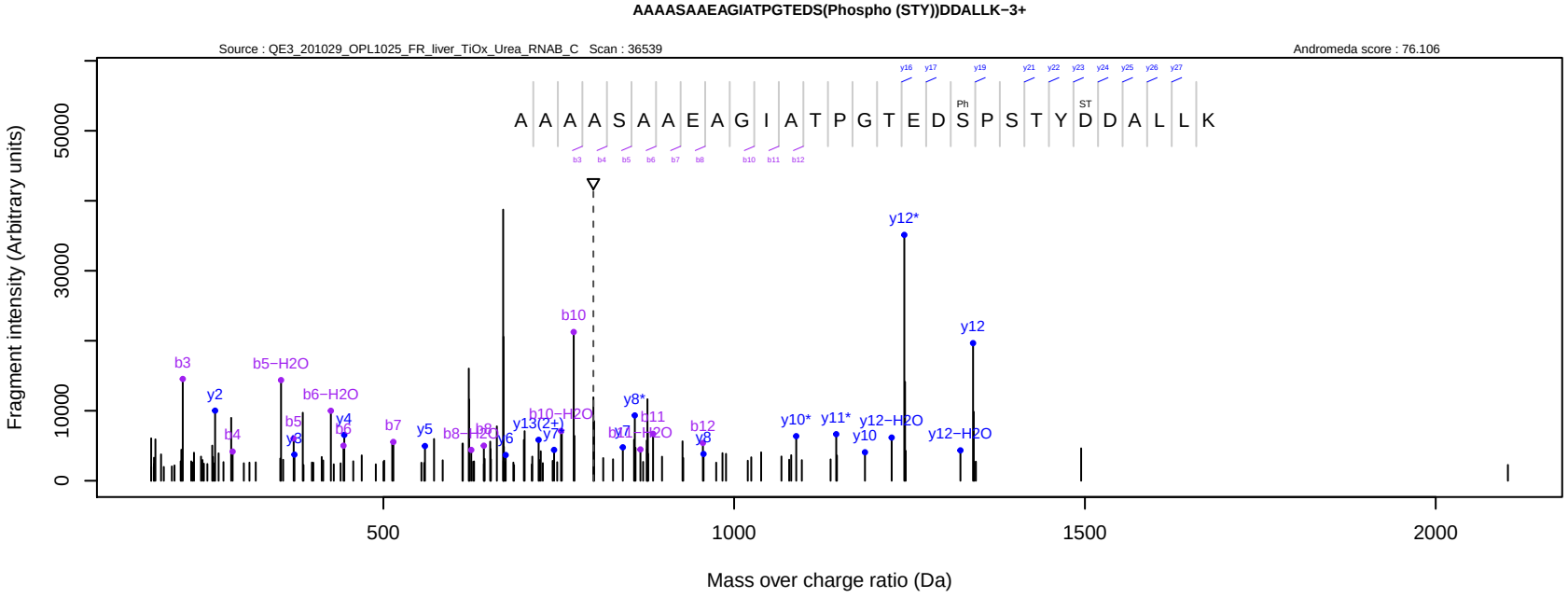

TDPDHYETDYTT(Phospho (STY))GGES(Phospho (STY))CEELEEDWVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 46833
Andromeda score : 76.259
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RNS(Phospho (STY))RTEEPTMASESVENGHR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7672
Andromeda score : 76.21
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

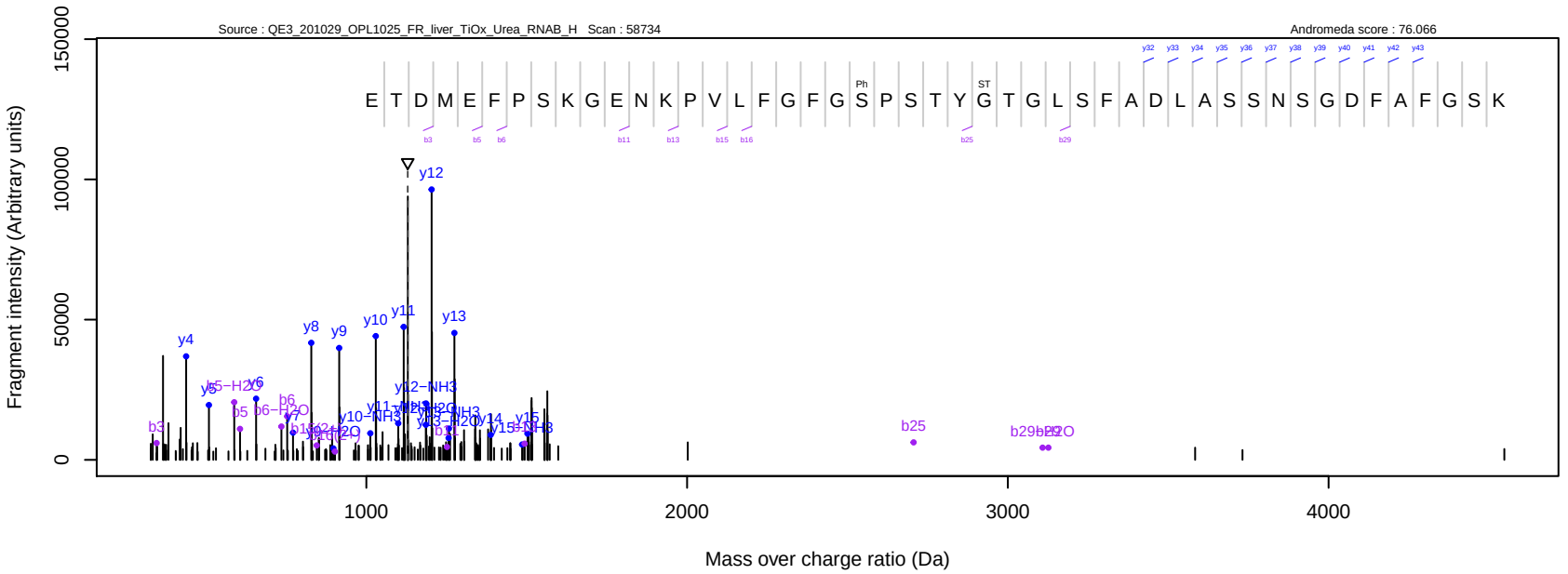

TPRS(Phospho (STY))S(Phospho (STY))DEVSLEESEDGRGNR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 13681
Andromeda score : 76.21
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RIS(Phospho (STY))MEDLNK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 14583
Andromeda score : 76.165
R I S P S T Y M E D L N K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

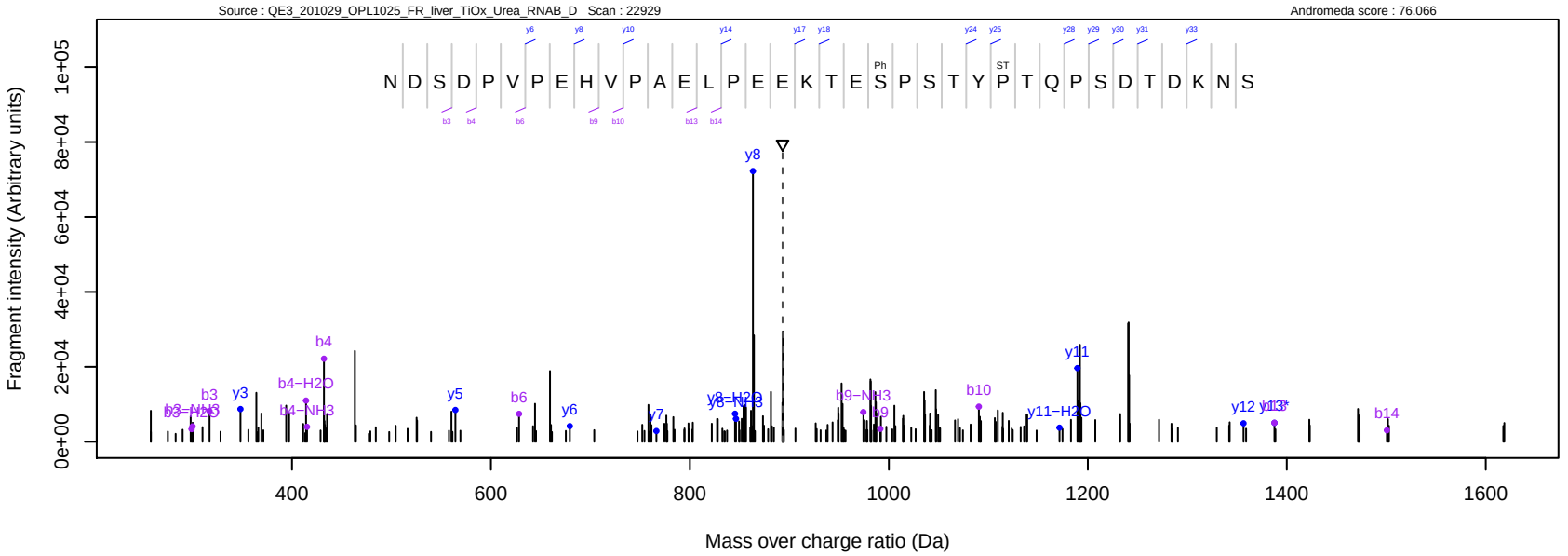

EVS(Phospho (STY))PEVVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 12858
Andromeda score : 76.134
E V S P S T Y P E V V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AAAASAAEAGIATPGTEDS(Phospho (STY))DDALLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 36539
Andromeda score : 76.106
A A A A S A A E A G I A T P G T E D S P S T Y D D A L L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

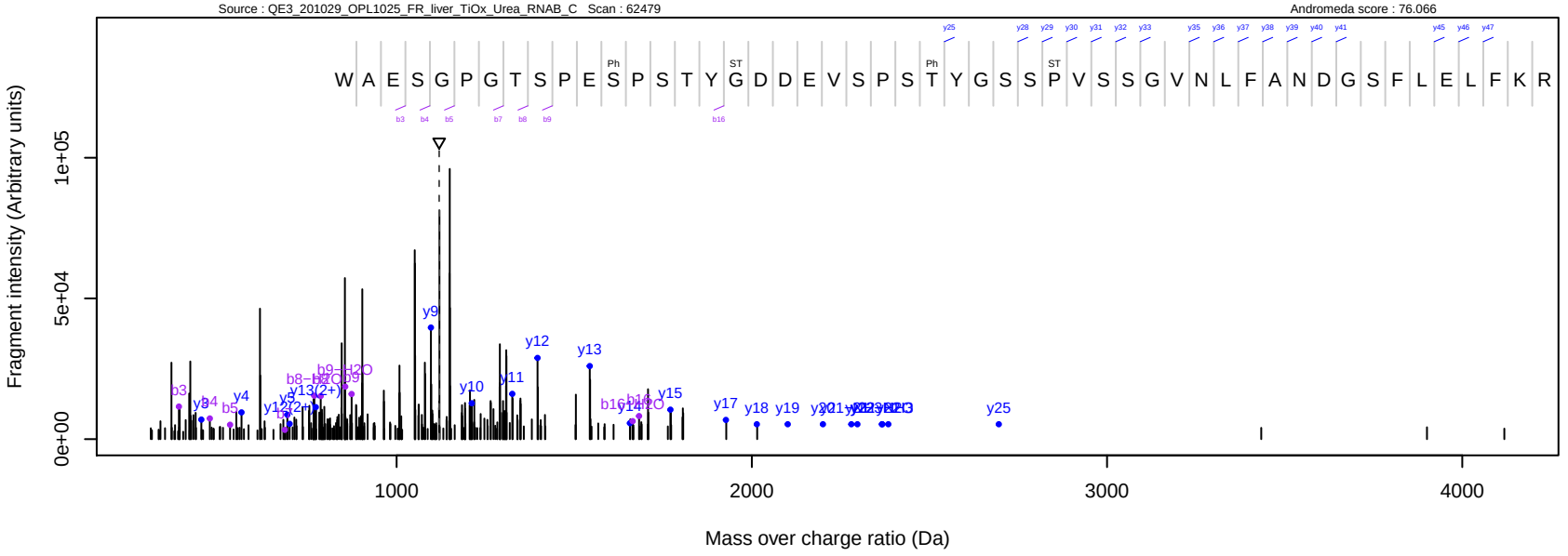
ETDMEFPSKGENKPVLFGFGS(Phospho (STY))GTGLSFADLASSNSGDFAFGSK−4+

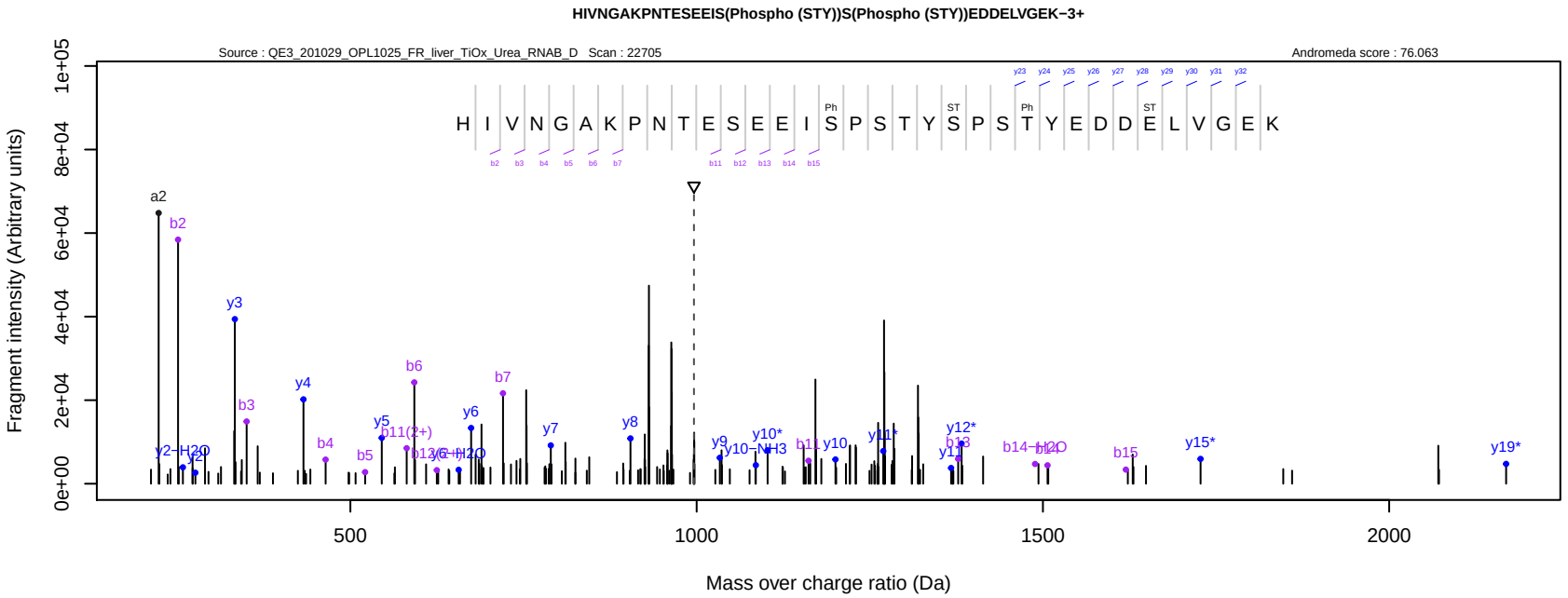


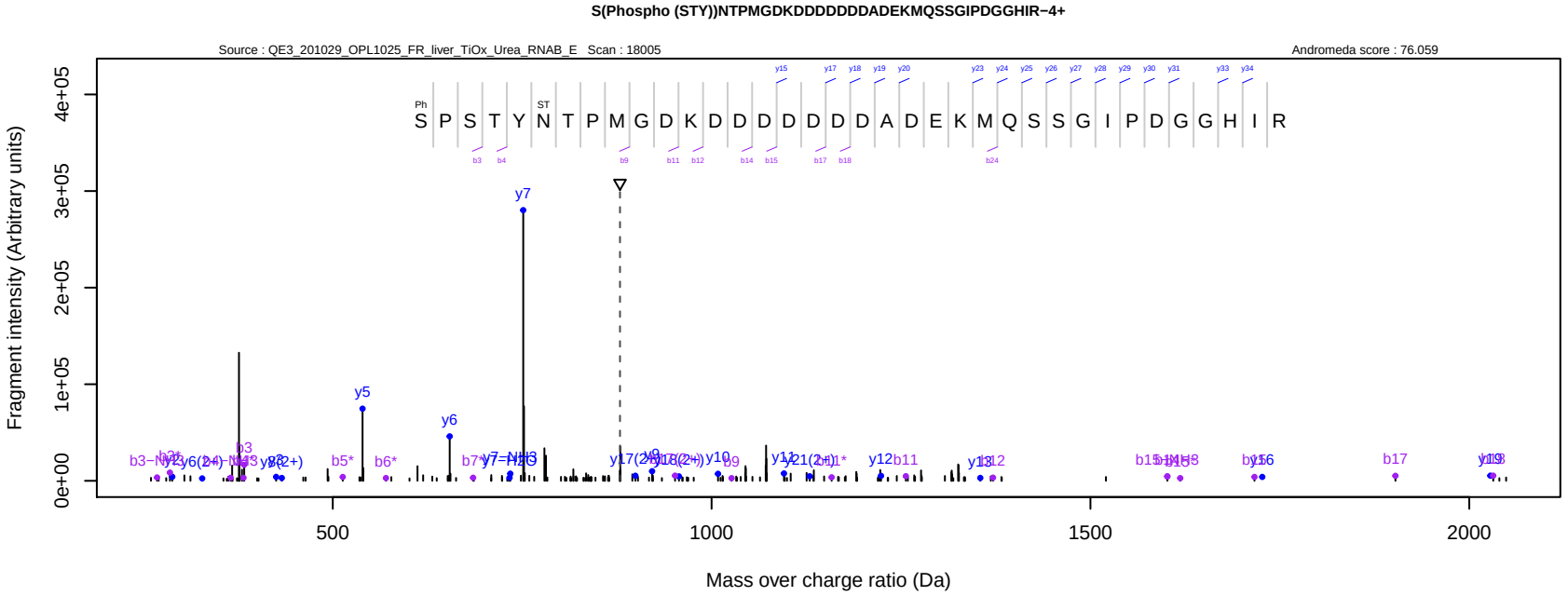
NDSDPVPEHVPAELPEEKTES(Phospho (STY))PTQPSDTDKNS−4+

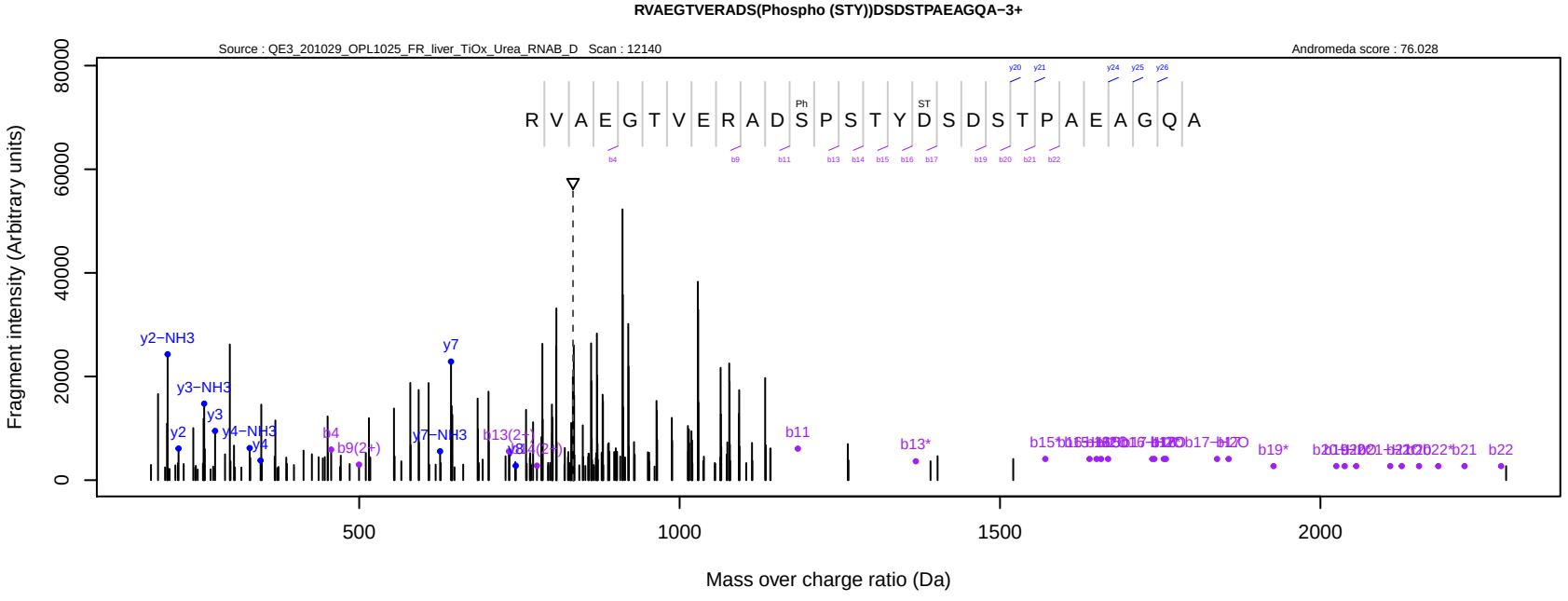


WAESGPGTSPES(Phospho (STY))GDDEVS(Phospho (STY))GSSPVSSGVNLFANDGSFLELFKR−4+

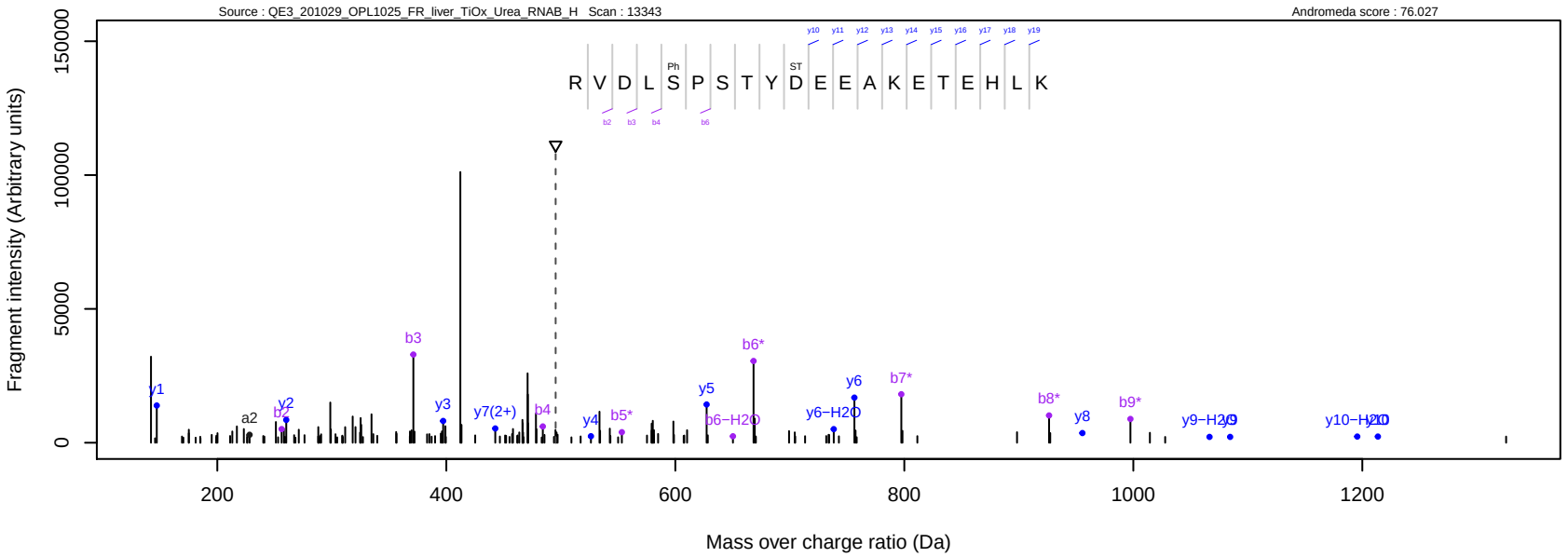



HIVNGAKPNTESEEIS(Phospho (STY))S(Phospho (STY))EDDELVGEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22705
Andromeda score : 76.063
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

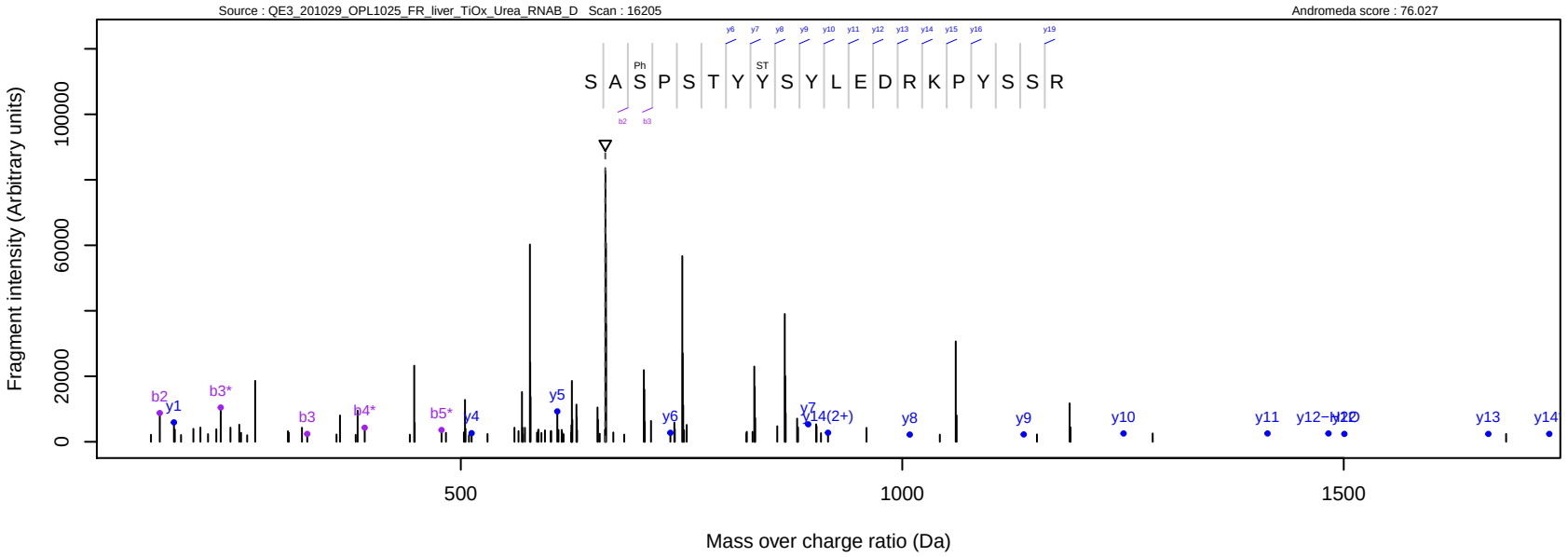

S(Phospho (STY))NTPMGDKDDDDDDADEKMQSSGIPDGGHIR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18005
Andromeda score : 76.059
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RVAEGTVERADS(Phospho (STY))DSDSTPAEAGQA−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12140
Andromeda score : 76.028
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

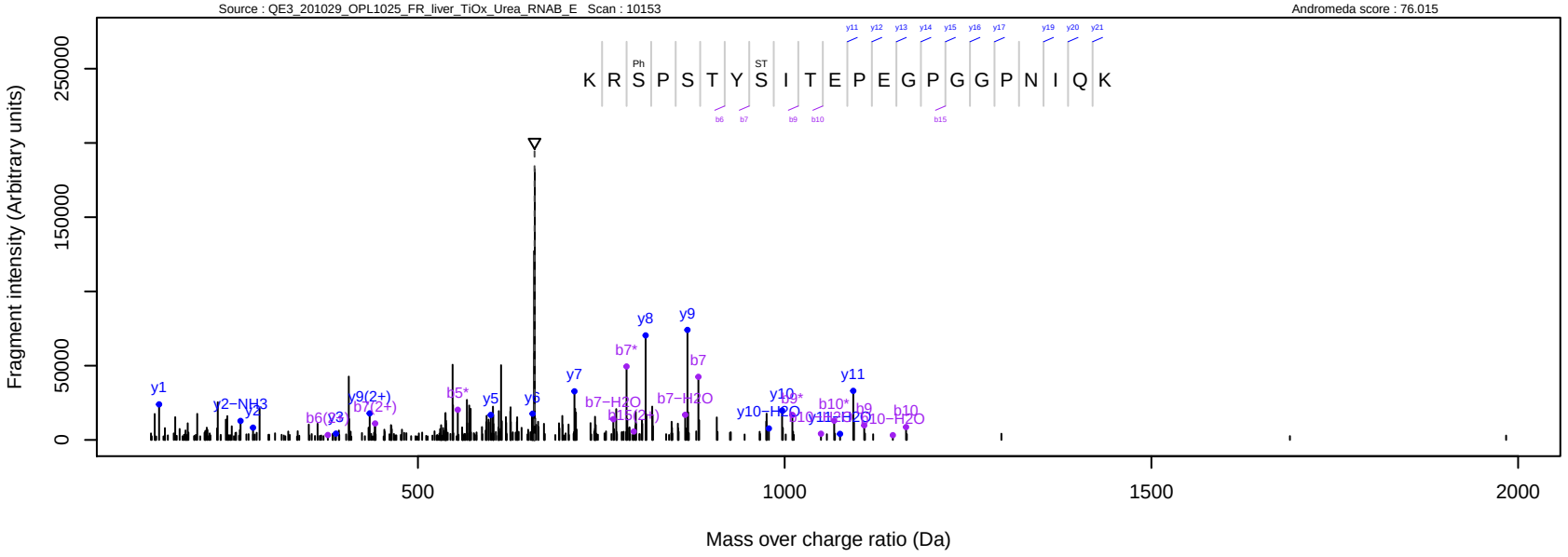
RVDLS(Phospho (STY))DEEAKETEHLK−4+

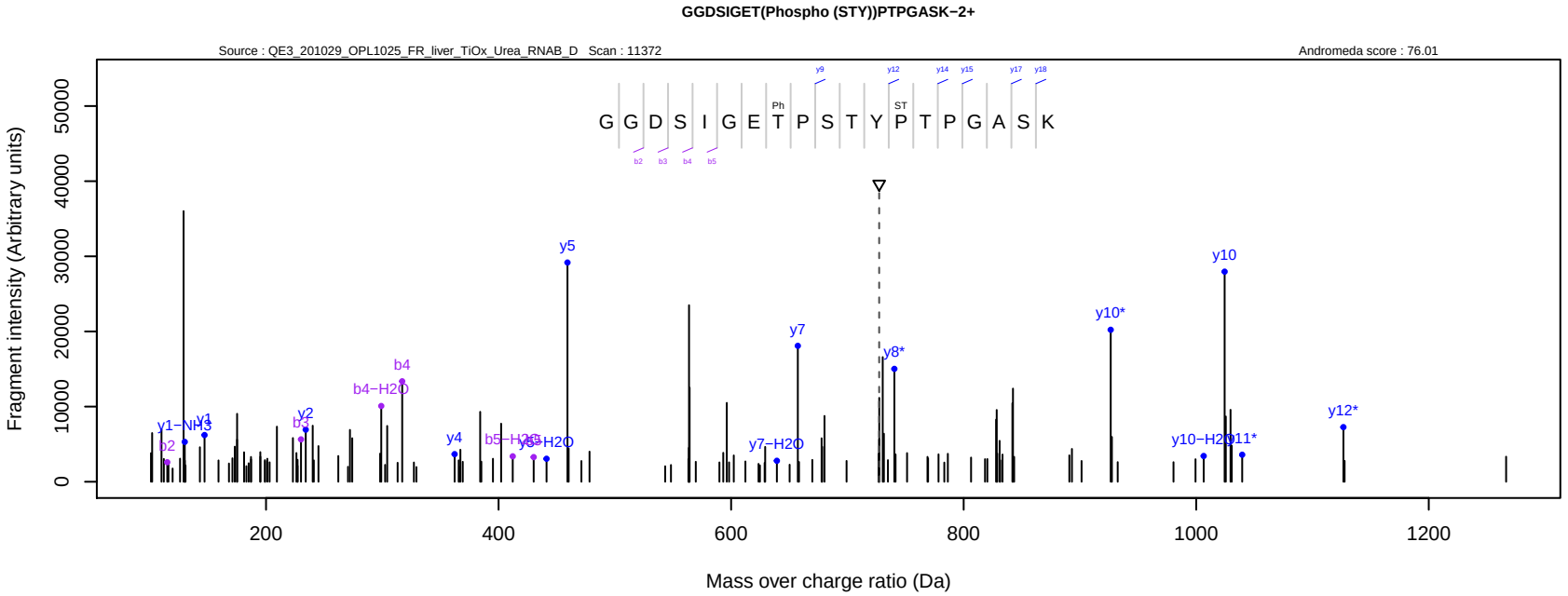


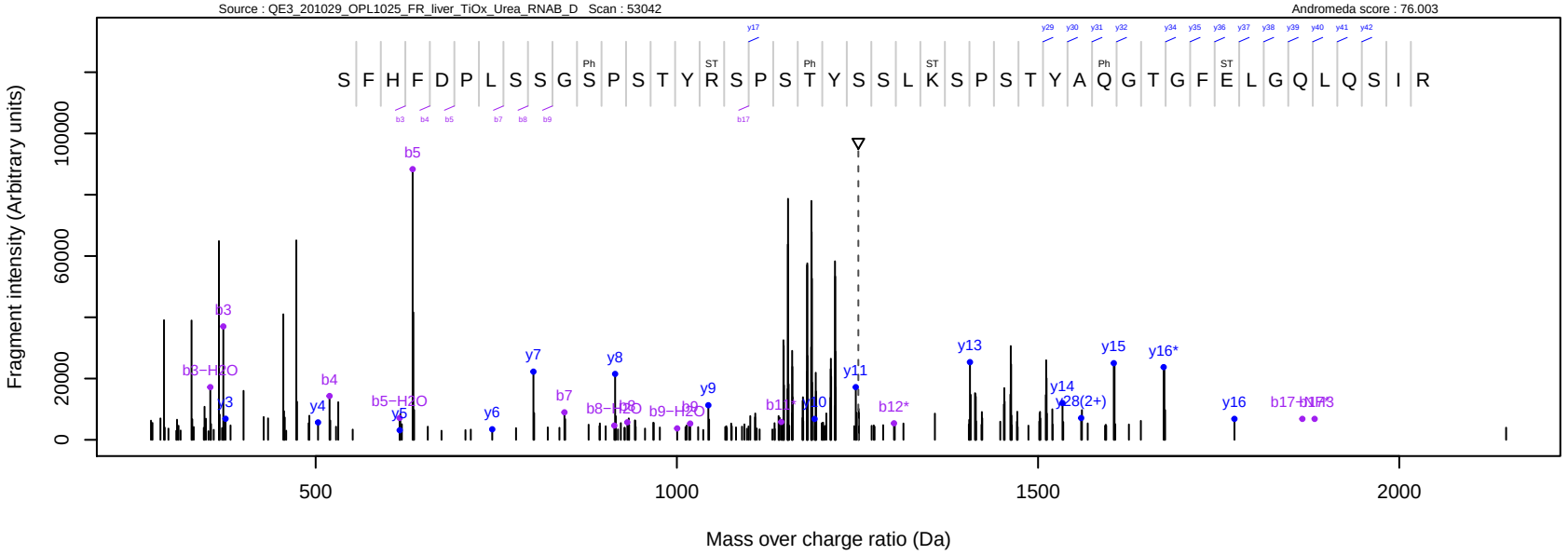
SAS(Phospho (STY))YSYLEDRKPYSSR−3+

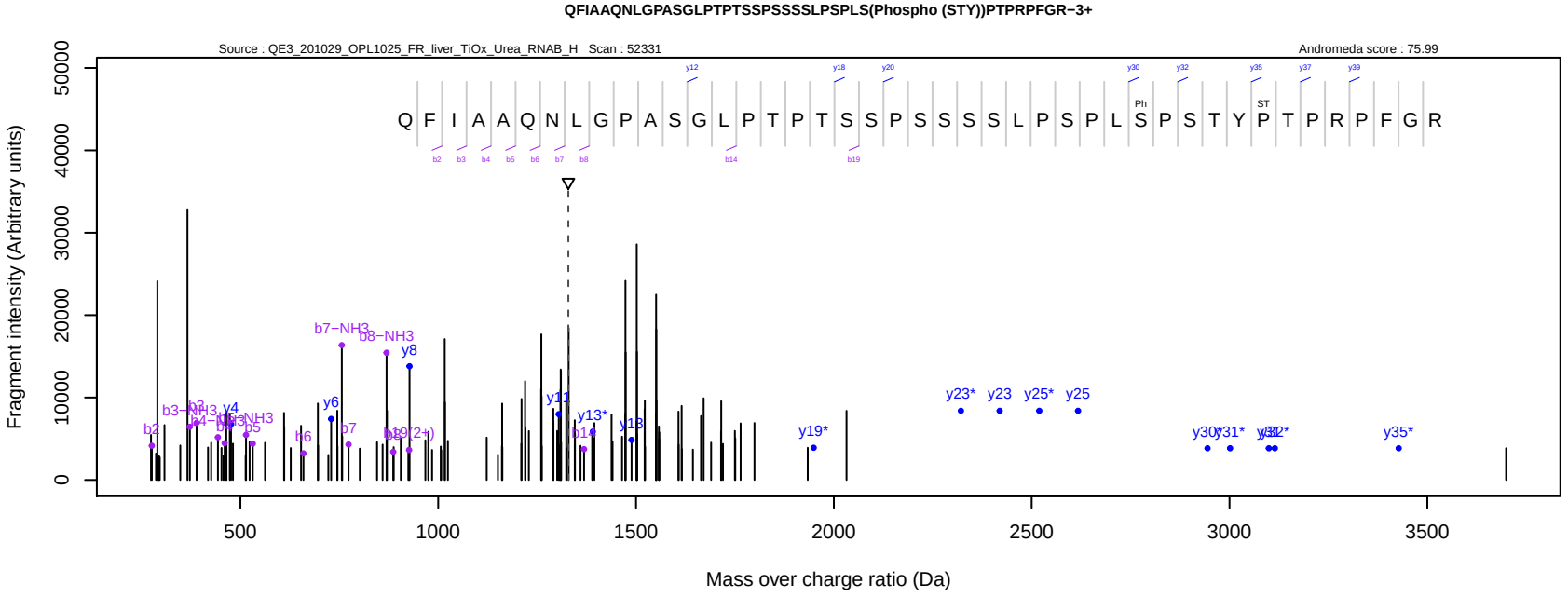


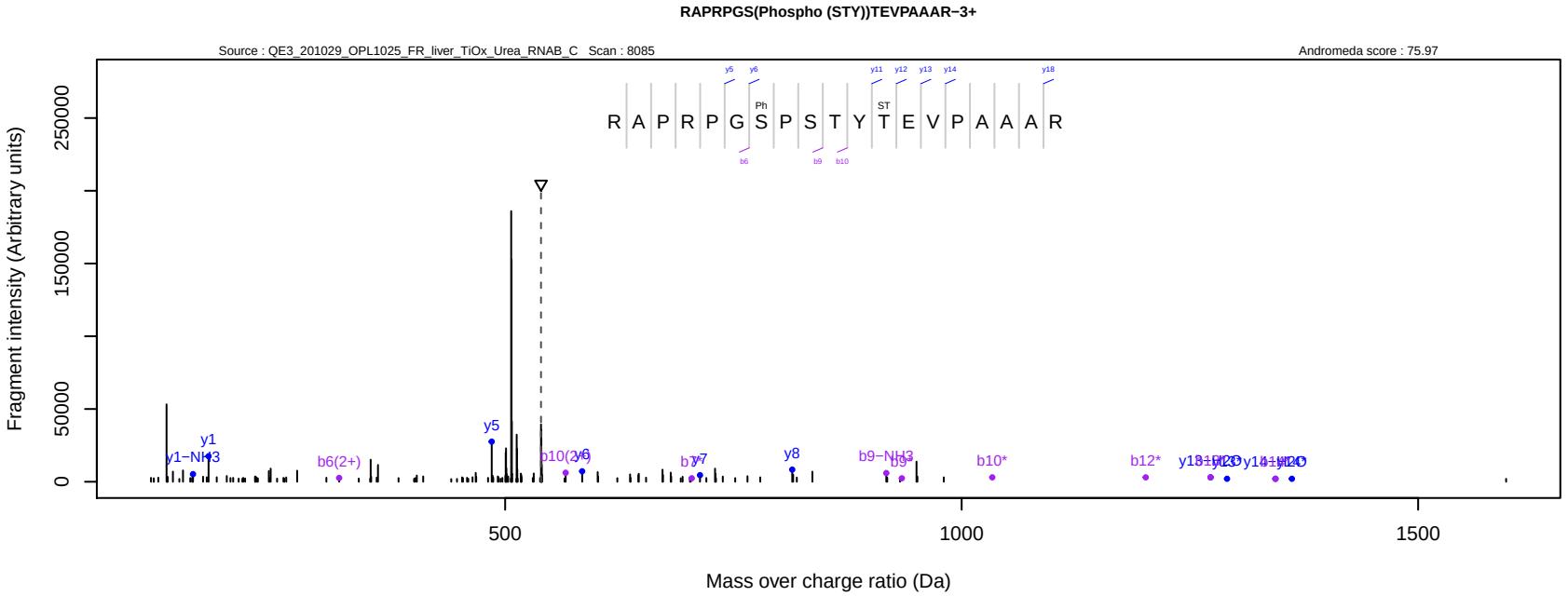
KRS(Phospho (STY))SITEPEGPGGPNIQK−3+

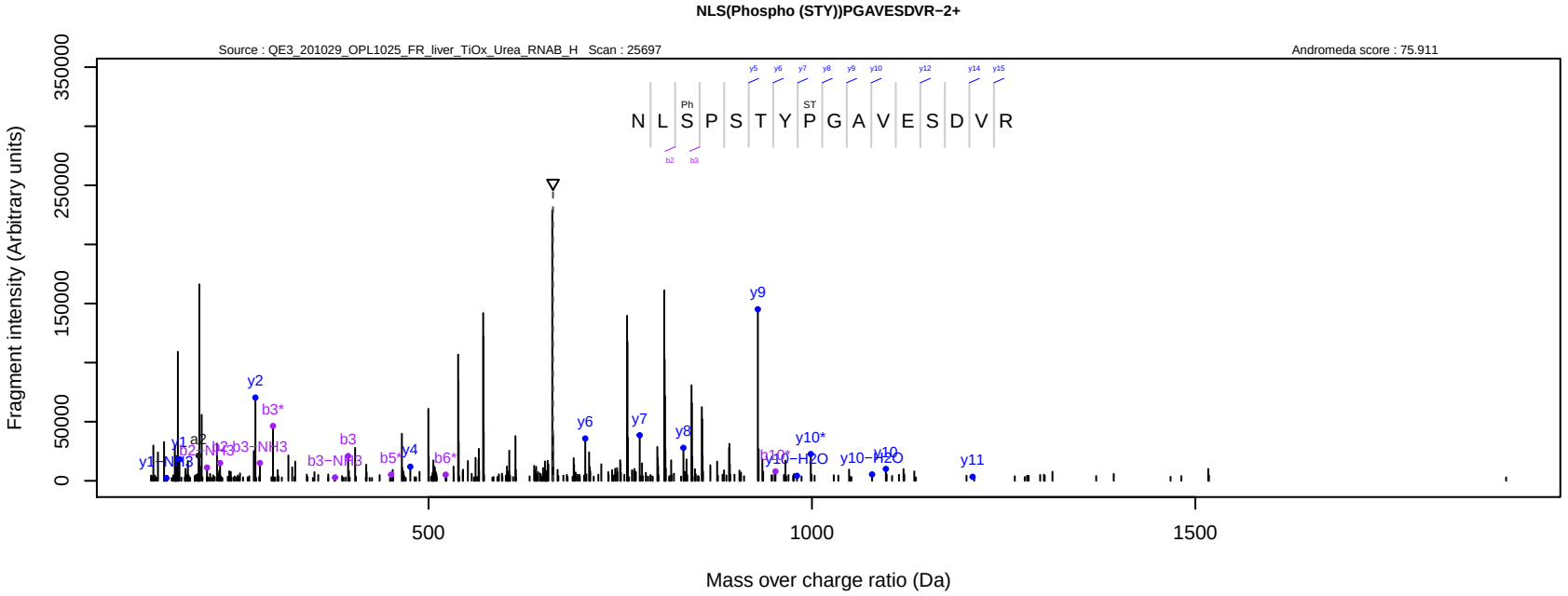


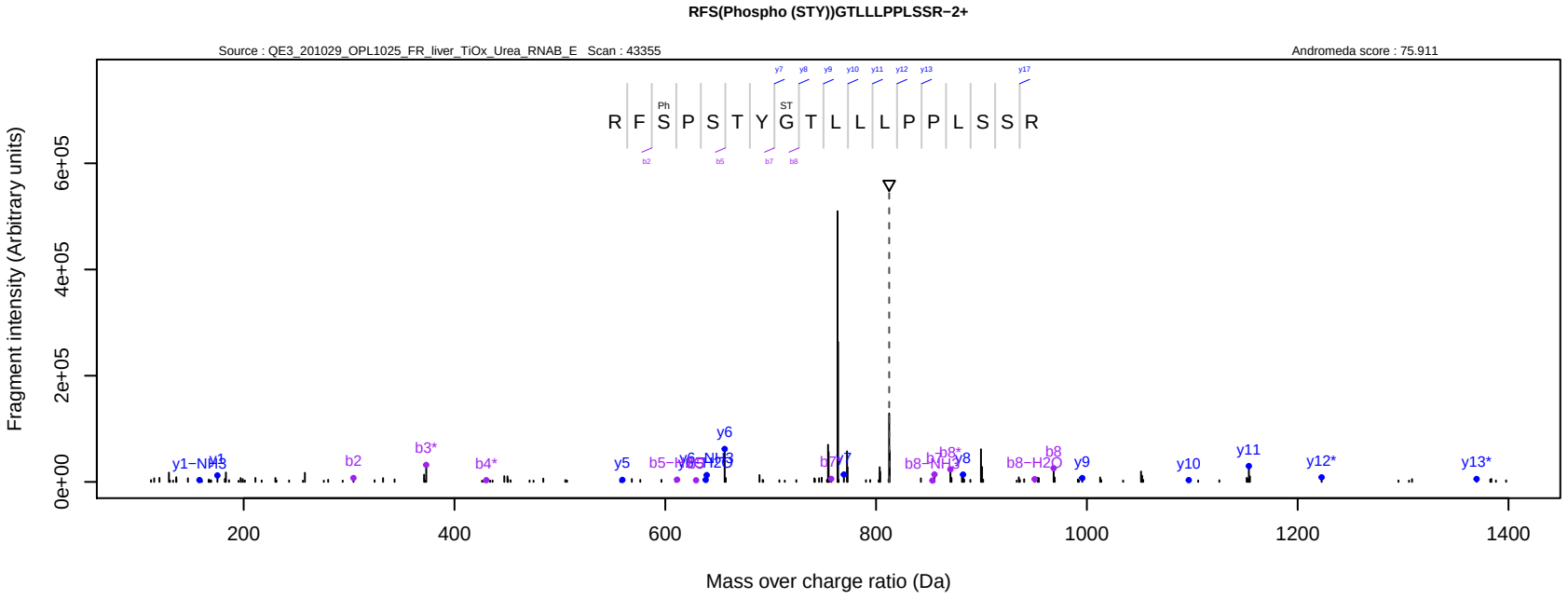

GGDSIGETPTPSTYPTPGASK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11372
Andromeda score : 76.01
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SFHFDPLSSGSPSTYRSPSTYSSLKSPSTYAQGTGFELGQLQSIR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 53042
Andromeda score : 76.003
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

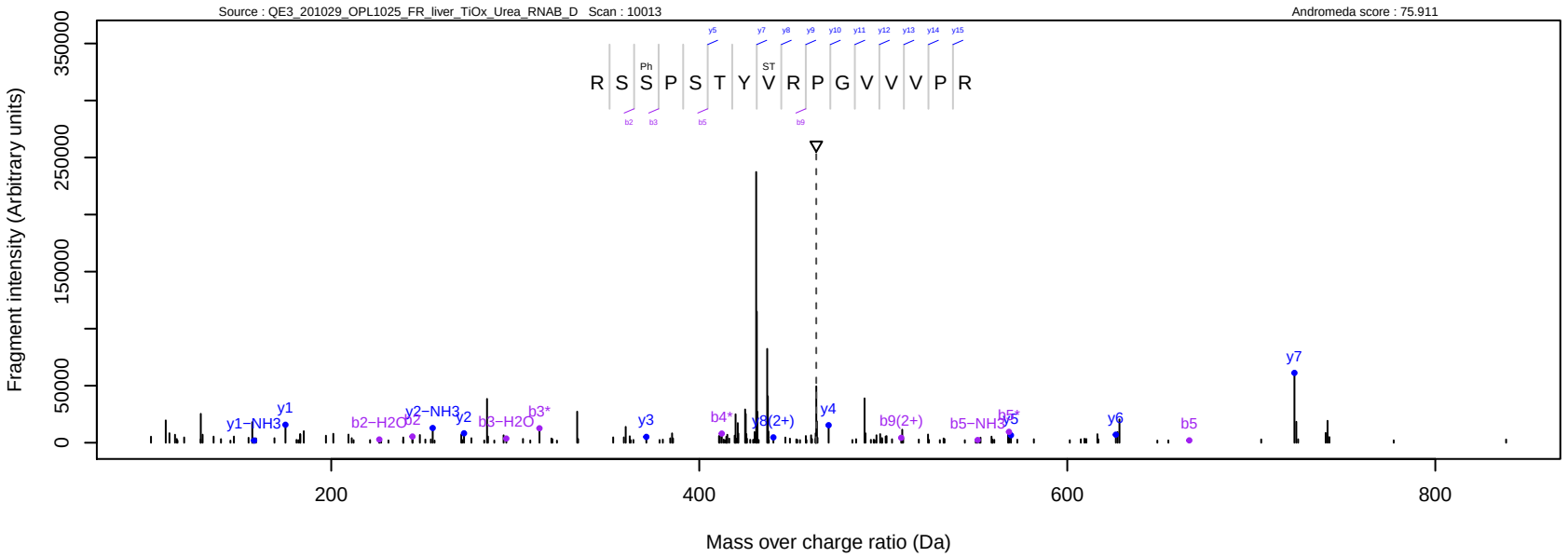

QFIAAQNLGPASGLPTPTSSPSSSSLPSPLS(Phospho (STY))PTPRPFGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 52331
Andromeda score : 75.99
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RAPRPGS(Phospho (STY))TEVPAAAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8085
Andromeda score : 75.97
R A P R P G S P S T Y T E V P A A A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

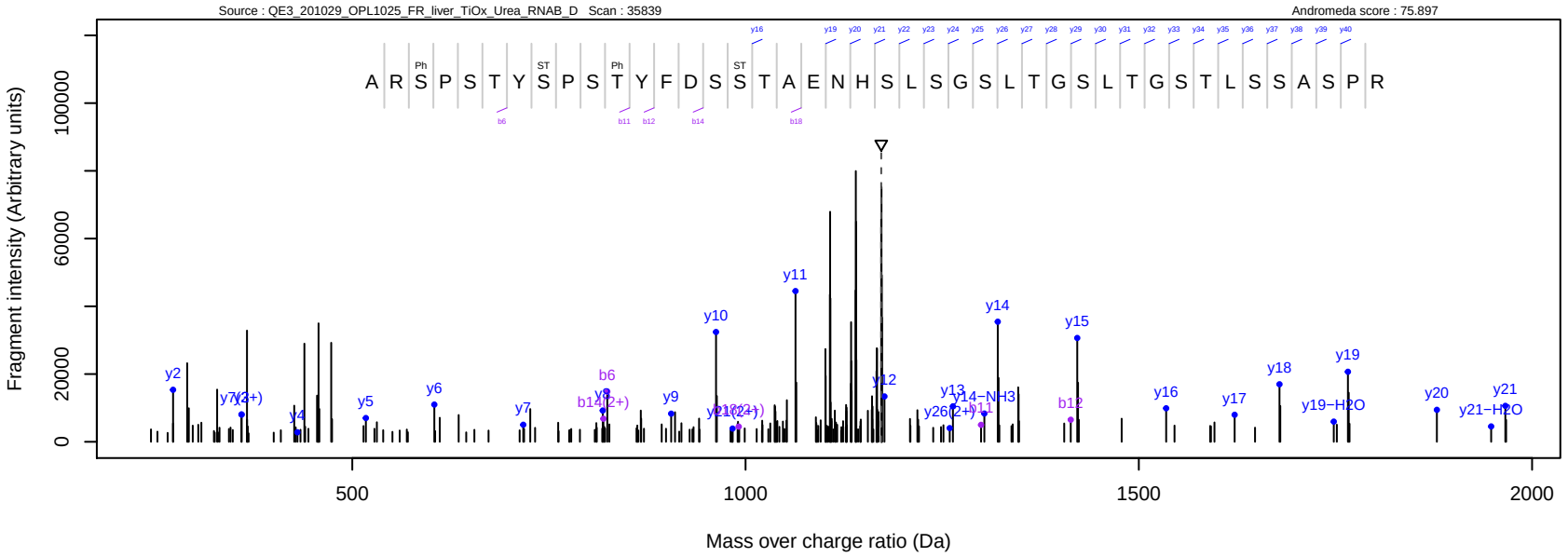

NLS(Phospho (STY))PGAVESDVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 25697
Andromeda score : 75.911
N L S P S T Y P G A V E S D V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RFS(Phospho (STY))GTLLLPPLSSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 43355
Andromeda score : 75.911
R F S P S T Y G T L L L P P L S S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

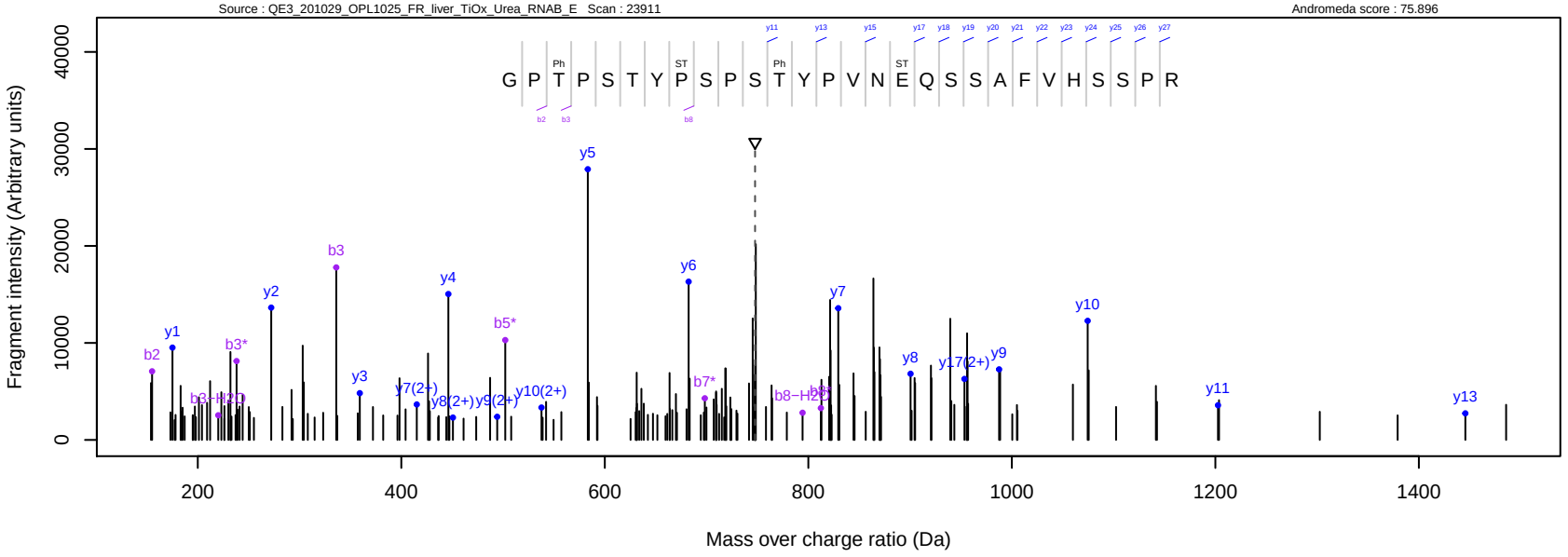
RSS(Phospho (STY))VRPGVVVPR−3+

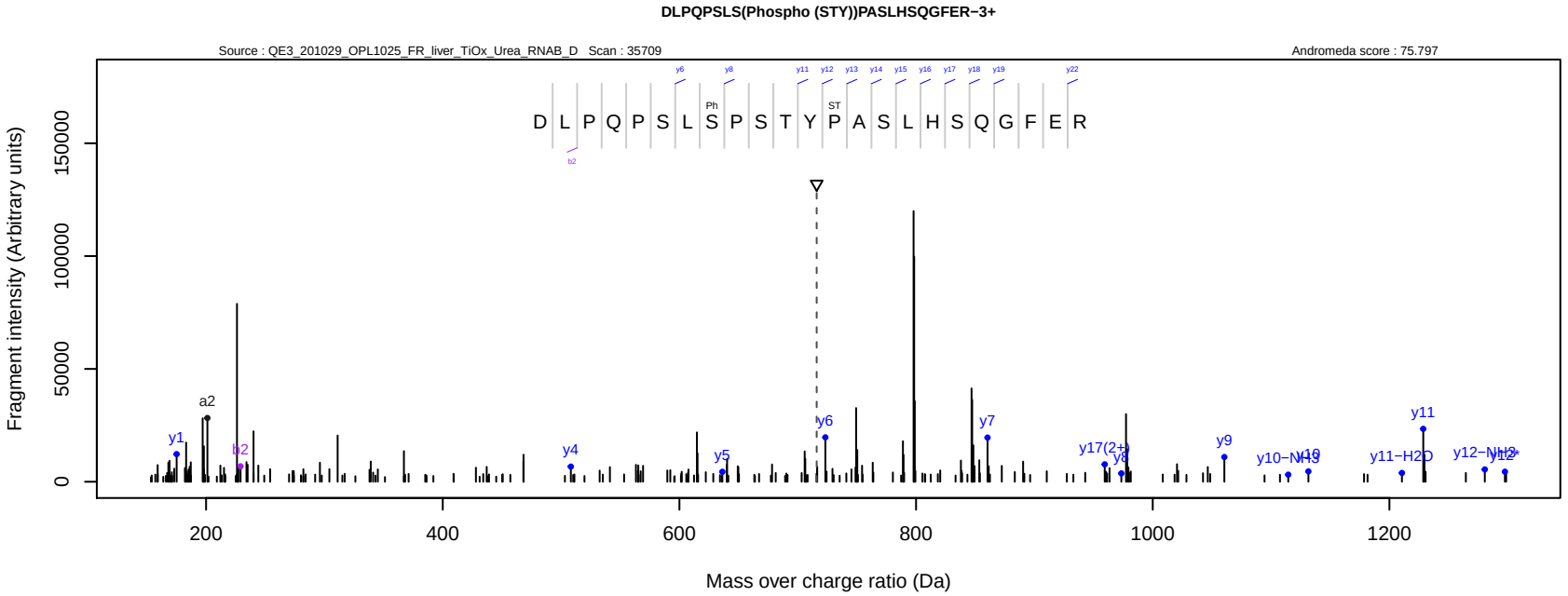


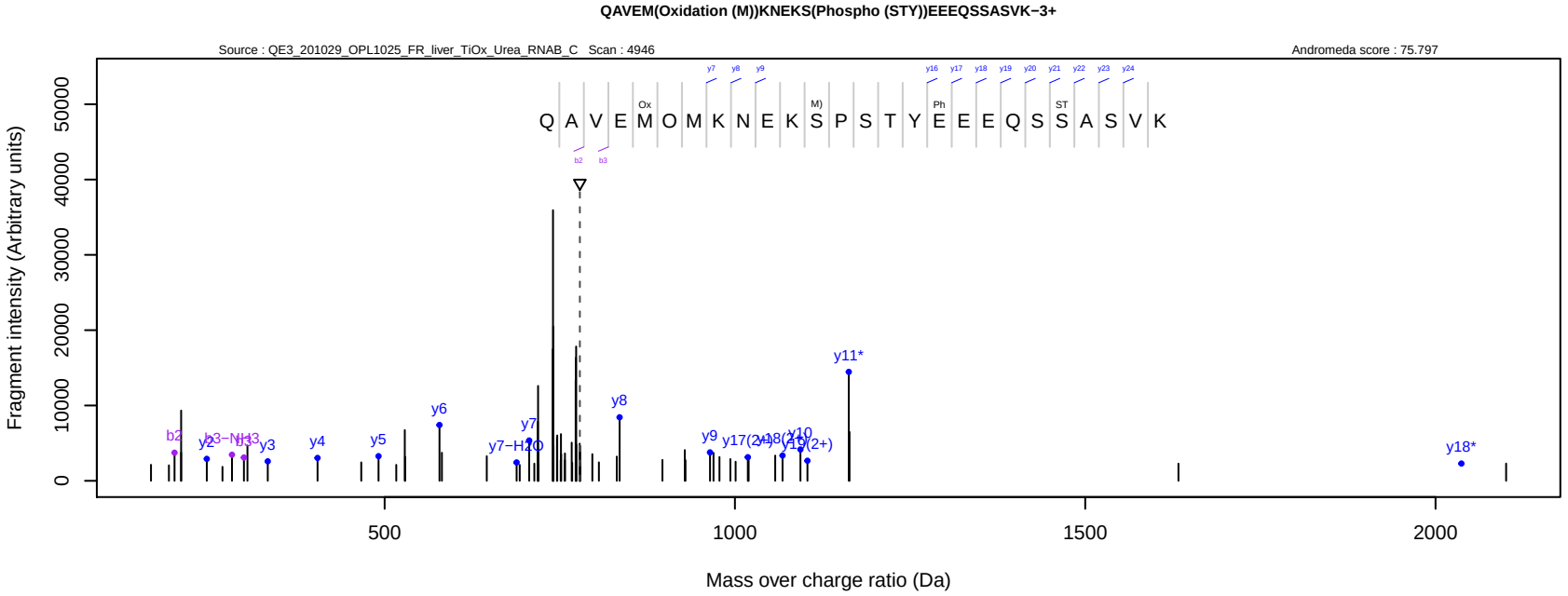
ARS(Phospho (STY))S(Phospho (STY))FDSSTAENHSLSGSLTGSLTGSTLSSASPR−3+

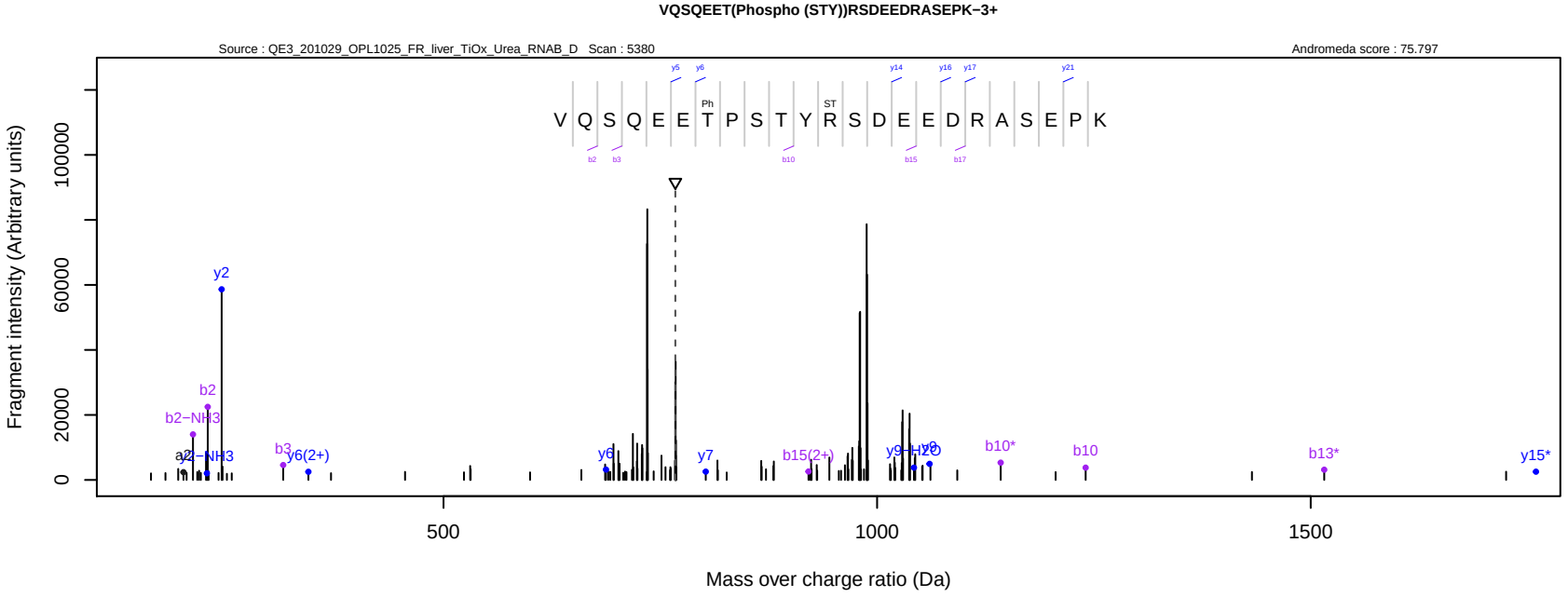


GPT(Phospho (STY))PS(Phospho (STY))PVNEQSSAFVHSSPR−3+




DLPQPSLS(Phospho (STY))PASLHSQGFER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 35709
Andromeda score : 75.797
D L P Q P S L S P S T Y P A S L H S Q G F E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

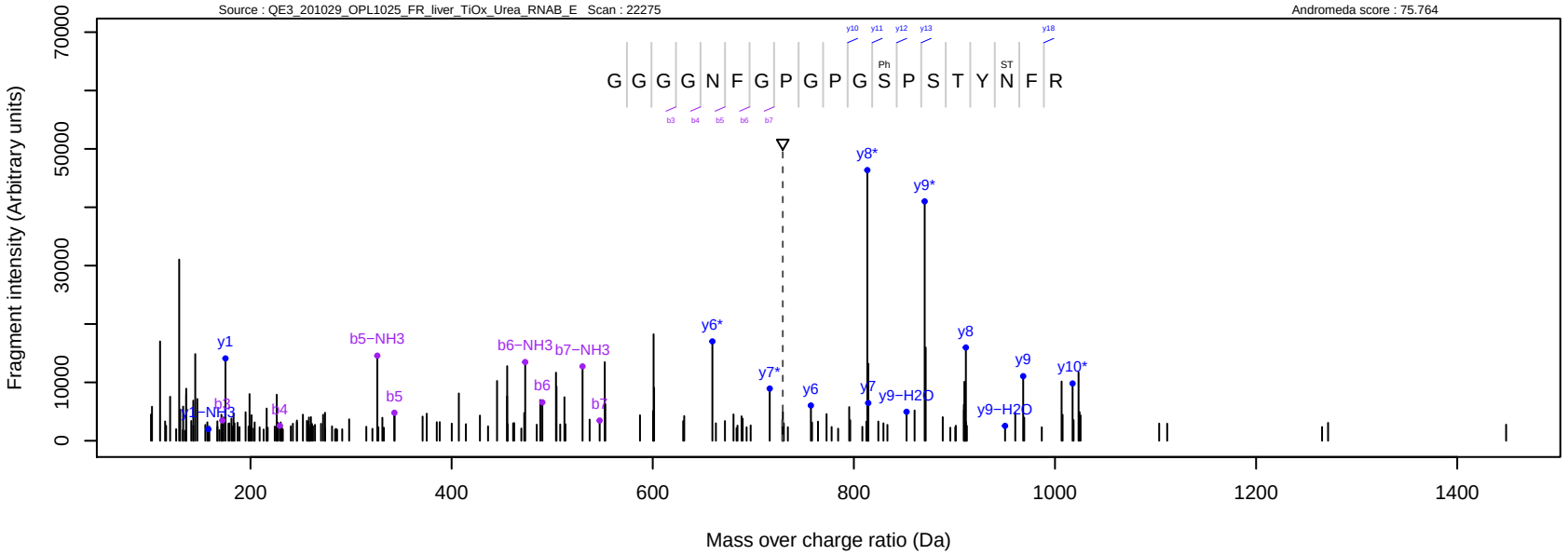

QAVEM(Oxidation (M))KNEKS(Phospho (STY))EEEQSSASVK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 4946
Andromeda score : 75.797
Q A V E M O M K N E K S P S T Y E E E Q S S A S V K
Ox
M)
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VQSQEET(Phospho (STY))RSDEEDRASEPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 5380
Andromeda score : 75.797
V Q S Q E E T P S T Y R S D E E D R A S E P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GGGGNFGPGPGS(Phospho (STY))NFR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22275

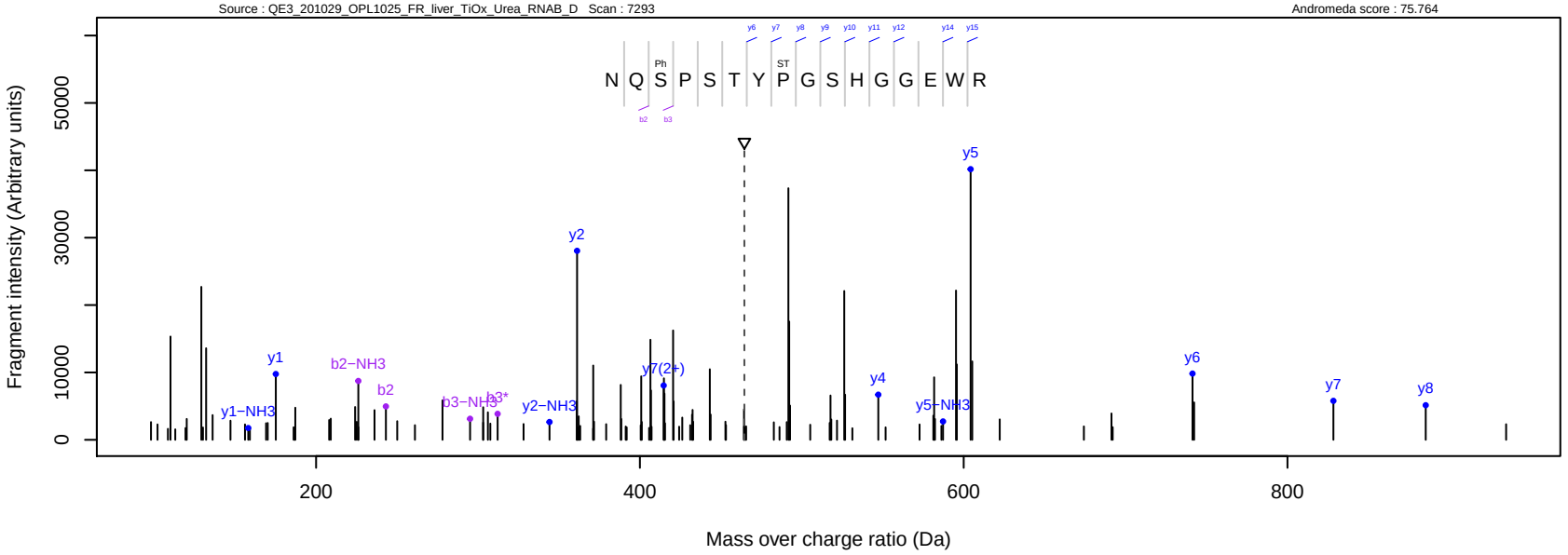
Andromeda score : 75.764



NQS(Phospho (STY))PGSHGGEWR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7293

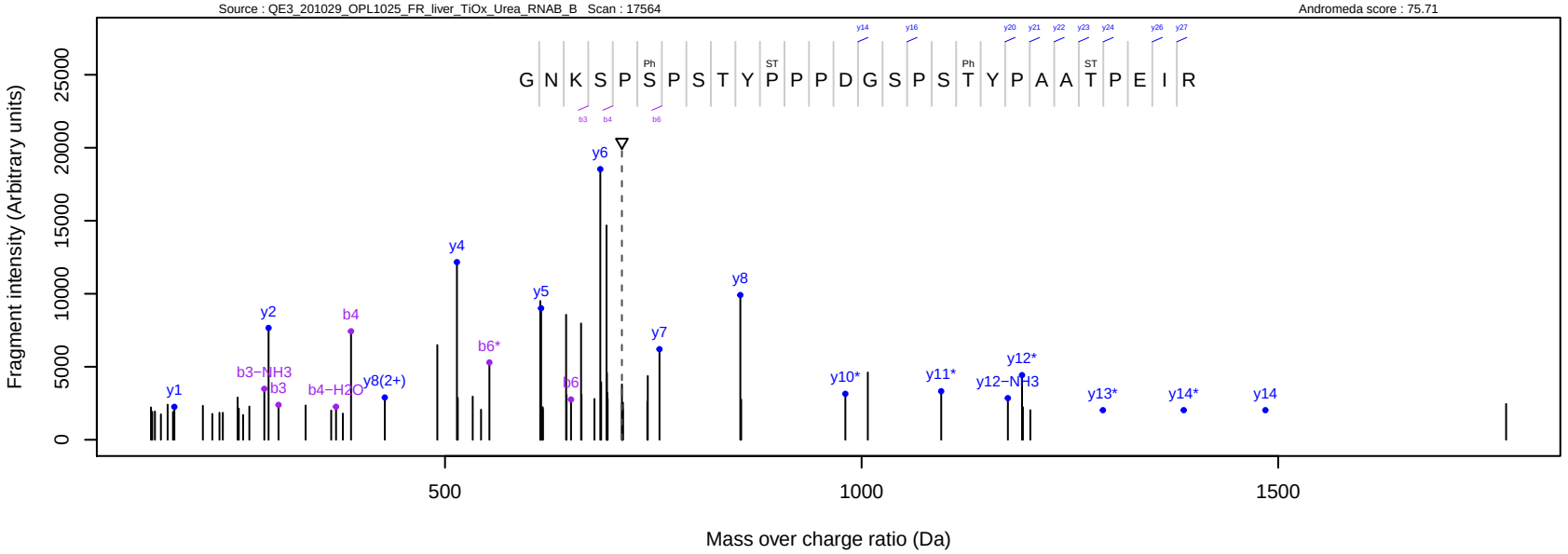
Andromeda score : 75.764



GNKSPS(Phospho (STY))PPPDGS(Phospho (STY))PAATPEIR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 17564

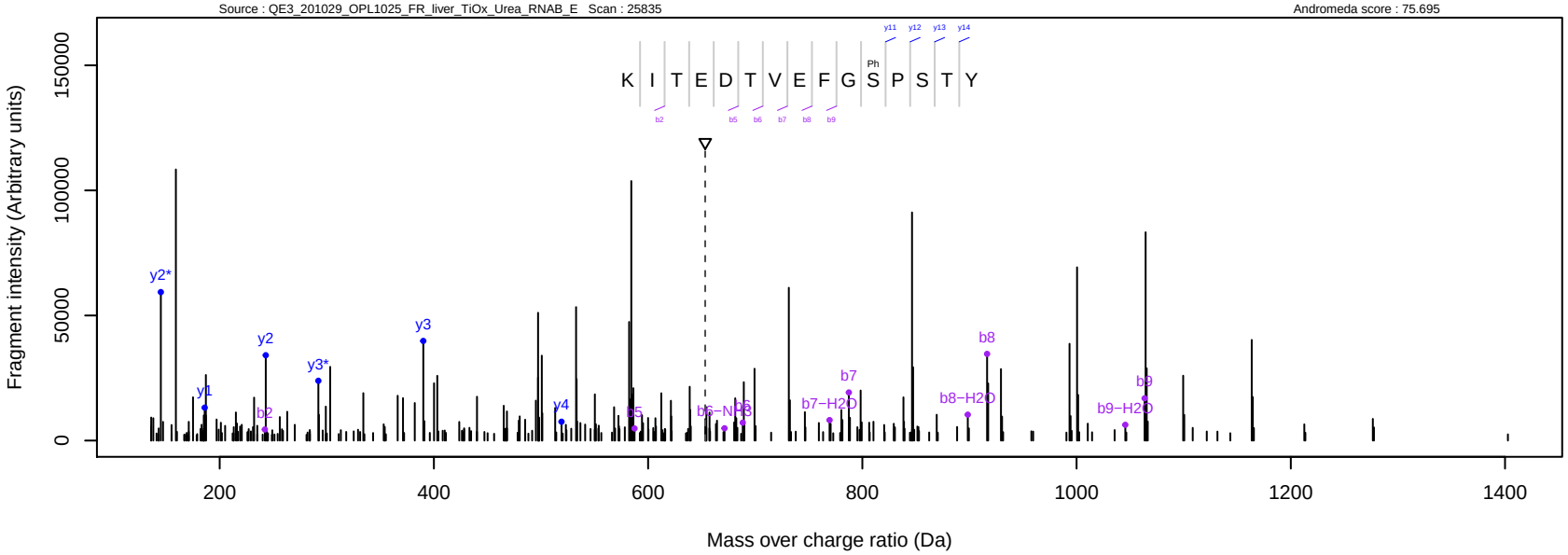
Andromeda score : 75.71



KITEDTVEFGS(Phospho (STY))−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25835

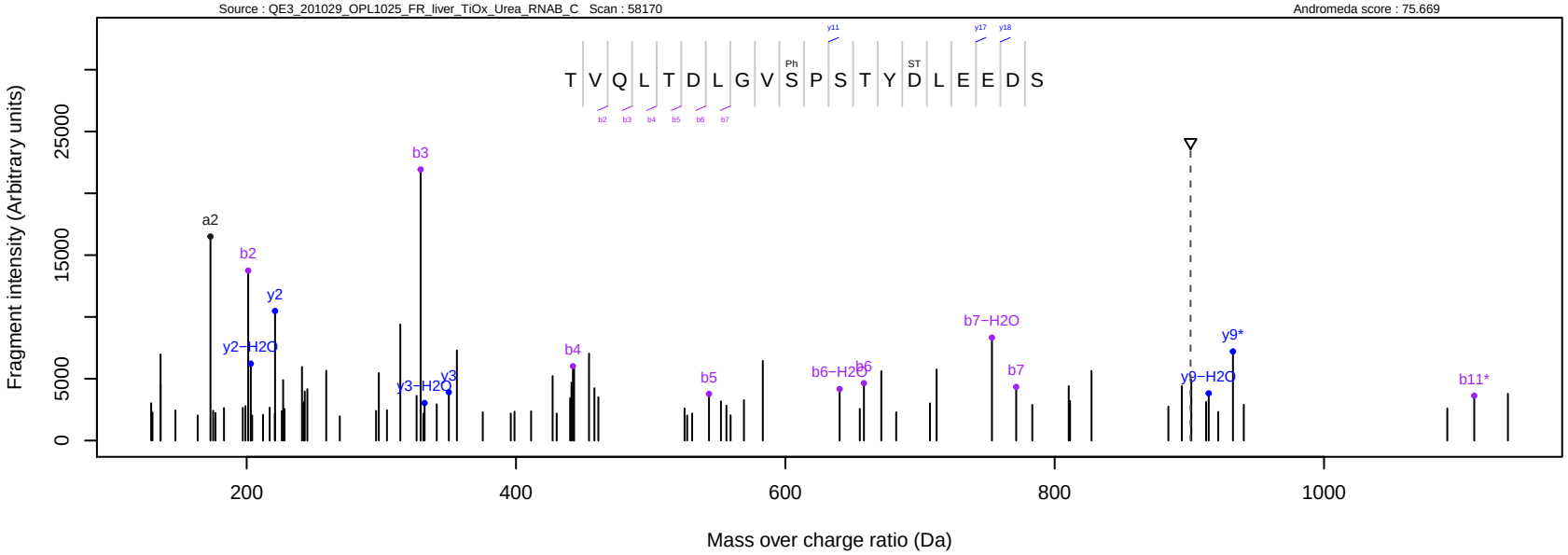
Andromeda score : 75.695



TVQLTDLGVS(Phospho (STY))DLEEDS−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 58170

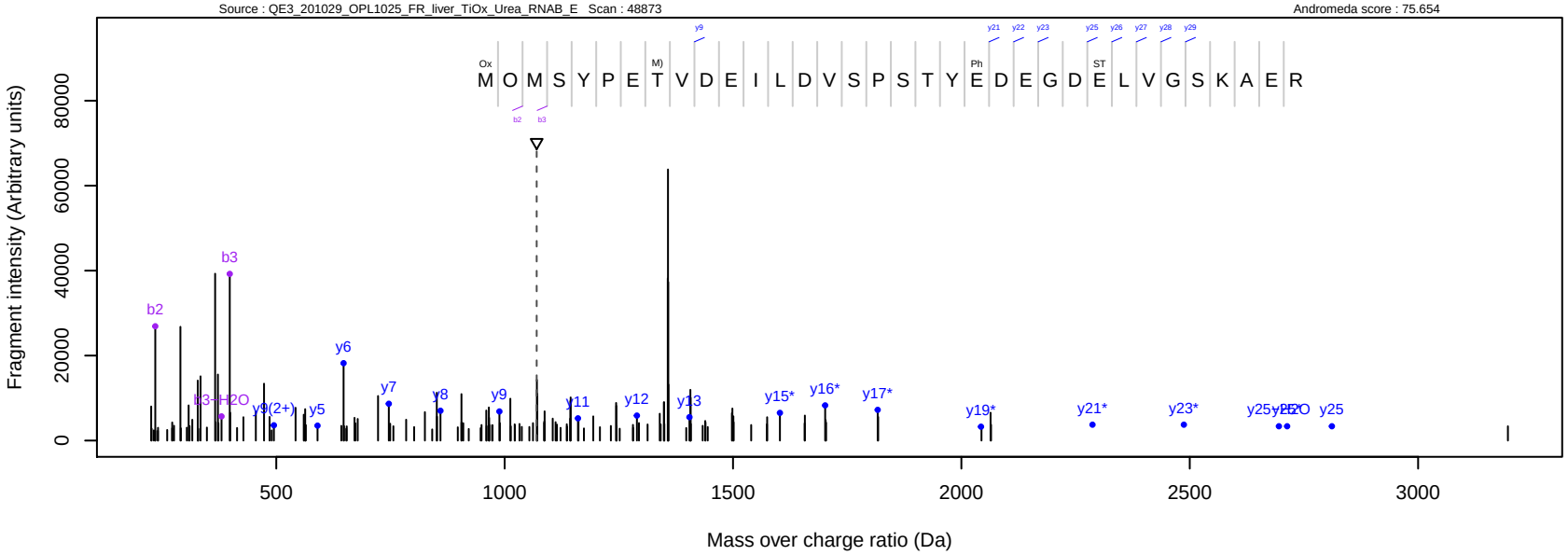
Andromeda score : 75.669



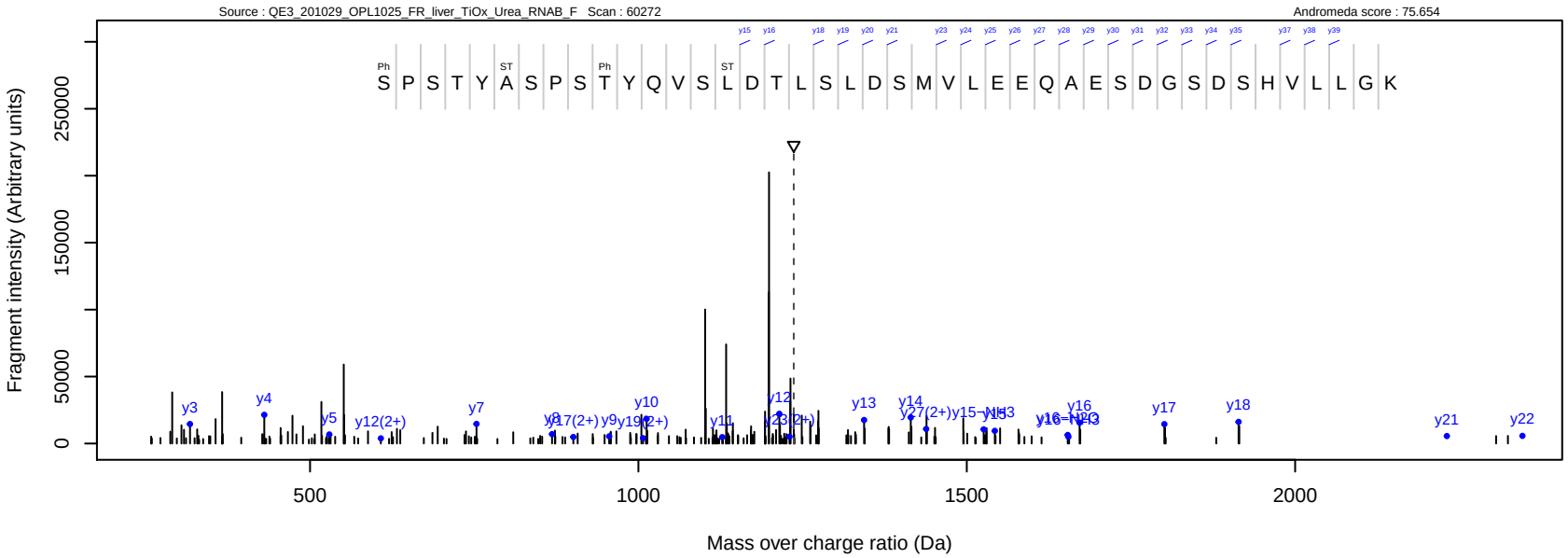
M(Oxidation (M))SYPETVDEILDVS(Phospho (STY))EDEGDELVGSKAER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 48873

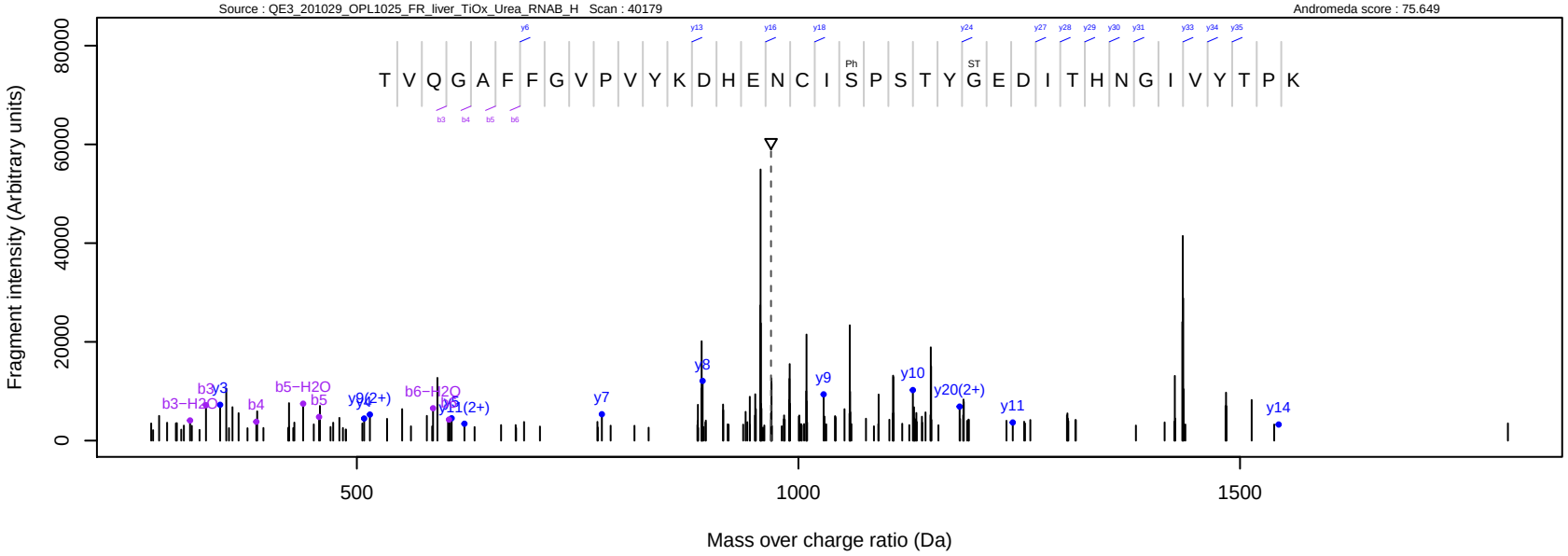
Andromeda score : 75.654



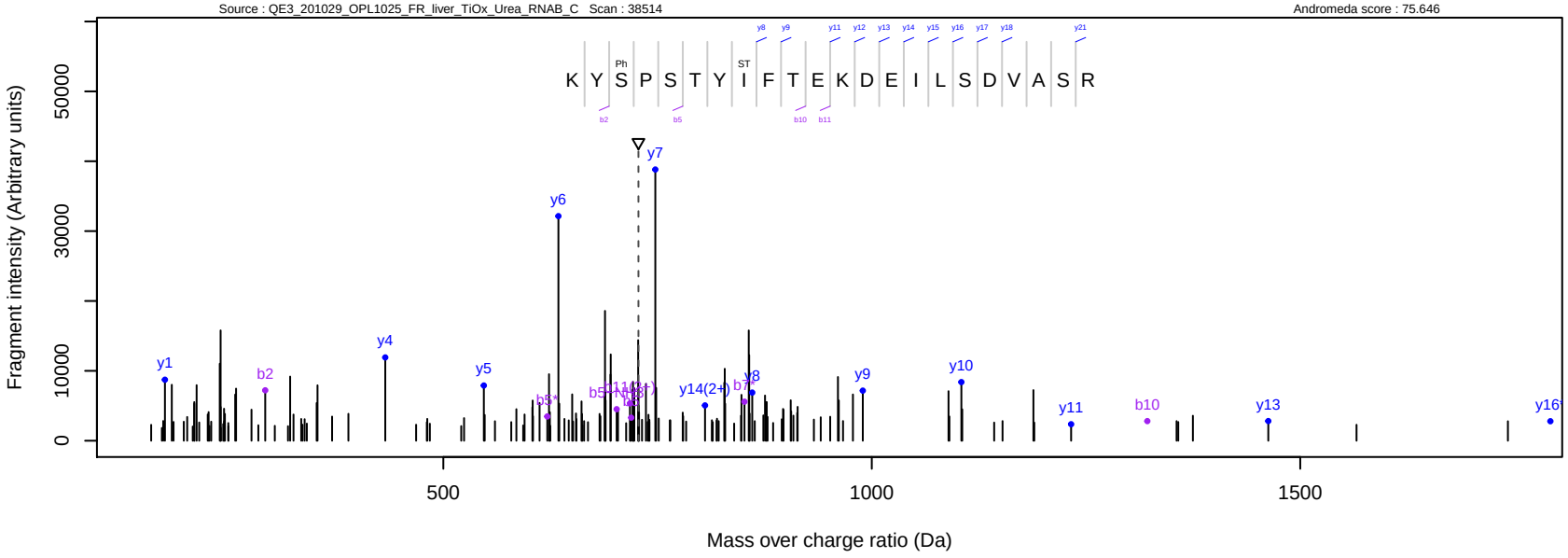
S(Phospho (STY))AS(Phospho (STY))QVSLDTLSLDSMVLEEQAESDGSDSHVLLGK−3+

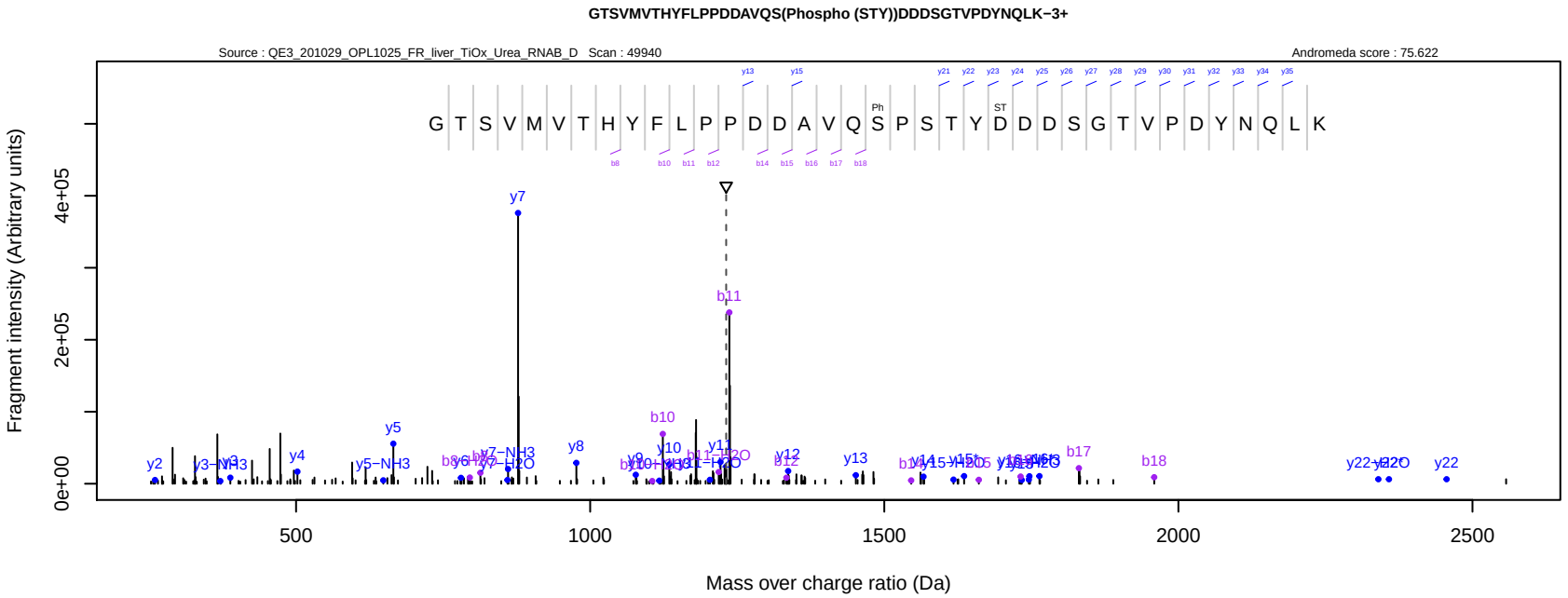


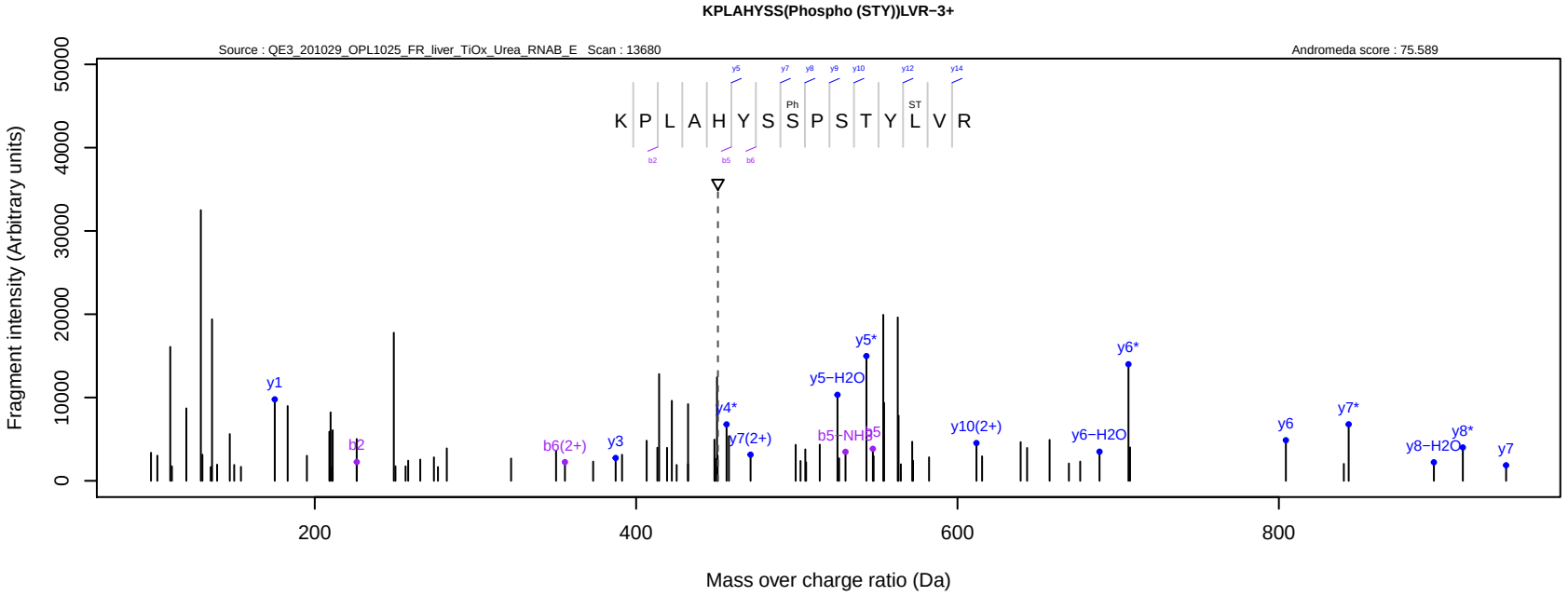
TVQGAFFGVPVYKDHENCIS(Phospho (STY))GEDITHNGIVYTPK−4+

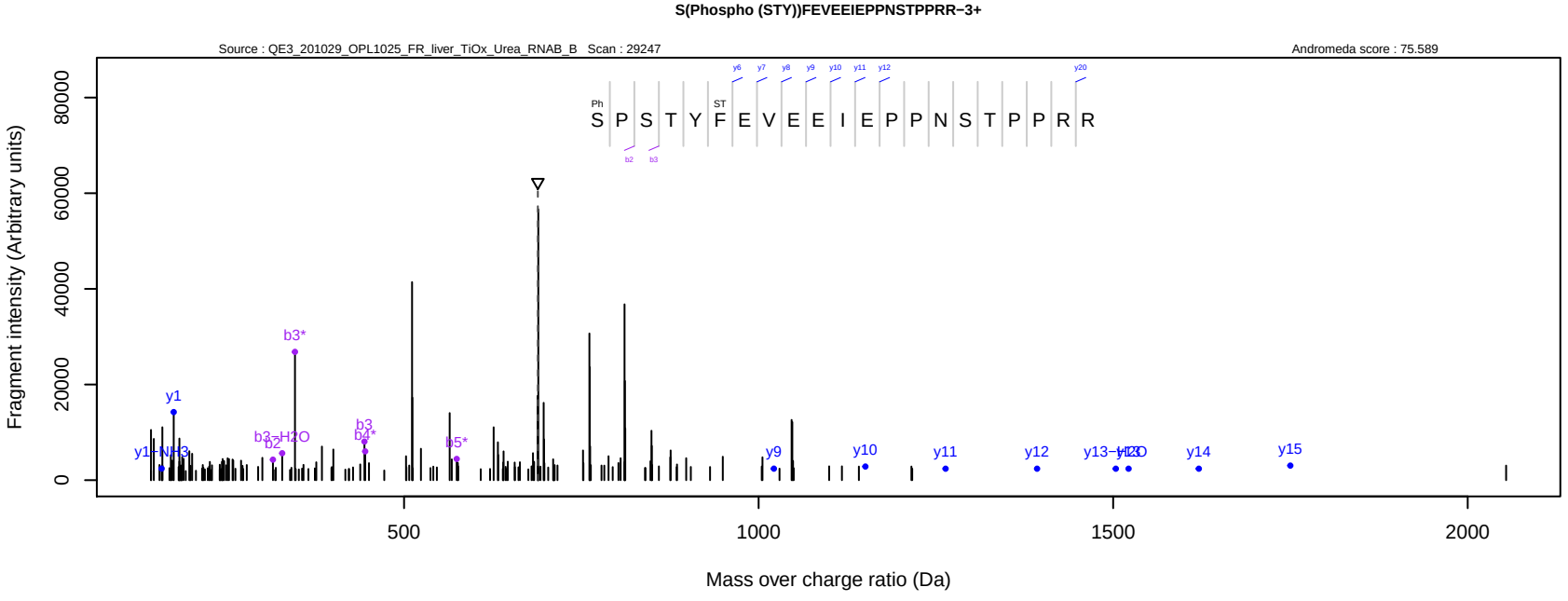


KYS(Phospho (STY))IFTEKDEILSDVASR−3+




GTSVMVTHYFLPPDDAVQS(Phospho (STY))DDDSGTVPDYNQLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 49940
Andromeda score : 75.622
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

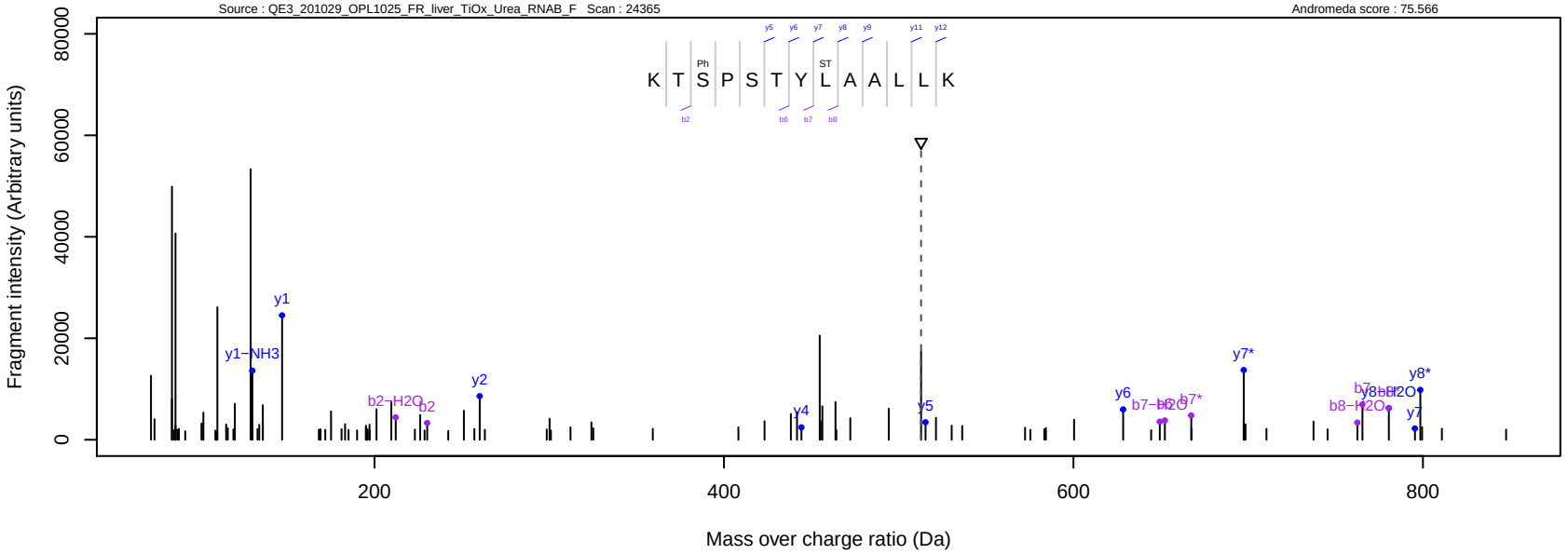

KPLAHYSS(Phospho (STY))LVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13680
Andromeda score : 75.589
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))FEVEEIEPPNSTPPRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 29247
Andromeda score : 75.589
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KTS(Phospho (STY))LAALLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 24365

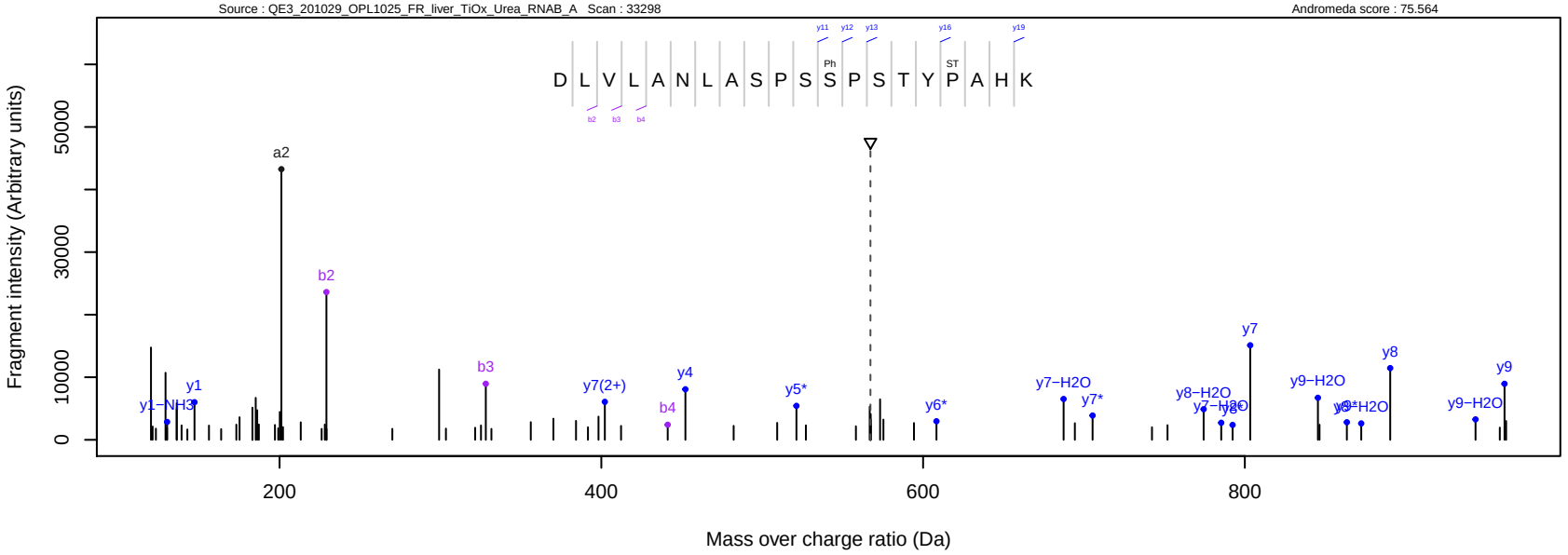
Andromeda score : 75.566



DLVLANLASPSS(Phospho (STY))PAHK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 33298

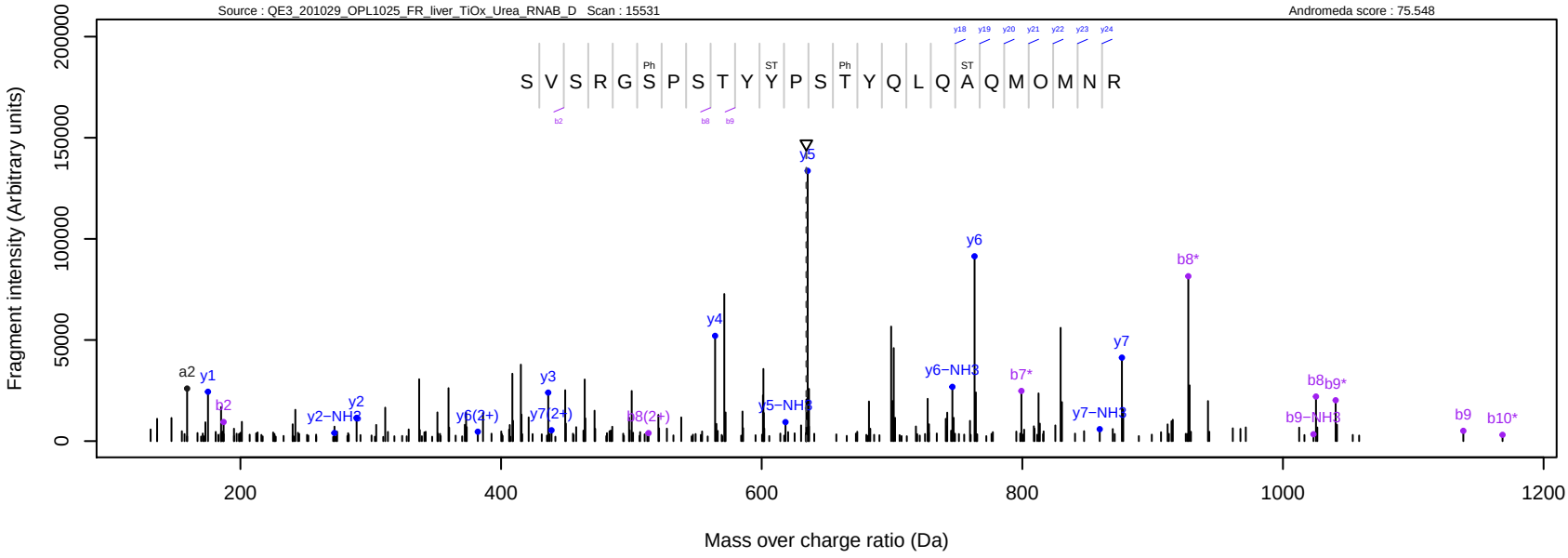
Andromeda score : 75.564



SVSRGS(Phospho (STY))Y(Phospho (STY))QLQAQM(Oxidation (M))NR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15531

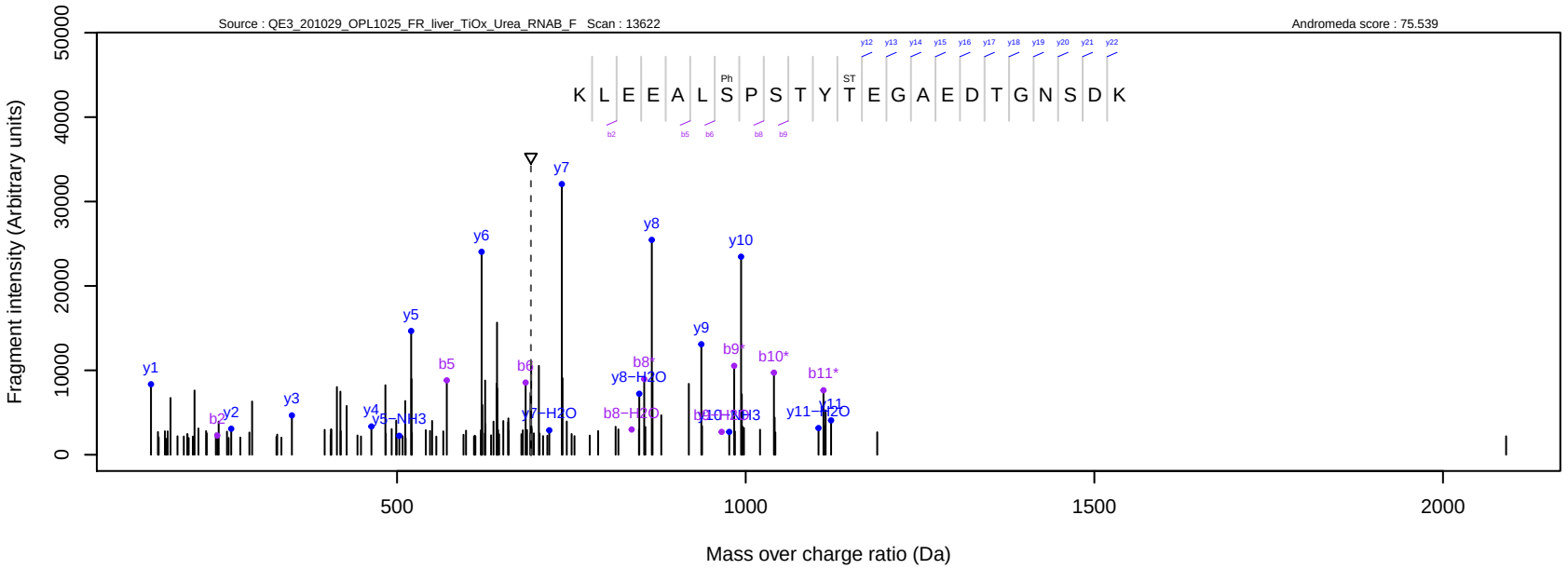
Andromeda score : 75.548



KLEEALS(Phospho (STY))TEGAEDTGNSDK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 13622

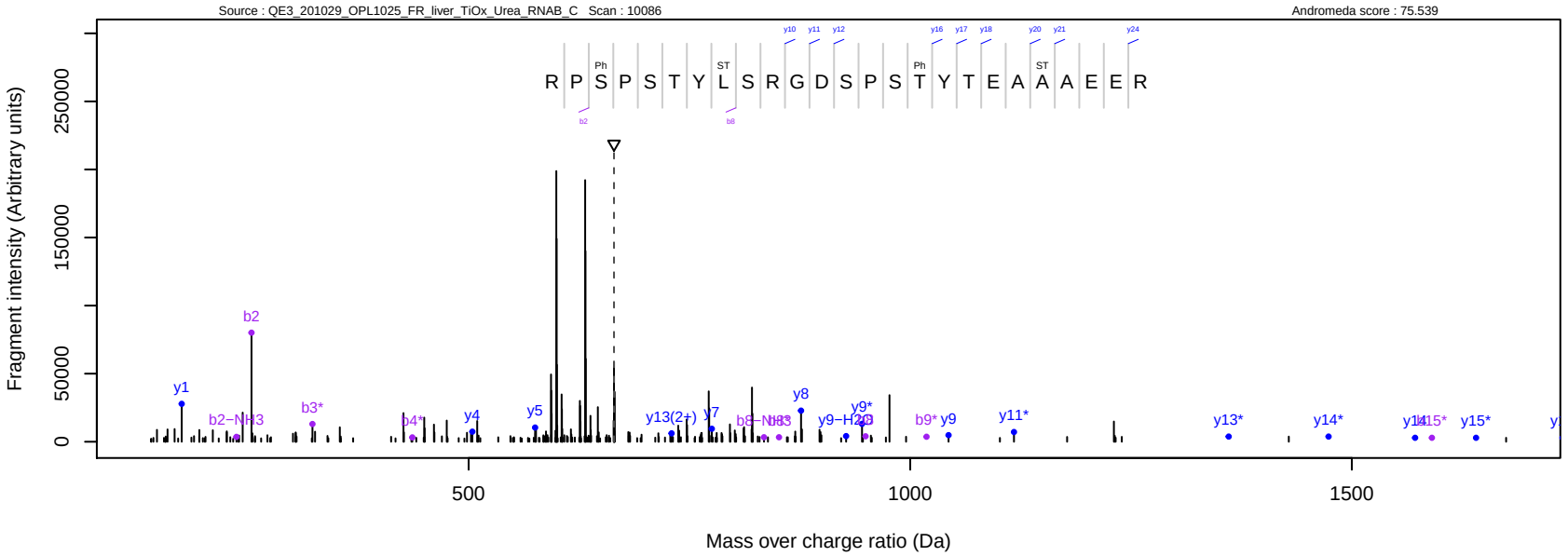
Andromeda score : 75.539



RPS(Phospho (STY))LSRGDS(Phospho (STY))TEAAAEER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10086

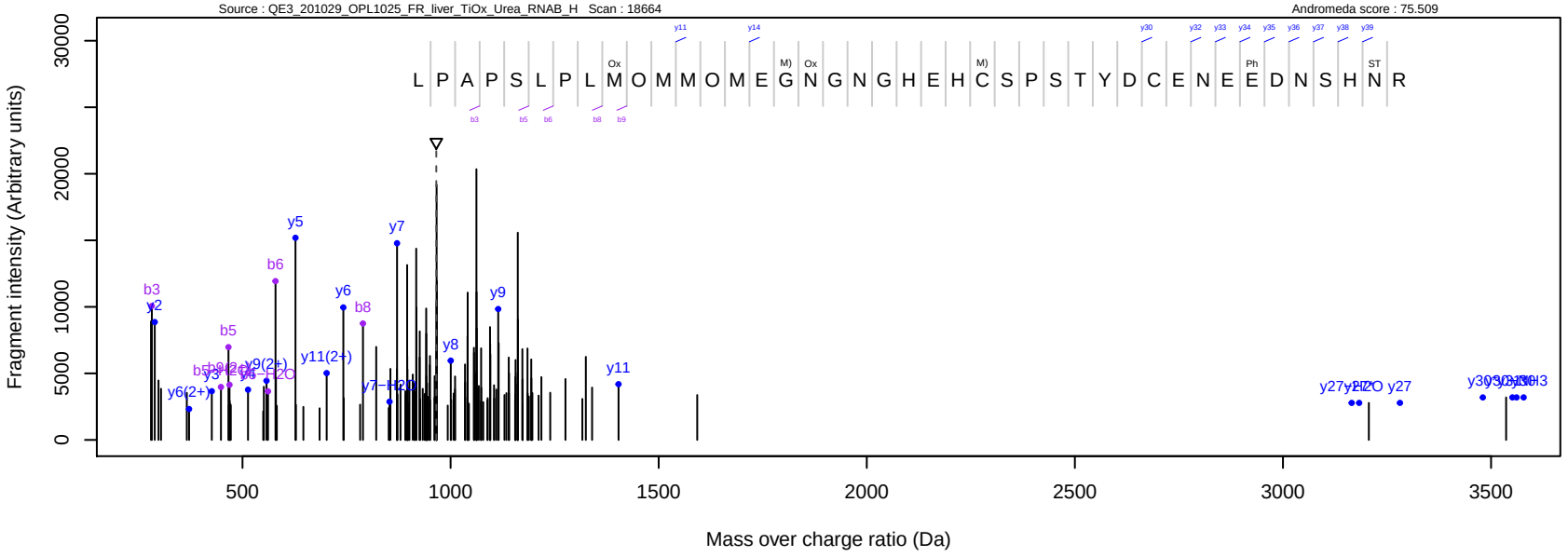
Andromeda score : 75.539

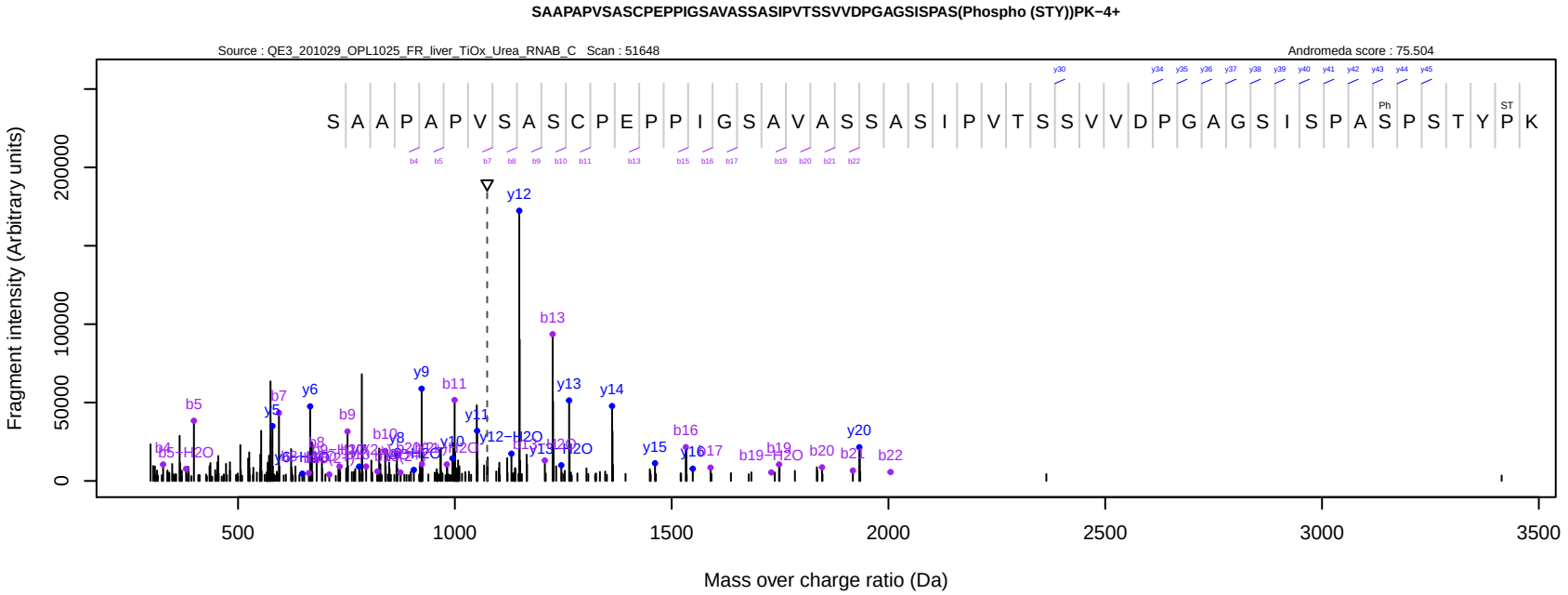


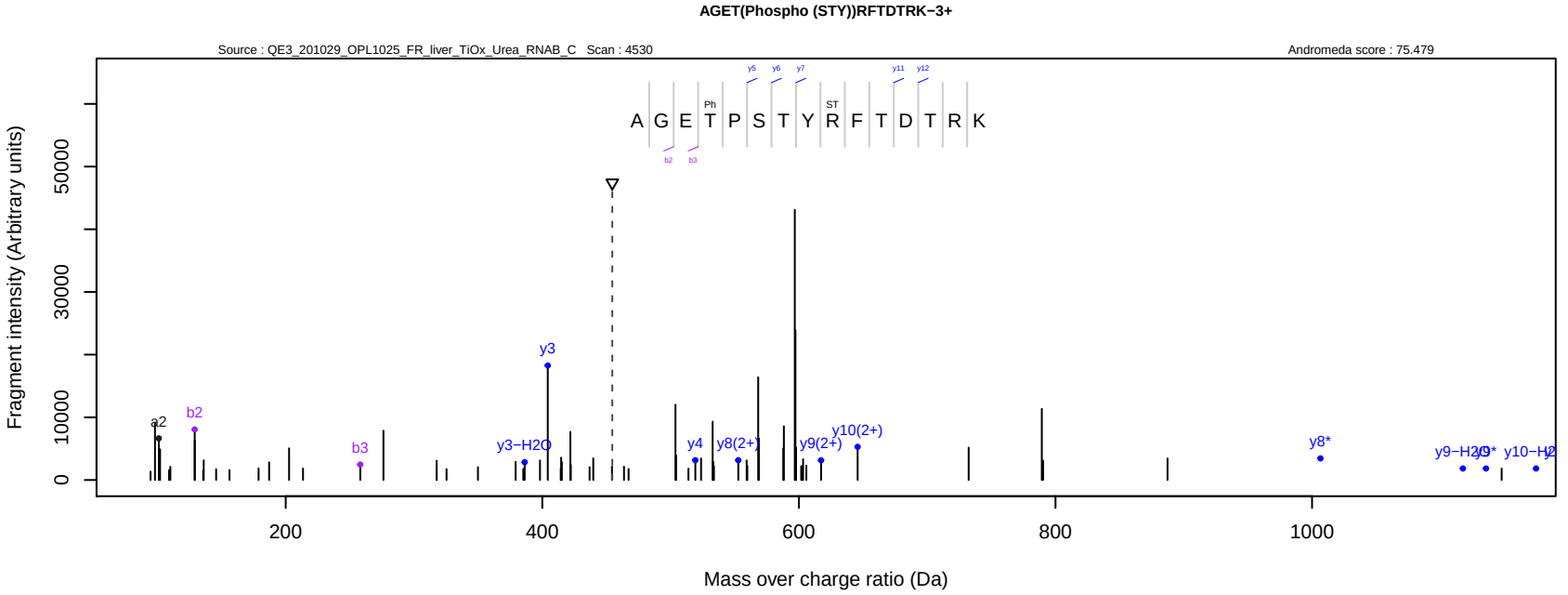
LPAPSLPLM(Oxidation (M))M(Oxidation (M))EGNGNGHEHCS(Phospho (STY))DCENEEDNSHNR−4+

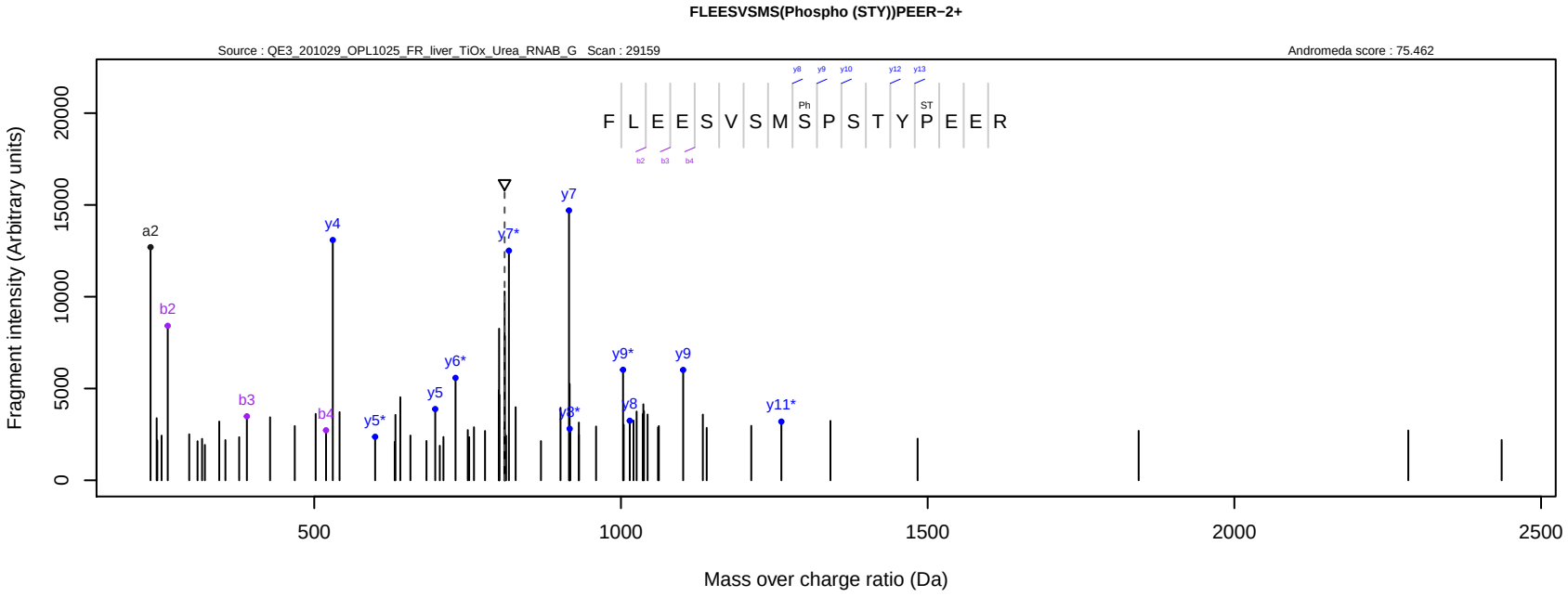
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 18664

Andromeda score : 75.509




SAAPAPVSASCPEPPIGSAVASSASIPVTSSVVDPGAGSISPAS(Phospho (STY))PK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 51648
Andromeda score : 75.504
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

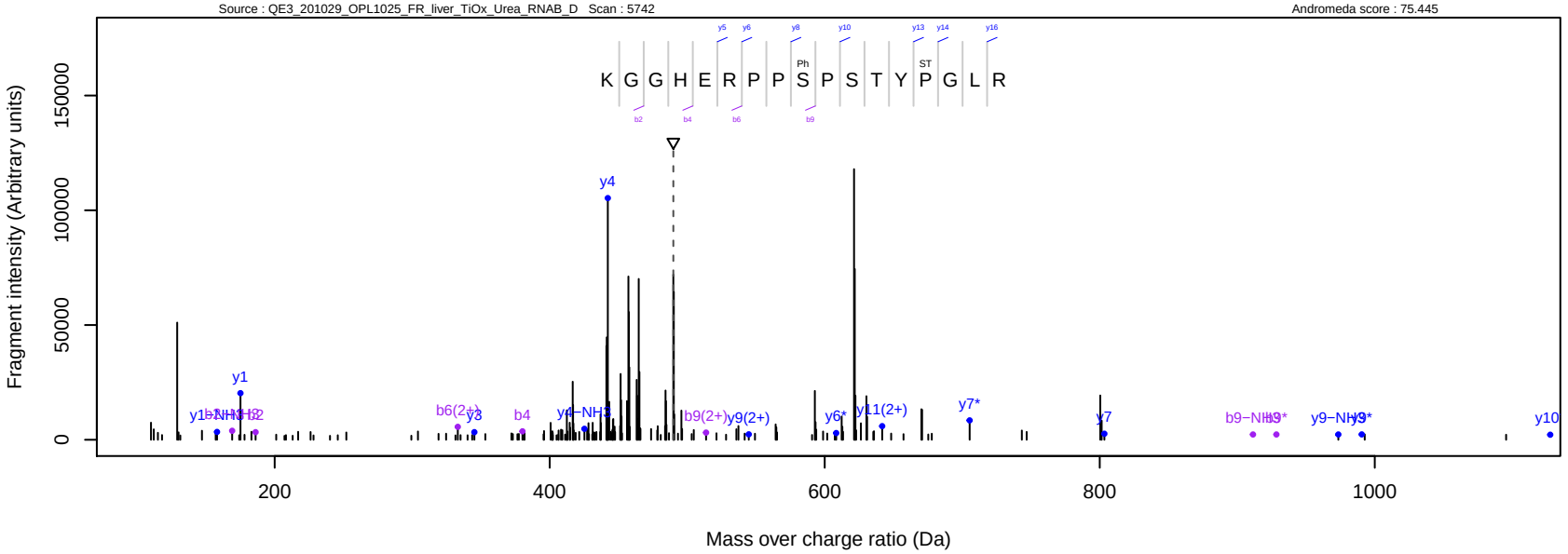

AGET(Phospho (STY))RFTDTRK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 4530
Andromeda score : 75.479
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


FLEESVSMS(Phospho (STY))PEER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 29159
Andromeda score : 75.462
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KGGHERPPS(Phospho (STY))PGLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 5742

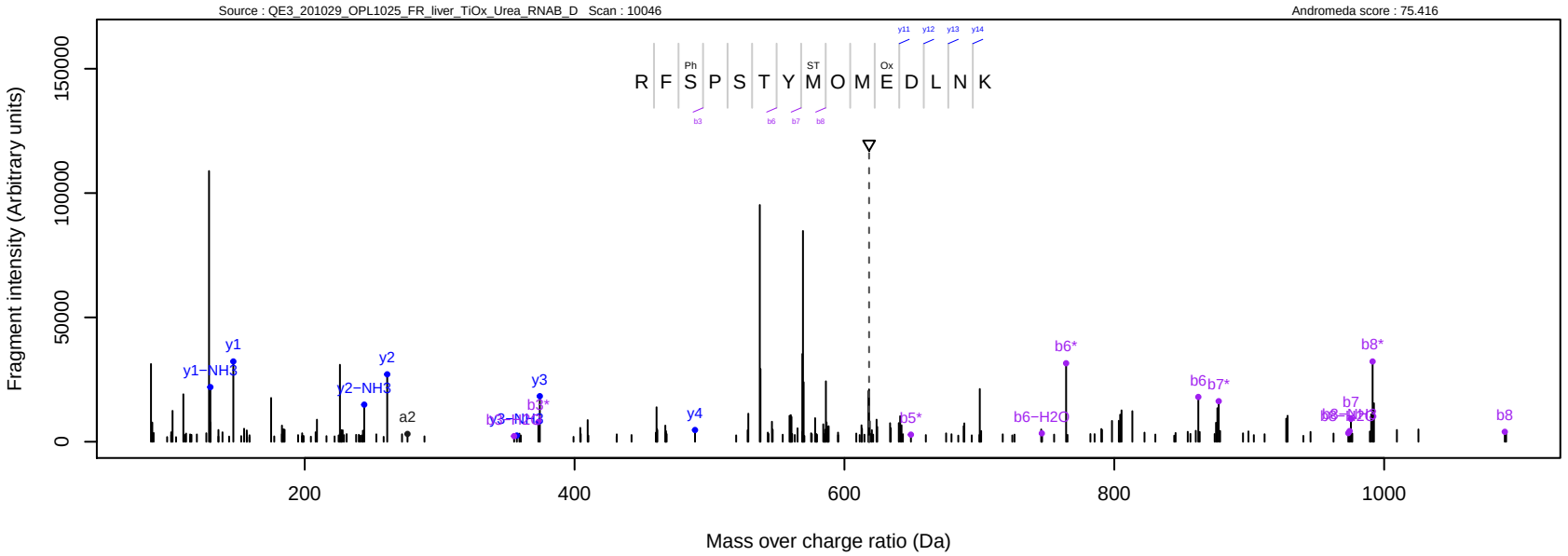
Andromeda score : 75.445



RFS(Phospho (STY))M(Oxidation (M))EDLNK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10046

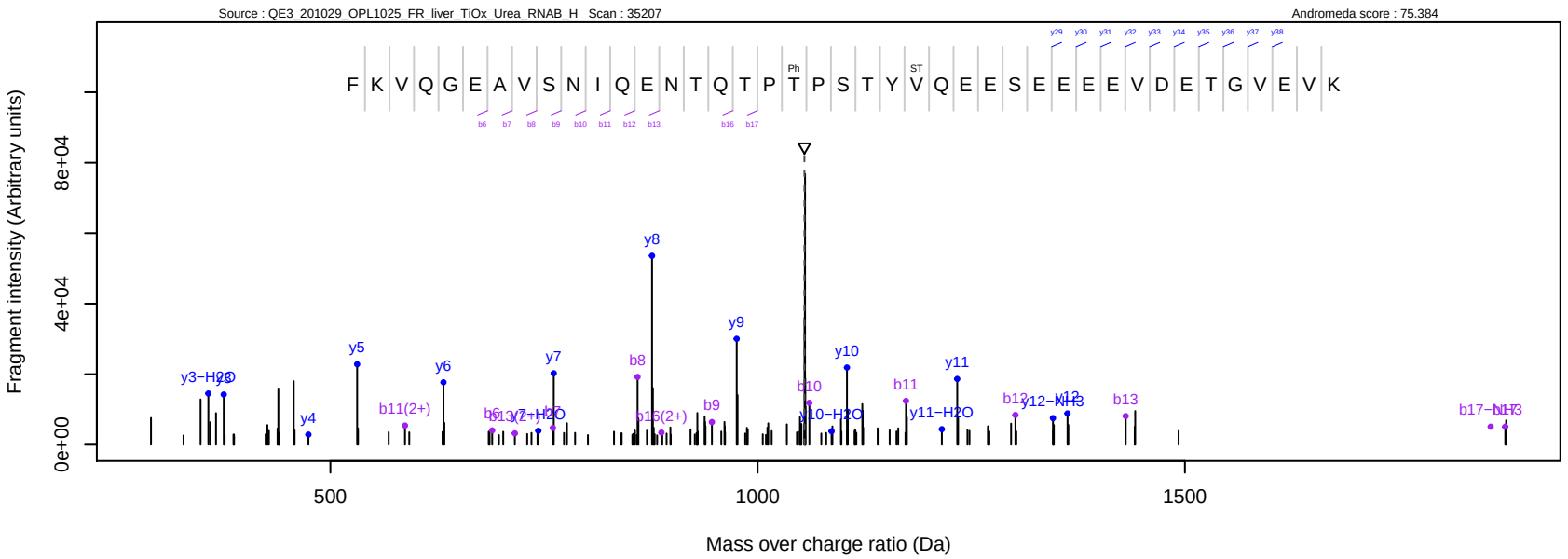
Andromeda score : 75.416



FKVQGEAVSNIQENTQTPT(Phospho (STY))VQEESEEEEVDETGVEVK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 35207

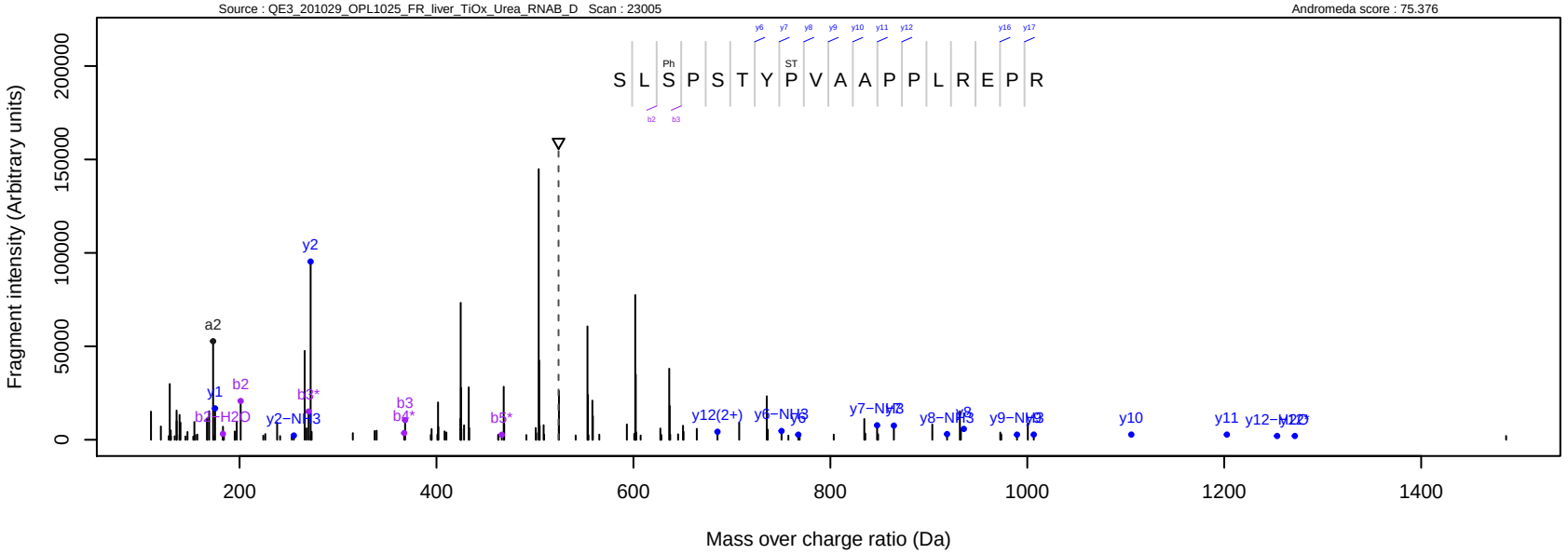
Andromeda score : 75.384



SLS(Phospho (STY))PVAAPPLREPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23005

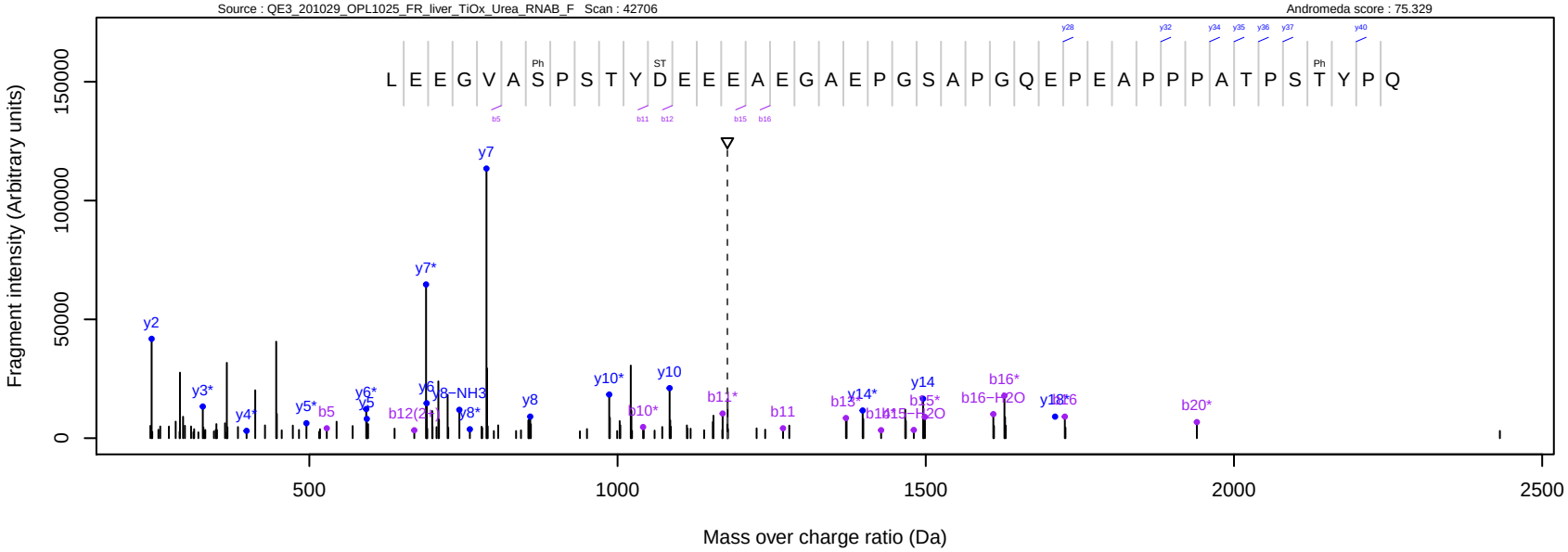
Andromeda score : 75.376



LEEGVAS(Phospho (STY))DEEEAEGAEPGSAPGQEPEAPPPAT(Phospho (STY))PQ−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 42706

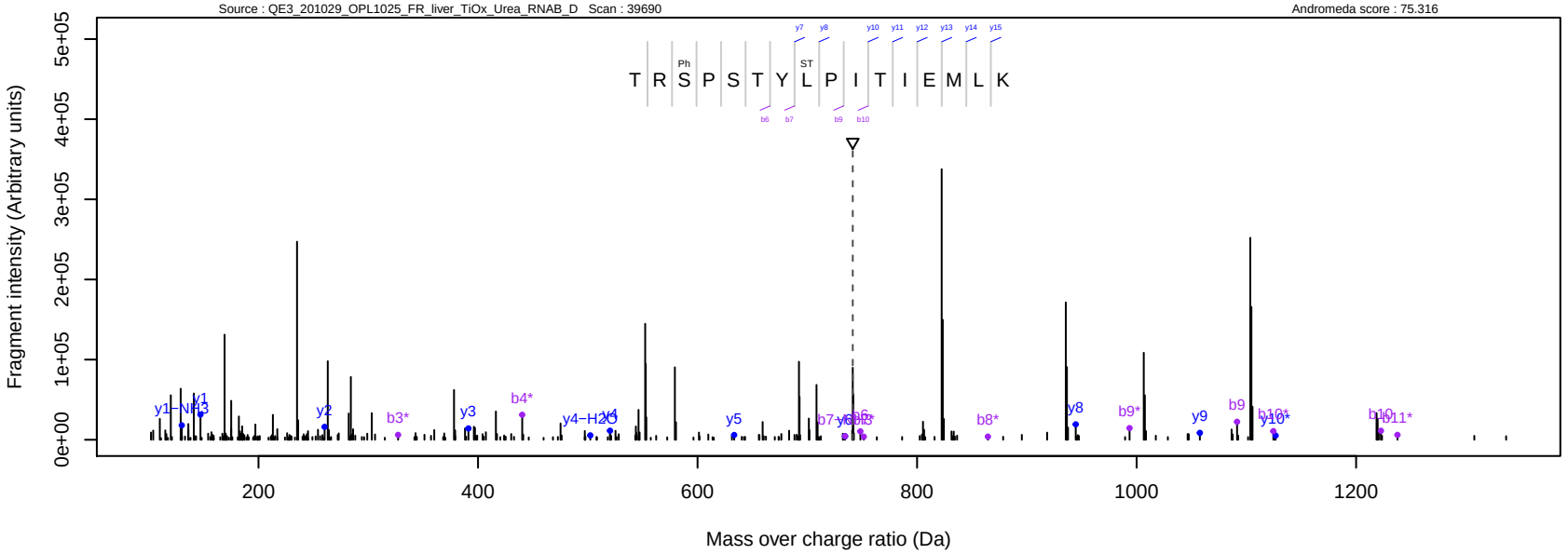
Andromeda score : 75.329



TRS(Phospho (STY))LPITIEMLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 39690

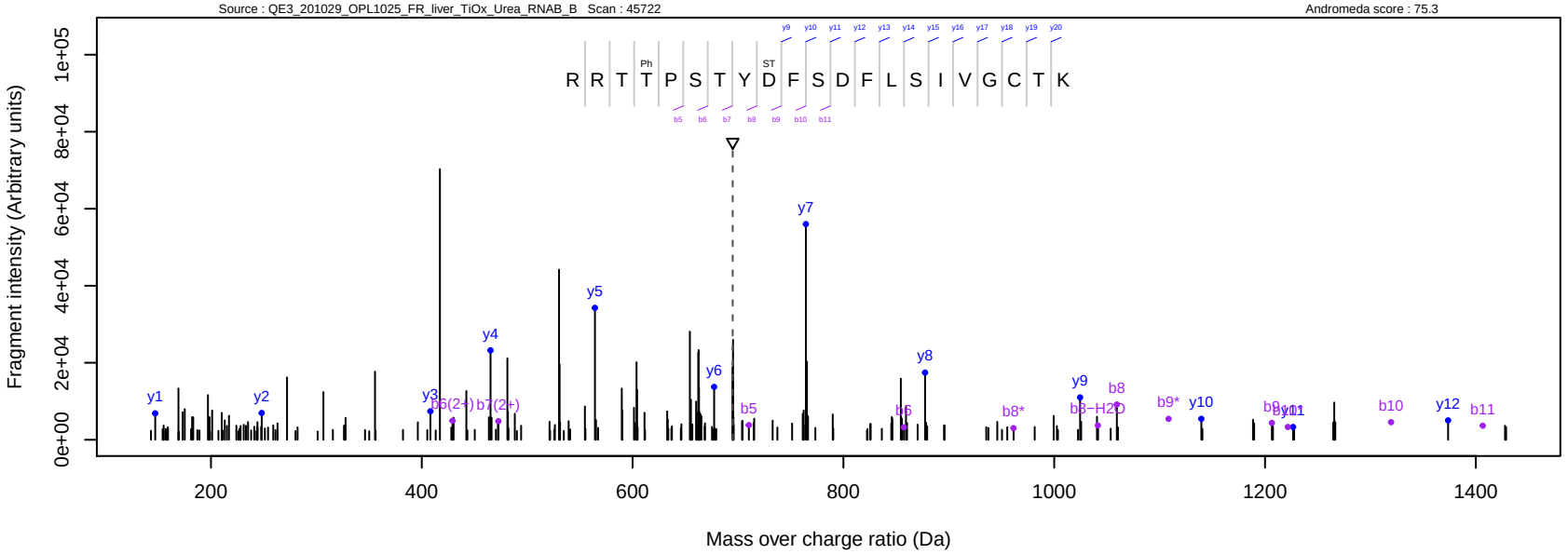
Andromeda score : 75.316



RRTT(Phospho (STY))DFSDFLSIVGCTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 45722

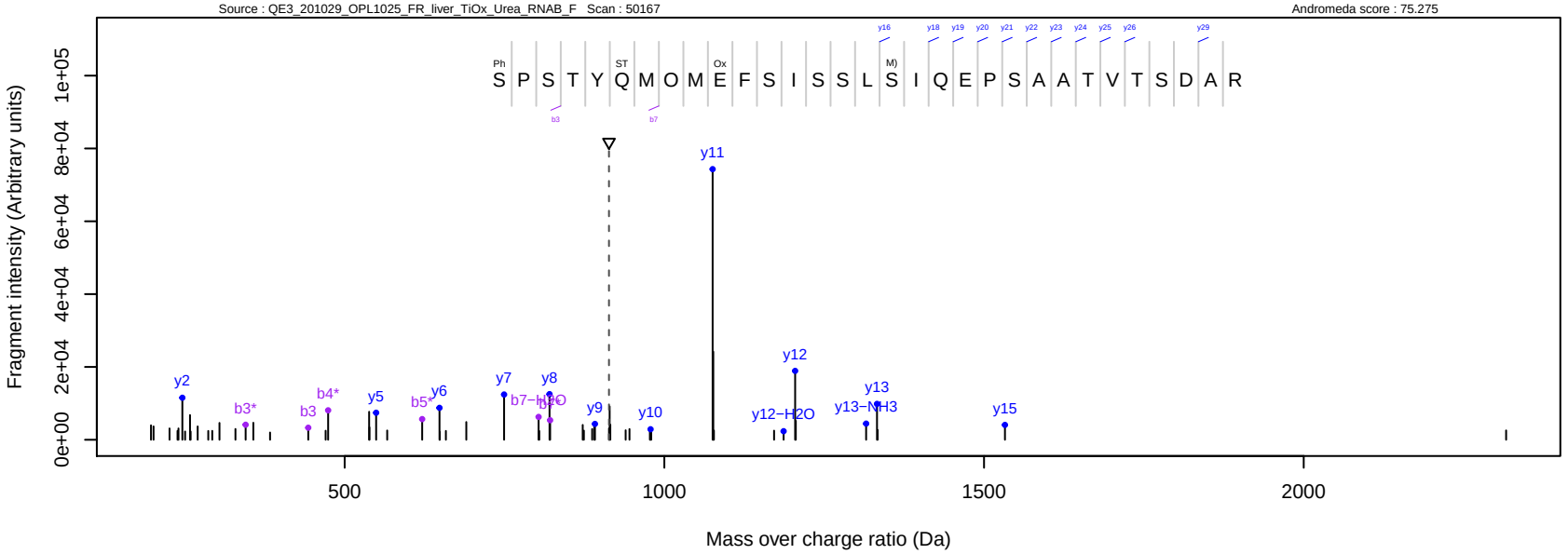
Andromeda score : 75.3



S(Phospho (STY))QM(Oxidation (M))EFSISSLSIQEPSAATVTSDAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 50167

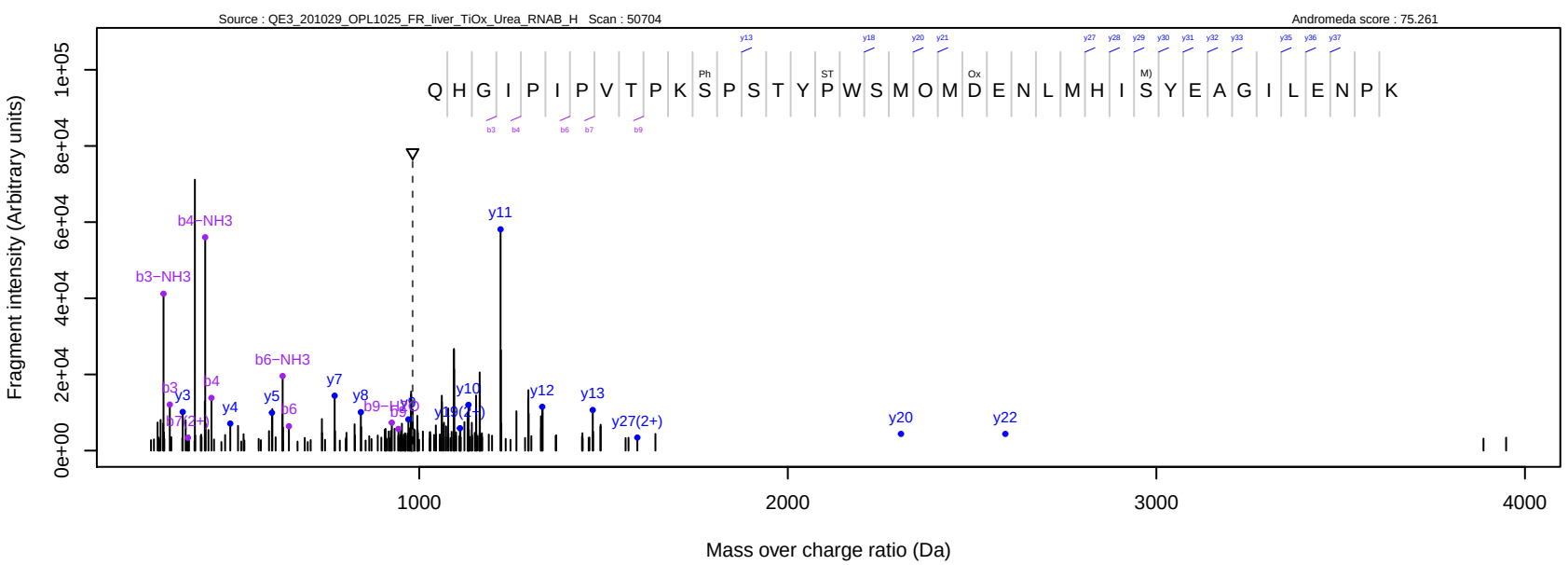
Andromeda score : 75.275



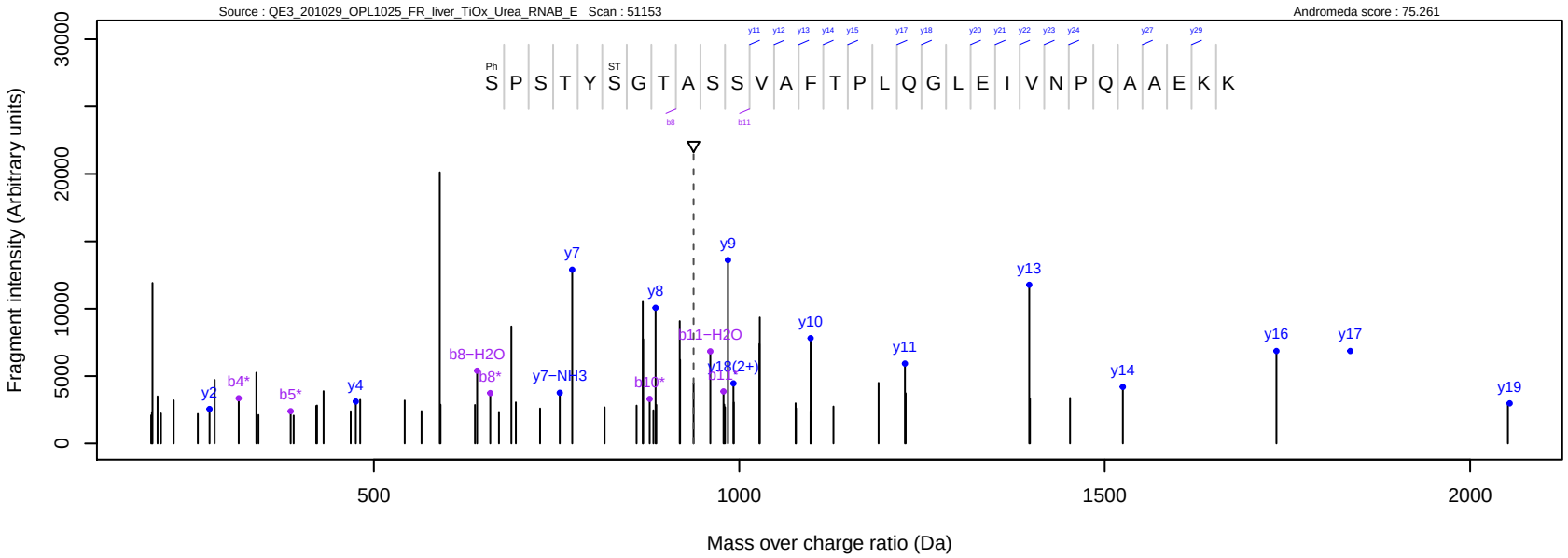
QHGIPIPVTPKS(Phospho (STY))PWSM(Oxidation (M))DENLMHISYEAGILENPK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 50704

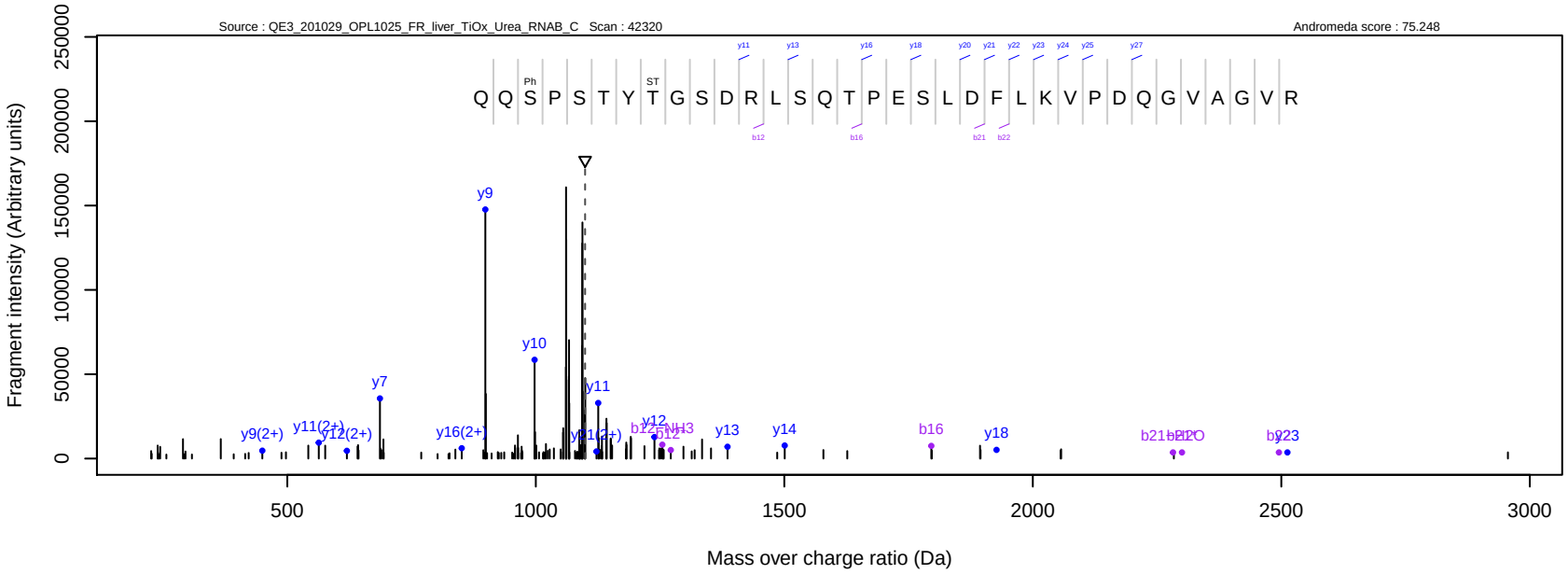
Andromeda score : 75.261



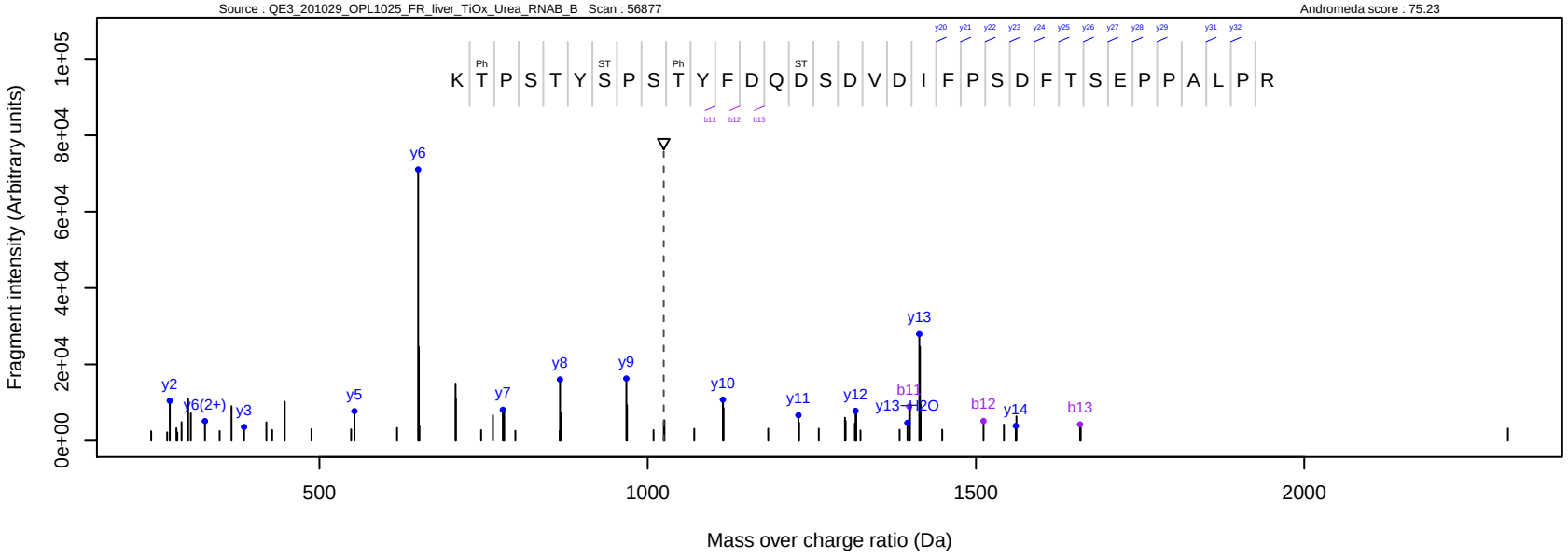
S(Phospho (STY))SGTASSVAFTPLQGLEIVNPQAAEKK−3+



QQS(Phospho (STY))TGSDRLSQTPESLDFLKVPDQGVAGVR−3+

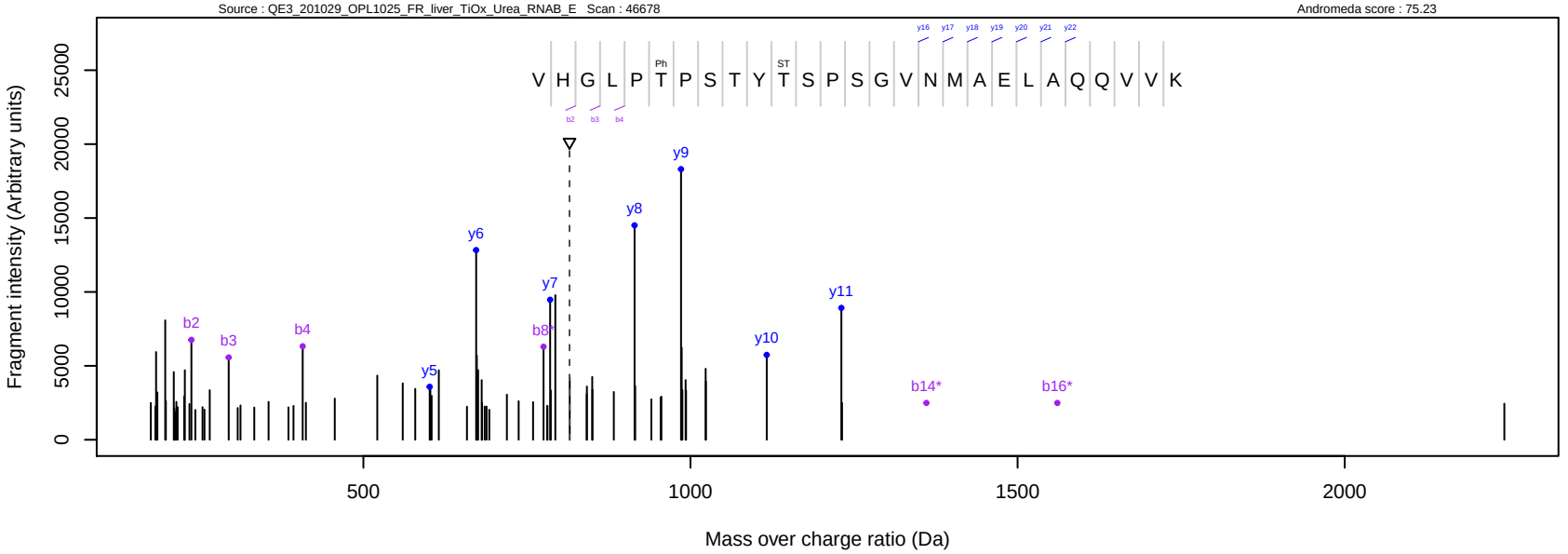


KT(Phospho (STY))S(Phospho (STY))FDQDSDVDIFPSDFTSEPPALPR−3+



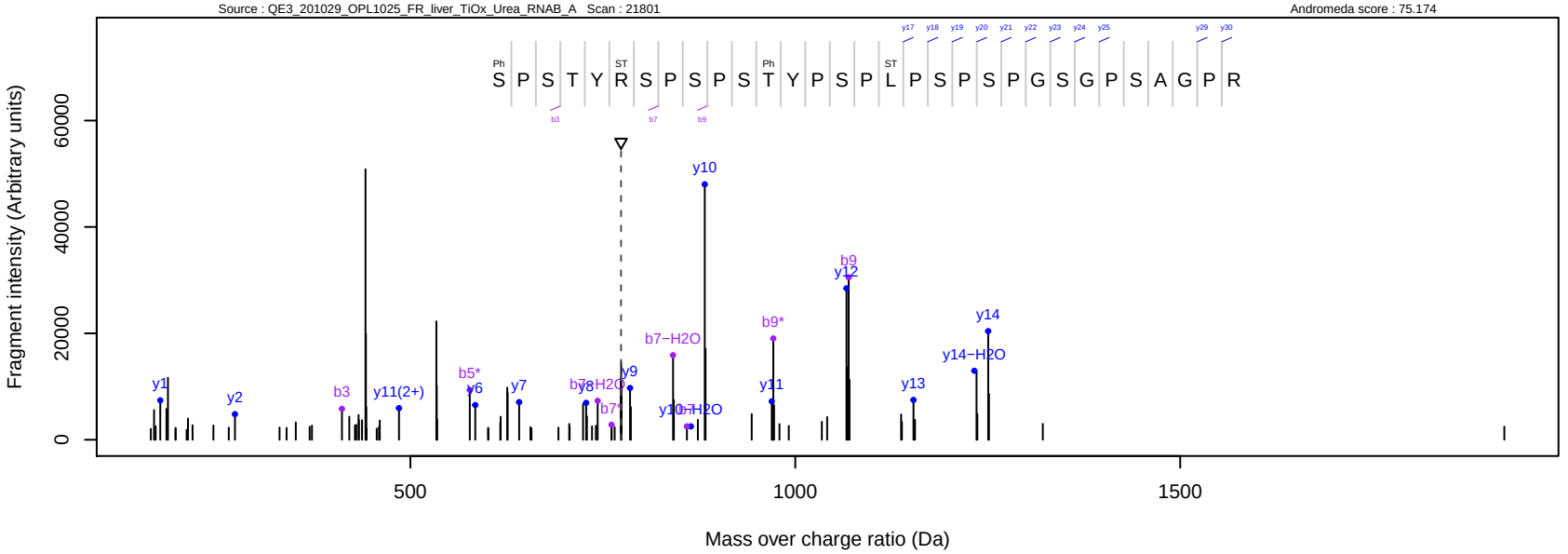
VHGLPT(Phospho (STY))TSPSGVNMAELAQQVVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 46678 Andromeda score : 75.23



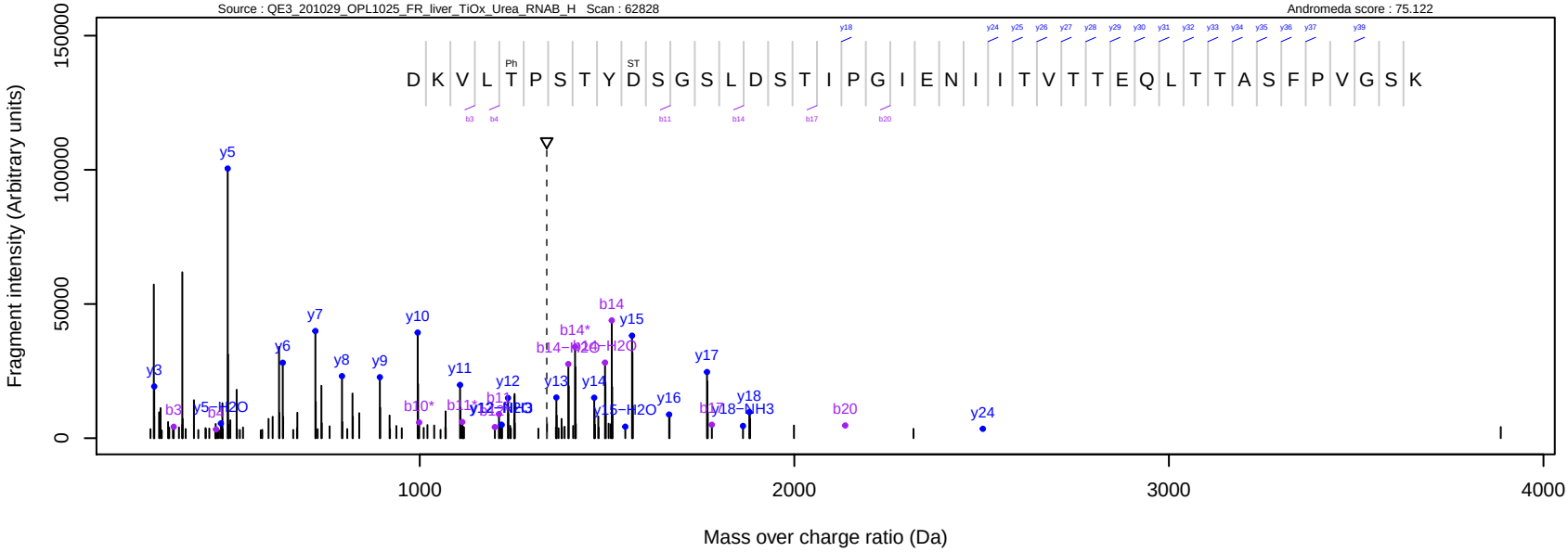
S(Phospho (STY))RSPS(Phospho (STY))PSPLPSPSPGSGPSAGPR−3+

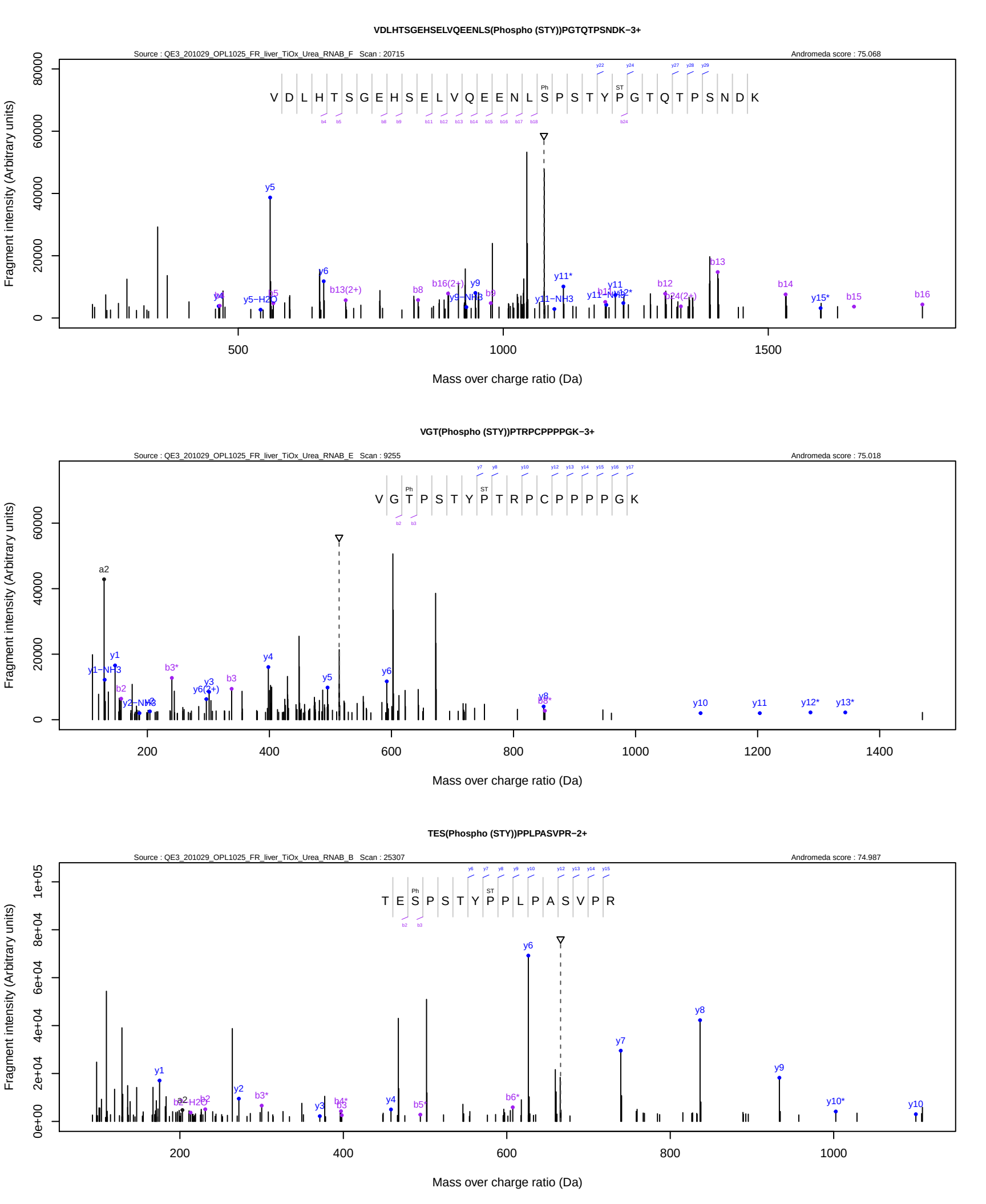
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 21801 Andromeda score : 75.174



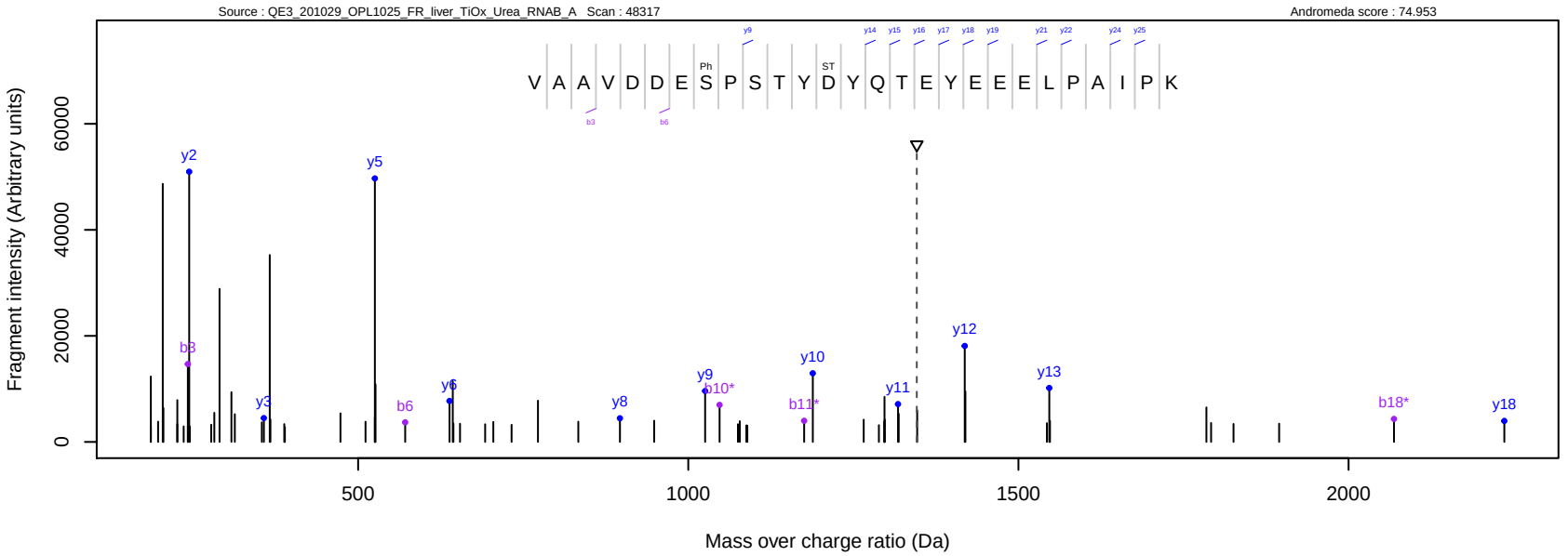
DKVLT(Phospho (STY))DSGSLDSTIPGIENIITVTTEQLTTASFPVGSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 62828 Andromeda score : 75.122

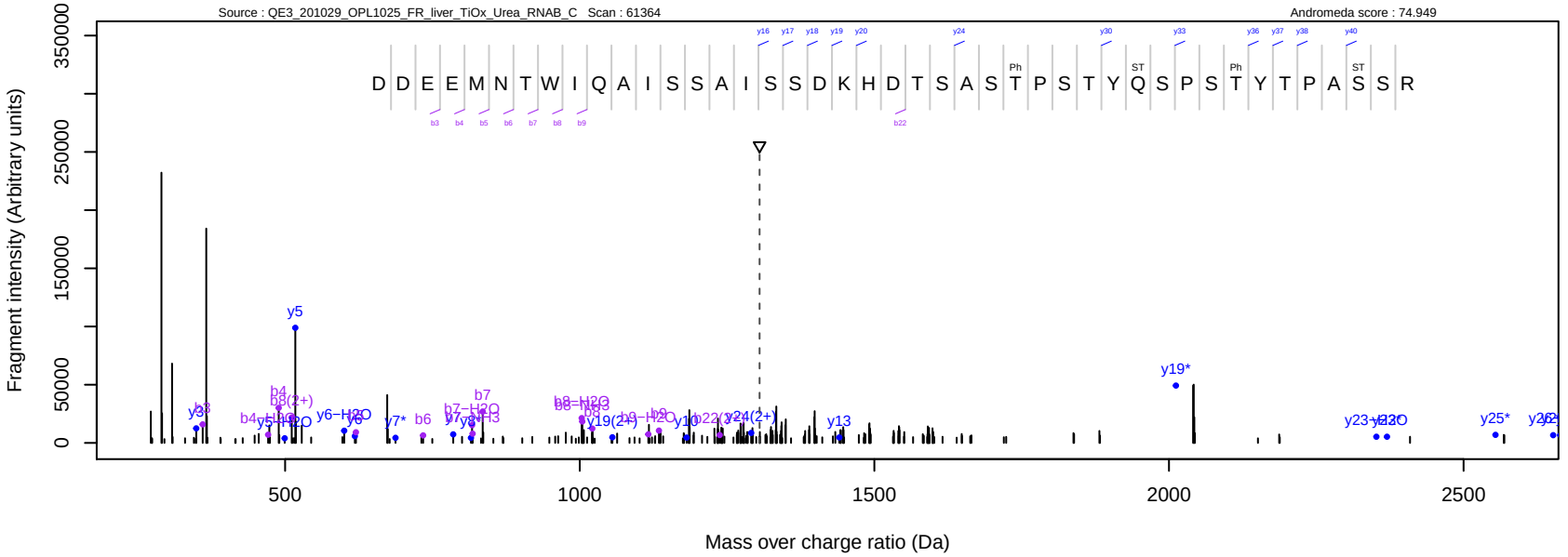



VDLHTSGEHSELVQEENLS(Phospho (STY))PGTQTPSNDK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 20715
Andromeda score : 75.068
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
VGT(Phospho (STY))PTRPCPPPPGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9255
Andromeda score : 75.018
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
TES(Phospho (STY))PPLPASVPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 25307
Andromeda score : 74.987
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

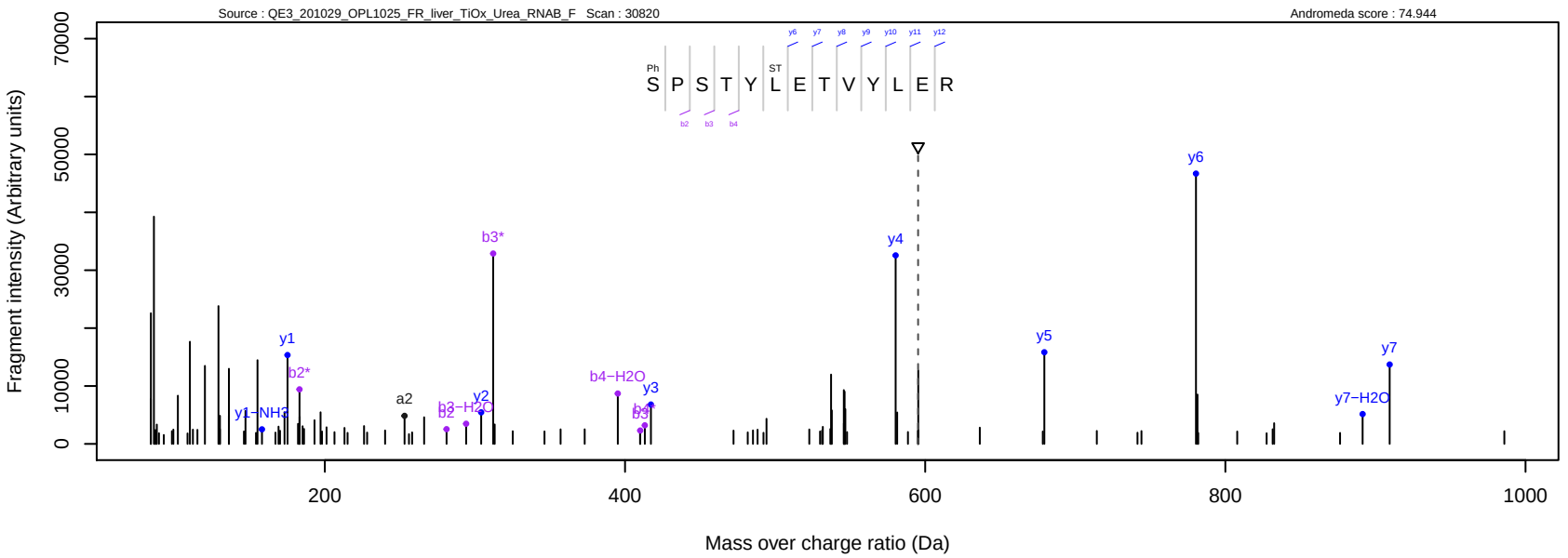
VAAVDDES(Phospho (STY))DYQTEYEEELPAIPK−2+



DDEEMNTWIQAISSAISSDKHDTSAST(Phospho (STY))QS(Phospho (STY))TPASSR−3+



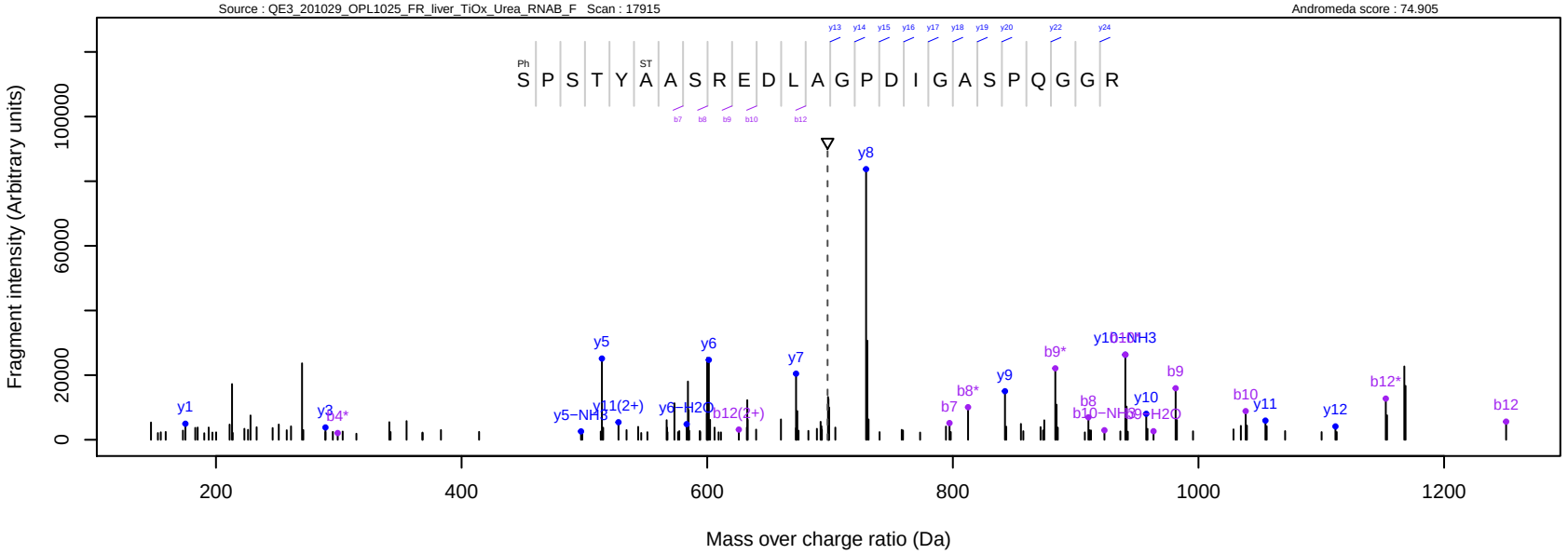
S(Phospho (STY))LETVYLER−2+



S(Phospho (STY))AASREDLAGPDIGASPQGGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 17915

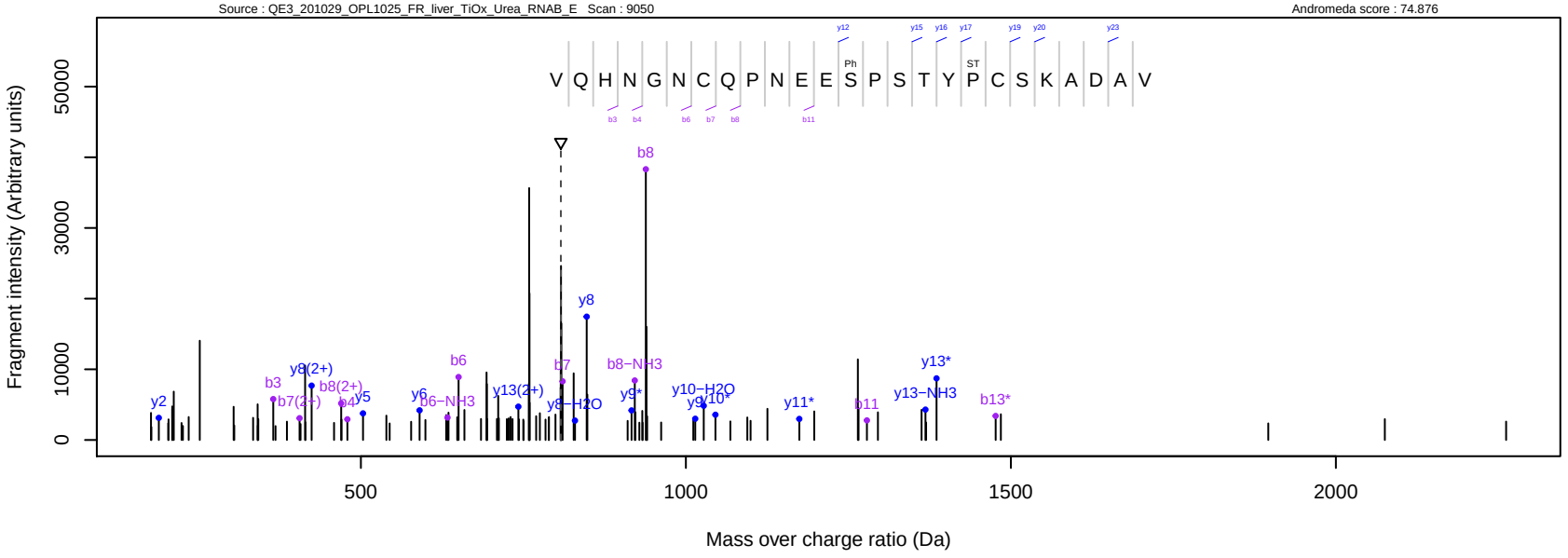
Andromeda score : 74.905



VQHNGNCQPNEES(Phospho (STY))PCSKADAV−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9050

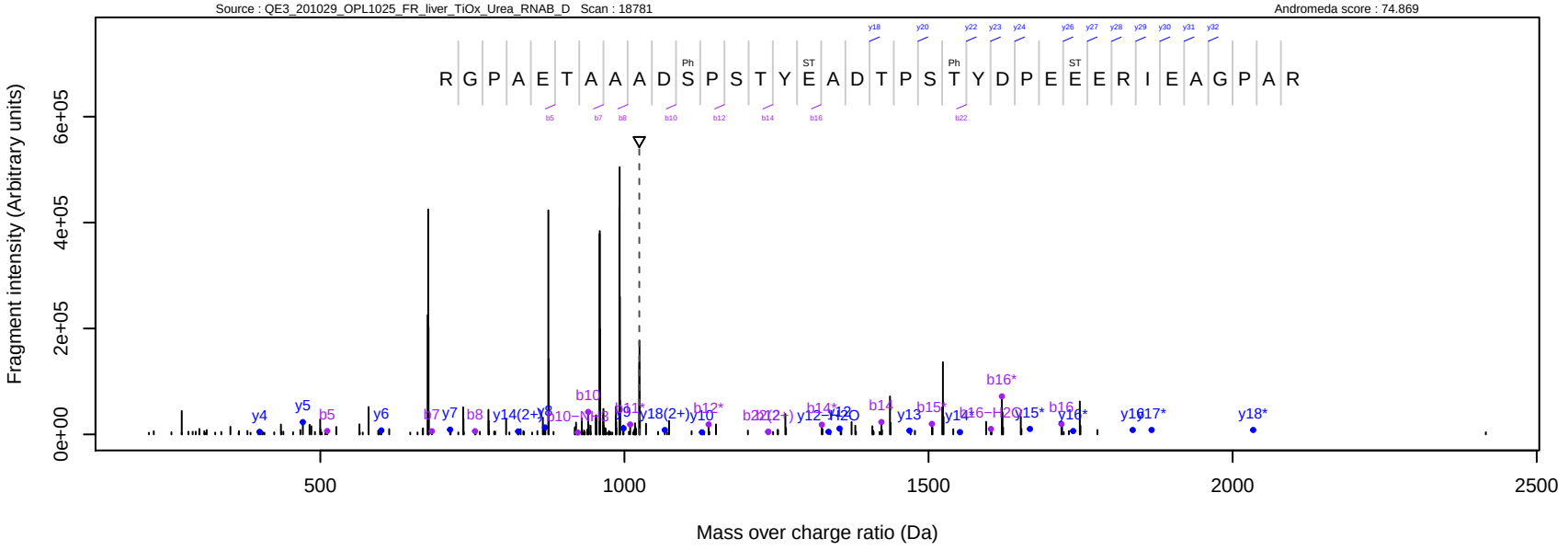
Andromeda score : 74.876



RGPAETAAADS(Phospho (STY))EADT(Phospho (STY))DPEEERIEAGPAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18781

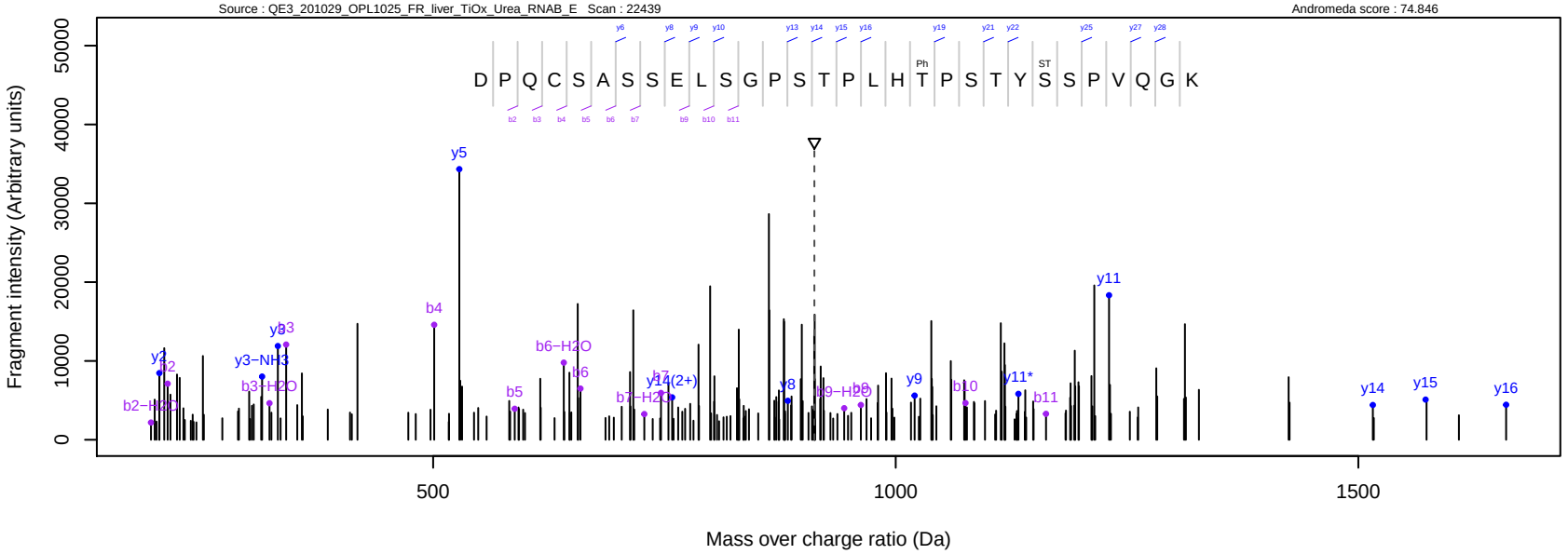
Andromeda score : 74.869



DPQCSASSELSGPSTPLHT(Phospho (STY))SSPVQGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22439

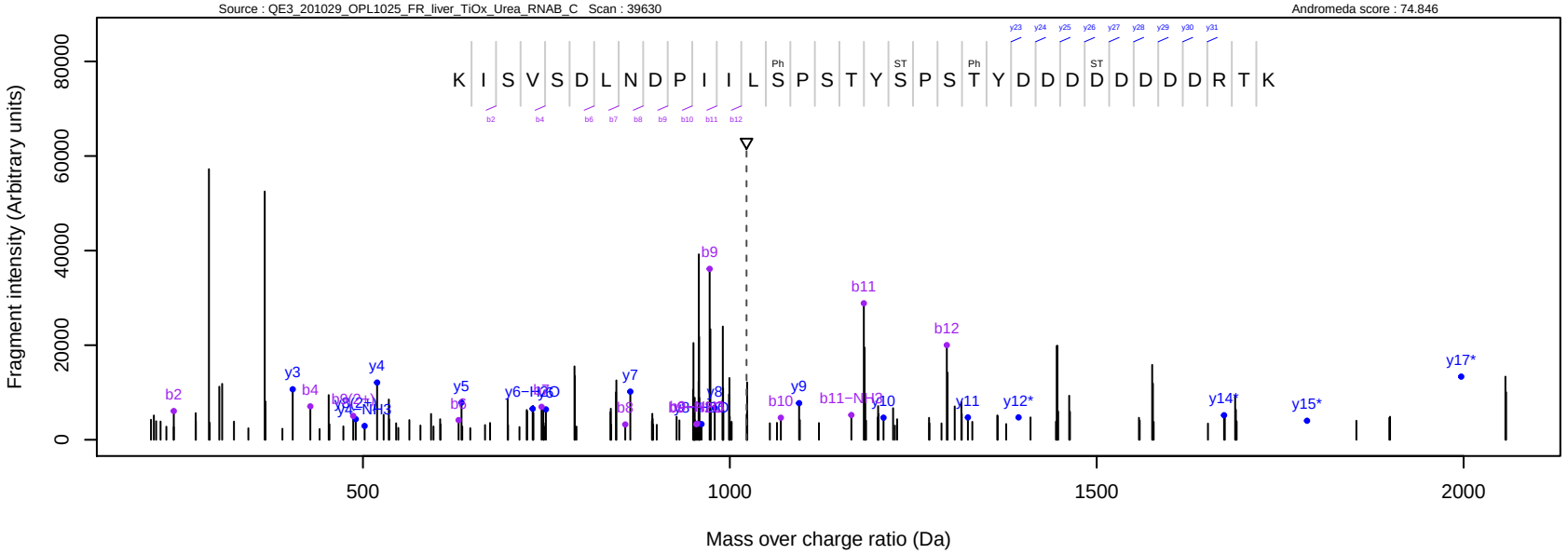
Andromeda score : 74.846



KISVSDLNDPIILS(Phospho (STY))S(Phospho (STY))DDDDDDDDRTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 39630

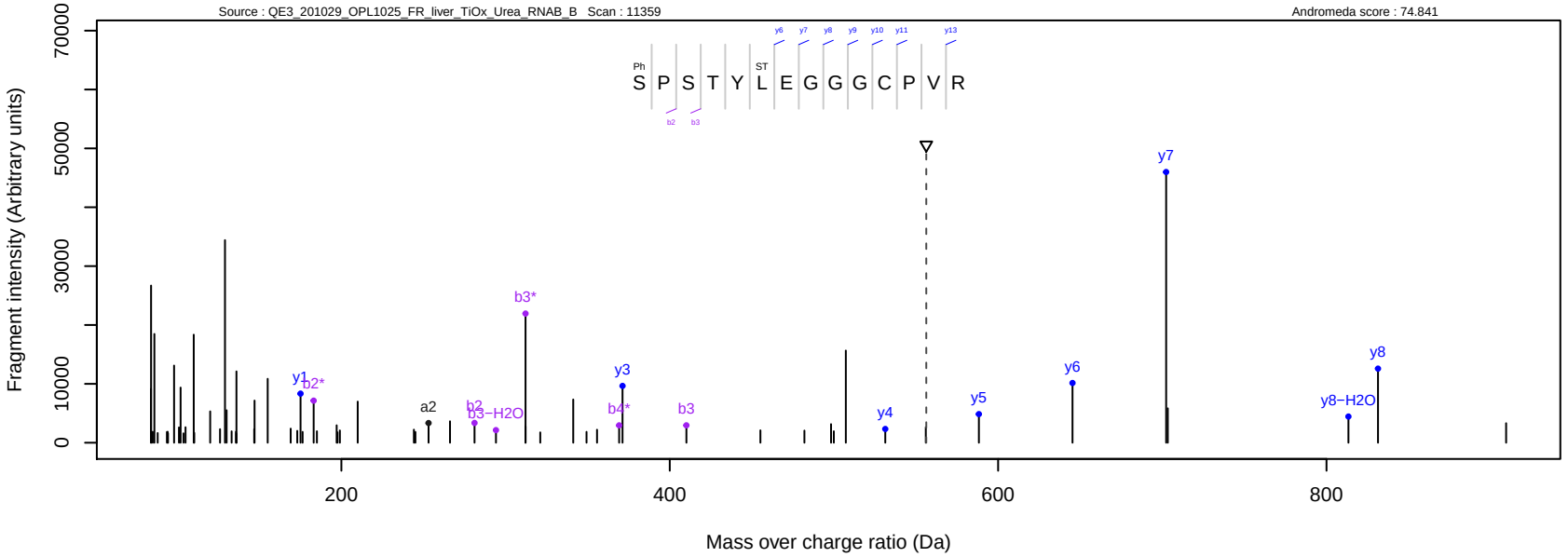
Andromeda score : 74.846

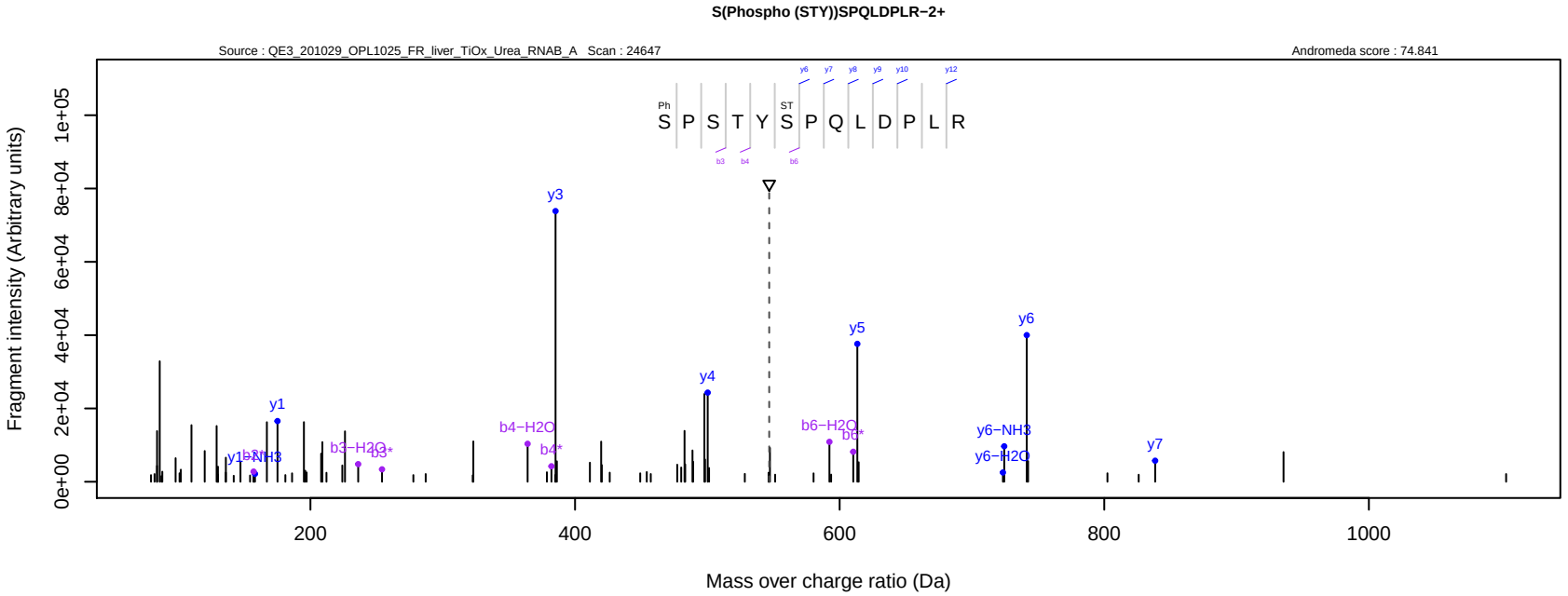


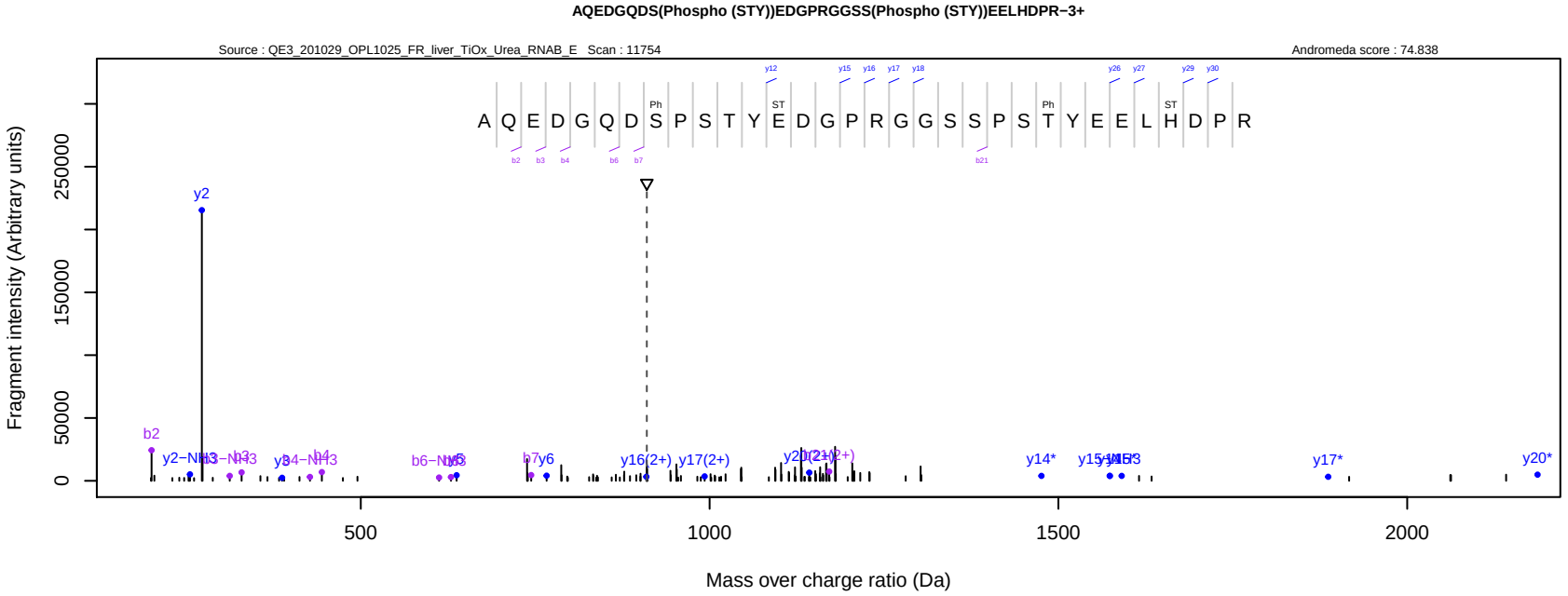
S(Phospho (STY))LEGGGCPVR−2+

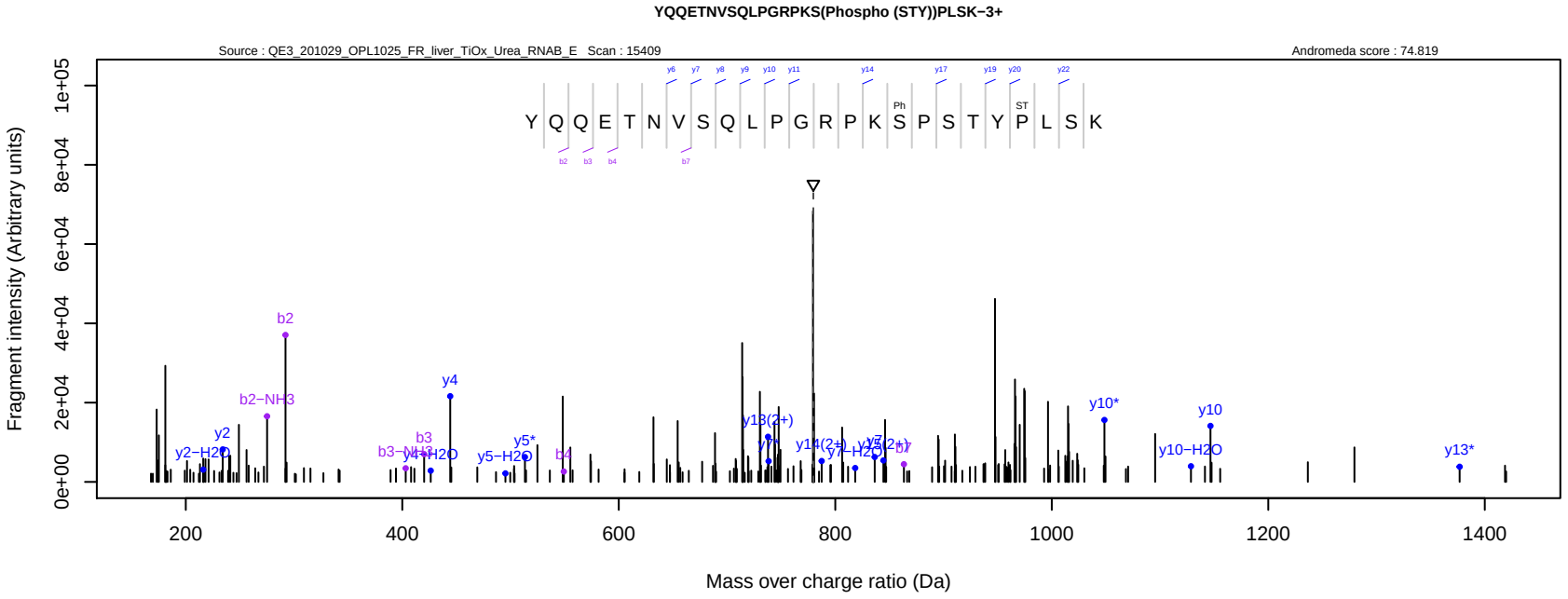
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 11359

Andromeda score : 74.841




S(Phospho (STY))SPQLDPLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 24647
Andromeda score : 74.841
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

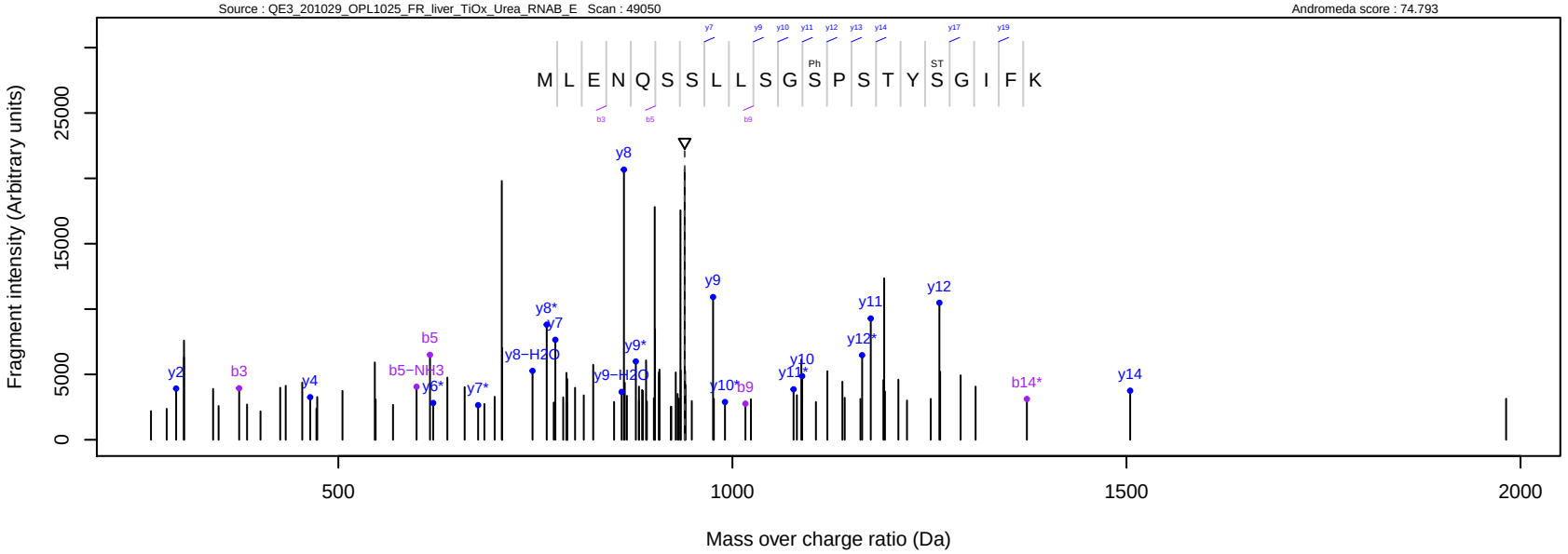

AQEDGQDS(Phospho (STY))EDGPRGGSS(Phospho (STY))EELHDPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11754
Andromeda score : 74.838
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YQQETNVSQLPGRPKS(Phospho (STY))PLSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15409
Andromeda score : 74.819
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

MLENQSSLLSGS(Phospho (STY))SGIFK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 49050

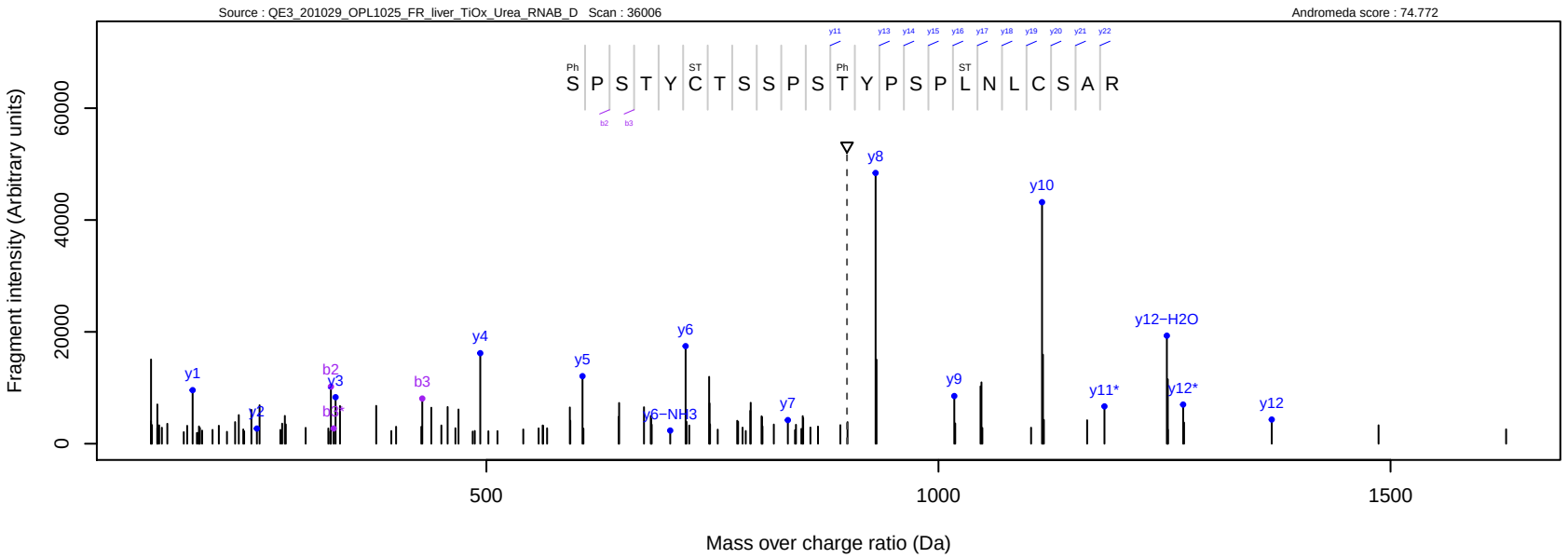
Andromeda score : 74.793



S(Phospho (STY))CTSS(Phospho (STY))PSPLNLCSAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 36006

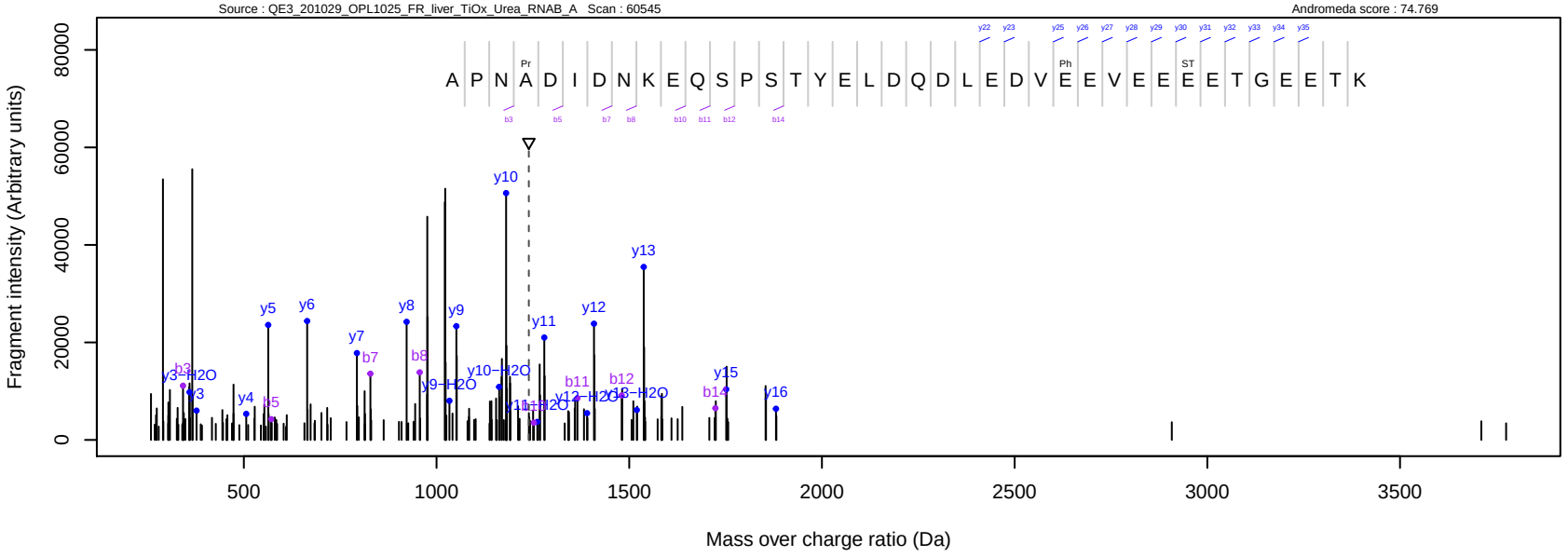
Andromeda score : 74.772



(Acetyl (Protein N−term))ADIDNKEQS(Phospho (STY))ELDQDLEDVEEVEEEETGEETK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 60545

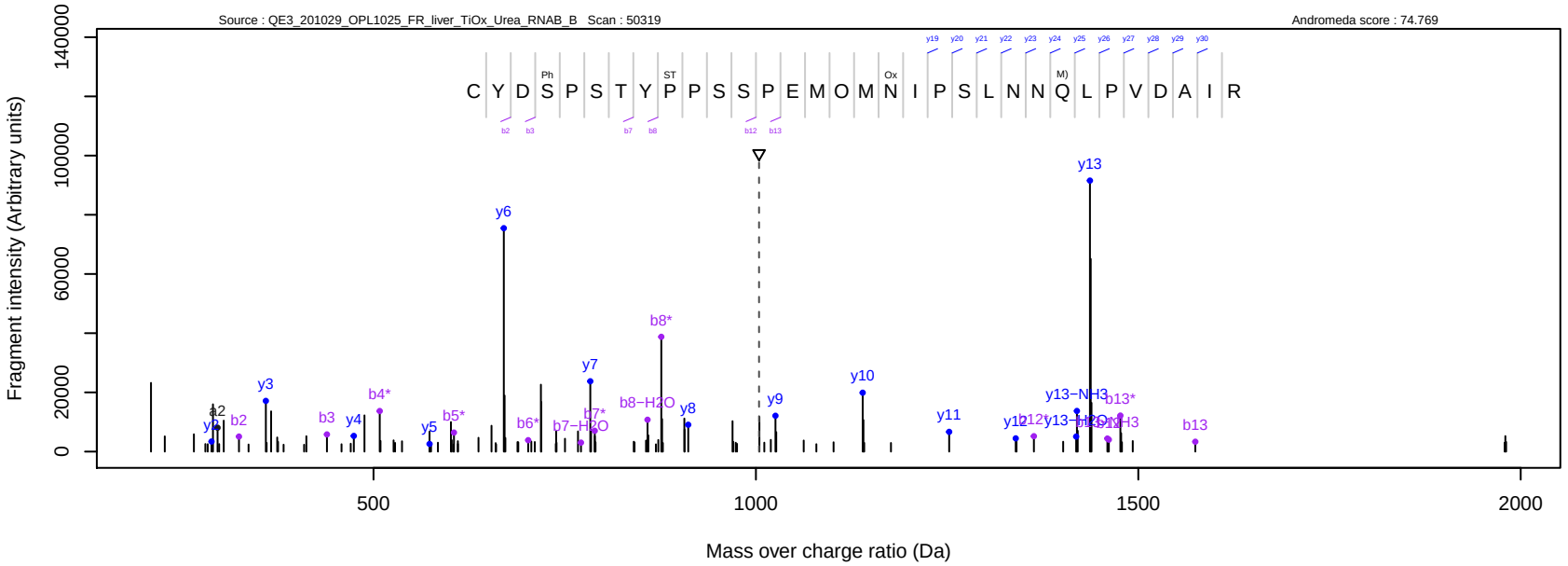
Andromeda score : 74.769



CYDS(Phospho (STY))PPSSPEM(Oxidation (M))NIPSLNNQLPVDAIR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 50319

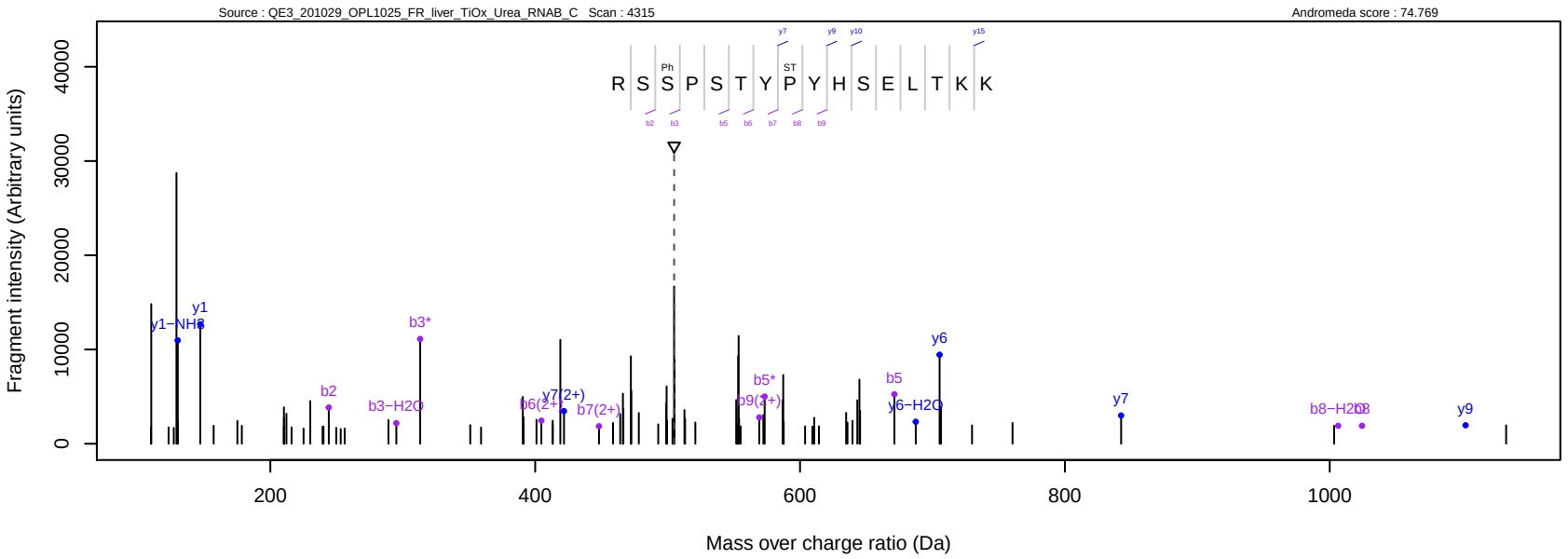
Andromeda score : 74.769



RSS(Phospho (STY))PYHSELTKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 4315

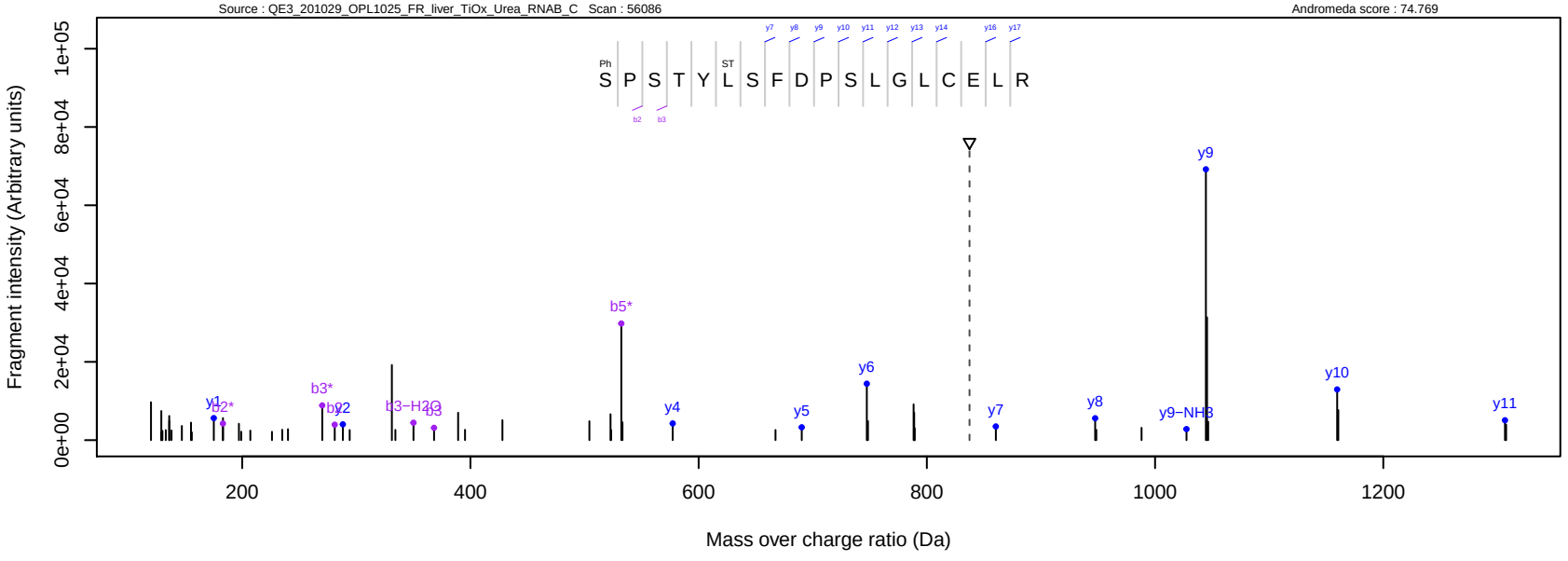
Andromeda score : 74.769



S(Phospho (STY))LSFDPSLGLCELR−2+

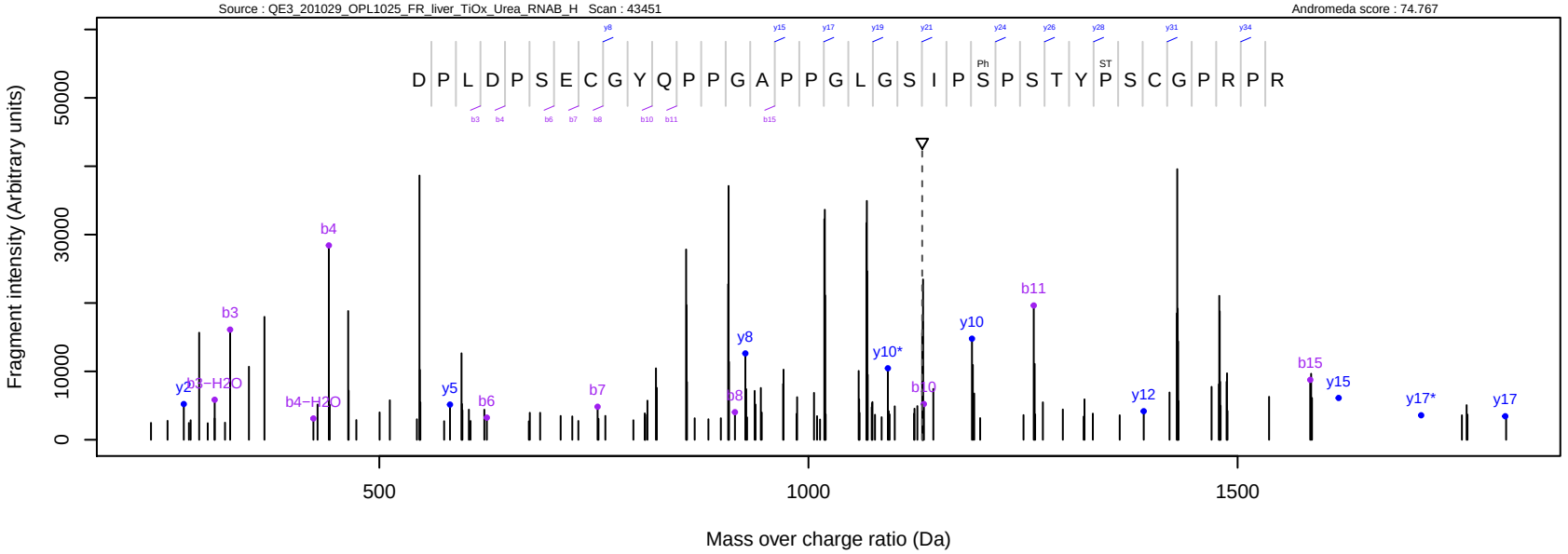
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56086

Andromeda score : 74.769



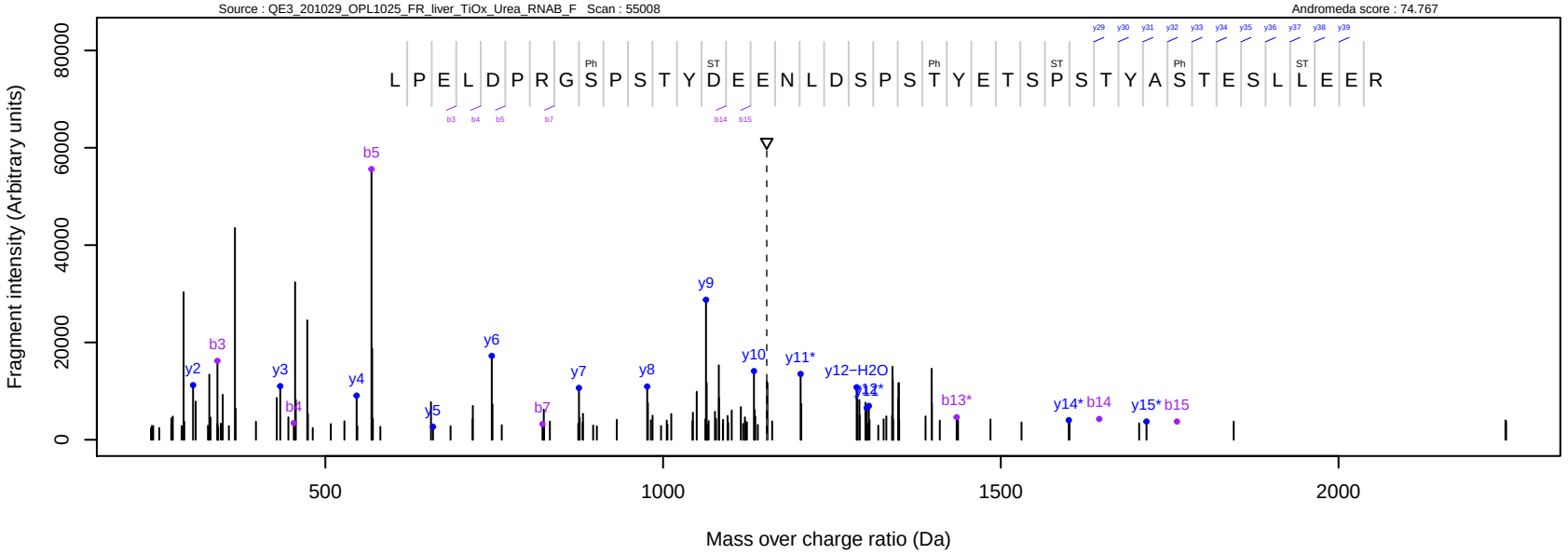
DPLDPSECGYQPPGAPPGLGSIPS(Phospho (STY))PSCGPRPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 43451 Andromeda score : 74.767



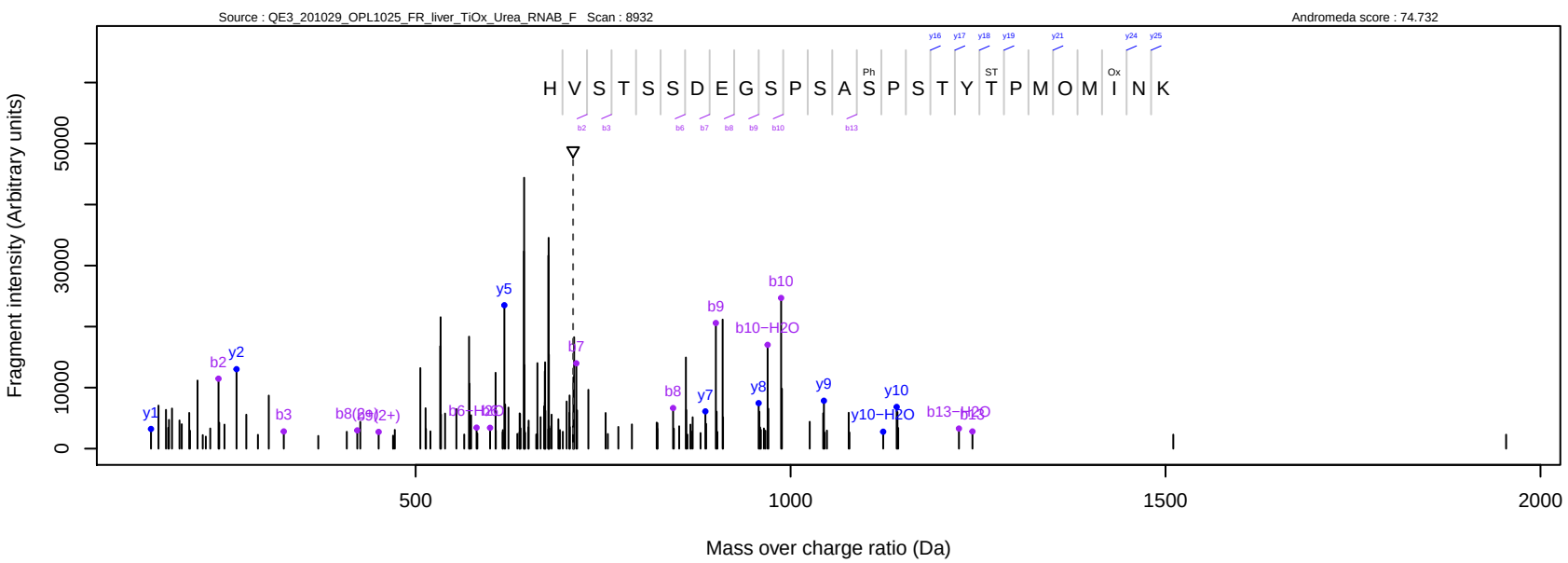
LPELDPRGS(Phospho (STY))DEENLDS(Phospho (STY))ETS(Phospho (STY))ASTESLLEER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 55008 Andromeda score : 74.767

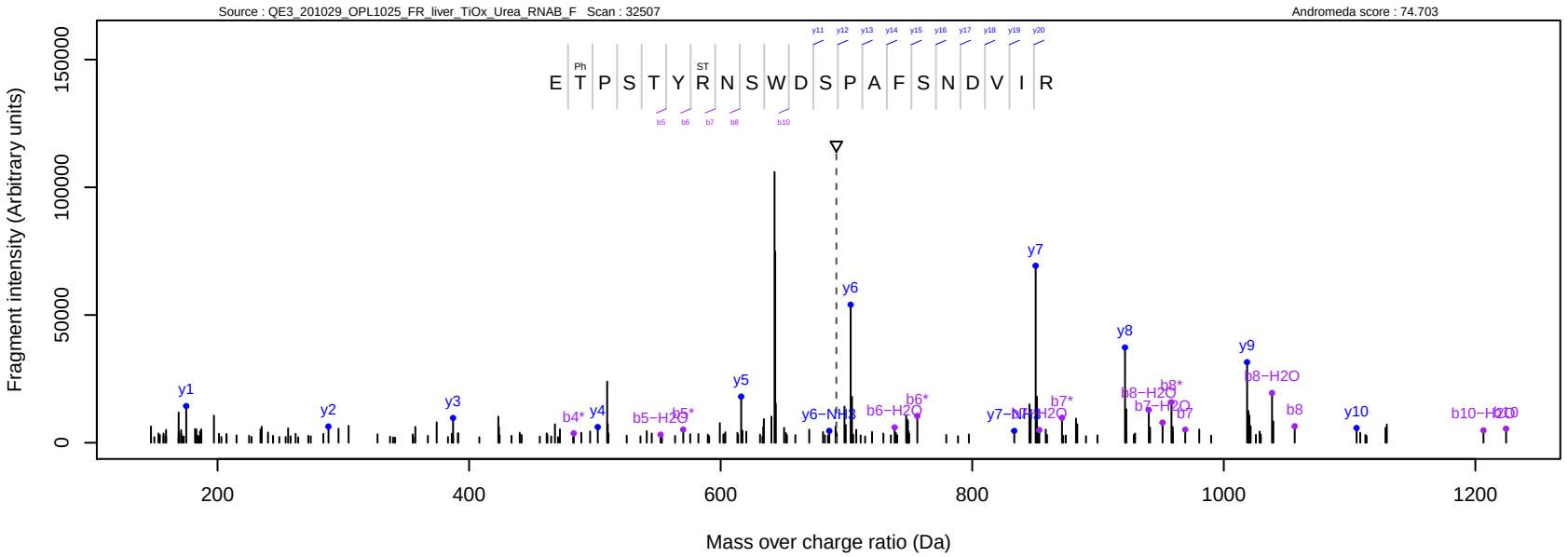


HVSTSSDEGSPSAS(Phospho (STY))TPM(Oxidation (M))INK−3+

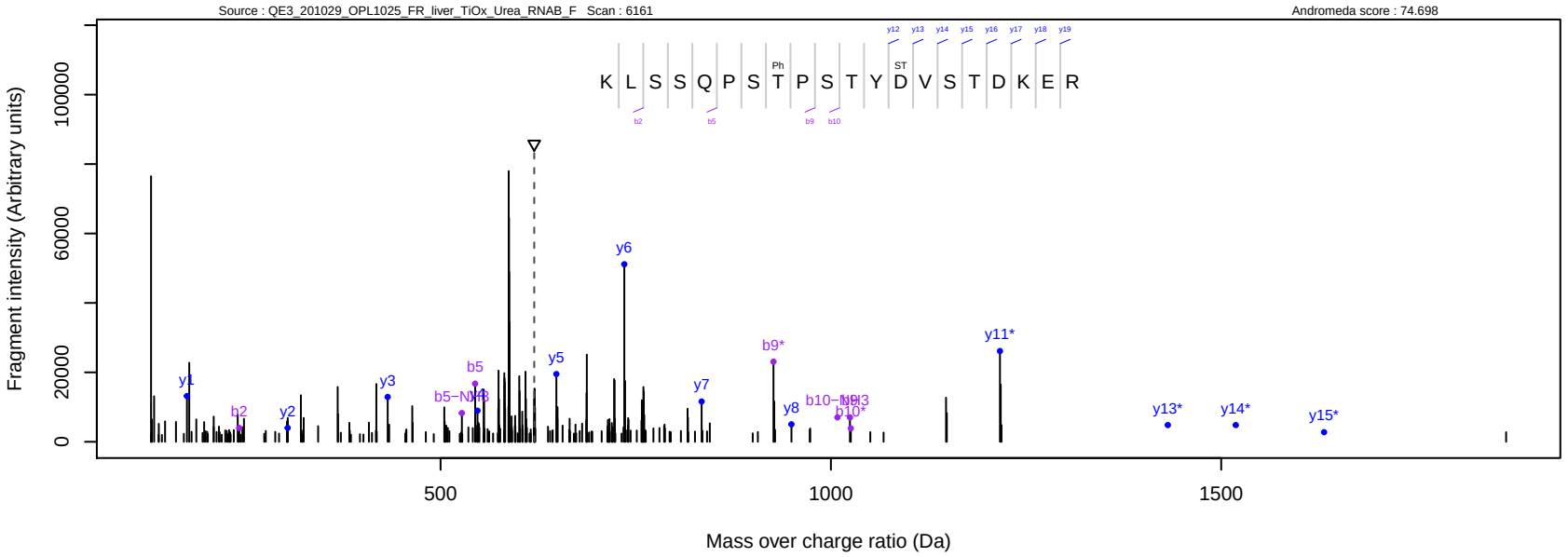
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 8932 Andromeda score : 74.732



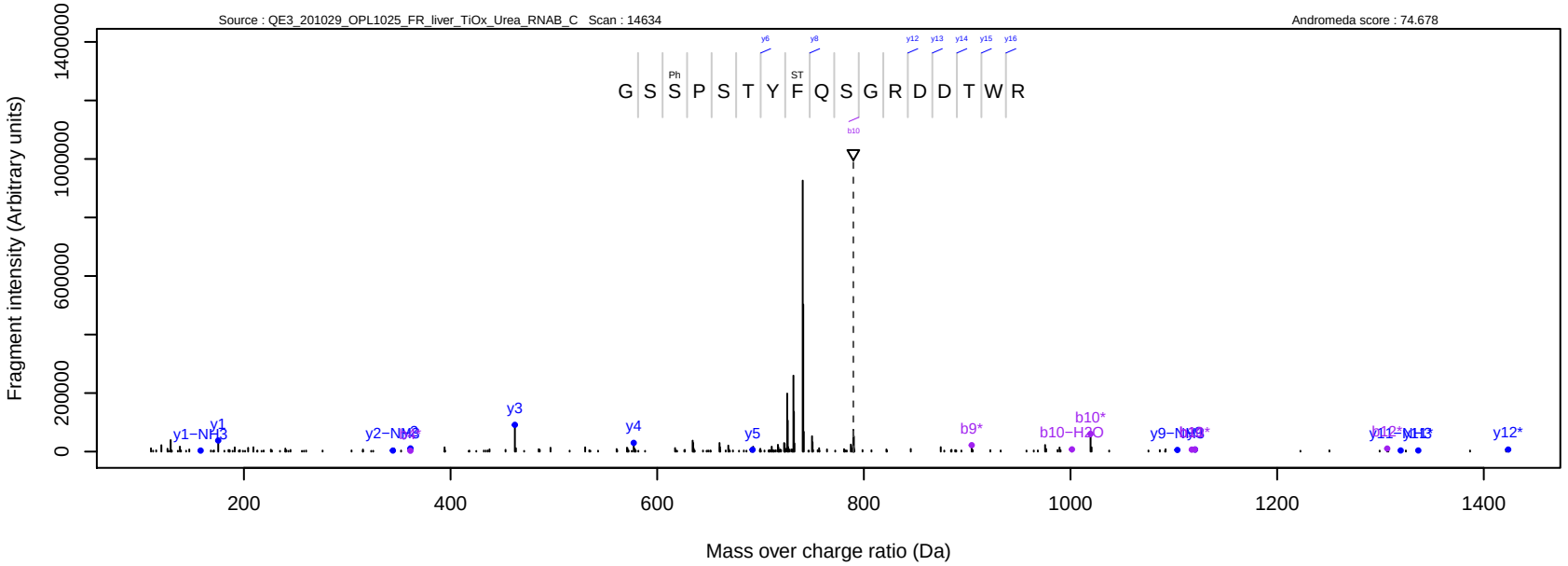
ET(Phospho (STY))RNSWDSPAFSNDVIR−3+

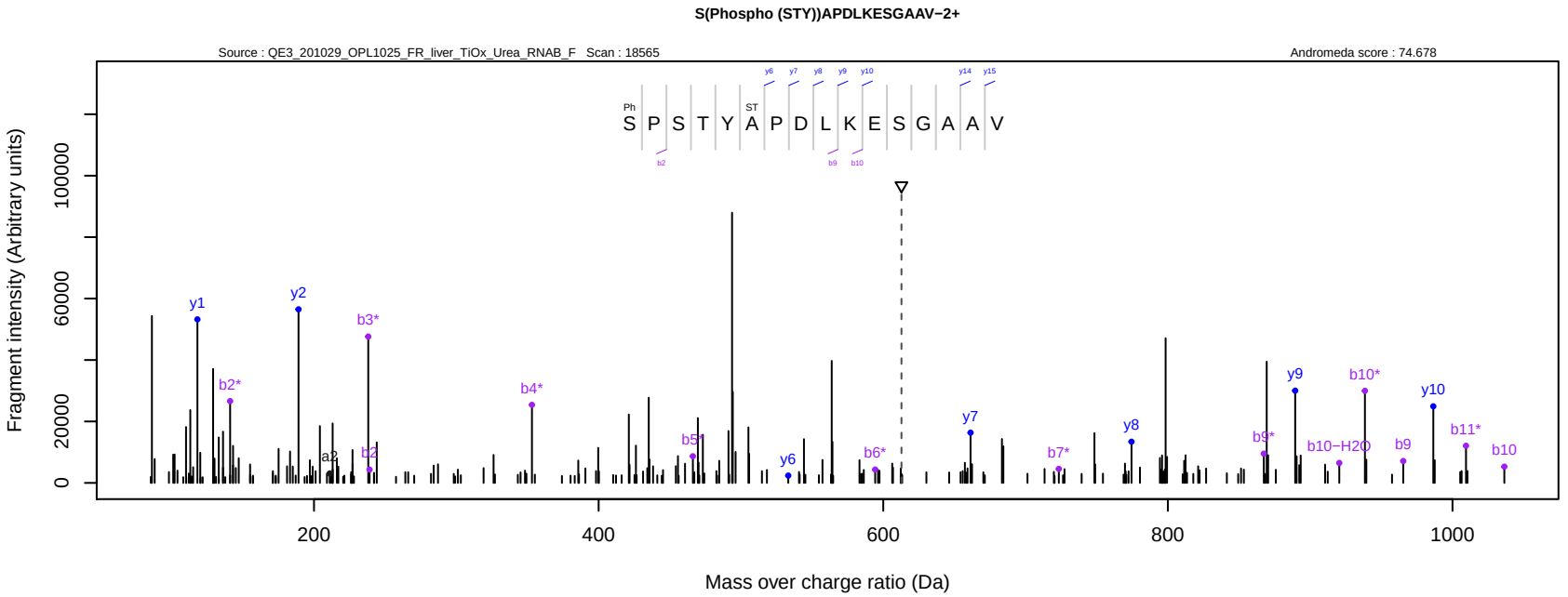


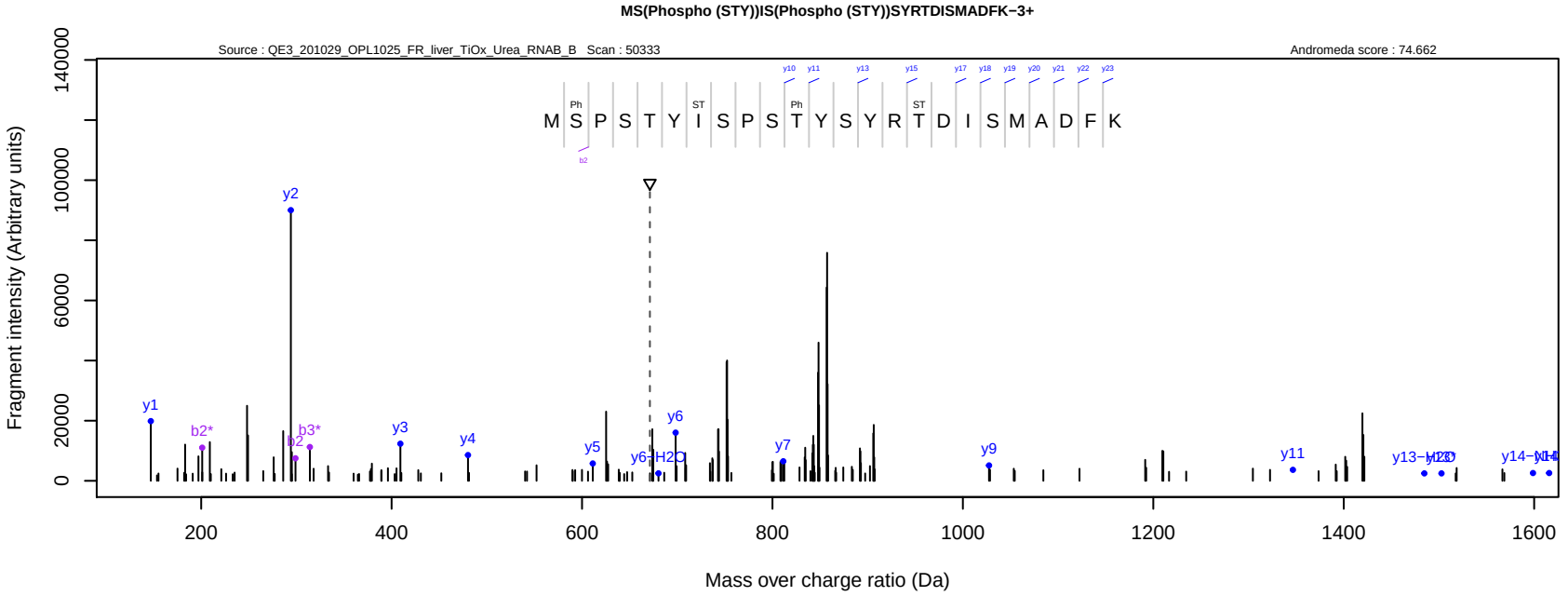
KLSSQPST(Phospho (STY))DVSTDKER−3+

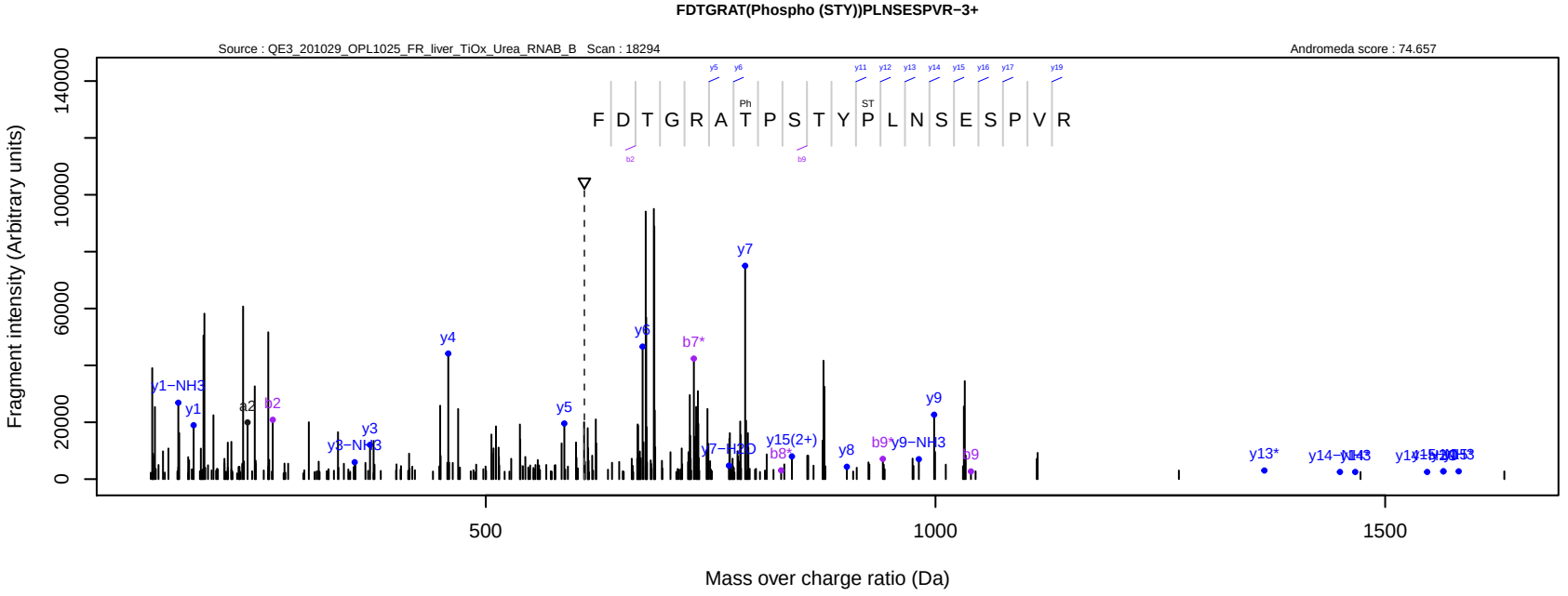


GSS(Phospho (STY))FQSGRDDTWR−2+

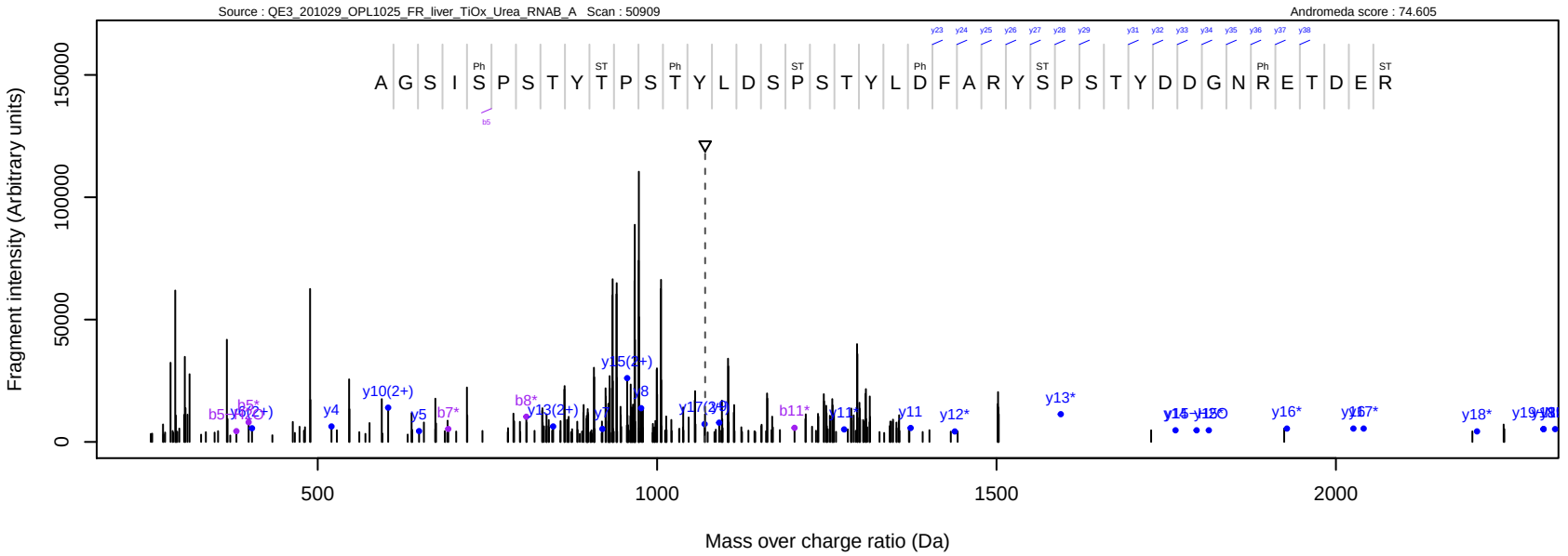



S(Phospho (STY))APDLKESGAAV−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 18565
Andromeda score : 74.678
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

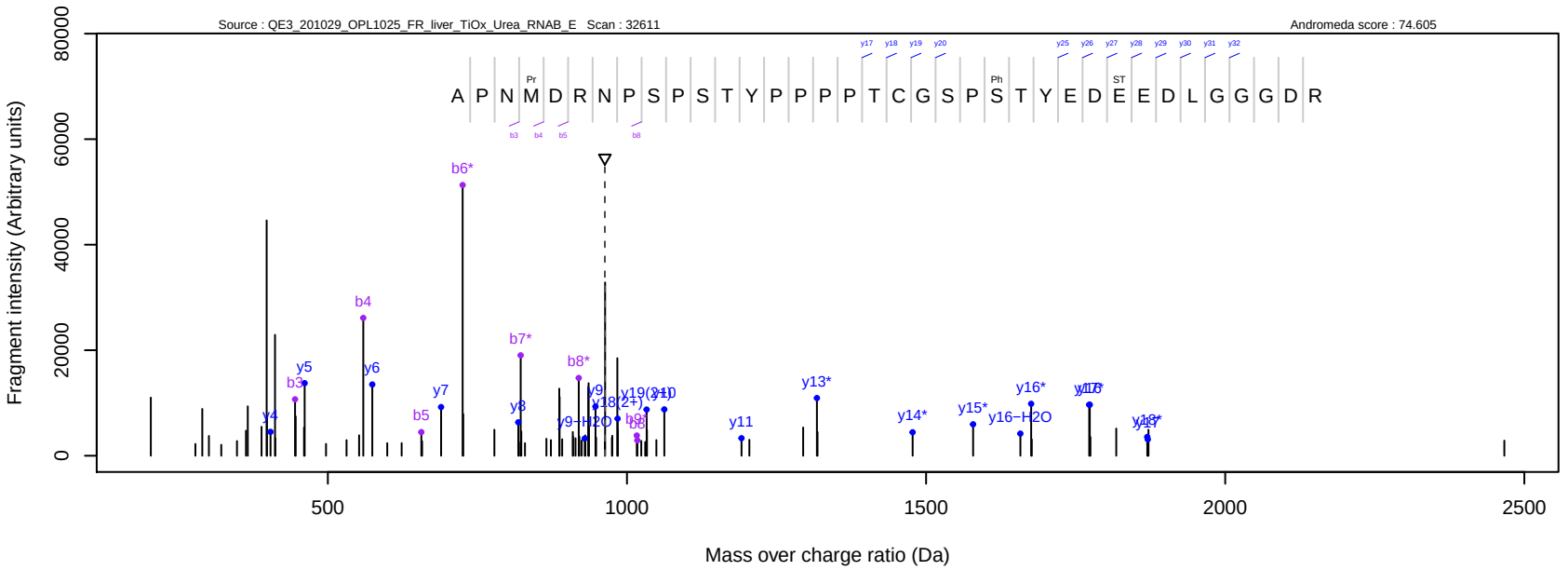

MS(Phospho (STY))IS(Phospho (STY))SYRTDISMADFK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 50333
Andromeda score : 74.662
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


FDTGRAT(Phospho (STY))PLNSESPVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 18294
Andromeda score : 74.657
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

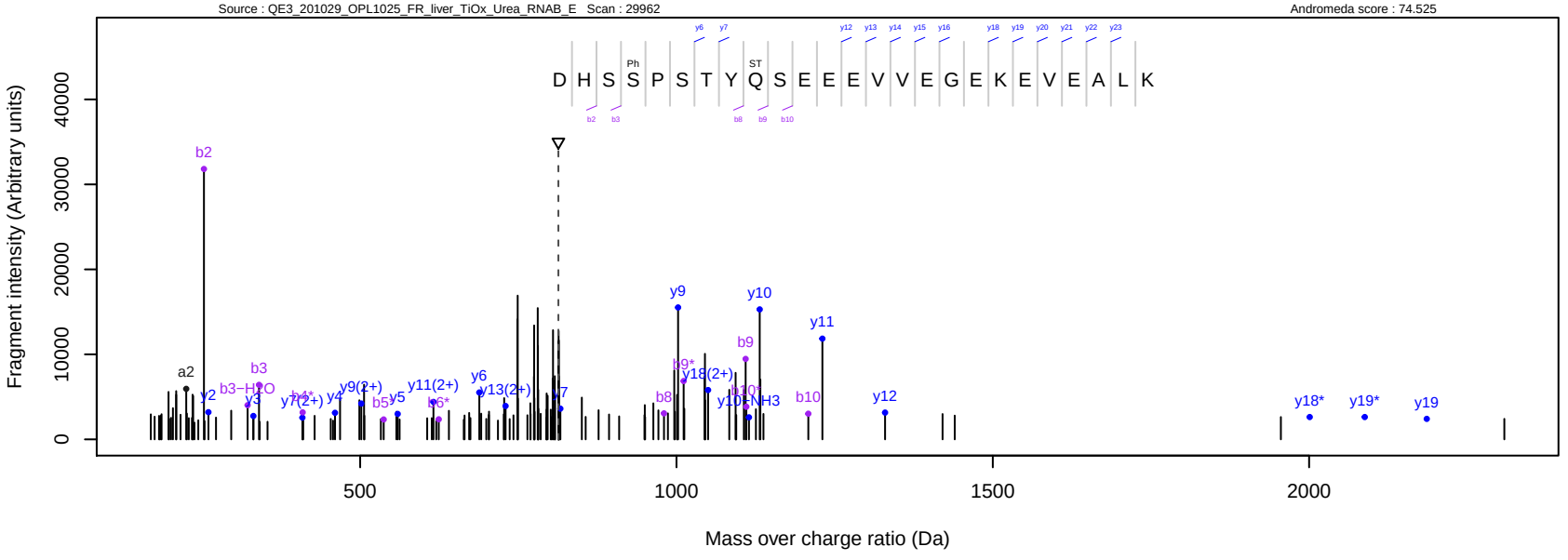
AGSIS(Phospho (STY))T(Phospho (STY))LDS(Phospho (STY))LDFARYS(Phospho (STY))DDGNRETDER−3+



(Acetyl (Protein N−term))MDRNPS(Phospho (STY))PPPPTCGS(Phospho (STY))EDEEDLGGGDR−3+

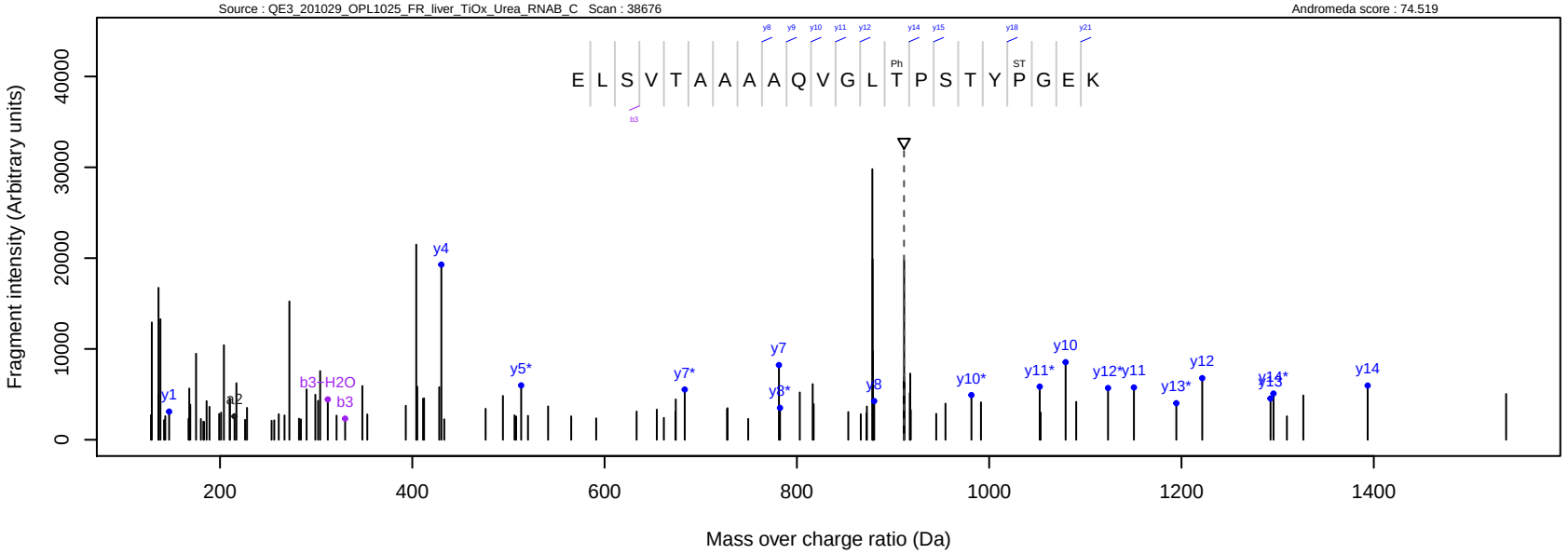


DHSS(Phospho (STY))QSEEEVVEGEKEVEALK−3+



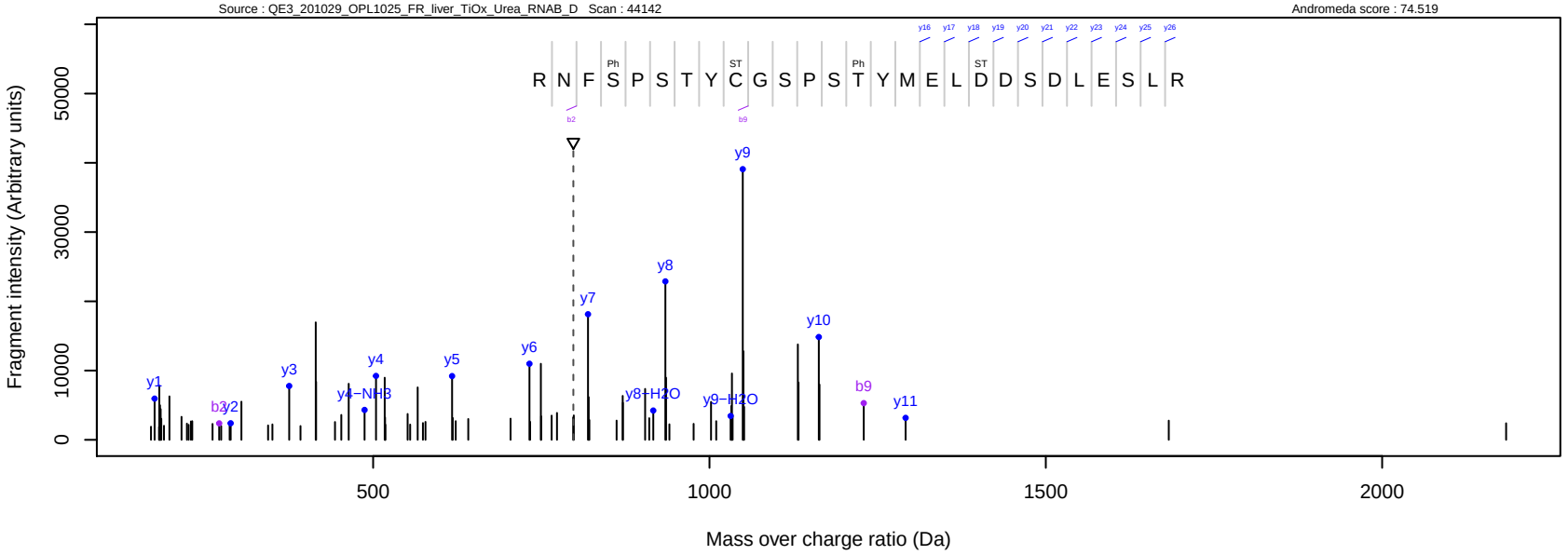
ELSVTAAAAQVGLT(Phospho (STY))PGEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 38676 Andromeda score : 74.519



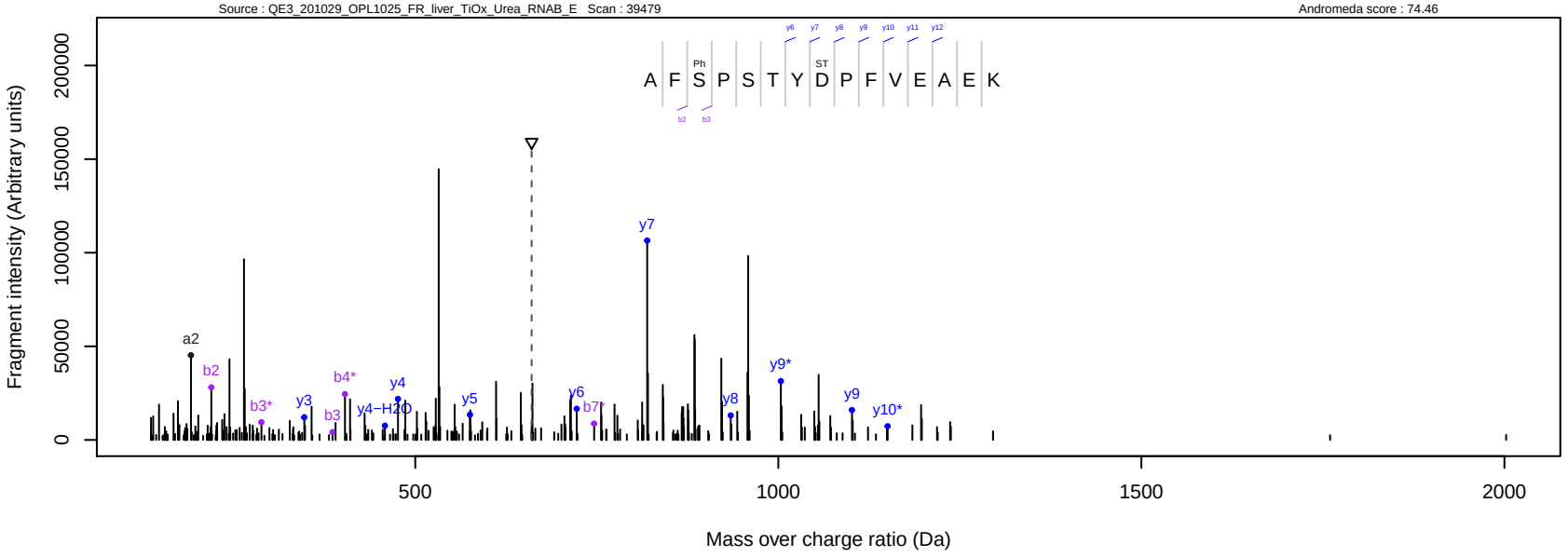
RNFS(Phospho (STY))CGS(Phospho (STY))MELDDSDLESLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 44142 Andromeda score : 74.519



AFS(Phospho (STY))DPFVEAEK−2+

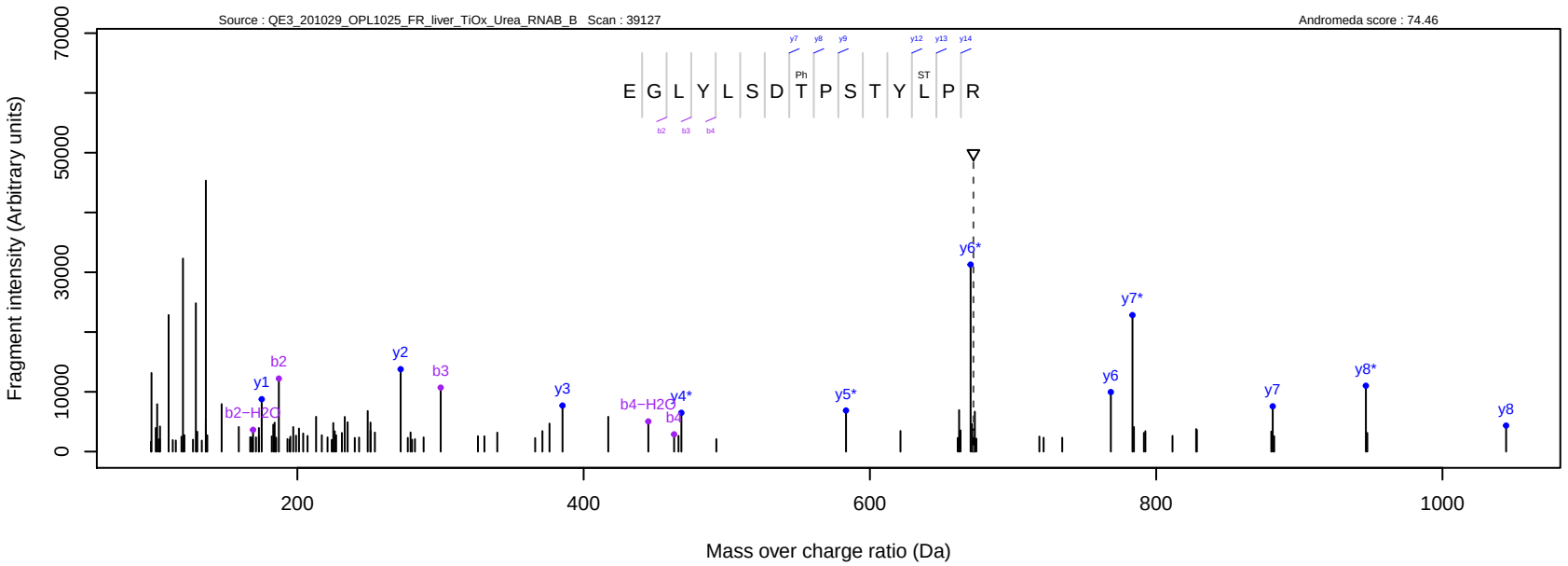
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 39479 Andromeda score : 74.46



EGLYLSDT(Phospho (STY))LPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 39127

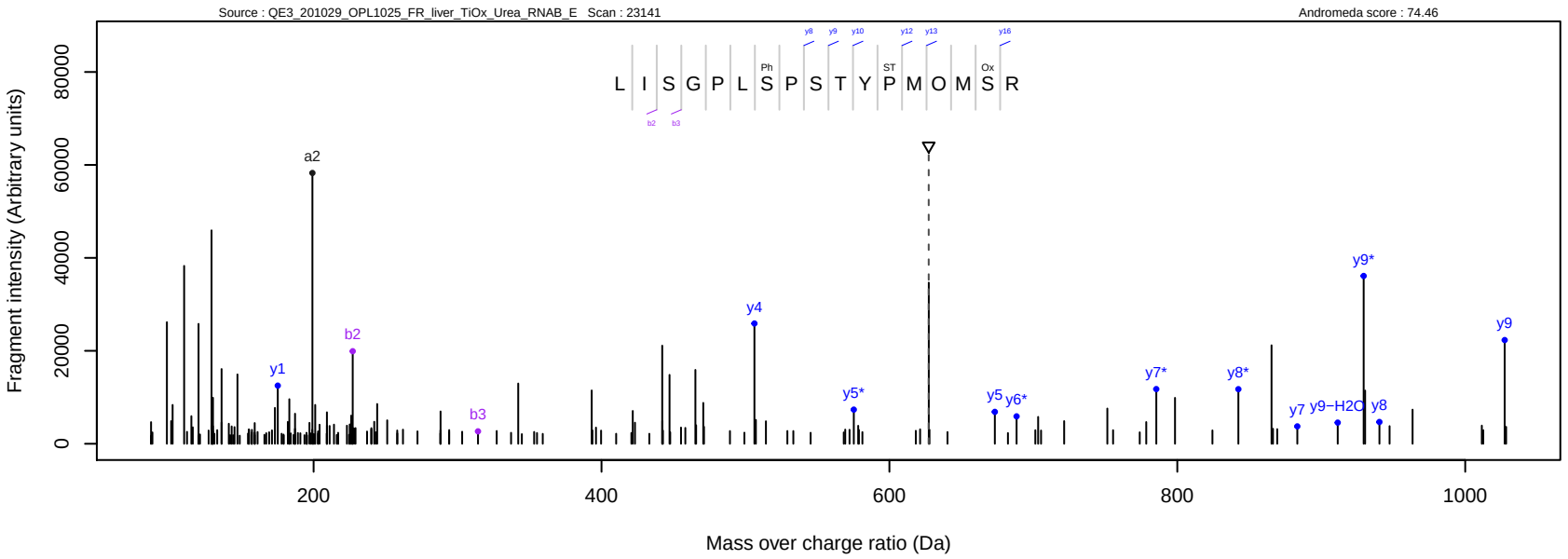
Andromeda score : 74.46



LISGPLS(Phospho (STY))PM(Oxidation (M))SR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 23141

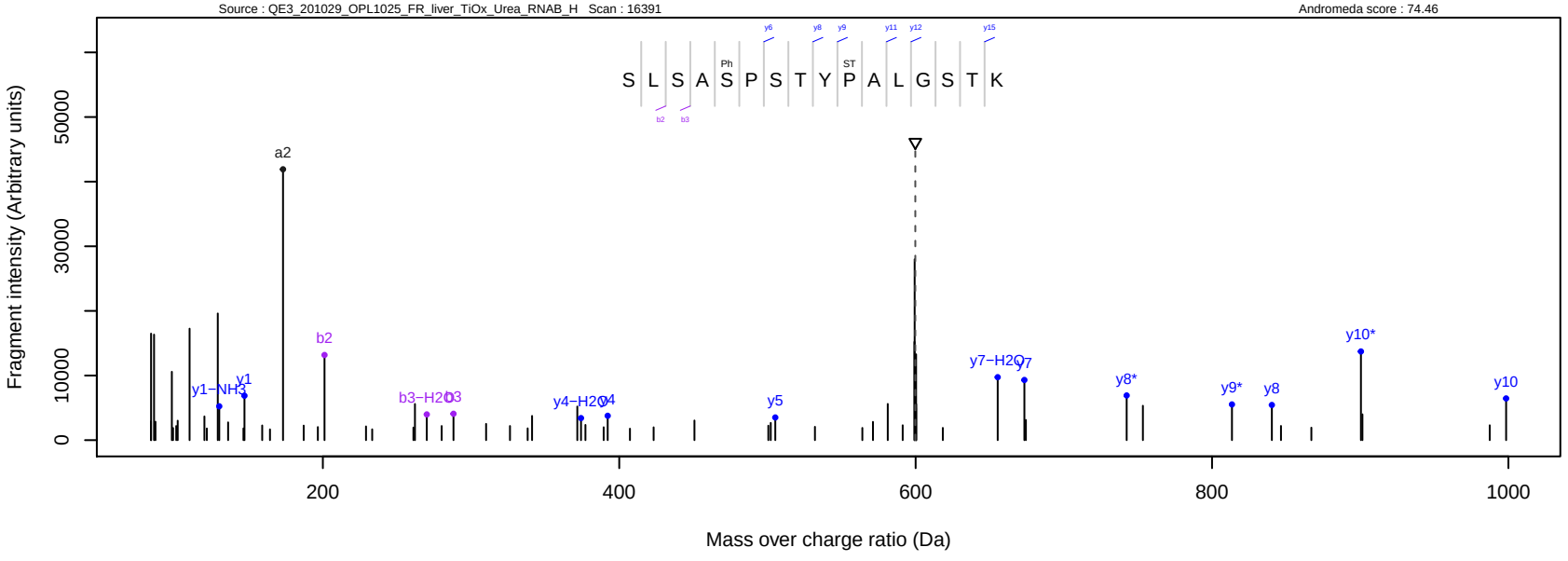
Andromeda score : 74.46



SLSAS(Phospho (STY))PALGSTK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 16391

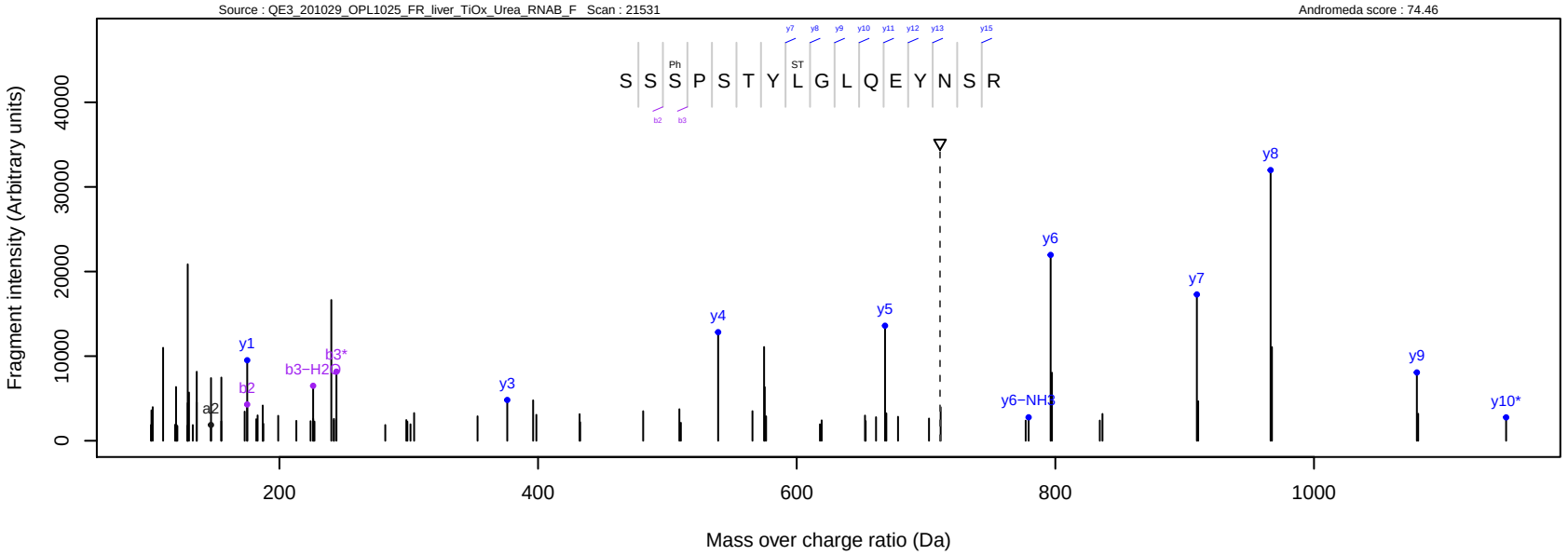
Andromeda score : 74.46



SSS(Phospho (STY))LGLQEYNSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 21531

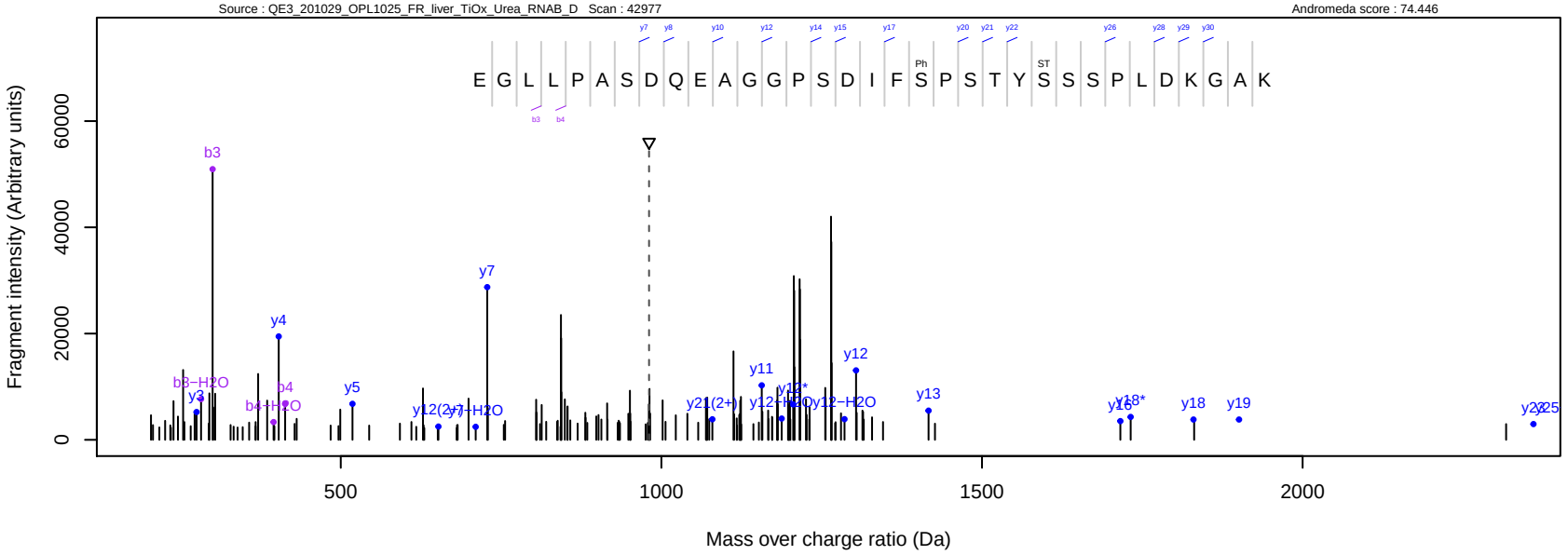
Andromeda score : 74.46



EGLLPASDQEAGGPSDIFS(Phospho (STY))SSSPLDKGAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 42977

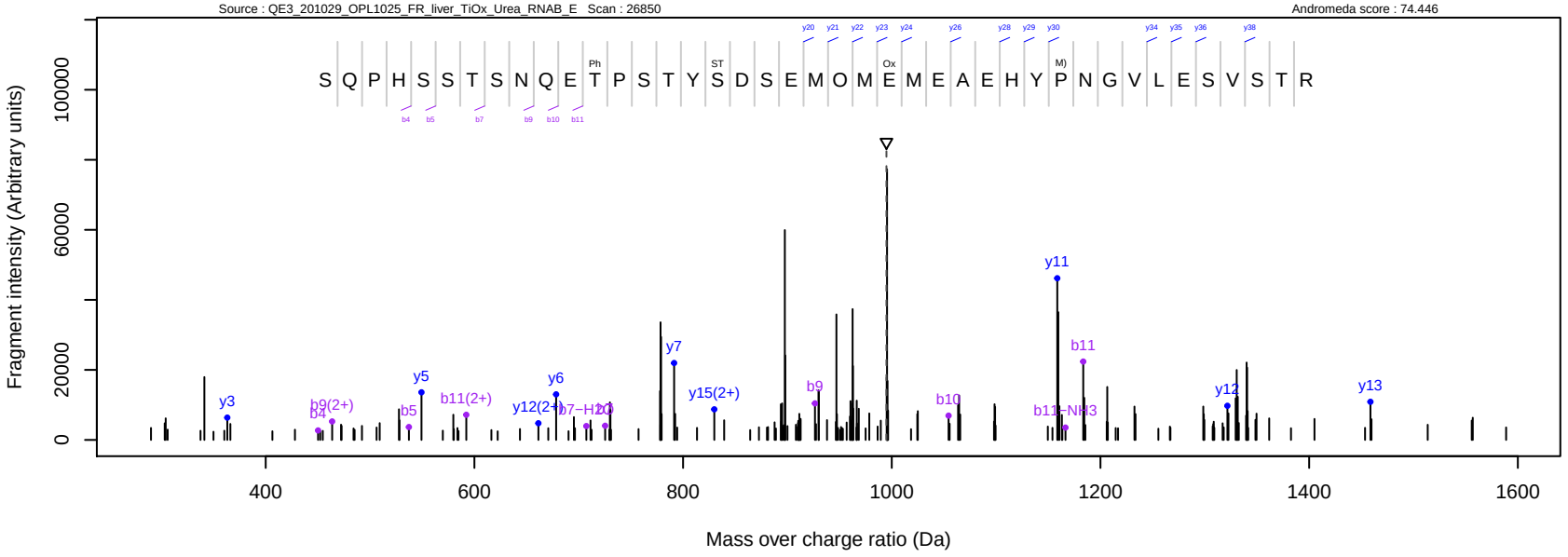
Andromeda score : 74.446

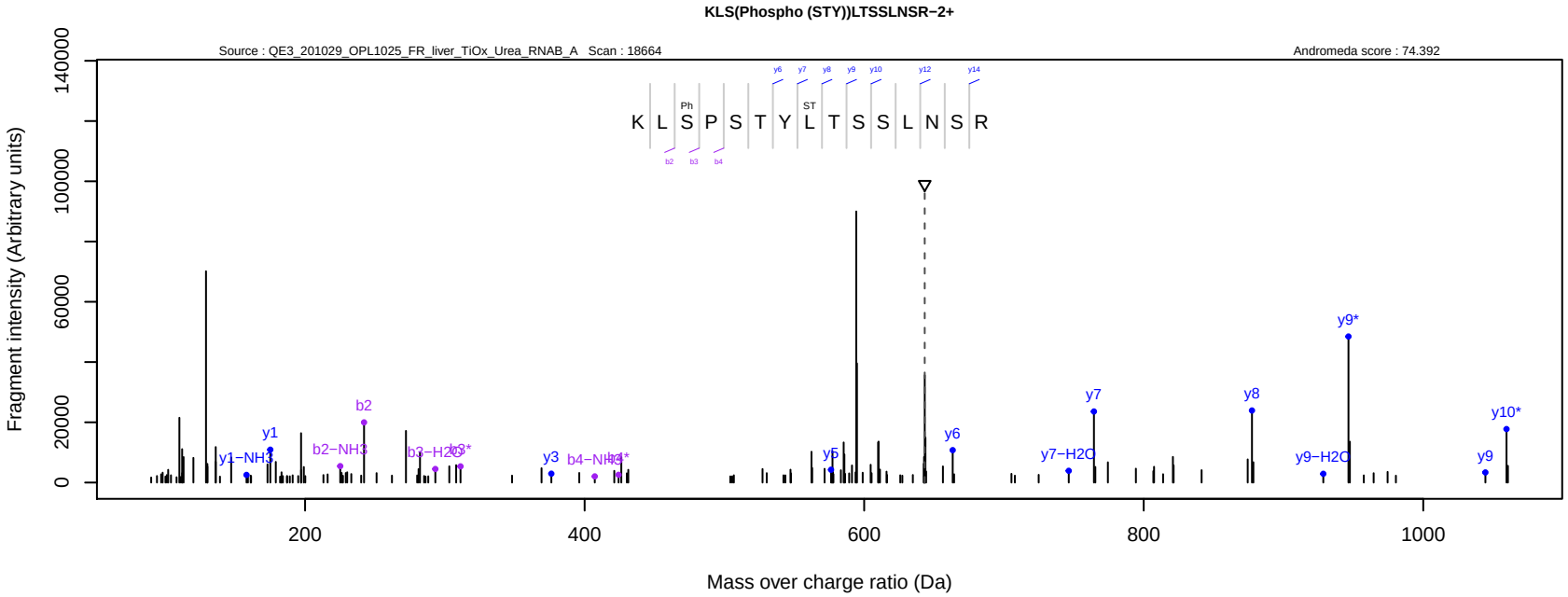


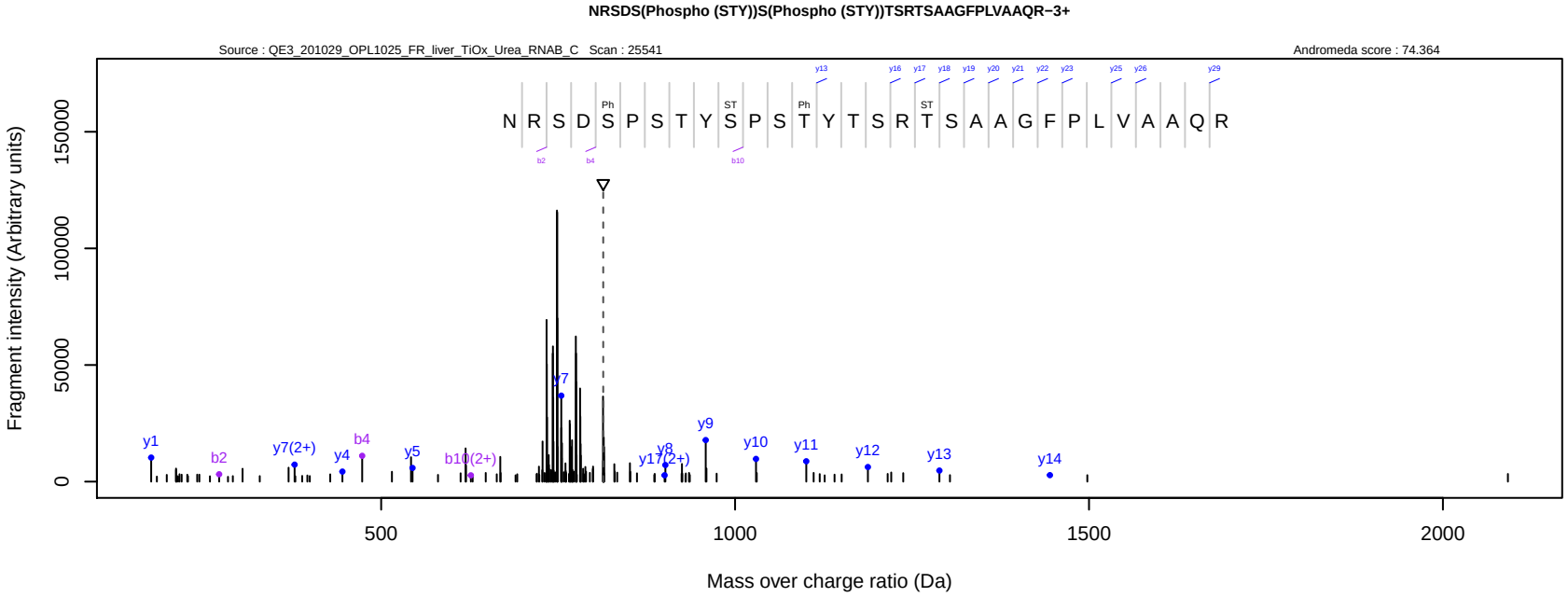
SQPHSSTSNQET(Phospho (STY))SDSEM(Oxidation (M))EMEAEHYPNGVLESVSTR−4+

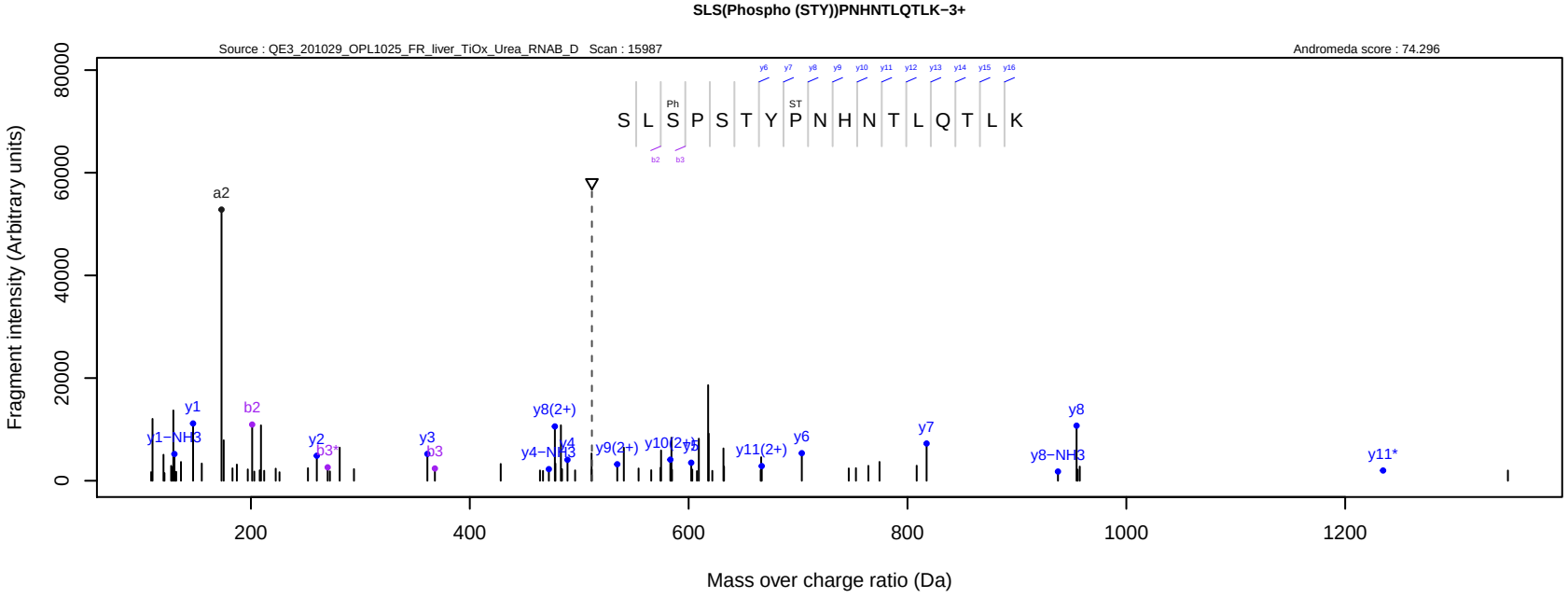
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26850

Andromeda score : 74.446




KLS(Phospho (STY))LTSSLNSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 18664
Andromeda score : 74.392
K L S P S T Y L T S S L N S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

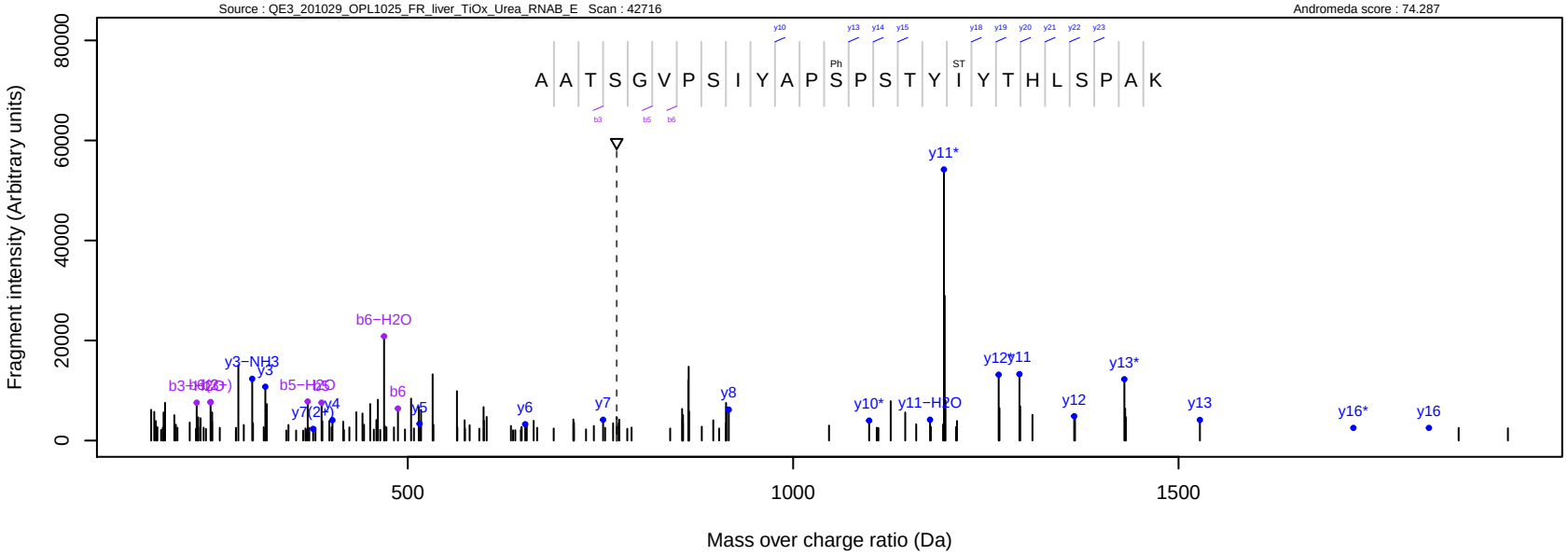

NRSDS(Phospho (STY))S(Phospho (STY))TSRTSAAGFPLVAAQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25541
Andromeda score : 74.364
N R S D S P S T Y S P S T Y T S R T S A A G F P L V A A Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SLS(Phospho (STY))PNHNTLQTLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15987
Andromeda score : 74.296
S L S P S T Y P N H N T L Q T L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

AATSGVPSIYAPS(Phospho (STY))IYTHLSPAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 42716

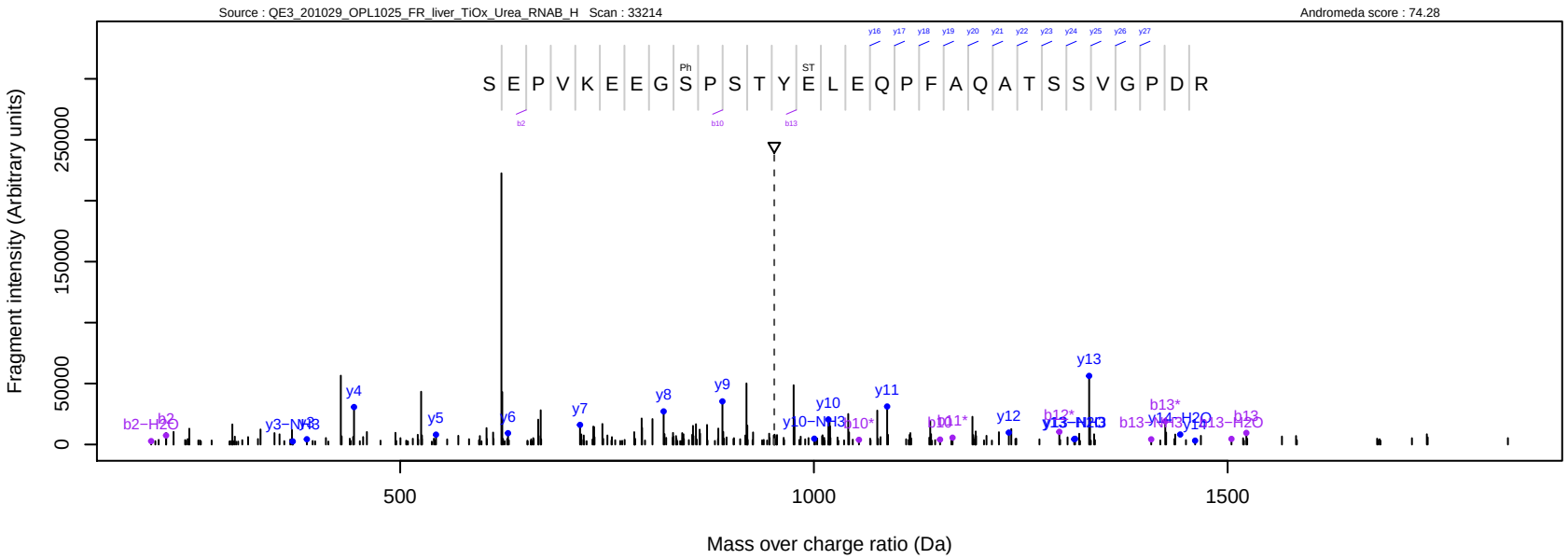
Andromeda score : 74.287



SEPVKEEGS(Phospho (STY))ELEQPFAQATSSVGPDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 33214

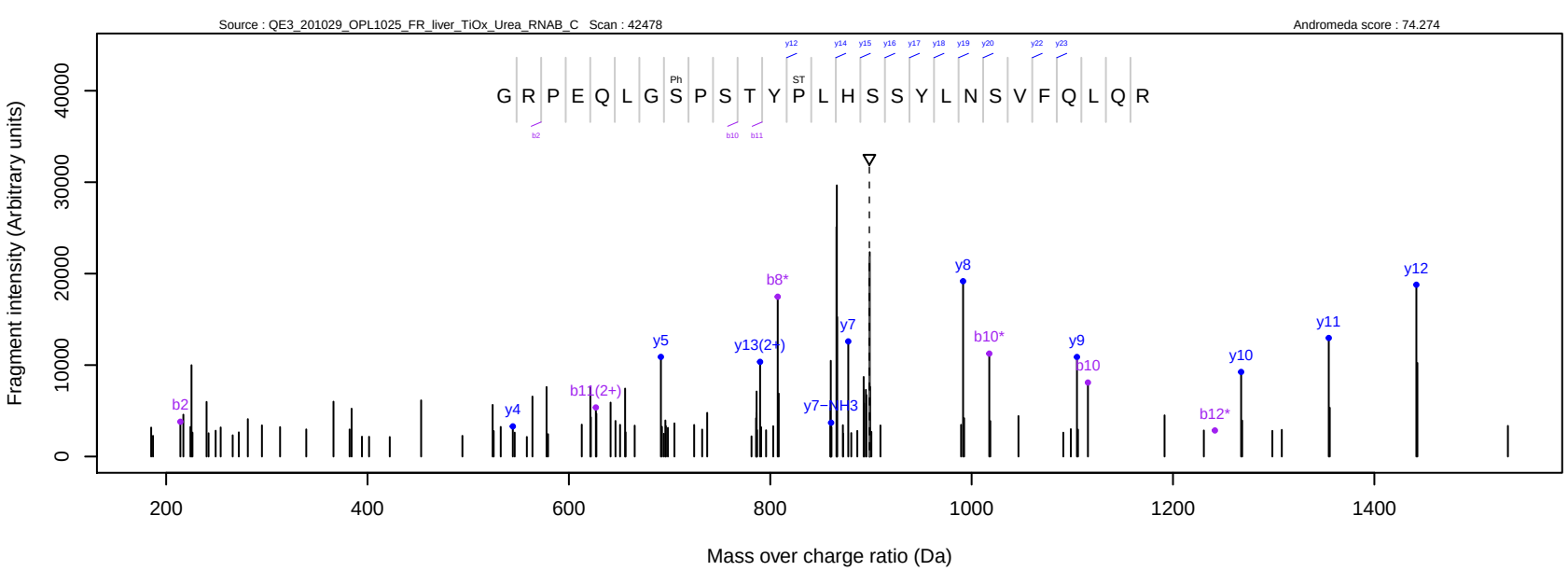
Andromeda score : 74.28



GRPEQLGS(Phospho (STY))PLHSSYLNSVFQLQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 42478

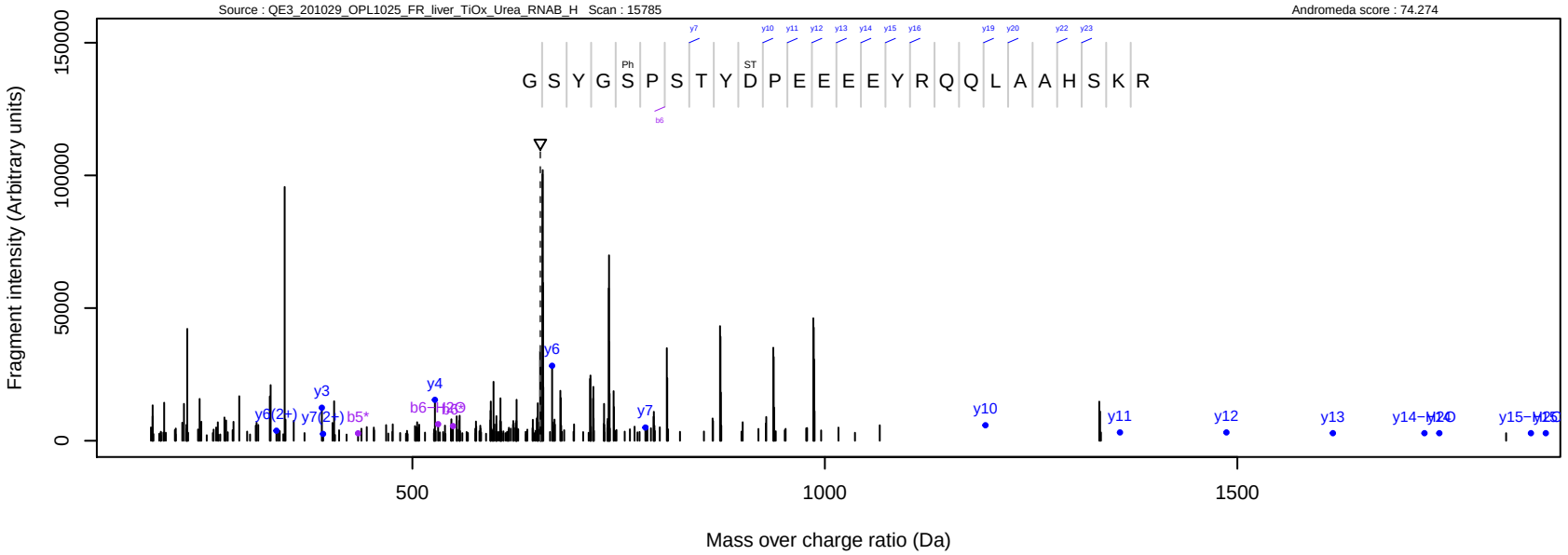
Andromeda score : 74.274



GSYGS(Phospho (STY))DPEEEEYRQQLAAHSKR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 15785

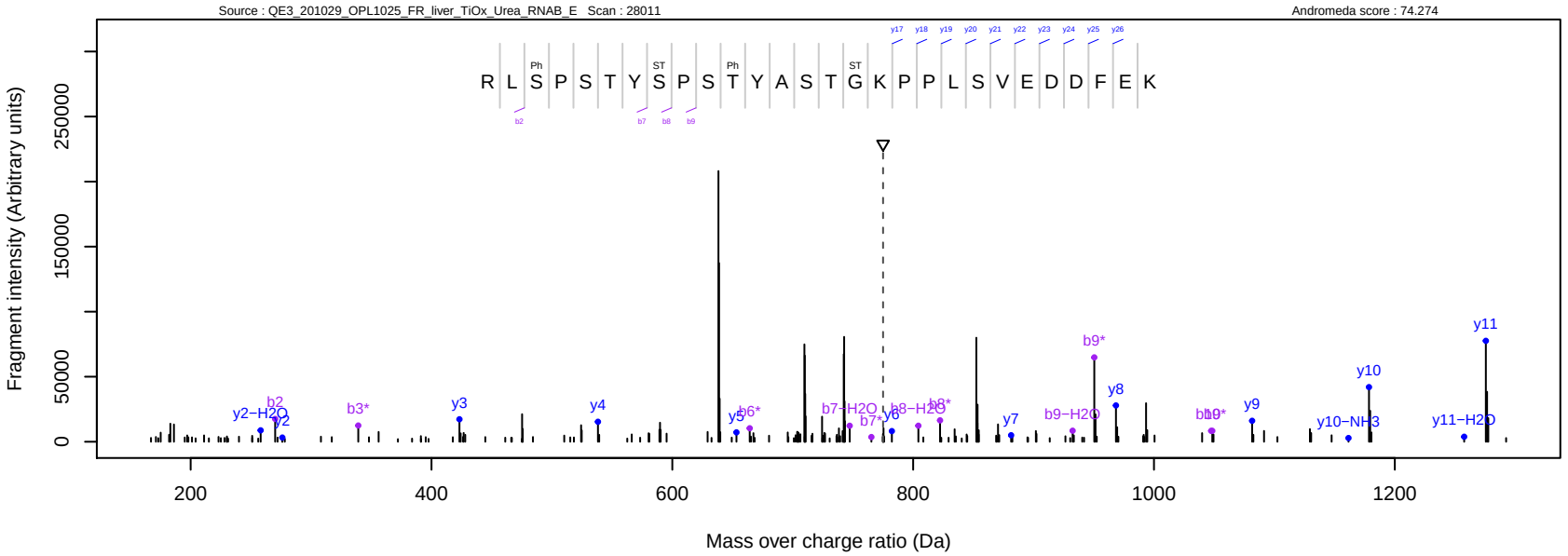
Andromeda score : 74.274



RLS(Phospho (STY))S(Phospho (STY))ASTGKPPLSVEDDFEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 28011

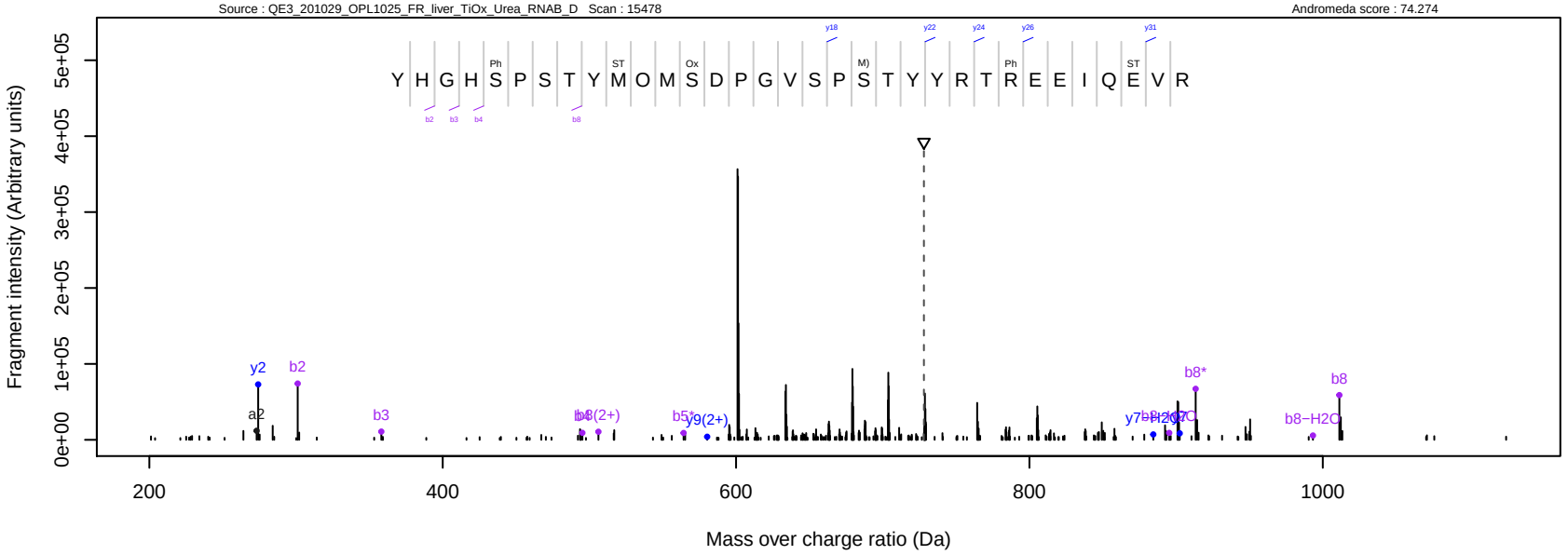
Andromeda score : 74.274



YHGHS(Phospho (STY))M(Oxidation (M))SDPGVS(Phospho (STY))YRTREEIQEVR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15478

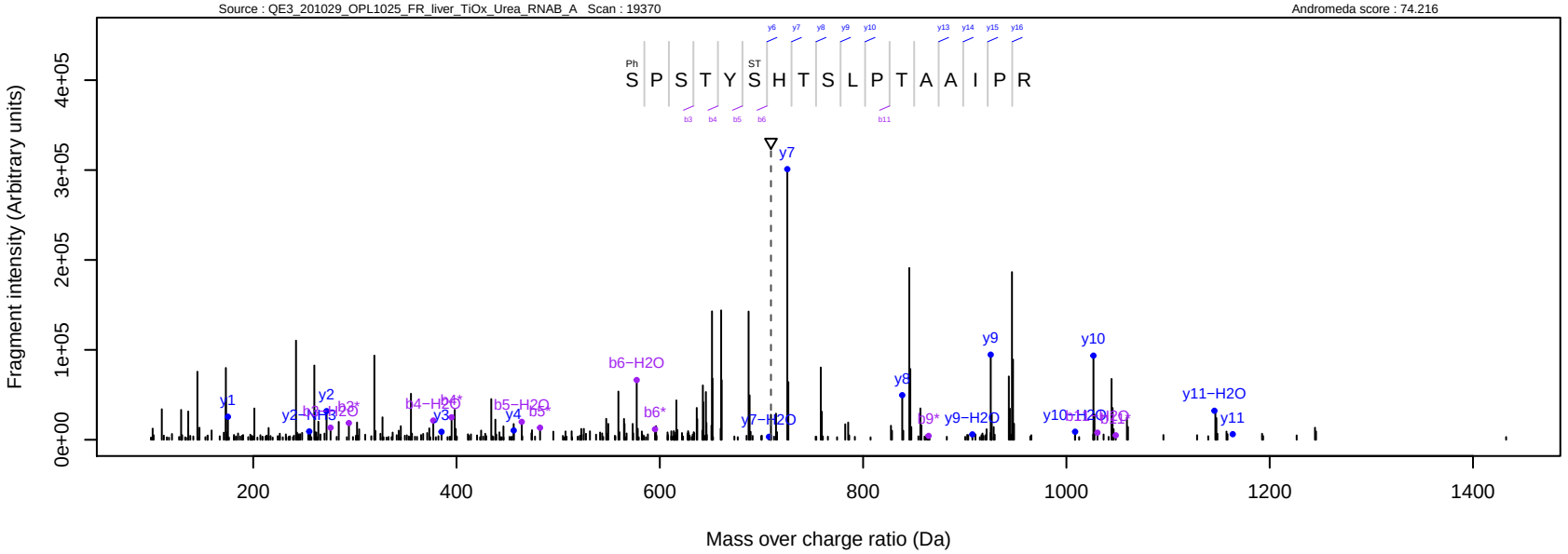
Andromeda score : 74.274



S(Phospho (STY))SHTSLPTAAIPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 19370

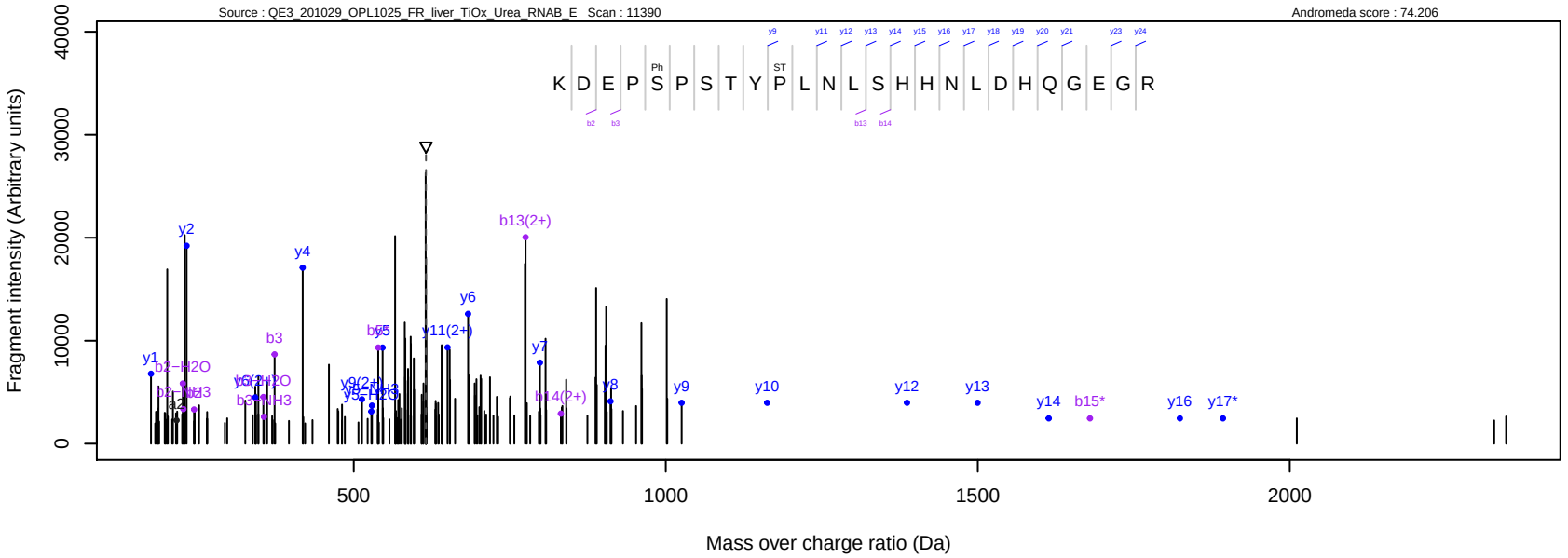
Andromeda score : 74.216



KDEPS(Phospho (STY))PLNLSHHNLDHQGEGR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11390

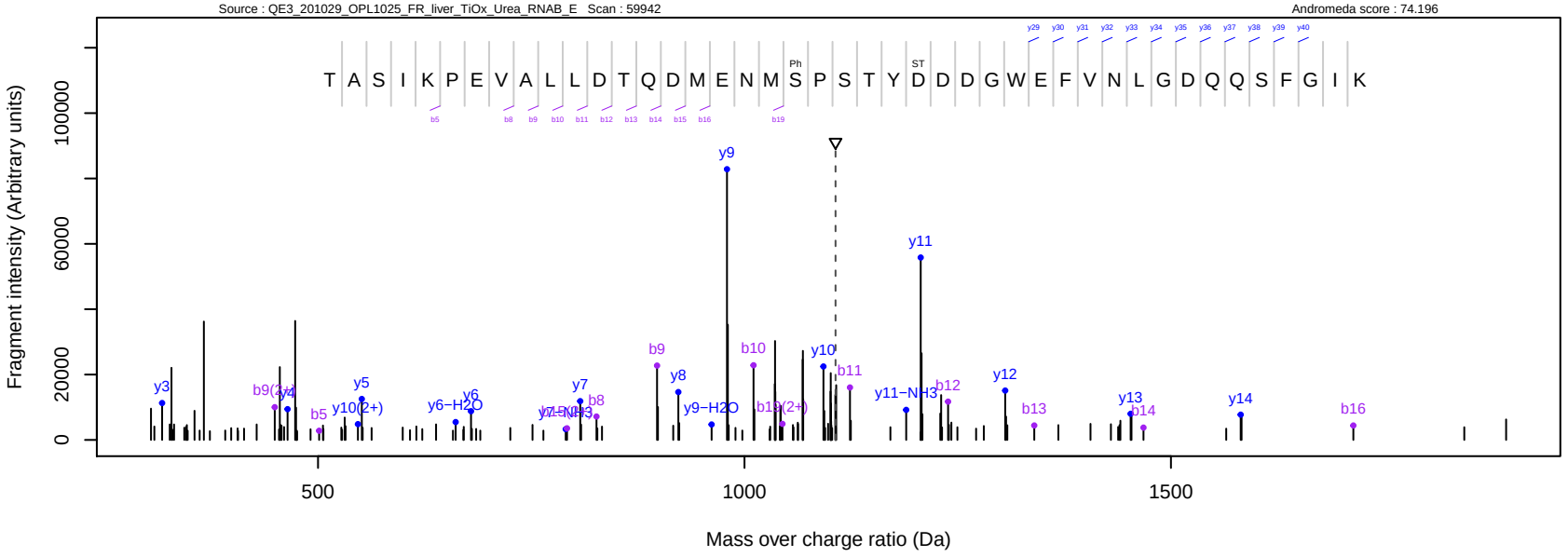
Andromeda score : 74.206



TASIKPEVALLDTQDMENMS(Phospho (STY))DDDGWEFVNLGDQQSFGIK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 59942

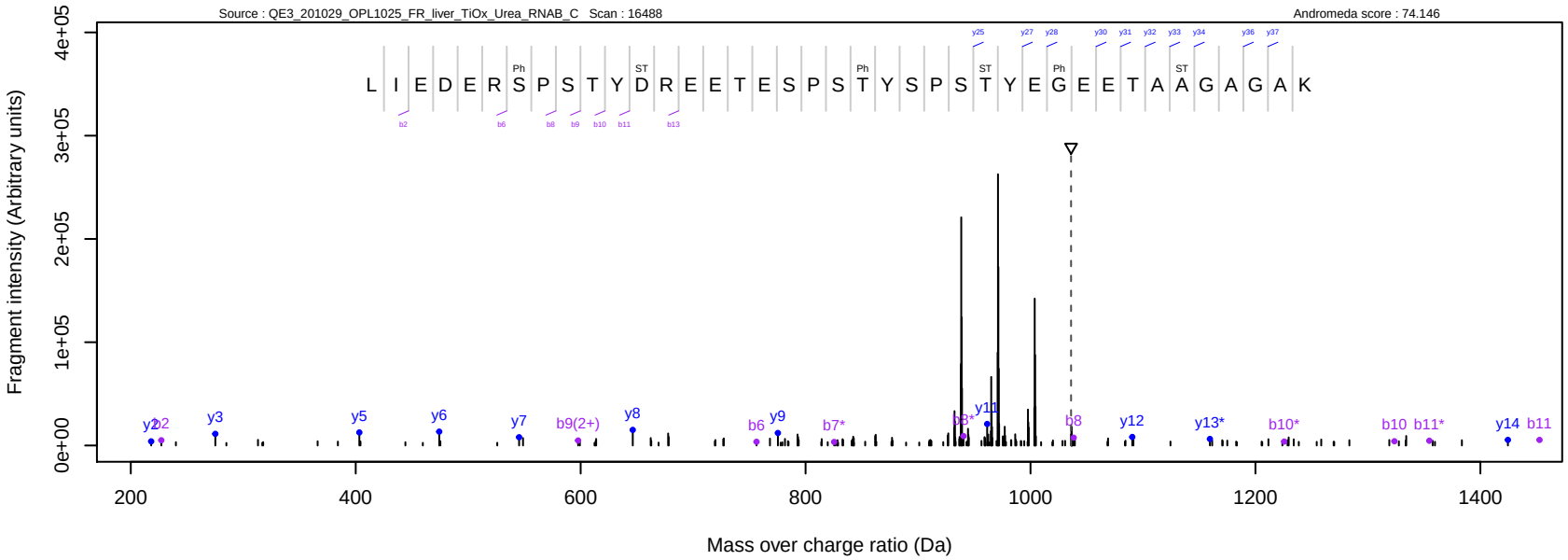
Andromeda score : 74.196



LIEDERS(Phospho (STY))DREETES(Phospho (STY))S(Phospho (STY))EGEETAAGAGAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 16488

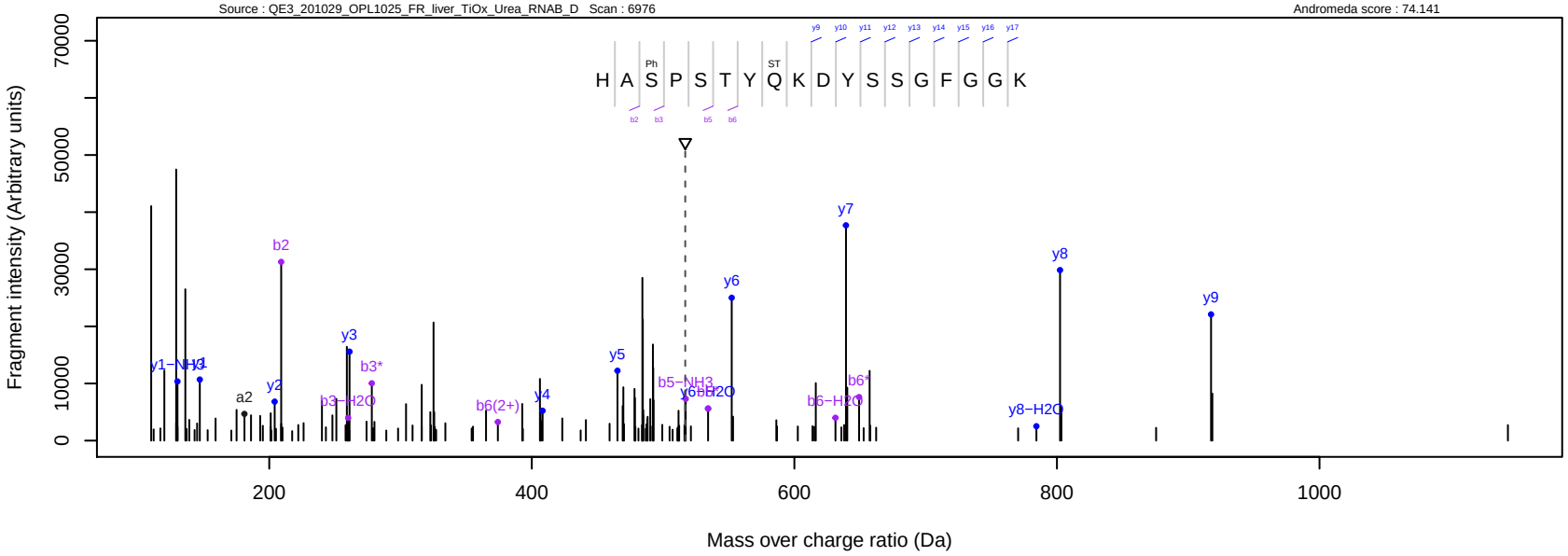
Andromeda score : 74.146



HAS(Phospho (STY))QKDYSSGFGGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 6976

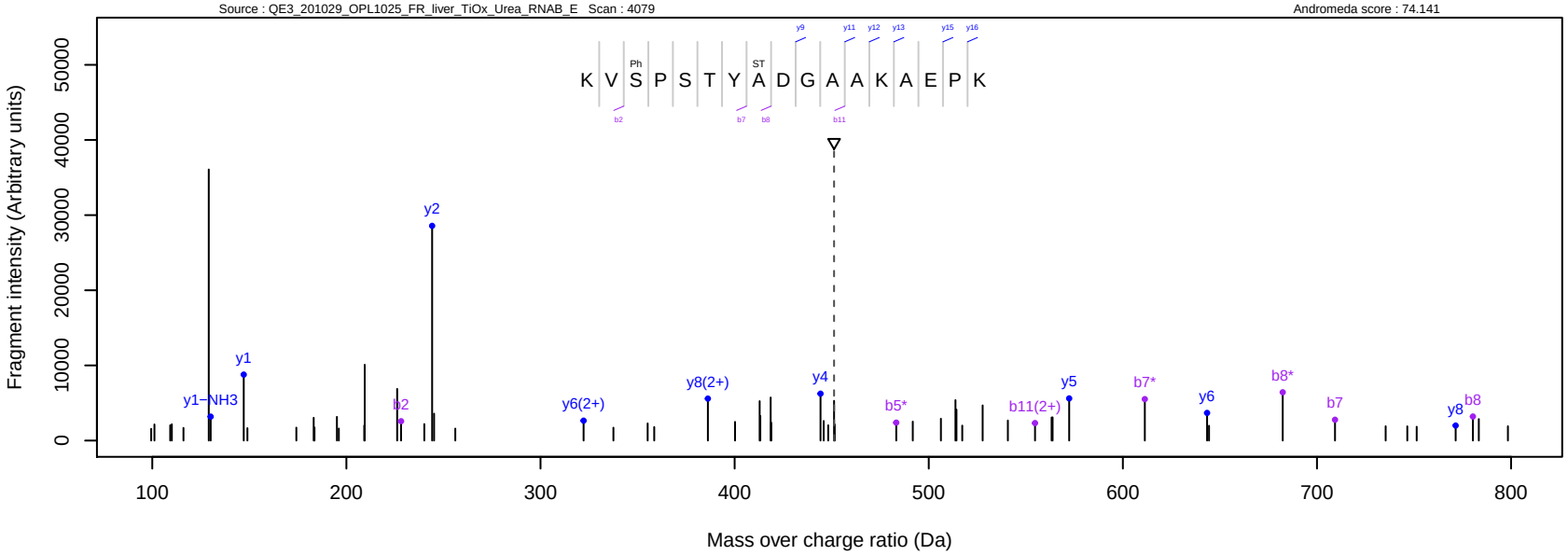
Andromeda score : 74.141

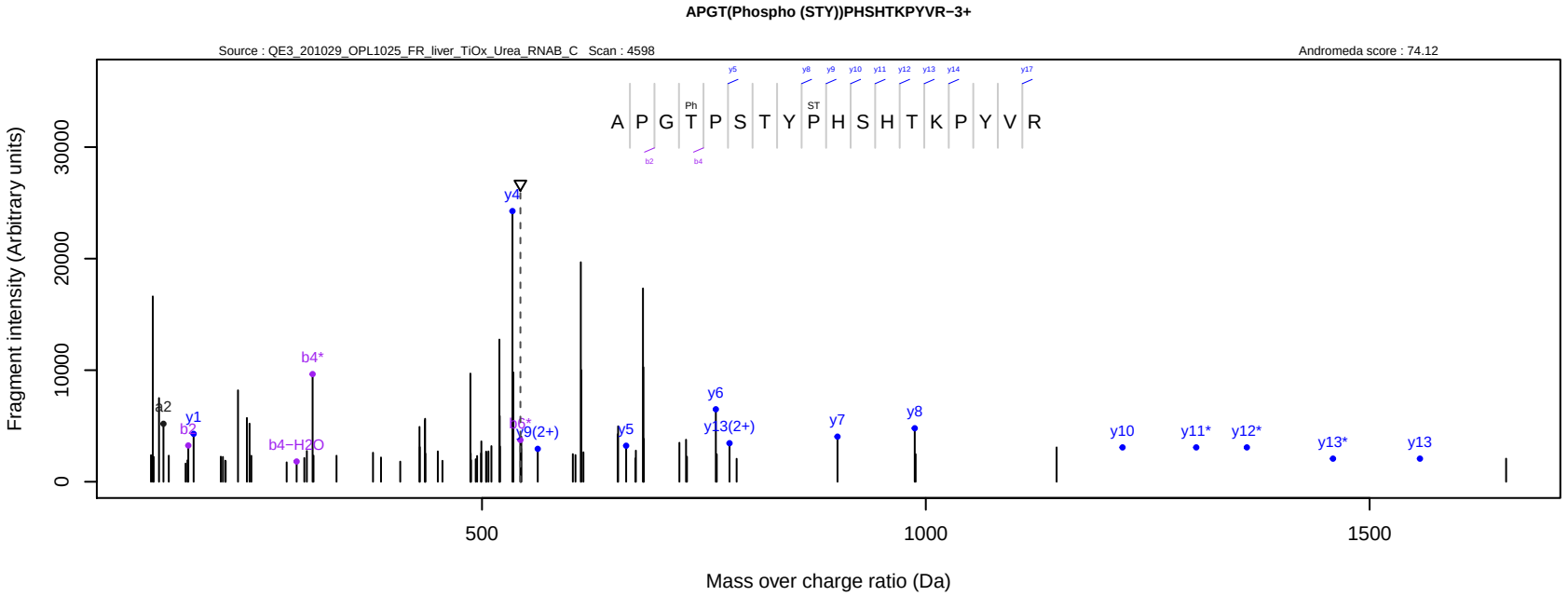


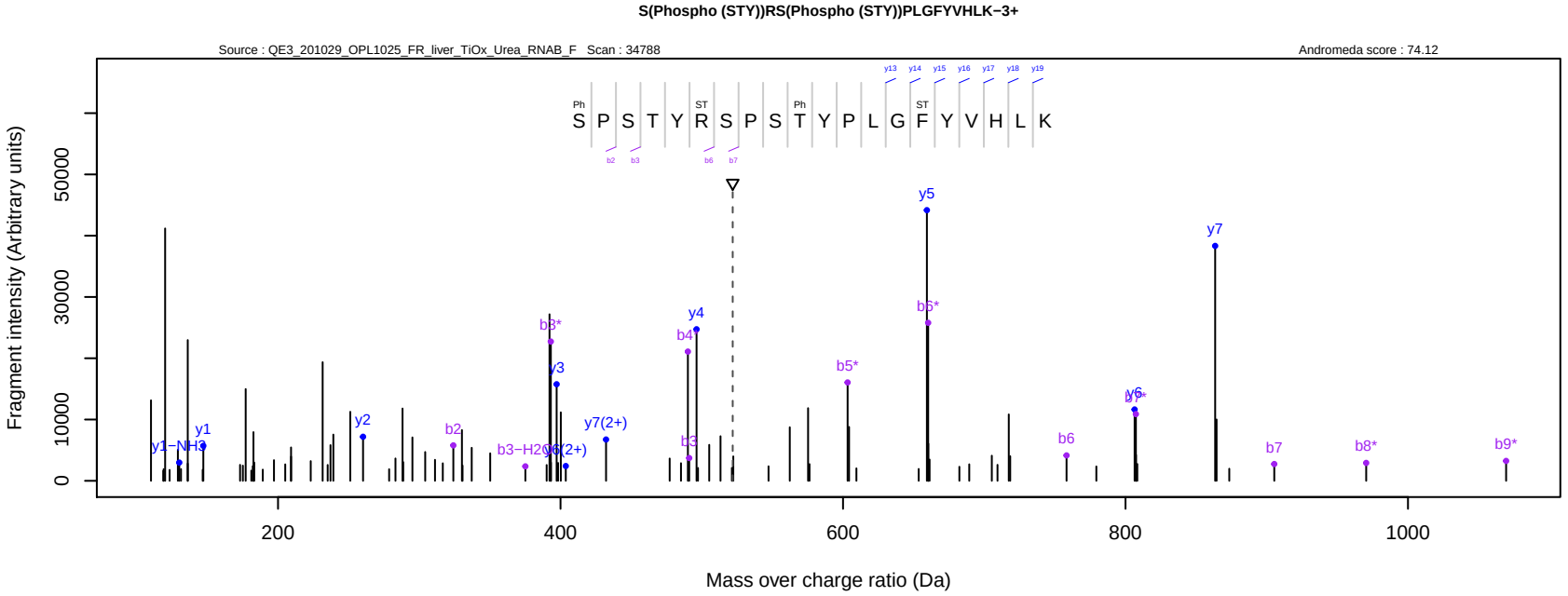
KVS(Phospho (STY))ADGAAKAEPK−3+

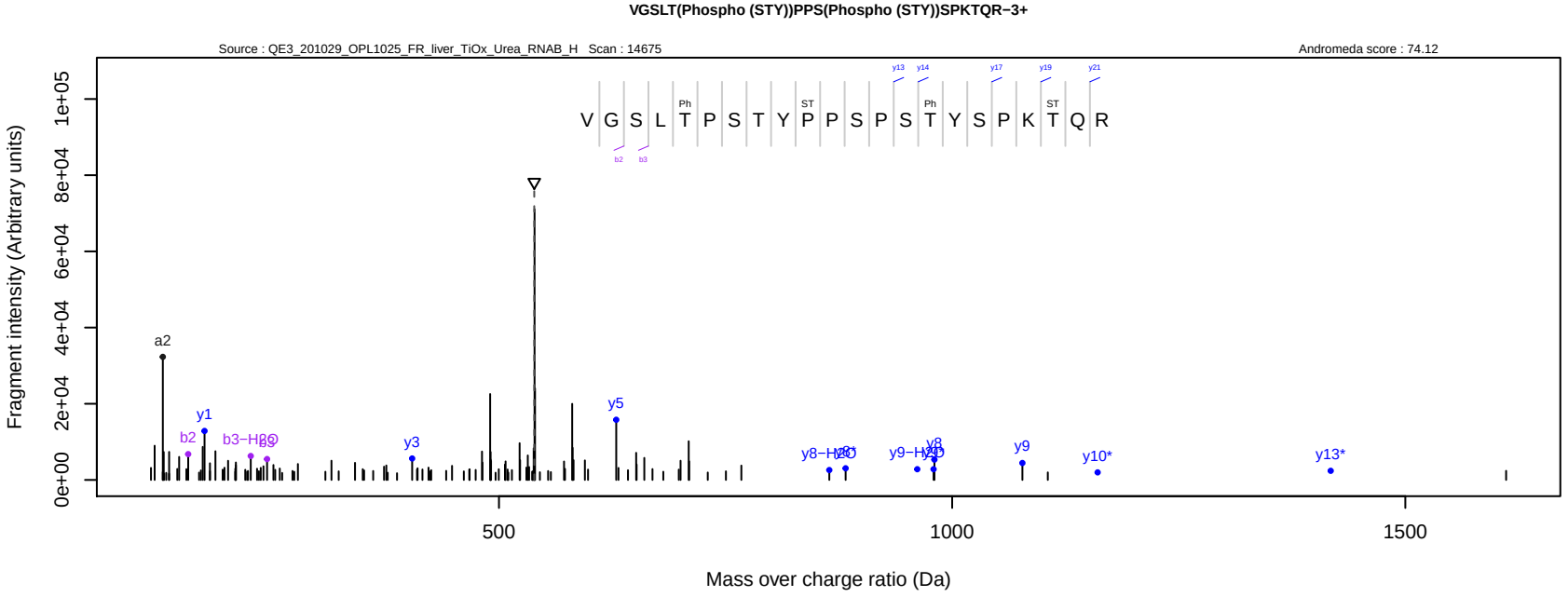
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 4079

Andromeda score : 74.141

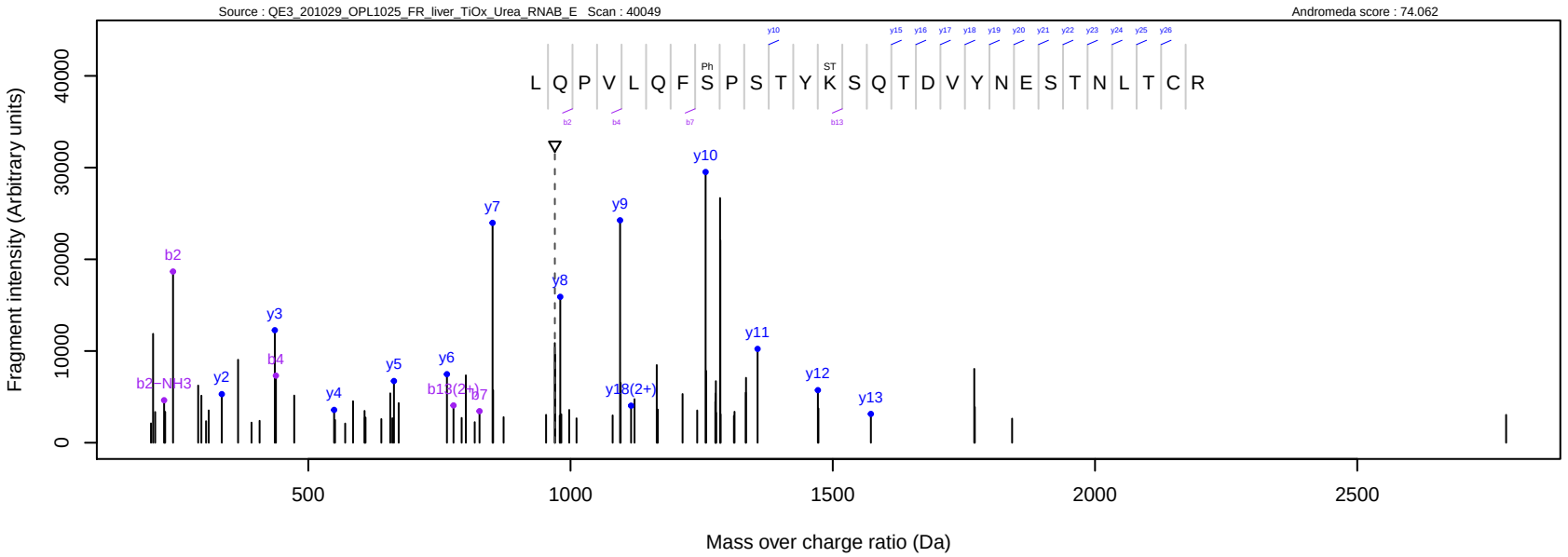



APGT(Phospho (STY))PHSHTKPYVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 4598
Andromeda score : 74.12
A P G T P S T Y P H S H T K P Y V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

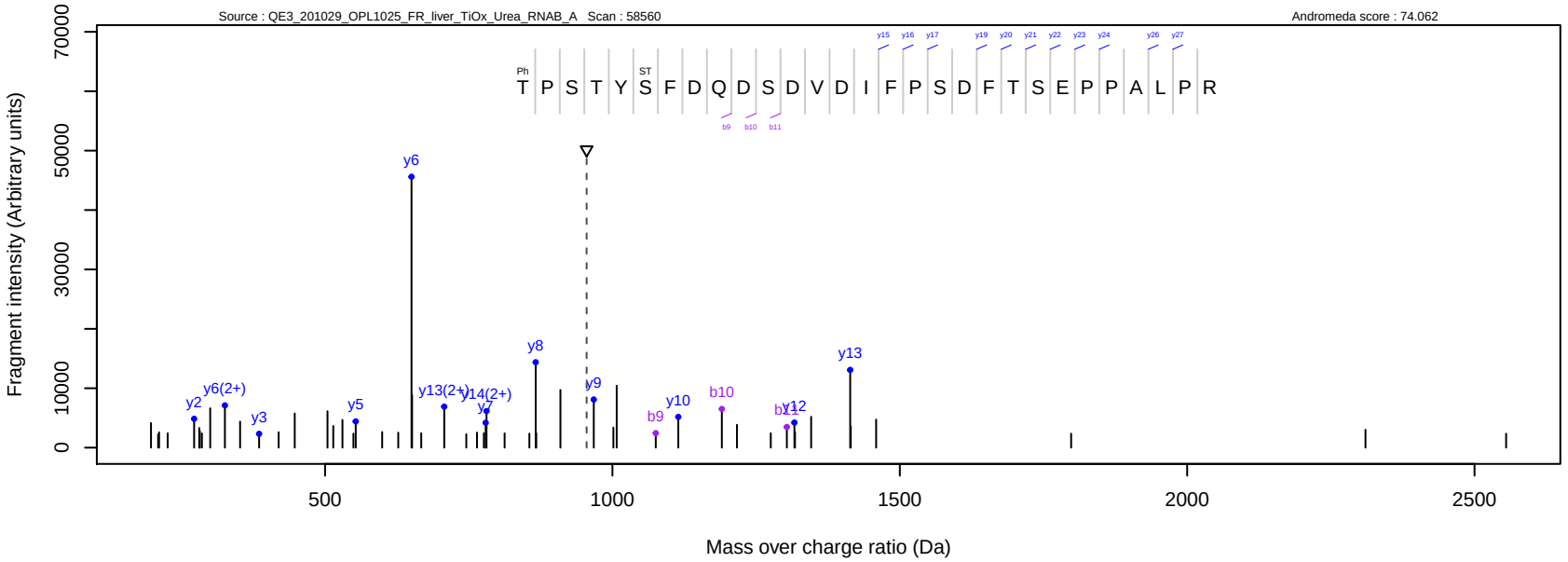

S(Phospho (STY))RS(Phospho (STY))PLGFYVHLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 34788
Andromeda score : 74.12
S P S T Y R S P S T Y P L G F Y V H L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VGSLT(Phospho (STY))PPS(Phospho (STY))SPKTQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 14675
Andromeda score : 74.12
V G S L T P S T Y P P S P S T Y S P K T Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

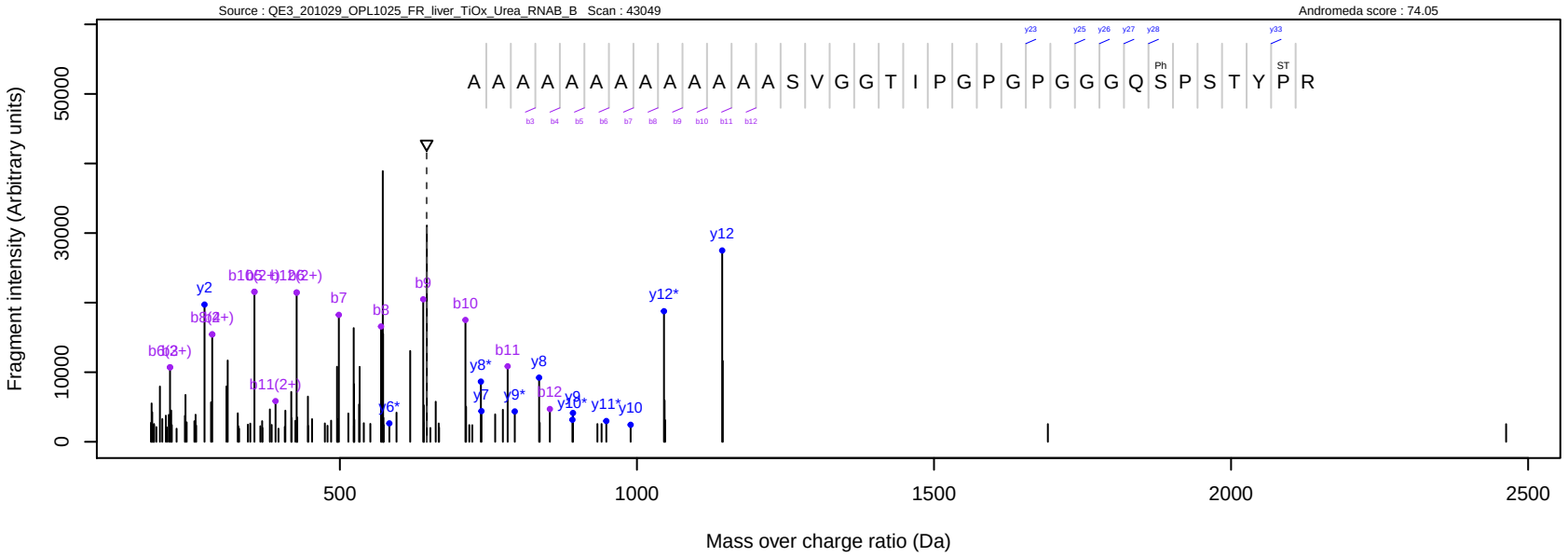
LQPVLQFS(Phospho (STY))KSQTDVYNESTNLTCR−3+



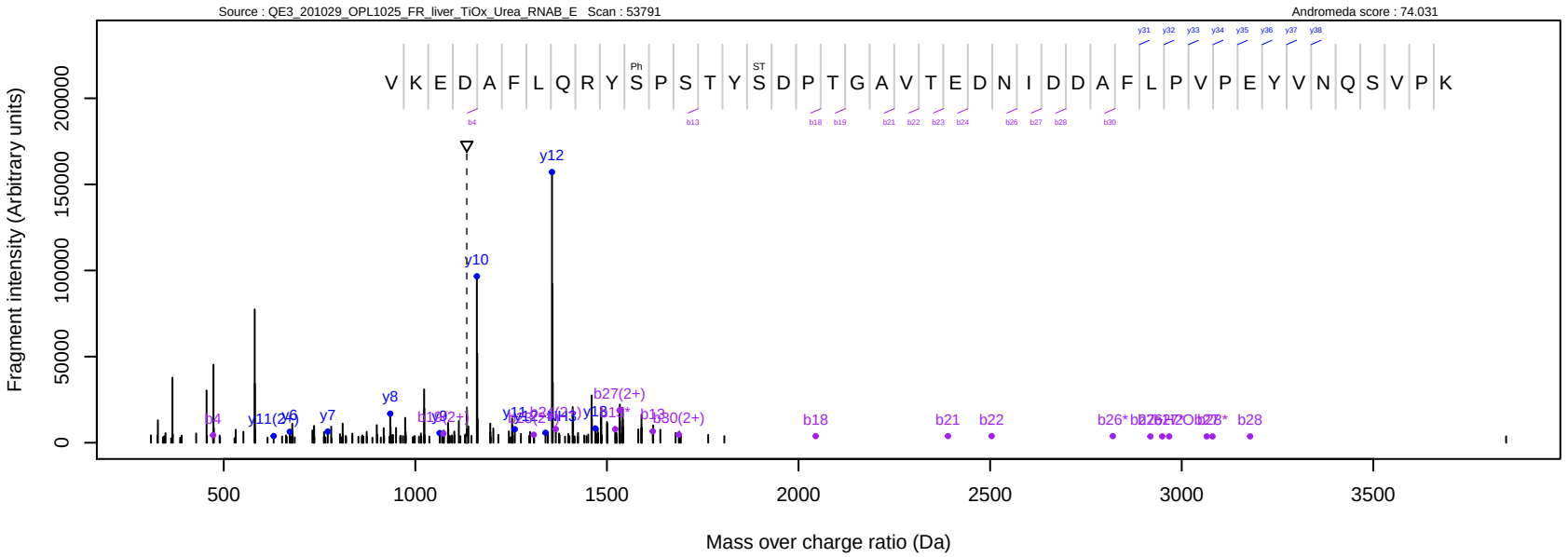
T(Phospho (STY))SFDQDSDVDIFPSDFTSEPPALPR−3+



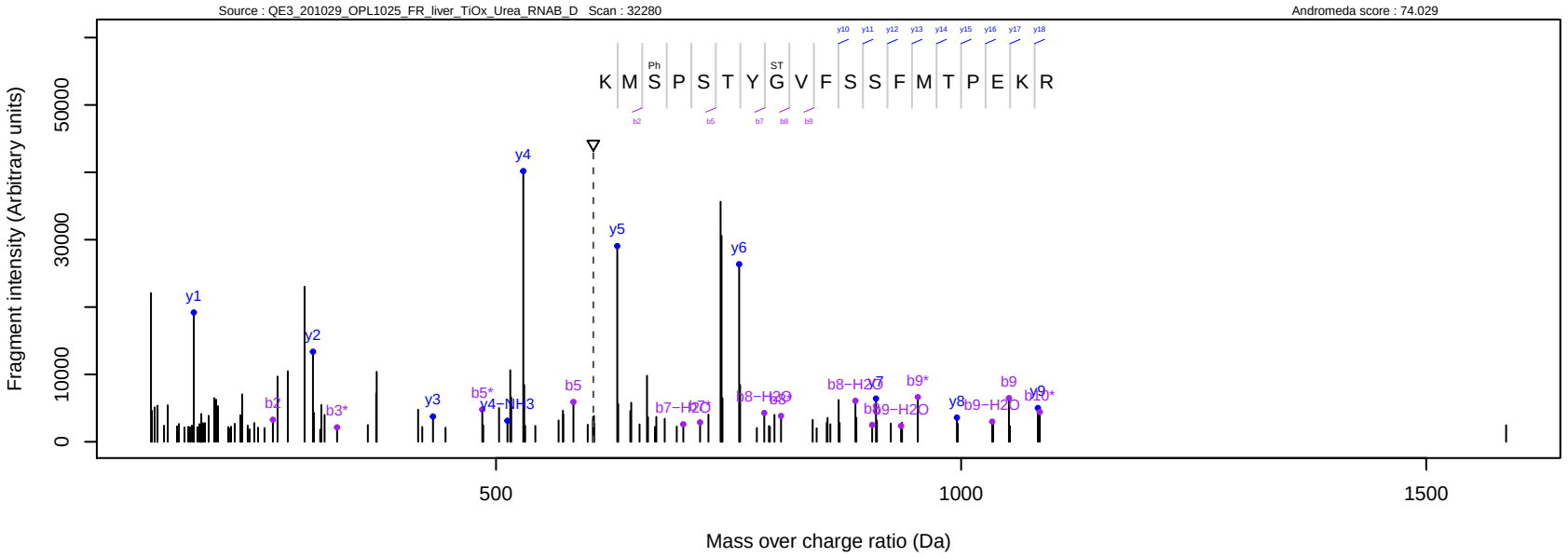
AAAAAAAAAAAAASVGGTIPGPGPGGGQS(Phospho (STY))PR−4+



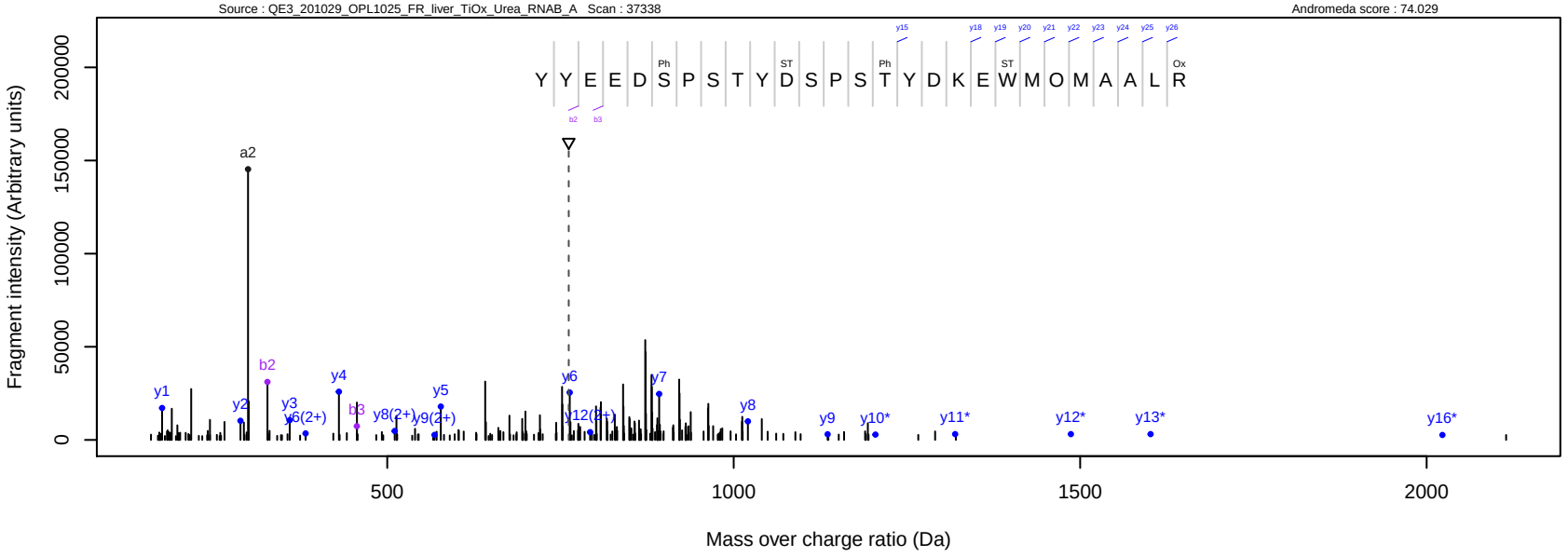
VKEDAFLQRYS(Phospho (STY))SDPTGAVTEDNIDDAFLPVPEYVNQSVPK−4+



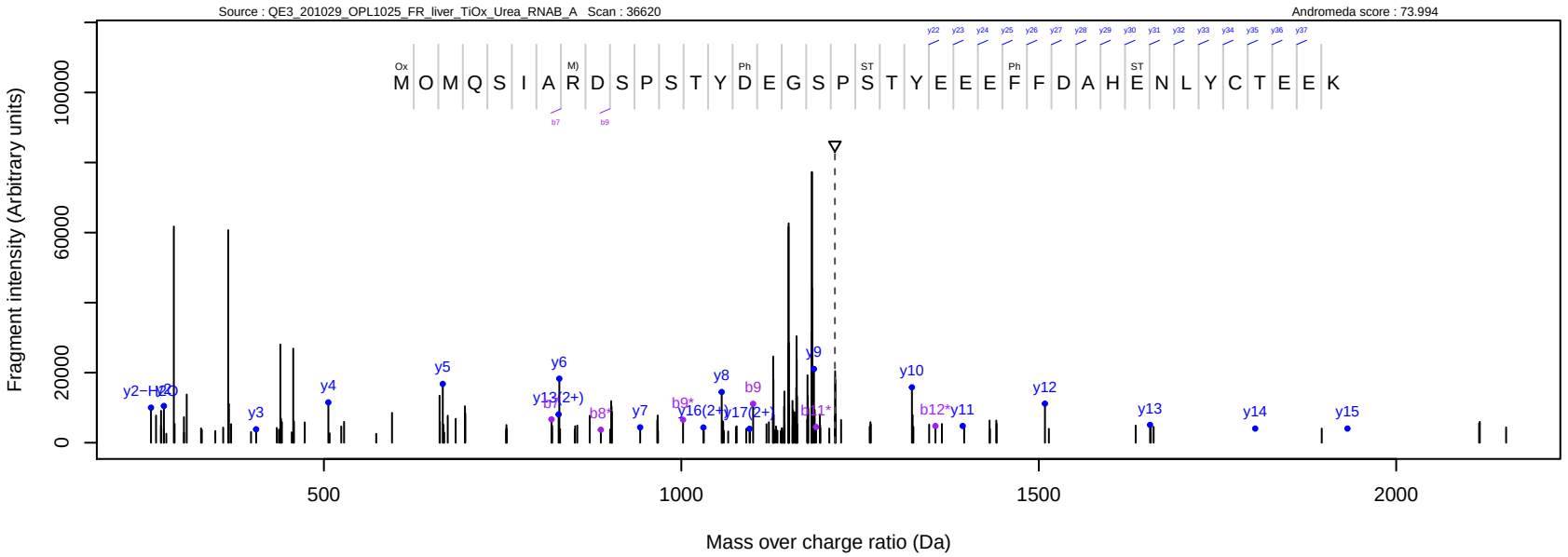
KMS(Phospho (STY))GVFSSFMTPEKR−3+



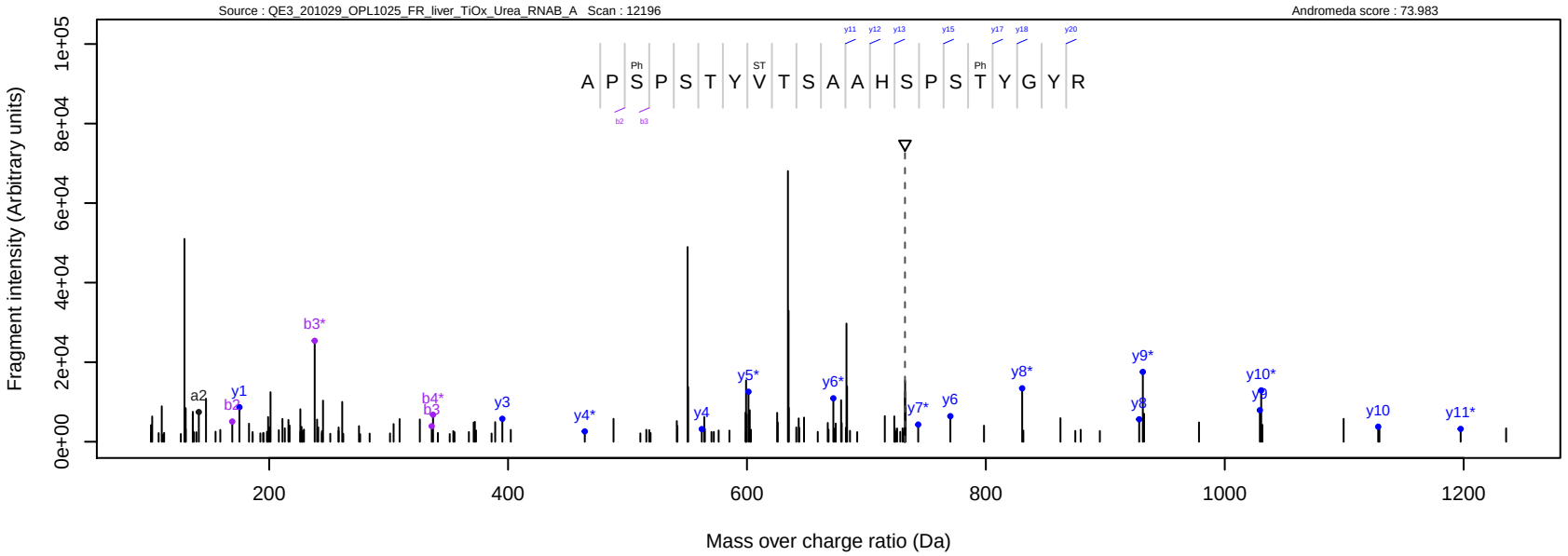
YYEEDS(Phospho (STY))DS(Phospho (STY))DKEWM(Oxidation (M))AALR−3+



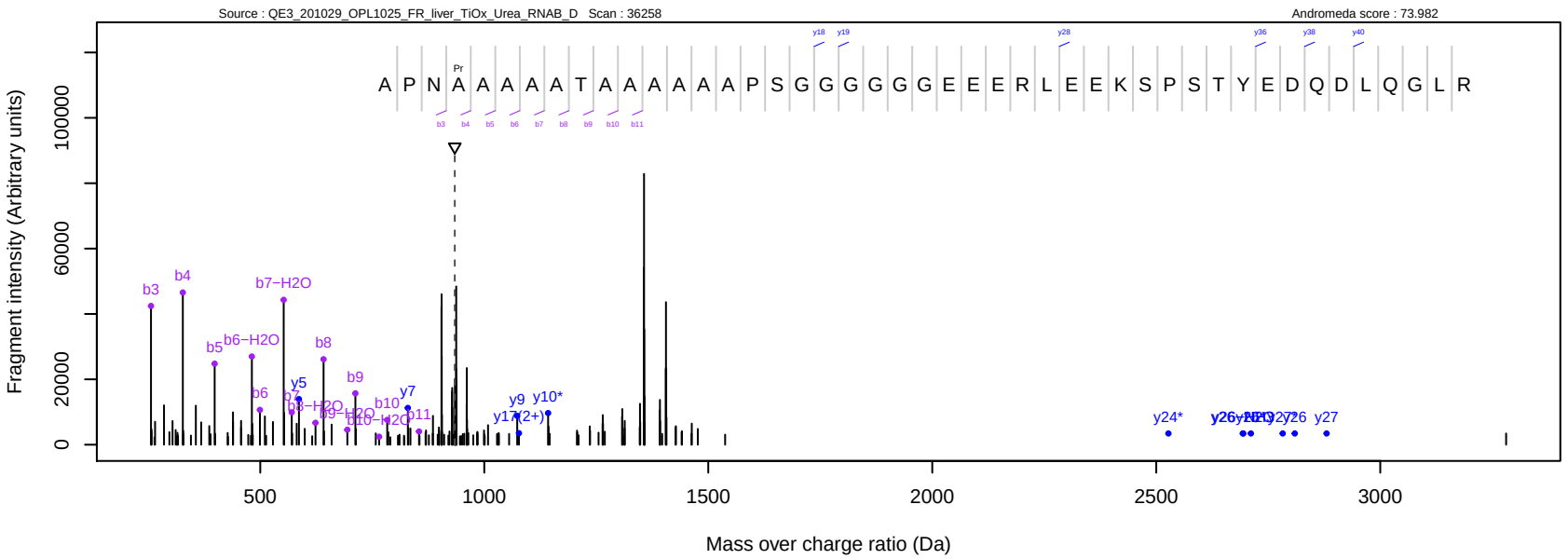
M(Oxidation (M))QSIARDS(Phospho (STY))DEGS(Phospho (STY))EEEFFDAHENLYCTEEK−3+

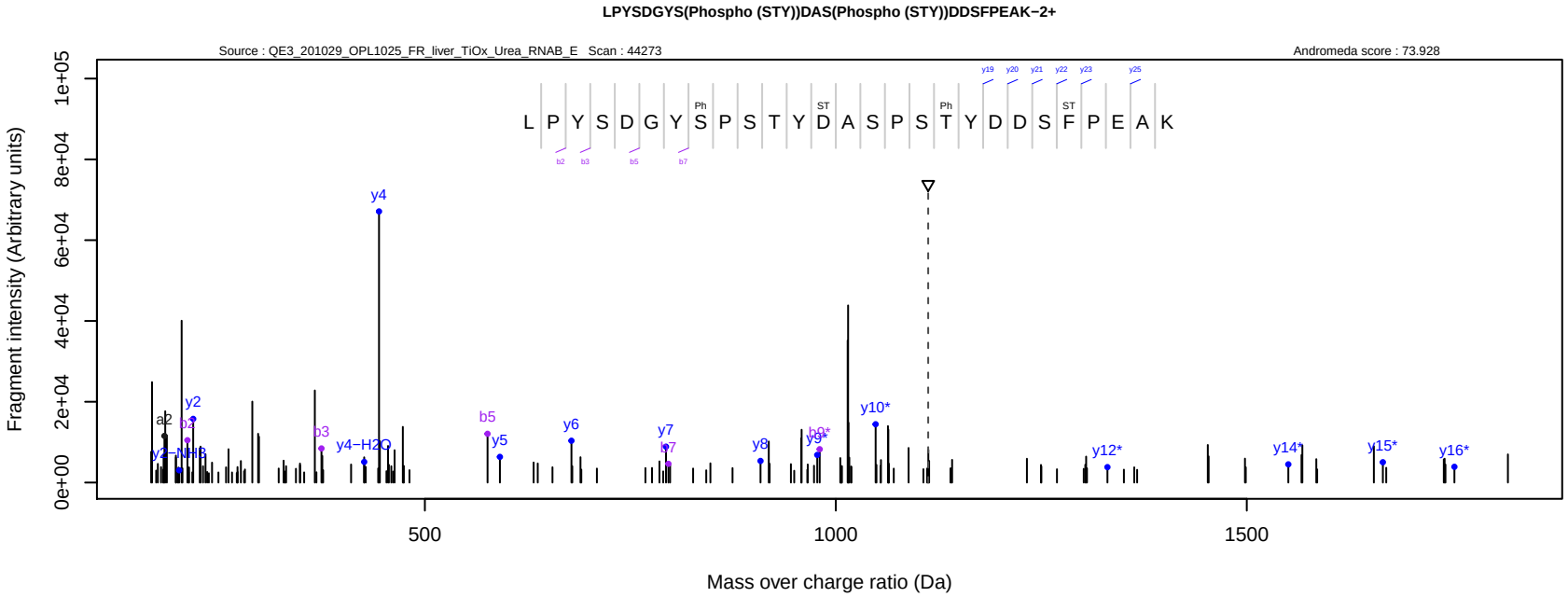


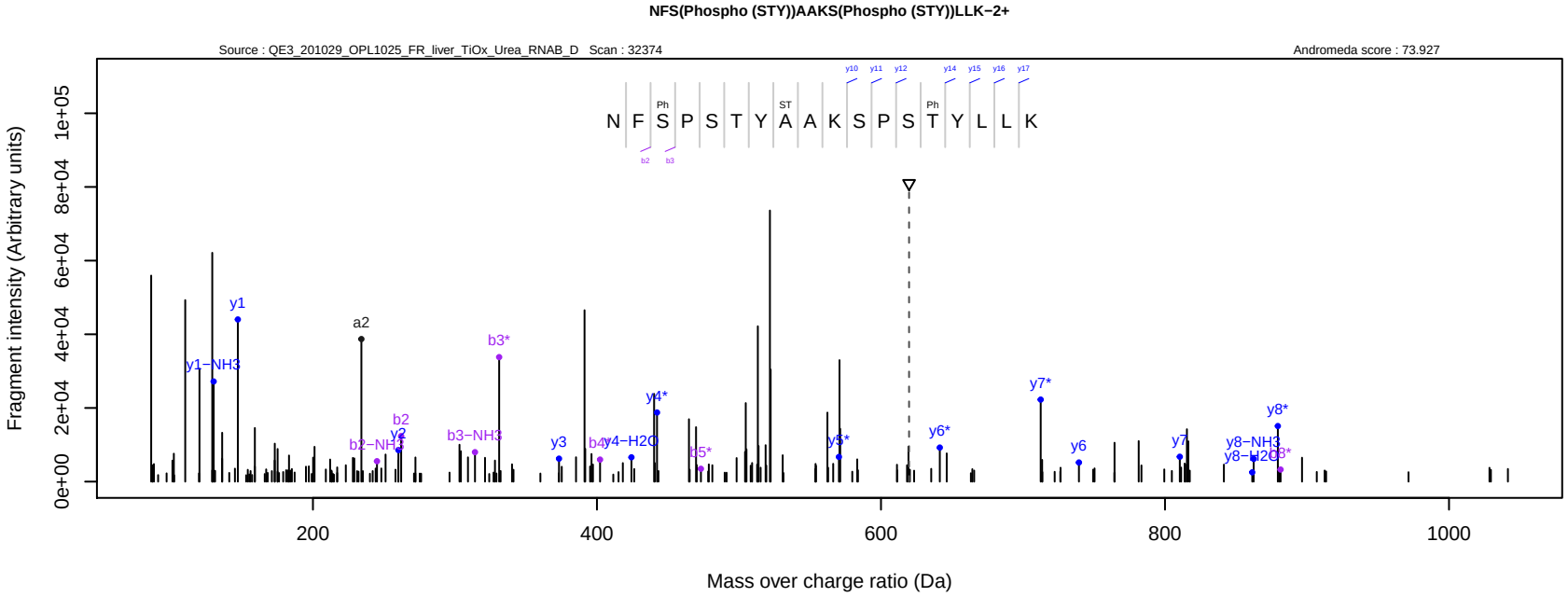
APS(Phospho (STY))VTSAAHS(Phospho (STY))GYR−2+

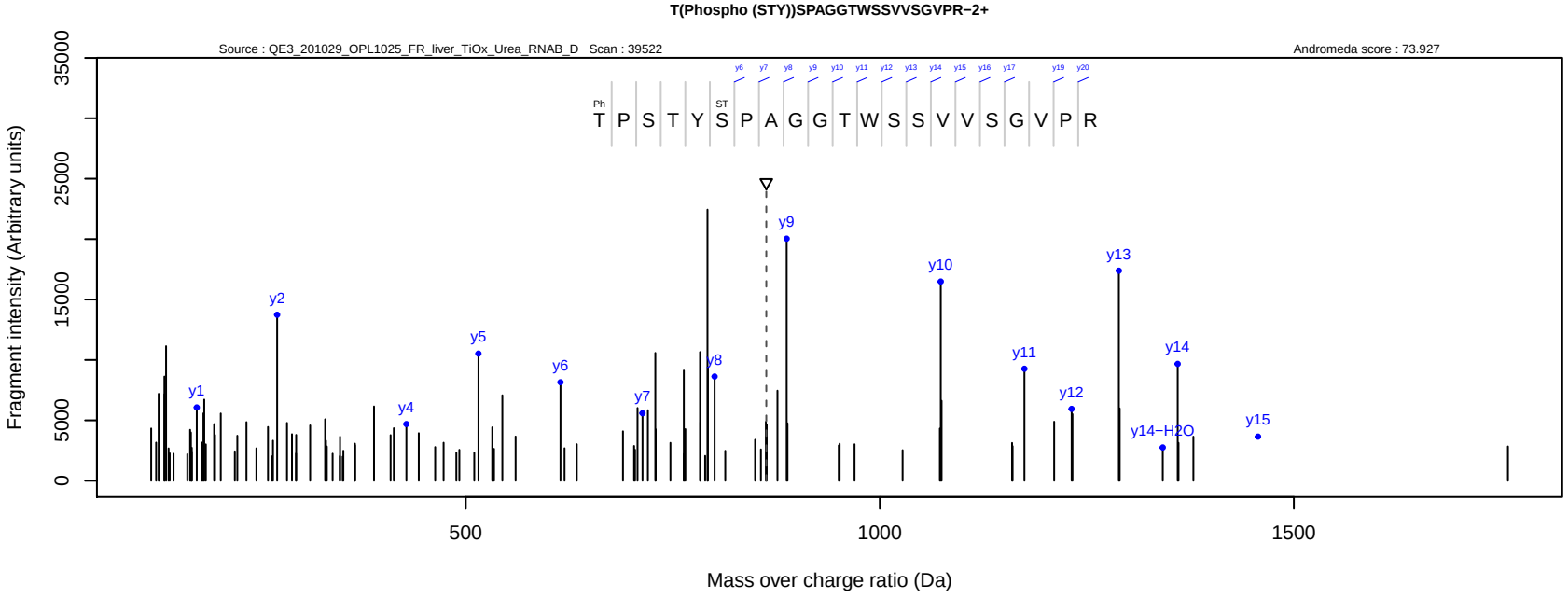


(Acetyl (Protein N−term))AAAAATAAAAAAPSGGGGGGEEERLEEKS(Phospho (STY))EDQDLQGLR−4+




LPYSDGYS(Phospho (STY))DAS(Phospho (STY))DDSFPEAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 44273
Andromeda score : 73.928
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

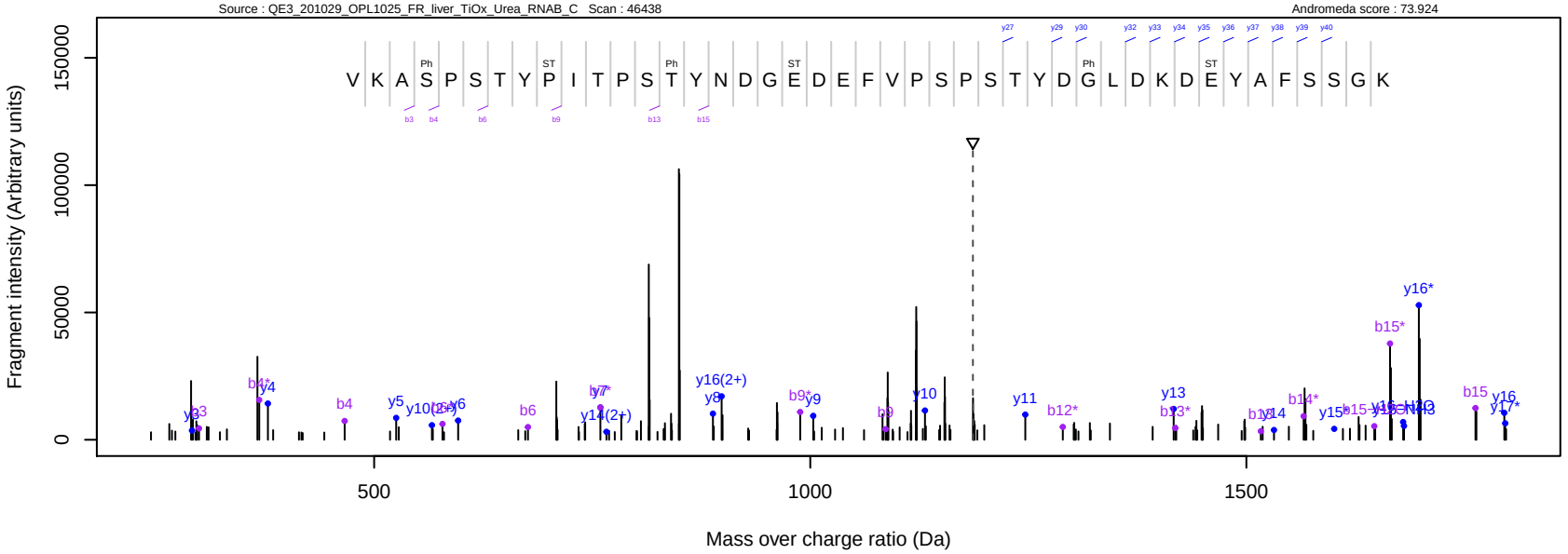

NFS(Phospho (STY))AAKS(Phospho (STY))LLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32374
Andromeda score : 73.927
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


T(Phospho (STY))SPAGGTWSSVVSGVPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 39522
Andromeda score : 73.927
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

VKAS(Phospho (STY))PIT(Phospho (STY))NDGEDEFVPS(Phospho (STY))DGLDKDEYAFSSGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 46438

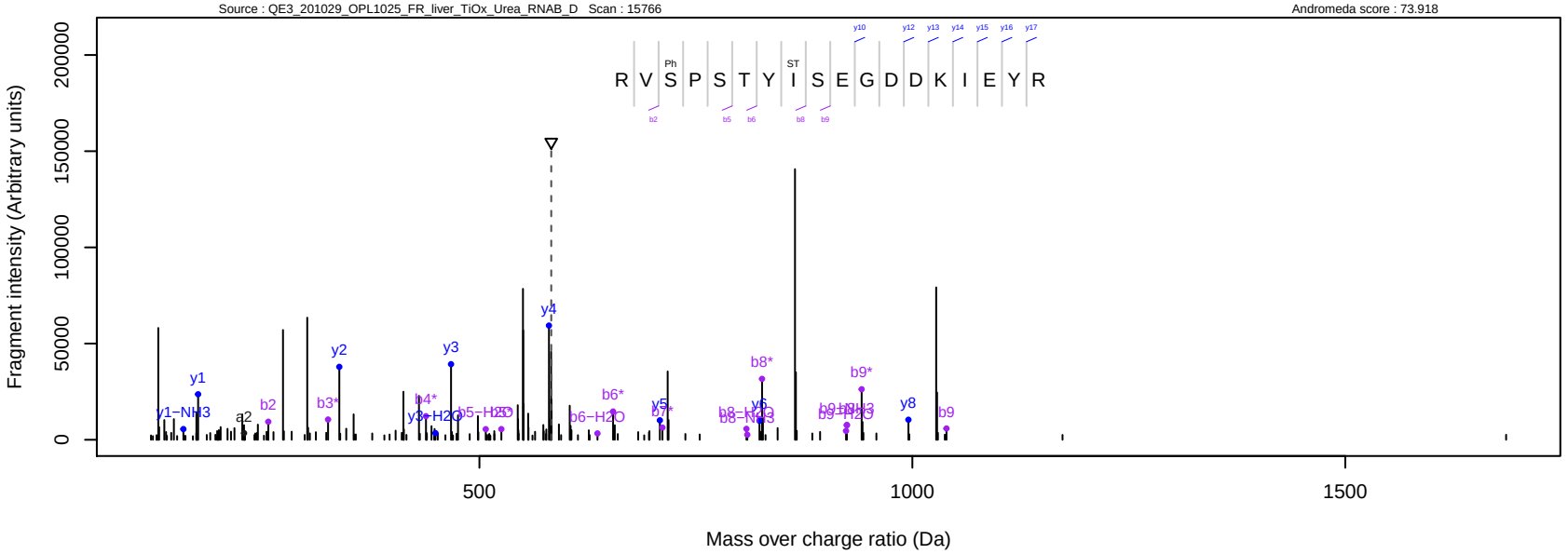
Andromeda score : 73.924



RVS(Phospho (STY))ISEGDDKIEYR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15766

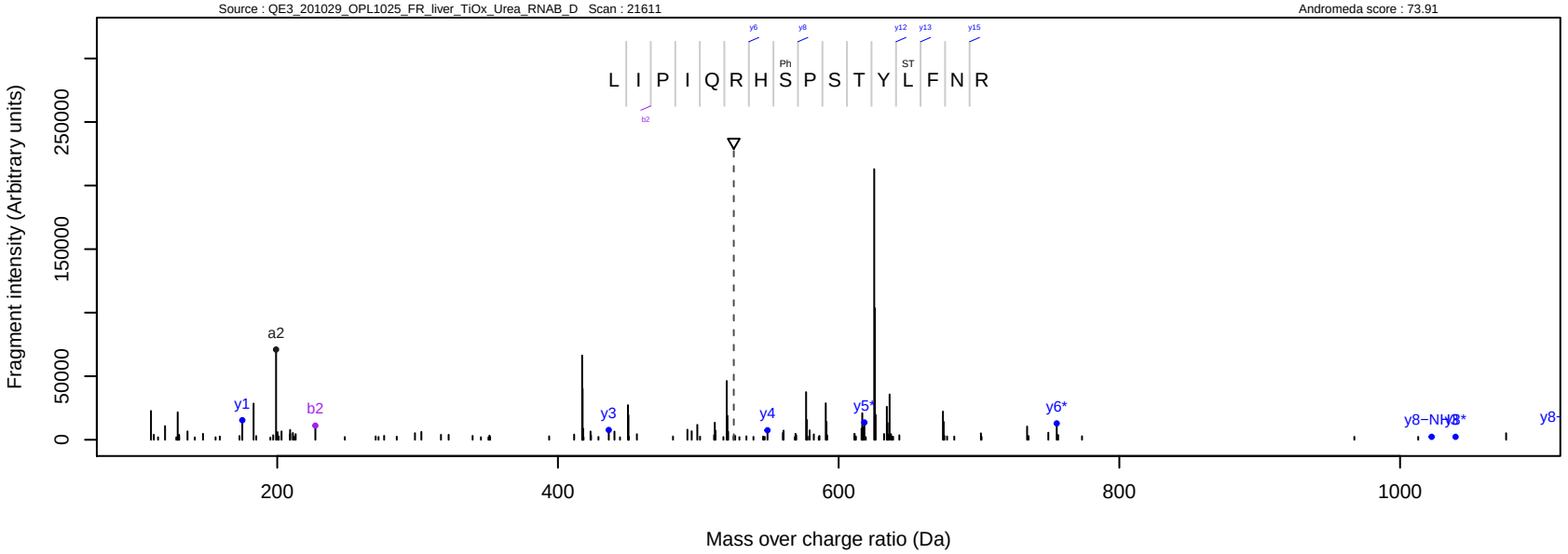
Andromeda score : 73.918



LIPIQRHS(Phospho (STY))LFNR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21611

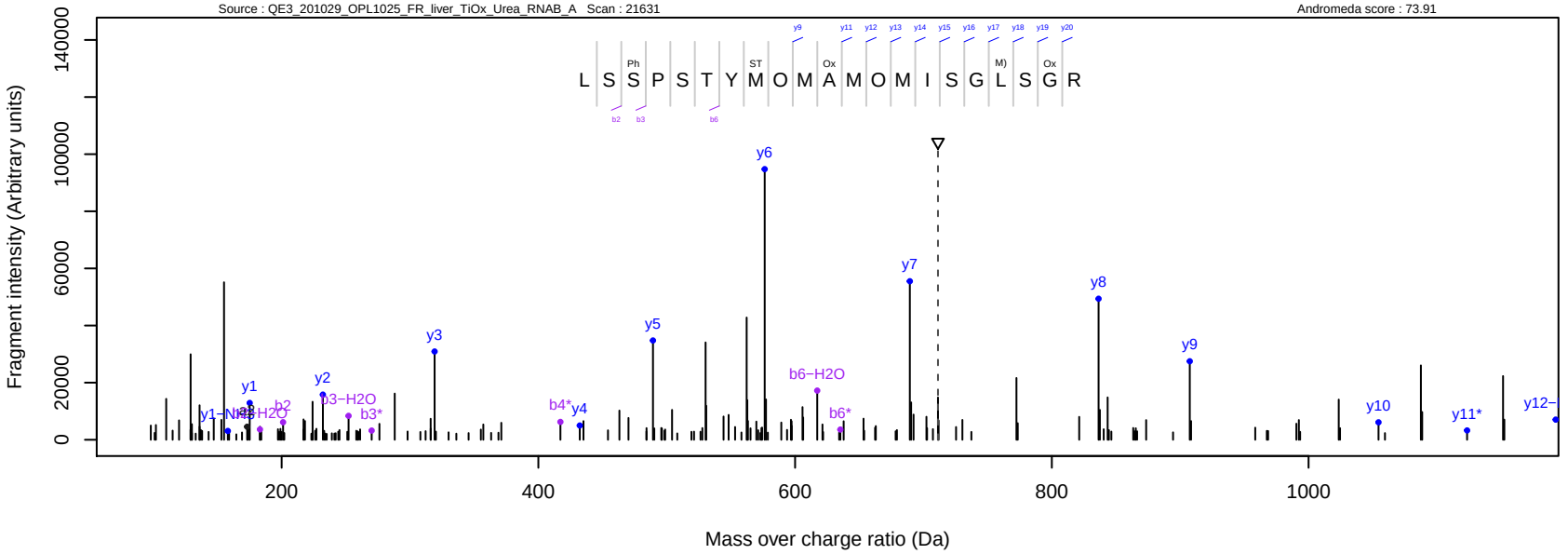
Andromeda score : 73.91



LSS(Phospho (STY))M(Oxidation (M))AM(Oxidation (M))ISGLSGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 21631

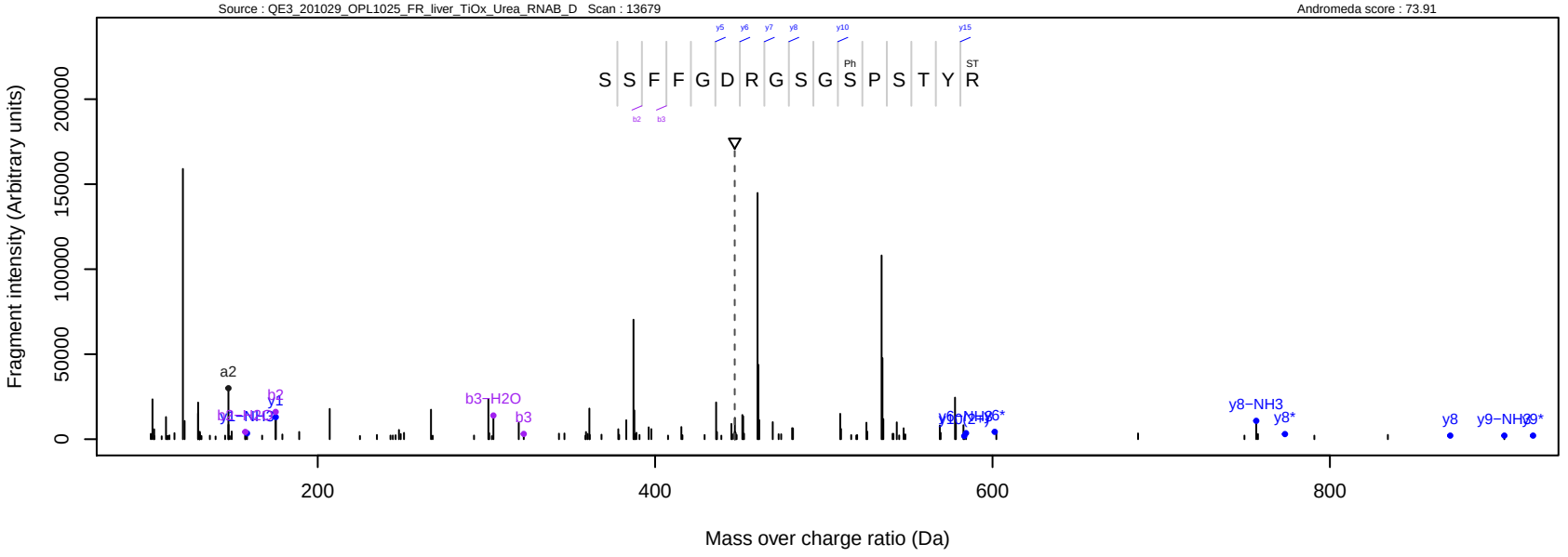
Andromeda score : 73.91



SSFFGDRGSGS(Phospho (STY))R−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13679

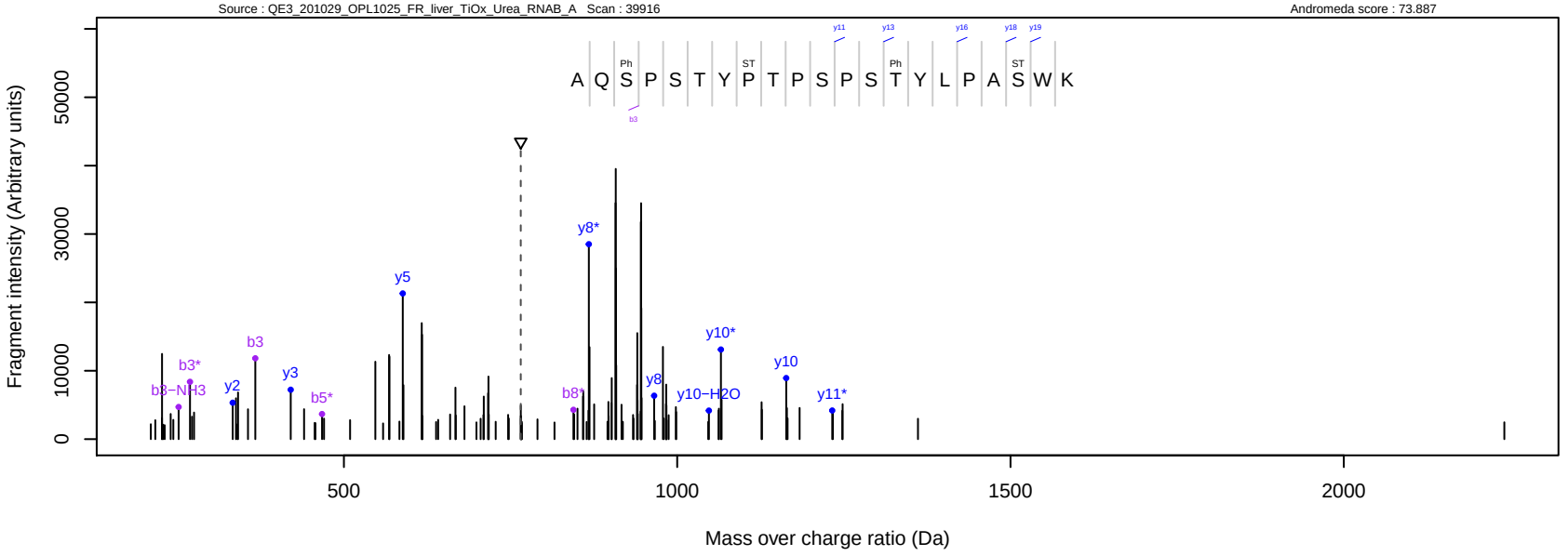
Andromeda score : 73.91



AQS(Phospho (STY))PTPS(Phospho (STY))LPASWK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 39916

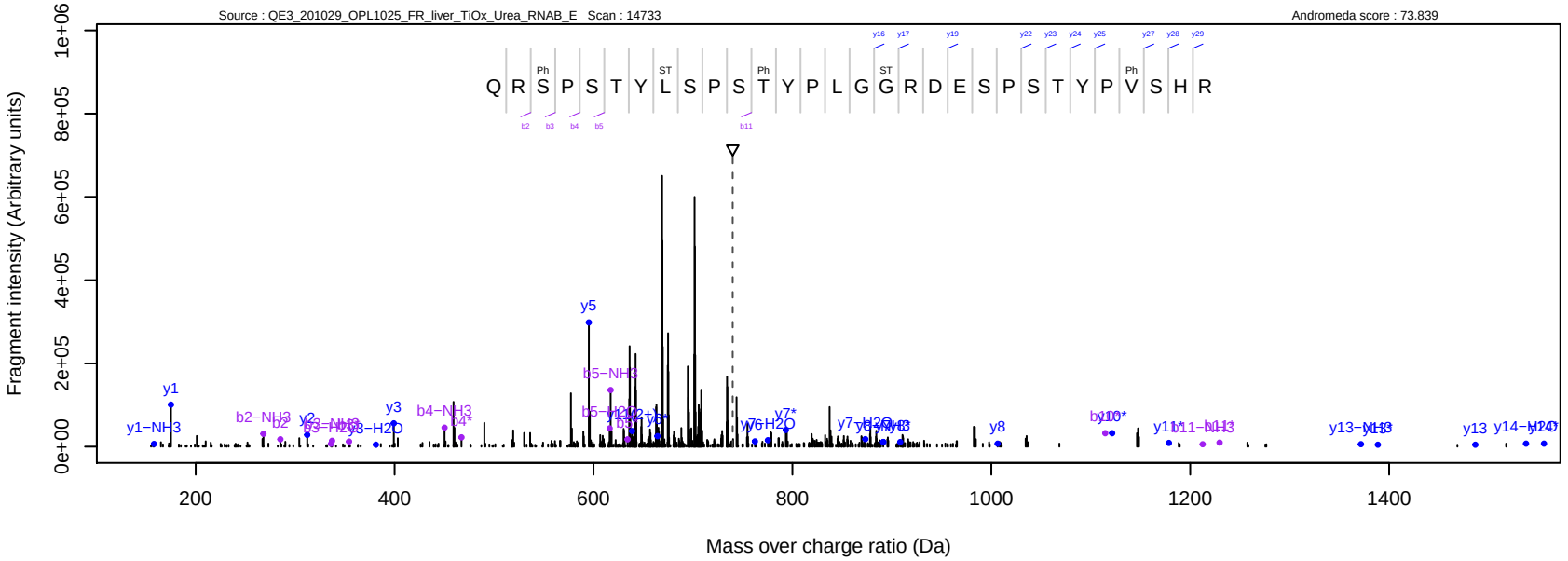
Andromeda score : 73.887



QRS(Phospho (STY))LS(Phospho (STY))PLGGRDES(Phospho (STY))PVSHR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14733

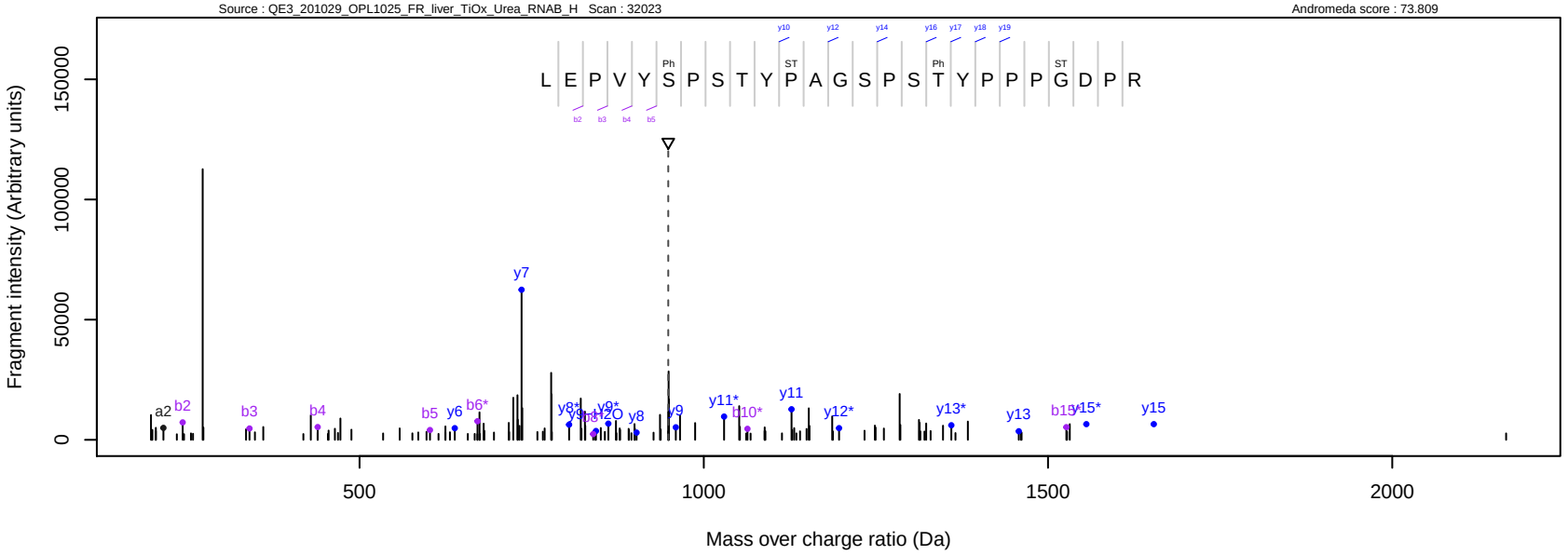
Andromeda score : 73.839



LEPVYS(Phospho (STY))PAGS(Phospho (STY))PPPGDPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 32023

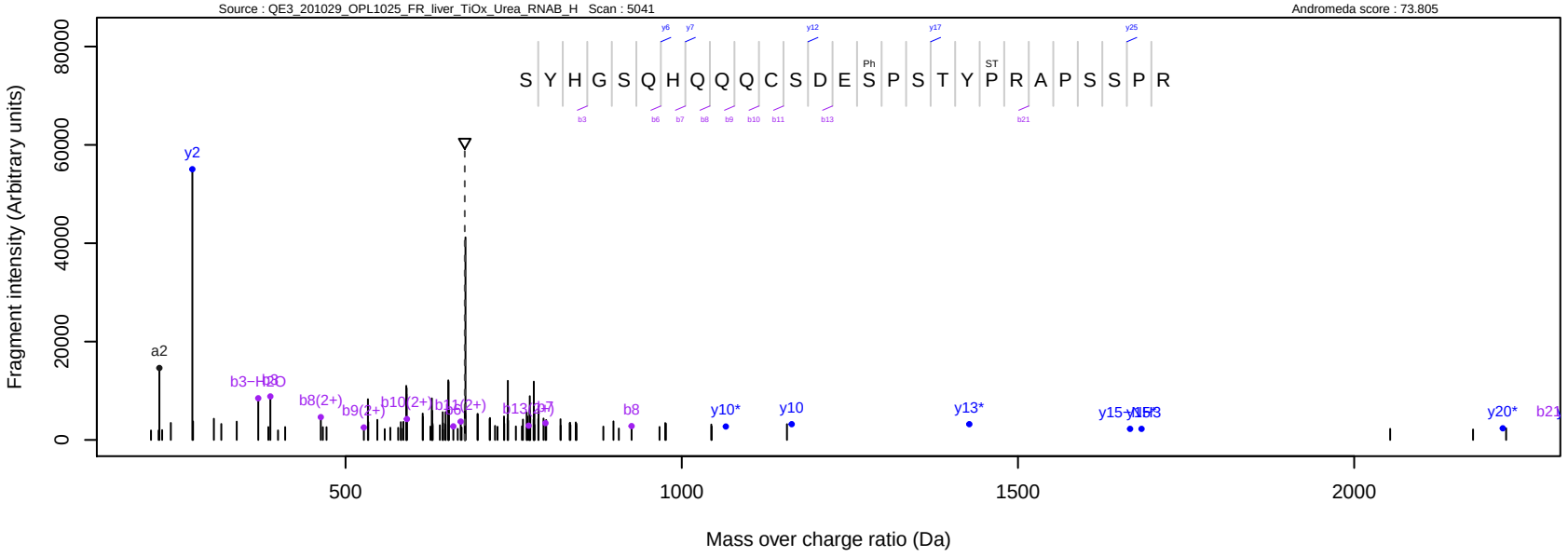
Andromeda score : 73.809



SYHGSQHQQQCSDES(Phospho (STY))PRAPSSPR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 5041

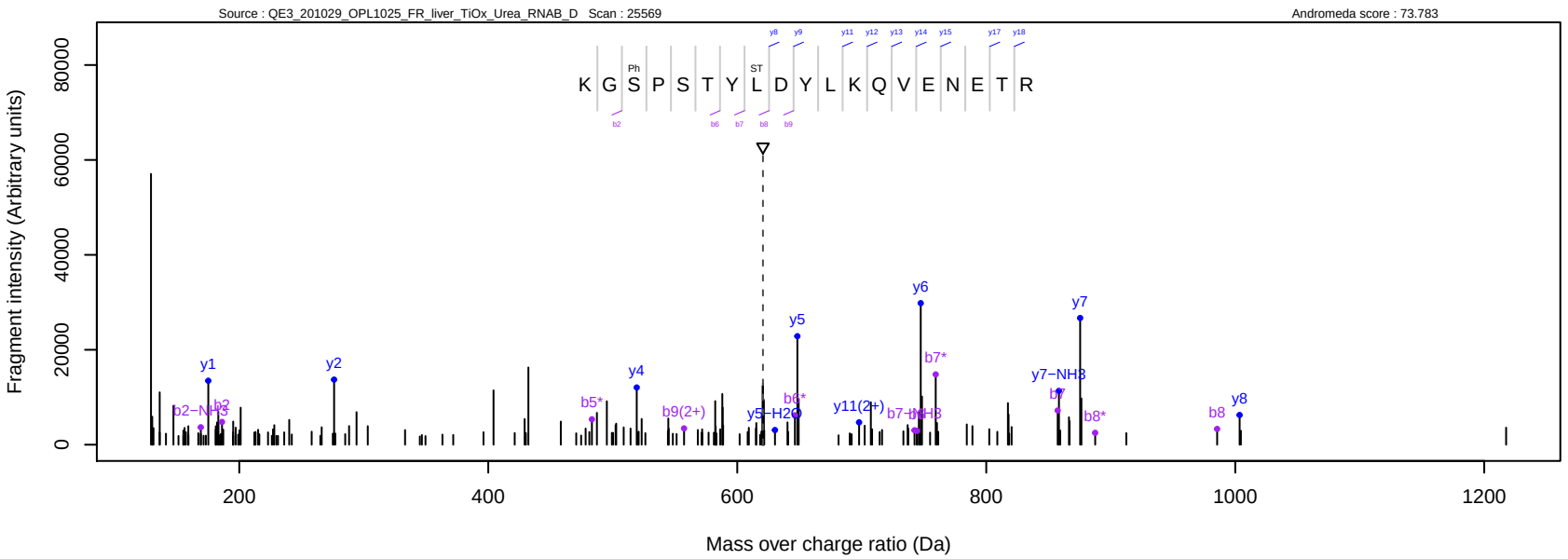
Andromeda score : 73.805



KGS(Phospho (STY))LDYLKQVENETR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25569

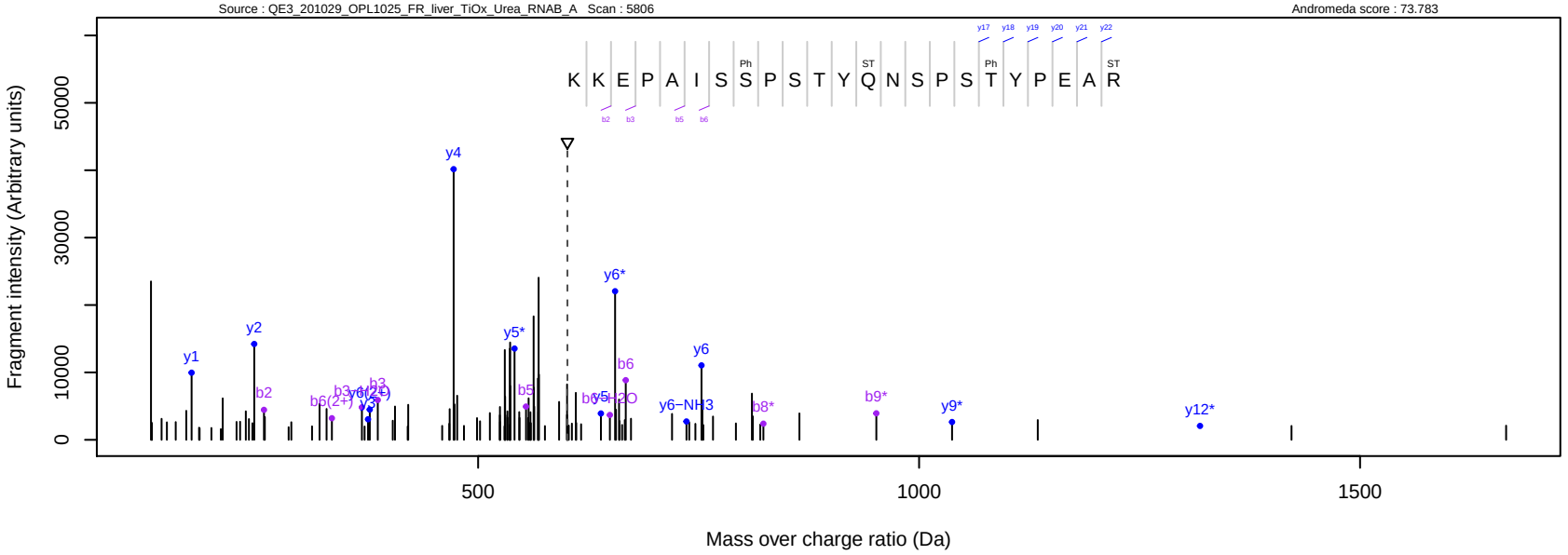
Andromeda score : 73.783



KKEPAISS(Phospho (STY))QNS(Phospho (STY))PEAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 5806

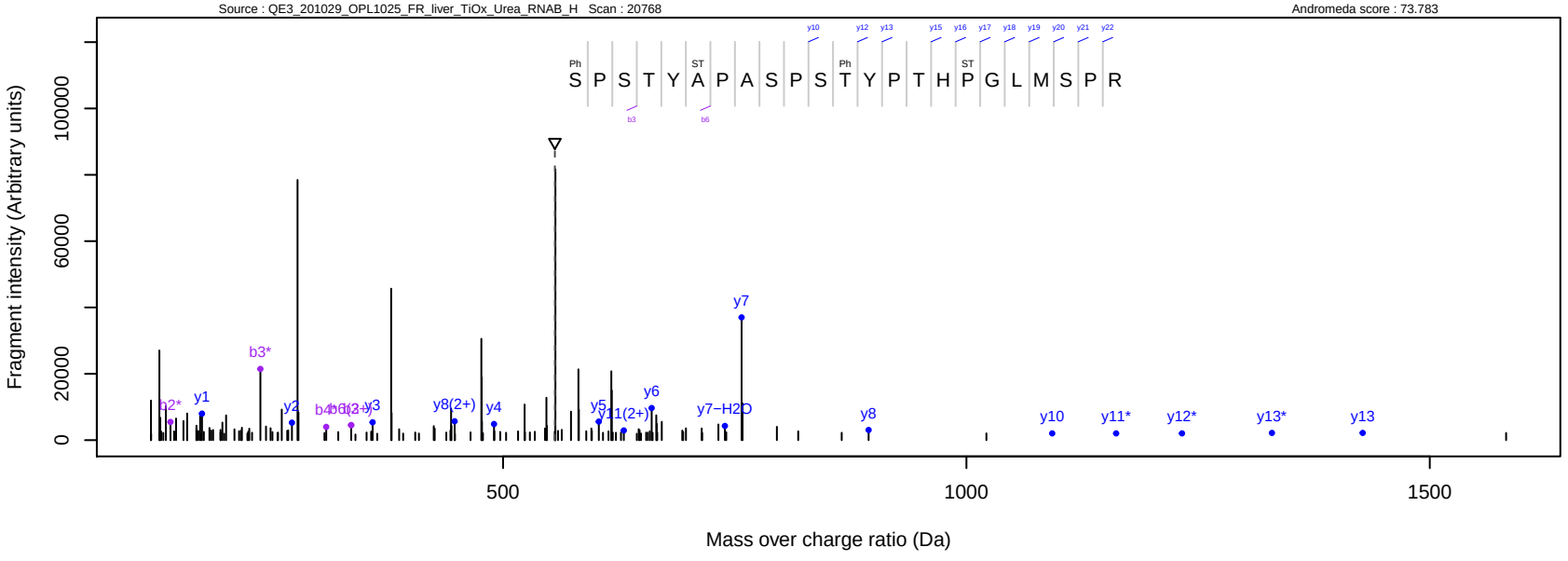
Andromeda score : 73.783

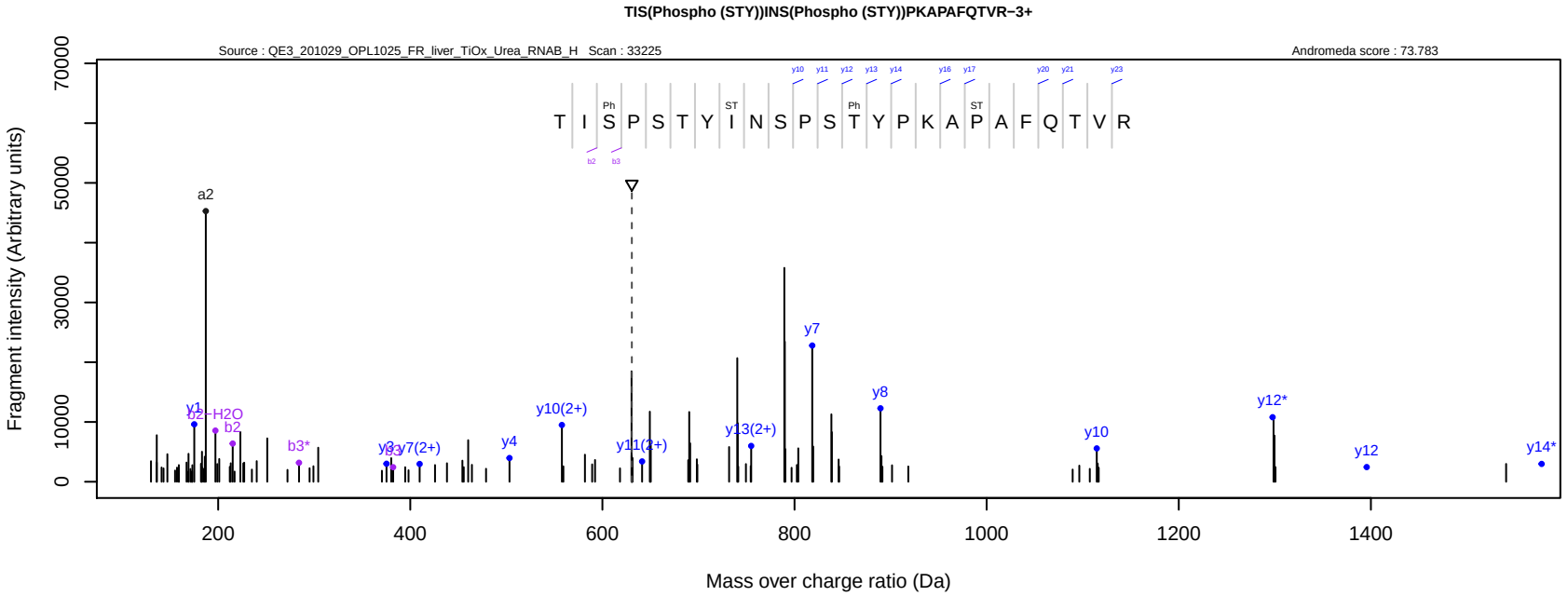


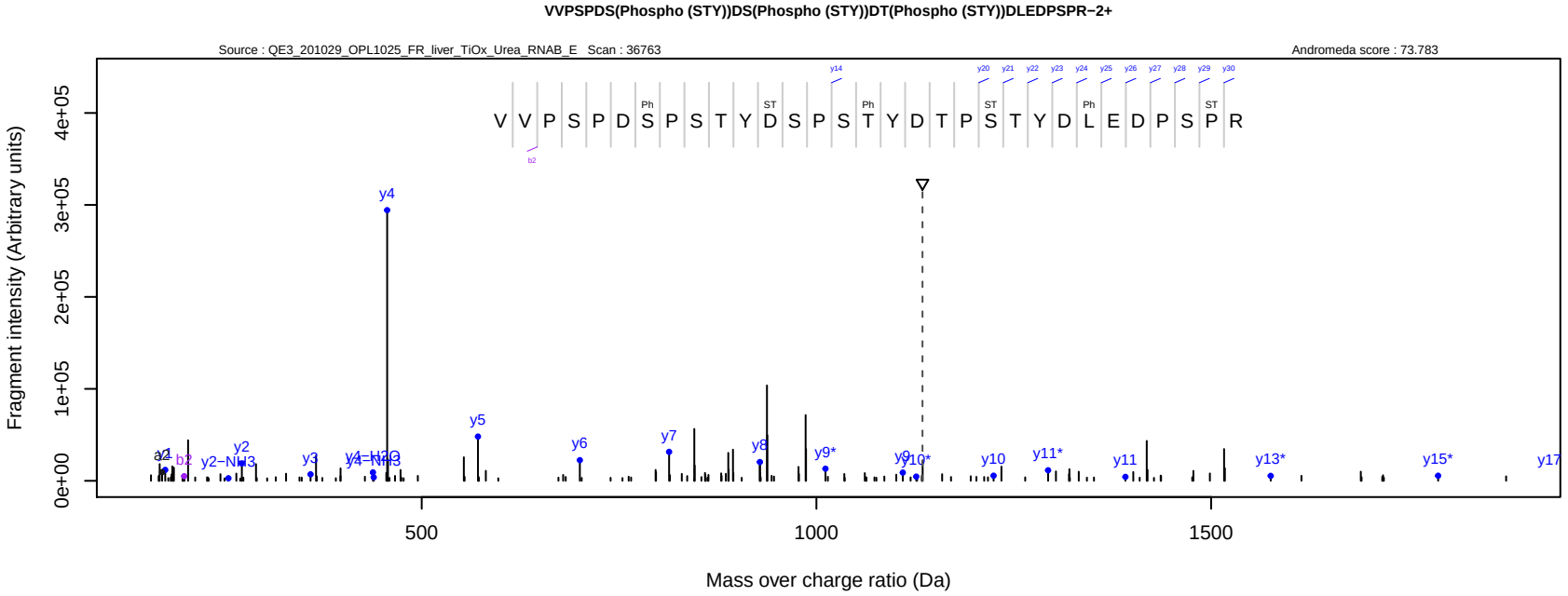
S(Phospho (STY))APAS(Phospho (STY))PTHPGLMSPR−3+

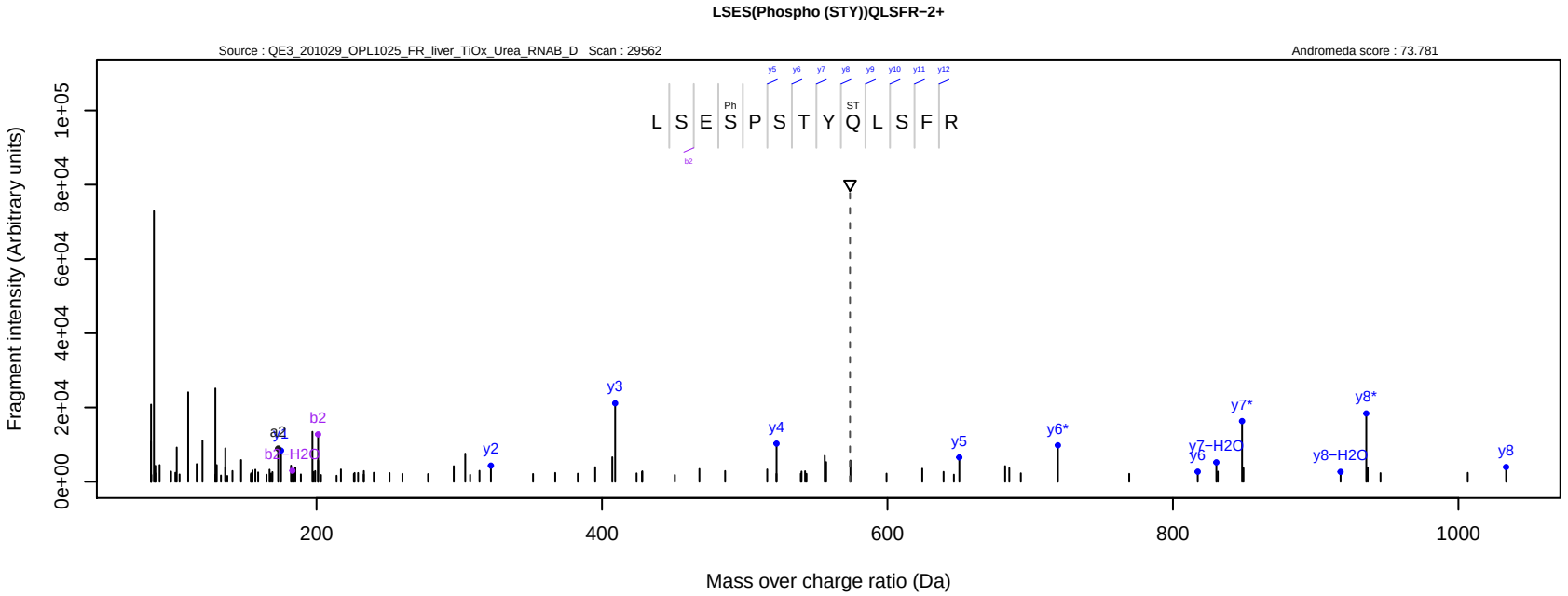
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 20768

Andromeda score : 73.783

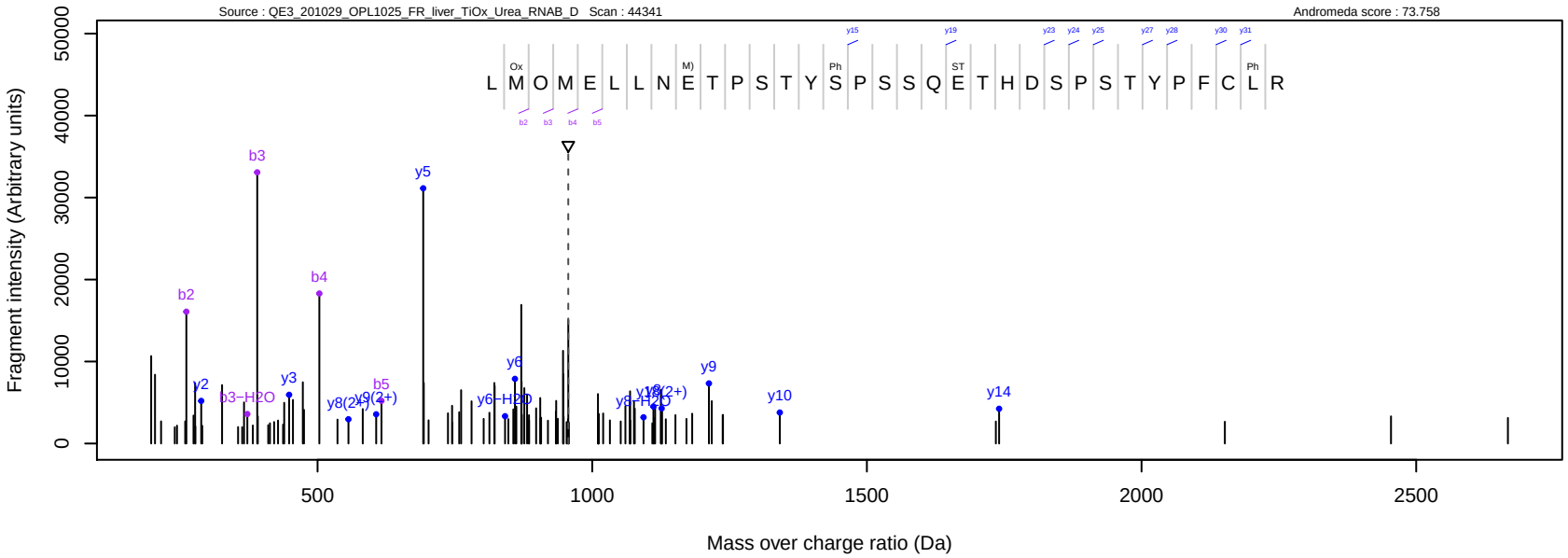



TIS(Phospho (STY))INS(Phospho (STY))PKAPAFQTVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 33225
Andromeda score : 73.783
T I S P S T Y I N S P S T Y P K A P A F Q T V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

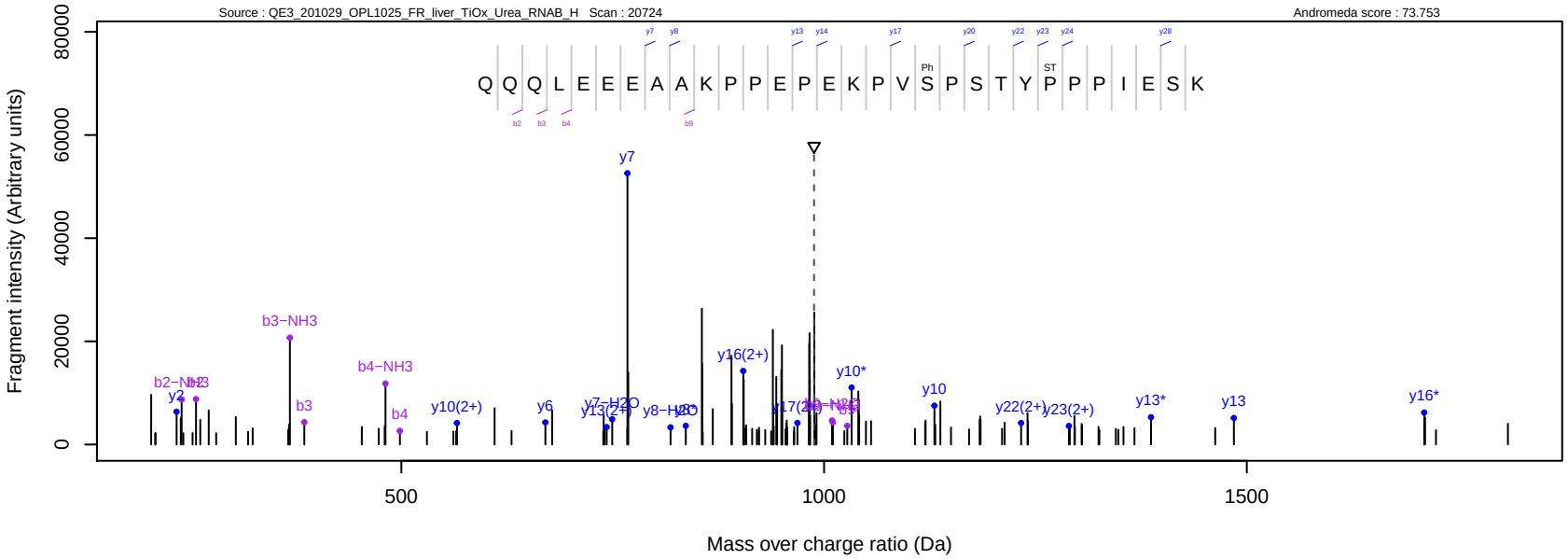

VVPSPDS(Phospho (STY))DS(Phospho (STY))DT(Phospho (STY))DLEDPSPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 36763
Andromeda score : 73.783
V V P S P D S P S T Y D S P S T Y D T P S T Y D L E D P S P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LSES(Phospho (STY))QLSFR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29562
Andromeda score : 73.781
L S E S P S T Y Q L S F R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

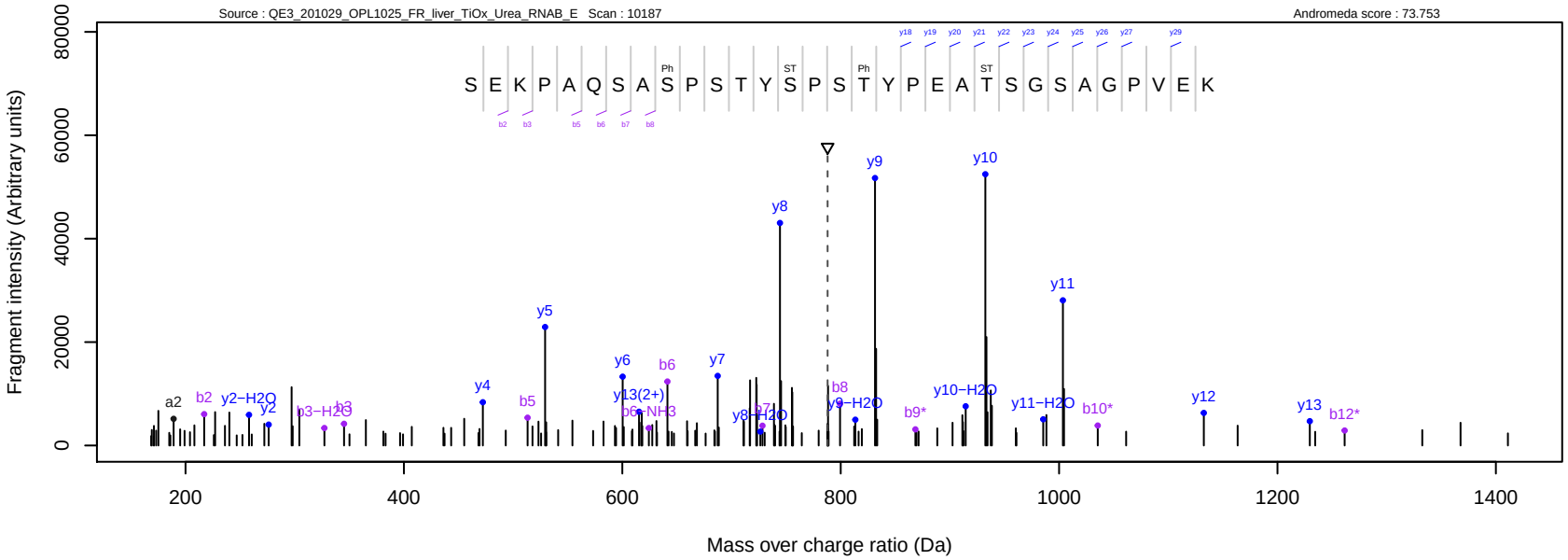
LM(Oxidation (M))ELLNET(Phospho (STY))SPSSQETHDS(Phospho (STY))PFCLR−3+



QQQLEEEAAKPPEPEKPVS(Phospho (STY))PPPIESK−3+



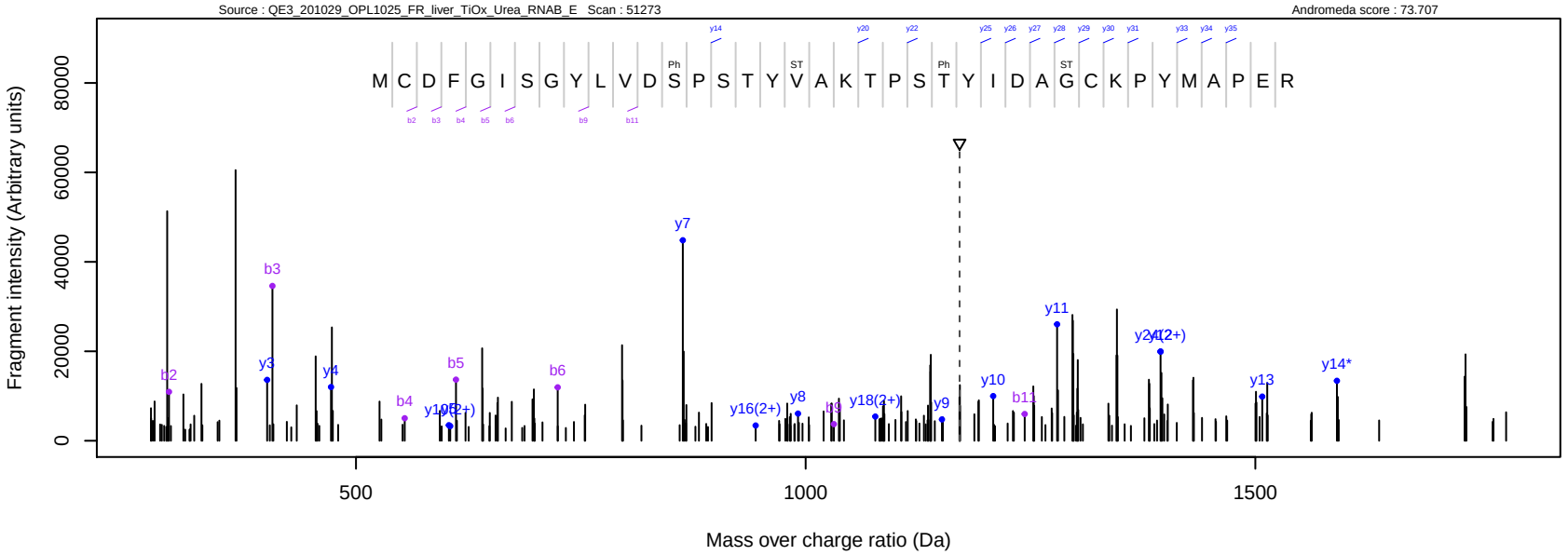
SEKPAQSAS(Phospho (STY))S(Phospho (STY))PEATSGSAGPVEK−3+



MCDFGISGYLVDS(Phospho (STY))VAKT(Phospho (STY))IDAGCKPYMAPER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 51273

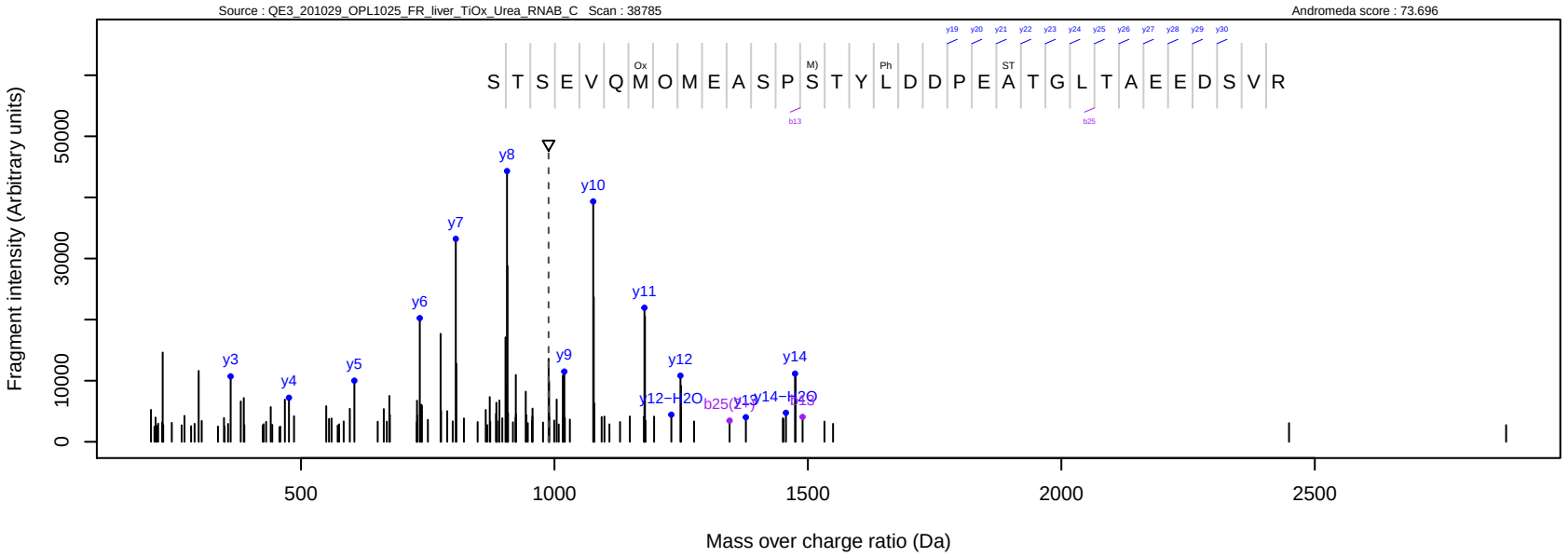
Andromeda score : 73.707



STSEVQM(Oxidation (M))EAS(Phospho (STY))LDDPEATGLTAEEDSVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 38785

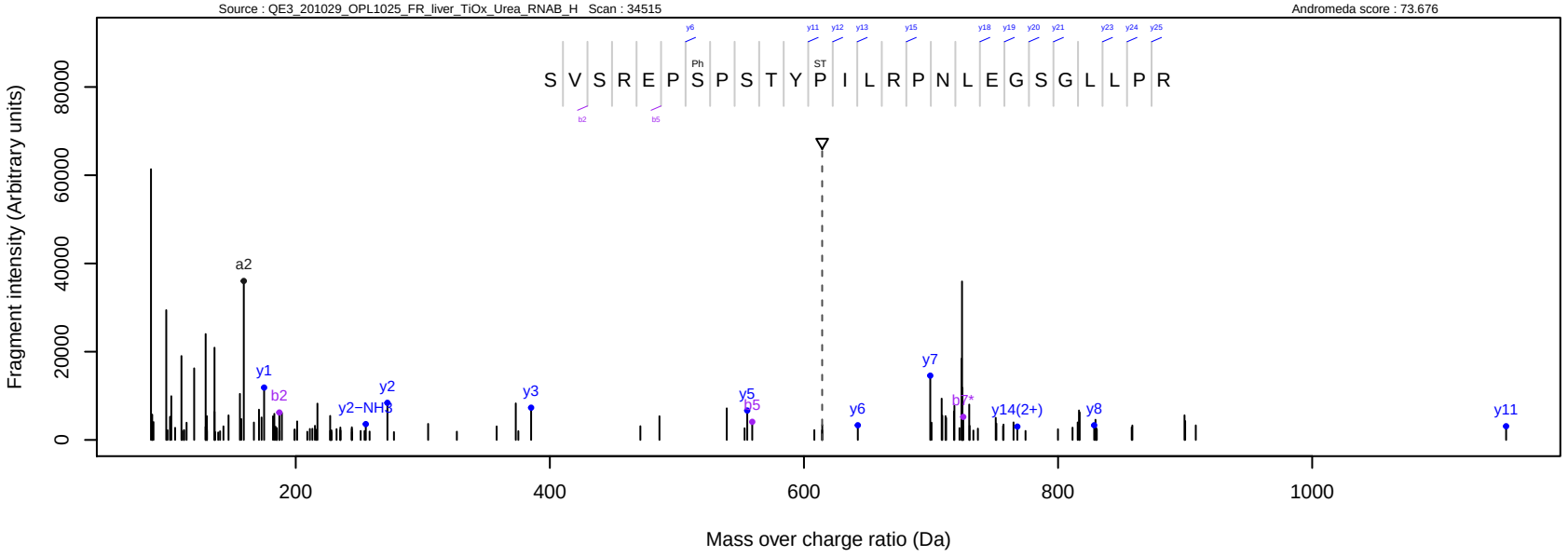
Andromeda score : 73.696



SVSREPS(Phospho (STY))PILRPNLEGSGLLPR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 34515

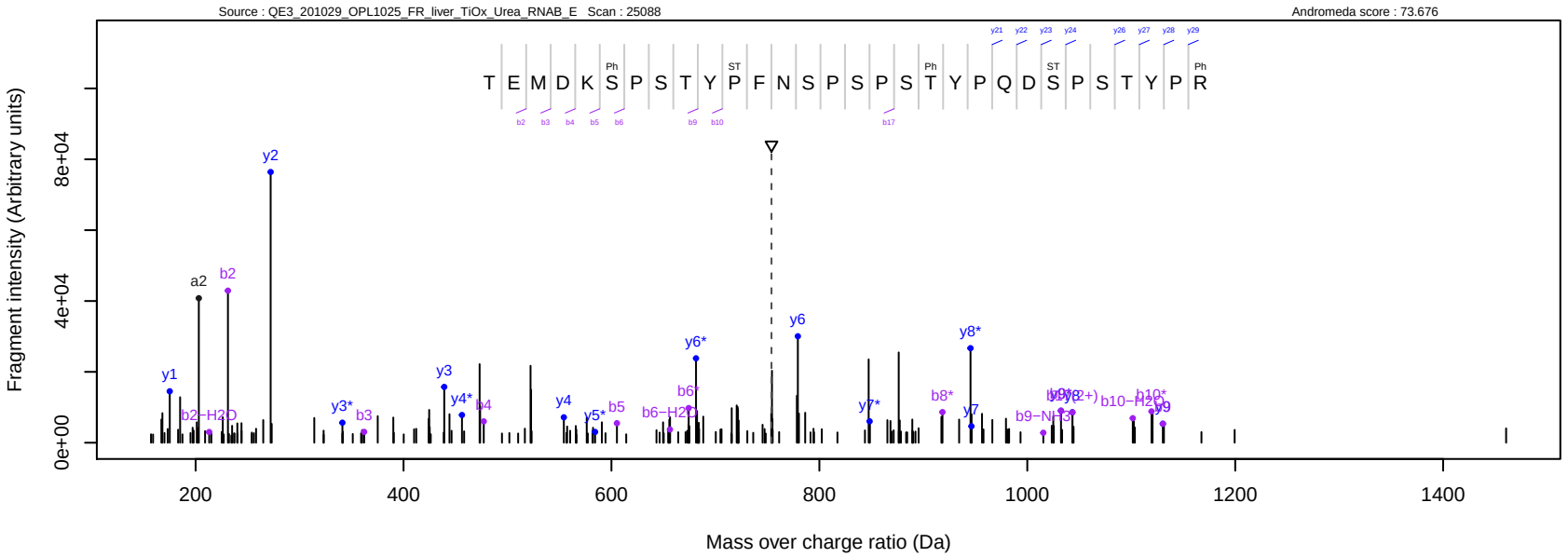
Andromeda score : 73.676



TEMDKS(Phospho (STY))PFNSPS(Phospho (STY))PQDS(Phospho (STY))PR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25088

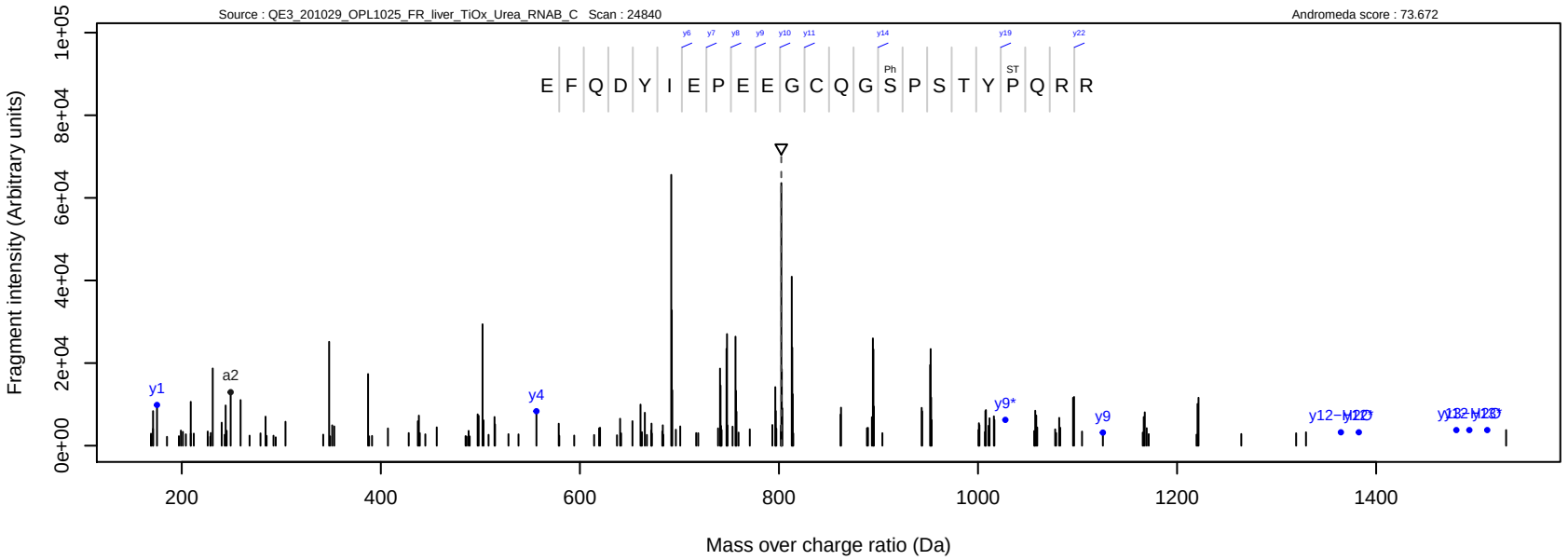
Andromeda score : 73.676



EFQDYIEPEEGCQGS(Phospho (STY))PQRR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 24840

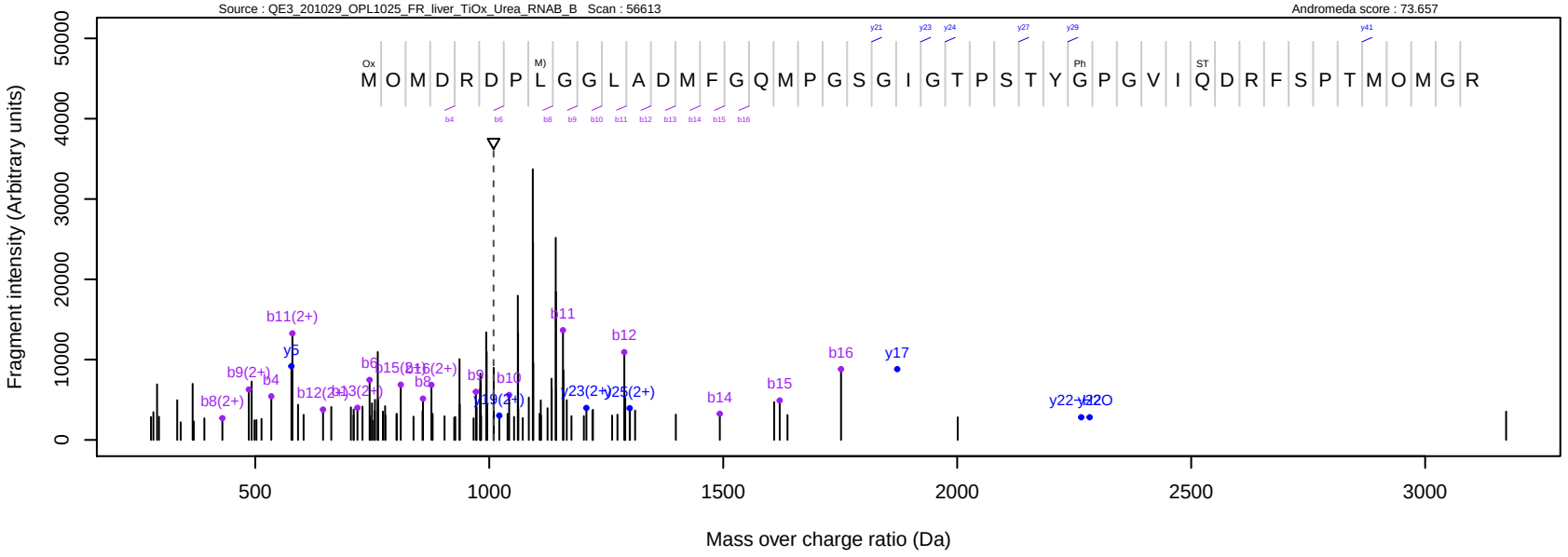
Andromeda score : 73.672



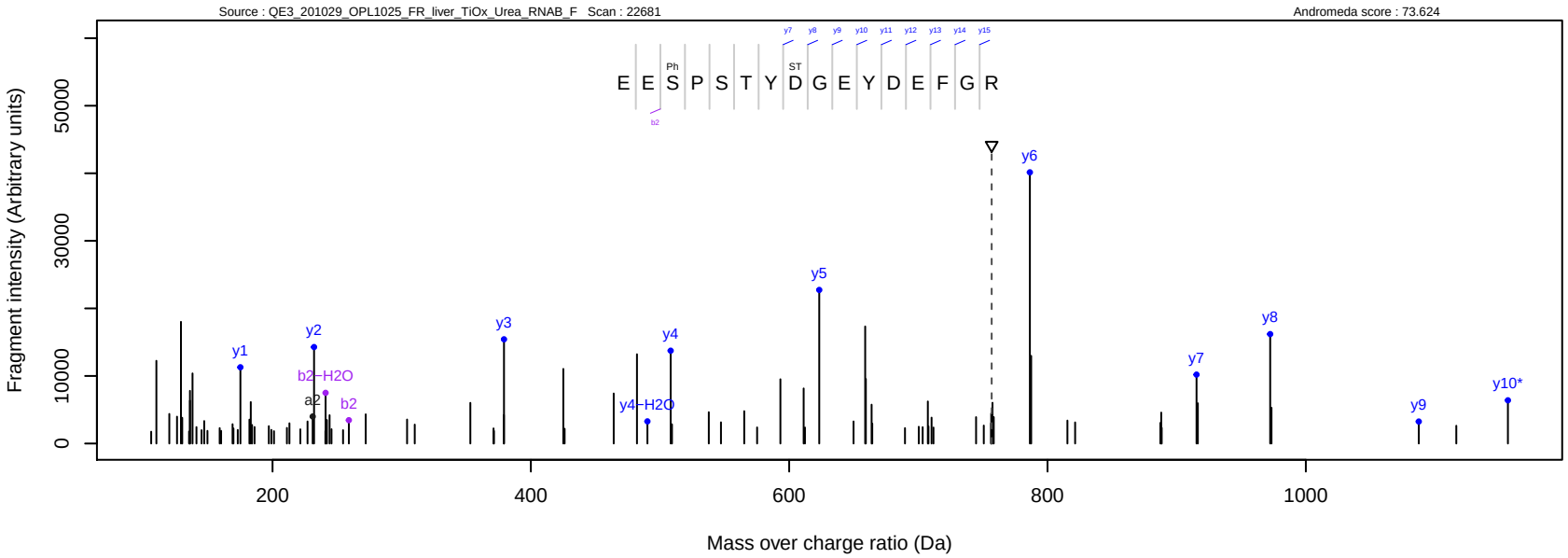
M(Oxidation (M))DRDPLGGLADMFGQMPGSGIGT(Phospho (STY))GPGVIQDRFSPTM(Oxidation (M))GR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 56613

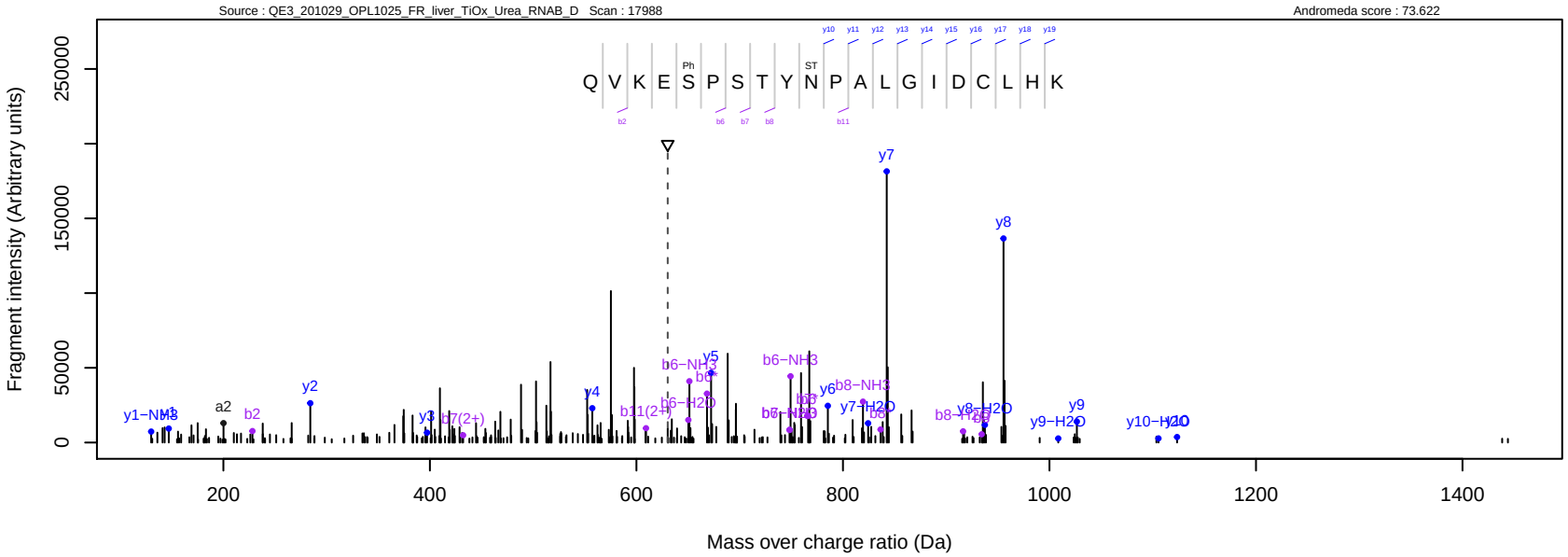
Andromeda score : 73.657



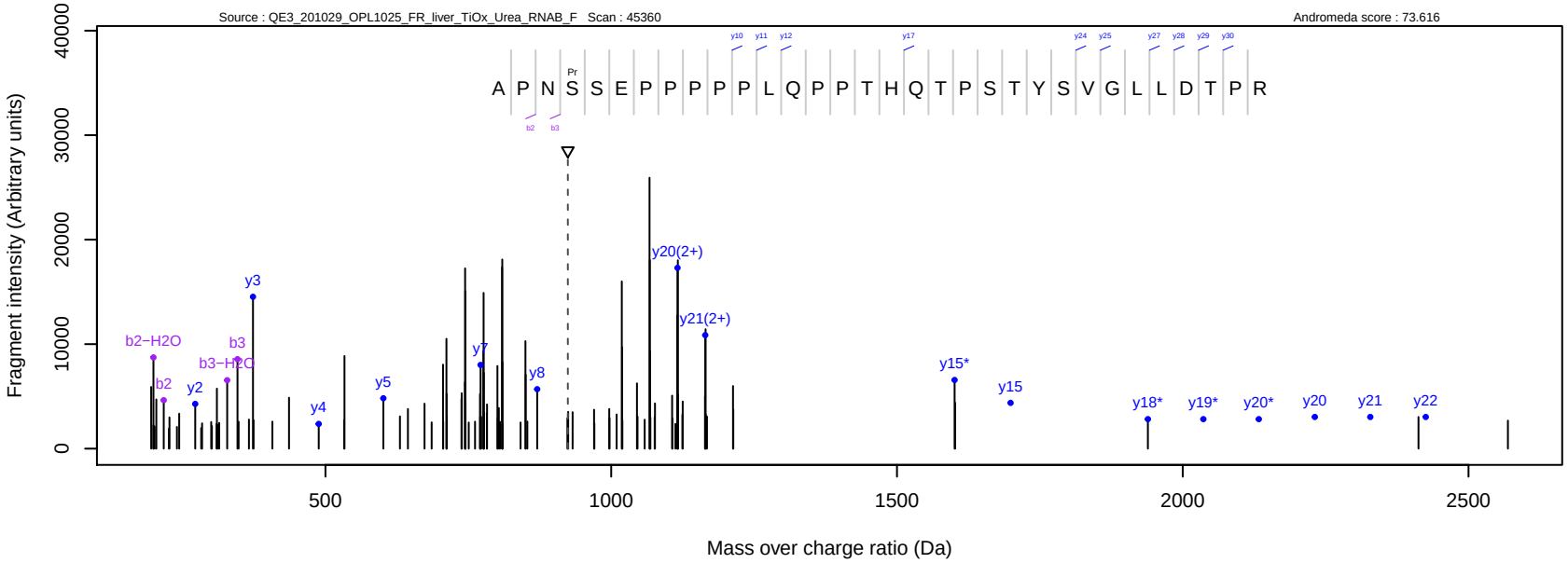
EES(Phospho (STY))DGEYDEFGR−2+



QVKES(Phospho (STY))NPALGIDCLHK−3+



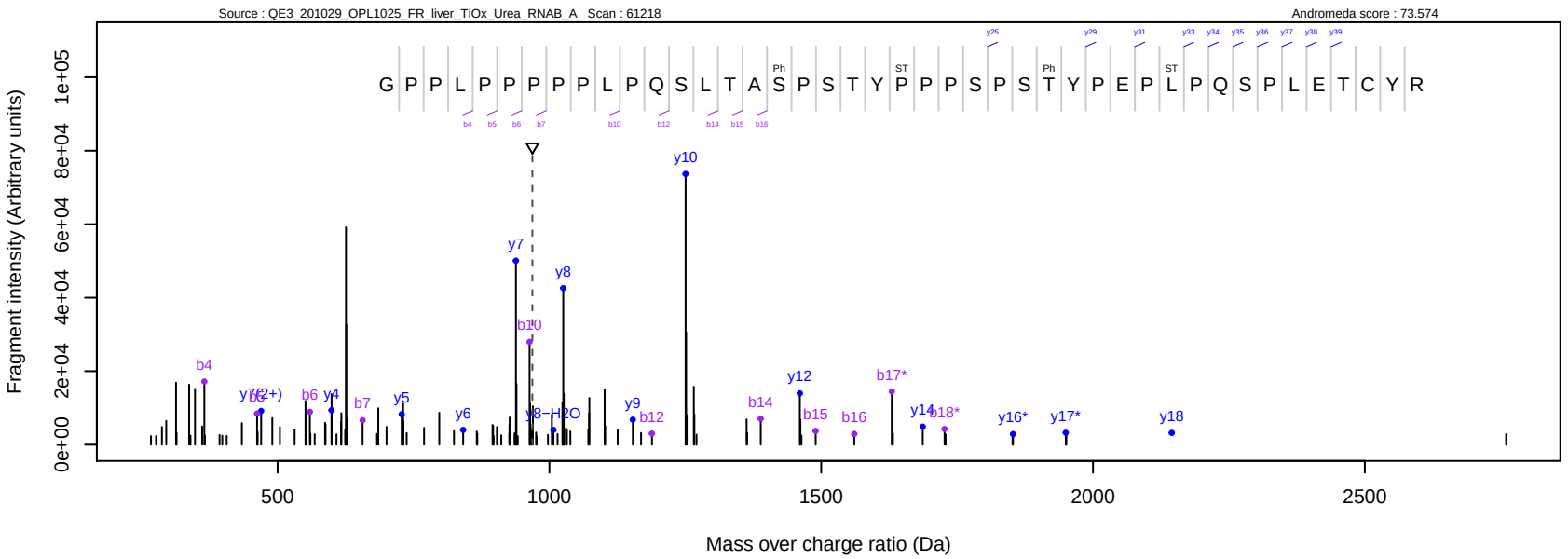
(Acetyl (Protein N−term))SSEPPPPPLQPPTHQT(Phospho (STY))SVGLLDTPR−3+



GPPLPPPPPLPQSLTAS(Phospho (STY))PPPS(Phospho (STY))PEPLPQSPLETCYR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 61218

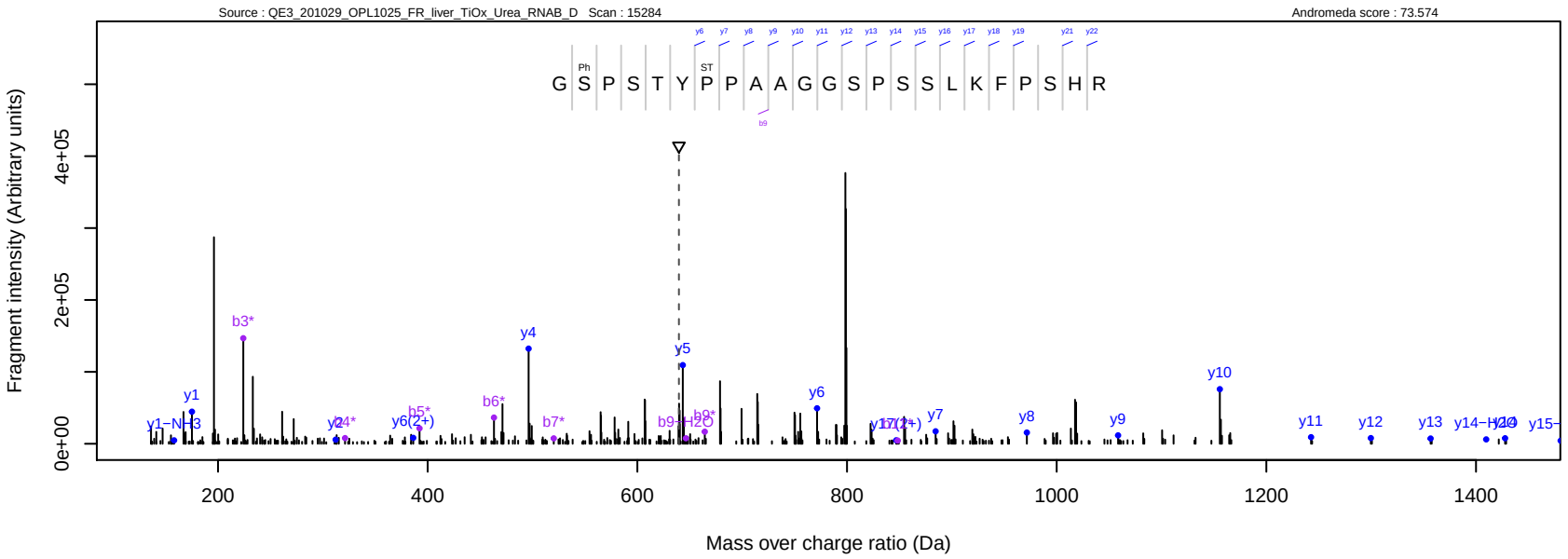
Andromeda score : 73.574



GS(Phospho (STY))PPAAGGSPSSLKFPSHR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15284

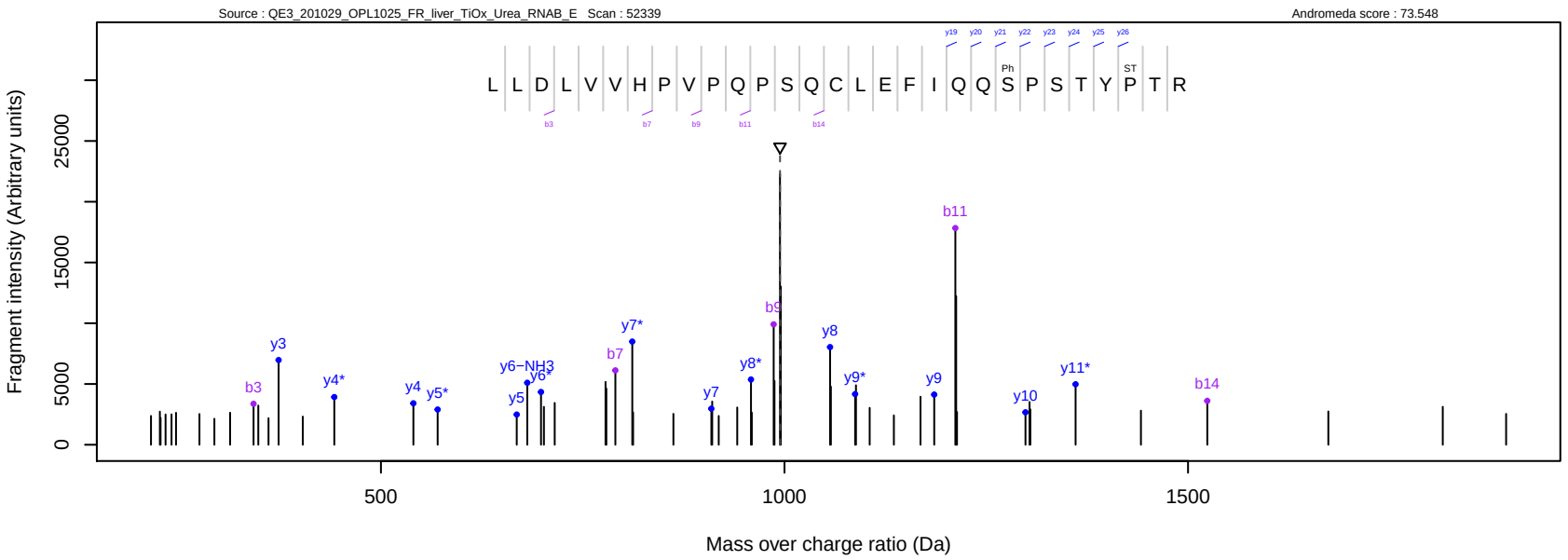
Andromeda score : 73.574

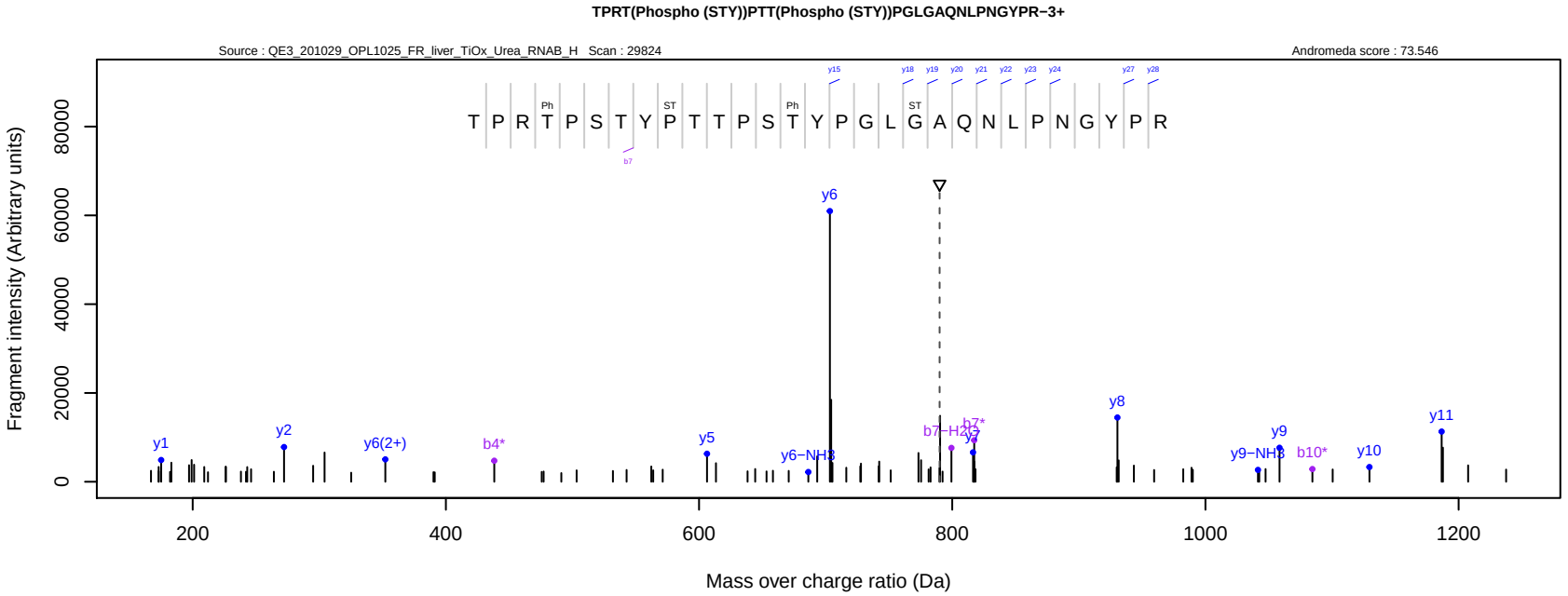


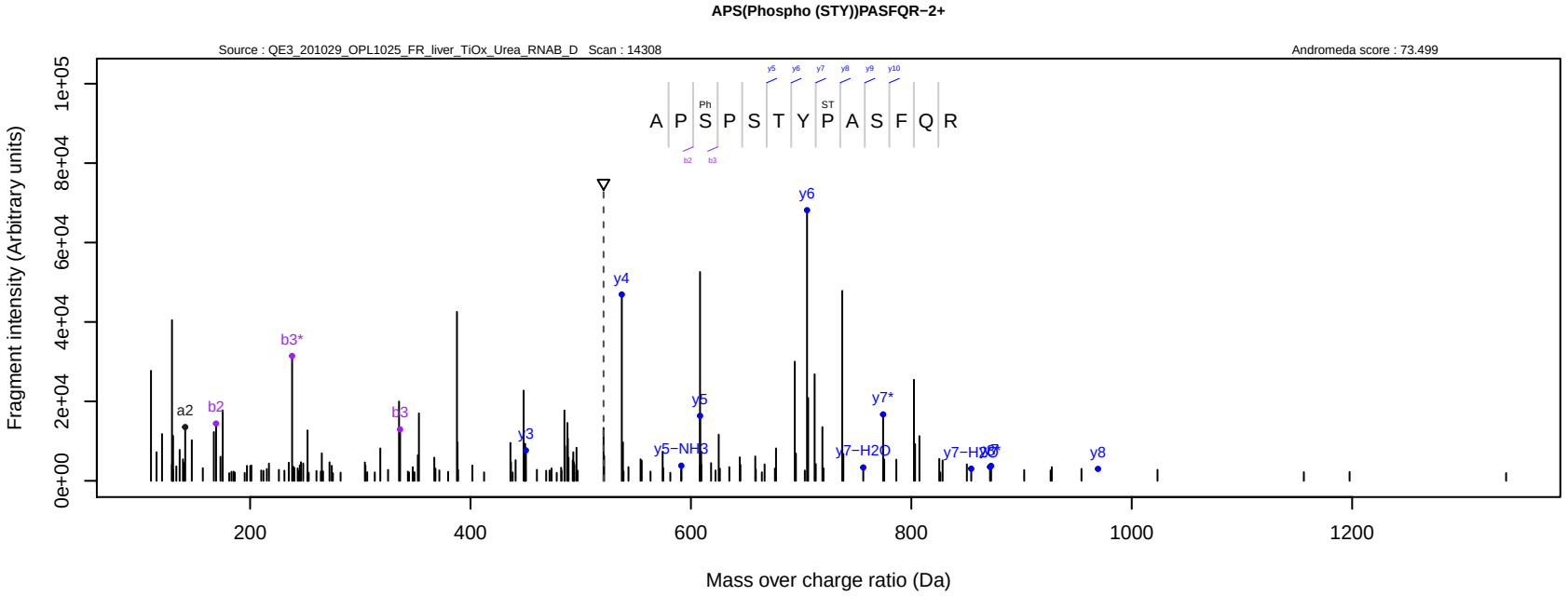
LLDLVVHPVPQPSQCLEFIQQS(Phospho (STY))PTR−3+

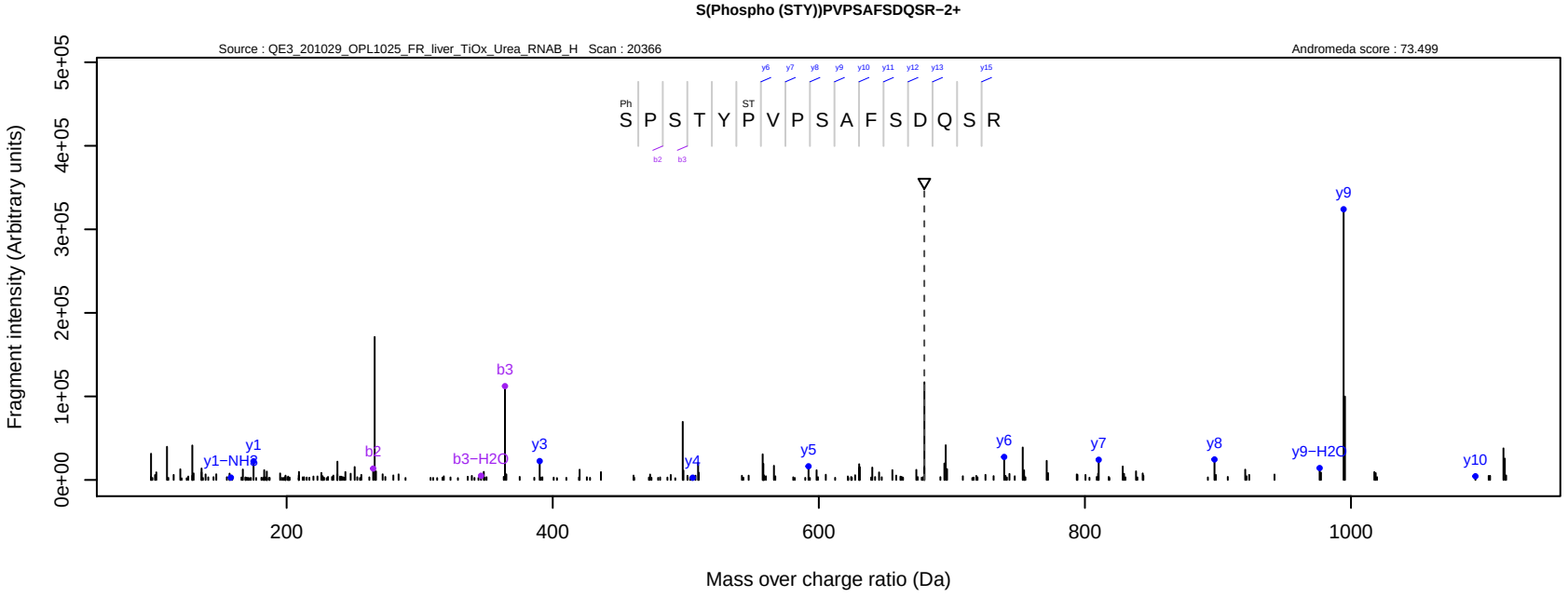
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 52339

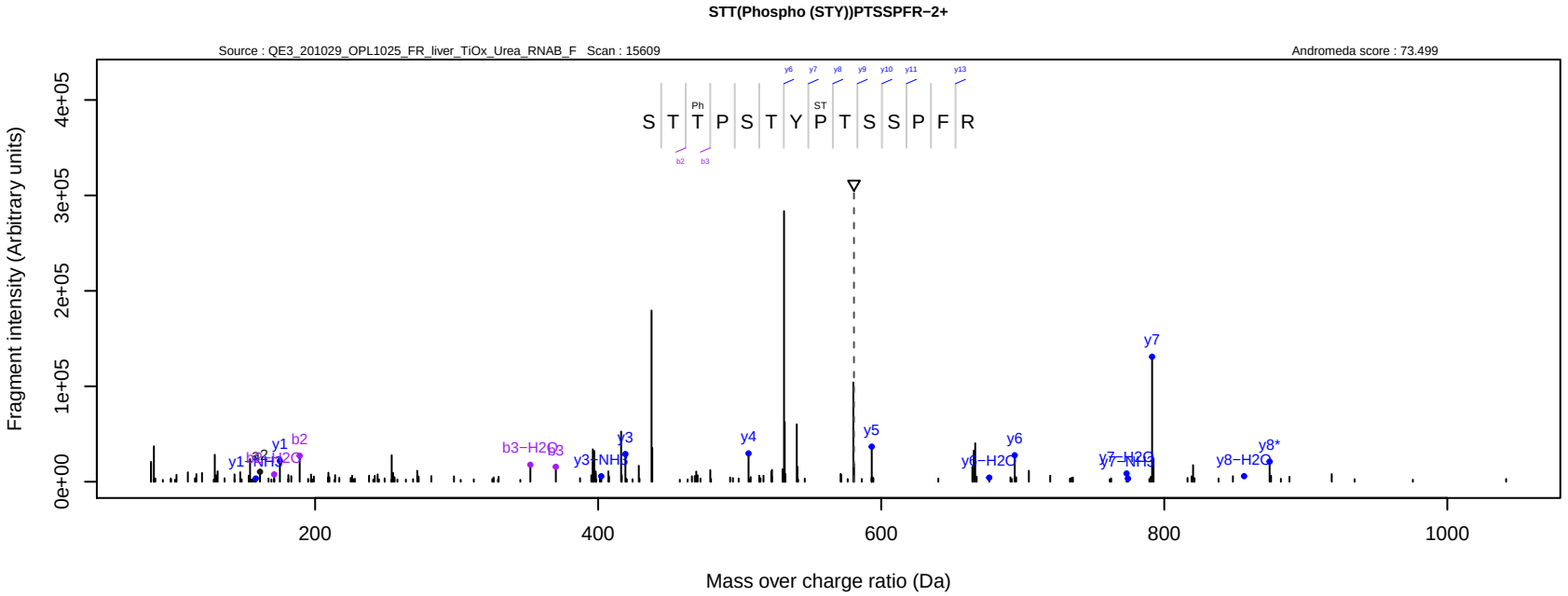
Andromeda score : 73.548

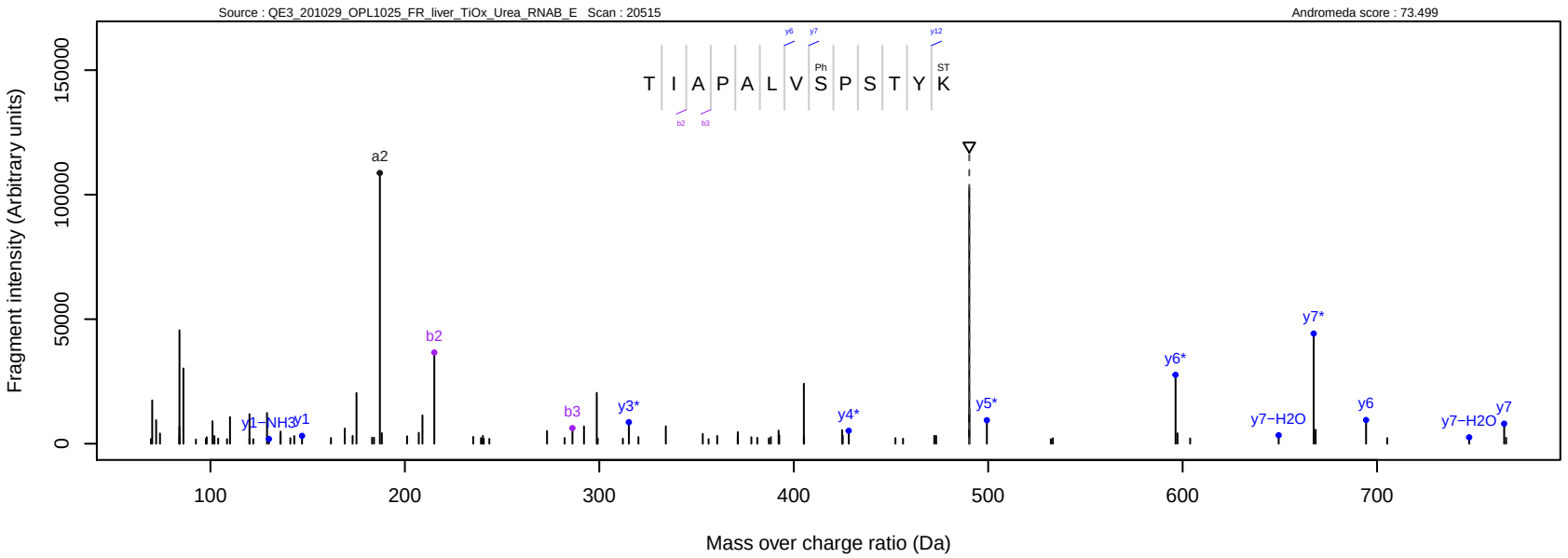


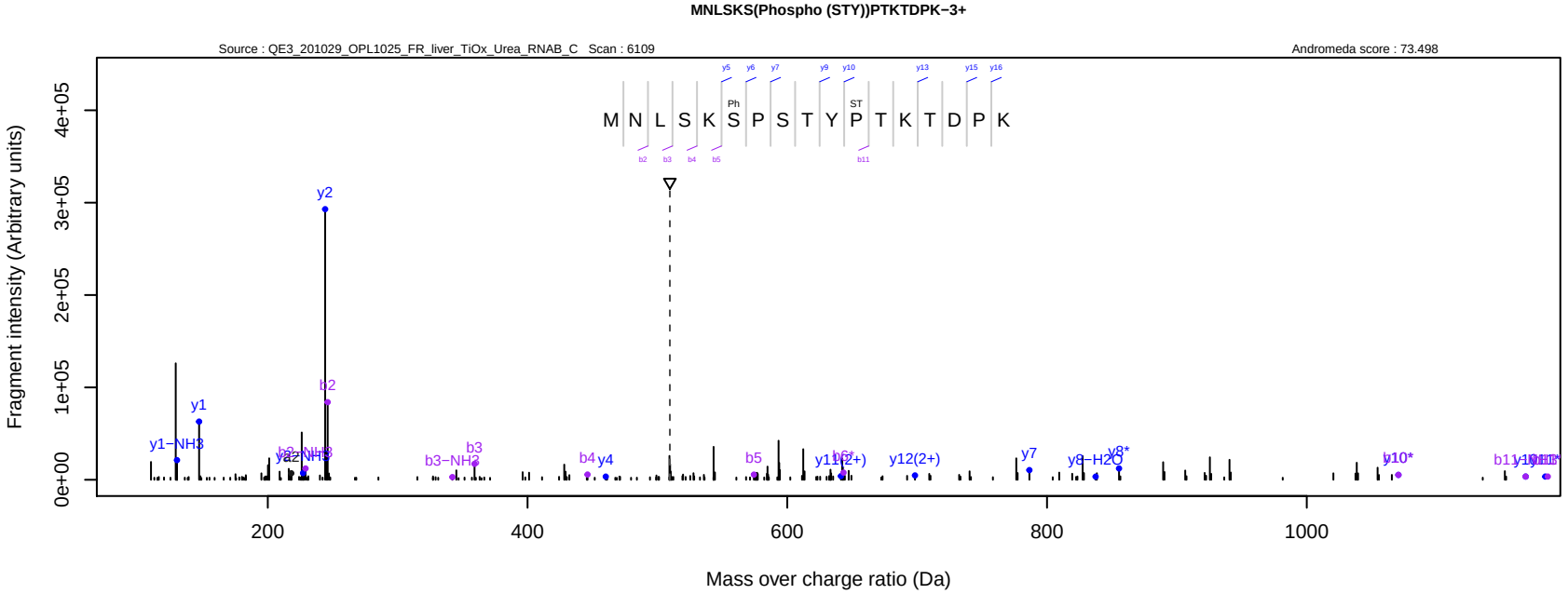

TPRT(Phospho (STY))PTT(Phospho (STY))PGLGAQNLPNGYPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 29824
Andromeda score : 73.546
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

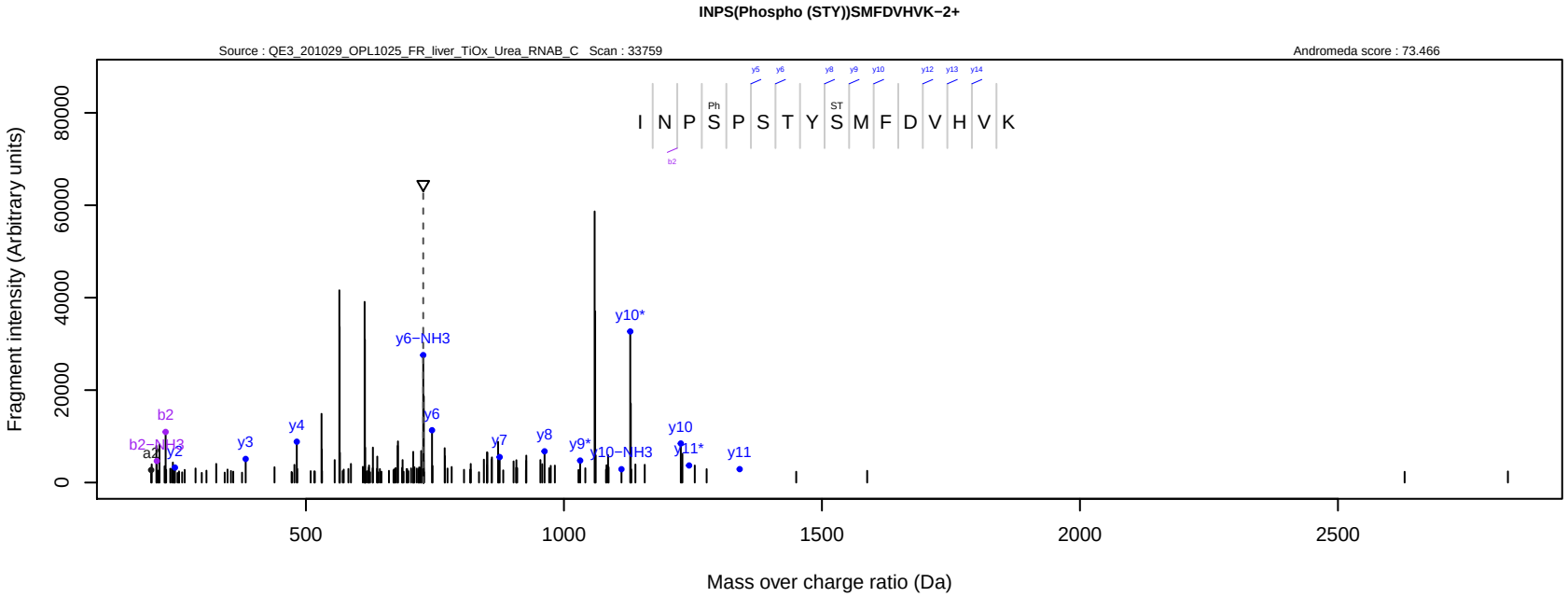

APS(Phospho (STY))PASFQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14308
Andromeda score : 73.499
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

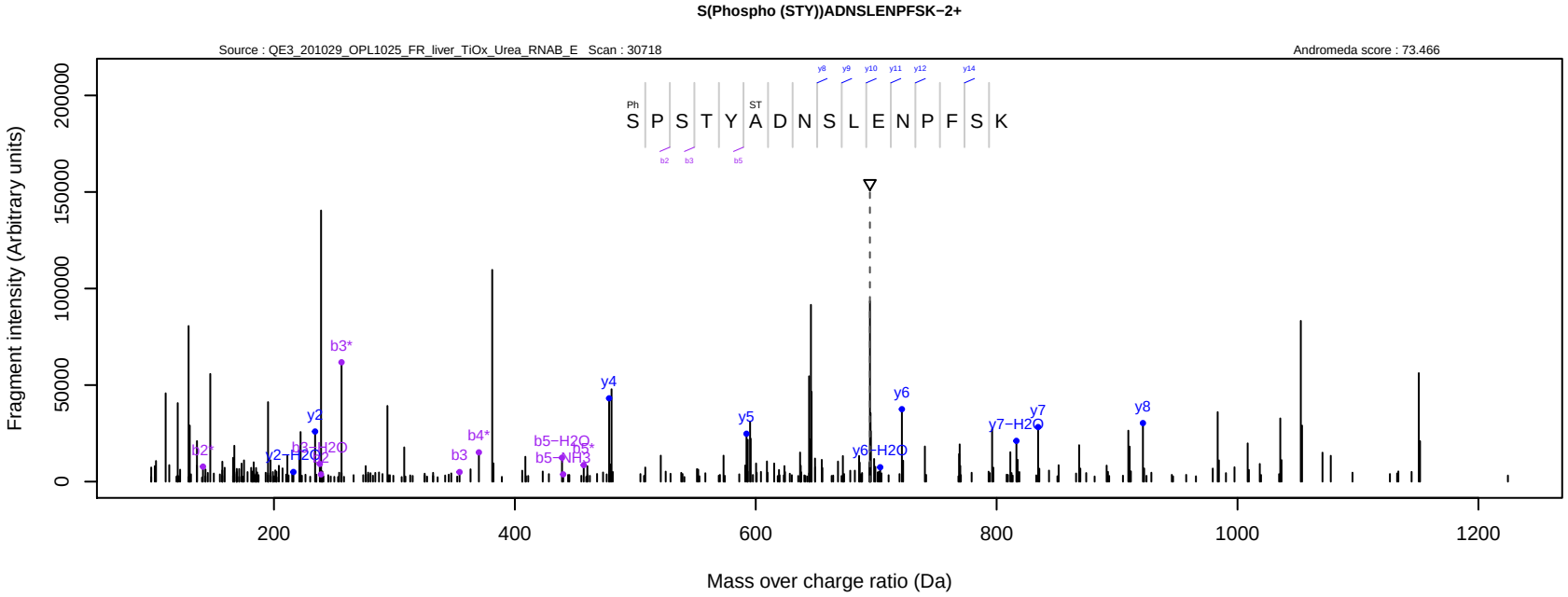

S(Phospho (STY))PVPSAFSDQSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 20366
Andromeda score : 73.499
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

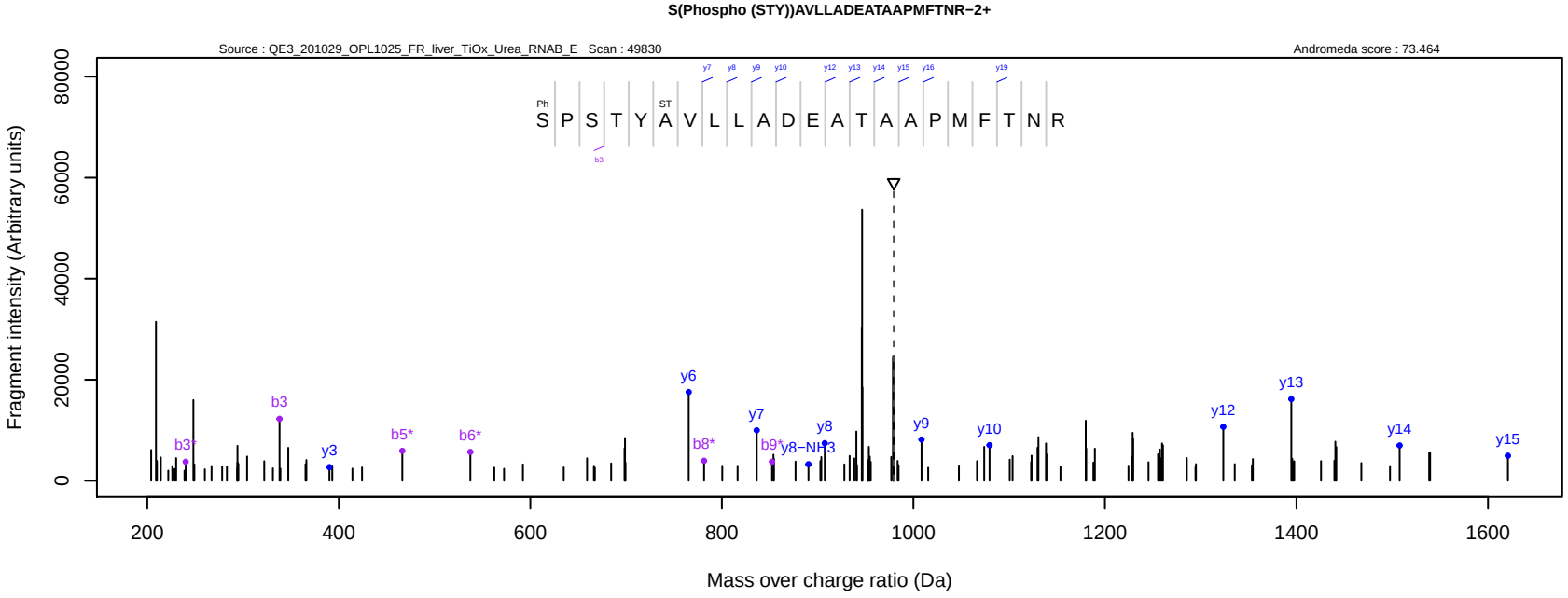

STT(Phospho (STY))PTSSPFR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 15609
Andromeda score : 73.499
S T T P S T Y P T S S P F R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TIAPALVS(Phospho (STY))K−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20515
Andromeda score : 73.499
T I A P A L V S P S T Y K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

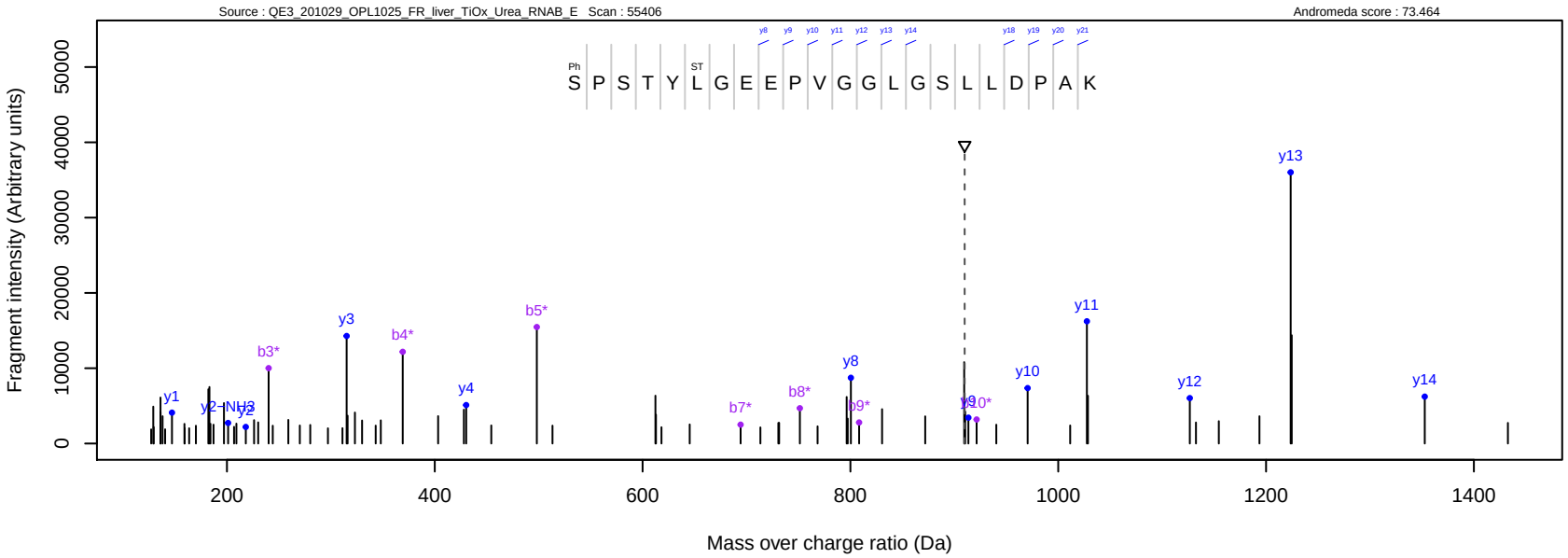

MNLSKS(Phospho (STY))PTKTDPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 6109
Andromeda score : 73.498
M N L S K S P S T Y P T K T D P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


INPS(Phospho (STY))SMFDVHVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 33759
Andromeda score : 73.466
I N P S P S T Y S M F D V H V K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y6−NH3
y10*
b2
b2−NH3
y3
y4
y6
y7
y8
y9*
y10−NH3
y10
y11*
y11

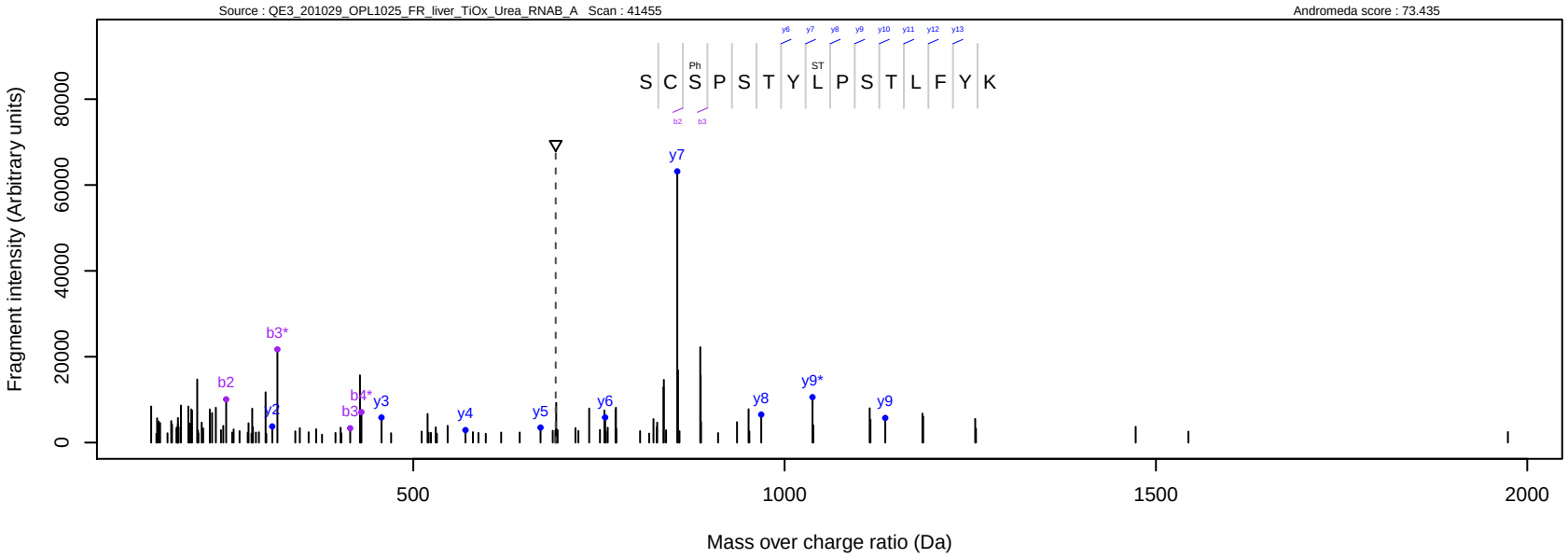

S(Phospho (STY))ADNSLENPFSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 30718
Andromeda score : 73.466
S P S T Y A D N S L E N P F S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
b3*
y4
y2
y6
y5
y7−H2O
y7
y8
b4*
b5−H2O
b5*
b5−NH3
b3
y6−H2O


S(Phospho (STY))AVLLADEATAAPMFTNR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 49830
Andromeda score : 73.464
S P S T Y A V L L A D E A T A A P M F T N R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
b3
y6
y13
y7
y12
b3*
b5*
b6*
y3
b8*
b9*
y8−NH3
y8
y9
y10
y14
y15

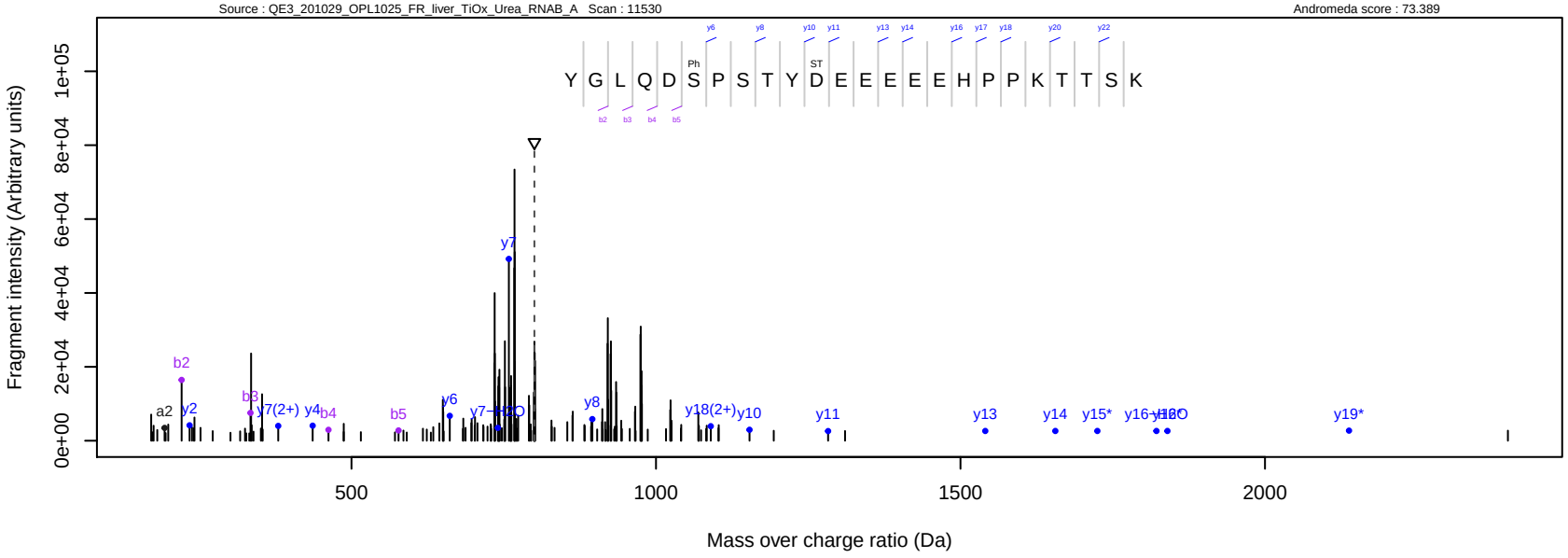
S(Phospho (STY))LGEEPVGGLGSLLDPAK−2+



SCS(Phospho (STY))LPSTLFYK−2+



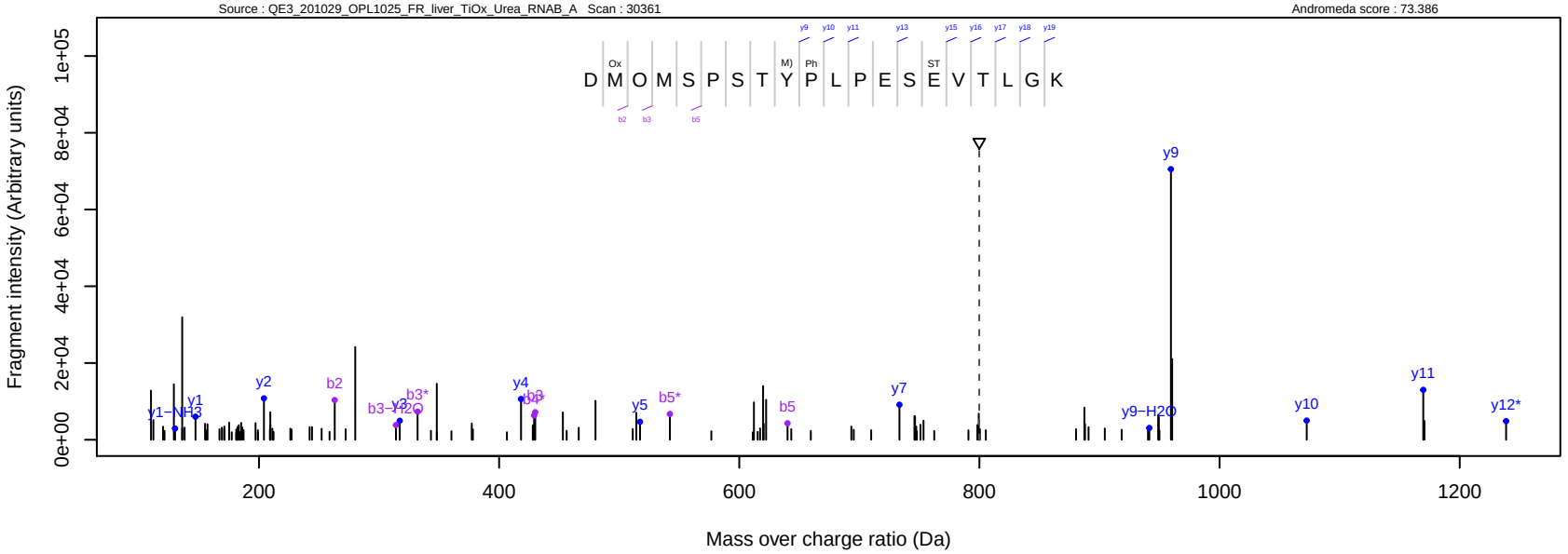
YGLQDS(Phospho (STY))DEEEEEHPPKTTSK−3+



DM(Oxidation (M))S(Phospho (STY))PLPESEVTLGK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 30361

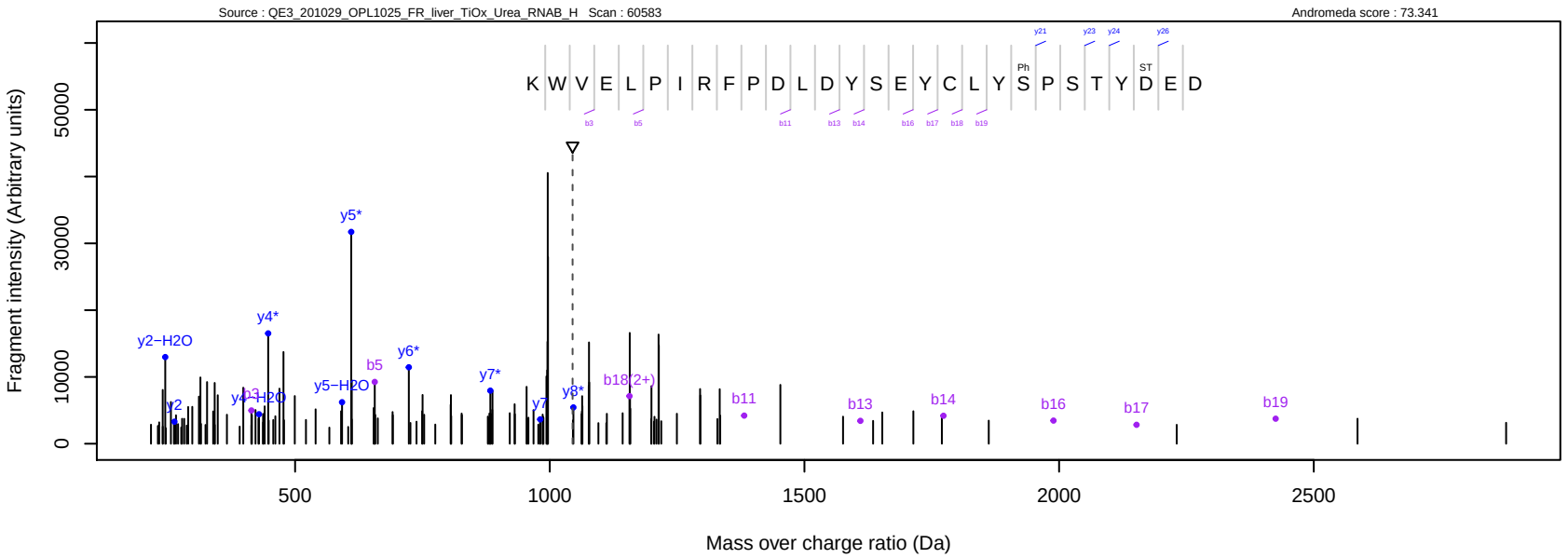
Andromeda score : 73.386



KWVELPIRFPDLDYSEYCLYS(Phospho (STY))DED−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 60583

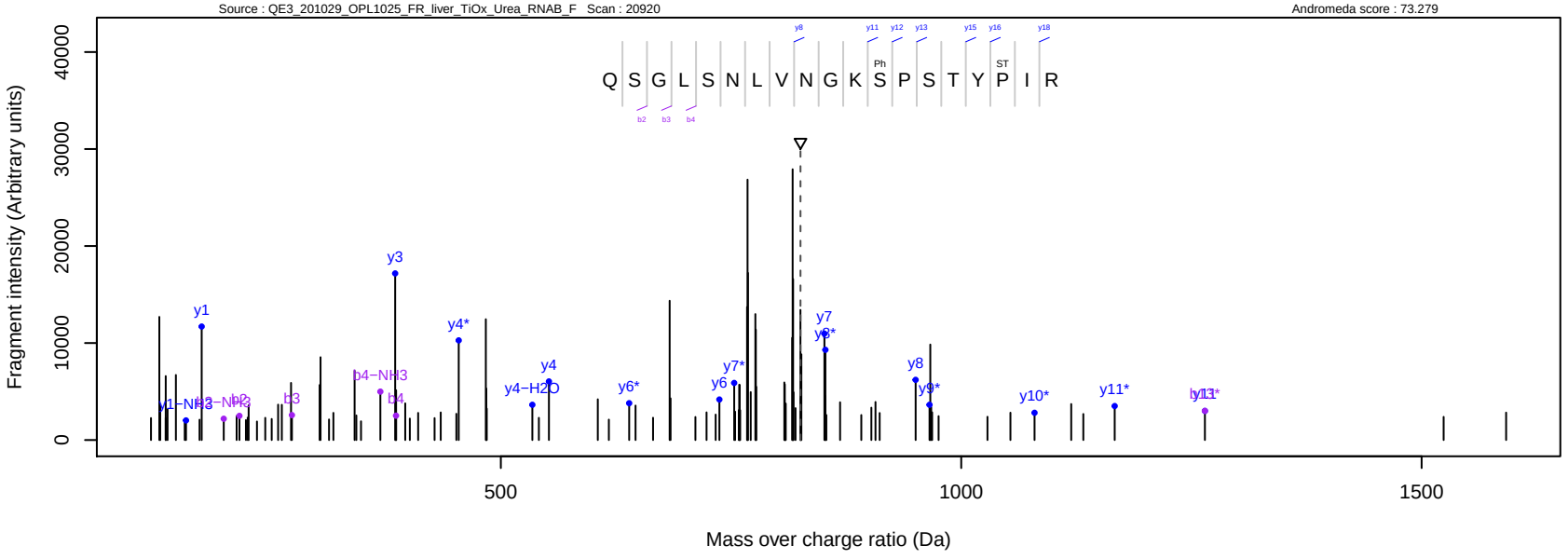
Andromeda score : 73.341

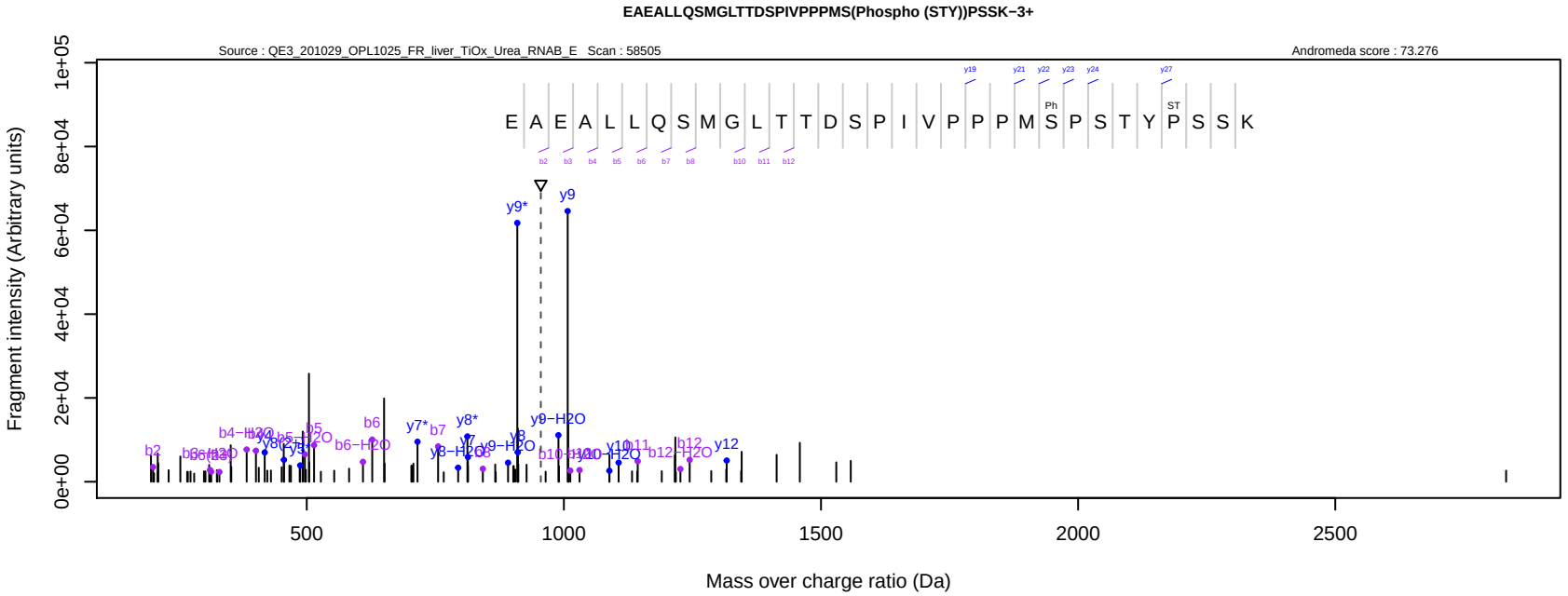


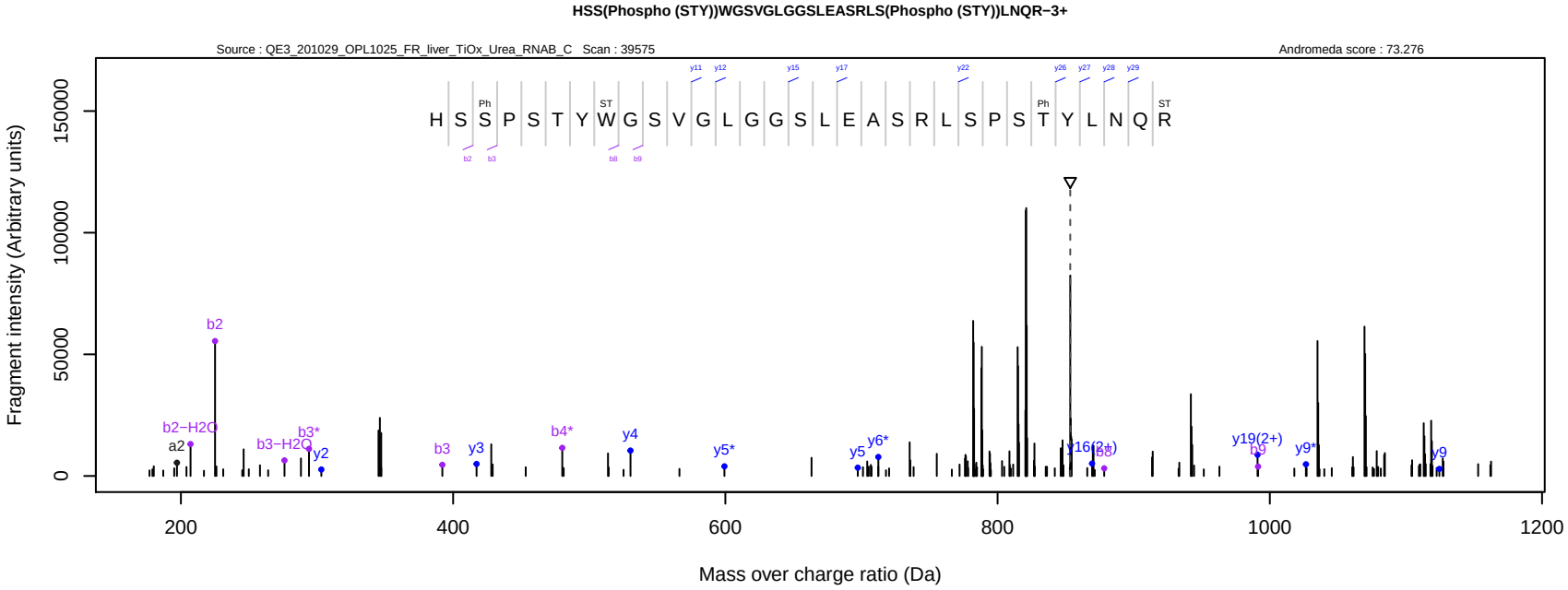
QSGLSNLVNGKS(Phospho (STY))PIR−2+

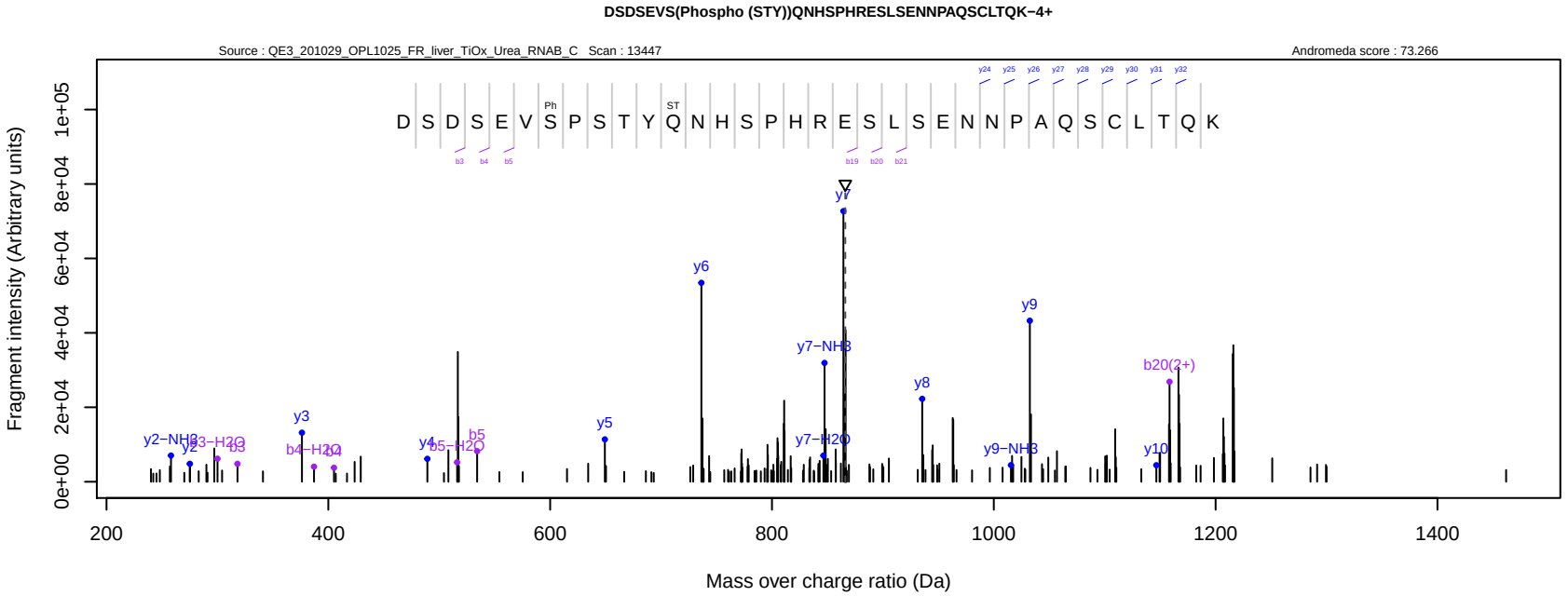
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 20920

Andromeda score : 73.279

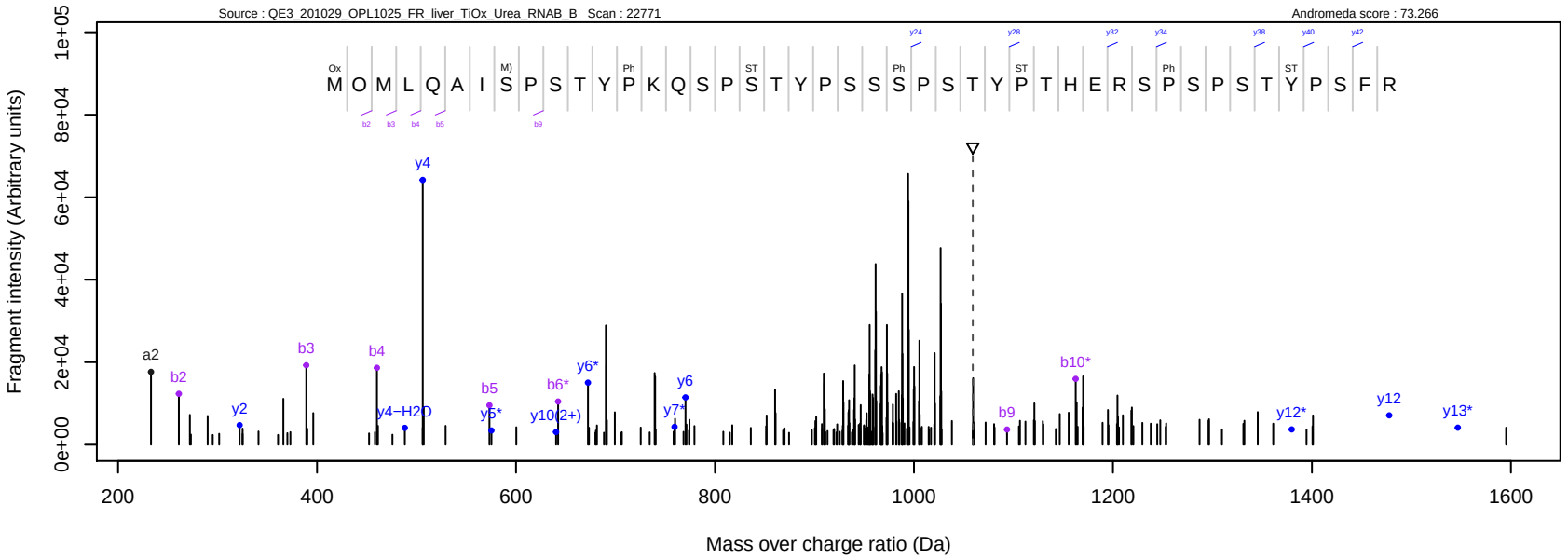



EAEALLQSMGLTTDSPIVPPPMS(Phospho (STY))PSSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 58505
Andromeda score : 73.276
E A E A L L Q S M G L T T D S P I V P P P M S P S T Y P S S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

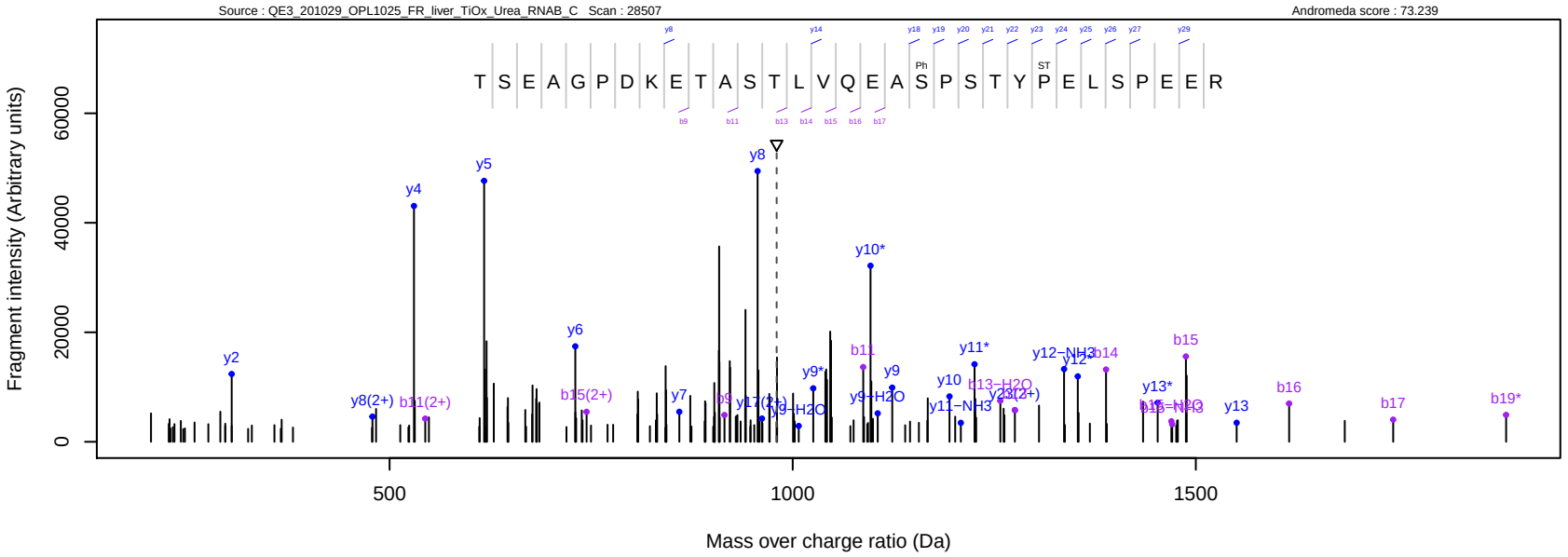

HSS(Phospho (STY))WGSVGLGGSLEASRLS(Phospho (STY))LNQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 39575
Andromeda score : 73.276
H S S P S T Y W G S V G L G G S L E A S R L S P S T Y L N Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DSDSEVS(Phospho (STY))QNHSPHRESLSENNPAQSCLTQK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 13447
Andromeda score : 73.266
D S D S E V S P S T Y Q N H S P H R E S L S E N N P A Q S C L T Q K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

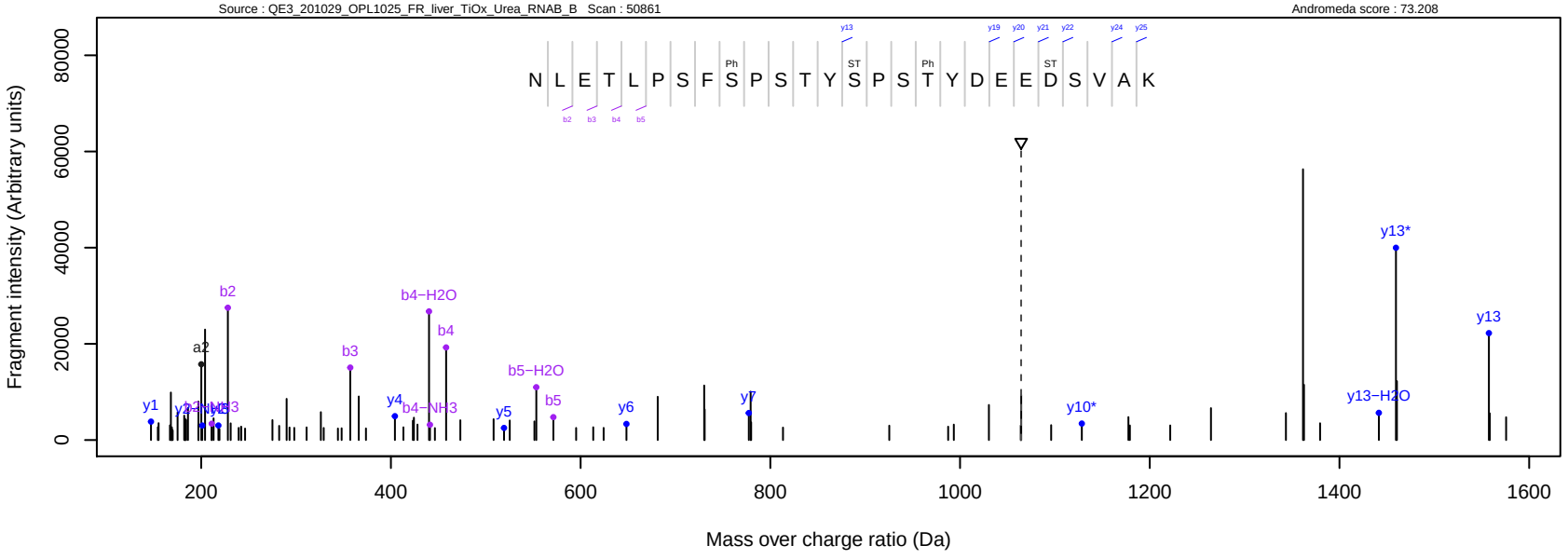
M(Oxidation (M))LQAIS(Phospho (STY))PKQS(Phospho (STY))PSSS(Phospho (STY))PTHERSPS(Phospho (STY))PSFR−3+



TSEAGPDKETASTLVQEAS(Phospho (STY))PELSPEER−3+



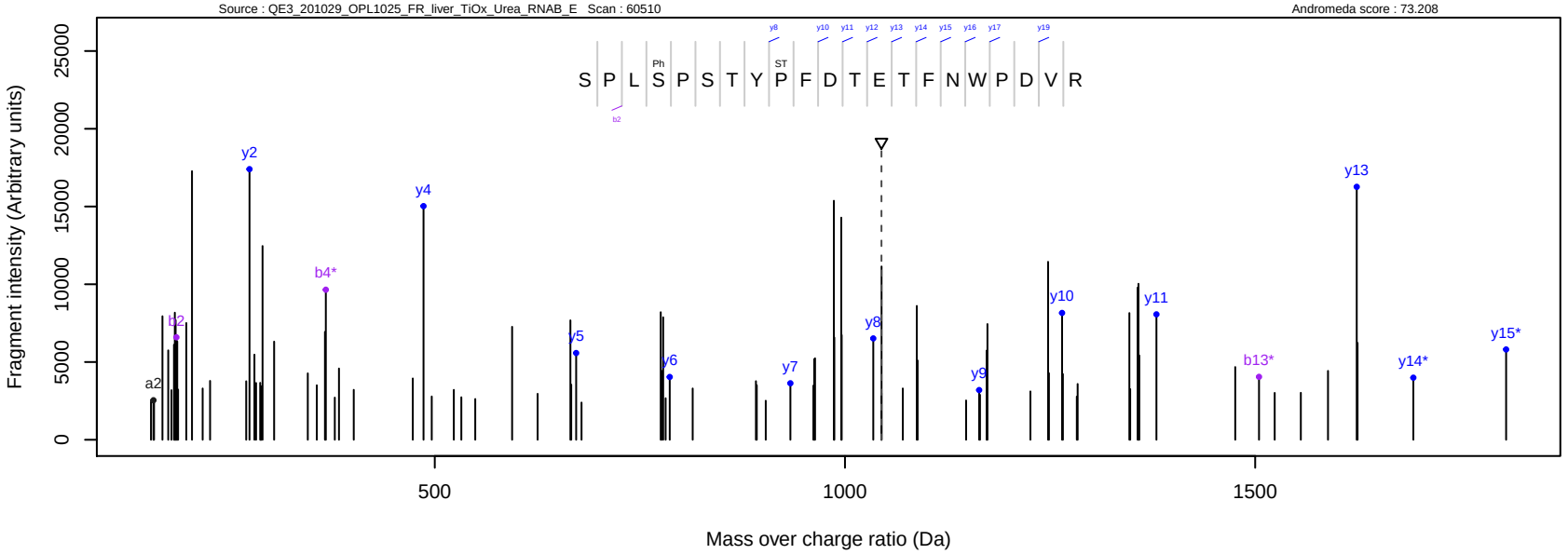
NLETLPSFS(Phospho (STY))S(Phospho (STY))DEEDSVAK−2+



SPLS(Phospho (STY))PFDTETFNWPDVR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 60510

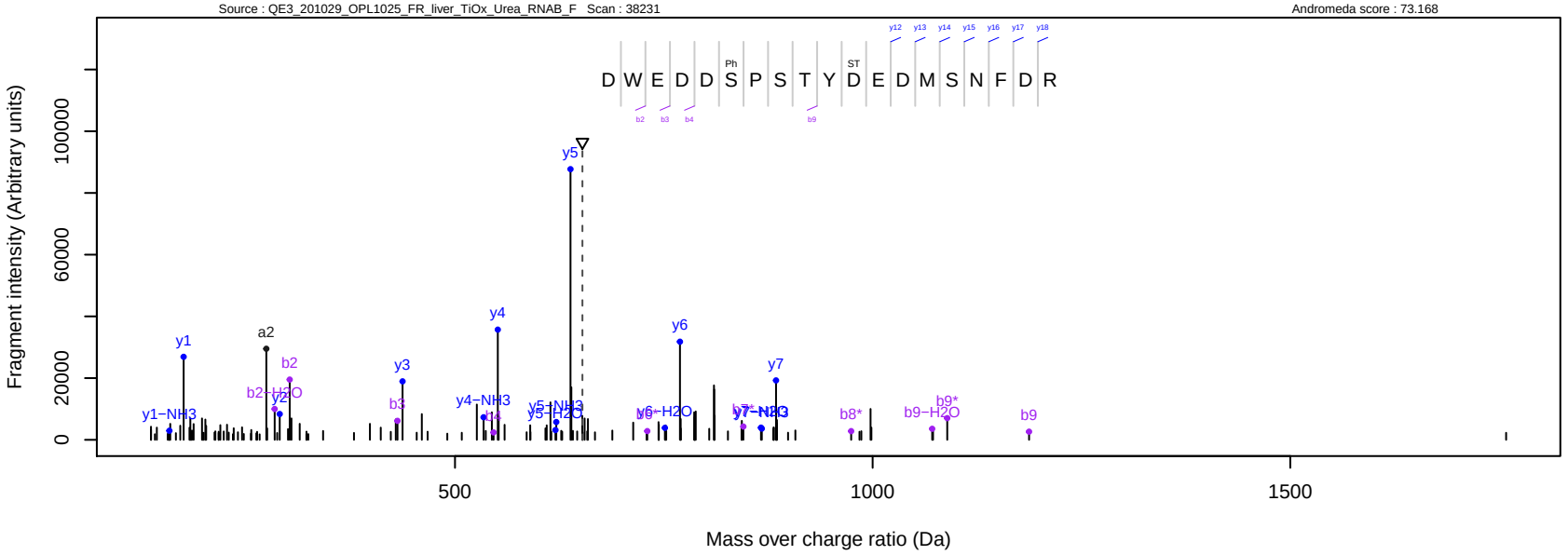
Andromeda score : 73.208



DWEDDS(Phospho (STY))DEDMSNFDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 38231

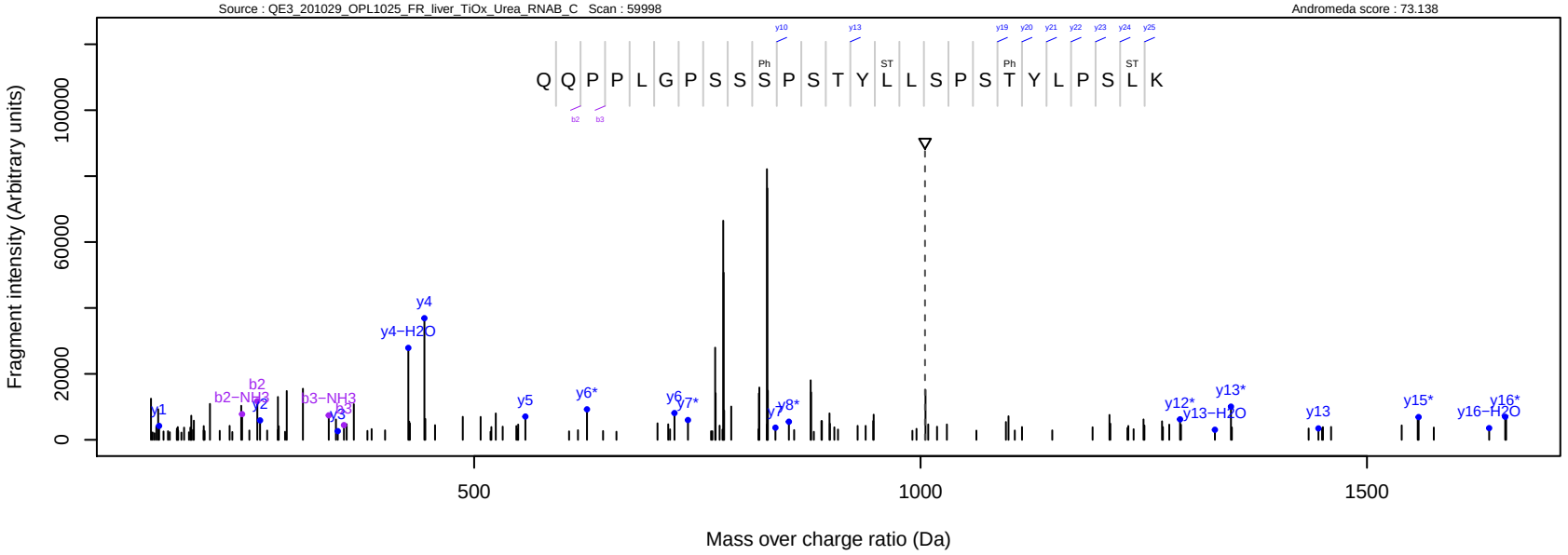
Andromeda score : 73.168



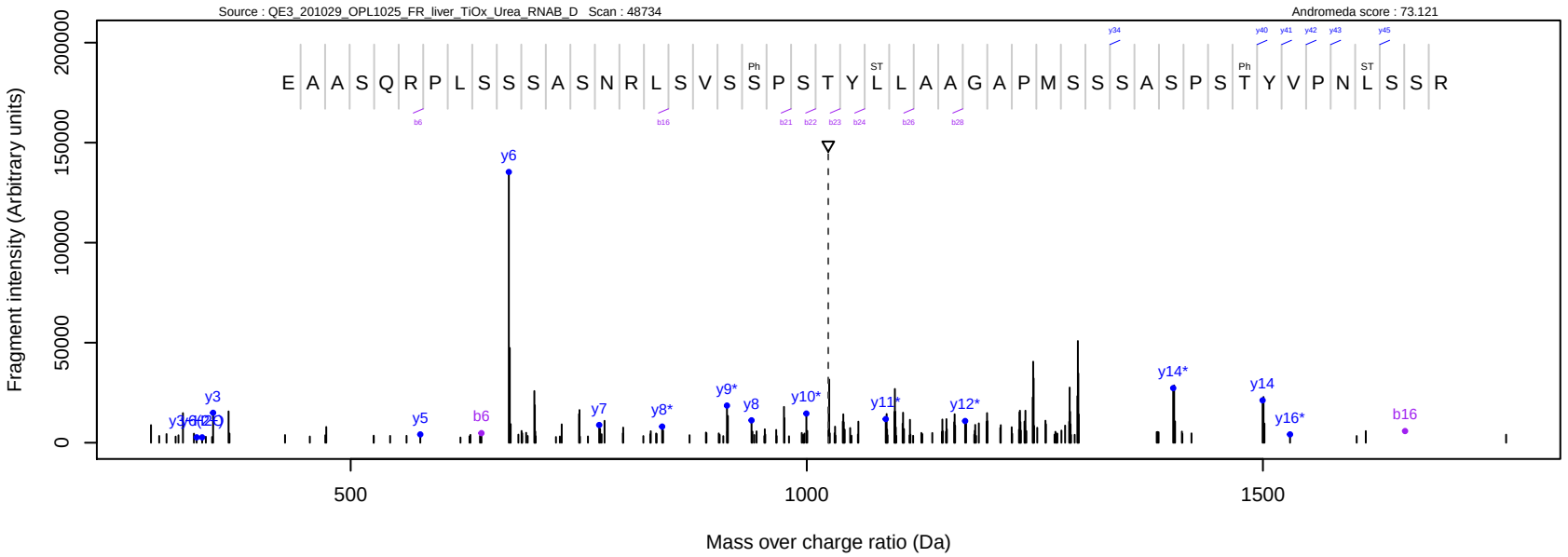
QQPPLGPSSS(Phospho (STY))LLS(Phospho (STY))LPSLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 59998

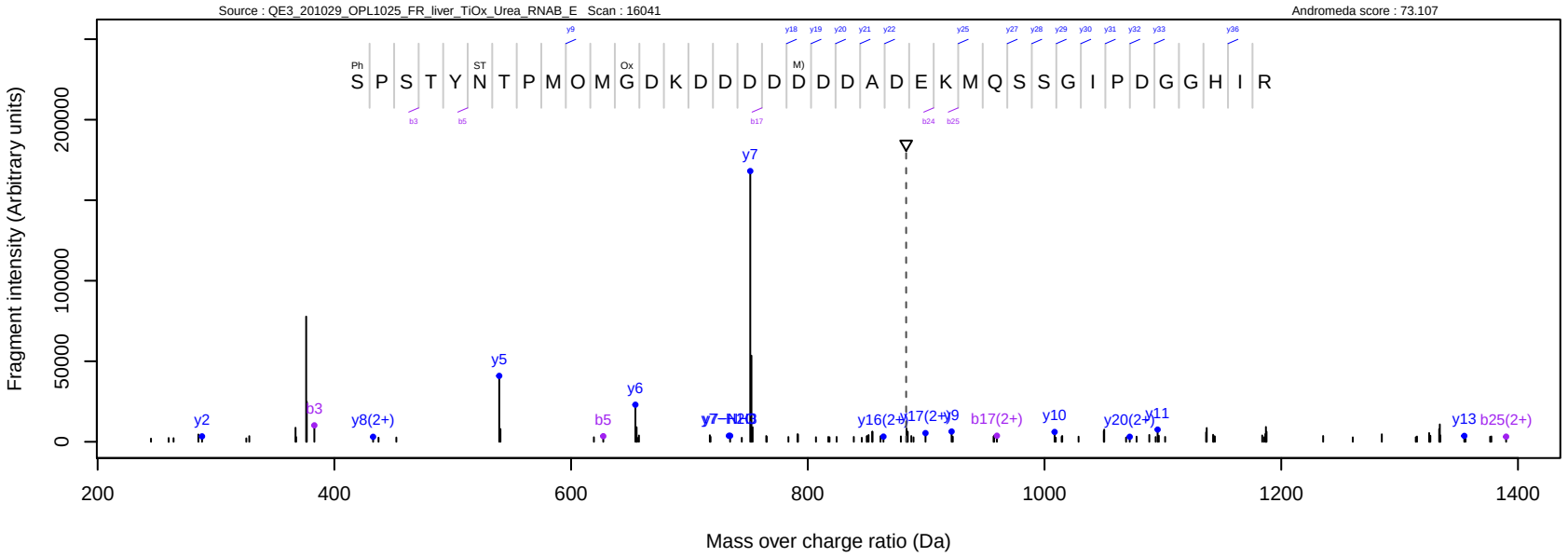
Andromeda score : 73.138



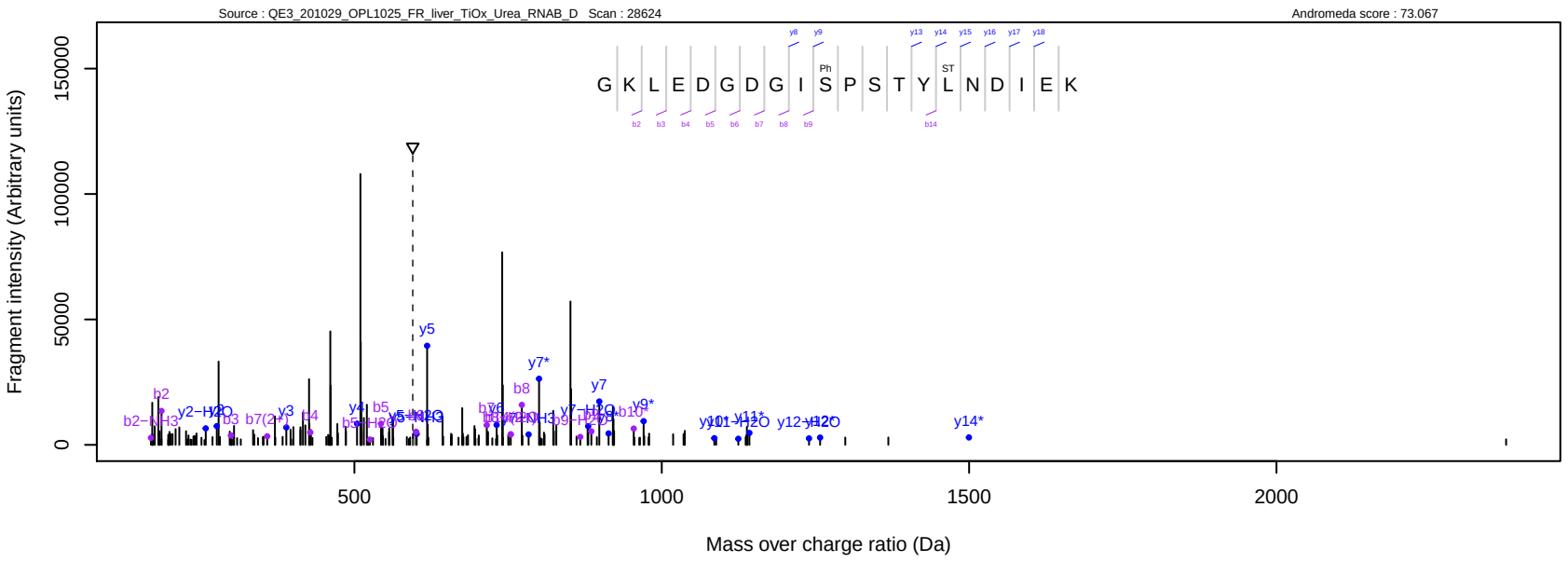
EAASQRPLSSSASNRLSVSS(Phospho (STY))LLAAGAPMSSSAS(Phospho (STY))VPNLSSR−4+

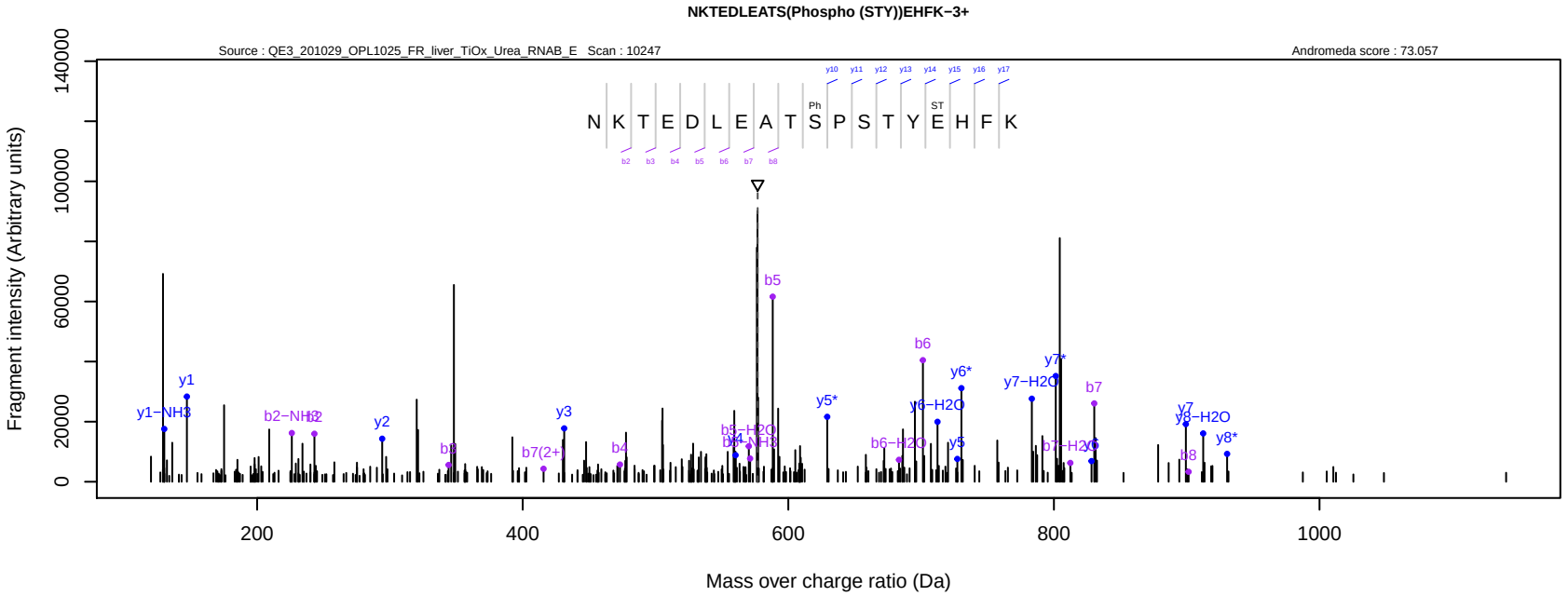


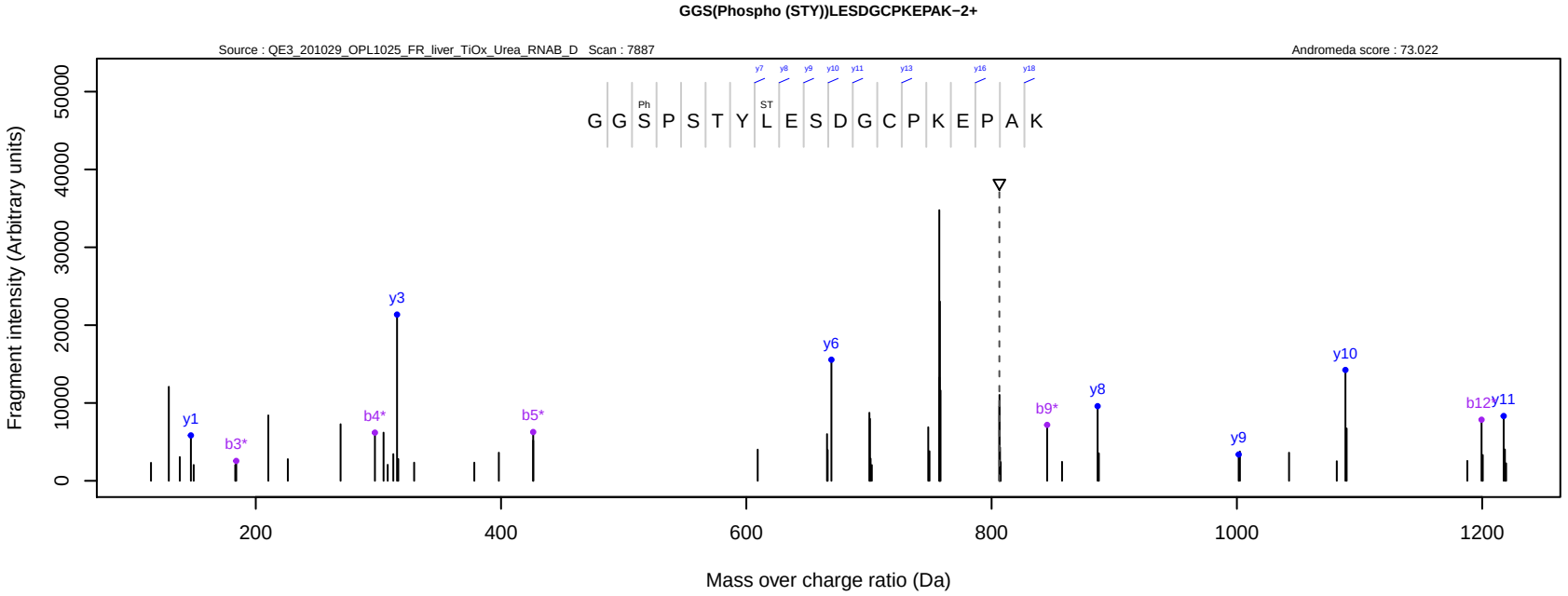
S(Phospho (STY))NTPM(Oxidation (M))GDKDDDDDDADEKMQSSGIPDGGHIR−4+

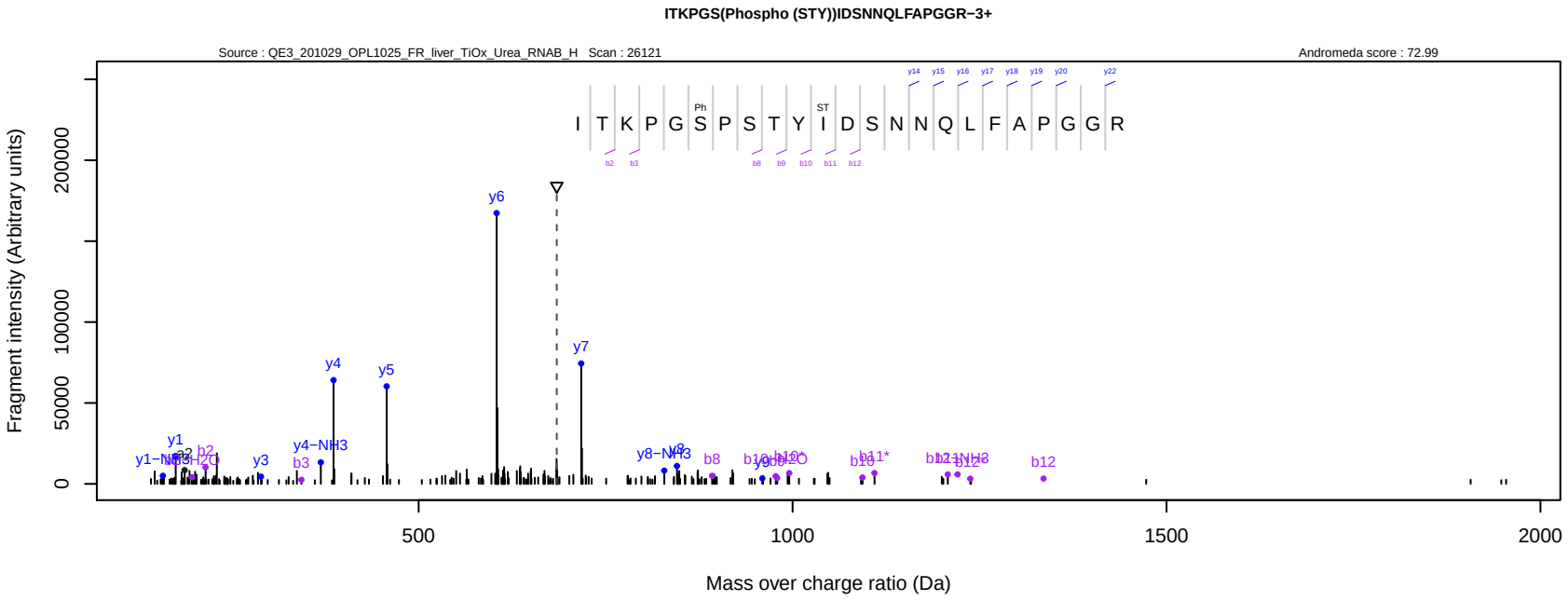


GKLEDGDGIS(Phospho (STY))LNDIEK−3+




NKTEDLEATSPSTYEHFK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10247
Andromeda score : 73.057
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

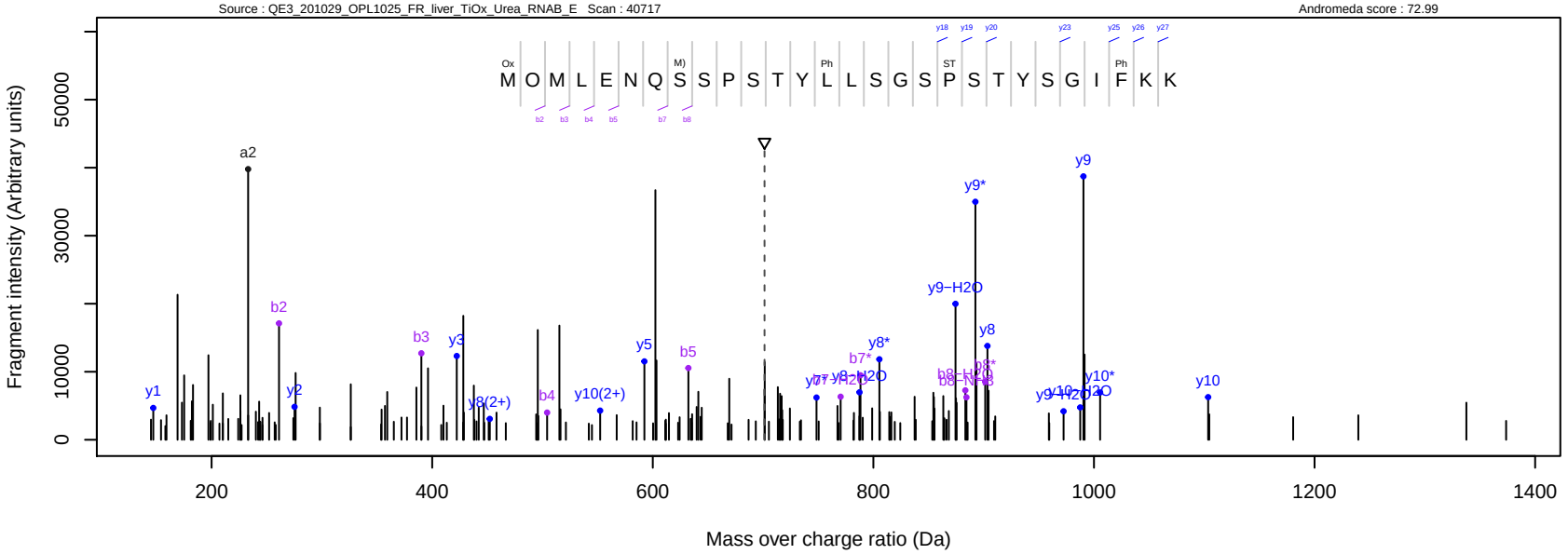

GGSPSTYLESDGCPKEPAK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7887
Andromeda score : 73.022
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ITKPGSPSTYIDSNNQLFAPGGR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 26121
Andromeda score : 72.99
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

M(Oxidation (M))LENQSS(Phospho (STY))LLSGS(Phospho (STY))SGIFKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 40717

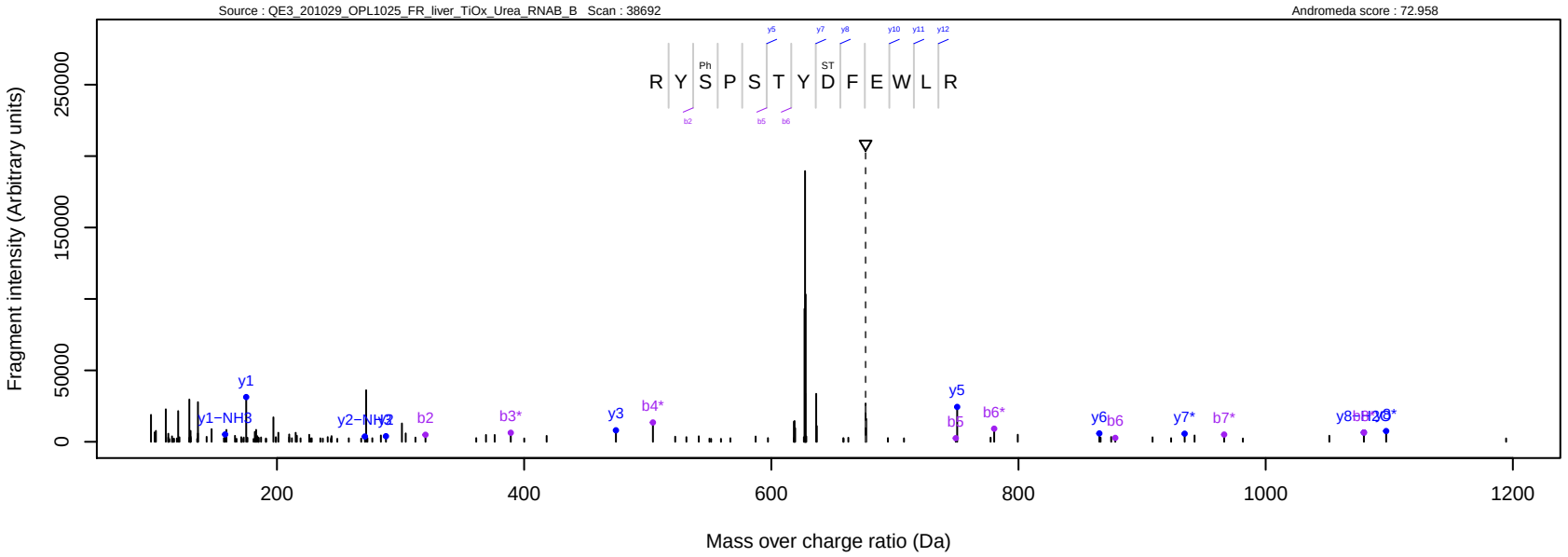
Andromeda score : 72.99



RYS(Phospho (STY))DFEWLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 38692

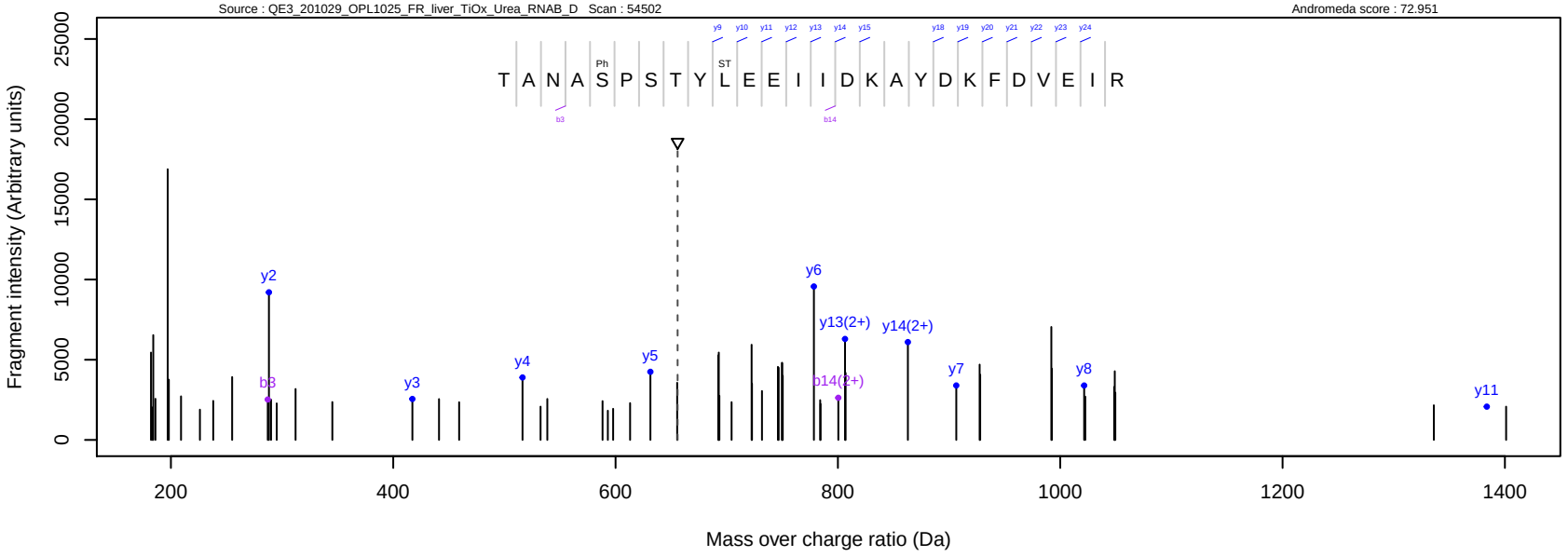
Andromeda score : 72.958



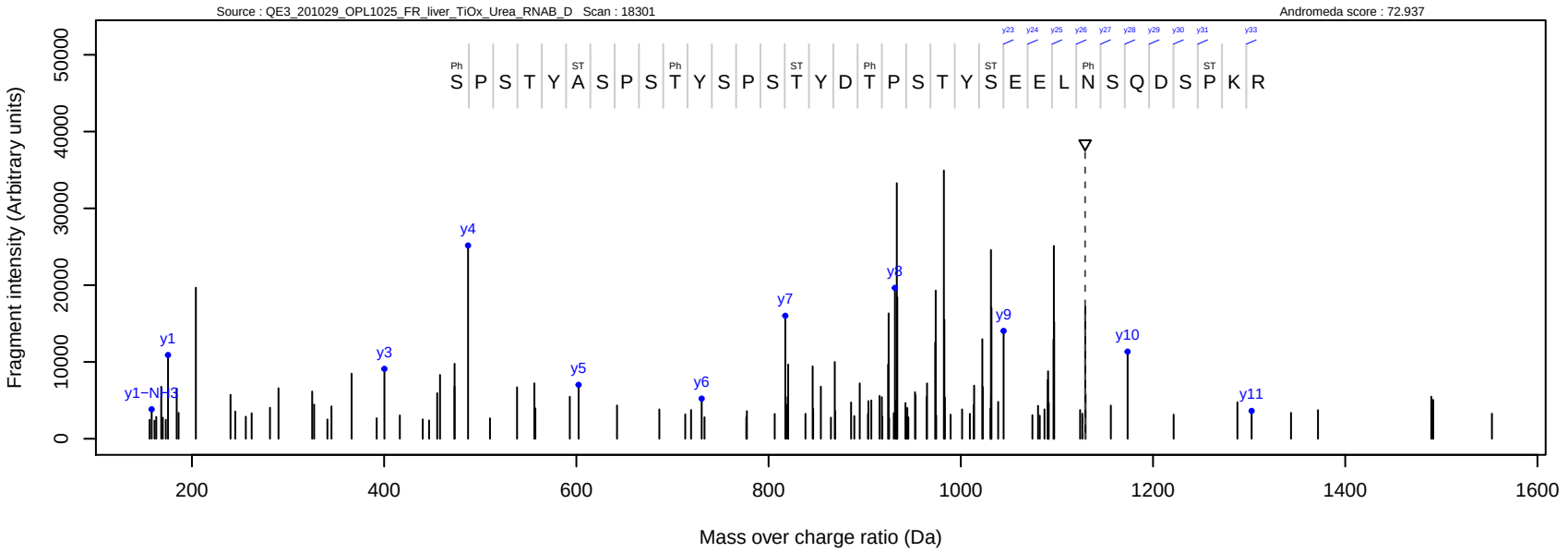
TANAS(Phospho (STY))LEEIIDKAYDKFDVEIR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 54502

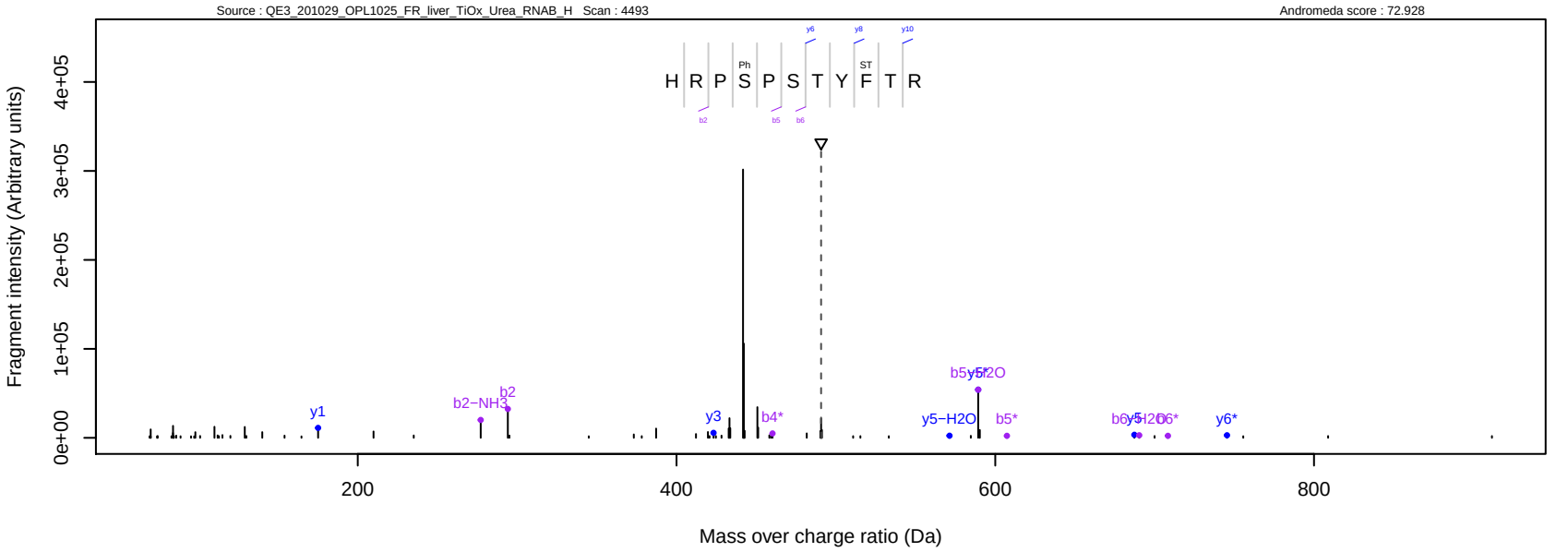
Andromeda score : 72.951



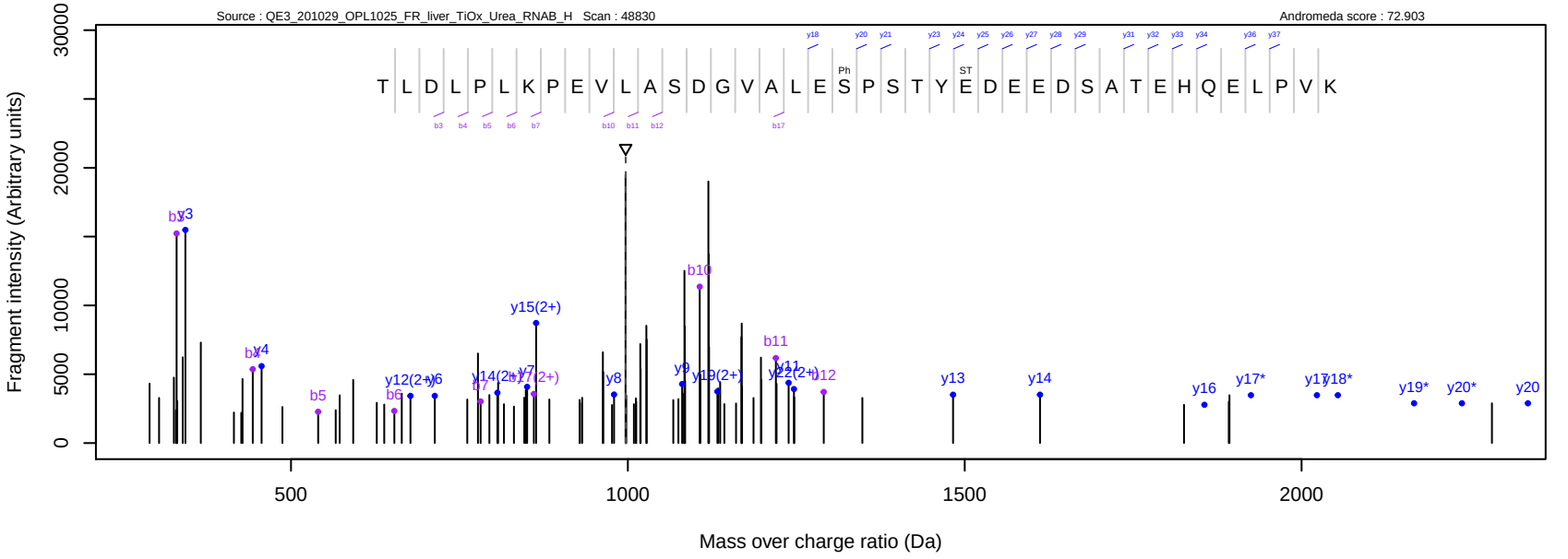
S(Phospho (STY))AS(Phospho (STY))S(Phospho (STY))DT(Phospho (STY))SEELNSQDSPKR−2+



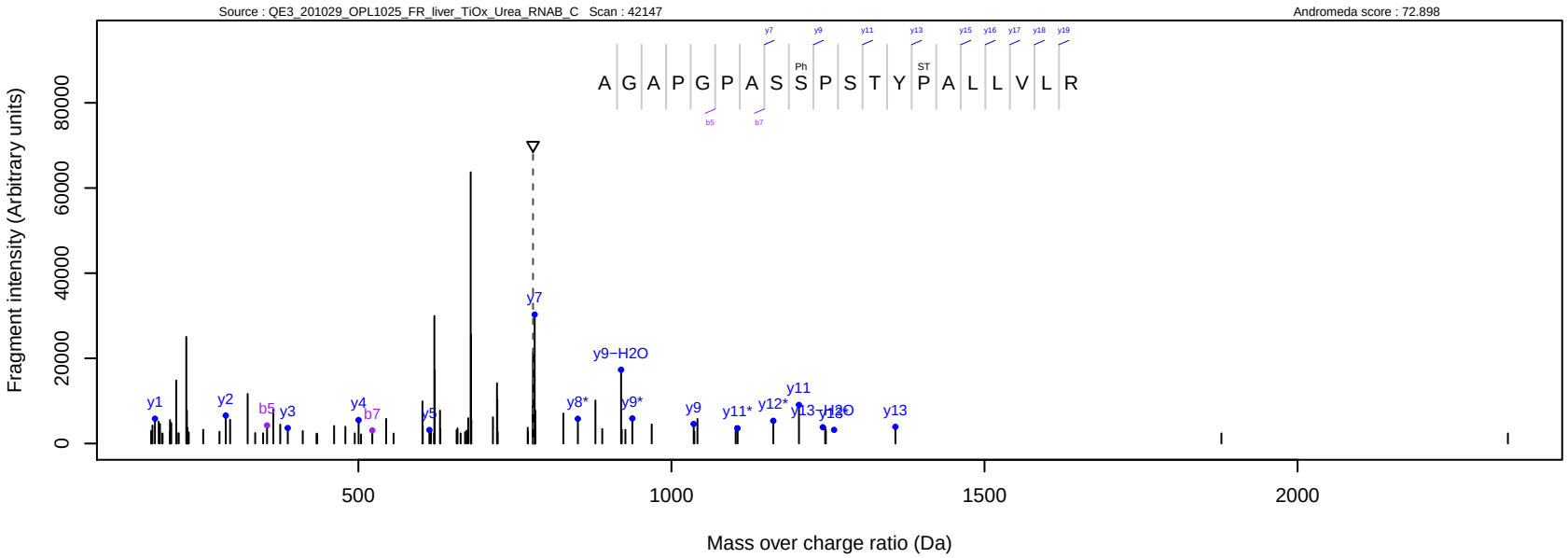
HRPS(Phospho (STY))FTR−2+



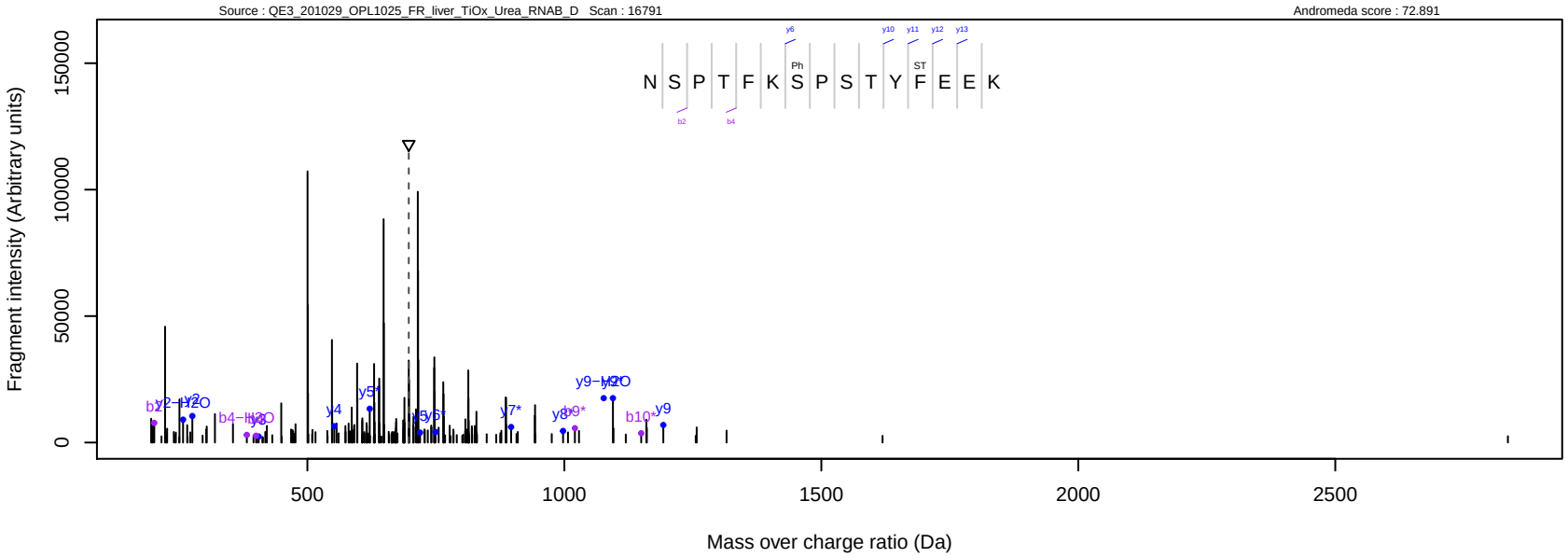
TLDLPLKPEVLASDGVALES(Phospho (STY))EDEEDSATEHQELPVK−4+



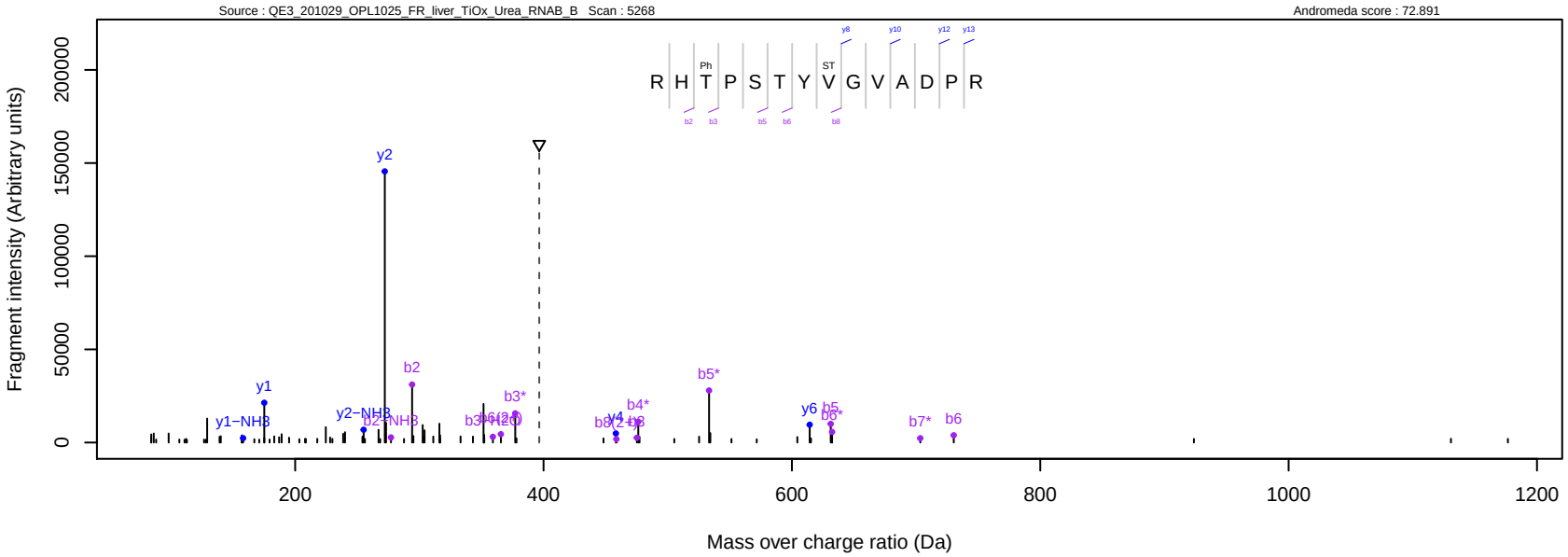
AGAPGPASS(Phospho (STY))PALLVLR−2+

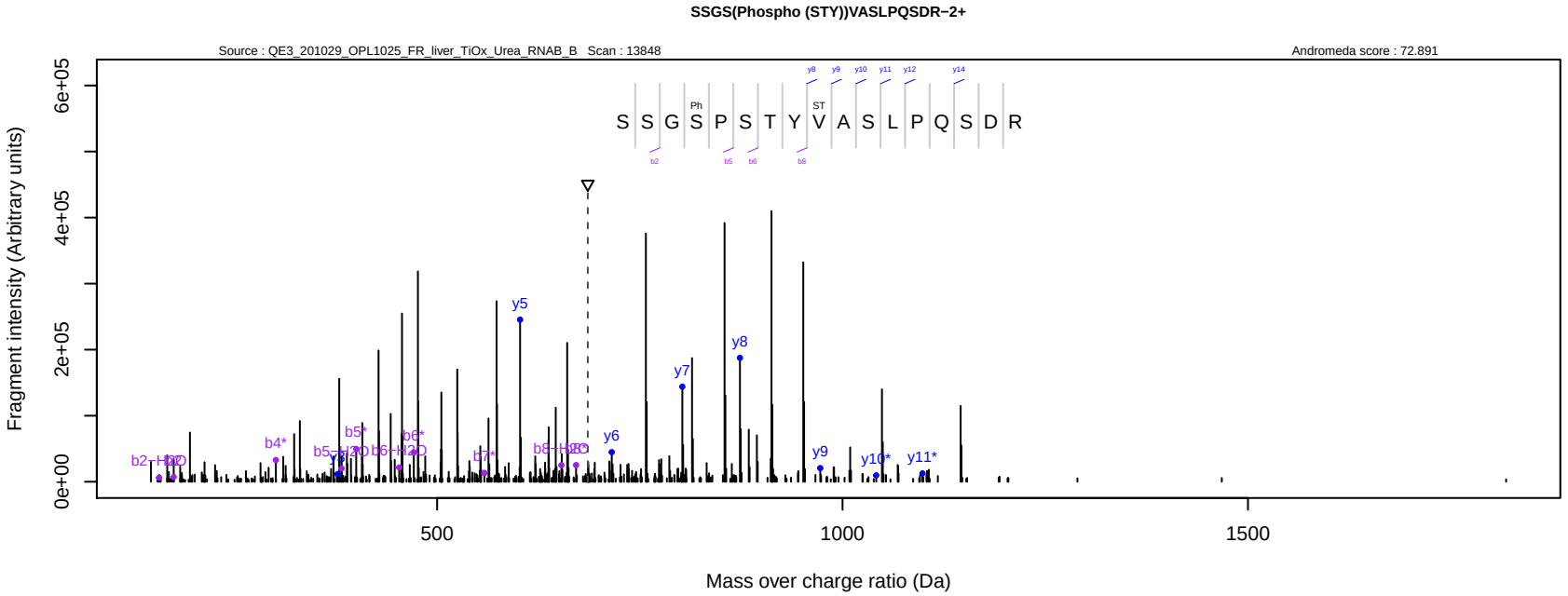


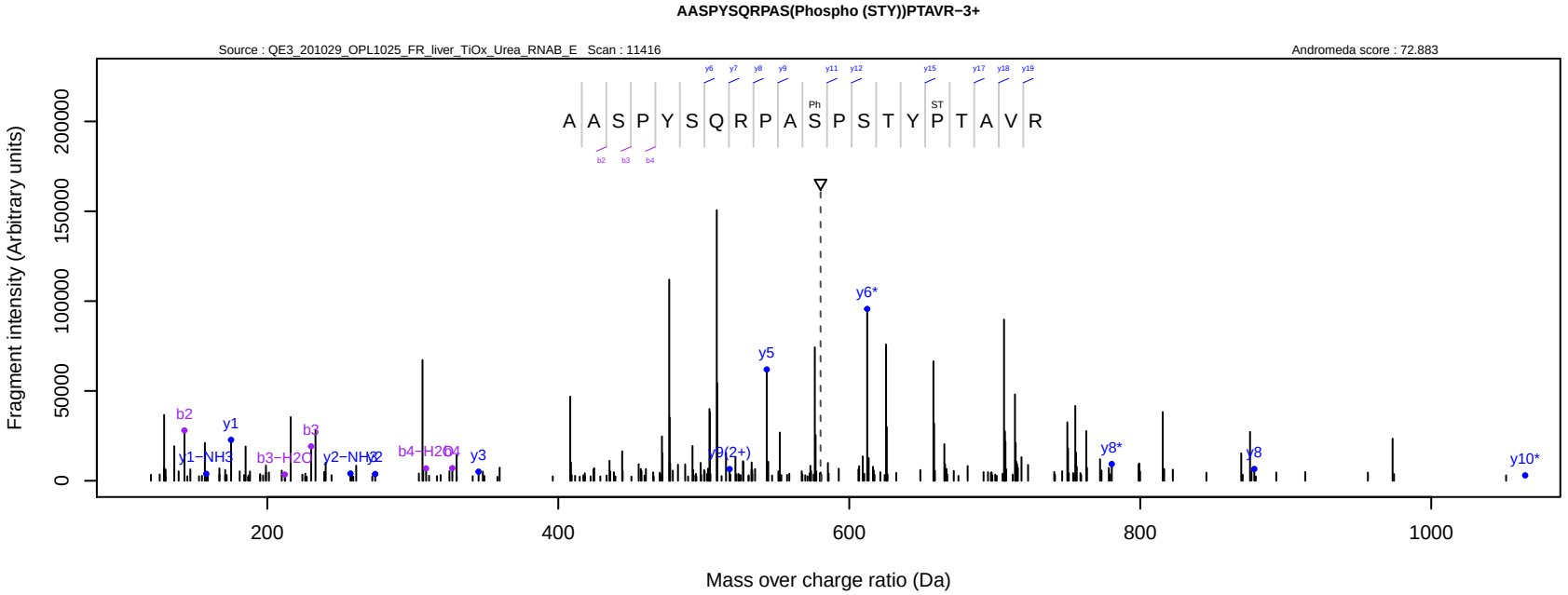
NSPTFKS(Phospho (STY))FEEK−2+

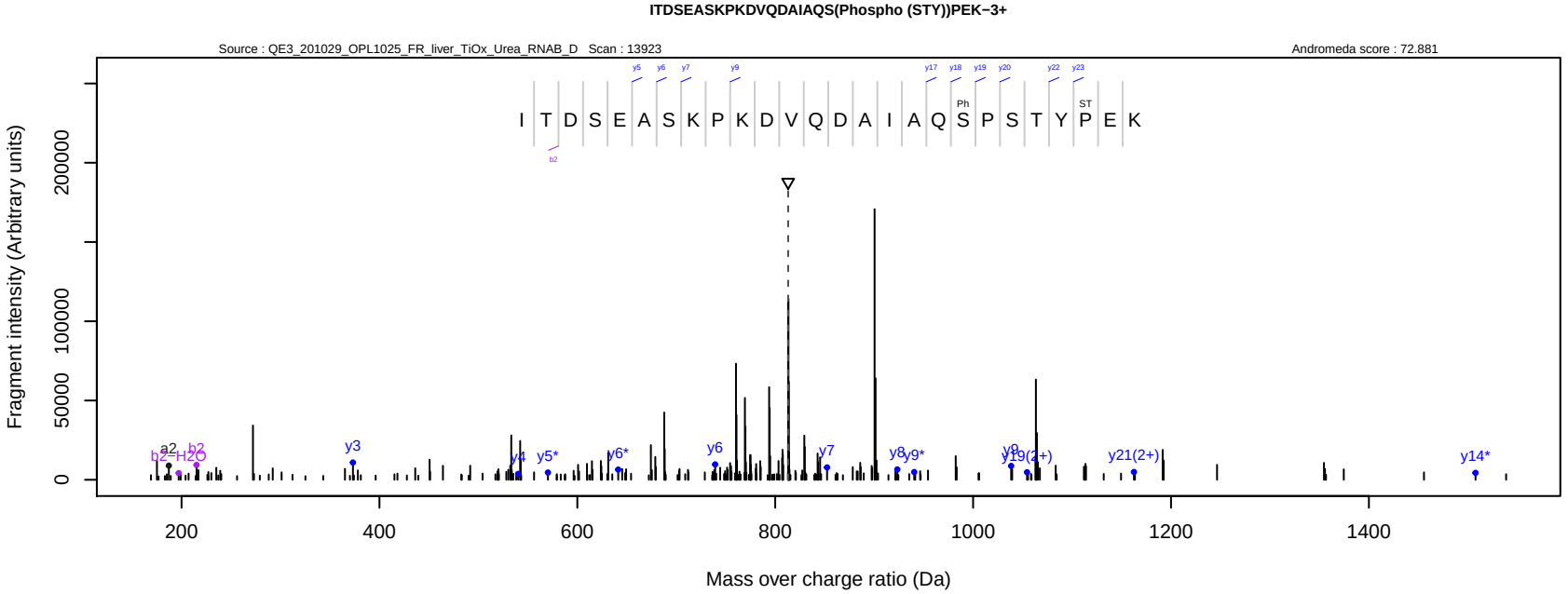


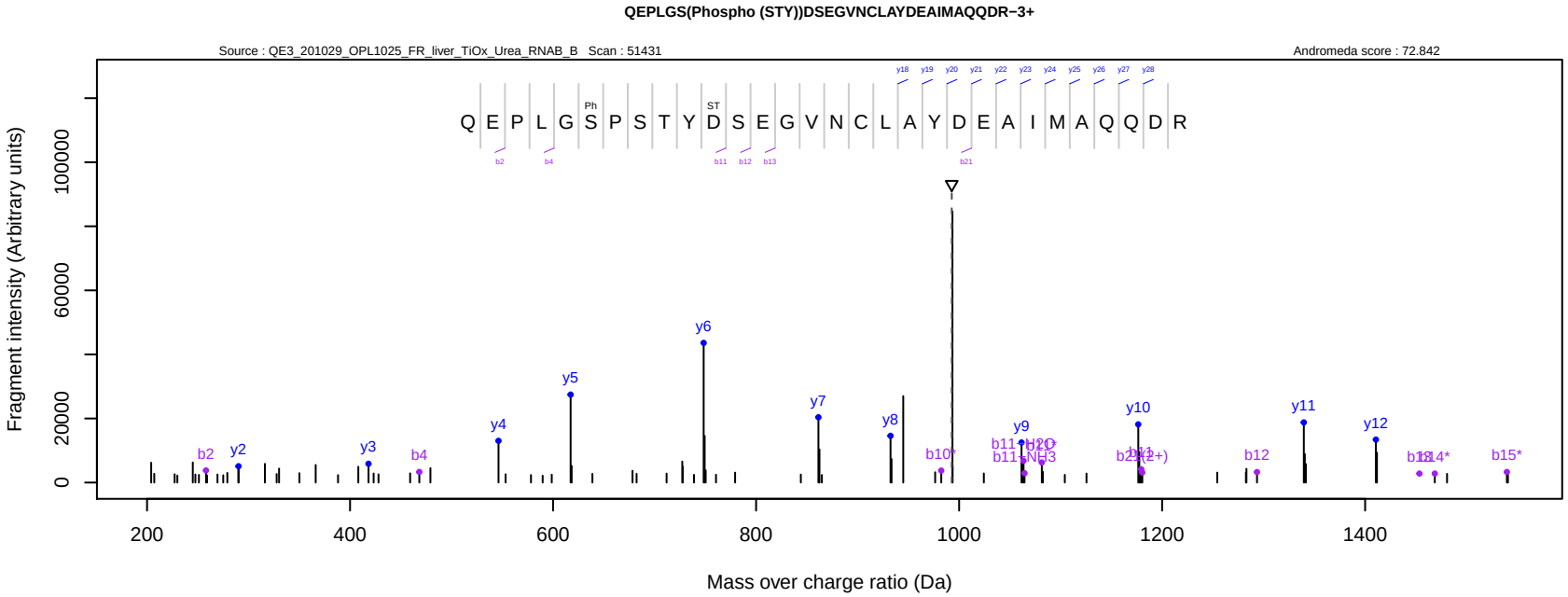
RHT(Phospho (STY))VGVADPR−3+

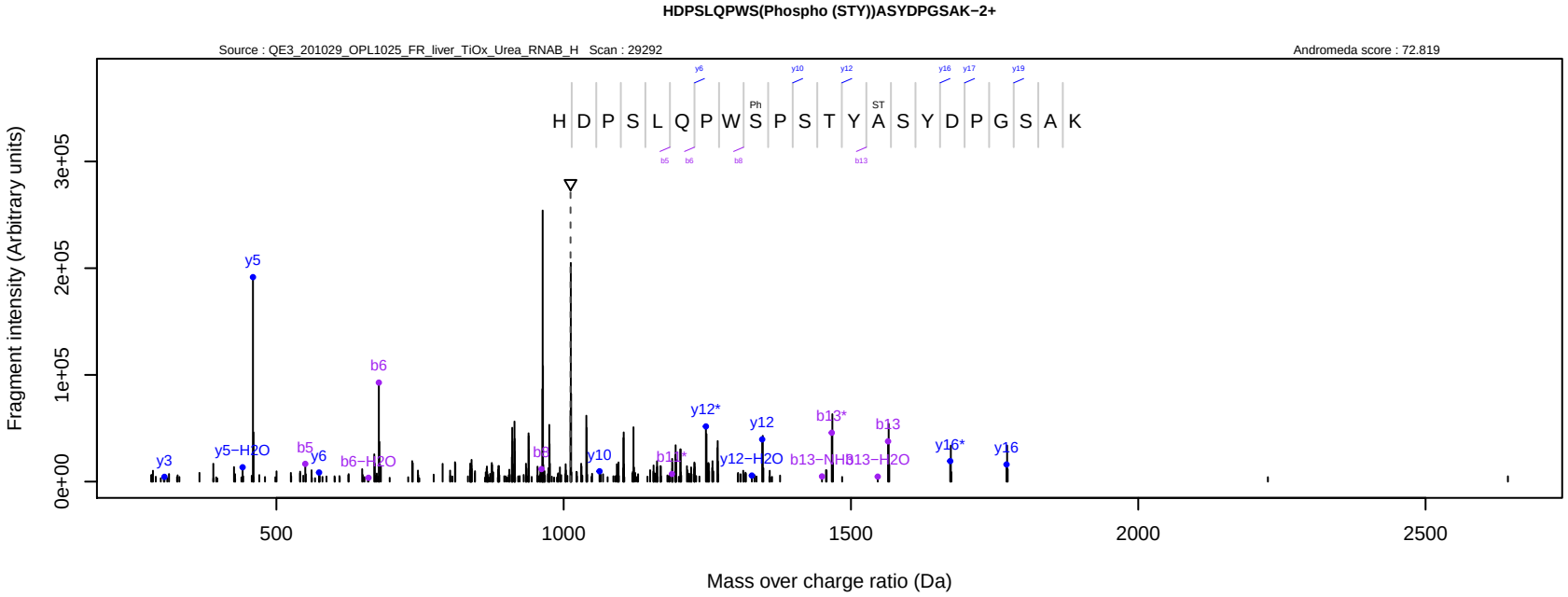


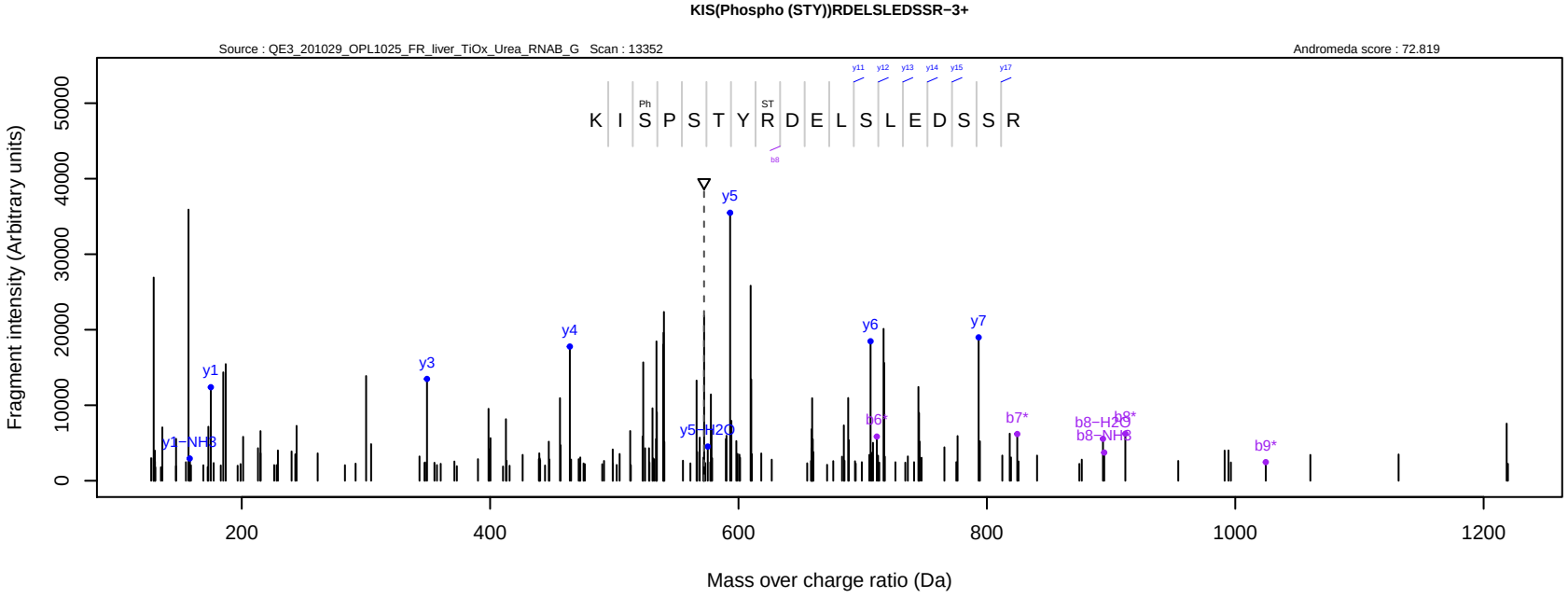

SSGS(Phospho (STY))VASLPQSDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 13848
Andromeda score : 72.891
S S G S P S T Y V A S L P Q S D R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AASPYSQRPAS(Phospho (STY))PTAVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11416
Andromeda score : 72.883
A A S P Y S Q R P A S P S T Y P T A V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

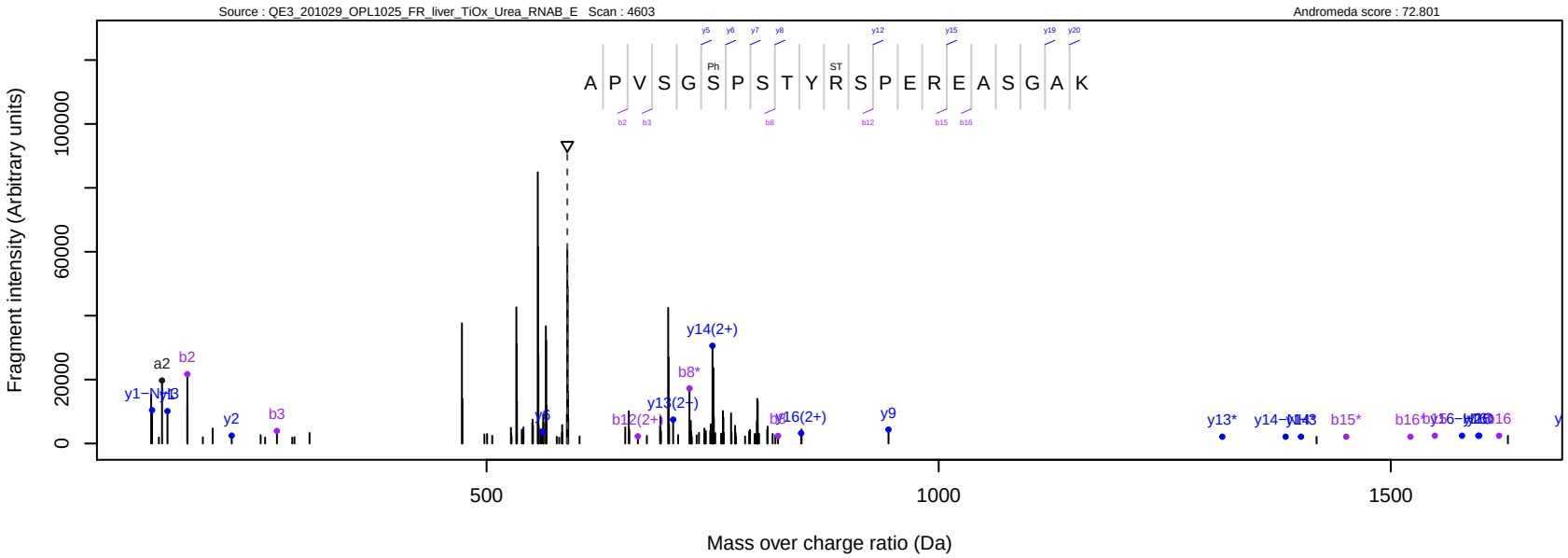

ITDSEASKPKDVQDAIAQS(Phospho (STY))PEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13923
Andromeda score : 72.881
I T D S E A S K P K D V Q D A I A Q S P S T Y P E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QEPLGS(Phospho (STY))DSEGVNCLAYDEAIMAQQDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 51431
Andromeda score : 72.842
Q E P L G S P S T Y D S E G V N C L A Y D E A I M A Q Q D R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

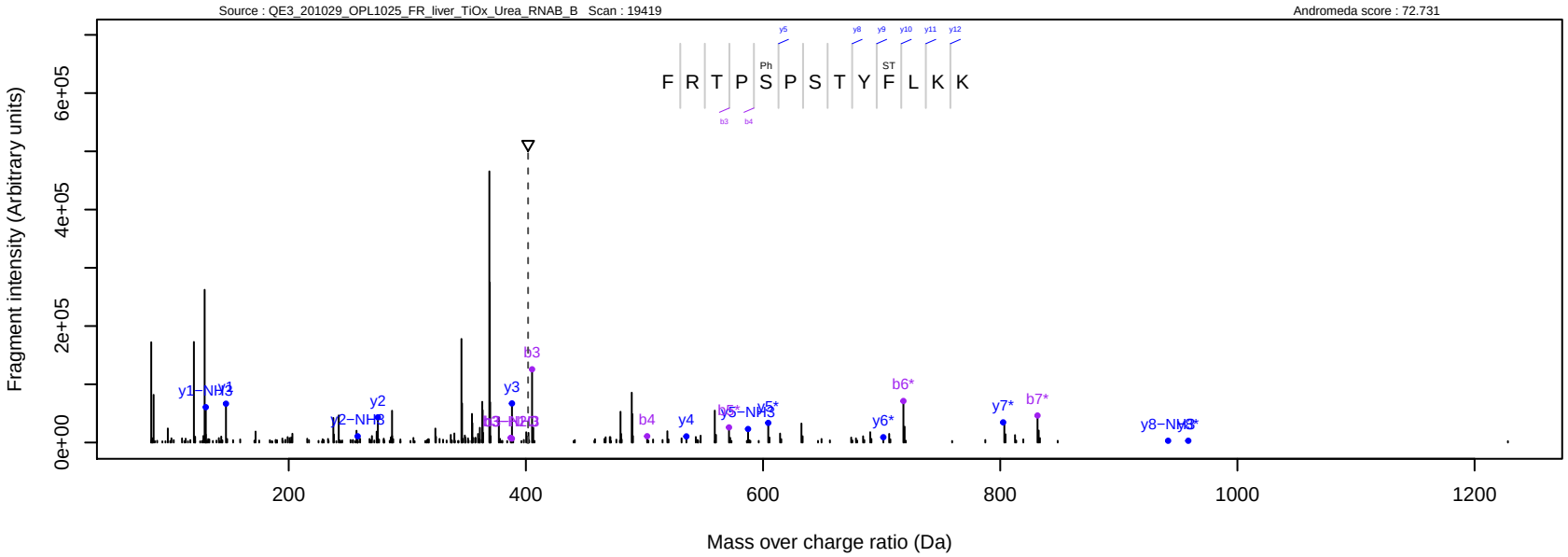

HDPSLQPWS(Phospho (STY))ASYDPGSAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 29292
Andromeda score : 72.819
H D P S L Q P W S P S T Y A S Y D P G S A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KIS(Phospho (STY))RDELSLEDSSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 13352
Andromeda score : 72.819
K I S P S T Y R D E L S L E D S S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

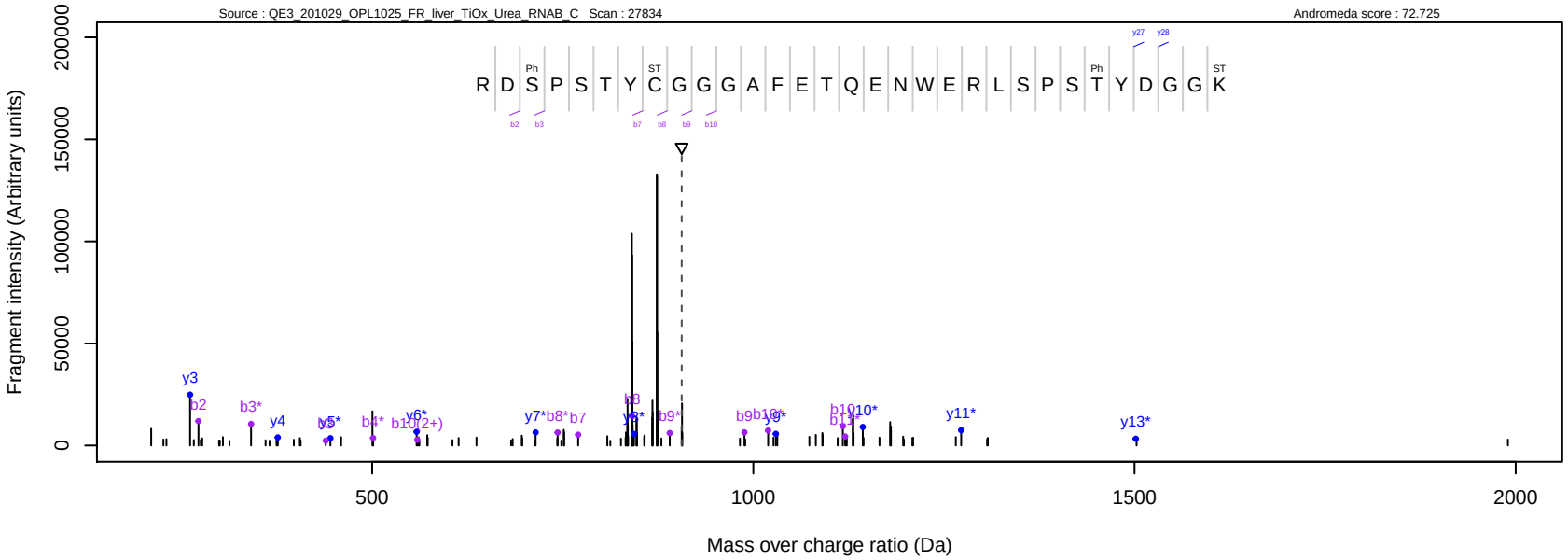
APVSGS(Phospho (STY))RSPEREASGAK−3+



FRTPS(Phospho (STY))FLKK−3+



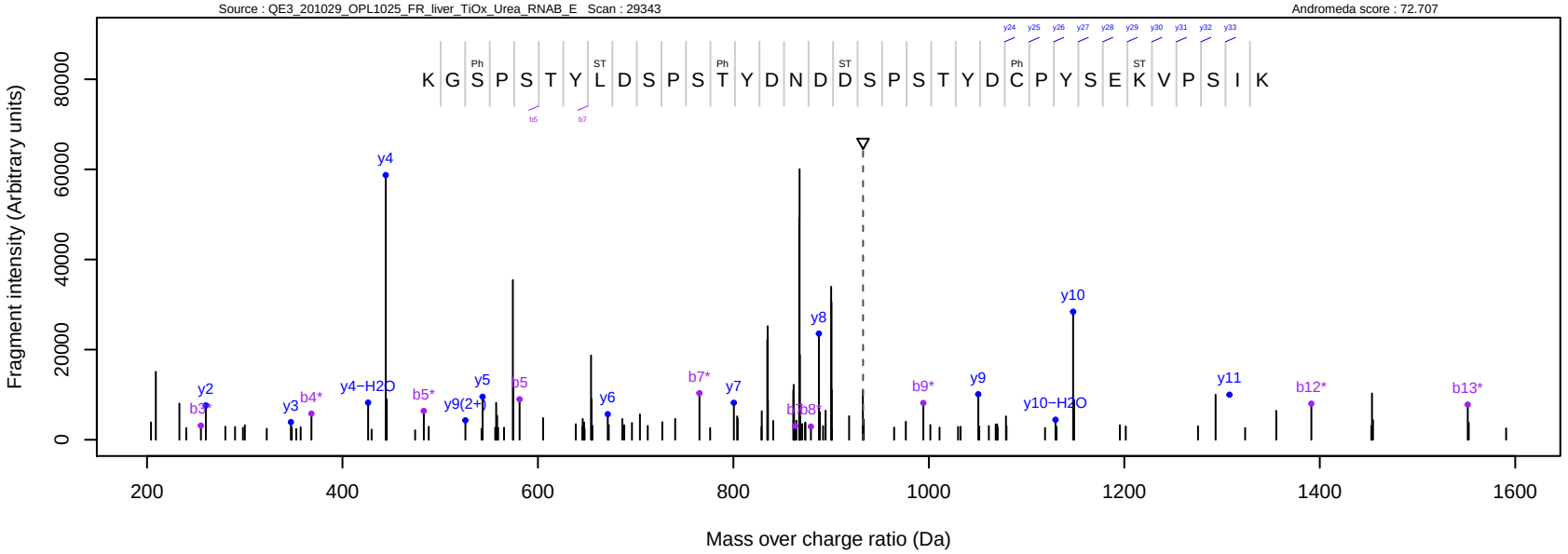
RDS(Phospho (STY))CGGGAFETQENWERLS(Phospho (STY))DGGK−3+



KGS(Phospho (STY))LDS(Phospho (STY))DNDDS(Phospho (STY))DCPYSEKVPSIK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 29343

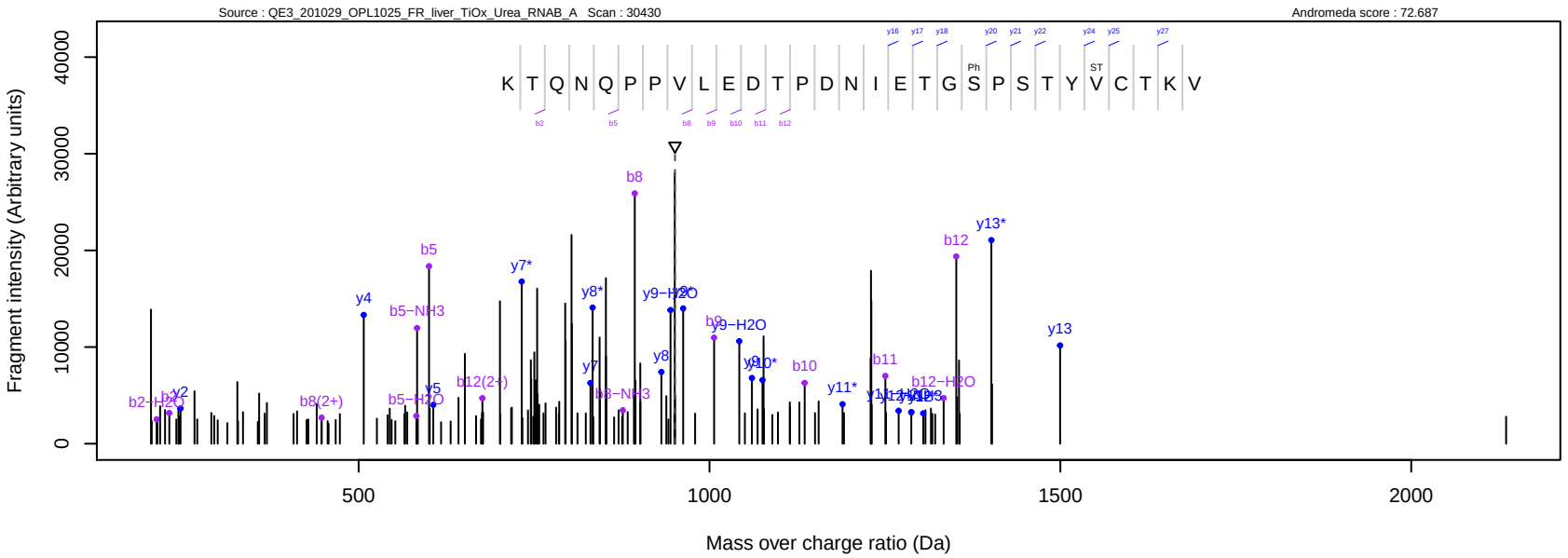
Andromeda score : 72.707



KTQNQPPVLEDTPDNIETGS(Phospho (STY))VCTKV−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 30430

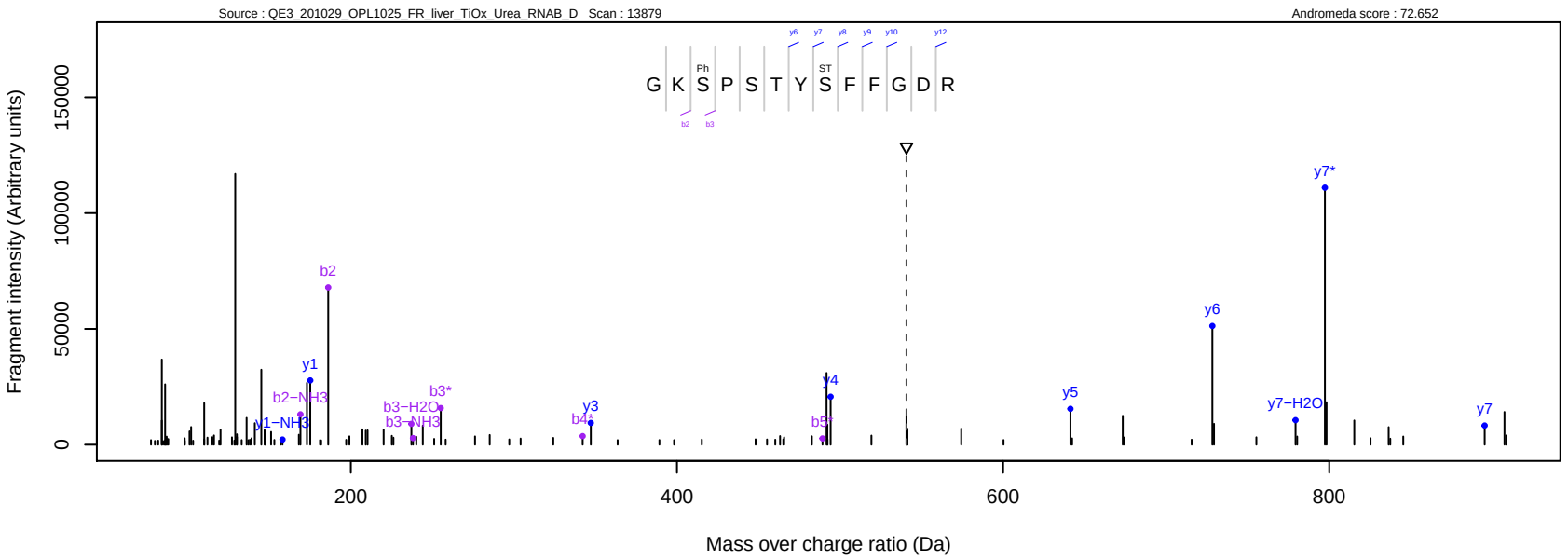
Andromeda score : 72.687

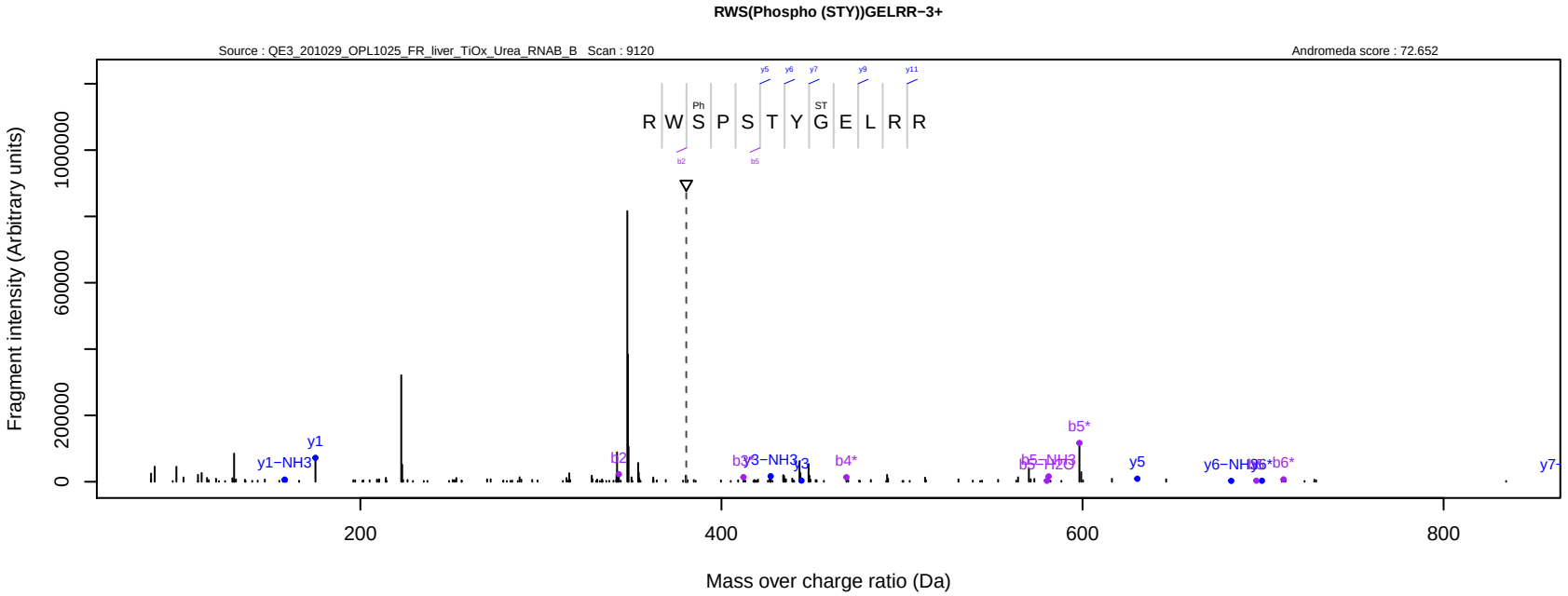


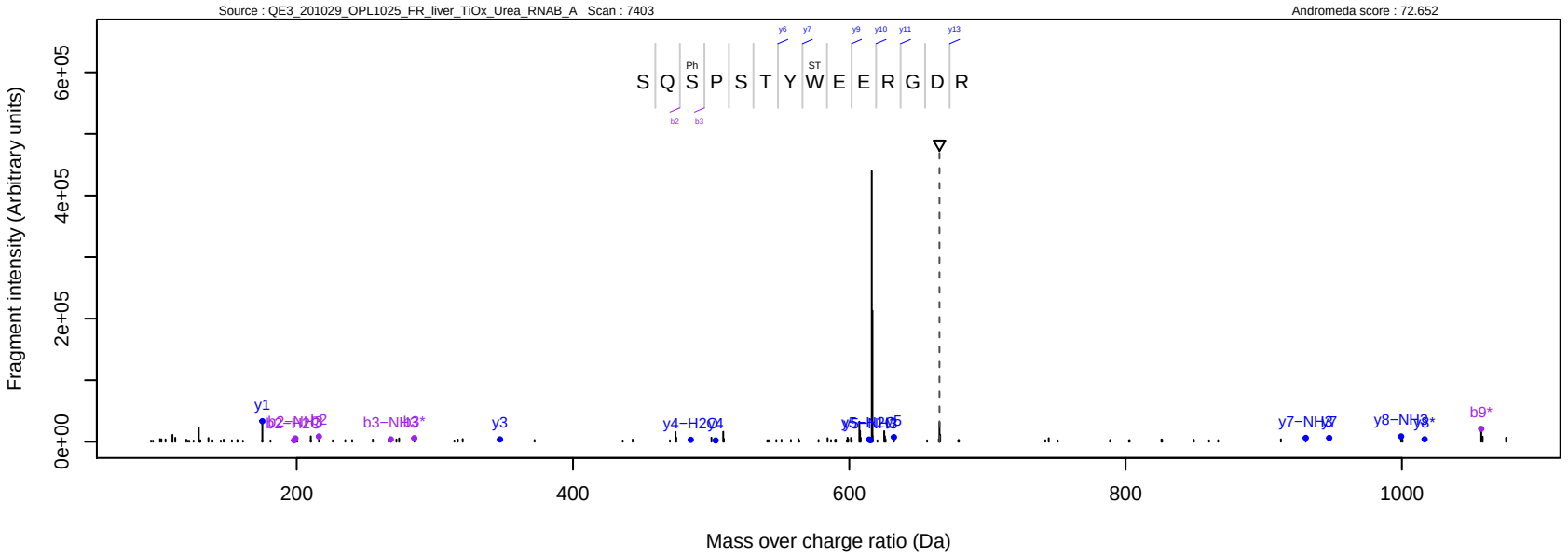
GKS(Phospho (STY))SFFGDR−2+

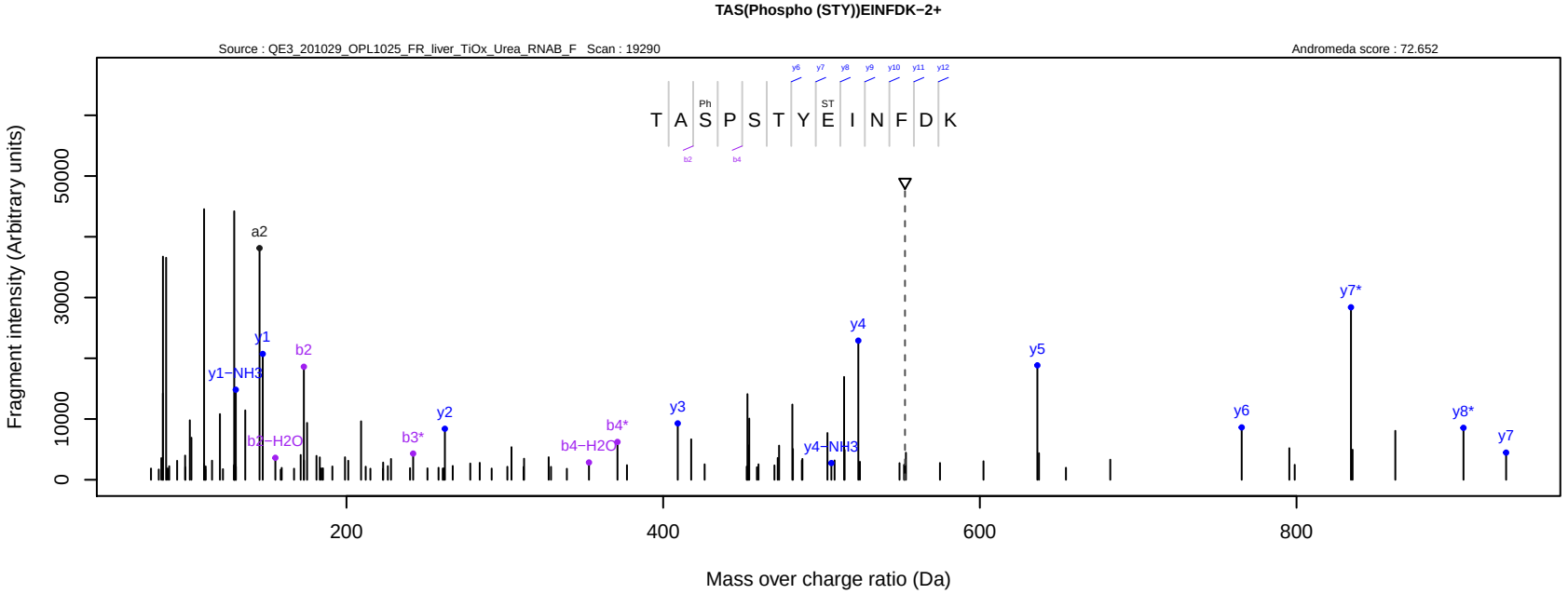
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13879

Andromeda score : 72.652




RWS(Phospho (STY))GELRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 9120
Andromeda score : 72.652
R W S P S T Y G E L R R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

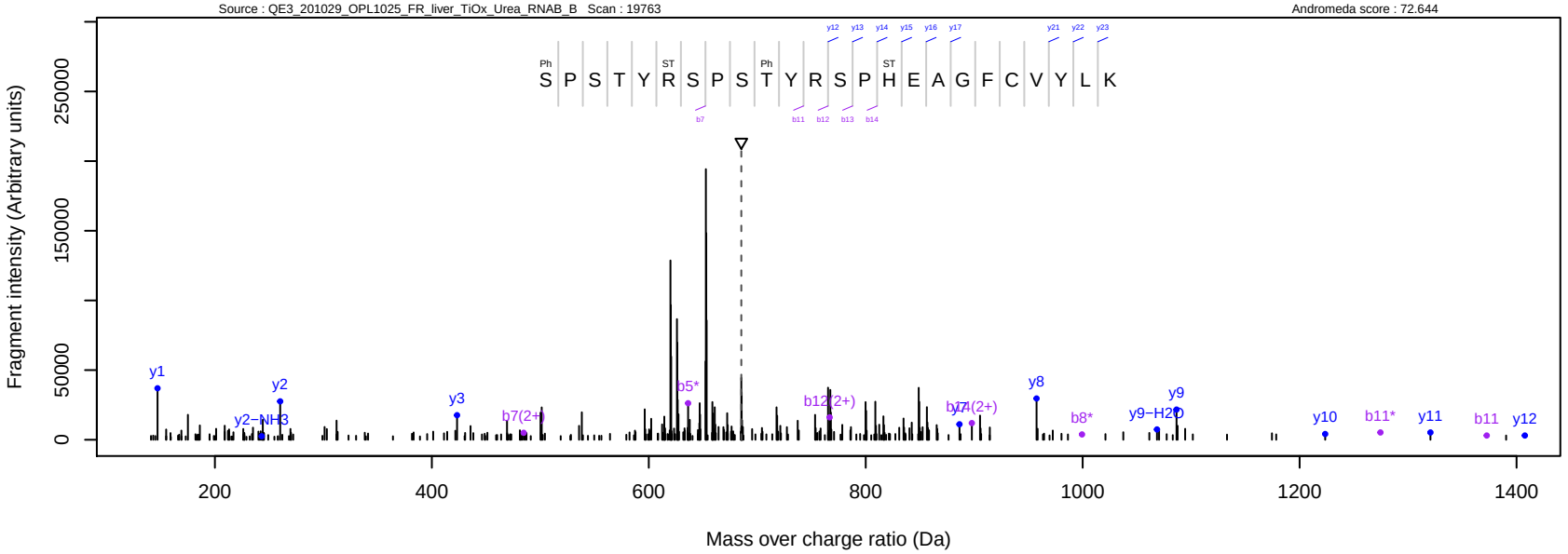

SQS(Phospho (STY))WEERGDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 7403
Andromeda score : 72.652
S Q S P S T Y W E E R G D R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TAS(Phospho (STY))EINFDK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 19290
Andromeda score : 72.652
T A S P S T Y E I N F D K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))RS(Phospho (STY))RSPHEAGFCVYLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 19763

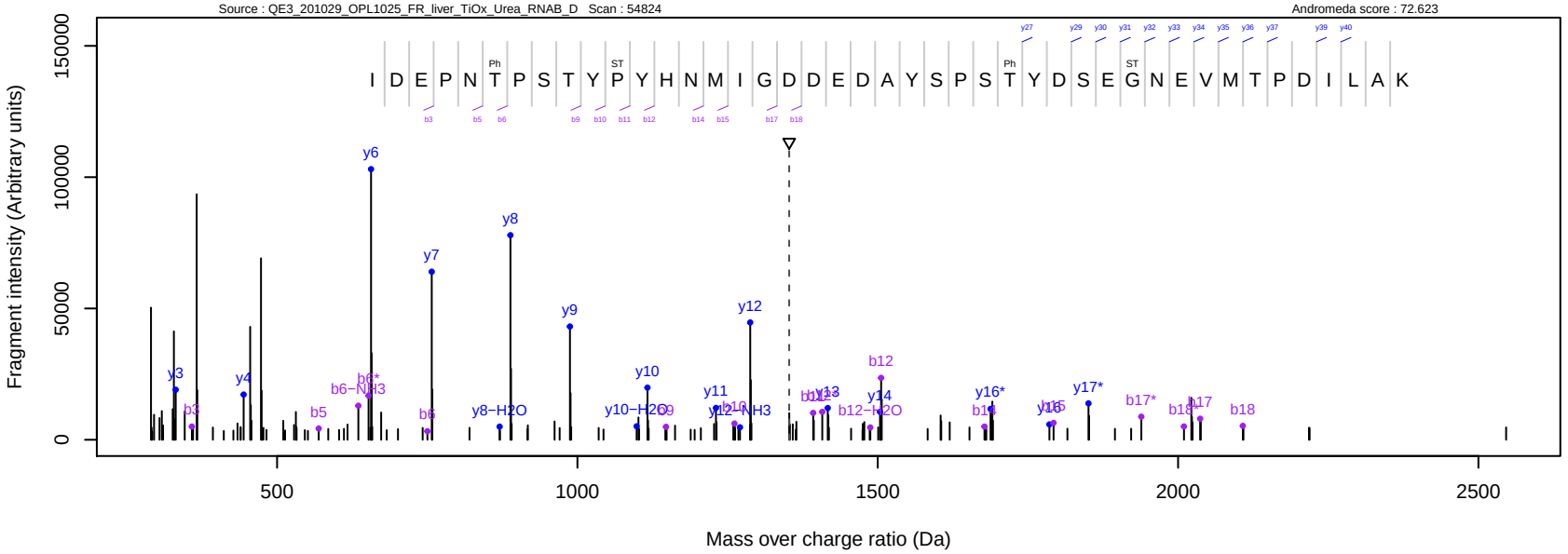
Andromeda score : 72.644



IDEPNT(Phospho (STY))PYHNMIGDDEDAYS(Phospho (STY))DSEGNEVMTPDILAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 54824

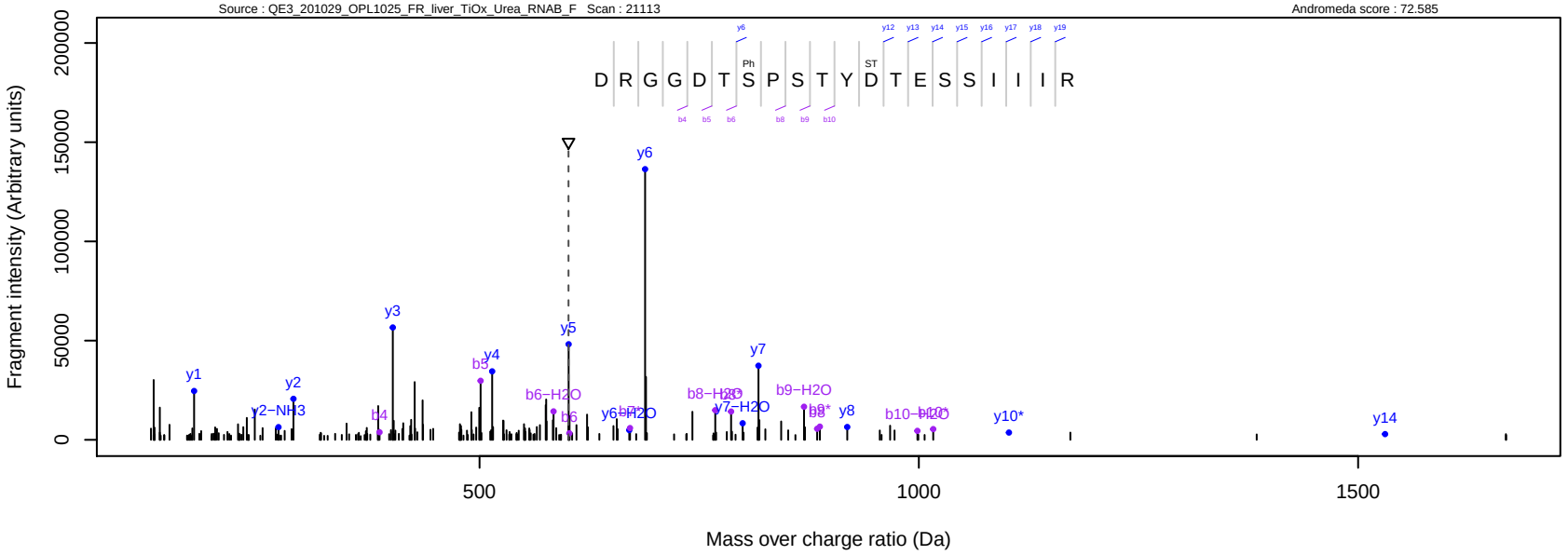
Andromeda score : 72.623



DRGGDTS(Phospho (STY))DTESSIIIR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 21113

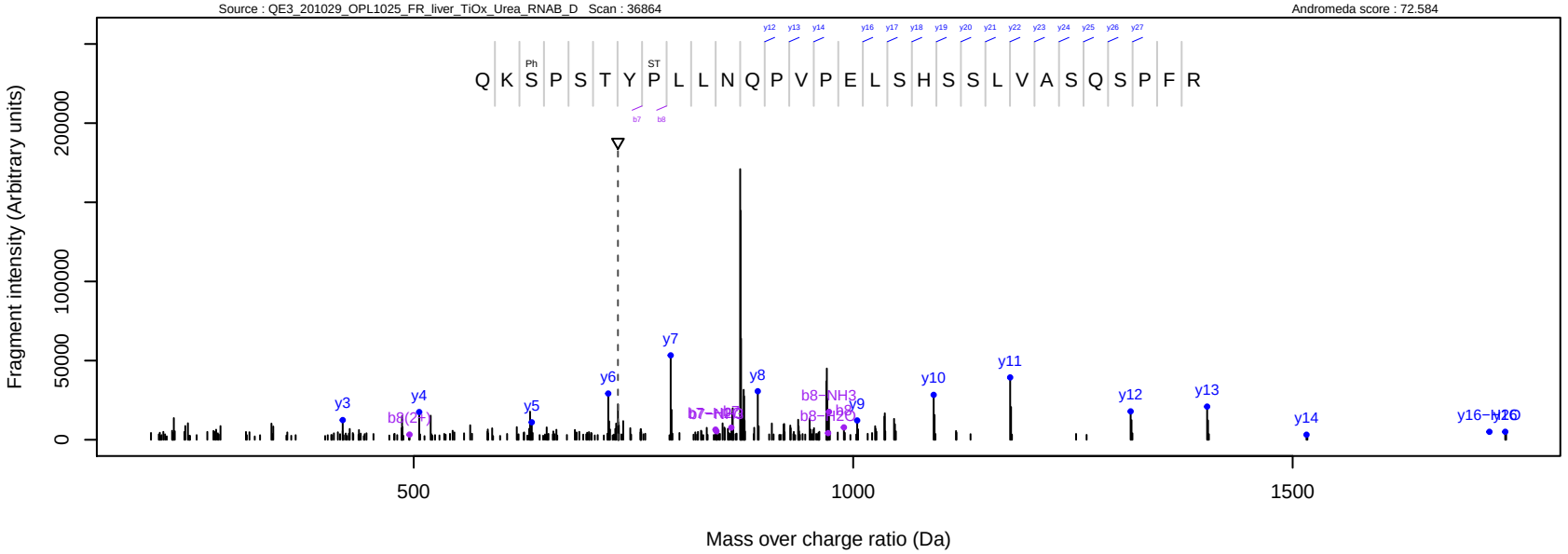
Andromeda score : 72.585



QKS(Phospho (STY))PLLNQPVPELSHSSLVASQSPFR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 36864

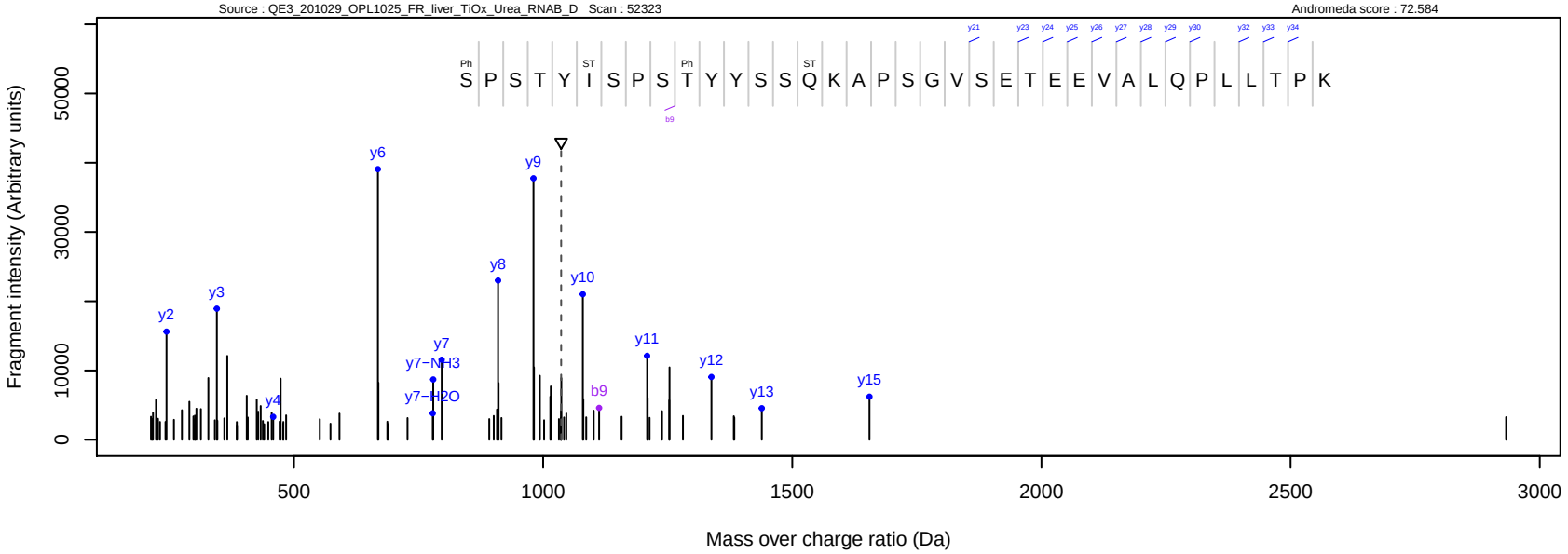
Andromeda score : 72.584



S(Phospho (STY))IS(Phospho (STY))YSSQKAPSGVSETEEVALQPLLTPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 52323

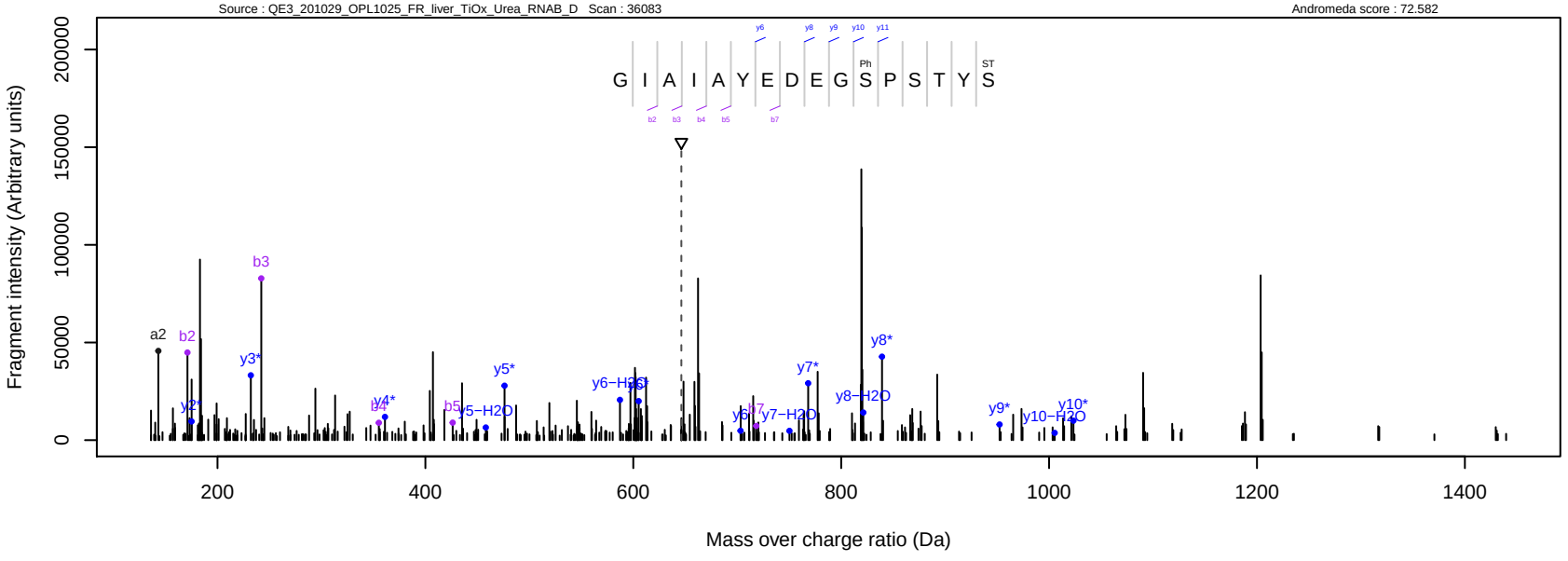
Andromeda score : 72.584

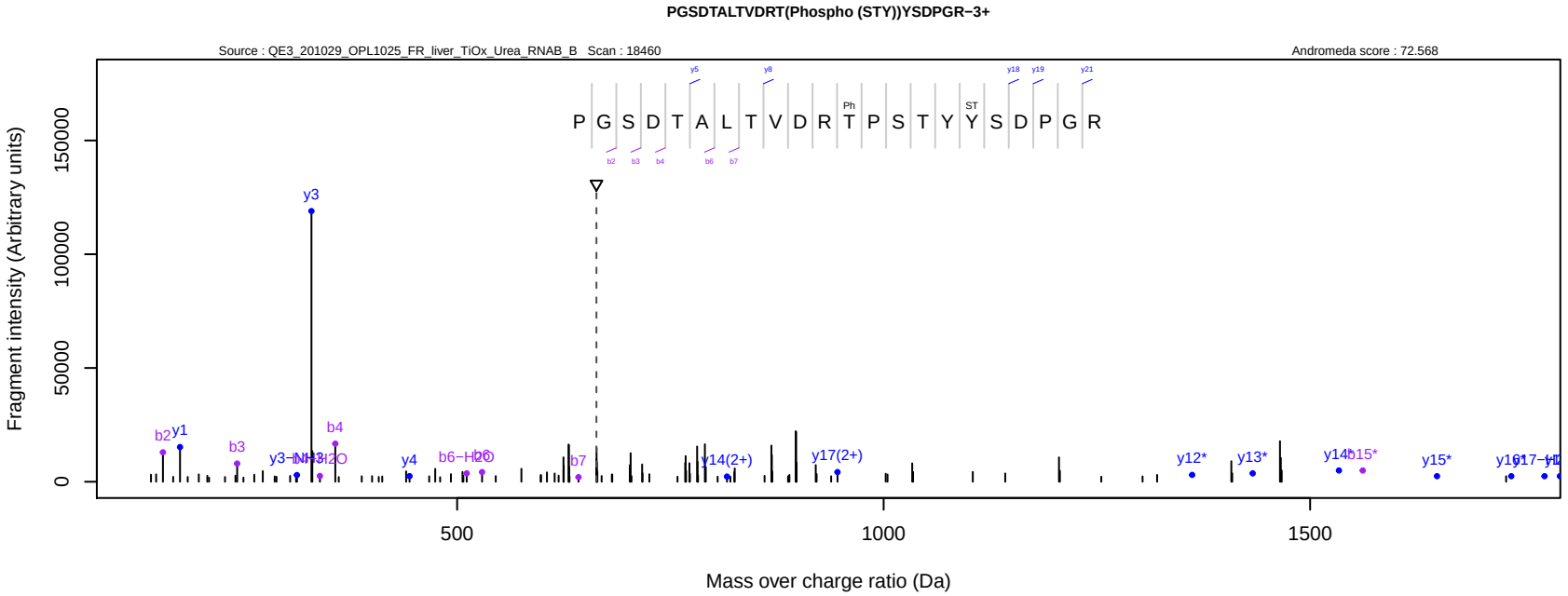


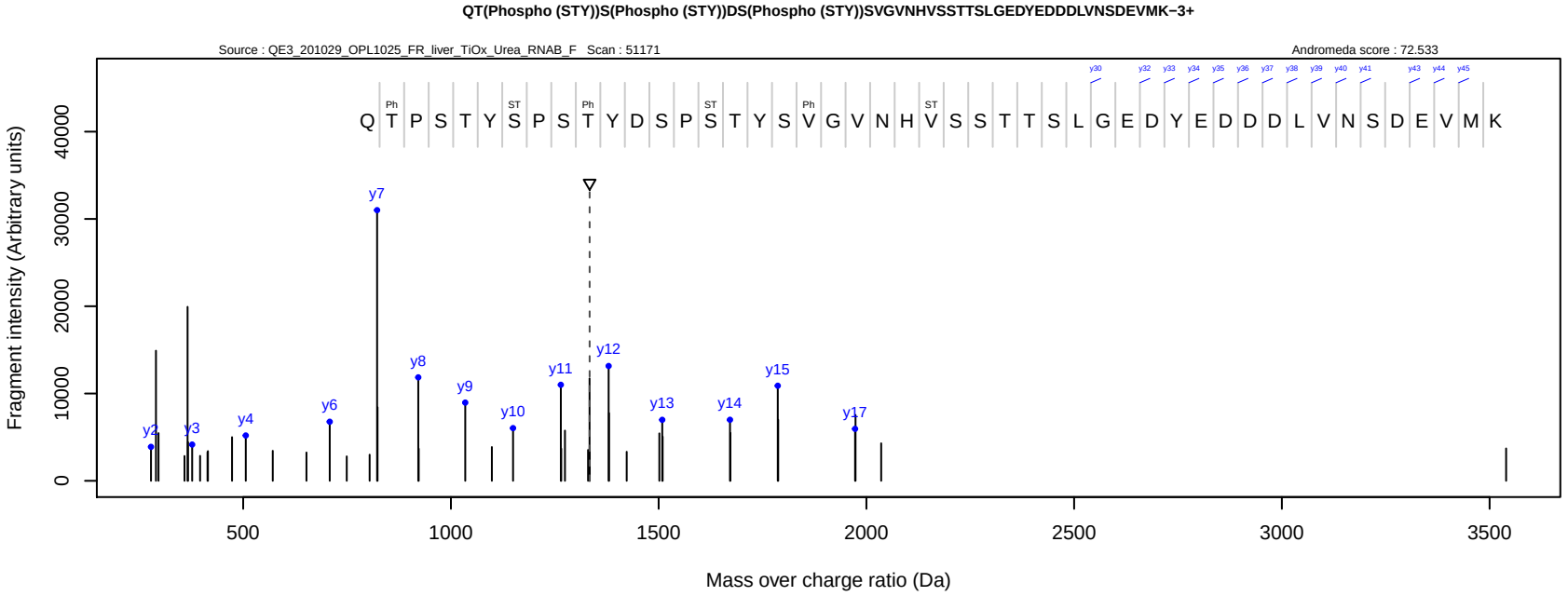
GIAIAYEDEGS(Phospho (STY))S−2+

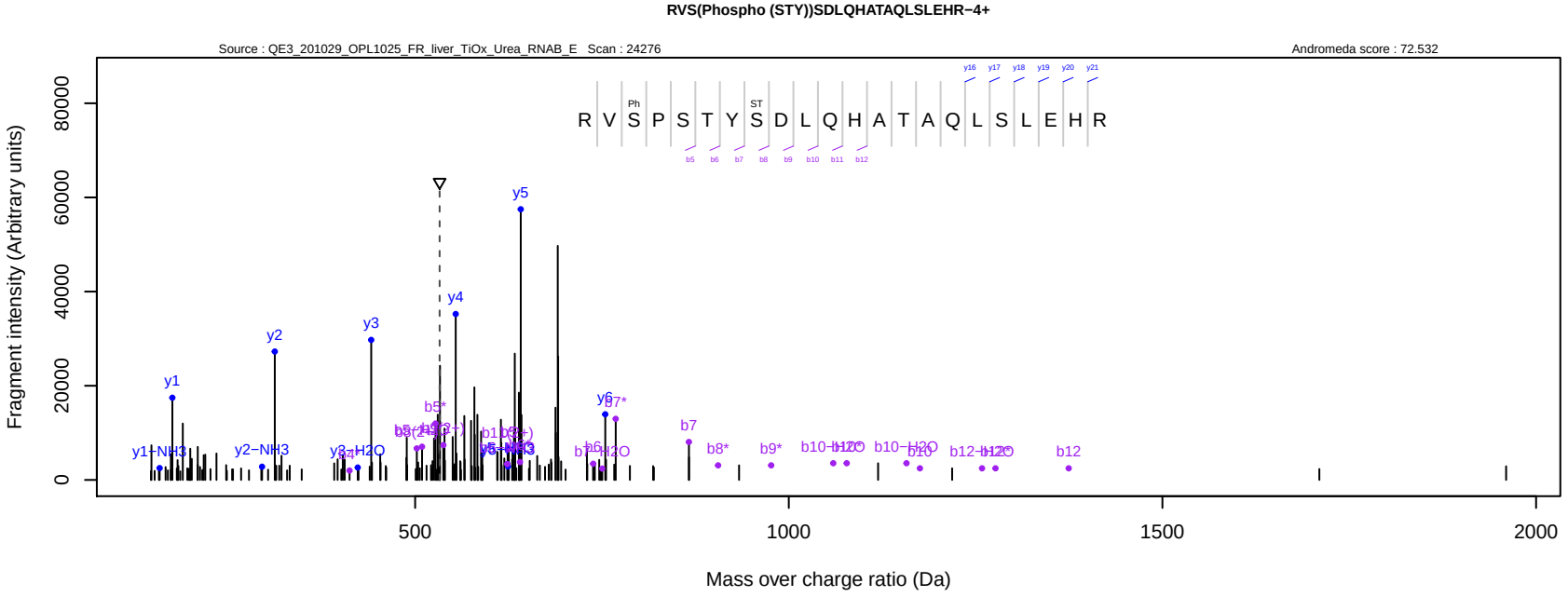
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 36083

Andromeda score : 72.582




PGSDTALTVDRT(Phospho (STY))YSDPGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 18460
Andromeda score : 72.568
P G S D T A L T V D R T P S T Y S D P G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

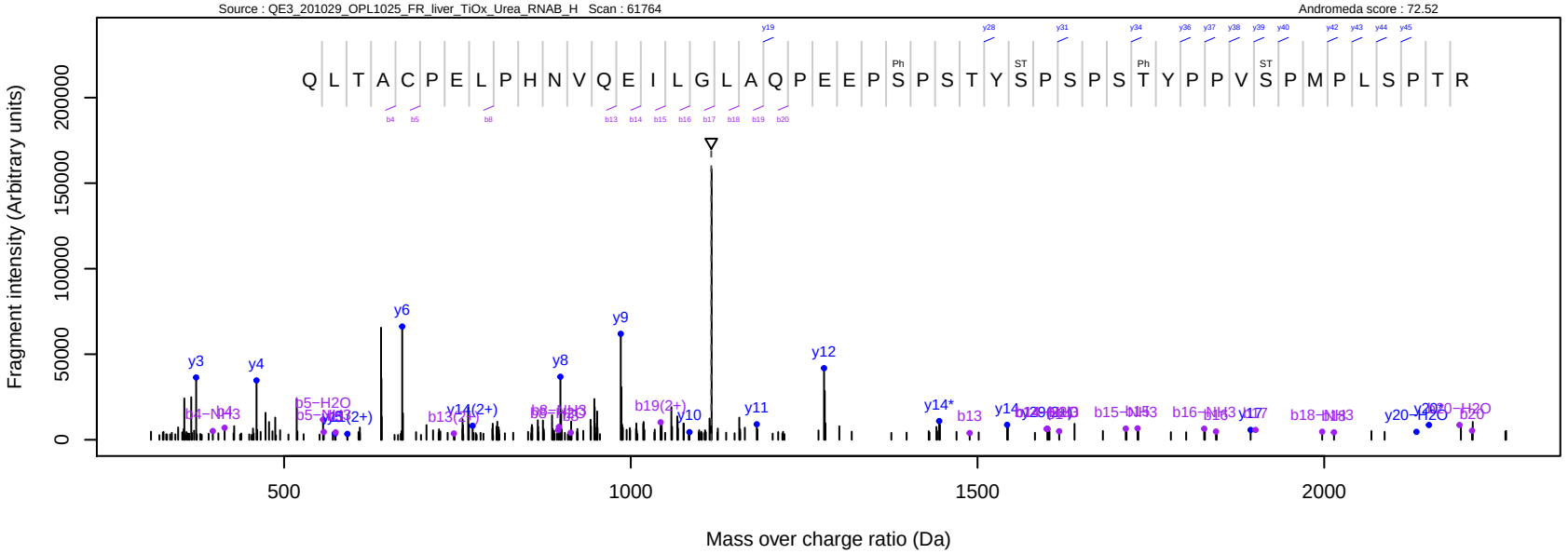

QT(Phospho (STY))S(Phospho (STY))DS(Phospho (STY))SVGVNHVSSTTSLGEDYEDDDLVNSDEVMK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 51171
Andromeda score : 72.533
Q T P S T Y S P S T Y D S P S T Y S V G V N H V S S T T S L G E D Y E D D D L V N S D E V M K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RVS(Phospho (STY))SDLQHATAQLSLEHR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 24276
Andromeda score : 72.532
R V S P S T Y S D L Q H A T A Q L S L E H R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

QLTACPELPHNVQEILGLAQPEEPS(Phospho (STY))PS(Phospho (STY))PPVSPMPLSPTR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 61764

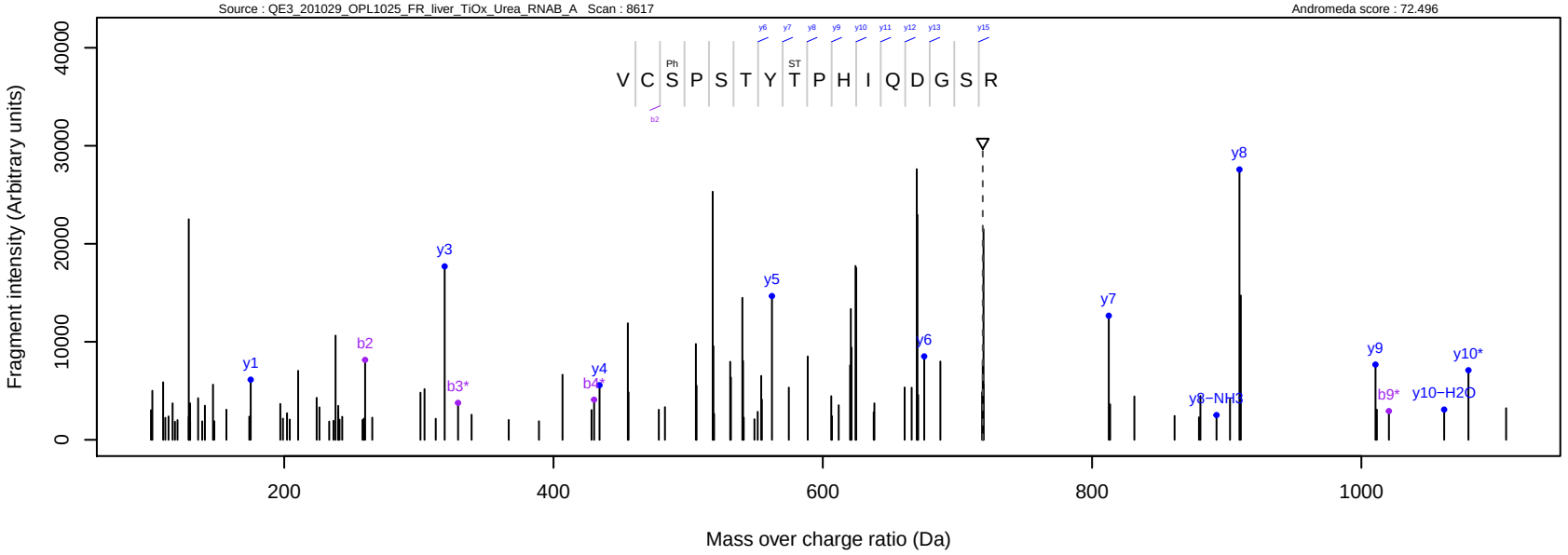
Andromeda score : 72.52



VCS(Phospho (STY))TPHIQDGSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 8617

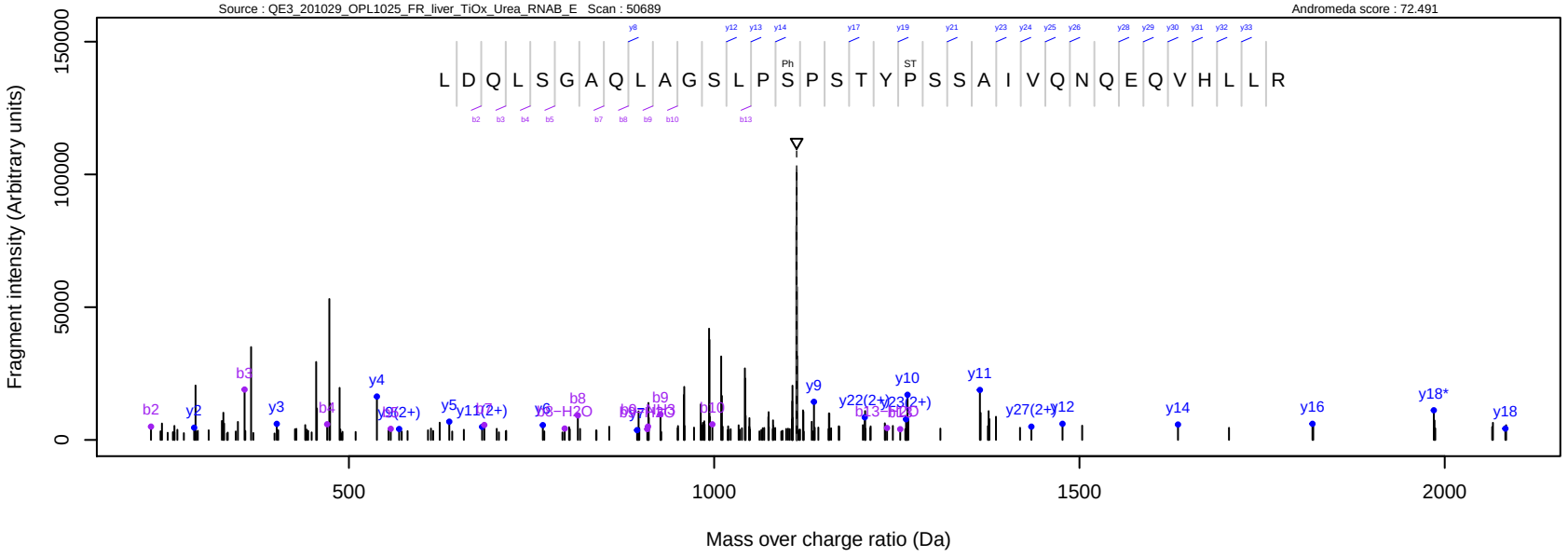
Andromeda score : 72.496

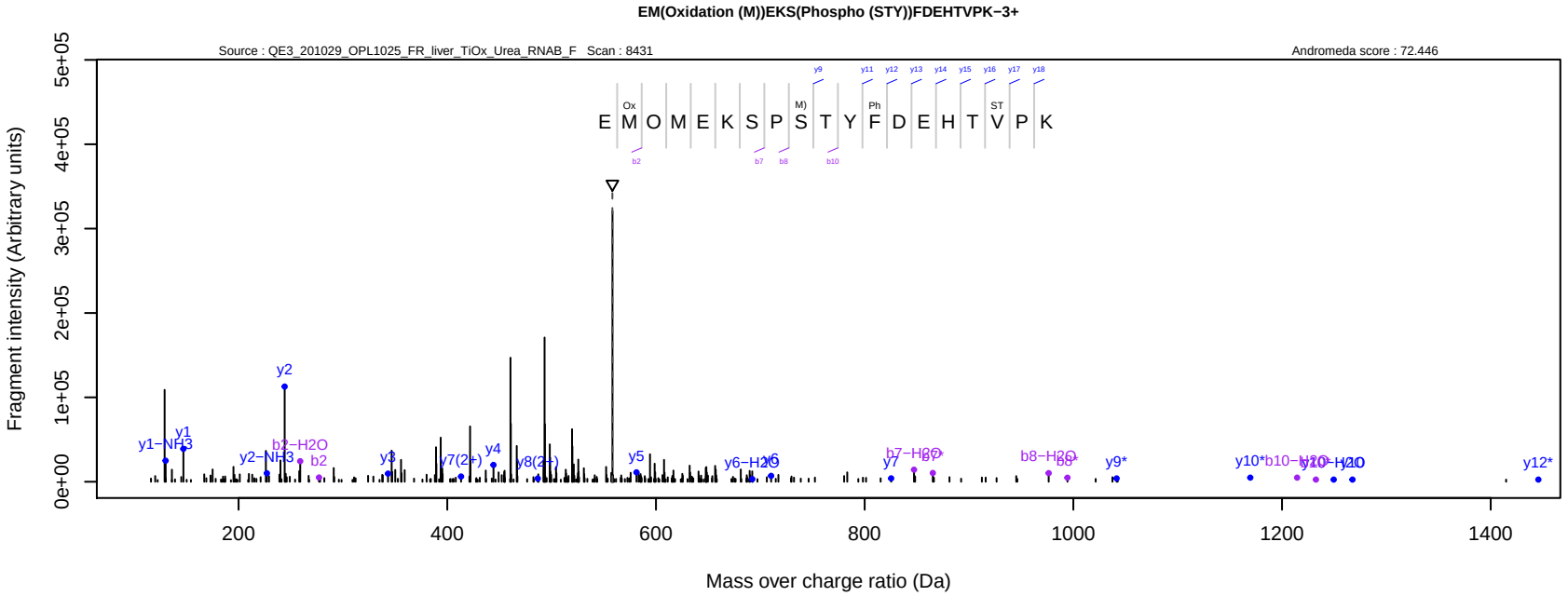


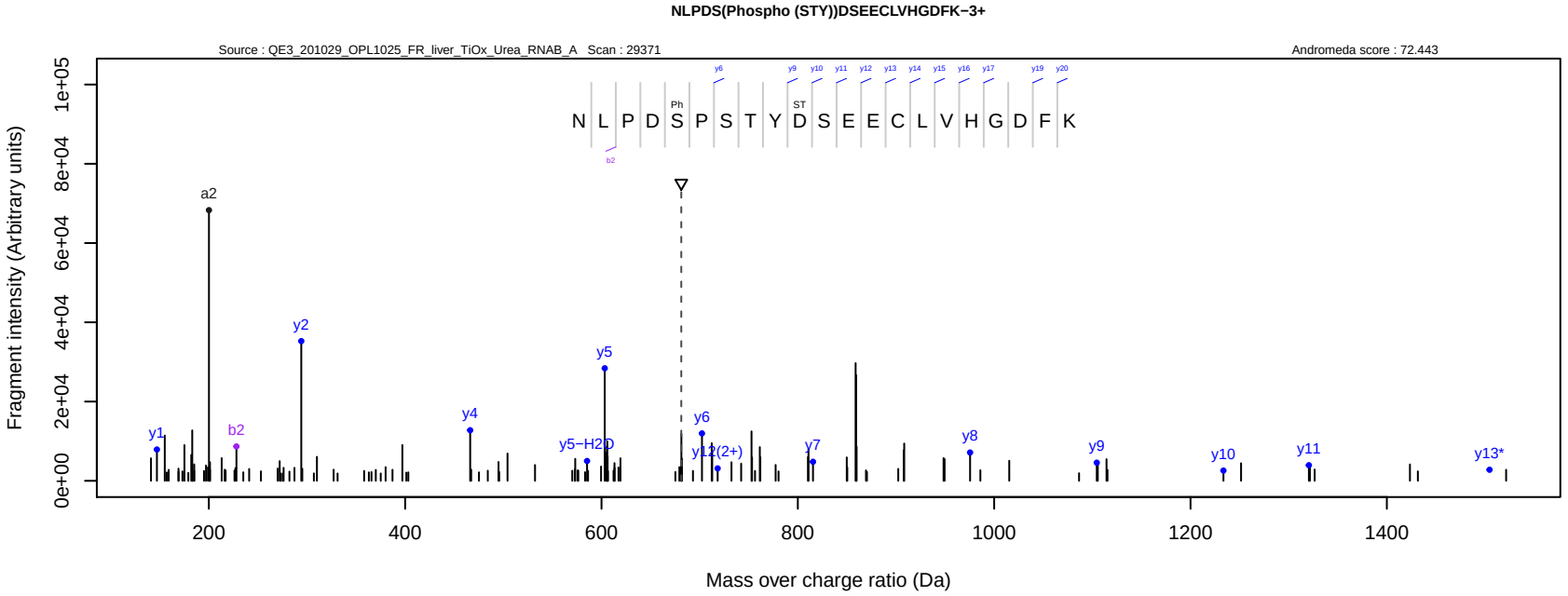
LDQLSGAQLAGSLPS(Phospho (STY))PSSAIVQNQEQVHLLR−3+

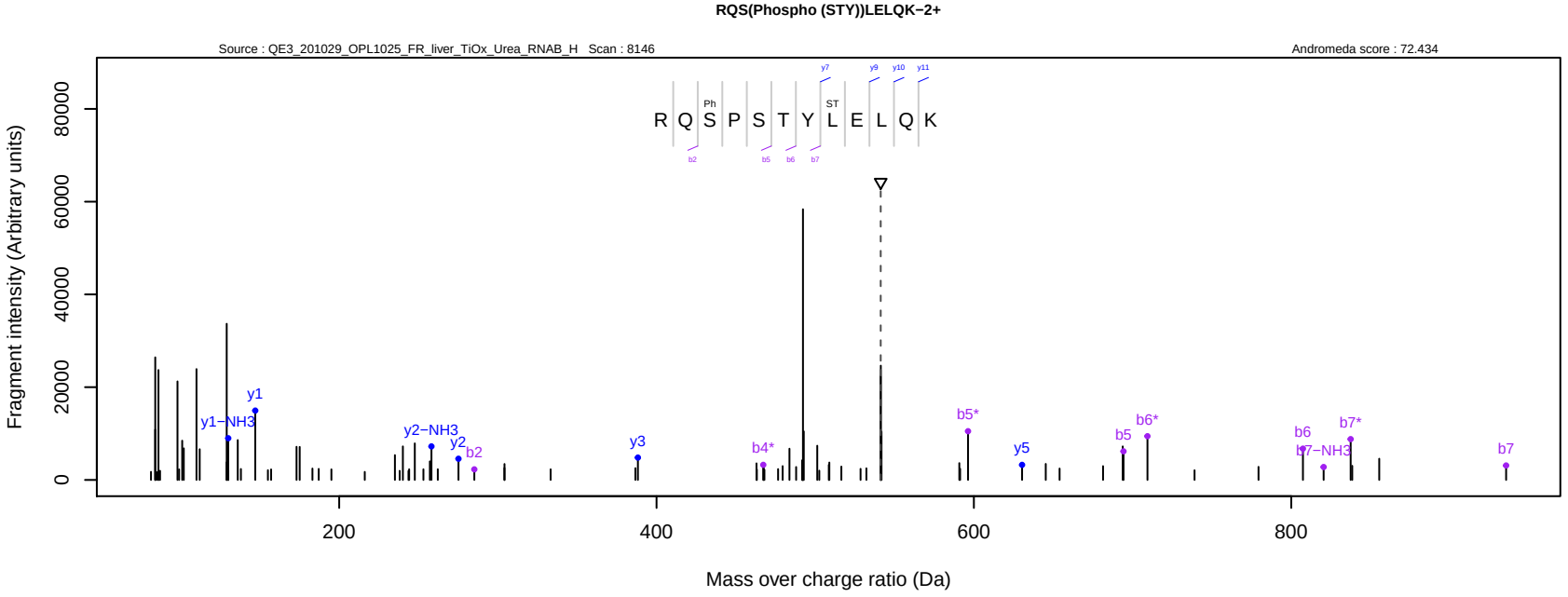
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 50689

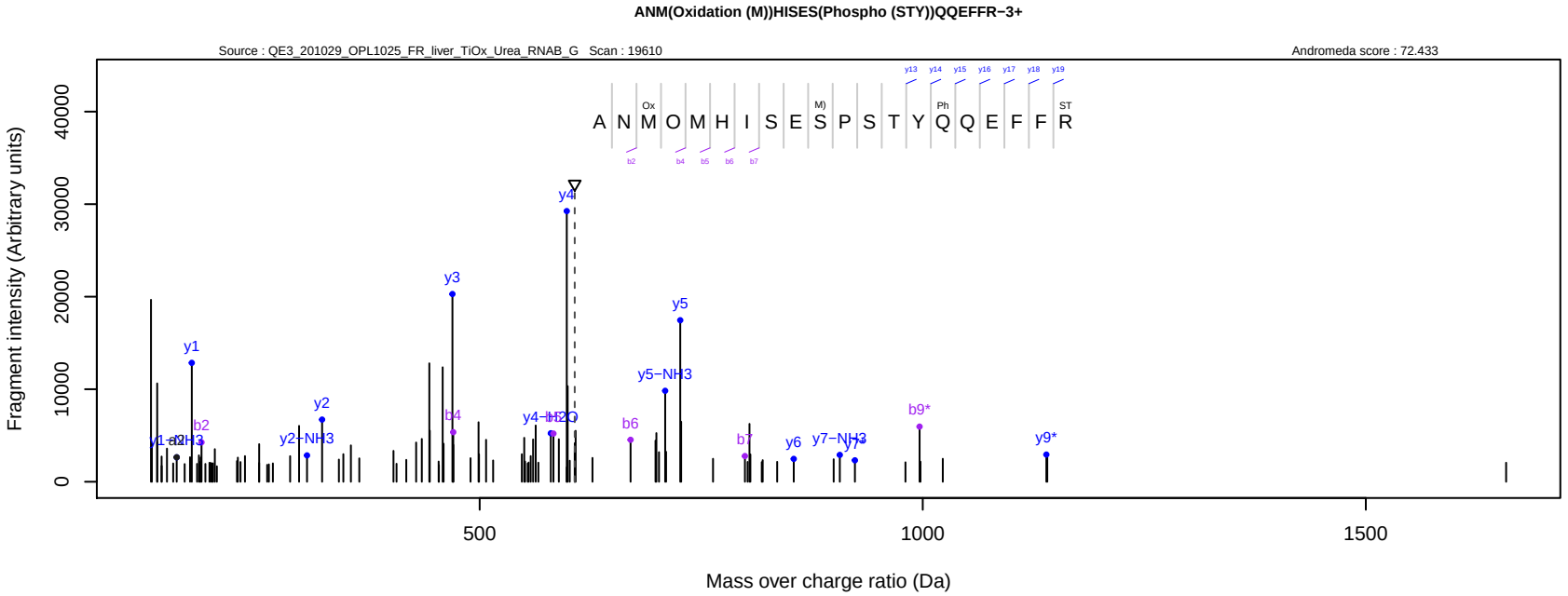
Andromeda score : 72.491

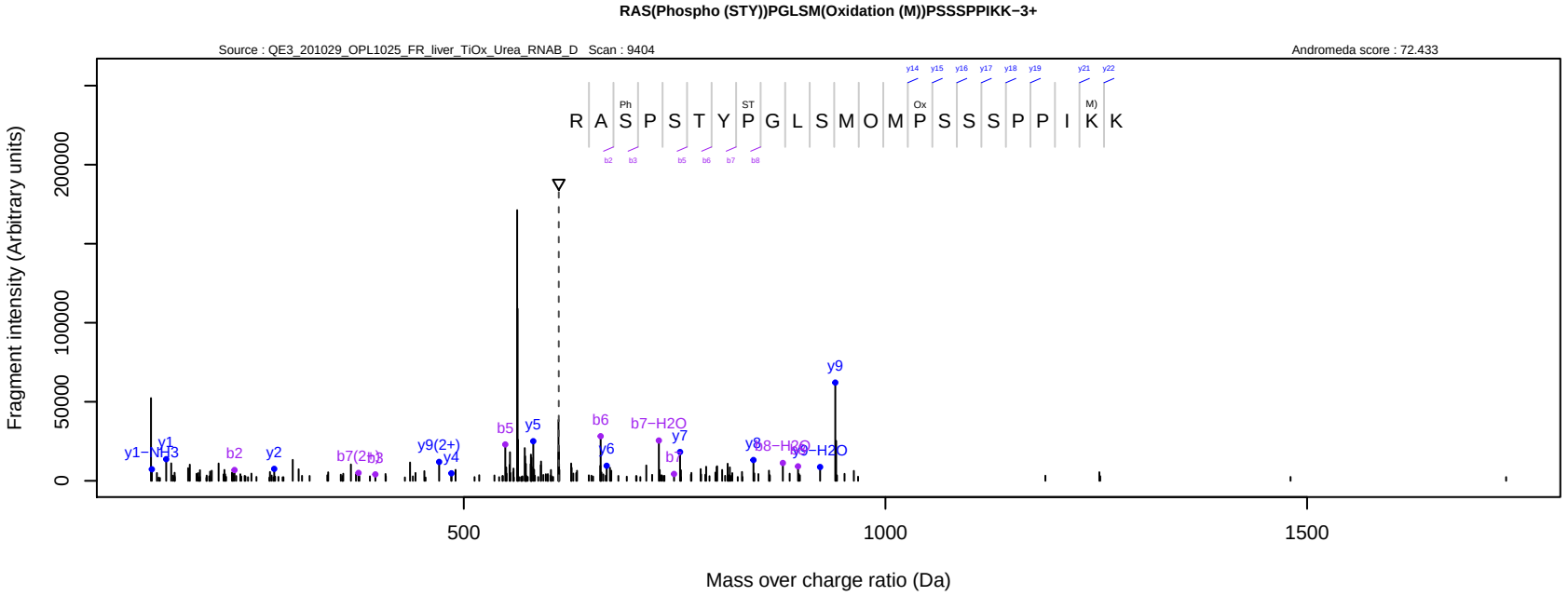


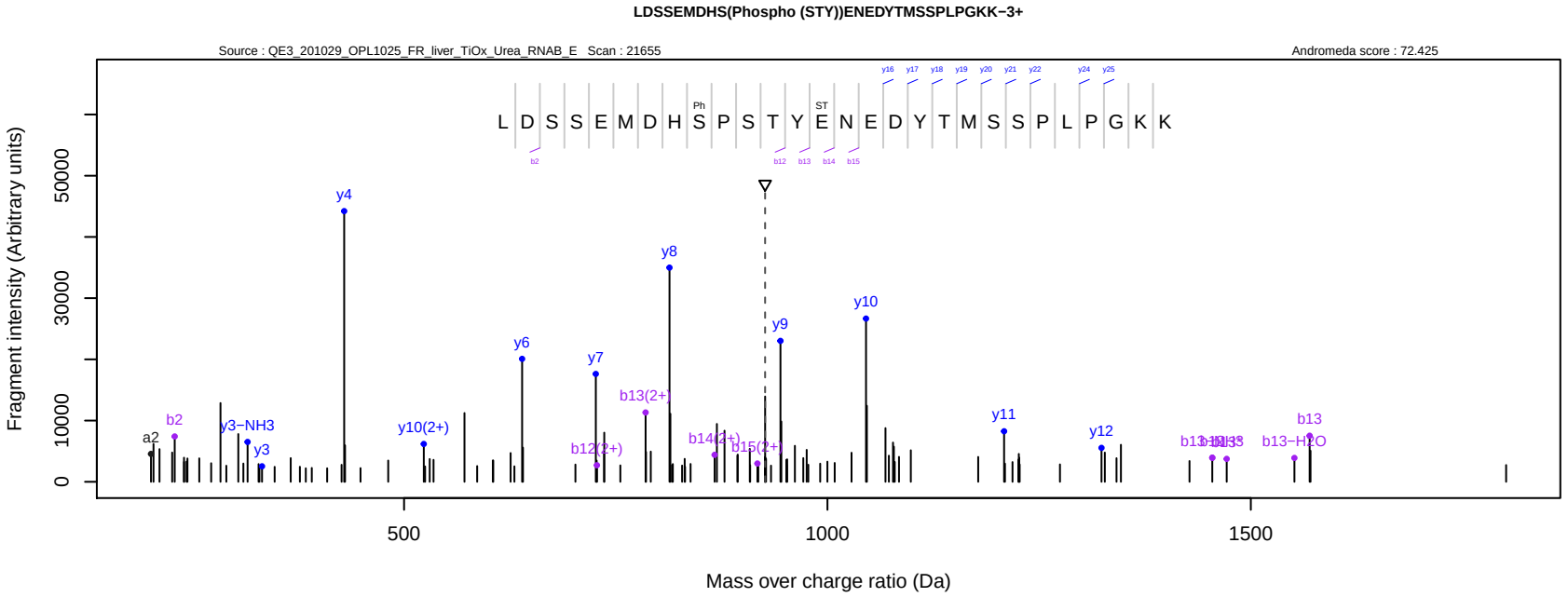

EM(Oxidation (M))EKS(Phospho (STY))FDEHTVPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 8431
Andromeda score : 72.446
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NLPDS(Phospho (STY))DSEECLVHGDFK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 29371
Andromeda score : 72.443
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

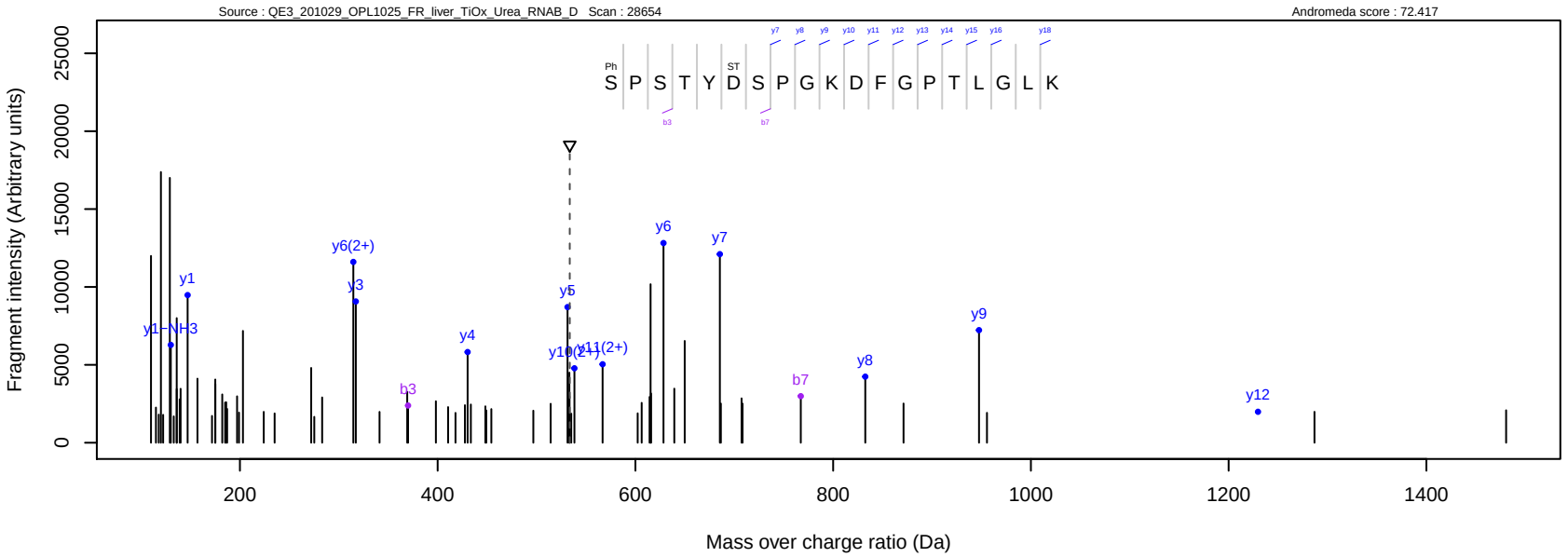

RQS(Phospho (STY))LELQK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 8146
Andromeda score : 72.434
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ANM(Oxidation (M))HISES(Phospho (STY))QQEFFR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 19610
Andromeda score : 72.433
A N M O M H I S E S P S T Y Q Q E F F R
Ox
M)
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

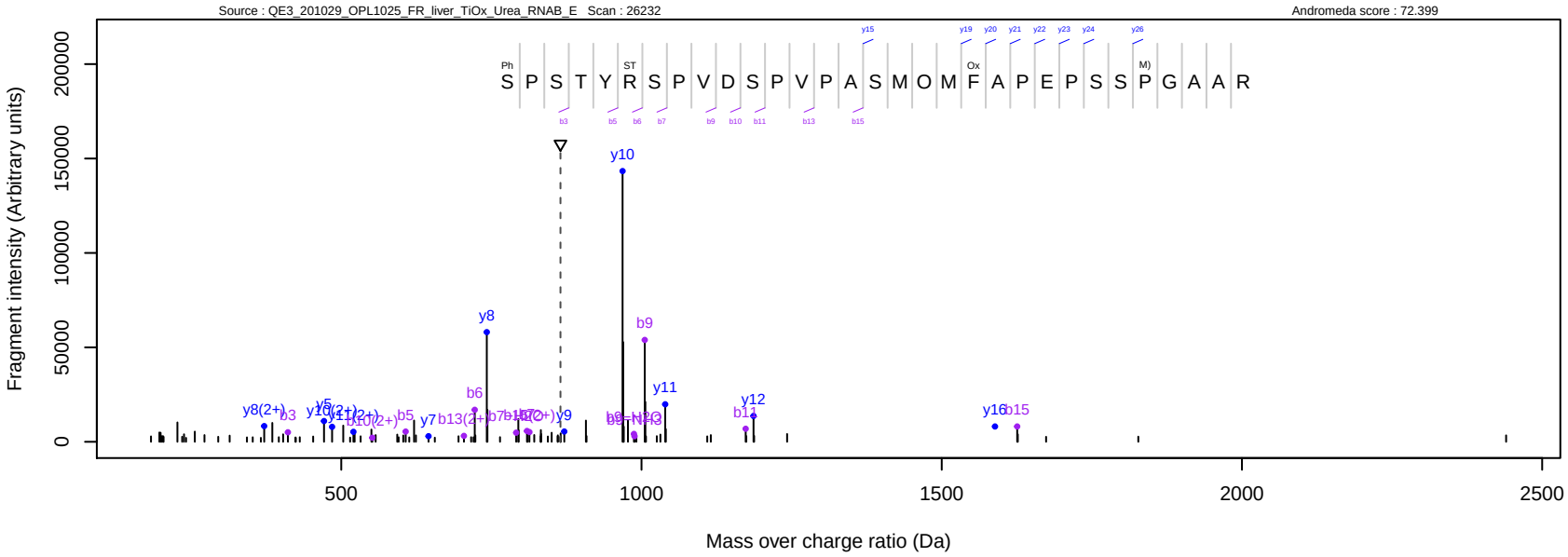

RAS(Phospho (STY))PGLSM(Oxidation (M))PSSSPPIKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9404
Andromeda score : 72.433
R A S P S T Y P G L S M O M P S S S P P I K K
Ph
ST
Ox
M)
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LDSSEMDHS(Phospho (STY))ENEDYTMSSPLPGKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21655
Andromeda score : 72.425
L D S S E M D H S P S T Y E N E D Y T M S S P L P G K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

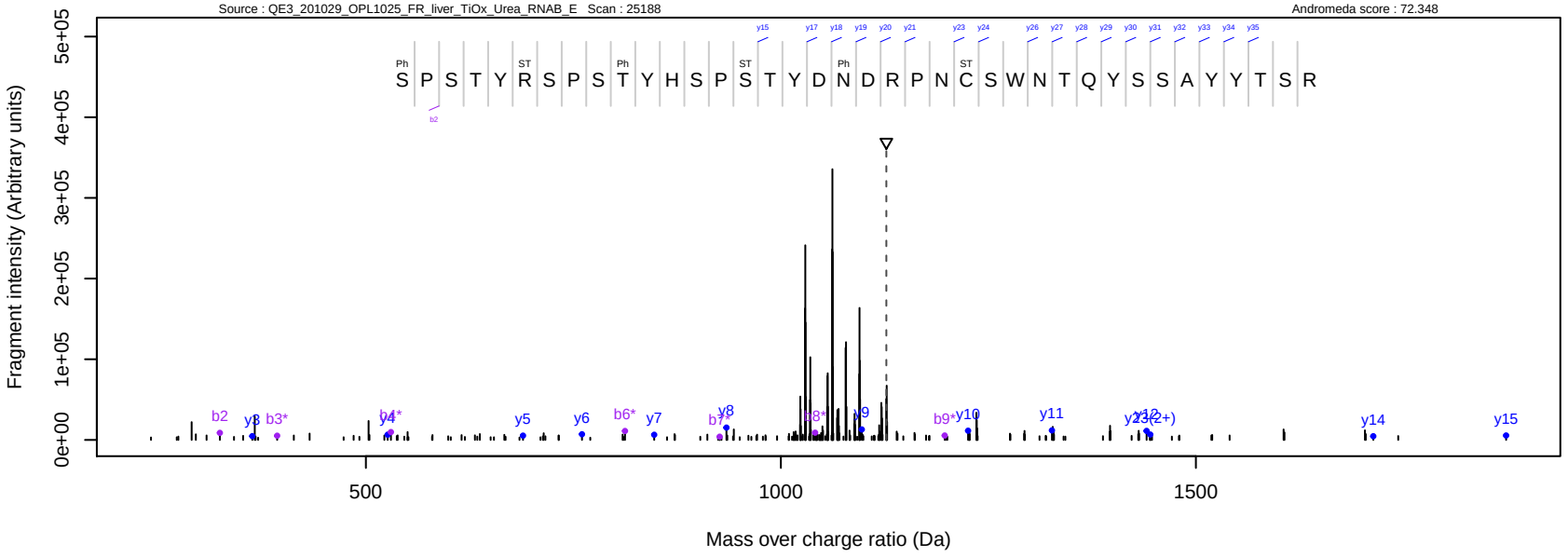
S(Phospho (STY))DSPGKDFGPTLGLK−3+



S(Phospho (STY))RSPVDSPVPASM(Oxidation (M))FAPEPSSPGAAR−3+



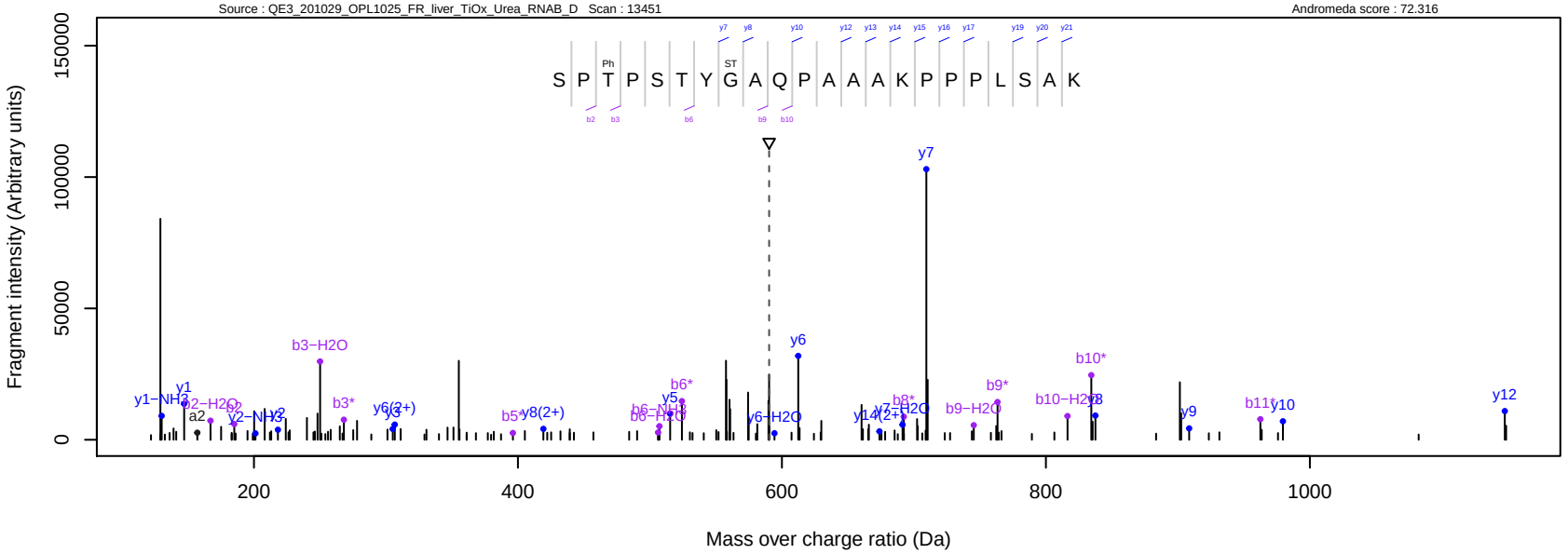
S(Phospho (STY))RS(Phospho (STY))HS(Phospho (STY))DNDRPNCSWNTQYSSAYYTSR−3+



SPT(Phospho (STY))GAQPAAAKPPPLSAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13451

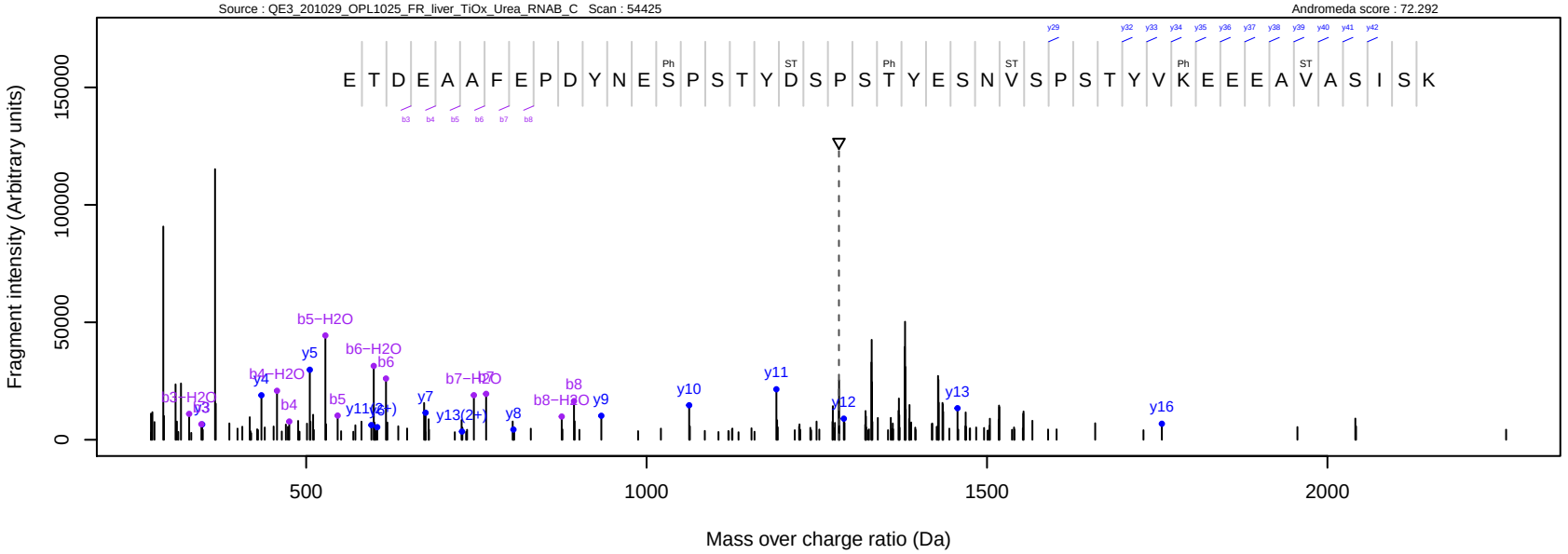
Andromeda score : 72.316



ETDEAAFEPDYNES(Phospho (STY))DS(Phospho (STY))ESNVS(Phospho (STY))VKEEEAVASISK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 54425

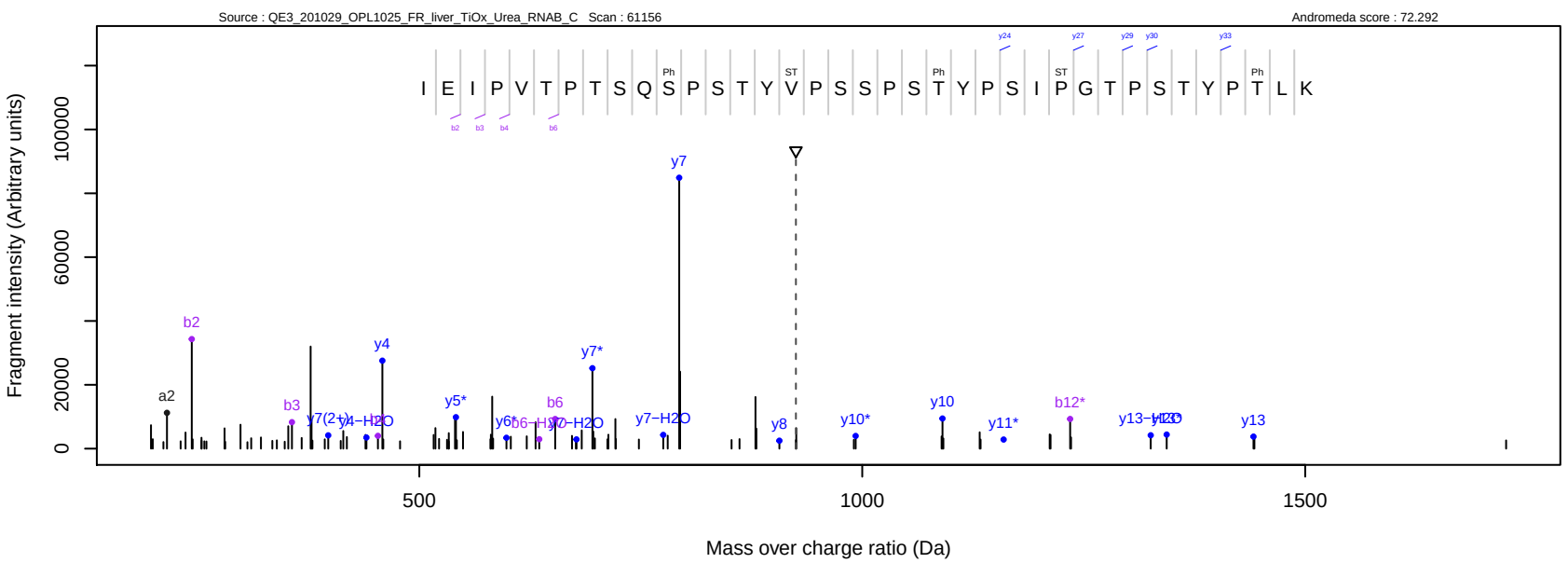
Andromeda score : 72.292



IEIPVTPTSQS(Phospho (STY))VPSS(Phospho (STY))PSIPGT(Phospho (STY))PTLK−3+

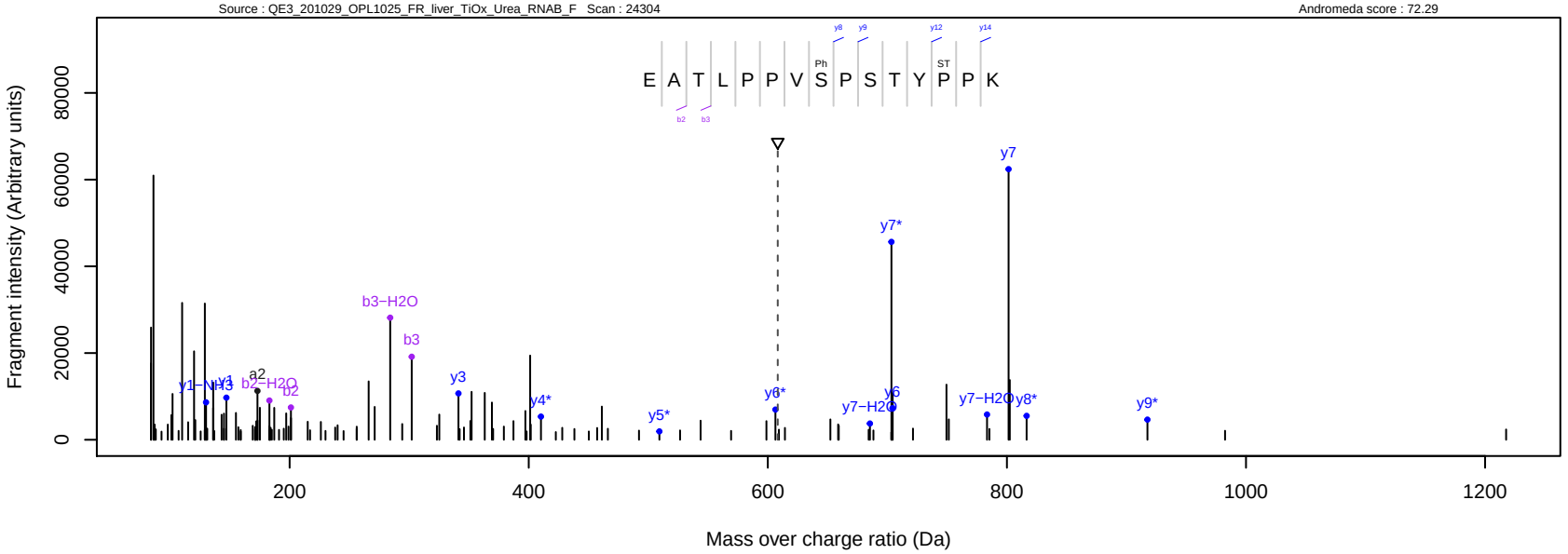
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 61156

Andromeda score : 72.292



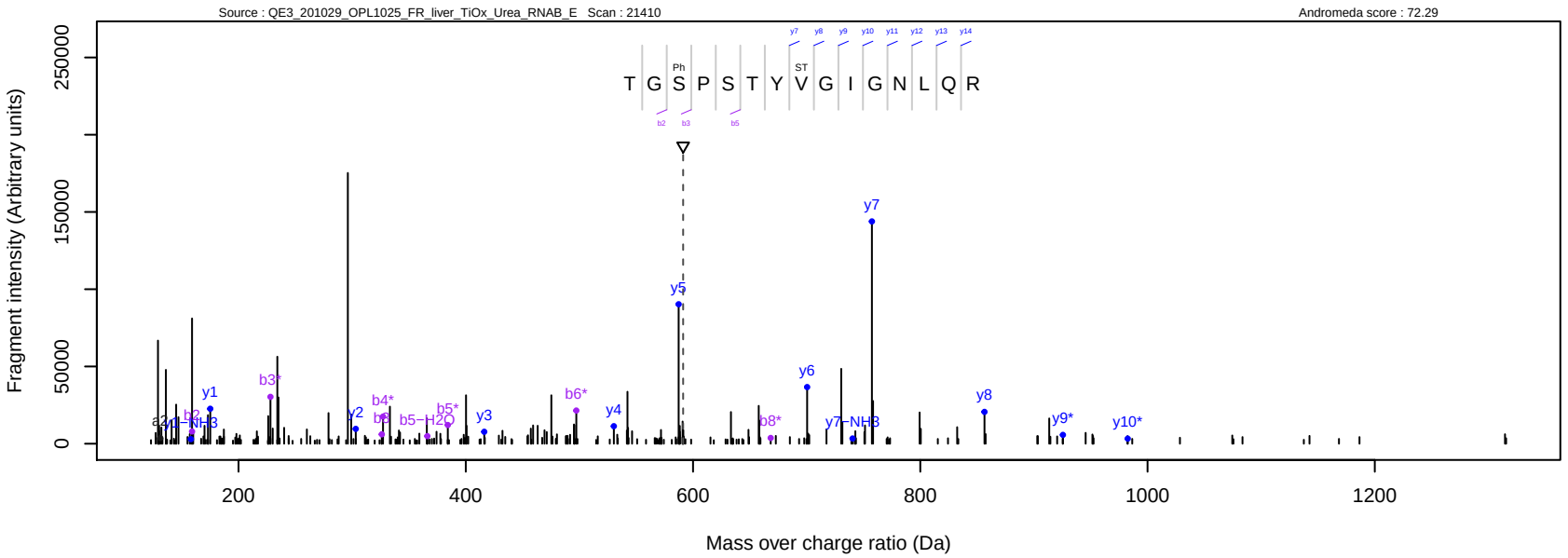
EATLPPVS(Phospho (STY))PPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 24304 Andromeda score : 72.29



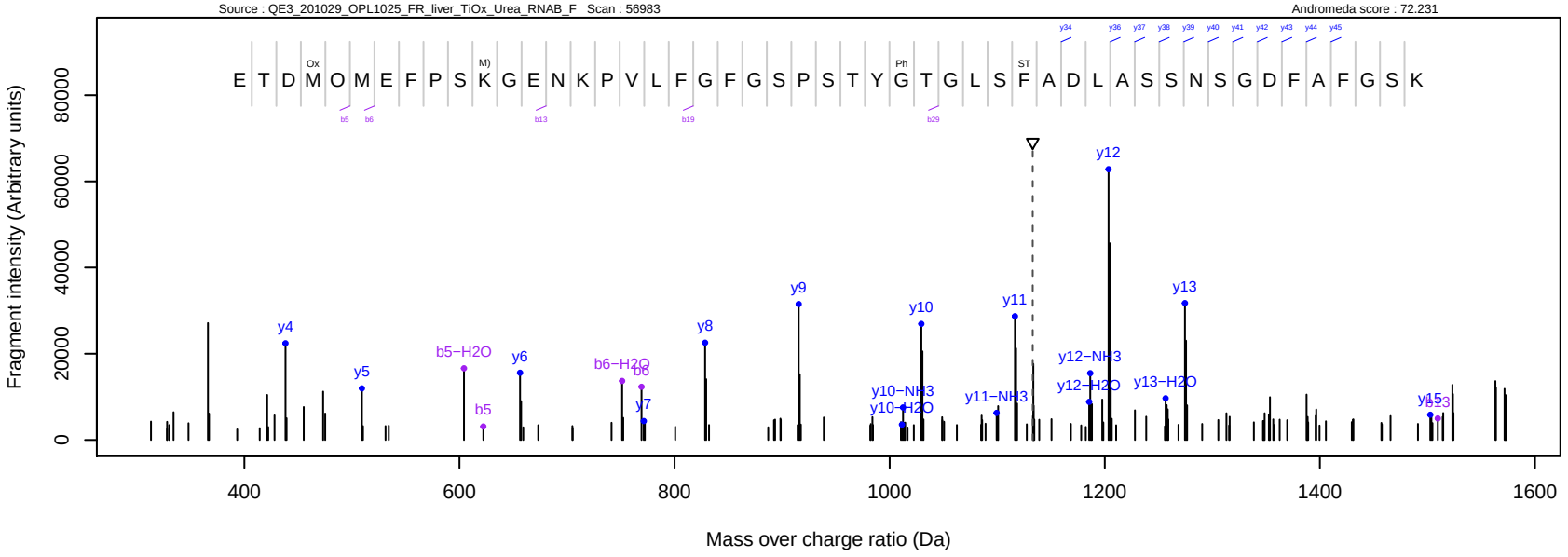
TGS(Phospho (STY))VGIGNLQR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21410 Andromeda score : 72.29



ETDM(Oxidation (M))EFPSKGENKPVLFGFGS(Phospho (STY))GTGLSFADLASSNSGDFAFGSK−4+

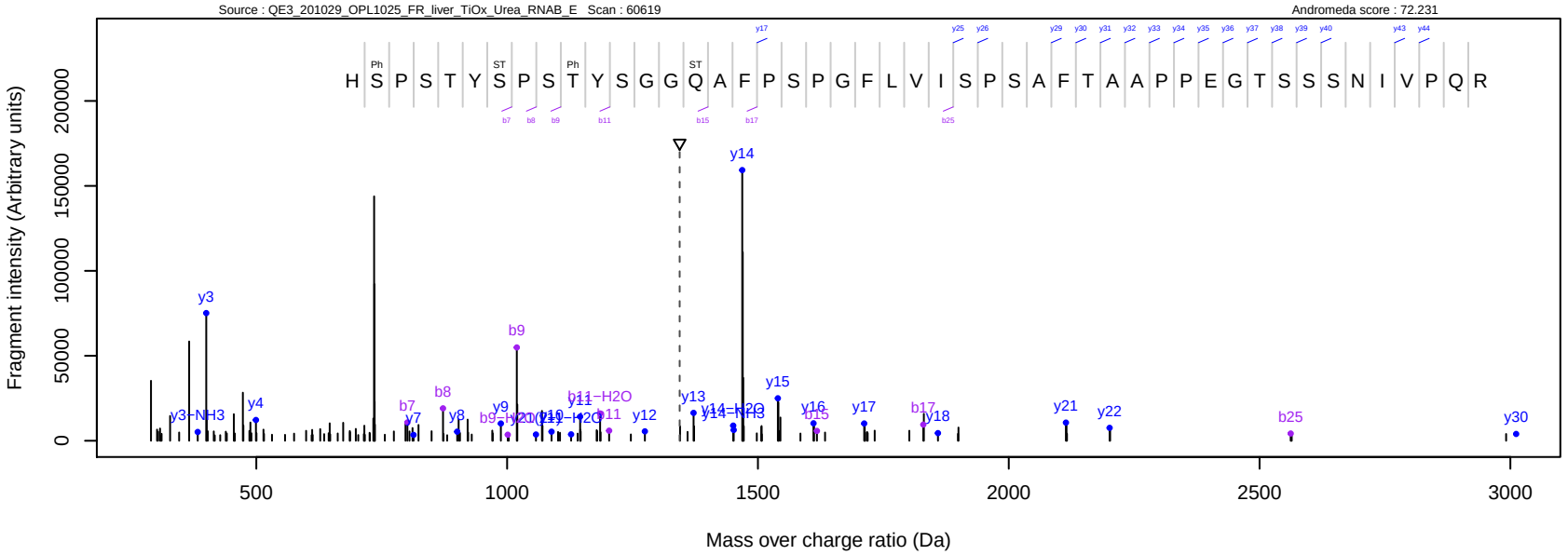
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 56983 Andromeda score : 72.231



HS(Phospho (STY))S(Phospho (STY))SGGQAFPSPGFLVISPSAFTAAPPEGTSSSNIVPQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 60619

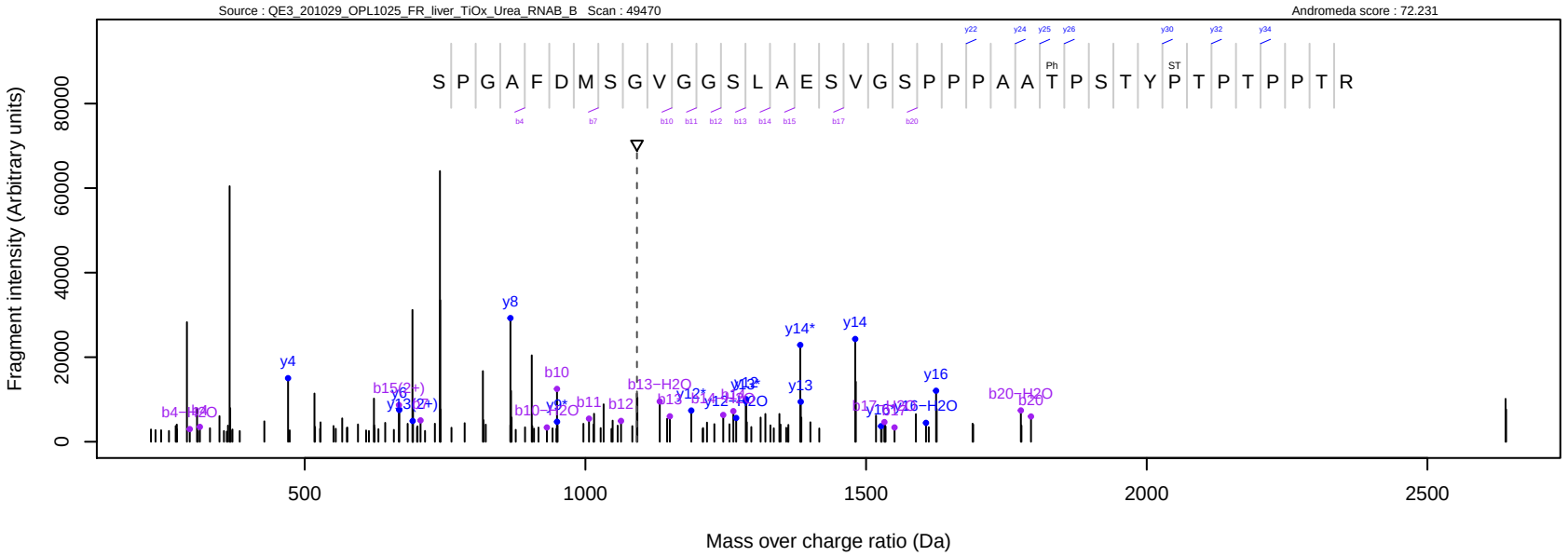
Andromeda score : 72.231



SPGAFDMSGVGGSLAESVGSPPPAAT(Phospho (STY))PTPTPPTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 49470

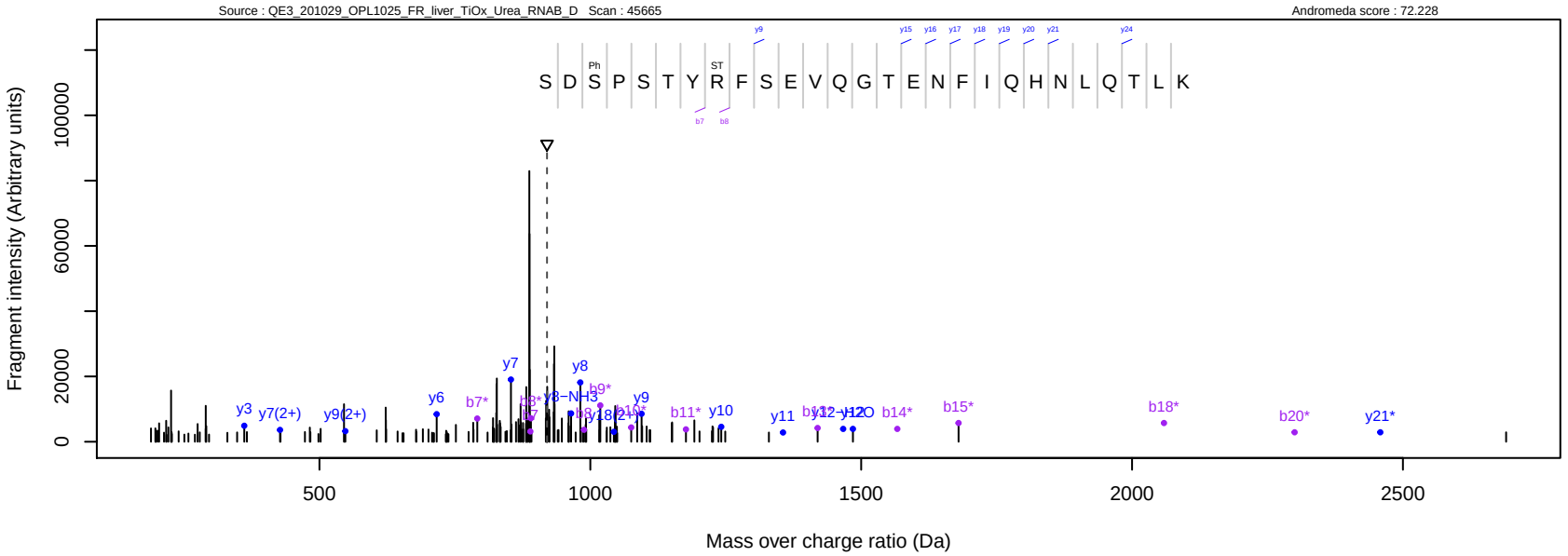
Andromeda score : 72.231



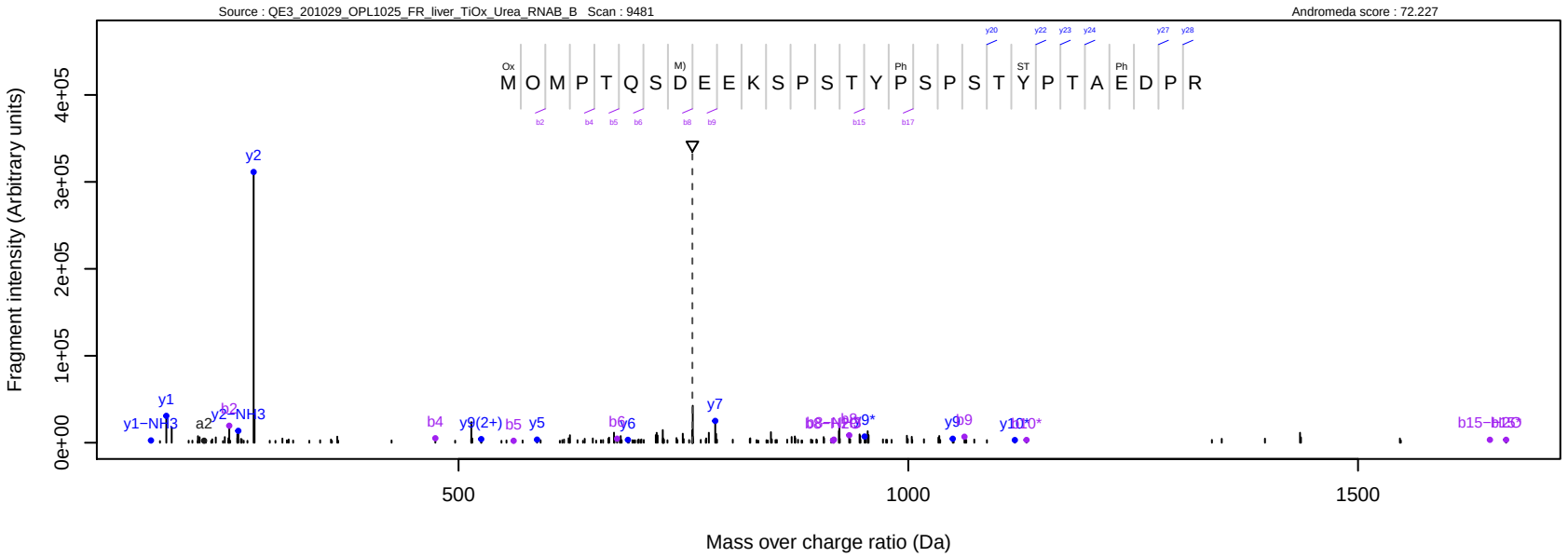
SDS(Phospho (STY))RFSEVQGTENFIQHNLQTLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 45665

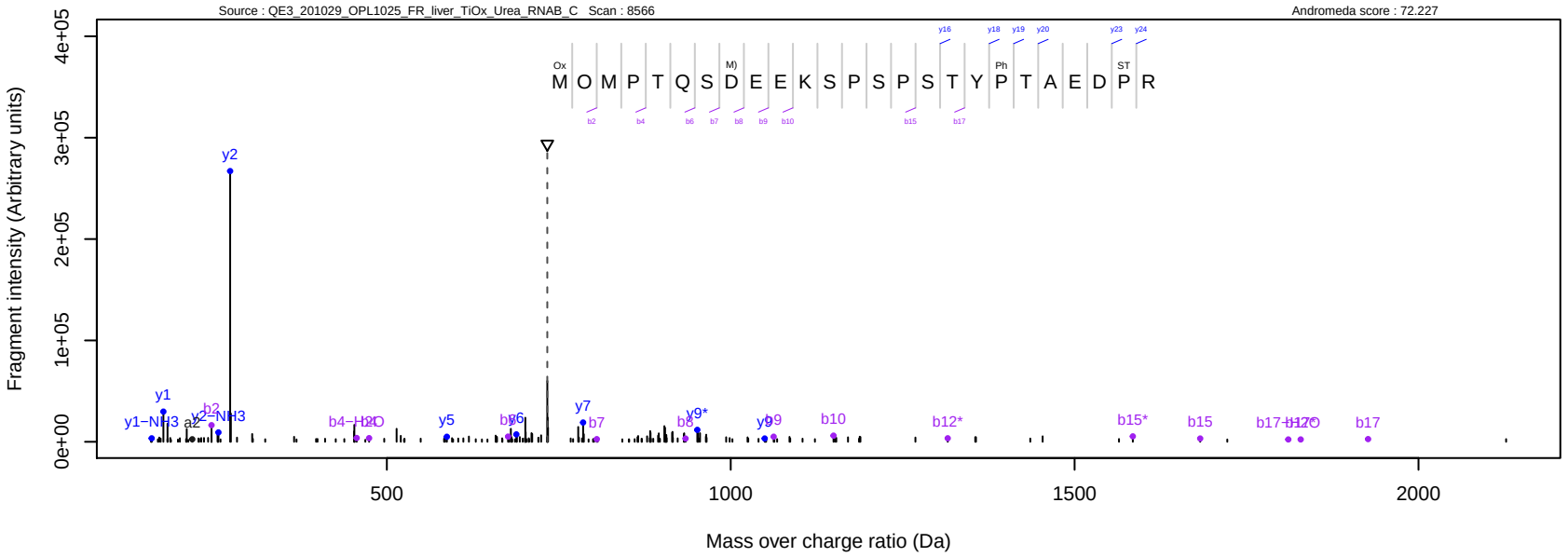
Andromeda score : 72.228



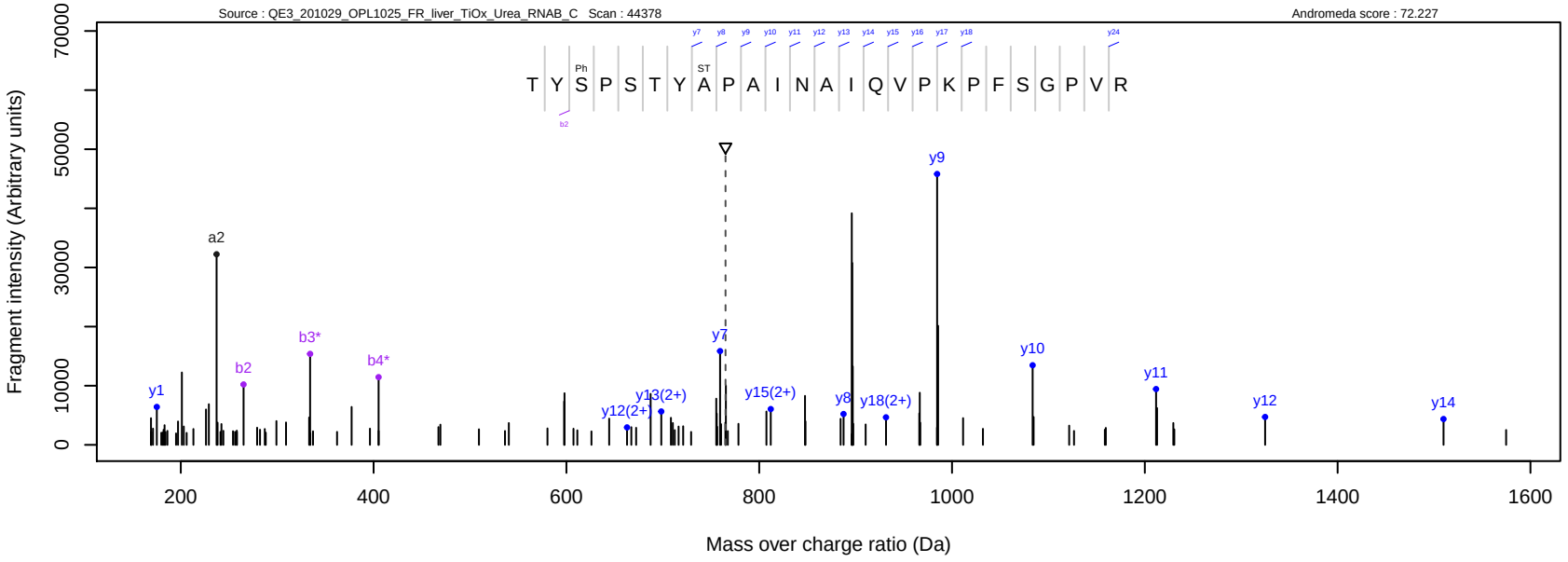
M(Oxidation (M))PTQSDEEKS(Phospho (STY))PS(Phospho (STY))PTAEDPR−3+



M(Oxidation (M))PTQSDEEKSPS(Phospho (STY))PTAEDPR−3+



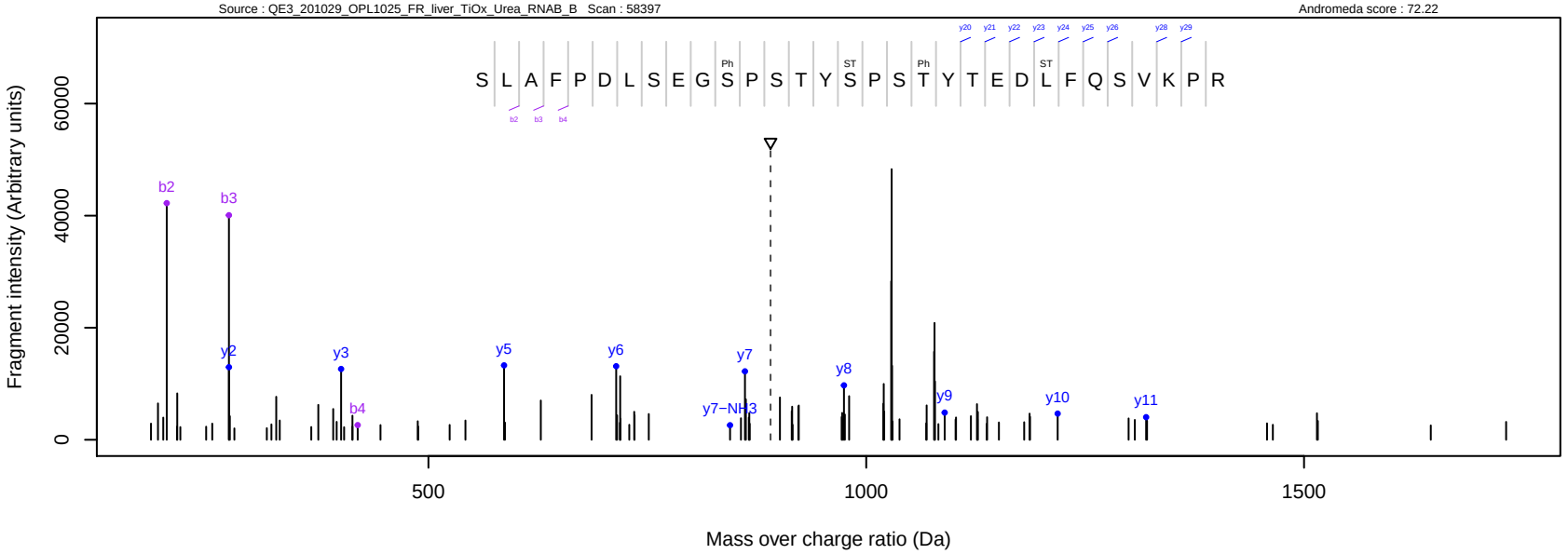
TYS(Phospho (STY))APAINAIQVPKPFSGPVR−3+



SLAFPDLSEGS(Phospho (STY))S(Phospho (STY))TEDLFQSVKPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 58397

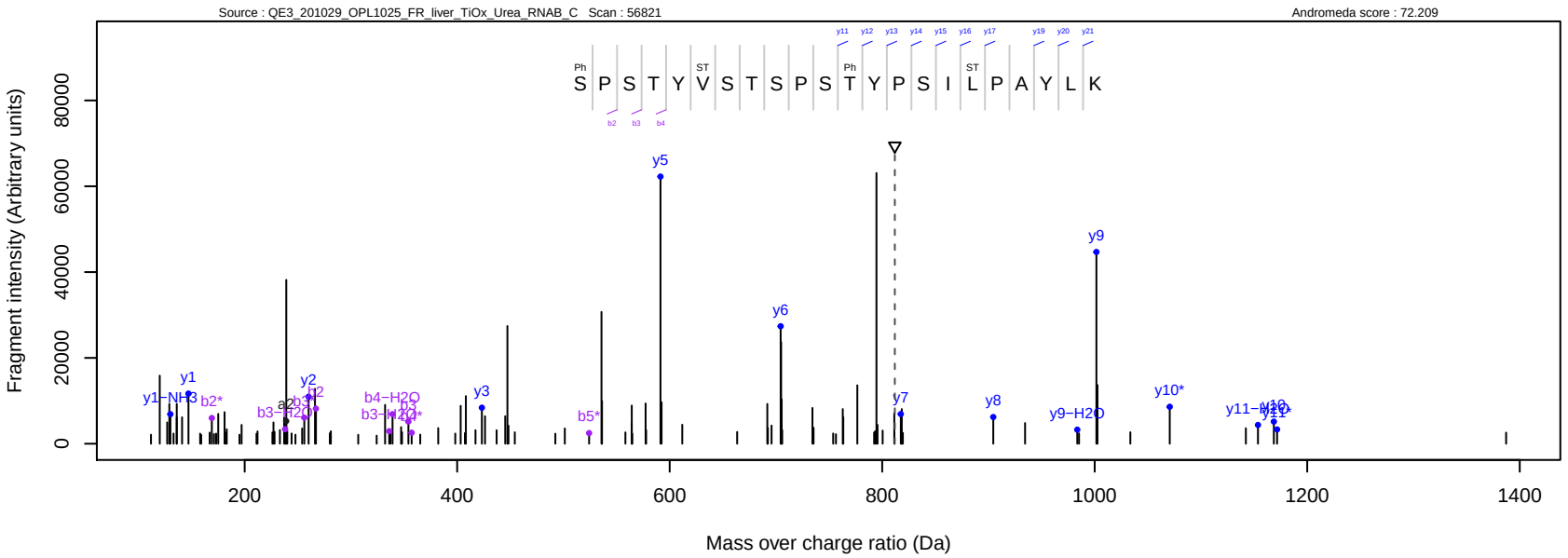
Andromeda score : 72.22



S(Phospho (STY))VSTS(Phospho (STY))PSILPAYLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56821

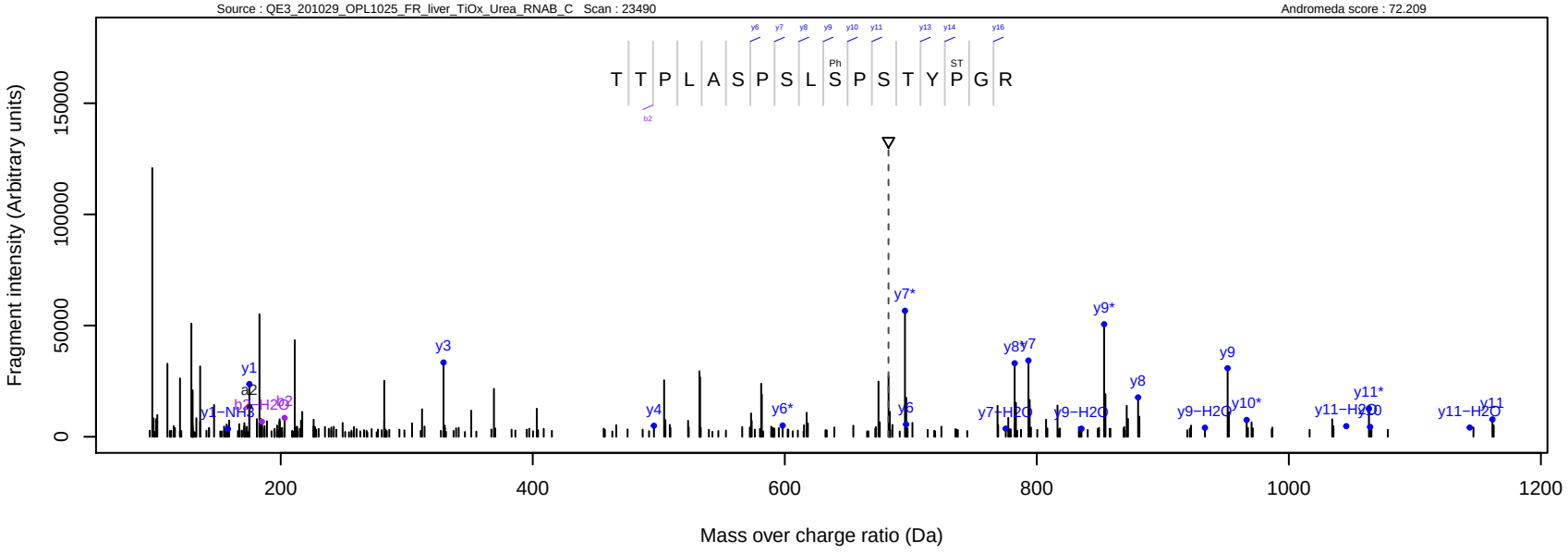
Andromeda score : 72.209



TTPLASPSLS(Phospho (STY))PGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 23490

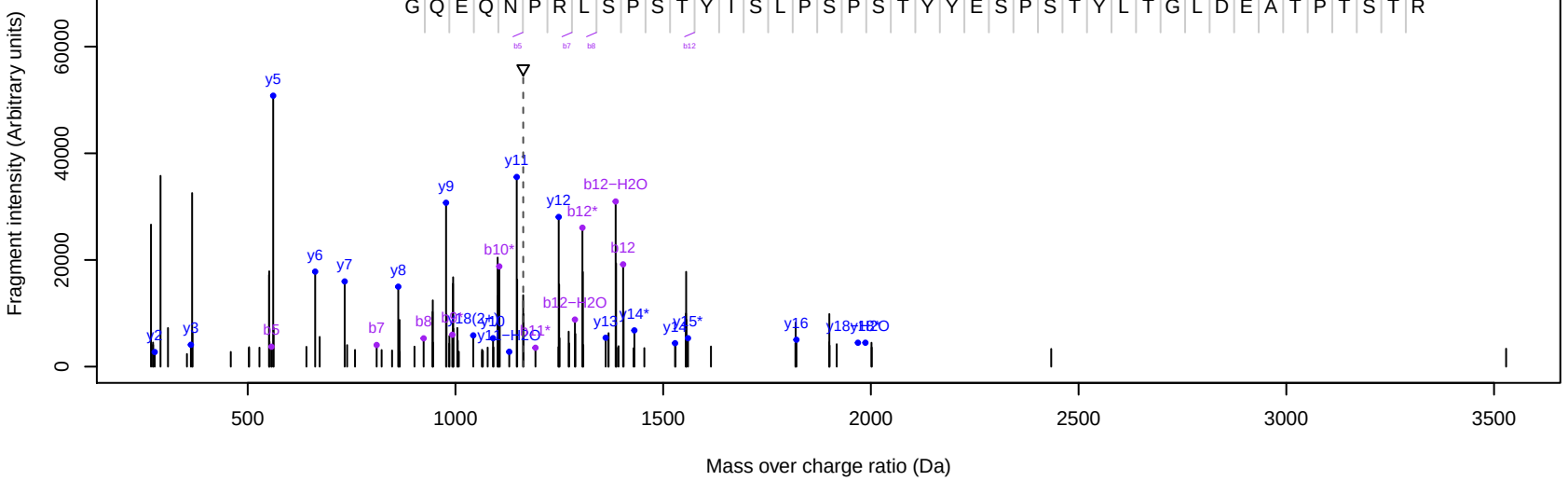
Andromeda score : 72.209



GQEQNPRLS(Phospho (STY))ISLPS(Phospho (STY))YES(Phospho (STY))LTGLDEATPTSTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 58933

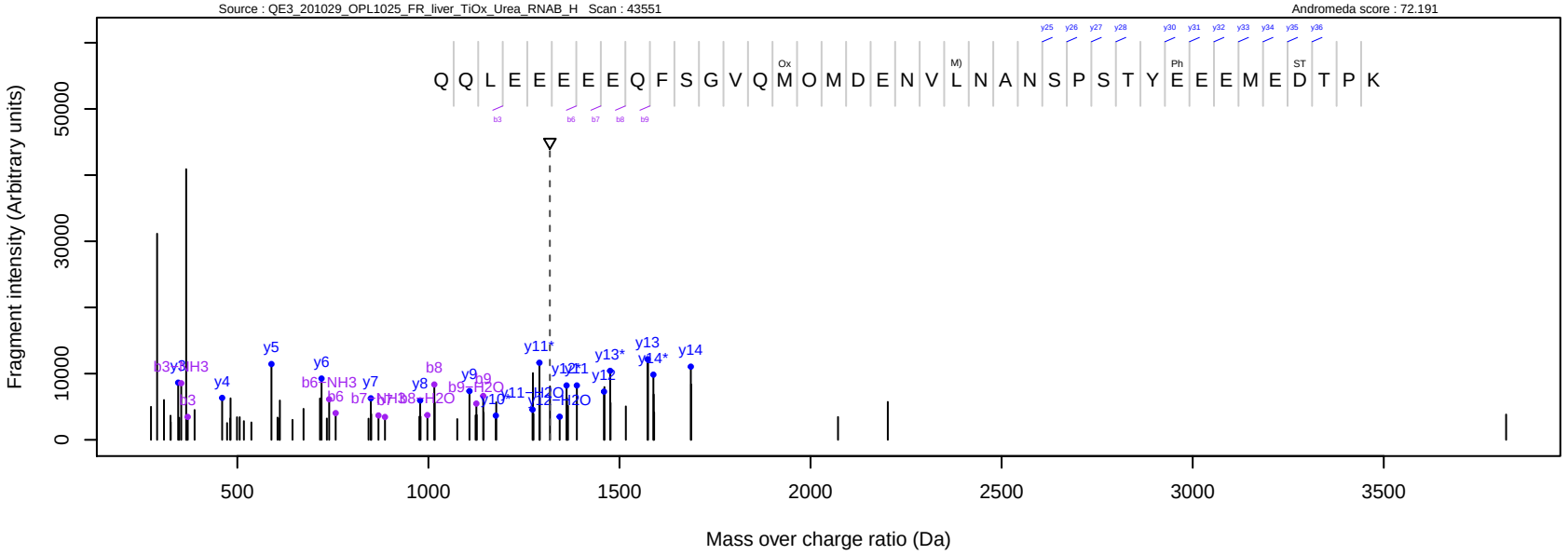
Andromeda score : 72.191



QQLEEEEEQFSGVQM(Oxidation (M))DENVLNANS(Phospho (STY))EEEMEDTPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 43551

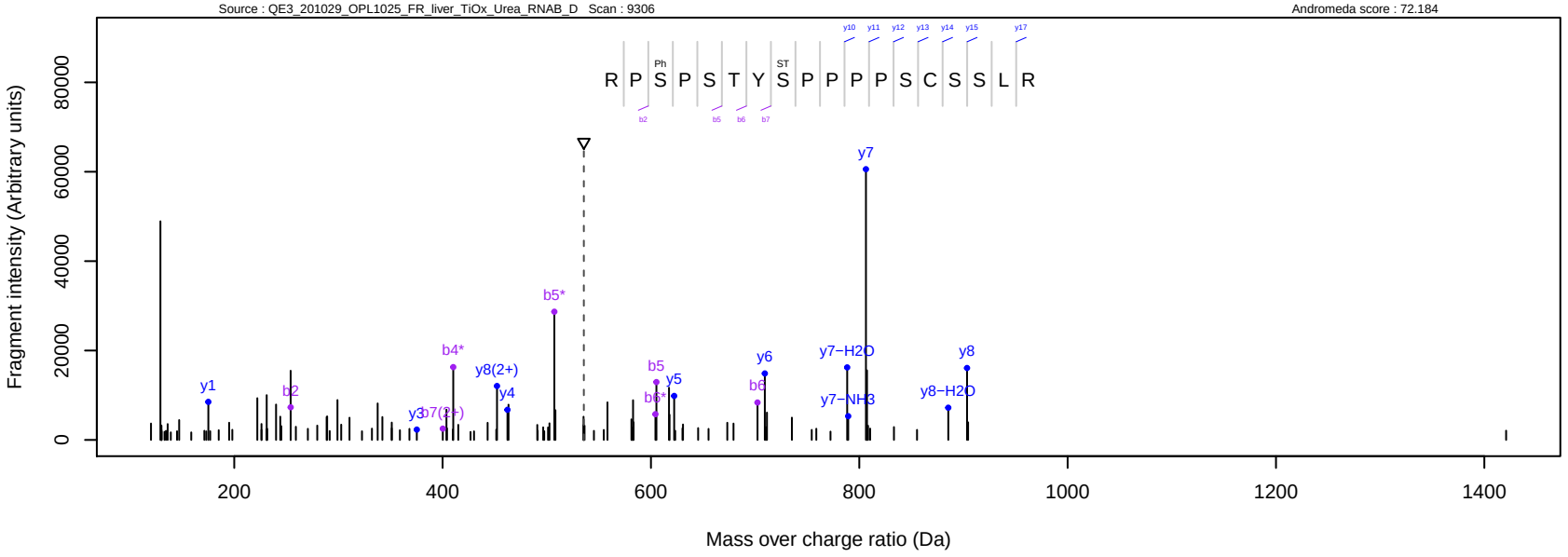
Andromeda score : 72.191



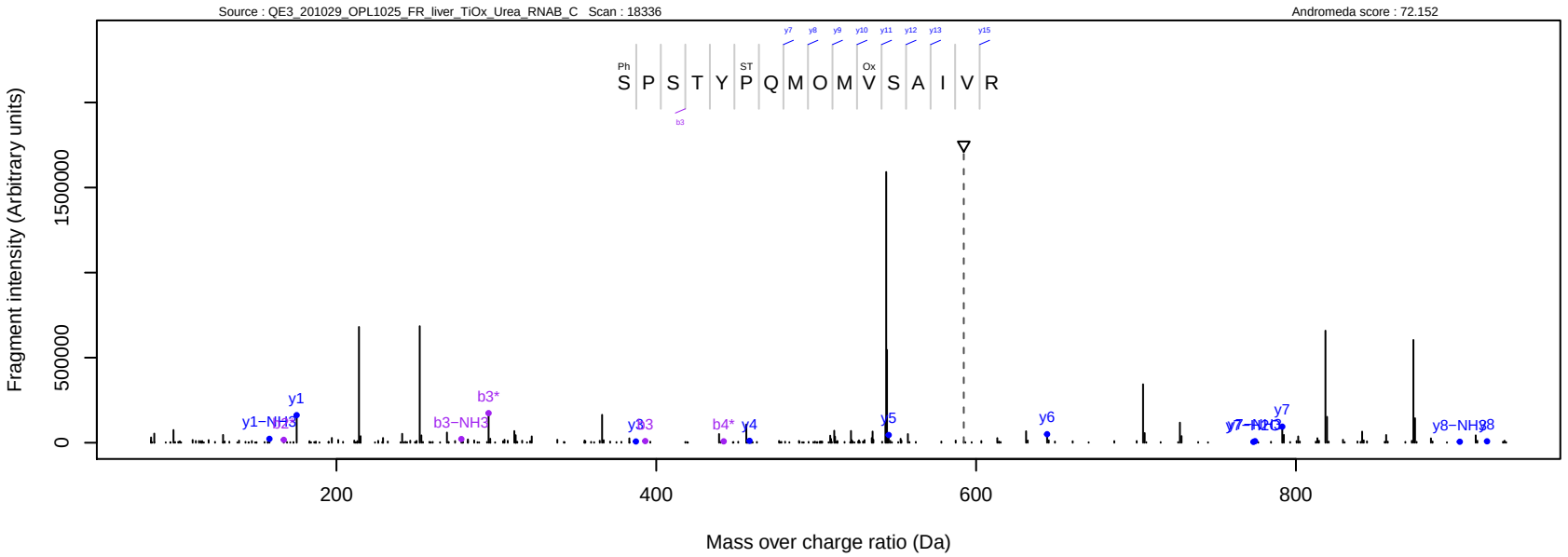
RPS(Phospho (STY))SPPPPSCSSLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9306

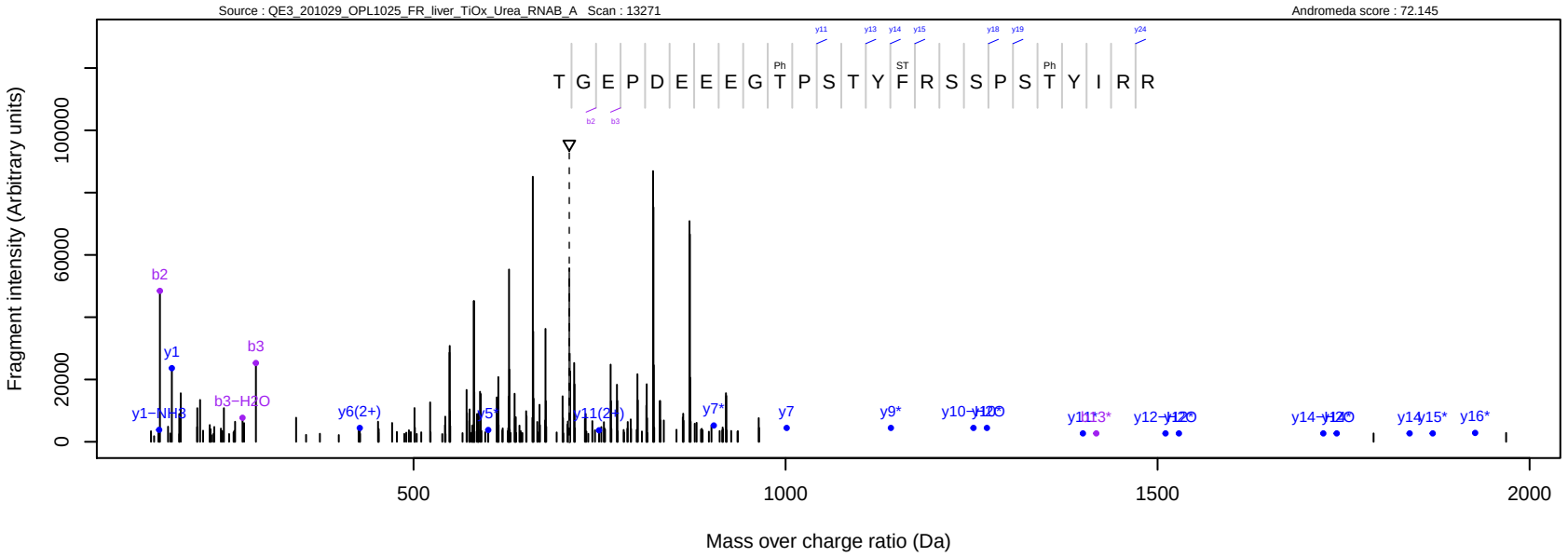
Andromeda score : 72.184



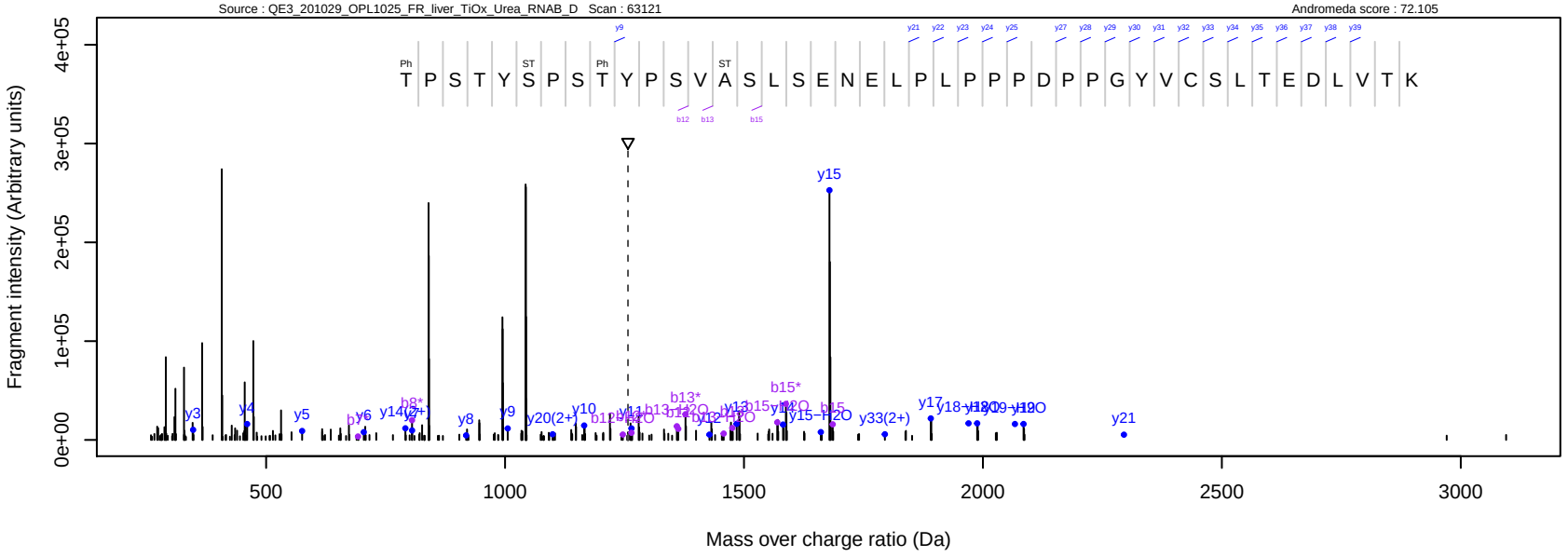
S(Phospho (STY))PQM(Oxidation (M))VSAIVR−2+



TGEPDEEEGT(Phospho (STY))FRSS(Phospho (STY))IRR−3+



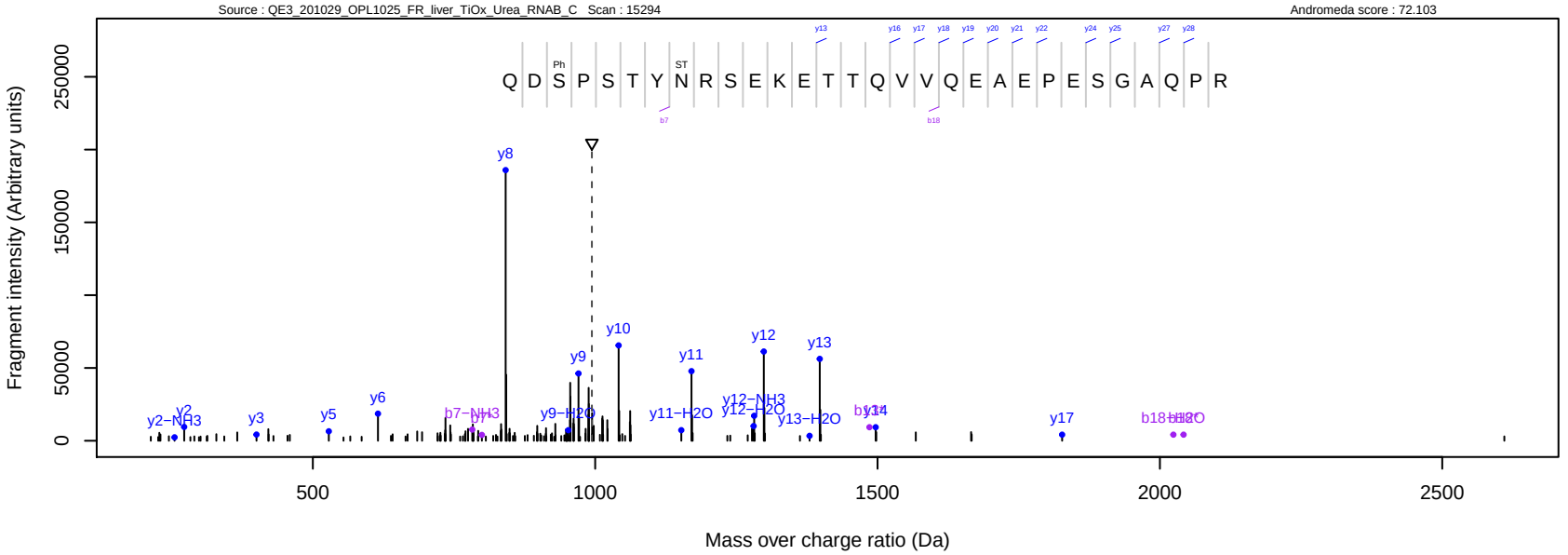
T(Phospho (STY))S(Phospho (STY))PSVASLSENELPLPPPDPPGYVCSLTEDLVTK−3+



QDS(Phospho (STY))NRSEKETTQVVQEAEPESGAQPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15294

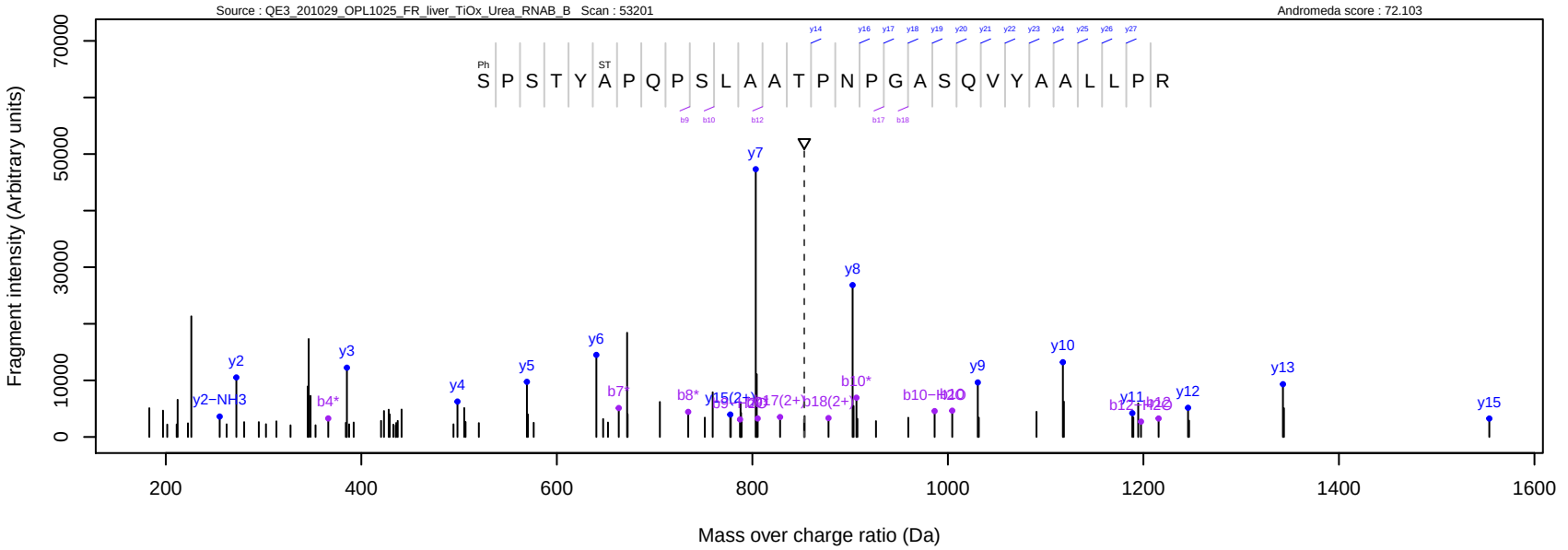
Andromeda score : 72.103



S(Phospho (STY))APQPSLAATPNPGASQVYAALLPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 53201

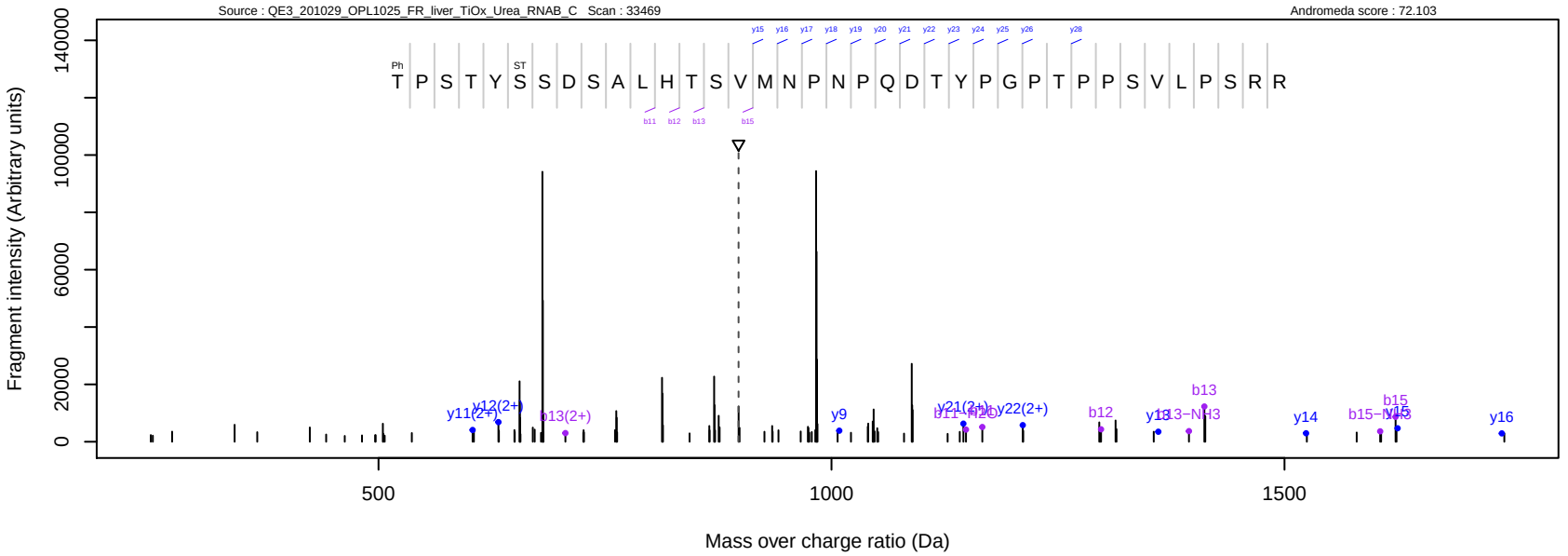
Andromeda score : 72.103



T(Phospho (STY))SSDSALHTSVMNPNPQDTYPGPTPPSVLPSRR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 33469

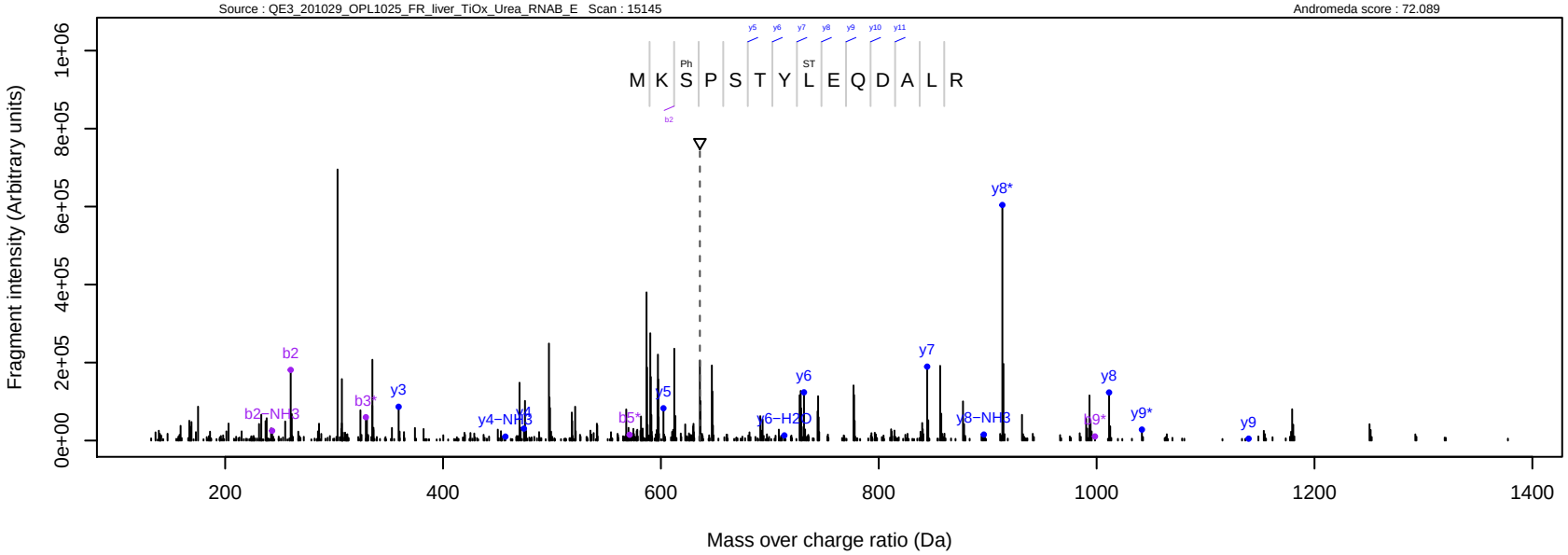
Andromeda score : 72.103



MKS(Phospho (STY))LEQDALR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15145

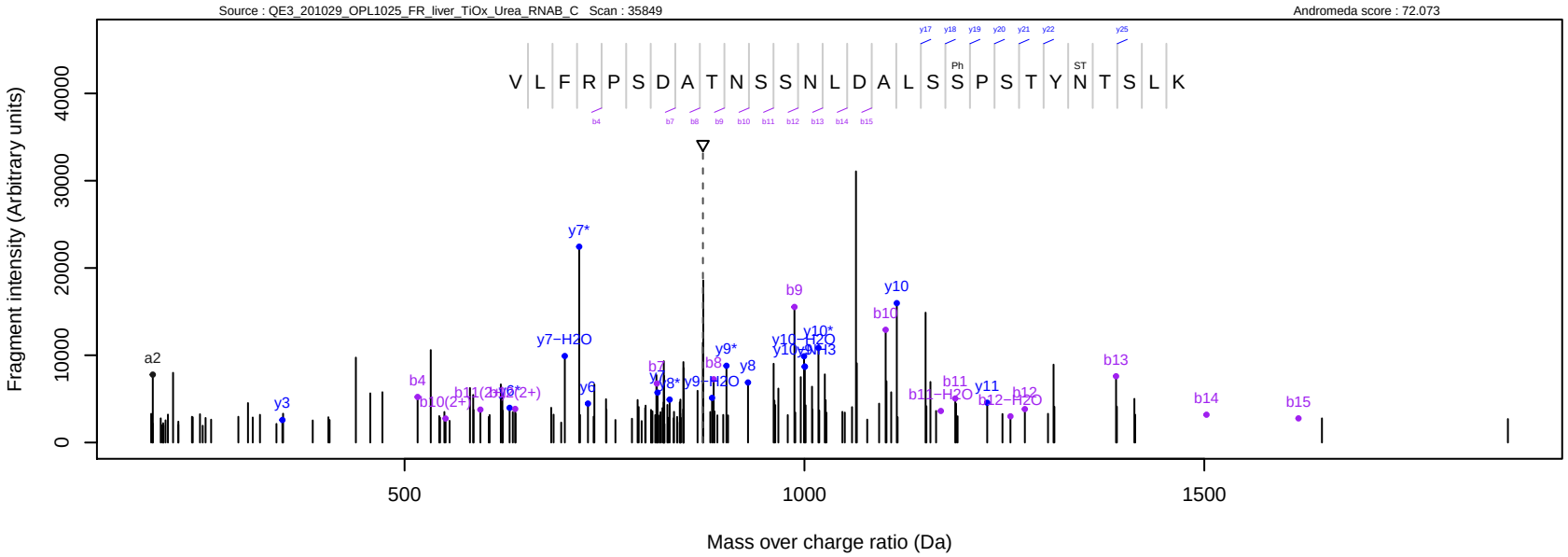
Andromeda score : 72.089



VLFRPSDATNSSNLDALSS(Phospho (STY))NTSLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 35849

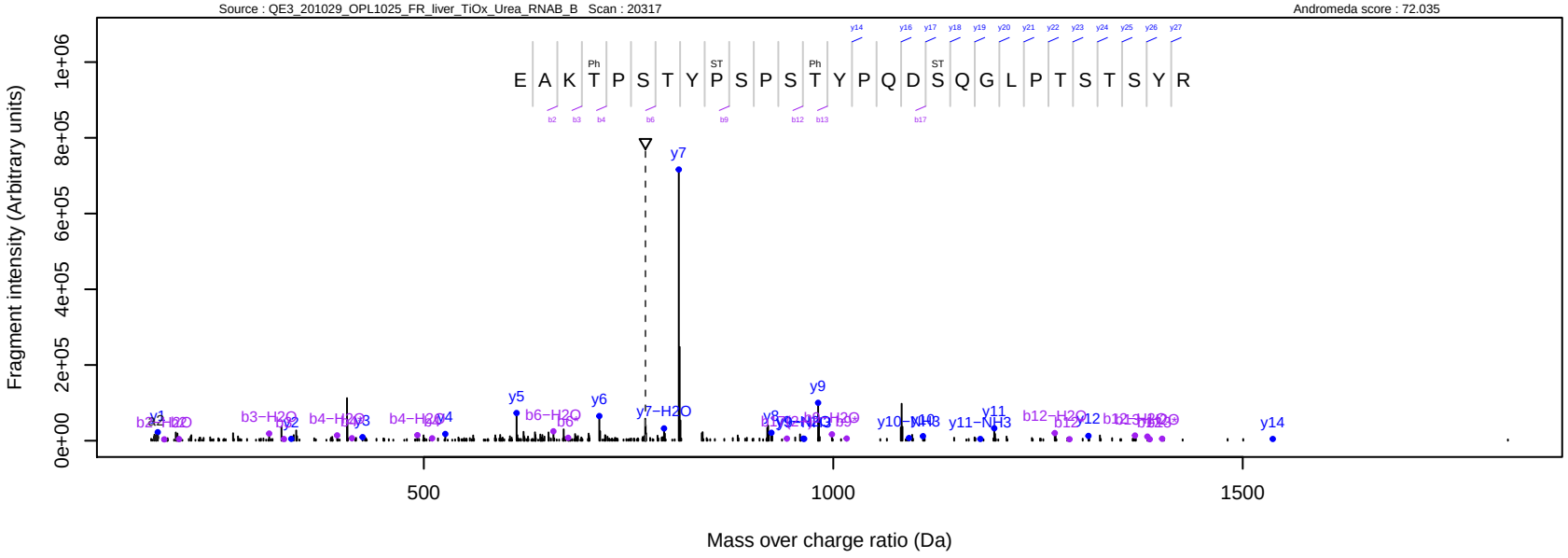
Andromeda score : 72.073



EAKT(Phospho (STY))PS(Phospho (STY))PQDSQGLPTSTSYR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 20317

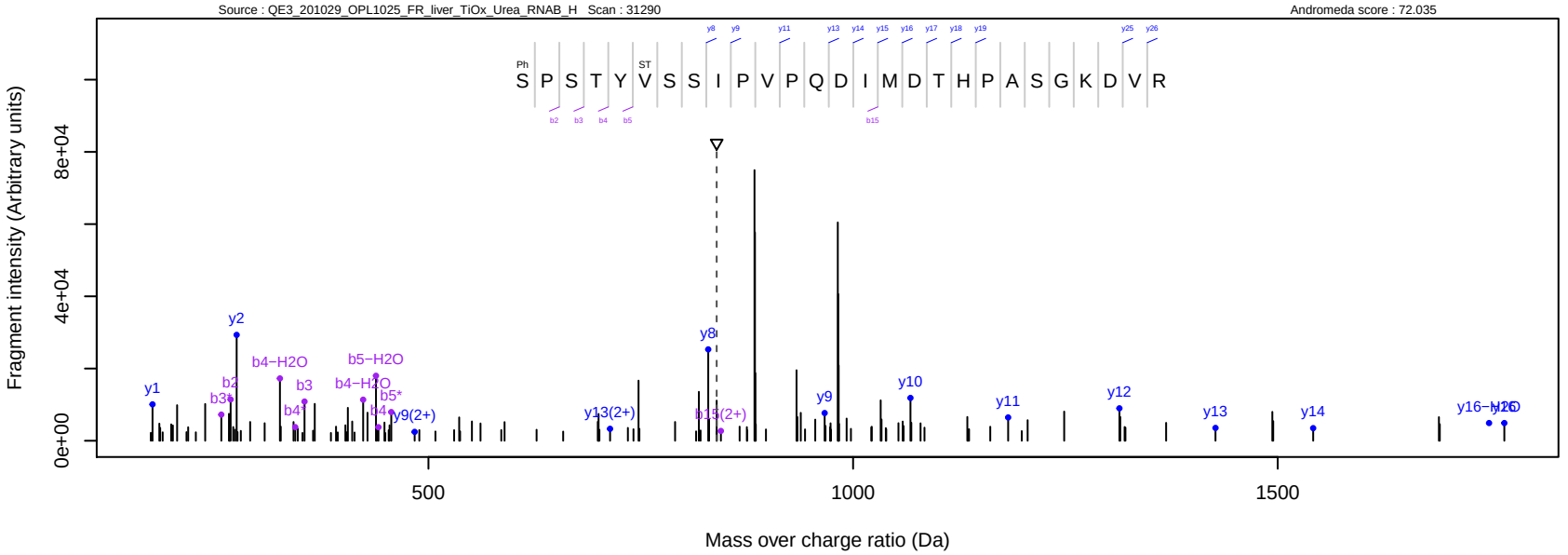
Andromeda score : 72.035



S(Phospho (STY))VSSIPVPQDIMDTHPASGKDVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 31290

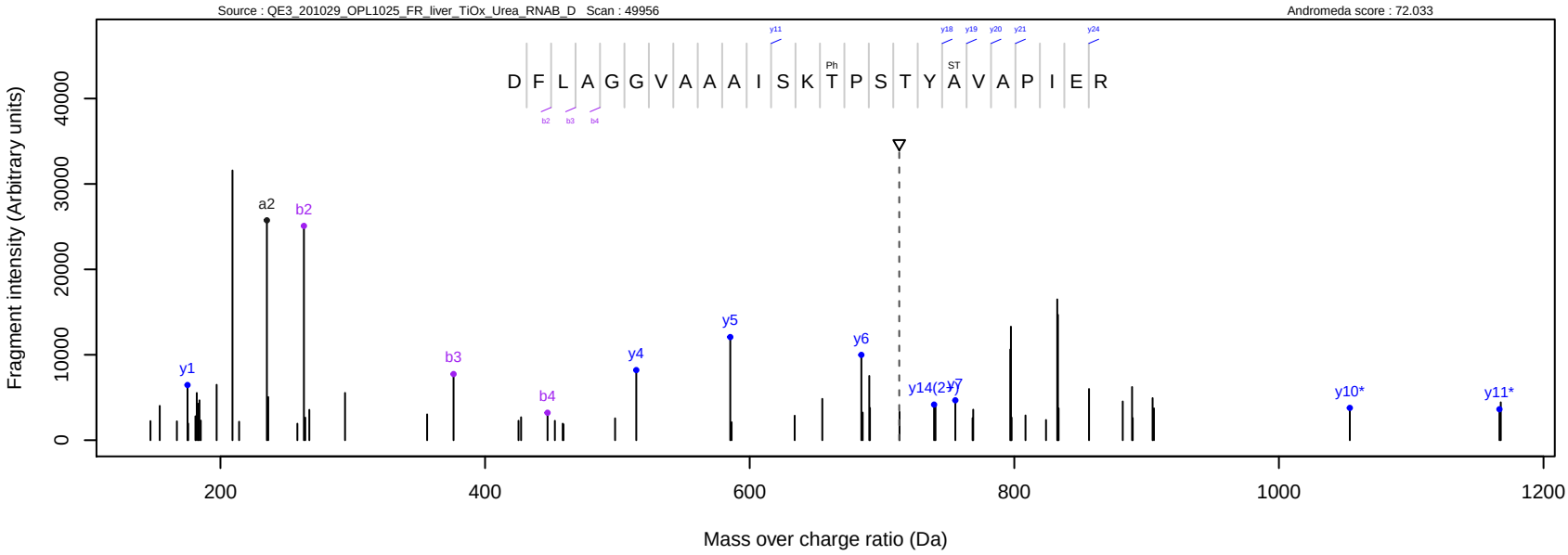
Andromeda score : 72.035



DFLAGGVAAAISKT(Phospho (STY))AVAPIER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 49956

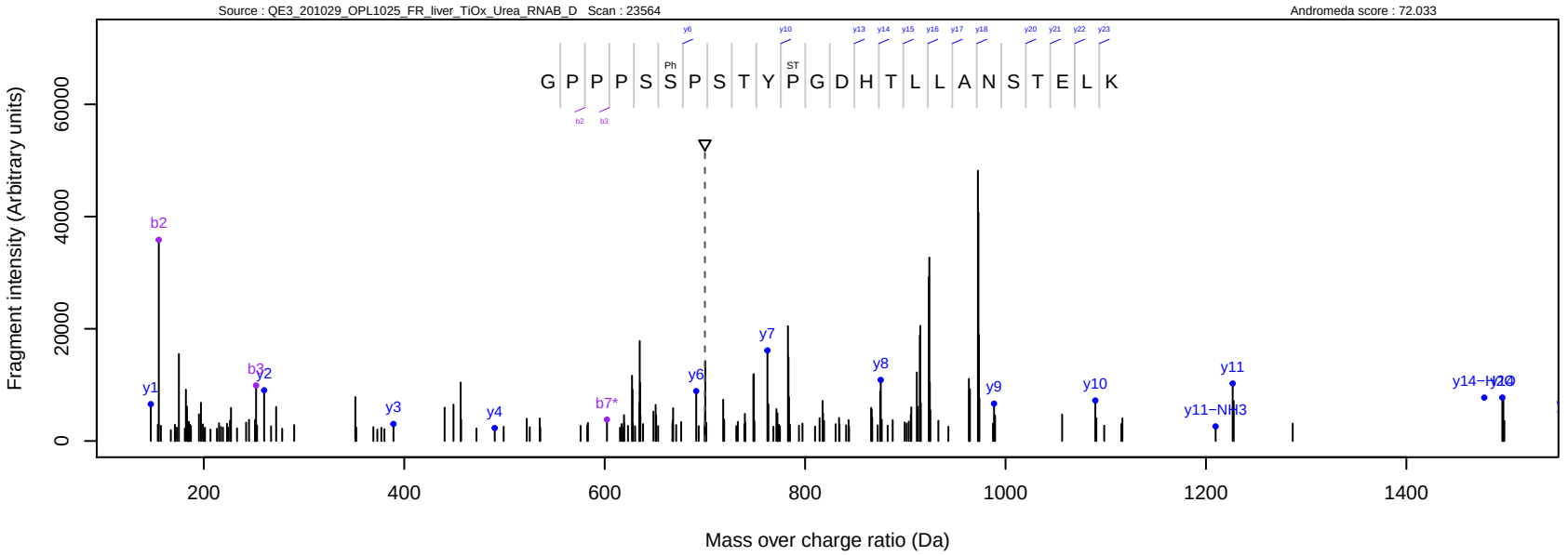
Andromeda score : 72.033



GPPPSS(Phospho (STY))PGDHTLLANSTELK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23564

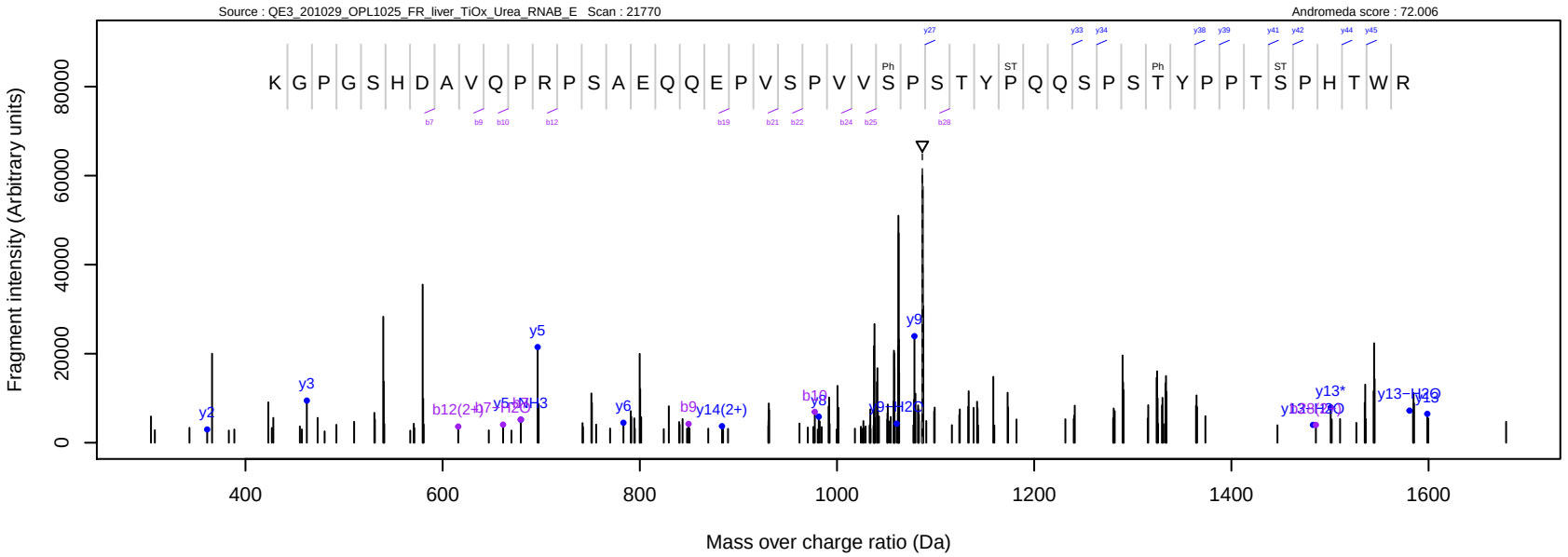
Andromeda score : 72.033



KGPGSHDAVQPRPSAEQQEPVSPVVS(Phospho (STY))PQQS(Phospho (STY))PPTSPHTWR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21770

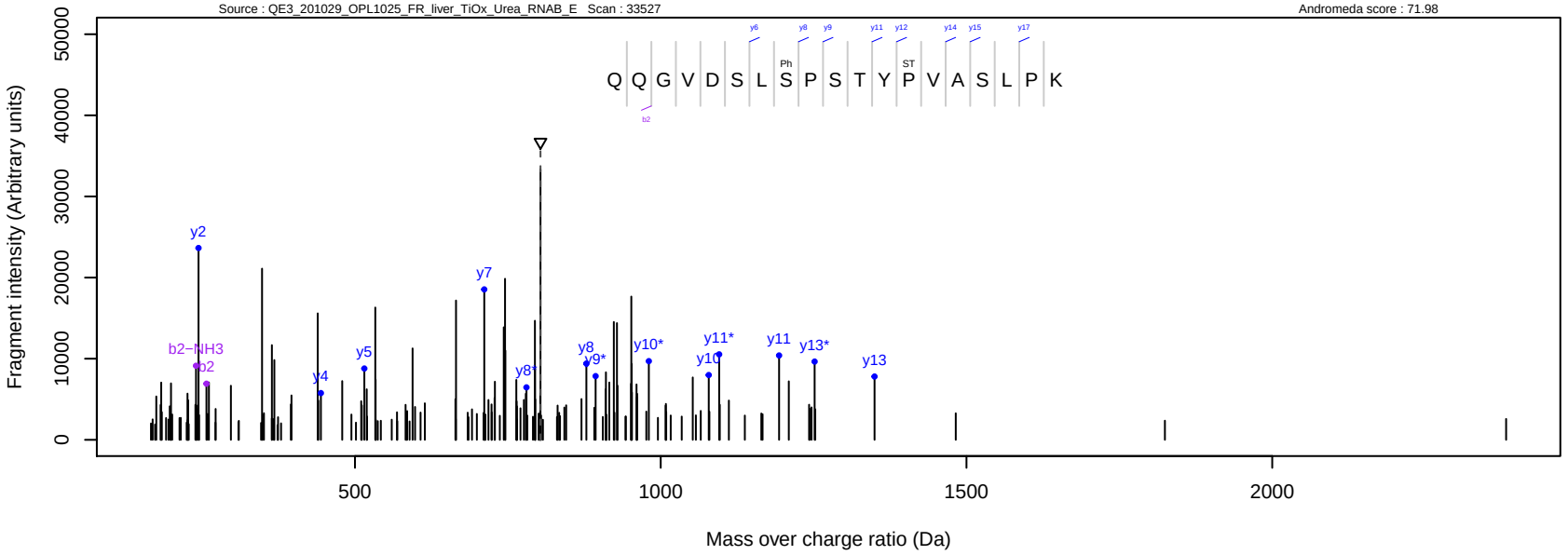
Andromeda score : 72.006



QQGVDSLS(Phospho (STY))PVASLPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33527

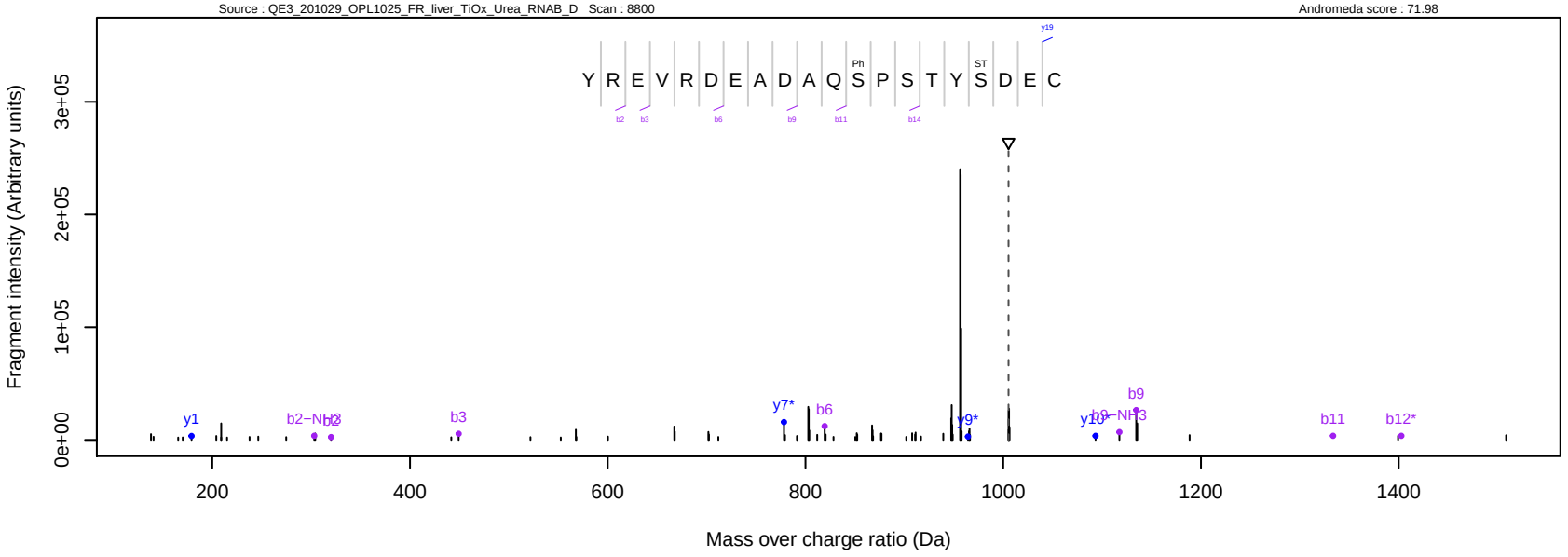
Andromeda score : 71.98

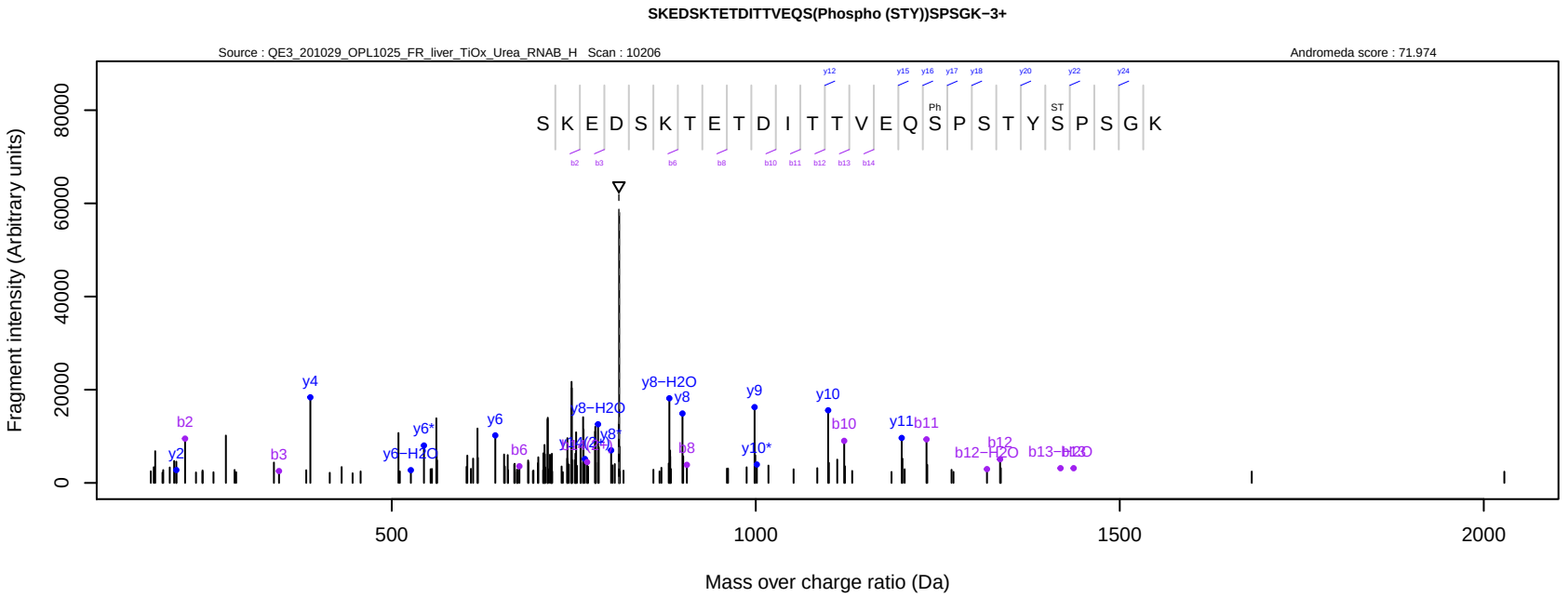


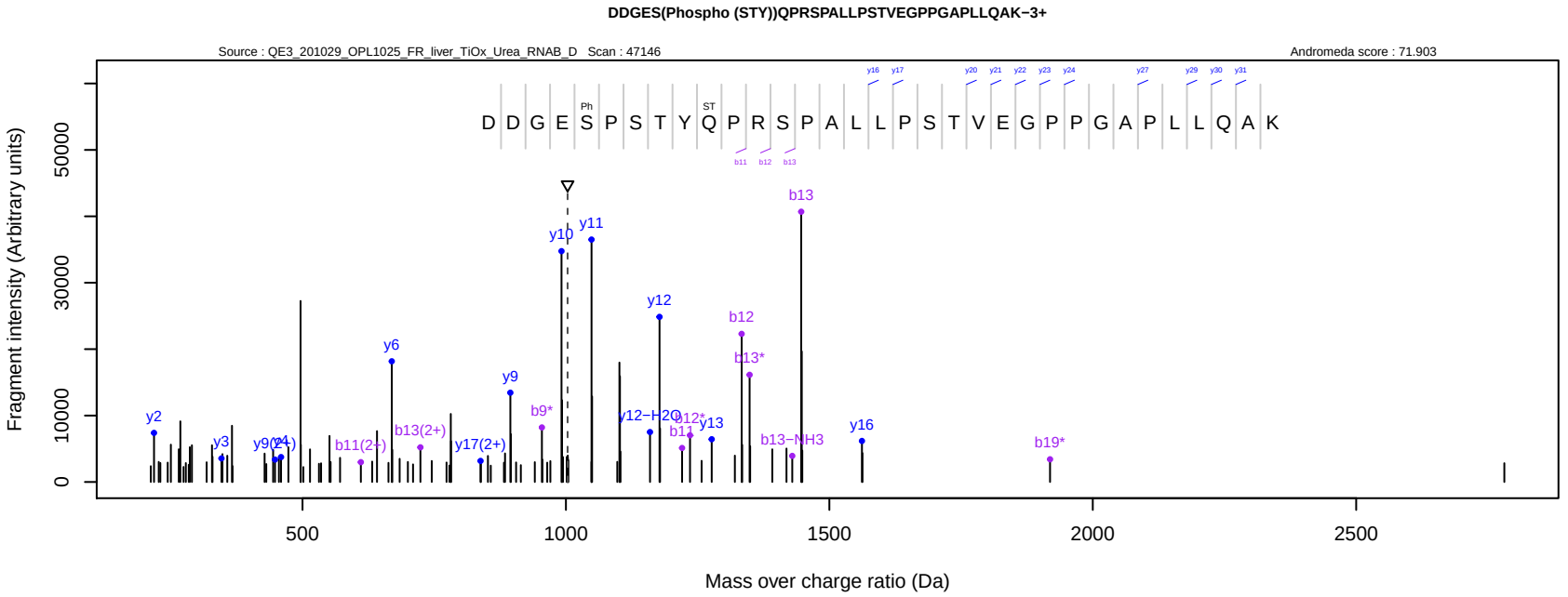
YREVRDEADAQS(Phospho (STY))SDEC−2+

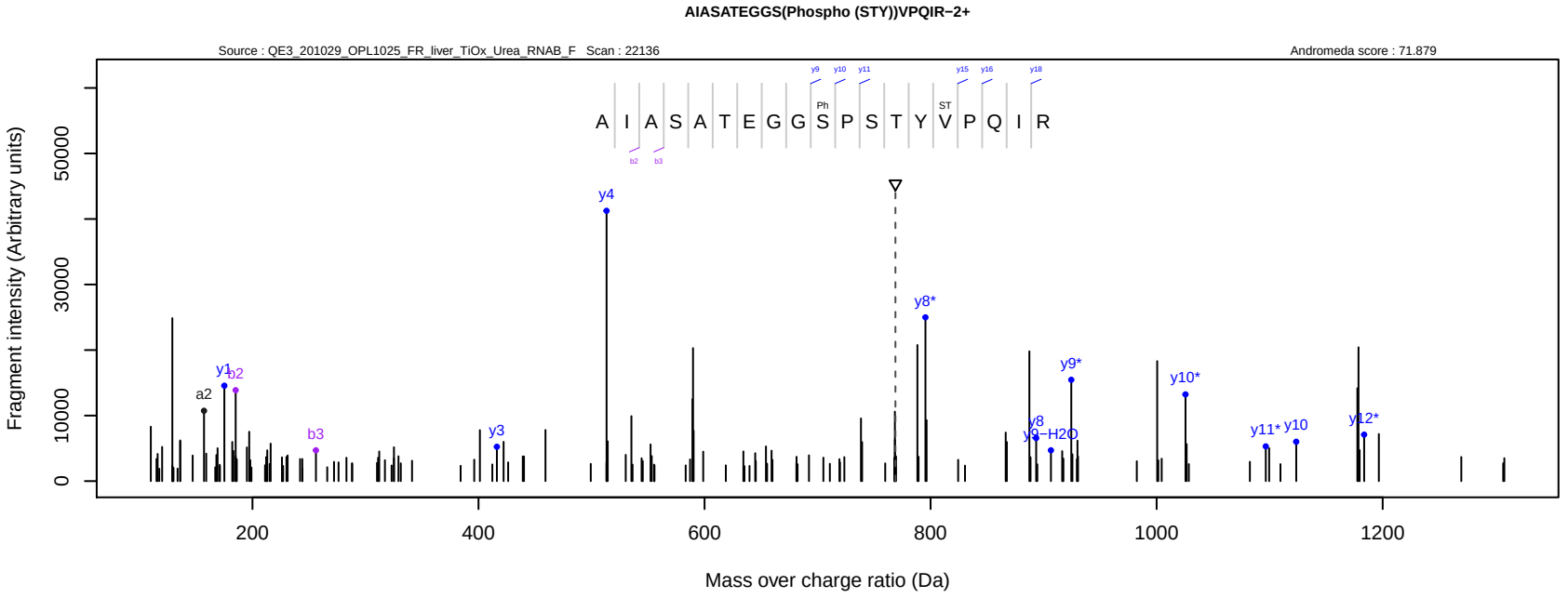
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8800

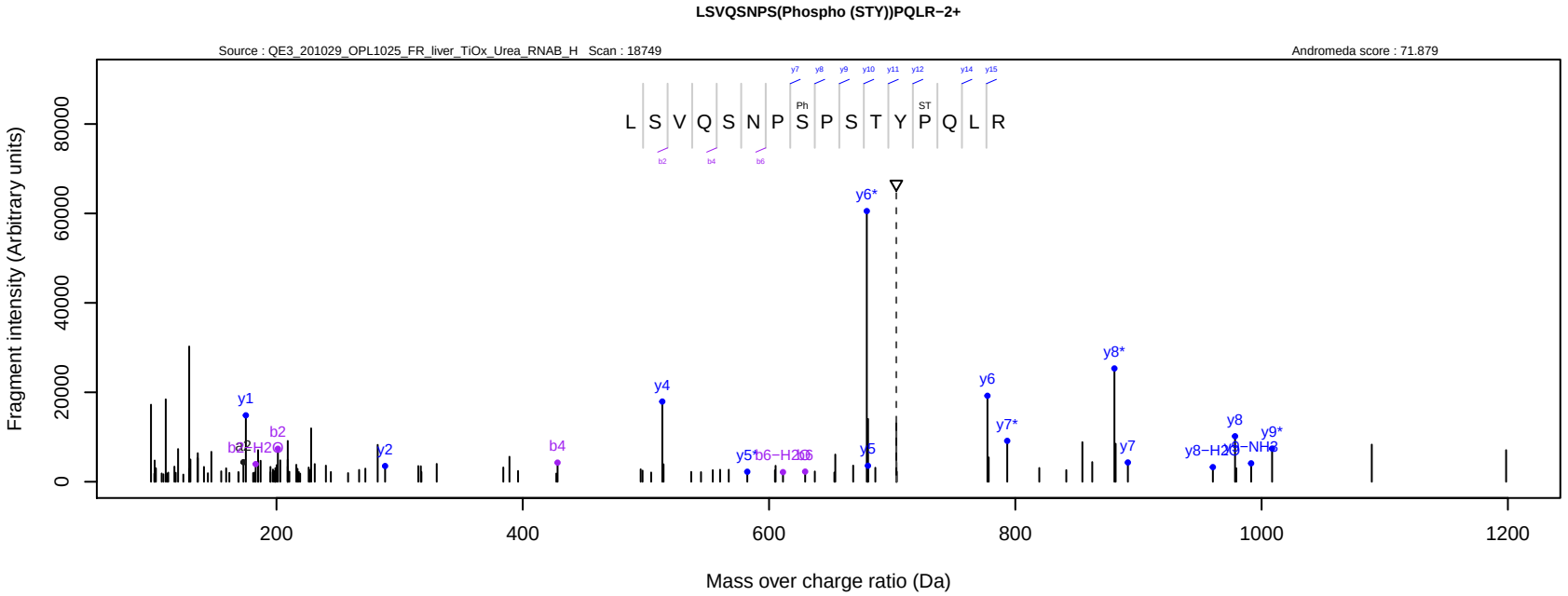
Andromeda score : 71.98

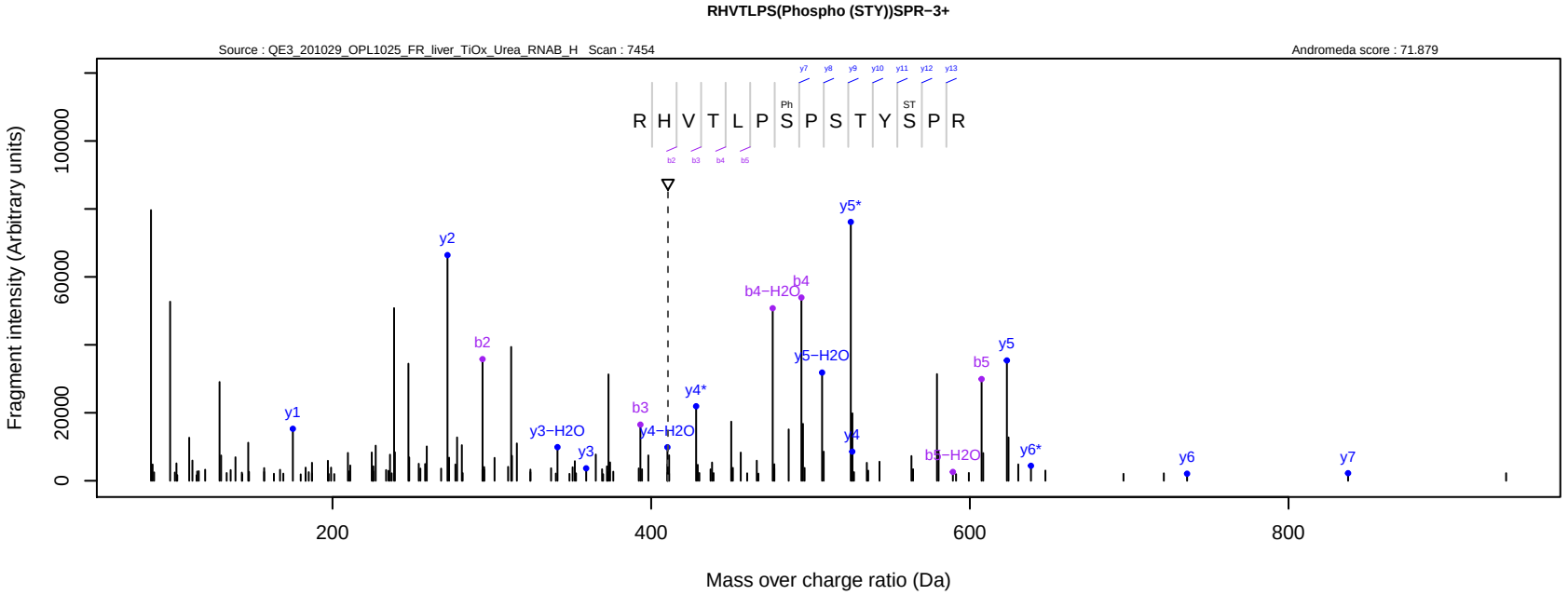


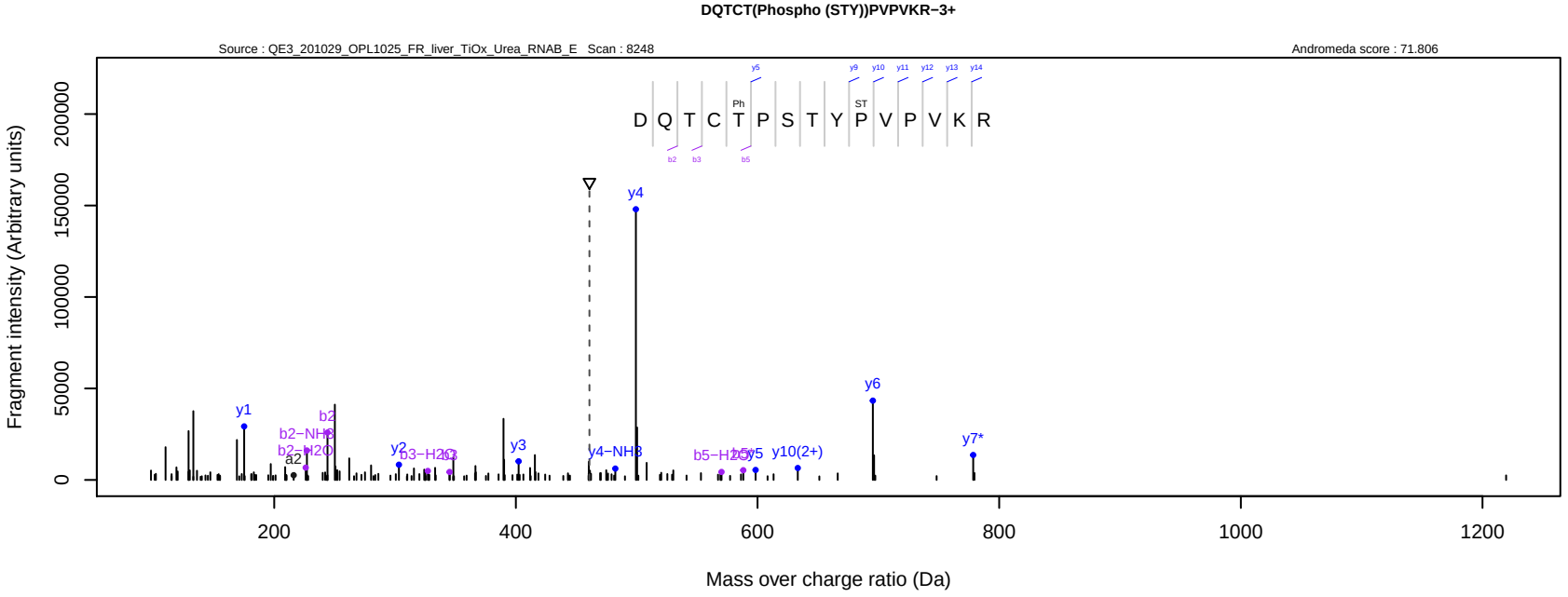

SKEDSKTETDITTVEQS(Phospho (STY))SPSGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10206
Andromeda score : 71.974
S K E D S K T E T D I T T V E Q S P S T Y S P S G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

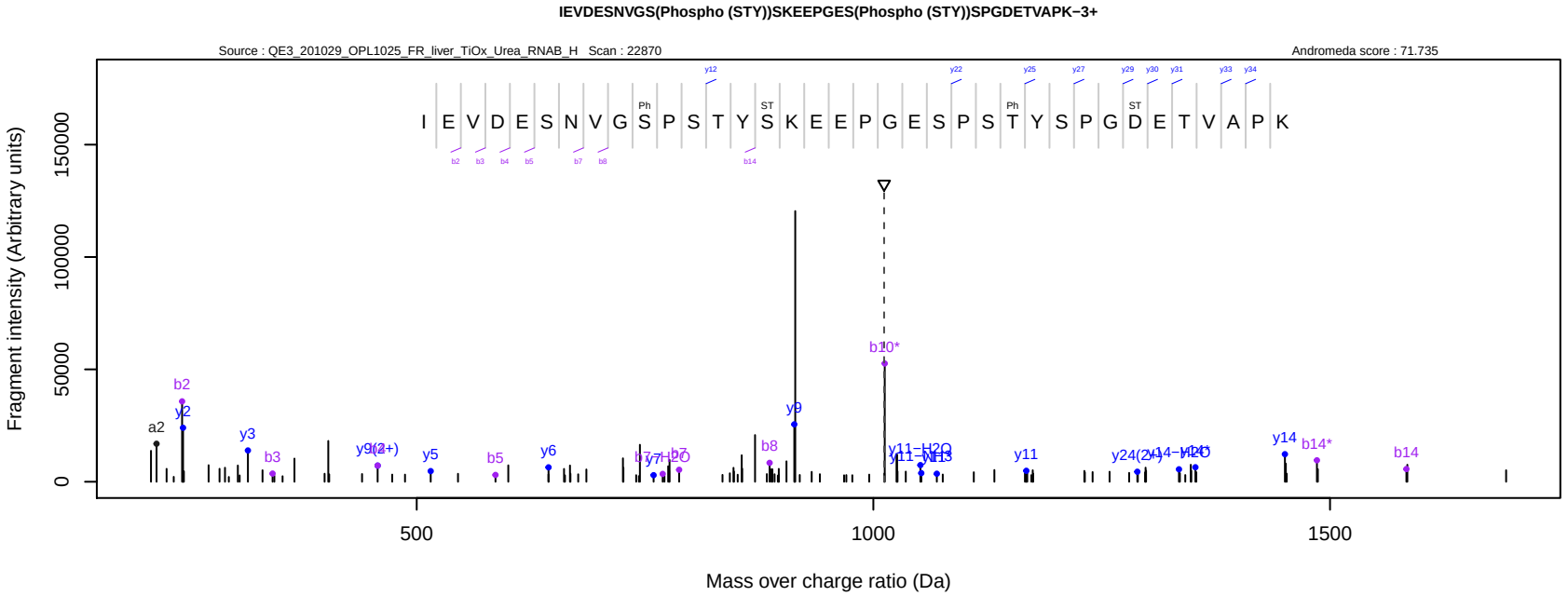

DDGES(Phospho (STY))QPRSPALLPSTVEGPPGAPLLQAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 47146
Andromeda score : 71.903
D D G E S P S T Y Q P R S P A L L P S T V E G P P G A P L L Q A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

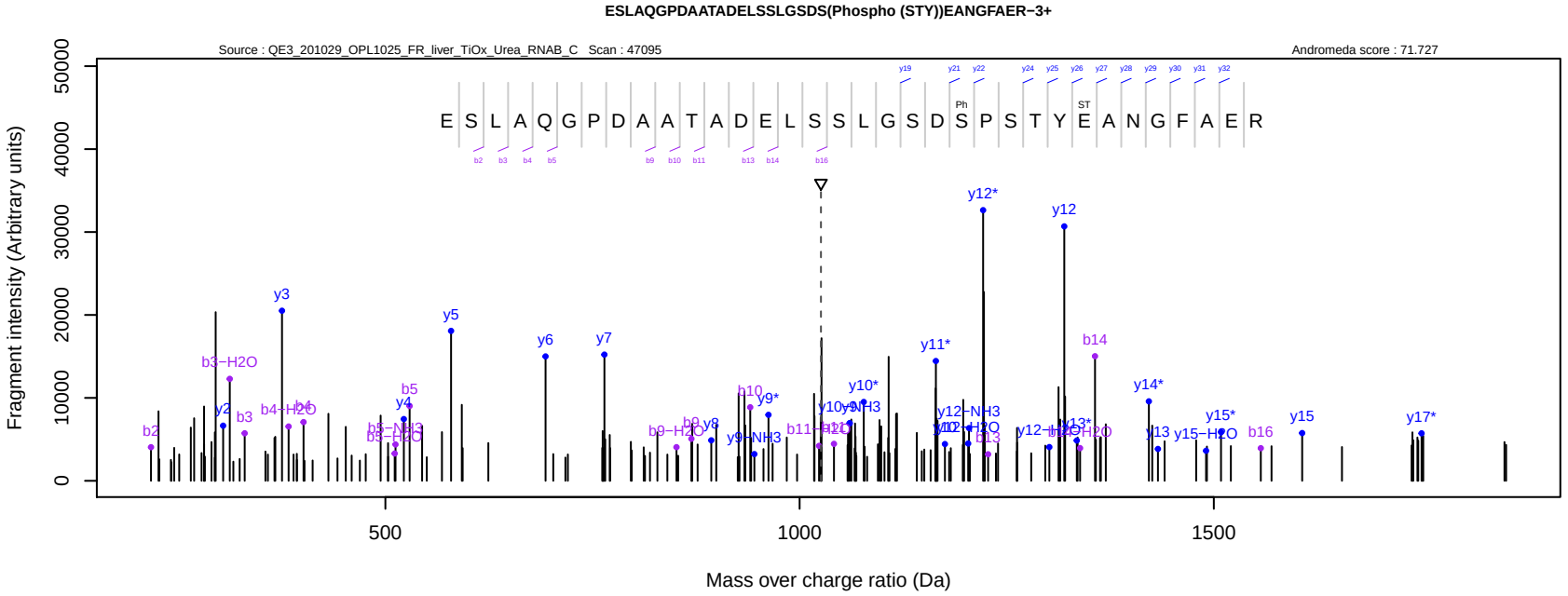

AIASATEGGS(Phospho (STY))VPQIR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 22136
Andromeda score : 71.879
A I A S A T E G G S P S T Y V P Q I R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

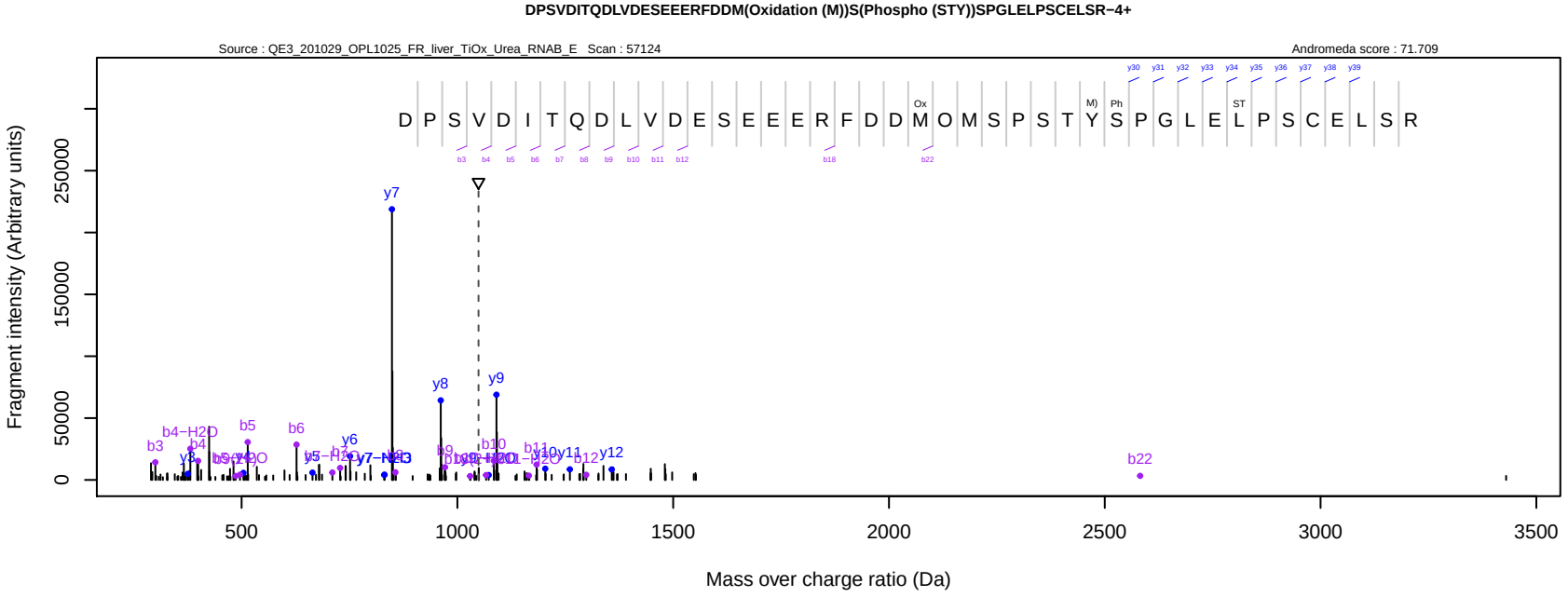

LSVQSNPS(Phospho (STY))PQLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 18749
Andromeda score : 71.879
L S V Q S N P S P S T Y P Q L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

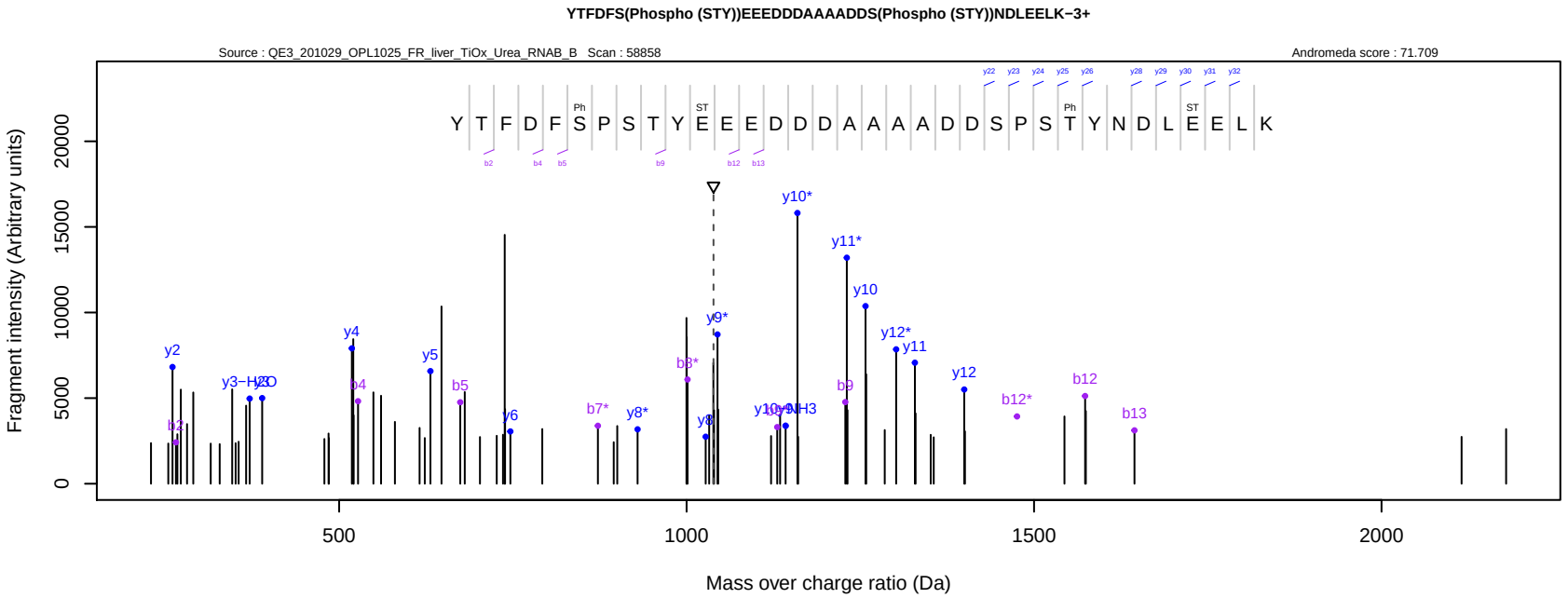

RHVTLPS(Phospho (STY))SPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 7454
Andromeda score : 71.879
R H V T L P S P S T Y S P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

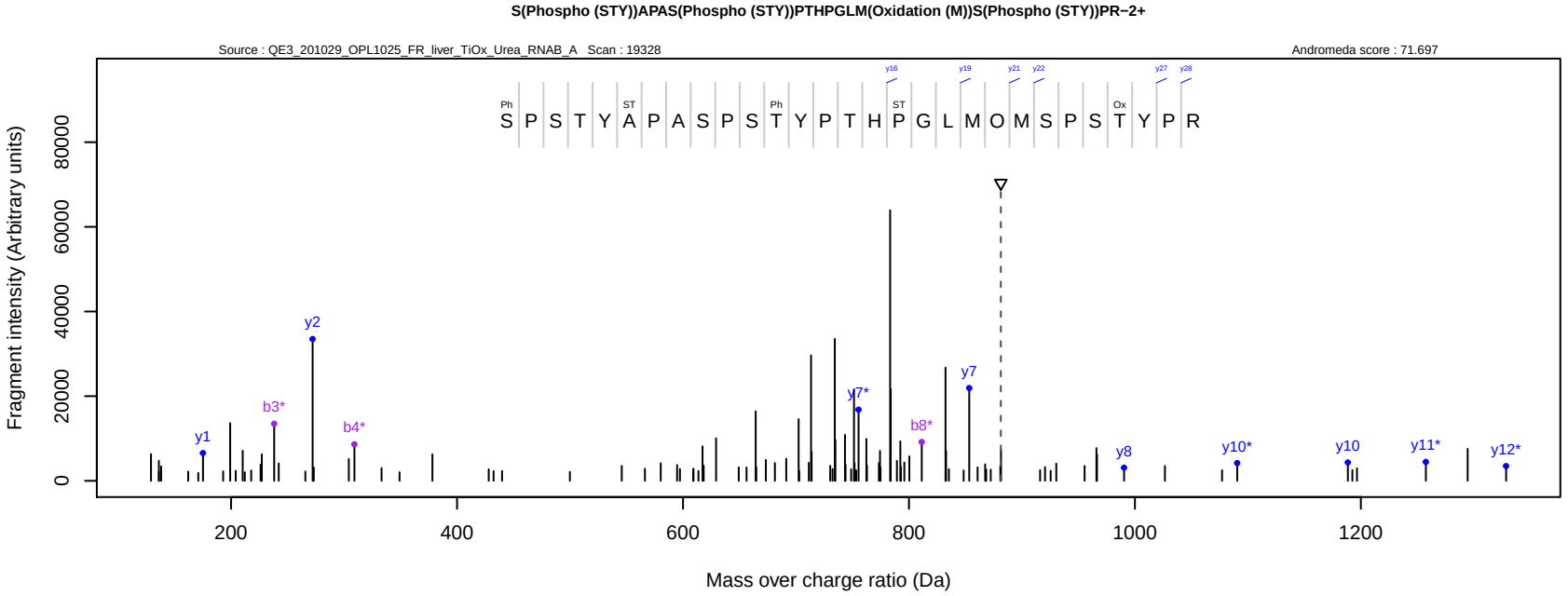

DQTCT(Phospho (STY))PVPVKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8248
Andromeda score : 71.806
D Q T C T P S T Y P V P V K R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

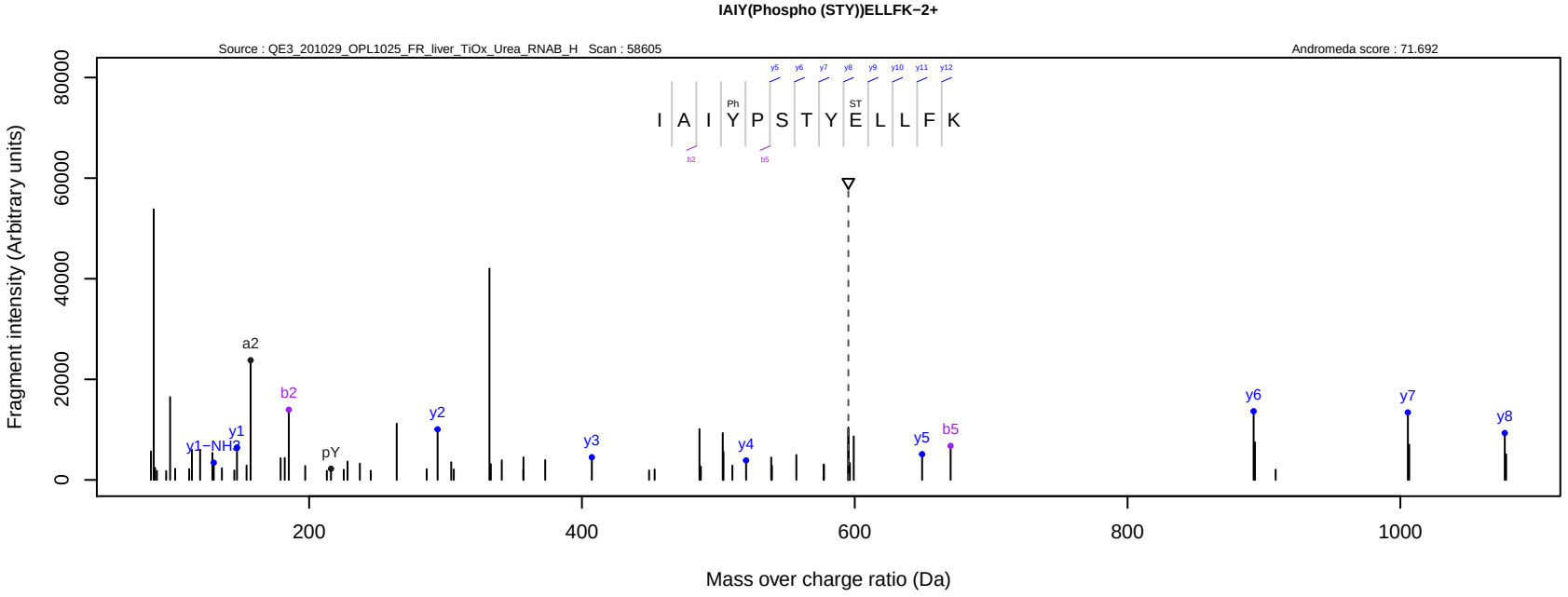

IEVDESNVGS(Phospho (STY))SKEEPGES(Phospho (STY))SPGDETVAPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 22870
Andromeda score : 71.735
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

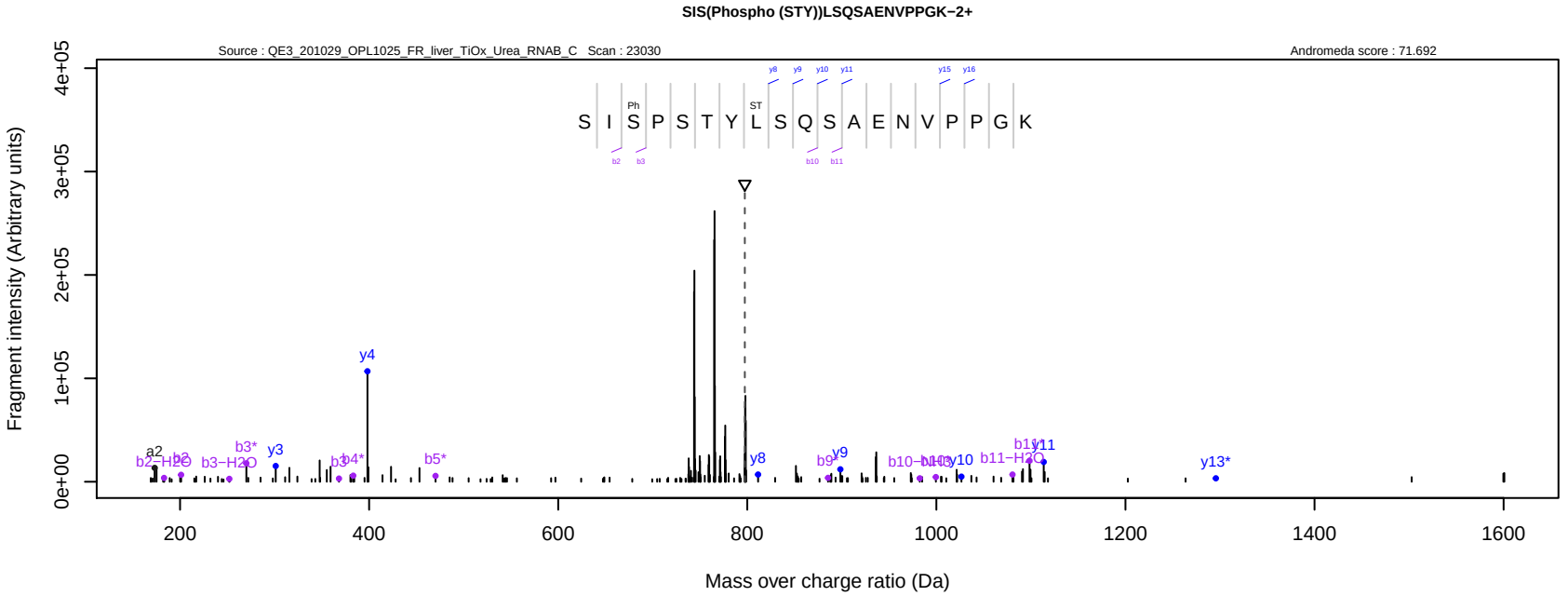

ESLAQGPDAATADELSSLGSDS(Phospho (STY))EANGFAER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 47095
Andromeda score : 71.727
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

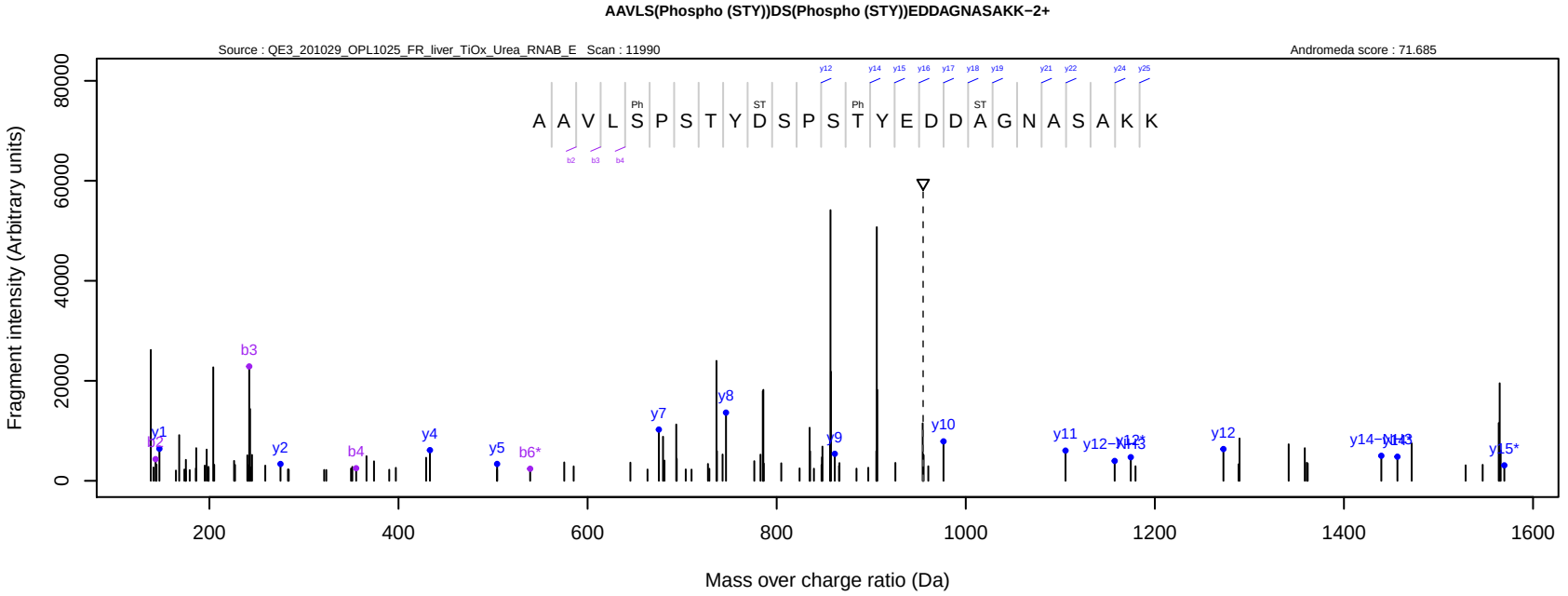

DPSVDITQDLVDESEEERFDDM(Oxidation (M))S(Phospho (STY))SPGLELPSCELSR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 57124
Andromeda score : 71.709
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

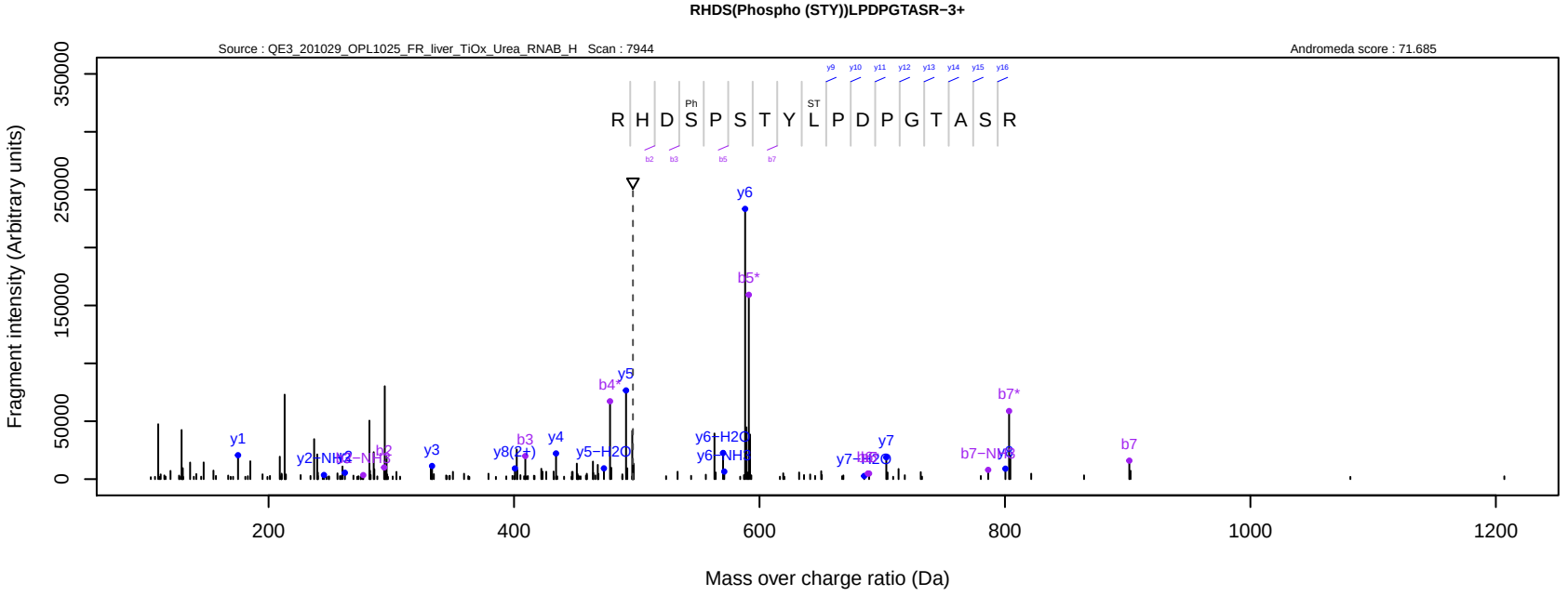

YTFDFS(Phospho (STY))EEEDDDAAAADDS(Phospho (STY))NDLEELK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 58858
Andromeda score : 71.709
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))APAS(Phospho (STY))PTHPGLM(Oxidation (M))S(Phospho (STY))PR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 19328
Andromeda score : 71.697
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IAIY(Phospho (STY))ELLFK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 58605
Andromeda score : 71.692
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SIS(Phospho (STY))LSQSAENVPPGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 23030
Andromeda score : 71.692
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

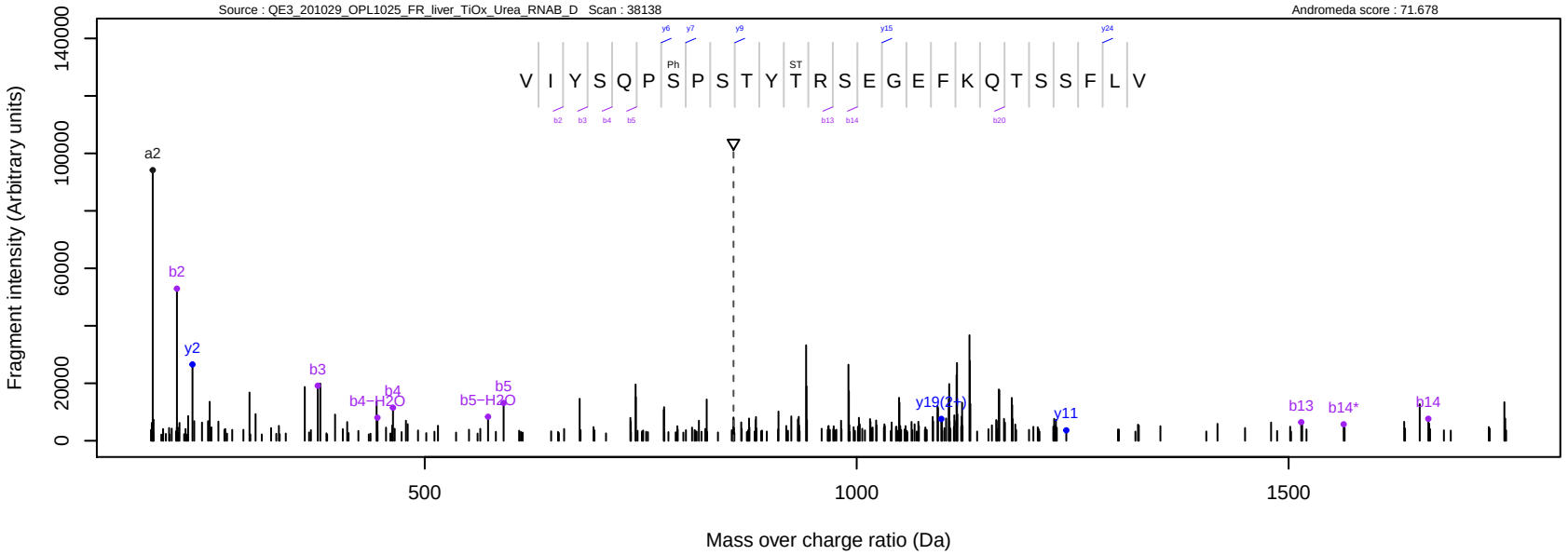

AAVLS(Phospho (STY))DS(Phospho (STY))EDDAGNASAKK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11990
Andromeda score : 71.685
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RHDS(Phospho (STY))LPDPGTASR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 7944
Andromeda score : 71.685
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

VIYSQPS(Phospho (STY))TRSEGEFKQTSSFLV−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 38138

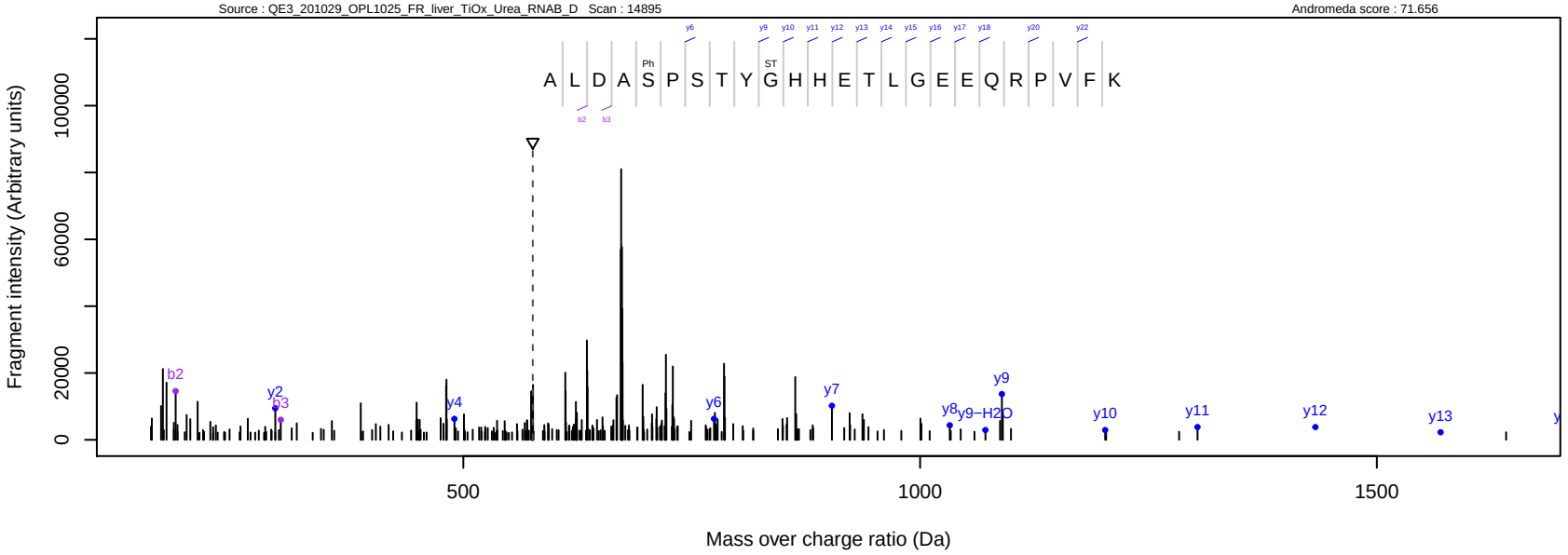
Andromeda score : 71.678



ALDAS(Phospho (STY))GHHETLGEEQRPVFK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14895

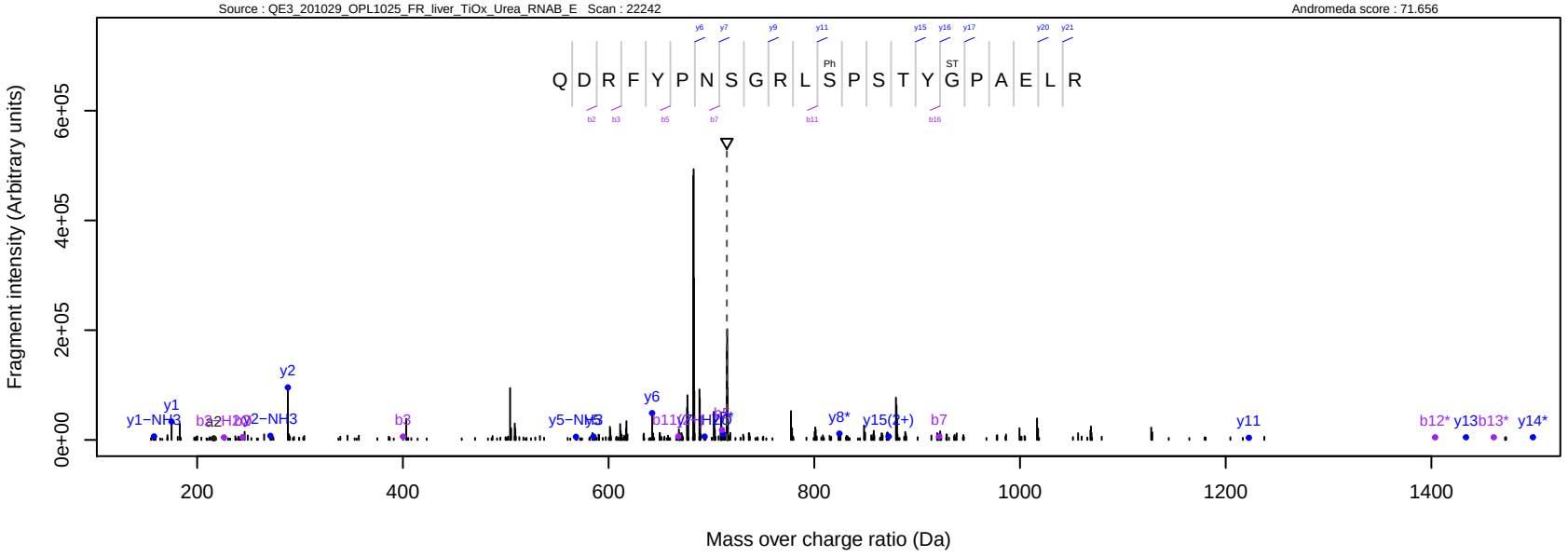
Andromeda score : 71.656



QDRFYPNSGRLS(Phospho (STY))GPAELR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22242

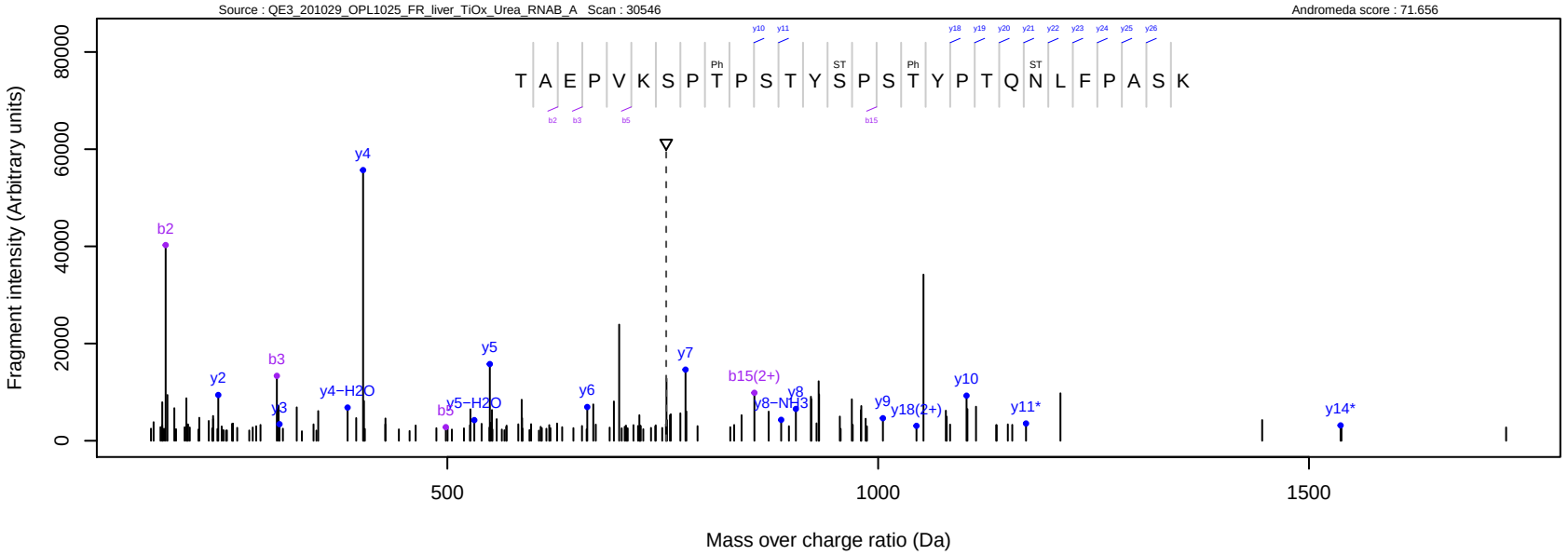
Andromeda score : 71.656



TAEPVKSPT(Phospho (STY))S(Phospho (STY))PTQNLFPASK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 30546

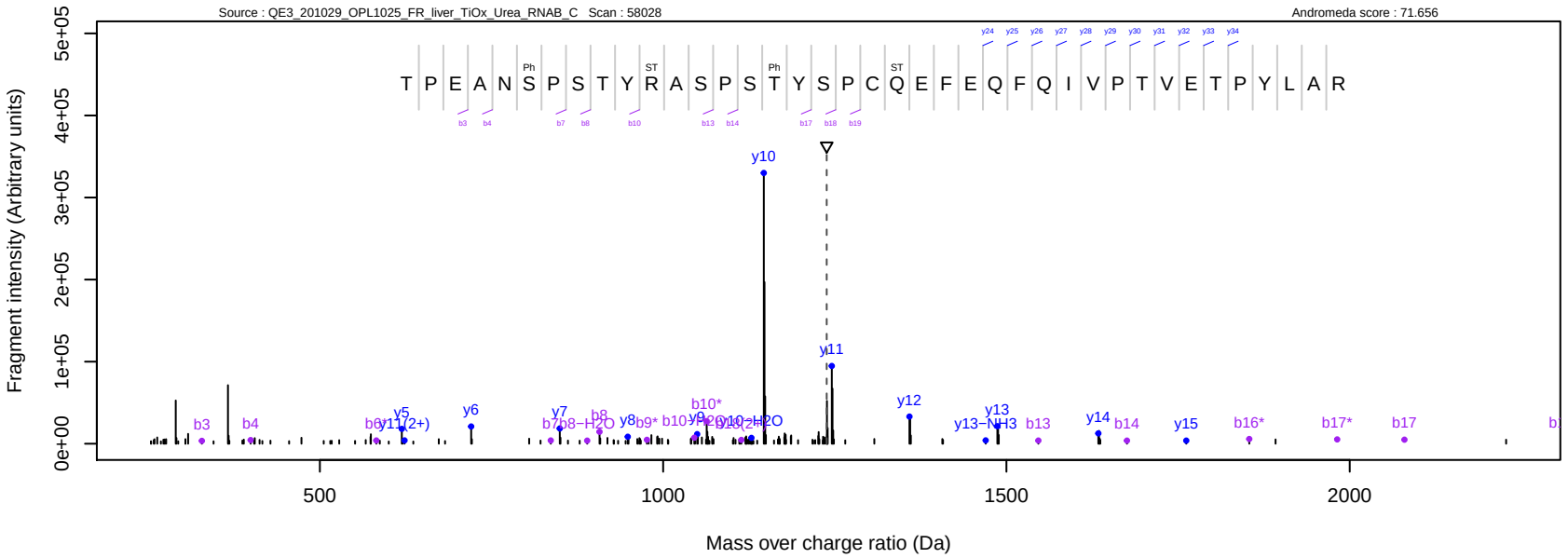
Andromeda score : 71.656



TPEANS(Phospho (STY))RAS(Phospho (STY))SPCQEFEQFQIVPTVETPYLAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 58028

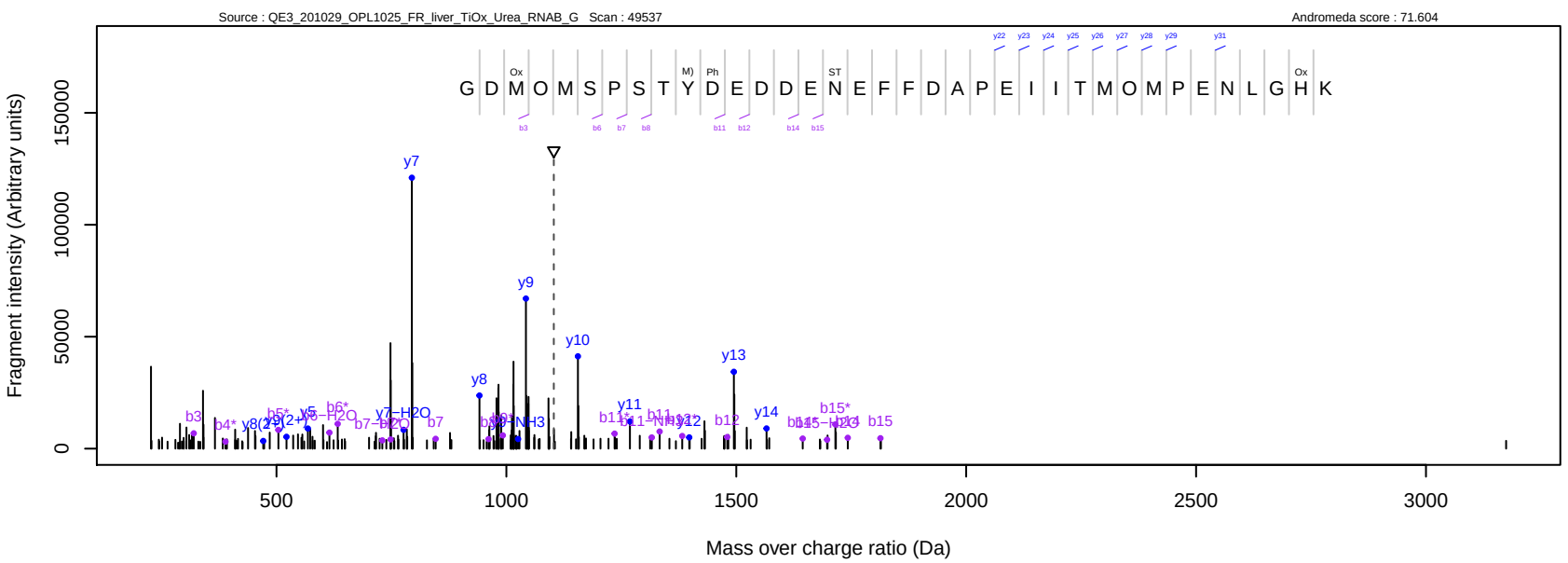
Andromeda score : 71.656



GDM(Oxidation (M))S(Phospho (STY))DEDDENEFFDAPEIITM(Oxidation (M))PENLGHK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 49537

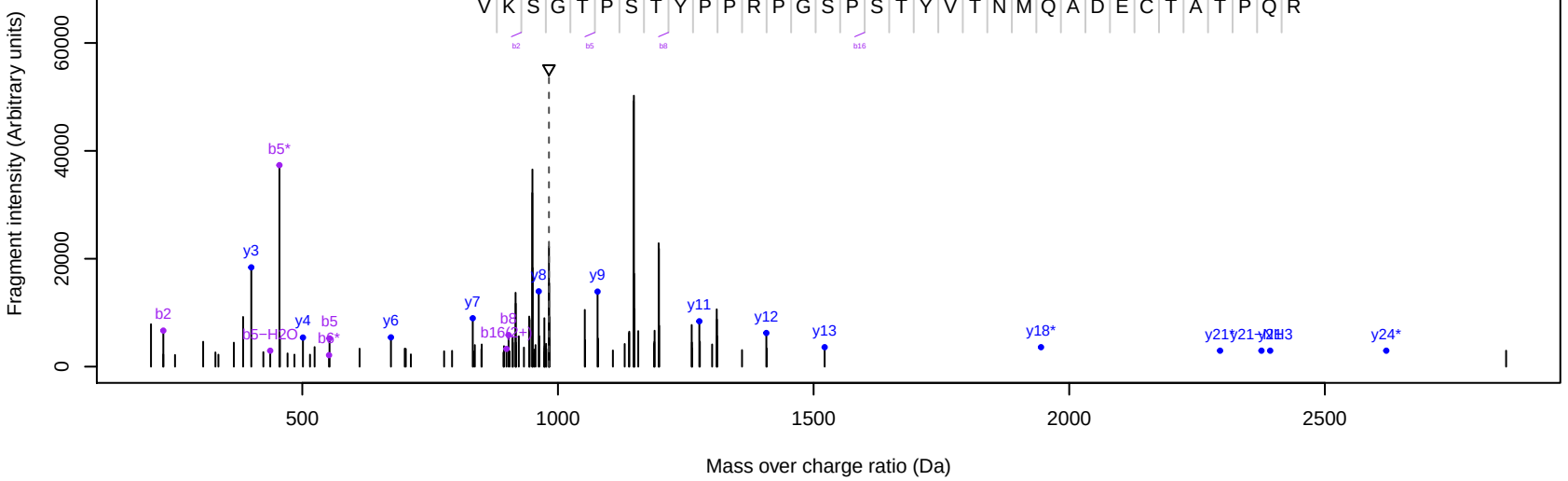
Andromeda score : 71.604



VKSGT(Phospho (STY))PPRPGS(Phospho (STY))VTNMQADECTATPQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 17964

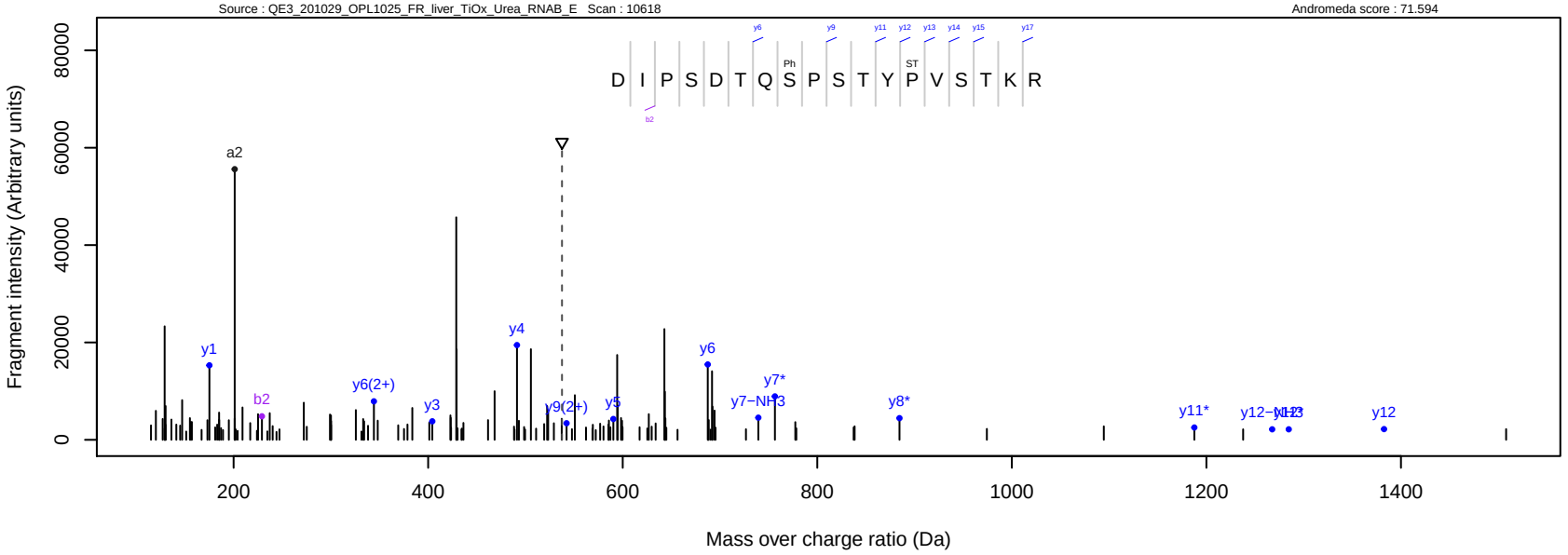
Andromeda score : 71.596



DIPSDTQS(Phospho (STY))PVSTKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10618

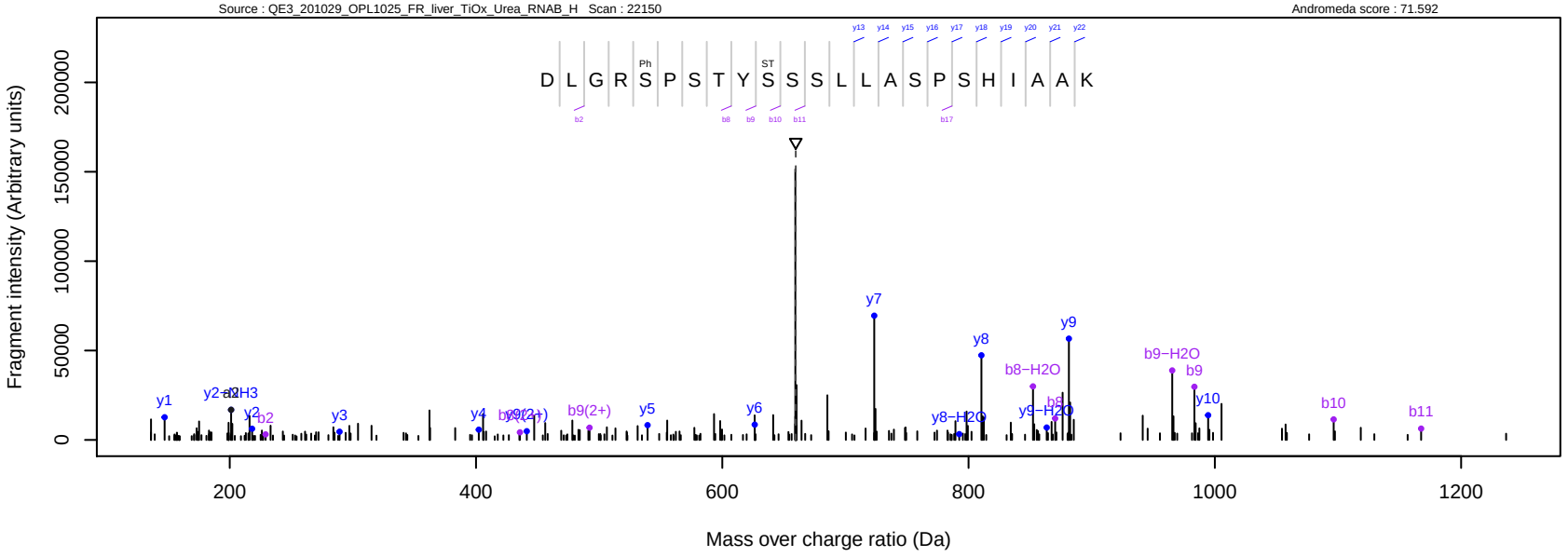
Andromeda score : 71.594



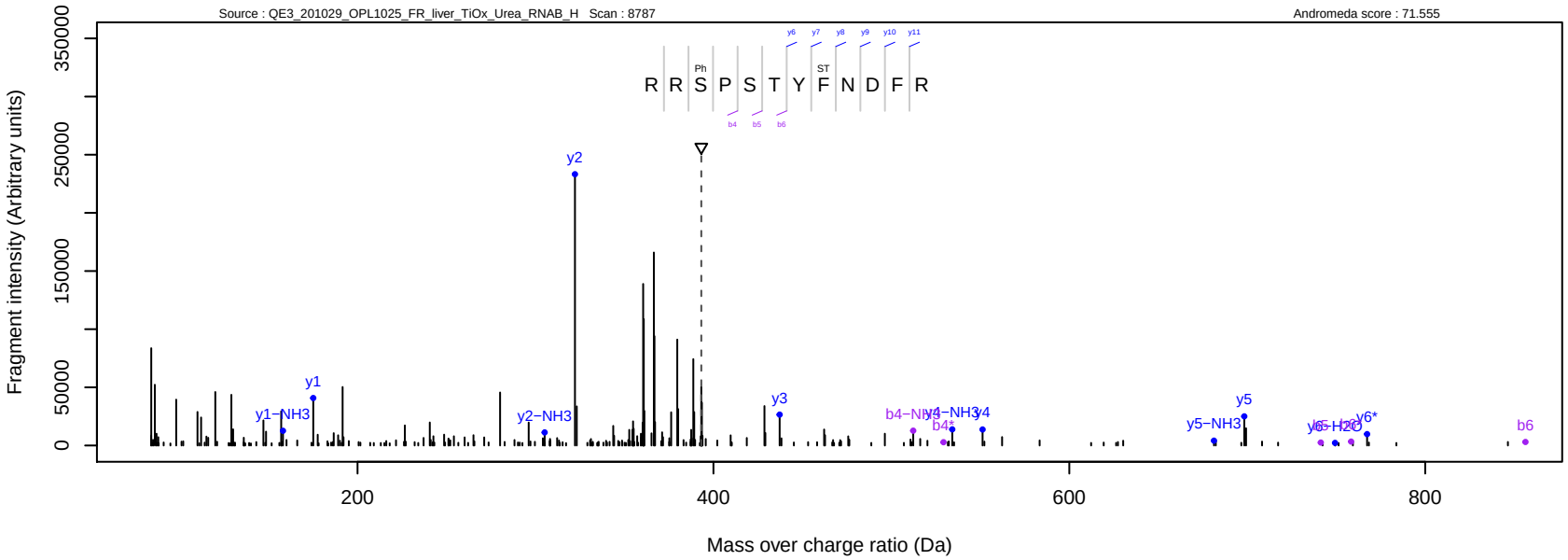
DLGRS(Phospho (STY))SSSLLASPSHIAAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 22150

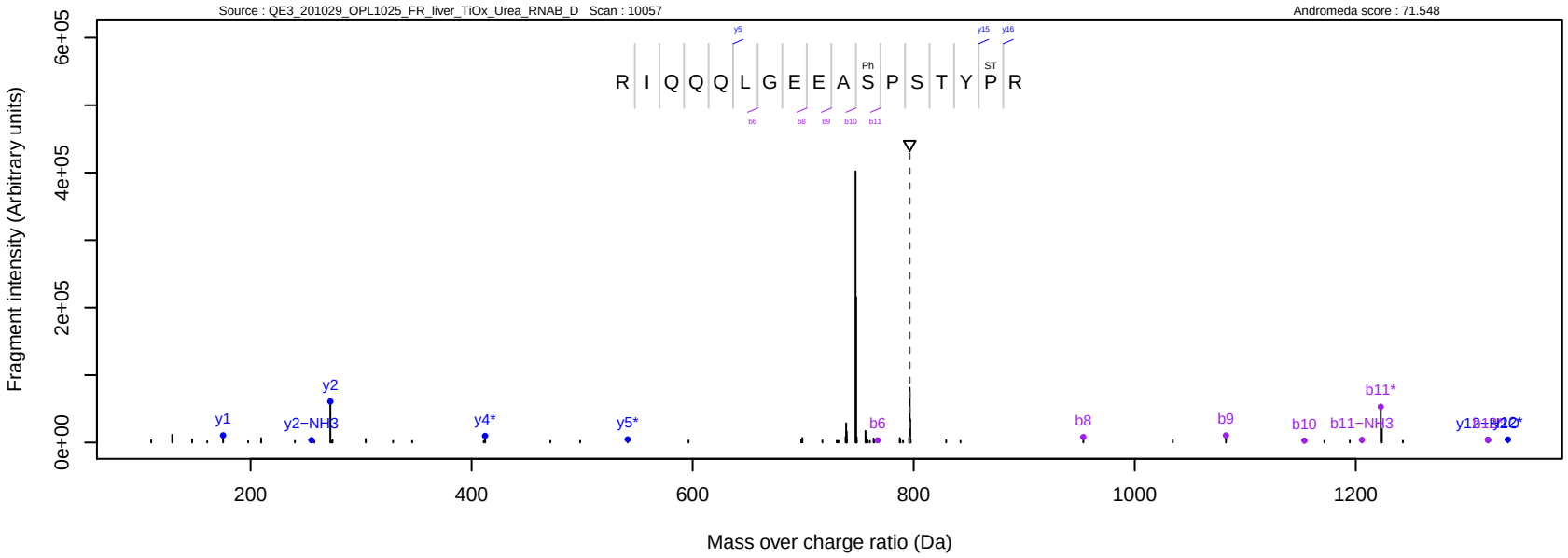
Andromeda score : 71.592



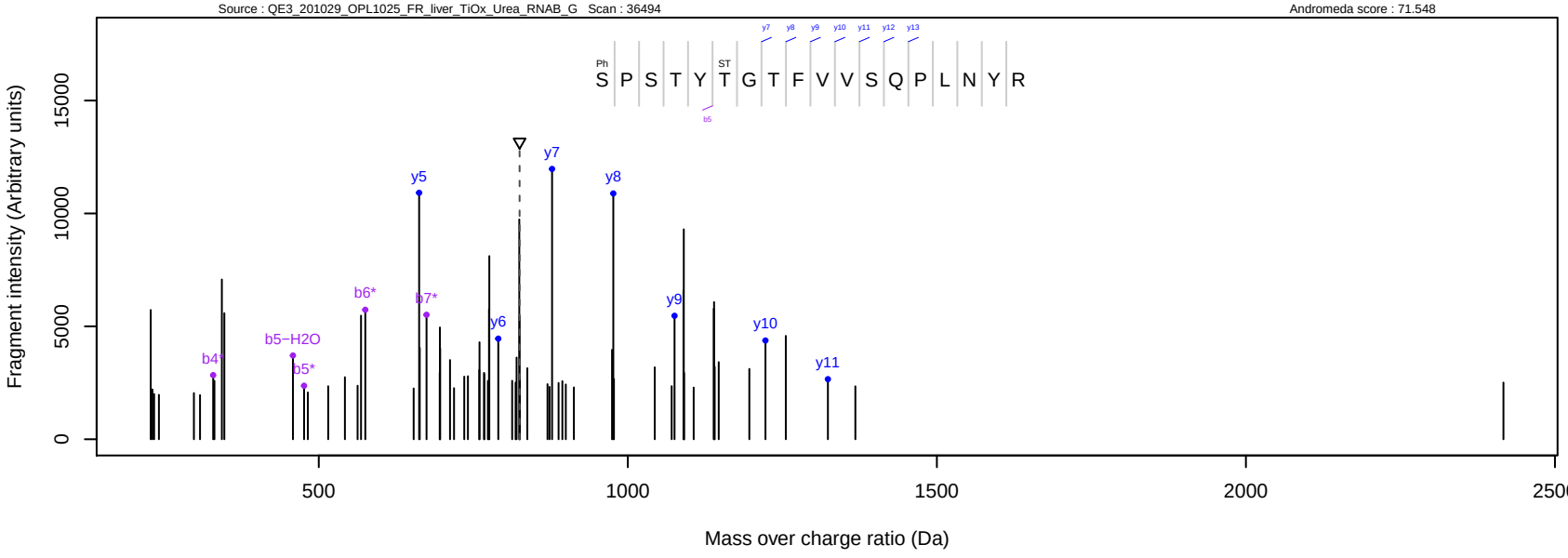
RRS(Phospho (STY))FNDFR−3+

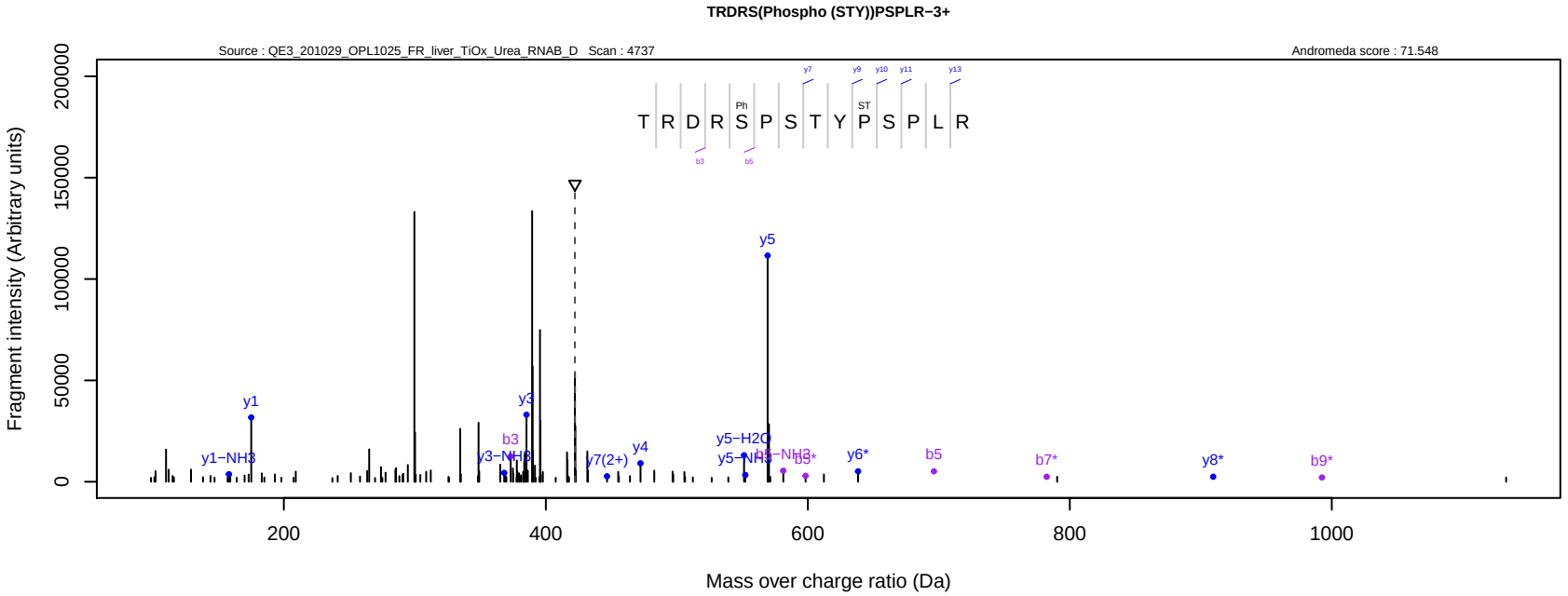


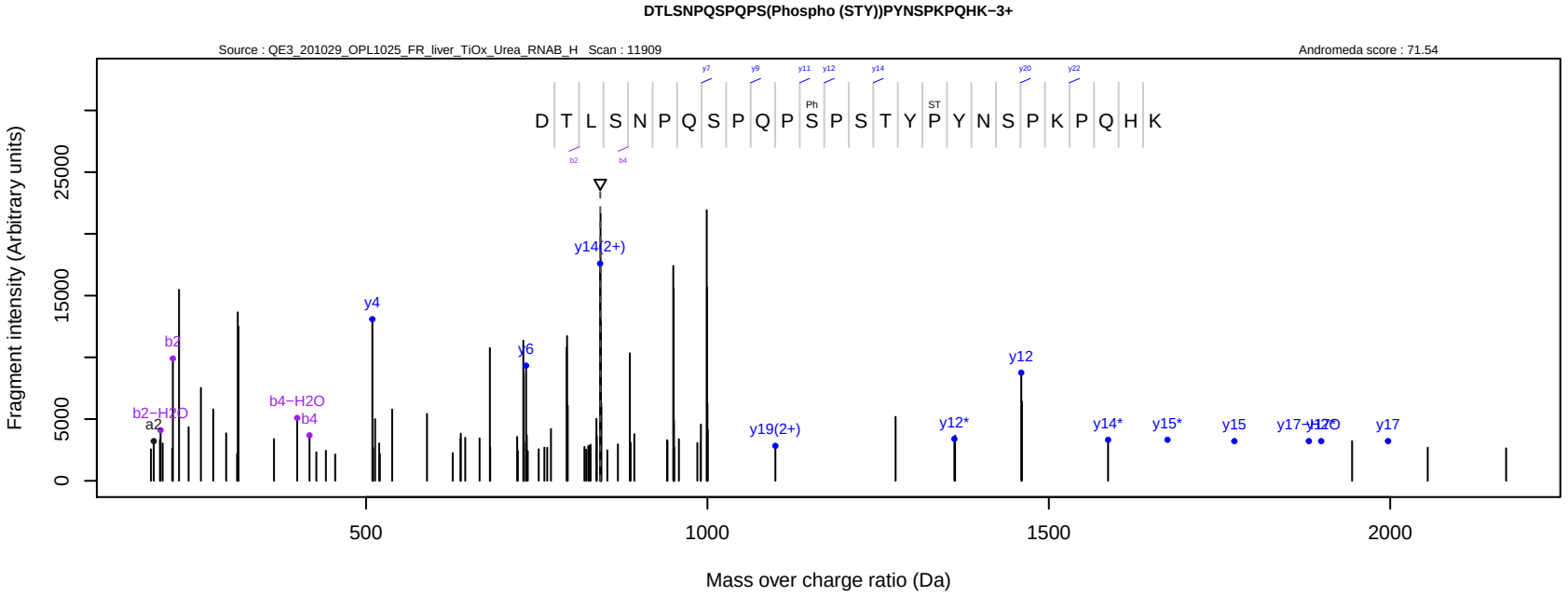
RIQQQLGEEAS(Phospho (STY))PR−2+

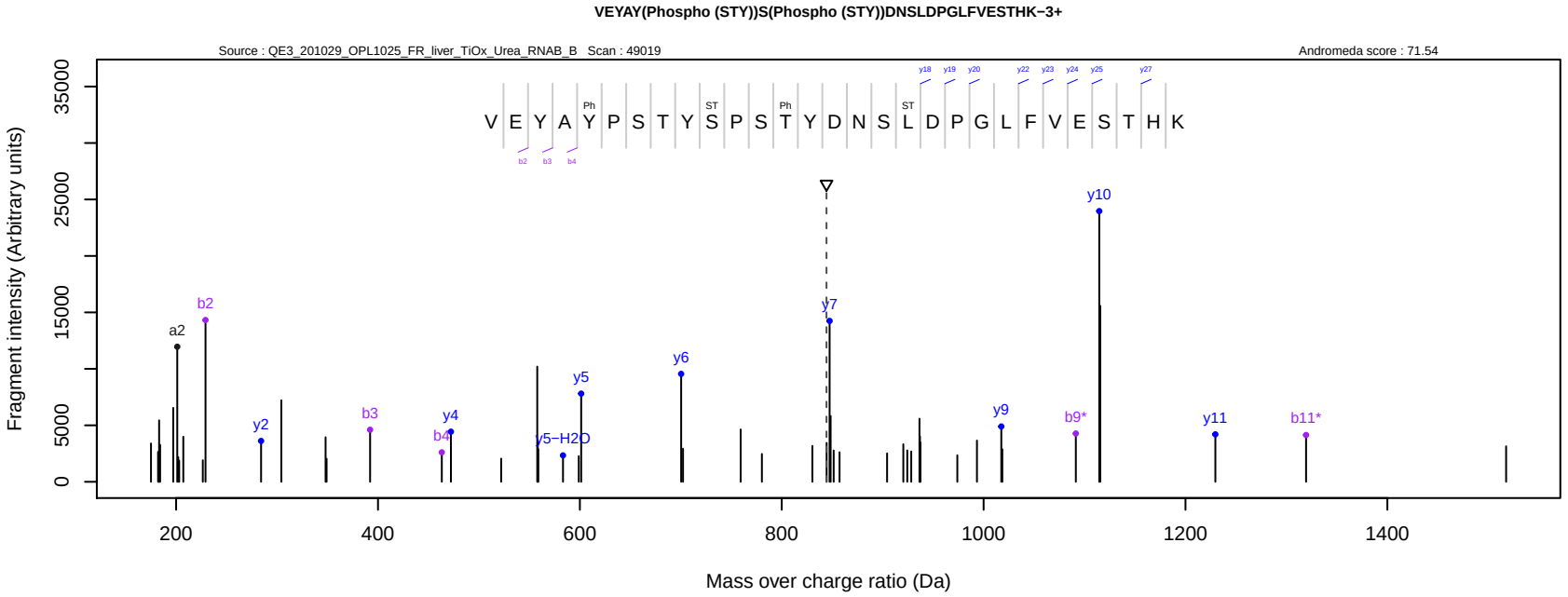


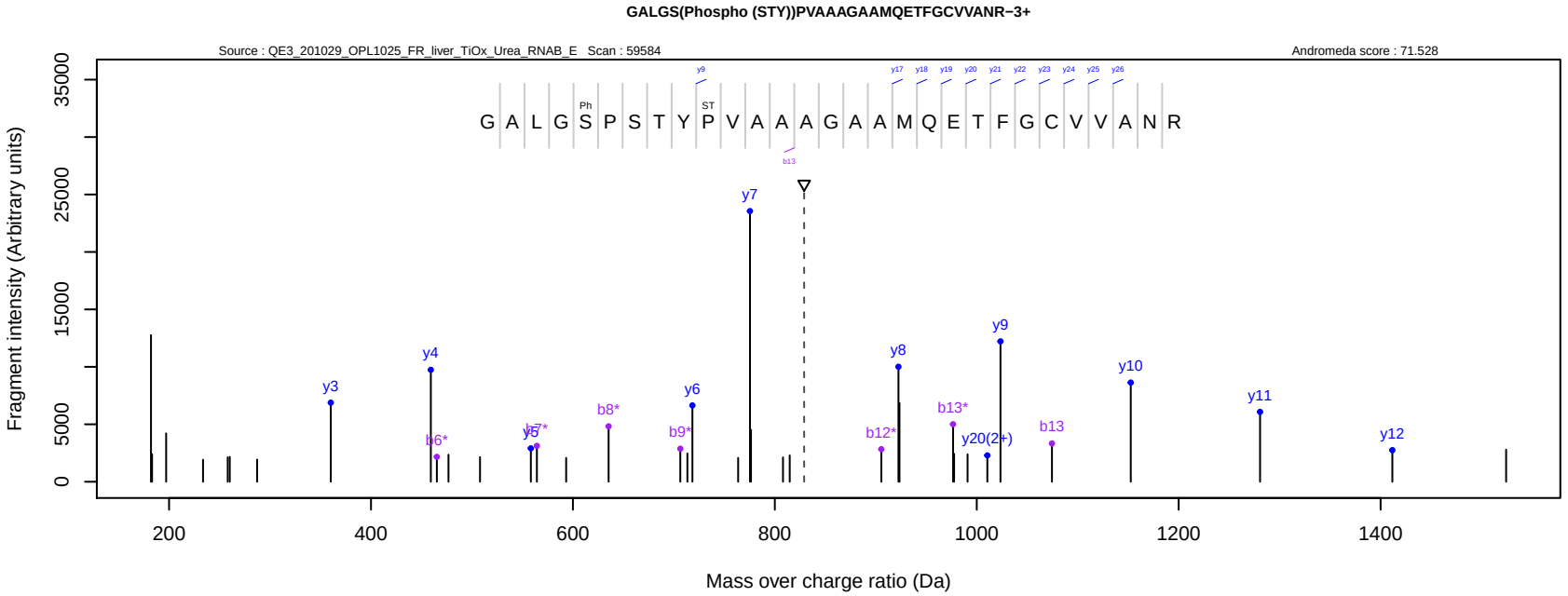
S(Phospho (STY))TGTFVVSQPLNYR−2+

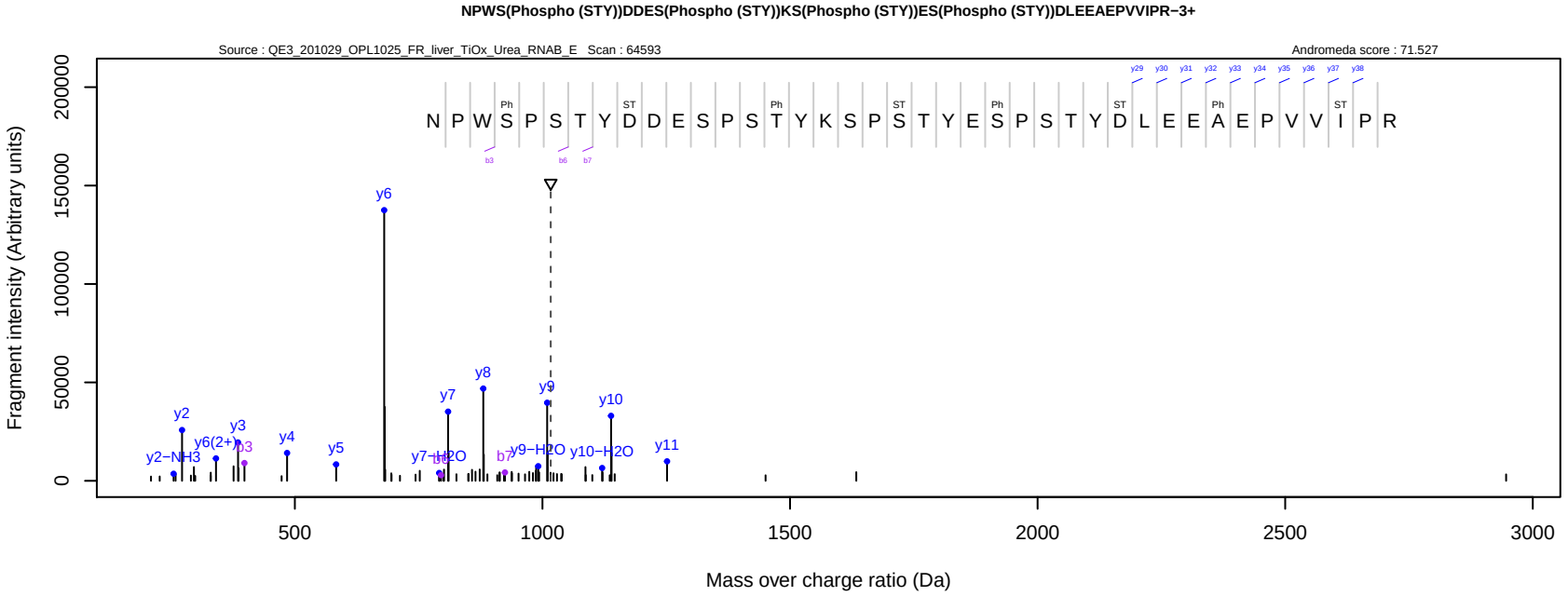


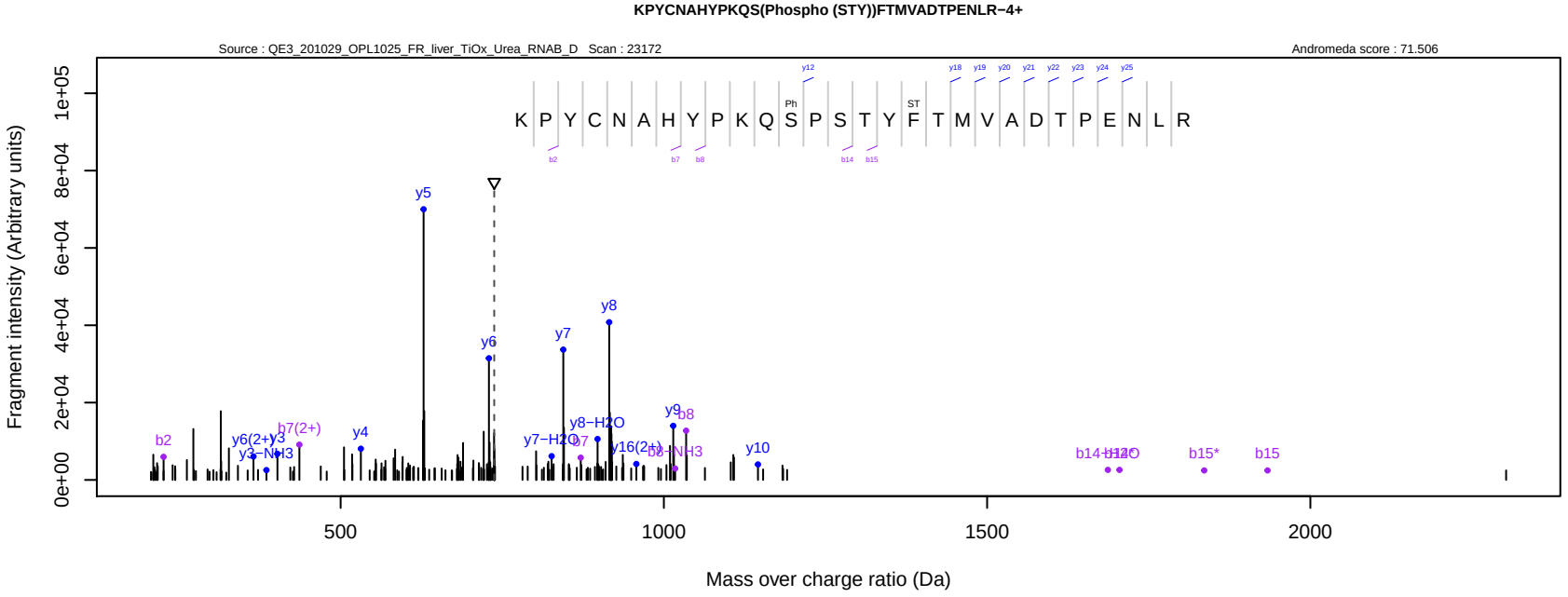

TRDRS(Phospho (STY))PSPLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 4737
Andromeda score : 71.548
T R D R S P S T Y P S P L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DTLSNPQSPQPS(Phospho (STY))PYNSPKPQHK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 11909
Andromeda score : 71.54
D T L S N P Q S P Q P S P S T Y P Y N S P K P Q H K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VEYAY(Phospho (STY))S(Phospho (STY))DNSLDPGLFVESTHK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 49019
Andromeda score : 71.54
V E Y A Y P S T Y S P S T Y D N S L D P G L F V E S T H K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GALGS(Phospho (STY))PVAAAGAAMQETFGCVVANR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 59584
Andromeda score : 71.528
G A L G S P S T Y P V A A A G A A M Q E T F G C V V A N R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

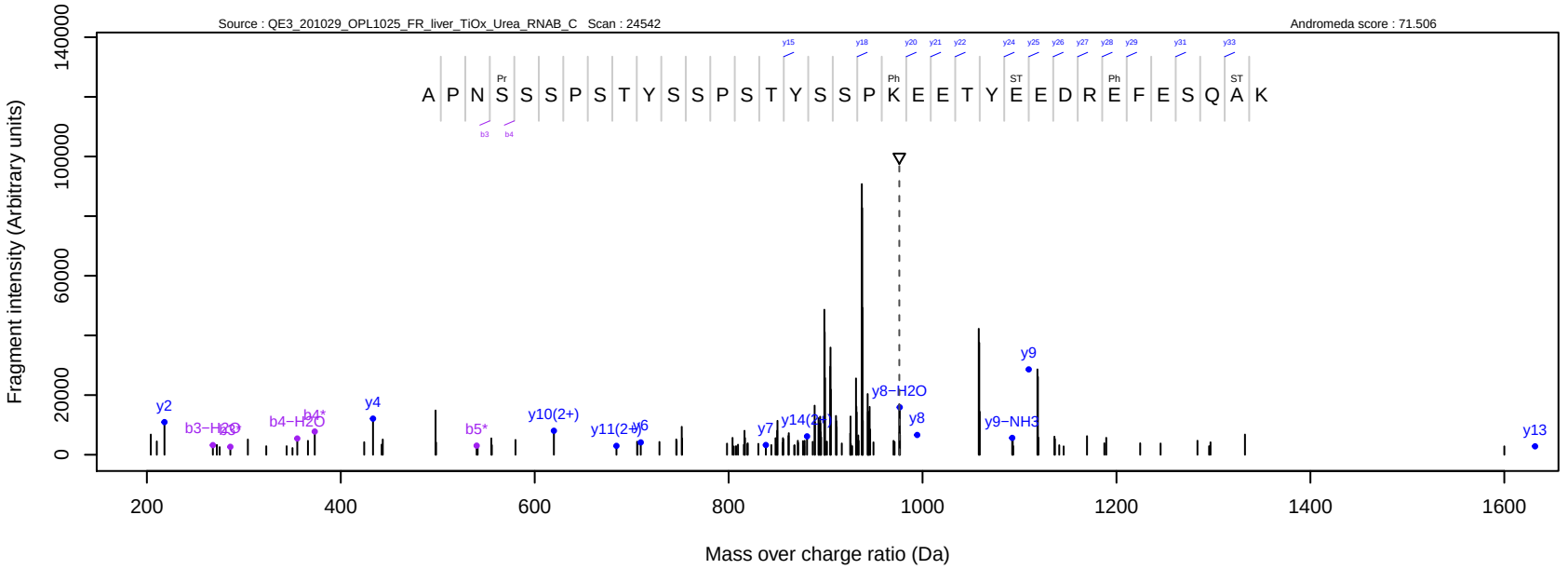

NPWS(Phospho (STY))DDES(Phospho (STY))KS(Phospho (STY))ES(Phospho (STY))DLEEAEPVVIPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 64593
Andromeda score : 71.527
N P W S P S T Y D D E S P S T Y K S P S T Y E S P S T Y D L E E A E P V V I P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KPYCNAHYPKQS(Phospho (STY))FTMVADTPENLR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23172
Andromeda score : 71.506
K P Y C N A H Y P K Q S P S T Y F T M V A D T P E N L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

(Acetyl (Protein N−term))SSS(Phospho (STY))SS(Phospho (STY))SSPKEETYEEDREFESQAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 24542

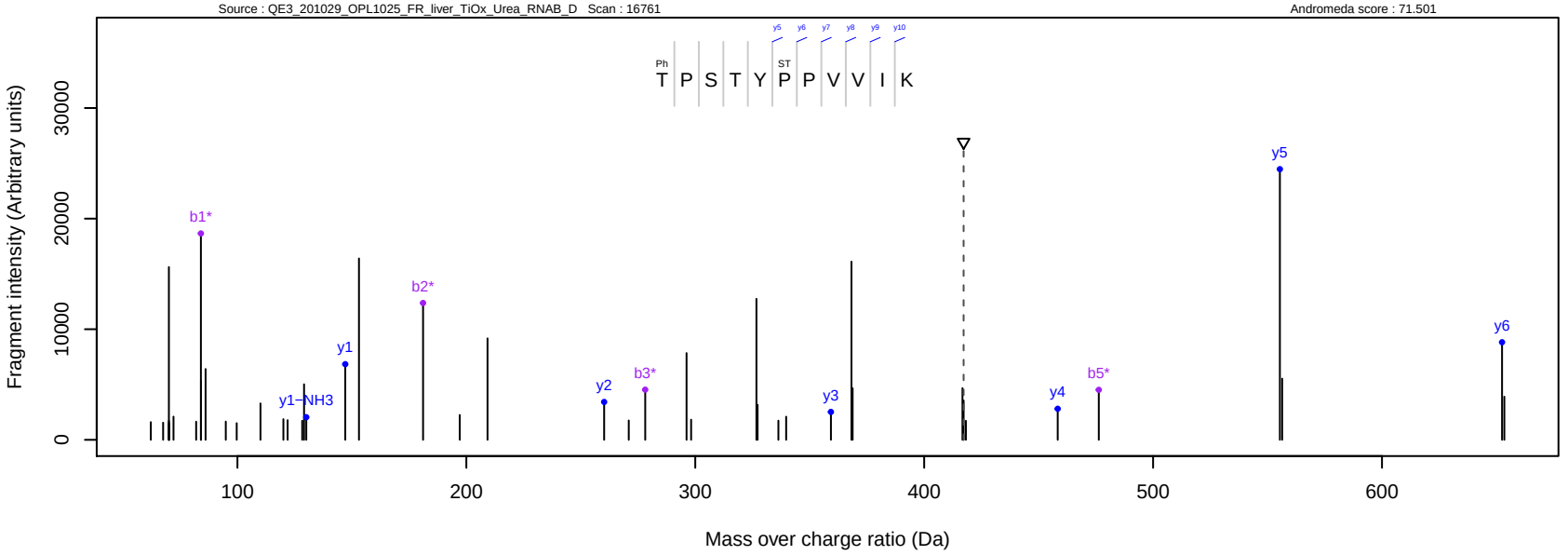
Andromeda score : 71.506



T(Phospho (STY))PPVVIK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 16761

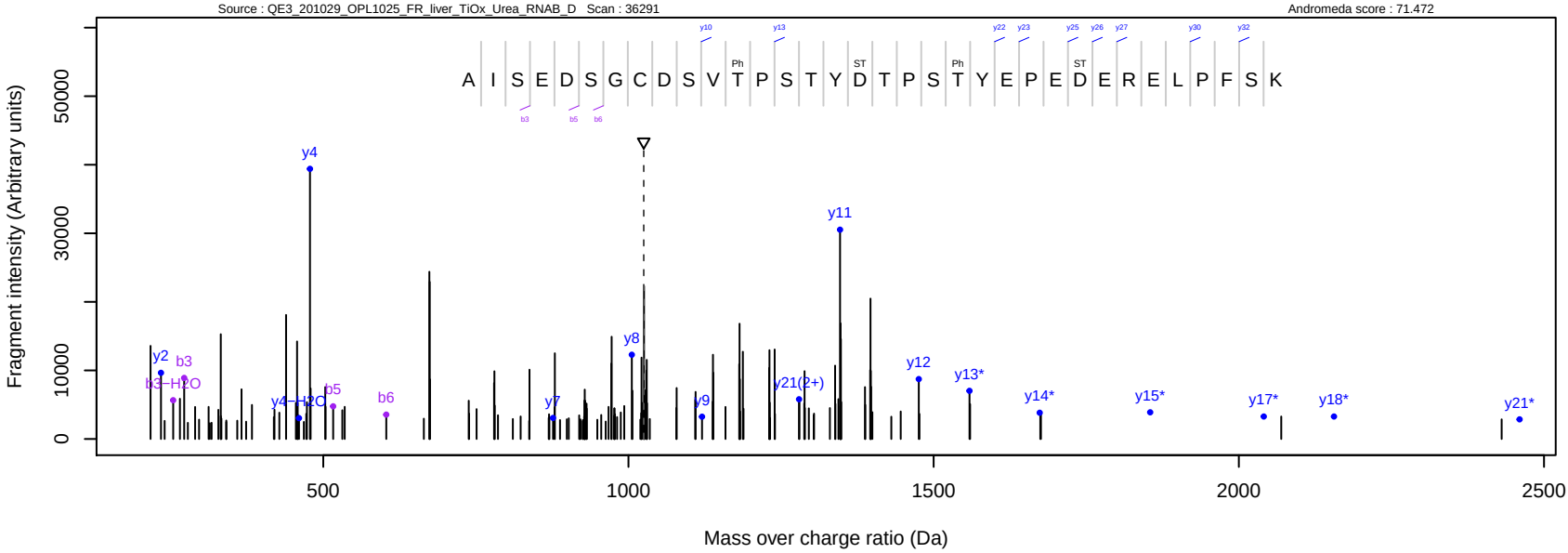
Andromeda score : 71.501



AISEDSGCDSVT(Phospho (STY))DT(Phospho (STY))EPEDERELPFSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 36291

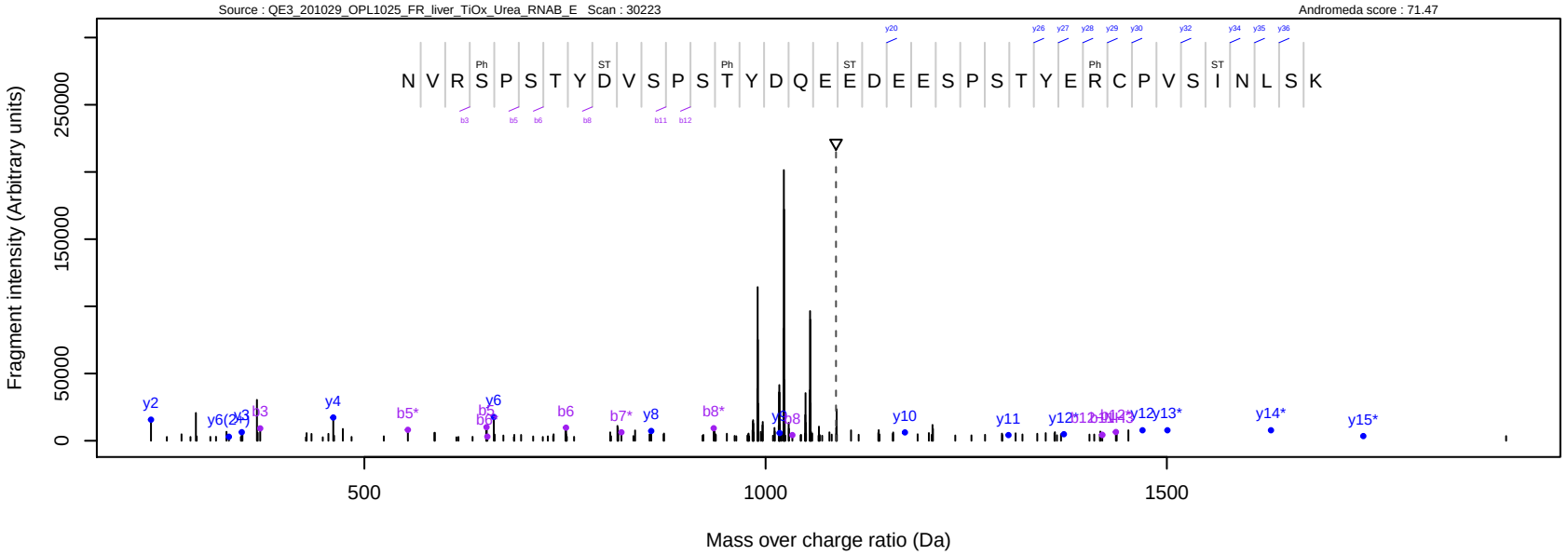
Andromeda score : 71.472



NVRS(Phospho (STY))DVS(Phospho (STY))DQEEDEES(Phospho (STY))ERCPVSINLSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 30223

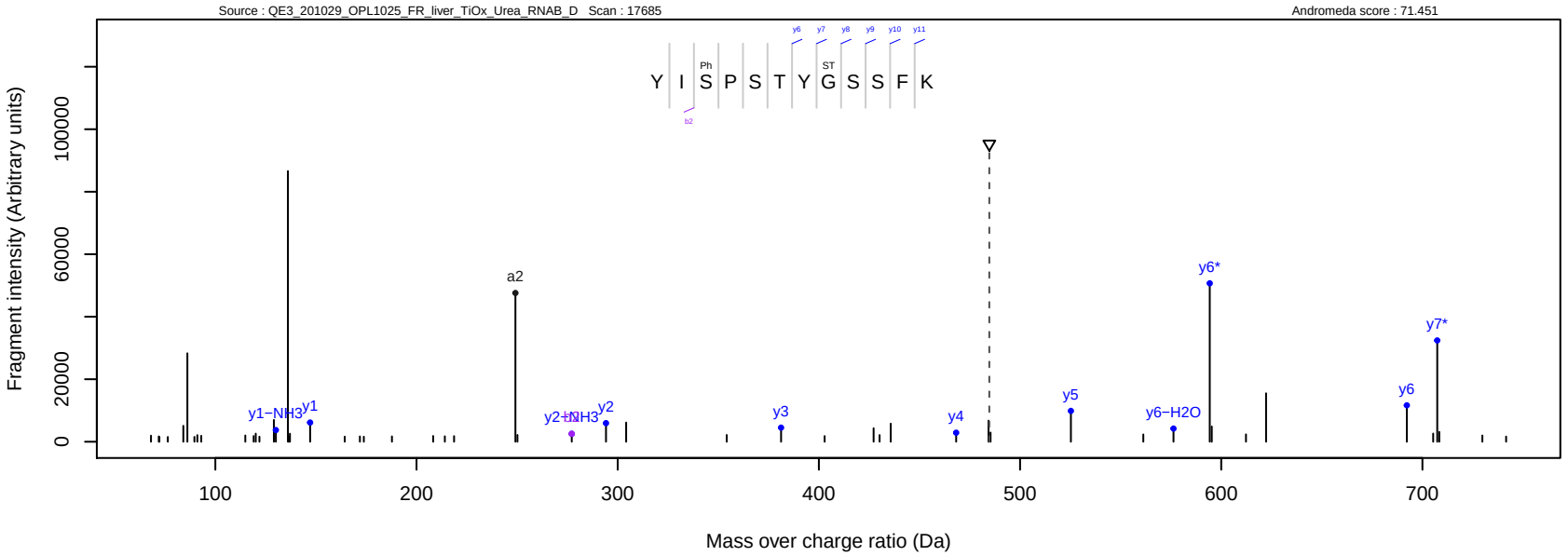
Andromeda score : 71.47



YIS(Phospho (STY))GSSFK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 17685

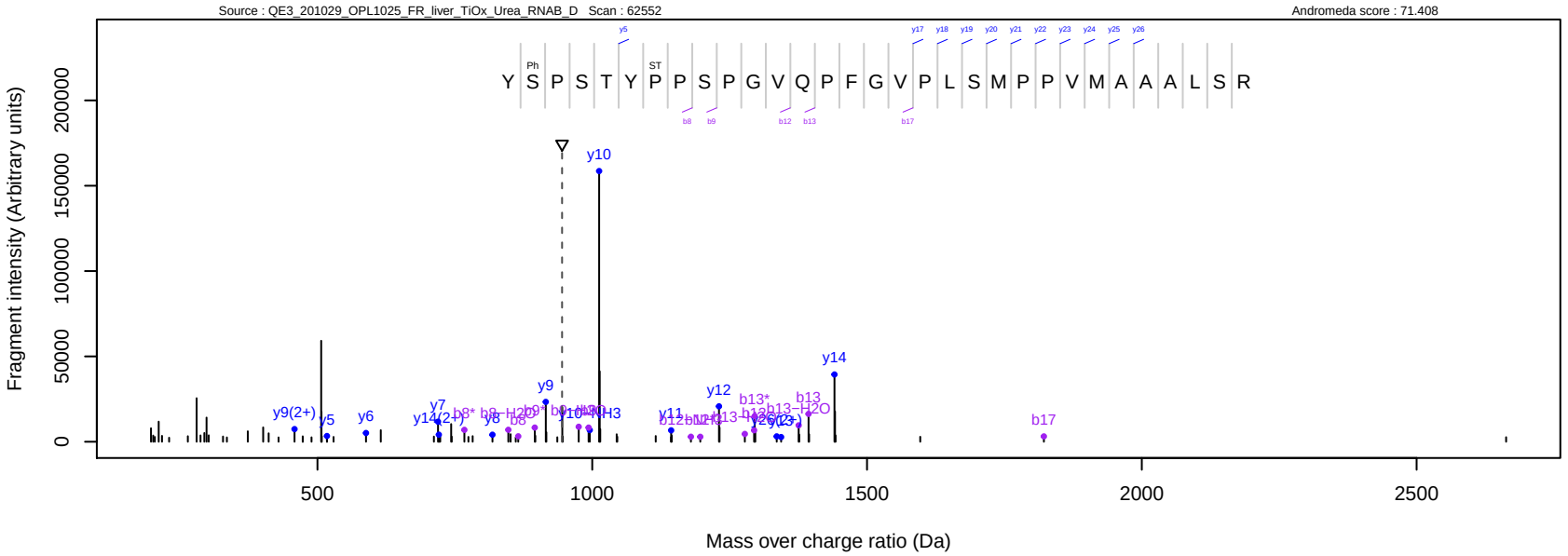
Andromeda score : 71.451

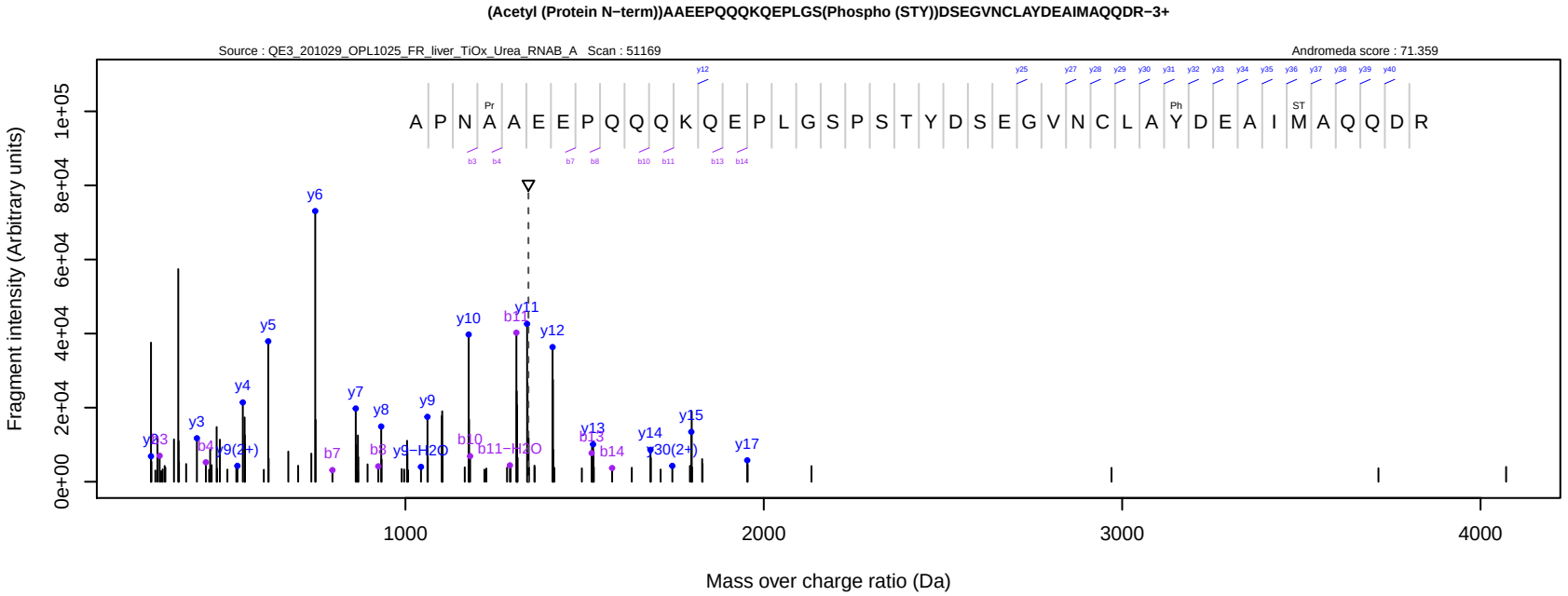


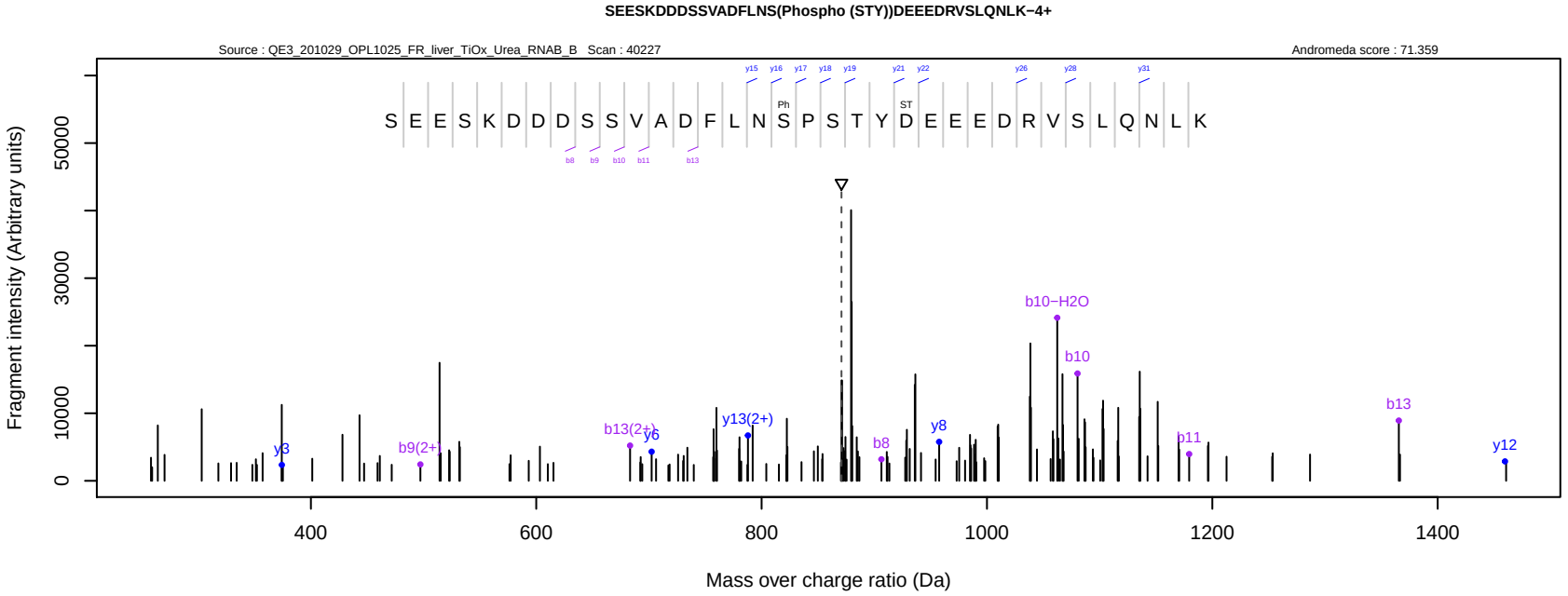
YS(Phospho (STY))PPSPGVQPFGVPLSMPPVMAAALSR−3+

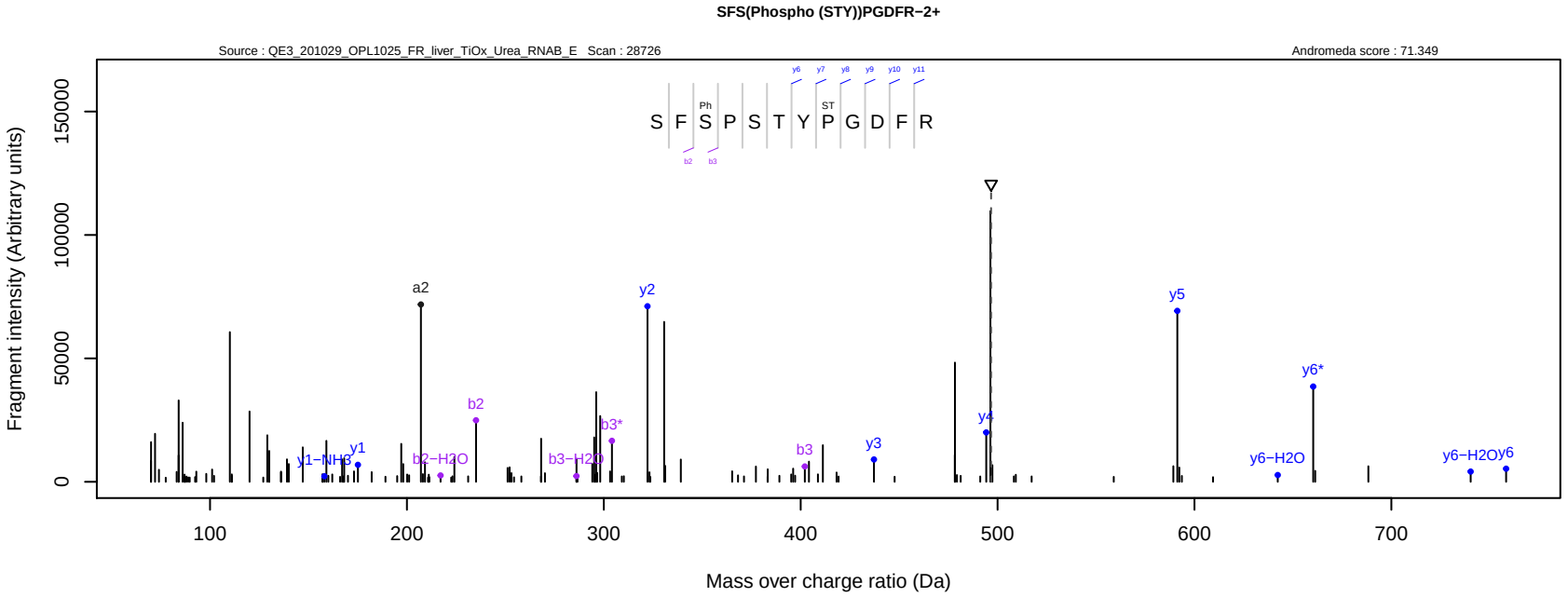
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 62552

Andromeda score : 71.408

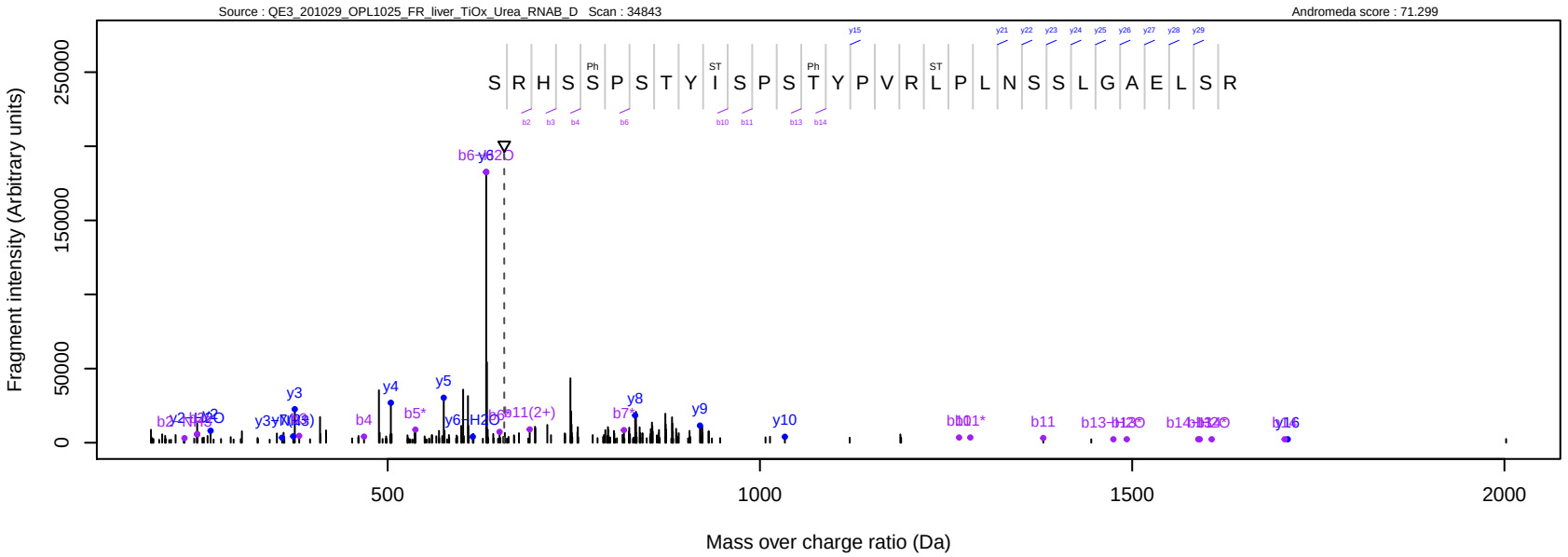



(Acetyl (Protein N−term))AAEEPQQQKQEPLGS(Phospho (STY))DSEGVNCLAYDEAIMAQQDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 51169
Andromeda score : 71.359
A P N A A E E P Q Q Q K Q E P L G S P S T Y D S E G V N C L A Y D E A I M A Q Q D R
Pr
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

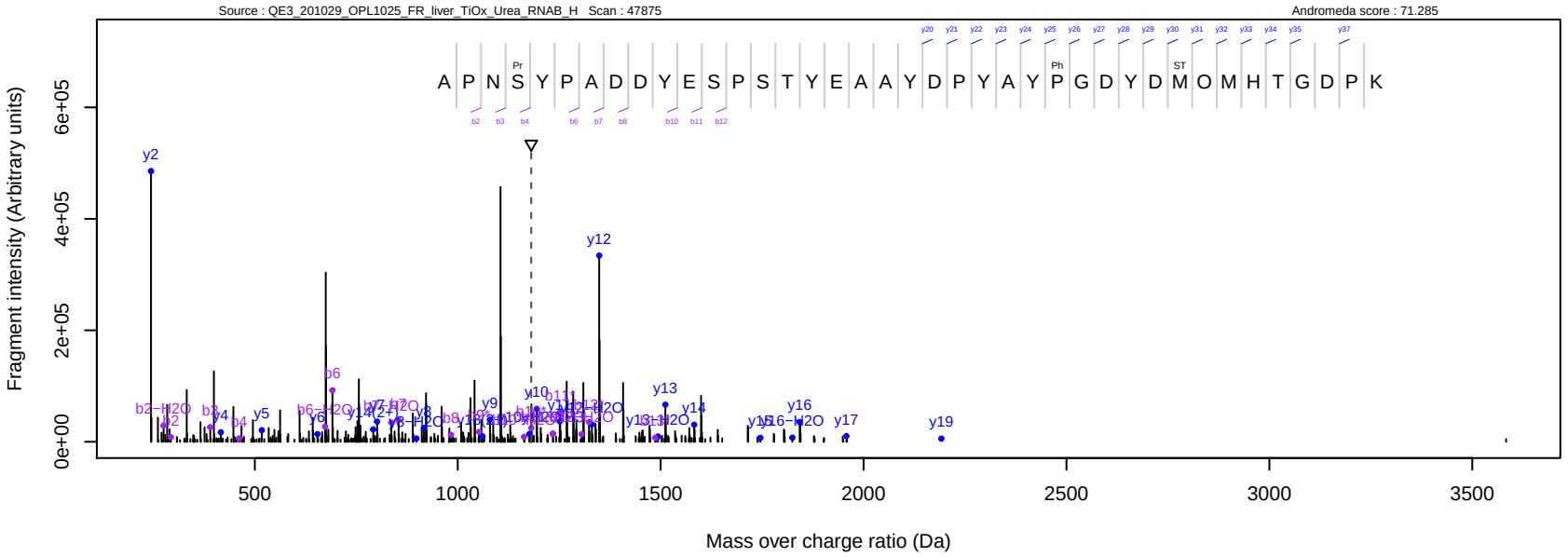

SEESKDDDSSVADFLNS(Phospho (STY))DEEEDRVSLQNLK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 40227
Andromeda score : 71.359
S E E S K D D D S S V A D F L N S P S T Y D E E E D R V S L Q N L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SFS(Phospho (STY))PGDFR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 28726
Andromeda score : 71.349
S F S P S T Y P G D F R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

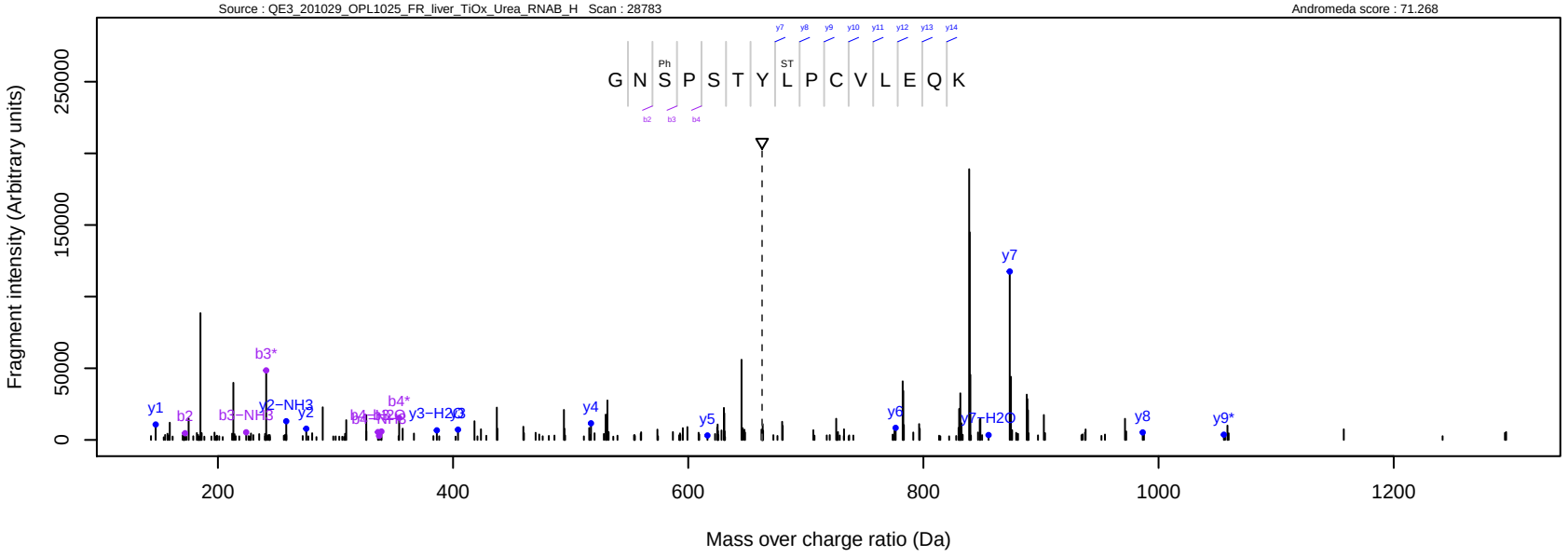
SRHSS(Phospho (STY))IS(Phospho (STY))PVRLPLNSSLGAELSR−4+



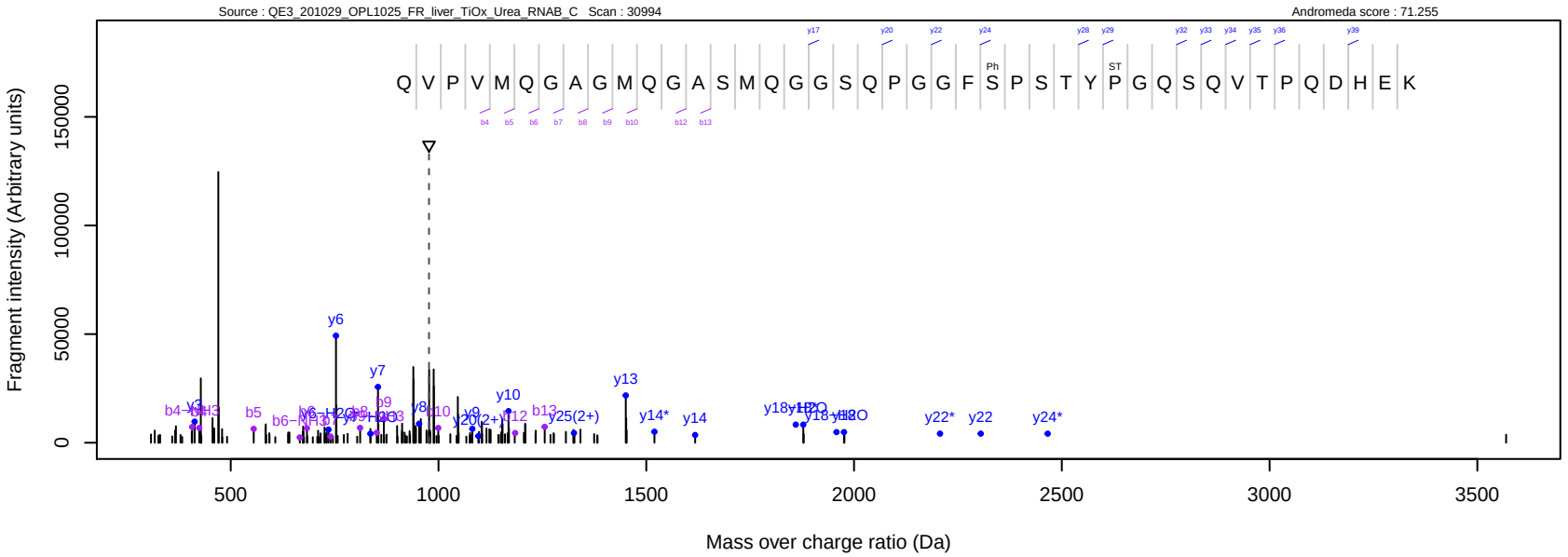
(Acetyl (Protein N−term))SYPADDYES(Phospho (STY))EAAYDPYAYPGDYDM(Oxidation (M))HTGDPK−3+



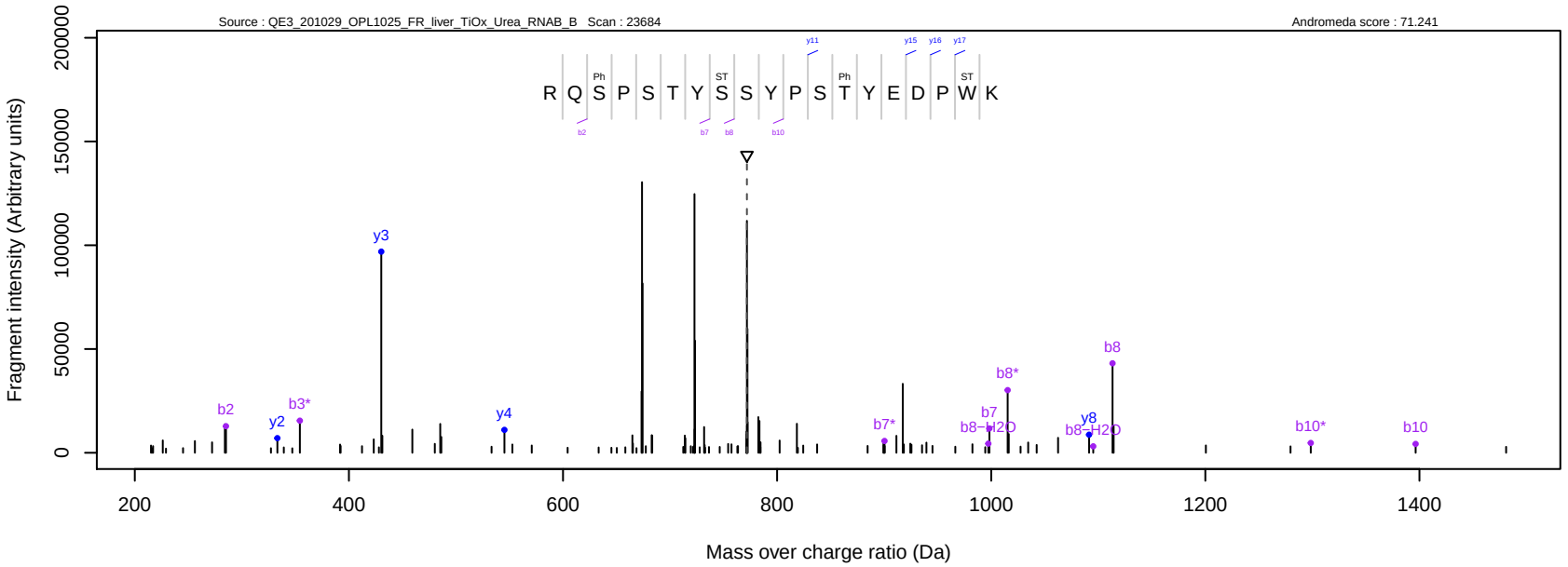
GNS(Phospho (STY))LPCVLEQK−2+



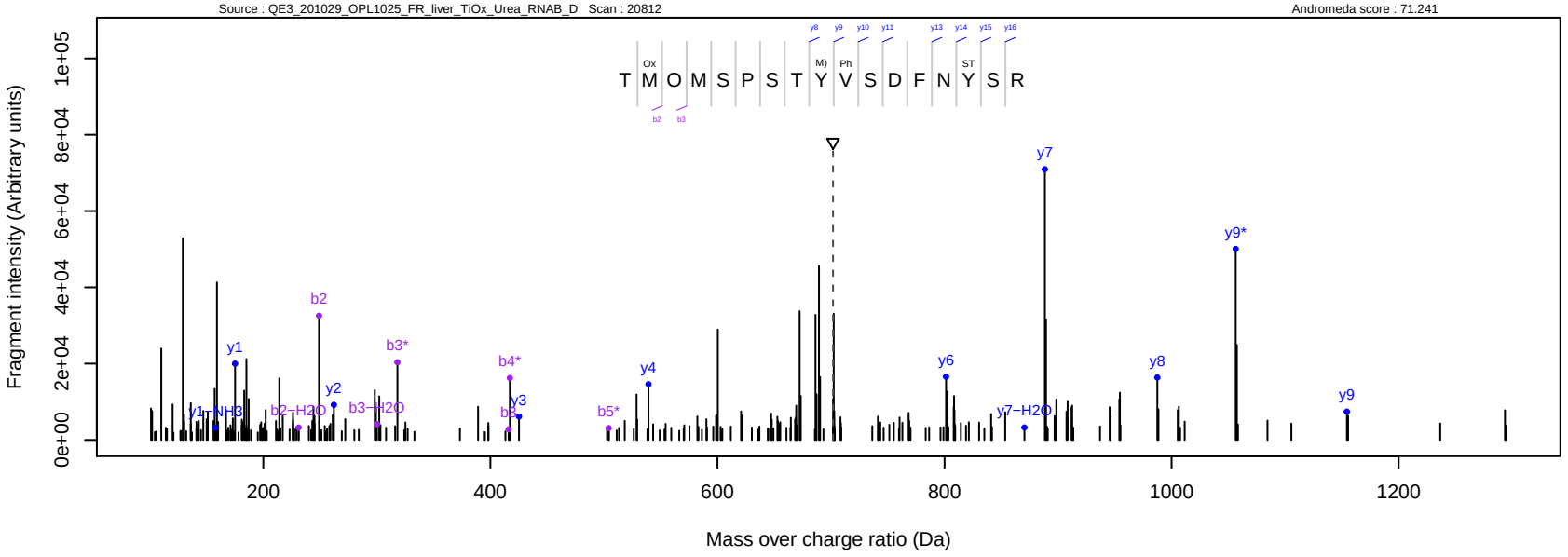
QVPVMQGAGMQGASMQGGSQPGGFS(Phospho (STY))PGQSQVTPQDHEK−4+

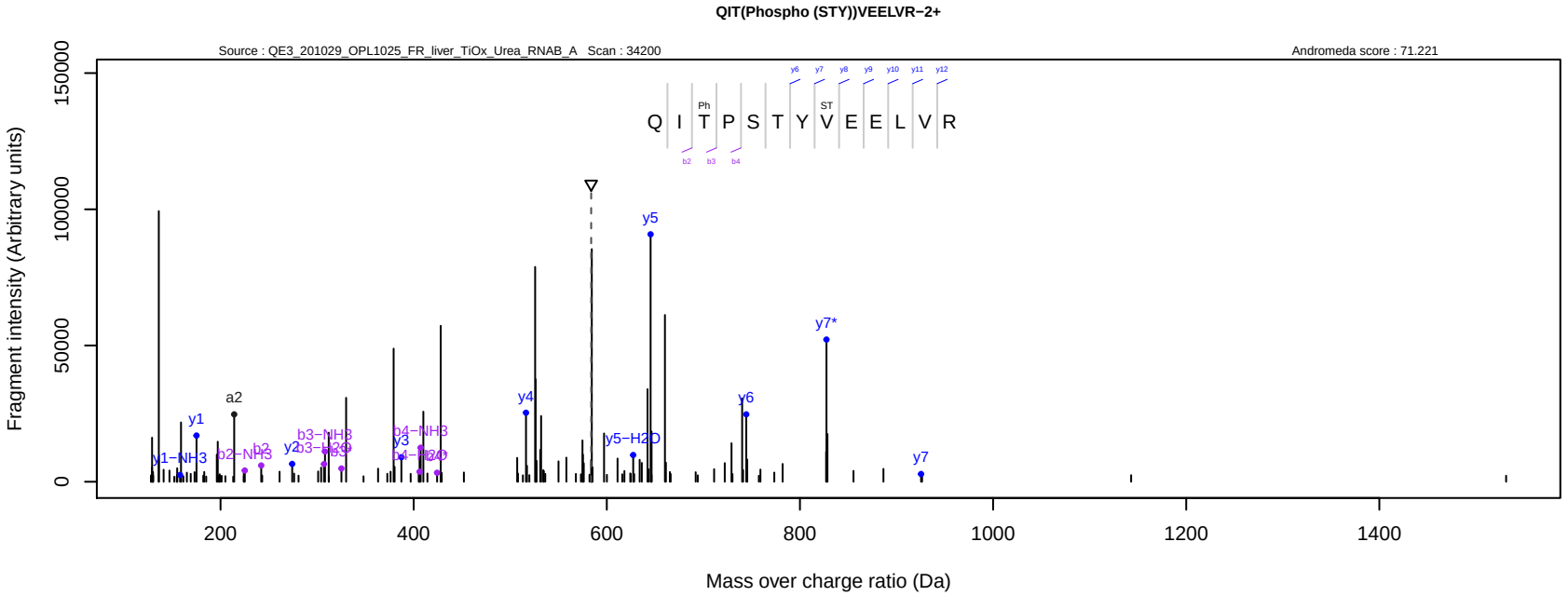


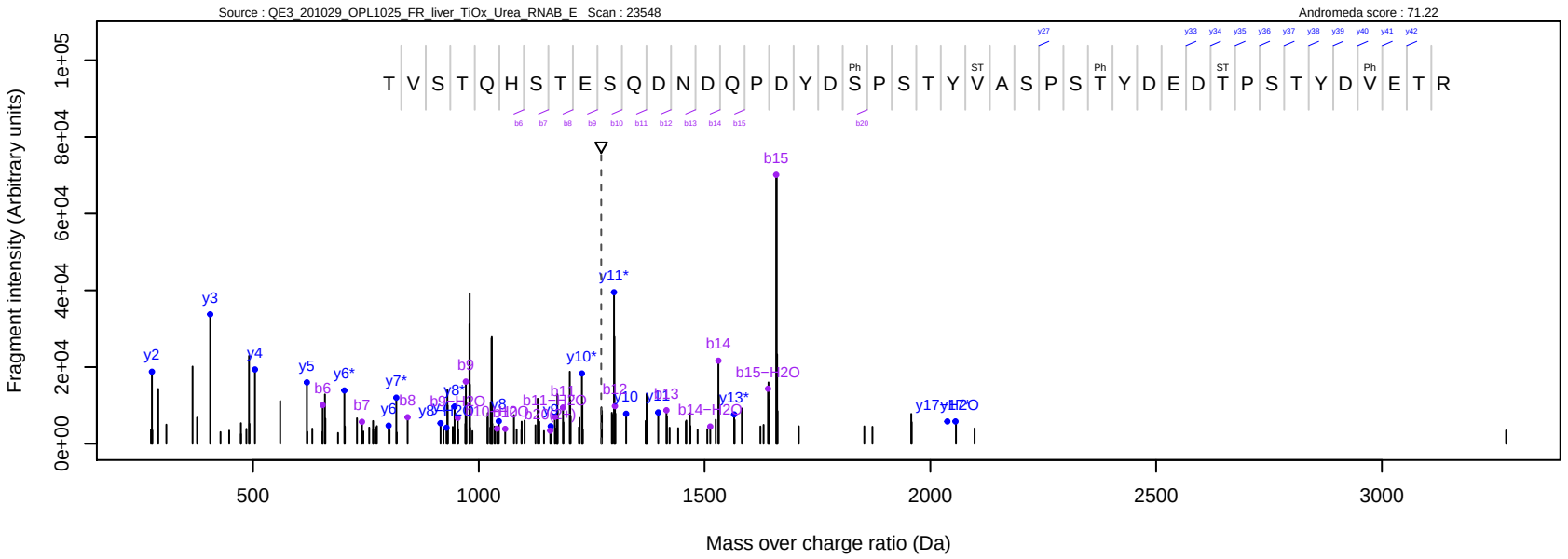
RQS(Phospho (STY))SSY(Phospho (STY))EDPWK−2+

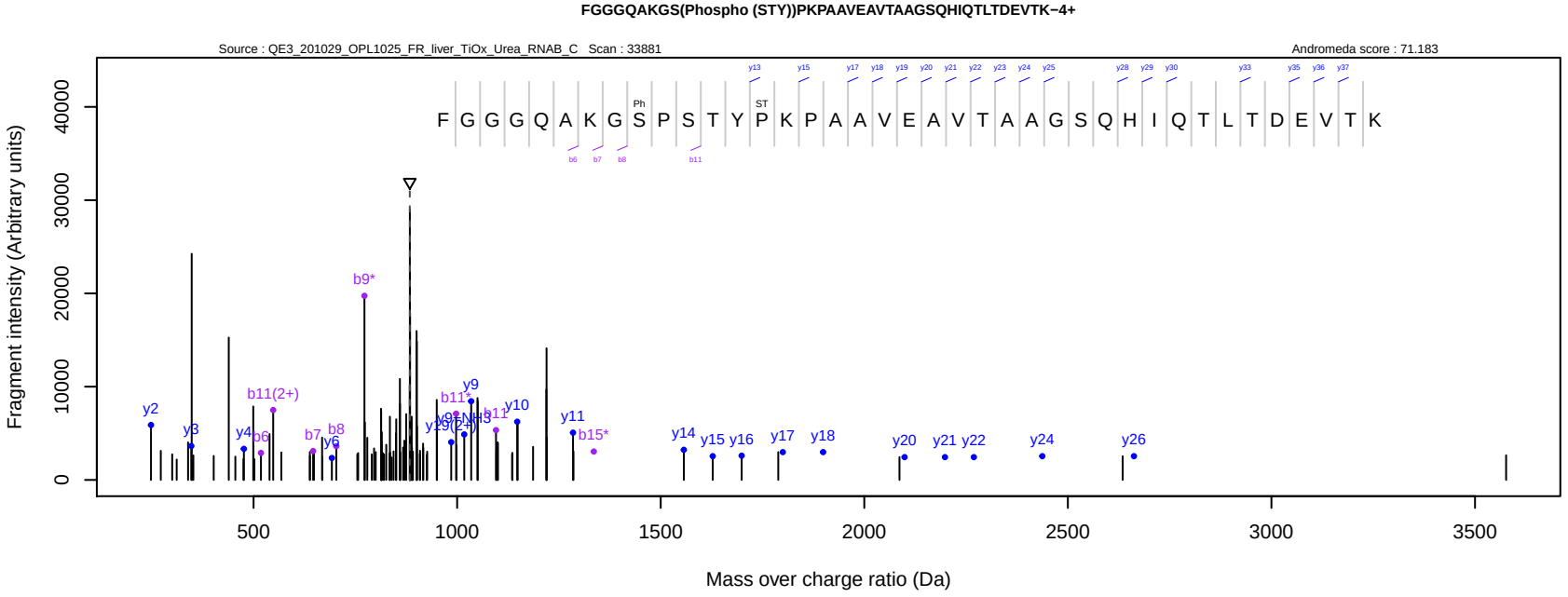


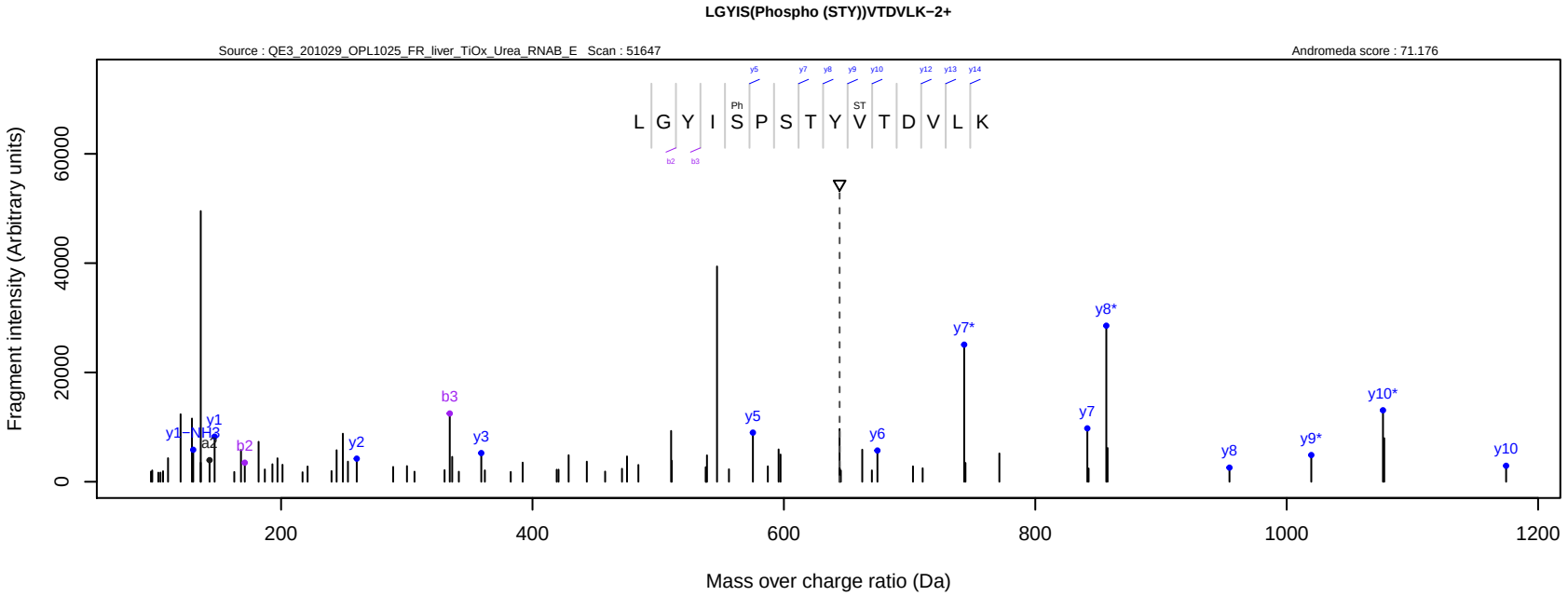
TM(Oxidation (M))S(Phospho (STY))VSDFNYSR−2+

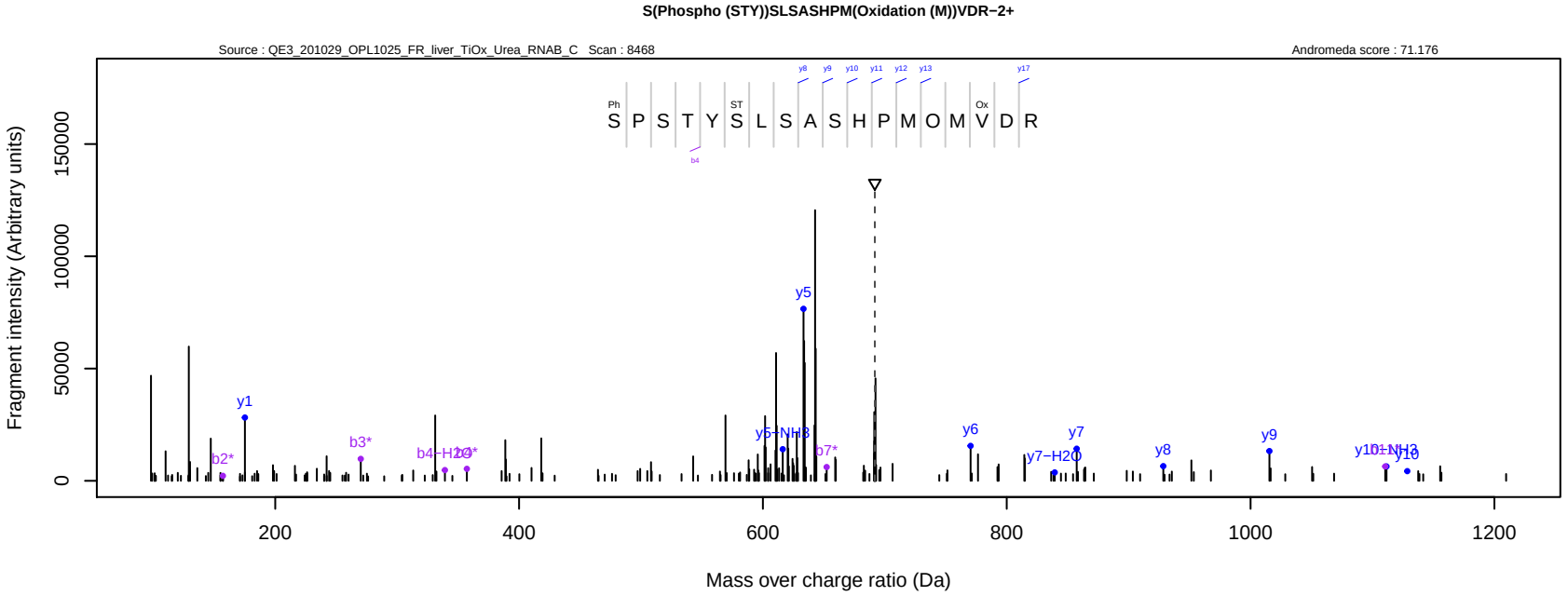


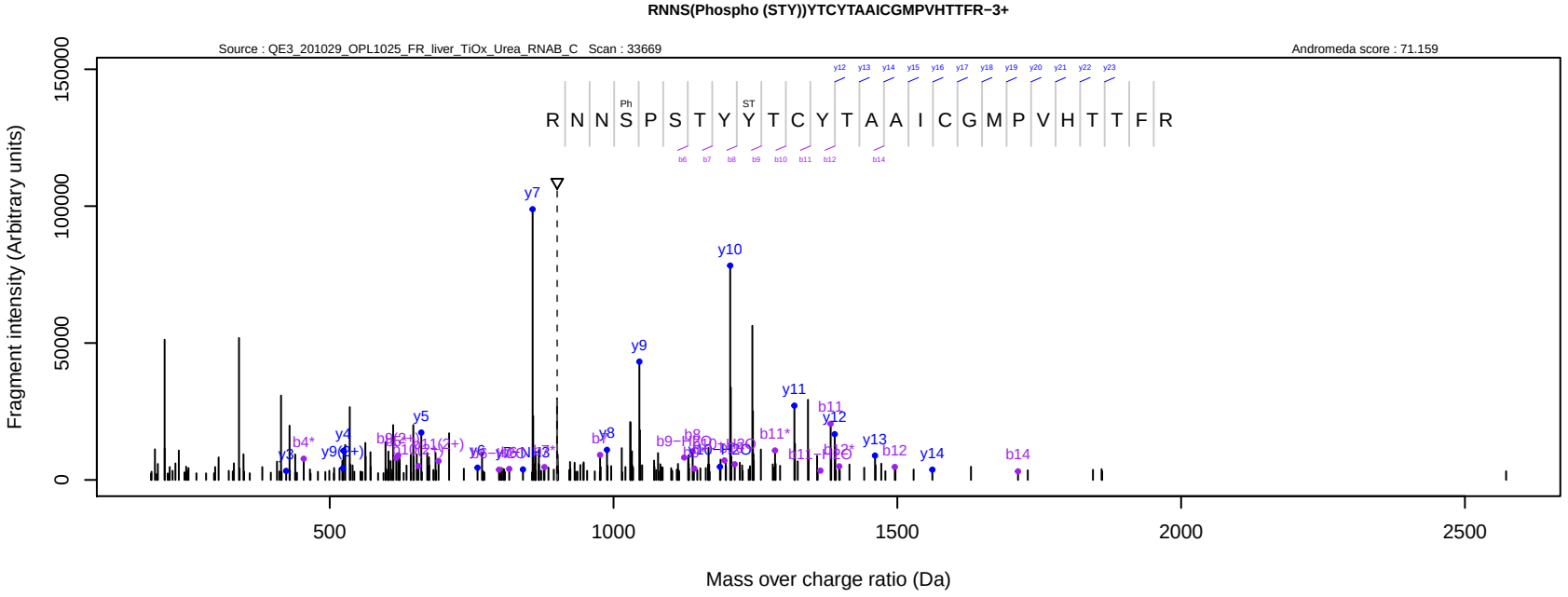

QIT(Phospho (STY))VEELVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 34200
Andromeda score : 71.221
Q I T P S T Y V E E L V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

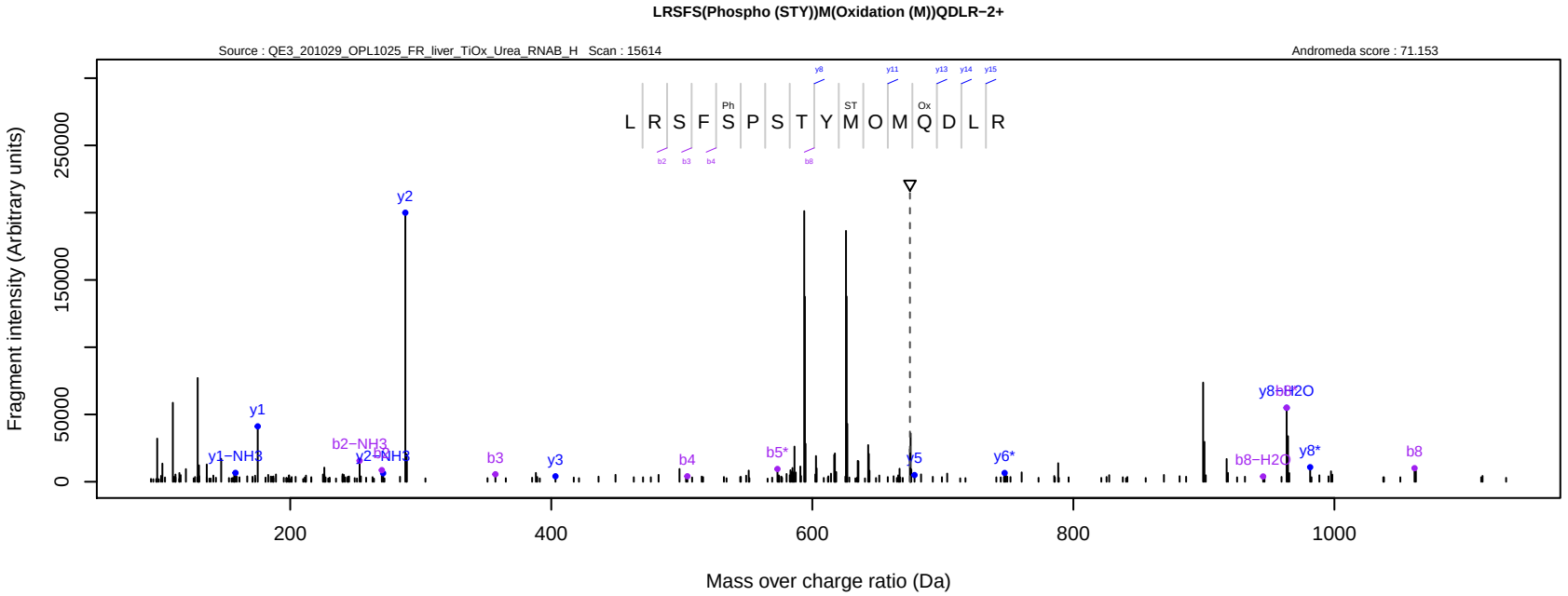

TVSTQHSTESQDNDQPDYDS(Phospho (STY))VAS(Phospho (STY))DEDT(Phospho (STY))DVETR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 23548
Andromeda score : 71.22
T V S T Q H S T E S Q D N D Q P D Y D S P S T Y V A S P S T Y D E D T P S T Y D V E T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

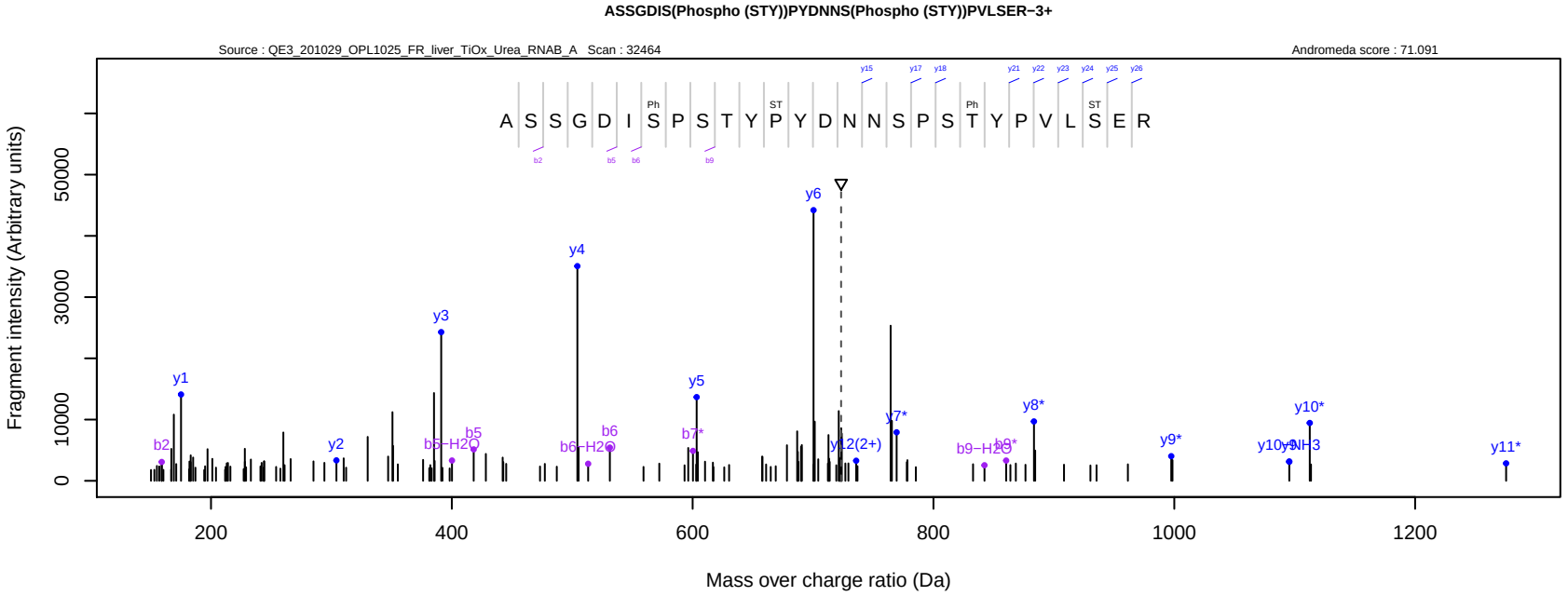

FGGGQAKGS(Phospho (STY))PKPAAVEAVTAAGSQHIQTLTDEVTK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 33881
Andromeda score : 71.183
F G G G Q A K G S P S T Y P K P A A V E A V T A A G S Q H I Q T L T D E V T K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

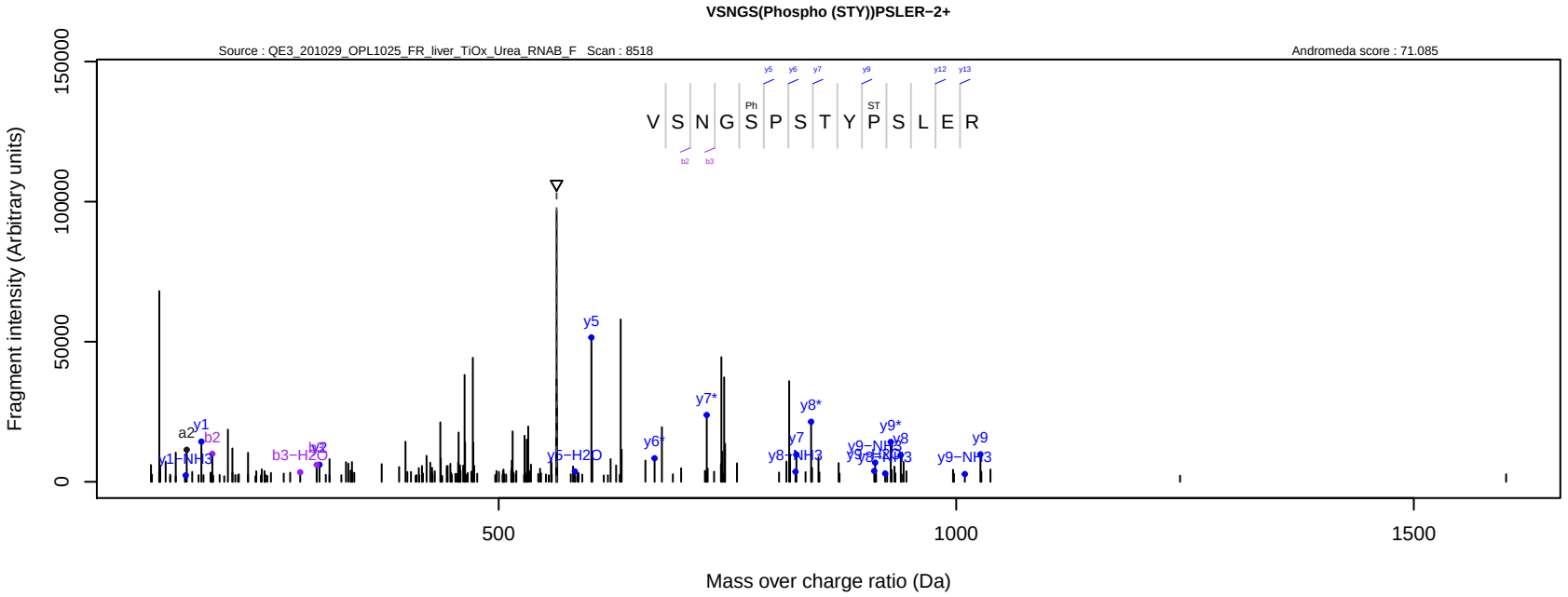

LGYIS(Phospho (STY))VTDVLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 51647
Andromeda score : 71.176
L G Y I Ph S P S T Y ST V T D V L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

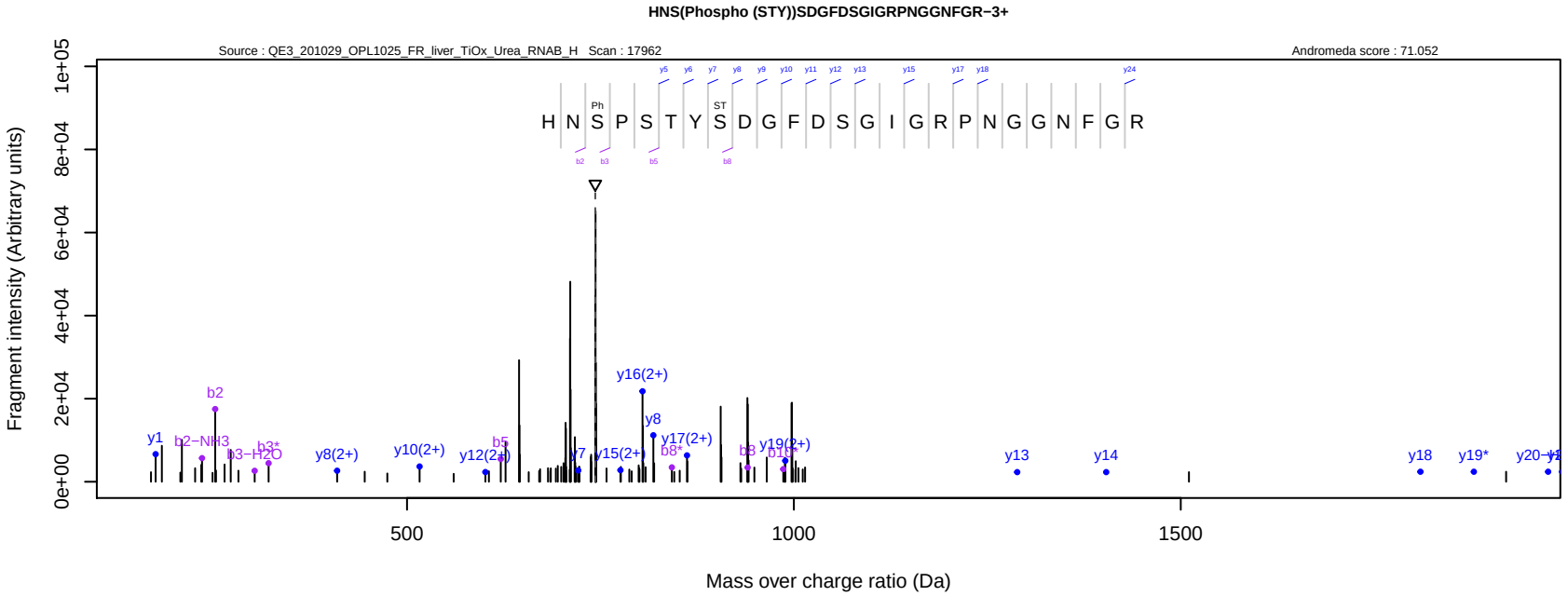

S(Phospho (STY))SLSASHPM(Oxidation (M))VDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8468
Andromeda score : 71.176
Ph S P S T Y ST S L S A S H P M O M Ox V D R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

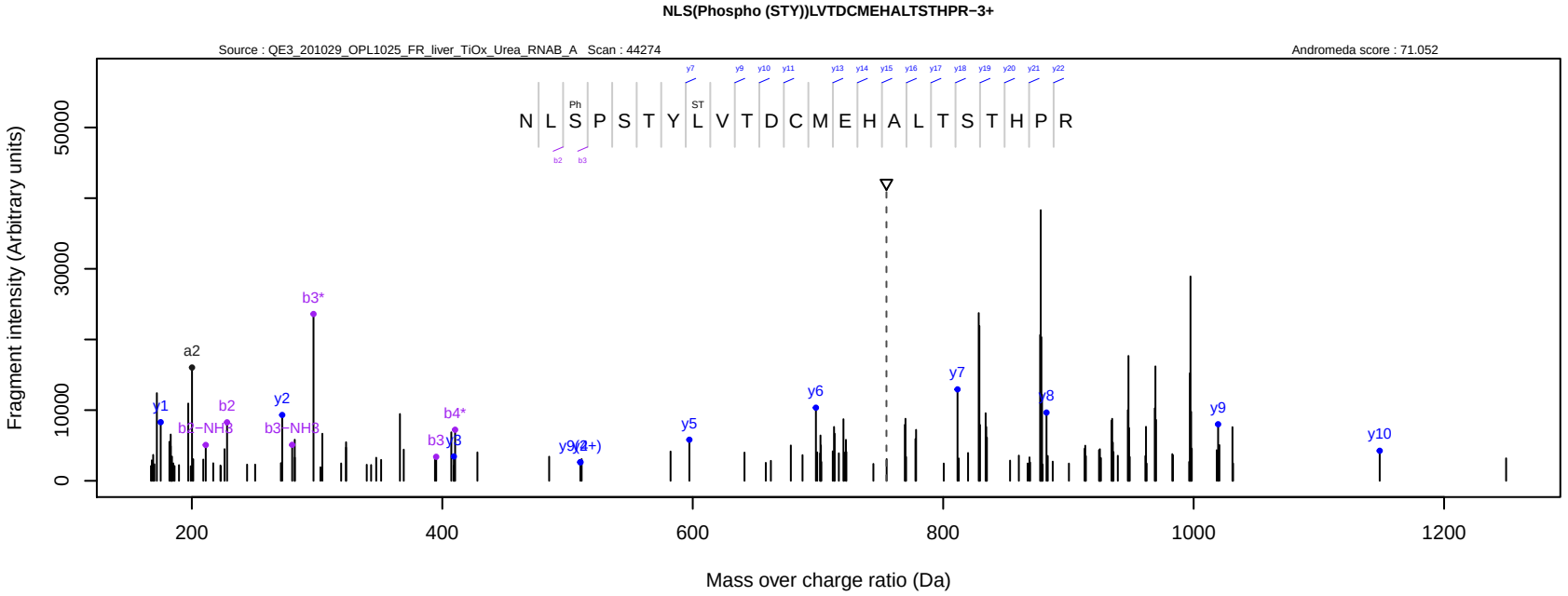

RNNS(Phospho (STY))YTCYTAAICGMPVHTTFR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 33669
Andromeda score : 71.159
R N N Ph S P S T Y ST Y T C Y T A A I C G M P V H T T F R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

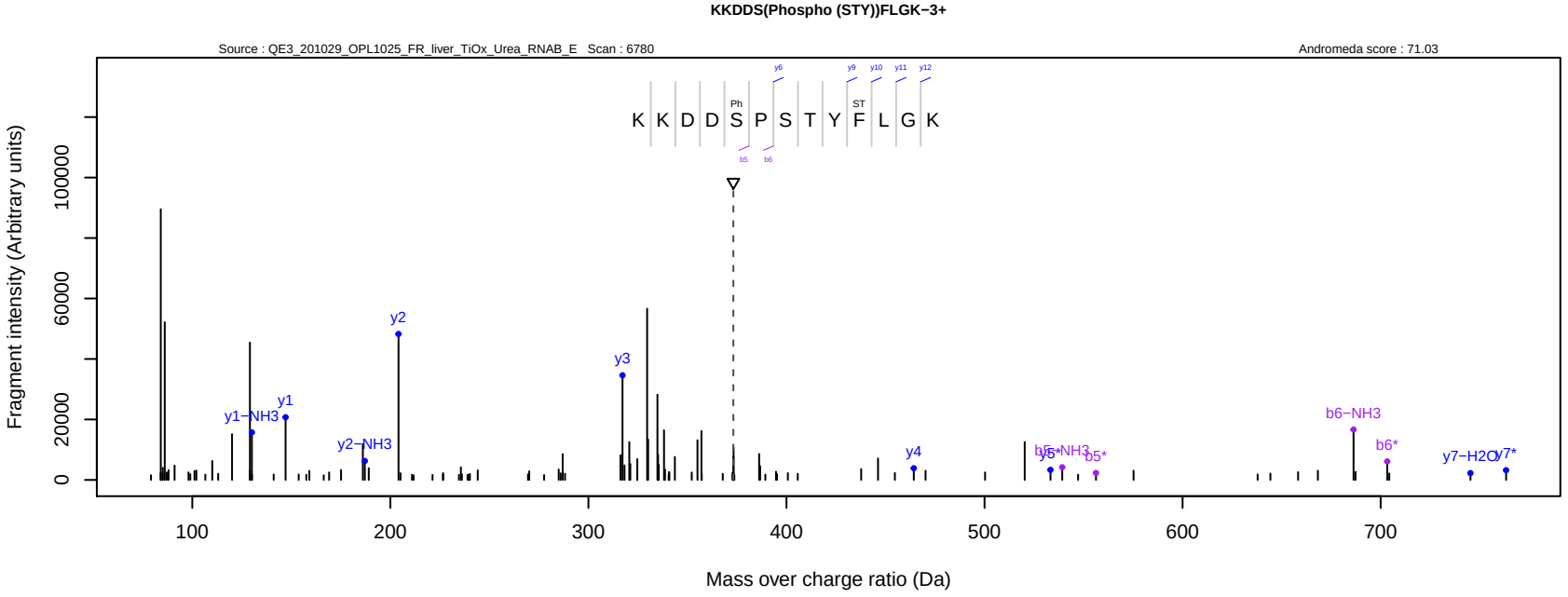

LRSFS(Phospho (STY))M(Oxidation (M))QDLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 15614
Andromeda score : 71.153
L R S F S P S T Y M O M Q D L R
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ASSGDIS(Phospho (STY))PYDNNS(Phospho (STY))PVLSER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 32464
Andromeda score : 71.091
A S S G D I S P S T Y P Y D N N S P S T Y P V L S E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VSNGS(Phospho (STY))PSLER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 8518
Andromeda score : 71.085
V S N G S P S T Y P S L E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

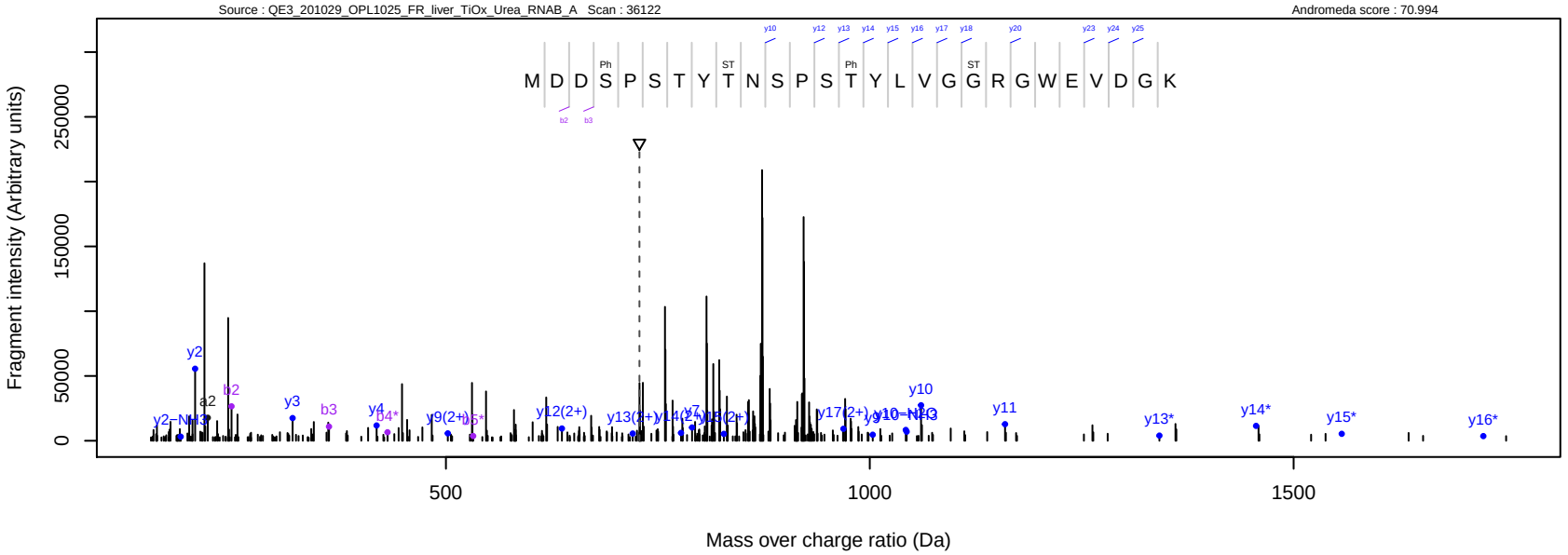

HNS(Phospho (STY))SDGFDSGIGRPNGGNFGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 17962
Andromeda score : 71.052
H N S P S T Y S D G F D S G I G R P N G G N F G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NLS(Phospho (STY))LVTDCMEHALTSTHPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 44274
Andromeda score : 71.052
N L S P S T Y L V T D C M E H A L T S T H P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KKDDS(Phospho (STY))FLGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 6780
Andromeda score : 71.03
K K D D S P S T Y F L G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

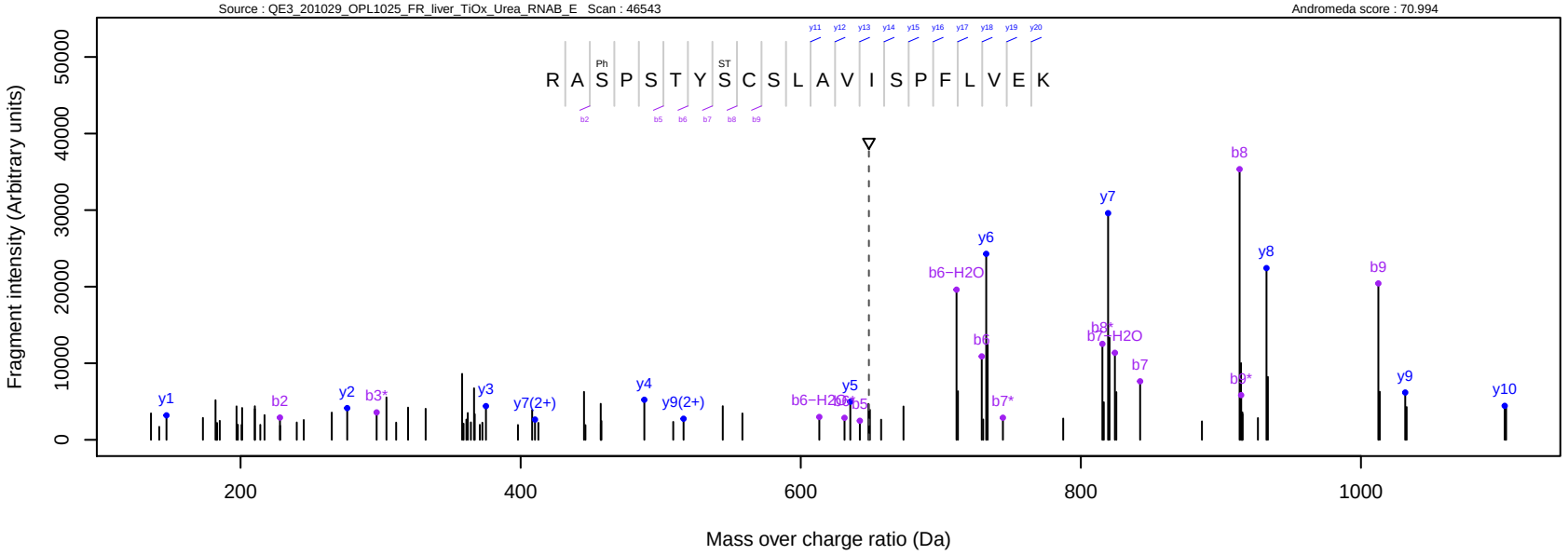
MDDS(Phospho (STY))TNS(Phospho (STY))LVGGRGWEVDGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 36122 Andromeda score : 70.994



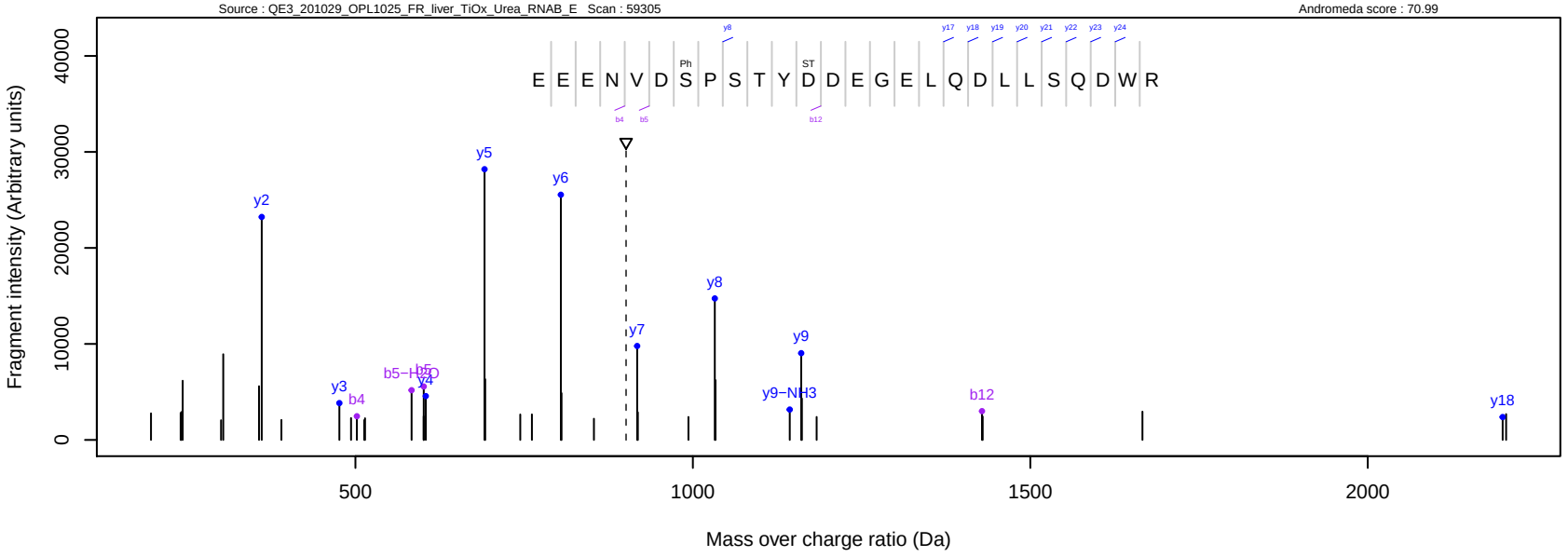
RAS(Phospho (STY))SCSLAVISPFLVEK−3+

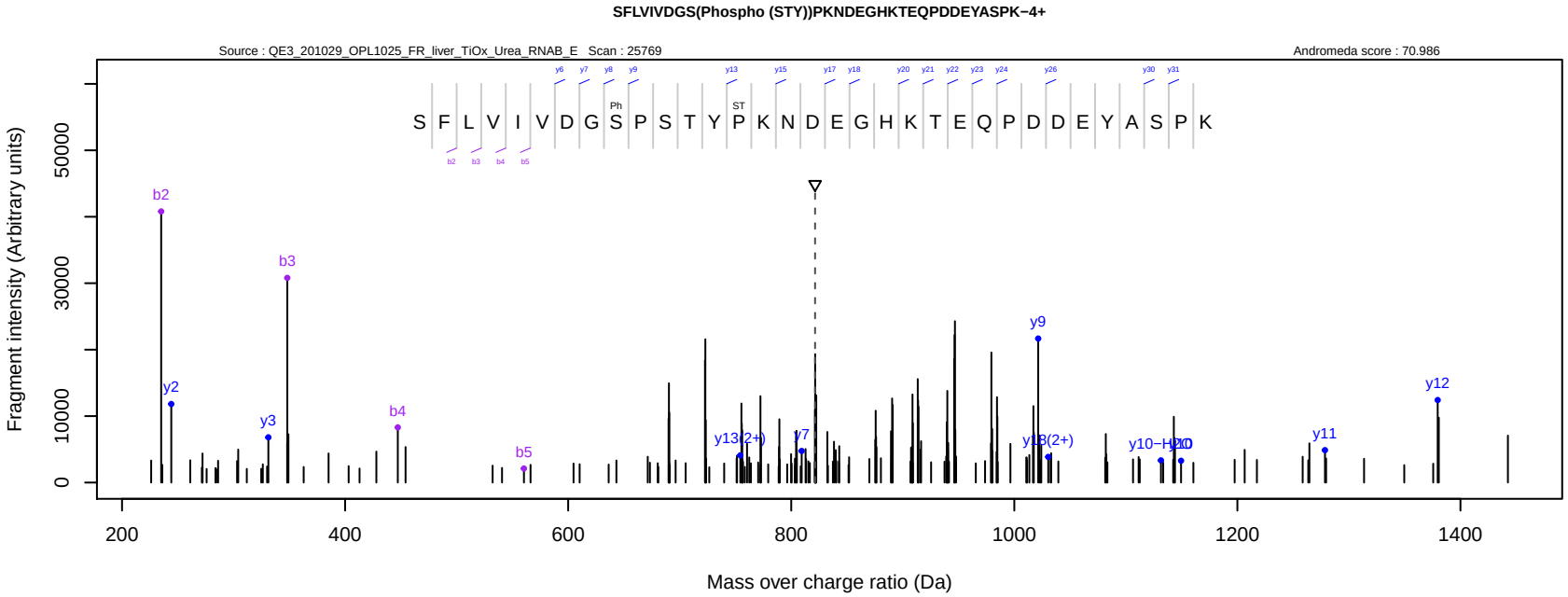
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 46543 Andromeda score : 70.994

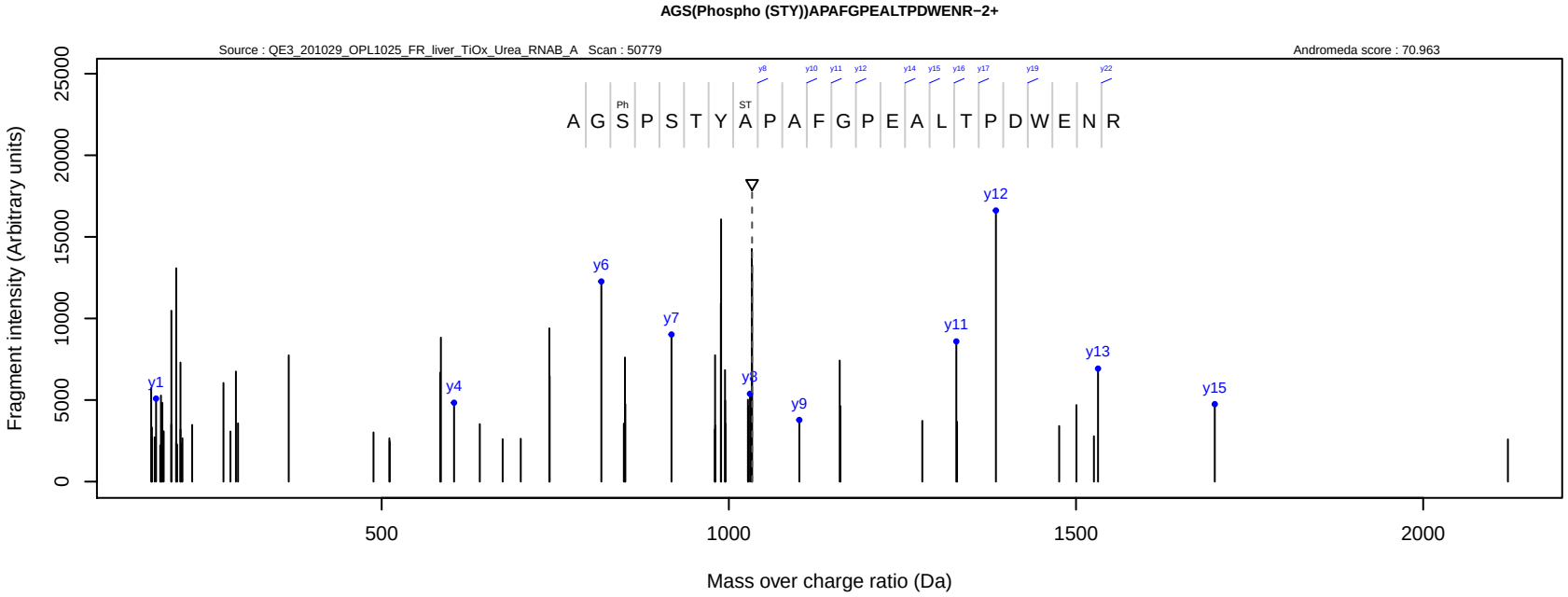


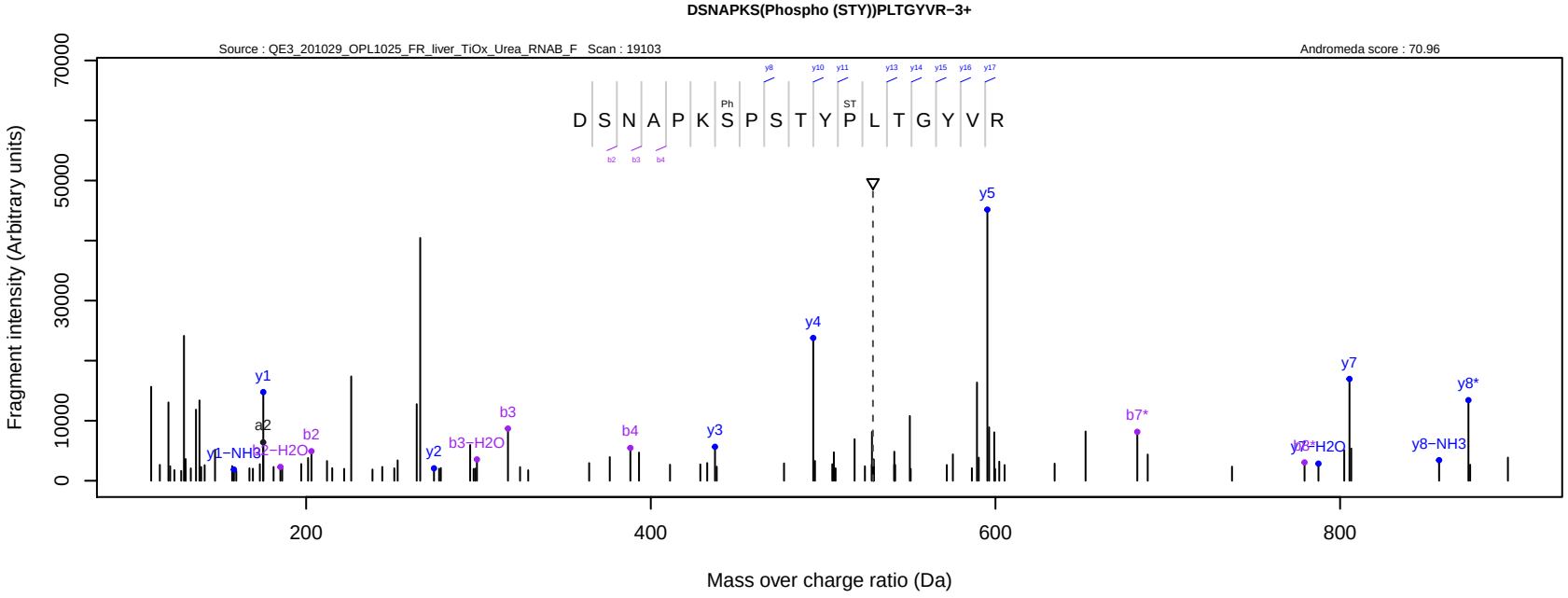
EEENVDS(Phospho (STY))DDEGELQDLLSQDWR−3+

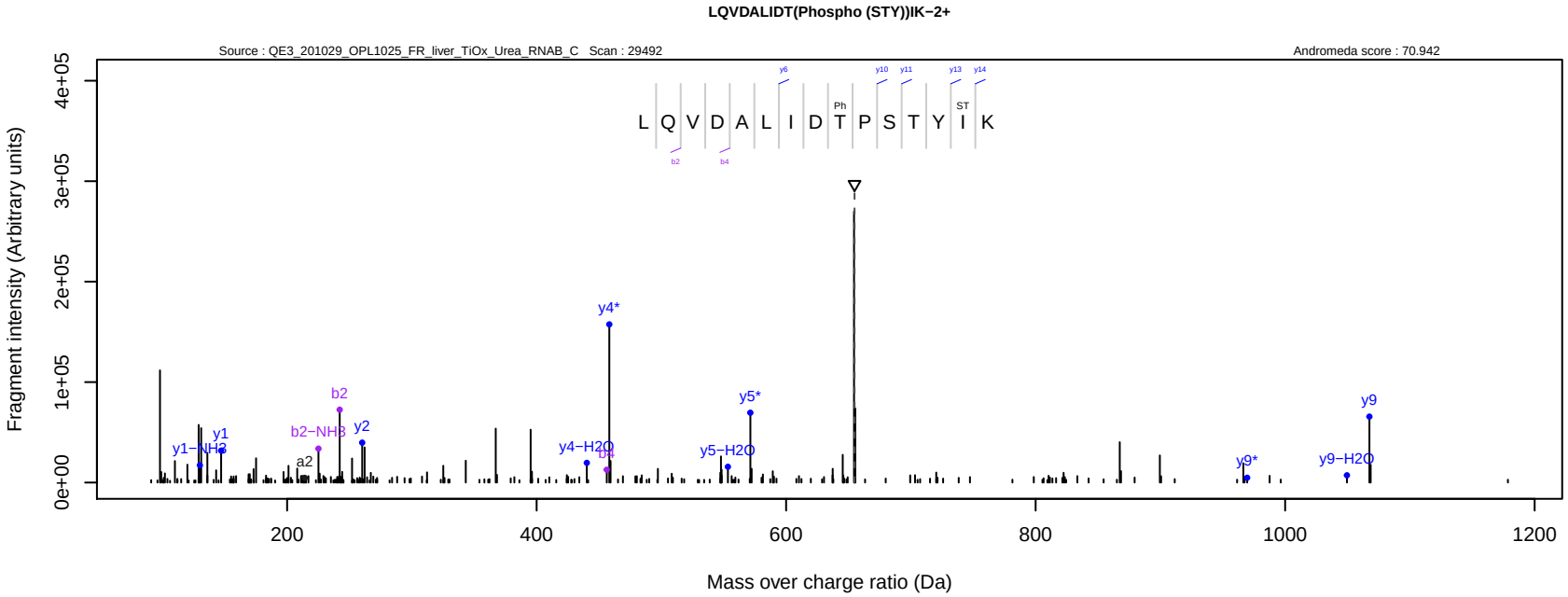
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 59305 Andromeda score : 70.99

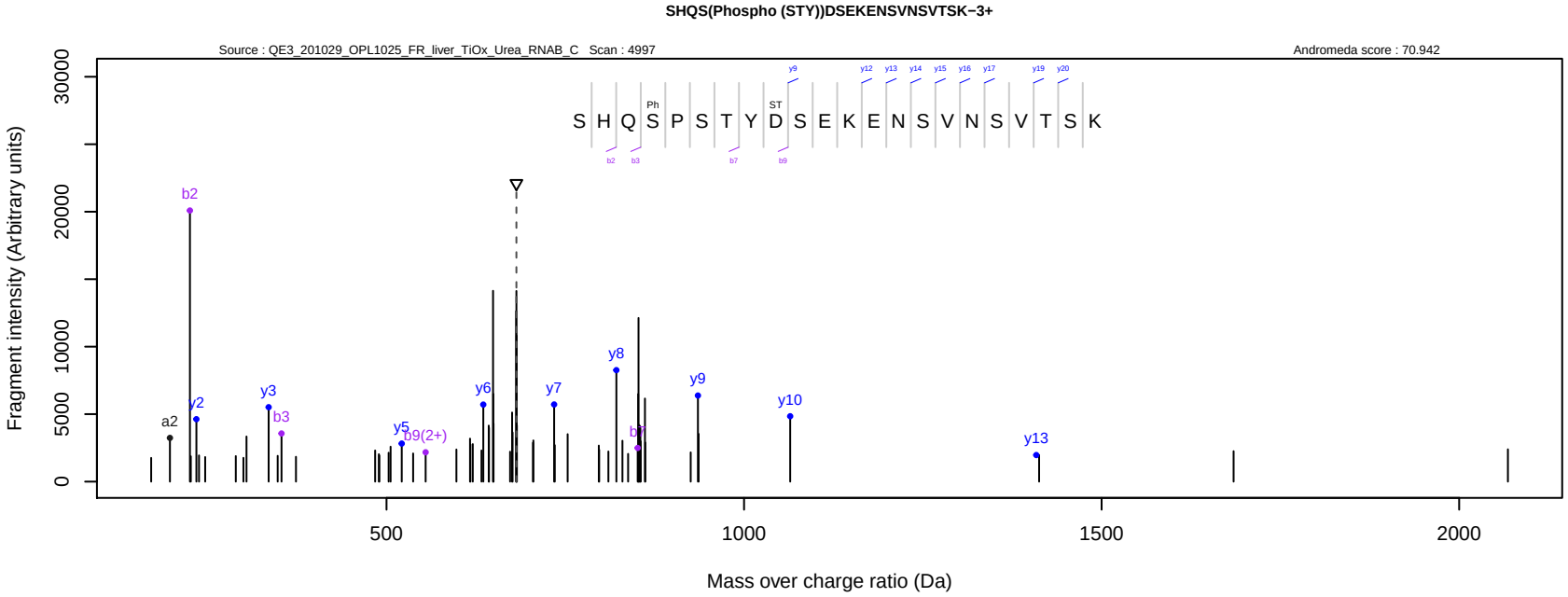


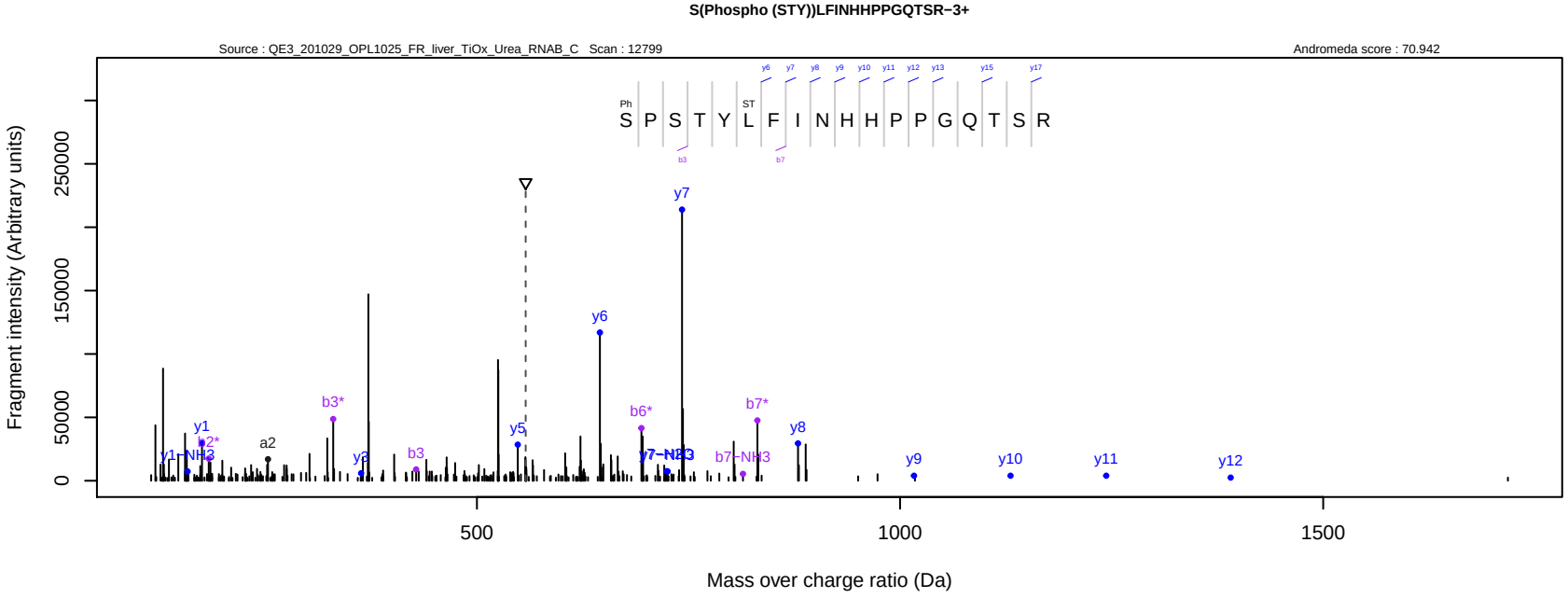

SFLVIVDGS(Phospho (STY))PKNDEGHKTEQPDDEYASPK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25769
Andromeda score : 70.986
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AGS(Phospho (STY))APAFGPEALTPDWENR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 50779
Andromeda score : 70.963
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DSNAPKS(Phospho (STY))PLTGYVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 19103
Andromeda score : 70.96
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LQVDALIDTPSTYIK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 29492
Andromeda score : 70.942
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

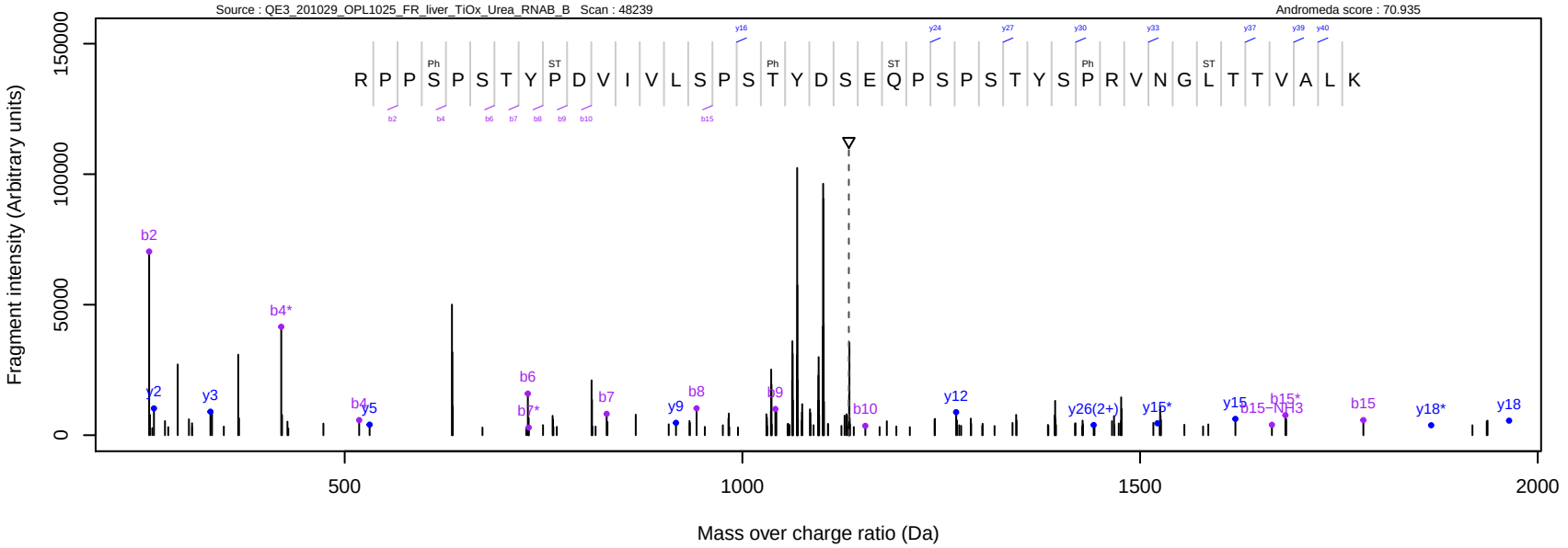

SHQSPSTYDSEKENSVNSVTSK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 4997
Andromeda score : 70.942
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SPSTYLFINHHPPGQTSR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 12799
Andromeda score : 70.942
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RPPS(Phospho (STY))PDVIVLS(Phospho (STY))DSEQPS(Phospho (STY))SPRVNGLTTVALK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 48239

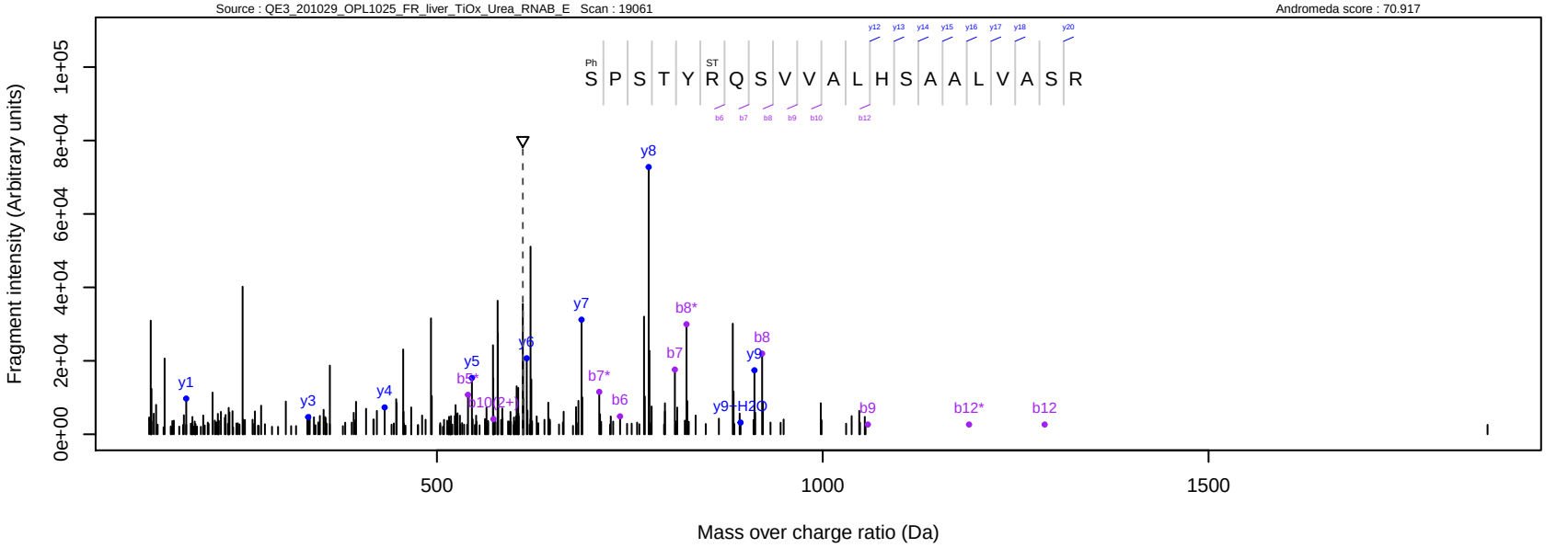
Andromeda score : 70.935



S(Phospho (STY))RQSVVALHSAALVASR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19061

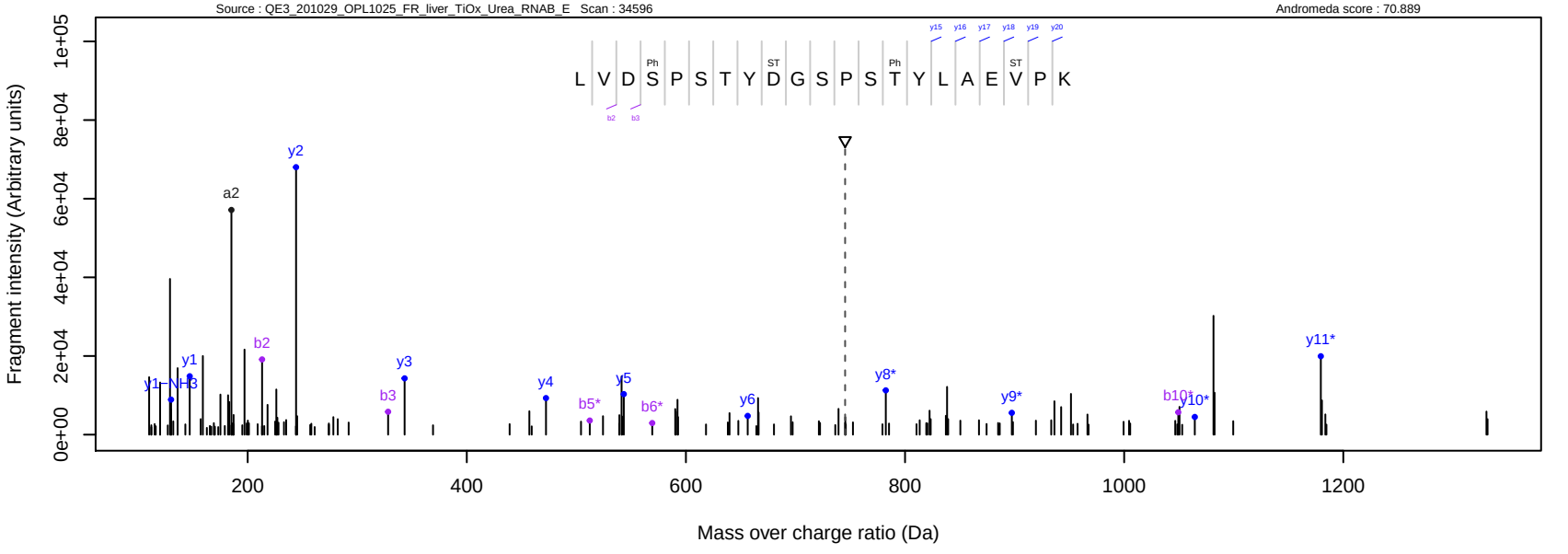
Andromeda score : 70.917



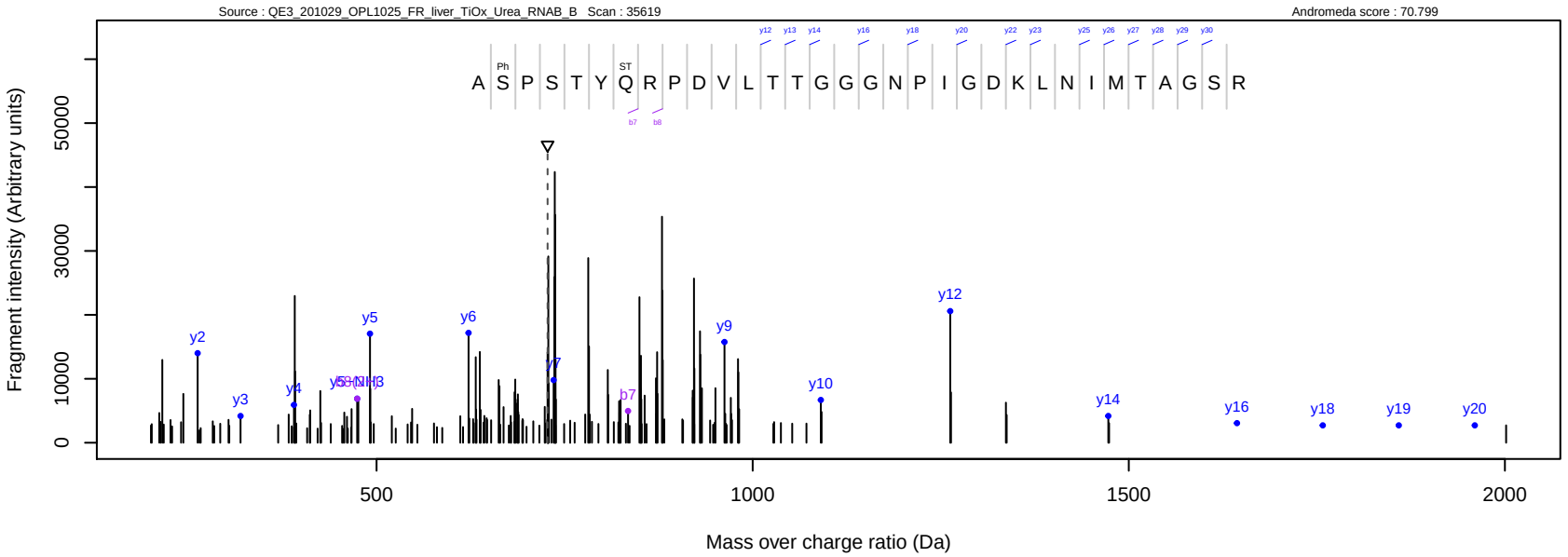
LVDS(Phospho (STY))DGS(Phospho (STY))LAEVPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 34596

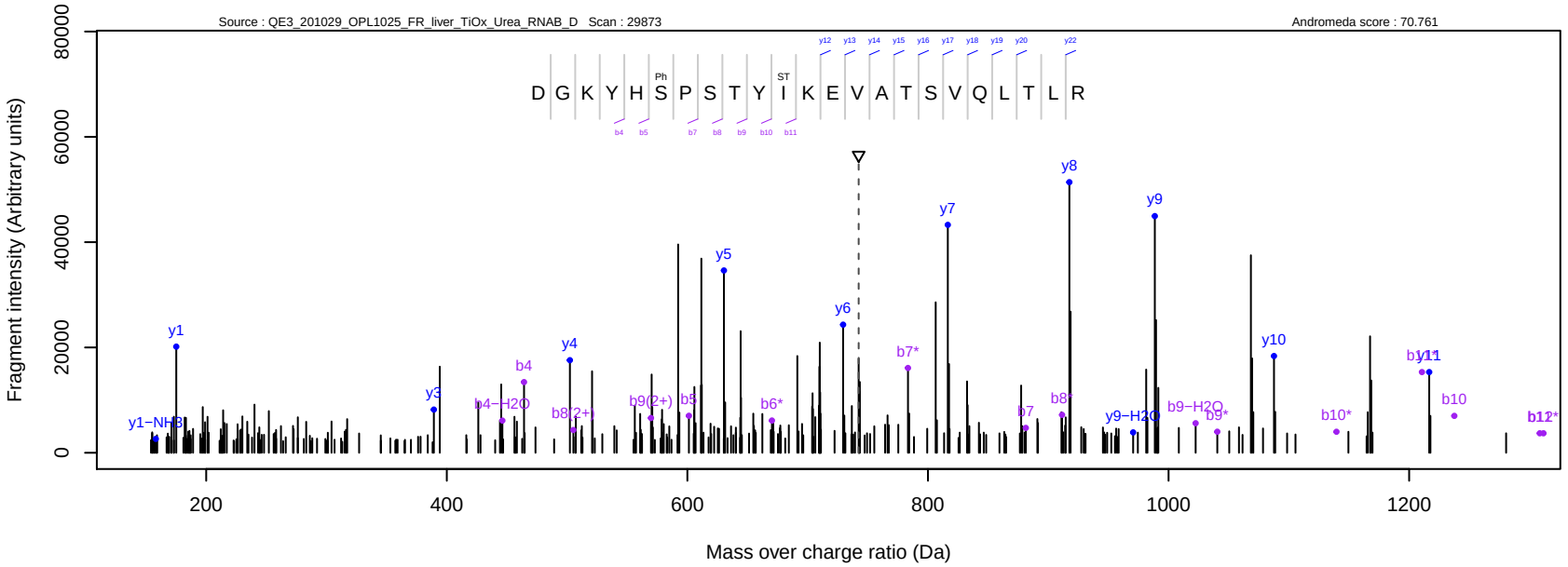
Andromeda score : 70.889



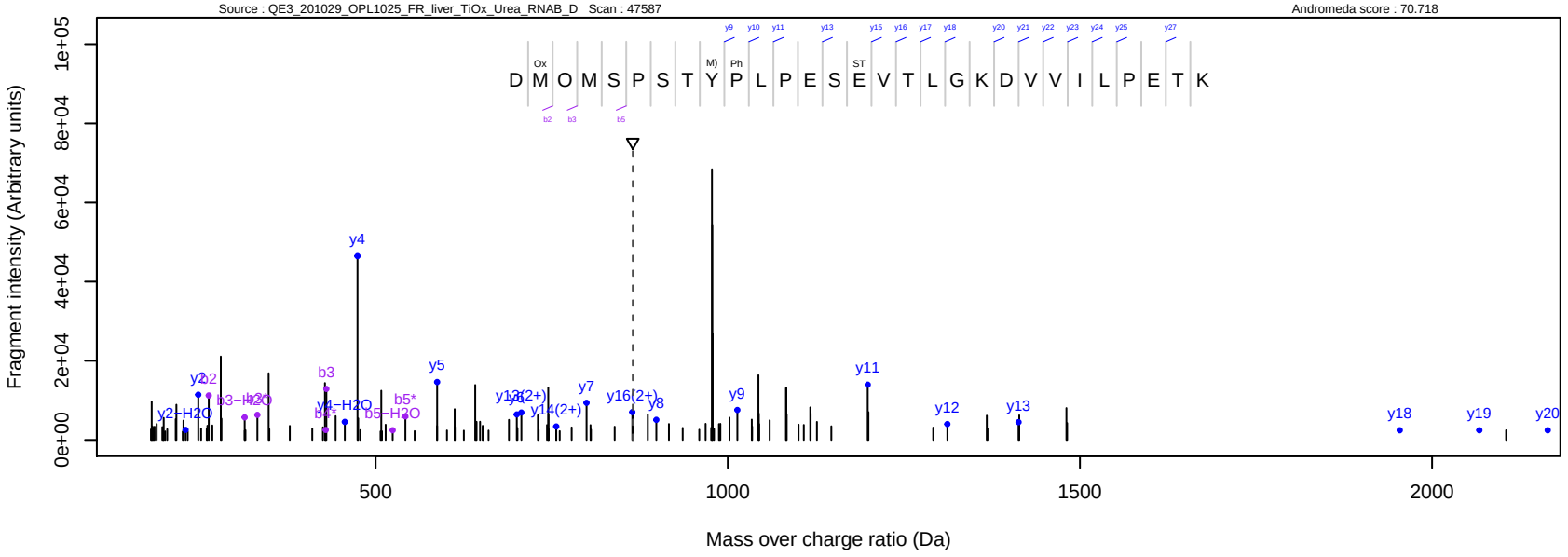
AS(Phospho (STY))QRPDVLTTGGGNPIGDKLNIMTAGSR−4+



DGKYHS(Phospho (STY))IKEVATSVQLTLR−3+



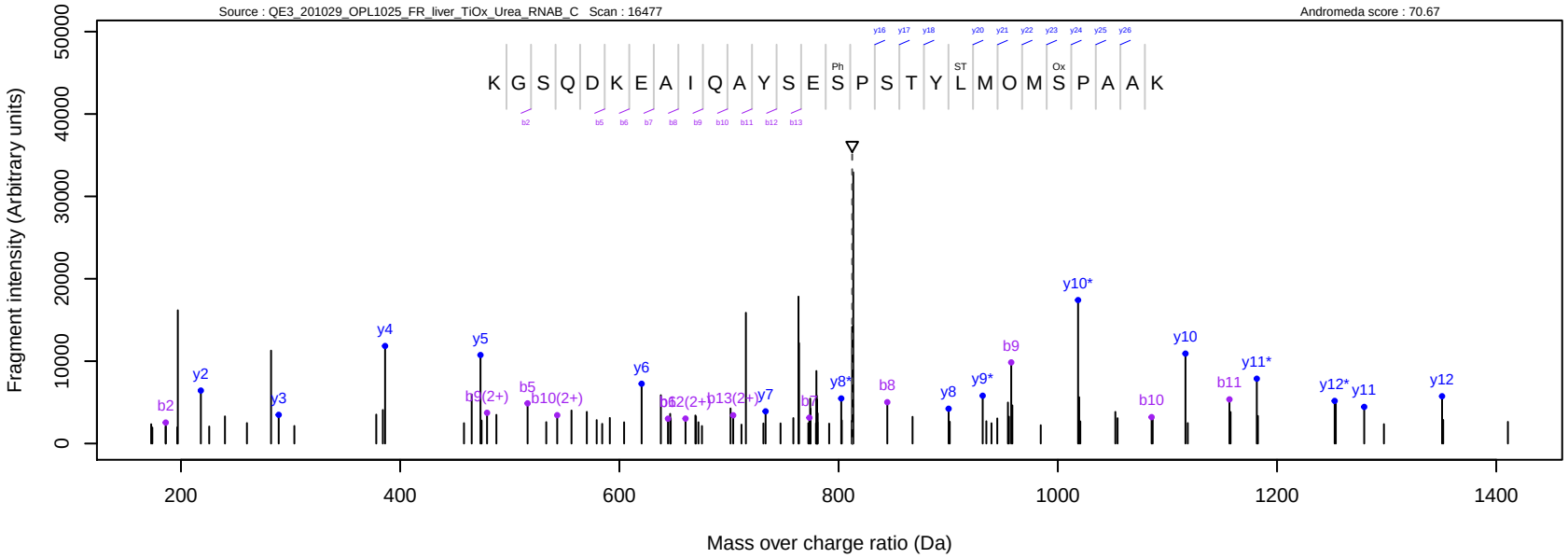
DM(Oxidation (M))S(Phospho (STY))PLPESEVTLGKDVVILPETK−3+



KGSQDKEAIQAYSES(Phospho (STY))LM(Oxidation (M))SPAAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 16477

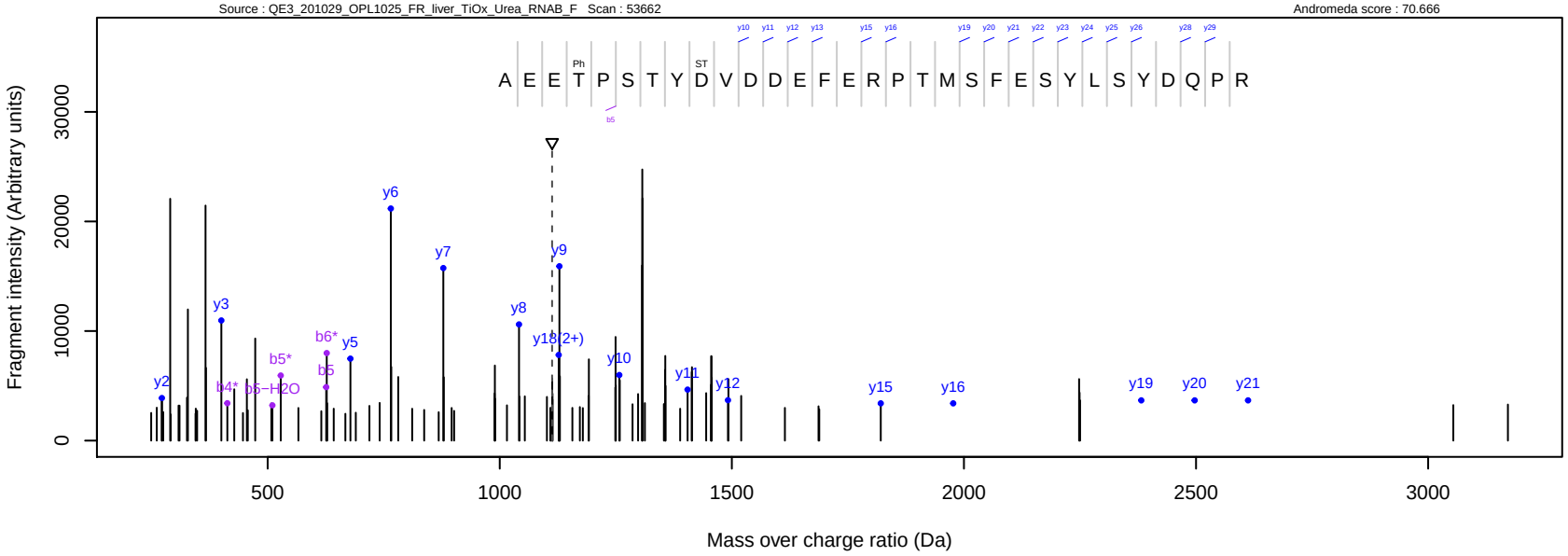
Andromeda score : 70.67



AEET(Phospho (STY))DVDDEFERPTMSFESYLSYDQPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 53662

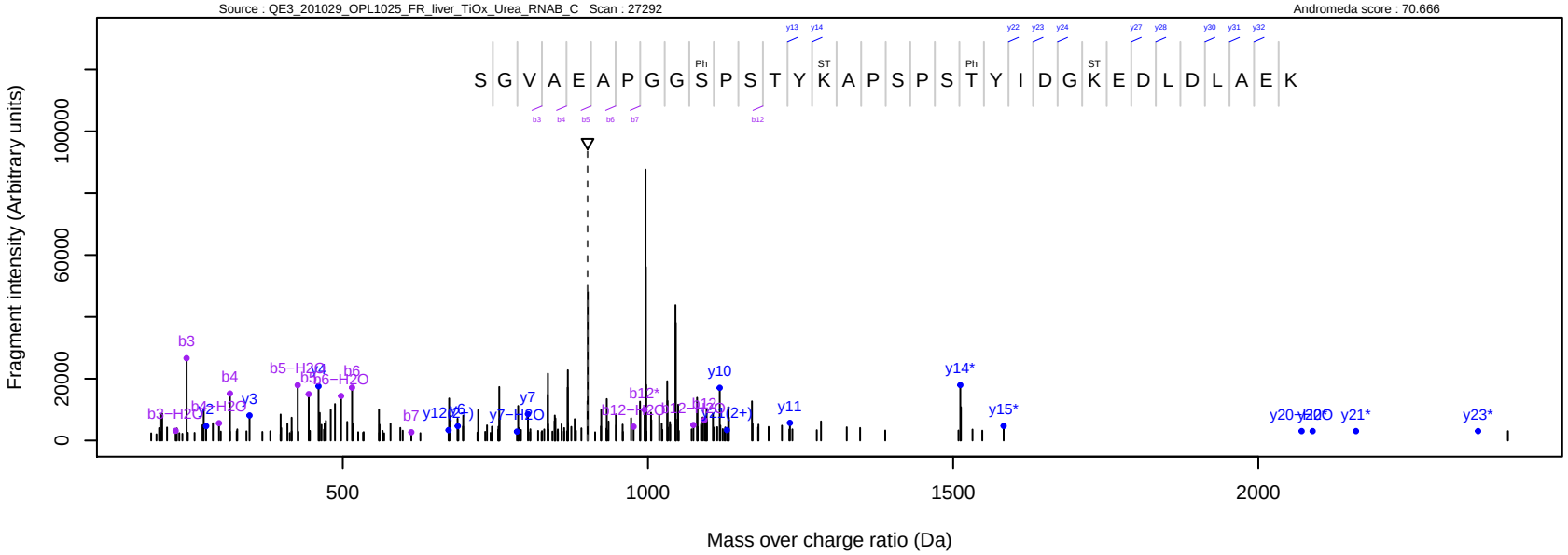
Andromeda score : 70.666



SGVAEAPGGS(Phospho (STY))KAPS(Phospho (STY))IDGKEDLDLAEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 27292

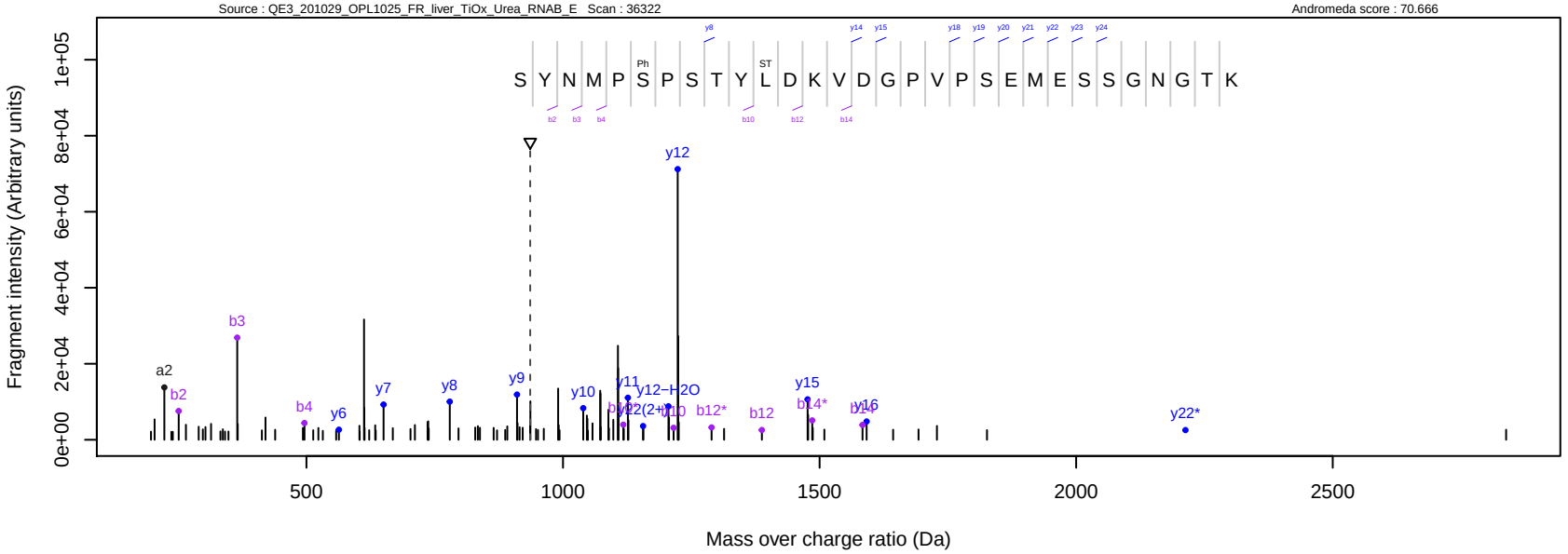
Andromeda score : 70.666



SYNMPS(Phospho (STY))LDKVDGPVPSEMESSGNGTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 36322

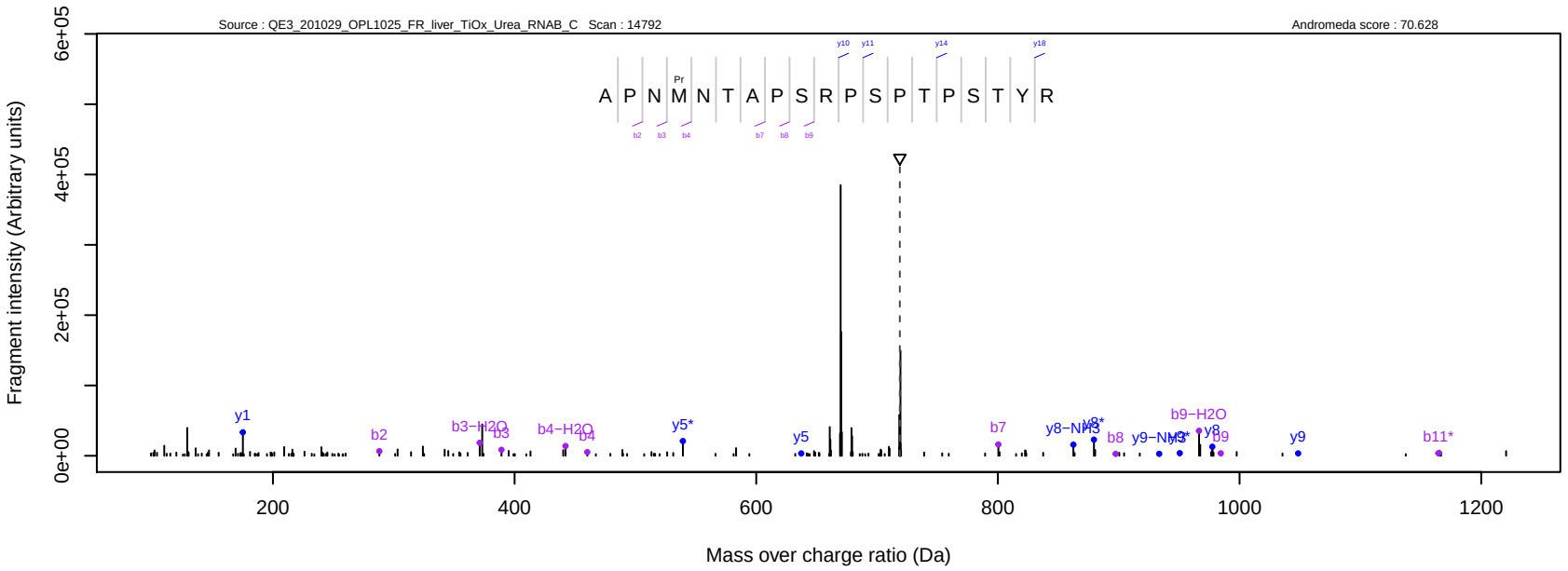
Andromeda score : 70.666



(Acetyl (Protein N−term))MNTAPSRPSPT(Phospho (STY))R−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 14792

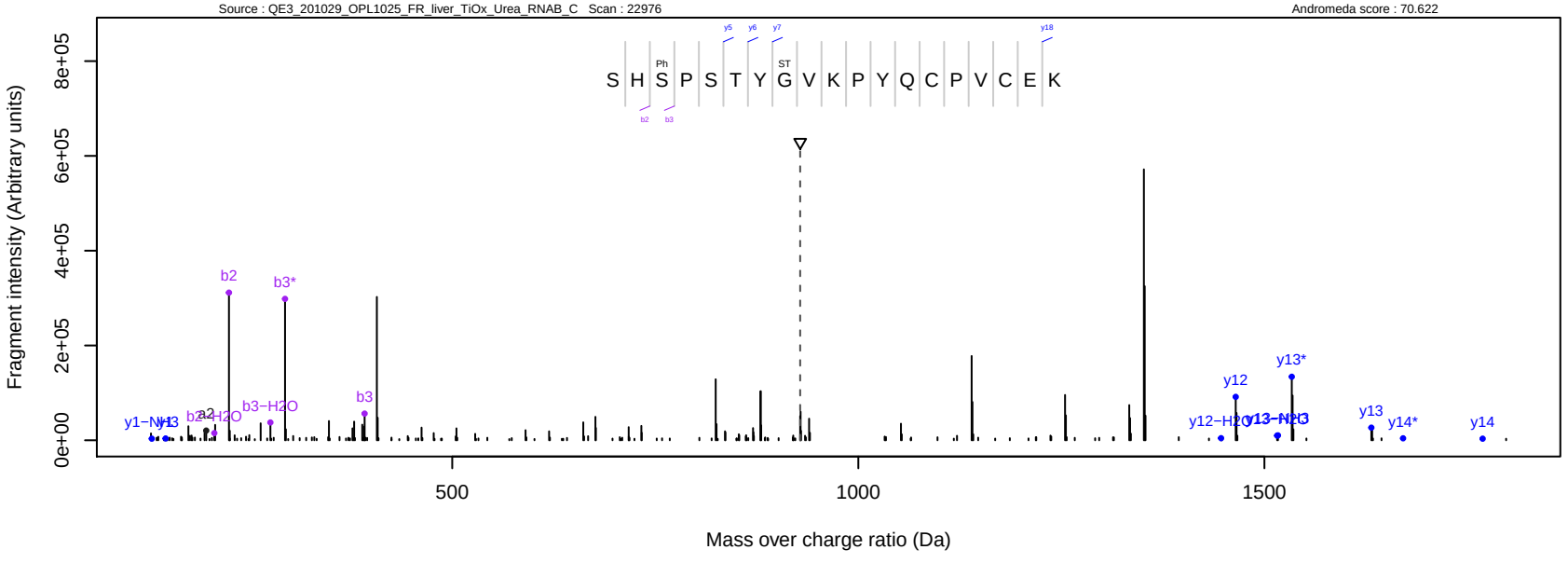
Andromeda score : 70.628



SHS(Phospho (STY))GVKPYQCPVCEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 22976

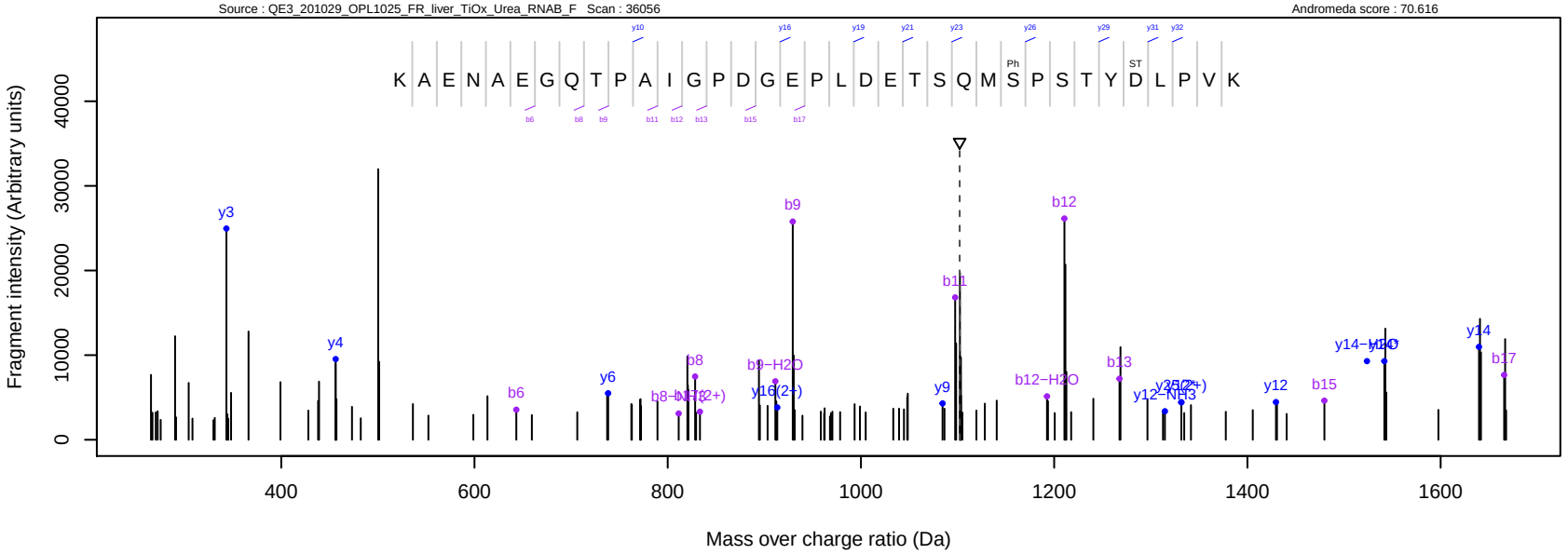
Andromeda score : 70.622



KAENAEGQTPAIGPDGEPLDETSQMS(Phospho (STY))DLPVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 36056

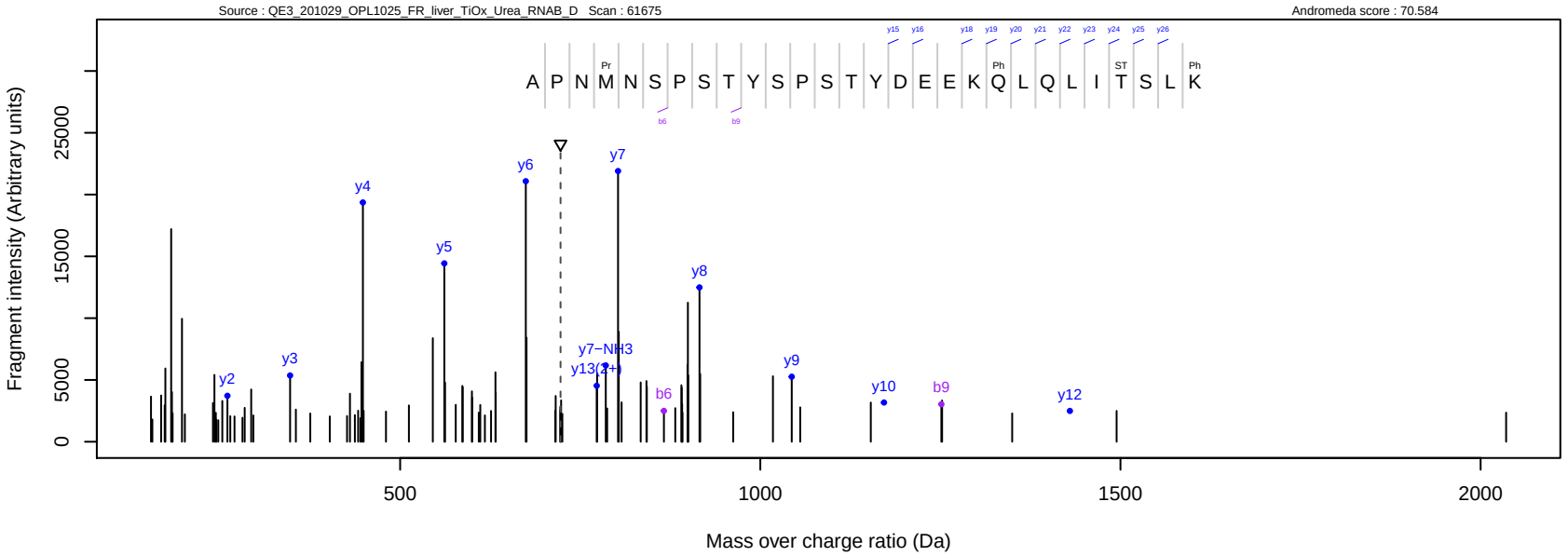
Andromeda score : 70.616



(Acetyl (Protein N−term))MNS(Phospho (STY))S(Phospho (STY))DEEKQLQLITSLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 61675

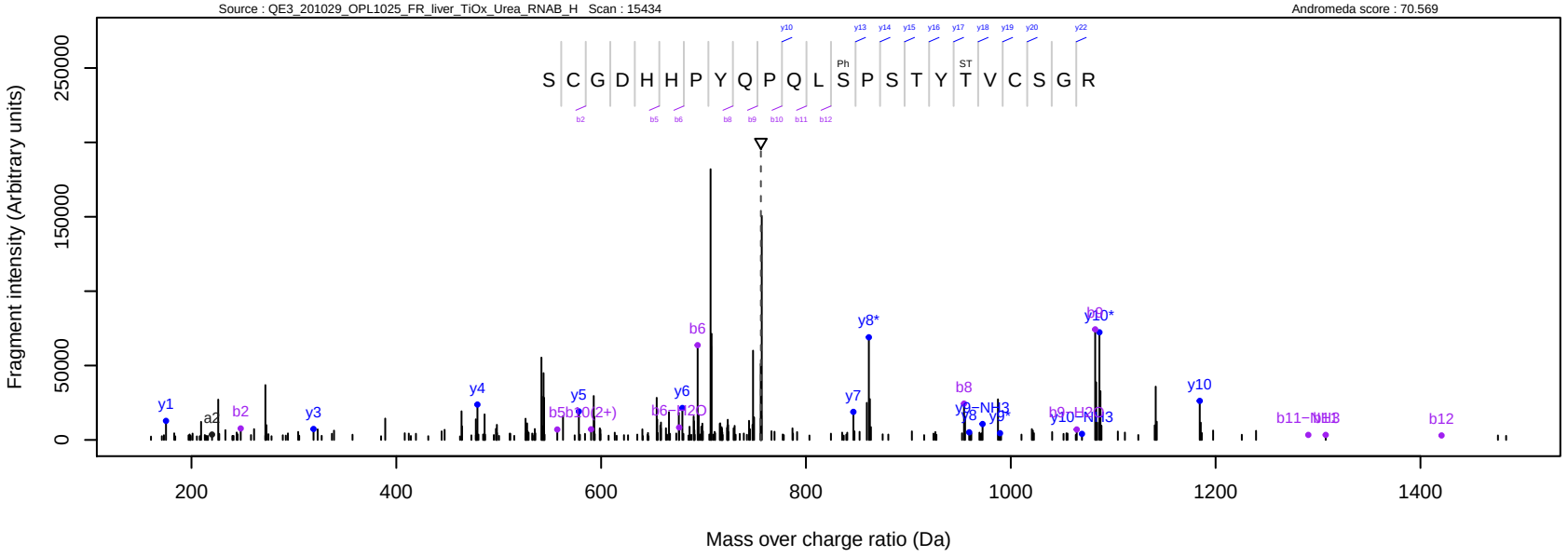
Andromeda score : 70.584



SCGDHHPYQPQLS(Phospho (STY))TVCSGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 15434

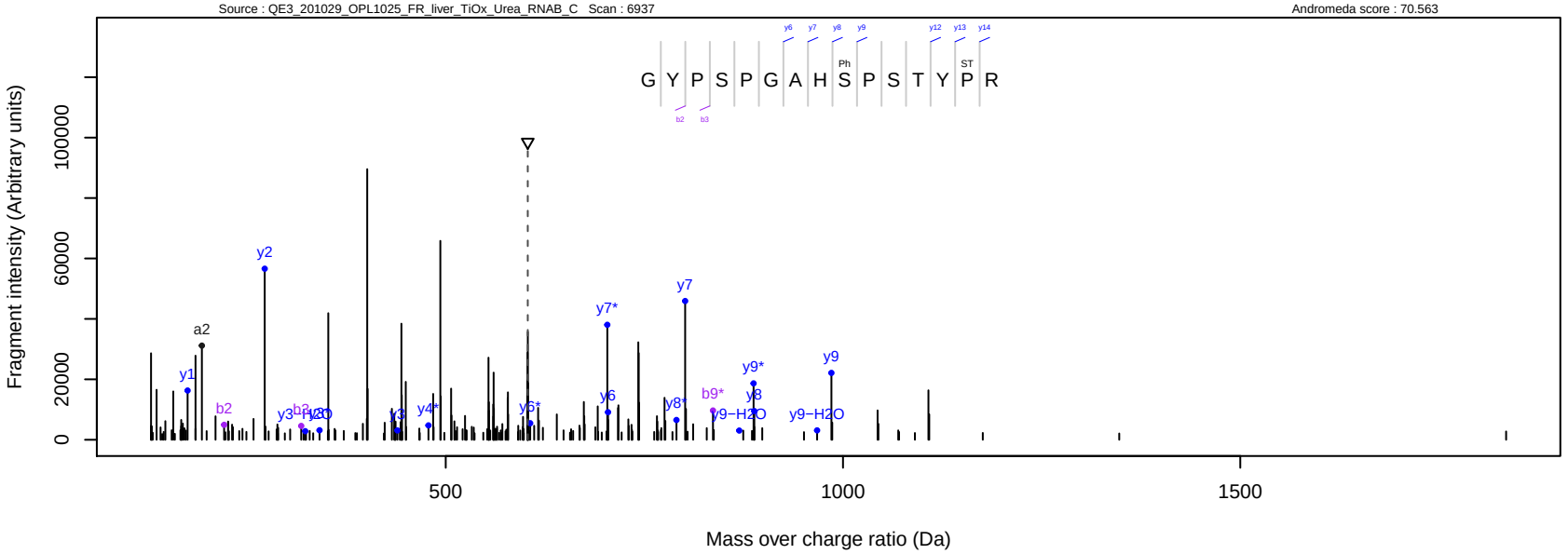
Andromeda score : 70.569



GYPSPGAHS(Phospho (STY))PR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 6937

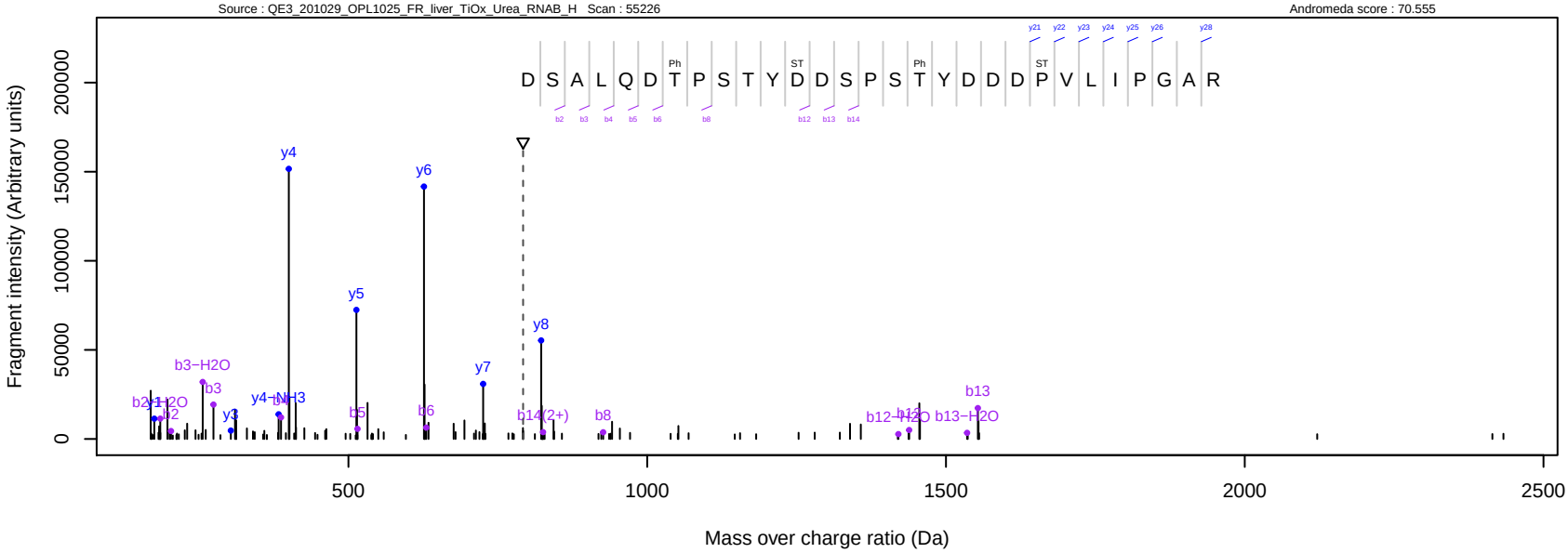
Andromeda score : 70.563



DSALQDT(Phospho (STY))DDS(Phospho (STY))DDDPVLIPGAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 55226

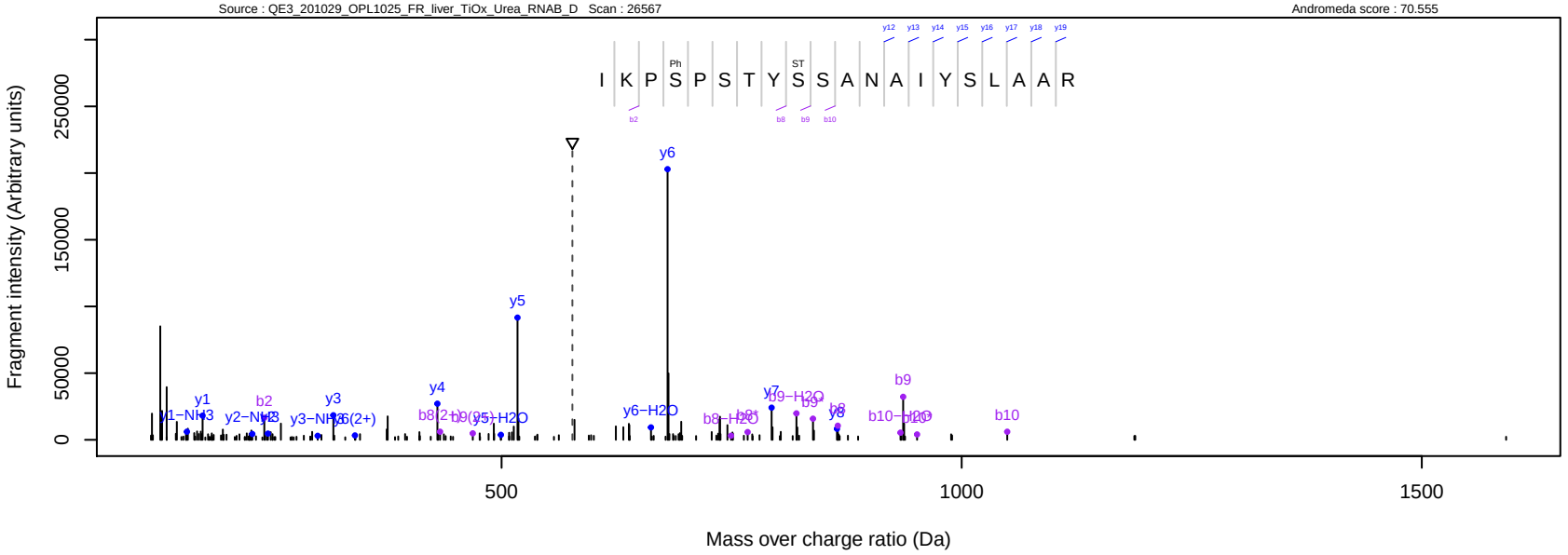
Andromeda score : 70.555



IKPS(Phospho (STY))SSANAIYSLAAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26567

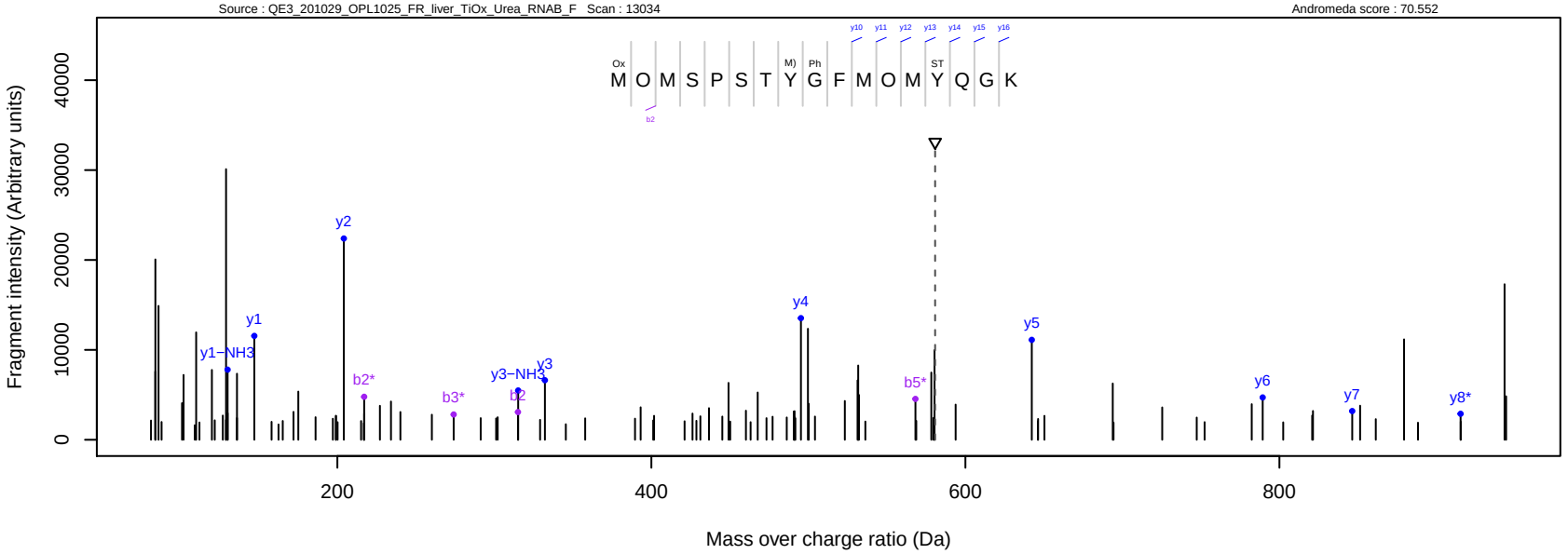
Andromeda score : 70.555



M(Oxidation (M))S(Phospho (STY))GFM(Oxidation (M))YQGK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 13034

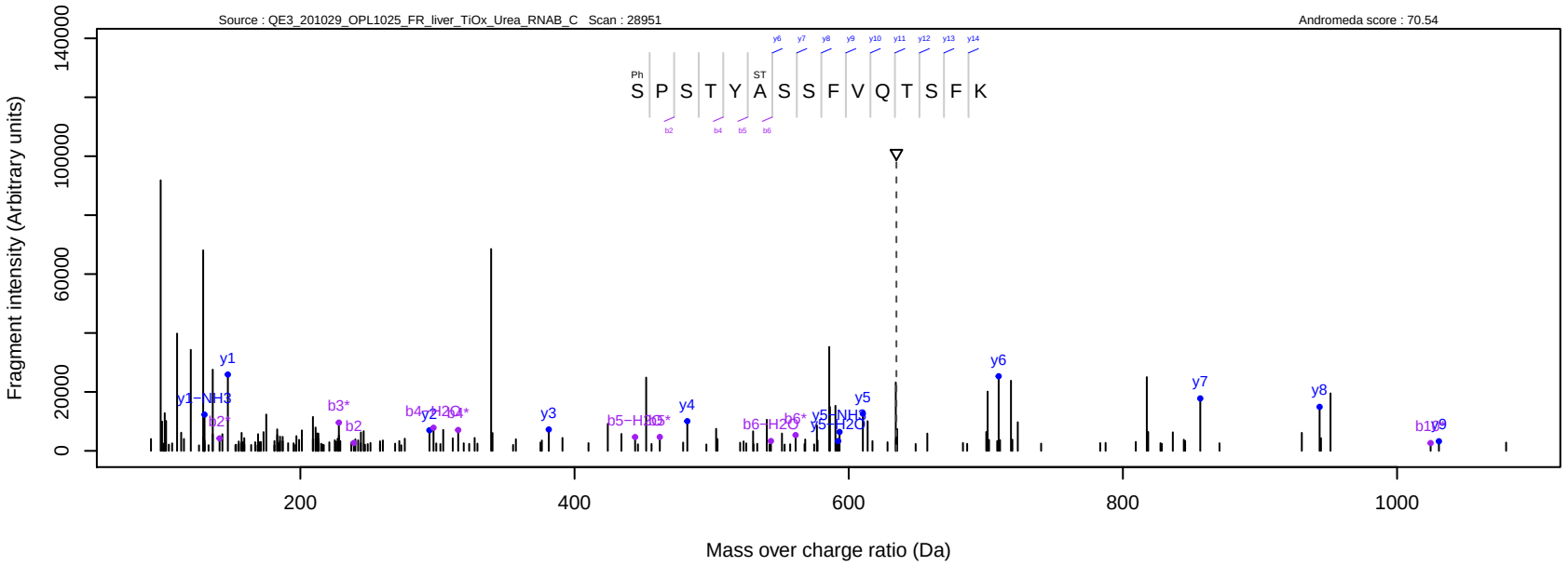
Andromeda score : 70.552



S(Phospho (STY))ASSFVQTSFK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 28951

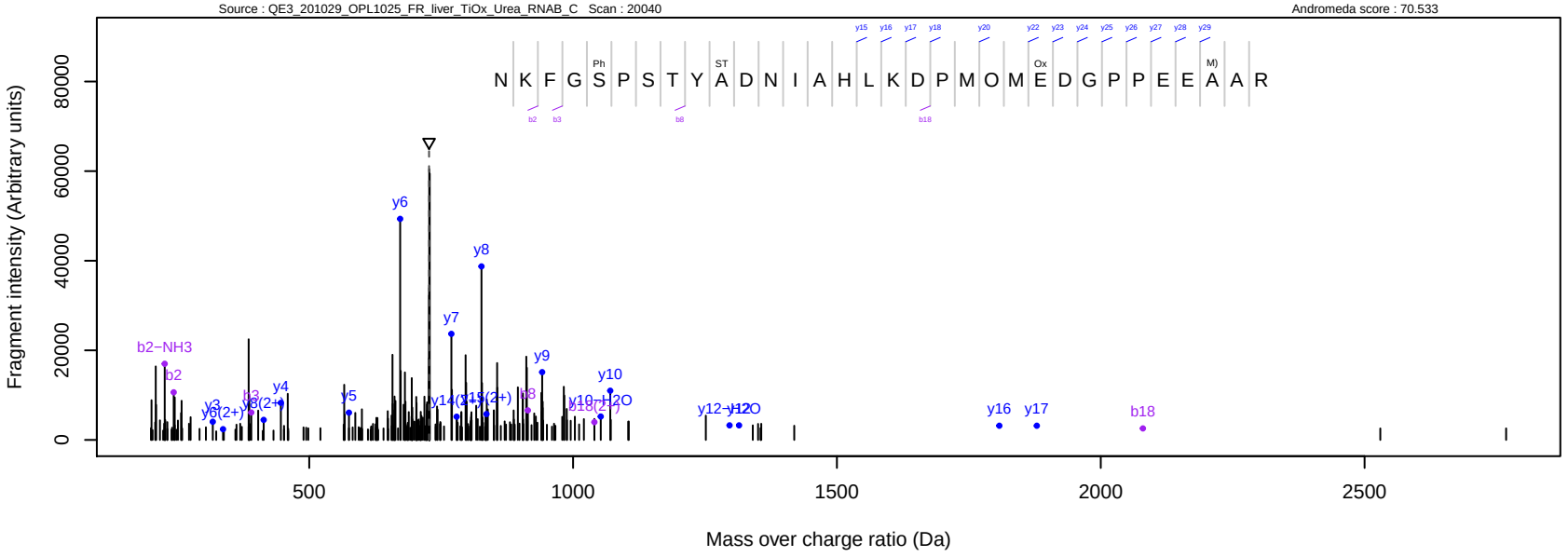
Andromeda score : 70.54



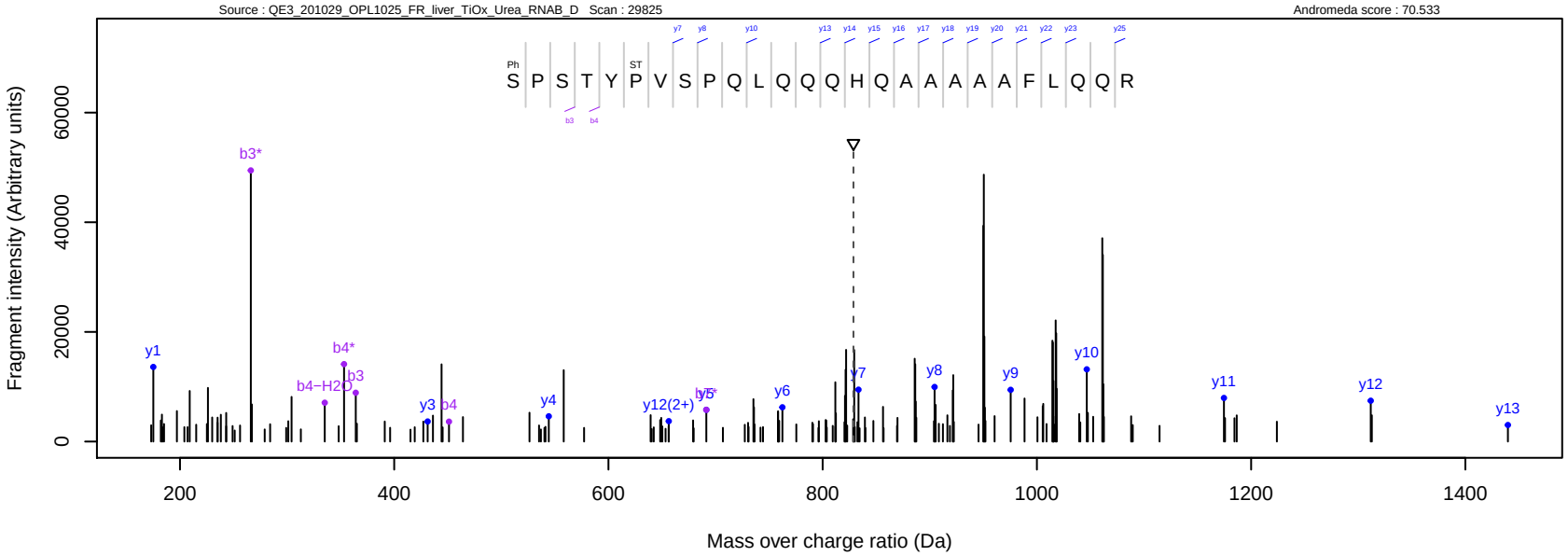
NKFGS(Phospho (STY))ADNIAHLKDPM(Oxidation (M))EDGPPEEAAR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20040

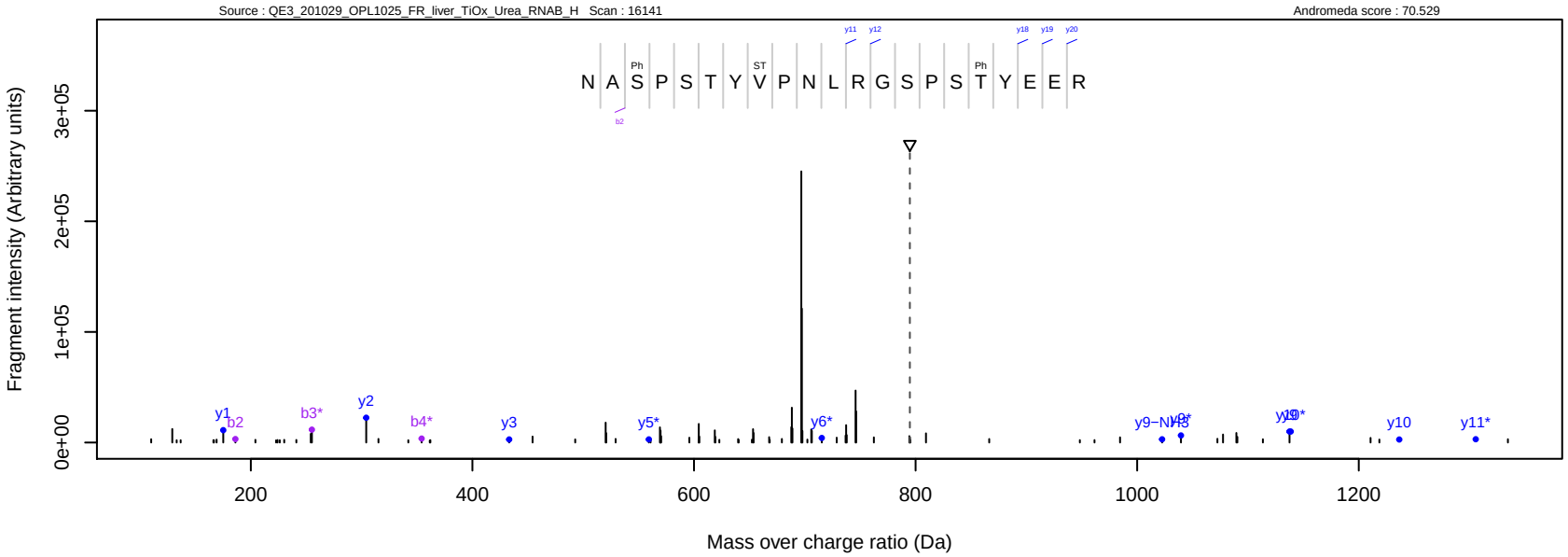
Andromeda score : 70.533



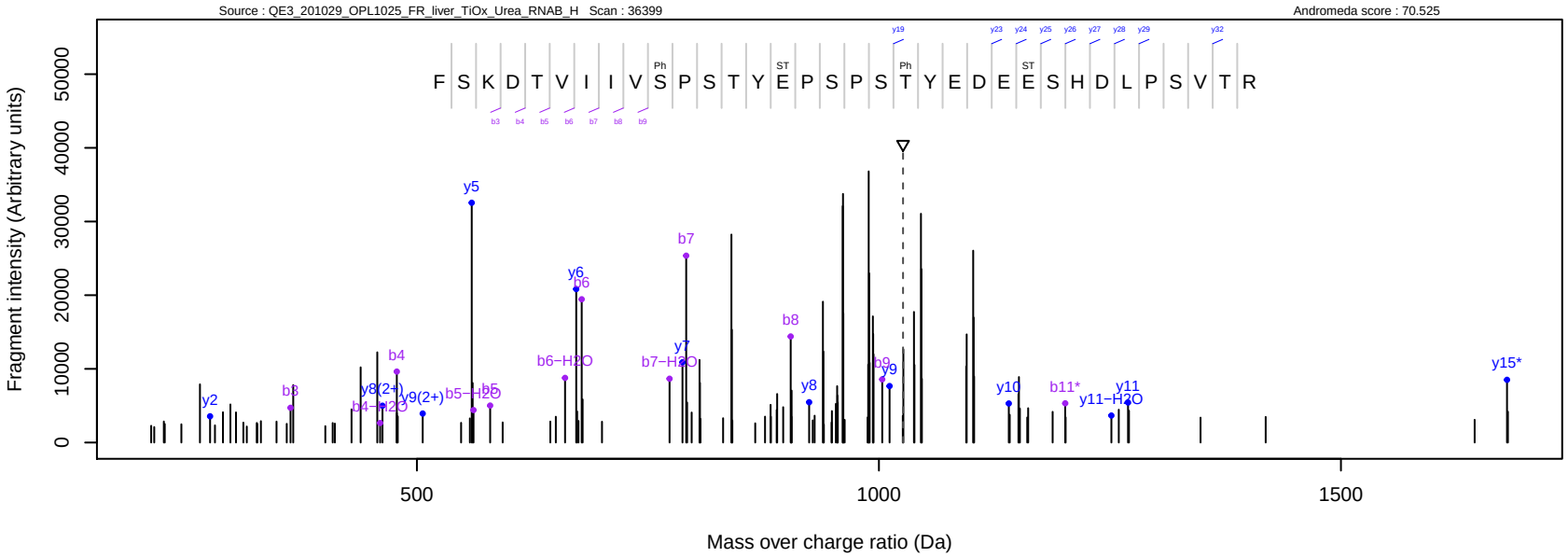
S(Phospho (STY))PVSPQLQQQHQAAAAAFLQQR−3+



NAS(Phospho (STY))VPNLRGS(Phospho (STY))EER−2+



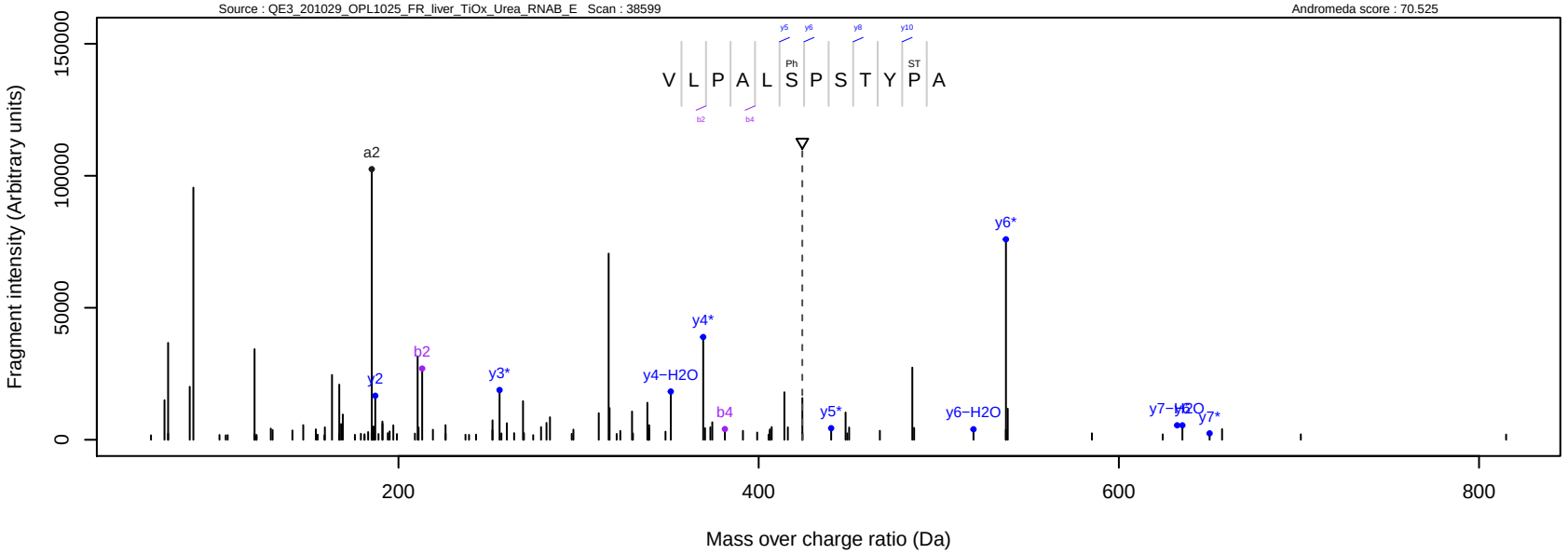
FSKDTVIIVS(Phospho (STY))EPS(Phospho (STY))EDEESHDLPSVTR−3+



VLPALS(Phospho (STY))PA−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 38599

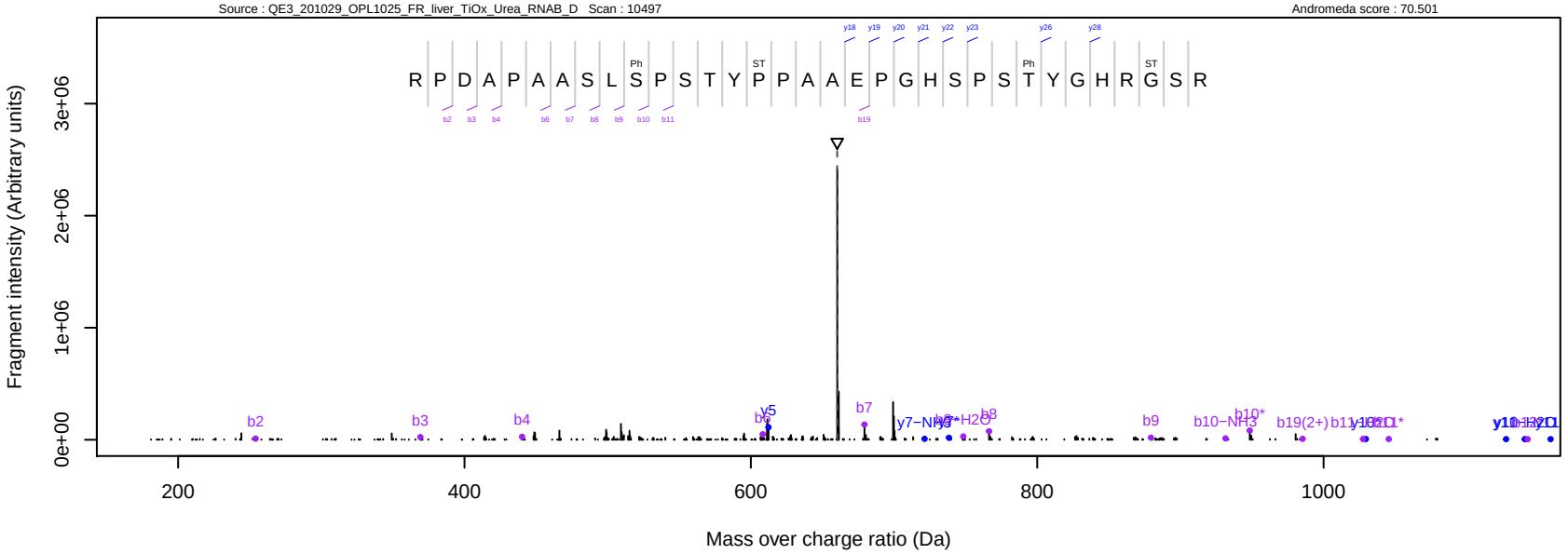
Andromeda score : 70.525



RPDAPAASLS(Phospho (STY))PPAAEPGHS(Phospho (STY))GHRGSR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10497

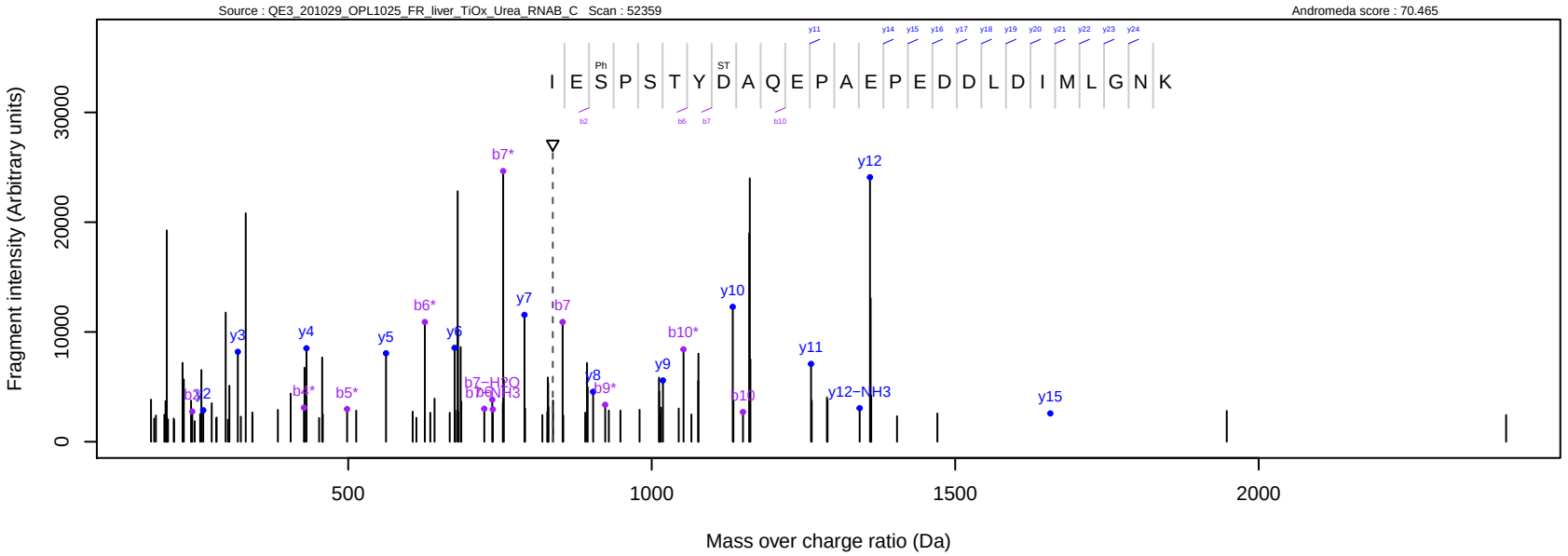
Andromeda score : 70.501



IES(Phospho (STY))DAQEPAEPEDDLDIMLGNK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 52359

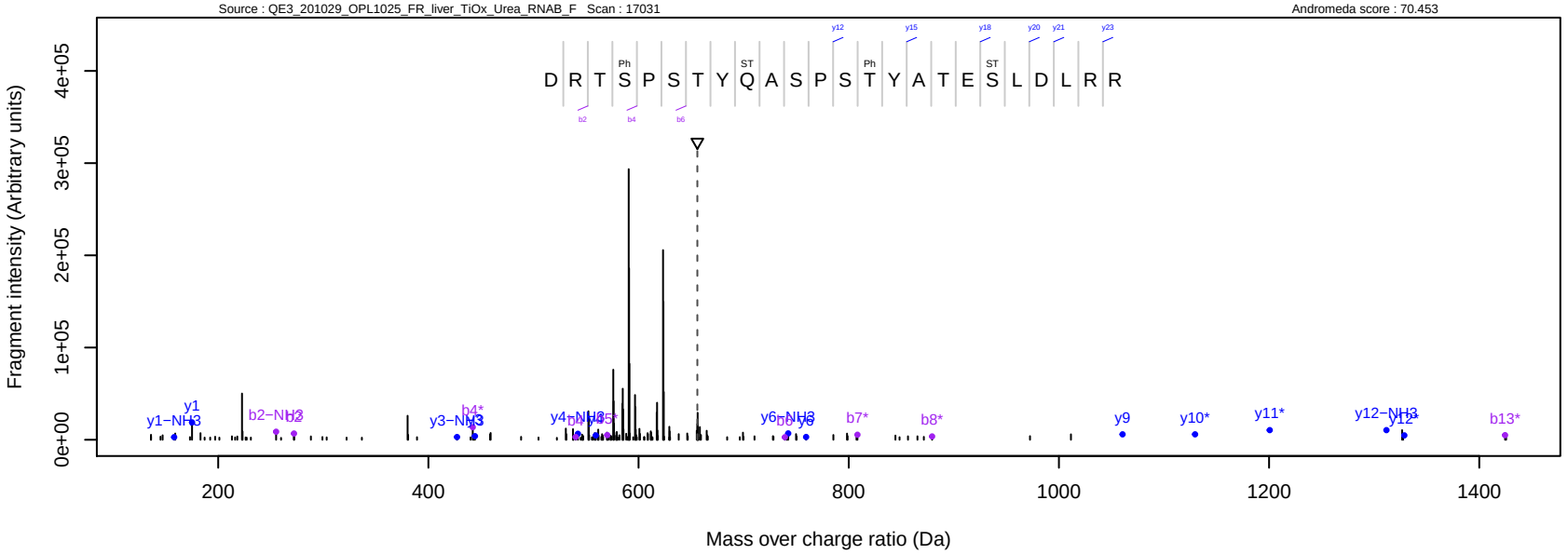
Andromeda score : 70.465



DRTS(Phospho (STY))QAS(Phospho (STY))ATESLDLRR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 17031

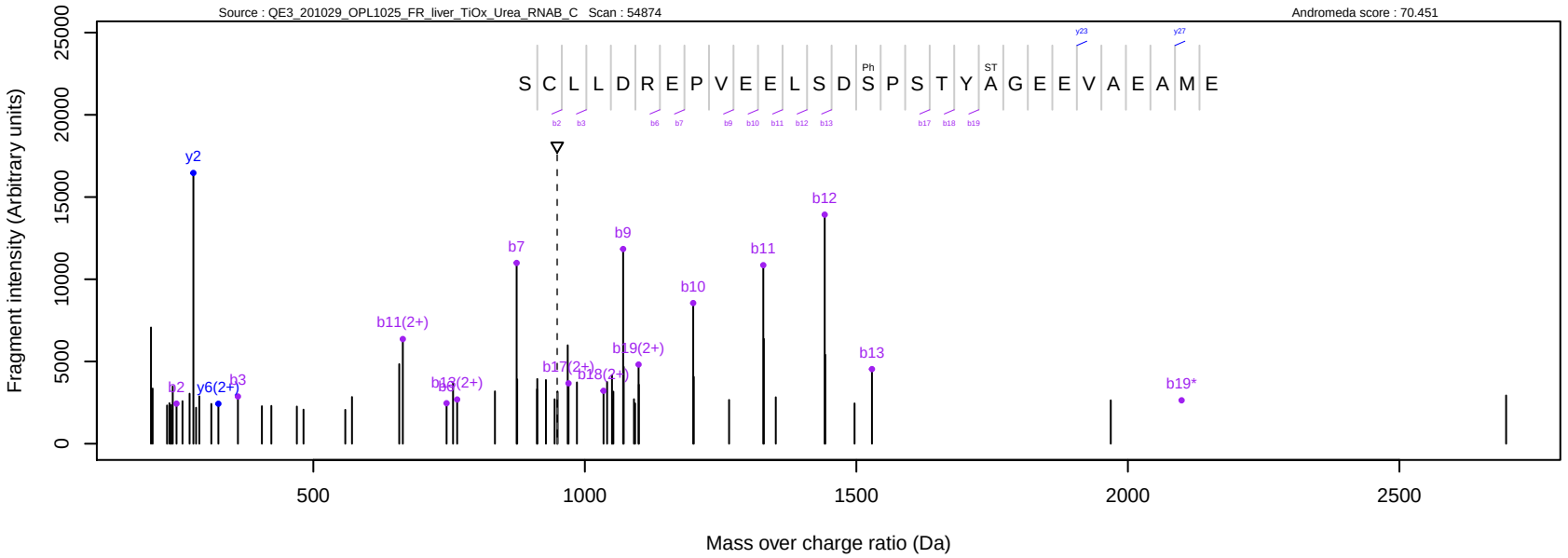
Andromeda score : 70.453



SCLLDREPVEELSDS(Phospho (STY))AGEEVAEAME−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 54874

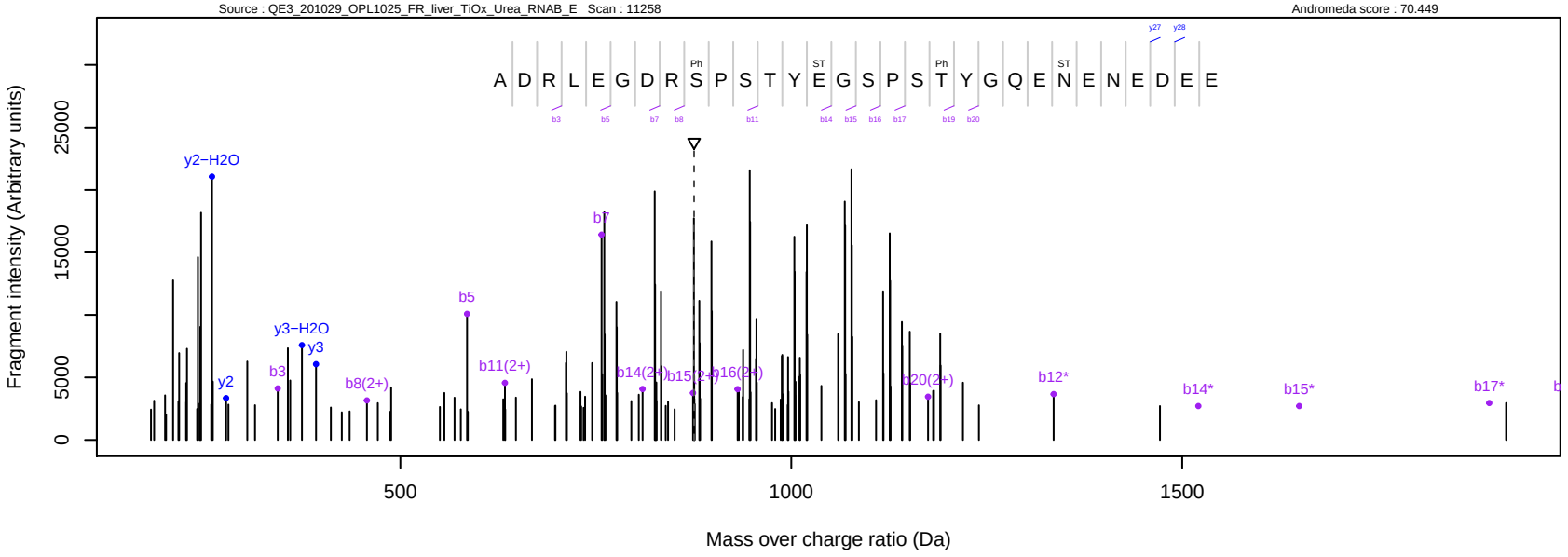
Andromeda score : 70.451



ADRLEGDRS(Phospho (STY))EGS(Phospho (STY))GQENENEDEE−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11258

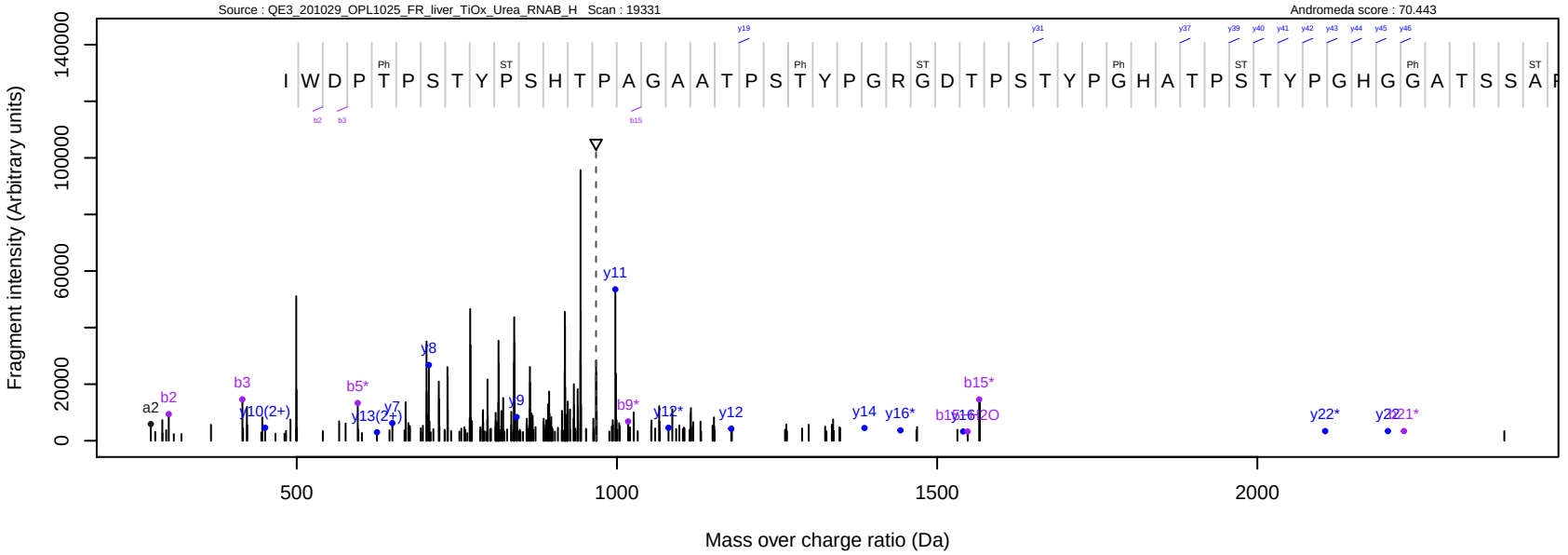
Andromeda score : 70.449



IWDPT(Phospho (STY))PSHTPAGAAT(Phospho (STY))PGRGDT(Phospho (STY))PGHAT(Phospho (STY))PGHGGATSSAR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 19331

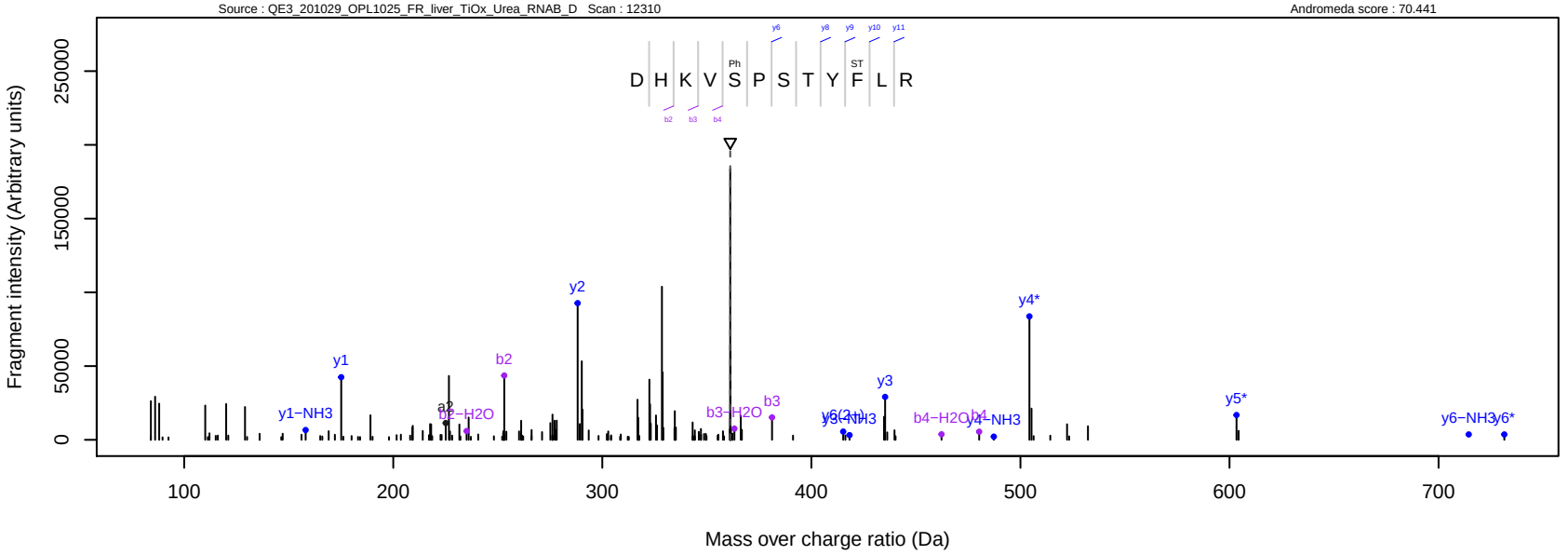
Andromeda score : 70.443



DHKVS(Phospho (STY))FLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12310

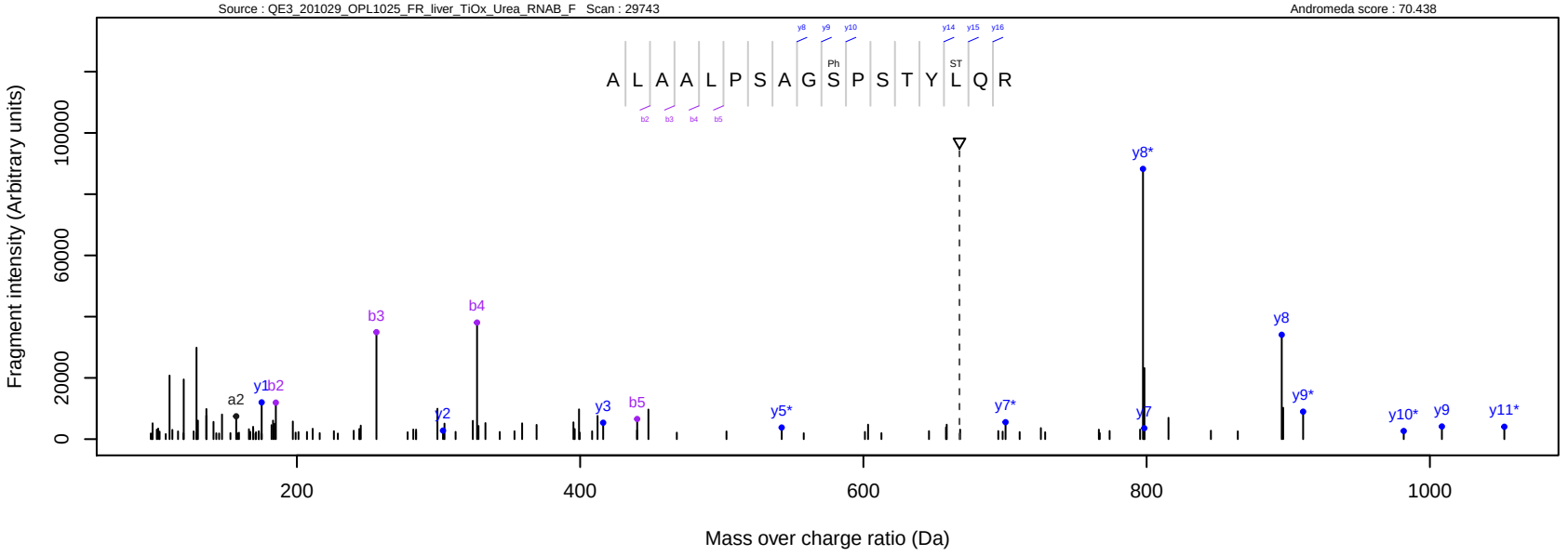
Andromeda score : 70.441



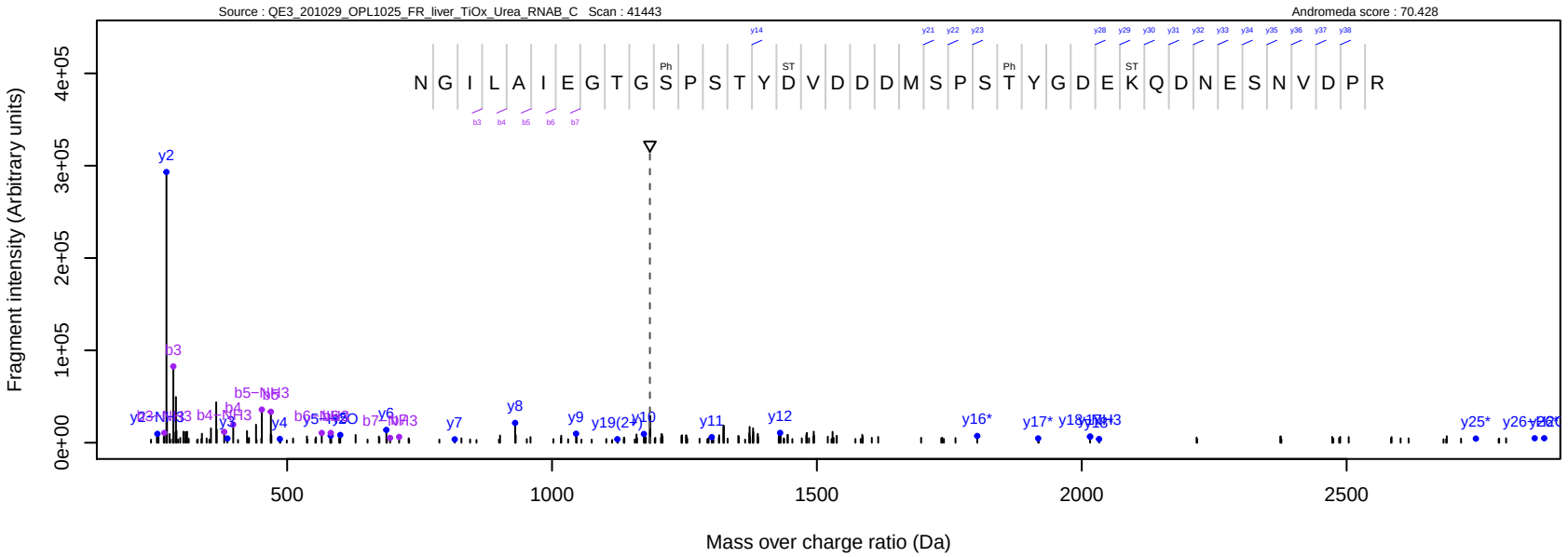
ALAALPSAGS(Phospho (STY))LQR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 29743

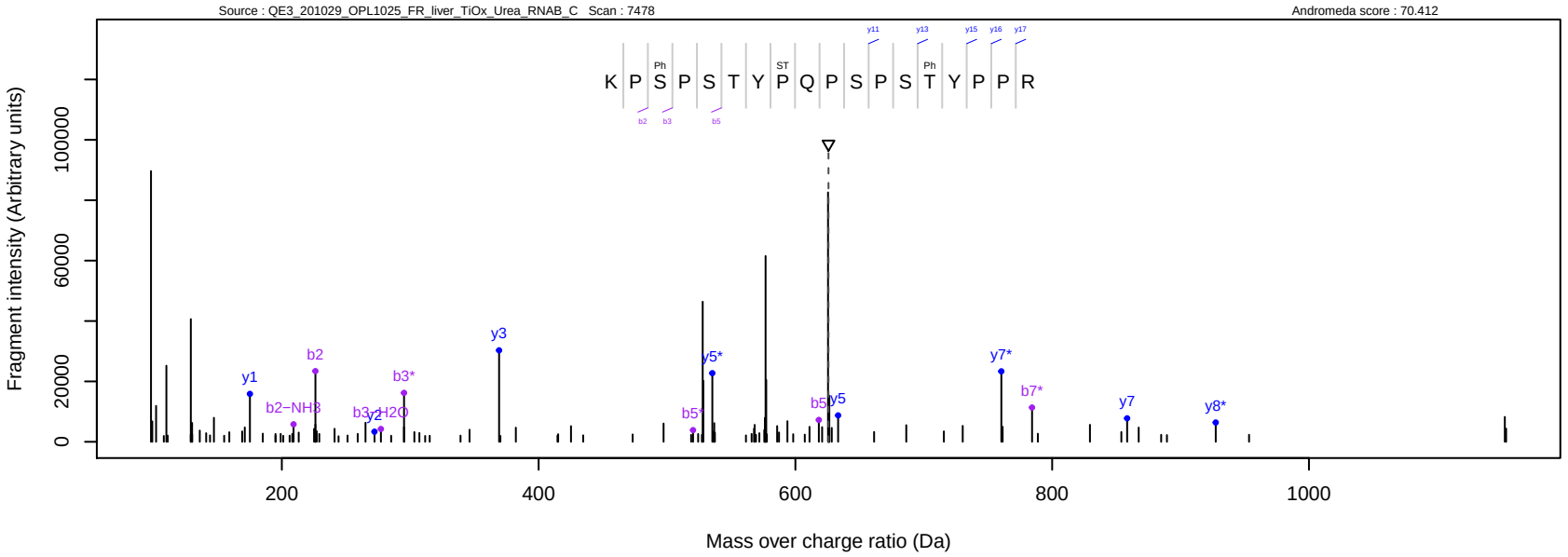
Andromeda score : 70.438



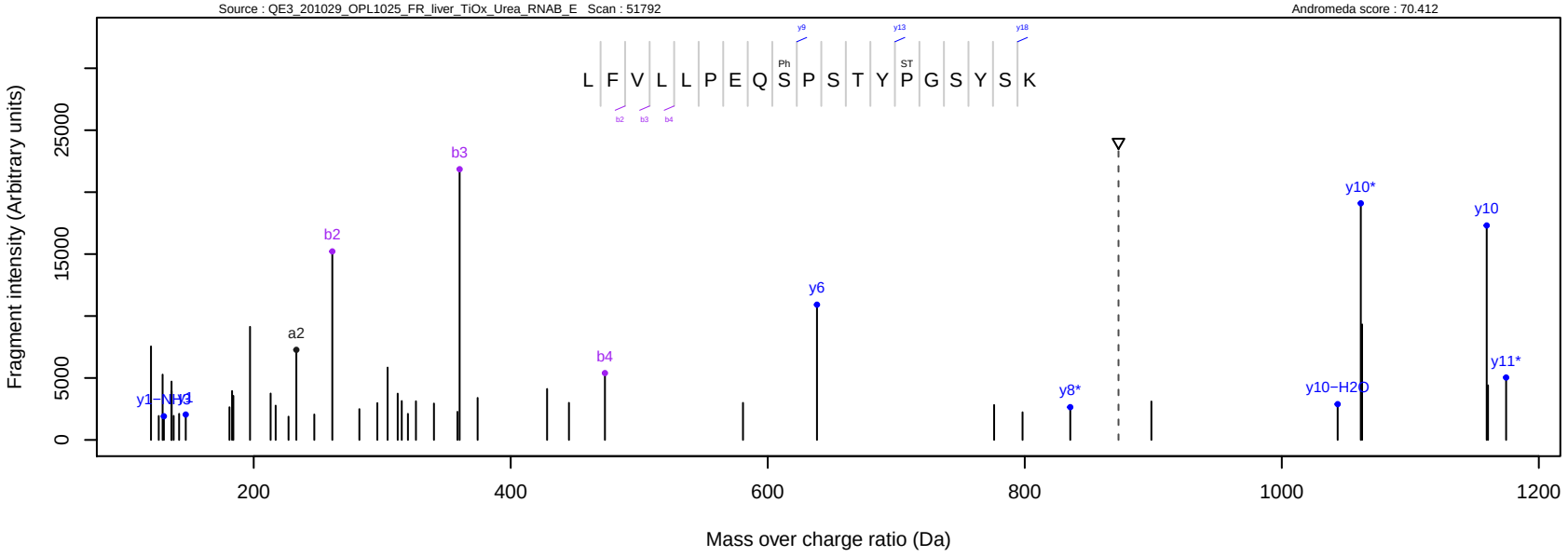
NGILAIEGTGS(Phospho (STY))DVDDDMS(Phospho (STY))GDEKQDNESNVDPR−3+



KPS(Phospho (STY))PQPS(Phospho (STY))PPR−2+



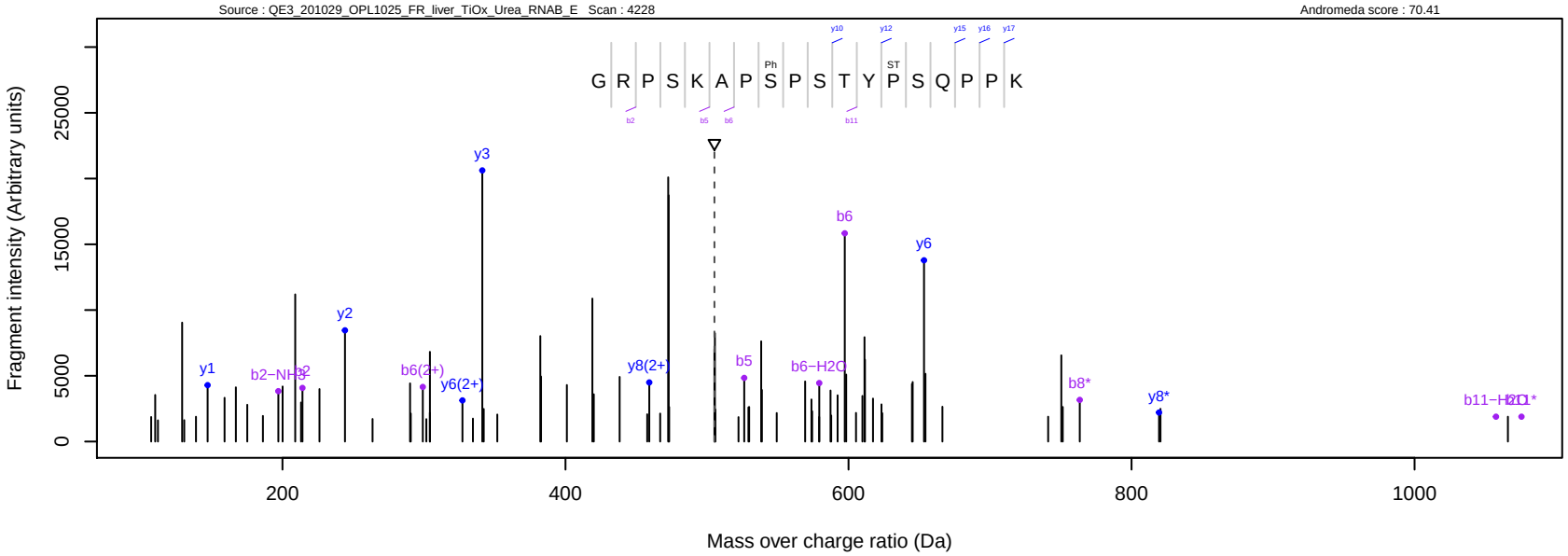
LFVLLPEQS(Phospho (STY))PGSYSK−2+



GRPSKAPS(Phospho (STY))PSQPPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 4228

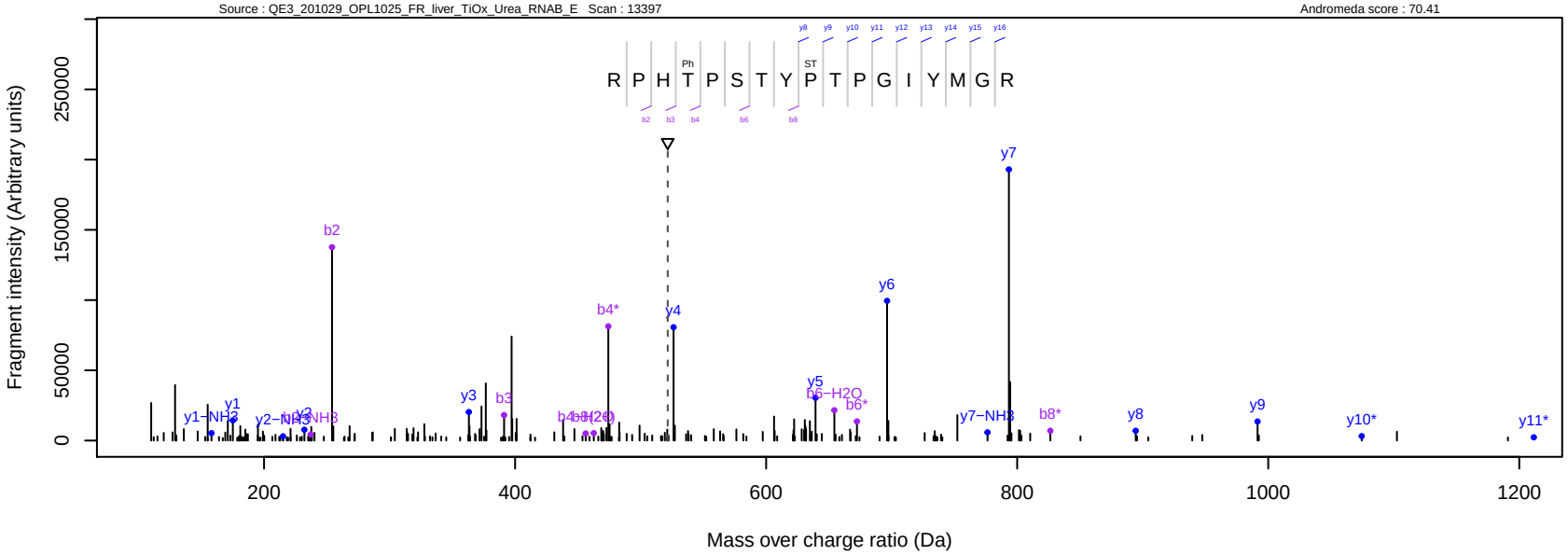
Andromeda score : 70.41



RPHT(Phospho (STY))PTPGIYMGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13397

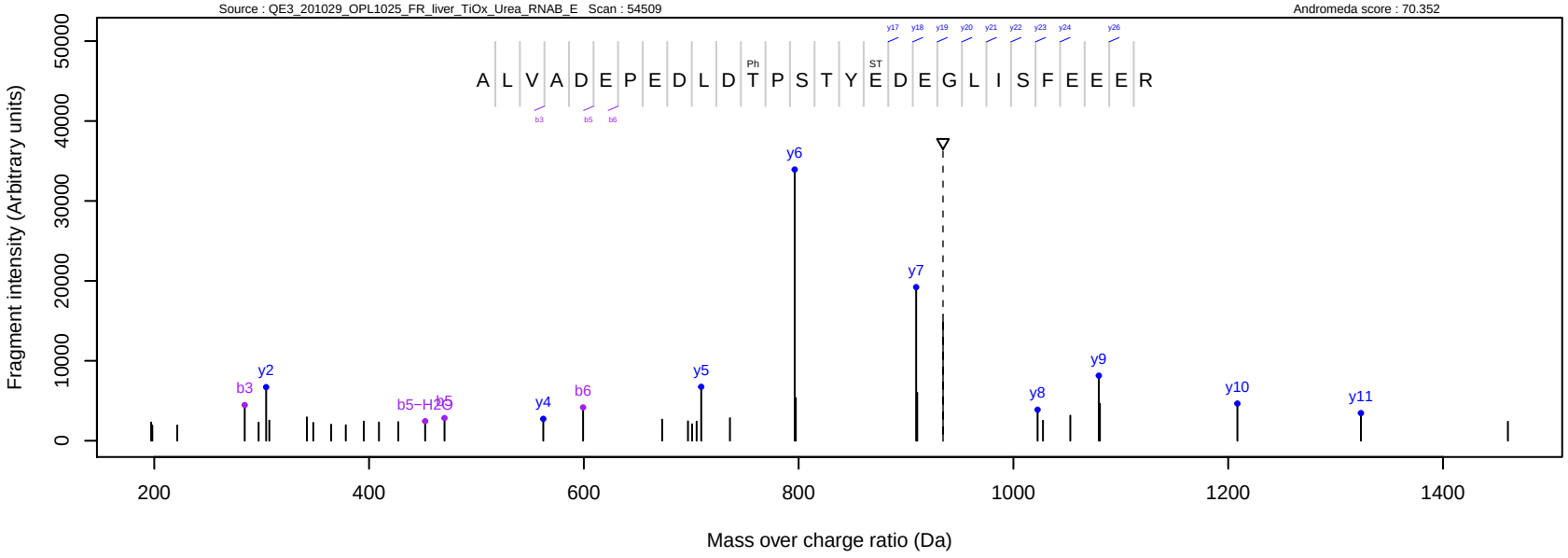
Andromeda score : 70.41



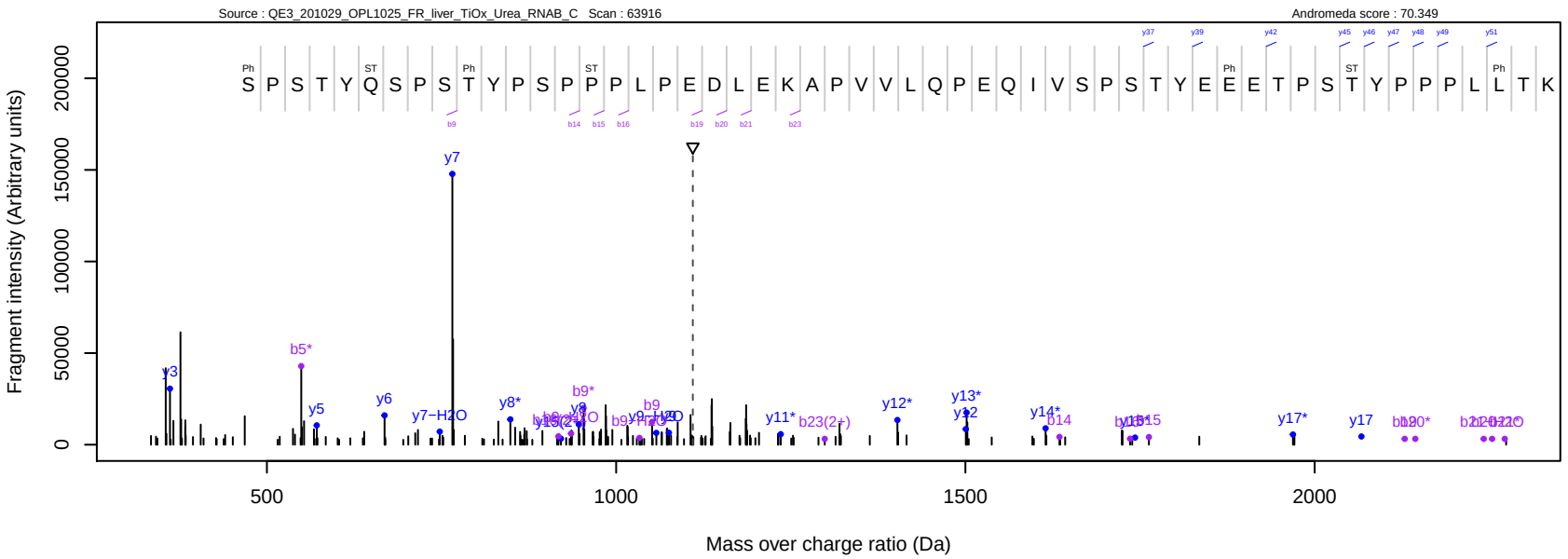
ALVADEPEDLDT(Phospho (STY))EDEGLISFEEER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 54509

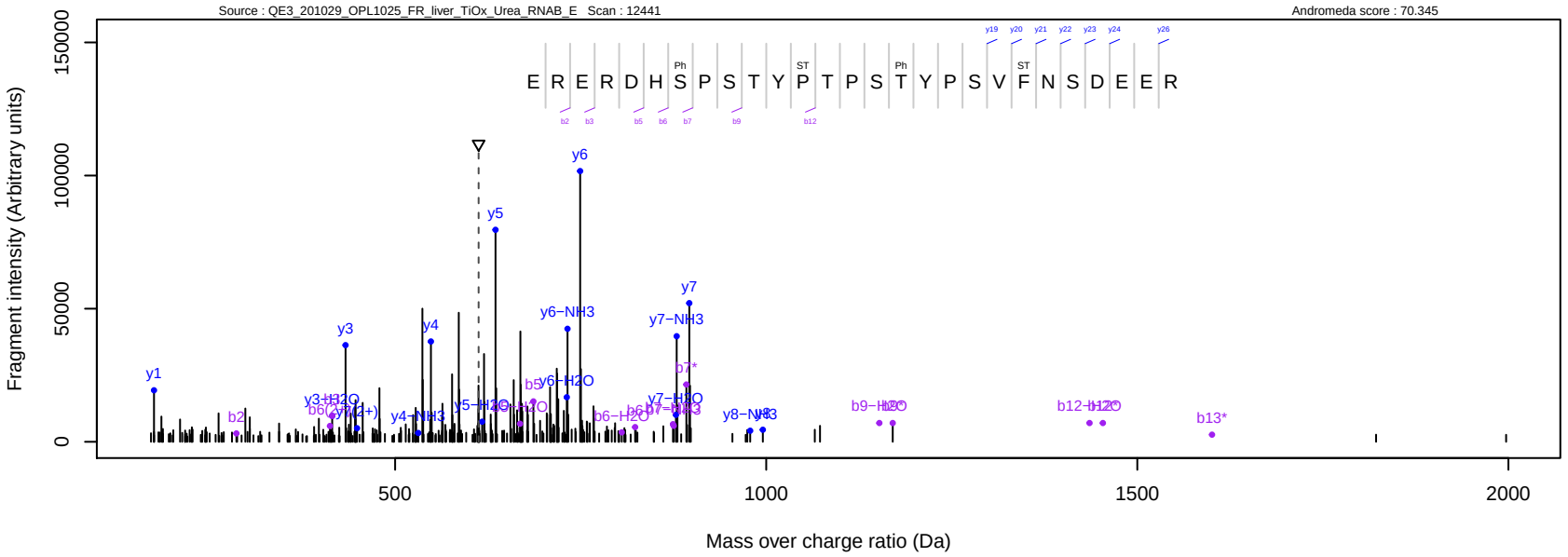
Andromeda score : 70.352



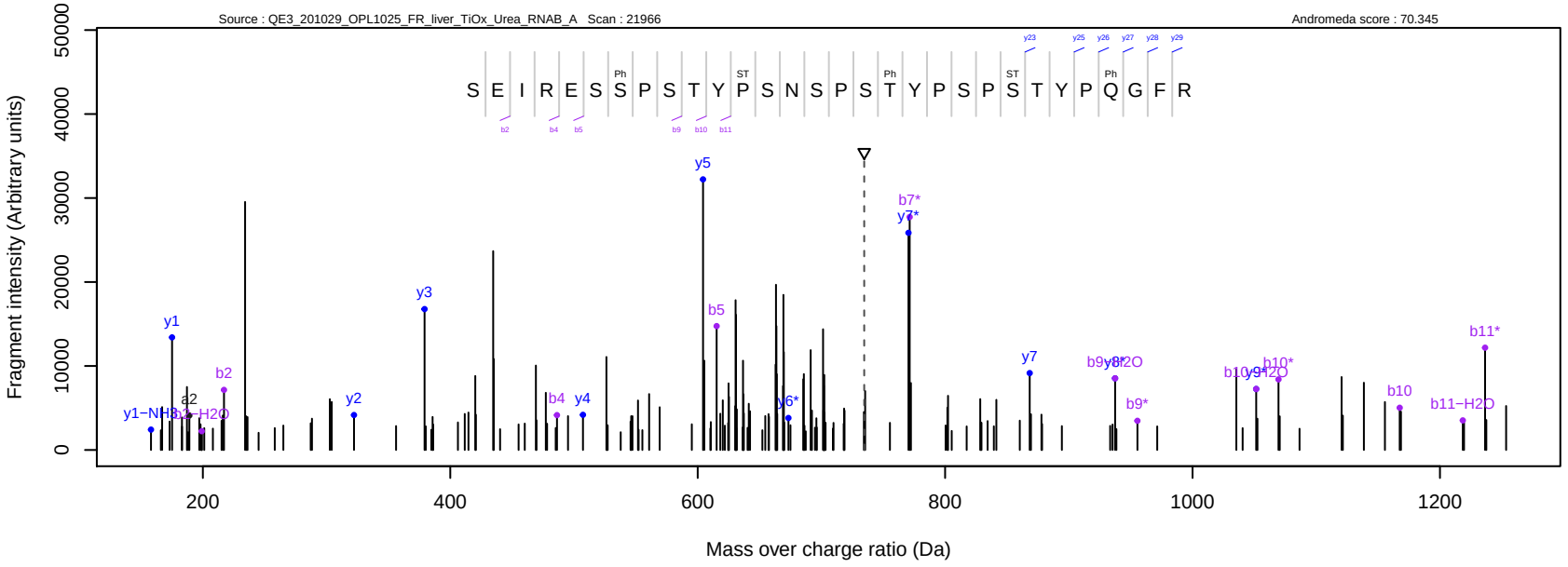
S(Phospho (STY))QS(Phospho (STY))PSPPPLPEDLEKAPVVLQPEQIVS(Phospho (STY))EEET(Phospho (STY))PPPLLTK−4+



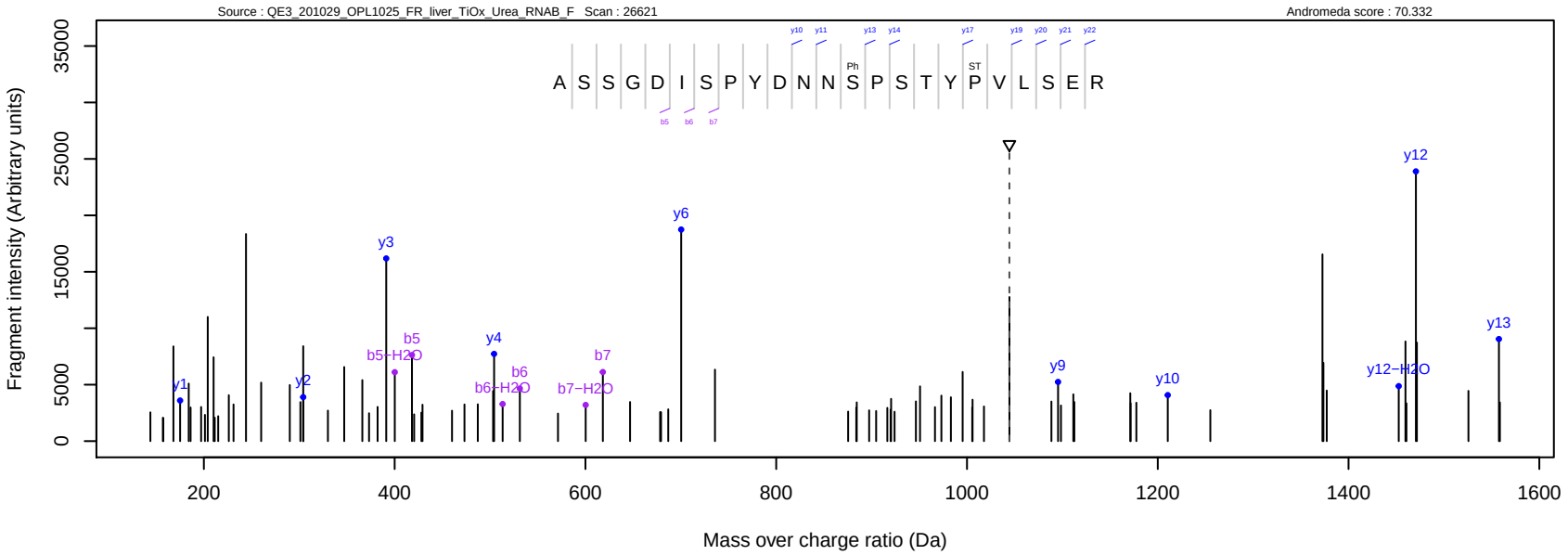
ERERDHS(Phospho (STY))PT(Phospho (STY))PSVFNSDEER−4+



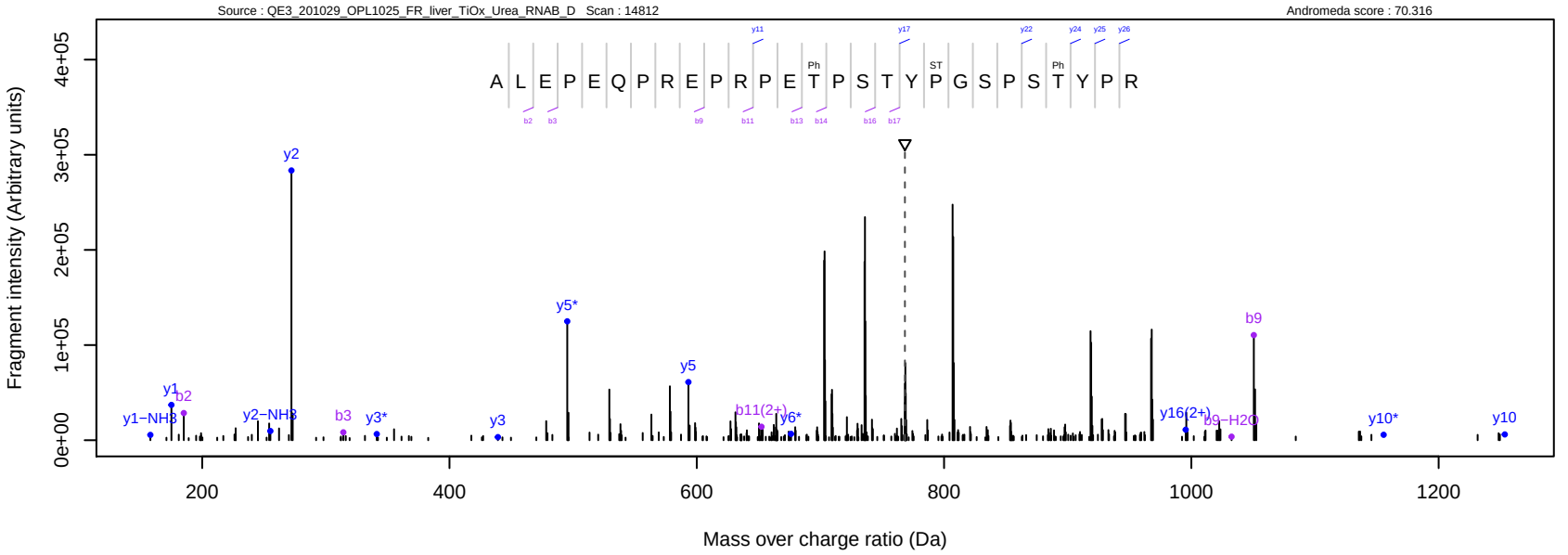
SEIRESS(Phospho (STY))PSNS(Phospho (STY))PS(Phospho (STY))PQGFR−3+



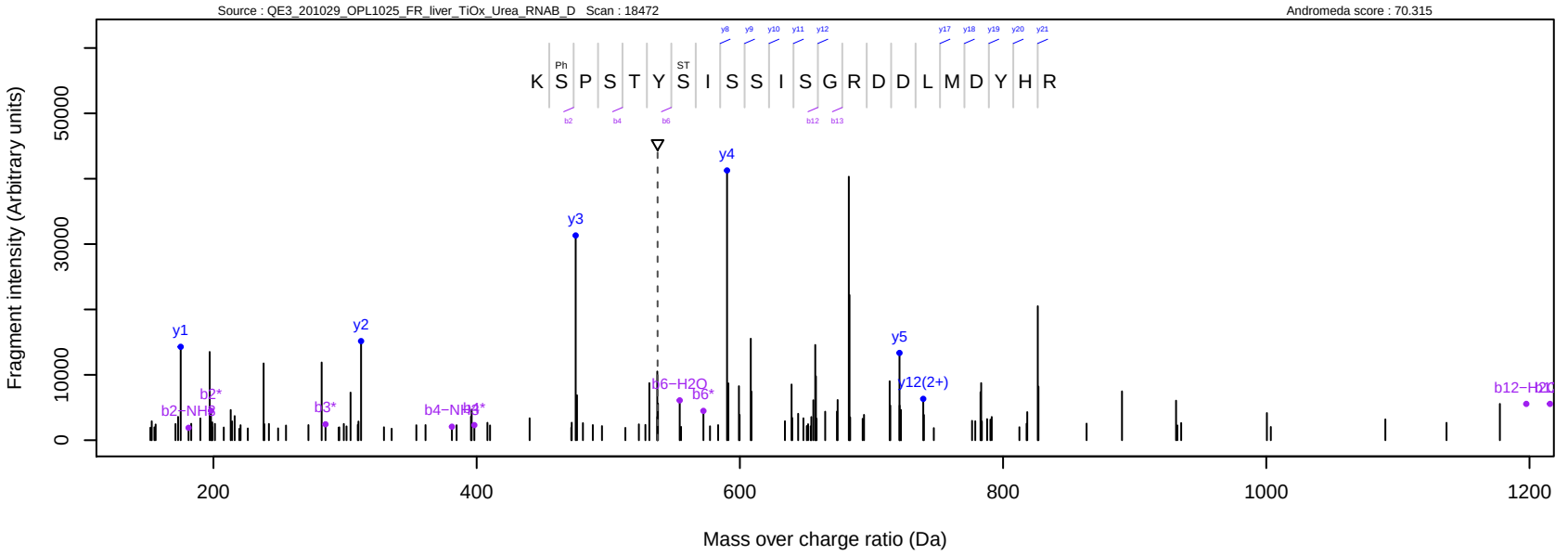
ASSGDISPYDNNS(Phospho (STY))PVLSER−2+

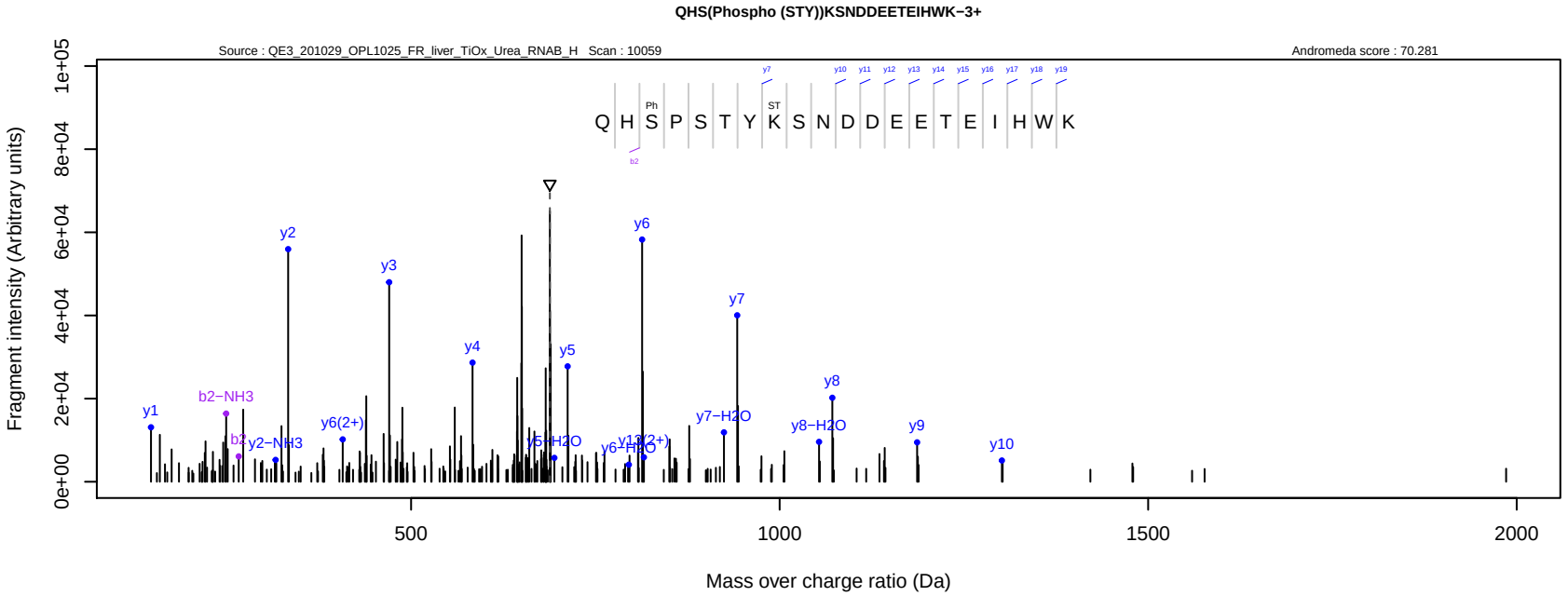


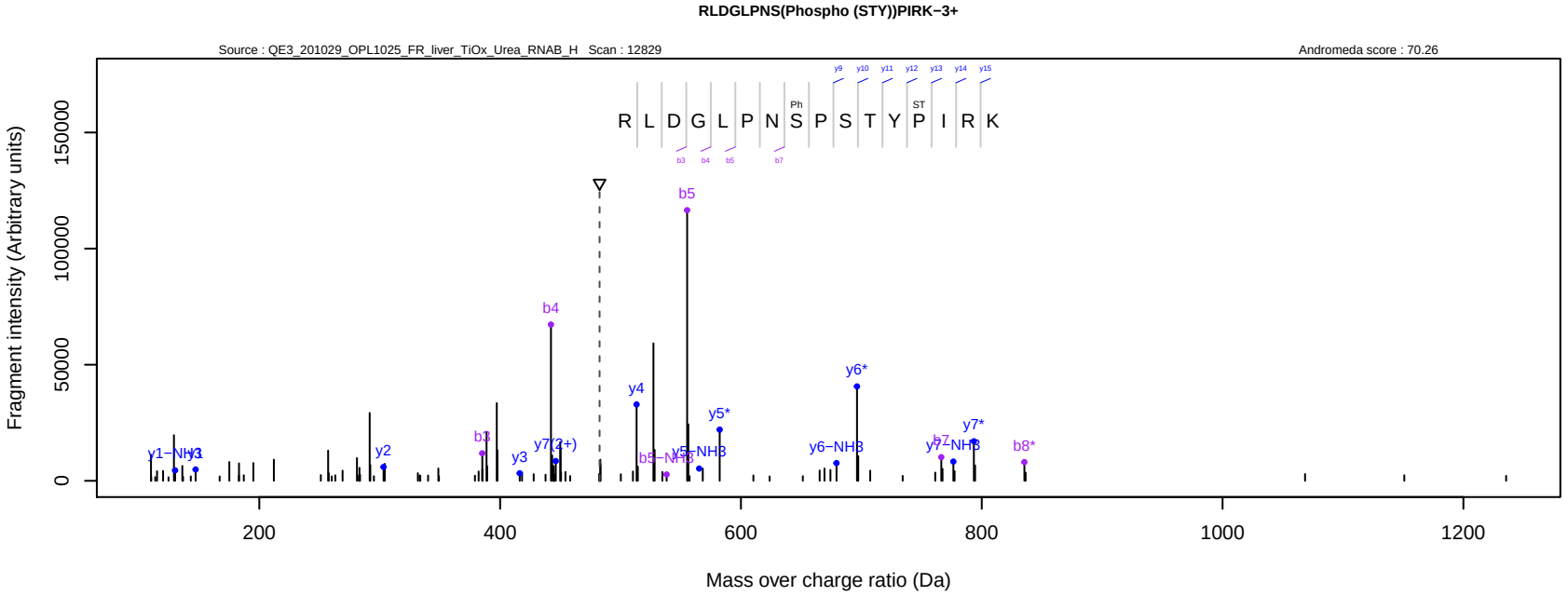
ALEPEQPREPRPET(Phospho (STY))PGS(Phospho (STY))PR−3+

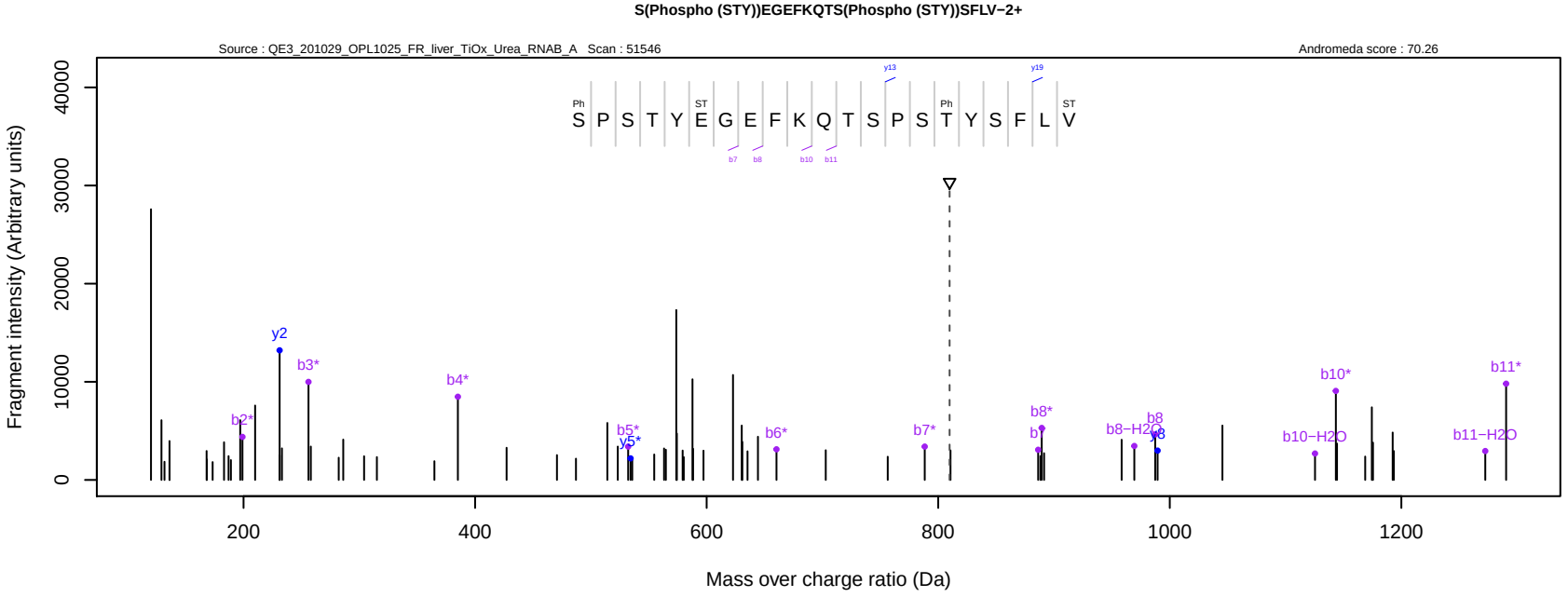


KS(Phospho (STY))SISSISGRDDLMDYHR−4+



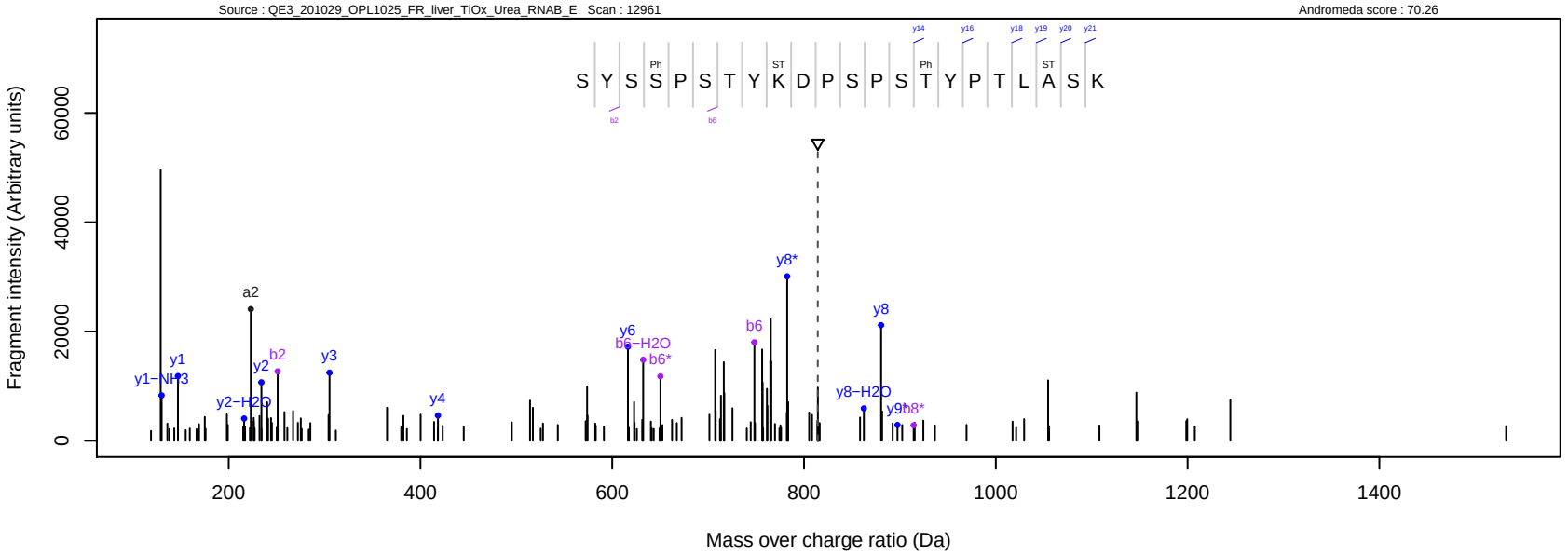

QHS(Phospho (STY))KSNDDEETEIHWK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10059
Andromeda score : 70.281
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RLDGLPNS(Phospho (STY))PIRK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 12829
Andromeda score : 70.26
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))EGEFKQTS(Phospho (STY))SFLV−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 51546
Andromeda score : 70.26
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

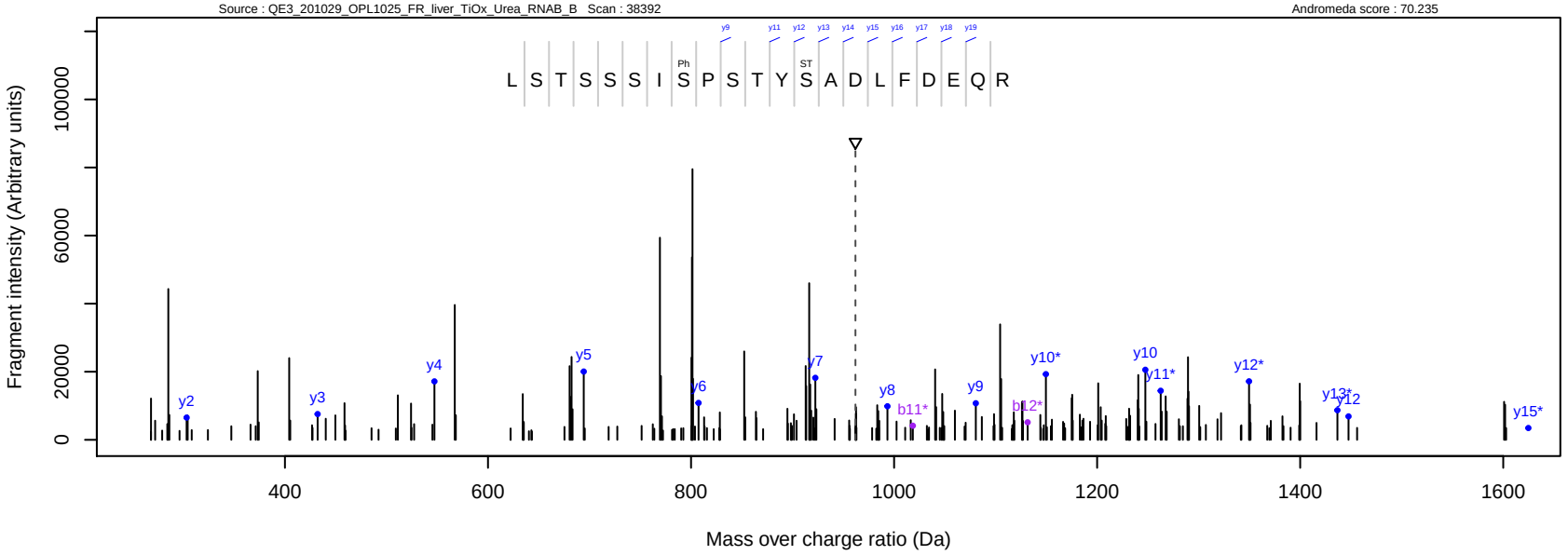
SYSS(Phospho (STY))KDPS(Phospho (STY))PTLASK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12961 — Andromeda score : 70.26



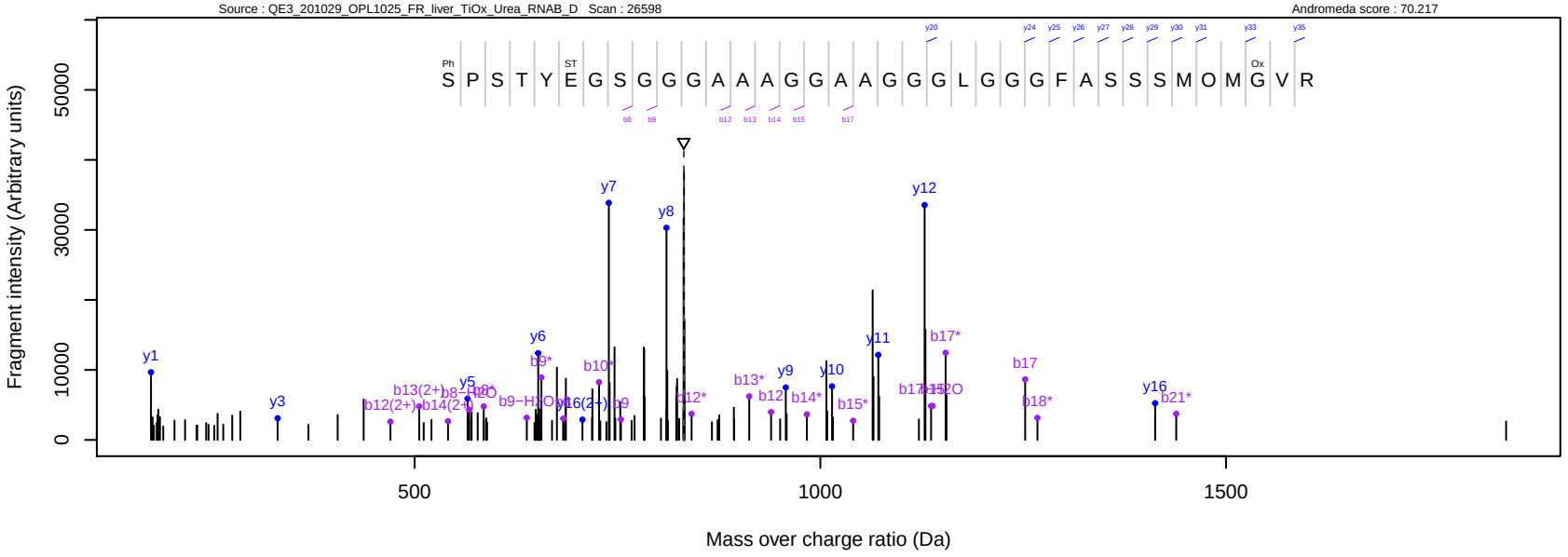
LSTSSSIS(Phospho (STY))SADLFDEQR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 38392 — Andromeda score : 70.235



S(Phospho (STY))EGSGGGAAAGGAAGGGLGGGFASSSM(Oxidation (M))GVR−3+

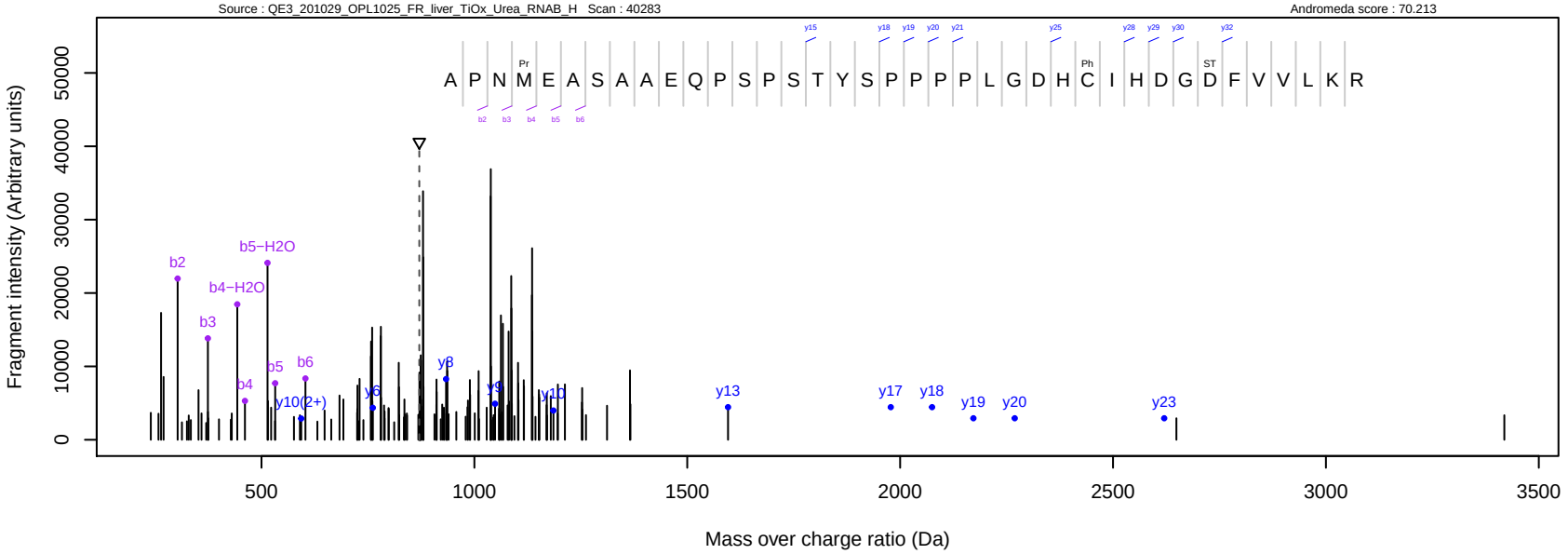
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26598 — Andromeda score : 70.217



(Acetyl (Protein N−term))MEASAAEQPS(Phospho (STY))SPPPPLGDHCIHDGDFVVLKR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 40283

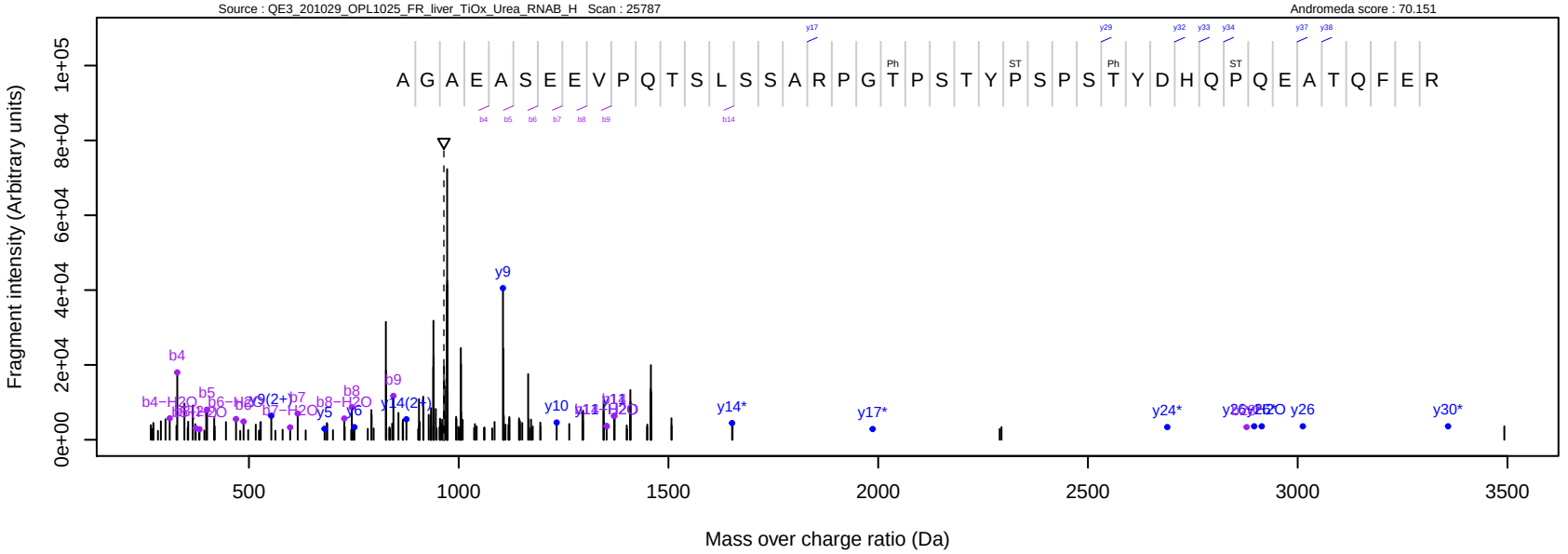
Andromeda score : 70.213



AGAEASEEVPQTSLSSARPGT(Phospho (STY))PS(Phospho (STY))DHQPQEATQFER−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 25787

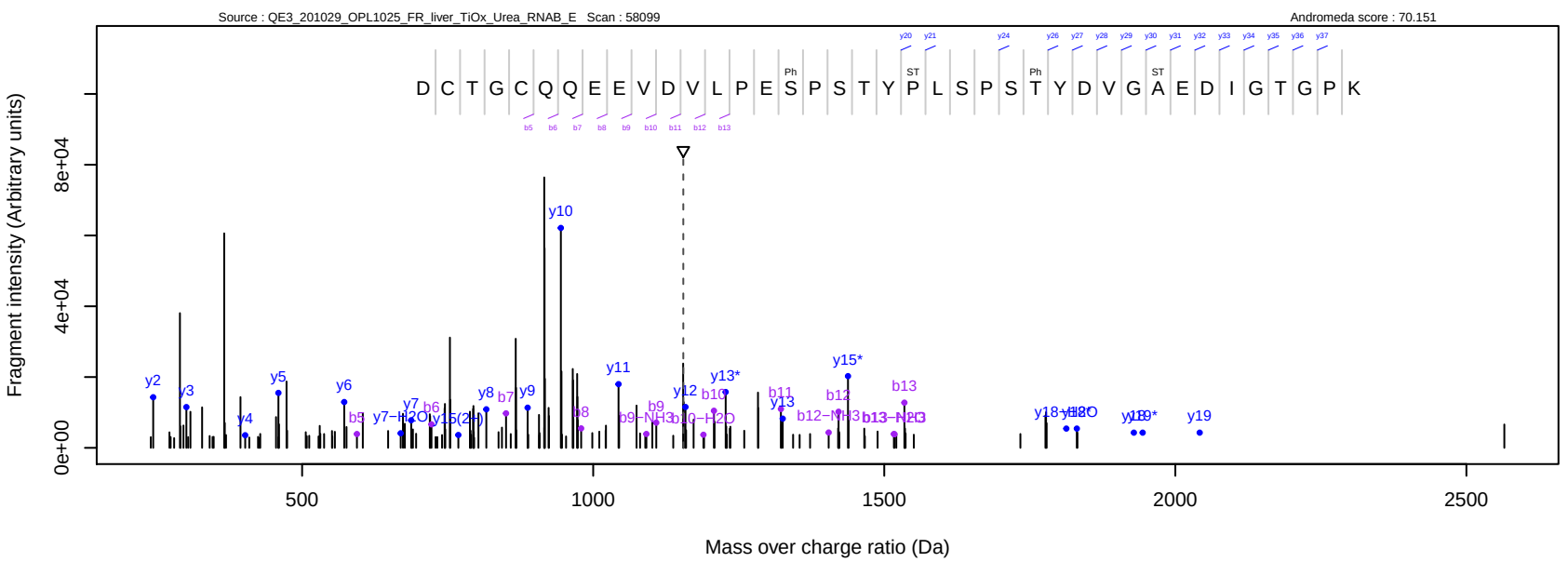
Andromeda score : 70.151

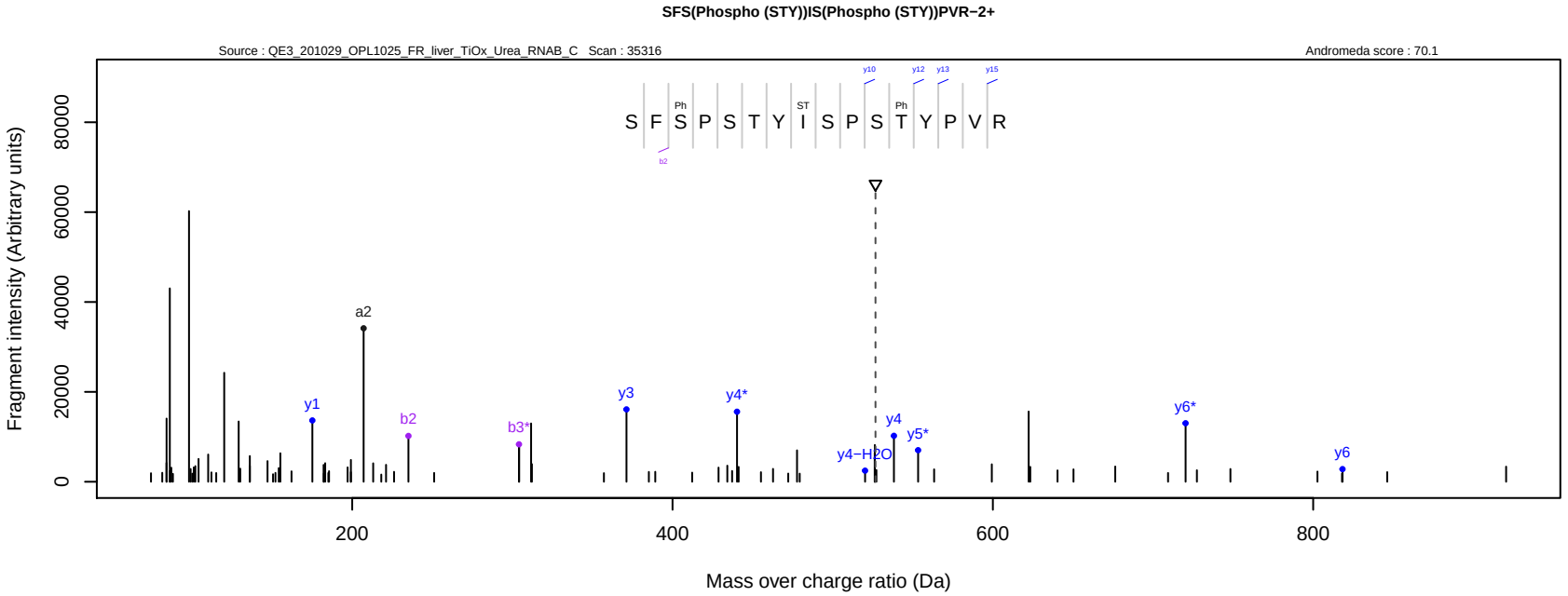


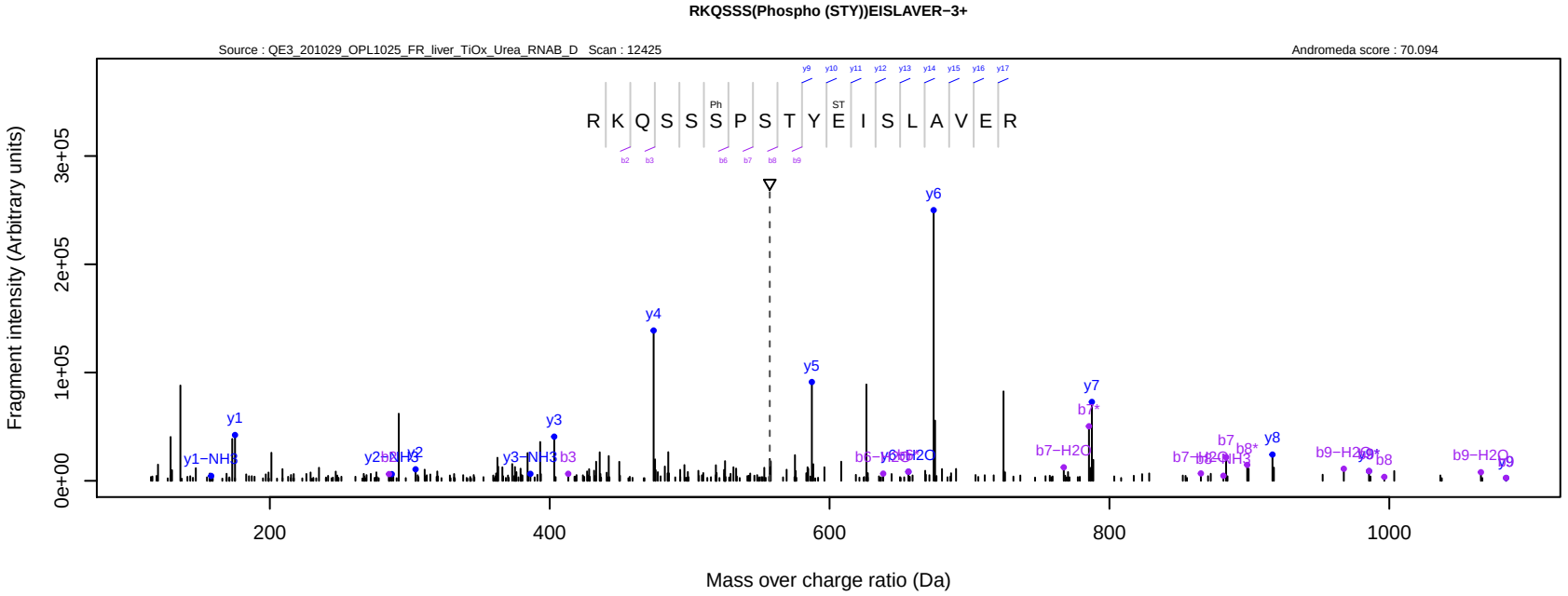
DCTGCQQEEVDVLPES(Phospho (STY))PLS(Phospho (STY))DVGAEDIGTGPK−3+

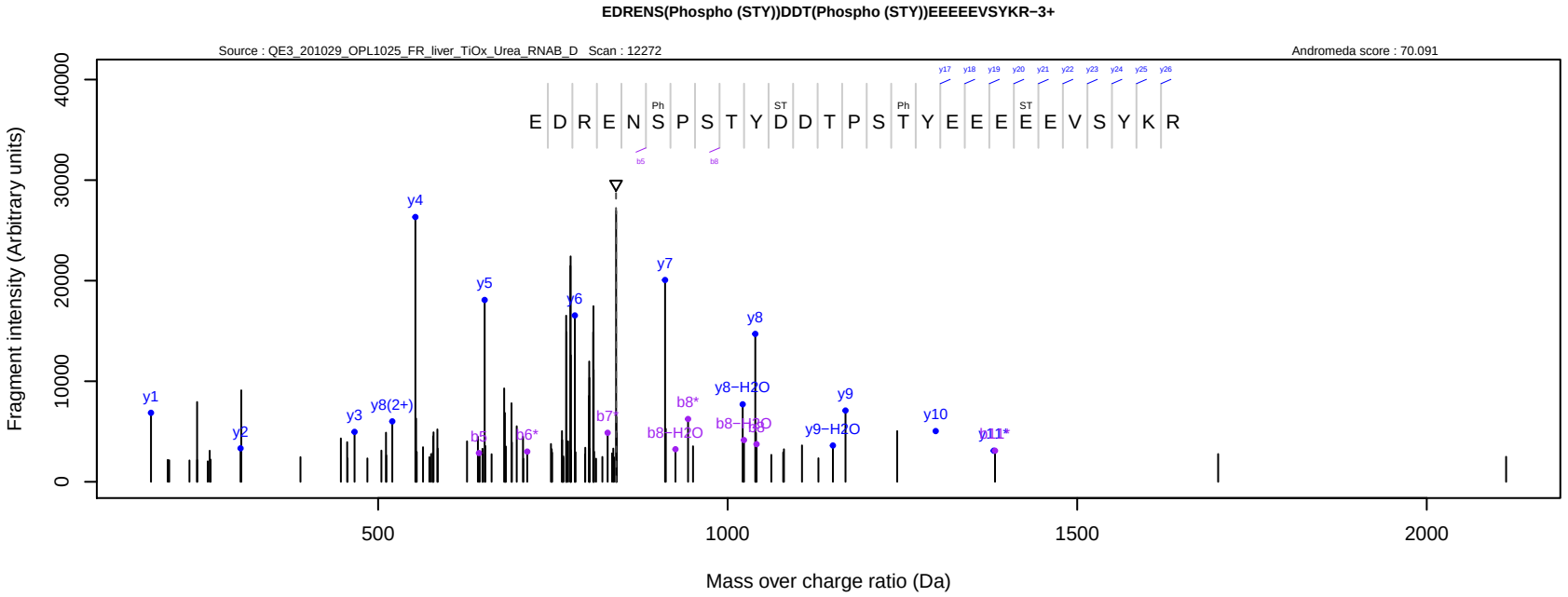
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 58099

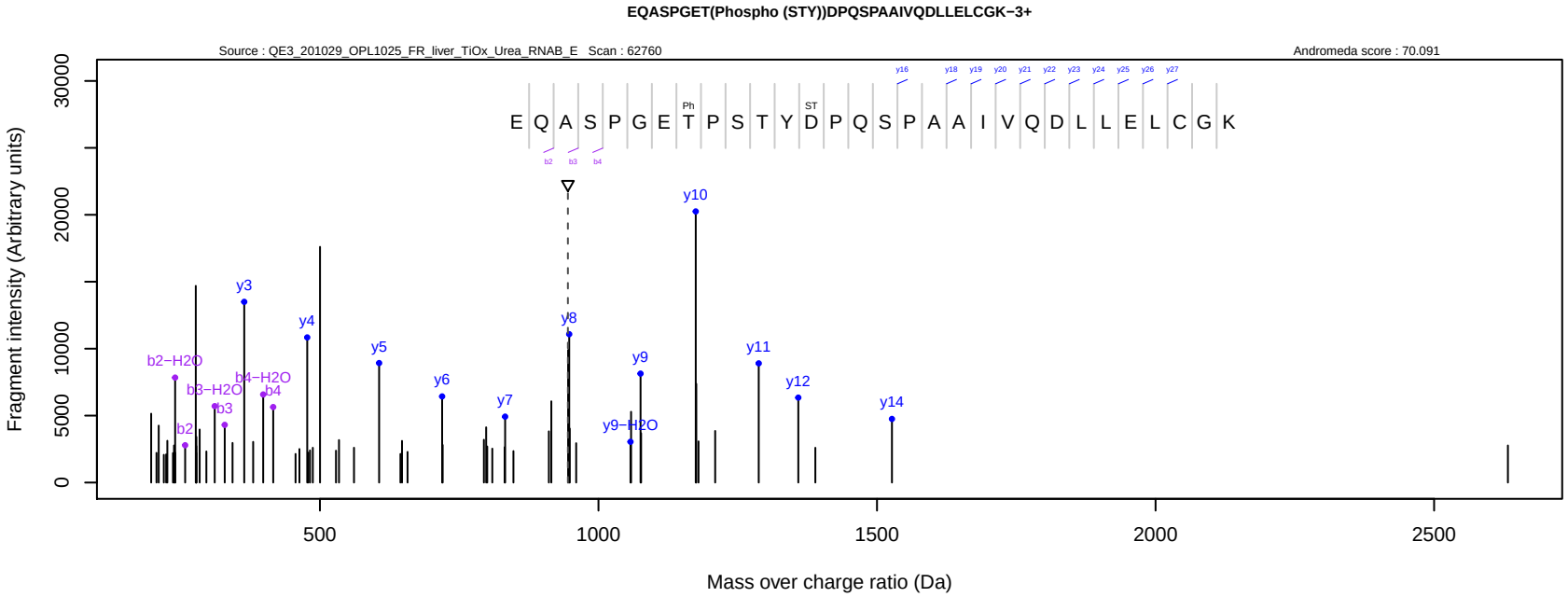
Andromeda score : 70.151

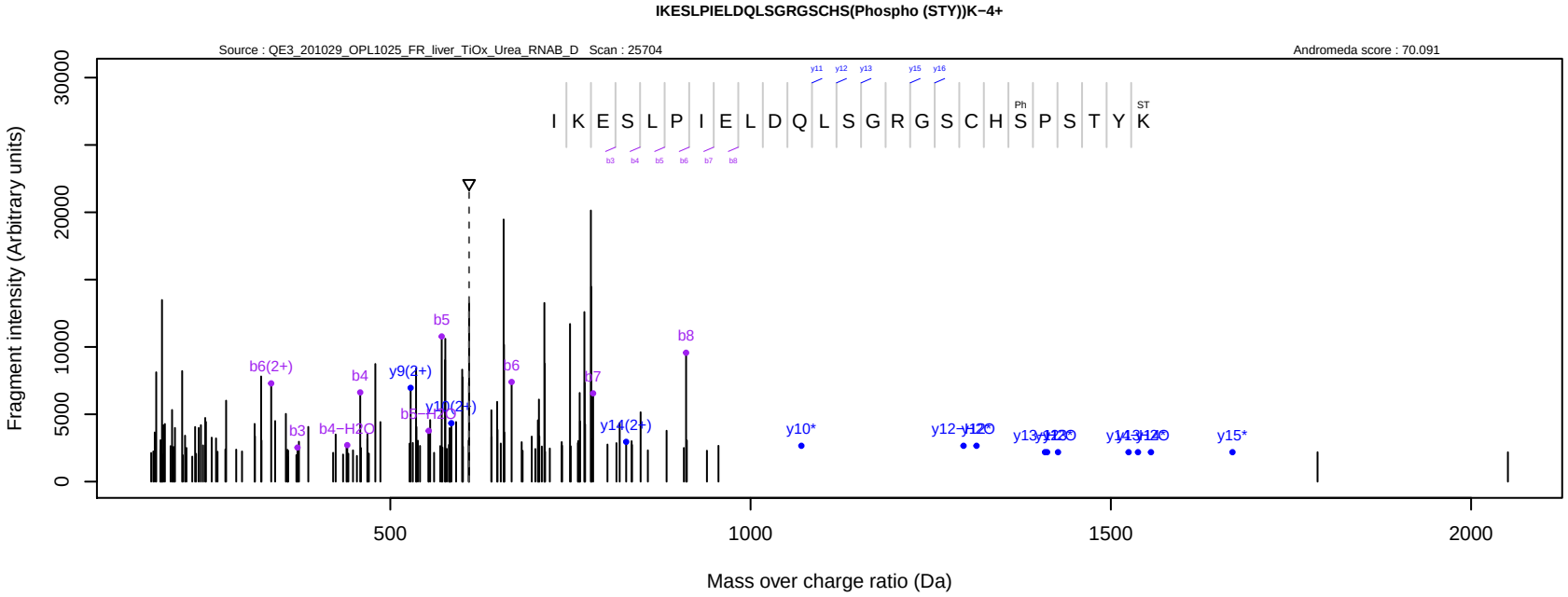


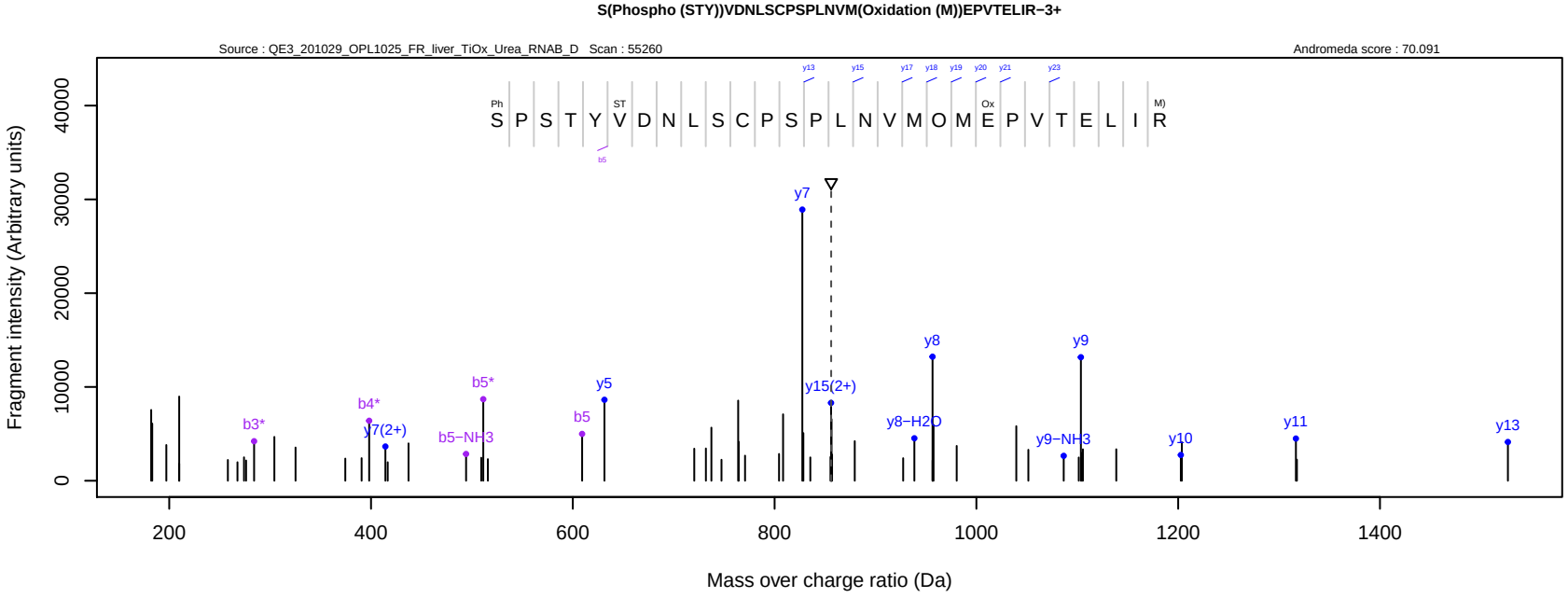

SFS(Phospho (STY))IS(Phospho (STY))PVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 35316
Andromeda score : 70.1
S F S P S T Y I S P S T Y P V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RKQSSSPSTYEISLAVER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12425
Andromeda score : 70.094
R K Q S S S P S T Y E I S L A V E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EDRENSPSTYDDTPSTYEEEEESEVSYKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12272
Andromeda score : 70.091
E D R E N S P S T Y D D T P S T Y E E E E S E V S Y K R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EQASPGET(Phospho (STY))DPQSPAAIVQDLLELCGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 62760
Andromeda score : 70.091
E Q A S P G E T P S T Y D P Q S P A A I V Q D L L E L C G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

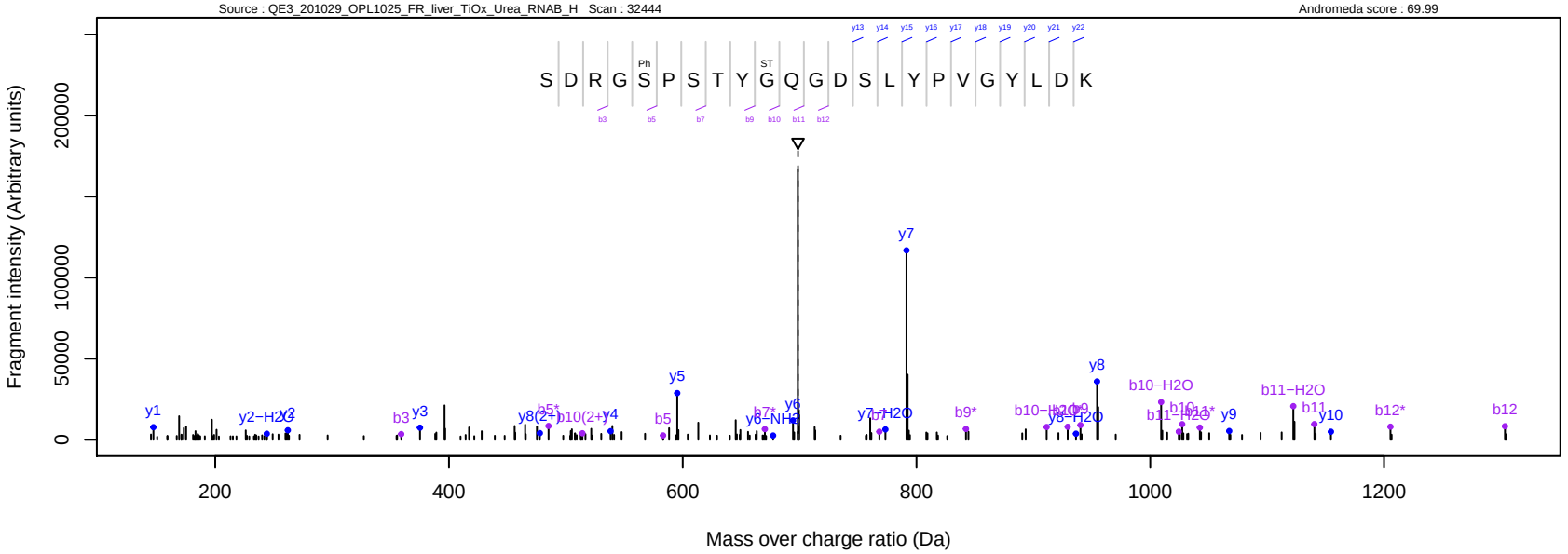

IKESLPIELDQLSGRGSCHS(Phospho (STY))K−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25704
Andromeda score : 70.091
I K E S L P I E L D Q L S G R G S C H S P S T Y K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))VDNLSCPSPLNVM(Oxidation (M))EPVTELIR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 55260
Andromeda score : 70.091
S P S T Y V D N L S C P S P L N V M O M E P V T E L I R
Ph
ST
Ox
M)
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SDRGS(Phospho (STY))GQGDSLYPVGYLDK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 32444

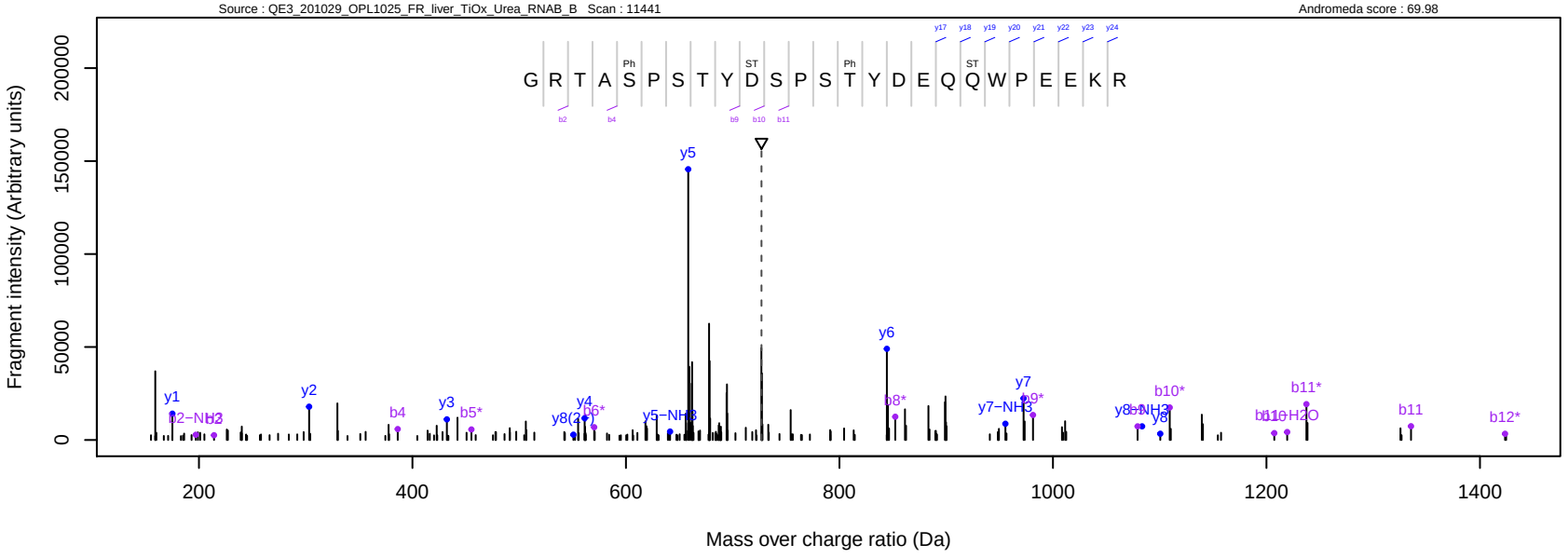
Andromeda score : 69.99



GRTAS(Phospho (STY))DS(Phospho (STY))DEQQWPEEKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 11441

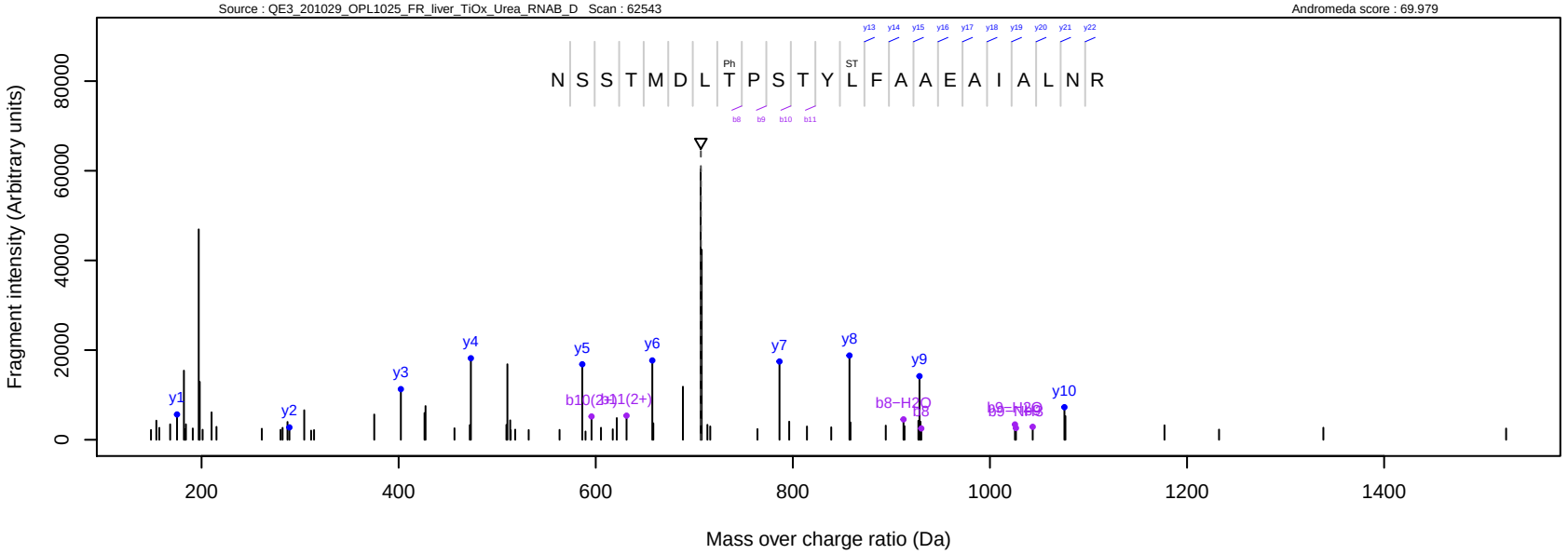
Andromeda score : 69.98



NSSTMDLT(Phospho (STY))LFAAEAIALNR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 62543

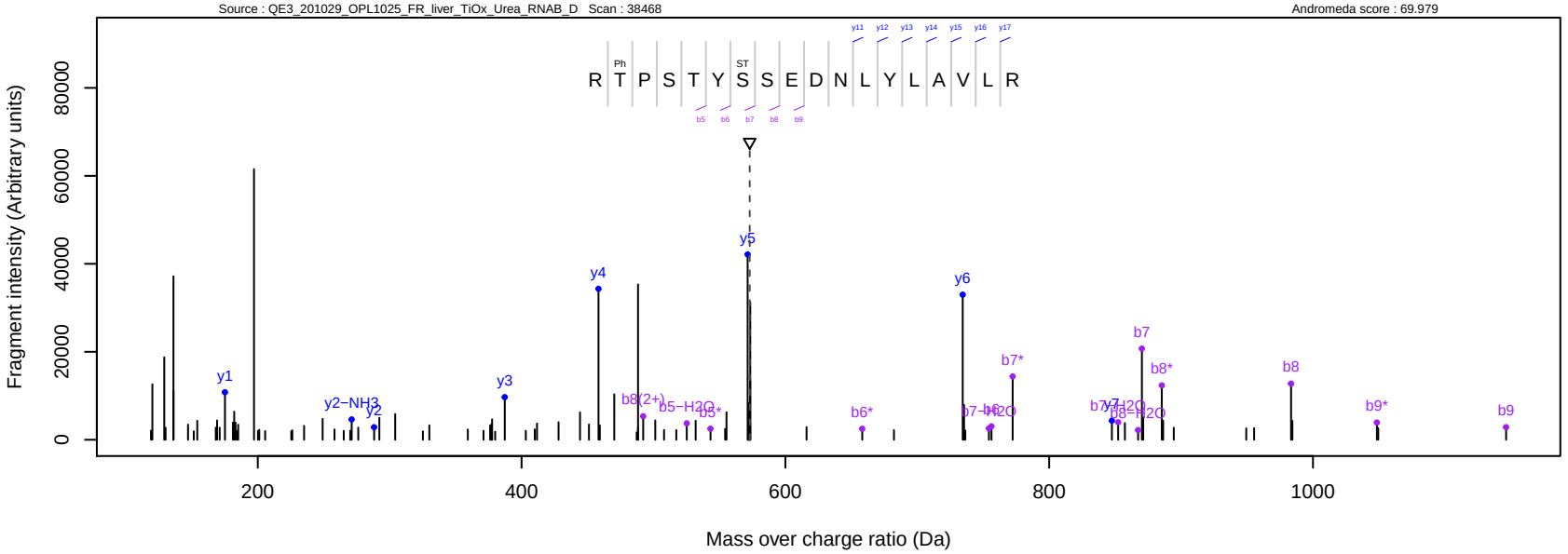
Andromeda score : 69.979



RT(Phospho (STY))SSEDNLYLAVLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 38468

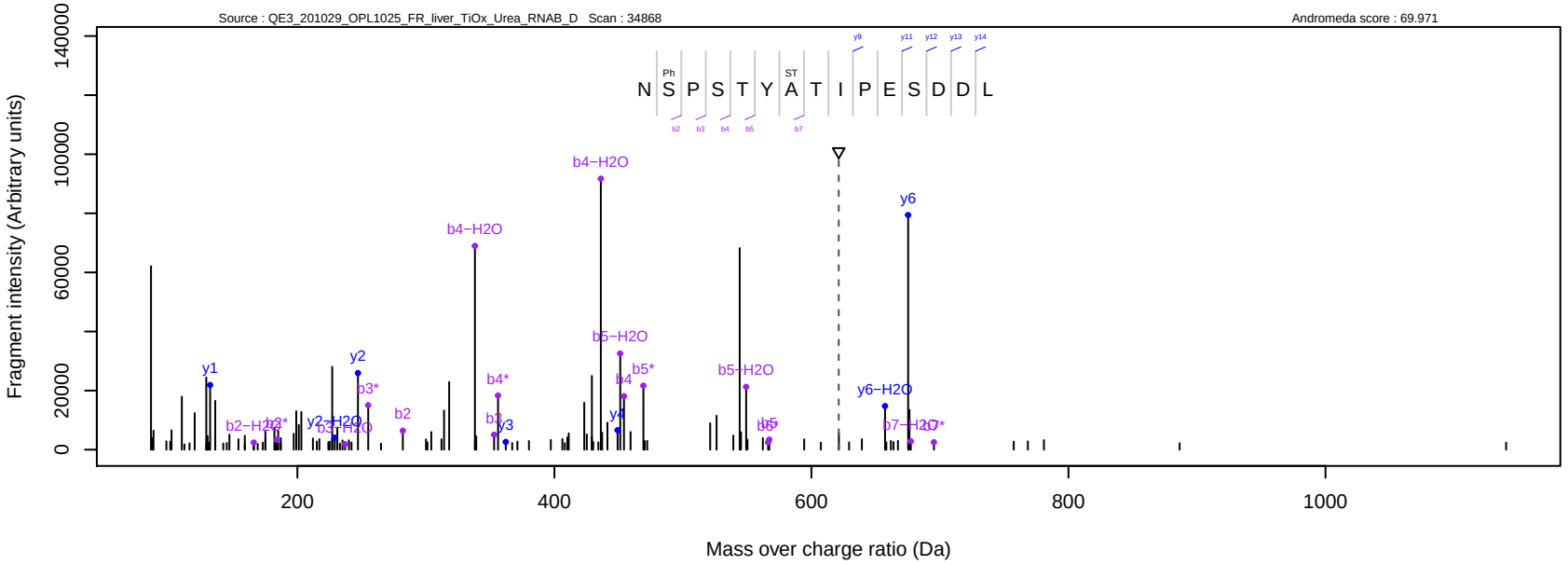
Andromeda score : 69.979



NS(Phospho (STY))ATIPESDDL−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 34868

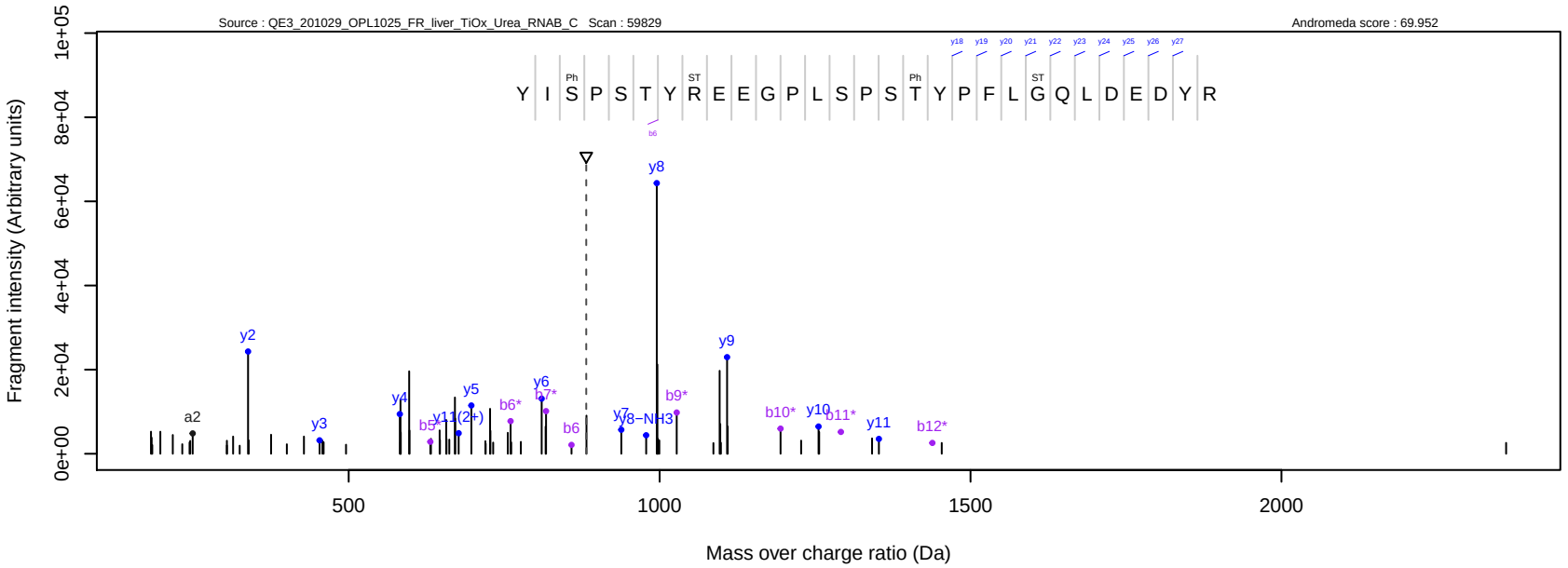
Andromeda score : 69.971

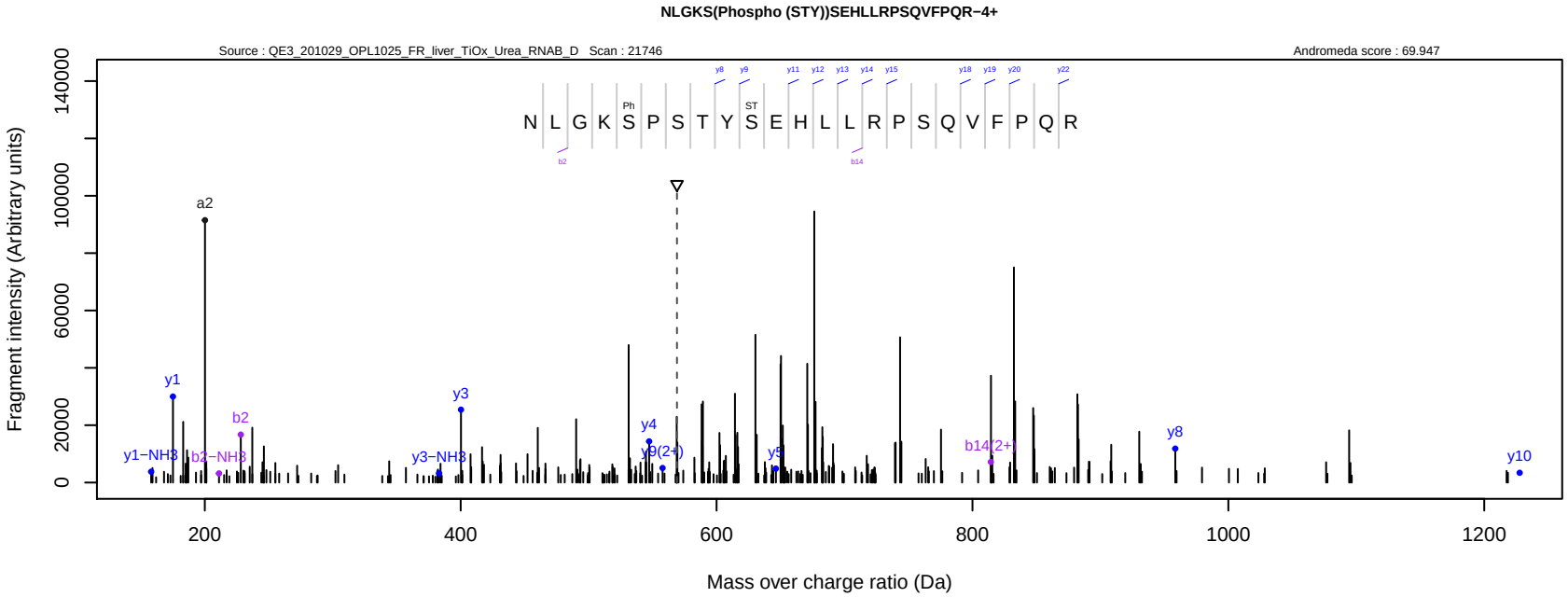


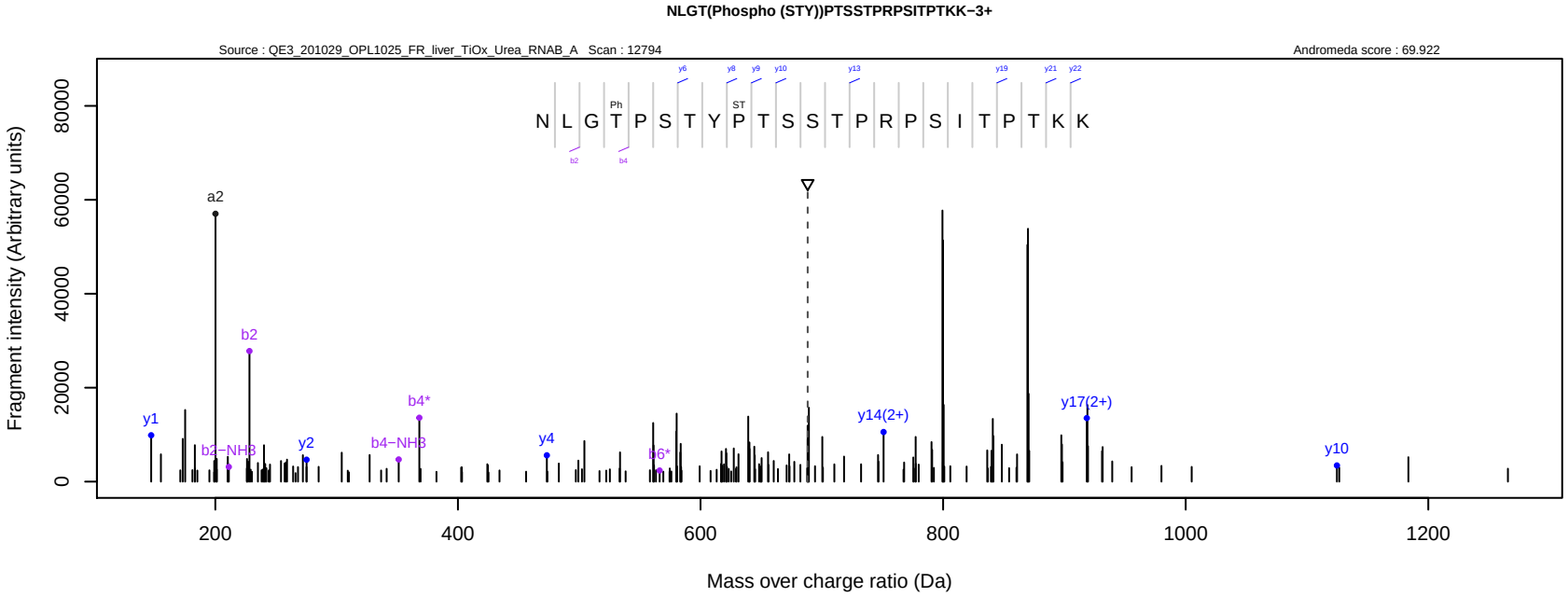
YIS(Phospho (STY))REEGPLS(Phospho (STY))PFLGQLDEDYR−3+

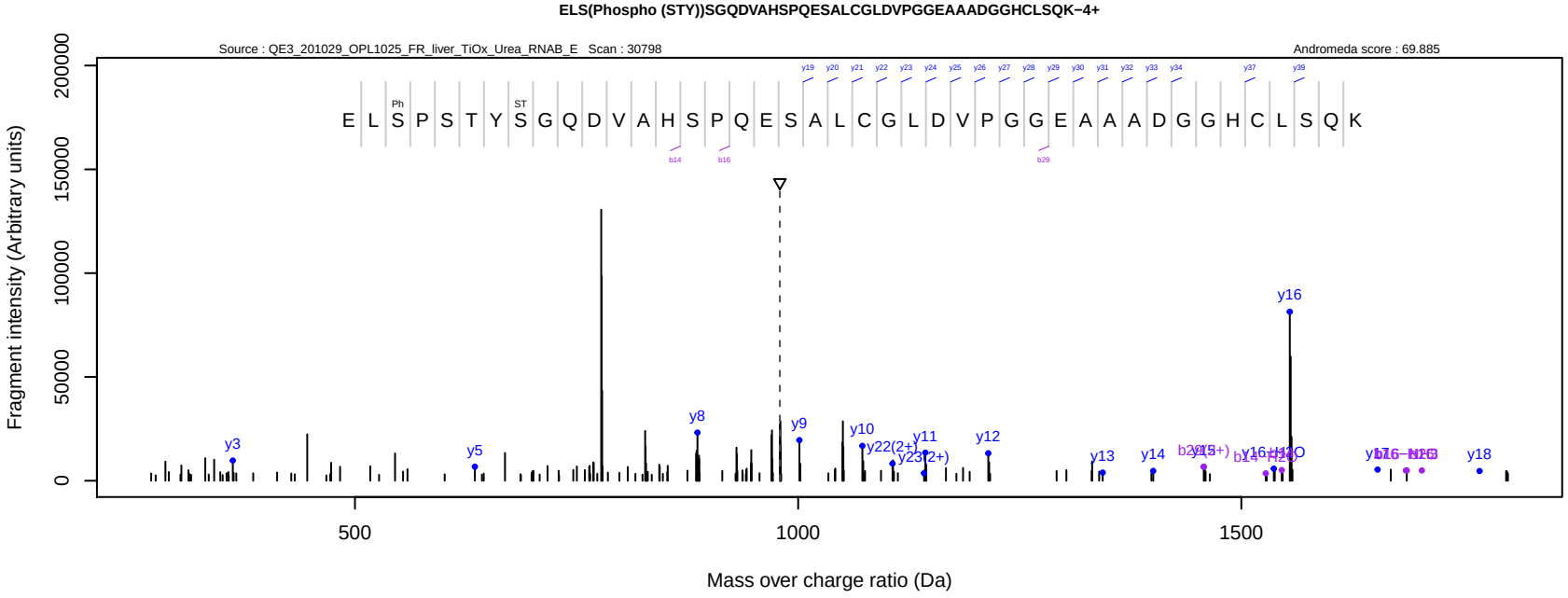
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 59829

Andromeda score : 69.952




NLGKS(Phospho (STY))SEHLLRPSQVFPQR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21746
Andromeda score : 69.947
N L G K S P S T Y S E H L L R P S Q V F P Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
a2
b2
y1
y1−NH3
b2−NH3
y3
y3−NH3
y4
y9(2+)
y5
b14(2+)
y8
y10

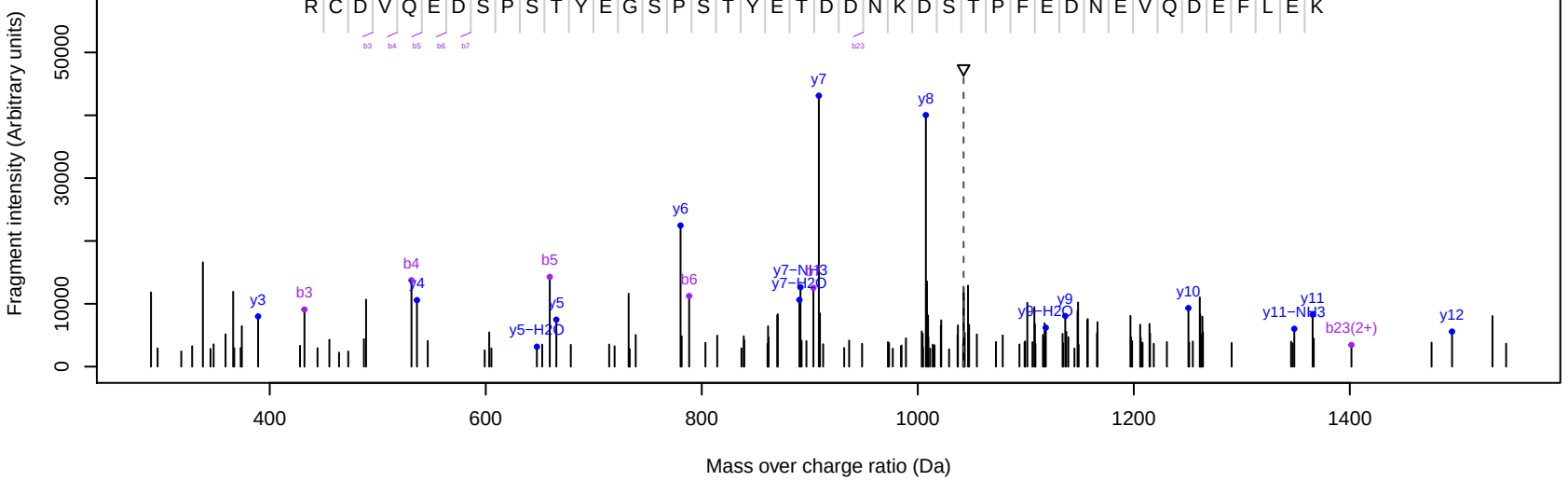

NLGT(Phospho (STY))PTSSTPRPSITPTKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 12794
Andromeda score : 69.922
N L G T P S T Y P T S S T P R P S I T P T K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
a2
b2
y1
b2−NH3
y2
b4*
b4−NH3
y4
b6*
y14(2+)
y17(2+)
y10


ELS(Phospho (STY))SGQDVAHSPQESALCGLDVPGGEAAADGGHCLSQK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 30798
Andromeda score : 69.885
E L S P S T Y S G Q D V A H S P Q E S A L C G L D V P G G E A A A D G G H C L S Q K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y3
y5
y8
y9
y10
y22(2+)
y11
y12
y13
y14
y16
y18

RCDVQEDS(Phospho (STY))EGS(Phospho (STY))ETDDNKDSTPFEDNEVQDEFLEK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 39644

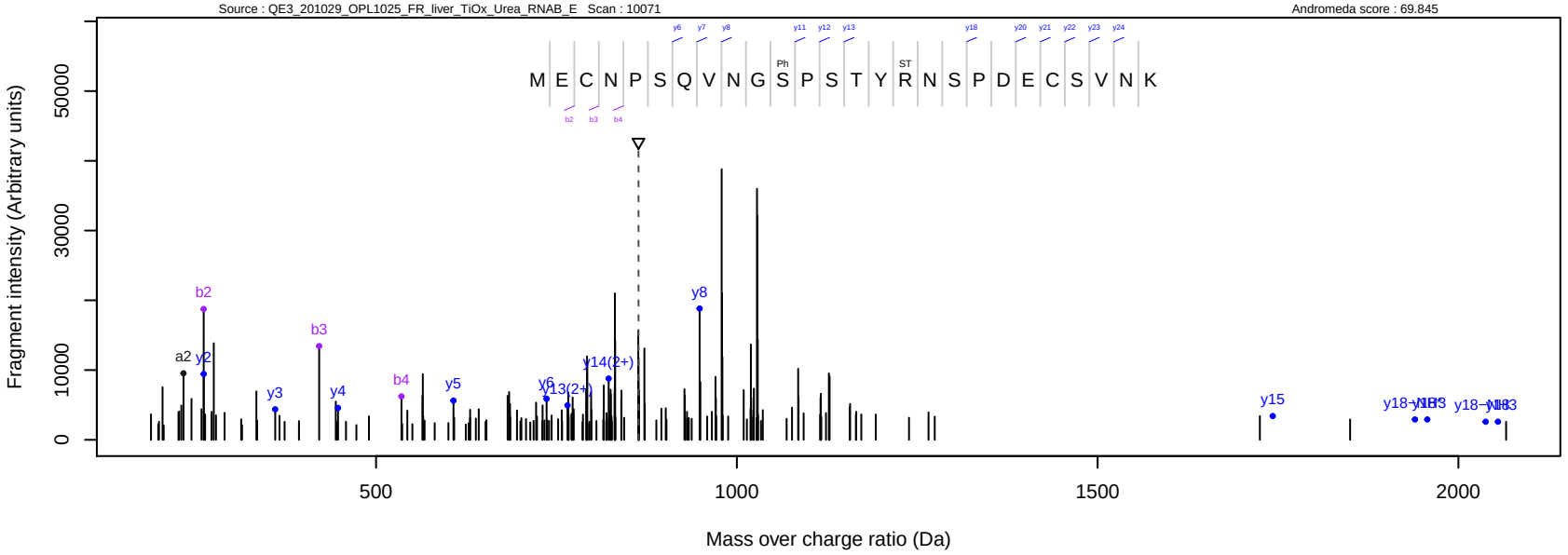
Andromeda score : 69.873



MECNPSQVNGS(Phospho (STY))RNSPDECSVNK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10071

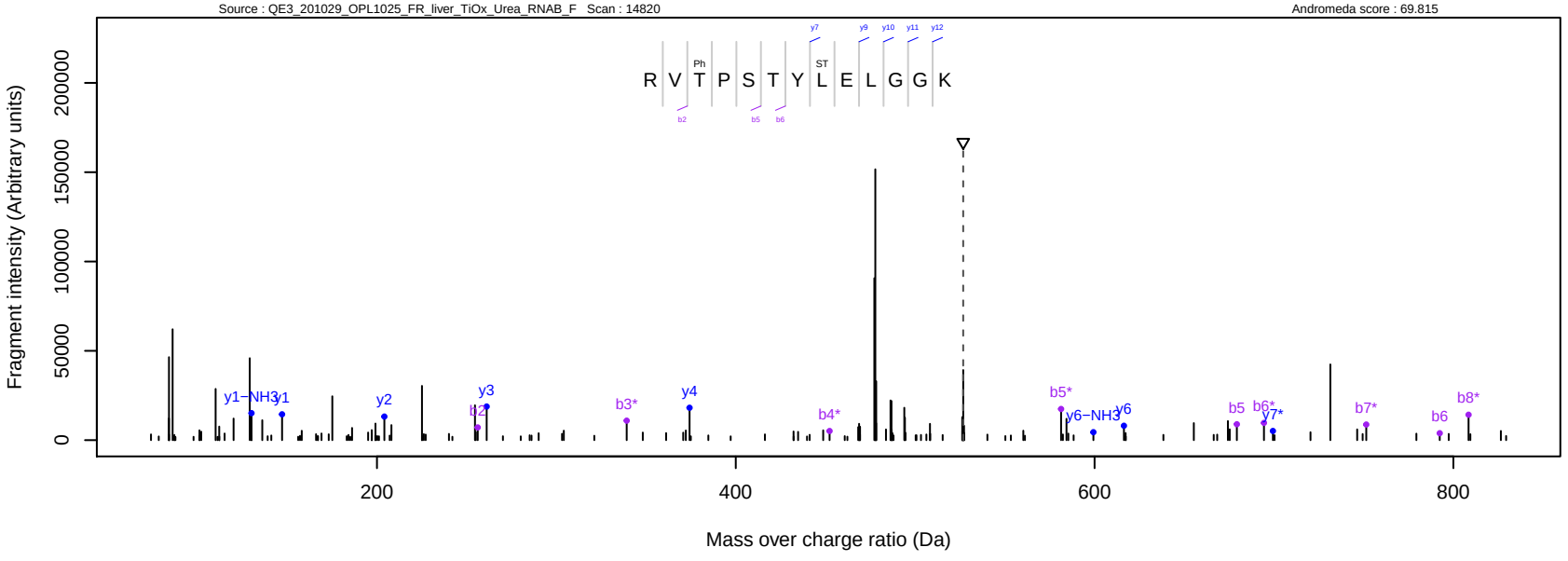
Andromeda score : 69.845

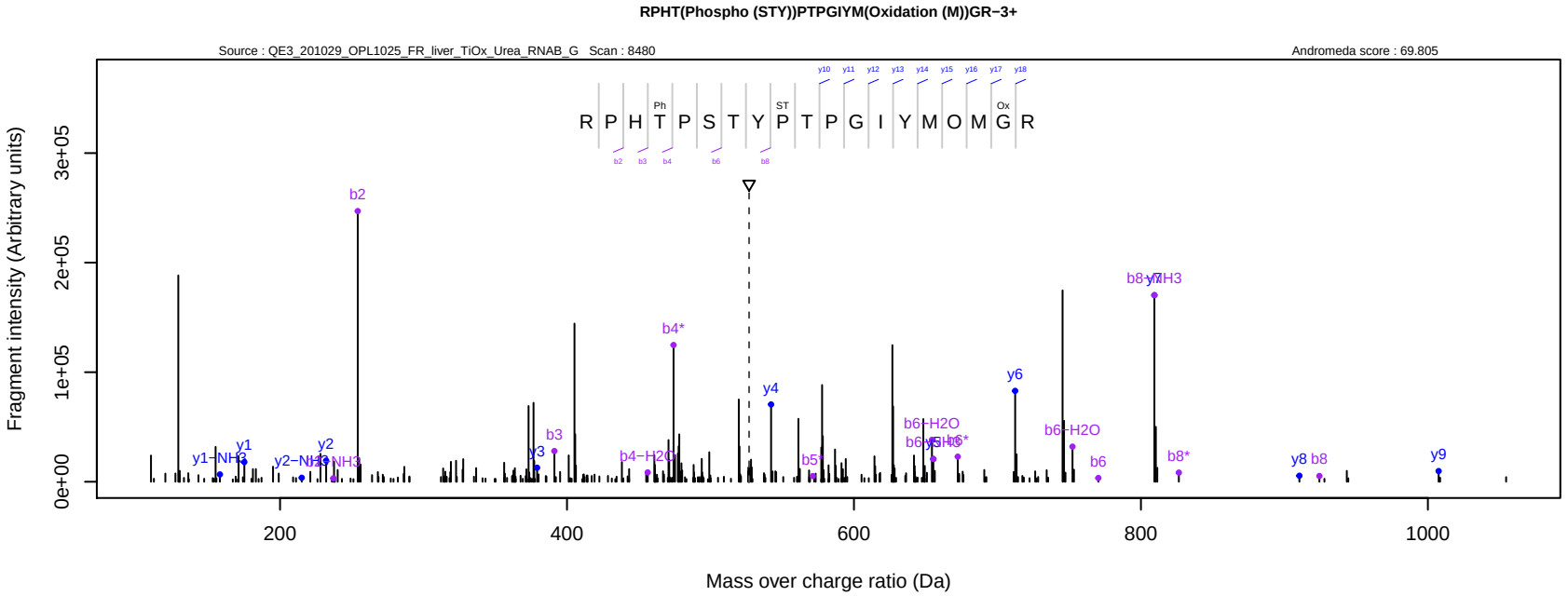


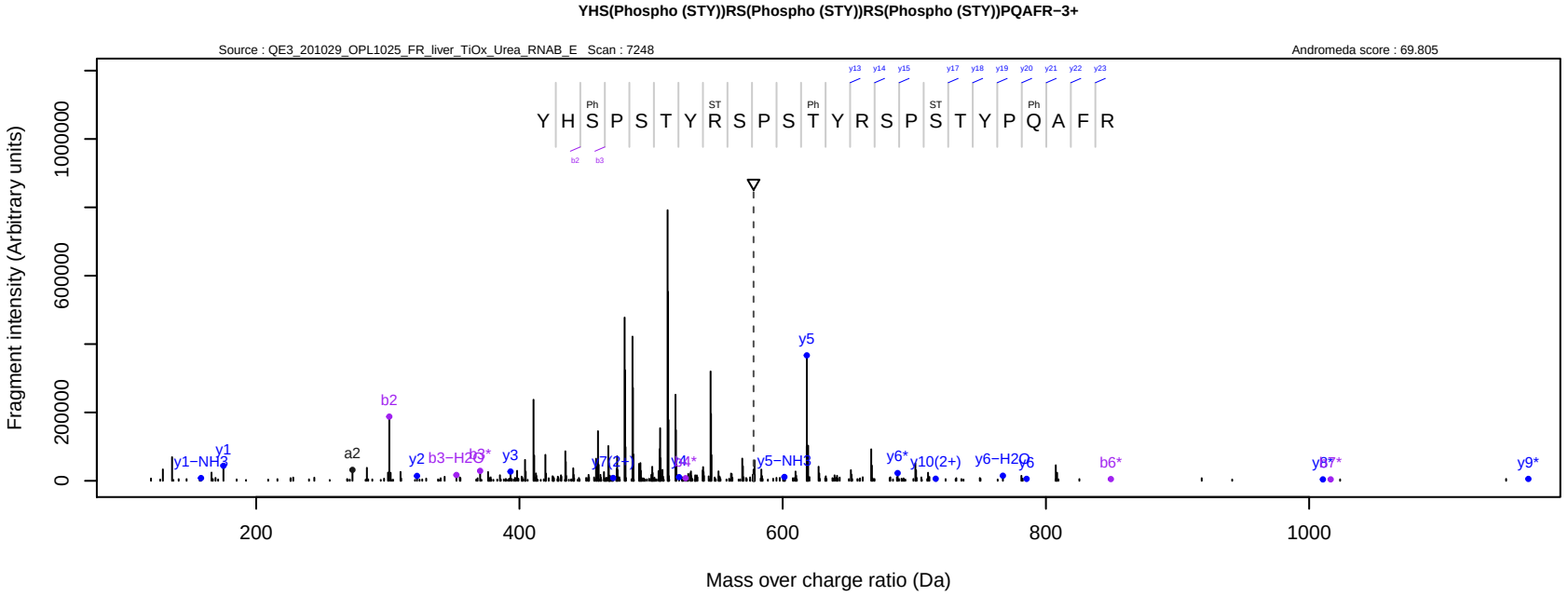
RVT(Phospho (STY))LELGGK−2+

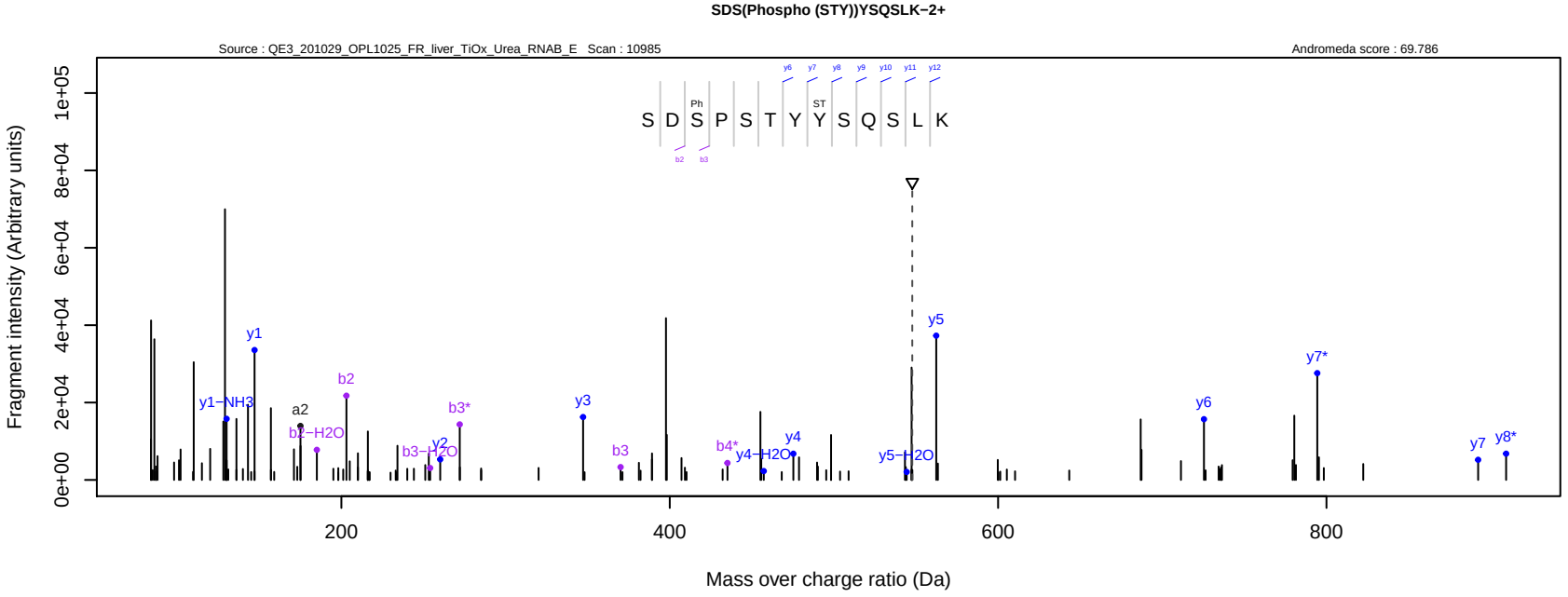
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 14820

Andromeda score : 69.815

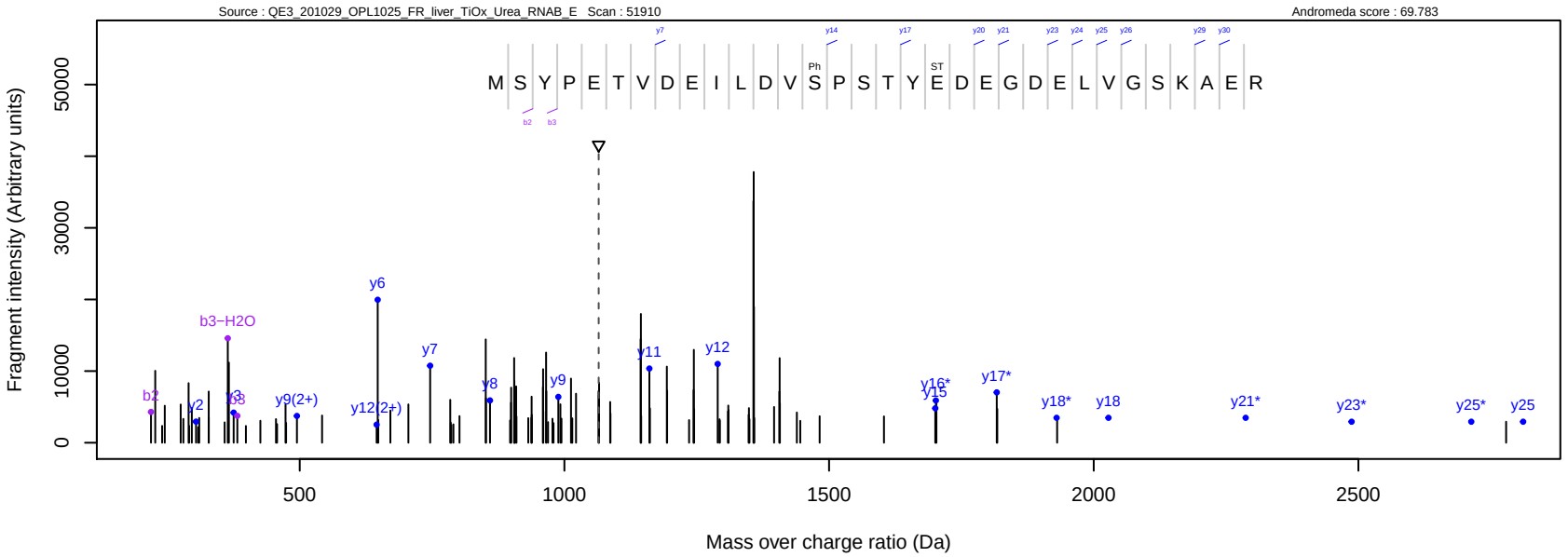



RPHT(Phospho (STY))PTPGIYM(Oxidation (M))GR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 8480
Andromeda score : 69.805
R P H T P S T Y P T P G I Y M O M G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

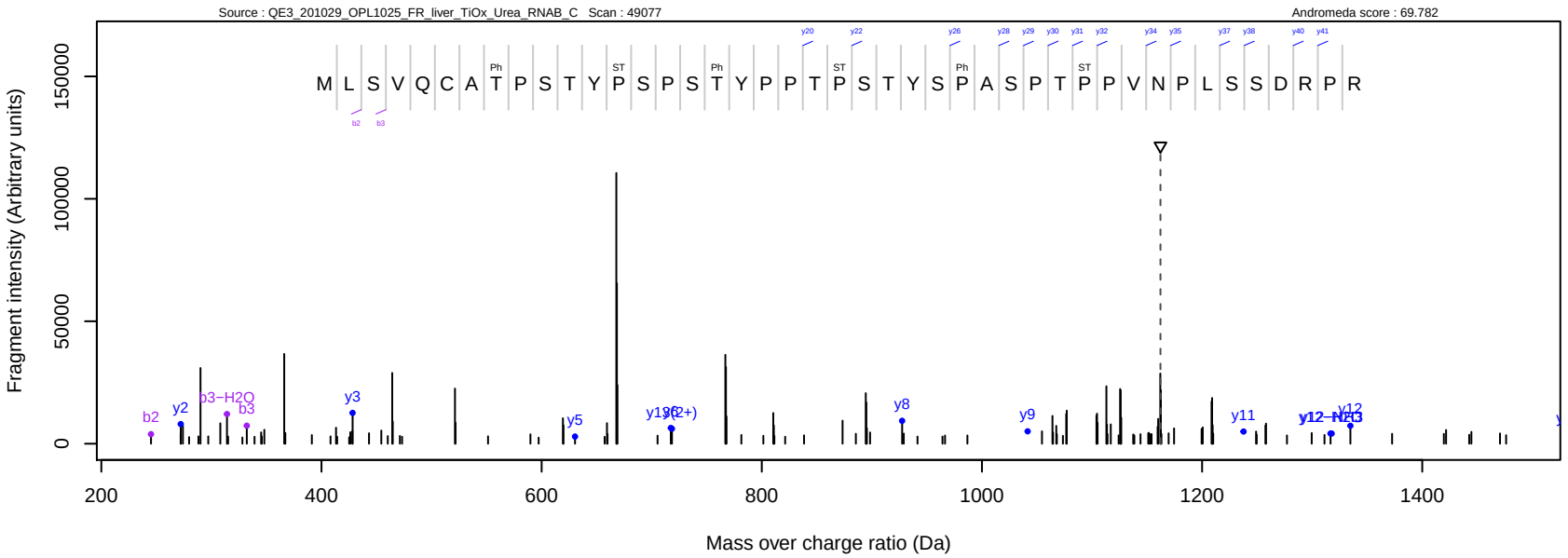

YHS(Phospho (STY))RS(Phospho (STY))RS(Phospho (STY))PQAFR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7248
Andromeda score : 69.805
Y H S P S T Y R S P S T Y R S P S T Y P Q A F R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SDS(Phospho (STY))YSQSLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10985
Andromeda score : 69.786
S D S P S T Y Y S Q S L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

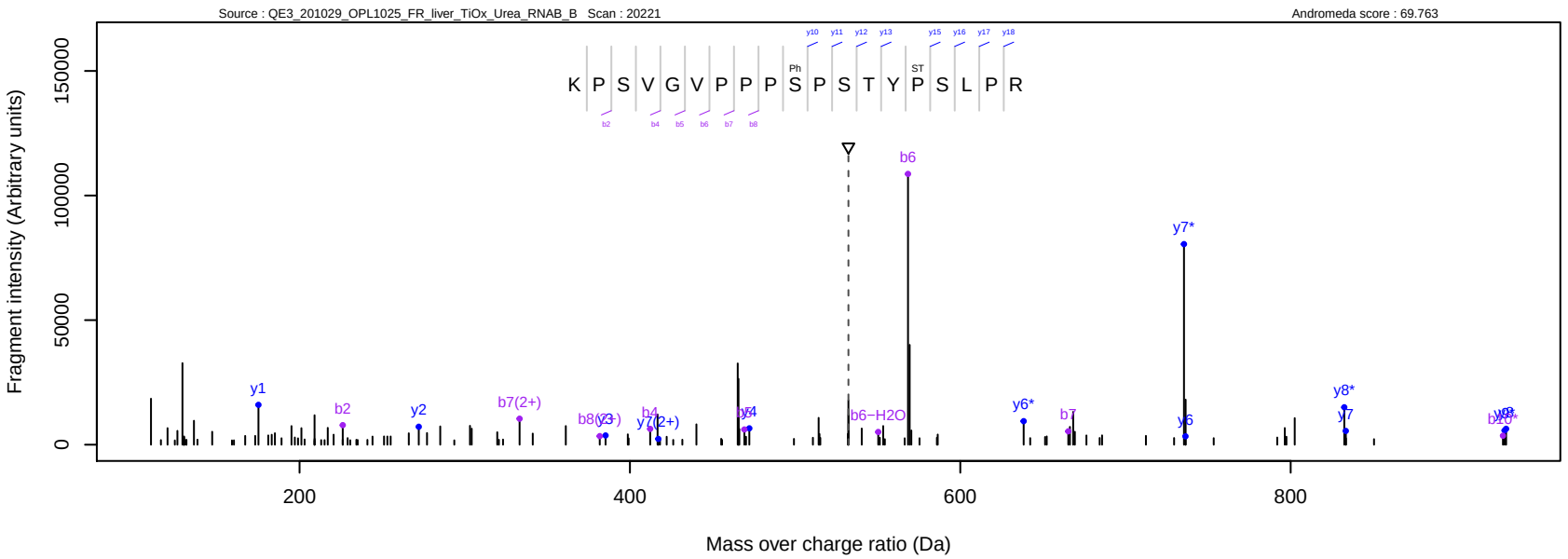
MSYPETVDEILDVS(Phospho (STY))EDEGDELVGSKAER−3+



MLSVQCAT(Phospho (STY))PS(Phospho (STY))PPT(Phospho (STY))SPASPTPPVNPLSSDRPR−3+



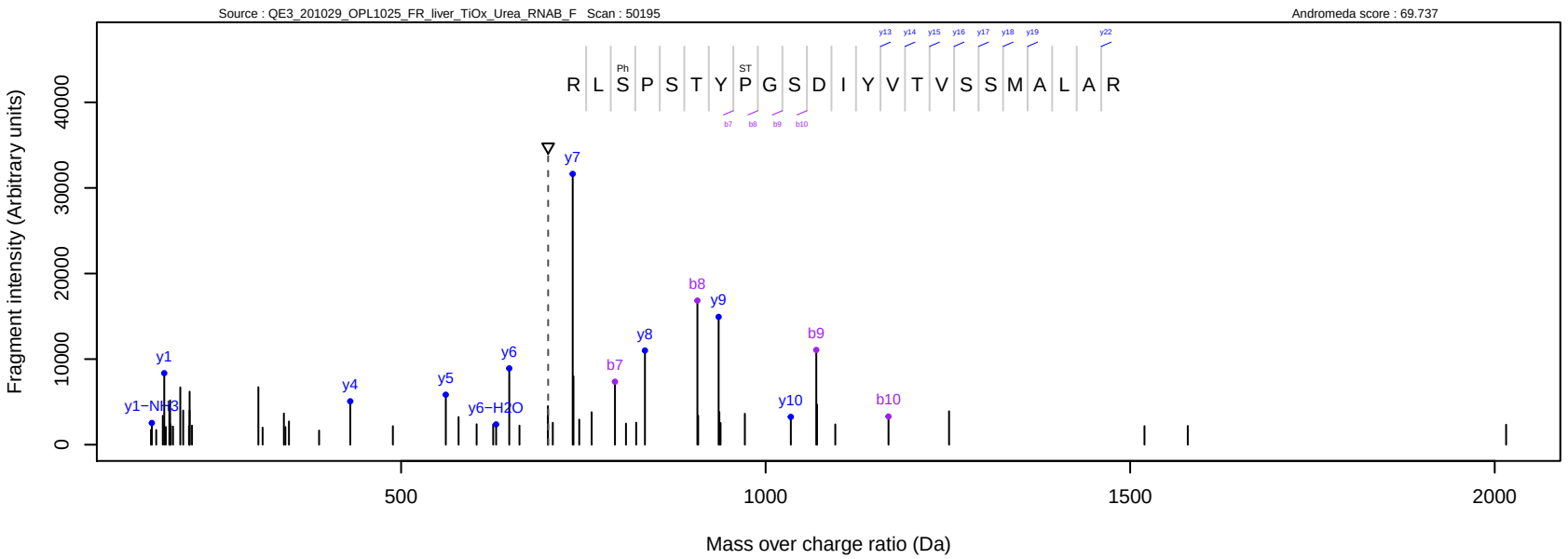
KPSVGVPPPS(Phospho (STY))PSLPR−3+



RLS(Phospho (STY))PGSDIYVTVSSMALAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 50195

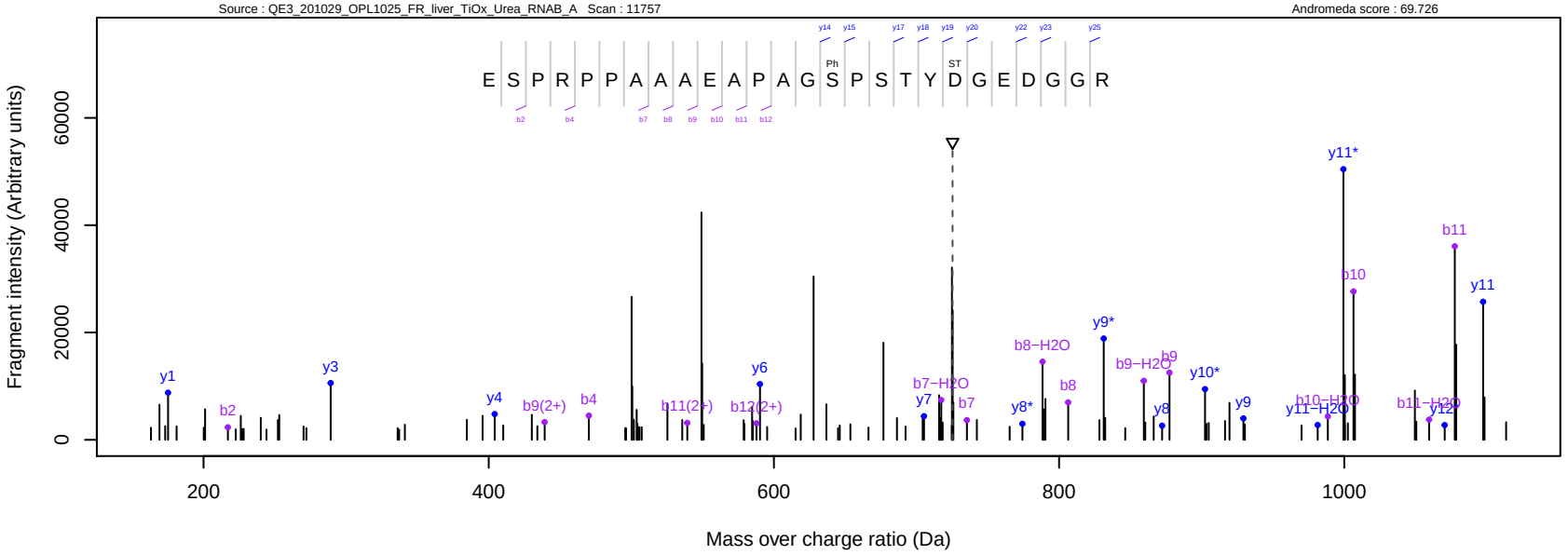
Andromeda score : 69.737



ESPRPPAAAEAPAGS(Phospho (STY))DGEDGGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 11757

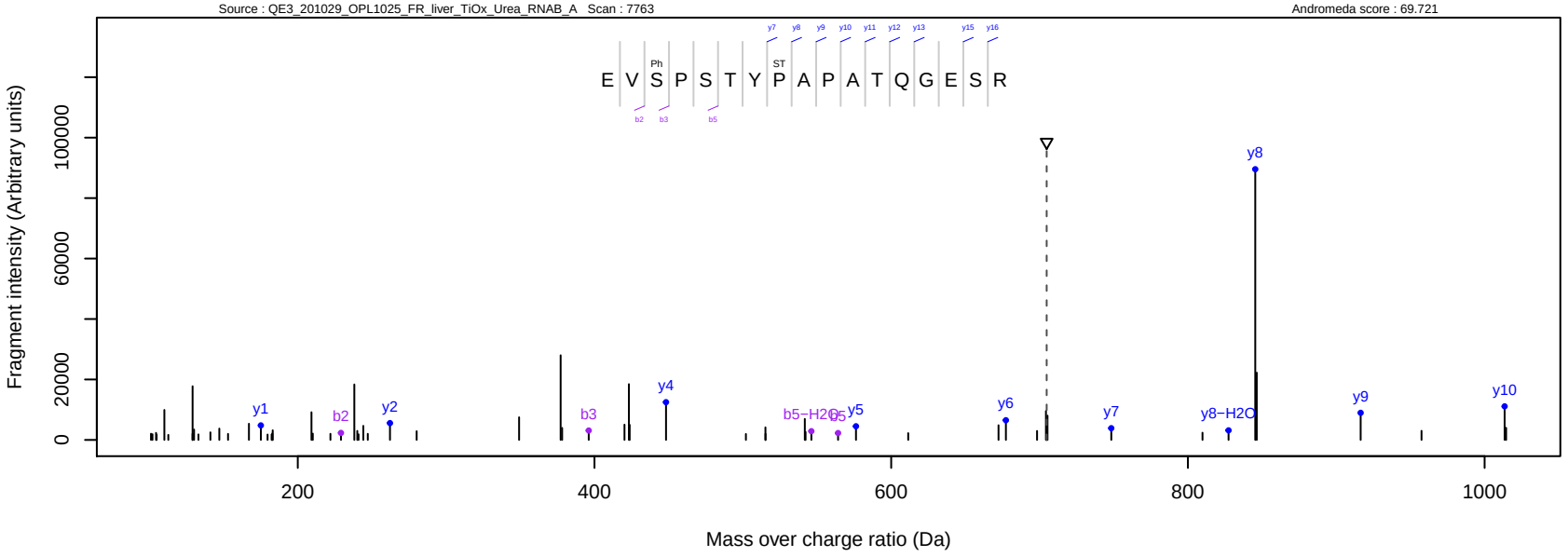
Andromeda score : 69.726



EVS(Phospho (STY))PAPATQGESR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 7763

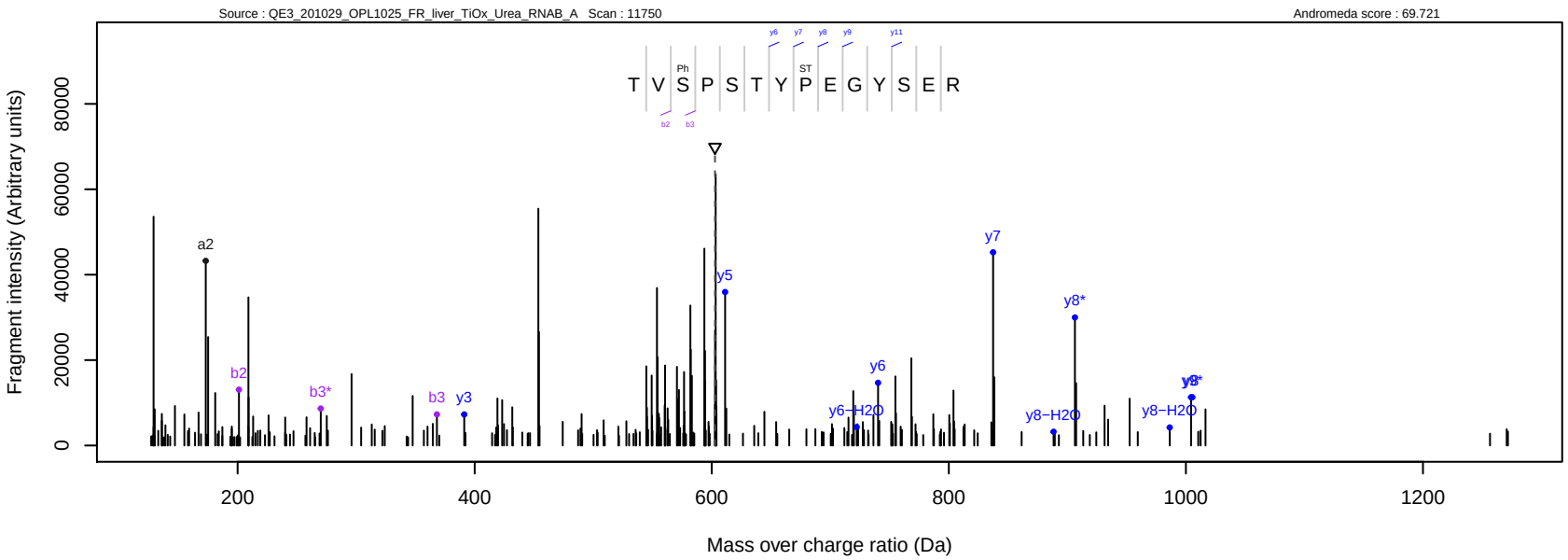
Andromeda score : 69.721



TVS(Phospho (STY))PEGYSER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 11750

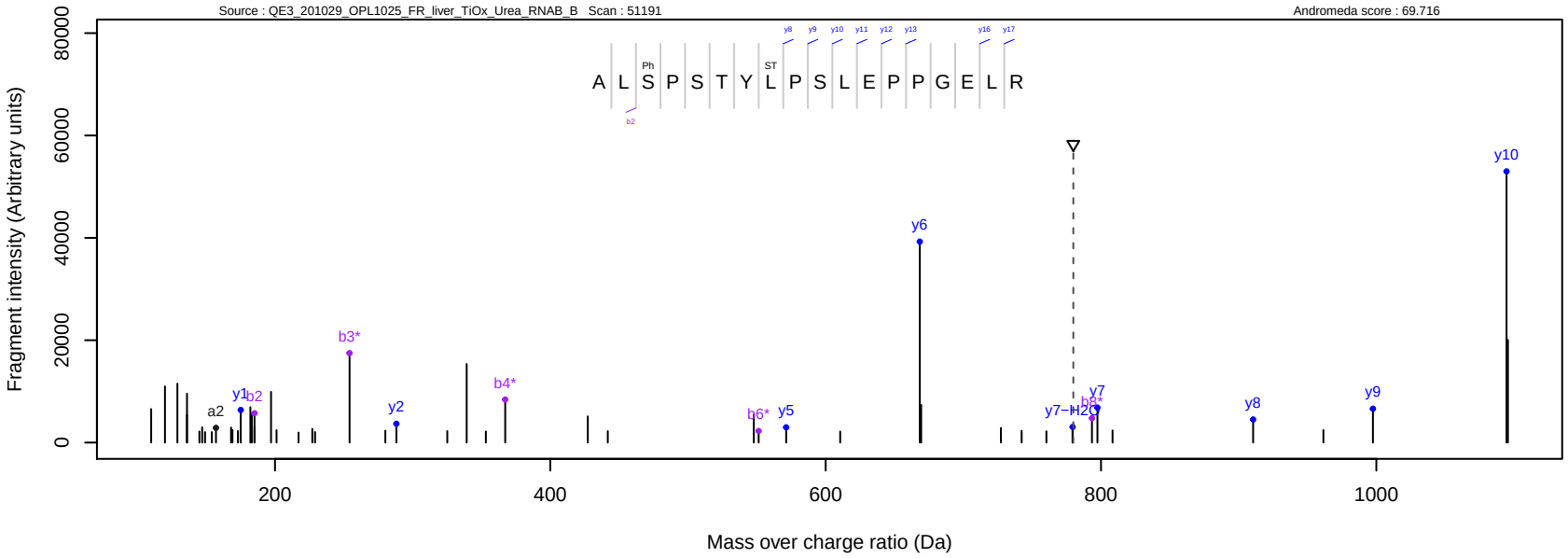
Andromeda score : 69.721



ALS(Phospho (STY))LPSLEPPGELR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 51191

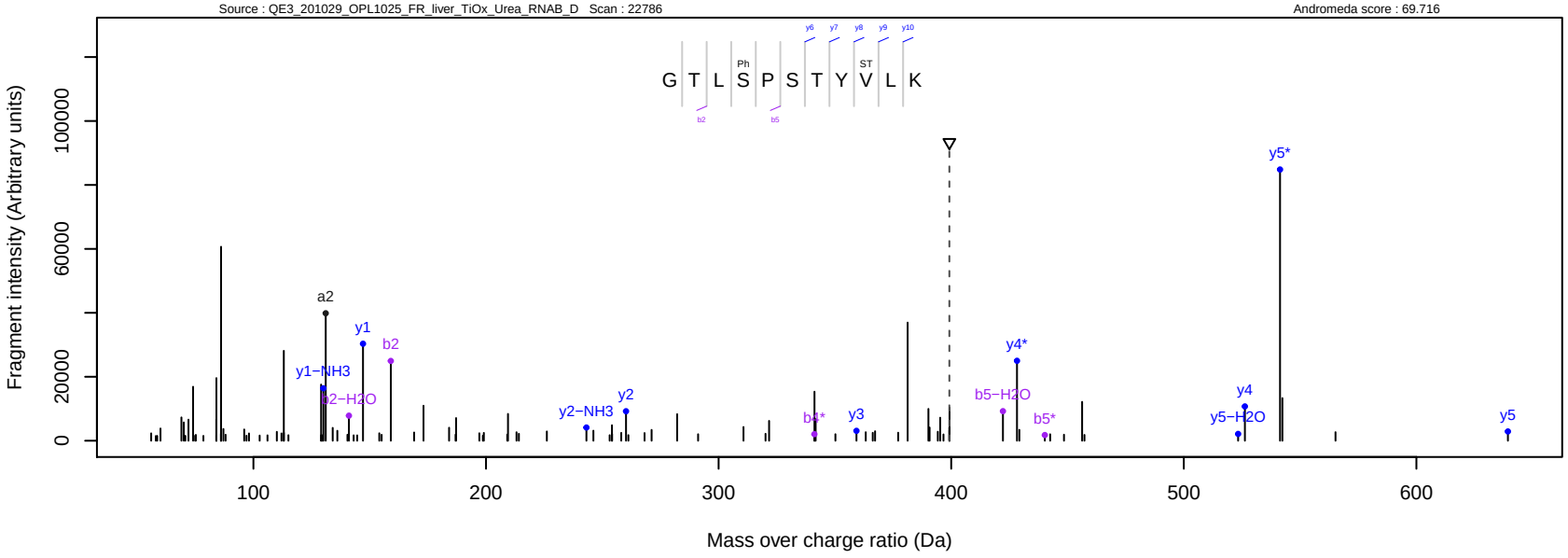
Andromeda score : 69.716

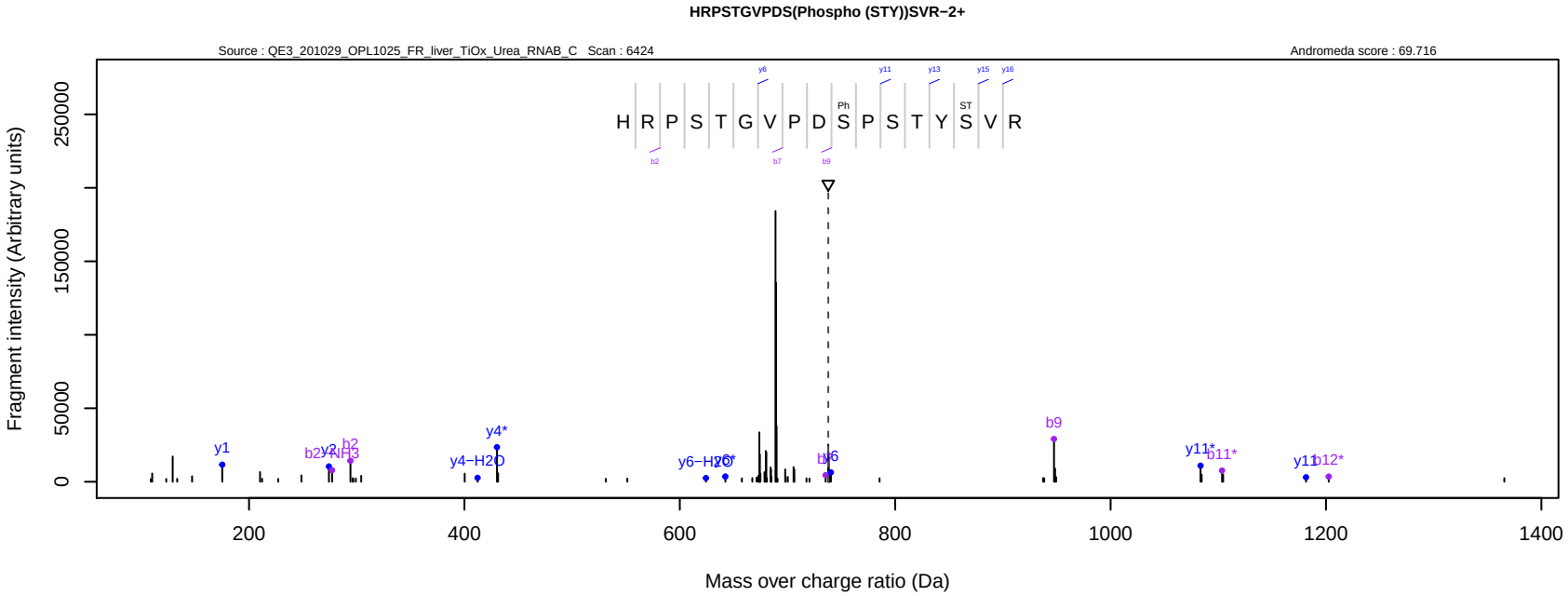


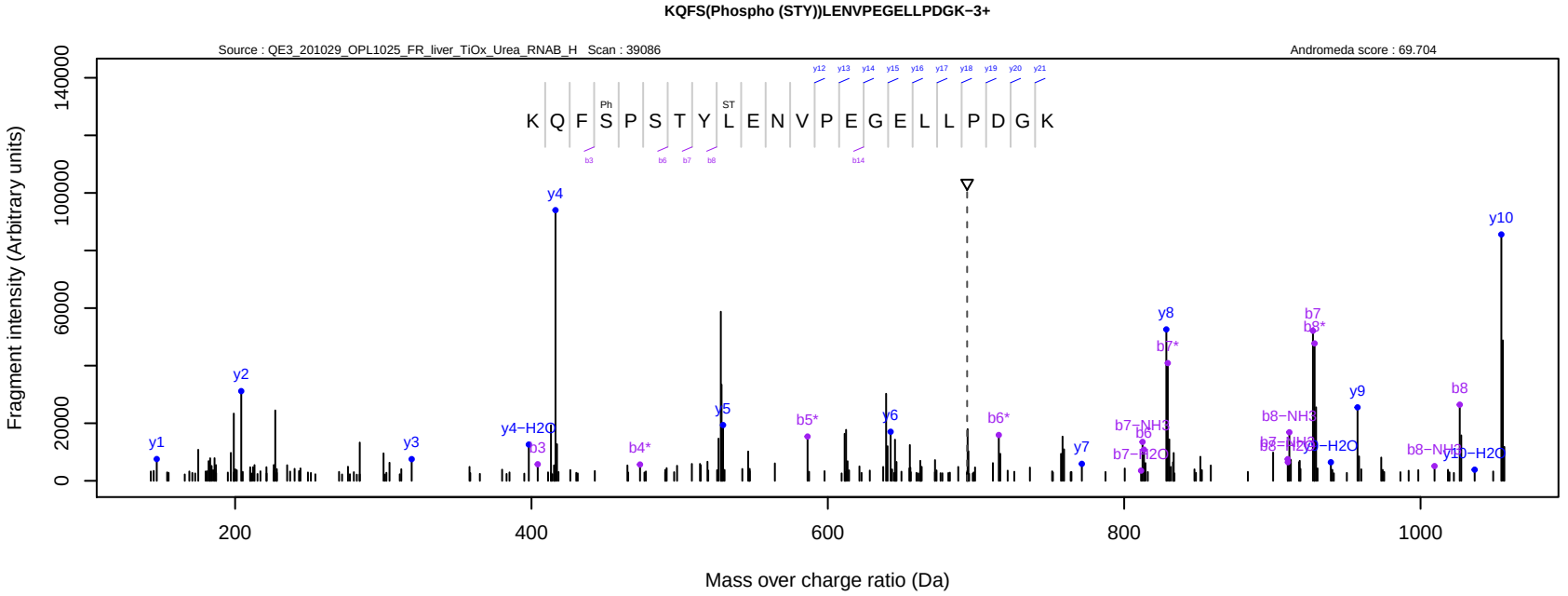
GTLS(Phospho (STY))VLK−2+

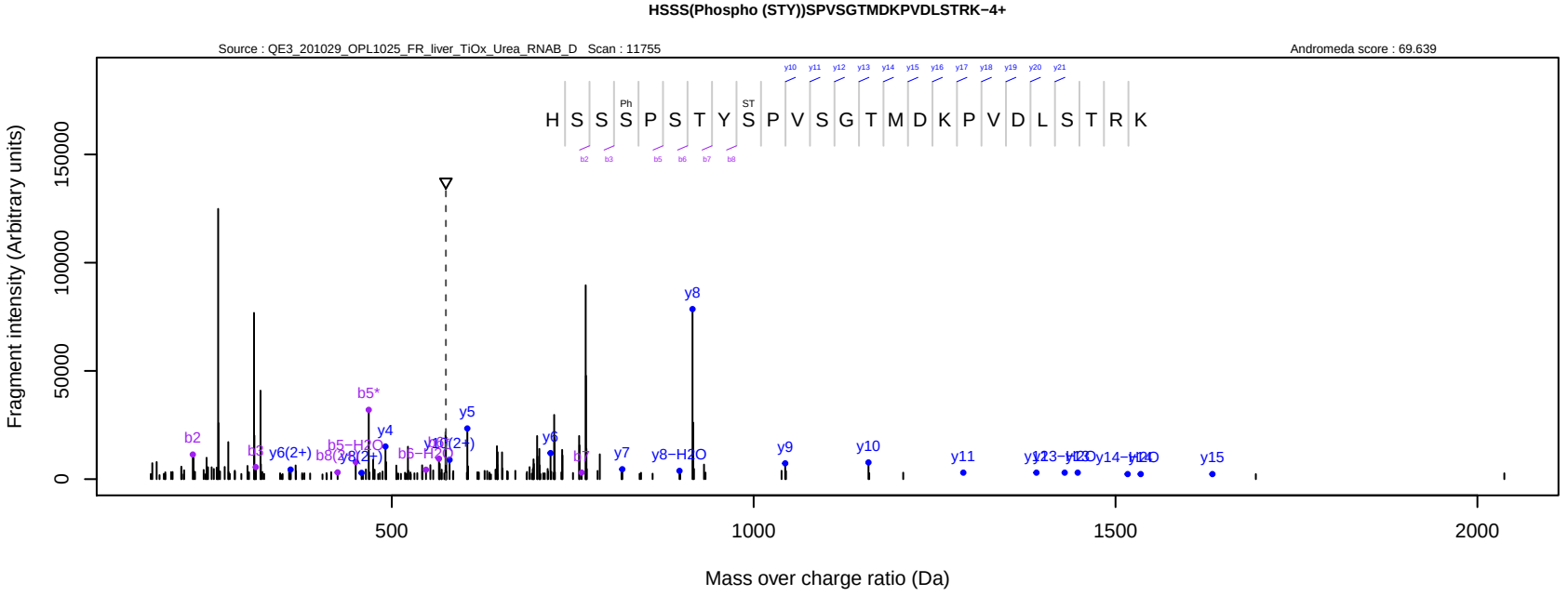
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22786

Andromeda score : 69.716



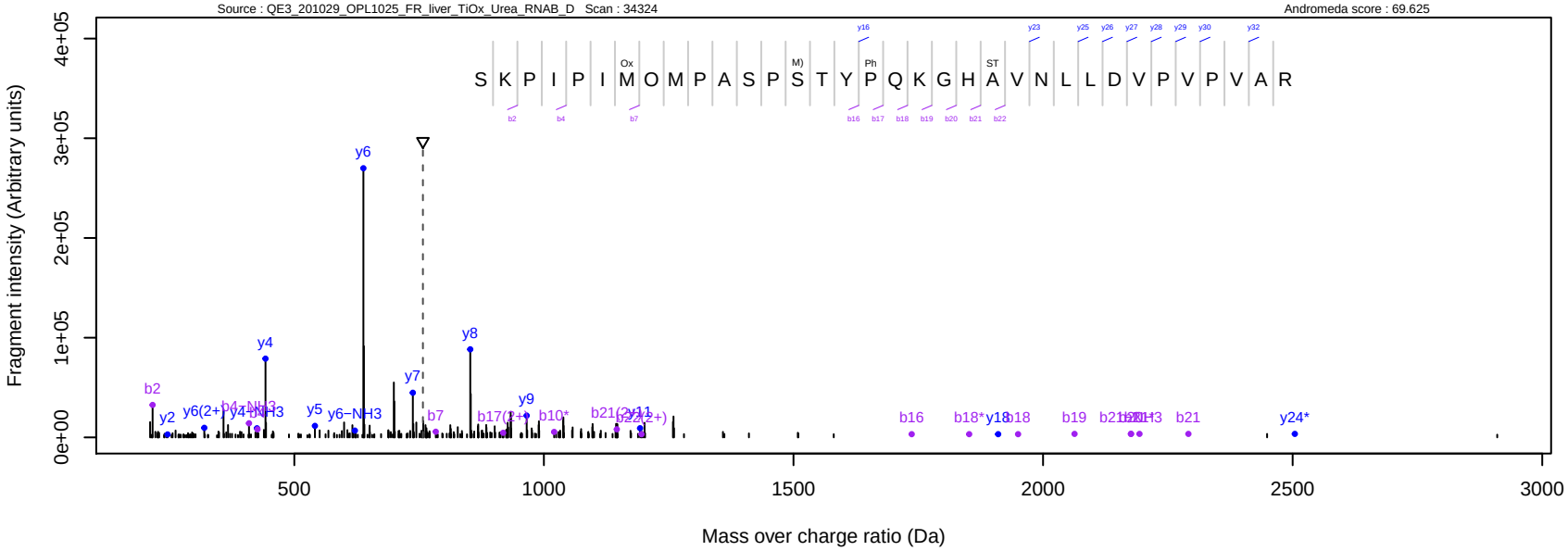

HRPSTGVPDS(Phospho (STY))SVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 6424
Andromeda score : 69.716
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KQFS(Phospho (STY))LENVPEGELLPDGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 39086
Andromeda score : 69.704
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HSSS(Phospho (STY))SPVSGTMDKPVDLSTRK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11755
Andromeda score : 69.639
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

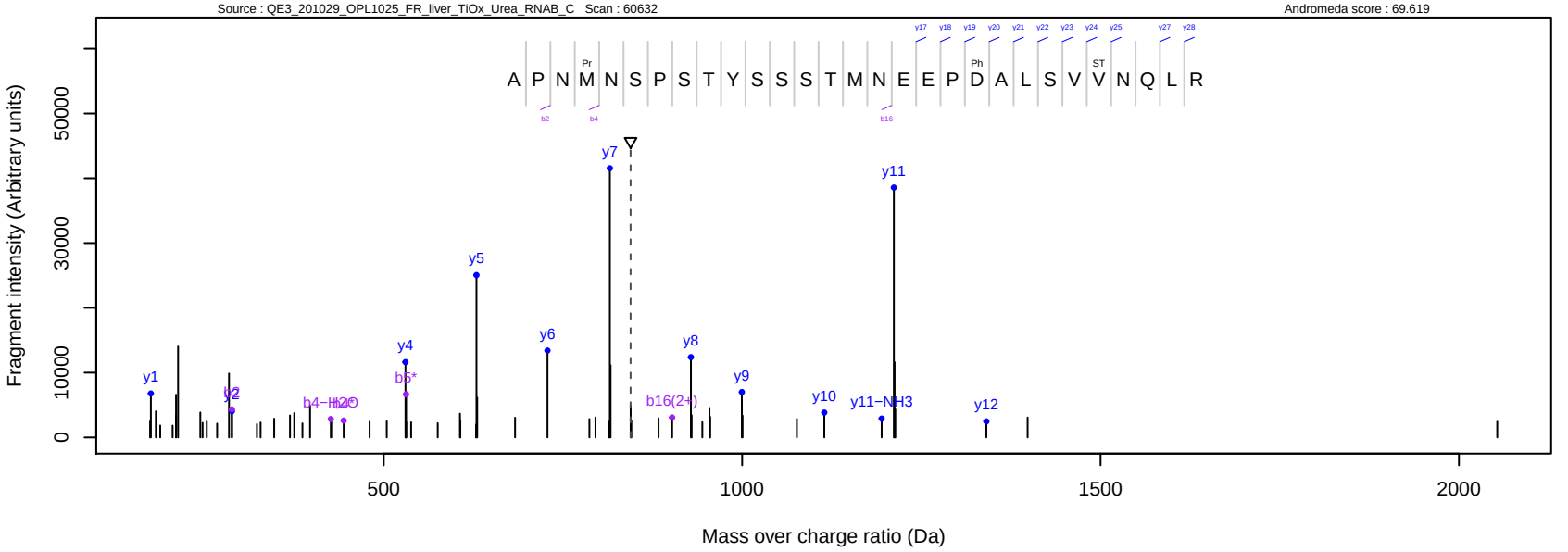
SKPIPIM(Oxidation (M))PAS(Phospho (STY))PQKGHAVNLLDVPVPVAR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 34324 Andromeda score : 69.625



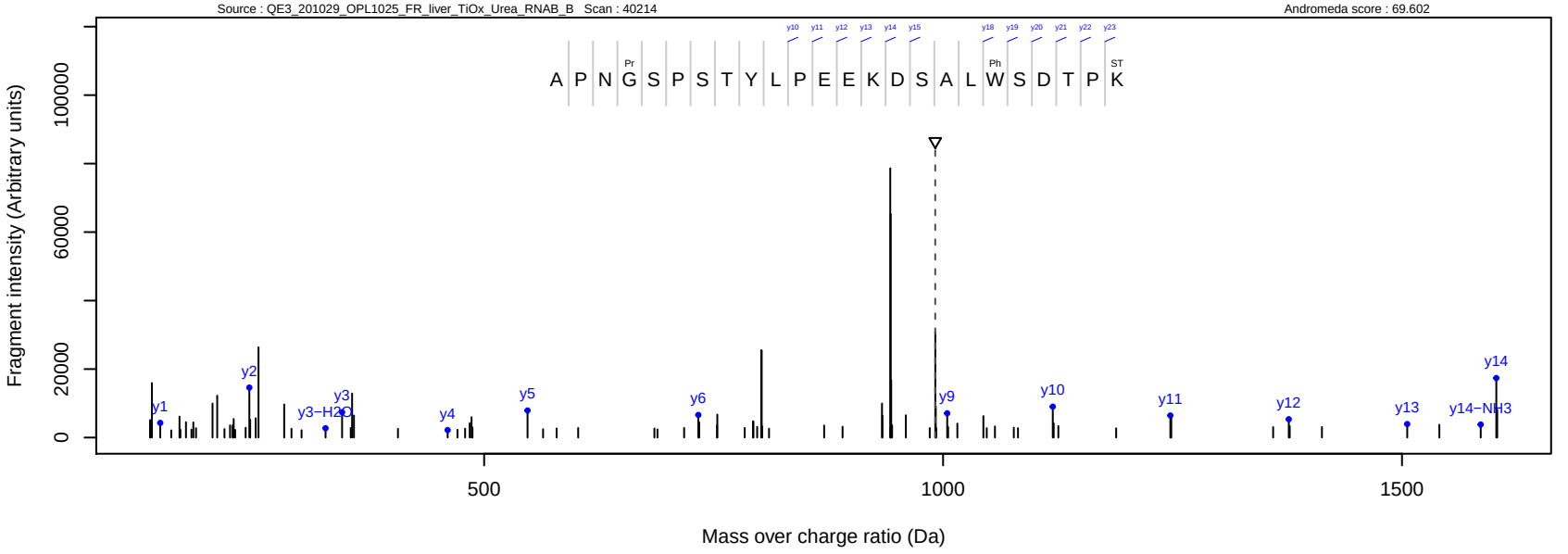
(Acetyl (Protein N−term))MNS(Phospho (STY))SSSTMNEEPDALSVVNQLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 60632 Andromeda score : 69.619

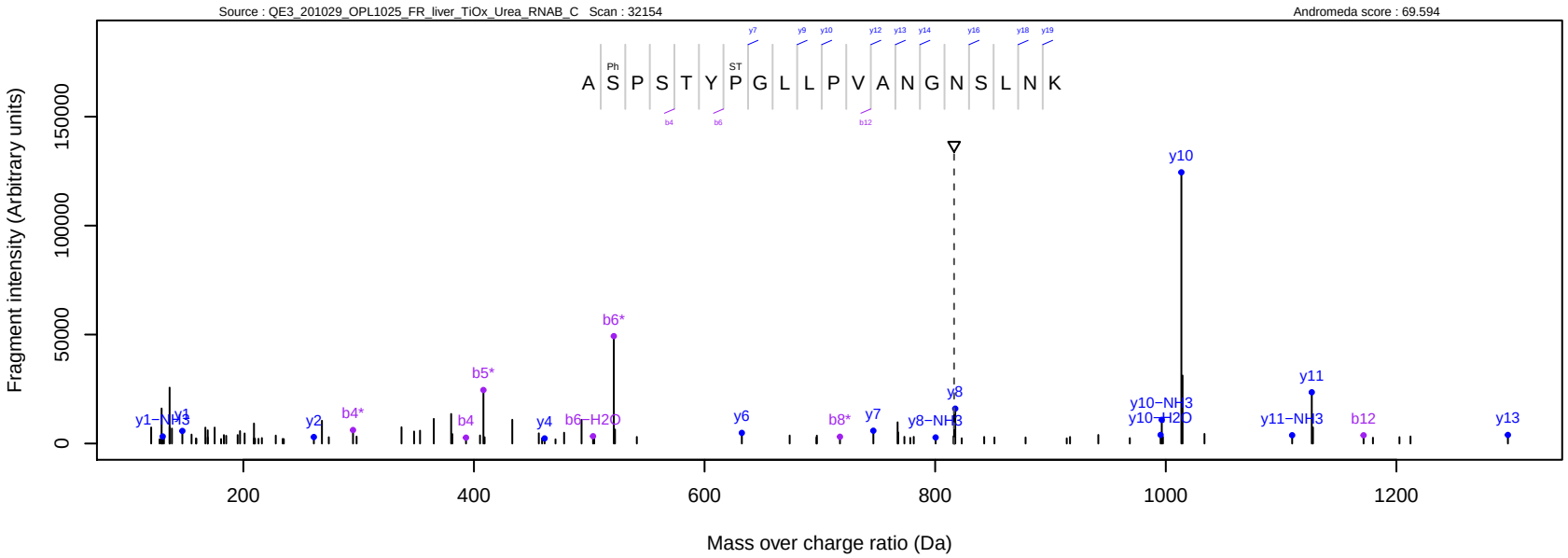


(Acetyl (Protein N−term))GS(Phospho (STY))LPEEKDSALWSDTPK−2+

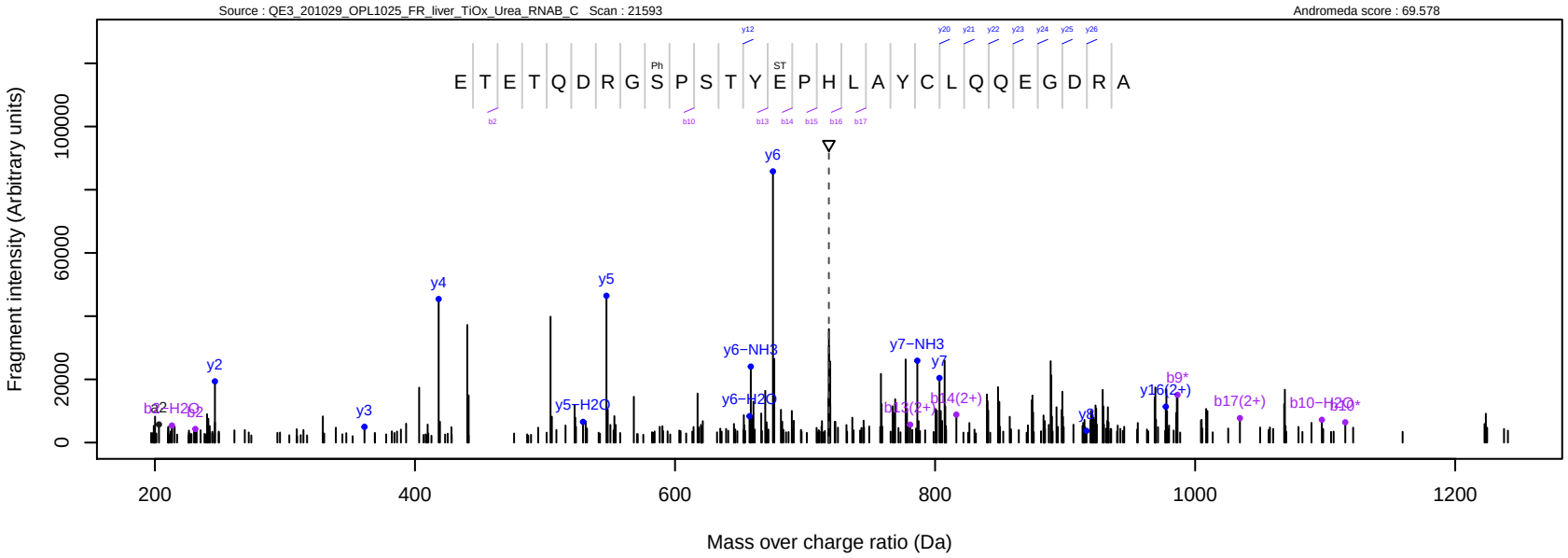
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 40214 Andromeda score : 69.602



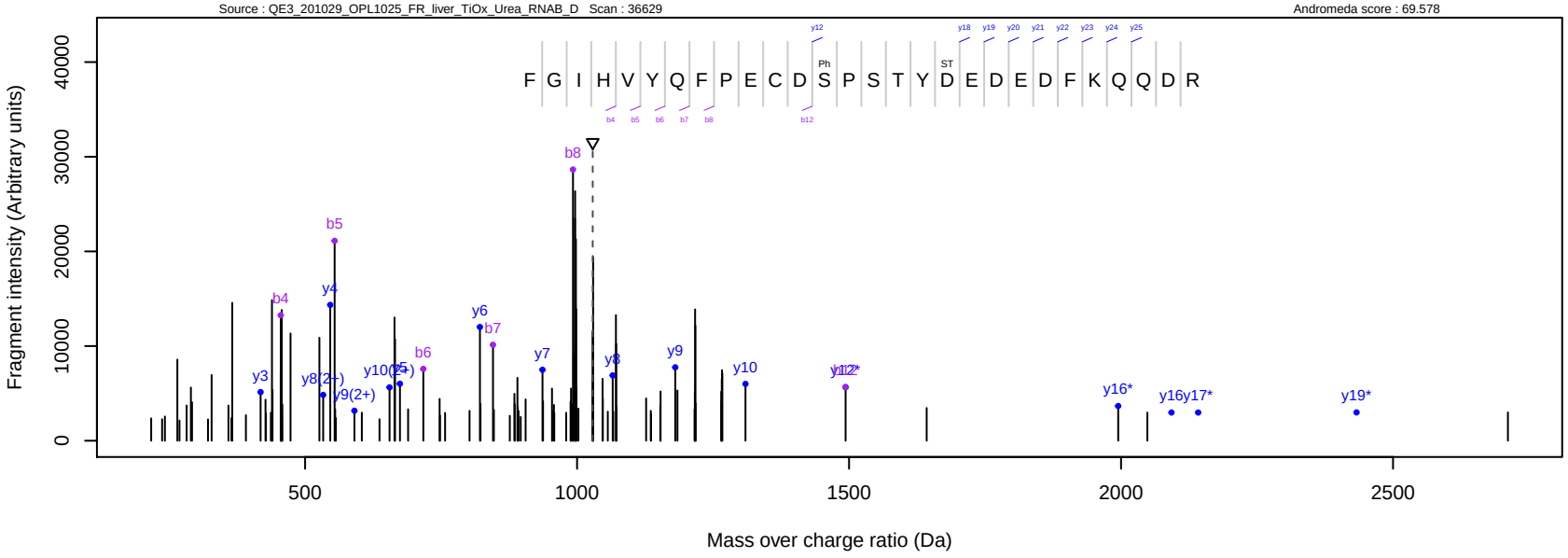
AS(Phospho (STY))PGLLPVANGNSLNK−2+



ETETQDRGS(Phospho (STY))EPHLAYCLQQEGDRA−4+



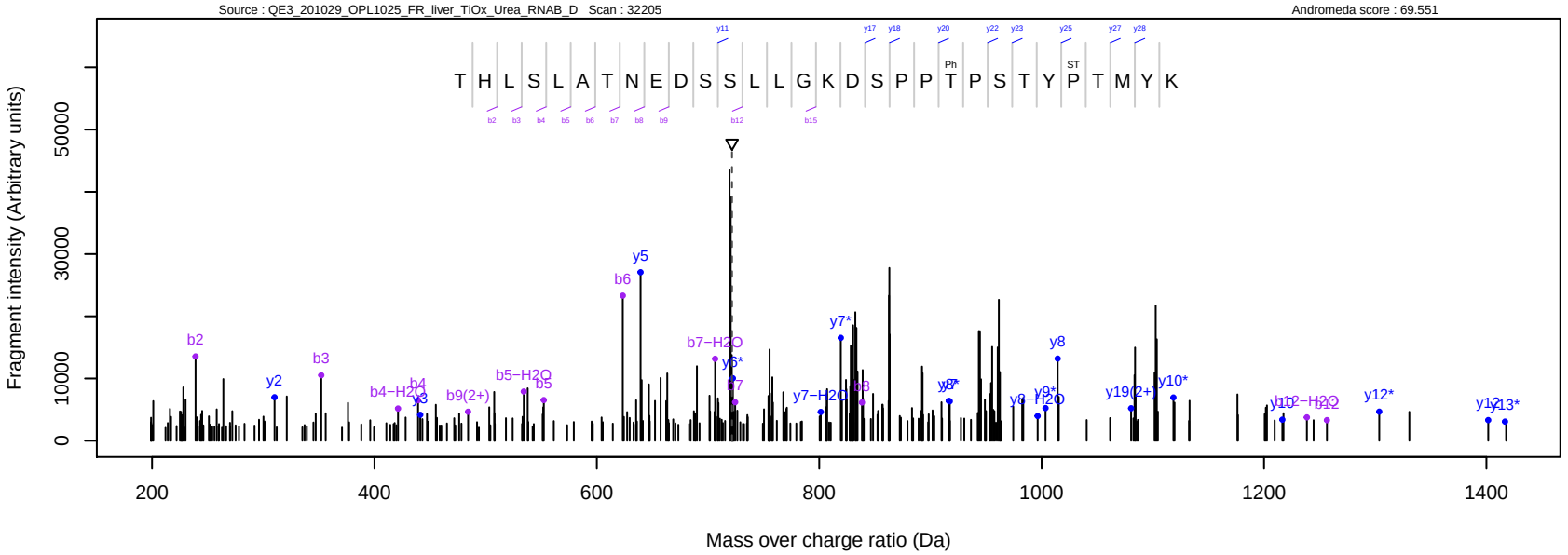
FGIHVYQFPECDS(Phospho (STY))DEDEDFKQQDR−3+



THLSLATNEDSSLLGKDSPPT(Phospho (STY))PTMYK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32205

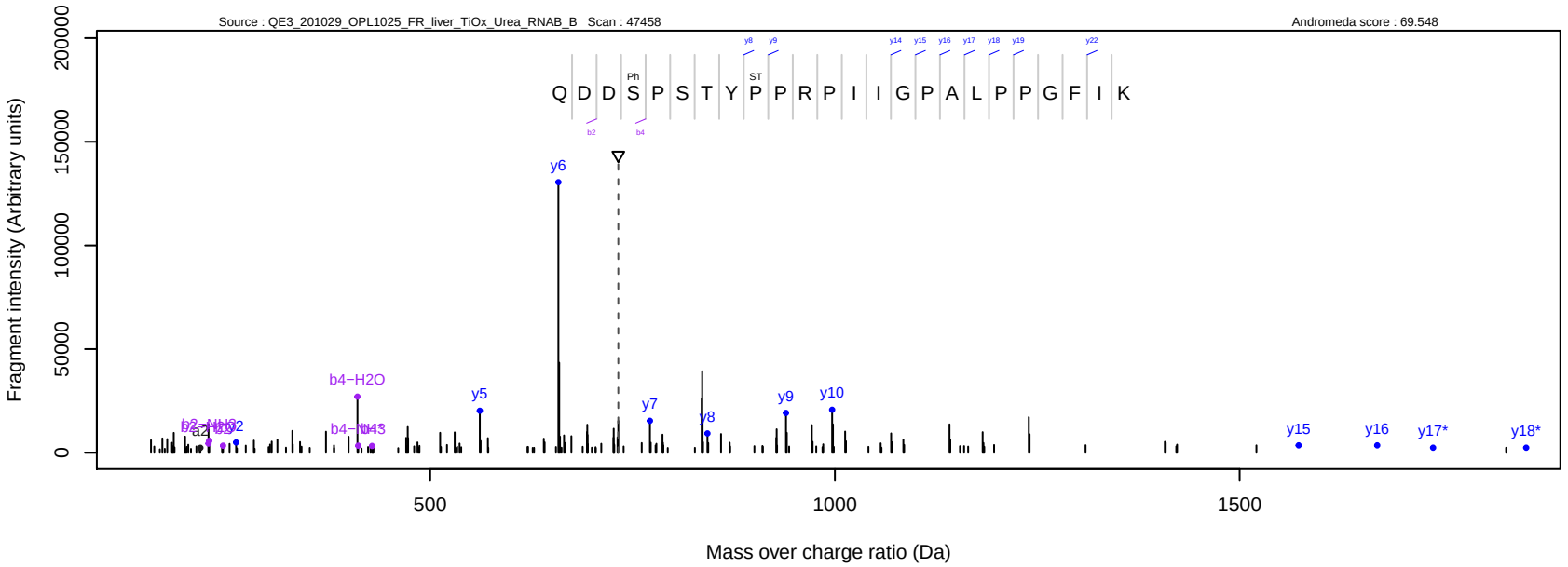
Andromeda score : 69.551



QDDS(Phospho (STY))PPRPIIGPALPPGFIK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 47458

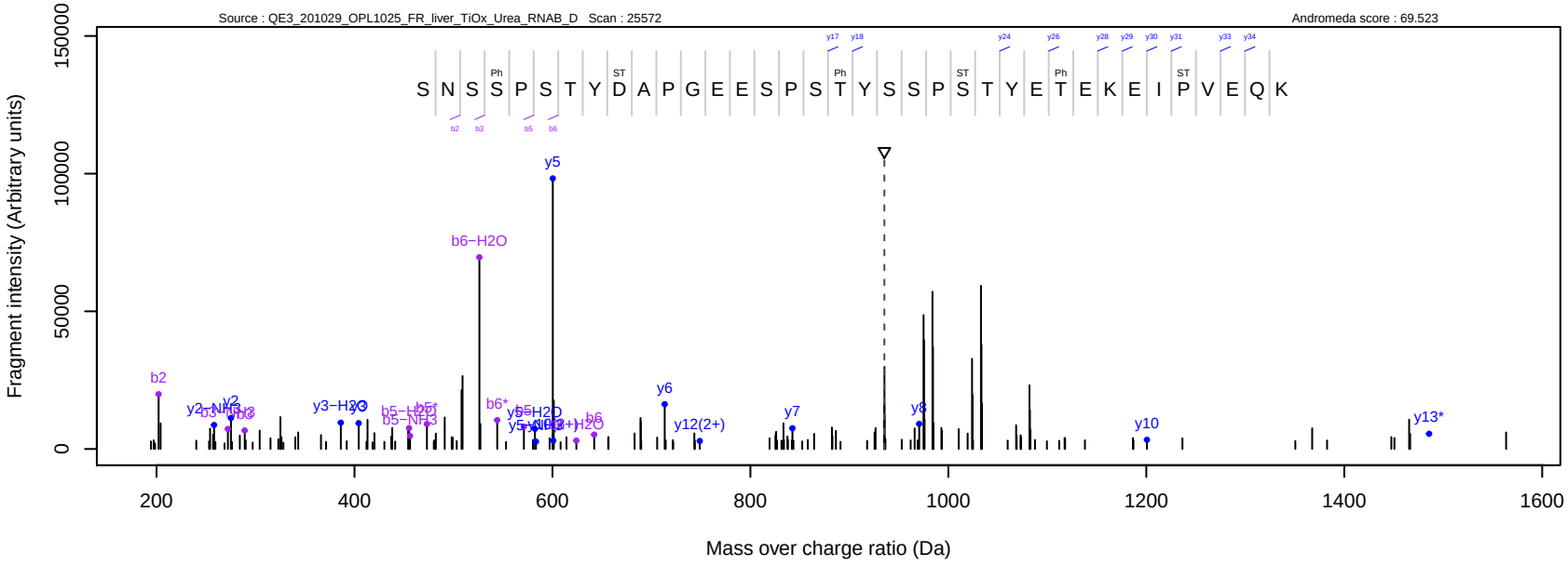
Andromeda score : 69.548



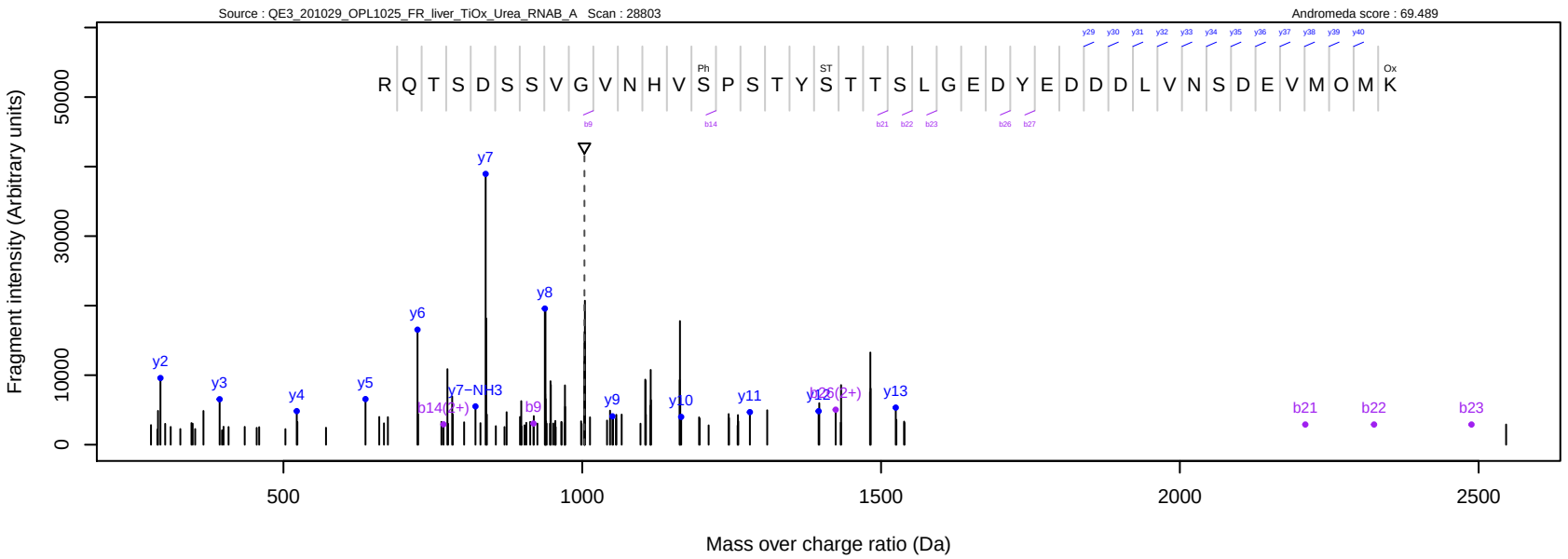
SNSS(Phospho (STY))DAPGEES(Phospho (STY))SS(Phospho (STY))ETEKEIPVEQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25572

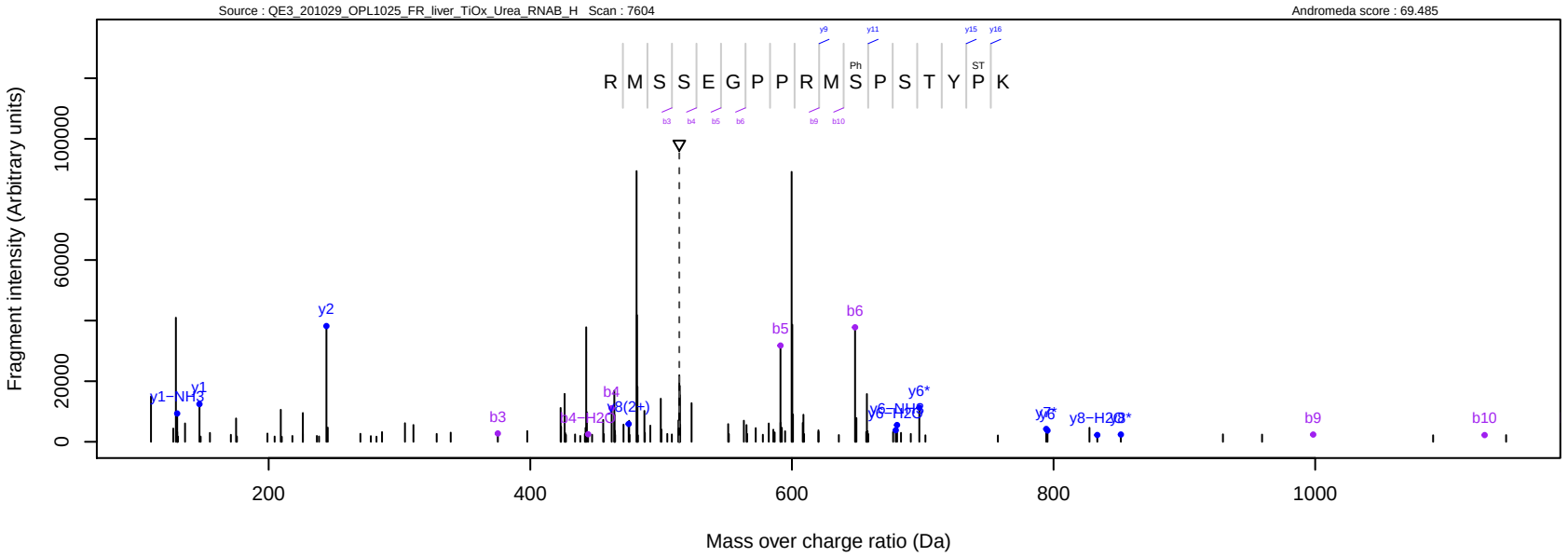
Andromeda score : 69.523



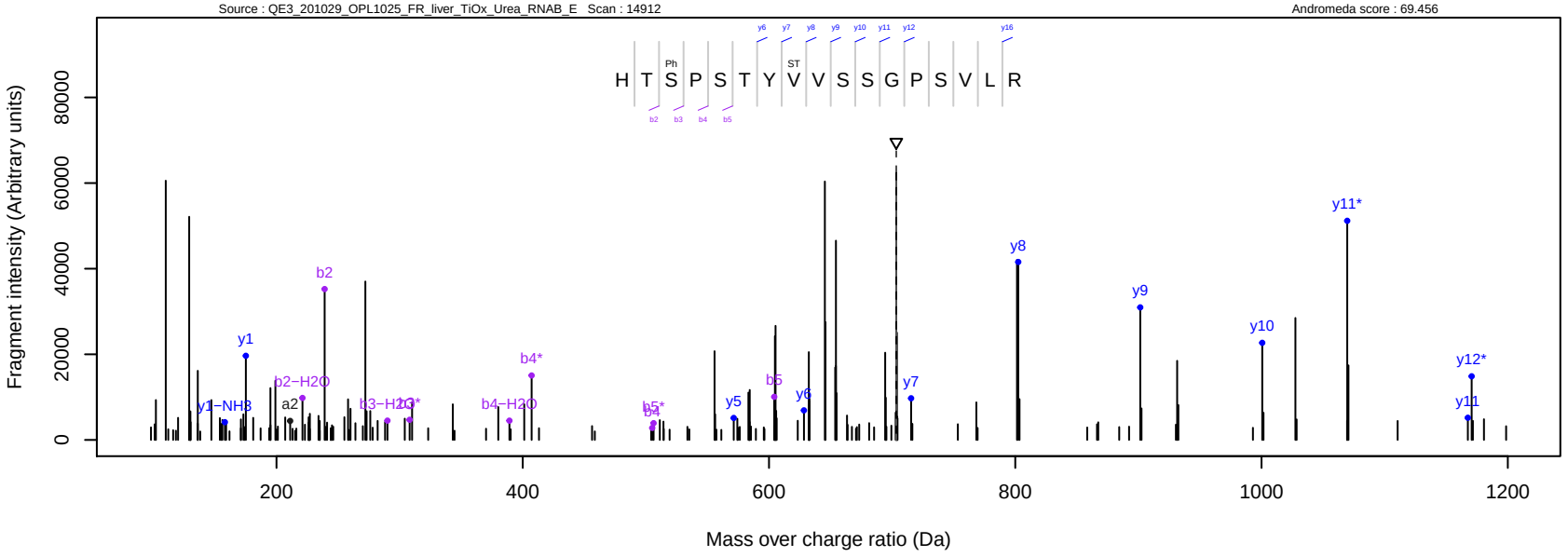
RQTSDSSVGVNHVS(Phospho (STY))STTSLGEDYEDDDLVNSDEVM(Oxidation (M))K−4+



RMSSEGPPRMS(Phospho (STY))PK−3+



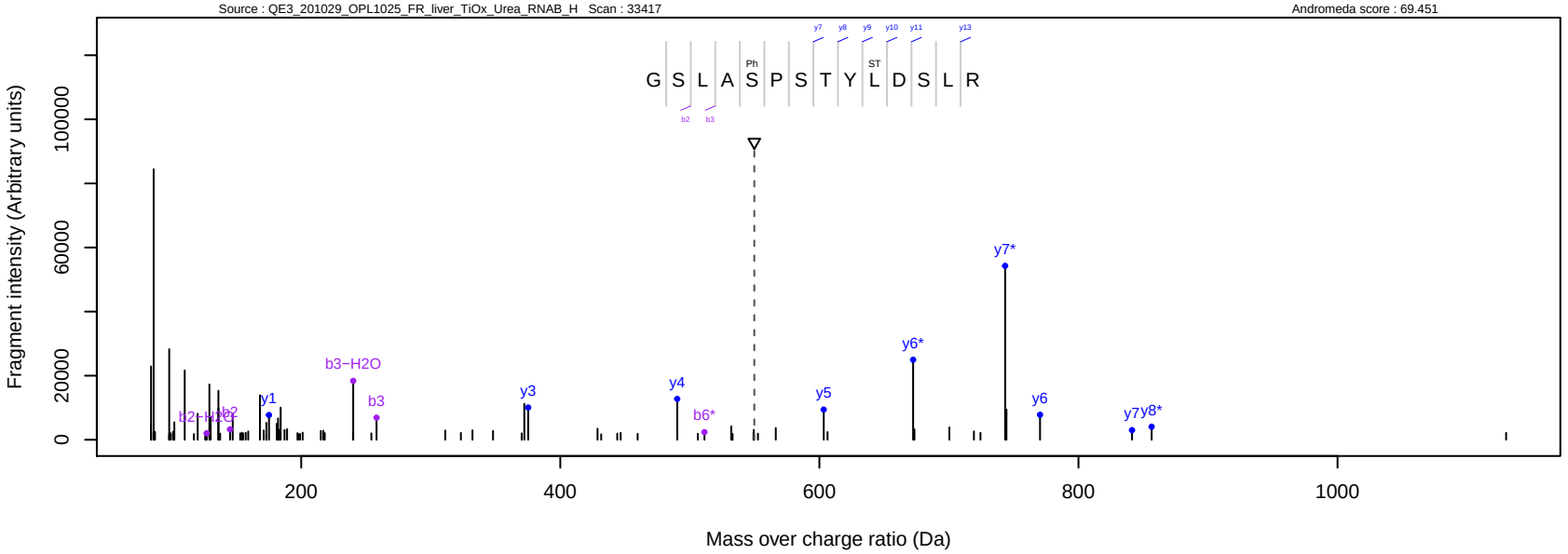
HTS(Phospho (STY))VVSSGPSVLR−2+



GSLAS(Phospho (STY))LDSLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 33417

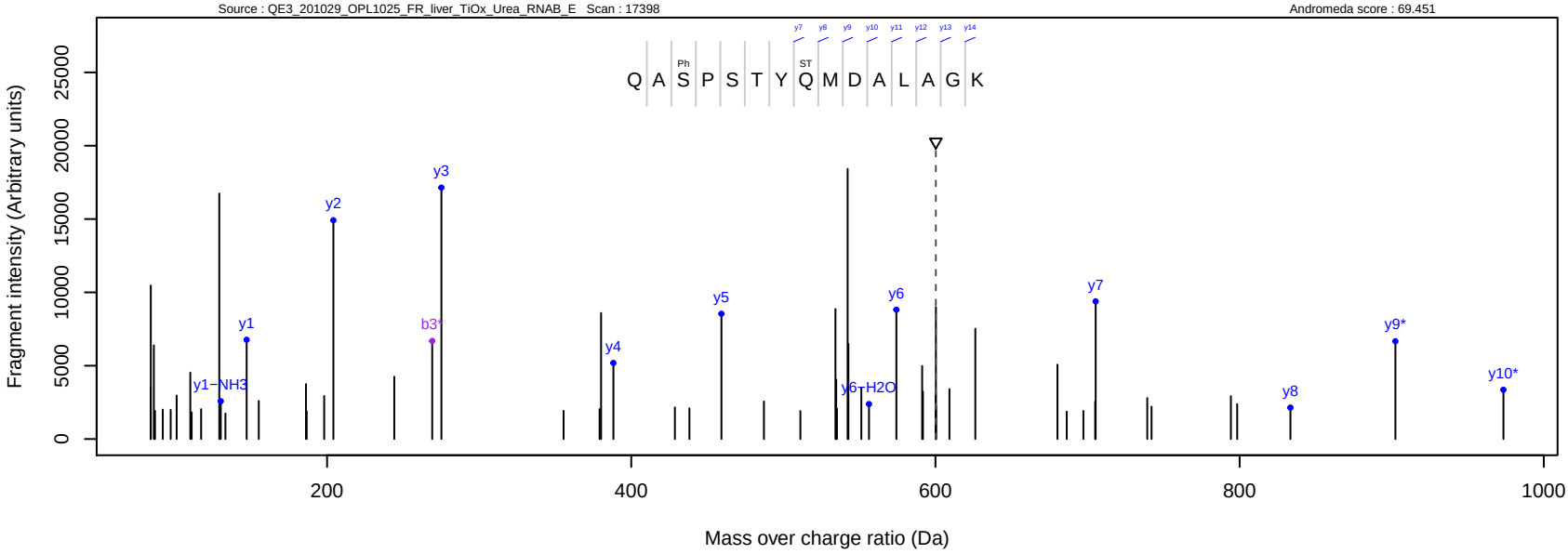
Andromeda score : 69.451



QAS(Phospho (STY))QMDALAGK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 17398

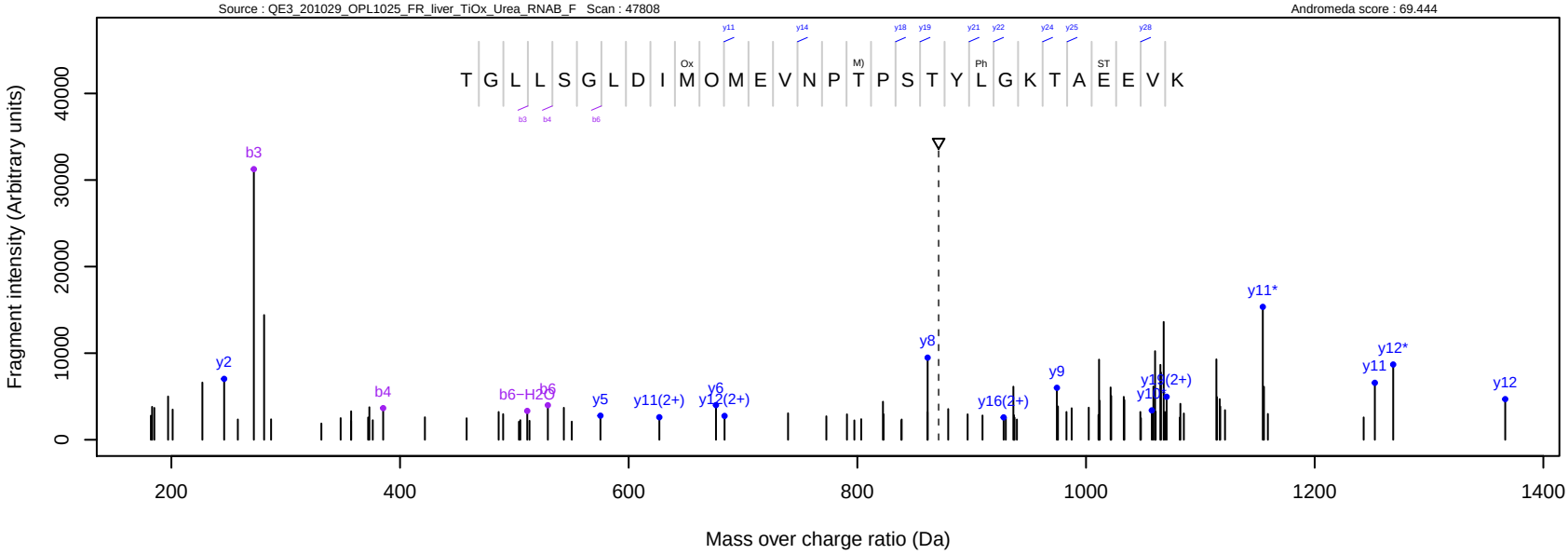
Andromeda score : 69.451



TGLLSGLDIM(Oxidation (M))EVNPT(Phospho (STY))LGKTAEEVK−3+

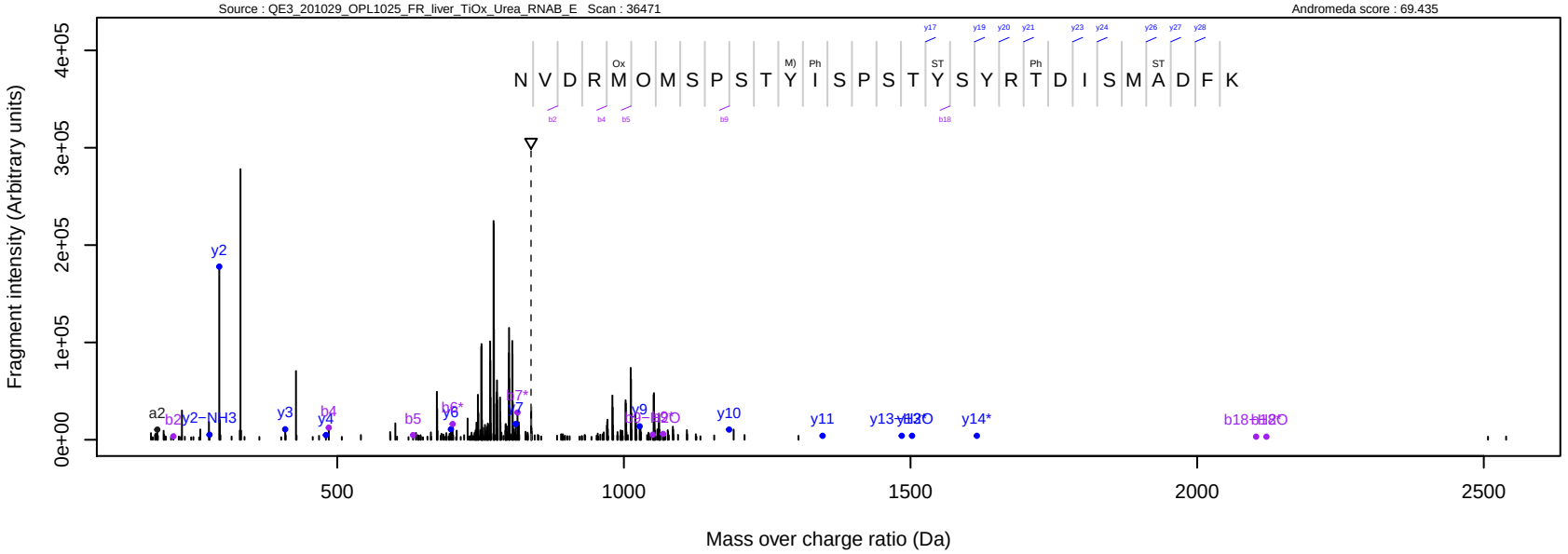
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 47808

Andromeda score : 69.444



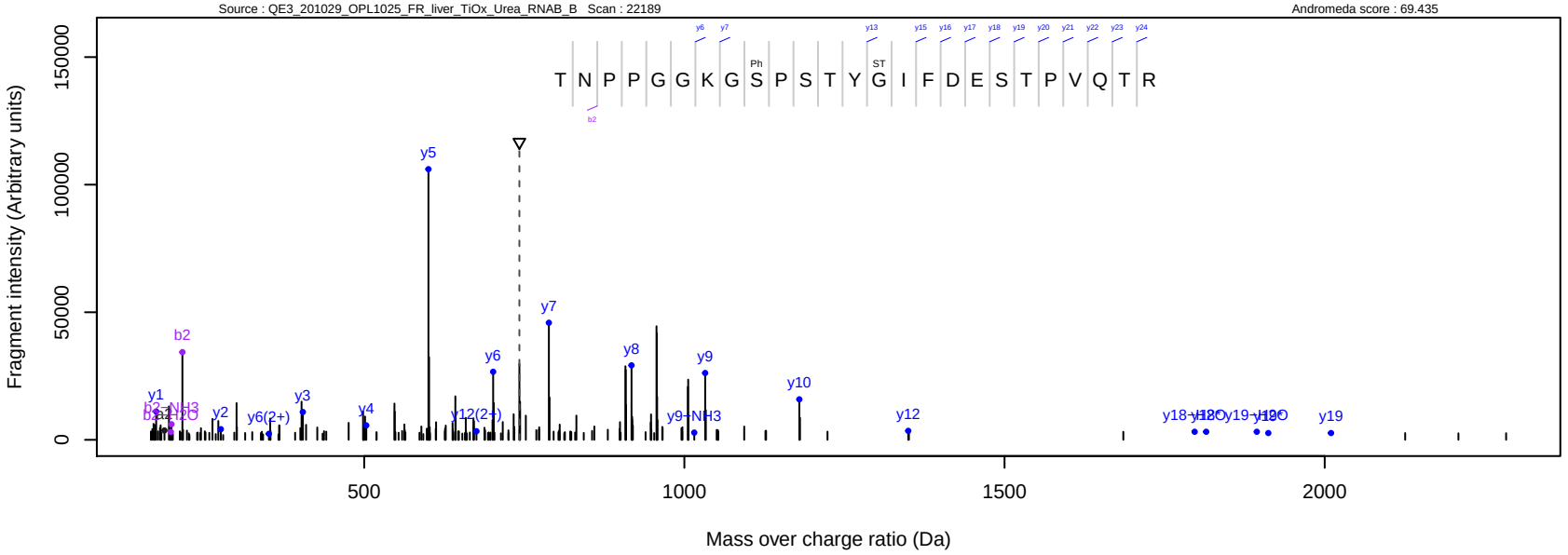
NVDRM(Oxidation (M))S(Phospho (STY))IS(Phospho (STY))SYRTDISMADFK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 36471 Andromeda score : 69.435



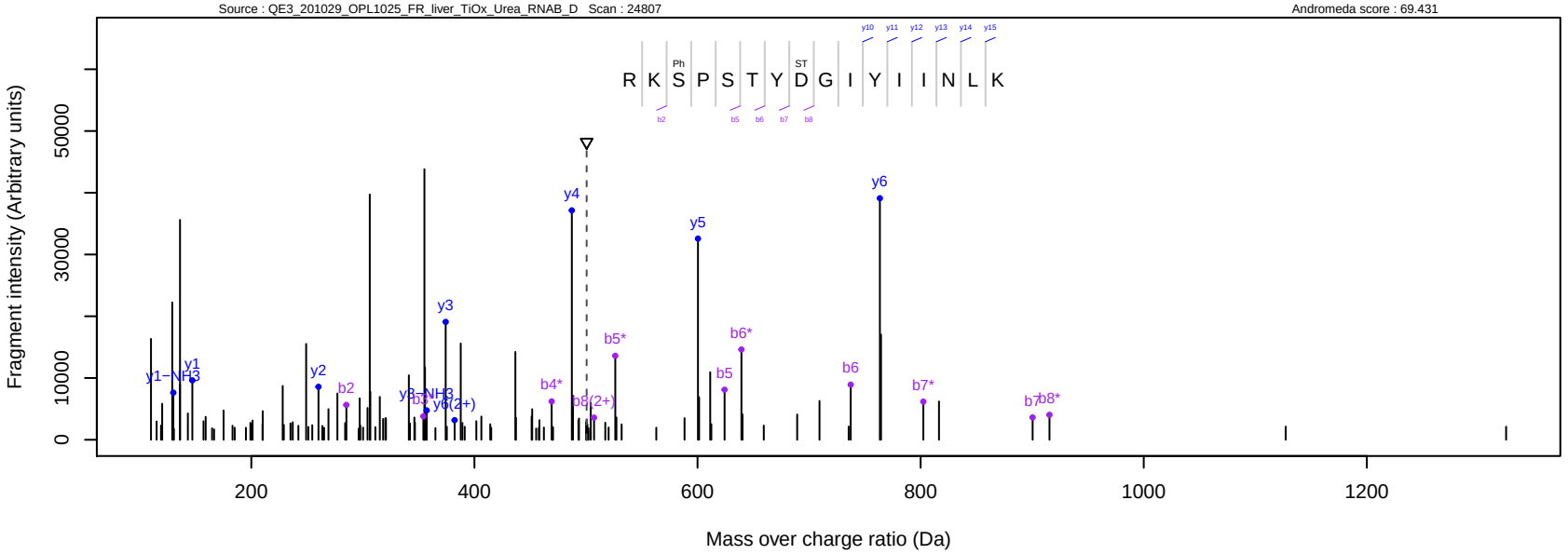
TNPPGGKGS(Phospho (STY))GIFDESTPVQTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 22189 Andromeda score : 69.435

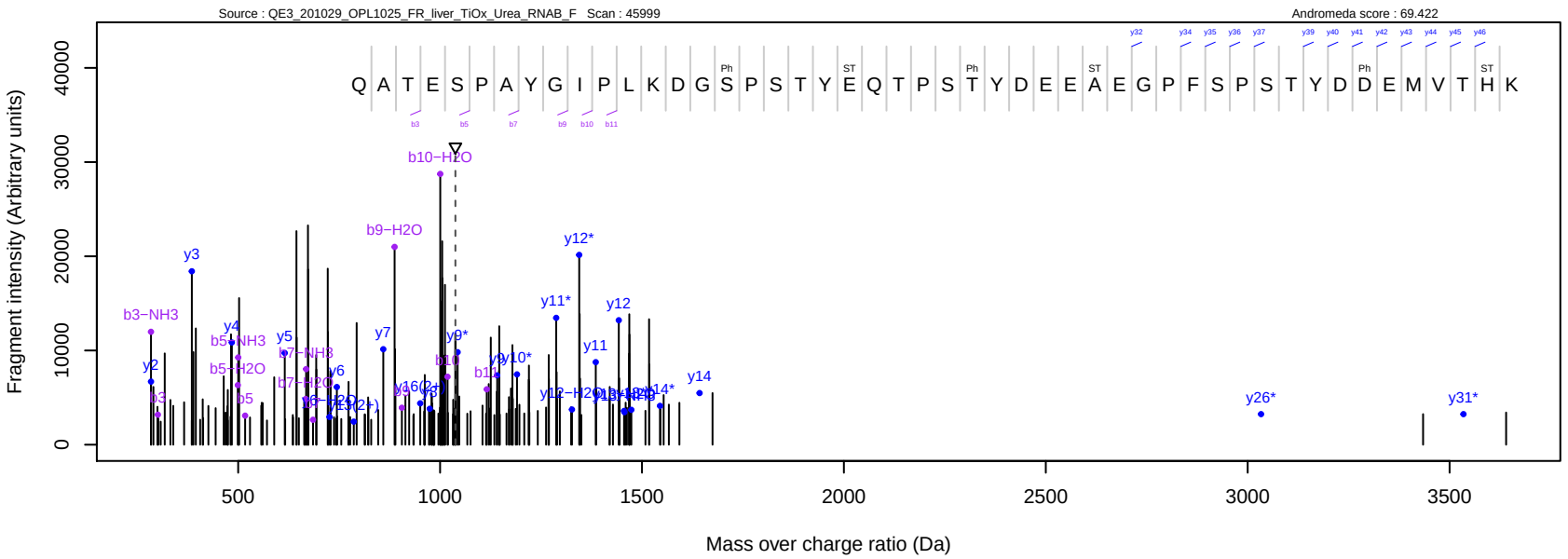


RKS(Phospho (STY))DGIYIINLK−3+

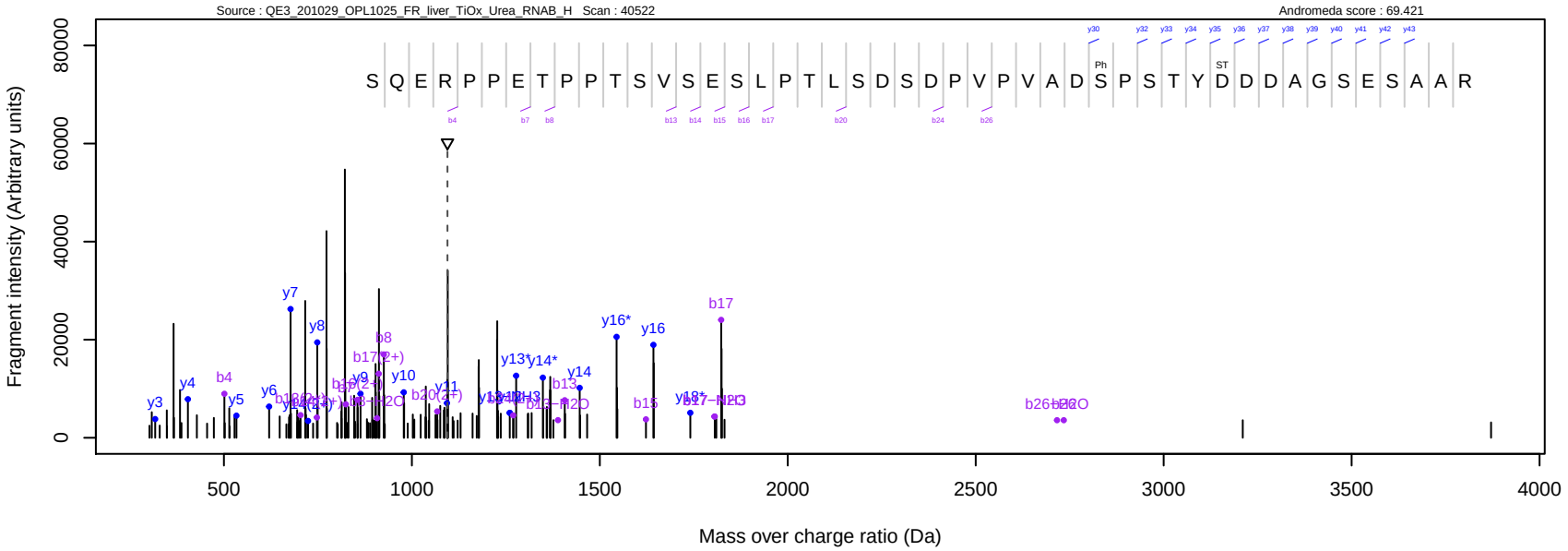
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24807 Andromeda score : 69.431



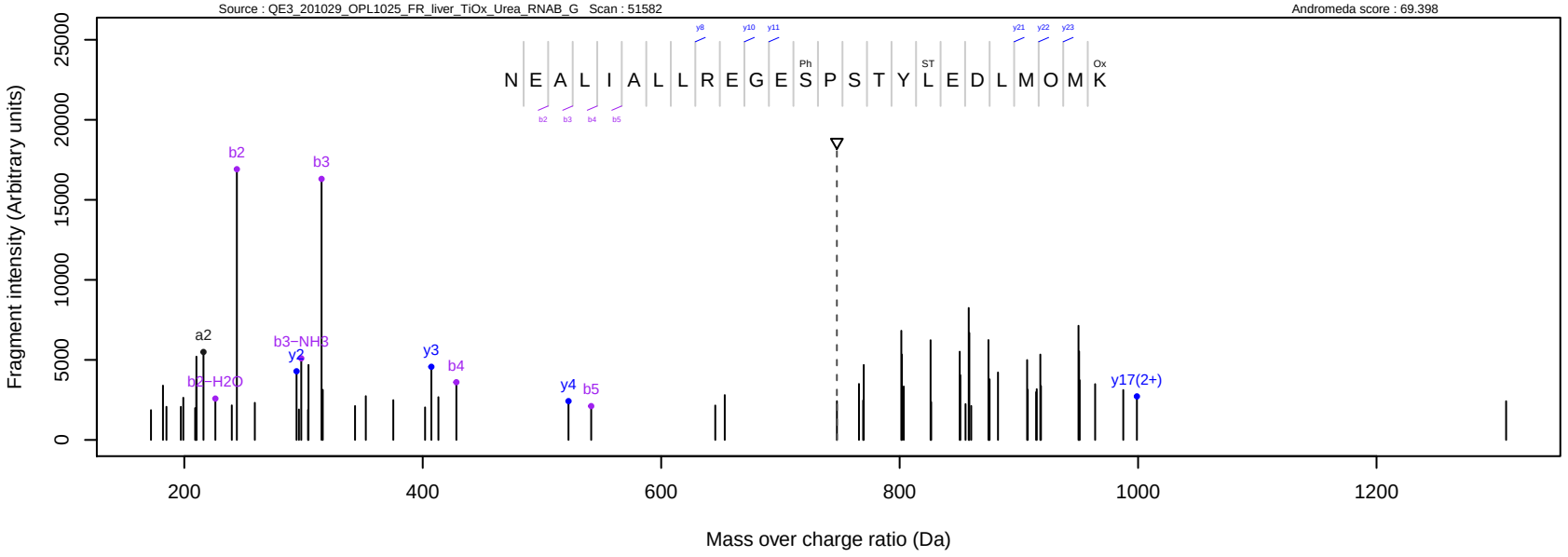
QATESPAYGIPLKDGS(Phospho (STY))EQT(Phospho (STY))DEEAEGPFS(Phospho (STY))DDEMVTHK−4+



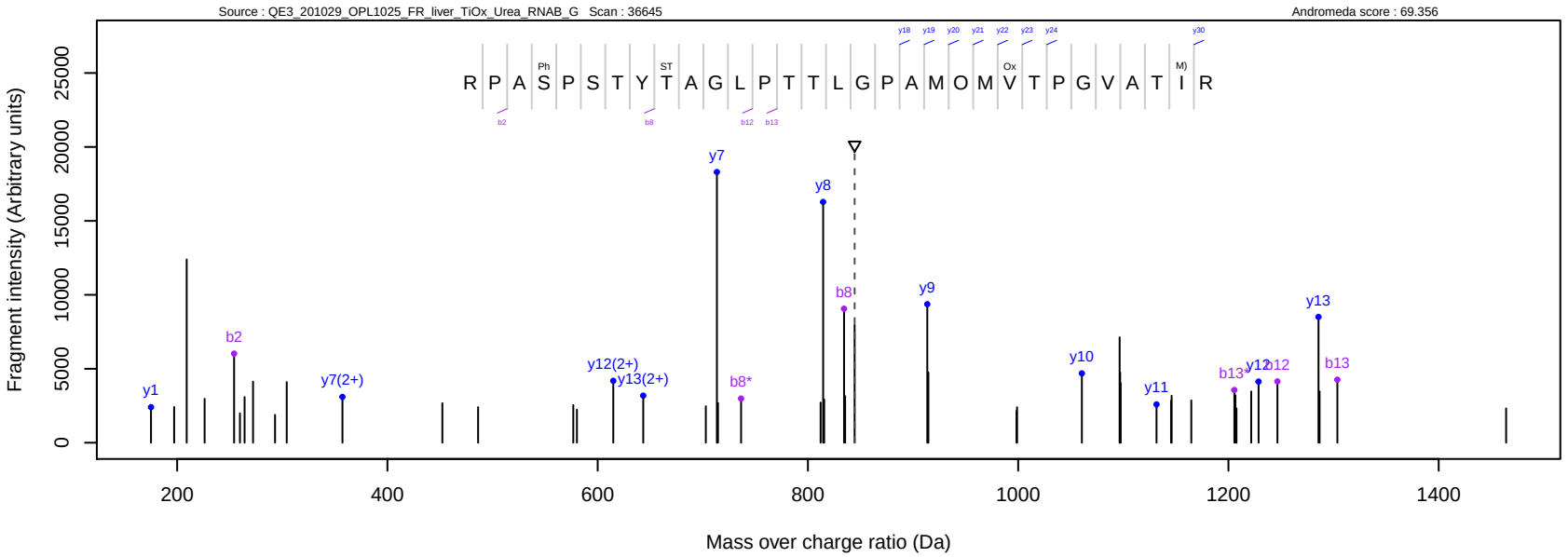
SQERPPETPPTSVSESLPTLSDSDPVPVADS(Phospho (STY))DDDAGSESAAR−4+



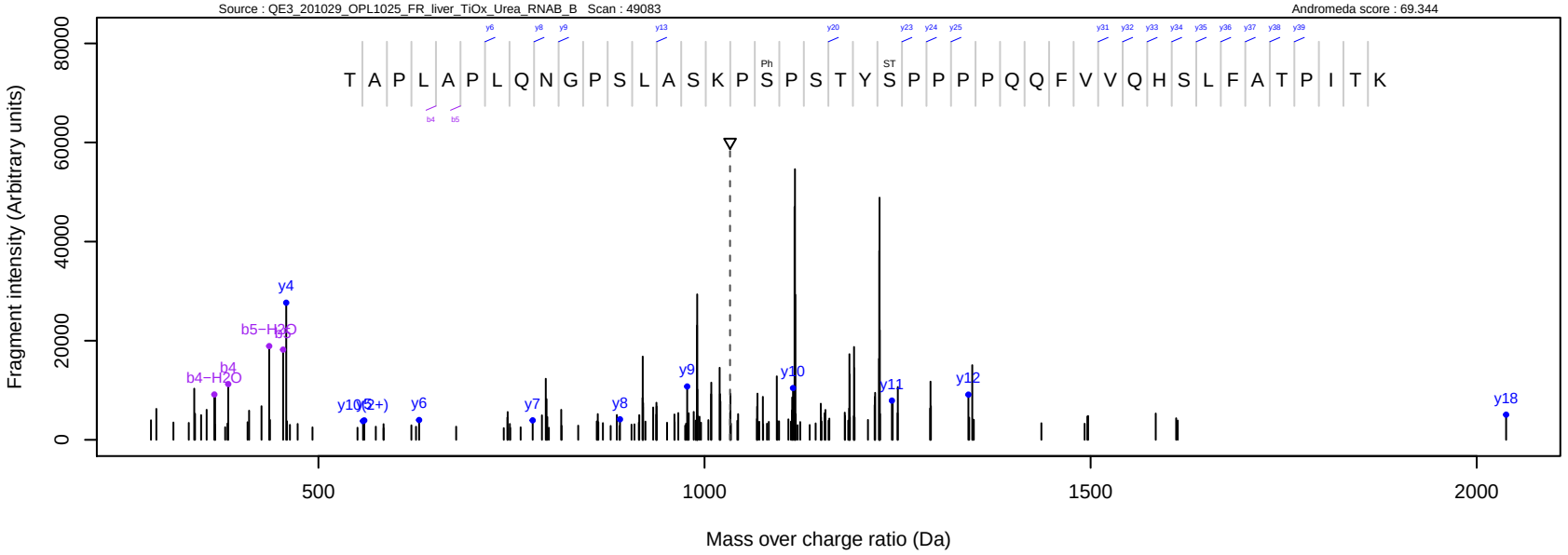
NEALIALLREGES(Phospho (STY))LEDLM(Oxidation (M))K−3+



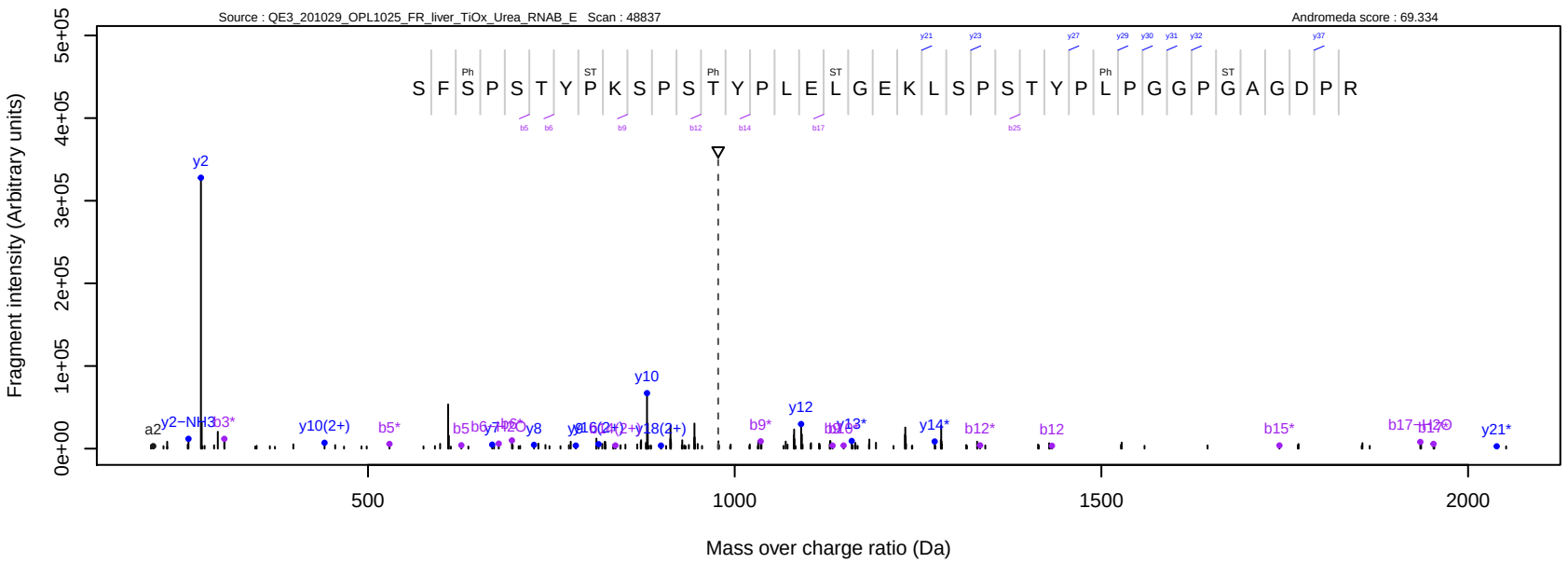
RPAS(Phospho (STY))TAGLPTTLGPAM(Oxidation (M))VTPGVATIR−3+



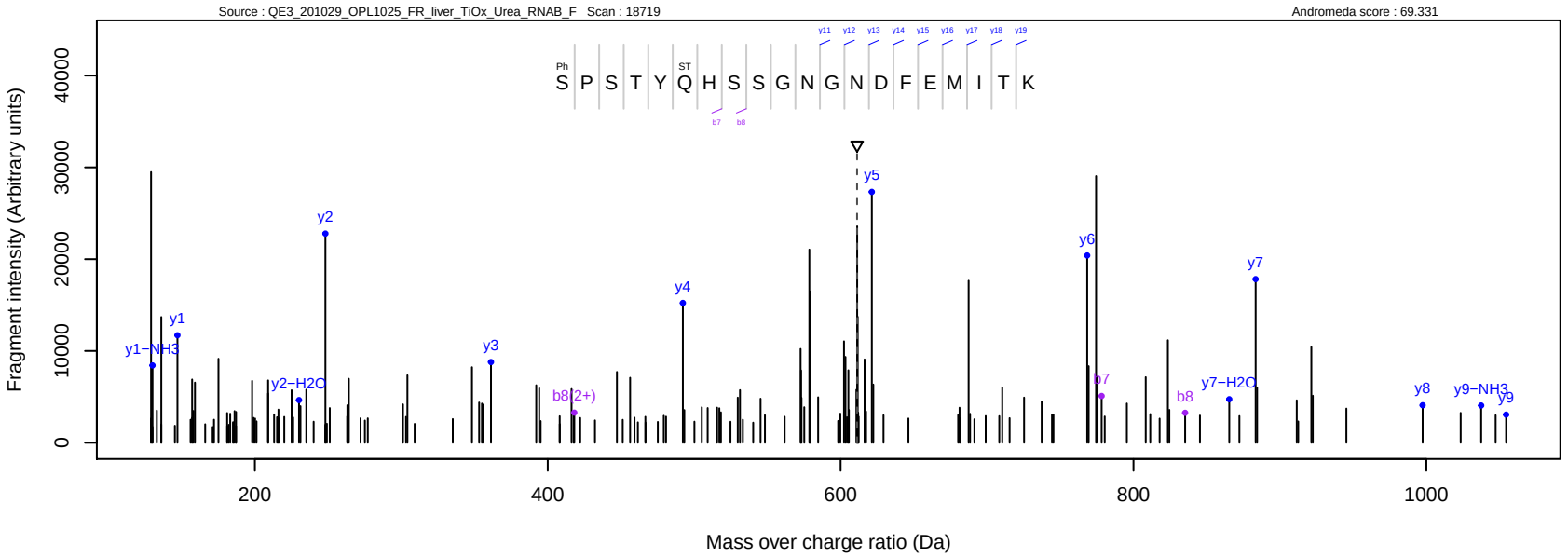
TAPLAPLQNGPSLASKPS(Phospho (STY))SPPPPQQFVVQHSLFATPITK−4+



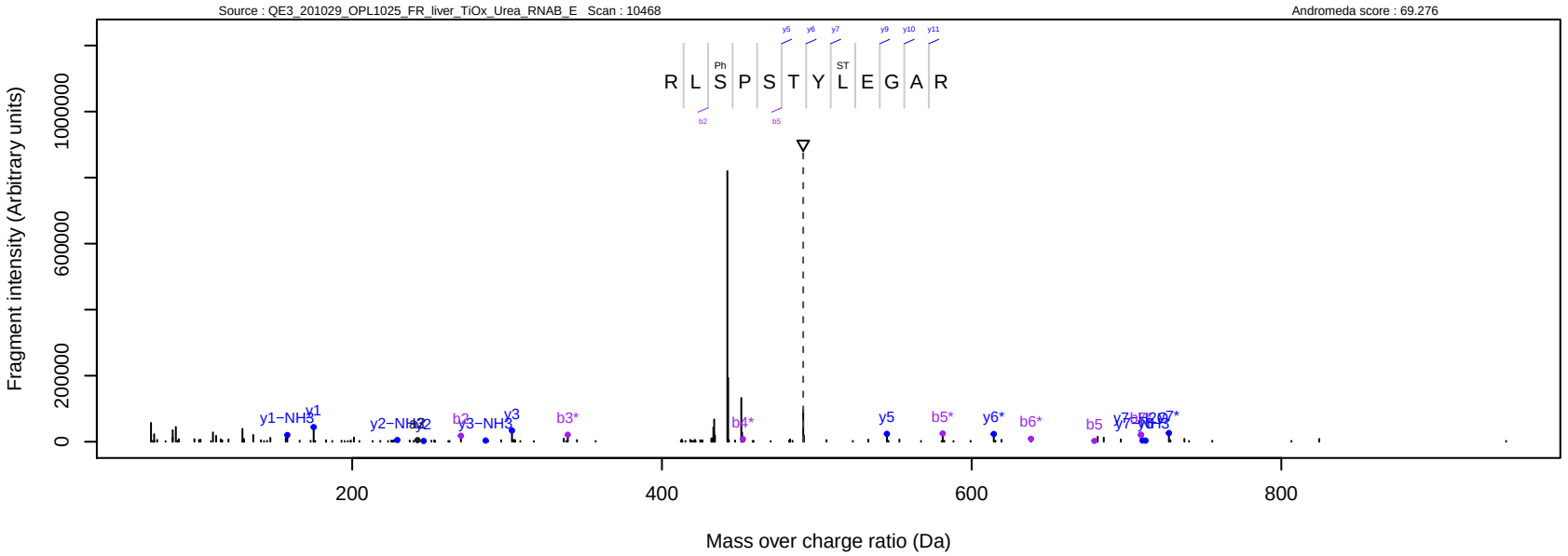
SFS(Phospho (STY))PKS(Phospho (STY))PLELGEKLS(Phospho (STY))PLPGGPGAGDPR−3+



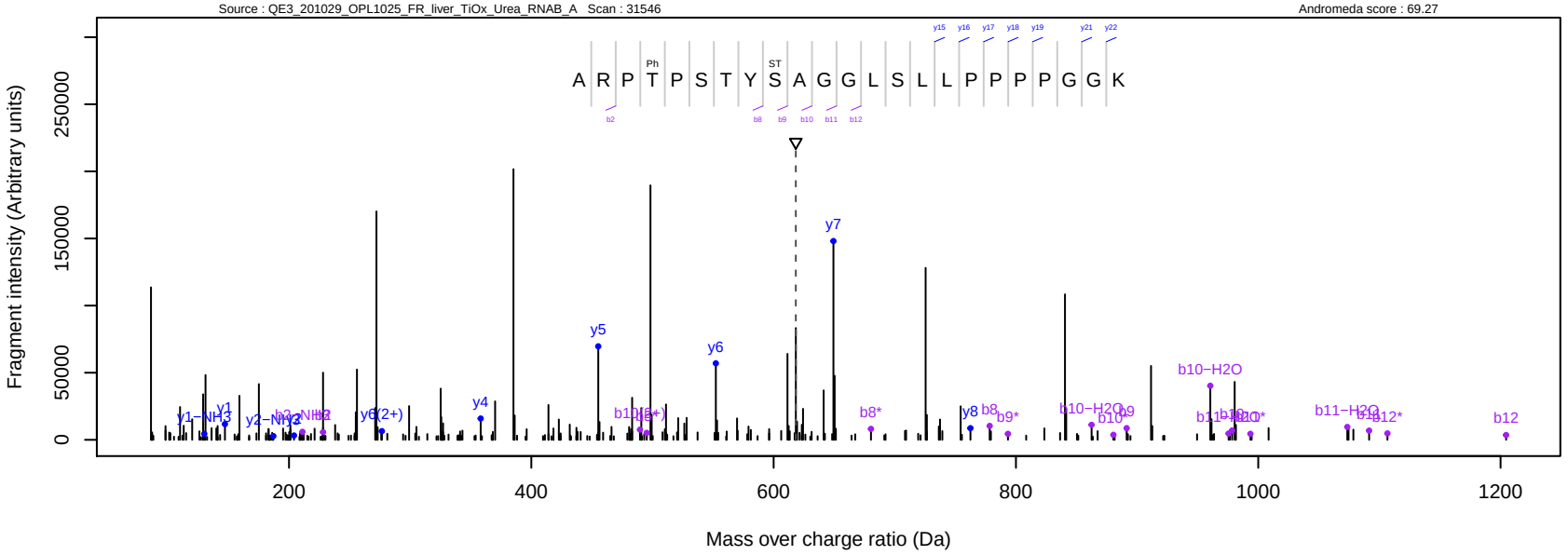
S(Phospho (STY))QHSSGNGNDFEMITK−3+

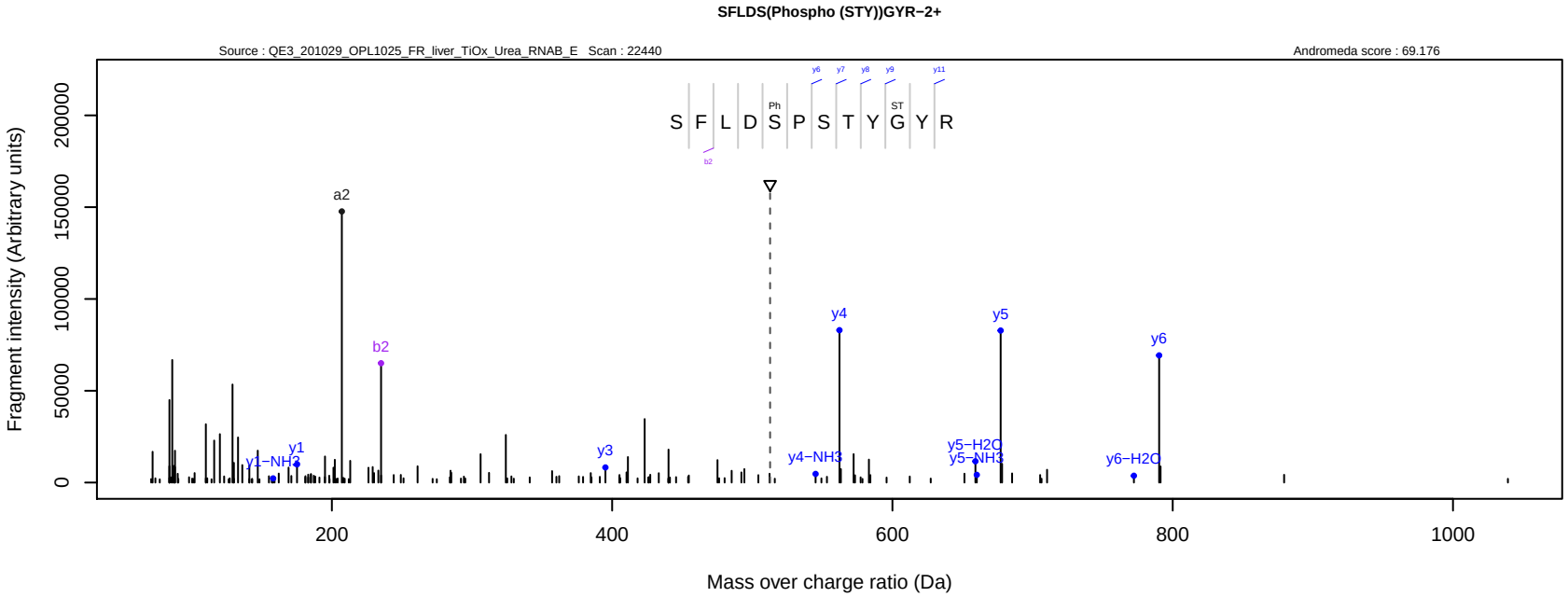


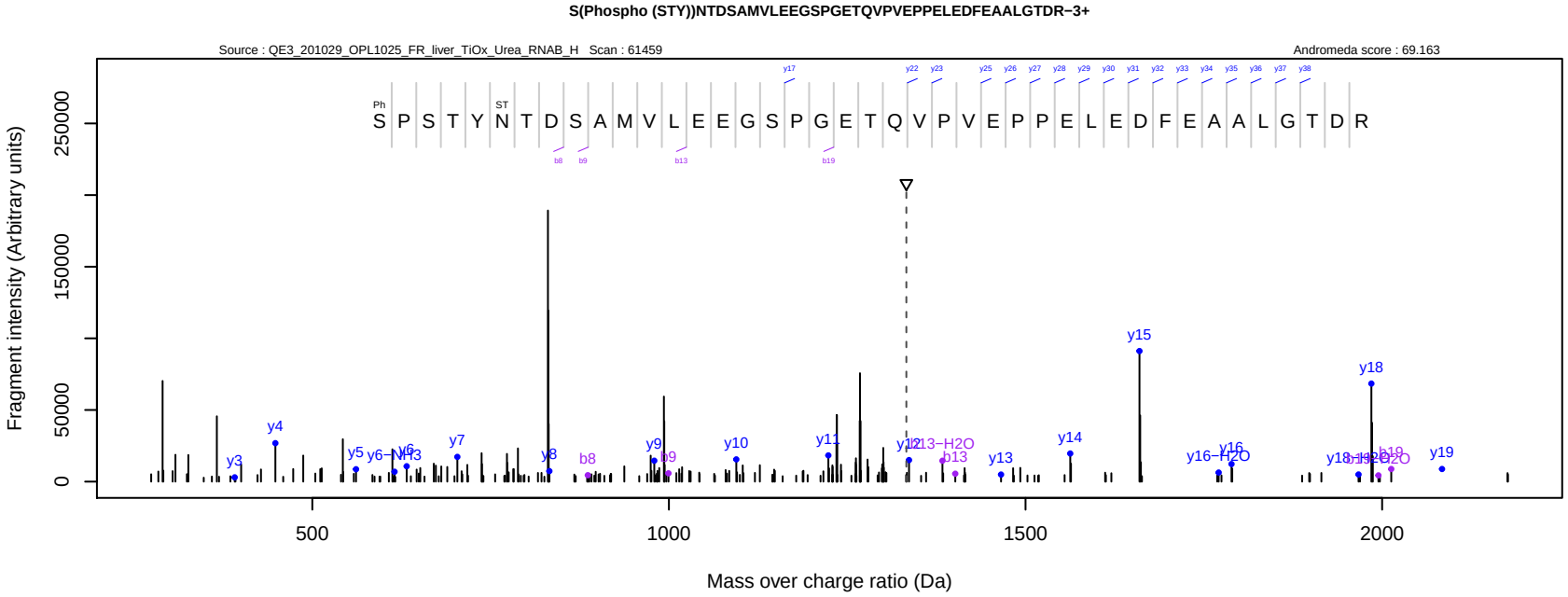
RLS(Phospho (STY))LEGAR−2+

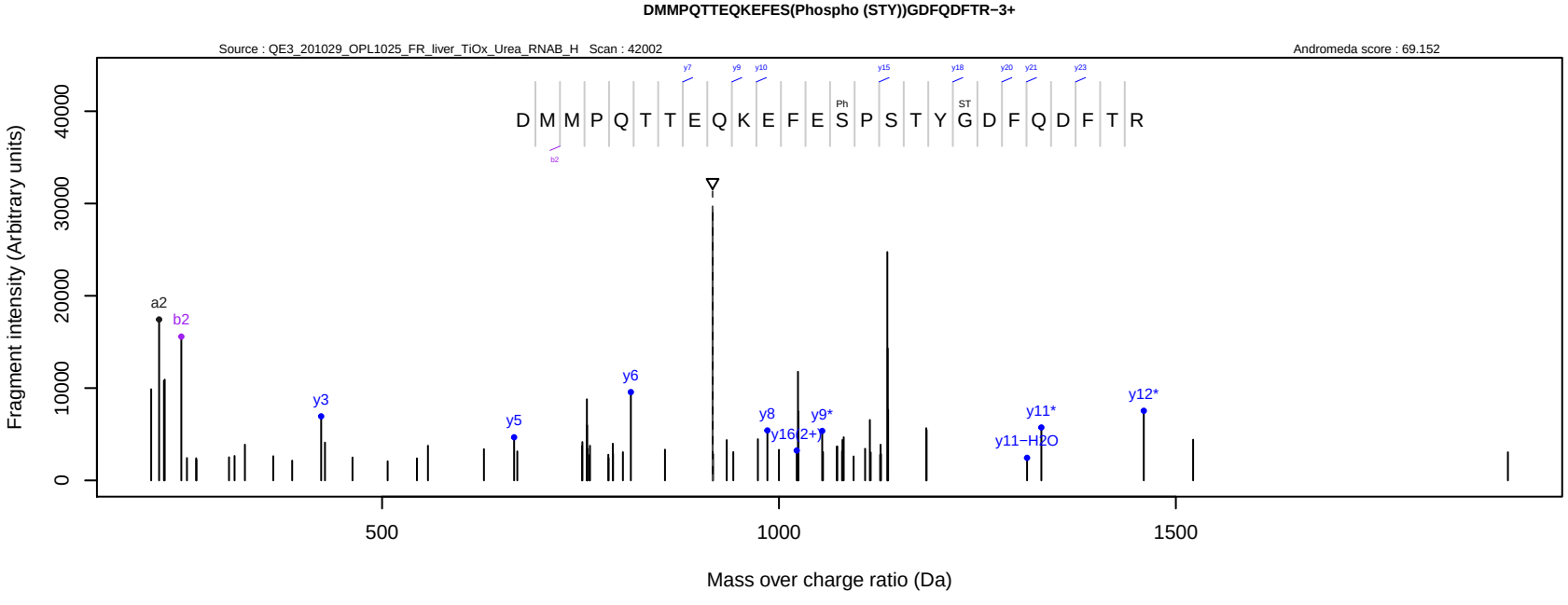


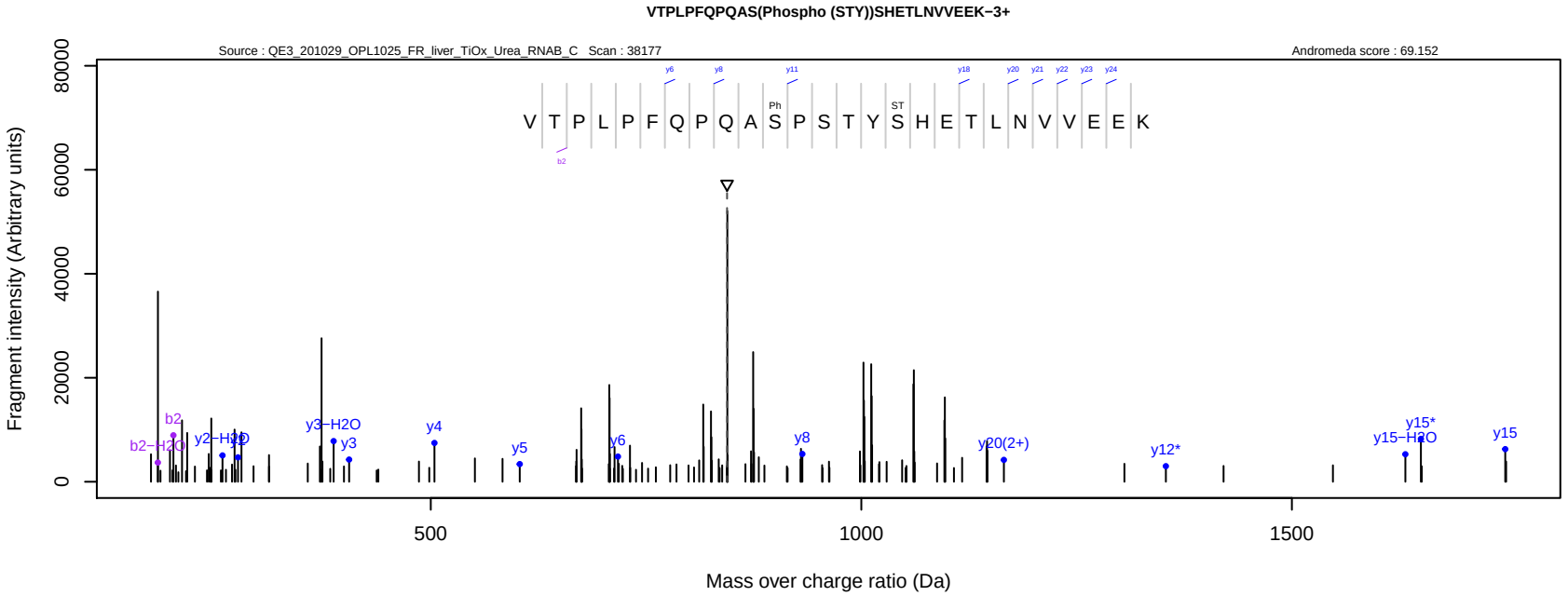
ARPT(Phospho (STY))SAGGLSLLPPPPGGK−3+

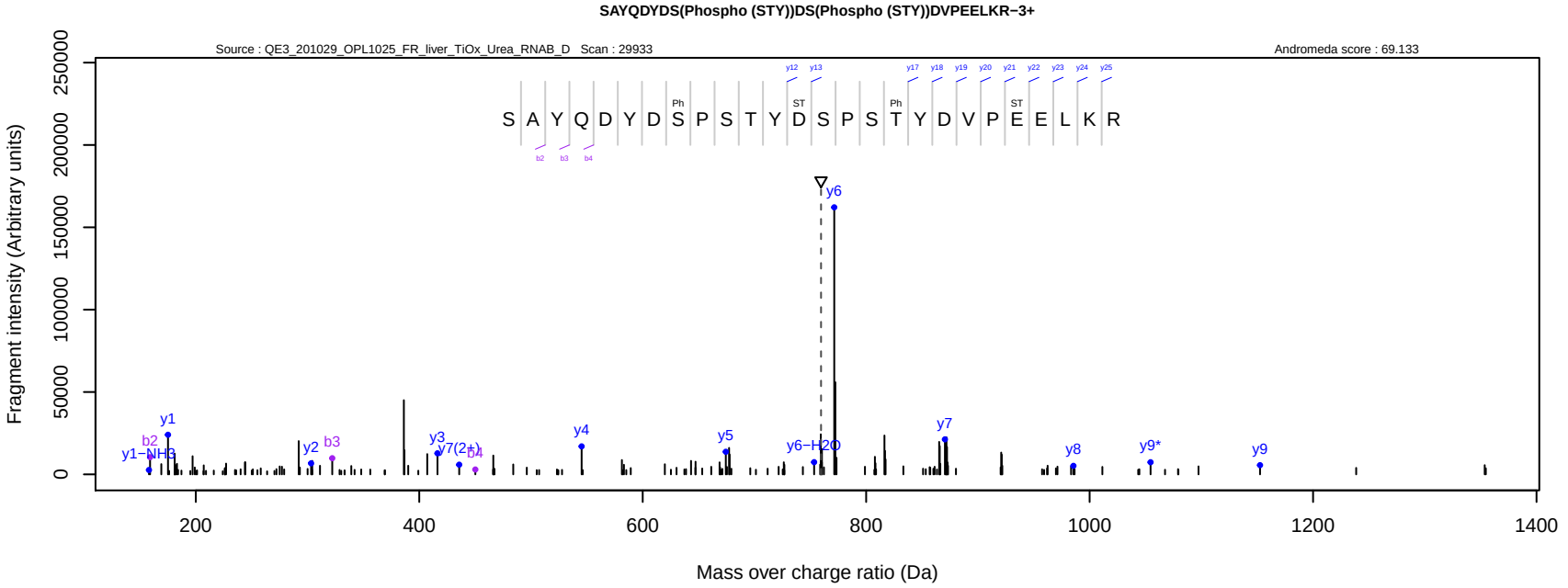


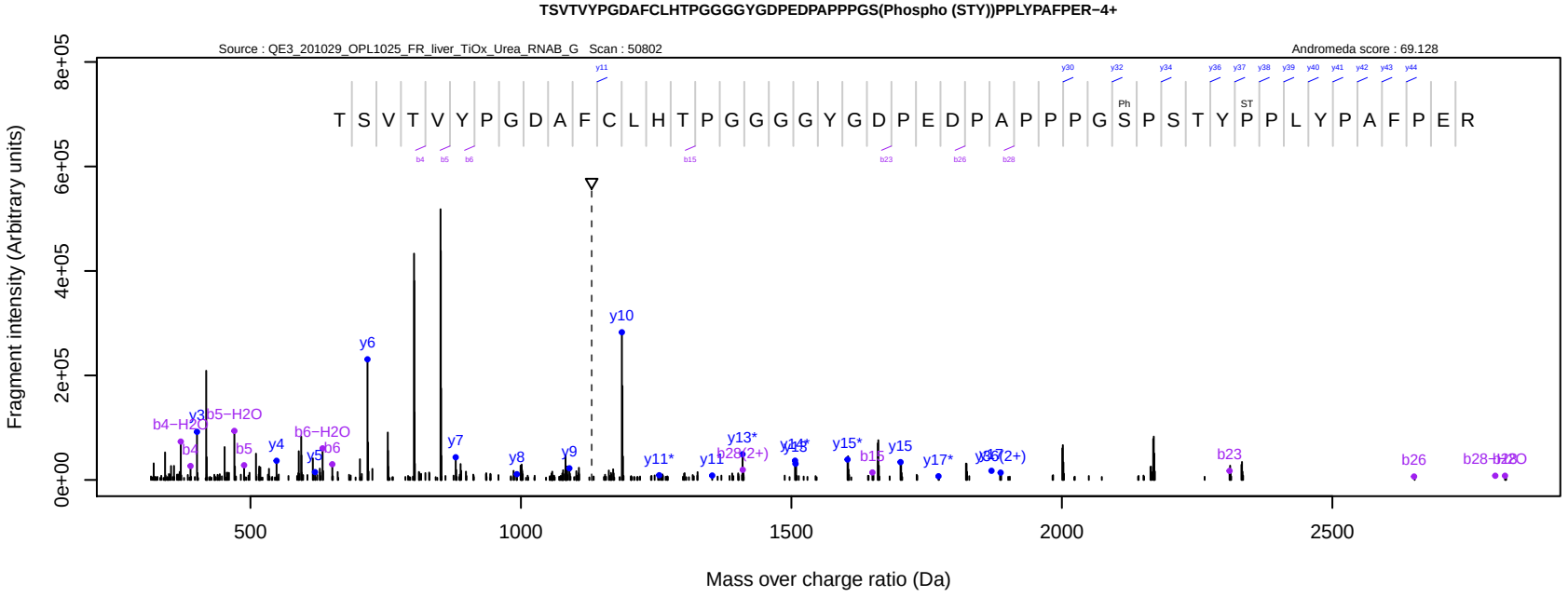

SFLDS(Phospho (STY))GYR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22440
Andromeda score : 69.176
S F L D S P S T Y G Y R
Ph
ST
a2
b2
y1
y1−NH3
y3
y4
y4−NH3
y5
y5−H2O
y5−NH3
y6
y6−H2O
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))NTDSAMVLEEGSPGETQVPVEPPELEDFEAALGTDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 61459
Andromeda score : 69.163
S P S T Y N T D S A M V L E E G S P G E T Q V P V E P P E L E D F E A A L G T D R
Ph
ST
y3
y4
y5
y6−NH3
y6
y7
y8
b8
y9
b9
y10
y11
y12
y13−H2O
b13
y13
y14
y15
y16−H2O
y16
y18
y19
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DMMPQTTEQKEFES(Phospho (STY))GDFQDFTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 42002
Andromeda score : 69.152
D M M P Q T T E Q K E F E S P S T Y G D F Q D F T R
Ph
ST
a2
b2
y3
y5
y6
y8
y16(2+)
y9*
y11*
y11−H2O
y12*
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VTPLPFQPQAS(Phospho (STY))SHETLNVVEEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 38177
Andromeda score : 69.152
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

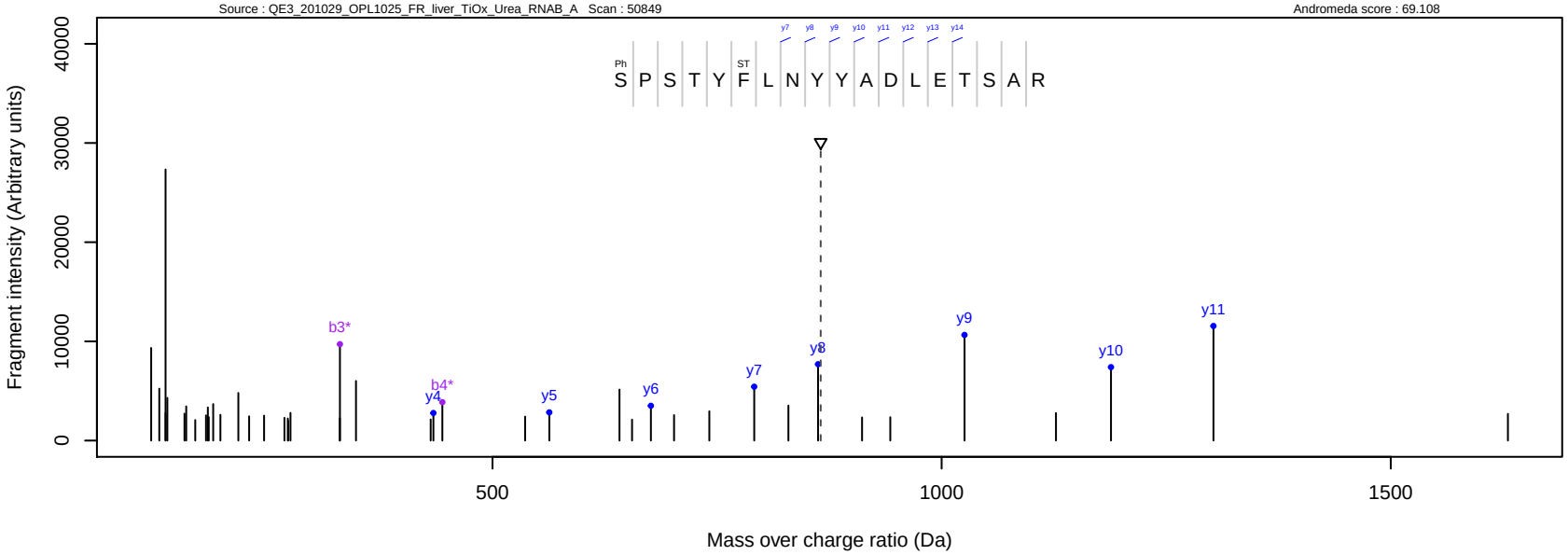

SAYQDYDS(Phospho (STY))DS(Phospho (STY))DVPEELKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29933
Andromeda score : 69.133
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TSVTVYPGDAFCLHTPGGGGYGDPEDPAPPPGS(Phospho (STY))PPLYPAFPER−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 50802
Andromeda score : 69.128
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))FLNYYADLETSAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 50849

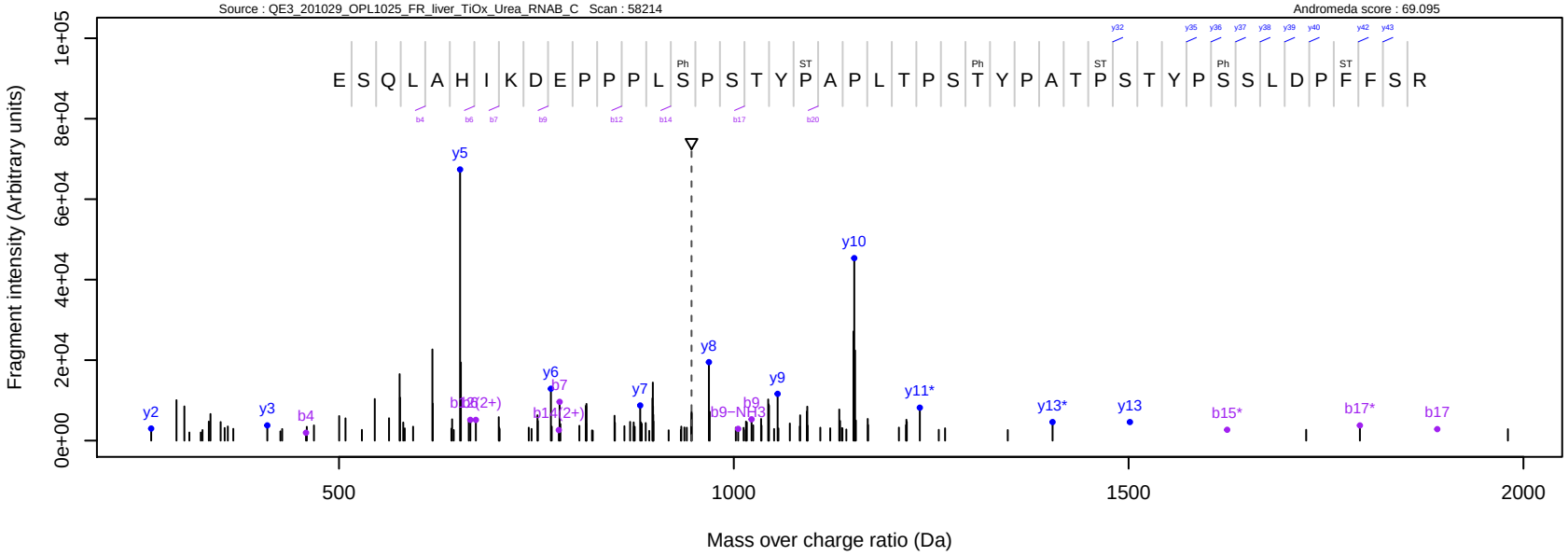
Andromeda score : 69.108



ESQLAHIKDEPPPLS(Phospho (STY))PAPLT(Phospho (STY))PAT(Phospho (STY))PSSLDPFFSR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 58214

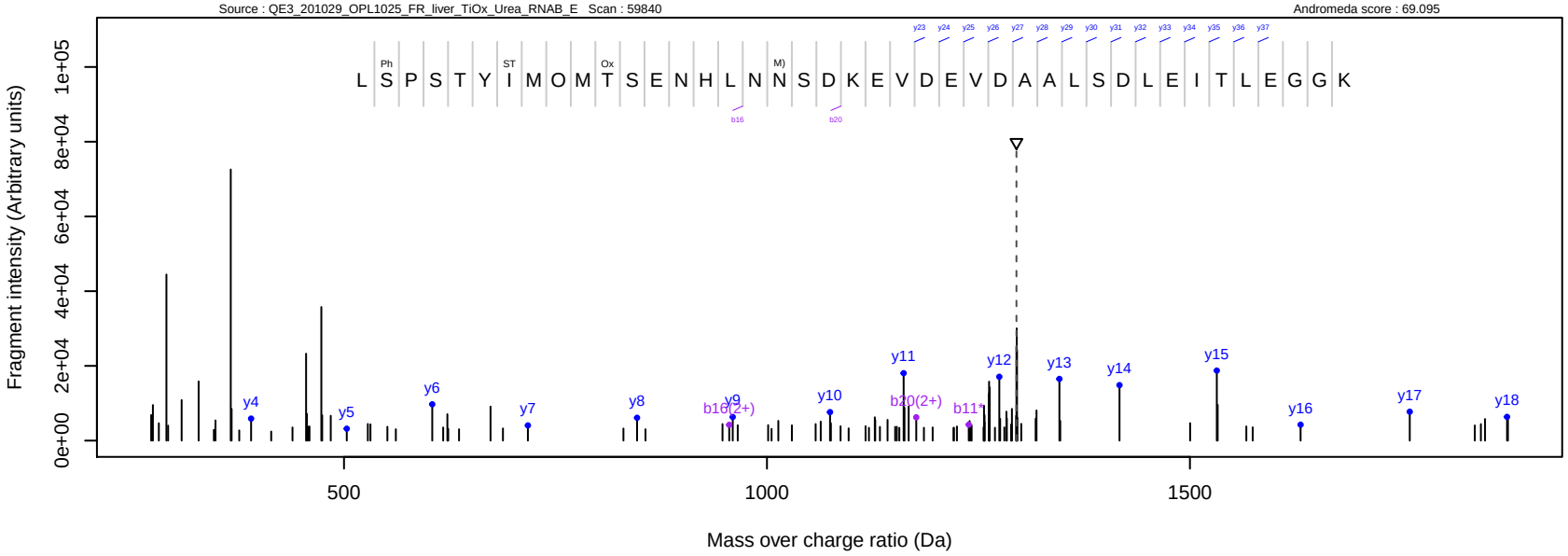
Andromeda score : 69.095



LS(Phospho (STY))IM(Oxidation (M))TSENHLNNSDKEVDEVDAALSDLEITLEGGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 59840

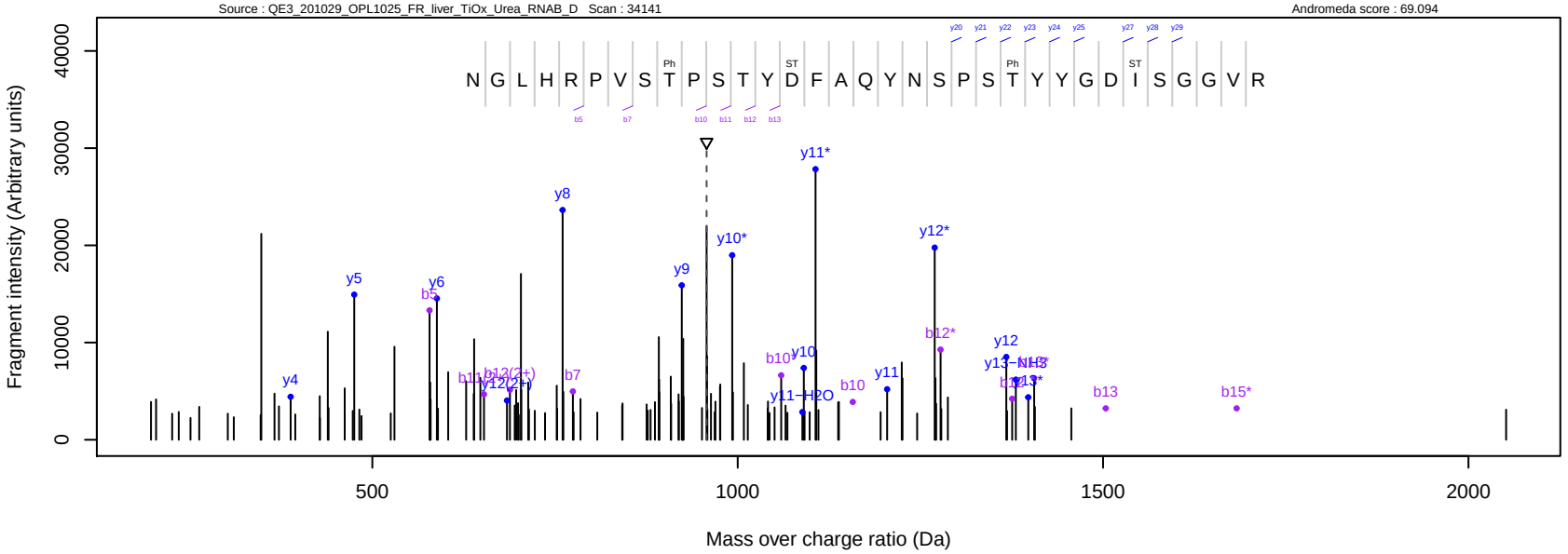
Andromeda score : 69.095



NGLHRPVST(Phospho (STY))DFAQYNS(Phospho (STY))YGDISGGVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 34141

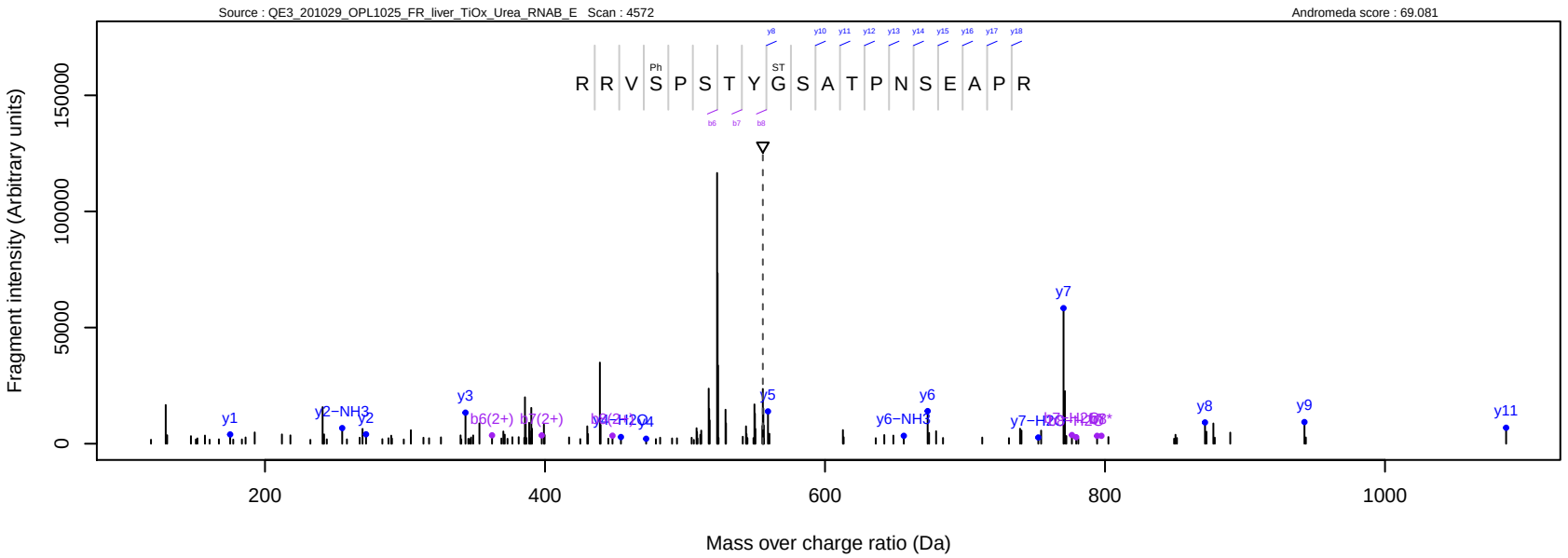
Andromeda score : 69.094



RRVS(Phospho (STY))GSATPNSEAPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 4572

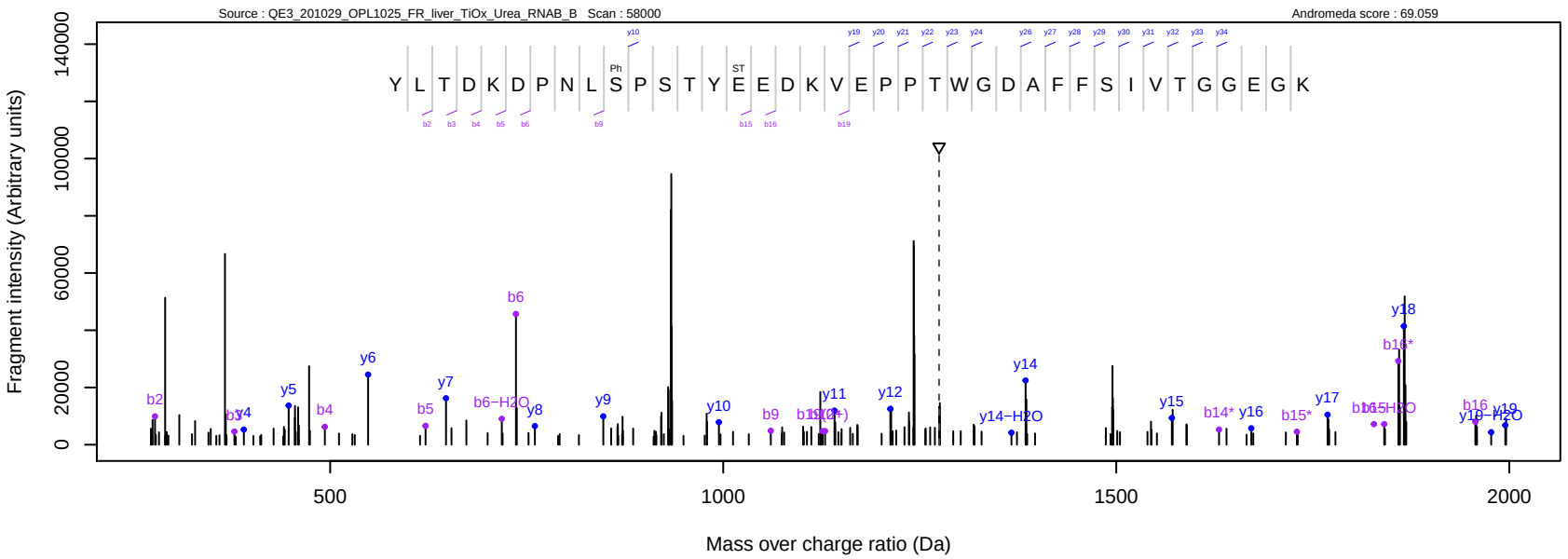
Andromeda score : 69.081

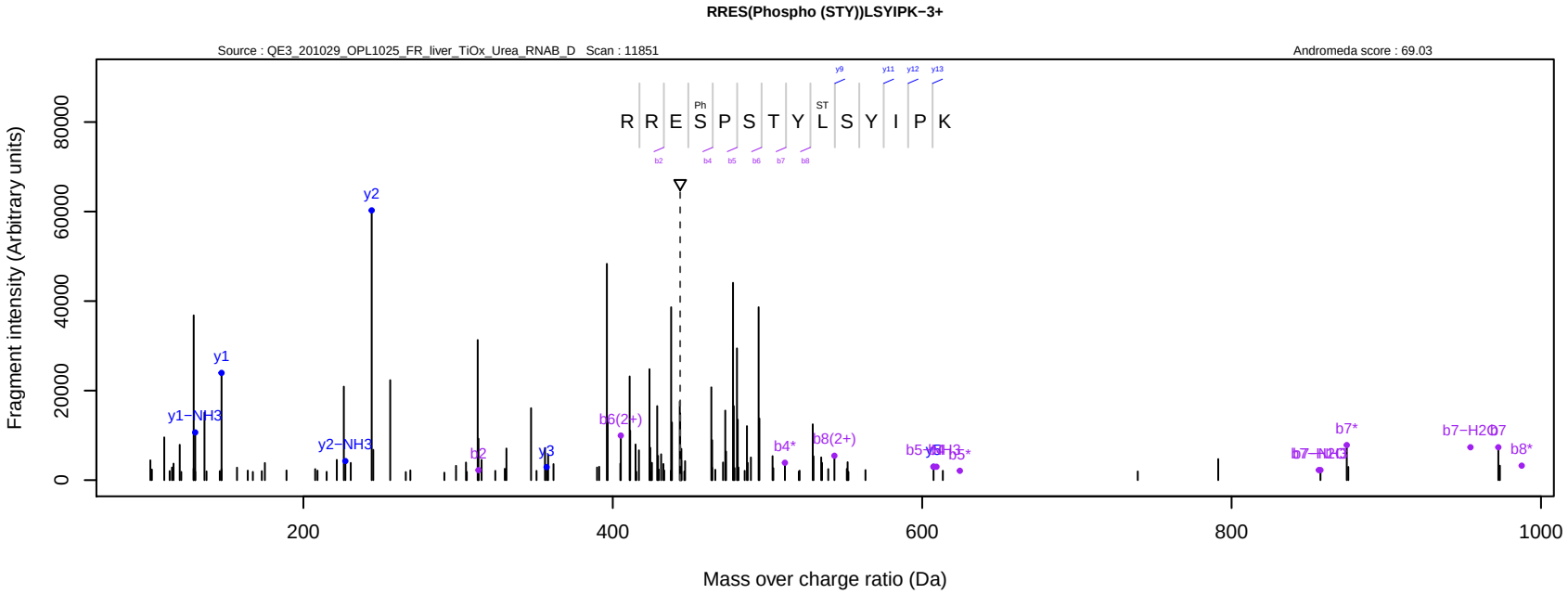


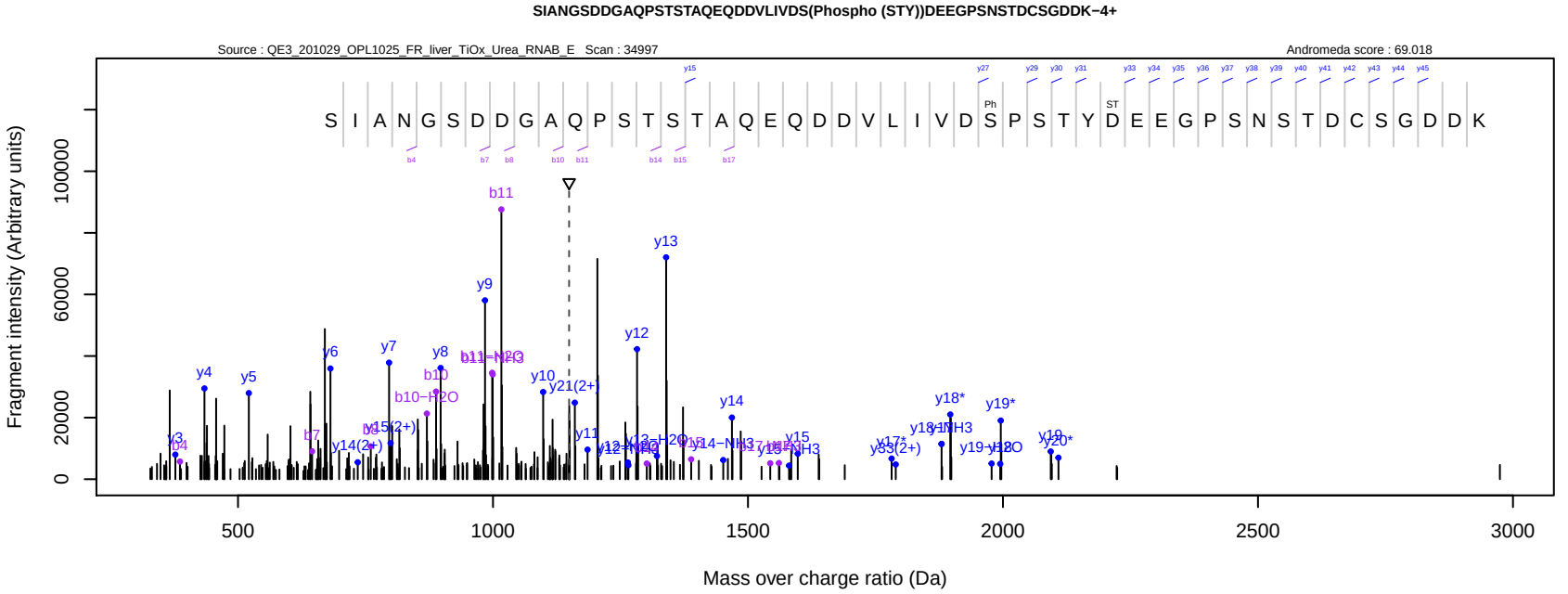
YLTDKDPNLS(Phospho (STY))EEDKVEPPTWGDAFFSIVTGGEGK−3+

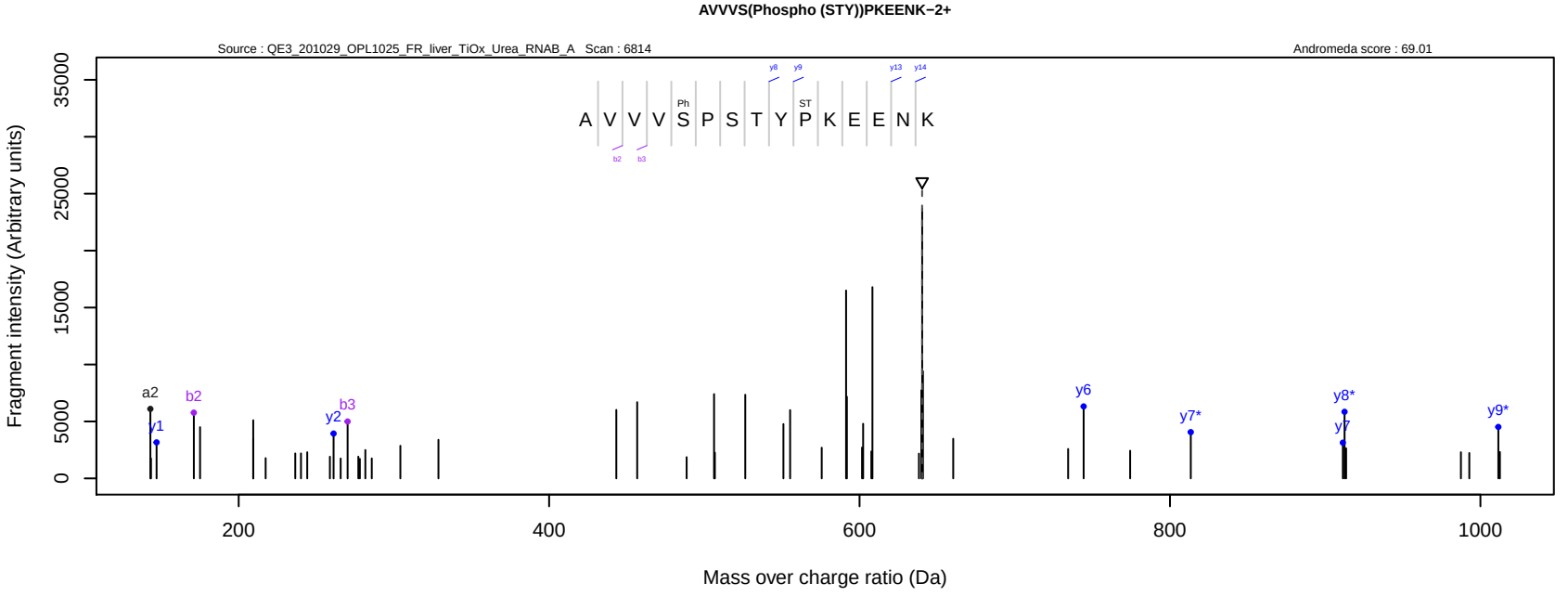
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 58000

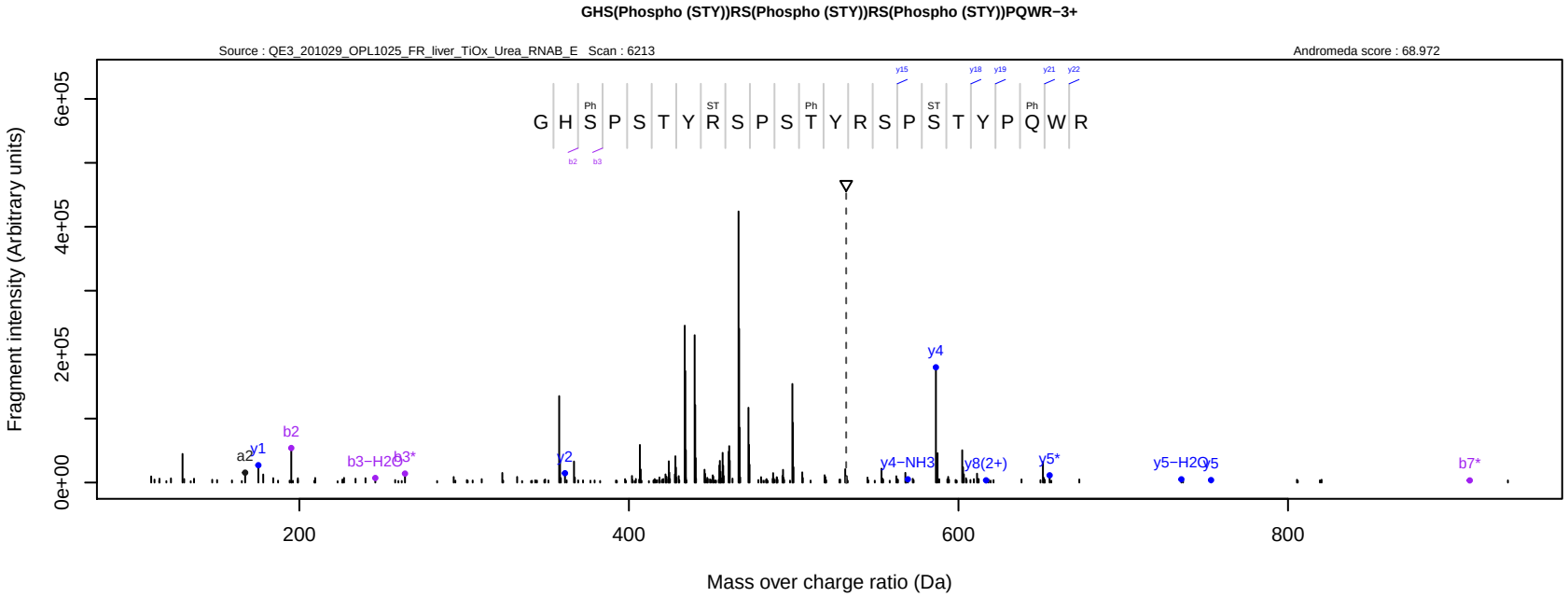
Andromeda score : 69.059

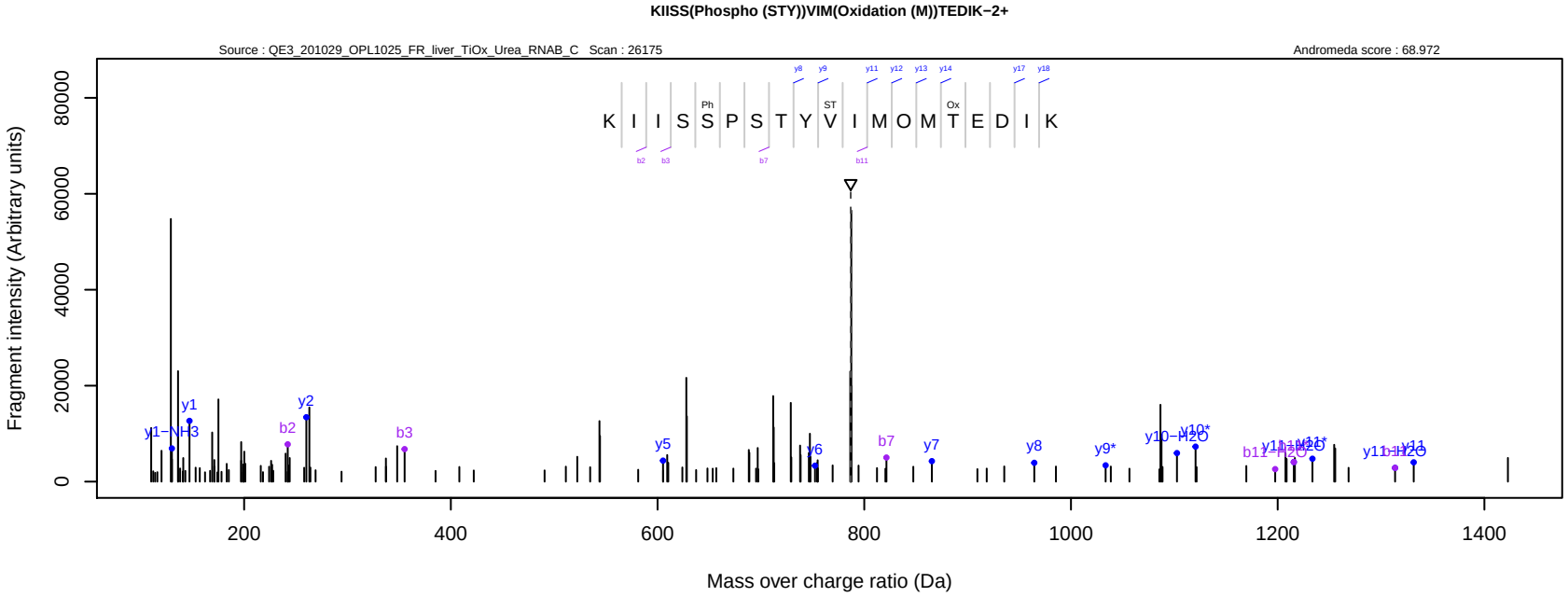


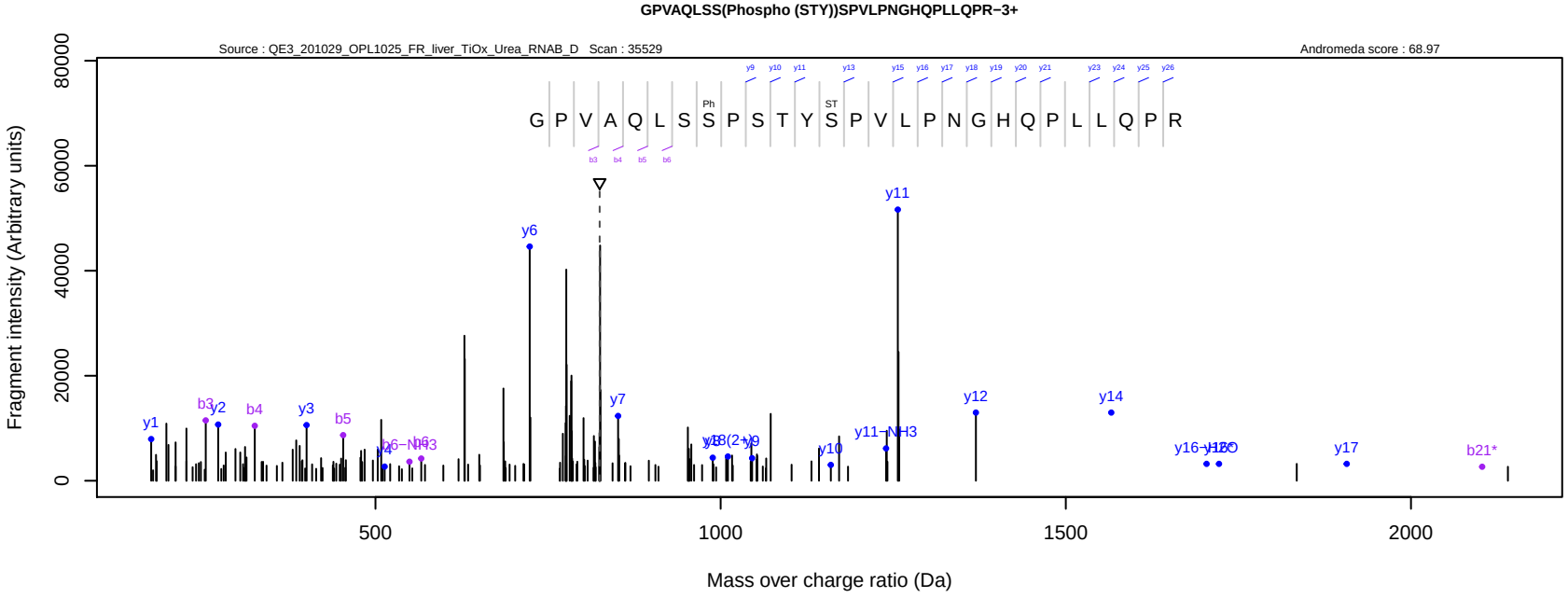

RRES(Phospho (STY))LSYIPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11851
Andromeda score : 69.03
R R E S P S T Y L S Y I P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

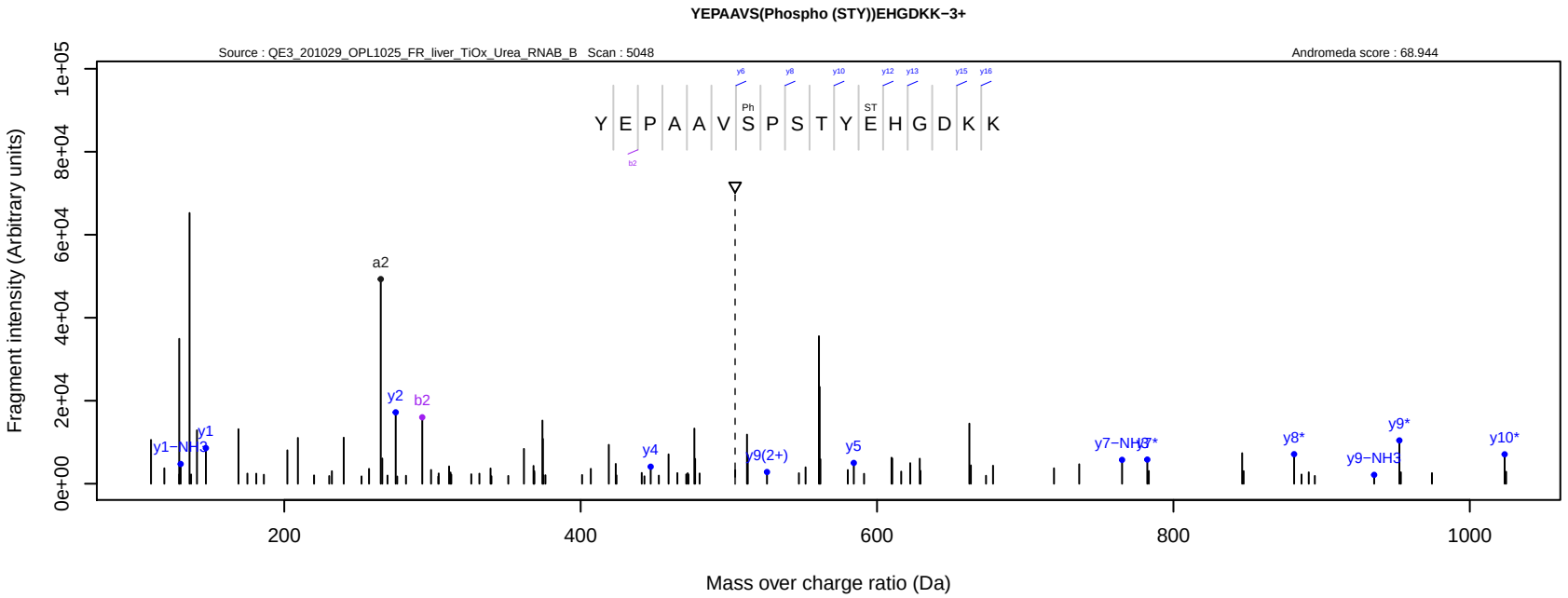

SIANGSDDGAQPSTSTAQEQDDVLIVDS(Phospho (STY))DEEGPSNSTDCSGDDK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 34997
Andromeda score : 69.018
S I A N G S D D G A Q P S T S T A Q E Q D D V L I V D S P S T Y D E E G P S N S T D C S G D D K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

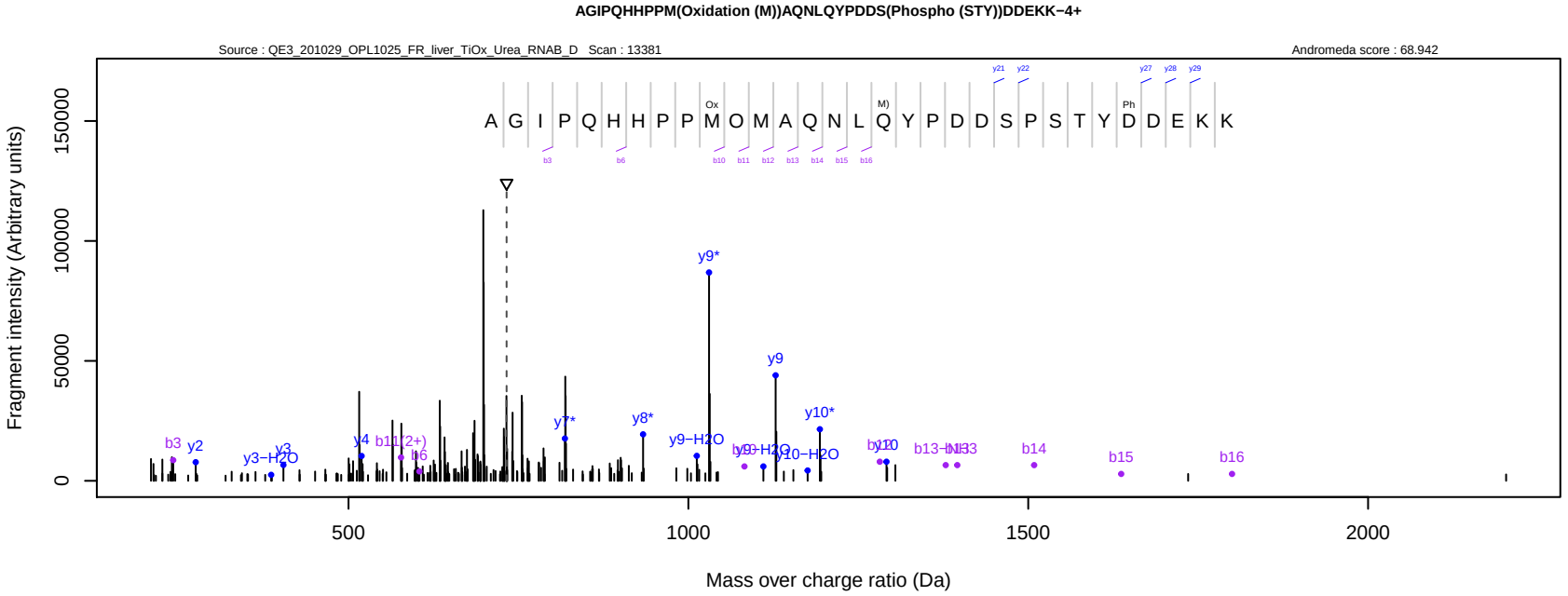

AVVVS(Phospho (STY))PKEENK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 6814
Andromeda score : 69.01
A V V V S P S T Y P K E E N K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

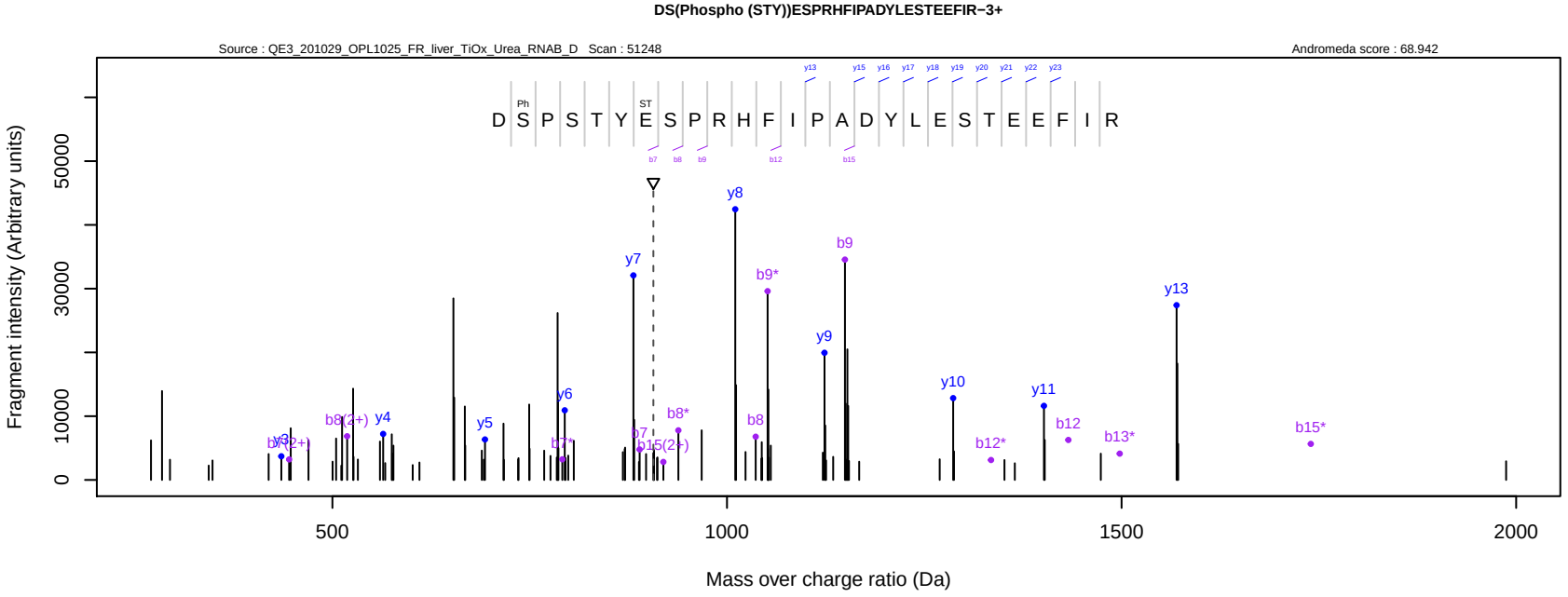

GHS(Phospho (STY))RS(Phospho (STY))RS(Phospho (STY))PQWR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 6213
Andromeda score : 68.972
G H S P S T Y R S P S T Y R S P S T Y P Q W R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KIISSPSTYVIMOMTEDIK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 26175
Andromeda score : 68.972
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

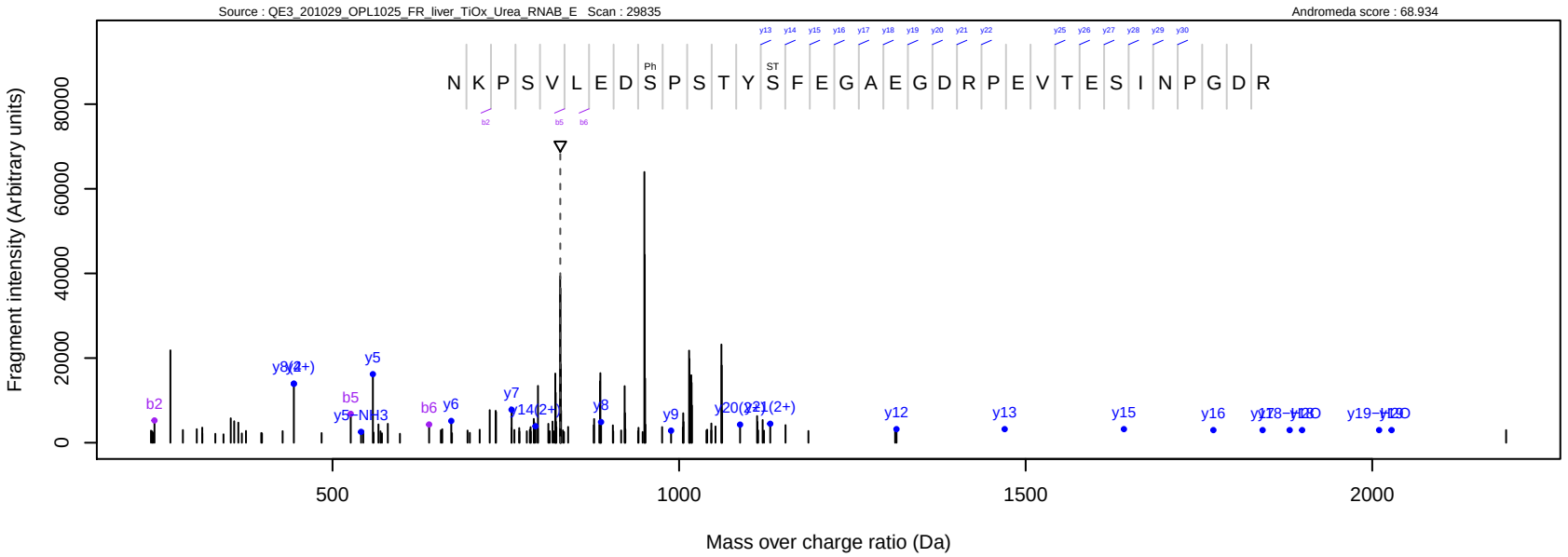

GPVAQLSS(Phospho (STY))SPVLPNGHQPLLQPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 35529
Andromeda score : 68.97
G P V A Q L S S P S T Y S P V L P N G H Q P L L Q P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YEPAAVS(Phospho (STY))EHGDKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 5048
Andromeda score : 68.944
Y E P A A V S P S T Y E H G D K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

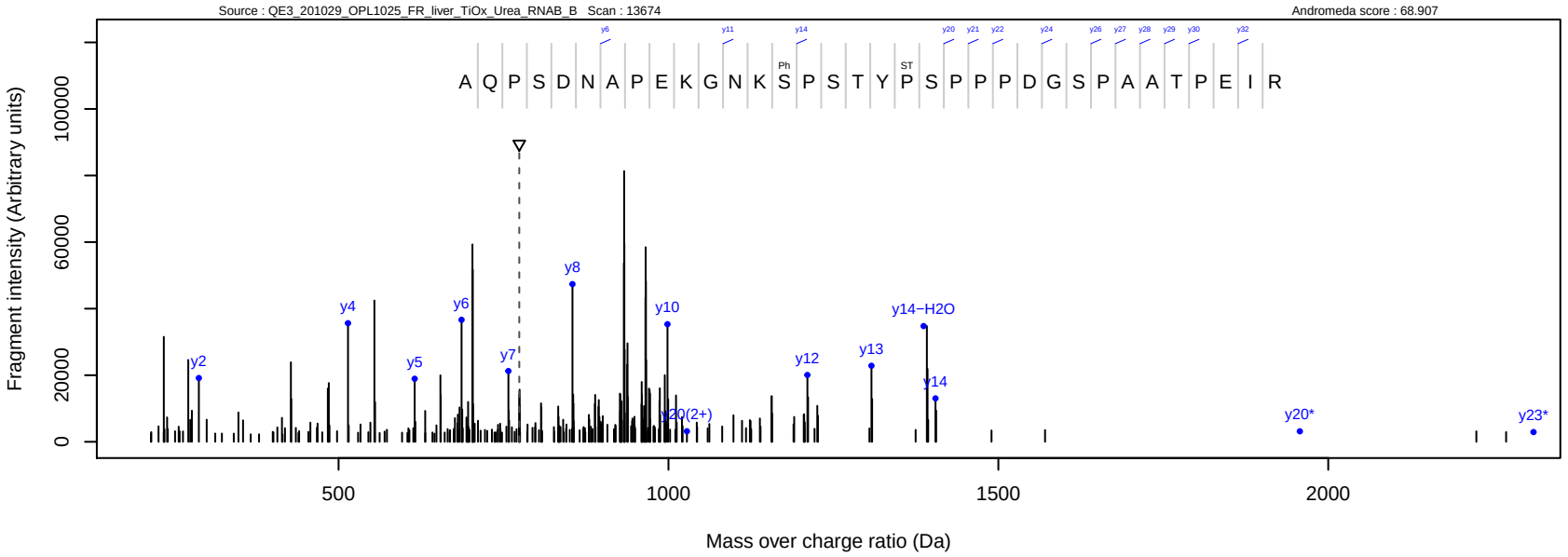

AGIPQHHPPM(Oxidation (M))AQNLQYPDDS(Phospho (STY))DDEKK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13381
Andromeda score : 68.942
A G I P Q H H P P M O M A Q N L Q Y P D D S P S T Y D D E K K
Ox
M)
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DS(Phospho (STY))ESPRHFIPADYLESTEEFIR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 51248
Andromeda score : 68.942
D S P S T Y E S P R H F I P A D Y L E S T E E F I R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

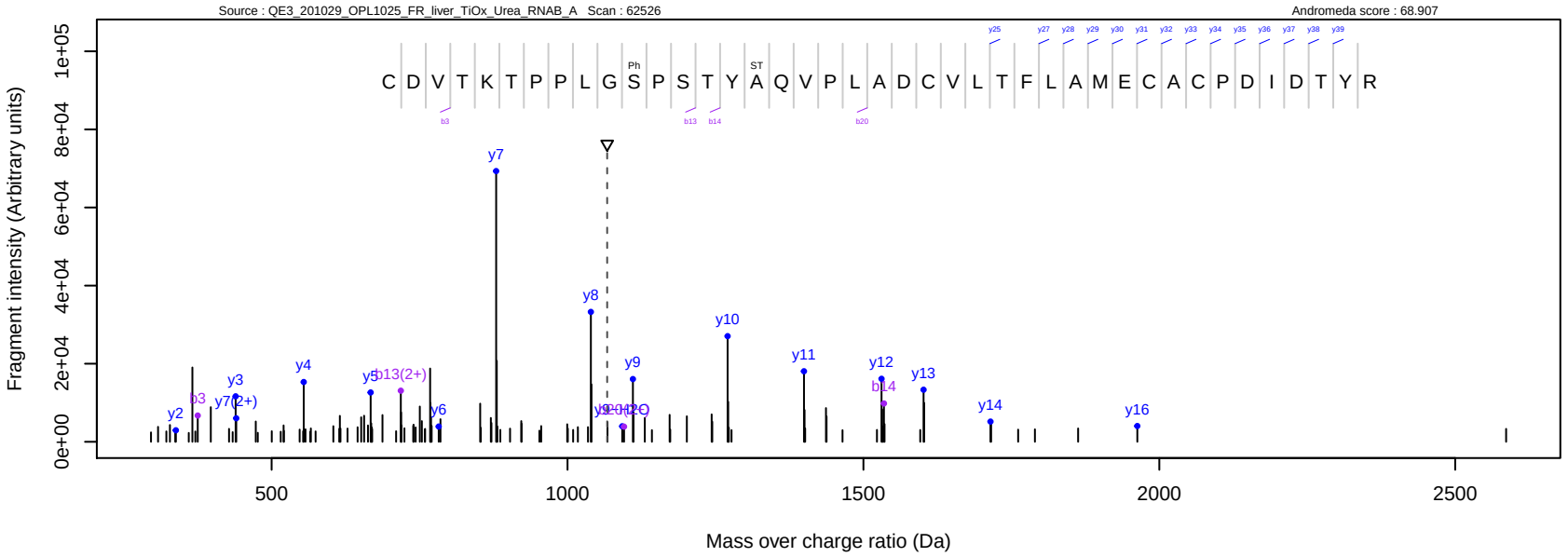
NKPSVLEDS(Phospho (STY))SFEGAEGDRPEVTESINPGDR−4+



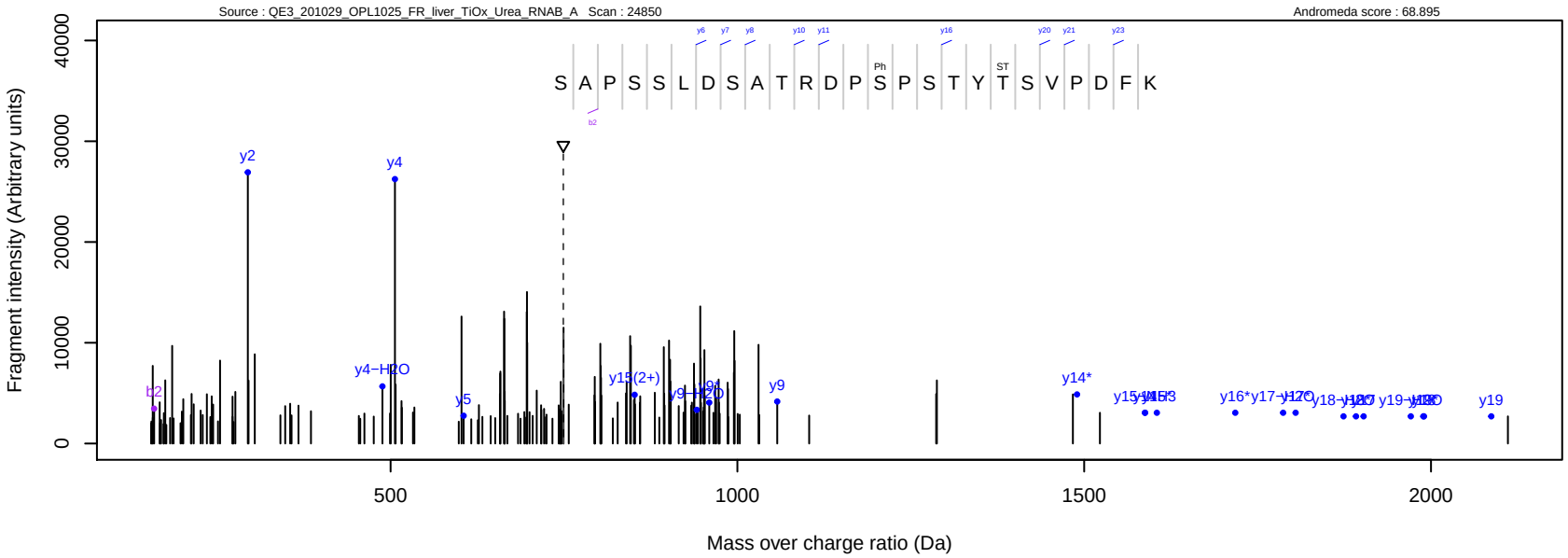
AQPSDNAPEKGNKS(Phospho (STY))PSPPPDGSPAATPEIR−4+



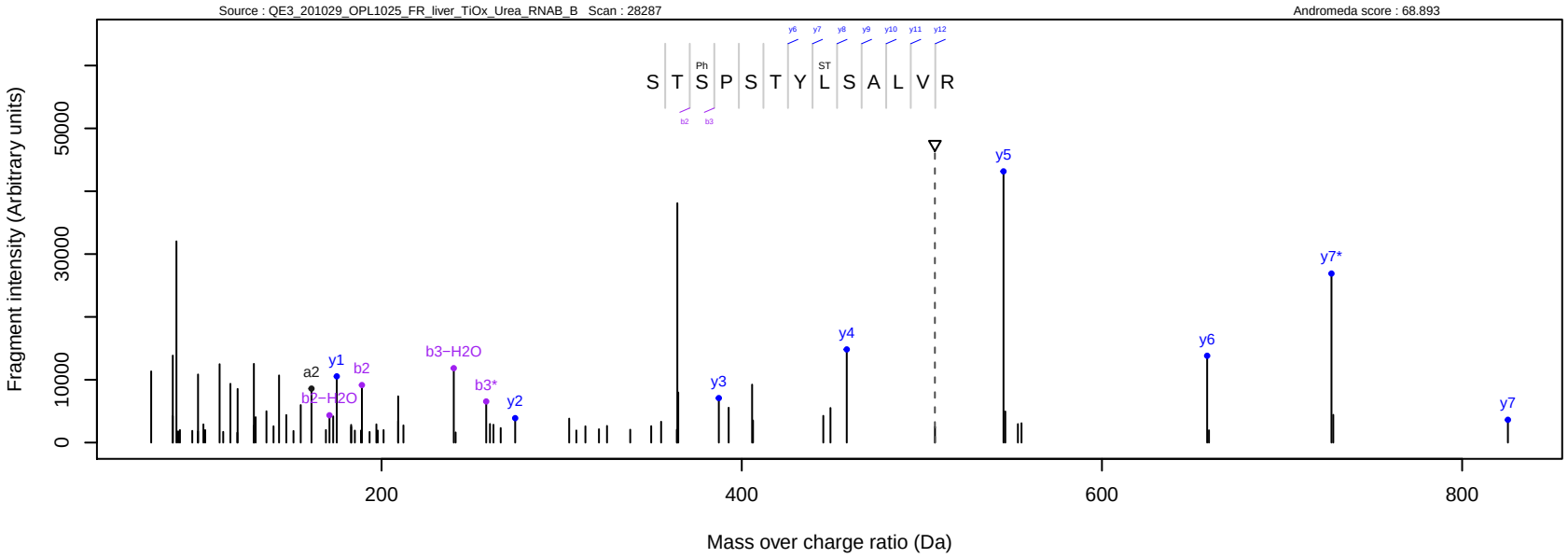
CDVTKTPPLGS(Phospho (STY))AQVPLADCVLTFLAMECACPDIDTYR−4+



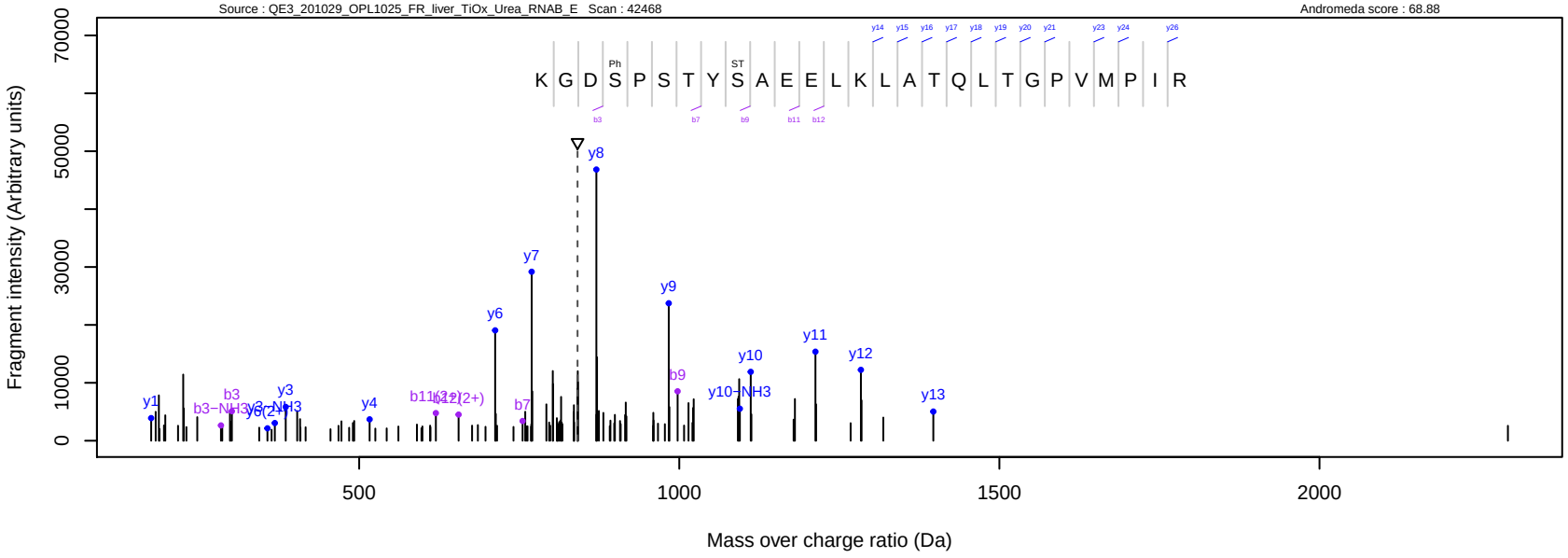
SAPSSLDSATRDPS(Phospho (STY))TSVPDFK−3+



STS(Phospho (STY))LSALVR−2+



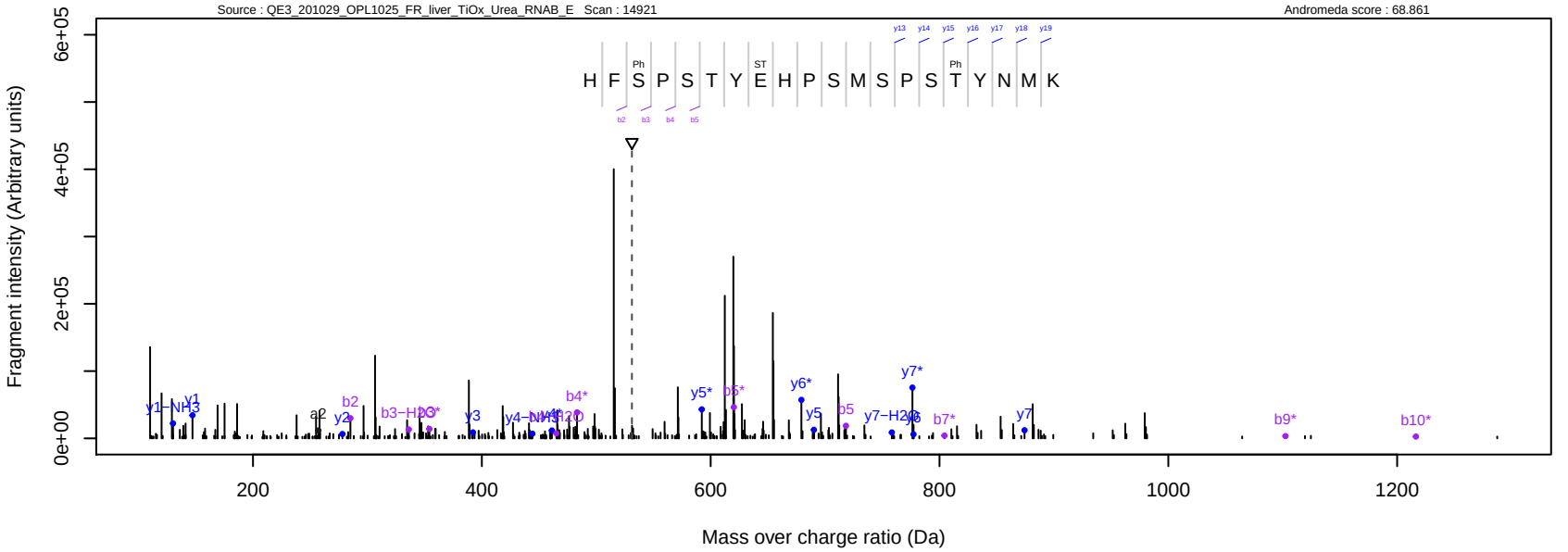
KGDS(Phospho (STY))SAEELKLATQLTGPVMPIR−3+



HFS(Phospho (STY))EHPSMS(Phospho (STY))NMK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14921

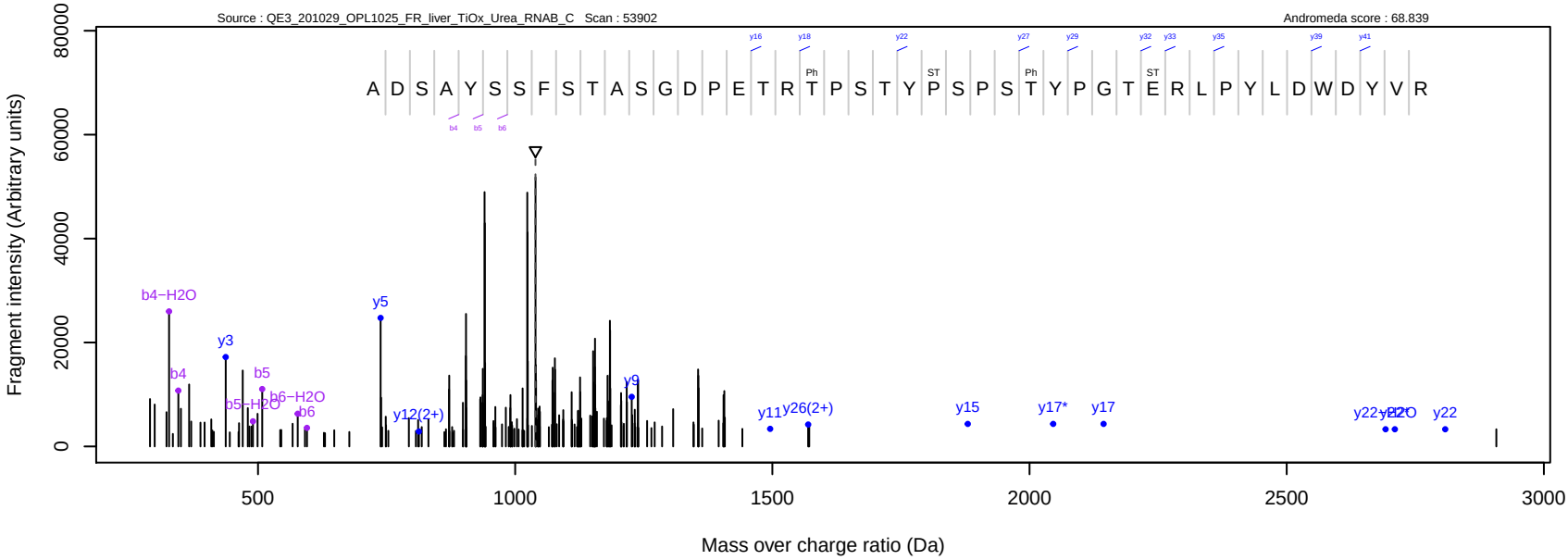
Andromeda score : 68.861



ADSAYSSFSTASGDPETRT(Phospho (STY))PS(Phospho (STY))PGTERLPYLDWDYVR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 53902

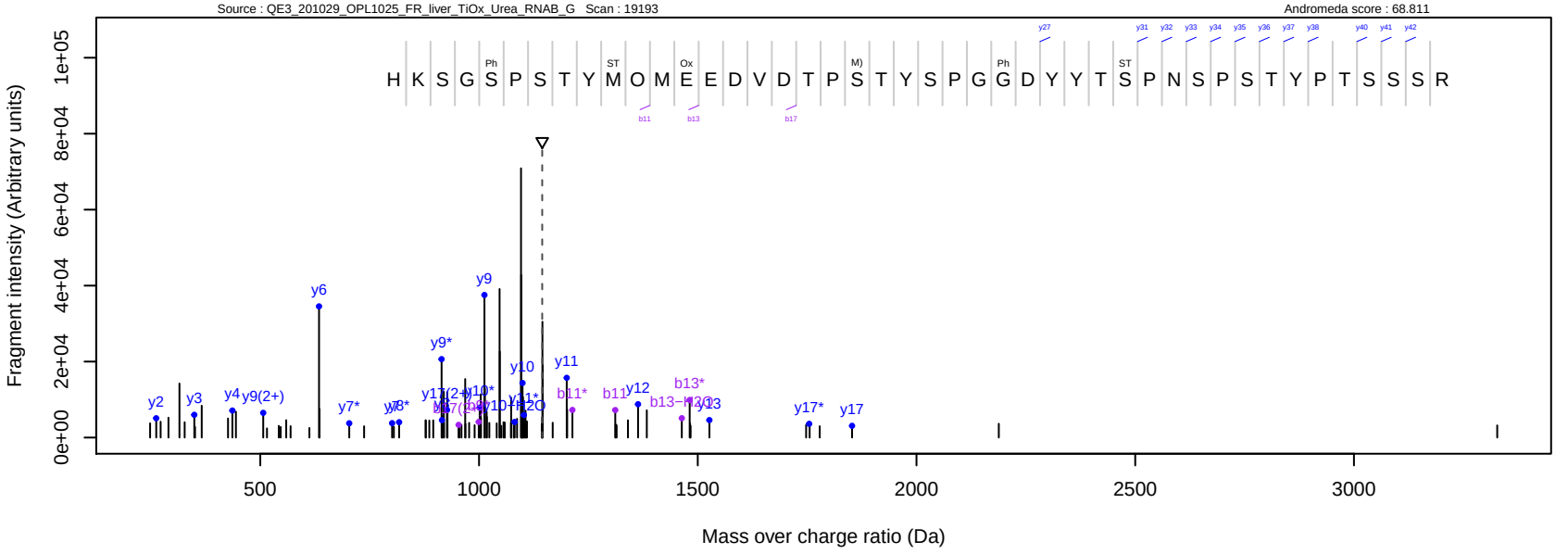
Andromeda score : 68.839

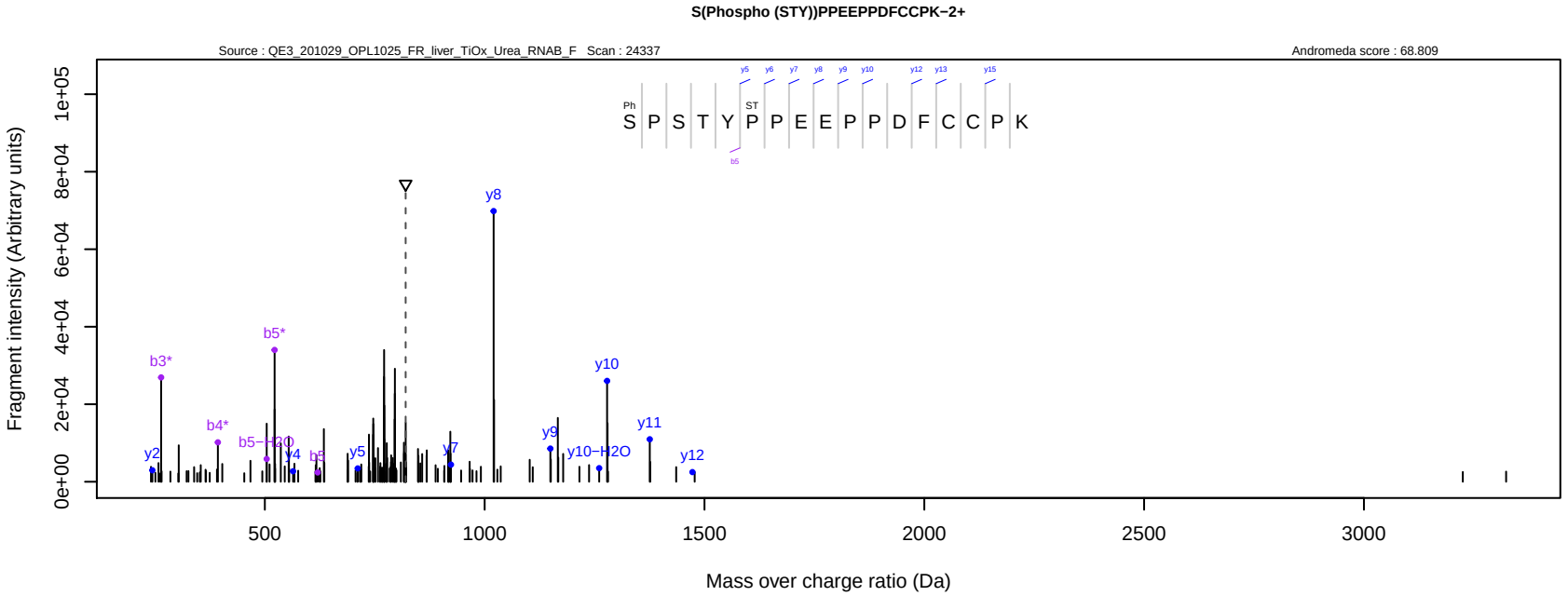


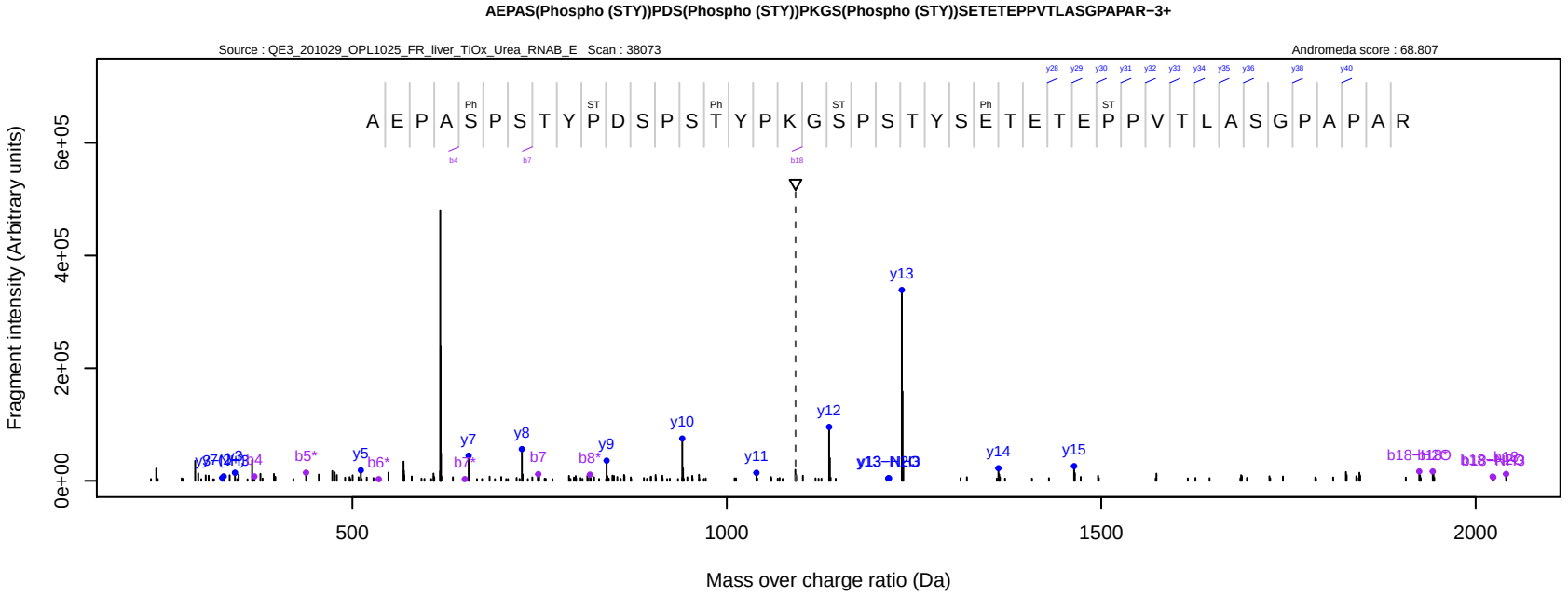
HKSGS(Phospho (STY))M(Oxidation (M))EEDVDT(Phospho (STY))SPGGDYYTSPNS(Phospho (STY))PTSSSR−3+

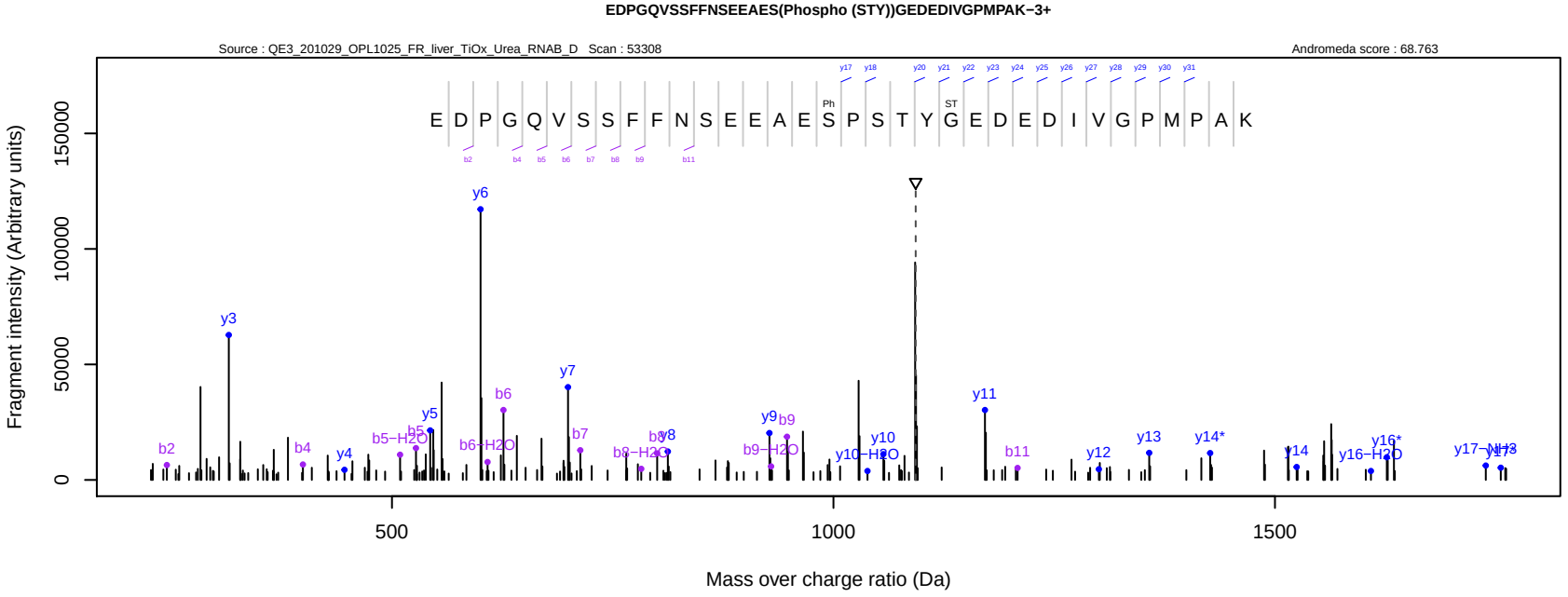
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 19193

Andromeda score : 68.811




S(Phospho (STY))PPEEPPDFCCPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 24337
Andromeda score : 68.809
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

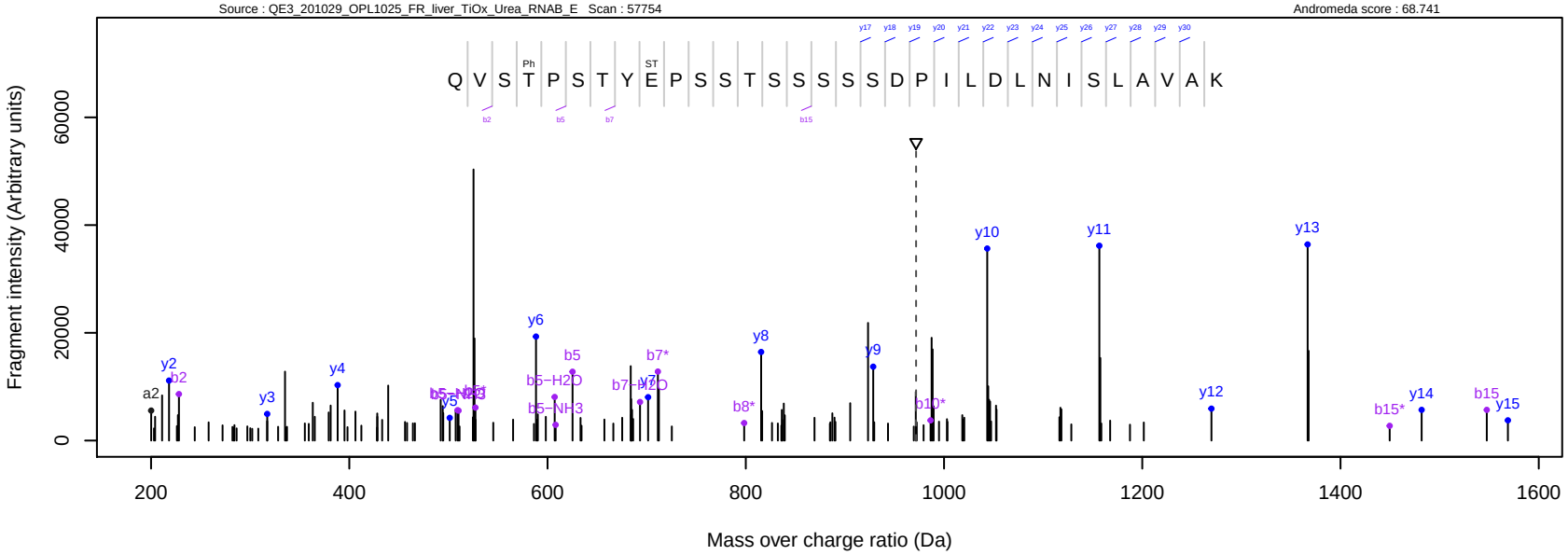

AEPAS(Phospho (STY))PDS(Phospho (STY))PKGS(Phospho (STY))SETETEPPVTLASGPAPAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 38073
Andromeda score : 68.807
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EDPGQVSSFFNSEEAES(Phospho (STY))GEDEDIVGPMPAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 53308
Andromeda score : 68.763
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

QVST(Phospho (STY))EPSSTSSSSSDPILDLNISLAVAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 57754

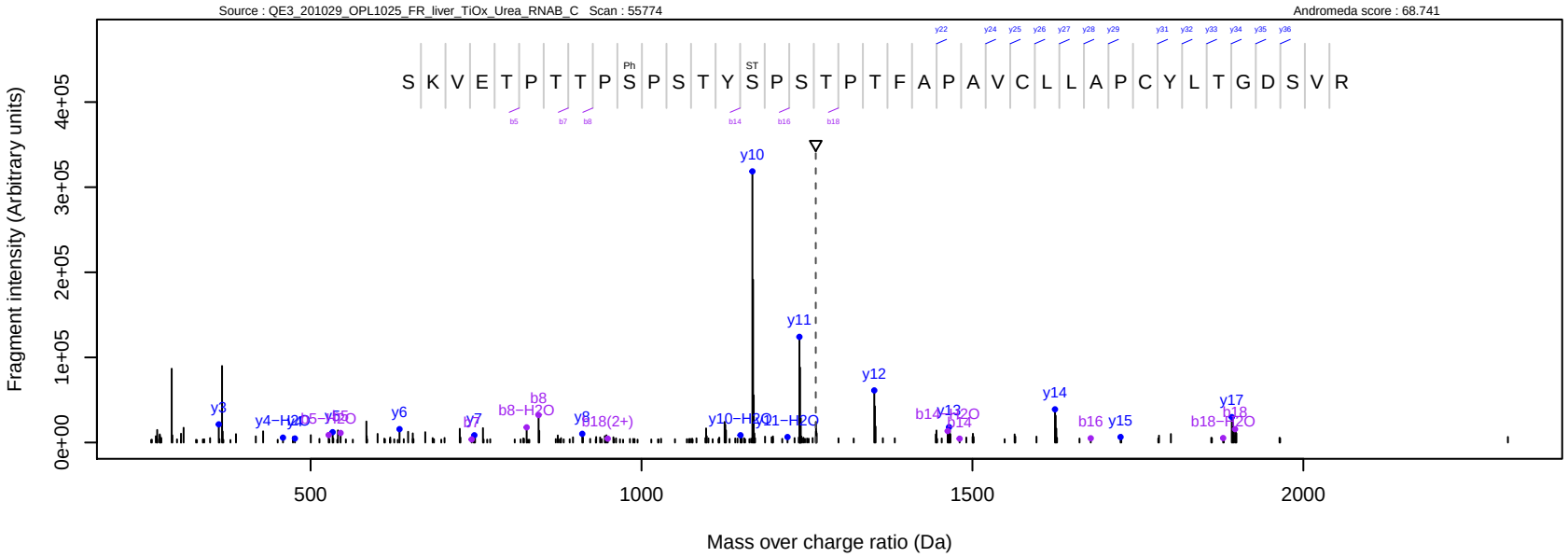
Andromeda score : 68.741



SKVETPTTPS(Phospho (STY))SPSTPTFAPAVCLLAPCYLTGDSVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 55774

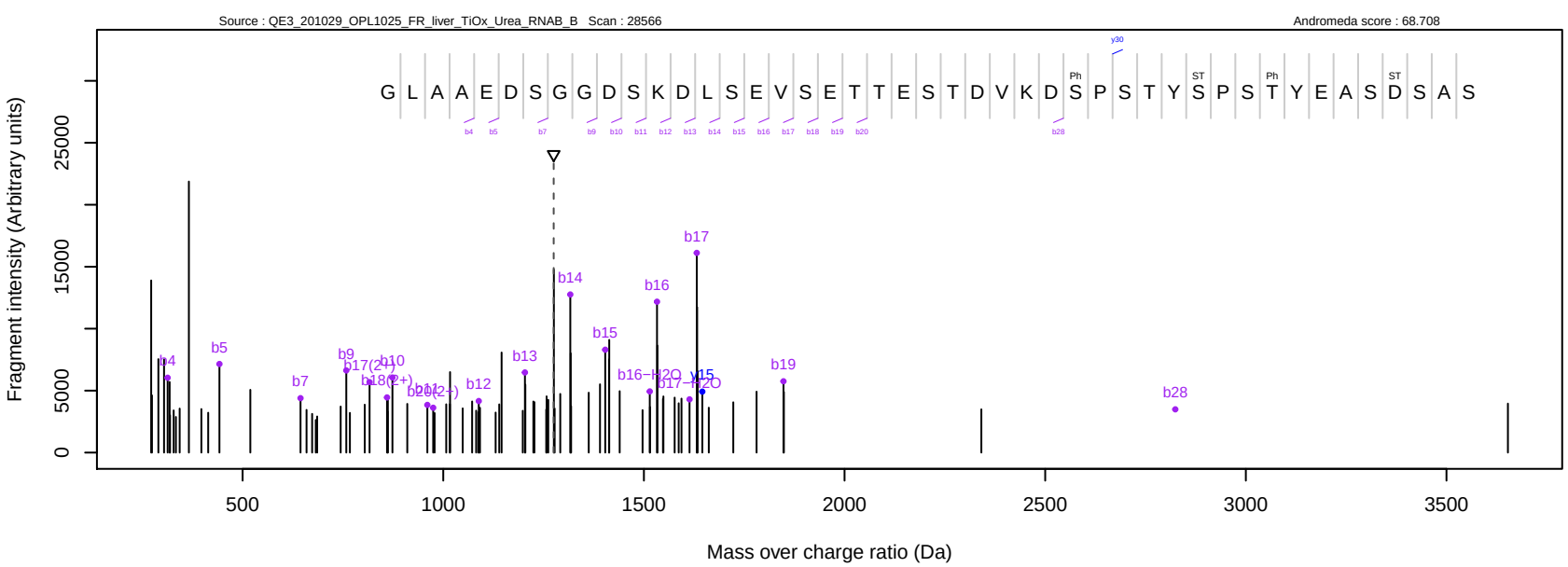
Andromeda score : 68.741

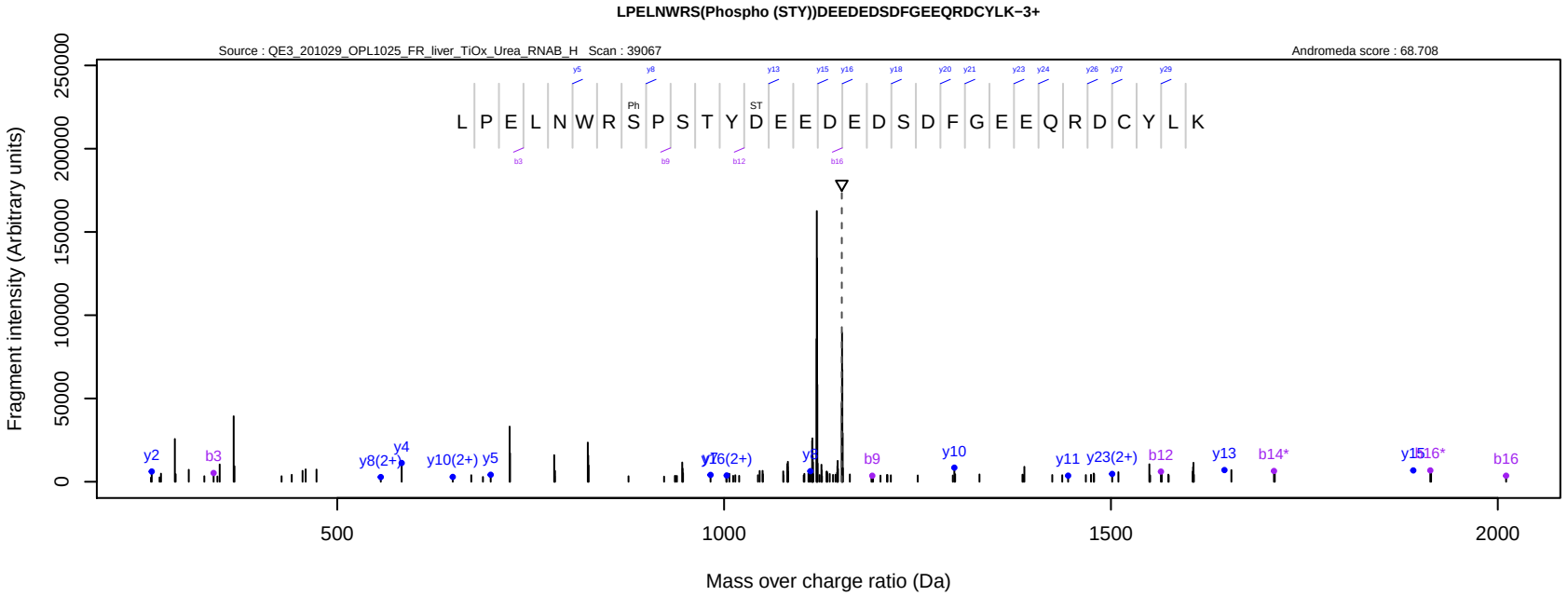


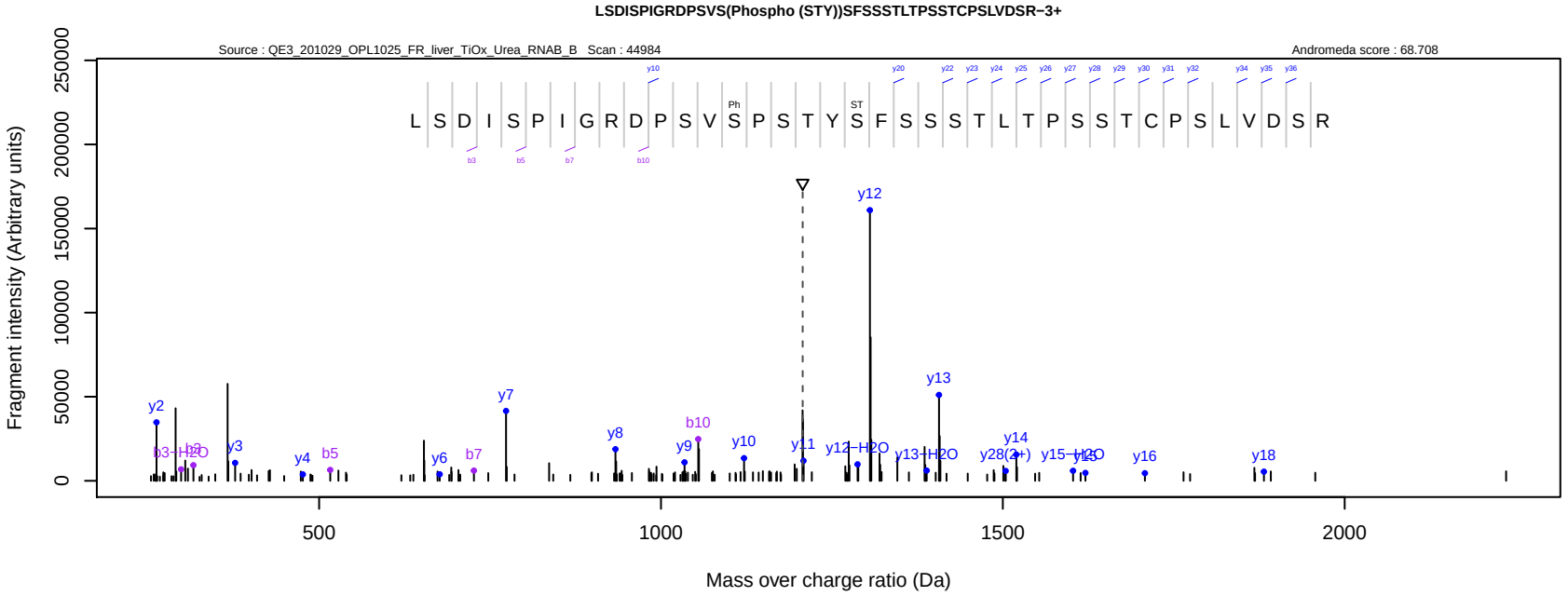
GLAAEDSGGDSKDLSEVSETTESTDVKDS(Phospho (STY))S(Phospho (STY))EASDSAS−3+

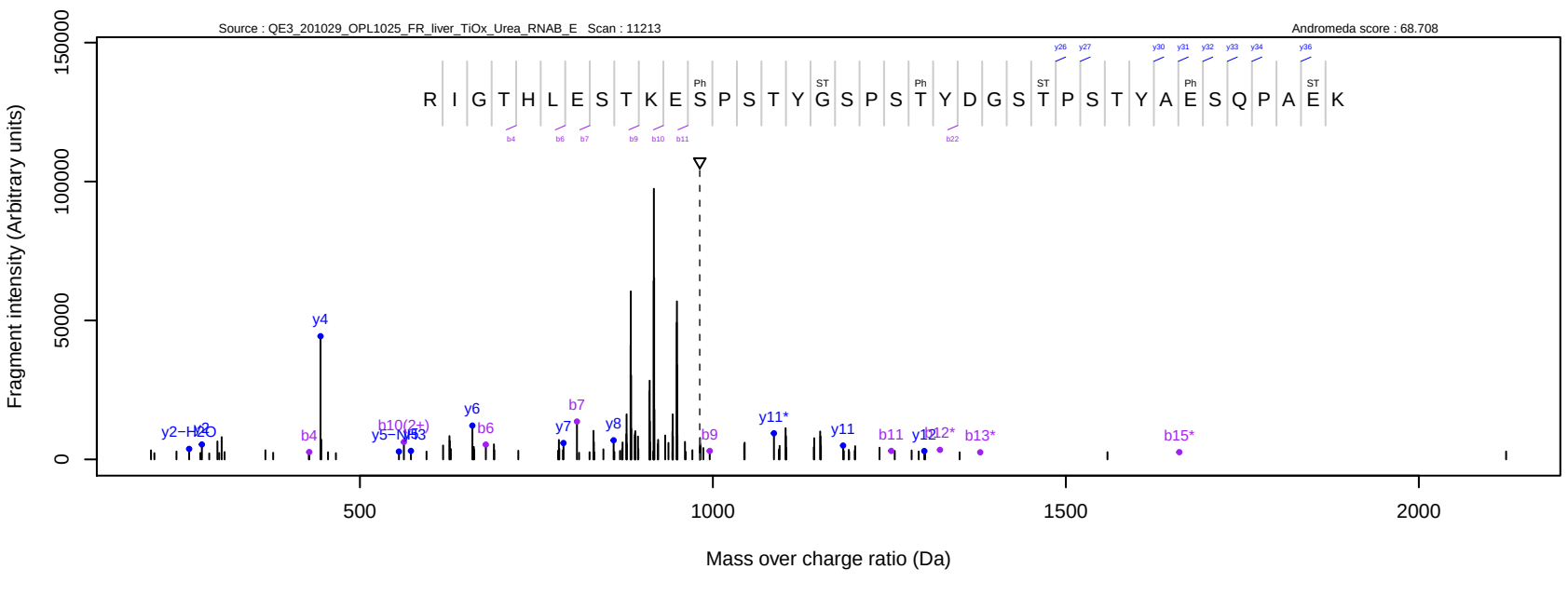
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 28566

Andromeda score : 68.708



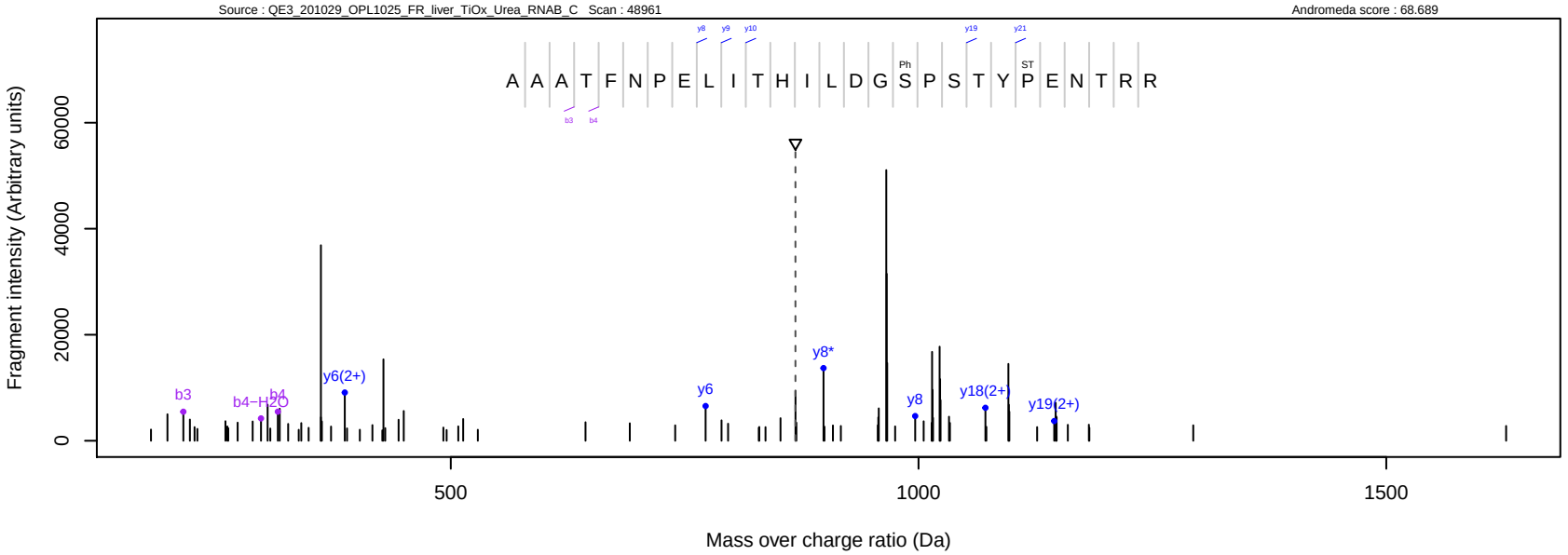

LPELNWRS(Phospho (STY))DEEDEDSDFGEEQRDCYLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 39067
Andromeda score : 68.708
L P E L N W R S P S T Y D E E D E D S D F G E E Q R D C Y L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LSDISPIGRDPSVS(Phospho (STY))SFSSSTLTPSSTCPSLVDSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 44984
Andromeda score : 68.708
L S D I S P I G R D P S V S P S T Y S F S S S T L T P S S T C P S L V D S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RIGTHLESTKES(Phospho (STY))GS(Phospho (STY))DGST(Phospho (STY))AESQPAEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11213
Andromeda score : 68.708
R I G T H L E S T K E S P S T Y G S P S T Y D G S T P S T Y A E S Q P A E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

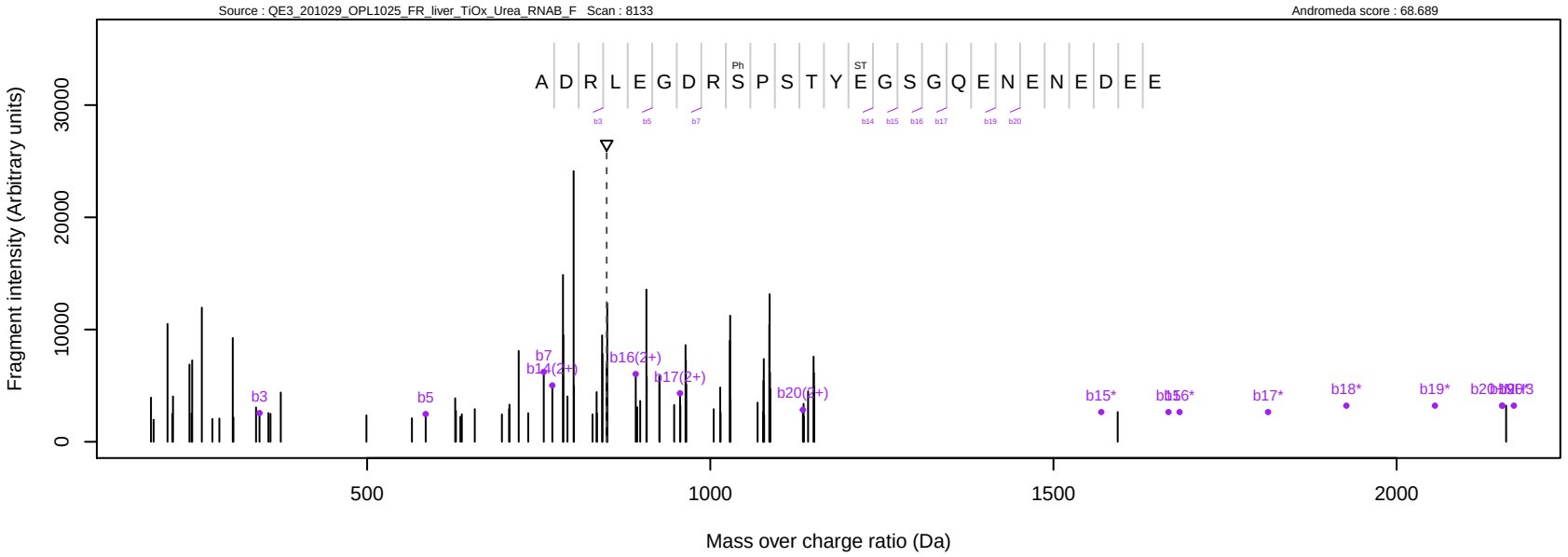
AAATFNPELITHILDGS(Phospho (STY))PENTRR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 48961 Andromeda score : 68.689



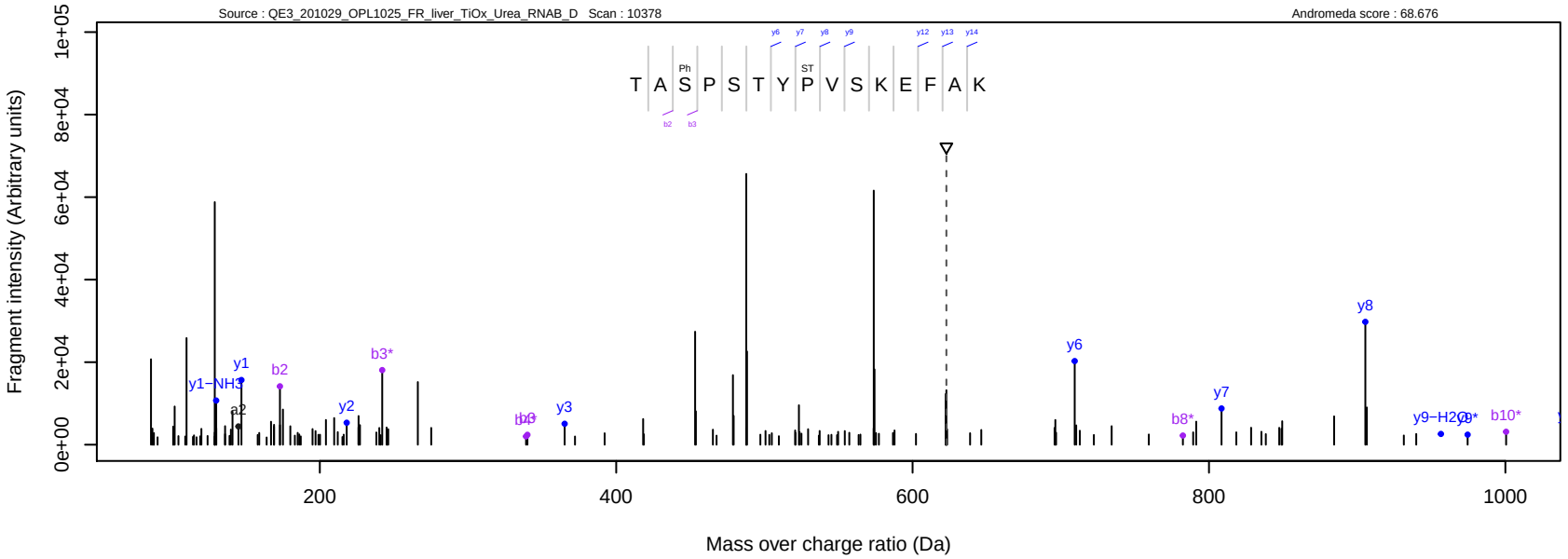
ADRLEGDRS(Phospho (STY))EGSGQENENEDEE−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 8133 Andromeda score : 68.689



TAS(Phospho (STY))PVSKEFAK−2+

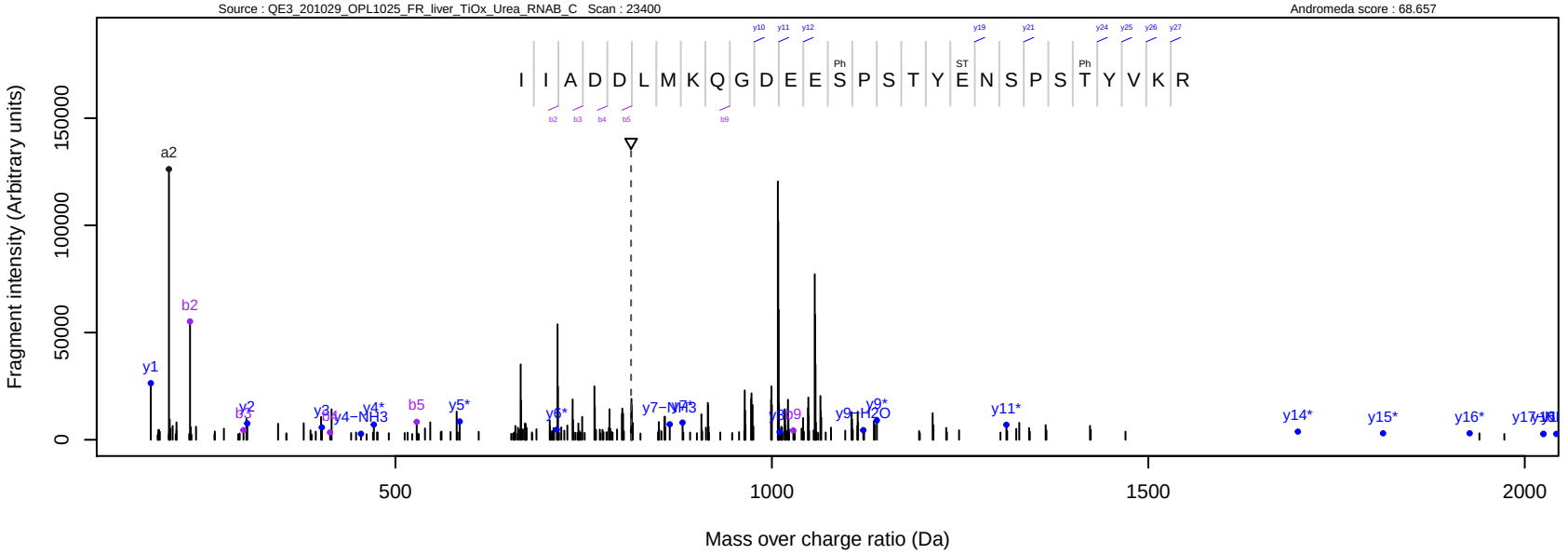
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10378 Andromeda score : 68.676



IIADDLMKQGDEES(Phospho (STY))ENS(Phospho (STY))VKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 23400

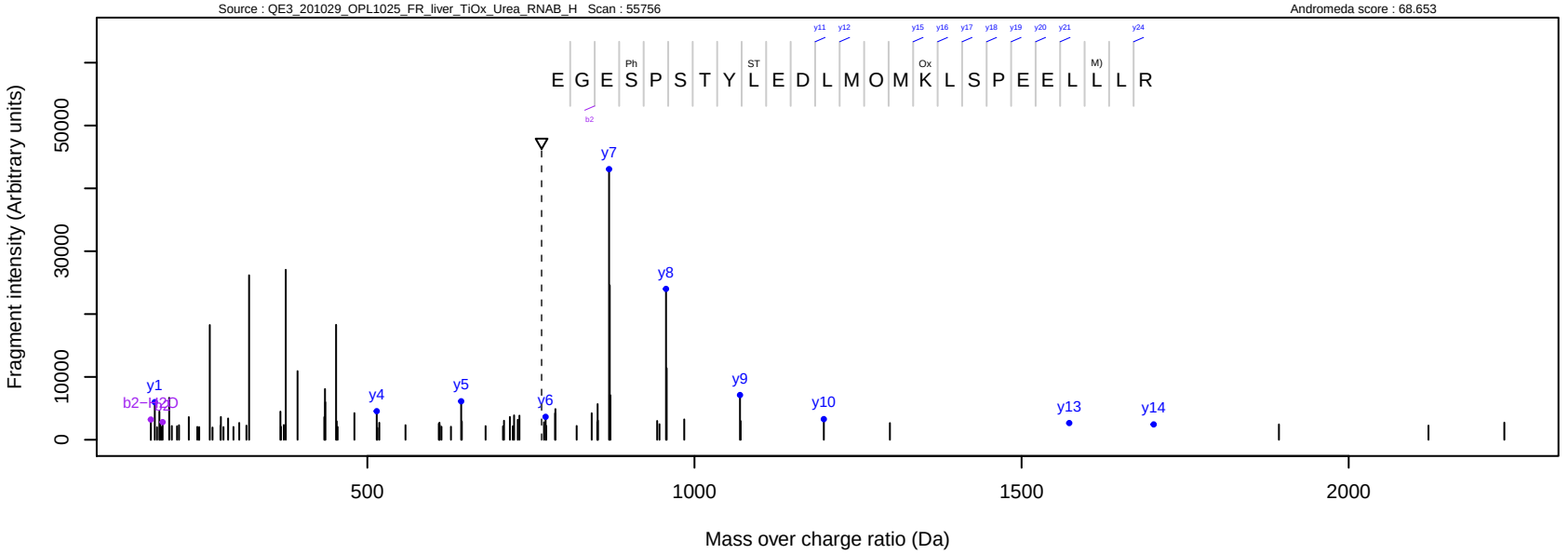
Andromeda score : 68.657



EGES(Phospho (STY))LEDLM(Oxidation (M))KLSPEELLLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 55756

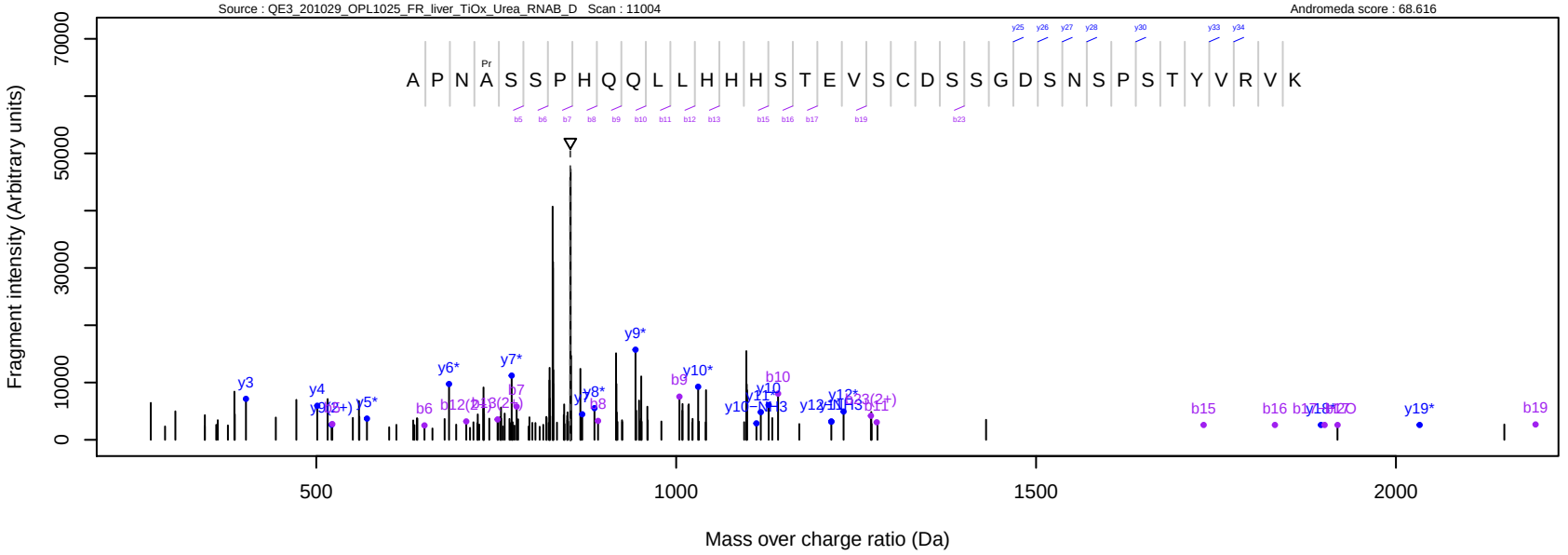
Andromeda score : 68.653

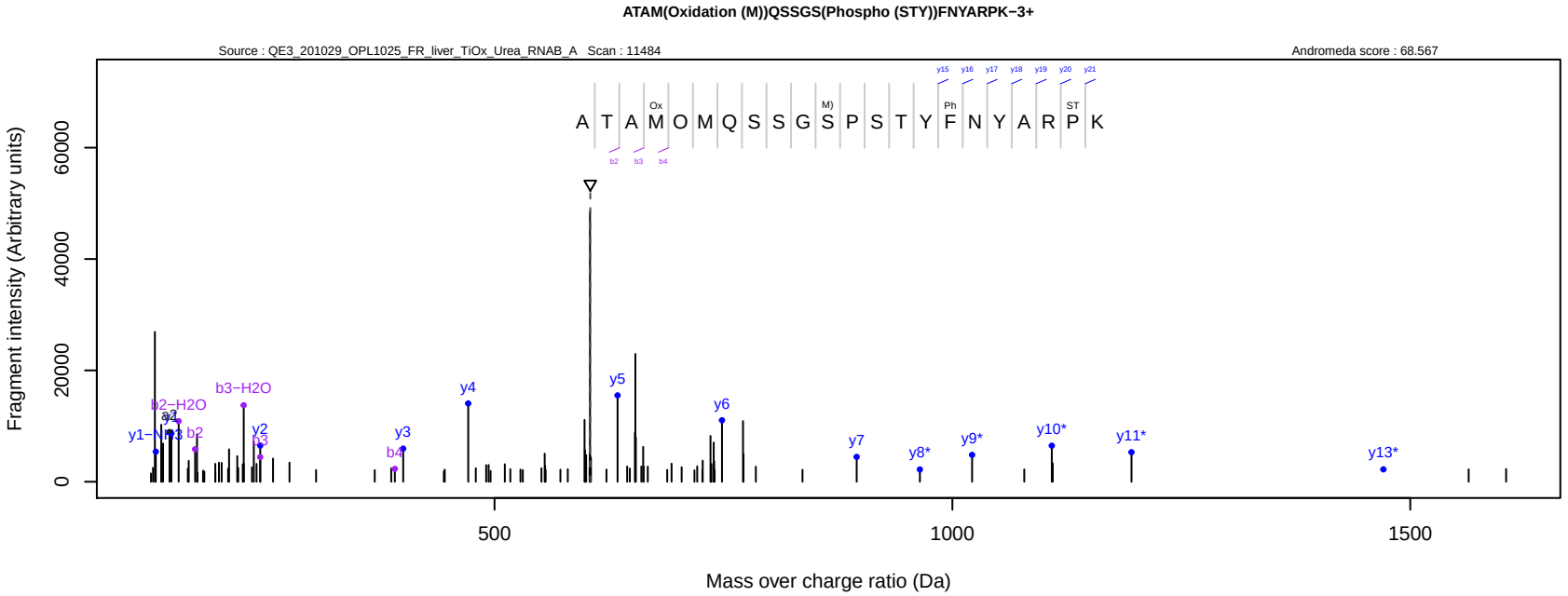


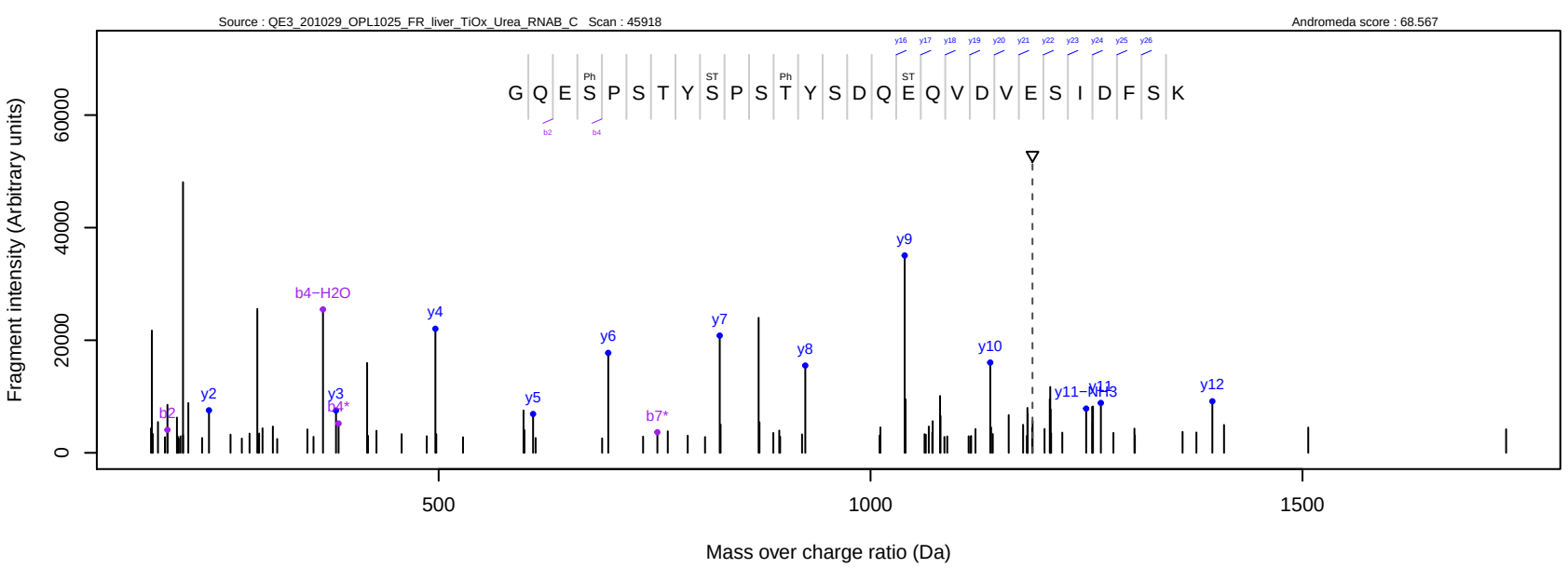
(Acetyl (Protein N−term))ASSPHQQLLHHHSTEVSCDSSGDSNS(Phospho (STY))VRVK−4+

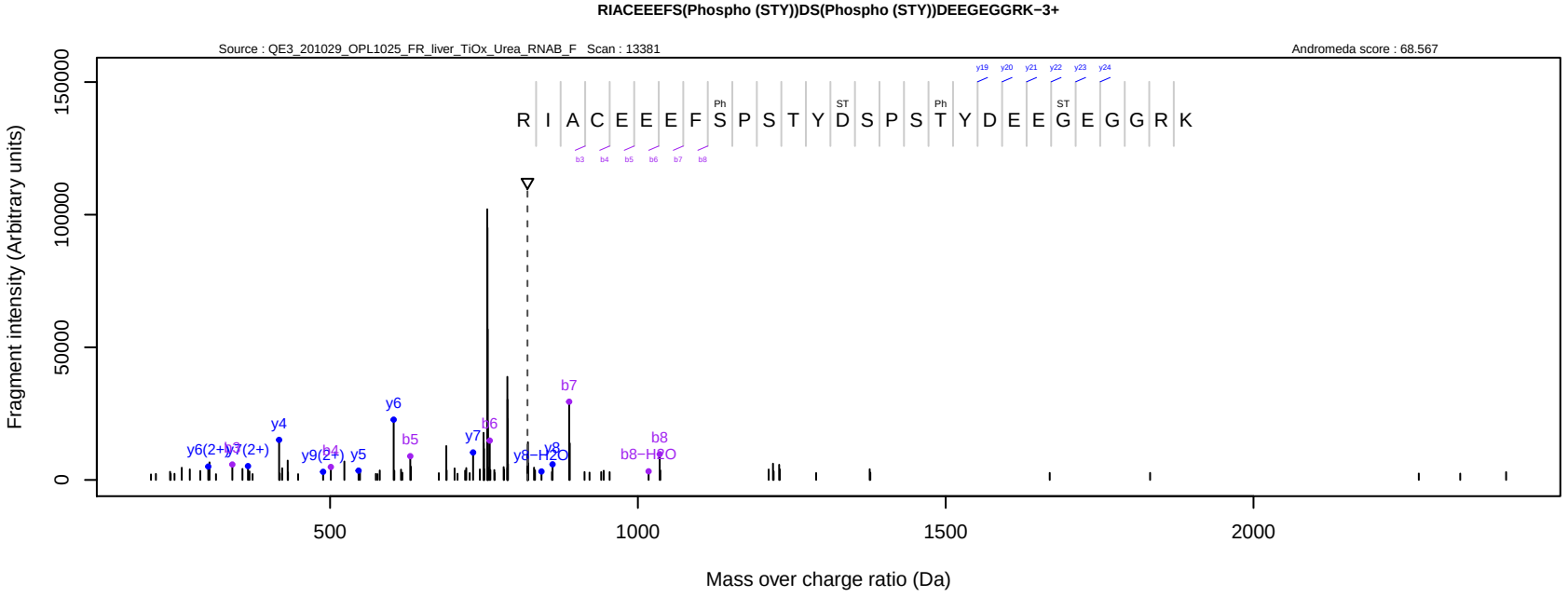
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11004

Andromeda score : 68.616




ATAM(Oxidation (M))QSSGS(Phospho (STY))FNYARPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 11484
Andromeda score : 68.567
A T A M O M Q S S G S P S T Y F N Y A R P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

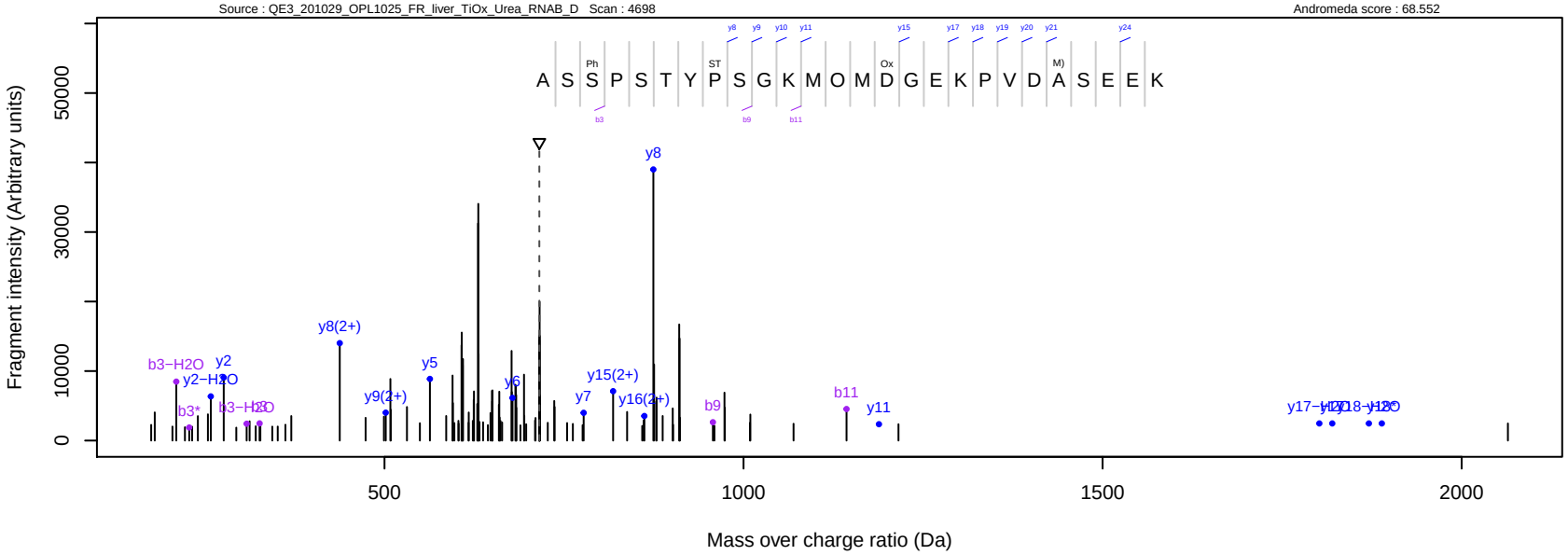

GQES(Phospho (STY))S(Phospho (STY))SDQEQVDVESIDFSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 45918
Andromeda score : 68.567
G Q E S P S T Y S P S T Y S D Q E Q V D V E S I D F S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RIACEEEFS(Phospho (STY))DS(Phospho (STY))DEEGEGGRK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 13381
Andromeda score : 68.567
R I A C E E E F S P S T Y D S P S T Y D E E G E G G R K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

ASS(Phospho (STY))PSGKM(Oxidation (M))DGEKPVDASEEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 4698

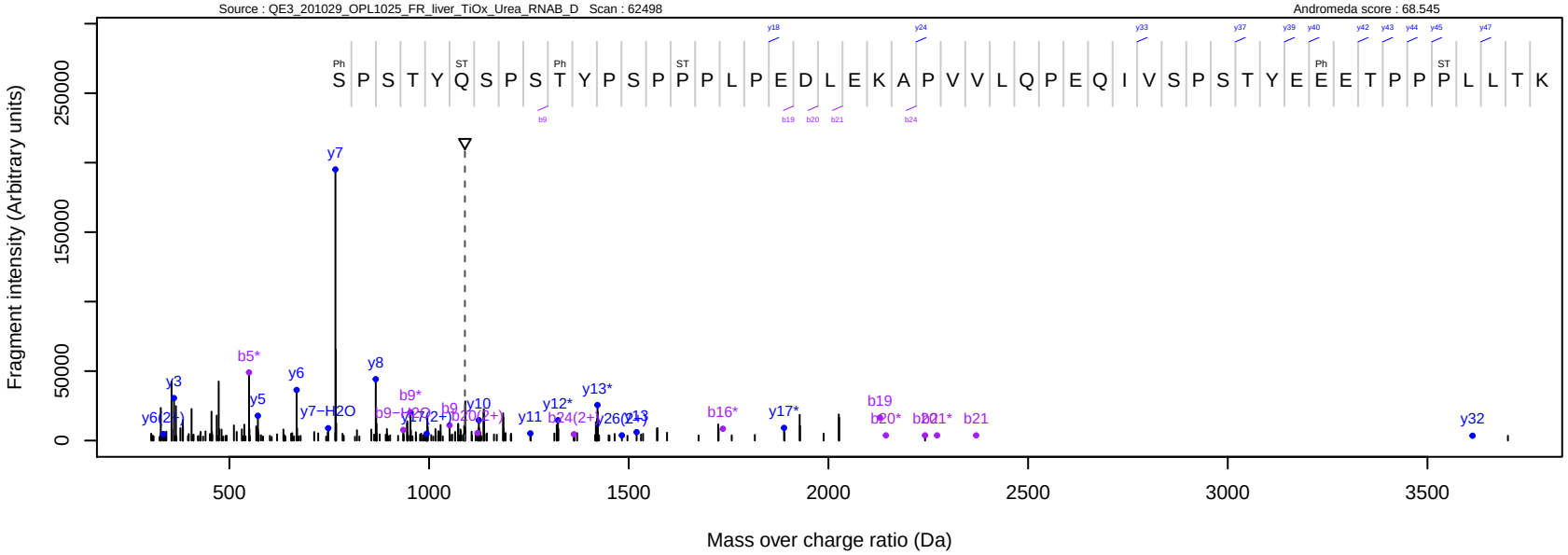
Andromeda score : 68.552



S(Phospho (STY))QS(Phospho (STY))PSPPPLPEDLEKAPVVLQPEQIVS(Phospho (STY))EEETPPPLLTK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 62498

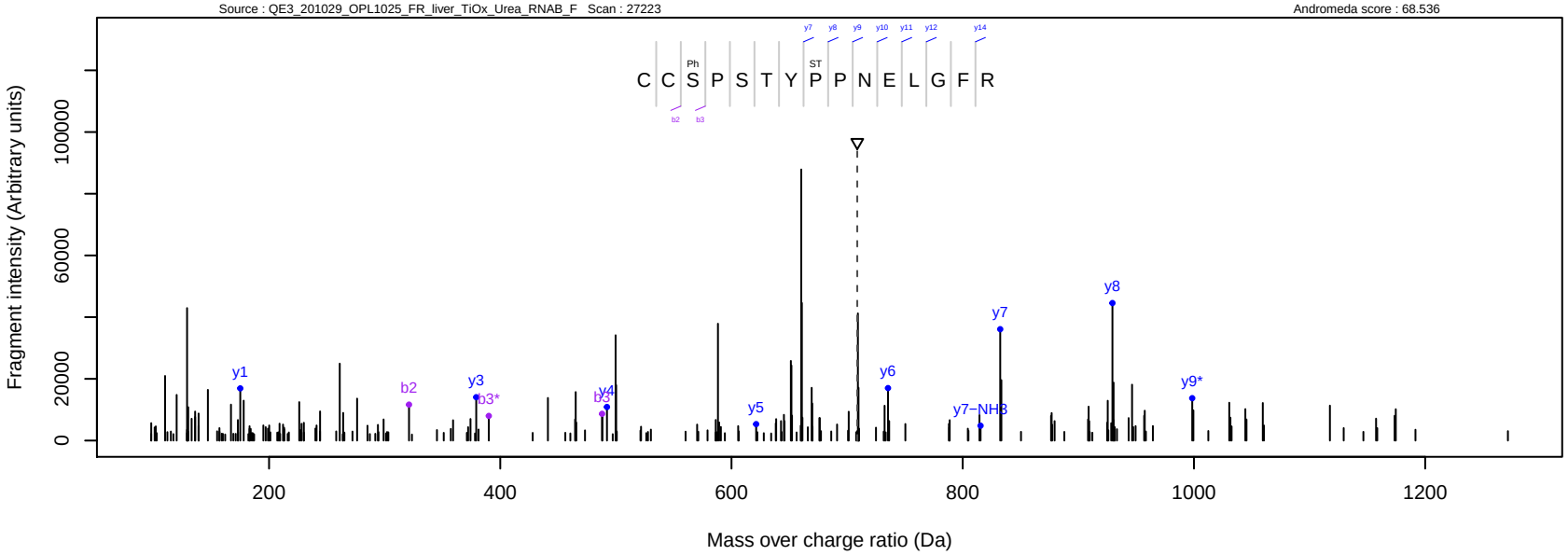
Andromeda score : 68.545



CCS(Phospho (STY))PPNELGFR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 27223

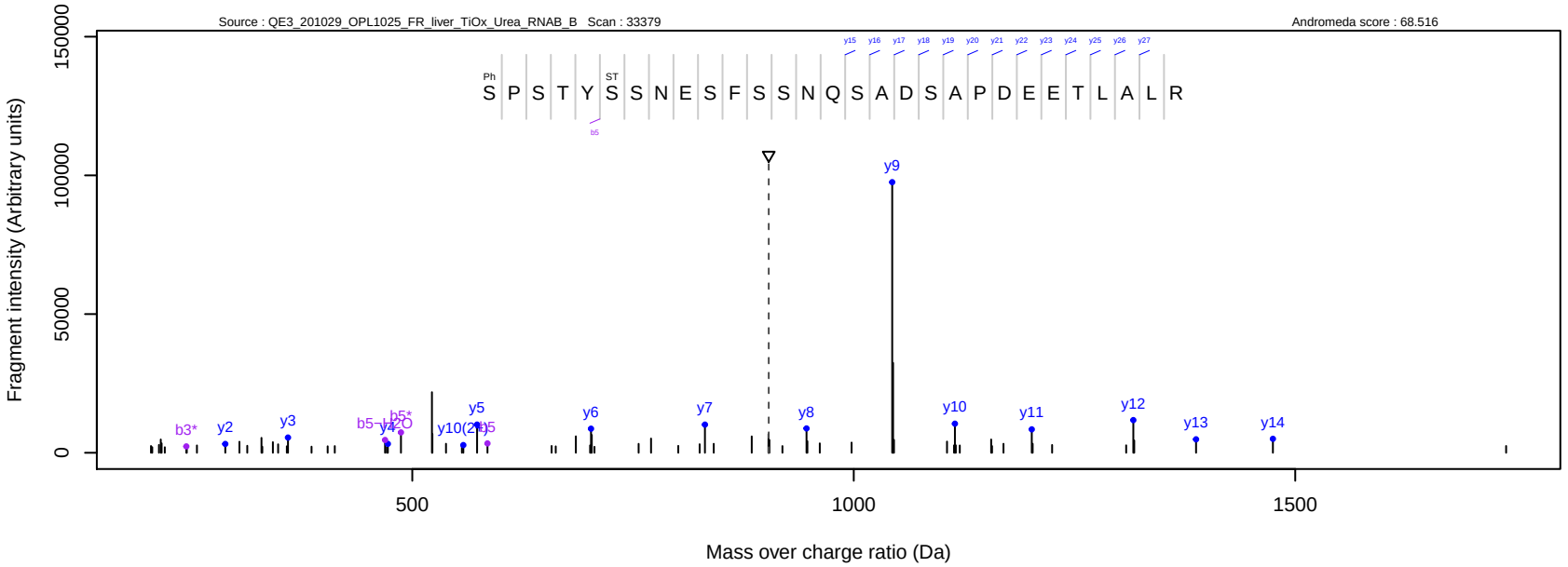
Andromeda score : 68.536



S(Phospho (STY))SSNESFSSNQSADSAPDEETLALR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 33379

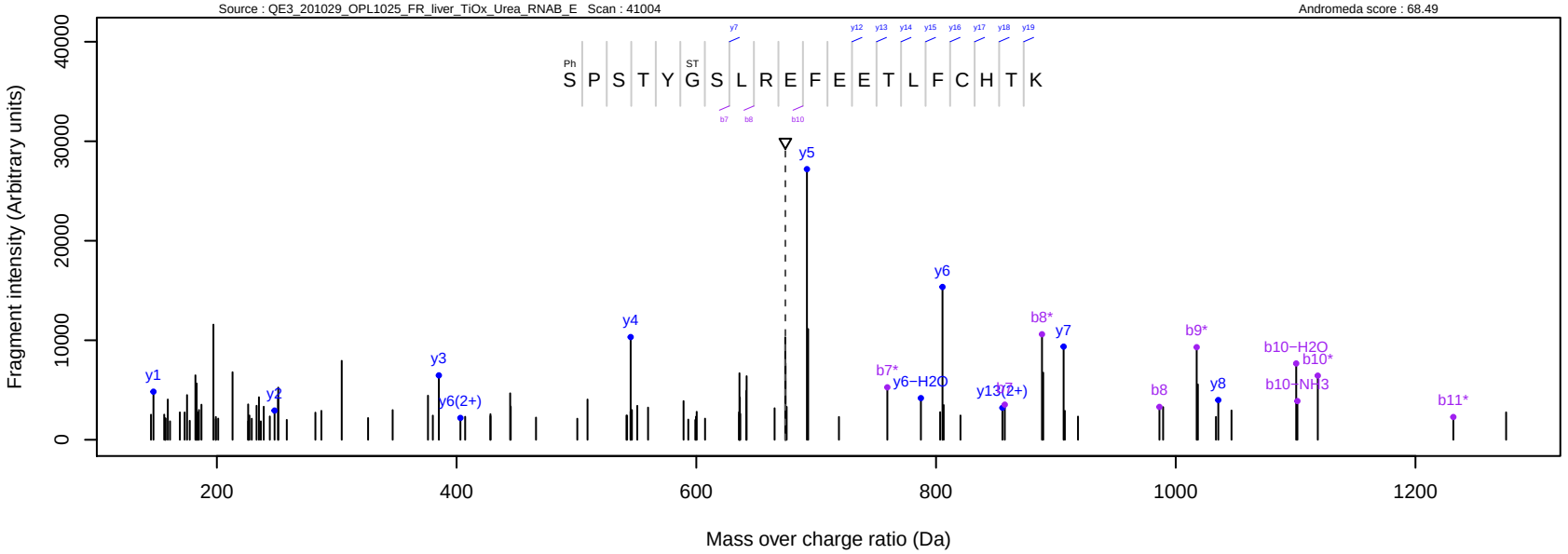
Andromeda score : 68.516



S(Phospho (STY))GSLREFEETLFCHTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 41004

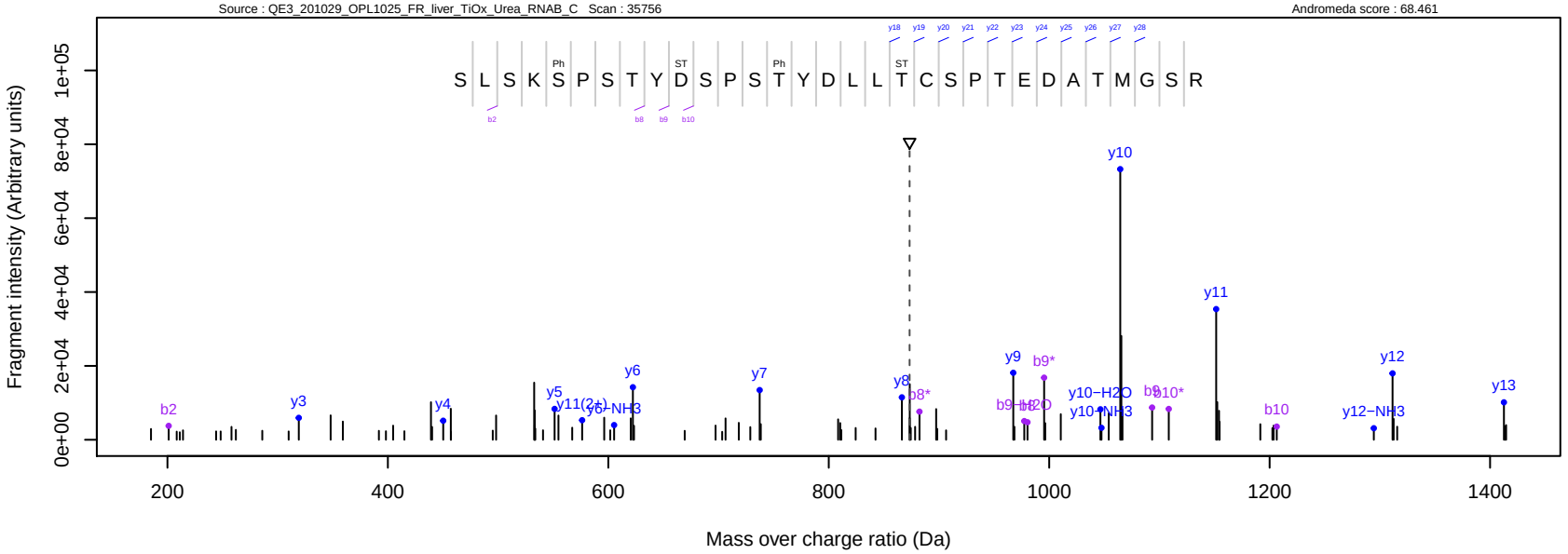
Andromeda score : 68.49



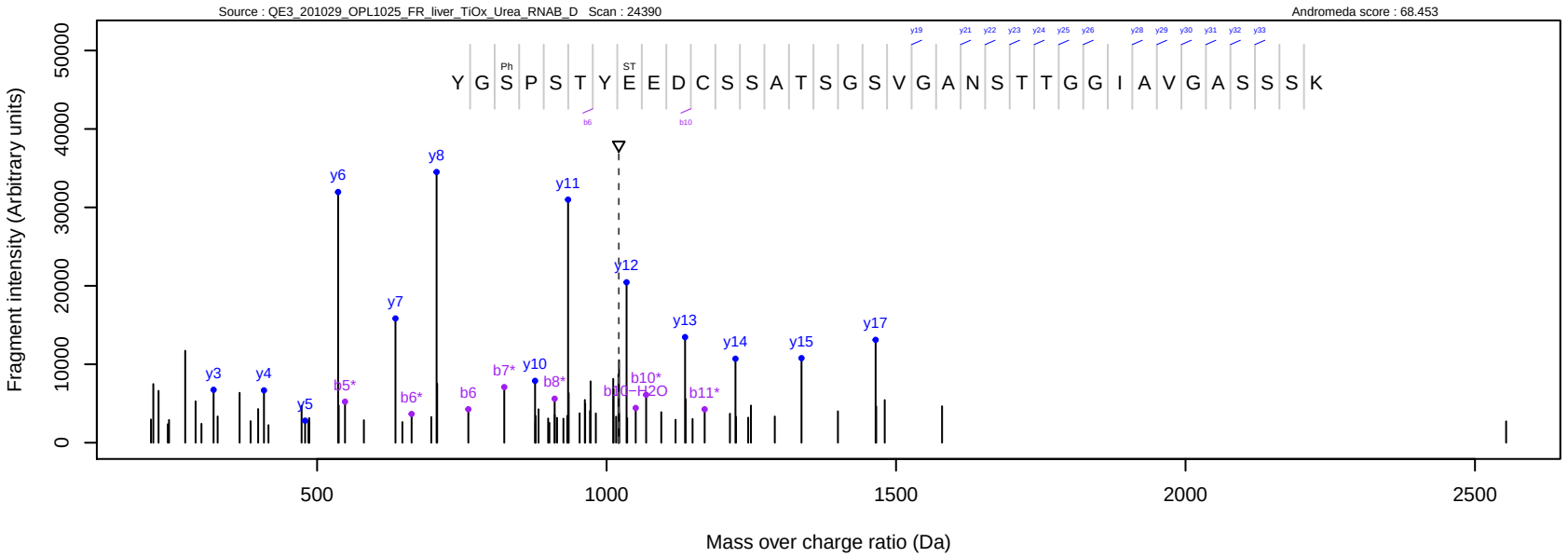
SLSKS(Phospho (STY))DS(Phospho (STY))DLLTCSPTEDATMGSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 35756

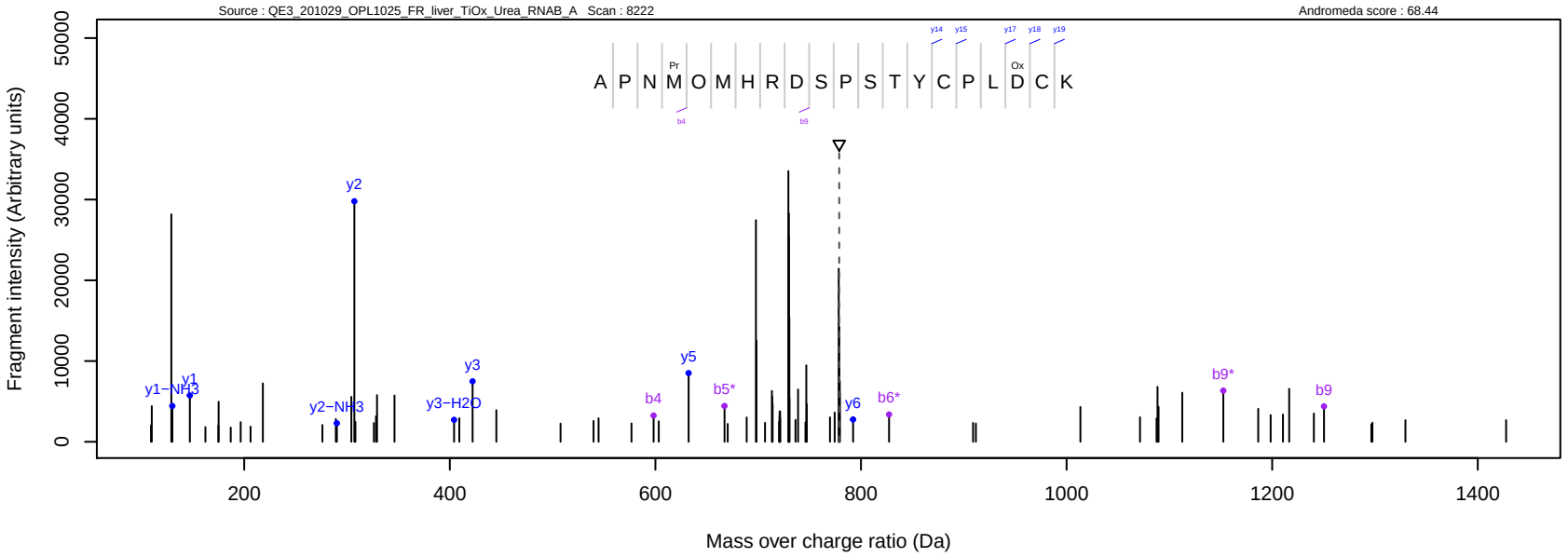
Andromeda score : 68.461



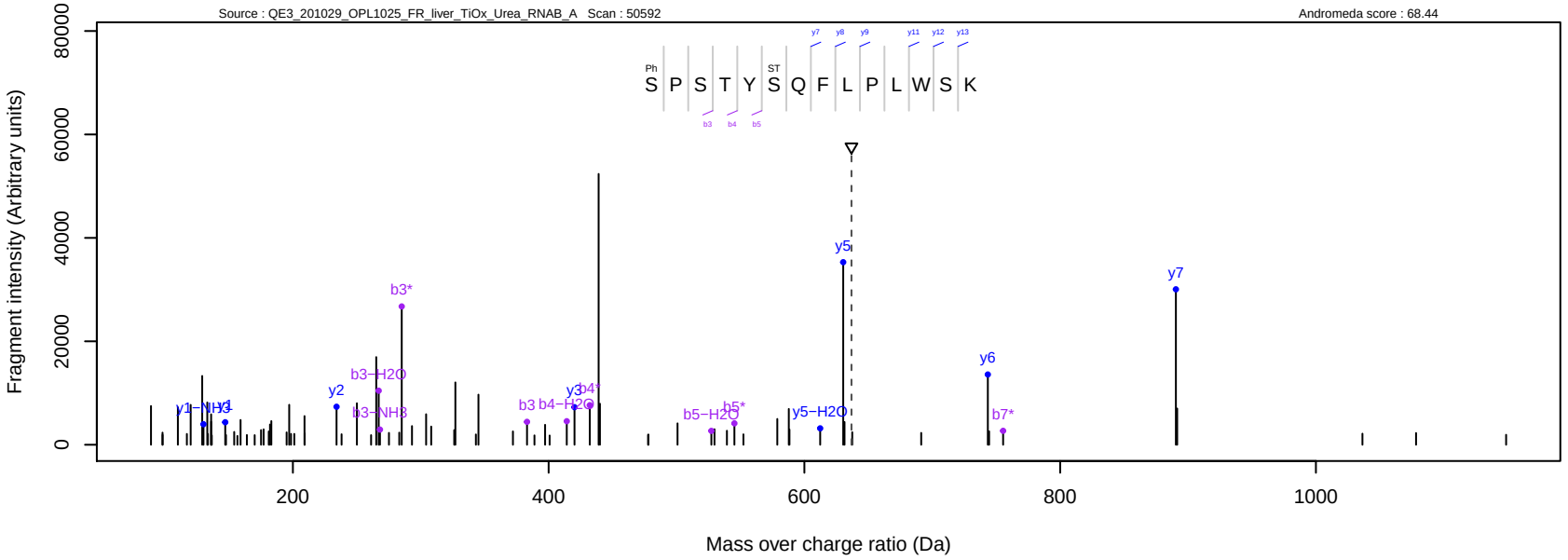
YGS(Phospho (STY))EEDCSSATSGSVGANSTTGGIAVGASSSK−3+



(Acetyl (Protein N−term))M(Oxidation (M))HRDS(Phospho (STY))CPLDCK−2+



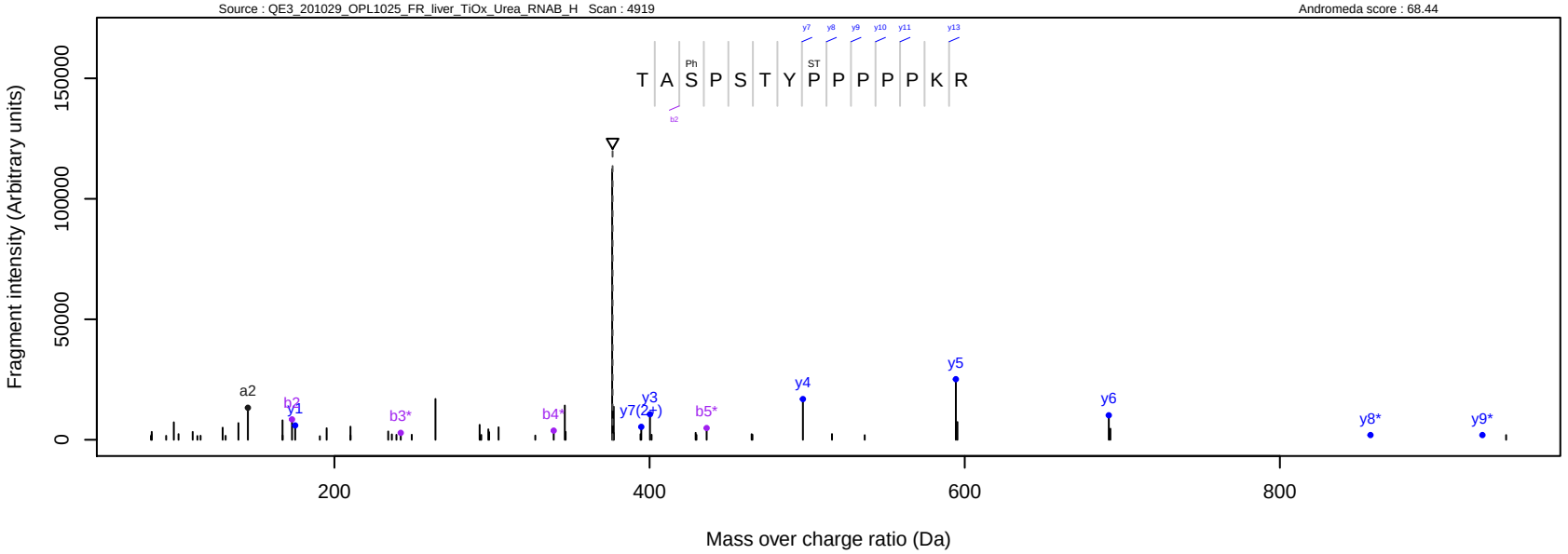
S(Phospho (STY))SQFLPLWSK−2+



TAS(Phospho (STY))PPPPPKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 4919

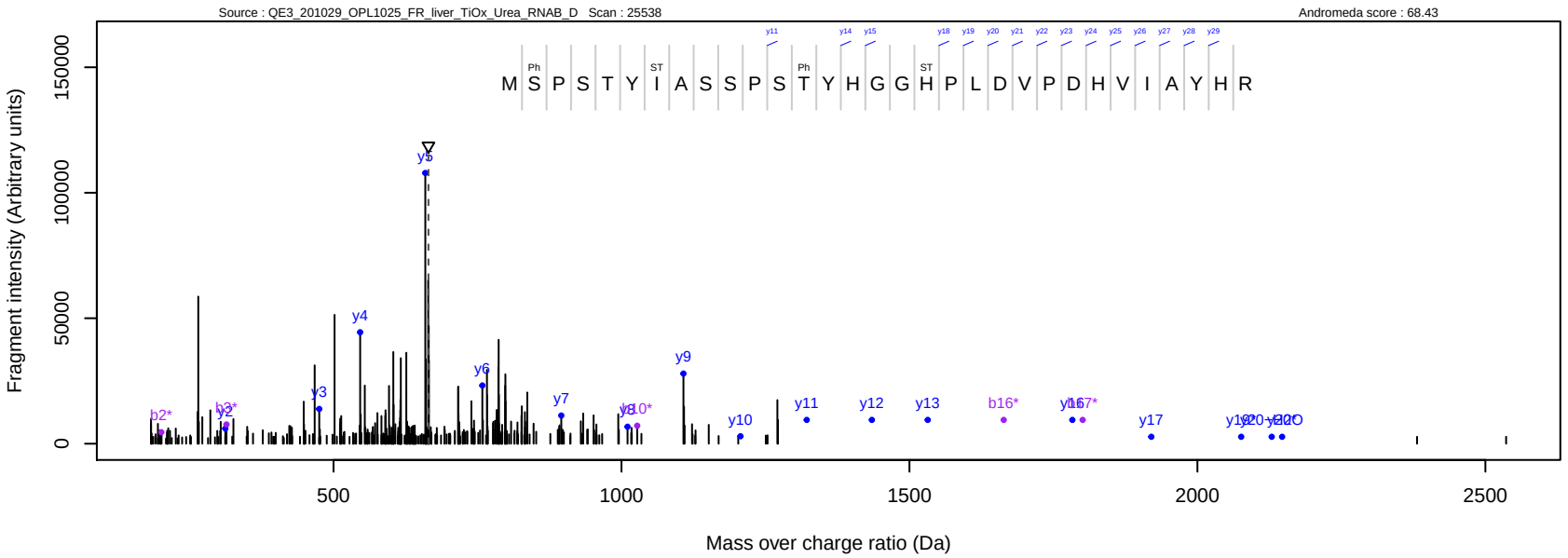
Andromeda score : 68.44



MS(Phospho (STY))IASS(Phospho (STY))HGGHPLDVPDHVIAYHR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25538

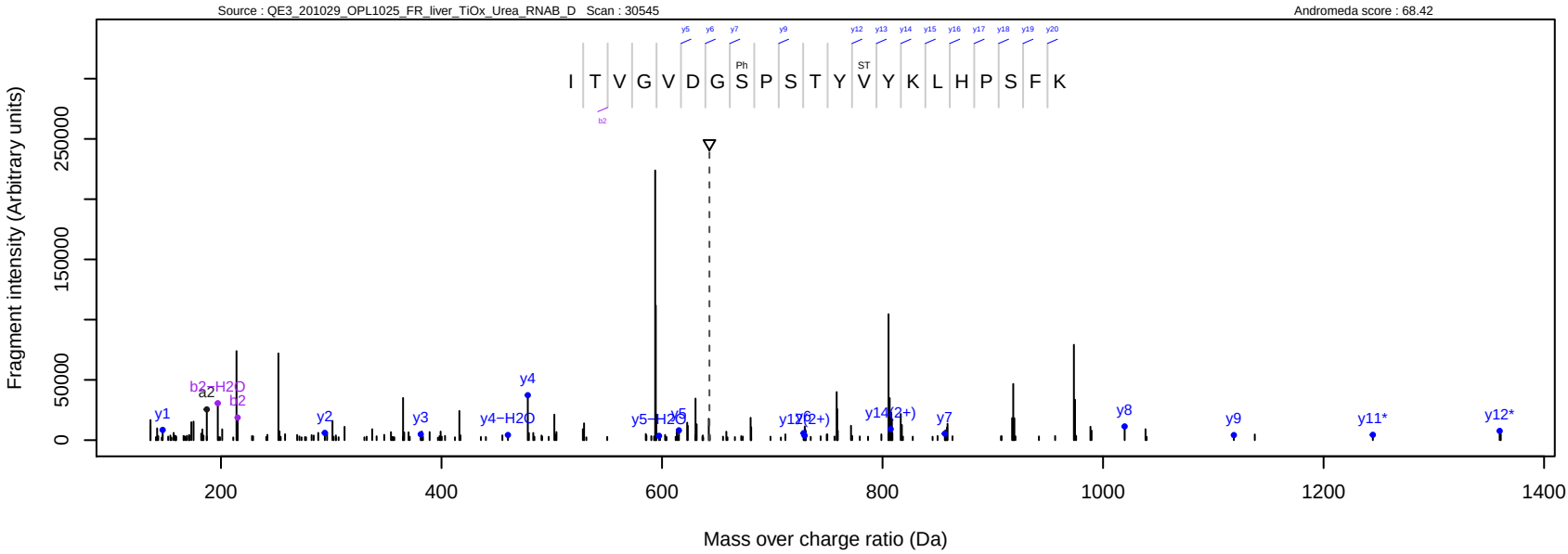
Andromeda score : 68.43

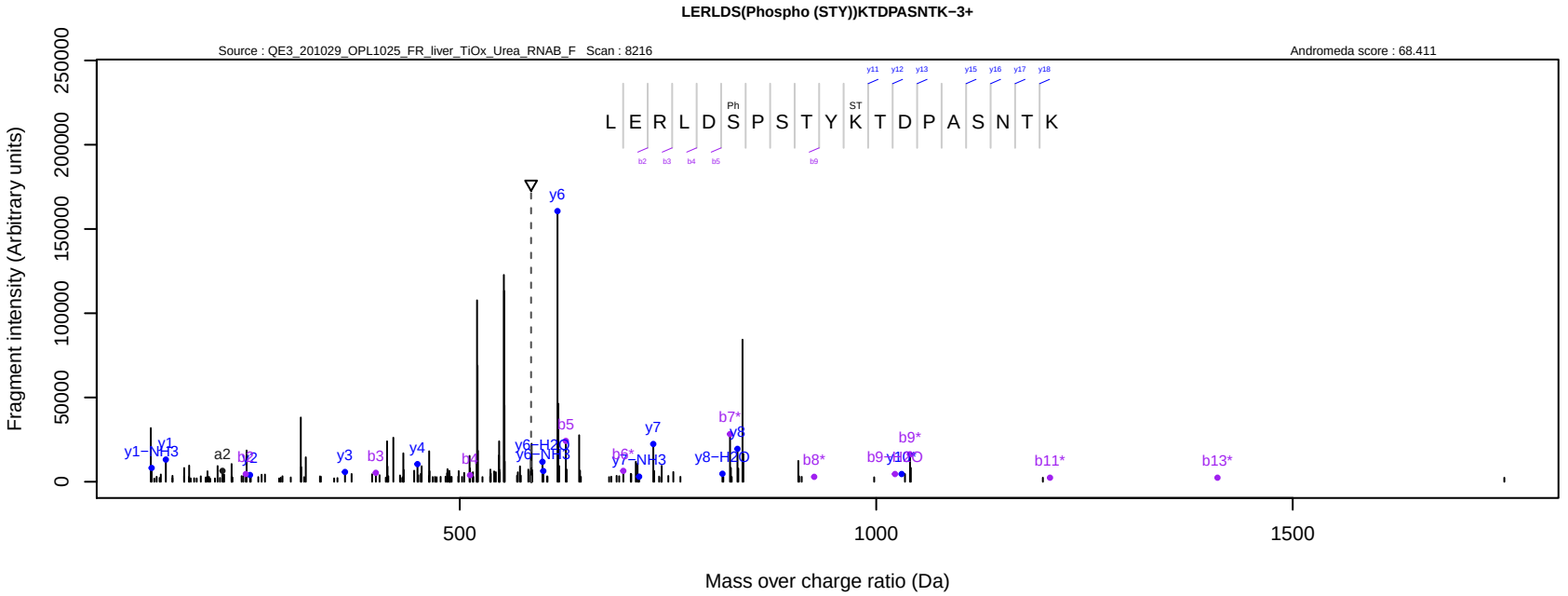


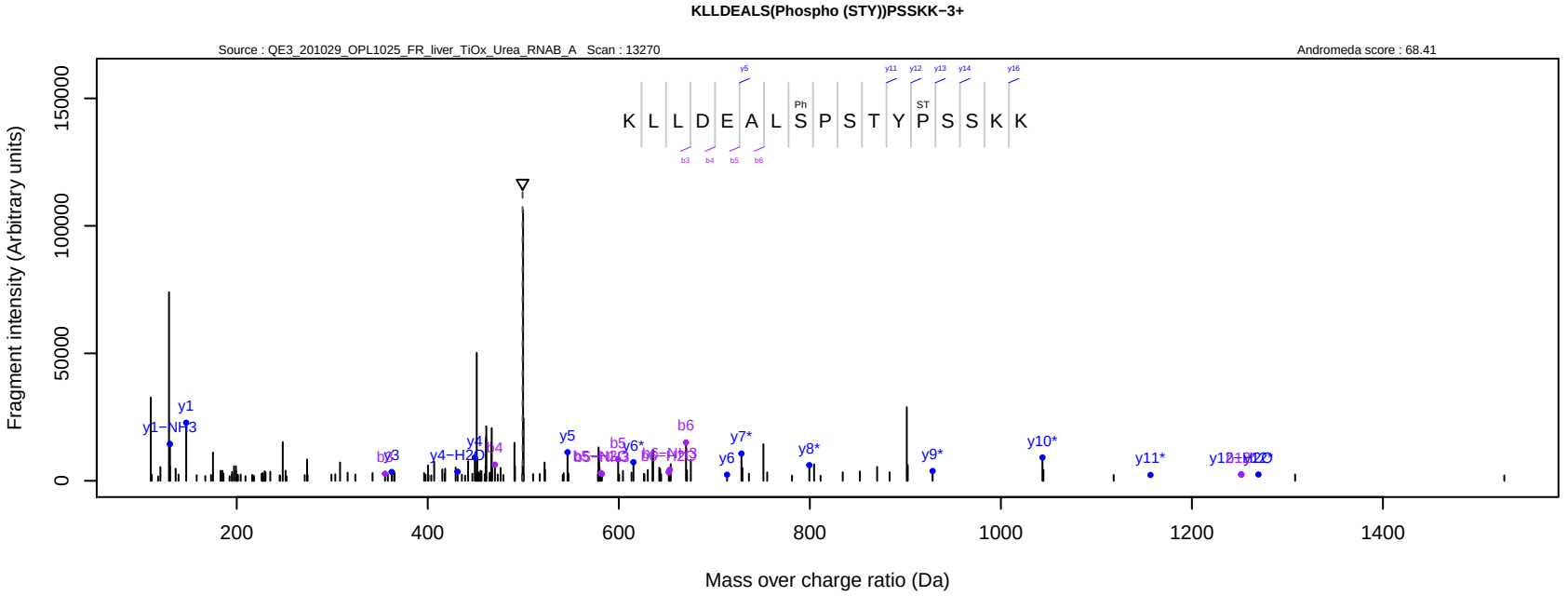
ITVGVDGS(Phospho (STY))VYKLHPSFK−3+

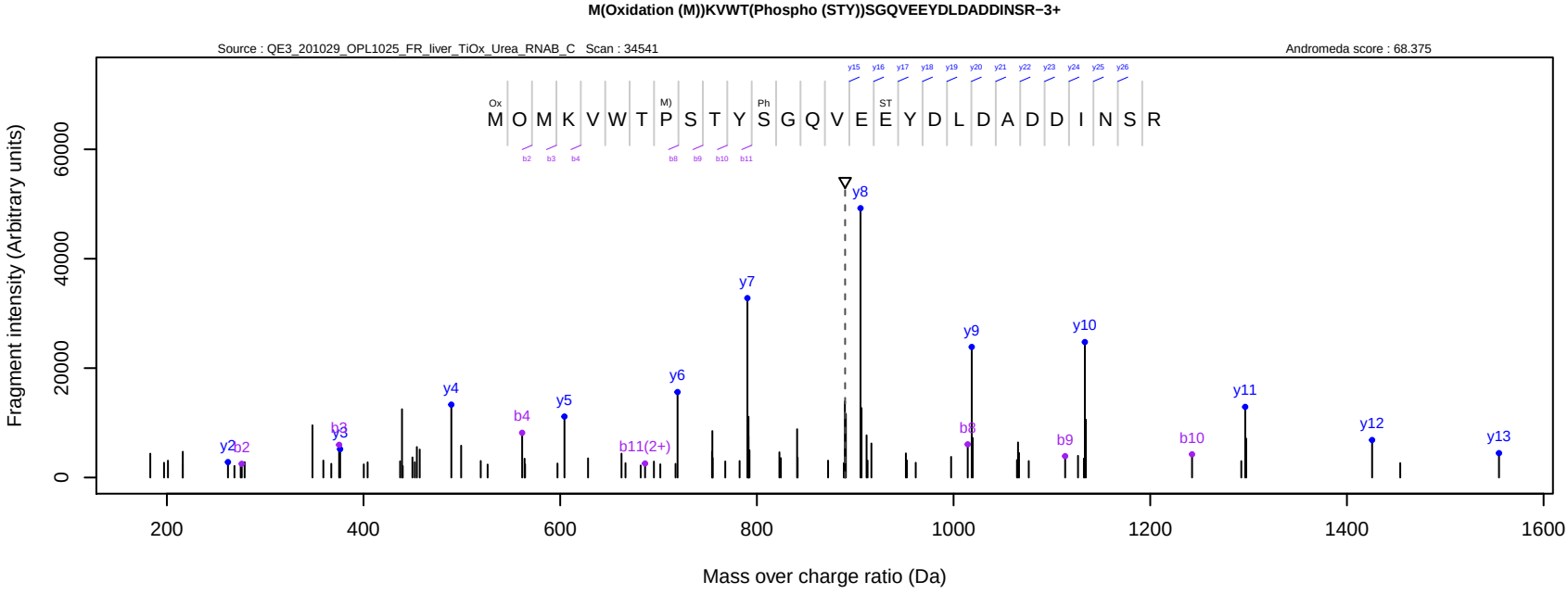
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 30545

Andromeda score : 68.42




LERLDS(Phospho (STY))KTDPASNTK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 8216
Andromeda score : 68.411
L E R L D S P S T Y K T D P A S N T K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

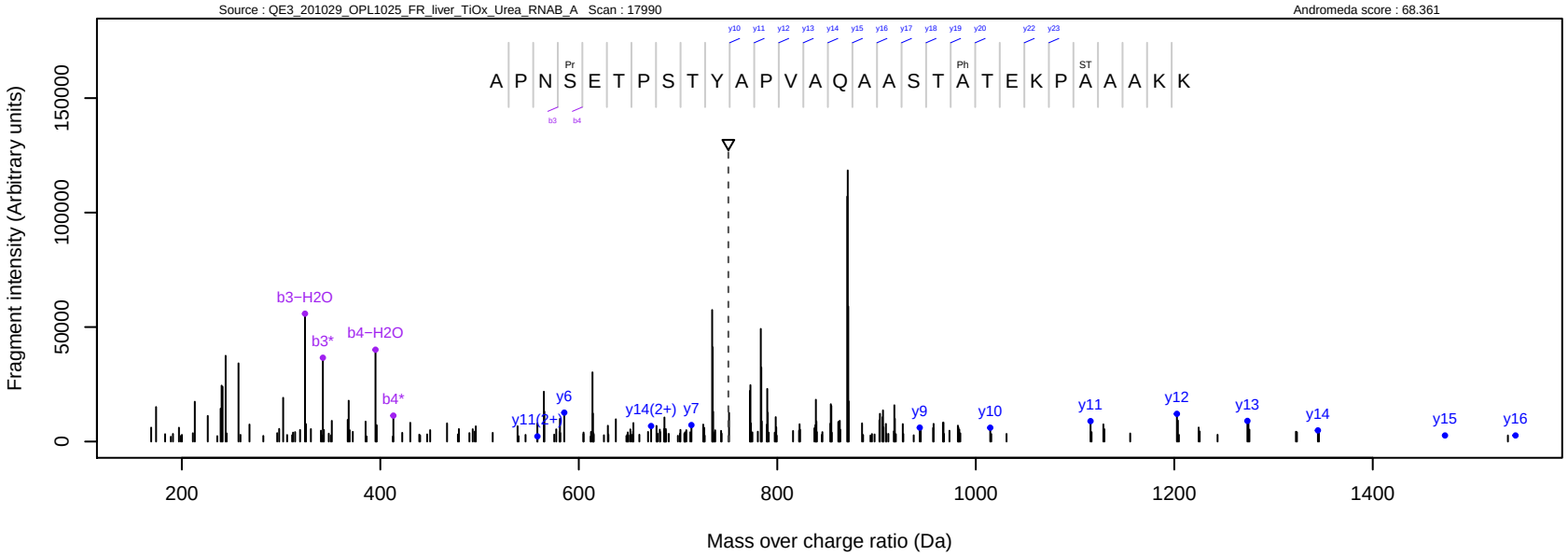

KLLDEALS(Phospho (STY))PSSKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 13270
Andromeda score : 68.41
K L L D E A L S P S T Y P S S K K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


M(Oxidation (M))KVWT(Phospho (STY))SGQVEEYDLDADDINSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 34541
Andromeda score : 68.375
M O M K V W T P S T Y S G Q V E E Y D L D A D D I N S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

(Acetyl (Protein N−term))SET(Phospho (STY))APVAQAASTATEKPAAAKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 17990

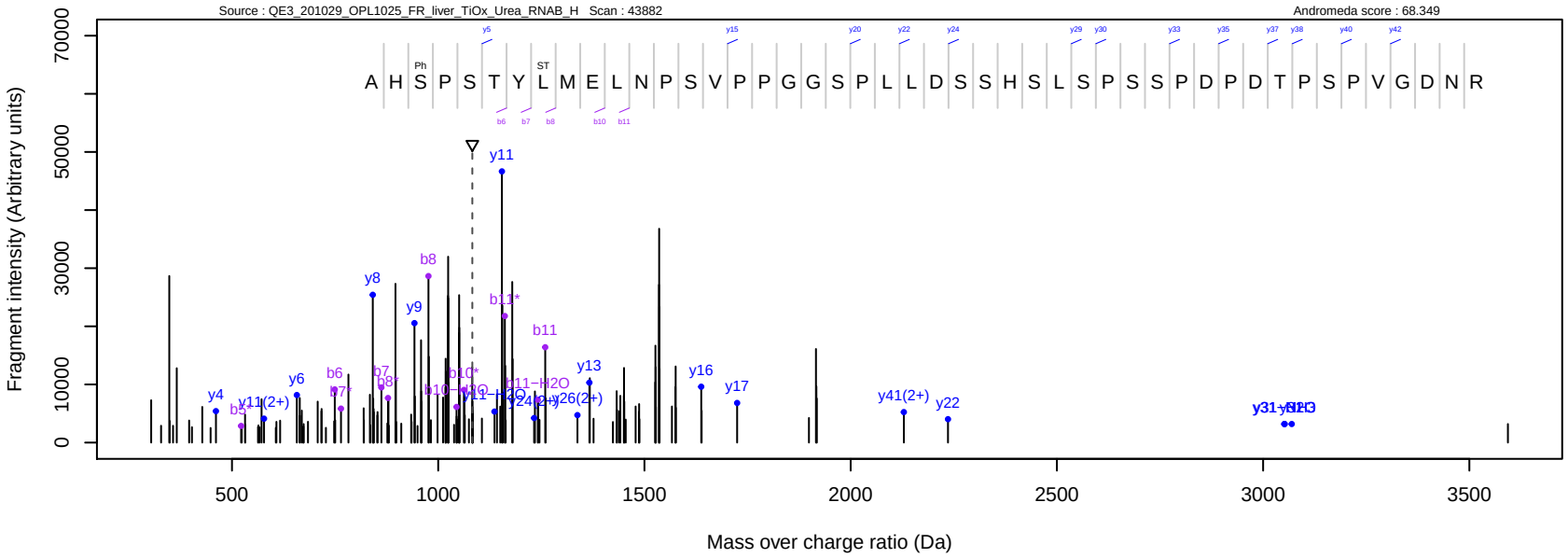
Andromeda score : 68.361



AHS(Phospho (STY))LMELNPSVPPGGSPLLDSSHSLSPSSPDPDTPSPVGDNR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 43882

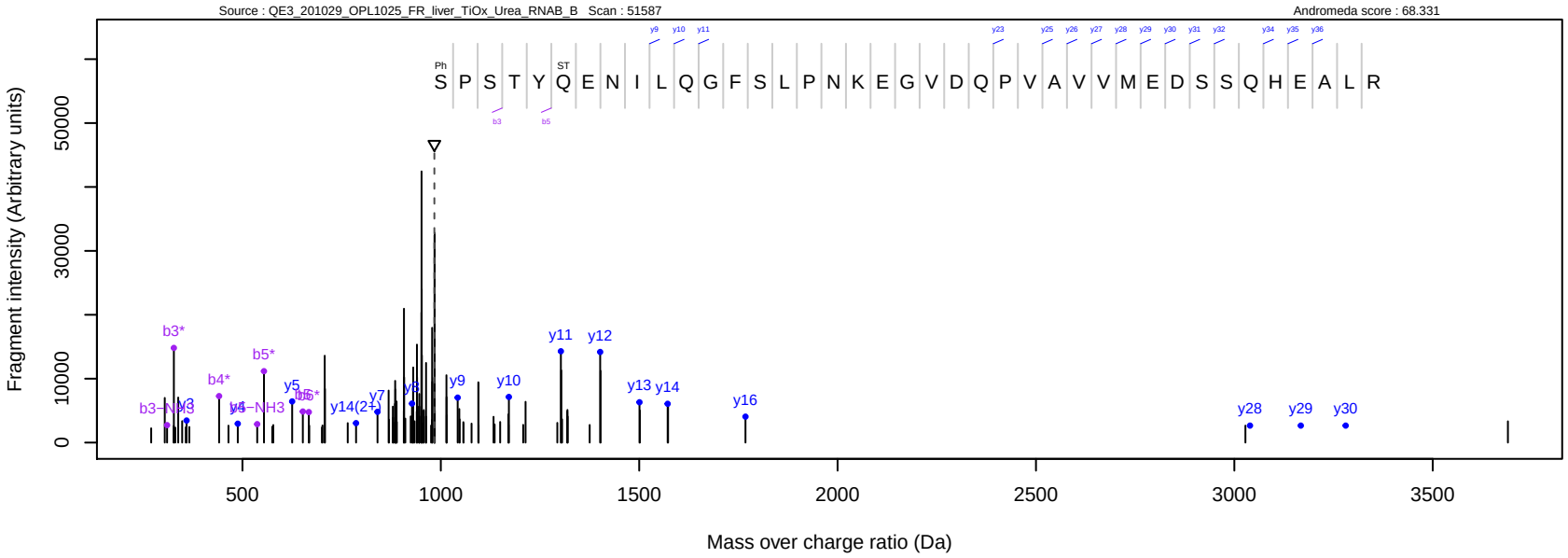
Andromeda score : 68.349



S(Phospho (STY))QENILQGFSLPNKEGVDQPVAVVMEDSSQHEALR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 51587

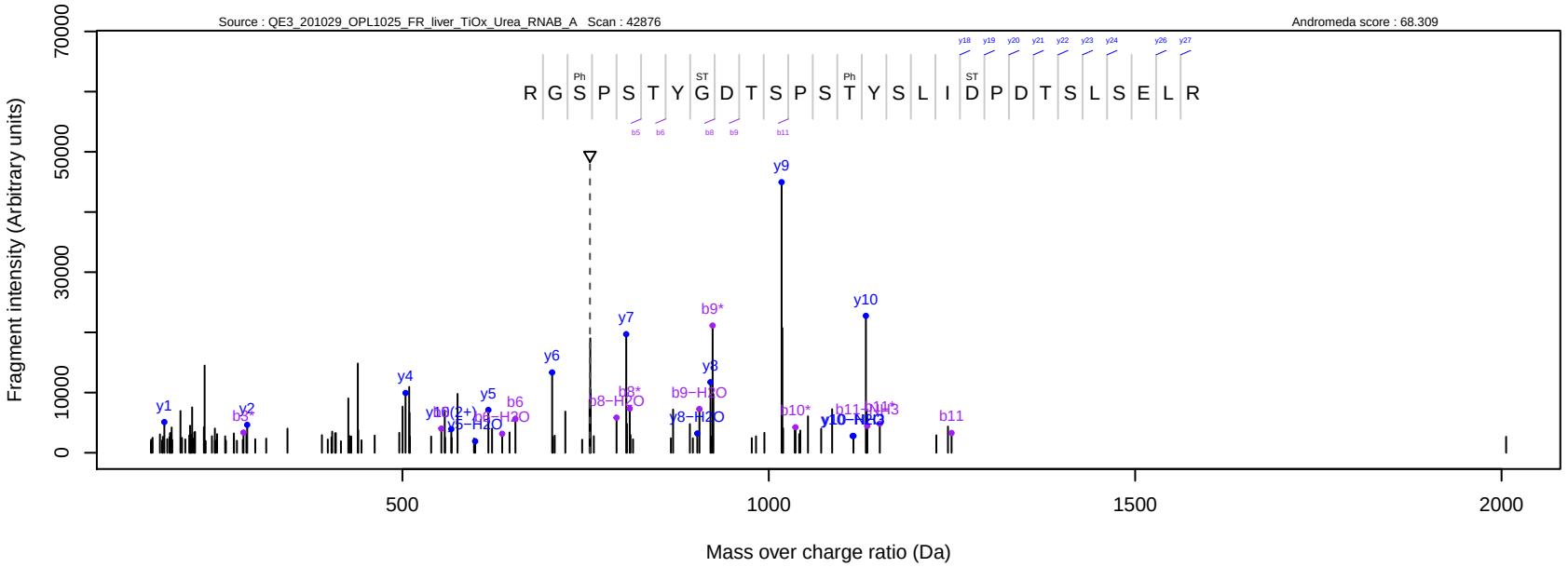
Andromeda score : 68.331



RGS(Phospho (STY))GDTS(Phospho (STY))SLIDPDTSLSELR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 42876

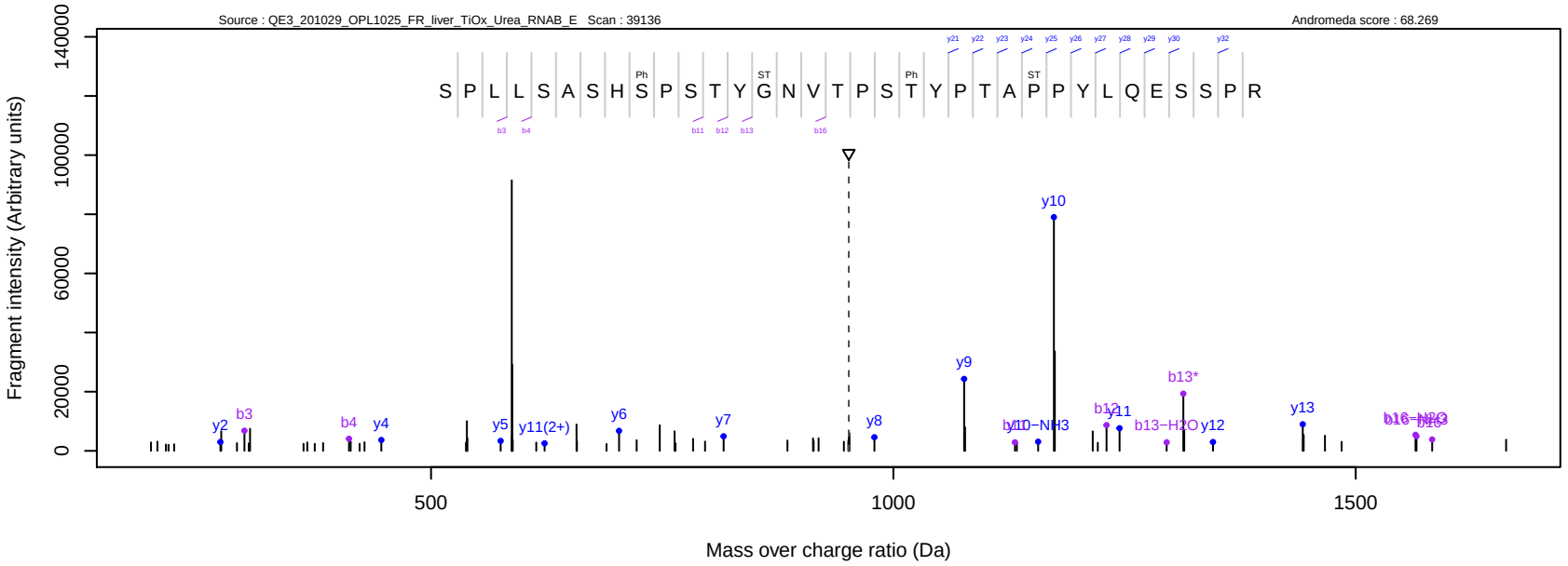
Andromeda score : 68.309



SPLLSASHS(Phospho (STY))GNVT(Phospho (STY))PTAPPYLQESSPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 39136

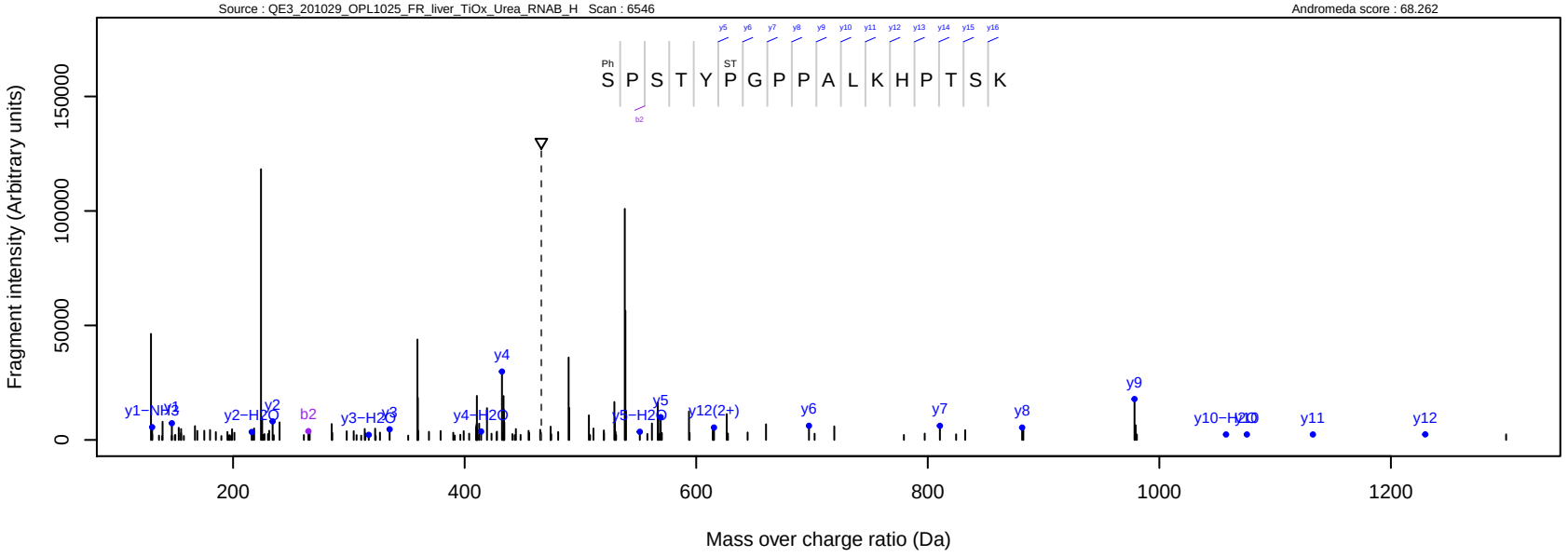
Andromeda score : 68.269



S(Phospho (STY))PGPPALKHPTSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 6546

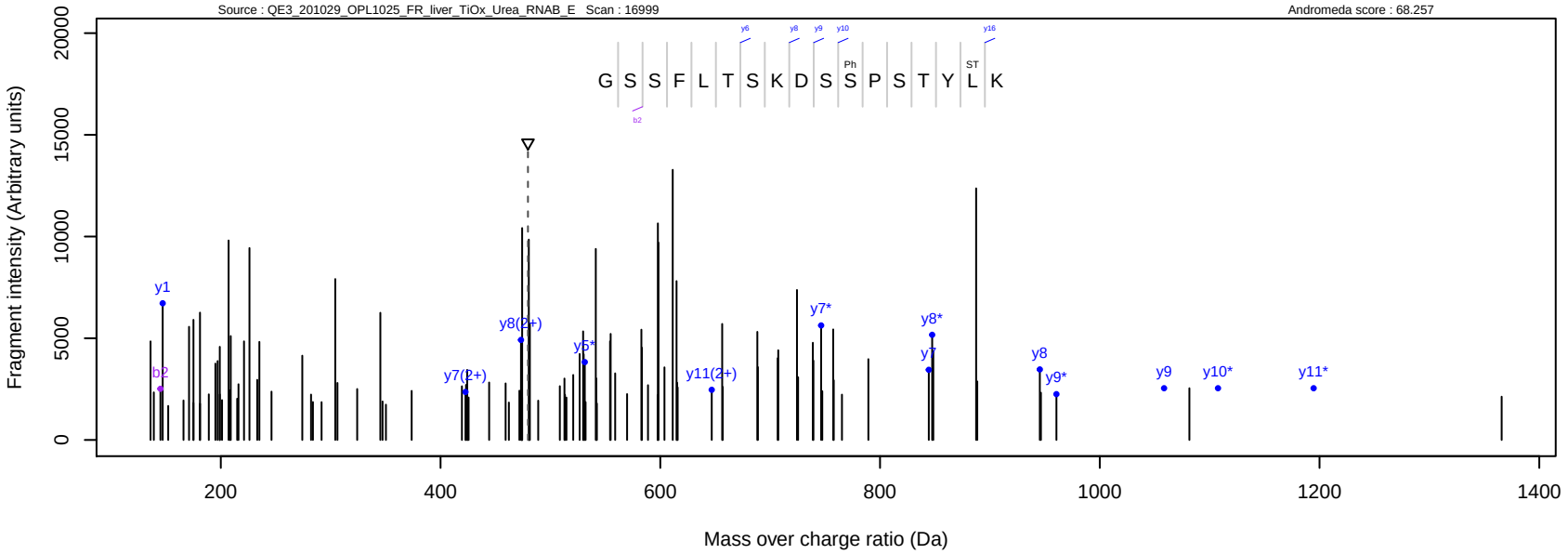
Andromeda score : 68.262



GSSFLTSKDSS(Phospho (STY))LK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 16999

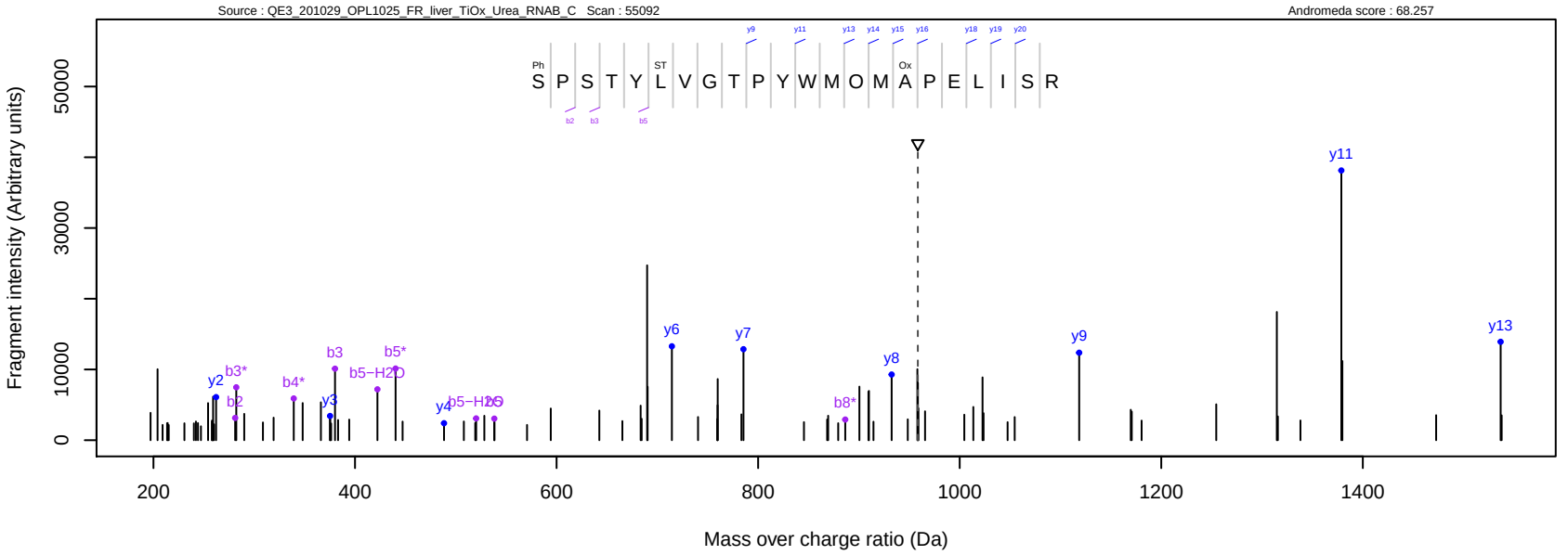
Andromeda score : 68.257



S(Phospho (STY))LVGTPYWM(Oxidation (M))APELISR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 55092

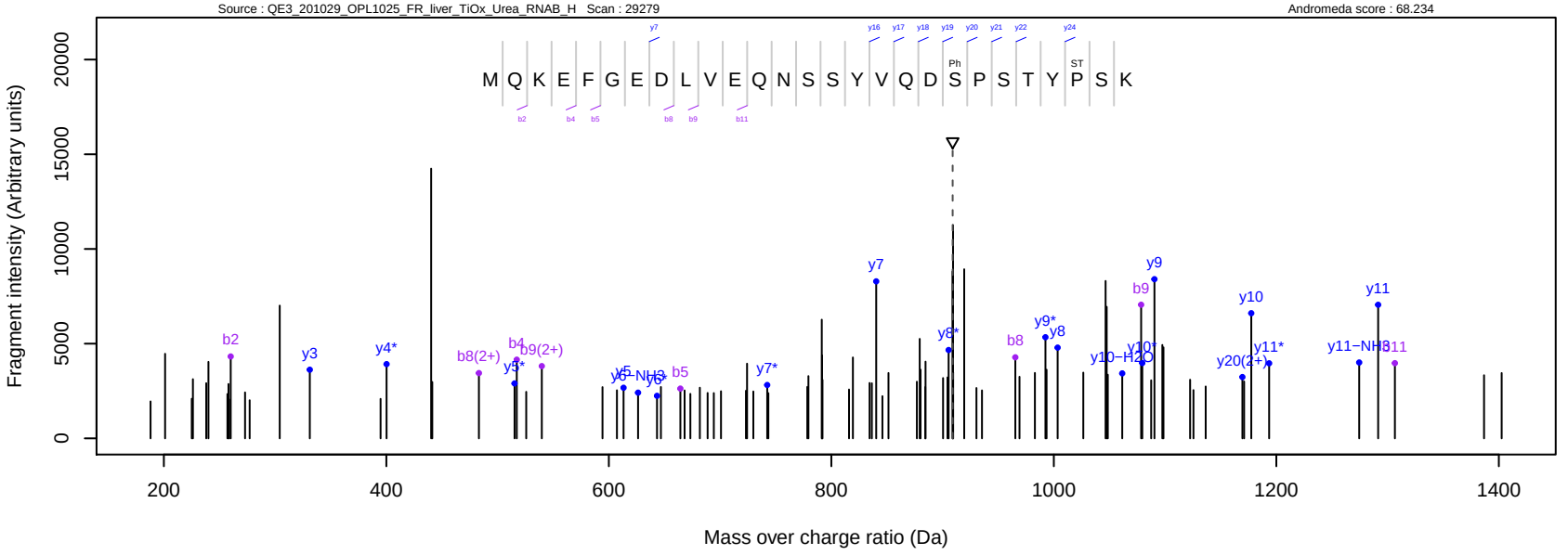
Andromeda score : 68.257

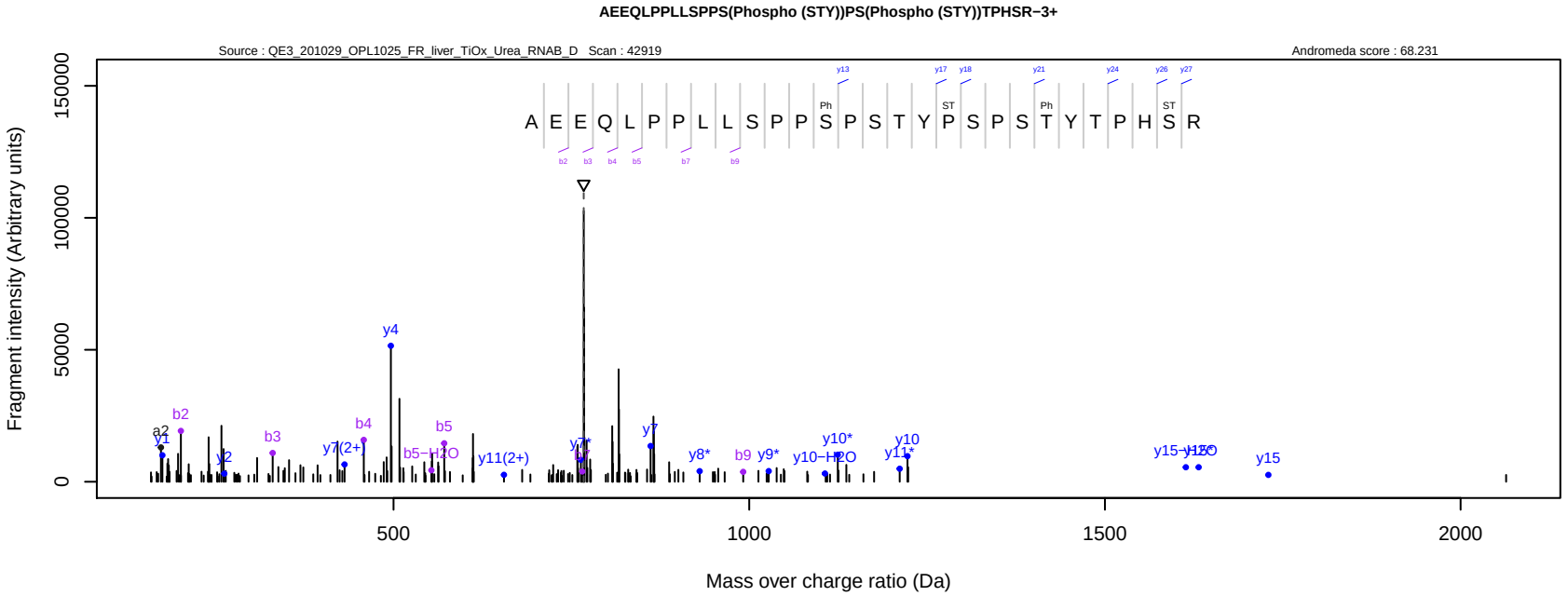


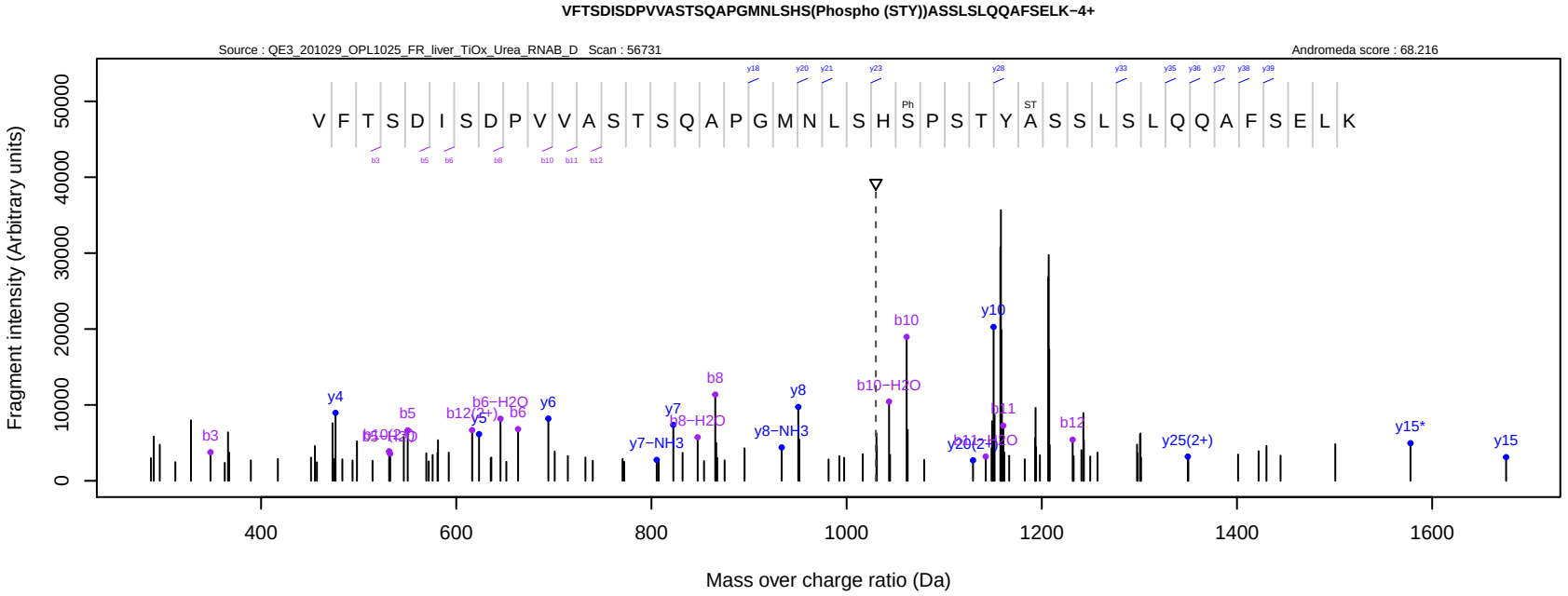
MQKEFGEDLVEQNSSYVQDS(Phospho (STY))PSK−3+

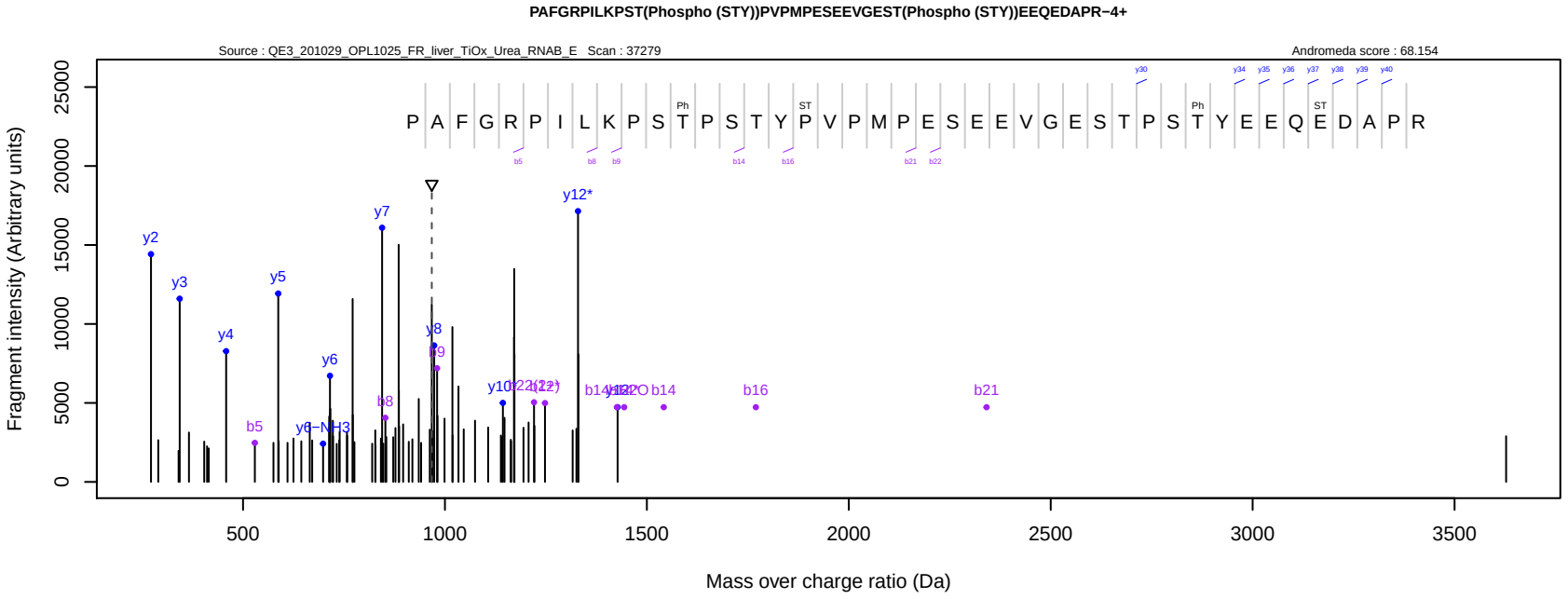
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 29279

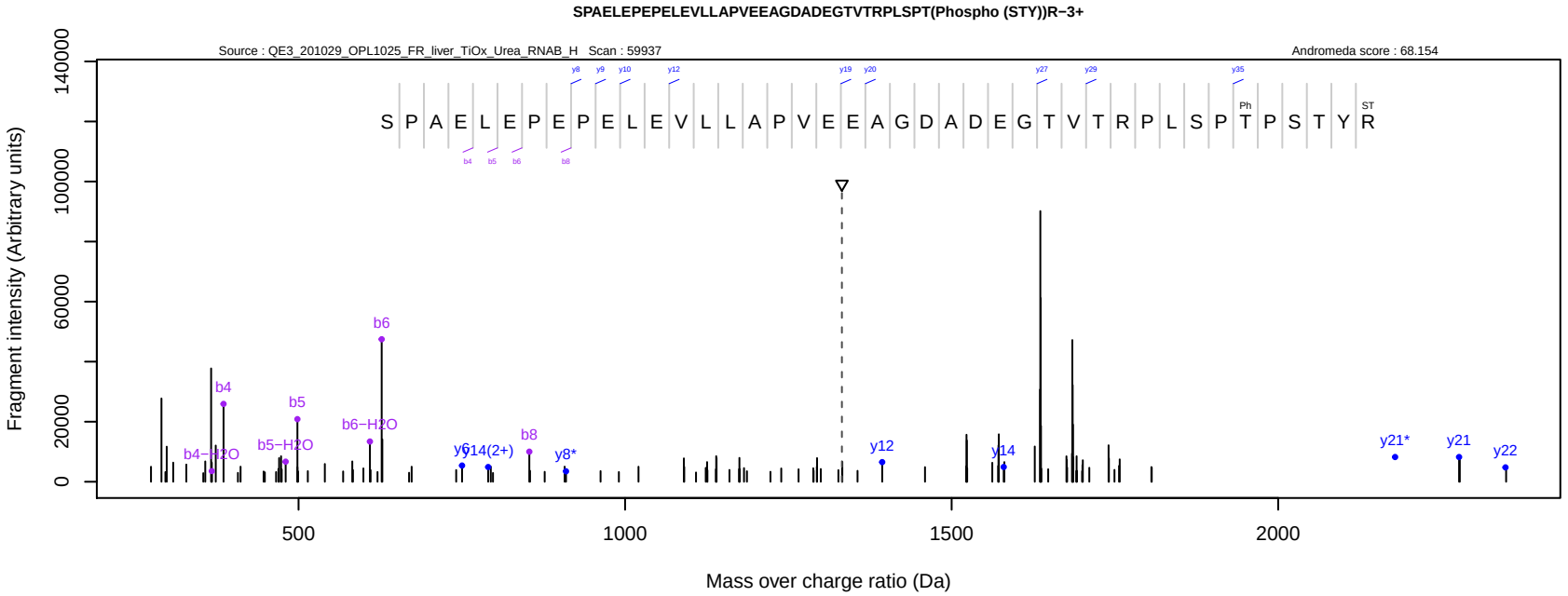
Andromeda score : 68.234

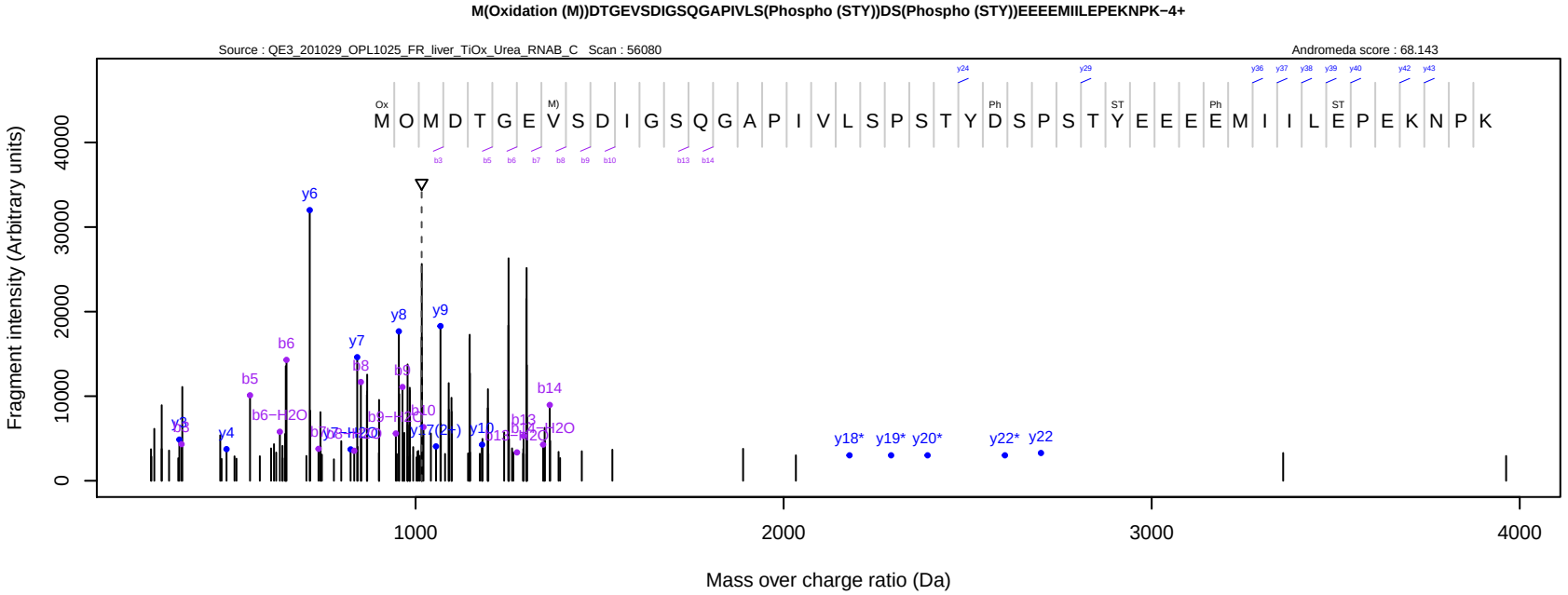


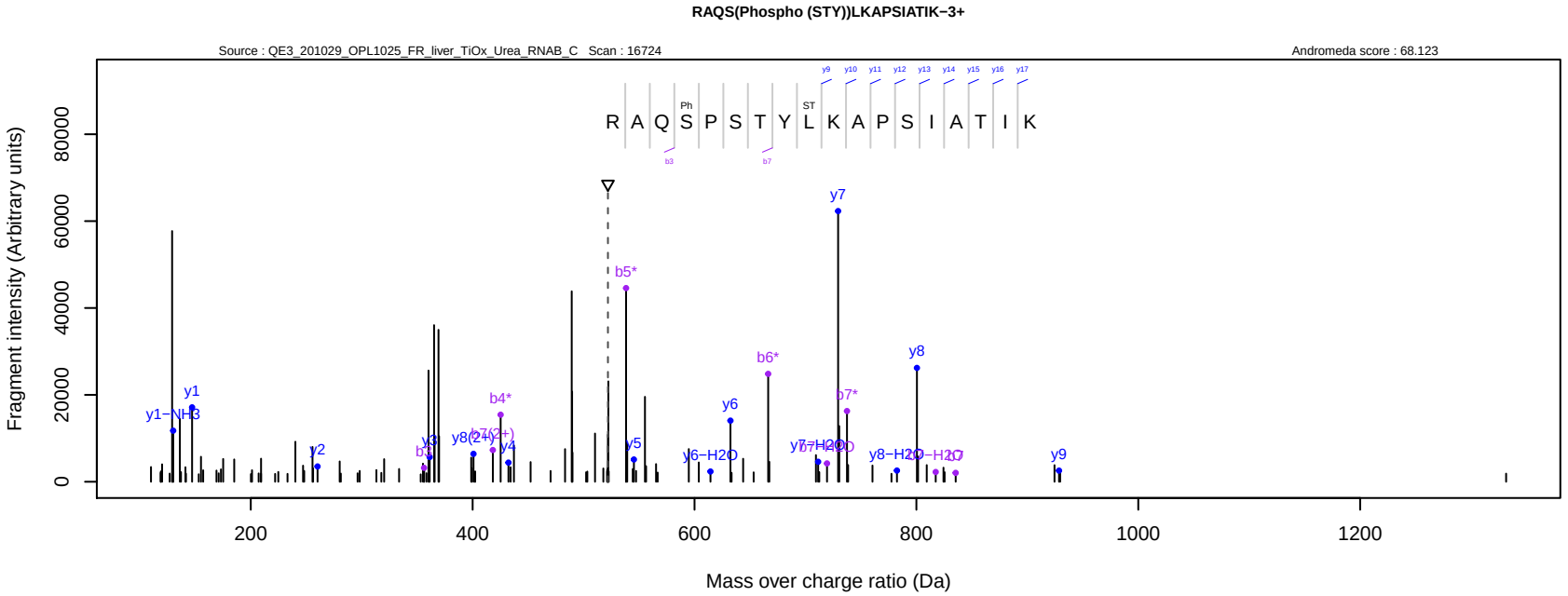

AEEQLPPLLSPPS(Phospho (STY))PS(Phospho (STY))TPHSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 42919
Andromeda score : 68.231
A E E Q L P P L L S P P S P S T Y P S P S T Y T P H S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

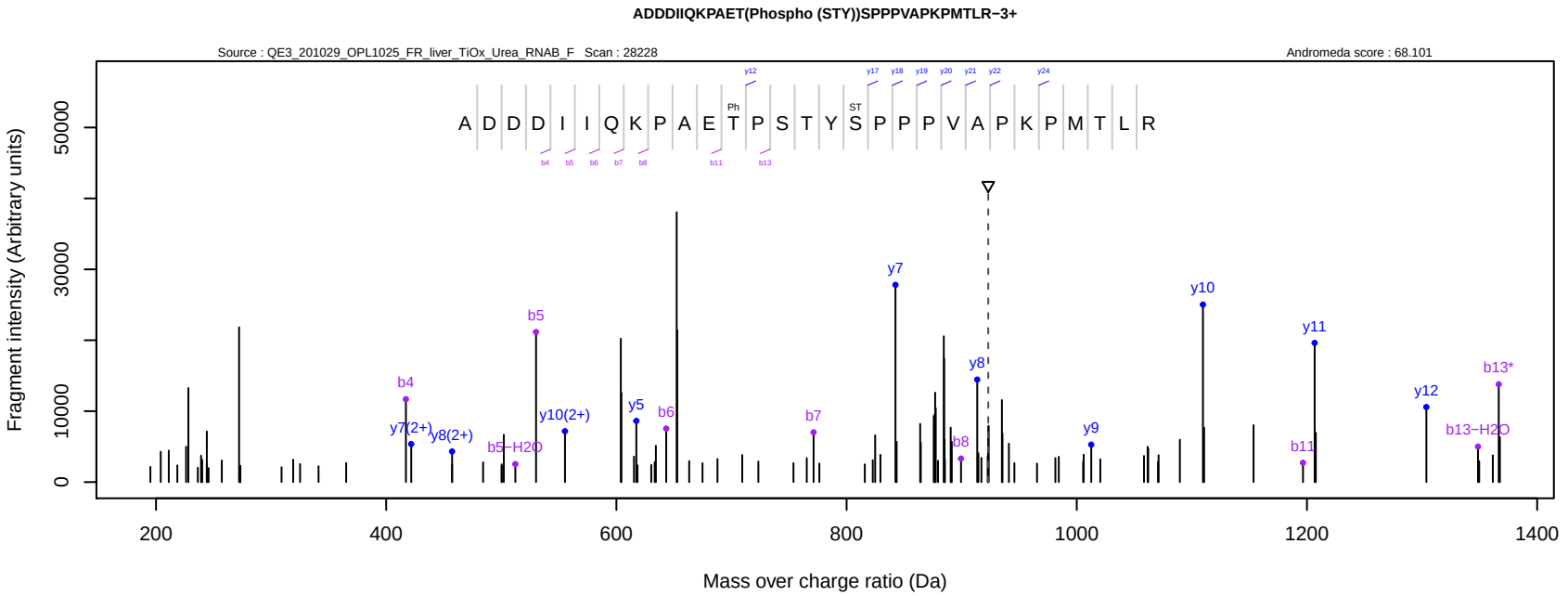

VFTSDISDPVVASTSQAPGMNLSHS(Phospho (STY))ASSLSLQQAFSELK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 56731
Andromeda score : 68.216
V F T S D I S D P V V A S T S Q A P G M N L S H S P S T Y A S S L S L Q Q A F S E L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

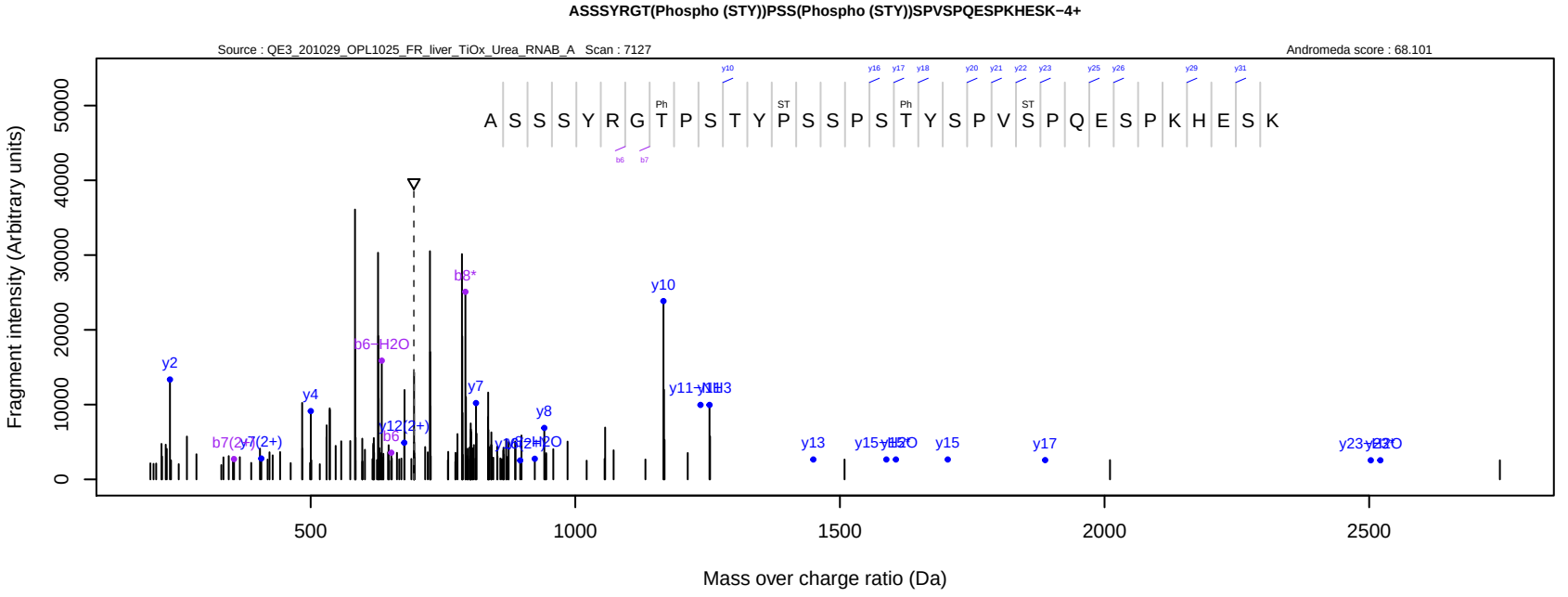

PAFGRPILKPST(Phospho (STY))PVPMPESEEVGEST(Phospho (STY))EEQEDAPR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 37279
Andromeda score : 68.154
P A F G R P I L K P S T P S T Y P V P M P E S E E V G E S T P S T Y E E Q E D A P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

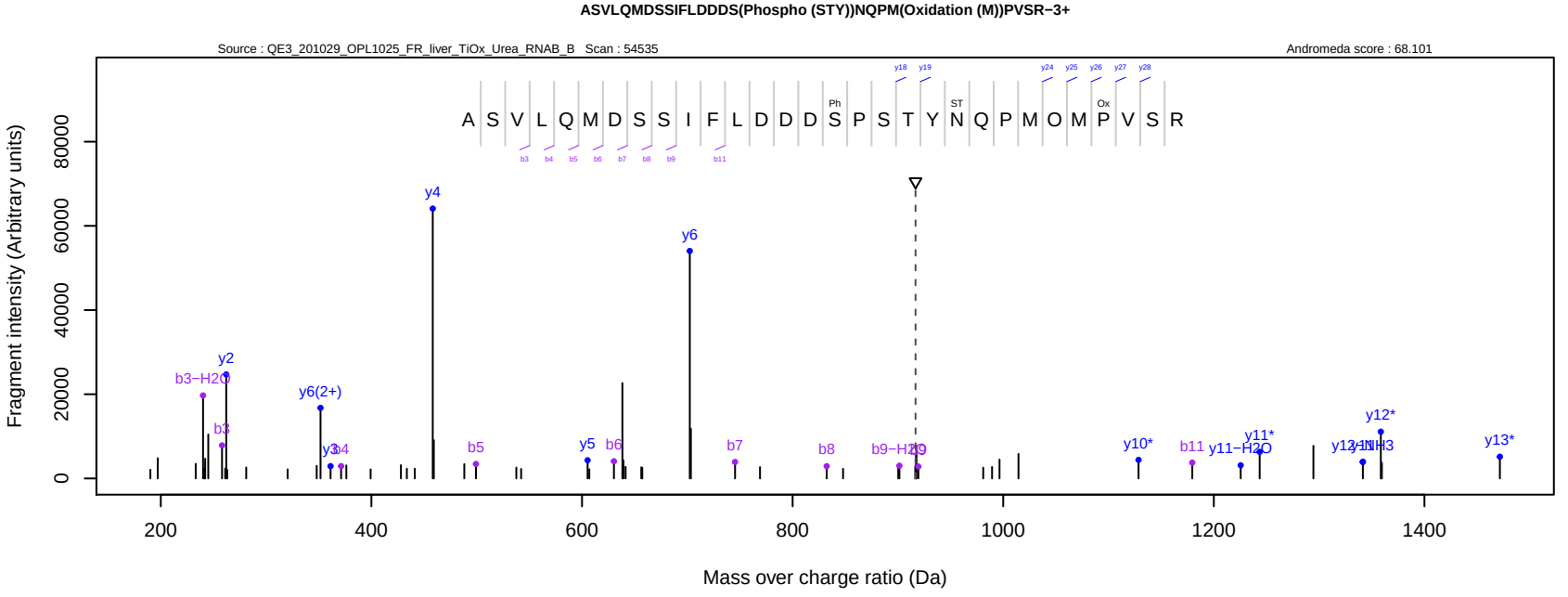

SPAELEPEPELEVLLAPVEEAGDADEGTVTRPLSPT(Phospho (STY))R−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 59937
Andromeda score : 68.154
S P A E L E P E P E L E V L L A P V E E A G D A D E G T V T R P L S P Ph T P S T Y R ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


M(Oxidation (M))DTGEVSDIGSQGAPIVLS(Phospho (STY))DS(Phospho (STY))EEEEMIILEPEKNPK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56080
Andromeda score : 68.143
Ox M O M D T G E V M) S D I G S Q G A P I V L S P S T Y Ph D S P S T Y ST E E E E Ph M I I L E ST P E K N P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RAQS(Phospho (STY))LKAPSIATIK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 16724
Andromeda score : 68.123
R A Q Ph S P S T Y ST L K A P S I A T I K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ADDDIIQKPAET(Phospho (STY))SPPPVAPKPMTLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 28228
Andromeda score : 68.101
A D D D I I Q K P A E T P S T Y S P P P V A P K P M T L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

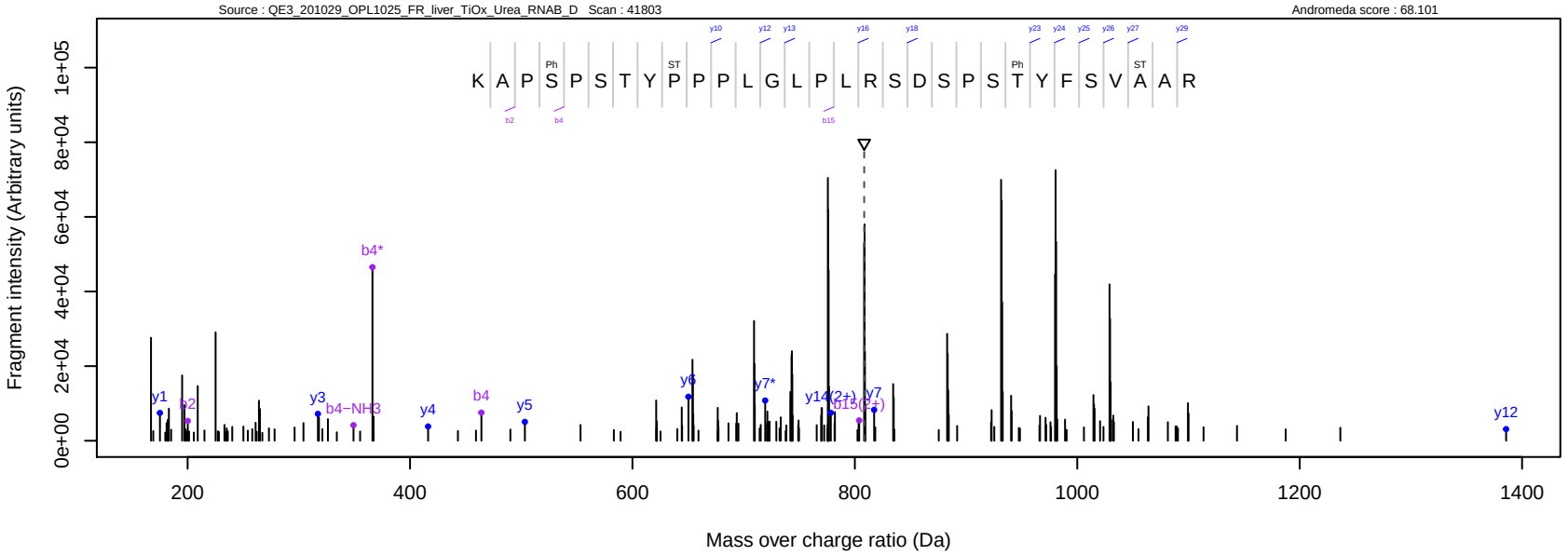

ASSSYRGT(Phospho (STY))PSS(Phospho (STY))SPVSPQESPKHESK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 7127
Andromeda score : 68.101
A S S S Y R G T P S T Y P S S P S T Y S P V S P Q E S P K H E S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ASVLQMDSSIFLDDDS(Phospho (STY))NQPM(Oxidation (M))PVSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 54535
Andromeda score : 68.101
A S V L Q M D S S I F L D D D S P S T Y N Q P M O M P V S R
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KAPS(Phospho (STY))PPPLGLPLRSDS(Phospho (STY))FSVAAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 41803

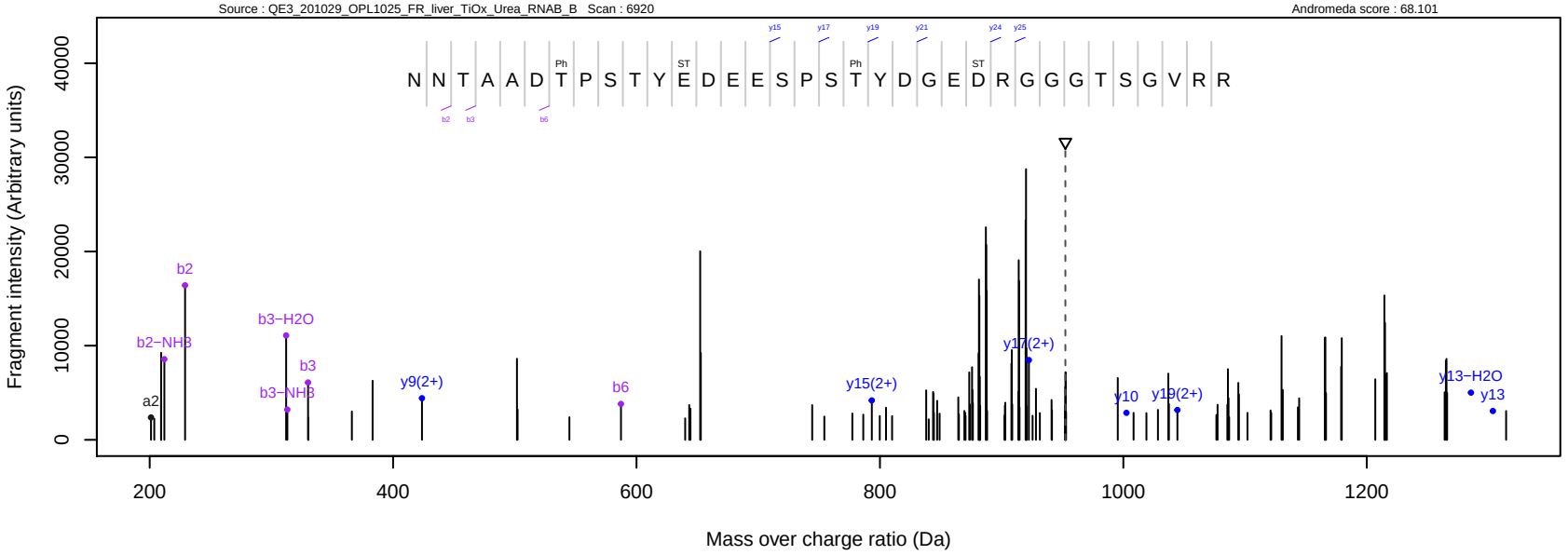
Andromeda score : 68.101



NNTAADT(Phospho (STY))EDEES(Phospho (STY))DGEDRGGGTSGVRR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 6920

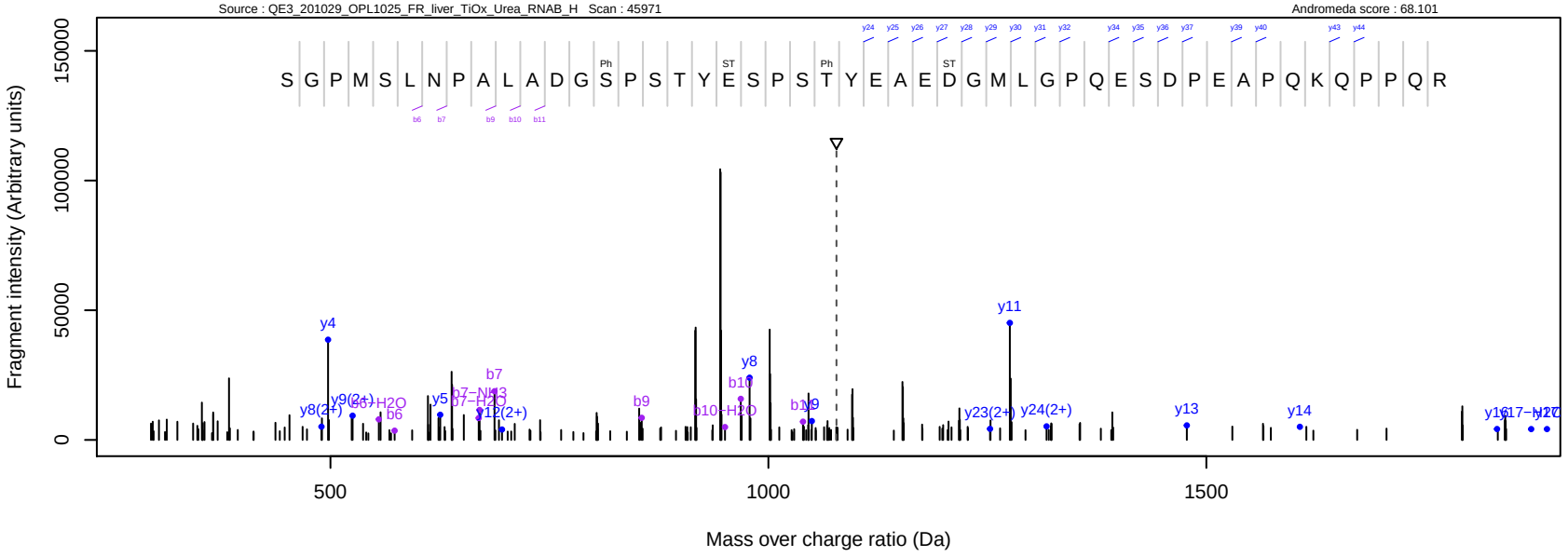
Andromeda score : 68.101



SGPMSLNPALADGS(Phospho (STY))ES(Phospho (STY))EAEDGMLGPQESDPEAPQKQPPQR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 45971

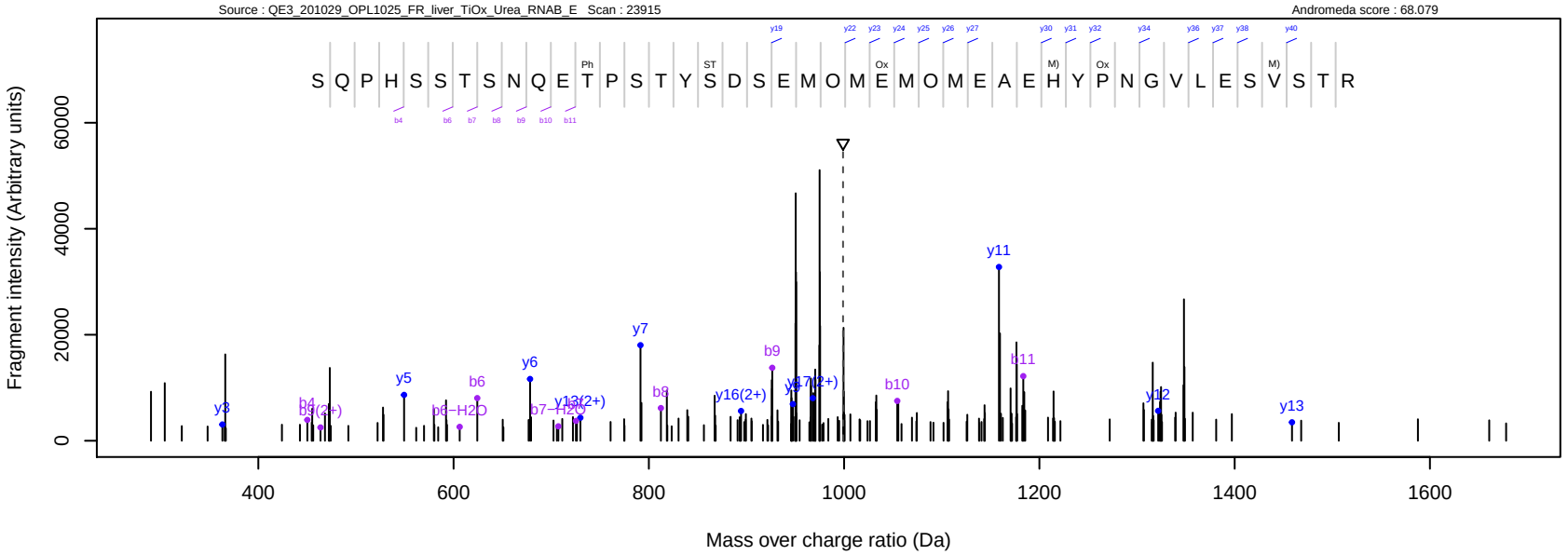
Andromeda score : 68.101



SQPHSSTSNQET(Phospho (STY))SDSEM(Oxidation (M))EM(Oxidation (M))EAEHYPNGVLESVSTR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 23915

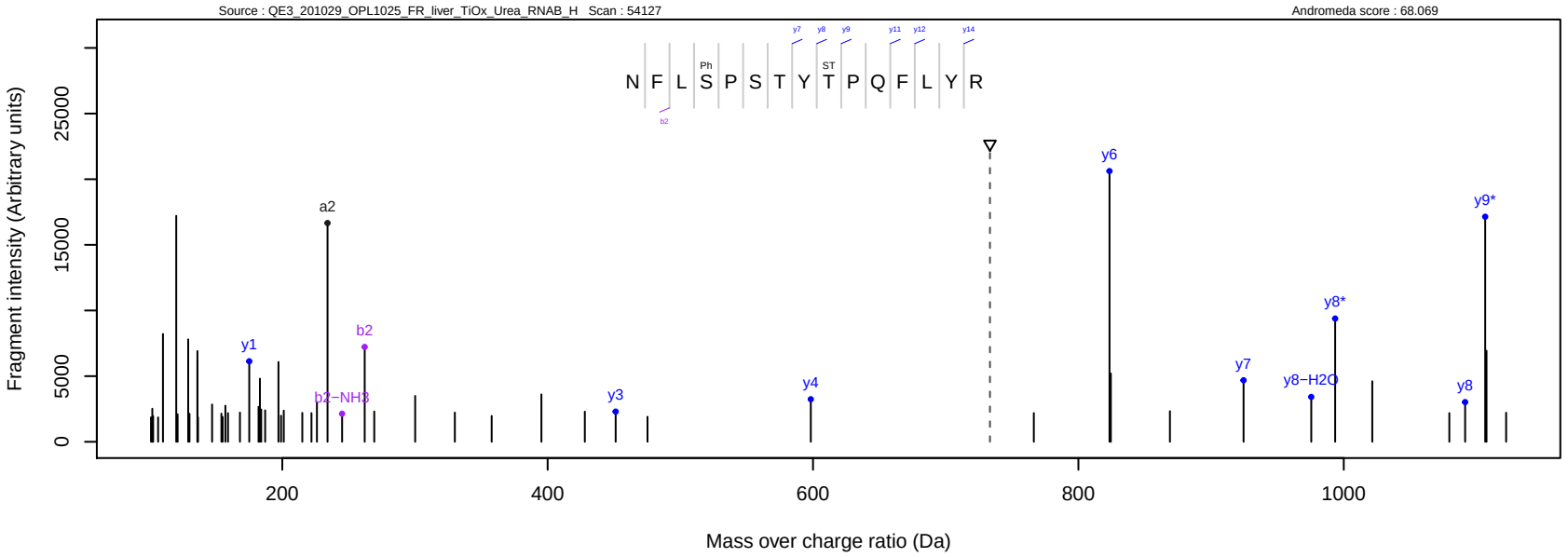
Andromeda score : 68.079



NFLS(Phospho (STY))TPQFLYR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 54127

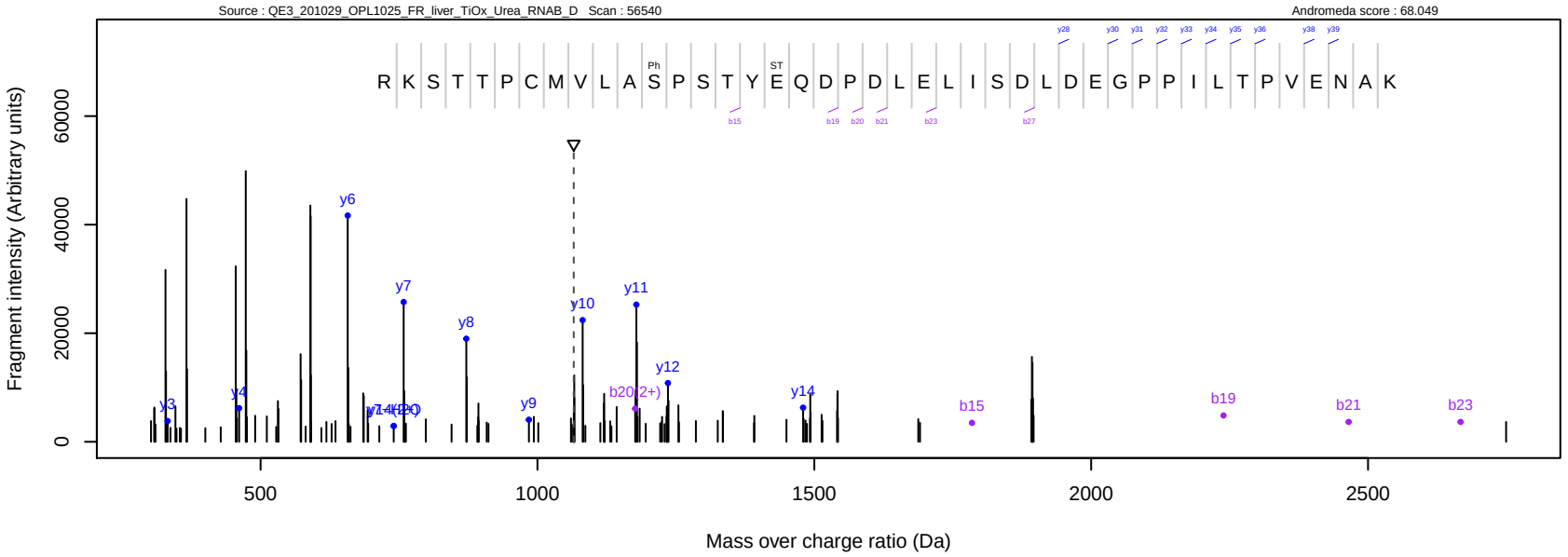
Andromeda score : 68.069

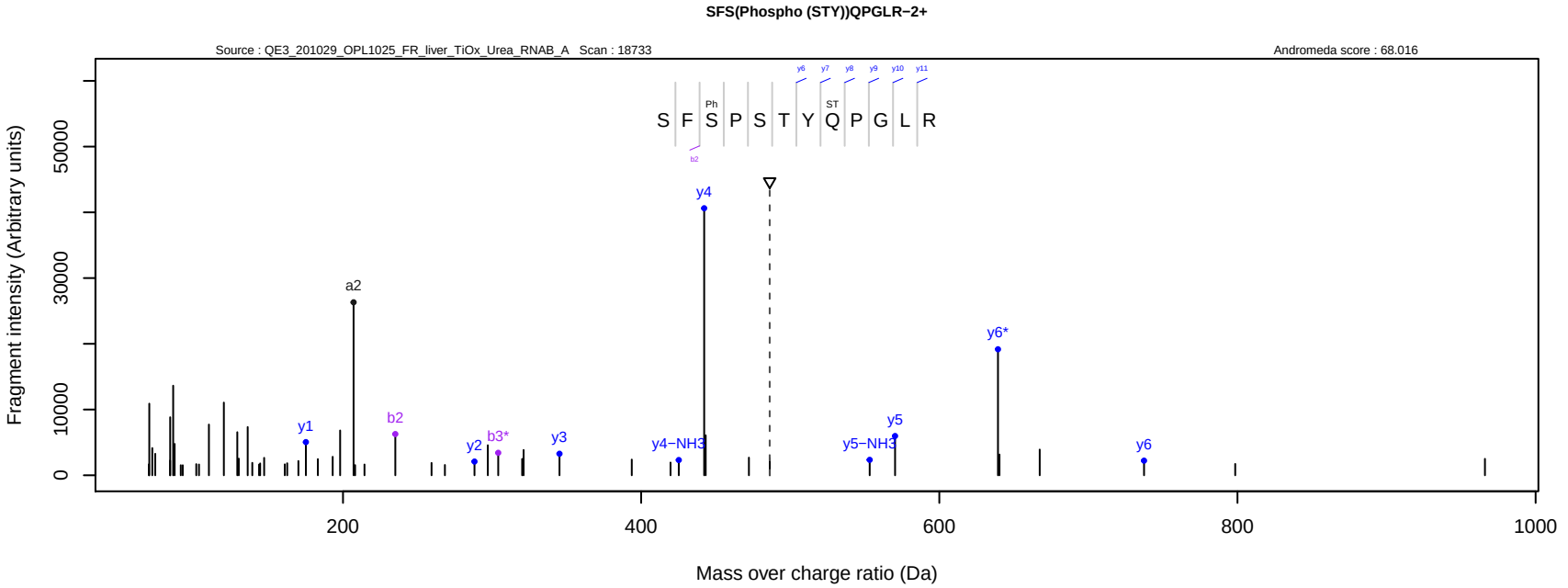


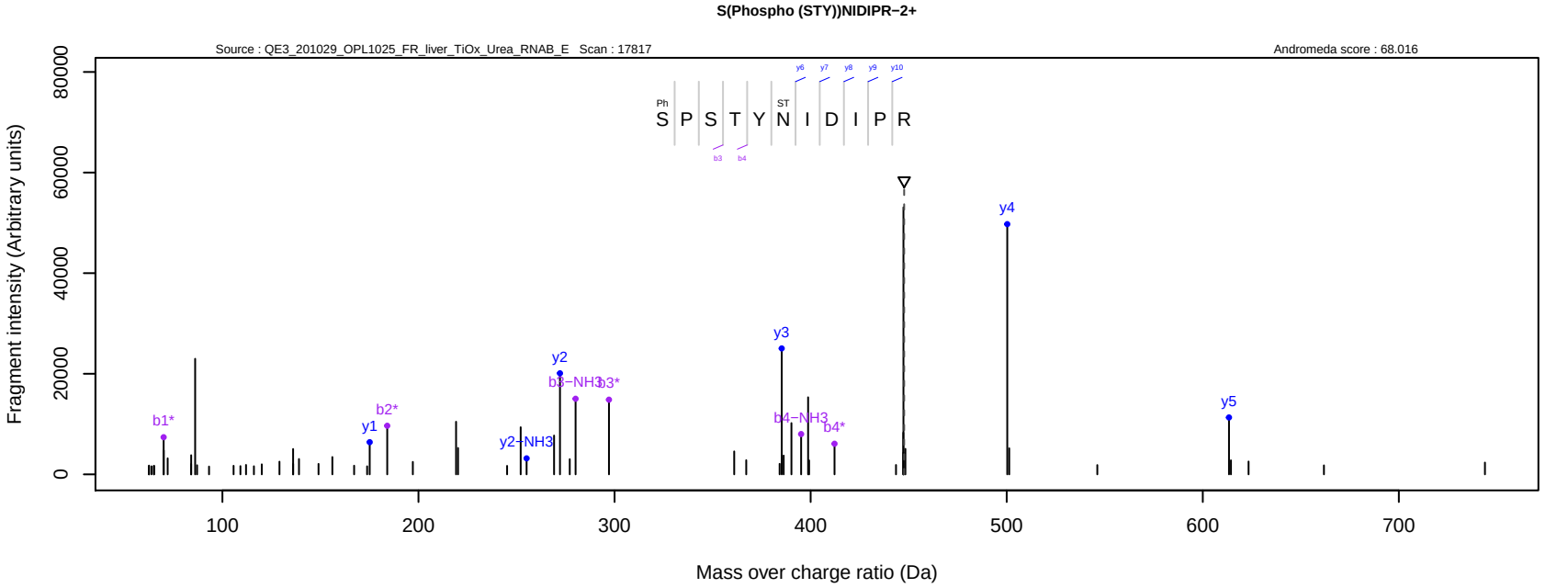
RKSTTPCMVLAS(Phospho (STY))EQDPDLELISDLDEGPPILTPVENAK−4+

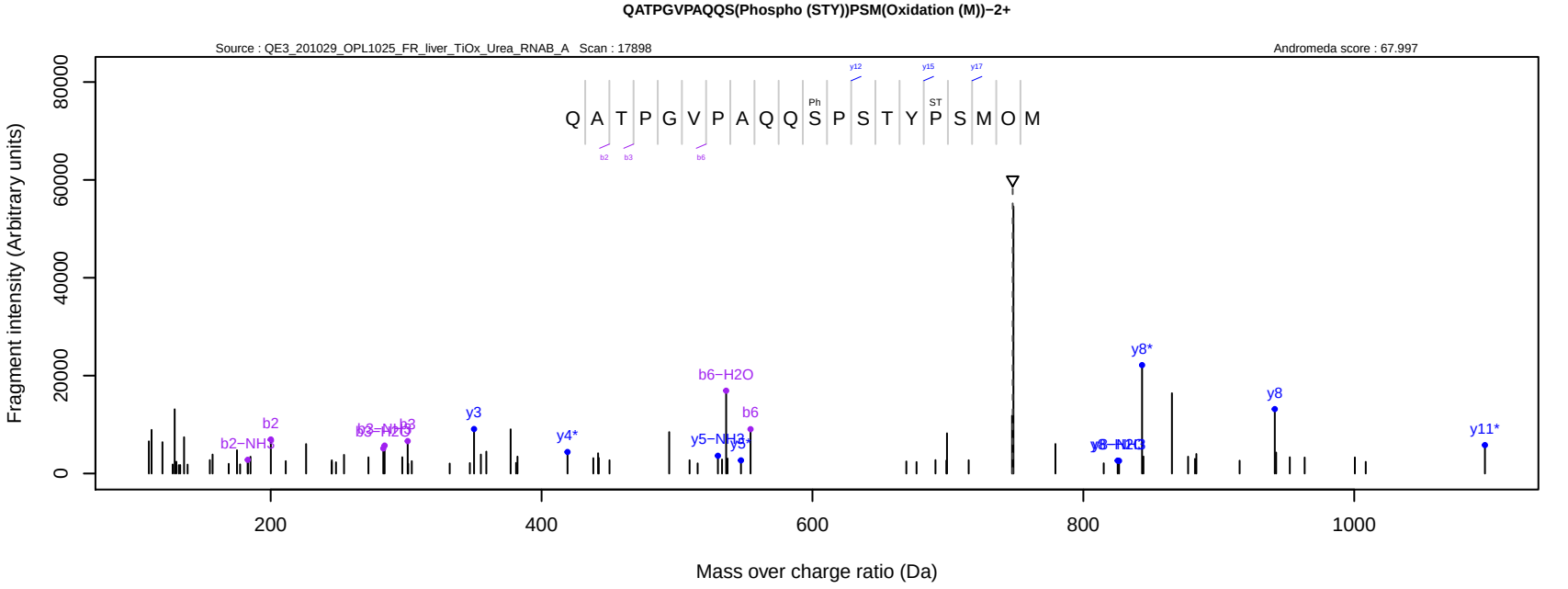
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 56540

Andromeda score : 68.049




SFS(Phospho (STY))QPGLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 18733
Andromeda score : 68.016
S F S P S T Y Q P G L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
a2
b2
b3*
y1
y2
y3
y4
y4−NH3
y5
y5−NH3
y6
y6*

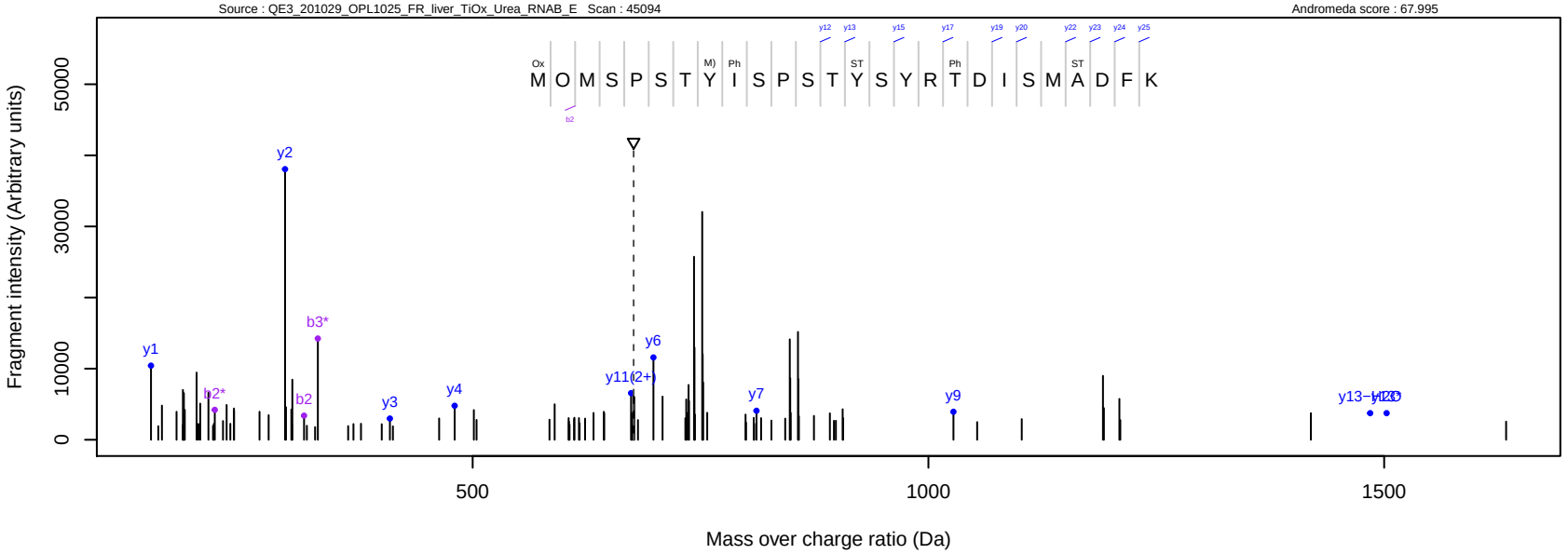

S(Phospho (STY))NIDIPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 17817
Andromeda score : 68.016
S P S T Y N I D I P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
b1*
b2*
b3*
b3−NH3
y1
y2
y2−NH3
y3
b4−NH3
b4*
y4
y5


QATPGVPAQQS(Phospho (STY))PSM(Oxidation (M))−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 17898
Andromeda score : 67.997
Q A T P G V P A Q Q S P S T Y P S M O M
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
b2
b2−NH3
b3
y3
y4*
b6−H2O
b6
y5−NH3
y8*
y8
y11*

M(Oxidation (M))S(Phospho (STY))IS(Phospho (STY))SYRTDISMADFK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 45094

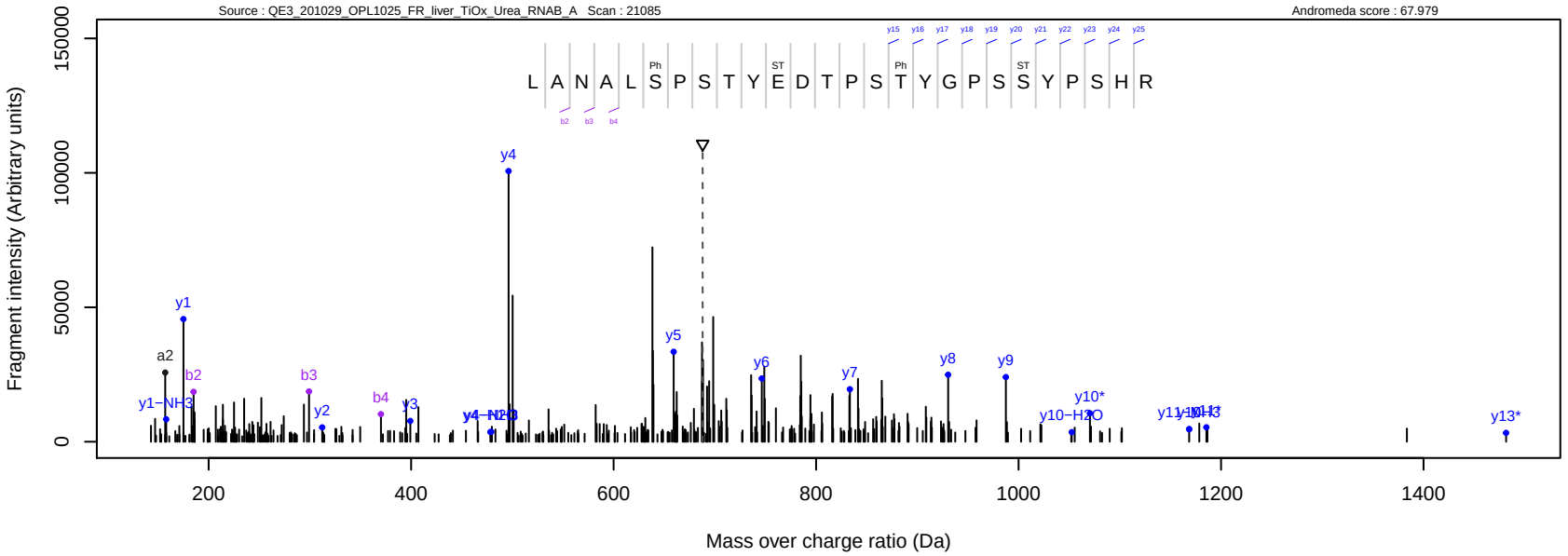
Andromeda score : 67.995



LANALS(Phospho (STY))EDT(Phospho (STY))GPSSYPSHR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 21085

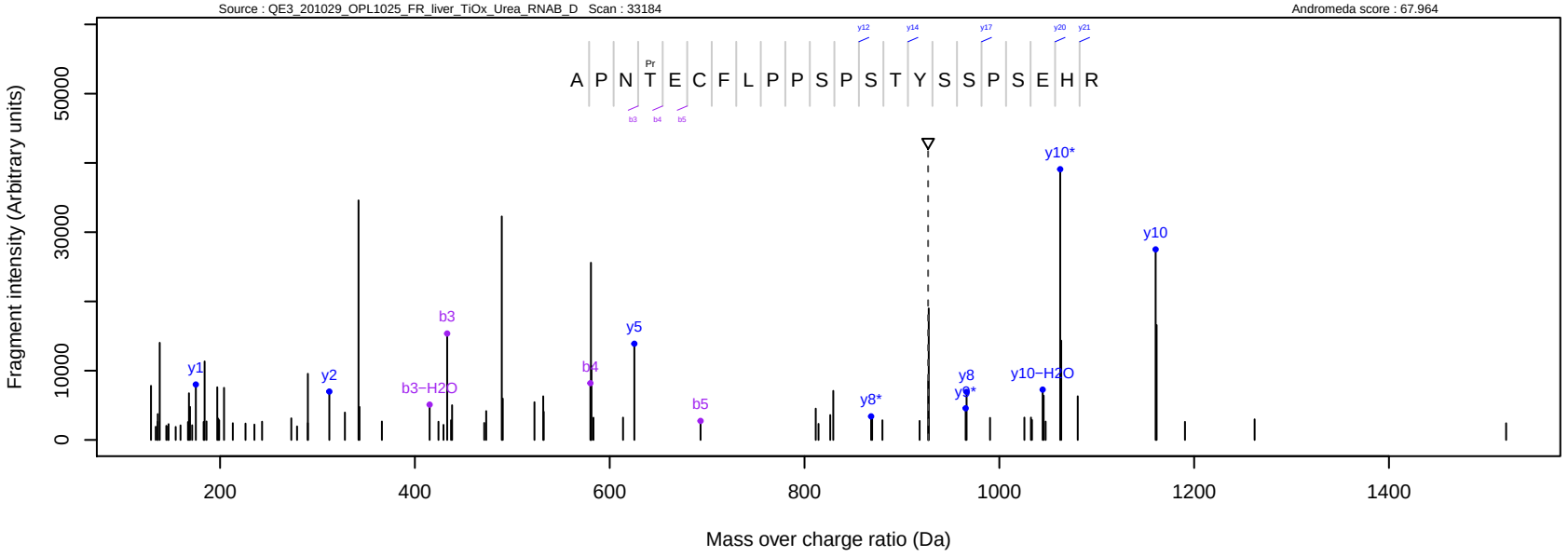
Andromeda score : 67.979

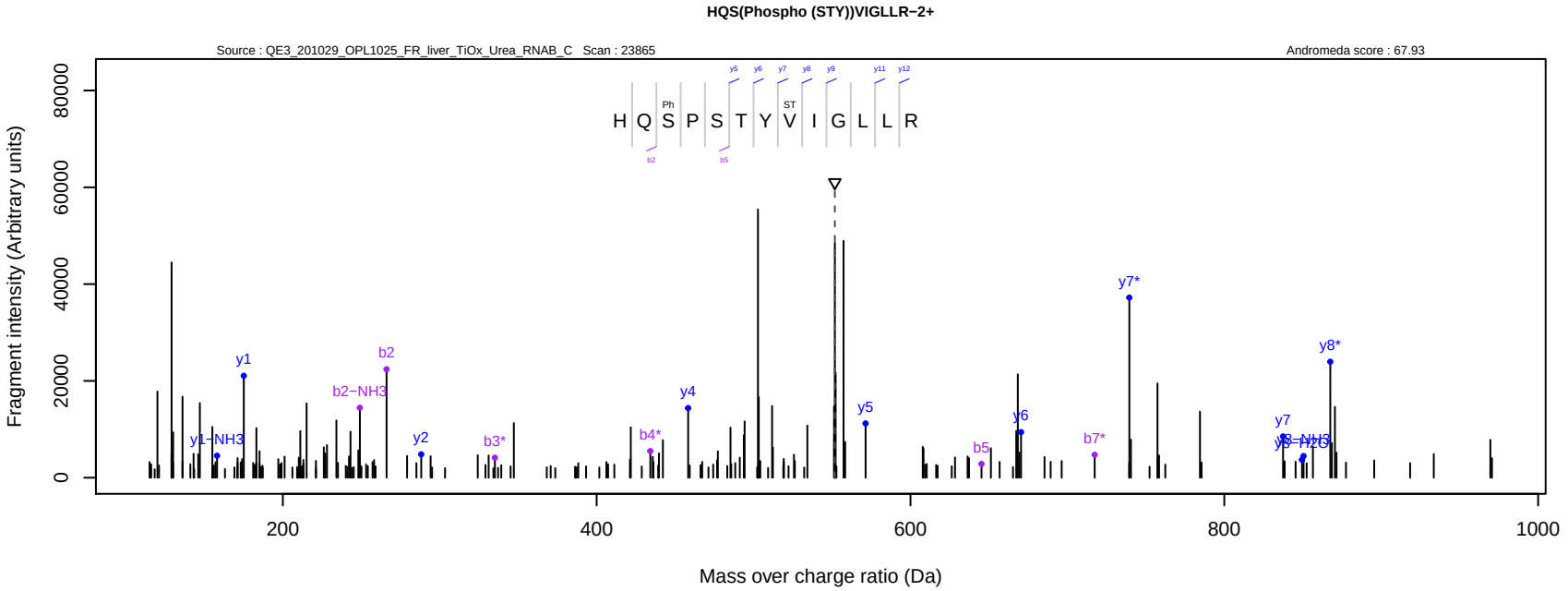


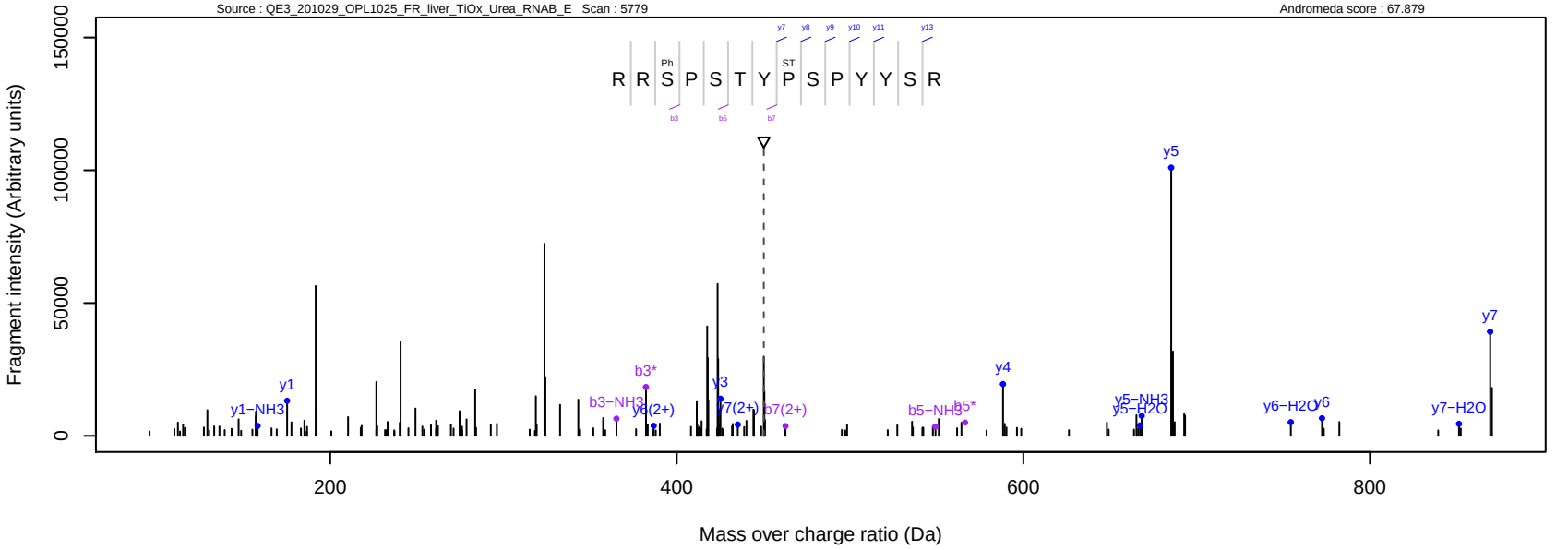
(Acetyl (Protein N−term))TECFLPPS(Phospho (STY))SSPSEHR−2+

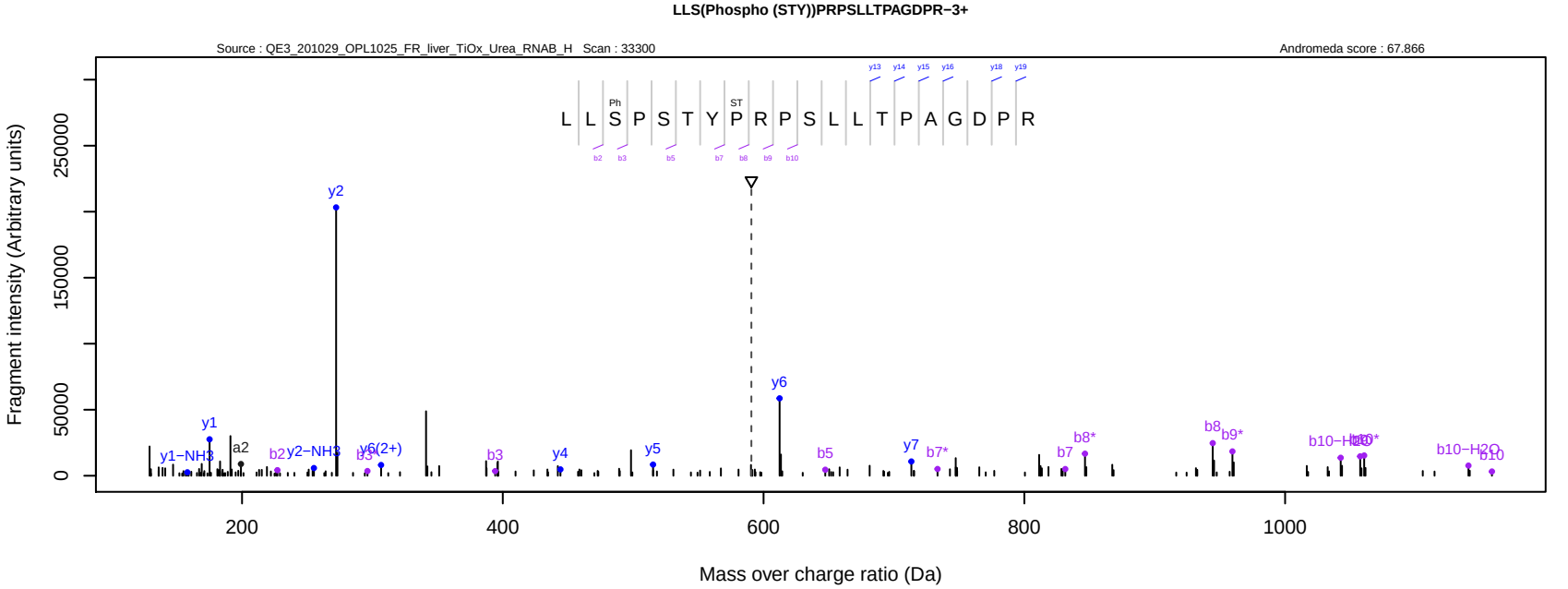
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 33184

Andromeda score : 67.964

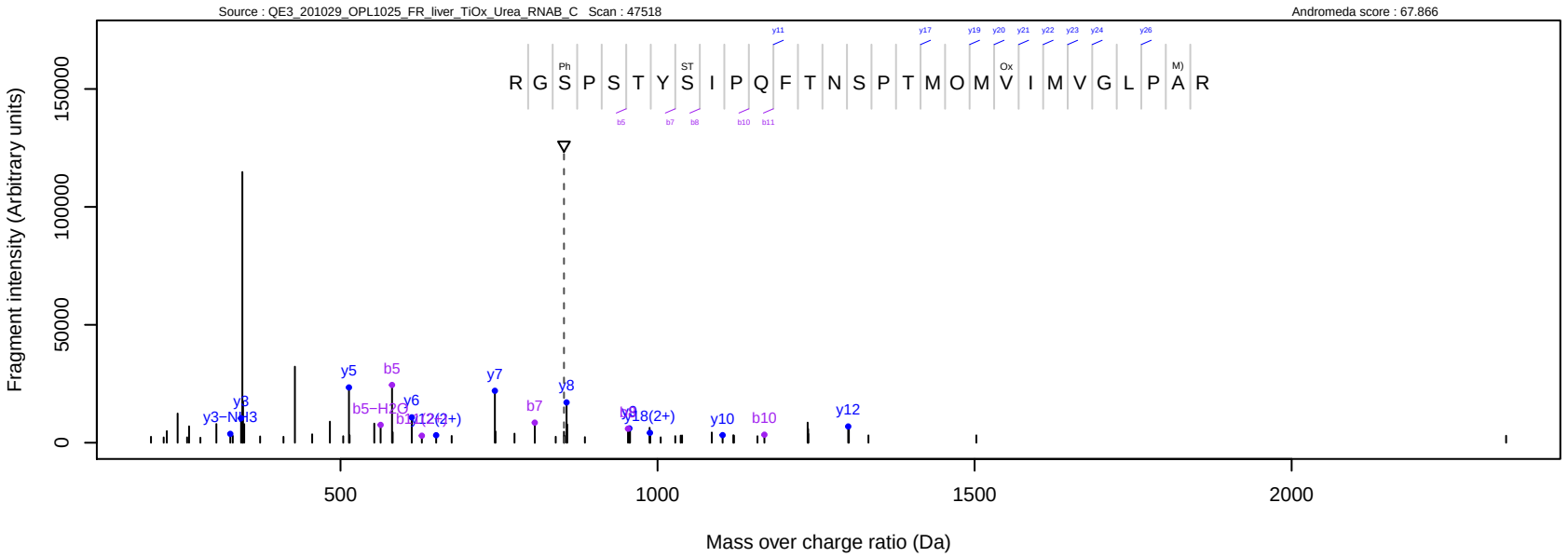



HQS(Phospho (STY))VIGLLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 23865
Andromeda score : 67.93
H Q S P S T Y V I G L L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

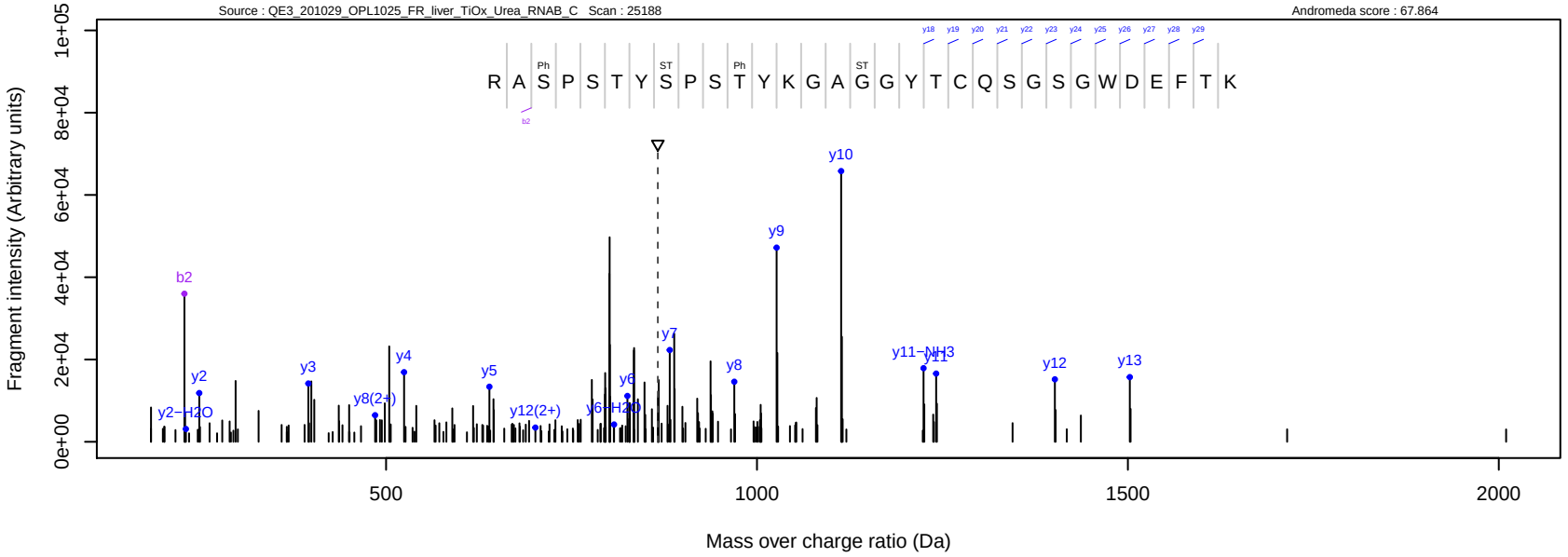

RRS(Phospho (STY))PSPYYSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 5779
Andromeda score : 67.879
R R S P S T Y P S P Y Y S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LLS(Phospho (STY))PRPSLLTPAGDPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 33300
Andromeda score : 67.866
L L S P S T Y P R P S L L T P A G D P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

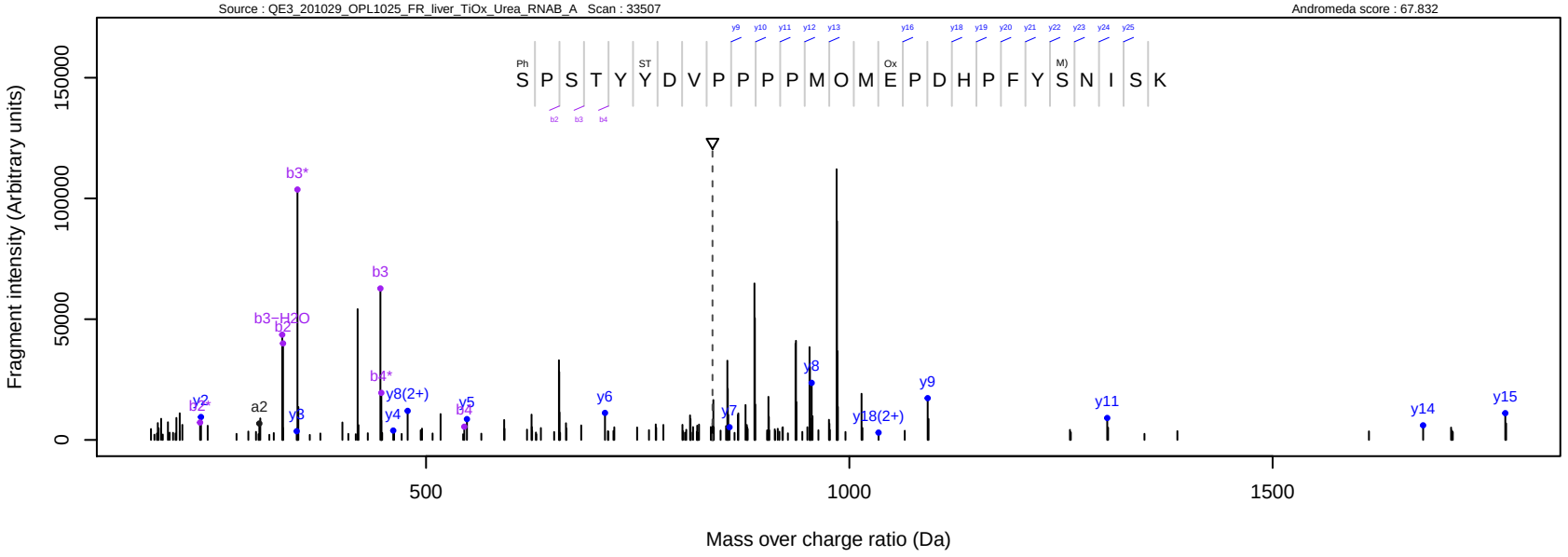
RGS(Phospho (STY))SIPQFTNSPTM(Oxidation (M))VIMVGLPAR−3+



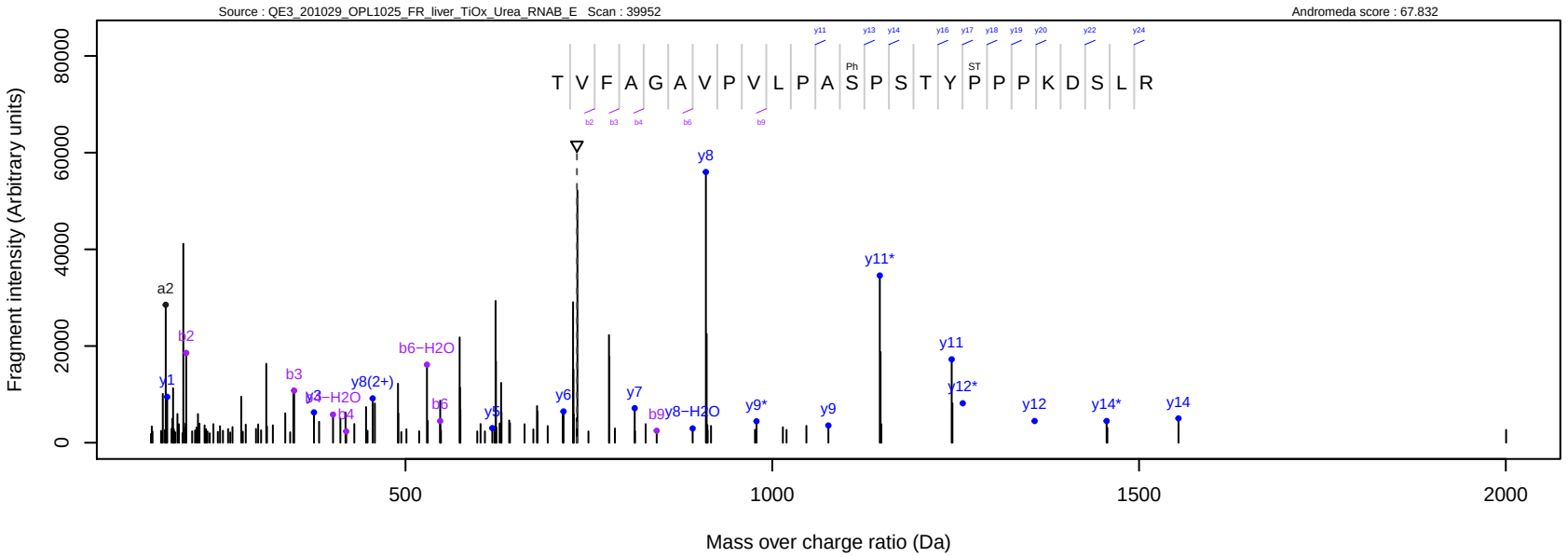
RAS(Phospho (STY))S(Phospho (STY))KGAGGYTCQSGSGWDEFTK−3+



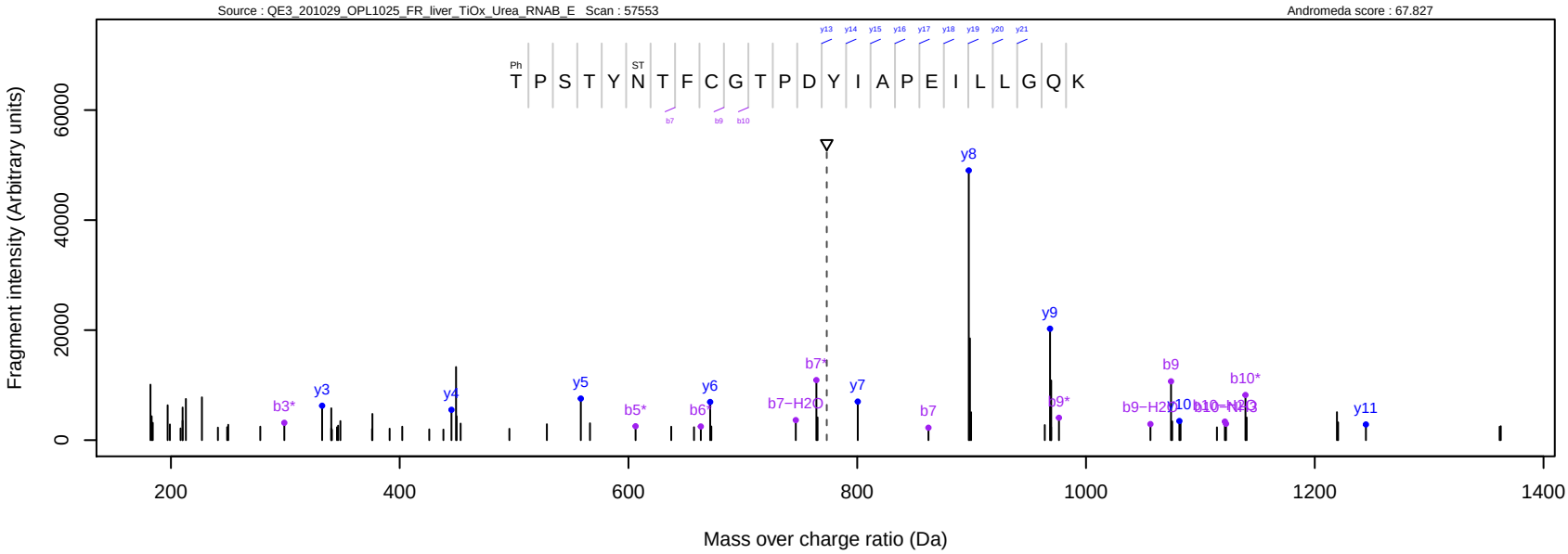
S(Phospho (STY))YDVPPPPM(Oxidation (M))EPDHPFYSNISK−3+



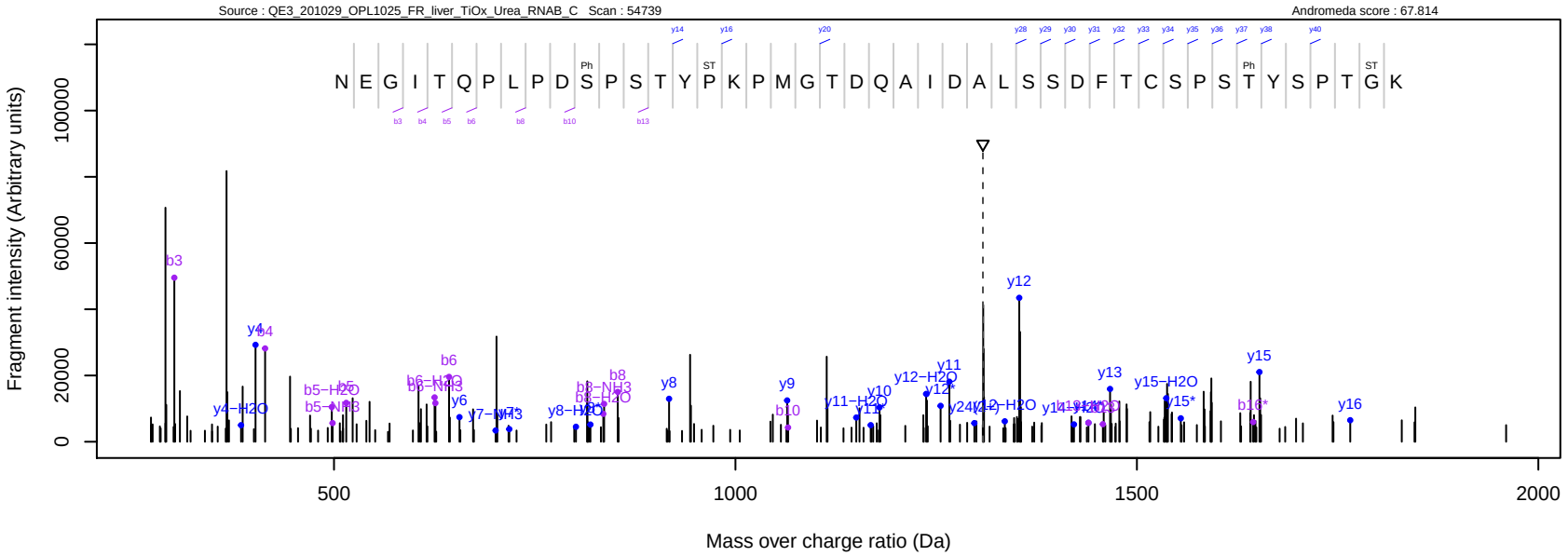
TVFAGAVPVLPAS(Phospho (STY))PPPKDSLR−3+



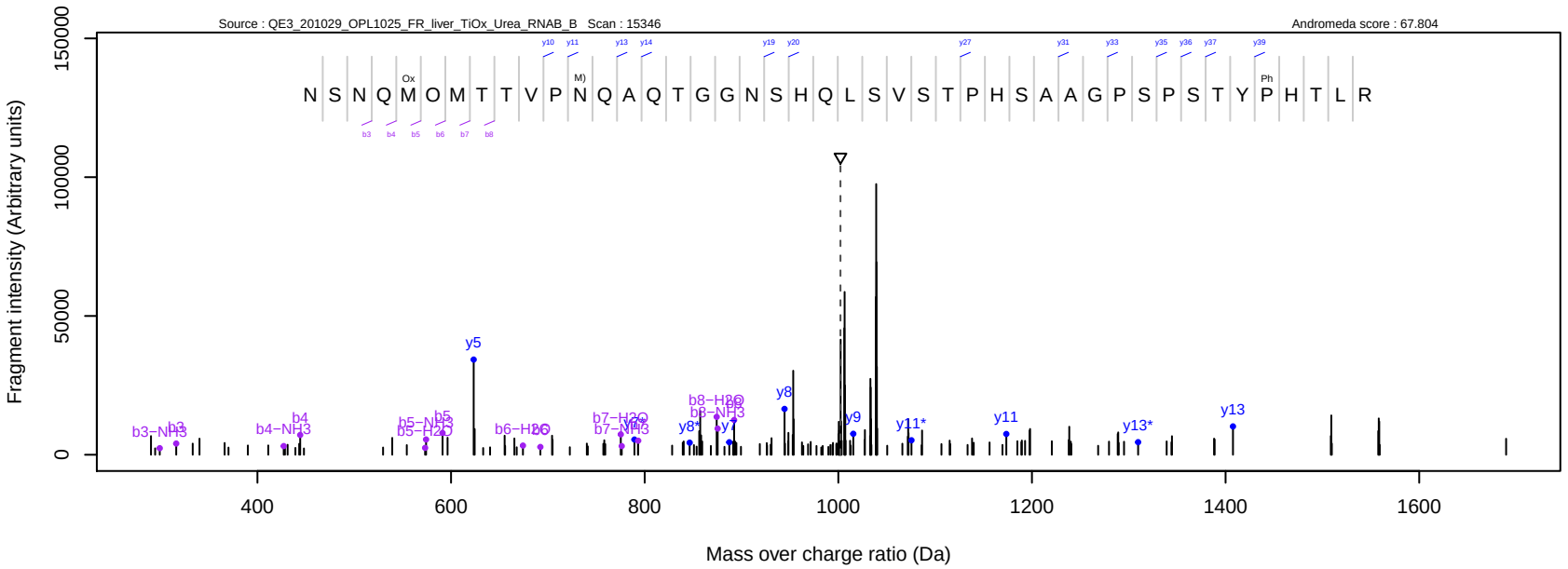
T(Phospho (STY))NTFCGTPDYIAPEILLGQK−3+



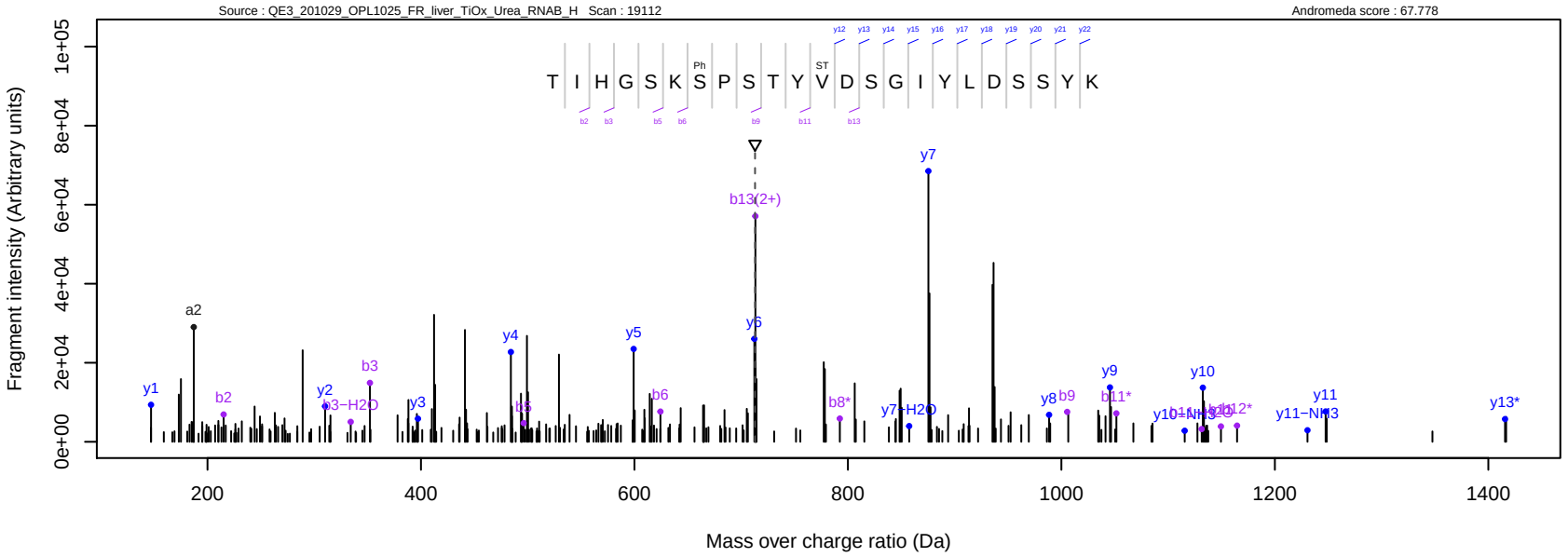
NEGITQPLPDS(Phospho (STY))PKPMGTDQAIDALSSDFTCS(Phospho (STY))SPTGK−3+



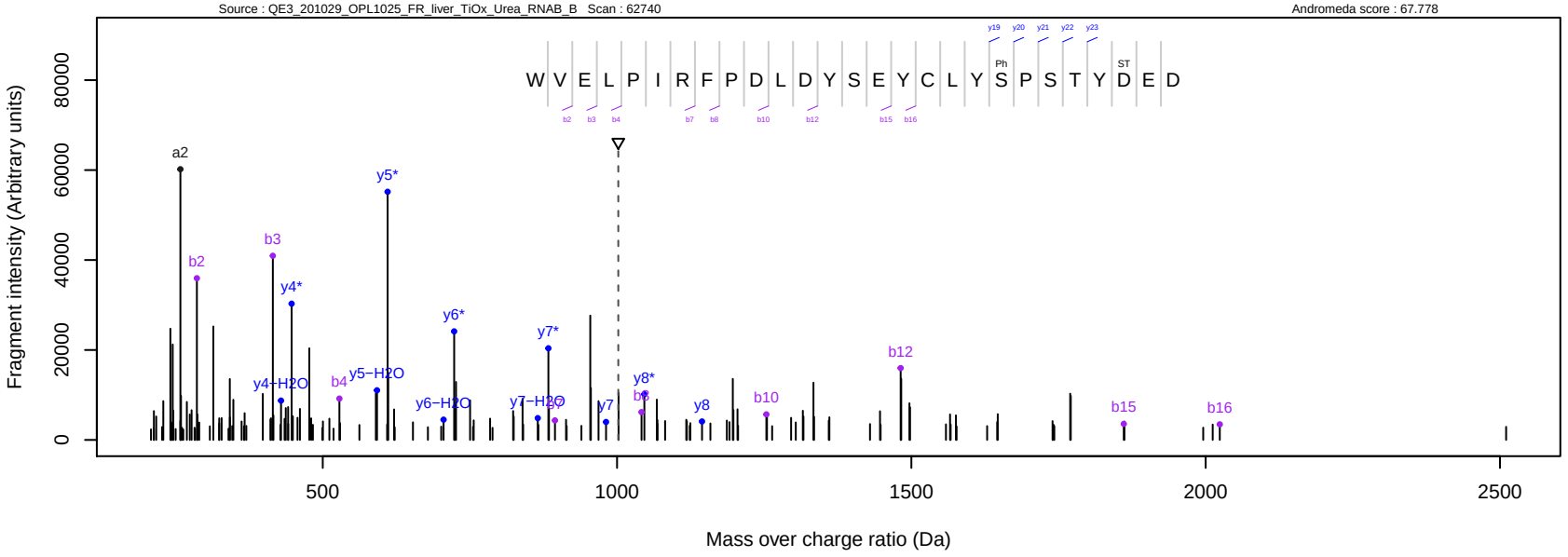
NSNQM(Oxidation (M))TTVPNQAQTGGNSHQLSVSTPHSAAGPS(Phospho (STY))PHTLR−4+

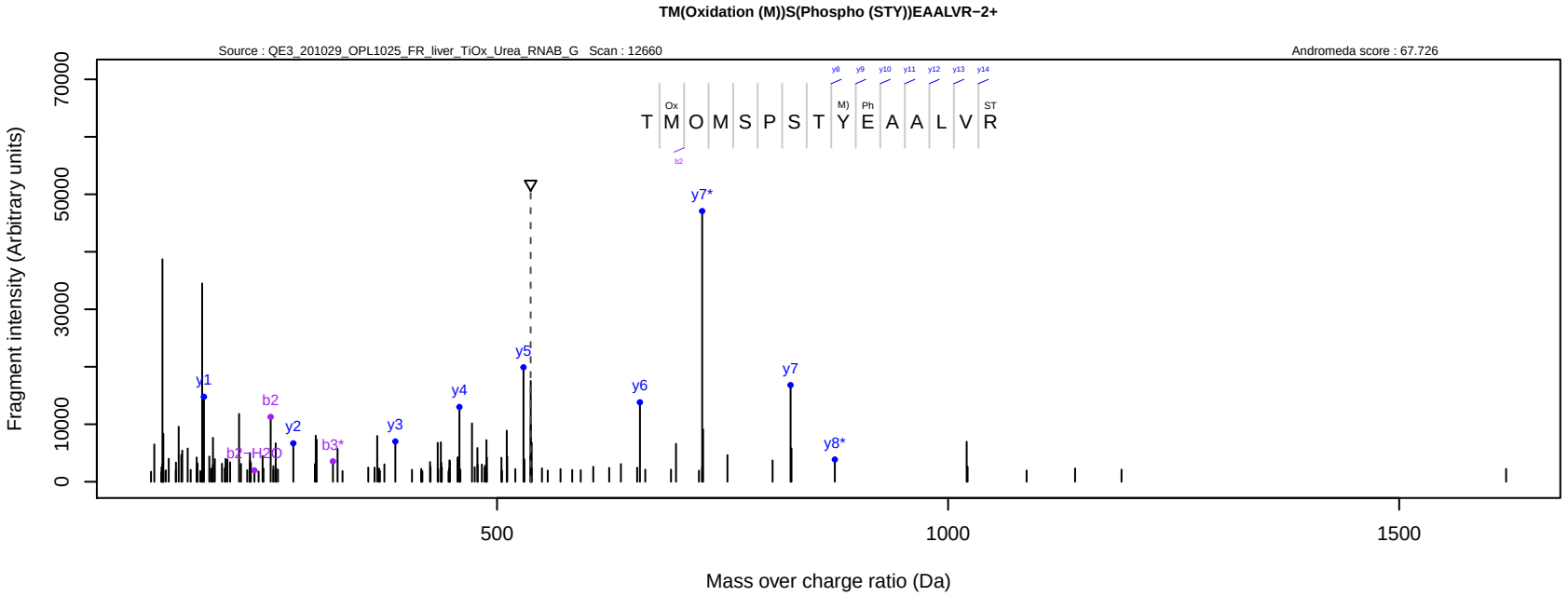


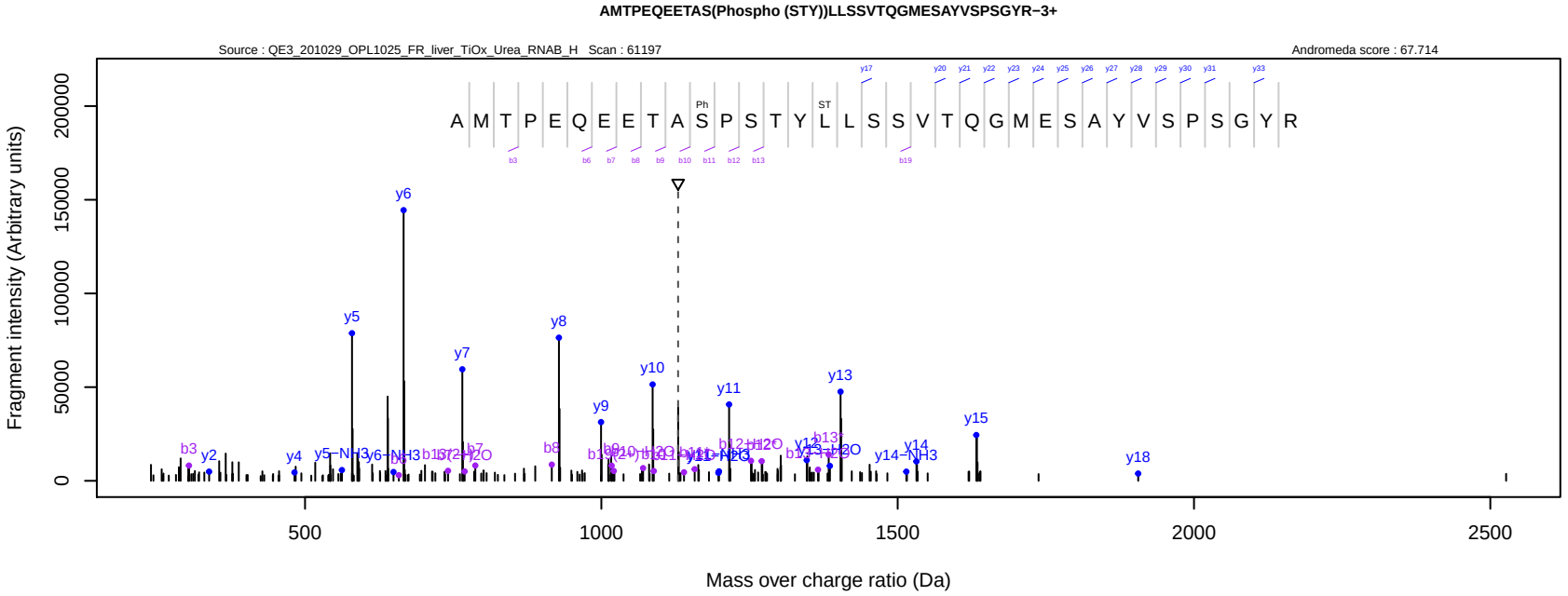
TIHGSKS(Phospho (STY))VDSGIYLDSSYK−3+

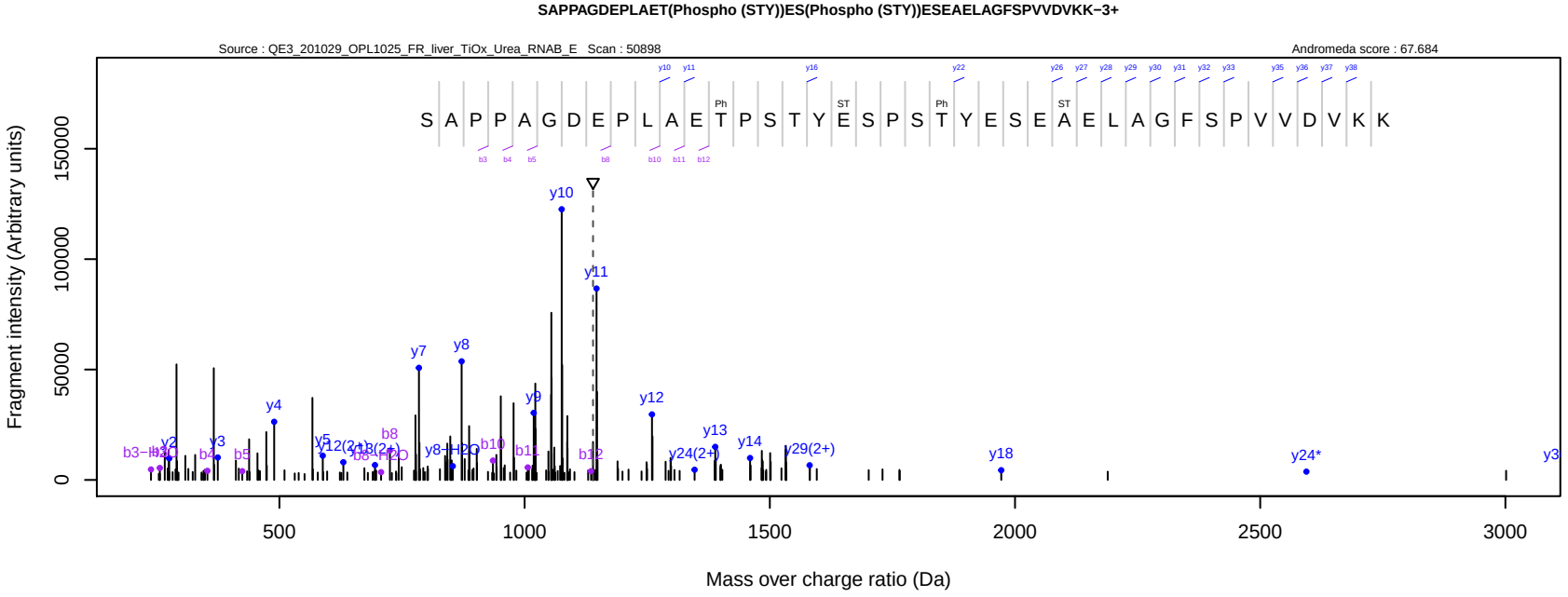


WVELPIRFPDLDYSEYCLYS(Phospho (STY))DED−3+




TM(Oxidation (M))S(Phospho (STY))EAALVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 12660
Andromeda score : 67.726
T M O M S P S T Y E A A L V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

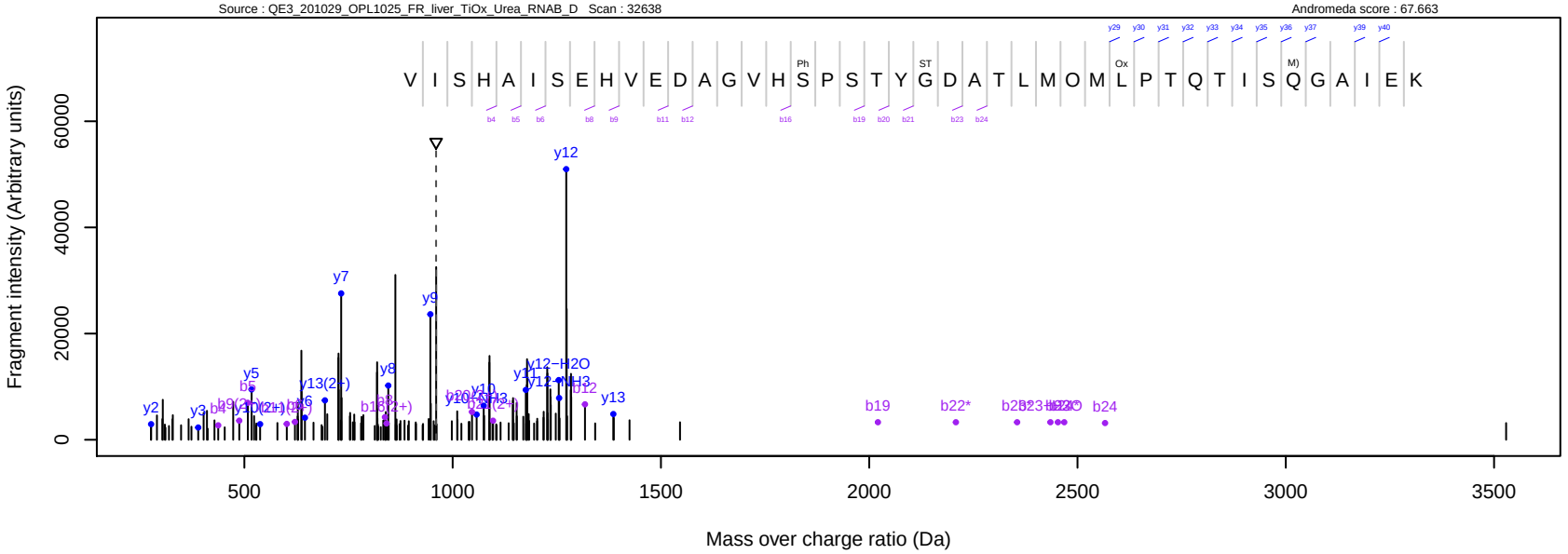

AMTPEQEETAS(Phospho (STY))LLSSVTQGMESAYVSPSGYR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 61197
Andromeda score : 67.714
A M T P E Q E E T A S P S T Y L L S S V T Q G M E S A Y V S P S G Y R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SAPPAGDEPLAET(Phospho (STY))ES(Phospho (STY))ESEAELAGFSPVVDVKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 50898
Andromeda score : 67.684
S A P P A G D E P L A E T P S T Y E S P S T Y E S E A E L A G F S P V V D V K K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

VISHAISEHVEDAGVHS(Phospho (STY))GDATLM(Oxidation (M))LPTQTISQGAIEK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32638

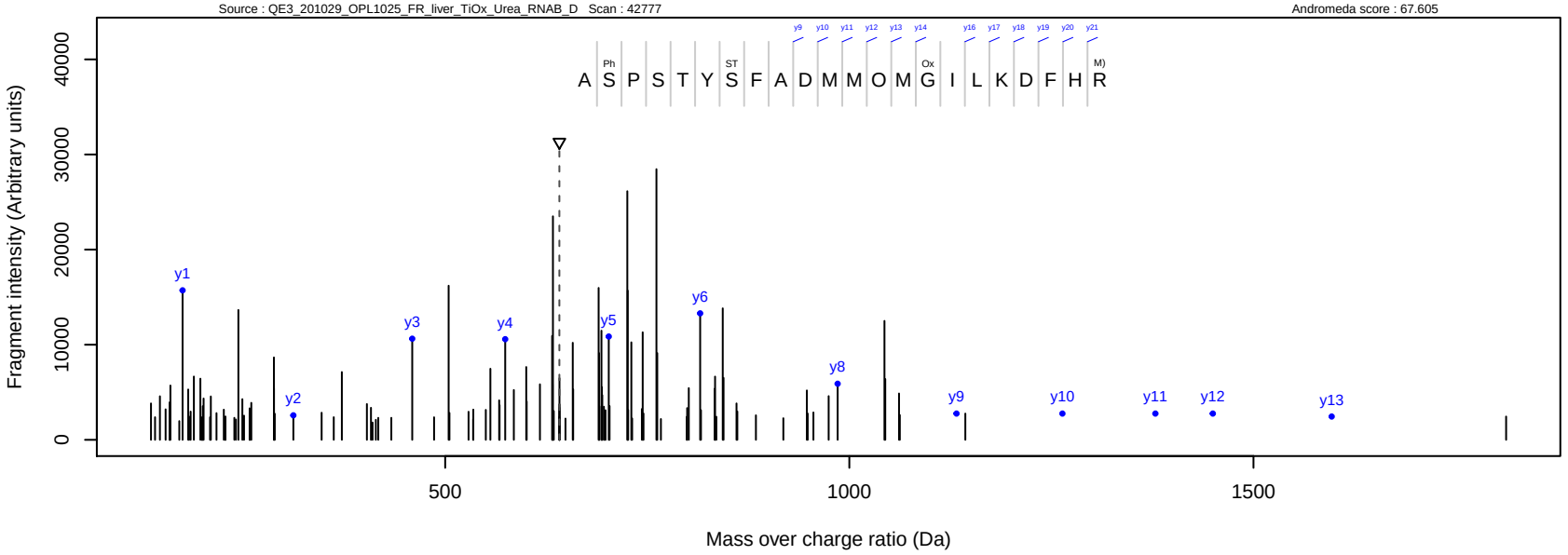
Andromeda score : 67.663



AS(Phospho (STY))SFADMM(Oxidation (M))GILKDFHR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 42777

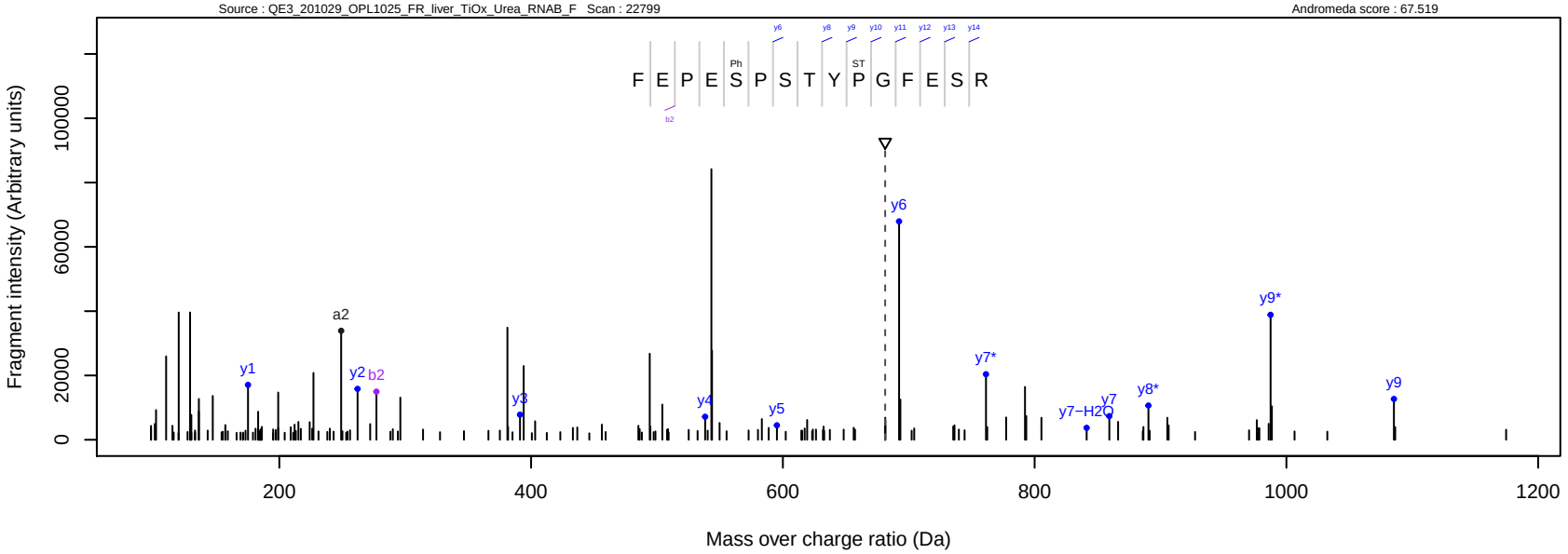
Andromeda score : 67.605



FEPES(Phospho (STY))PGFESR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 22799

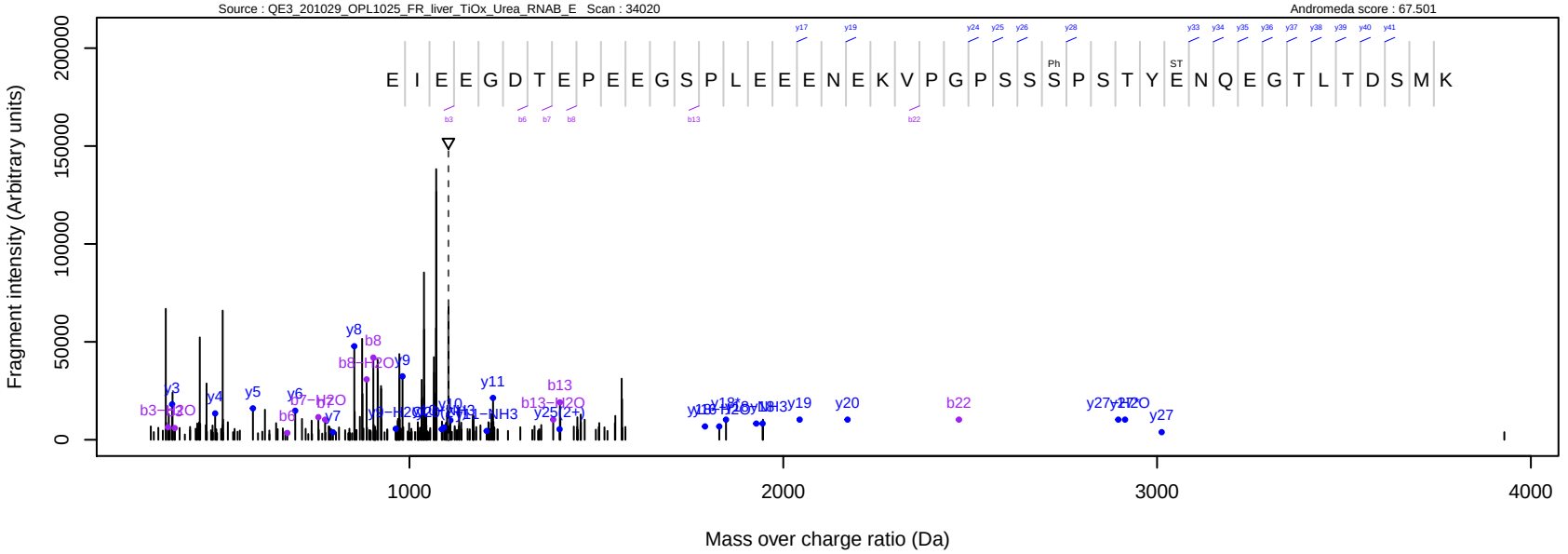
Andromeda score : 67.519



EIEEGDTEPEEGSPLEEENEKVPGPSSS(Phospho (STY))ENQEGTLTDSMK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 34020

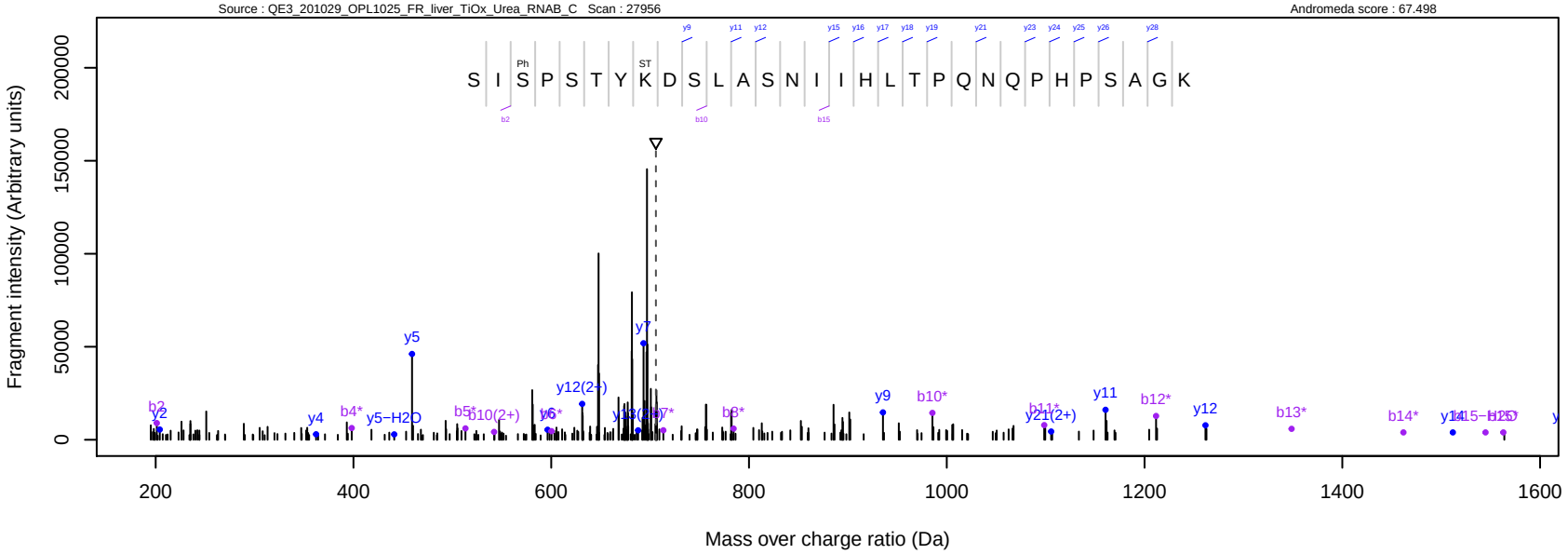
Andromeda score : 67.501



SIS(Phospho (STY))KDSLASNIIHLTPQNQPHPSAGK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 27956

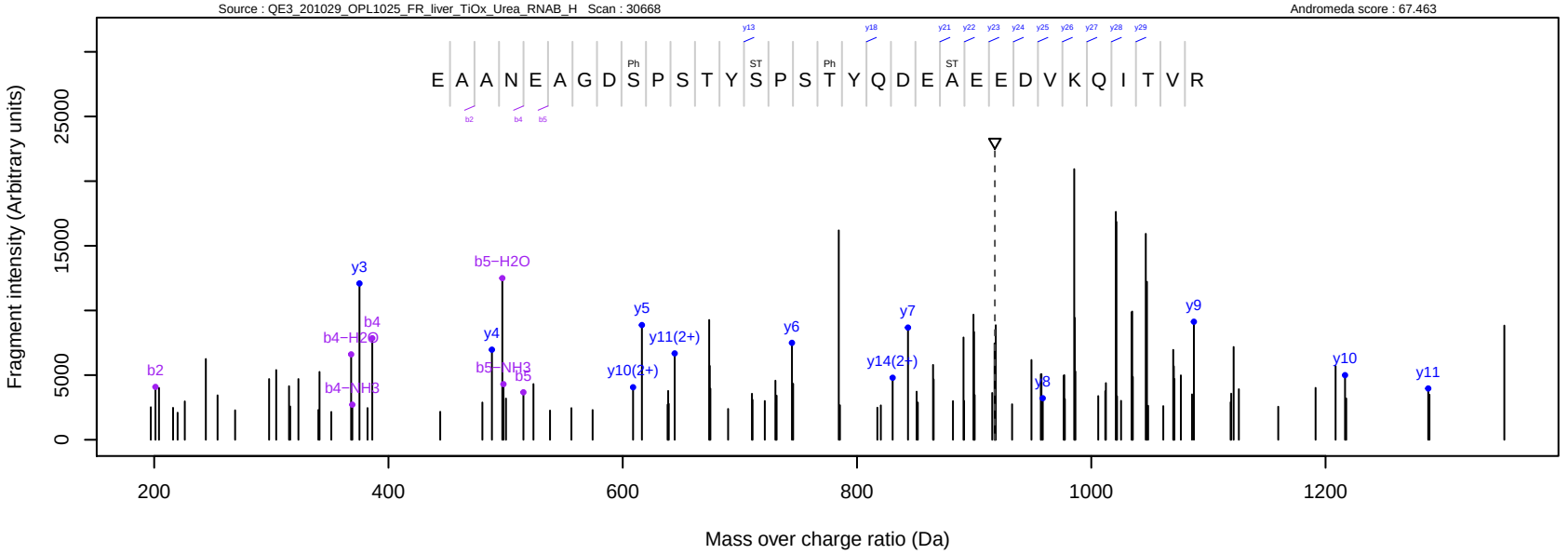
Andromeda score : 67.498



EAANEAGDS(Phospho (STY))S(Phospho (STY))QDEAEEDVKQITVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 30668

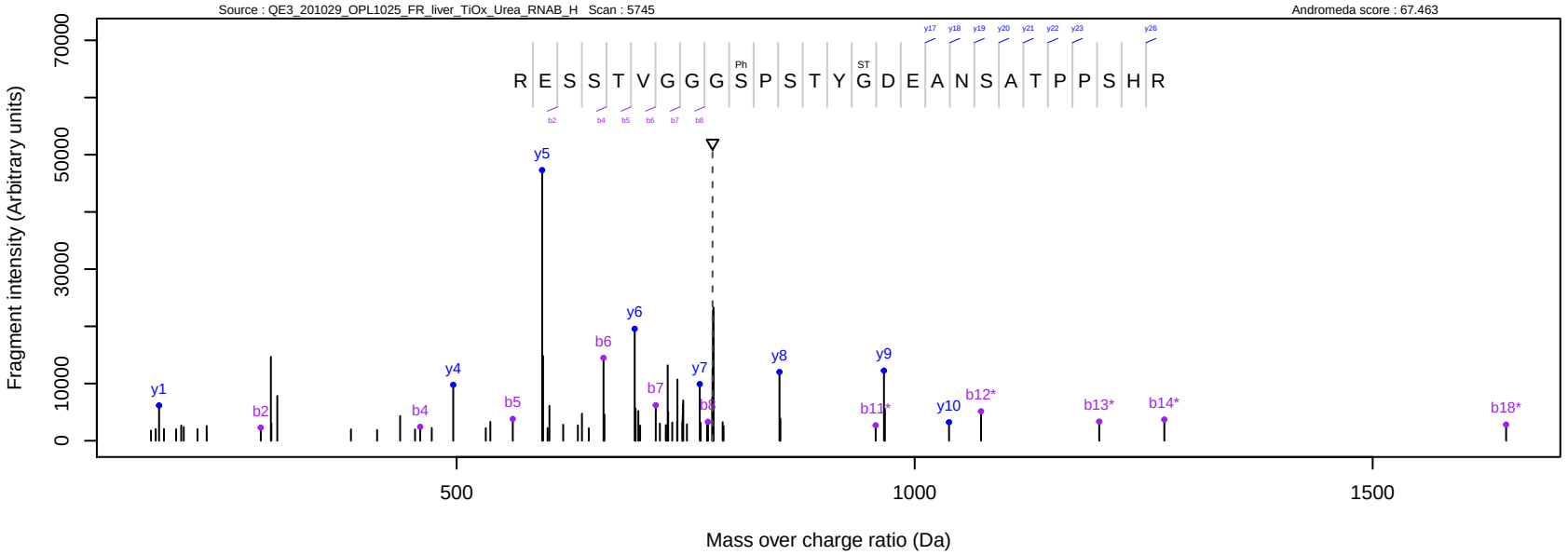
Andromeda score : 67.463



RESSTVGGGS(Phospho (STY))GDEANSATPPSHR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 5745

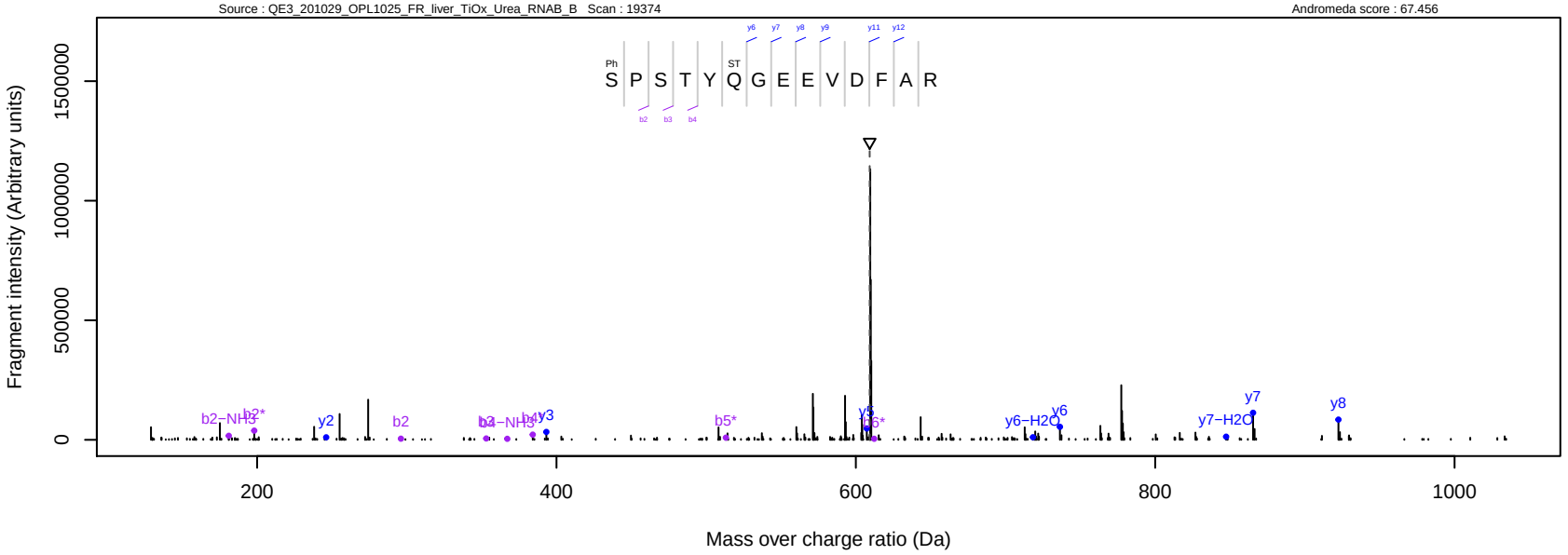
Andromeda score : 67.463



S(Phospho (STY))QGEEVDFAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 19374

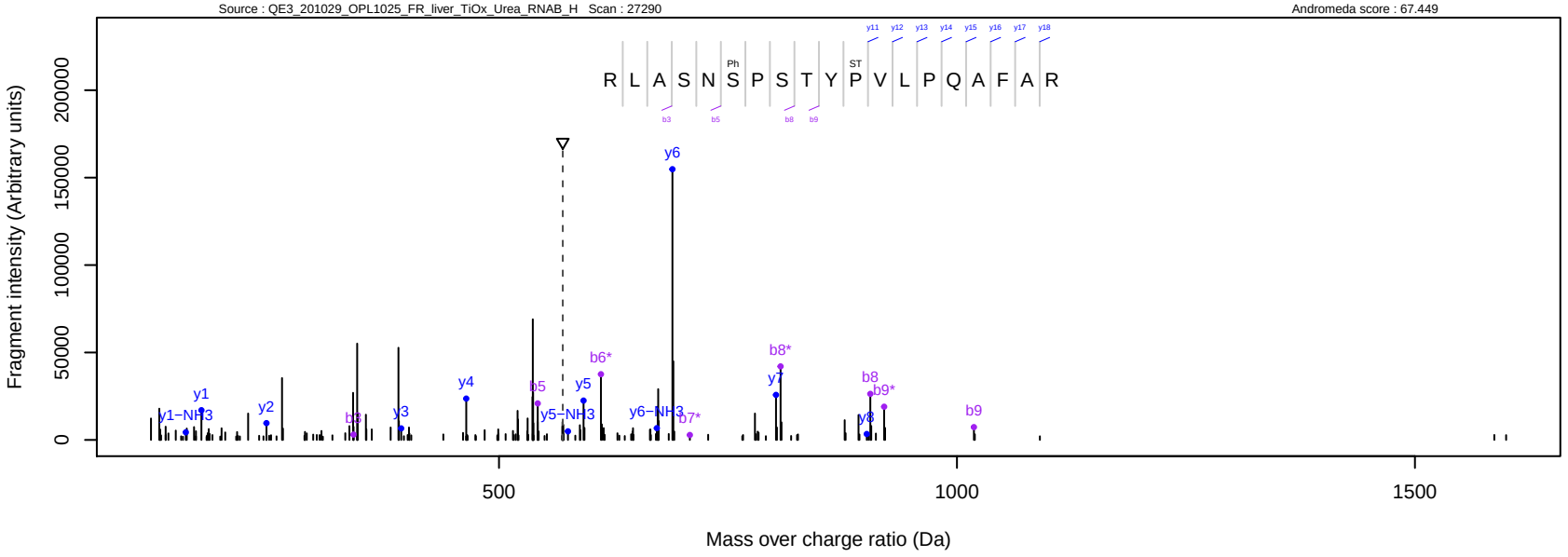
Andromeda score : 67.456



RLASNS(Phospho (STY))PVLPQAFAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 27290

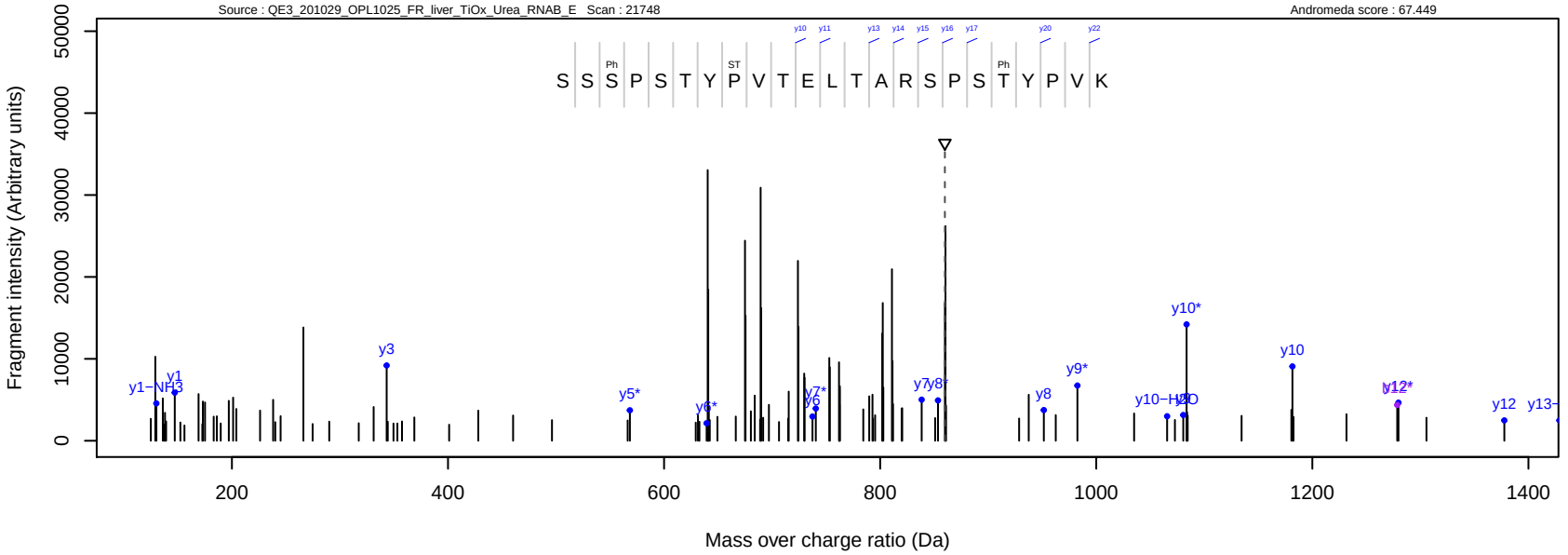
Andromeda score : 67.449



SSS(Phospho (STY))PVTELTARS(Phospho (STY))PVK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21748

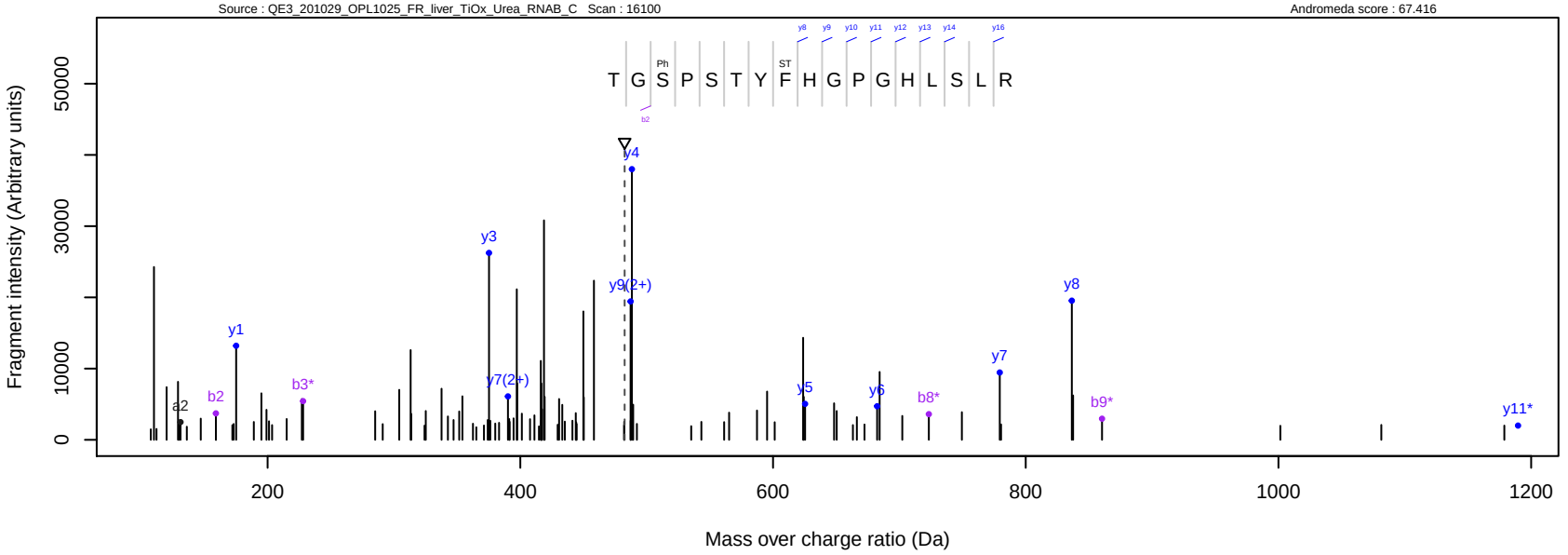
Andromeda score : 67.449



TGS(Phospho (STY))FHGPGHLSLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 16100

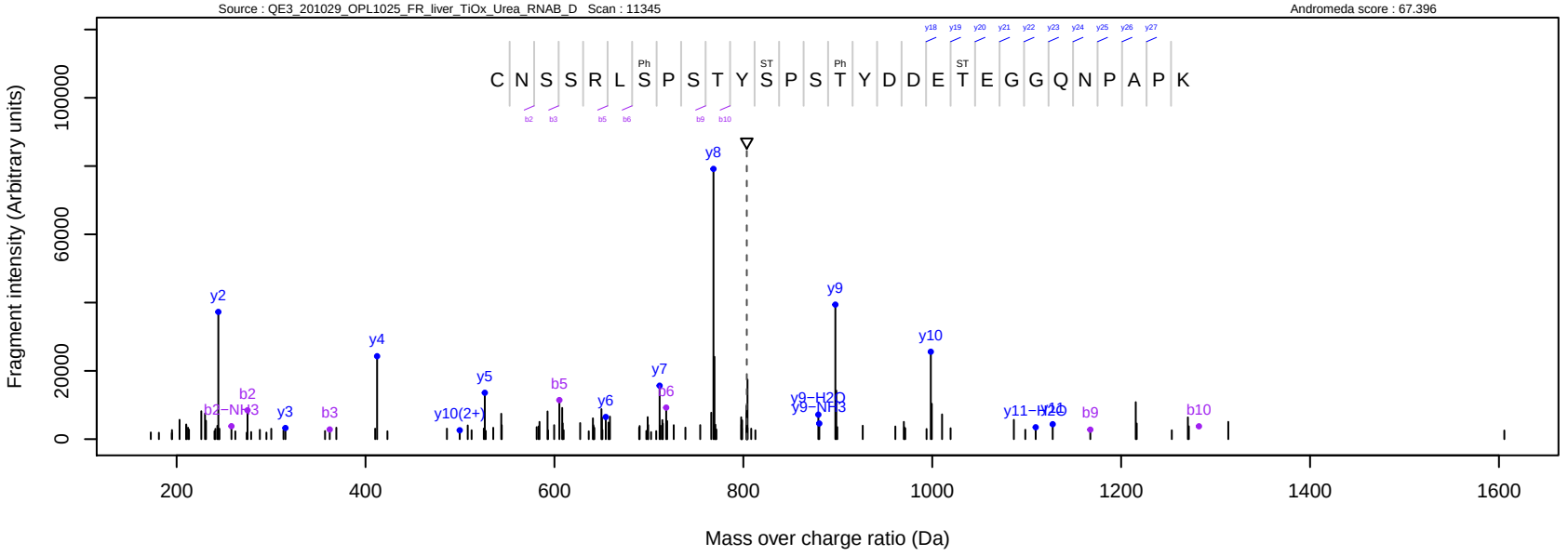
Andromeda score : 67.416

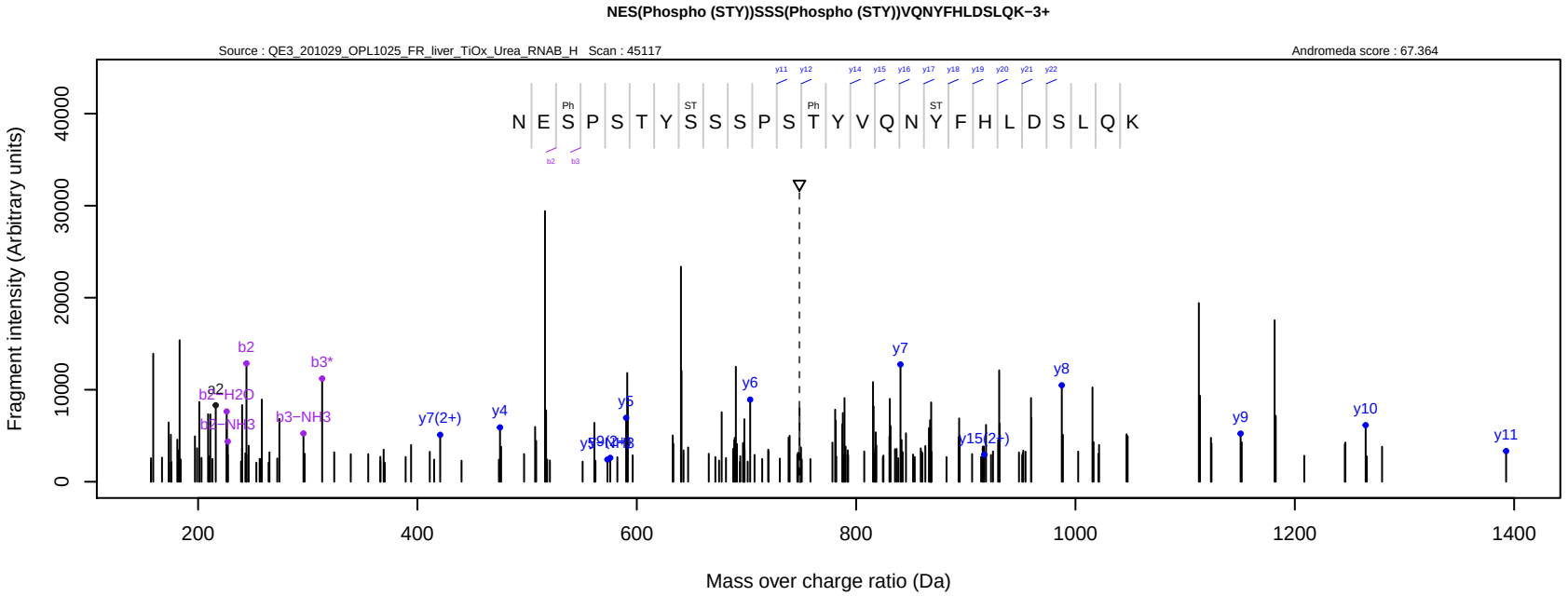


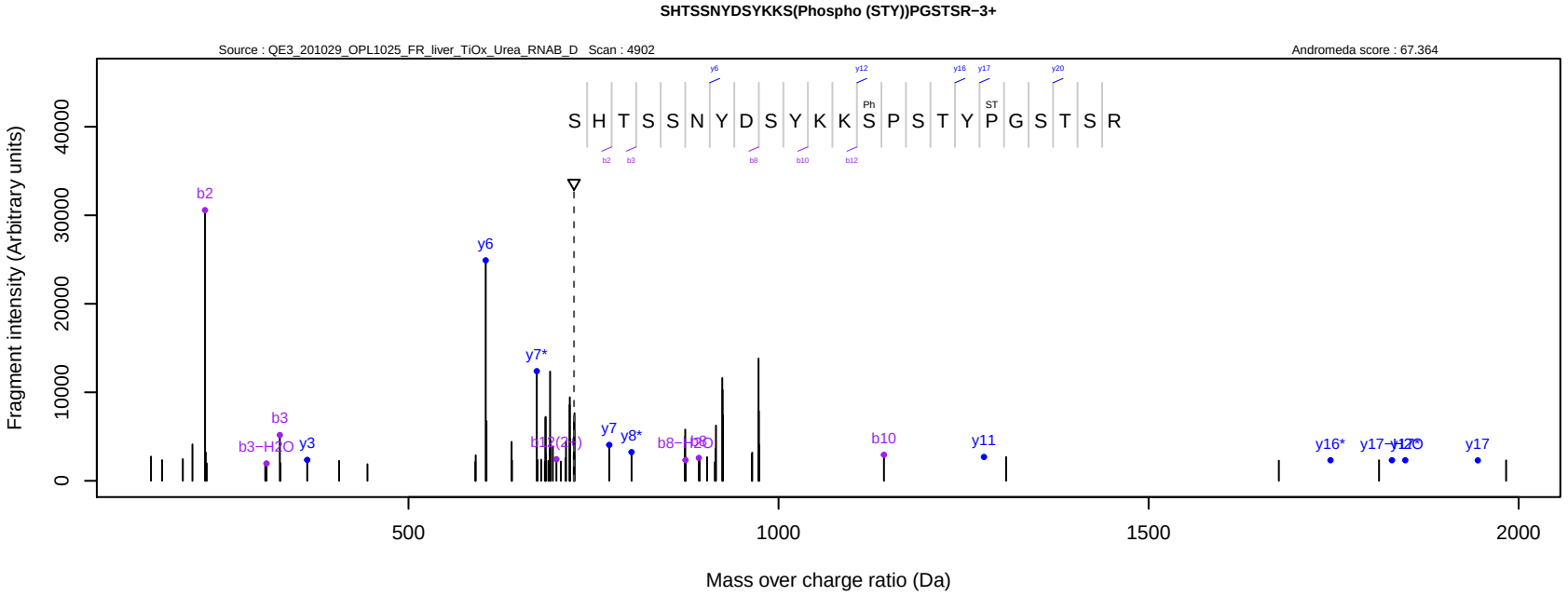
CNSSRLS(Phospho (STY))S(Phospho (STY))DDETEGGQNPAPK−3+

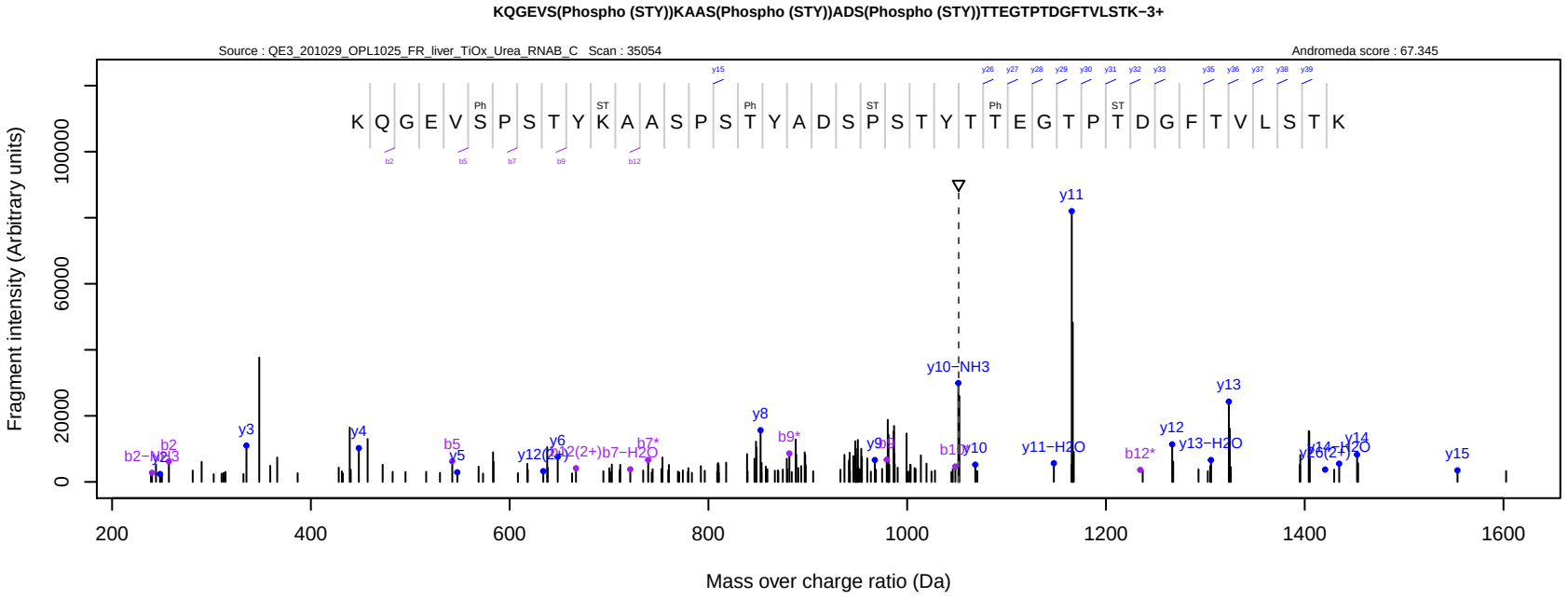
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11345

Andromeda score : 67.396




NES(Phospho (STY))SSS(Phospho (STY))VQNYFHLDSLQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 45117
Andromeda score : 67.364
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

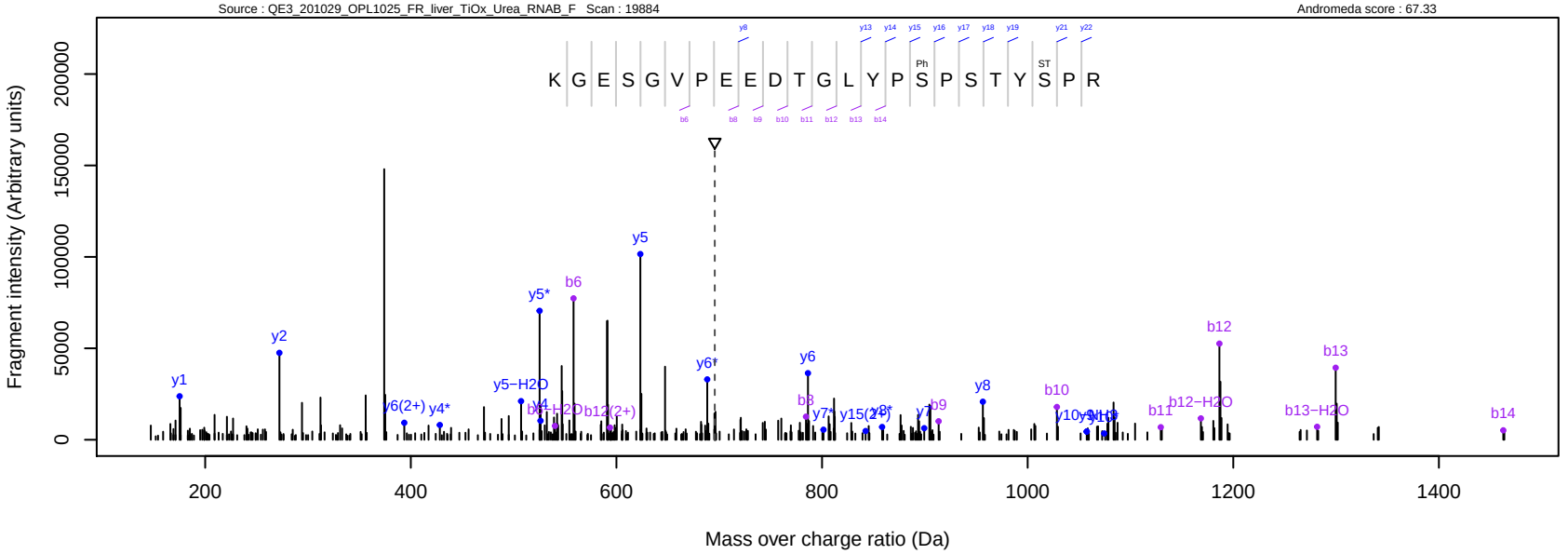

SHTSSNYDSYKKS(Phospho (STY))PGSTSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 4902
Andromeda score : 67.364
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KQGEVS(Phospho (STY))KAAS(Phospho (STY))ADS(Phospho (STY))TTEGTPTDGFTVLSTK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 35054
Andromeda score : 67.345
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KGESGVPEEDTGLYPS(Phospho (STY))SPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 19884

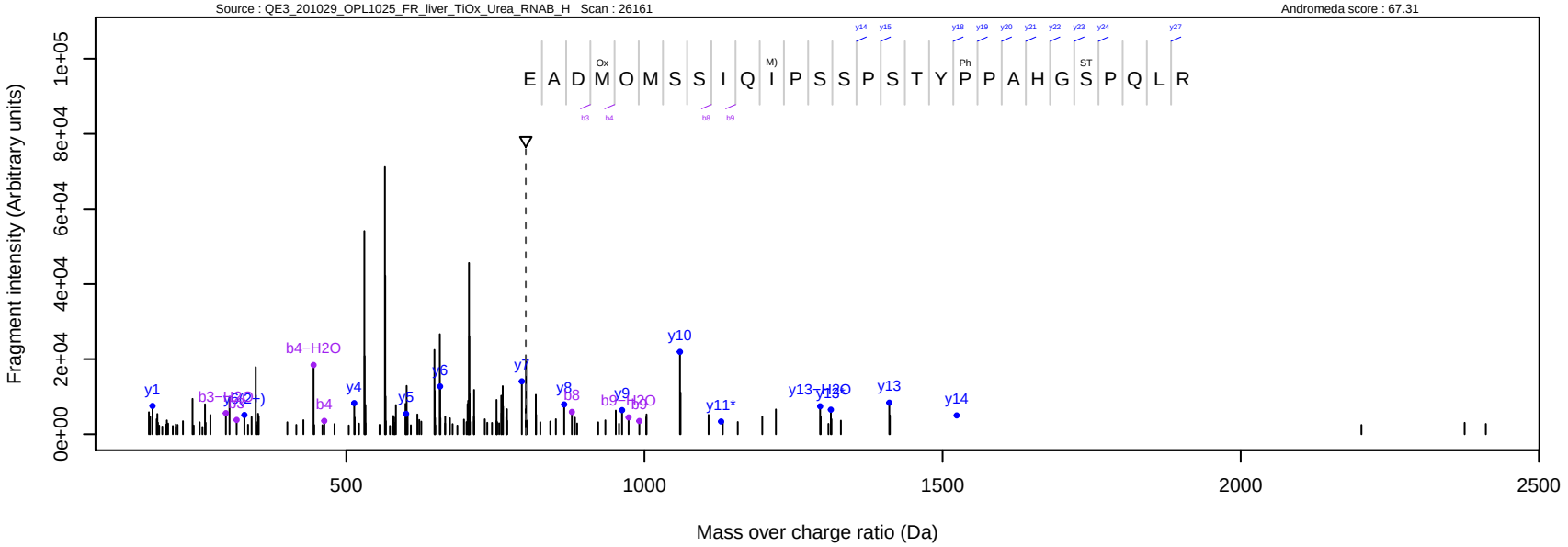
Andromeda score : 67.33



EADM(Oxidation (M))SSIQIPSS(Phospho (STY))PPAHGSPQLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 26161

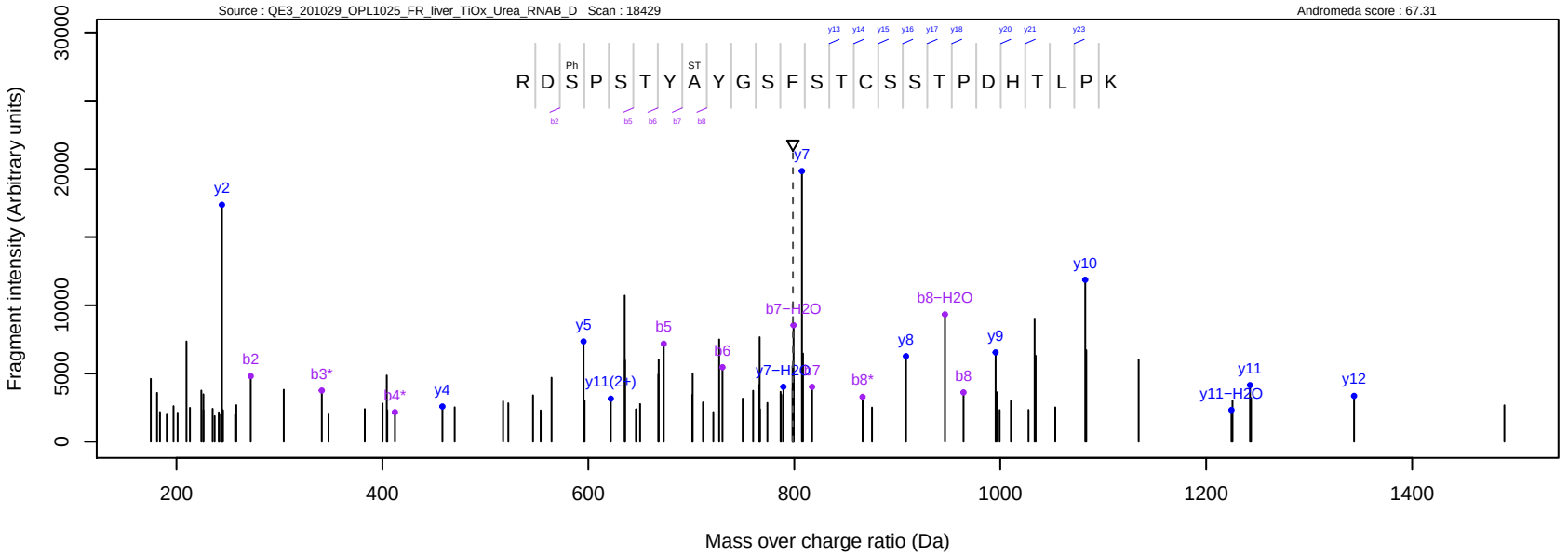
Andromeda score : 67.31



RDS(Phospho (STY))AYGSFSTCSSTPDHTLPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18429

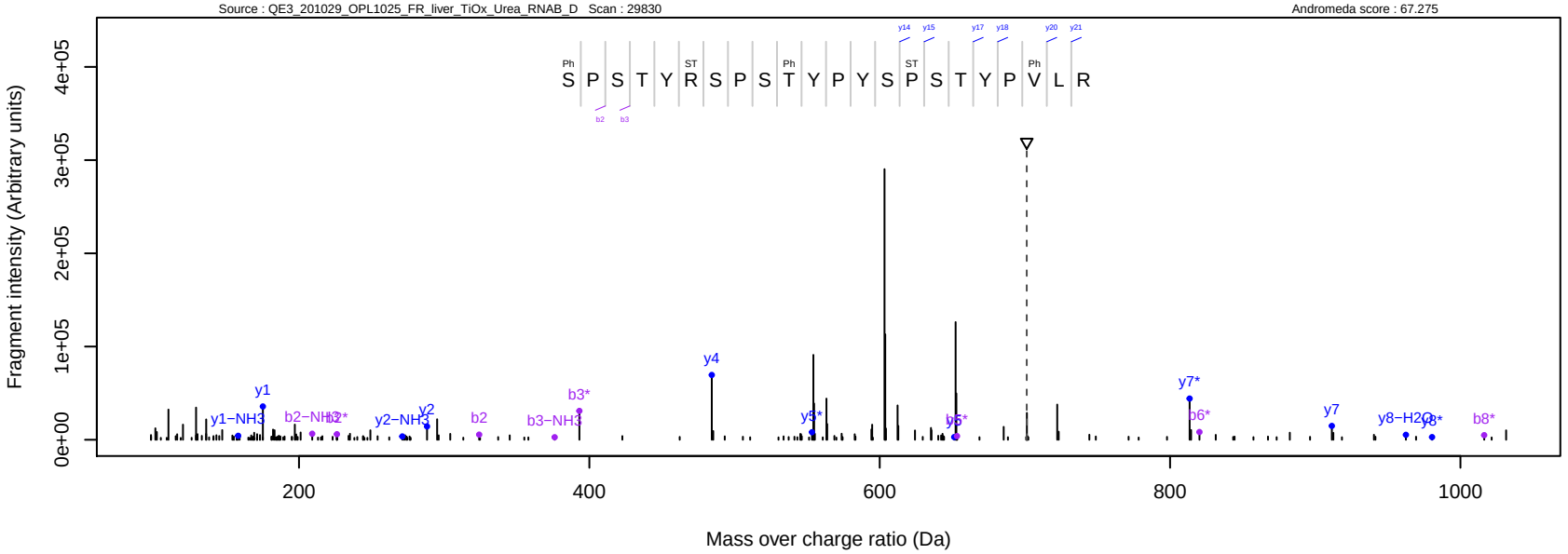
Andromeda score : 67.31



S(Phospho (STY))RS(Phospho (STY))PYS(Phospho (STY))PVLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29830

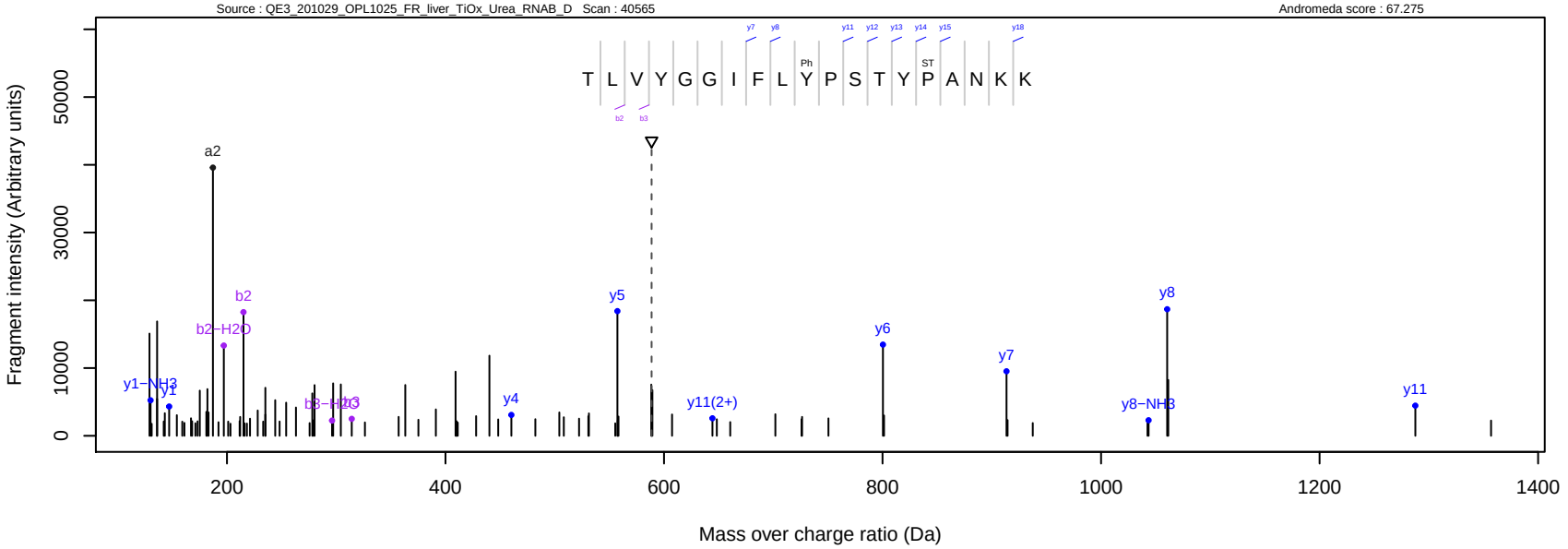
Andromeda score : 67.275



TLVYGGIFLY(Phospho (STY))PANKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 40565

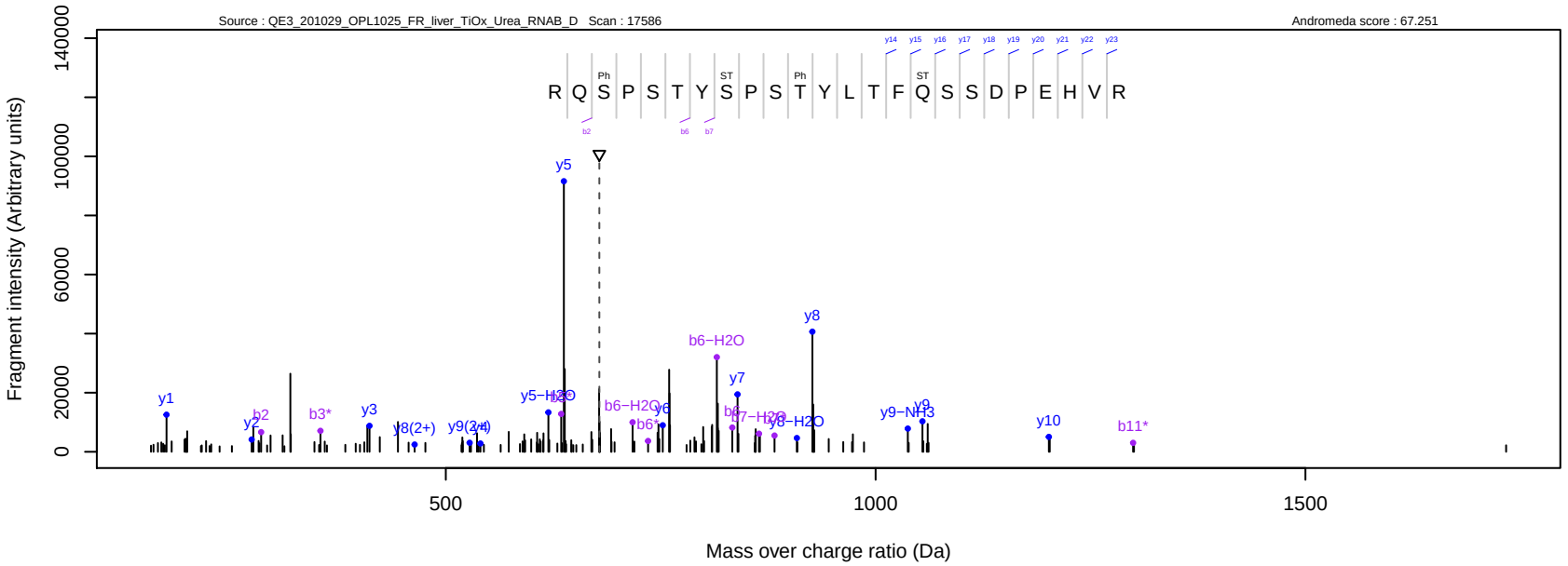
Andromeda score : 67.275



RQS(Phospho (STY))S(Phospho (STY))LTFQSSDPEHVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 17586

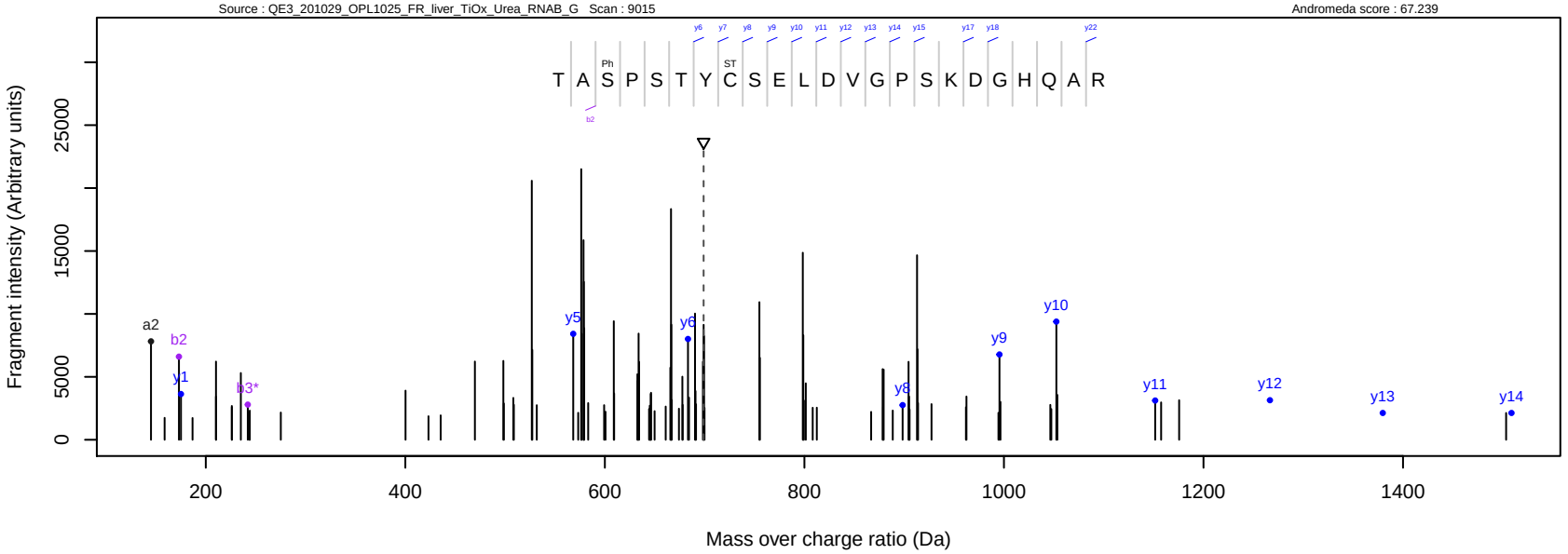
Andromeda score : 67.251



TAS(Phospho (STY))CSELDVGPSKDGHQAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 9015

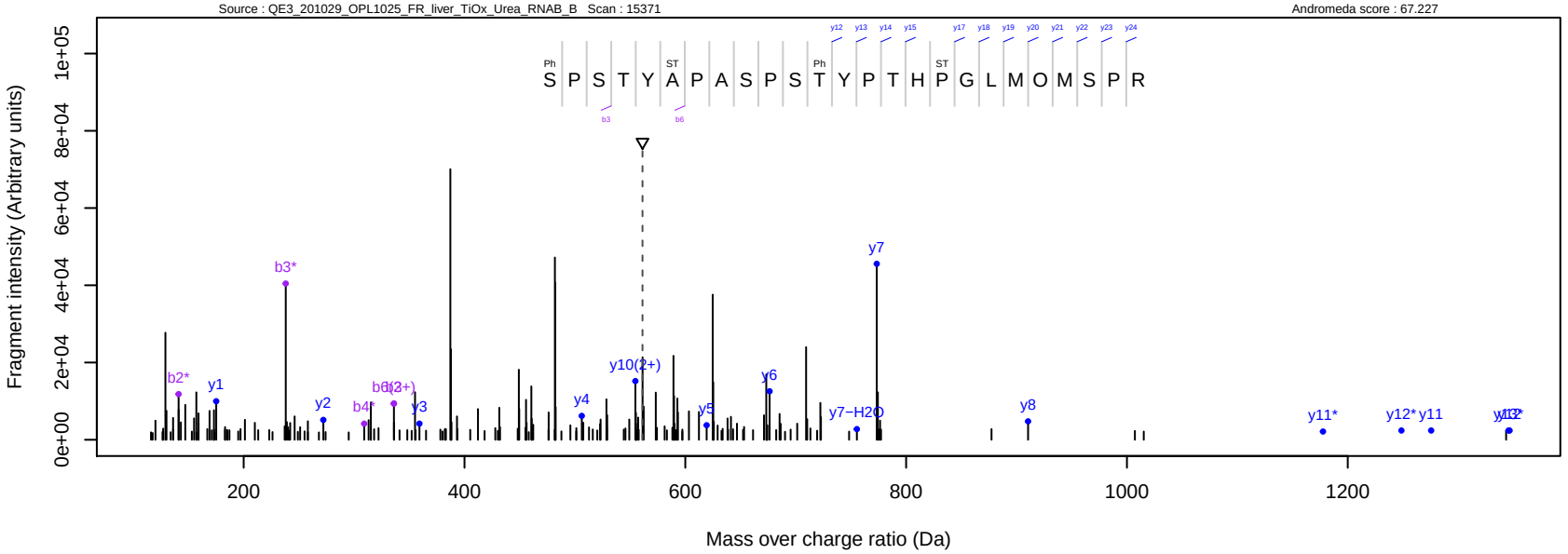
Andromeda score : 67.239



S(Phospho (STY))APAS(Phospho (STY))PTHPGLM(Oxidation (M))SPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 15371

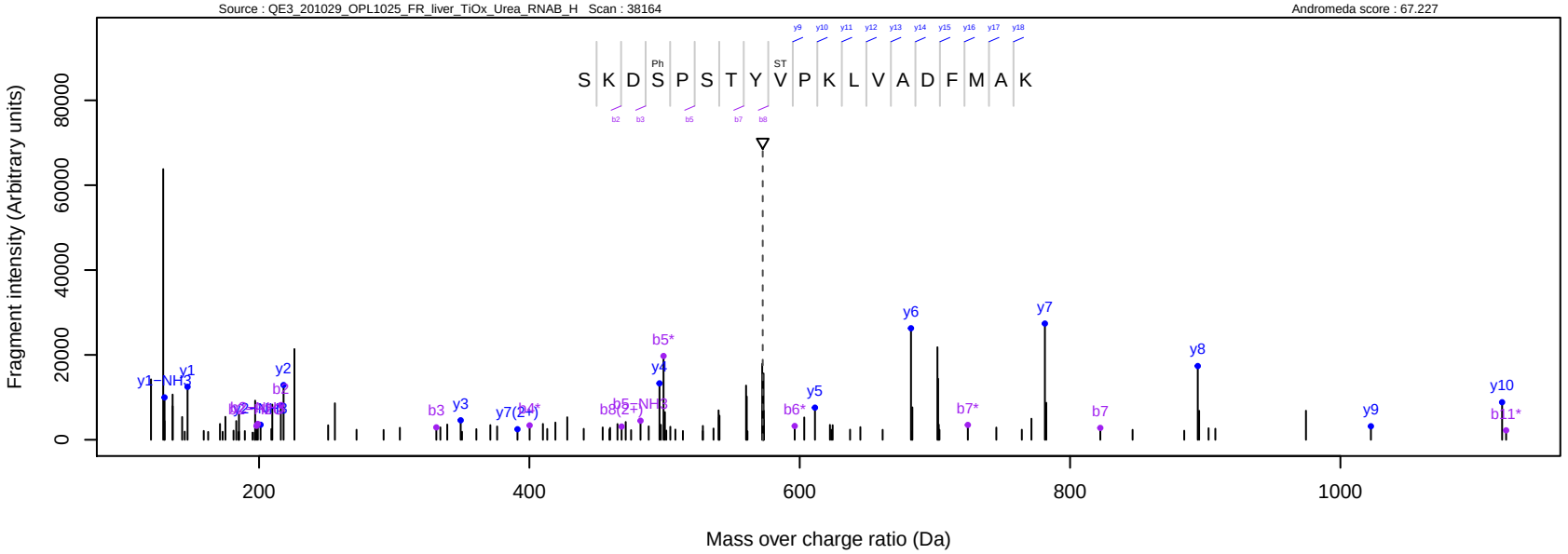
Andromeda score : 67.227



SKDS(Phospho (STY))VPKLVADFMAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 38164

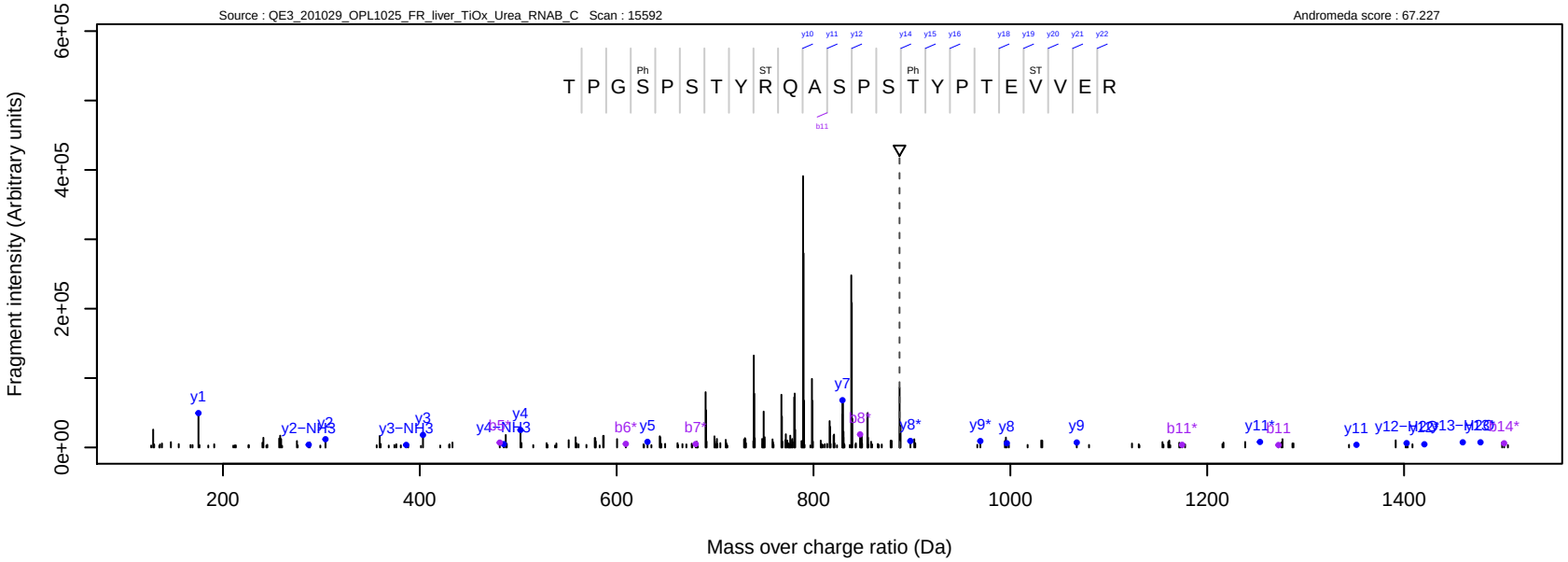
Andromeda score : 67.227



TPGS(Phospho (STY))RQAS(Phospho (STY))PTEVVER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15592

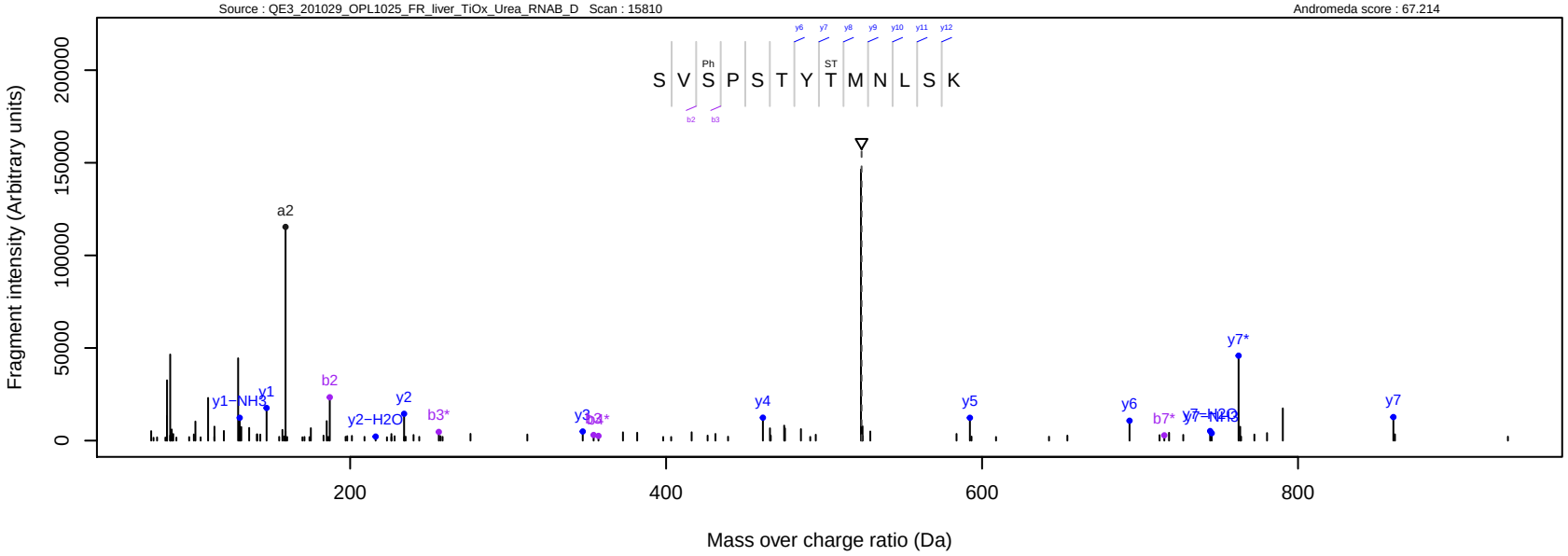
Andromeda score : 67.227



SVS(Phospho (STY))TMNLSK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15810

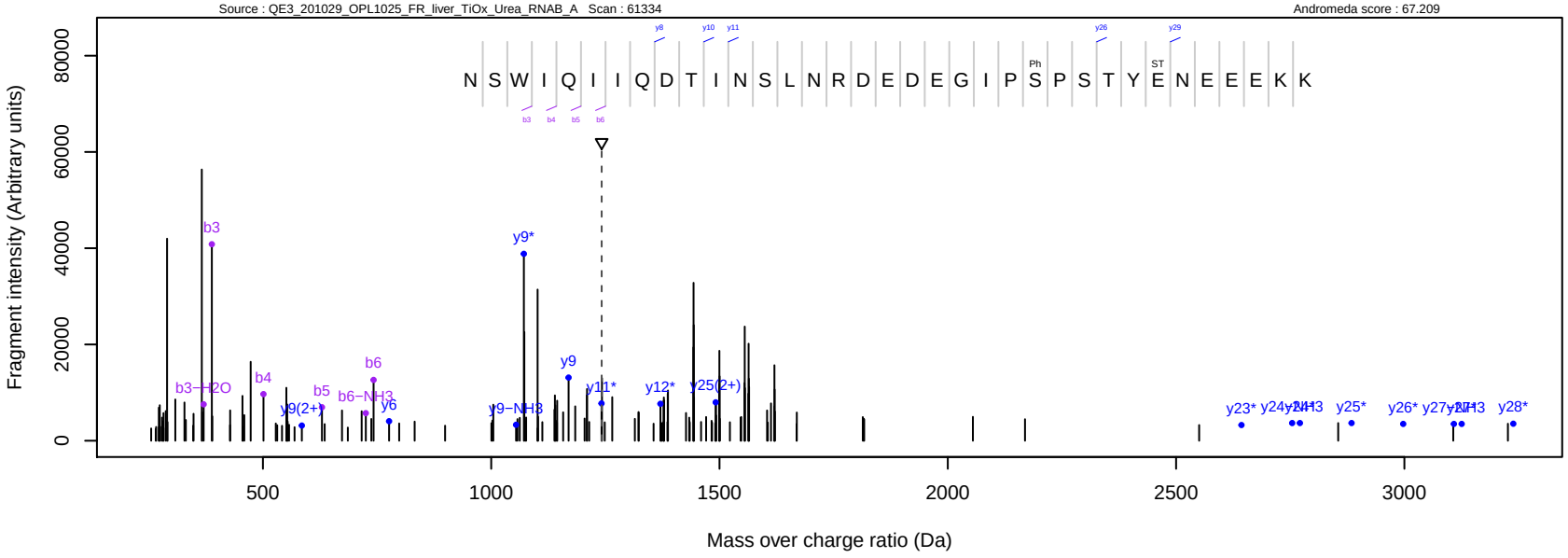
Andromeda score : 67.214

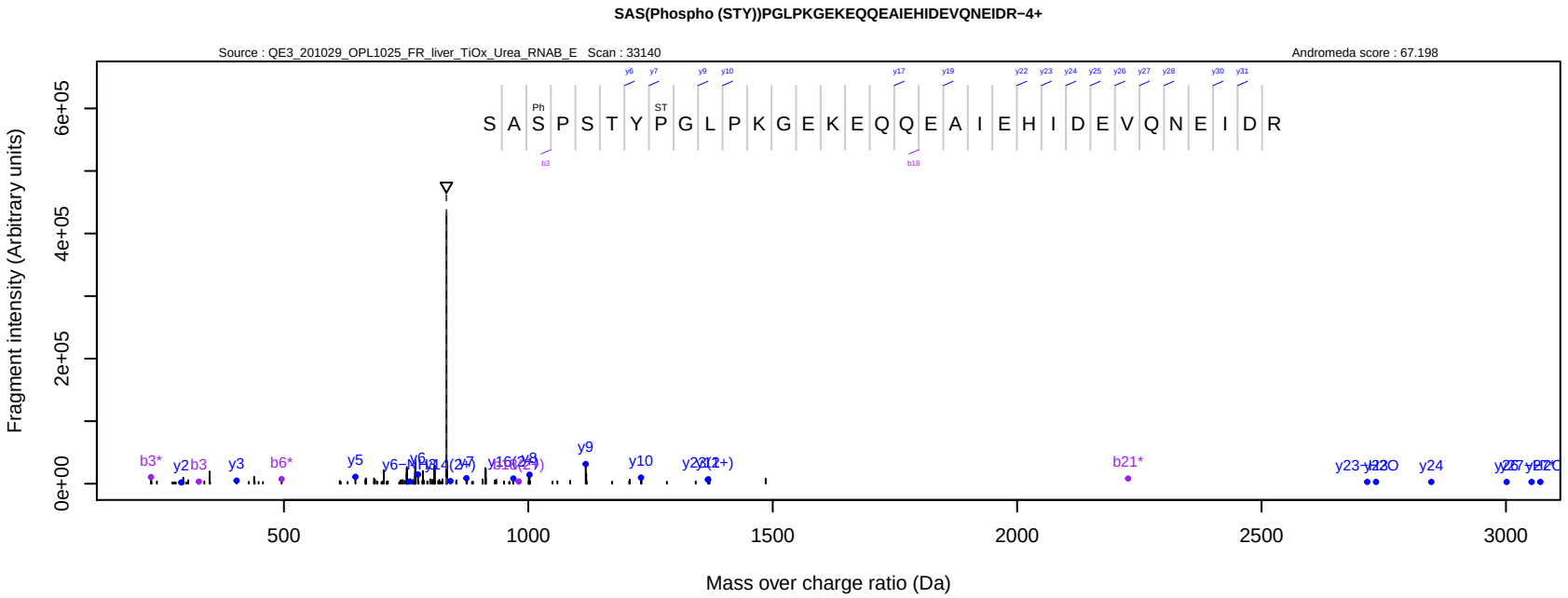


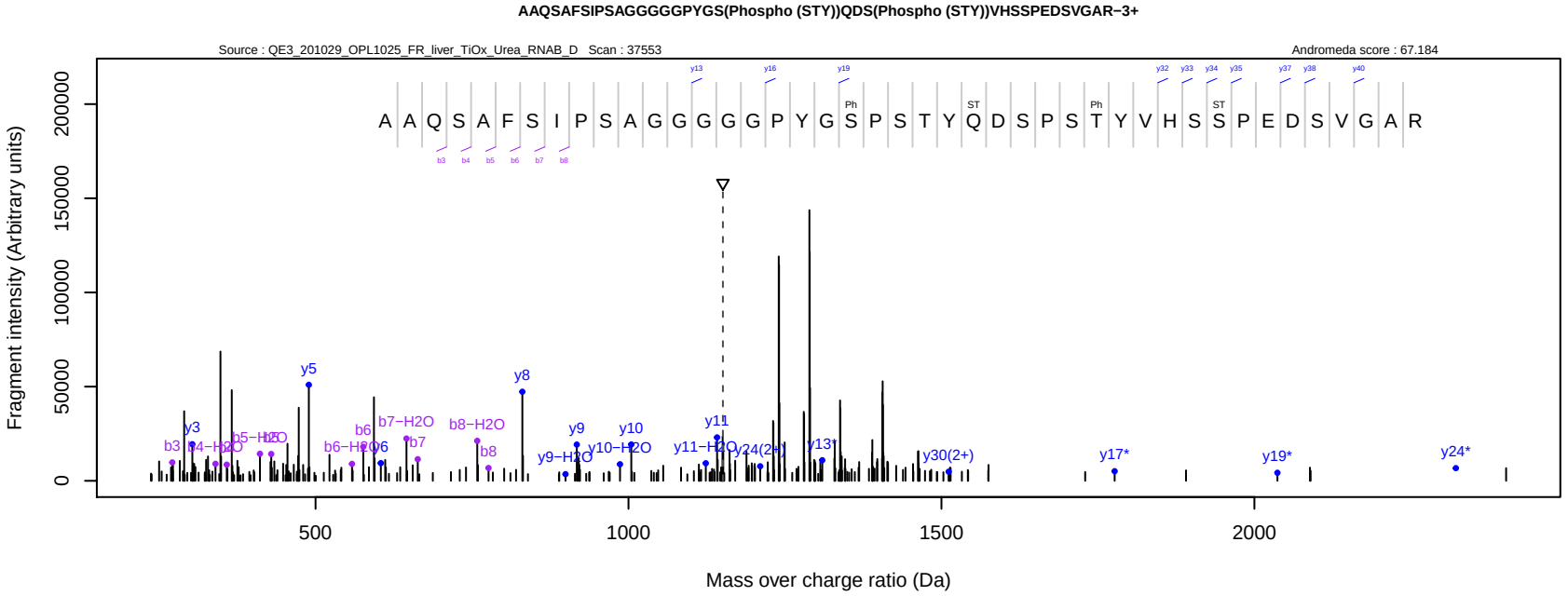
NSWIQIIQDTINSLNRDEDEGIPS(Phospho (STY))ENEEEKK−3+

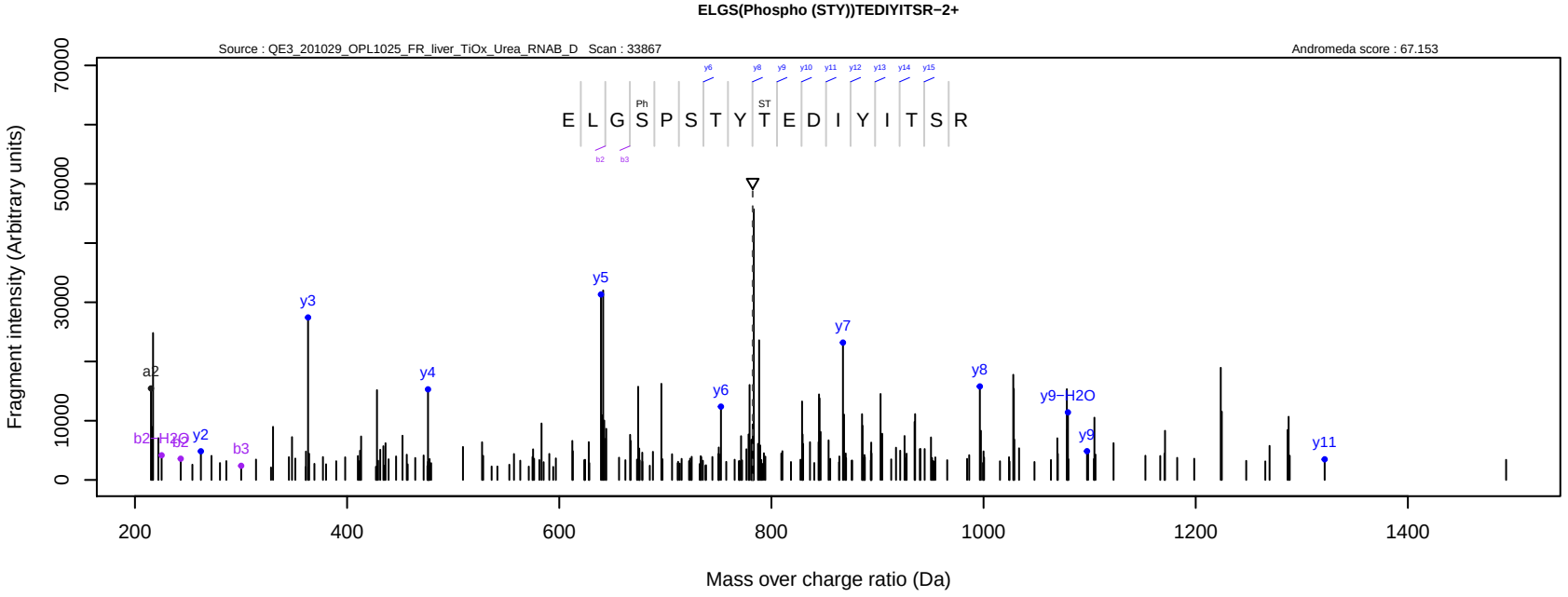
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 61334

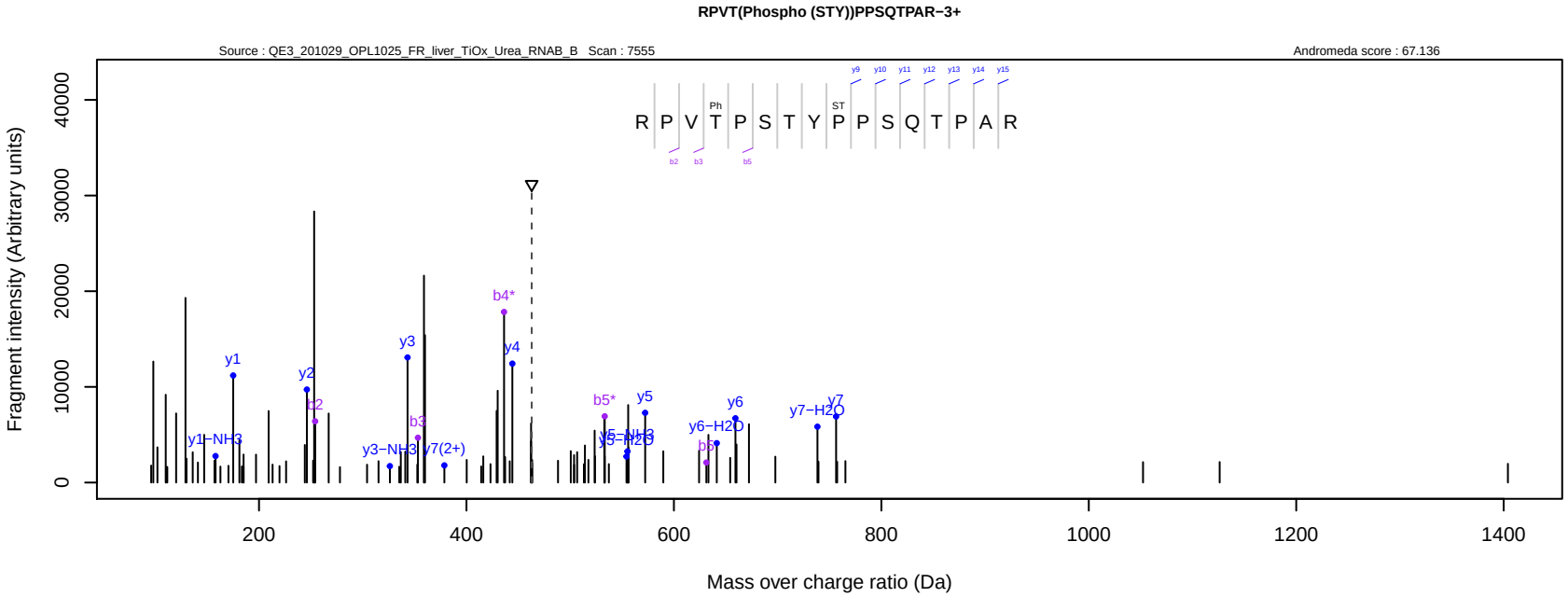
Andromeda score : 67.209

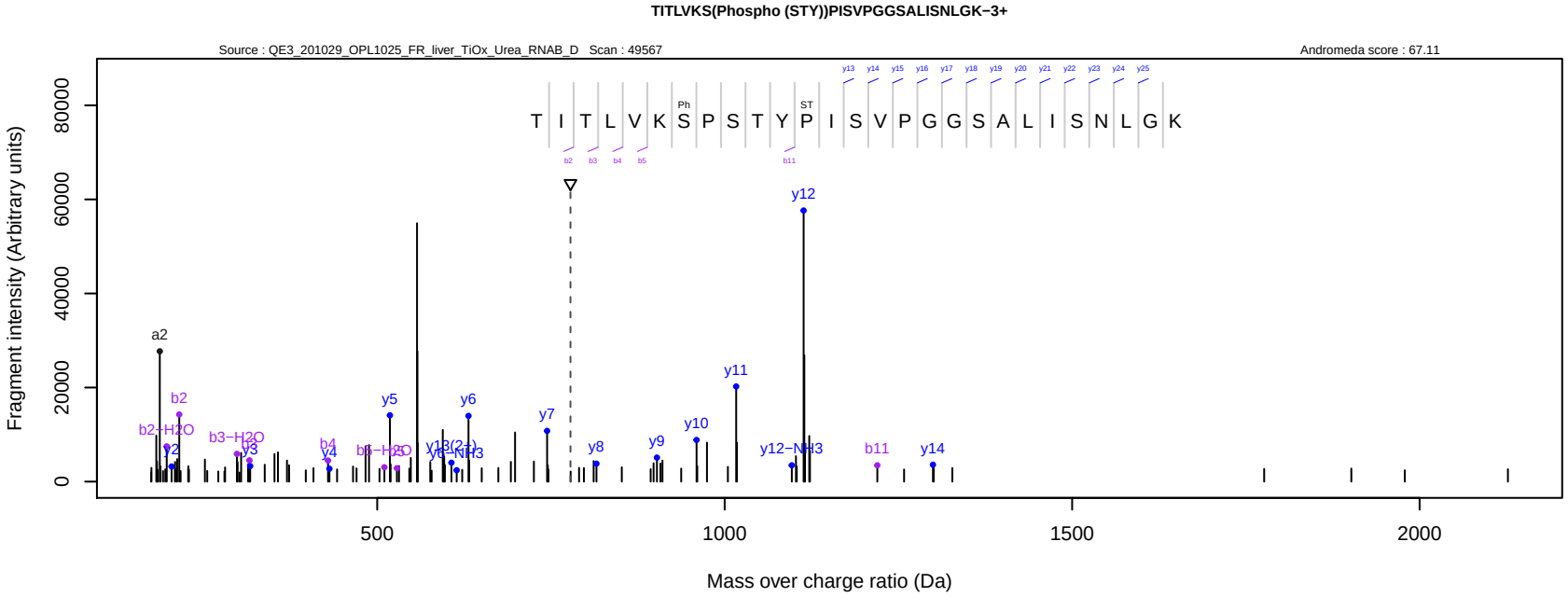


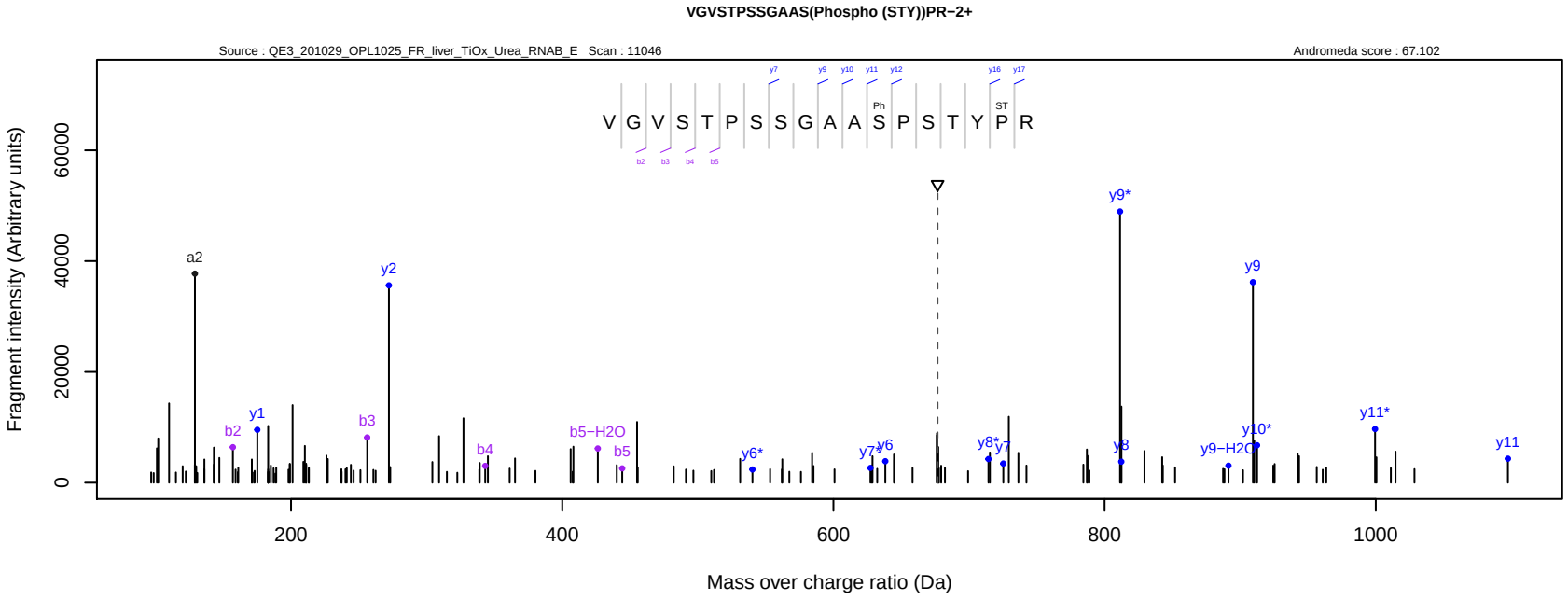

SAS(Phospho (STY))PGLPKGEKEQQEAIEHIDEVQNEIDR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33140
Andromeda score : 67.198
S A S P S T Y P G L P K G E K E Q Q E A I E H I D E V Q N E I D R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AAQSAFSIPSAGGGGGPYGS(Phospho (STY))QDS(Phospho (STY))VHSSPEDSVGAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 37553
Andromeda score : 67.184
A A Q S A F S I P S A G G G G G P Y G S P S T Y Q D S P S T Y V H S S P E D S V G A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ELGS(Phospho (STY))TEDIYITSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 33867
Andromeda score : 67.153
E L G S P S T Y T E D I Y I T S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RPVT(Phospho (STY))PPSQTPAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 7555
Andromeda score : 67.136
R P V T P S T Y P P S Q T P A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

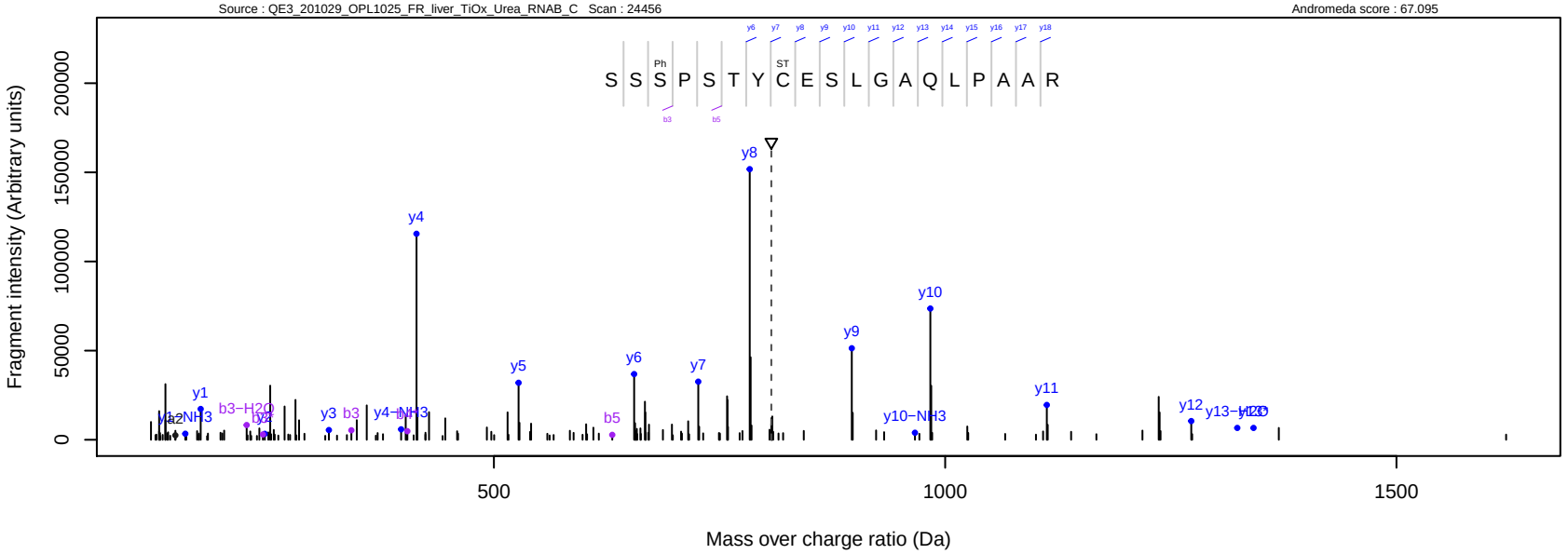

TITLVKS(Phospho (STY))PISVPGGSALISNLGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 49567
Andromeda score : 67.11
T I T L V K S P S T Y P I S V P G G S A L I S N L G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VGVSTPSSGAAS(Phospho (STY))PR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11046
Andromeda score : 67.102
V G V S T P S S G A A S P S T Y P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SSS(Phospho (STY))CESLGAQLPAAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 24456

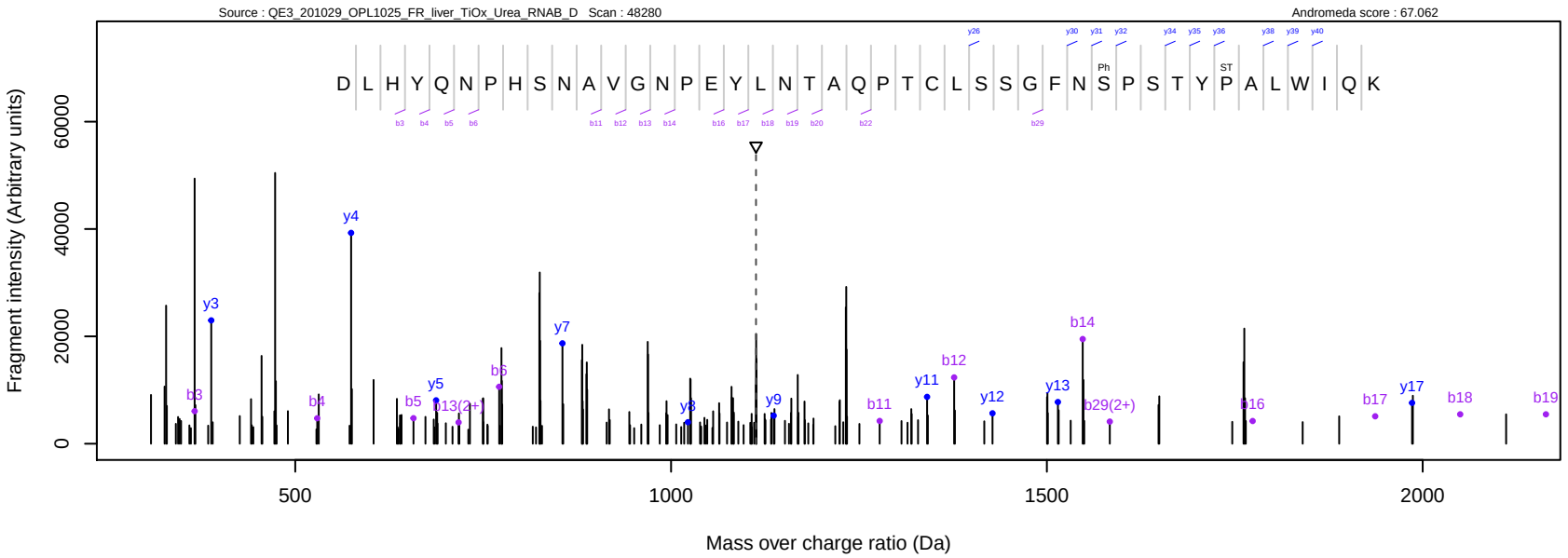
Andromeda score : 67.095



DLHYQNPHSNAVGNPEYLNTAQPTCLSSGFNS(Phospho (STY))PALWIQK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 48280

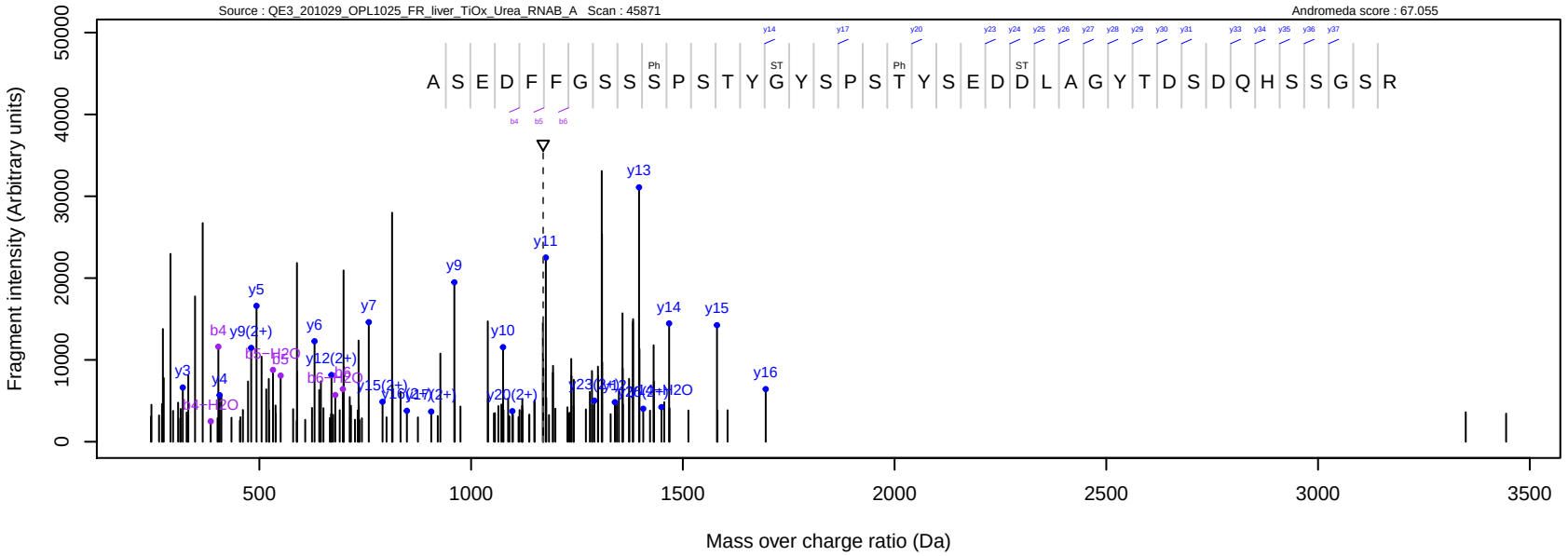
Andromeda score : 67.062



ASEDFFGSSS(Phospho (STY))GYS(Phospho (STY))SEDDLAGYTDSDQHSSGSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 45871

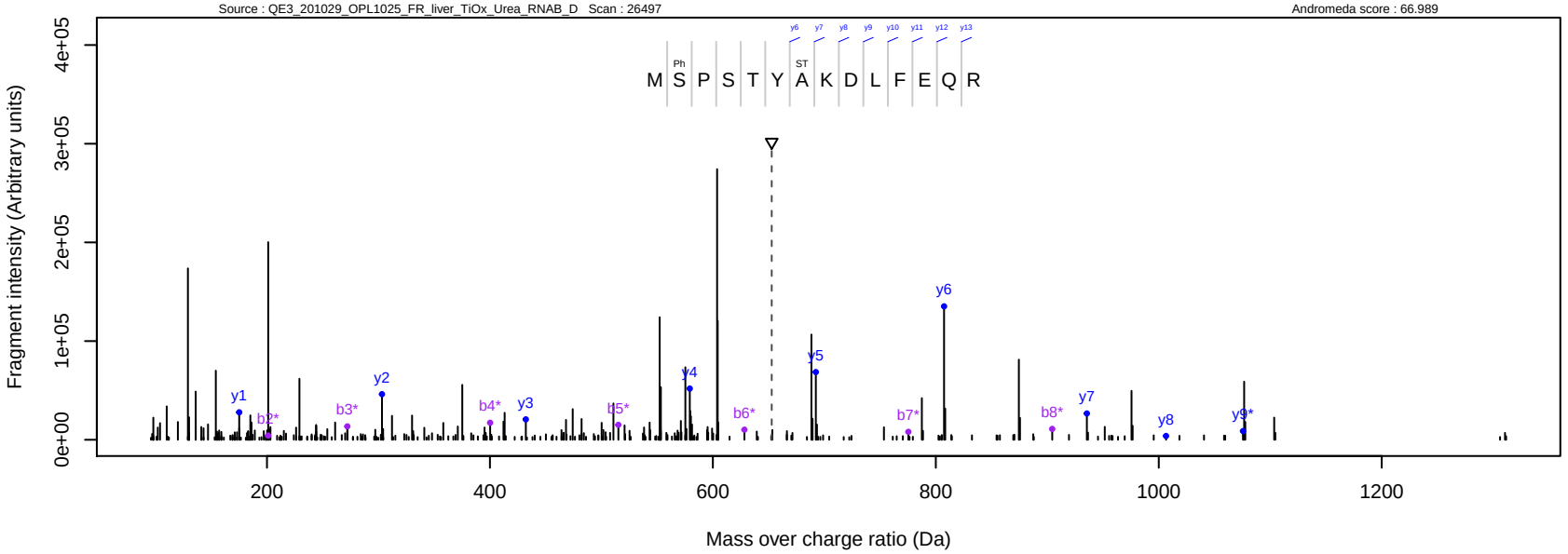
Andromeda score : 67.055



MS(Phospho (STY))AKDLFEQR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26497

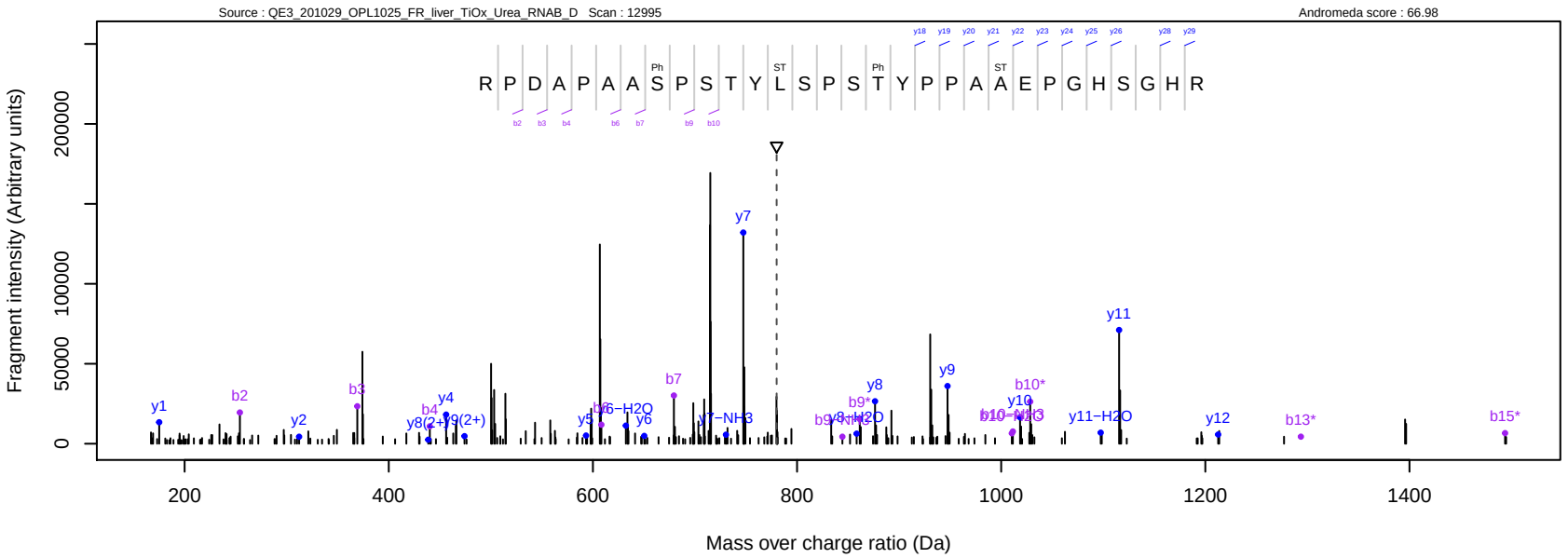
Andromeda score : 66.989



RPDAPAAS(Phospho (STY))LS(Phospho (STY))PPAAEPGHSGHR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12995

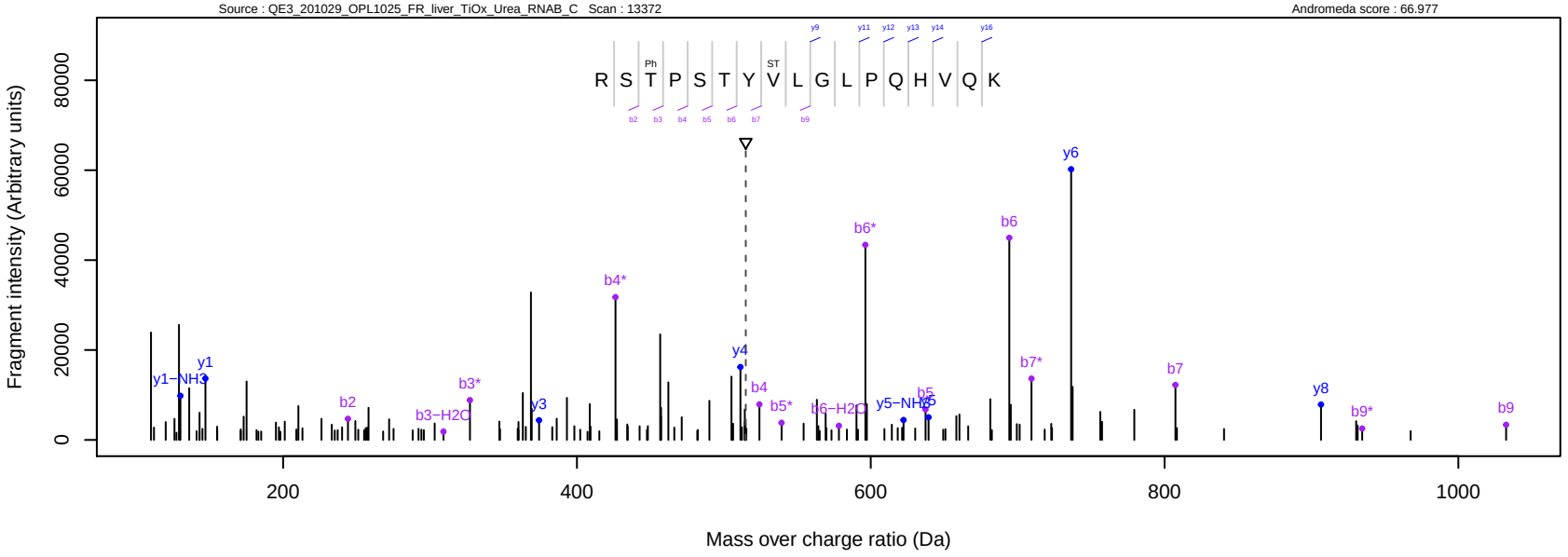
Andromeda score : 66.98

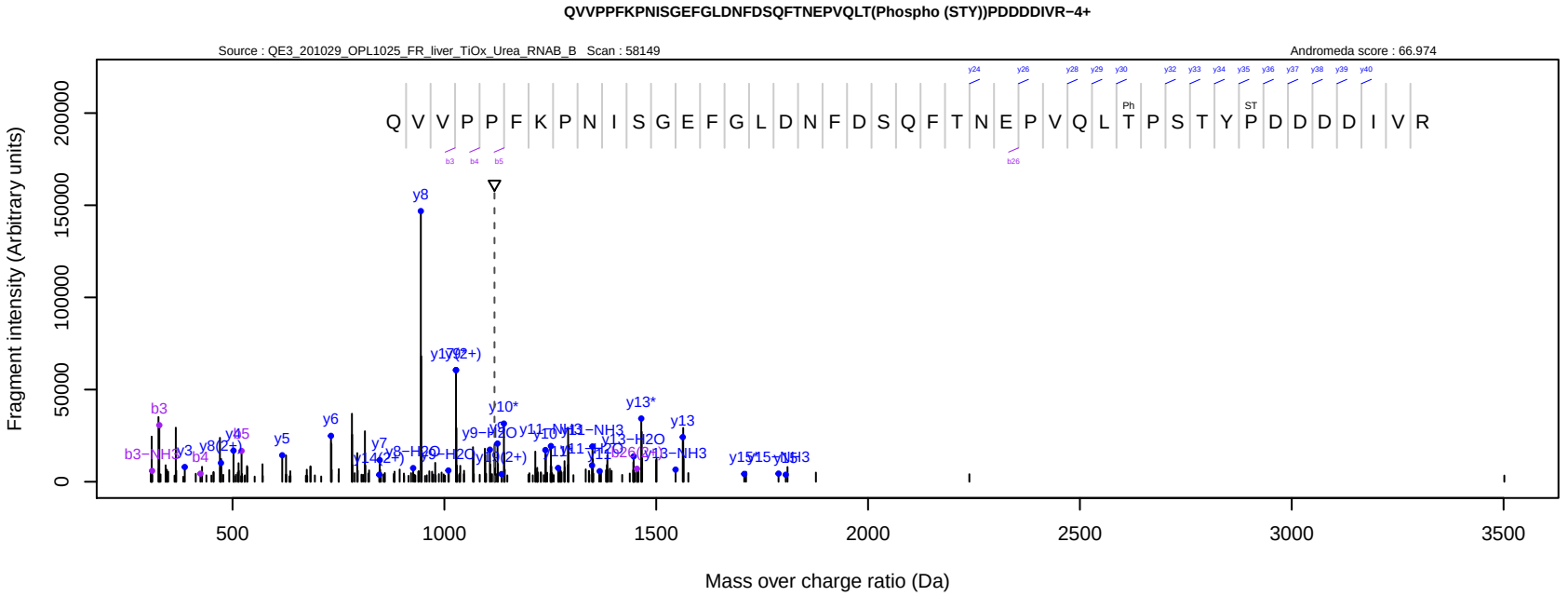


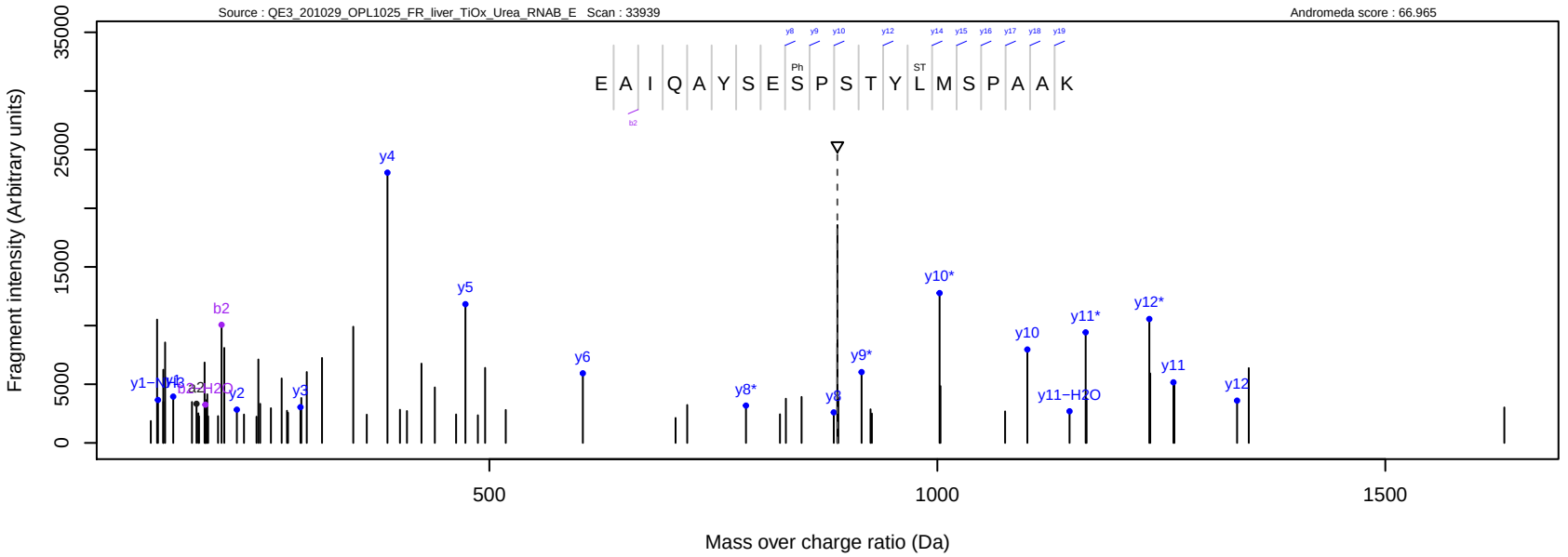
RST(Phospho (STY))VLGLPQHVQK−3+

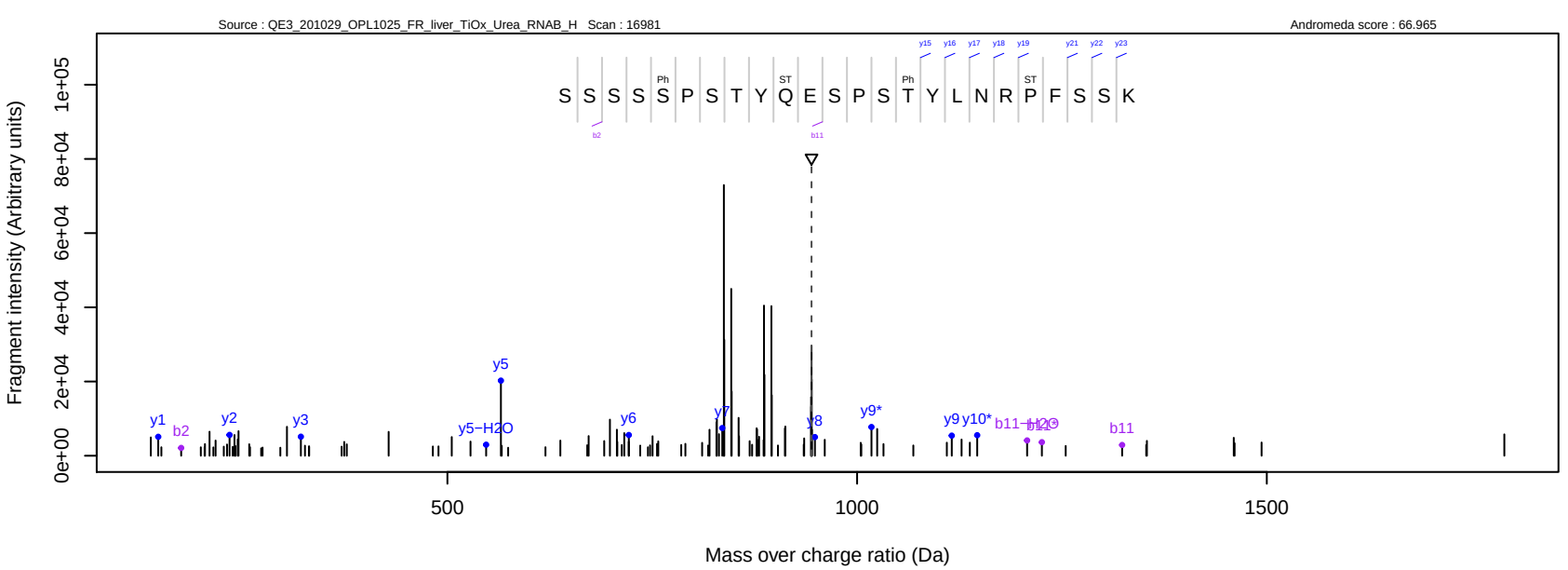
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 13372

Andromeda score : 66.977




QVVPPFKPNISGEFGLDNFDSQFTNEPVQLT(Phospho (STY))PDDDDIVR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 58149
Andromeda score : 66.974
Q V V P P F K P N I S G E F G L D N F D S Q F T N E P V Q L T P S T Y P D D D D I V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

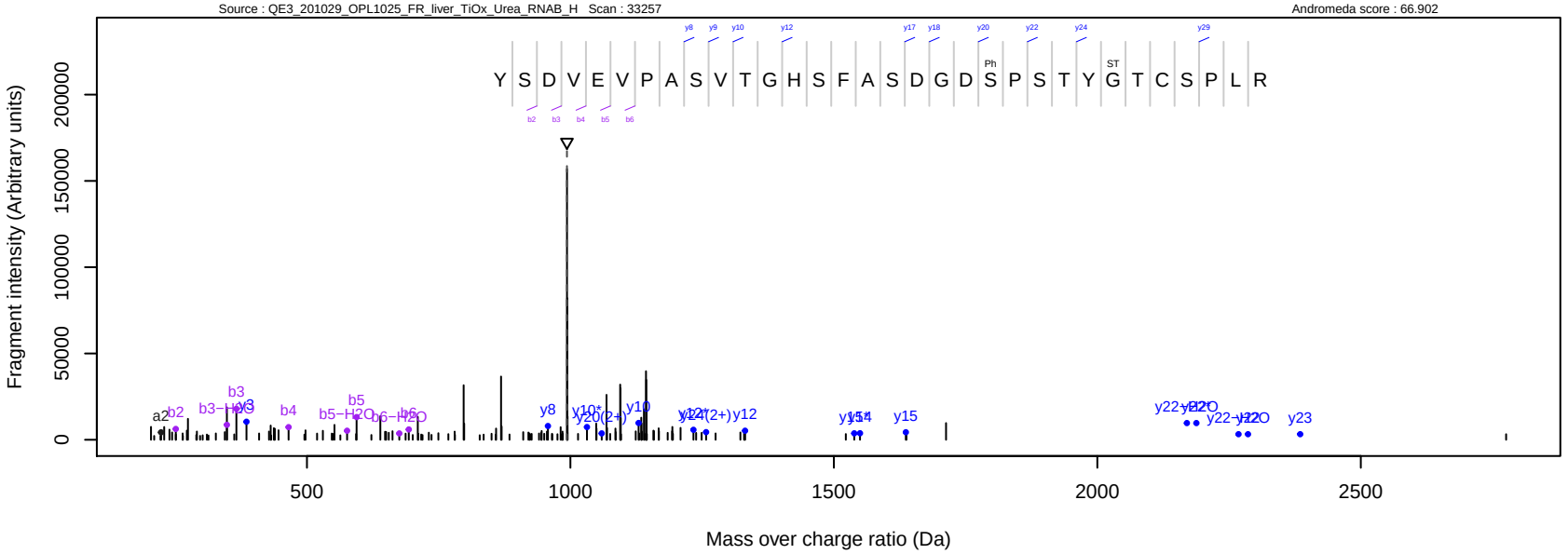

EAIQAYSES(Phospho (STY))LMSPAAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33939
Andromeda score : 66.965
E A I Q A Y S E S P S T Y L M S P A A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SSSSS(Phospho (STY))QES(Phospho (STY))LNRPFSSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 16981
Andromeda score : 66.965
S S S S S P S T Y Q E S P S T Y L N R P F S S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

YSDVEVPASVTGHSFASDGDS(Phospho (STY))GTCSPLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 33257

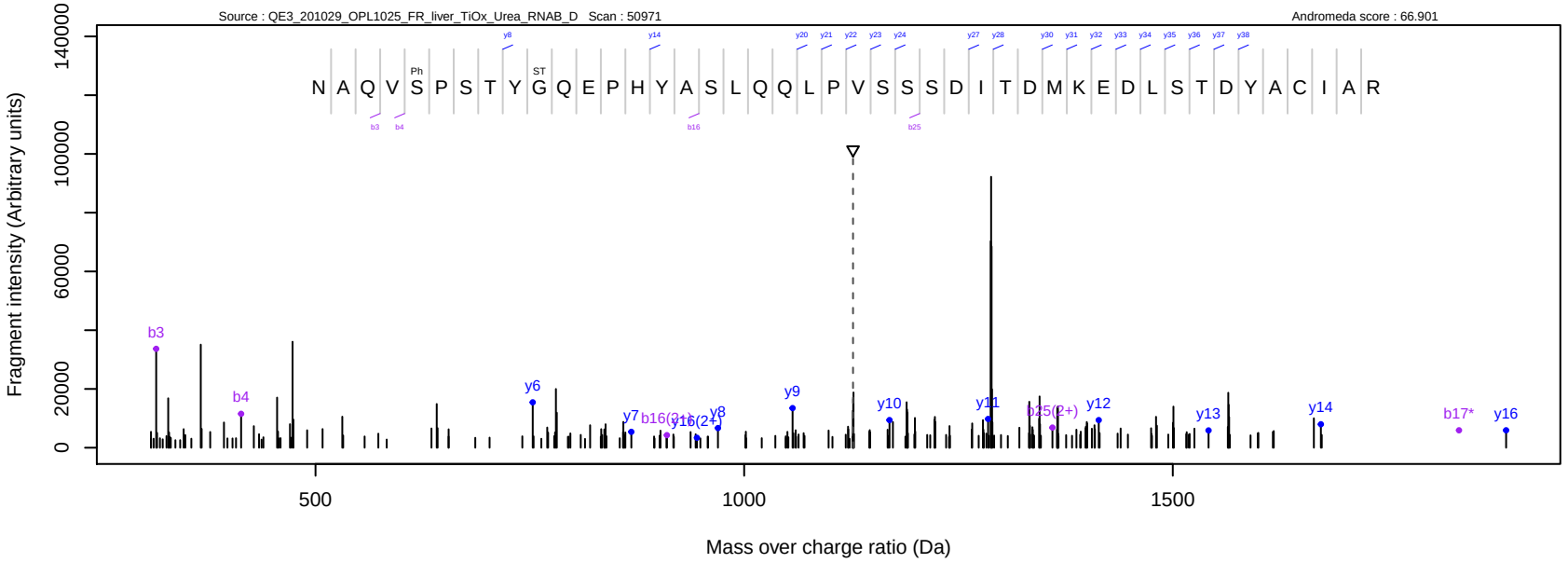
Andromeda score : 66.902



NAQVS(Phospho (STY))GQEPHYASLQQLPVSSSDITDMKEDLSTDYACIAR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 50971

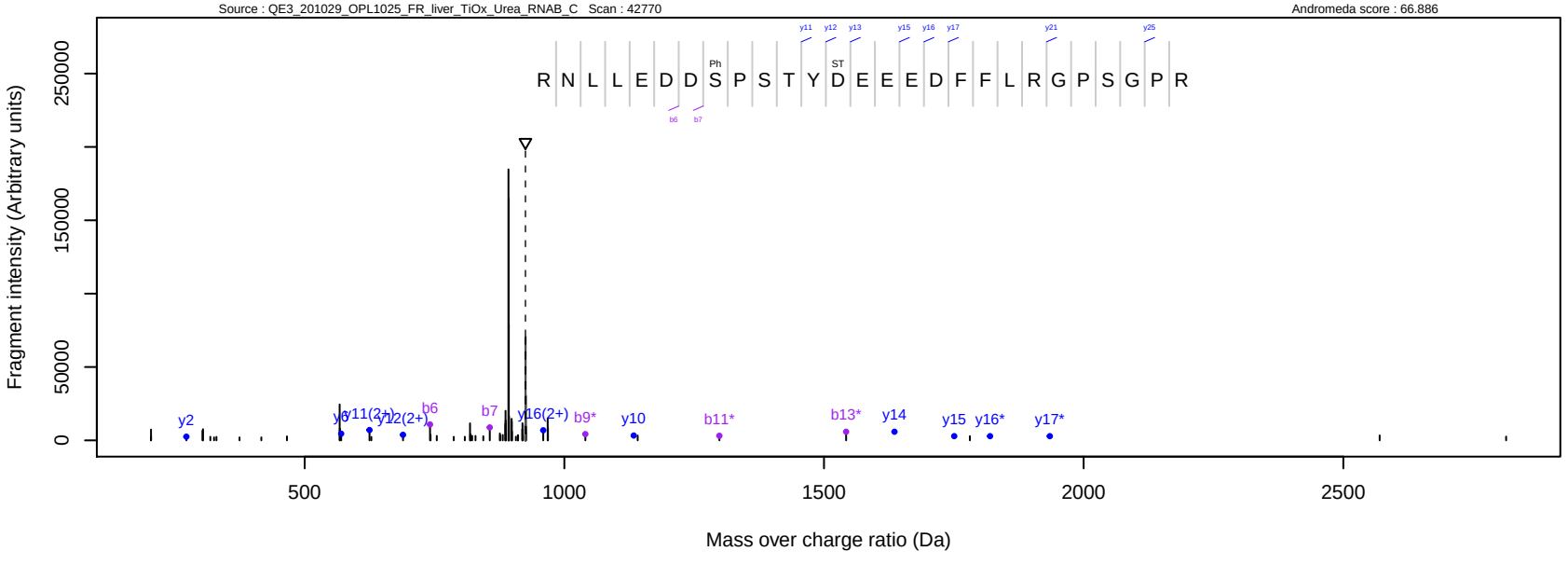
Andromeda score : 66.901



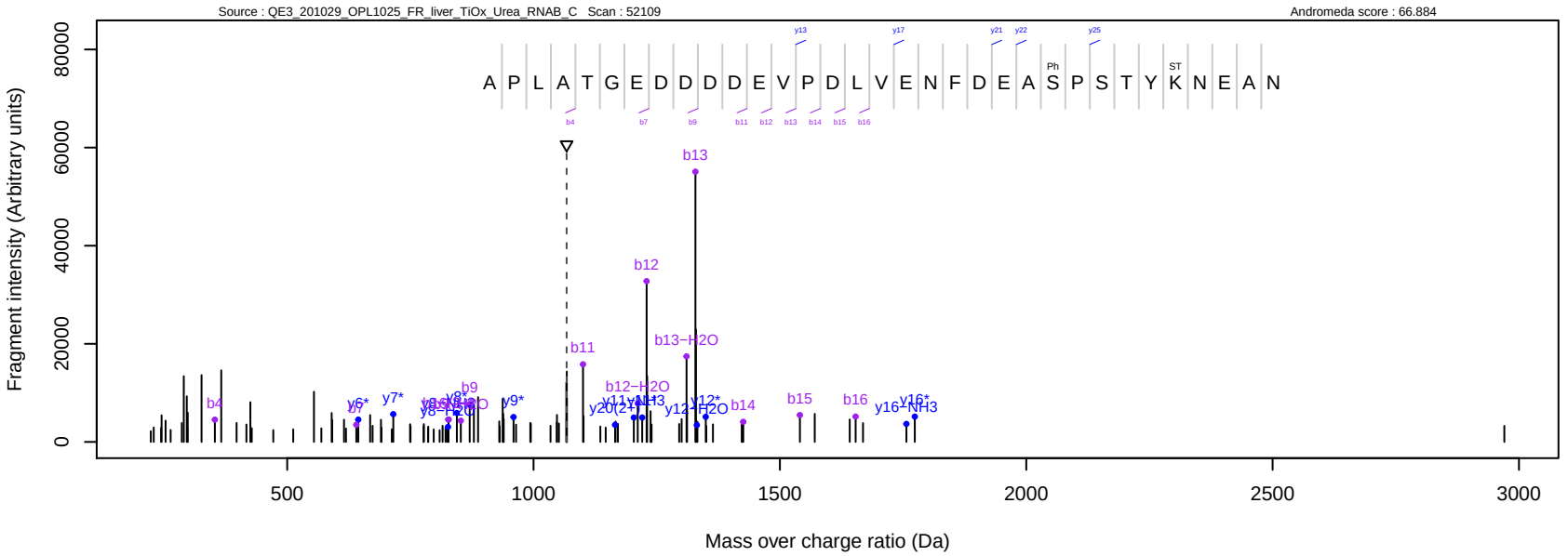
RNLLEDDS(Phospho (STY))DEEEDFFLRGPSGPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 42770

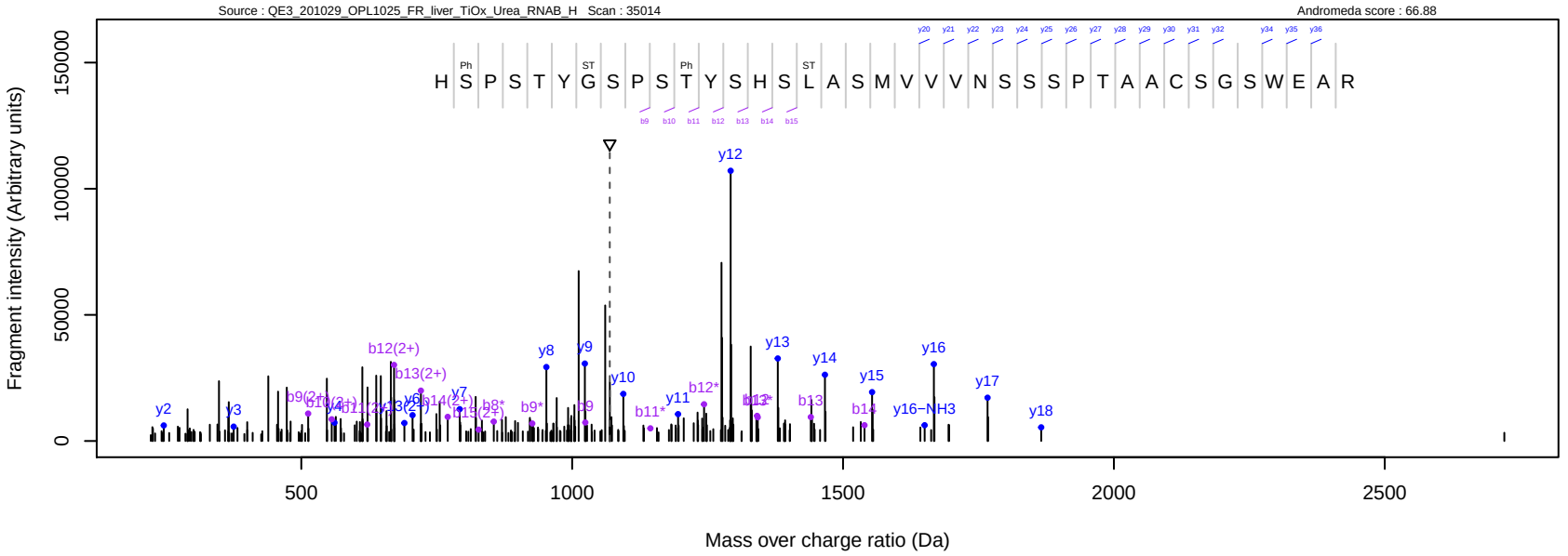
Andromeda score : 66.886



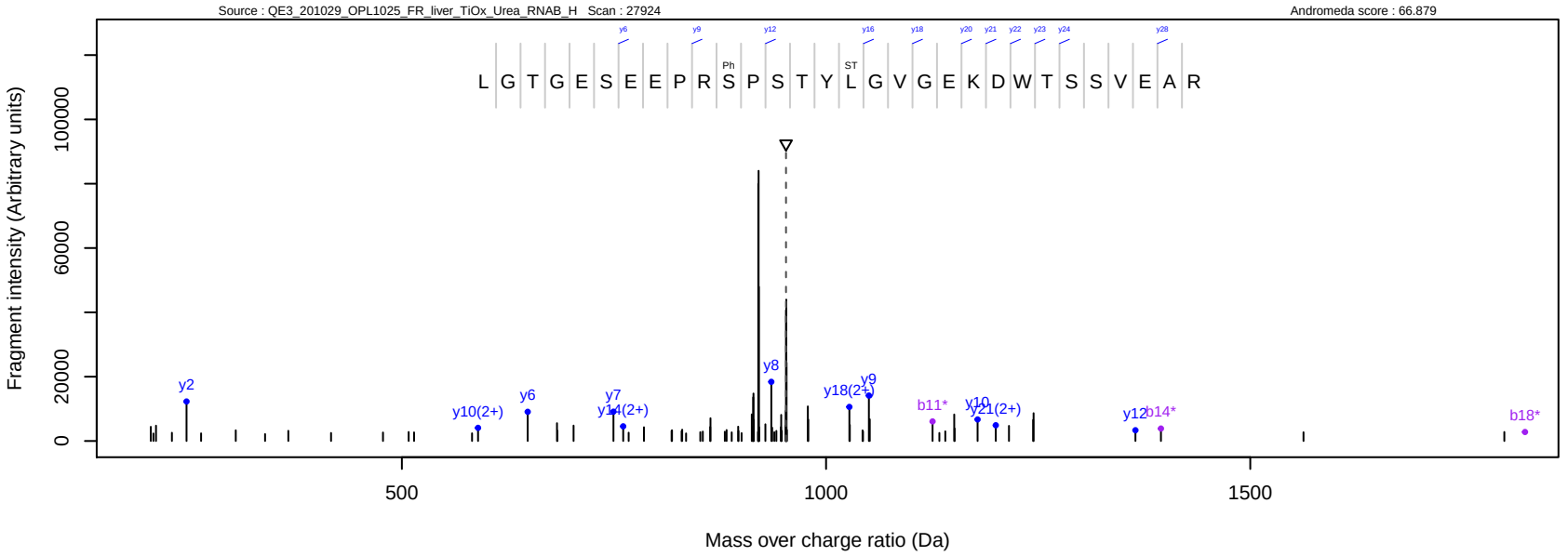
APLATGEDDDDEVPDLVENFDEAS(Phospho (STY))KNEAN−3+



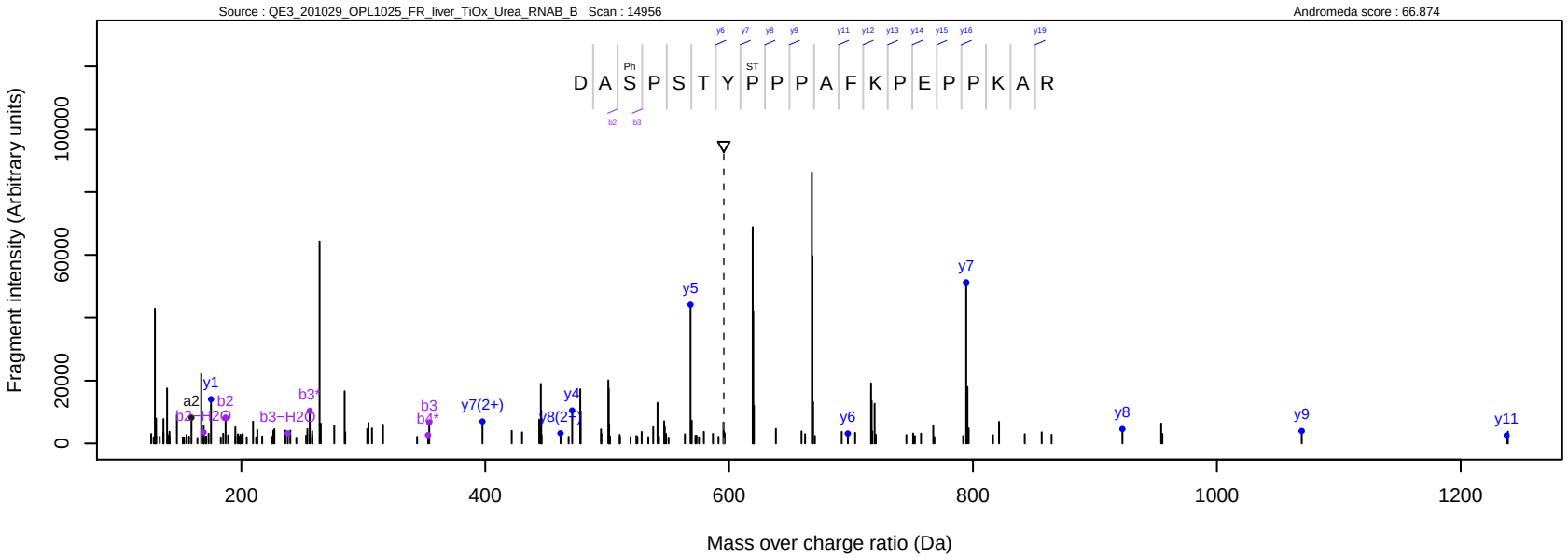
HS(Phospho (STY))GS(Phospho (STY))SHSLASMVVVNSSSPTAACSGSWEAR−3+



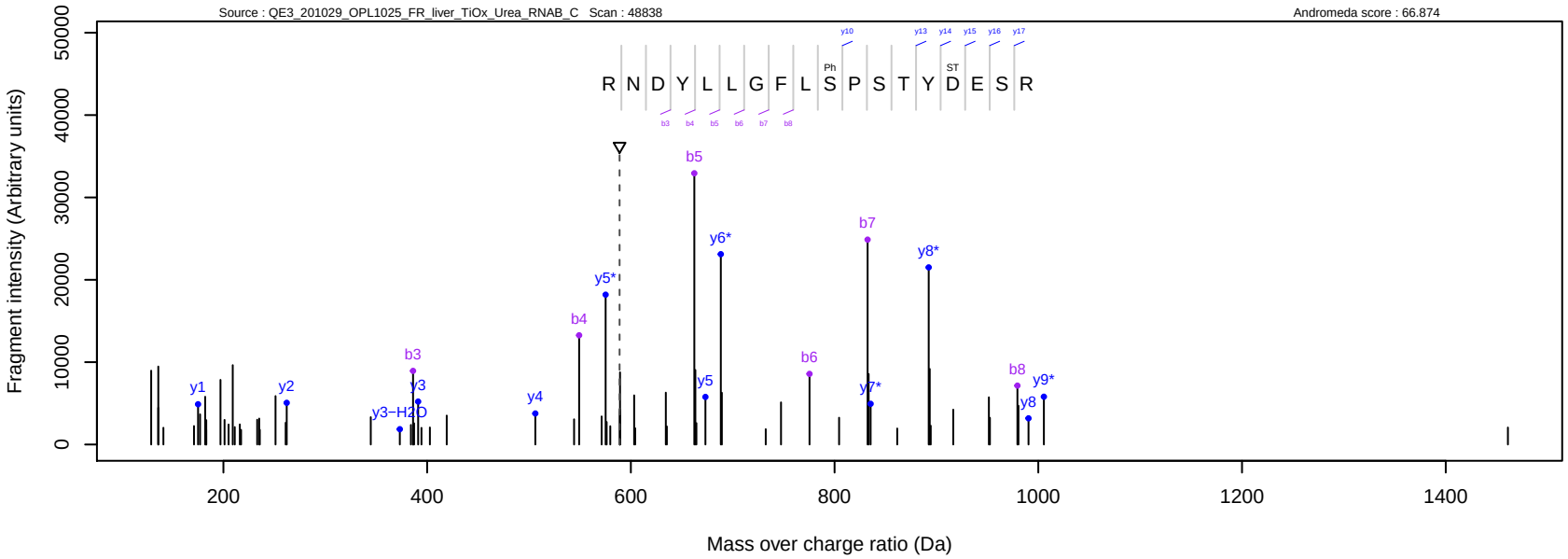
LGTGESEEPRS(Phospho (STY))LGVGEKDWTSSVEAR−3+



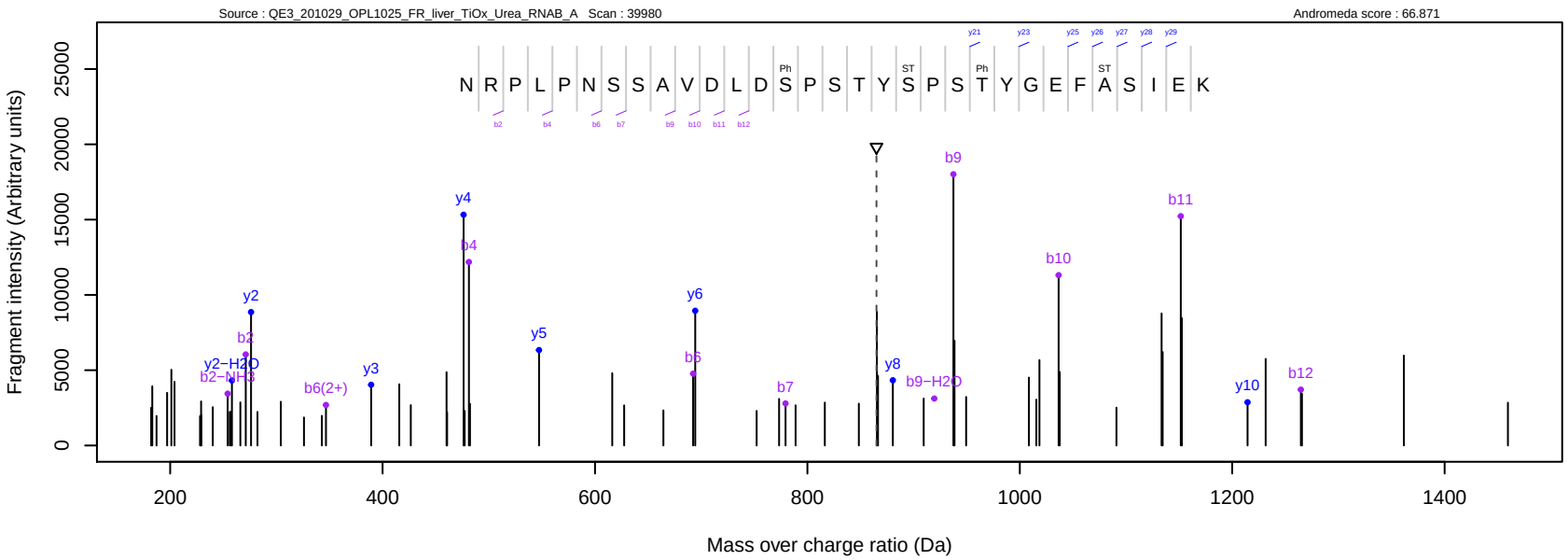
DAS(Phospho (STY))PPPAFKPEPPKAR−3+



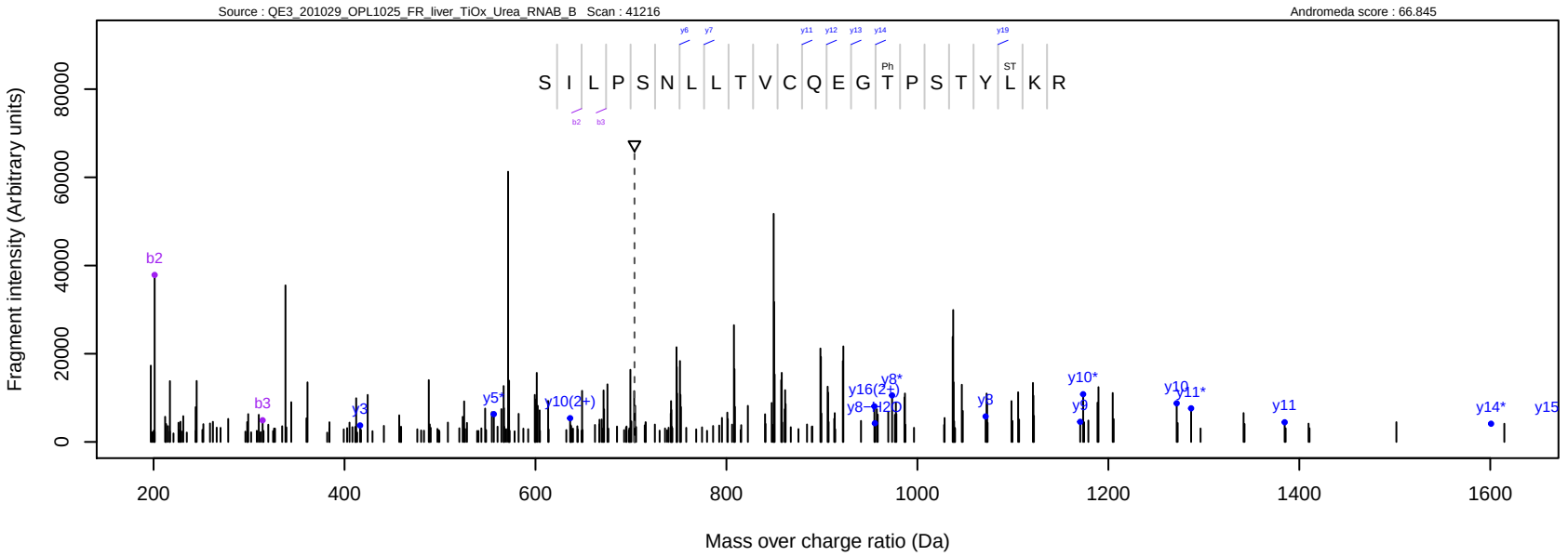
RNDYLLGFLS(Phospho (STY))DESR−3+



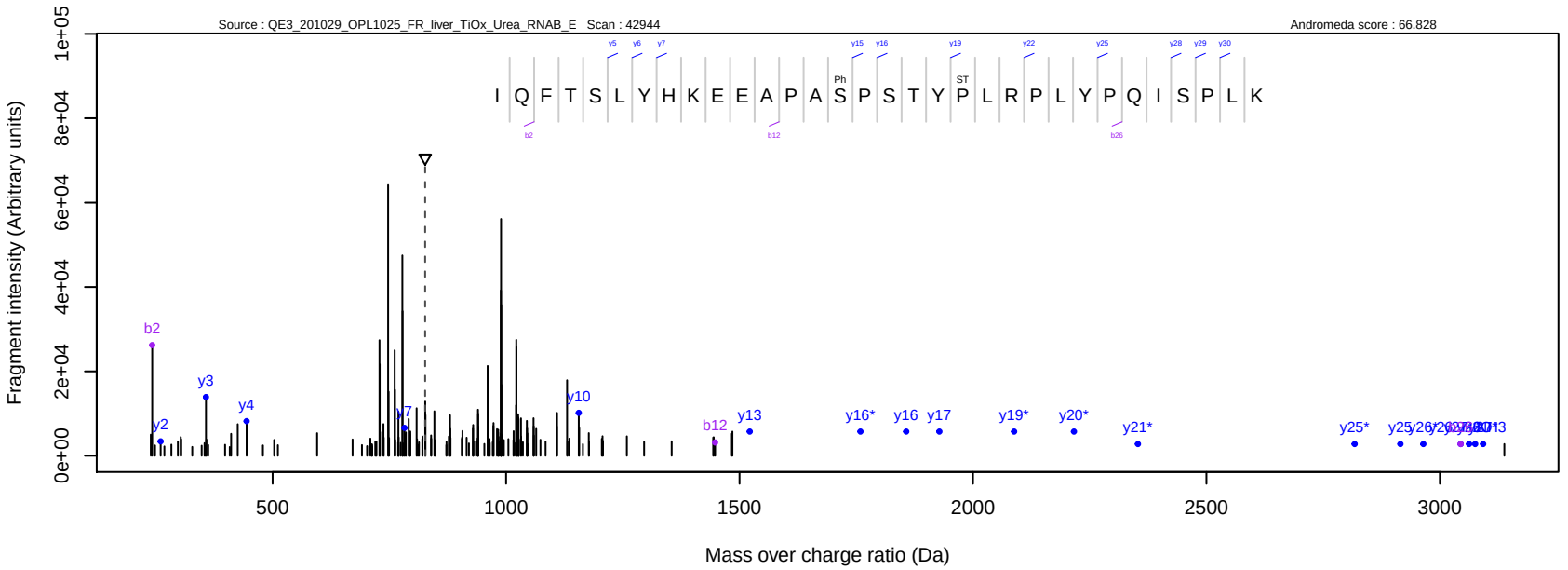
NRPLPNSSAVDLDS(Phospho (STY))S(Phospho (STY))GEFASIEK−3+



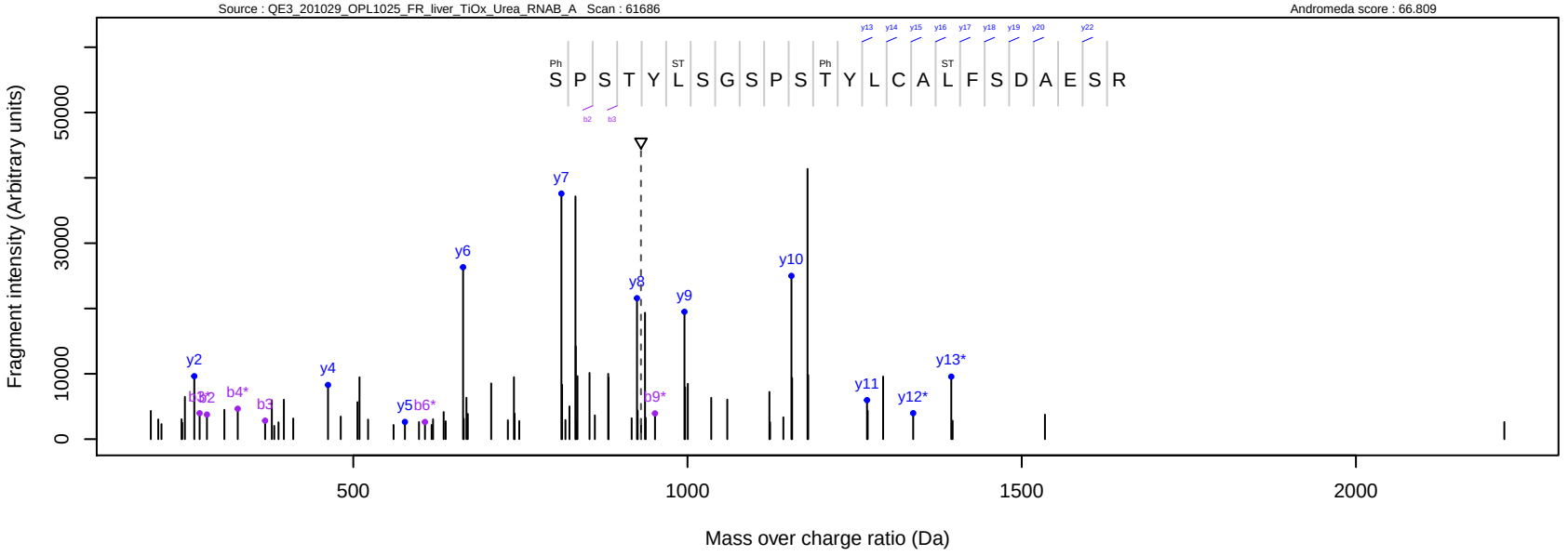
SILPSNLLTVCQEGT(Phospho (STY))LKR−3+

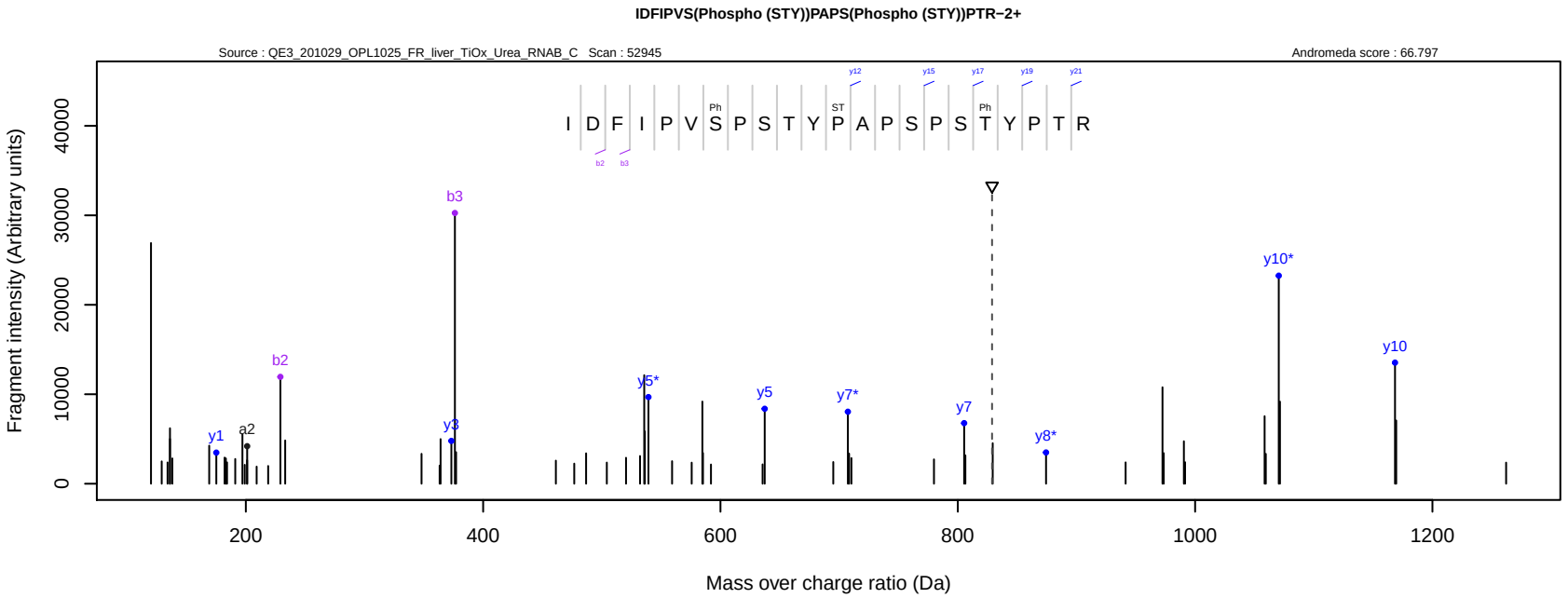


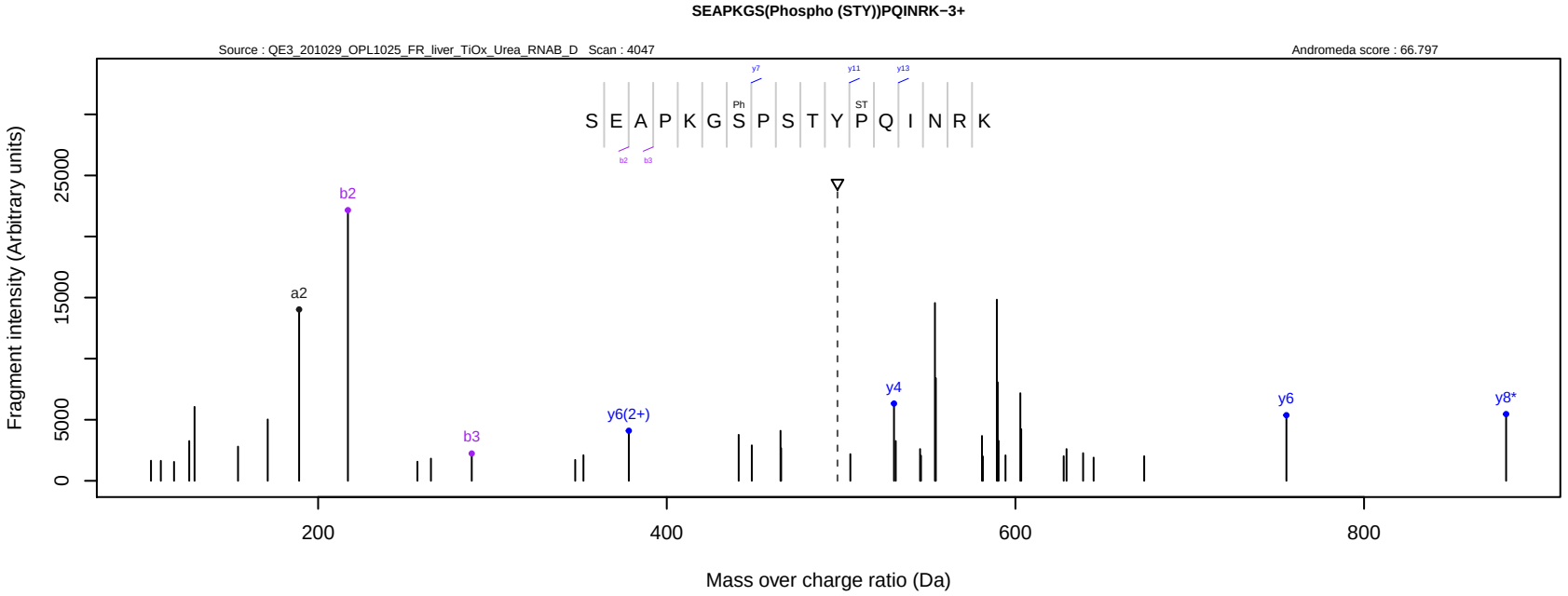
IQFTSLYHKEEAPAS(Phospho (STY))PLRPLYPQISPLK−4+

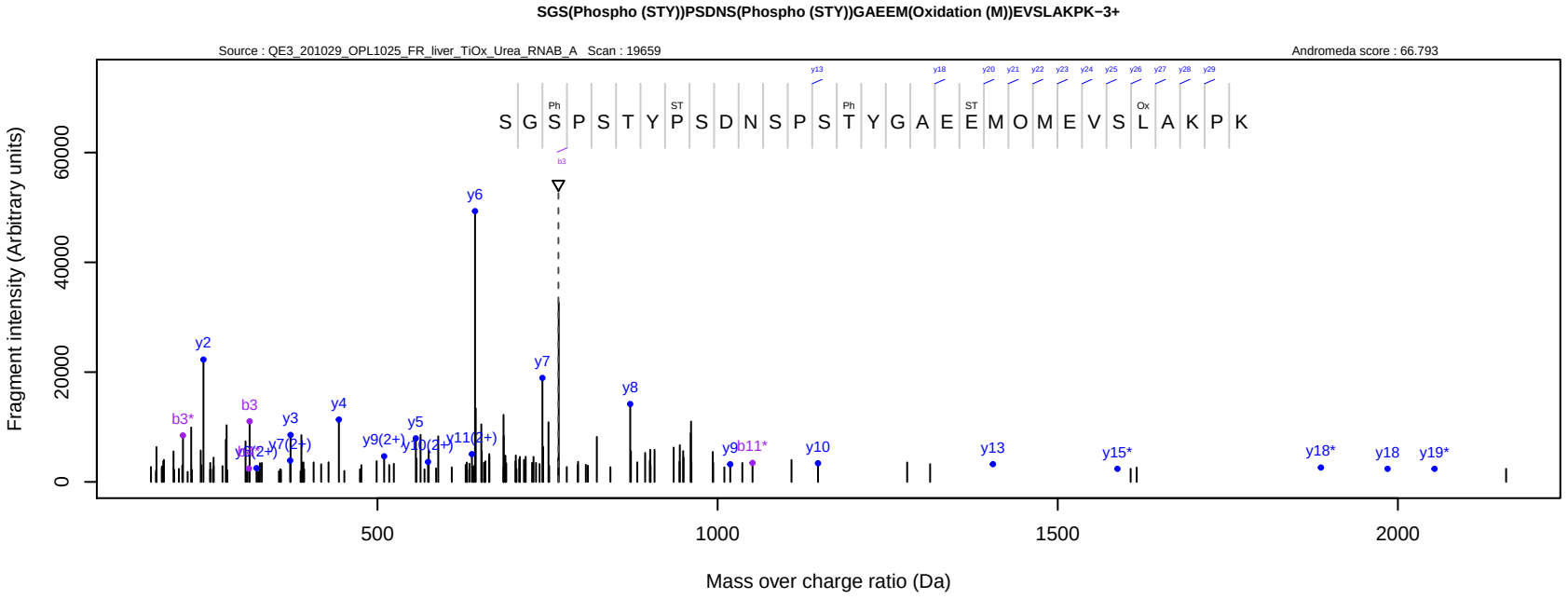


S(Phospho (STY))LSGS(Phospho (STY))LCALFSDAESR−2+




IDFIPVS(Phospho (STY))PAPS(Phospho (STY))PTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 52945
Andromeda score : 66.797
I D F I P V S P S T Y P A P S P S T Y P T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

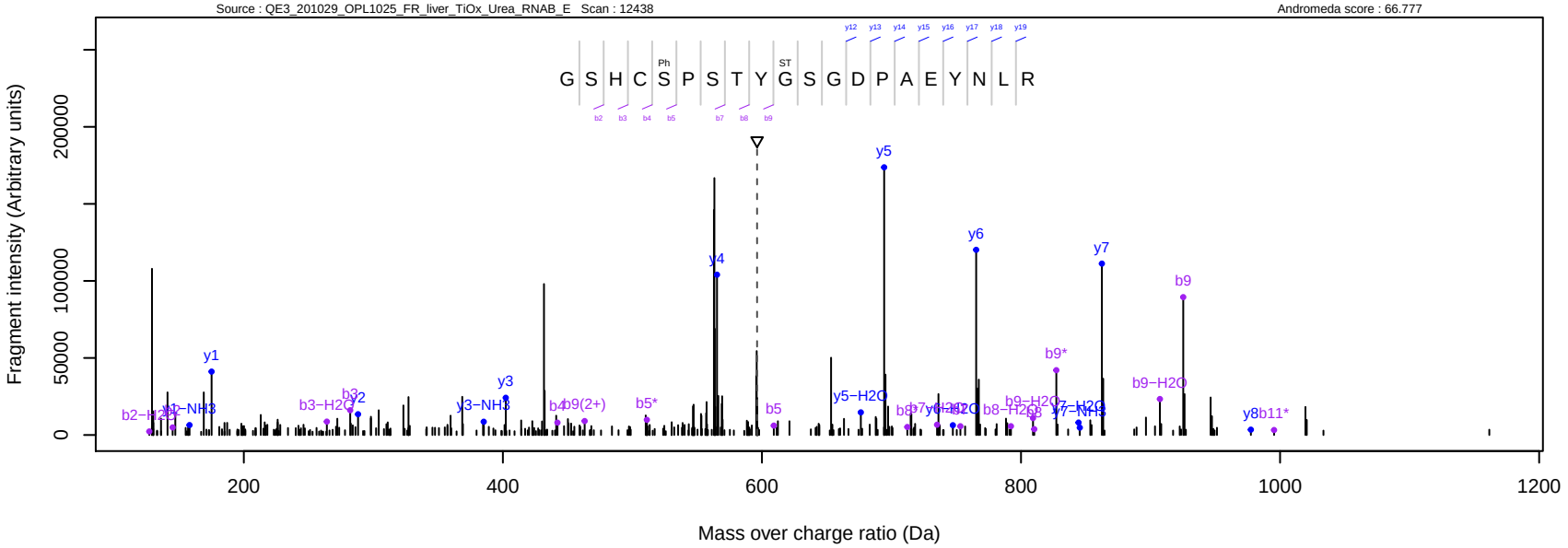

SEAPKGS(Phospho (STY))PQINRK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 4047
Andromeda score : 66.797
S E A P K G S P S T Y P Q I N R K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SGS(Phospho (STY))PSDNS(Phospho (STY))GAEEM(Oxidation (M))EVSLAKPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 19659
Andromeda score : 66.793
S G S P S T Y P S D N S P S T Y G A E E M O M E V S L A K P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GSHCS(Phospho (STY))GSGDPAEYNLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12438

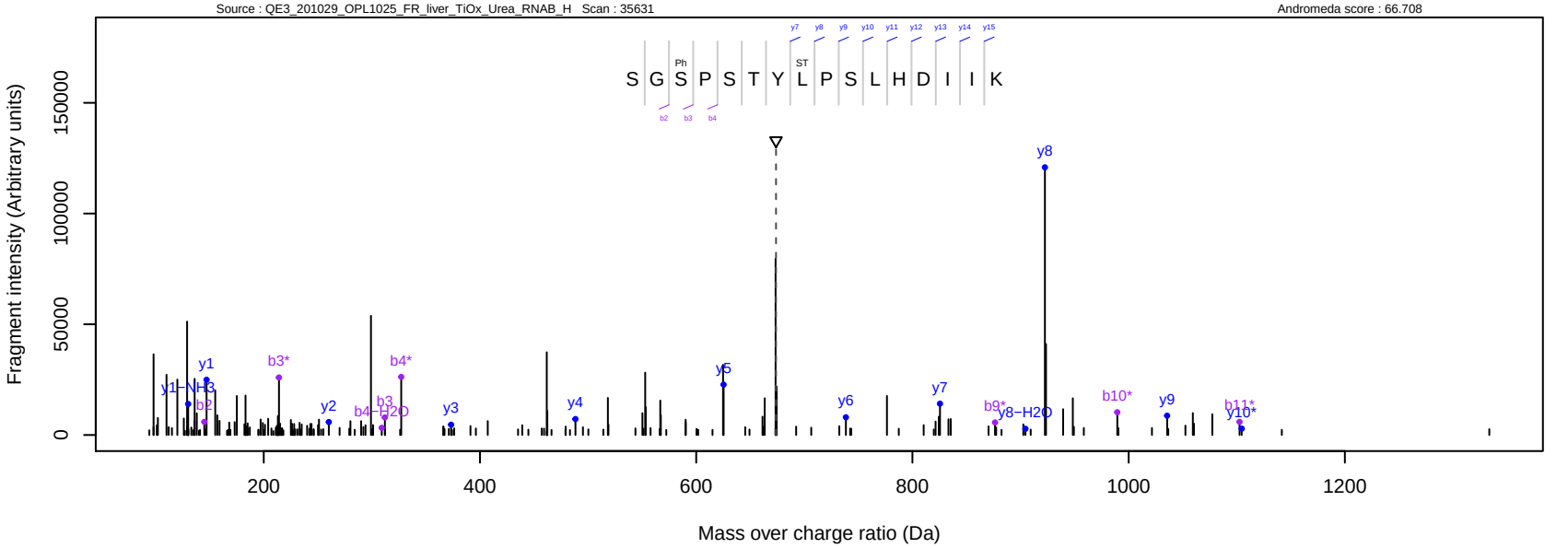
Andromeda score : 66.777



SGS(Phospho (STY))LPSLHDIIK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 35631

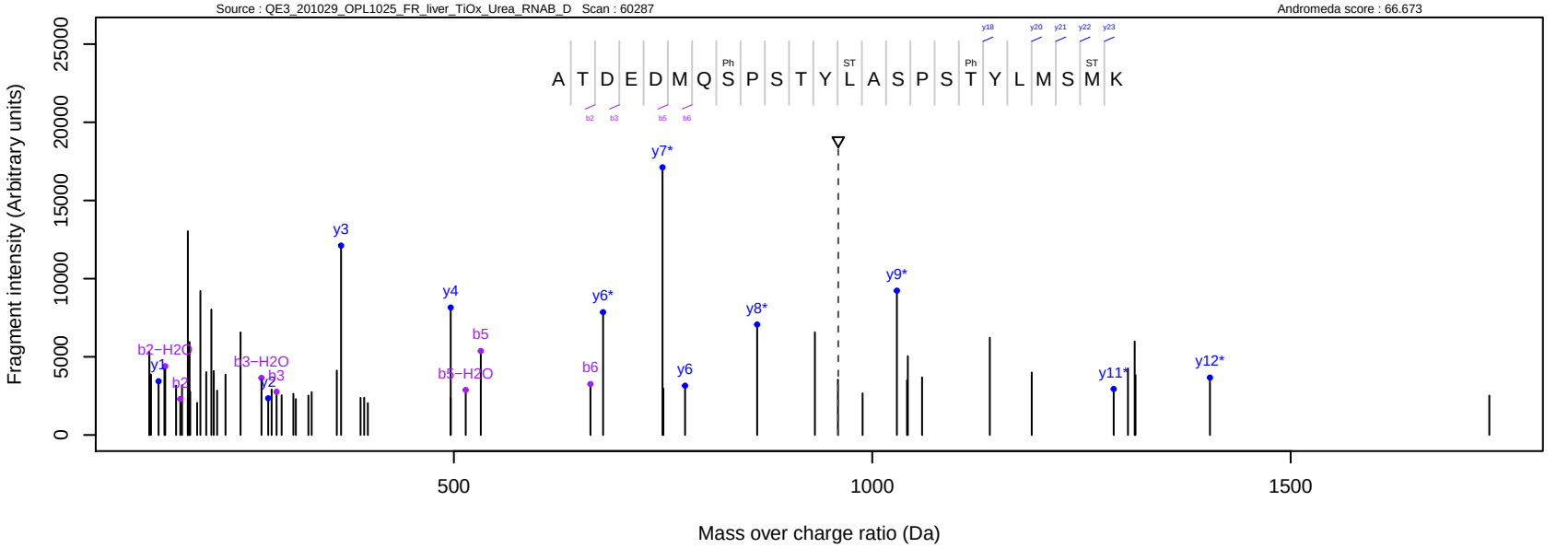
Andromeda score : 66.708

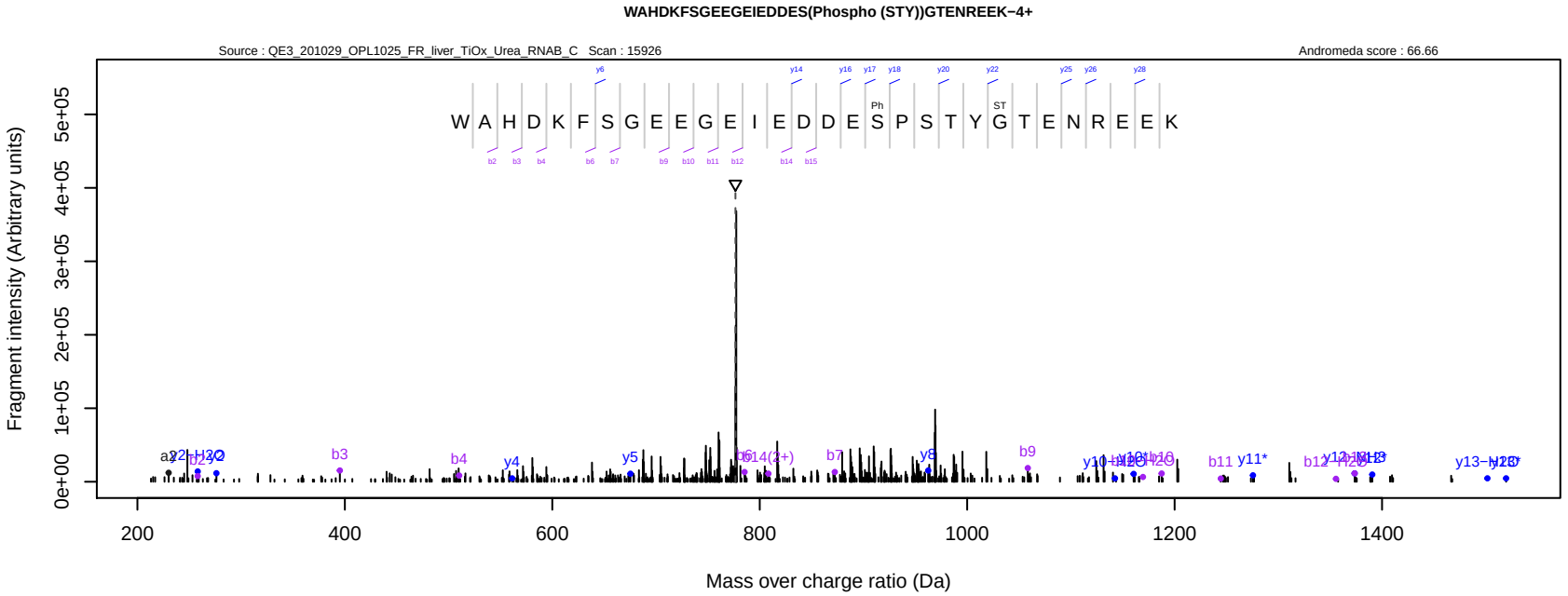


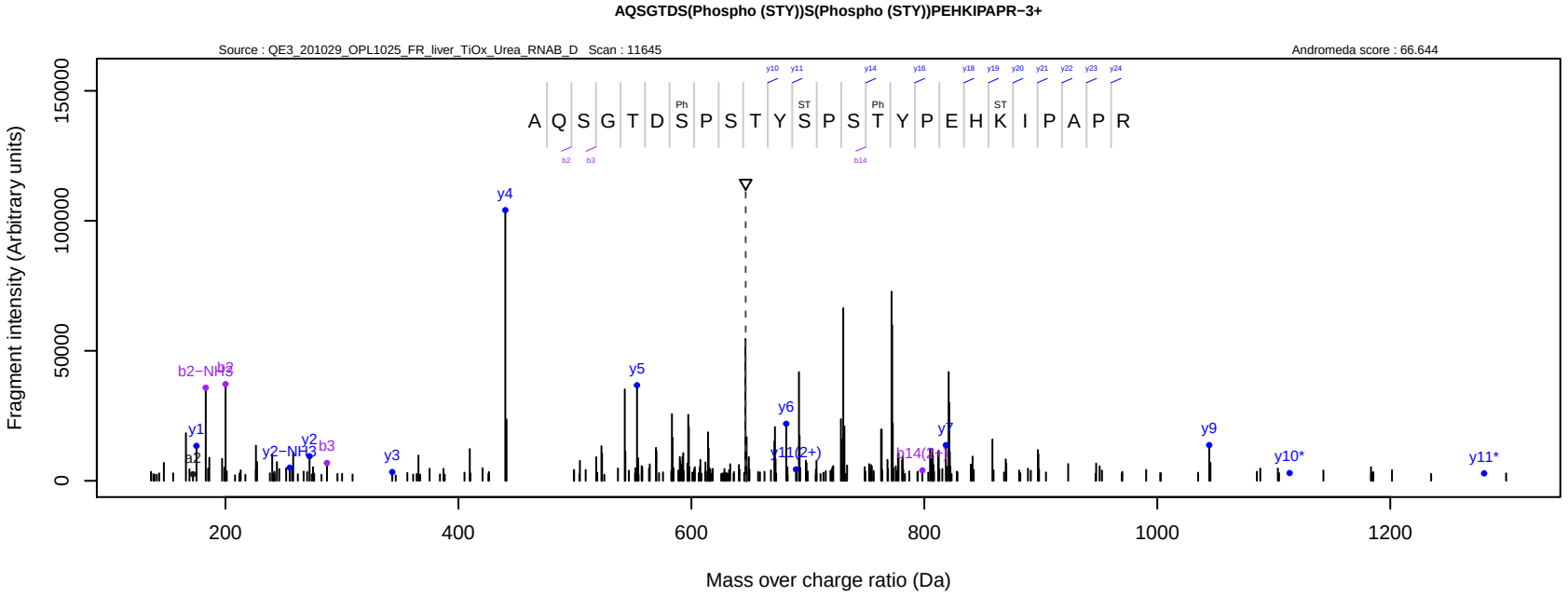
ATDEDMQS(Phospho (STY))LAS(Phospho (STY))LMSMK−2+

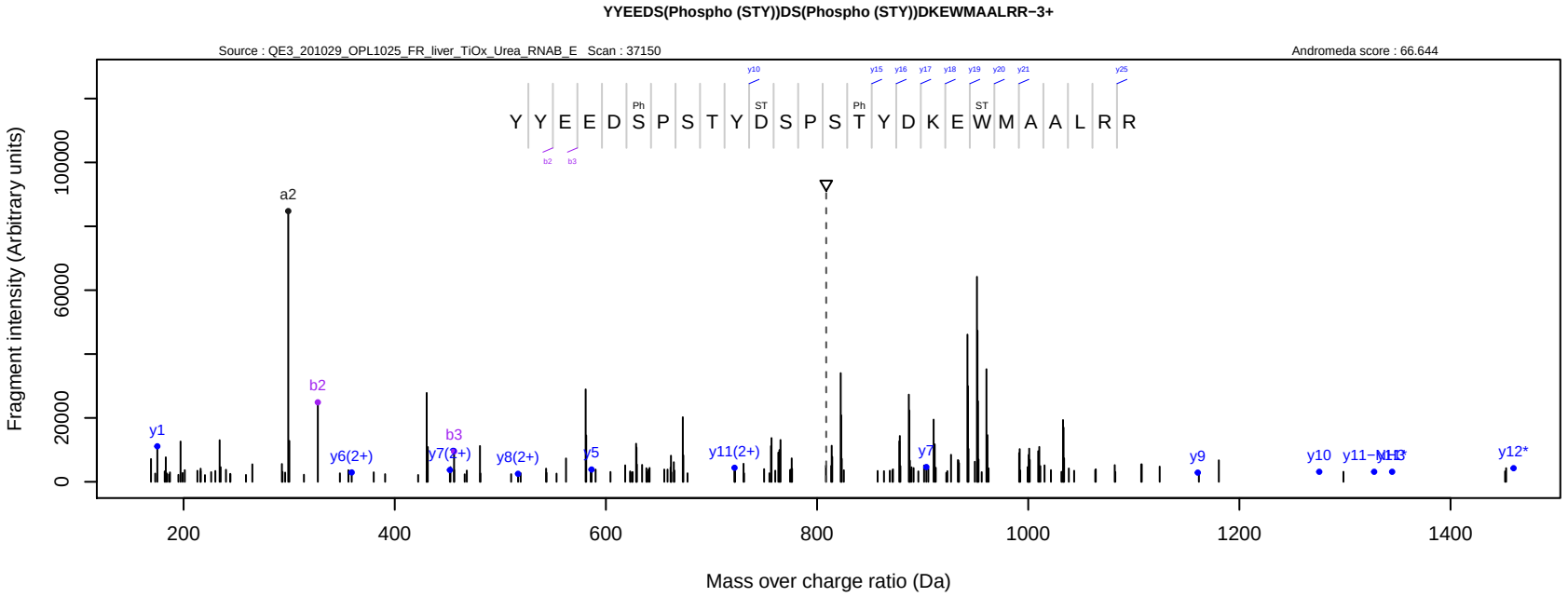
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 60287

Andromeda score : 66.673

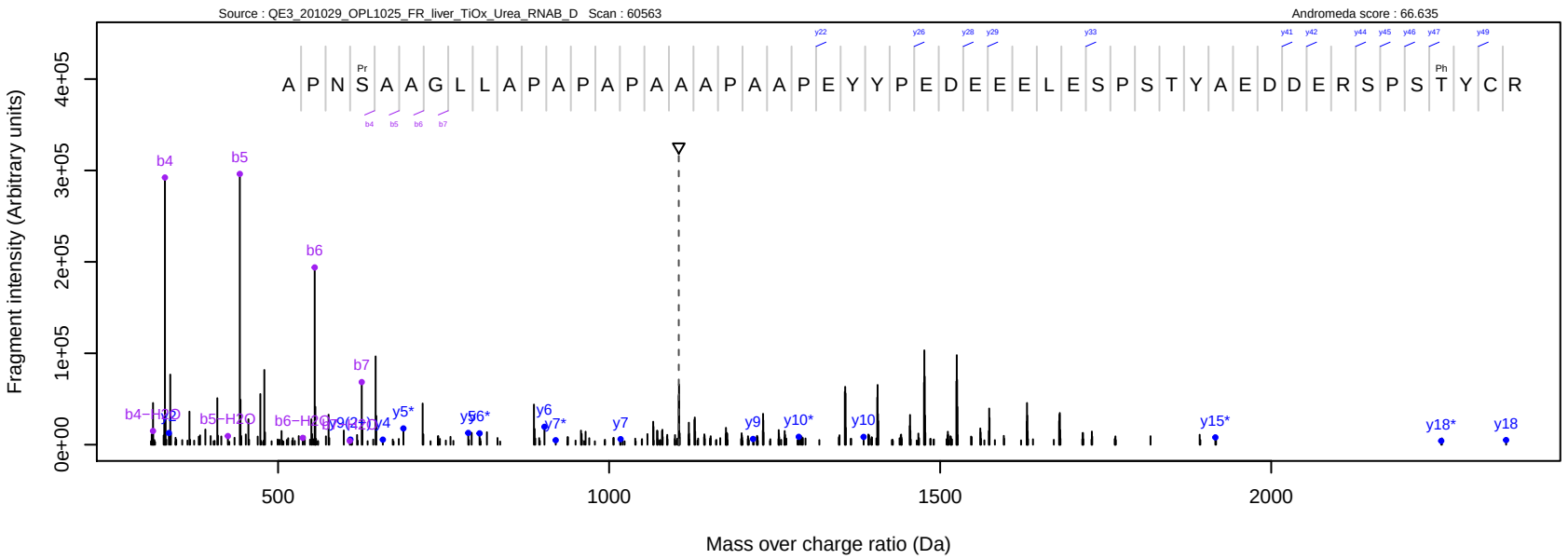



WAHDKFSGEEGEIEDDES(Phospho (STY))GTENREEK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15926
Andromeda score : 66.66
W A H D K F S G E E G E I E D D E S P S T Y G T E N R E E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

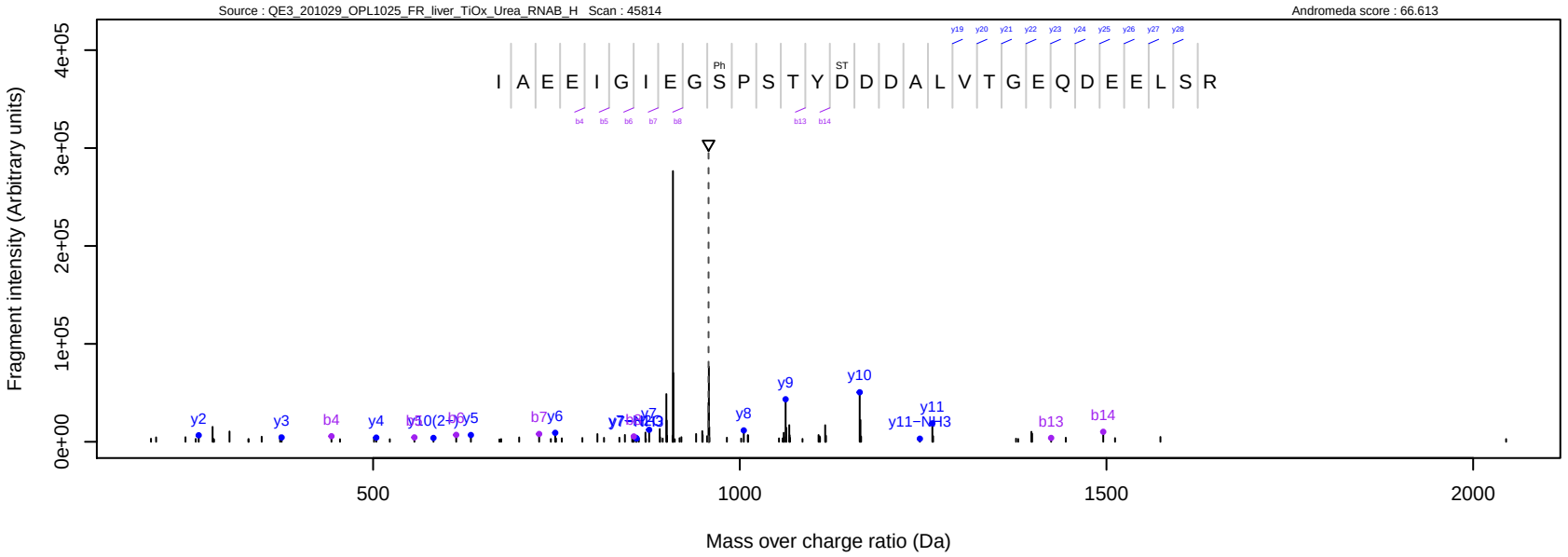

AQSGTDS(Phospho (STY))S(Phospho (STY))PEHKIPAPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11645
Andromeda score : 66.644
A Q S G T D S P S T Y S P S T Y P E H K I P A P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YYEEDS(Phospho (STY))DS(Phospho (STY))DKEWMAALRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 37150
Andromeda score : 66.644
Y Y E E D S P S T Y D S P S T Y D K E W M A A L R R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

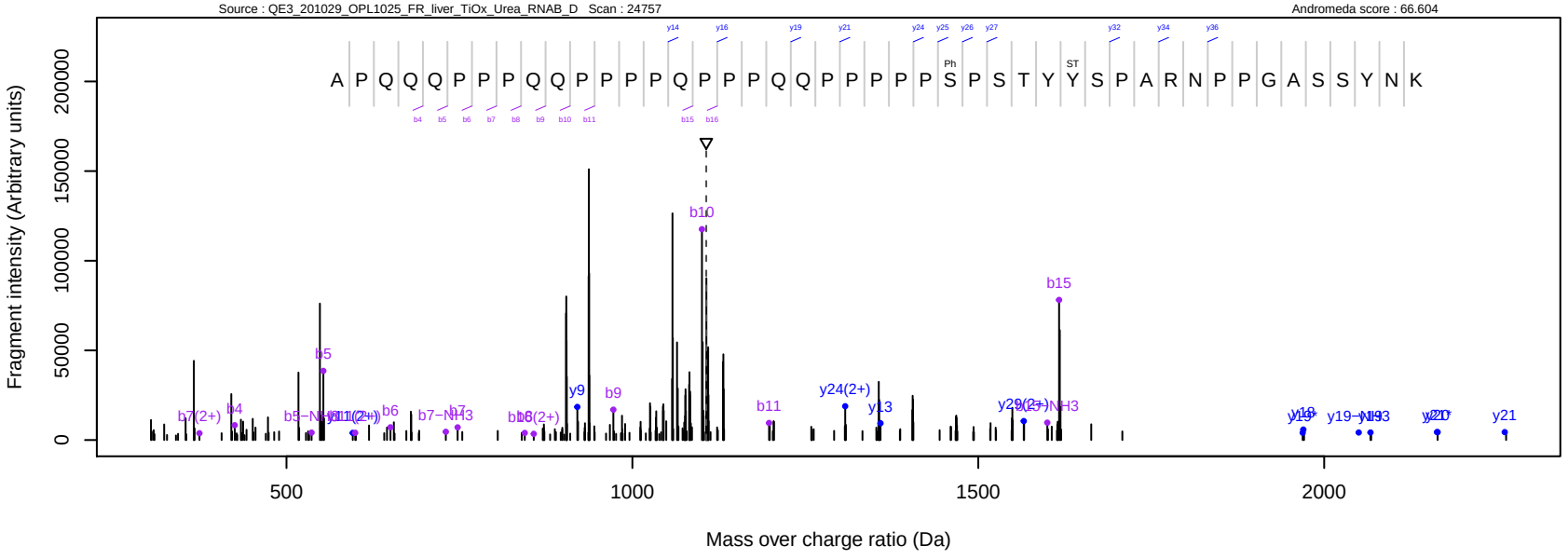
(Acetyl (Protein N−term))SAAGLLAPAPAPAAAPAAPEYYPEDEEELES(Phospho (STY))AEDDERS(Phospho (STY))CR−4+



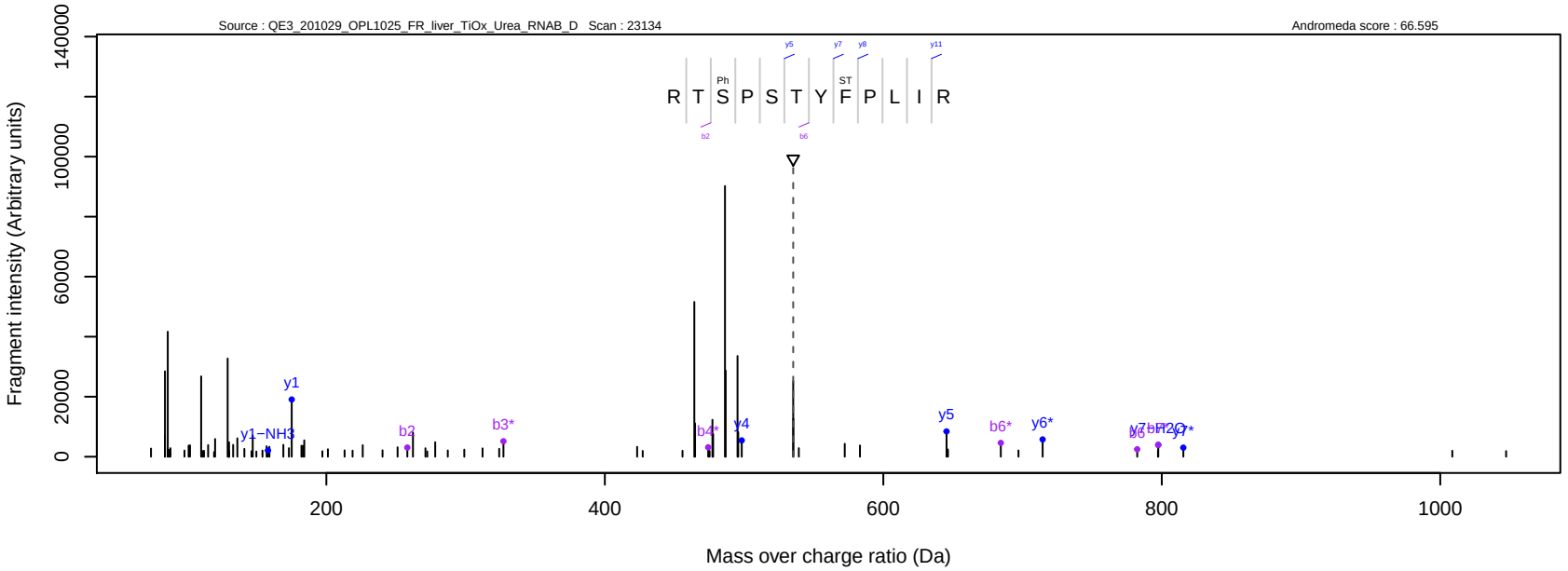
IAEEIGIEGS(Phospho (STY))DDDALVTGEQDEELSR−3+



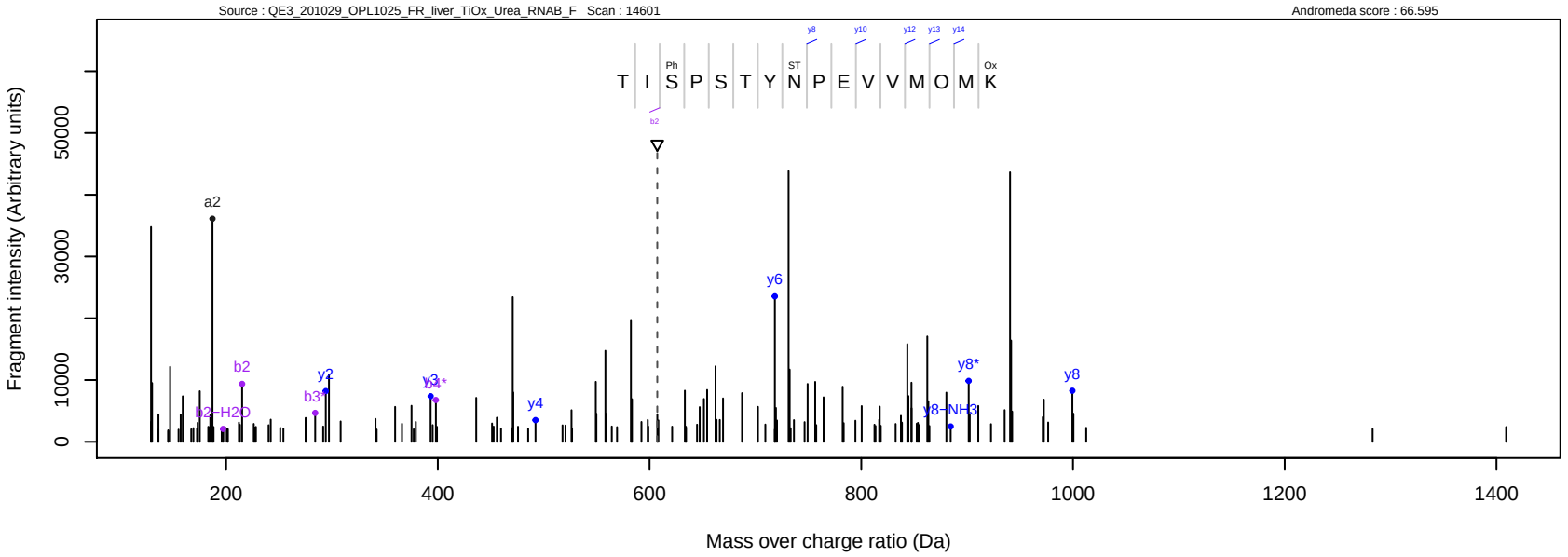
APQQQPPPQQPPPPQPPPQQPPPPPS(Phospho (STY))YSPARNPPGASSYNK−4+



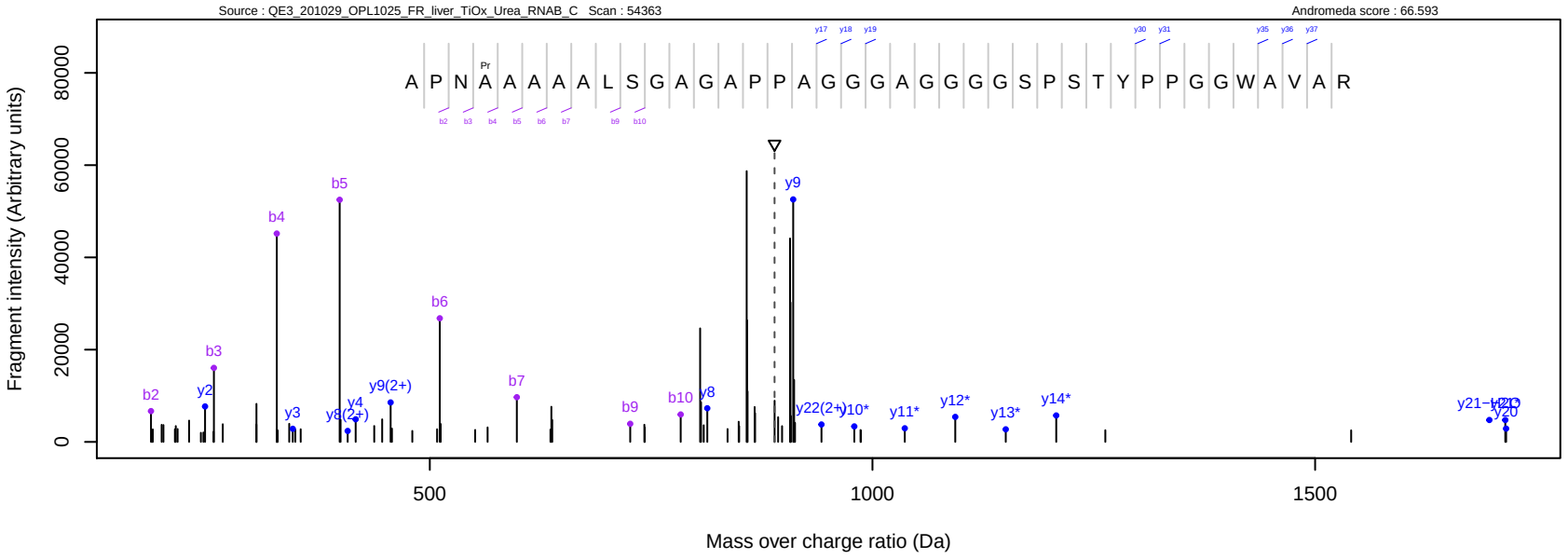
RTS(Phospho (STY))FPLIR−2+

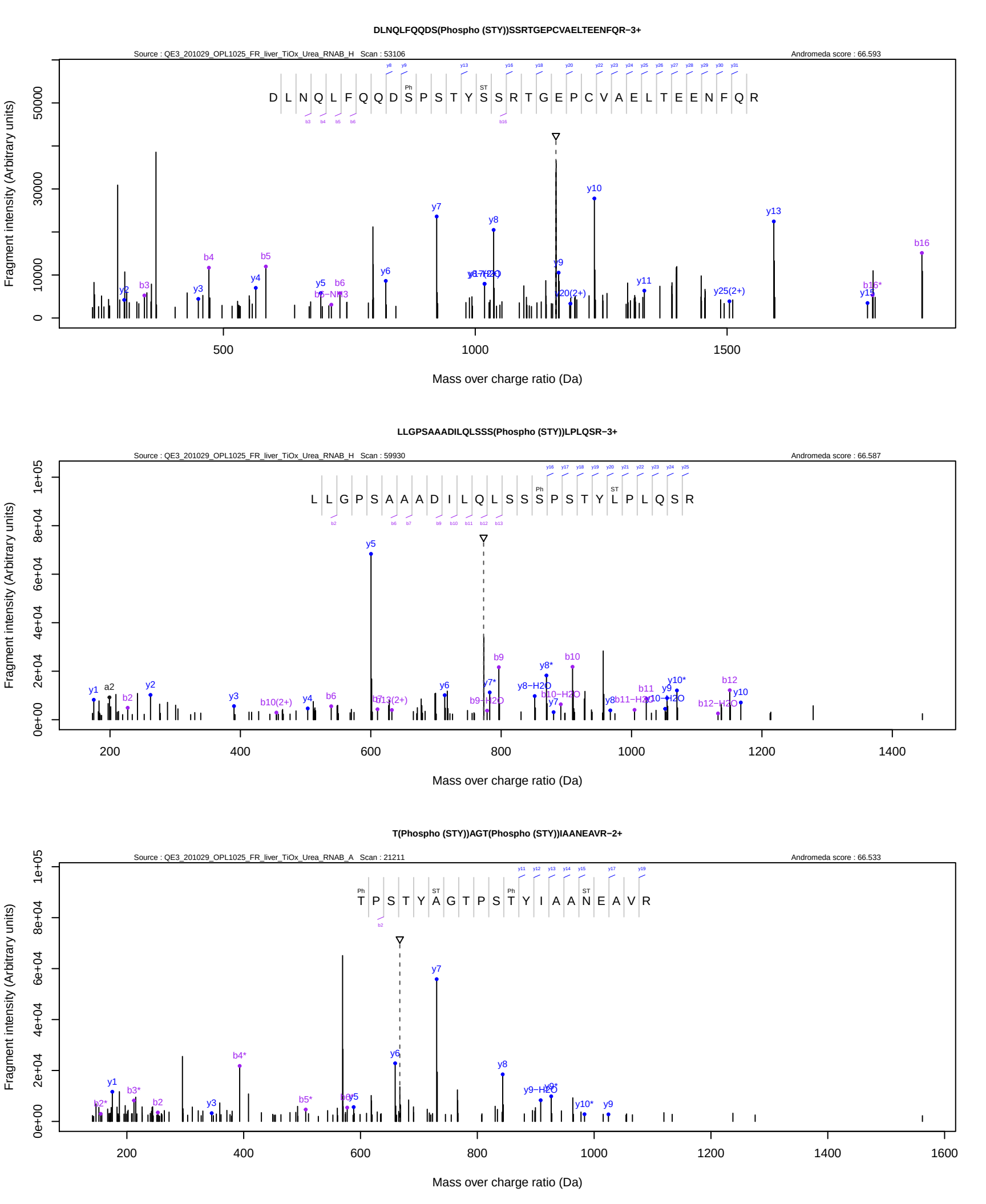


TIS(Phospho (STY))NPEVVM(Oxidation (M))K−2+



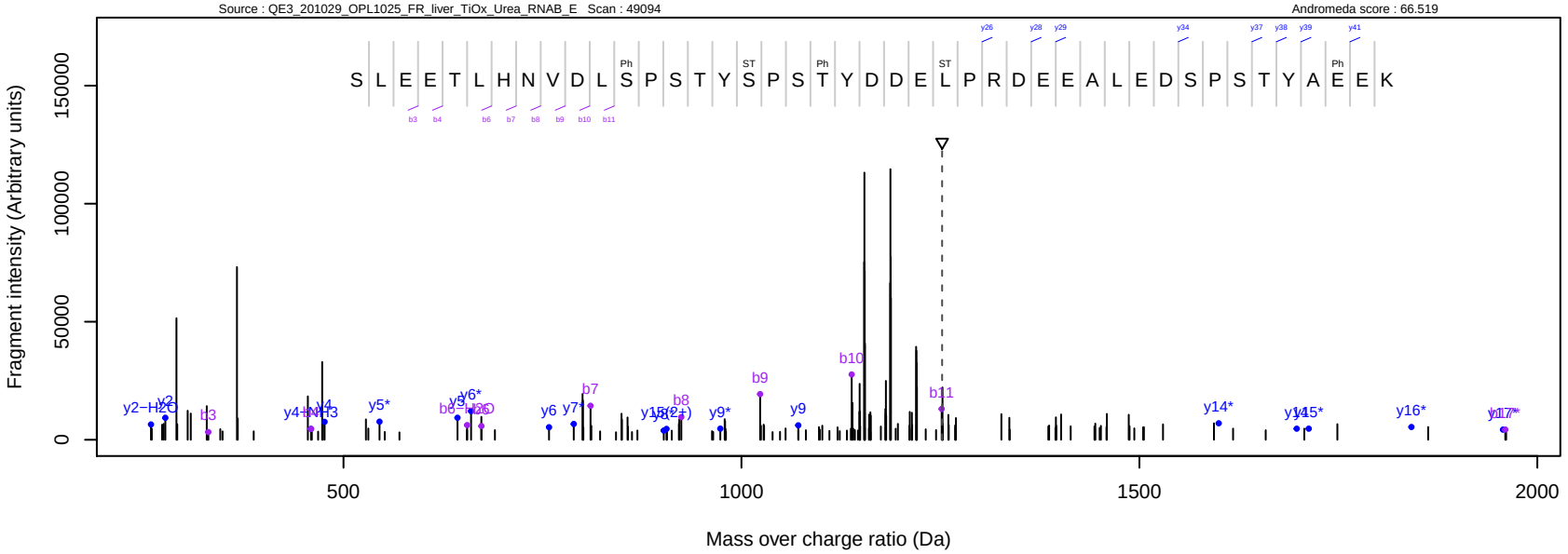
(Acetyl (Protein N−term))AAAAALSGAGAPPAGGGAGGGGS(Phospho (STY))PPGGWAVAR−3+




DLNQLFQQDS(Phospho (STY))SSRTGEPCVAELTEENFQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 53106
Andromeda score : 66.593
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
LLGPSAAADILQLSSS(Phospho (STY))LPLQSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 59930
Andromeda score : 66.587
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
T(Phospho (STY))AGT(Phospho (STY))IAANEAVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 21211
Andromeda score : 66.533
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

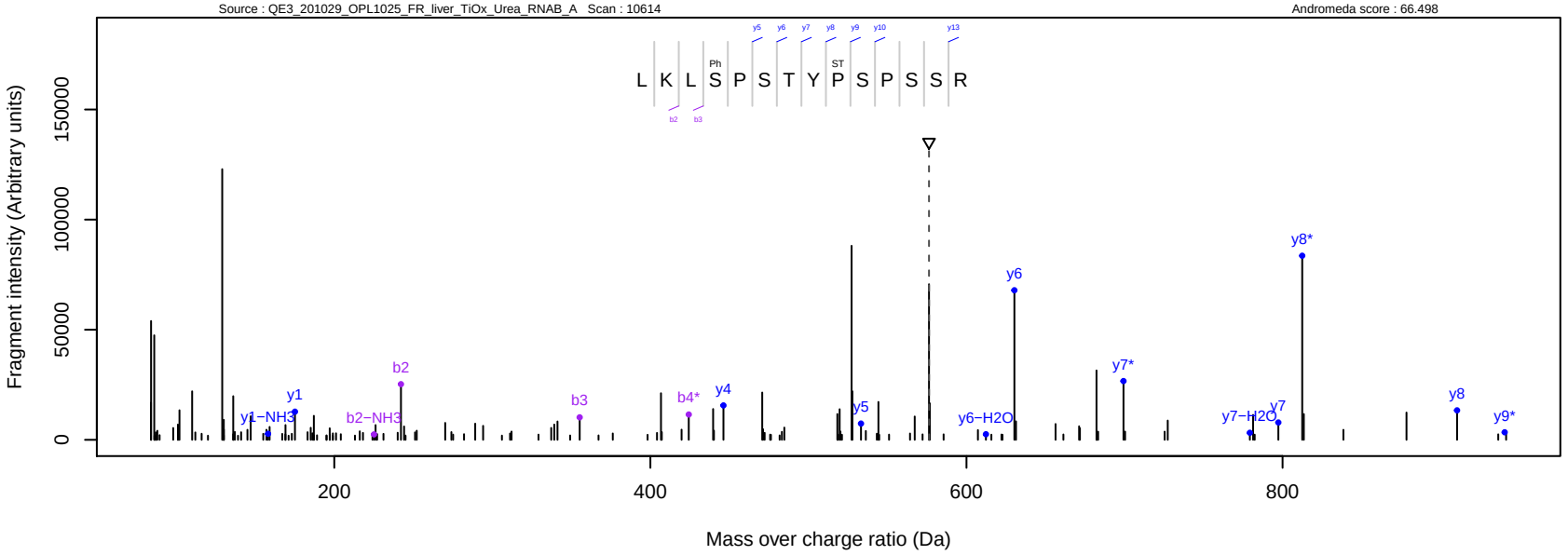
SLEETLHNVDLS(Phospho (STY))S(Phospho (STY))DDELPRDEEALEDS(Phospho (STY))AEEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 49094 Andromeda score : 66.519



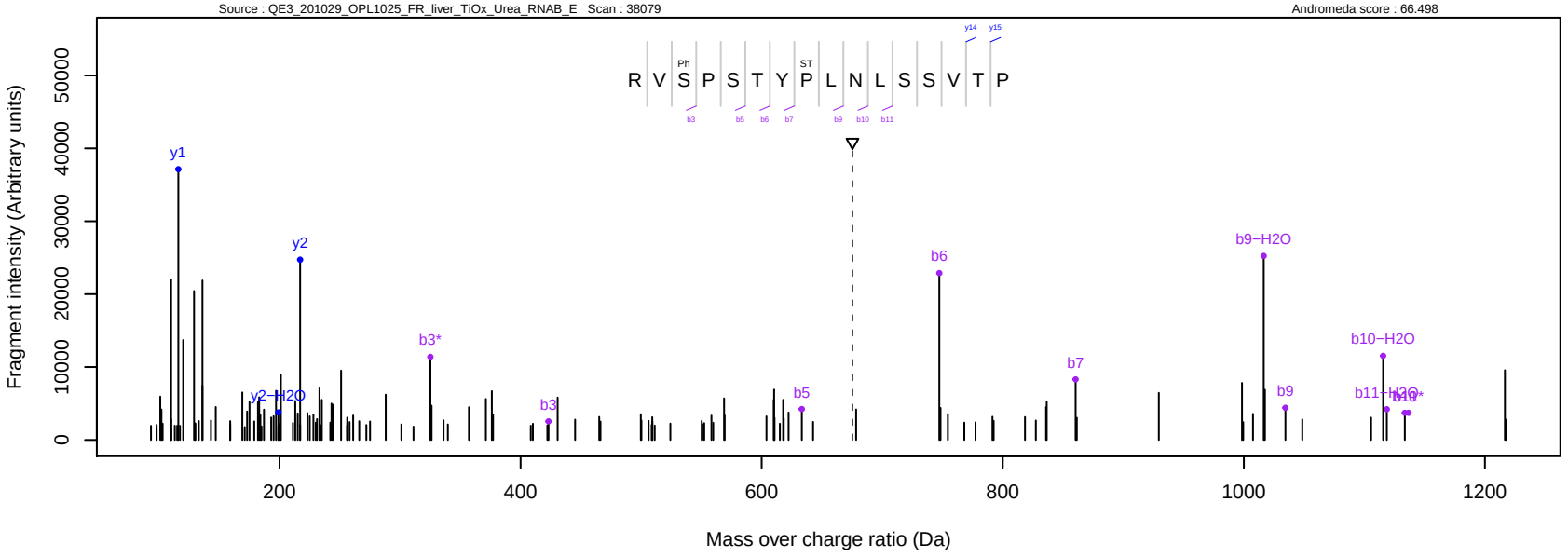
LKLS(Phospho (STY))PSPSSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 10614 Andromeda score : 66.498



RVS(Phospho (STY))PLNLSSVTP−2+

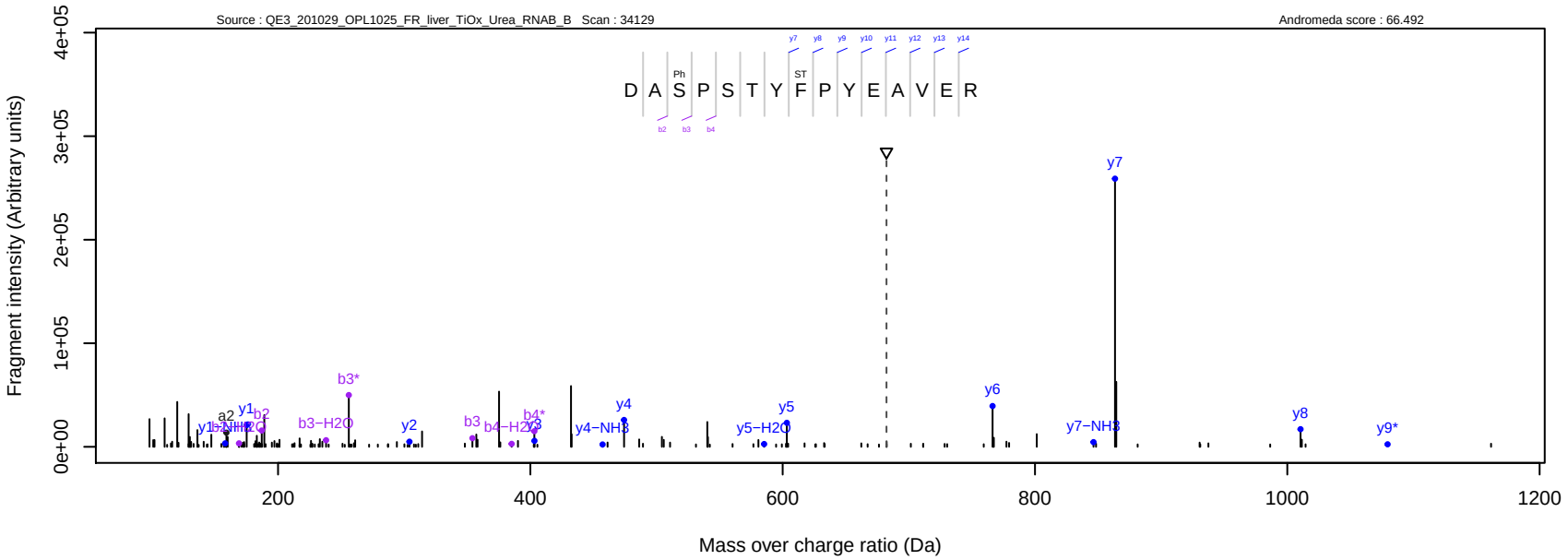
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 38079 Andromeda score : 66.498



DAS(Phospho (STY))FPYEAVER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 34129

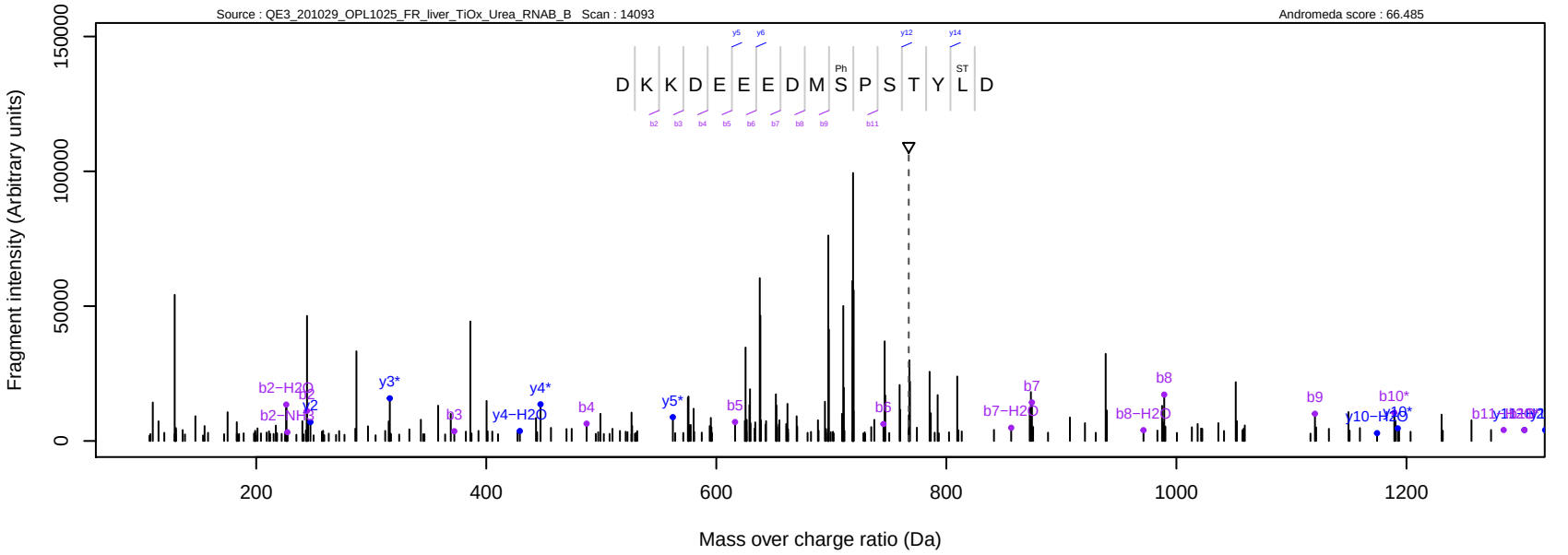
Andromeda score : 66.492



DKKDEEEDMS(Phospho (STY))LD−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 14093

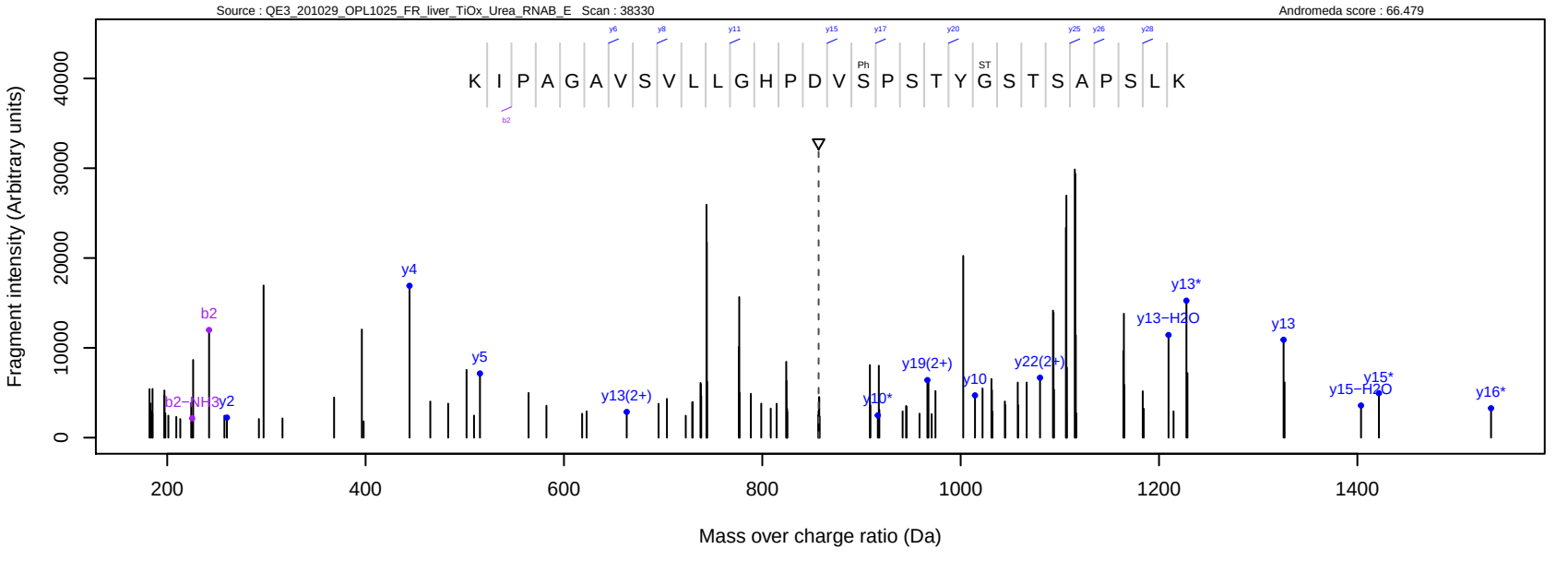
Andromeda score : 66.485



KIPAGAVSVLLGHPDVS(Phospho (STY))GSTSAPSLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 38330

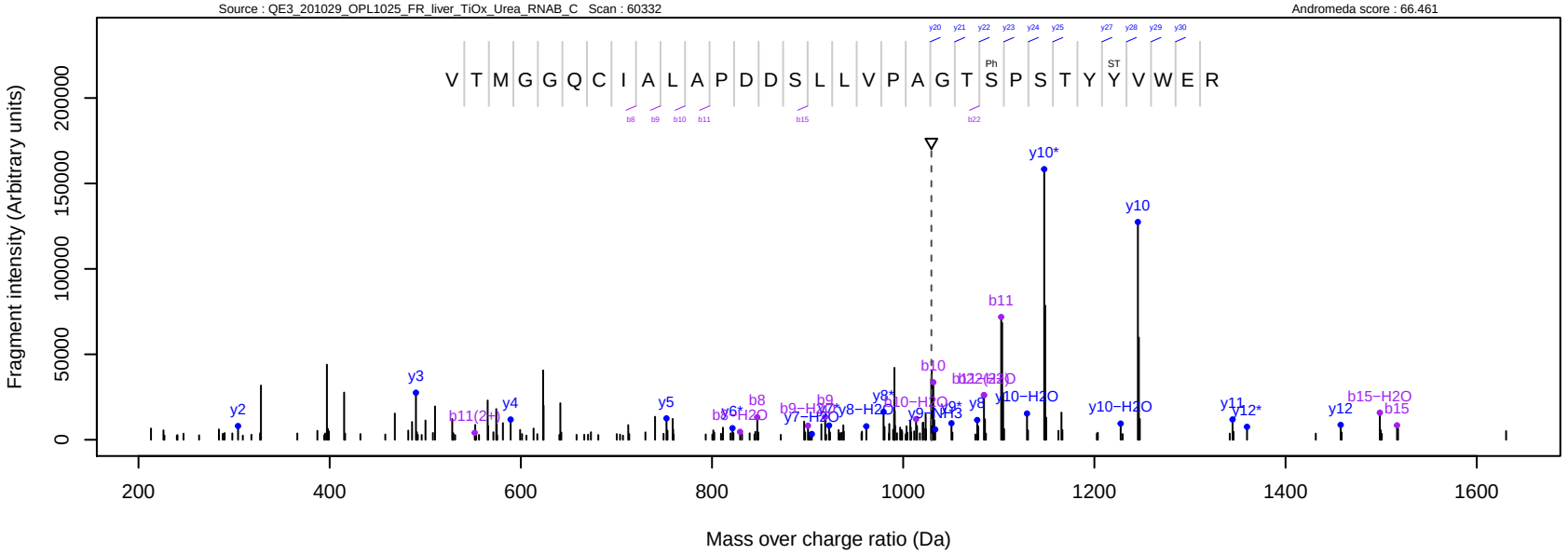
Andromeda score : 66.479



VTMGGQCIALAPDDSLLVPAGTS(Phospho (STY))YVWER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 60332

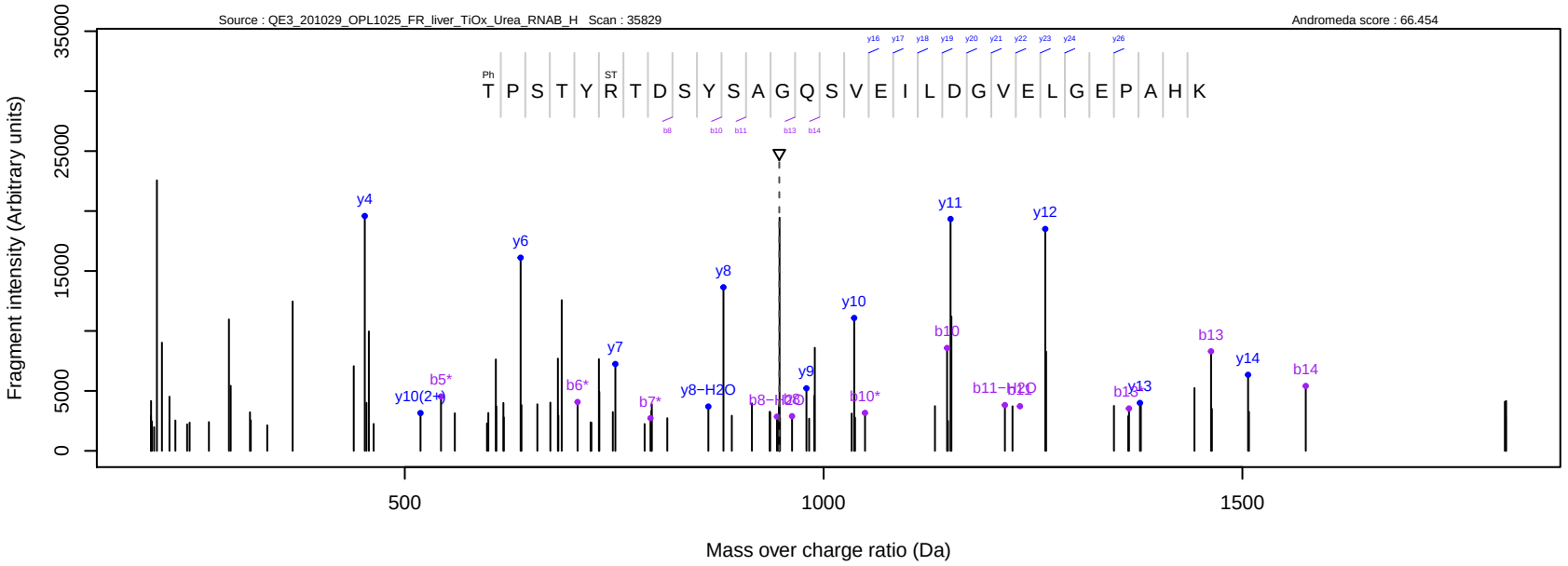
Andromeda score : 66.461



T(Phospho (STY))RTDSYSAGQSVEILDGVELGEPAHK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 35829

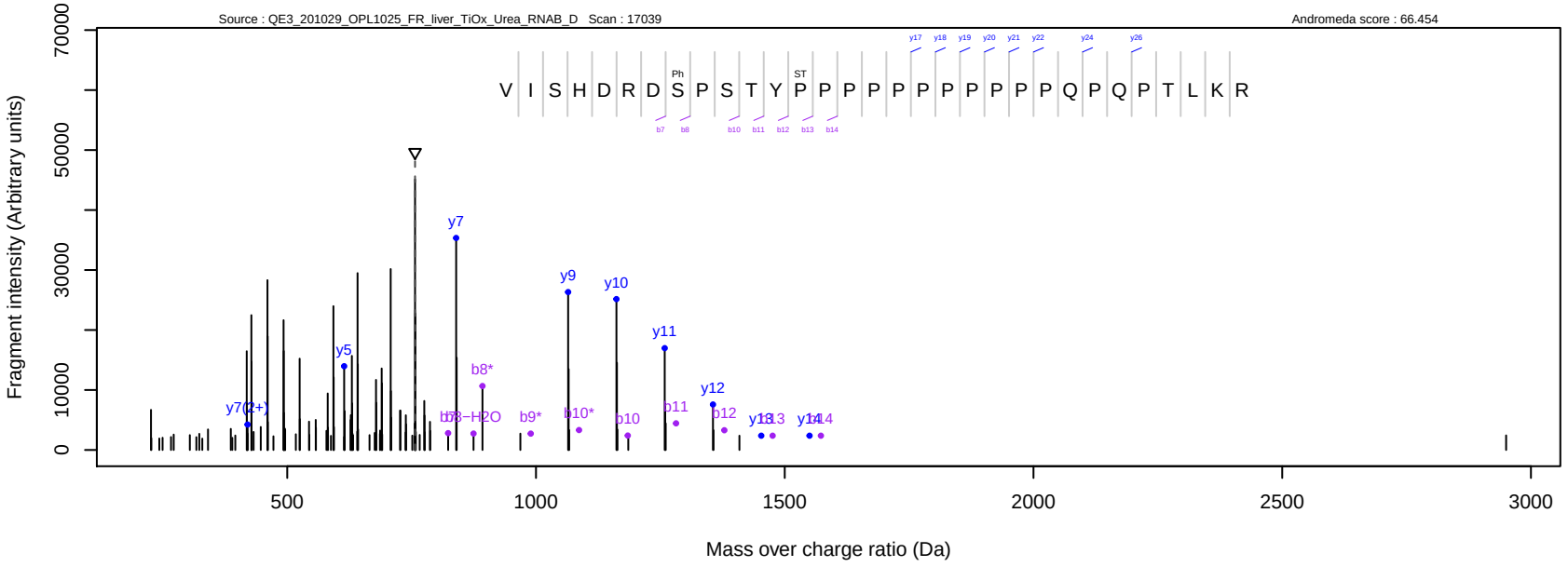
Andromeda score : 66.454



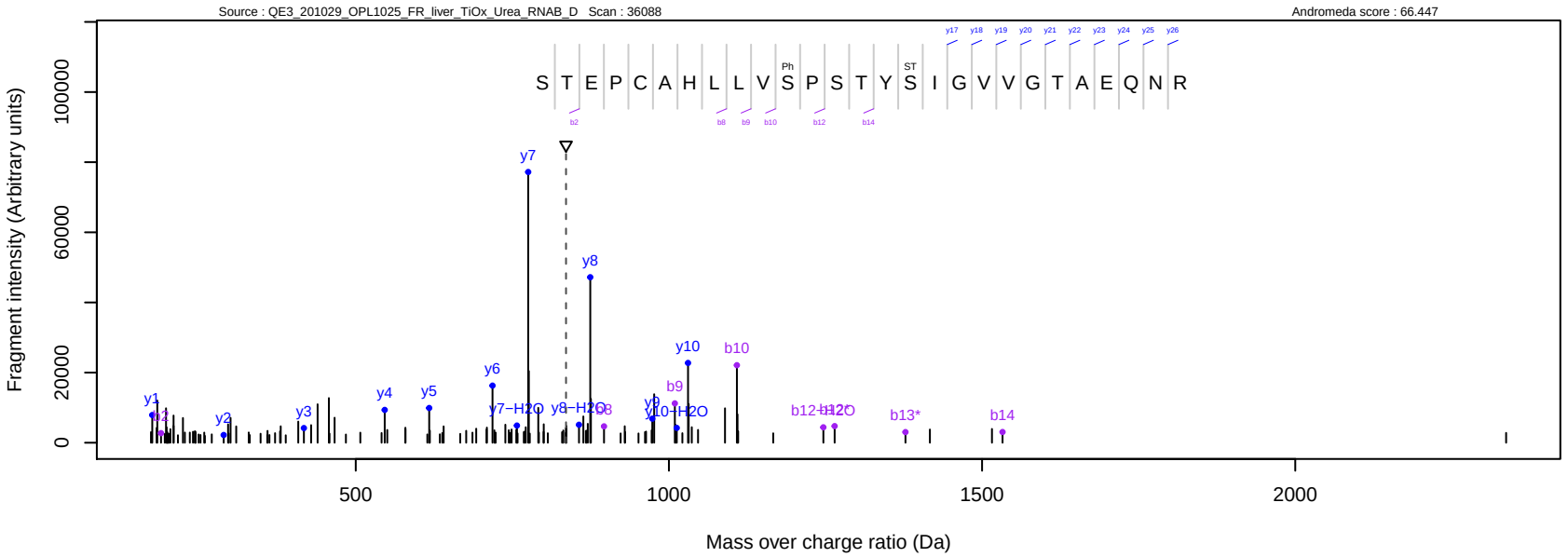
VISHDRDS(Phospho (STY))PPPPPPPPPPQPQPTLKR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 17039

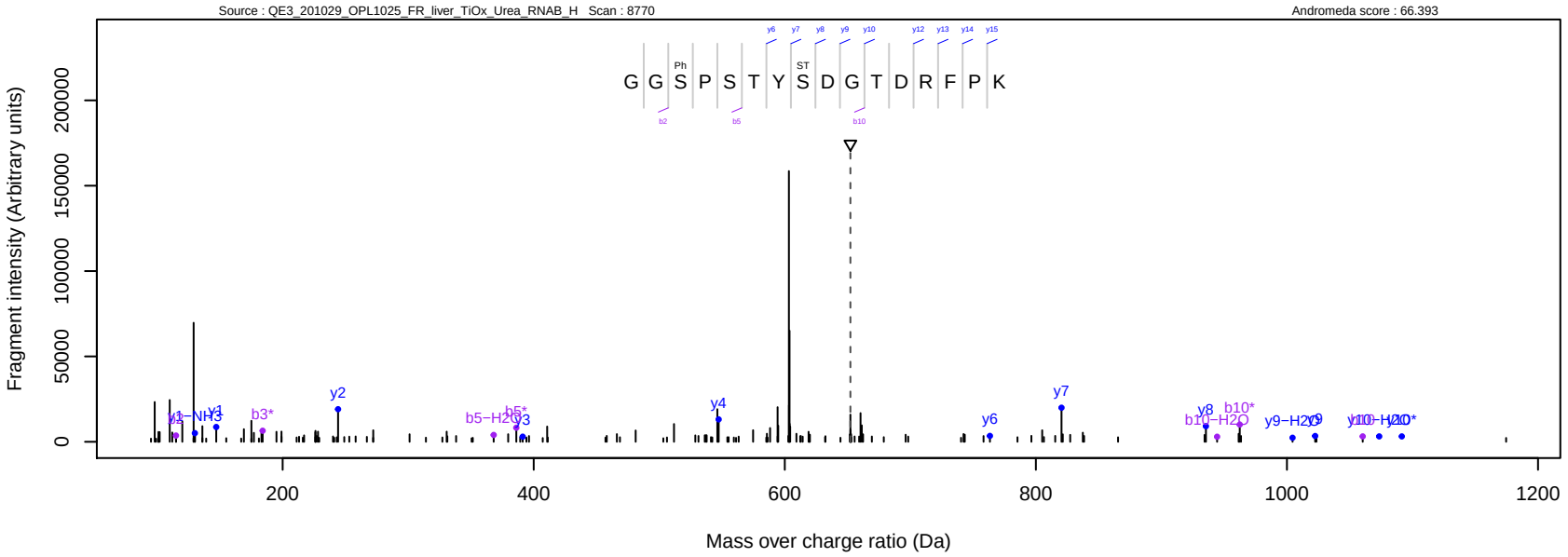
Andromeda score : 66.454



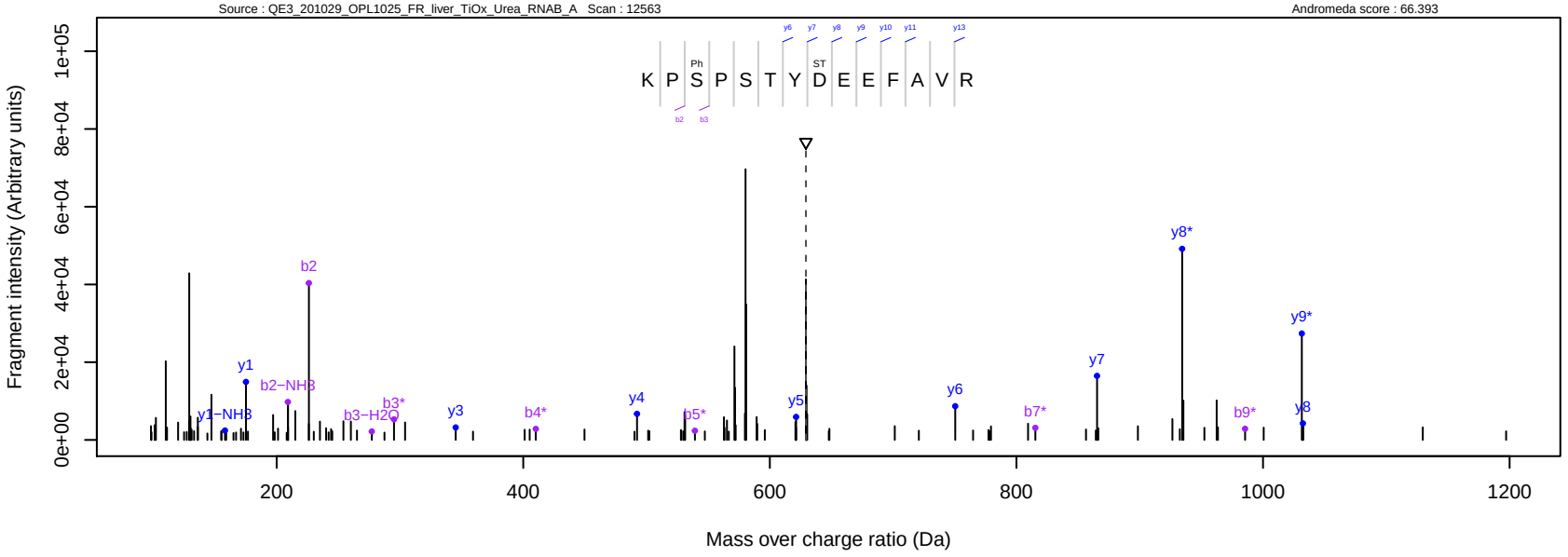
STEPCAHLLVS(Phospho (STY))SIGVVGTAEQNR−3+



GGS(Phospho (STY))SDGTDRFPK−2+



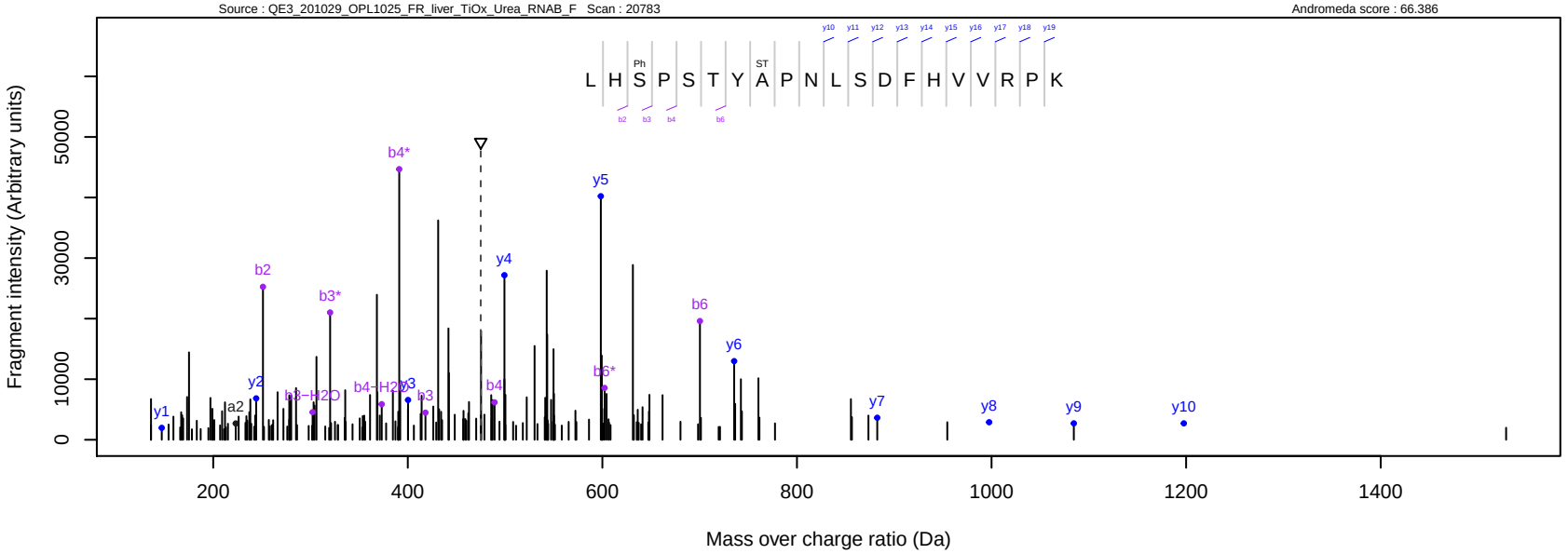
KPS(Phospho (STY))DEEFAVR−2+



LHS(Phospho (STY))APNLSDFHVVRPK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 20783

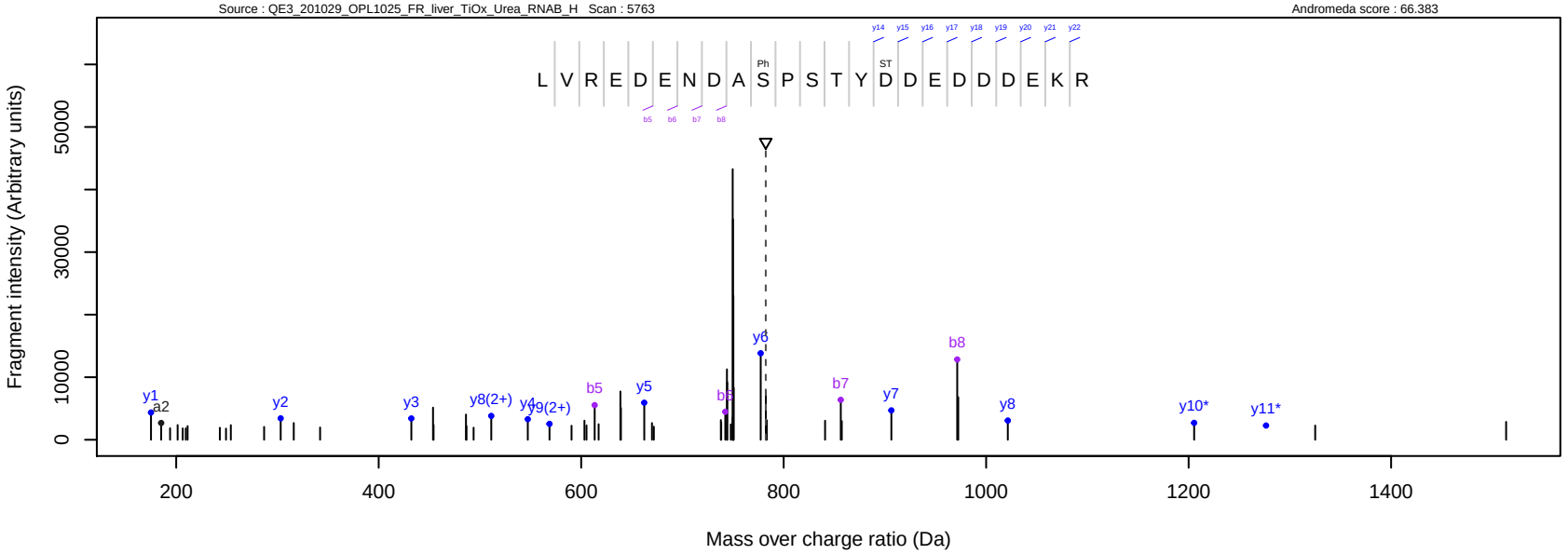
Andromeda score : 66.386



LVREDENDAS(Phospho (STY))DDEDDDEKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 5763

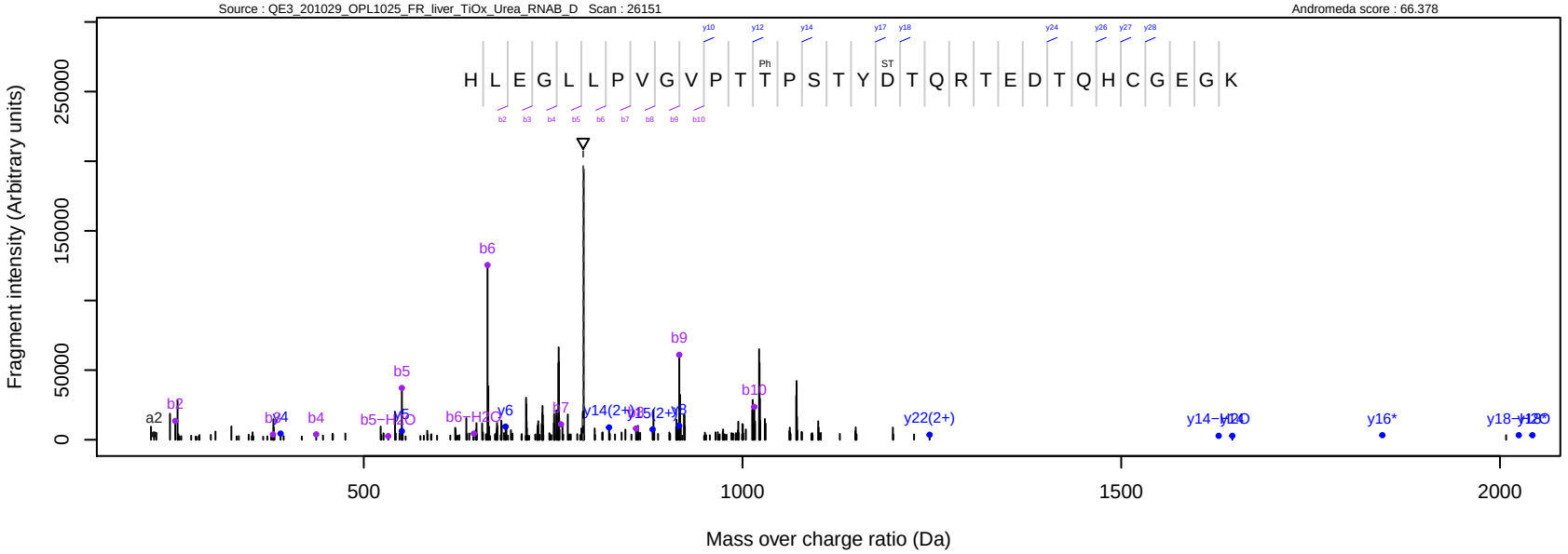
Andromeda score : 66.383



HLEGLLPVGVPTT(Phospho (STY))DTQRTEDTQHCGEGK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26151

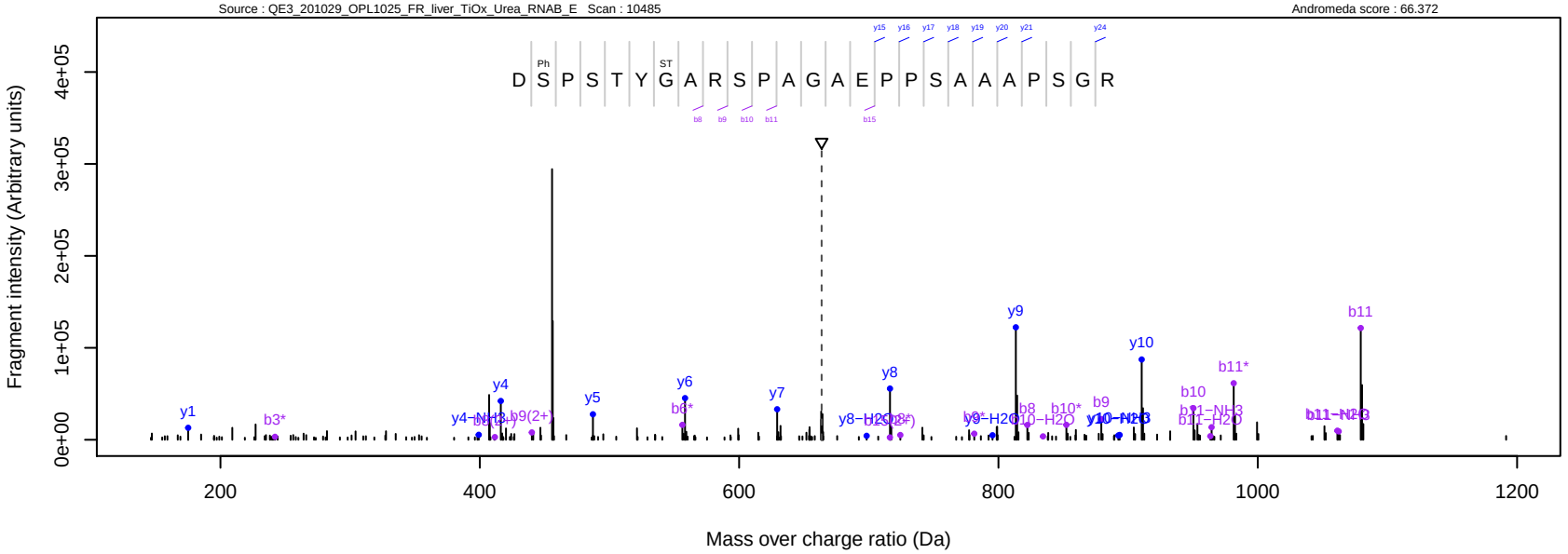
Andromeda score : 66.378



DS(Phospho (STY))GARSPAGAEPPSAAAPSGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10485

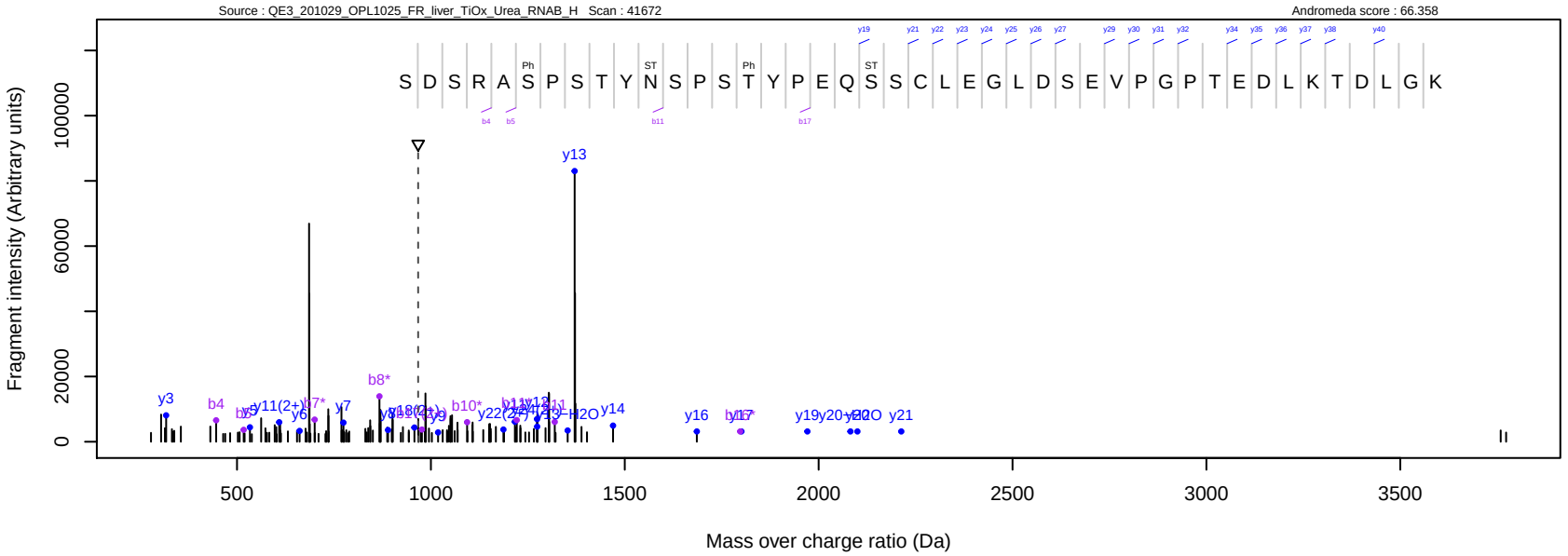
Andromeda score : 66.372



SDSRAS(Phospho (STY))NS(Phospho (STY))PEQSSCLEGLDSEVPGPTEDLKTDLGK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 41672

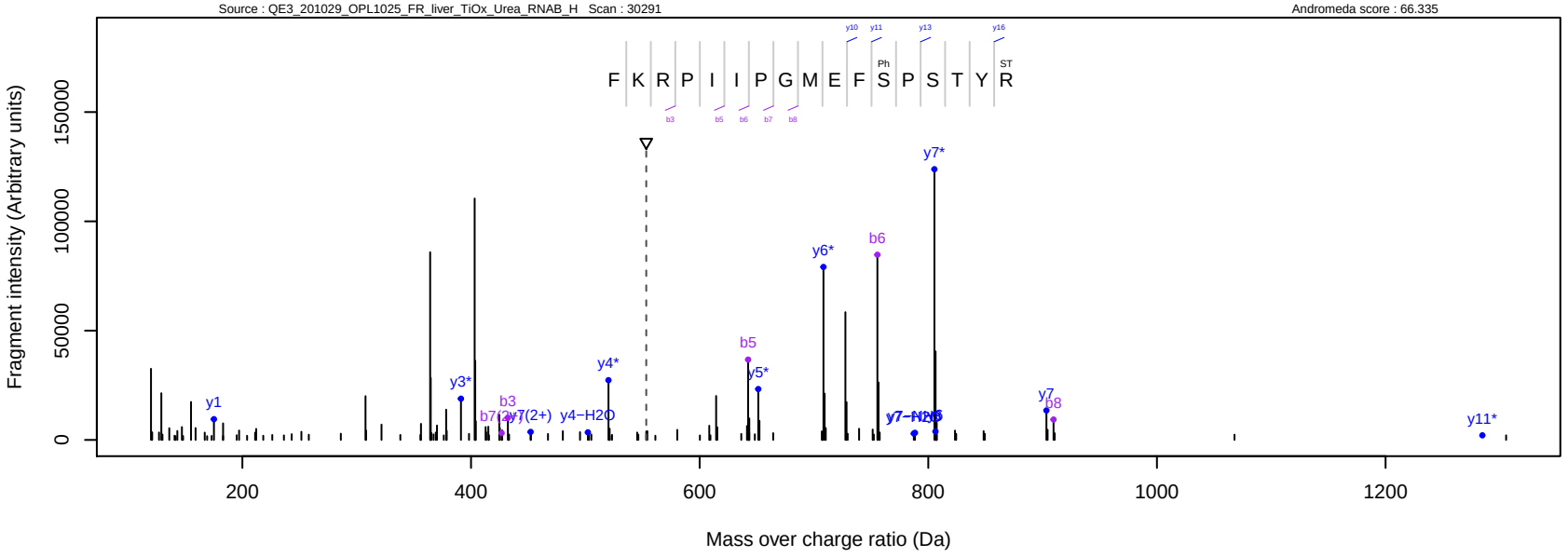
Andromeda score : 66.358



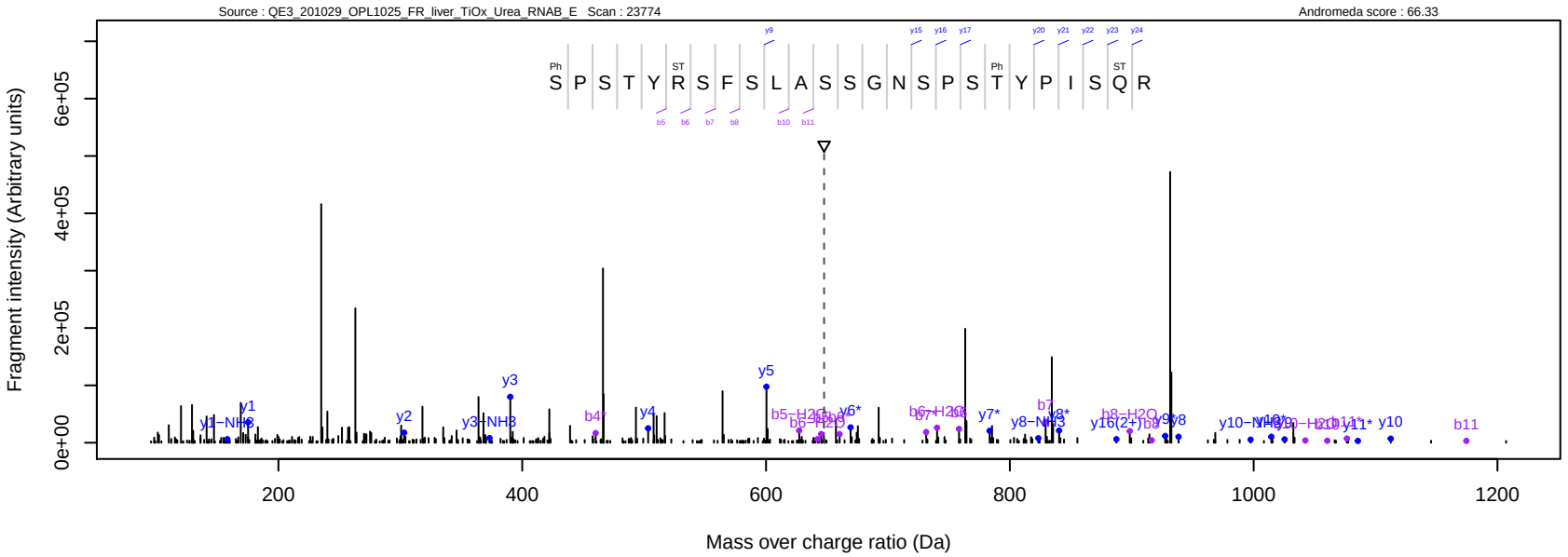
FKRPIIPGMEFS(Phospho (STY))R−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 30291

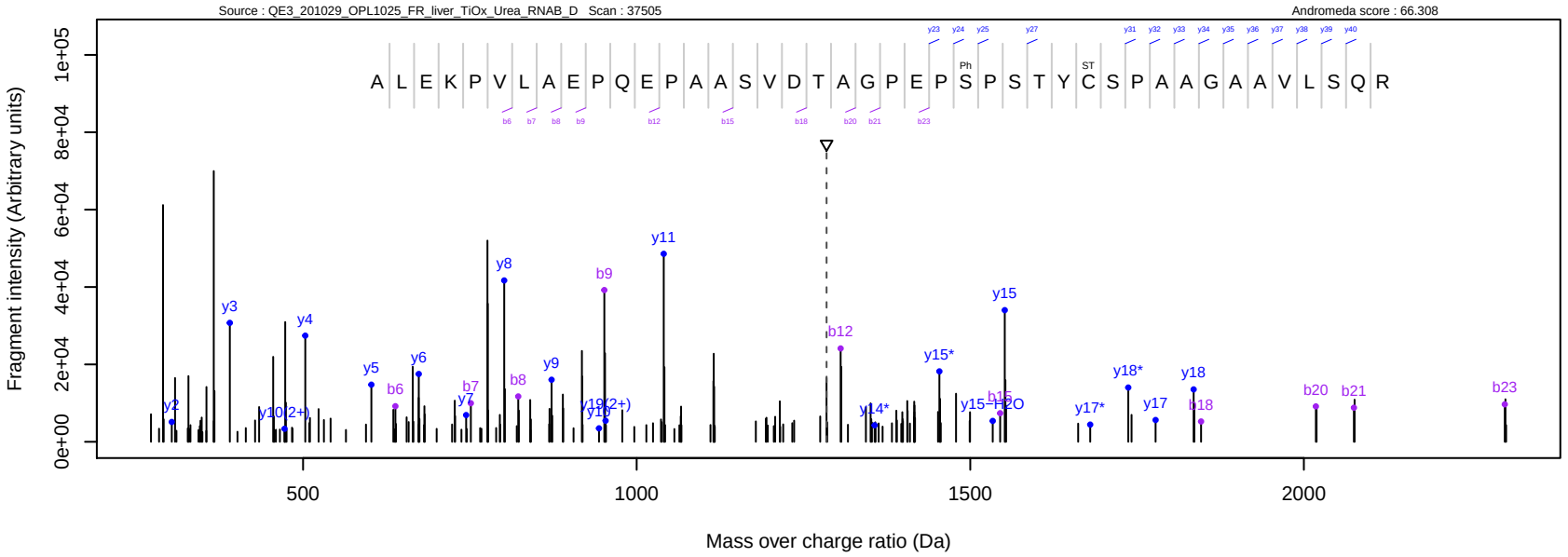
Andromeda score : 66.335



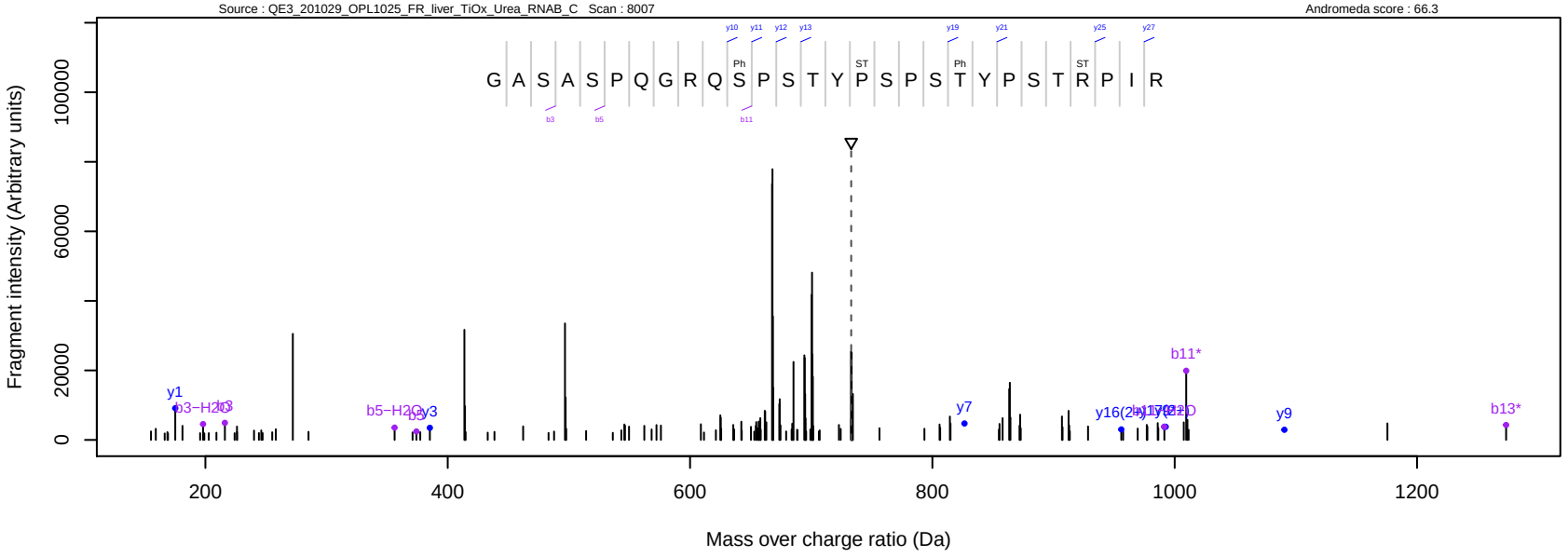
S(Phospho (STY))RSFSLASSGNS(Phospho (STY))PISQR−3+



ALEKPVLAEPQEPAASVDTAGPEPS(Phospho (STY))CSPAAGAAVLSQR−3+



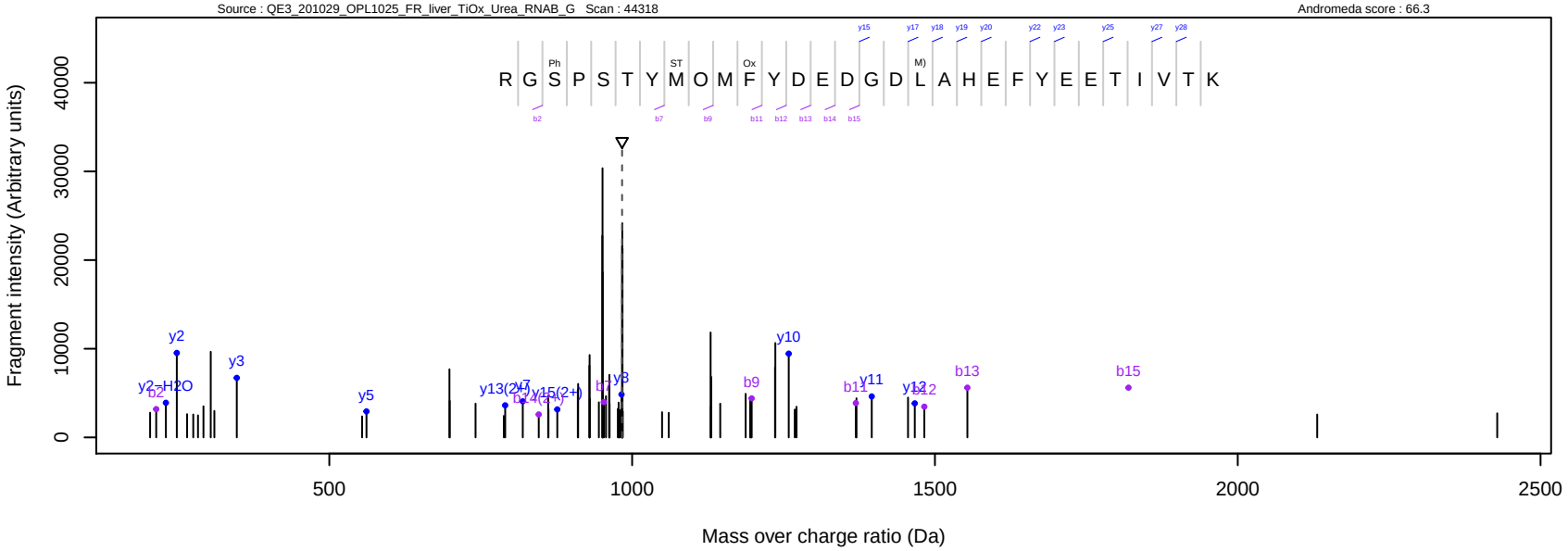
GASASPQGRQS(Phospho (STY))PS(Phospho (STY))PSTRPIR−3+



RGS(Phospho (STY))M(Oxidation (M))FYDEDGDLAHEFYEETIVTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 44318

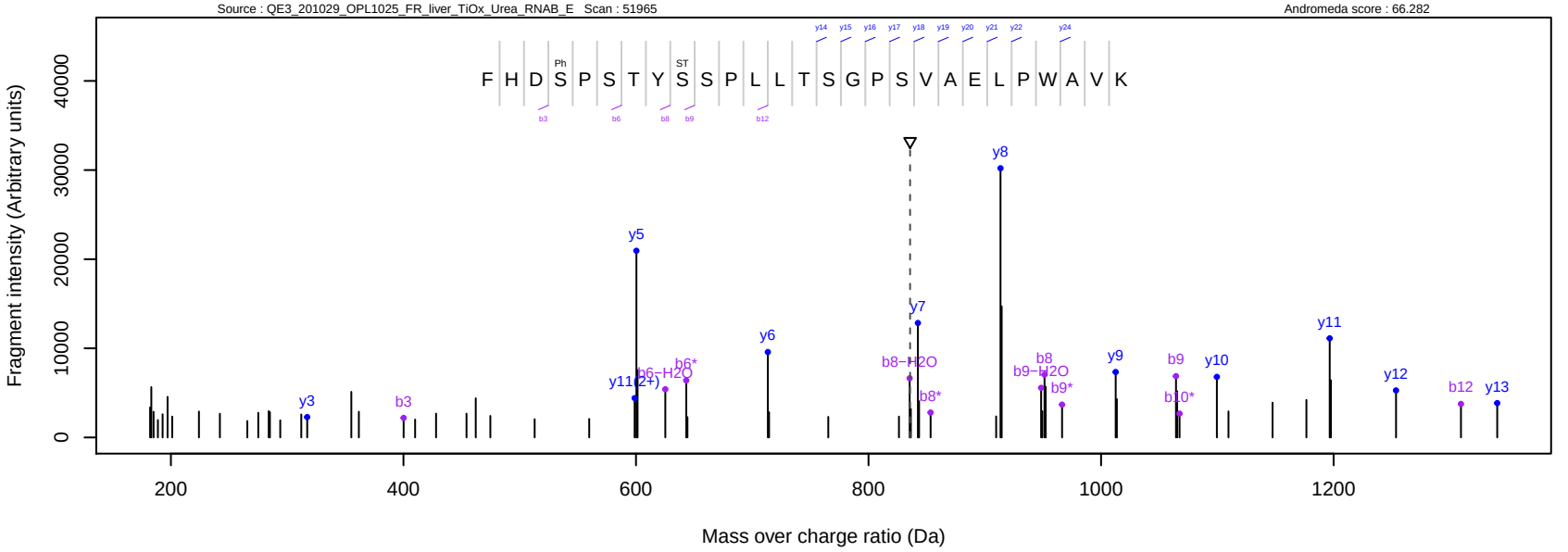
Andromeda score : 66.3



FHDS(Phospho (STY))SSPLLTSGPSVAELPWAVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 51965

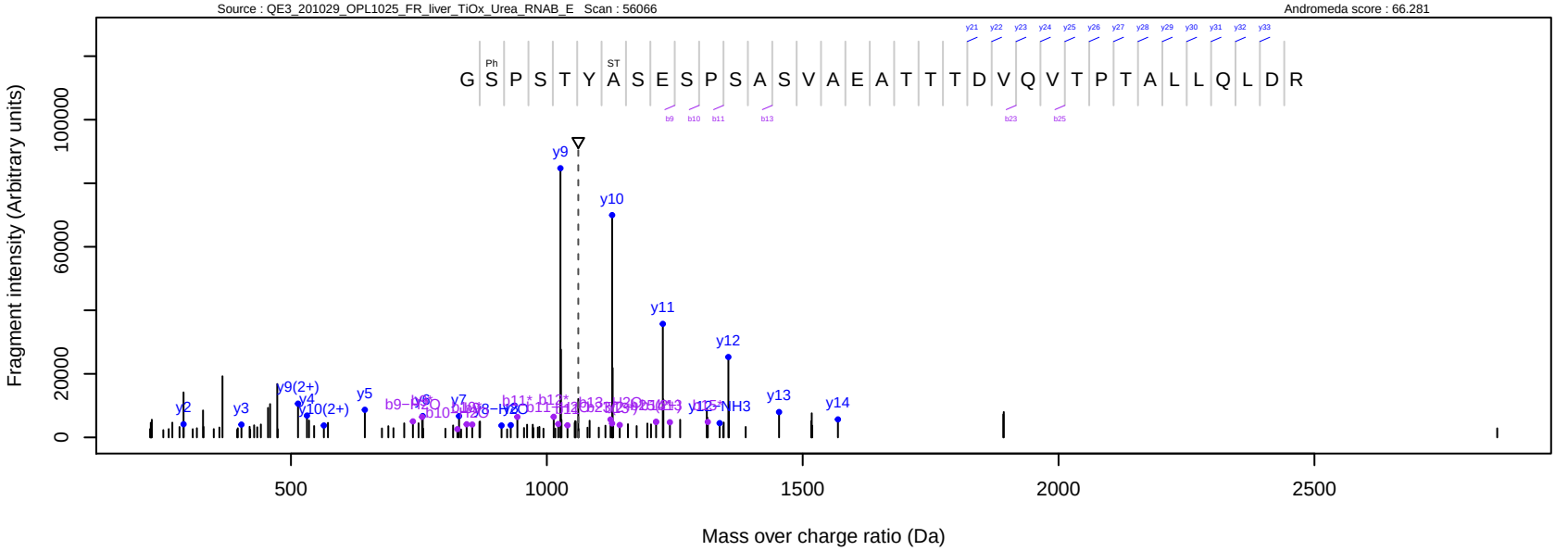
Andromeda score : 66.282



GS(Phospho (STY))ASESPSASVAEATTTDVQVTPTALLQLDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 56066

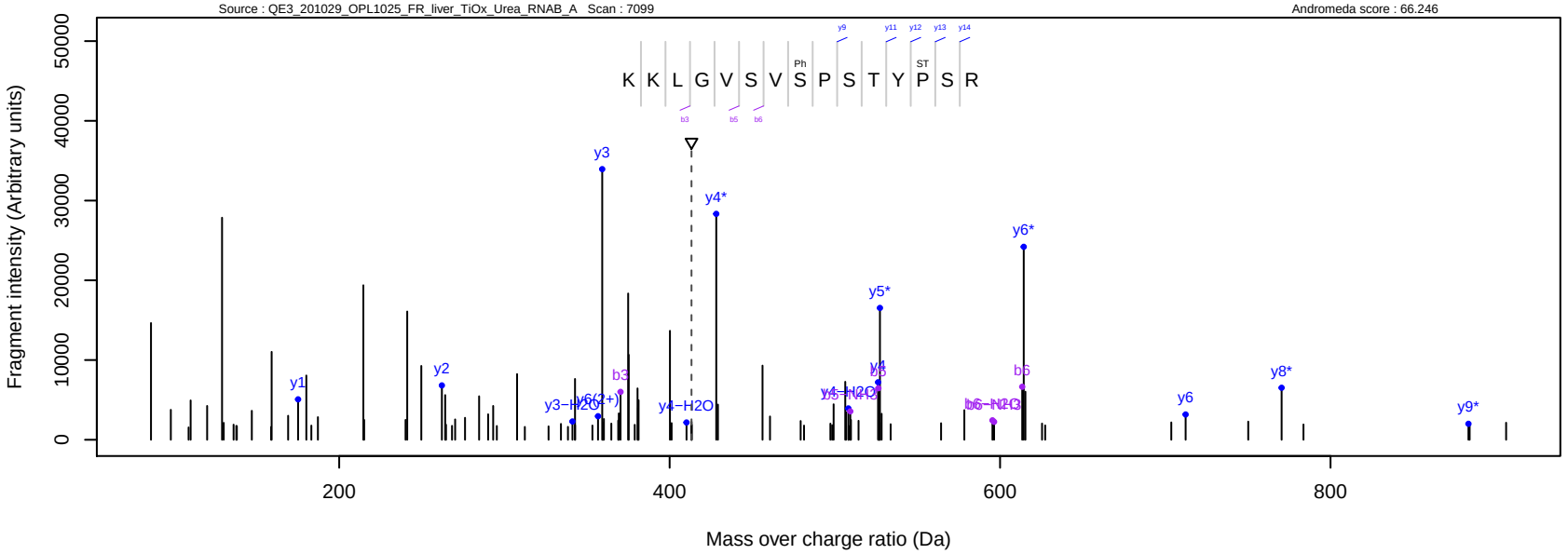
Andromeda score : 66.281



KKLGVSVS(Phospho (STY))PSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 7099

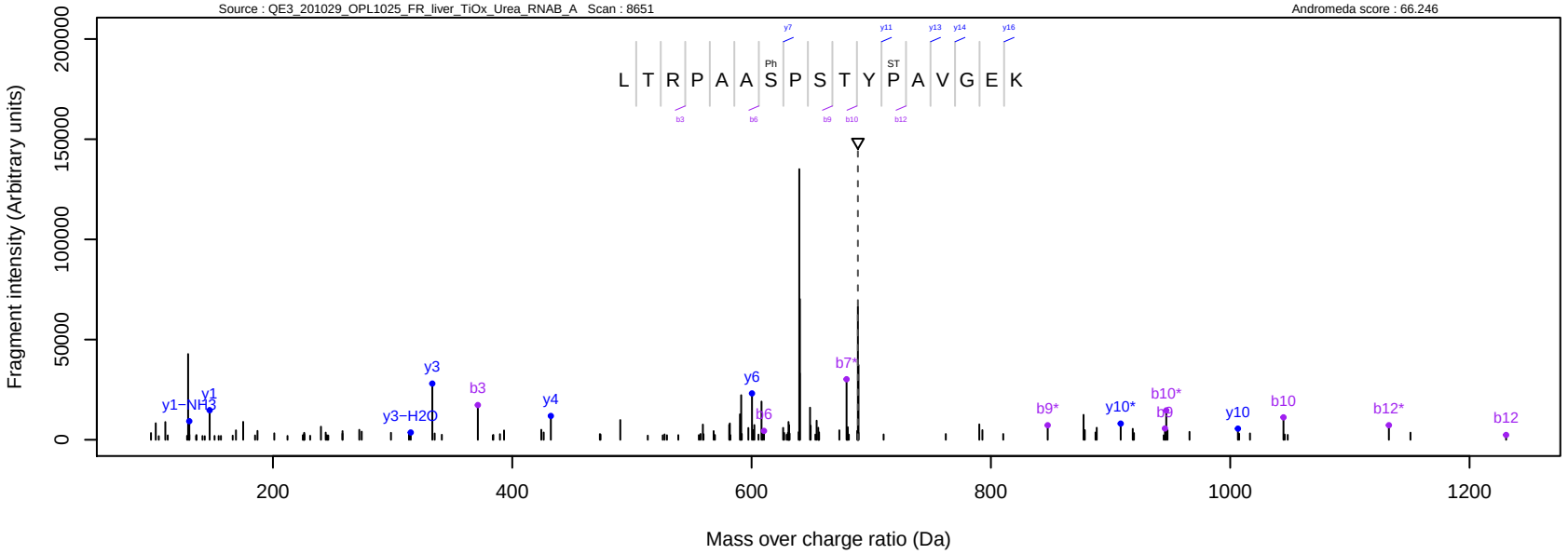
Andromeda score : 66.246



LTRPAAS(Phospho (STY))PAVGEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 8651

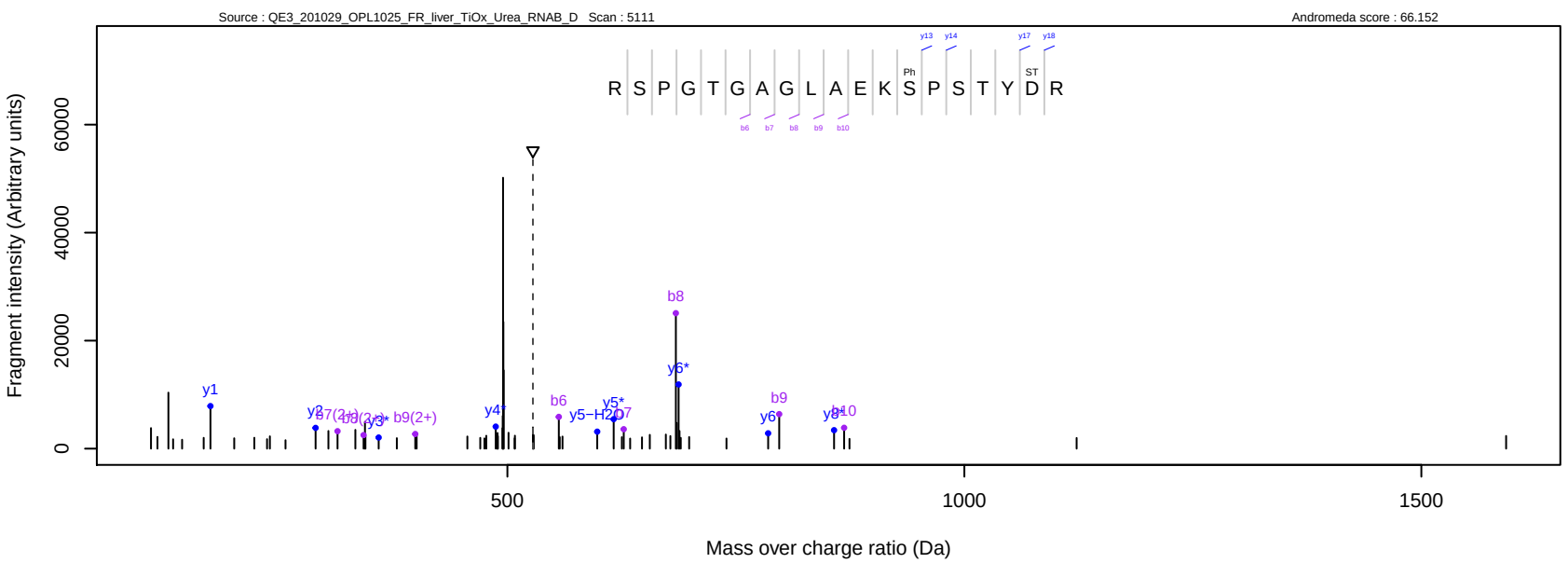
Andromeda score : 66.246

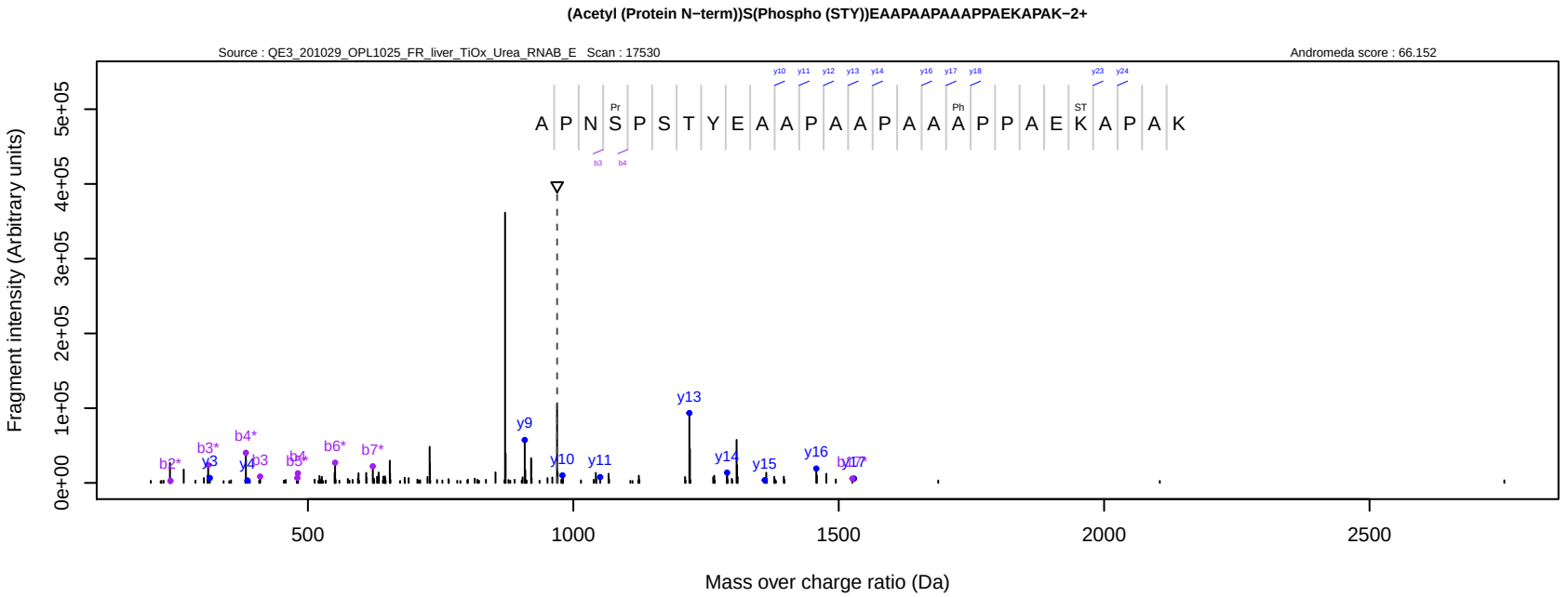


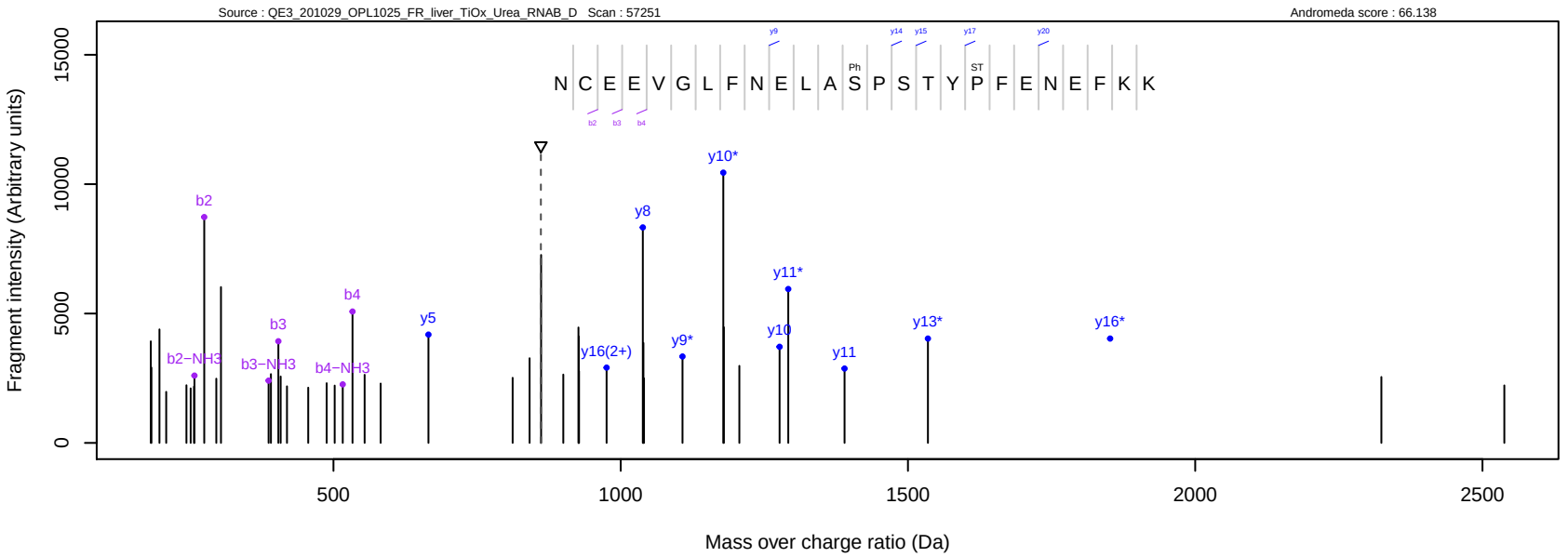
RSPGTGAGLAEKS(Phospho (STY))DR−3+

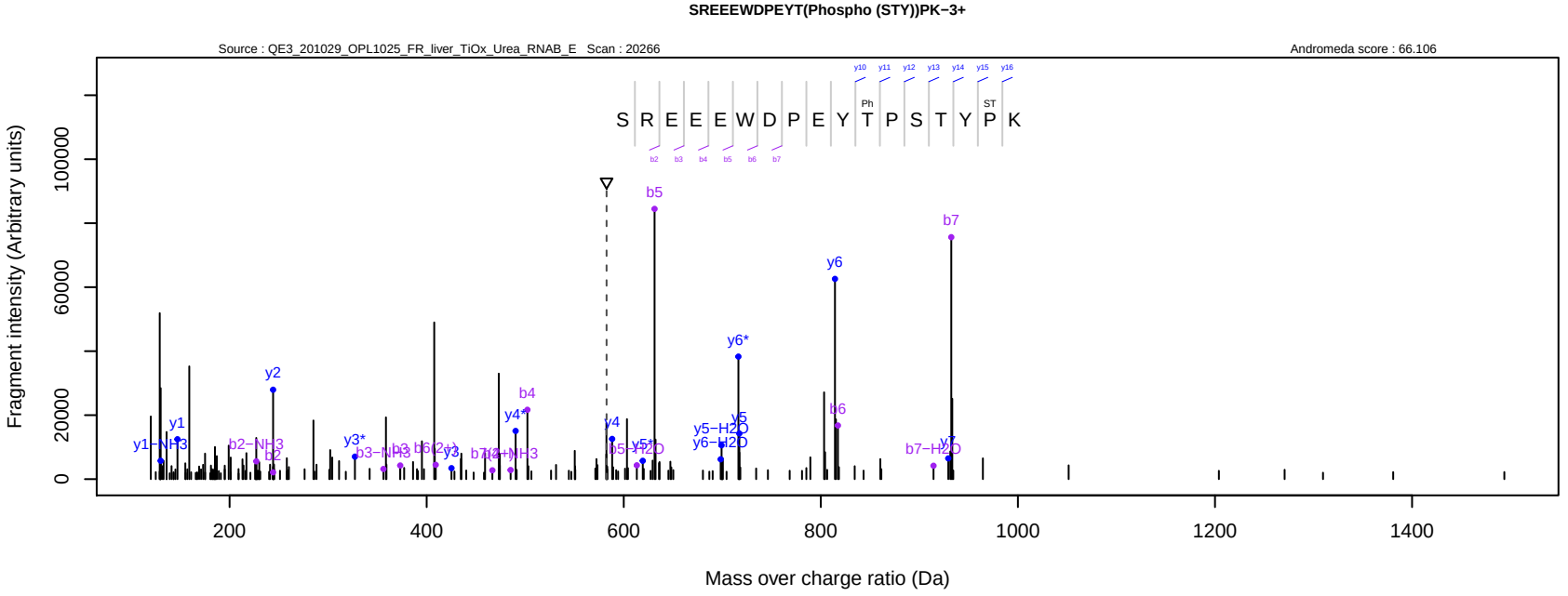
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 5111

Andromeda score : 66.152

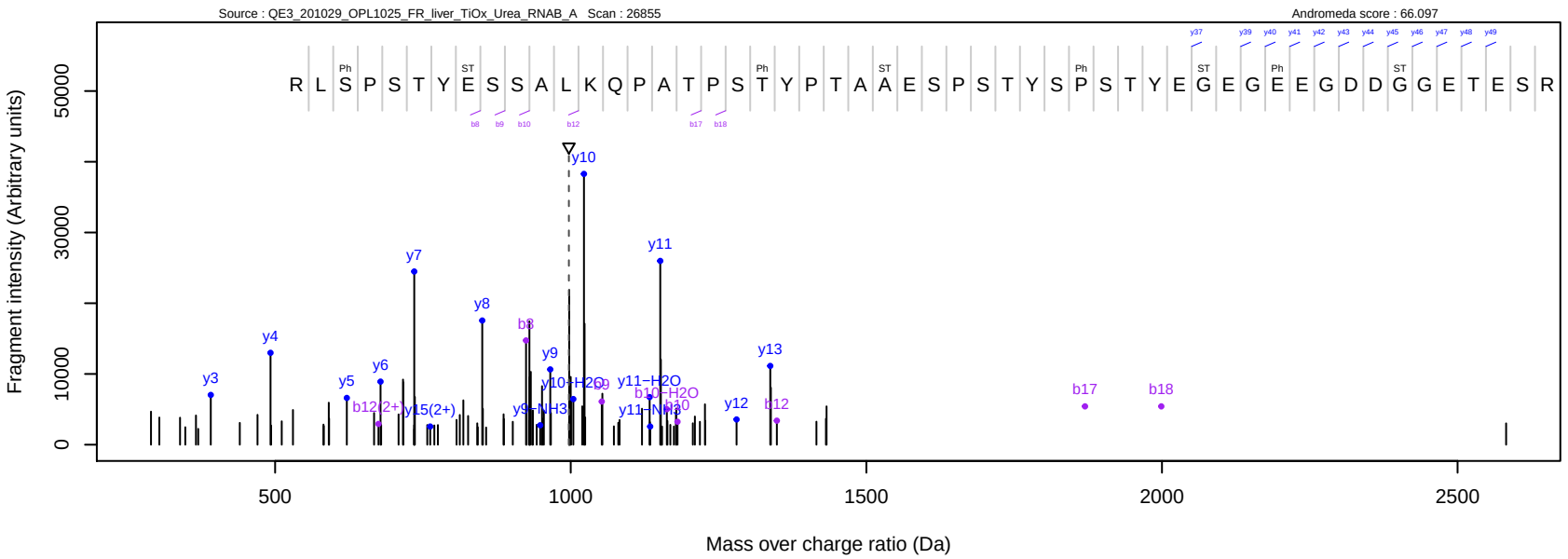



(Acetyl (Protein N−term))S(Phospho (STY))EAAPAAPAAAPPAEKAPAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 17530
Andromeda score : 66.152
A P N S P S T Y E A A P A A P A A A P P A E K A P A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

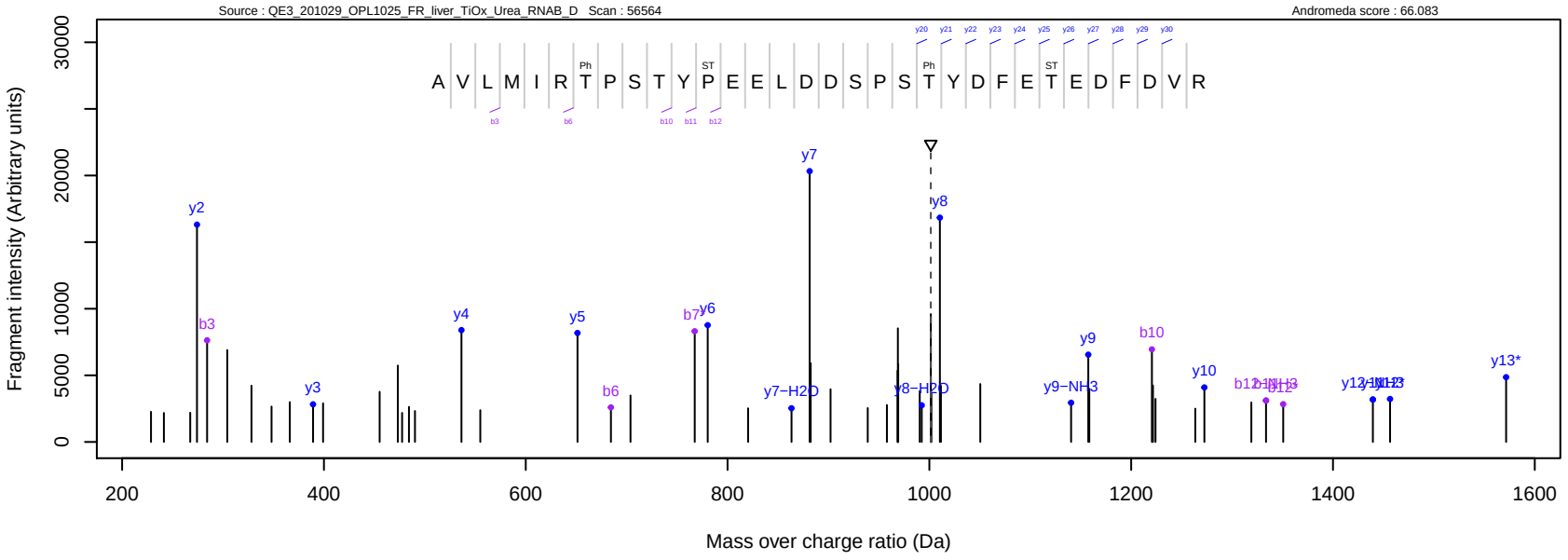

NCEEVGLFNELASPSTYPFENEFKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 57251
Andromeda score : 66.138
N C E E V G L F N E L A S P S T Y P F E N E F K K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SREEEWDPEYT(Phospho (STY))PK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20266
Andromeda score : 66.106
S R E E E W D P E Y T P S T Y P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

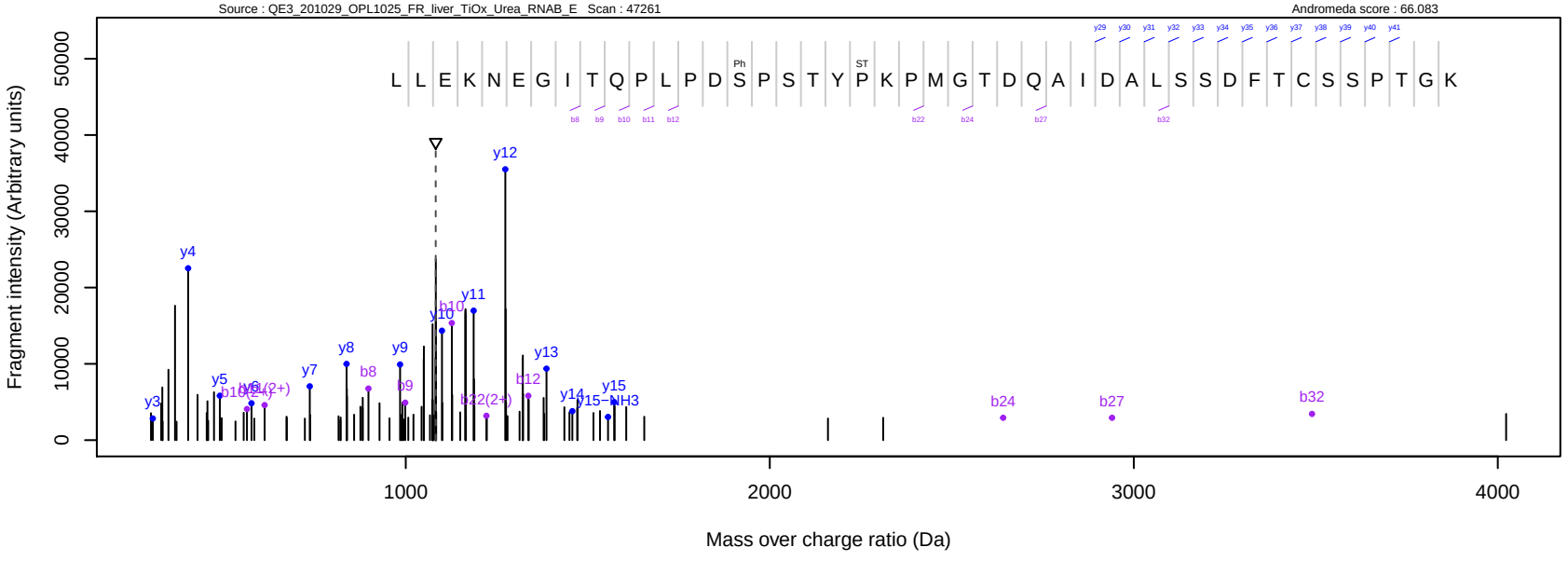
RLS(Phospho (STY))ESSALKQPAT(Phospho (STY))PTAAES(Phospho (STY))S(Phospho (STY))EGEGEEGDDGGETESR−4+

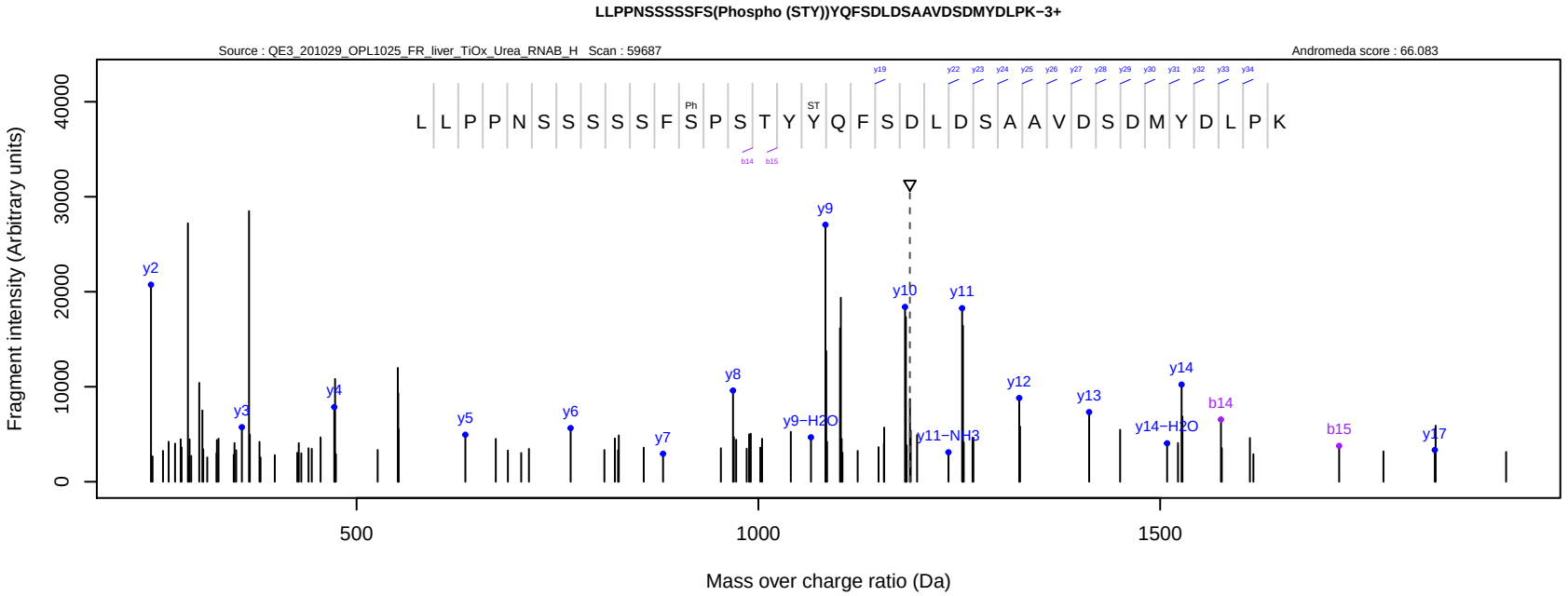


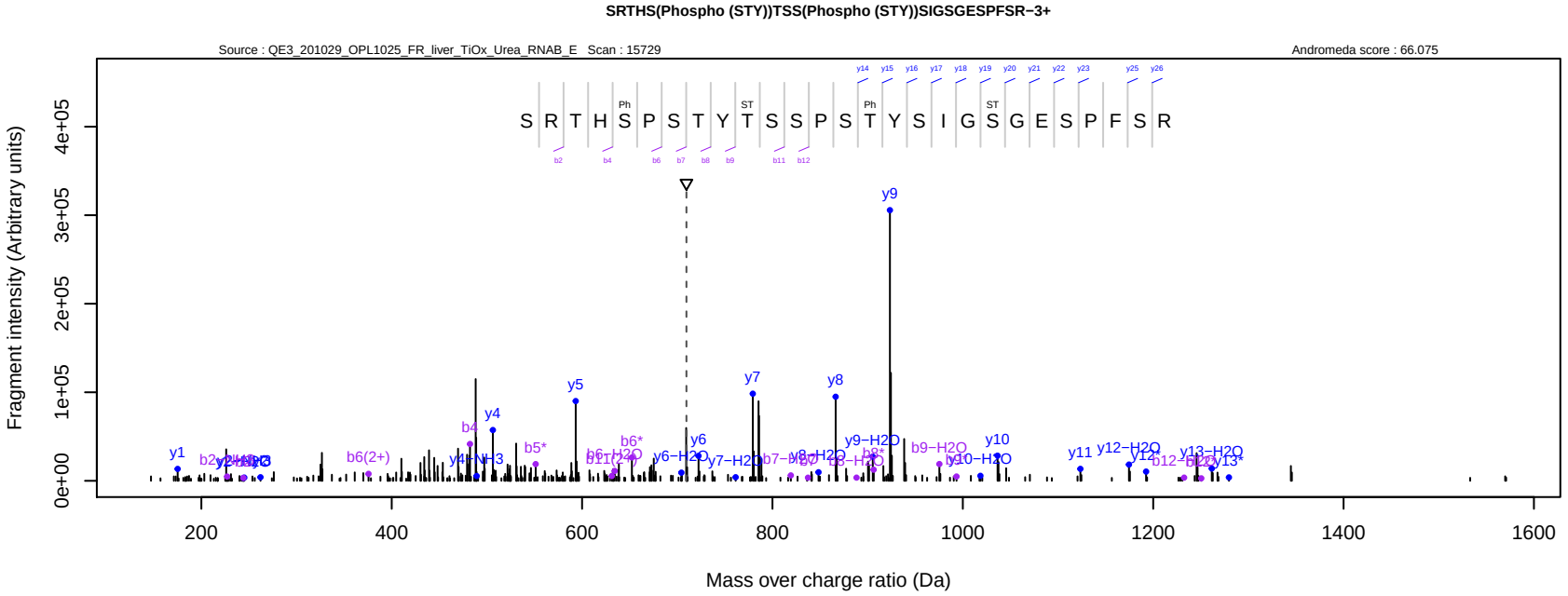
AVLMIRT(Phospho (STY))PEELDDS(Phospho (STY))DFETEDFDVR−3+

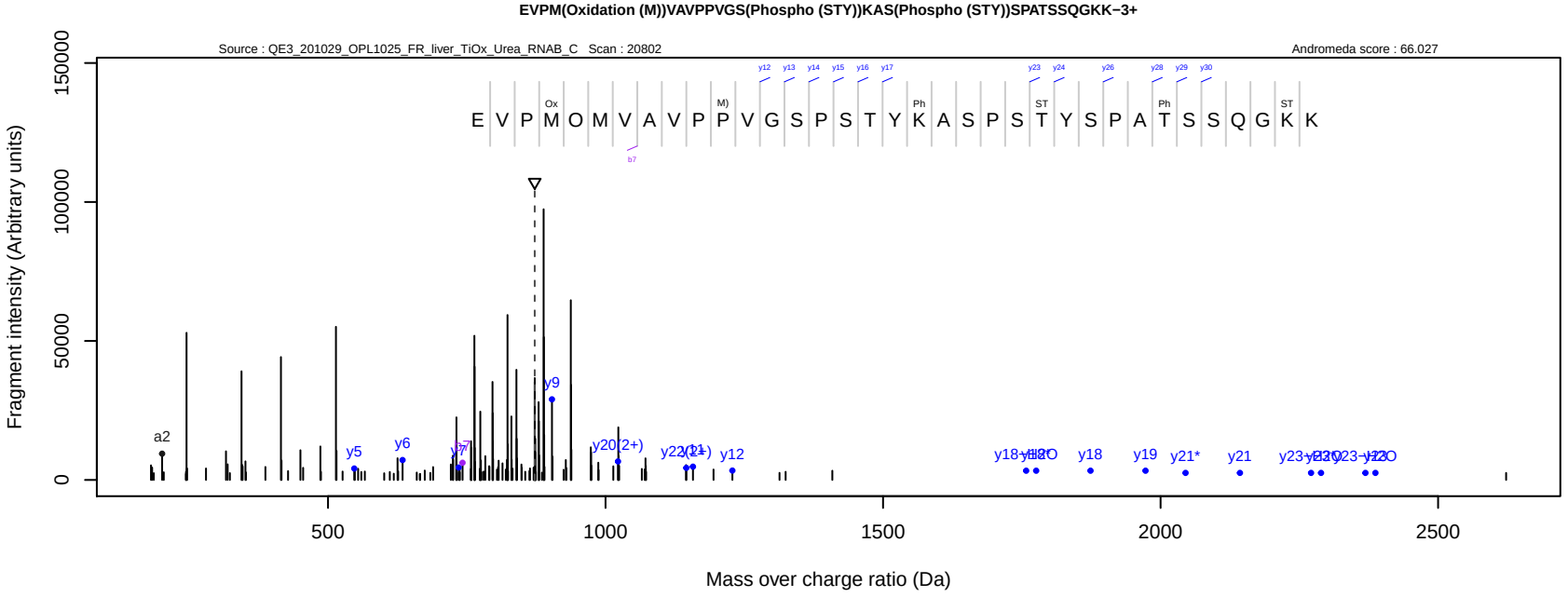


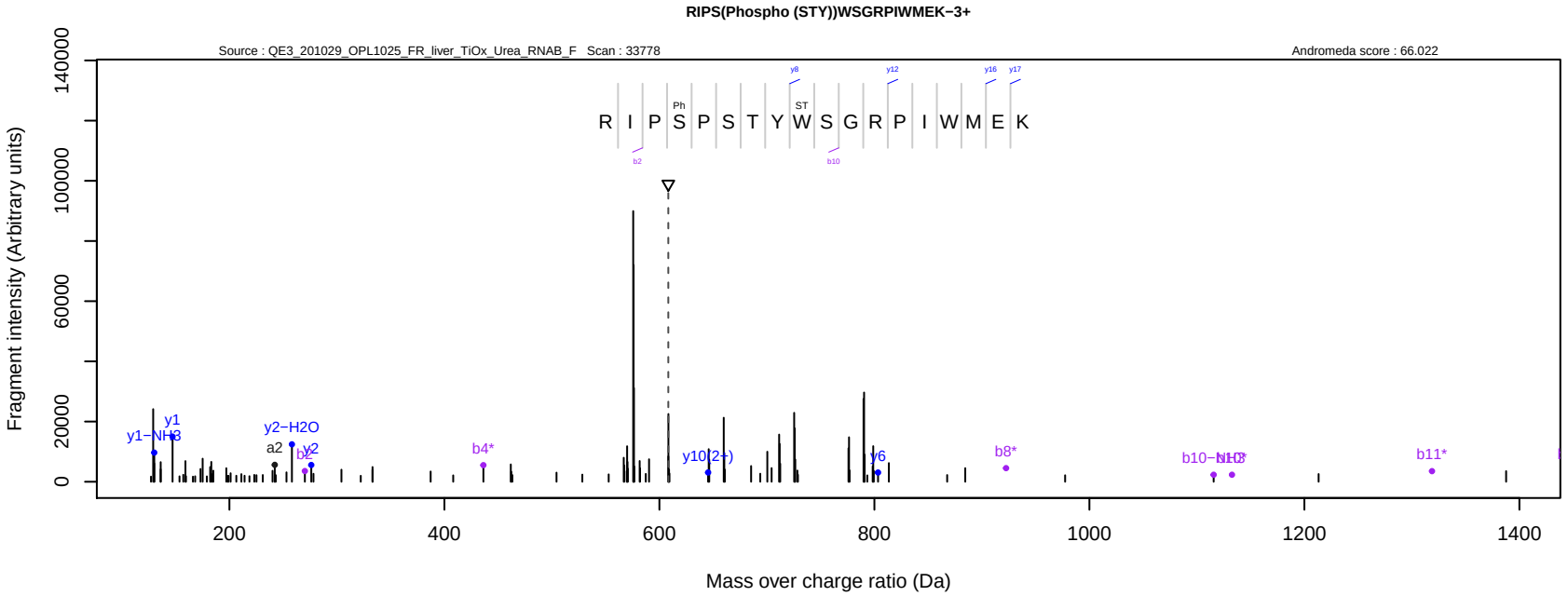
LLEKNEGITQPLPDS(Phospho (STY))PKPMGTDQAIDALSSDFTCSSPTGK−4+

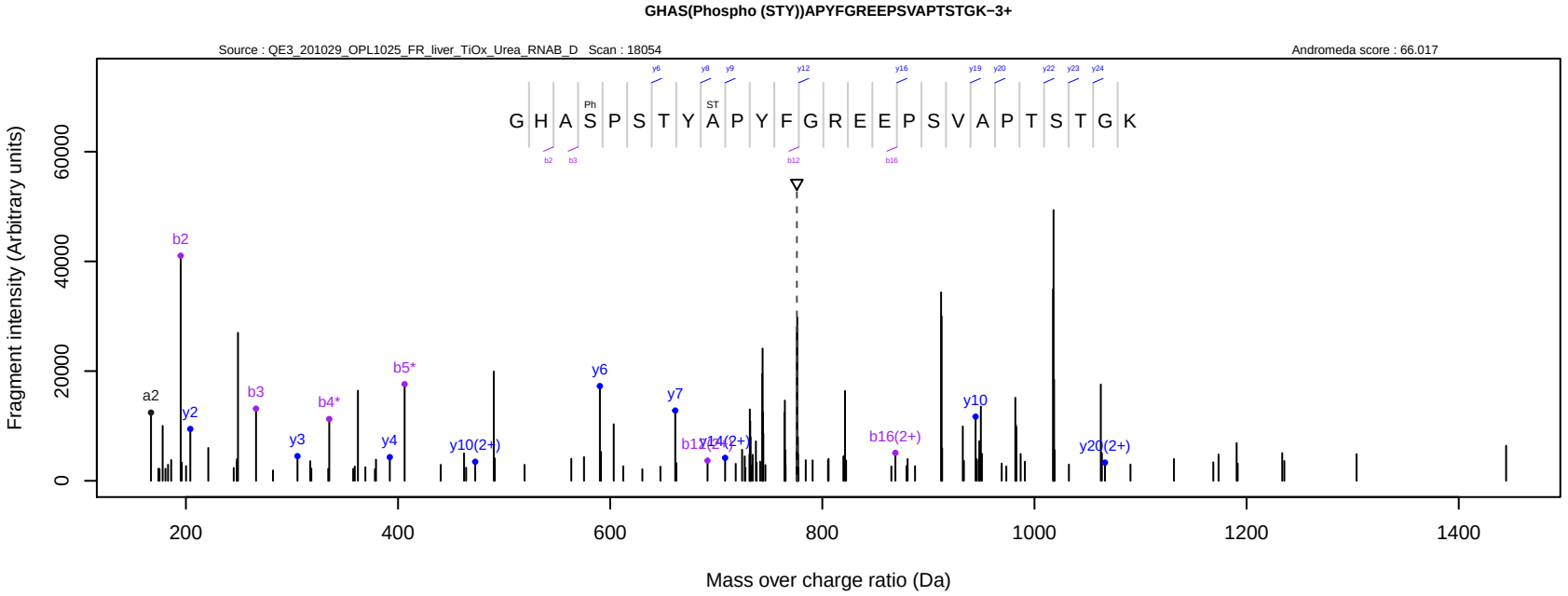


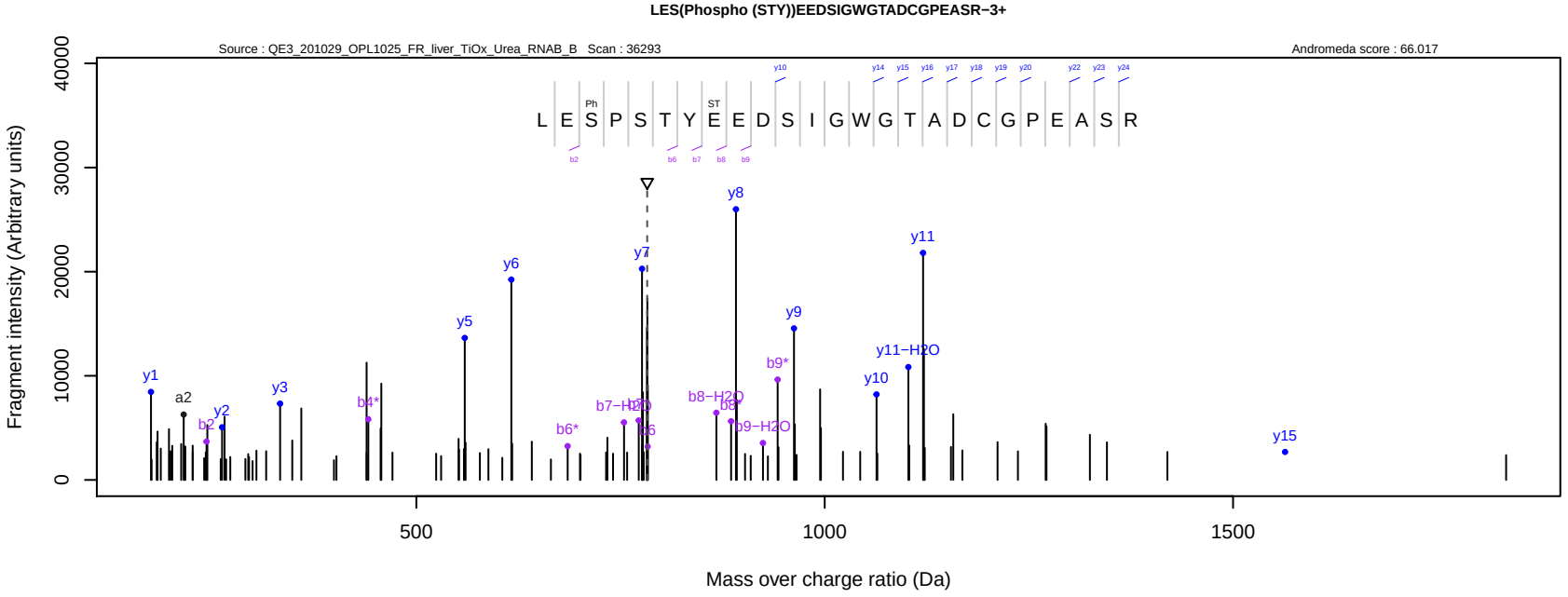

LLPPNSSSSSFS(Phospho (STY))YQFSDLDSAAVDSDMYDLPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 59687
Andromeda score : 66.083
L L P P N S S S S S F S P S T Y Y Q F S D L D S A A V D S D M Y D L P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SRTHS(Phospho (STY))TSS(Phospho (STY))SIGSGESPFSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15729
Andromeda score : 66.075
S R T H S P S T Y T S S P S T Y S I G S G E S P F S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EVPM(Oxidation (M))VAVPPVGS(Phospho (STY))KAS(Phospho (STY))SPATSSQGKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20802
Andromeda score : 66.027
E V P M O M V A V P P V G S P S T Y K A S P S T Y S P A T S S Q G K K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RIPS(Phospho (STY))WSGRPIWMEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 33778
Andromeda score : 66.022
R I P S P S T Y W S G R P I W M E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

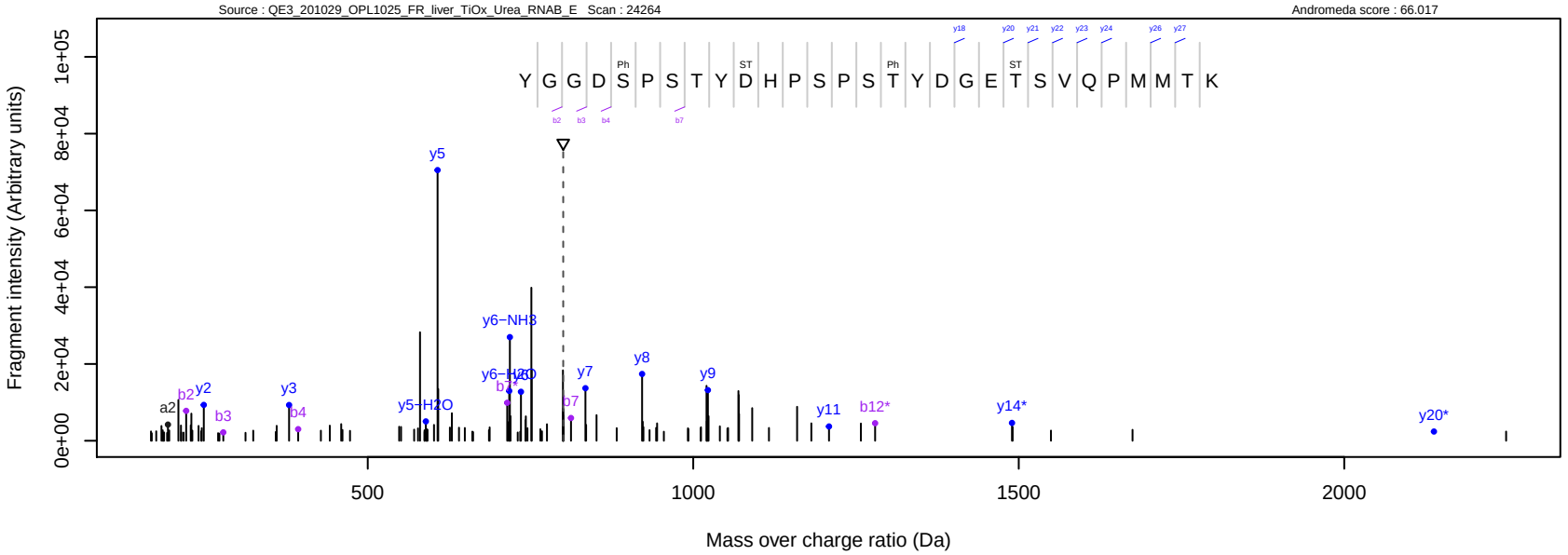

GHAS(Phospho (STY))APYFGREEPSVAPTSTGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18054
Andromeda score : 66.017
G H A S P S T Y A P Y F G R E E P S V A P T S T G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LES(Phospho (STY))EEDSIGWGTADCGPEASR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 36293
Andromeda score : 66.017
L E S P S T Y E E D S I G W G T A D C G P E A S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

YGGDS(Phospho (STY))DHPS(Phospho (STY))DGETSVQPMMTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 24264

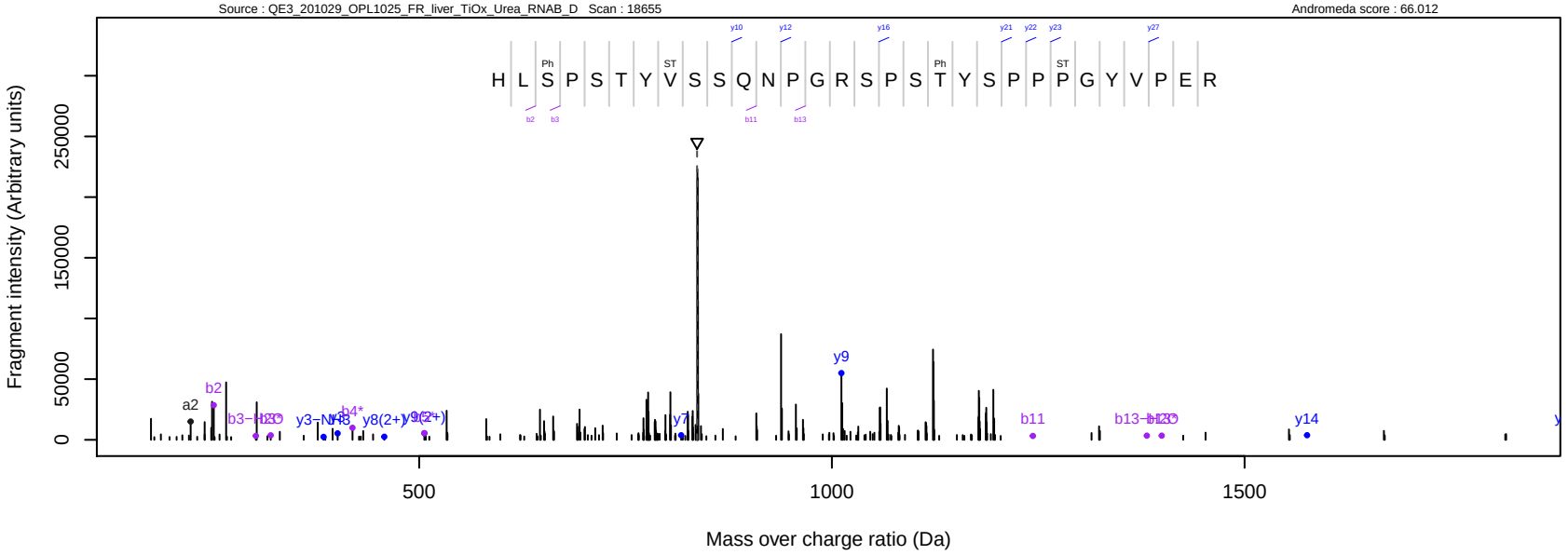
Andromeda score : 66.017



HLS(Phospho (STY))VSSQNPGRS(Phospho (STY))SPPPGYVPER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18655

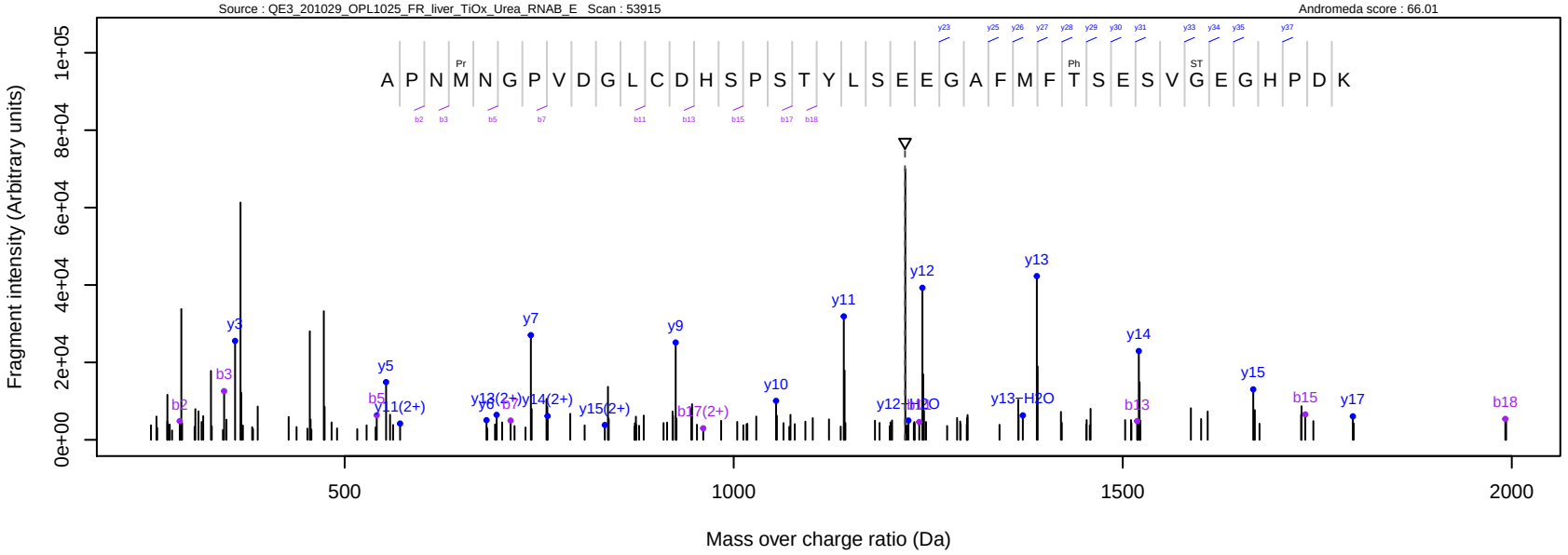
Andromeda score : 66.012

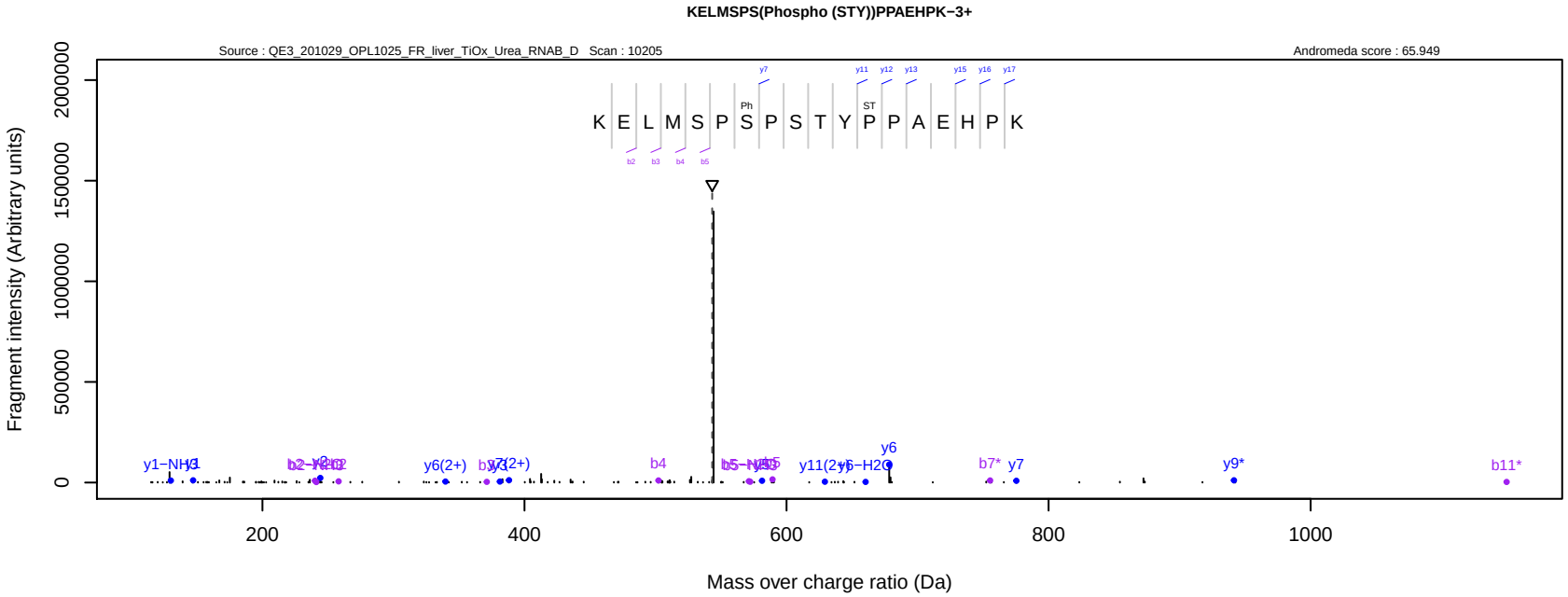


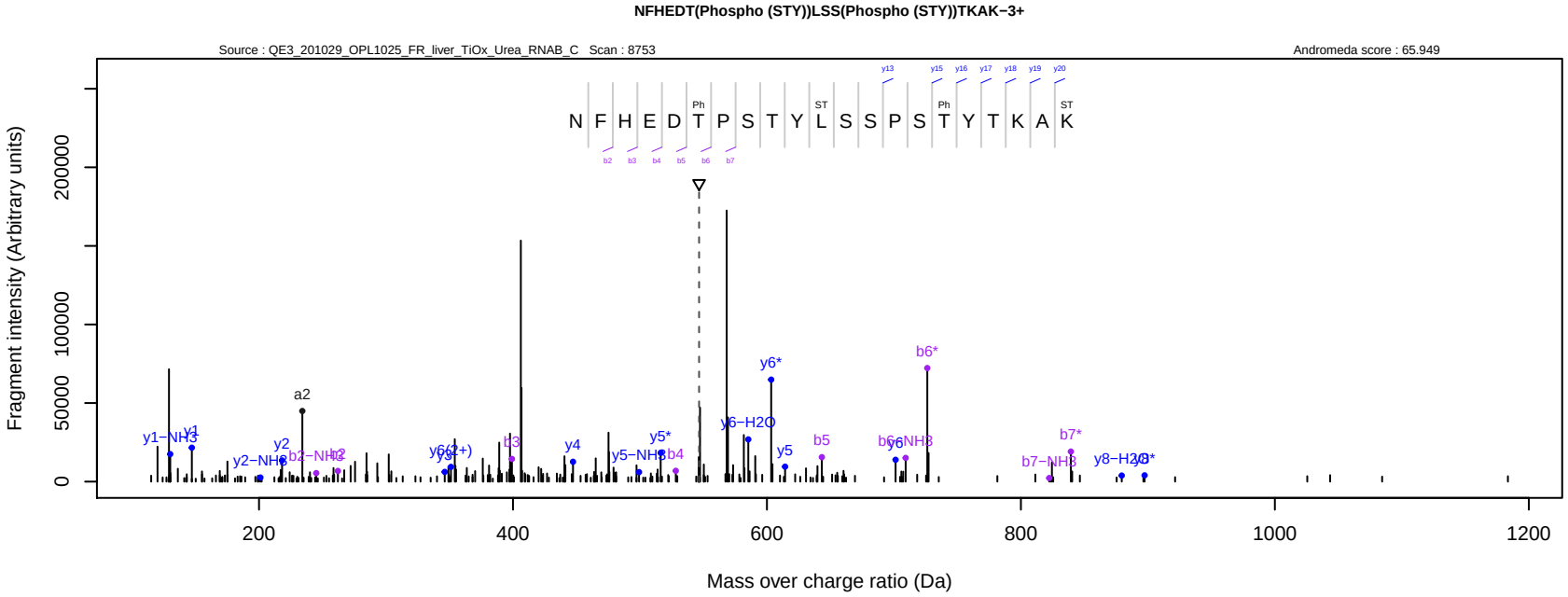
(Acetyl (Protein N−term))MNGPVDGLCDHS(Phospho (STY))LSEEGAFMFTSESVGEGHPDK−3+

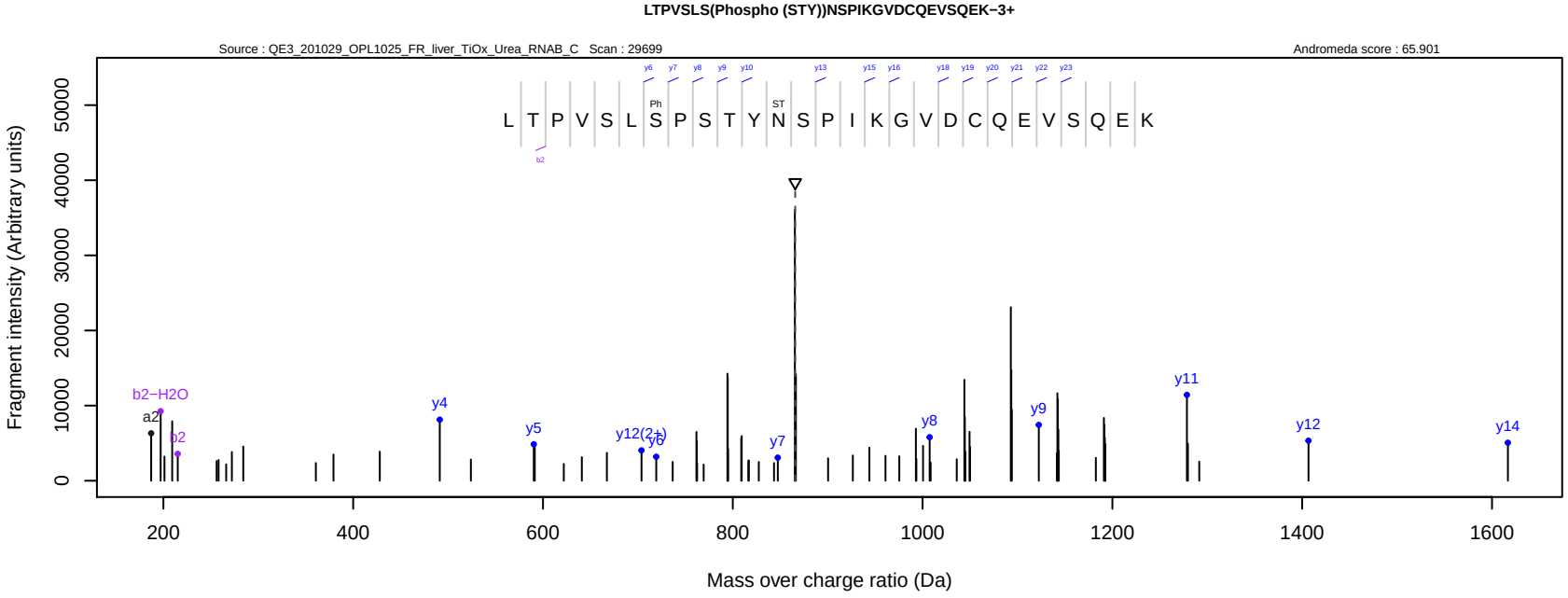
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 53915

Andromeda score : 66.01




KELMSPS(Phospho (STY))PPAEHPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10205
Andromeda score : 65.949
K E L M S P S P S T Y P P A E H P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

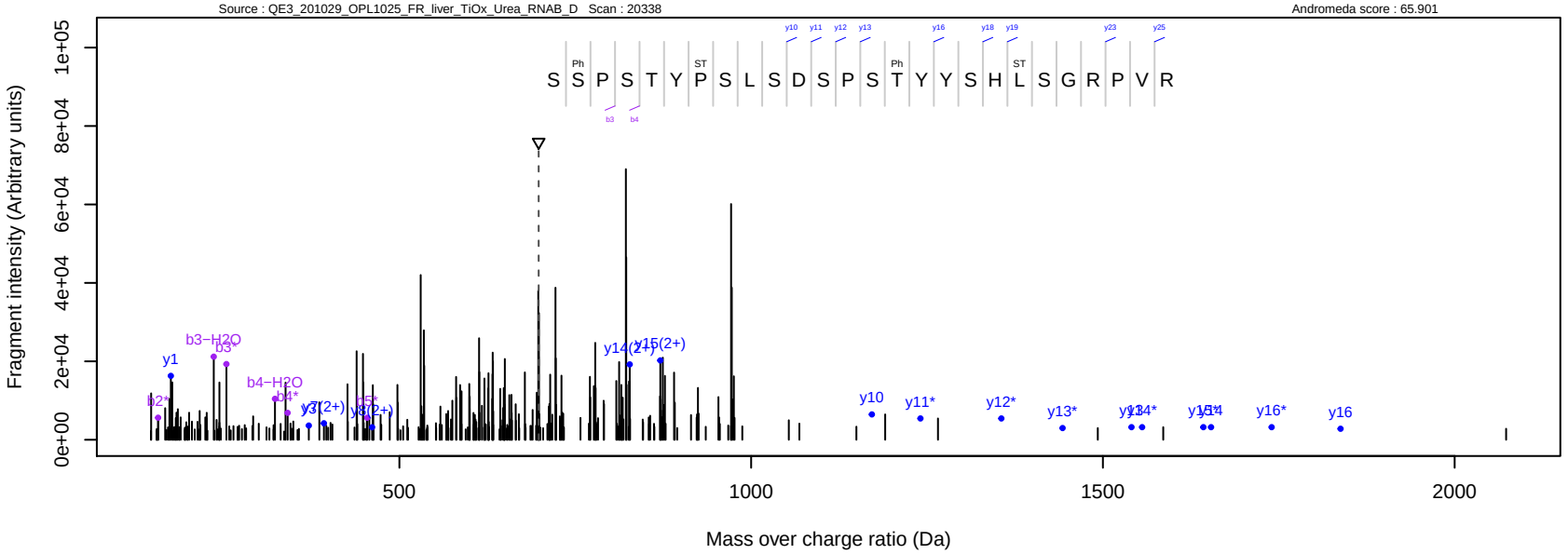

NFHEDT(Phospho (STY))LSS(Phospho (STY))TKAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8753
Andromeda score : 65.949
N F H E D T P S T Y L S S P S T Y T K A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LTPVSLS(Phospho (STY))NSPIKGVDCQEVSQEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 29699
Andromeda score : 65.901
L T P V S L S P S T Y N S P I K G V D C Q E V S Q E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SS(Phospho (STY))PSLSDS(Phospho (STY))YSHLSGRPVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20338

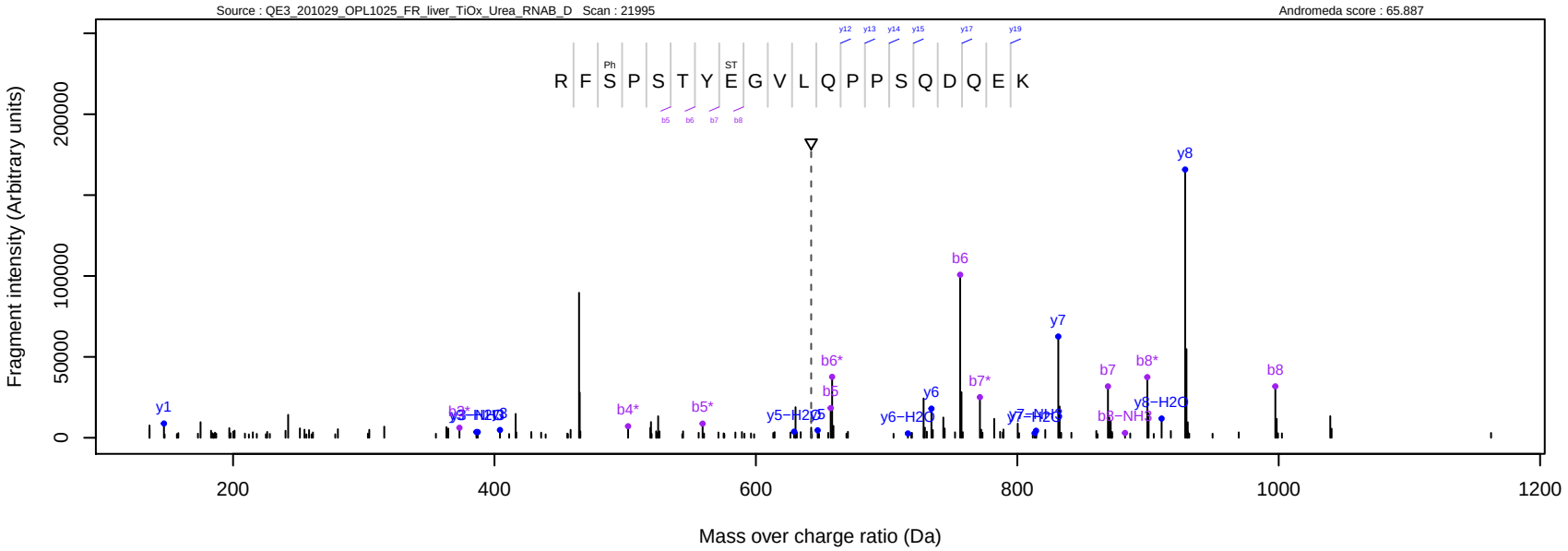
Andromeda score : 65.901



RFS(Phospho (STY))EGVLQPPSQDQEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21995

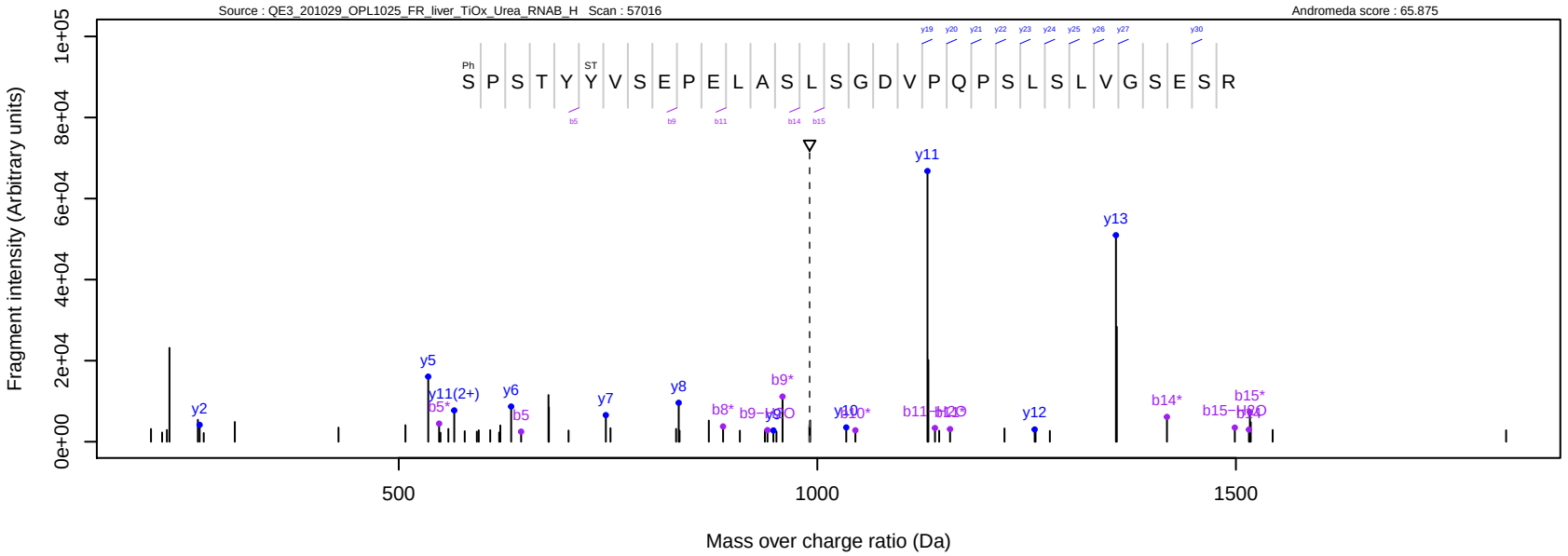
Andromeda score : 65.887

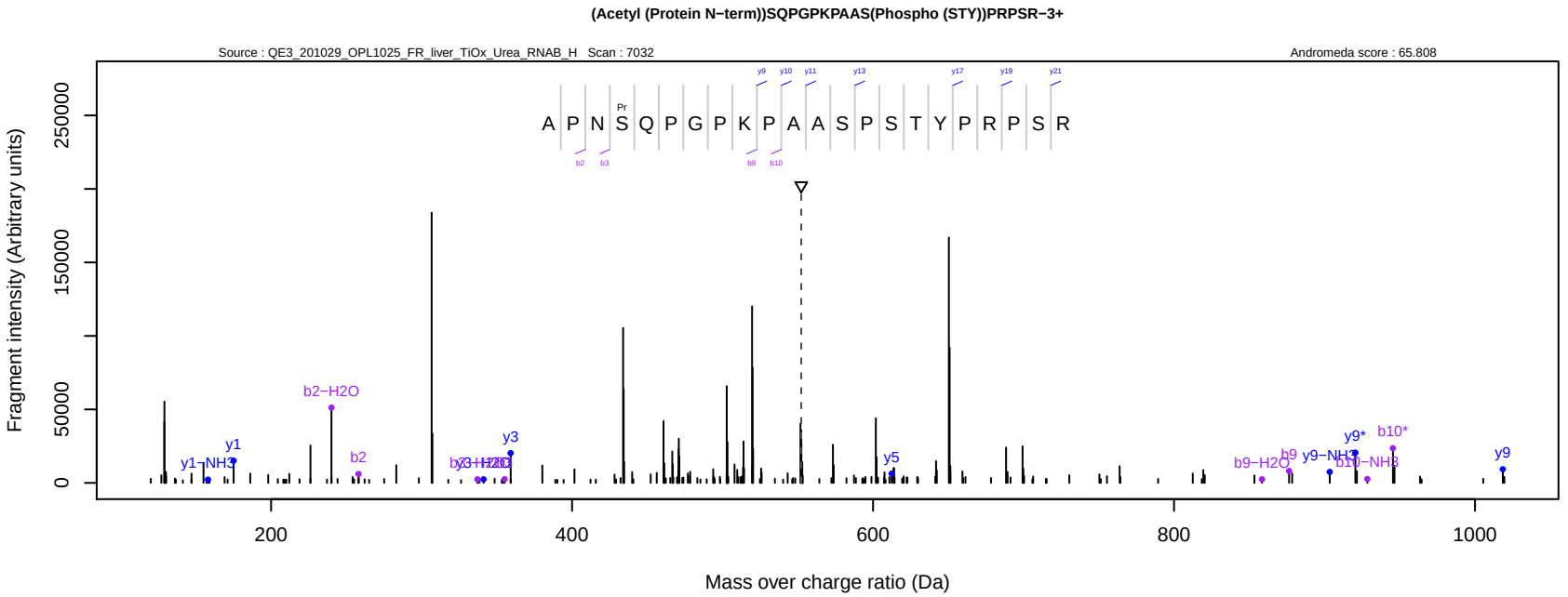


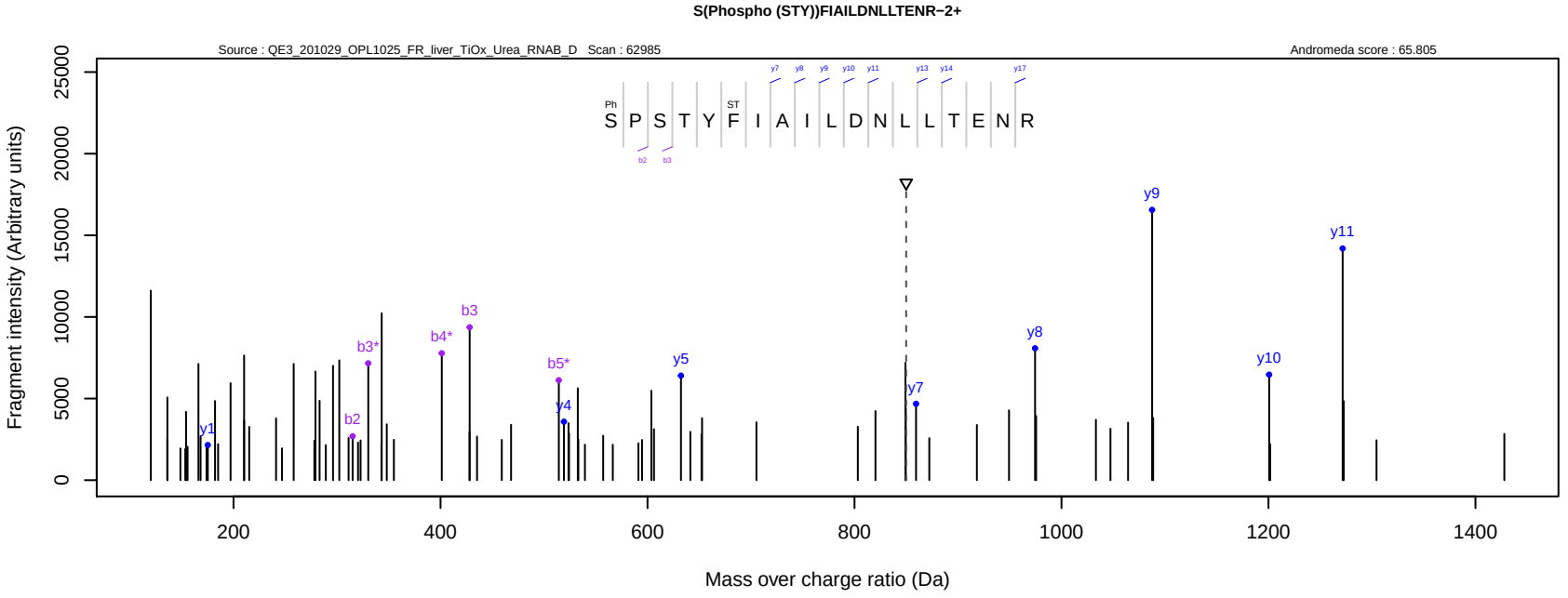
S(Phospho (STY))YVSEPELASLSGDVPQPSLSLVGSESR−3+

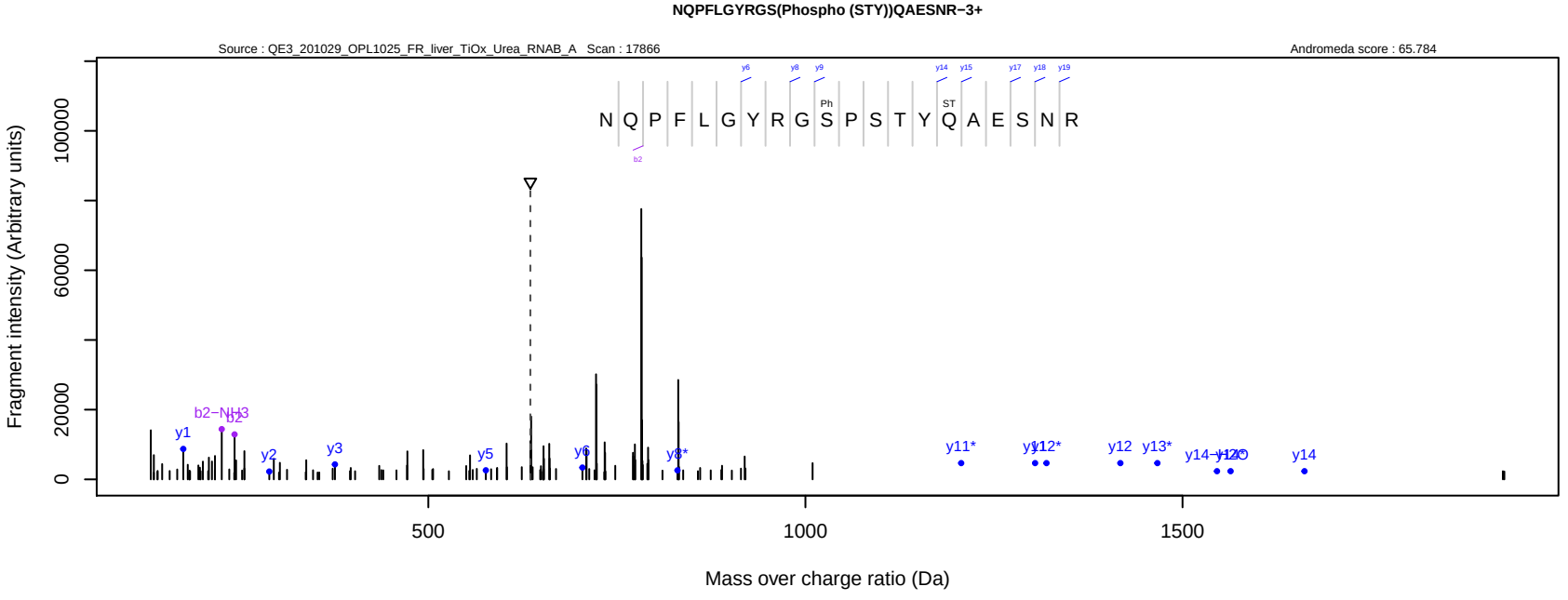
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 57016

Andromeda score : 65.875

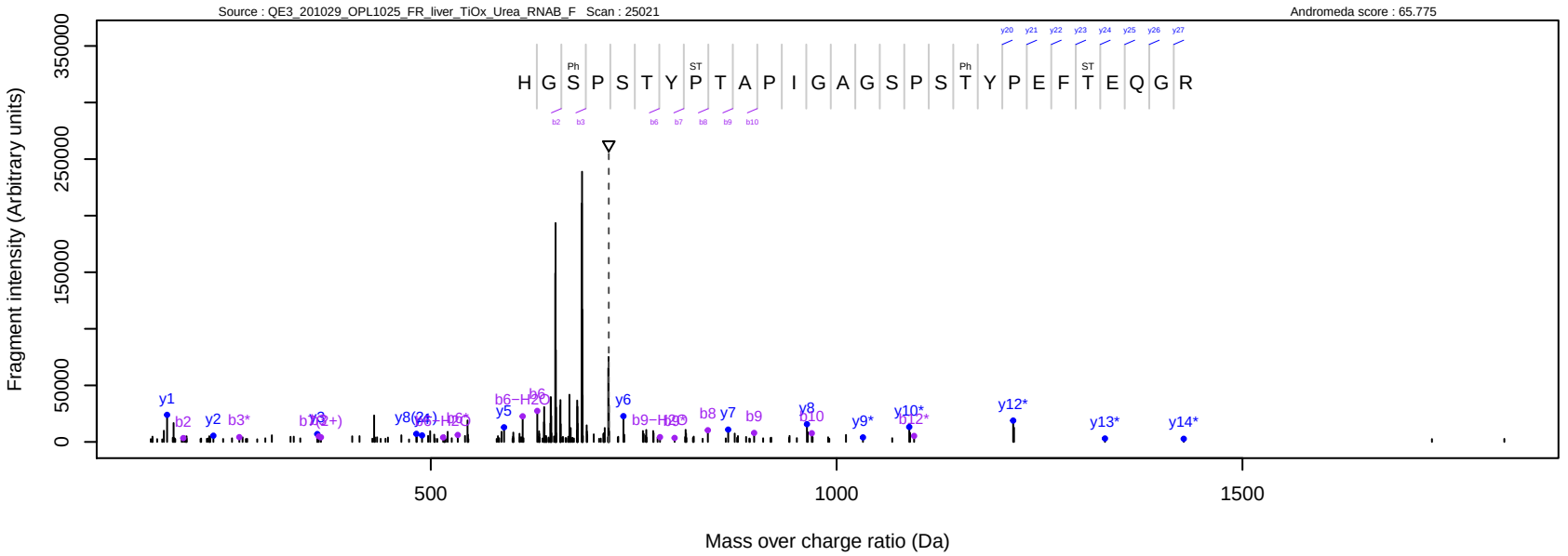



(Acetyl (Protein N−term))SQPGPKPAAS(Phospho (STY))PRPSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 7032
Andromeda score : 65.808
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

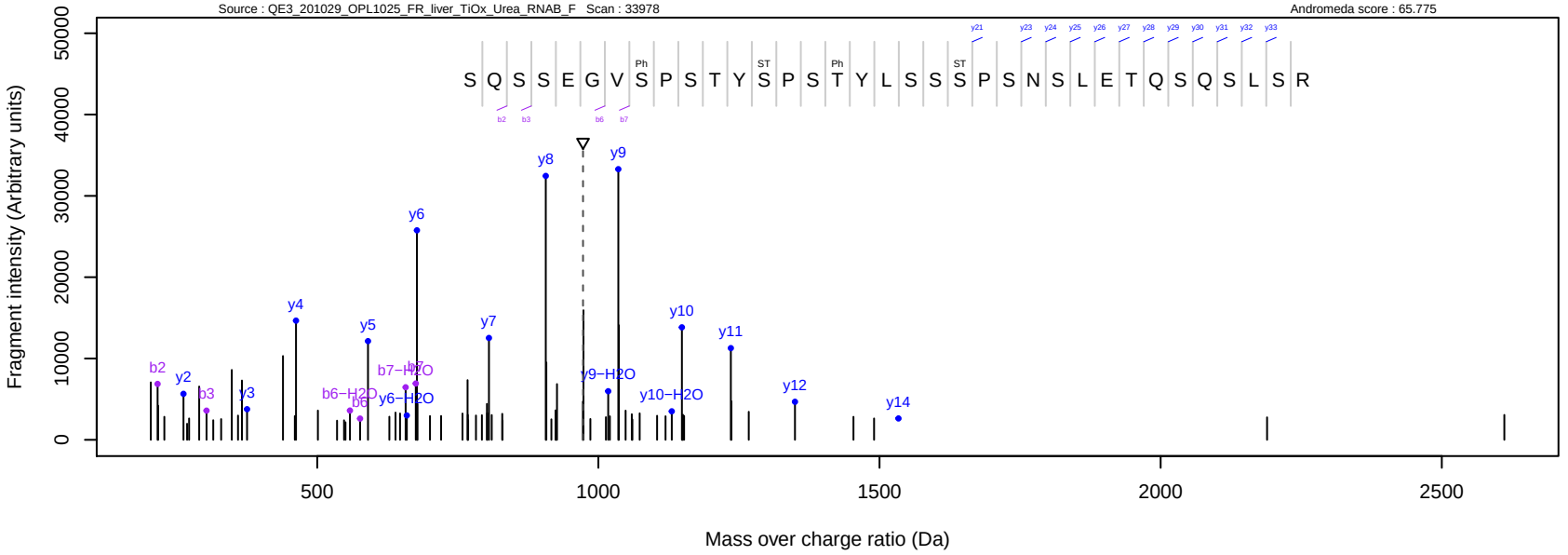

S(Phospho (STY))FIAILDNLLTENR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 62985
Andromeda score : 65.805
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NQPFLGYRGS(Phospho (STY))QAESNR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 17866
Andromeda score : 65.784
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

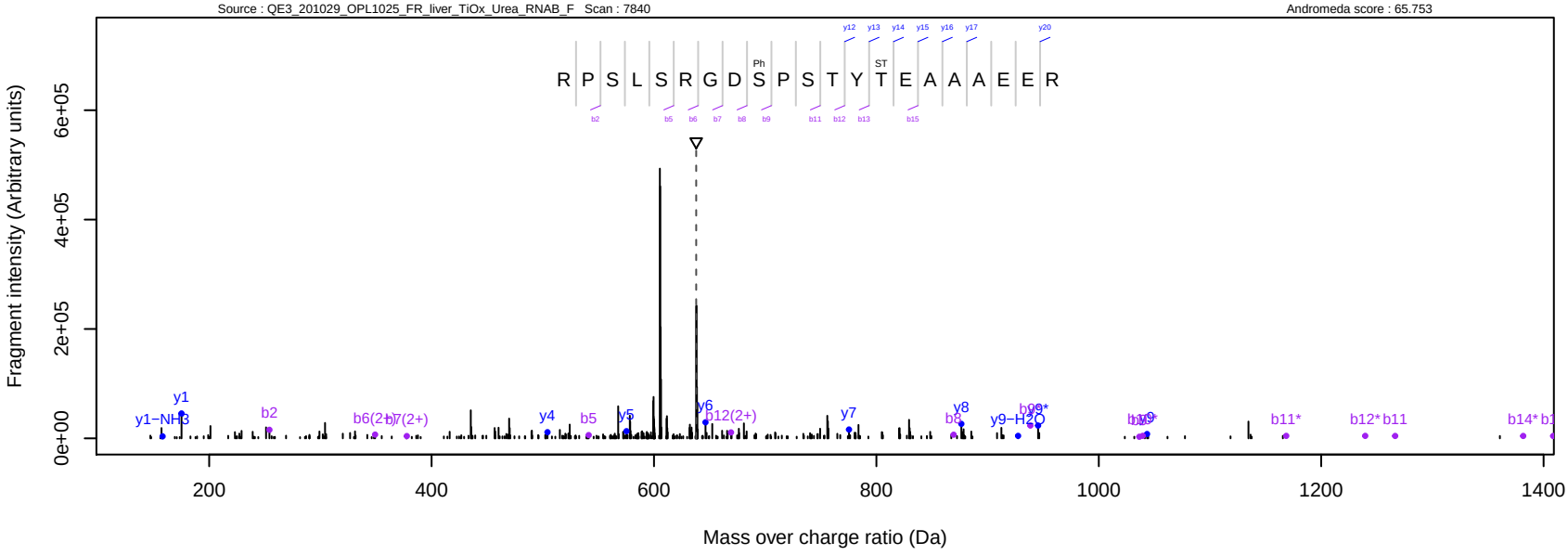
HGS(Phospho (STY))PTAPIGAGS(Phospho (STY))PEFTEQGR−3+

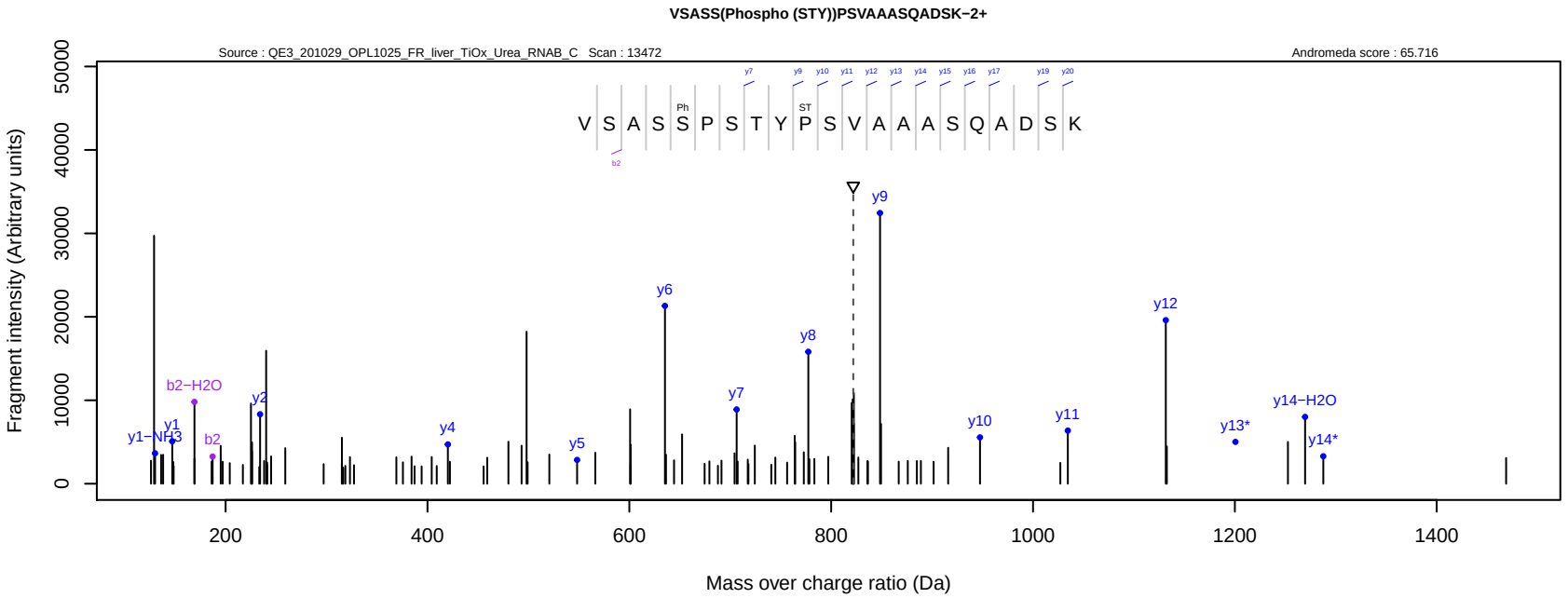


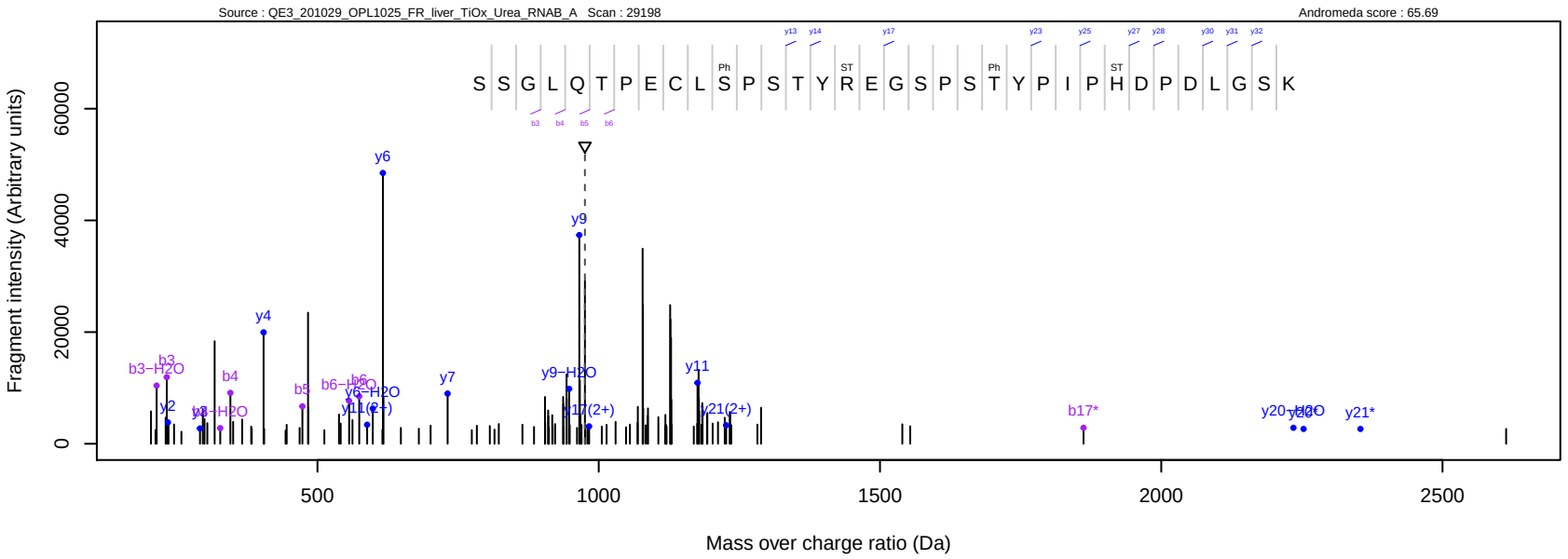
SQSSEGVS(Phospho (STY))S(Phospho (STY))LSSSPSNSLETQSQSLSR−3+

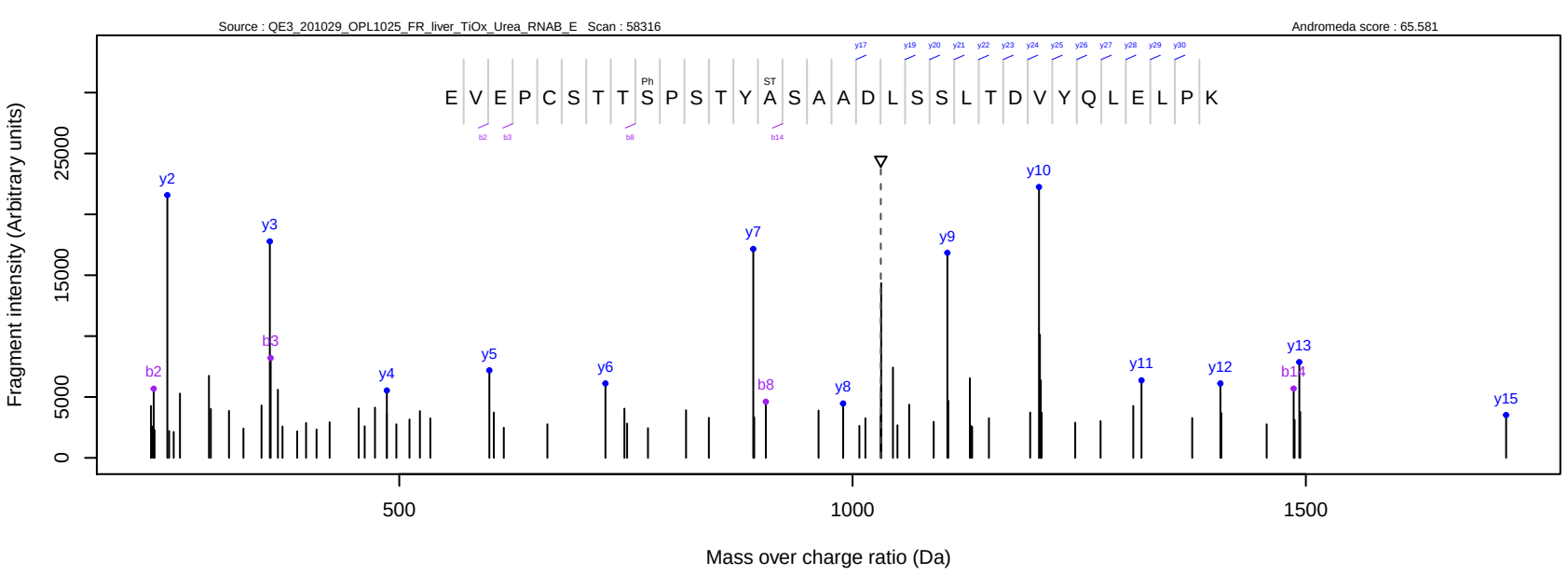


RPSLSRGDS(Phospho (STY))TEAAAEER−3+




VSASSPSTYPSVAAASQADSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 13472
Andromeda score : 65.716
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

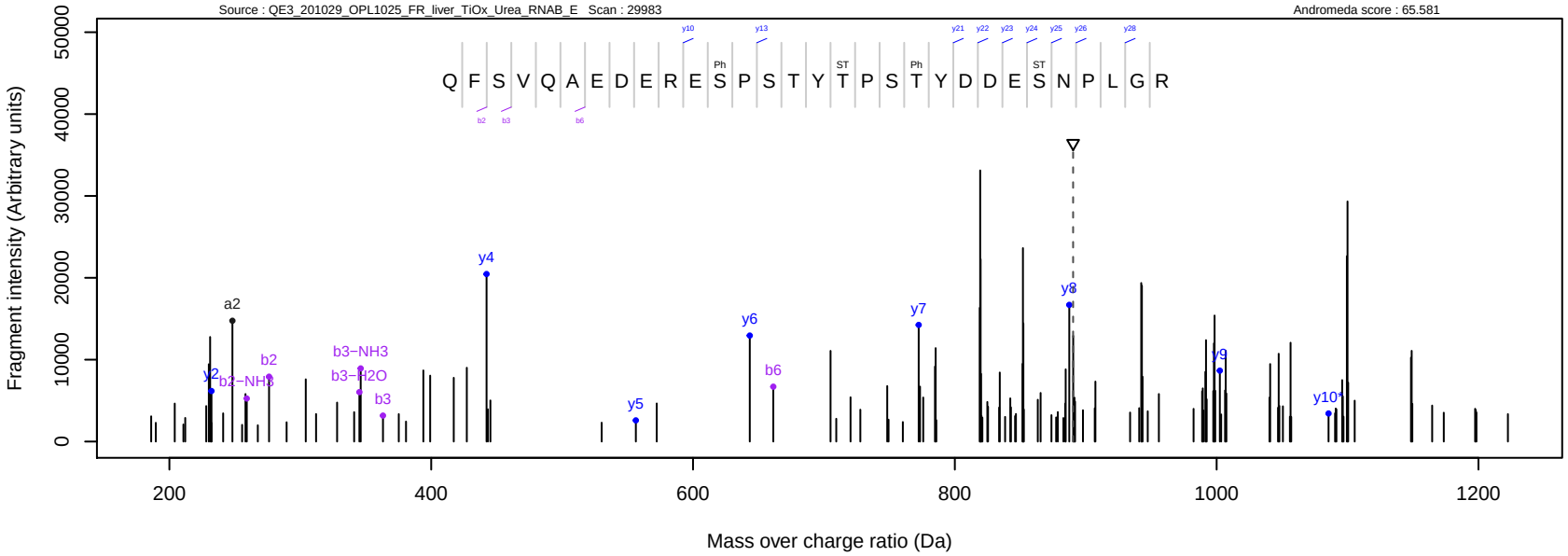

SSGLQTPECLSPSTYREGSPSTYPIPHDPDLGSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 29198
Andromeda score : 65.69
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EVEPCSTTSPSTYASAADLSSLTDVYQLELPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 58316
Andromeda score : 65.581
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

QFSVQAEDERES(Phospho (STY))T(Phospho (STY))DDESNPLGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 29983

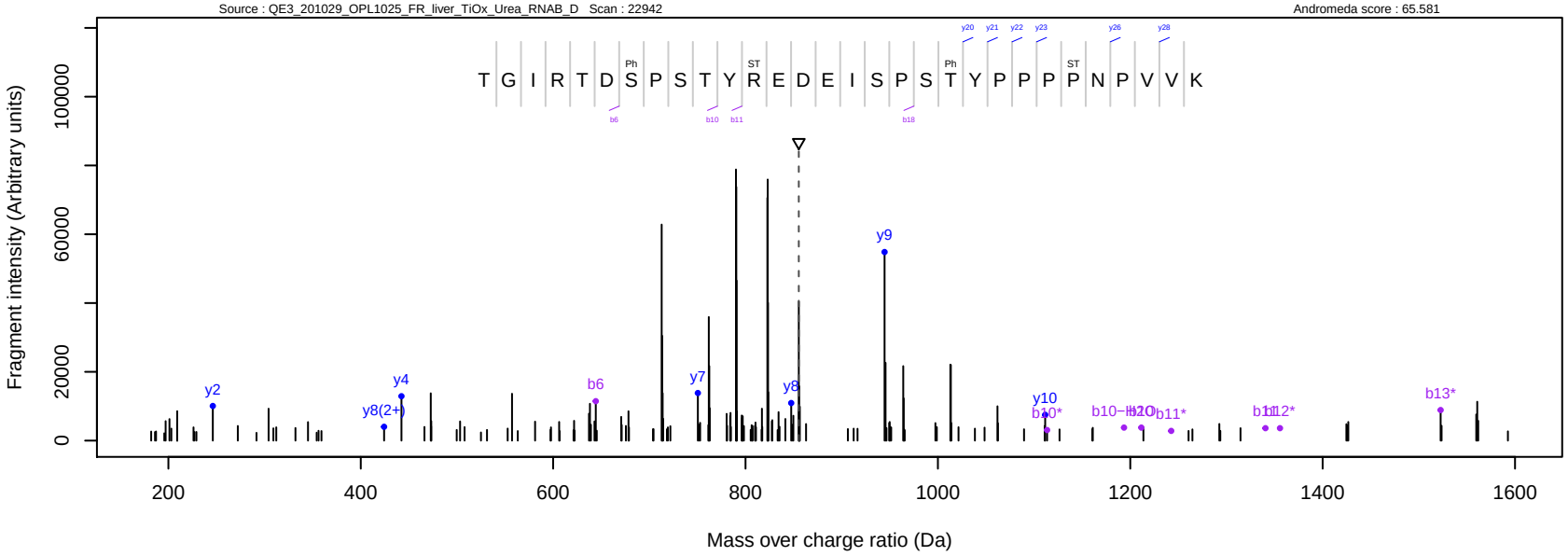
Andromeda score : 65.581



TGIRTDS(Phospho (STY))REDEIS(Phospho (STY))PPPPNPVVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22942

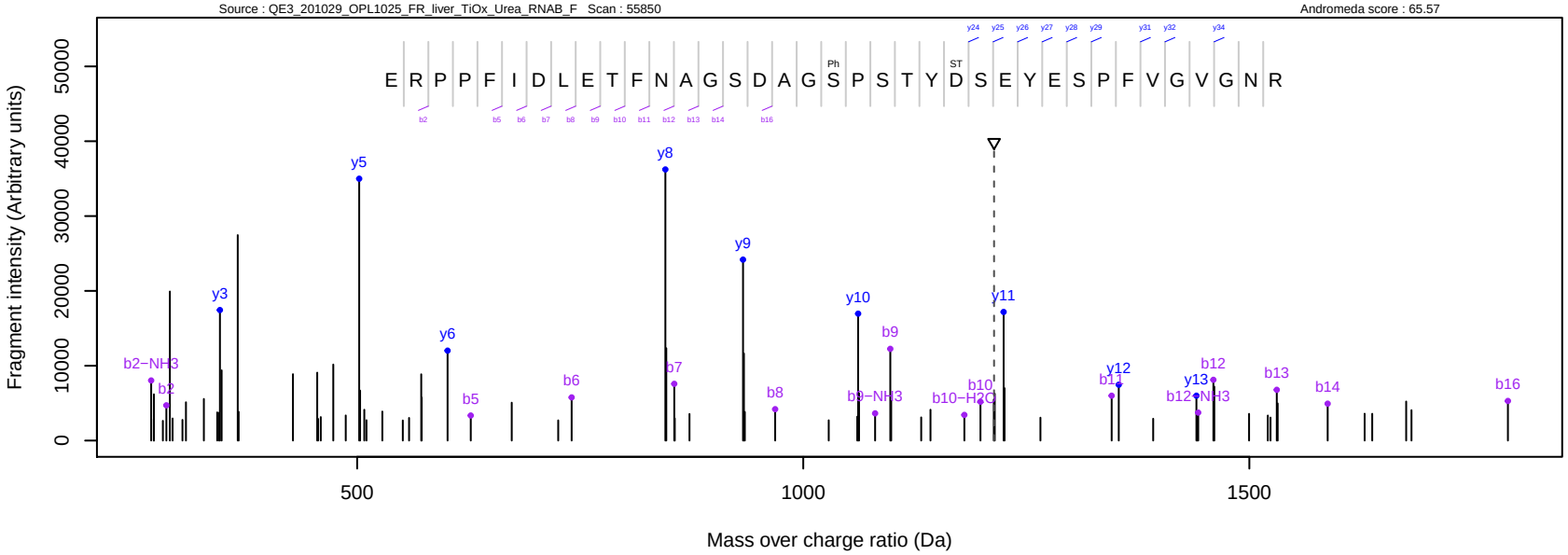
Andromeda score : 65.581



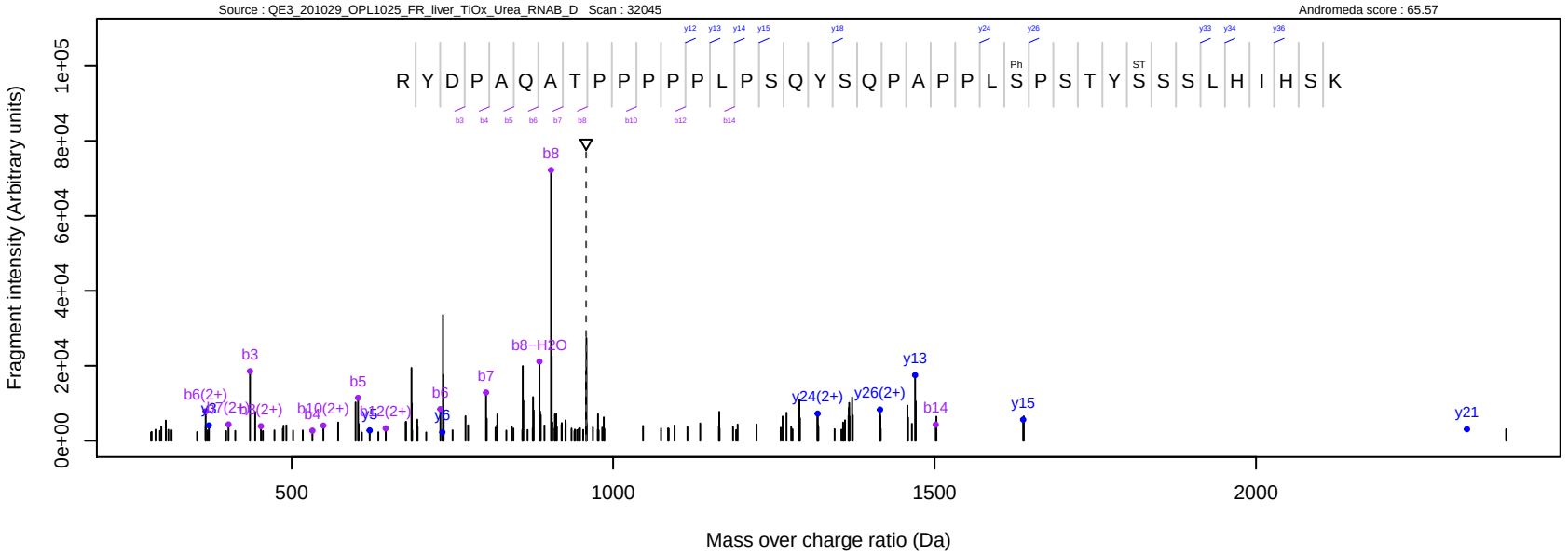
ERPPFIDLETFNAGSDAGS(Phospho (STY))DSEYESPFVGVGNR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 55850

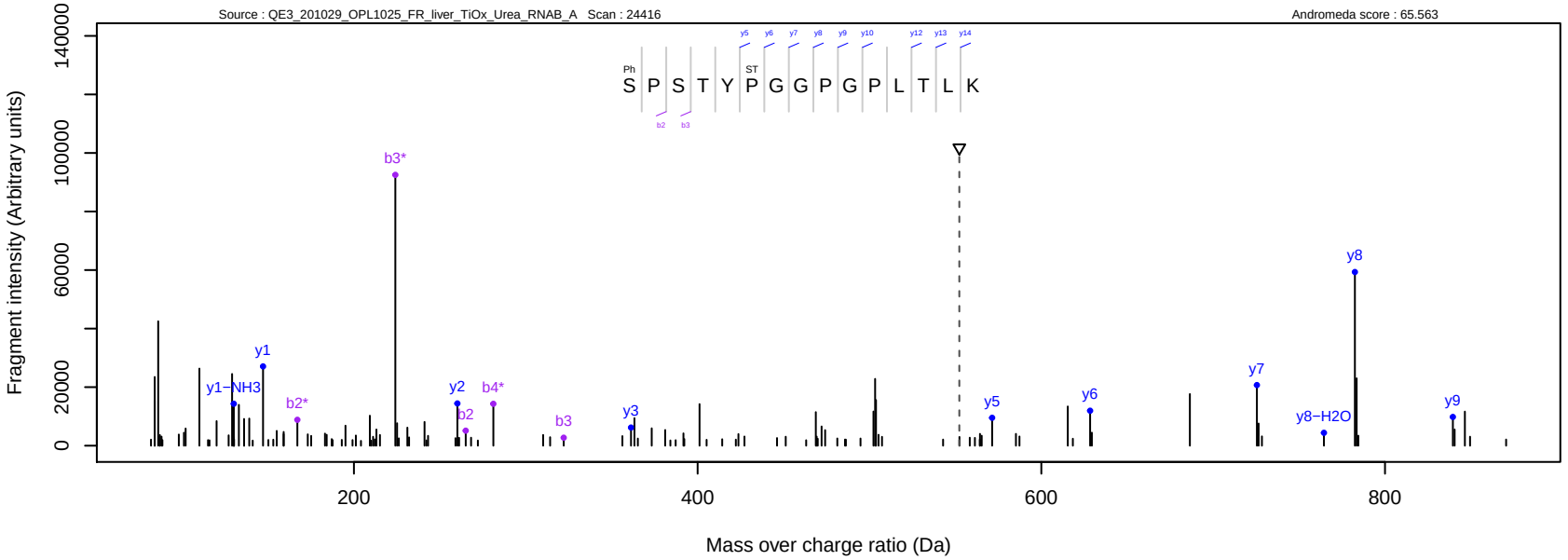
Andromeda score : 65.57



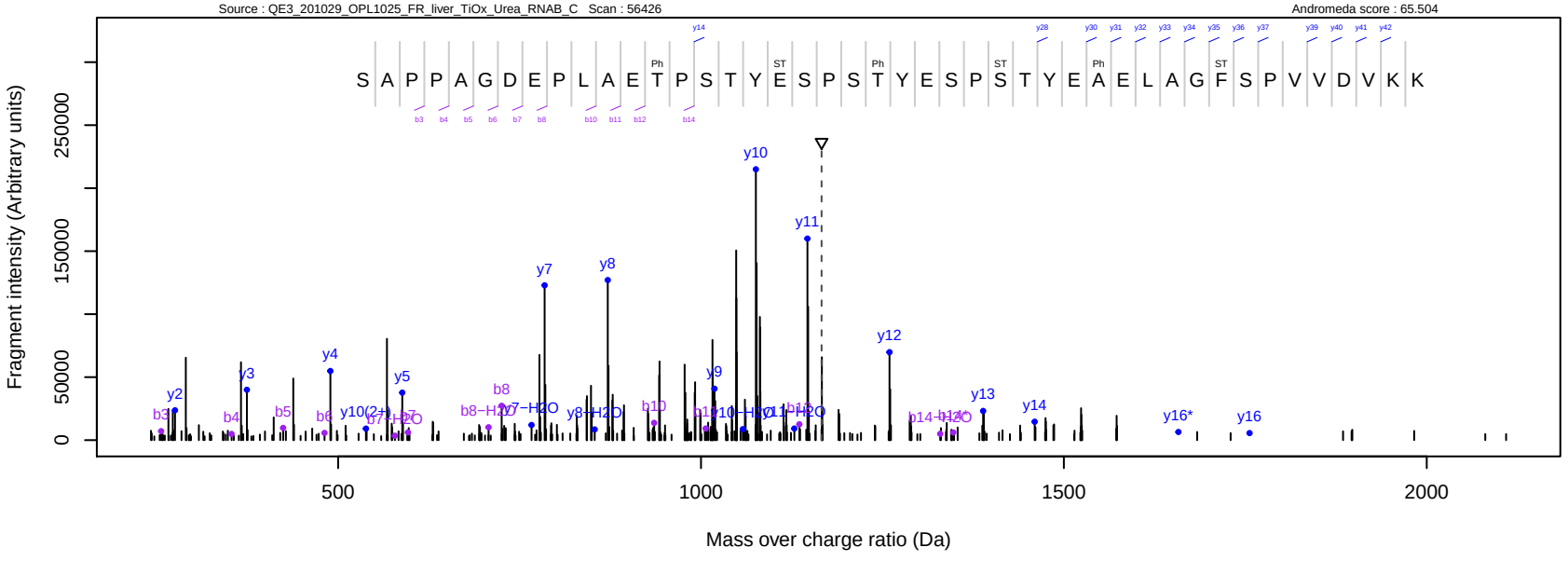
RYDPAQATPPPPPLPSQYSQPAPPLS(Phospho (STY))SSSLHIHSK−4+



S(Phospho (STY))PGGPGPLTLK−2+



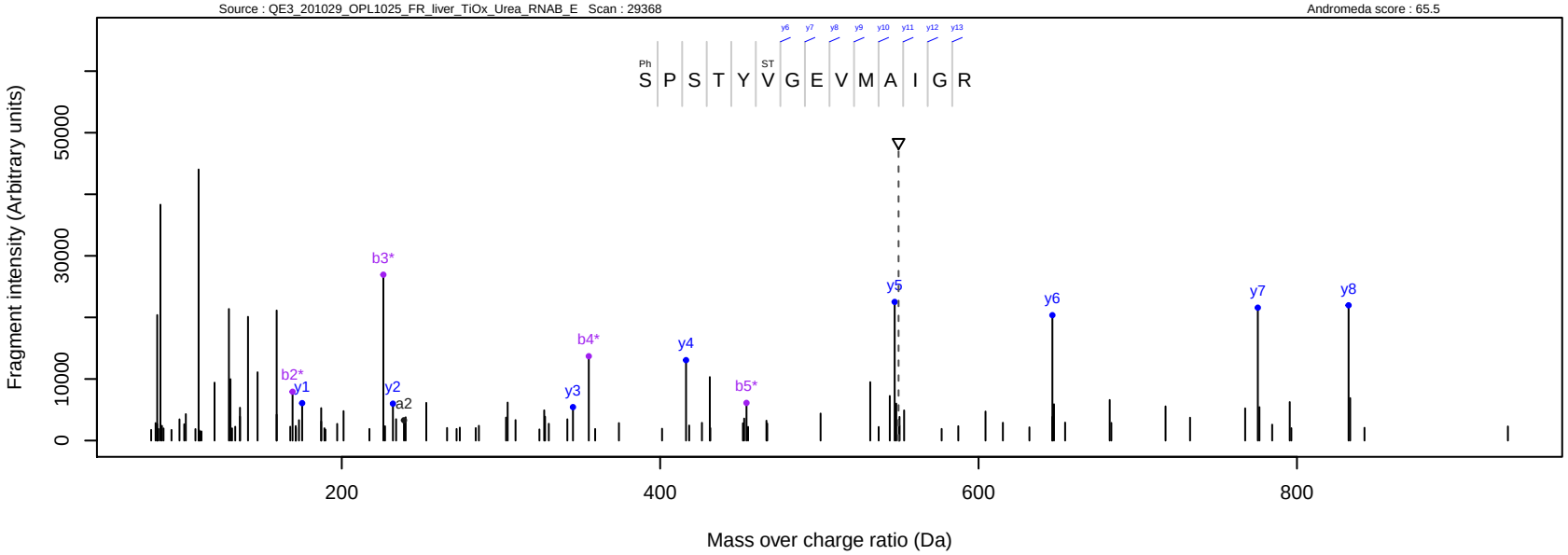
SAPPAGDEPLAET(Phospho (STY))ES(Phospho (STY))ES(Phospho (STY))EAELAGFSPVVDVKK−3+



S(Phospho (STY))VGEVMAIGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 29368

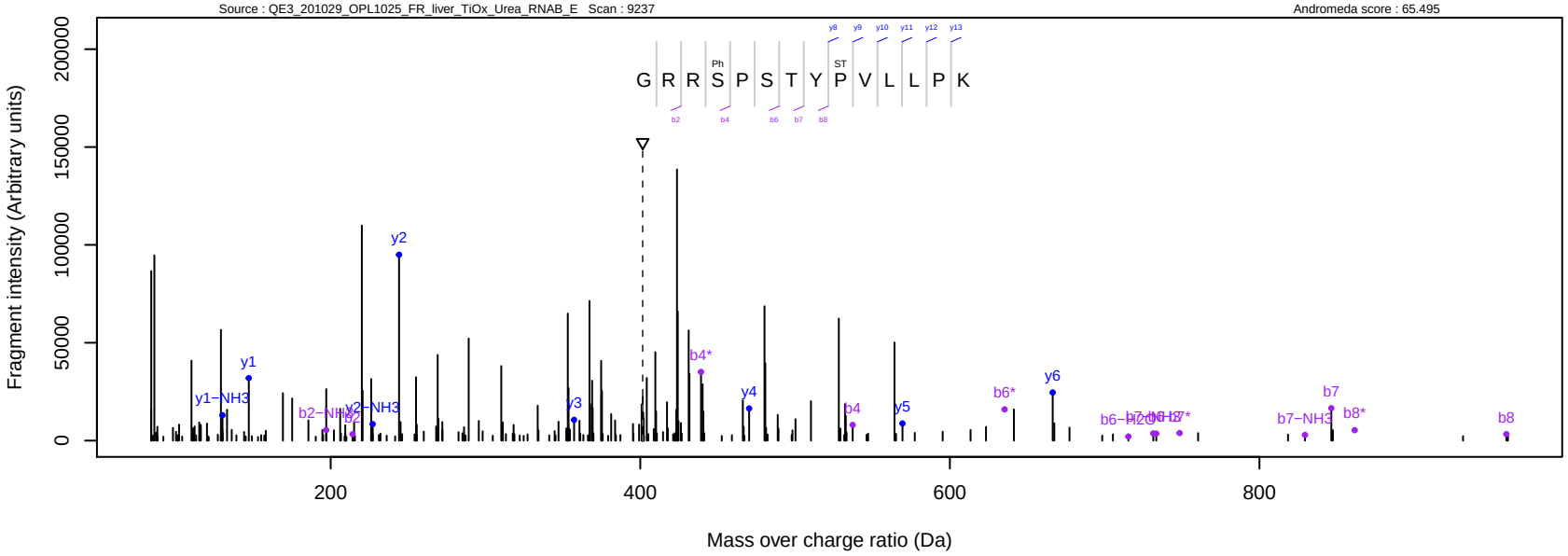
Andromeda score : 65.5



GRRS(Phospho (STY))PVLLPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9237

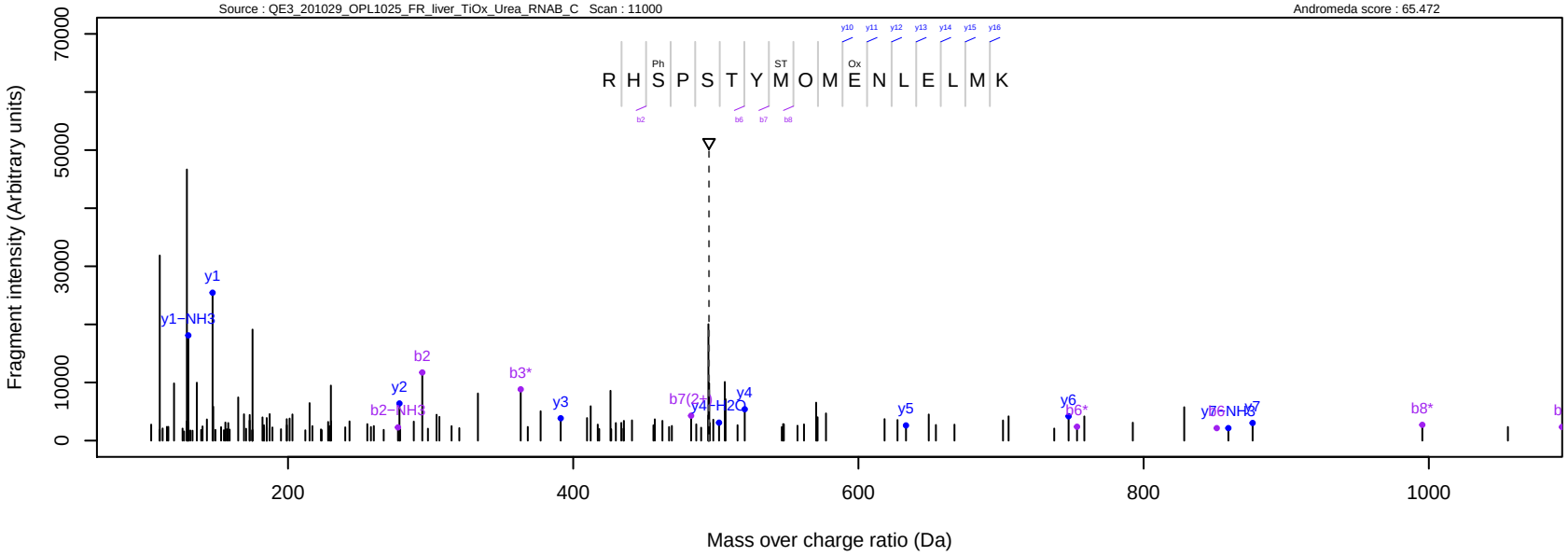
Andromeda score : 65.495



RHS(Phospho (STY))M(Oxidation (M))ENLELMK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11000

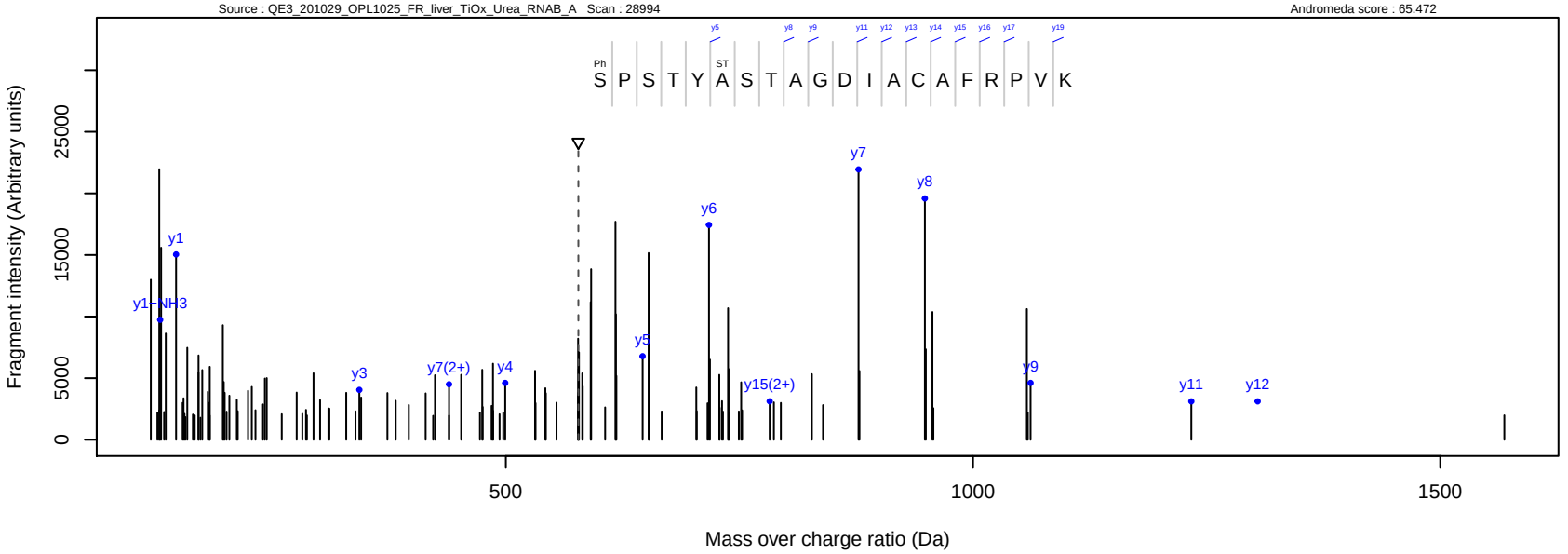
Andromeda score : 65.472



S(Phospho (STY))ASTAGDIACAFRPVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 28994

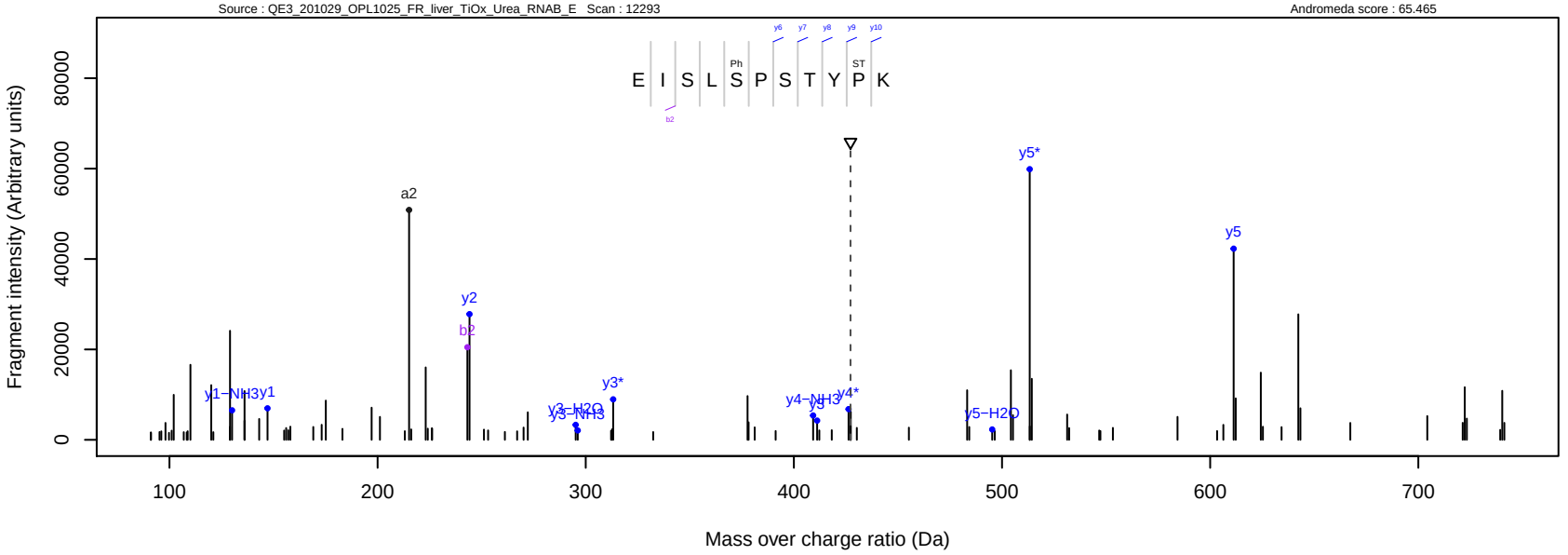
Andromeda score : 65.472



EISLS(Phospho (STY))PK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12293

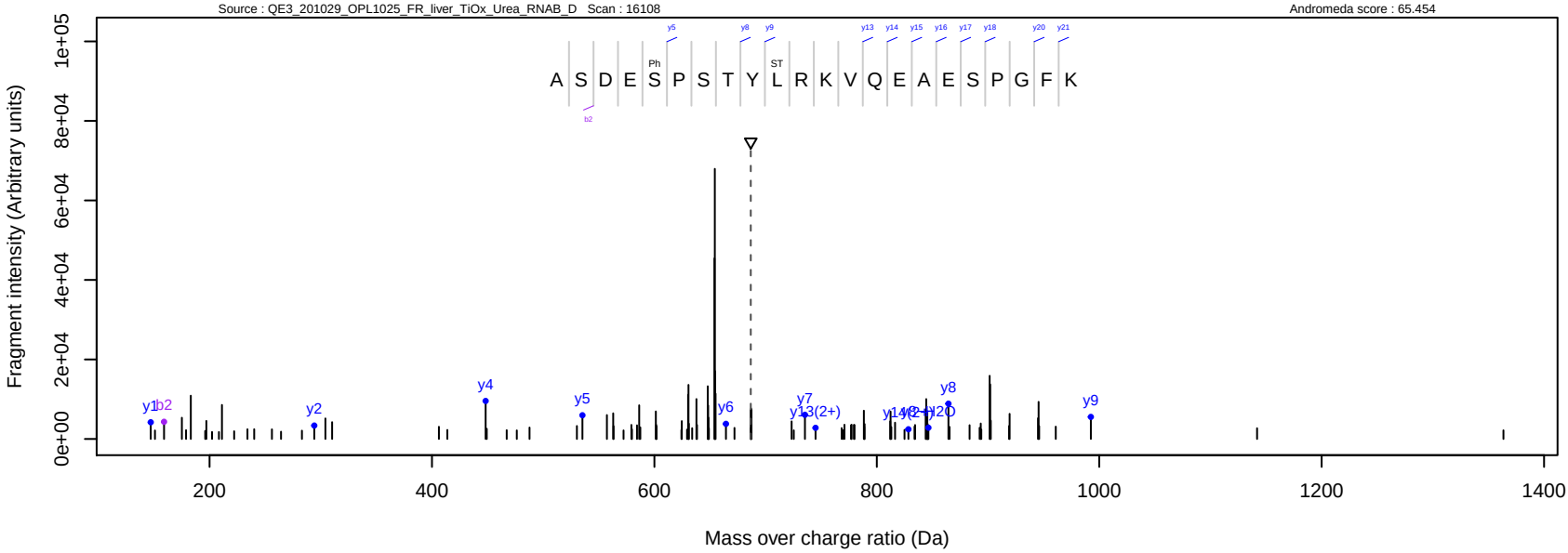
Andromeda score : 65.465



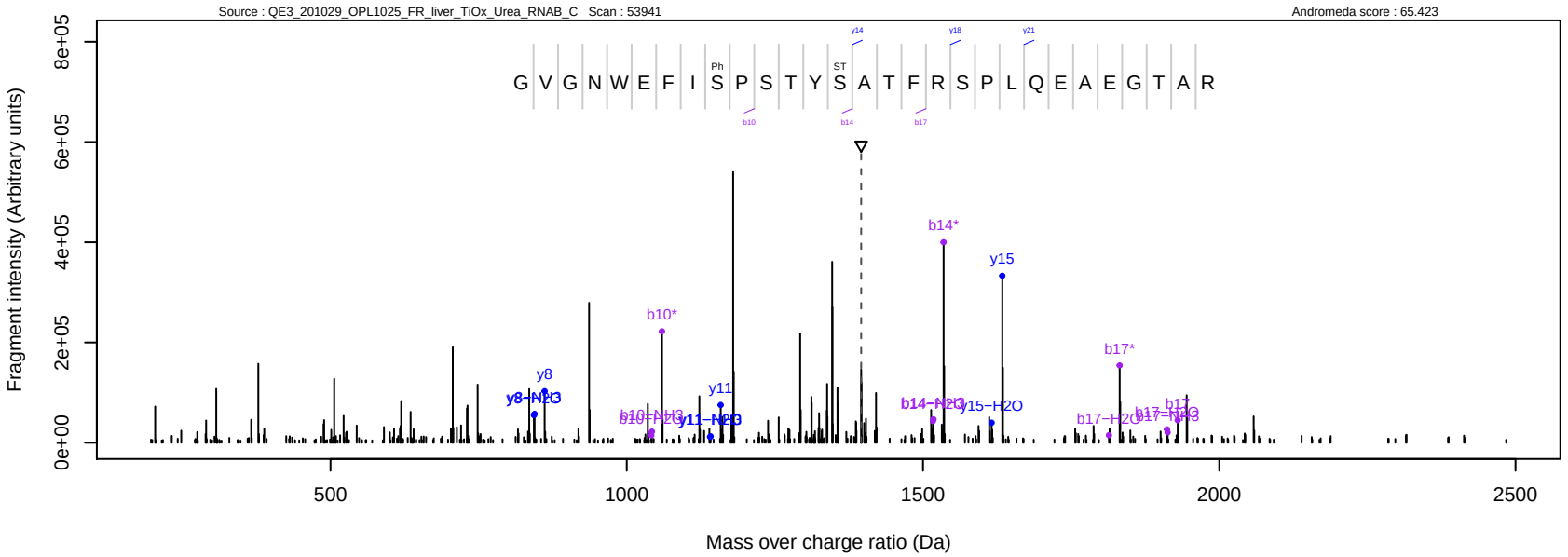
ASDES(Phospho (STY))LRKVQEAESPGFK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 16108

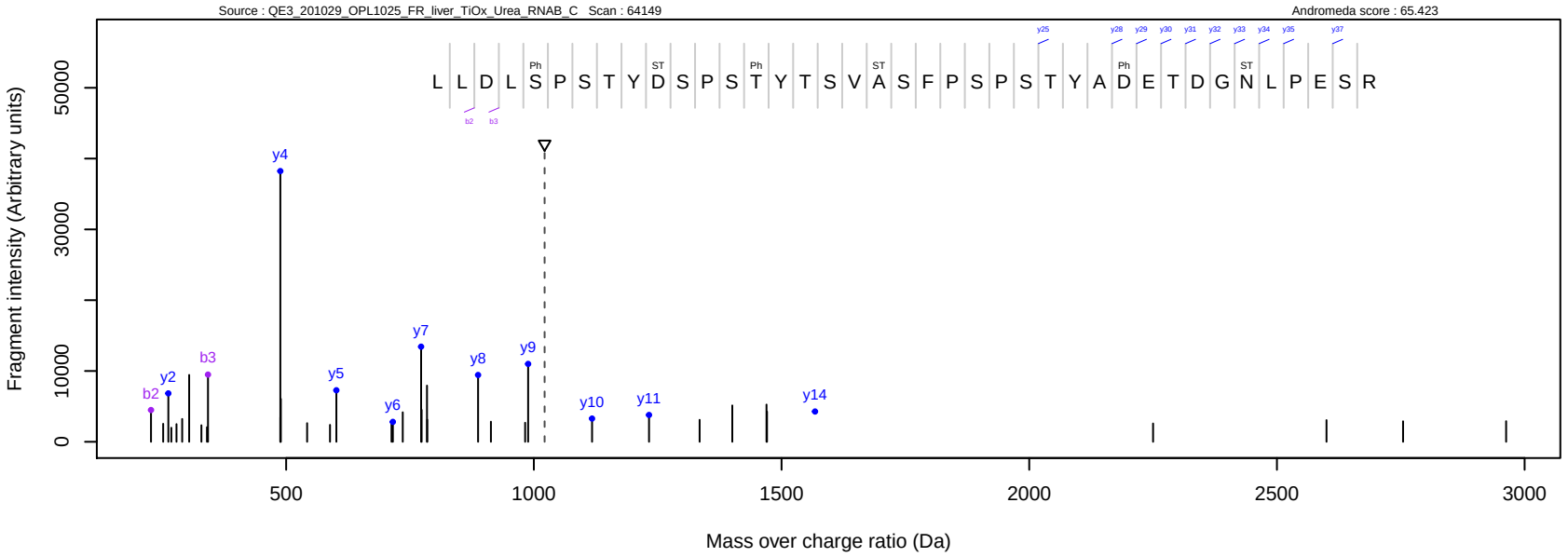
Andromeda score : 65.454



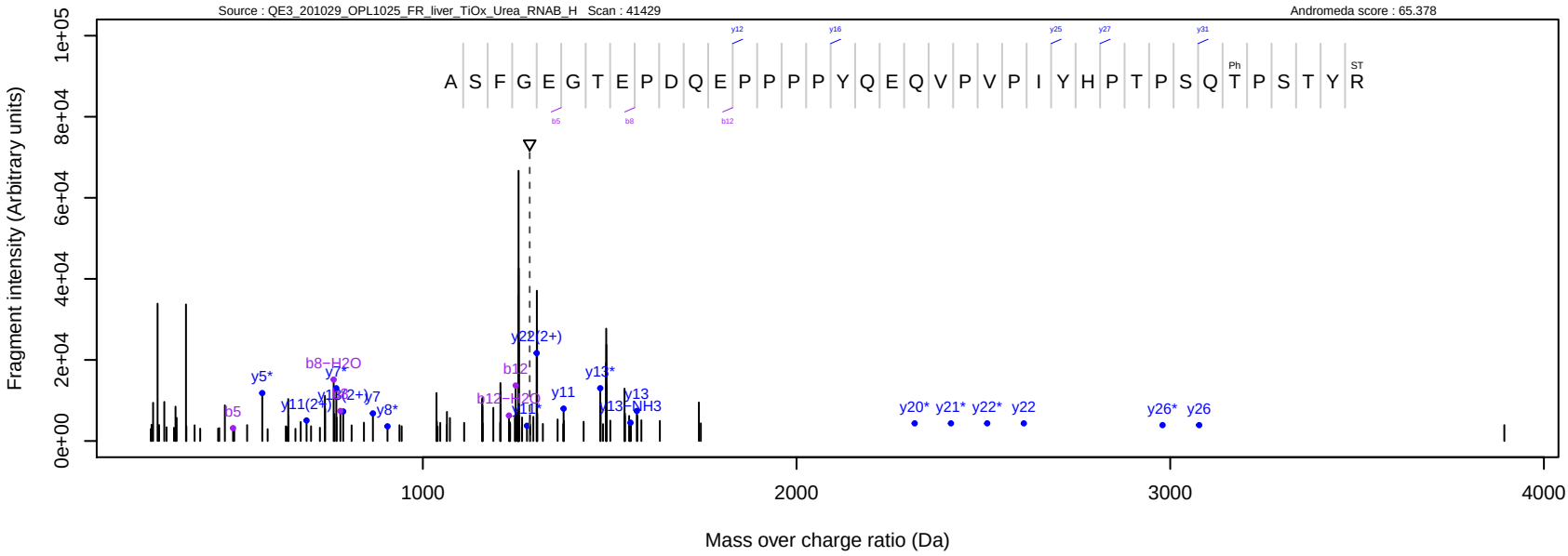
GVGNWEFIS(Phospho (STY))SATFRSPLQEAEGTAR−2+

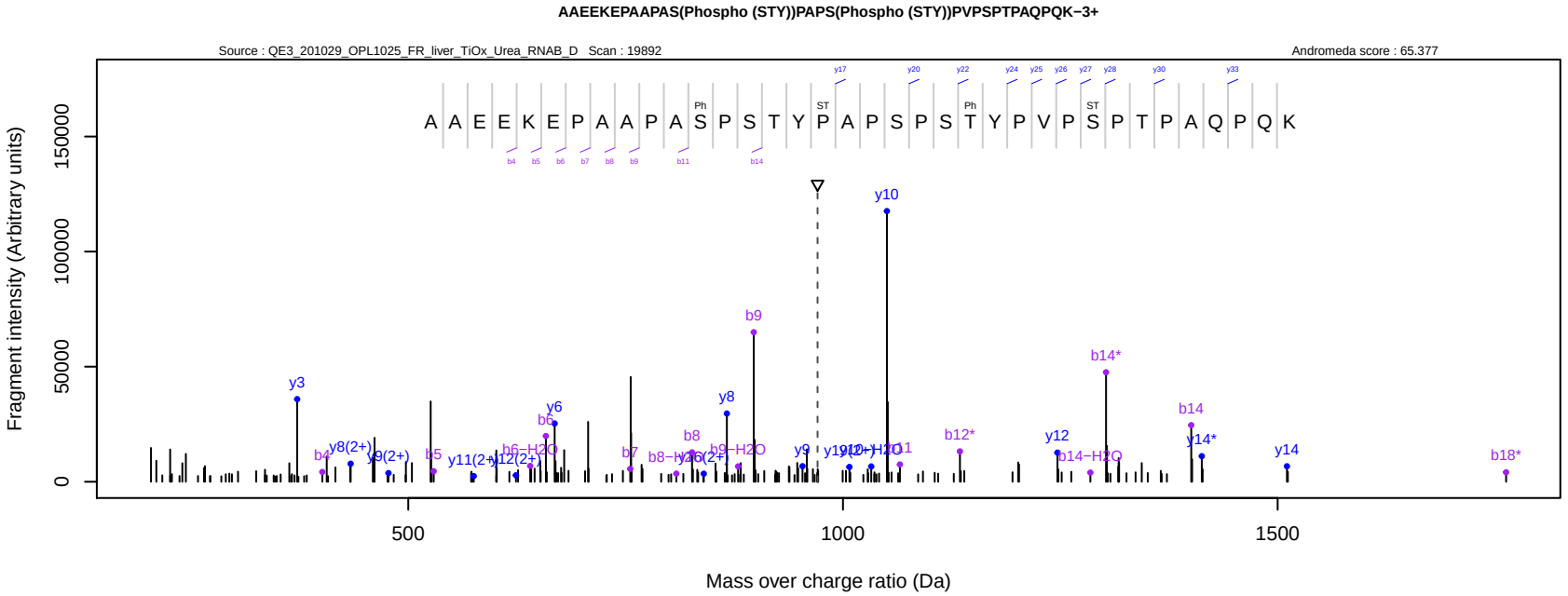


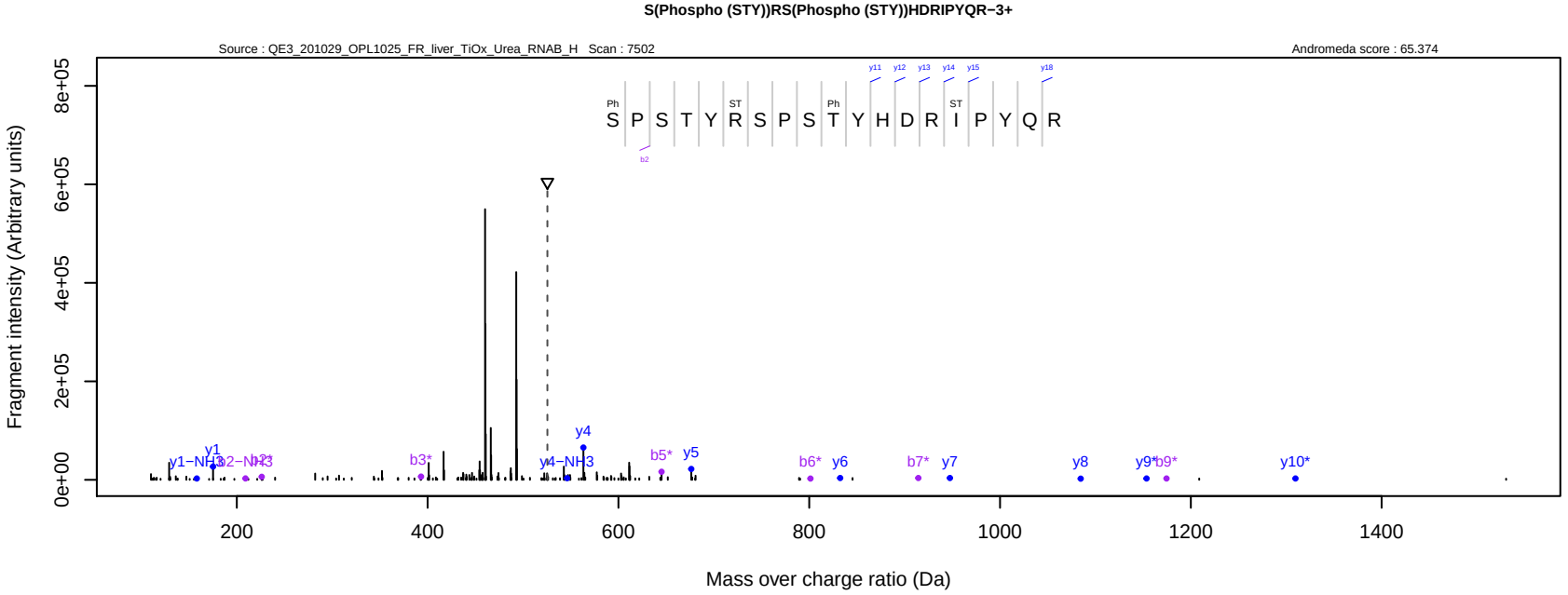
LLDLS(Phospho (STY))DS(Phospho (STY))TSVASFPS(Phospho (STY))ADETDGNLPESR−3+

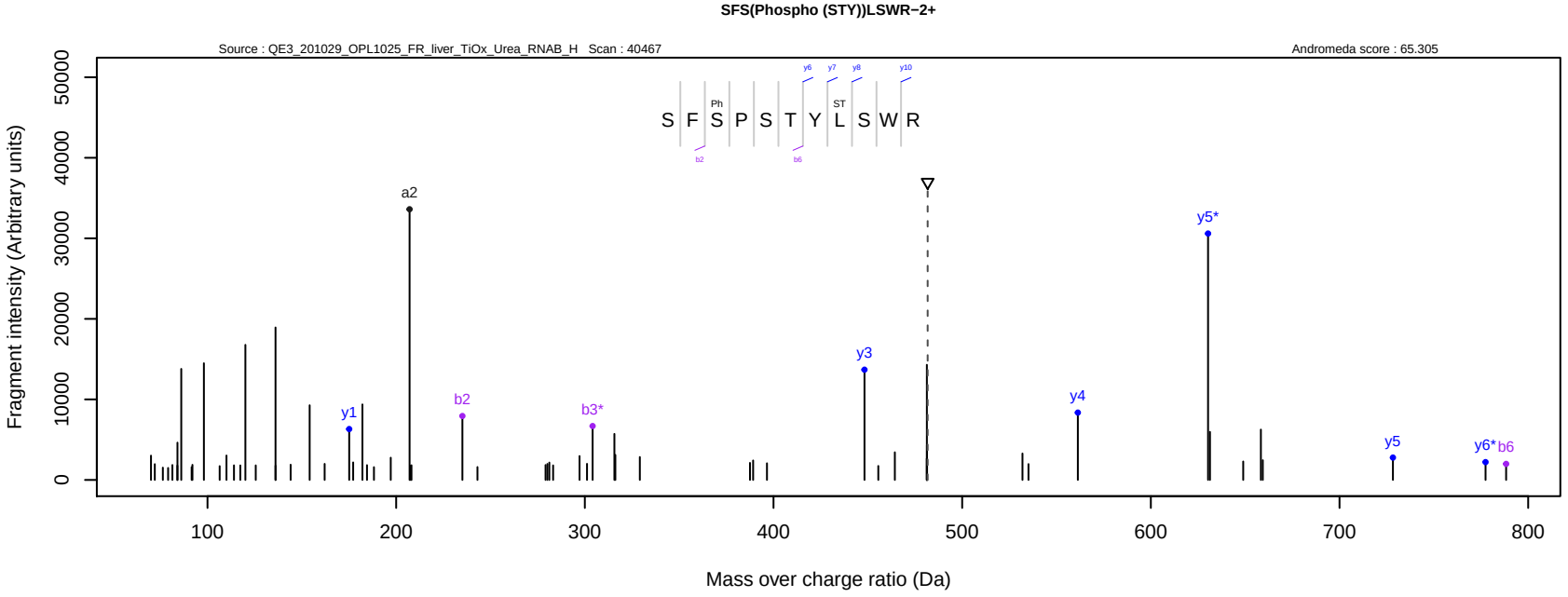


ASFGEGTEPDQEPPPPYQEQVPVPIYHPTPSQT(Phospho (STY))R−3+




AAEEKEPAAPAS(Phospho (STY))PAPS(Phospho (STY))PVPSPTPAQPQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19892
Andromeda score : 65.377
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

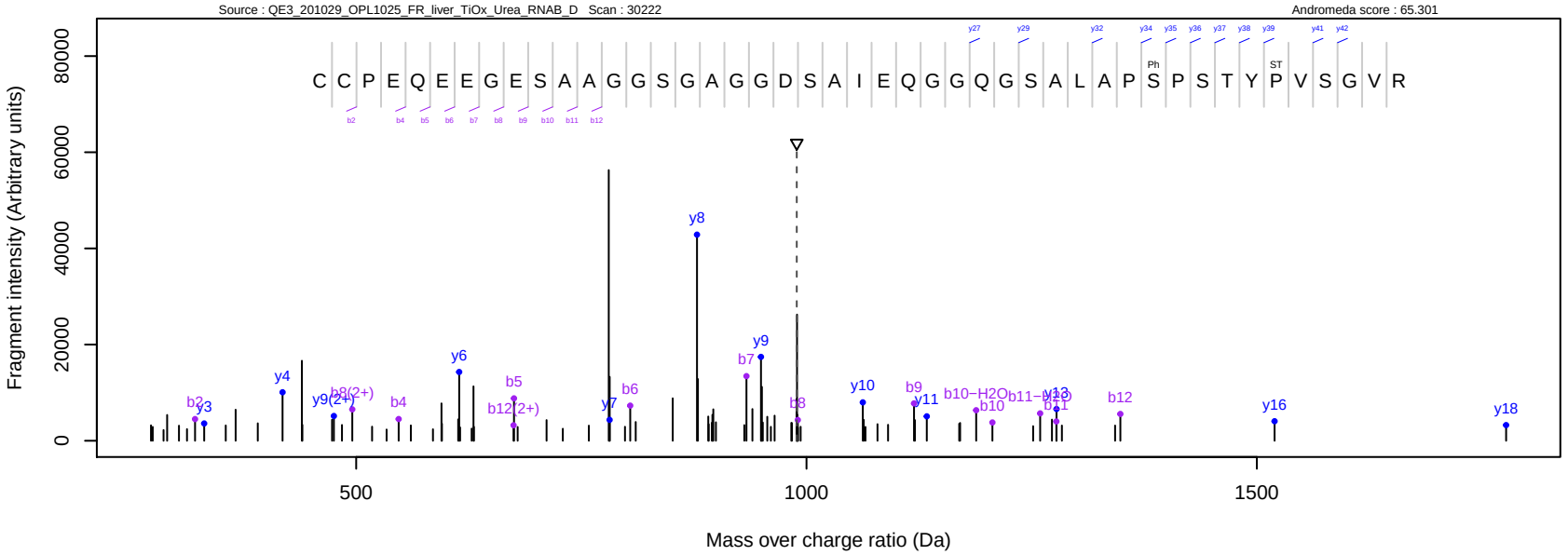

S(Phospho (STY))RS(Phospho (STY))HDRIPYQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 7502
Andromeda score : 65.374
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SFS(Phospho (STY))LSWR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 40467
Andromeda score : 65.305
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

CCPEQEEGESAAGGSGAGGDSAIEQGGQGSALAPS(Phospho (STY))PVSGVR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 30222

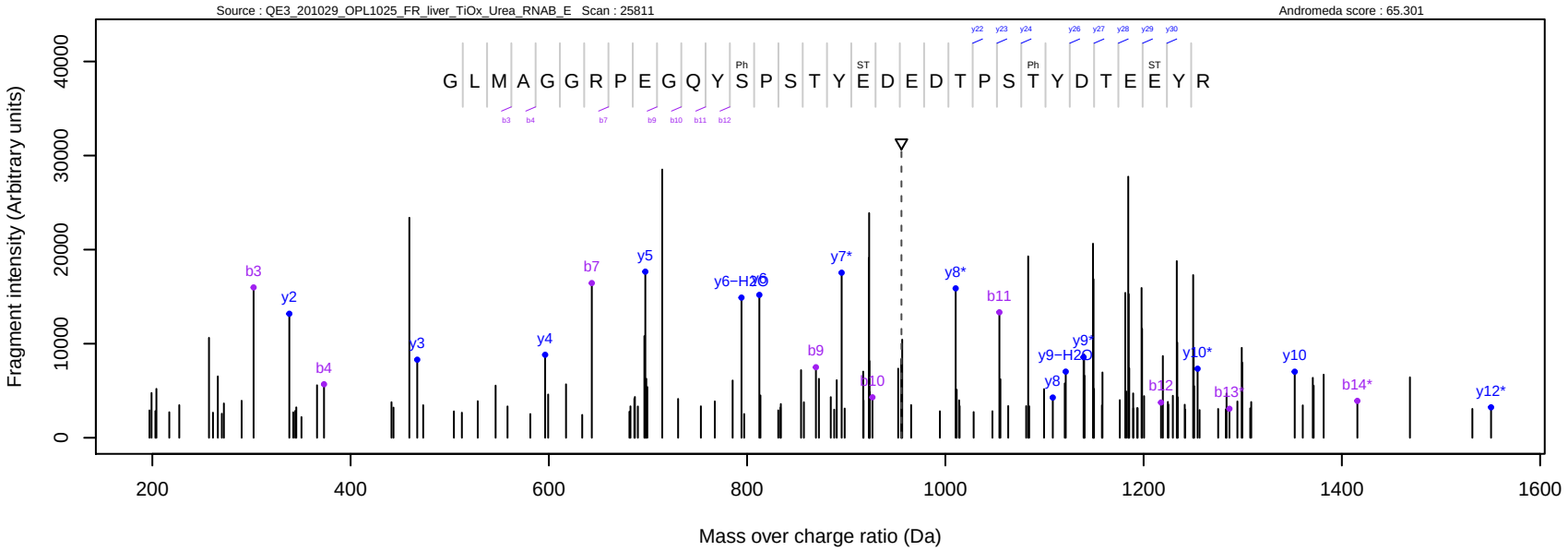
Andromeda score : 65.301



GLMAGGRPEGQYS(Phospho (STY))EDEDT(Phospho (STY))DTEEYR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25811

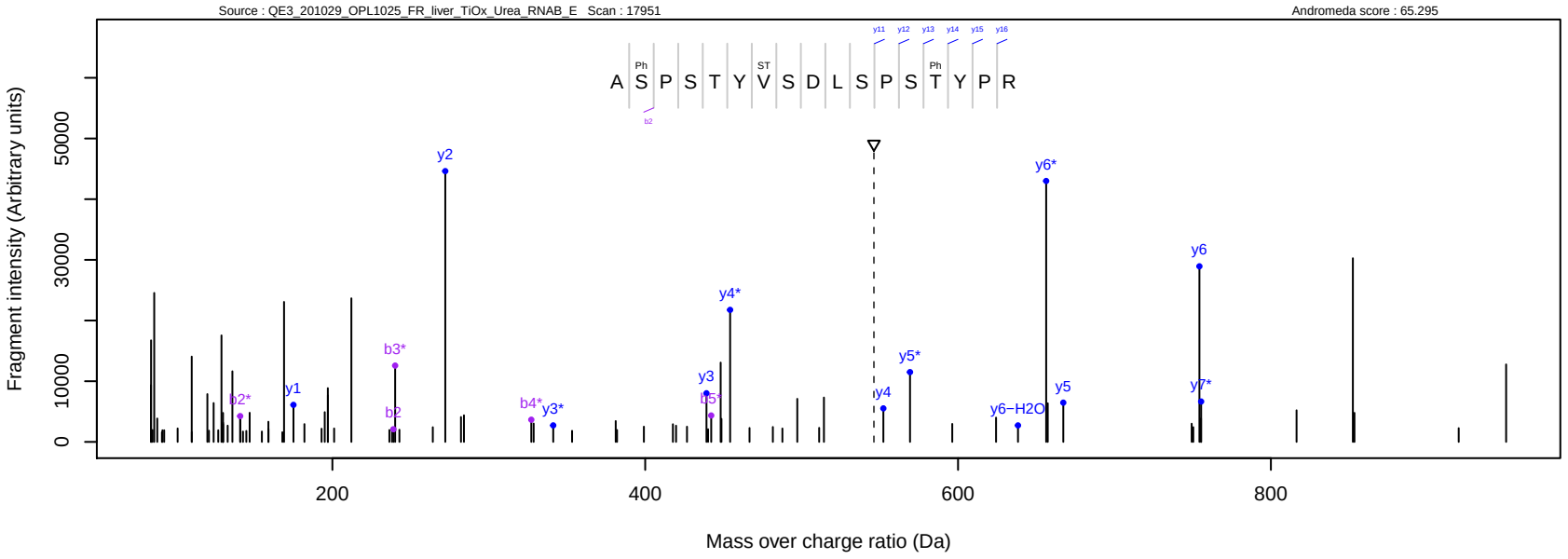
Andromeda score : 65.301

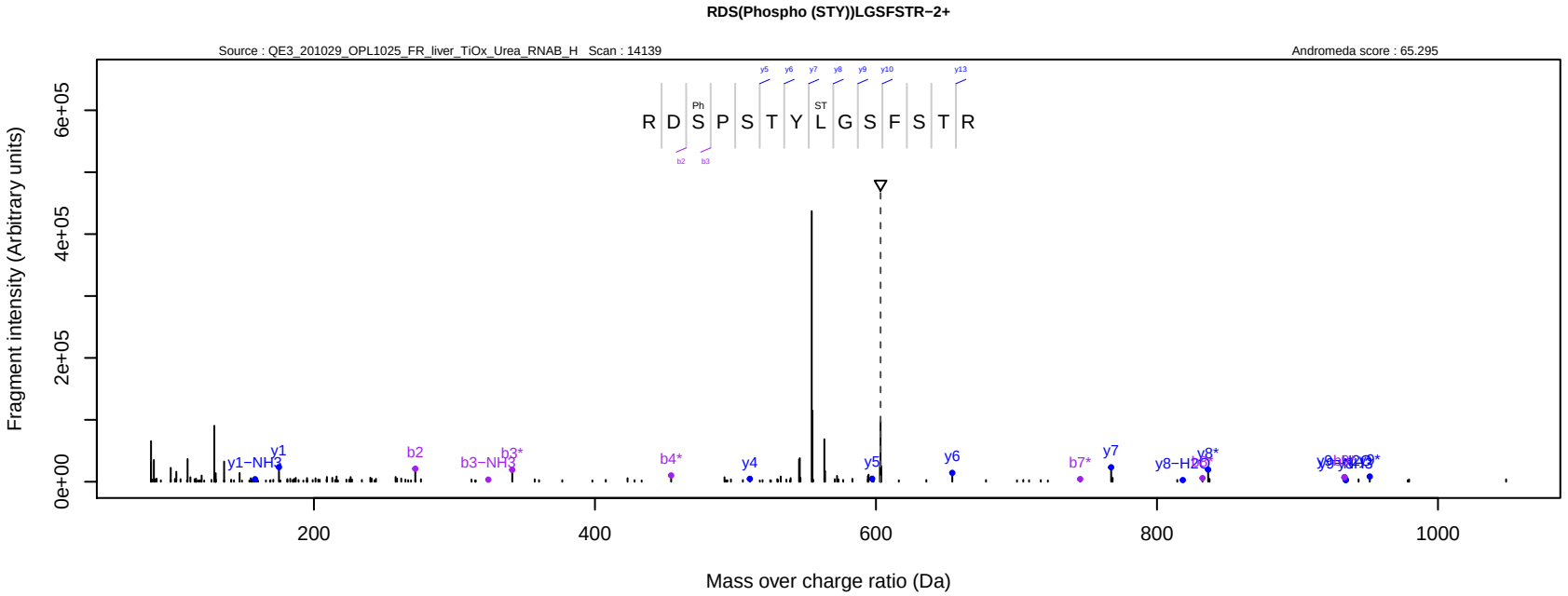


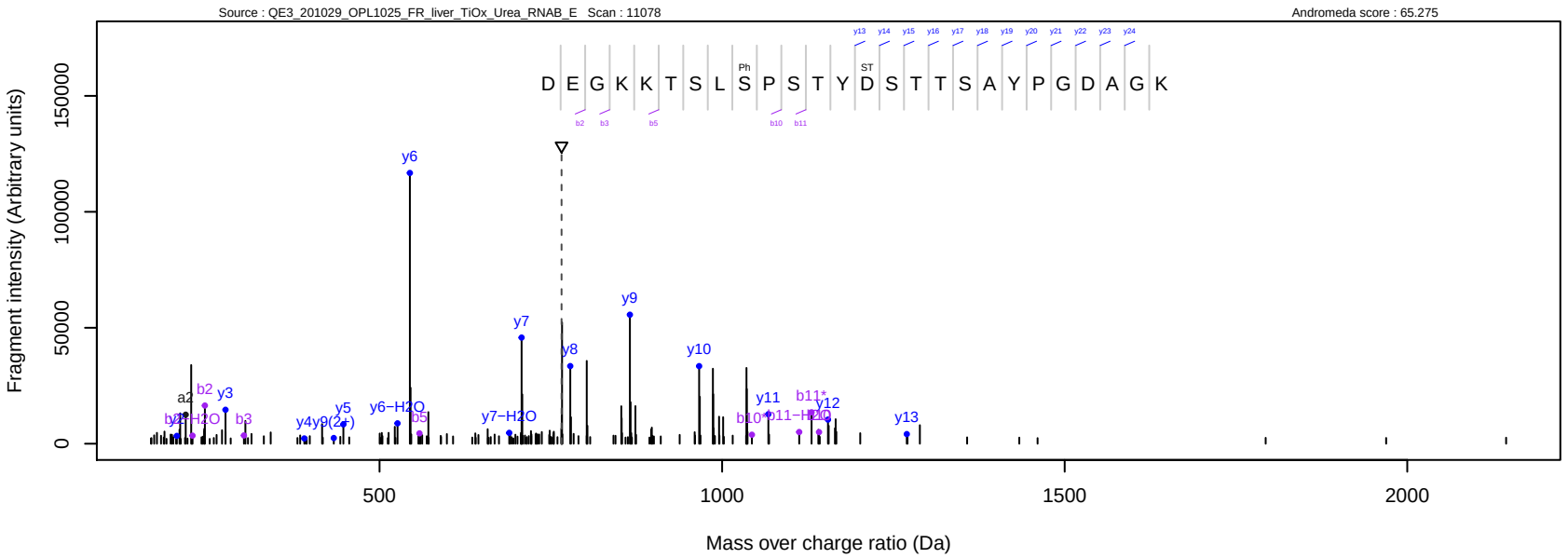
AS(Phospho (STY))VSDLS(Phospho (STY))PR−2+

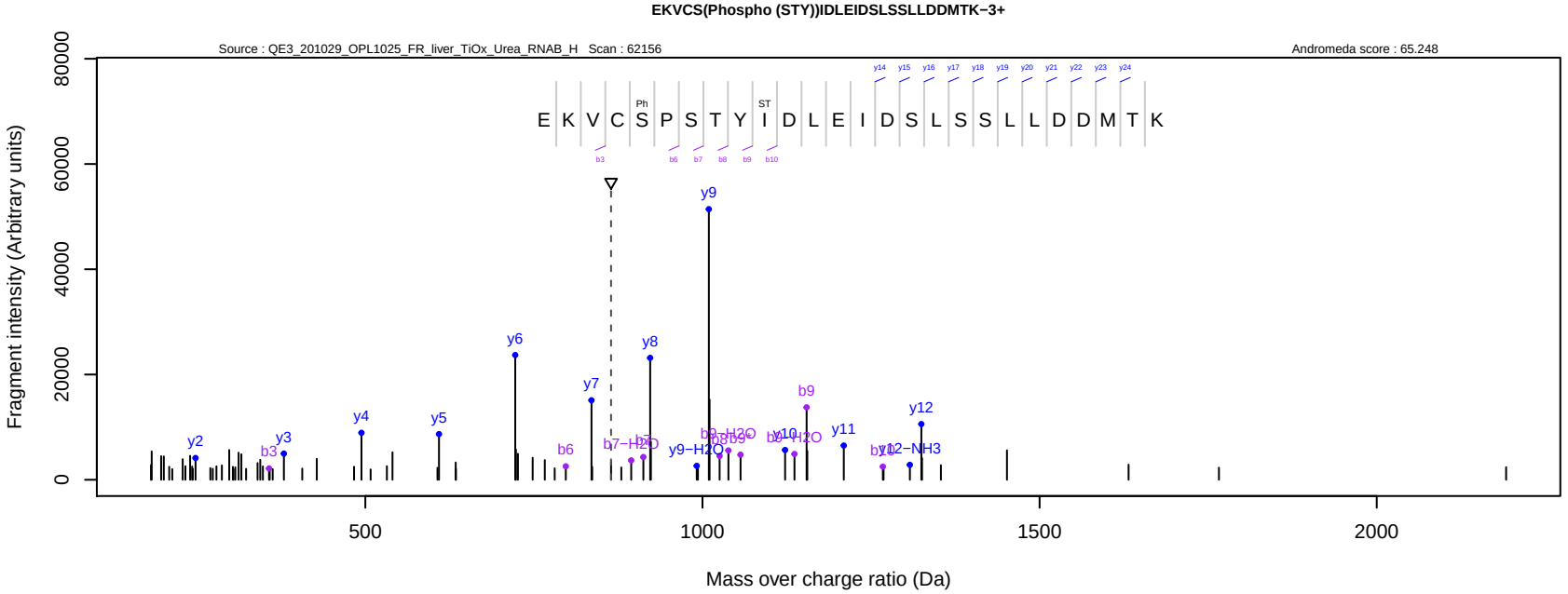
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 17951

Andromeda score : 65.295




RDS(Phospho (STY))LGSFSTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 14139
Andromeda score : 65.295
R D S P S T Y L G S F S T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

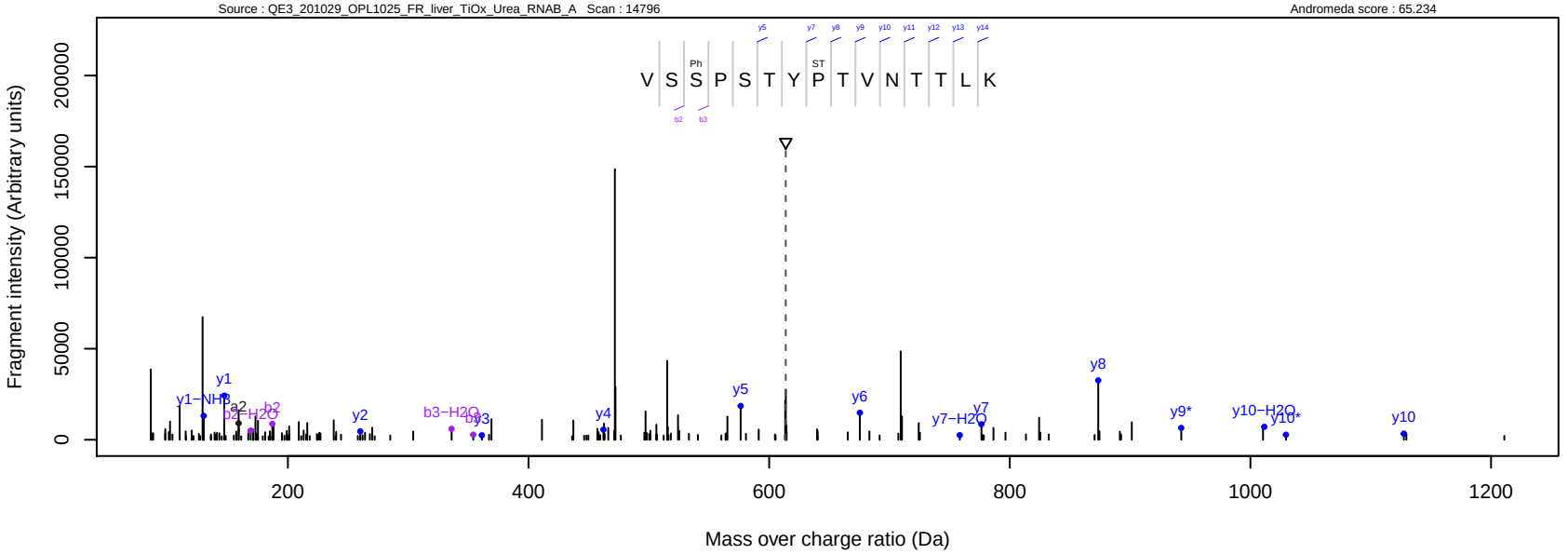

DEGKKTSLS(Phospho (STY))DSTTSAYPGDAGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11078
Andromeda score : 65.275
D E G K K T S L S P S T Y D S T T S A Y P G D A G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EKVCS(Phospho (STY))IDLEIDSLSSLLDDMTK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 62156
Andromeda score : 65.248
E K V C S P S T Y I D L E I D S L S S L L D D M T K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

VSS(Phospho (STY))PTVNTTLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 14796

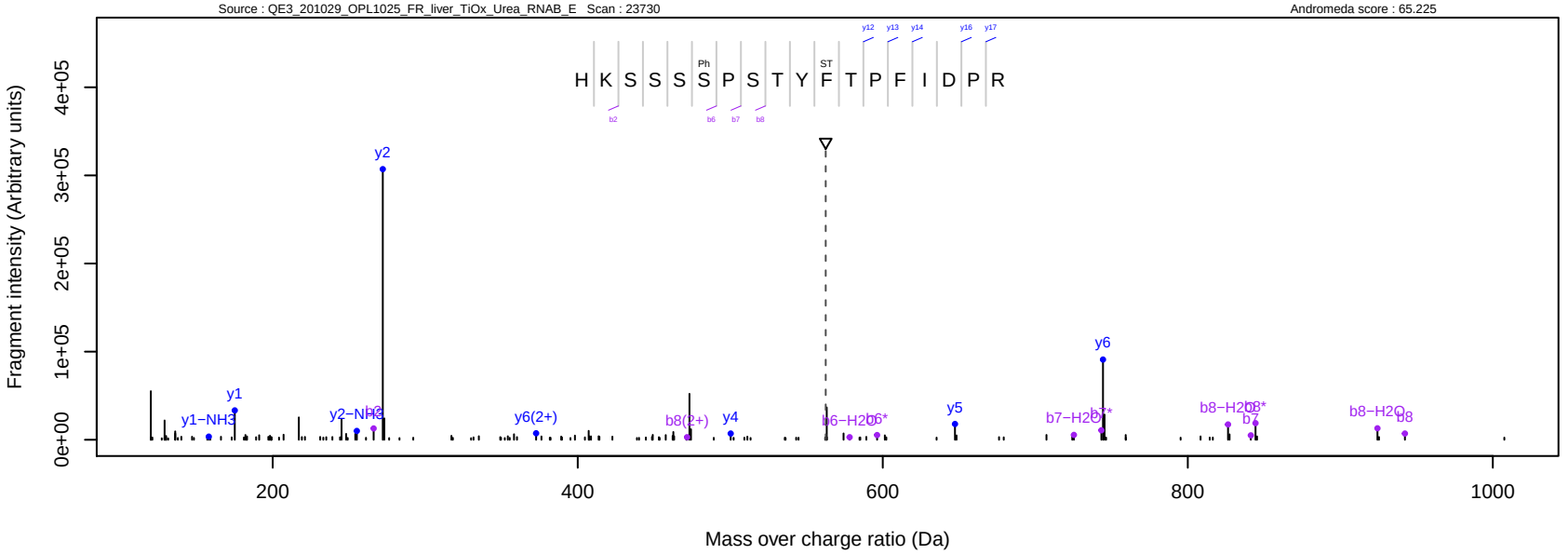
Andromeda score : 65.234



HKSSSS(Phospho (STY))FTPFIDPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 23730

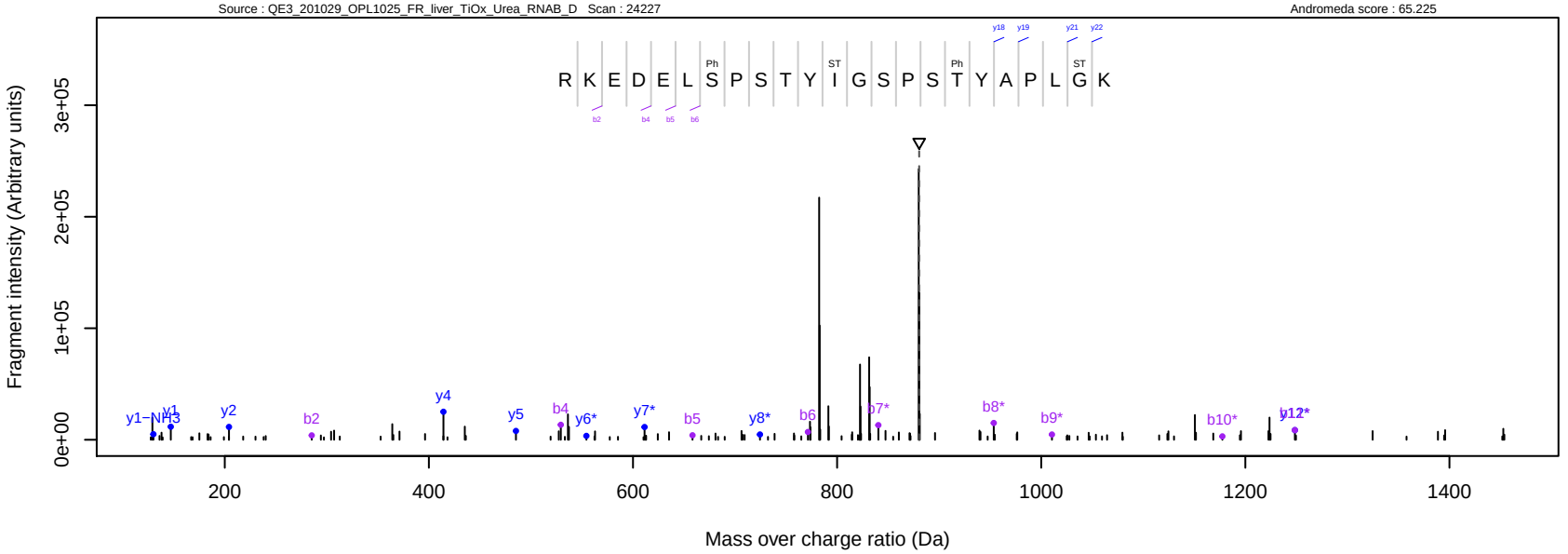
Andromeda score : 65.225



RKEDELS(Phospho (STY))IGS(Phospho (STY))APLGK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24227

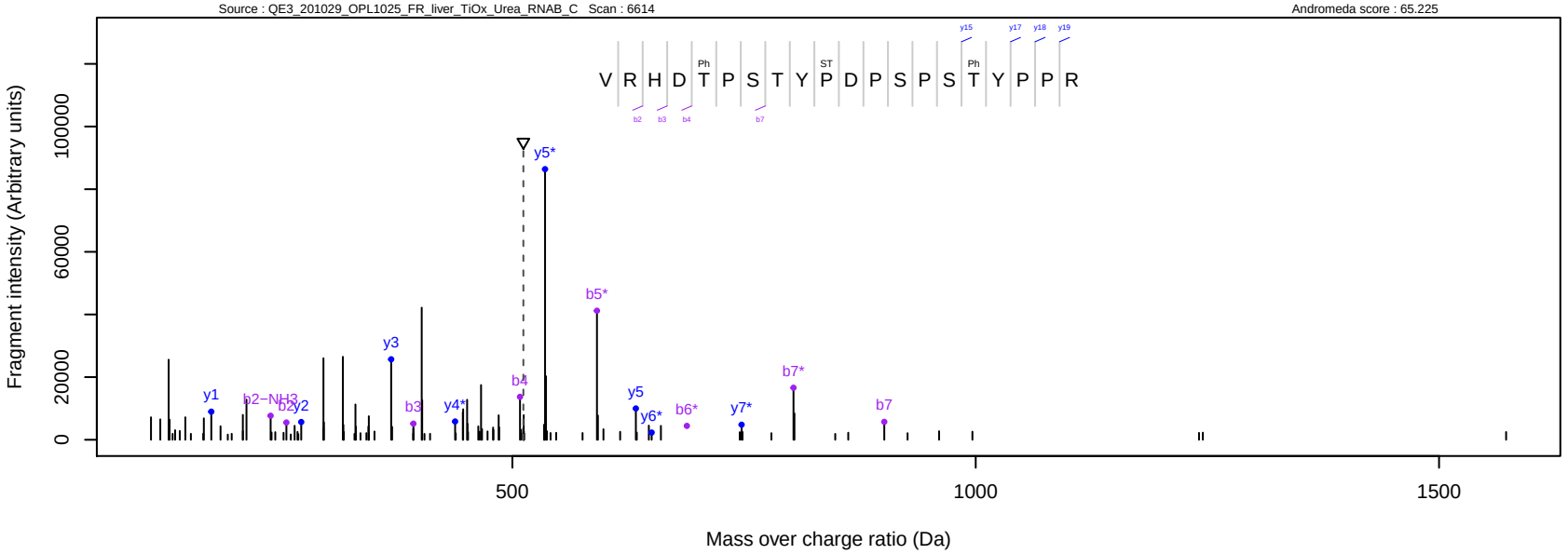
Andromeda score : 65.225



VRHDT(Phospho (STY))PDPS(Phospho (STY))PPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 6614

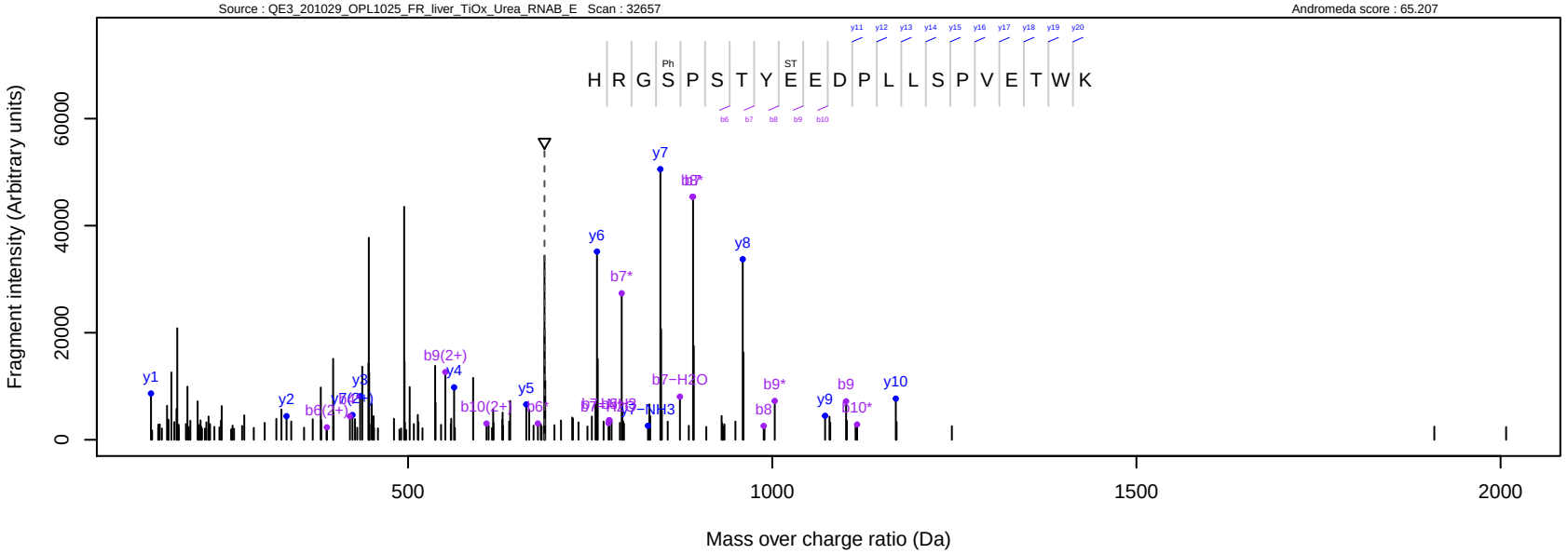
Andromeda score : 65.225



HRGS(Phospho (STY))EEDPLLSPVETWK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 32657

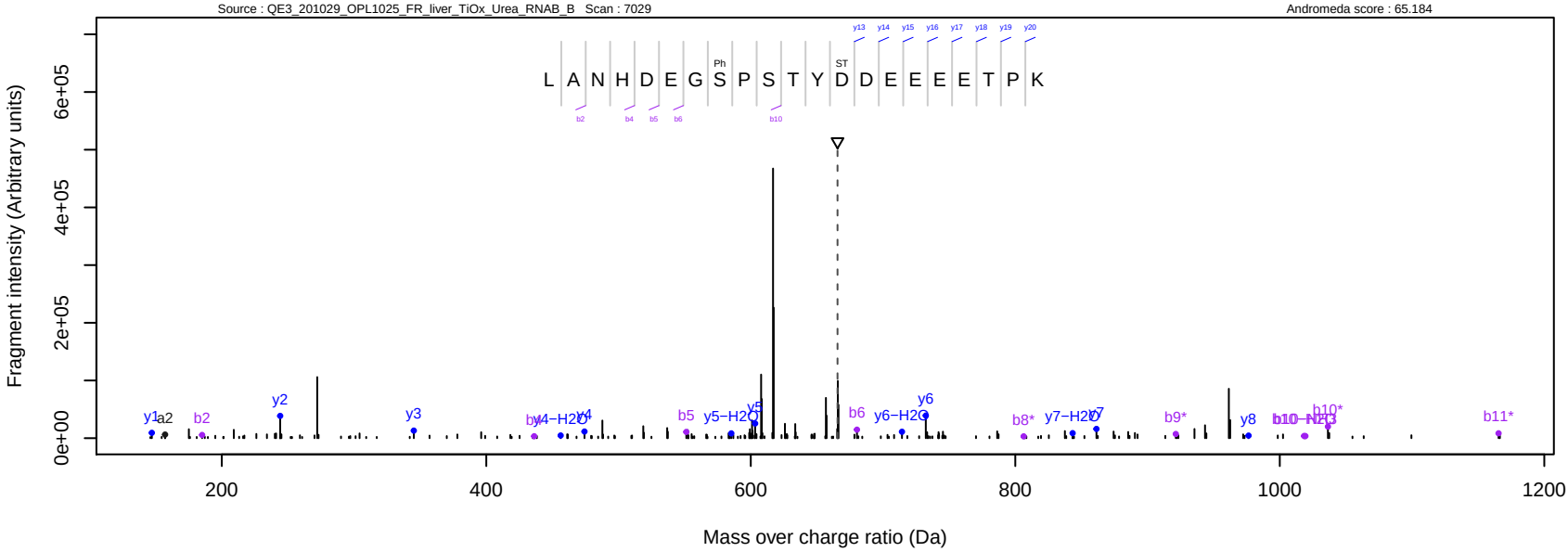
Andromeda score : 65.207



LANHDEGS(Phospho (STY))DDEEEETPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 7029

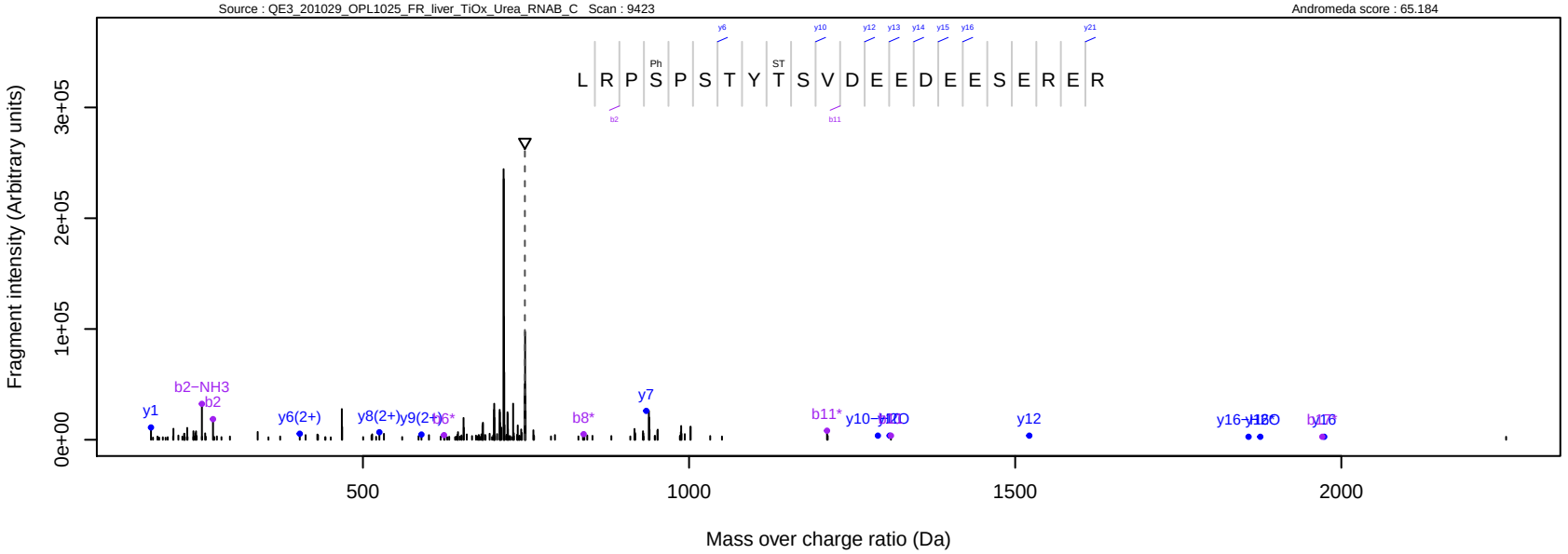
Andromeda score : 65.184



LRPS(Phospho (STY))TSVDEEDEESERER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9423

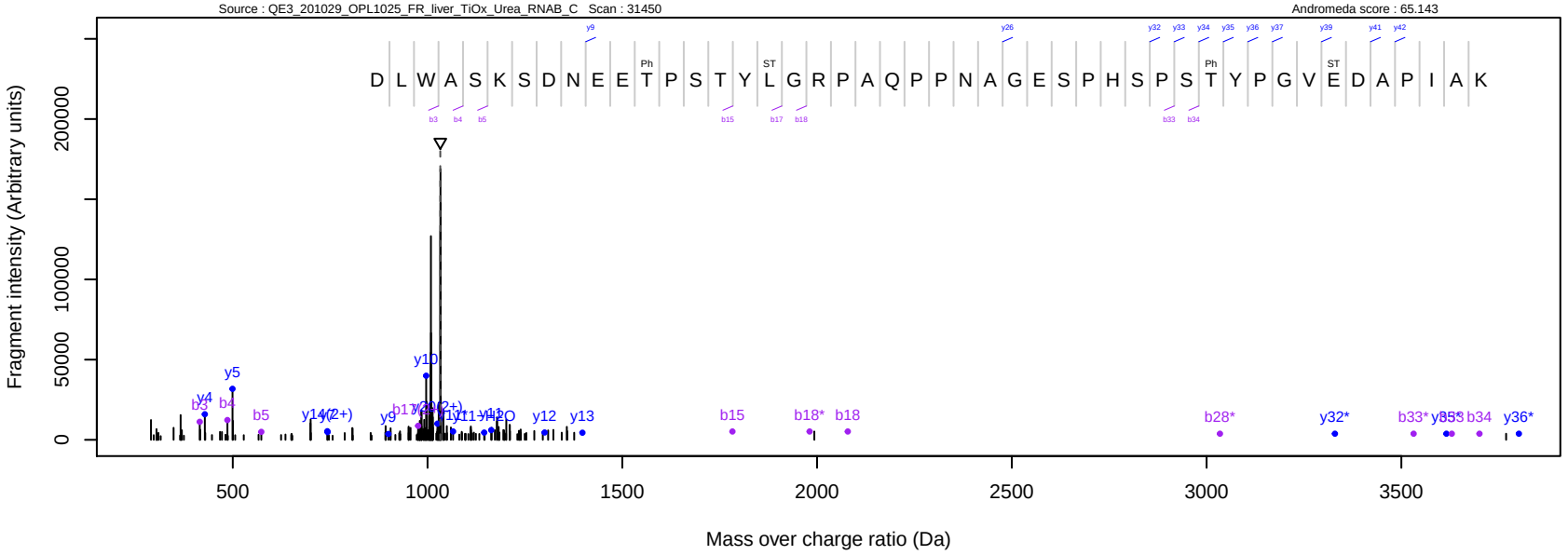
Andromeda score : 65.184



DLWASKSDNEET(Phospho (STY))LGRPAQPPNAGESPHS(Phospho (STY))PGVEDAPIAK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 31450

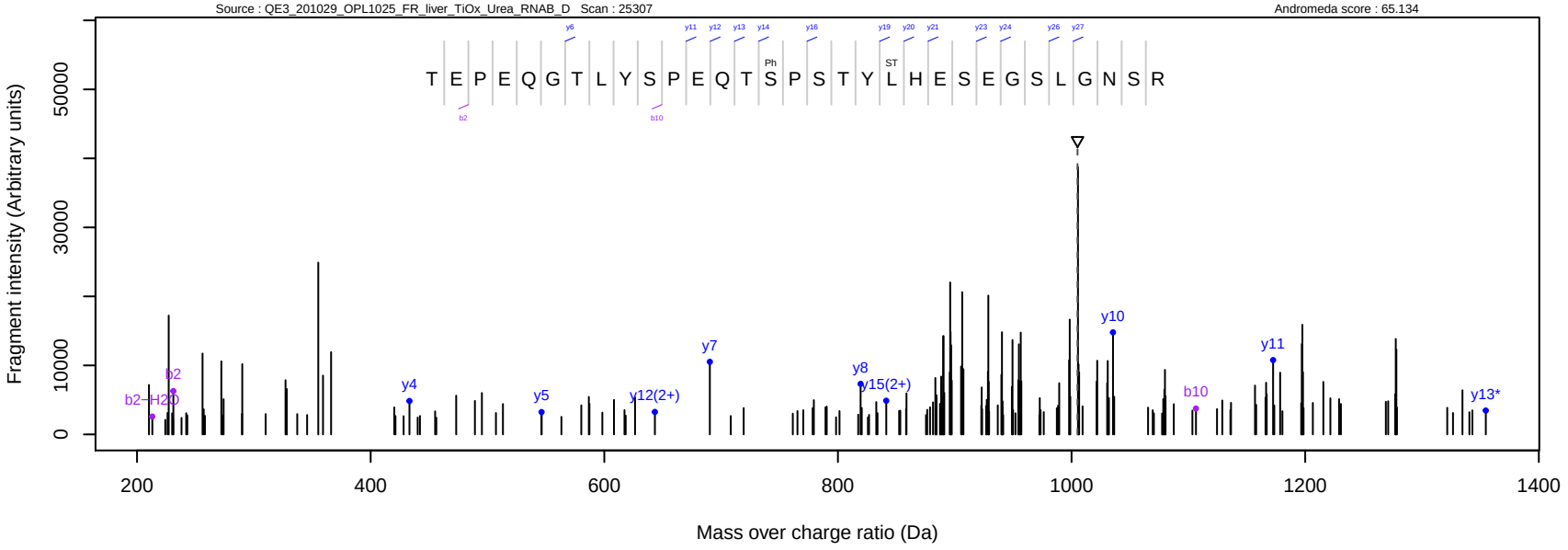
Andromeda score : 65.143



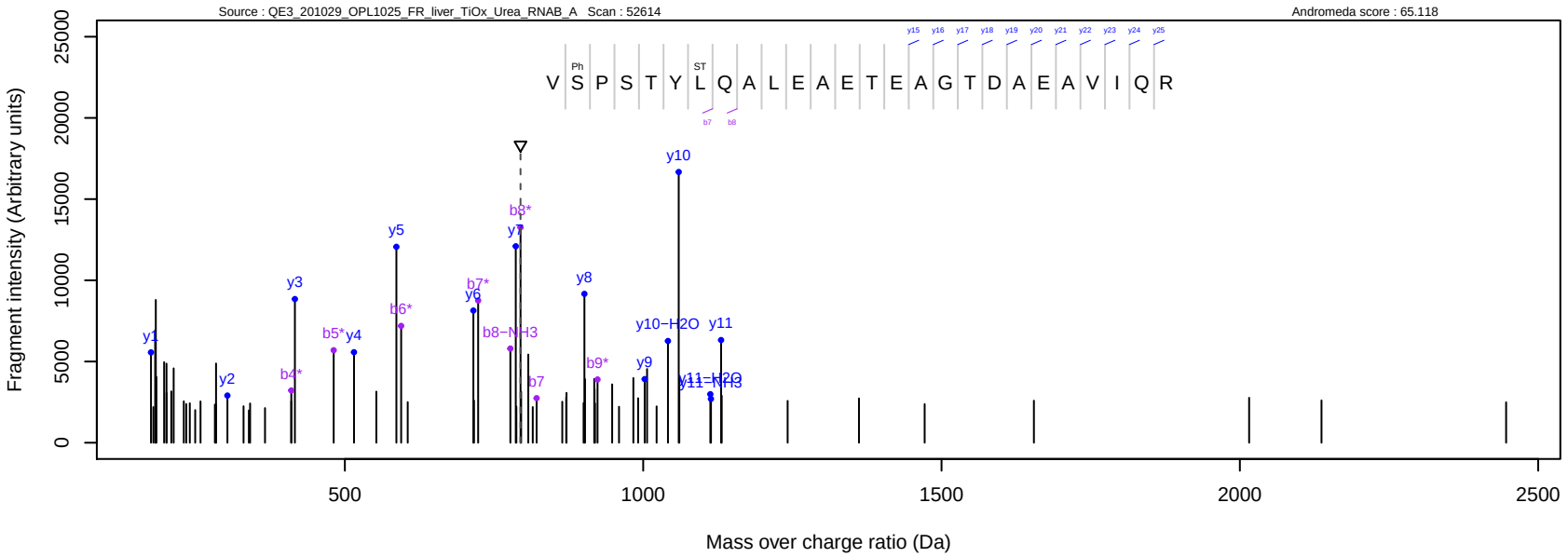
TEPEQGTLYSPEQTS(Phospho (STY))LHESEGSLGNSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25307

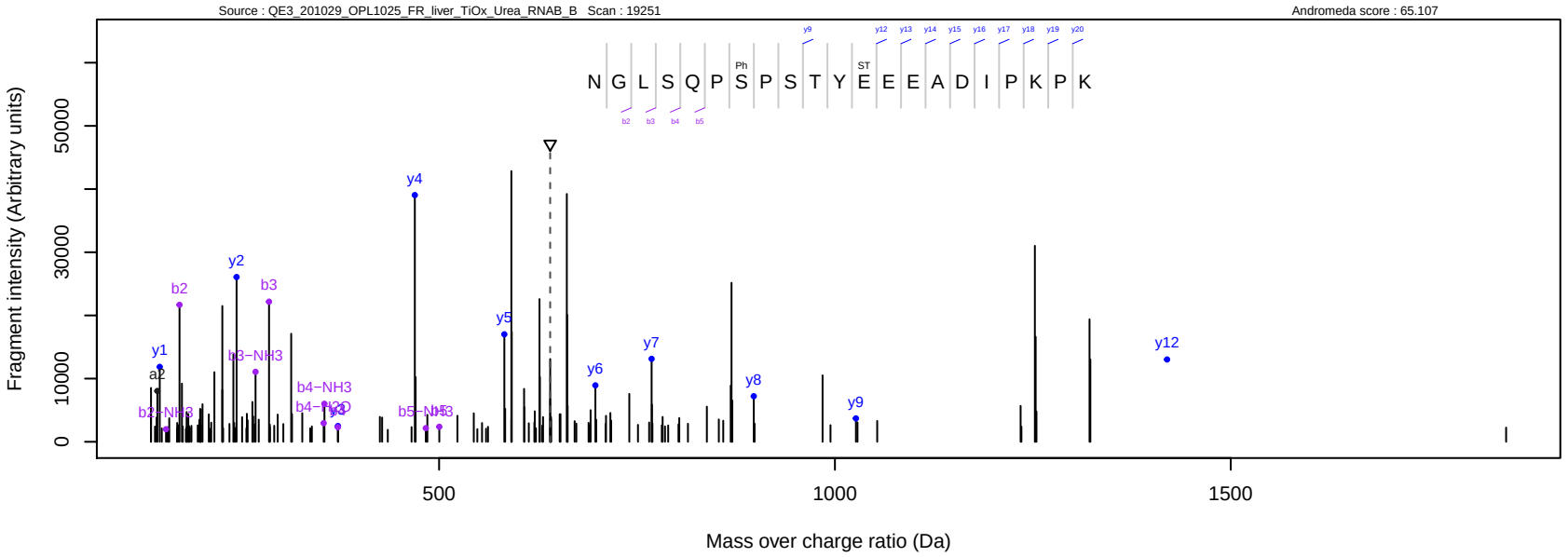
Andromeda score : 65.134



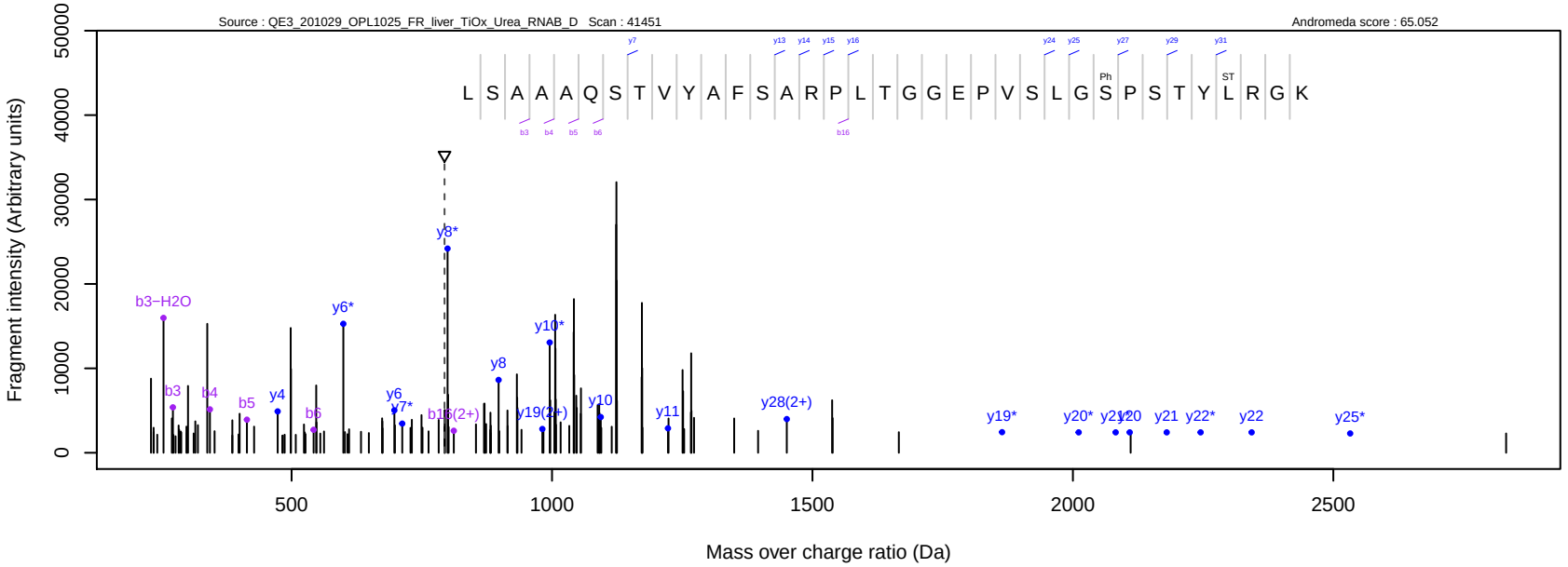
VS(Phospho (STY))LQALEAETEAGTDAEAVIQR−3+



NGLSQPS(Phospho (STY))EEEADIPKPK−3+



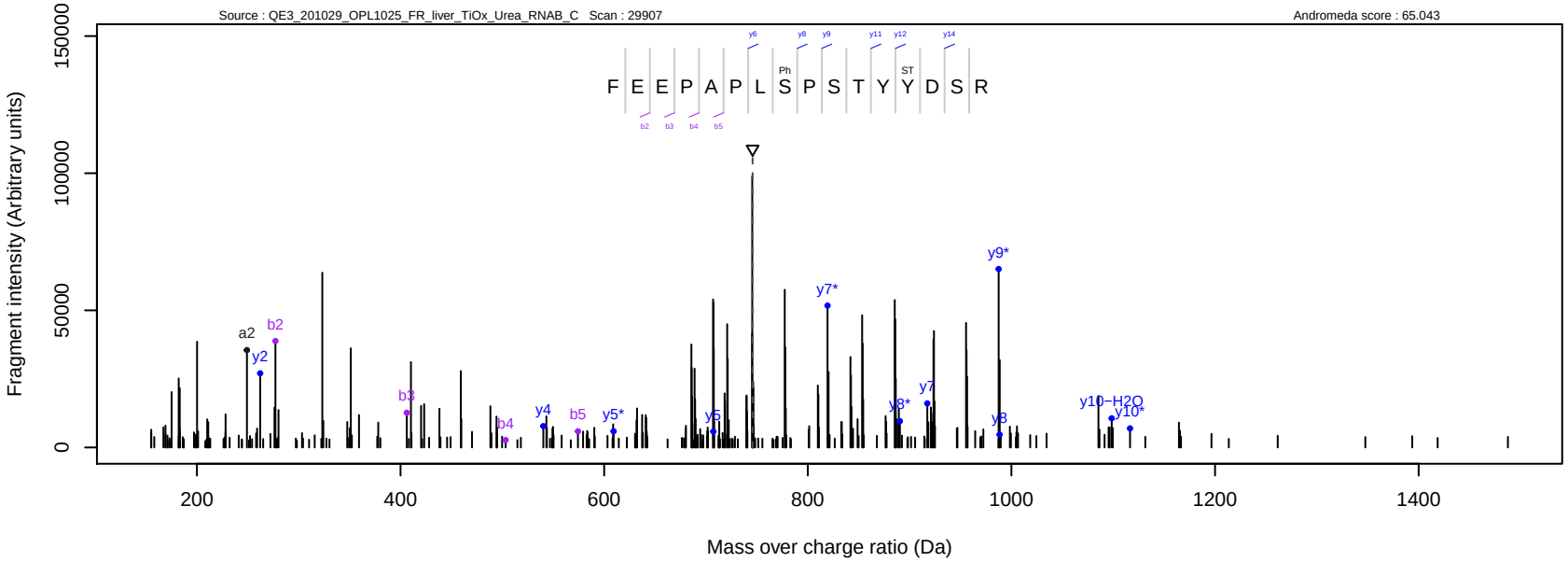
LSAAAQSTVYAFSARPLTGGEPVSLGS(Phospho (STY))LRGK−4+



FEEPAPLS(Phospho (STY))YDSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 29907

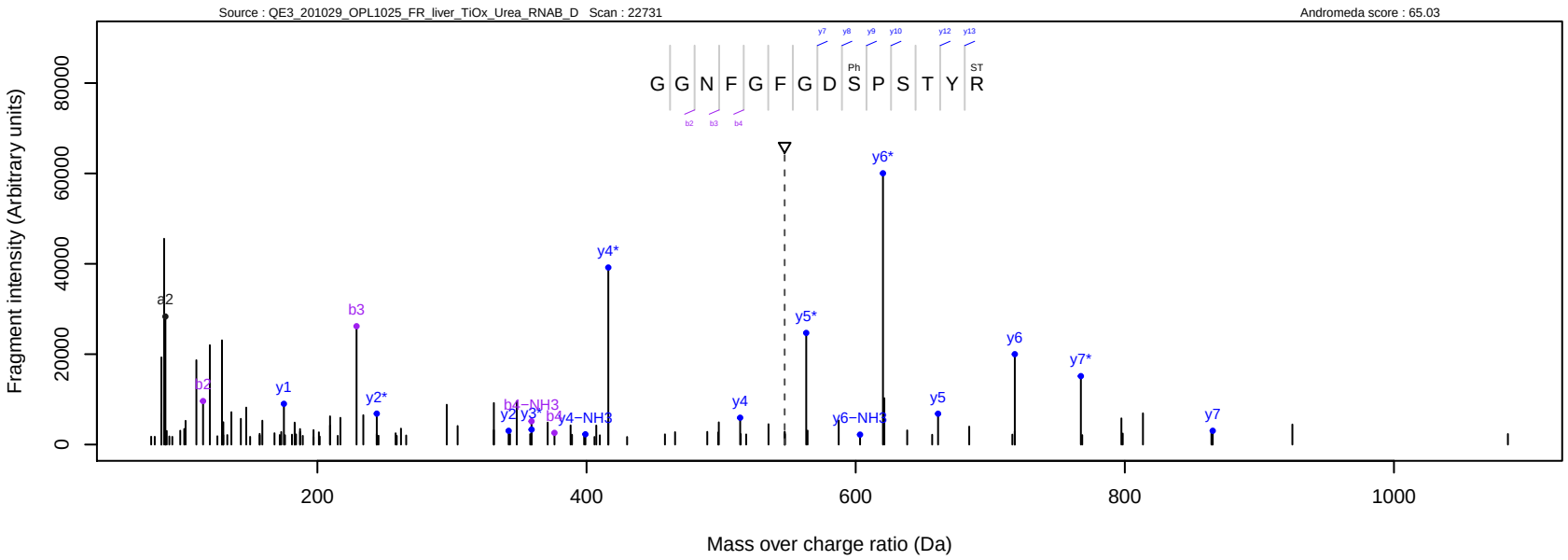
Andromeda score : 65.043



GGNFGFGDS(Phospho (STY))R−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22731

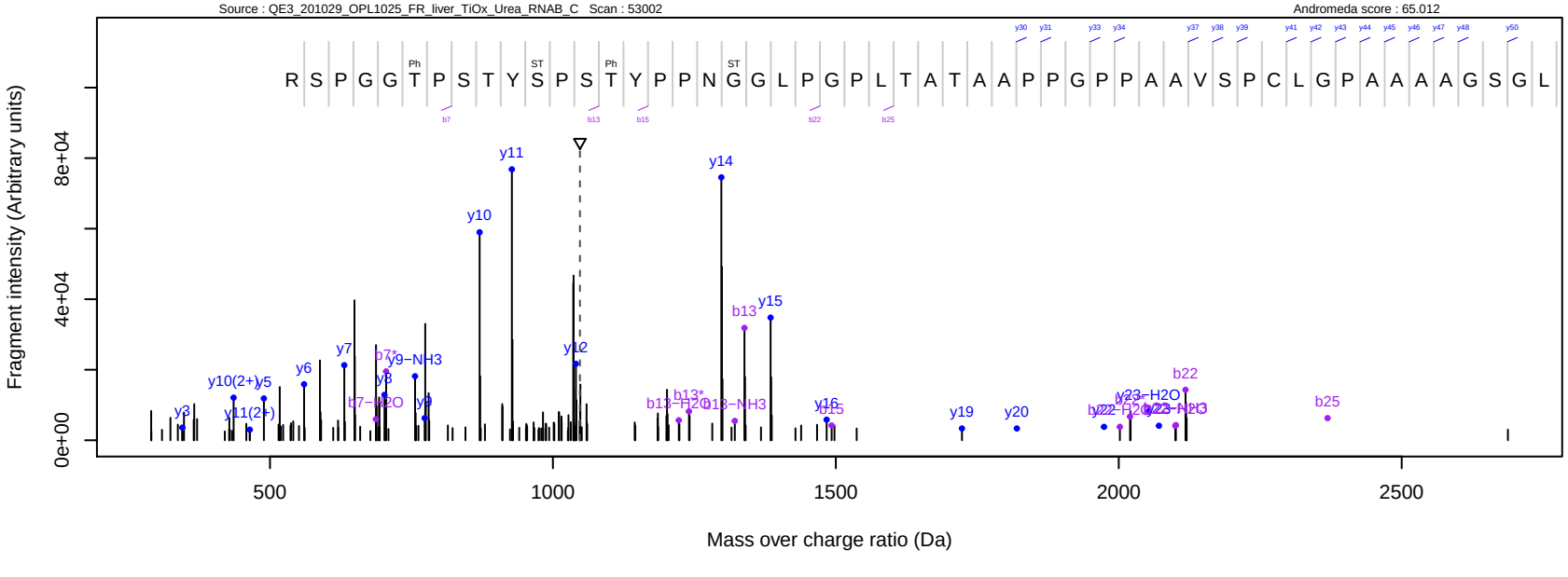
Andromeda score : 65.03



RSPGGT(Phospho (STY))S(Phospho (STY))PPNGGLPGPLTATAAPPGPPAAVSPCLGPAAAAGSGLR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 53002

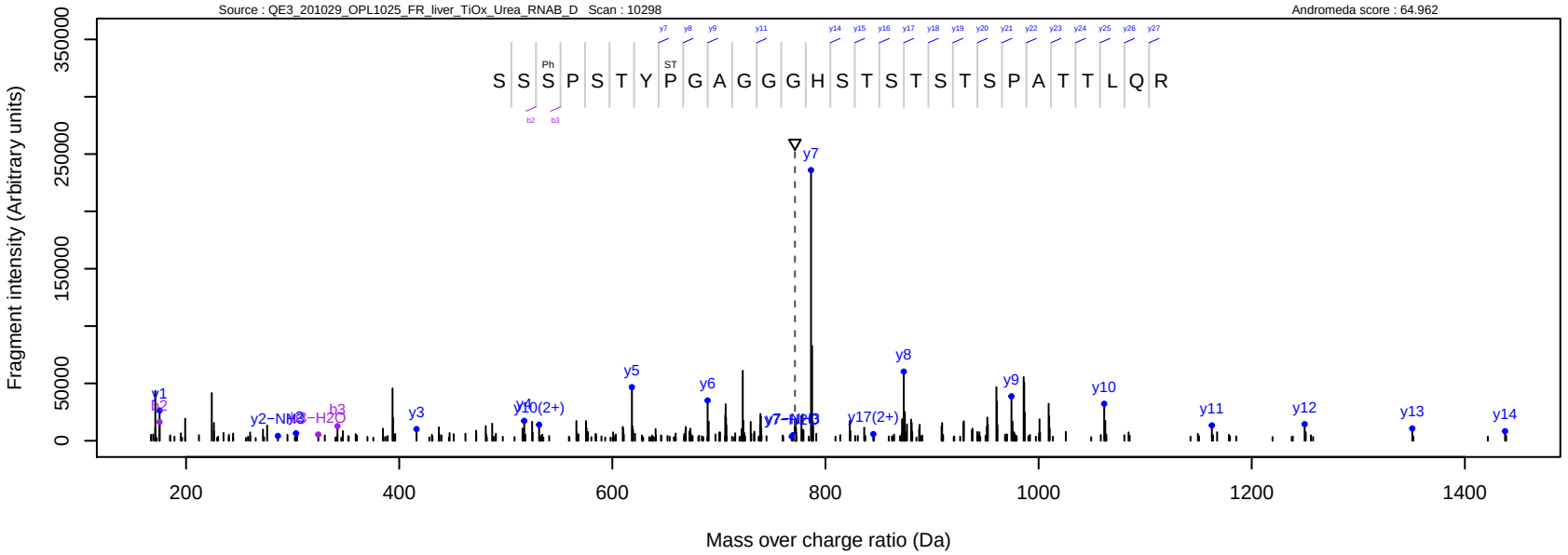
Andromeda score : 65.012



SSS(Phospho (STY))PGAGGGHSTSTSTSPATTLQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10298

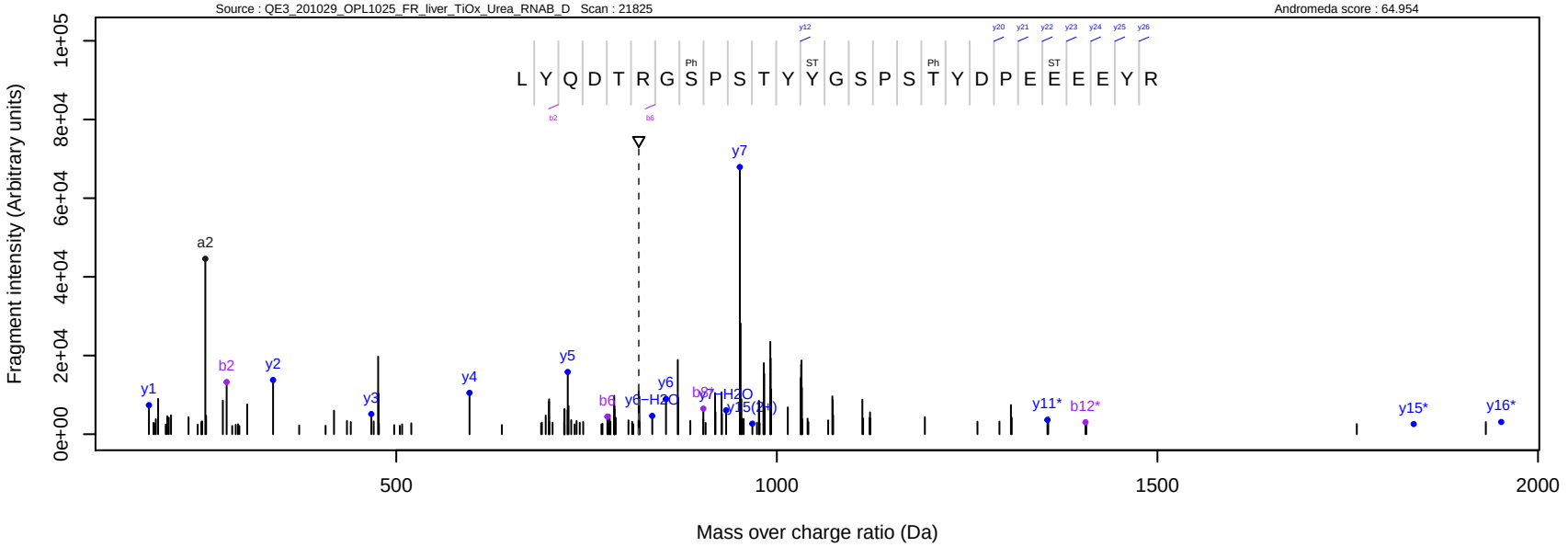
Andromeda score : 64.962



LYQDTRGS(Phospho (STY))YGS(Phospho (STY))DPEEEEYR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21825

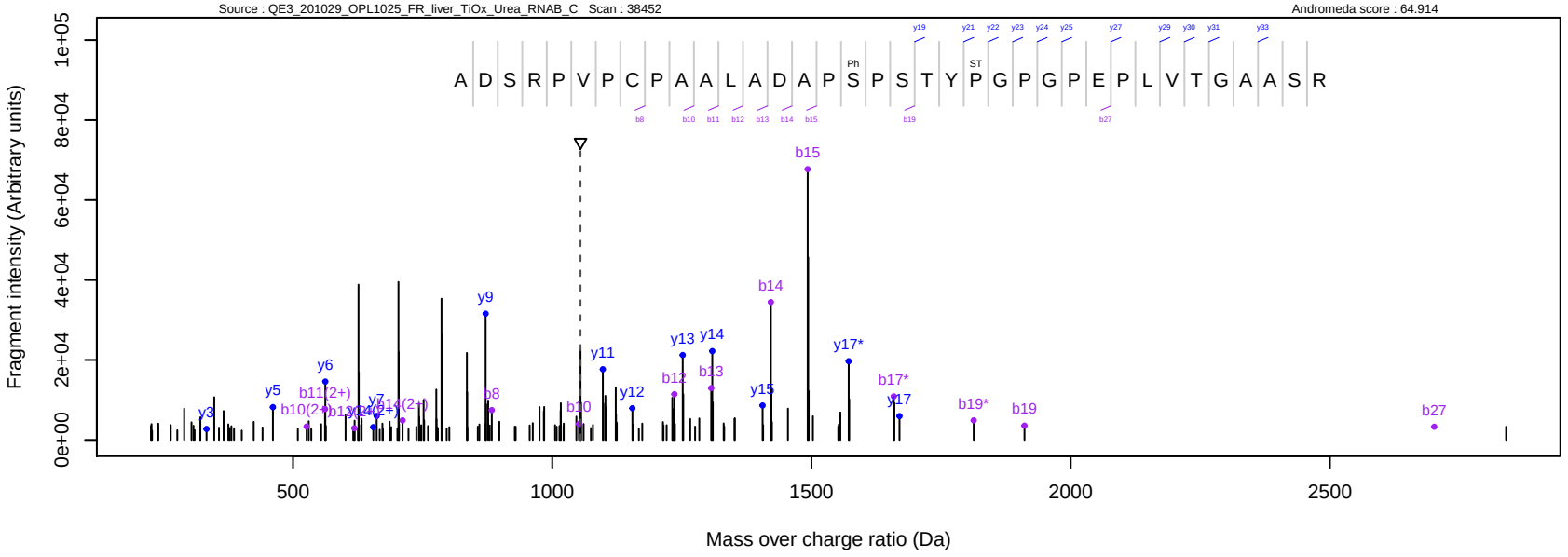
Andromeda score : 64.954



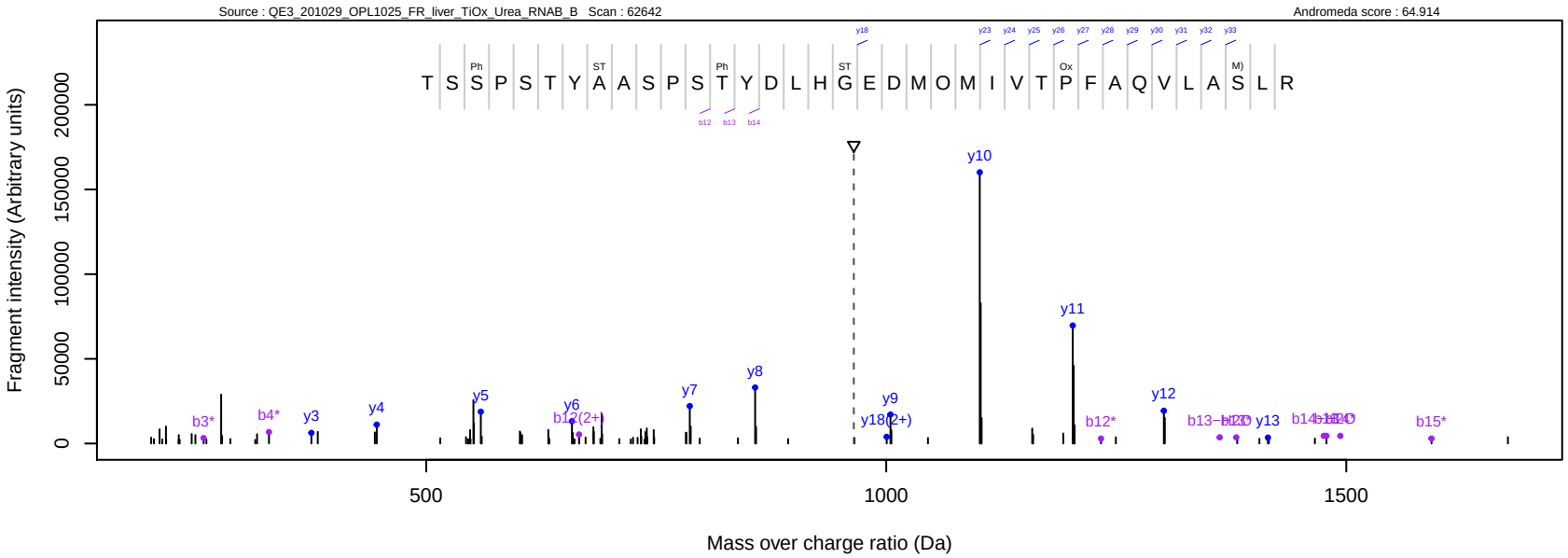
ADSRPVPCPAALADAPS(Phospho (STY))PGPGPEPLVTGAASR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 38452

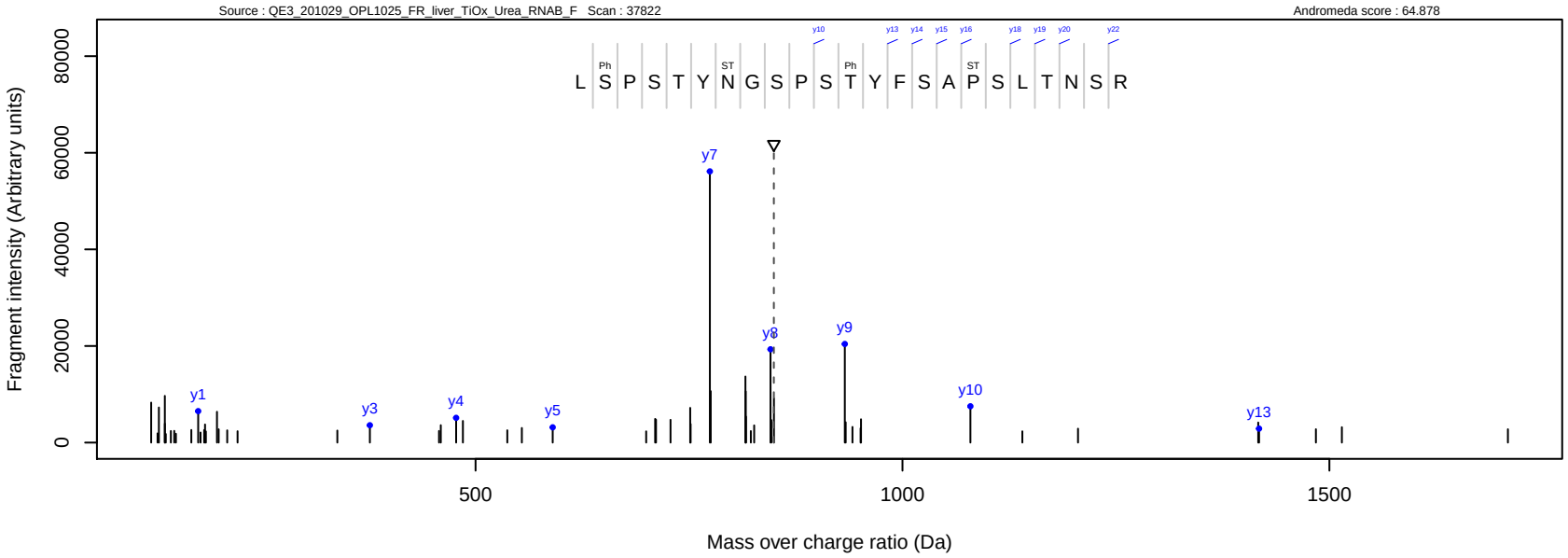
Andromeda score : 64.914



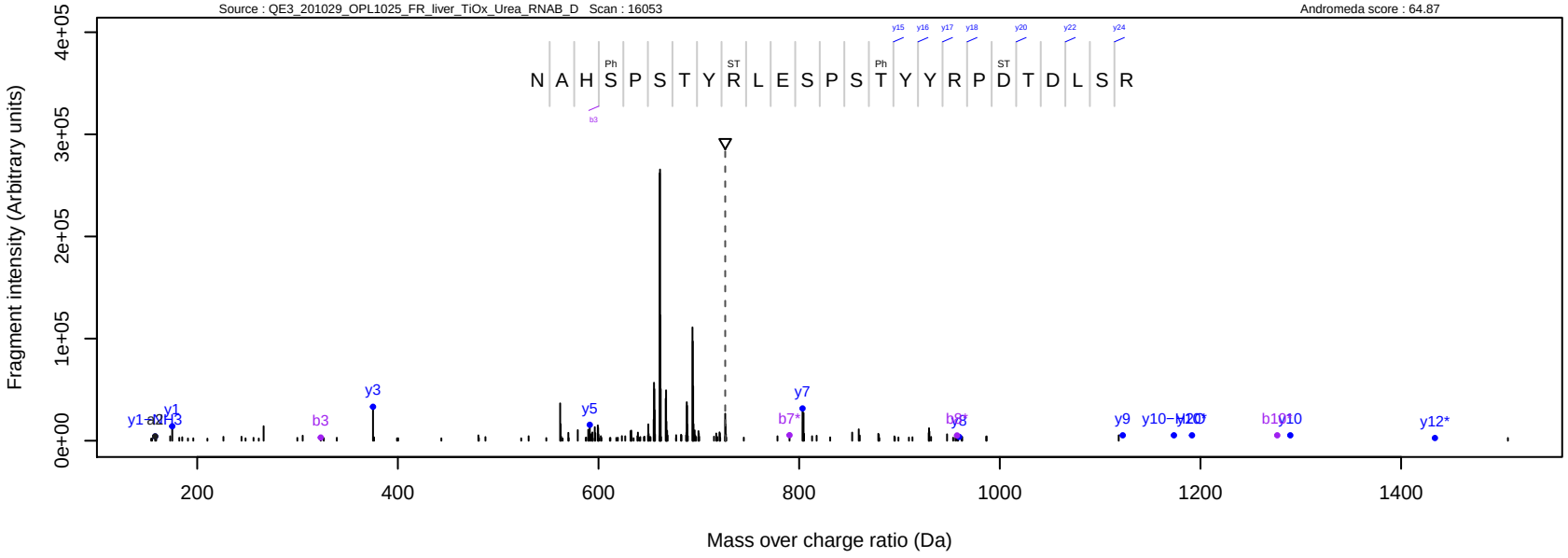
TSS(Phospho (STY))AAS(Phospho (STY))DLHGEDM(Oxidation (M))IVTPFAQVLASLR−3+



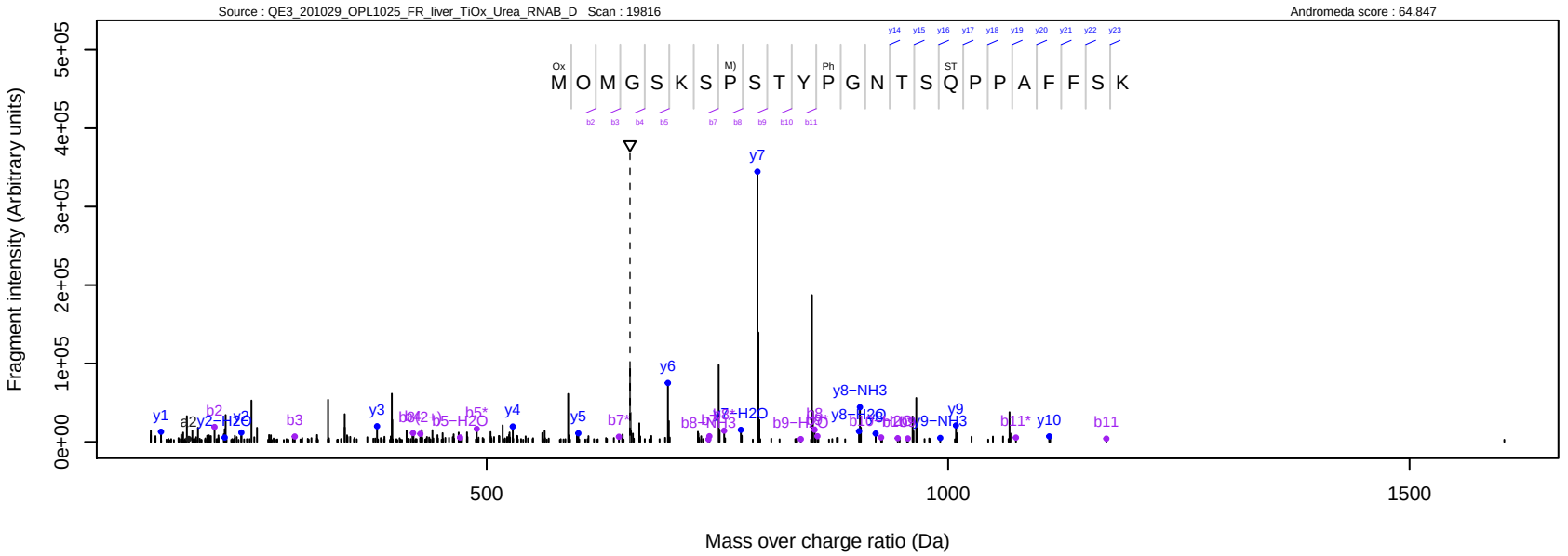
LS(Phospho (STY))NGS(Phospho (STY))FSAPSLTNSR−2+



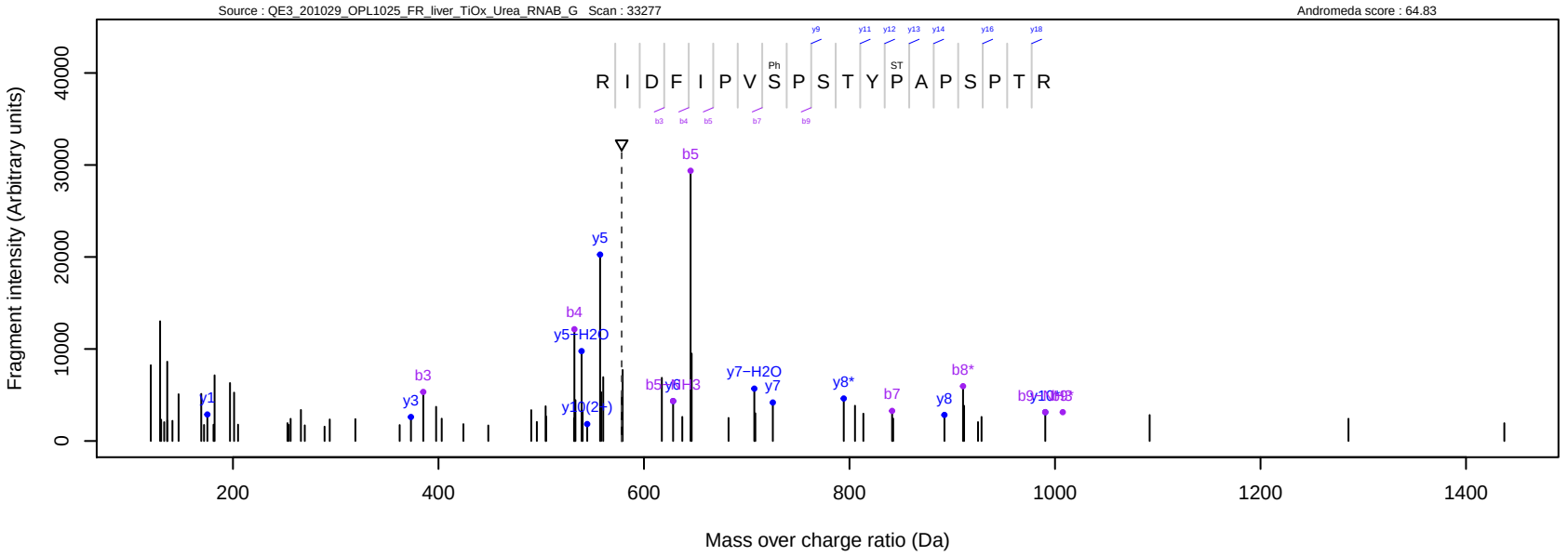
NAHS(Phospho (STY))RLES(Phospho (STY))YRPDTDLSR−3+



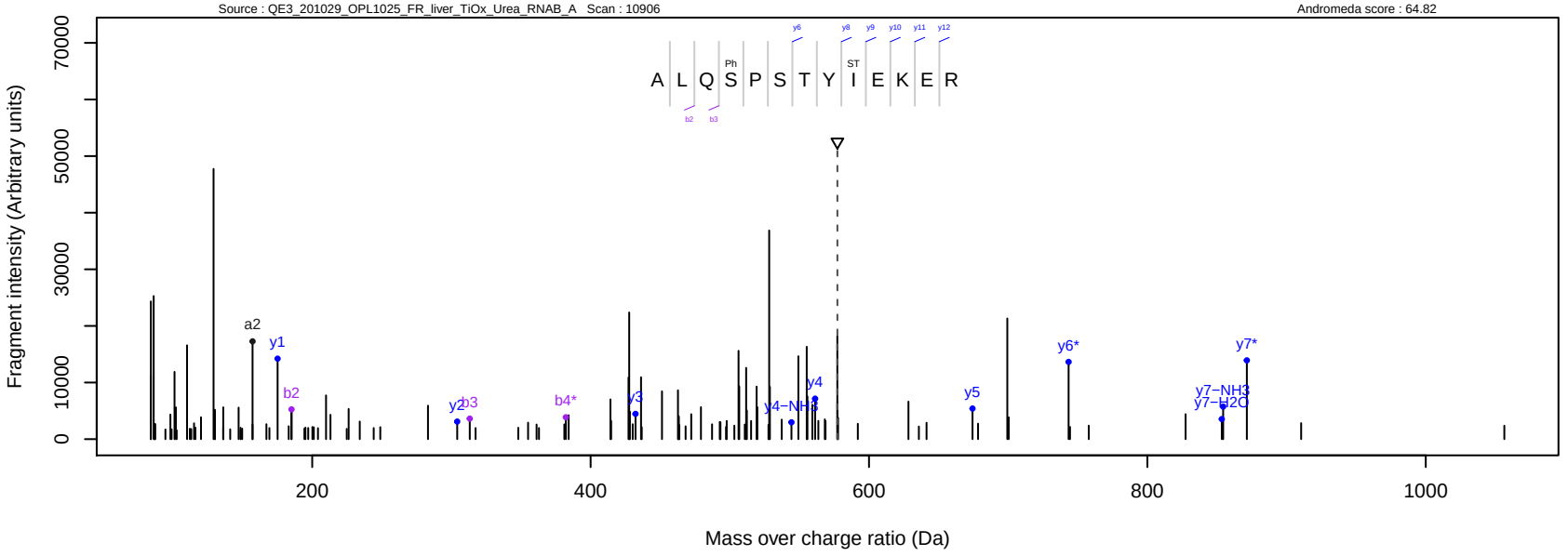
M(Oxidation (M))GSKS(Phospho (STY))PGNTSQPPAFFSK−3+



RIDFIPVS(Phospho (STY))PAPSPTR−3+



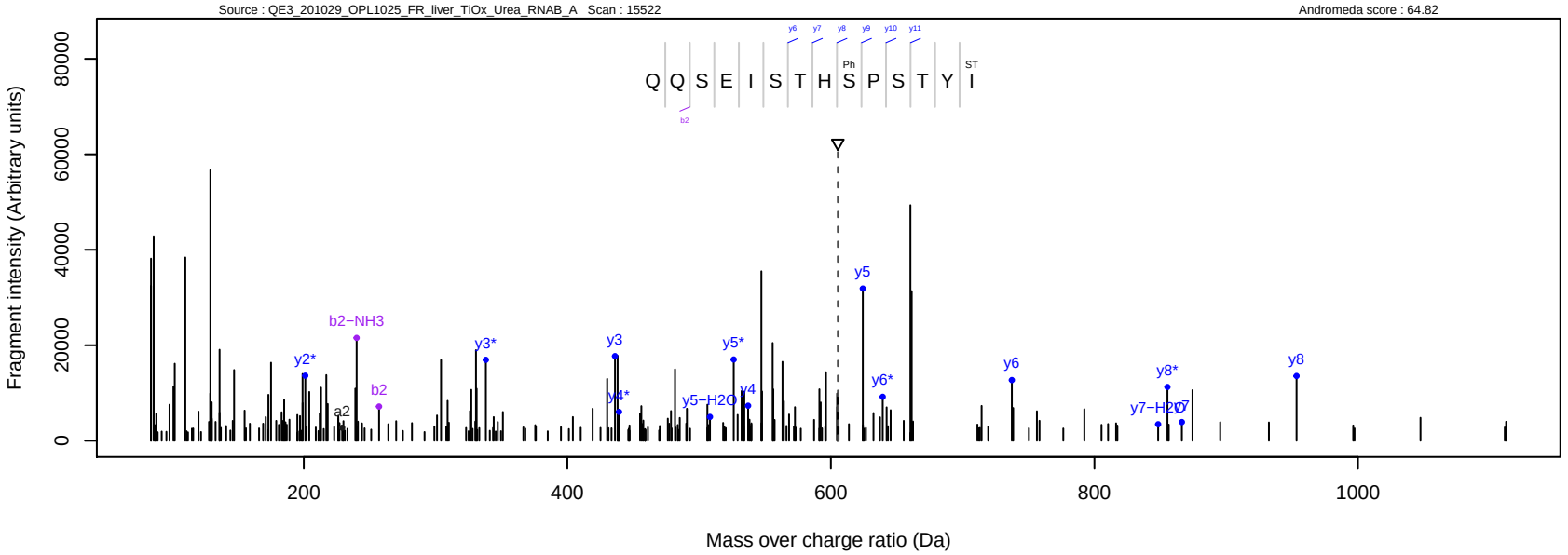
ALQS(Phospho (STY))IEKER−2+



QQSEISTHS(Phospho (STY))I−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 15522

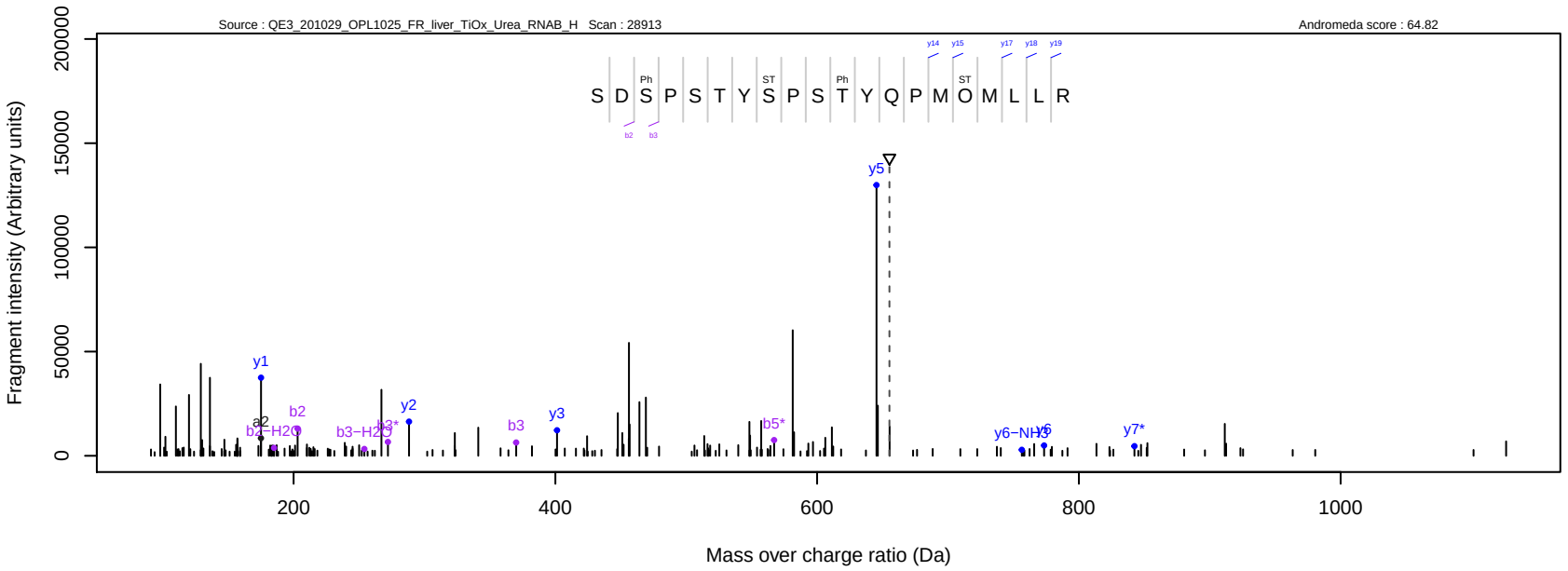
Andromeda score : 64.82



SDS(Phospho (STY))S(Phospho (STY))QPM(Oxidation (M))LLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 28913

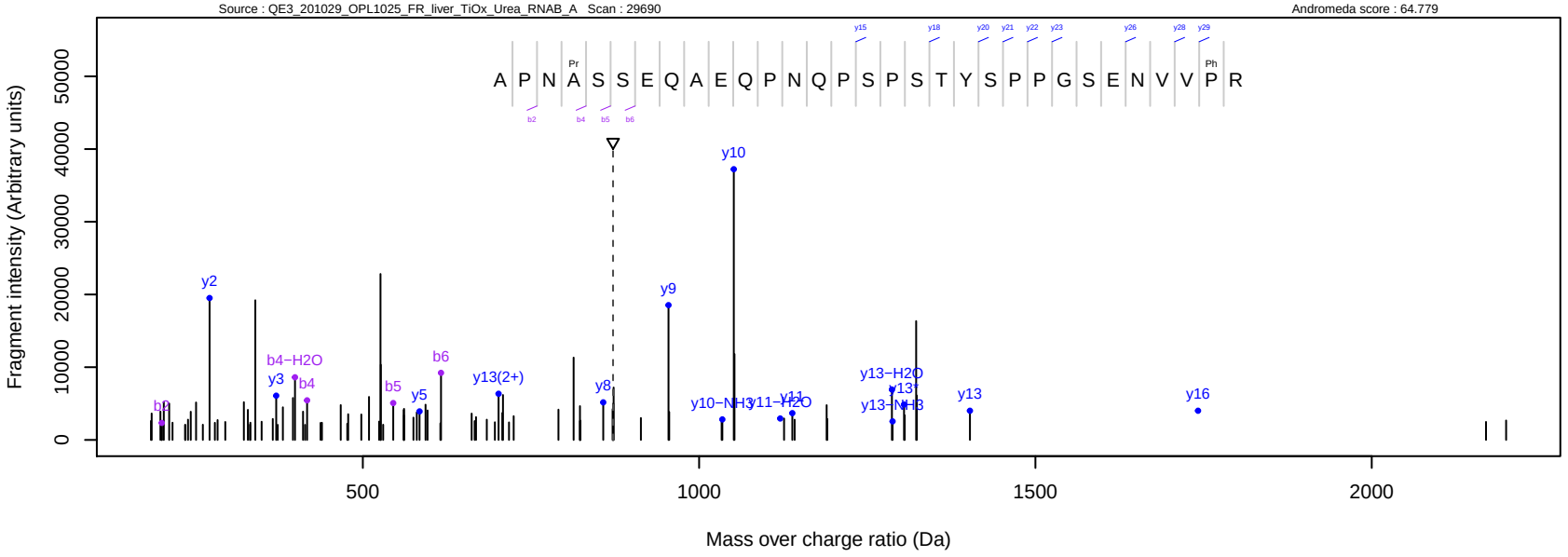
Andromeda score : 64.82



(Acetyl (Protein N−term))ASSEQAEQPNQPS(Phospho (STY))SPPGSENVVPR−3+

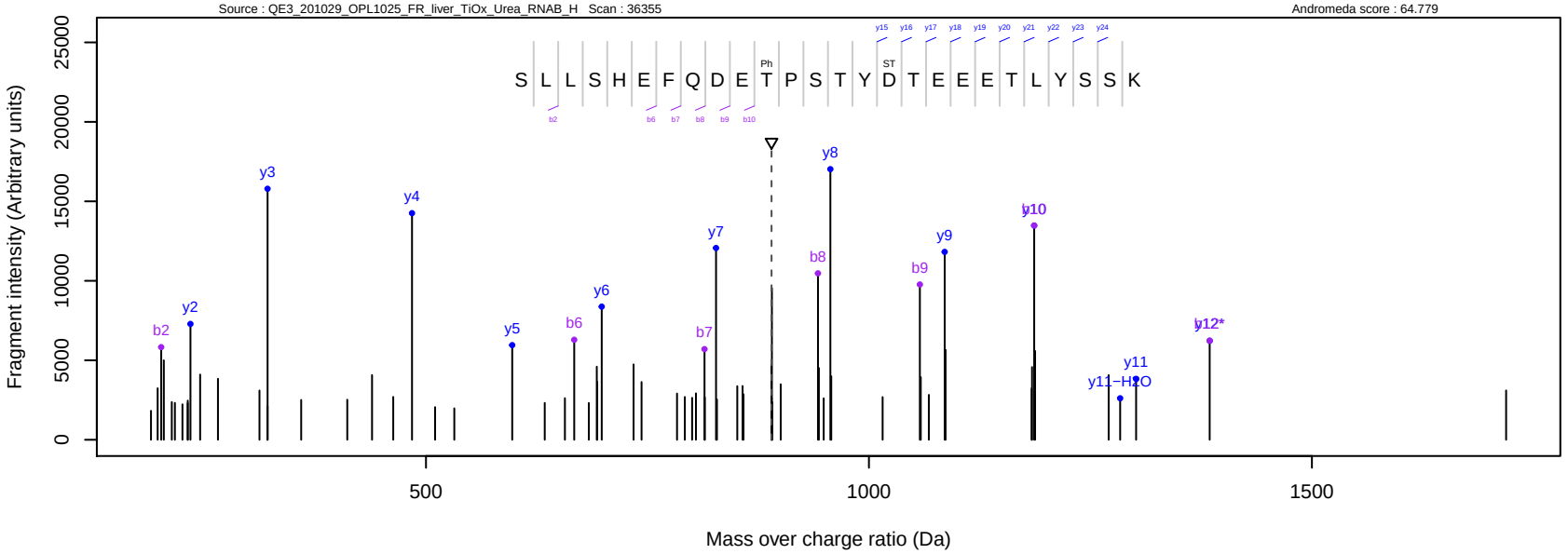
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 29690

Andromeda score : 64.779



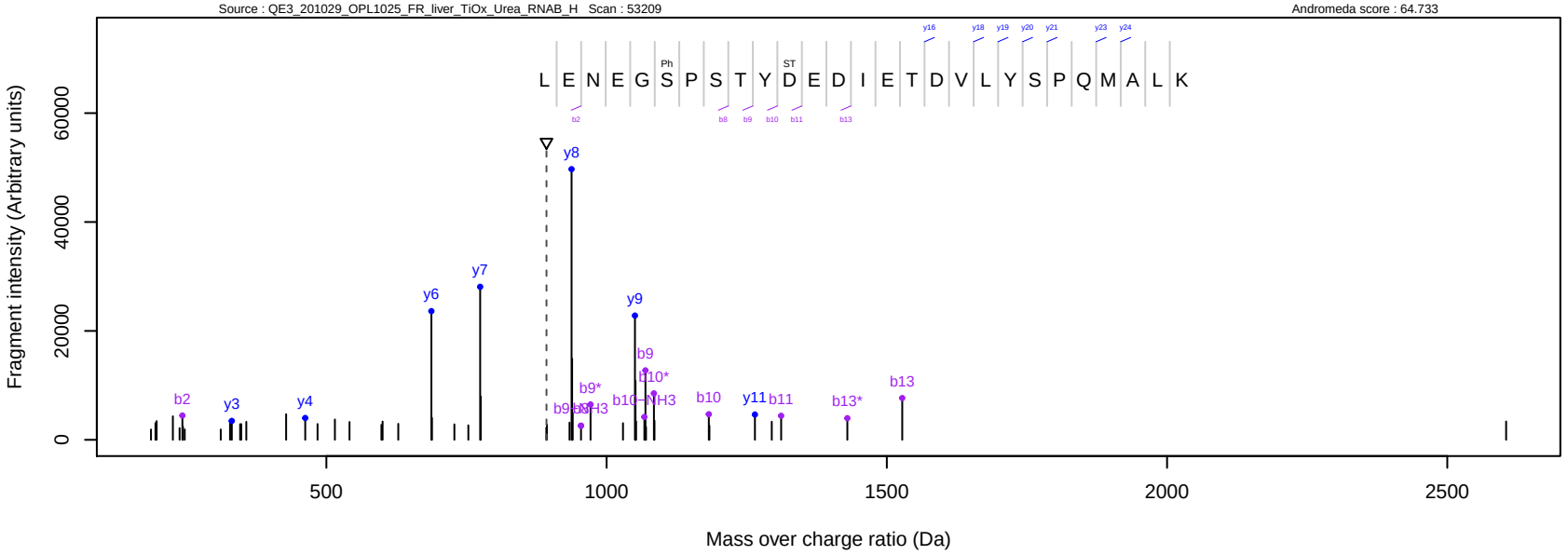
SLLSHEFQDET(Phospho (STY))DTEEETLYSSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 36355 Andromeda score : 64.779



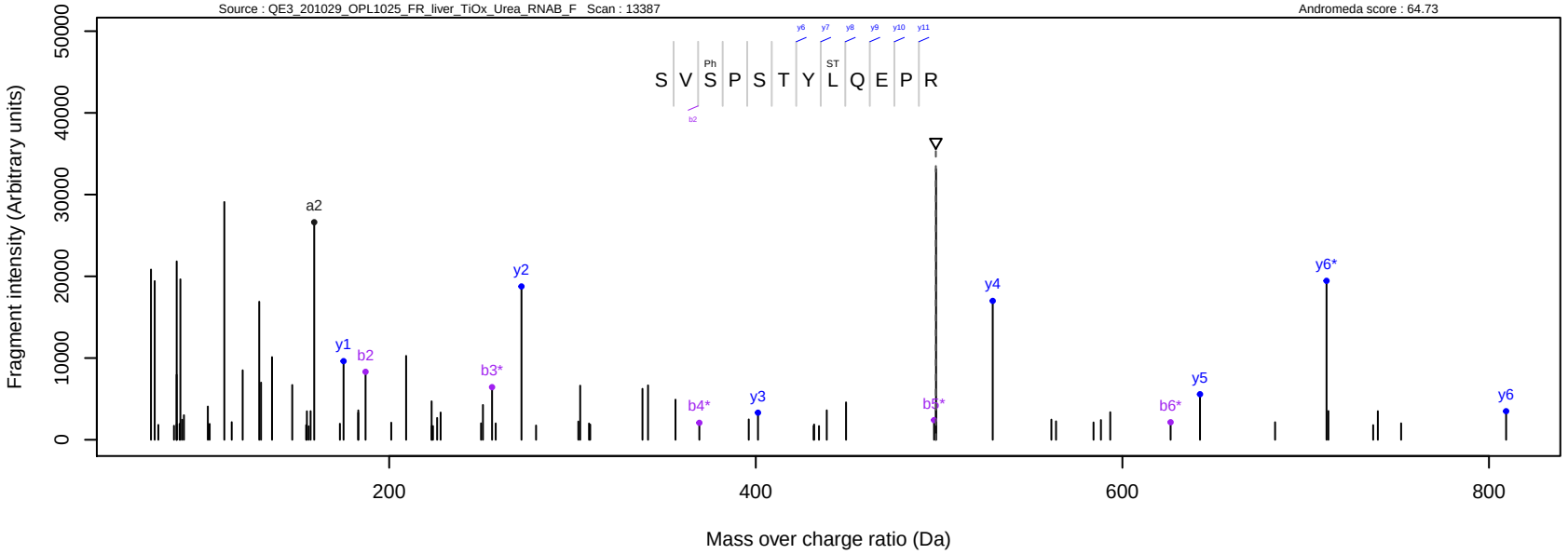
LENEGS(Phospho (STY))DEDIETDVLYSPQMALK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 53209 Andromeda score : 64.733

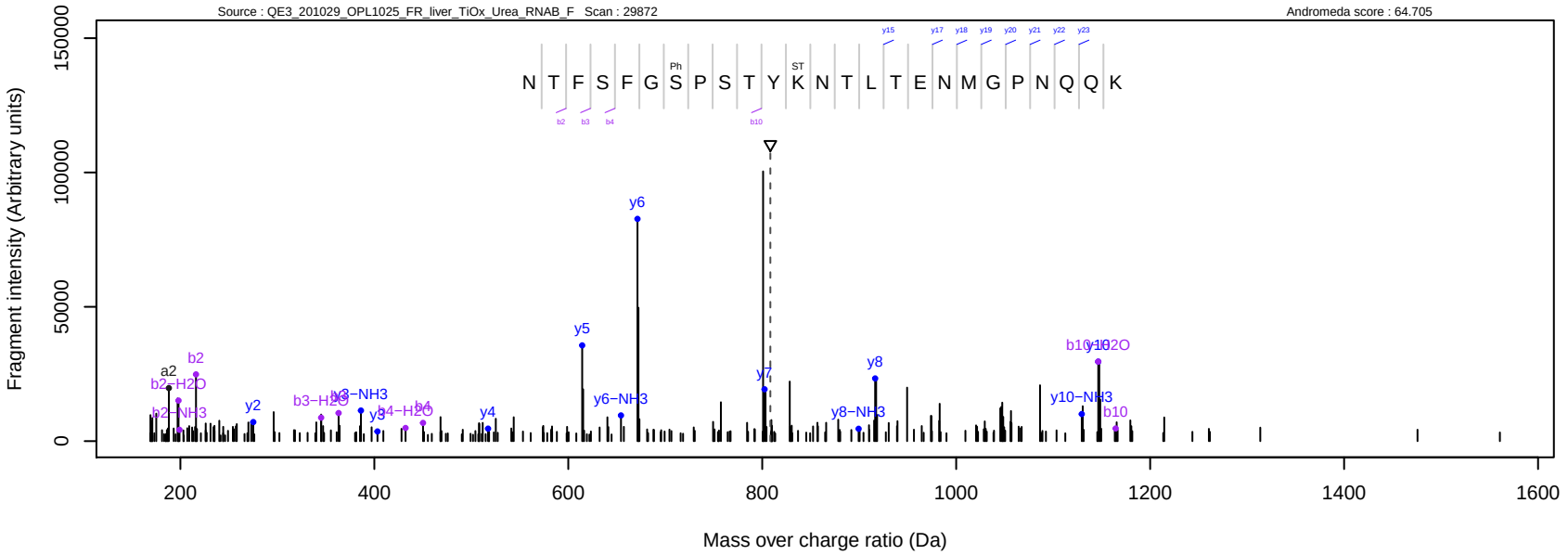


SVS(Phospho (STY))LQEPR−2+

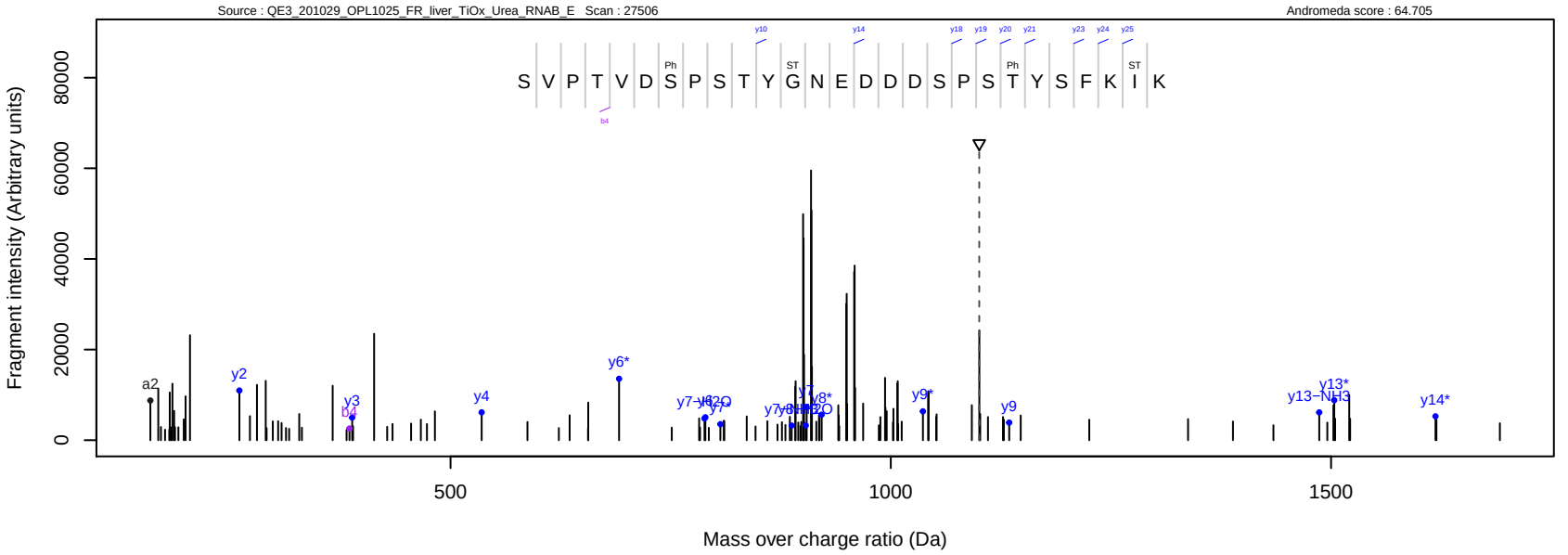
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 13387 Andromeda score : 64.73



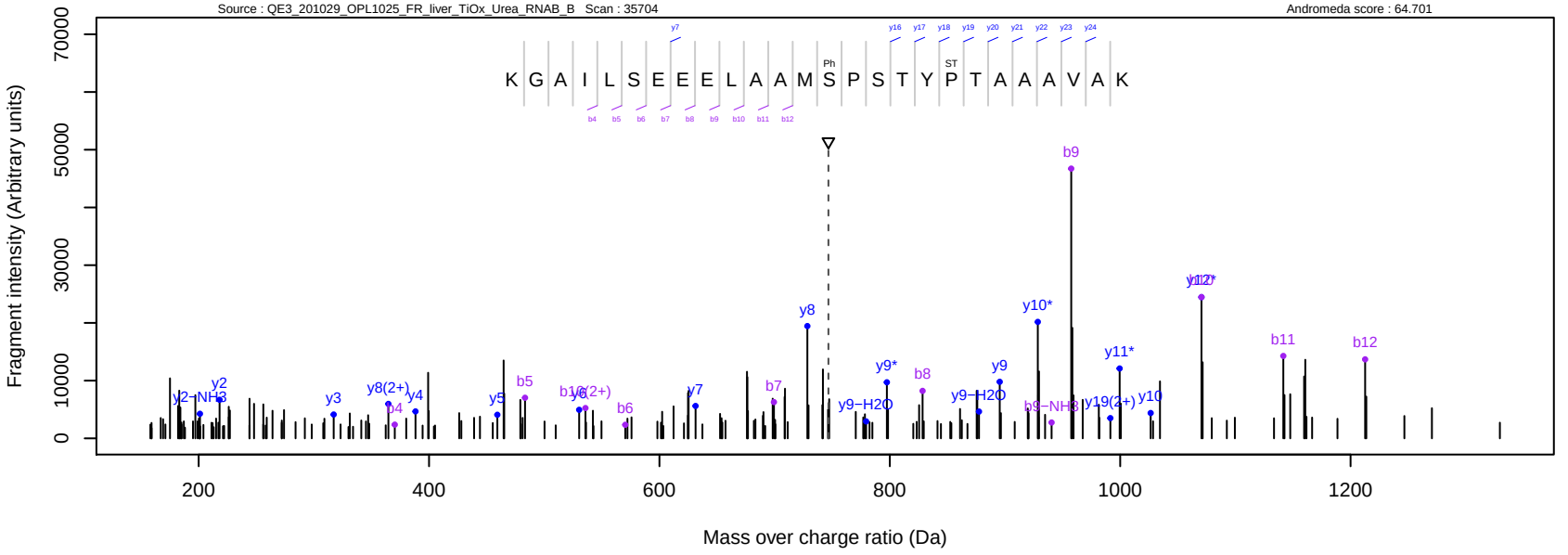
NTFSFGS(Phospho (STY))KNTLTENMGPNQQK−3+

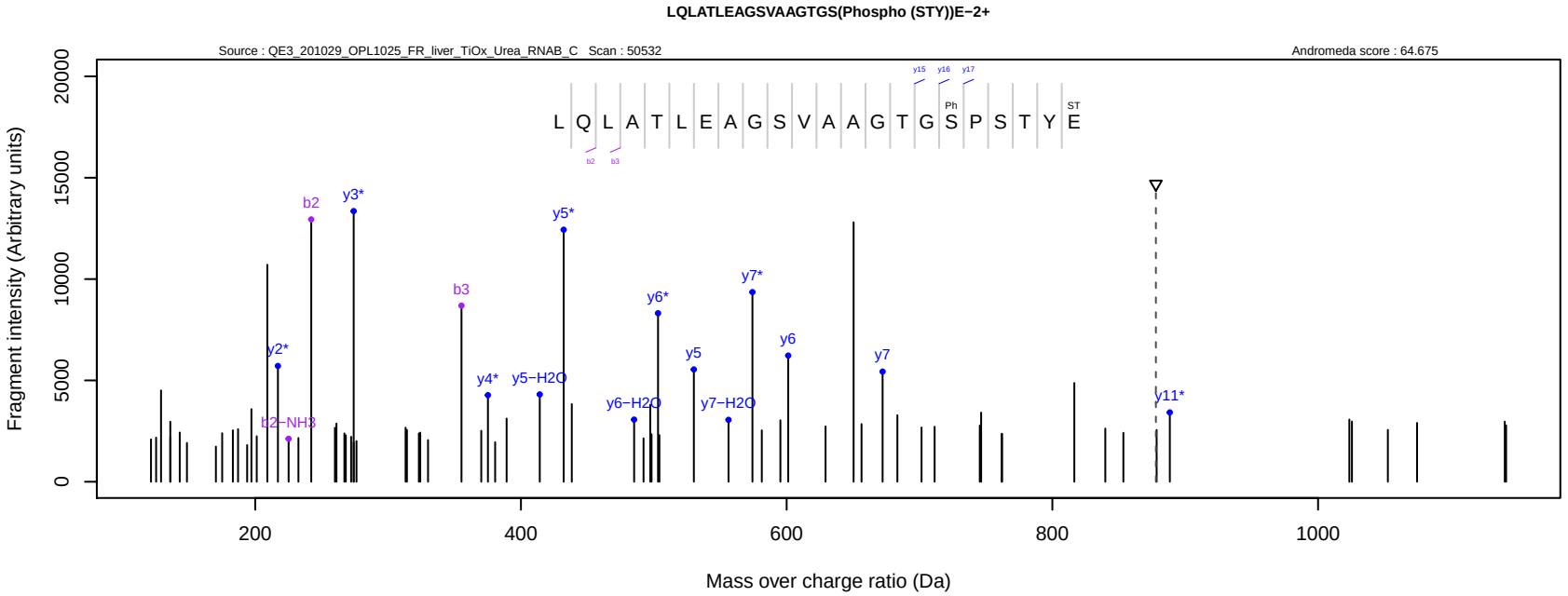


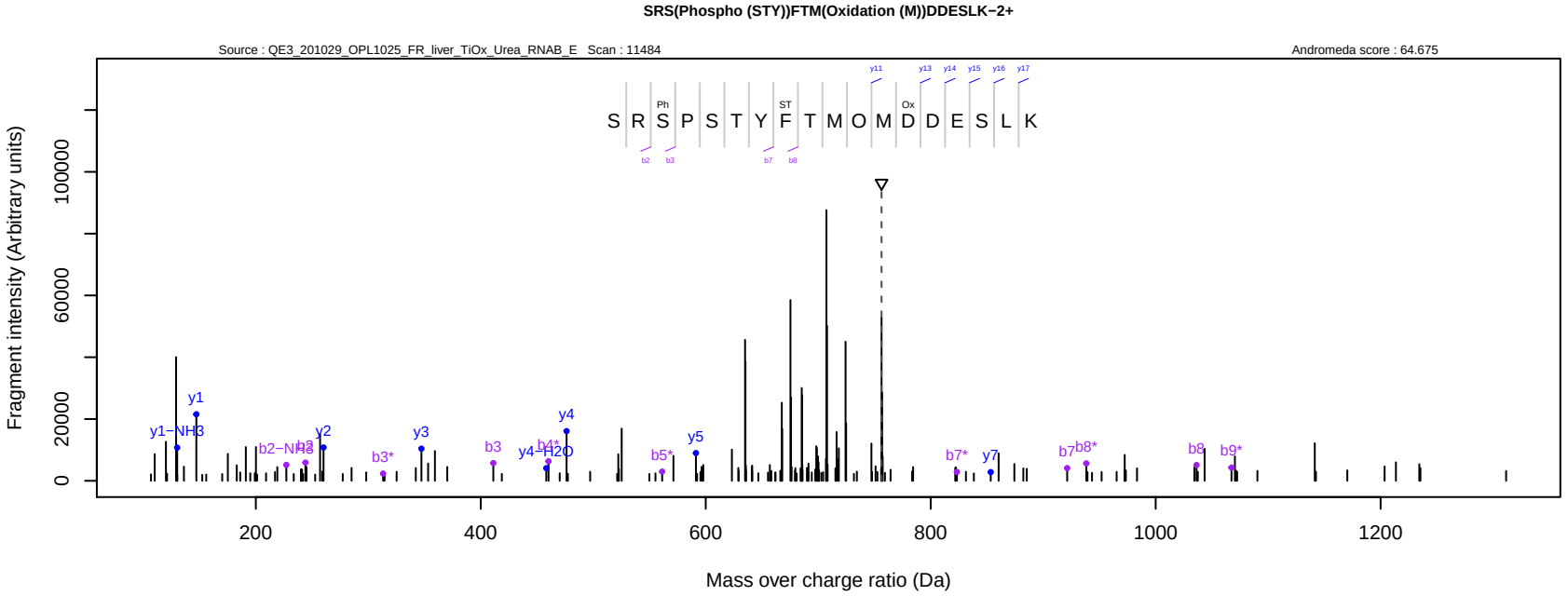
SVPTVDS(Phospho (STY))GNEDDDS(Phospho (STY))SFKIK−2+

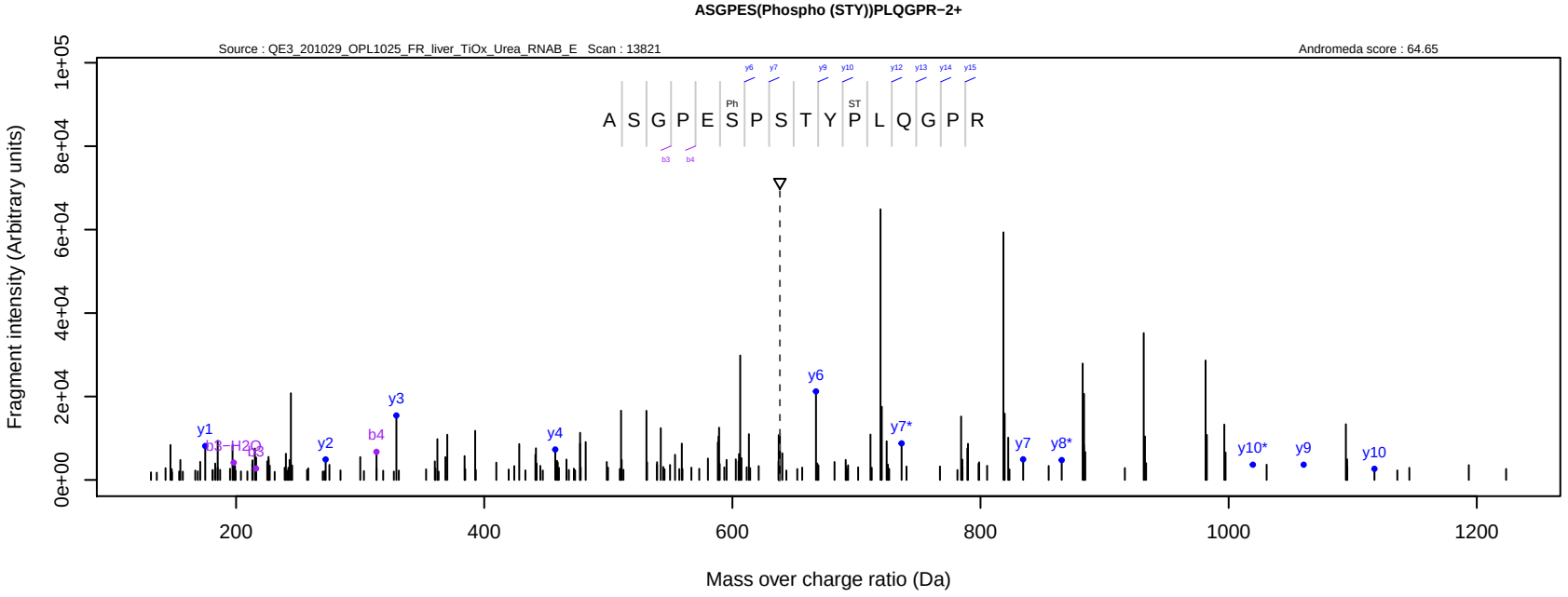


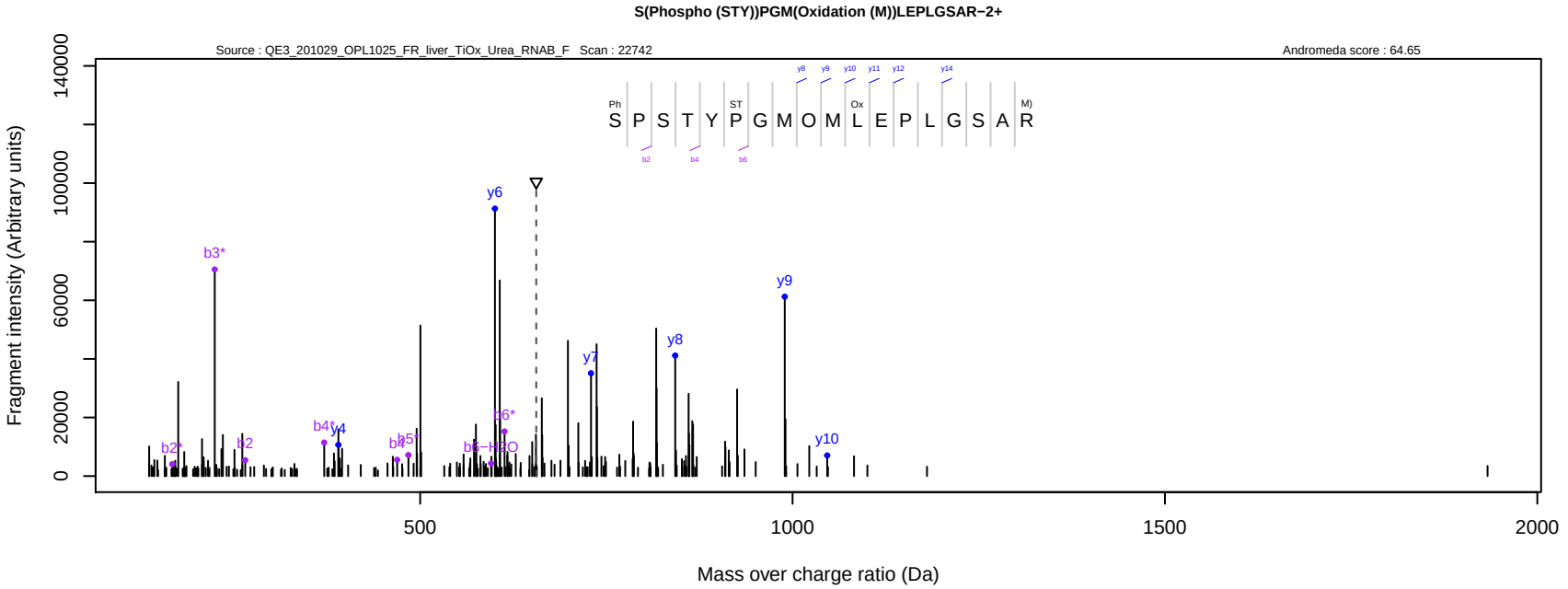
KGAILSEEELAAMS(Phospho (STY))PTAAAVAK−3+

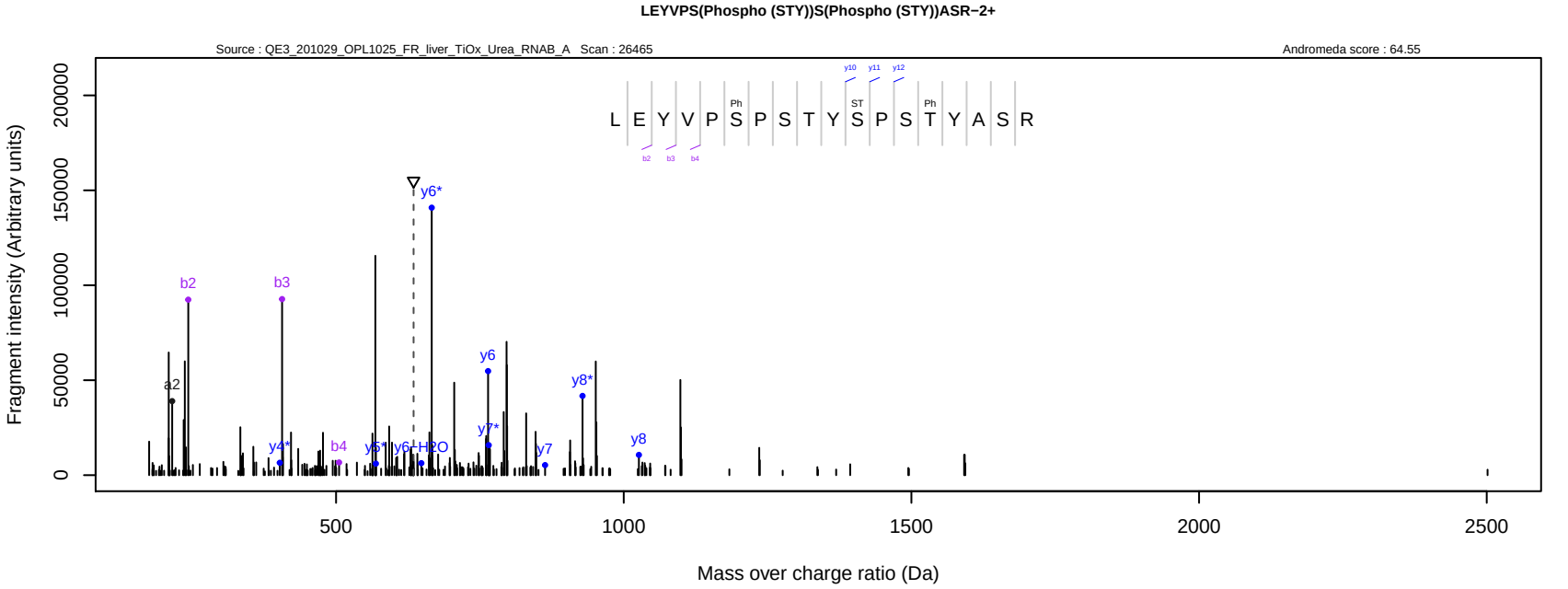


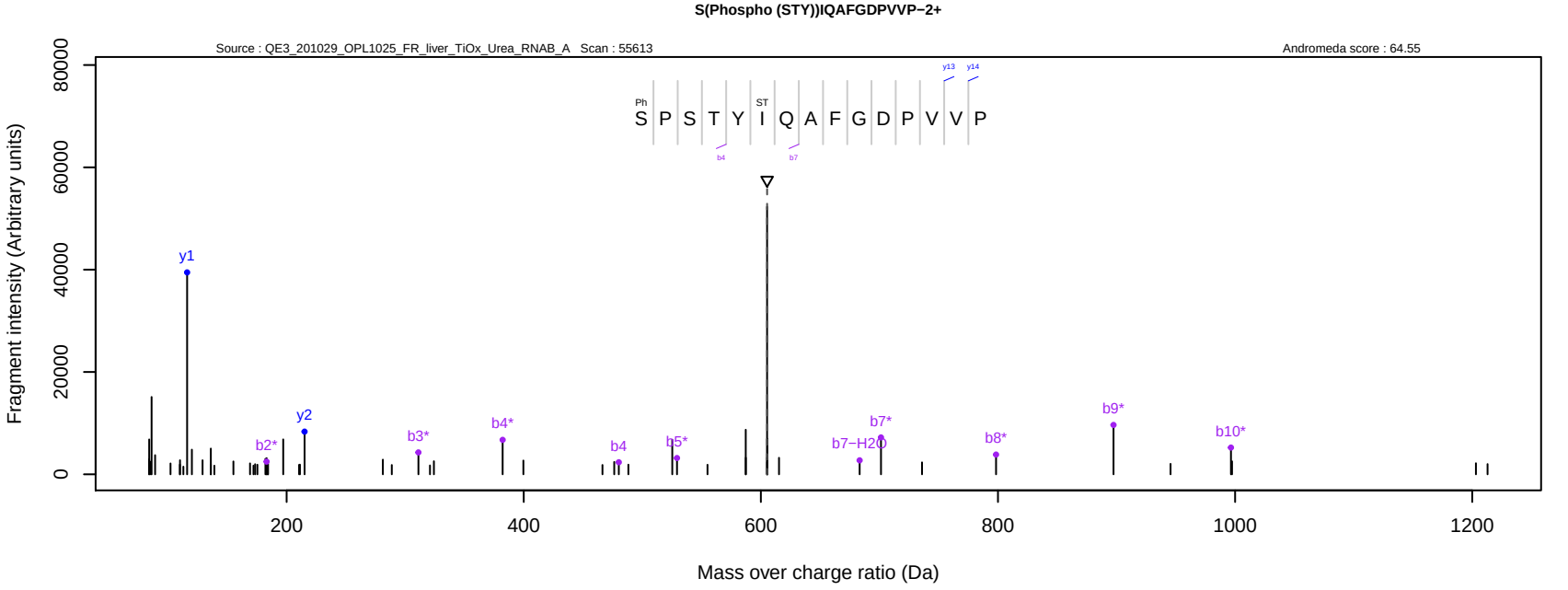

LQLATLEAGSVAAGTGS(Phospho (STY))E−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 50532
Andromeda score : 64.675
L Q L A T L E A G S V A A G T G S P S T Y E
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SRS(Phospho (STY))FTM(Oxidation (M))DDESLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11484
Andromeda score : 64.675
S R S P S T Y F T M O M D D E S L K
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

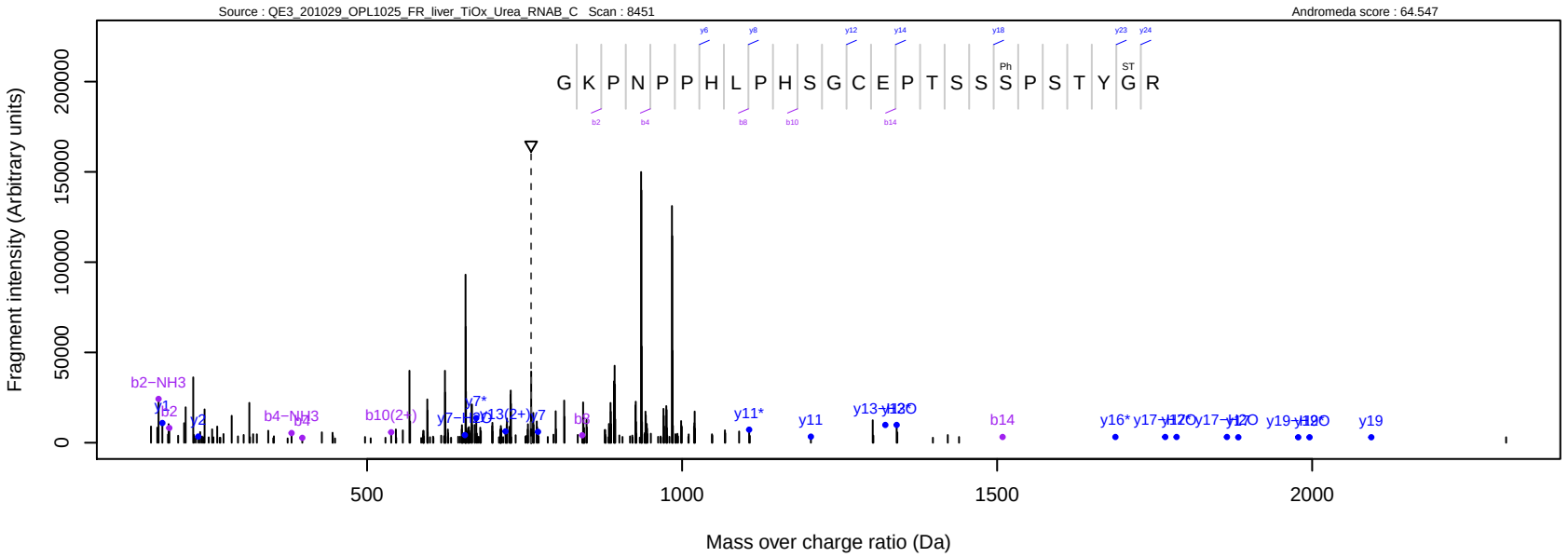

ASGPES(Phospho (STY))PLQGPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13821
Andromeda score : 64.65
A S G P E S P S T Y P L Q G P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))PGM(Oxidation (M))LEPLGSAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 22742
Andromeda score : 64.65
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

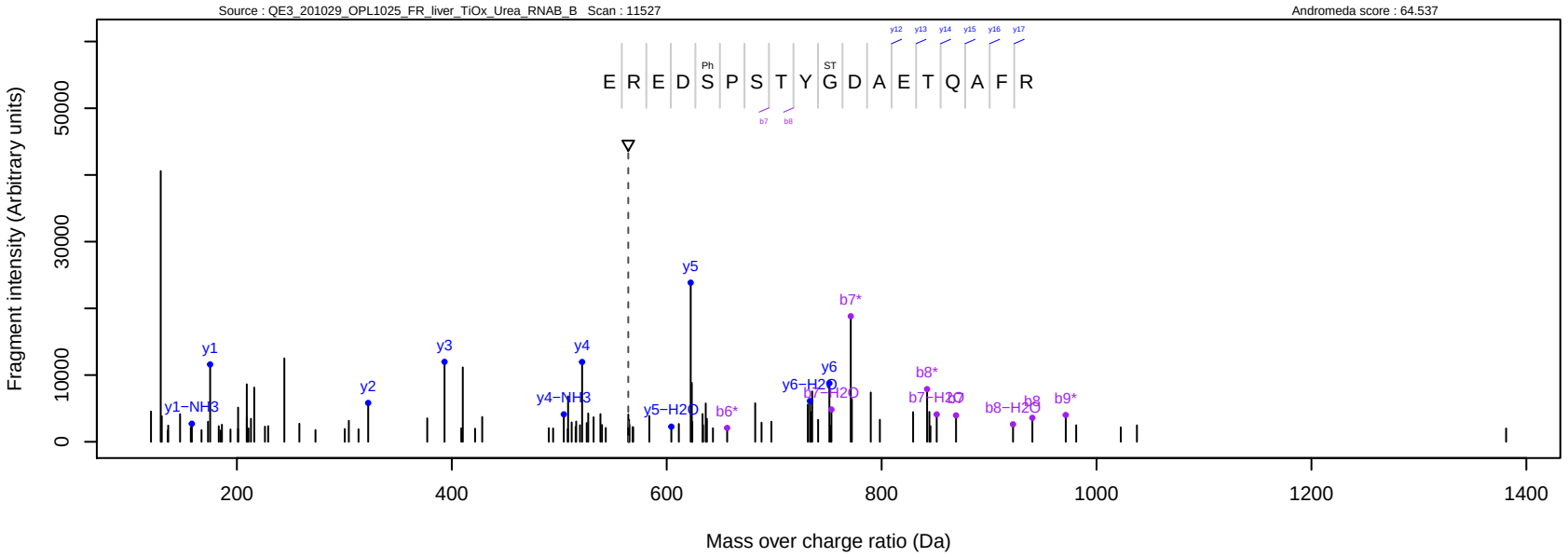

LEYVPS(Phospho (STY))S(Phospho (STY))ASR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 26465
Andromeda score : 64.55
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))IQAFGDPVVP−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 55613
Andromeda score : 64.55
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

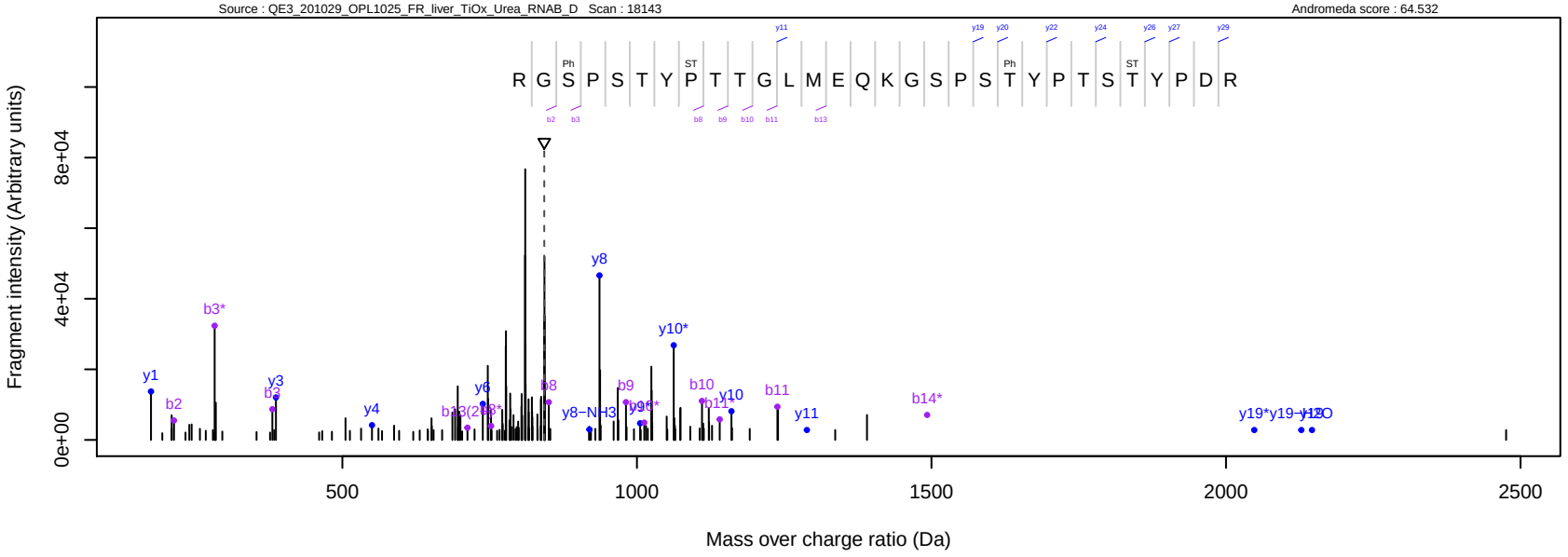
GKPNPPHLPHSGCEPTSSS(Phospho (STY))GR−3+



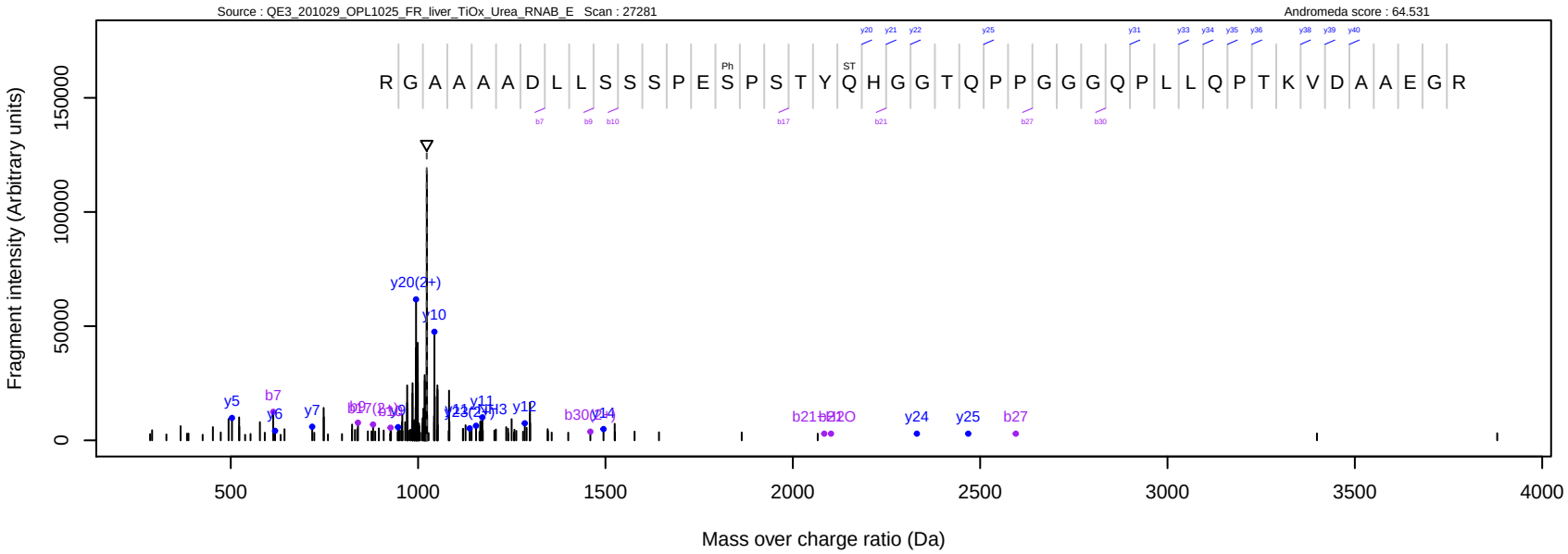
EREDS(Phospho (STY))GDAETQAFR−3+



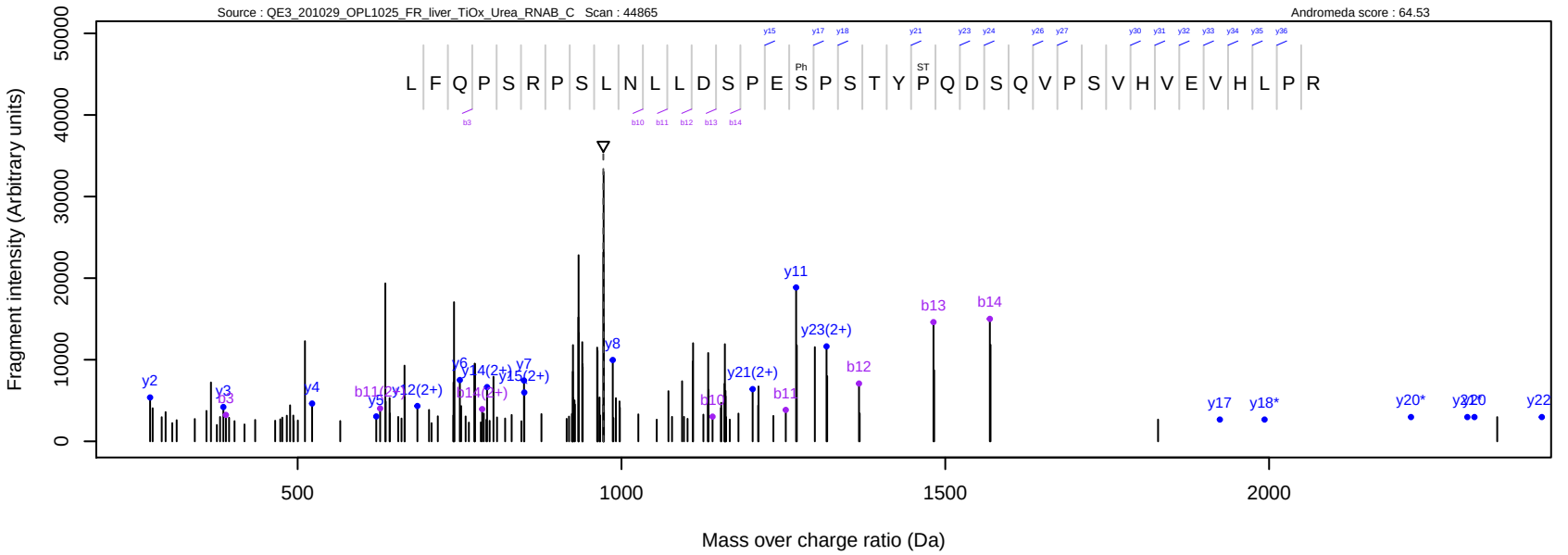
RGS(Phospho (STY))PTTGLMEQKGS(Phospho (STY))PTSTYPDR−3+



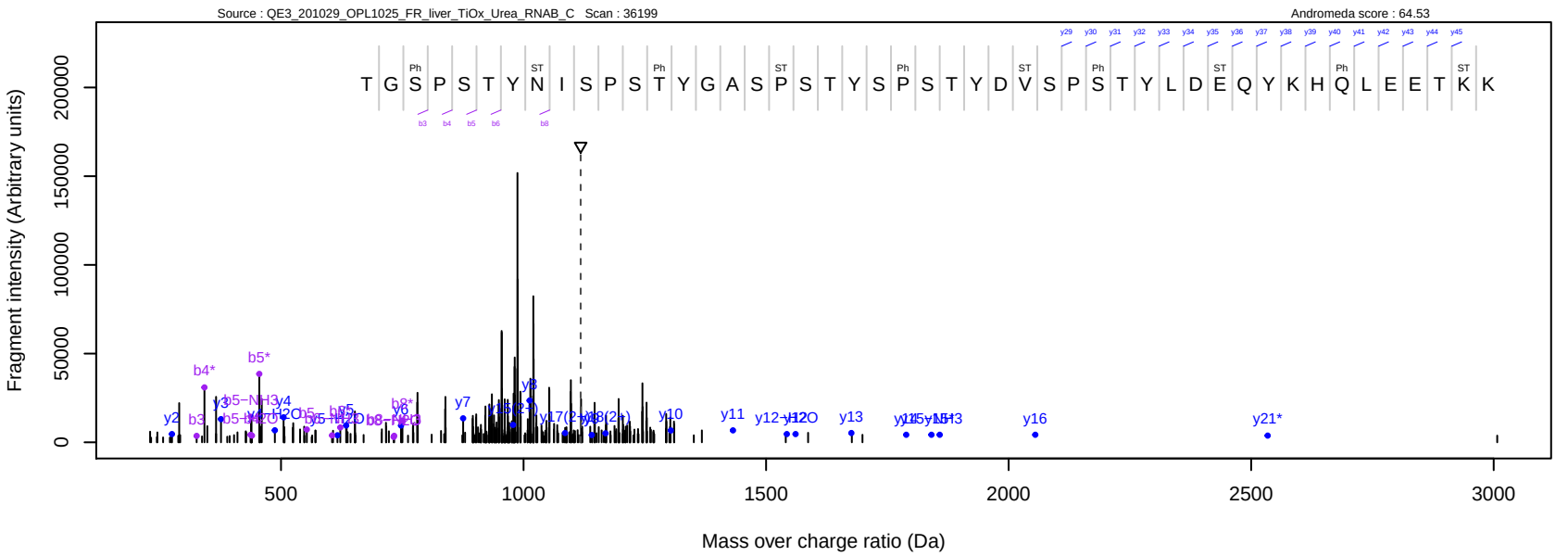
RGAAAADLLSSSPES(Phospho (STY))QHGGTQPPGGGQPLLQPTKVDAAEGR−4+



LFQPSRPSLNLLDSPES(Phospho (STY))PQDSQVPSVHVEVHLPR−4+



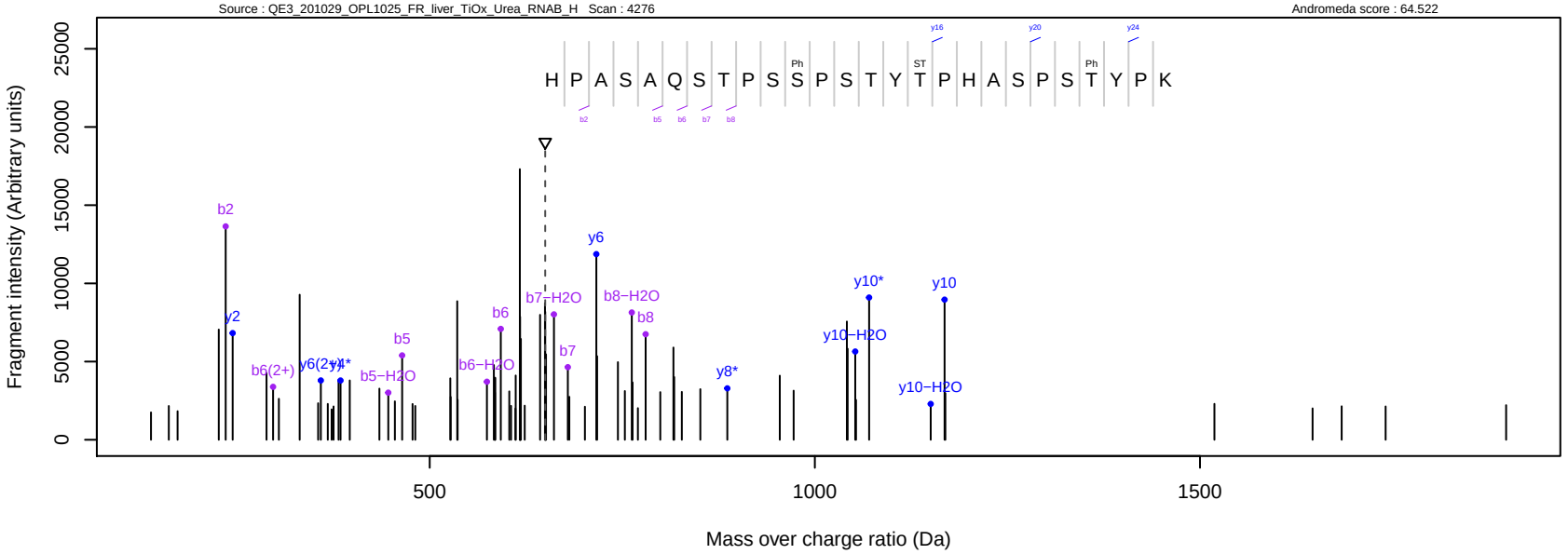
TGS(Phospho (STY))NIS(Phospho (STY))GAS(Phospho (STY))S(Phospho (STY))DVS(Phospho (STY))LDEQYKHQLEETKK−3+



HPASAQSTPSS(Phospho (STY))TPHAS(Phospho (STY))PK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 4276

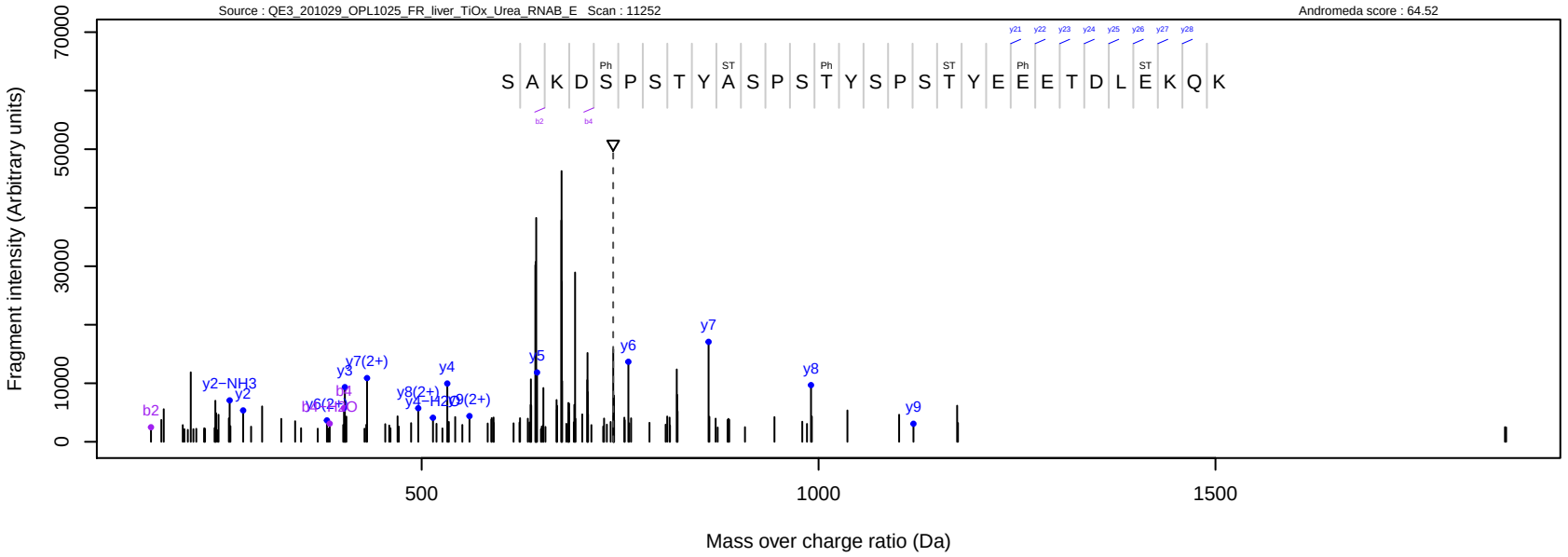
Andromeda score : 64.522



SAKDS(Phospho (STY))AS(Phospho (STY))S(Phospho (STY))EEETDLEKQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11252

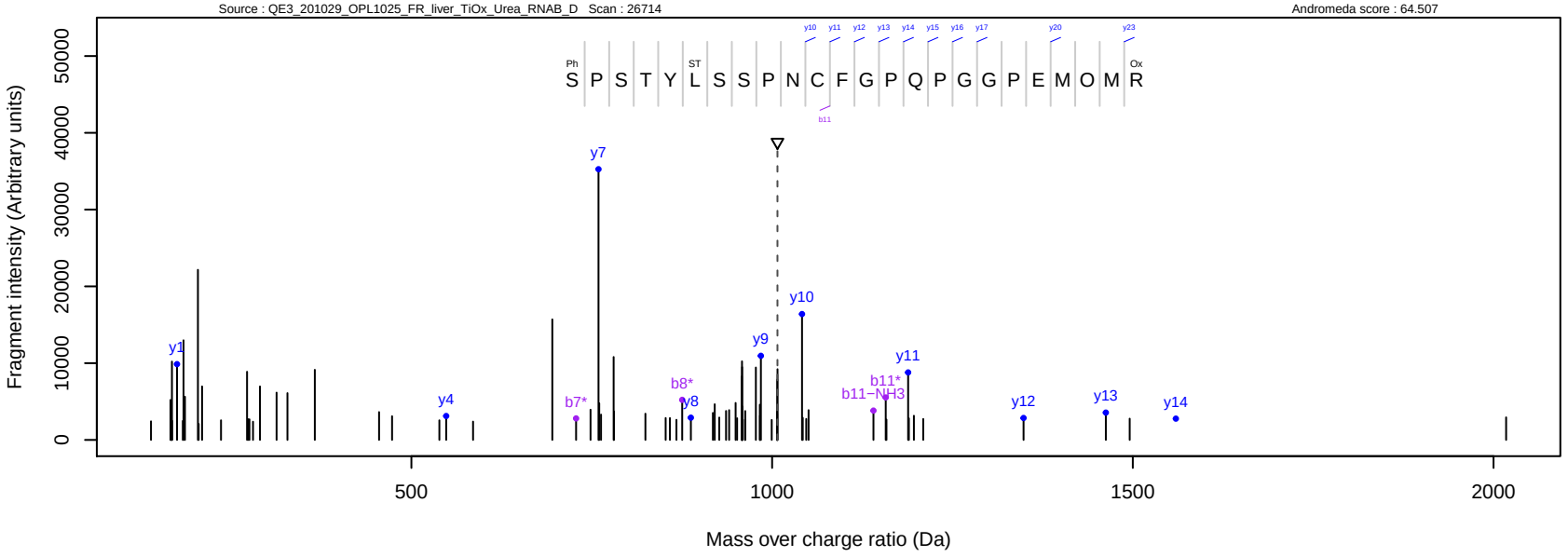
Andromeda score : 64.52



S(Phospho (STY))LSSPNCFGPQPGGPEM(Oxidation (M))R−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26714

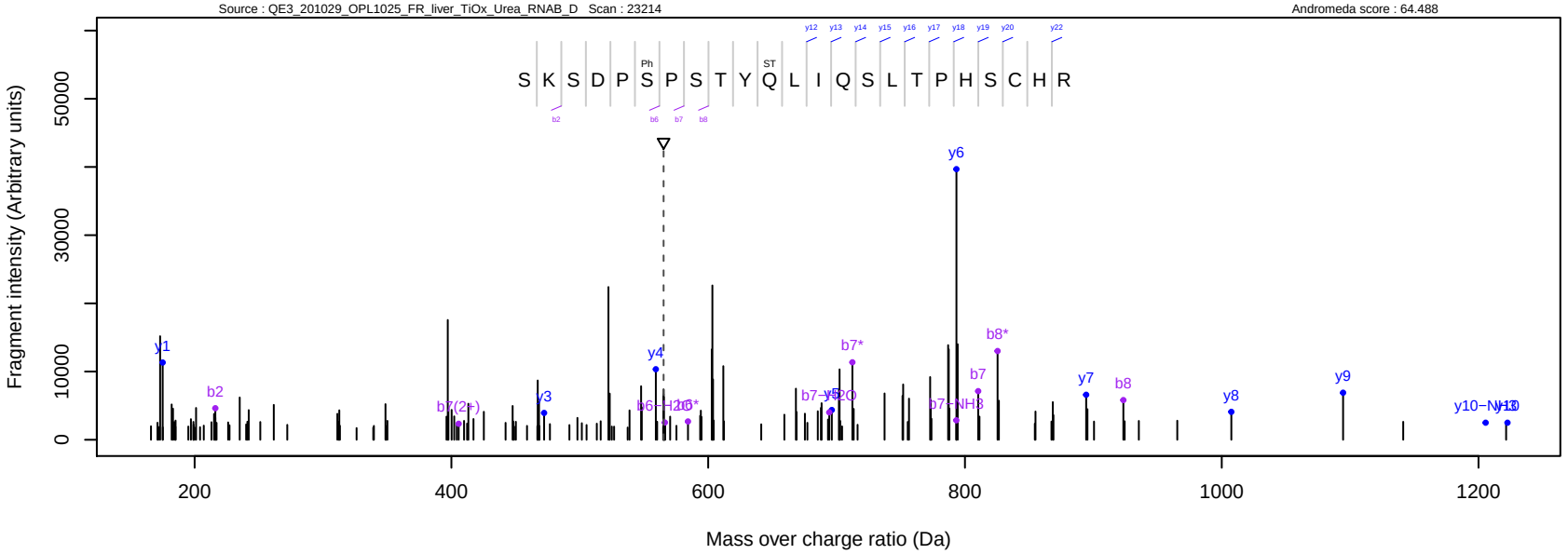
Andromeda score : 64.507



SKSDPS(Phospho (STY))QLIQSLTPHSCHR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23214

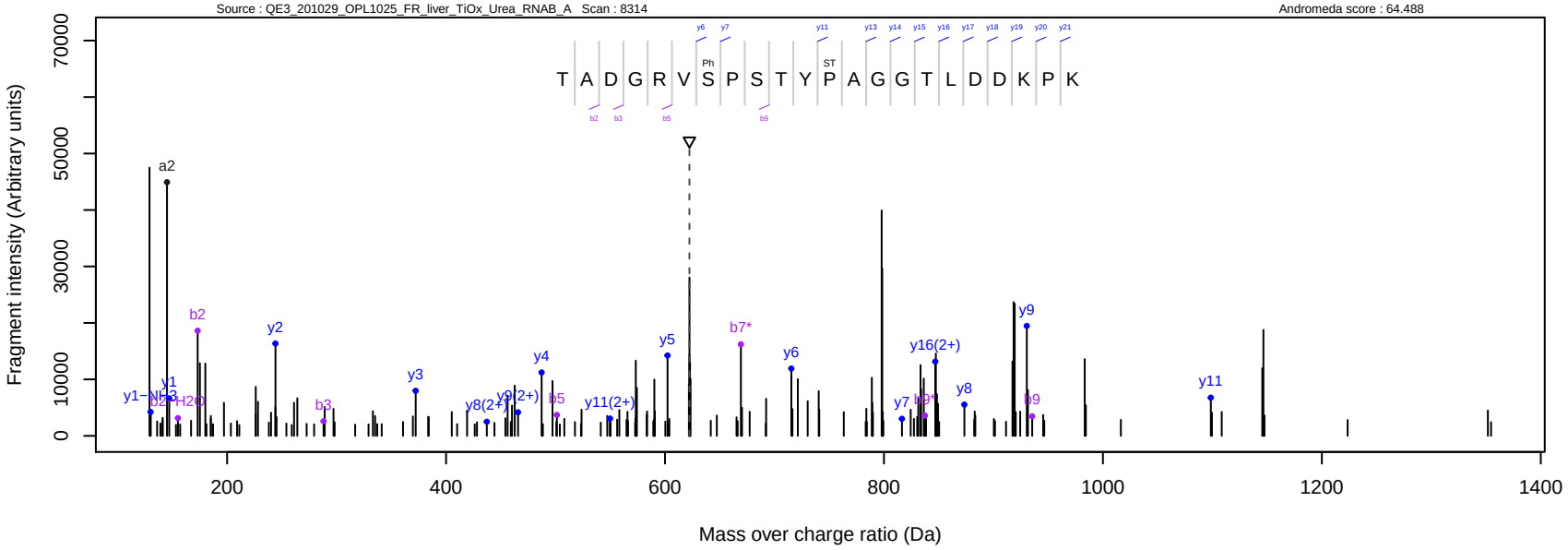
Andromeda score : 64.488



TADGRVS(Phospho (STY))PAGGTLDDKPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 8314

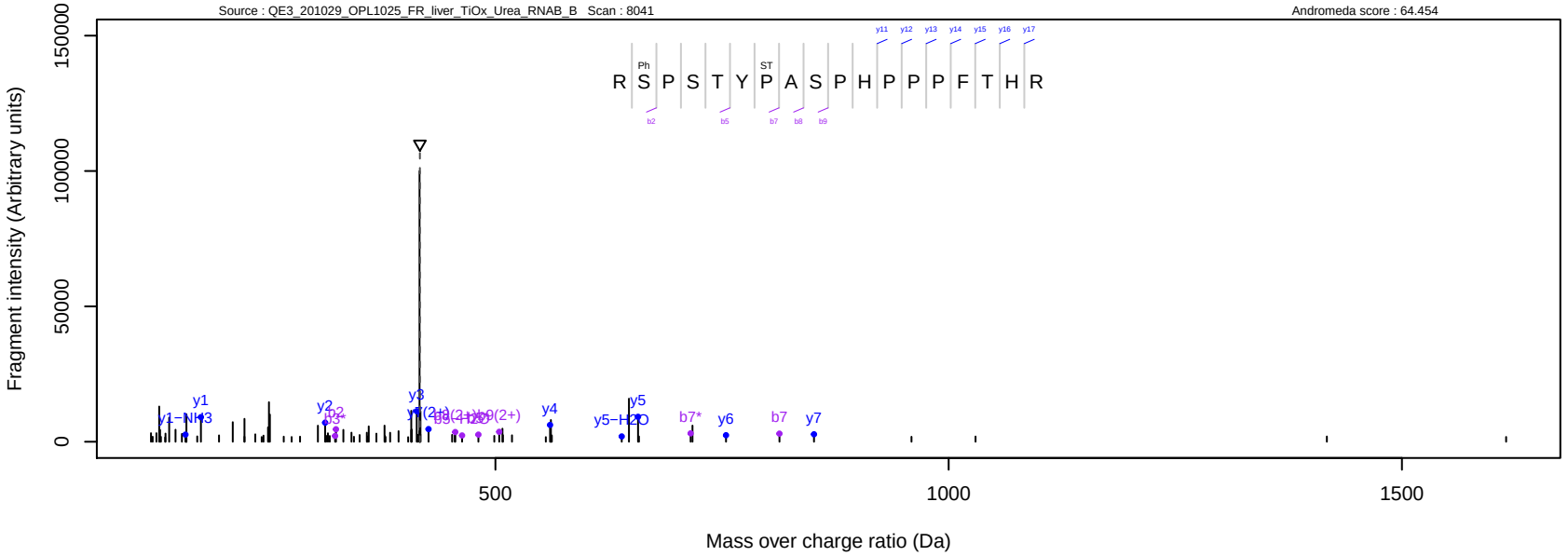
Andromeda score : 64.488

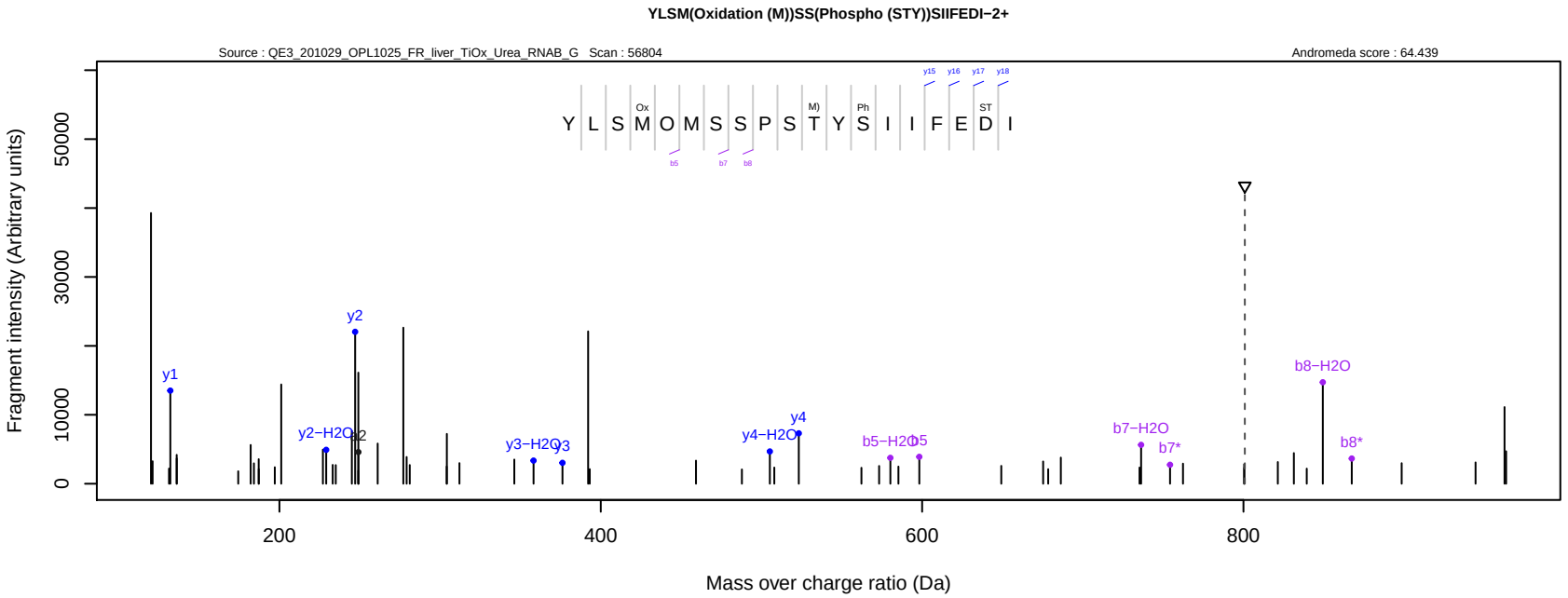


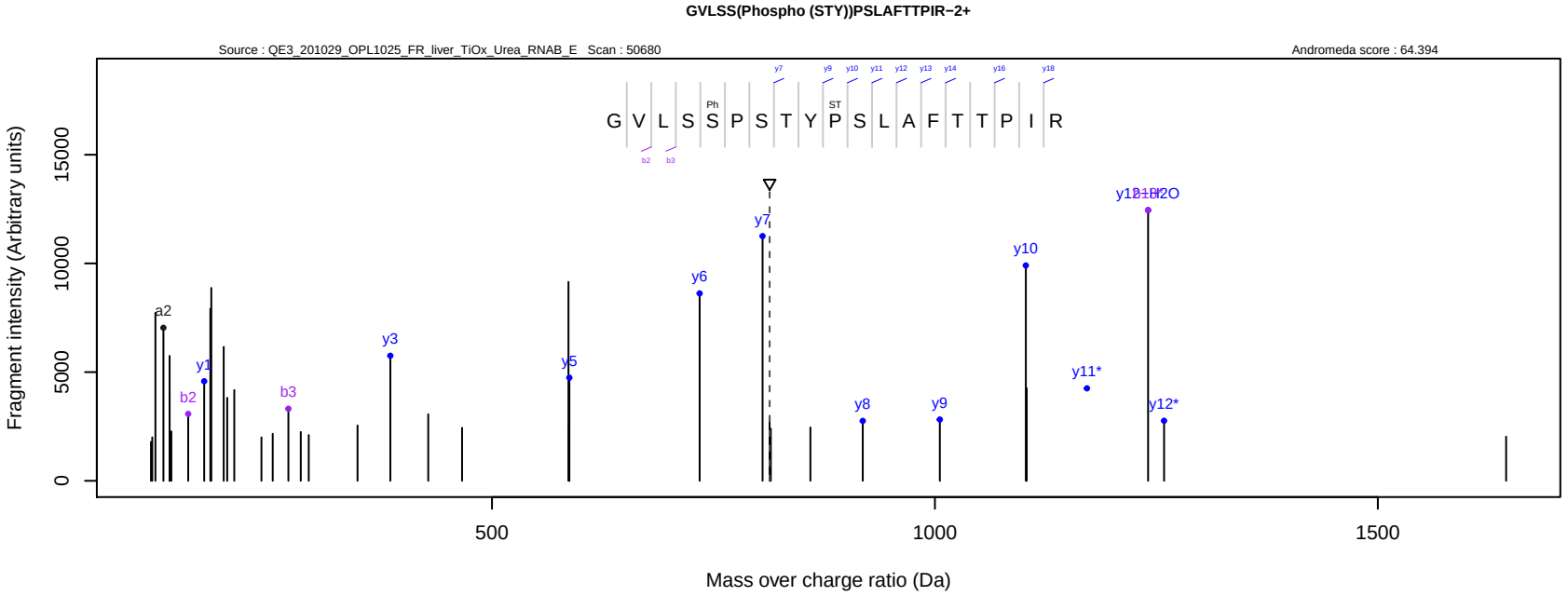
RS(Phospho (STY))PASPHPPPFTHR−4+

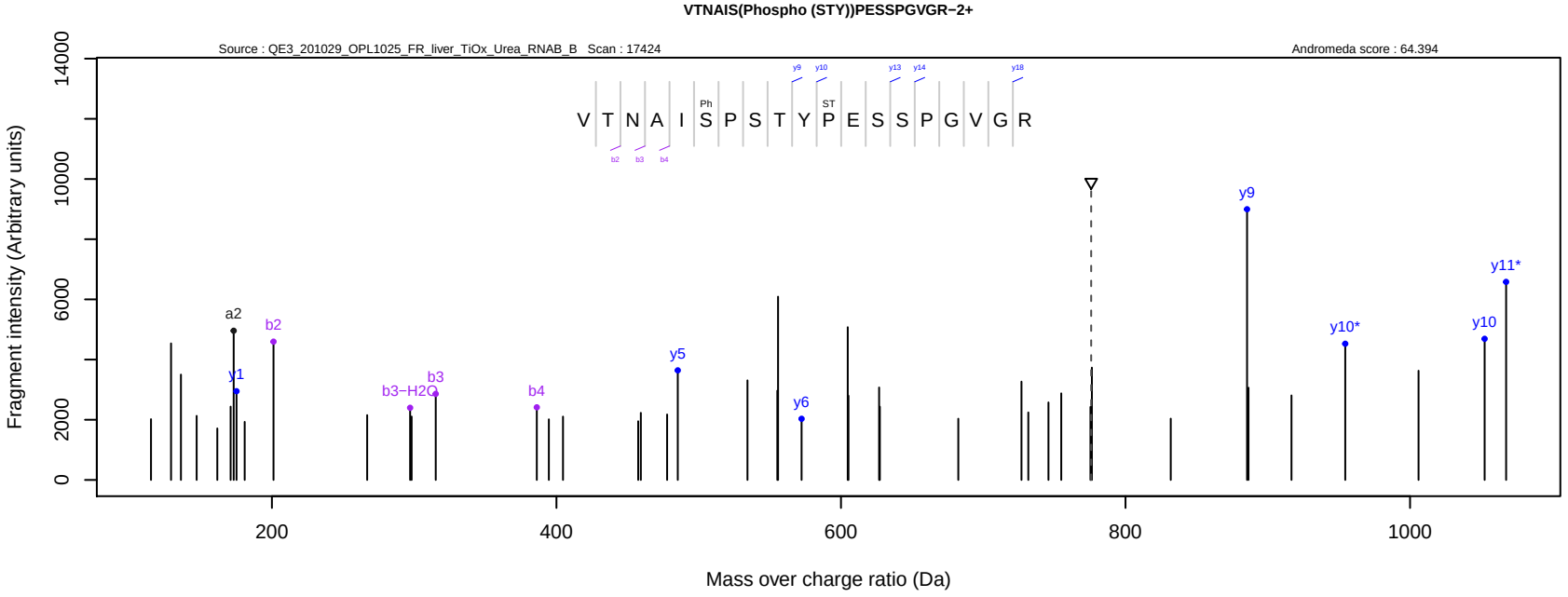
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 8041

Andromeda score : 64.454




YLSM(Oxidation (M))SS(Phospho (STY))SIIFEDI−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 56804
Andromeda score : 64.439
Y L S M O M S S P S T Y S I I F E D I
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

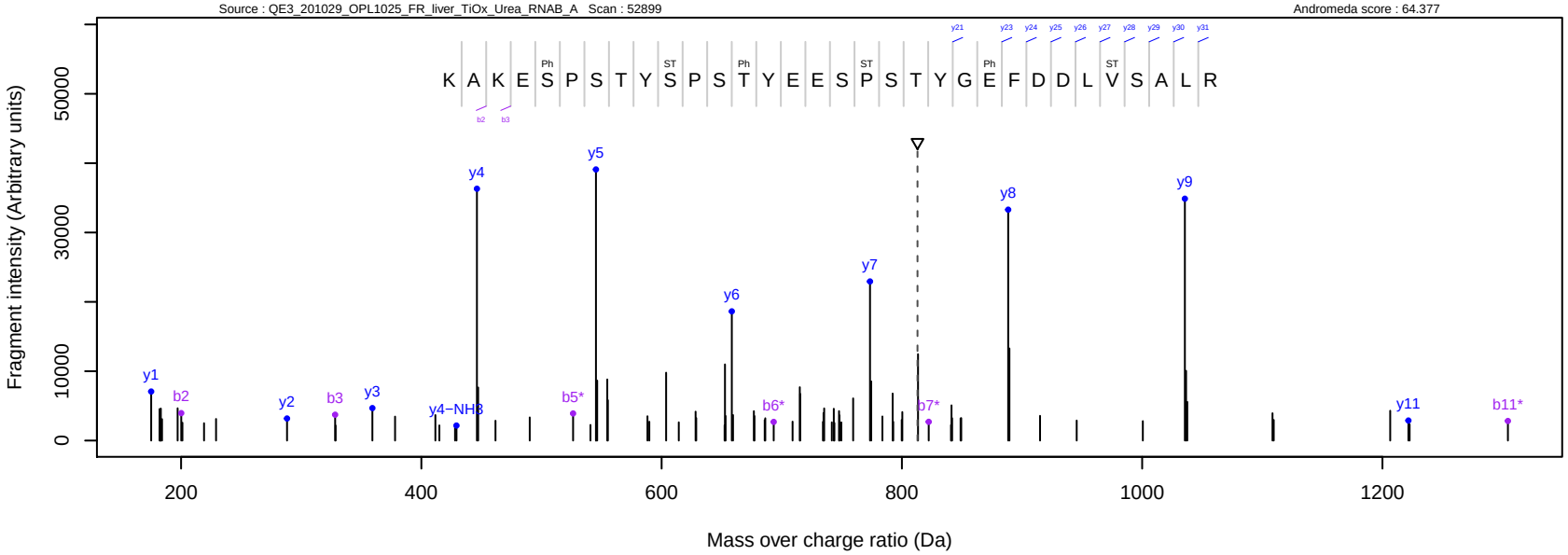

GVLSS(Phospho (STY))PSLAFTTPIR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 50680
Andromeda score : 64.394
G V L S S P S T Y P S L A F T T P I R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VTNAIS(Phospho (STY))PESSPGVGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 17424
Andromeda score : 64.394
V T N A I S P S T Y P E S S P G V G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KAKES(Phospho (STY))S(Phospho (STY))EES(Phospho (STY))GEFDDLVSALR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 52899

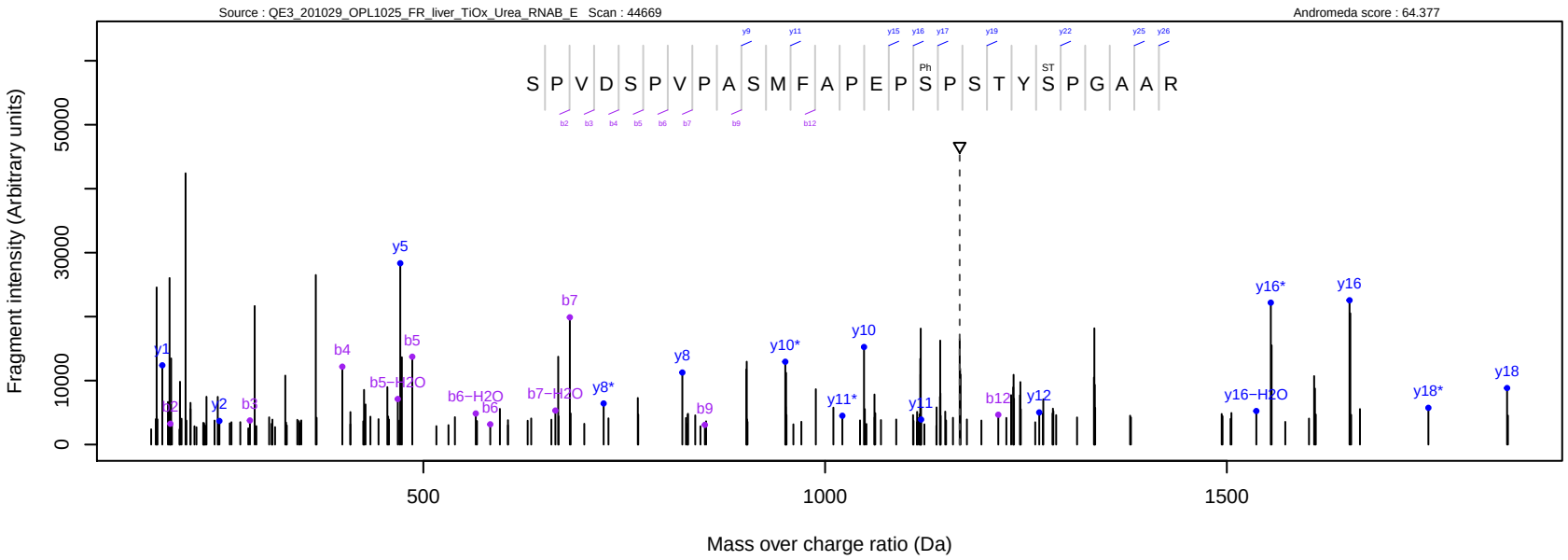
Andromeda score : 64.377



SPVDSPVPASMFAPEPS(Phospho (STY))SPGAAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 44669

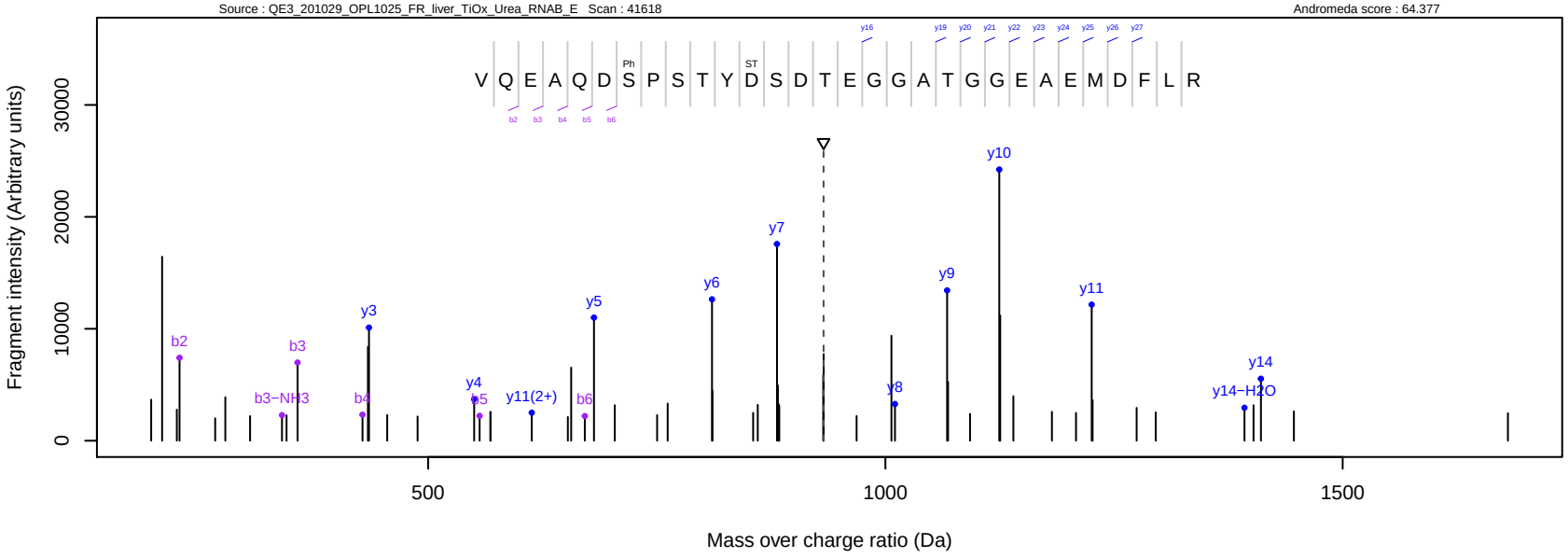
Andromeda score : 64.377

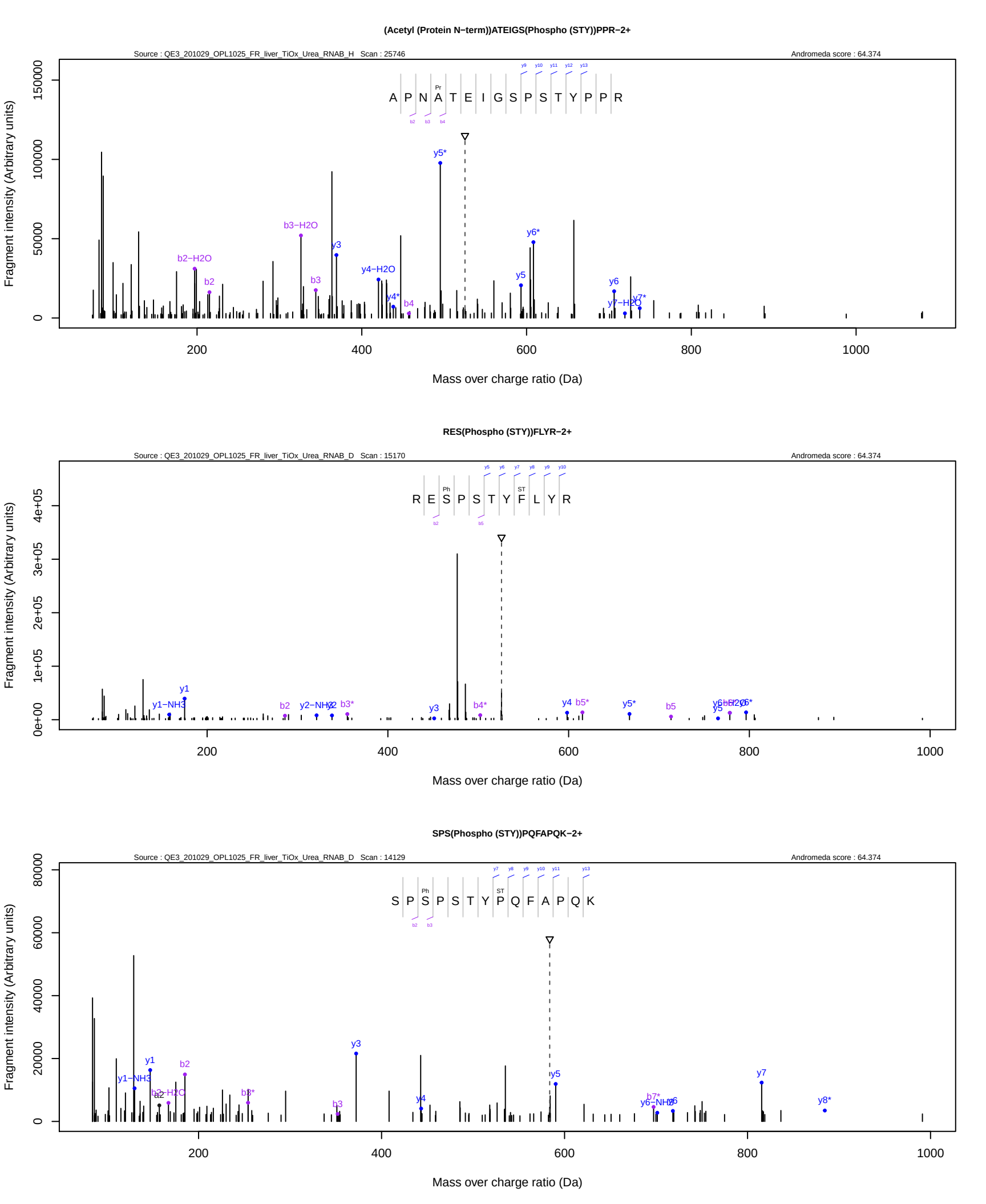


VQEAQDS(Phospho (STY))DSDTEGGATGGEAEMDFLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 41618

Andromeda score : 64.377

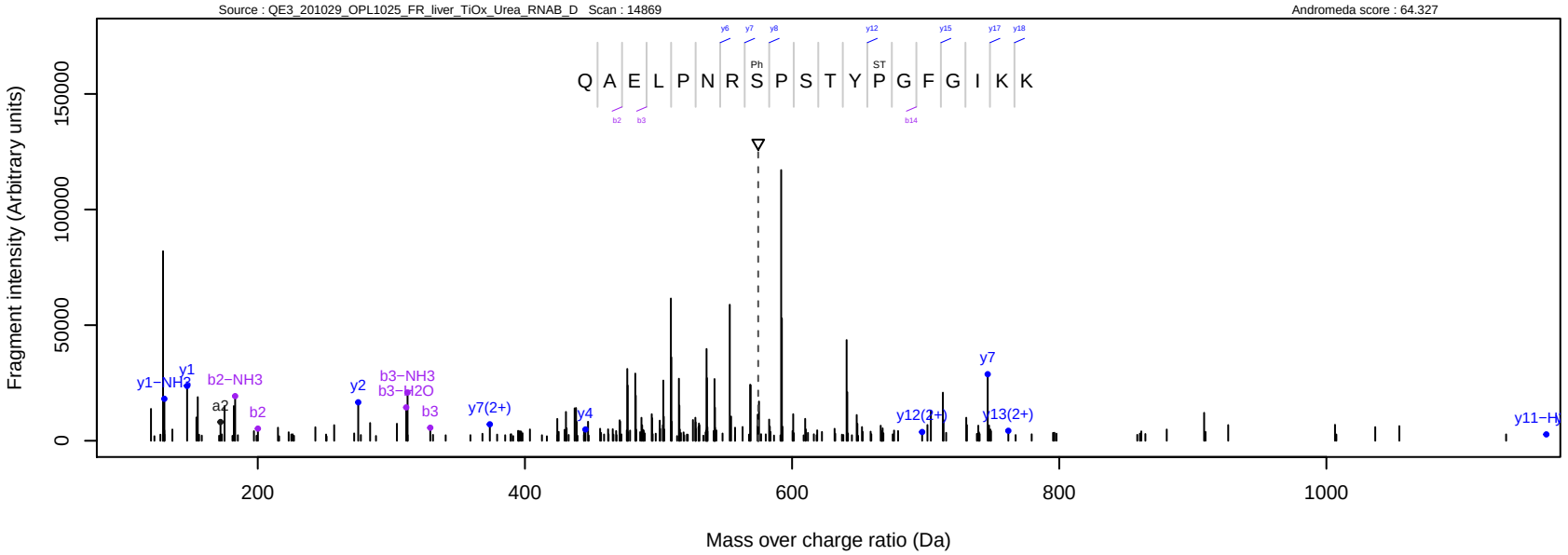



(Acetyl (Protein N−term))ATEIGS(Phospho (STY))PPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 25746
Andromeda score : 64.374
A P N A T E I G S P S T Y P P R
Pr
y5*
b3−H2O
y6*
y3
b2−H2O
y4−H2O
b2
b3
y5
y6
y4*
b4
y7−H2O
y7*
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
RES(Phospho (STY))FLYR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15170
Andromeda score : 64.374
R E S P S T Y F L Y R
Ph
ST
y1
y1−NH3
b2
y2−NH3
b3*
y3
b4*
y4
b5*
y5*
b5
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
SPS(Phospho (STY))PQFAPQK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14129
Andromeda score : 64.374
S P S P S T Y P Q F A P Q K
Ph
ST
y3
y1
b2
y1−NH3
y5
y7
b2−H2O
b3*
y4
b3
y8*
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

QAELPNRS(Phospho (STY))PGFGIKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14869

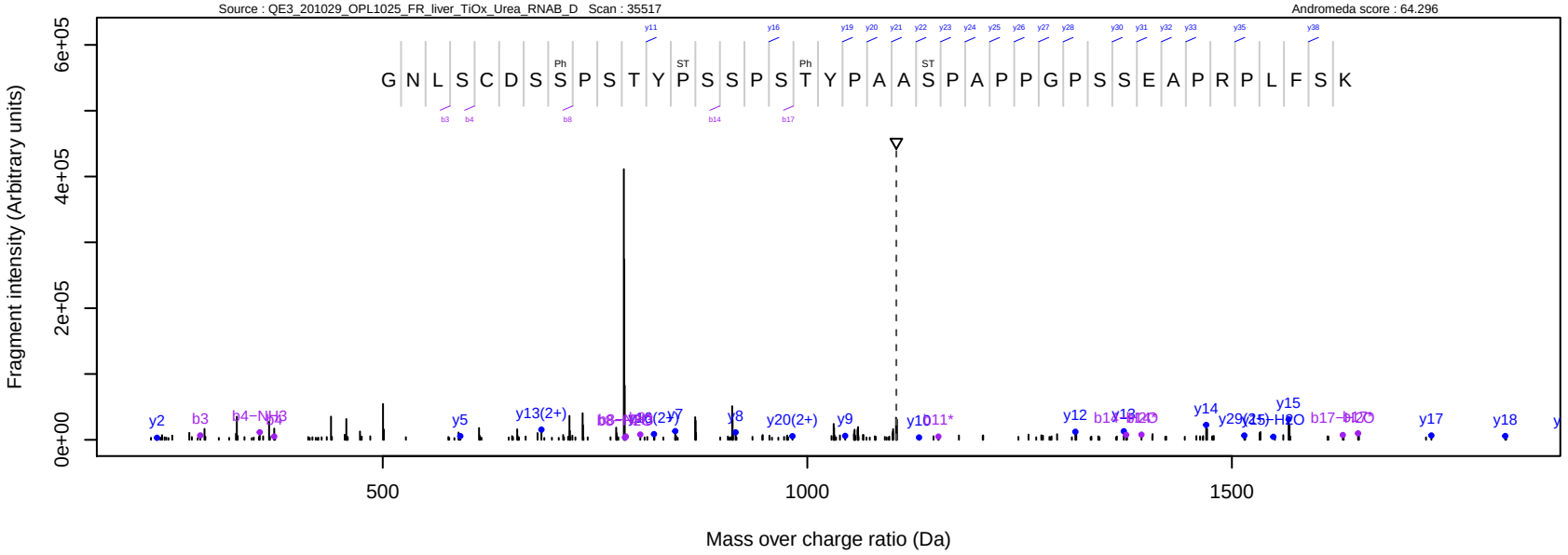
Andromeda score : 64.327



GNLSCDSS(Phospho (STY))PSS(Phospho (STY))PAASPAPPGPSSEAPRPLFSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 35517

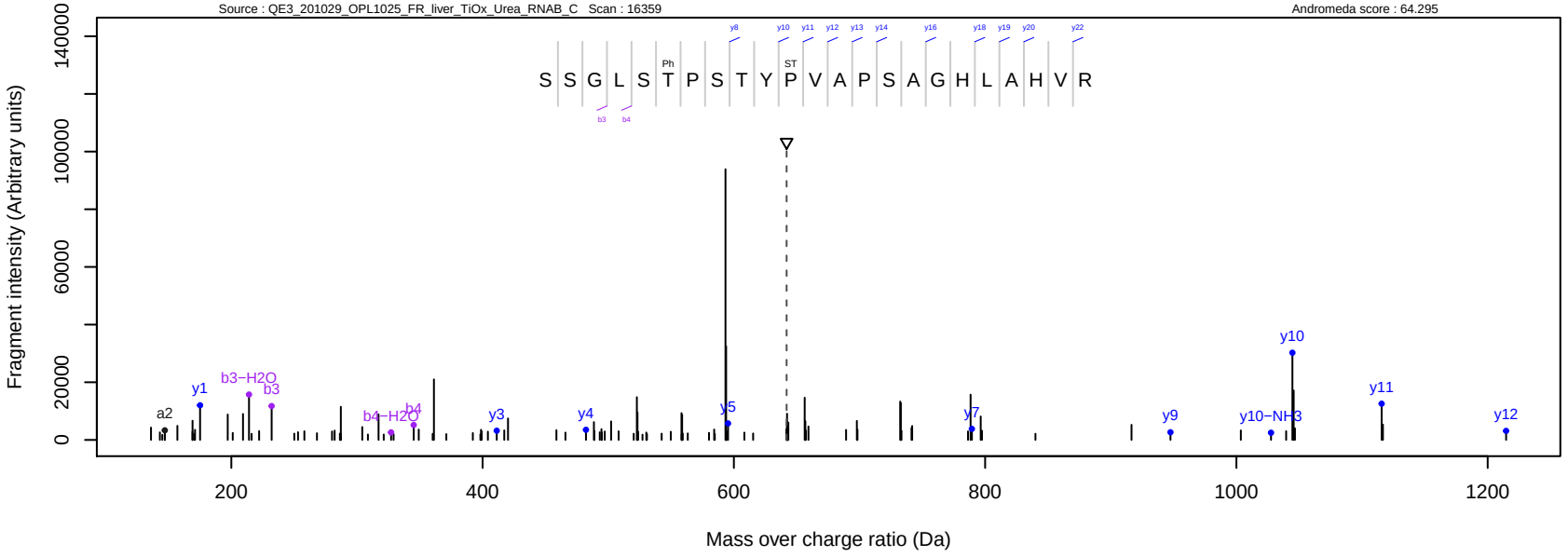
Andromeda score : 64.296



SSGLST(Phospho (STY))PVAPSAGHLAHVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 16359

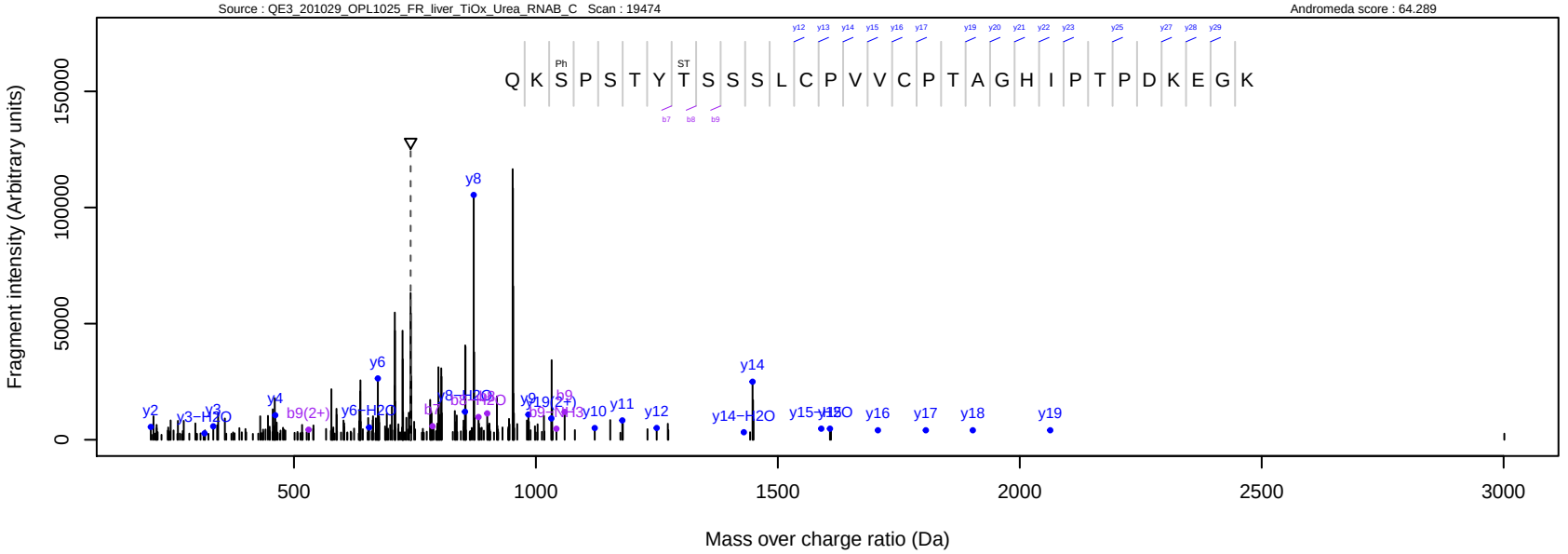
Andromeda score : 64.295



QKS(Phospho (STY))TSSSLCPVVCPTAGHIPTPDKEGK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 19474

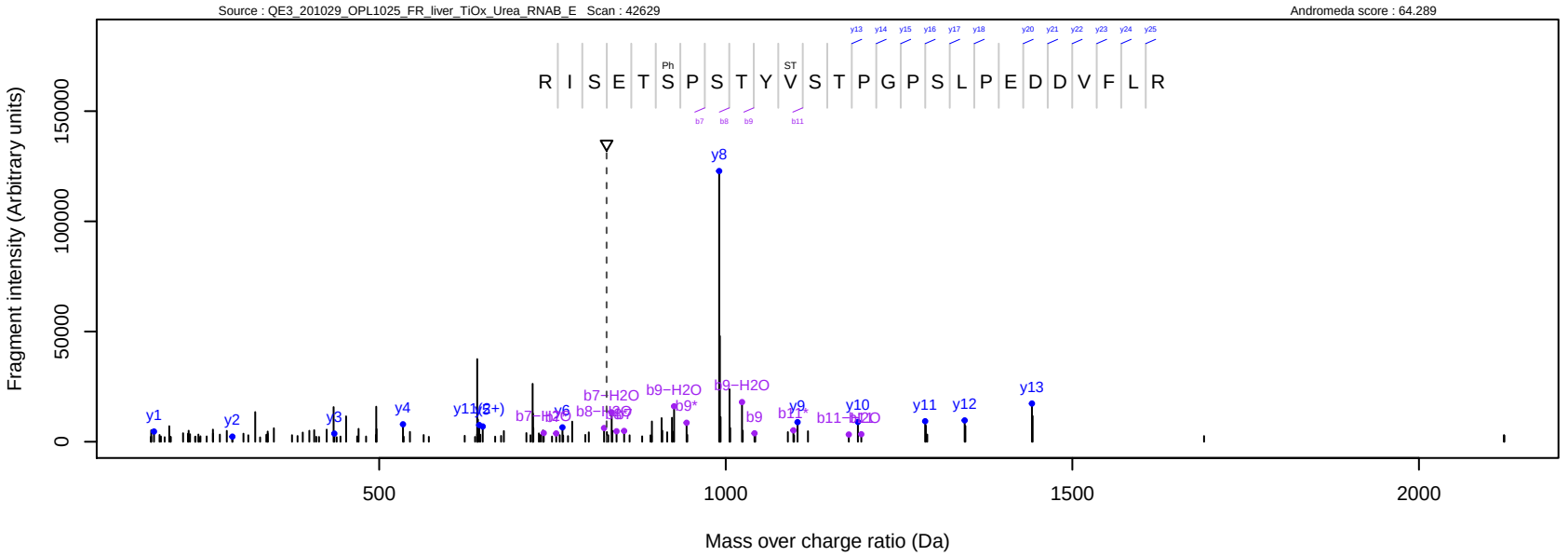
Andromeda score : 64.289



RISETS(Phospho (STY))VSTPGPSLPEDDVFLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 42629

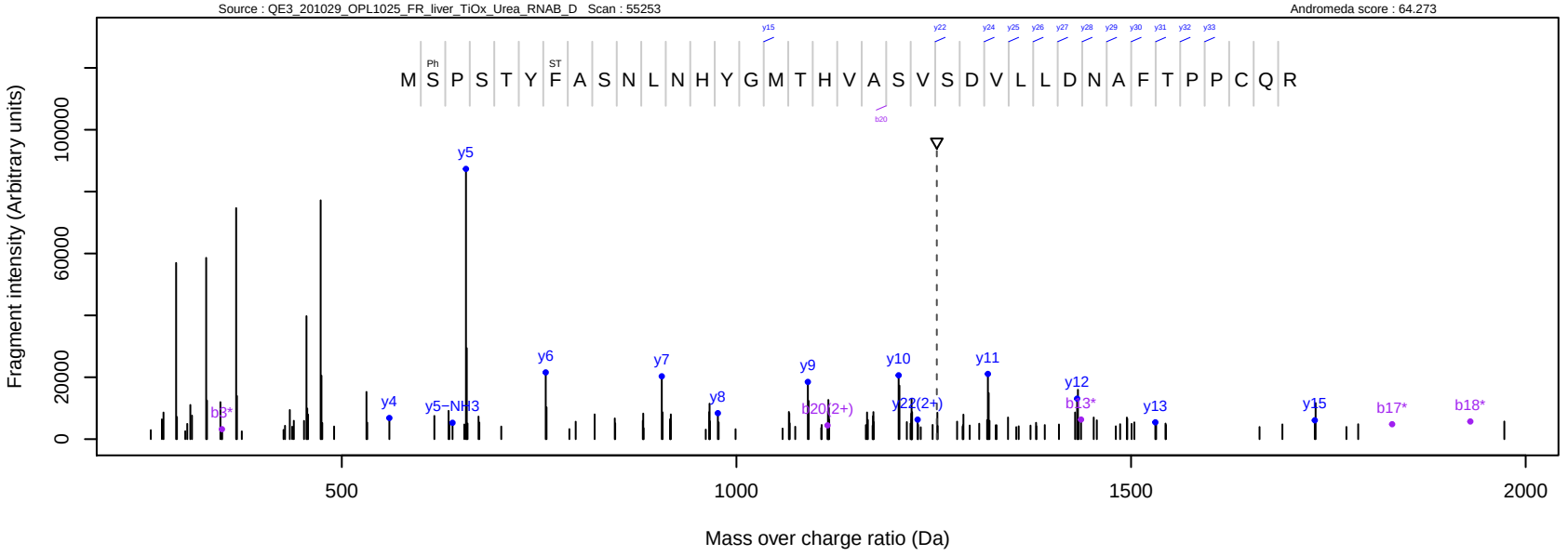
Andromeda score : 64.289

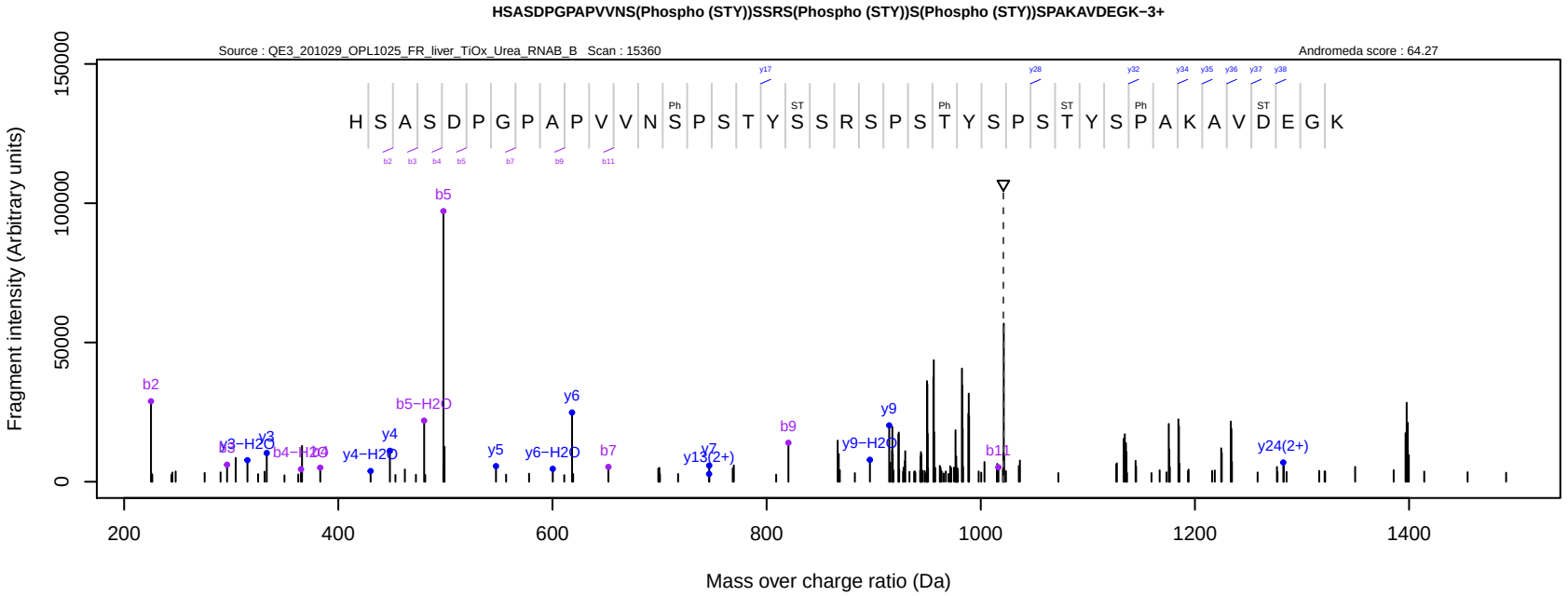


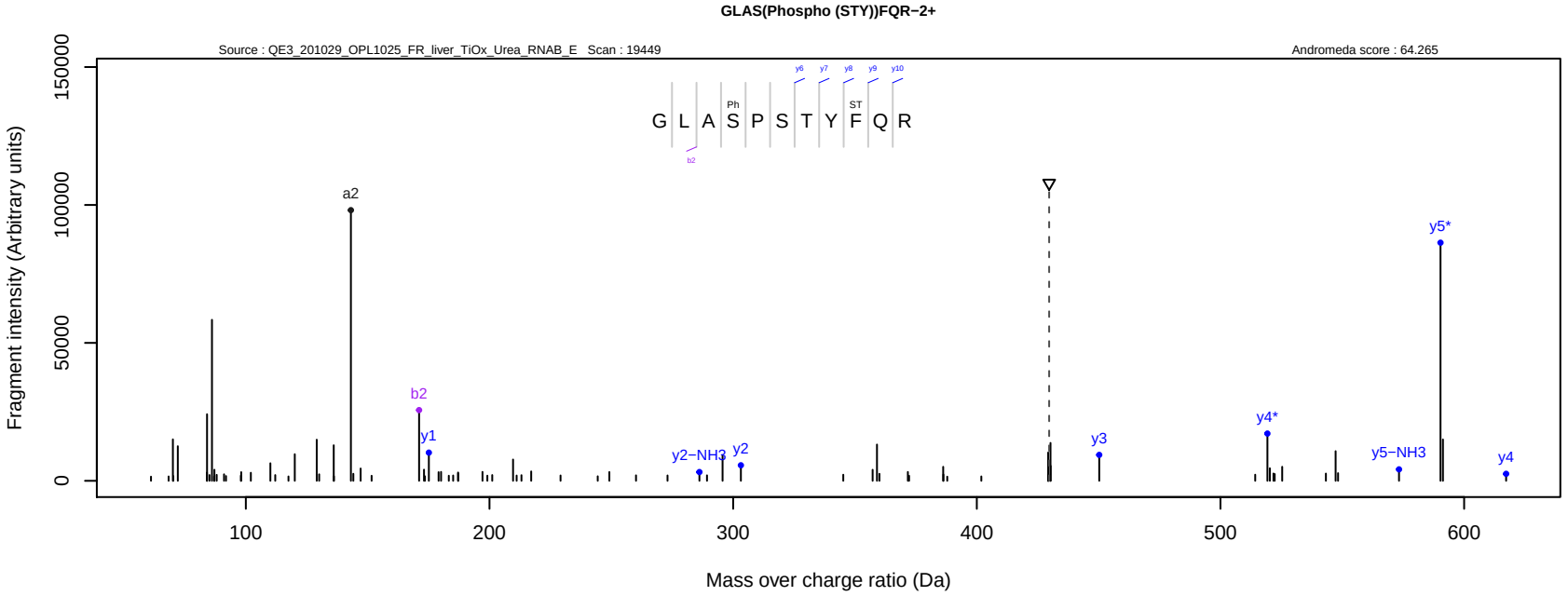
MS(Phospho (STY))FASNLNHYGMTHVASVSDVLLDNAFTPPCQR−3+

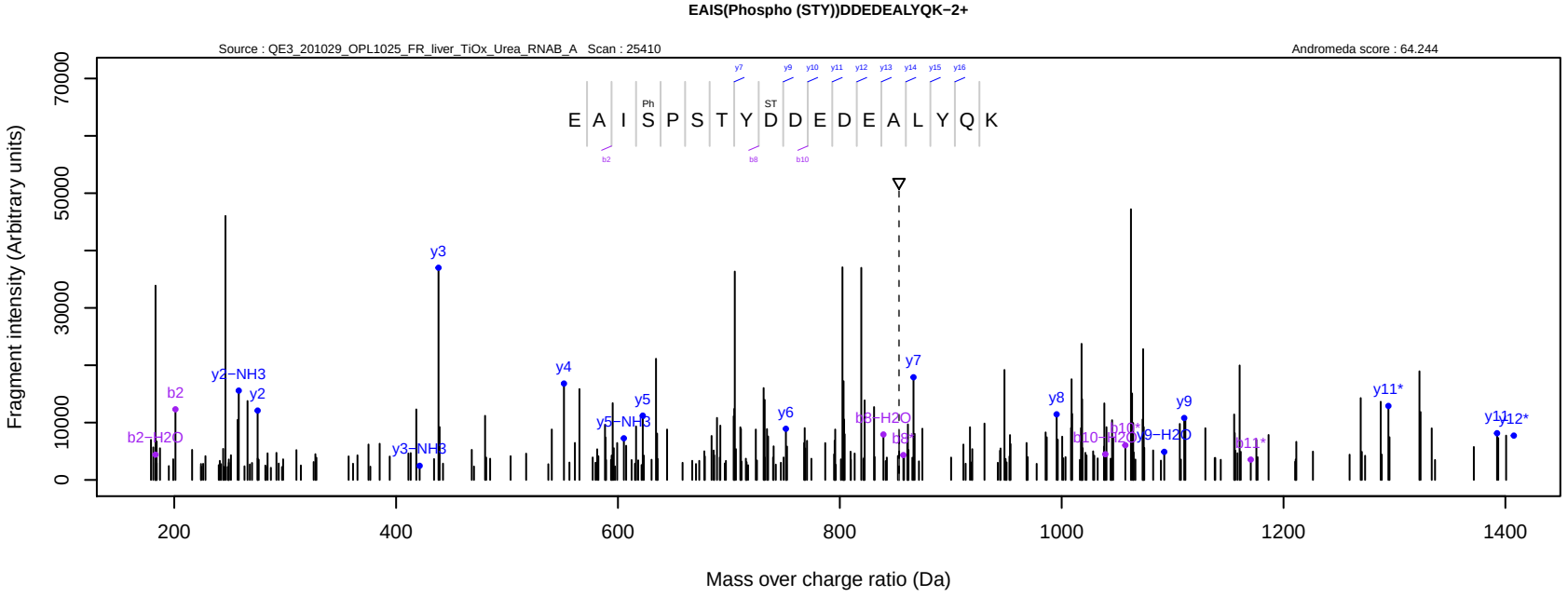
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 55253

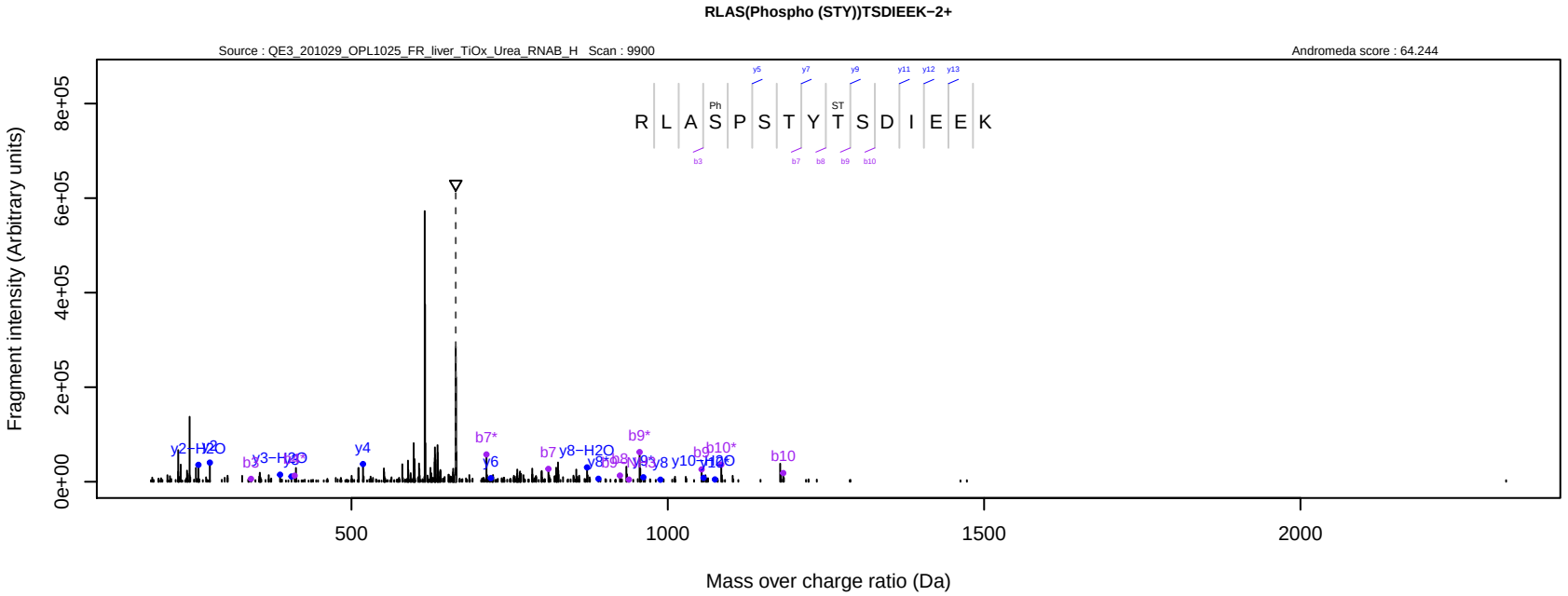
Andromeda score : 64.273

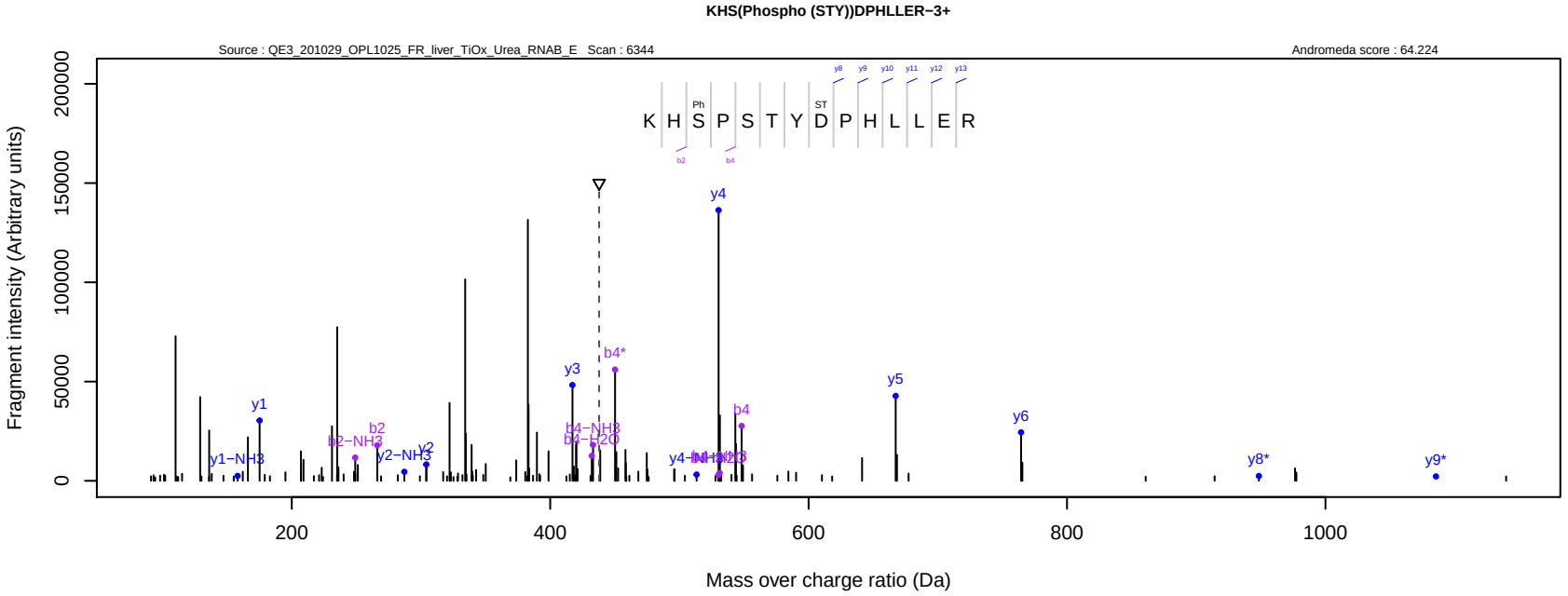


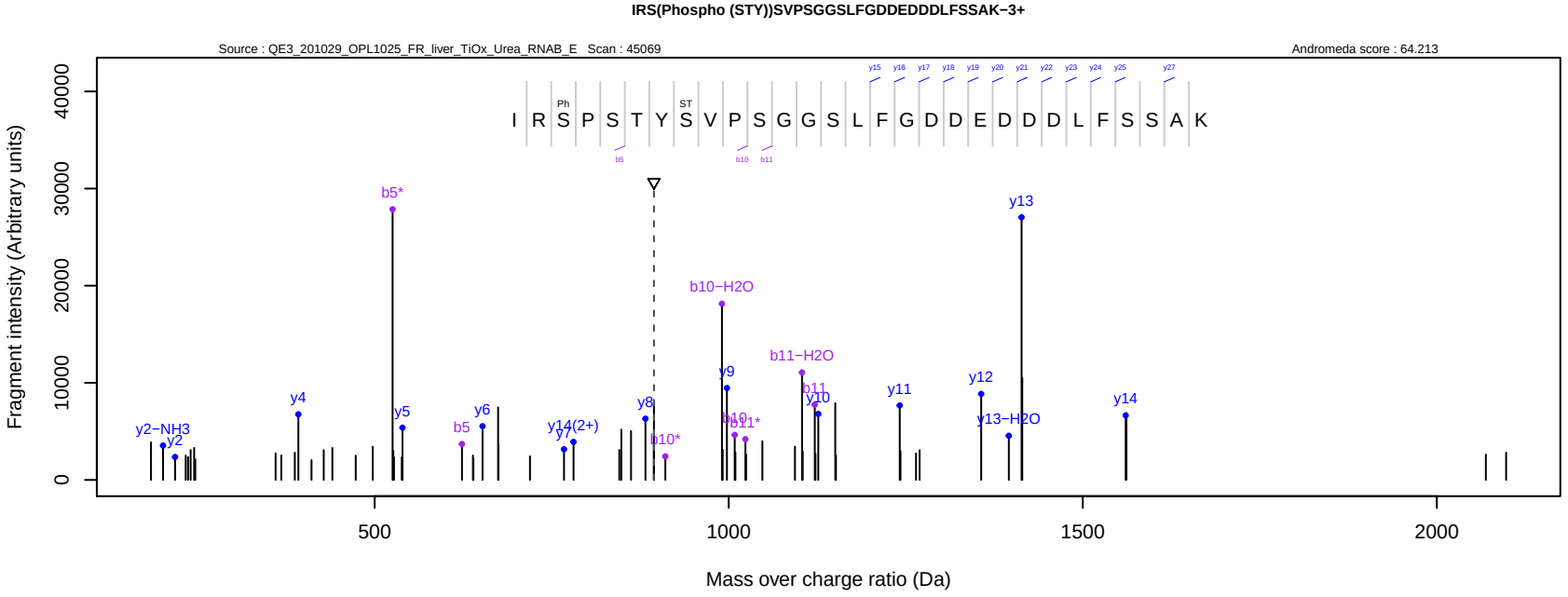

HSASDPGPAPVVNS(Phospho (STY))SSRS(Phospho (STY))S(Phospho (STY))SPAKAVDEGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 15360
Andromeda score : 64.27
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GLAS(Phospho (STY))FQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19449
Andromeda score : 64.265
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EAIS(Phospho (STY))DDEDEALYQK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 25410
Andromeda score : 64.244
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RLAS(Phospho (STY))TSDIEEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9900
Andromeda score : 64.244
R L A S P S T Y T S D I E E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

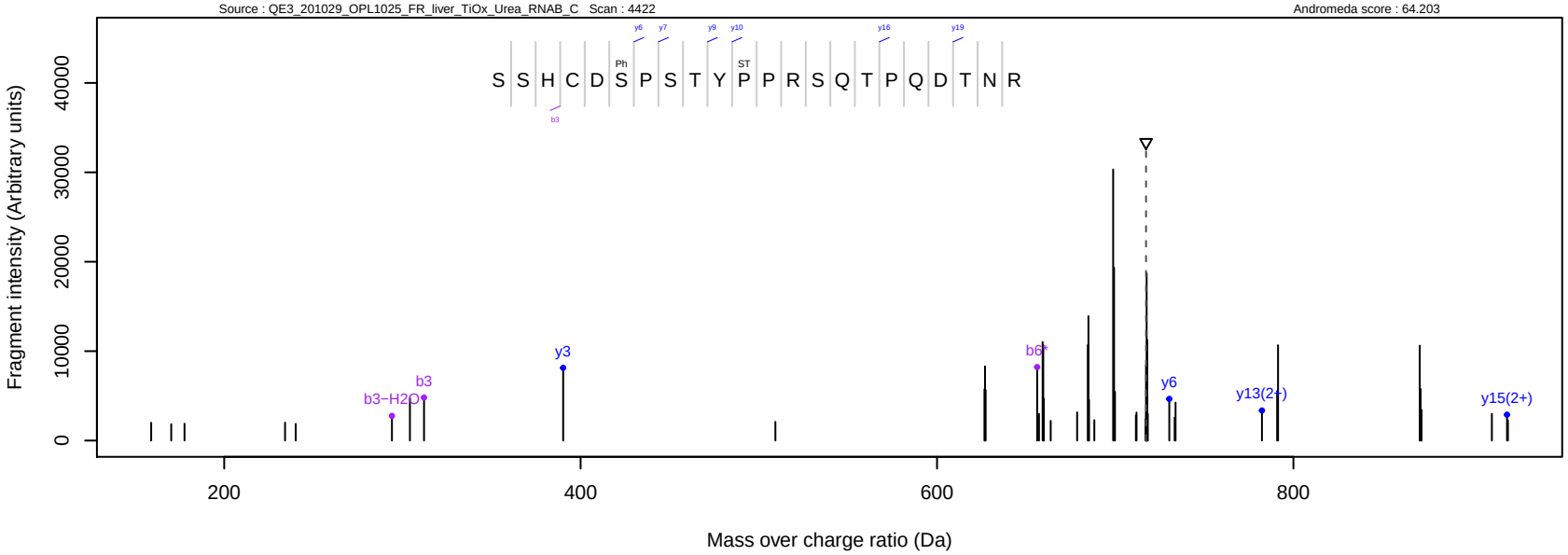

KHS(Phospho (STY))DPHLLER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 6344
Andromeda score : 64.224
K H S P S T Y D P H L L E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IRS(Phospho (STY))SVPSGGSLFGDDEDDDLFSSAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 45069
Andromeda score : 64.213
I R S P S T Y S V P S G G S L F G D D E D D D L F S S A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SSHCDS(Phospho (STY))PPRSQTPQDTNR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 4422

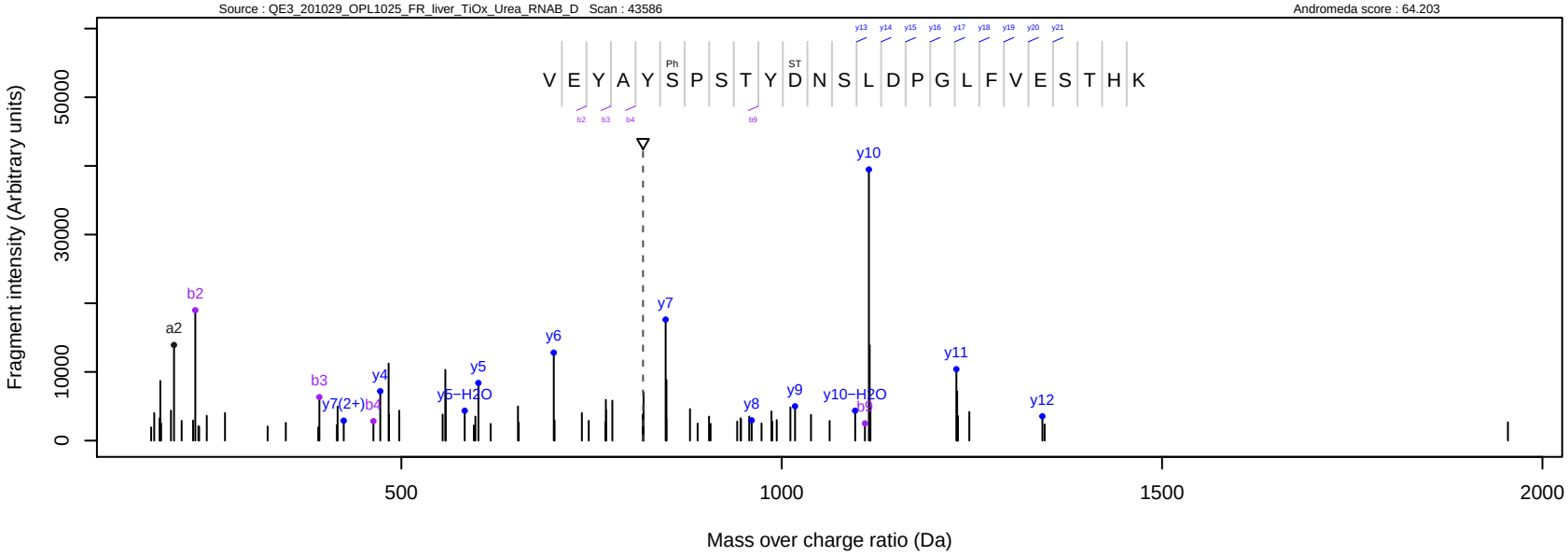
Andromeda score : 64.203



VEYAYS(Phospho (STY))DNSLDPGLFVESTHK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 43586

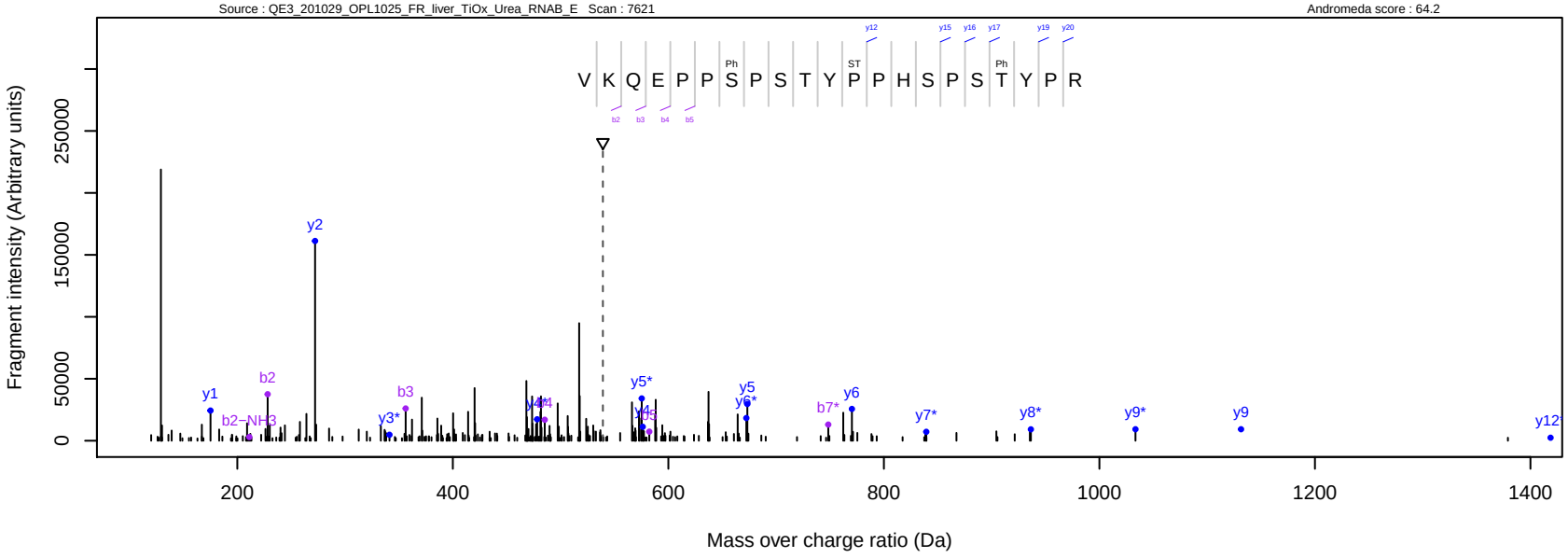
Andromeda score : 64.203

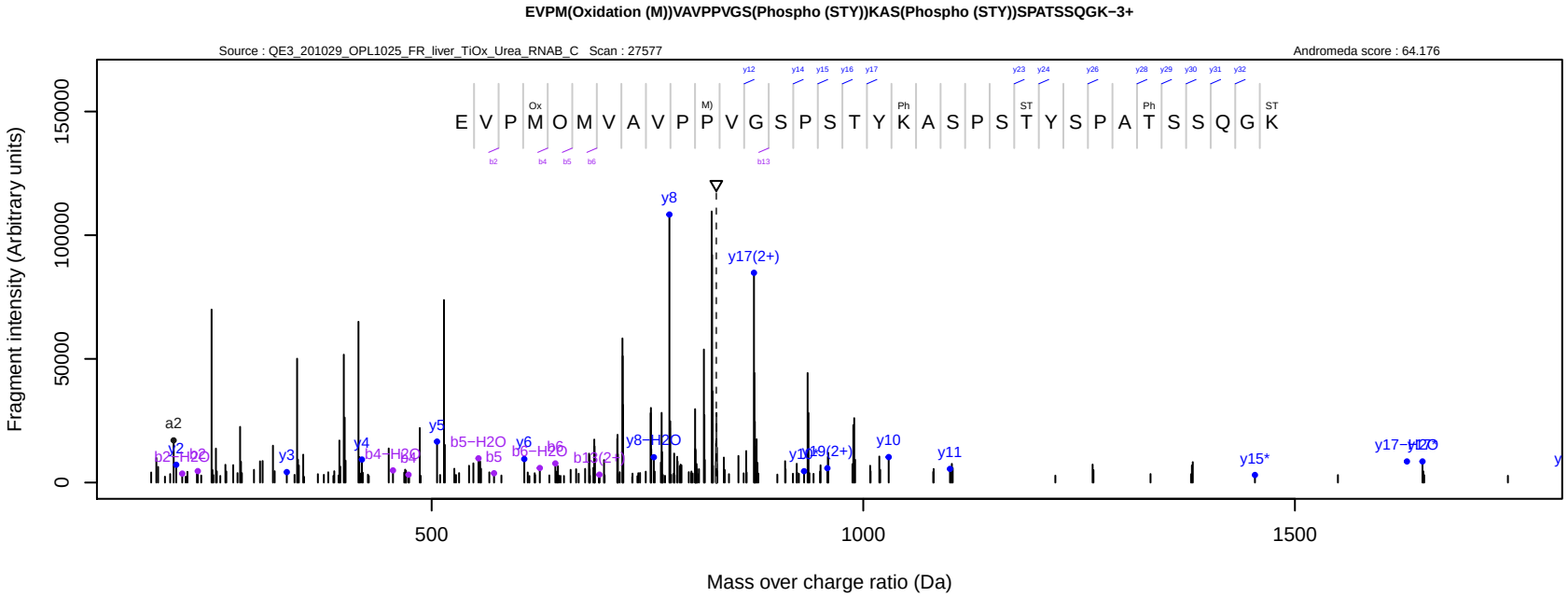


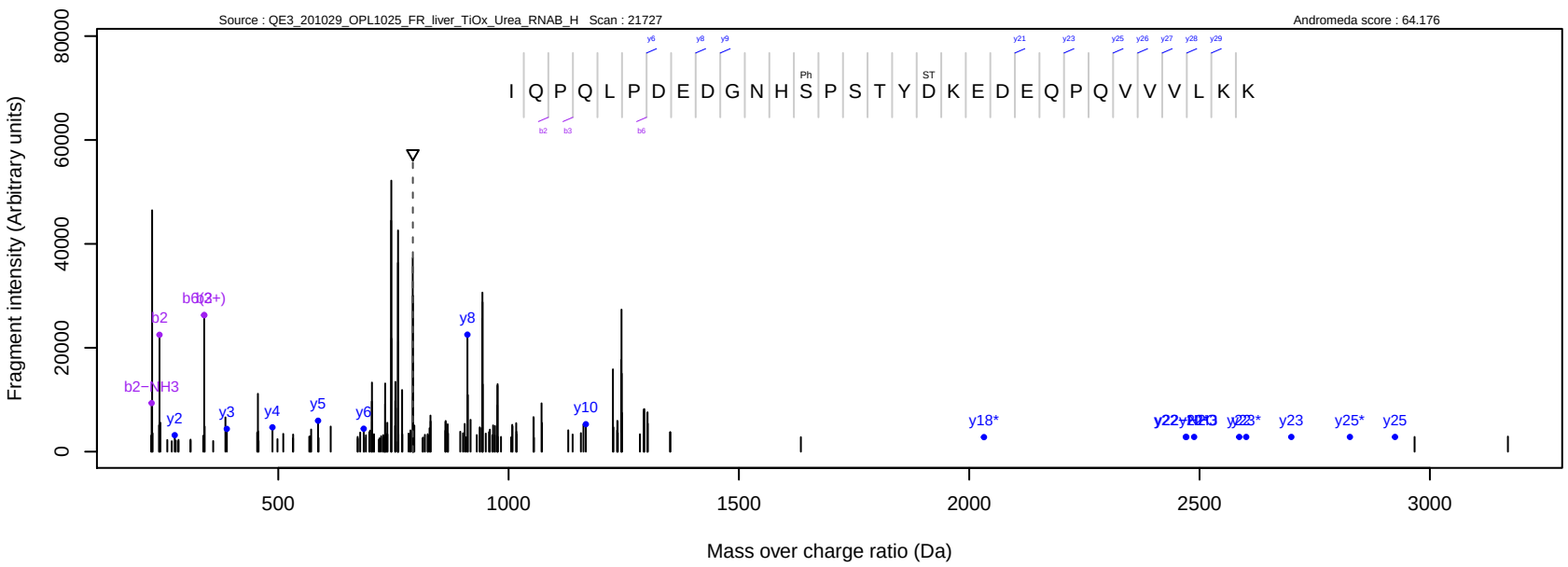
VKQEPPS(Phospho (STY))PPHS(Phospho (STY))PR−3+

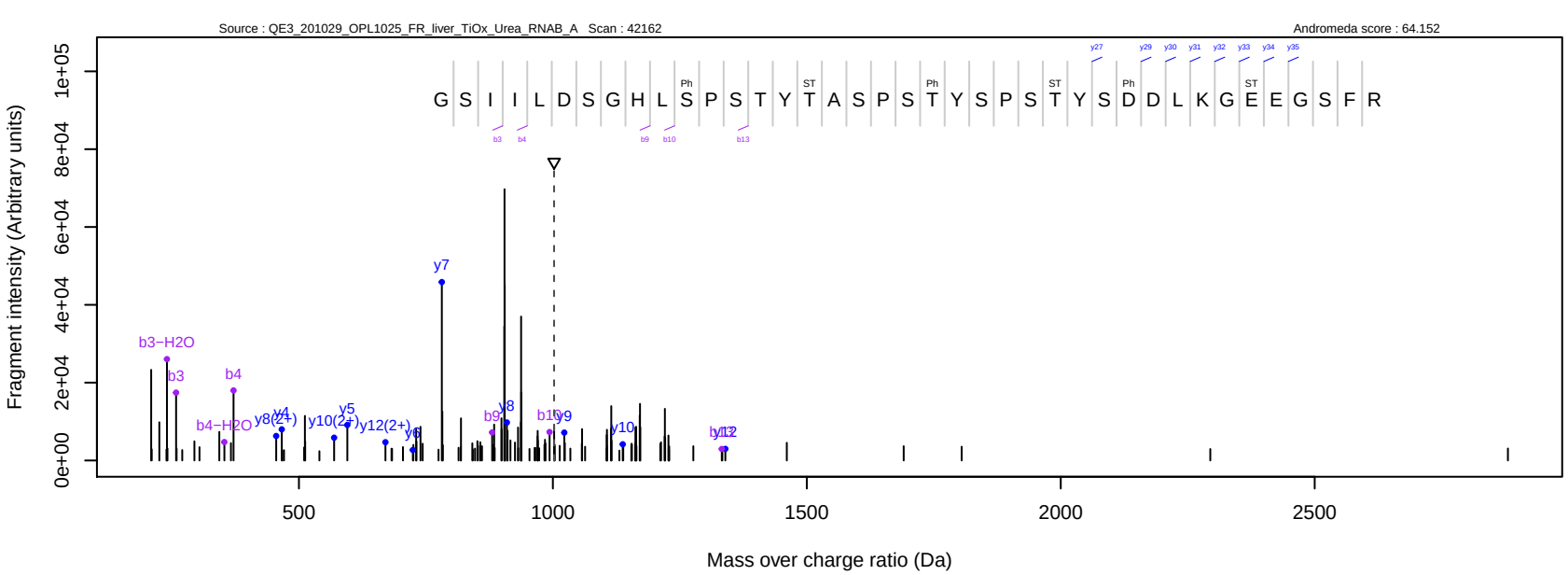
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7621

Andromeda score : 64.2

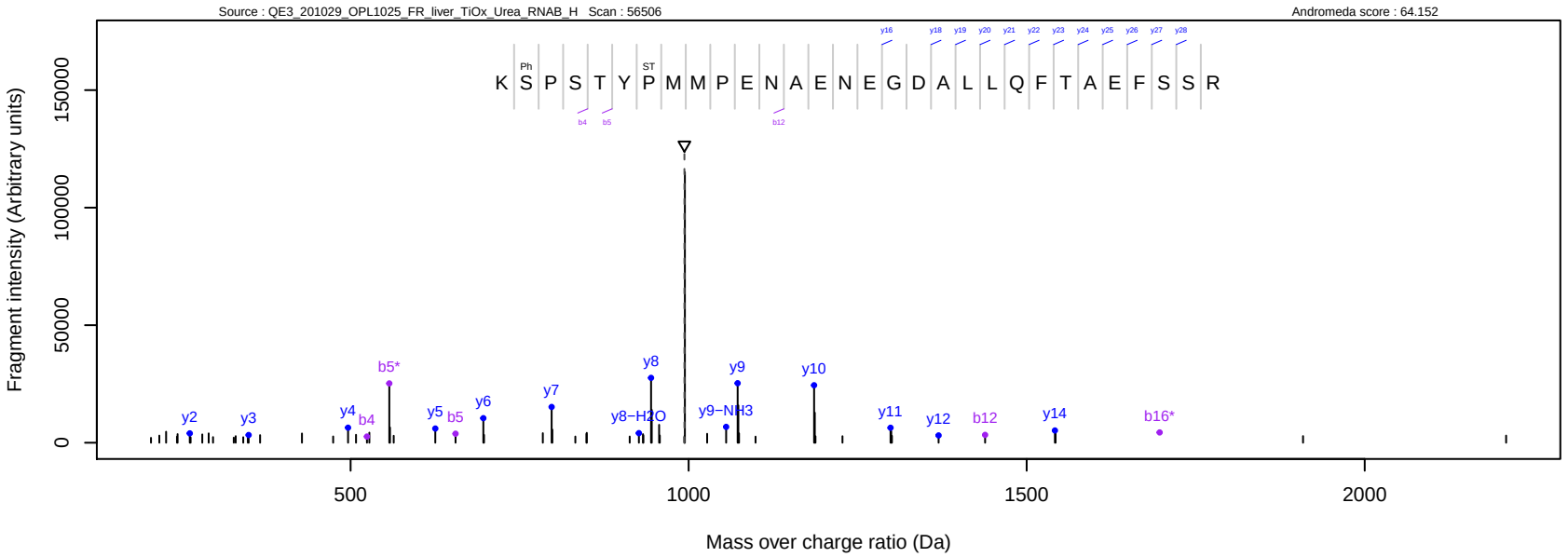



EVPM(Oxidation (M))VAVPPVGS(Phospho (STY))KAS(Phospho (STY))SPATSSQGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 27577
Andromeda score : 64.176
E V P M(Ox) O M V A V P P(M)) V G S(Ph) P S T Y K(ST) A S P S T(ST) Y S P A T(Ph) S S Q G K(ST)
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

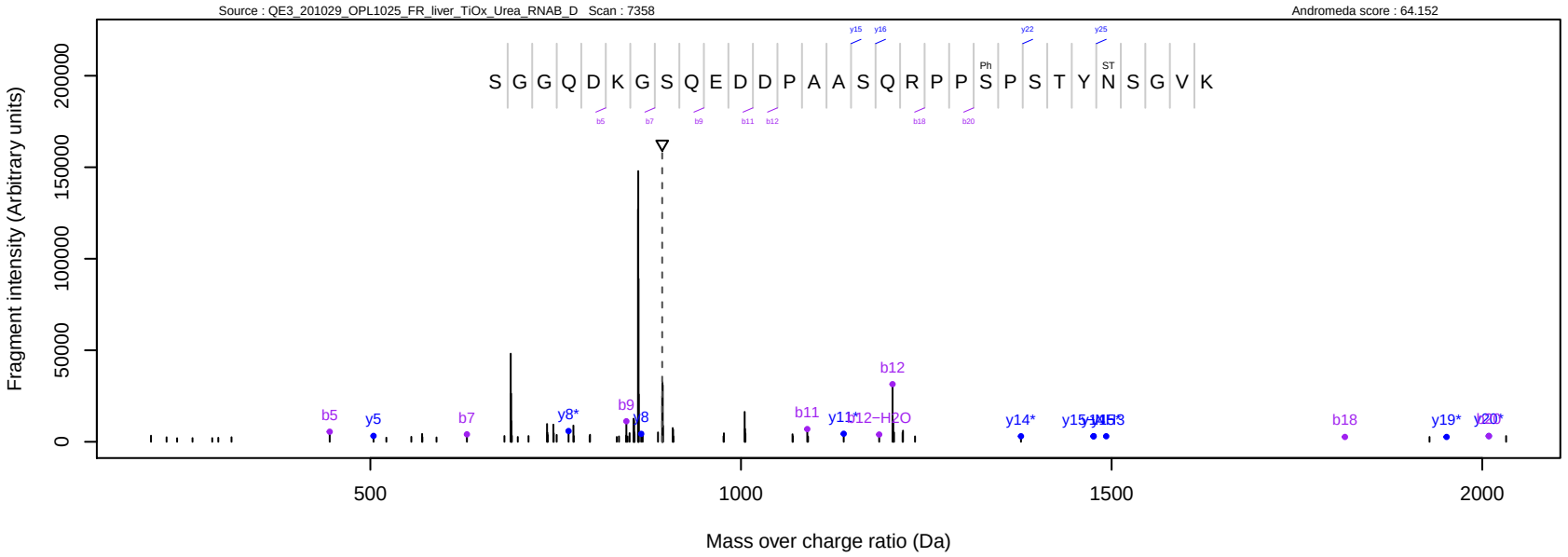

IQPQLPDEDGNHS(Phospho (STY))DKEDEQPQVVVLKK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 21727
Andromeda score : 64.176
I Q P Q L P D E D G N H S(Ph) P S T Y D(ST) K E D E Q P Q V V V L K K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GSIILDSGHLS(Phospho (STY))TAS(Phospho (STY))S(Phospho (STY))SDDLKGEEGSFR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 42162
Andromeda score : 64.152
G S I I L D S G H L S(Ph) P S T Y T(ST) A S P S T(Ph) Y S P S T(ST) Y S D(Ph) D L K G E(ST) E G S F R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

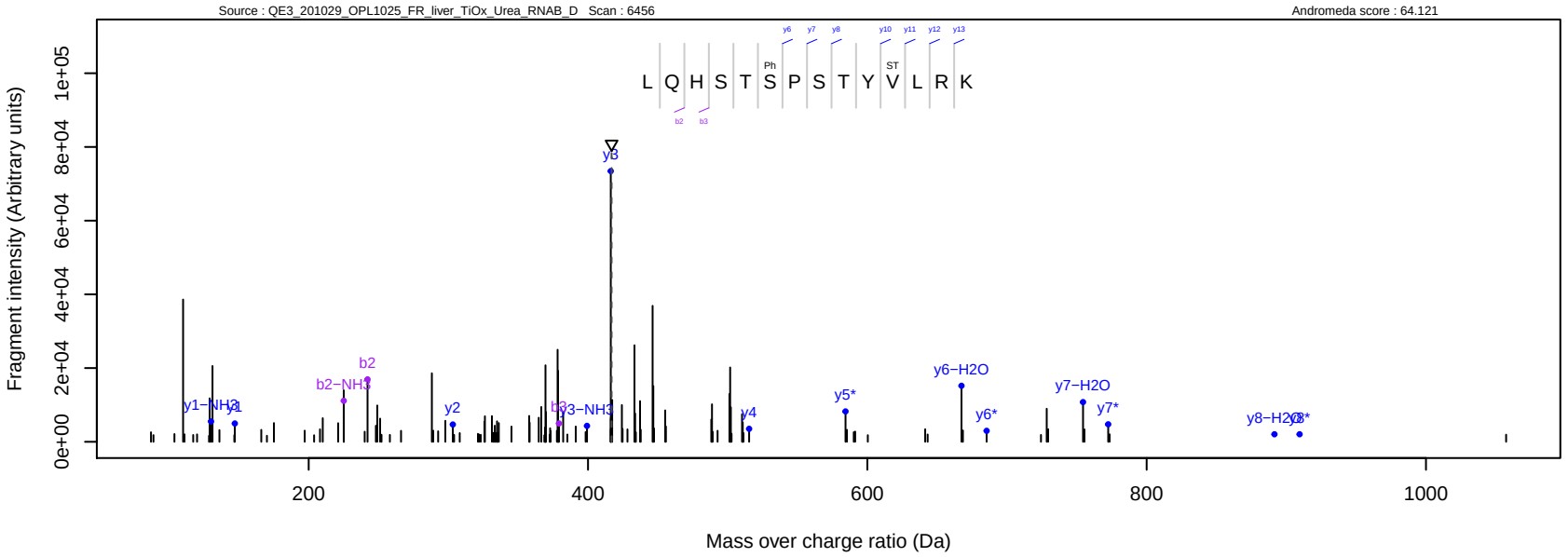
KS(Phospho (STY))PMMPENAENEGDALLQFTAEFSSR−3+

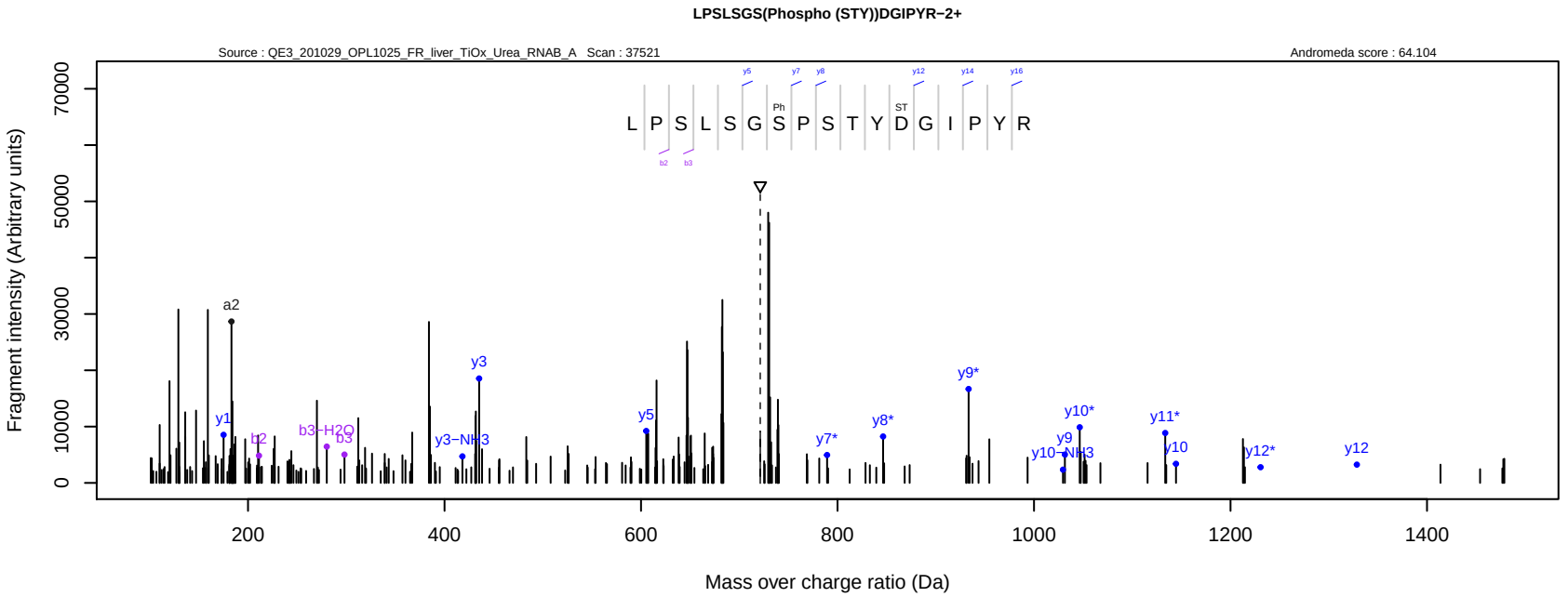


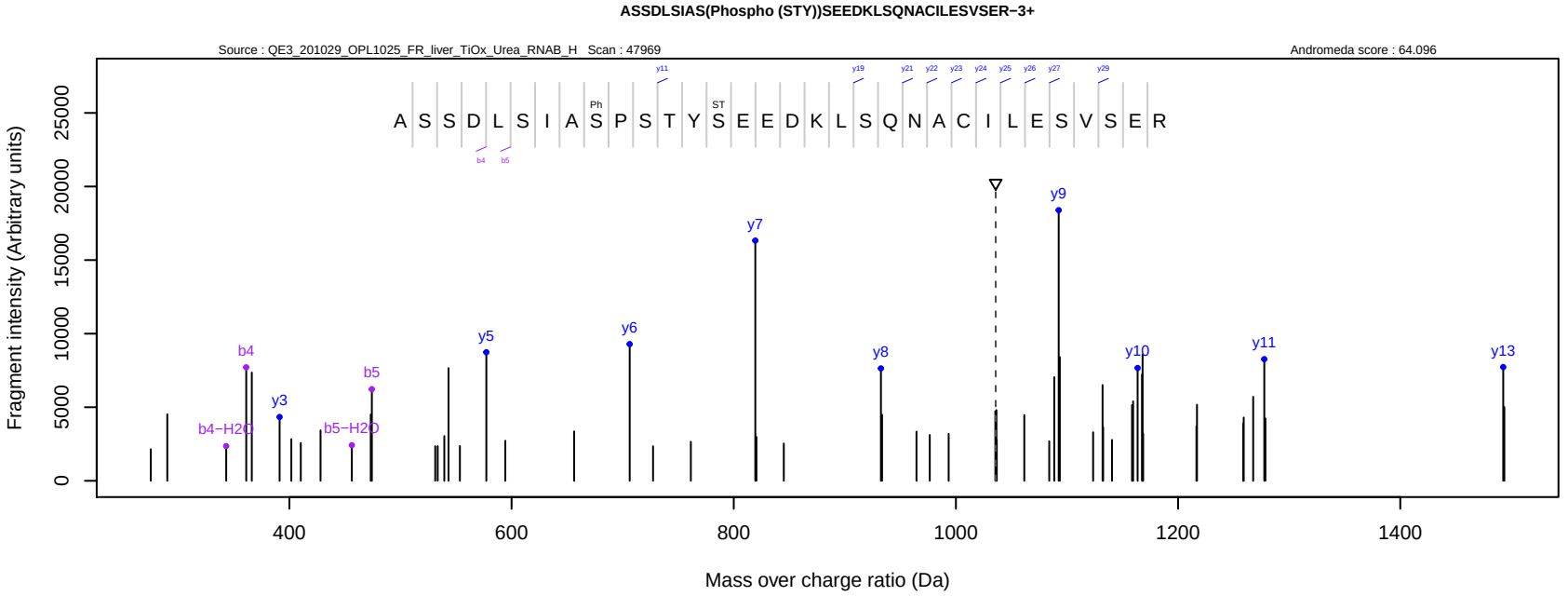
SGGQDKGSQEDDPAASQRPPS(Phospho (STY))NSGVK−3+

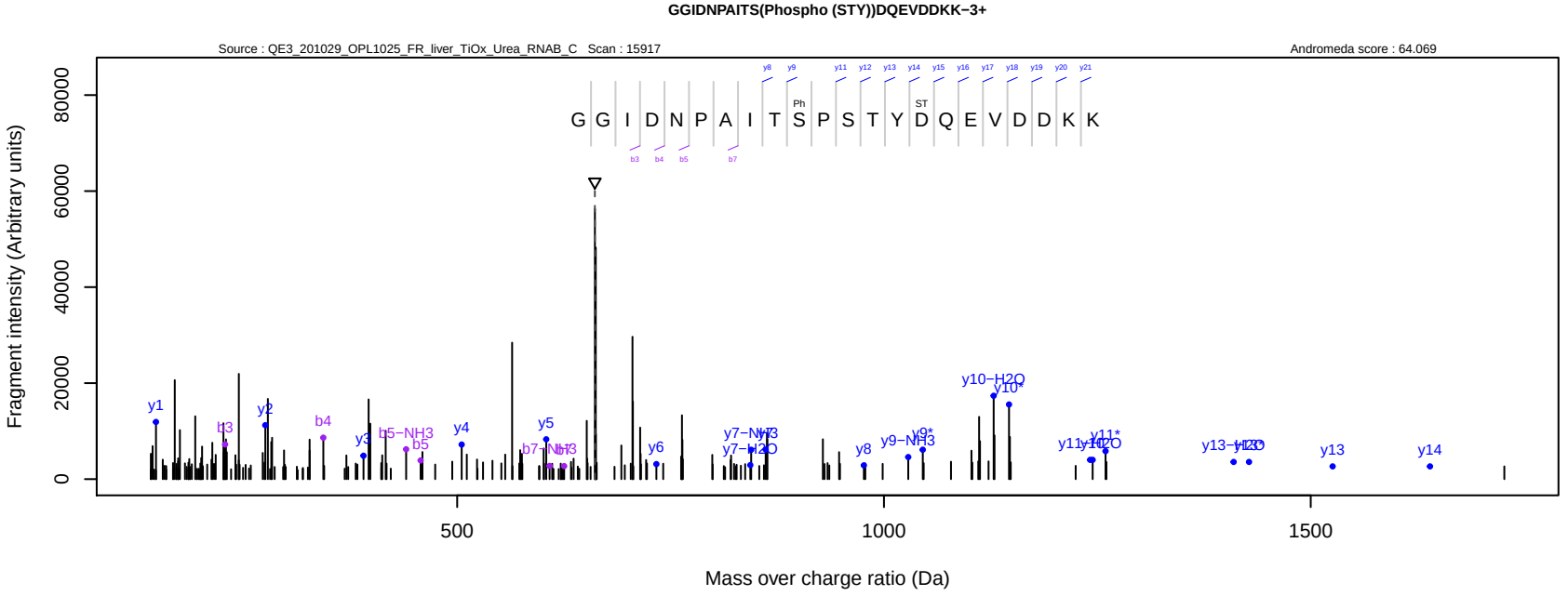


LQHSTS(Phospho (STY))VLRK−3+




LPSLSGS(Phospho (STY))DGIPYR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 37521
Andromeda score : 64.104
L P S L S G S P S T Y D G I P Y R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

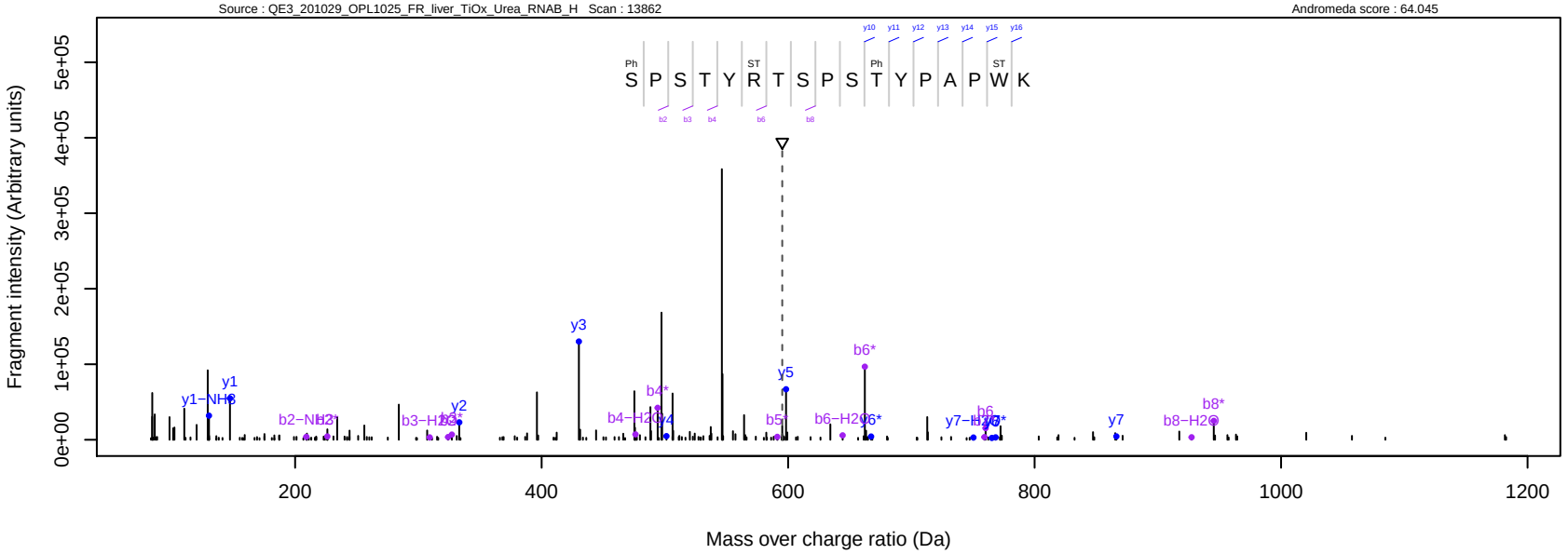

ASSDLSIAS(Phospho (STY))SEEDKLSQNACILESVSER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 47969
Andromeda score : 64.096
A S S D L S I A S P S T Y S E E D K L S Q N A C I L E S V S E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GGIDNPAITS(Phospho (STY))DQEVDDKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15917
Andromeda score : 64.069
G G I D N P A I T S P S T Y D Q E V D D K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))RTS(Phospho (STY))PAPWK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 13862

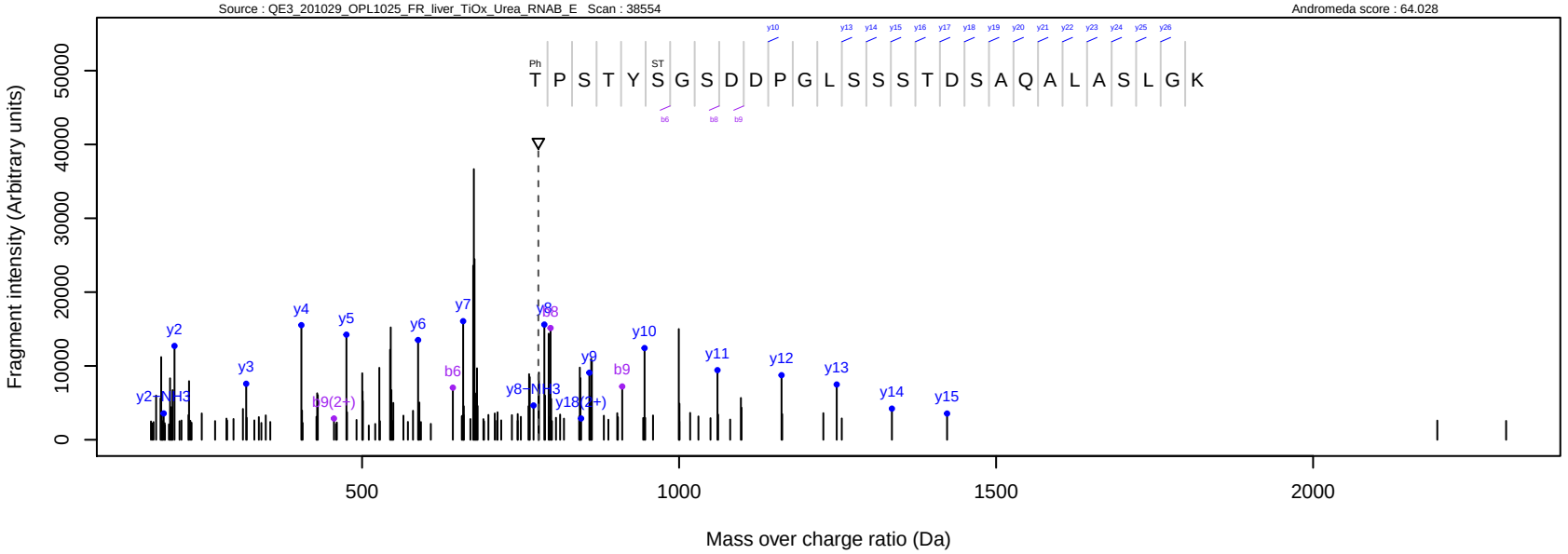
Andromeda score : 64.045



T(Phospho (STY))SGSDDPGLSSSTDSAQALASLGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 38554

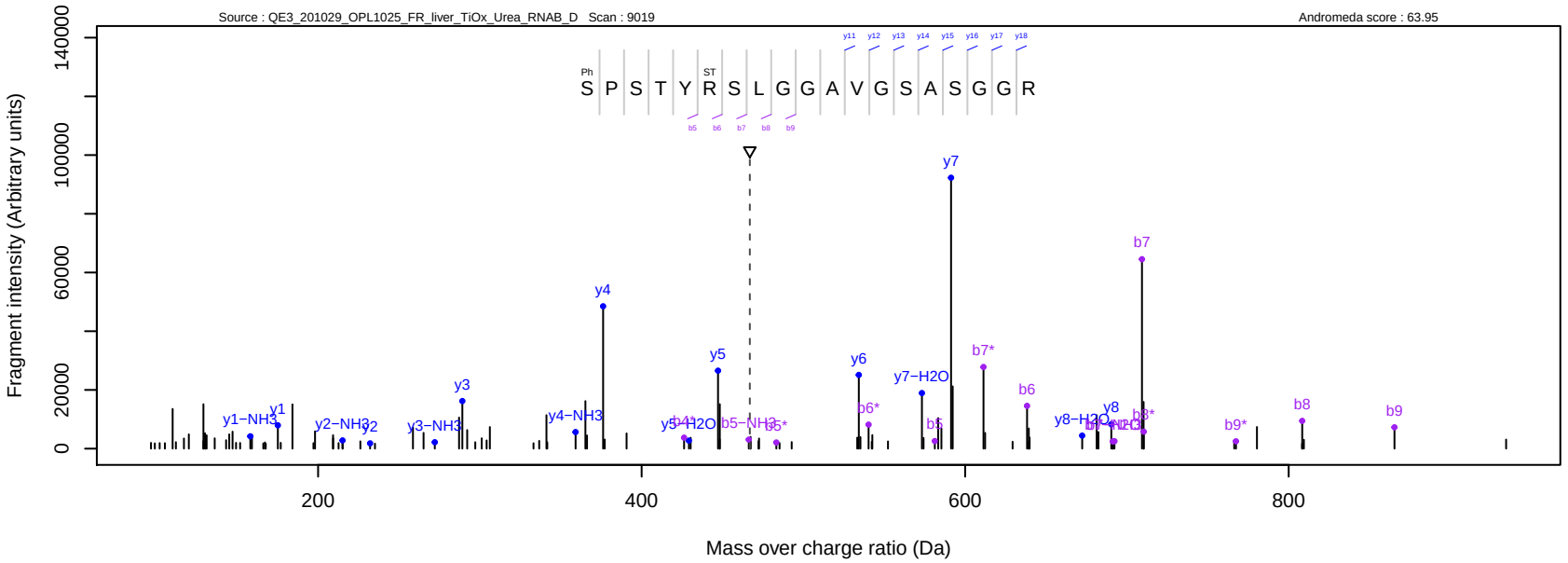
Andromeda score : 64.028



S(Phospho (STY))RSLGGAVGSASGGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9019

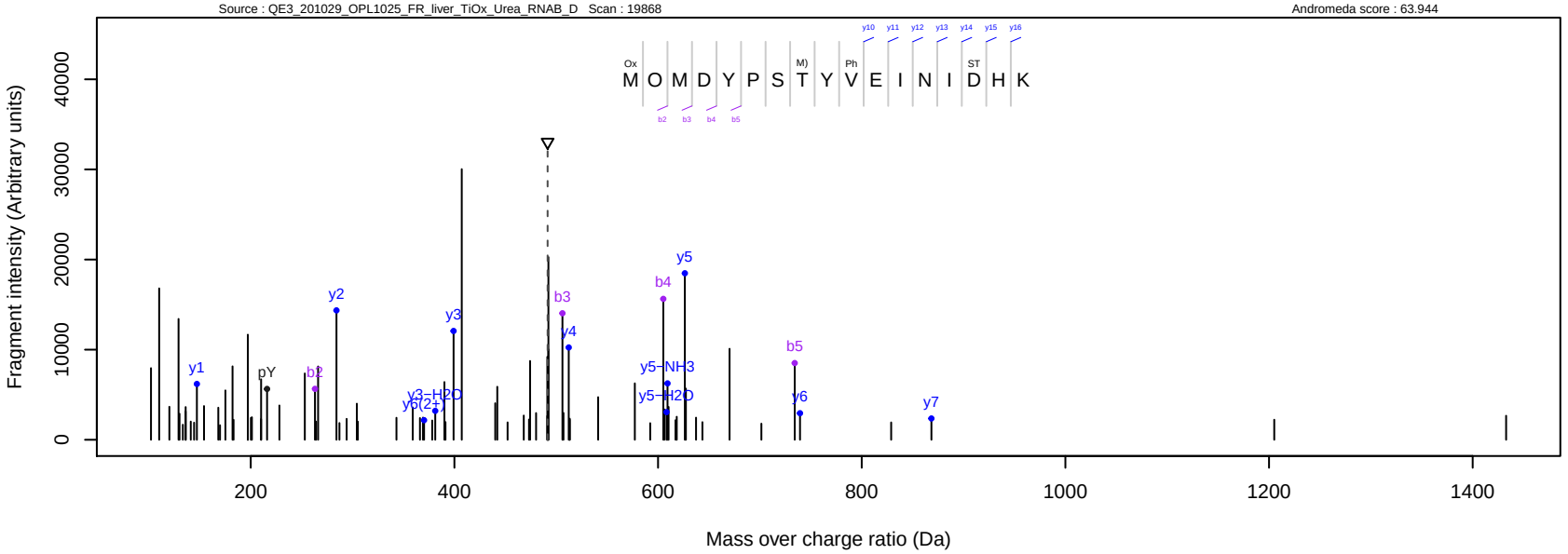
Andromeda score : 63.95



M(Oxidation (M))DY(Phospho (STY))VEINIDHK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19868

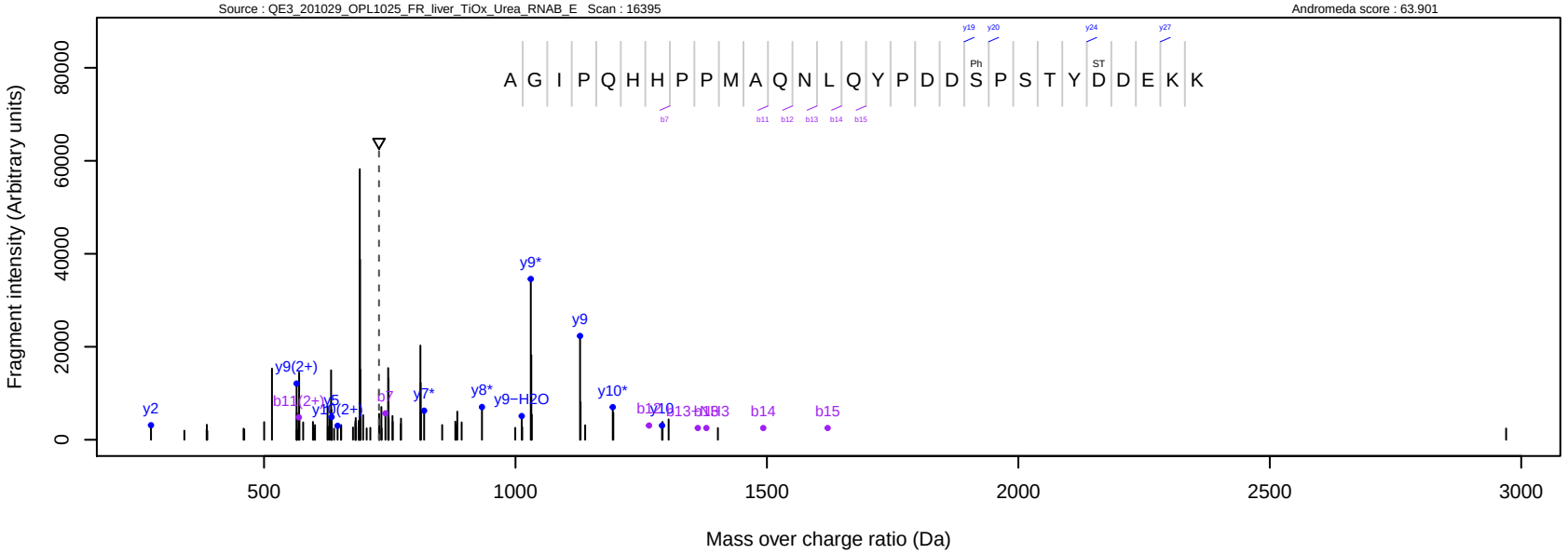
Andromeda score : 63.944



AGIPQHHPPMAQNLQYPDDS(Phospho (STY))DDEKK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 16395

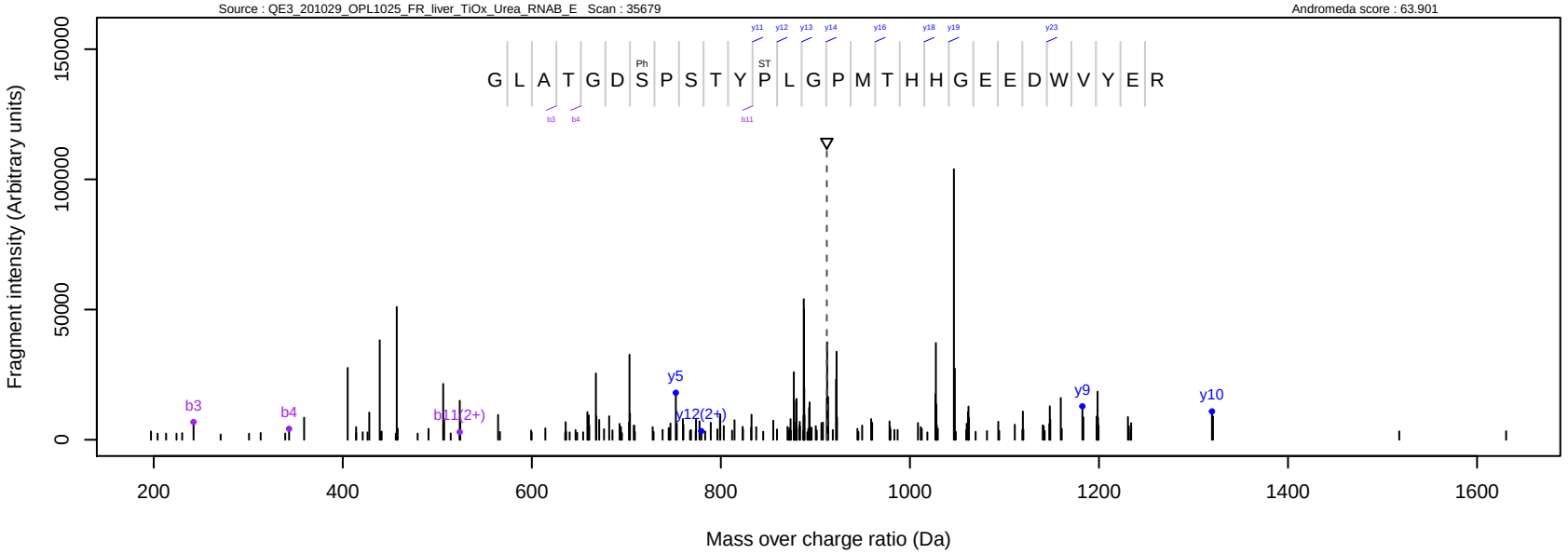
Andromeda score : 63.901



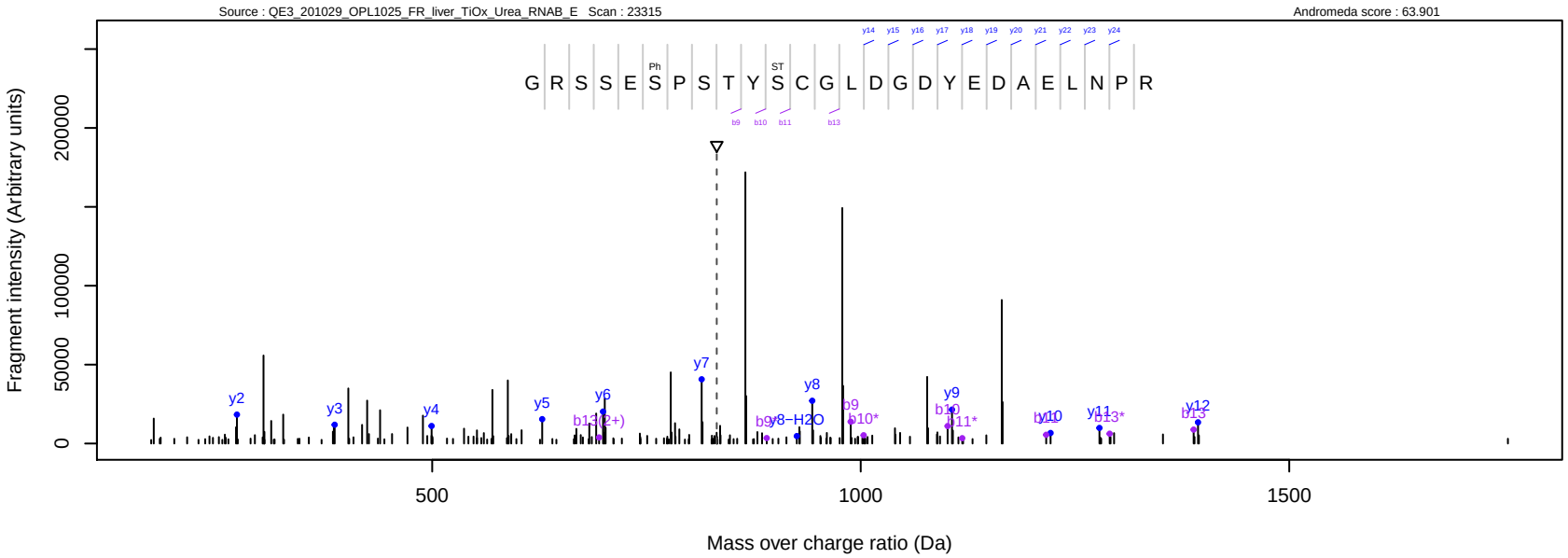
GLATGDS(Phospho (STY))PLGPMTHHGEEDWVYER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 35679

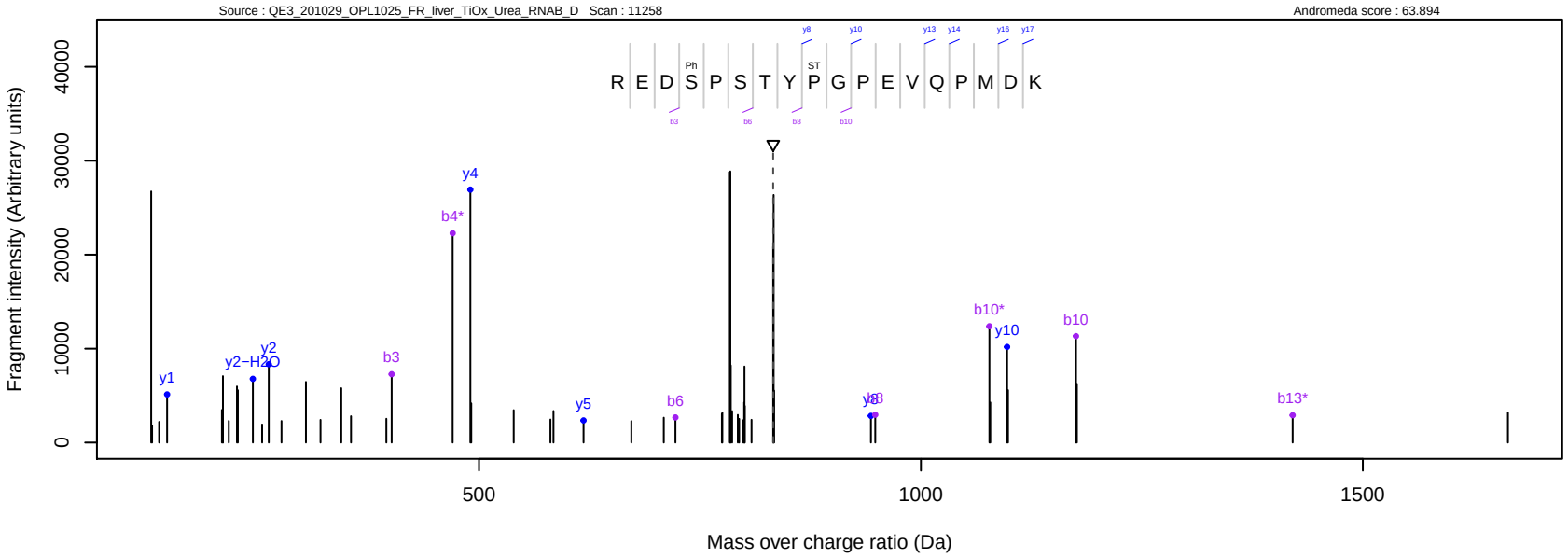
Andromeda score : 63.901



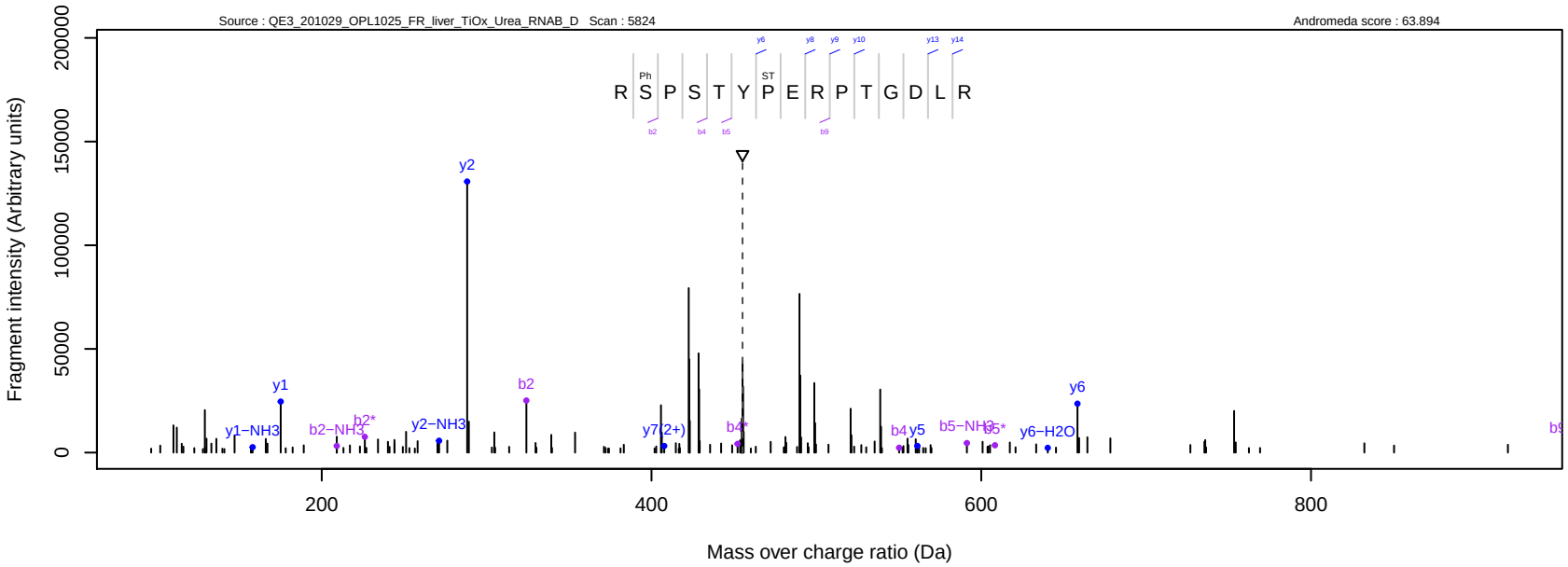
GRSSES(Phospho (STY))SCGLDGDYEDAELNPR−3+

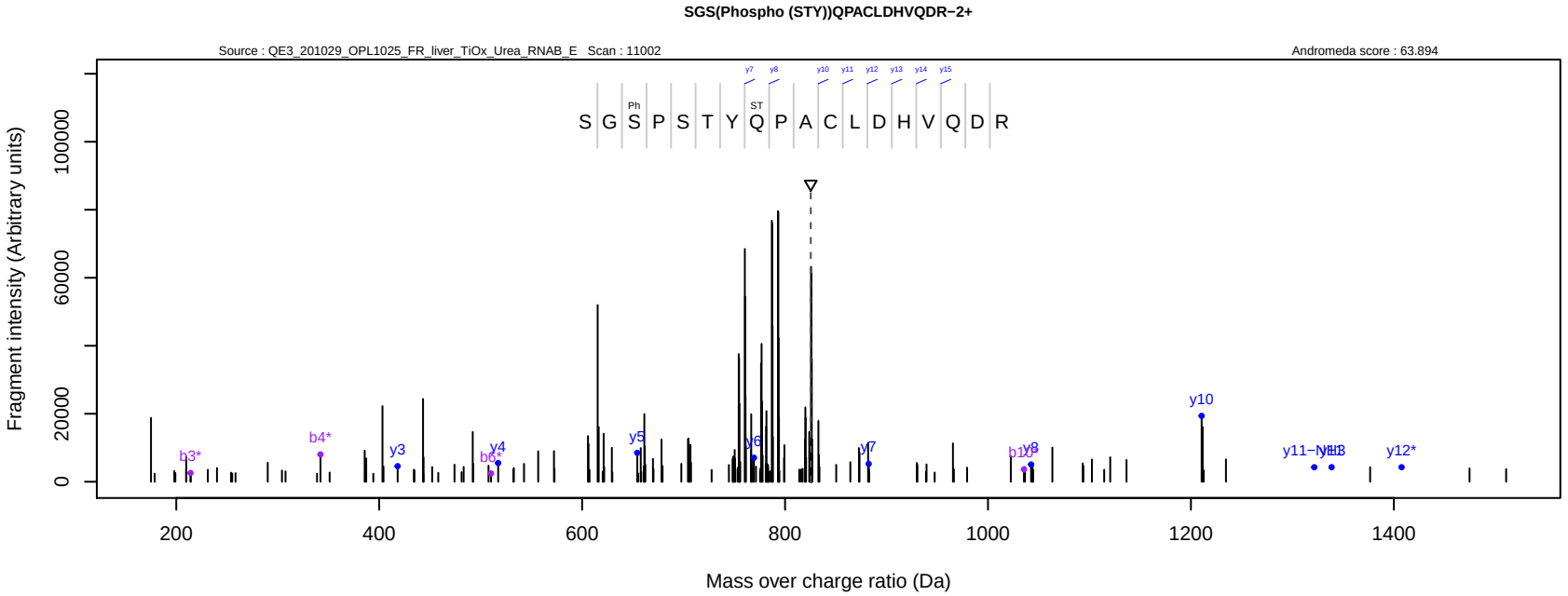


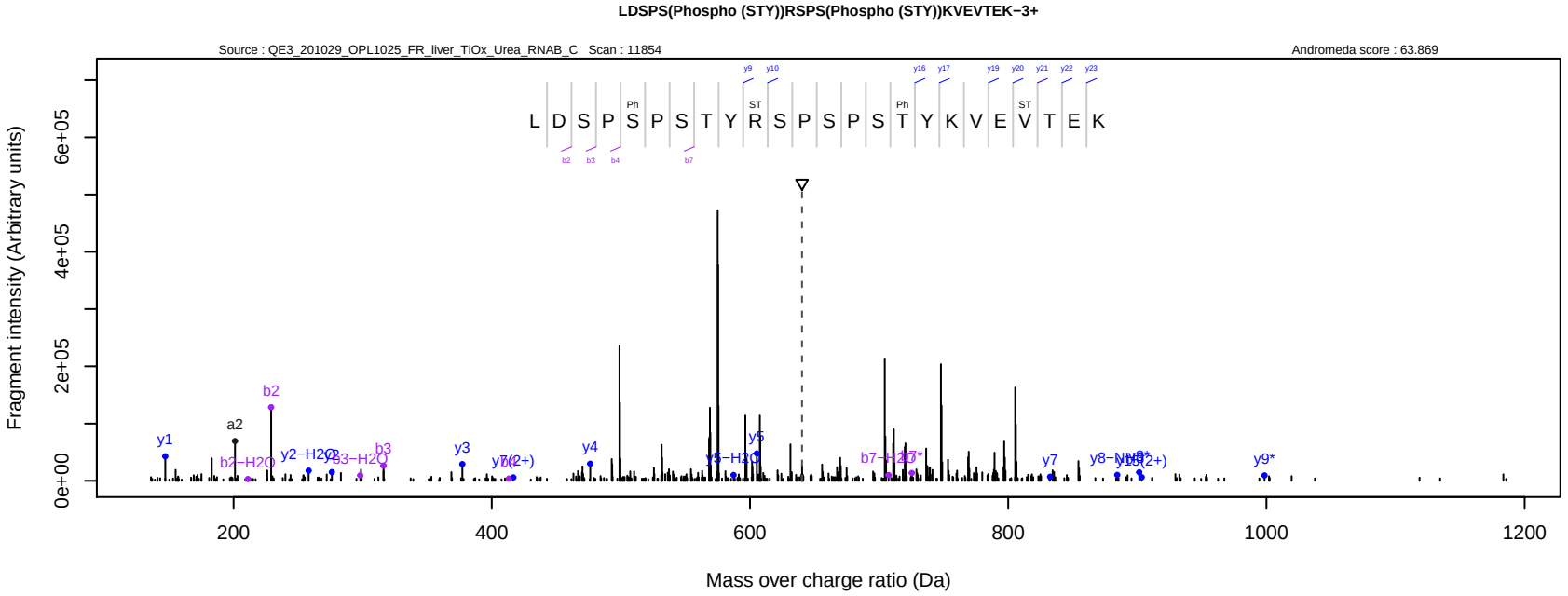
REDS(Phospho (STY))PGPEVQPMDK−2+

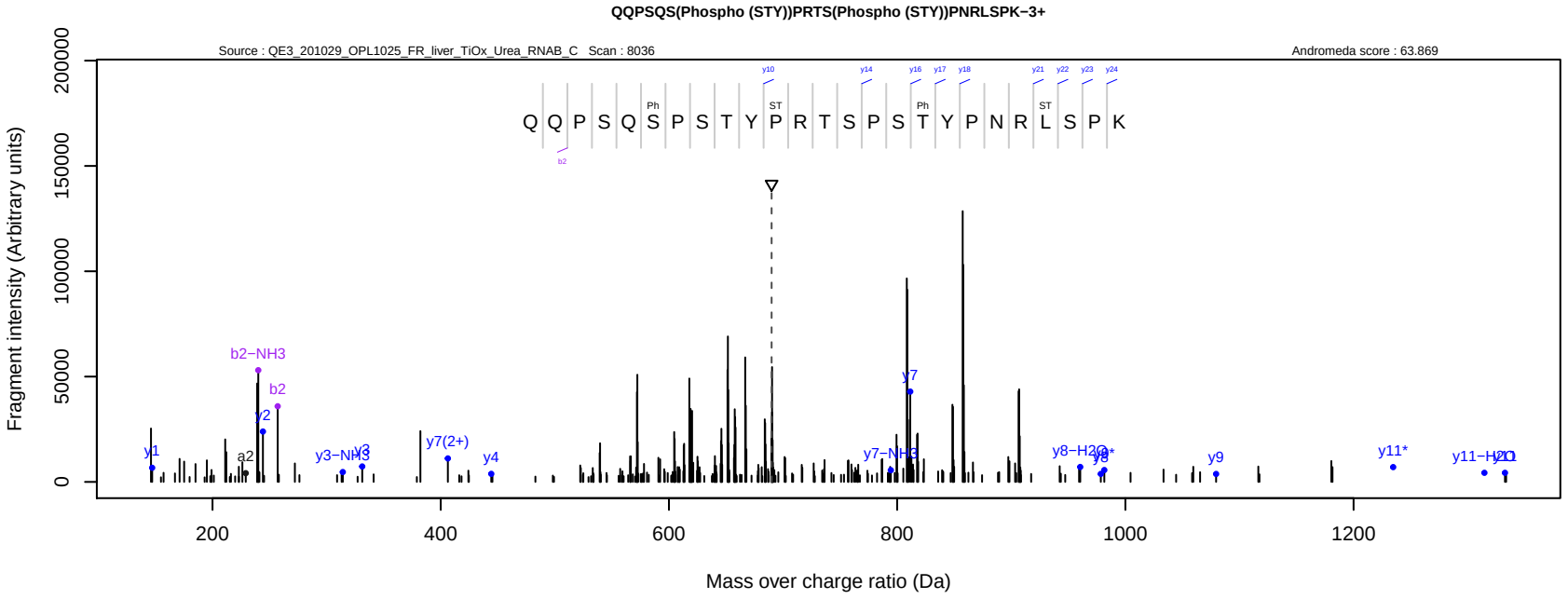


RS(Phospho (STY))PERPTGDLR−3+

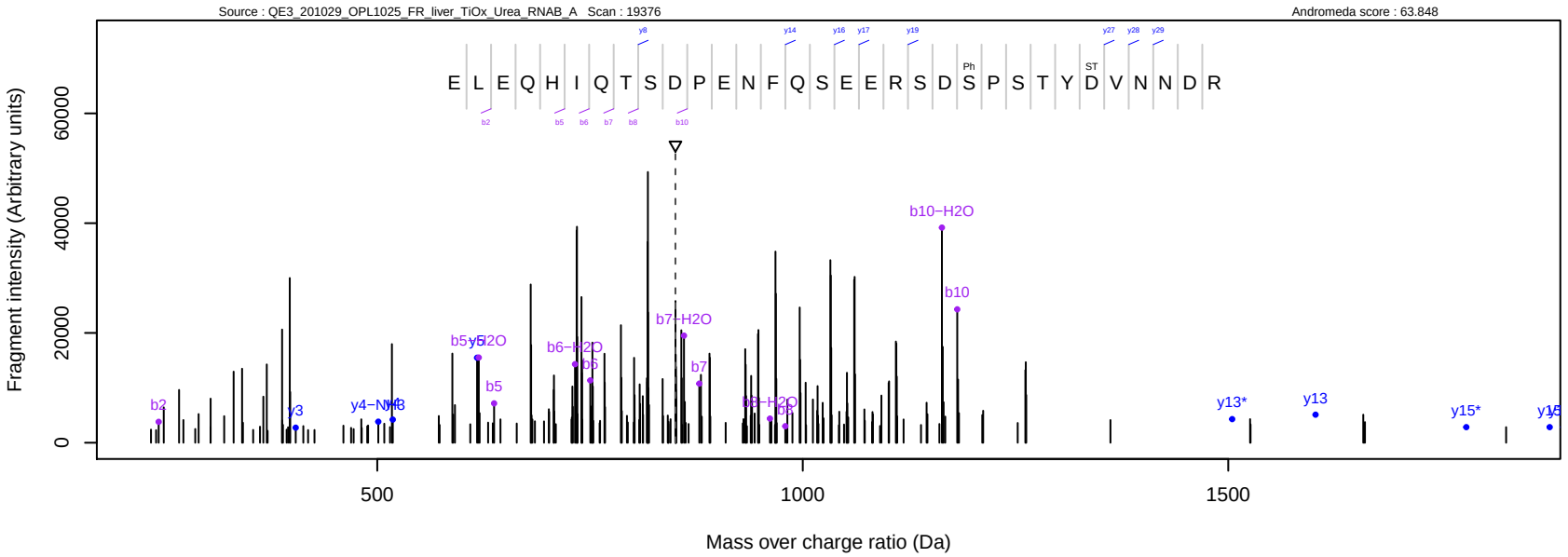



SGS(Phospho (STY))QPACLDHVQDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11002
Andromeda score : 63.894
S G S P S T Y Q P A C L D H V Q D R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

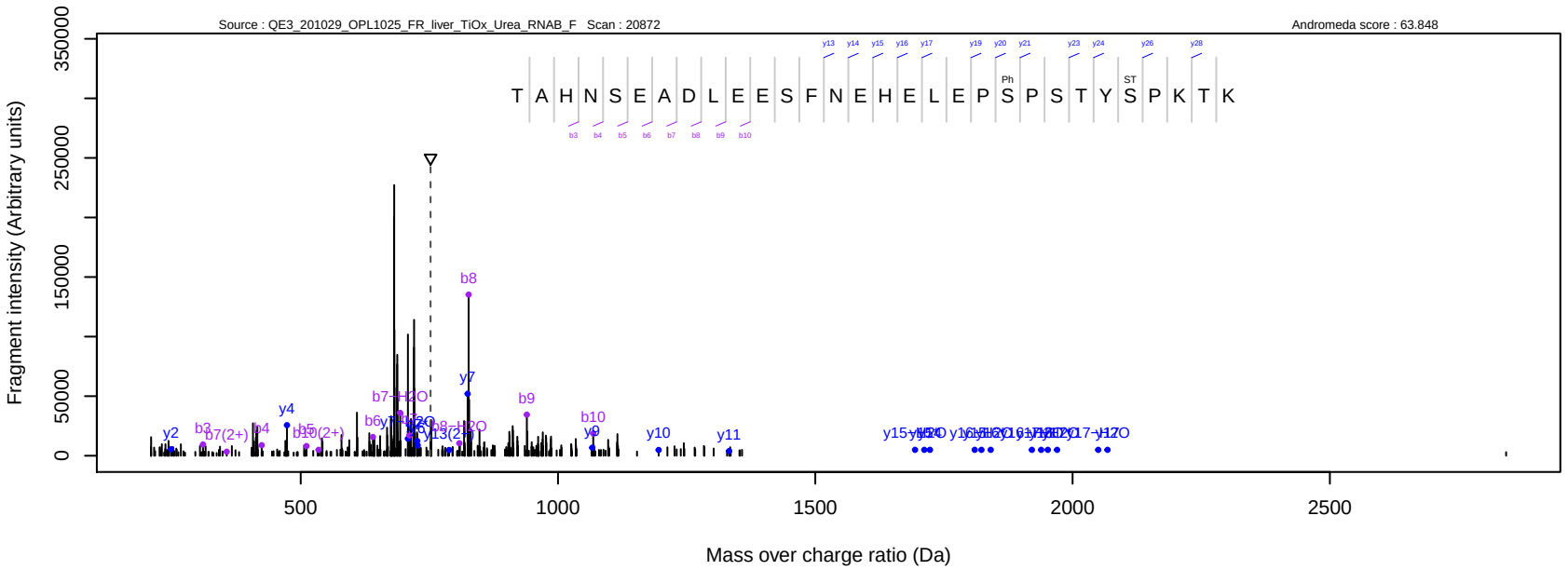

LDSPS(Phospho (STY))RSPS(Phospho (STY))KVEVTEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11854
Andromeda score : 63.869
L D S P S P S T Y R S P S P S T Y K V E V T E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QQPSQS(Phospho (STY))PRTS(Phospho (STY))PNRLSPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8036
Andromeda score : 63.869
Q Q P S Q S P S T Y P R T S P S T Y P N R L S P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

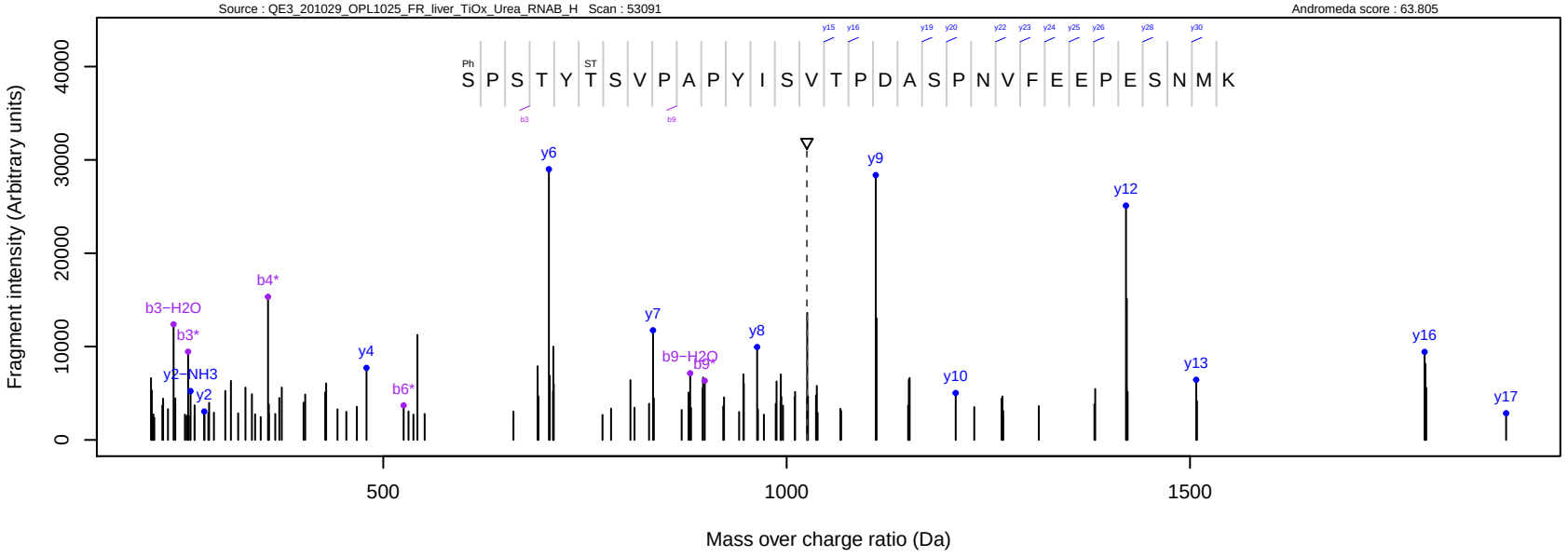
ELEQHIQTSDPENFQSEERSDS(Phospho (STY))DVNNDR−4+



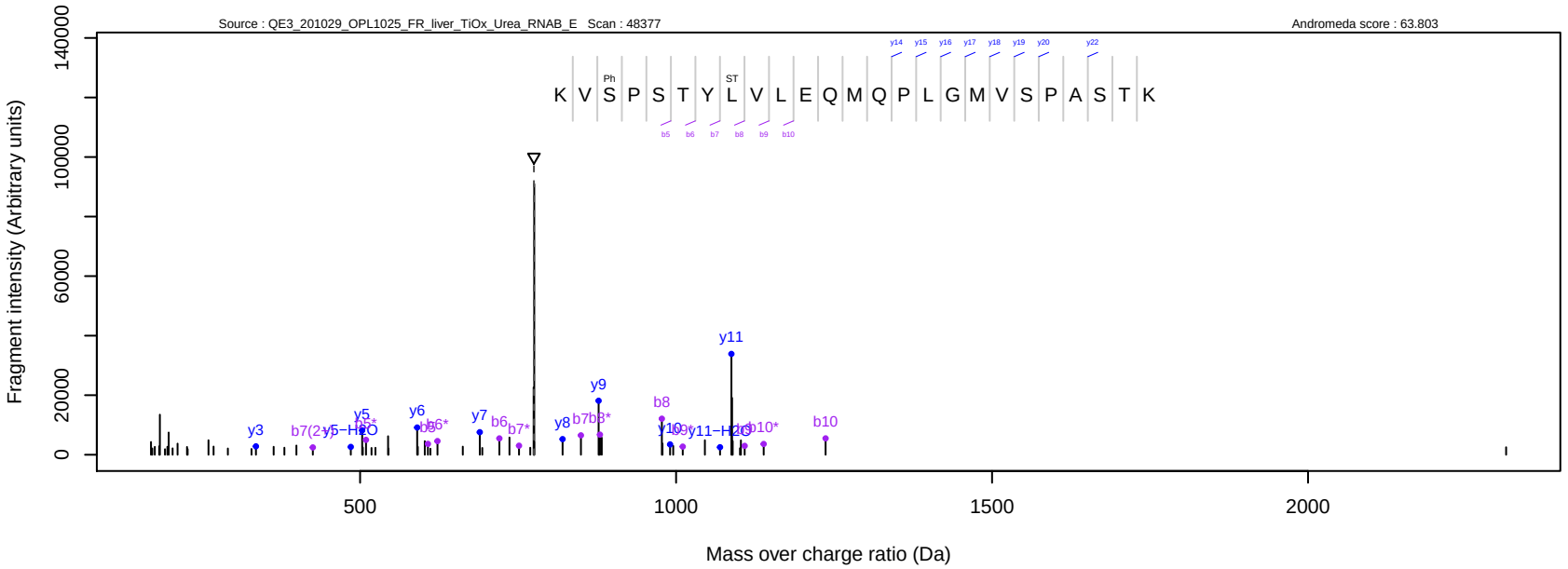
TAHNSEADLEESFNEHELEPS(Phospho (STY))SPKTK−4+



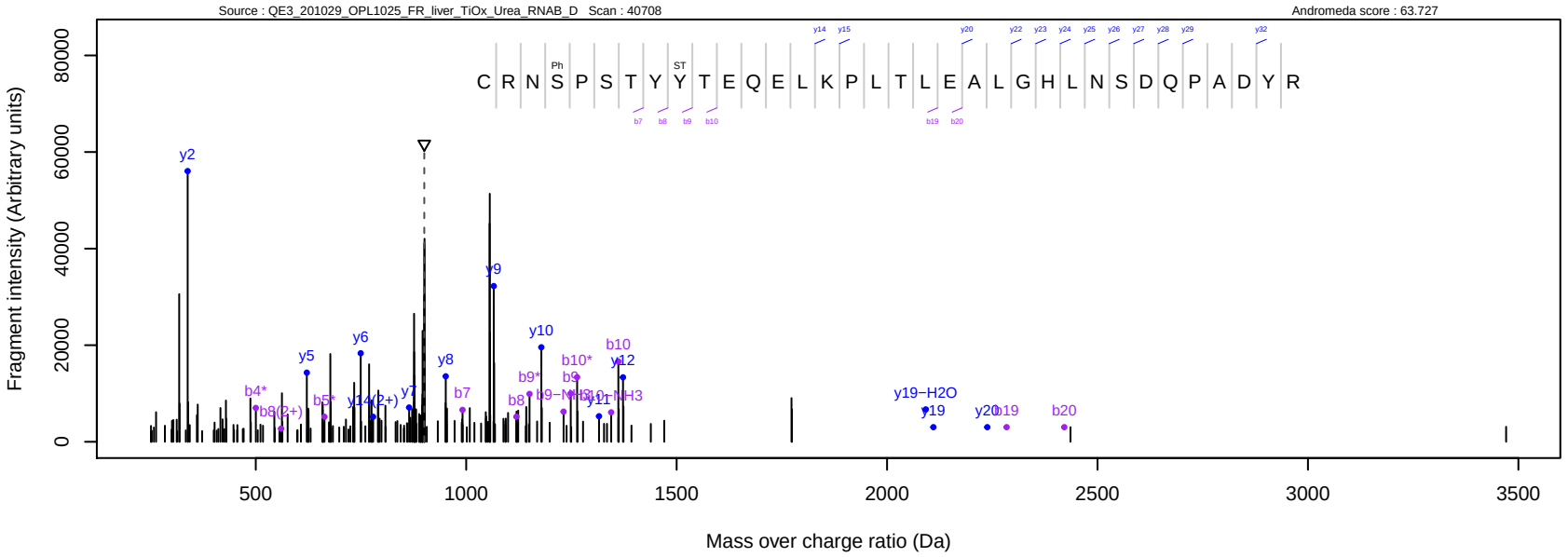
S(Phospho (STY))TSVPAPYISVTPDASPNVFEEPESNMK−3+



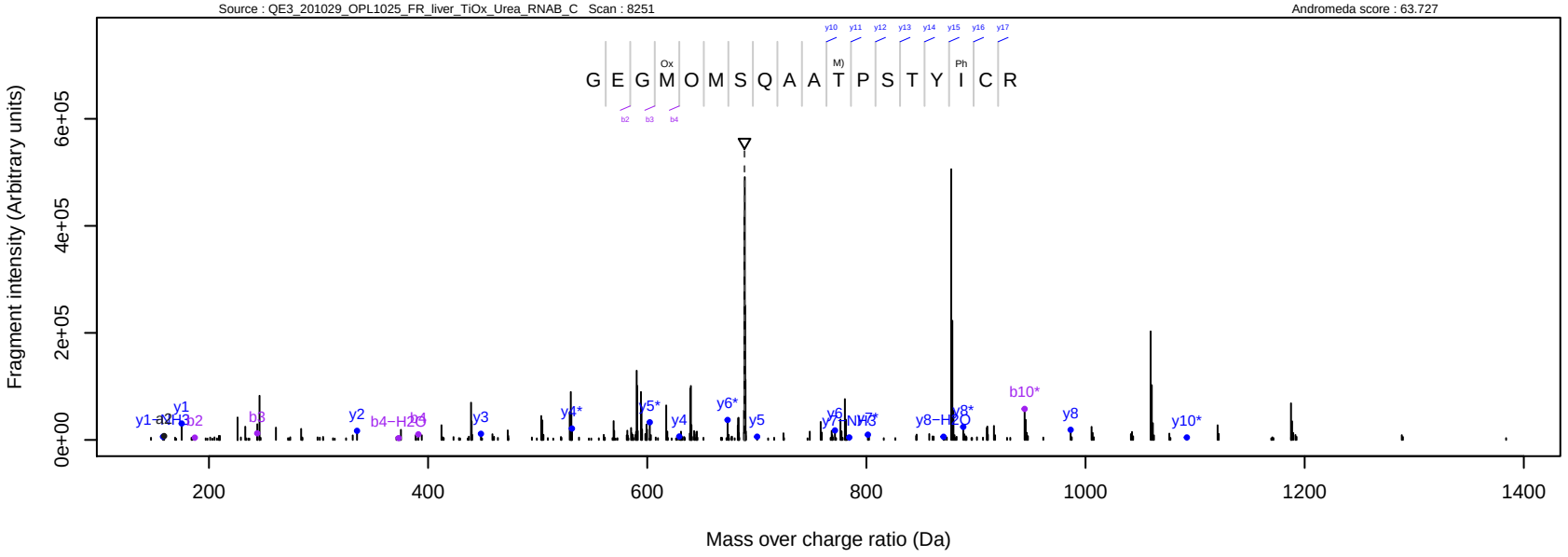
KVS(Phospho (STY))LVLEQMQPLGMVSPASTK−3+



CRNS(Phospho (STY))YTEQELKPLTLEALGHLNSDQPADYR−4+



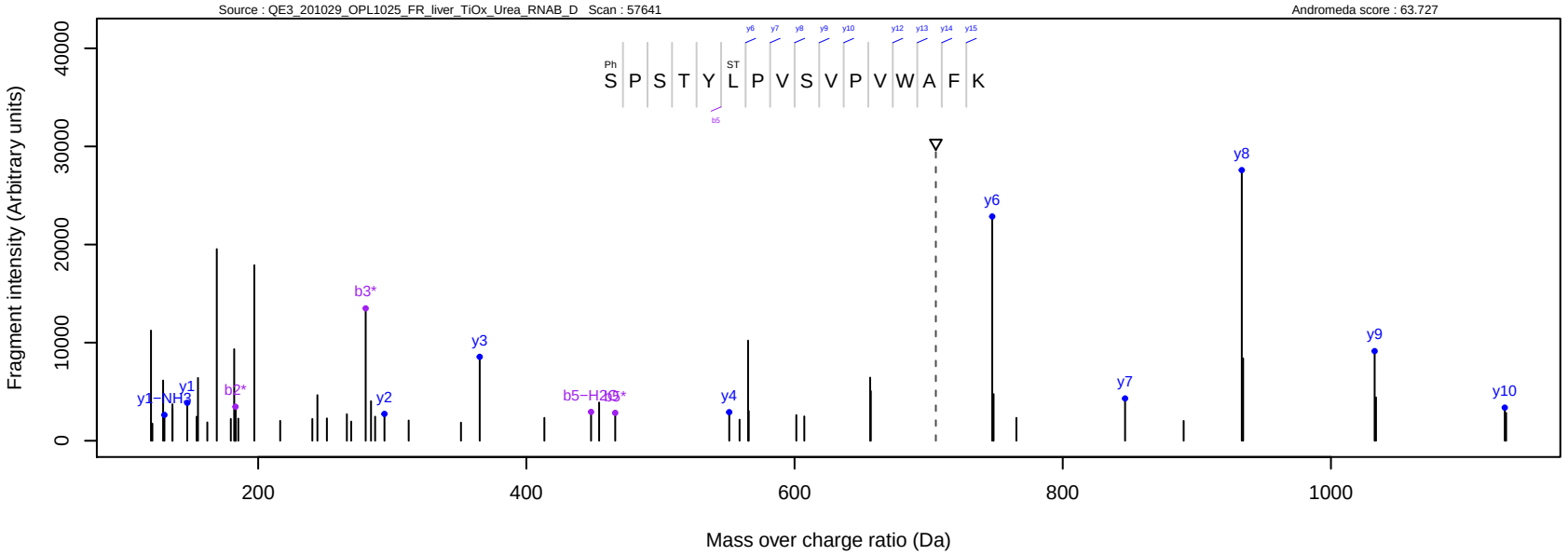
GEGM(Oxidation (M))SQAAT(Phospho (STY))ICR−2+



S(Phospho (STY))LPVSVPVWAFK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 57641

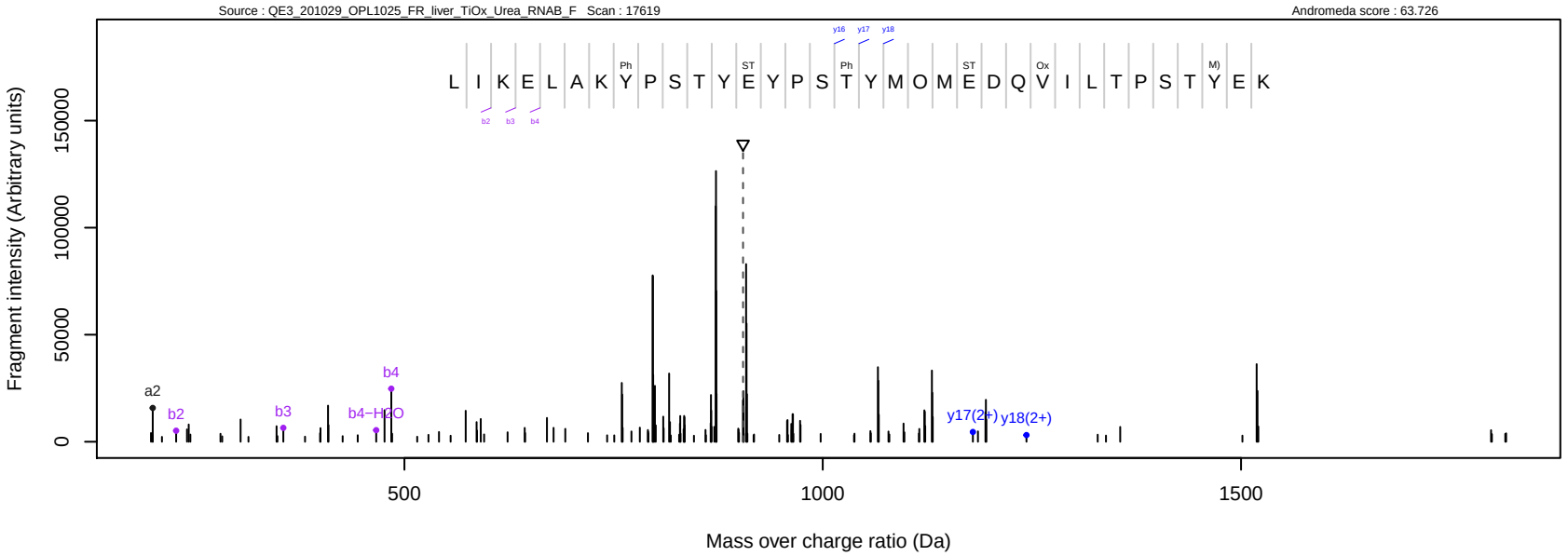
Andromeda score : 63.727



LIKELAKY(Phospho (STY))EY(Phospho (STY))M(Oxidation (M))EDQVILT(Phospho (STY))EK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 17619

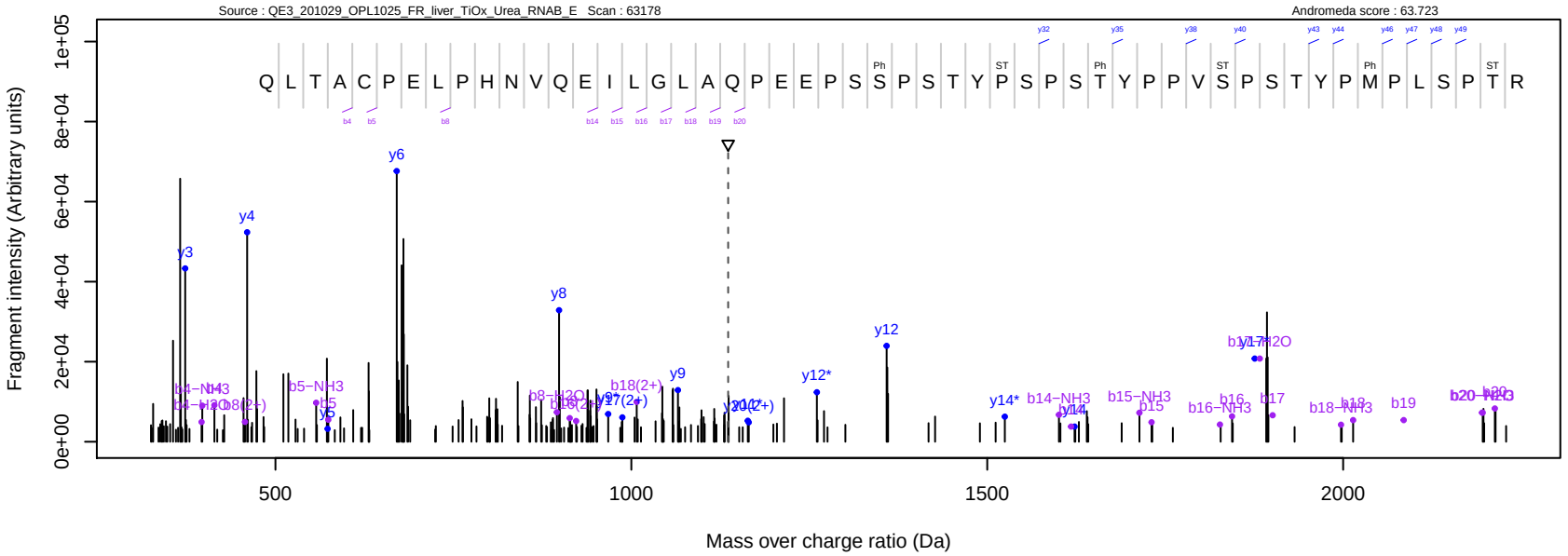
Andromeda score : 63.726



QLTACPELPHNVQEILGLAQPEEPSS(Phospho (STY))PS(Phospho (STY))PPVS(Phospho (STY))PMPLSPTR−4+

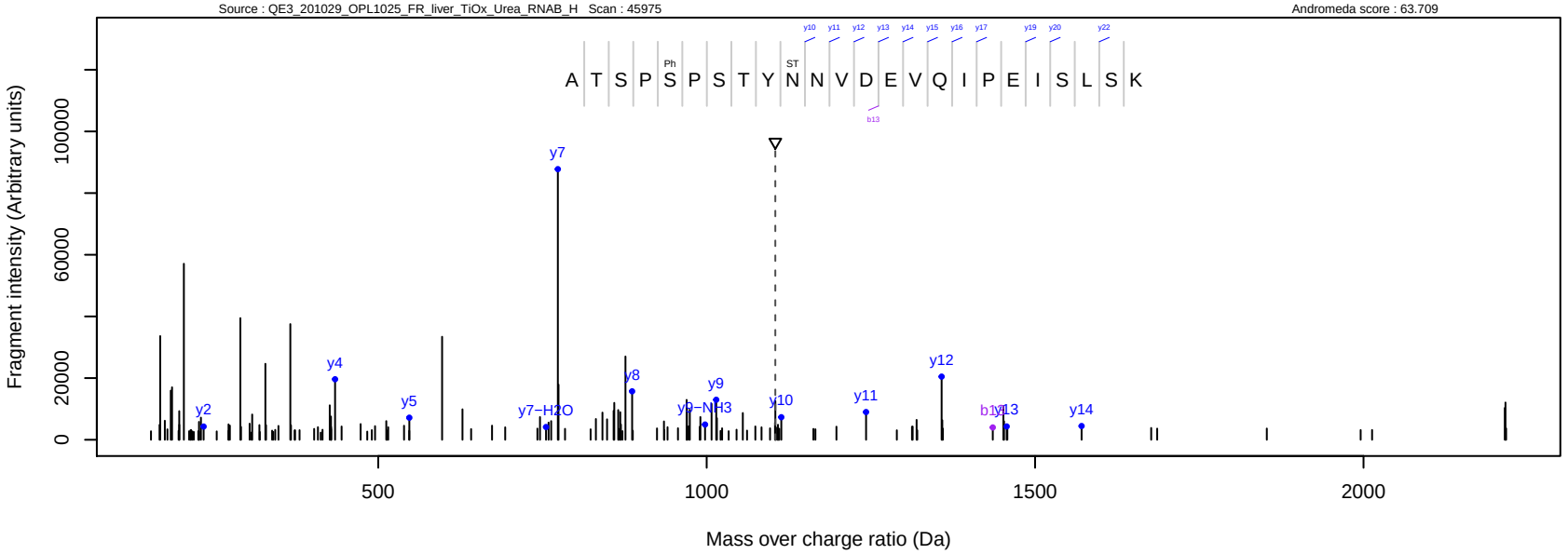
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 63178

Andromeda score : 63.723



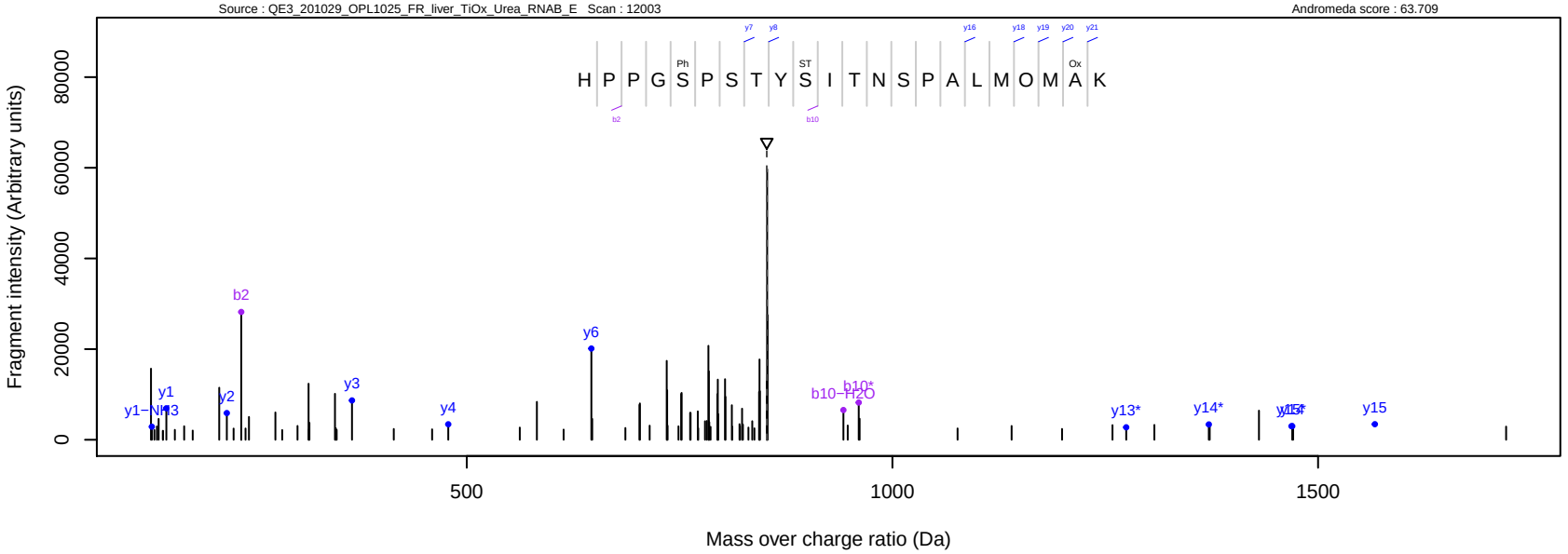
ATSPS(Phospho (STY))NNVDEVQIPEISLSK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 45975 Andromeda score : 63.709



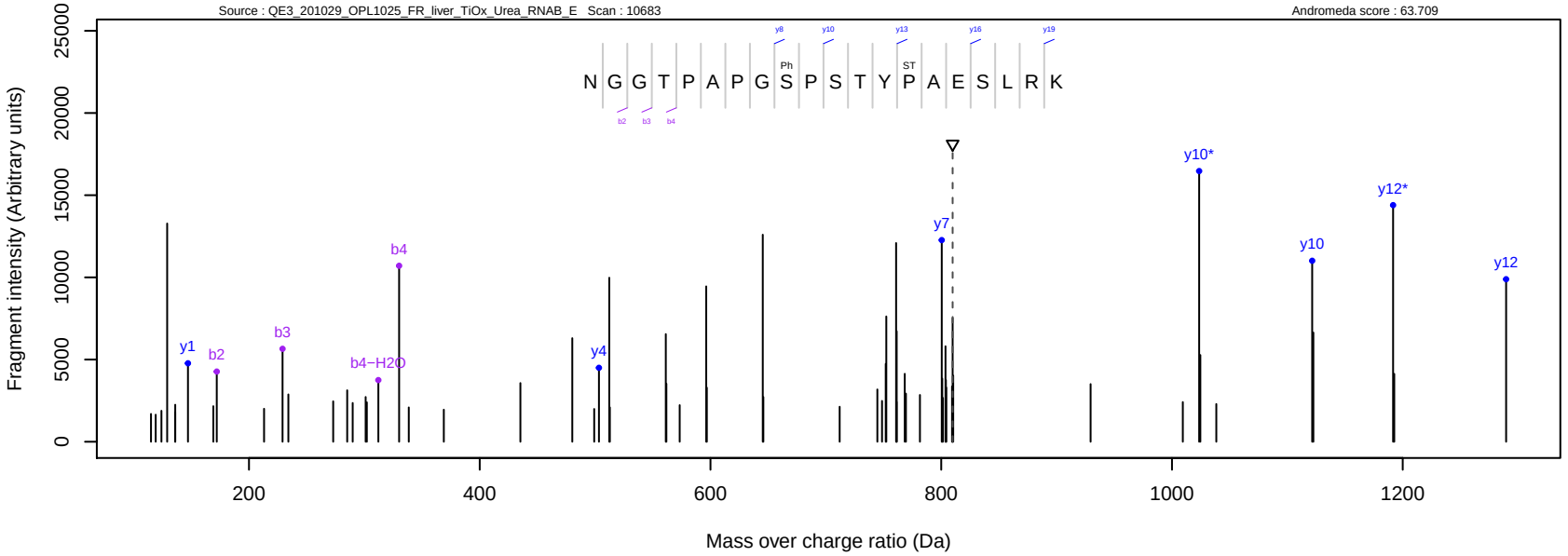
HPPGS(Phospho (STY))SITNSPALM(Oxidation (M))AK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12003 Andromeda score : 63.709



NGGTPAPGS(Phospho (STY))PAESLRK−2+

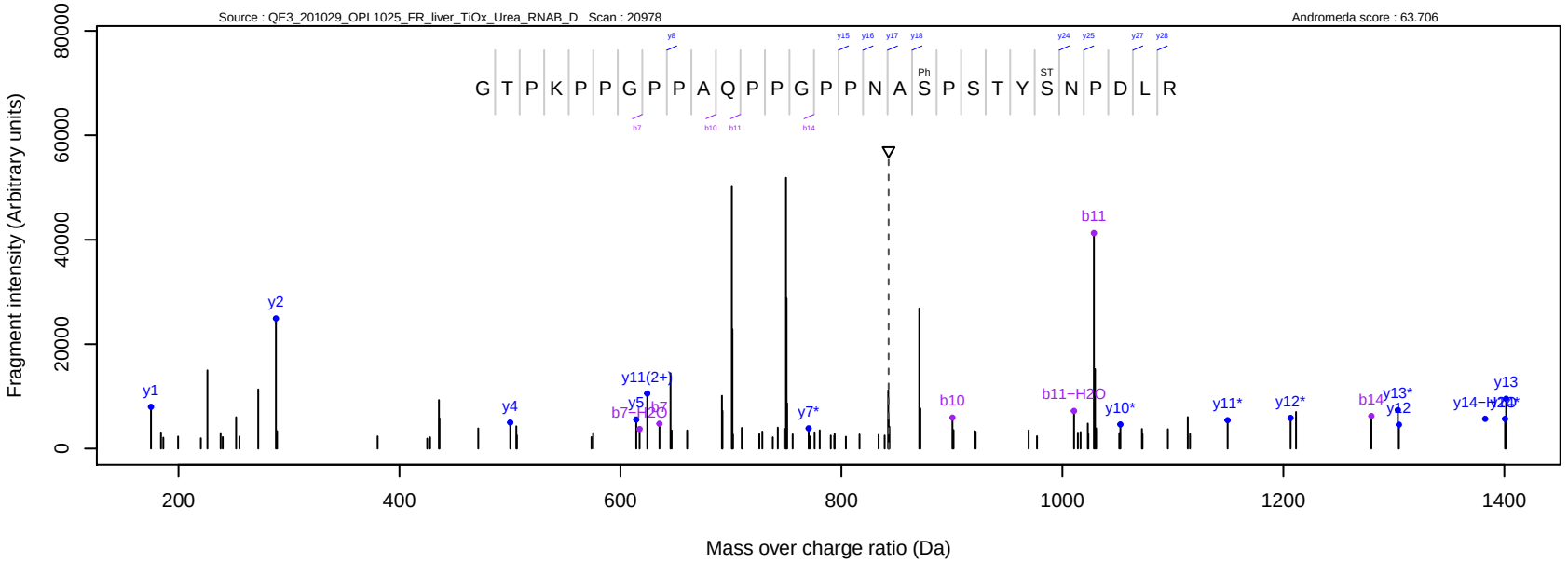
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10683 Andromeda score : 63.709



GTPKPPGPPAQPPGPPNAS(Phospho (STY))SNPDLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20978

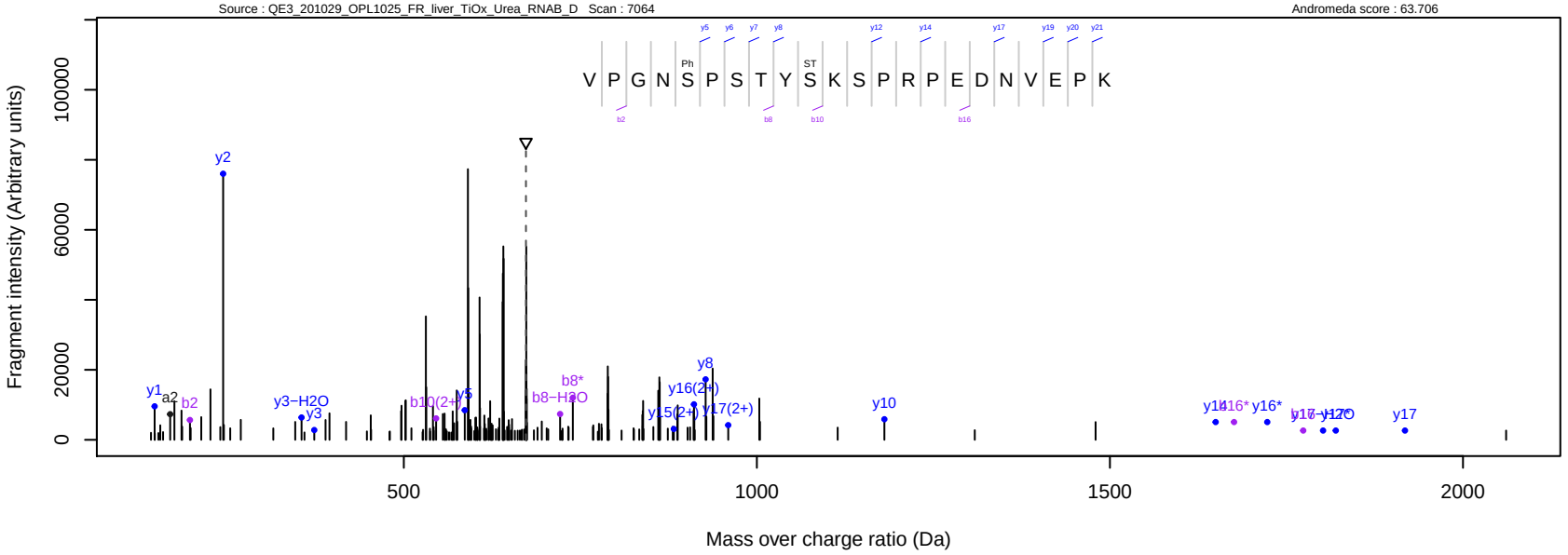
Andromeda score : 63.706



VPGNS(Phospho (STY))SKSPRPEDNVEPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7064

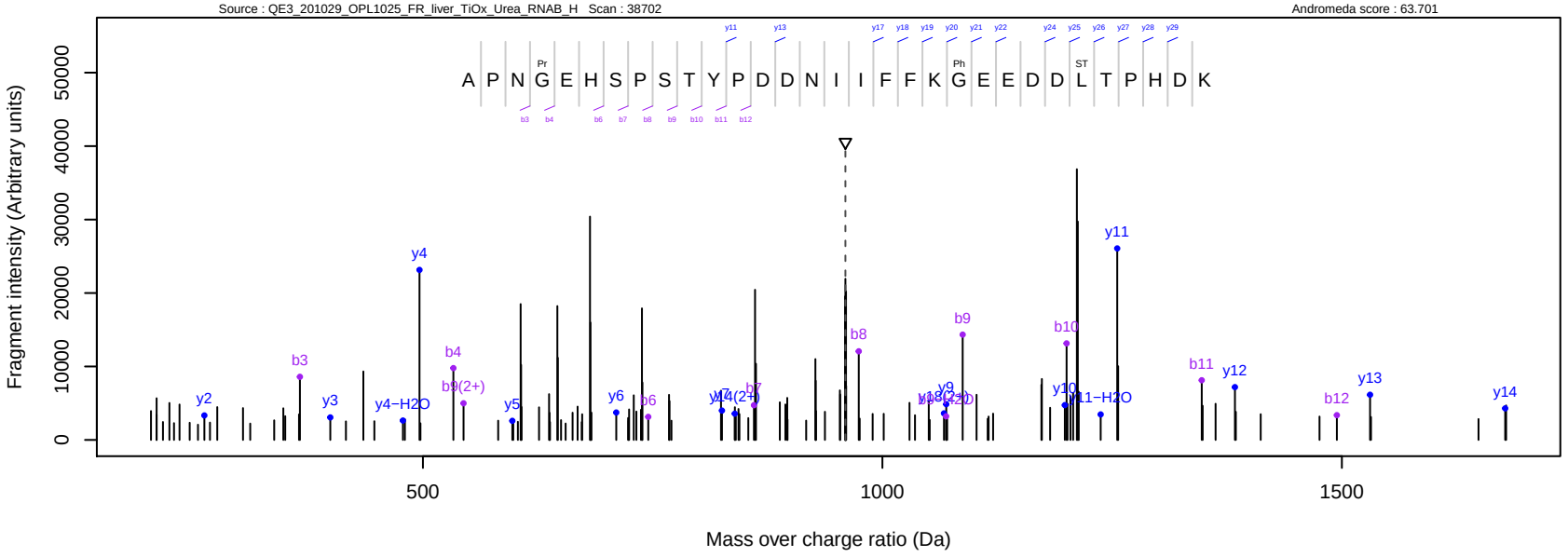
Andromeda score : 63.706



(Acetyl (Protein N−term))GEHS(Phospho (STY))PDDNIIFFKGEEDDLTPHDK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 38702

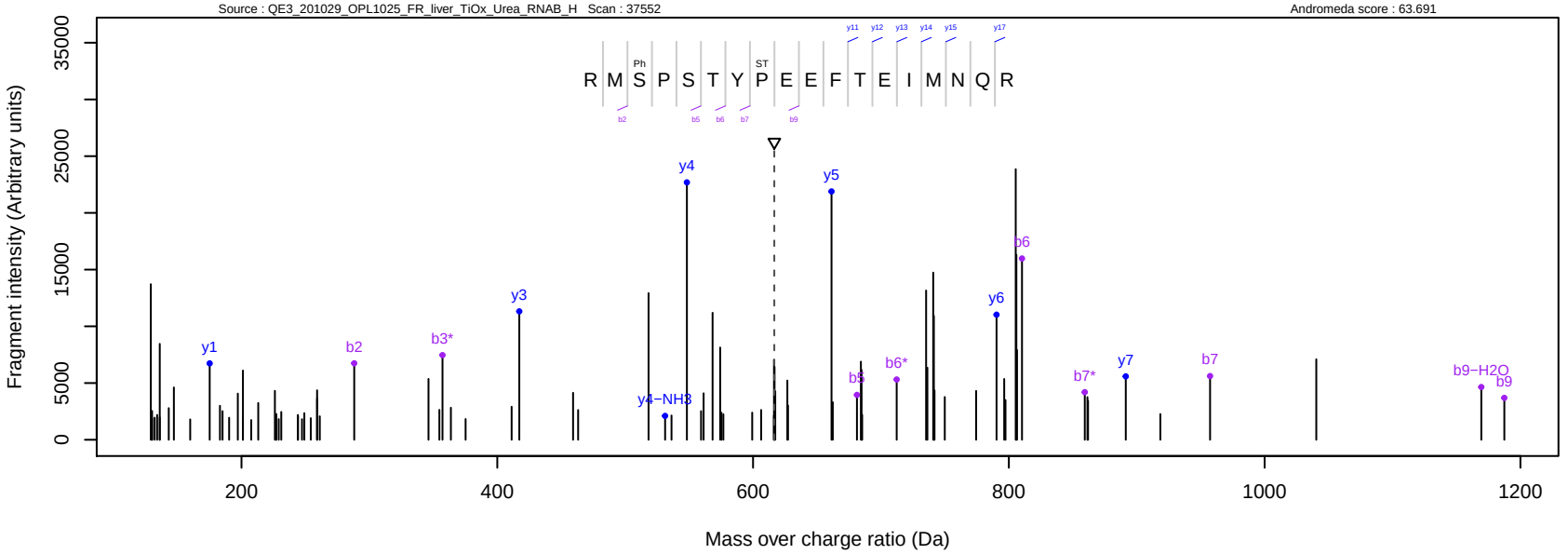
Andromeda score : 63.701



RMS(Phospho (STY))PEEFTEIMNQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 37552

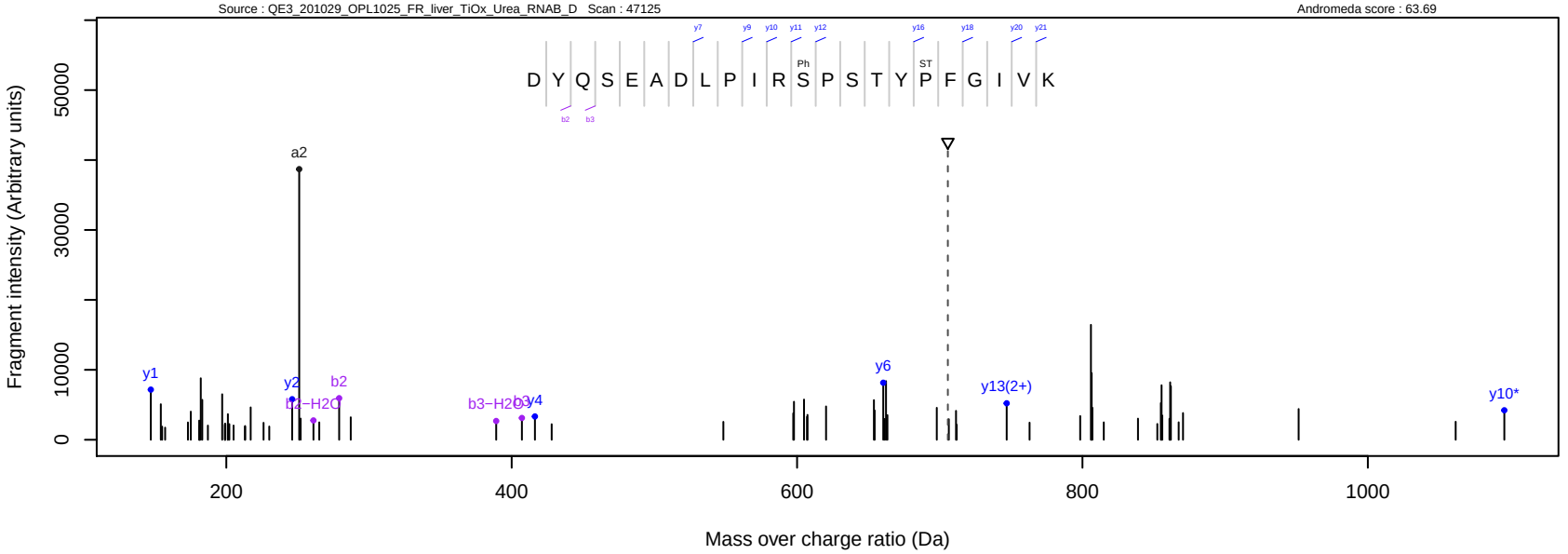
Andromeda score : 63.691



DYQSEADLPIRS(Phospho (STY))PFGIVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 47125

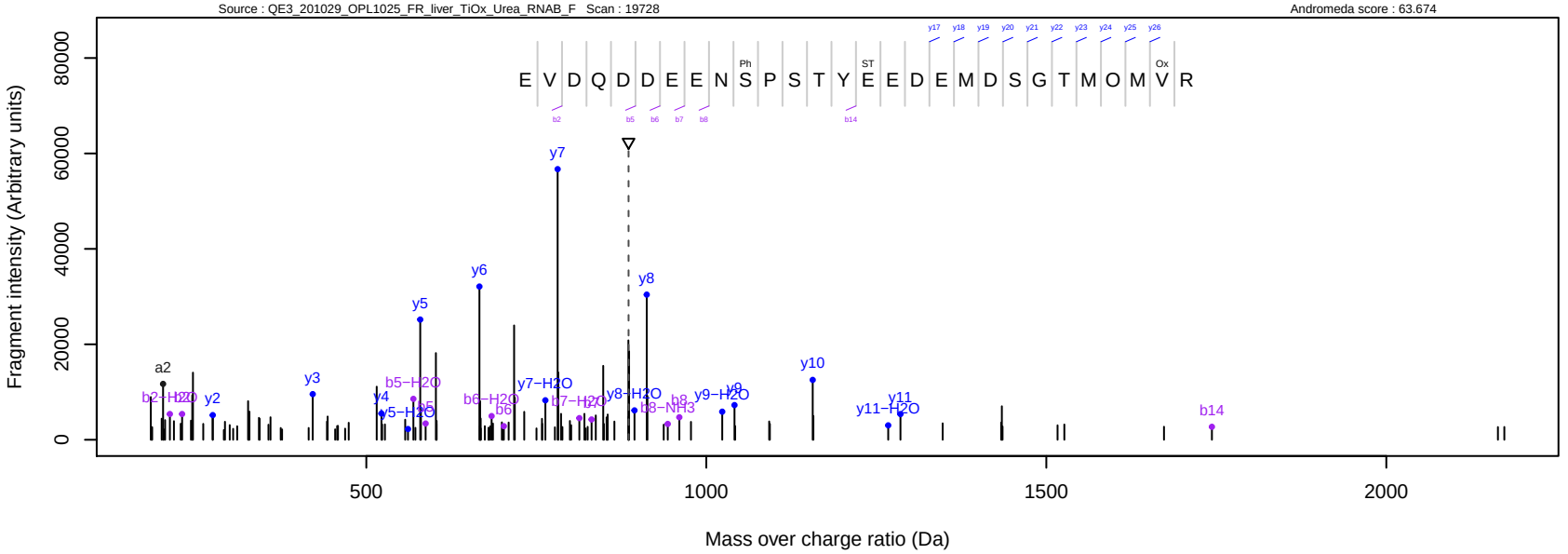
Andromeda score : 63.69

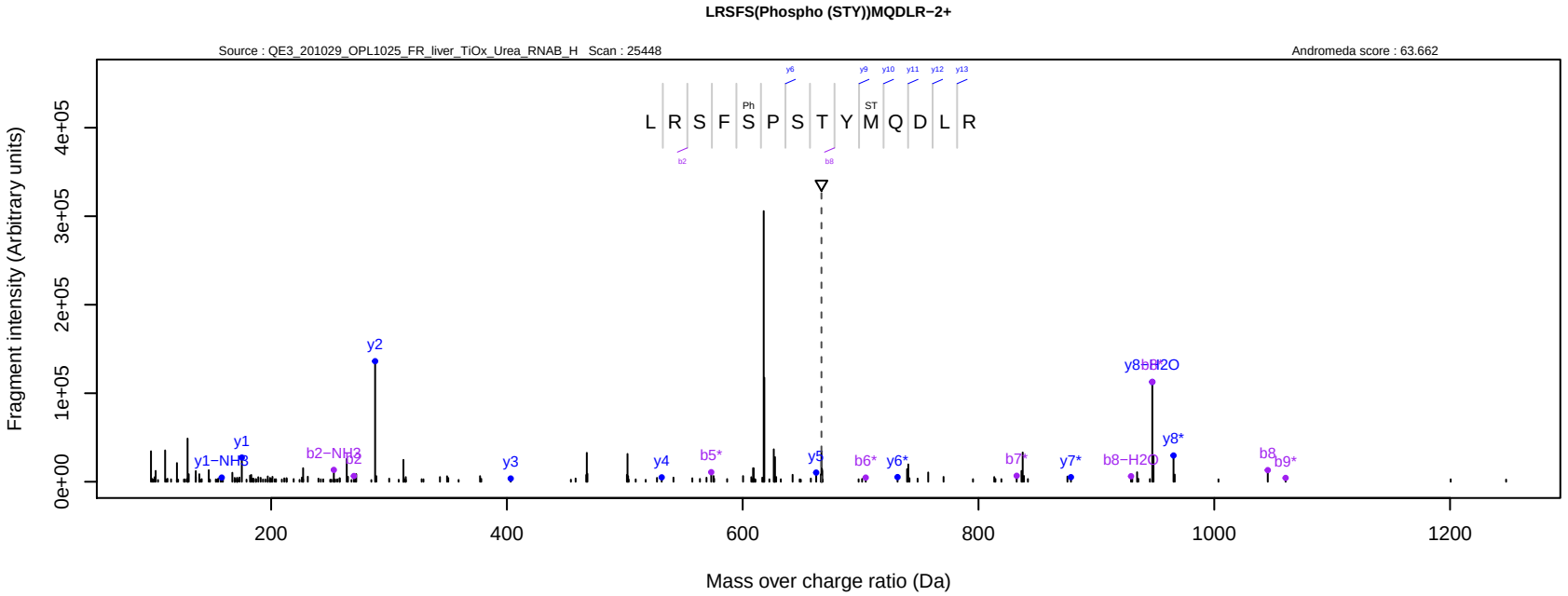


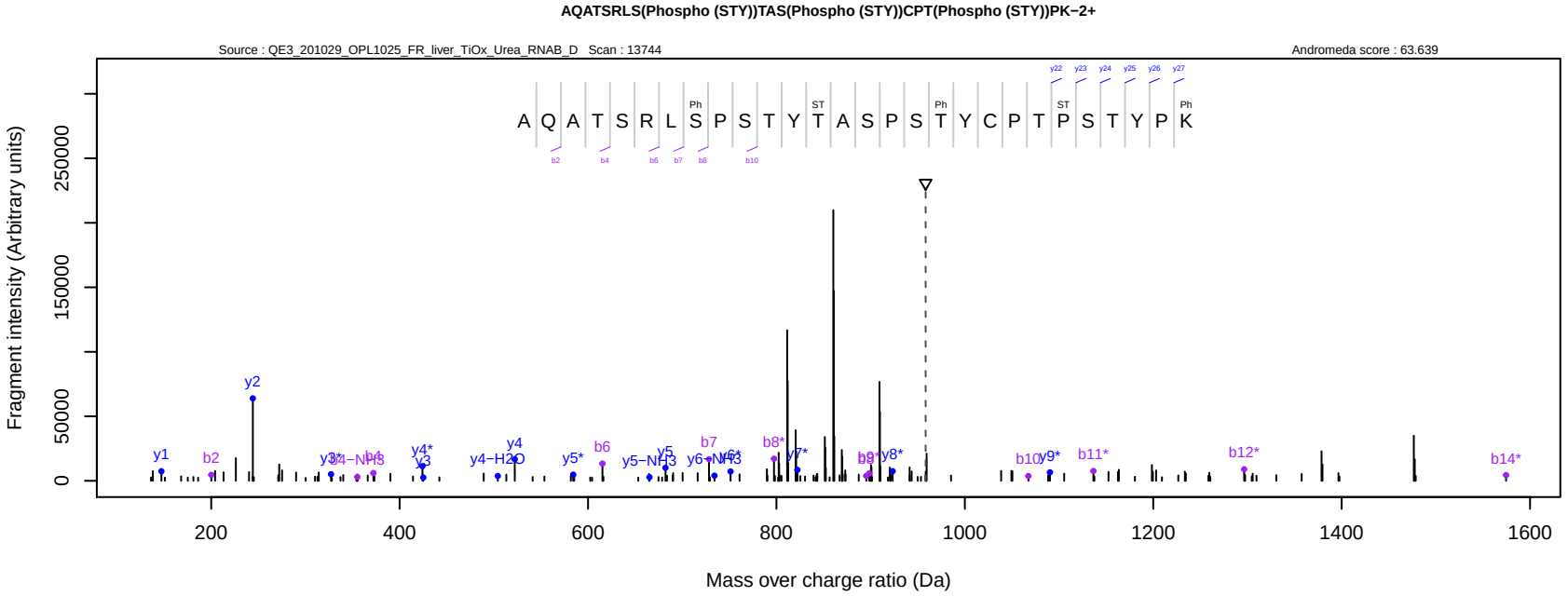
EVDQDDEENS(Phospho (STY))EEDEMDSGTM(Oxidation (M))VR−3+

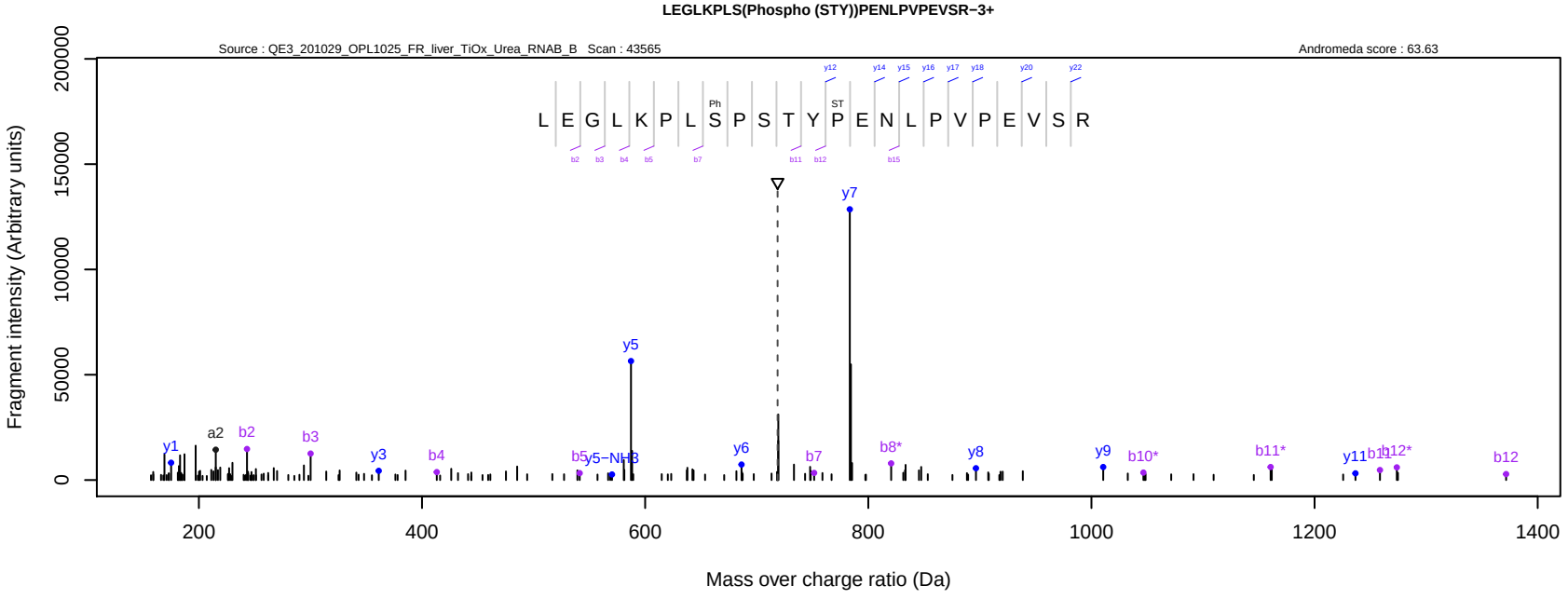
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 19728

Andromeda score : 63.674

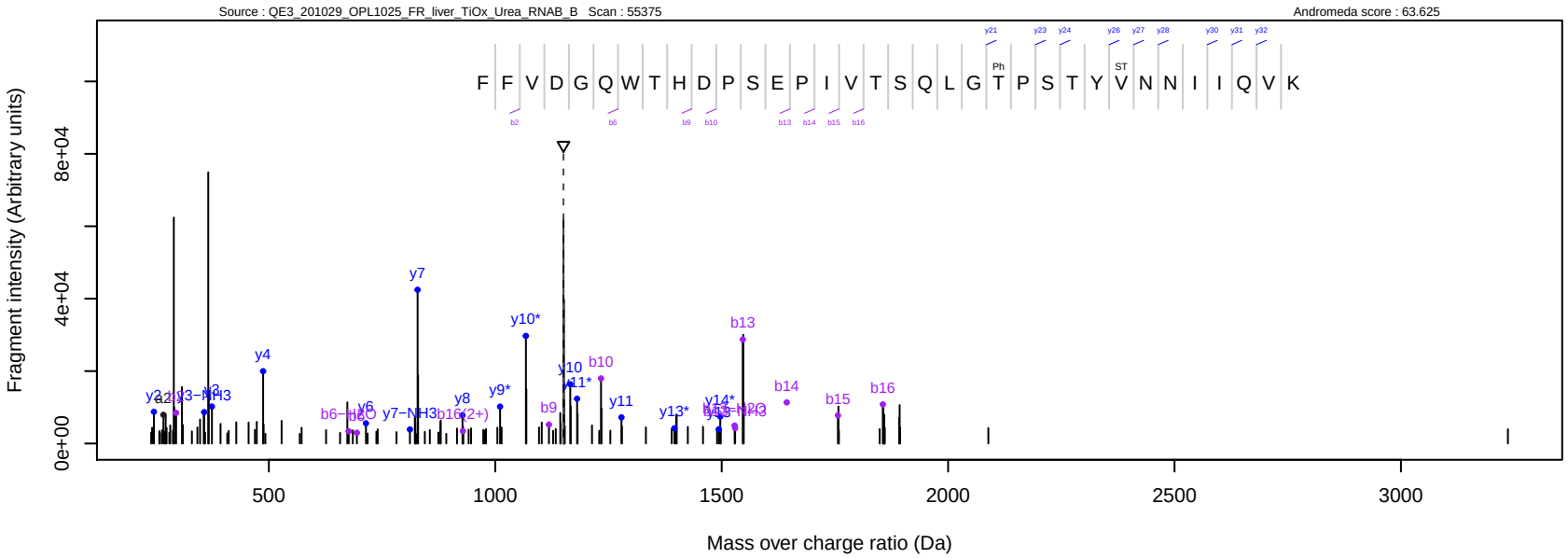



LRSFS(Phospho (STY))MQDLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 25448
Andromeda score : 63.662
L R S F S P S T Y M Q D L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

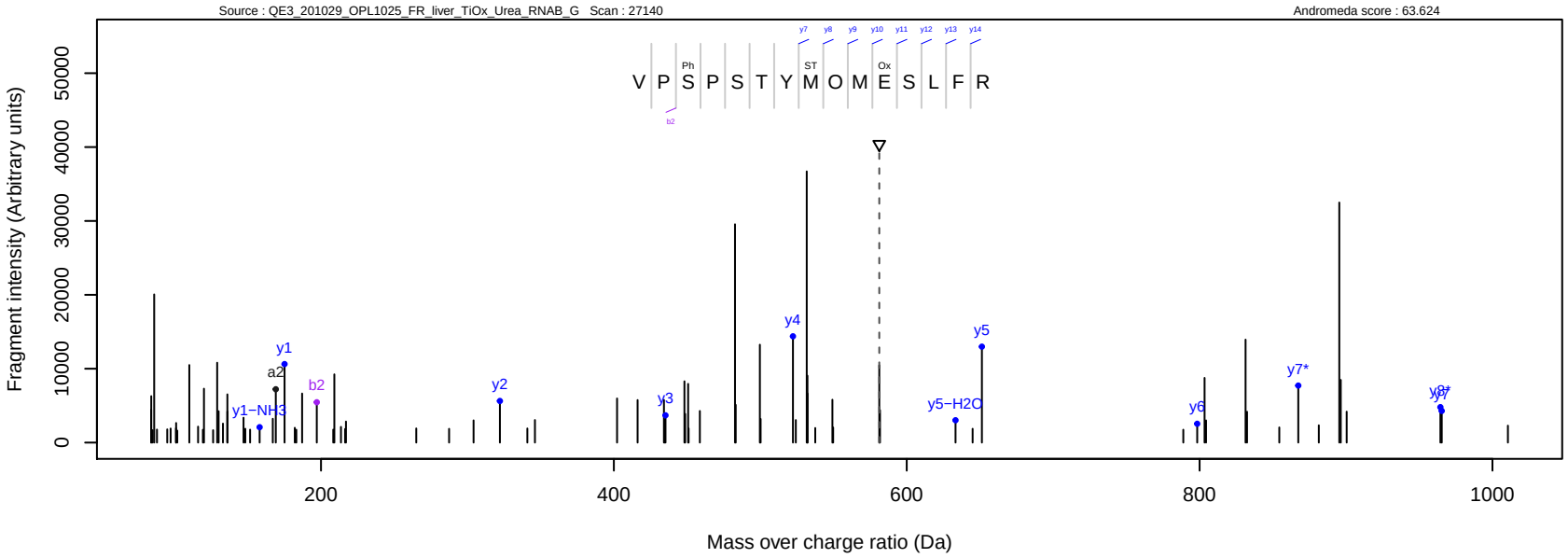

AQATSRLS(Phospho (STY))TAS(Phospho (STY))CPT(Phospho (STY))PK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13744
Andromeda score : 63.639
A Q A T S R L S P S T Y T A S P S T Y C P T P S T Y P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LEGLKPLS(Phospho (STY))PENLPVPEVSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 43565
Andromeda score : 63.63
L E G L K P L S P S T Y P E N L P V P E V S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

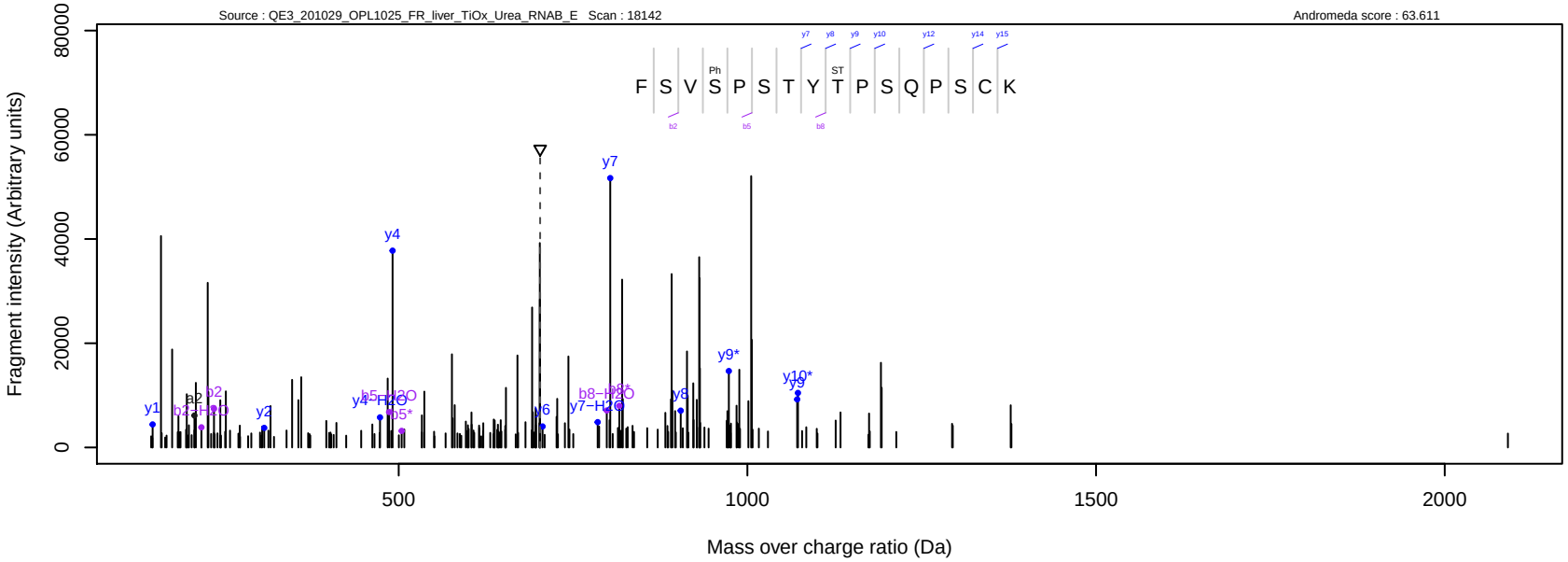
FFVDGQWTHDPSEPIVTSQLGT(Phospho (STY))VNNIIQVK−3+



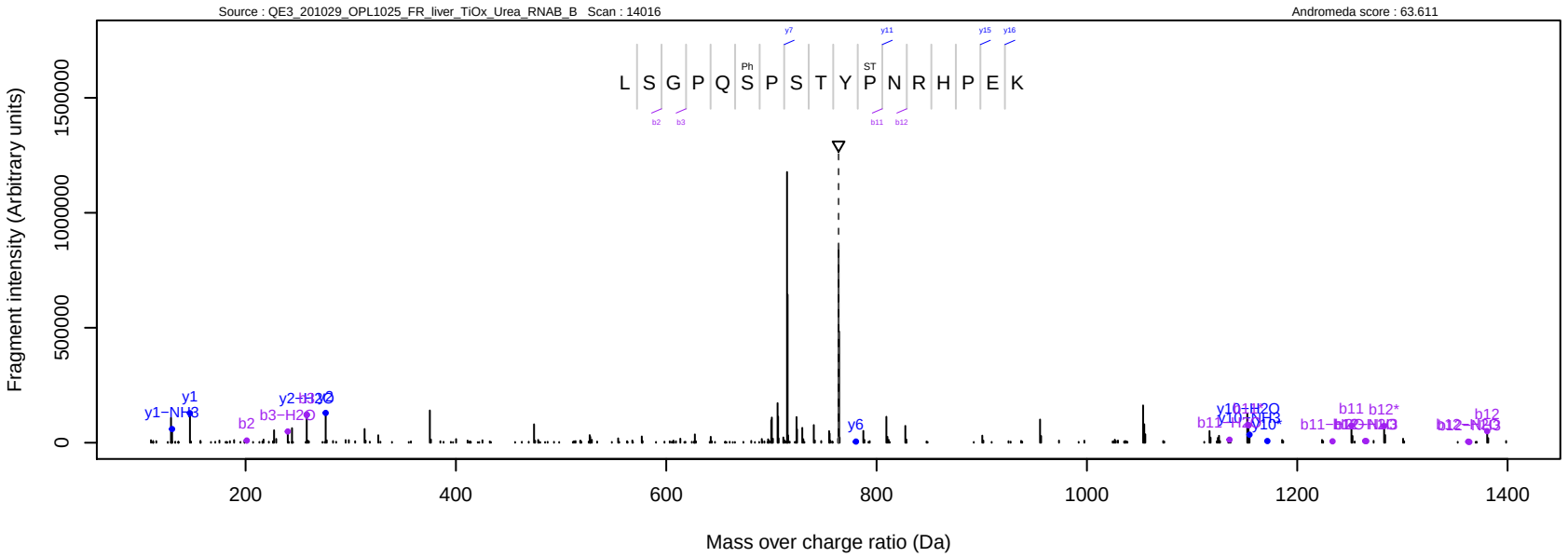
VPS(Phospho (STY))M(Oxidation (M))ESLFR−2+



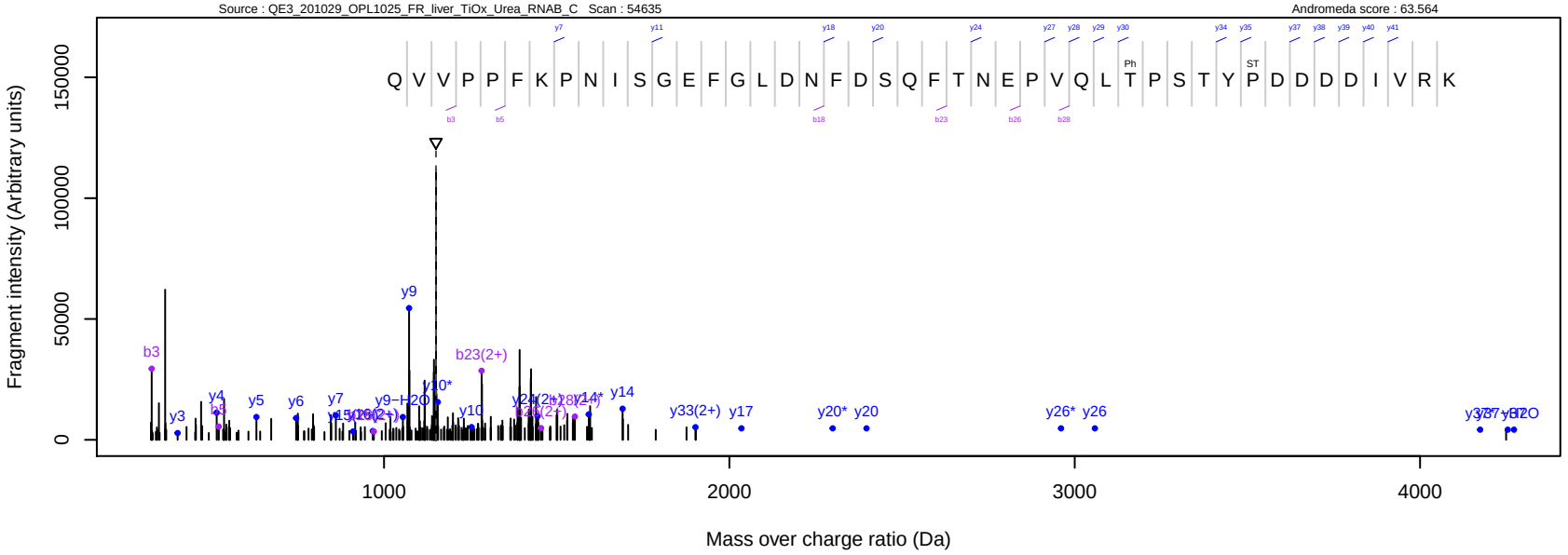
FSVS(Phospho (STY))TPSQPSCK−2+



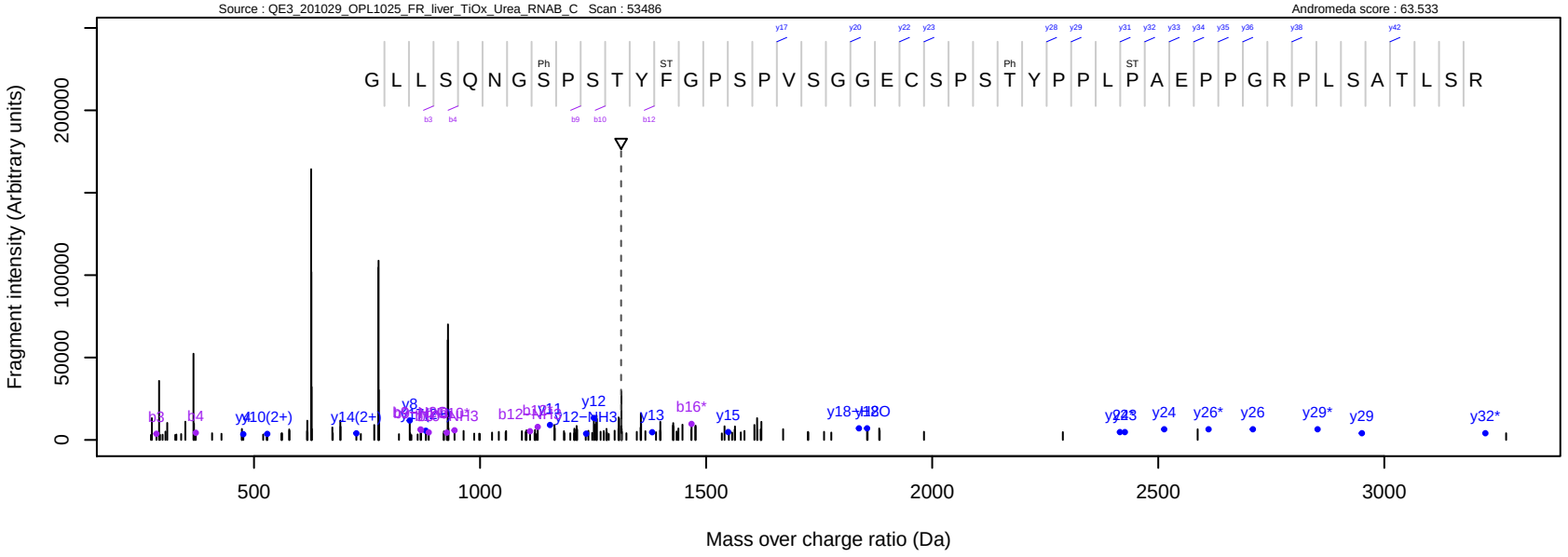
LSGPQS(Phospho (STY))PNRHPEK−2+

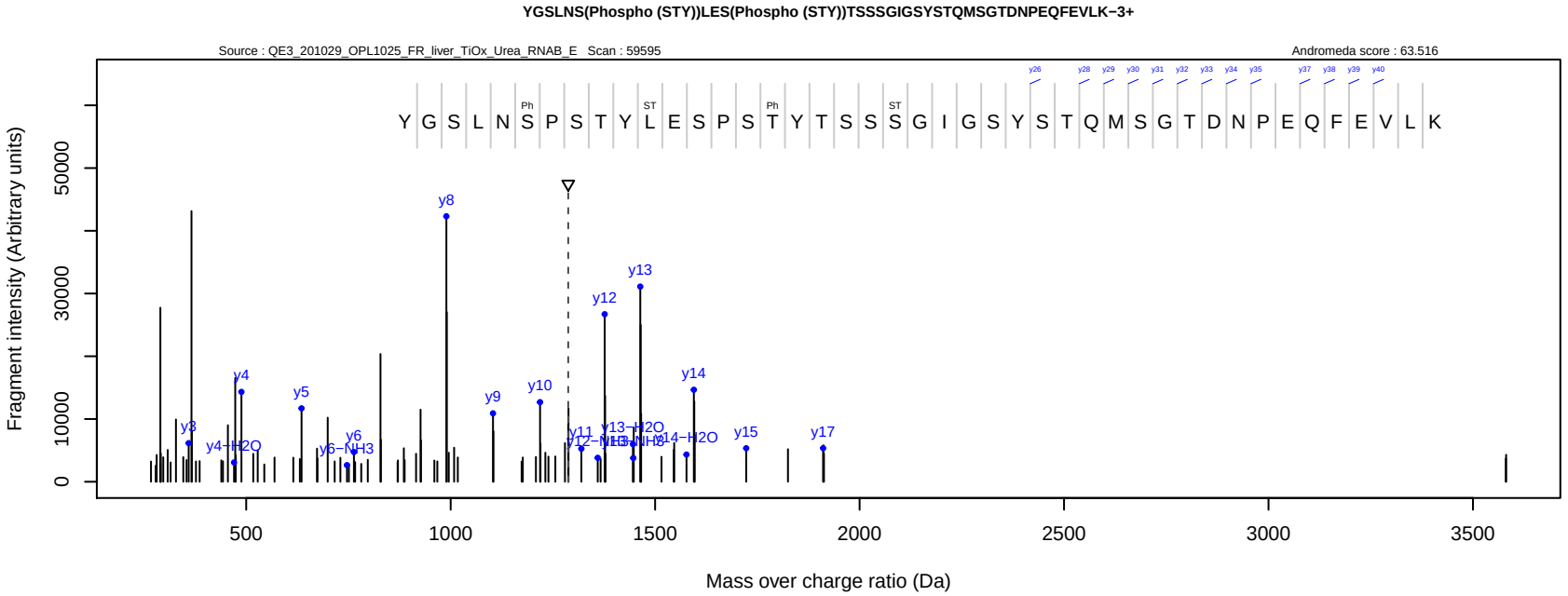


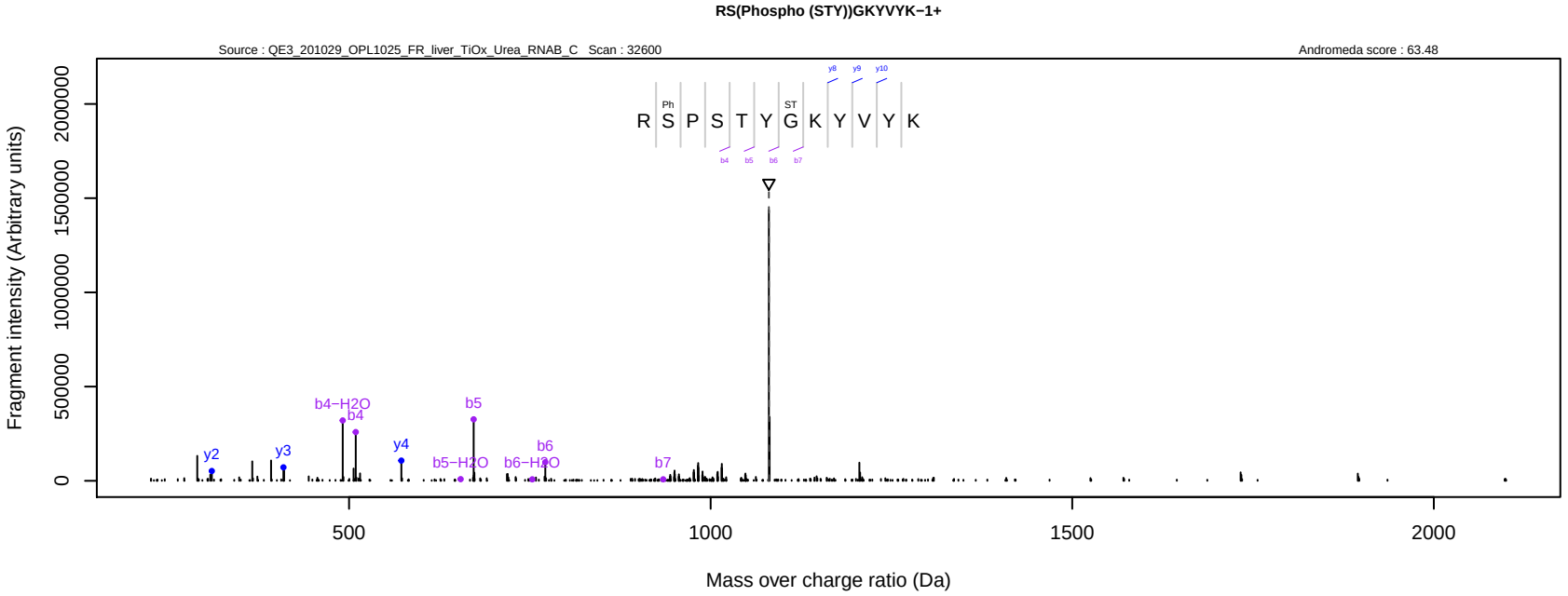
QVVPPFKPNISGEFGLDNFDSQFTNEPVQLT(Phospho (STY))PDDDDIVRK−4+

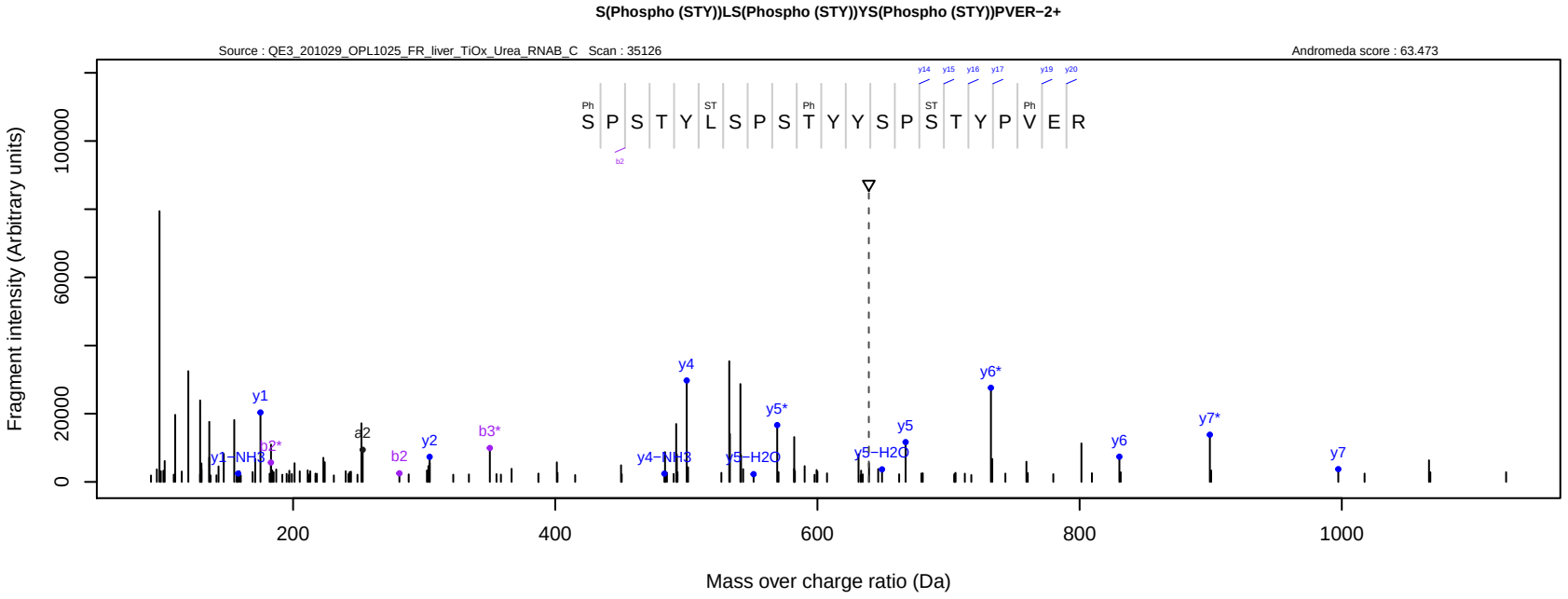


GLLSQNGS(Phospho (STY))FGPSPVSGGECS(Phospho (STY))PPLPAEPPGRPLSATLSR−3+

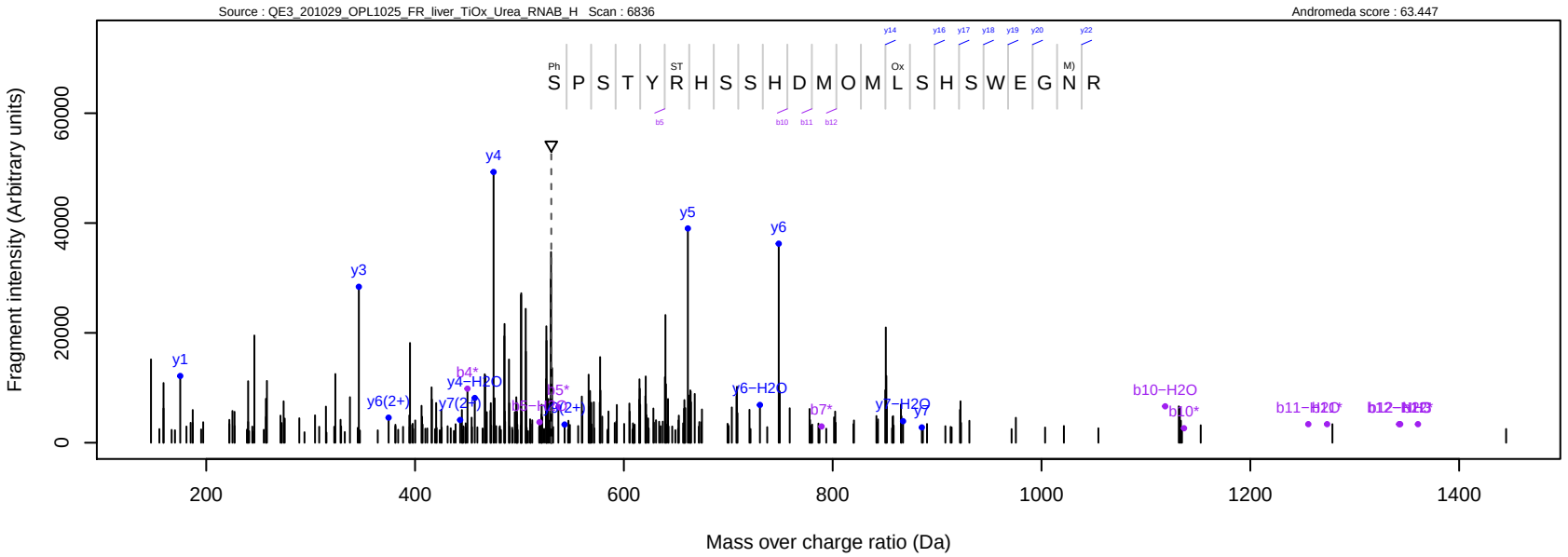



YGSLNS(Phospho (STY))LES(Phospho (STY))TSSSGIGSYSTQMSGTDNPEQFEVLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 59595
Andromeda score : 63.516
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

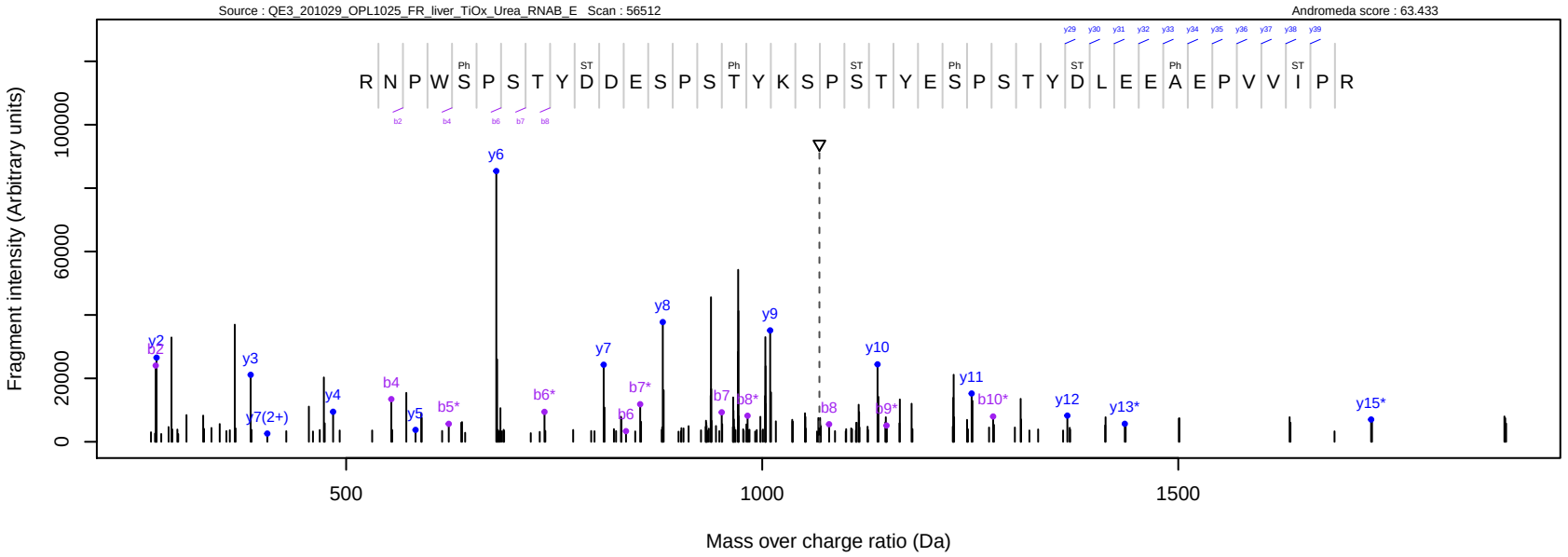

RS(Phospho (STY))GKYVYK−1+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 32600
Andromeda score : 63.48
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))LS(Phospho (STY))YS(Phospho (STY))PVER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 35126
Andromeda score : 63.473
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

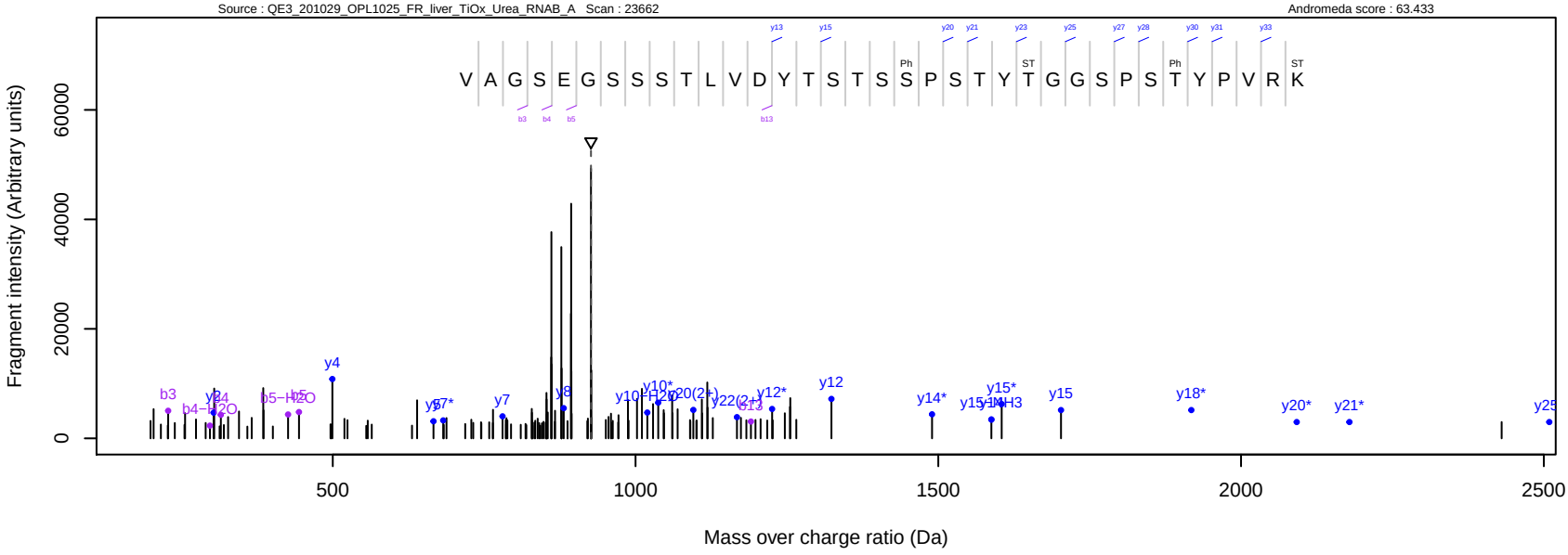
S(Phospho (STY))RHSSHDM(Oxidation (M))LSHSWEGNR−4+



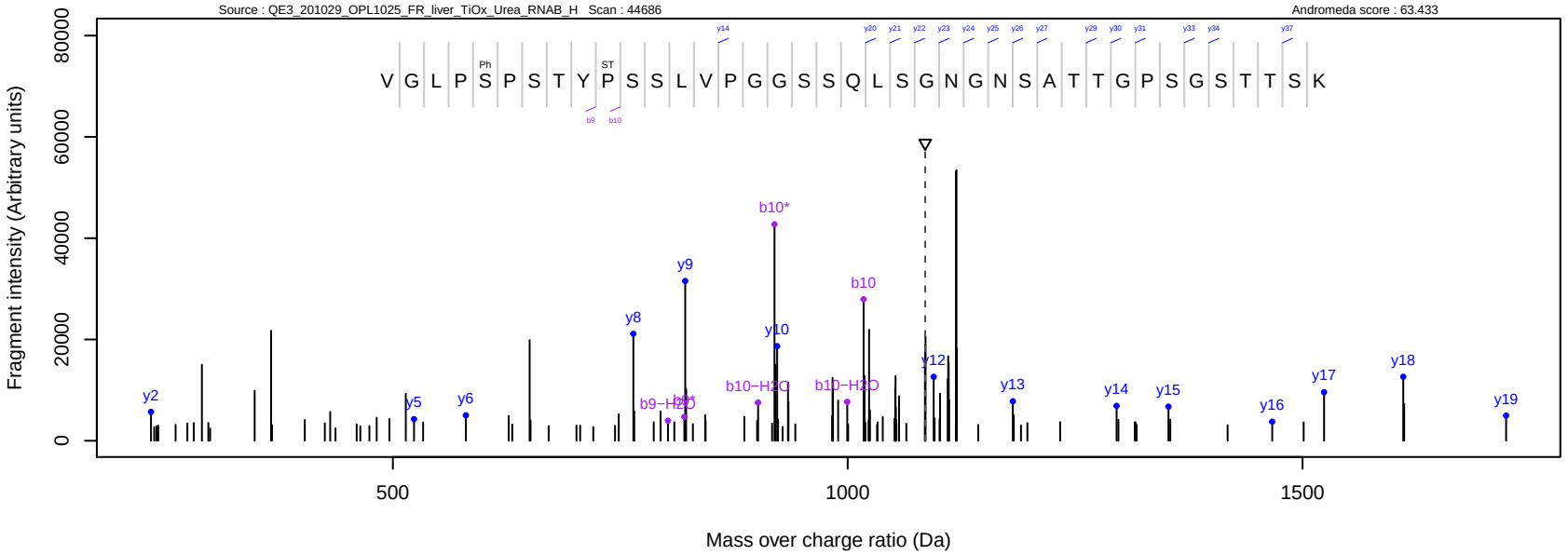
RNPWS(Phospho (STY))DDES(Phospho (STY))KS(Phospho (STY))ES(Phospho (STY))DLEEAEPVVIPR−3+



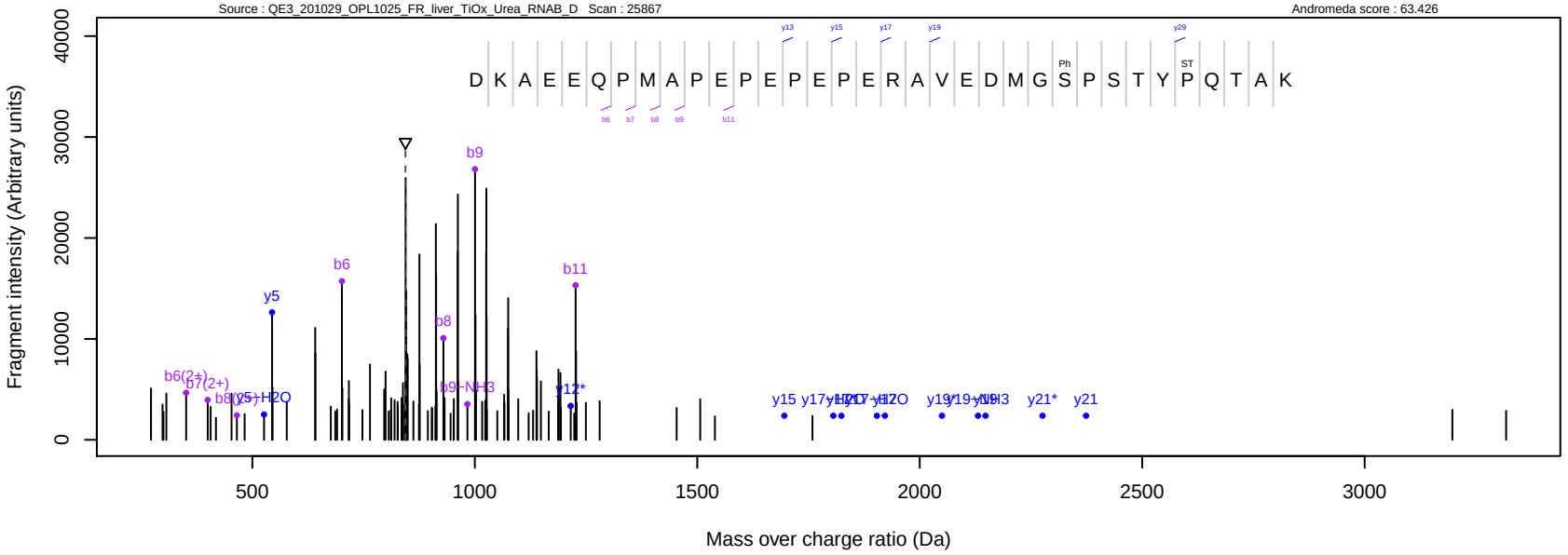
VAGSEGSSSTLVDYTSTSS(Phospho (STY))TGGS(Phospho (STY))PVRK−3+



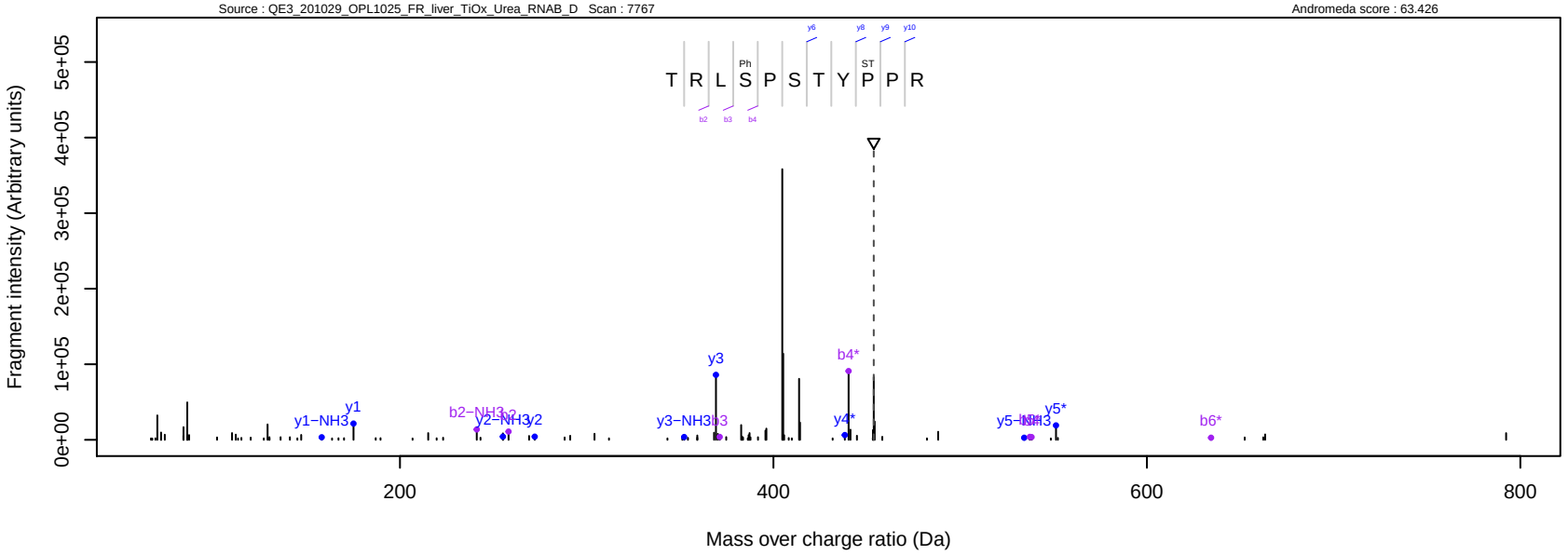
VGLPS(Phospho (STY))PSSLVPGGSSQLSGNGNSATTGPSGSTTSK−3+

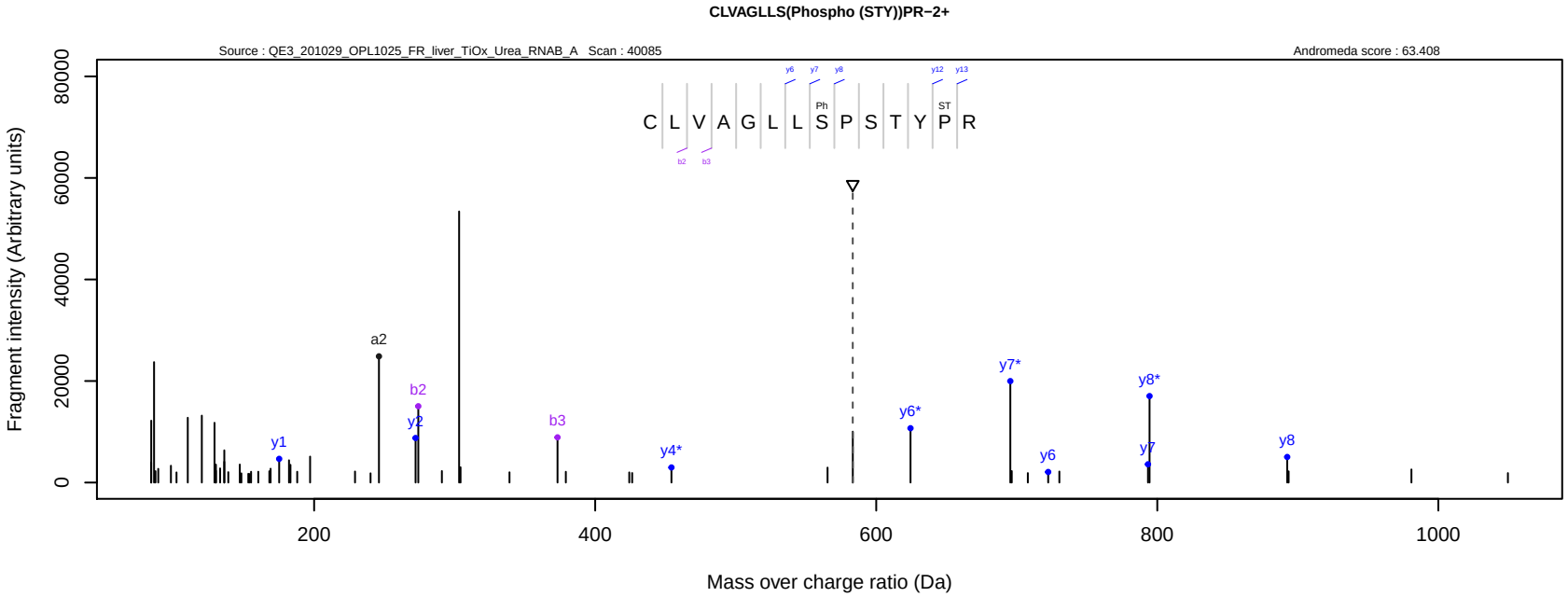


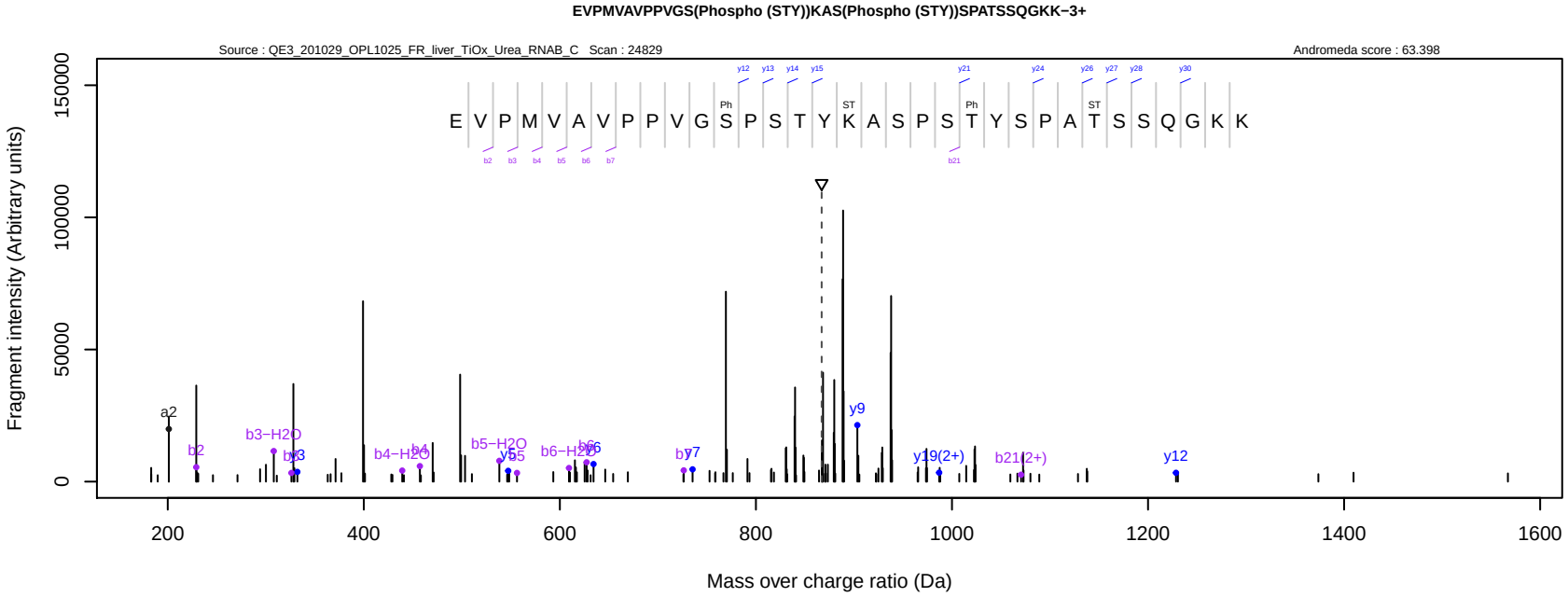
DKAEEQPMAPEPEPEPERAVEDMGS(Phospho (STY))PQTAK−4+

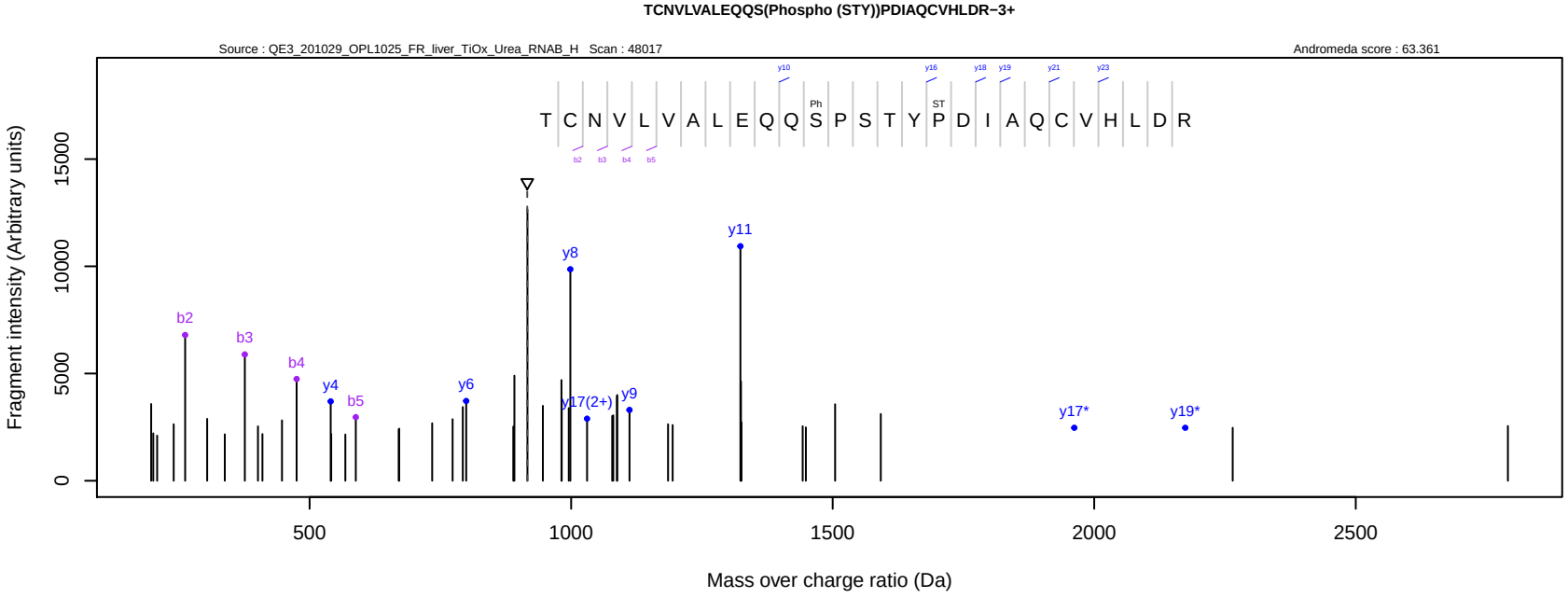


TRLS(Phospho (STY))PPR−2+




CLVAGLLS(Phospho (STY))PR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 40085
Andromeda score : 63.408
C L V A G L L S P S T Y P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

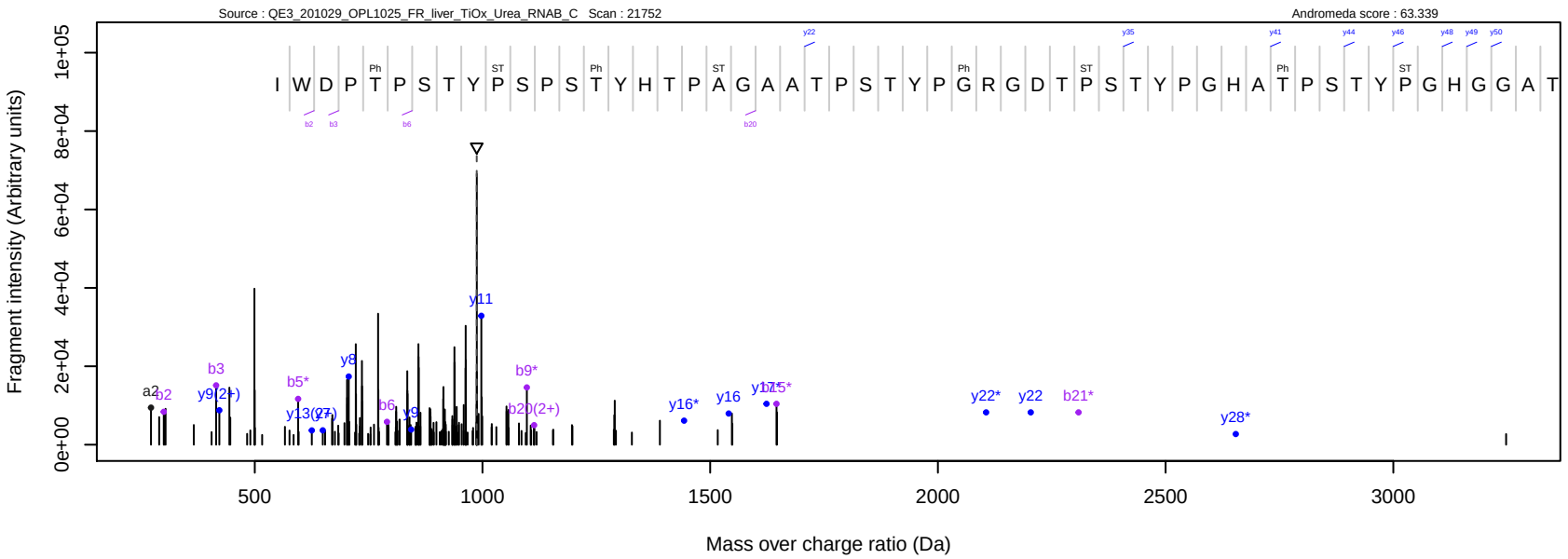

EVPMVAVPPVGS(Phospho (STY))KAS(Phospho (STY))SPATSSQGKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 24829
Andromeda score : 63.398
E V P M V A V P P V G S P S T Y K A S P S T Y S P A T S S Q G K K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TCNVLVALEQQS(Phospho (STY))PDIAQCVHLDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 48017
Andromeda score : 63.361
T C N V L V A L E Q Q S P S T Y P D I A Q C V H L D R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

IWDPT(Phospho (STY))PS(Phospho (STY))HTPAGAAT(Phospho (STY))PGRGDT(Phospho (STY))PGHAT(Phospho (STY))PGHGGATSSAR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 21752

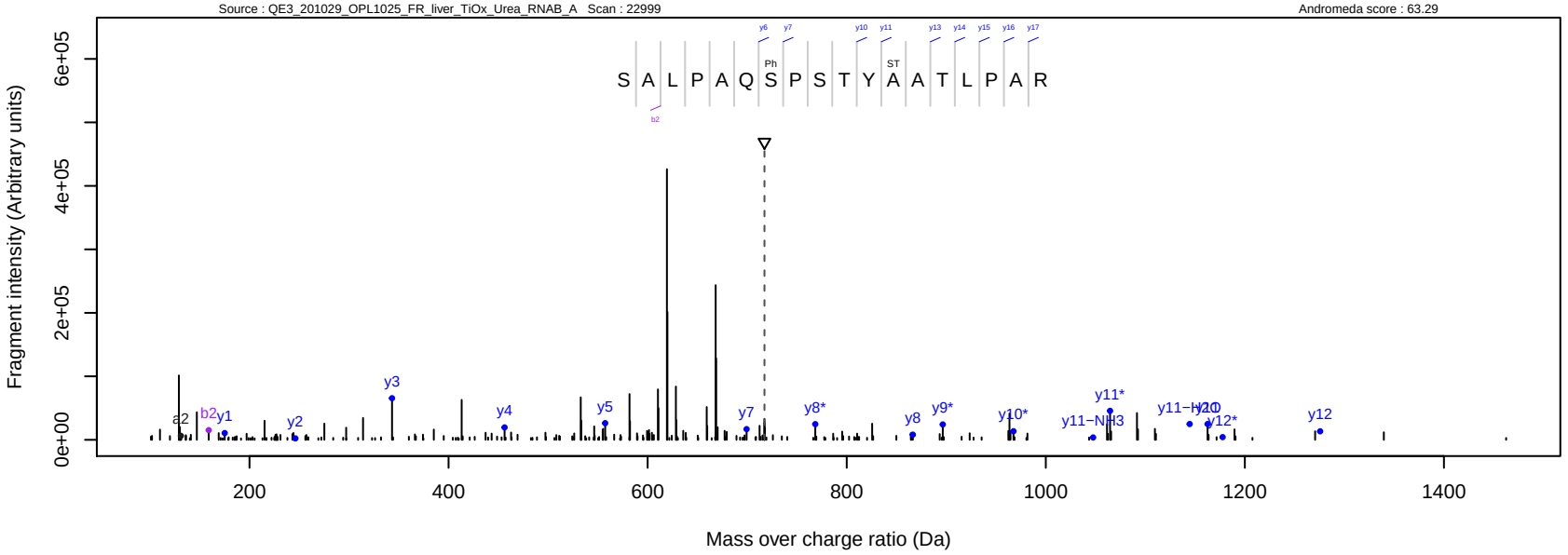
Andromeda score : 63.339



SALPAQS(Phospho (STY))AATLPAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 22999

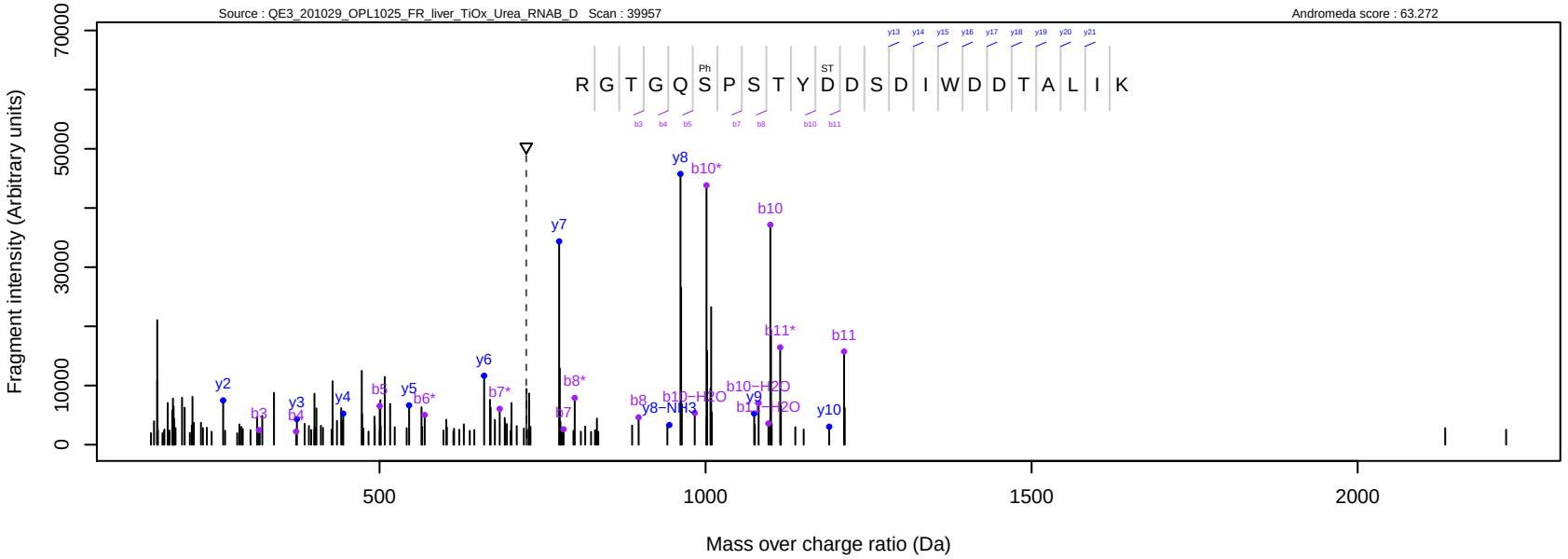
Andromeda score : 63.29



RGTGQS(Phospho (STY))DDSDIWDDTALIK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 39957

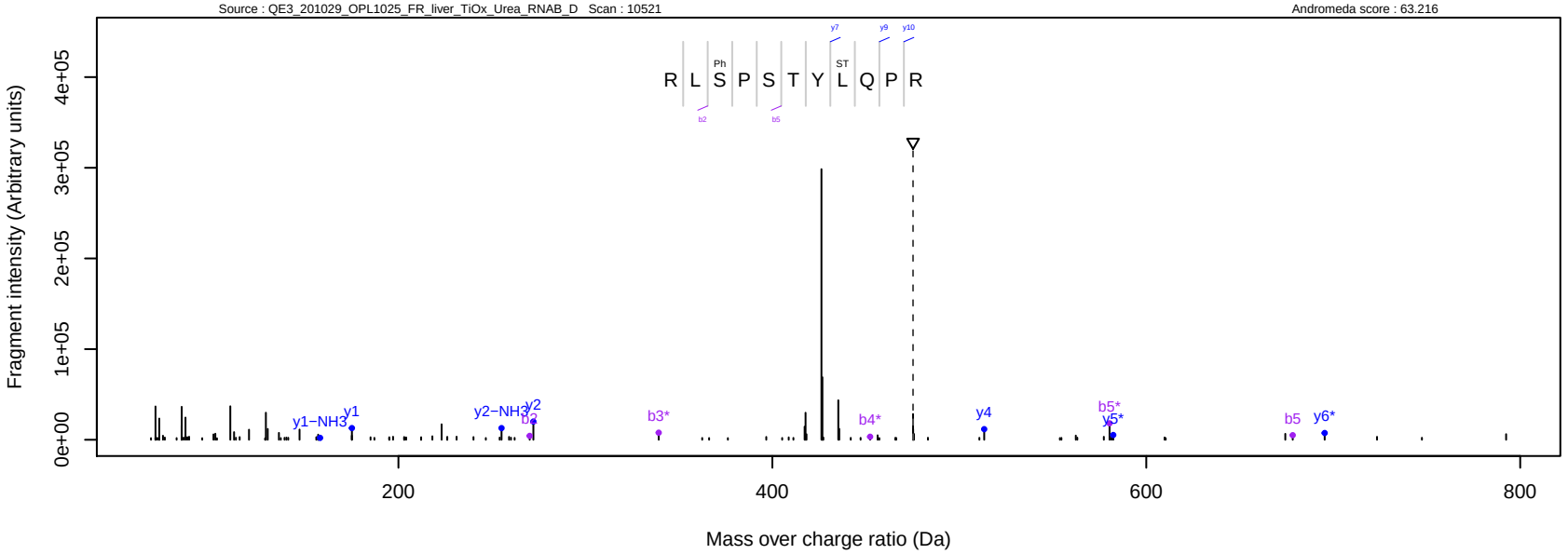
Andromeda score : 63.272



RLS(Phospho (STY))LQPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10521

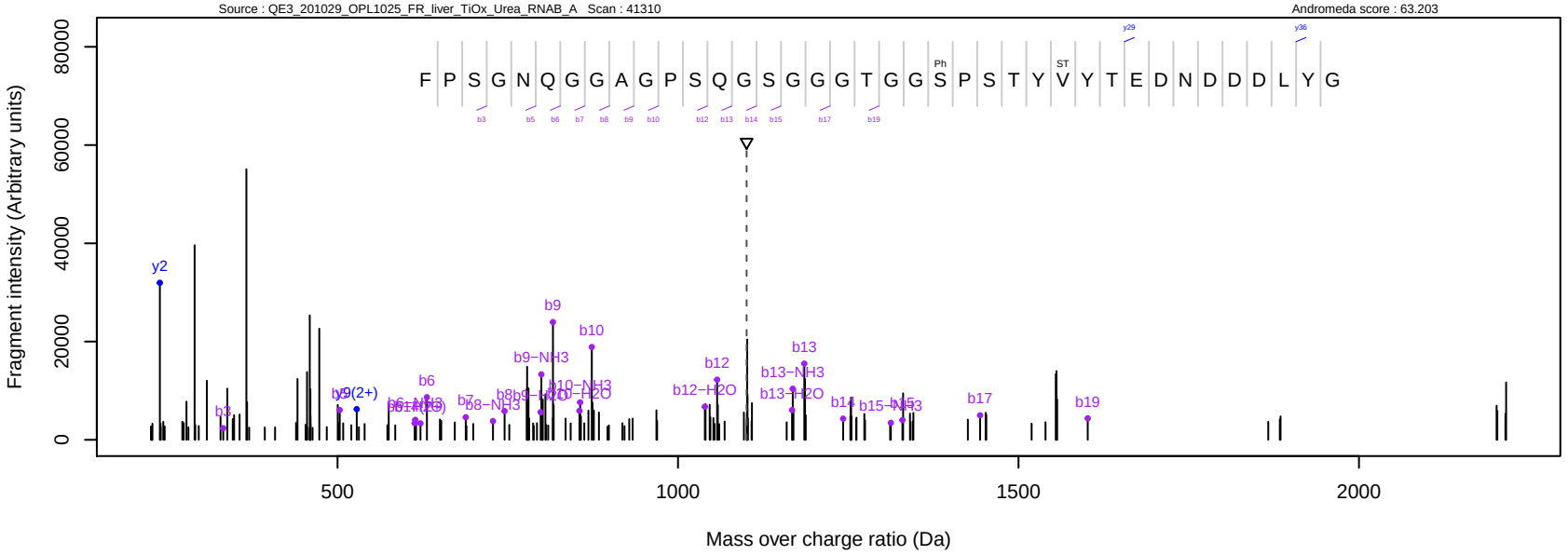
Andromeda score : 63.216



FPSGNQGGAGPSQGSGGGTGGS(Phospho (STY))VYTEDNDDDLYG−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 41310

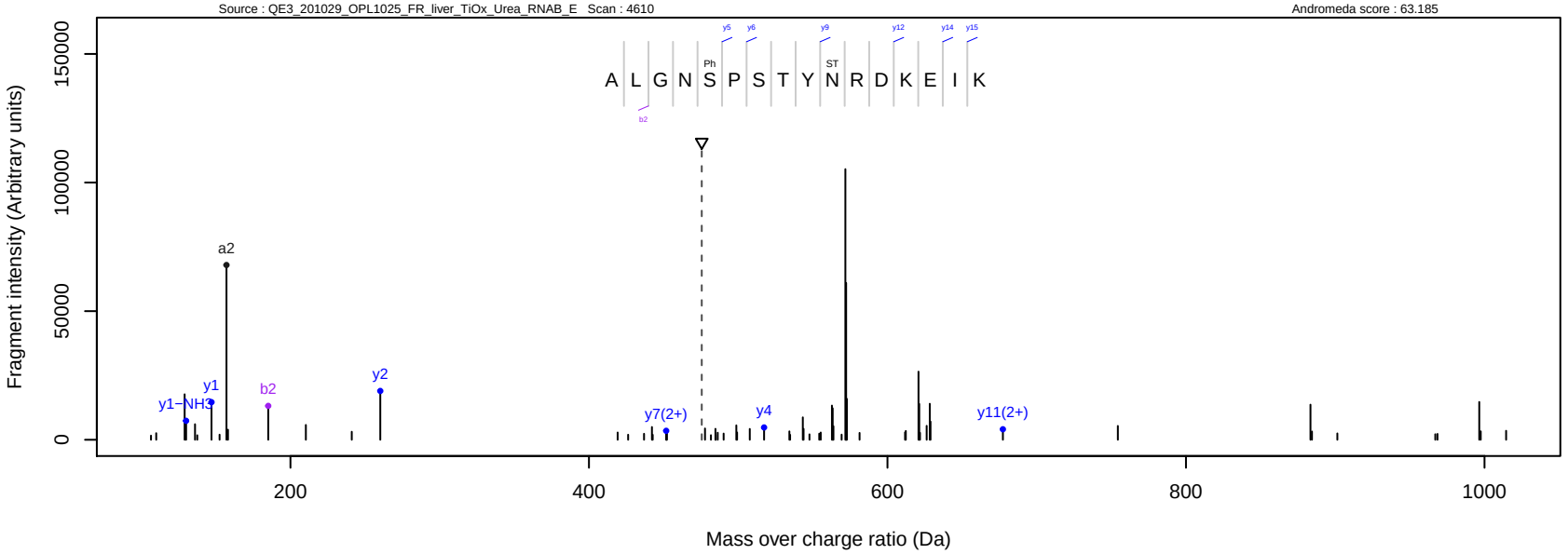
Andromeda score : 63.203

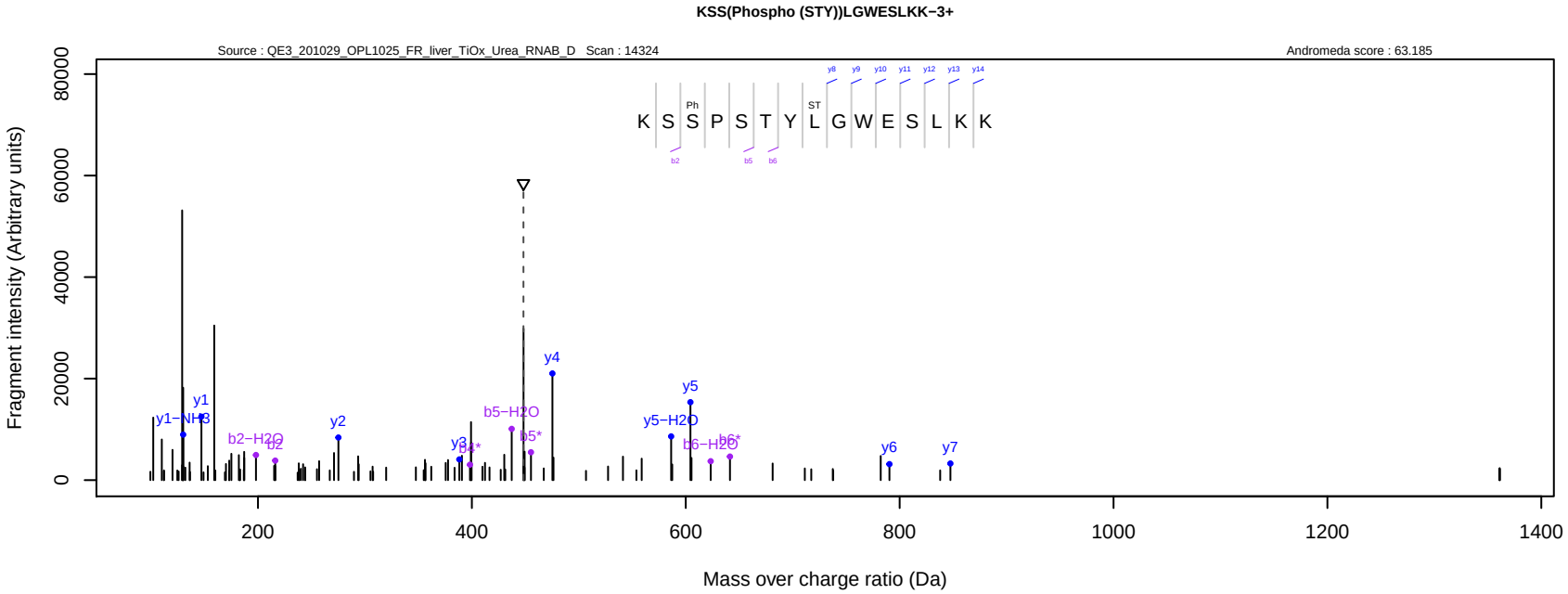


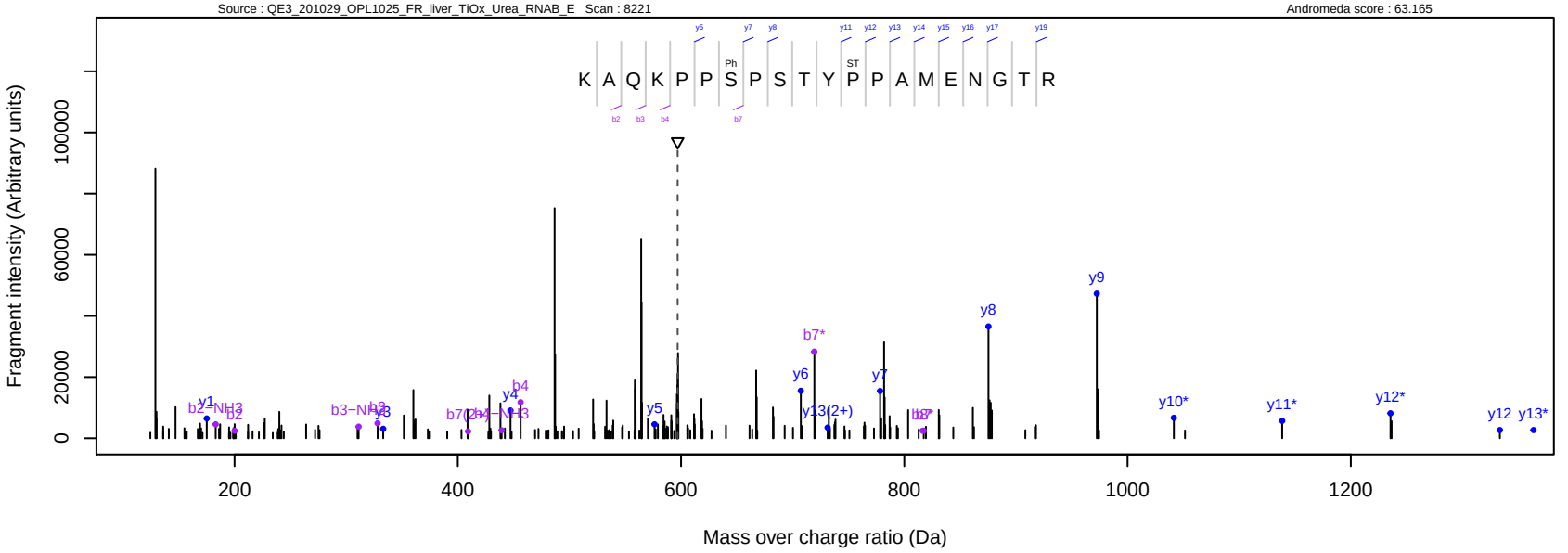
ALGNS(Phospho (STY))NRDKEIK−3+

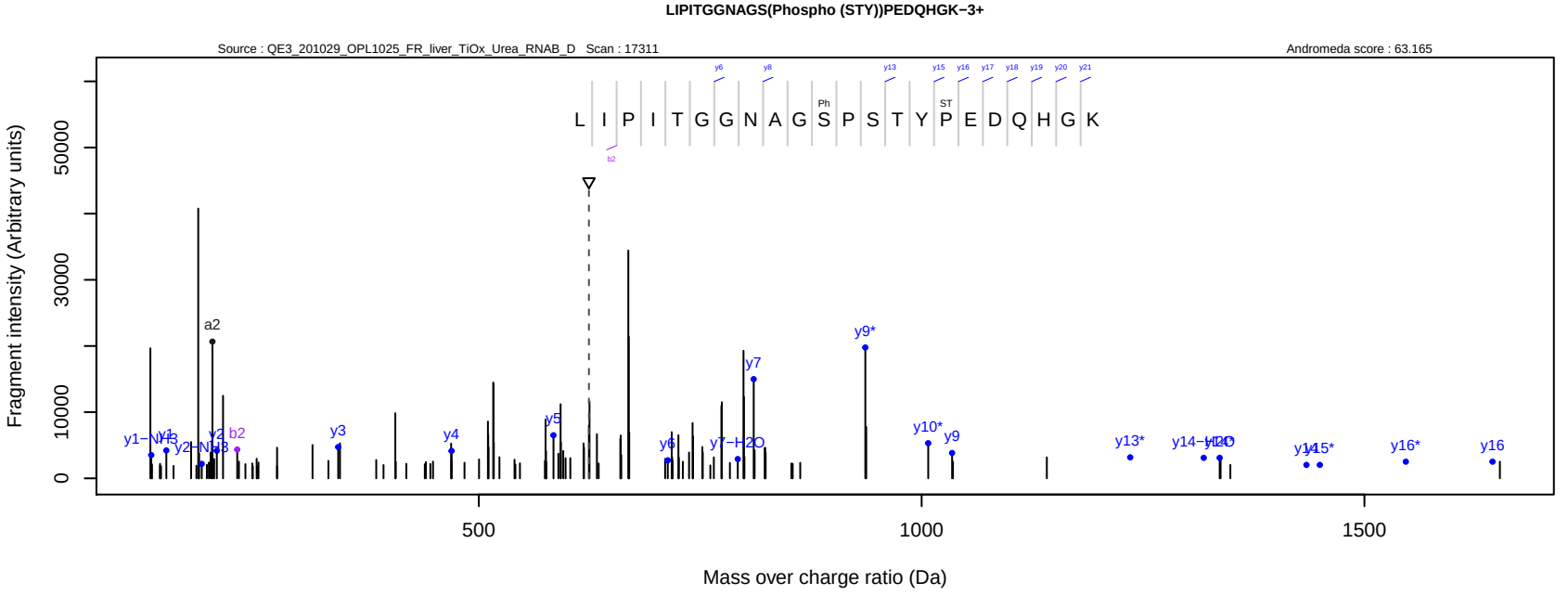
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 4610

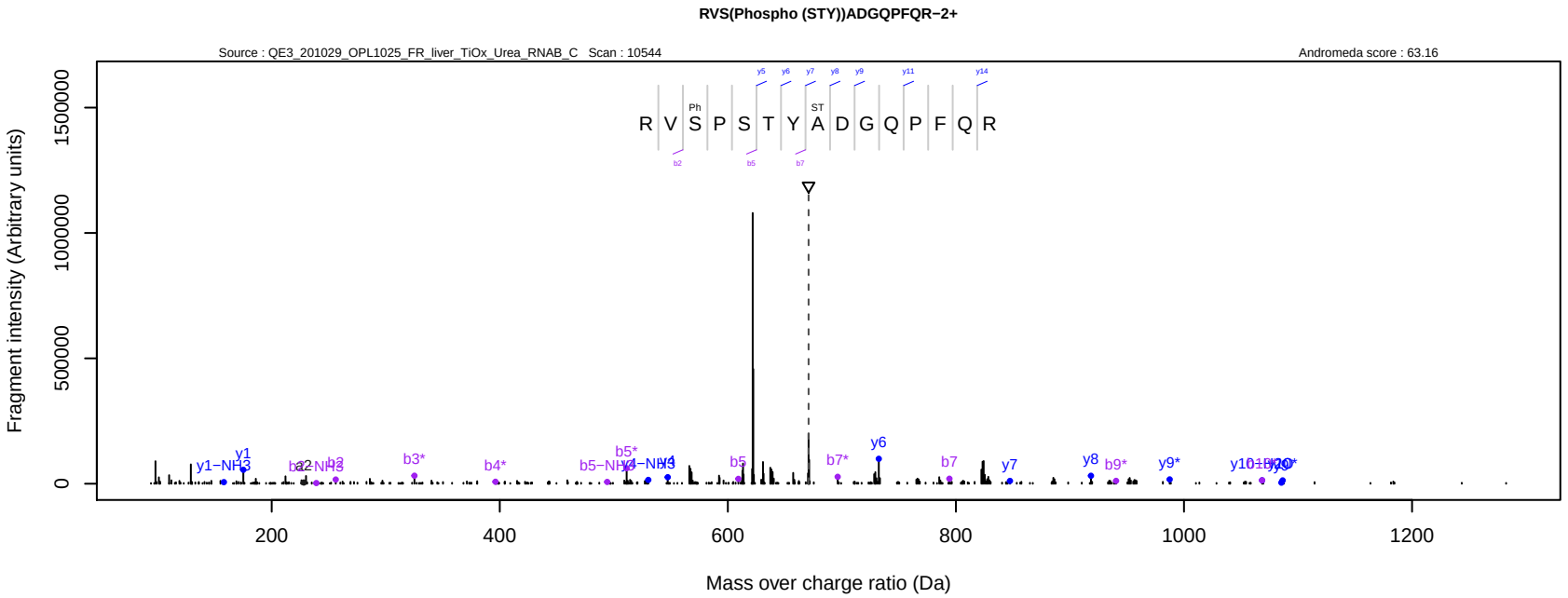
Andromeda score : 63.185

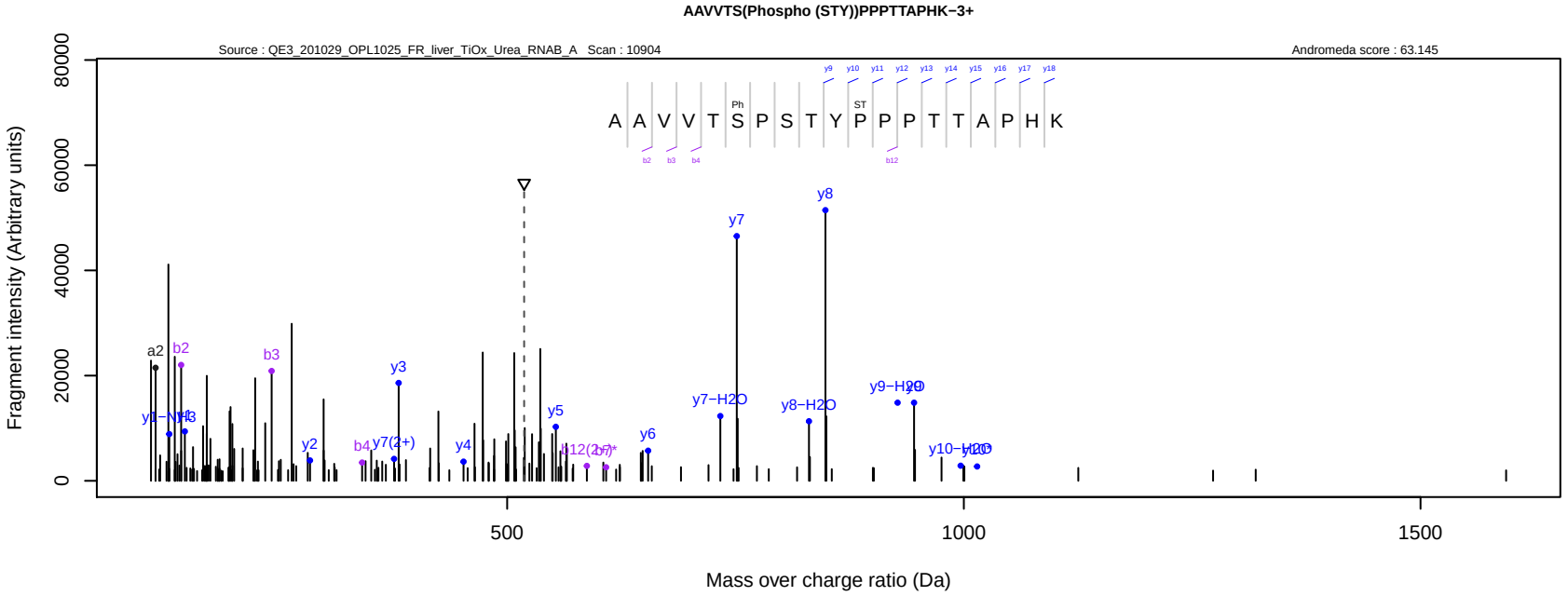


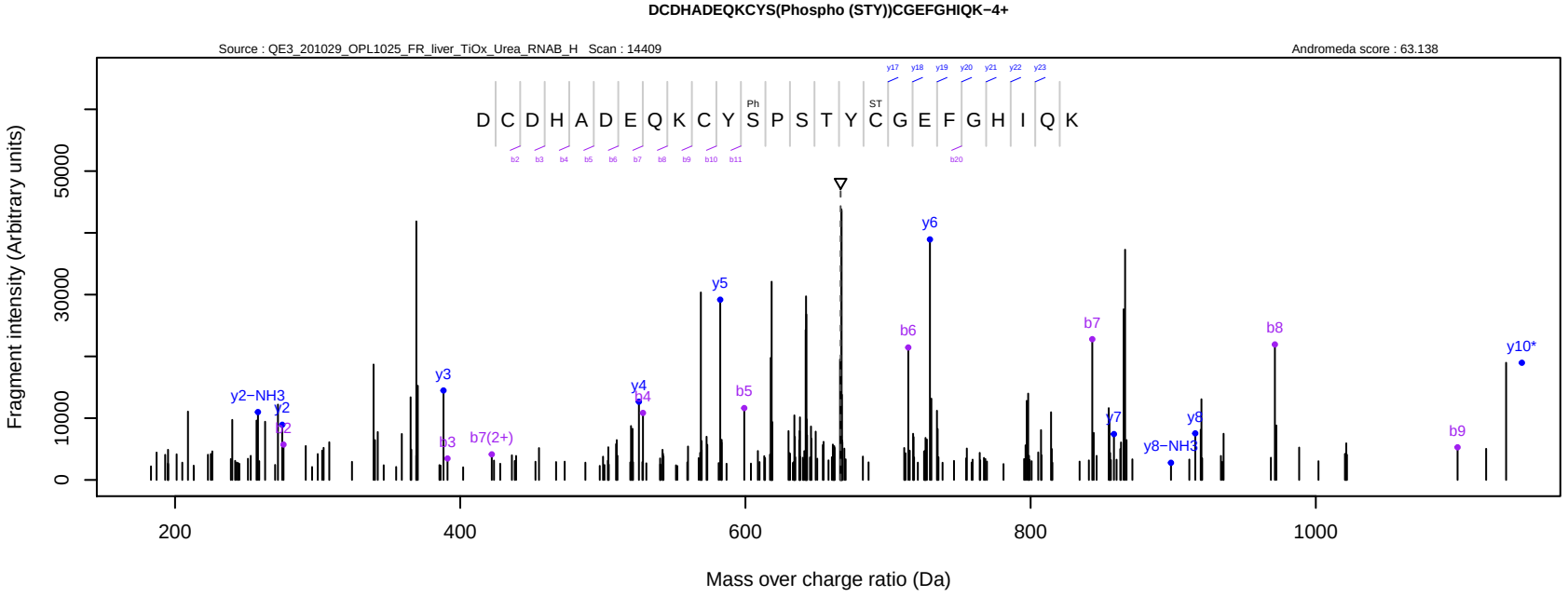

KSS(Phospho (STY))LGWESLKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14324
Andromeda score : 63.185
K S S P S T Y L G W E S L K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KAQKPPS(Phospho (STY))PPAMENGTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8221
Andromeda score : 63.165
K A Q K P P S P S T Y P P A M E N G T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LIPITGGNAGS(Phospho (STY))PEDQHGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 17311
Andromeda score : 63.165
L I P I T G G N A G S P S T Y P E D Q H G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RVS(Phospho (STY))ADGQPFQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10544
Andromeda score : 63.16
R V S P S T Y A D G Q P F Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

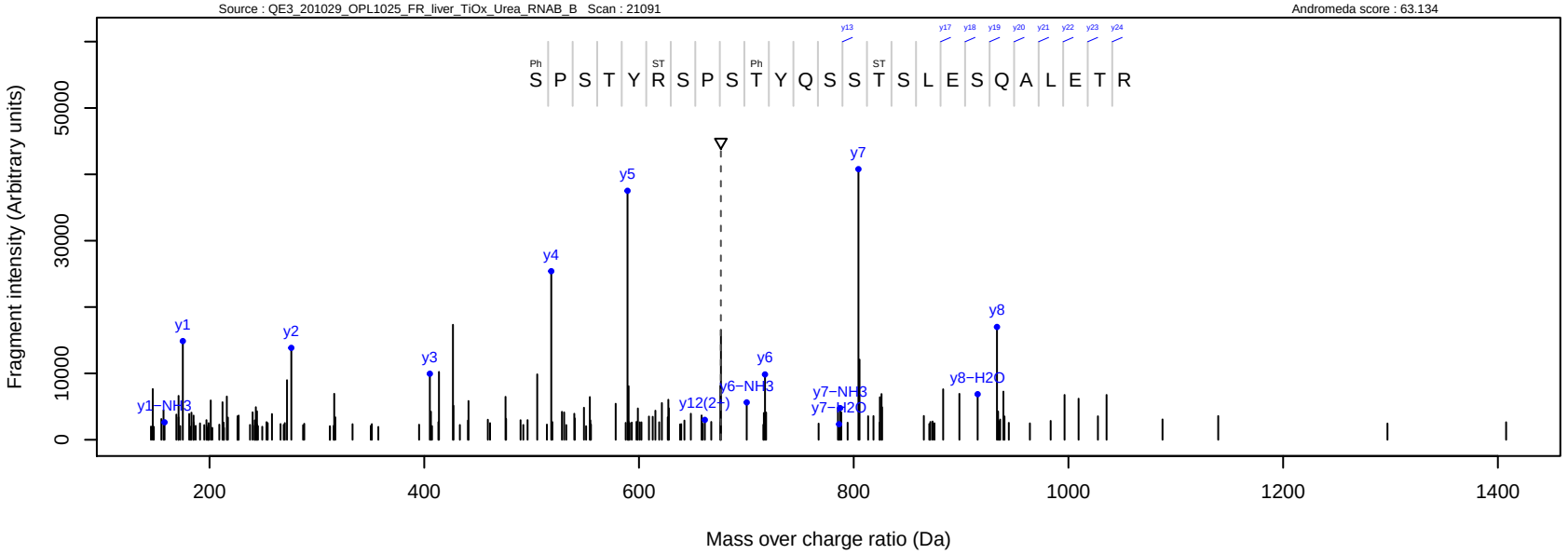

AAVVTS(Phospho (STY))PPPTTAPHK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 10904
Andromeda score : 63.145
A A V V T S P S T Y P P P T T A P H K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DCDHADEQKCYS(Phospho (STY))CGEFGHIQK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 14409
Andromeda score : 63.138
D C D H A D E Q K C Y S P S T Y C G E F G H I Q K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))RS(Phospho (STY))QSSTSLESQALETR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 21091

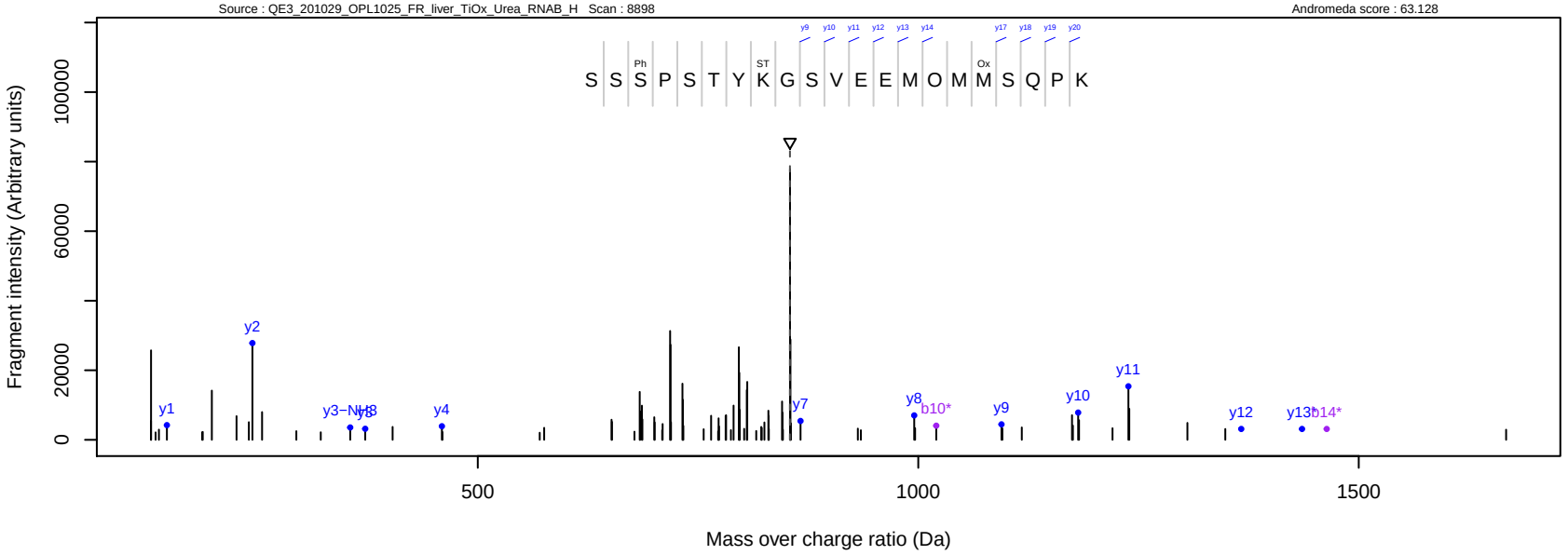
Andromeda score : 63.134



SSS(Phospho (STY))KGSVEEM(Oxidation (M))MSQPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 8898

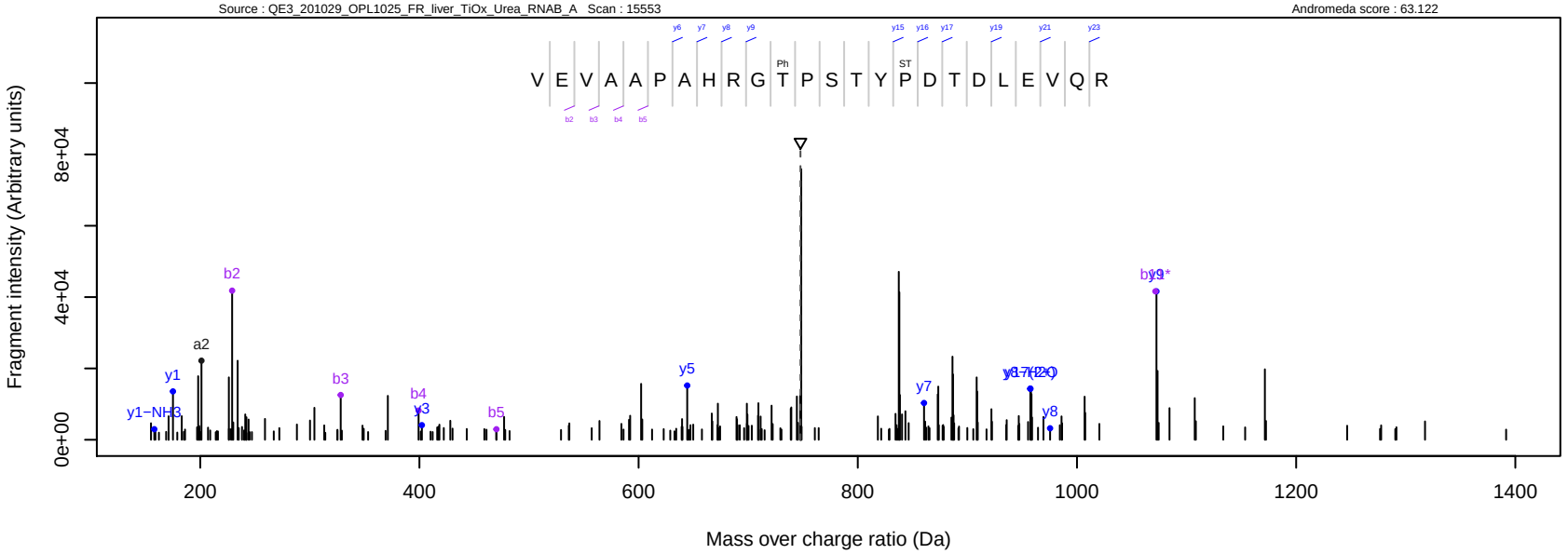
Andromeda score : 63.128

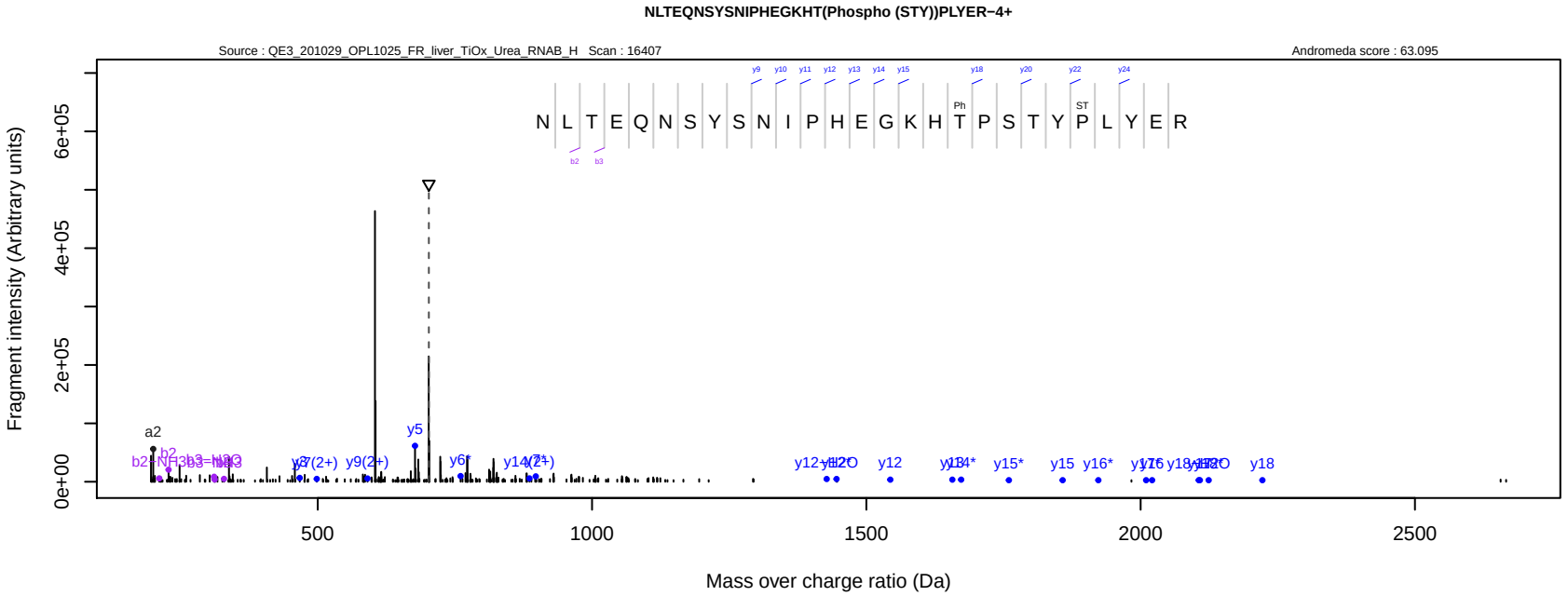


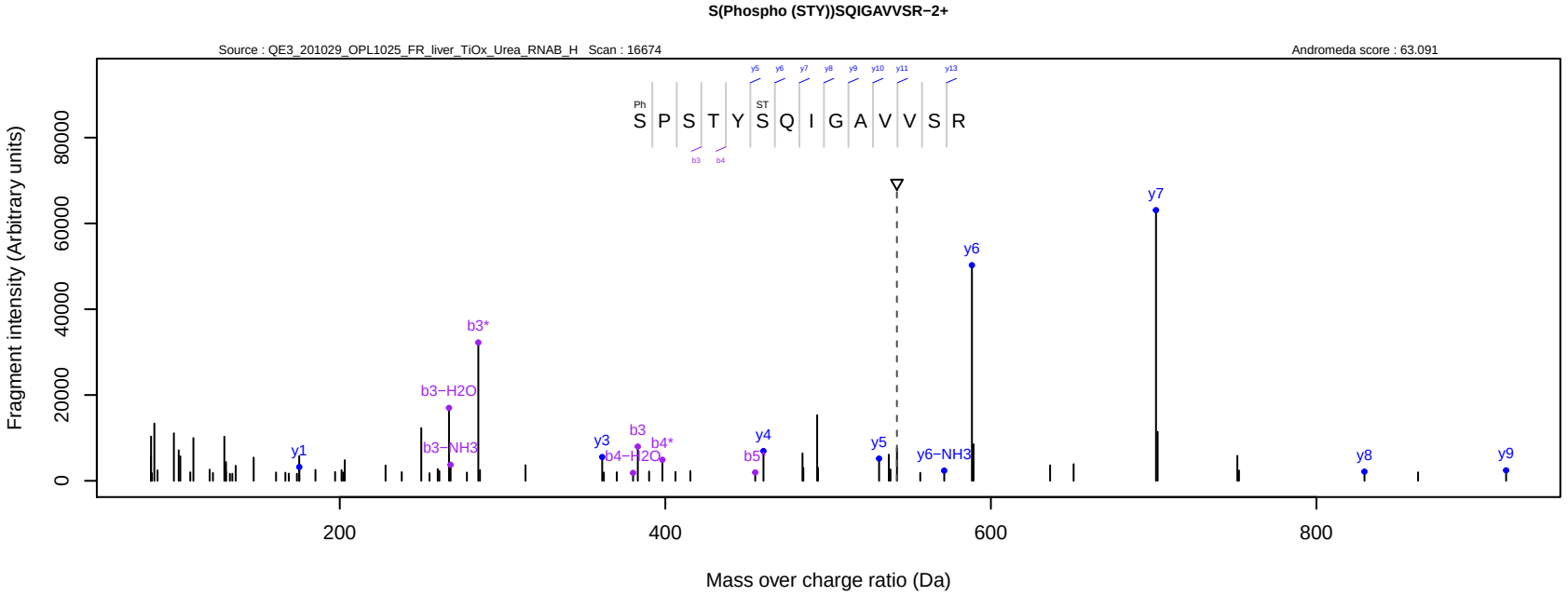
VEVAAPAHRGT(Phospho (STY))PDTDLEVQR−3+

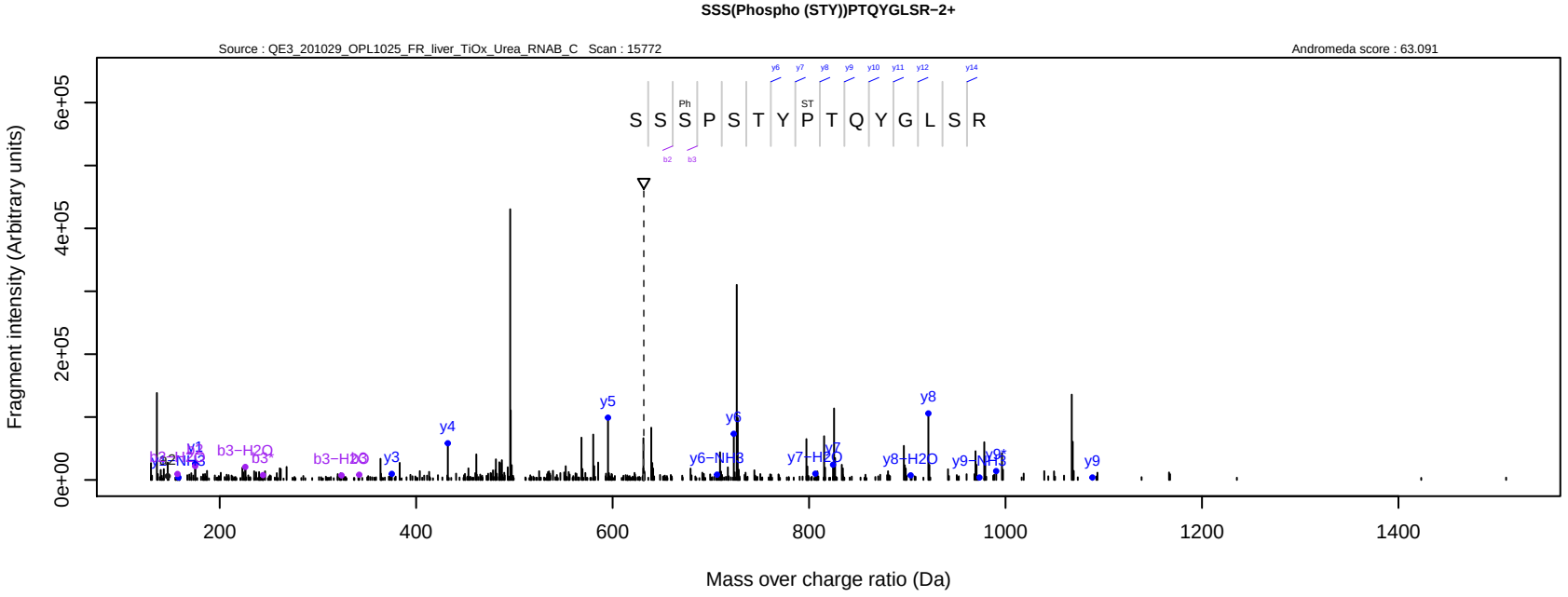
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 15553

Andromeda score : 63.122




NLTEQNSYSNIPHEGKHTPSTYPLYER−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 16407
Andromeda score : 63.095
N L T E Q N S Y S N I P H E G K H T P S T Y P L Y E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

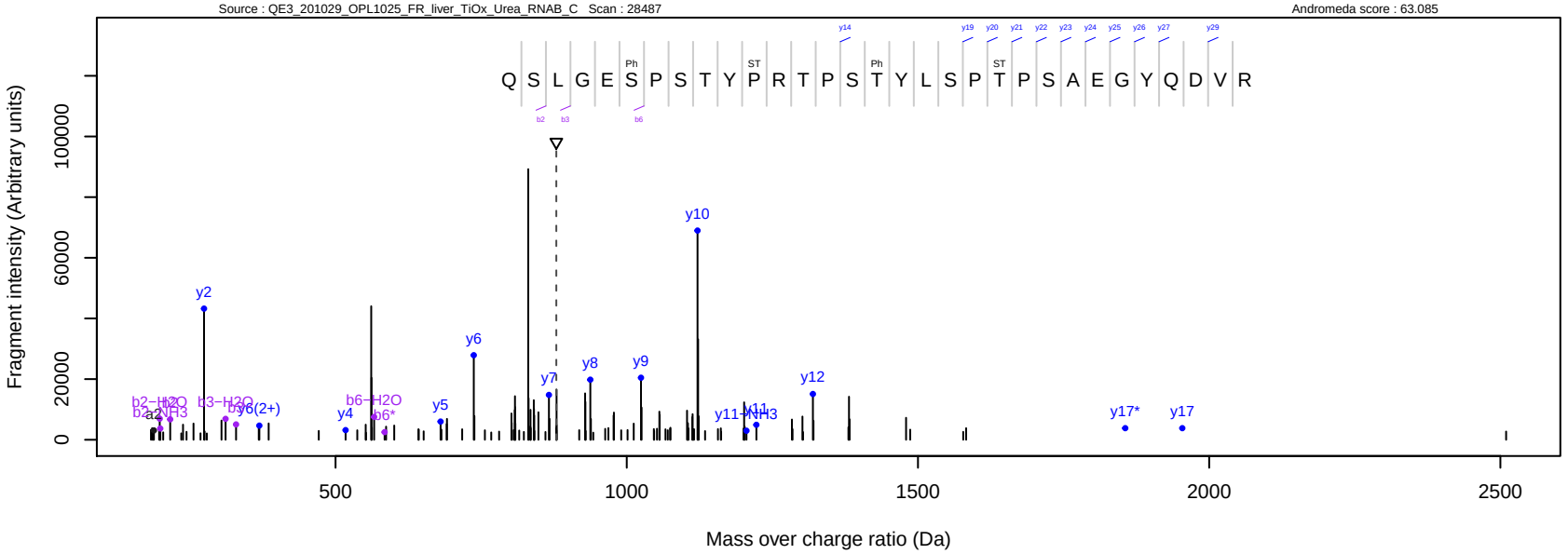

S(Phospho (STY))SQIGAVVSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 16674
Andromeda score : 63.091
S P S T Y S Q I G A V V S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SSS(Phospho (STY))PTQYGLSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15772
Andromeda score : 63.091
S S S P S T Y P T Q Y G L S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

QSLGES(Phospho (STY))PRT(Phospho (STY))LSPTPSAEGYQDVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 28487

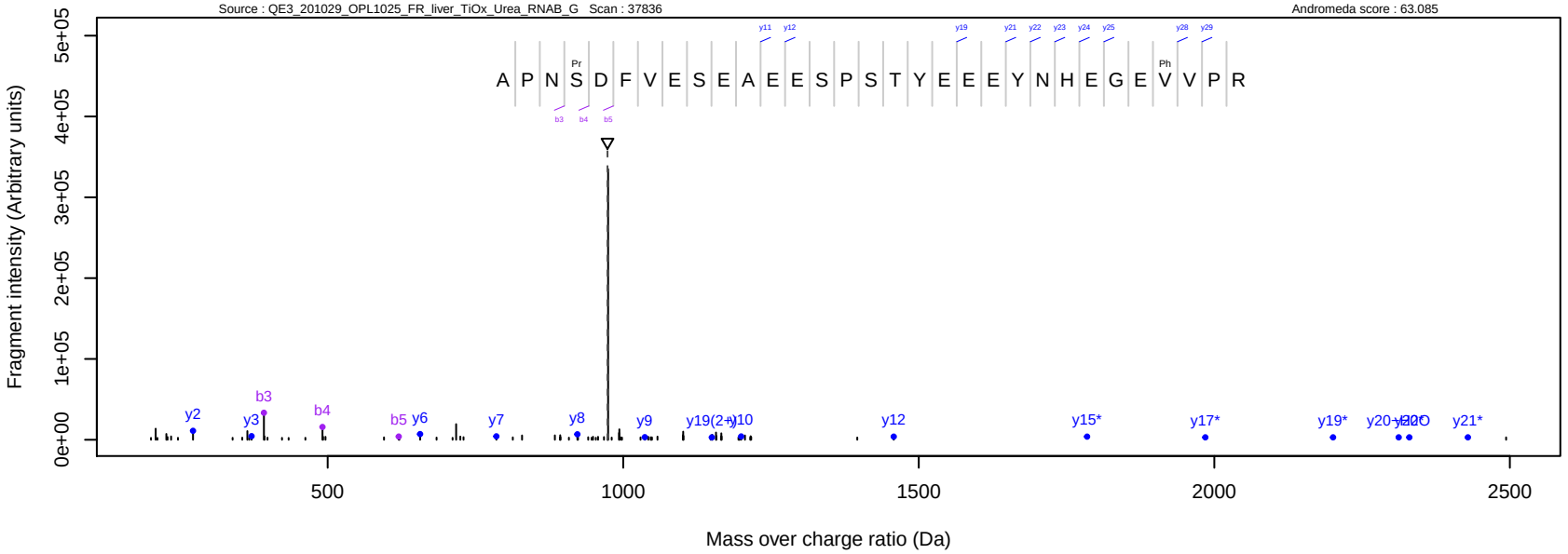
Andromeda score : 63.085



(Acetyl (Protein N−term))SDFVESEAEES(Phospho (STY))EEEYNHEGEVVPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 37836

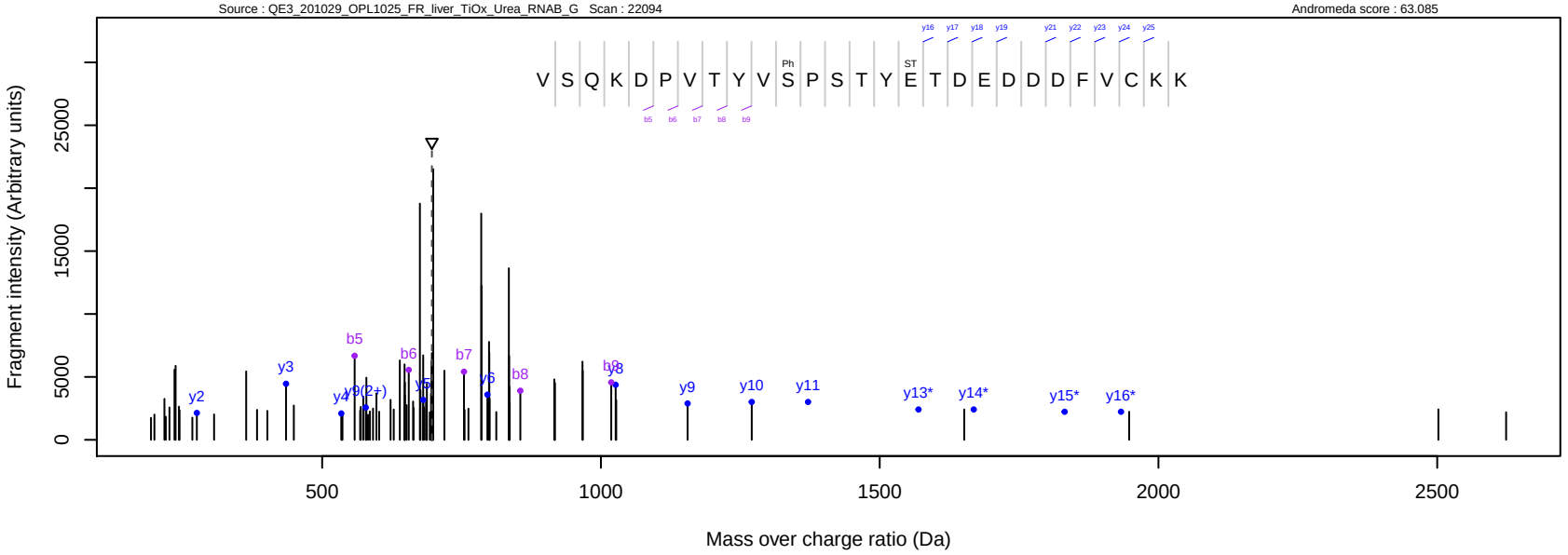
Andromeda score : 63.085



VSQKDPVTYVS(Phospho (STY))ETDEDDDFVCKK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 22094

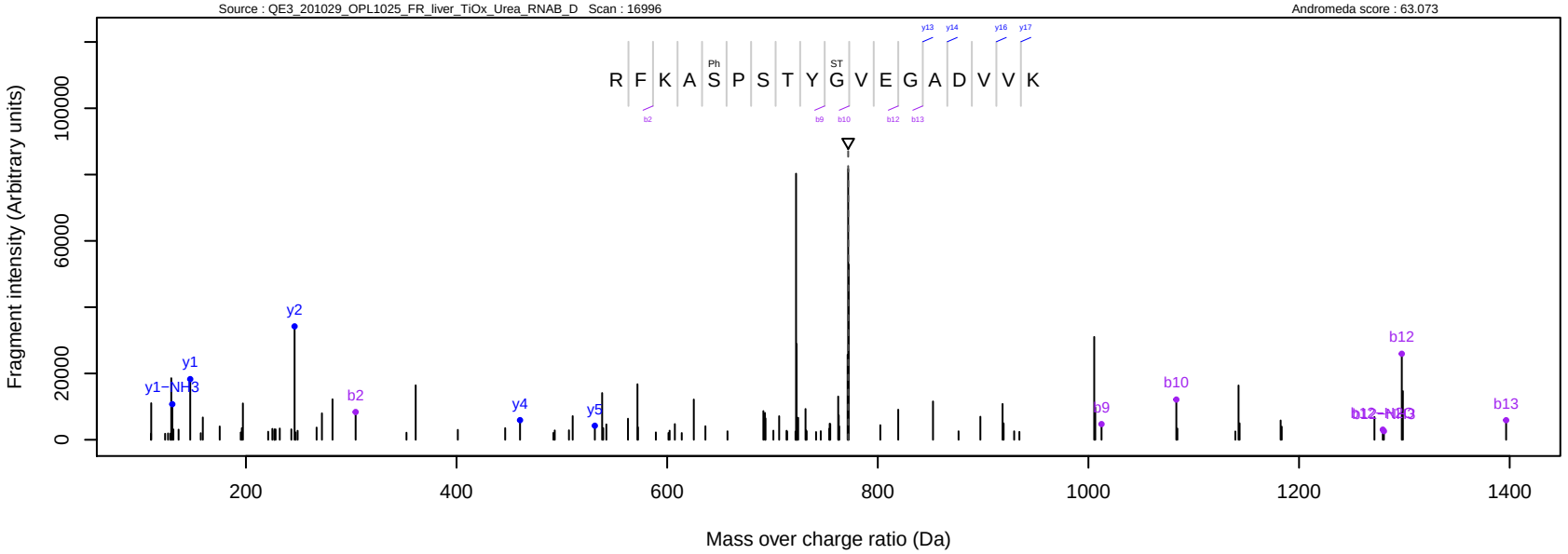
Andromeda score : 63.085



RFKAS(Phospho (STY))GVEGADVVK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 16996

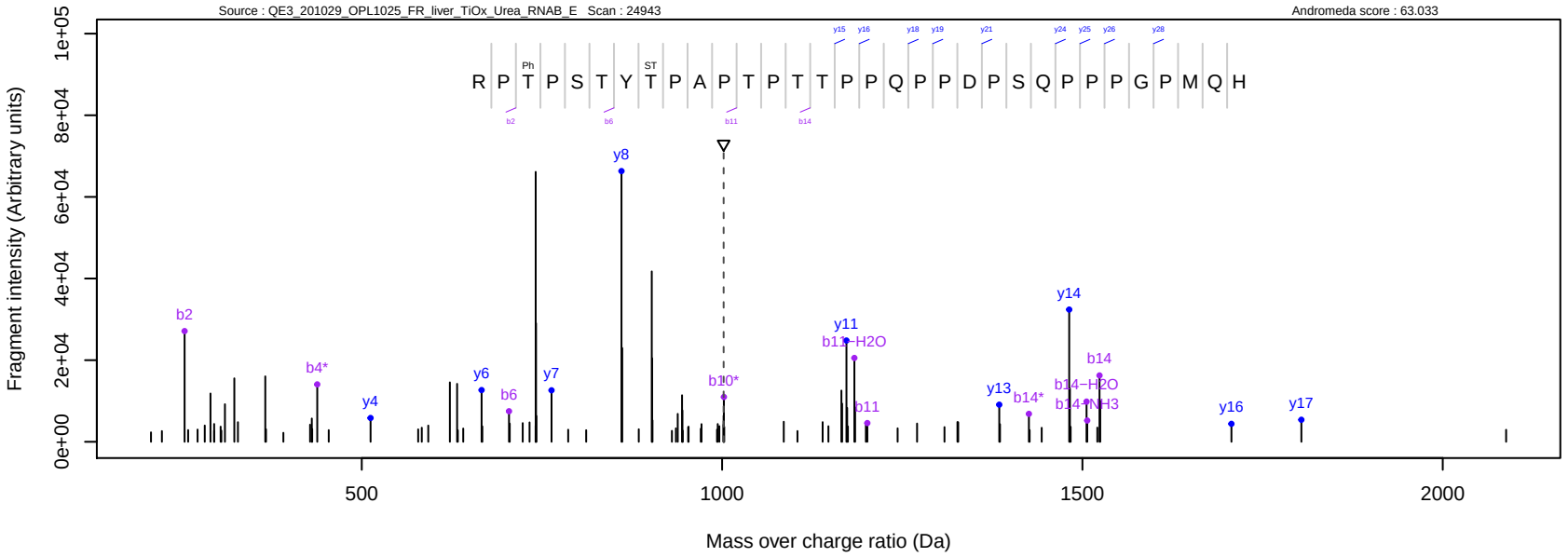
Andromeda score : 63.073



RPT(Phospho (STY))TPAPTPTTPPQPPDPSQPPPGPMQH−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 24943

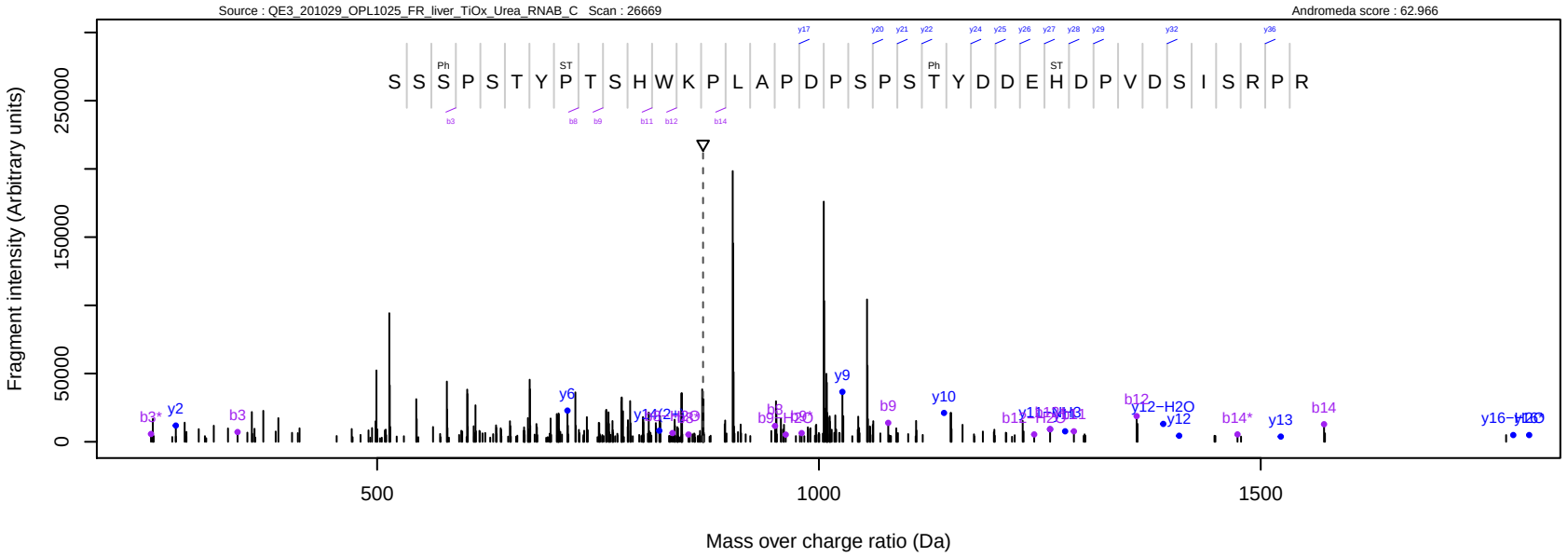
Andromeda score : 63.033

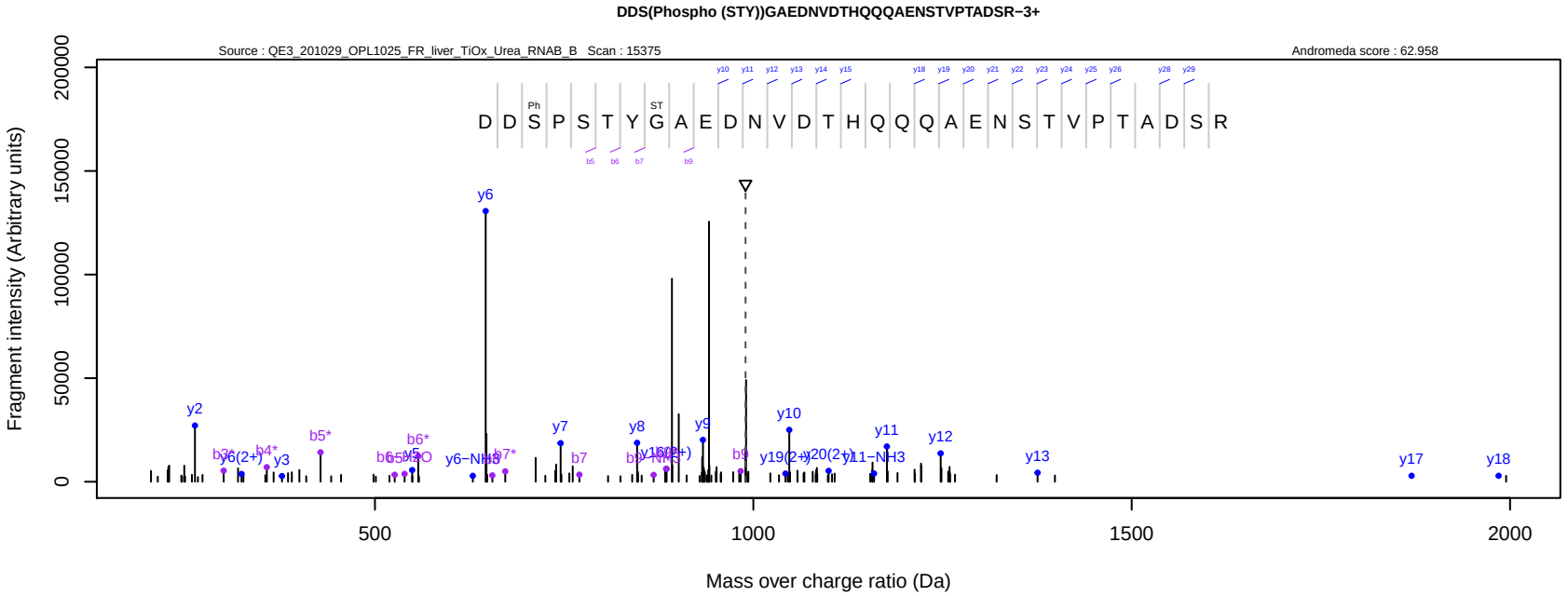


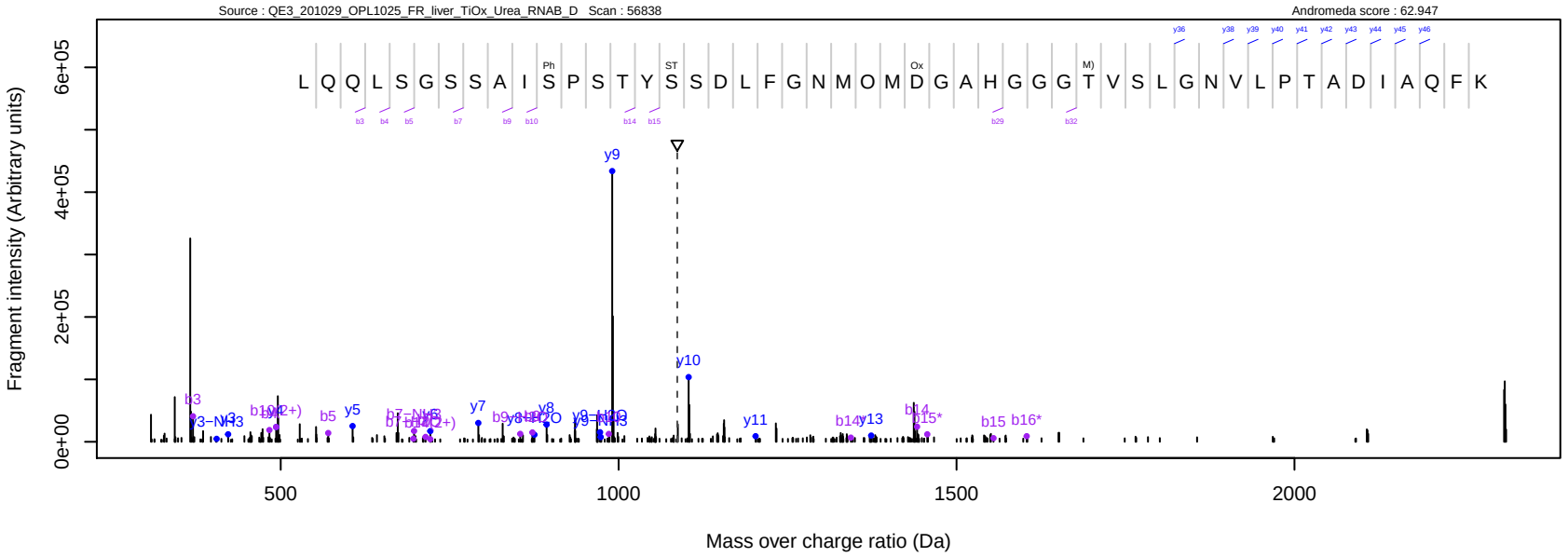
SSS(Phospho (STY))PTSHWKPLAPDPS(Phospho (STY))DDEHDPVDSISRPR−4+

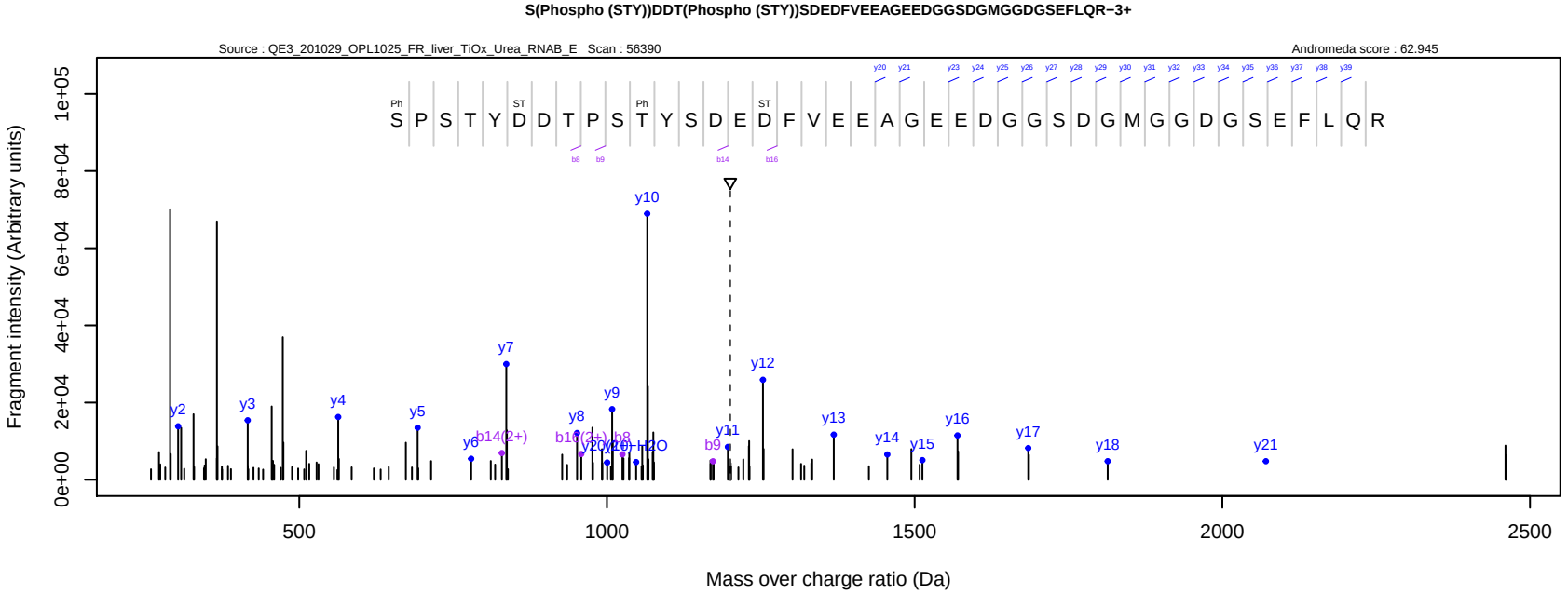
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 26669

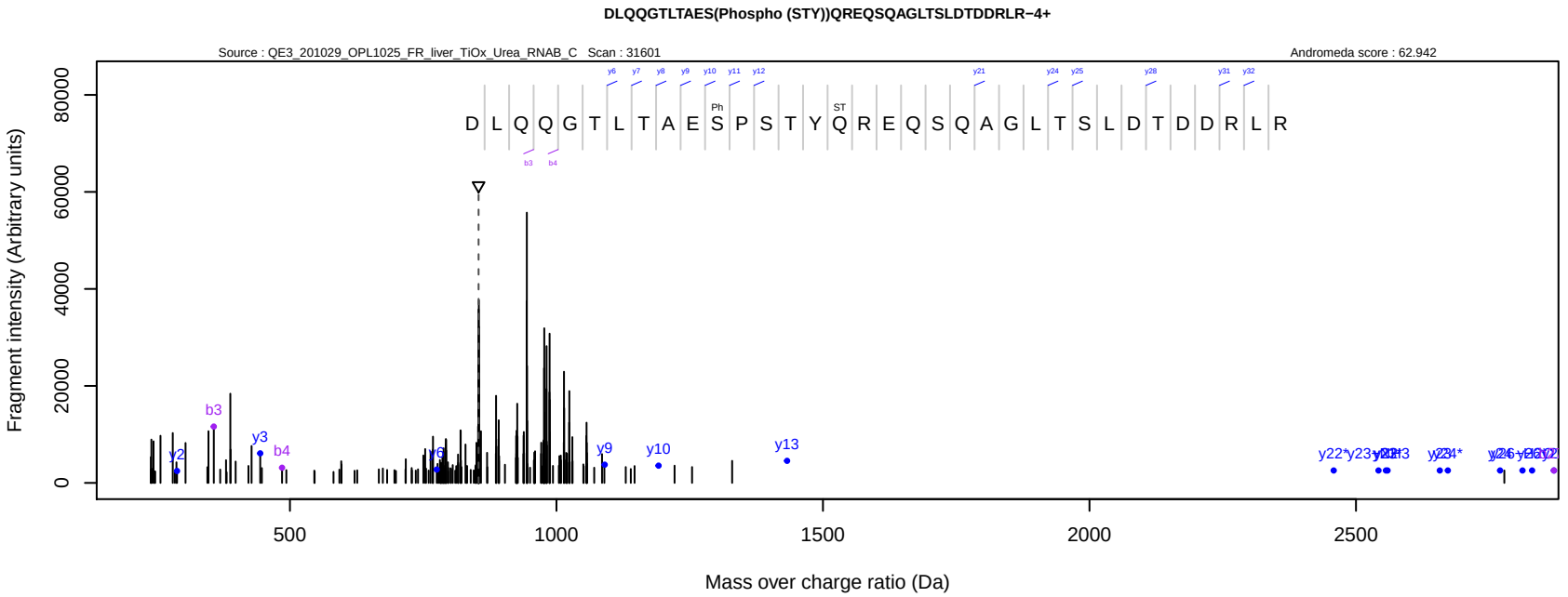
Andromeda score : 62.966

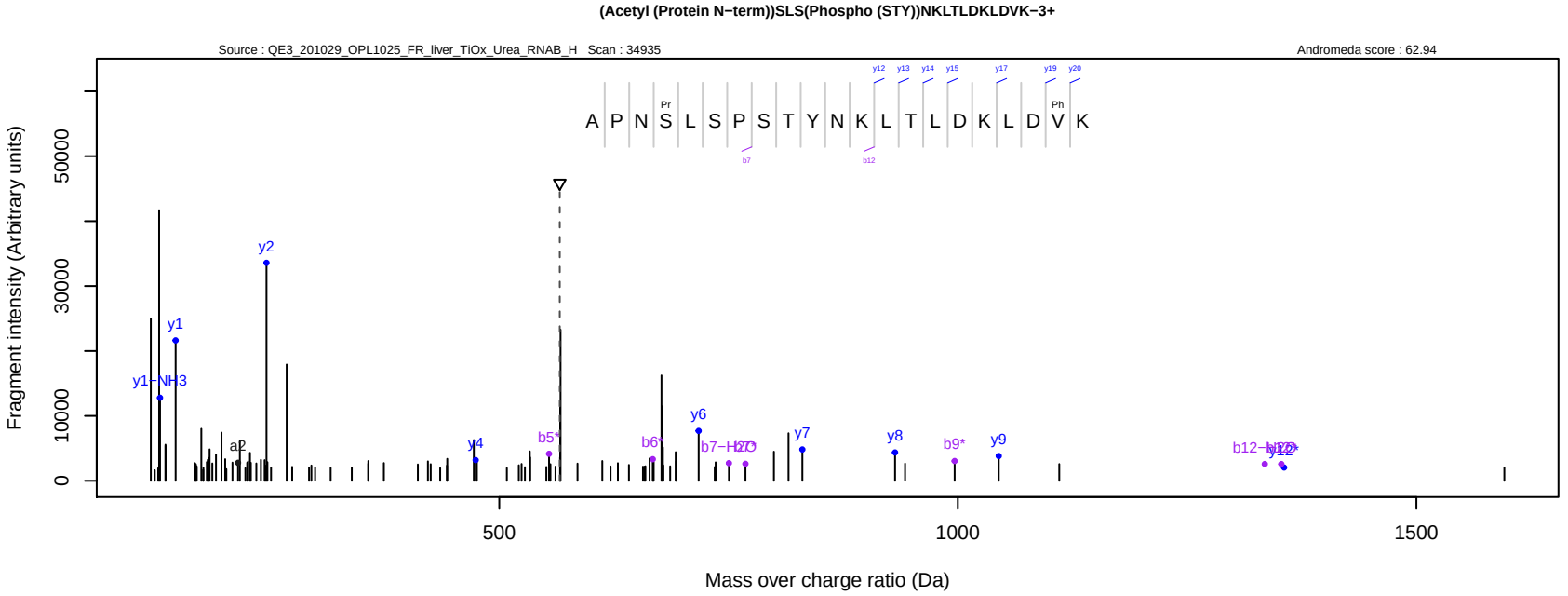


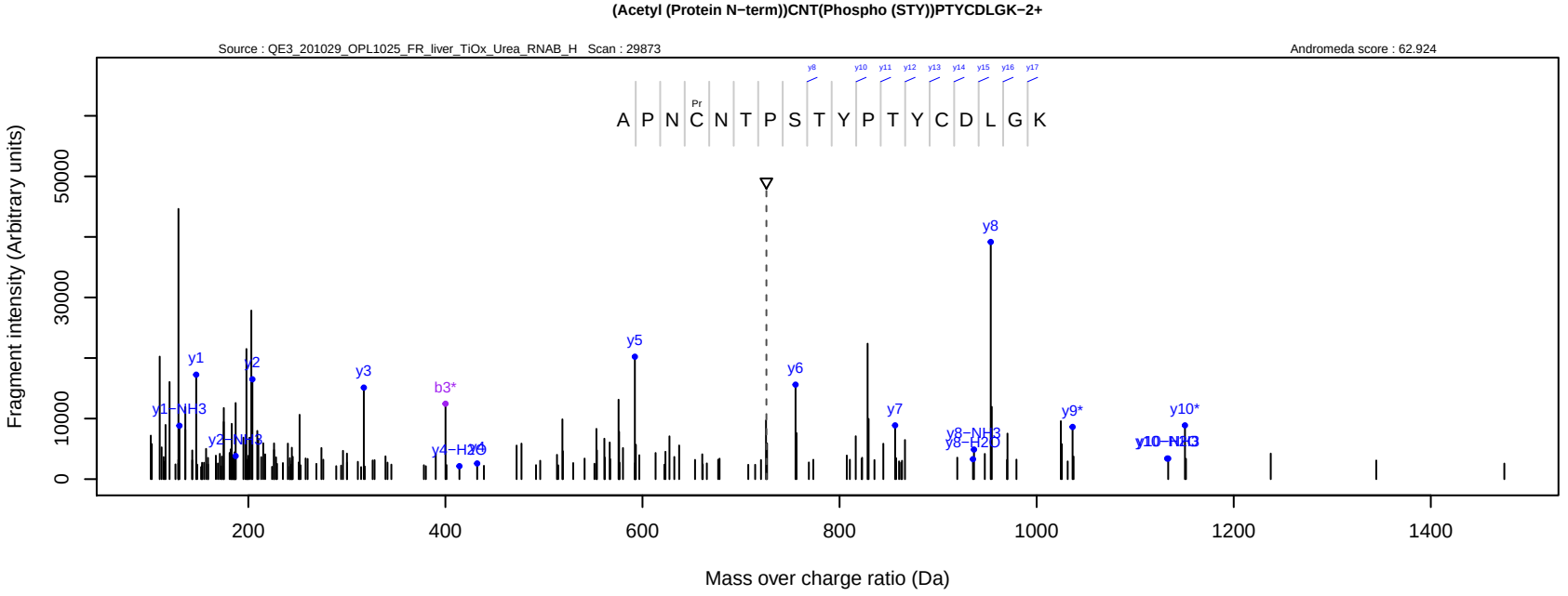

DDS(Phospho (STY))GAEDNVDTHQQQAENSTVPTADSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 15375
Andromeda score : 62.958
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LQQLSGSSAIS(Phospho (STY))SSDLFGNM(Oxidation (M))DGAHGGGTVSLGNVLPTADIAQFK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 56838
Andromeda score : 62.947
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))DDT(Phospho (STY))SDEDFVEEAGEEDGGSDGMGGDGSEFLQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 56390
Andromeda score : 62.945
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DLQQGTLTAES(Phospho (STY))QREQSQAGLTSLDTDDRLR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 31601
Andromeda score : 62.942
D L Q Q G T L T A E S P S T Y Q R E Q S Q A G L T S L D T D D R L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

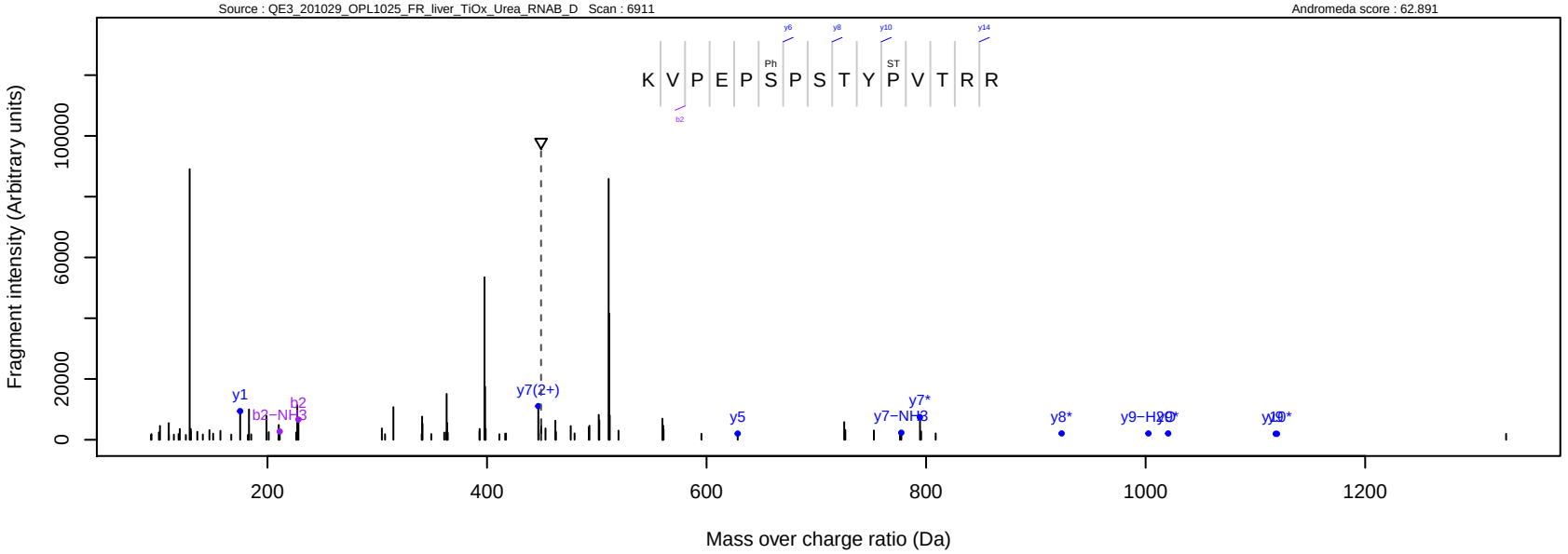

(Acetyl (Protein N−term))SLS(Phospho (STY))NKLTLDKLDVK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 34935
Andromeda score : 62.94
A P N S L S P S T Y N K L T L D K L D V K
Pr
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(Acetyl (Protein N−term))CNT(Phospho (STY))PTYCDLGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 29873
Andromeda score : 62.924
A P N C N T P S T Y P T Y C D L G K
Pr
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KVPEPS(Phospho (STY))PVTRR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 6911

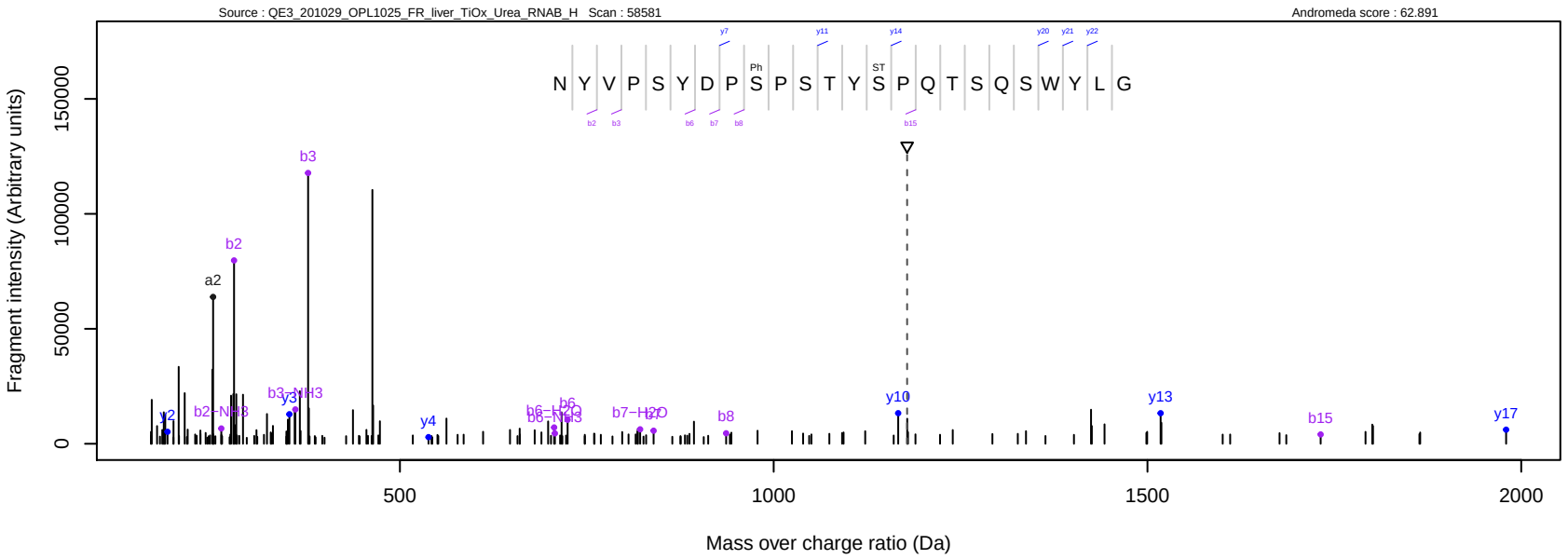
Andromeda score : 62.891



NYVPSYDPS(Phospho (STY))SPQTSQSWYLG−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 58581

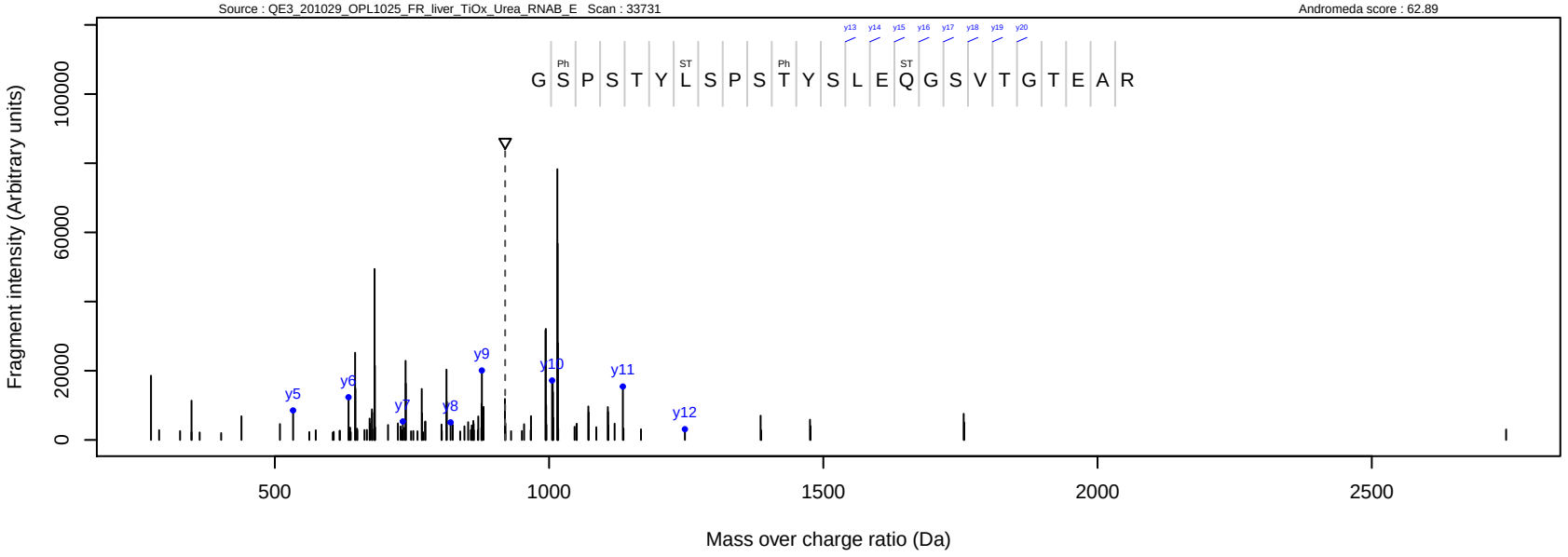
Andromeda score : 62.891

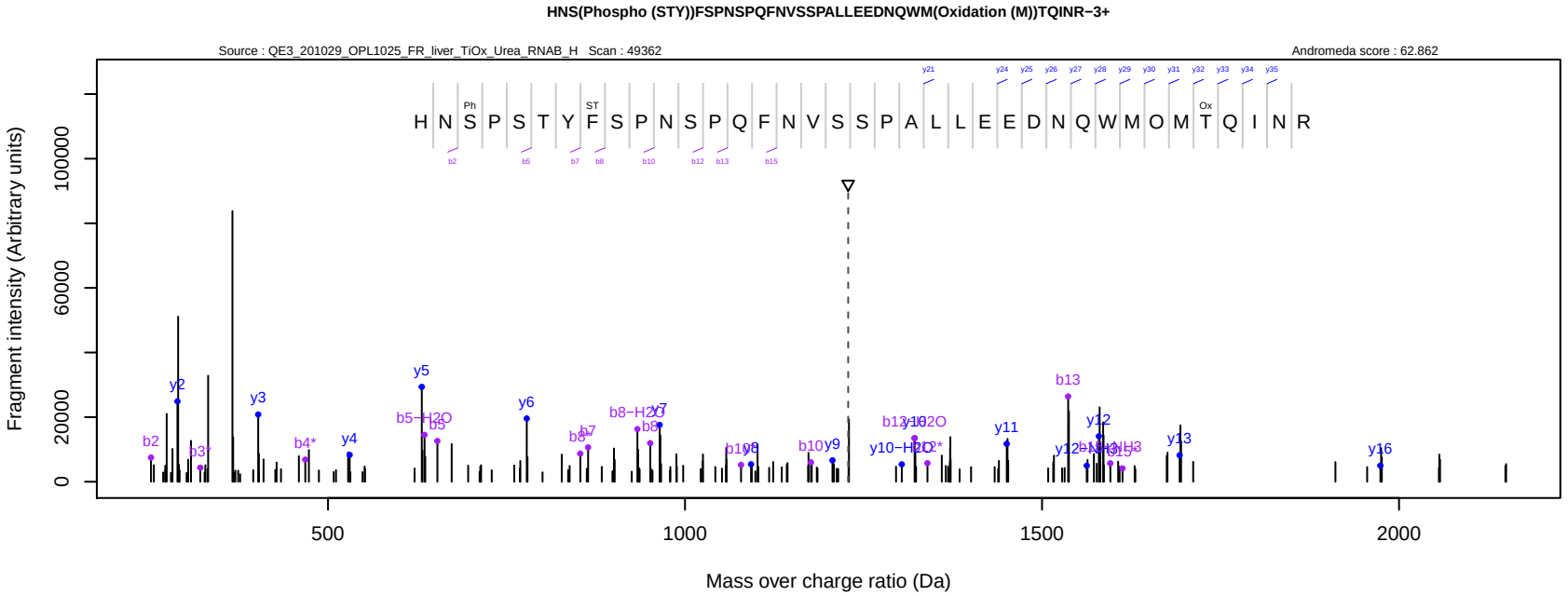


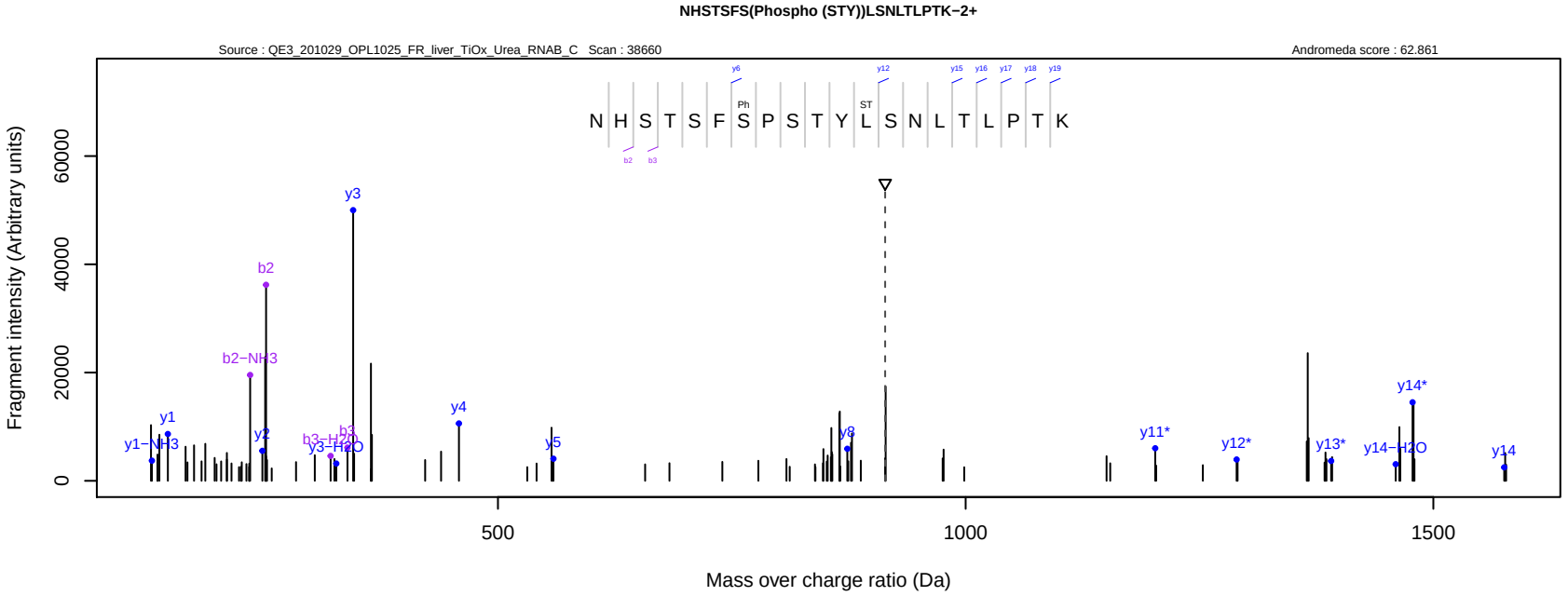
GS(Phospho (STY))LS(Phospho (STY))SLEQGSVTGTEAR−2+

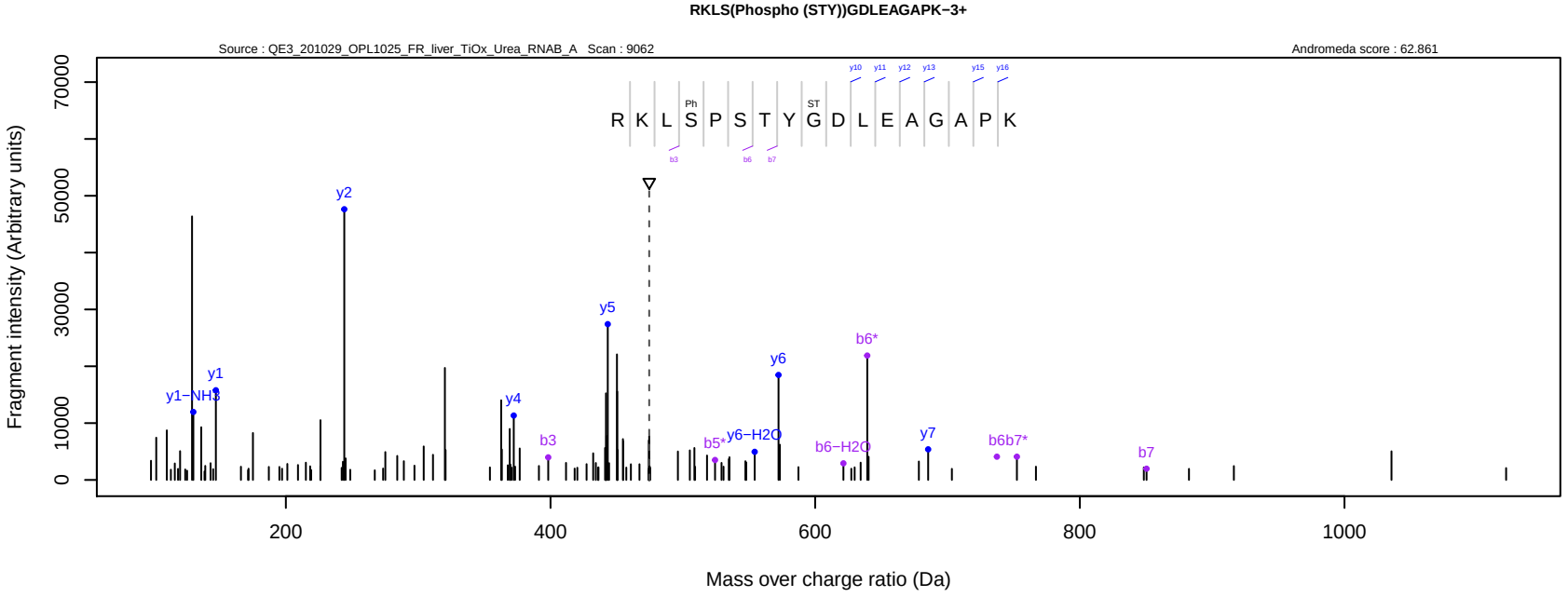
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33731

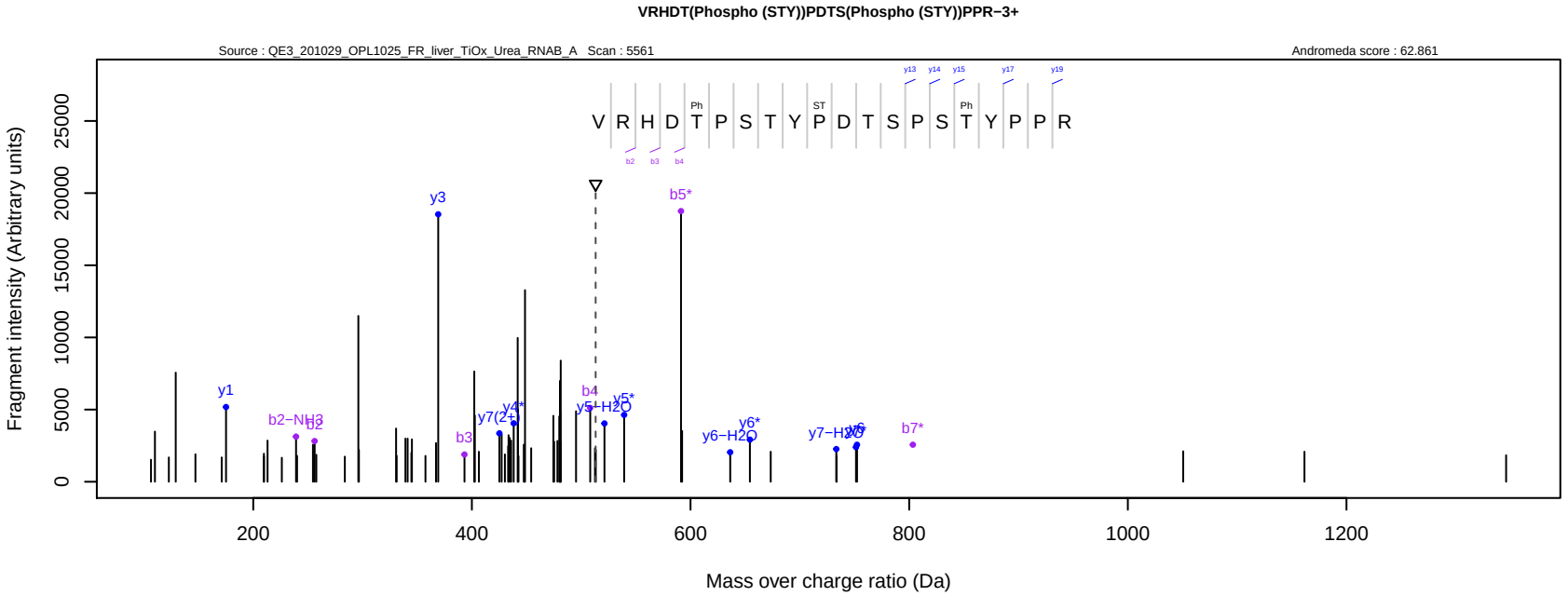
Andromeda score : 62.89

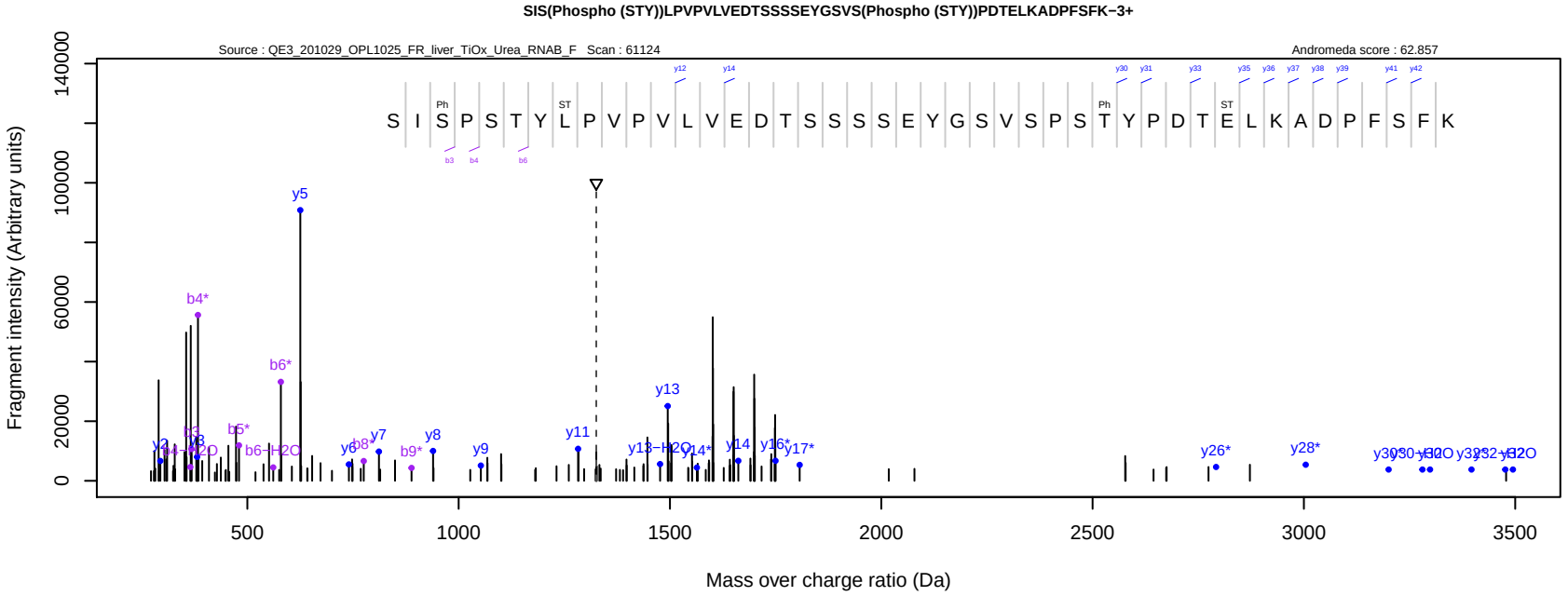


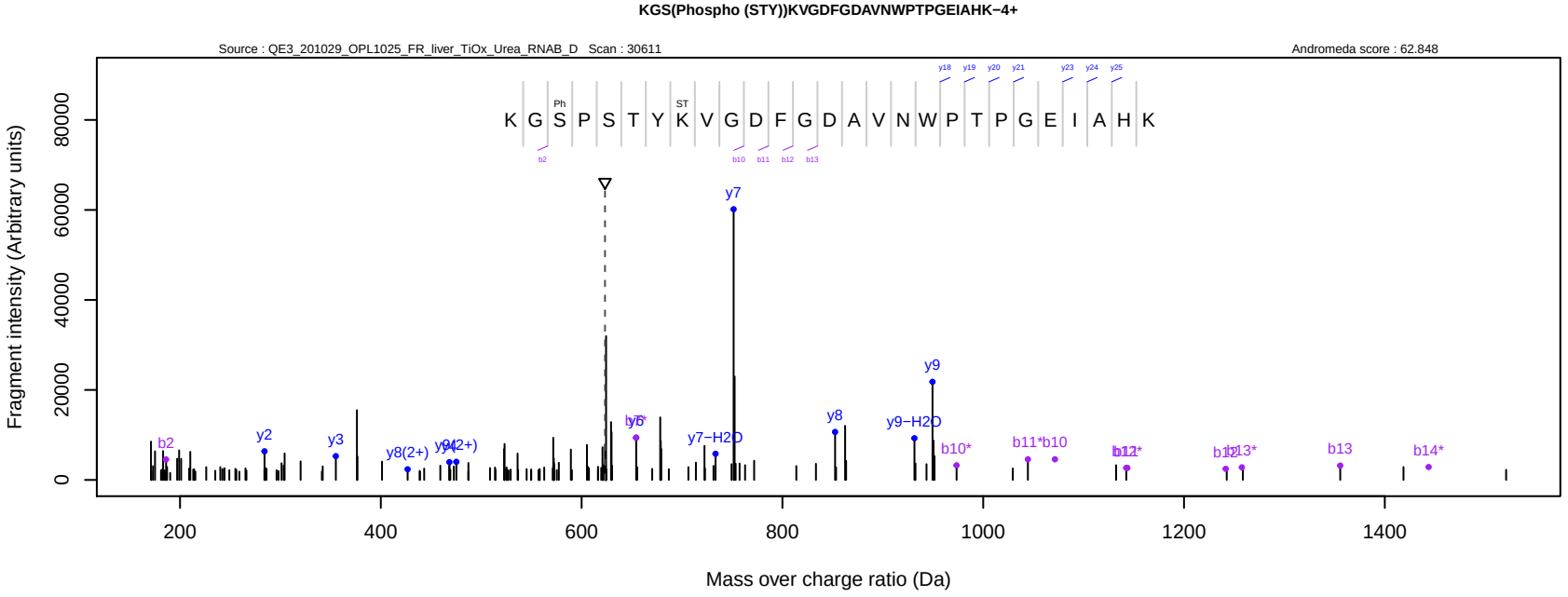

HNS(Phospho (STY))FSPNSPQFNVSSPALLEEDNQWM(Oxidation (M))TQINR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 49362
Andromeda score : 62.862
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

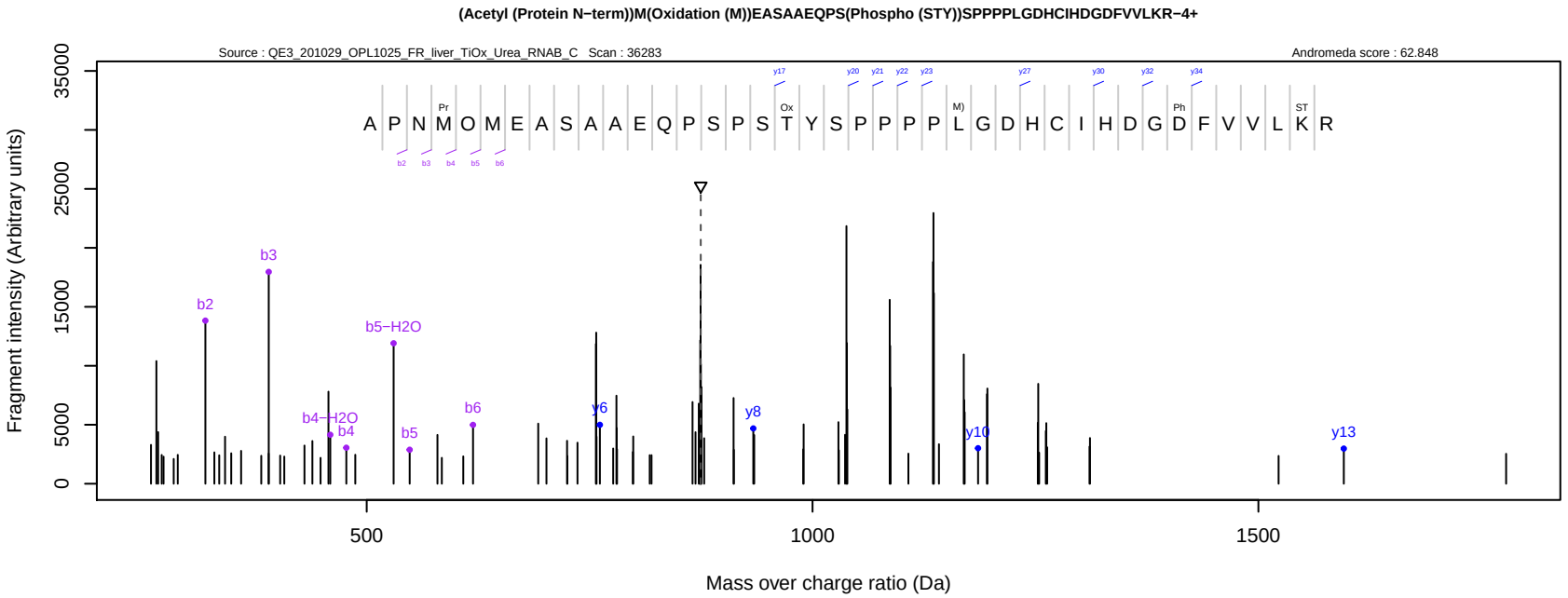

NHSTSFS(Phospho (STY))LSNLTLPTK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 38660
Andromeda score : 62.861
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

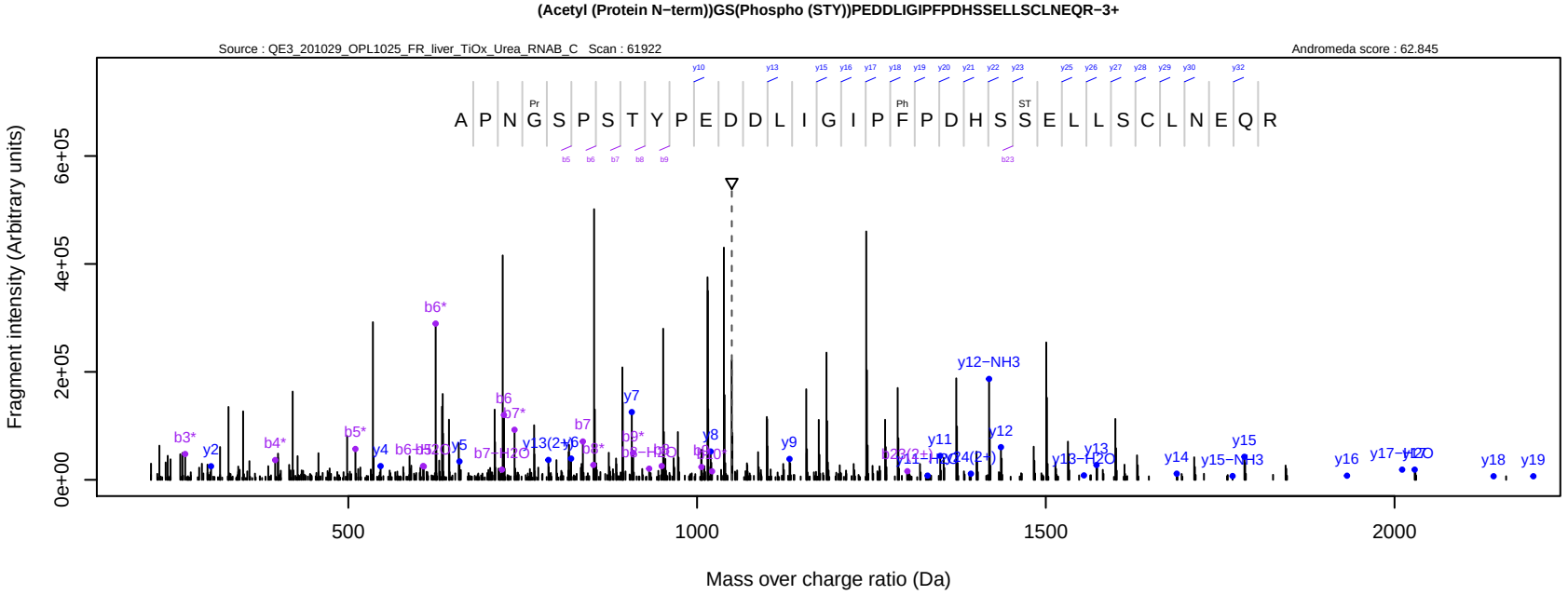

RKLS(Phospho (STY))GDLEAGAPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 9062
Andromeda score : 62.861
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

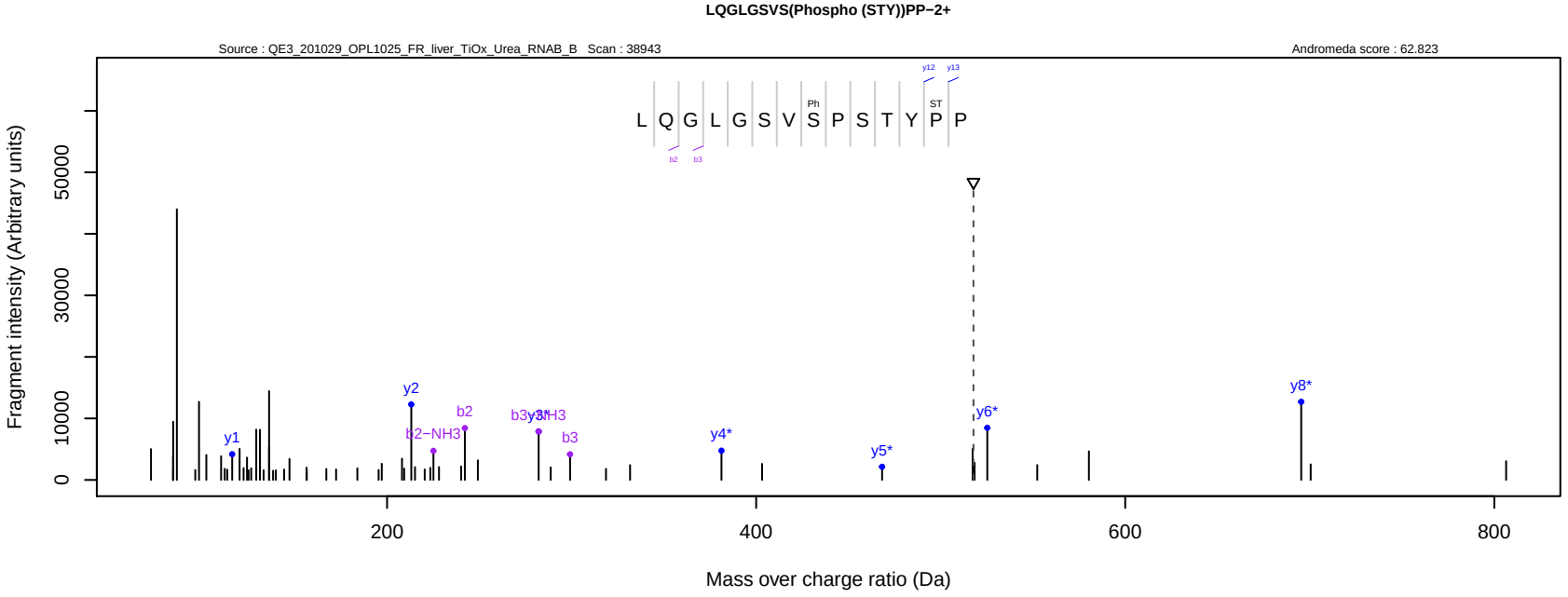

VRHDTPSTYPDTSPSTYPPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 5561
Andromeda score : 62.861
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

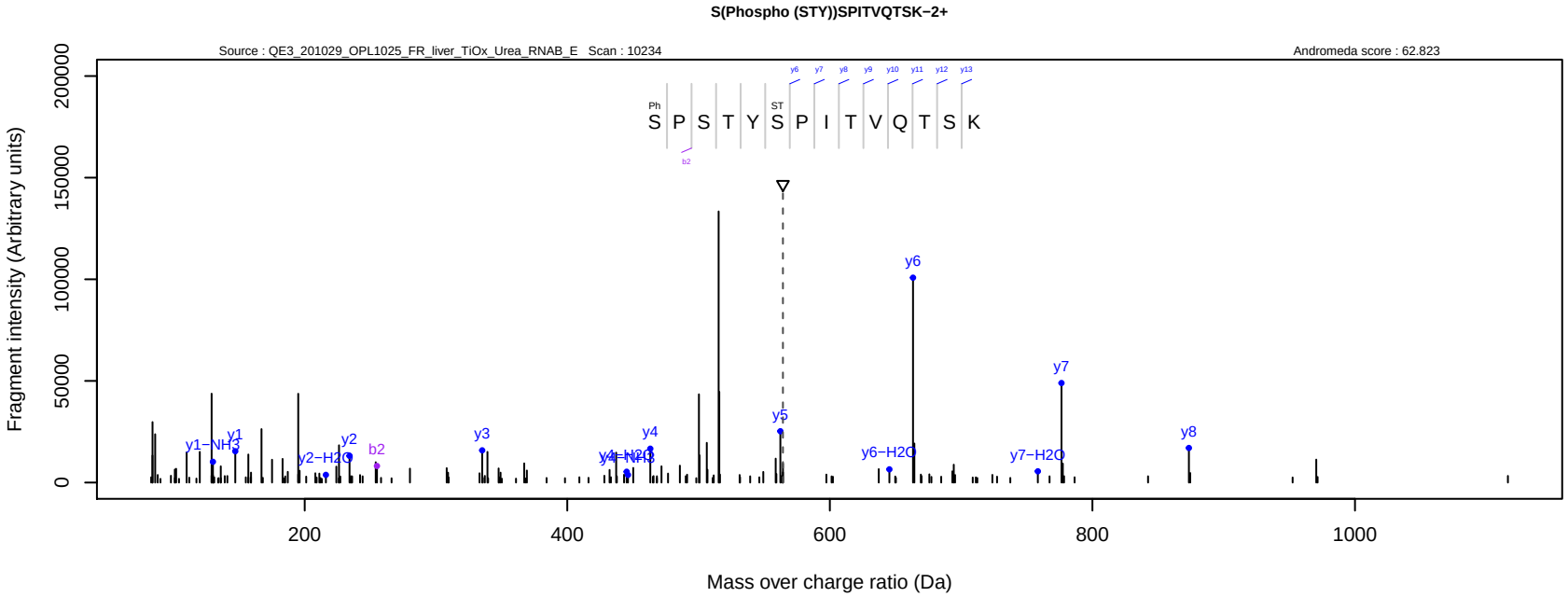

SIS(Phospho (STY))LPVPVLVEDTSSSSEYGSVS(Phospho (STY))PDTELKADPFSFK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 61124
Andromeda score : 62.857
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

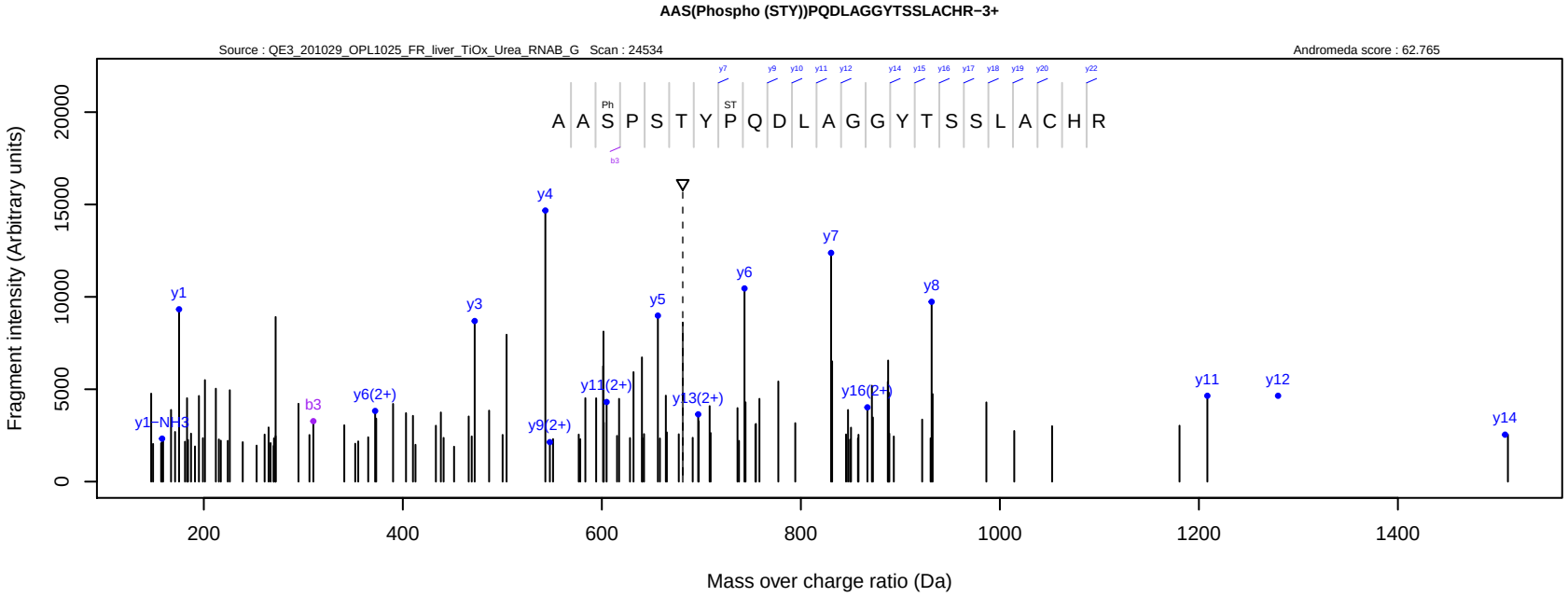

KGSPSTYKVGDFGDAVNWPTPGEIAHK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 30611
Andromeda score : 62.848
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

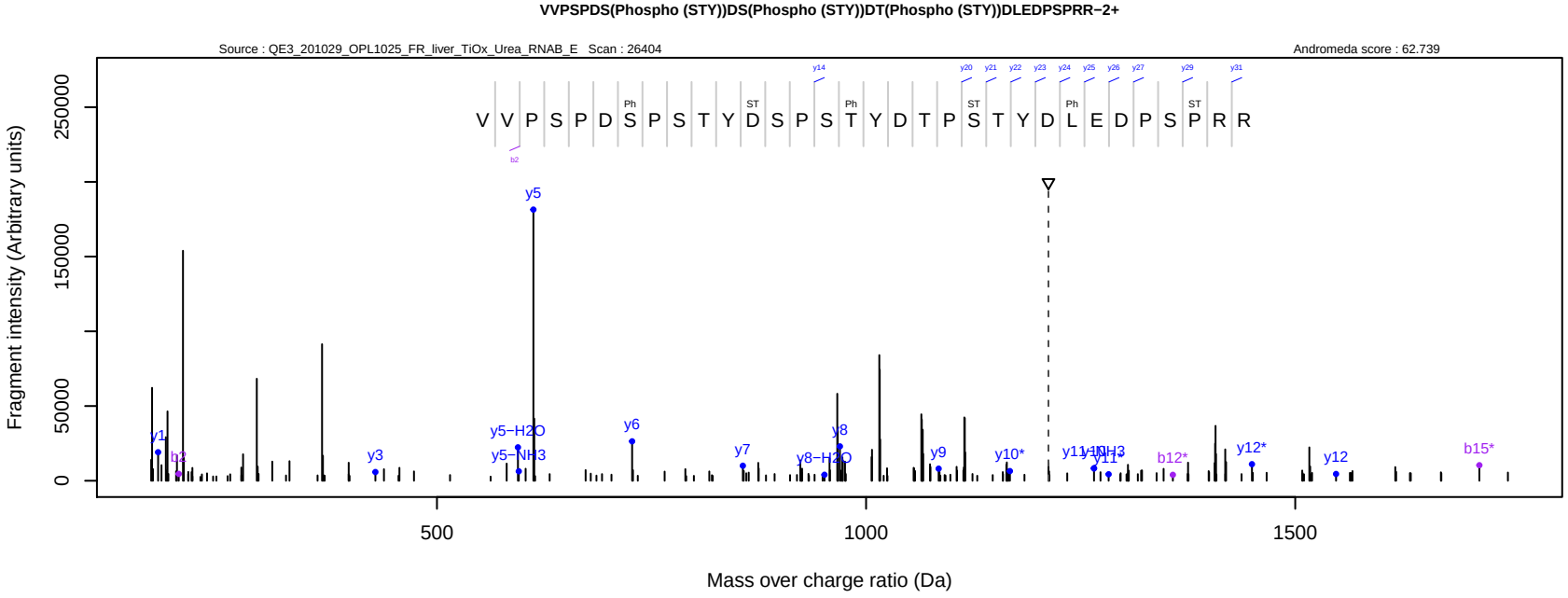

(Acetyl (Protein N−term))M(Oxidation (M))EASAAEQPS(Phospho (STY))SPPPPLGDHCIHDGDFVVLKR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 36283
Andromeda score : 62.848
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(Acetyl (Protein N−term))GS(Phospho (STY))PEDDLIGIPFPDHSSELLSCLNEQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 61922
Andromeda score : 62.845
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

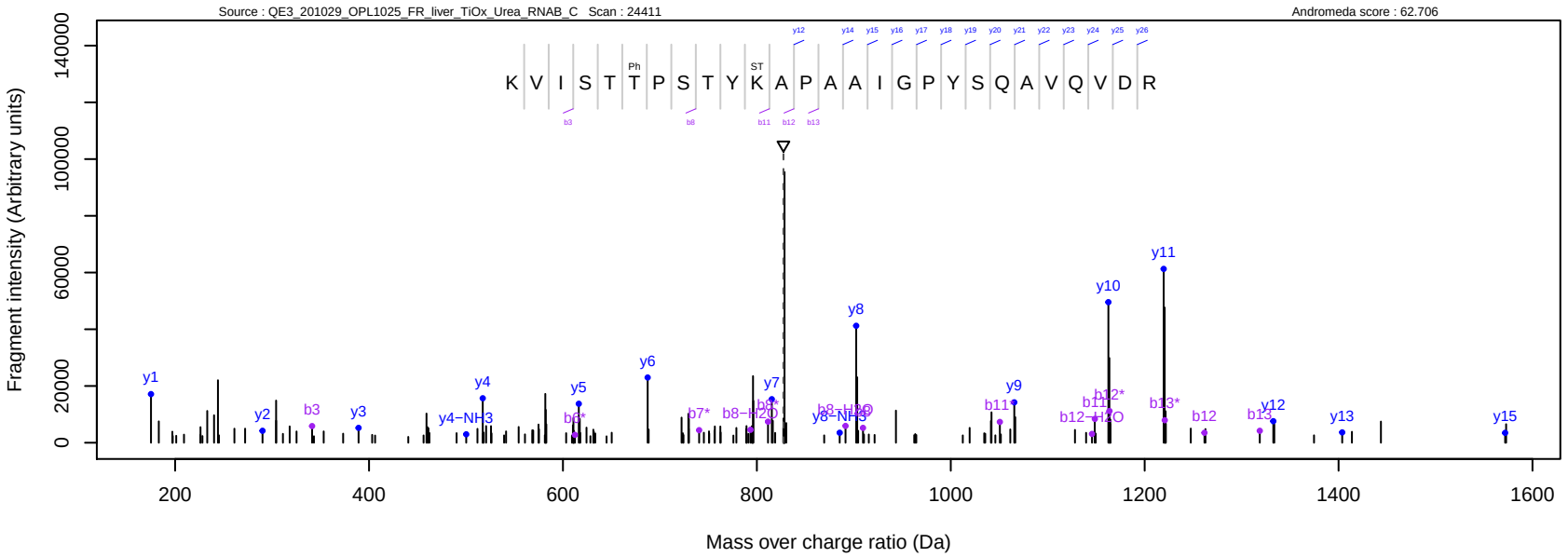

LQGLGSVS(Phospho (STY))PP−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 38943
Andromeda score : 62.823
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))SPITVQTSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10234
Andromeda score : 62.823
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

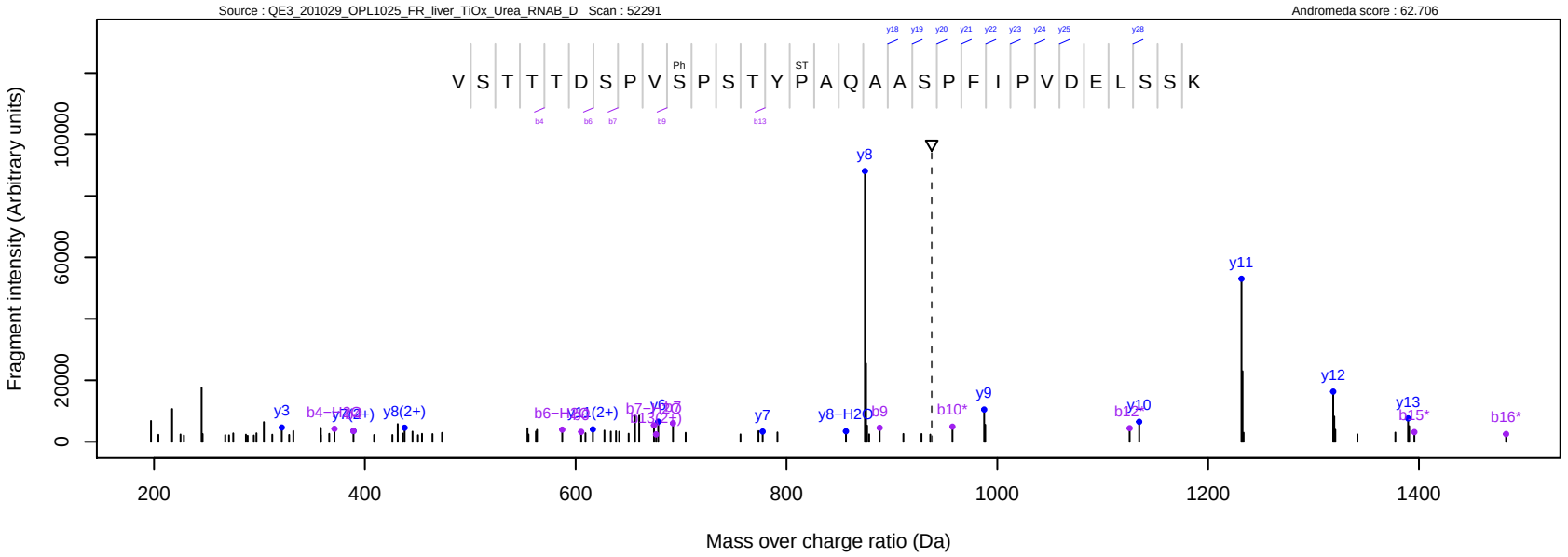

AAS(Phospho (STY))PQDLAGGYTSSLACHR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 24534
Andromeda score : 62.765
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VVPSPDS(Phospho (STY))DS(Phospho (STY))DT(Phospho (STY))DLEDPSPRR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26404
Andromeda score : 62.739
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

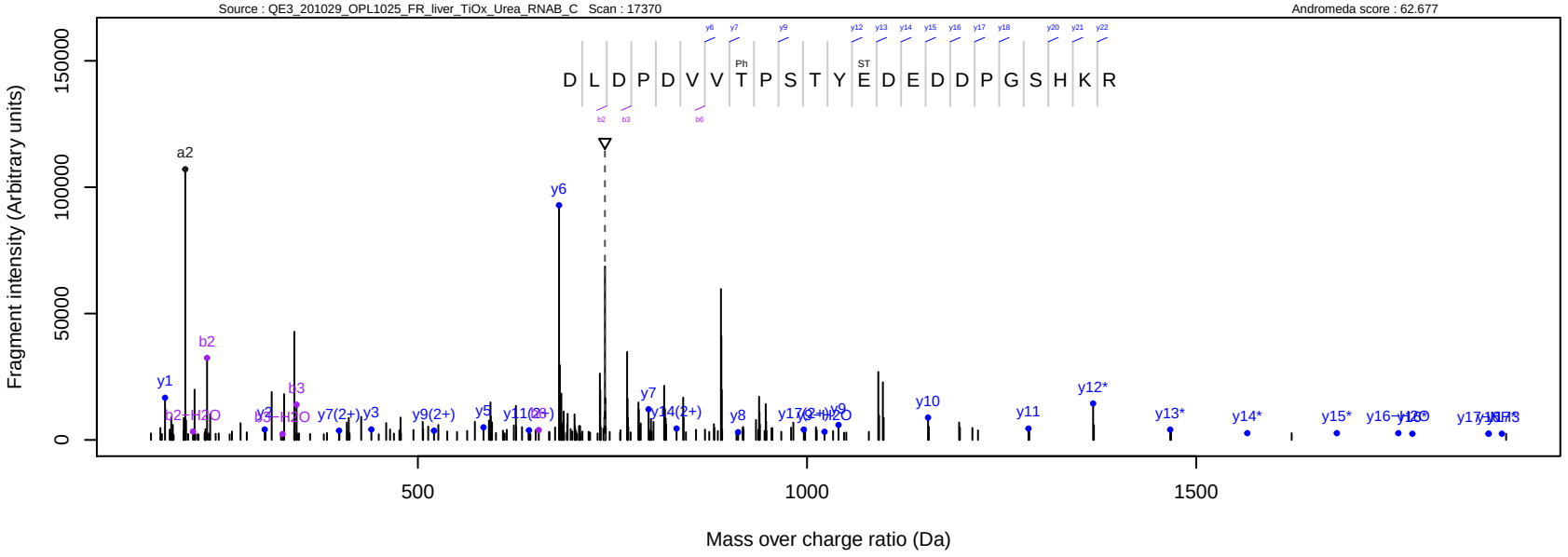
KVISTT(Phospho (STY))KAPAAIGPYSQAVQVDR−3+

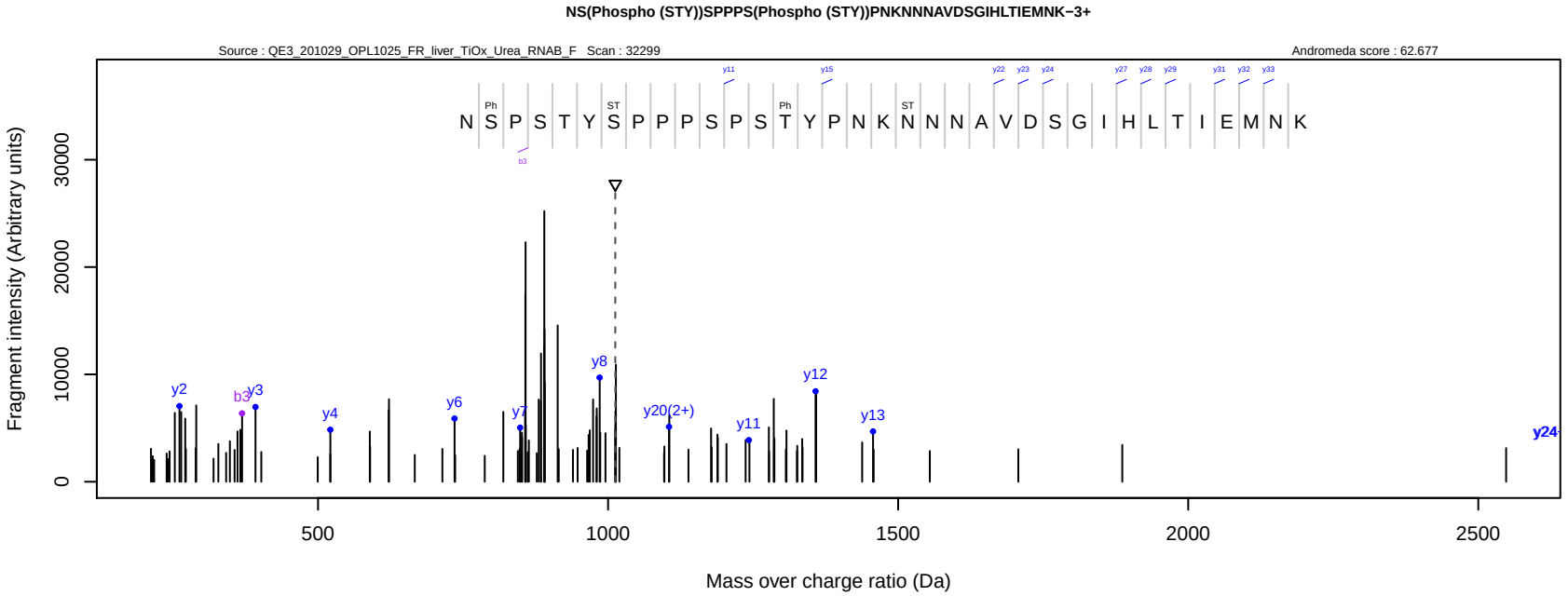


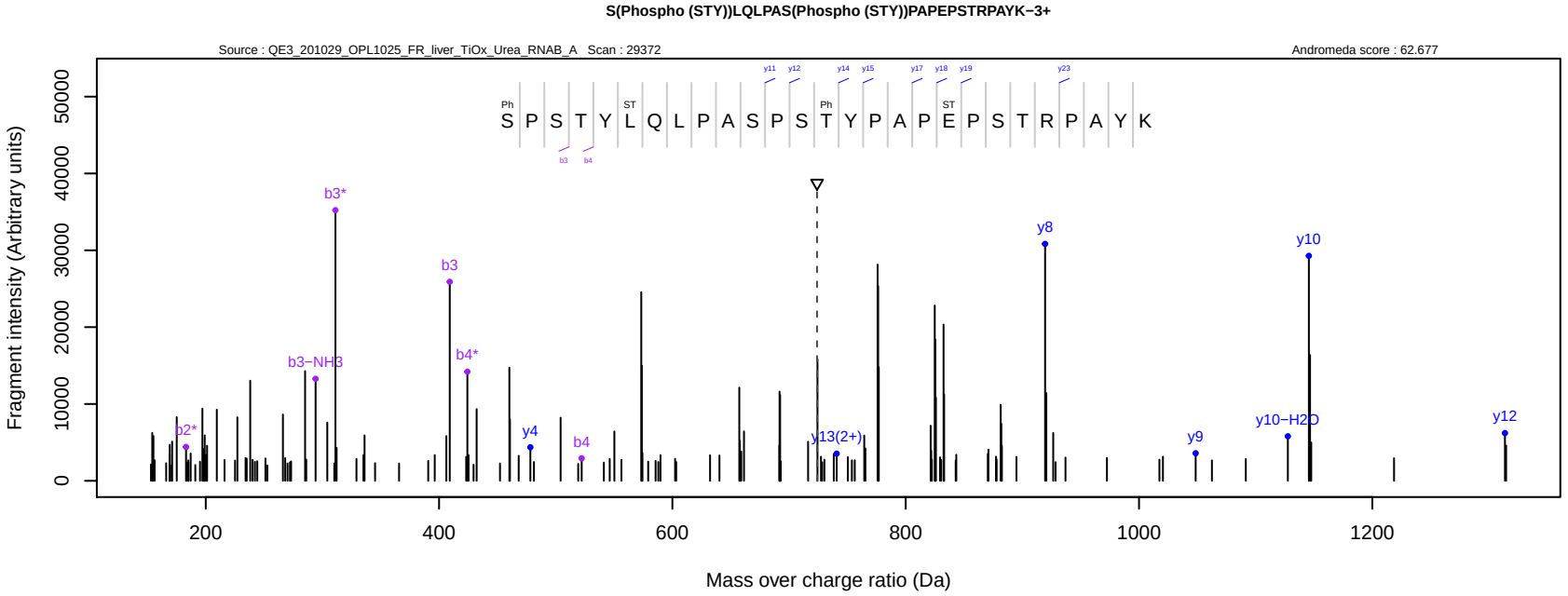
VSTTTDSPVS(Phospho (STY))PAQAASPFIPVDELSSK−3+

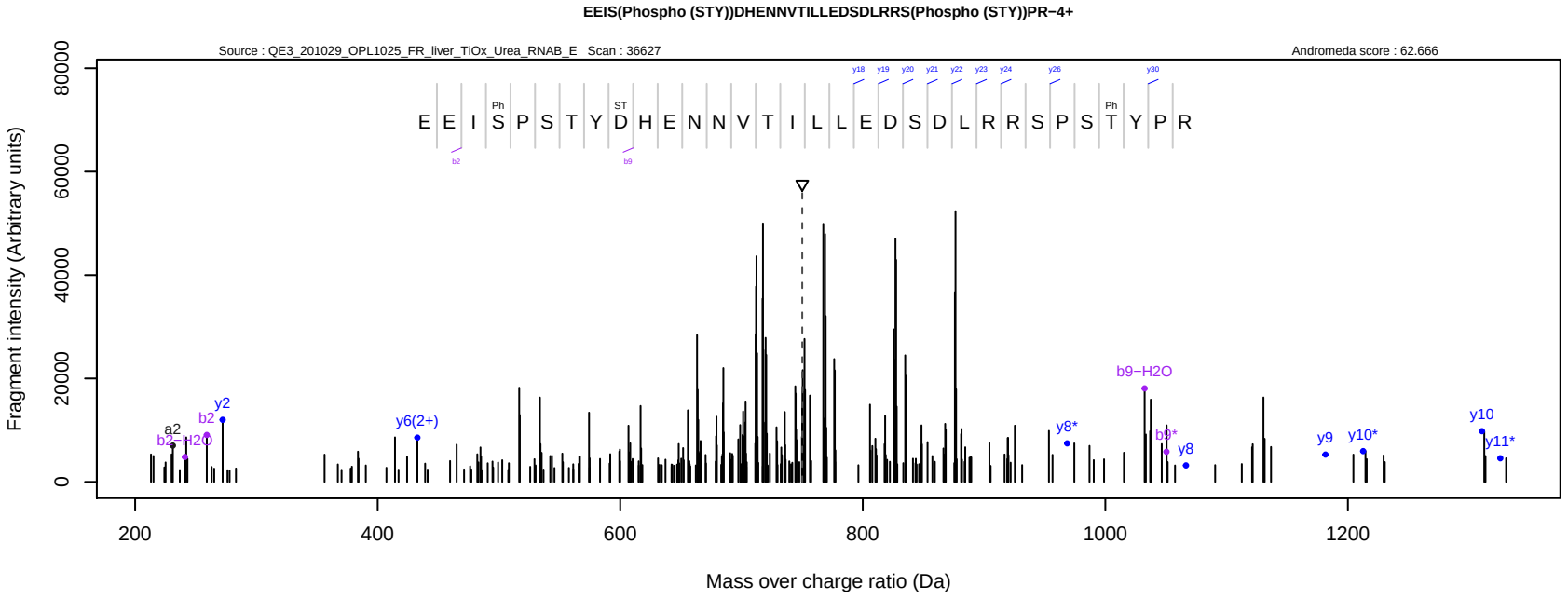


DLDPDVVT(Phospho (STY))EDEDDPGSHKR−3+




NS(Phospho (STY))SPPPS(Phospho (STY))PNKNNNAVDSGIHLTIEMNK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 32299
Andromeda score : 62.677
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

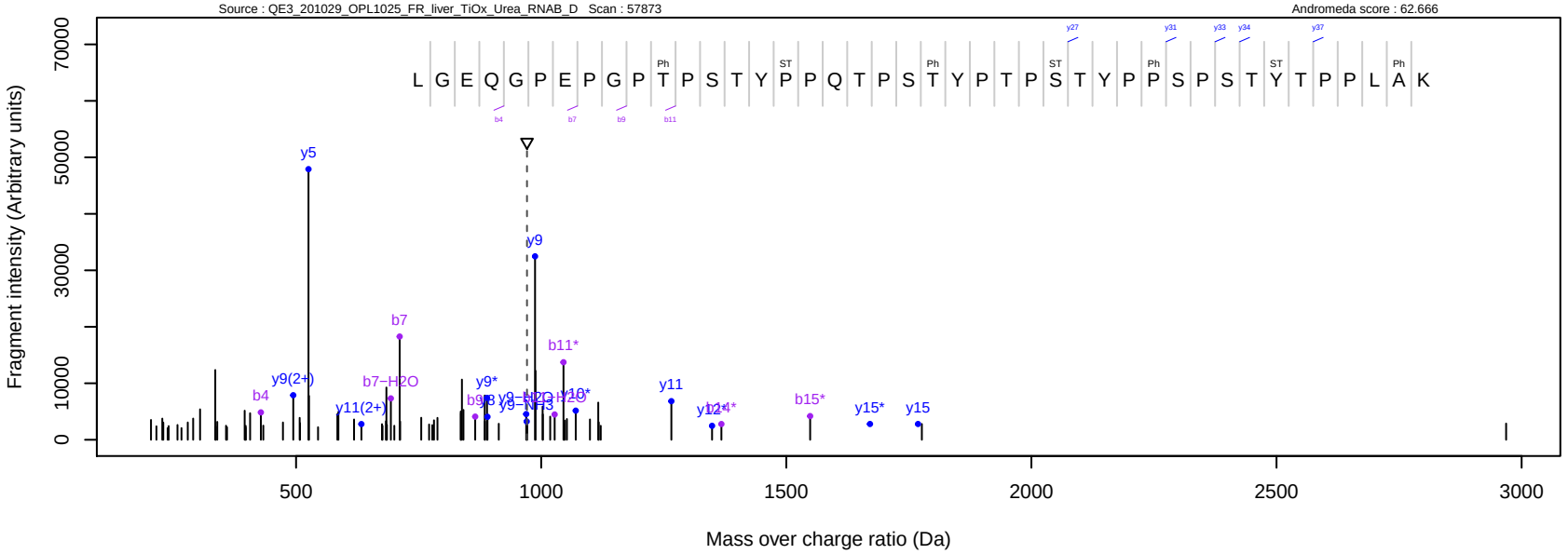

S(Phospho (STY))LQLPAS(Phospho (STY))PAPEPSTRPAYK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 29372
Andromeda score : 62.677
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EEIS(Phospho (STY))DHENNVTILLEDSDLRRS(Phospho (STY))PR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 36627
Andromeda score : 62.666
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

LGEQGPEPGPT(Phospho (STY))PPQT(Phospho (STY))PT(Phospho (STY))PPS(Phospho (STY))TPPLAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 57873

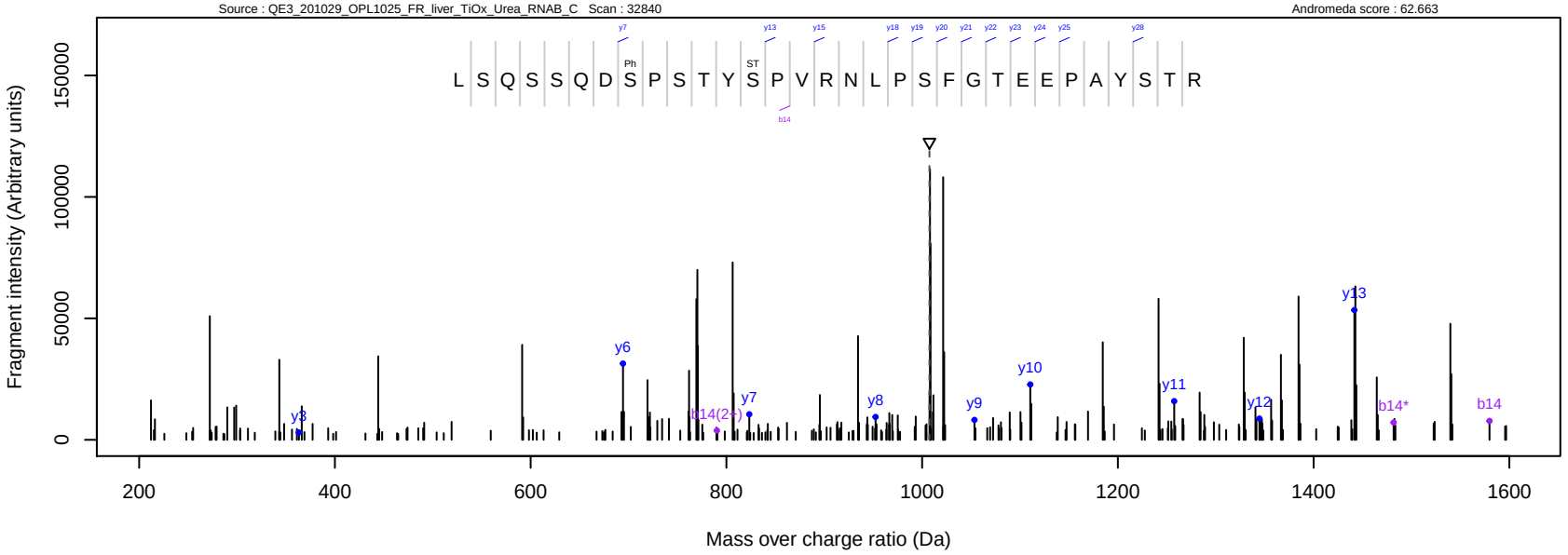
Andromeda score : 62.666



LSQSSQDS(Phospho (STY))SPVRNLPSFGTEEPAYSTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 32840

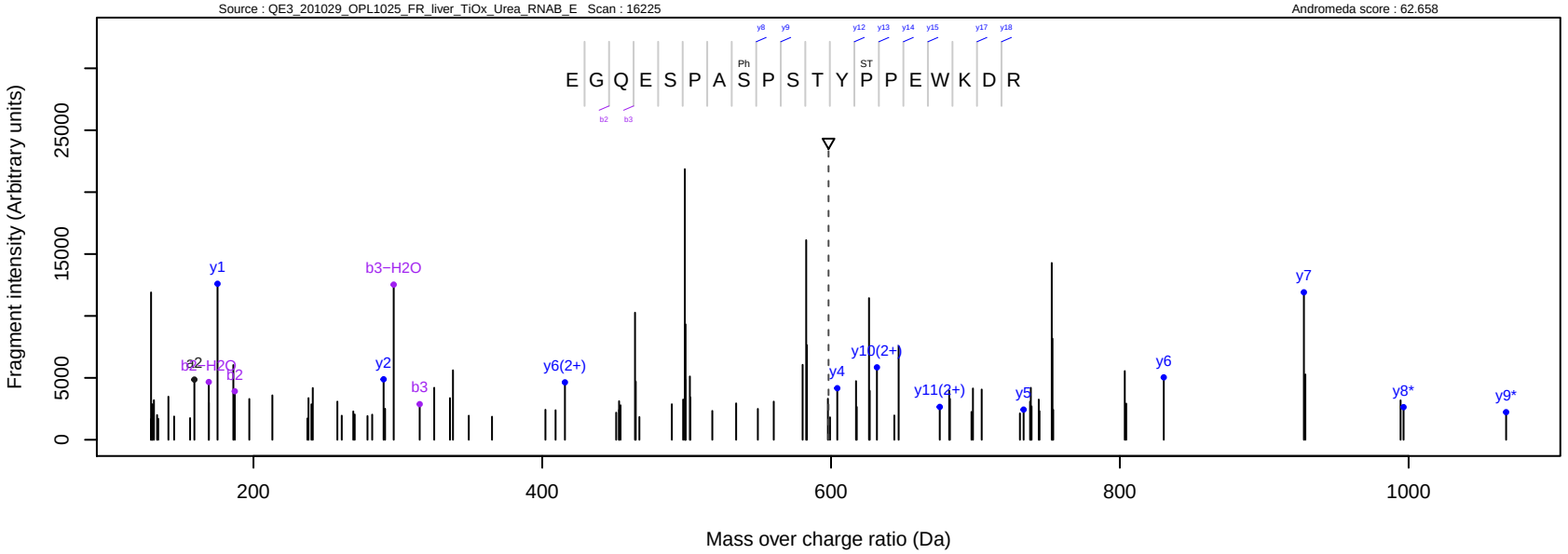
Andromeda score : 62.663



EGQESPAS(Phospho (STY))PPEWKDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 16225

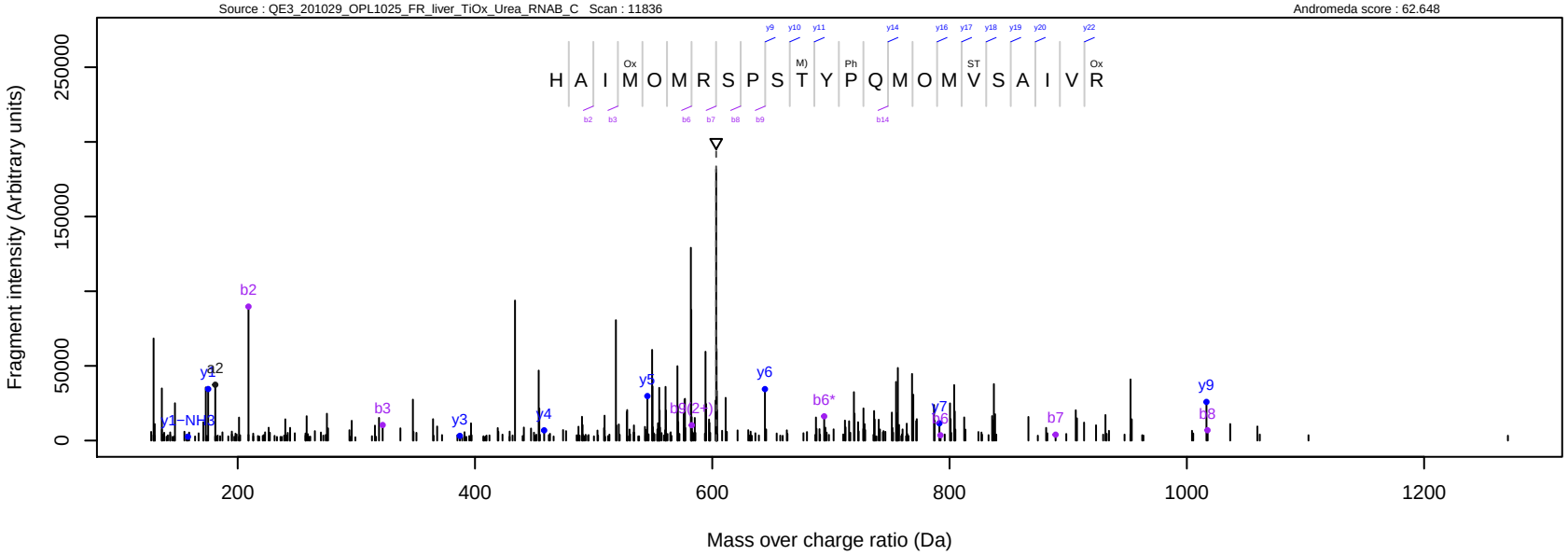
Andromeda score : 62.658



HAIM(Oxidation (M))RS(Phospho (STY))PQM(Oxidation (M))VSAIVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11836

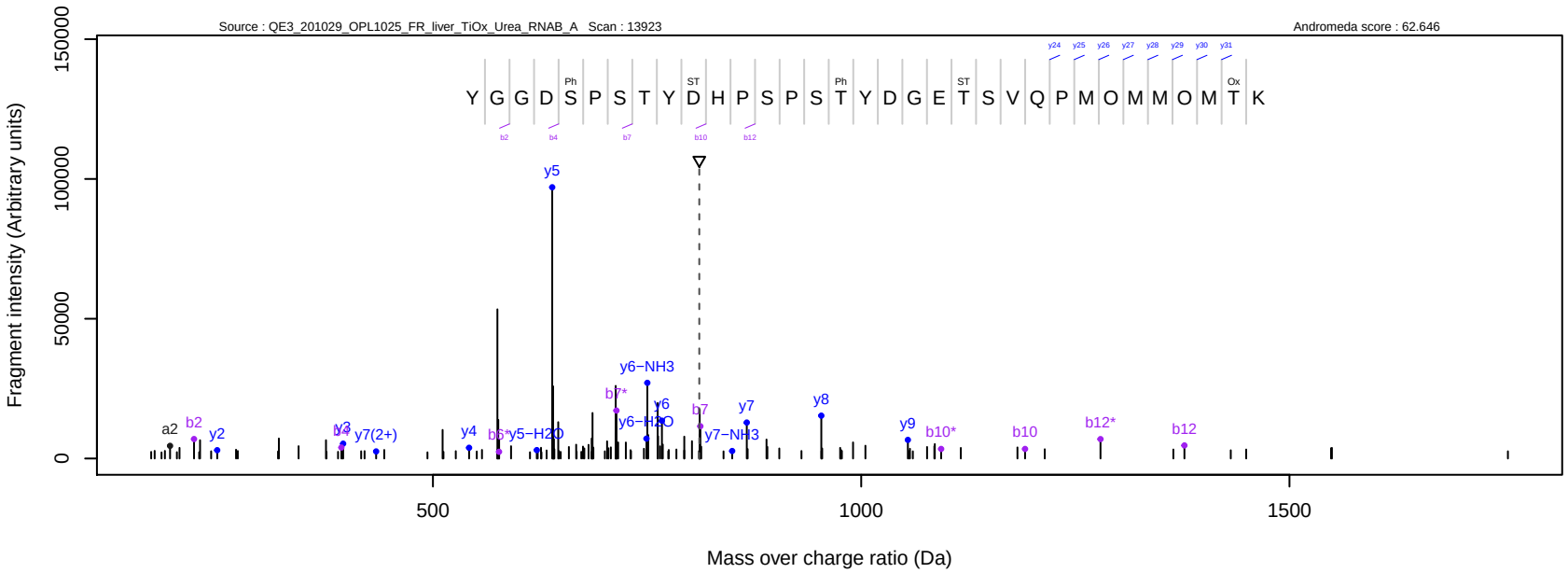
Andromeda score : 62.648



YGGDS(Phospho (STY))DHPS(Phospho (STY))DGETSVQPM(Oxidation (M))M(Oxidation (M))TK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 13923

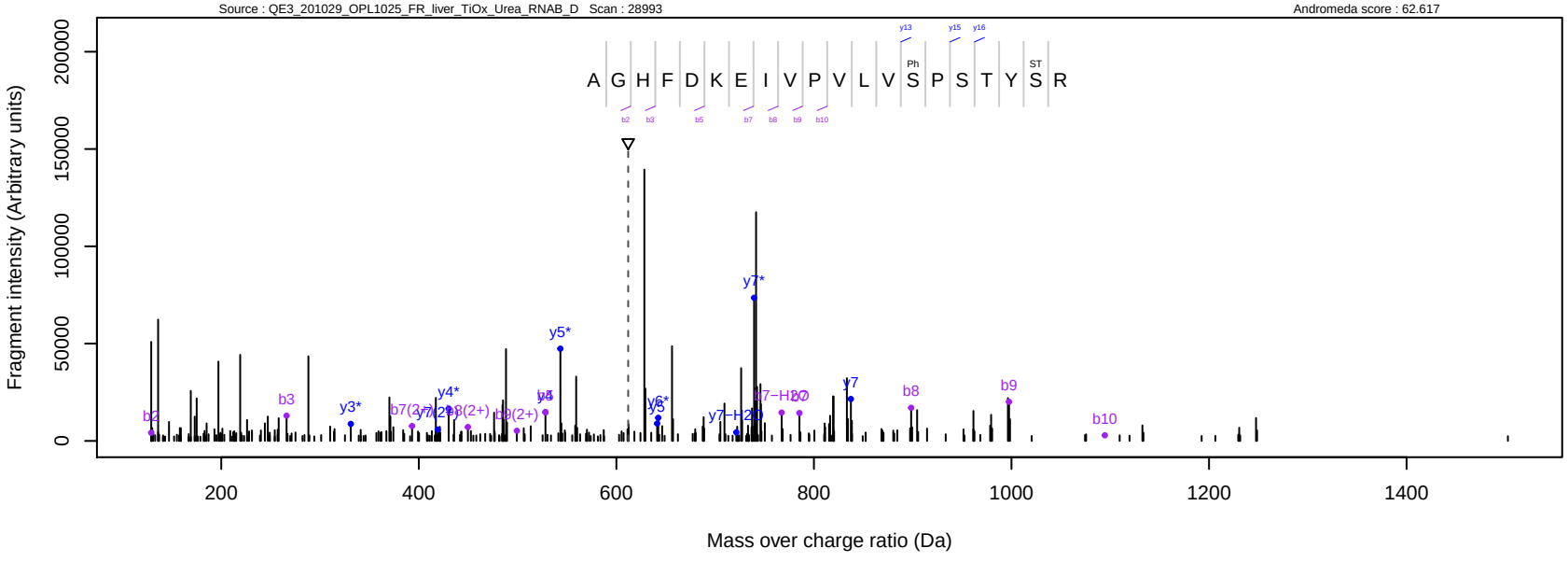
Andromeda score : 62.646

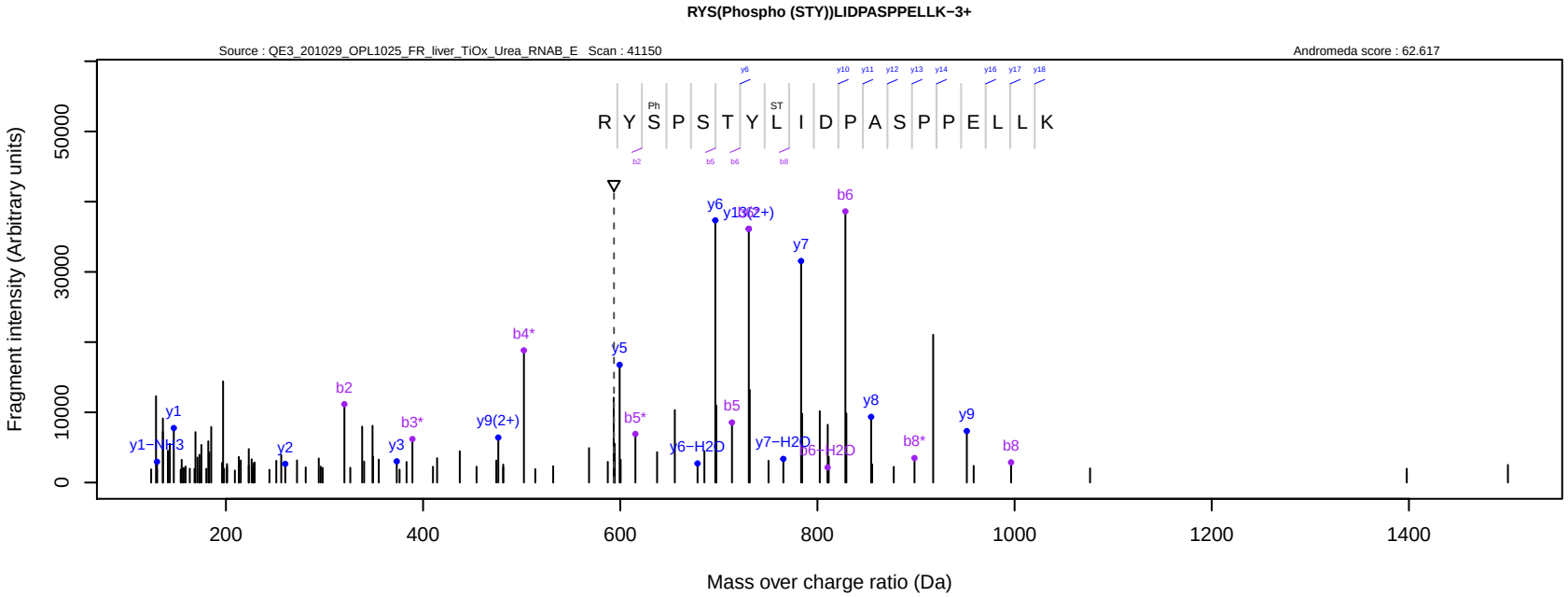


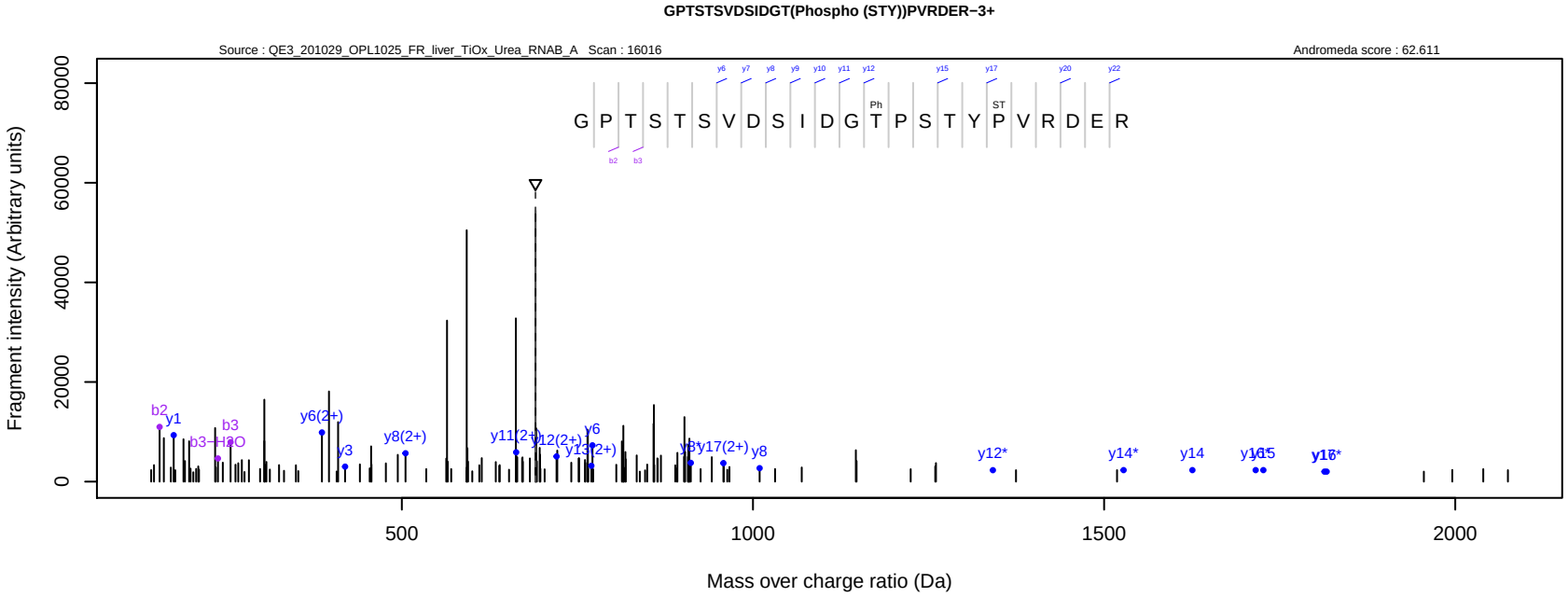
AGHFDKEIVPVLVS(Phospho (STY))SR−3+

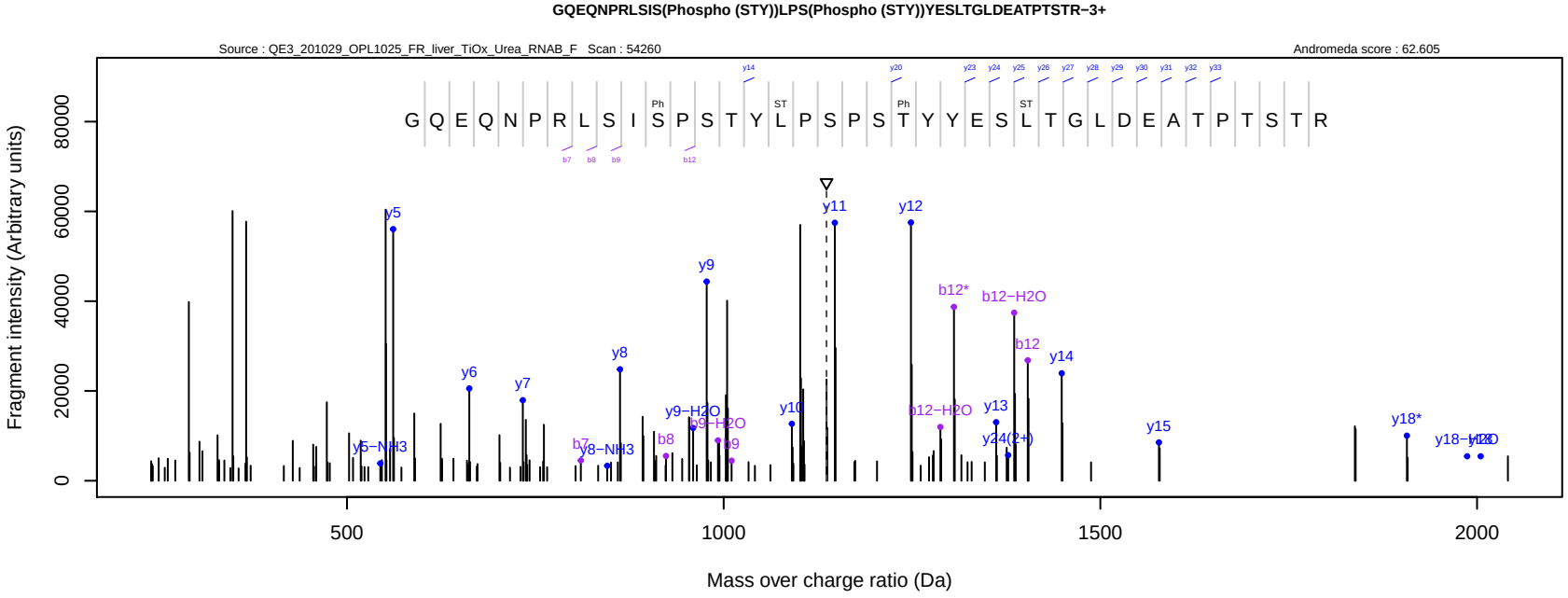
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 28993

Andromeda score : 62.617



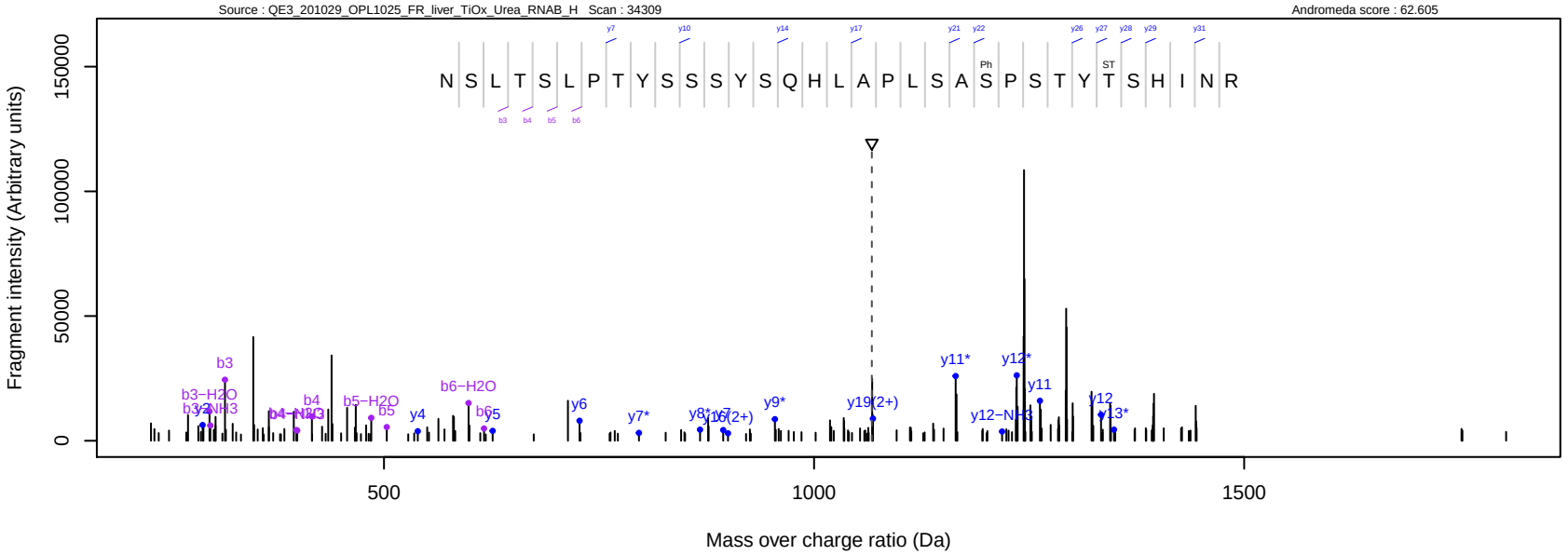

RYS(Phospho (STY))LIDPASPPELLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 41150
Andromeda score : 62.617
R Y S P S T Y L I D P A S P P E L L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GPTSTSVDSIDGT(Phospho (STY))PVRDER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 16016
Andromeda score : 62.611
G P T S T S V D S I D G T P S T Y P V R D E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GQEQNPRLSIS(Phospho (STY))LPS(Phospho (STY))YESLTGLDEATPTSTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 54260
Andromeda score : 62.605
G Q E Q N P R L S I S P S T Y L P S P S T Y Y E S L T G L D E A T P T S T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

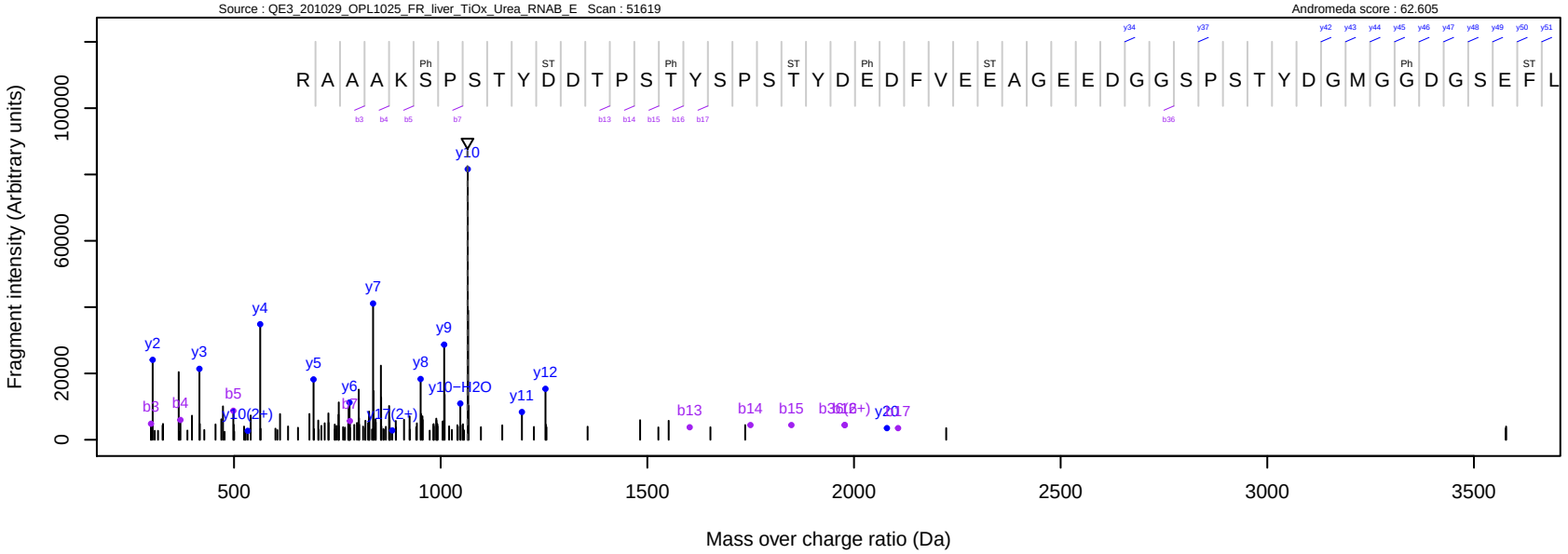
NSLTSLPTYSSSYSQHLAPLSAS(Phospho (STY))TSHINR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 34309 Andromeda score : 62.605



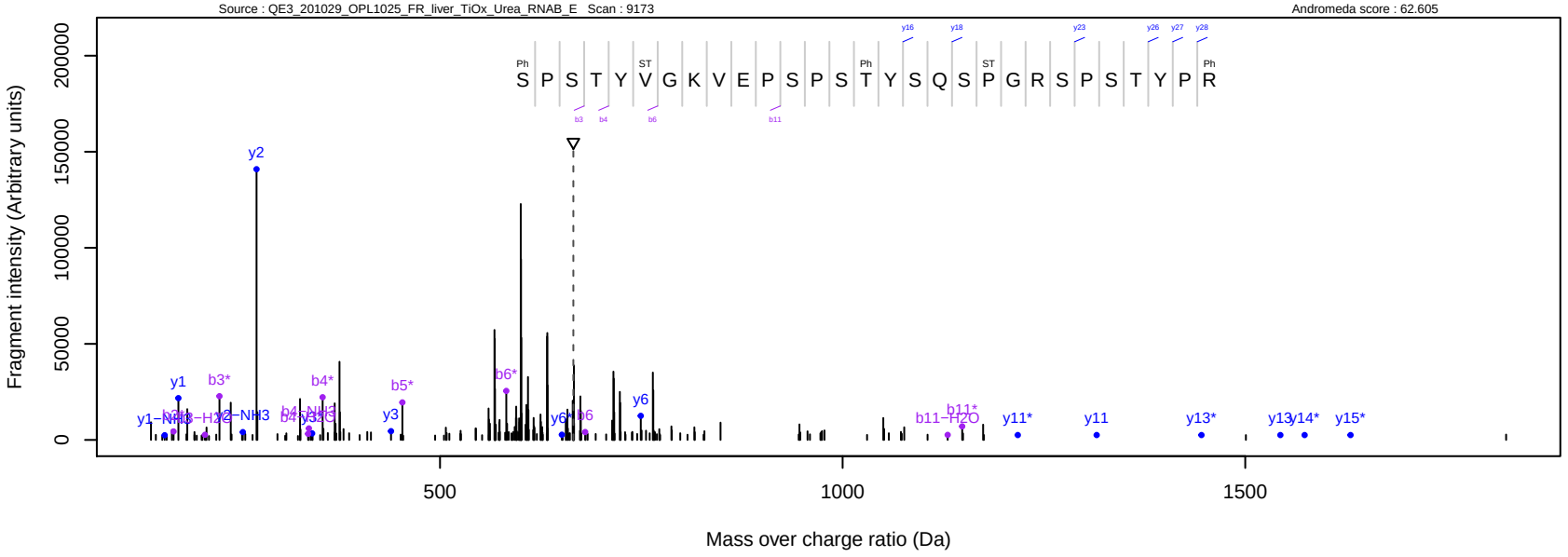
RAAAKS(Phospho (STY))DDT(Phospho (STY))S(Phospho (STY))DEDFVEEAGEEDGGS(Phospho (STY))DGMGGDGSEFLQR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 51619 Andromeda score : 62.605



S(Phospho (STY))VGKVEPS(Phospho (STY))SQSPGRS(Phospho (STY))PR−3+

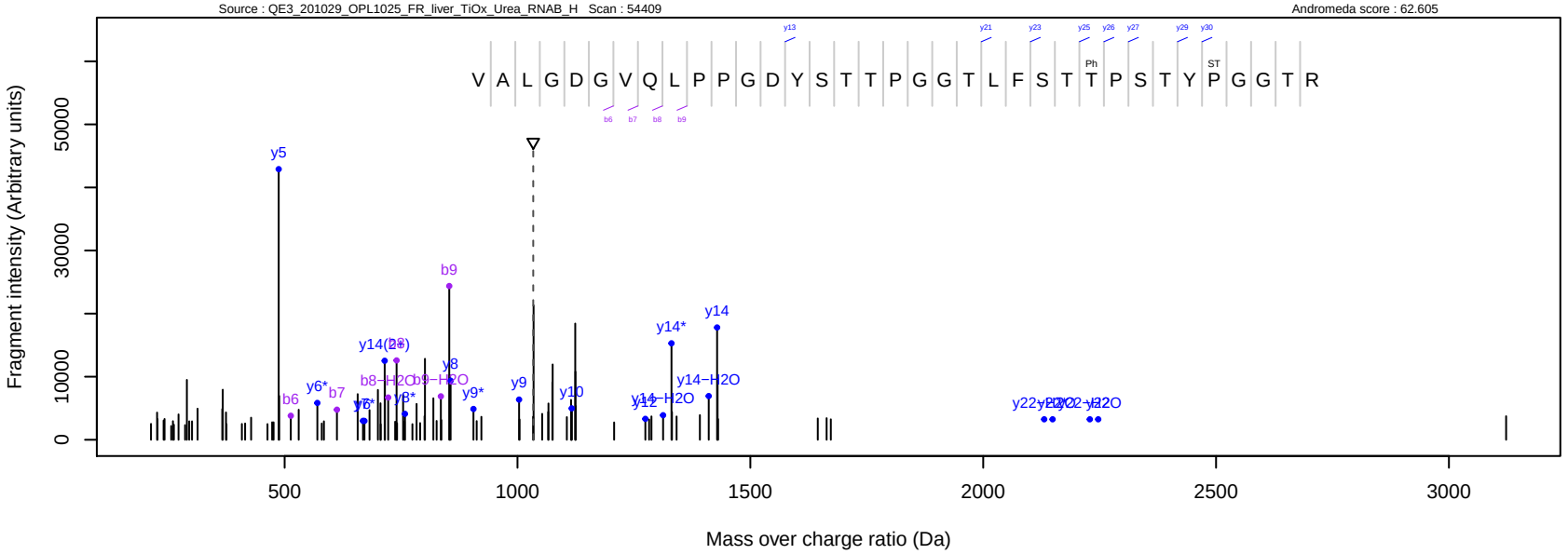
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9173 Andromeda score : 62.605



VALGDGVQLPPGDYSTTPGGTLFSTT(Phospho (STY))PGGTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 54409

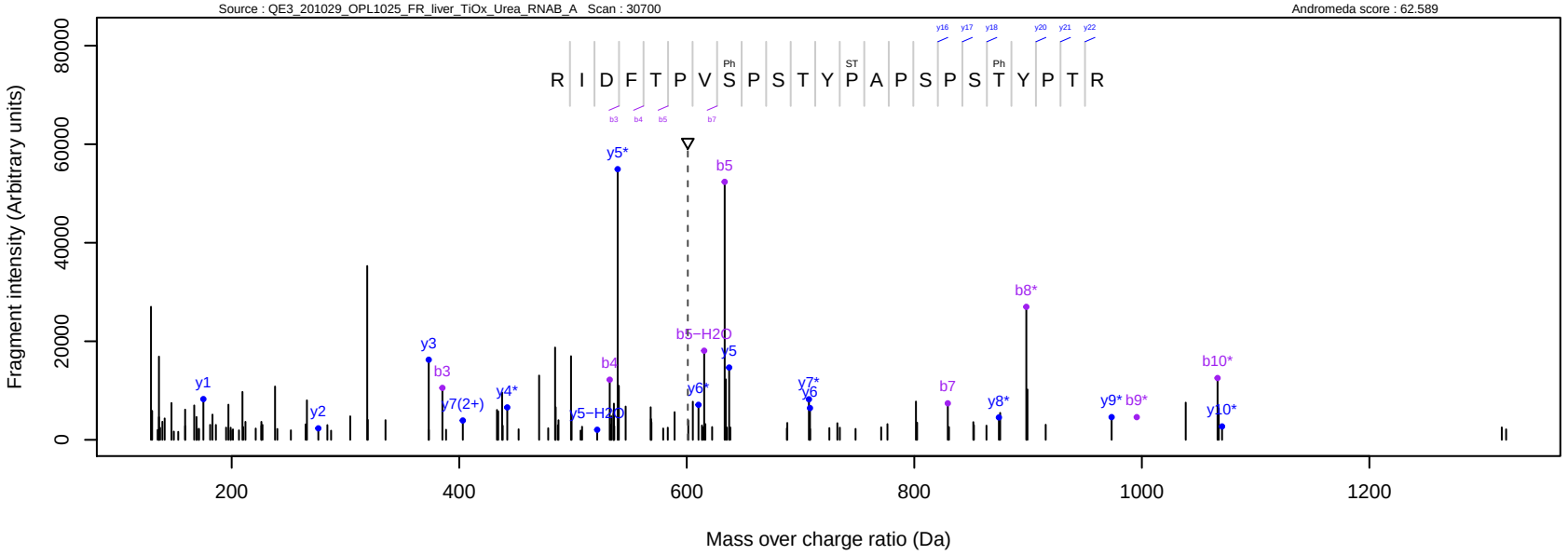
Andromeda score : 62.605



RIDFTPVS(Phospho (STY))PAPS(Phospho (STY))PTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 30700

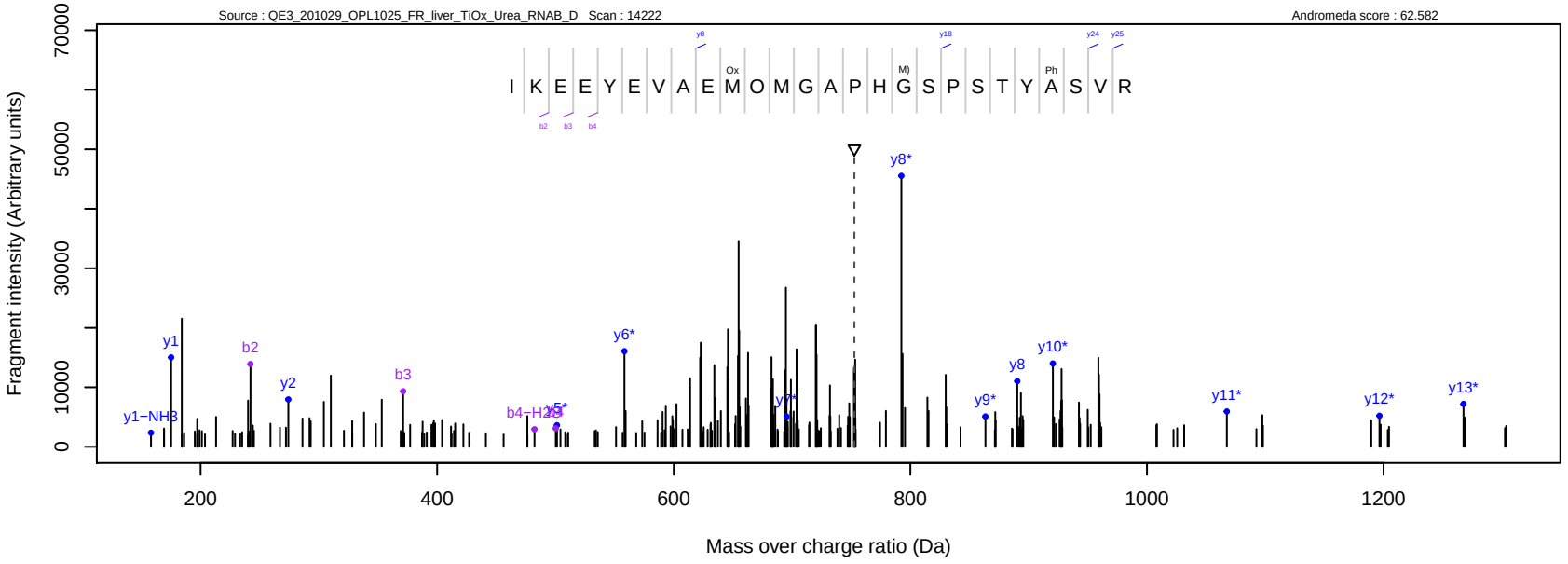
Andromeda score : 62.589



IKEEYEVAEM(Oxidation (M))GAPHGS(Phospho (STY))ASVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14222

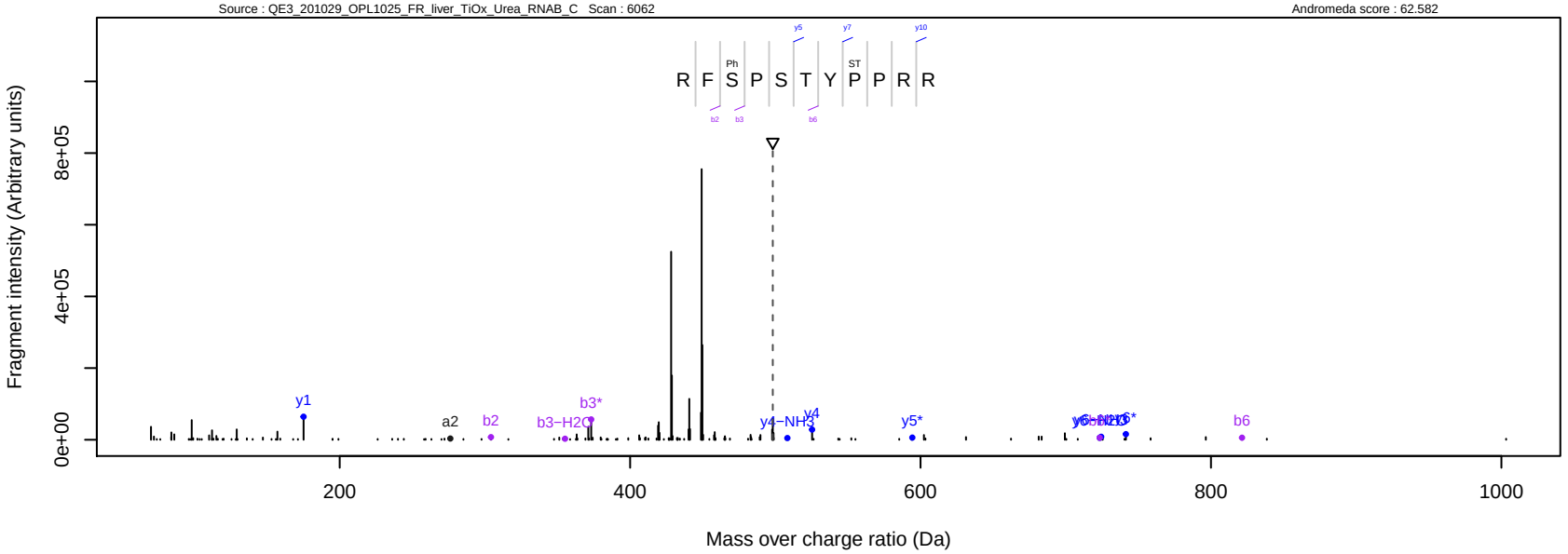
Andromeda score : 62.582



RFS(Phospho (STY))PPRR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 6062

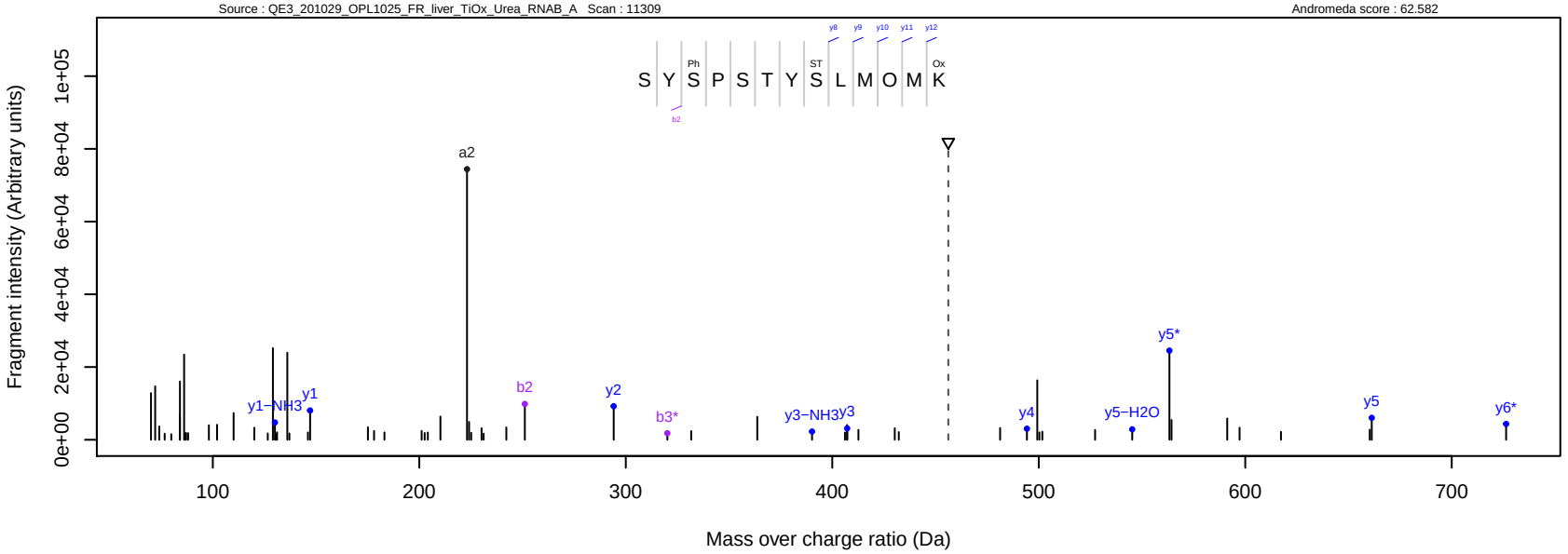
Andromeda score : 62.582



SYS(Phospho (STY))SLM(Oxidation (M))K−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 11309

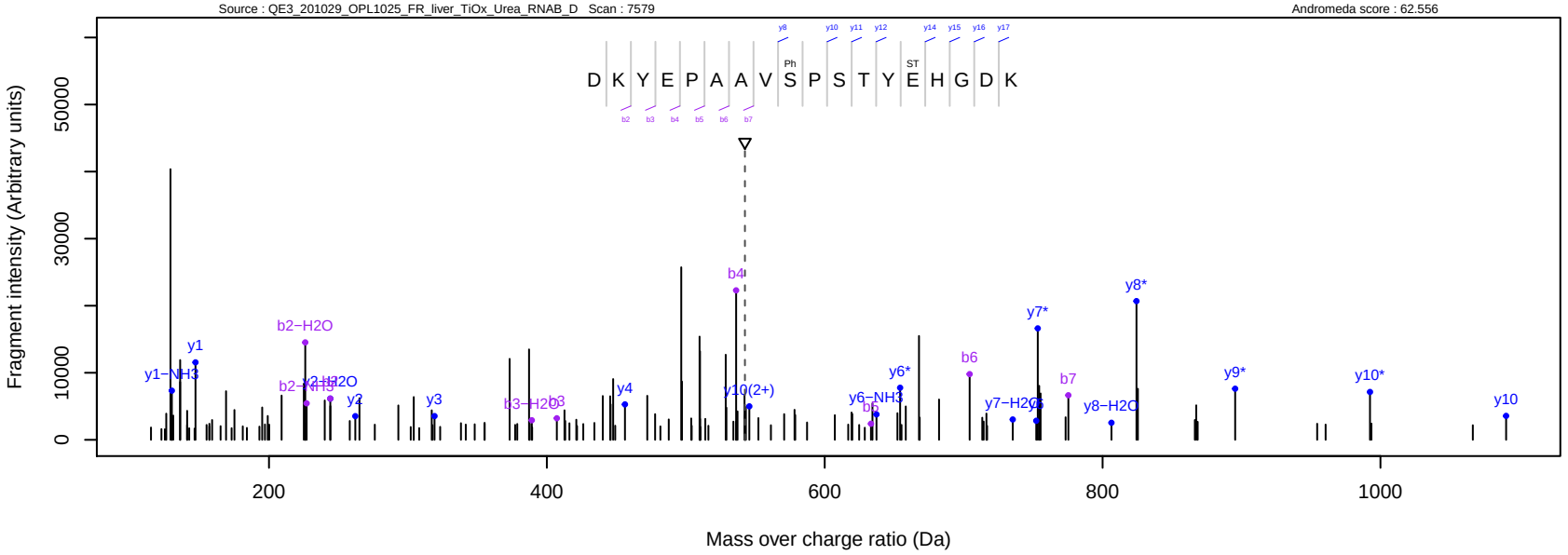
Andromeda score : 62.582



DKYEPAAVS(Phospho (STY))EHGDK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7579

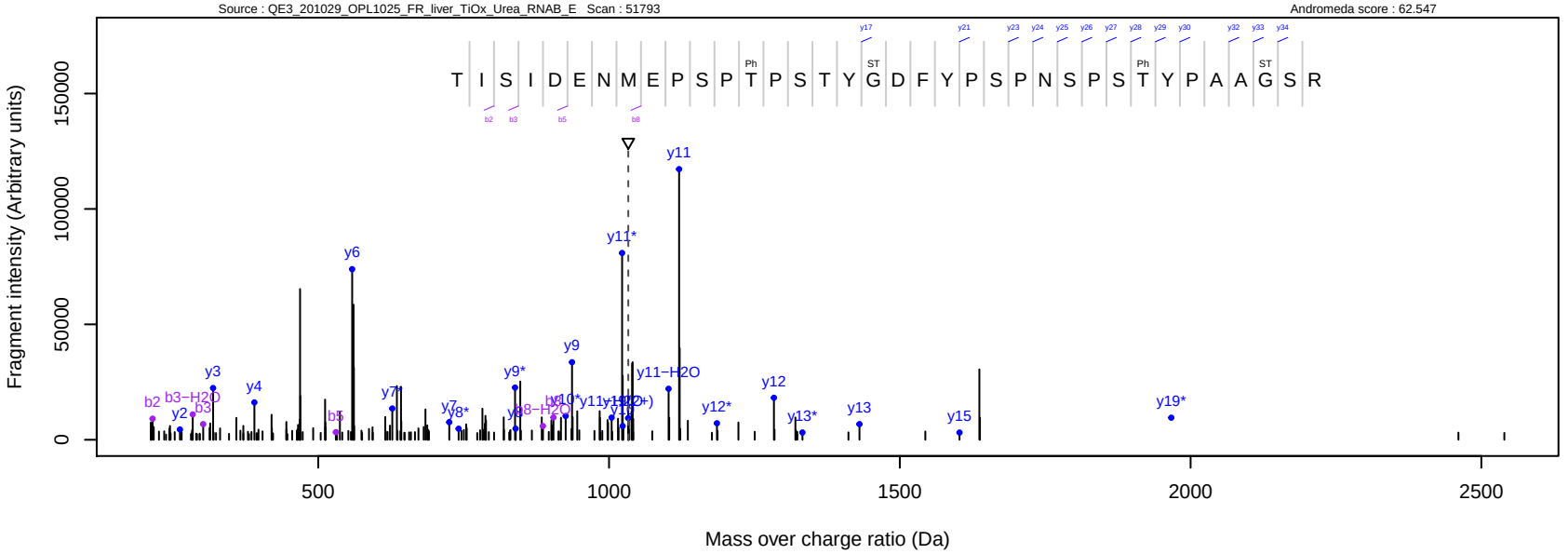
Andromeda score : 62.556



TISIDENMEPSPT(Phospho (STY))GDFYPSPNS(Phospho (STY))PAAGSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 51793

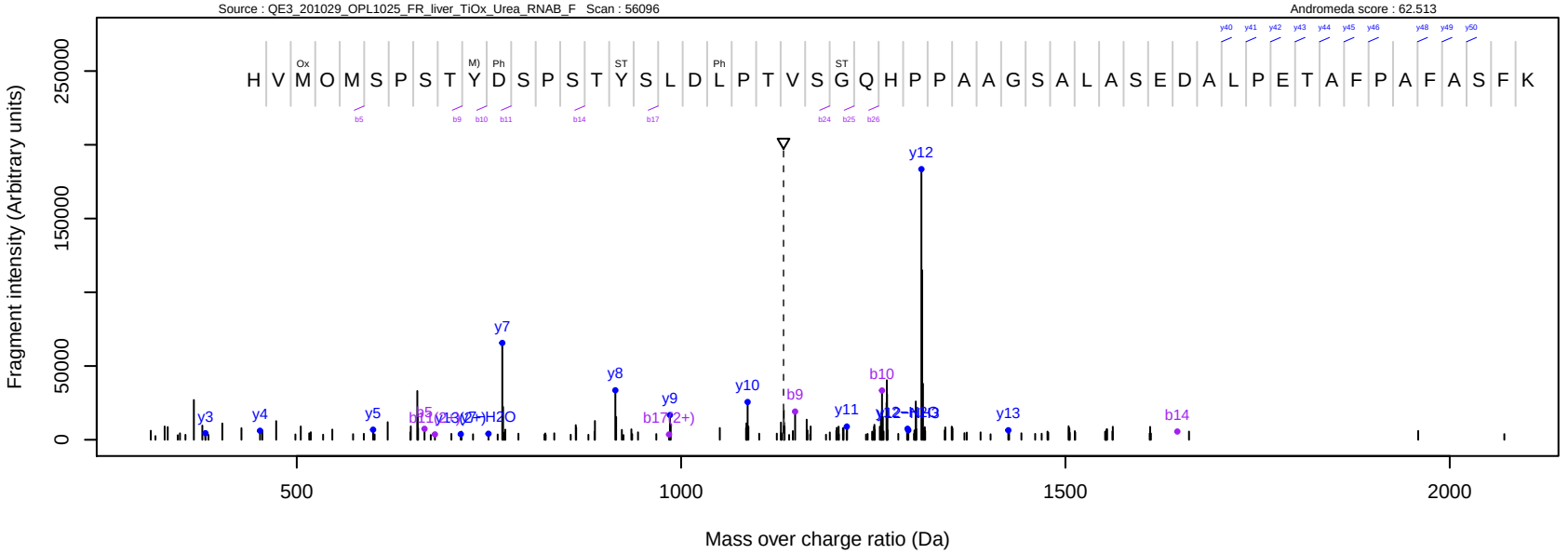
Andromeda score : 62.547



HVM(Oxidation (M))S(Phospho (STY))DS(Phospho (STY))SLDLPTVSGQHPPAAGSALASEDALPETAFPAFASFK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 56096

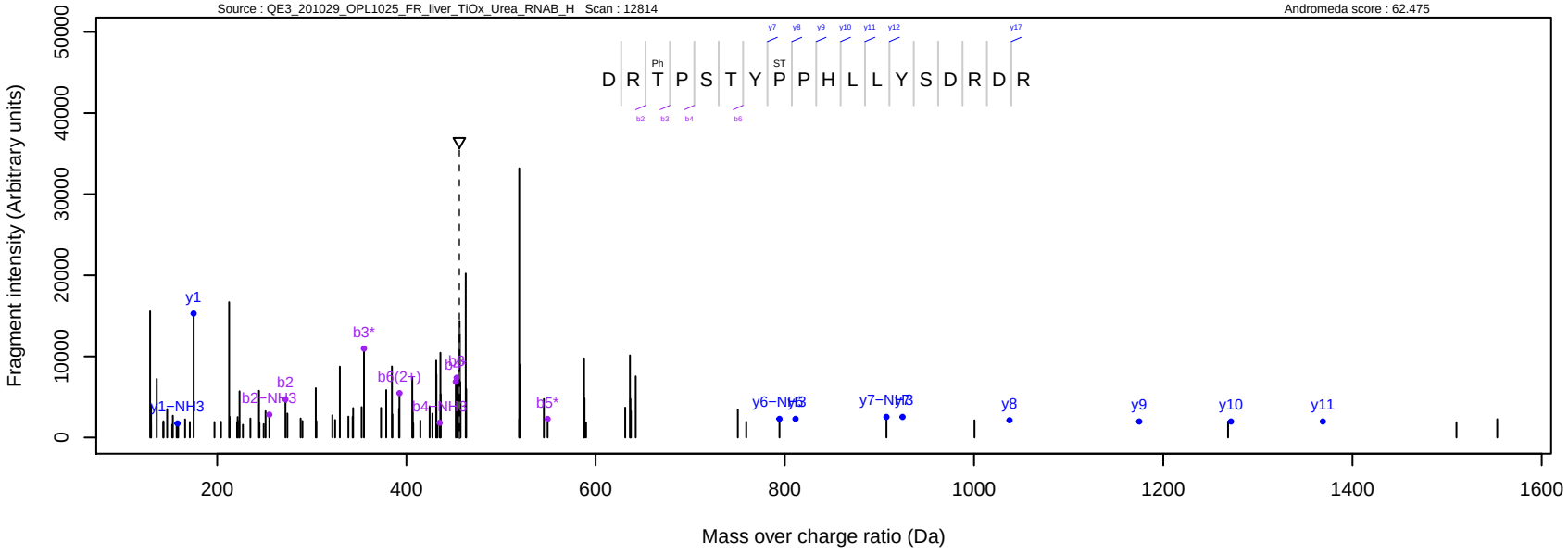
Andromeda score : 62.513



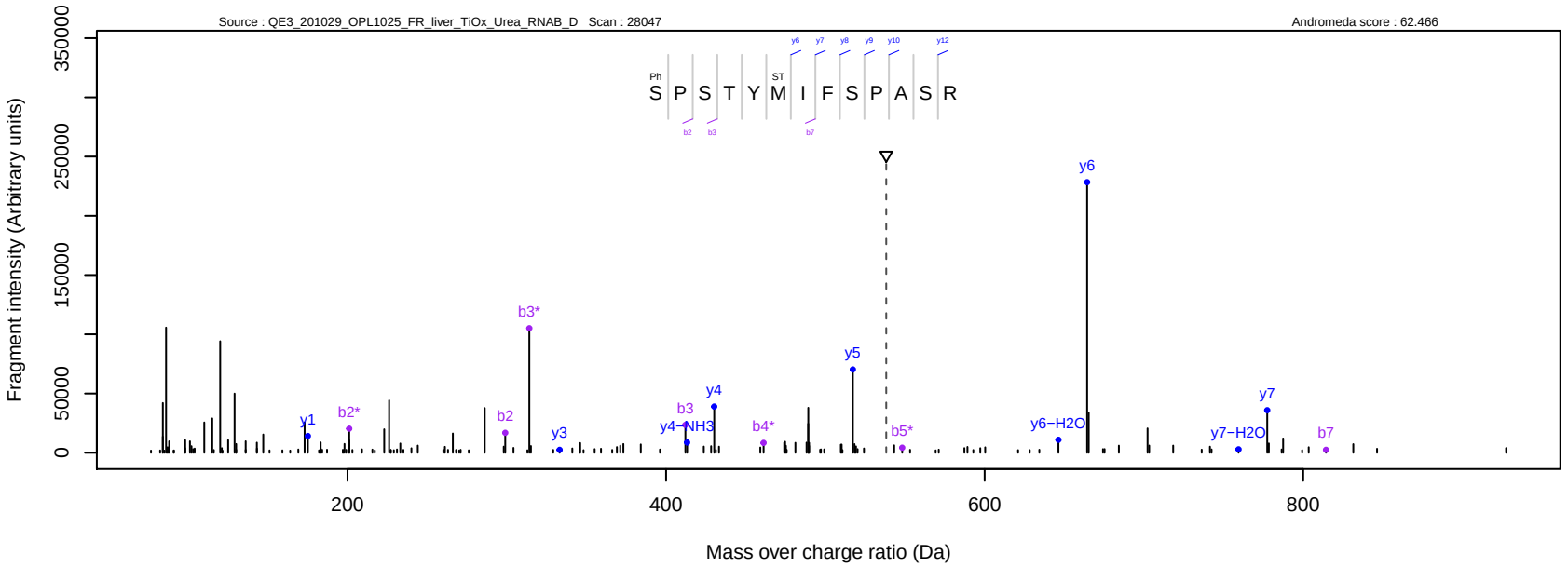
DRT(Phospho (STY))PPHLLYSDRDR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 12814

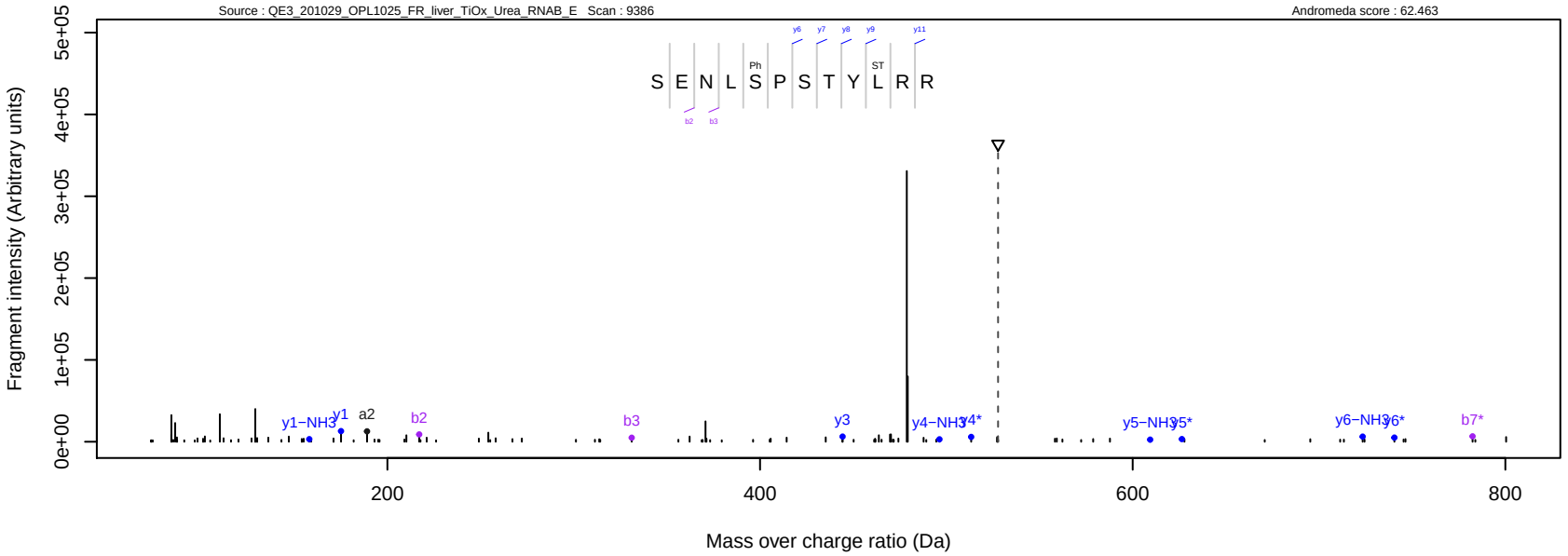
Andromeda score : 62.475



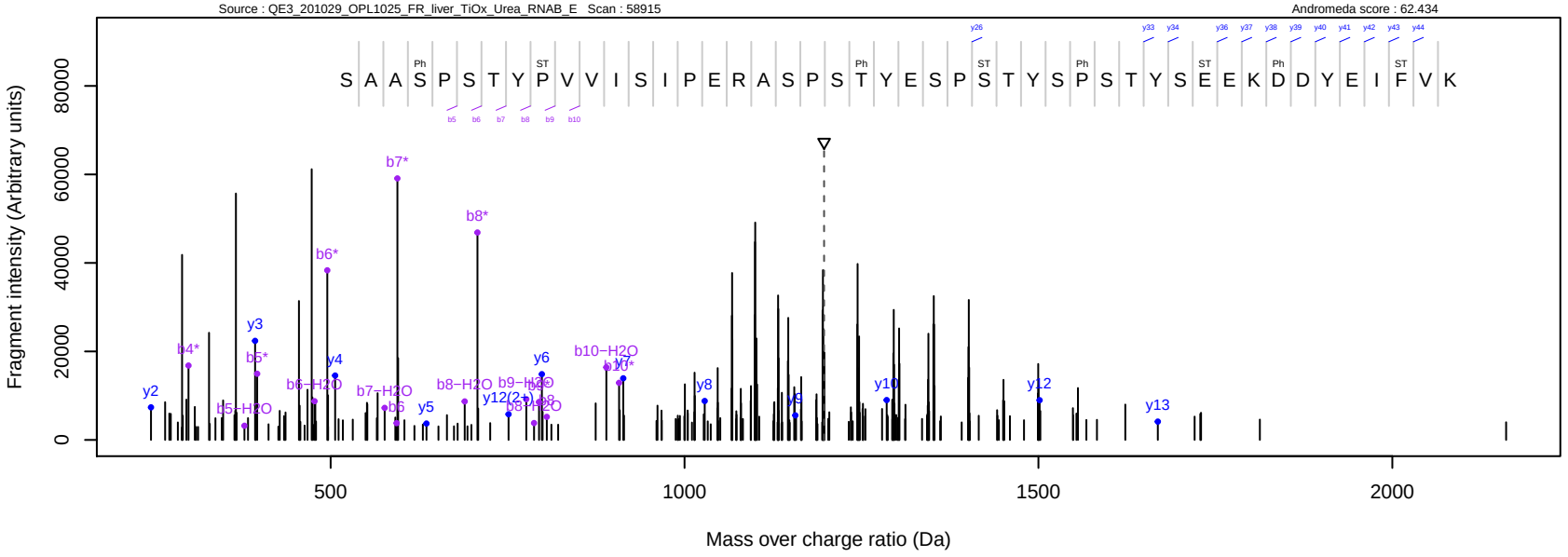
S(Phospho (STY))MIFSPASR−2+

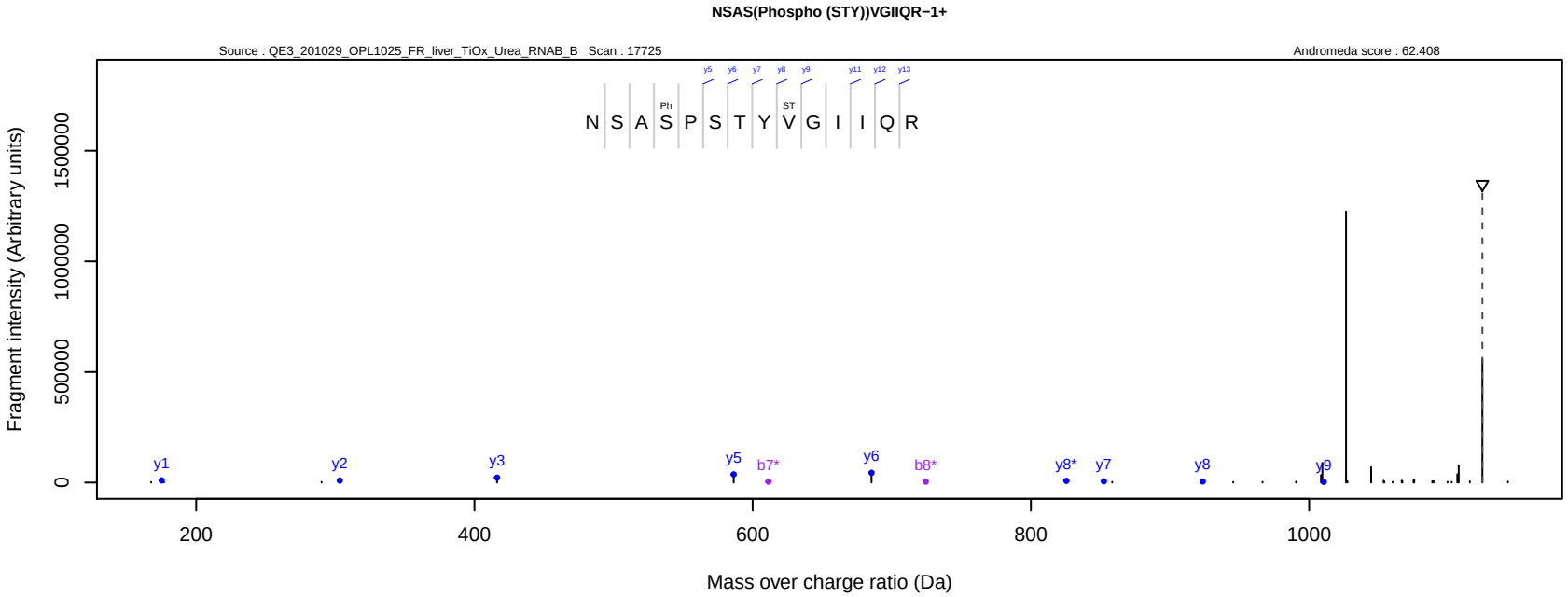


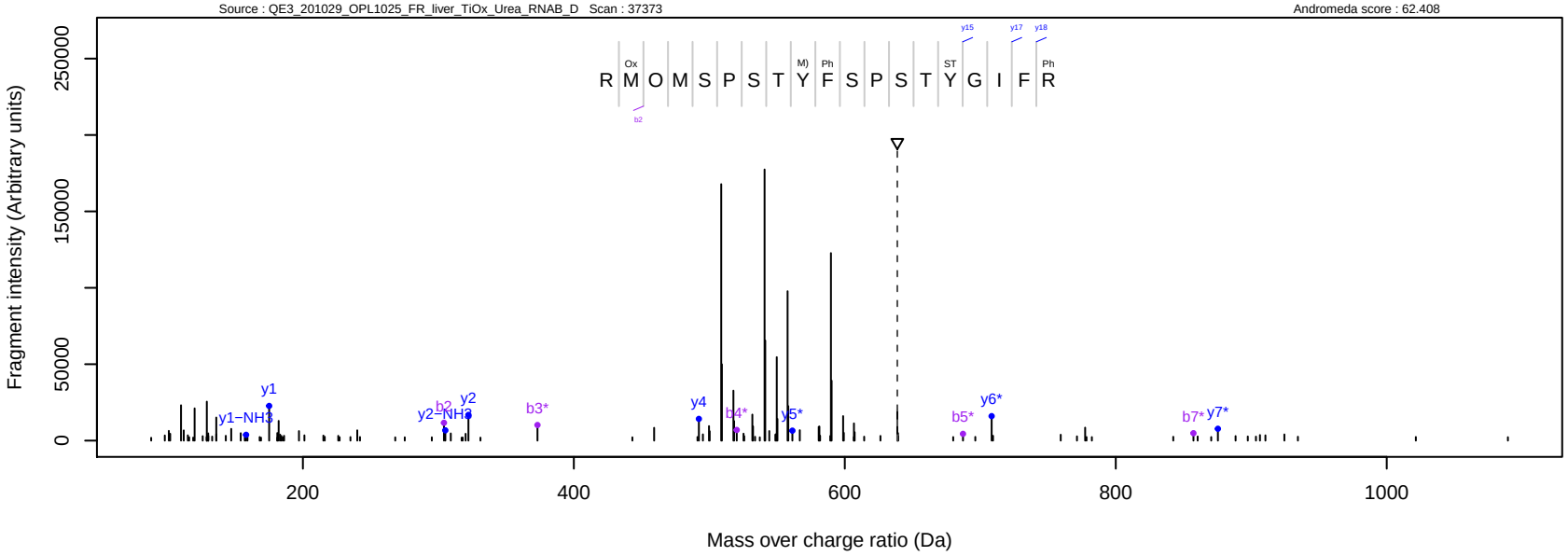
SENLS(Phospho (STY))LRR−2+

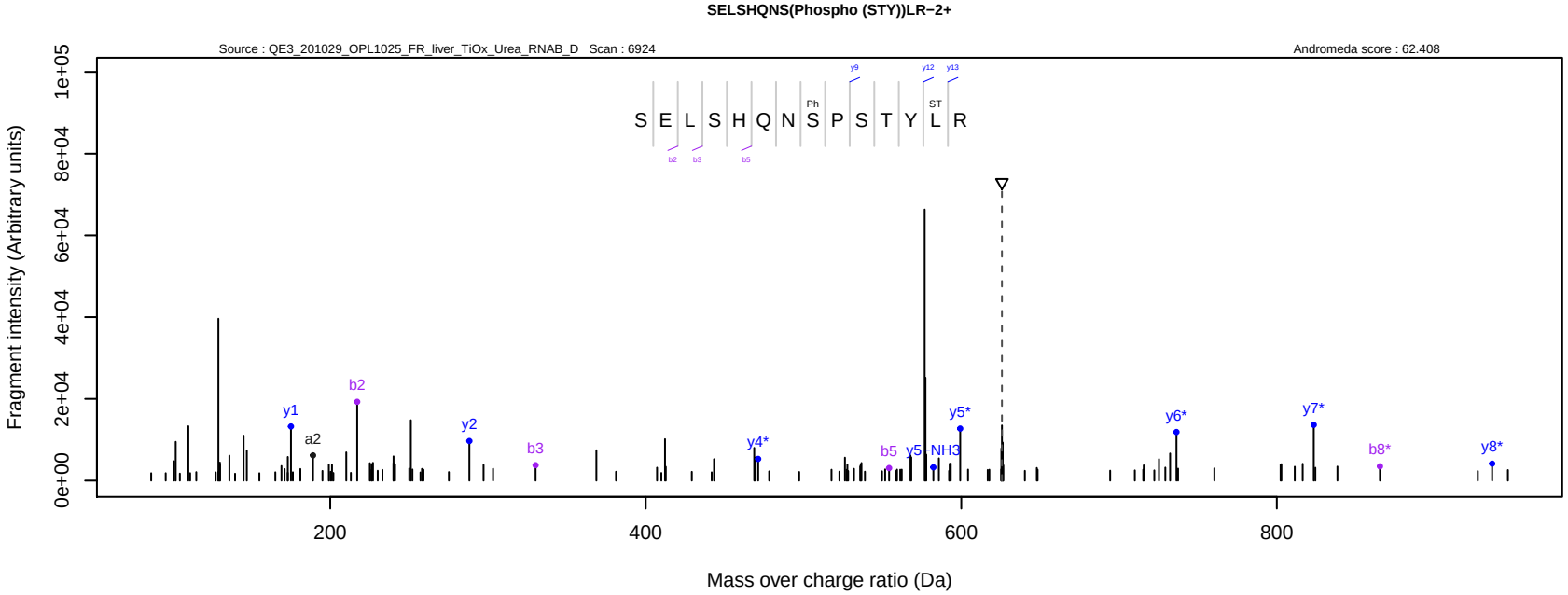


SAAS(Phospho (STY))PVVISIPERAS(Phospho (STY))ES(Phospho (STY))S(Phospho (STY))SEEKDDYEIFVK−3+

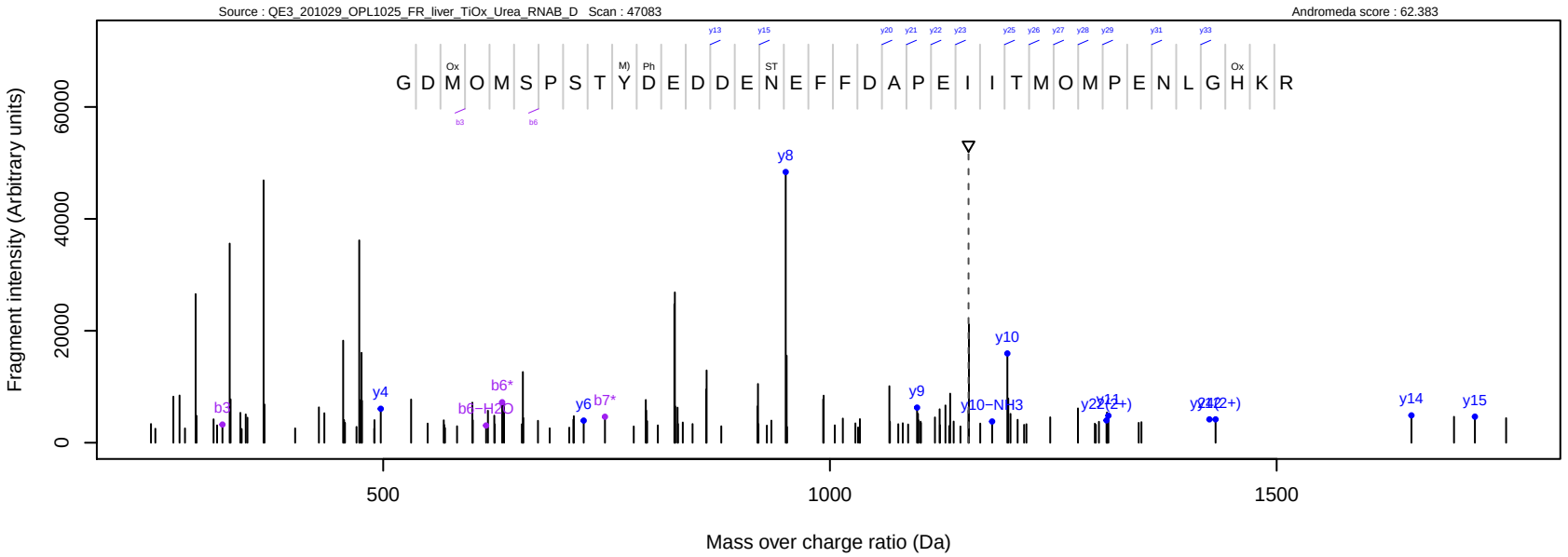



NSAS(Phospho (STY))VGIIQR−1+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 17725
Andromeda score : 62.408
N S A S P S T Y V G I I Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

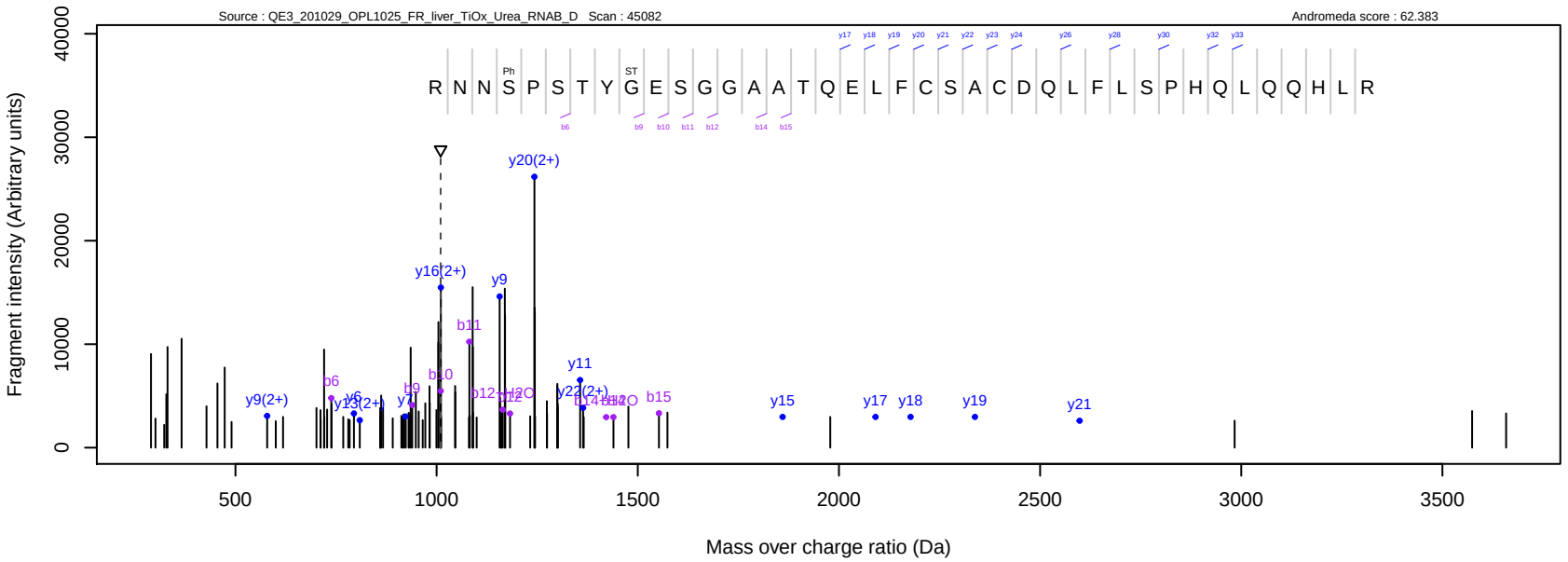

RM(Oxidation (M))S(Phospho (STY))FS(Phospho (STY))GIFR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 37373
Andromeda score : 62.408
R M O M S P S T Y F S P S T Y G I F R
Ox
M)
Ph
ST
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SELSHQNS(Phospho (STY))LR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 6924
Andromeda score : 62.408
S E L S H Q N S P S T Y L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

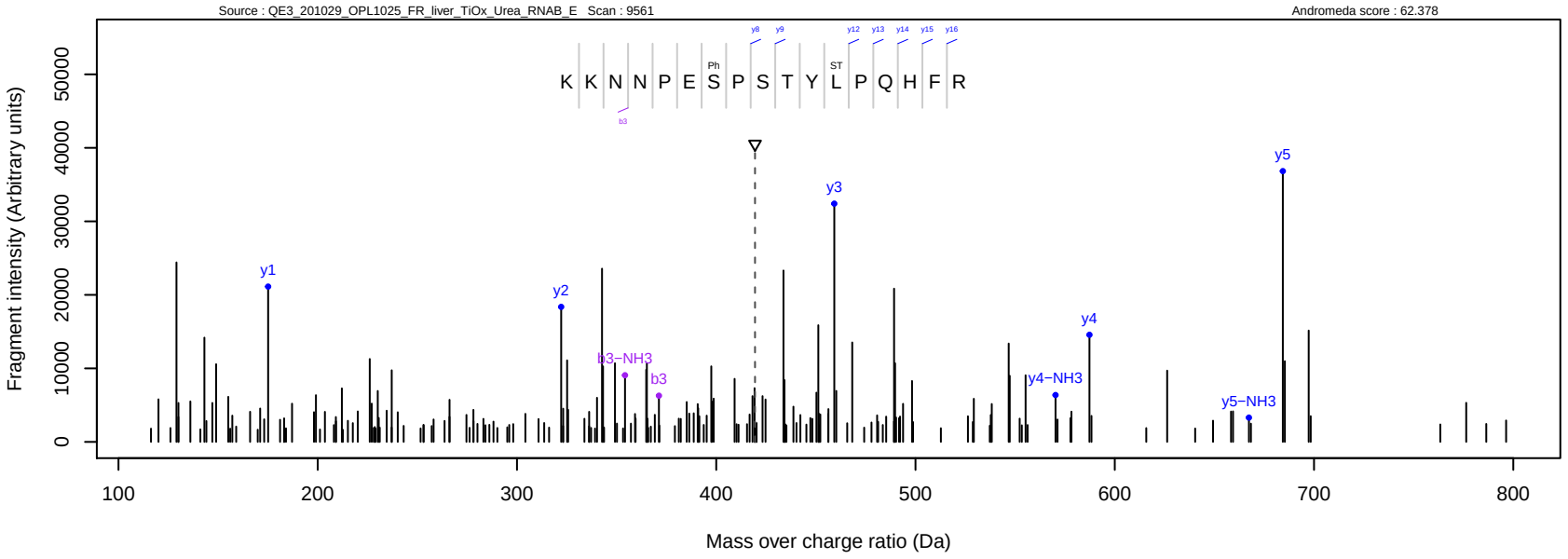
GDM(Oxidation (M))S(Phospho (STY))DEDDENEFFDAPEIITM(Oxidation (M))PENLGHKR−3+



RNNS(Phospho (STY))GESGGAATQELFCSACDQLFLSPHQLQQHLR−4+



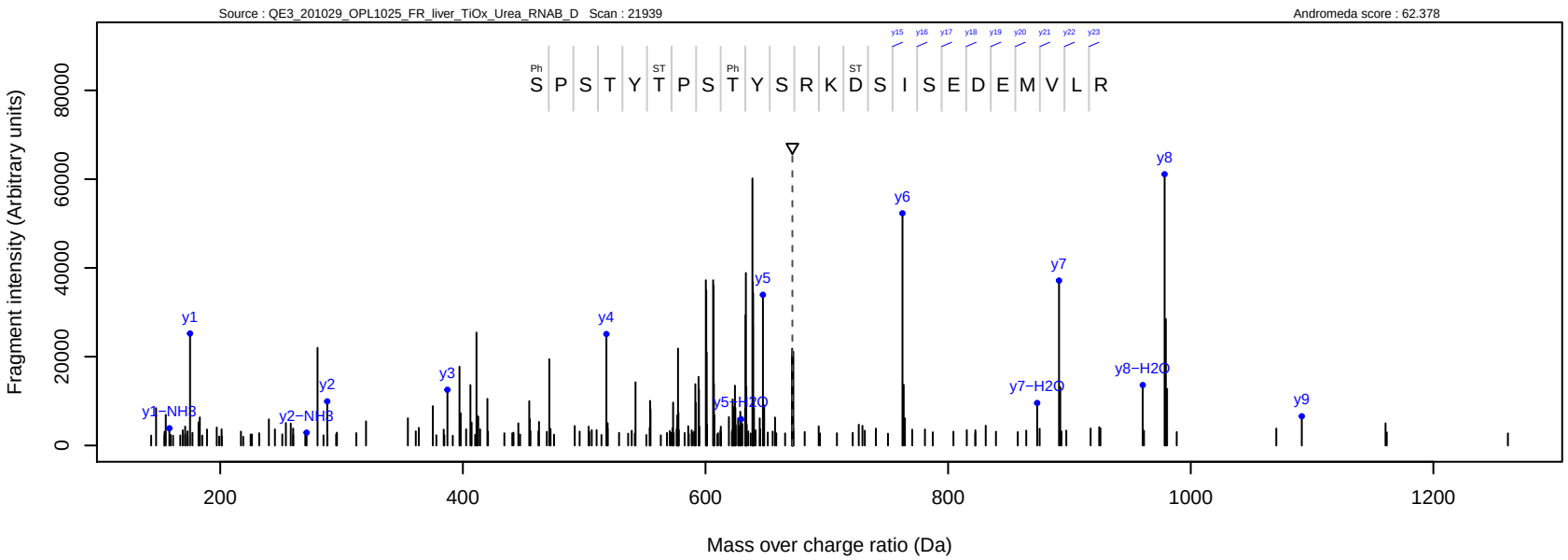
KKNNPES(Phospho (STY))LPQHFR−4+



S(Phospho (STY))T(Phospho (STY))SRKDSISEDEMVLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21939

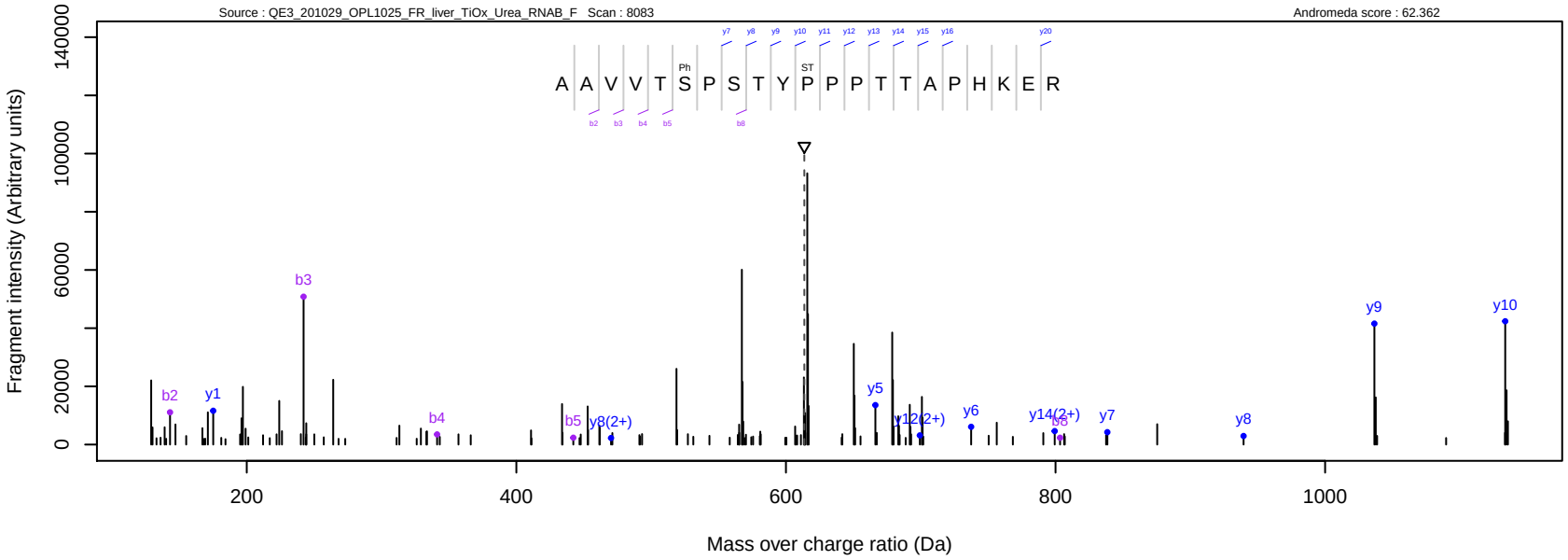
Andromeda score : 62.378



AAVVTS(Phospho (STY))PPPTTAPHKER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 8083

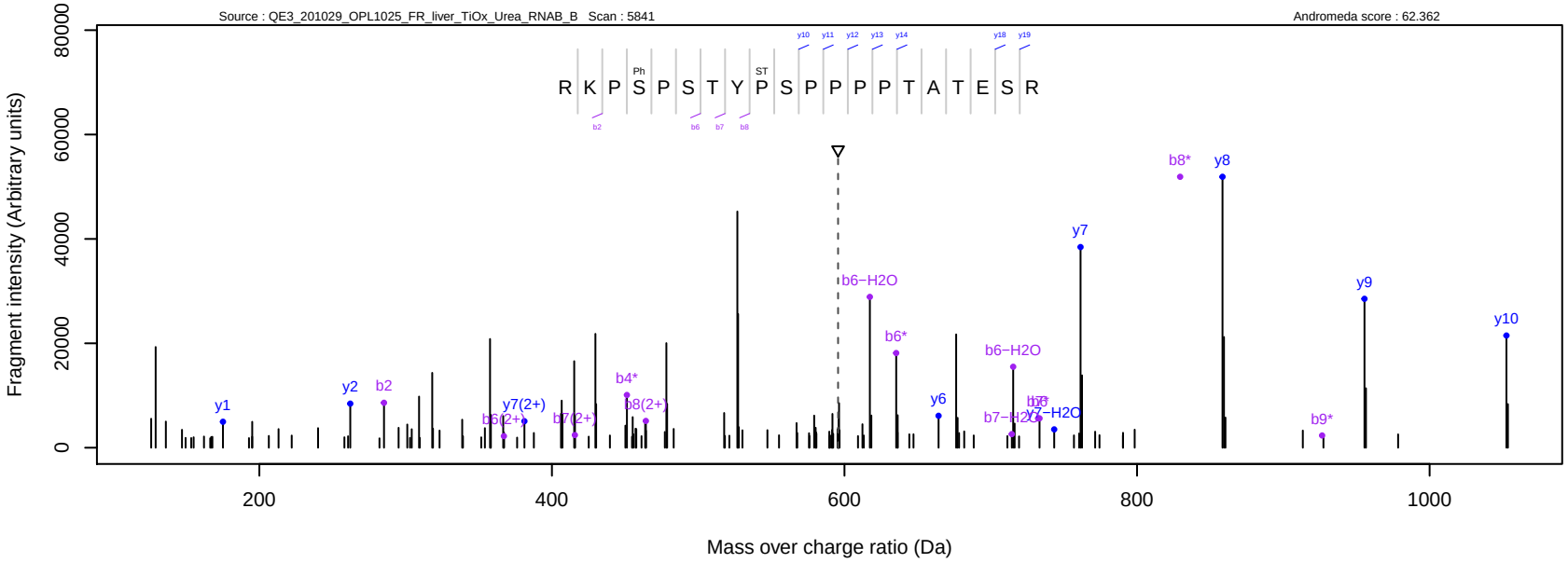
Andromeda score : 62.362

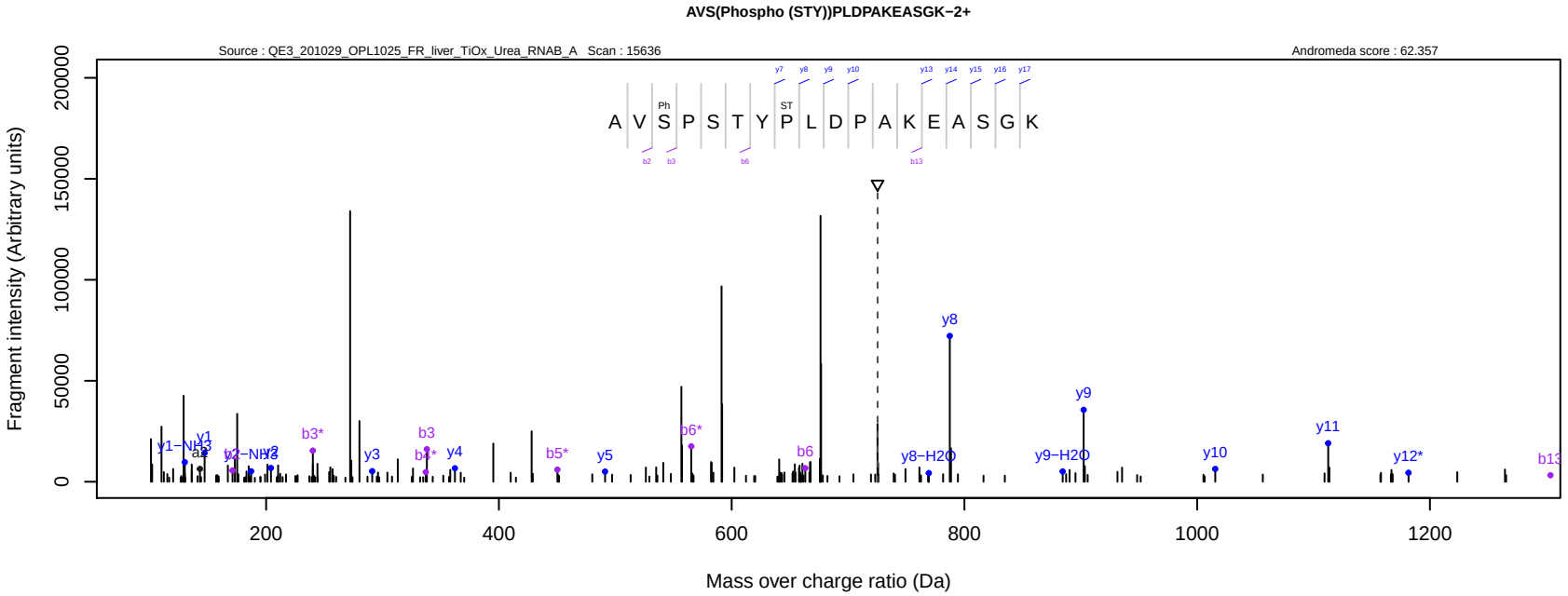


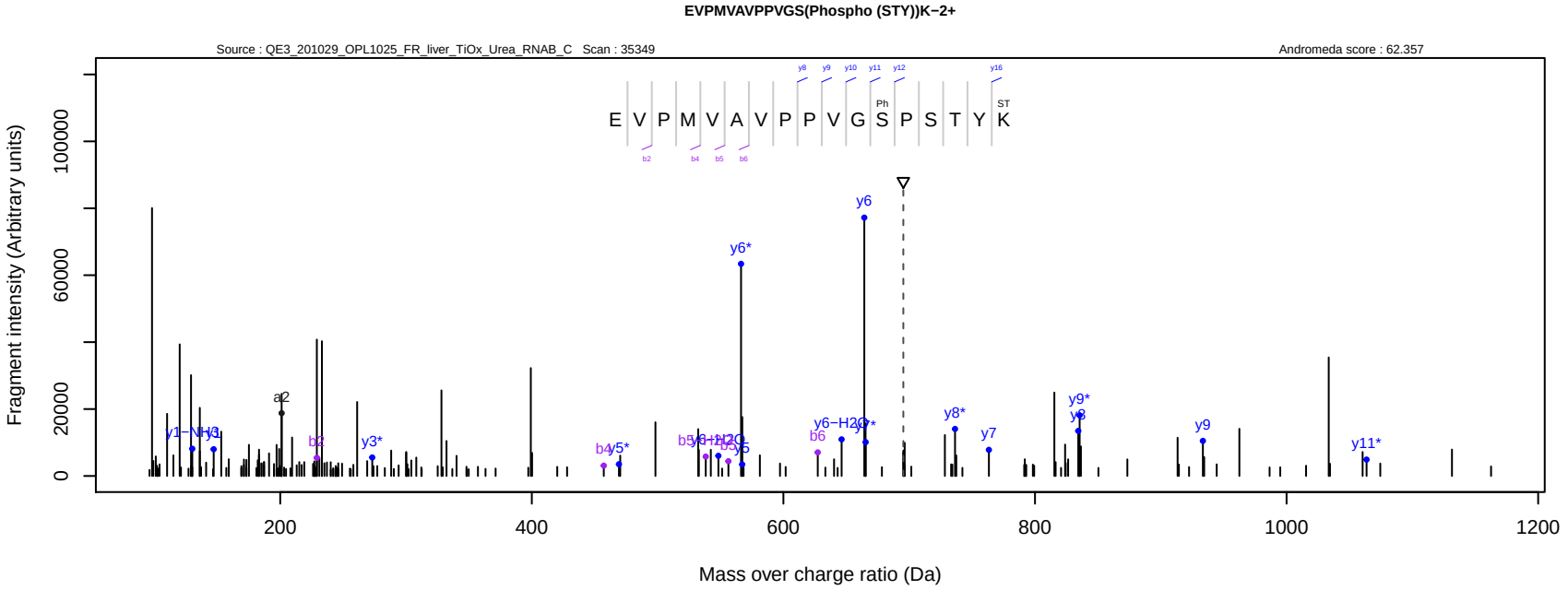
RKPS(Phospho (STY))PSPPPPTATESR−3+

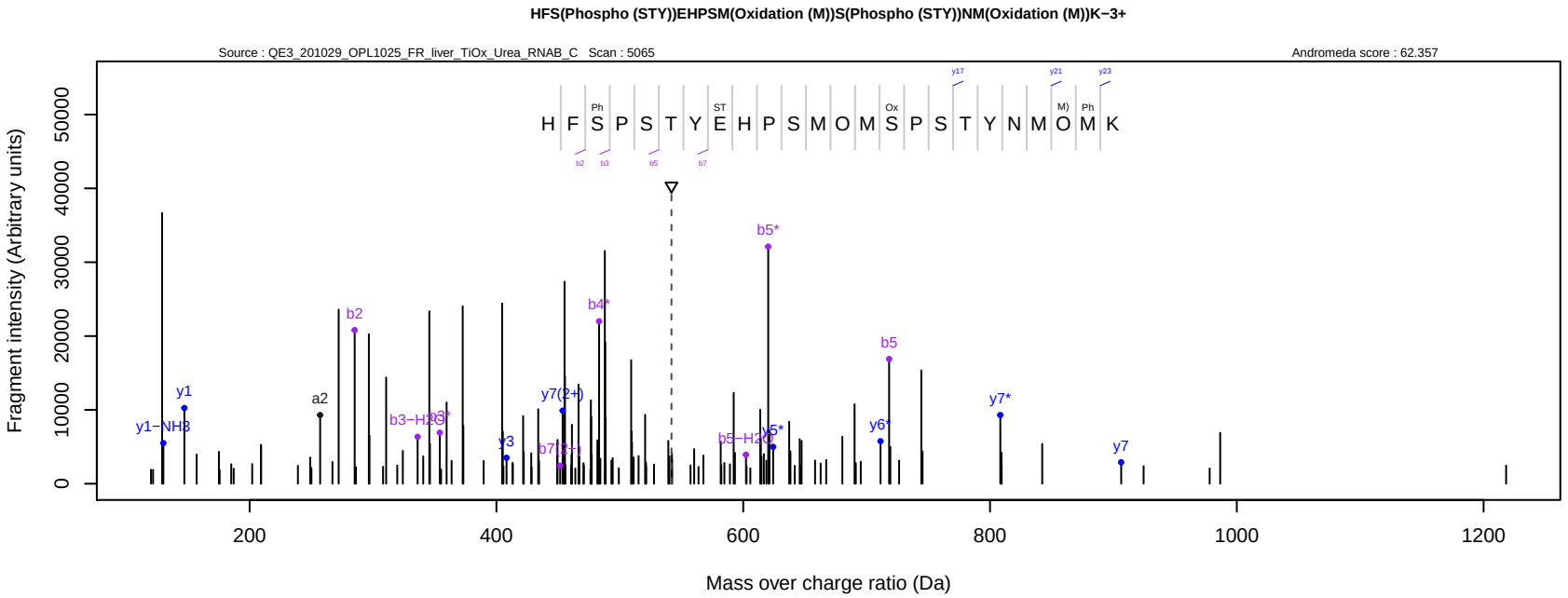
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 5841

Andromeda score : 62.362

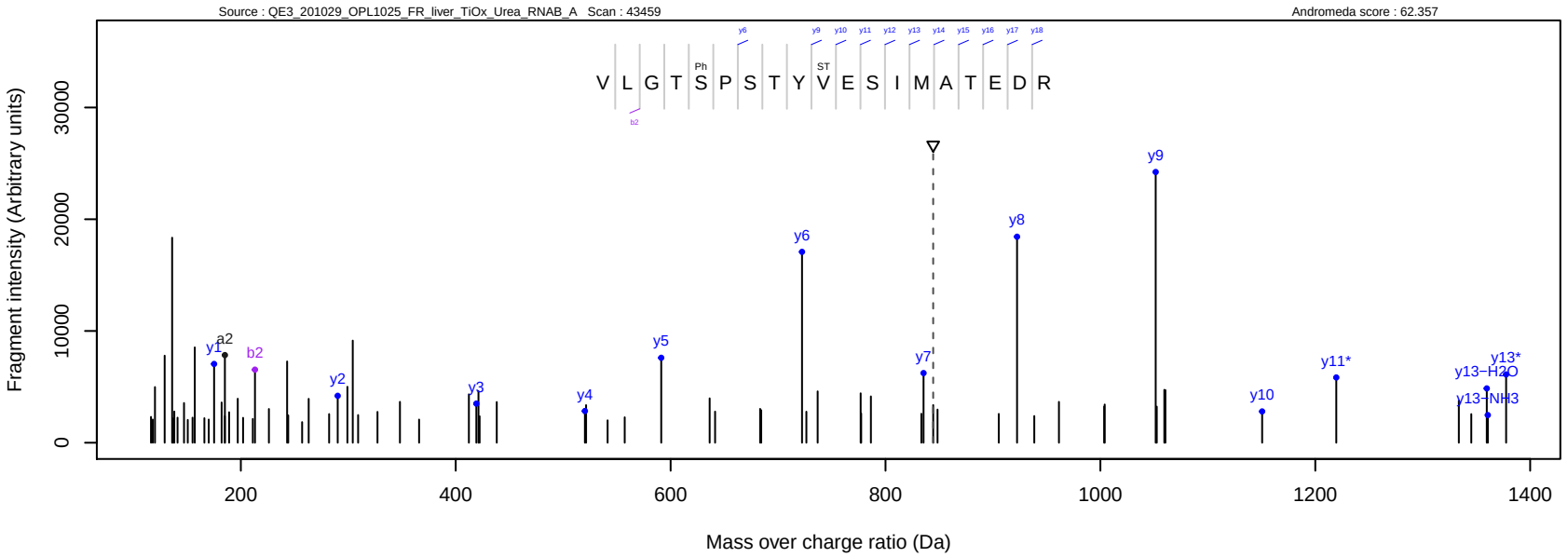



AVS(Phospho (STY))PLDPAKEASGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 15636
Andromeda score : 62.357
A V S P S T Y P L D P A K E A S G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

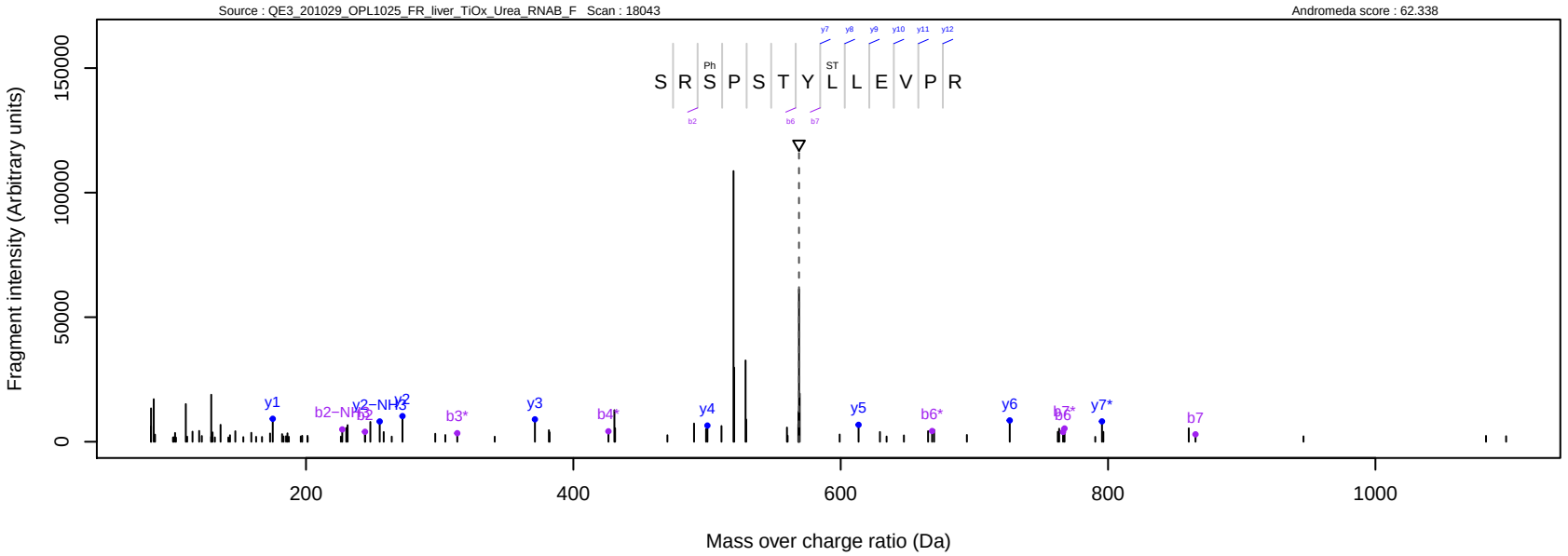

EVPMVAVPPVGS(Phospho (STY))K−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 35349
Andromeda score : 62.357
E V P M V A V P P V G S P S T Y K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HFS(Phospho (STY))EHPSM(Oxidation (M))S(Phospho (STY))NM(Oxidation (M))K−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 5065
Andromeda score : 62.357
H F S P S T Y E H P S M O M S P S T Y N M O M K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

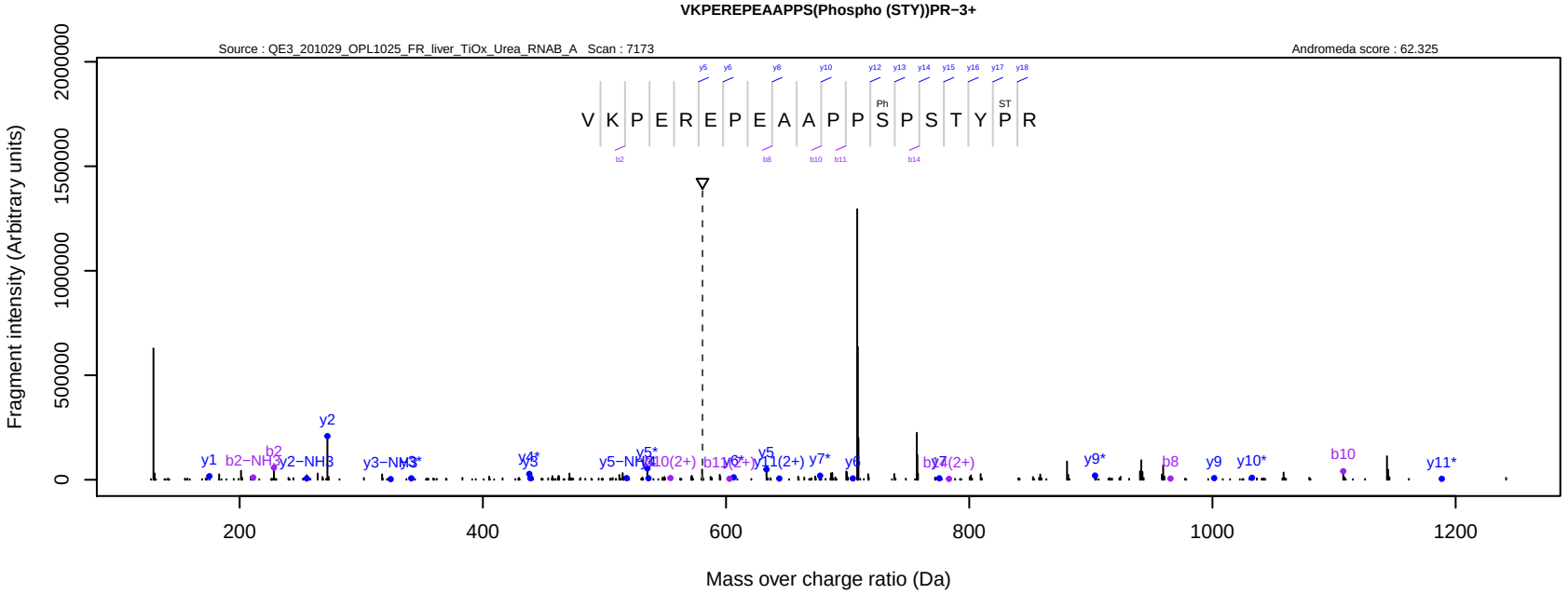
VLGTS(Phospho (STY))VESIMATEDR−2+



SRS(Phospho (STY))LLEVPR−2+



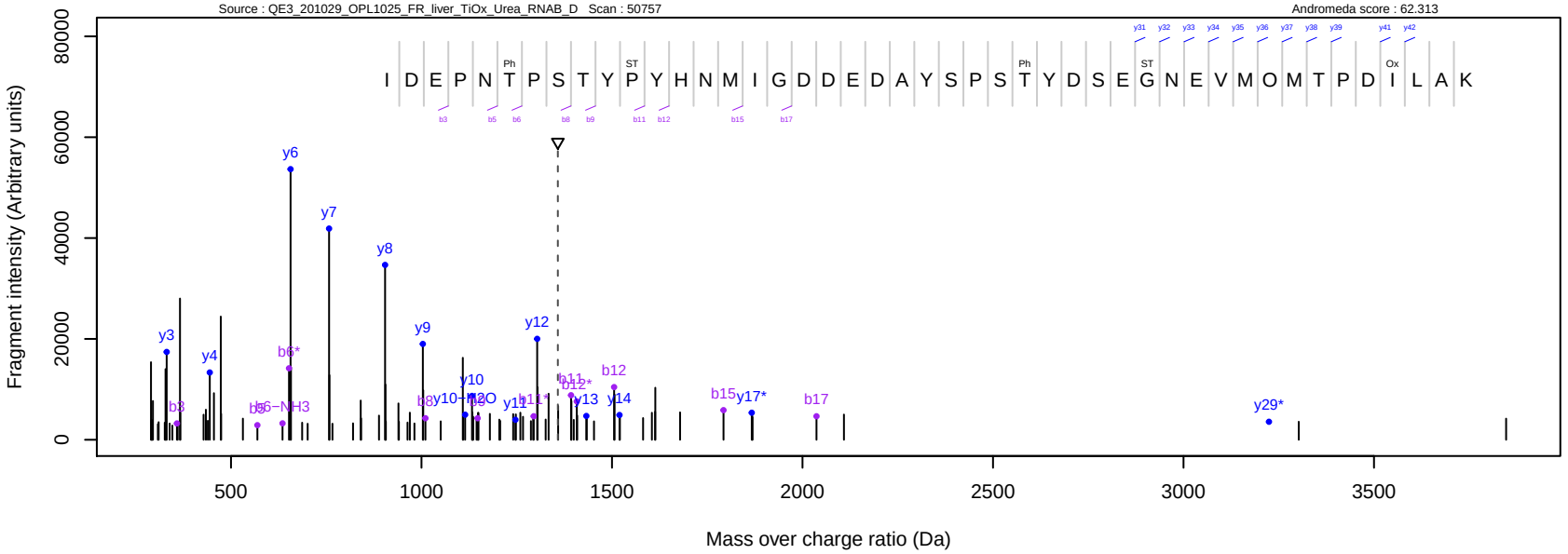
VKPEREPEAAPPS(Phospho (STY))PR−3+



IDEPNT(Phospho (STY))PYHNMIGDDEDAYS(Phospho (STY))DSEGNEVM(Oxidation (M))TPDILAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 50757

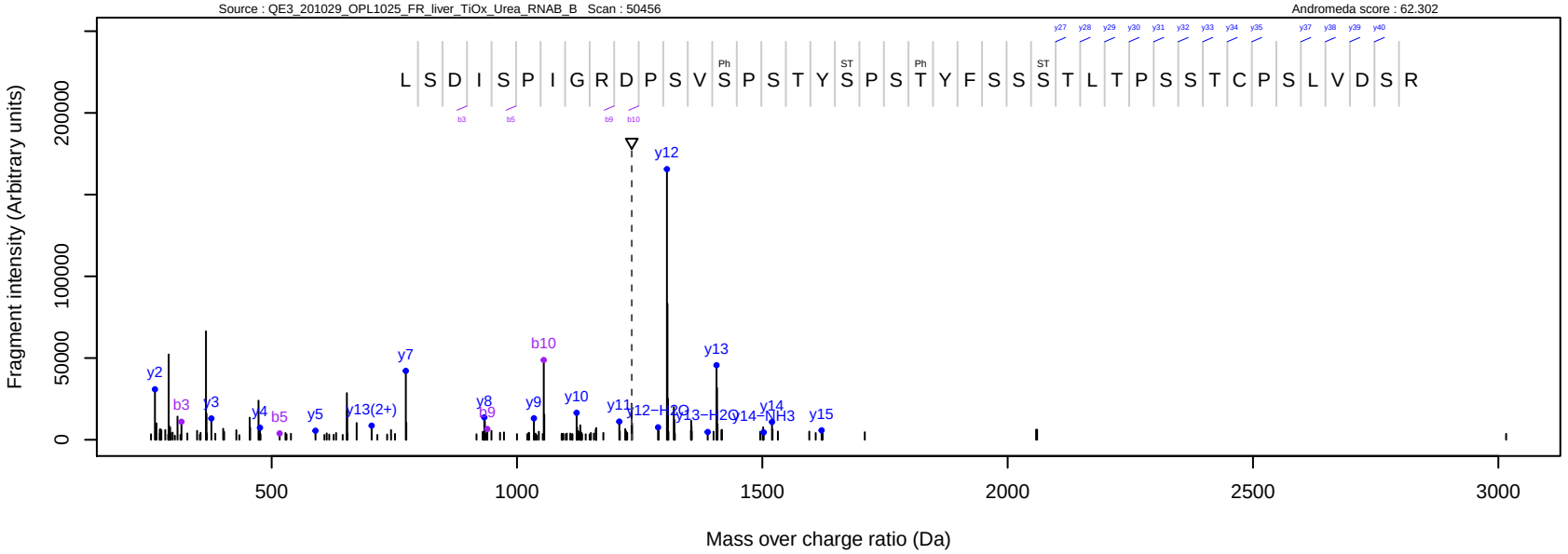
Andromeda score : 62.313



LSDISPIGRDPSVS(Phospho (STY))S(Phospho (STY))FSSSTLTPSSTCPSLVDSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 50456

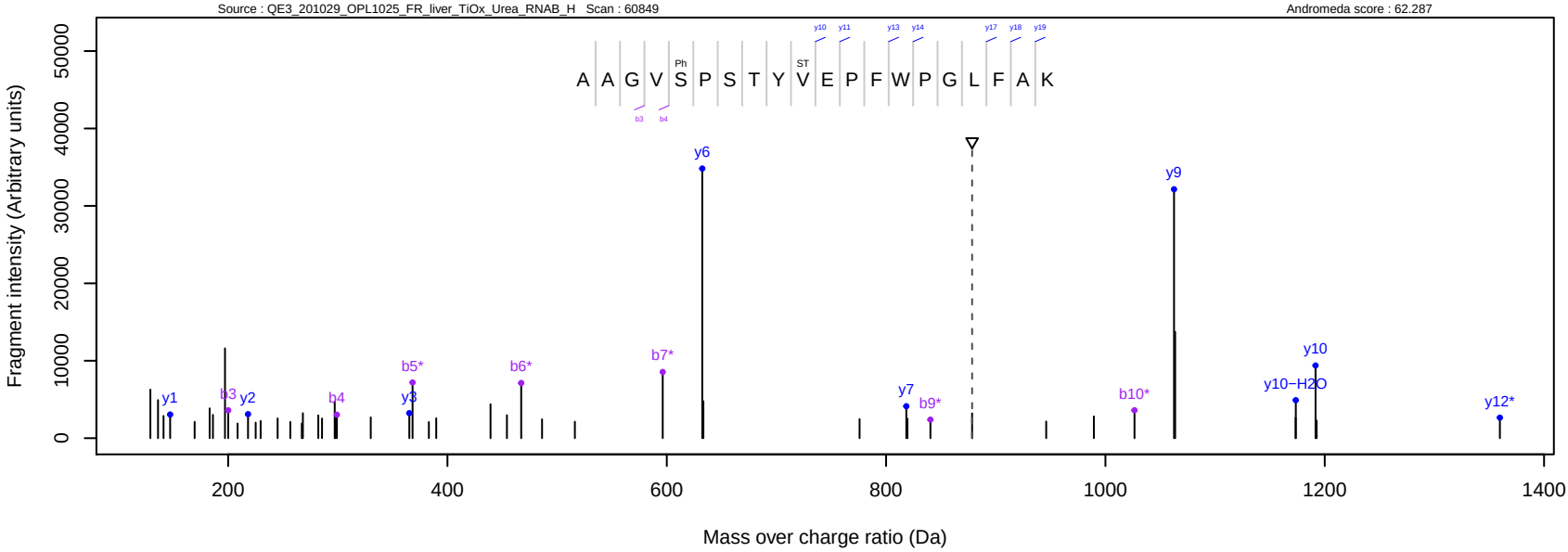
Andromeda score : 62.302



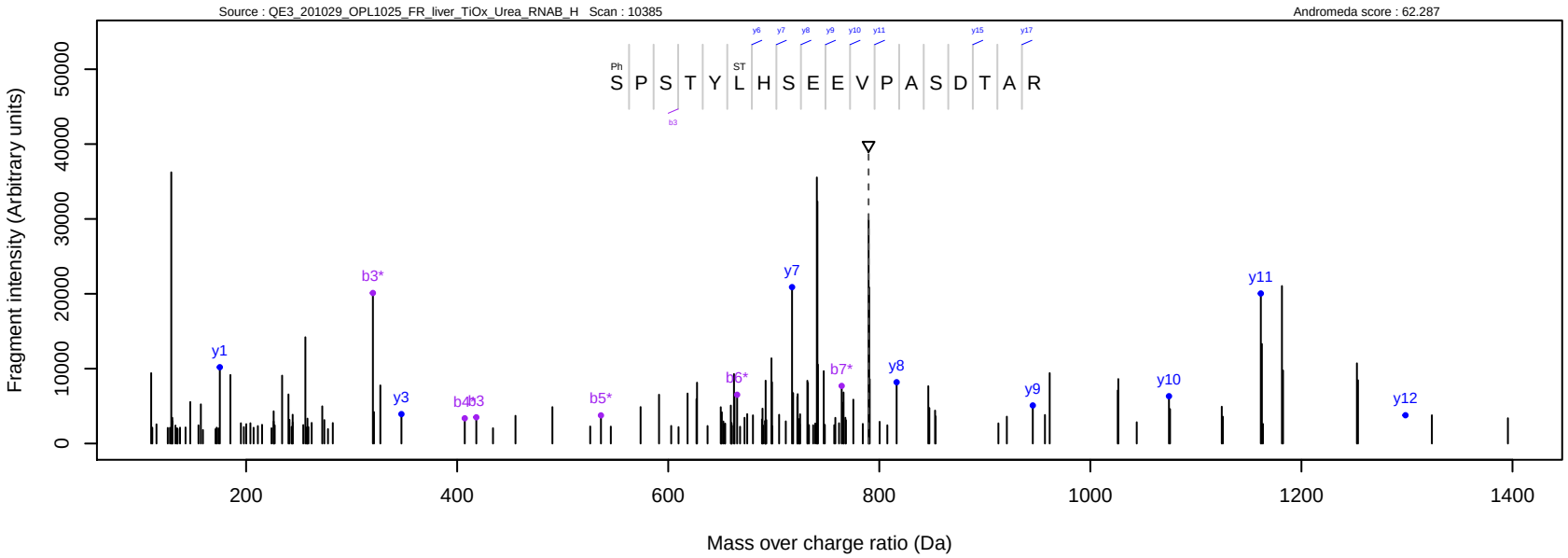
AAGVS(Phospho (STY))VEPFWPGLFAK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 60849

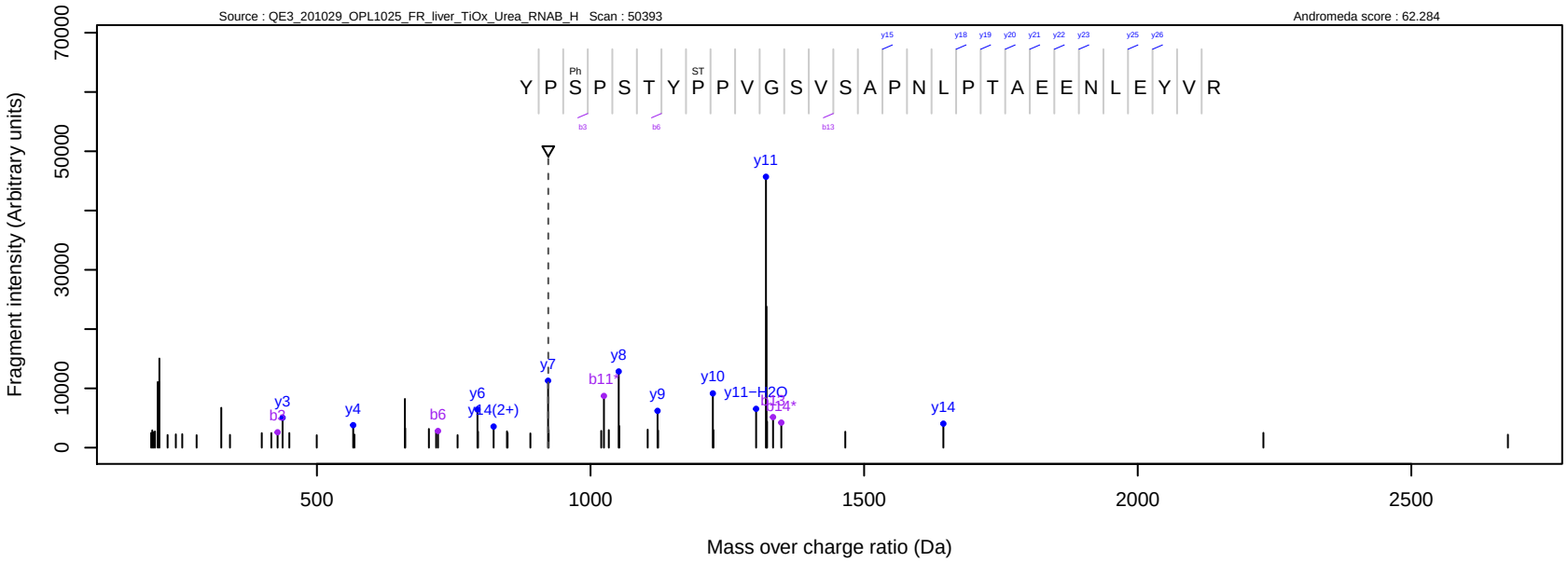
Andromeda score : 62.287



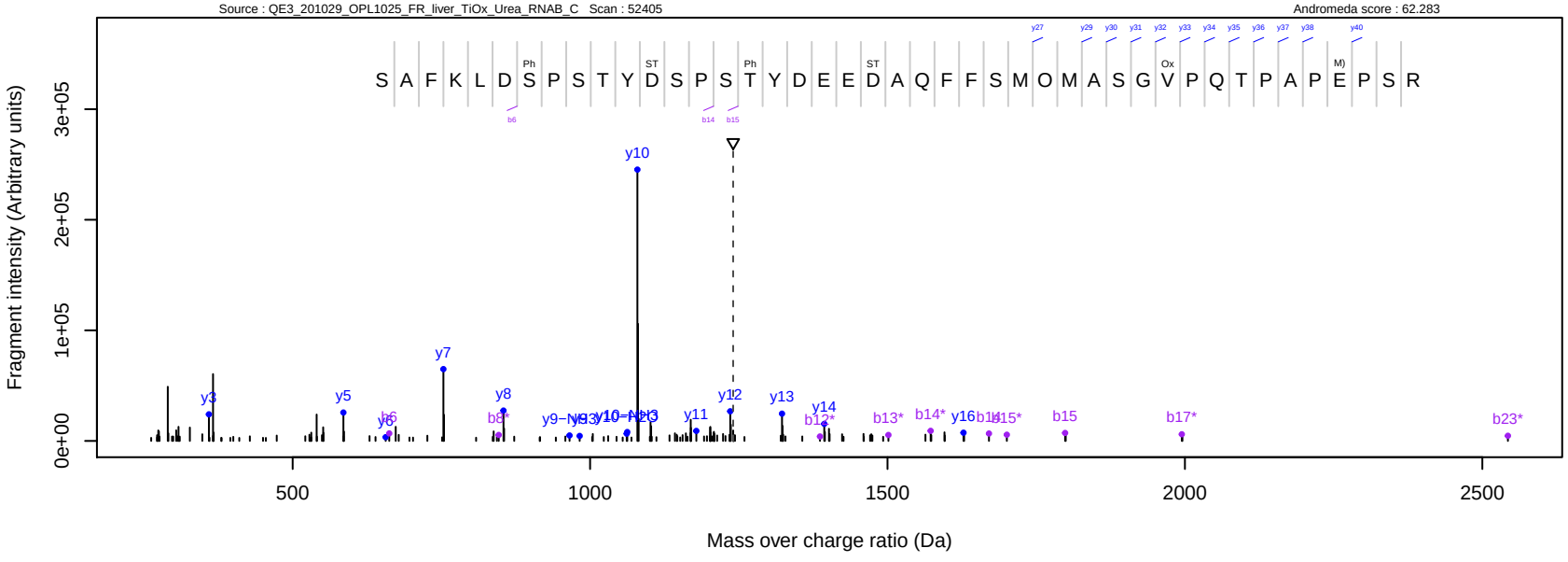
S(Phospho (STY))LHSEEVPASDTAR−2+

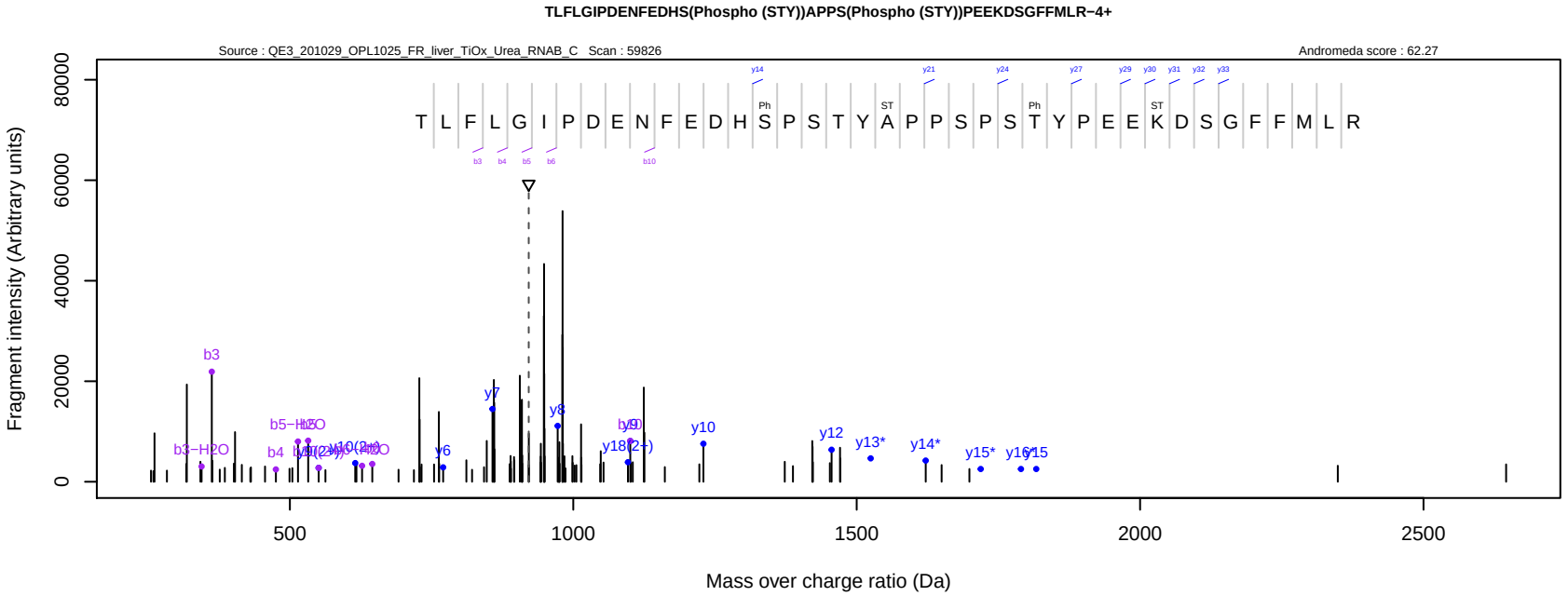


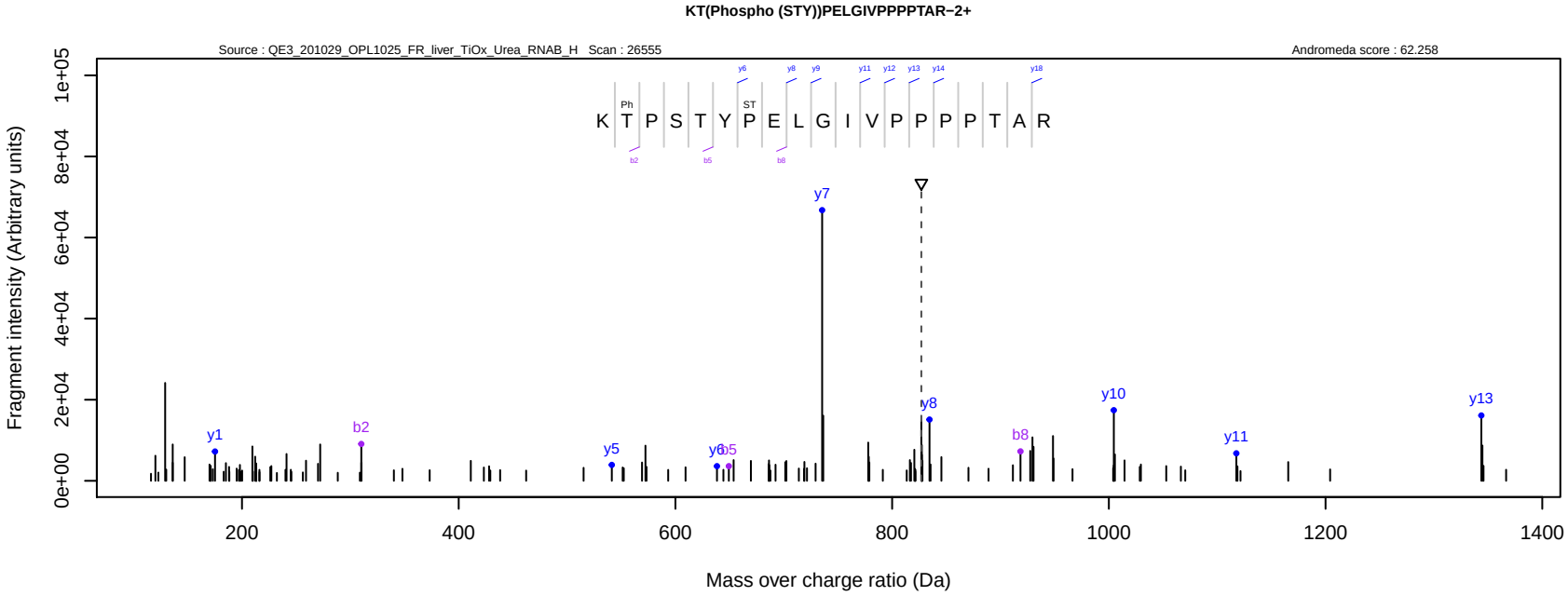
YPS(Phospho (STY))PPVGSVSAPNLPTAEENLEYVR−3+

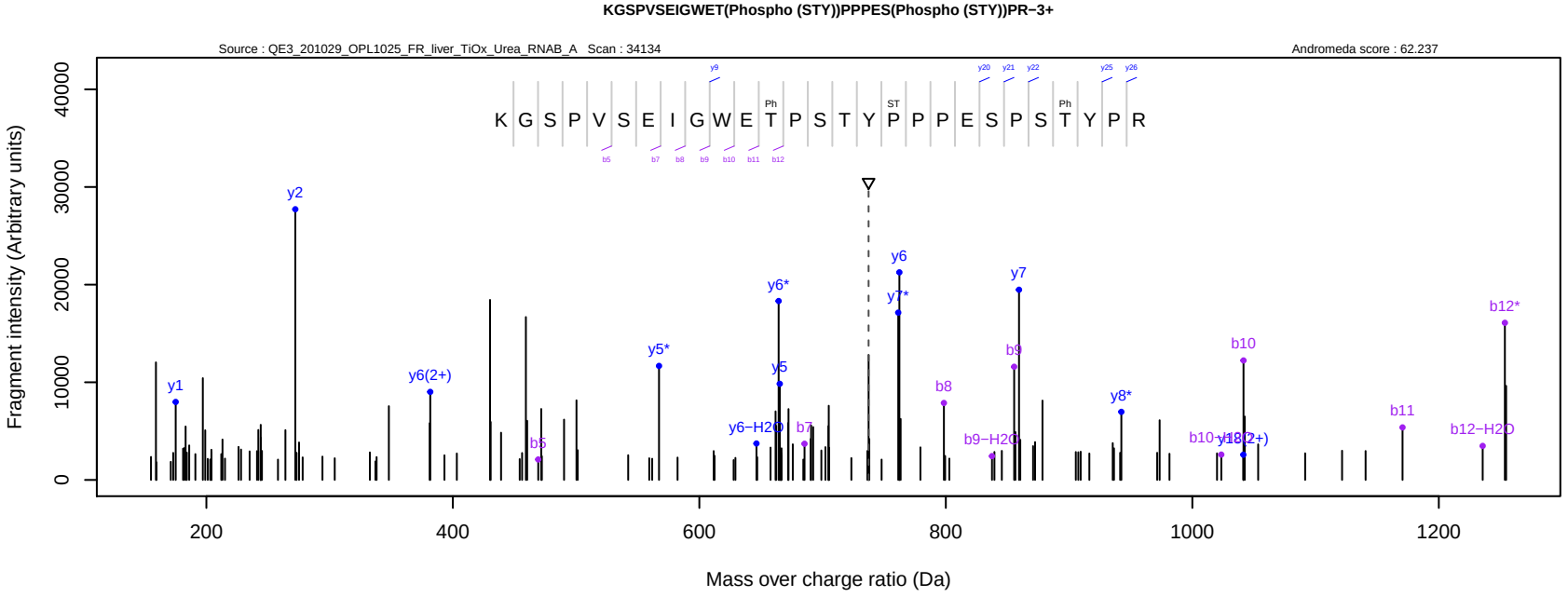


SAFKLDS(Phospho (STY))DS(Phospho (STY))DEEDAQFFSM(Oxidation (M))ASGVPQTPAPEPSR−3+




TLFLGIPDENFEDHSPSTYAPPSPSTYPEEKDSGFFMLR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 59826
Andromeda score : 62.27
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

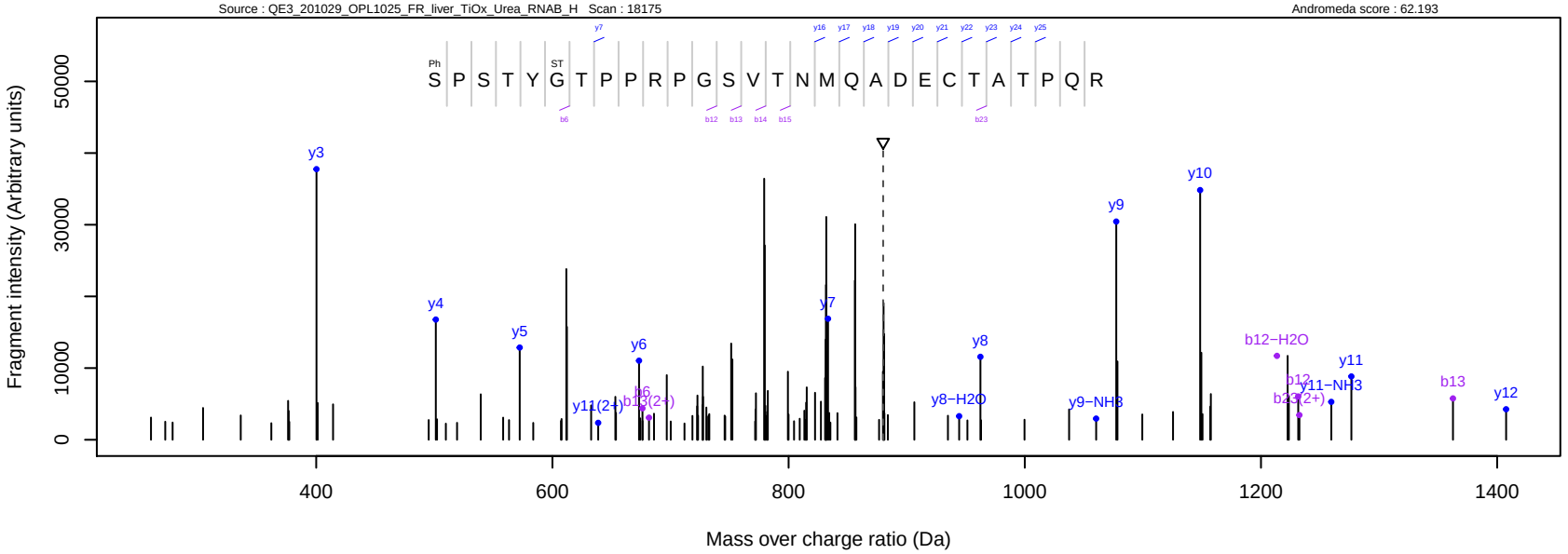

KT(Phospho (STY))PELGIVPPPPTAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 26555
Andromeda score : 62.258
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KGSPVSEIGWET(Phospho (STY))PPPES(Phospho (STY))PR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 34134
Andromeda score : 62.237
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))GTPPRPGSVTNMQADECTATPQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 18175

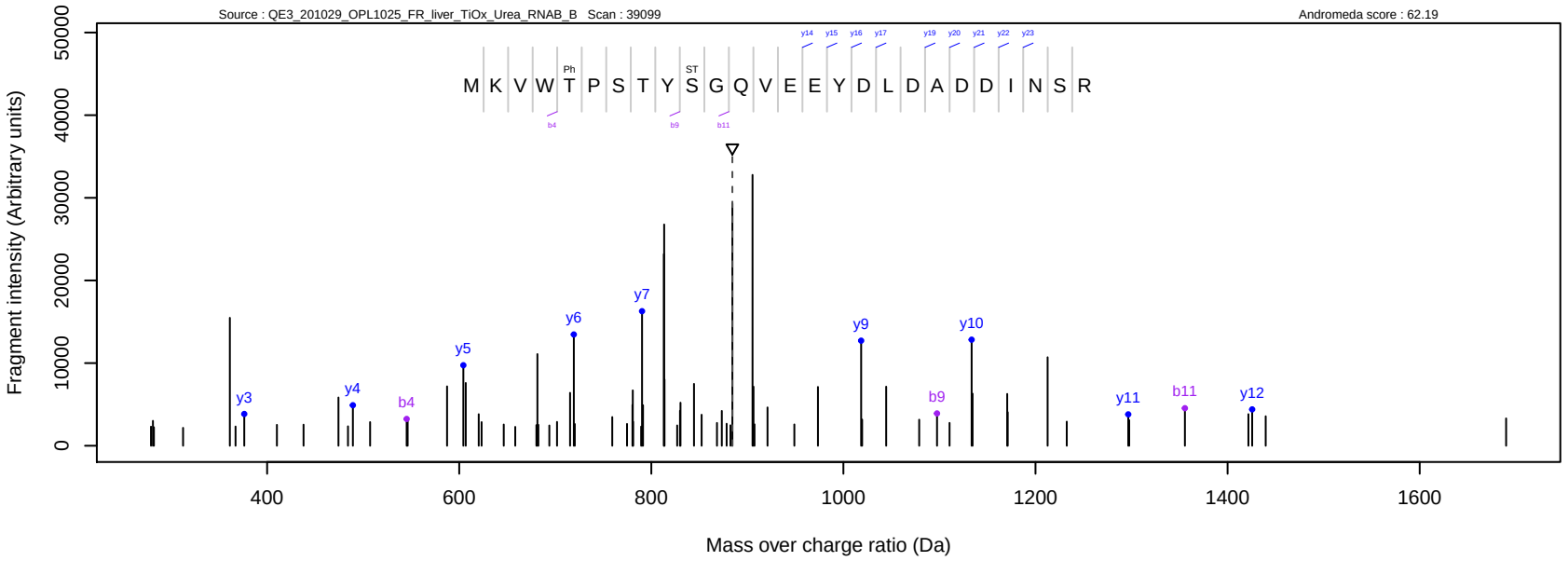
Andromeda score : 62.193



MKVWT(Phospho (STY))SGQVEEYDLDADDINSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 39099

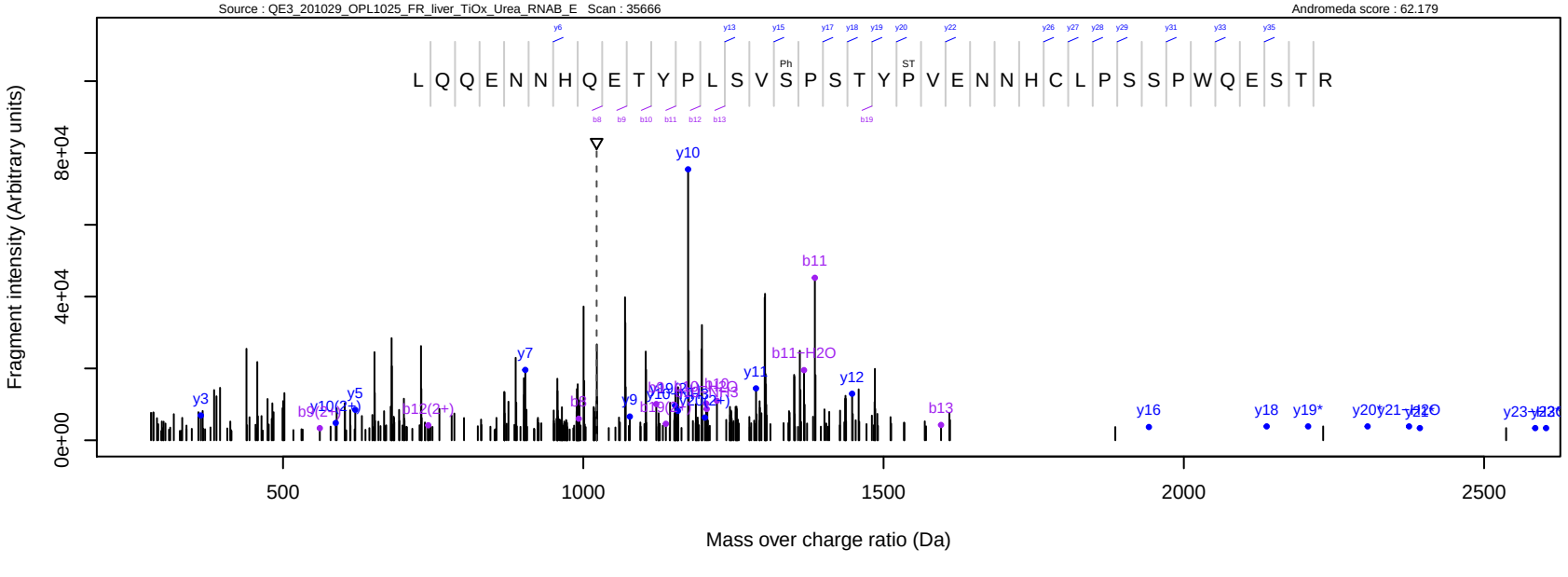
Andromeda score : 62.19

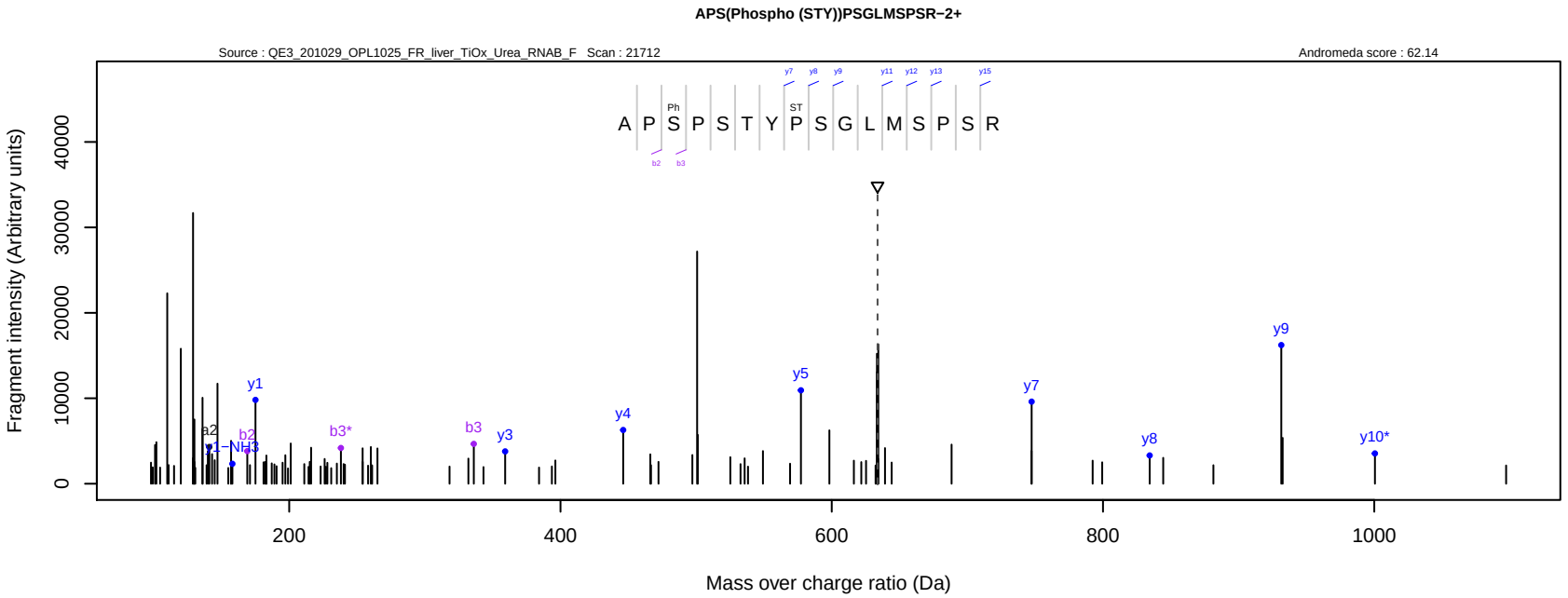


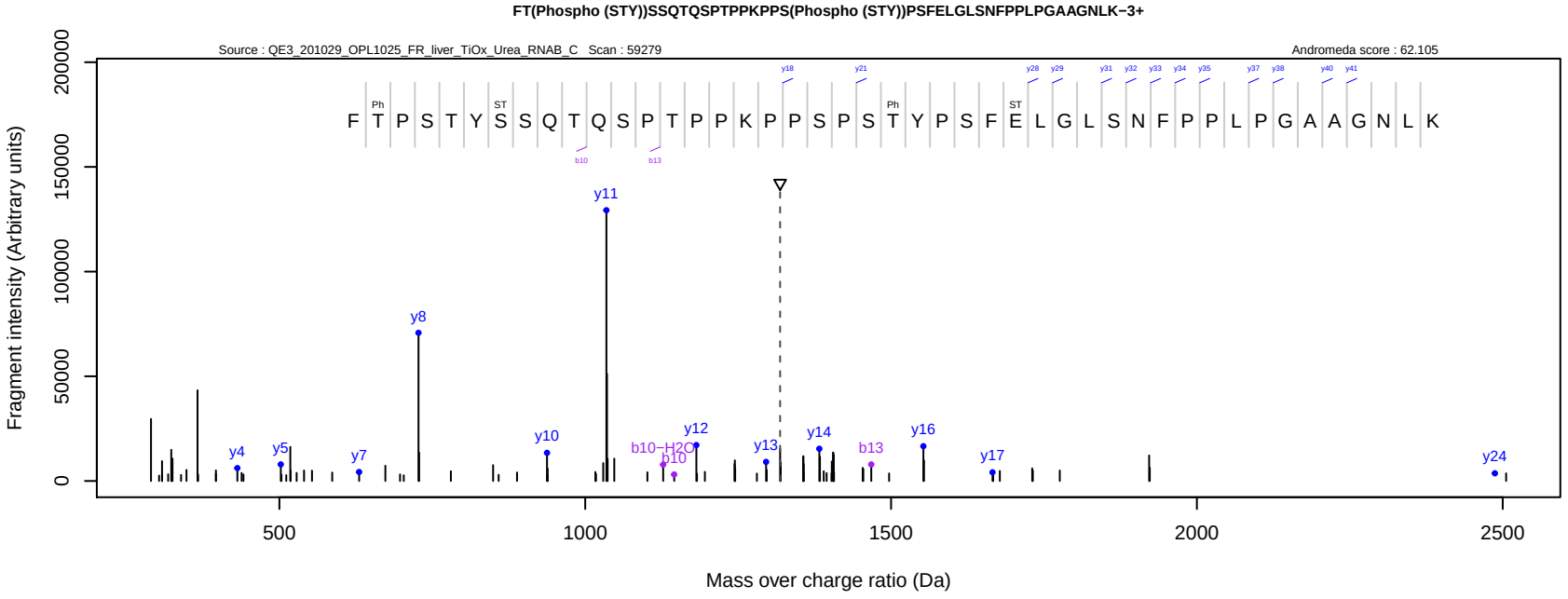
LQQENNHQETYPLSVS(Phospho (STY))PVENNHCLPSSPWQESTR−4+

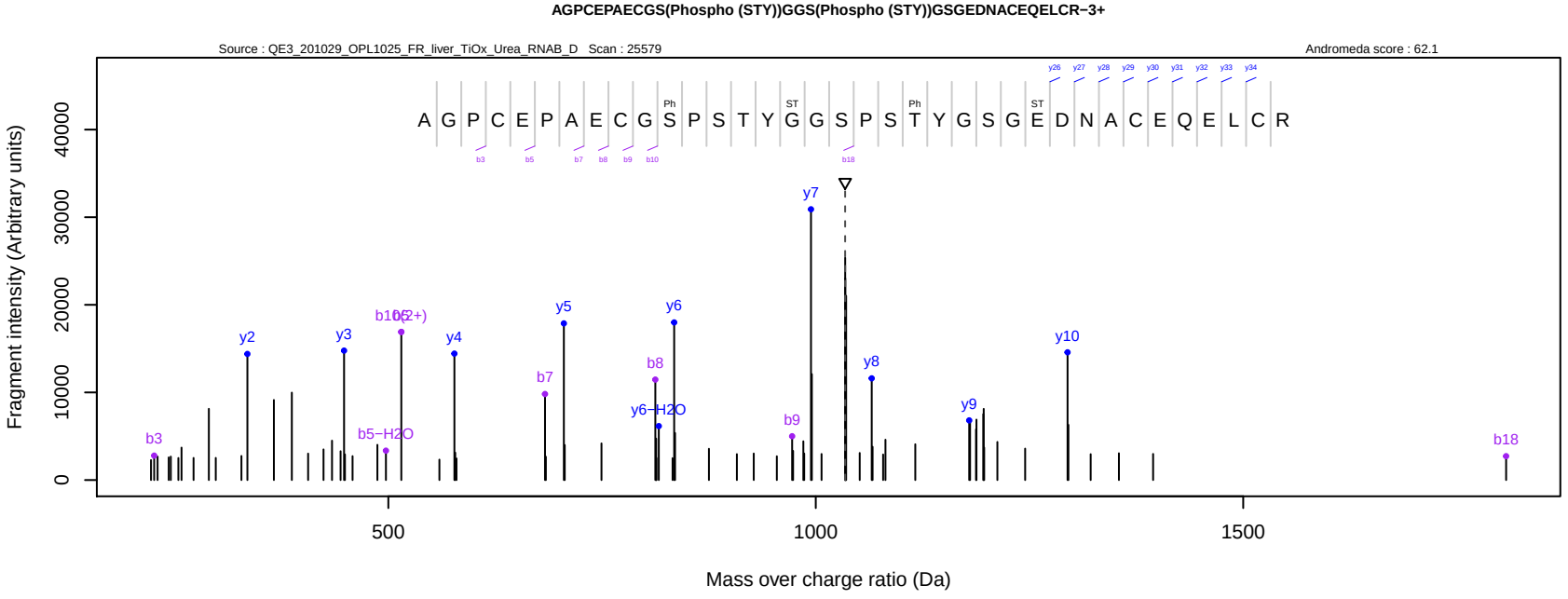
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 35666

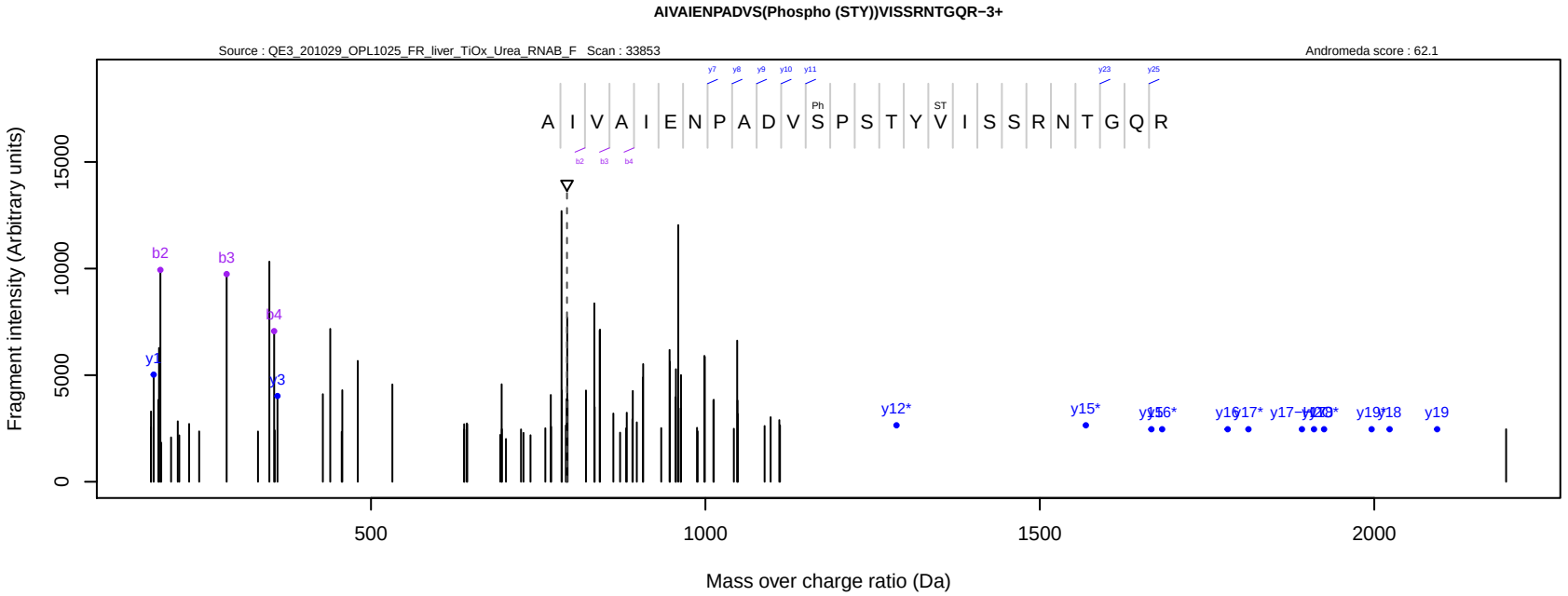
Andromeda score : 62.179

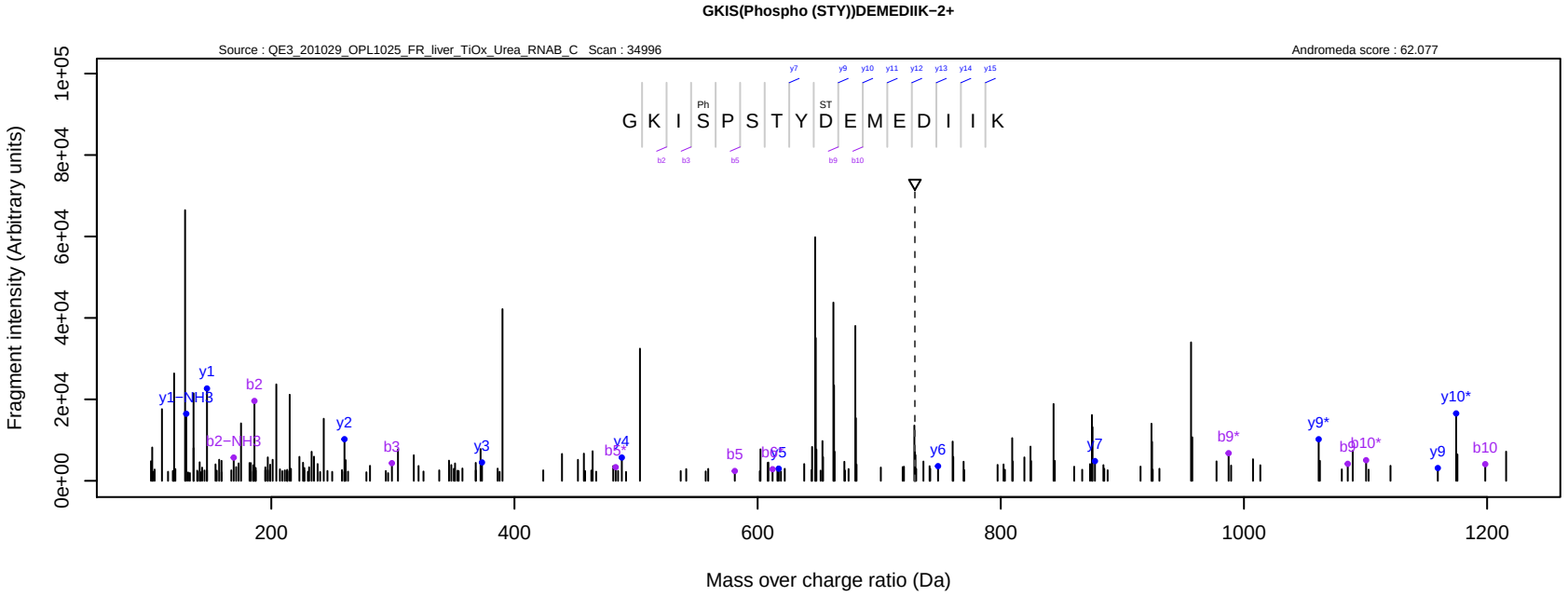


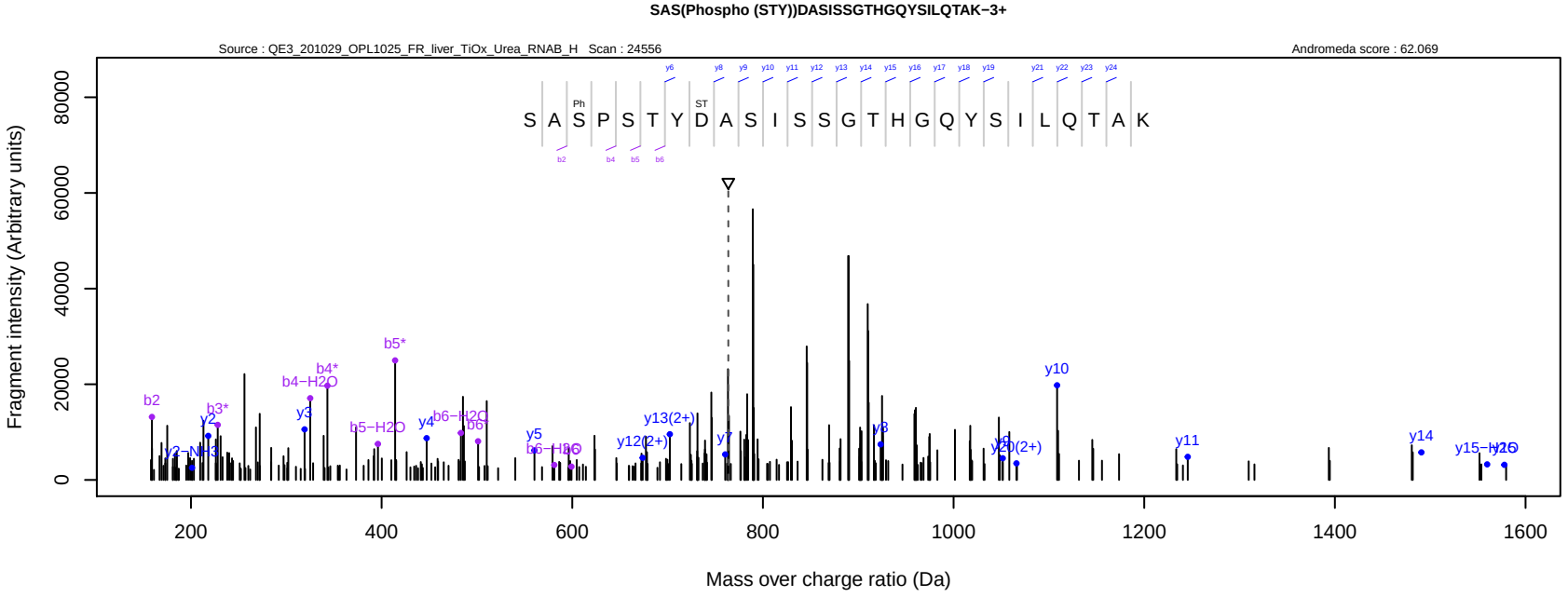

APS(Phospho (STY))PSGLMSPSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 21712
Andromeda score : 62.14
A P S P S T Y P S G L M S P S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

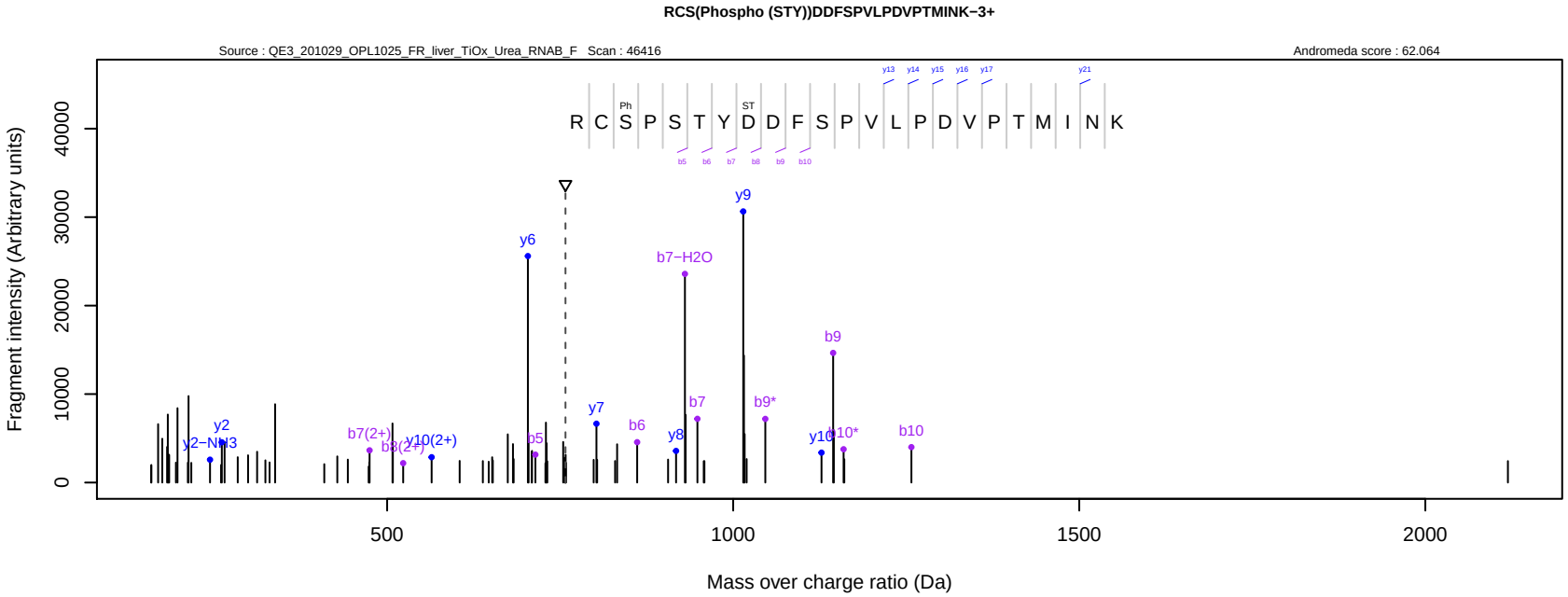

FT(Phospho (STY))SSQTQSPTPPKPPS(Phospho (STY))PSFELGLSNFPPLPGAAGNLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 59279
Andromeda score : 62.105
F T P S T Y S S Q T Q S P T P P K P P S P S T Y P S F E L G L S N F P P L P G A A G N L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

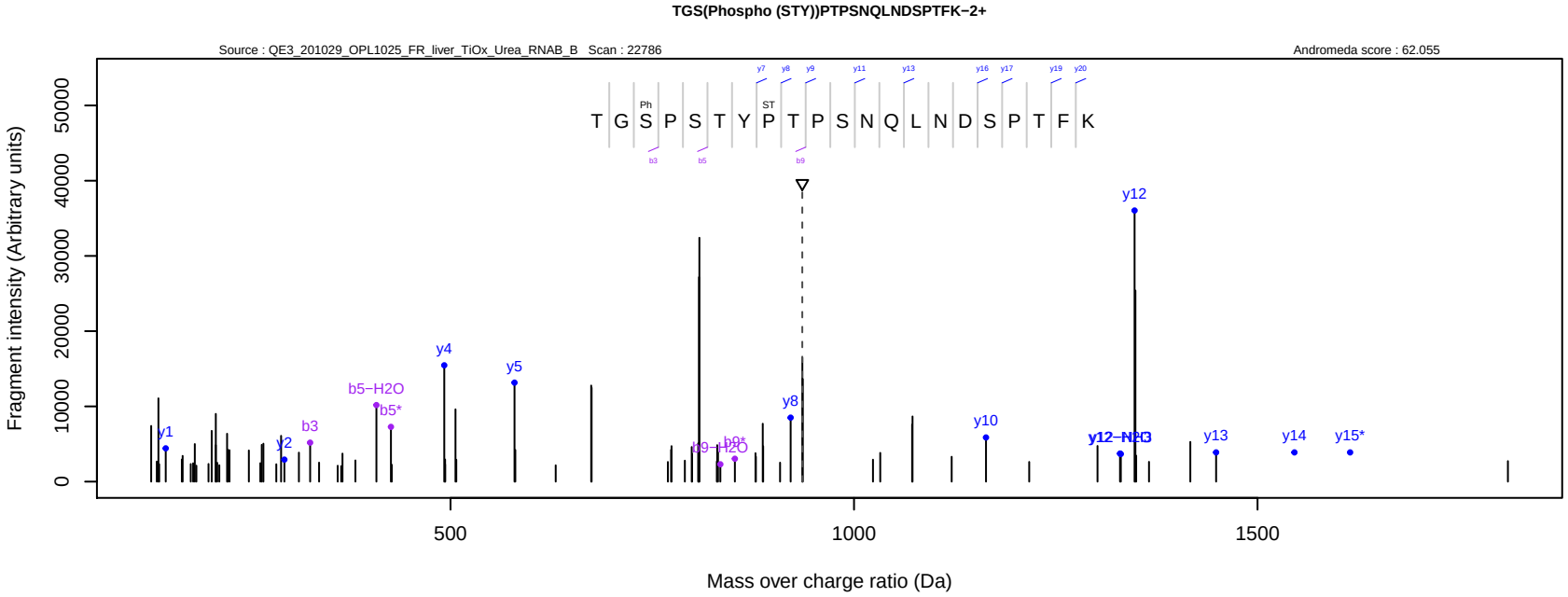

AGPCEPAECGS(Phospho (STY))GGS(Phospho (STY))GSGEDNACEQELCR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25579
Andromeda score : 62.1
A G P C E P A E C G S P S T Y G G S P S T Y G S G E D N A C E Q E L C R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

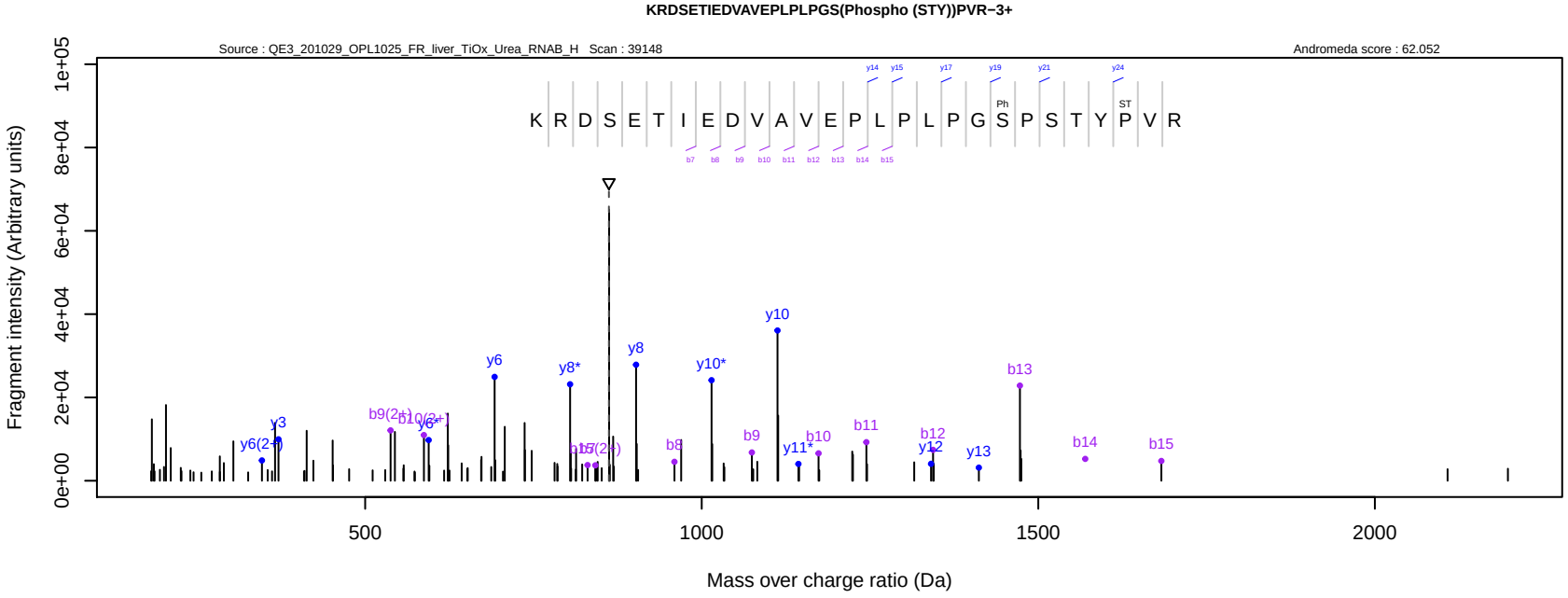

AIVAIENPADVS(Phospho (STY))VISSRNTGQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 33853
Andromeda score : 62.1
A I V A I E N P A D V S P S T Y V I S S R N T G Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GKIS(Phospho (STY))DEMEDIIK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 34996
Andromeda score : 62.077
G K I S P S T Y D E M E D I I K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

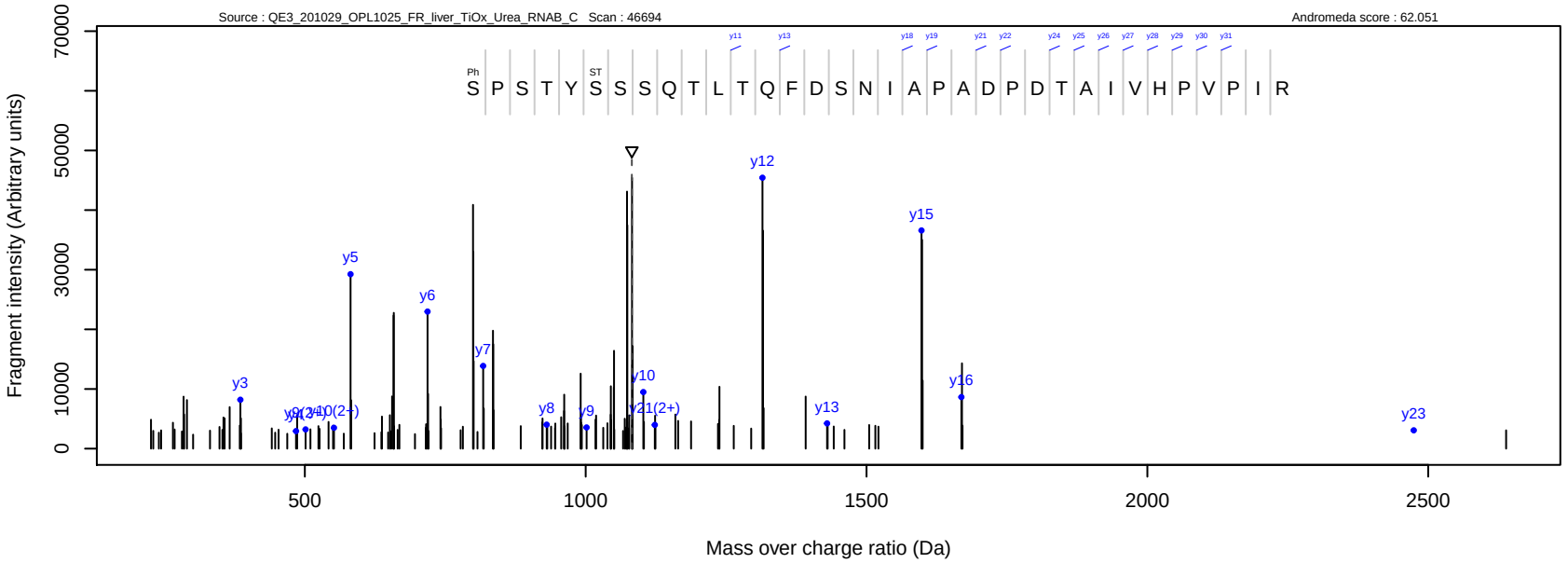

SAS(Phospho (STY))DASISSGTHGQYSILQTAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 24556
Andromeda score : 62.069
S A S P S T Y D A S I S S G T H G Q Y S I L Q T A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RCS(Phospho (STY))DDFSPVLPDVPTMINK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 46416
Andromeda score : 62.064
R C S P S T Y D D F S P V L P D V P T M I N K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

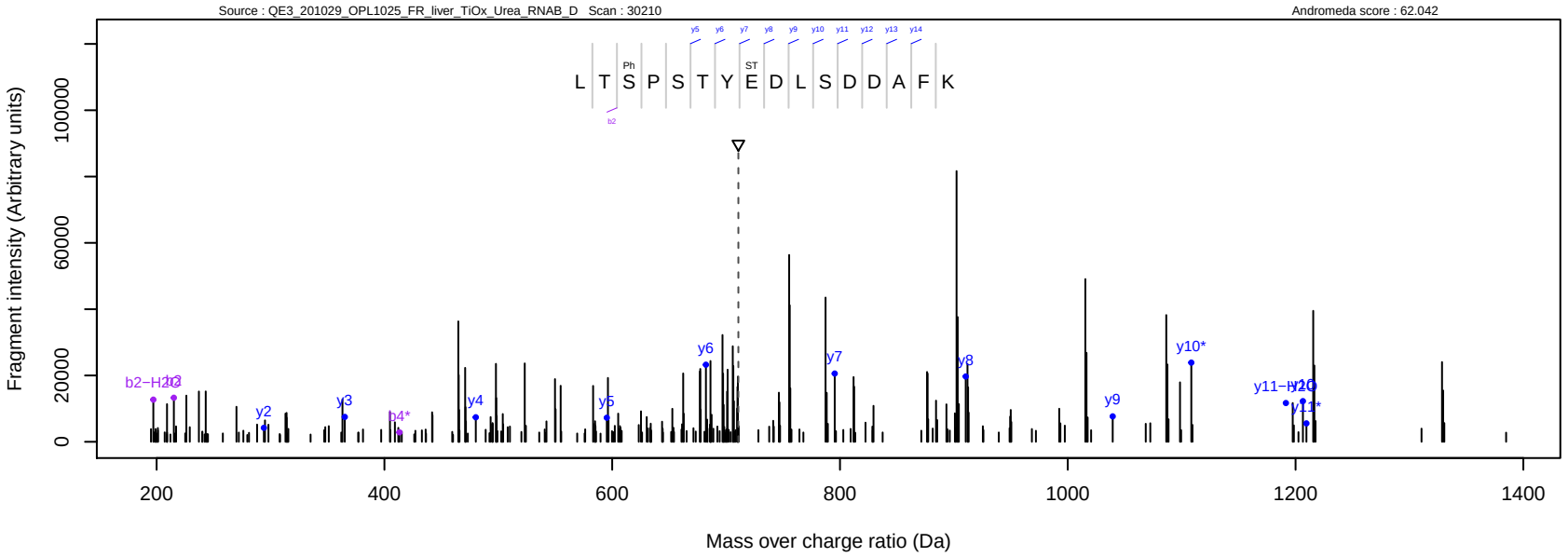

TGS(Phospho (STY))PTPSNQLNDSPTFK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 22786
Andromeda score : 62.055
T G S P S T Y P T P S N Q L N D S P T F K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KRDSETIEDVAVEPLPLPGS(Phospho (STY))PVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 39148
Andromeda score : 62.052
K R D S E T I E D V A V E P L P L P G S P S T Y P V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

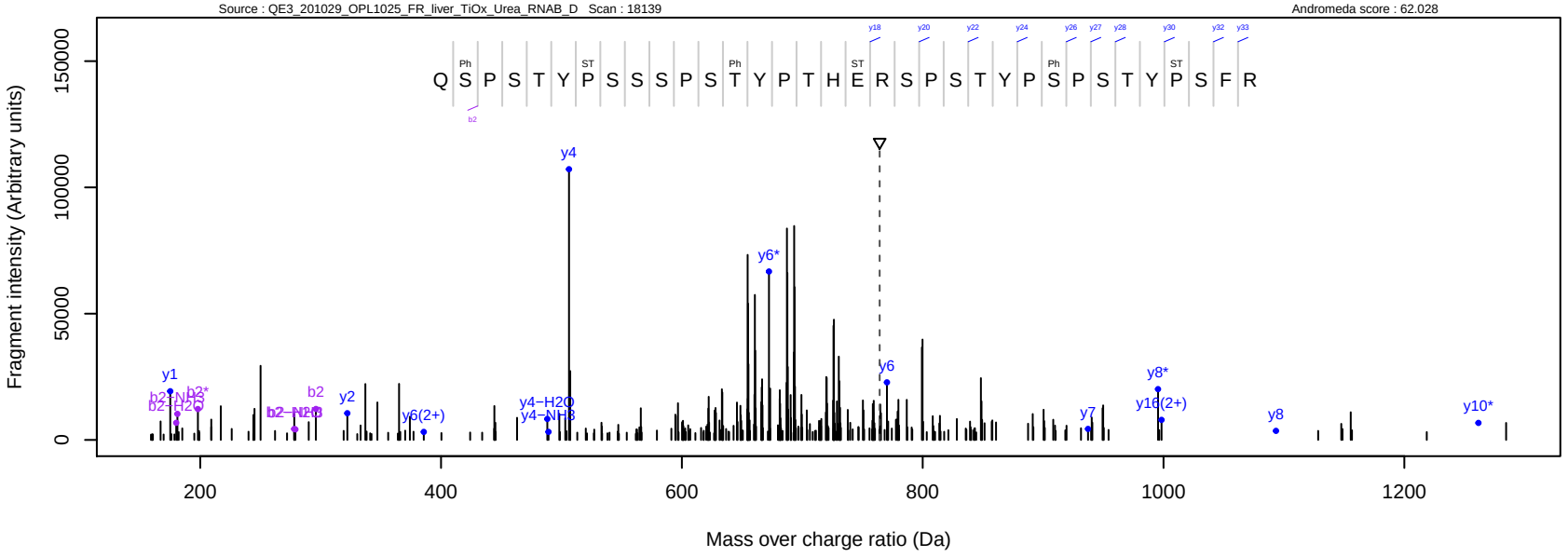
S(Phospho (STY))SSSQTLTQFDSNIAPADPDTAIVHPVPIR−3+

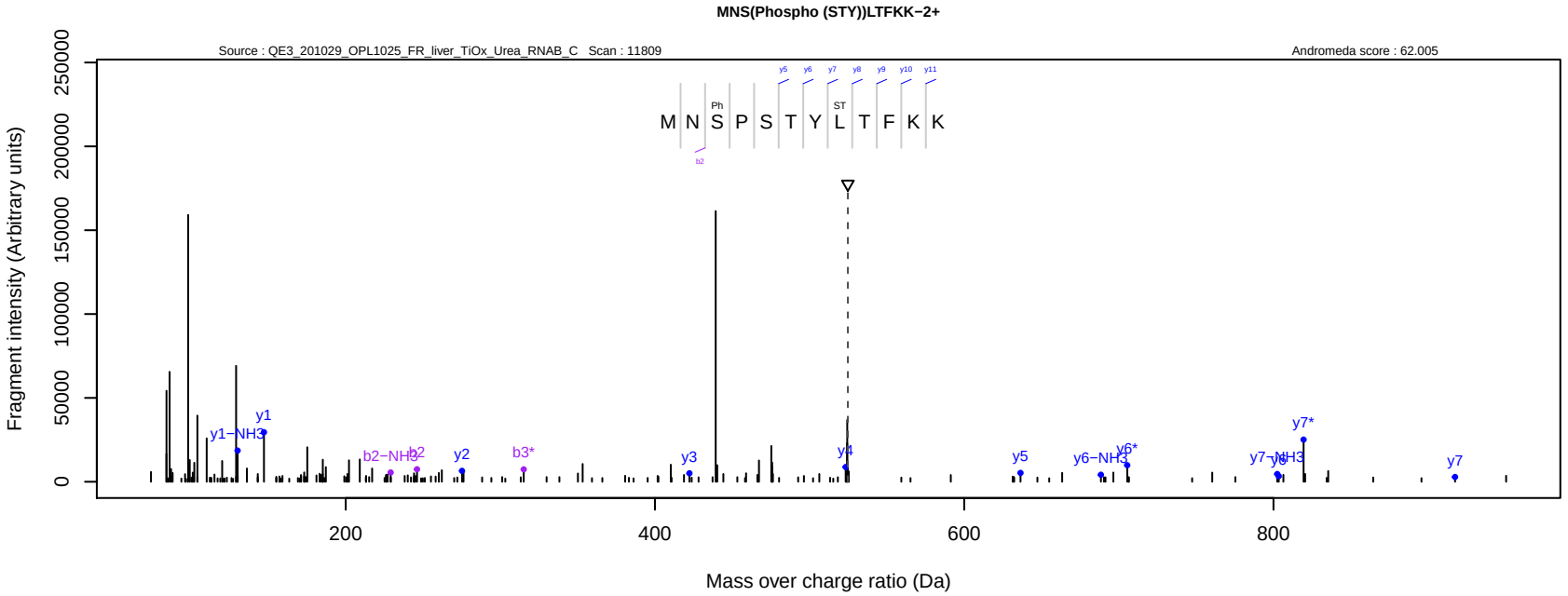


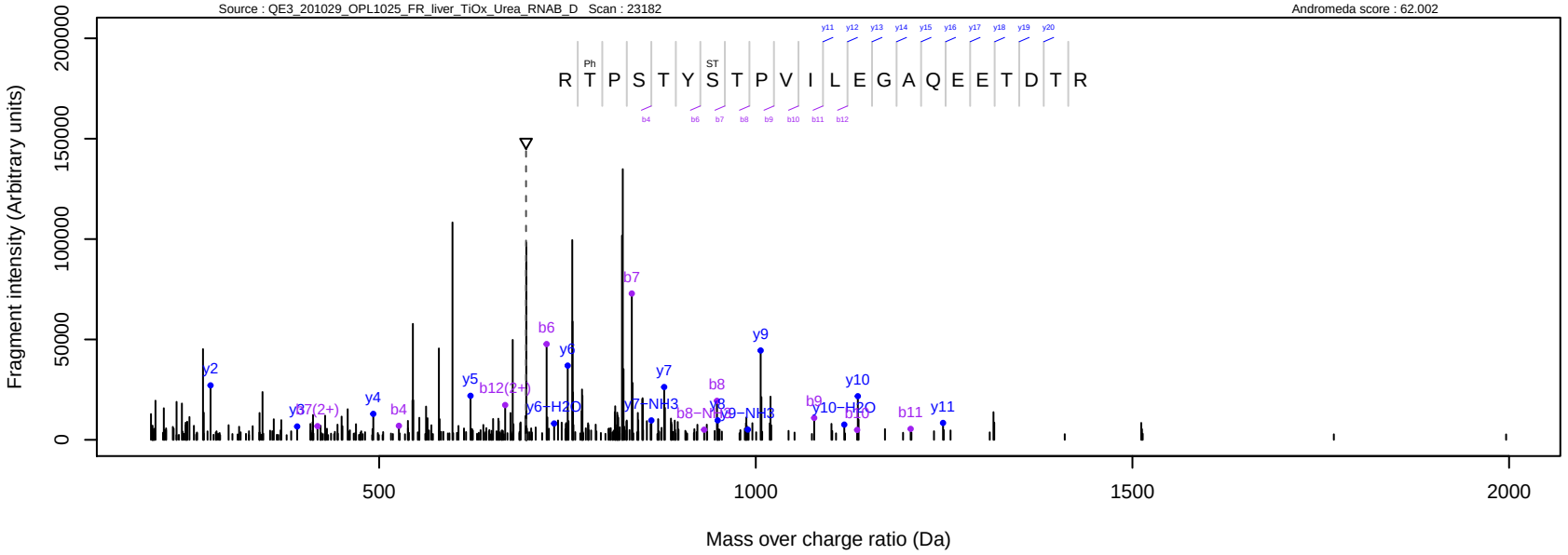
LTS(Phospho (STY))EDLSDDAFK−2+

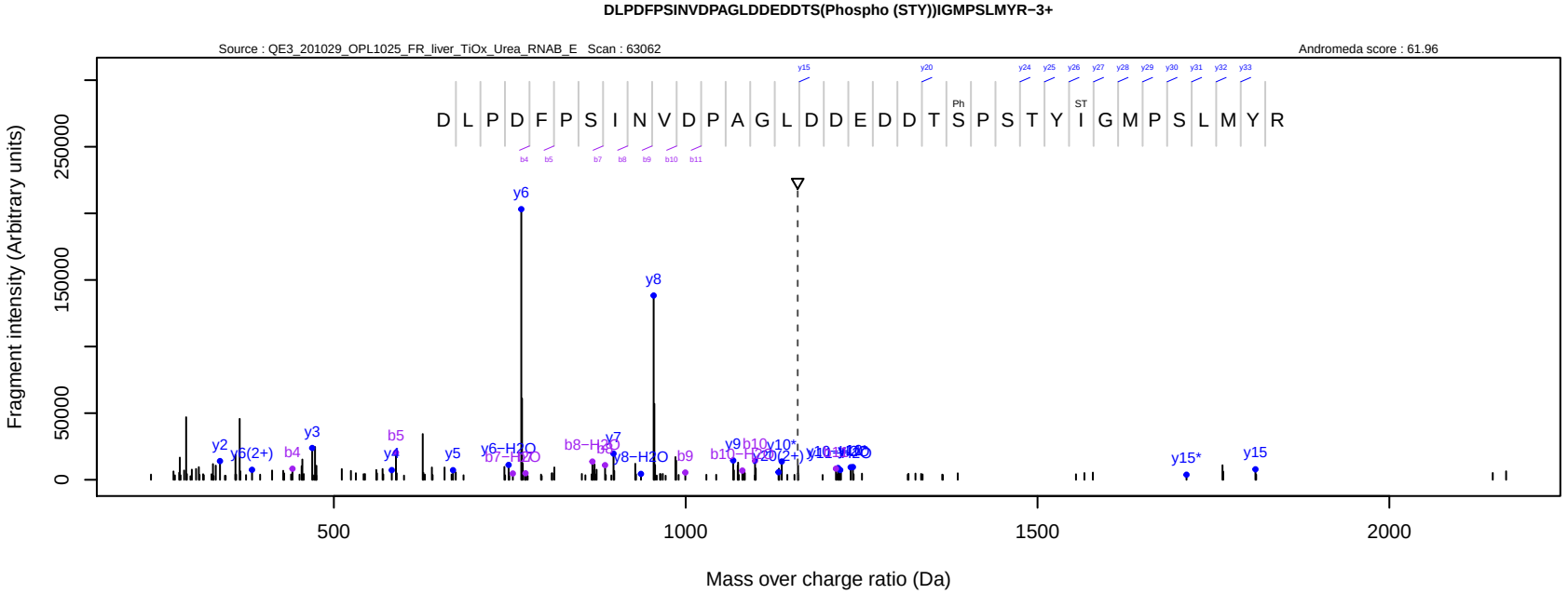


QS(Phospho (STY))PSSS(Phospho (STY))PTHERS(Phospho (STY))PS(Phospho (STY))PSFR−3+




MNS(Phospho (STY))LTFKK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11809
Andromeda score : 62.005
M N S P S T Y L T F K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

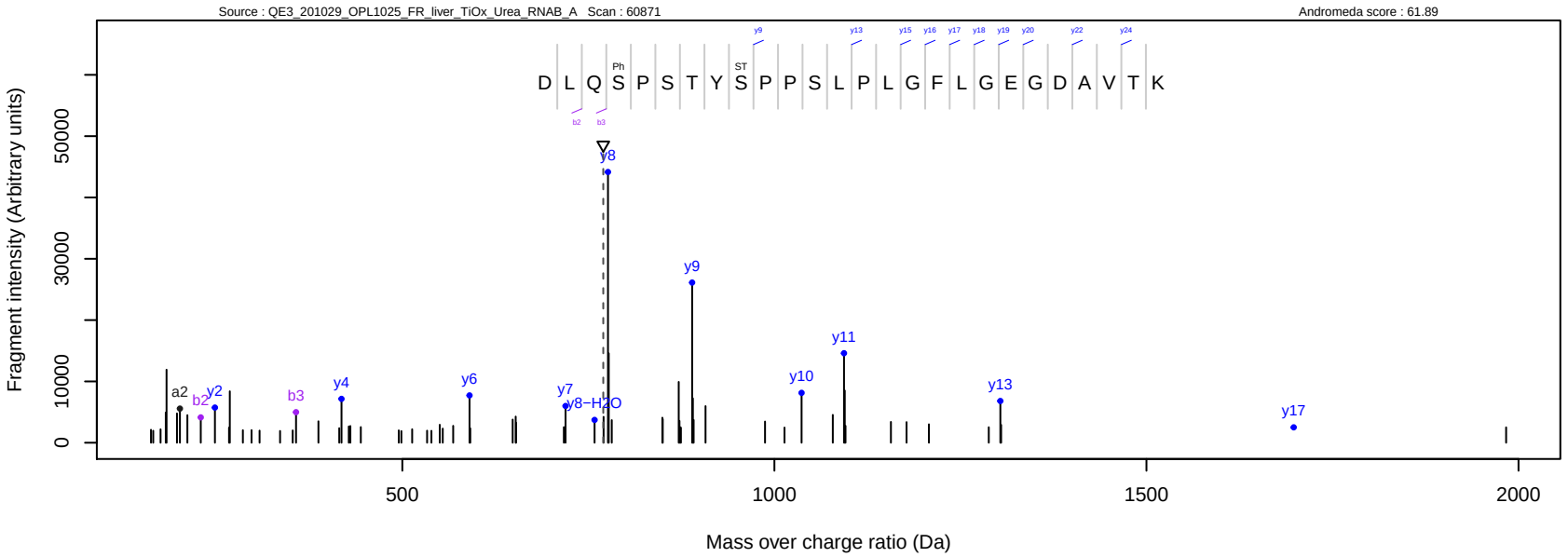

RT(Phospho (STY))STPVILEGAQEETDTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23182
Andromeda score : 62.002
R T P S T Y S T P V I L E G A Q E E T D T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DLPDFPSINVDPAGLDDEDDTS(Phospho (STY))IGMPSLMYR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 63062
Andromeda score : 61.96
D L P D F P S I N V D P A G L D D E D D T S P S T Y I G M P S L M Y R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

DLQS(Phospho (STY))SPPSLPLGFLGEGDAVTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 60871

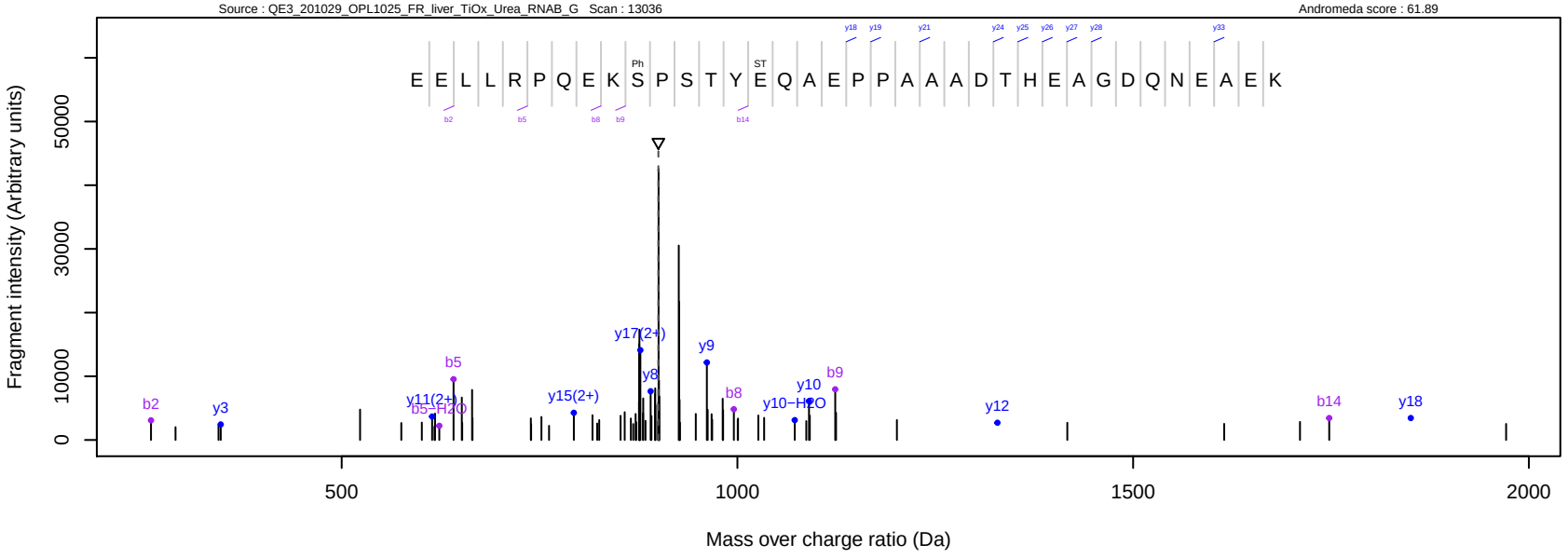
Andromeda score : 61.89



EELLRPQEKS(Phospho (STY))EQAEPPAAADTHEAGDQNEAEK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 13036

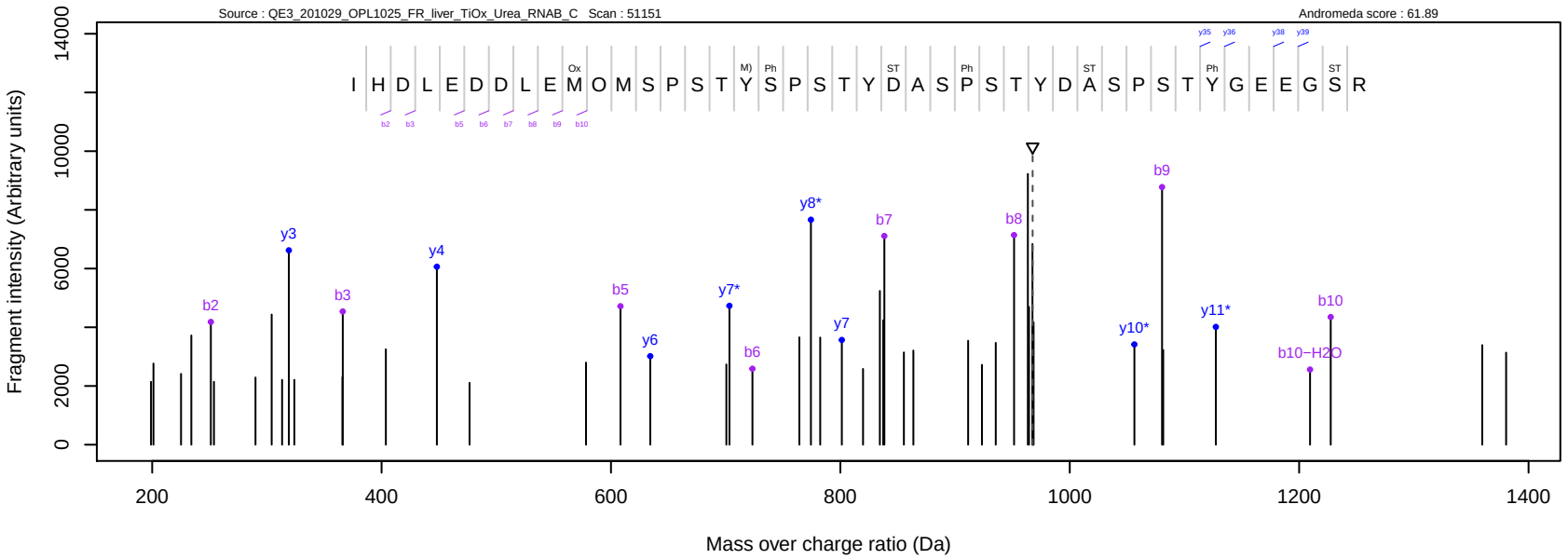
Andromeda score : 61.89



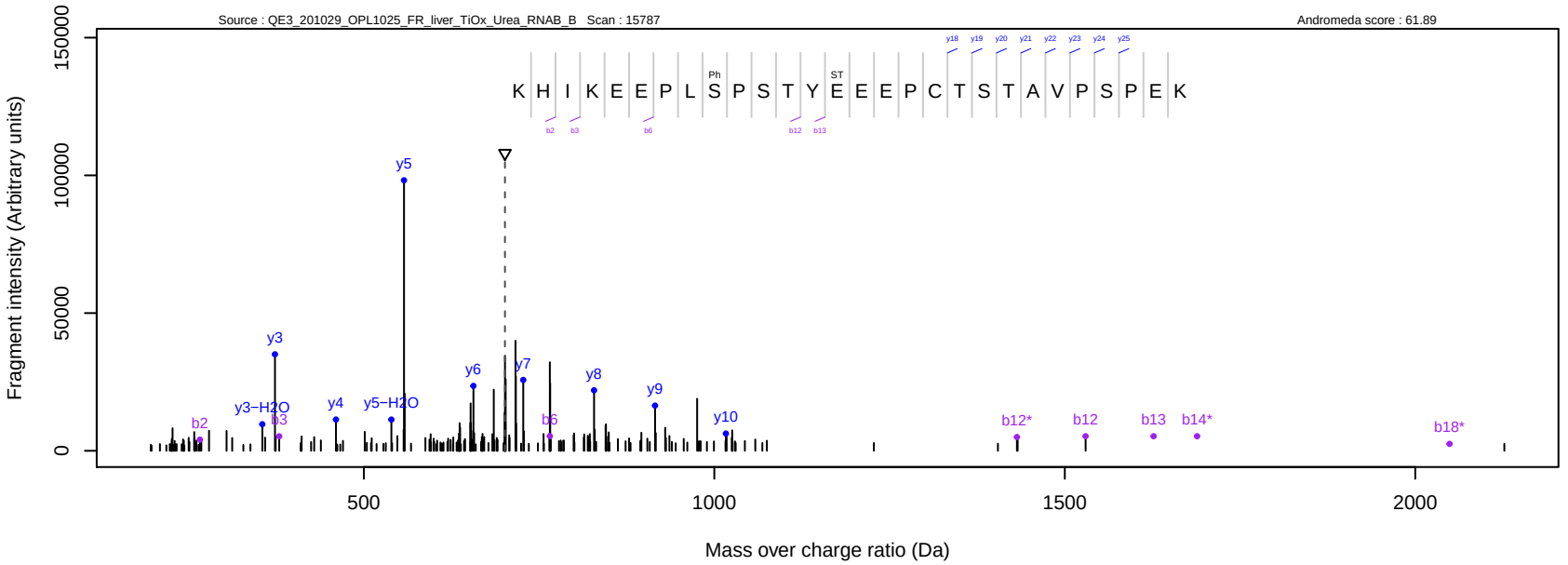
IHDLEDDLEM(Oxidation (M))S(Phospho (STY))S(Phospho (STY))DAS(Phospho (STY))DAS(Phospho (STY))GEEGSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 51151

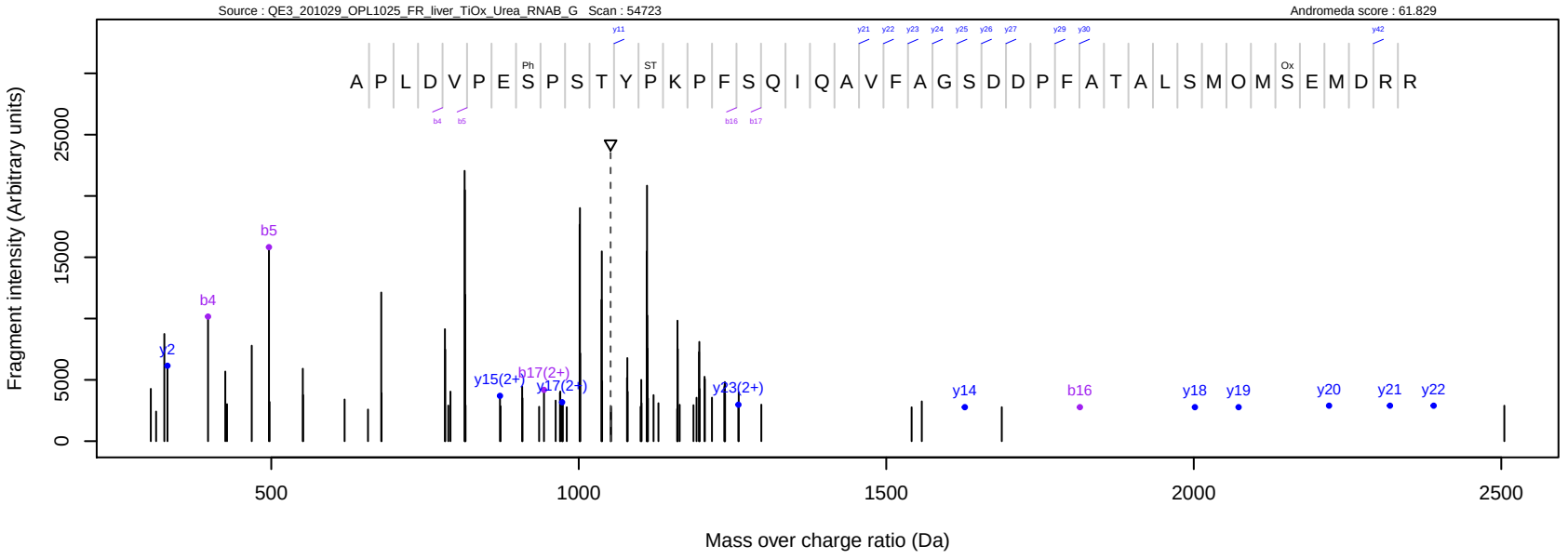
Andromeda score : 61.89



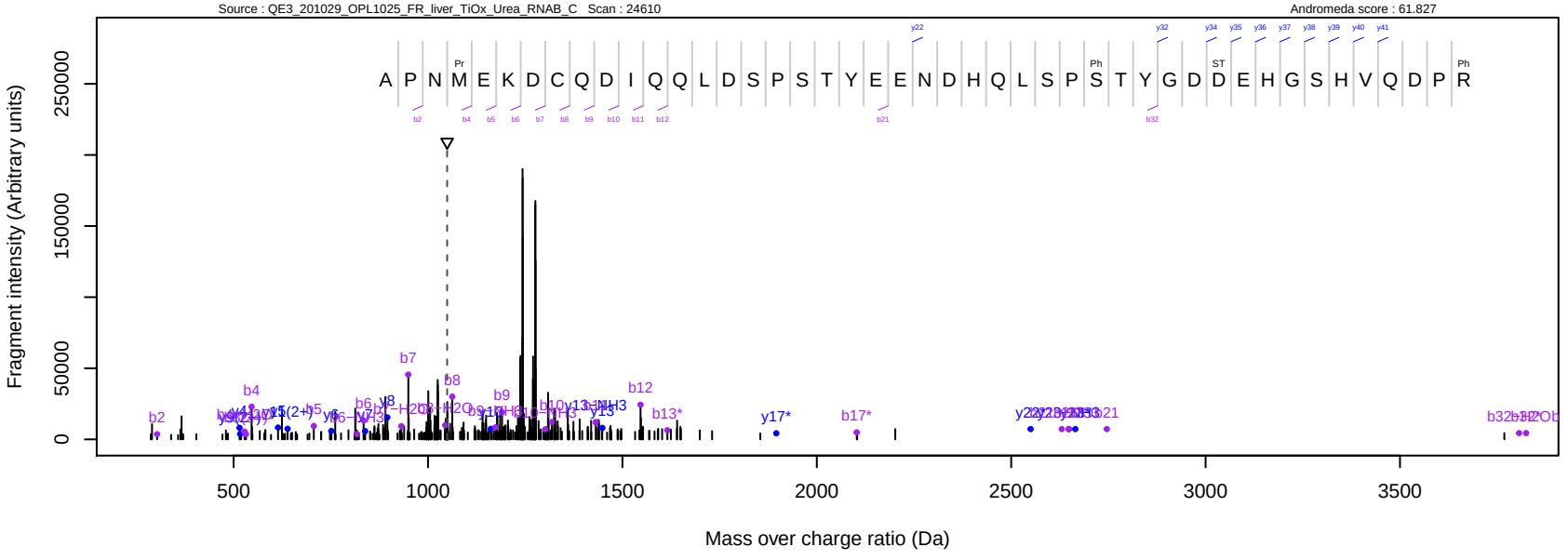
KHIKEEPLS(Phospho (STY))EEEPCTSTAVPSPEK−4+

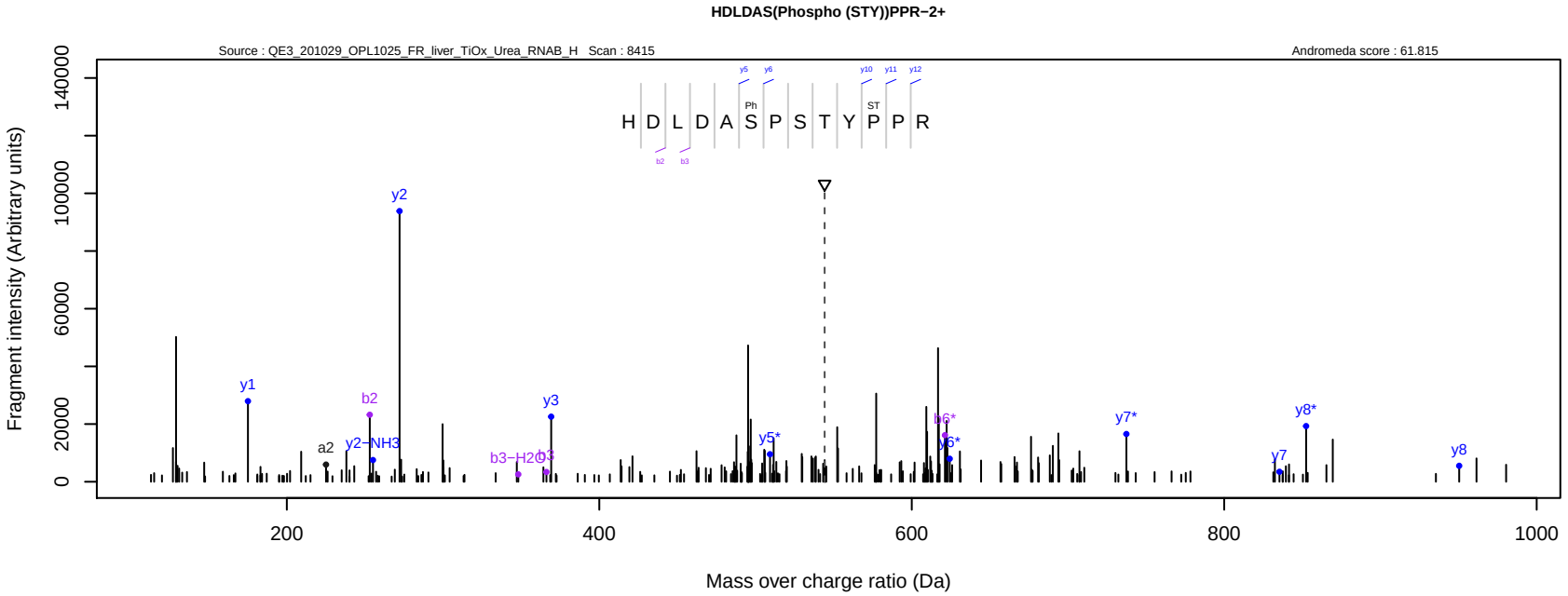


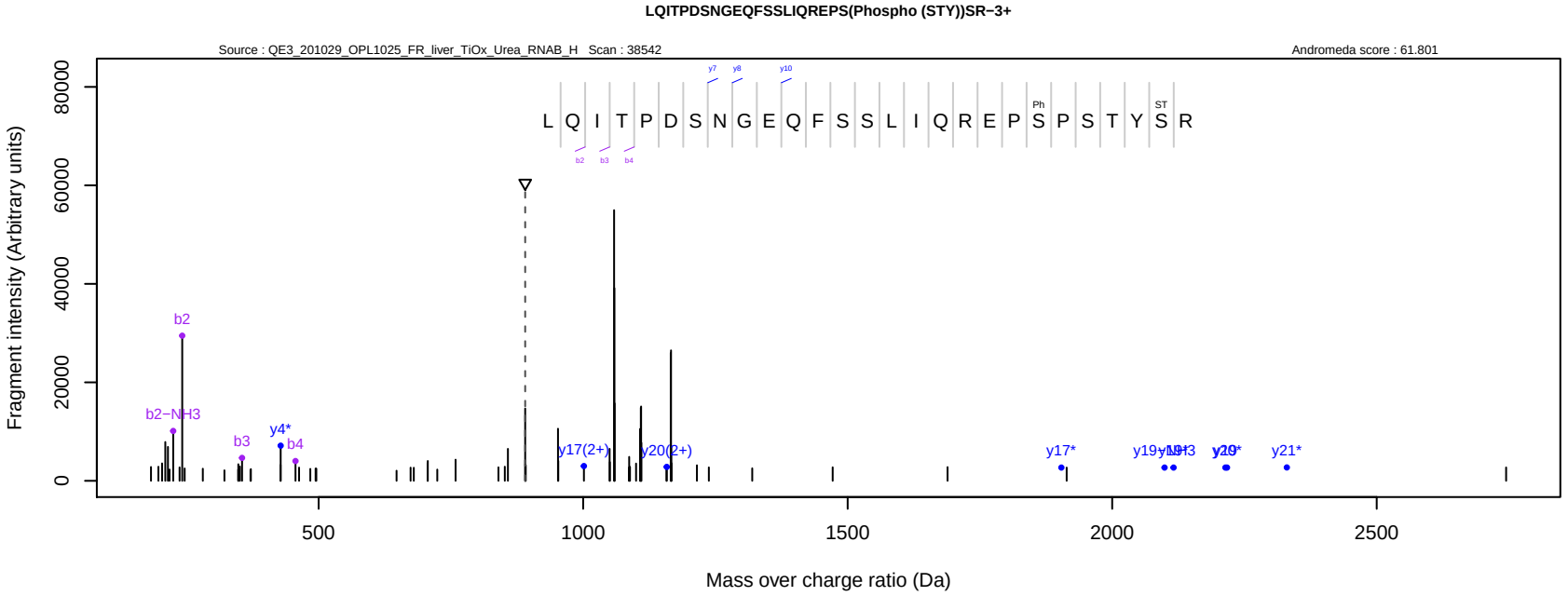
APLDVPES(Phospho (STY))PKPFSQIQAVFAGSDDPFATALSM(Oxidation (M))SEMDRR−4+

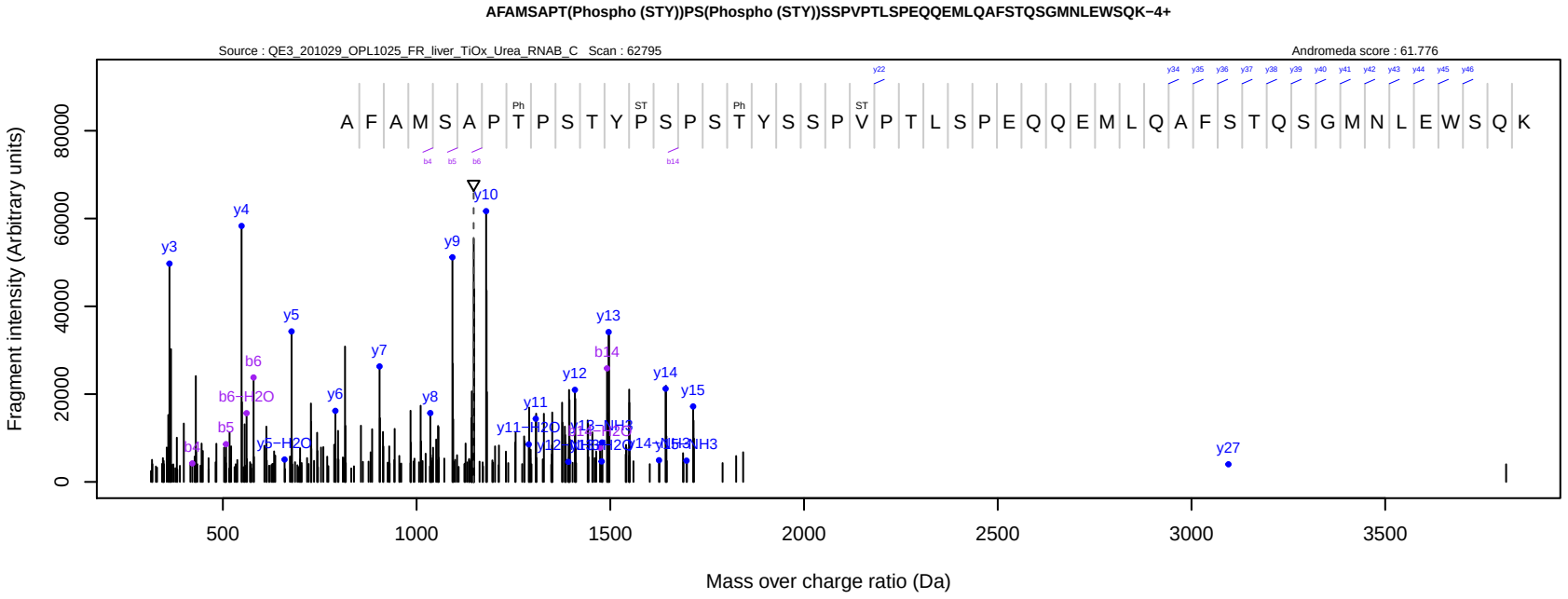


(Acetyl (Protein N−term))MEKDCQDIQQLDS(Phospho (STY))EENDHQLS(Phospho (STY))GDDEHGSHVQDPR−4+




HDLDAS(Phospho (STY))PPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 8415
Andromeda score : 61.815
H D L D A S P S T Y P P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

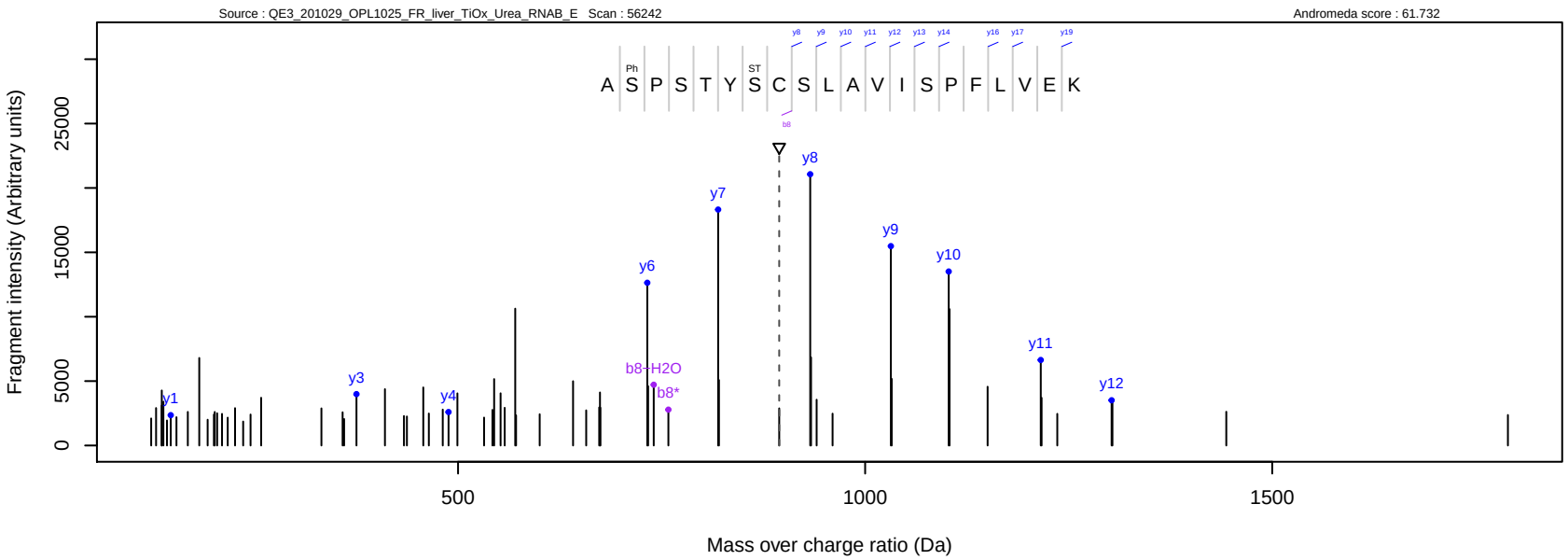

LQITPDSNGEQFSSLIQREPS(Phospho (STY))SR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 38542
Andromeda score : 61.801
L Q I T P D S N G E Q F S S L I Q R E P S P S T Y S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AFAMSAPT(Phospho (STY))PS(Phospho (STY))SSPVPTLSPEQQEMLQAFSTQSGMNLEWSQK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 62795
Andromeda score : 61.776
A F A M S A P T P S T Y P S P S T Y S S P V P T L S P E Q Q E M L Q A F S T Q S G M N L E W S Q K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

AS(Phospho (STY))SCSLAVISPFLVEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 56242

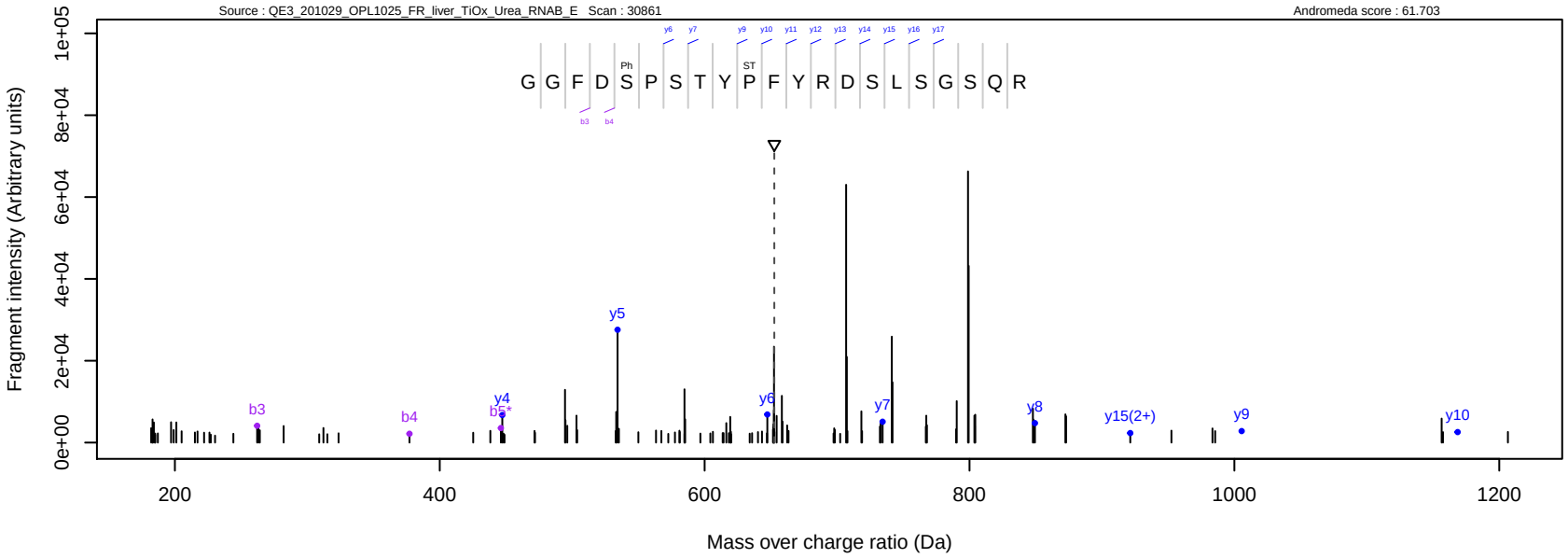
Andromeda score : 61.732



GGFDS(Phospho (STY))PFYRDSLSGSQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 30861

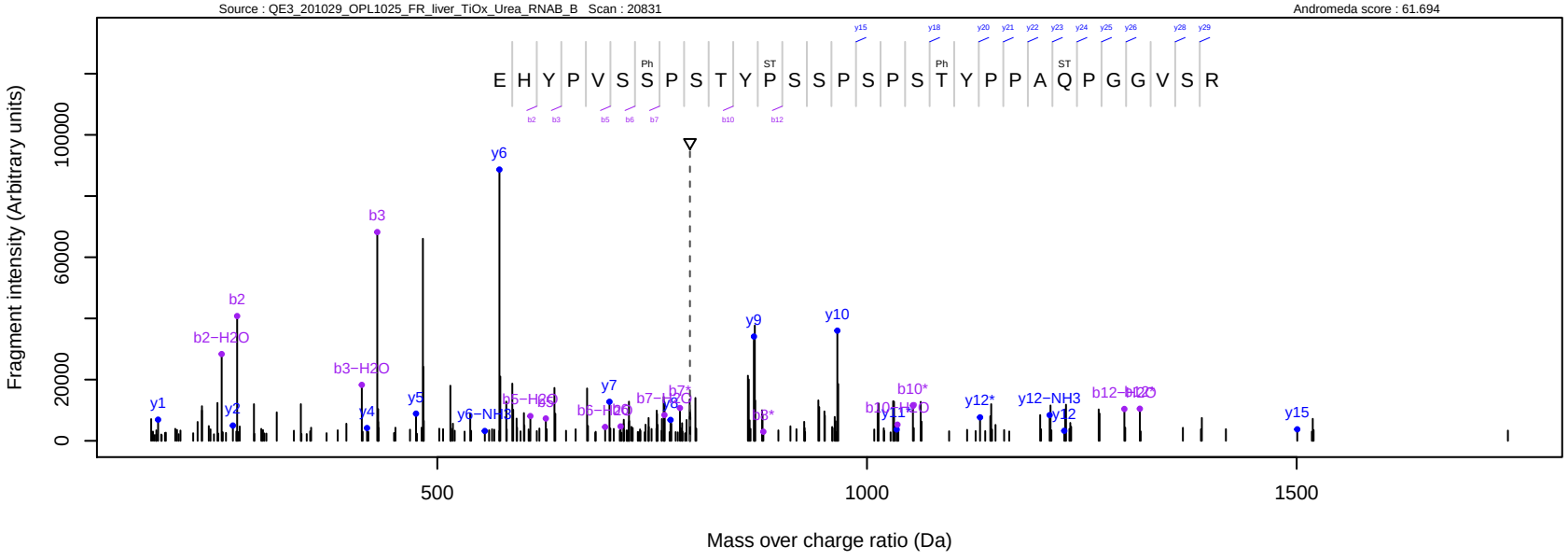
Andromeda score : 61.703



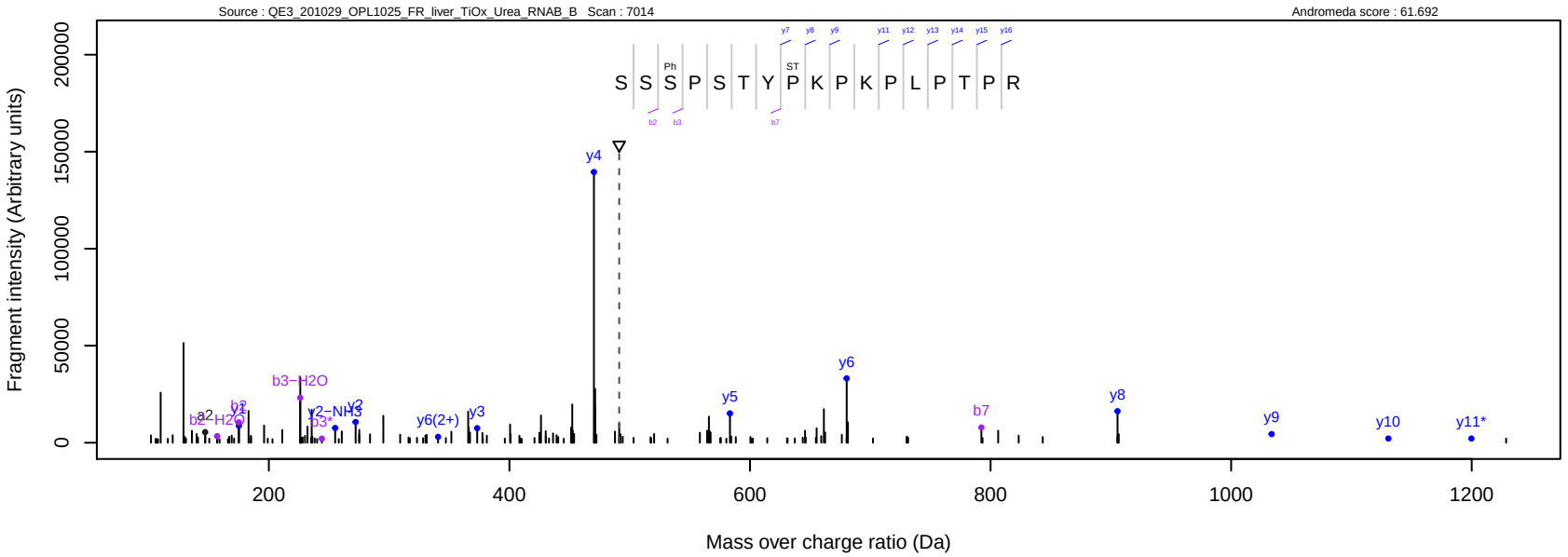
EHYPVSS(Phospho (STY))PSSPS(Phospho (STY))PPAQPGGVSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 20831

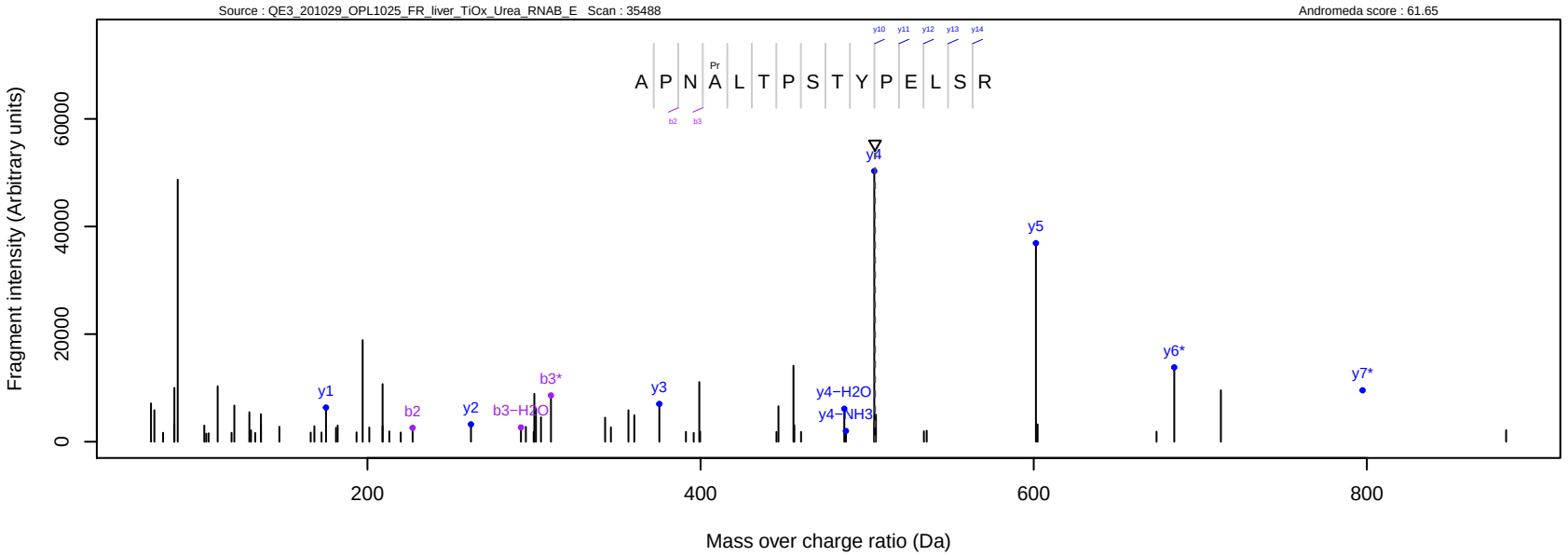
Andromeda score : 61.694



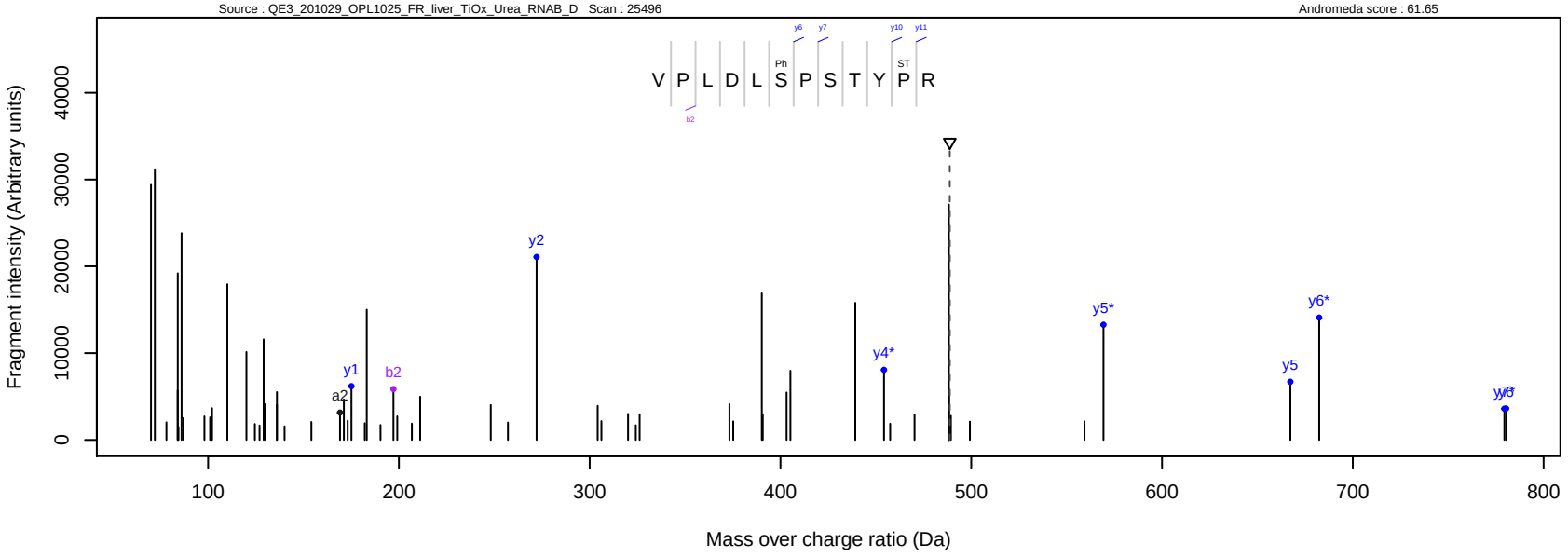
SSS(Phospho (STY))PKPKPLPTPR−3+



(Acetyl (Protein N−term))ALT(Phospho (STY))PELSR−2+



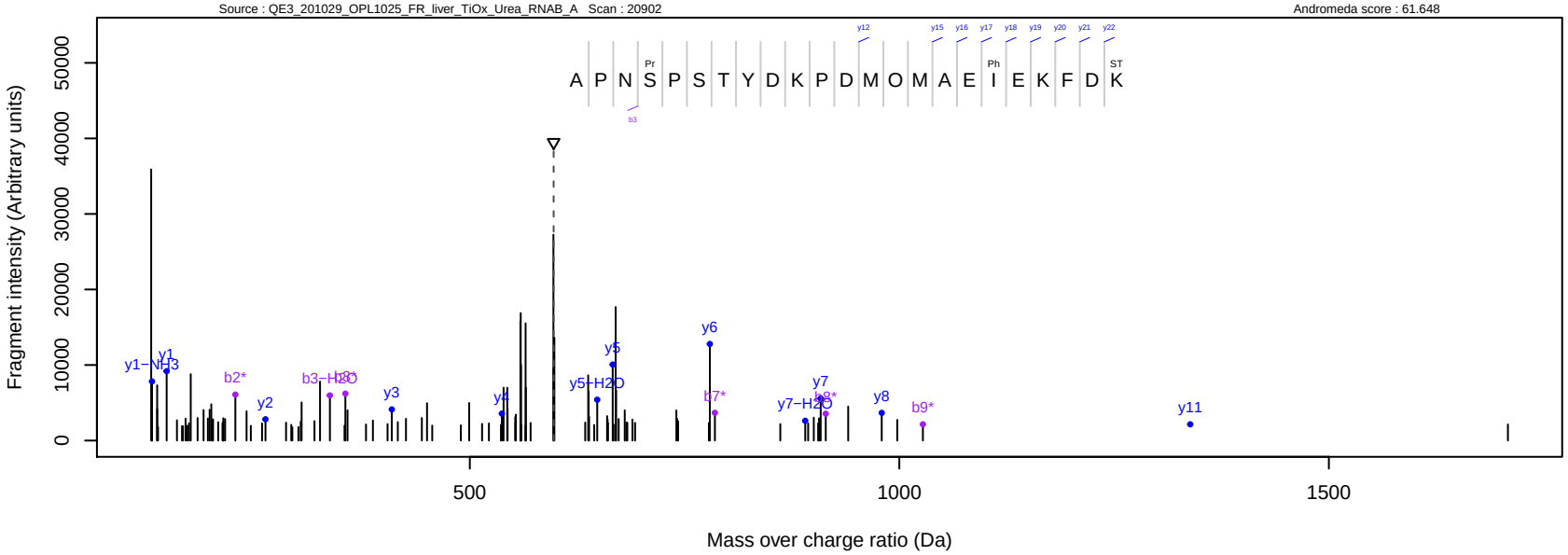
VPLDLS(Phospho (STY))PR−2+



(Acetyl (Protein N−term))S(Phospho (STY))DKPDM(Oxidation (M))AEIEKFDK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 20902

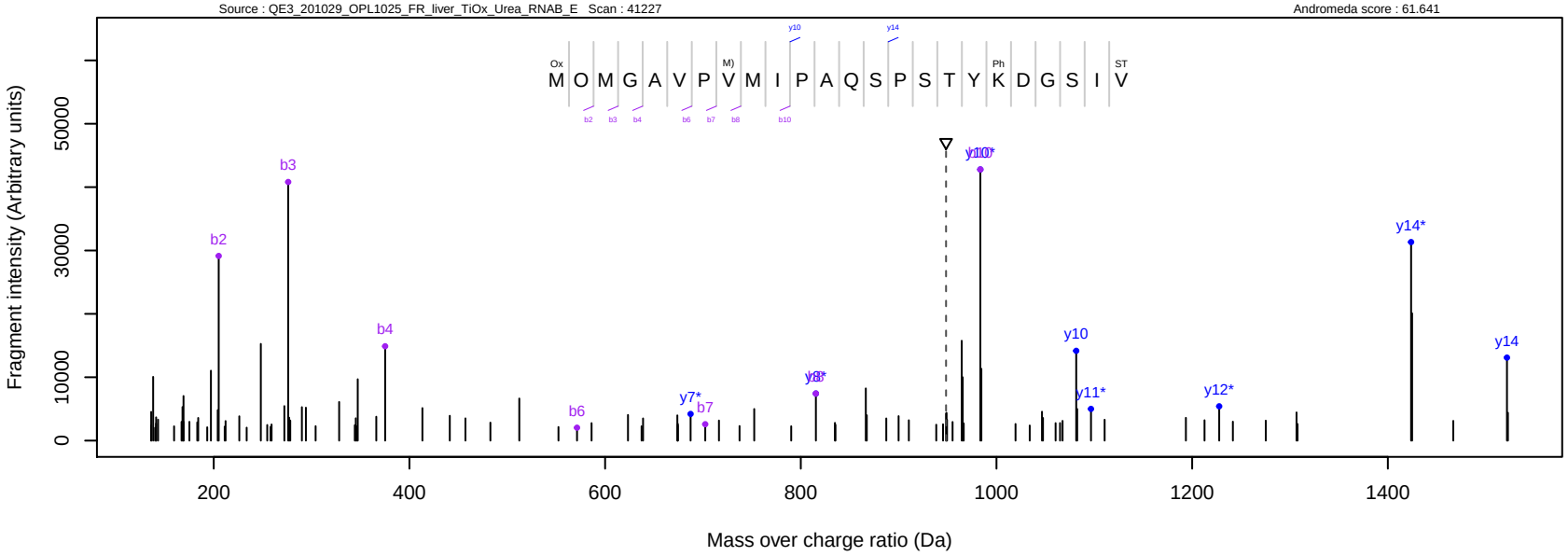
Andromeda score : 61.648



M(Oxidation (M))GAVPVMIPAQS(Phospho (STY))KDGSIV−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 41227

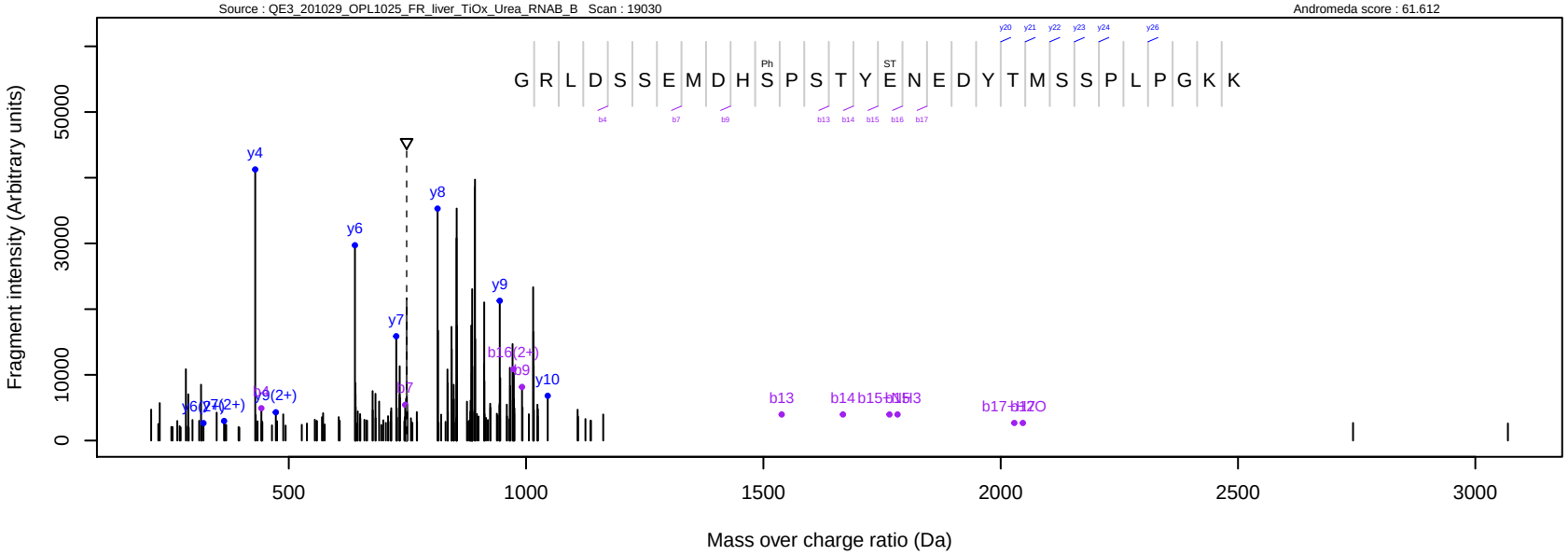
Andromeda score : 61.641



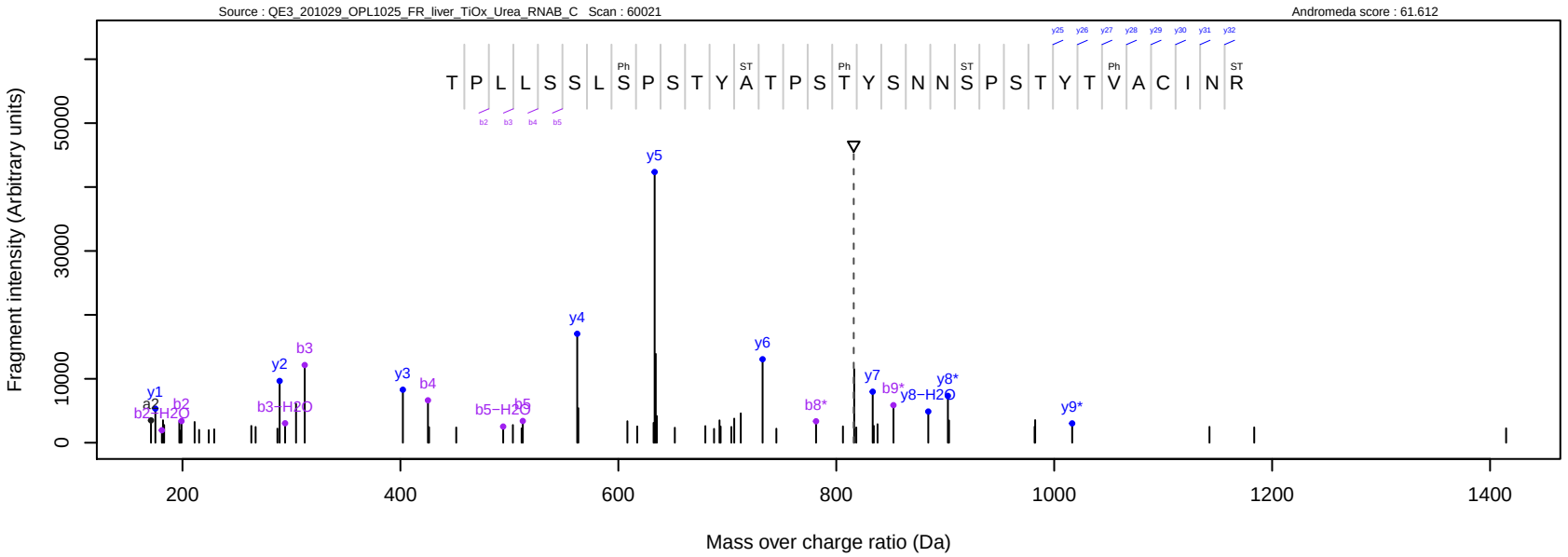
GRLDSSEMDHS(Phospho (STY))ENEDYTMSSPLPGKK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 19030

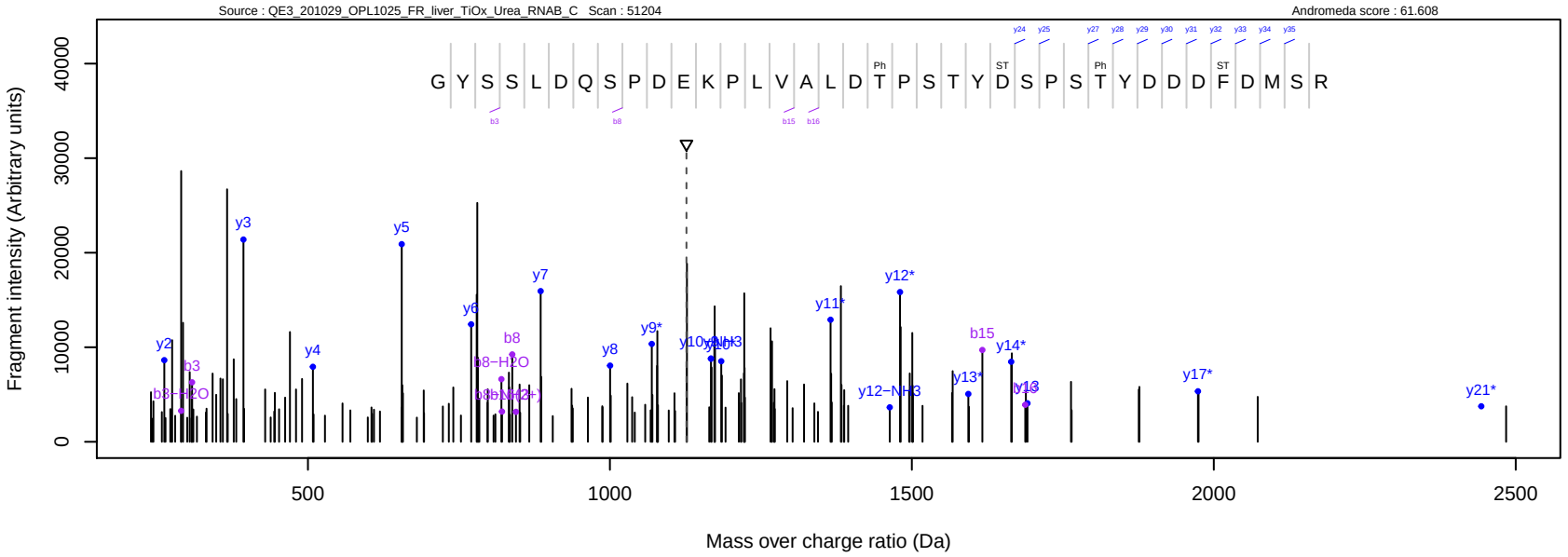
Andromeda score : 61.612



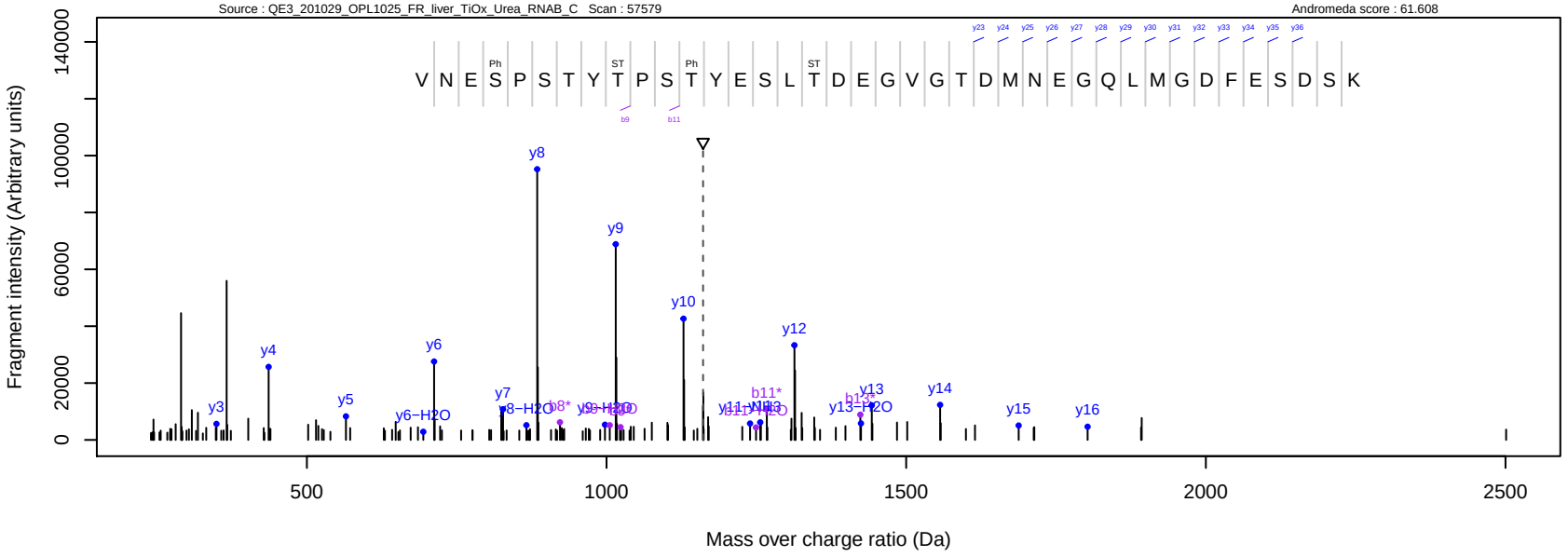
TPLLSSLS(Phospho (STY))AT(Phospho (STY))SNNS(Phospho (STY))TVACINR−3+

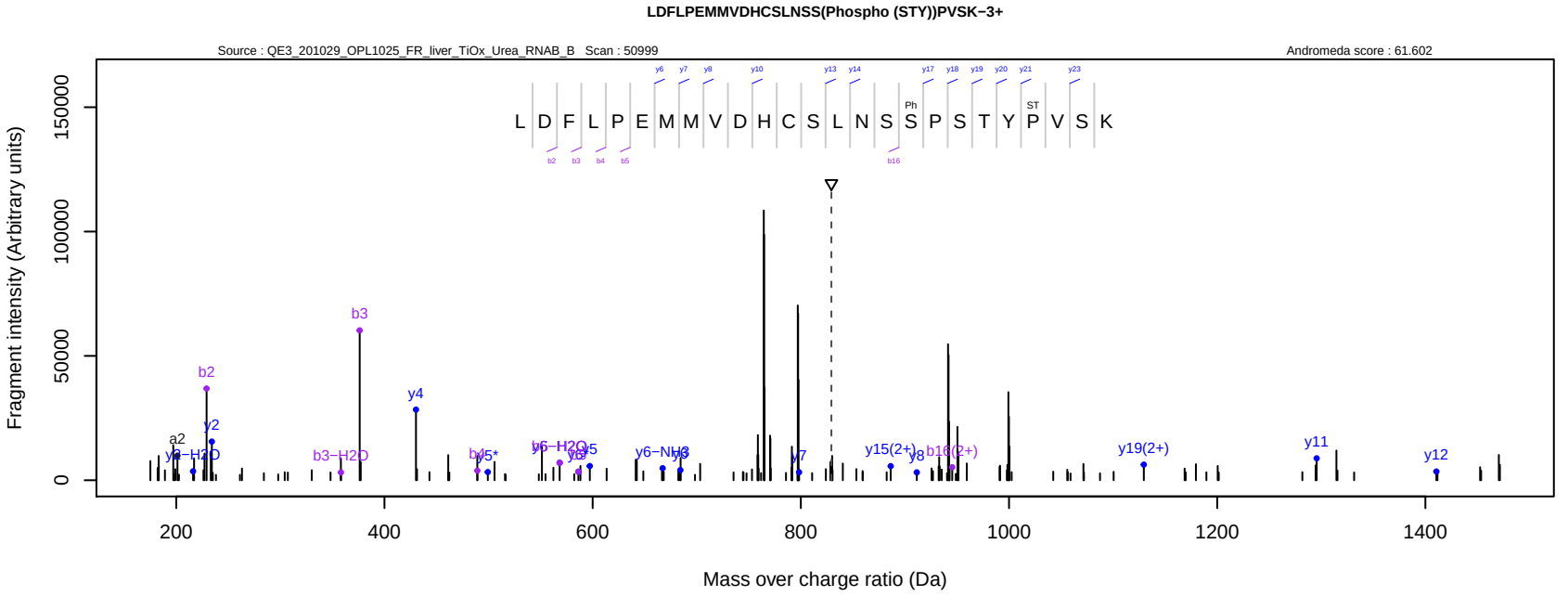


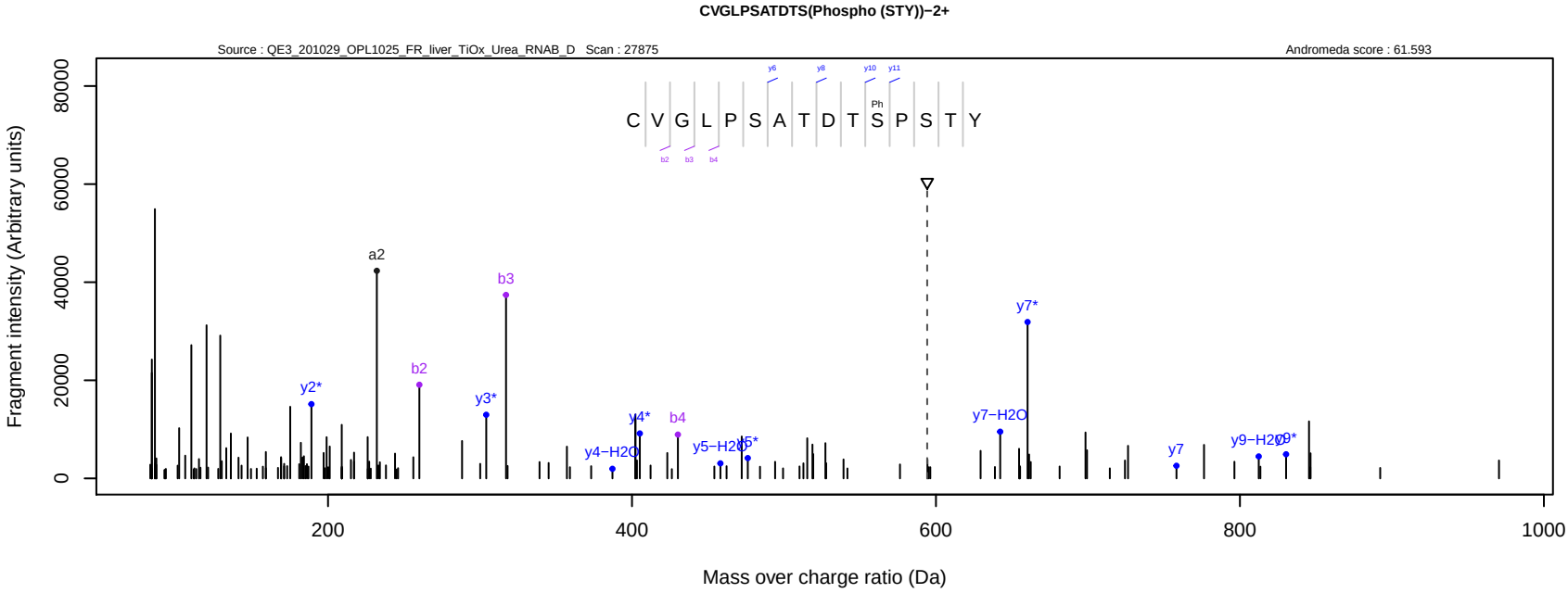
GYSSLDQSPDEKPLVALDT(Phospho (STY))DS(Phospho (STY))DDDFDMSR−3+

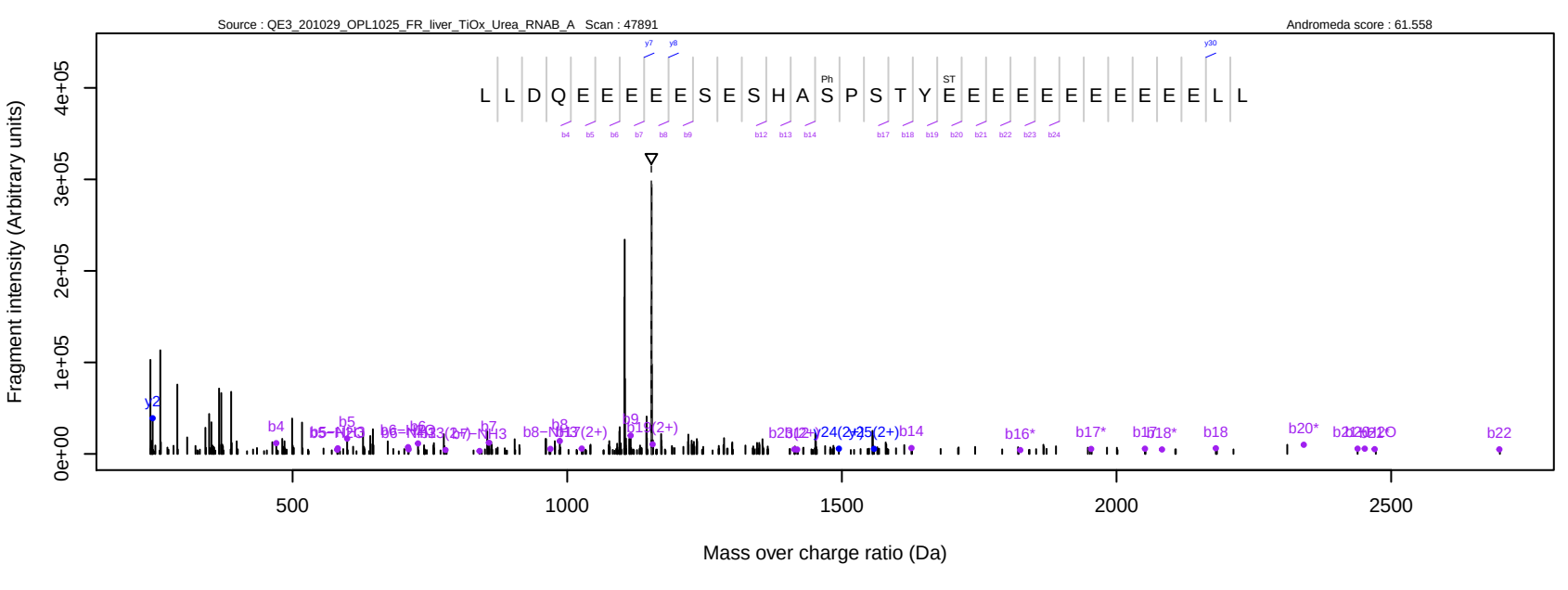


VNES(Phospho (STY))T(Phospho (STY))ESLTDEGVGTDMNEGQLMGDFESDSK−3+

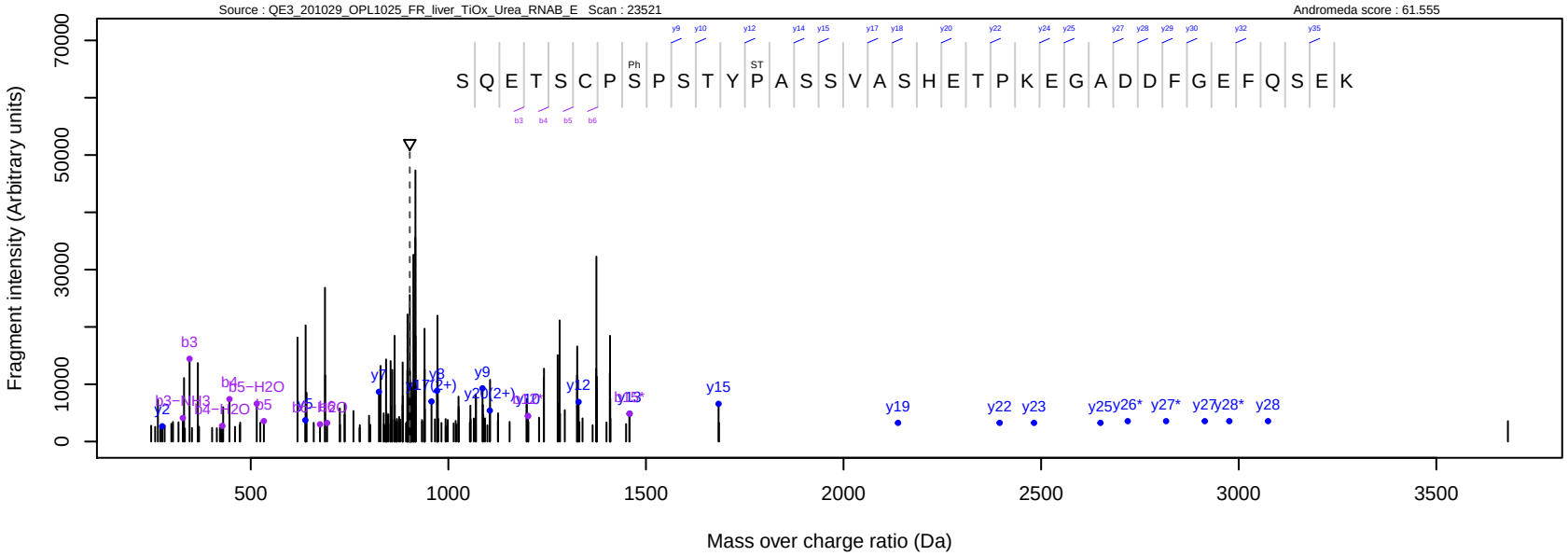



LDFLPEMMVDHCSLNSS(Phospho (STY))PVSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 50999
Andromeda score : 61.602
L D F L P E M M V D H C S L N S S P S T Y P V S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

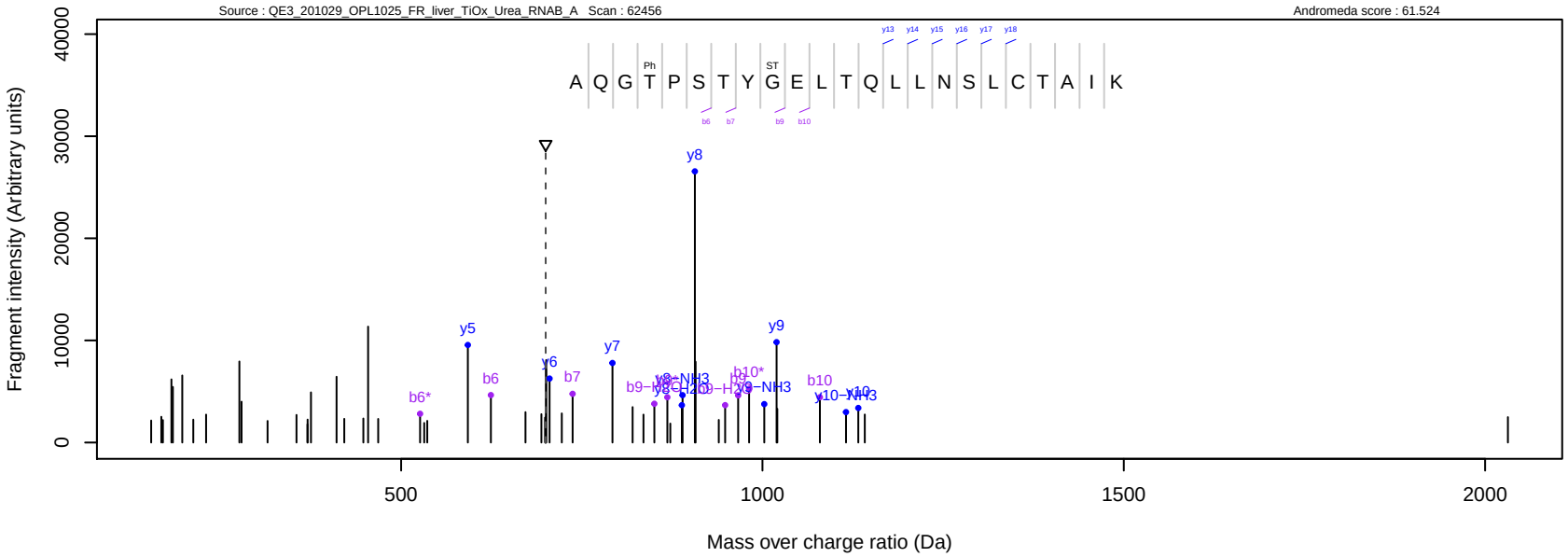

CVGLPSATDTS(Phospho (STY))−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 27875
Andromeda score : 61.593
C V G L P S A T D T S P S T Y
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LLDQEEEEESESHAS(Phospho (STY))EEEEEEEEEELL−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 47891
Andromeda score : 61.558
L L D Q E E E E E S E S H A S P S T Y E E E E E E E E E E L L
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

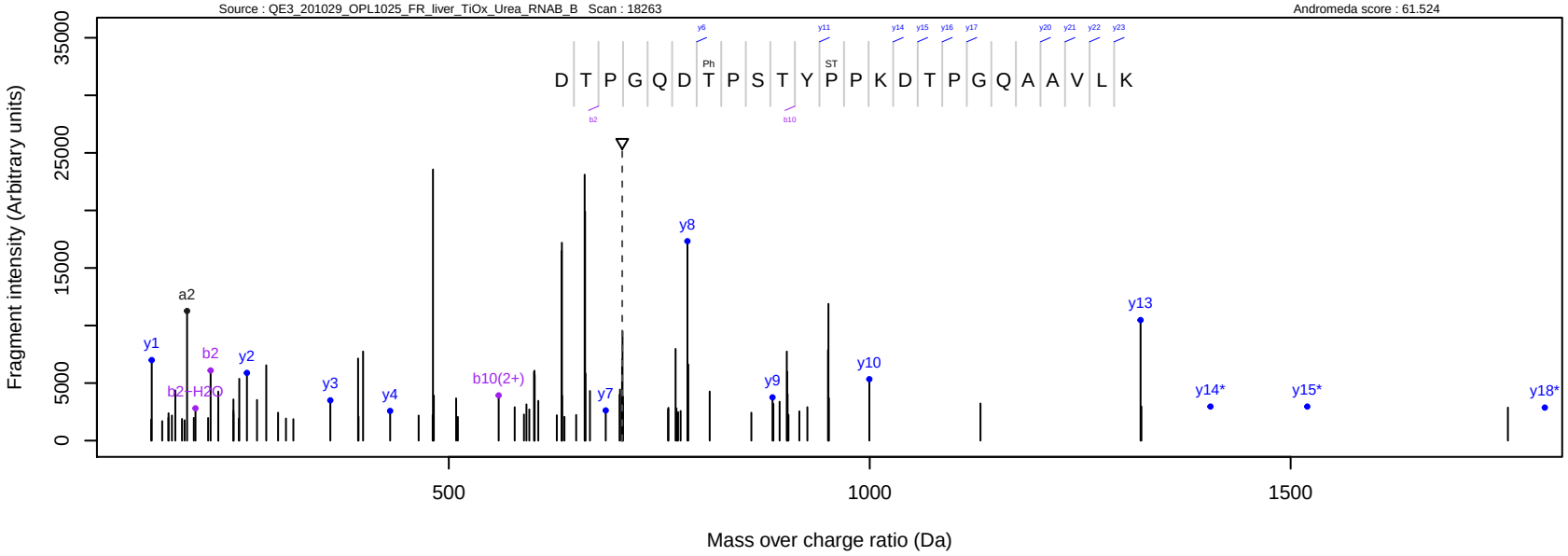
SQETSCPS(Phospho (STY))PASSVASHETPKEGADDFGEFQSEK−4+



AQGT(Phospho (STY))GELTQLLNSLCTAIK−3+



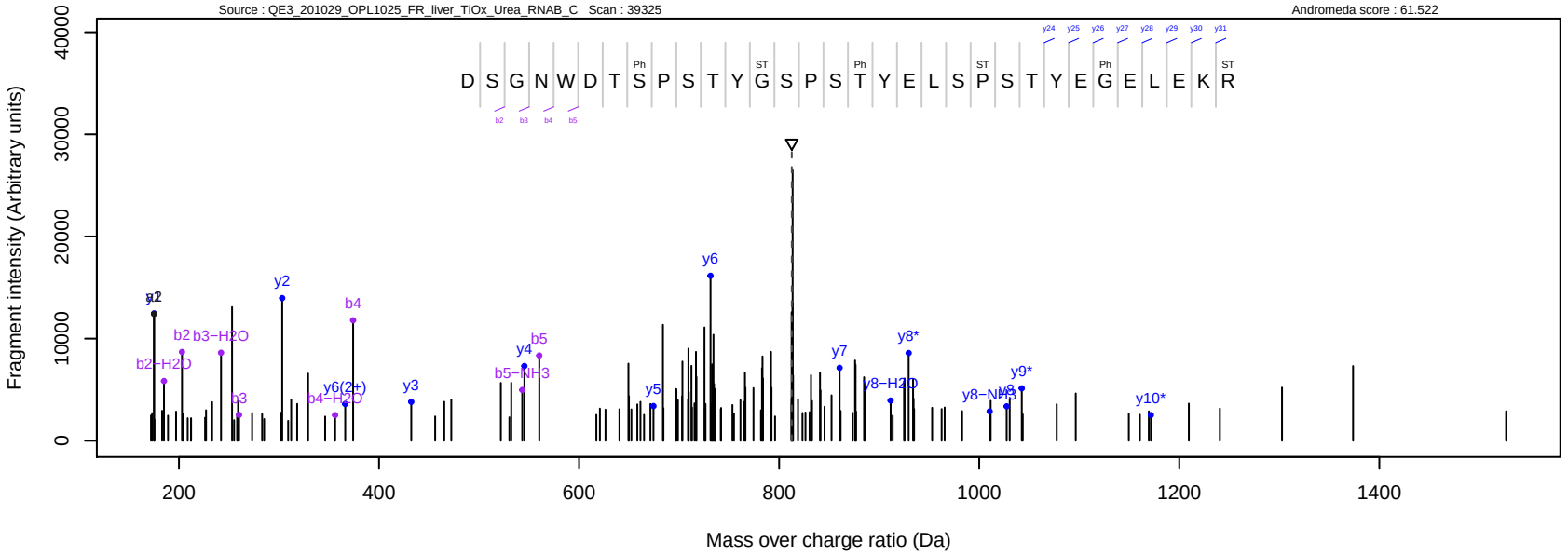
DTPGQDT(Phospho (STY))PPKDTPGQAAVLK−3+



DSGNWDTS(Phospho (STY))GS(Phospho (STY))ELS(Phospho (STY))EGELEKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 39325

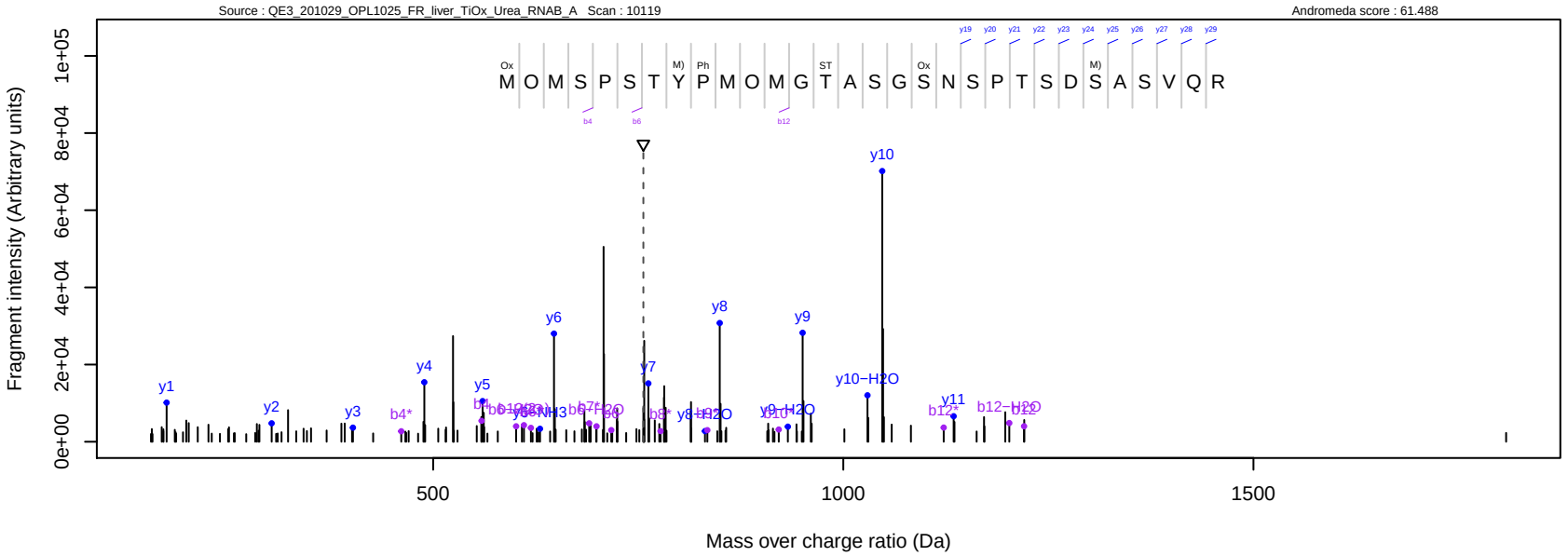
Andromeda score : 61.522



M(Oxidation (M))S(Phospho (STY))PM(Oxidation (M))GTASGSNSPTSDSASVQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 10119

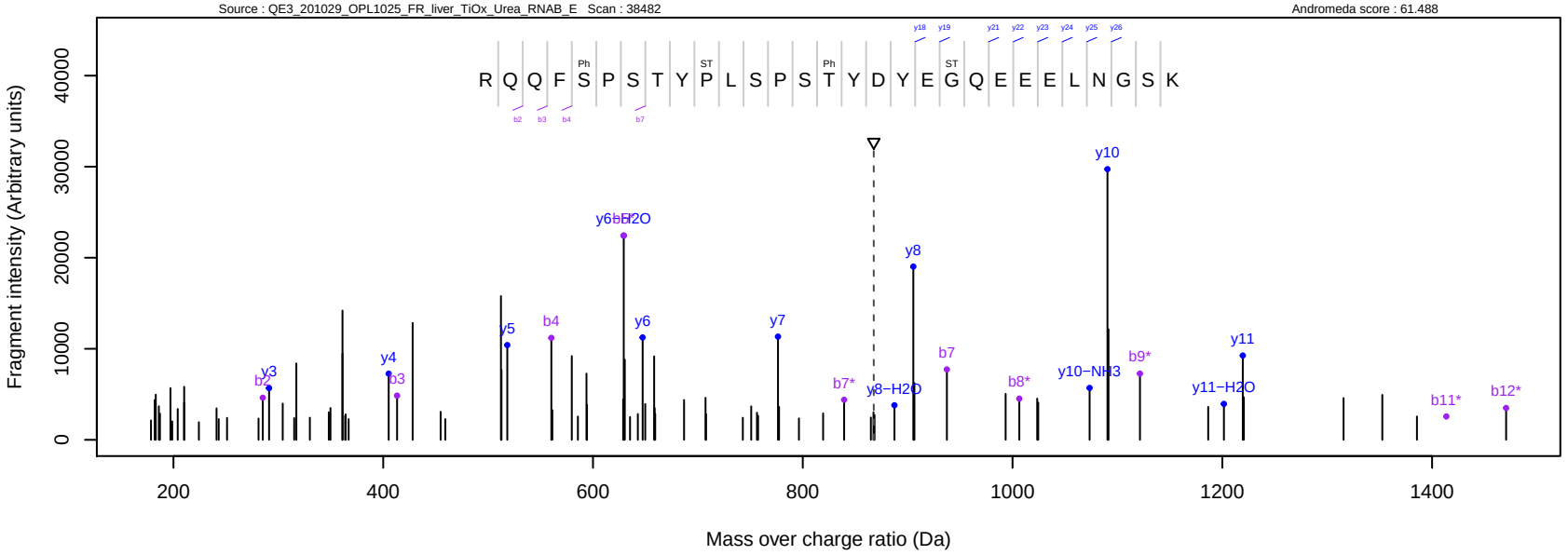
Andromeda score : 61.488



RQQFS(Phospho (STY))PLS(Phospho (STY))DYEGQEEELNGSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 38482

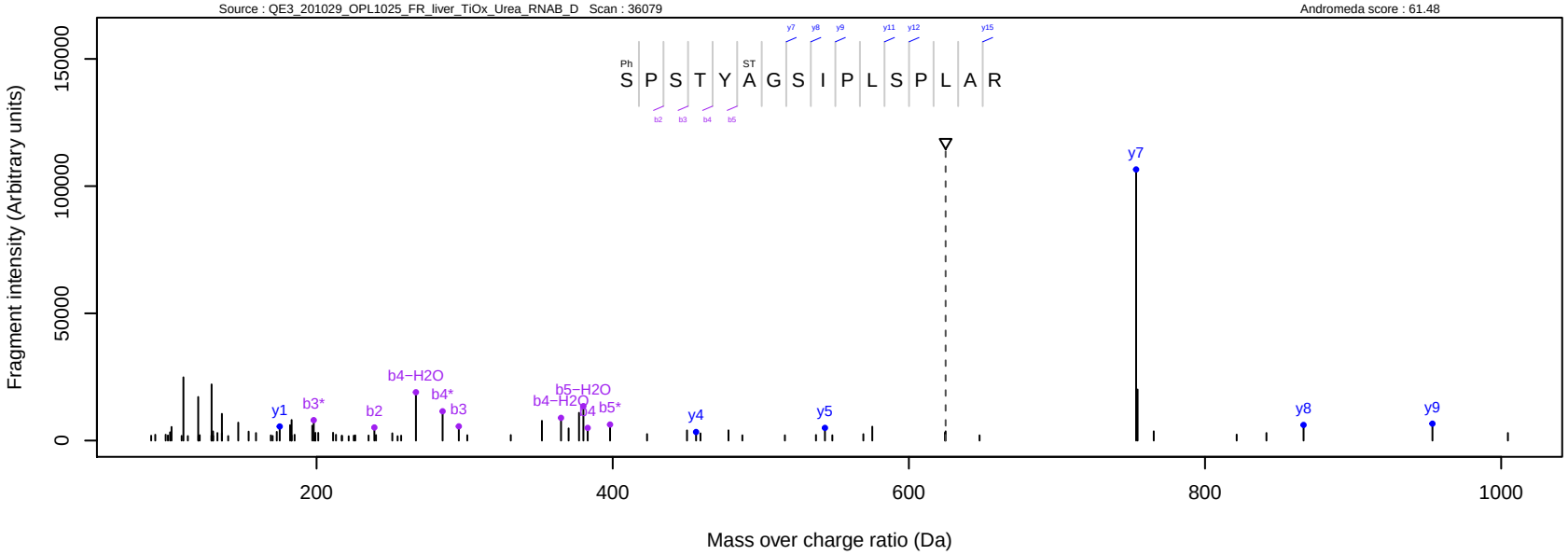
Andromeda score : 61.488



S(Phospho (STY))AGSIPLSPLAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 36079

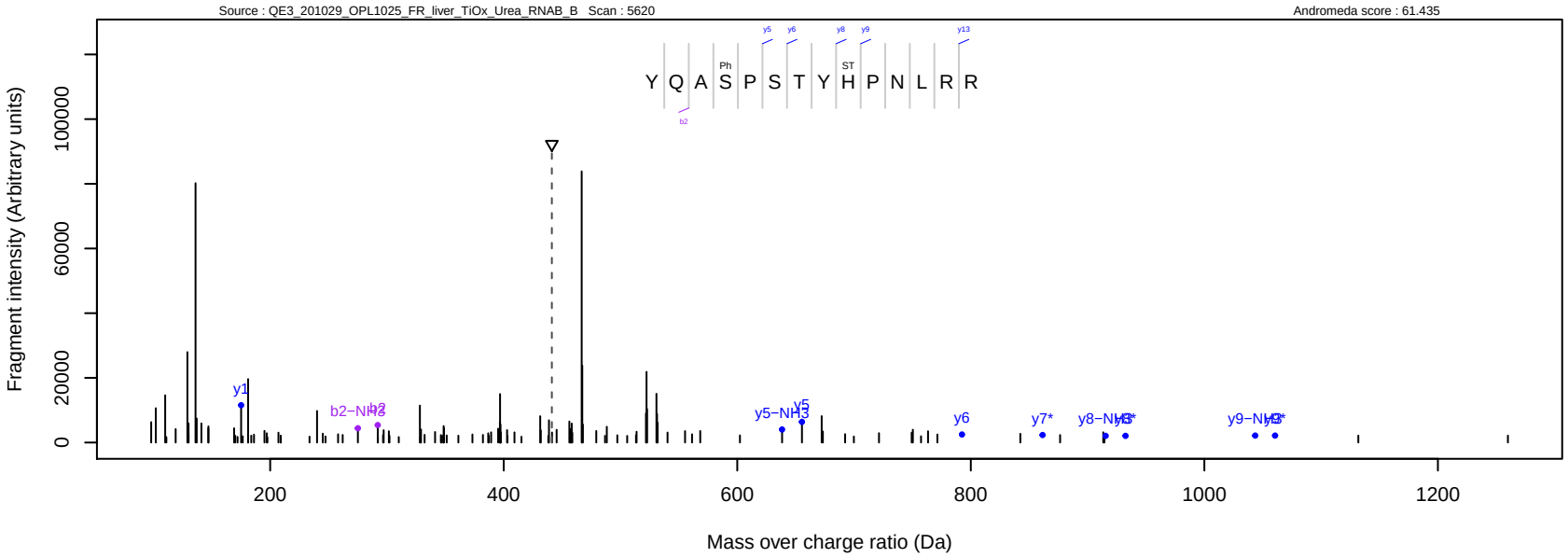
Andromeda score : 61.48



YQAS(Phospho (STY))HPNLRR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 5620

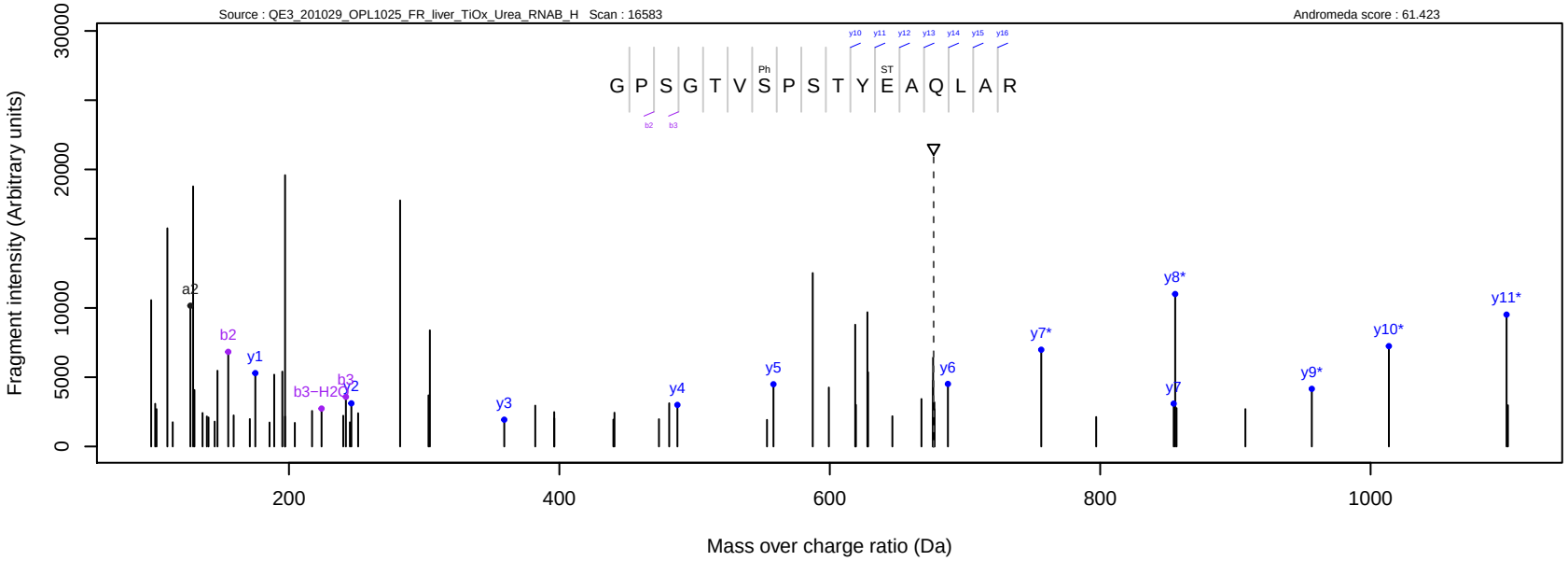
Andromeda score : 61.435

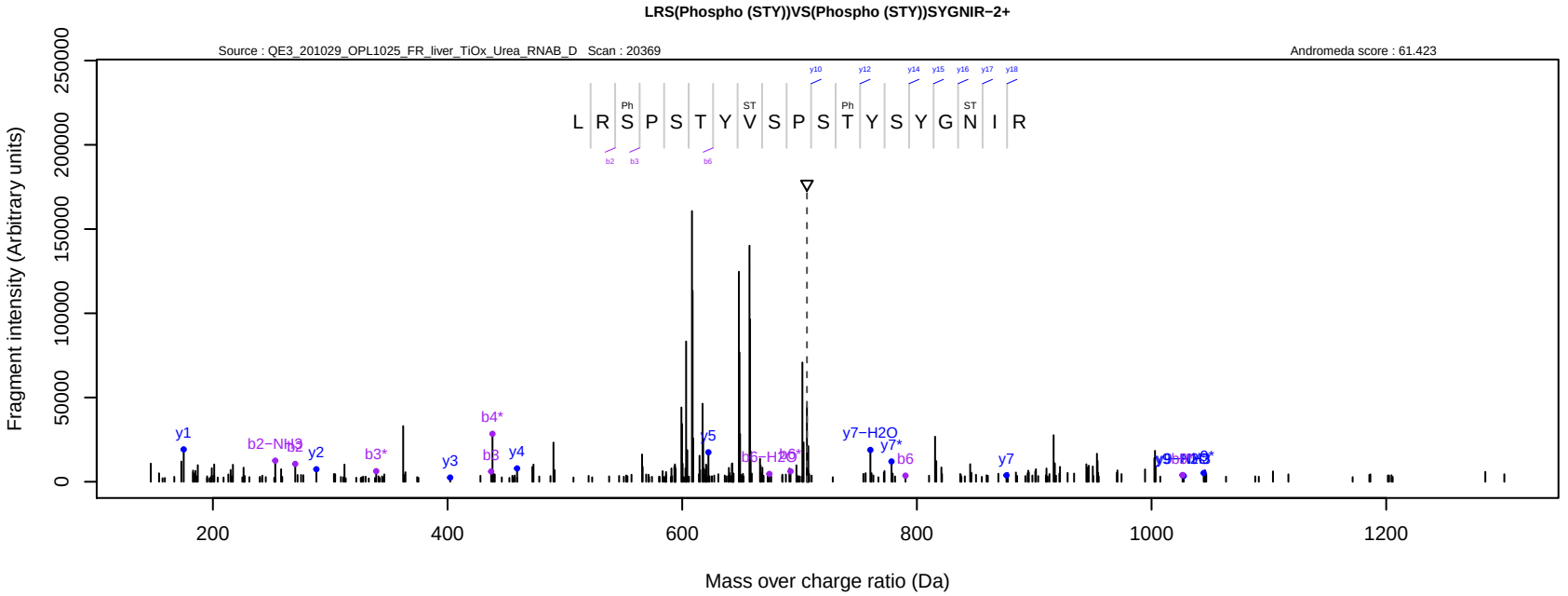


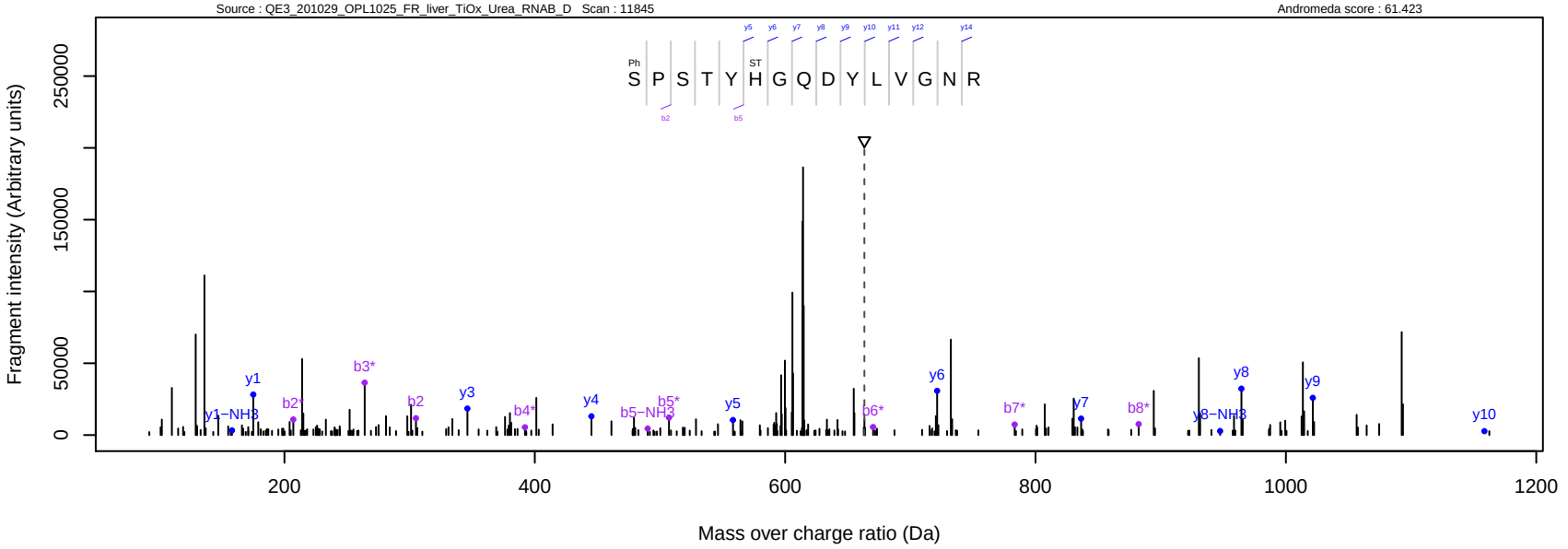
GPSGTVS(Phospho (STY))EAQLAR−2+

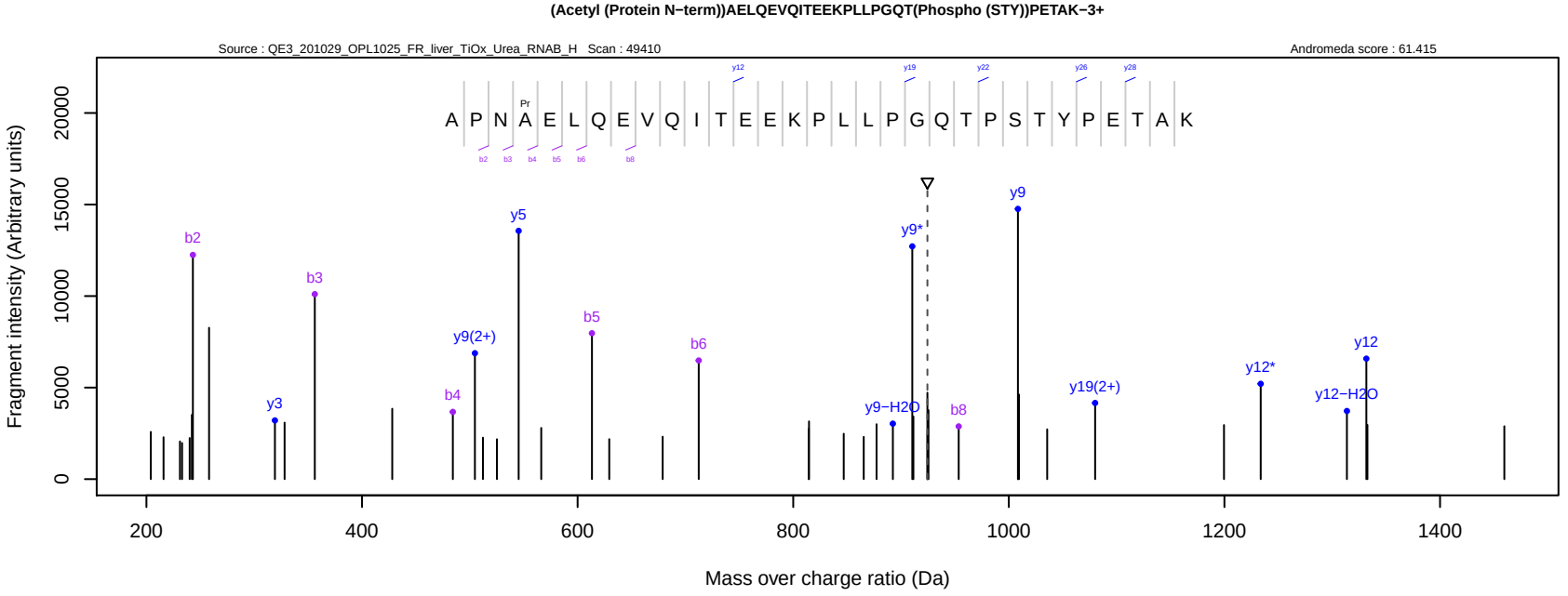
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 16583

Andromeda score : 61.423

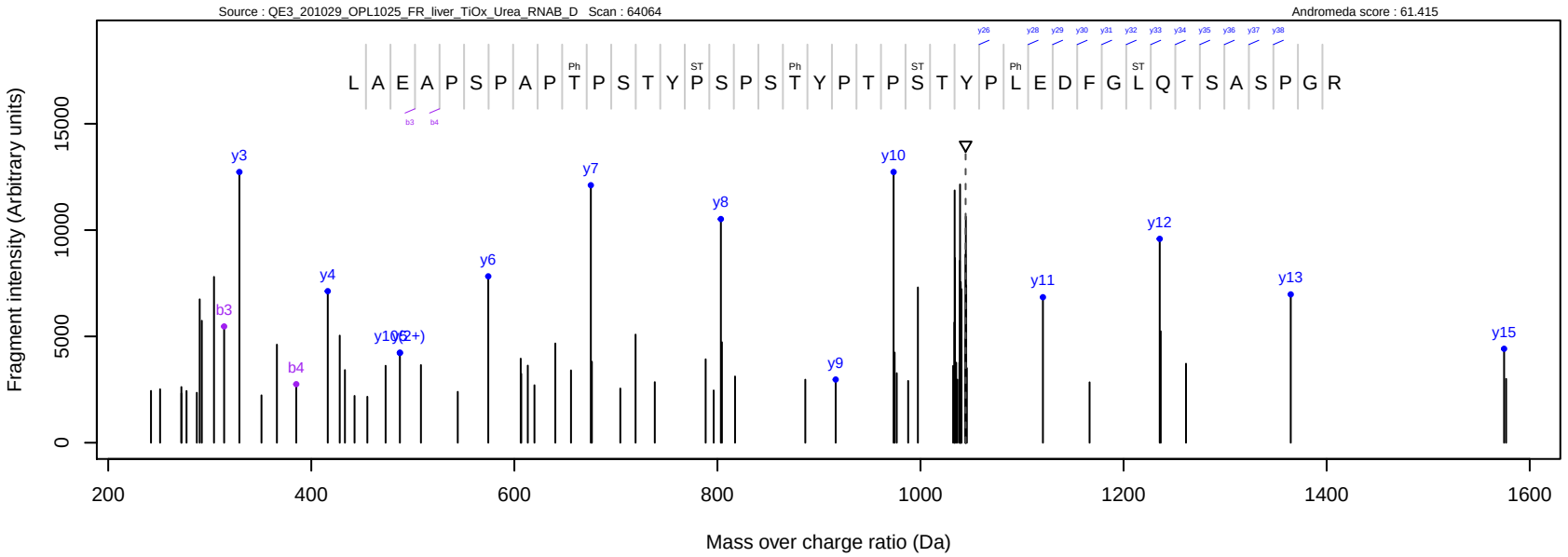



LRS(Phospho (STY))VS(Phospho (STY))SYGNIR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20369
Andromeda score : 61.423
L R S P S T Y V S P S T Y S Y G N I R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

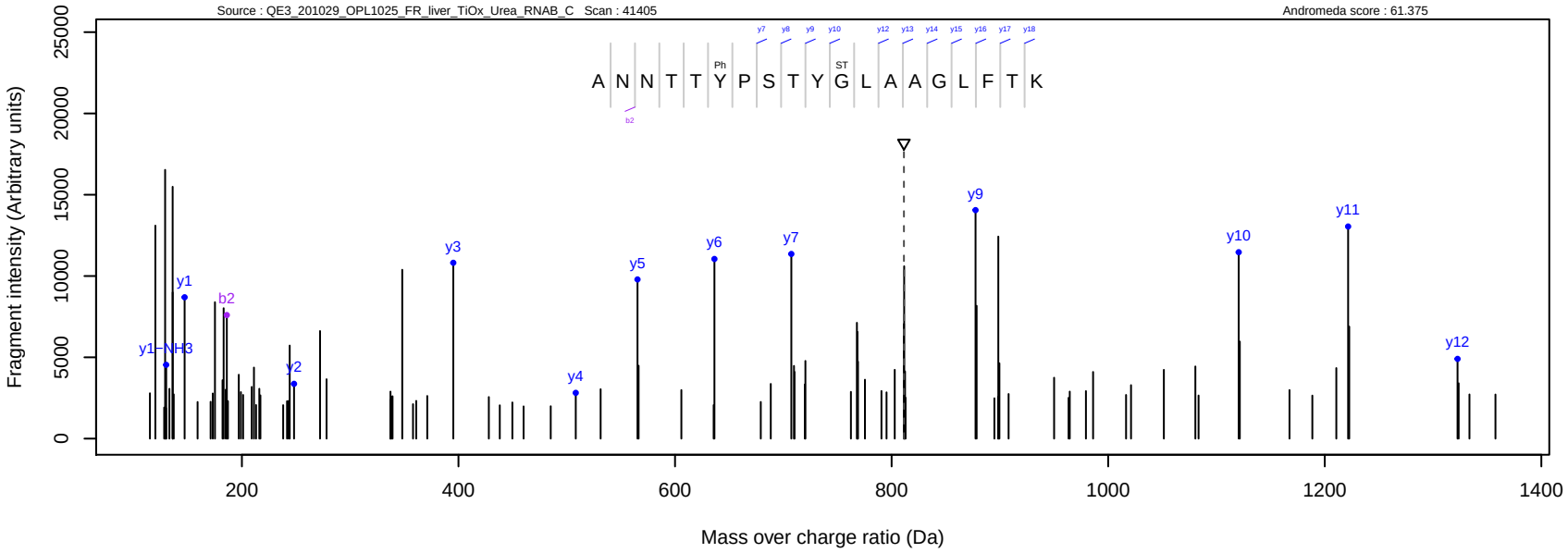

S(Phospho (STY))HGQDYLVGNR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11845
Andromeda score : 61.423
S P S T Y H G Q D Y L V G N R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(Acetyl (Protein N−term))AELQEVQITEEKPLLPGQT(Phospho (STY))PETAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 49410
Andromeda score : 61.415
A P N A E L Q E V Q I T E E K P L L P G Q T P S T Y P E T A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

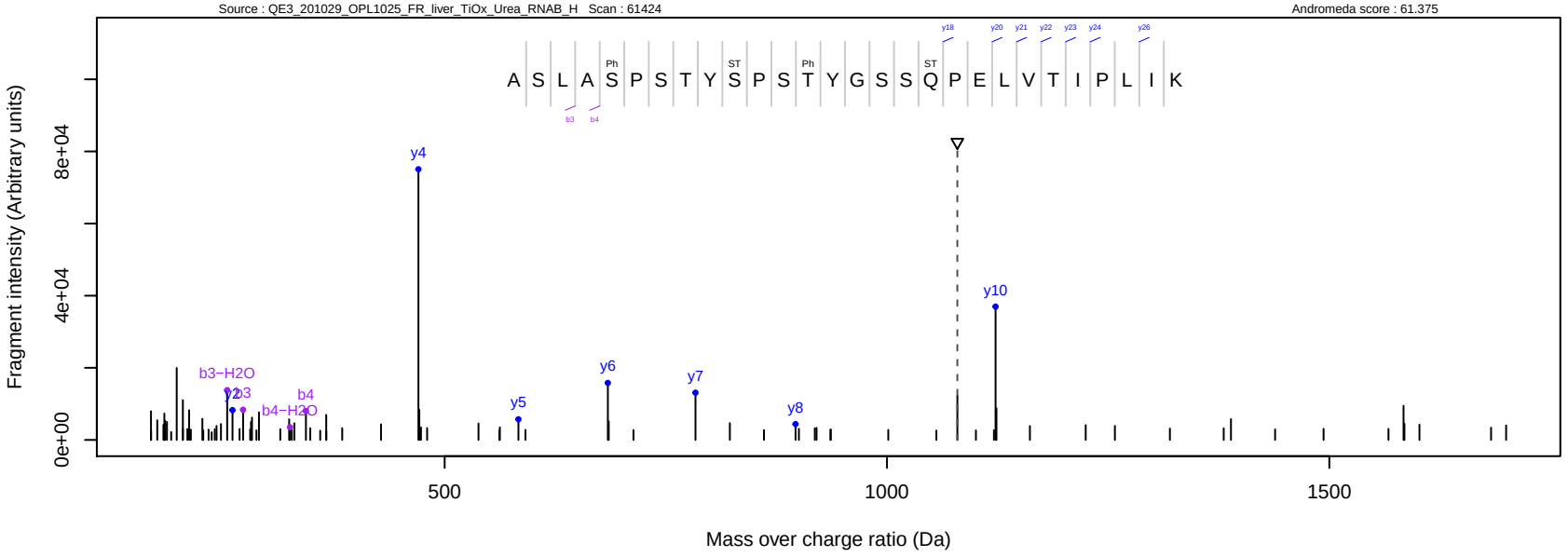
LAEAPSPAPT(Phospho (STY))PS(Phospho (STY))PT(Phospho (STY))PLEDFGLQTSASPGR−3+

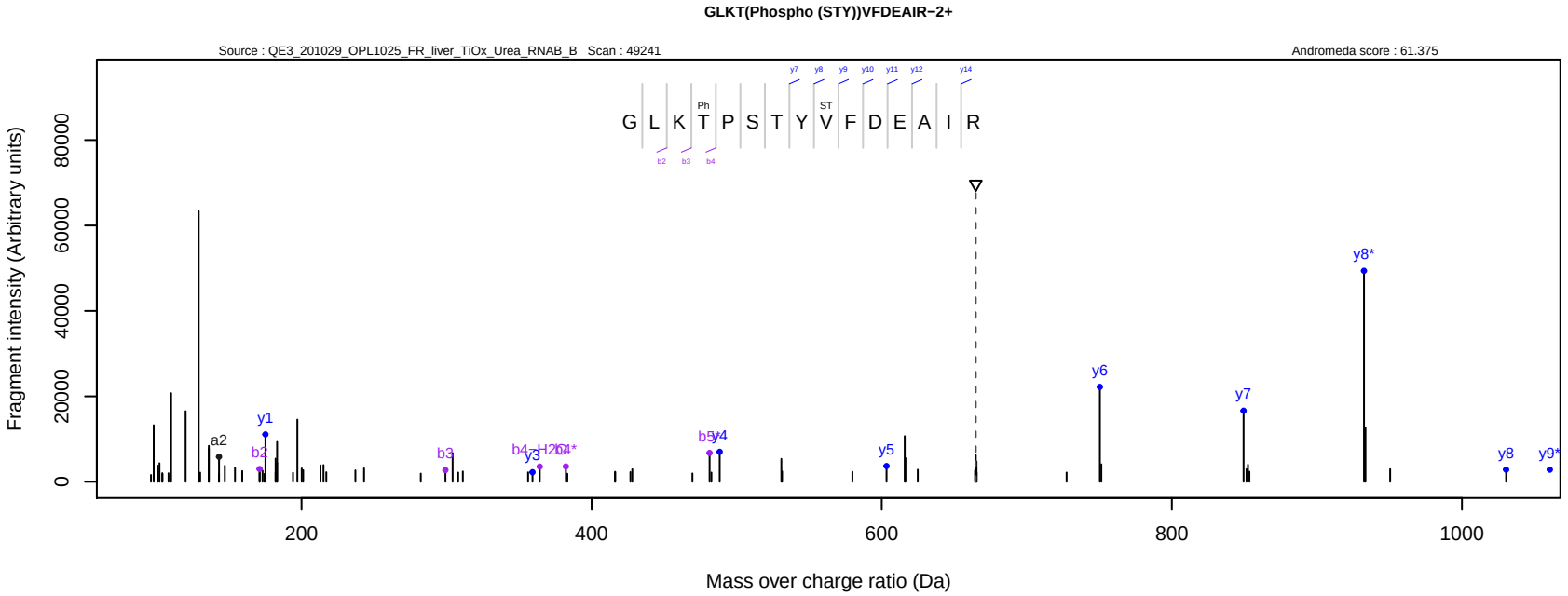


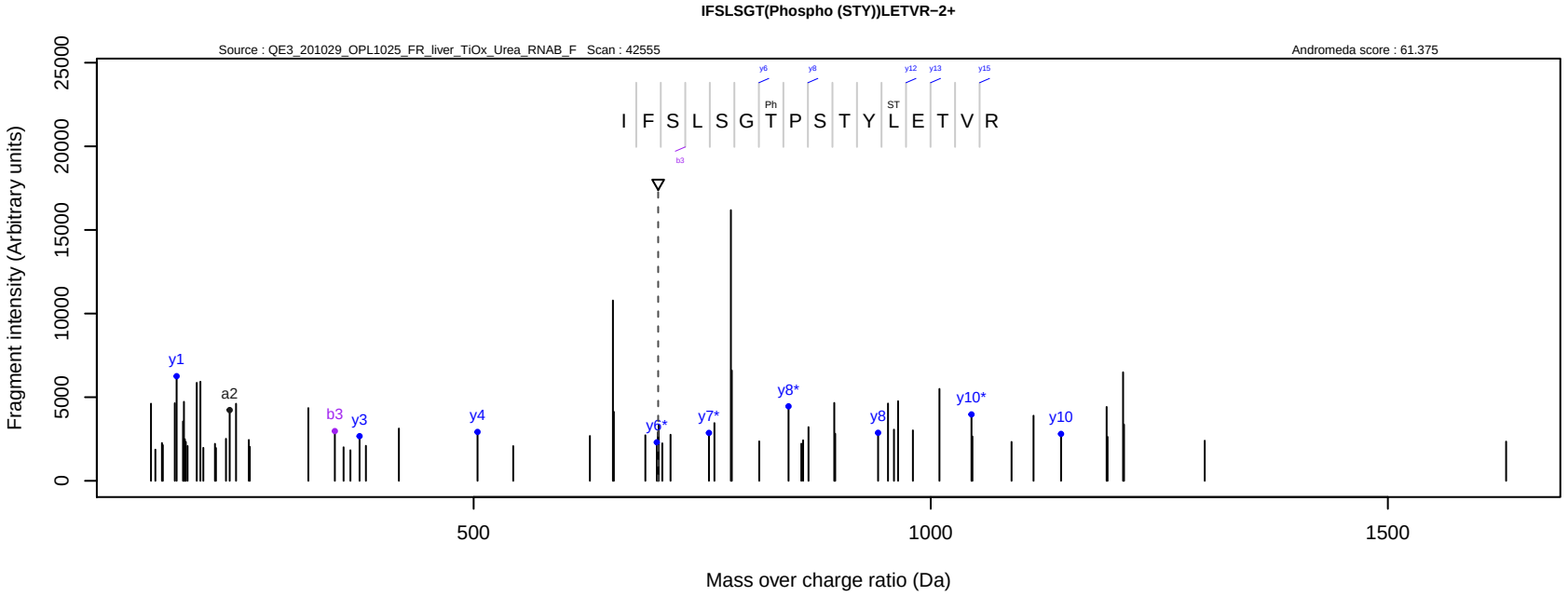
ANNTTY(Phospho (STY))GLAAGLFTK−2+

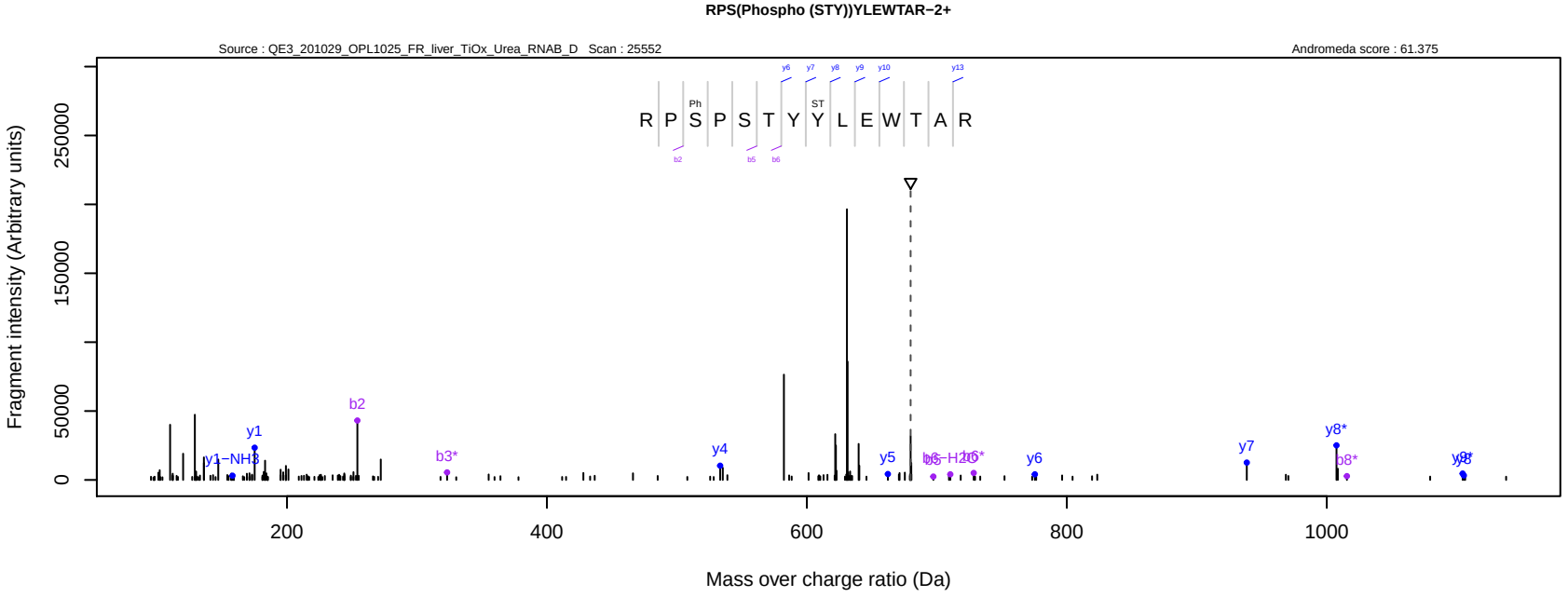


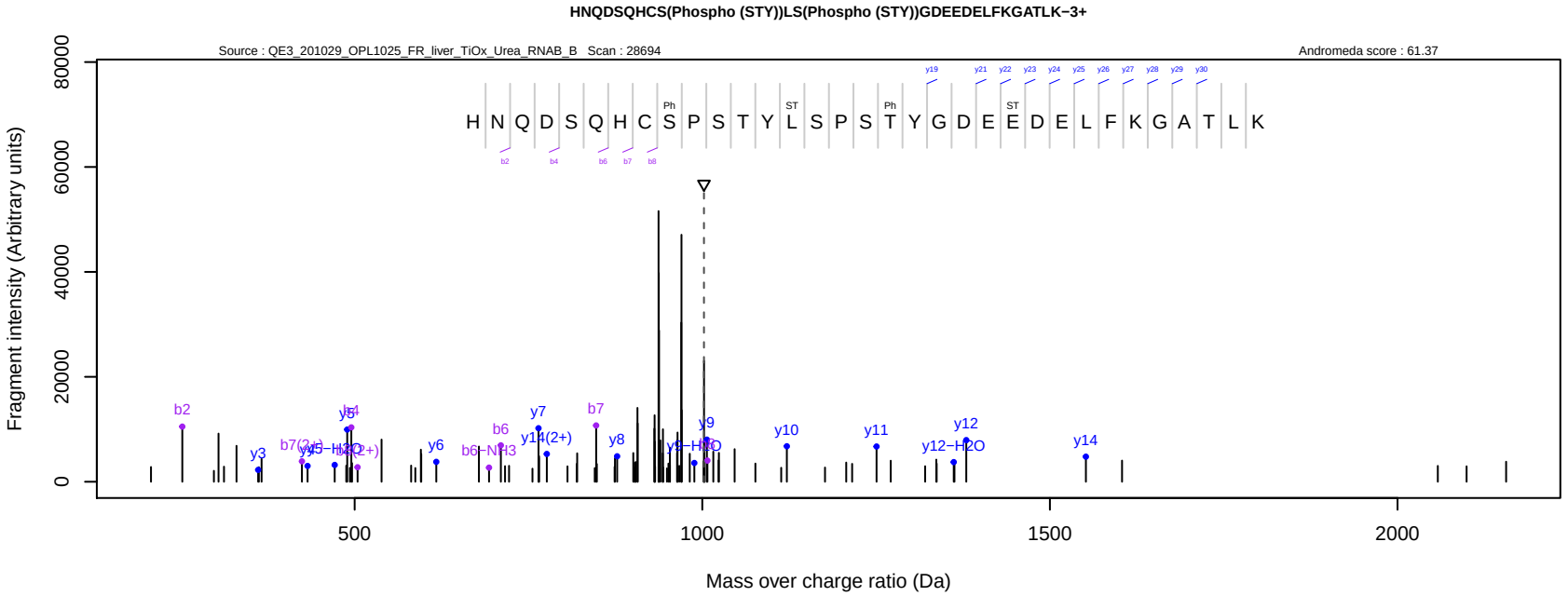
ASLAS(Phospho (STY))S(Phospho (STY))GSSQPELVTIPLIK−2+

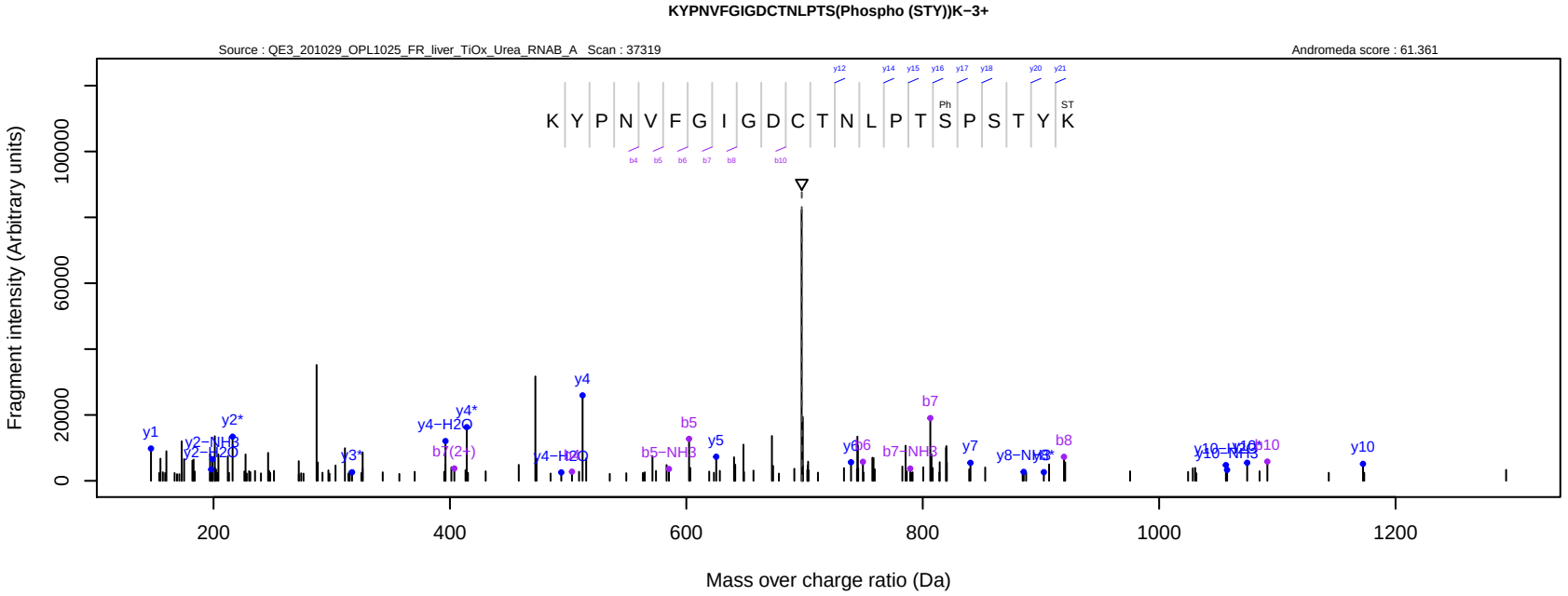


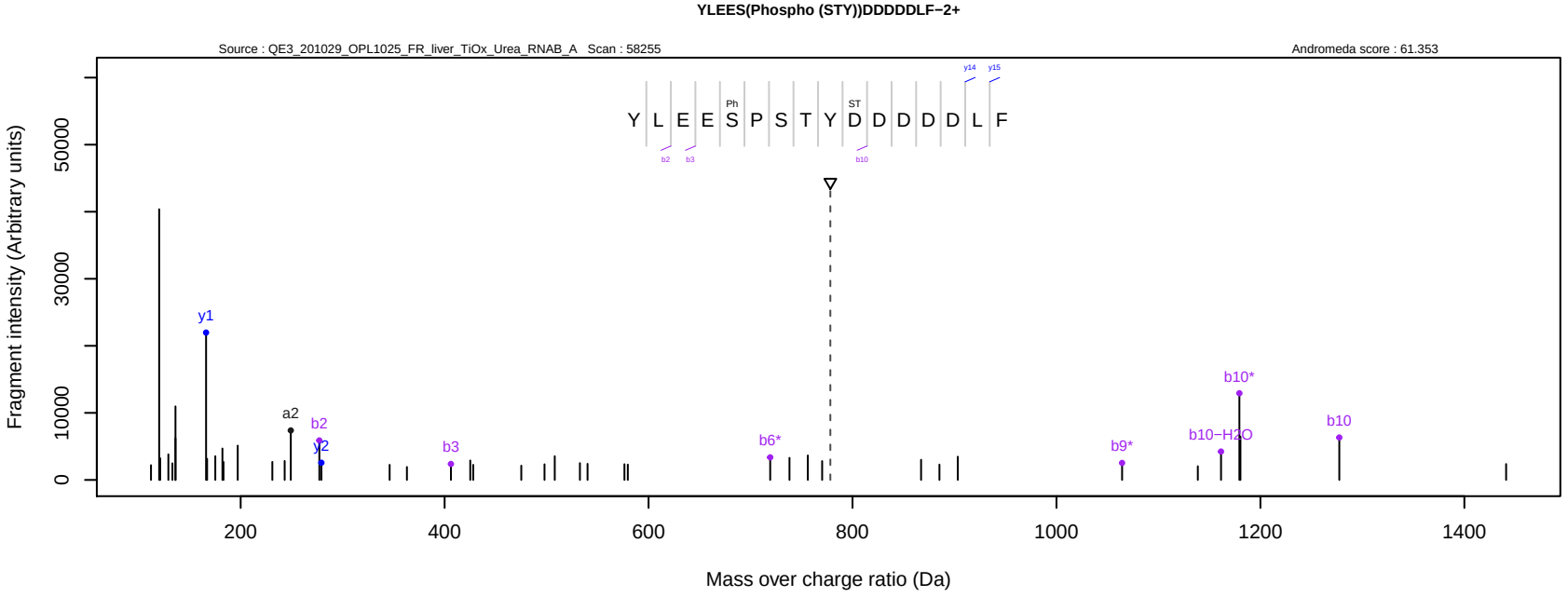

GLKT(Phospho (STY))VFDEAIR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 49241
Andromeda score : 61.375
G L K T P S T Y V F D E A I R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

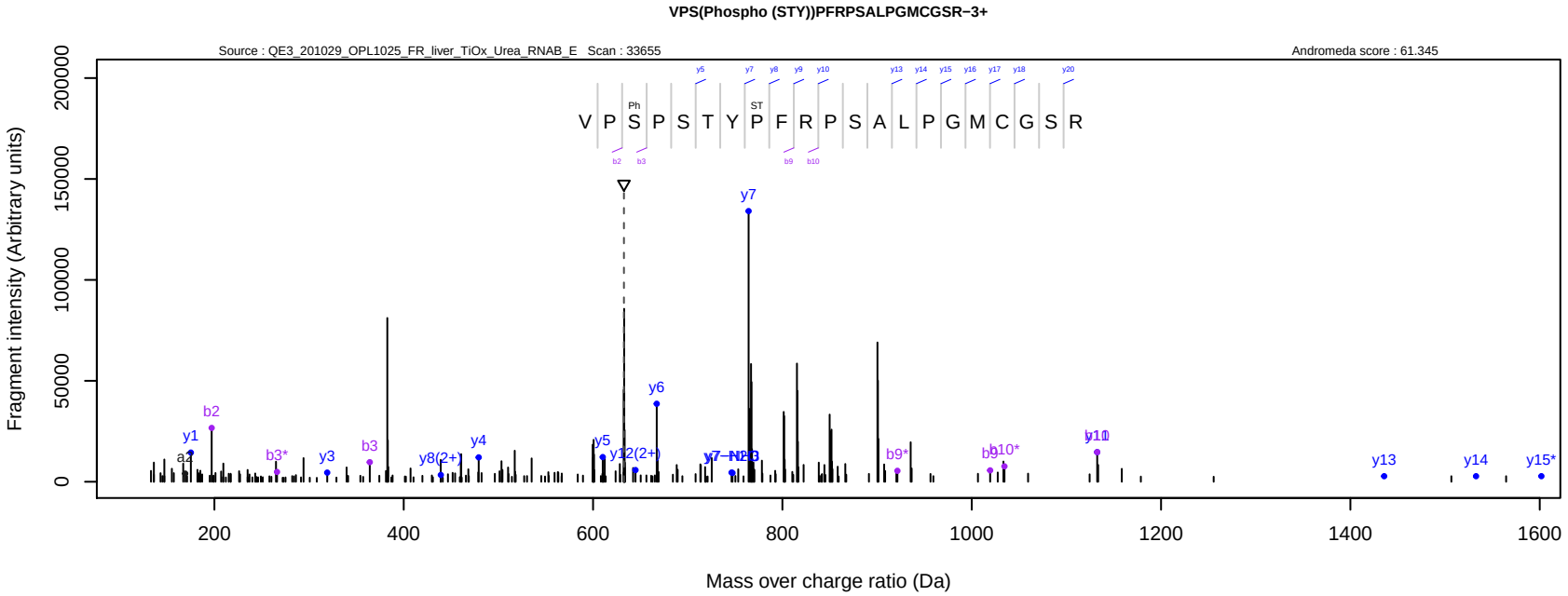

IFSLSGT(Phospho (STY))LETVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 42555
Andromeda score : 61.375
I F S L S G T P S T Y L E T V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

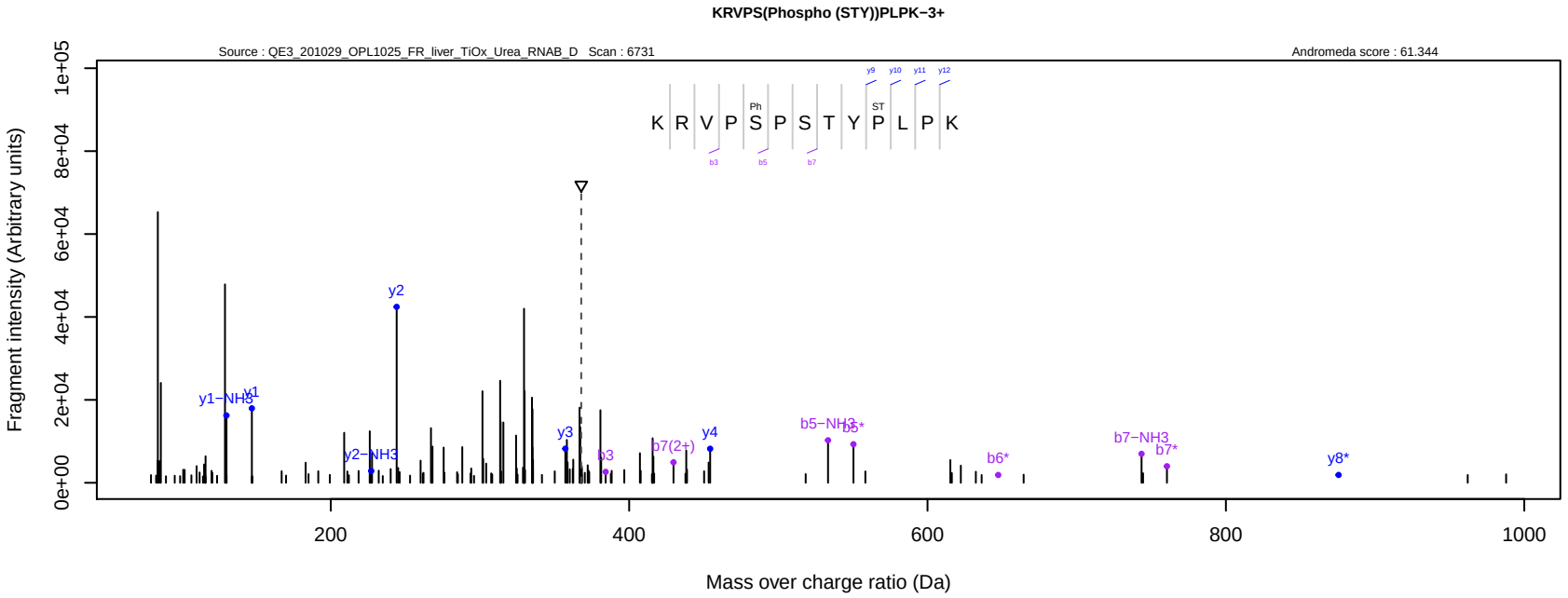

RPS(Phospho (STY))YLEWTAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25552
Andromeda score : 61.375
R P S P S T Y Y L E W T A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

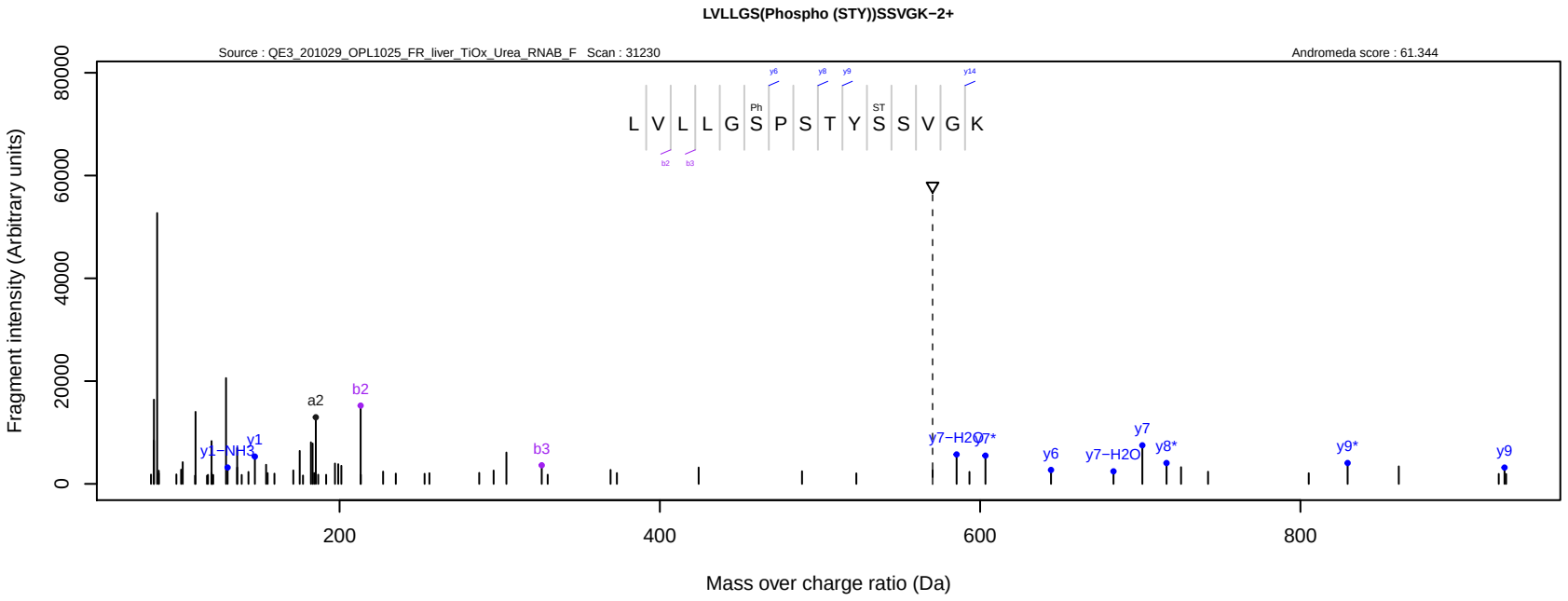

HNQDSQHCS(Phospho (STY))LS(Phospho (STY))GDEEDELFKGATLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 28694
Andromeda score : 61.37
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KYPNVFGIGDCTNLPTS(Phospho (STY))K−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 37319
Andromeda score : 61.361
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YLEES(Phospho (STY))DDDDDLF−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 58255
Andromeda score : 61.353
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

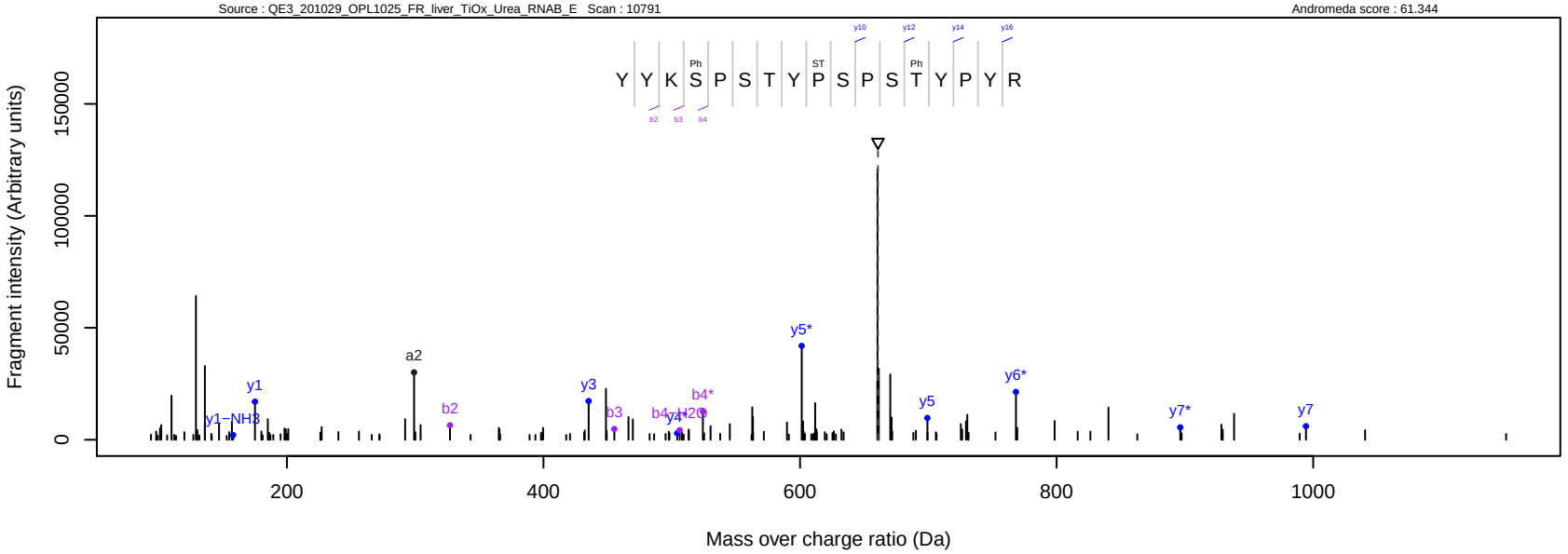

VPS(Phospho (STY))PFRPSALPGMCGSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33655
Andromeda score : 61.345
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KRVPS(Phospho (STY))PLPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 6731
Andromeda score : 61.344
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LVLLGS(Phospho (STY))SSVGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 31230
Andromeda score : 61.344
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

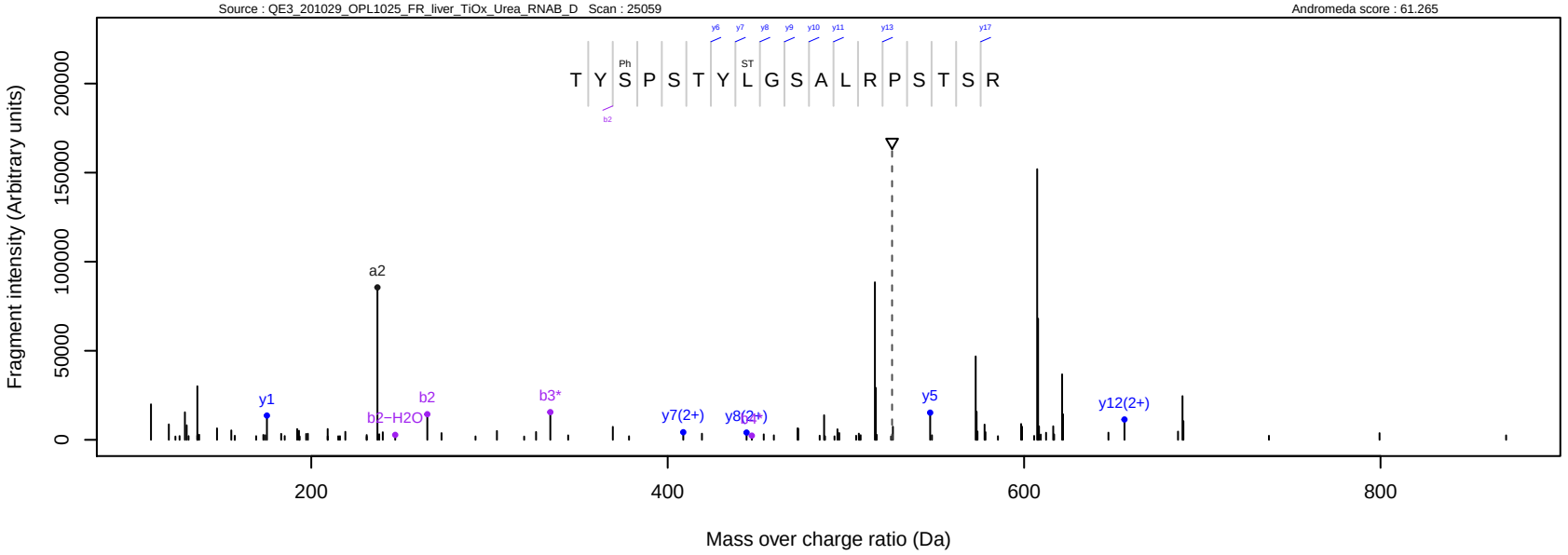
YYKS(Phospho (STY))PS(Phospho (STY))PYR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10791 Andromeda score : 61.344



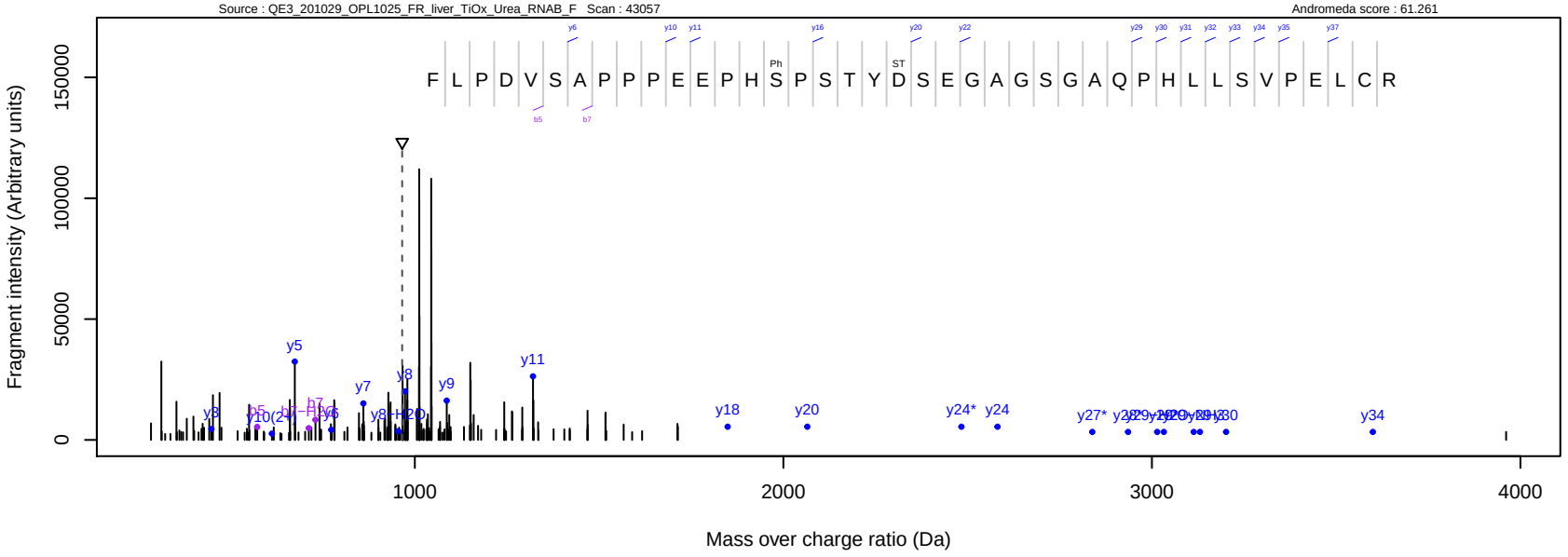
TYS(Phospho (STY))LGSALRPSTSR−3+

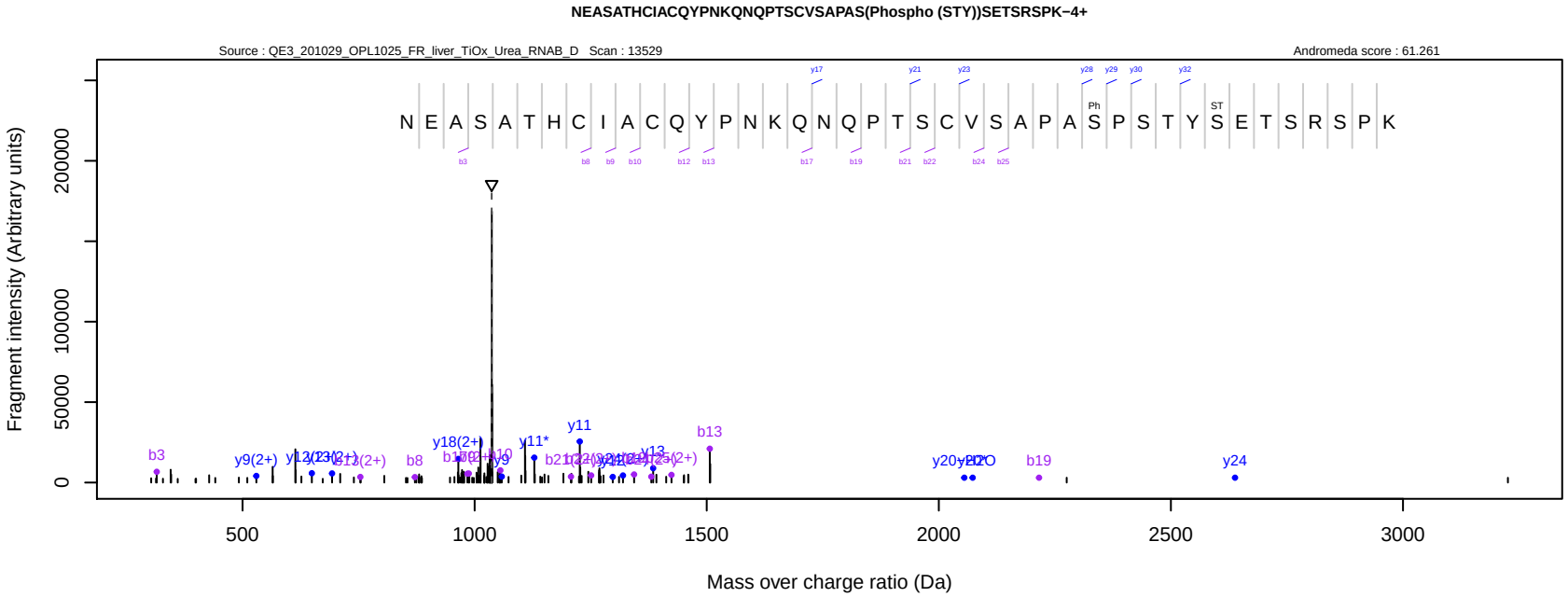
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25059 Andromeda score : 61.265

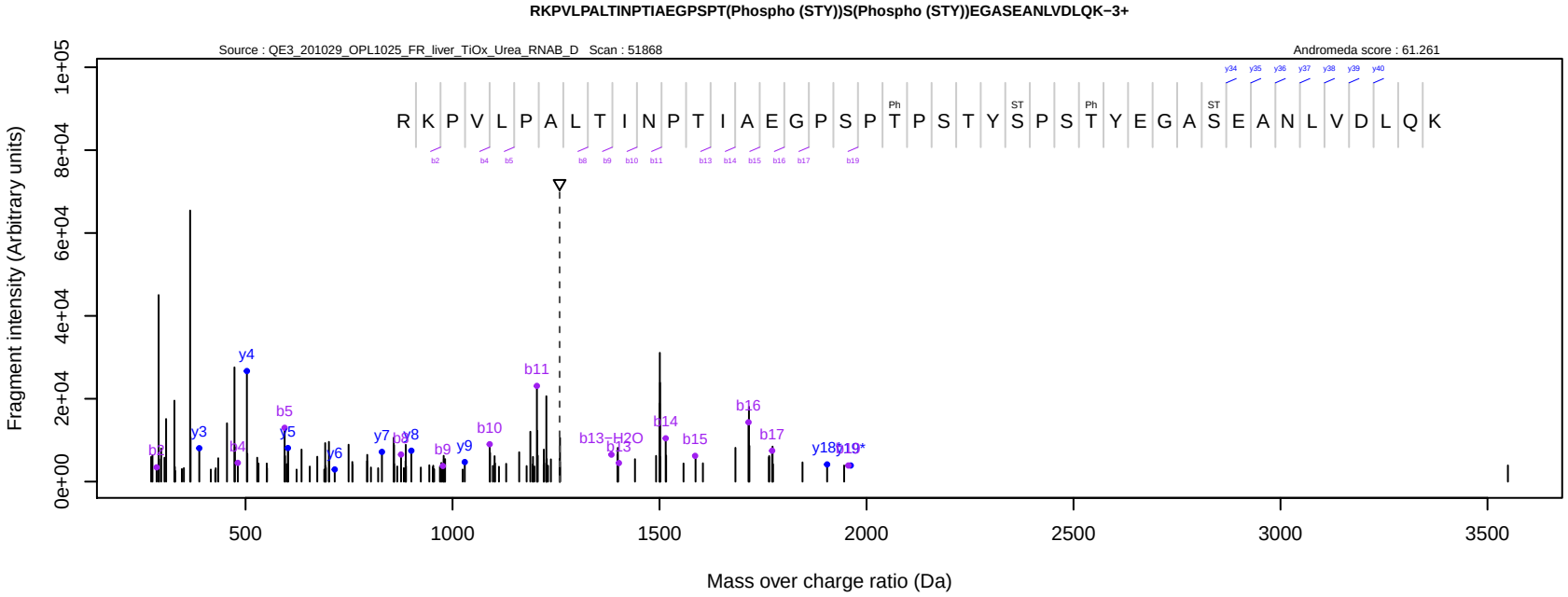


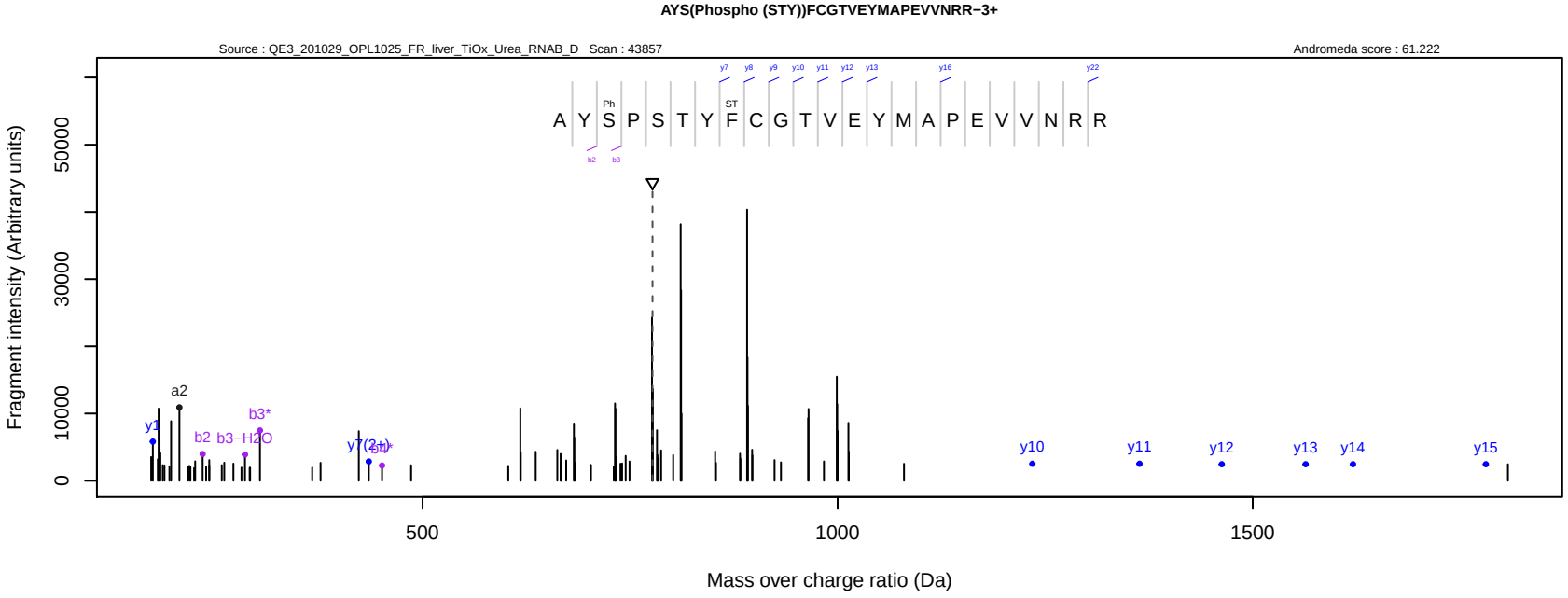
FLPDVSAPPPEEPHS(Phospho (STY))DSEGAGSGAQPHLLSVPELCR−4+

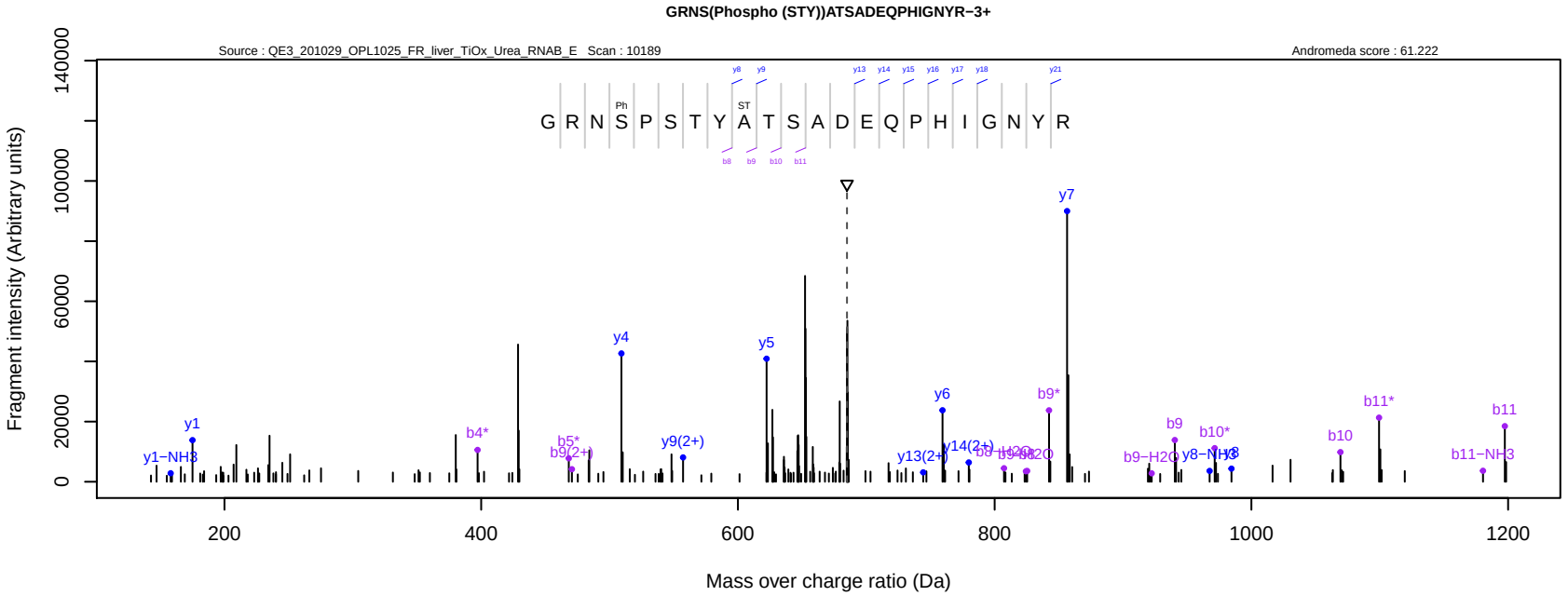
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 43057 Andromeda score : 61.261

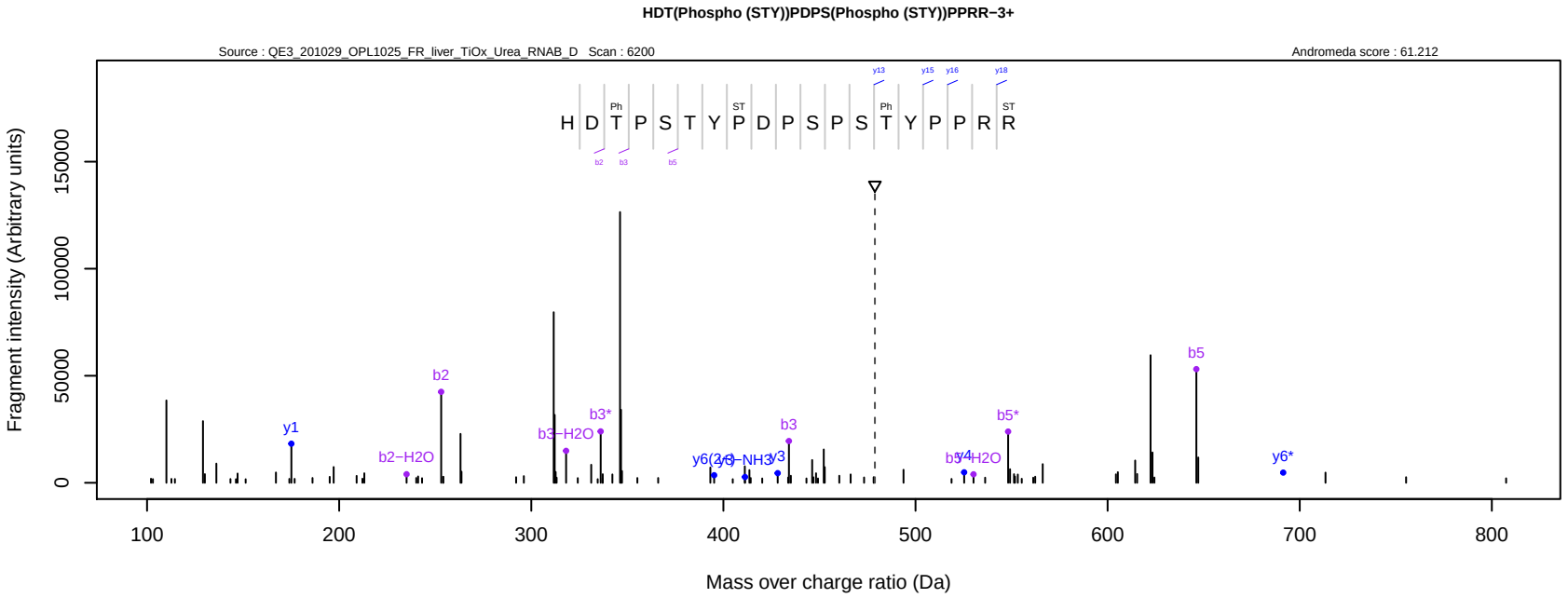


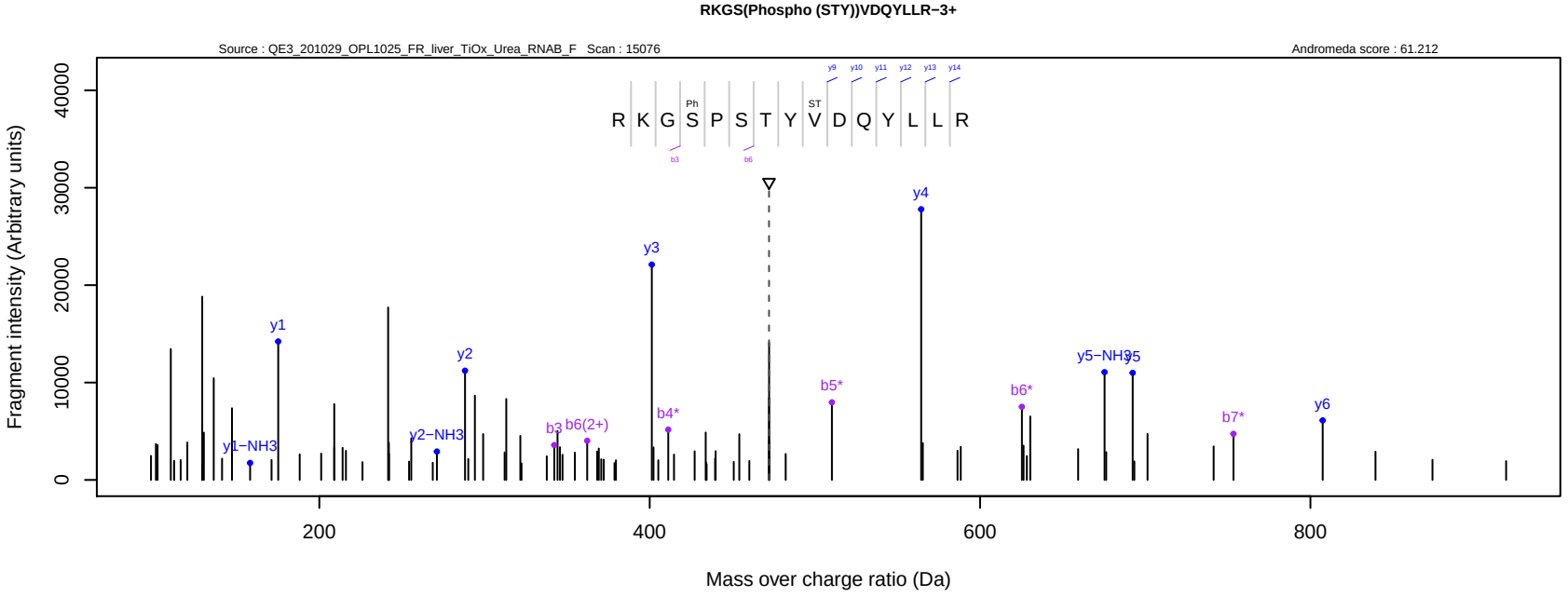

NEASATHCIACQYPNKQNQPTSCVSAPAS(Phospho (STY))SETSRSPK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13529
Andromeda score : 61.261
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RKPVLPALTINPTIAEGPSPT(Phospho (STY))S(Phospho (STY))EGASEANLVDLQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 51868
Andromeda score : 61.261
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

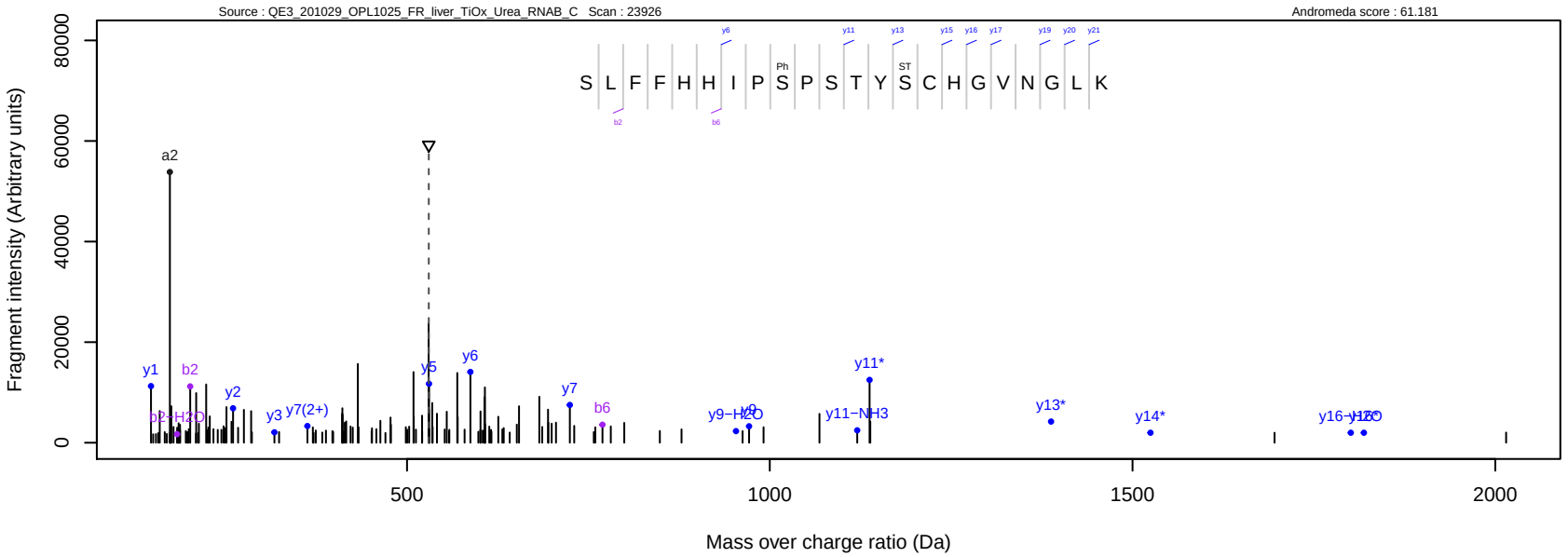

AYS(Phospho (STY))FCGTVEYMAPEVVNRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 43857
Andromeda score : 61.222
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GRNS(Phospho (STY))ATSADEQPHIGNYR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10189
Andromeda score : 61.222
G R N S P S T Y A T S A D E Q P H I G N Y R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

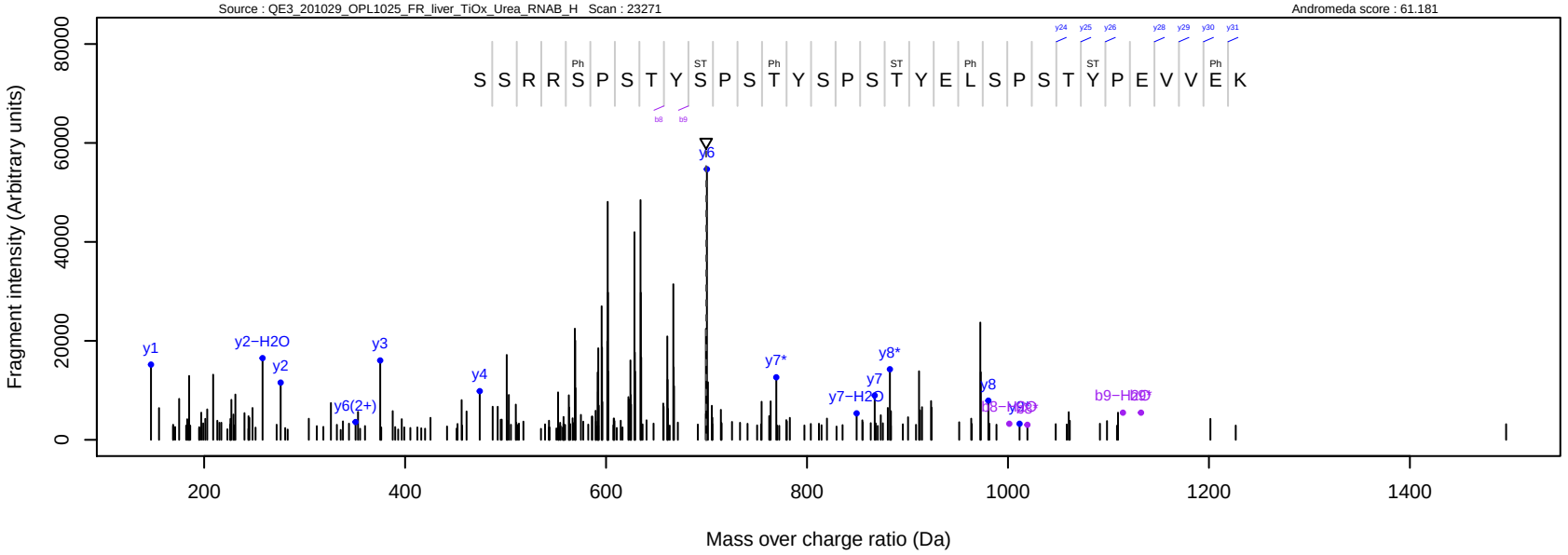

HDT(Phospho (STY))PDPS(Phospho (STY))PPRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 6200
Andromeda score : 61.212
H D T P S T Y P D P S P S T Y P P R R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RKGS(Phospho (STY))VDQYLLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 15076
Andromeda score : 61.212
R K G S P S T Y V D Q Y L L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

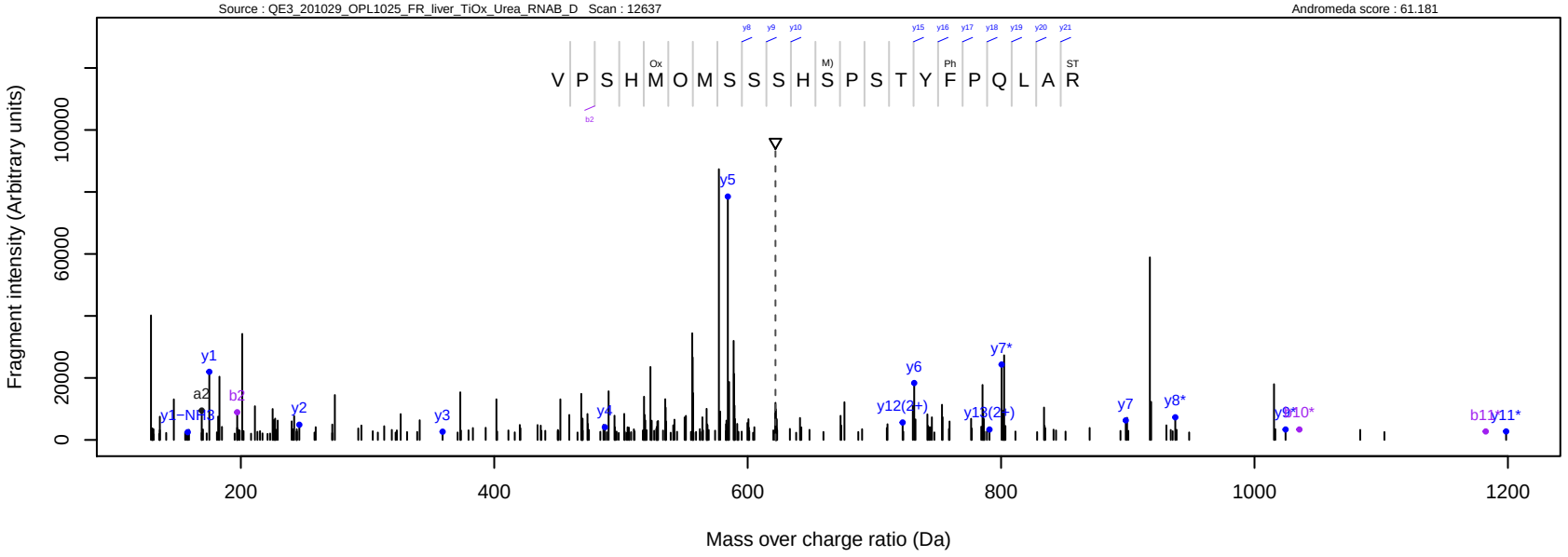
SLFFHHIPS(Phospho (STY))SCHGVNGLK−4+



SSRRS(Phospho (STY))S(Phospho (STY))S(Phospho (STY))ELS(Phospho (STY))PEVVEK−3+



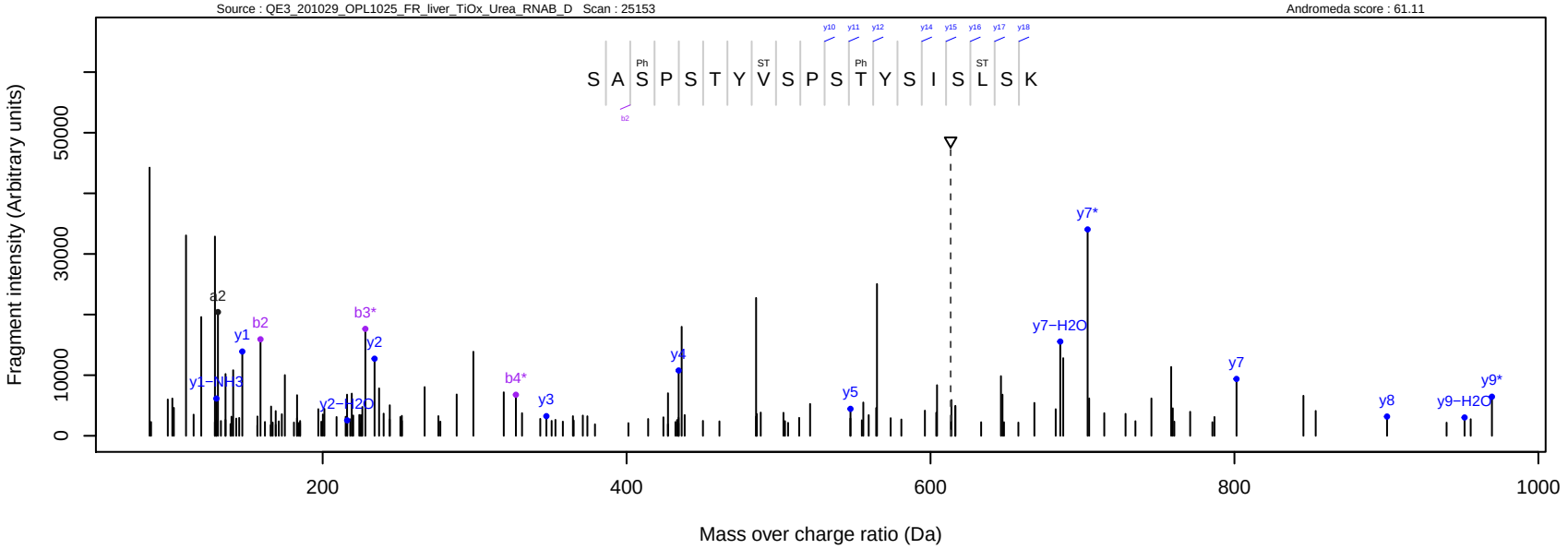
VPSHM(Oxidation (M))SSSHS(Phospho (STY))FPQLAR−3+



SAS(Phospho (STY))VS(Phospho (STY))SISLSK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25153

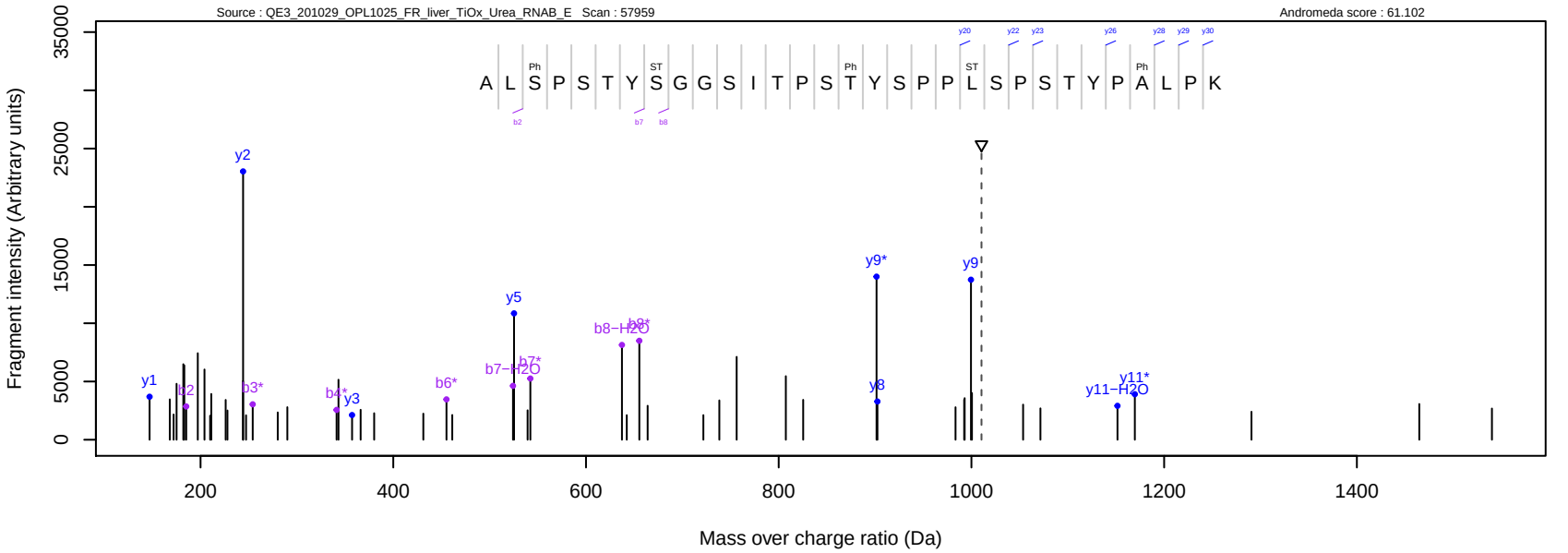
Andromeda score : 61.11



ALS(Phospho (STY))SGGSIT(Phospho (STY))SPPLS(Phospho (STY))PALPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 57959

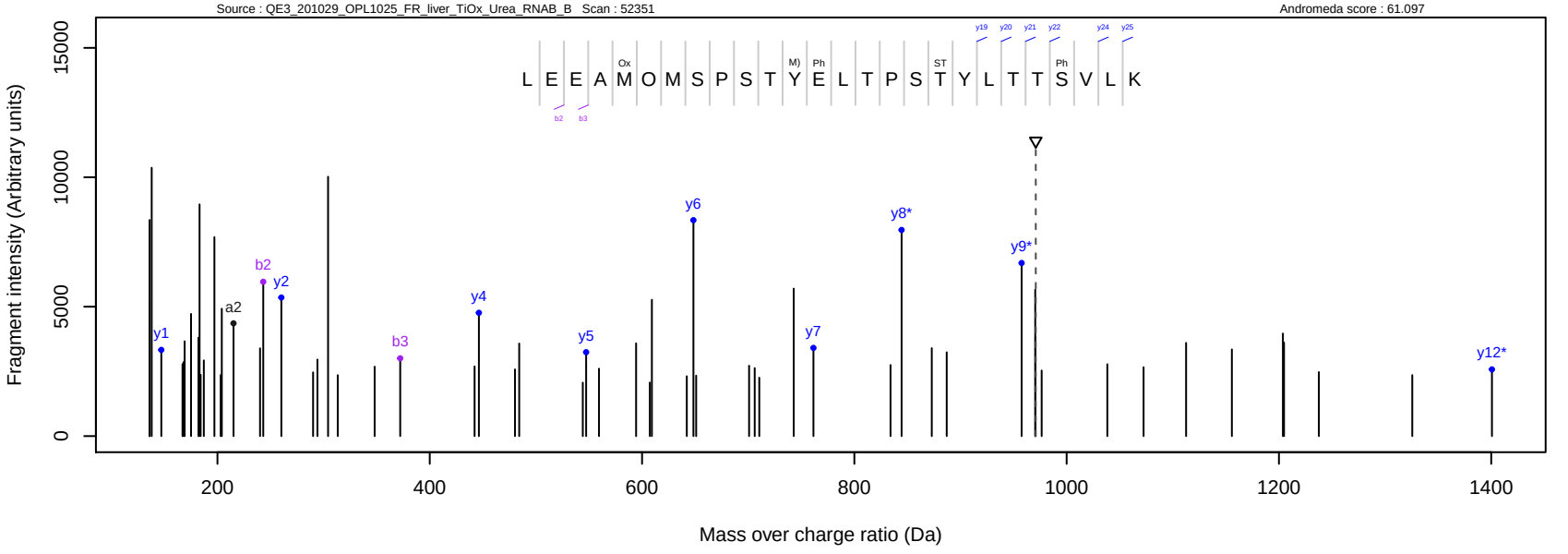
Andromeda score : 61.102

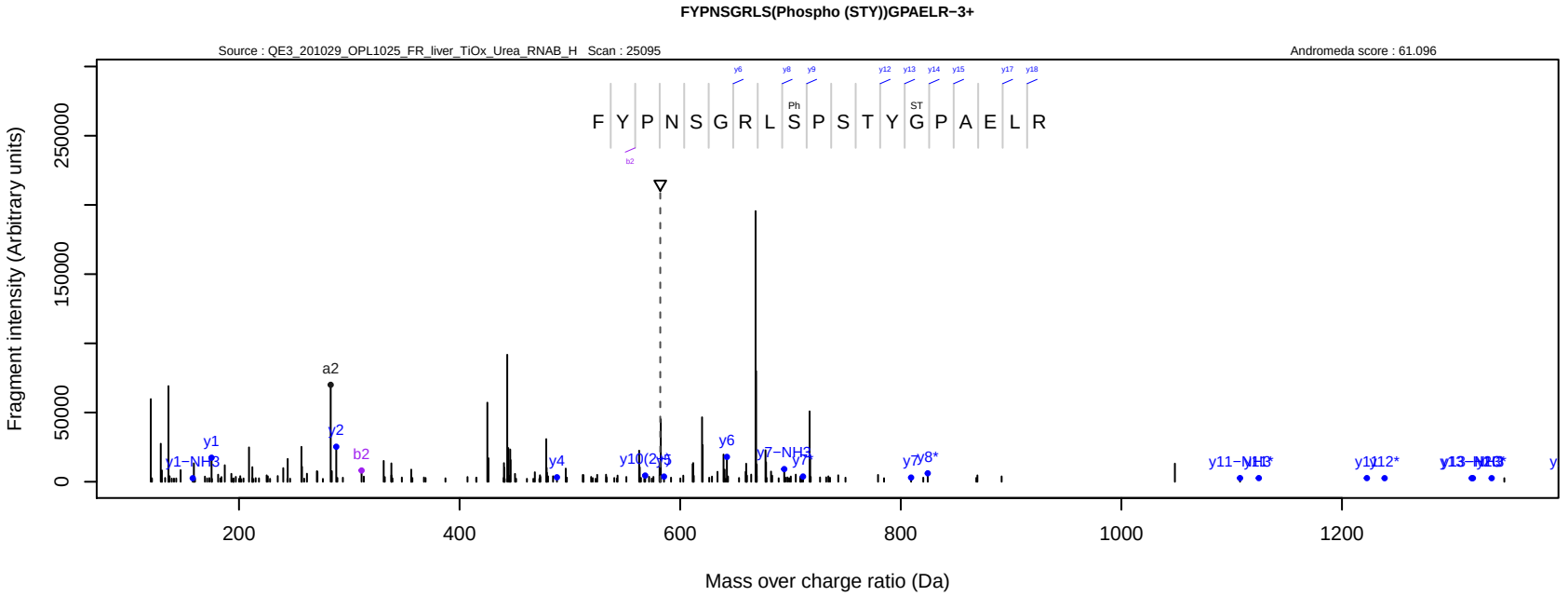


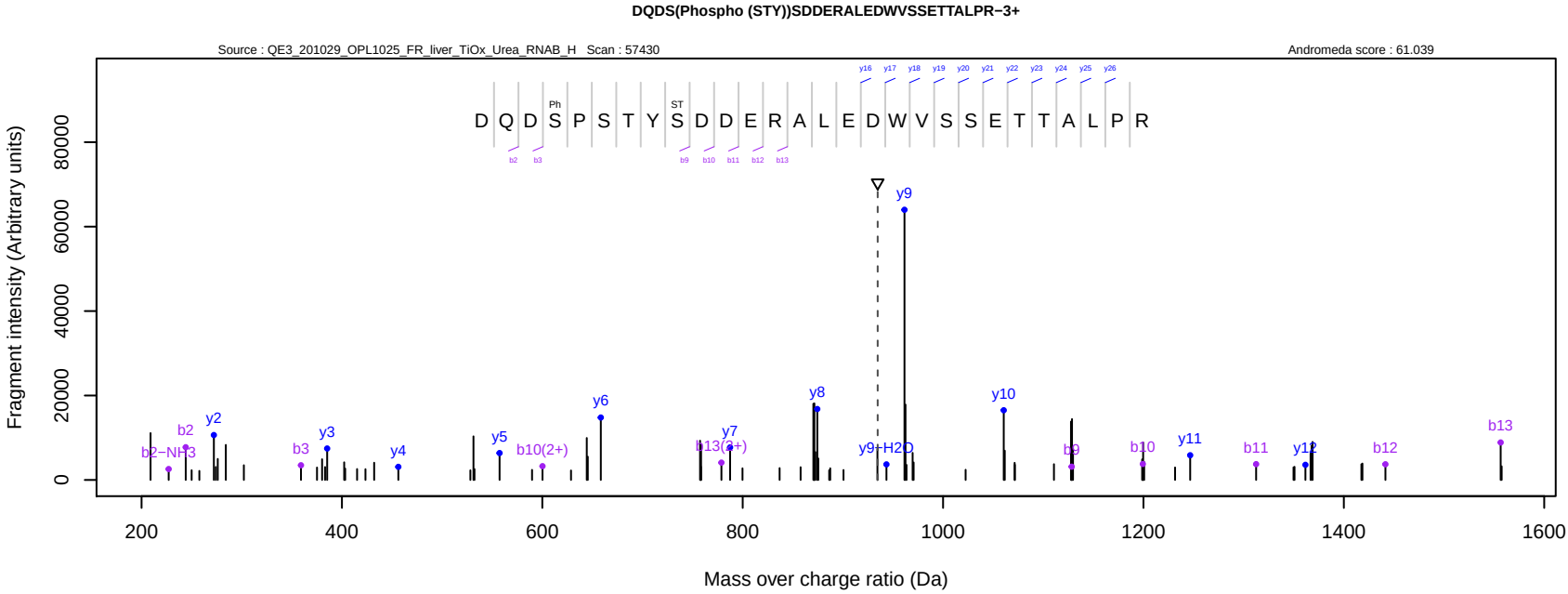
LEEAM(Oxidation (M))S(Phospho (STY))ELT(Phospho (STY))LTTSVLK−2+

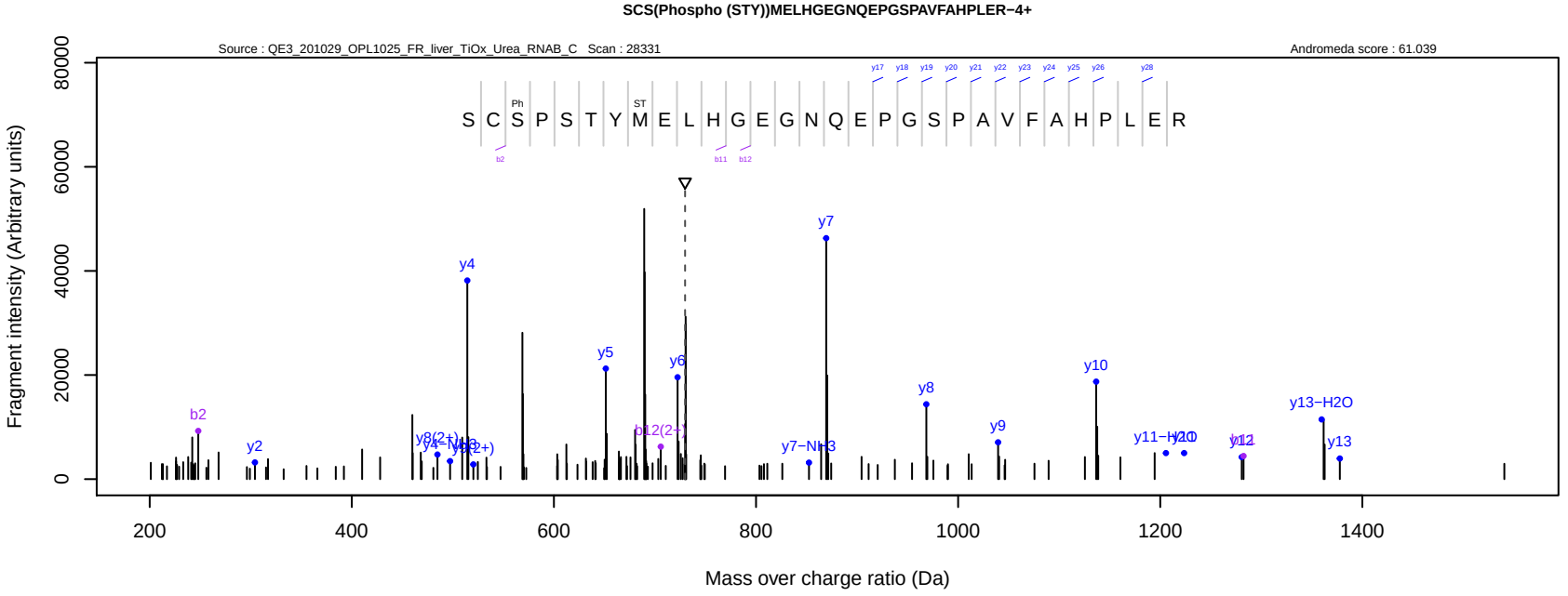
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 52351

Andromeda score : 61.097




FYPNSGRLS(Phospho (STY))GPAELR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 25095
Andromeda score : 61.096
F Y P N S G R L S P S T Y G P A E L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

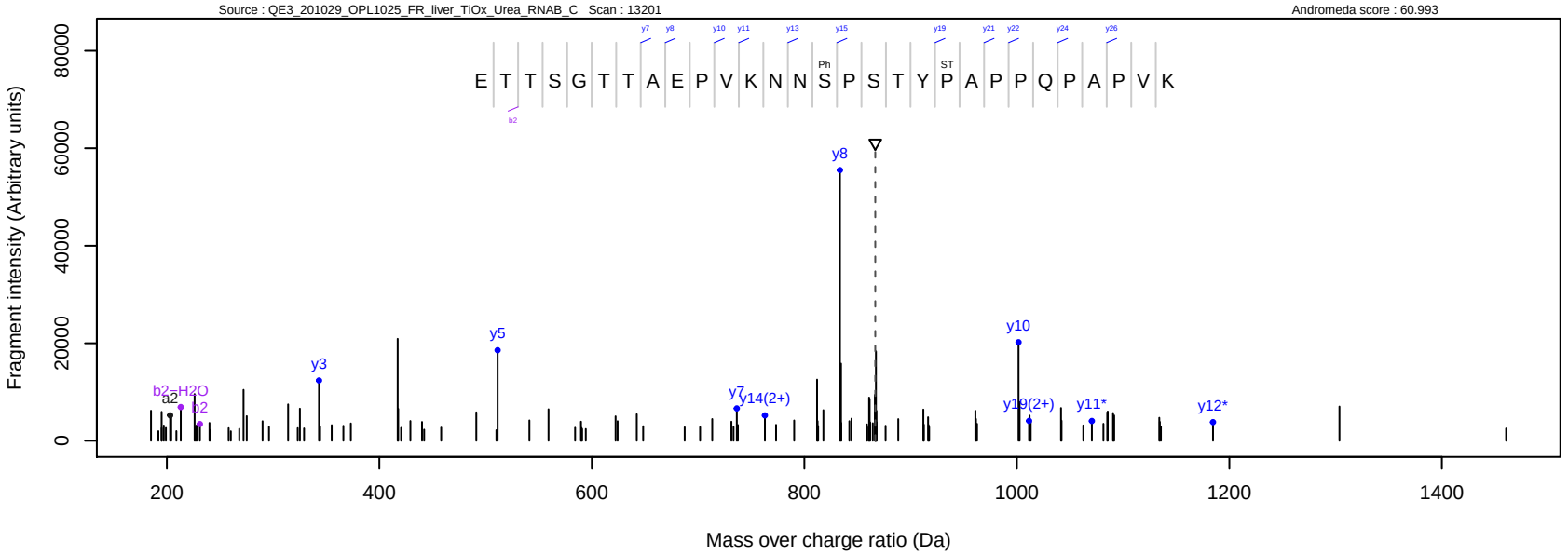

DQDS(Phospho (STY))SDDERALEDWVSSETTALPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 57430
Andromeda score : 61.039
D Q D S P S T Y S D D E R A L E D W V S S E T T A L P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SCS(Phospho (STY))MELHGEGNQEPGSPAVFAHPLER−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 28331
Andromeda score : 61.039
S C S P S T Y M E L H G E G N Q E P G S P A V F A H P L E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

ETTSGTTAEPVKNNS(Phospho (STY))PAPPQPAPVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 13201

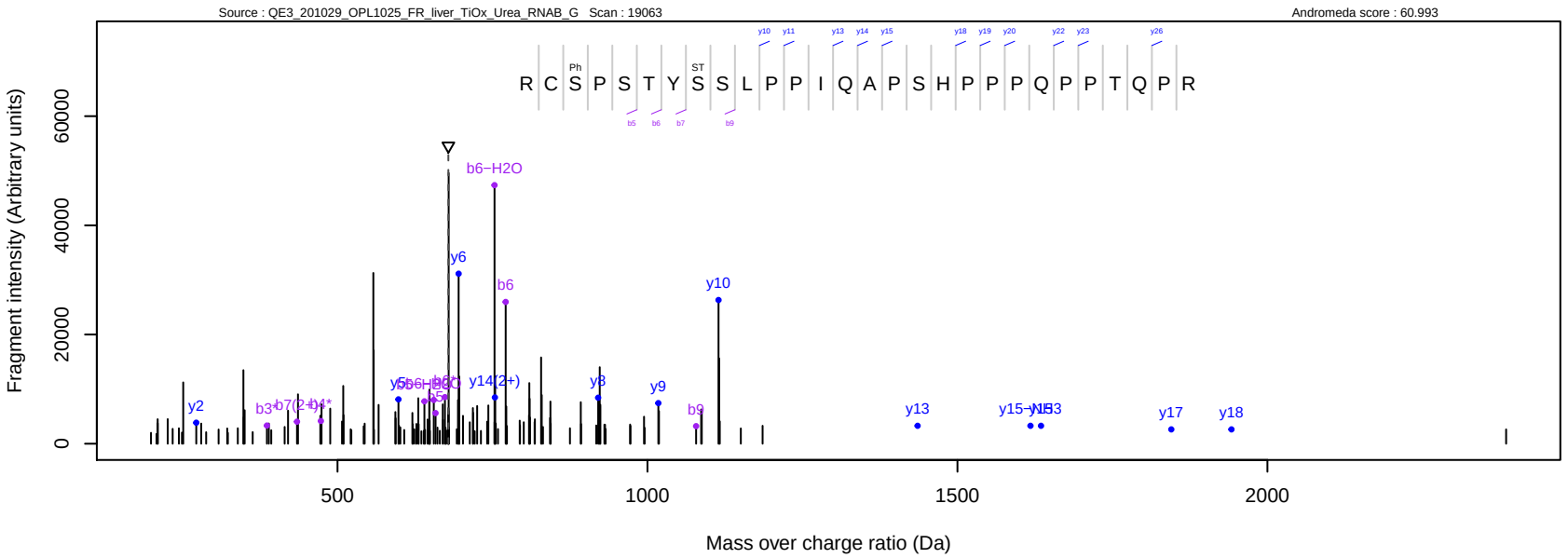
Andromeda score : 60.993



RCS(Phospho (STY))SSLPPIQAPSHPPPQPPTQPR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 19063

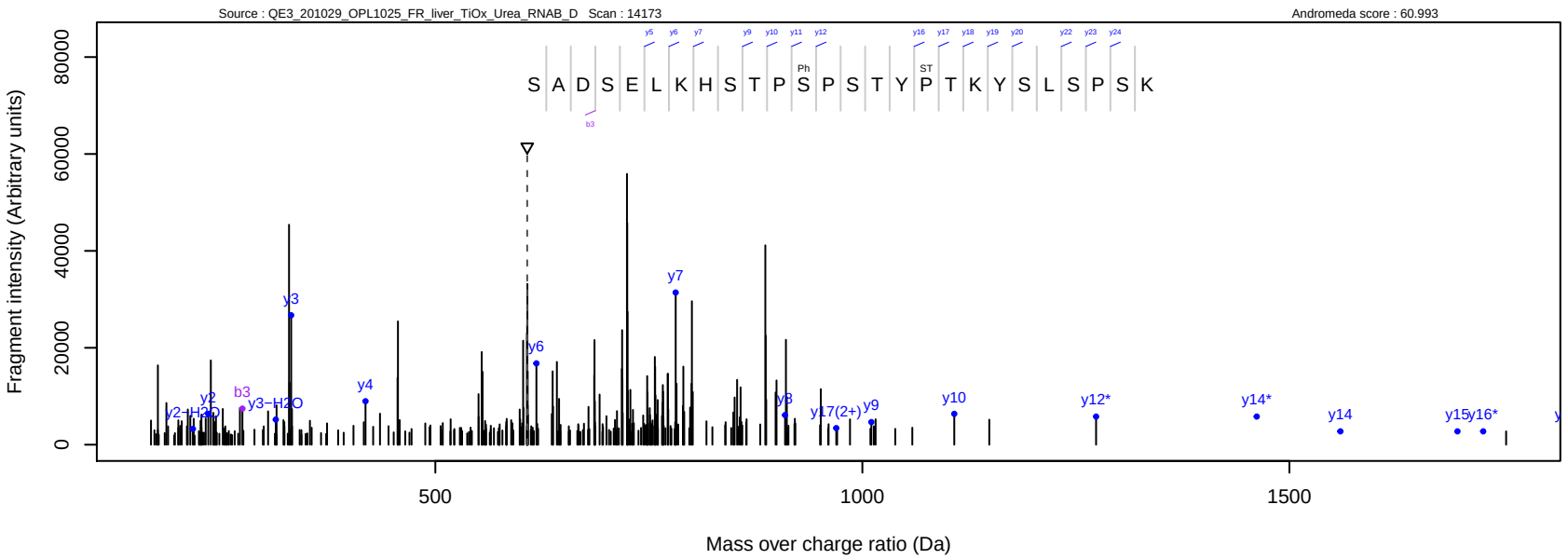
Andromeda score : 60.993



SADSELKHSTPS(Phospho (STY))PTKYSLSPSK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14173

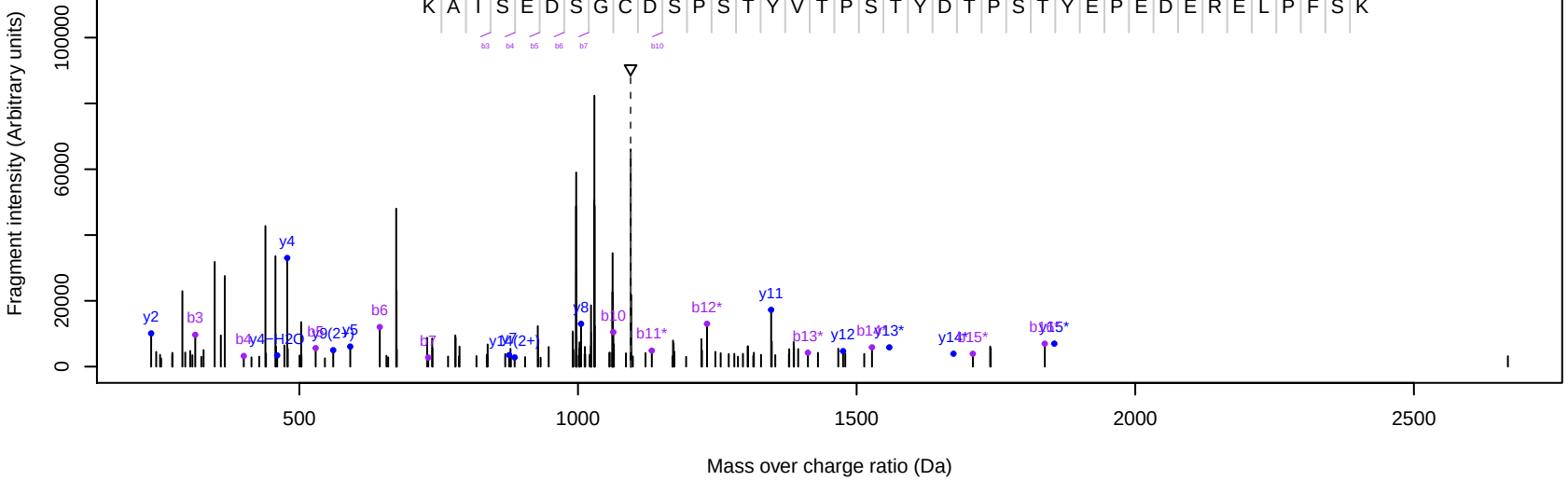
Andromeda score : 60.993



KAISEDSGCDS(Phospho (STY))VT(Phospho (STY))DT(Phospho (STY))EPEDERELPFSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 34311

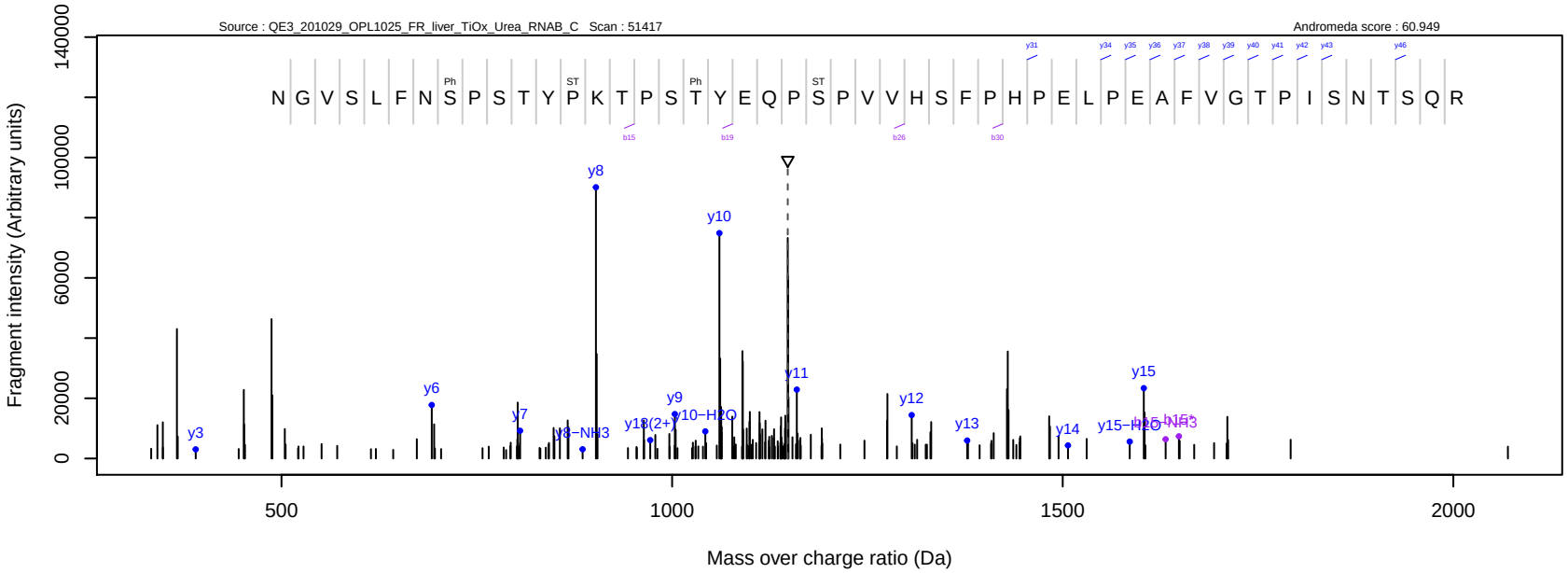
Andromeda score : 60.971



NGVSLFNS(Phospho (STY))PKT(Phospho (STY))EQPSPVVHSFPHPELPEAFVGTPISNTSQR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 51417

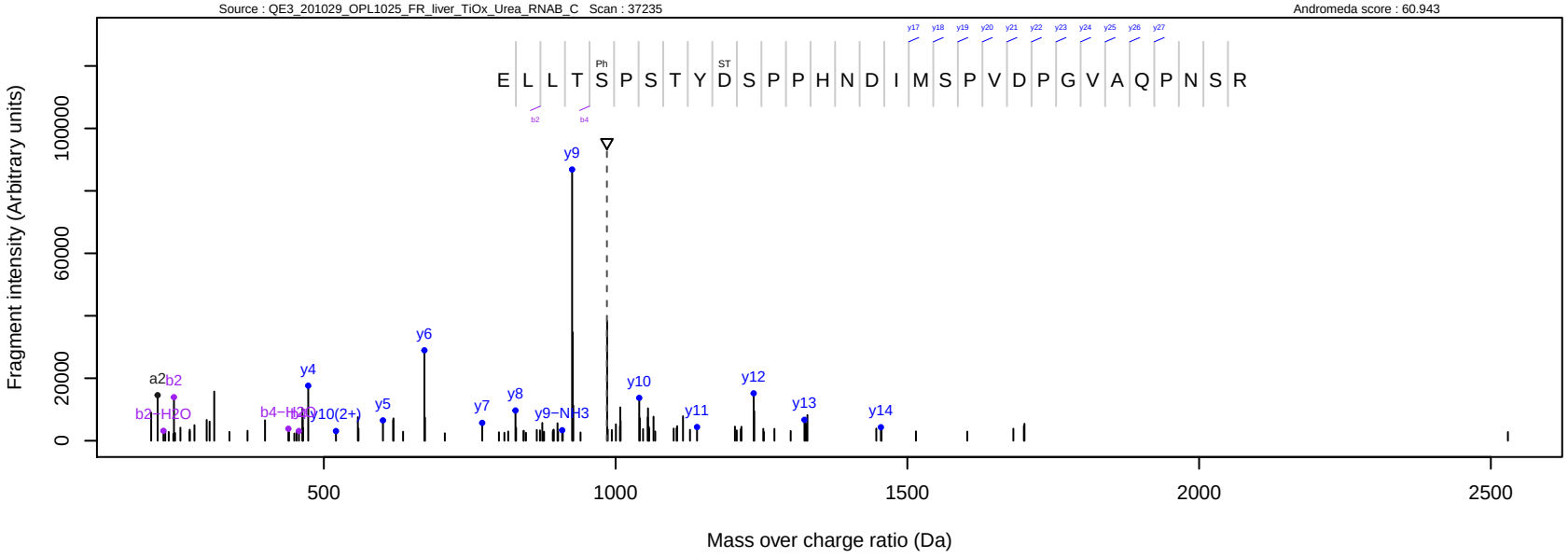
Andromeda score : 60.949



ELLTS(Phospho (STY))DSPPHNDIMSPVDPGVAQPNSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 37235

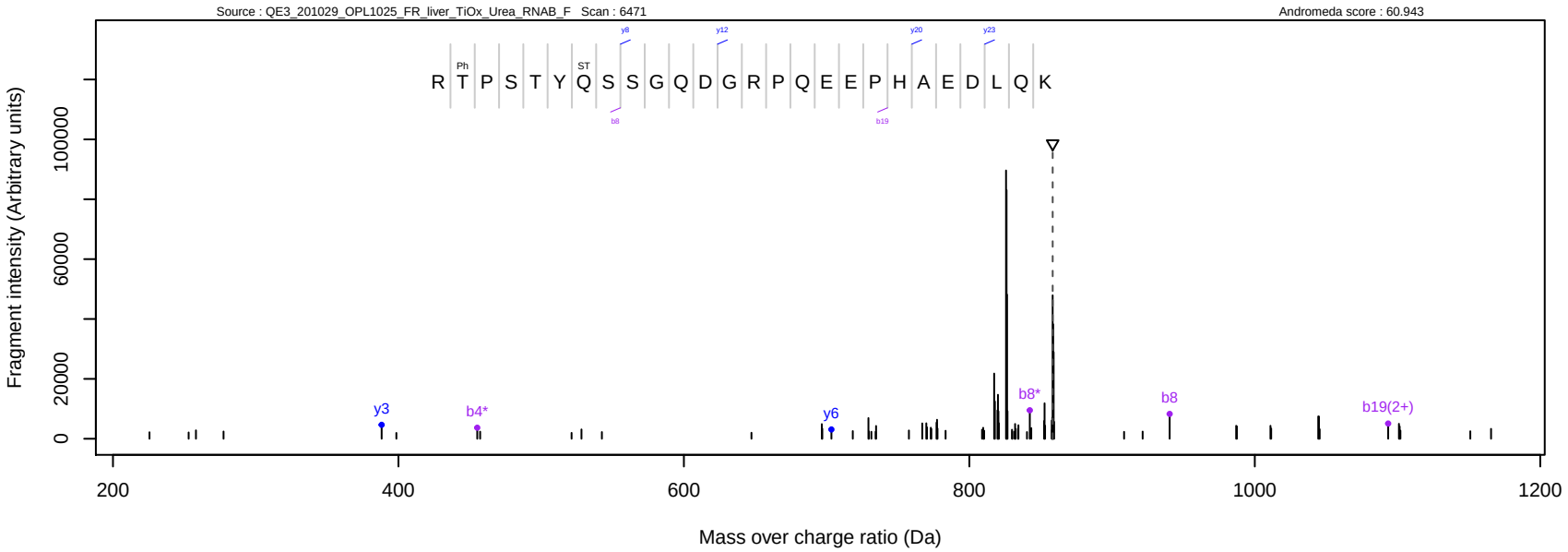
Andromeda score : 60.943



RT(Phospho (STY))QSSGQDGRPQEEPHAEDLQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 6471

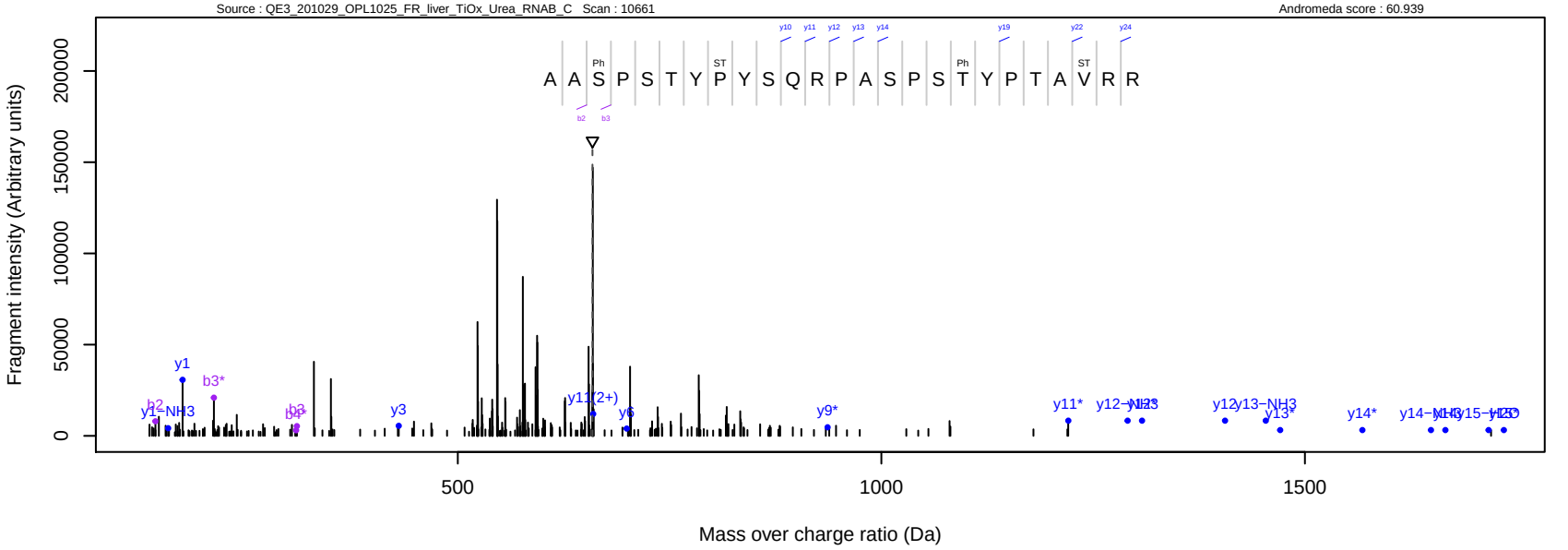
Andromeda score : 60.943



AAS(Phospho (STY))PYSQRPAS(Phospho (STY))PTAVRR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10661

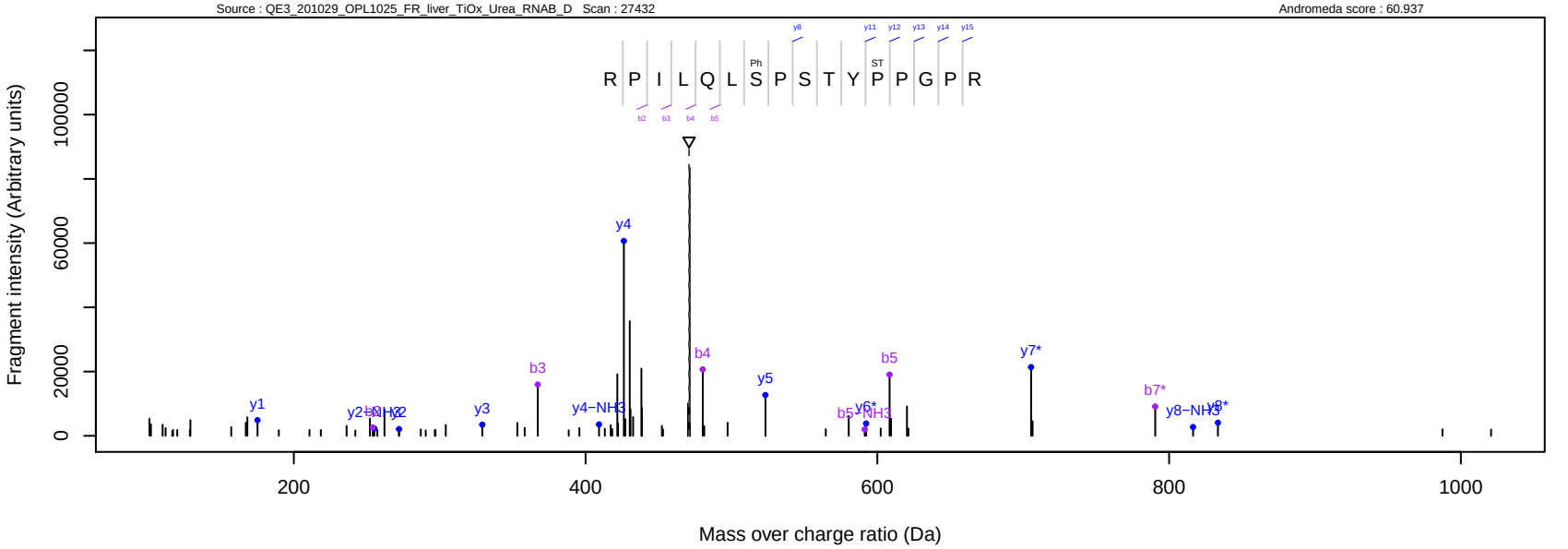
Andromeda score : 60.939



RPILQLS(Phospho (STY))PPGPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 27432

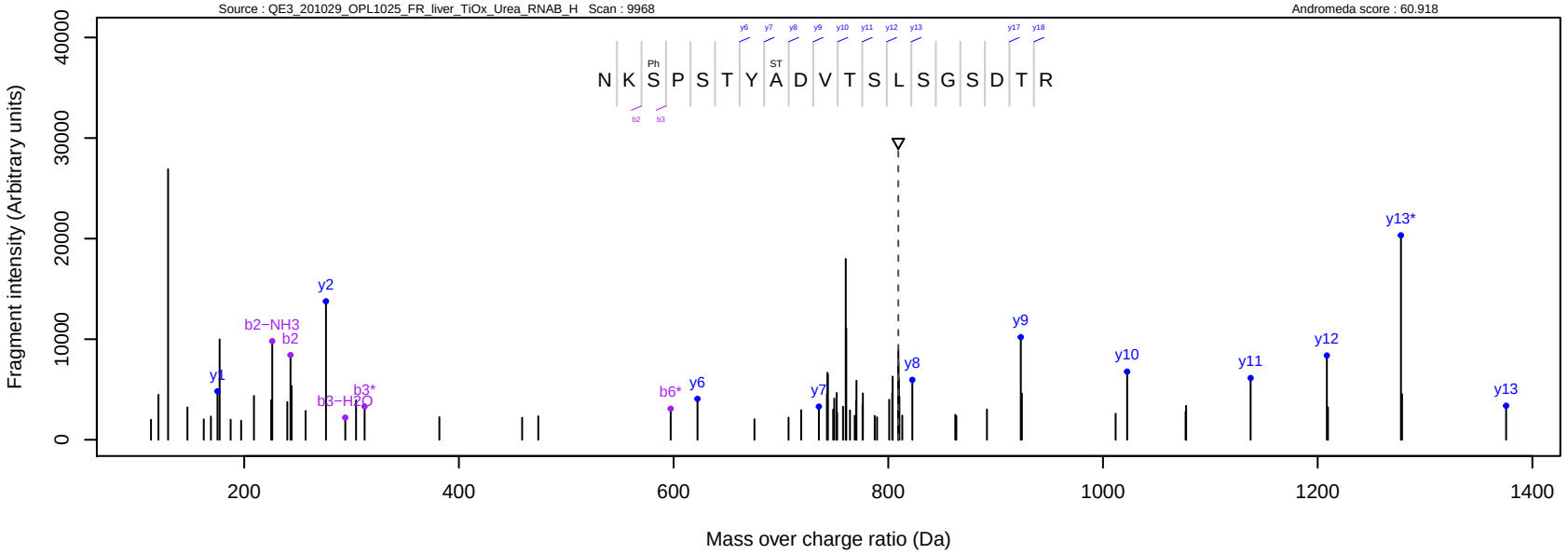
Andromeda score : 60.937



NKS(Phospho (STY))ADVTSLSGSDTR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9968

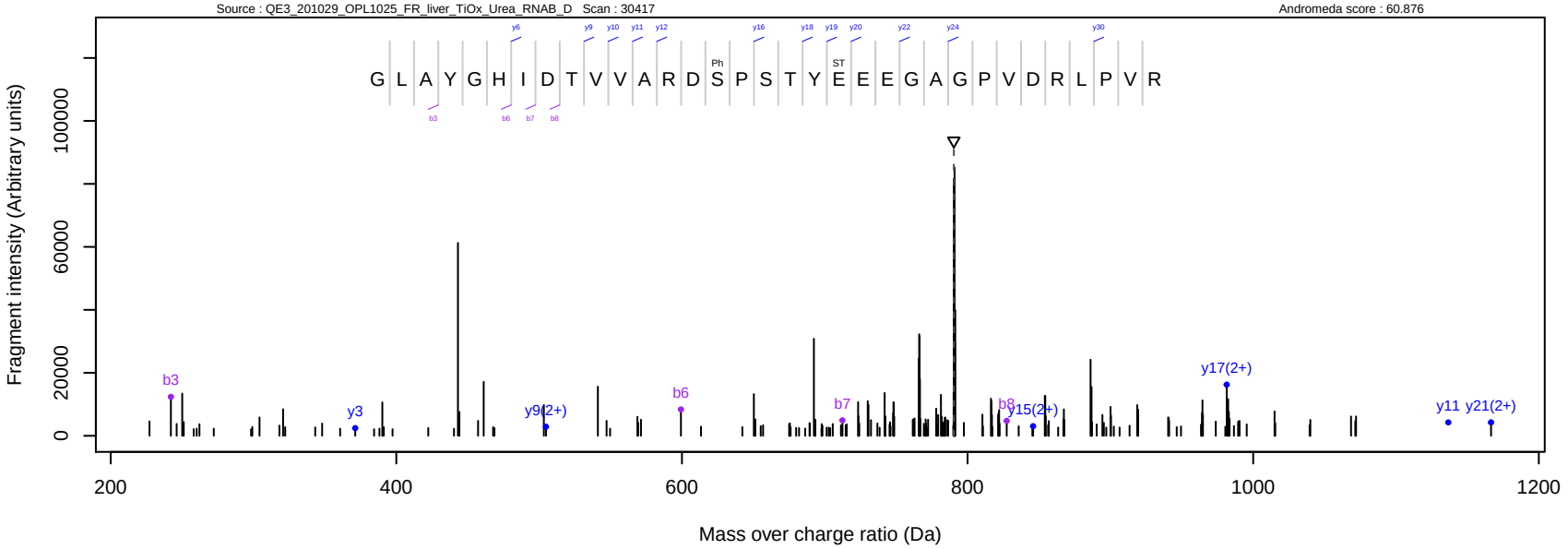
Andromeda score : 60.918



GLAYGHIDTVVARDS(Phospho (STY))EEEGAGPVDRLPVR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 30417

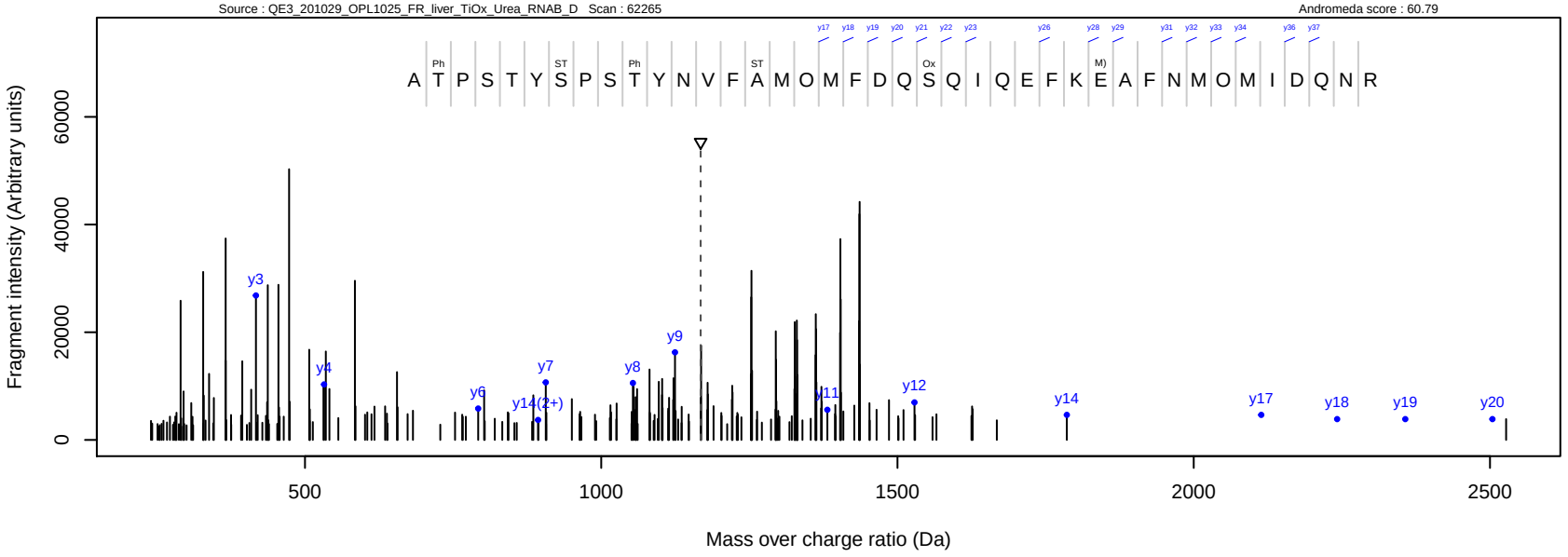
Andromeda score : 60.876



AT(Phospho (STY))S(Phospho (STY))NVFAM(Oxidation (M))FDQSQIQEFKEAFNM(Oxidation (M))IDQNR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 62265

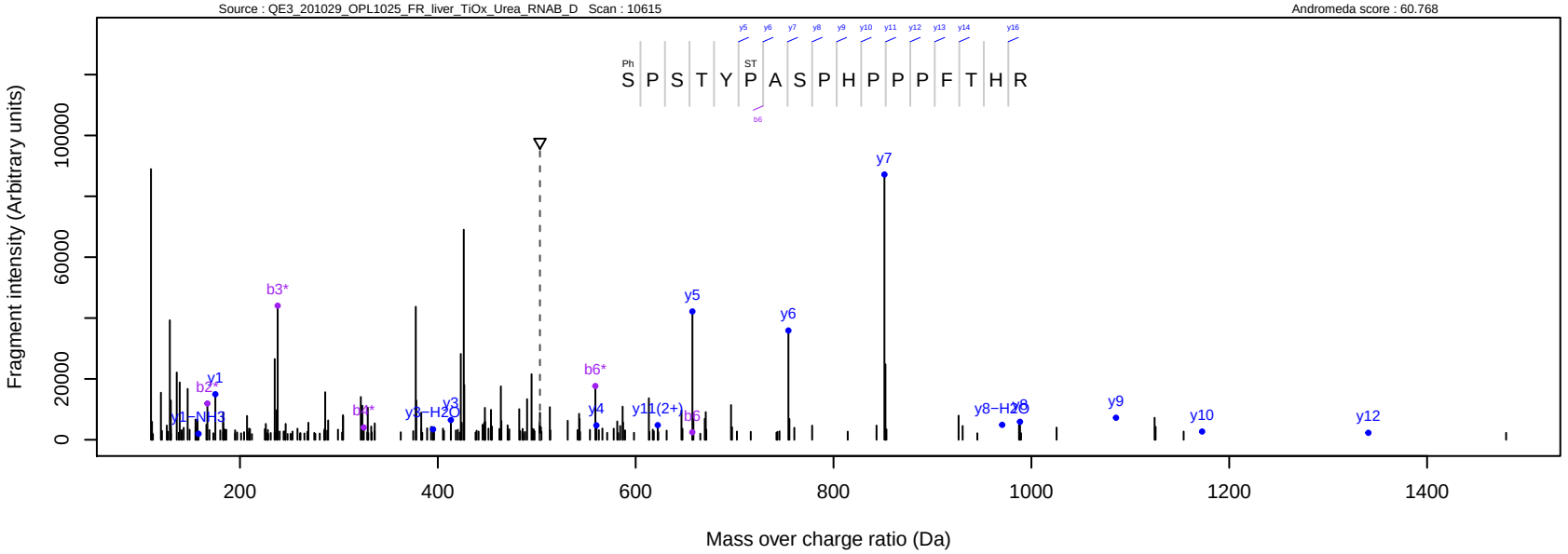
Andromeda score : 60.79



S(Phospho (STY))PASPHPPPFTHR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10615

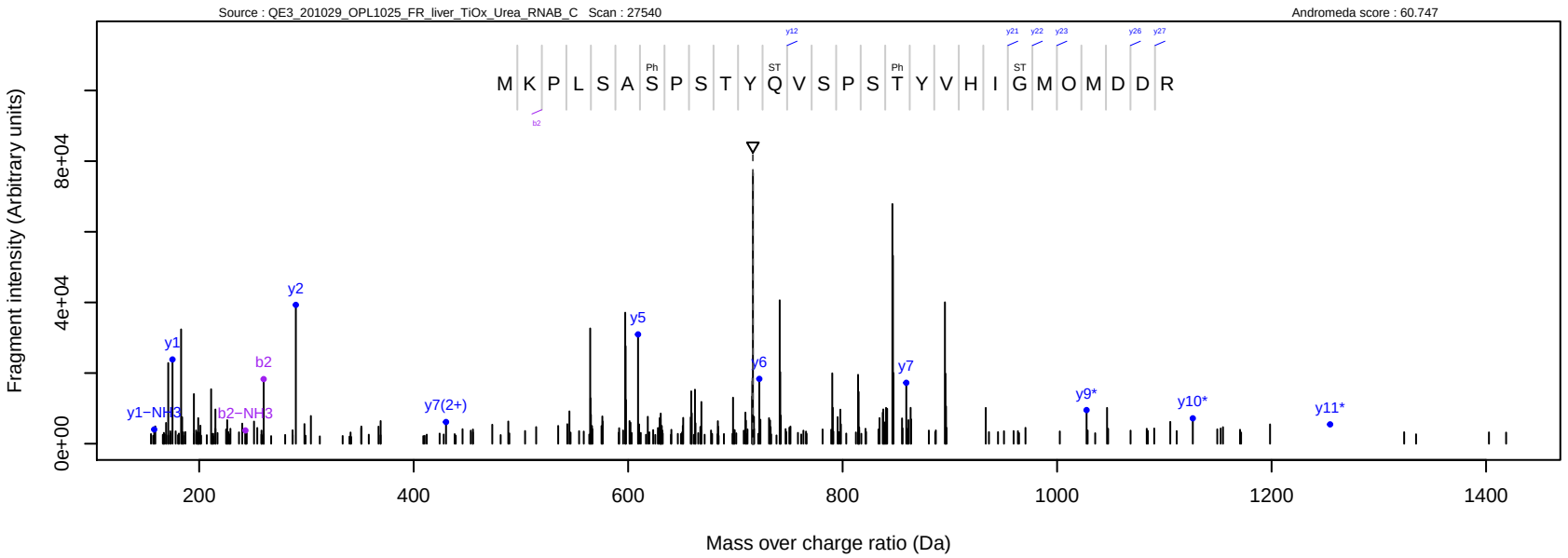
Andromeda score : 60.768



MKPLSAS(Phospho (STY))QVS(Phospho (STY))VHIGM(Oxidation (M))DDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 27540

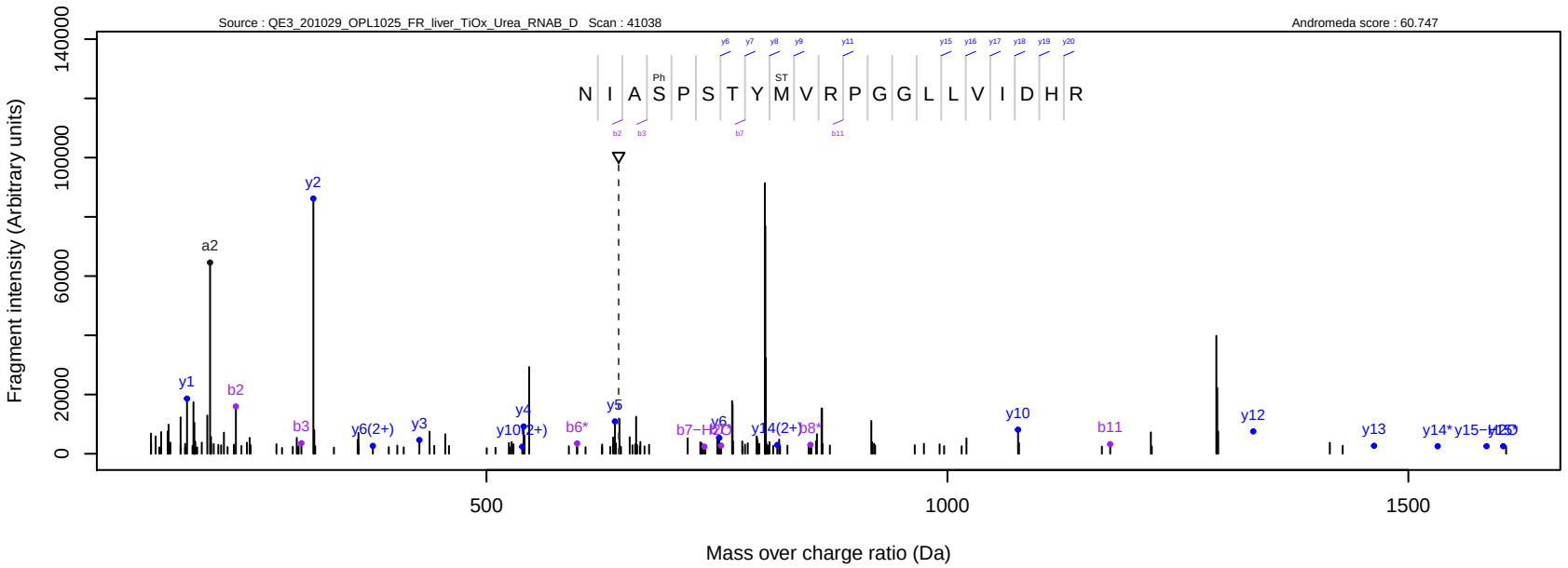
Andromeda score : 60.747

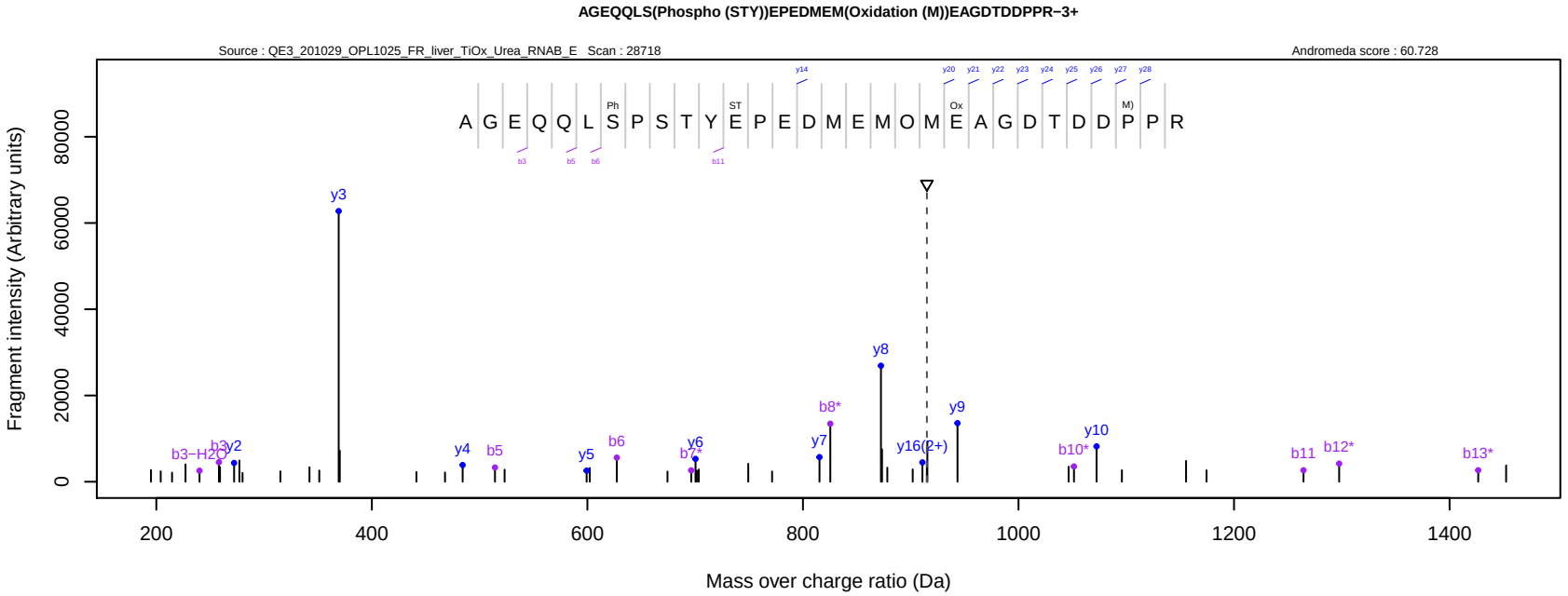


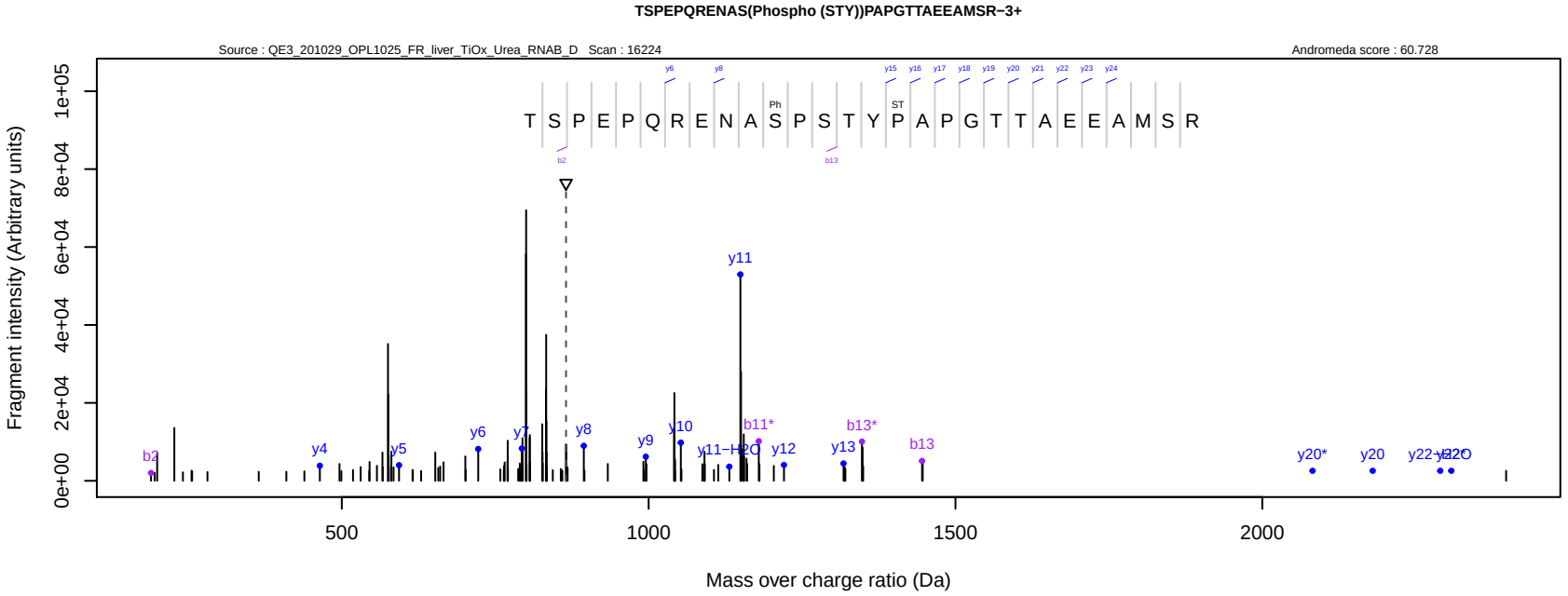
NIAS(Phospho (STY))MVRPGGLLVIDHR−3+

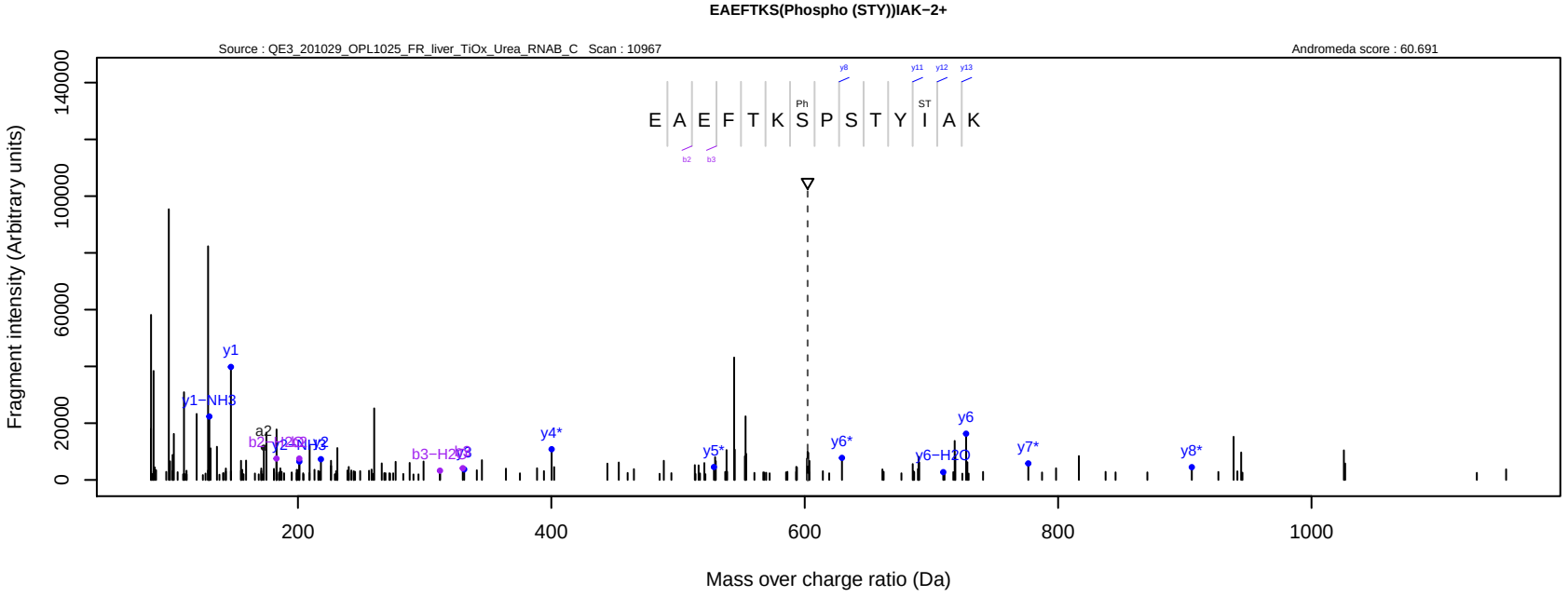
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 41038

Andromeda score : 60.747




AGEQQLS(Phospho (STY))EPEDMEM(Oxidation (M))EAGDTDDPPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 28718
Andromeda score : 60.728
A G E Q Q L S P S T Y E P E D M E M O M E A G D T D D P P R
Ph
ST
Ox
M)
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

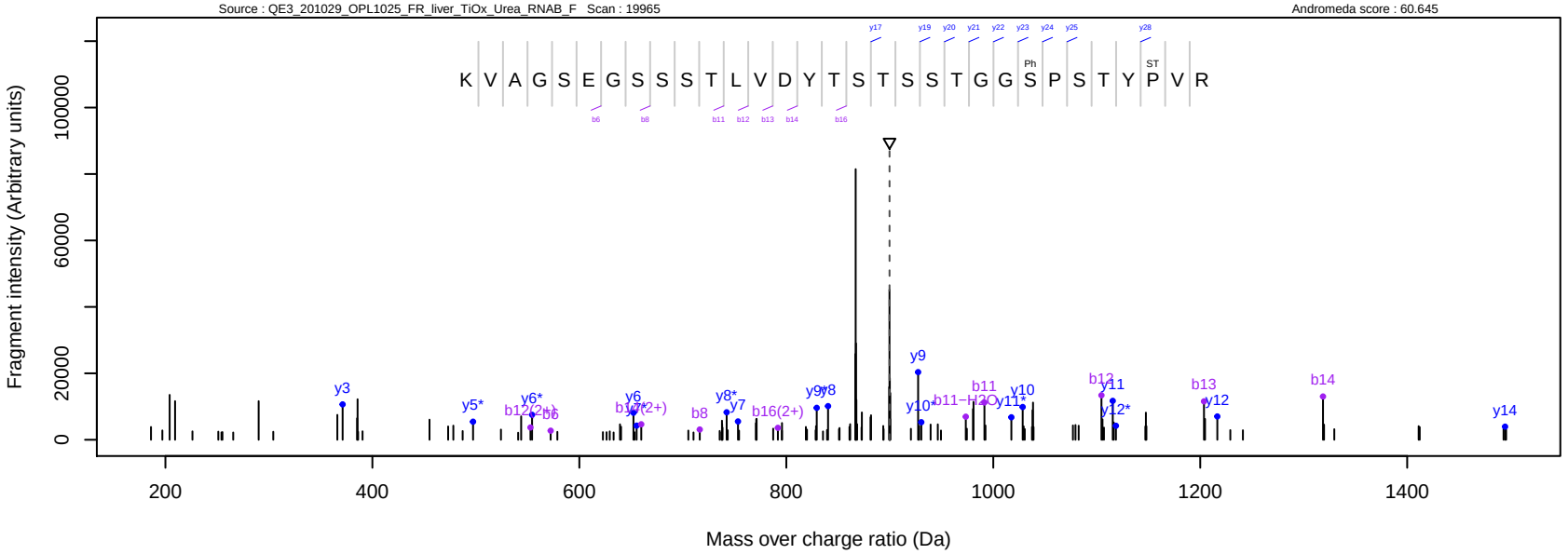

TSPEPQRENAS(Phospho (STY))PAPGTTAEEAMSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 16224
Andromeda score : 60.728
T S P E P Q R E N A S P S T Y P A P G T T A E E A M S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EAEFTKS(Phospho (STY))IAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10967
Andromeda score : 60.691
E A E F T K S P S T Y I A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KVAGSEGSSSTLVDYTSTSSTGGS(Phospho (STY))PVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 19965

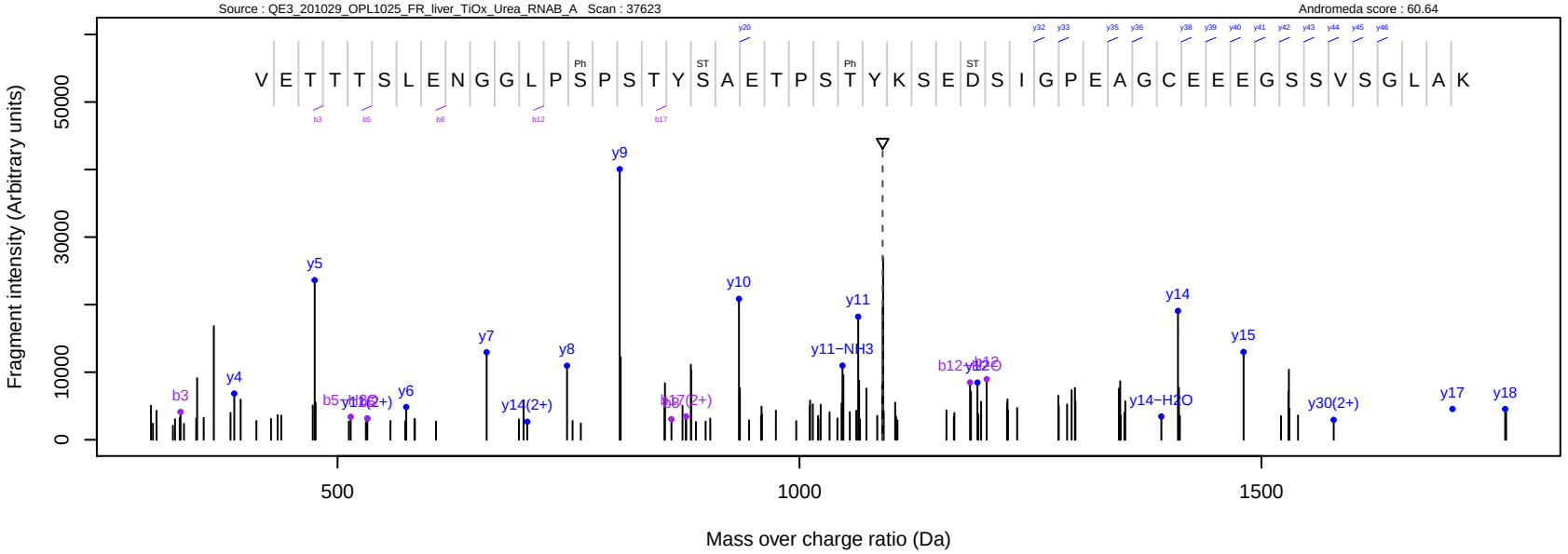
Andromeda score : 60.645



VETTTSLENGGLPS(Phospho (STY))SAET(Phospho (STY))KSEDSIGPEAGCEEEGSSVSGLAK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 37623

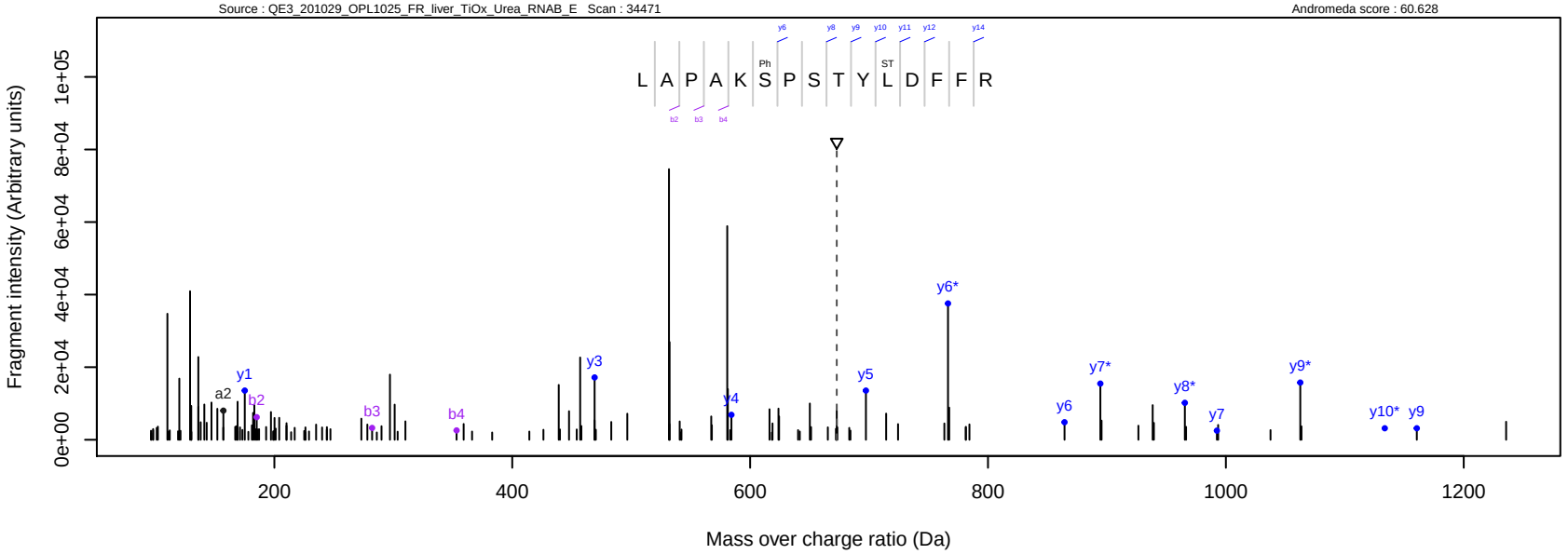
Andromeda score : 60.64

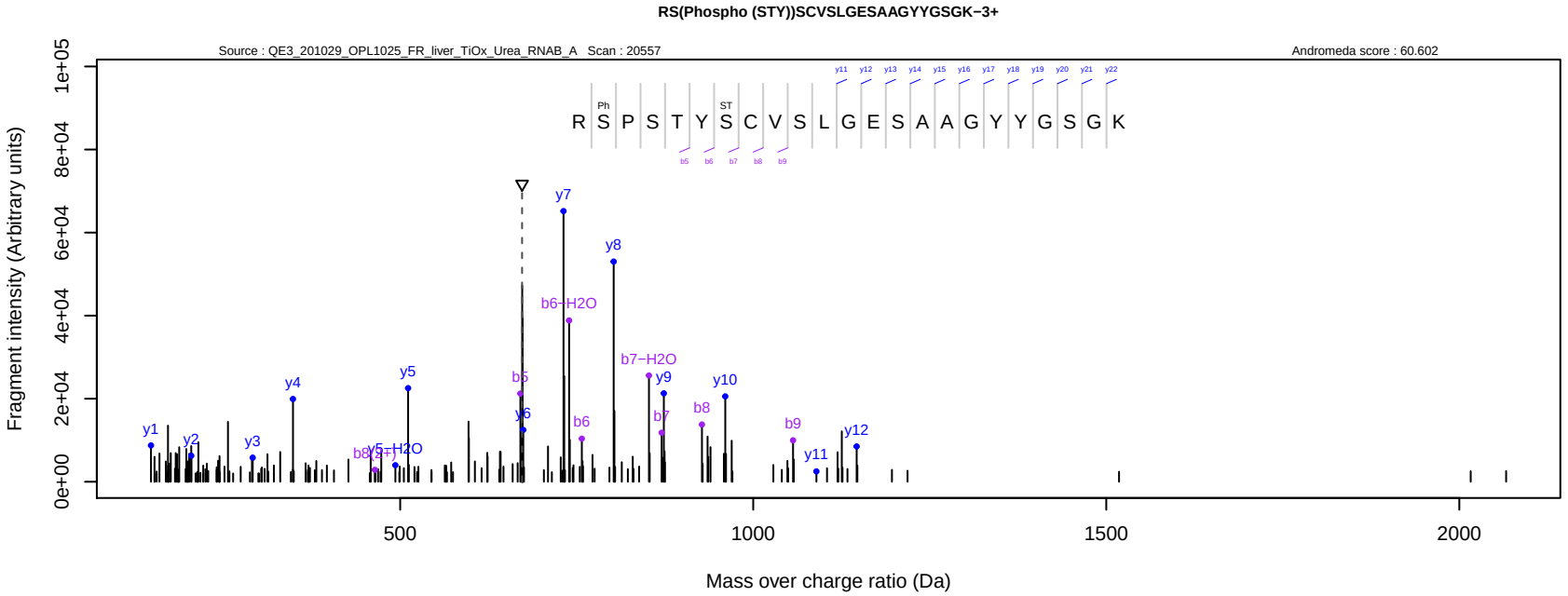


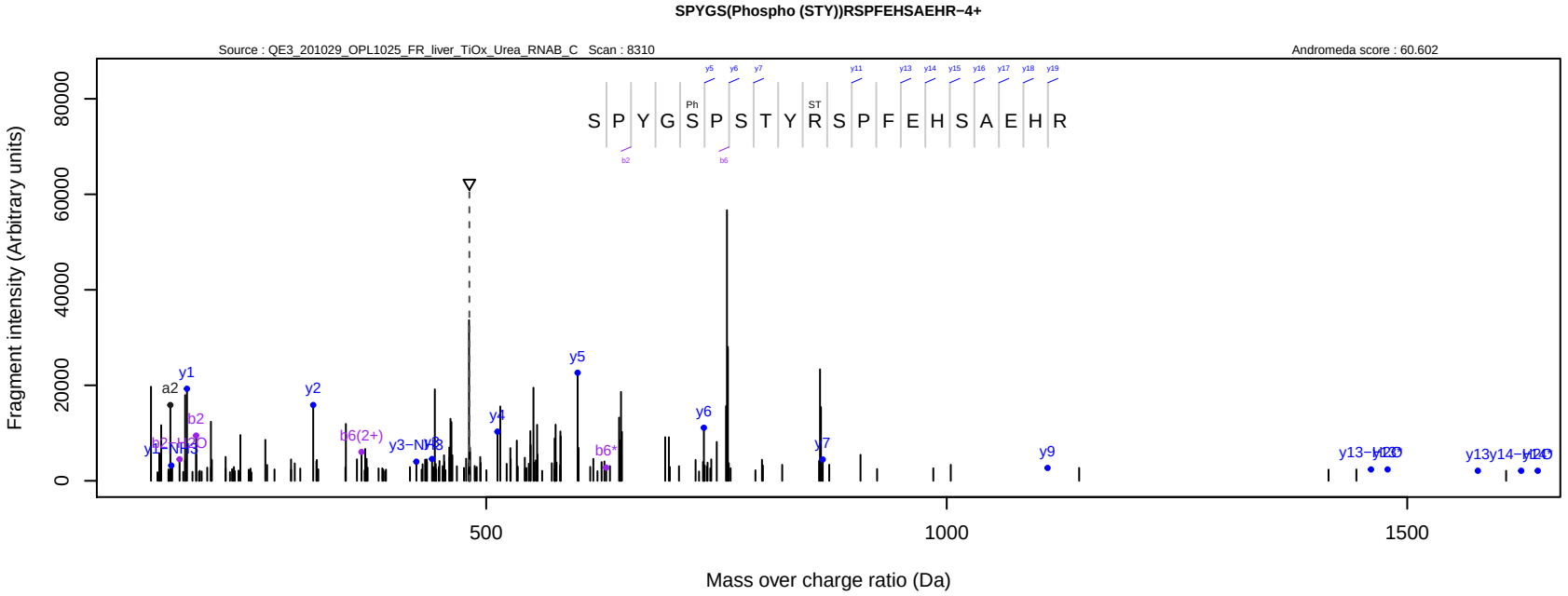
LAPAKS(Phospho (STY))LDFFR−2+

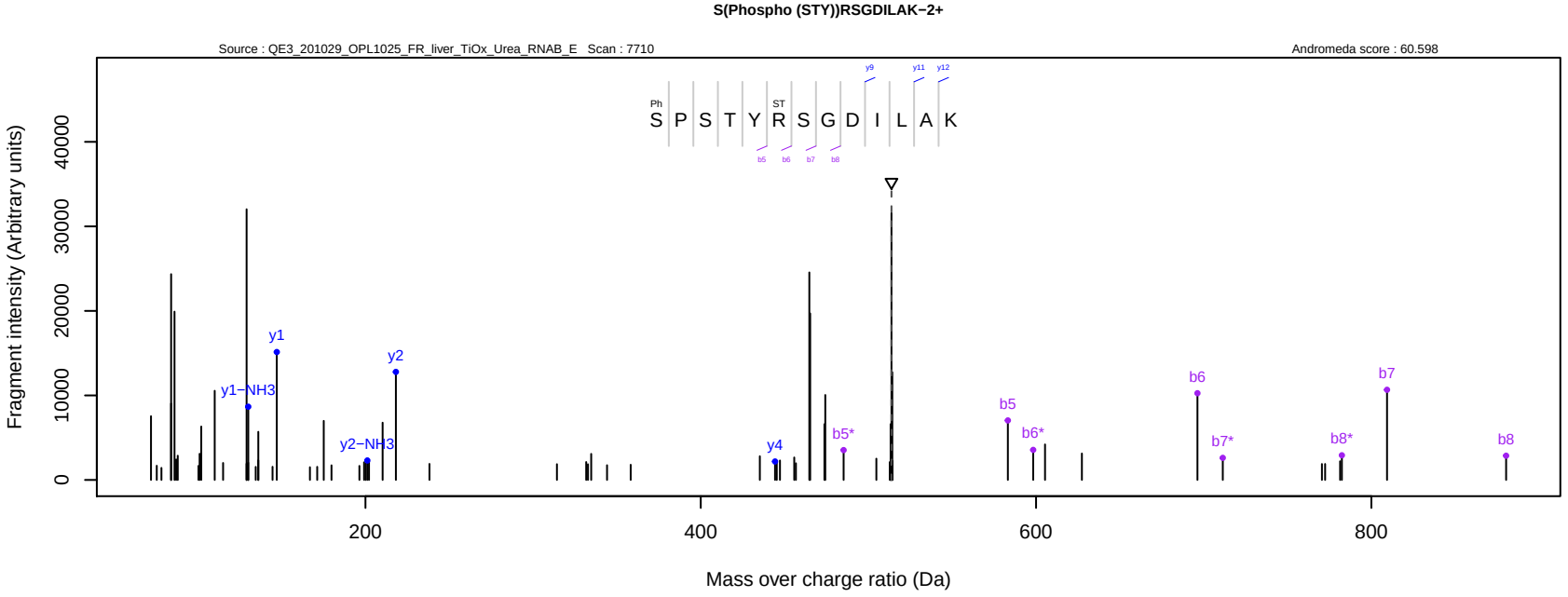
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 34471

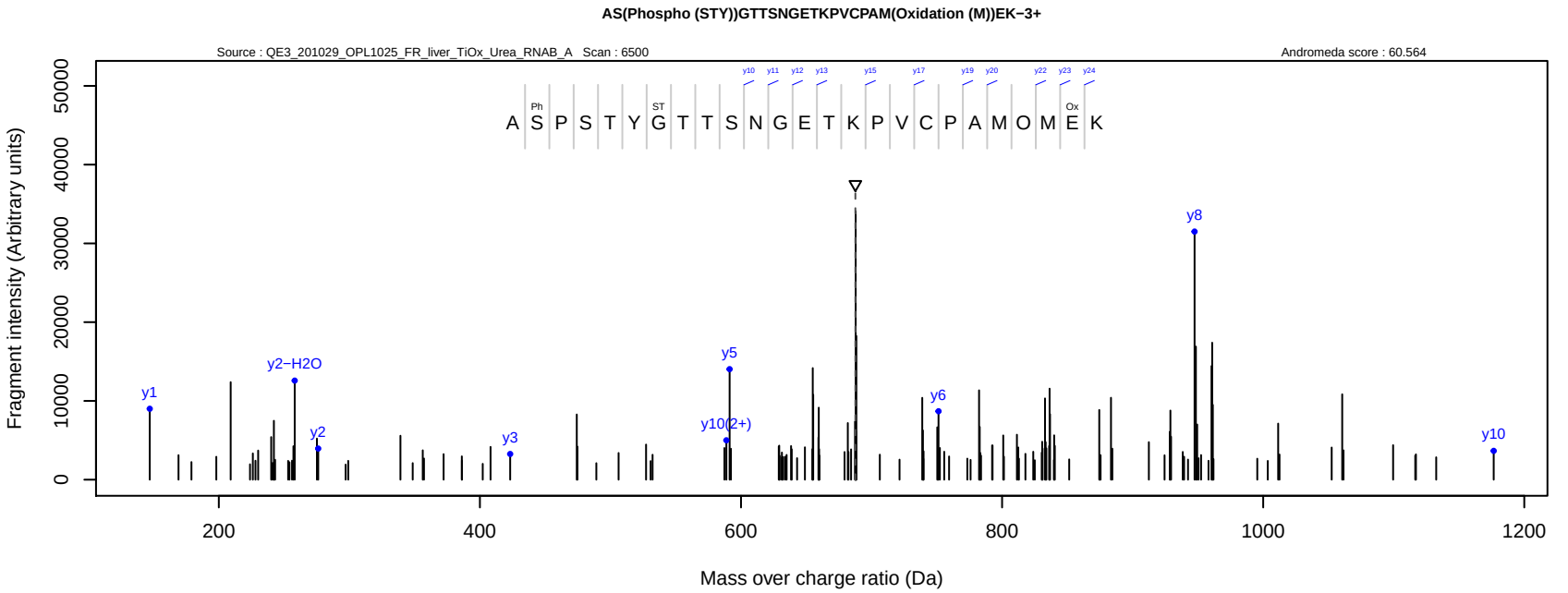
Andromeda score : 60.628

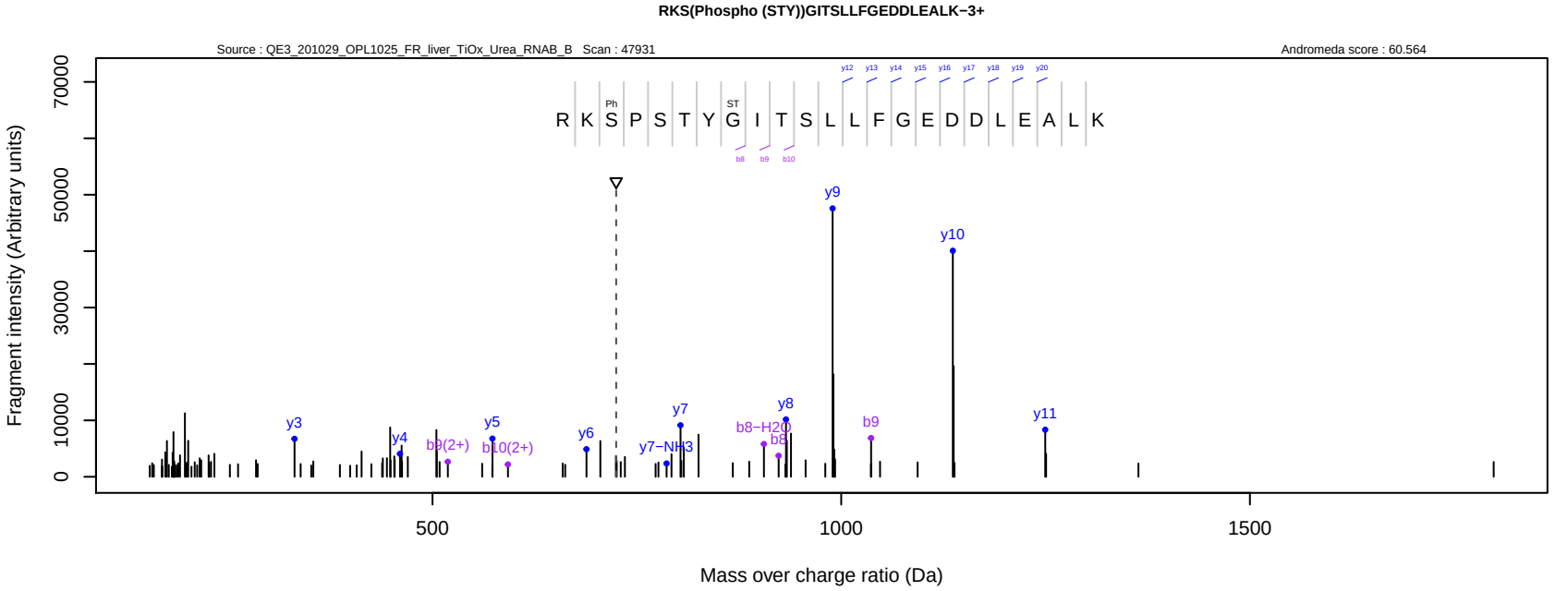


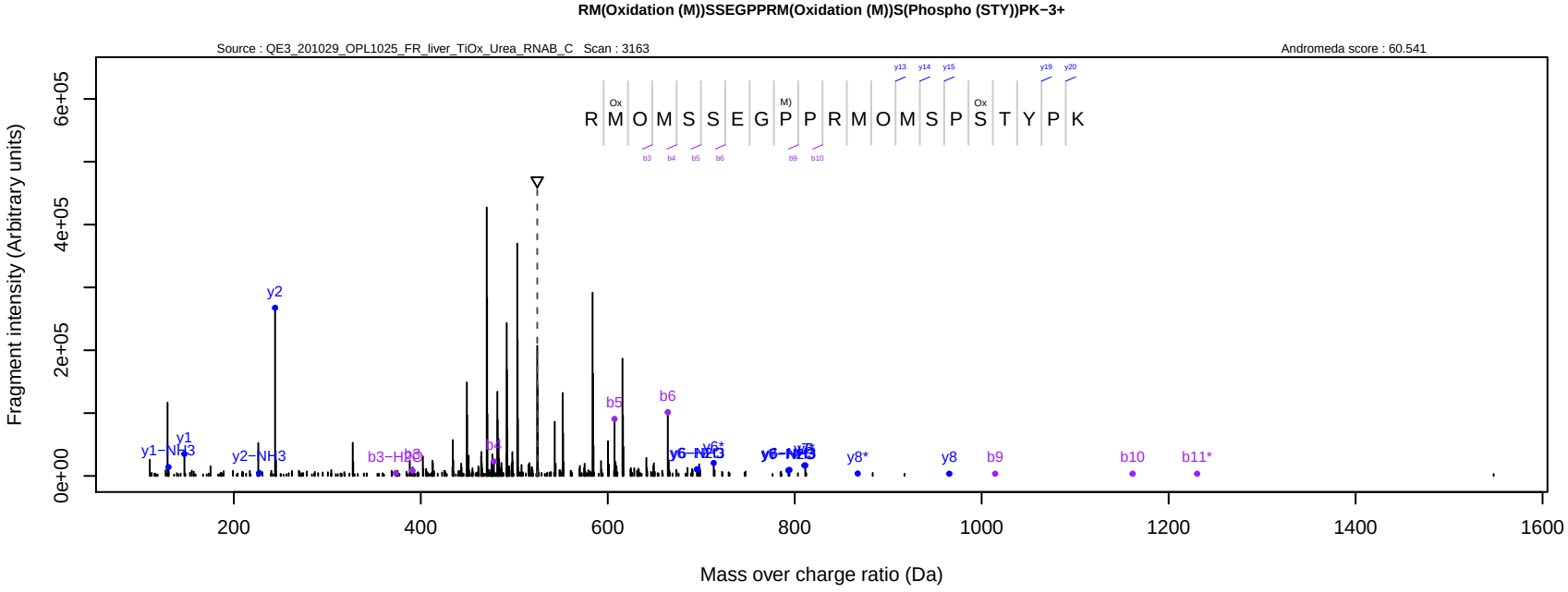

RS(Phospho (STY))SCVSLGESAAGYYGSGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 20557
Andromeda score : 60.602
R S P S T Y S C V S L G E S A A G Y Y G S G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SPYGS(Phospho (STY))RSPFEHSAEHR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8310
Andromeda score : 60.602
S P Y G S P S T Y R S P F E H S A E H R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

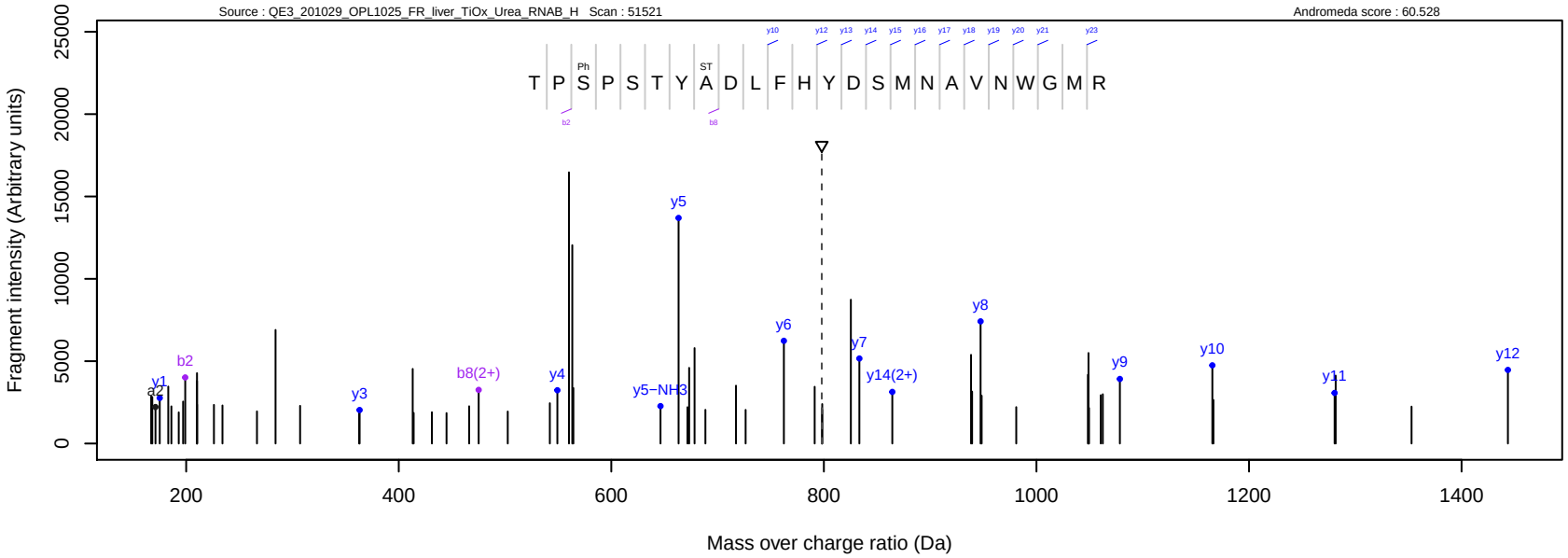

S(Phospho (STY))RSGDILAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7710
Andromeda score : 60.598
S P S T Y R S G D I L A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AS(Phospho (STY))GTTSNGETKPVCPAM(Oxidation (M))EK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 6500
Andromeda score : 60.564
A S P S T Y G T T S N G E T K P V C P A M O M E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

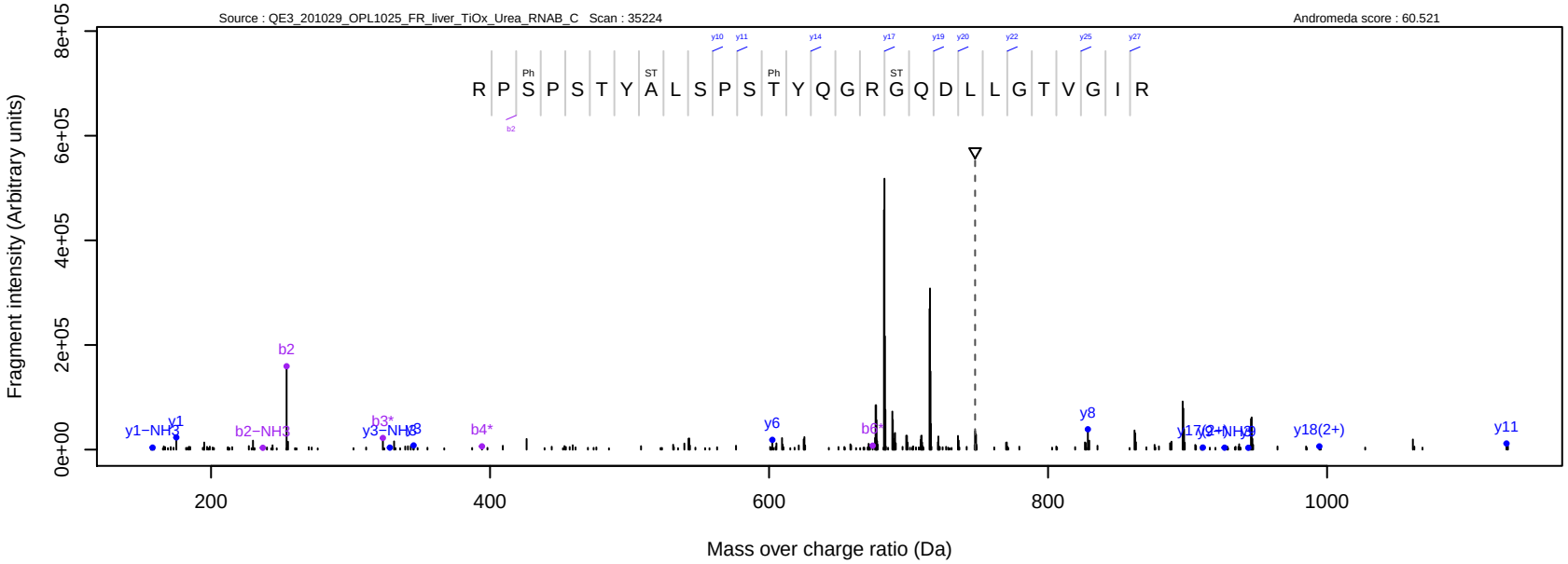

RKS(Phospho (STY))GITSLLFGEDDLEALK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 47931
Andromeda score : 60.564
R K S P S T Y G I T S L L F G E D D L E A L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RM(Oxidation (M))SSEGPPRM(Oxidation (M))S(Phospho (STY))PK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 3163
Andromeda score : 60.541
R M O M S S E G P P R M O M S P S T Y P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

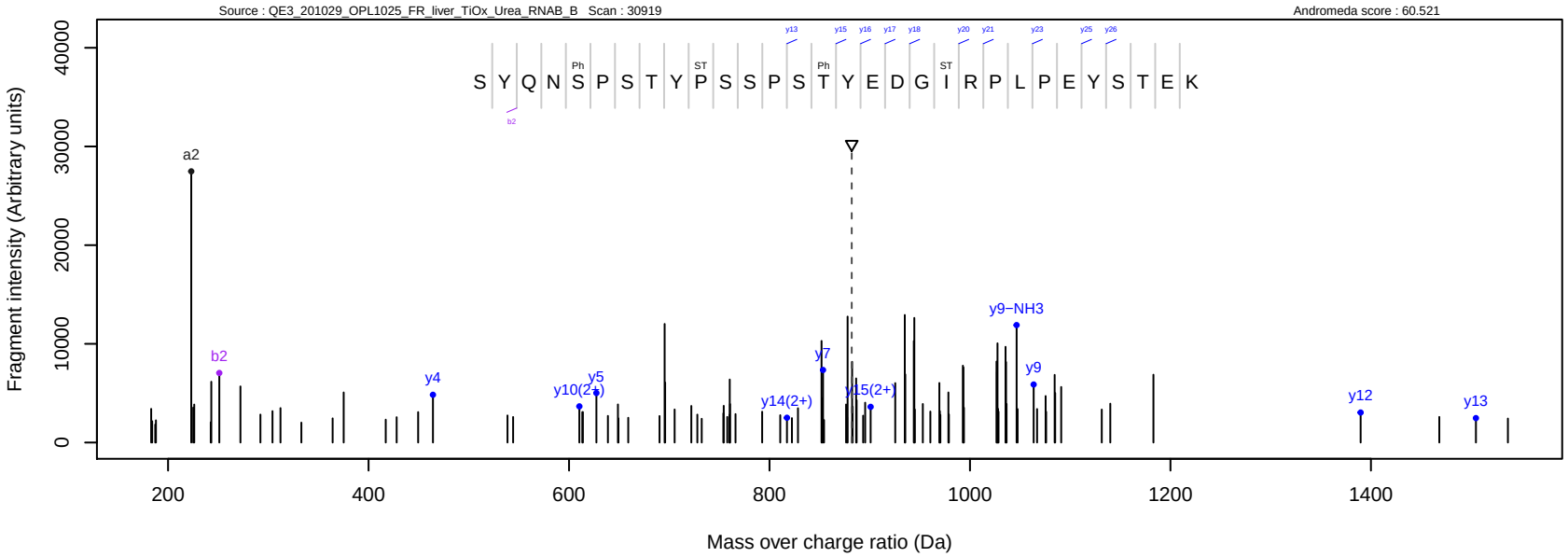
TPS(Phospho (STY))ADLFHYDSMNAVNWGMR−3+

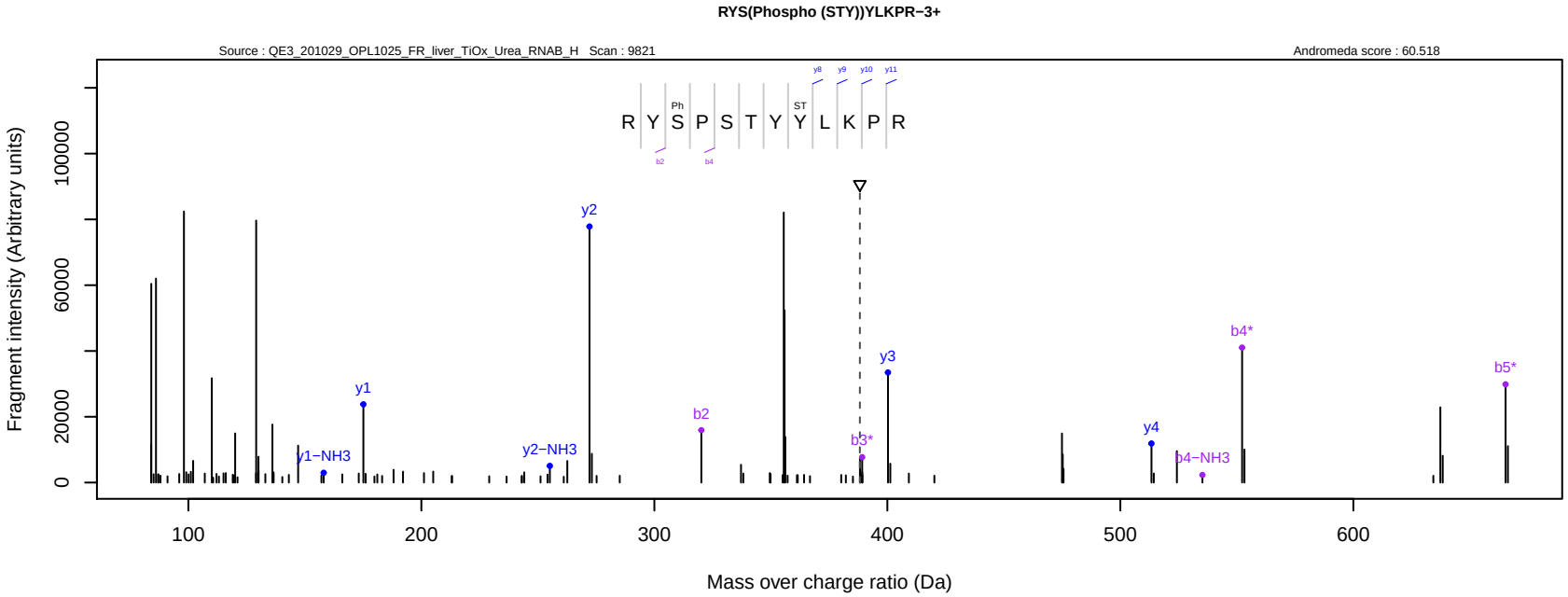


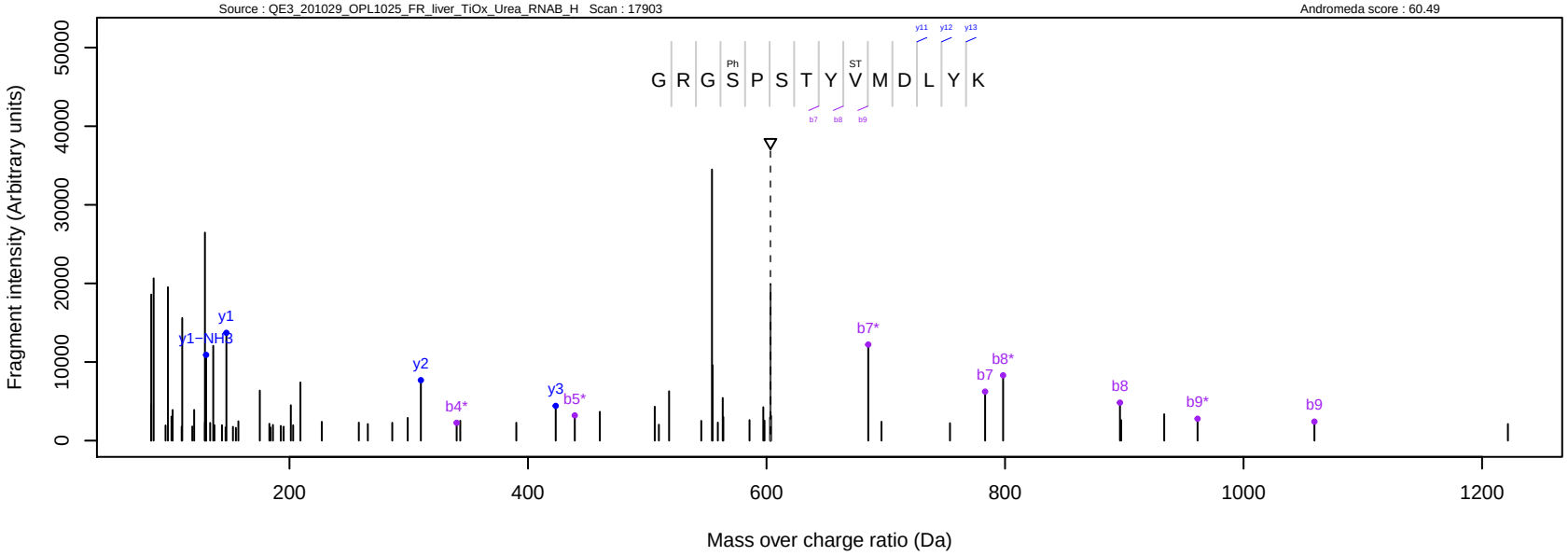
RPS(Phospho (STY))ALS(Phospho (STY))QGRGQDLLGTVGIR−3+

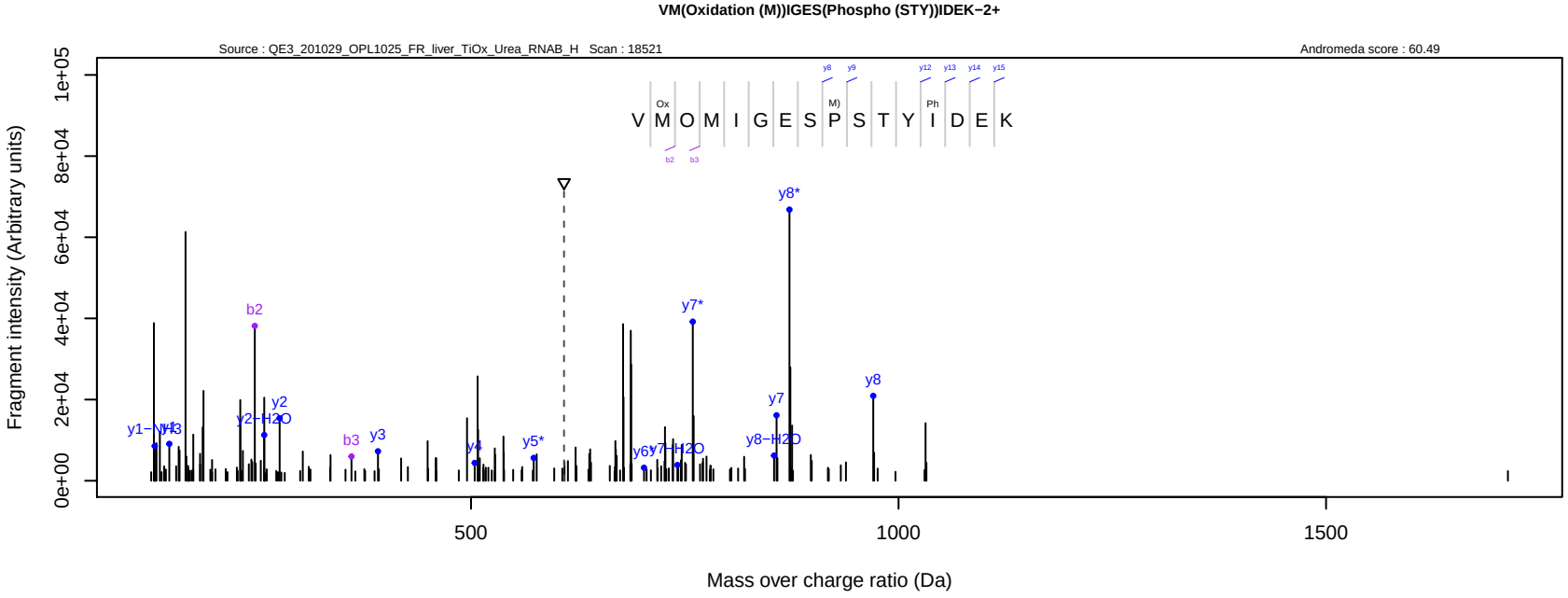


SYQNS(Phospho (STY))PSS(Phospho (STY))EDGIRPLPEYSTEK−3+




RYS(Phospho (STY))YLKPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9821
Andromeda score : 60.518
R Y S P S T Y Y L K P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

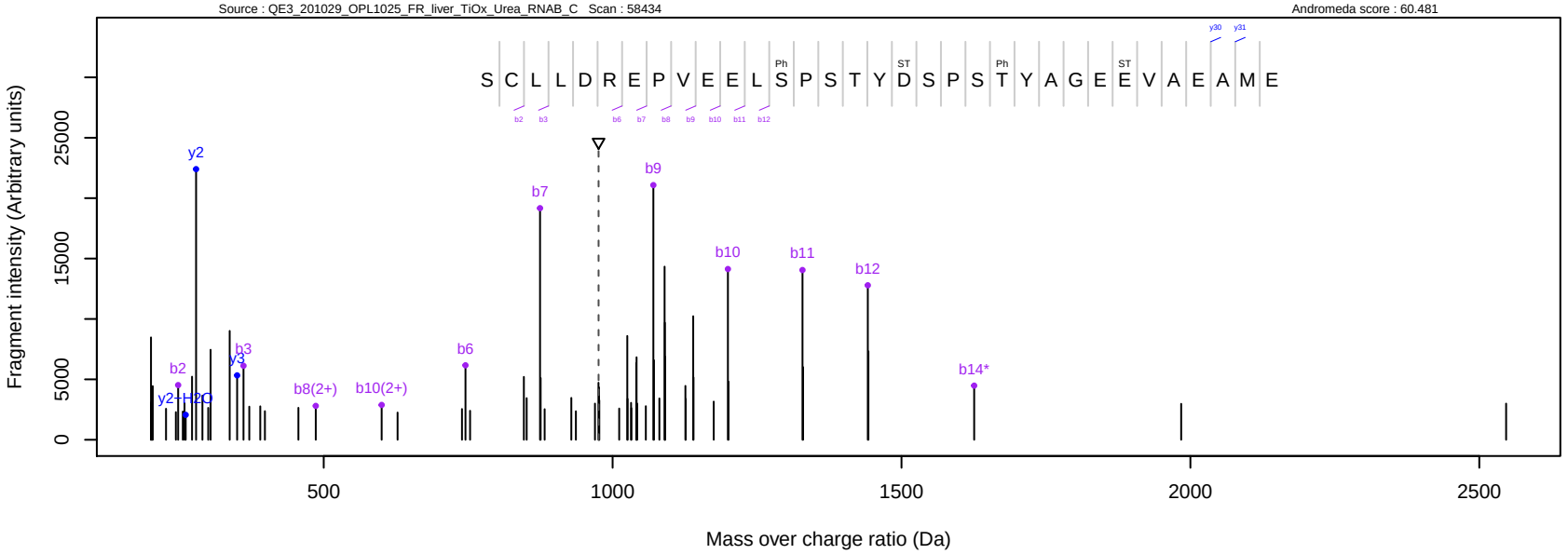

GRGS(Phospho (STY))VMDLYK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 17903
Andromeda score : 60.49
G R G S P S T Y V M D L Y K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VM(Oxidation (M))IGES(Phospho (STY))IDEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 18521
Andromeda score : 60.49
V M O M I G E S P S T Y I D E K
Ox
M)
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SCLLDREPVEELS(Phospho (STY))DS(Phospho (STY))AGEEVAEAME−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 58434

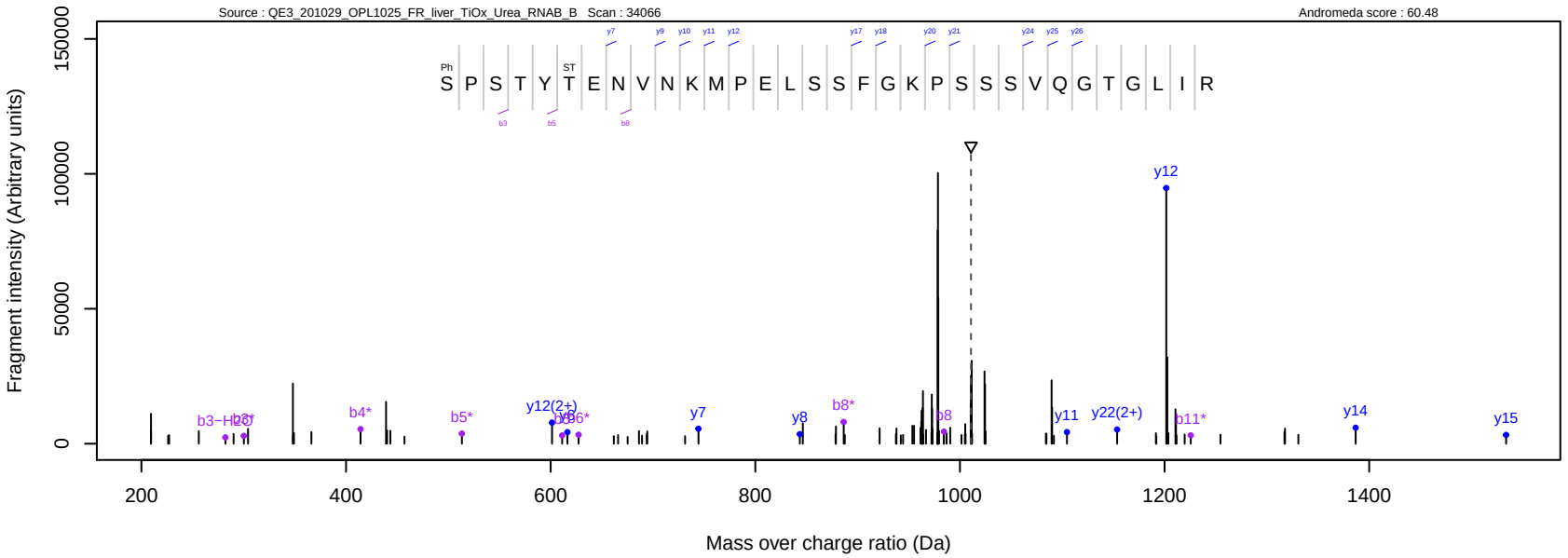
Andromeda score : 60.481



S(Phospho (STY))TENVNKMPELSSFGKPSSSVQGTGLIR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 34066

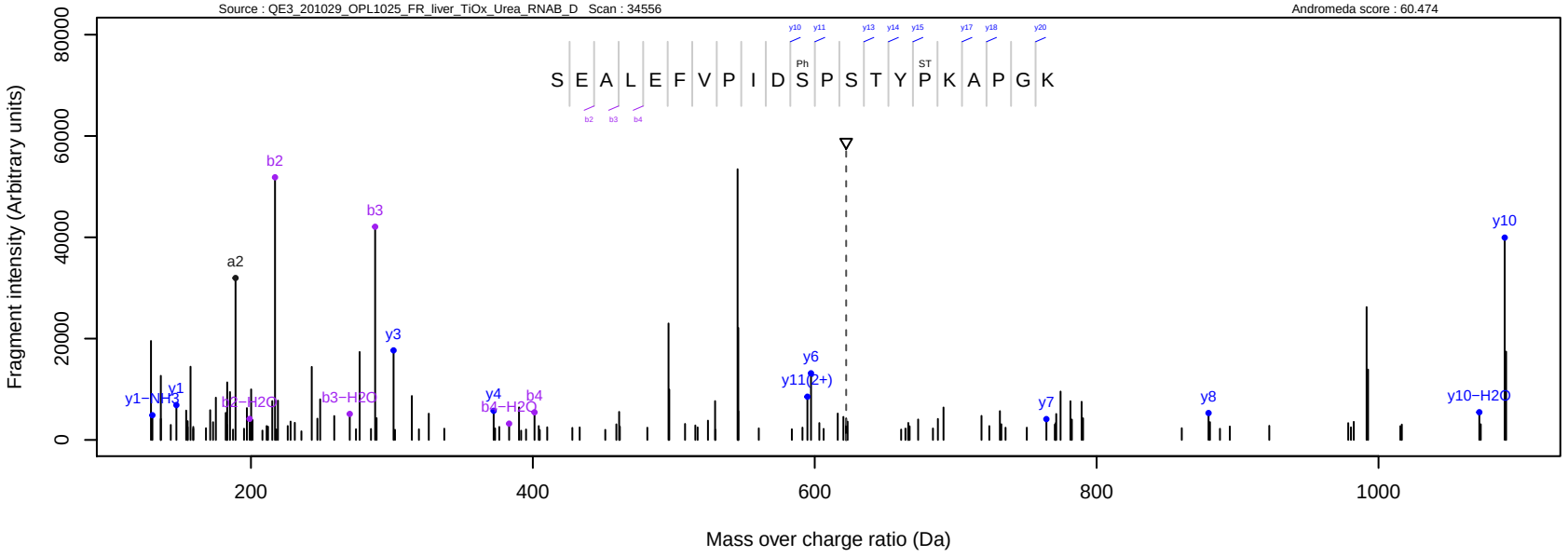
Andromeda score : 60.48



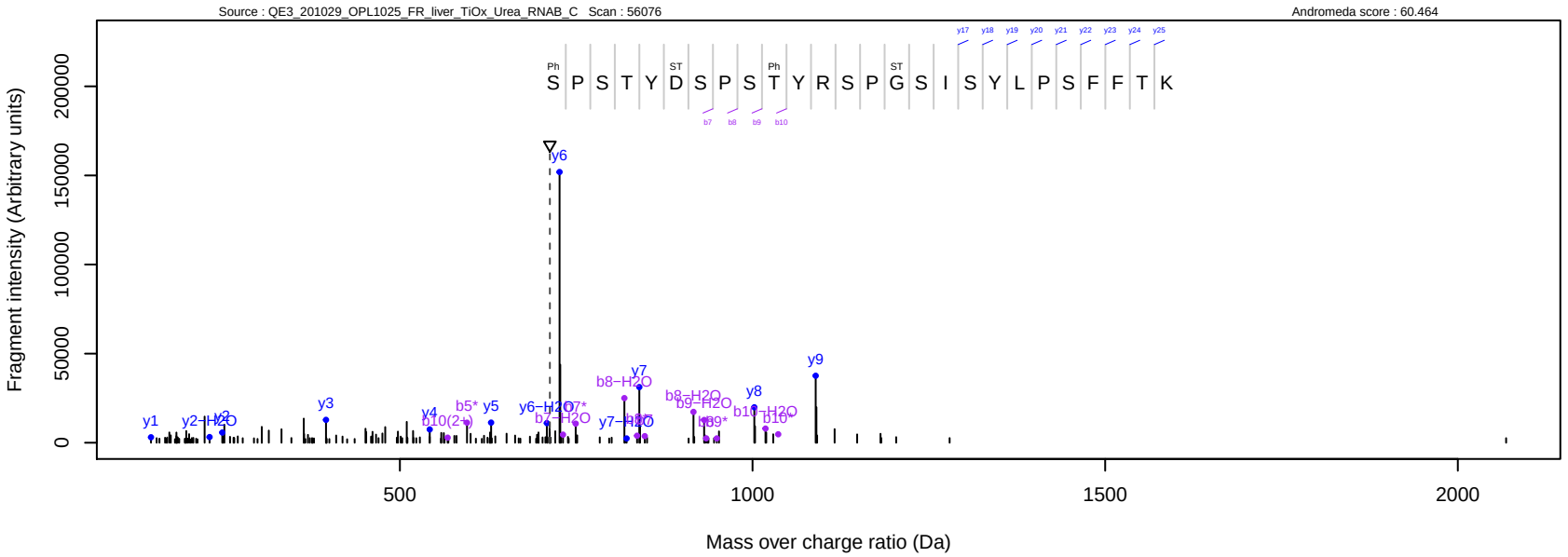
SEALEFVPIDS(Phospho (STY))PKAPGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 34556

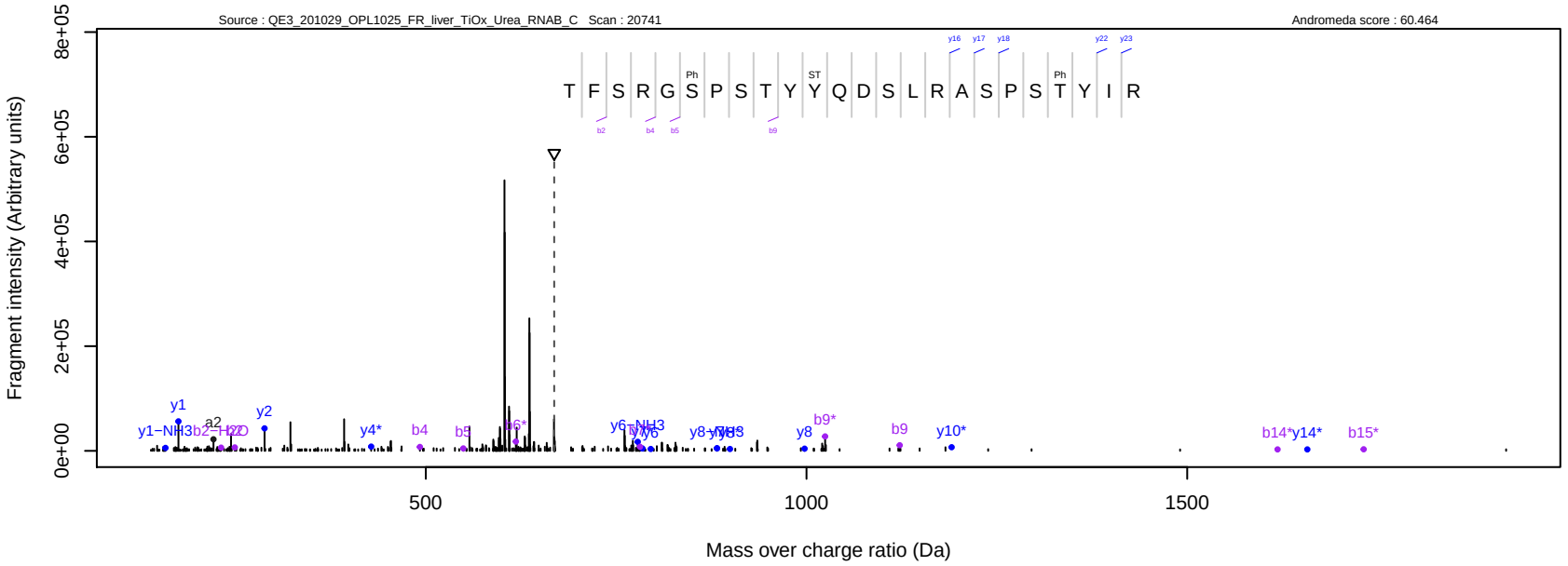
Andromeda score : 60.474



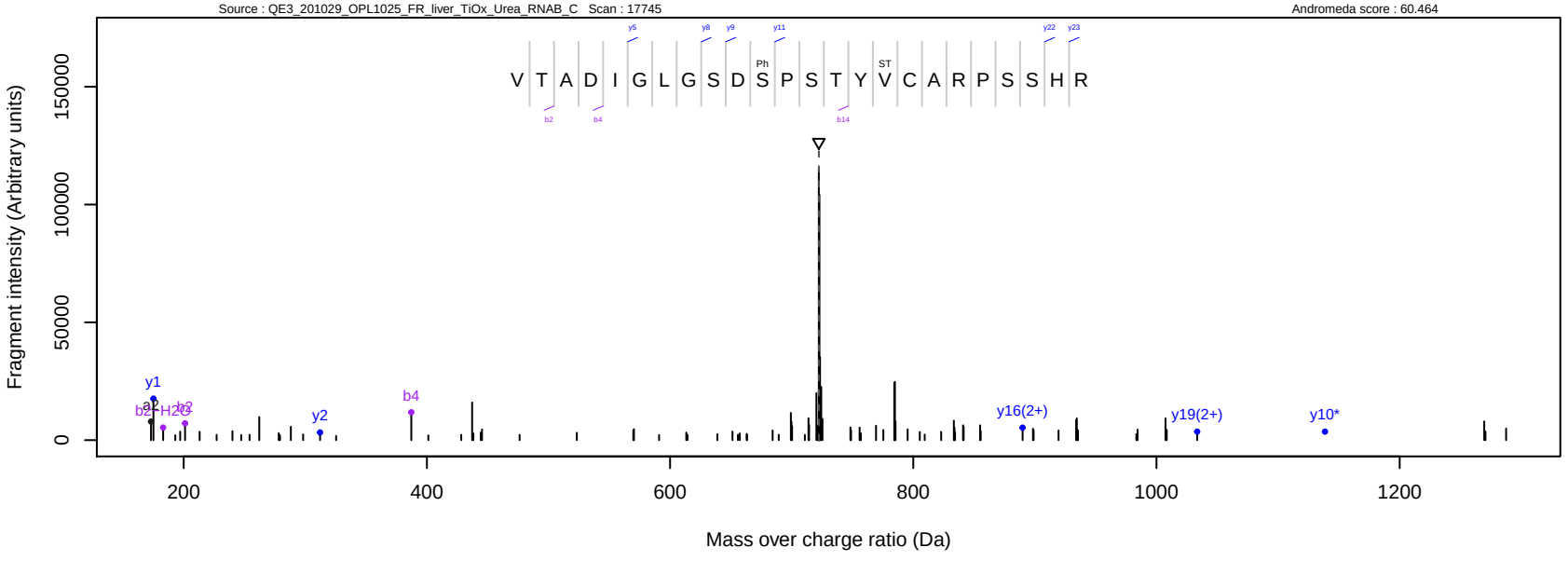
S(Phospho (STY))DS(Phospho (STY))RSPGSISYLPSFFTK−3+



TFSRGS(Phospho (STY))YQDSLRAS(Phospho (STY))IR−3+



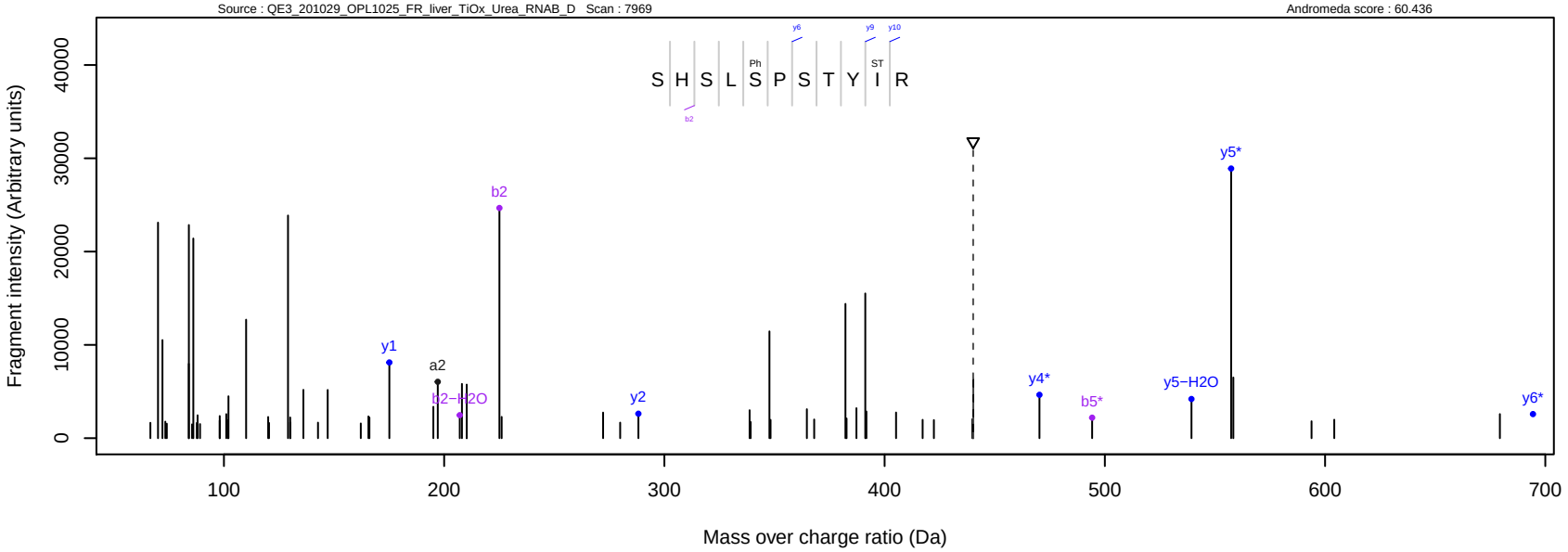
VTADIGLGSDS(Phospho (STY))VCARPSSHR−3+



SHSLS(Phospho (STY))IR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7969

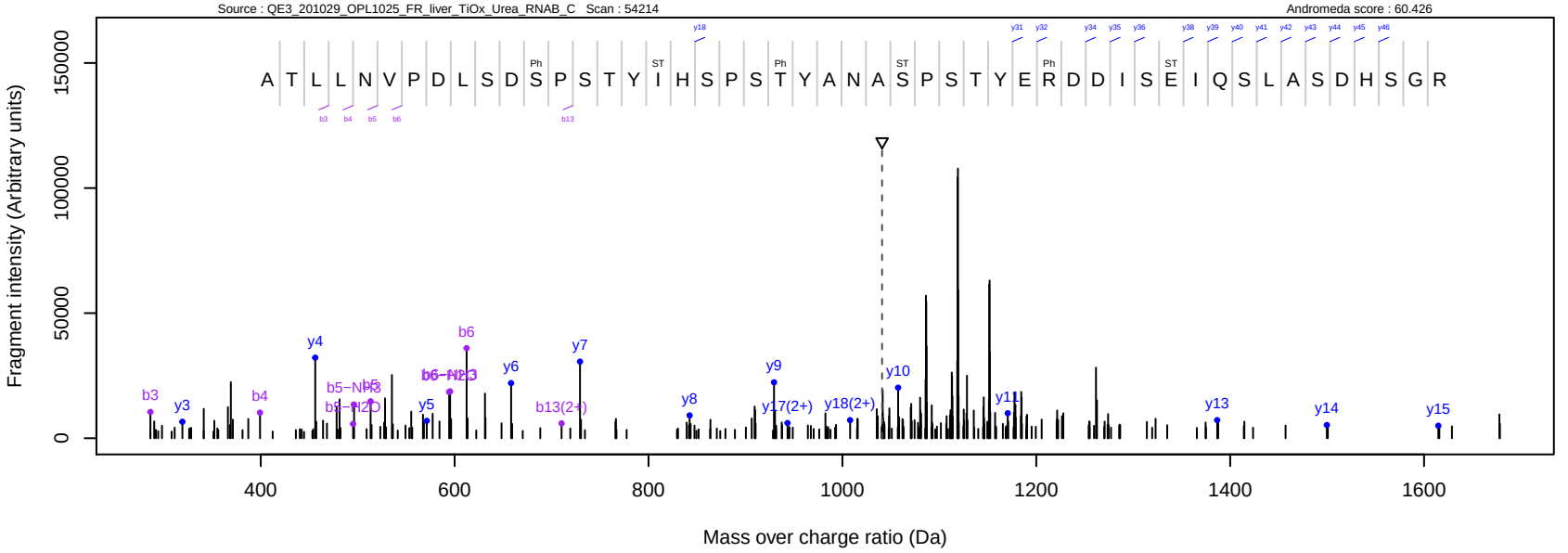
Andromeda score : 60.436



ATLLNVPDLSDS(Phospho (STY))IHS(Phospho (STY))ANAS(Phospho (STY))ERDDISEIQSLASDHSGR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 54214

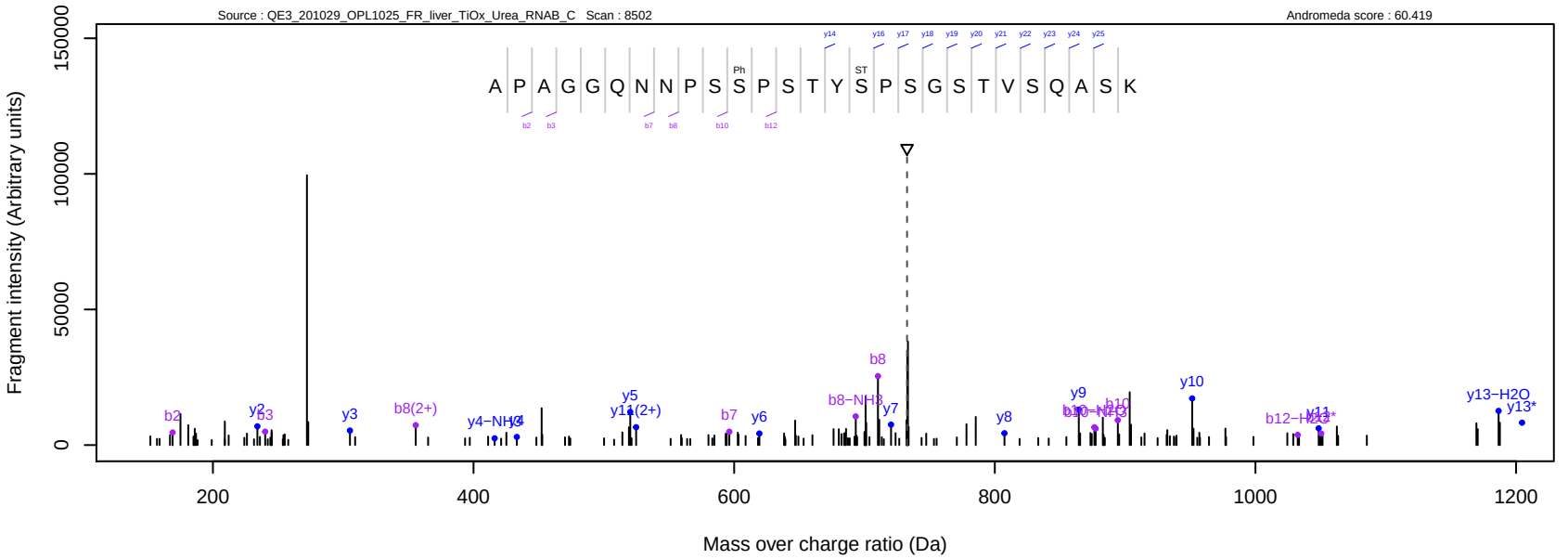
Andromeda score : 60.426



APAGGQNNPSS(Phospho (STY))SPSGSTVSQASK−3+

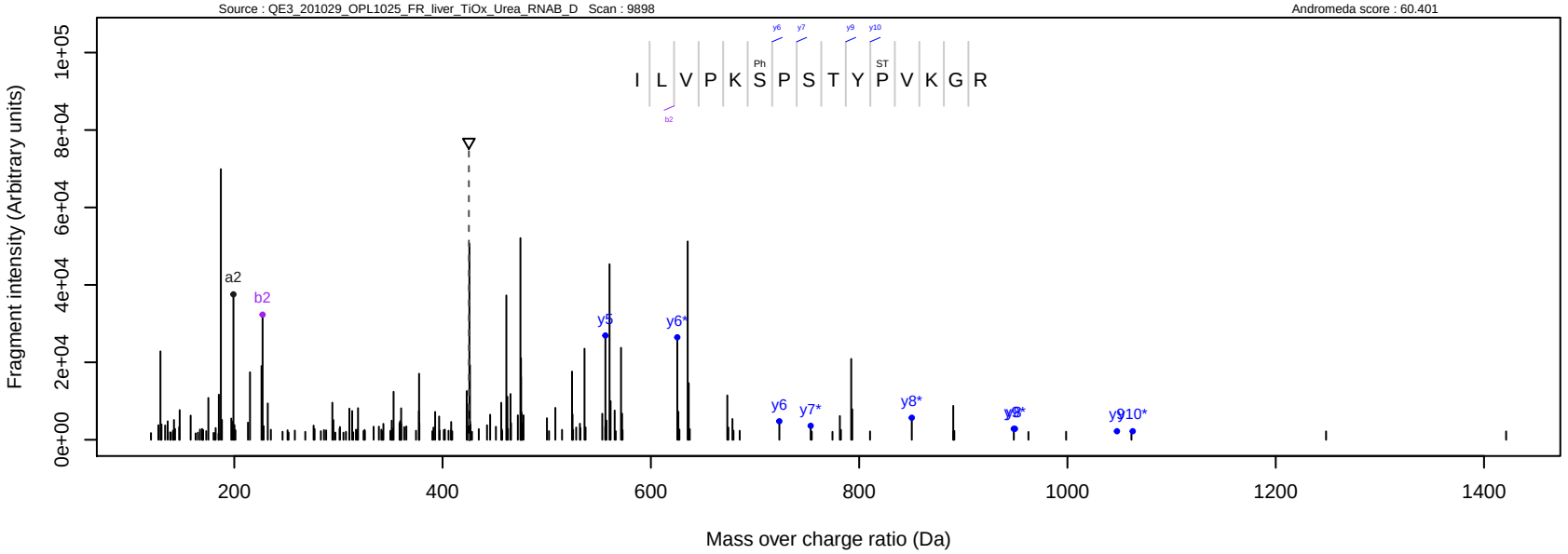
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8502

Andromeda score : 60.419



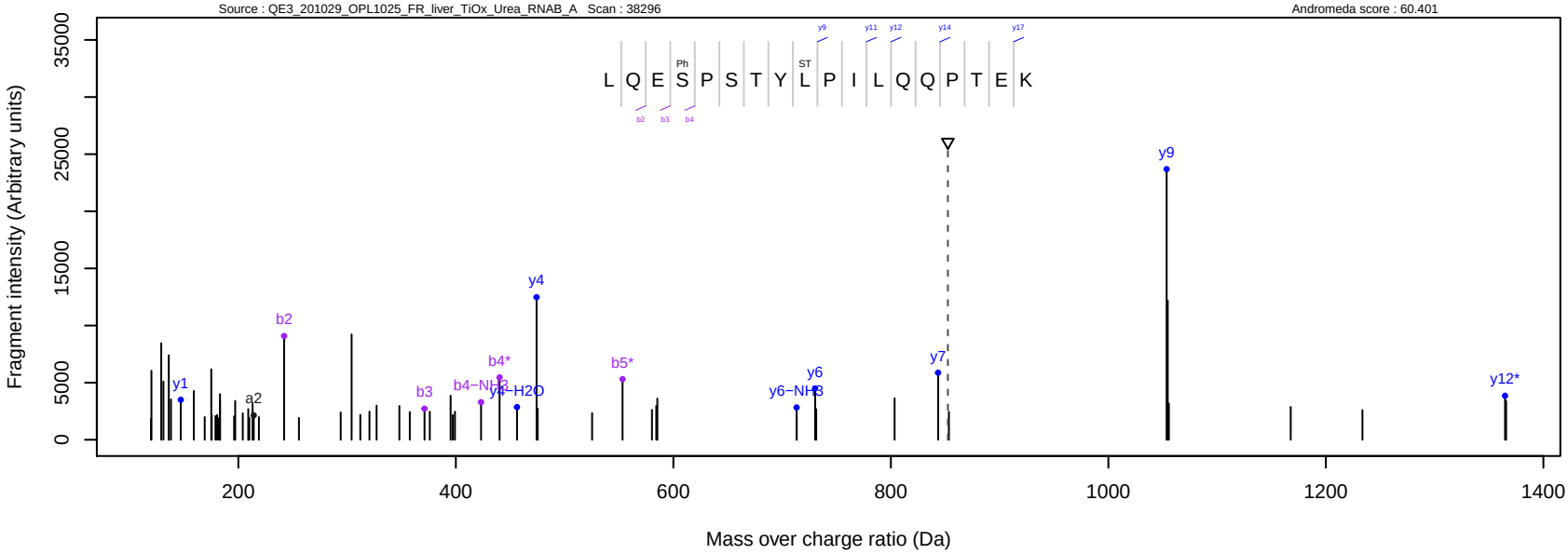
ILVPKS(Phospho (STY))PVKGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9898 Andromeda score : 60.401



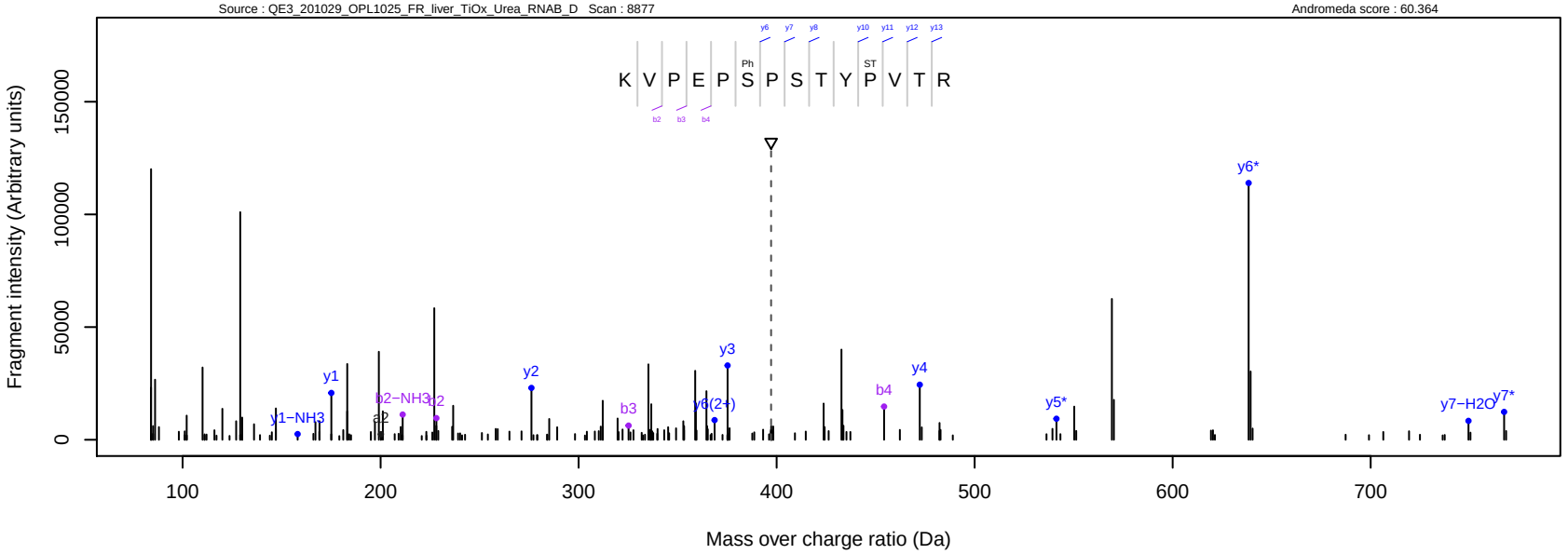
LQES(Phospho (STY))LPILQQPTEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 38296 Andromeda score : 60.401

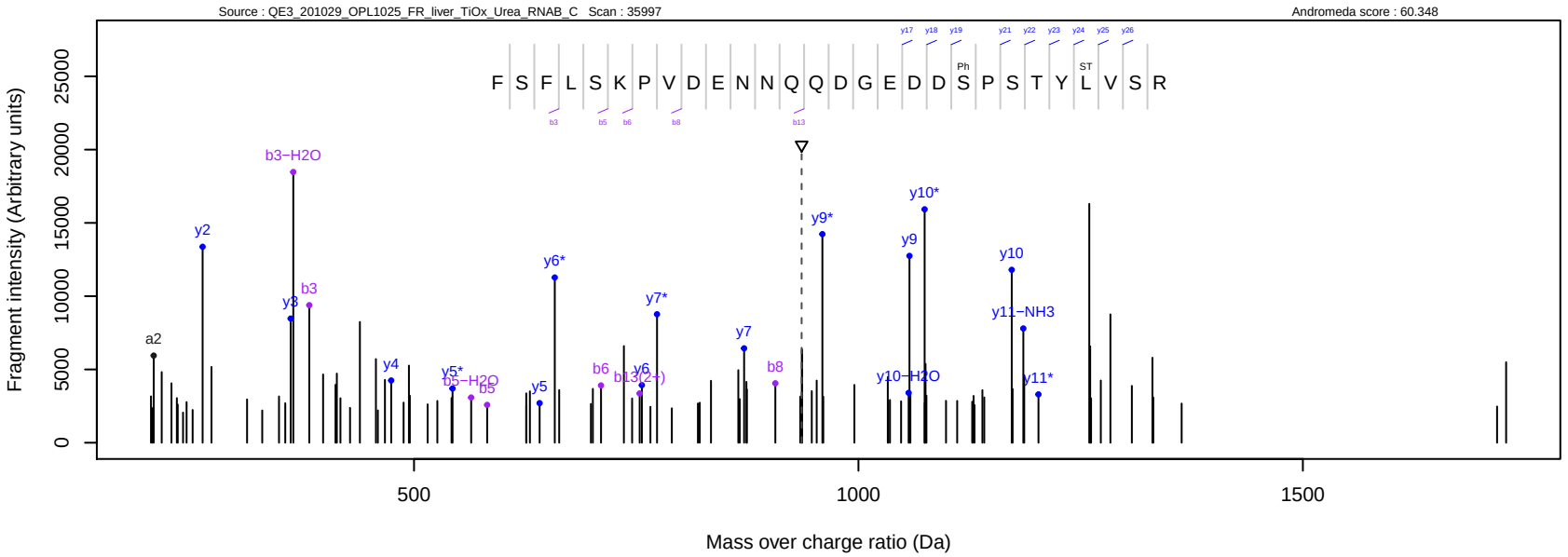


KVPEPS(Phospho (STY))PVTR−3+

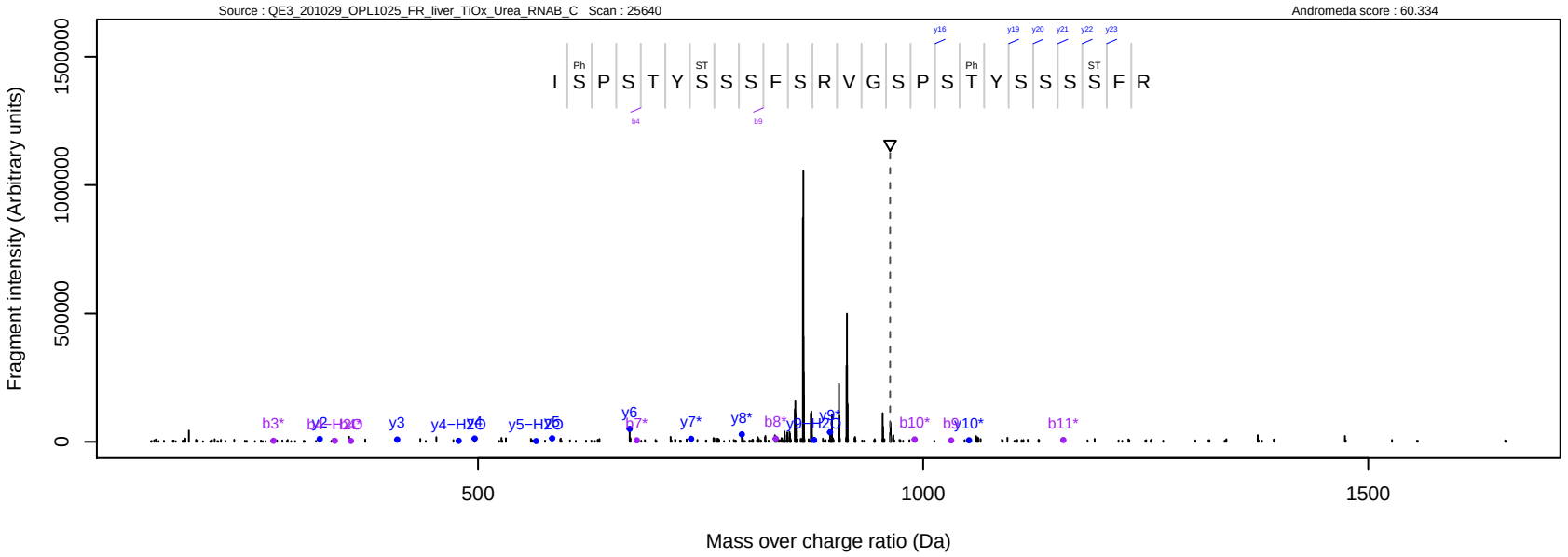
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8877 Andromeda score : 60.364



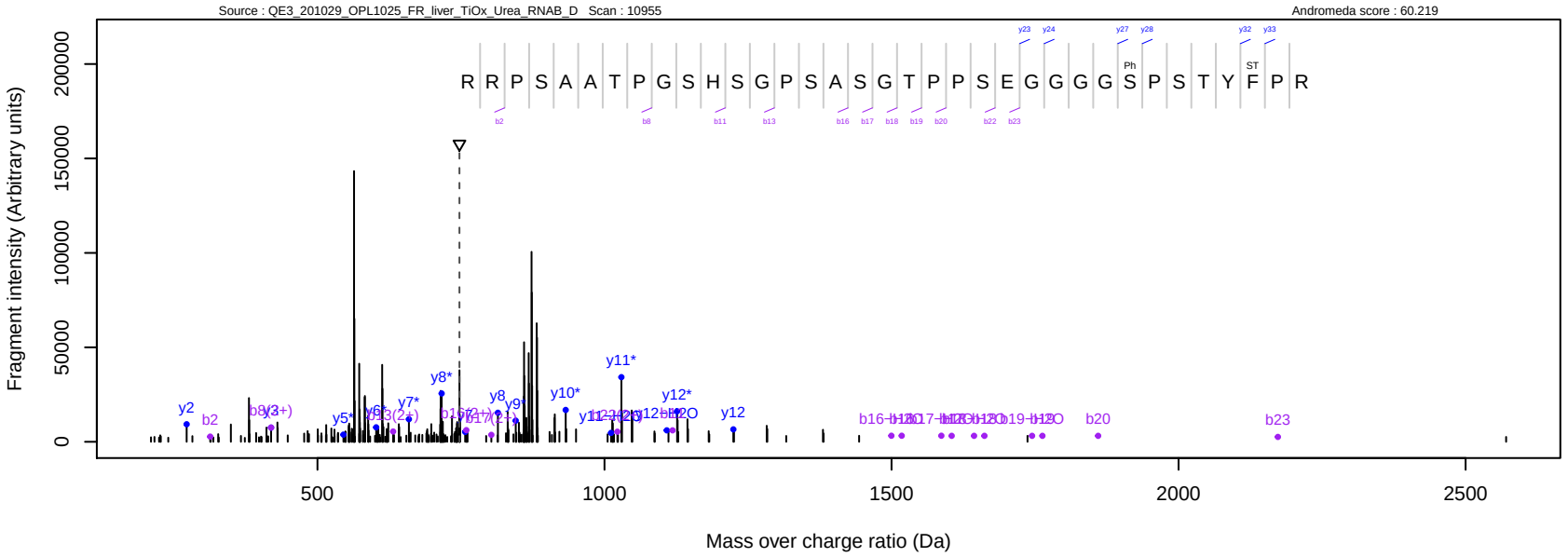
FSFLSKPVDENNQQDGEDDS(Phospho (STY))LVSR−3+



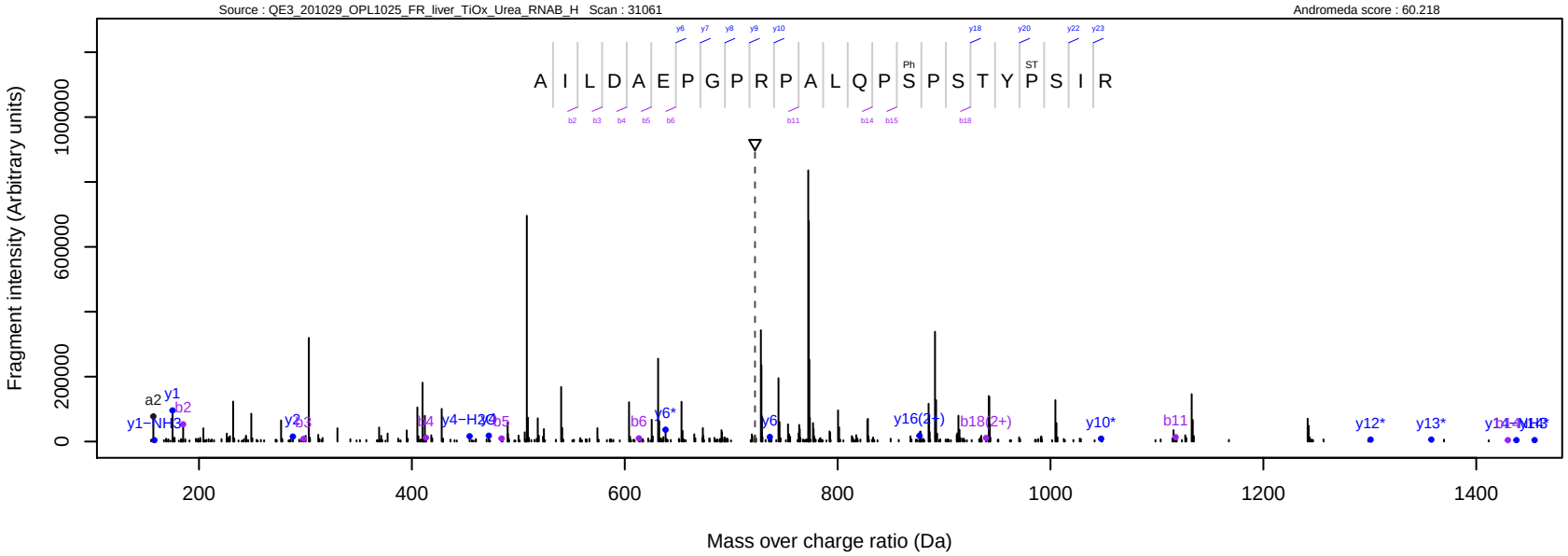
IS(Phospho (STY))SSSFSRVGS(Phospho (STY))SSSSFR−2+



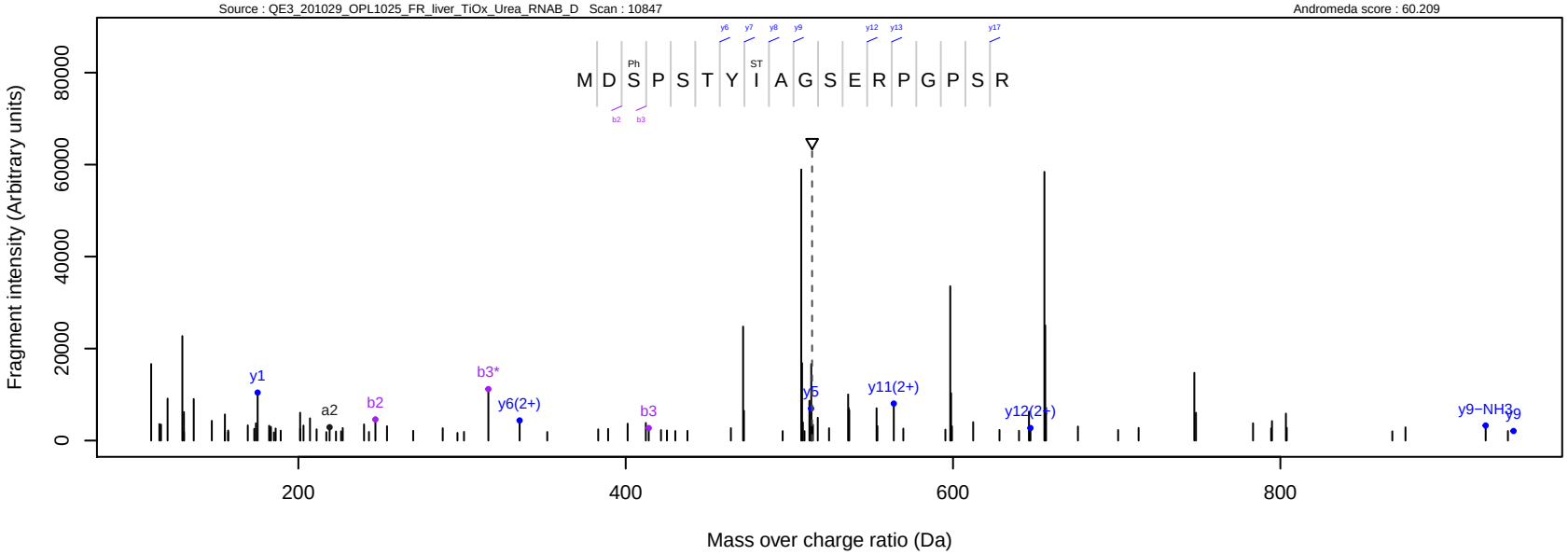
RRPSAATPGSHSGPSASGTPPSEGGGGS(Phospho (STY))FPR−4+



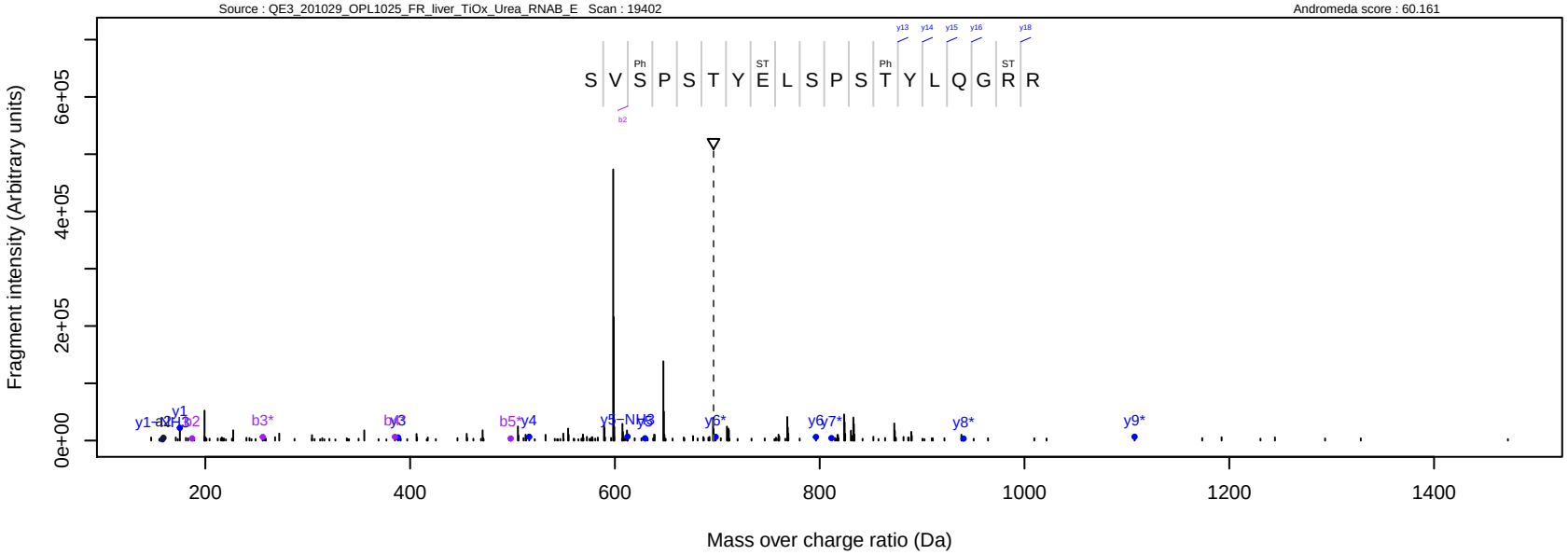
AILDAEPGPRPALQPS(Phospho (STY))PSIR−3+



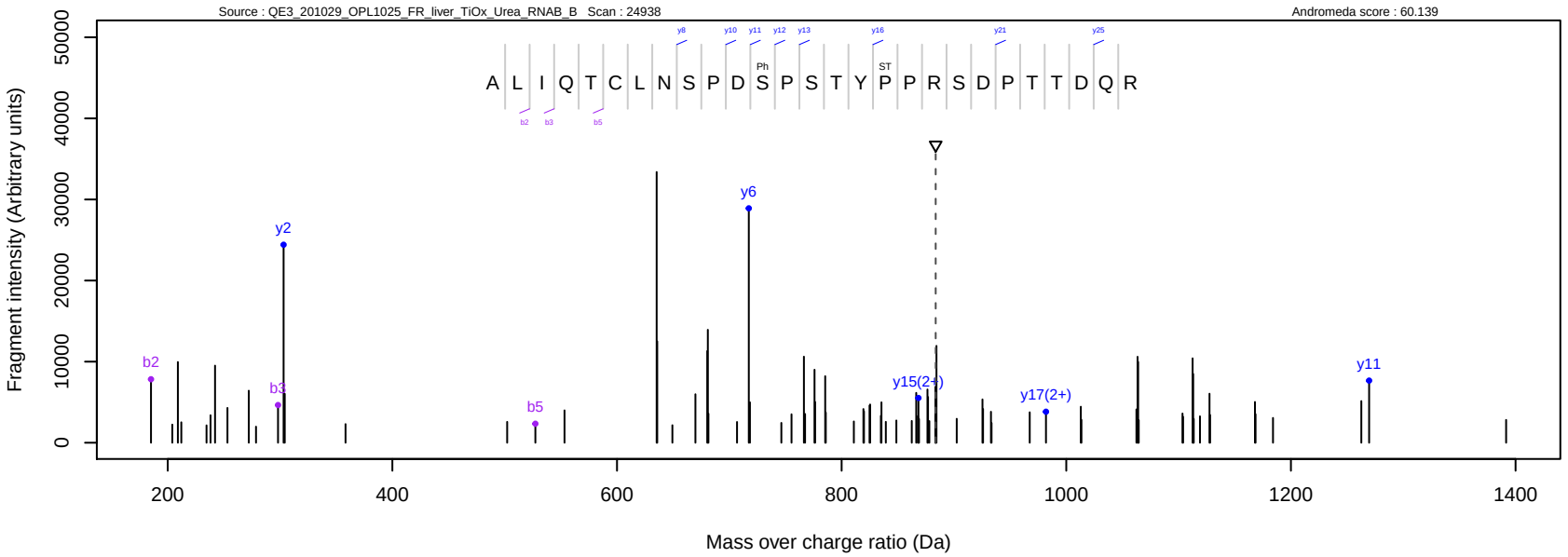
MDS(Phospho (STY))IAGSERPGPSR−3+



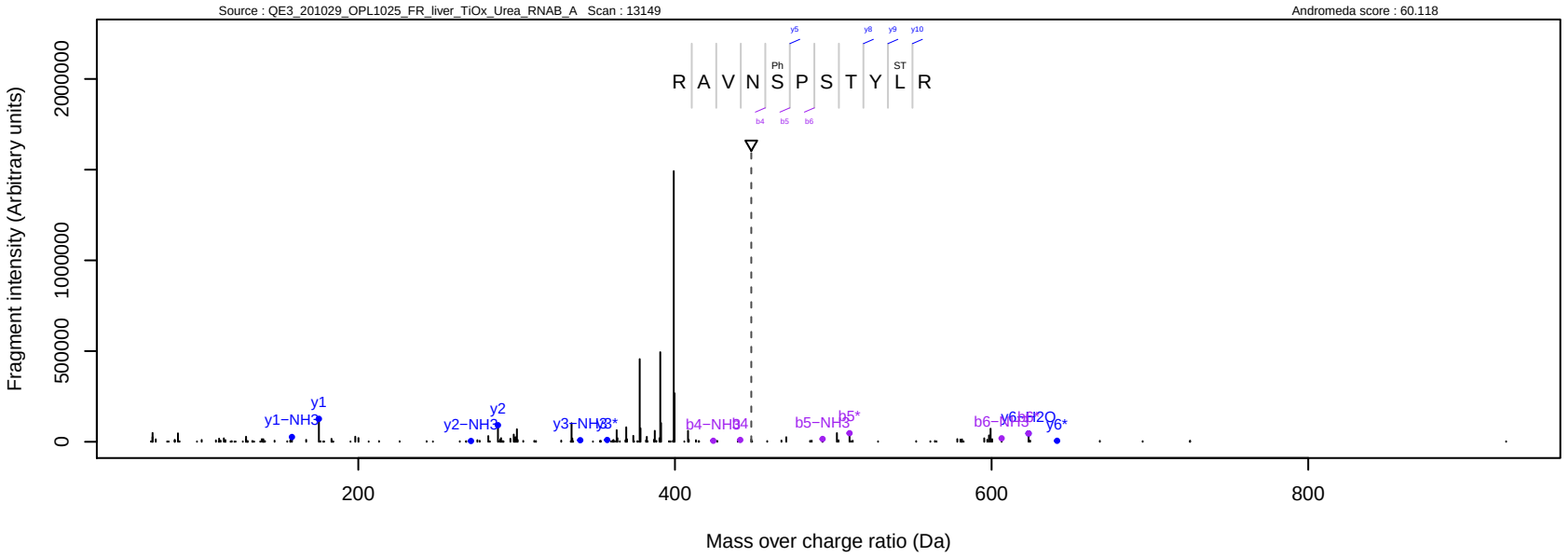
SVS(Phospho (STY))ELS(Phospho (STY))LQGRR−2+



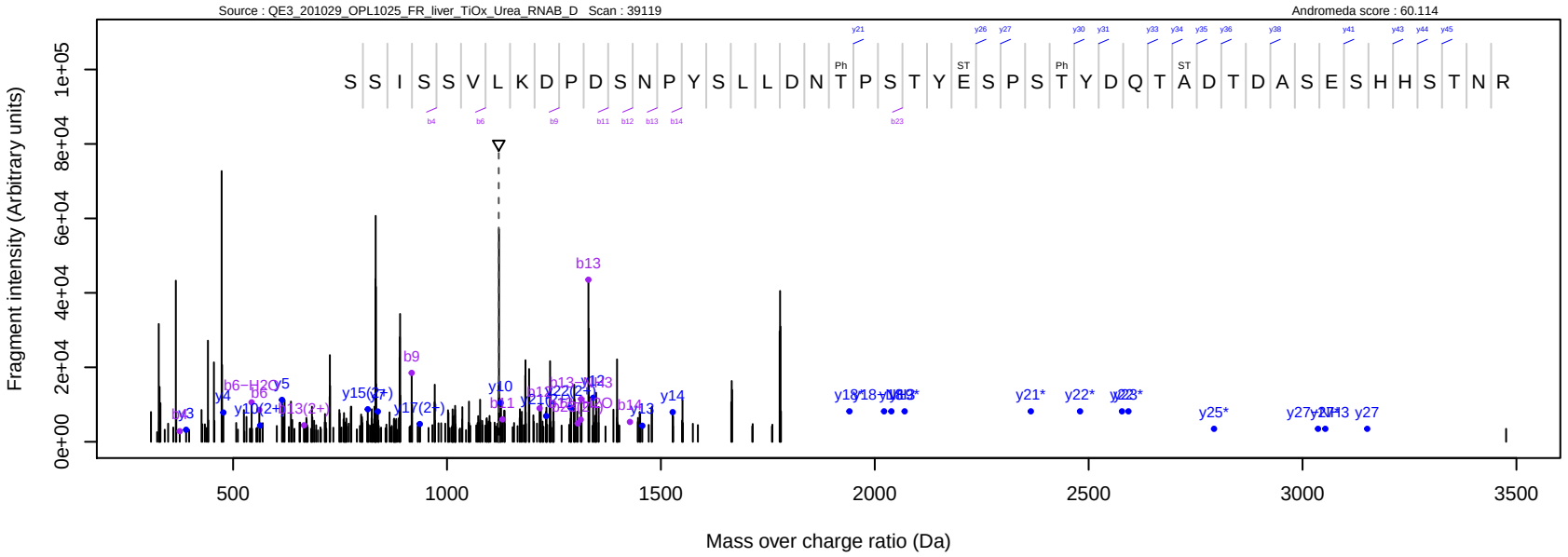
ALIQTCLNSPDS(Phospho (STY))PPRSDPTTDQR−3+

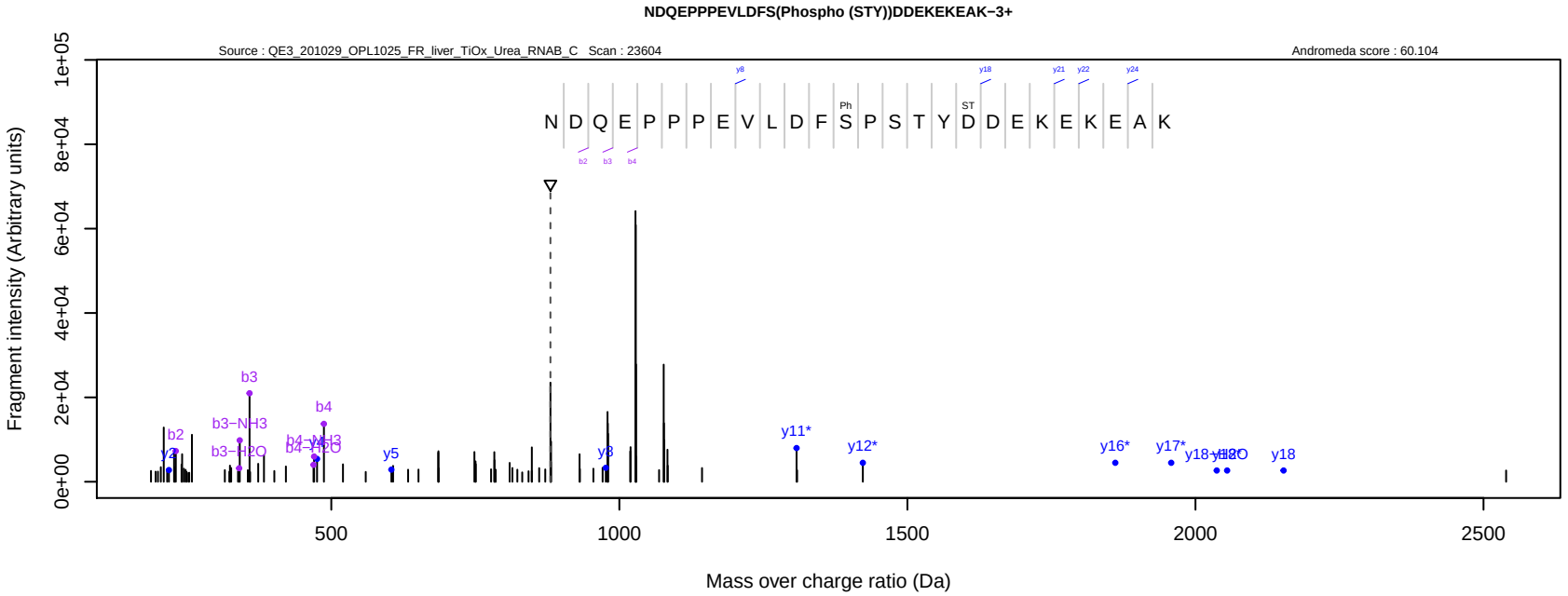


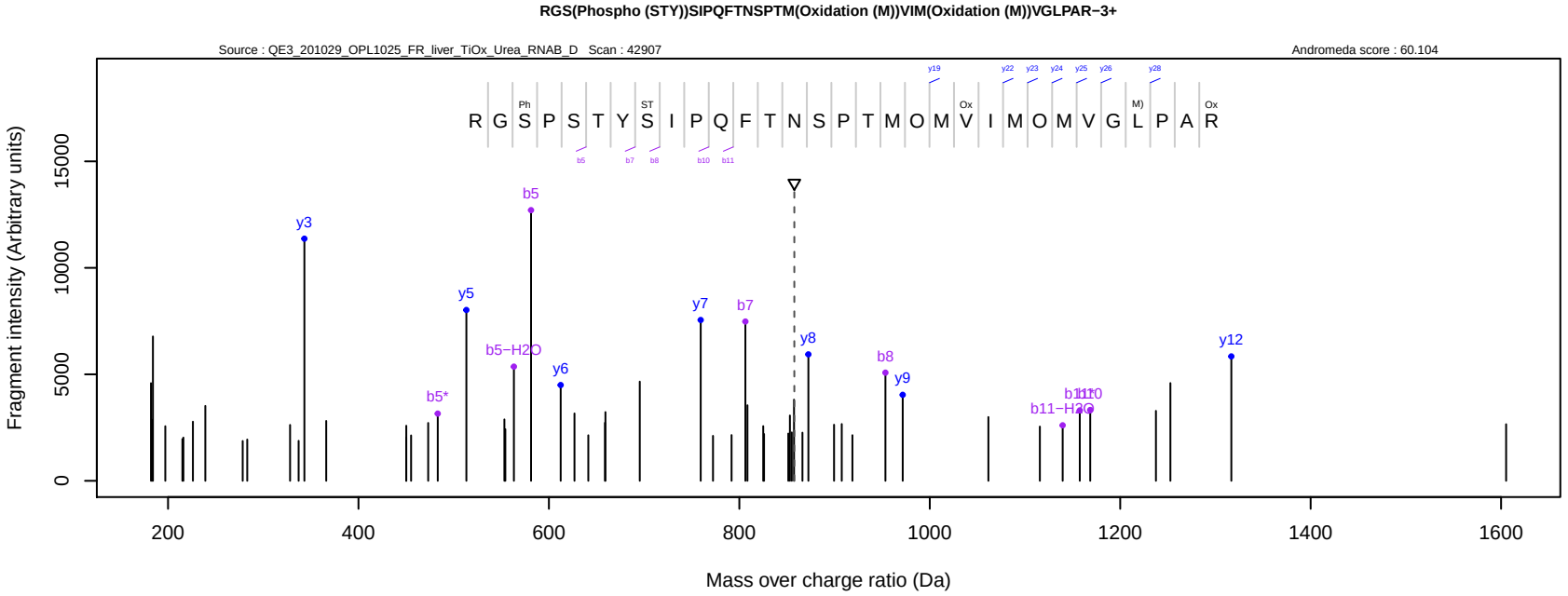
RAVNS(Phospho (STY))LR−2+

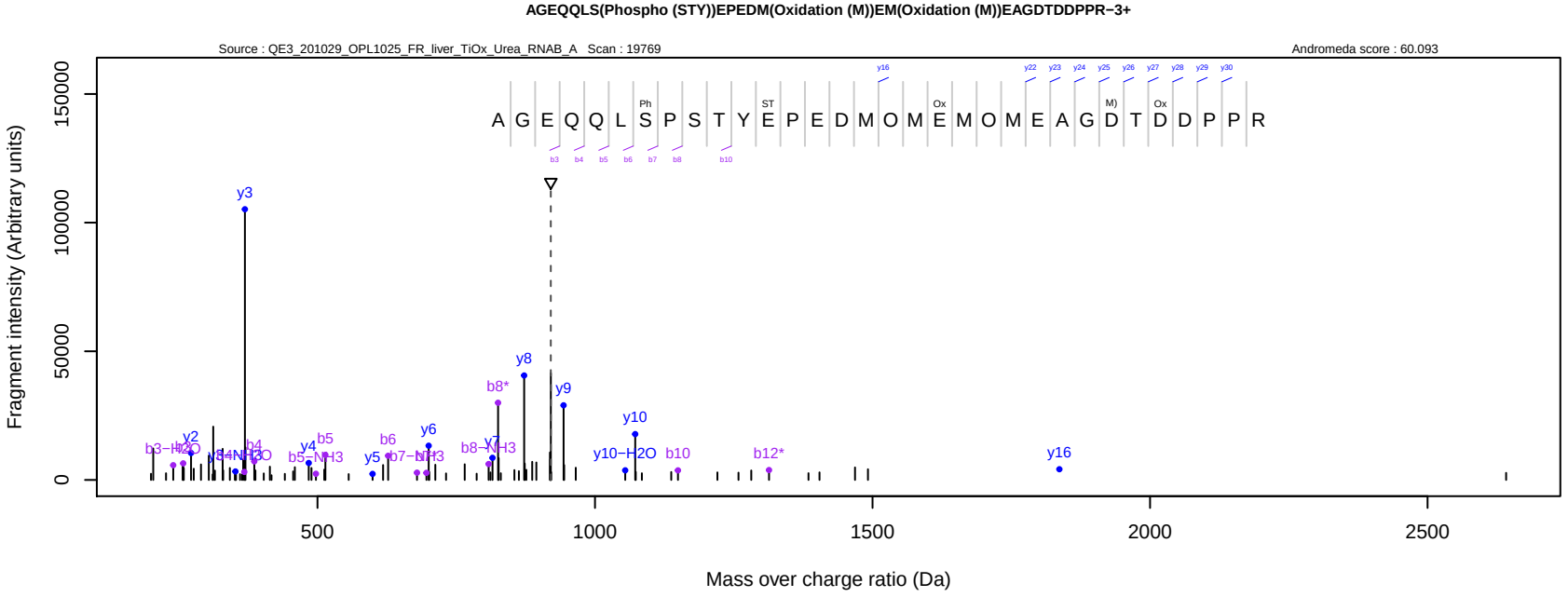


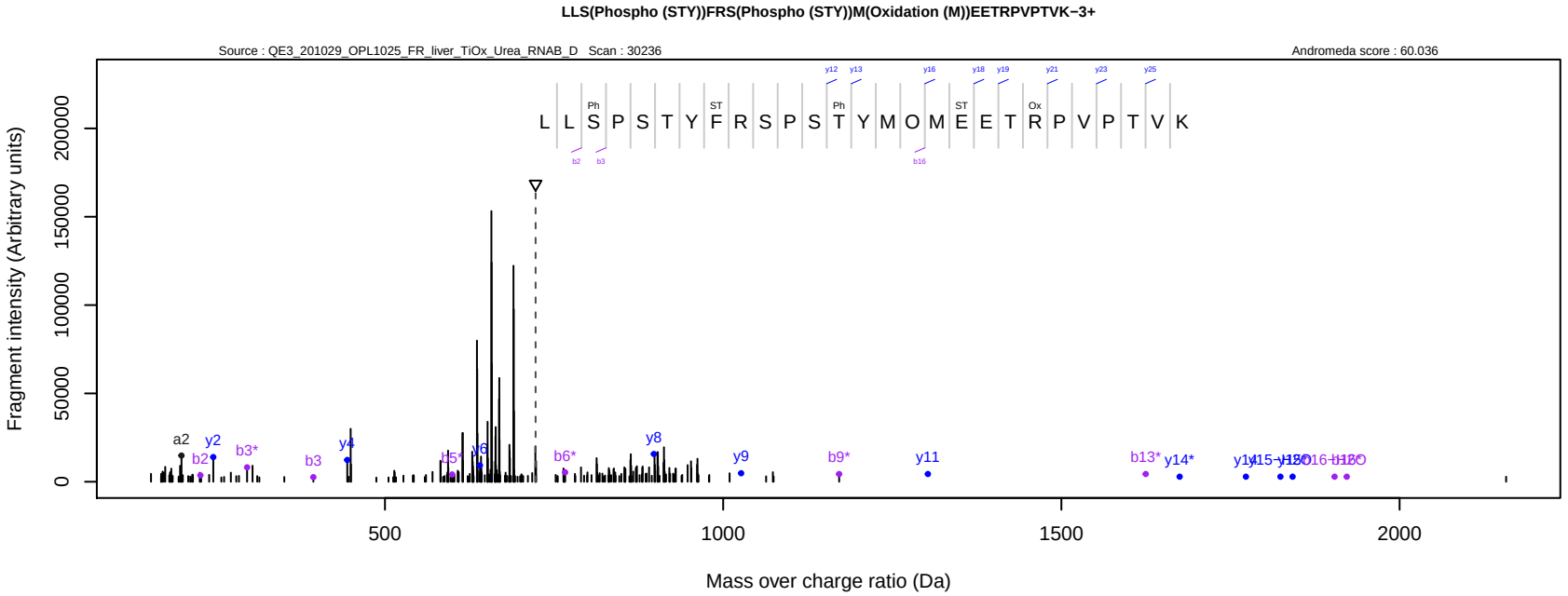
SSISSVLKDPDSNPYSLLDNT(Phospho (STY))ES(Phospho (STY))DQTADTDASESHHSTNR−4+

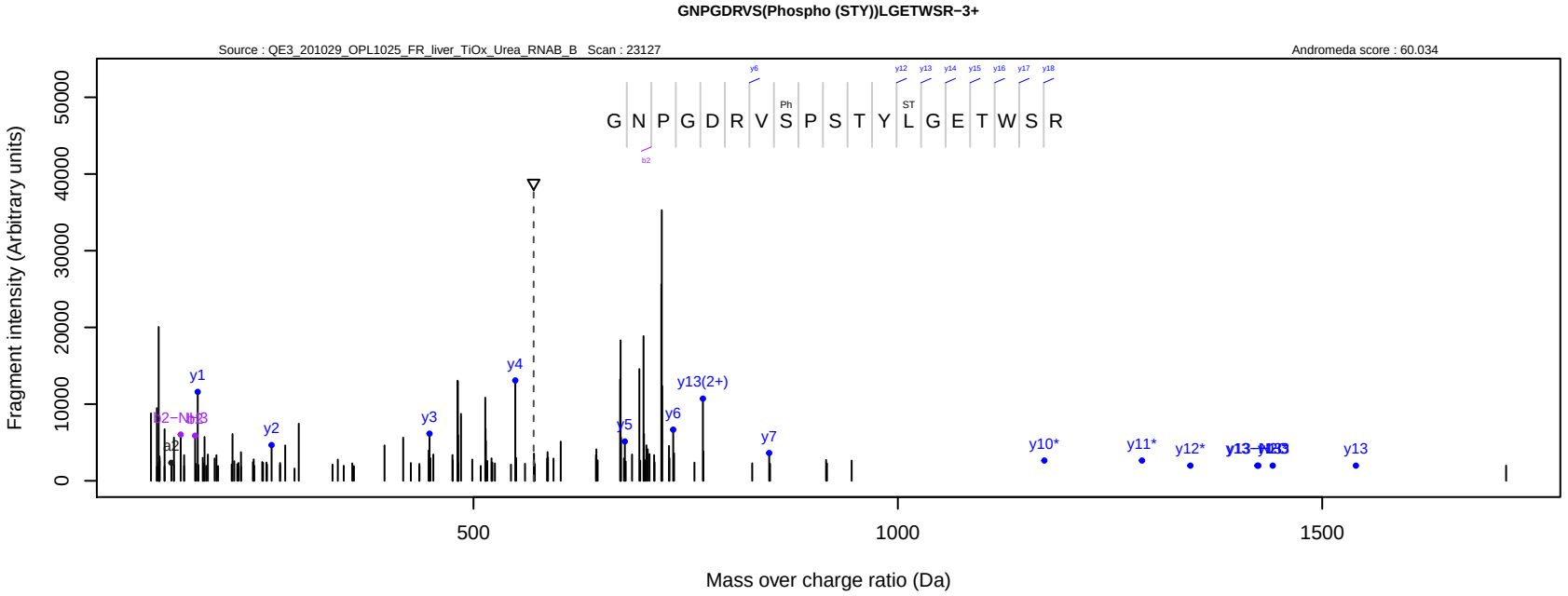


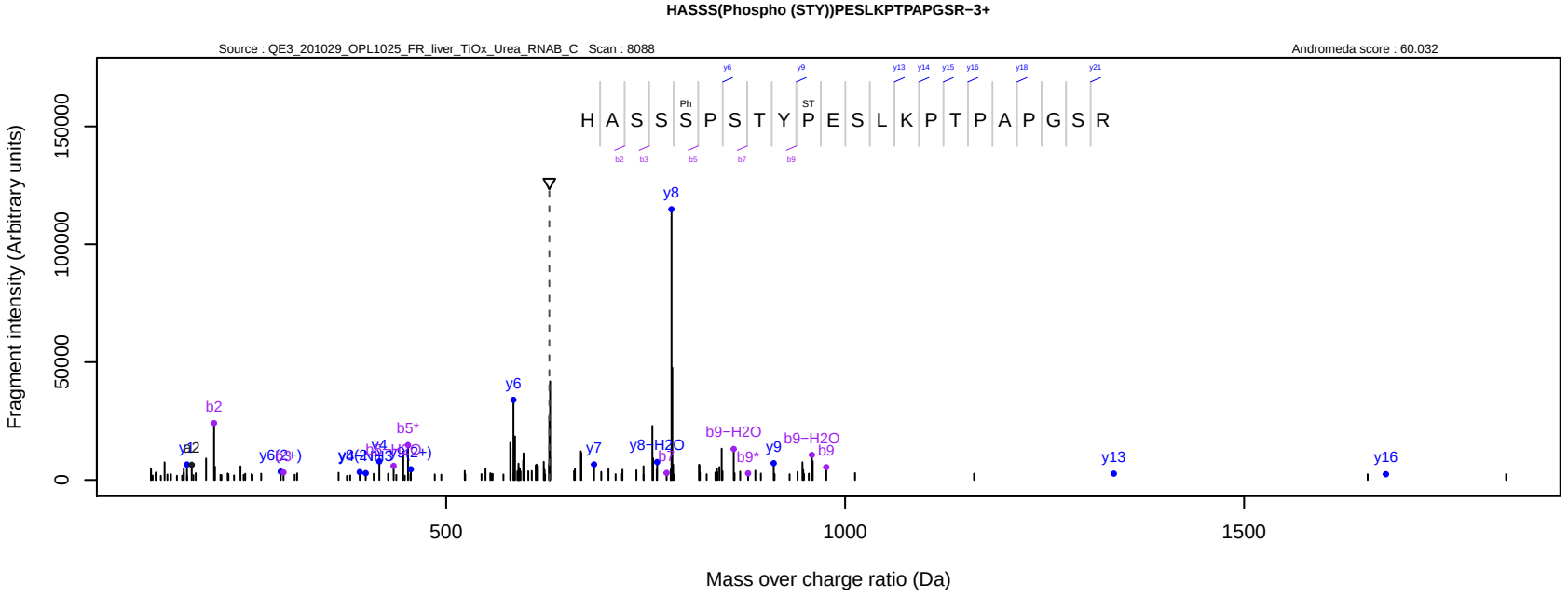

NDQEPPPEVLDFSPSTYDDEKEKEAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 23604
Andromeda score : 60.104
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

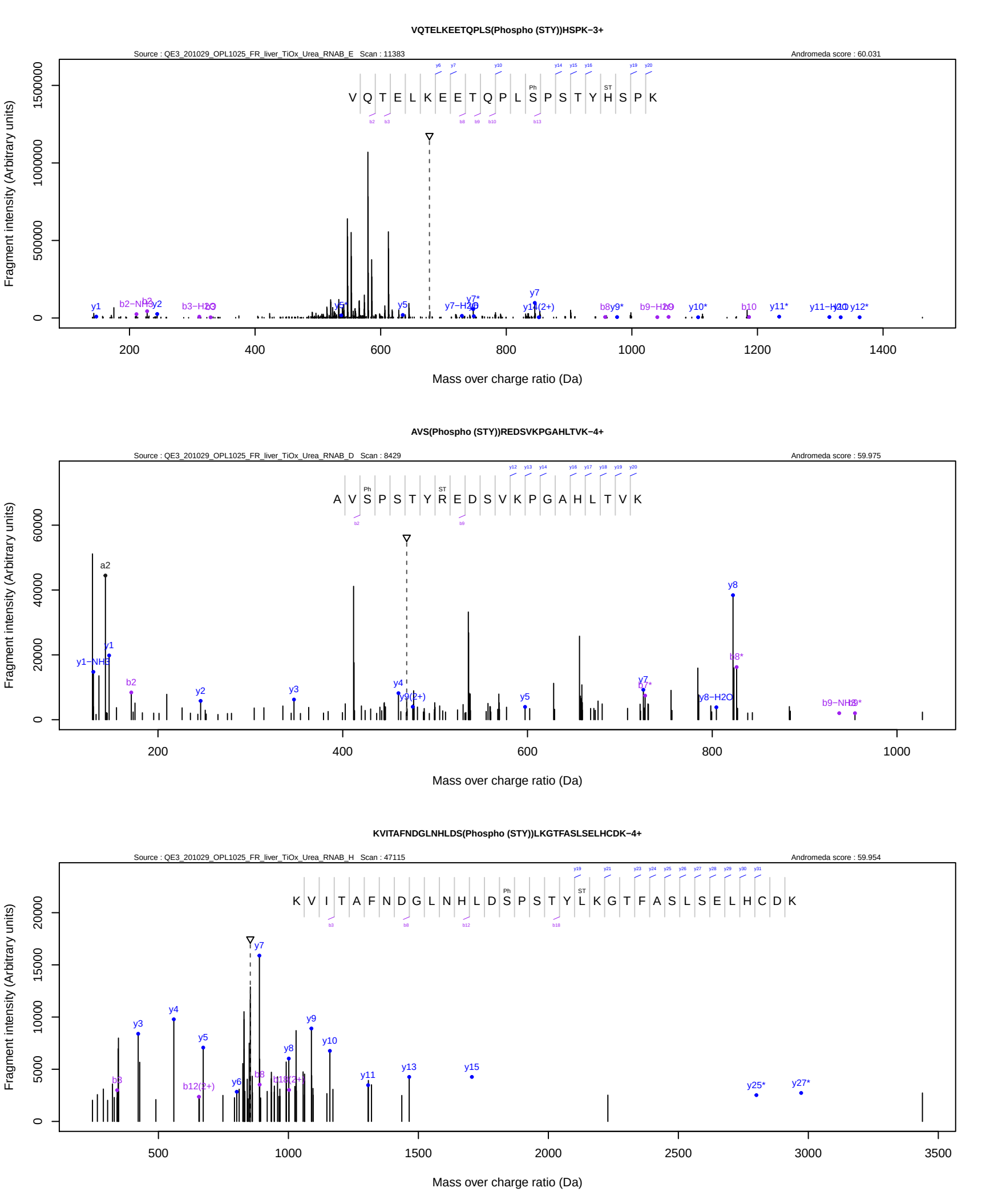

RGS(Phospho (STY))SIPQFTNSPTM(Oxidation (M))VIM(Oxidation (M))VGLPAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 42907
Andromeda score : 60.104
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AGEQQLS(Phospho (STY))EPEDM(Oxidation (M))EM(Oxidation (M))EAGDTDDPPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 19769
Andromeda score : 60.093
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LLS(Phospho (STY))FRS(Phospho (STY))M(Oxidation (M))EETRPVPTVK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 30236
Andromeda score : 60.036
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GNPGDRVS(Phospho (STY))LGETWSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 23127
Andromeda score : 60.034
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

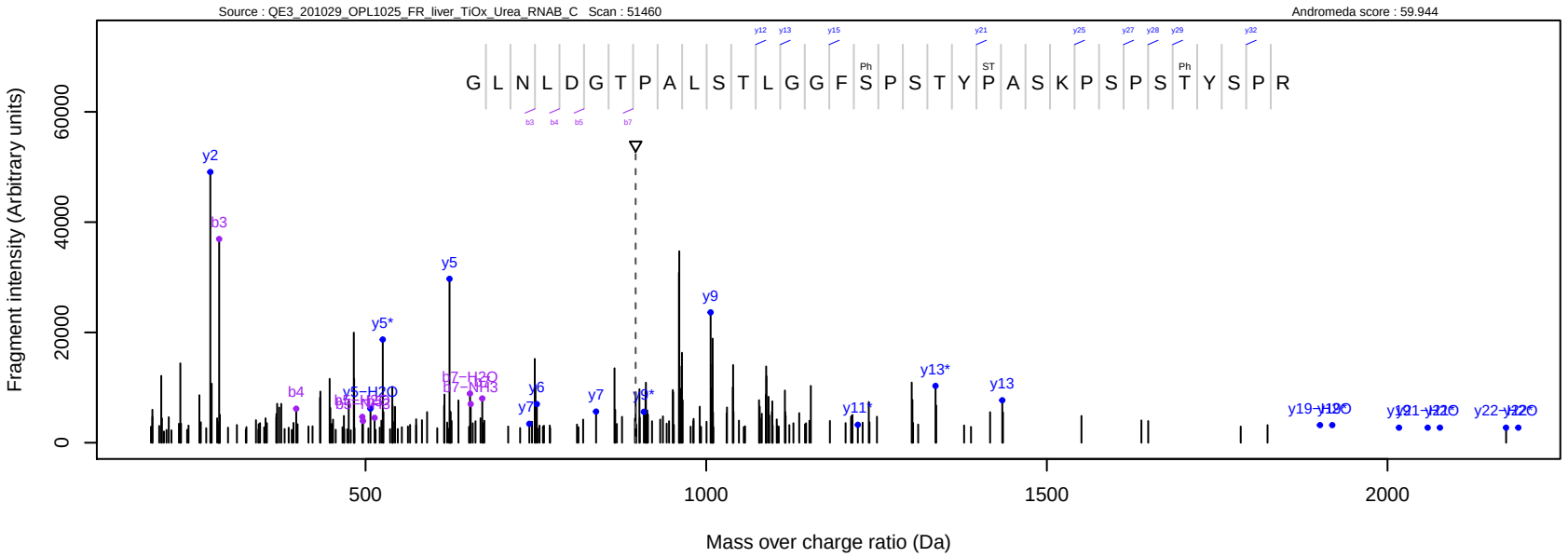

HASSS(Phospho (STY))PESLKPTPAPGSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8088
Andromeda score : 60.032
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VQTELKEETQPLS(Phospho (STY))HSPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11383
Andromeda score : 60.031
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
AVS(Phospho (STY))REDSVKPGAHLTVK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8429
Andromeda score : 59.975
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
KVITAFNDGLNHLDS(Phospho (STY))LKGTFASLSELHCDK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 47115
Andromeda score : 59.954
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GLNLDGTPALSTLGGFS(Phospho (STY))PASKPS(Phospho (STY))SPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 51460

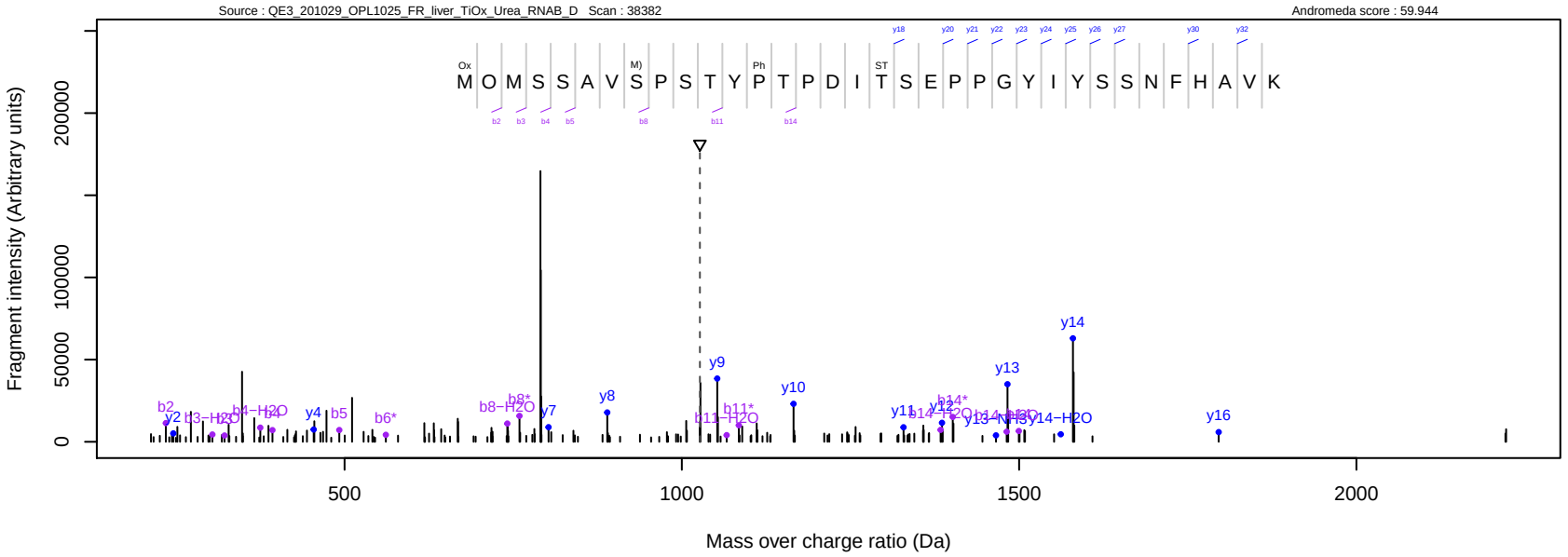
Andromeda score : 59.944



M(Oxidation (M))SSAVS(Phospho (STY))PTPDITSEPPGYIYSSNFHAVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 38382

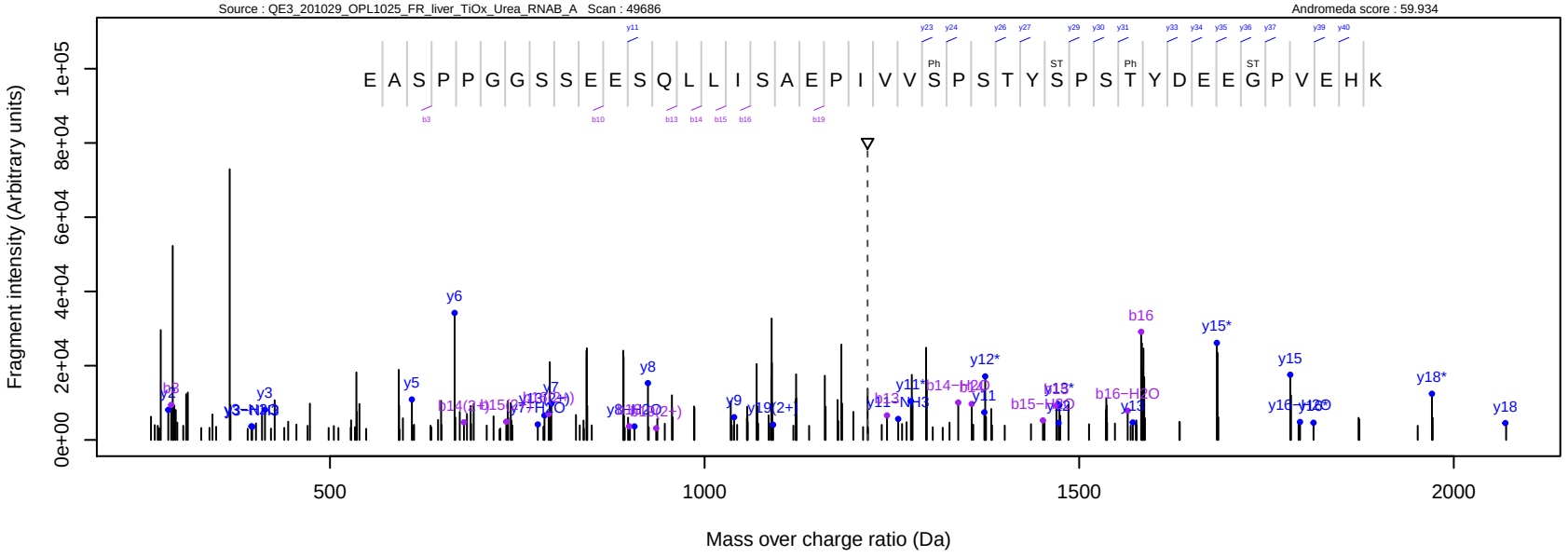
Andromeda score : 59.944



EASPPGGSSEESQLLISAEPIVVS(Phospho (STY))S(Phospho (STY))DEEGPVEHK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 49686

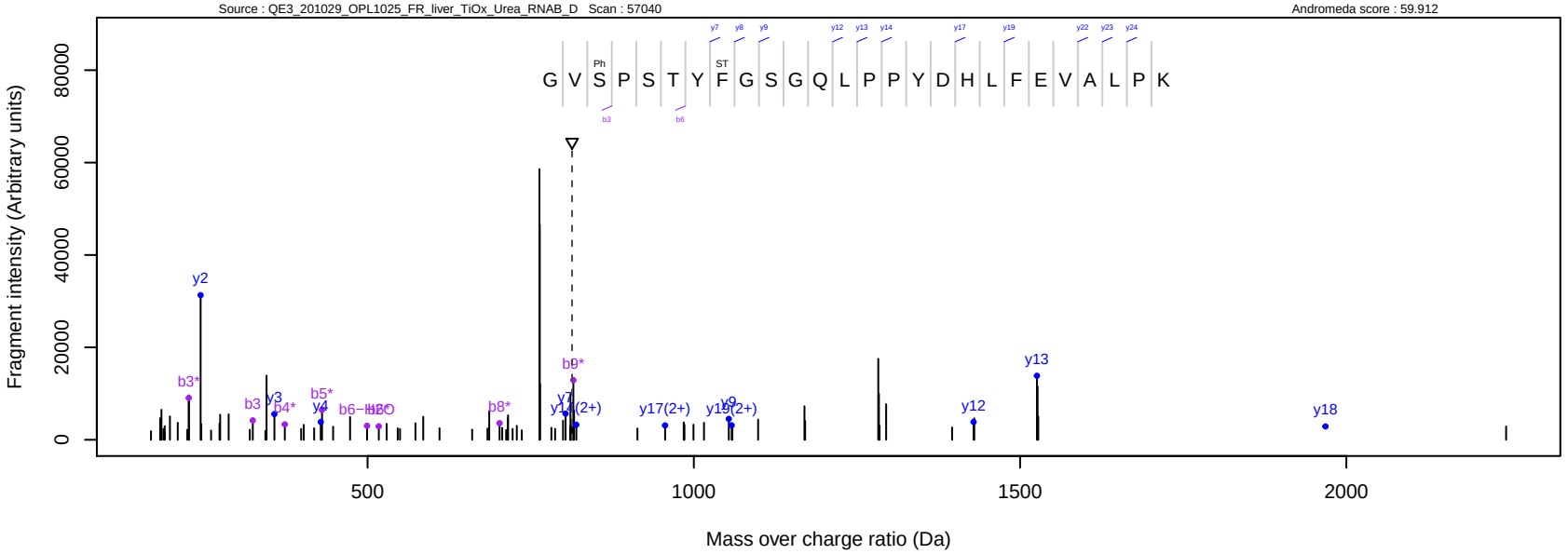
Andromeda score : 59.934



GVS(Phospho (STY))FGSGQLPPYDHLFEVALPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 57040

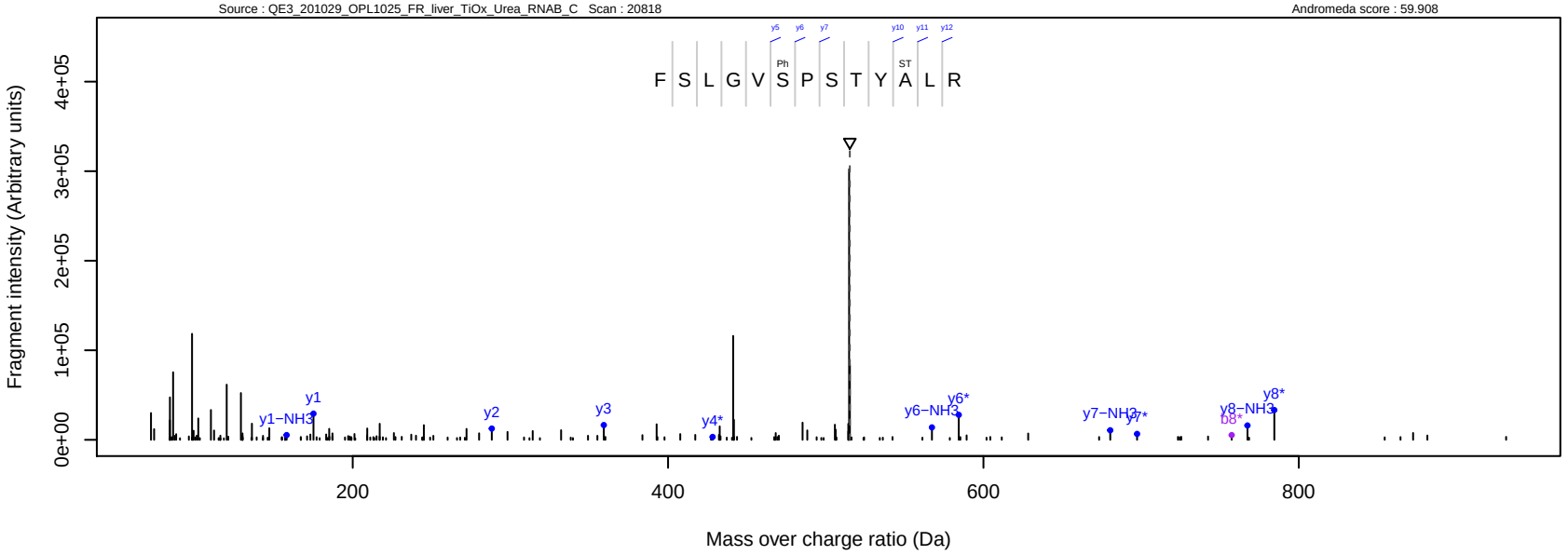
Andromeda score : 59.912



FSLGVS(Phospho (STY))ALR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20818

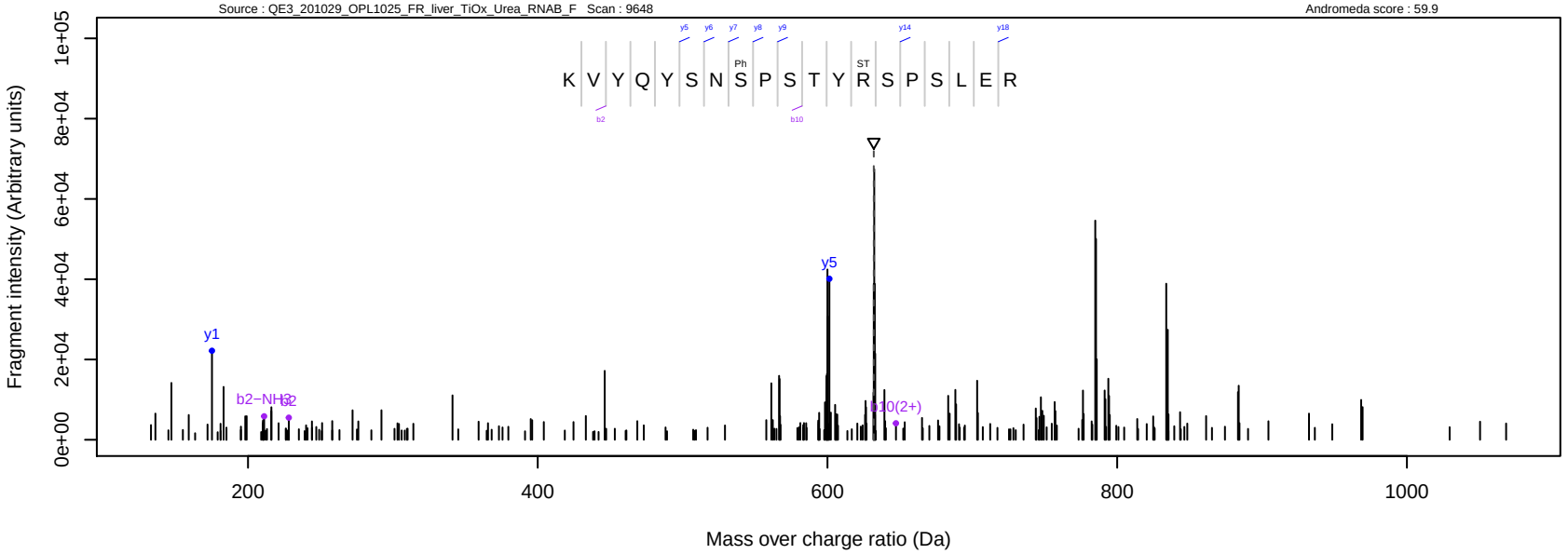
Andromeda score : 59.908



KVYQYSNS(Phospho (STY))RSPSLER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 9648

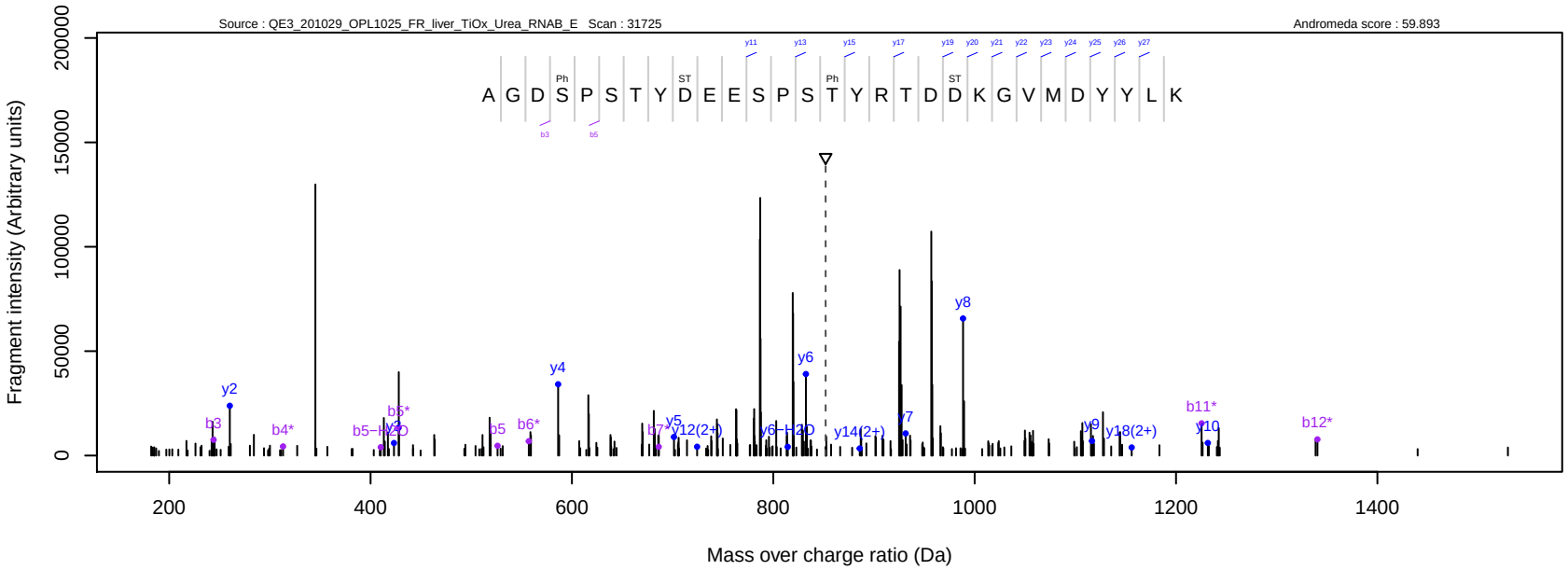
Andromeda score : 59.9



AGDS(Phospho (STY))DEES(Phospho (STY))RTDDKGVMDYYLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 31725

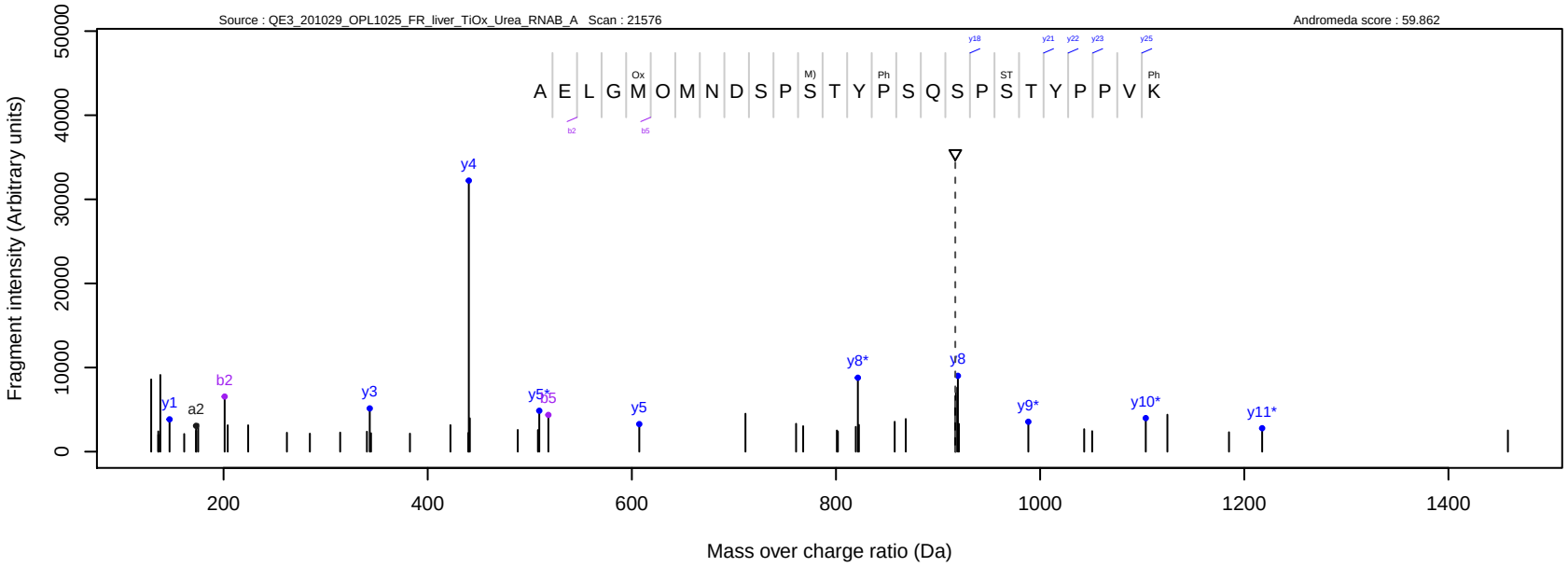
Andromeda score : 59.893



AELGM(Oxidation (M))NDS(Phospho (STY))PSQS(Phospho (STY))PPVK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 21576

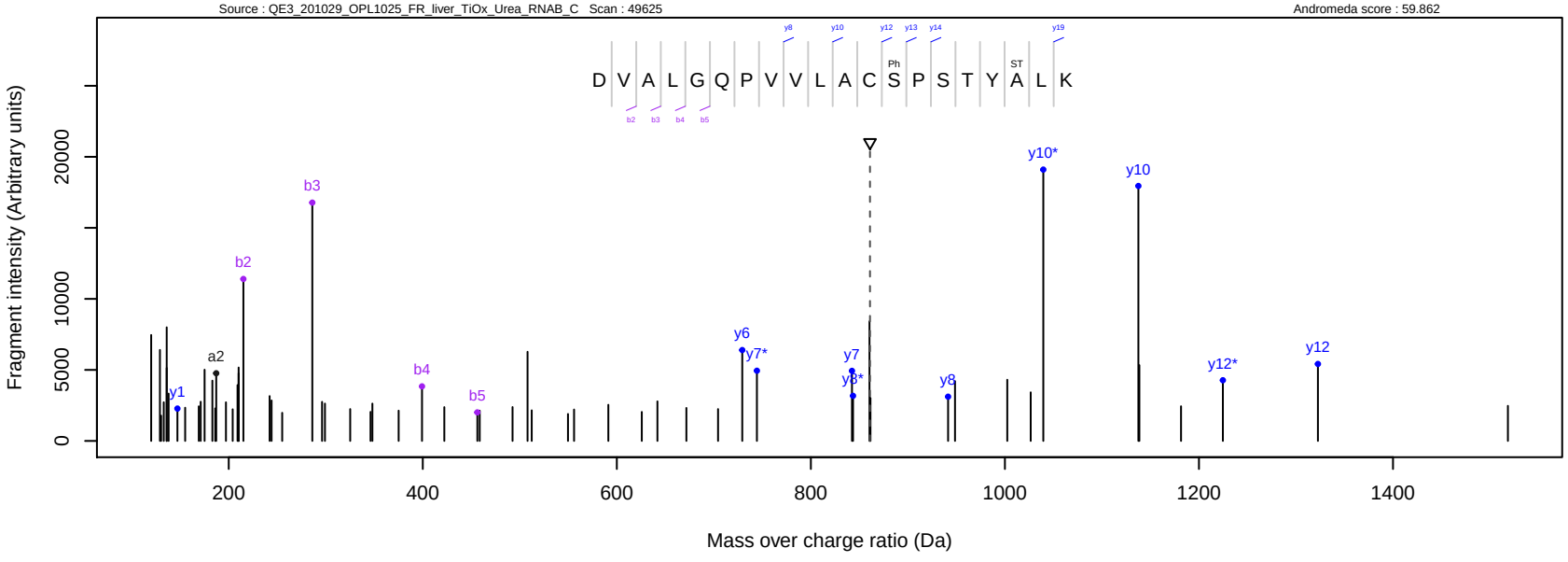
Andromeda score : 59.862



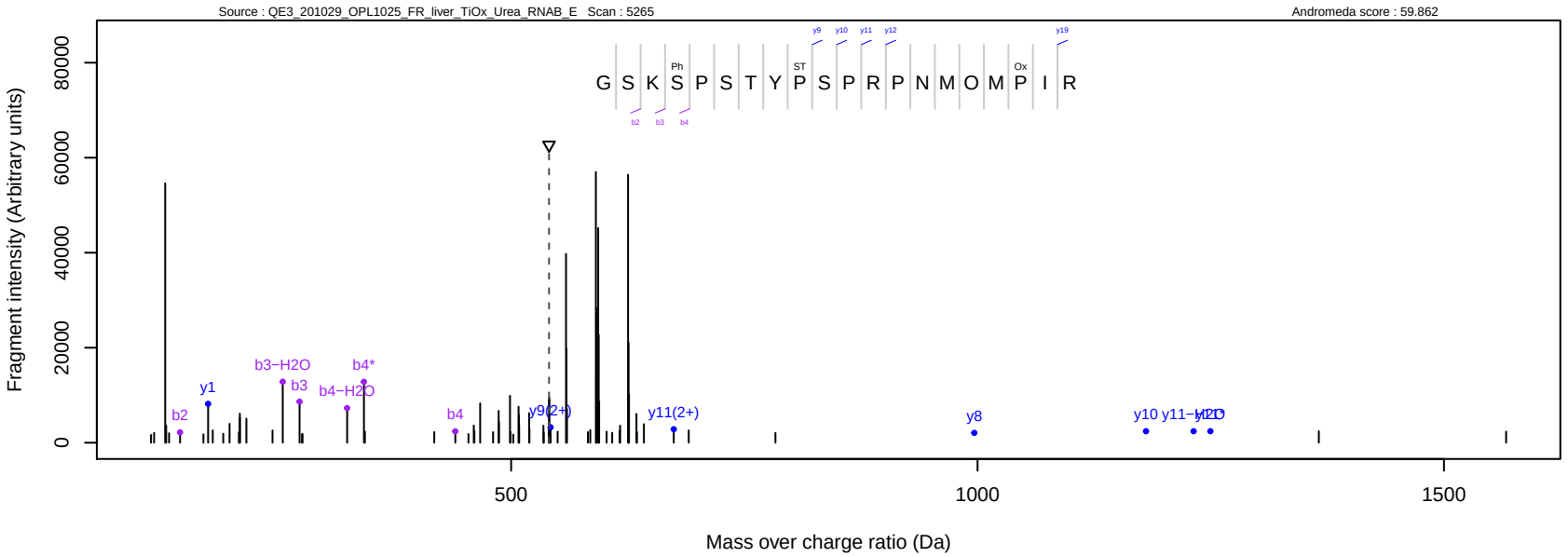
DVALGQPVVLACS(Phospho (STY))ALK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 49625

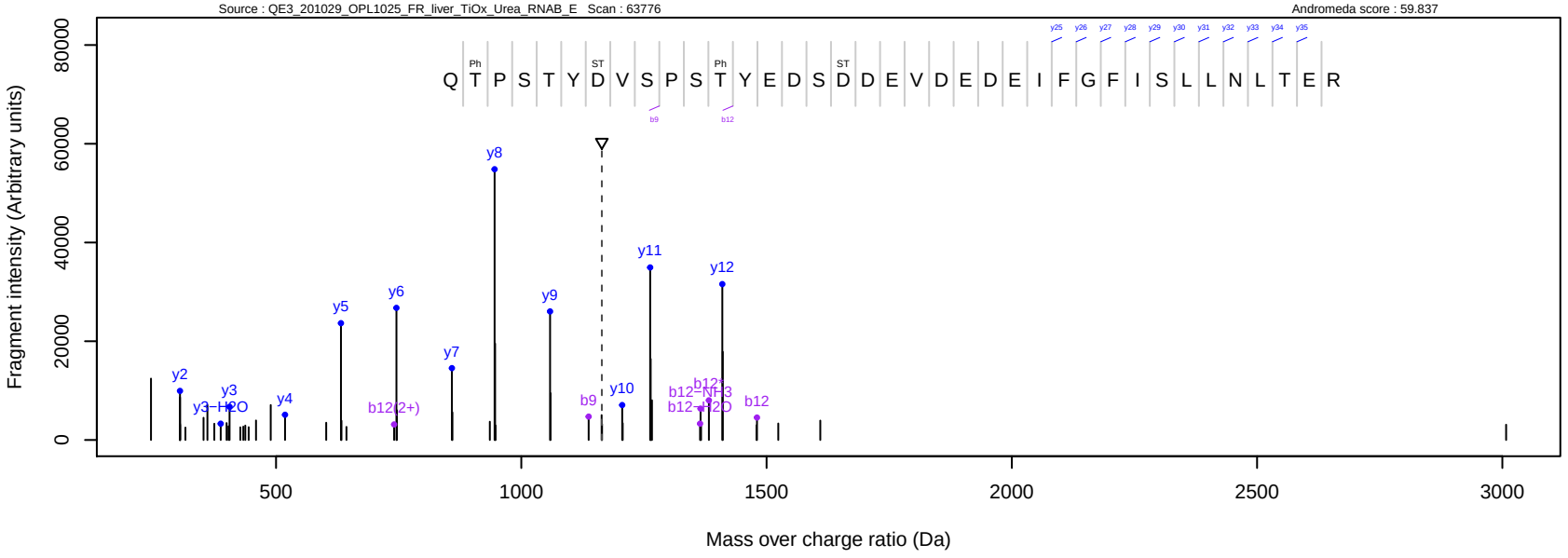
Andromeda score : 59.862



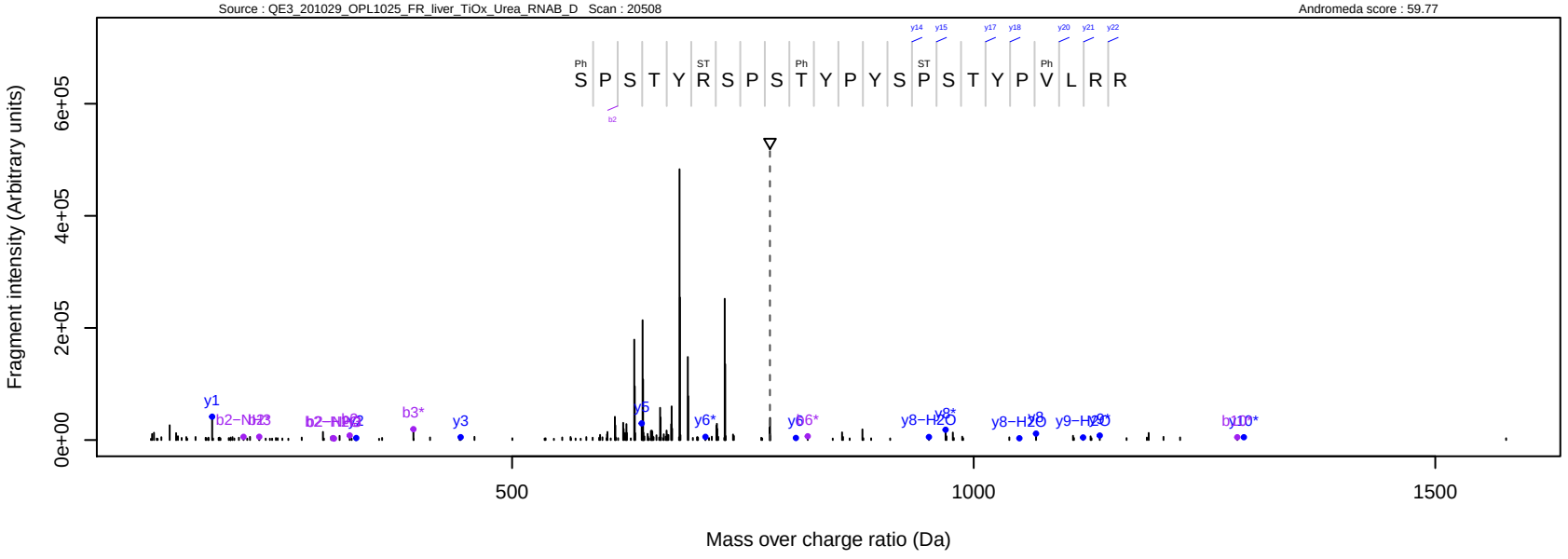
GSKS(Phospho (STY))PSPRPNM(Oxidation (M))PIR−3+



QT(Phospho (STY))DVS(Phospho (STY))EDSDDEVDEDEIFGFISLLNLTER−3+



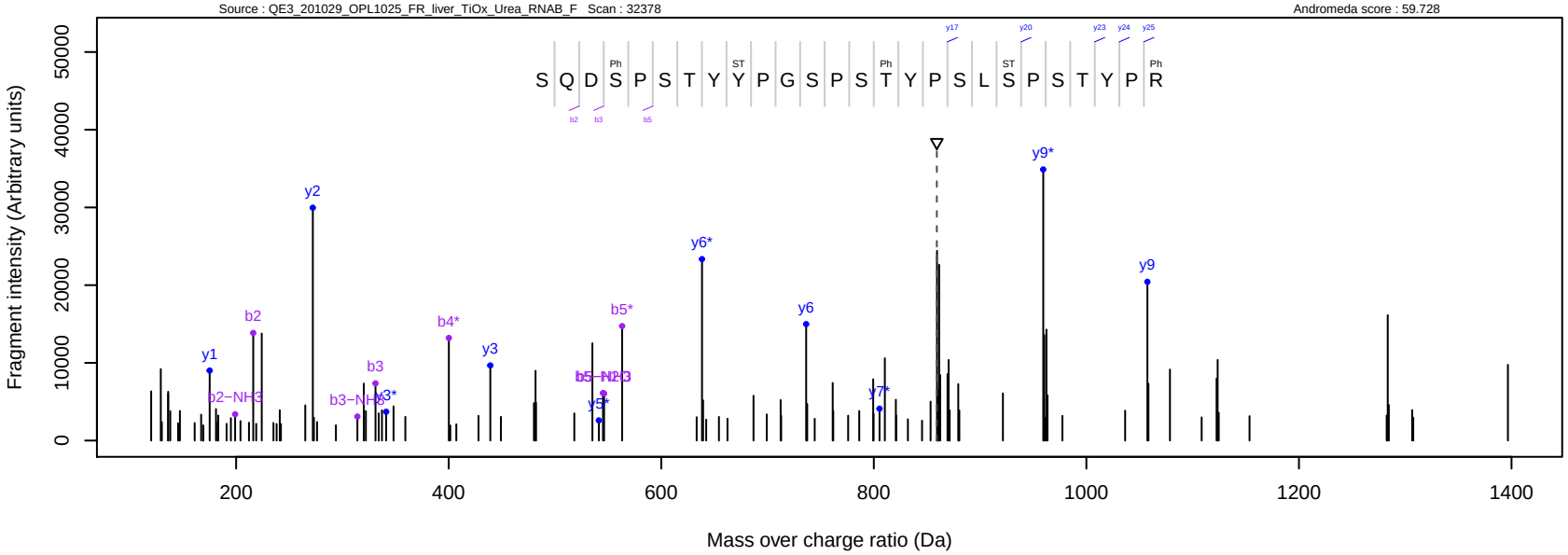
S(Phospho (STY))RS(Phospho (STY))PYS(Phospho (STY))PVLRR−2+



SQDS(Phospho (STY))YPGS(Phospho (STY))PSLS(Phospho (STY))PR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 32378

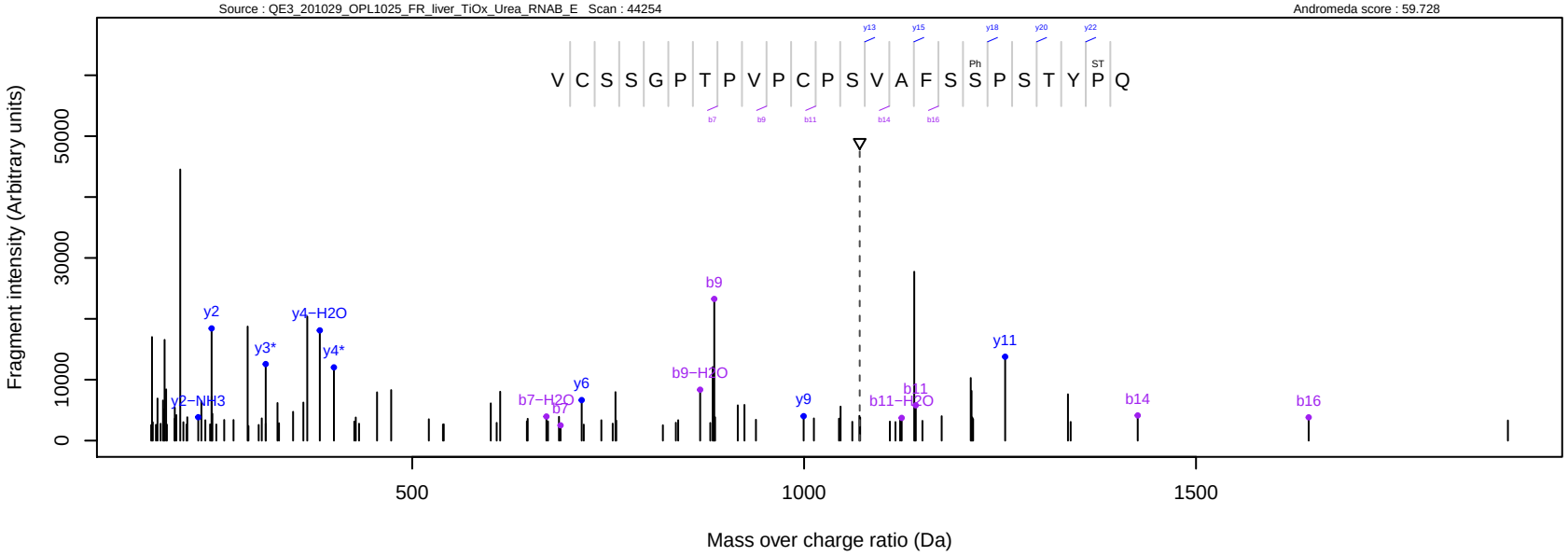
Andromeda score : 59.728



VCSSGPTPVPCPSVAFSS(Phospho (STY))PQ−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 44254

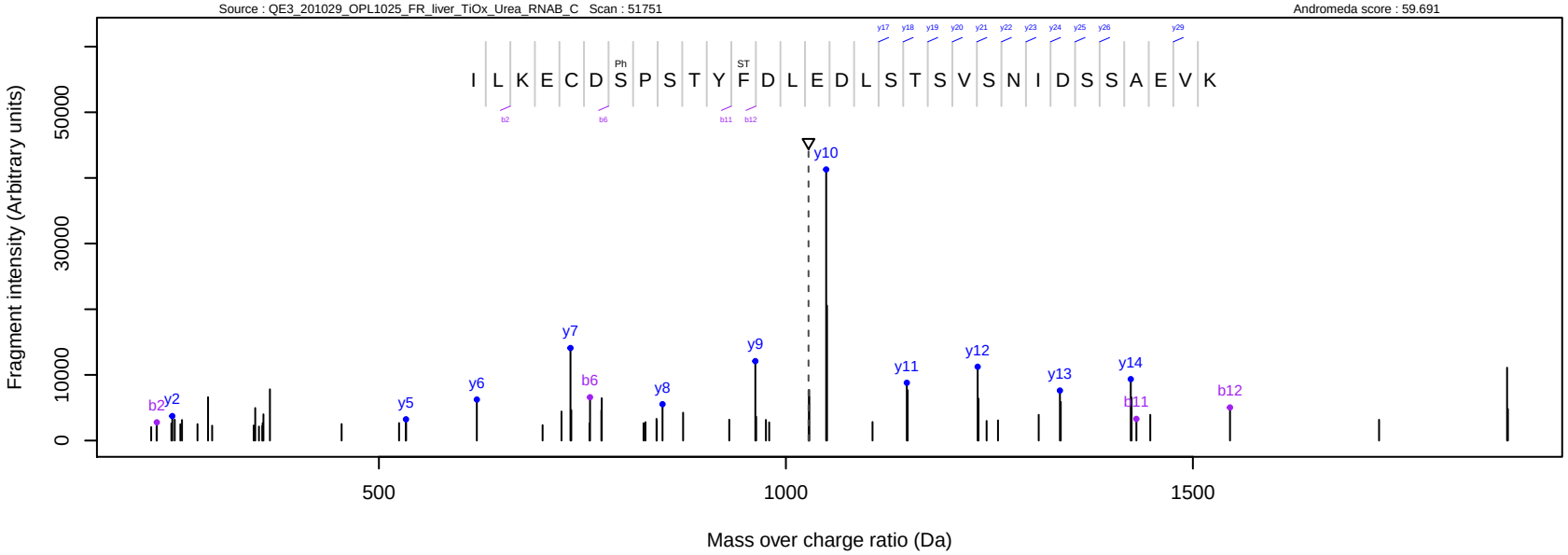
Andromeda score : 59.728

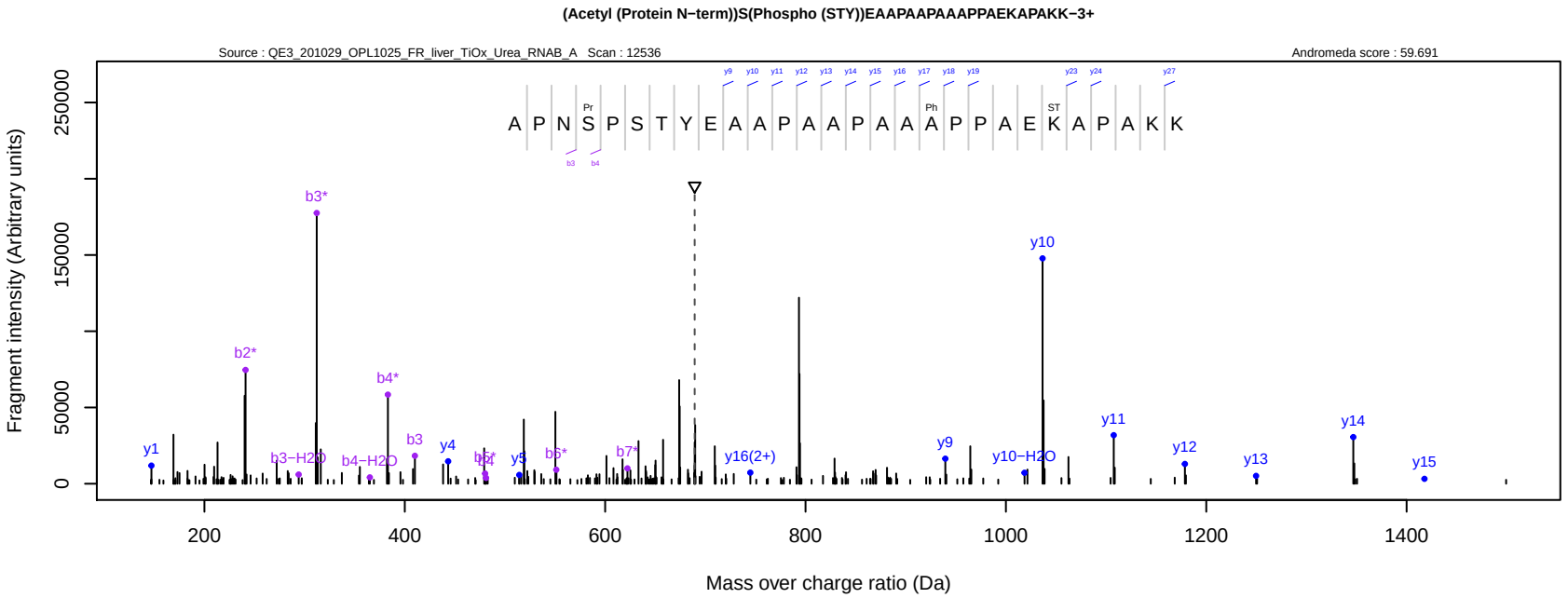


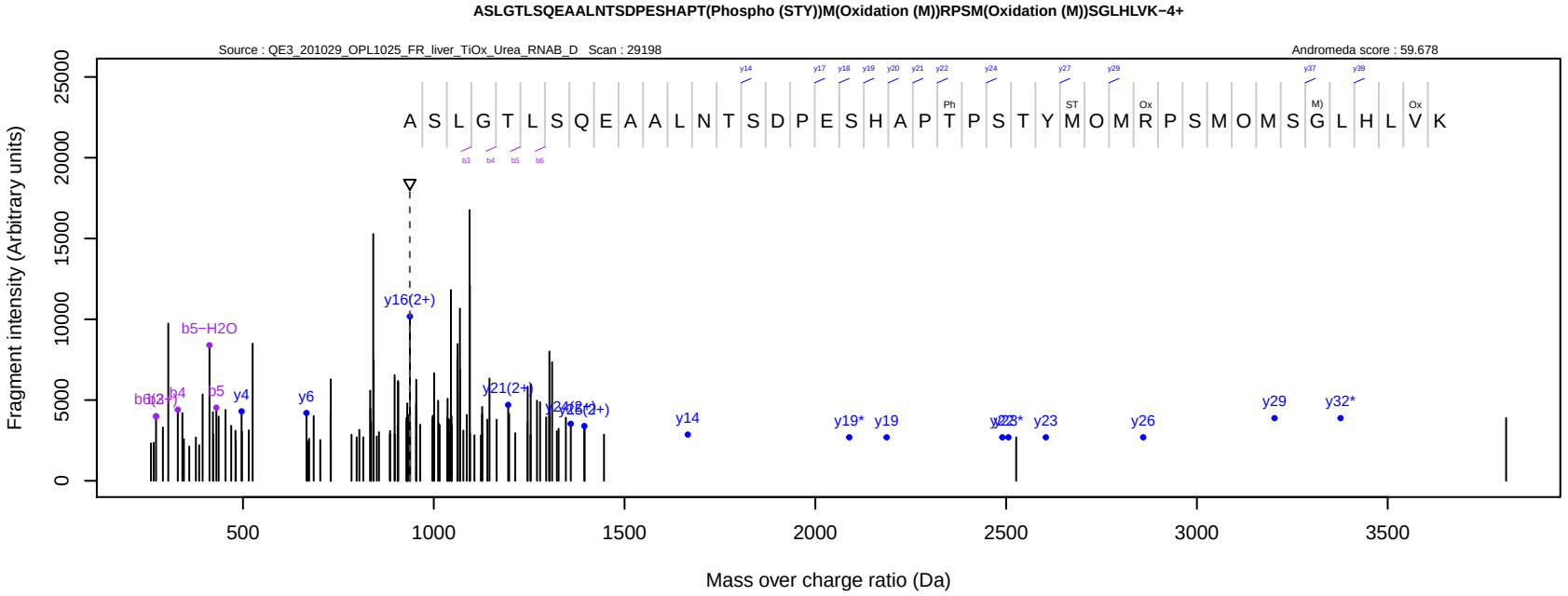
ILKECDS(Phospho (STY))FDLEDLSTSVSNIDSSAEVK−3+

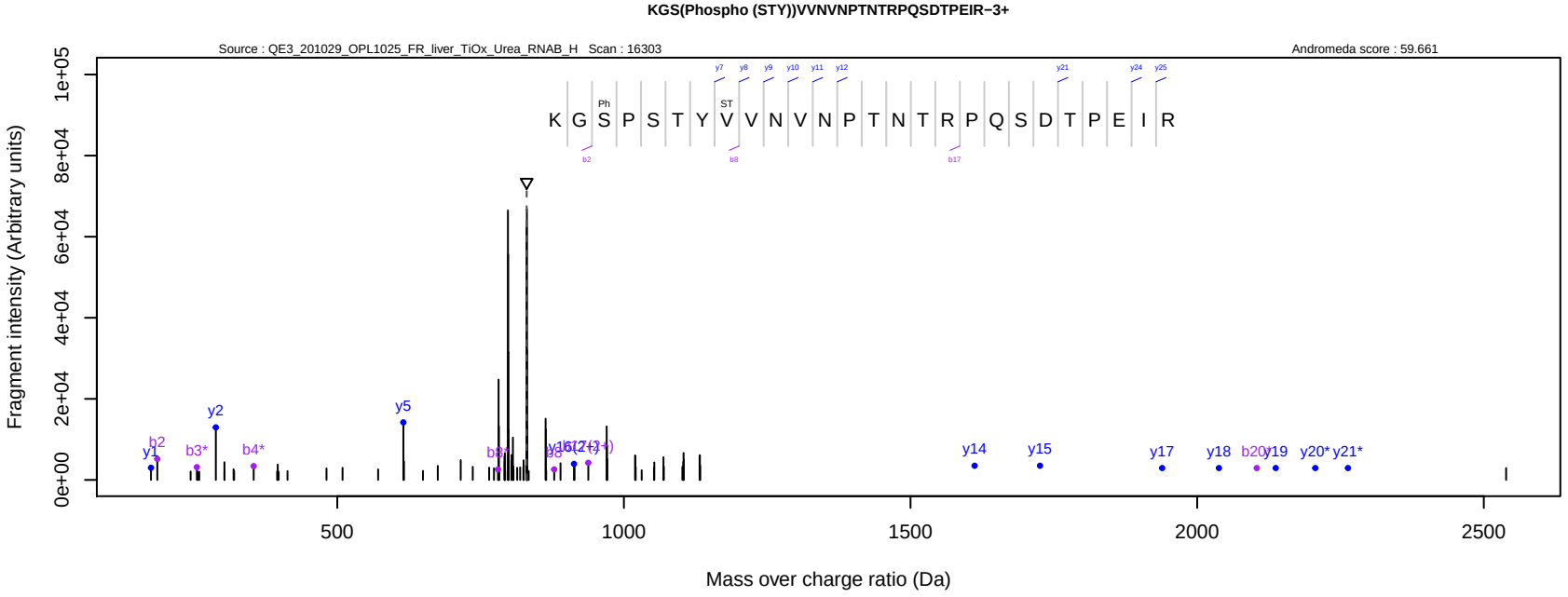
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 51751

Andromeda score : 59.691




(Acetyl (Protein N−term))S(Phospho (STY))EAAPAAPAAAPPAEKAPAKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 12536
Andromeda score : 59.691
A P N S P S T Y E A A P A A P A A A P P A E K A P A K K
Pr
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

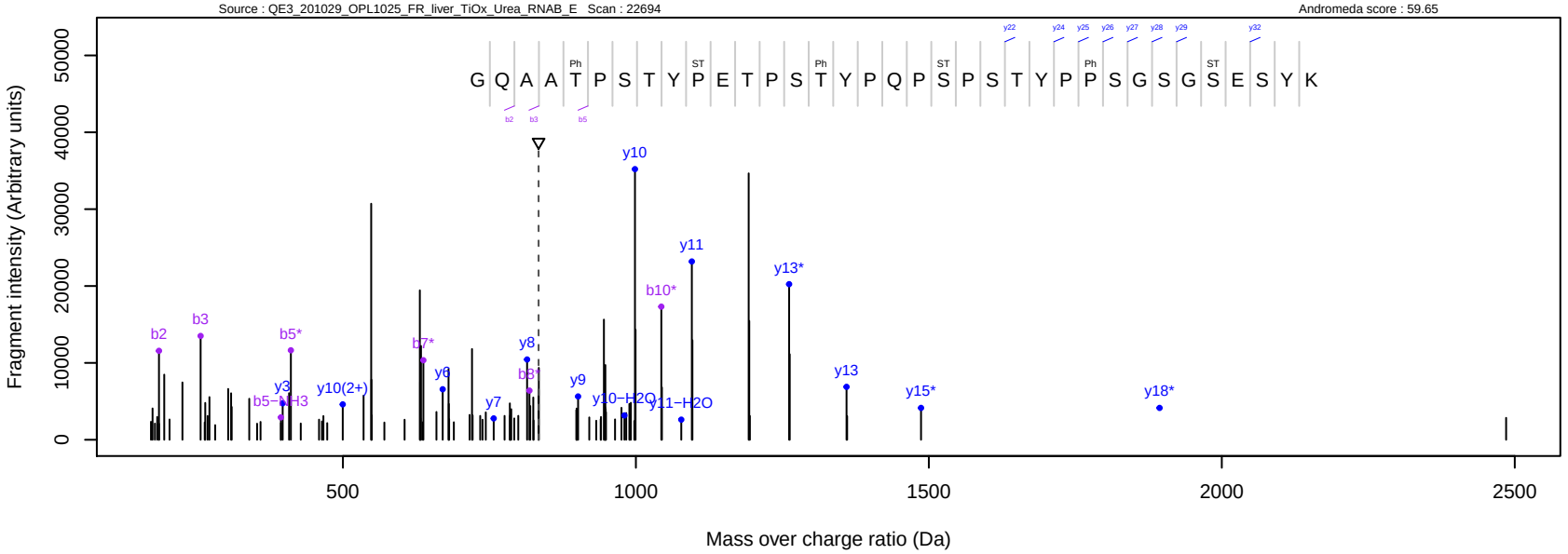

ASLGTLSQEAALNTSDPESHAPTPSTYMOMRPSMOMSGLHLVK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29198
Andromeda score : 59.678
A S L G T L S Q E A A L N T S D P E S H A P T P S T Y M O M R P S M O M S G L H L V K
Ph
ST
Ox
M)
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KGS(Phospho (STY))VVNVNPTNTRPQSDTPEIR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 16303
Andromeda score : 59.661
K G S P S T Y V V N V N P T N T R P Q S D T P E I R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GQAAT(Phospho (STY))PET(Phospho (STY))PQPS(Phospho (STY))PPSGSGSESYK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22694

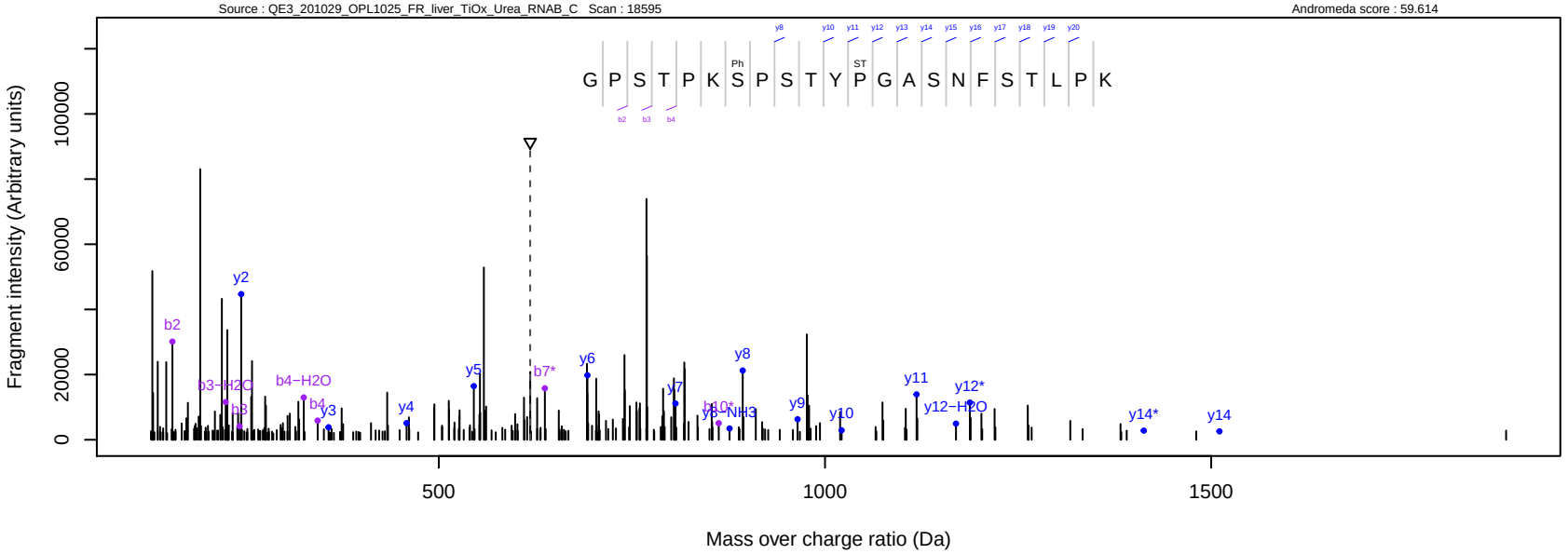
Andromeda score : 59.65



GPSTPKS(Phospho (STY))PGASNFSTLPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18595

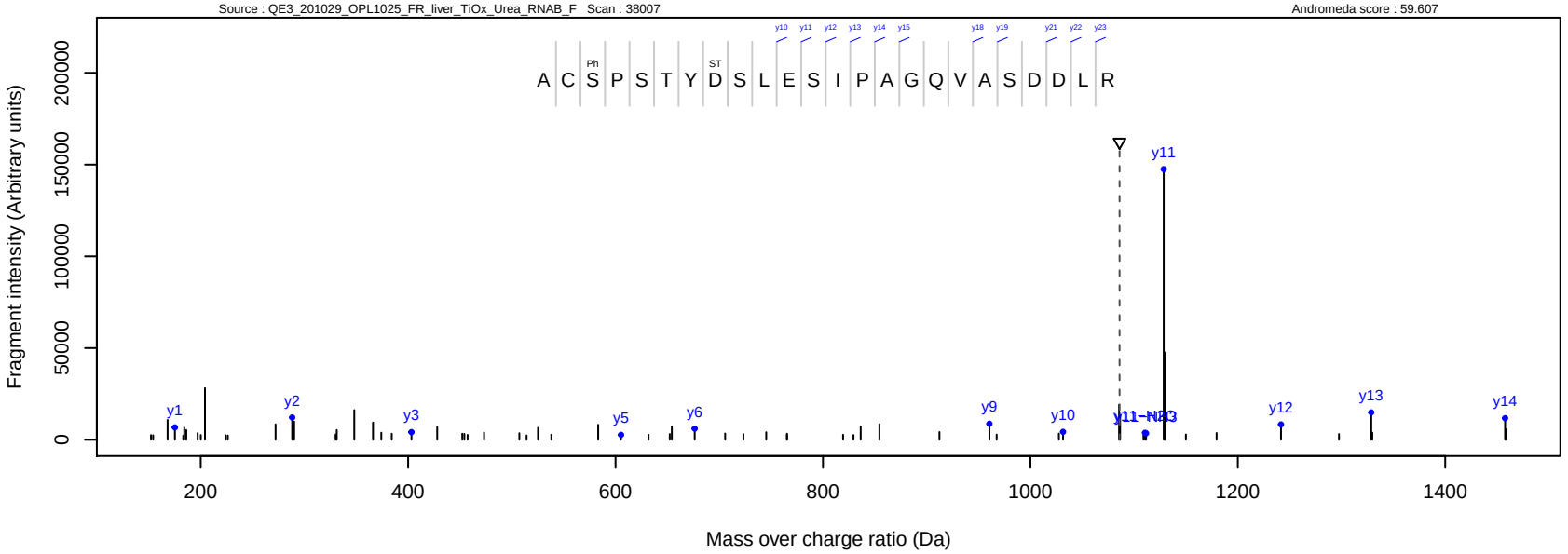
Andromeda score : 59.614



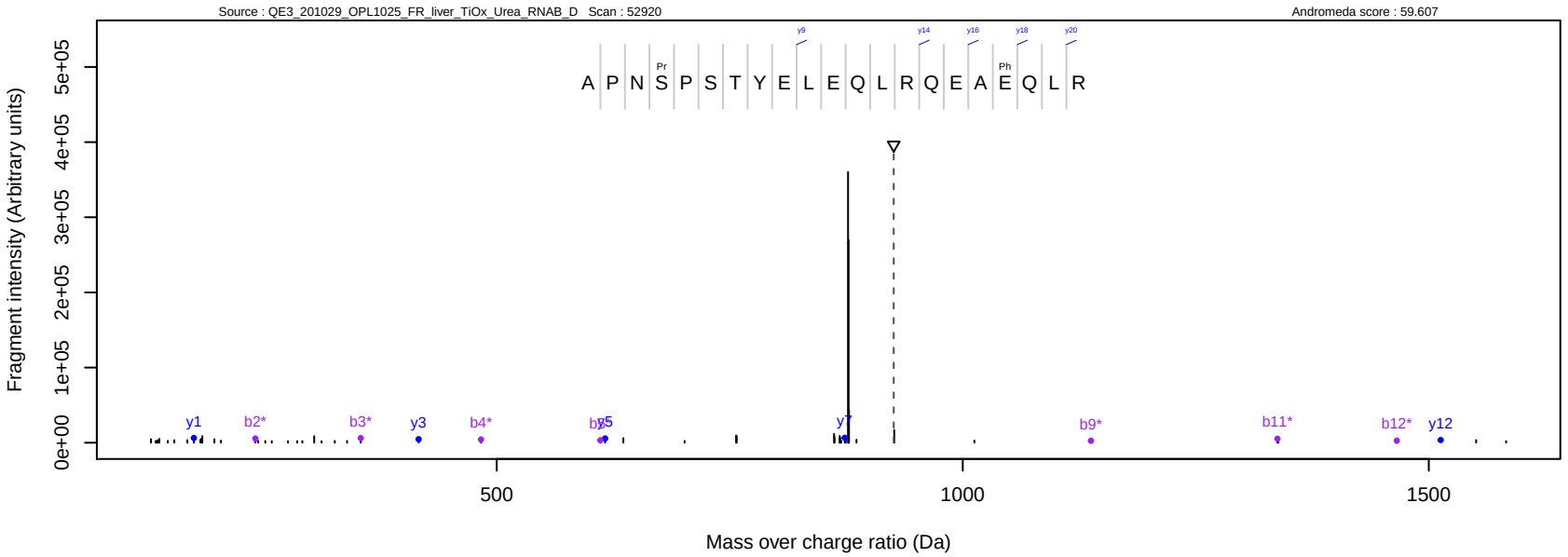
ACS(Phospho (STY))DSLESIPAGQVASDDLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 38007

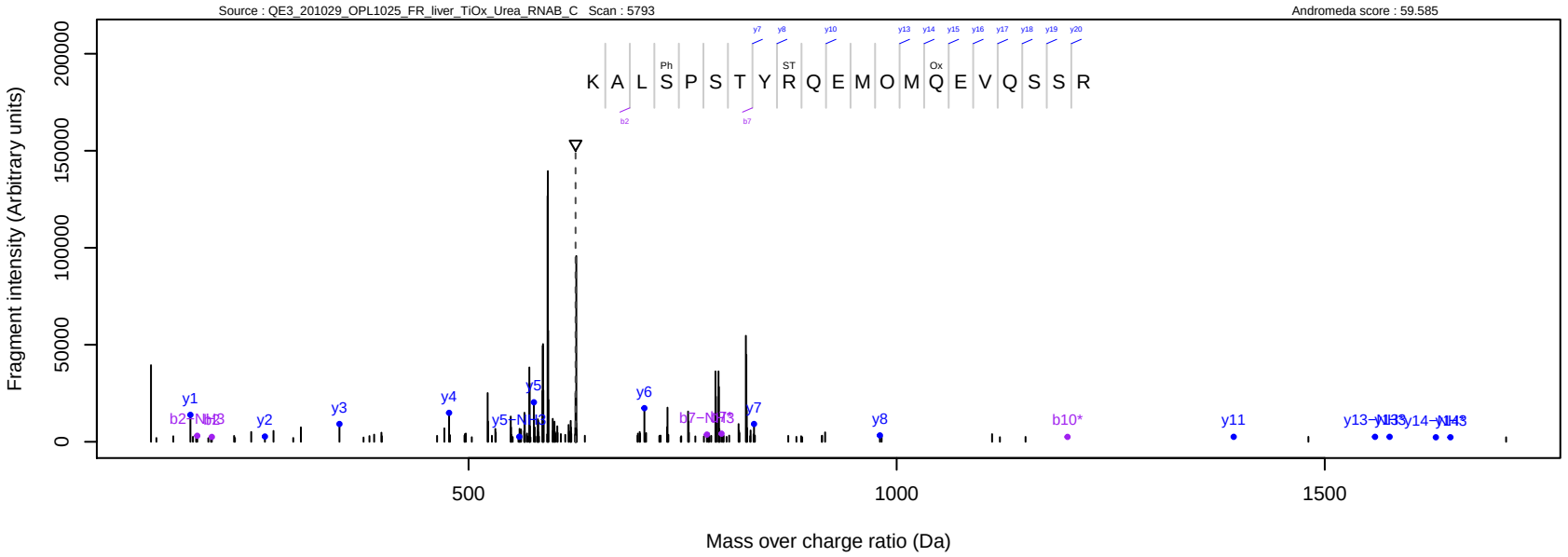
Andromeda score : 59.607



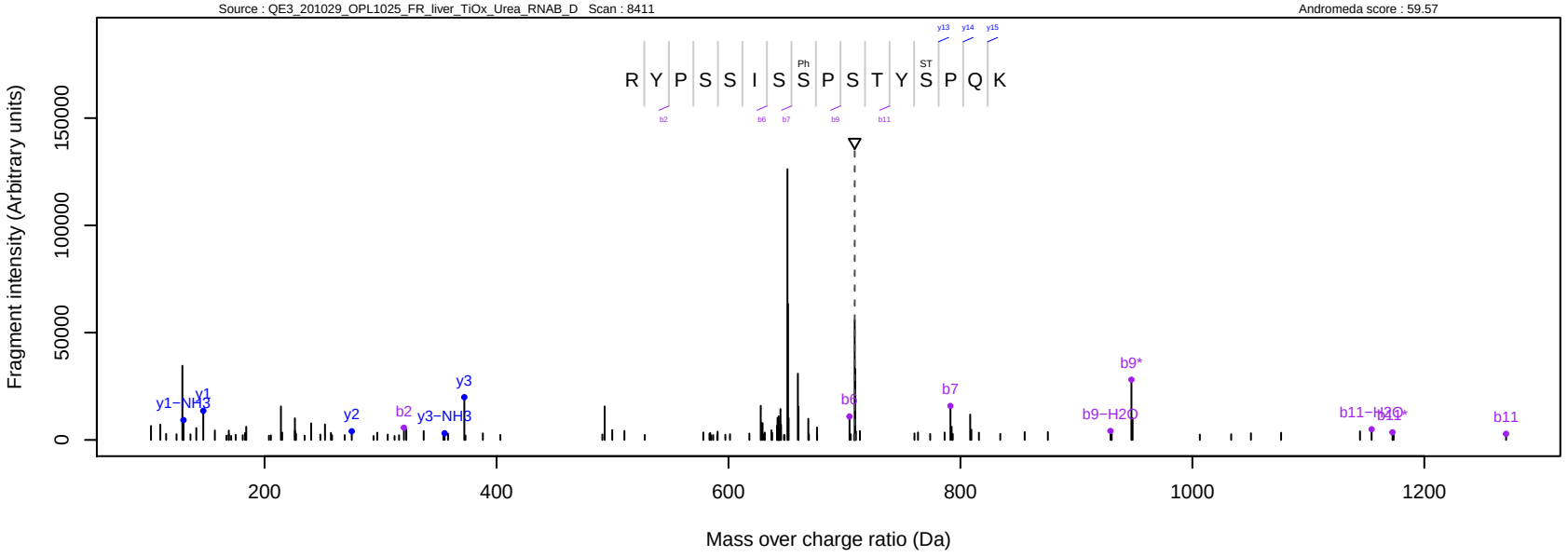
(Acetyl (Protein N−term))S(Phospho (STY))ELEQLRQEAEQLR−2+

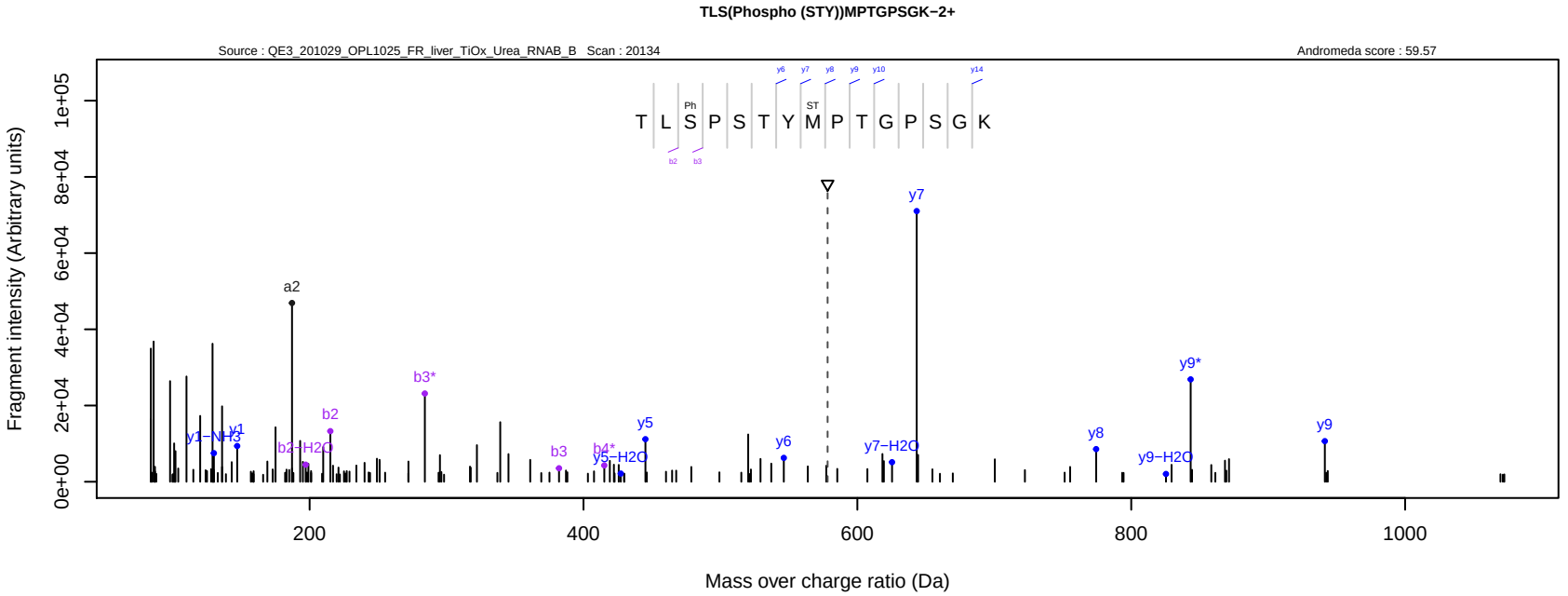


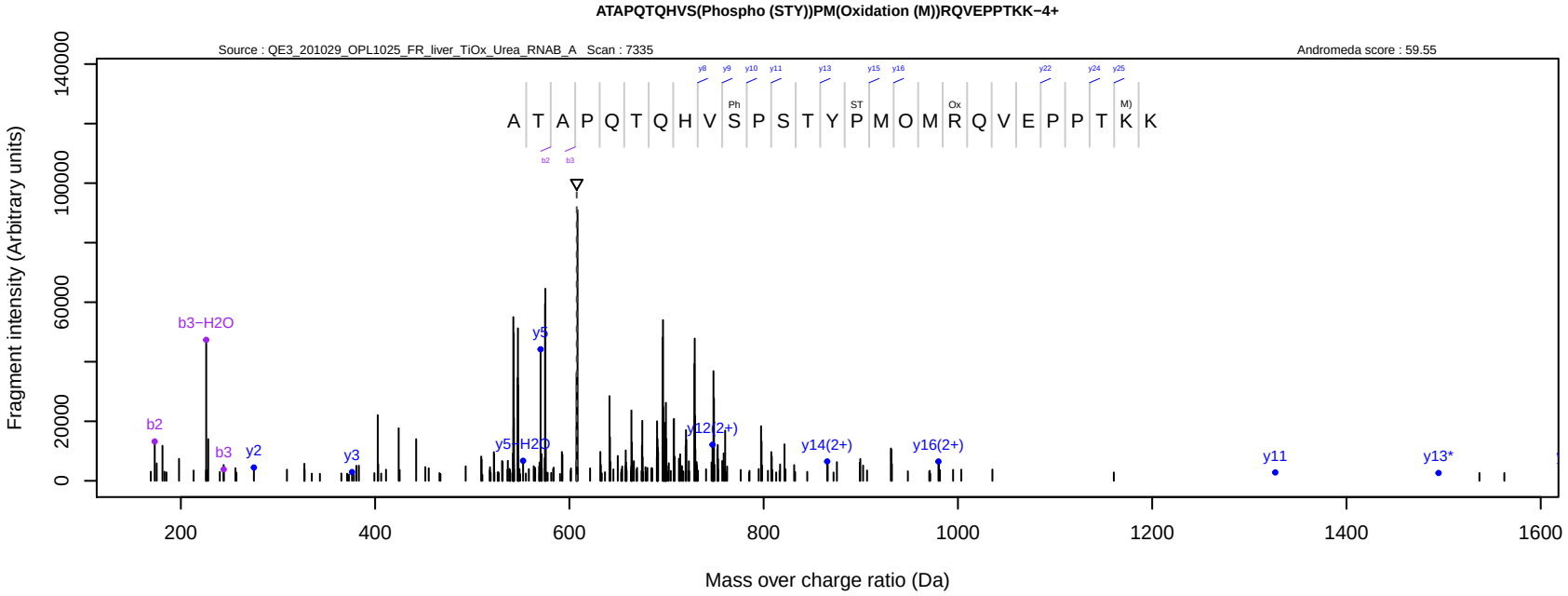
KALS(Phospho (STY))RQEM(Oxidation (M))QEVQSSR−3+

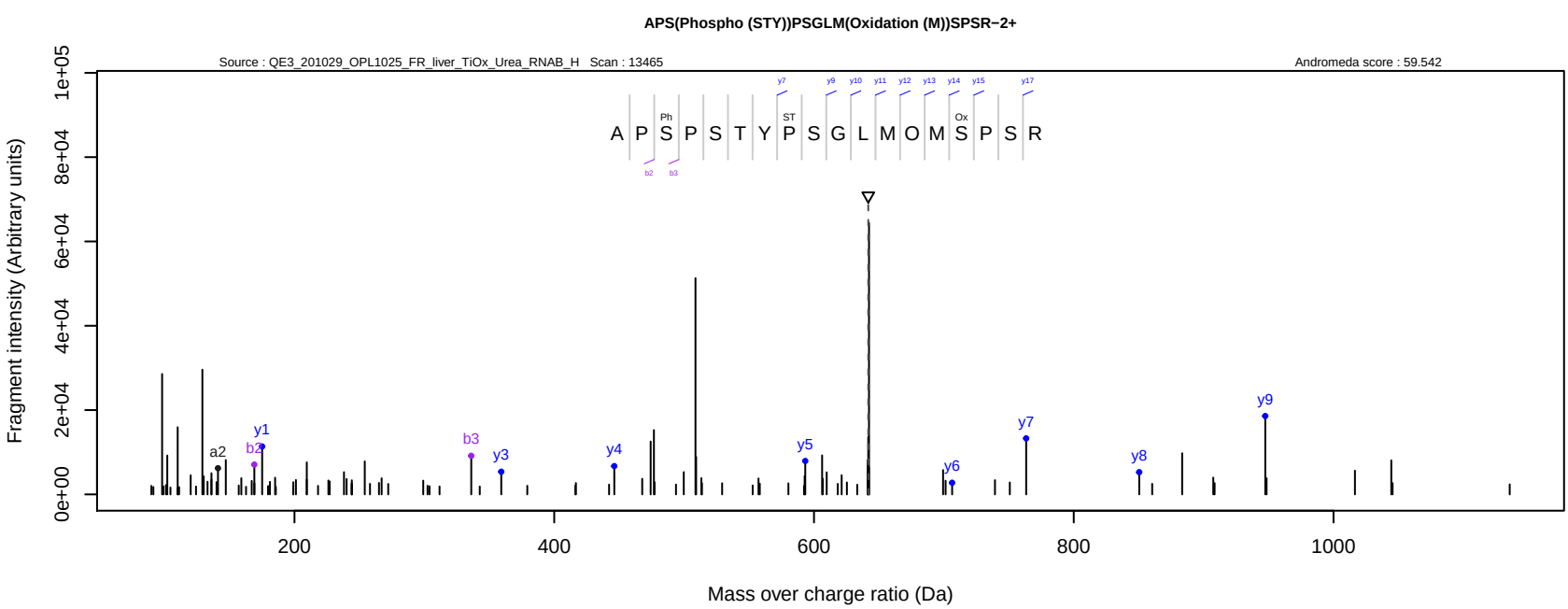


RYPSSISS(Phospho (STY))SPQK−2+




TLS(Phospho (STY))MPTGPSGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 20134
Andromeda score : 59.57
T L S P S T Y M P T G P S G K
Ph
ST
a2
b2
b3*
b3
b4*
y1−NH3
y1
b2−H2O
y5−H2O
y5
y6
y7
y7−H2O
y8
y9*
y9−H2O
y9
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

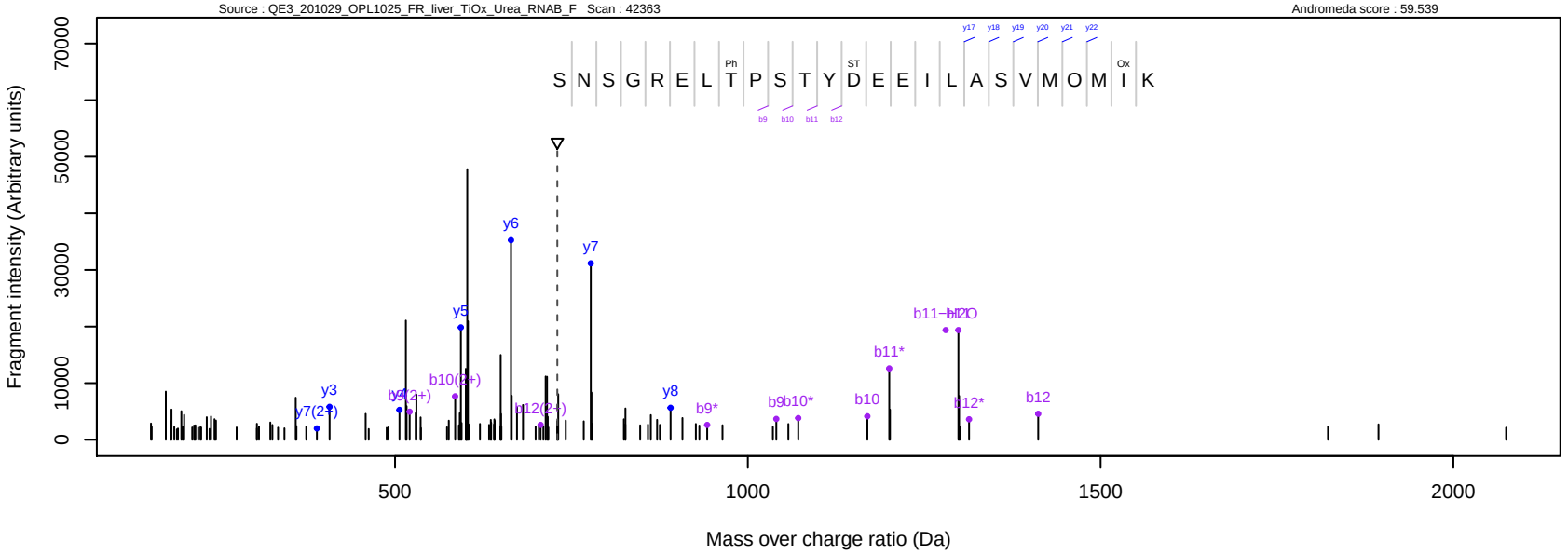

ATAPQTQHVS(Phospho (STY))PM(Oxidation (M))RQVEPPTKK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 7335
Andromeda score : 59.55
A T A P Q T Q H V S P S T Y P M O M R Q V E P P T K K
Ph
ST
Ox
M)
b2
b3
b3−H2O
y5
y5−H2O
y12(2+)
y14(2+)
y16(2+)
y11
y13*
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


APS(Phospho (STY))PSGLM(Oxidation (M))SPSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 13465
Andromeda score : 59.542
A P S P S T Y P S G L M O M S P S R
Ph
ST
Ox
a2
b2
y1
b3
y3
y4
y5
y6
y7
y8
y9
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SNSGRELT(Phospho (STY))DEEILASVM(Oxidation (M))IK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 42363

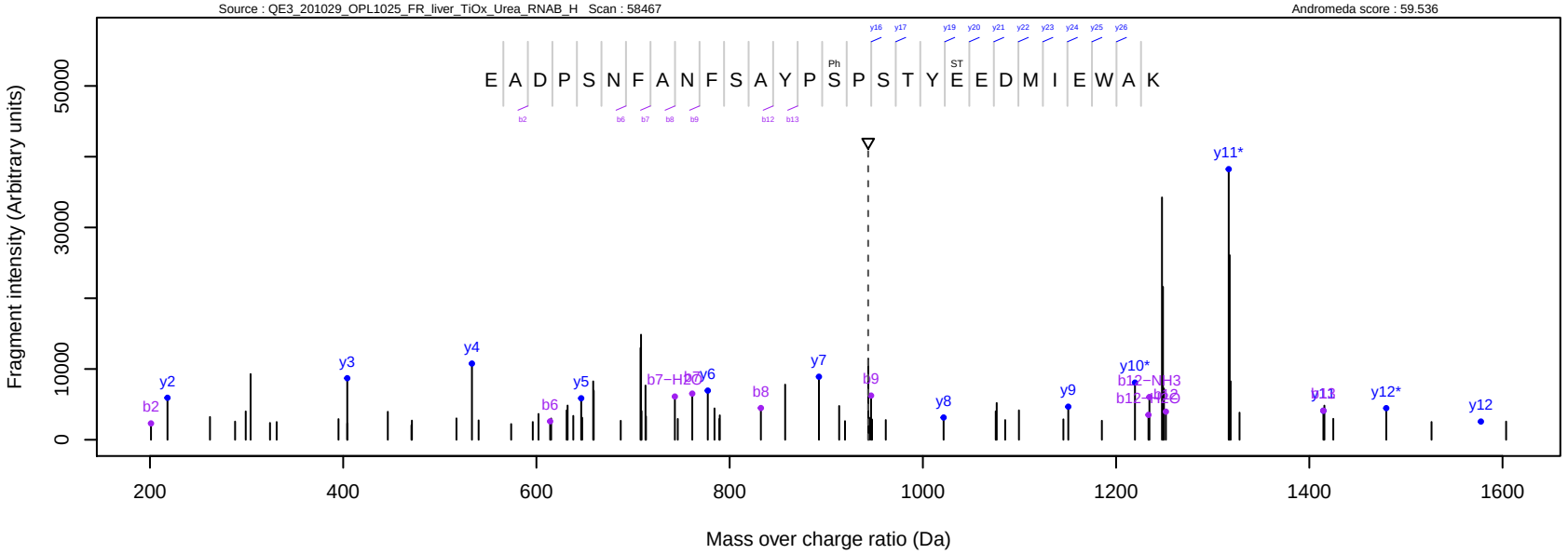
Andromeda score : 59.539



EADPSNFANFSAYPS(Phospho (STY))EEDMIEWAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 58467

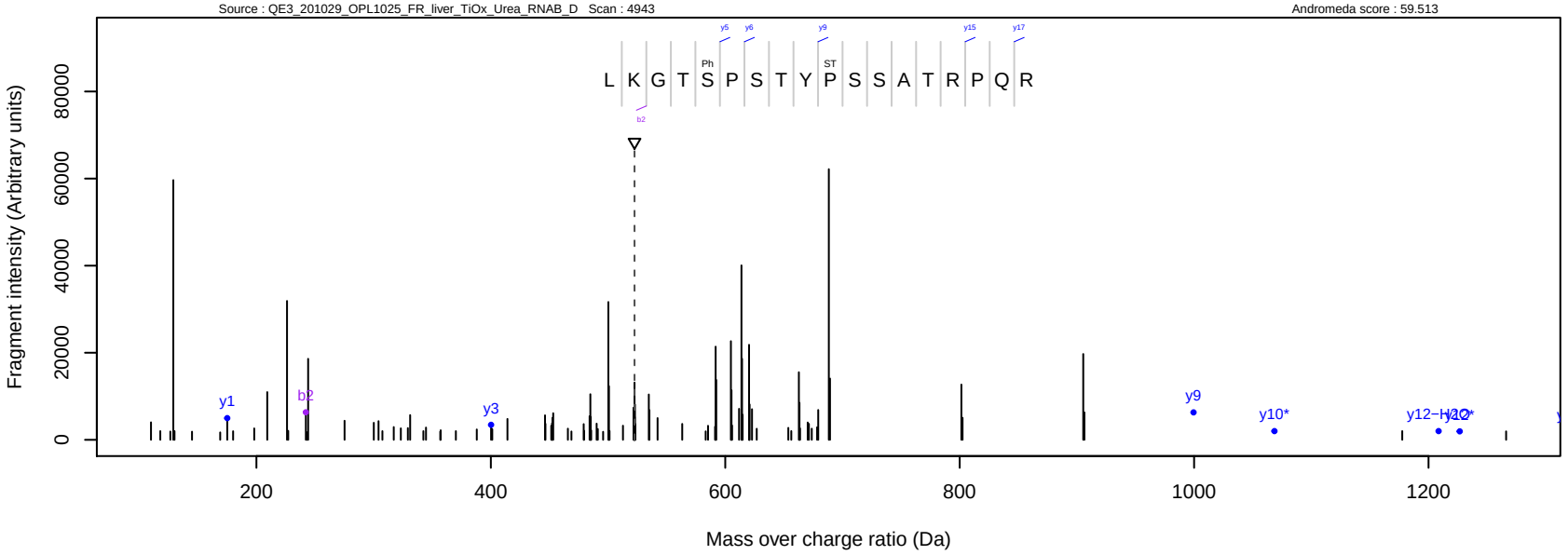
Andromeda score : 59.536



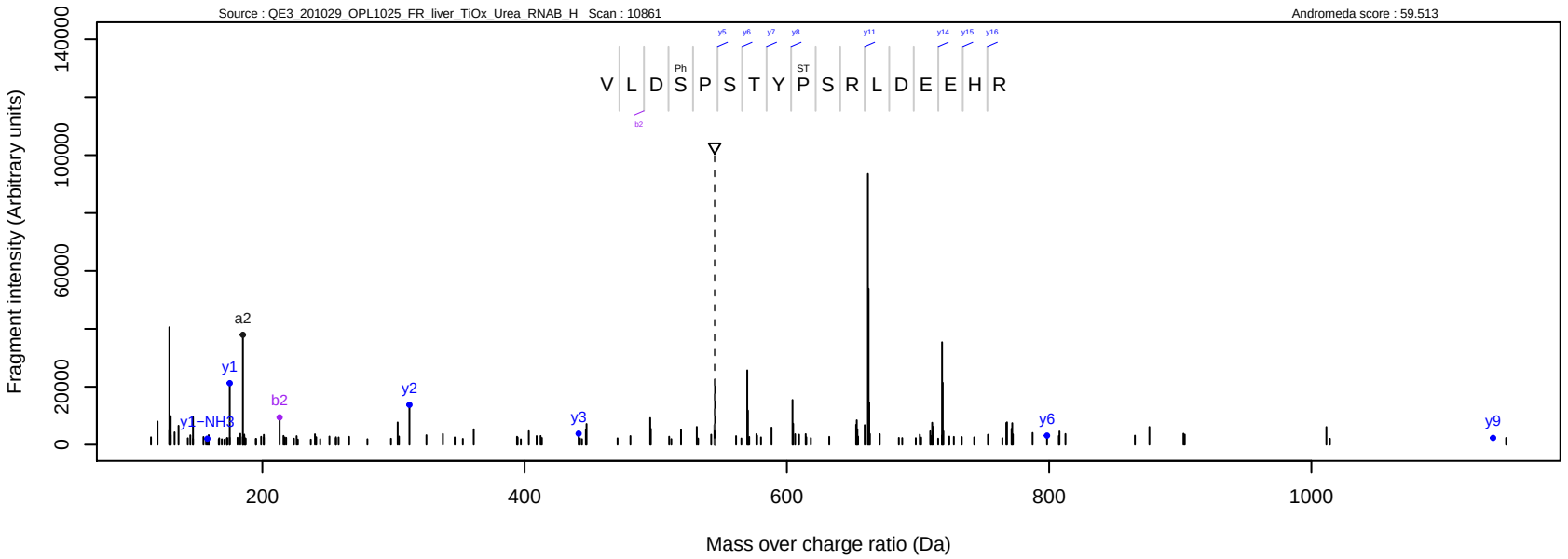
LKGTS(Phospho (STY))PSSATRPQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 4943

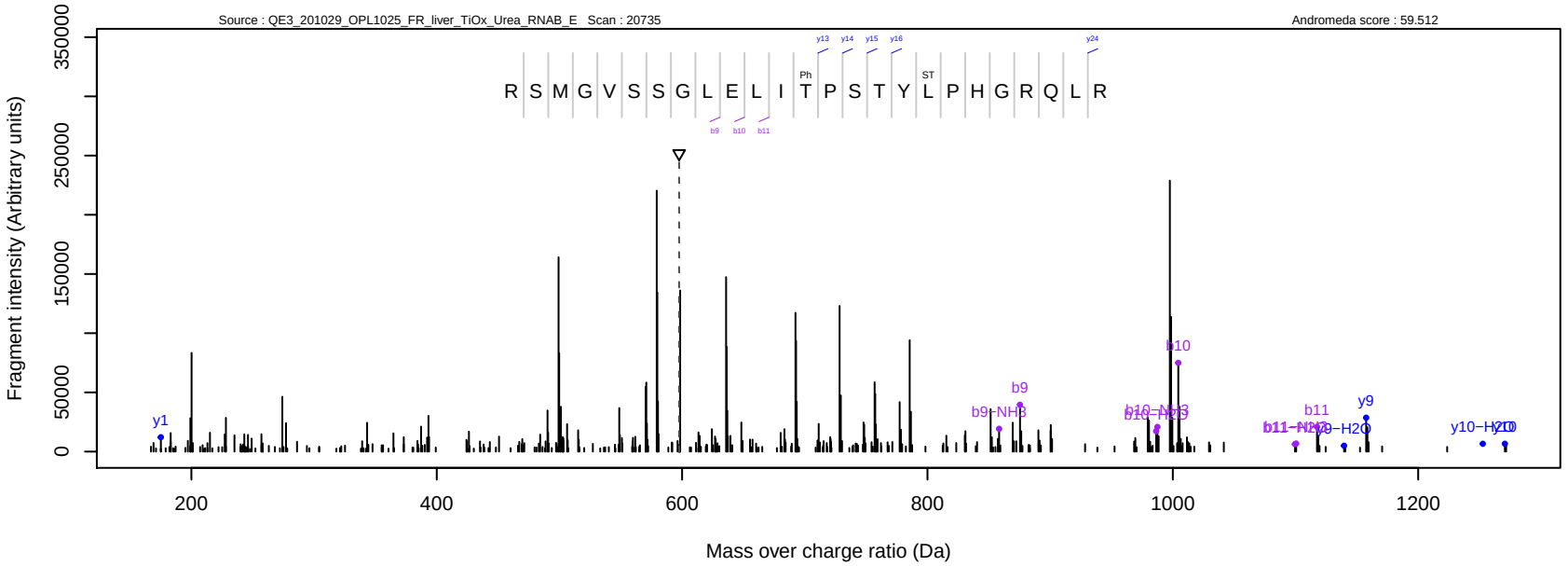
Andromeda score : 59.513



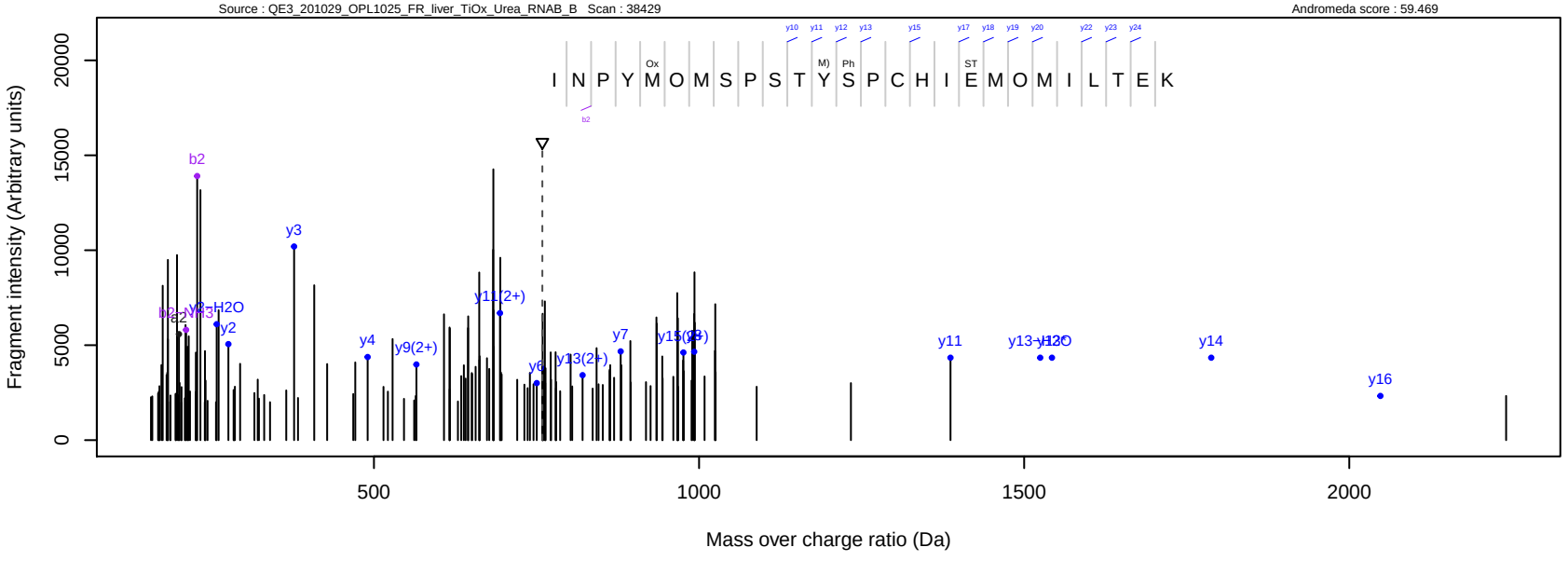
VLDS(Phospho (STY))PSRLDEEHR−3+

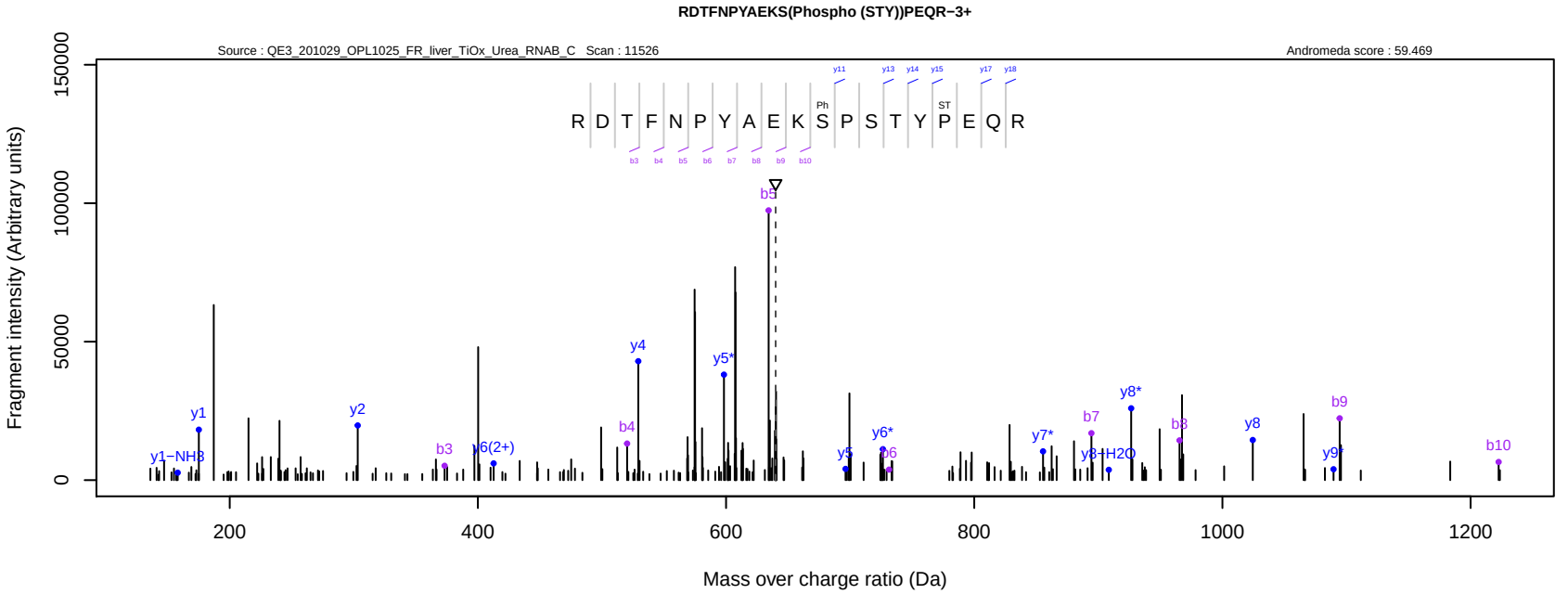


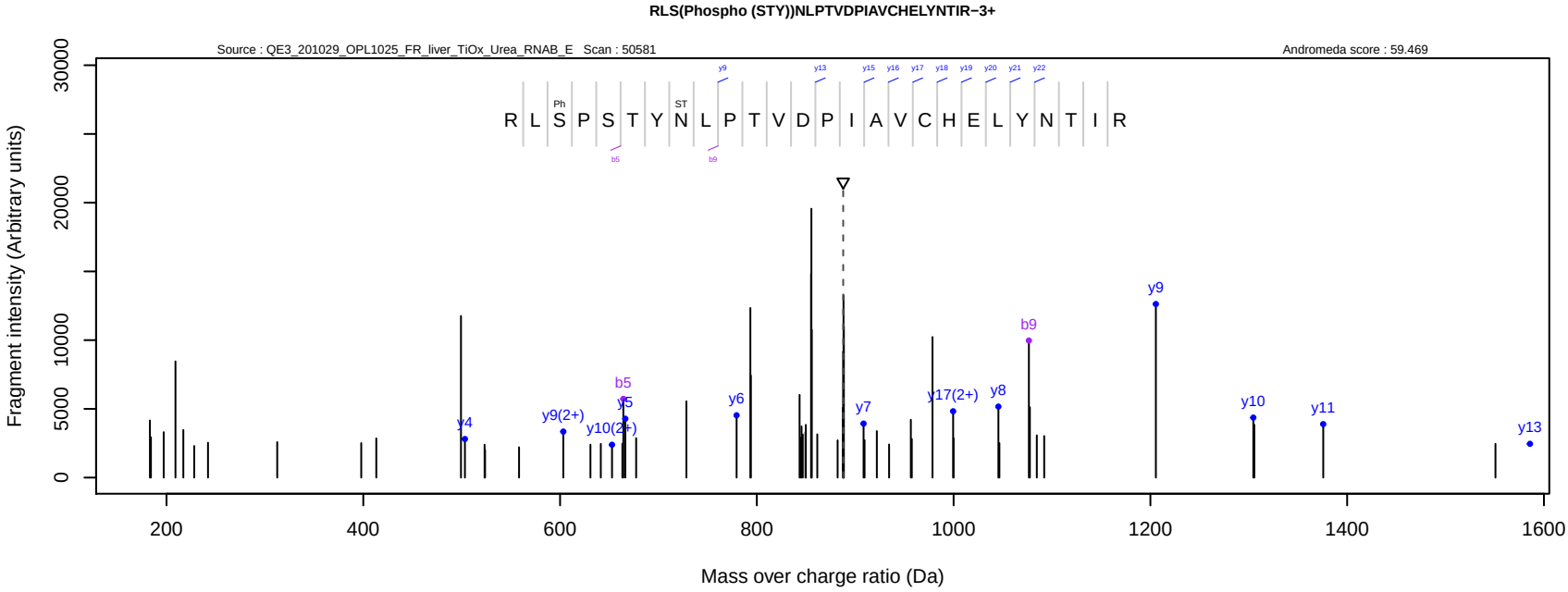
RSMGVSSGLELIT(Phospho (STY))LPHGRQLR−4+

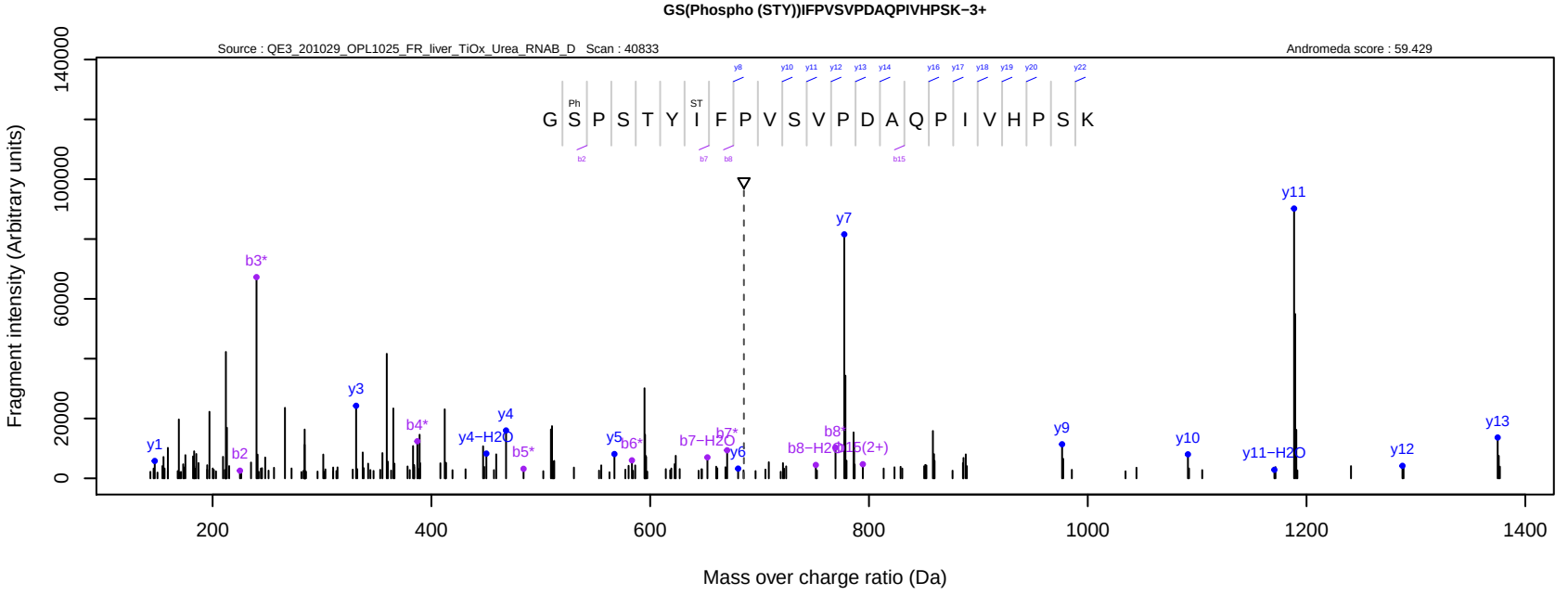


INPYM(Oxidation (M))S(Phospho (STY))SPCHIEM(Oxidation (M))ILTEK−3+




RDTFNPYAEKS(Phospho (STY))PEQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11526
Andromeda score : 59.469
R D T F N P Y A E K S P S T Y P E Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

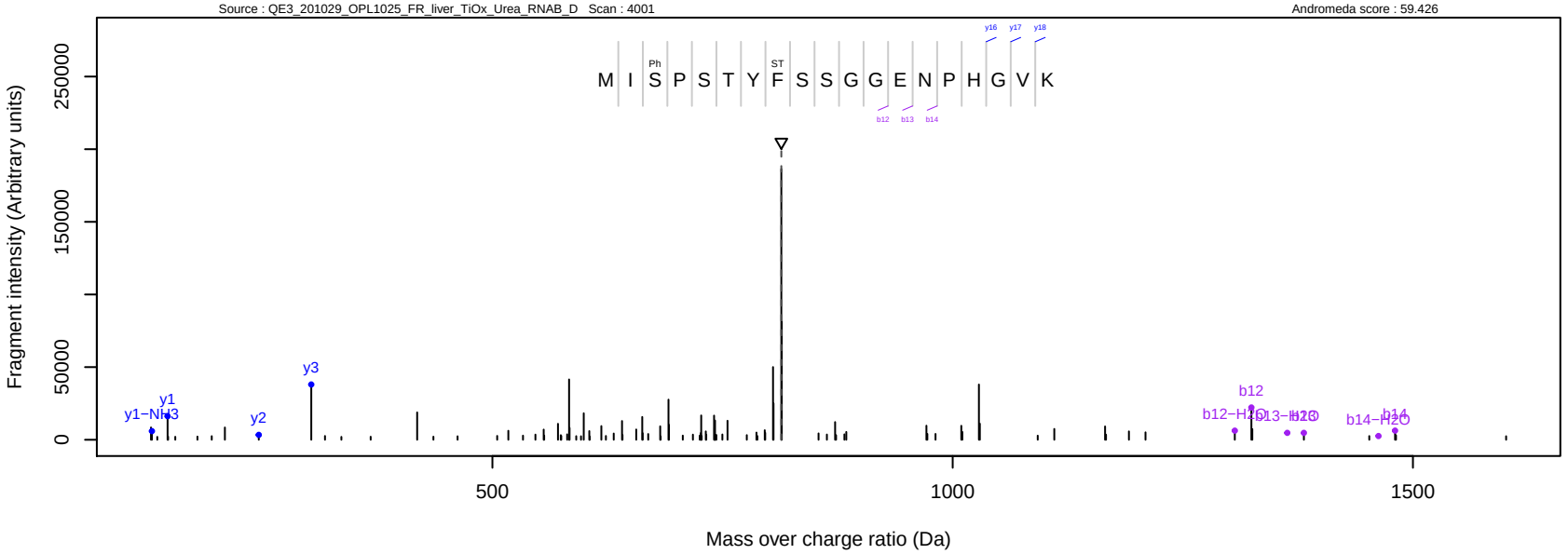

RLS(Phospho (STY))NLPTVDPIAVCHELYNTIR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 50581
Andromeda score : 59.469
R L S P S T Y N L P T V D P I A V C H E L Y N T I R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GS(Phospho (STY))IFPVSVPDAQPIVHPSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 40833
Andromeda score : 59.429
G S P S T Y I F P V S V P D A Q P I V H P S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

MIS(Phospho (STY))FSSGGENPHGVK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 4001

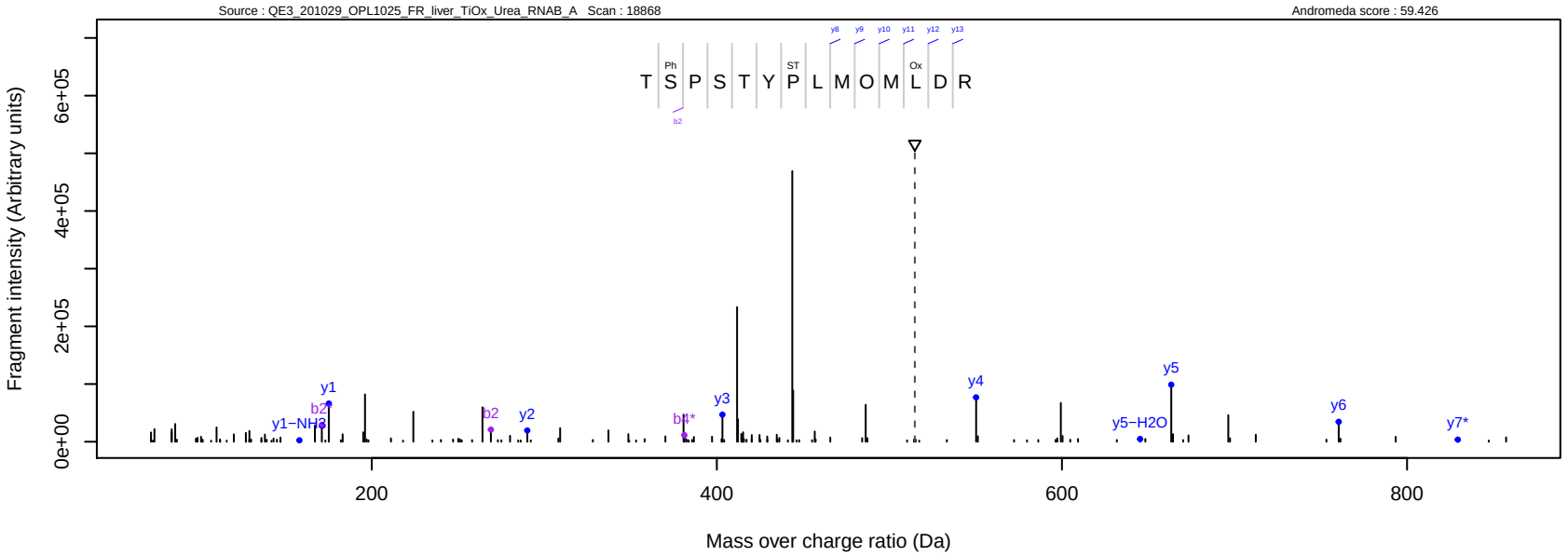
Andromeda score : 59.426



TS(Phospho (STY))PLM(Oxidation (M))LDR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 18868

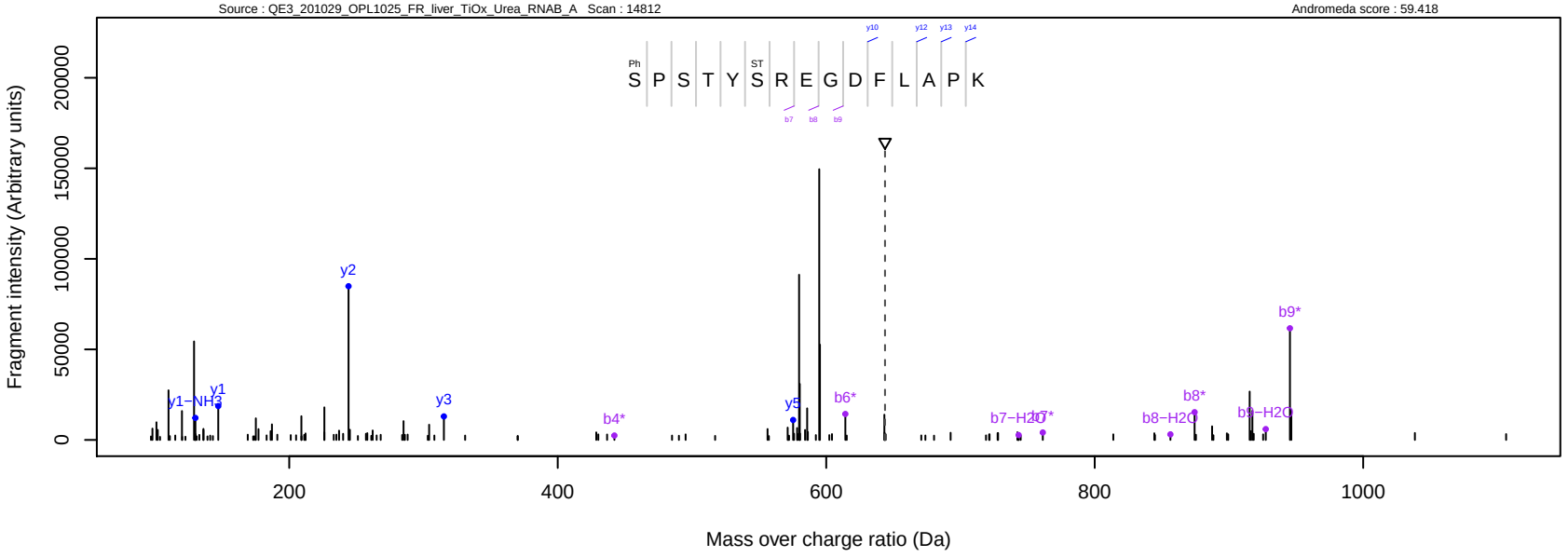
Andromeda score : 59.426

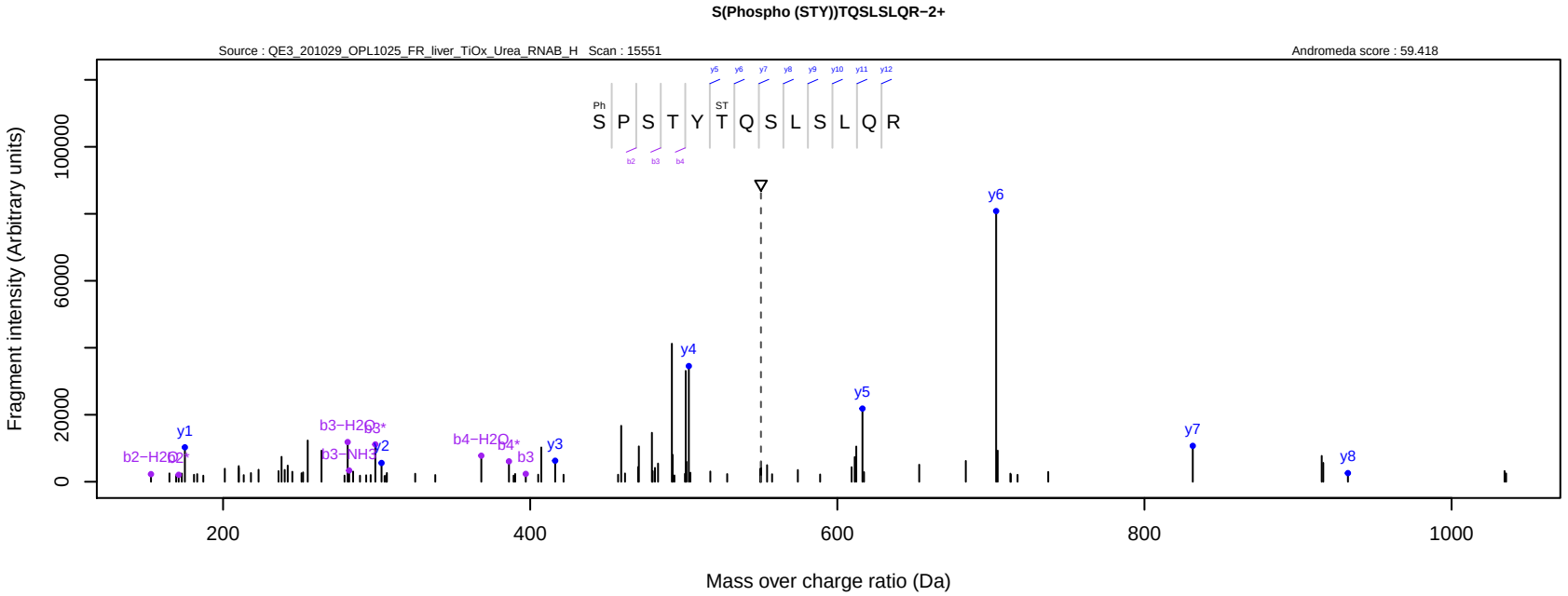


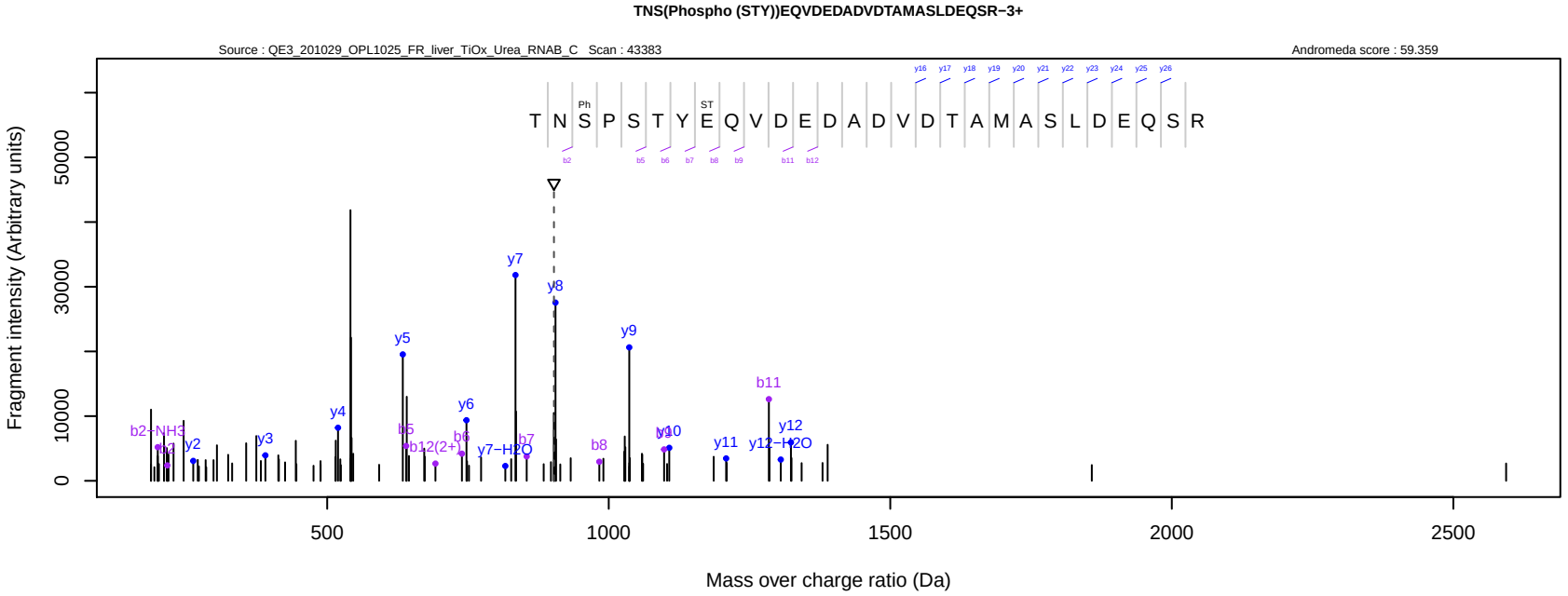
S(Phospho (STY))SREGDFLAPK−2+

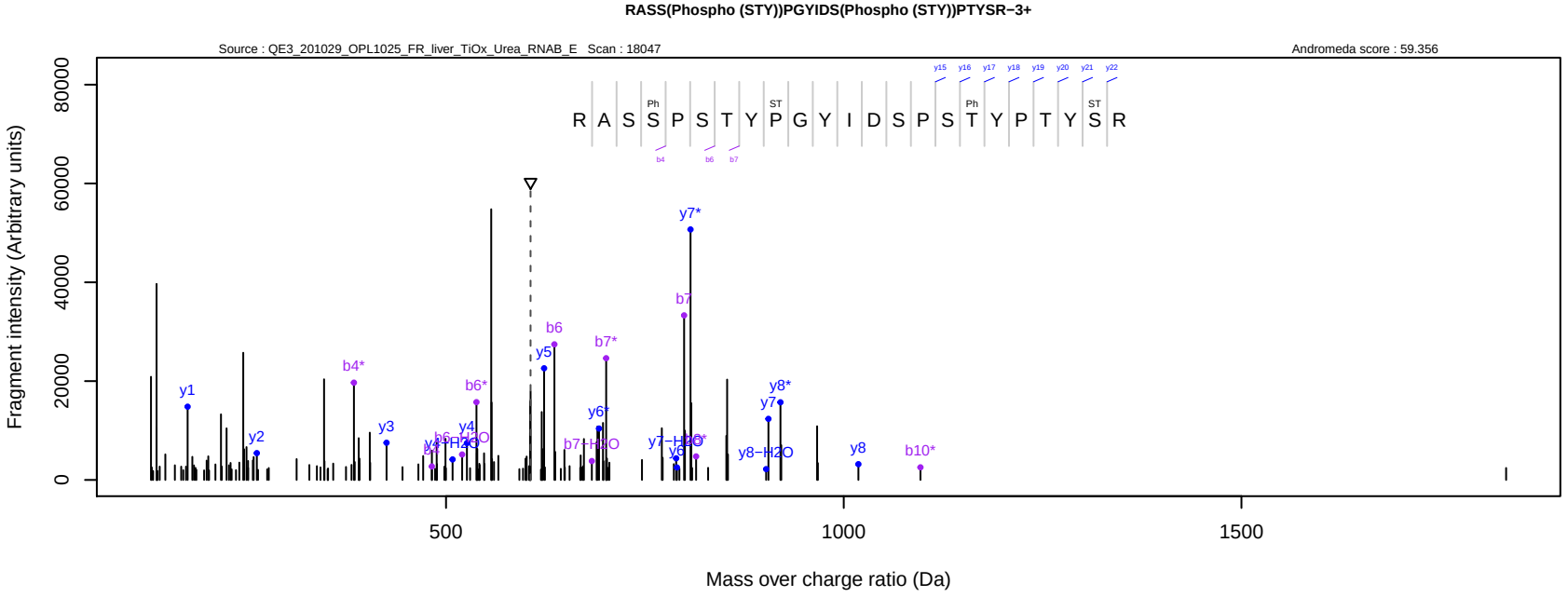
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 14812

Andromeda score : 59.418

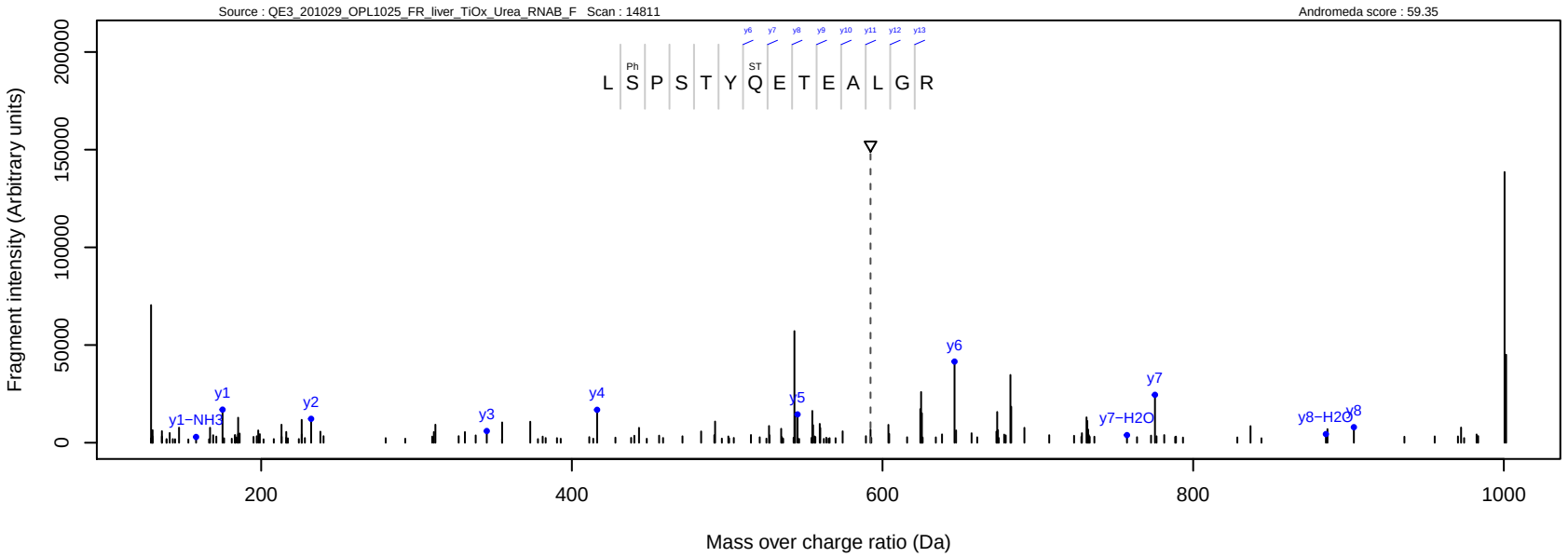



S(Phospho (STY))TQSLSLQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 15551
Andromeda score : 59.418
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

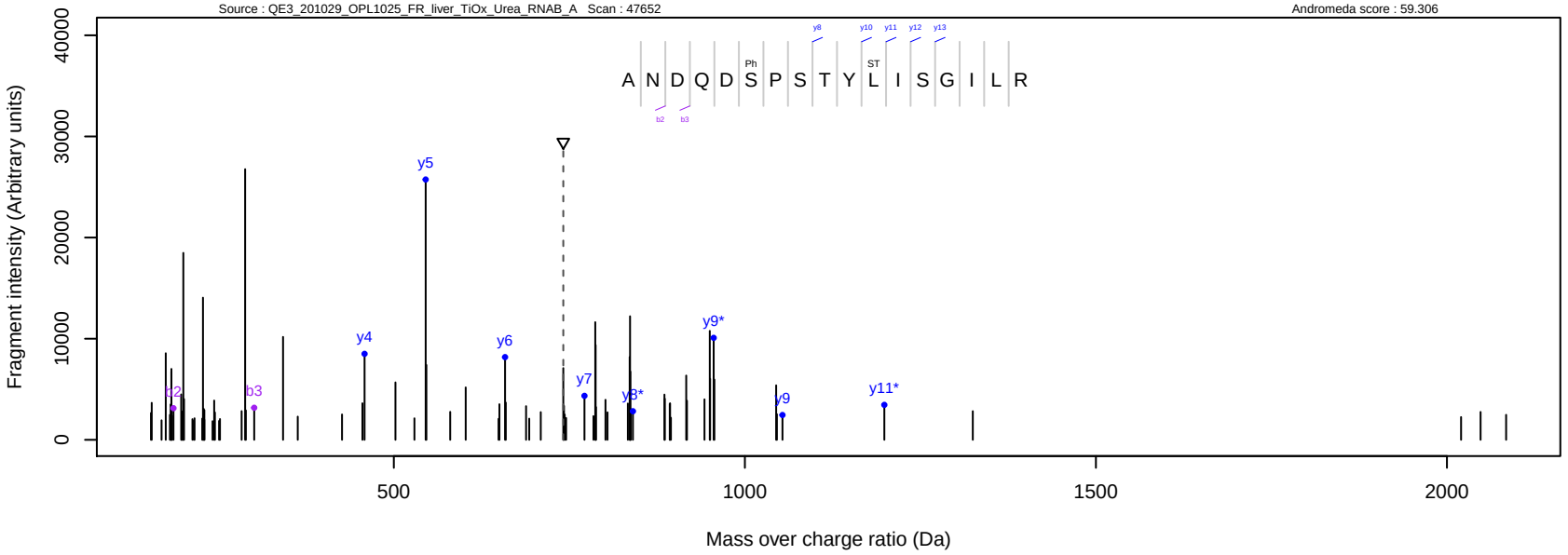

TNS(Phospho (STY))EQVDEDADVDTAMASLDEQSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 43383
Andromeda score : 59.359
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RASS(Phospho (STY))PGYIDS(Phospho (STY))PTYSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18047
Andromeda score : 59.356
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

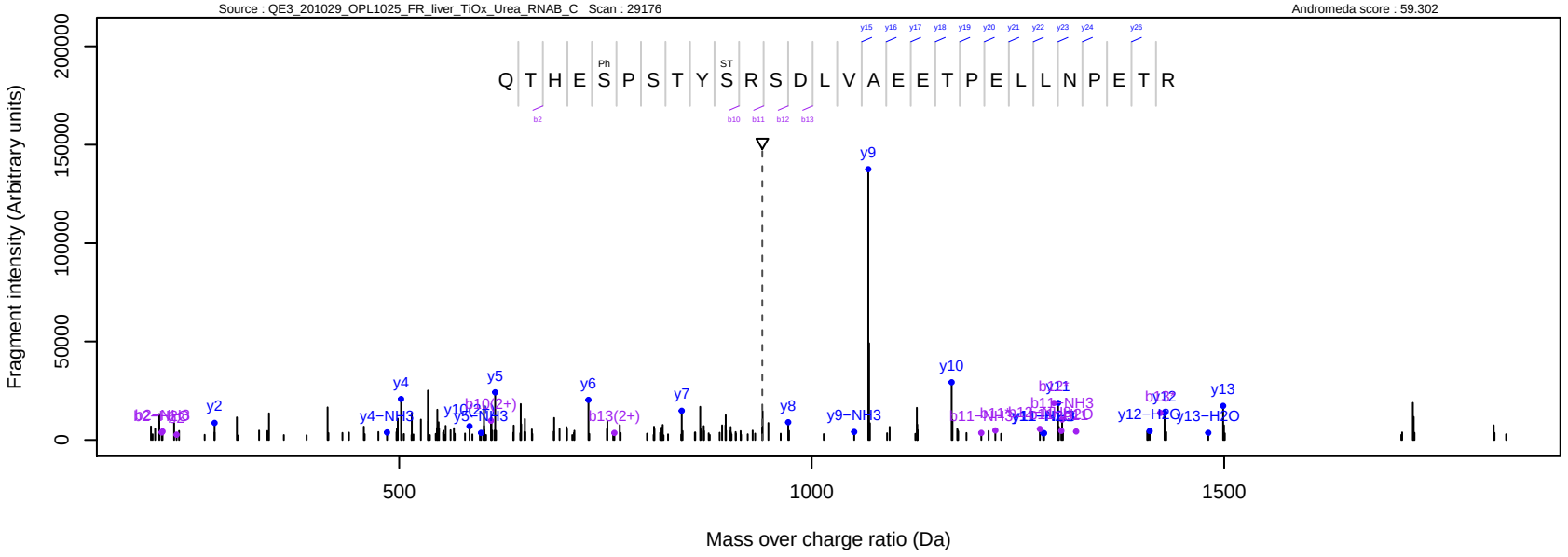
LS(Phospho (STY))QETEALGR−2+



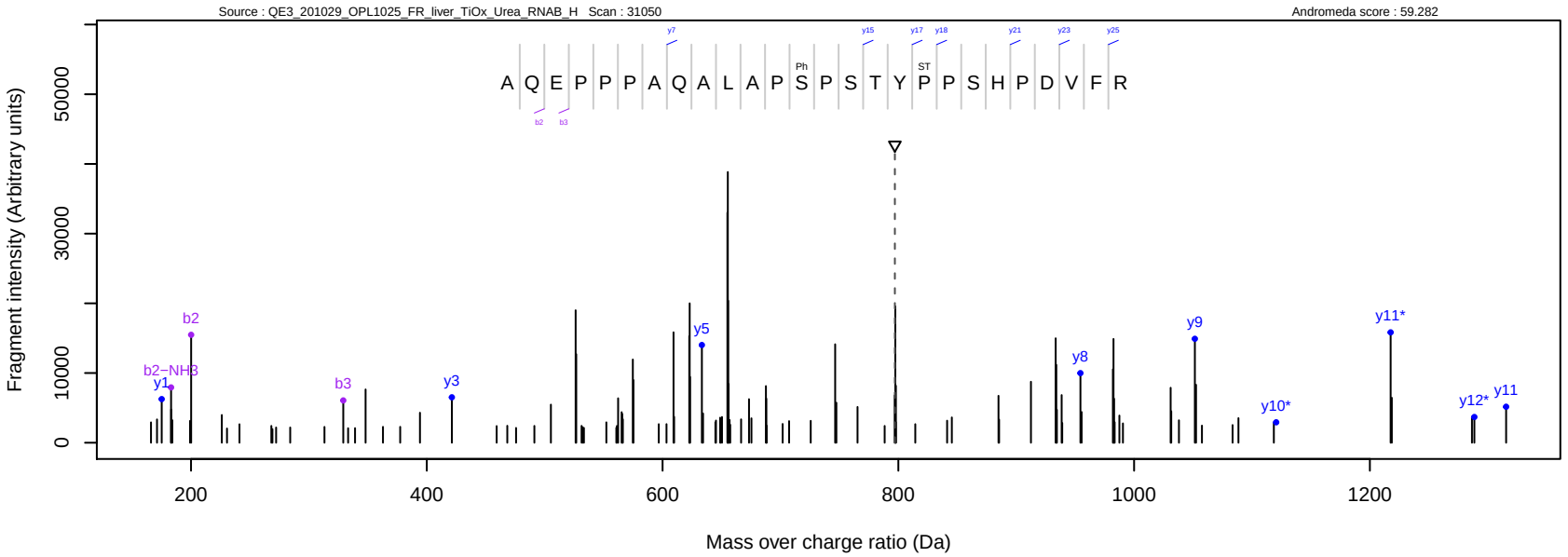
ANDQDS(Phospho (STY))LISGILR−2+



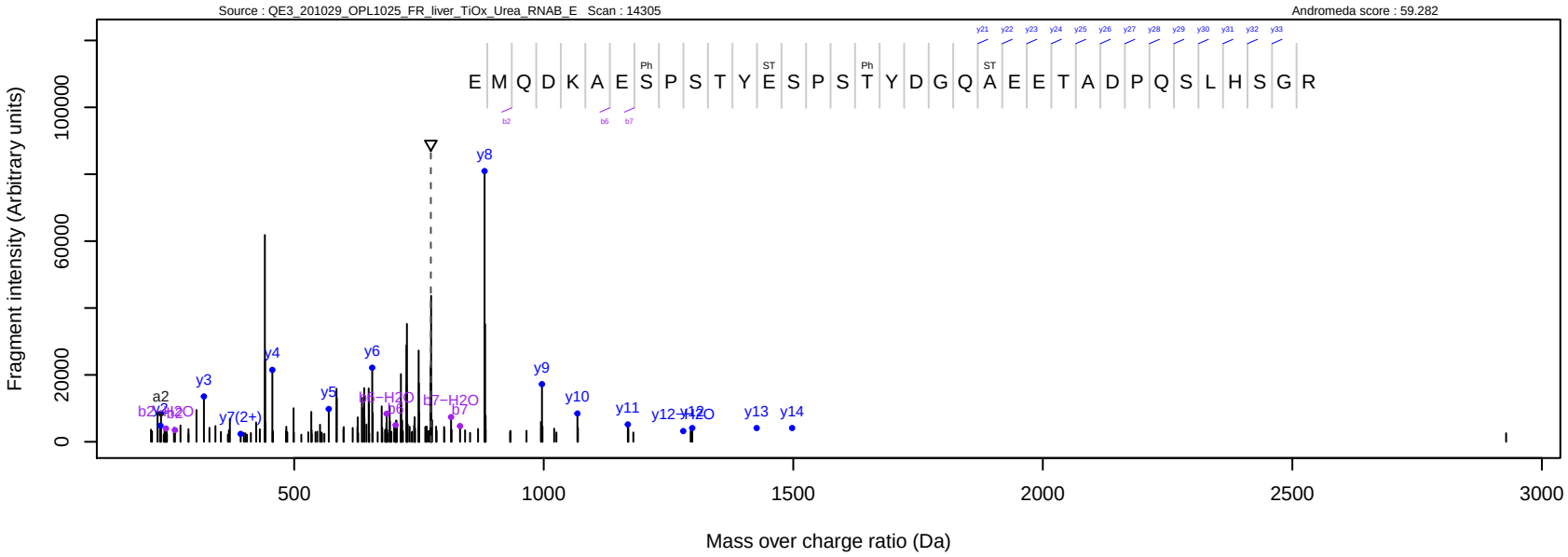
QTHES(Phospho (STY))SRSDLVAEETPELLNPETR−3+



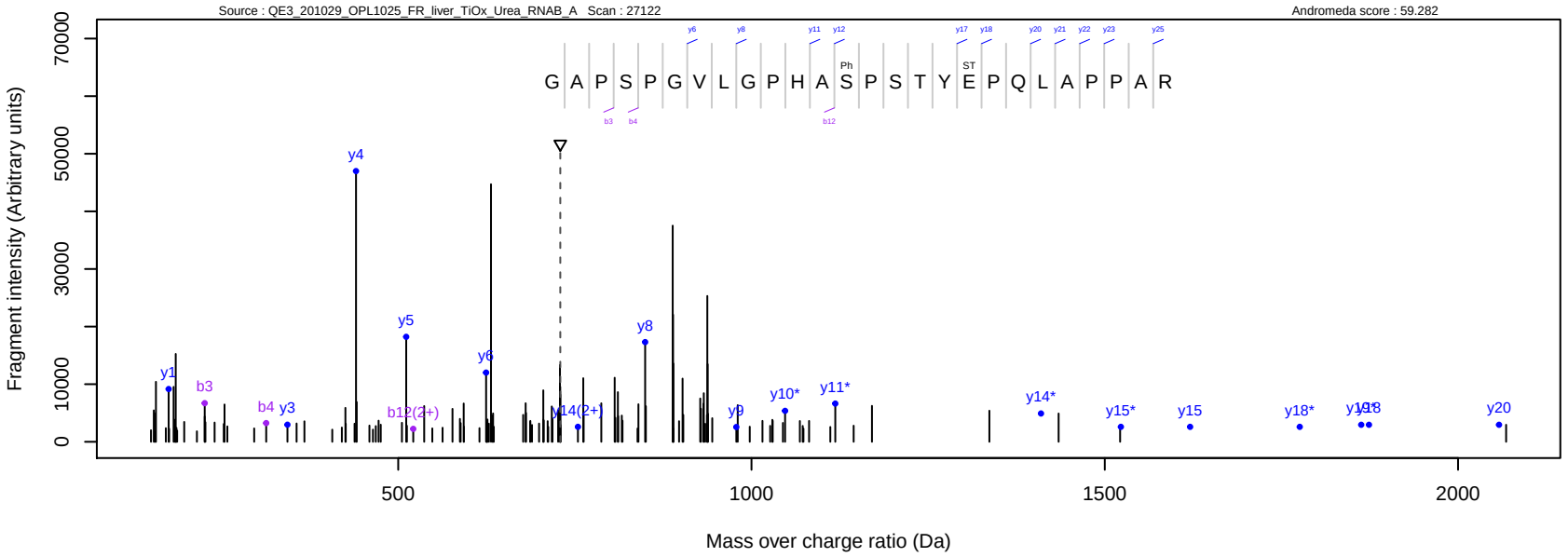
AQEPPPAQALAPS(Phospho (STY))PPSHPDVFR−3+



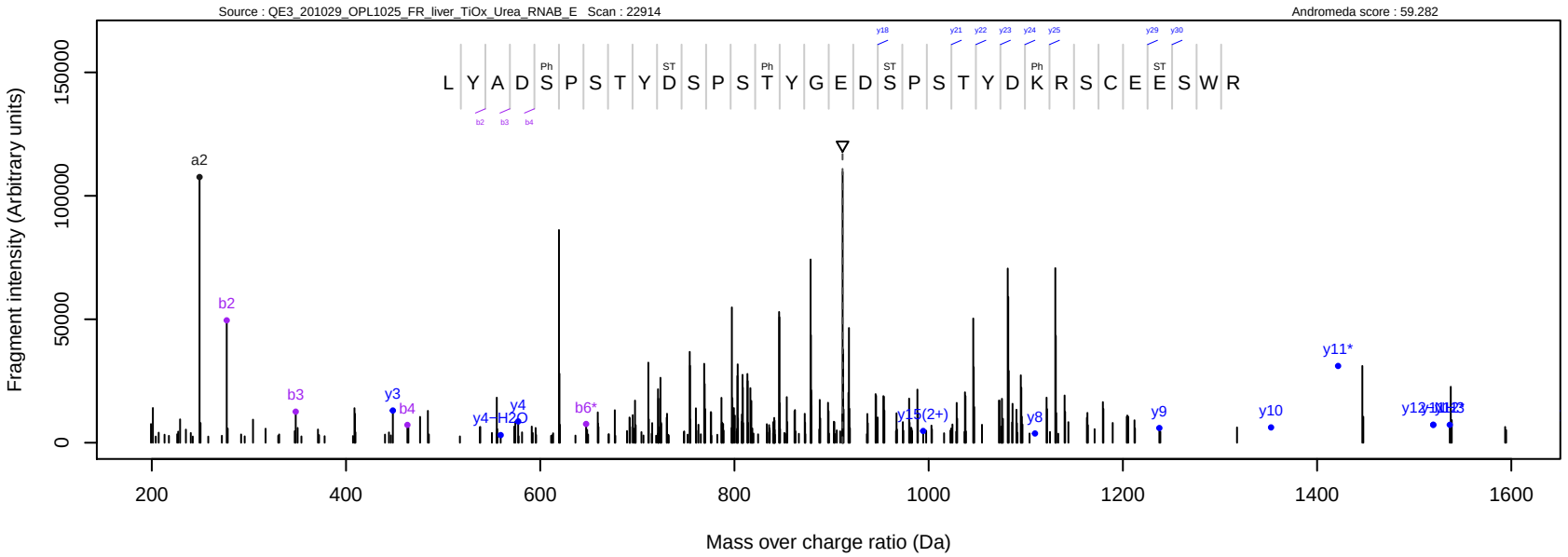
EMQDKAES(Phospho (STY))ES(Phospho (STY))DGQAEETADPQSLHSGR−4+



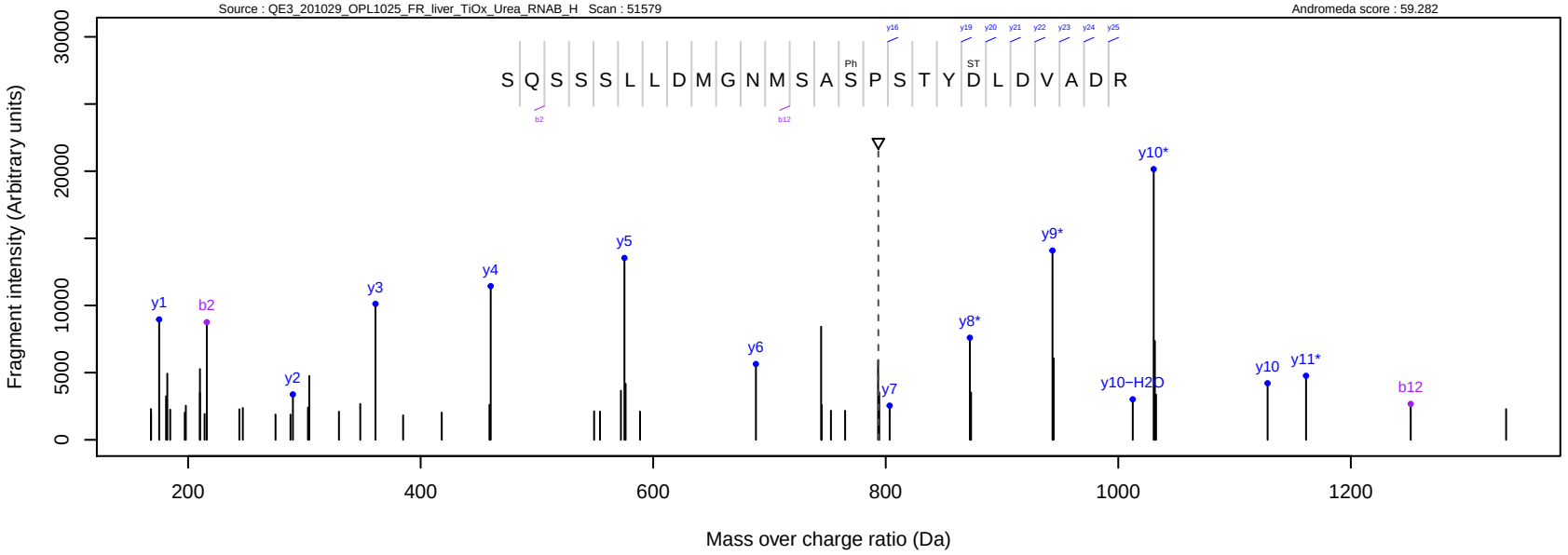
GAPSPGVLGPHAS(Phospho (STY))EPQLAPPAR−3+



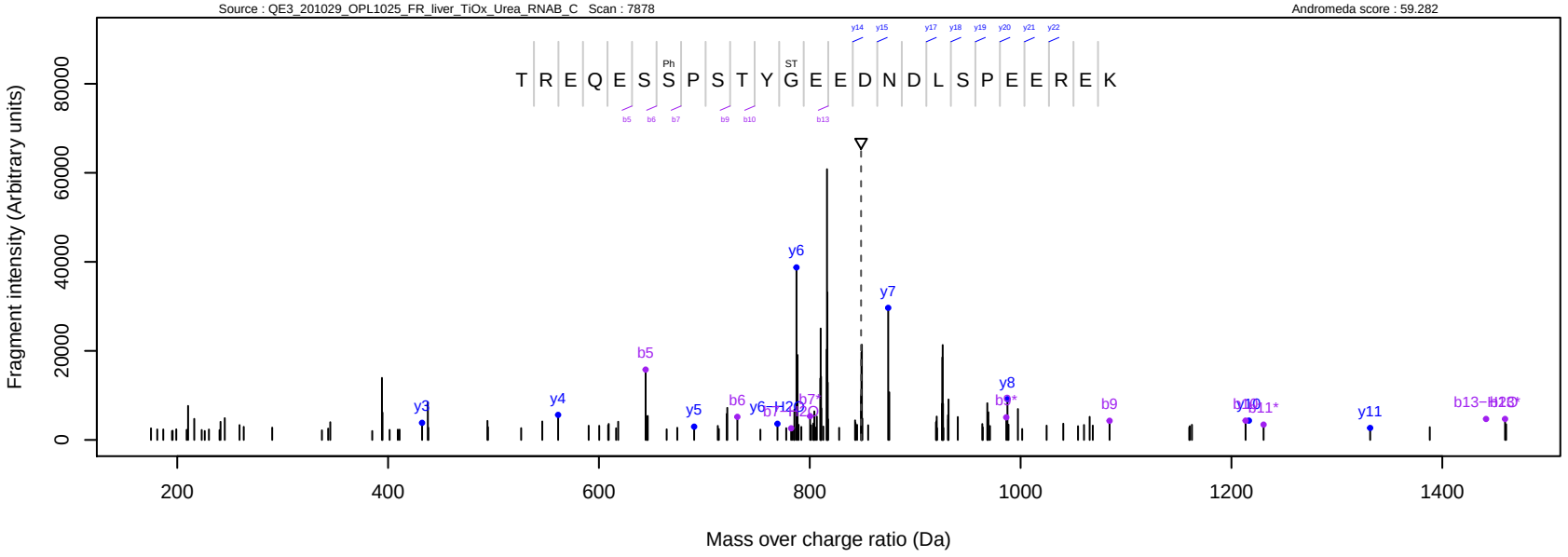
LYADS(Phospho (STY))DS(Phospho (STY))GEDS(Phospho (STY))DKRSCEESWR−3+

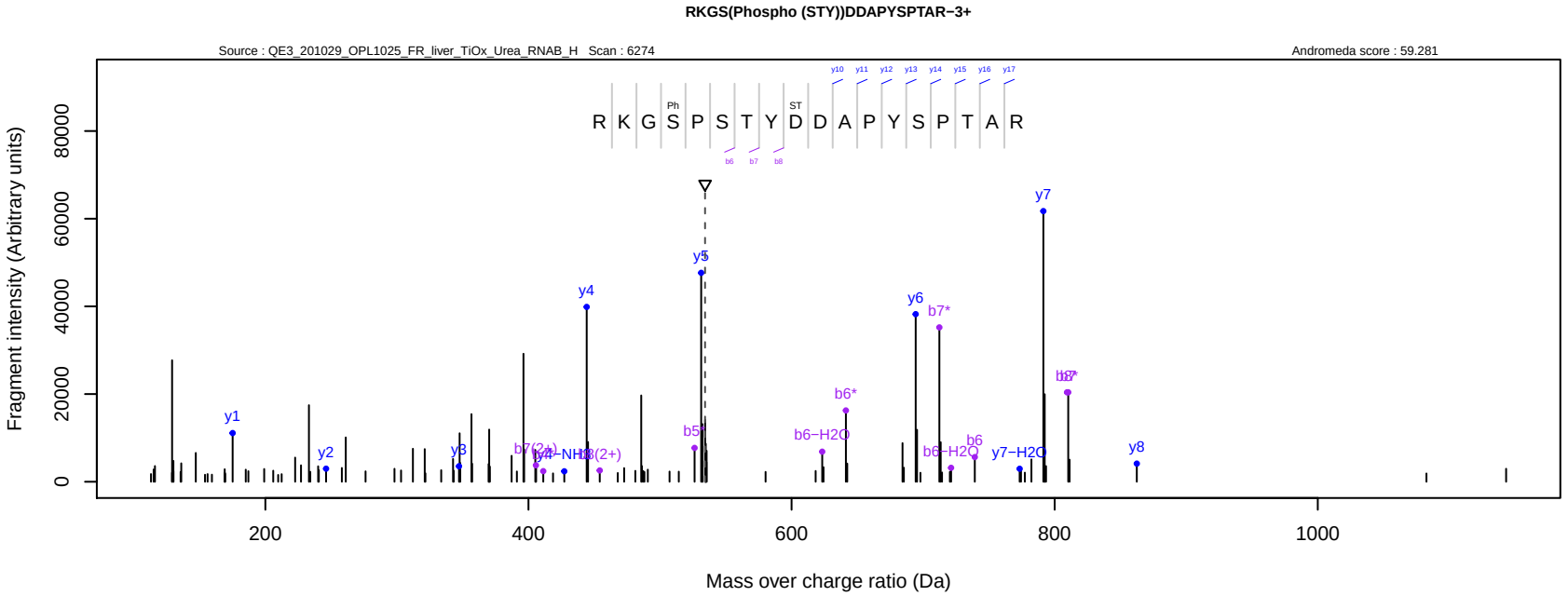


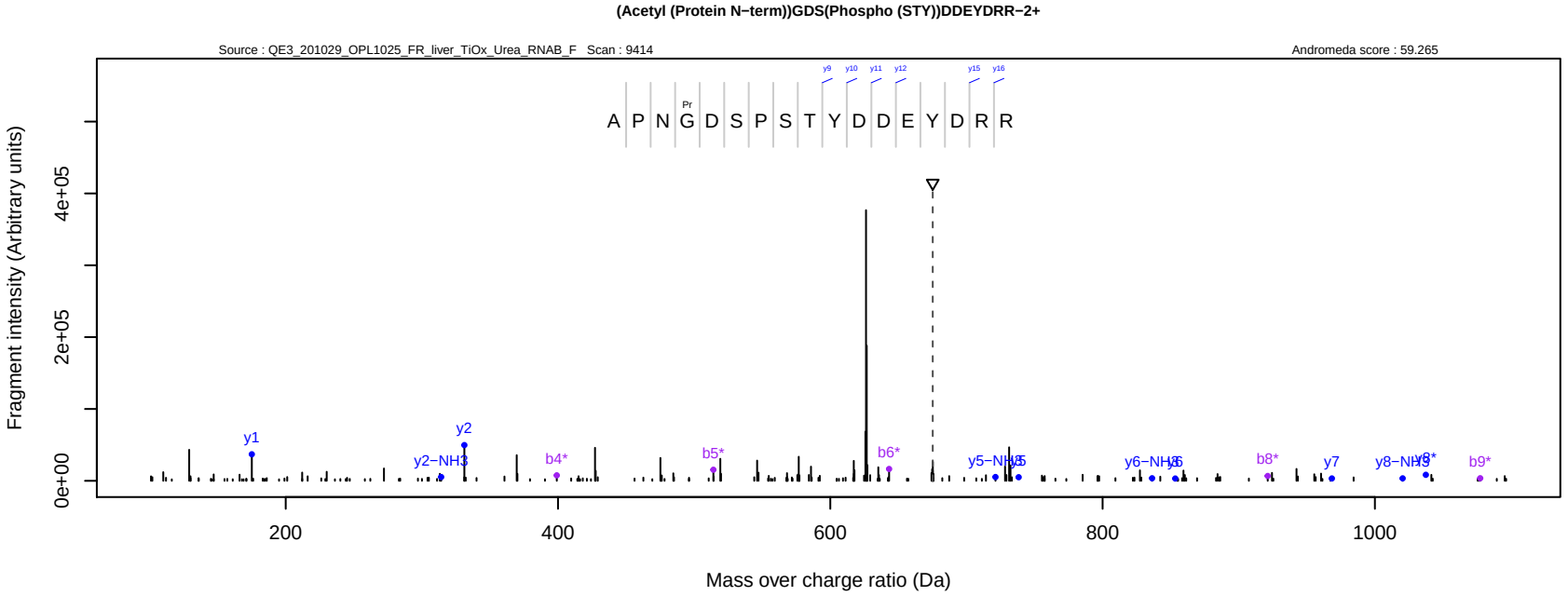
SQSSSLLDMGNMSAS(Phospho (STY))DLDVADR−3+

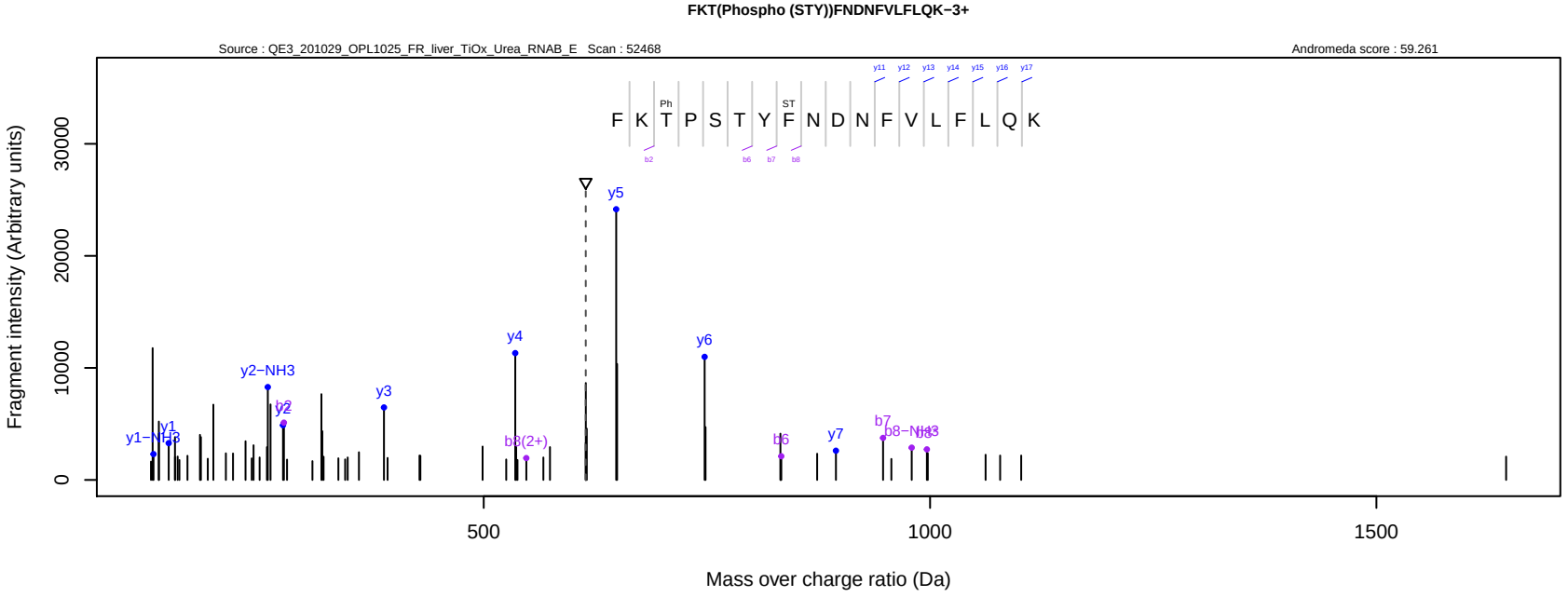


TREQESS(Phospho (STY))GEEDNDLSPEEREK−3+

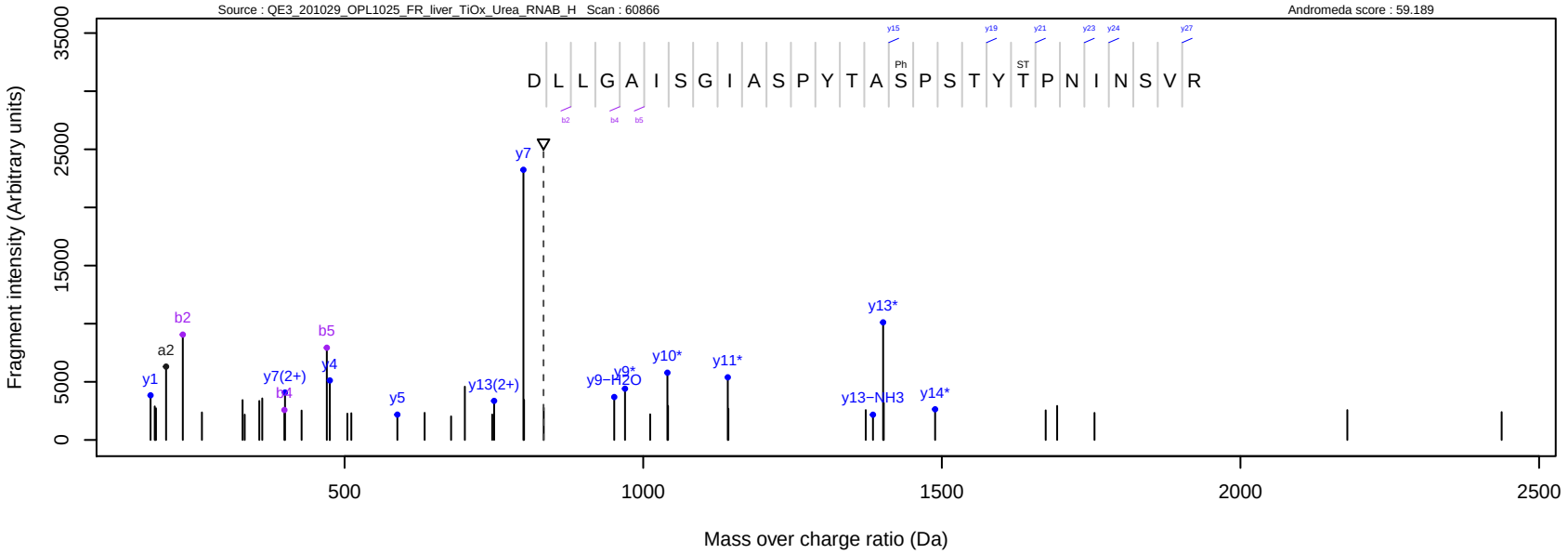



RKGS(Phospho (STY))DDAPYSPTAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 6274
Andromeda score : 59.281
R K G S P S T Y D D A P Y S P T A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

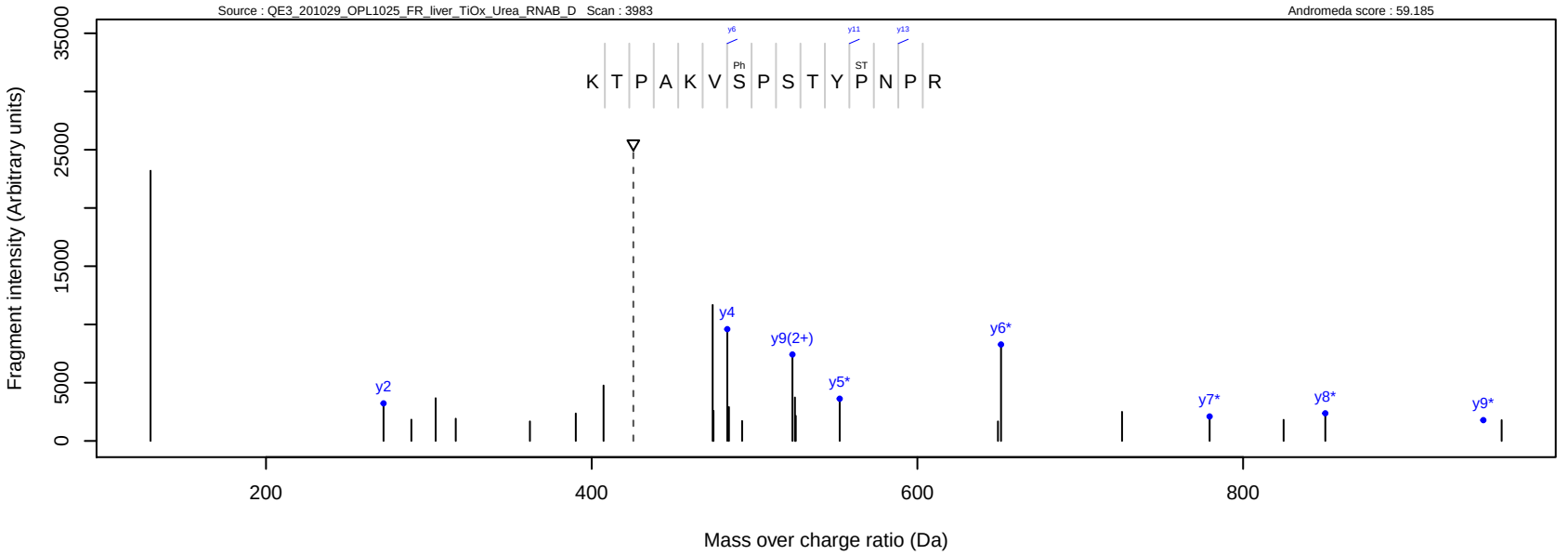

(Acetyl (Protein N−term))GDS(Phospho (STY))DDEYDRR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 9414
Andromeda score : 59.265
A P N G D S P S T Y D D E Y D R R
Pr
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


FKT(Phospho (STY))FNDNFVLFLQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 52468
Andromeda score : 59.261
F K T P S T Y F N D N F V L F L Q K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

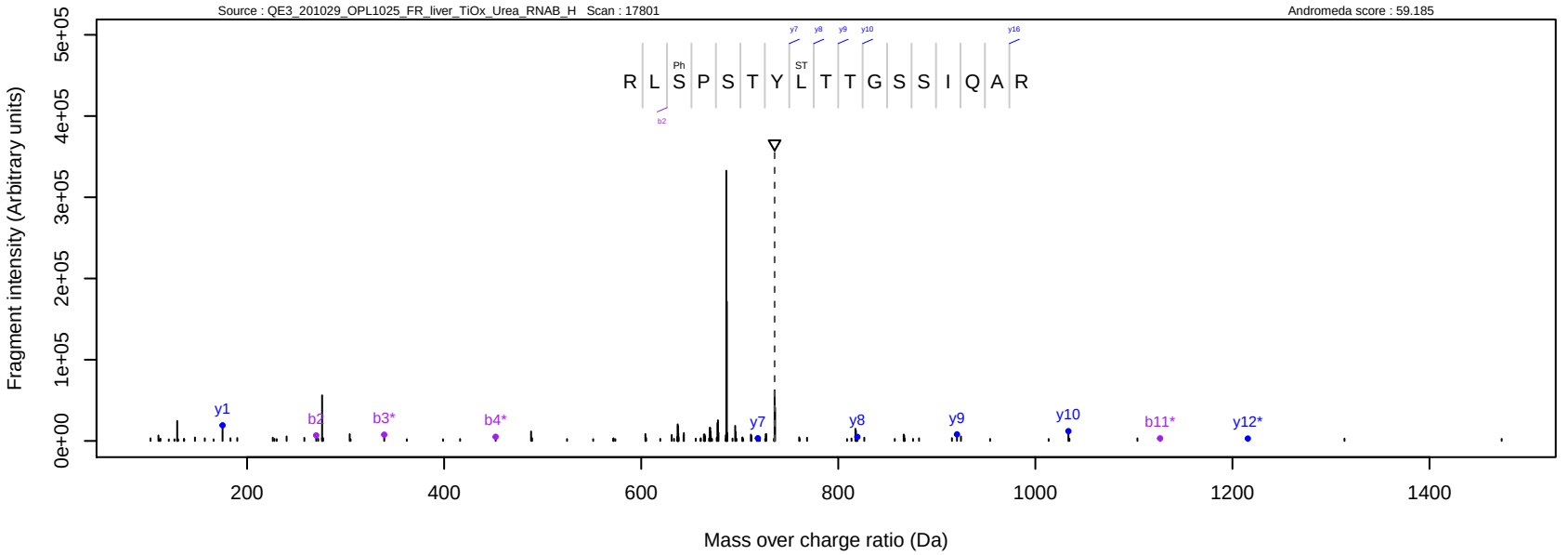
DLLGAISGIASPYTAS(Phospho (STY))TPNINSVR−3+



KTPAKVS(Phospho (STY))PNPR−3+



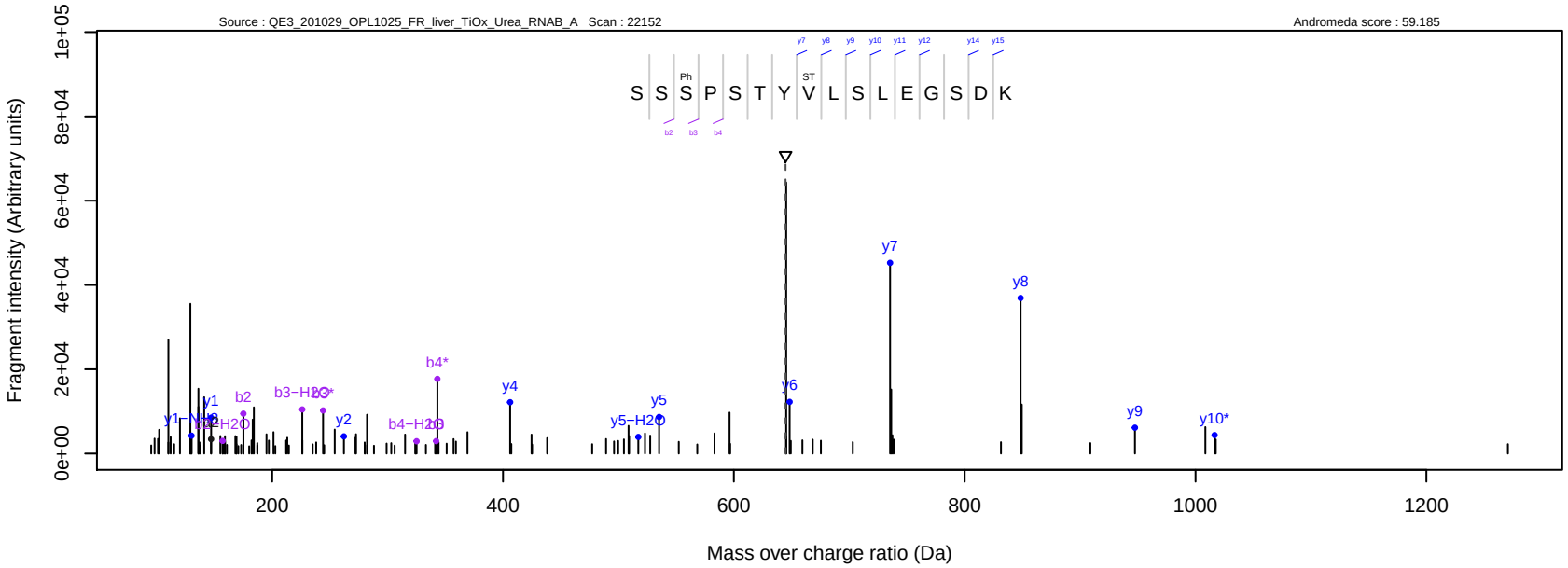
RLS(Phospho (STY))LTTGSSIQAR−2+



SSS(Phospho (STY))VLSLEGSDK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 22152

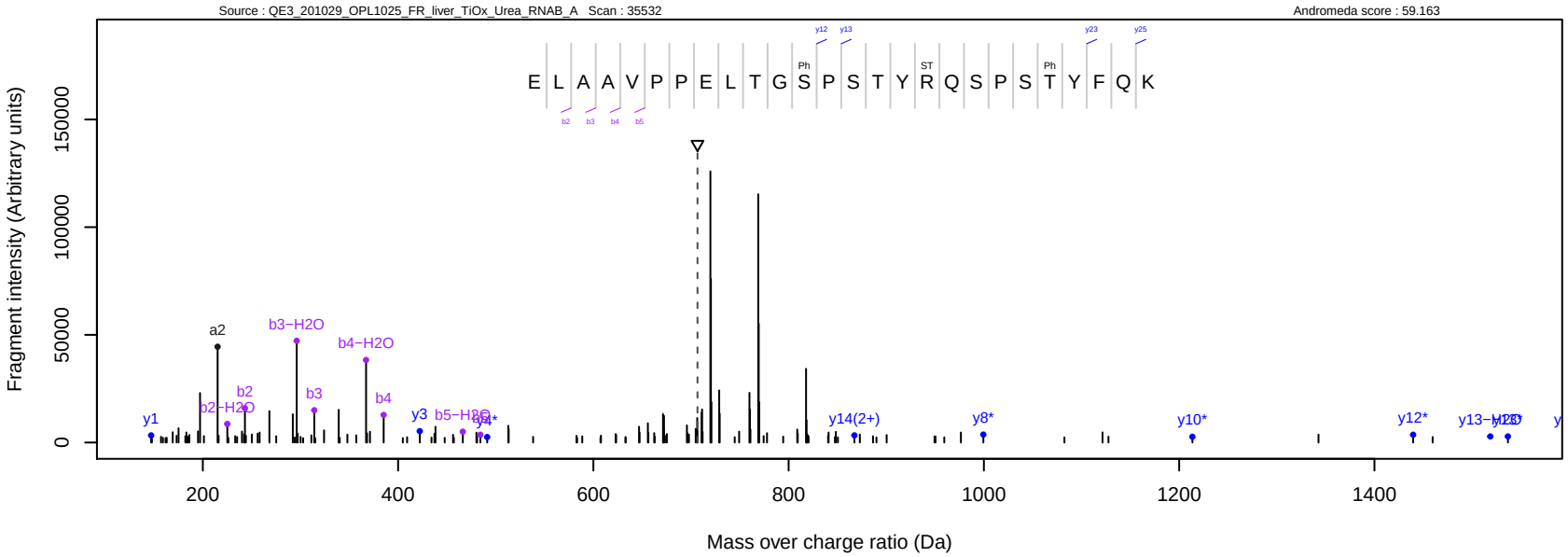
Andromeda score : 59.185



ELAAVPPELTGS(Phospho (STY))RQS(Phospho (STY))FQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 35532

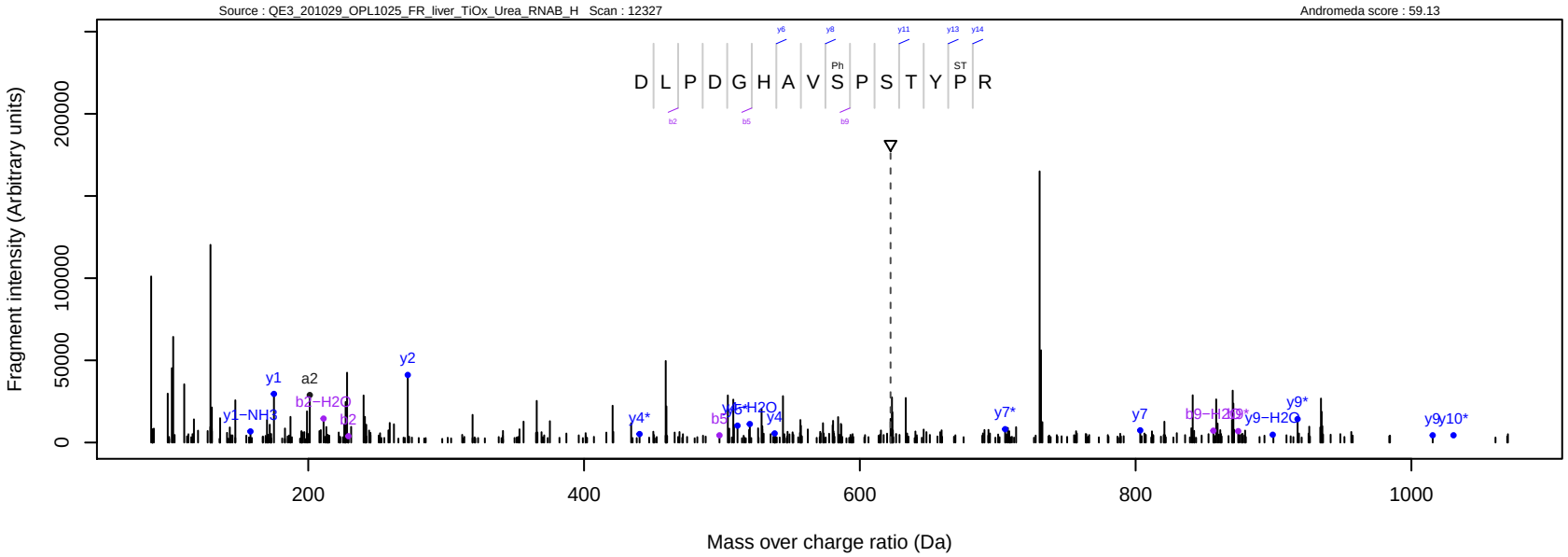
Andromeda score : 59.163



DLPDGHAVS(Phospho (STY))PR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 12327

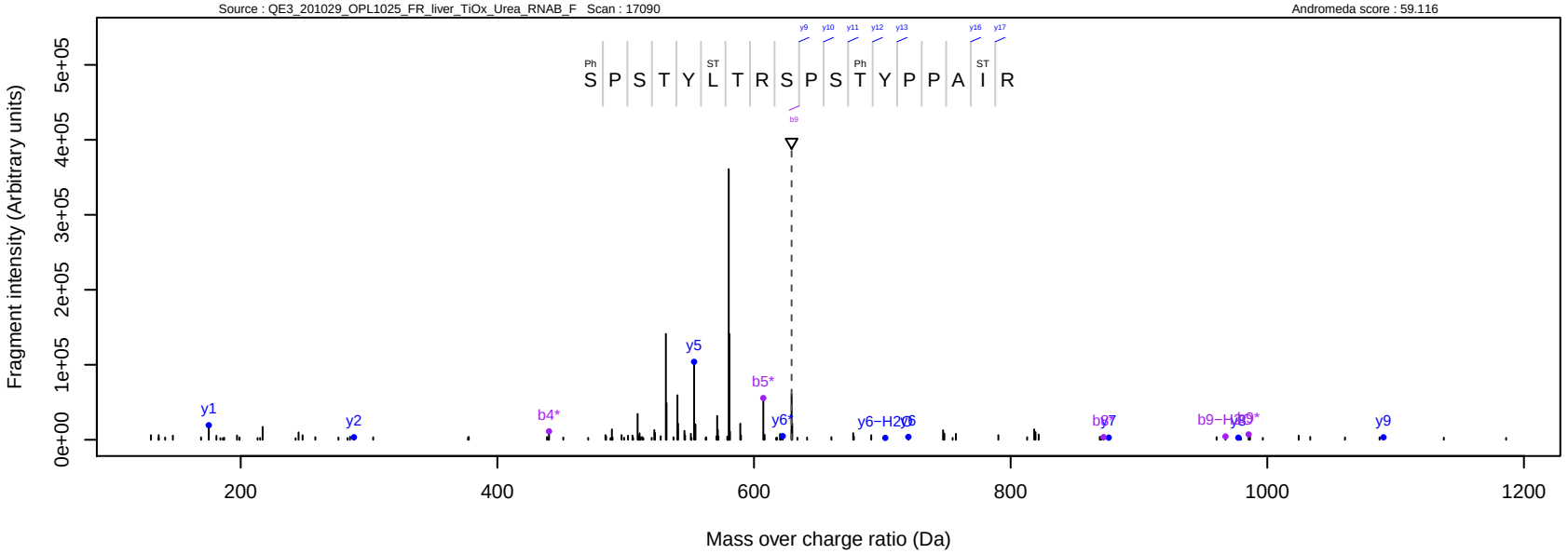
Andromeda score : 59.13



S(Phospho (STY))LTRS(Phospho (STY))PPAIR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 17090

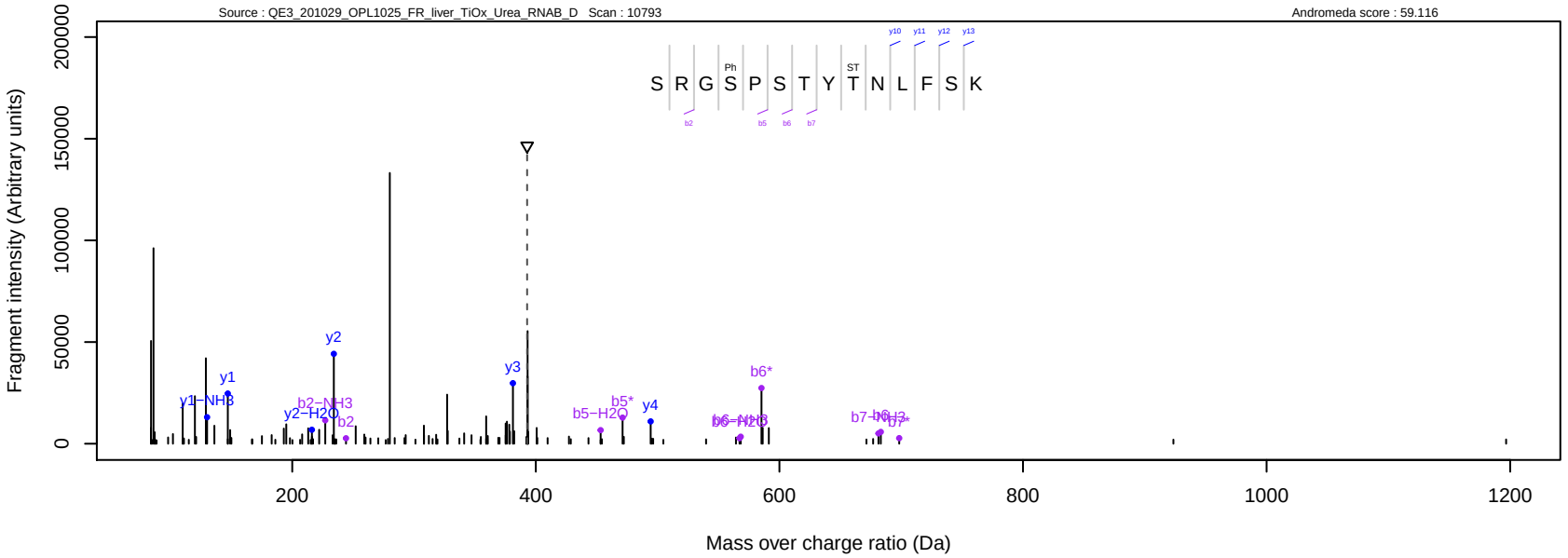
Andromeda score : 59.116



SRGS(Phospho (STY))TNLFSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10793

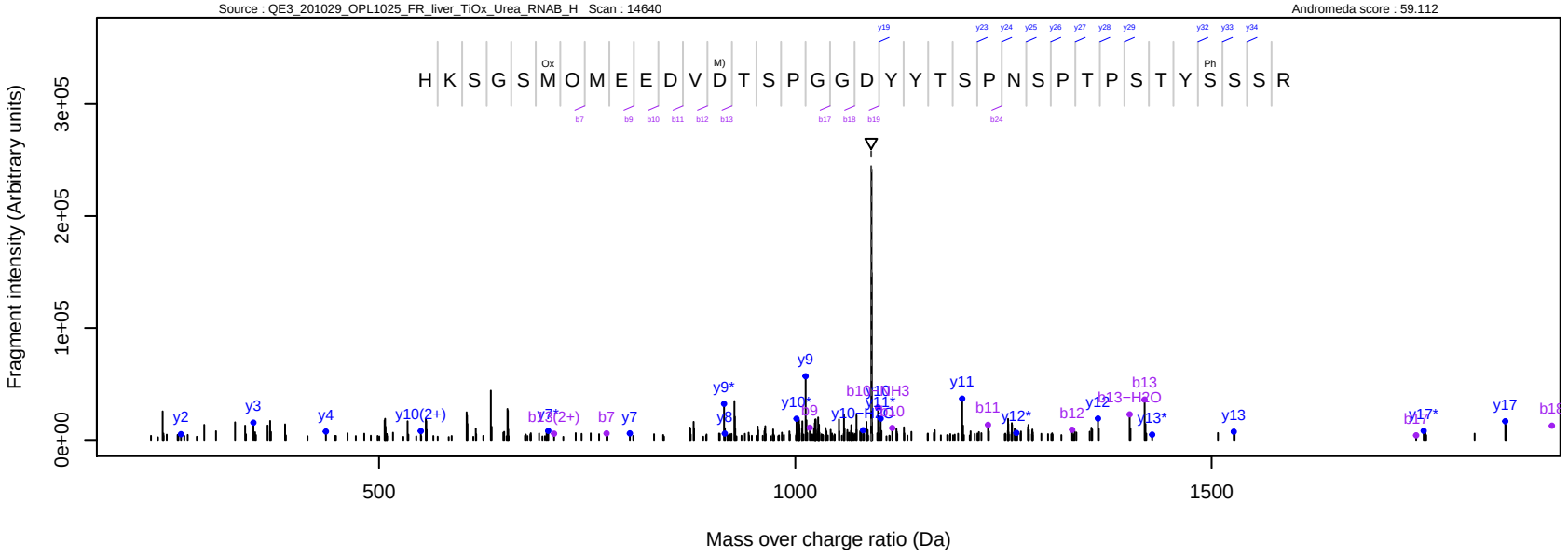
Andromeda score : 59.116

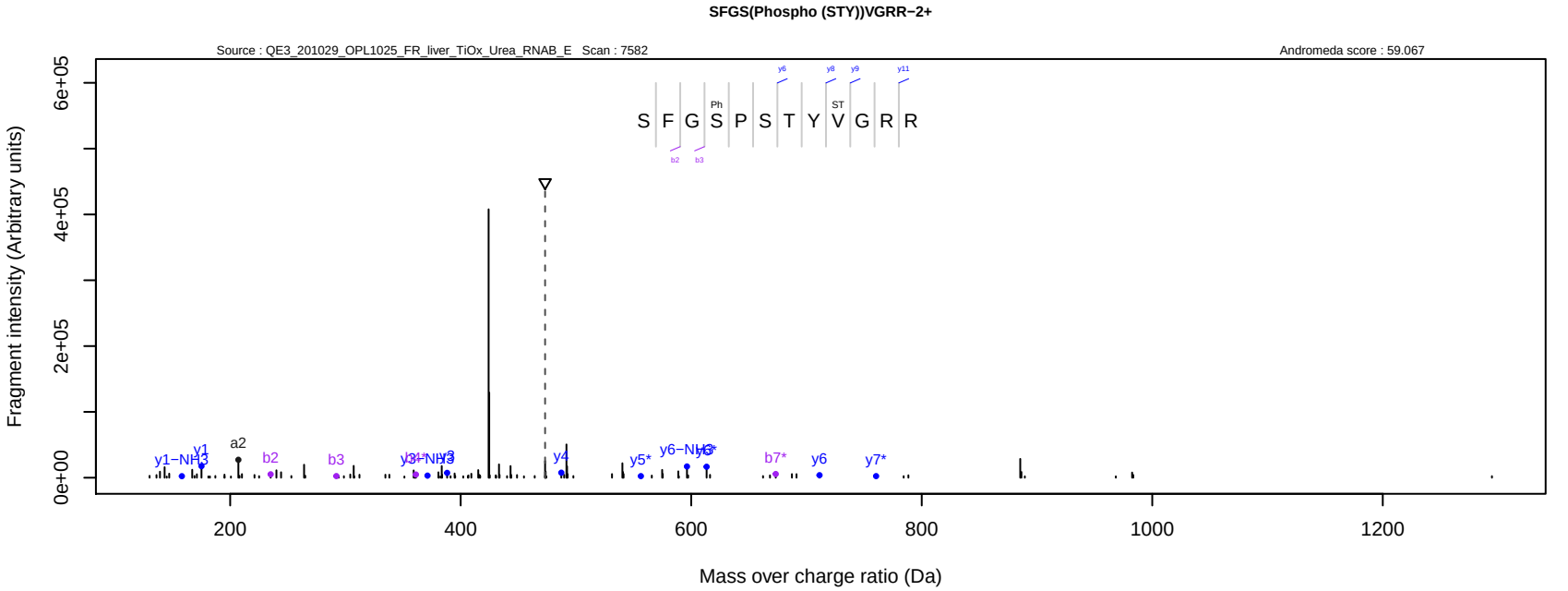


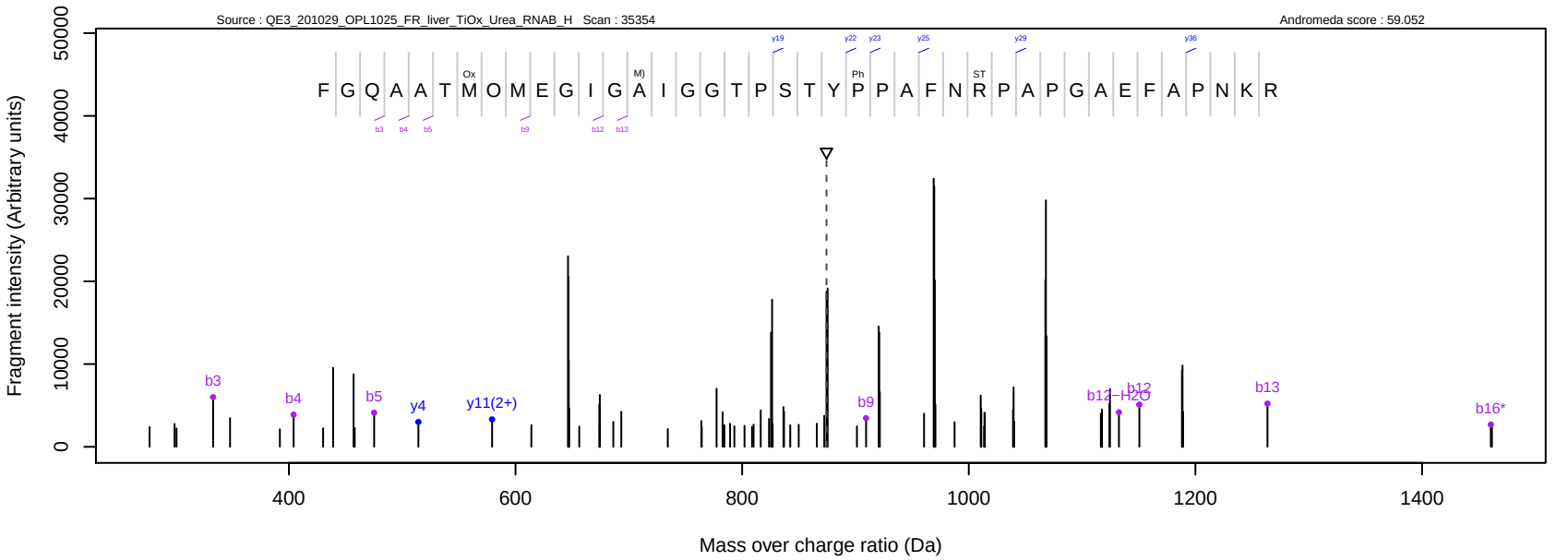
HKSGSM(Oxidation (M))EEDVDTSPGGDYYTSPNSPT(Phospho (STY))SSSR−3+

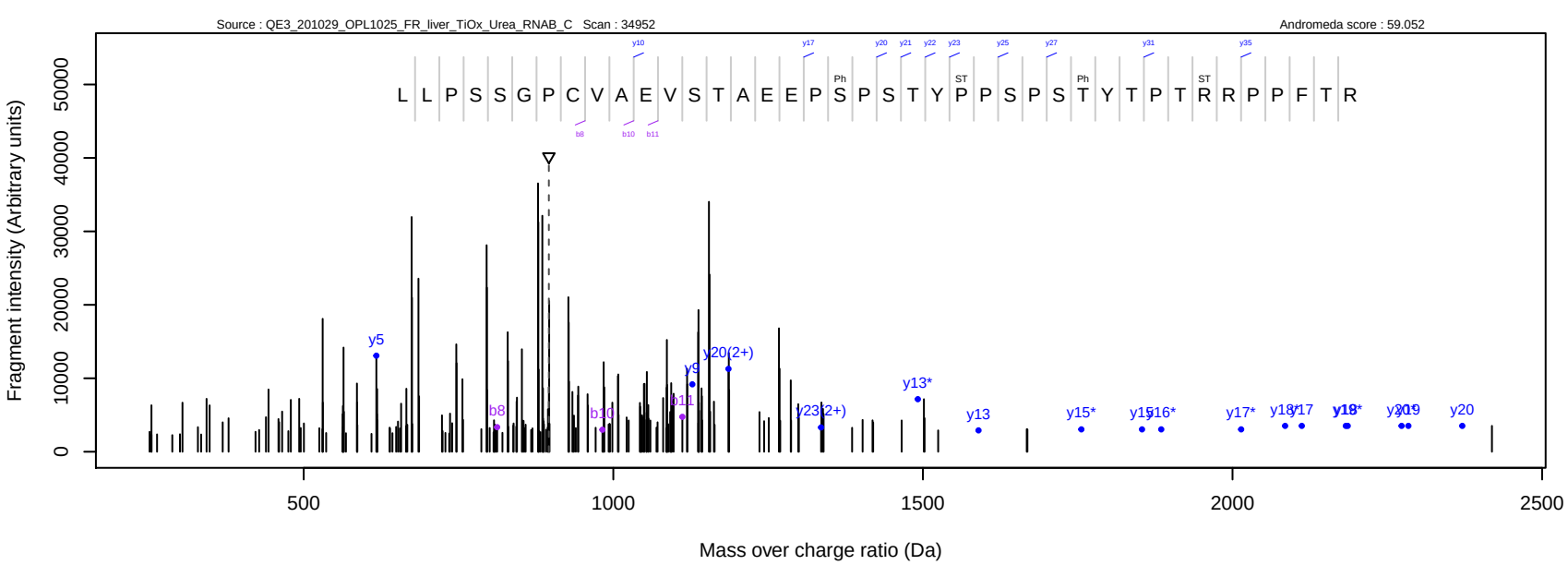
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 14640

Andromeda score : 59.112

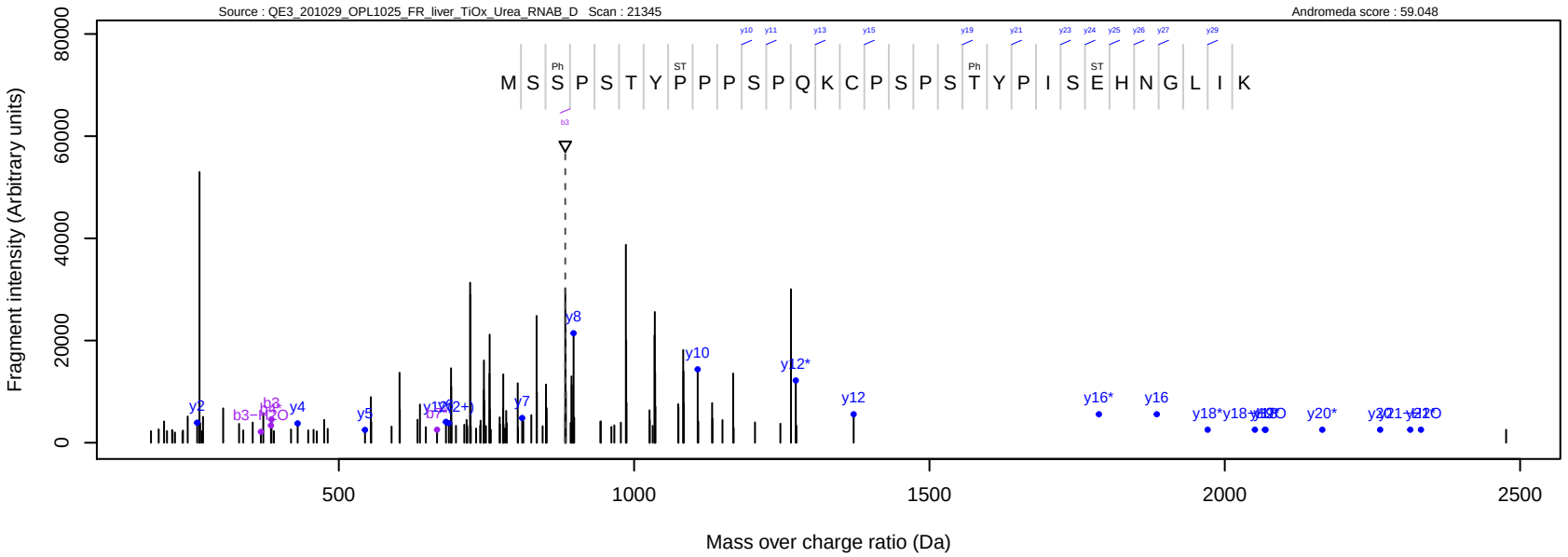



SFGS(Phospho (STY))VGRR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7582
Andromeda score : 59.067
S F G S P S T Y V G R R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

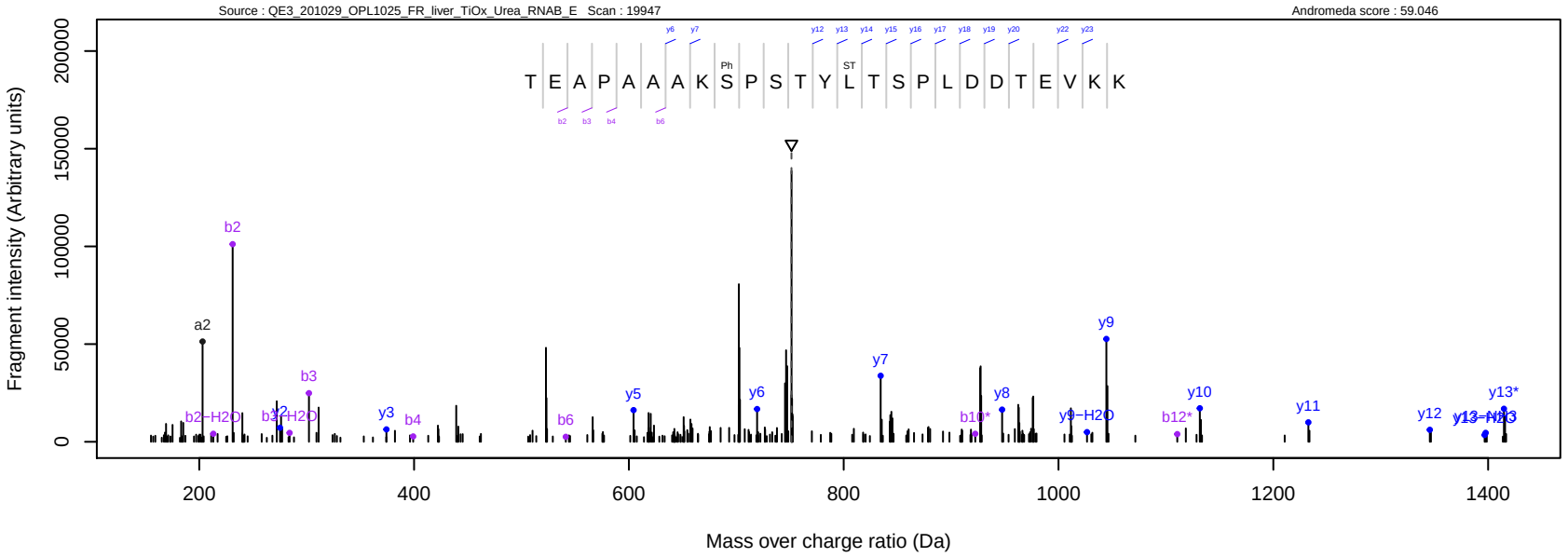

FGQAATM(Oxidation (M))EGIGAIGGT(Phospho (STY))PPAFNRPAPGAEFAPNKR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 35354
Andromeda score : 59.052
F G Q A A T M O M E G I G A I G G T P S T Y P P A F N R P A P G A E F A P N K R
Ox
M)
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LLPSSGPCVAEVSTAEEPS(Phospho (STY))PPS(Phospho (STY))TPTRRPPFTR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 34952
Andromeda score : 59.052
L L P S S G P C V A E V S T A E E P S P S T Y P P S P S T Y T P T R R P P F T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

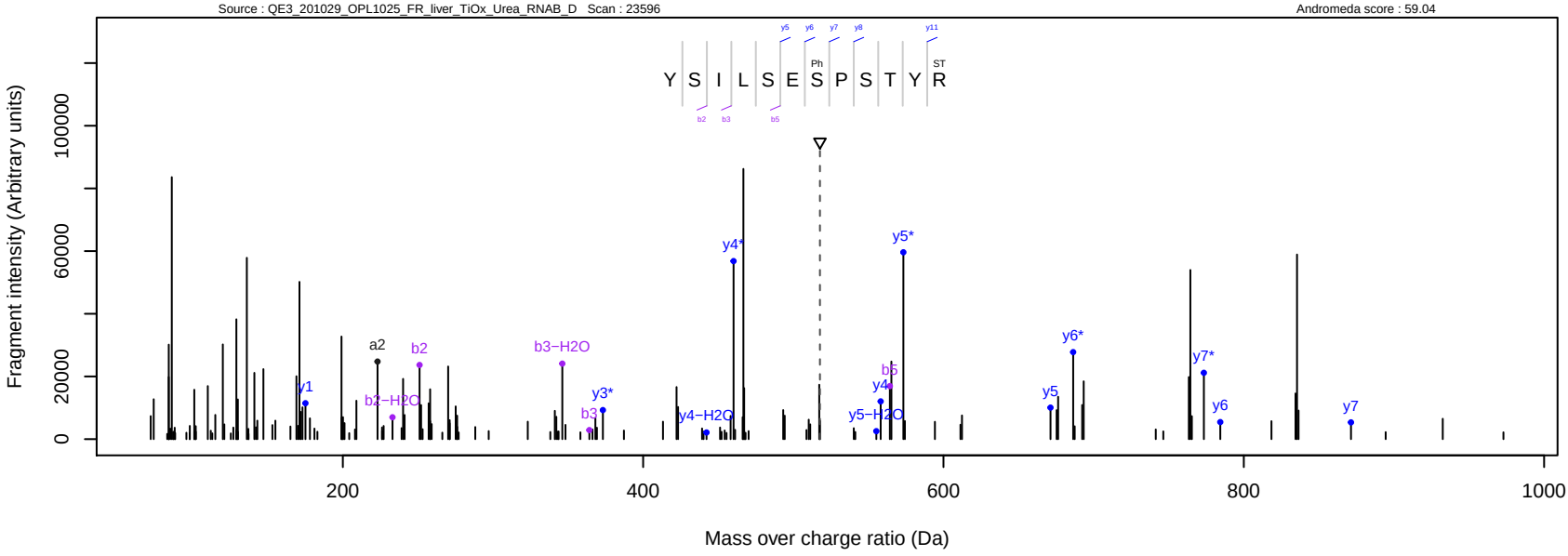
MSS(Phospho (STY))PPPSPQKCPS(Phospho (STY))PISEHNGLIK−3+



TEAPAAAKS(Phospho (STY))LTSPLDDTEVKK−3+



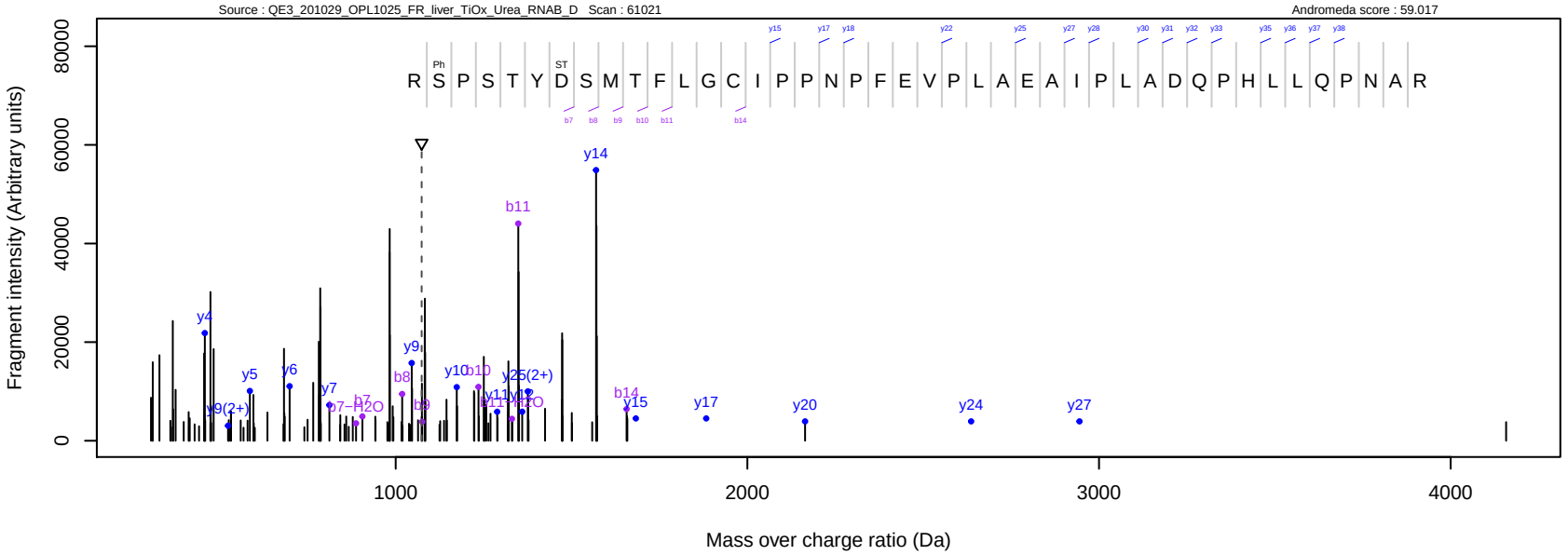
YSILSES(Phospho (STY))R−2+



RS(Phospho (STY))DSMTFLGCIPPNPFEVPLAEAIPLADQPHLLQPNAR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 61021

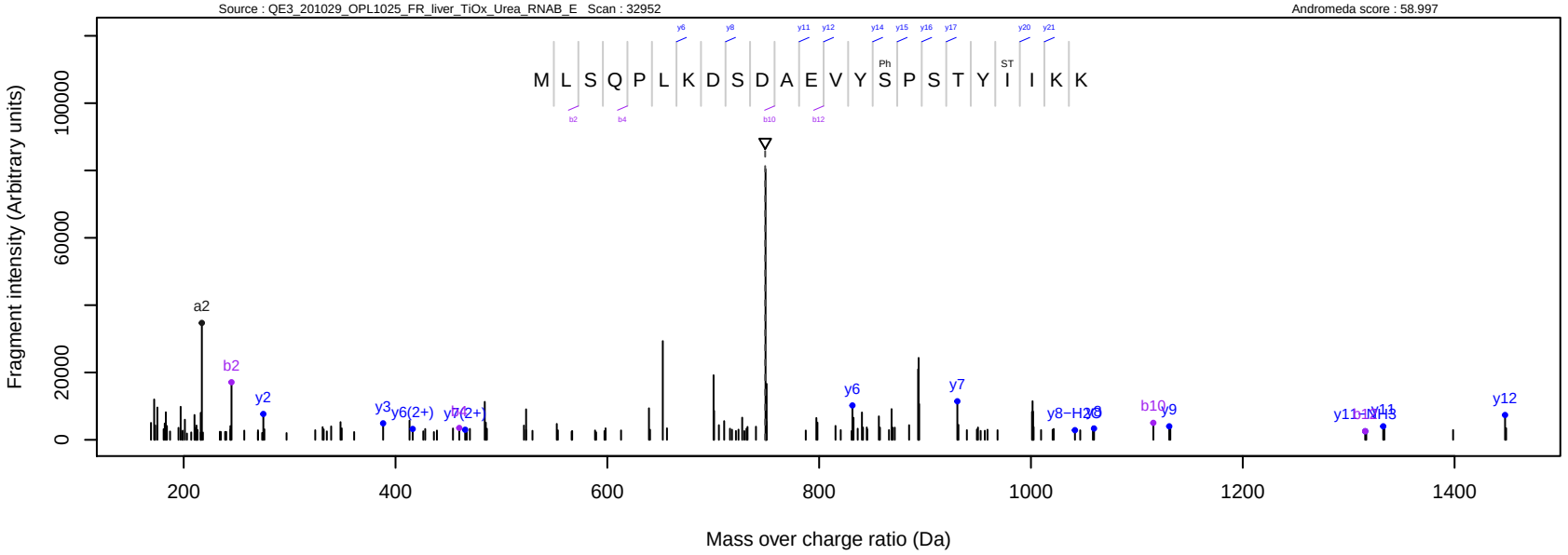
Andromeda score : 59.017



MLSQPLKDSDAEVYS(Phospho (STY))IIKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 32952

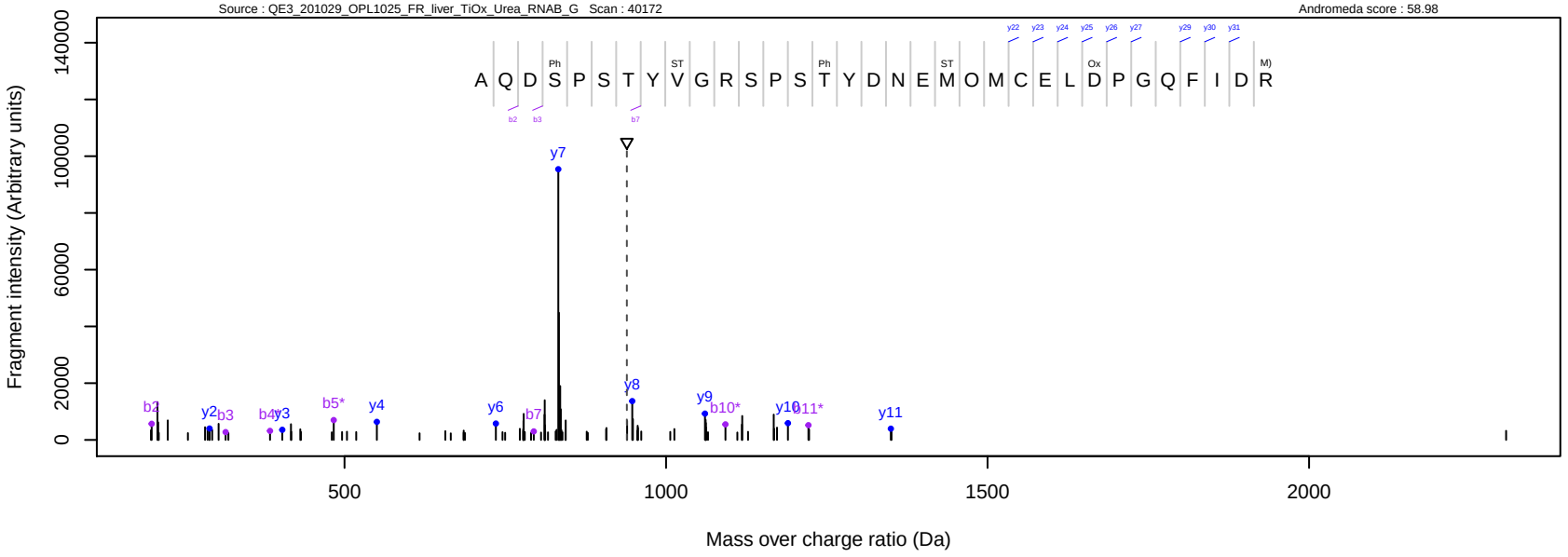
Andromeda score : 58.997



AQDS(Phospho (STY))VGRS(Phospho (STY))DNEM(Oxidation (M))CELDPGQFIDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 40172

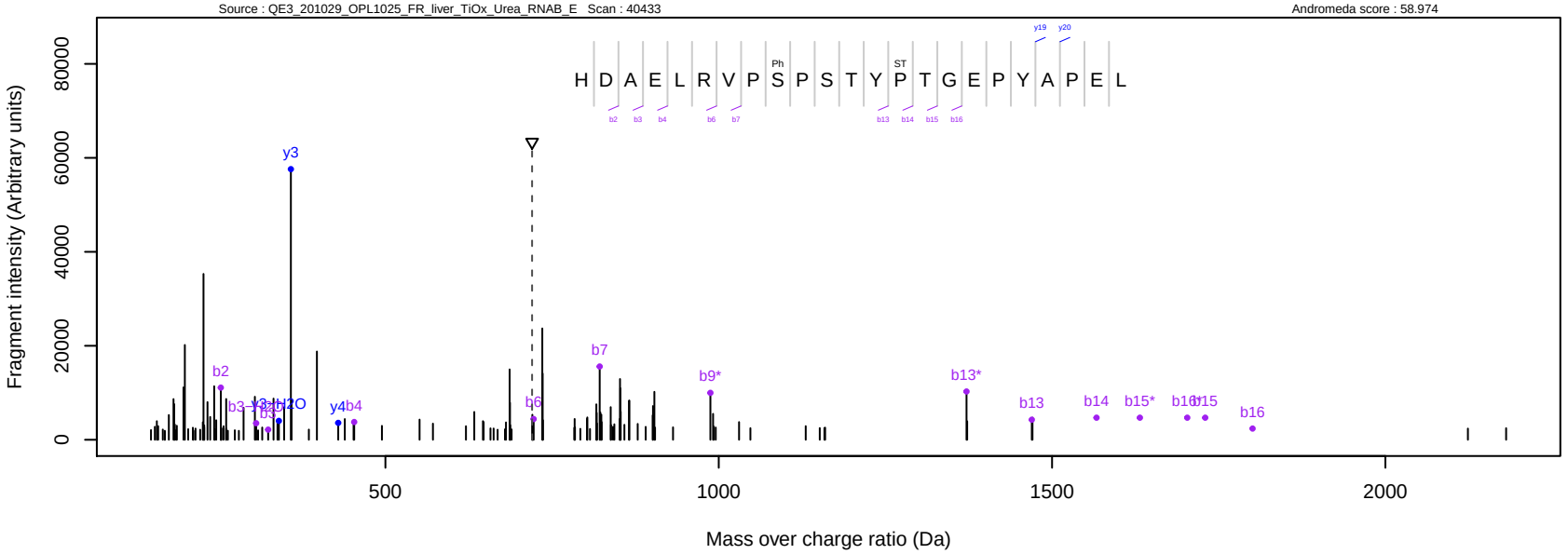
Andromeda score : 58.98



HDAELRVPS(Phospho (STY))PTGEPYAPEL−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 40433

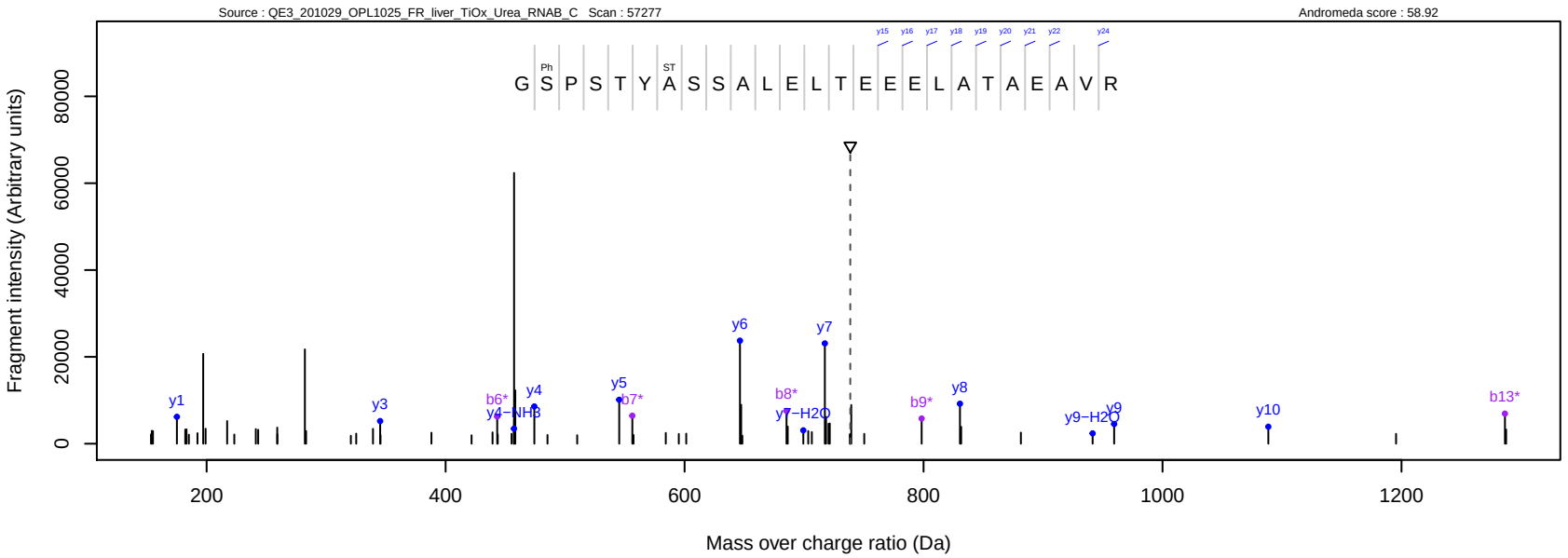
Andromeda score : 58.974



GS(Phospho (STY))ASSALELTEEELATAEAVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 57277

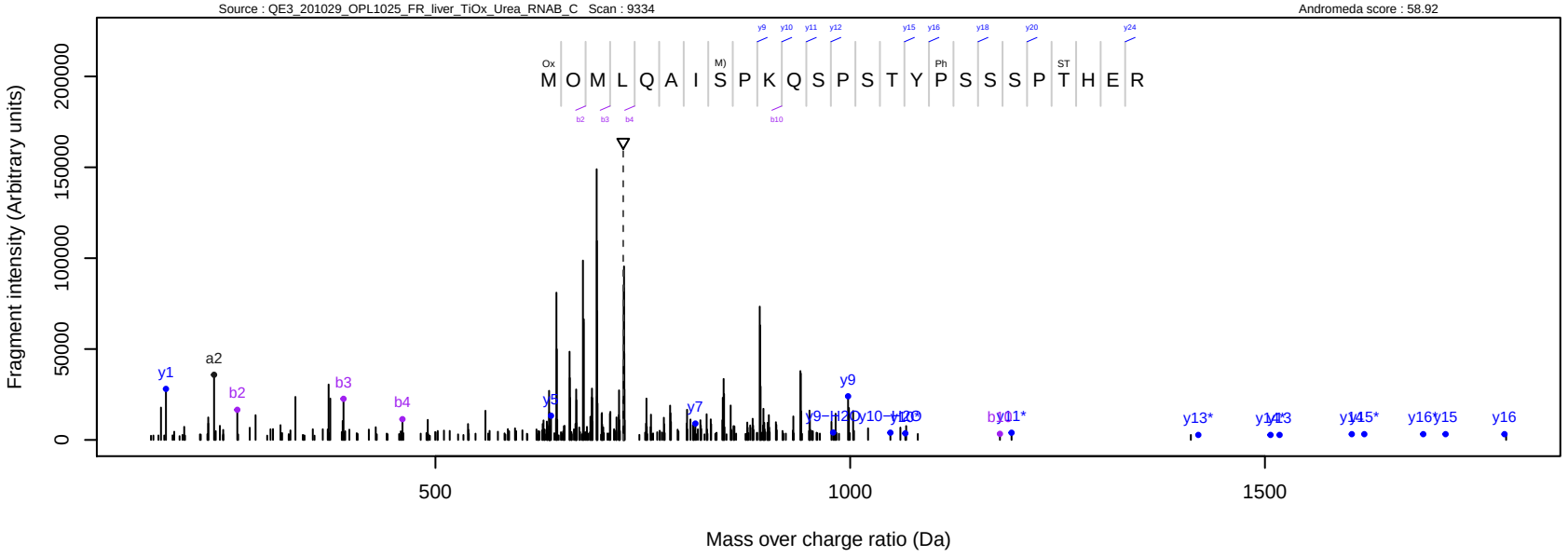
Andromeda score : 58.92



M(Oxidation (M))LQAISPKQS(Phospho (STY))PSSSPTHER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9334

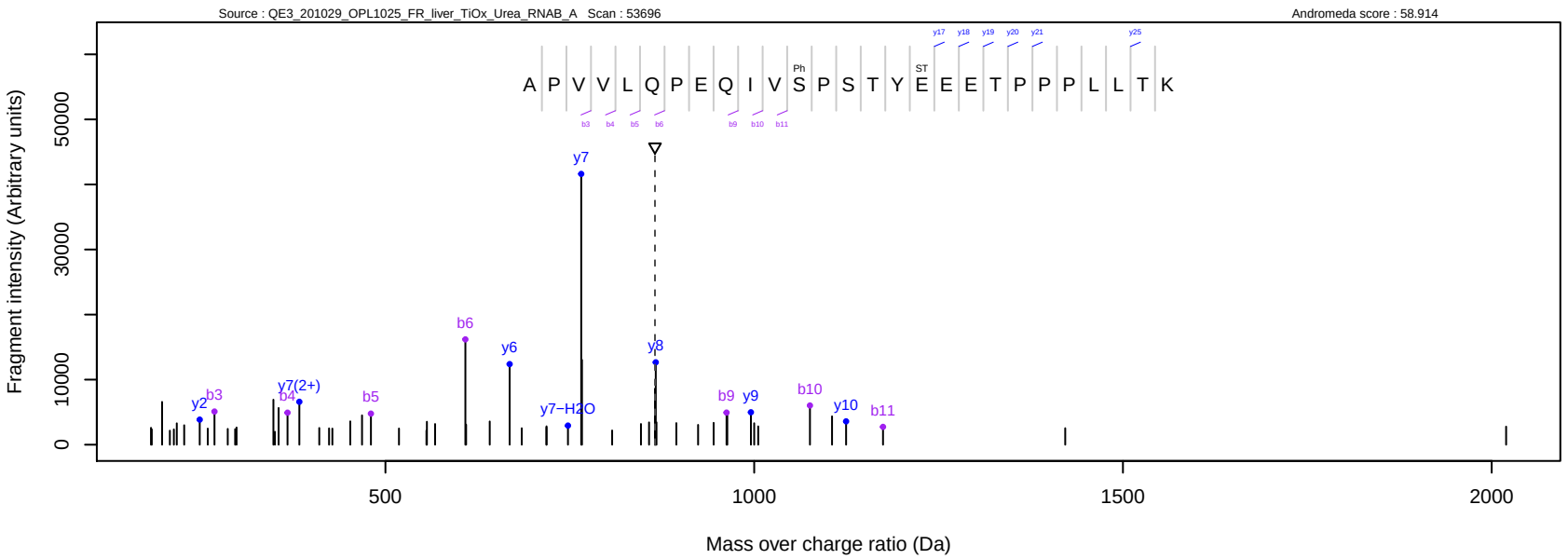
Andromeda score : 58.92



APVVLQPEQIVS(Phospho (STY))EEETPPPLLTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 53696

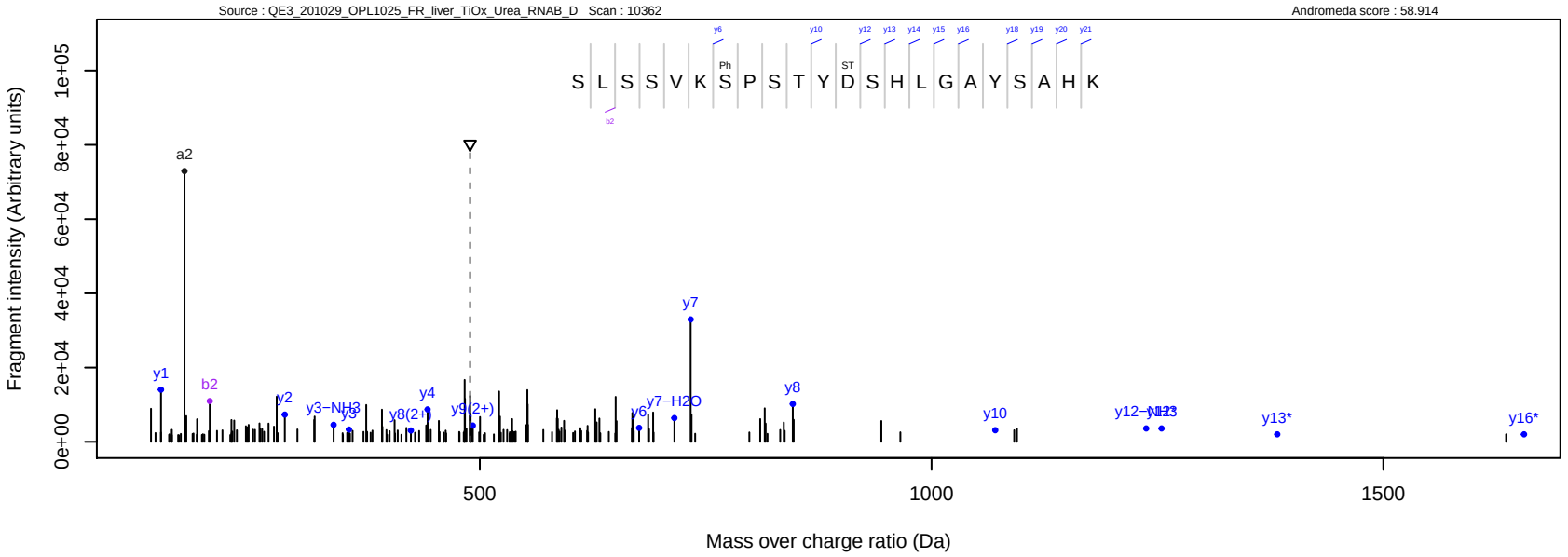
Andromeda score : 58.914



SLSSVKS(Phospho (STY))DSHLGAYSAHK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10362

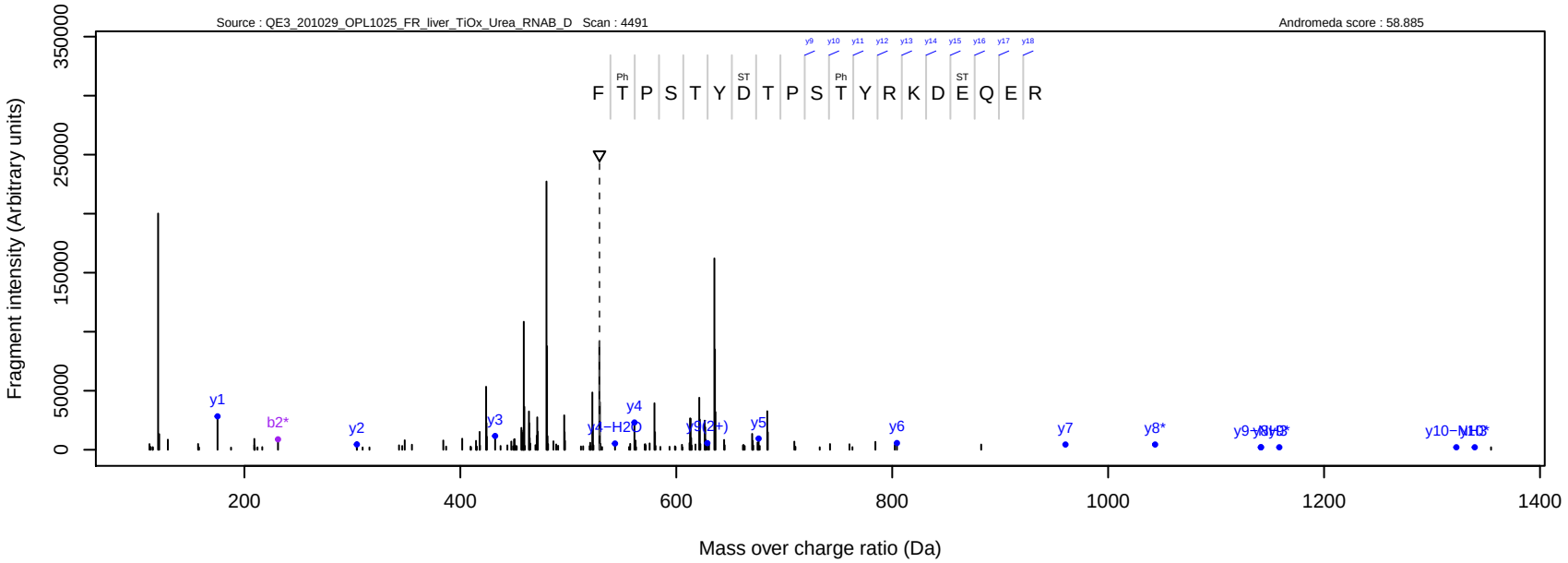
Andromeda score : 58.914



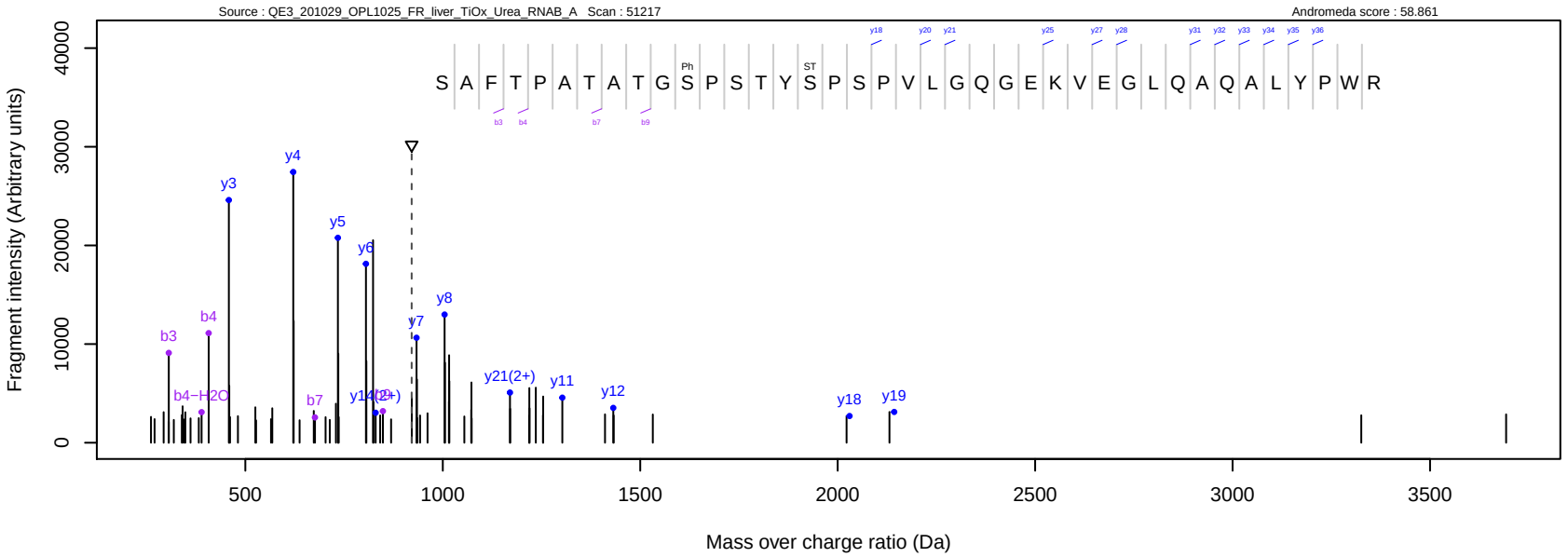
FT(Phospho (STY))DT(Phospho (STY))RKDEQER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 4491

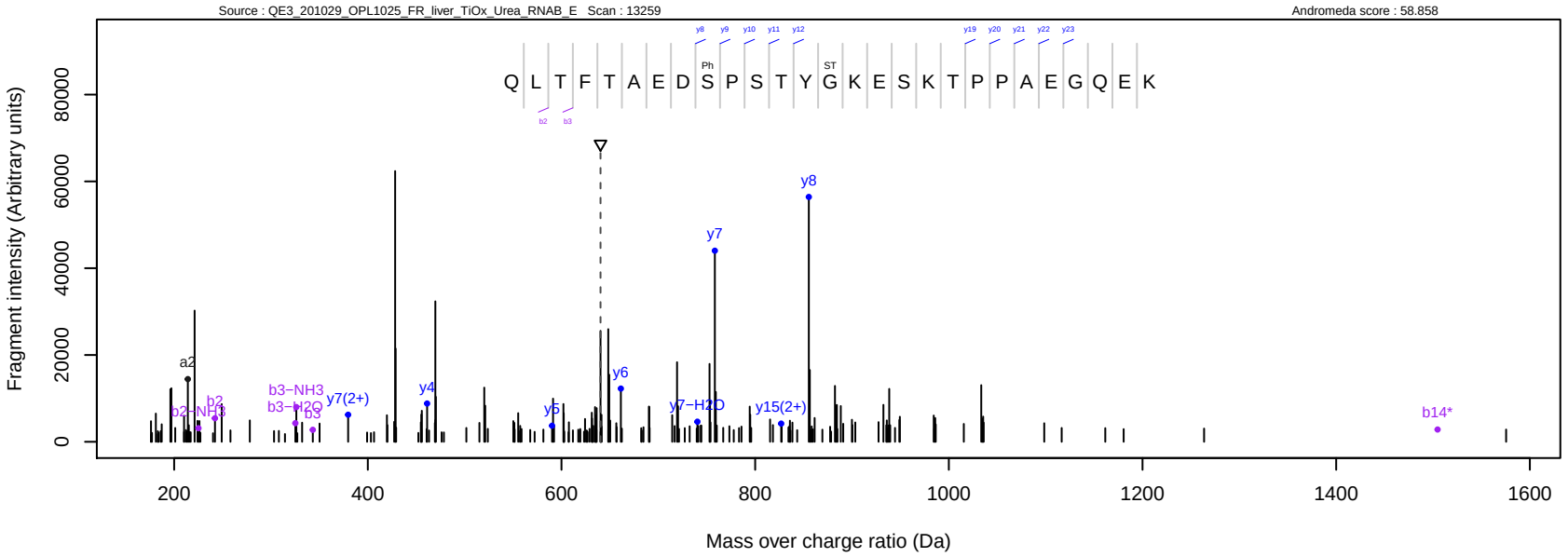
Andromeda score : 58.885



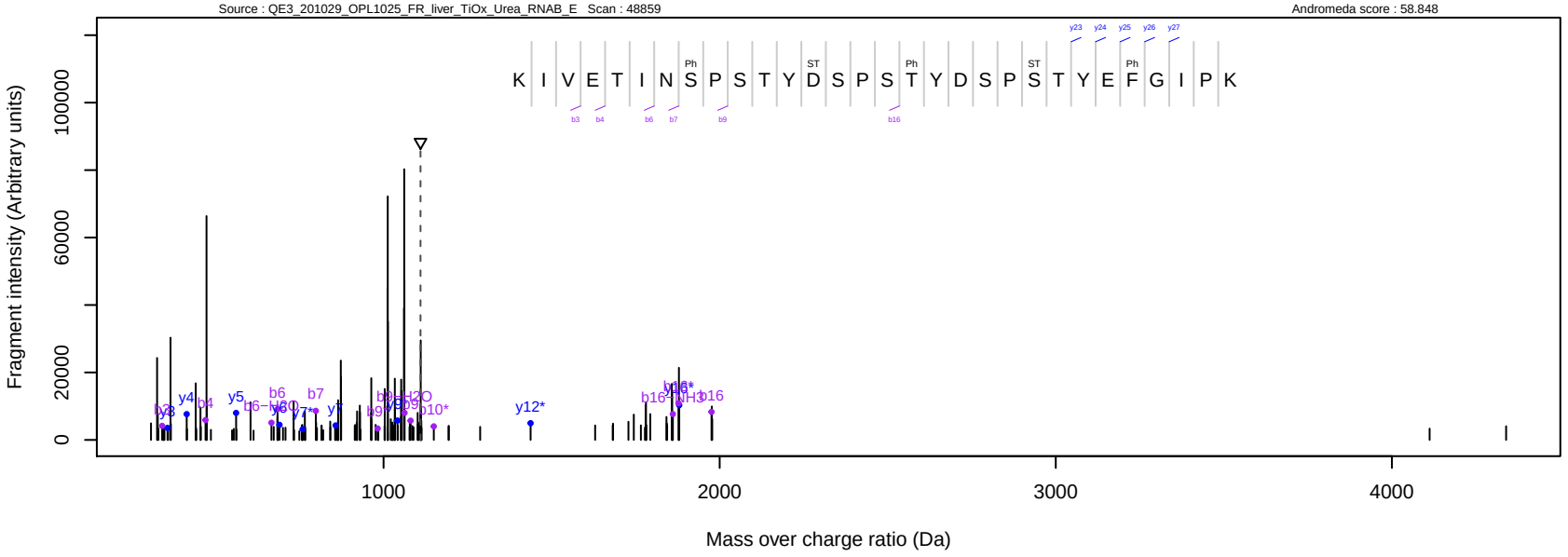
SAFTPATATGS(Phospho (STY))SPSPVLGQGEKVEGLQAQALYPWR−4+



QLTFTAEDS(Phospho (STY))GKESKTPPAEGQEK−4+



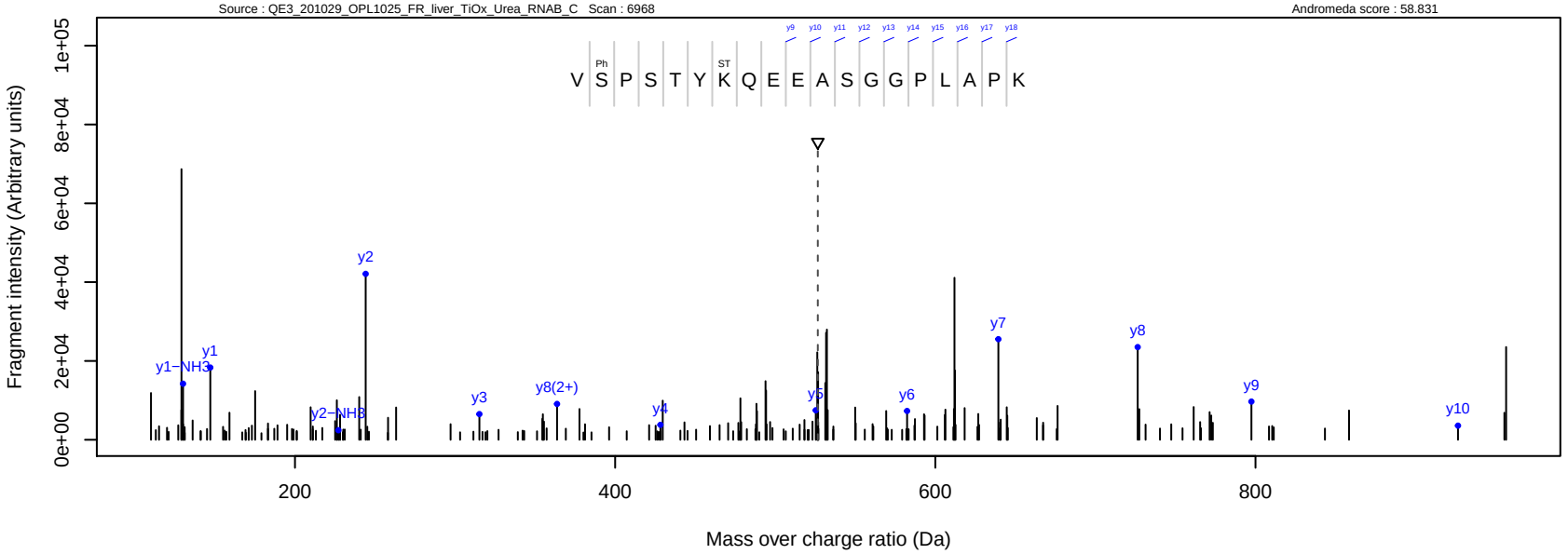
KIVETINS(Phospho (STY))DS(Phospho (STY))DS(Phospho (STY))EFGIPK−2+



VS(Phospho (STY))KQEEASGGPLAPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 6968

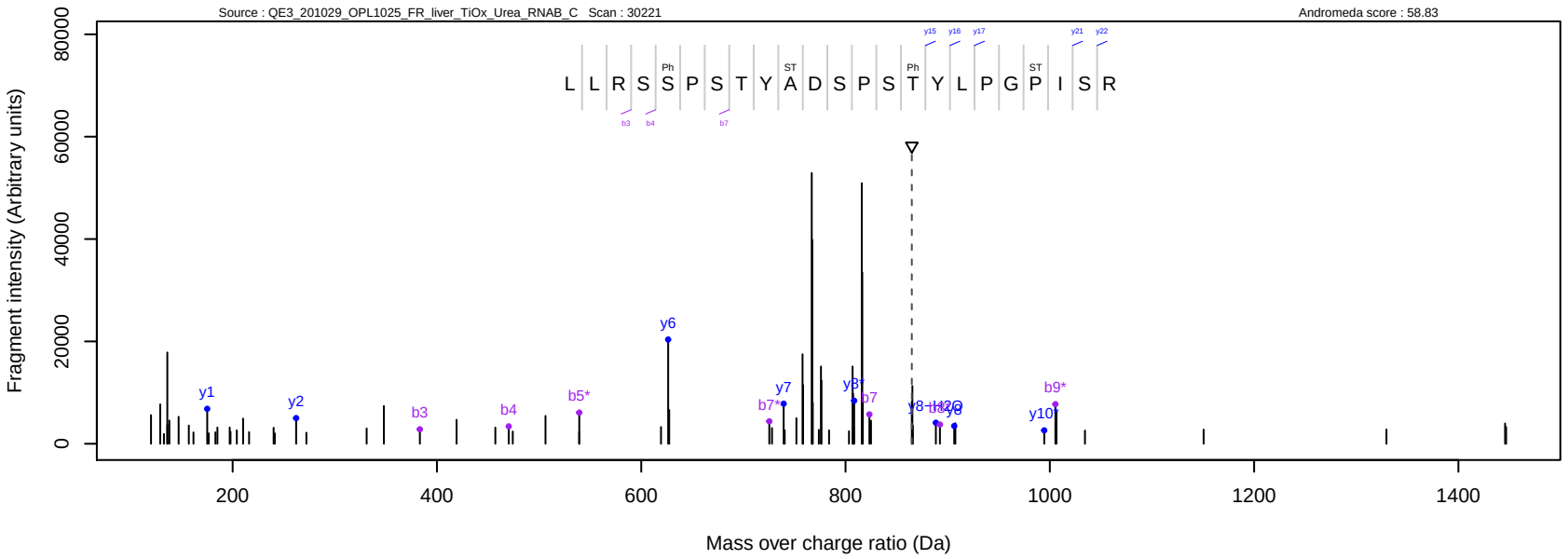
Andromeda score : 58.831



LLRSS(Phospho (STY))ADS(Phospho (STY))LPGPISR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 30221

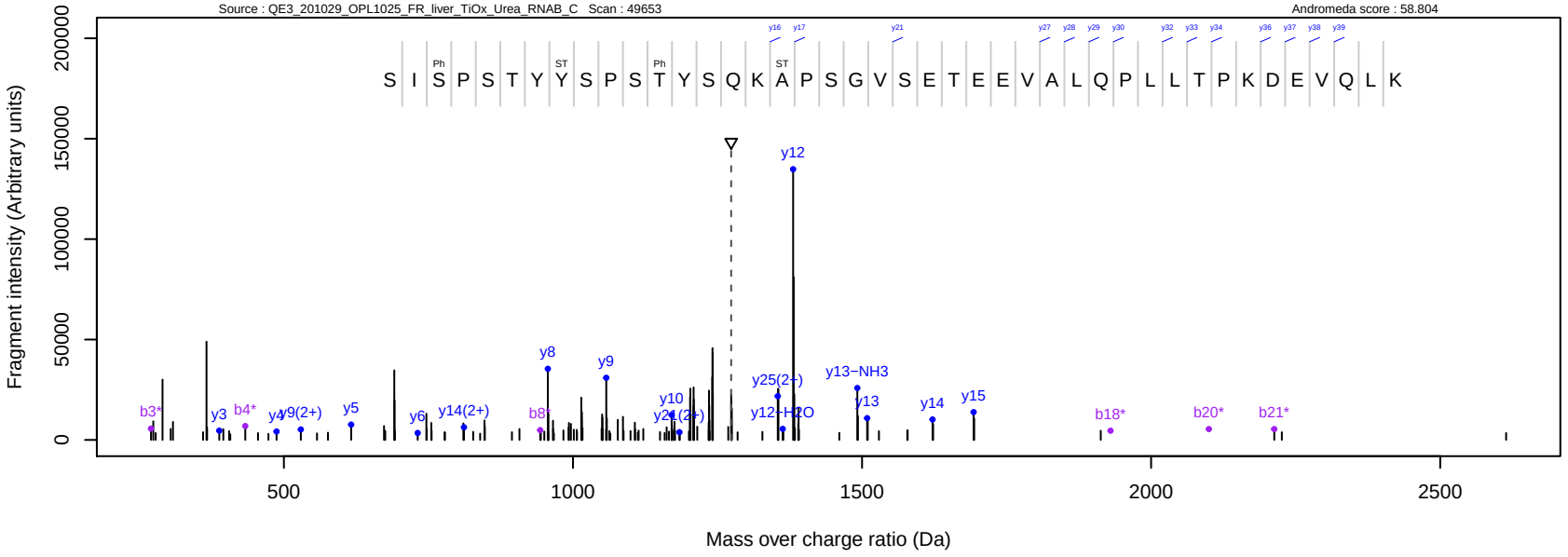
Andromeda score : 58.83



SIS(Phospho (STY))YS(Phospho (STY))SQKAPSGVSETEEVALQPLLTPKDEVQLK−3+

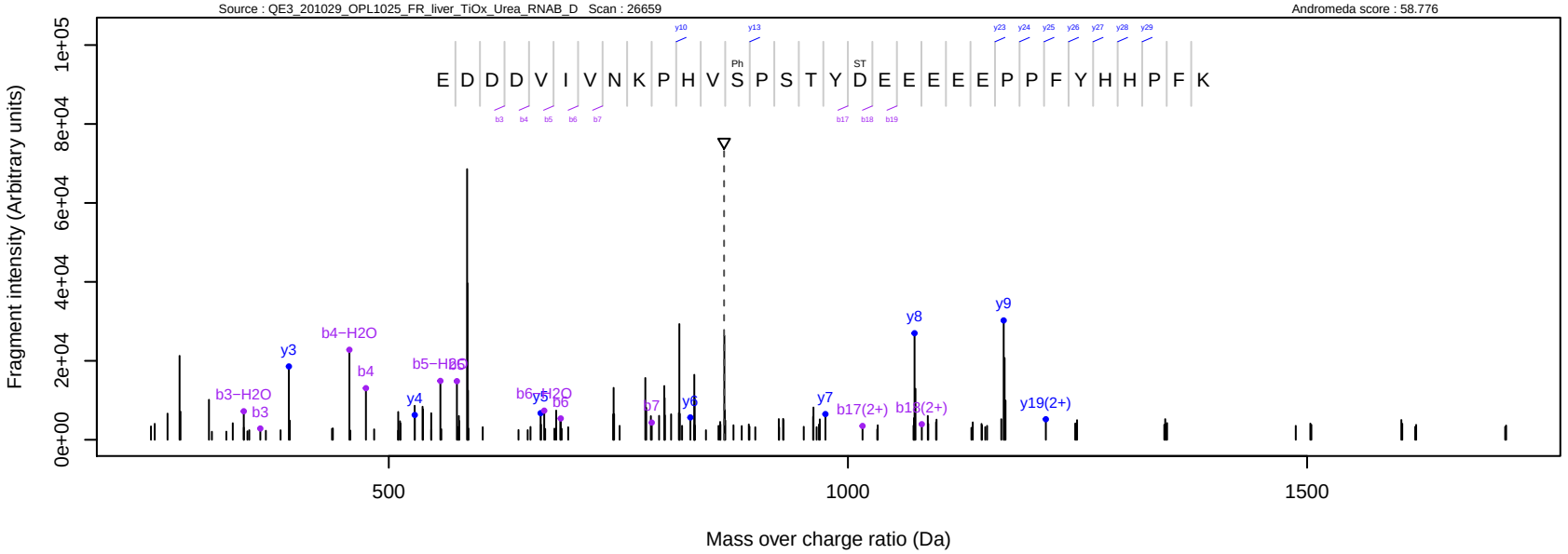
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 49653

Andromeda score : 58.804



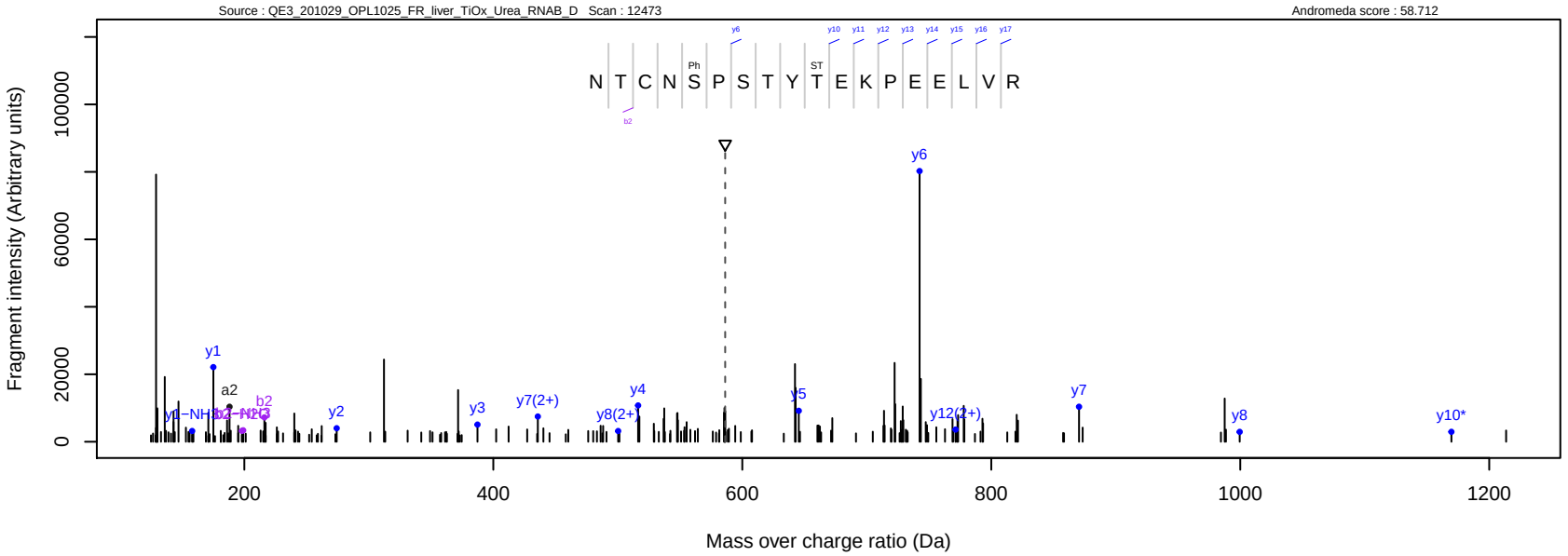
EDDDVIVNKPHVS(Phospho (STY))DEEEEEPPFYHHPFK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26659 Andromeda score : 58.776



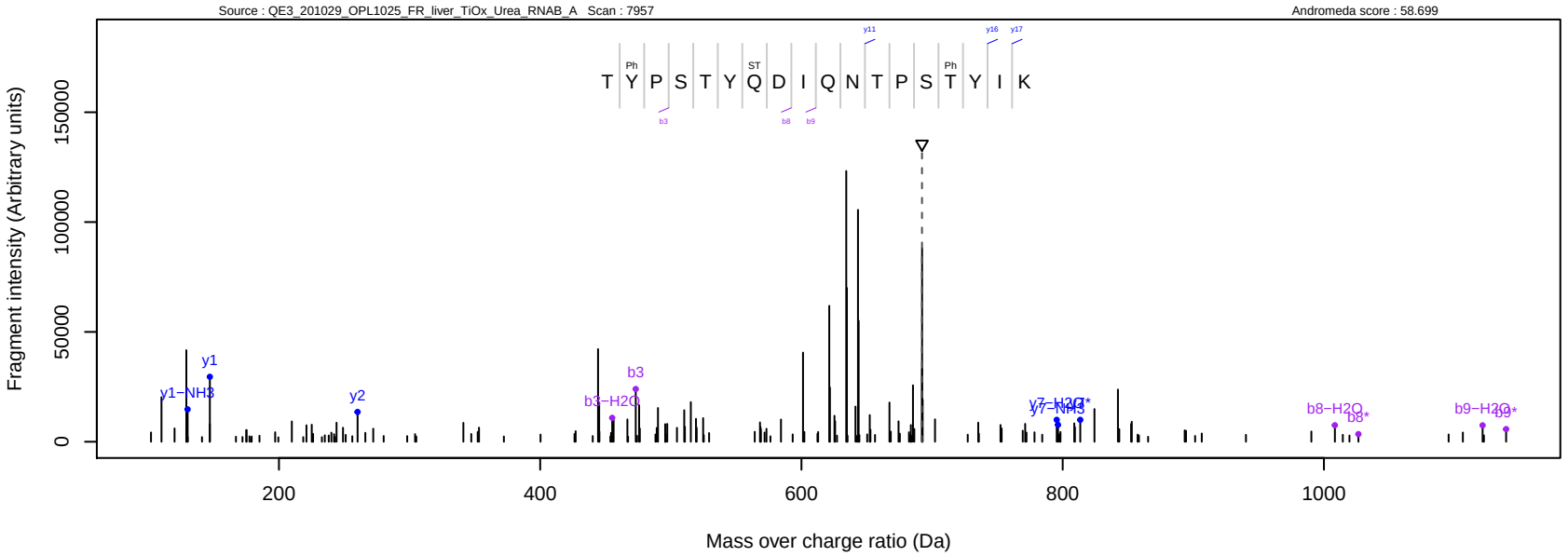
NTCNS(Phospho (STY))TEKPEELVR−3+

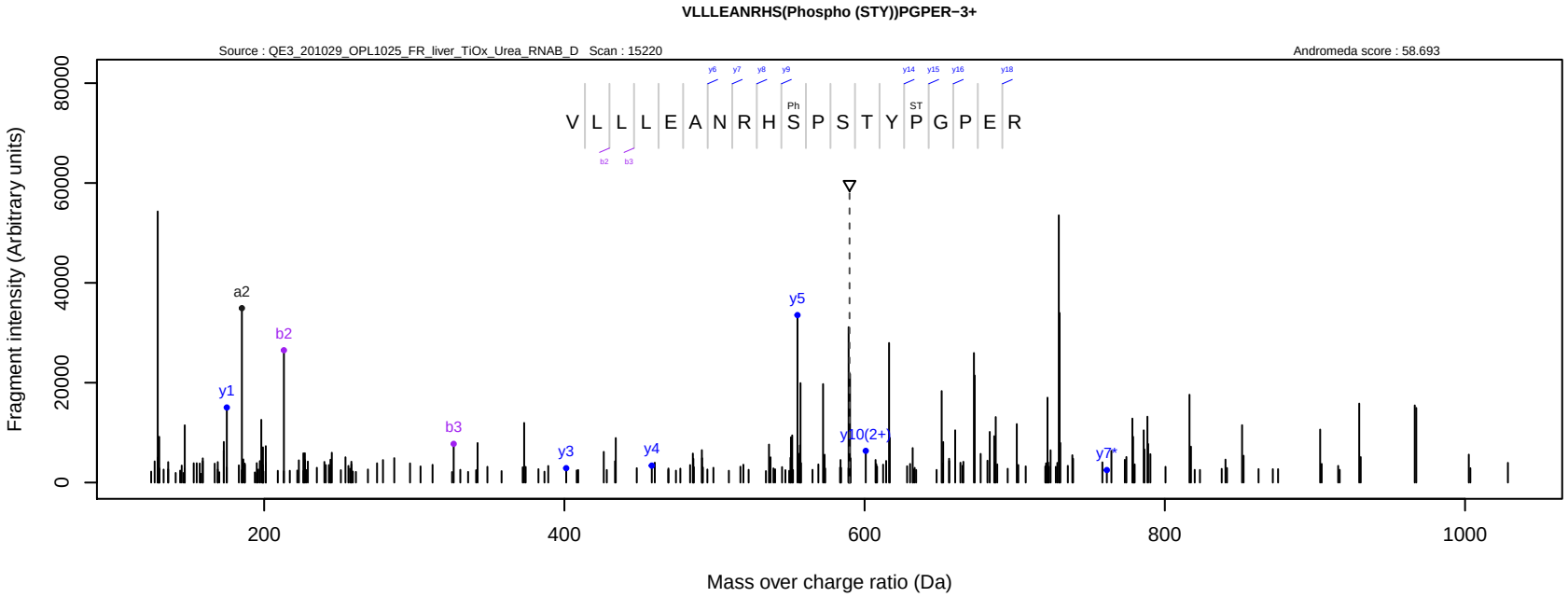
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12473 Andromeda score : 58.712

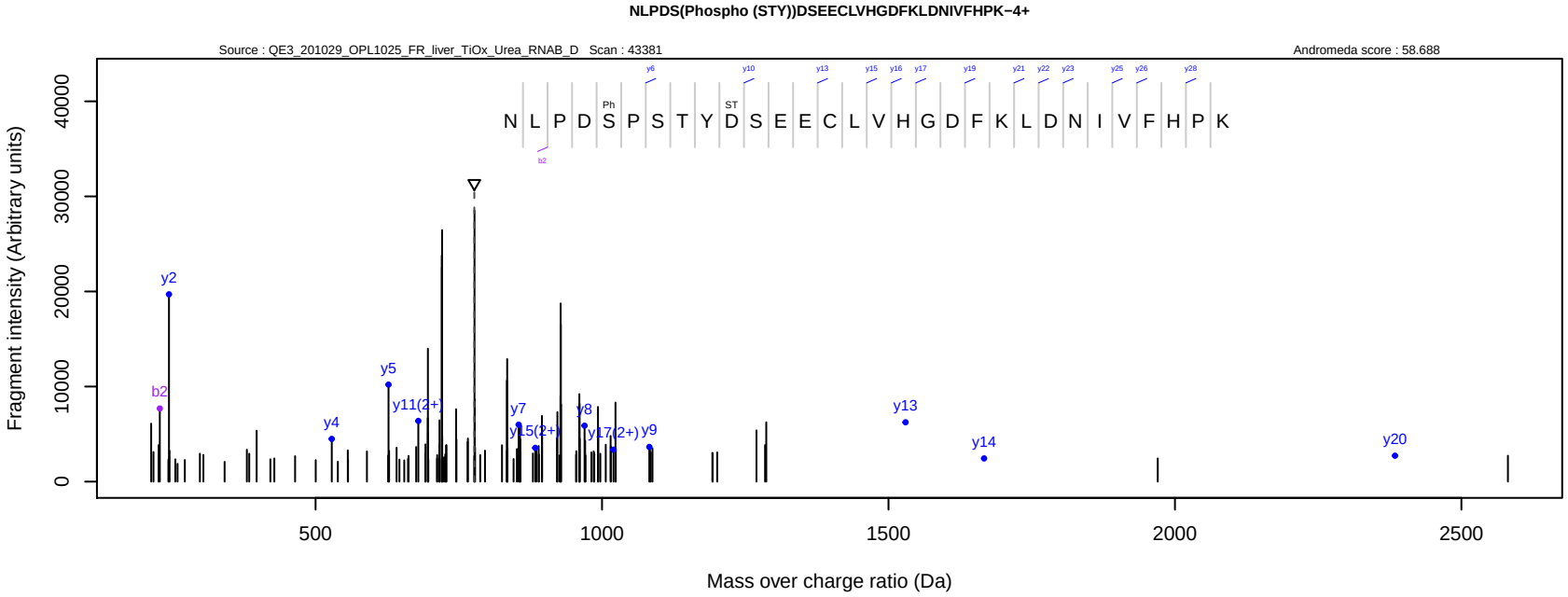


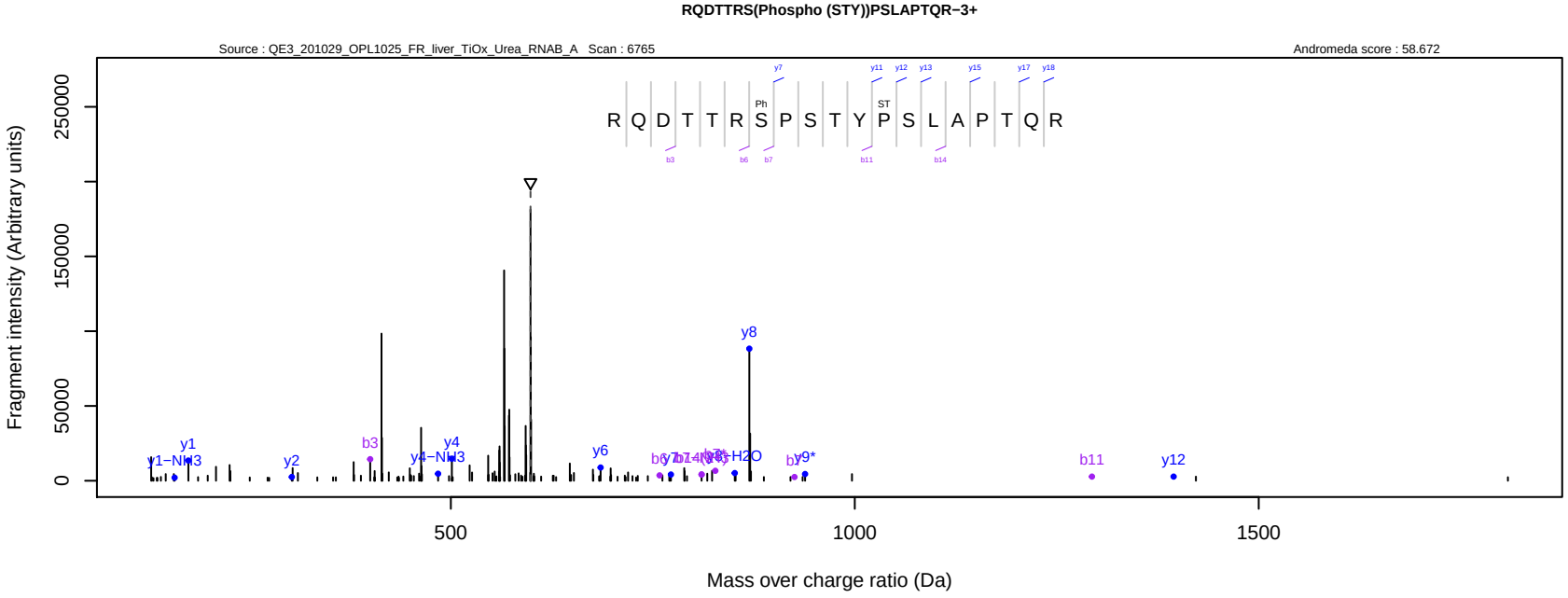
TY(Phospho (STY))QDIQNT(Phospho (STY))IK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 7957 Andromeda score : 58.699




VLLLEANRHS(Phospho (STY))PGPER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15220
Andromeda score : 58.693
V L L L E A N R H S P S T Y P G P E R
Ph
ST
a2
b2
y1
b3
y3
y4
y5
y10(2+)
y7*
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

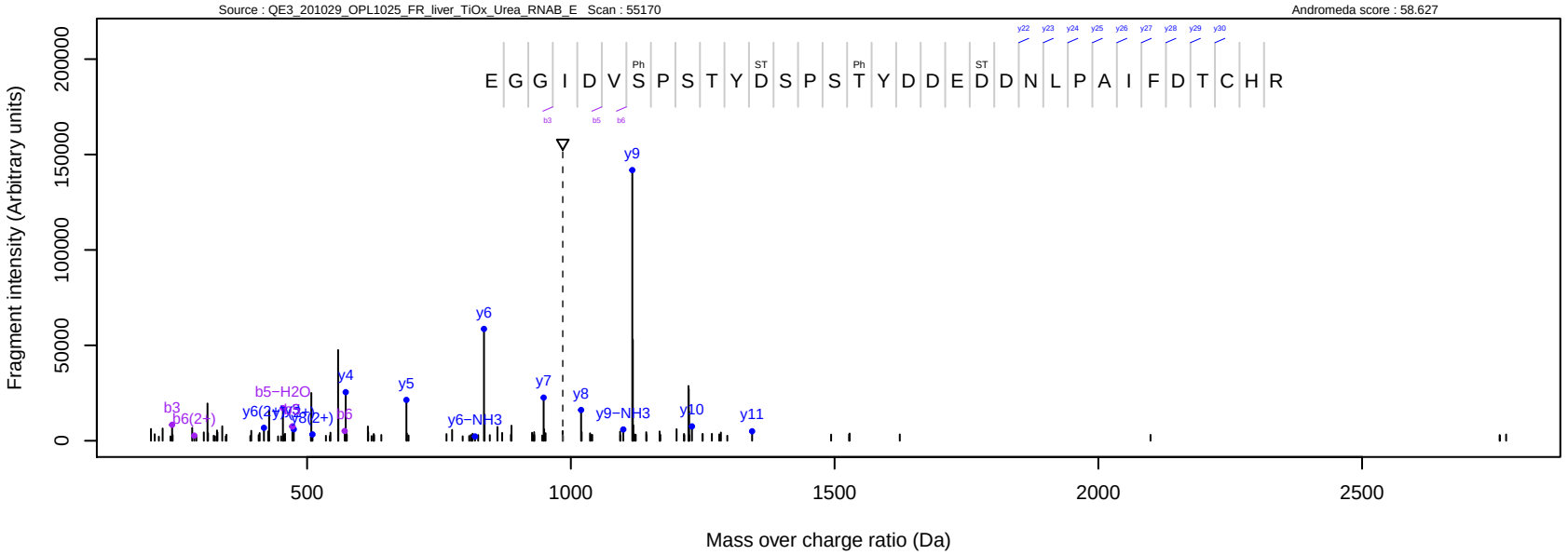

NLPDS(Phospho (STY))DSEECLVHGDFKLDNIVFHPK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 43381
Andromeda score : 58.688
N L P D S P S T Y D S E E C L V H G D F K L D N I V F H P K
Ph
ST
y2
b2
y5
y4
y11(2+)
y7
y15(2+)
y8
y17(2+)
y9
y13
y14
y20
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RQDTTRS(Phospho (STY))PSLAPTQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 6765
Andromeda score : 58.672
R Q D T T R S P S T Y P S L A P T Q R
Ph
ST
y8
y1
y1−NH3
y2
b3
y4
y4−NH3
y6
y9*
b11
y12
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

EGGIDVS(Phospho (STY))DS(Phospho (STY))DDEDDNLPAIFDTCHR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 55170

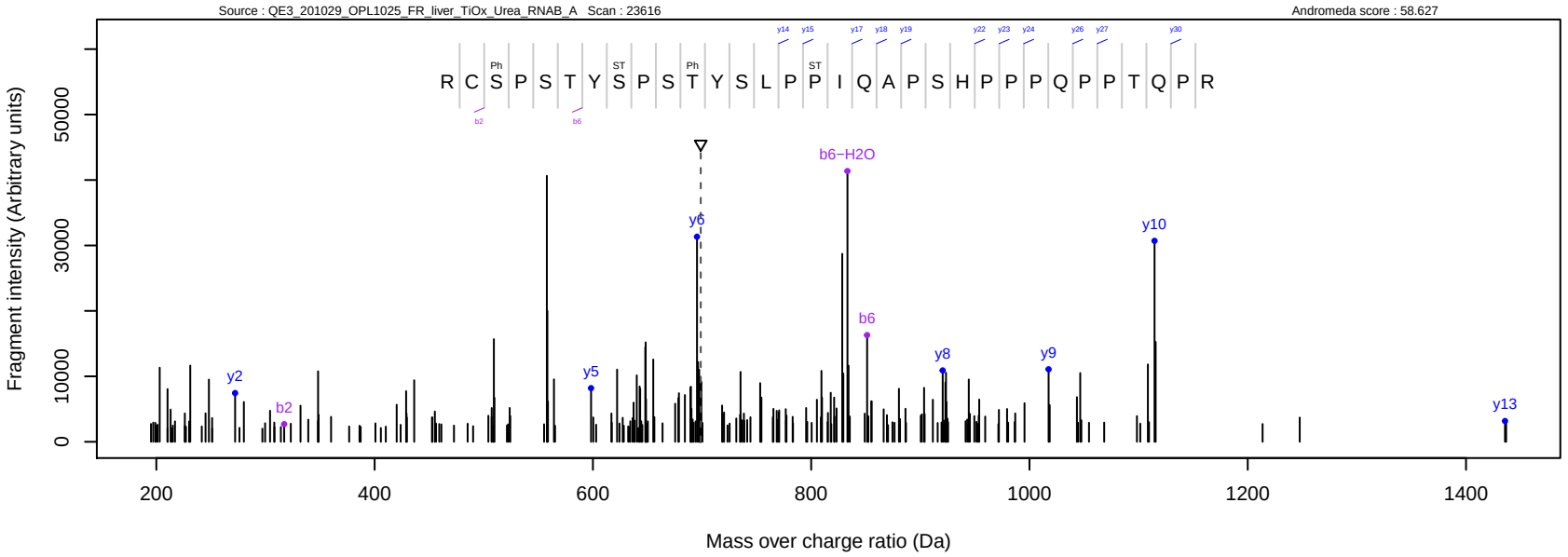
Andromeda score : 58.627



RCS(Phospho (STY))S(Phospho (STY))SLPPIQAPSHPPPQPPTQPR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 23616

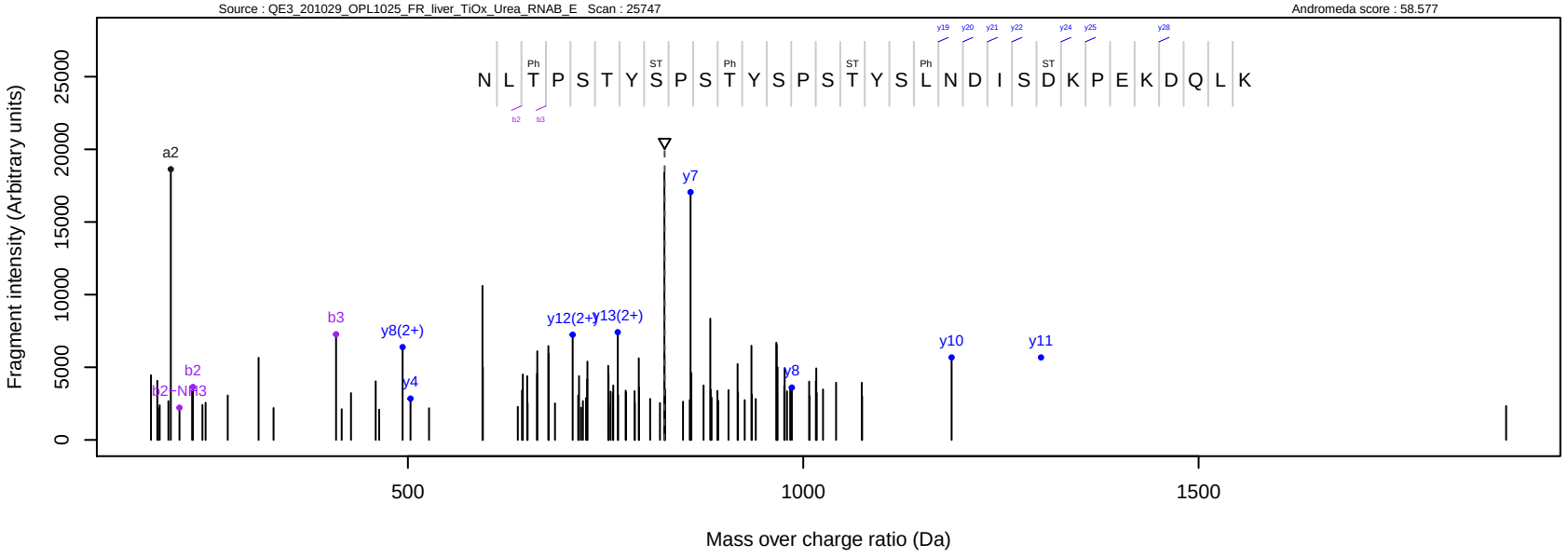
Andromeda score : 58.627



NLT(Phospho (STY))S(Phospho (STY))S(Phospho (STY))SLNDISDKPEKDQLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25747

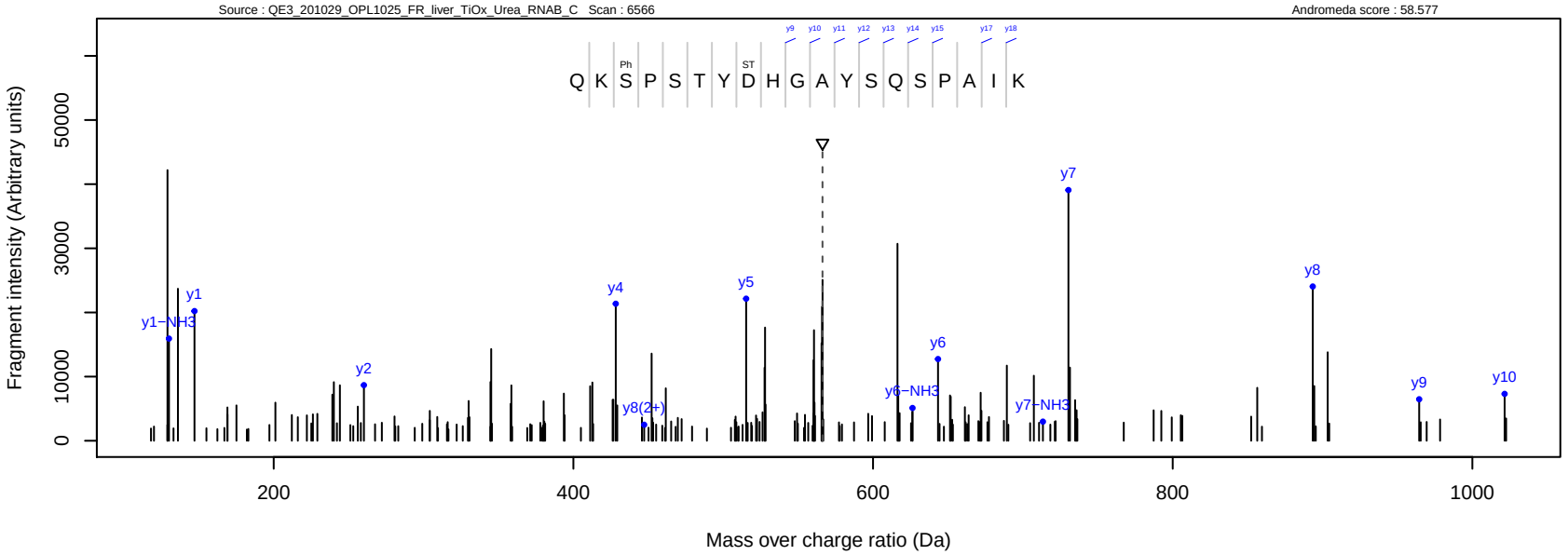
Andromeda score : 58.577



QKS(Phospho (STY))DHGAYSQSPAIK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 6566

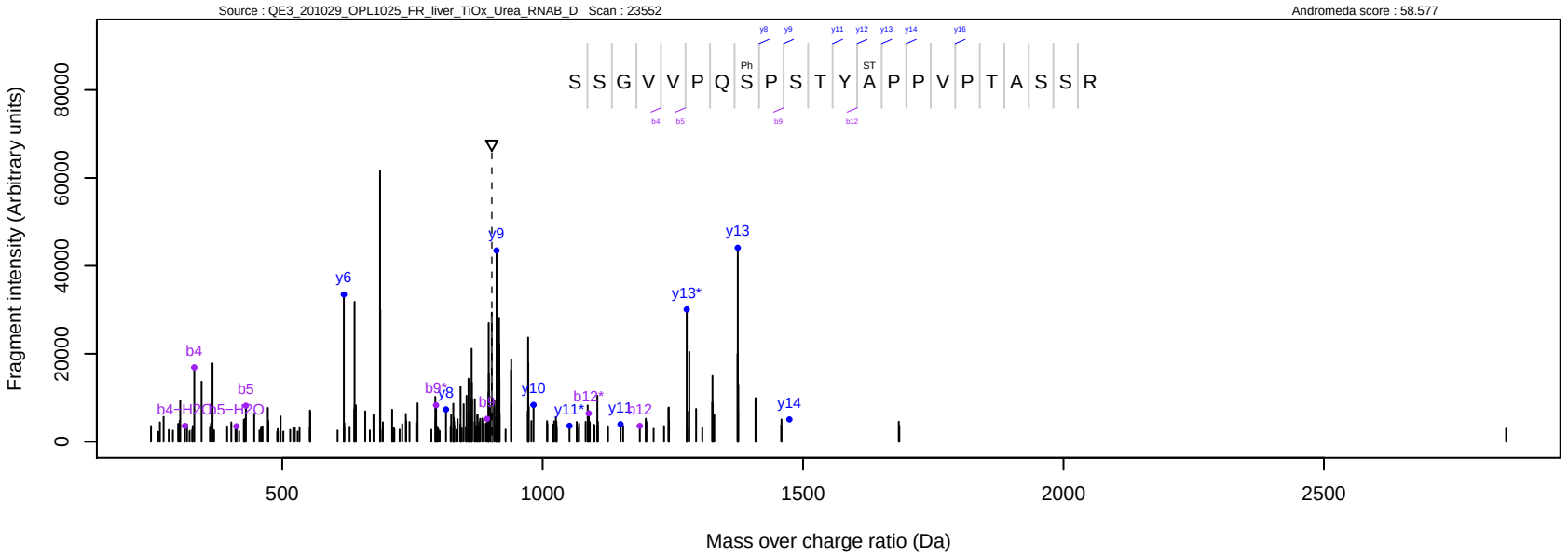
Andromeda score : 58.577



SSGVVPQS(Phospho (STY))APPVPTASSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23552

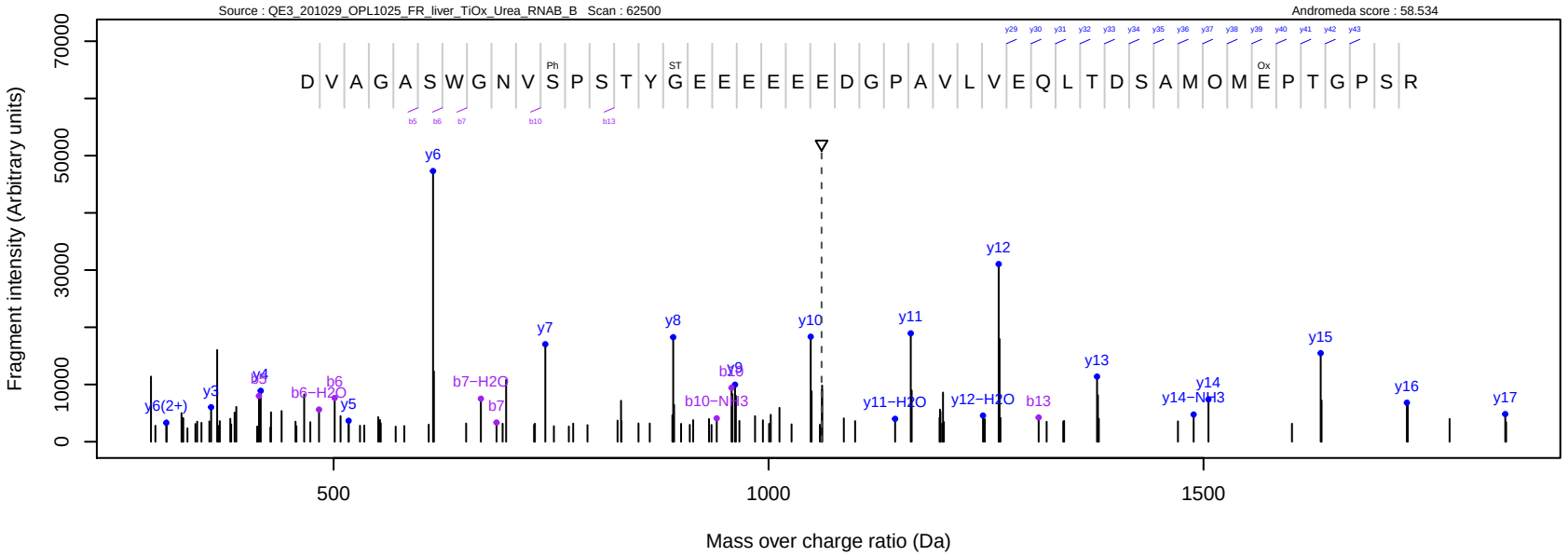
Andromeda score : 58.577

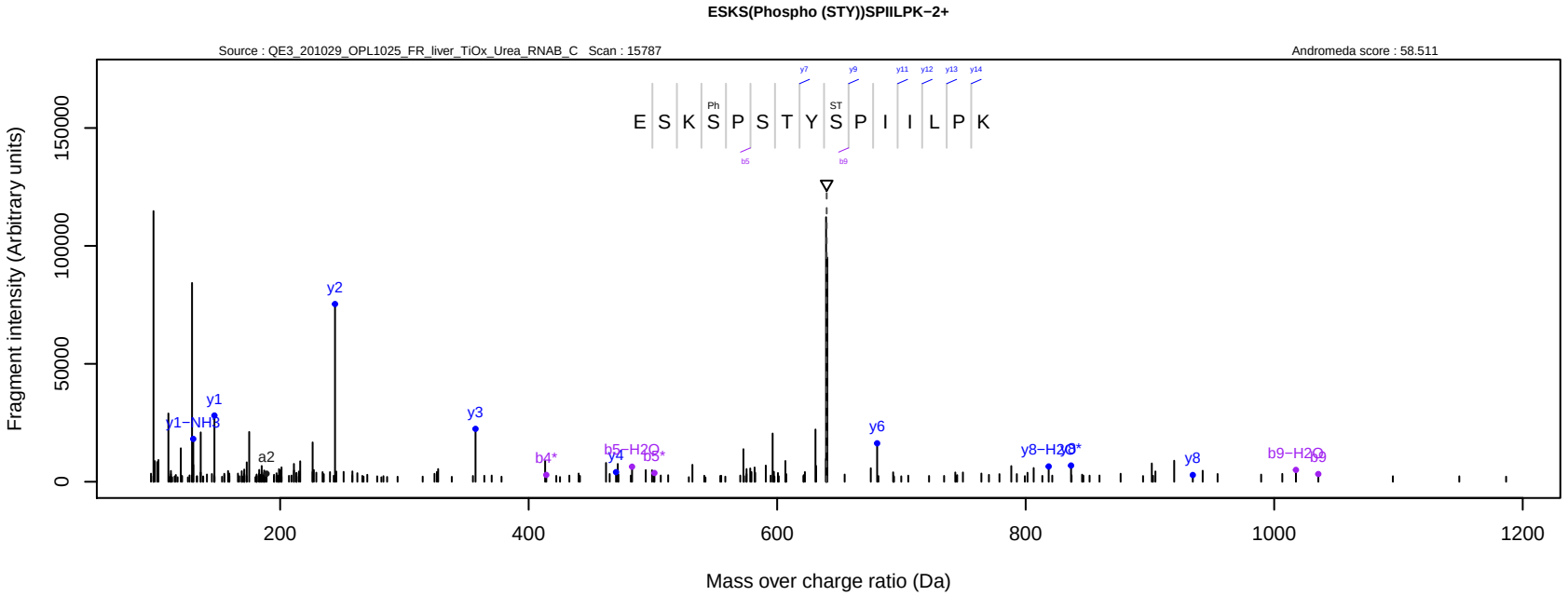


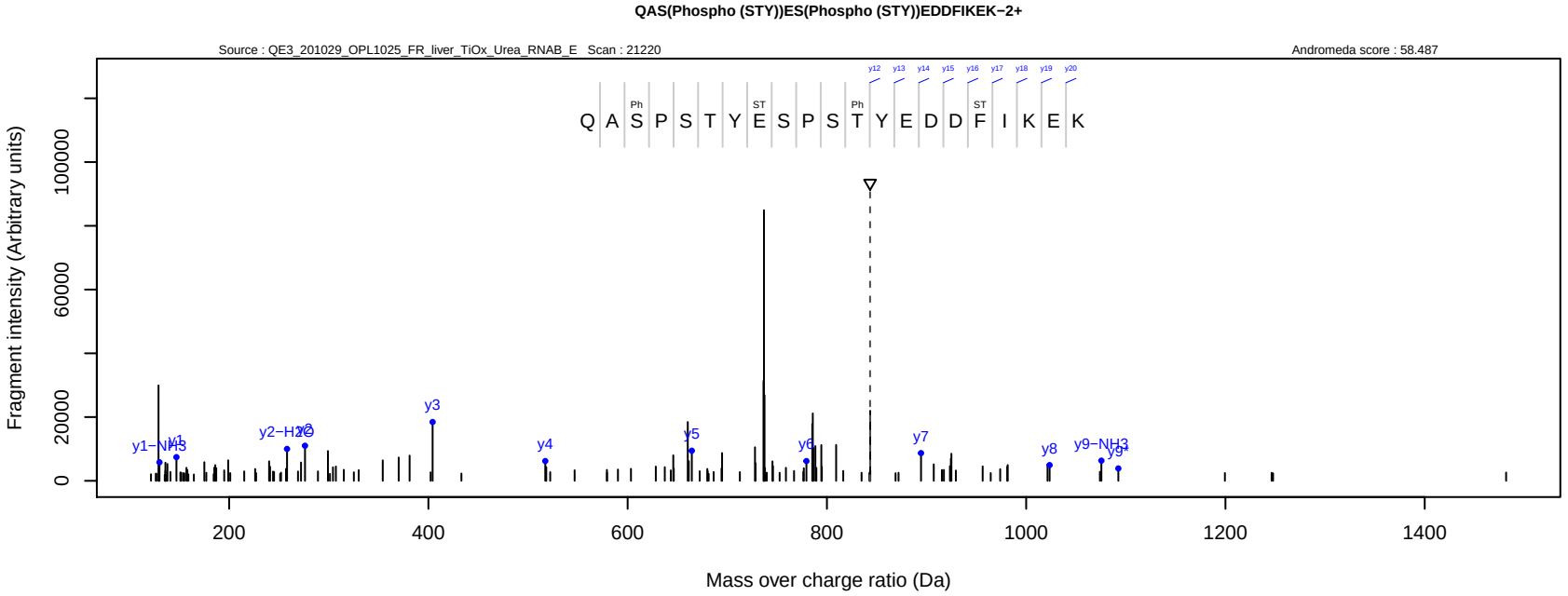
DVAGASWGNVS(Phospho (STY))GEEEEEEDGPAVLVEQLTDSAM(Oxidation (M))EPTGPSR−4+

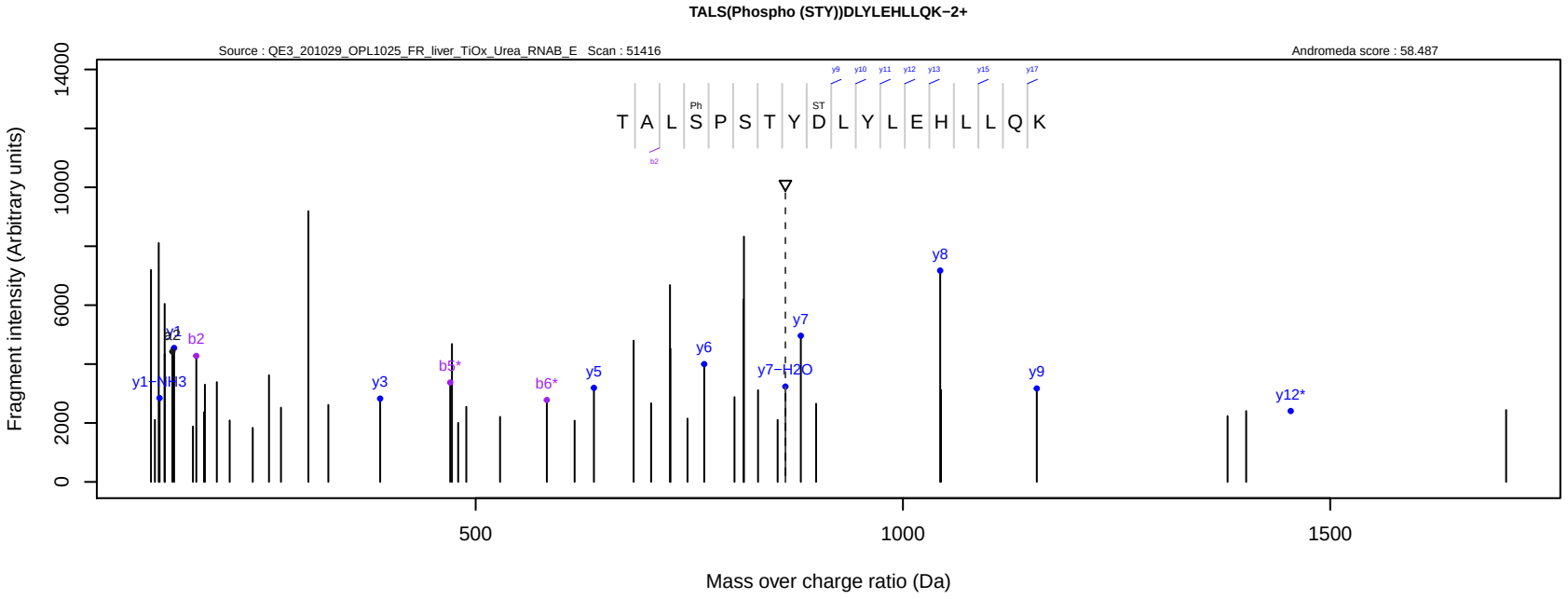
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 62500

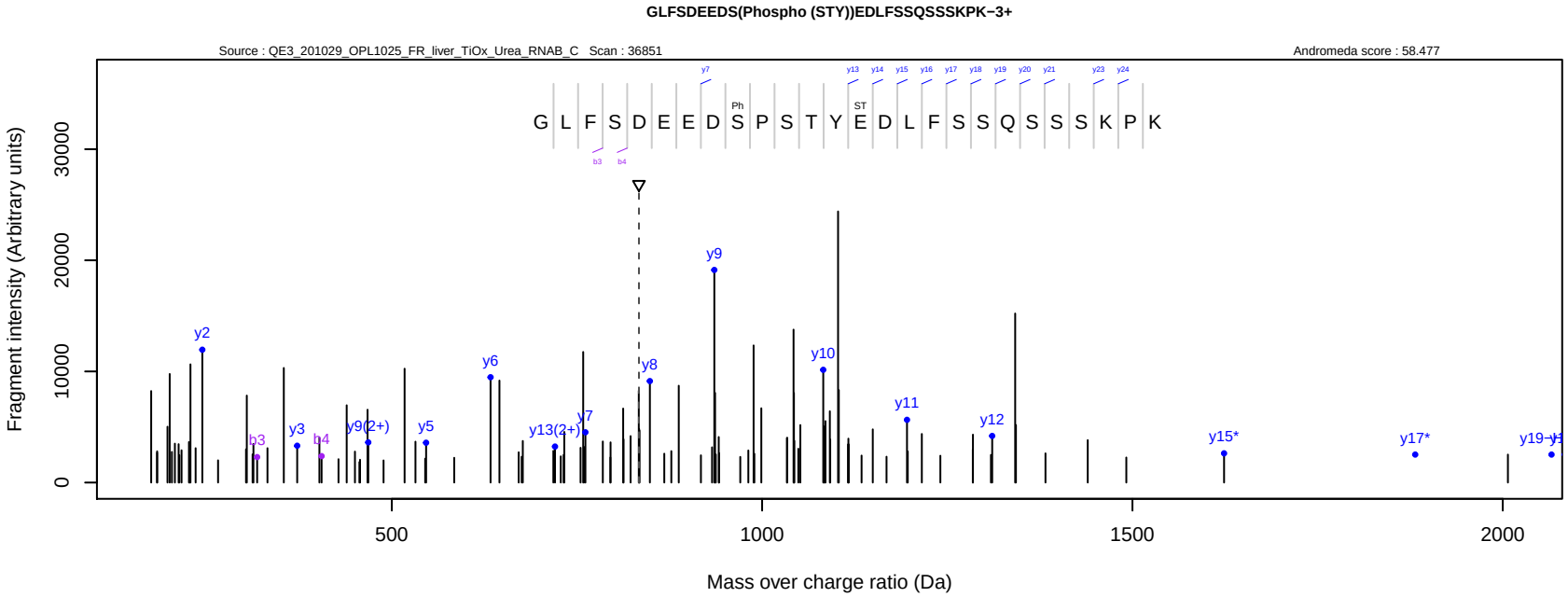
Andromeda score : 58.534

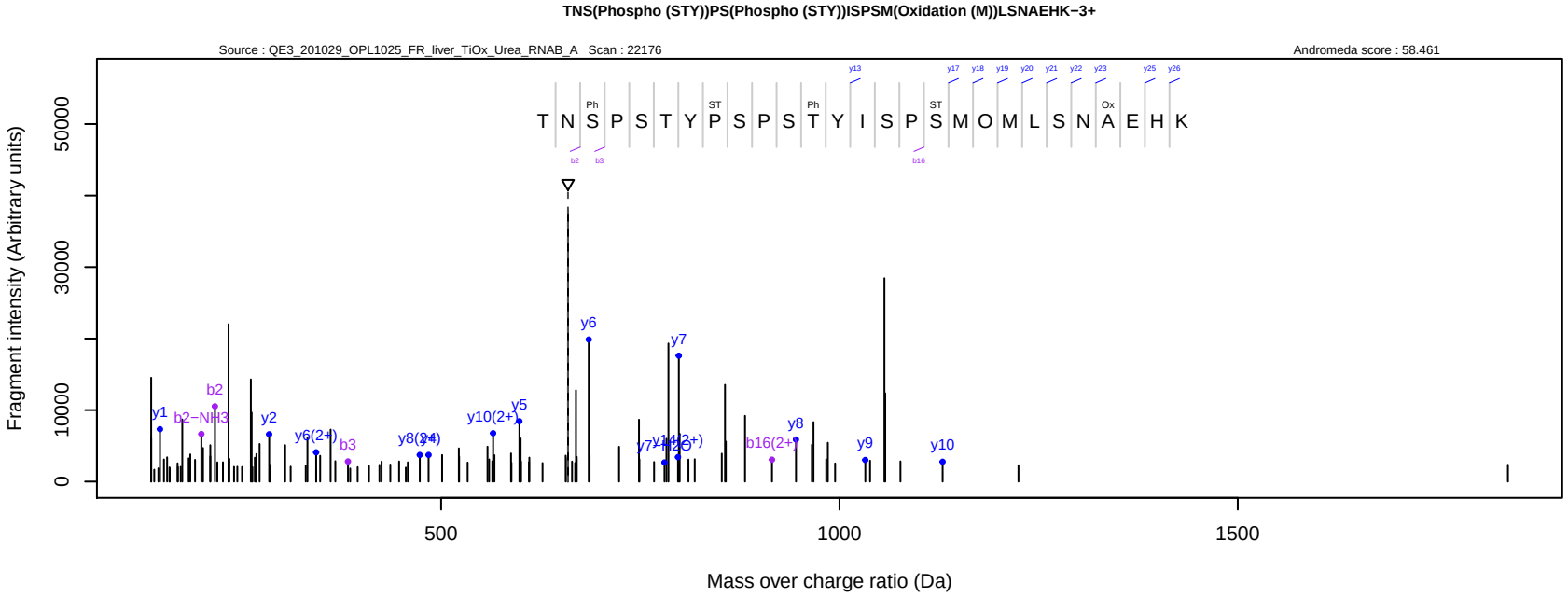


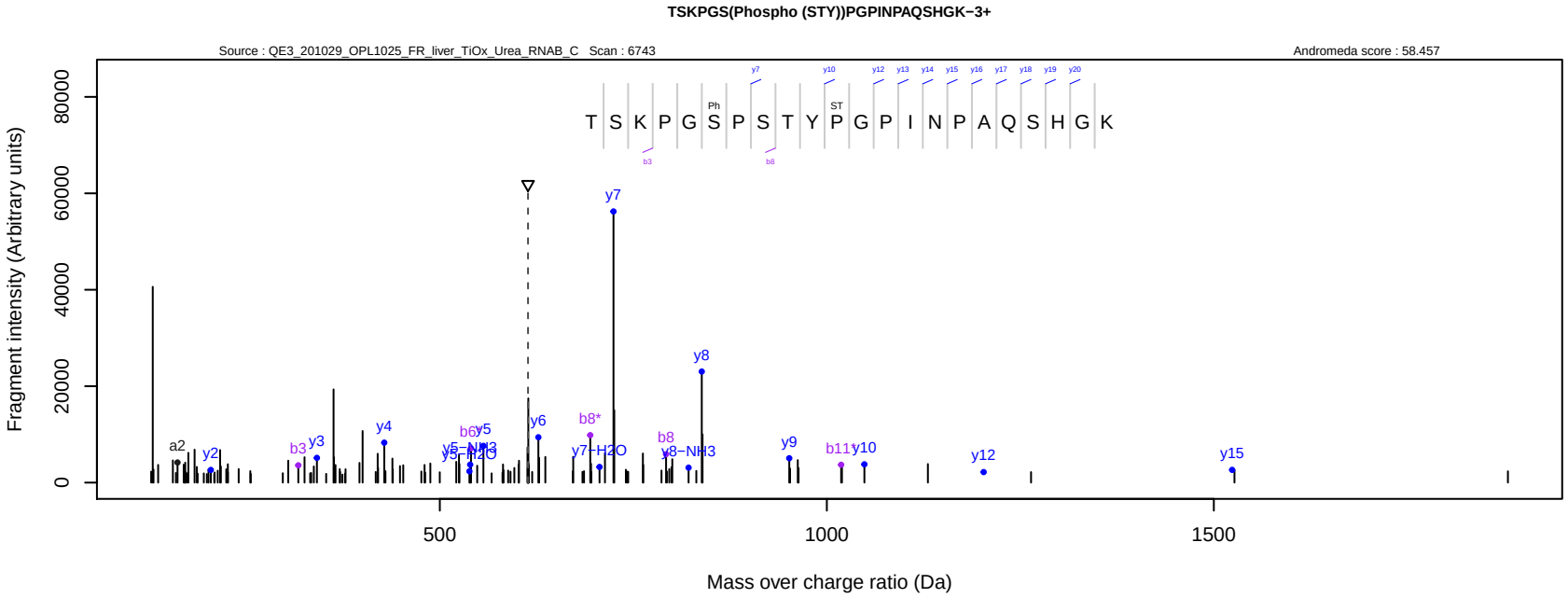

ESKS(Phospho (STY))SPIILPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15787
Andromeda score : 58.511
E S K S P S T Y S P I I L P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

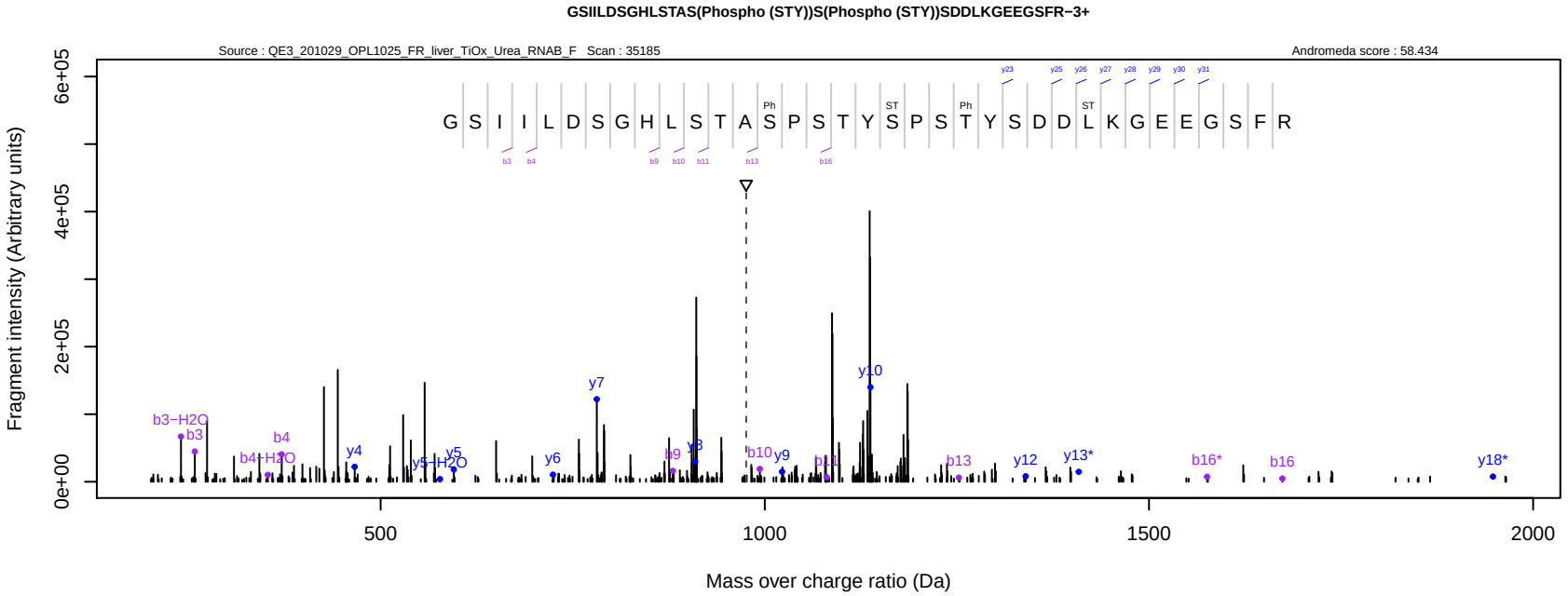

QAS(Phospho (STY))ES(Phospho (STY))EDDFIKEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21220
Andromeda score : 58.487
Q A S P S T Y E S P S T Y E D D F I K E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

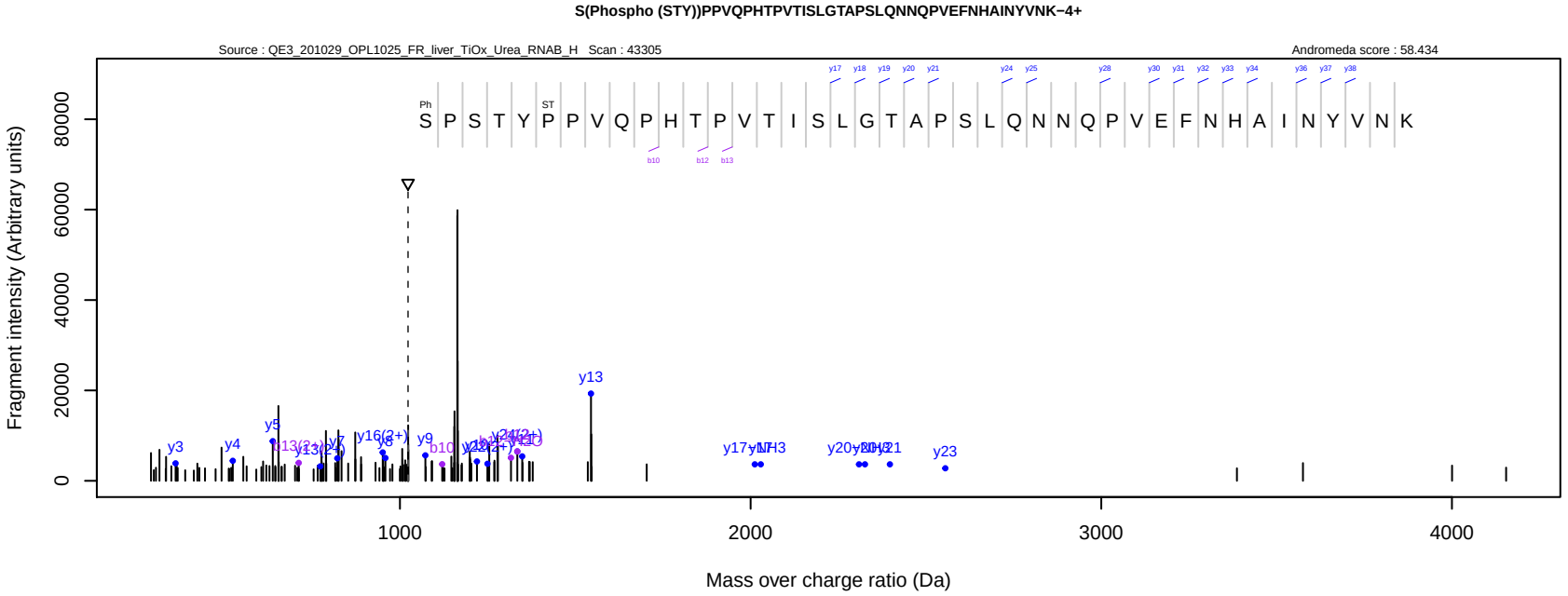

TALS(Phospho (STY))DLYLEHLLQK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 51416
Andromeda score : 58.487
T A L S P S T Y D L Y L E H L L Q K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

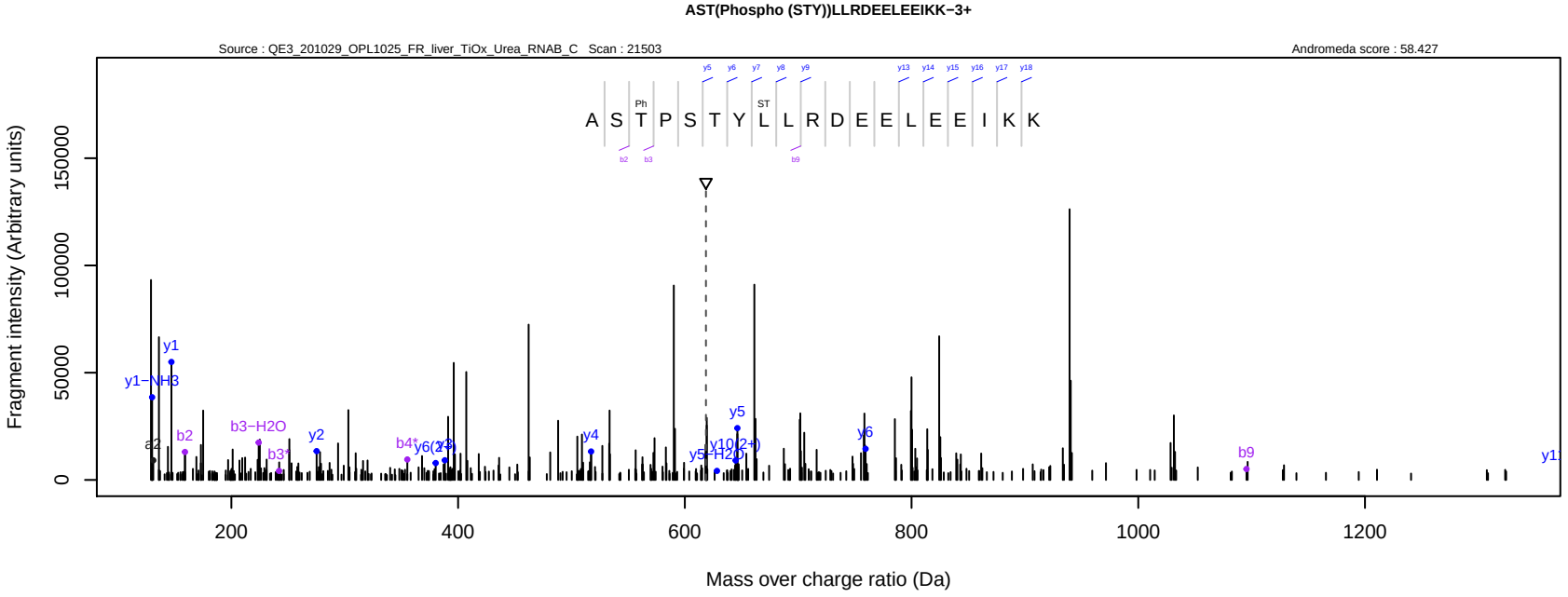

GLFSDEEDS(Phospho (STY))EDLFSSQSSSKPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 36851
Andromeda score : 58.477
G L F S D E E D S P S T Y E D L F S S Q S S S K P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TNS(Phospho (STY))PS(Phospho (STY))ISPSM(Oxidation (M))LSNAEHK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 22176
Andromeda score : 58.461
T N S P S T Y P S P S T Y I S P S M O M L S N A E H K
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TSKPGS(Phospho (STY))PGPINPAQSHGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 6743
Andromeda score : 58.457
T S K P G S P S T Y P G P I N P A Q S H G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GSIILDSGHLSTAS(Phospho (STY))S(Phospho (STY))SDDLKGEEGSFR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 35185
Andromeda score : 58.434
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

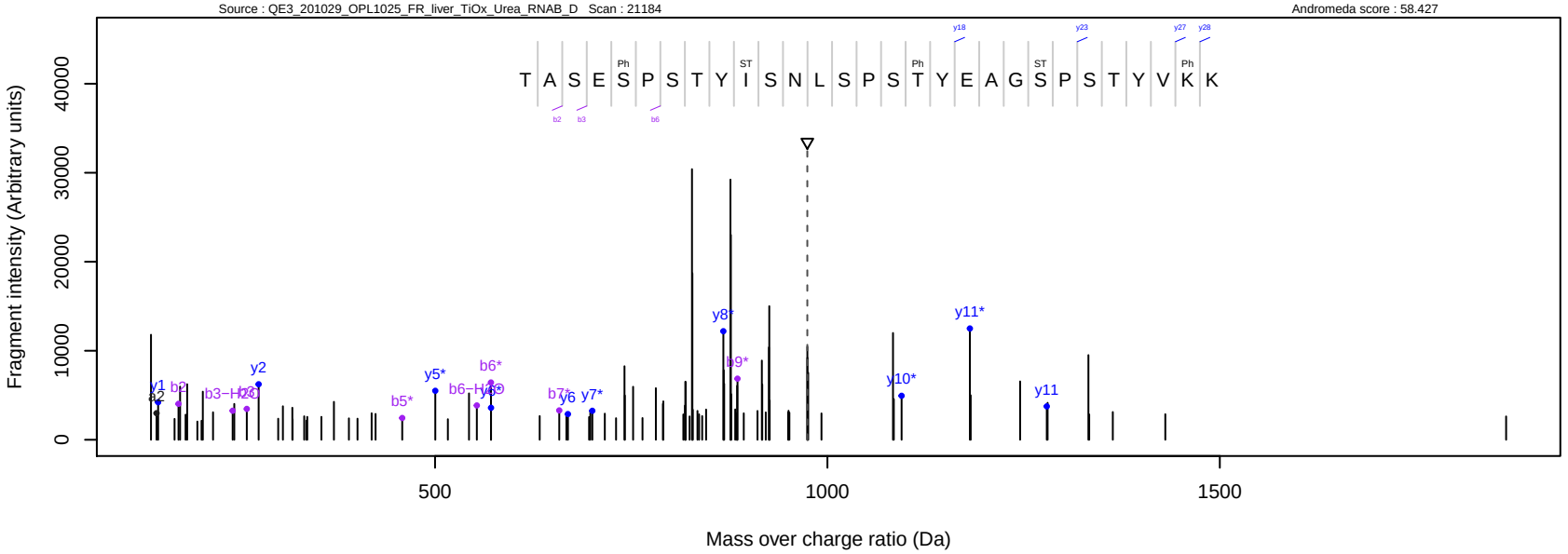

S(Phospho (STY))PPVQPHTPVTISLGTAPSLQNNQPVEFNHAINYVNK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 43305
Andromeda score : 58.434
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AST(Phospho (STY))LLRDEELEEIKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 21503
Andromeda score : 58.427
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

TASES(Phospho (STY))ISNLS(Phospho (STY))EAGS(Phospho (STY))VKK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21184

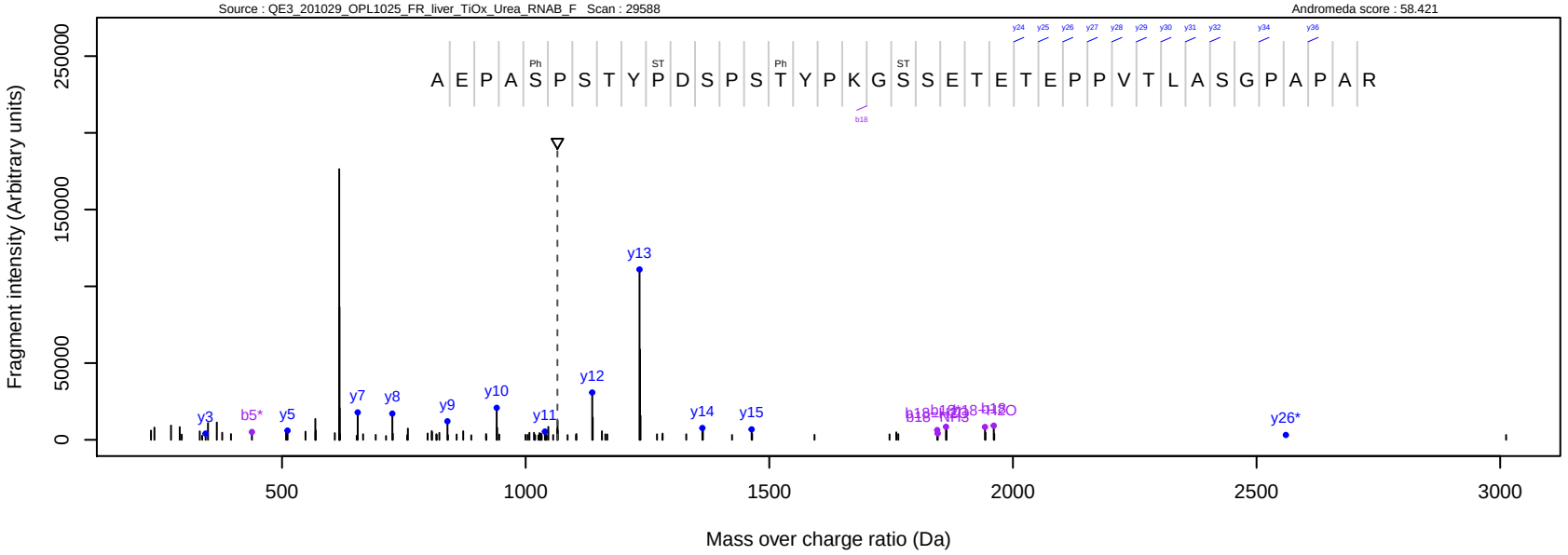
Andromeda score : 58.427



AEPAS(Phospho (STY))PDS(Phospho (STY))PKGSSETETEPPVTLASGPAPAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 29588

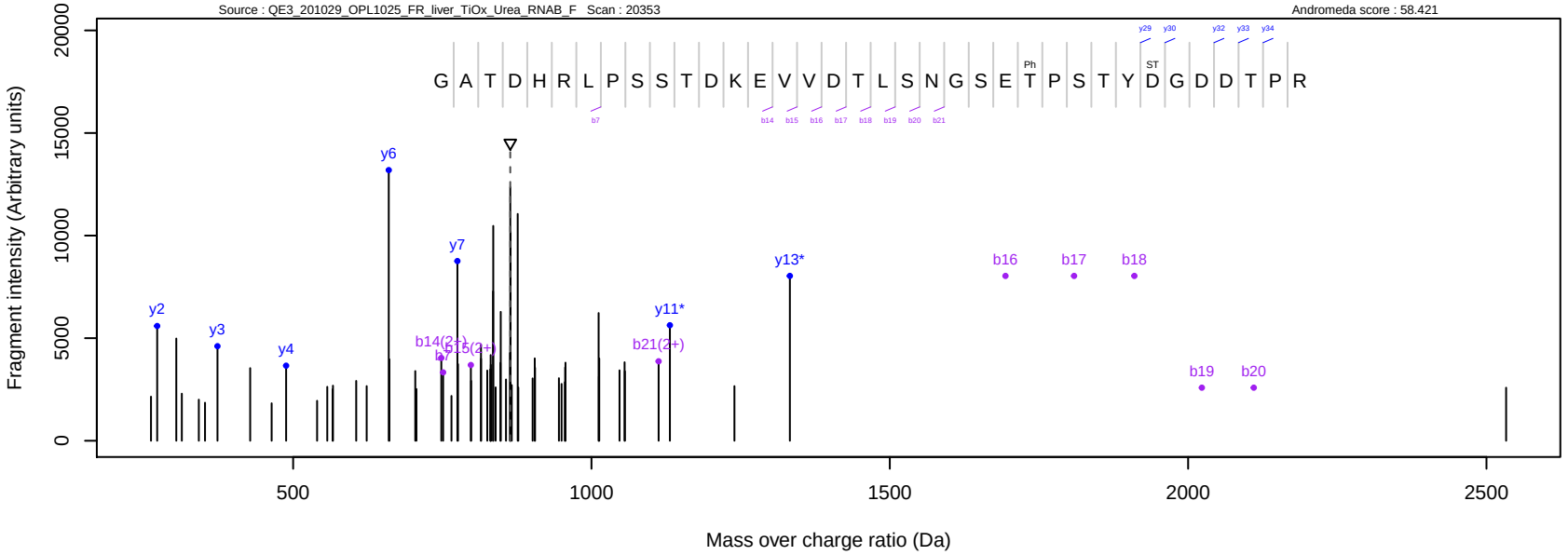
Andromeda score : 58.421

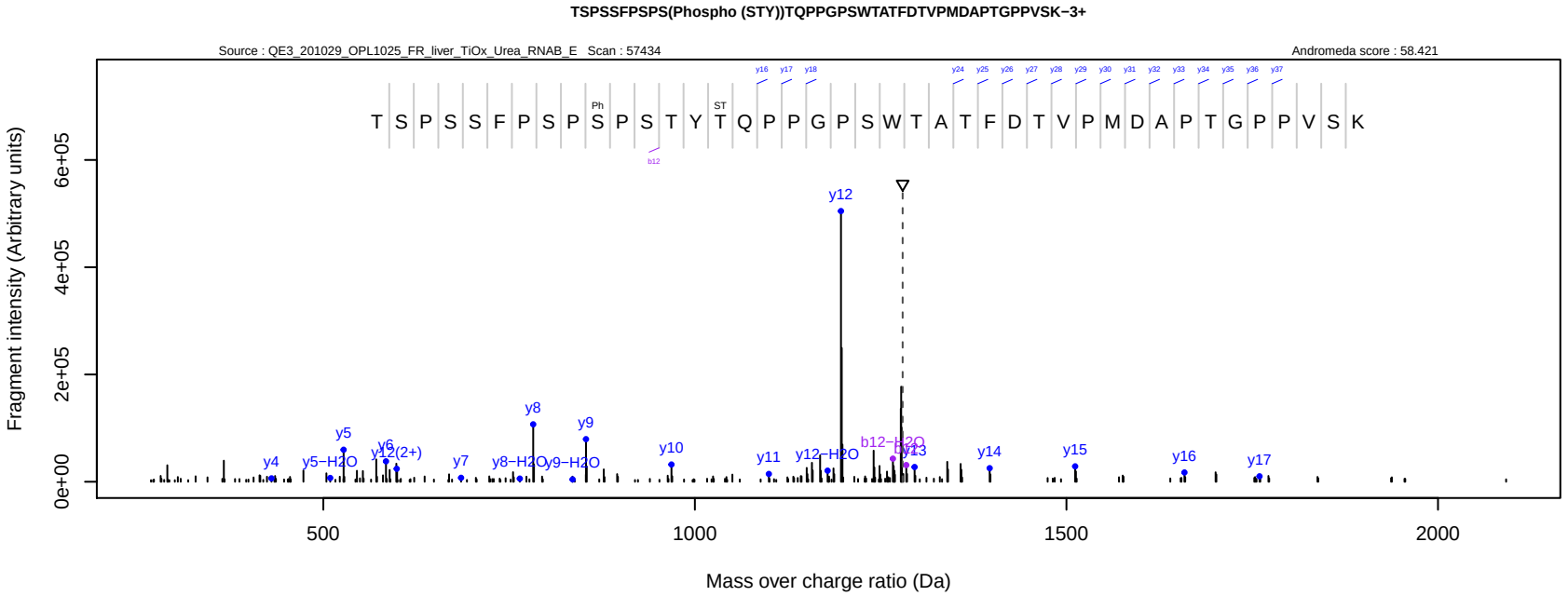


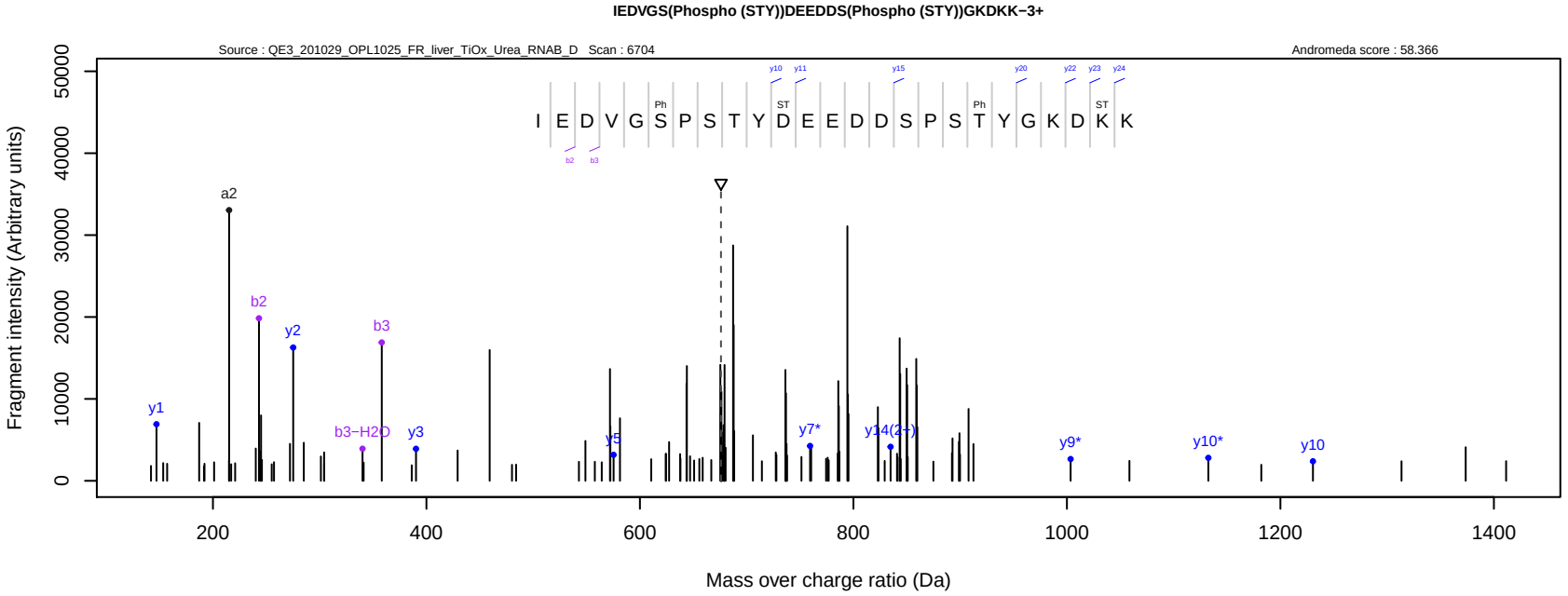
GATDHRLPSSTDKEVVDTLSNGSET(Phospho (STY))DGDDTPR−4+

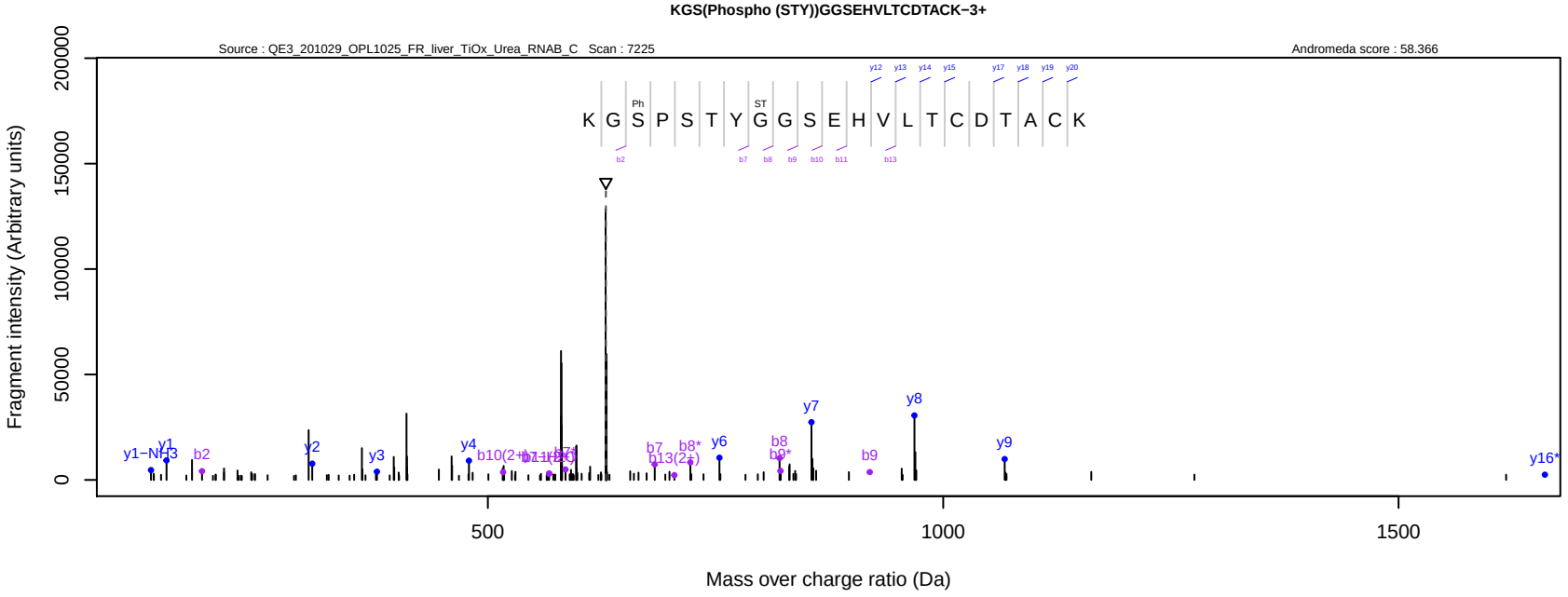
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 20353

Andromeda score : 58.421




TSPSSFPSPS(Phospho (STY))TQPPGPSWTATFDTVPMDAPTGPPVSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 57434
Andromeda score : 58.421
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

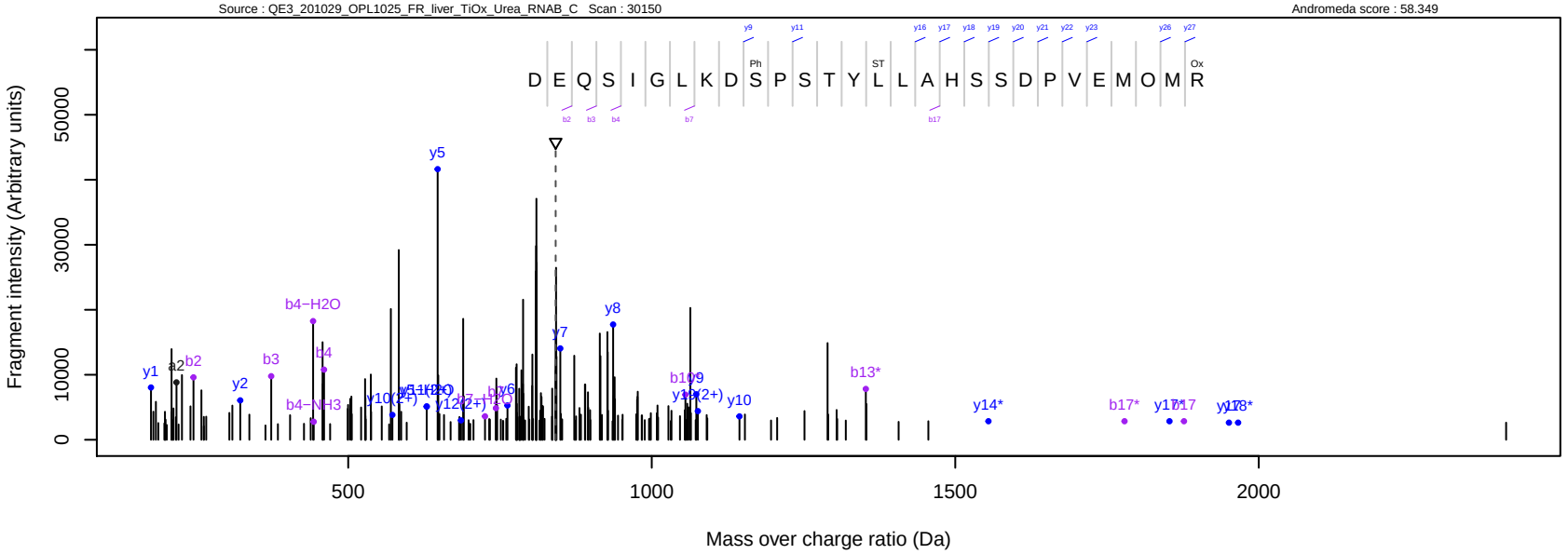

IEDVGS(Phospho (STY))DEEDDS(Phospho (STY))GKDKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 6704
Andromeda score : 58.366
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KGS(Phospho (STY))GGSEHVLTCDTACK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 7225
Andromeda score : 58.366
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

DEQSIGLKDS(Phospho (STY))LLAHSSDPVEM(Oxidation (M))R−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 30150

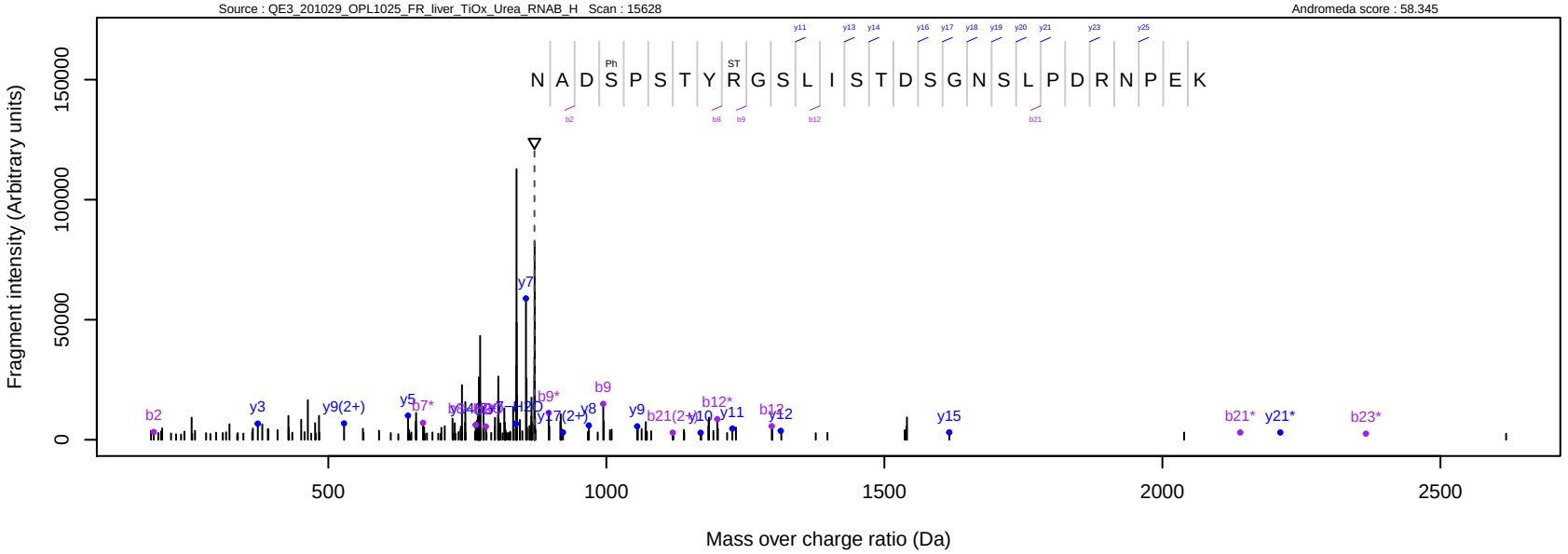
Andromeda score : 58.349



NADS(Phospho (STY))RGSLISTDSGNSLPDRNPEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 15628

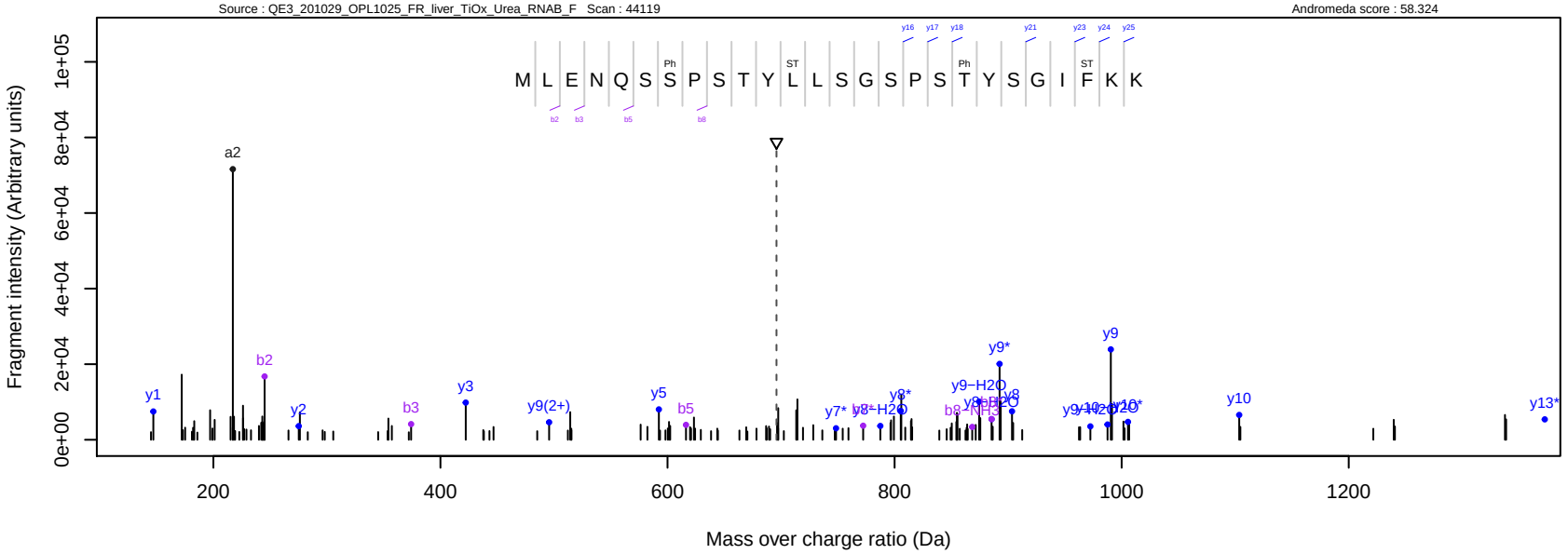
Andromeda score : 58.345

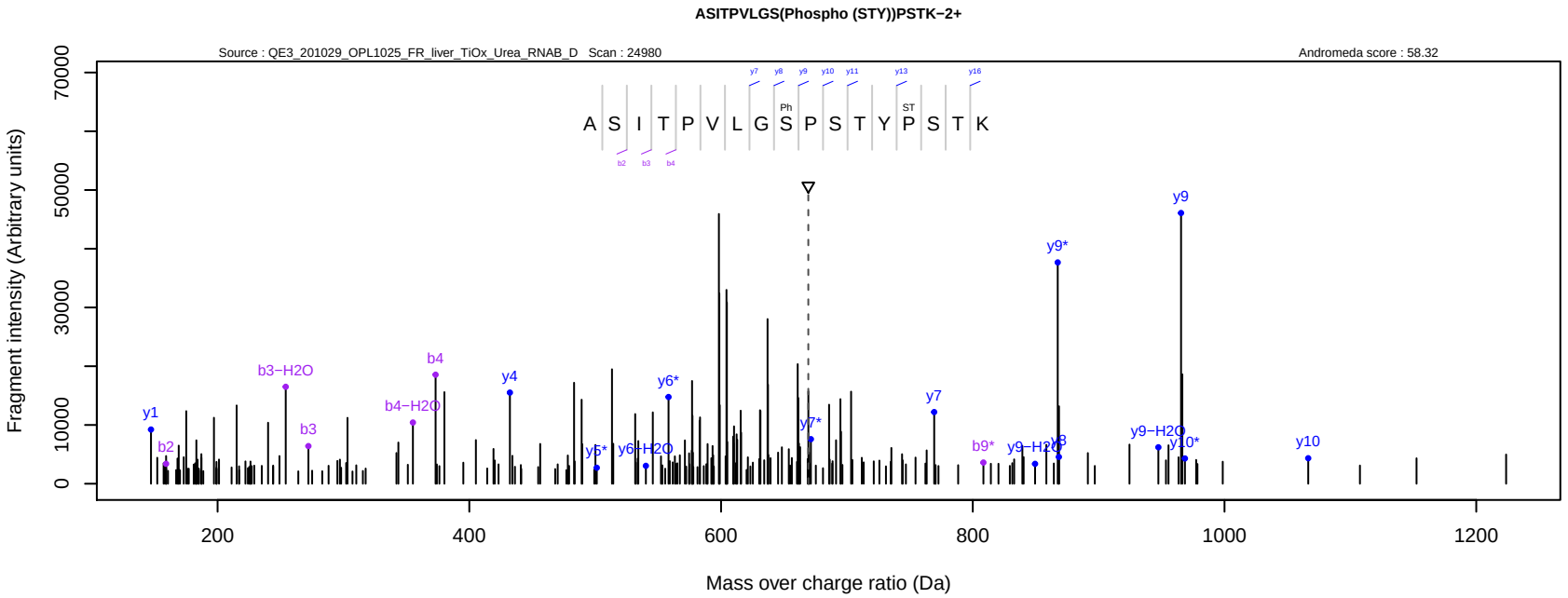


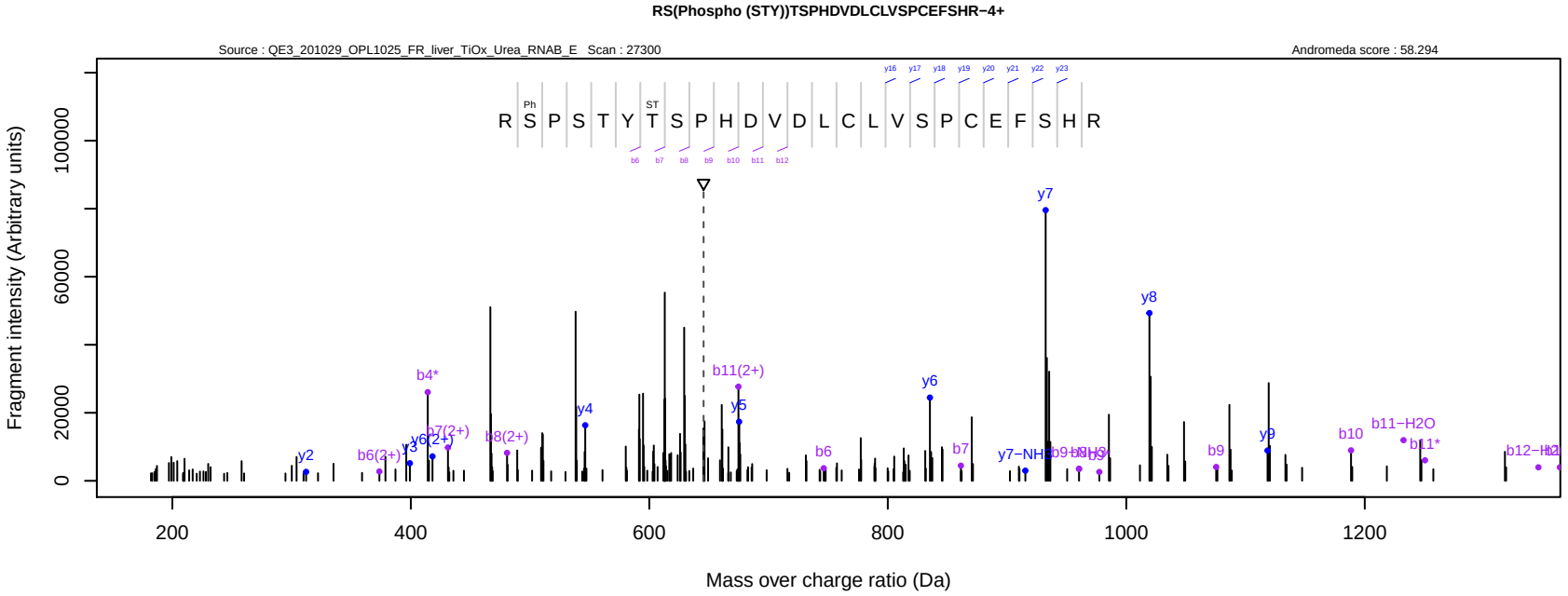
MLENQSS(Phospho (STY))LLSGS(Phospho (STY))SGIFKK−3+

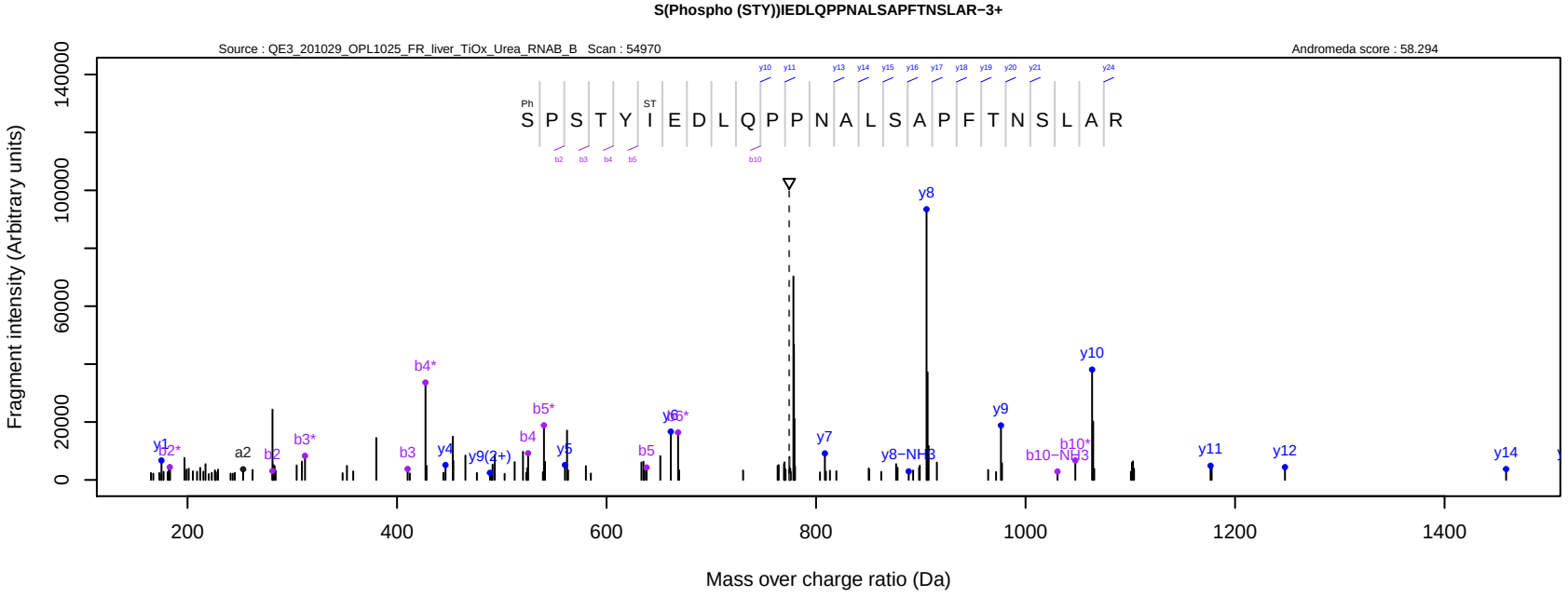
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 44119

Andromeda score : 58.324




ASITPVLGS(Phospho (STY))PSTK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24980
Andromeda score : 58.32
A S I T P V L G S P S T Y P S T K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

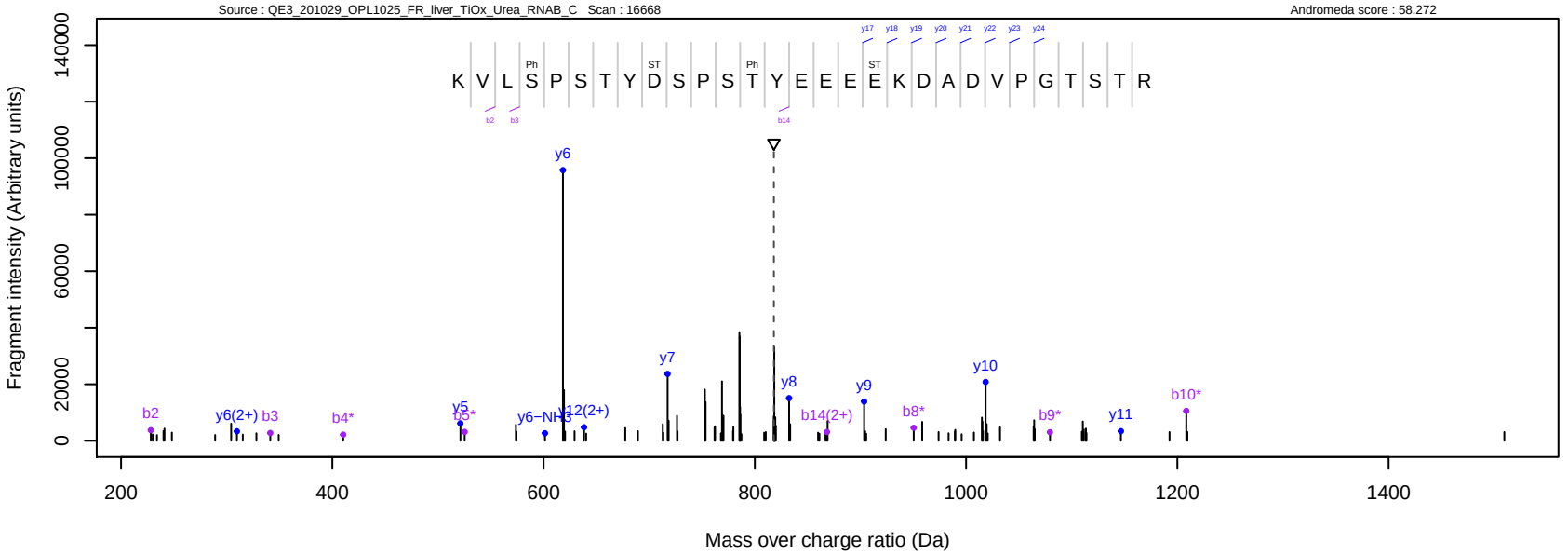

RS(Phospho (STY))TSPHDVDLCLVSPCEFSHR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27300
Andromeda score : 58.294
R S P S T Y T S P H D V D L C L V S P C E F S H R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))IEDLQPPNALSAPFTNSLAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 54970
Andromeda score : 58.294
S P S T Y I E D L Q P P N A L S A P F T N S L A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KVLS(Phospho (STY))DS(Phospho (STY))EEEEKDADVPGTSTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 16668

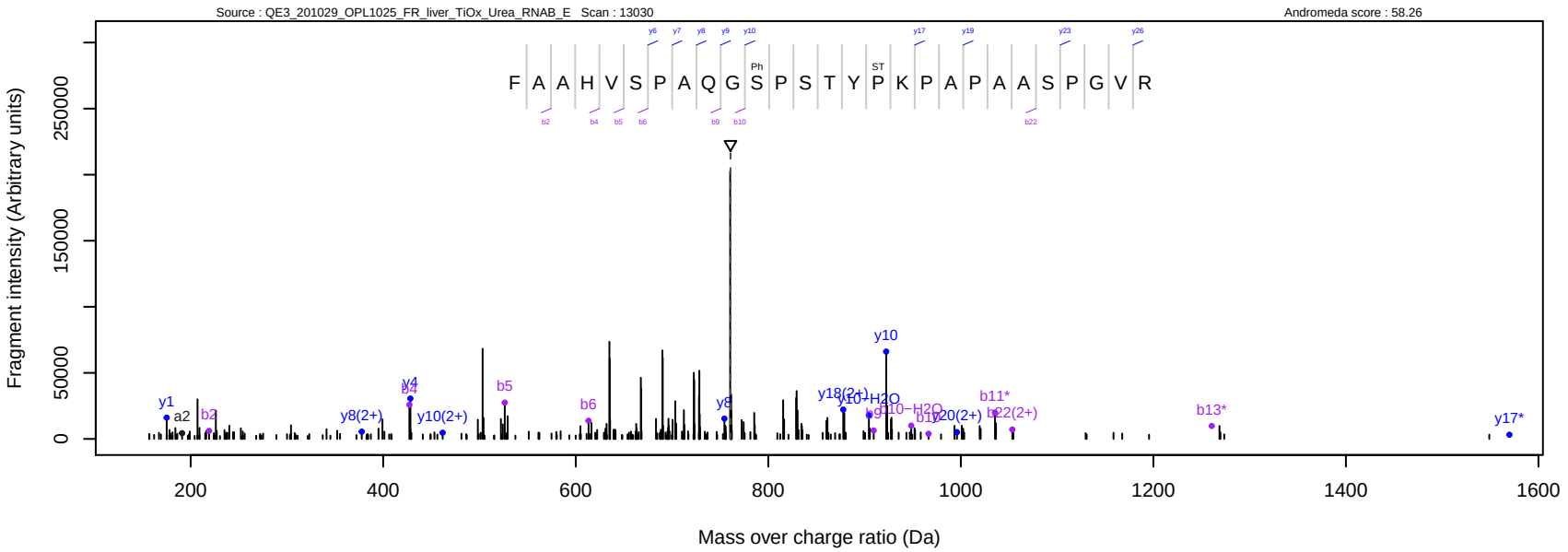
Andromeda score : 58.272



FAAHVSPAQGS(Phospho (STY))PKPAPAASPGVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13030

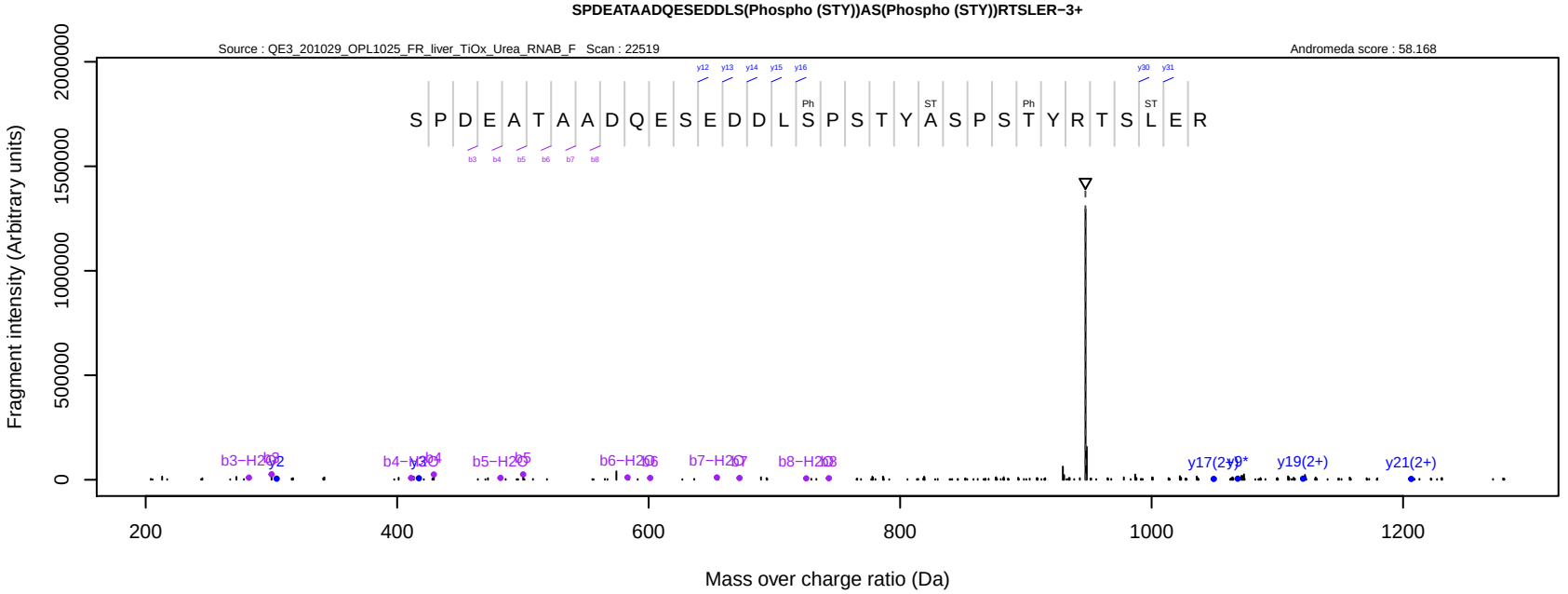
Andromeda score : 58.26



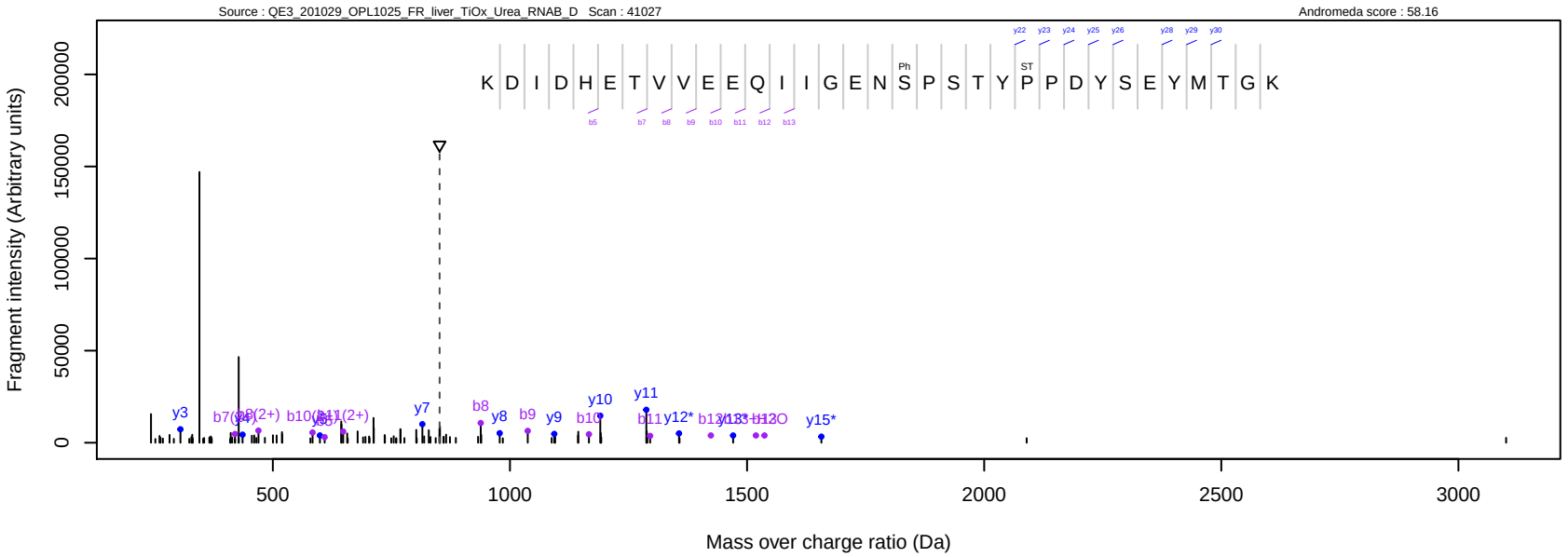
SPDEATAADQESEDDLS(Phospho (STY))AS(Phospho (STY))RTSLER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 22519

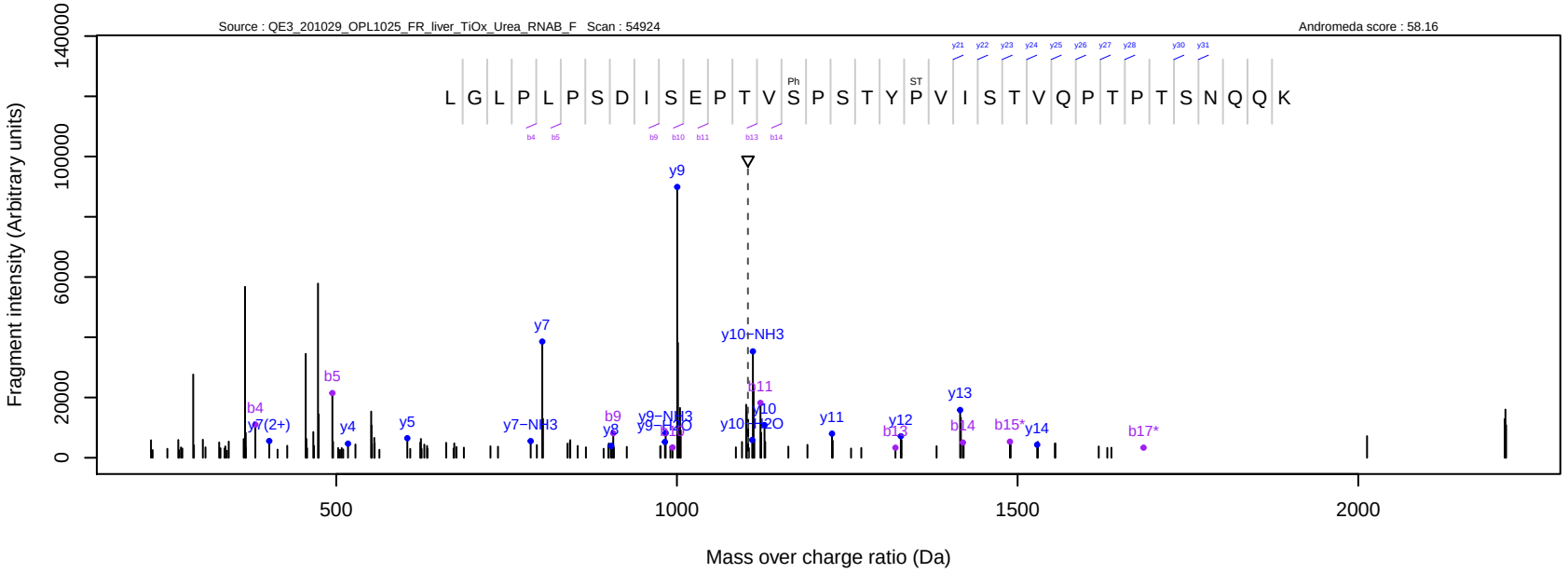
Andromeda score : 58.168



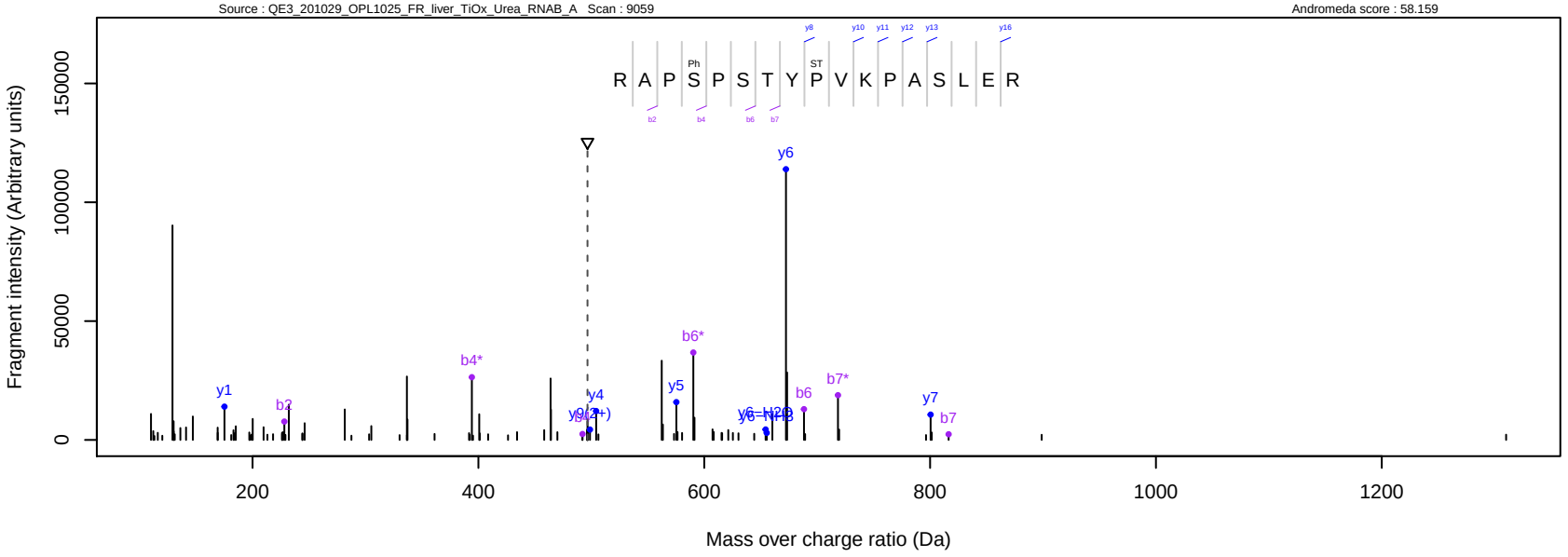
KDIDHETVVEEQIIGENS(Phospho (STY))PPDYSEYMTGK−4+



LGLPLPSDISEPTVS(Phospho (STY))PVISTVQPTPTSNQQK−3+



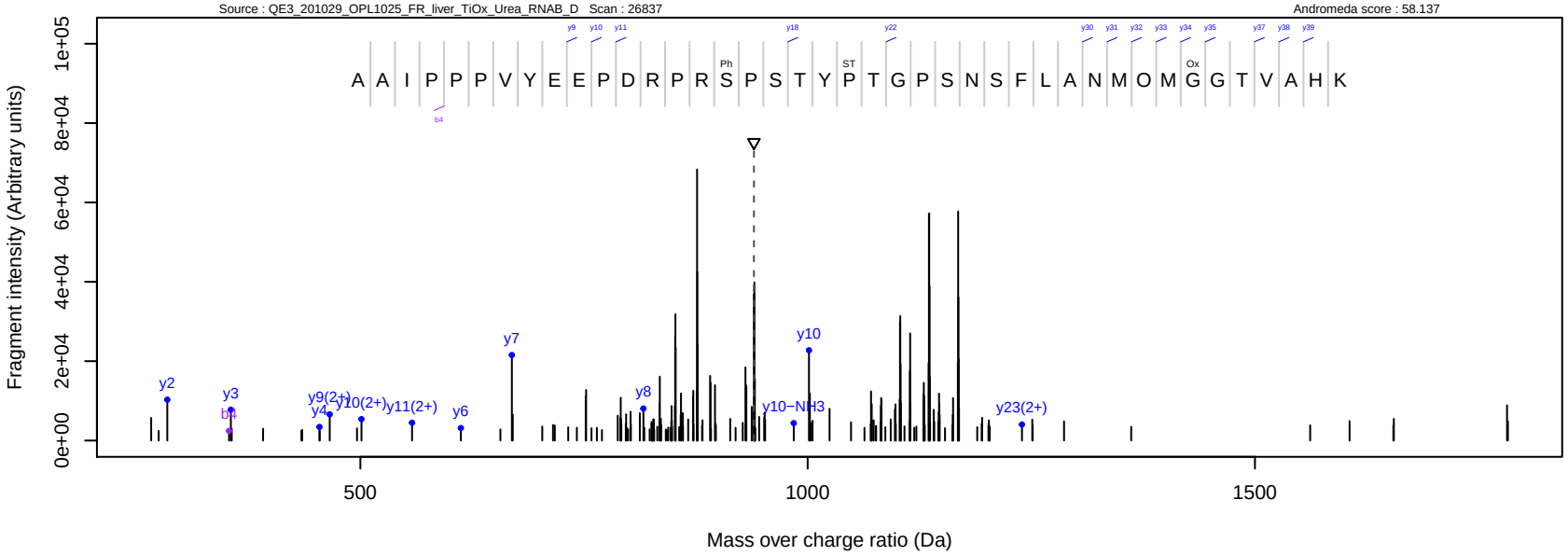
RAPS(Phospho (STY))PVKPASLER−3+



AAIPPPVYEEPDRPRS(Phospho (STY))PTGPSNSFLANM(Oxidation (M))GGTVAHK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26837

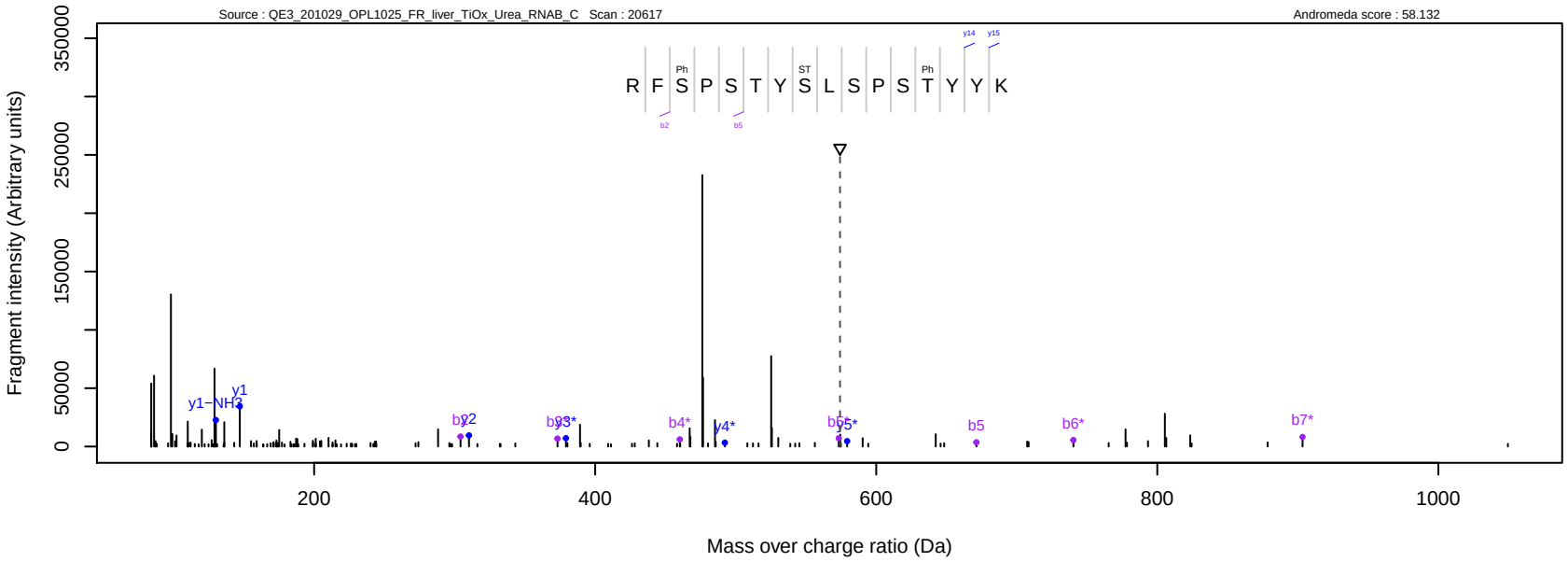
Andromeda score : 58.137



RFS(Phospho (STY))SLS(Phospho (STY))YK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20617

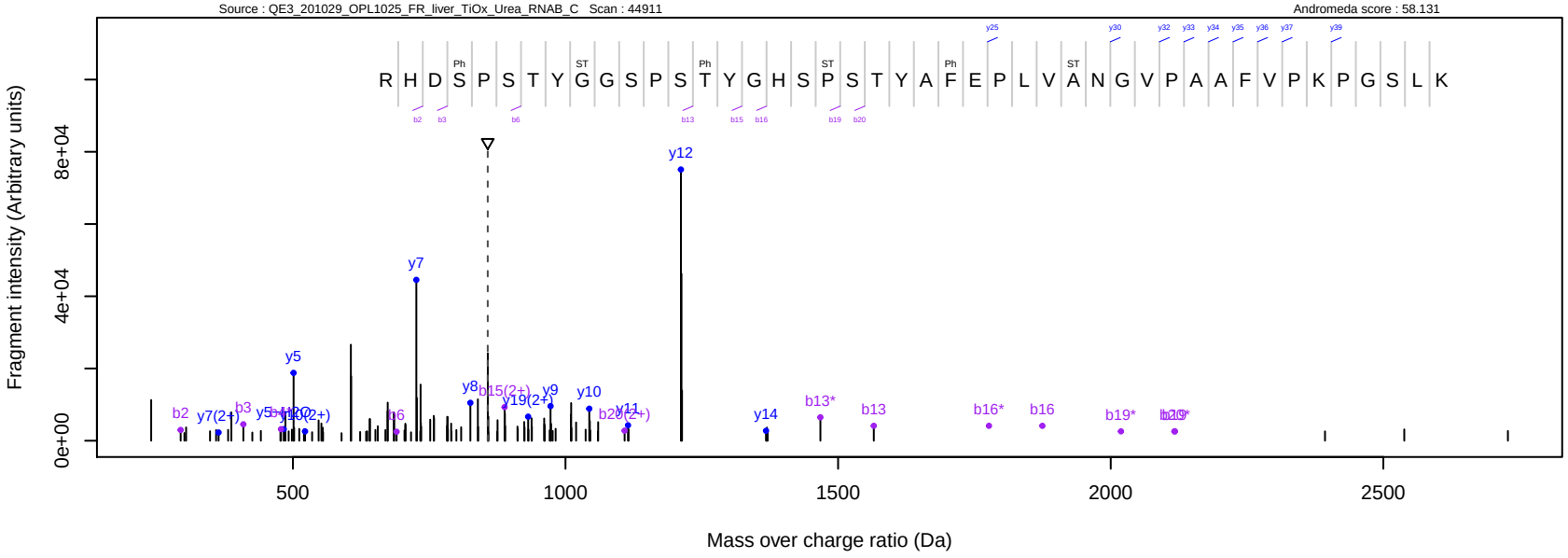
Andromeda score : 58.132



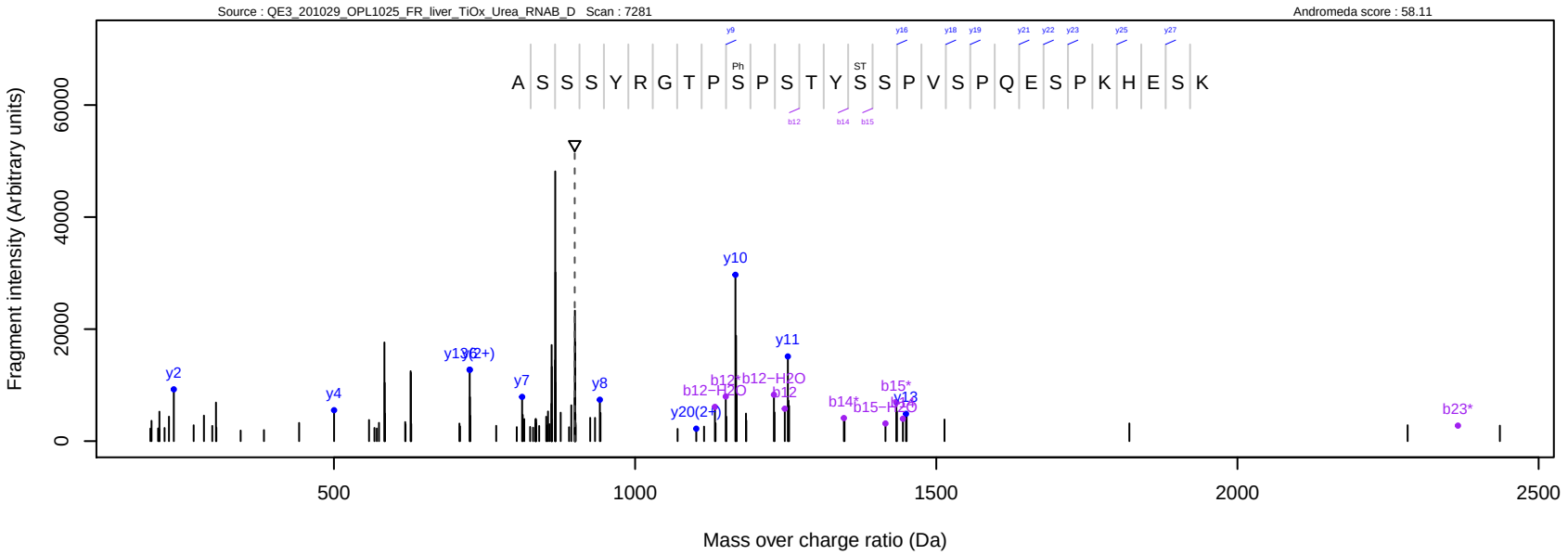
RHDS(Phospho (STY))GGS(Phospho (STY))GHS(Phospho (STY))AFEPLVANGVPAAFVPKPGSLK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 44911

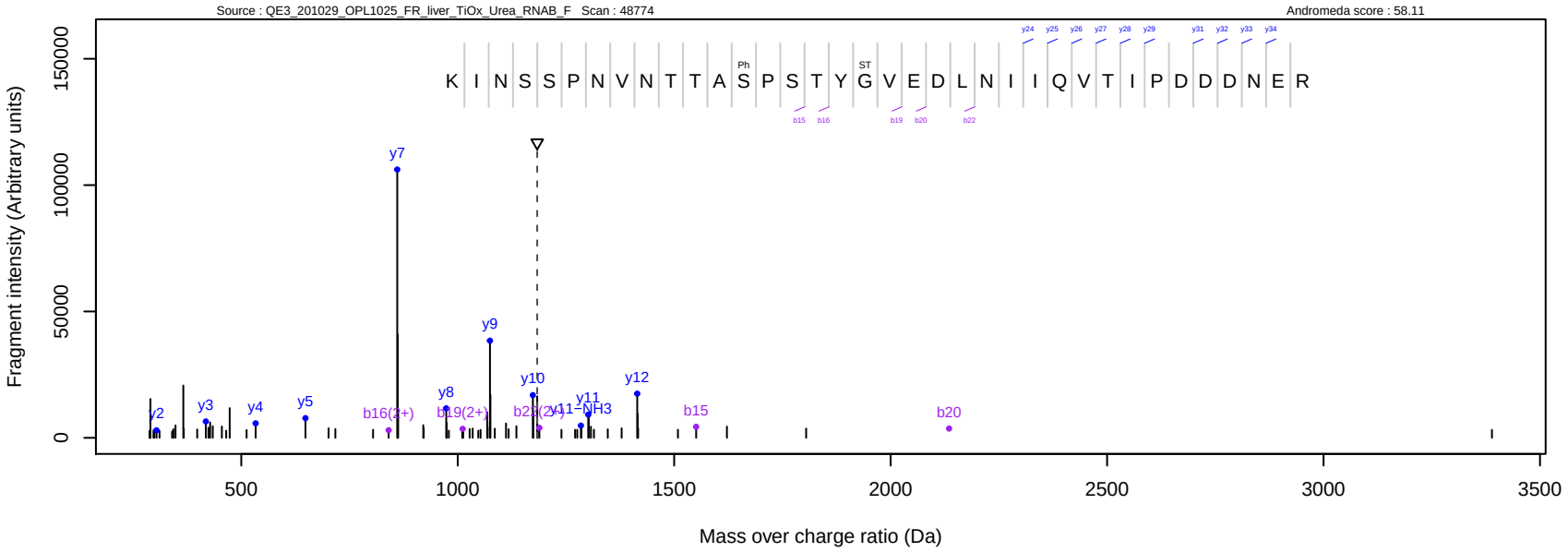
Andromeda score : 58.131



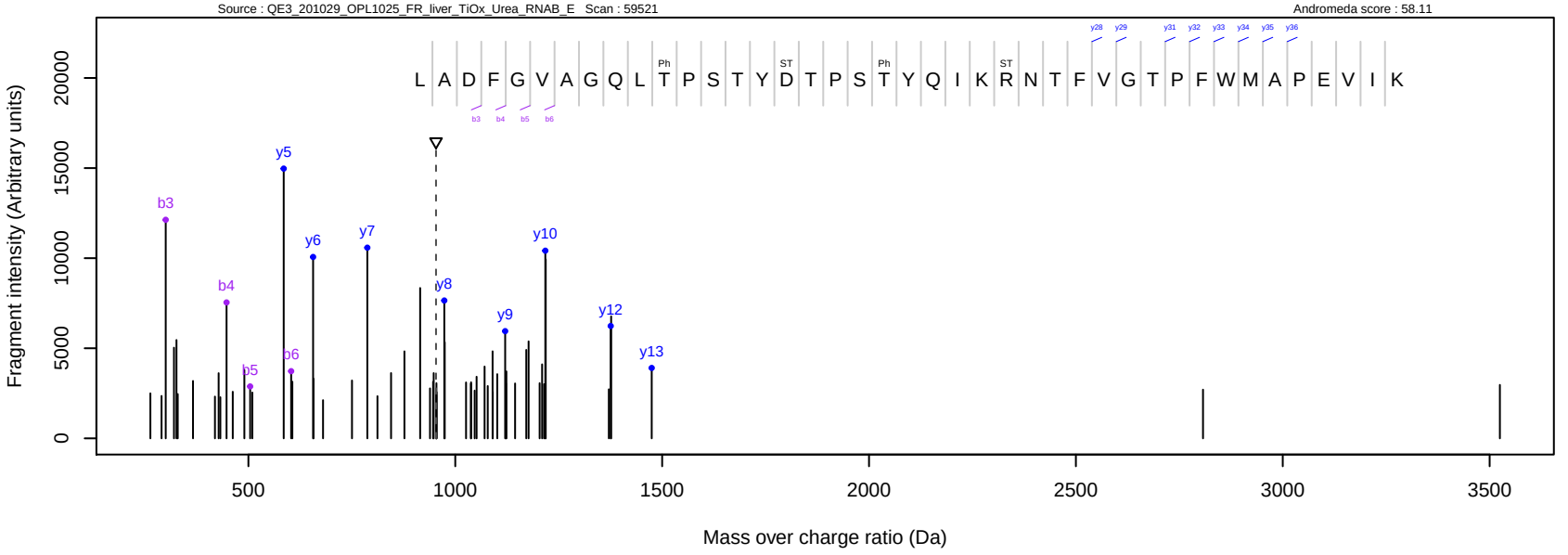
ASSSYRGTPS(Phospho (STY))SSPVSPQESPKHESK−3+

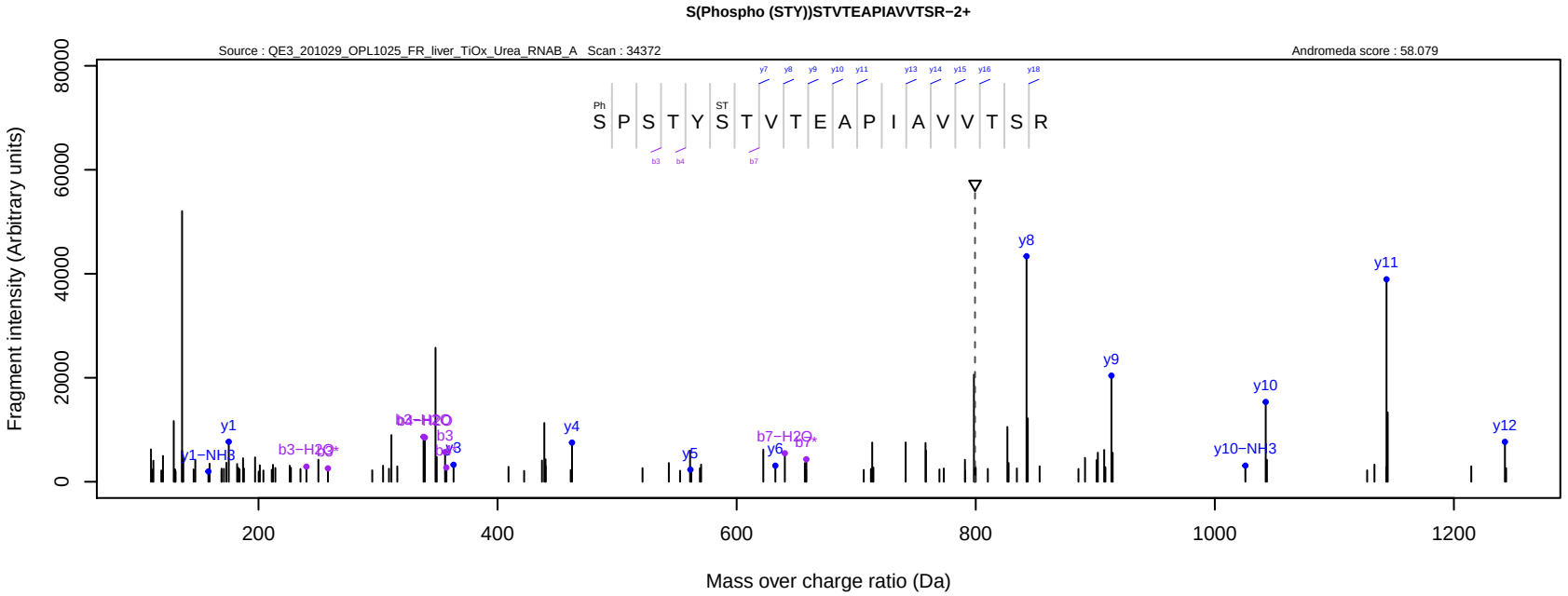


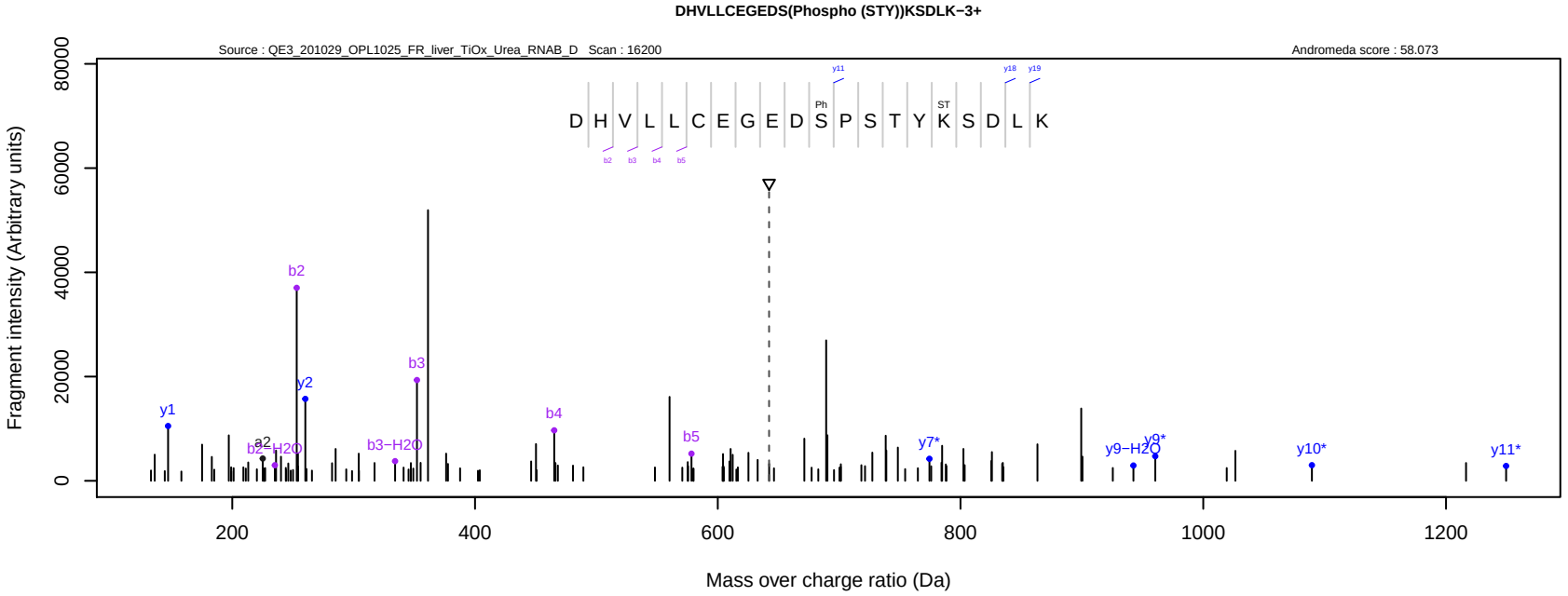
KINSSPNVNTTAS(Phospho (STY))GVEDLNIIQVTIPDDDNER−3+

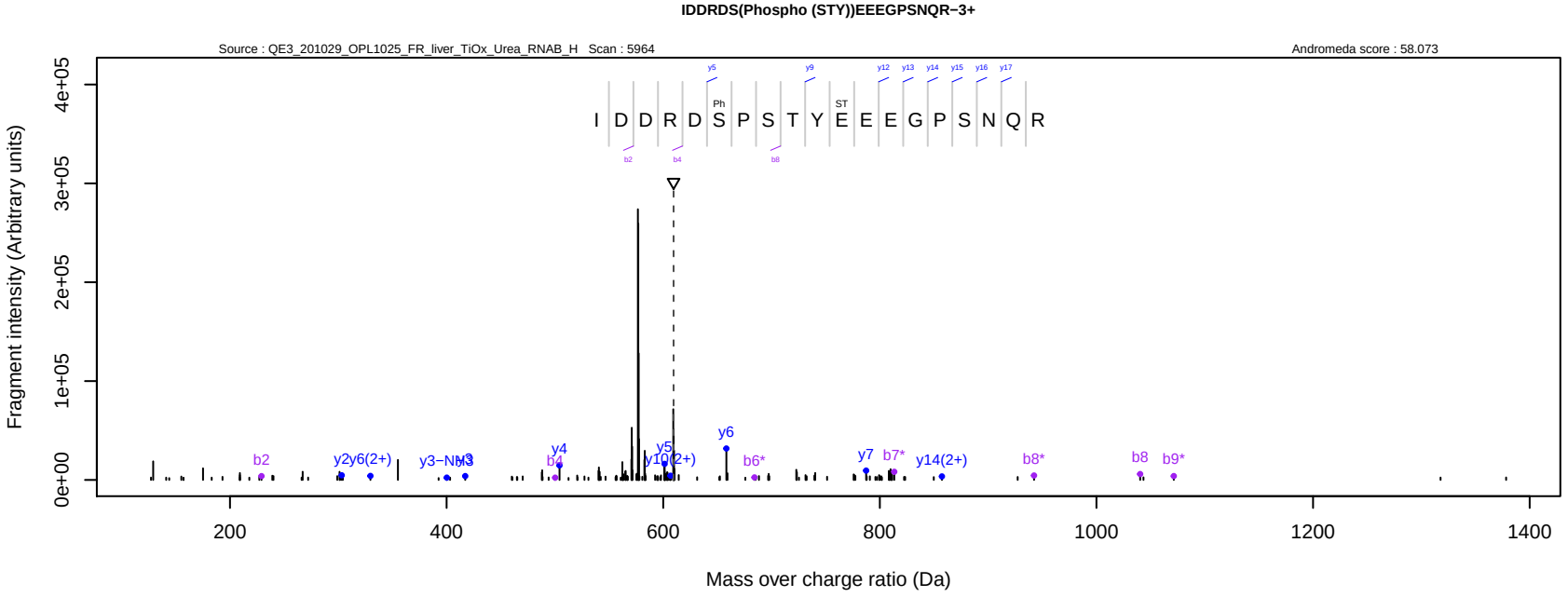


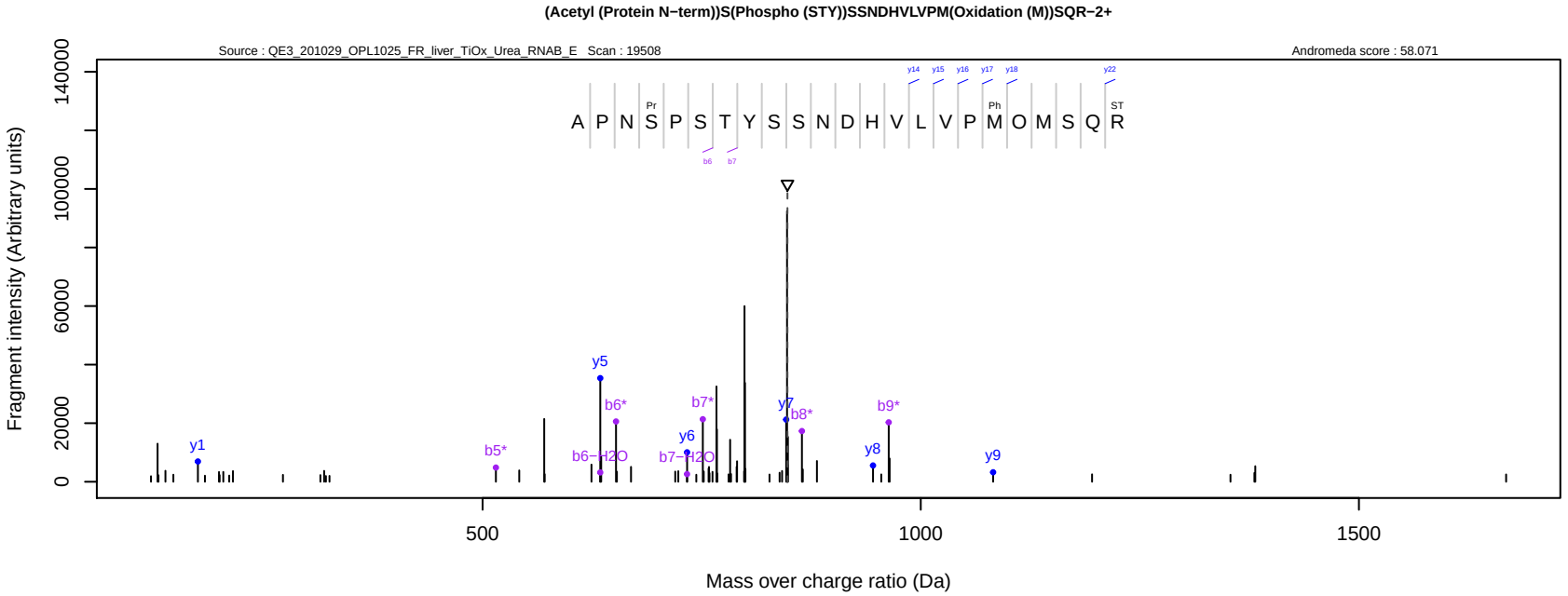
LADFGVAGQLT(Phospho (STY))DT(Phospho (STY))QIKRNTFVGTPFWMAPEVIK−4+

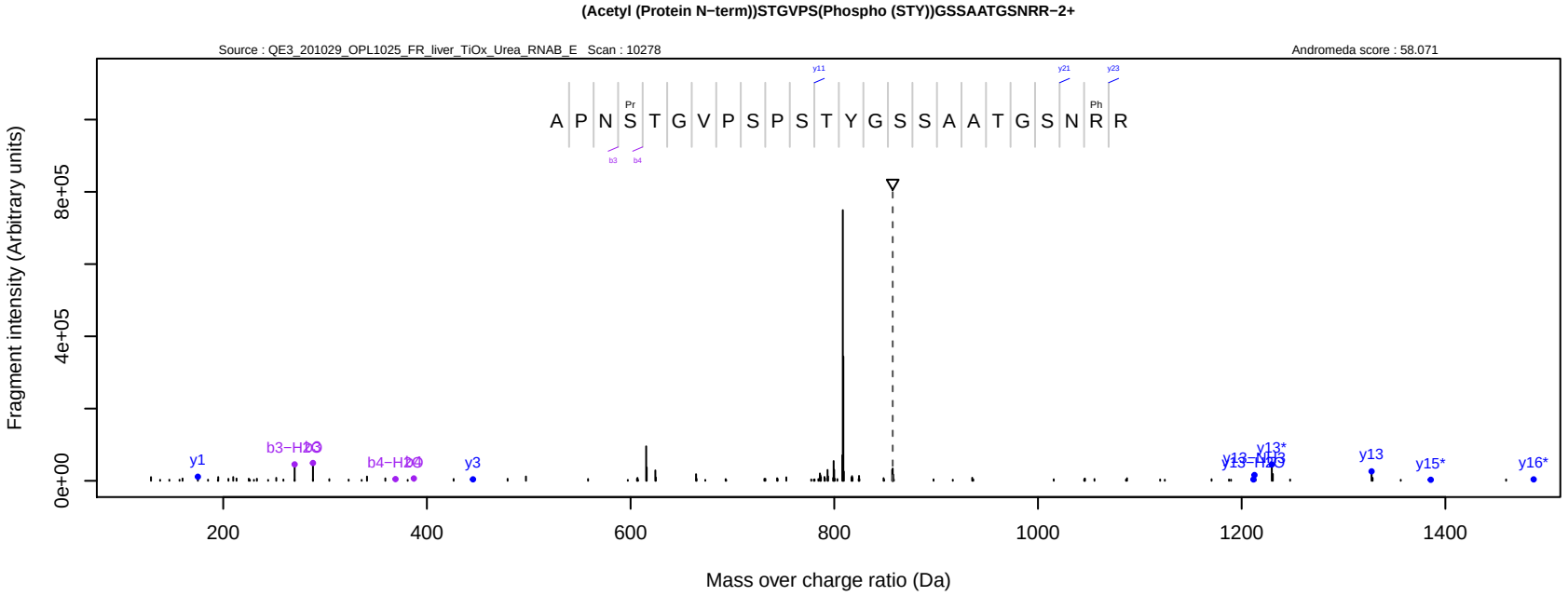


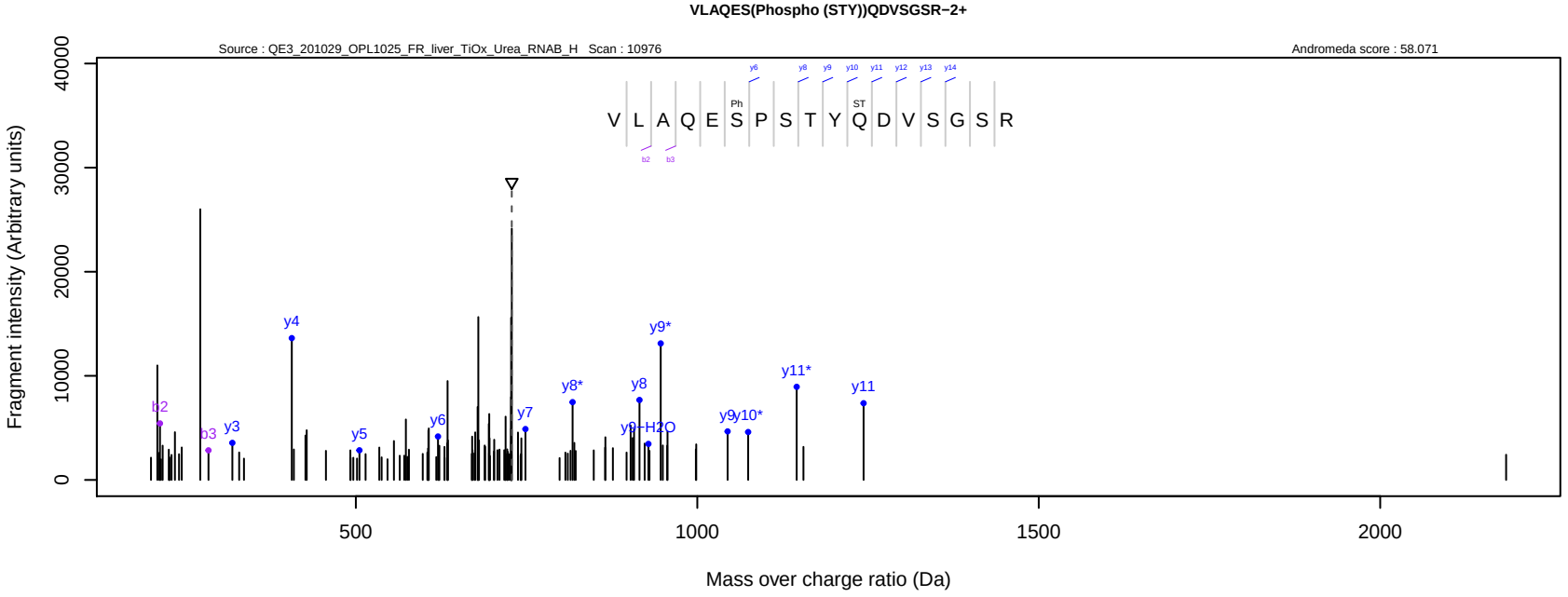

S(Phospho (STY))STVTEAPIAVVTSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 34372
Andromeda score : 58.079
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DHVLLCEGEDS(Phospho (STY))KSDLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 16200
Andromeda score : 58.073
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IDDRDS(Phospho (STY))EEEGPSNQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 5964
Andromeda score : 58.073
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(Acetyl (Protein N−term))S(Phospho (STY))SSNDHVLVPM(Oxidation (M))SQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19508
Andromeda score : 58.071
A P N S P S T Y S S N D H V L V P M O M S Q R
Pr
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

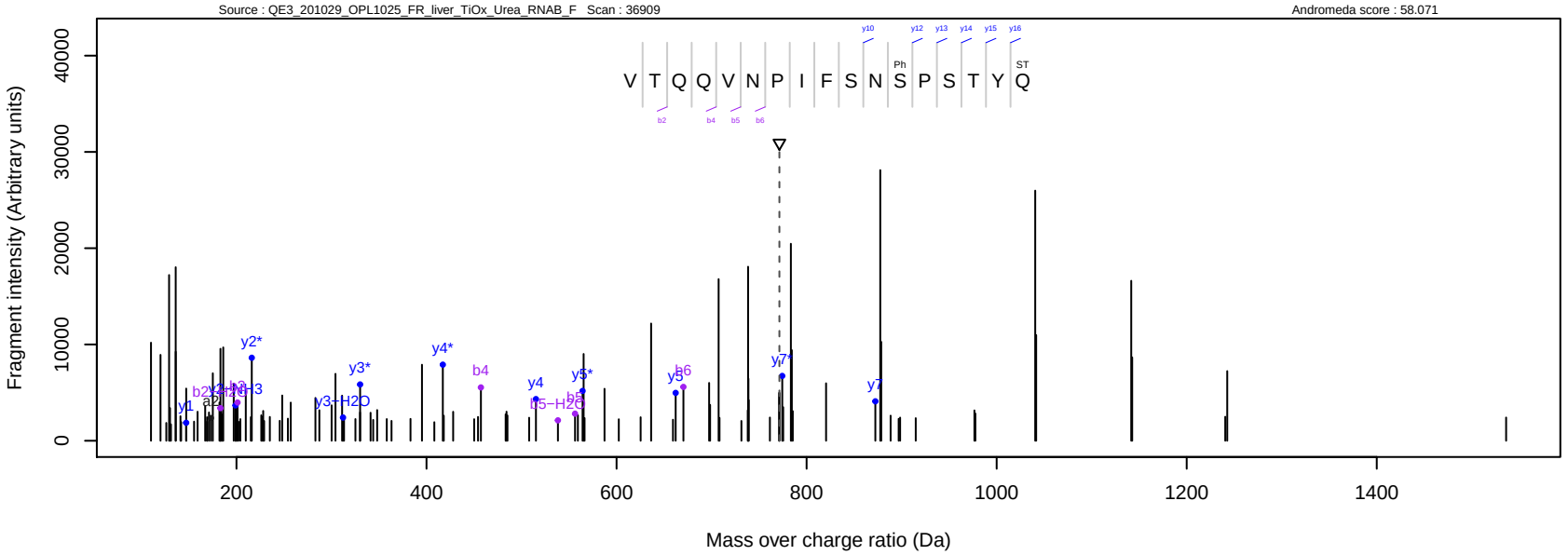

(Acetyl (Protein N−term))STGVPS(Phospho (STY))GSSAATGSNRR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10278
Andromeda score : 58.071
A P N S T G V P S P S T Y G S S A A T G S N R R
Pr
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VLAQES(Phospho (STY))QDVSGSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10976
Andromeda score : 58.071
V L A Q E S P S T Y Q D V S G S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

VTQQVNPIFSNS(Phospho (STY))Q−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 36909

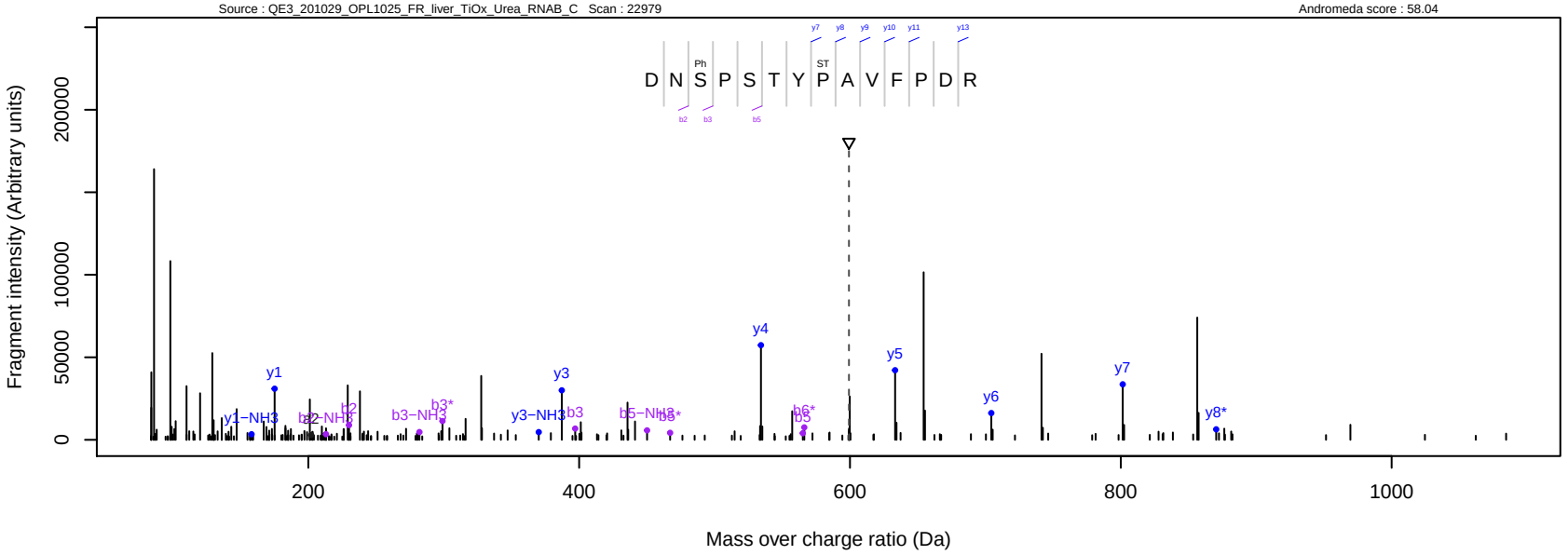
Andromeda score : 58.071



DNS(Phospho (STY))PAVFPDR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 22979

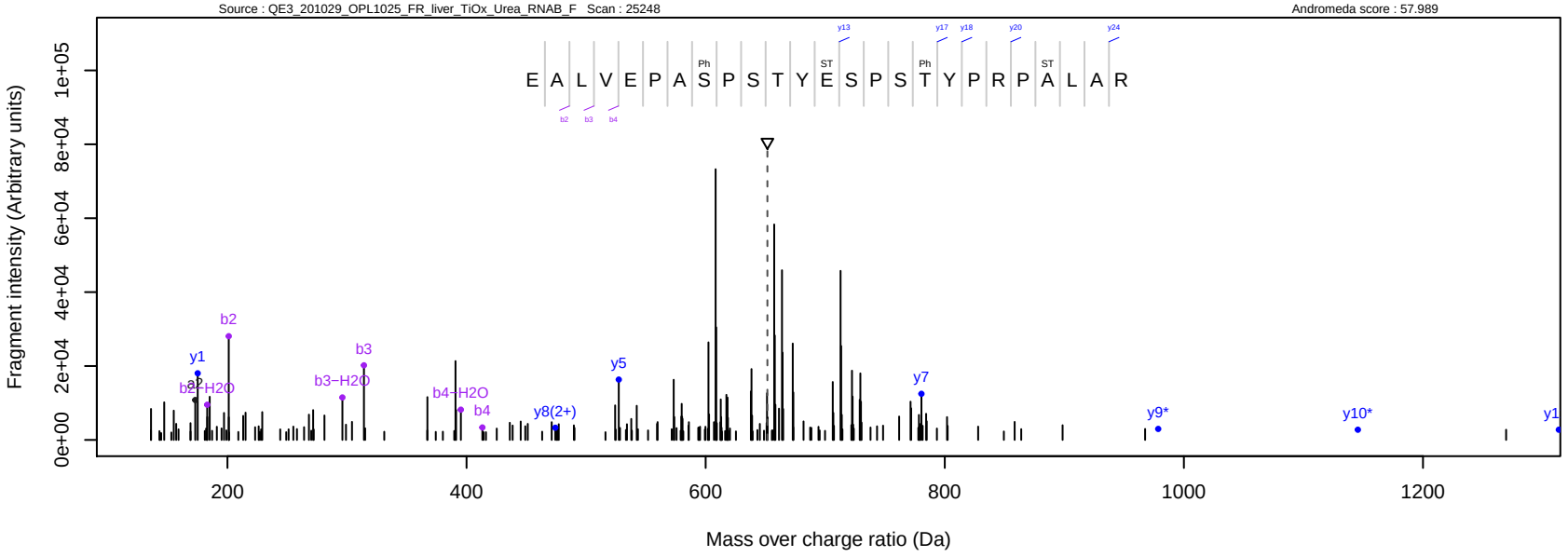
Andromeda score : 58.04

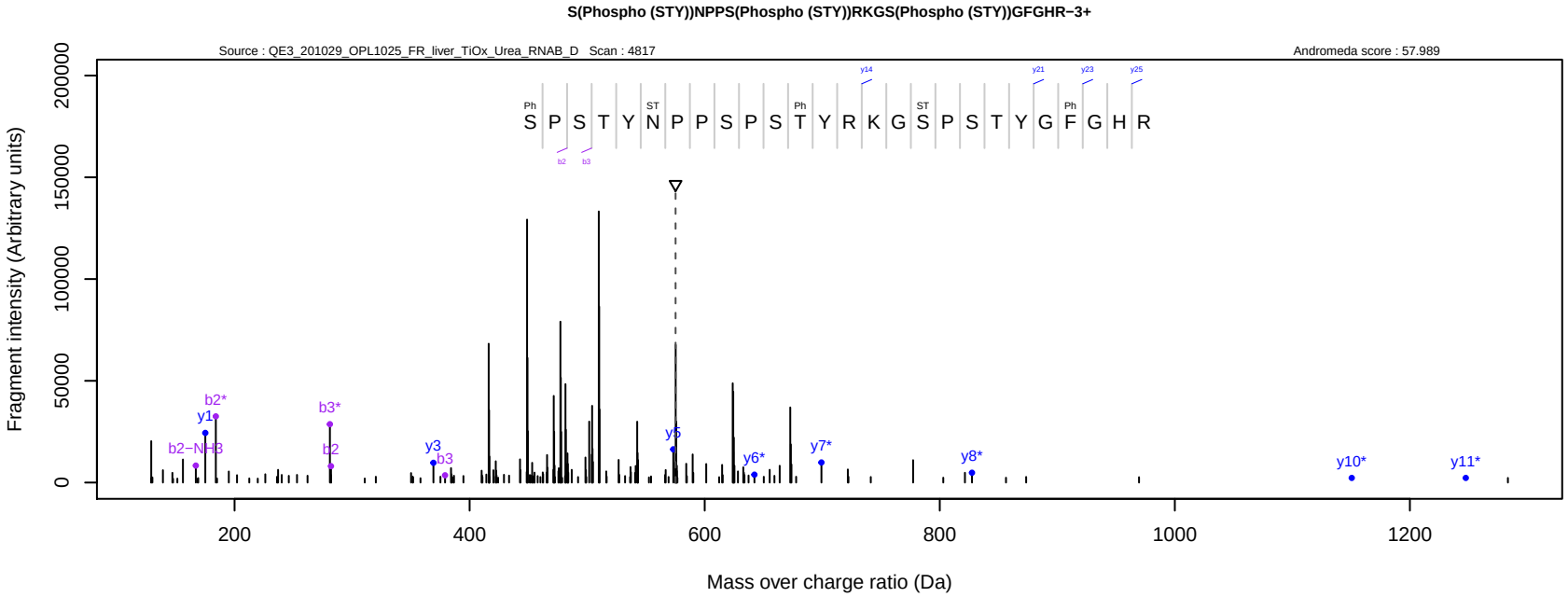


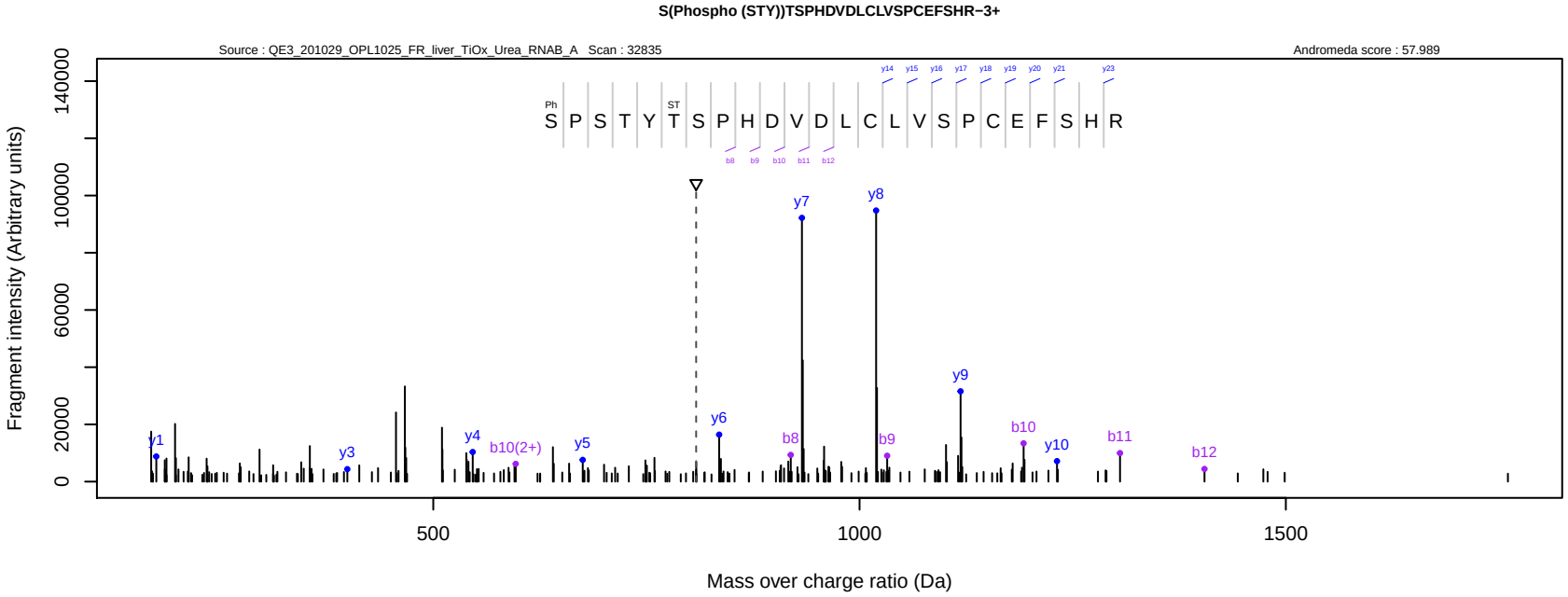
EALVEPAS(Phospho (STY))ES(Phospho (STY))PRPALAR−3+

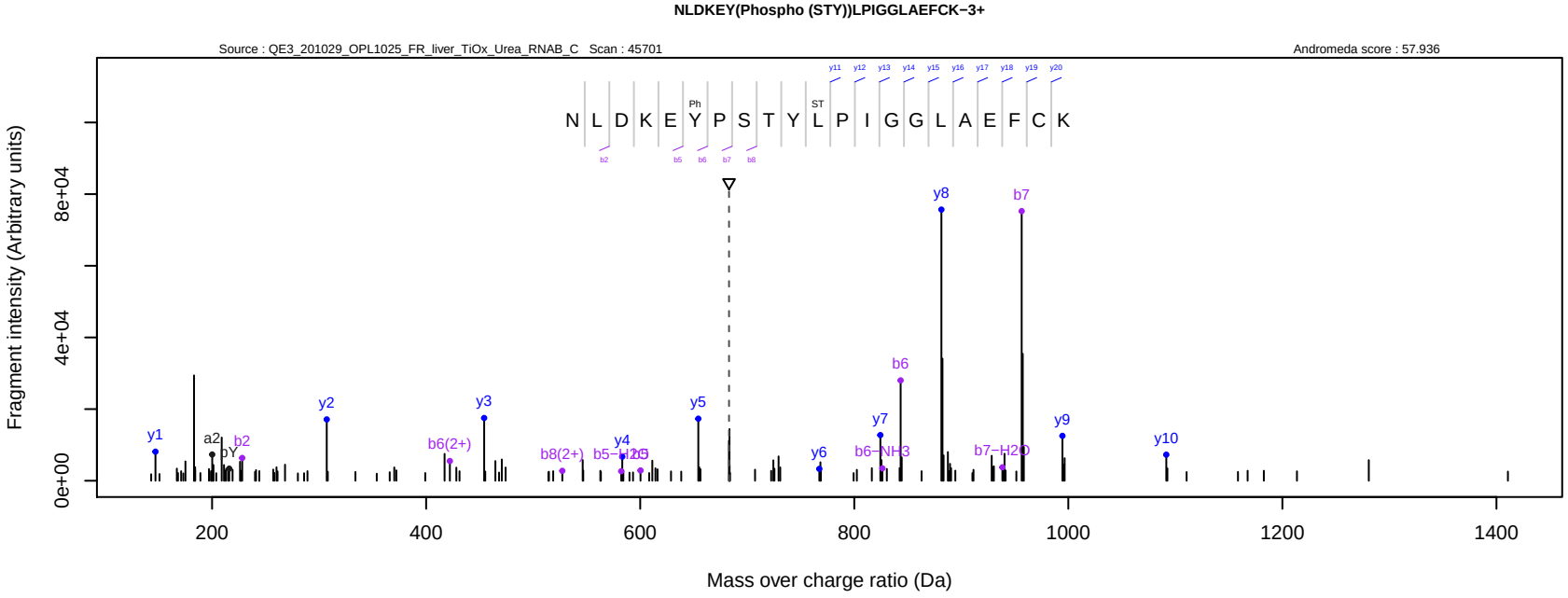
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 25248

Andromeda score : 57.989



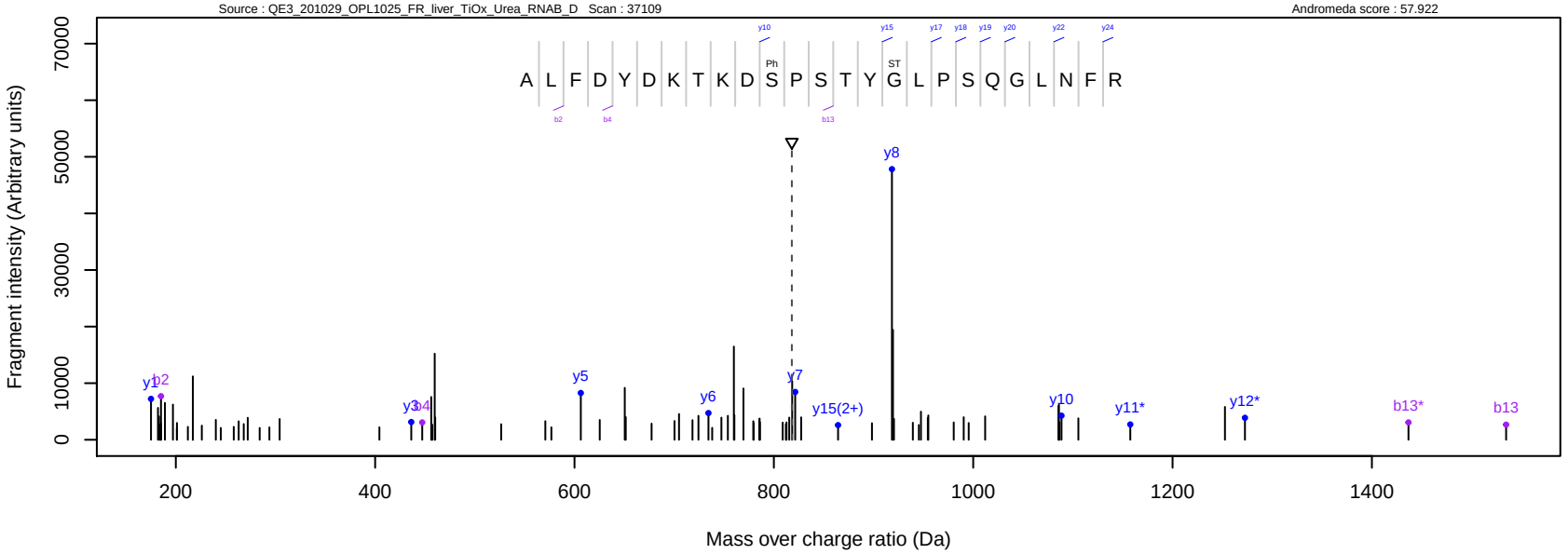

S(Phospho (STY))NPPS(Phospho (STY))RKGS(Phospho (STY))GFGHR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 4817
Andromeda score : 57.989
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))TSPHDVDLCLVSPCEFSHR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 32835
Andromeda score : 57.989
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NLDKEY(Phospho (STY))LPIGGLAEFCK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 45701
Andromeda score : 57.936
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

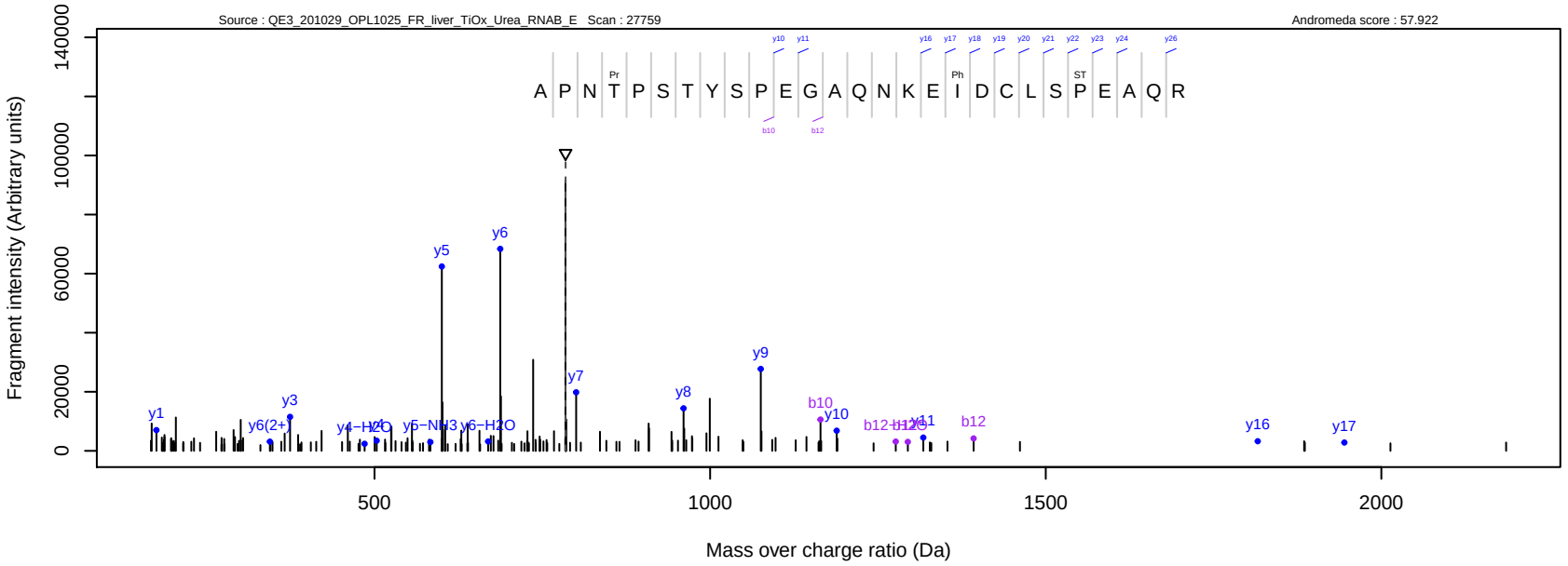
ALFDYDKTKDS(Phospho (STY))GLPSQGLNFR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 37109 Andromeda score : 57.922



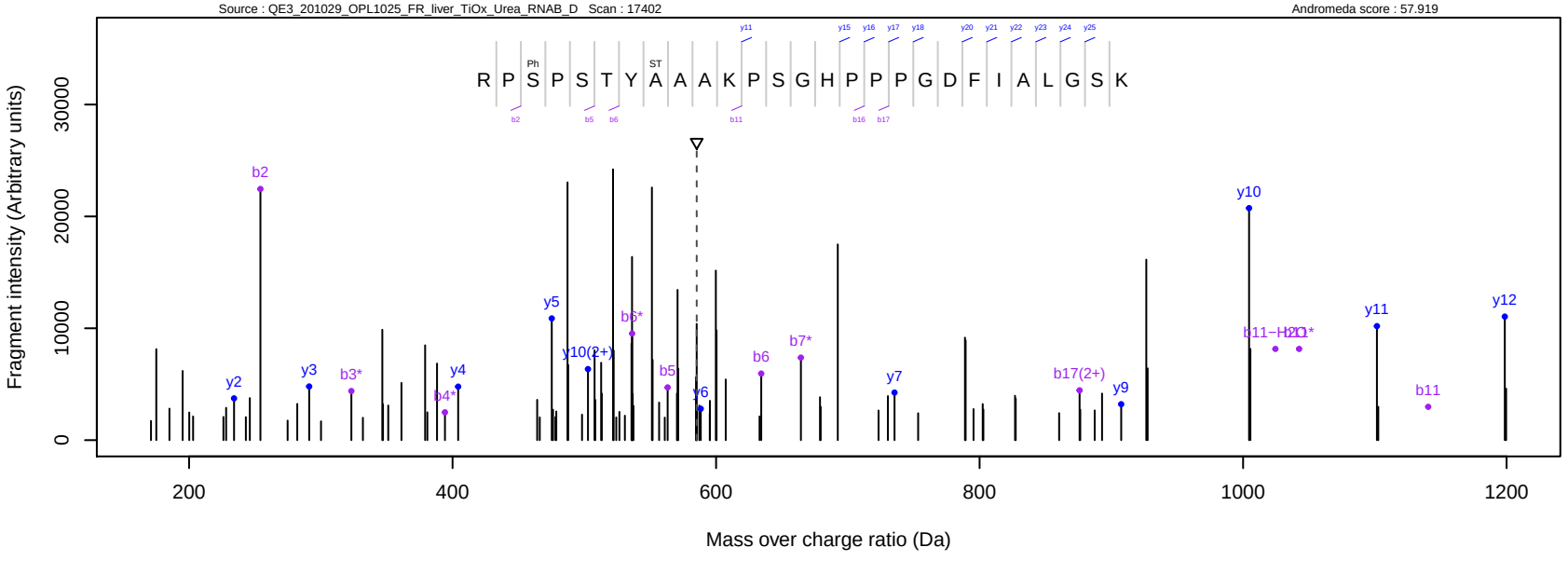
(Acetyl (Protein N−term))T(Phospho (STY))SPEGAQNKEIDCLSPEAQR−3+

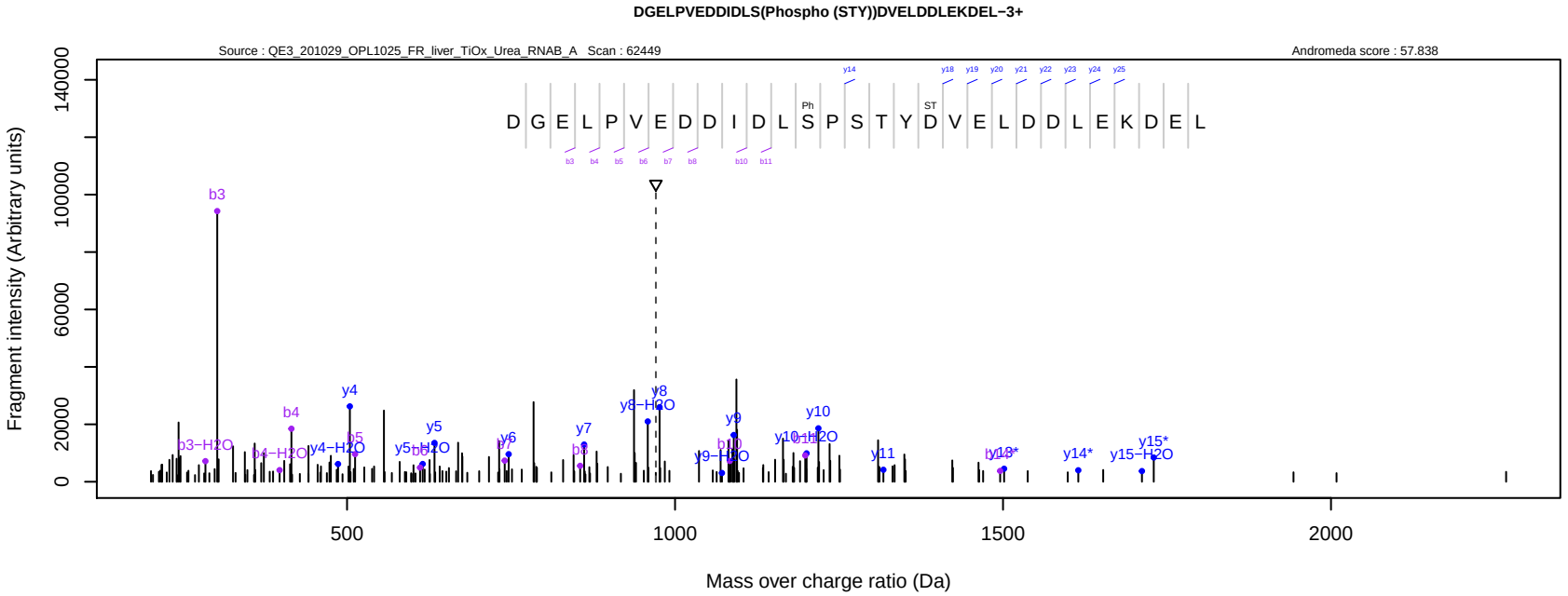
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27759 Andromeda score : 57.922

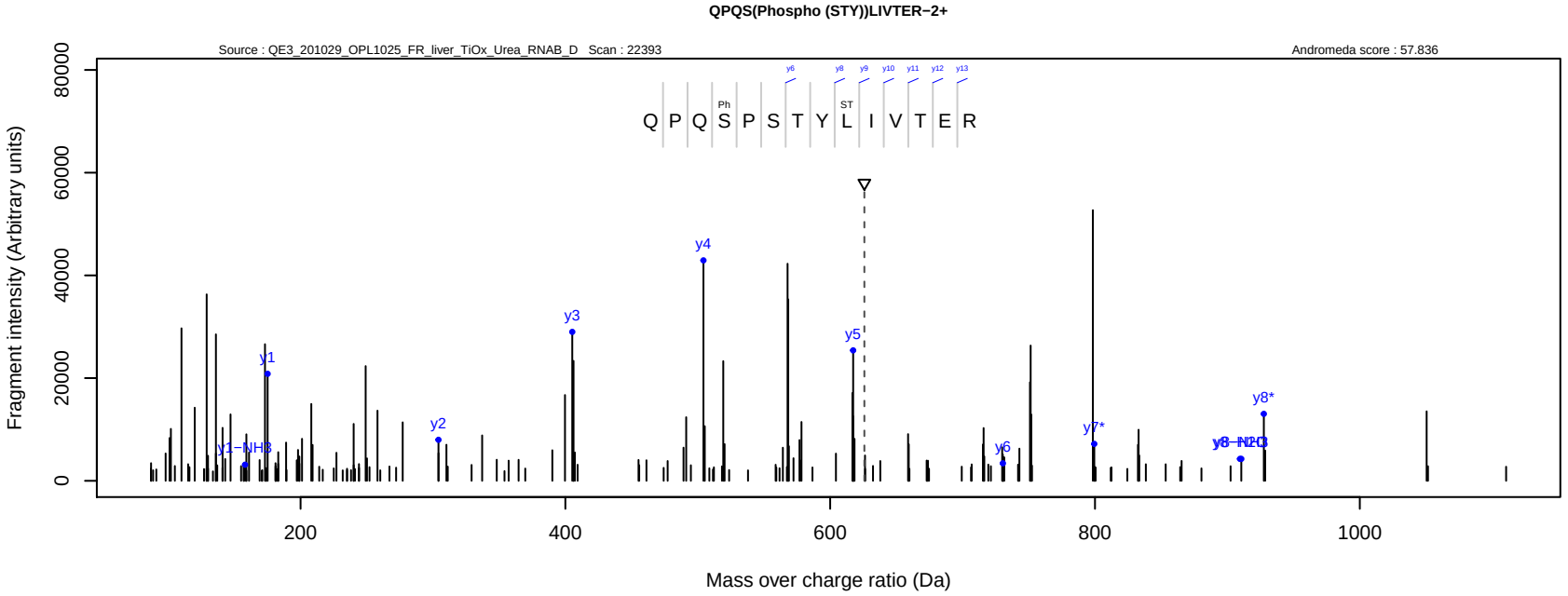


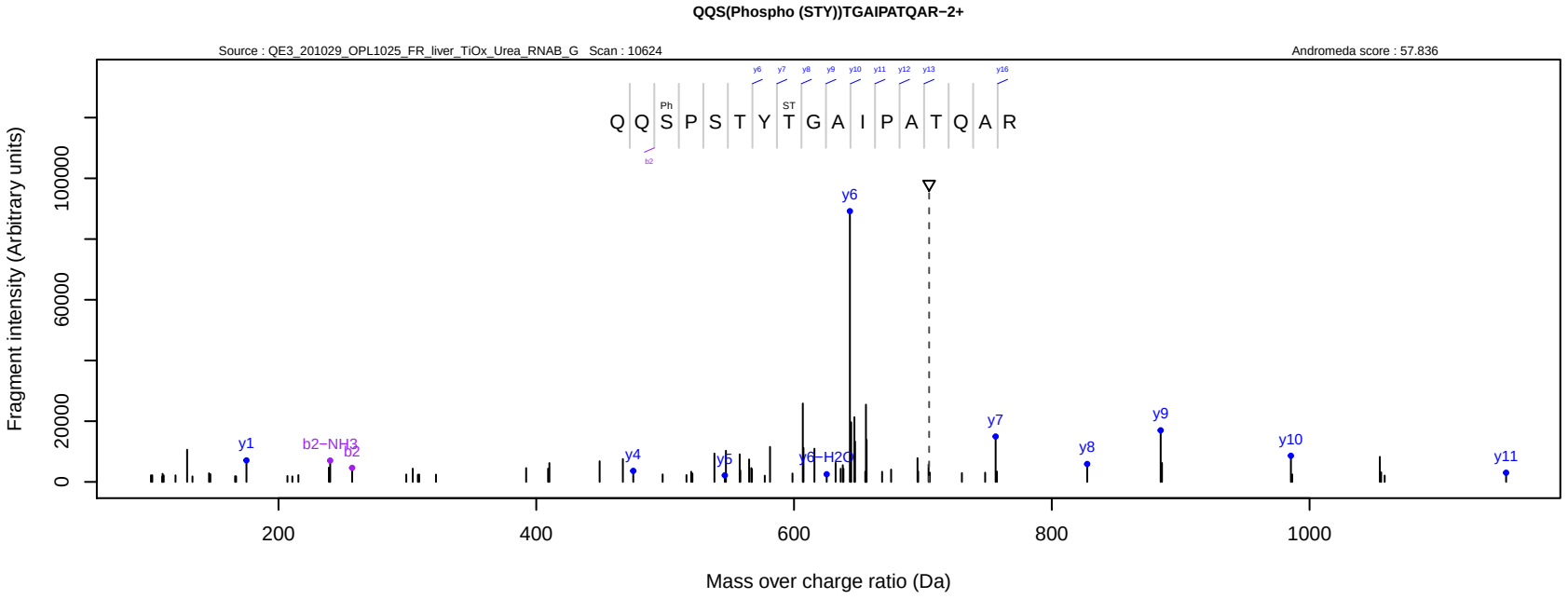
RPS(Phospho (STY))AAAKPSGHPPPGDFIALGSK−4+

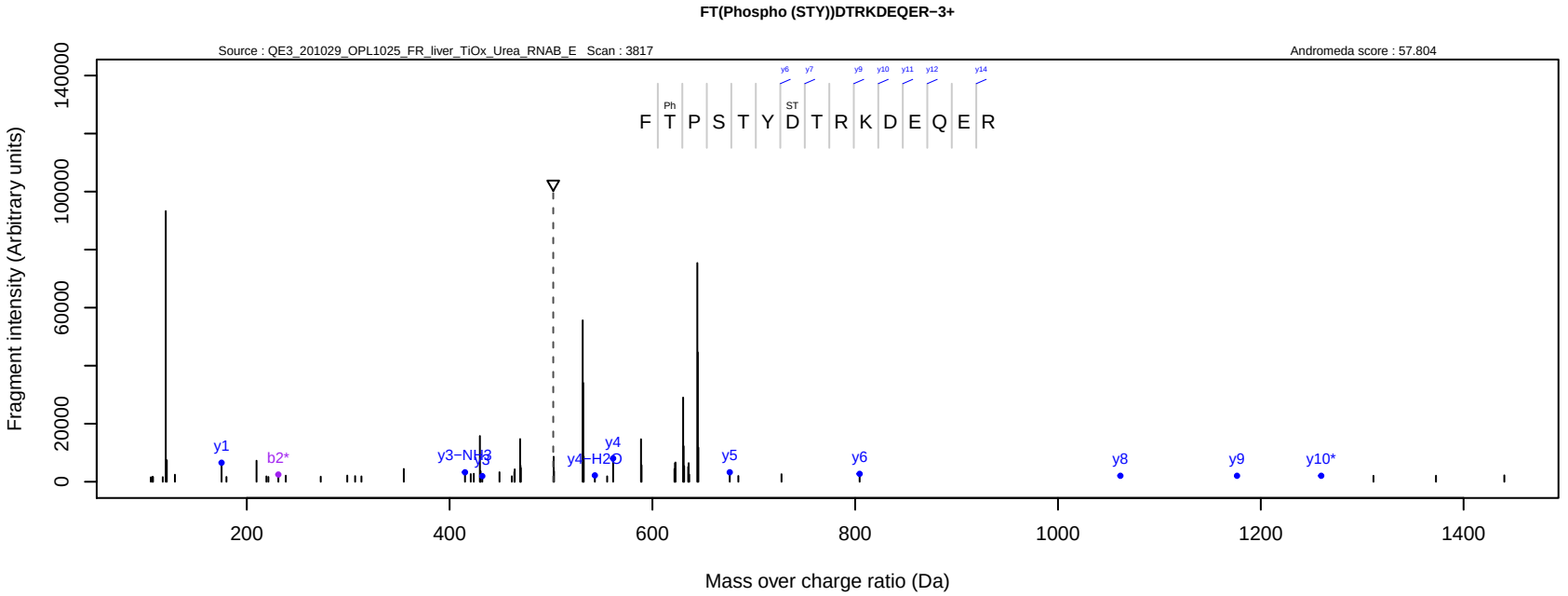
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 17402 Andromeda score : 57.919

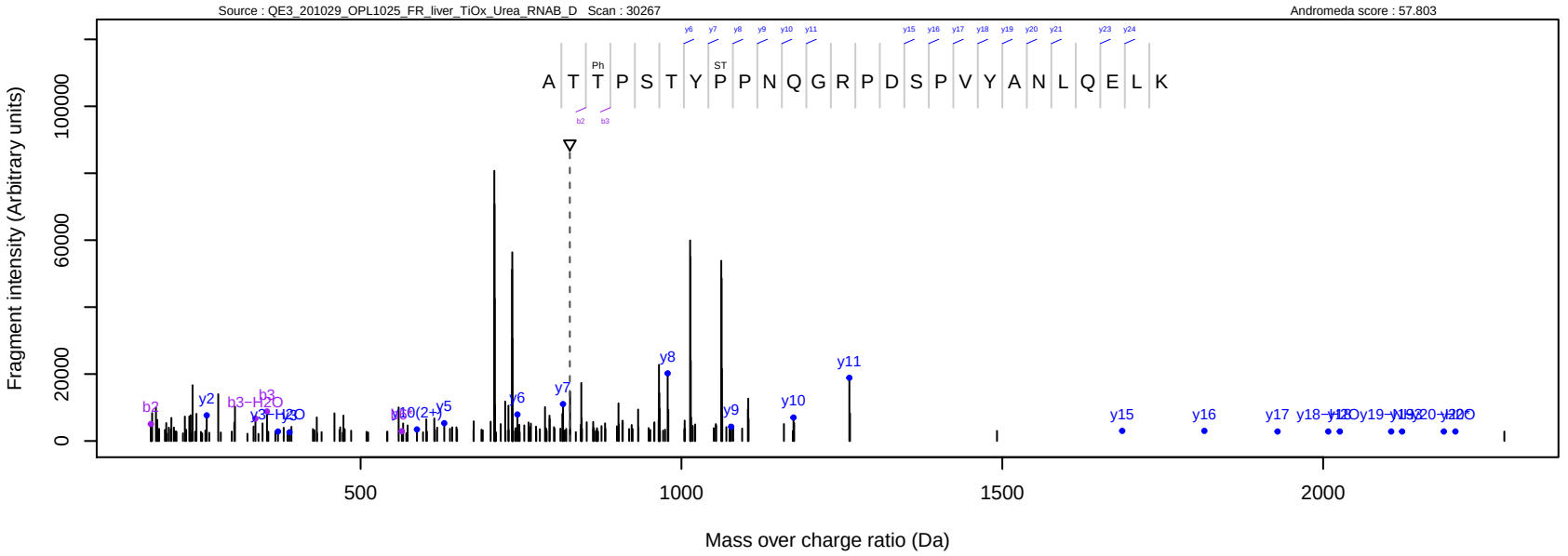


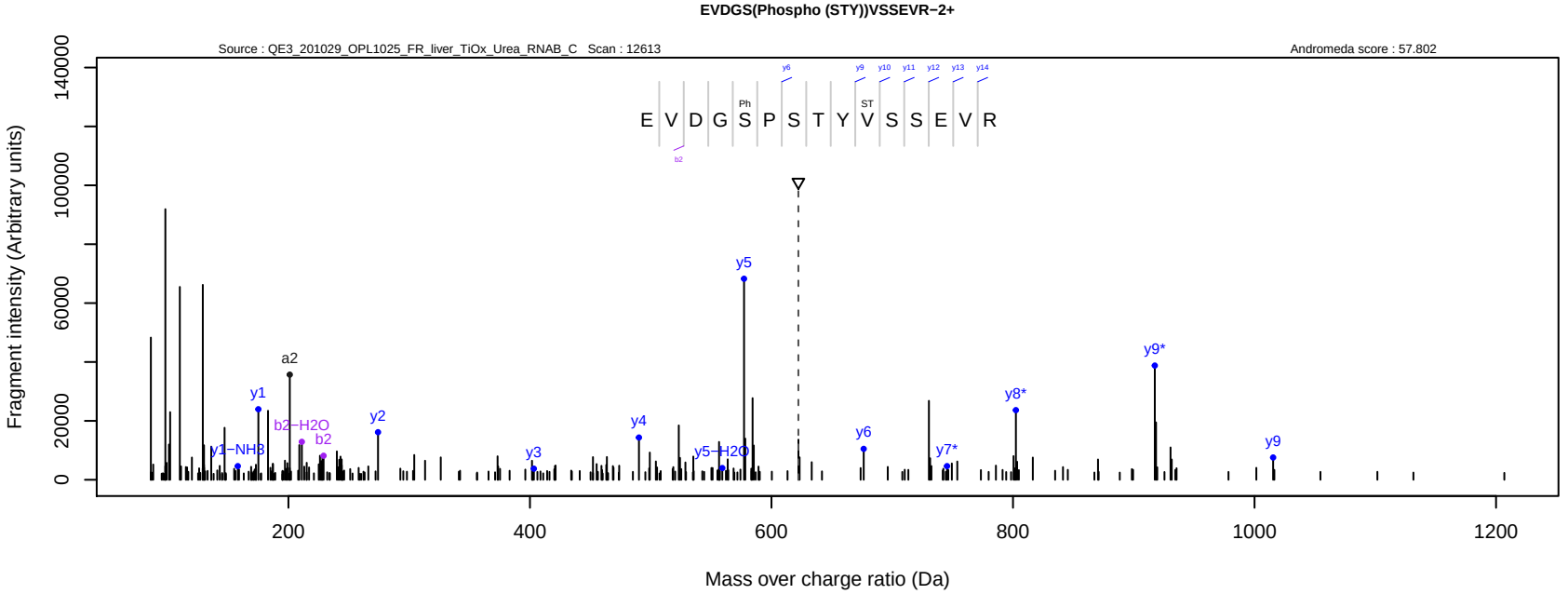

DGELPVEDDIDLS(Phospho (STY))DVELDDLEKDEL−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 62449
Andromeda score : 57.838
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QPQS(Phospho (STY))LIVTER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22393
Andromeda score : 57.836
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

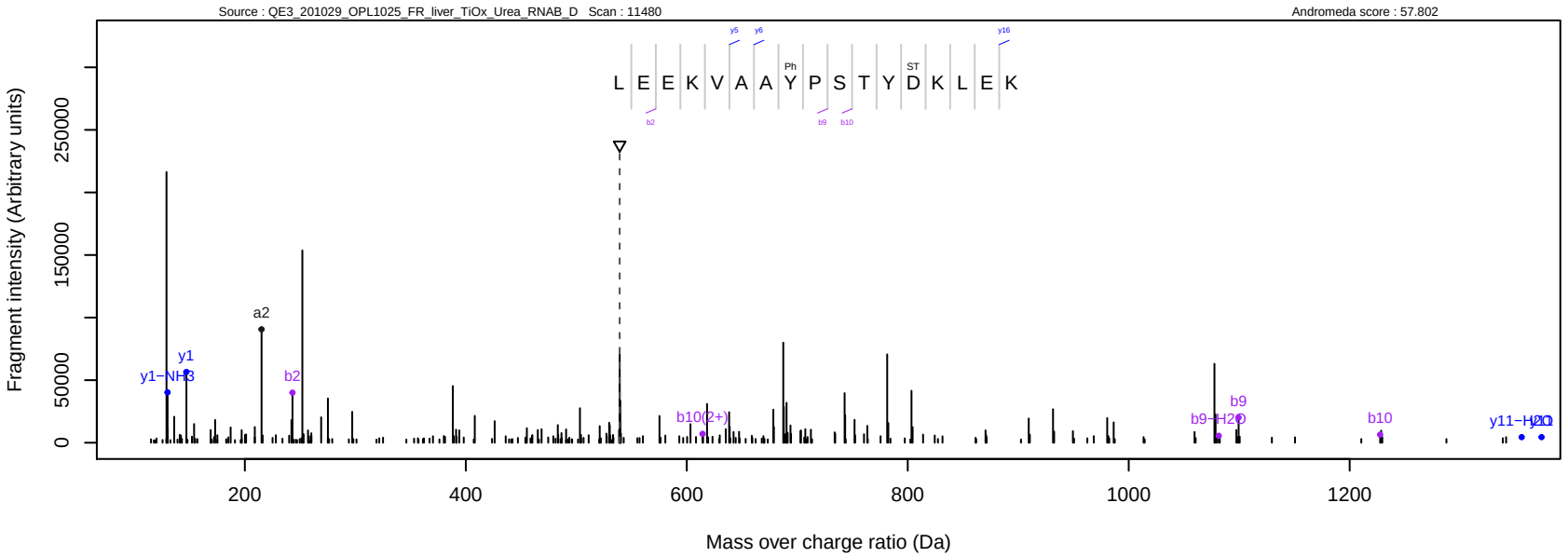

QQS(Phospho (STY))TGAIPATQAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 10624
Andromeda score : 57.836
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


FT(Phospho (STY))DTRKDEQER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 3817
Andromeda score : 57.804
F T P S T Y D T R K D E Q E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

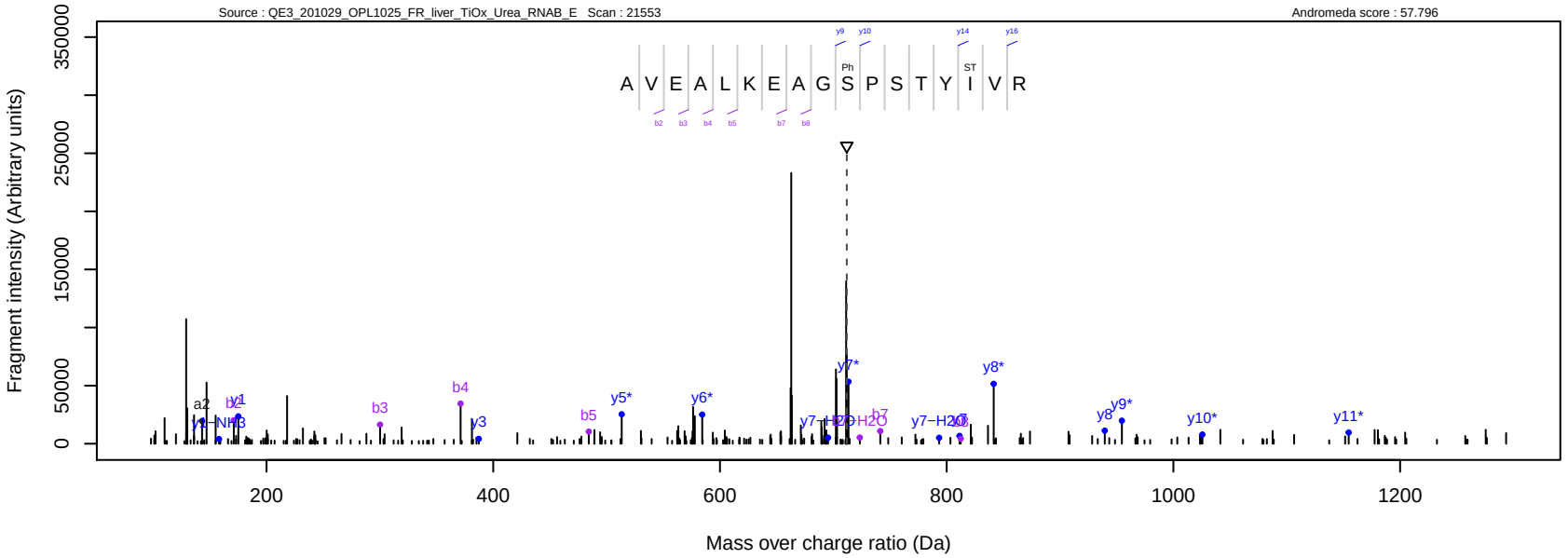

ATT(Phospho (STY))PPNQGRPDSPVYANLQELK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 30267
Andromeda score : 57.803
A T T P S T Y P P N Q G R P D S P V Y A N L Q E L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EVDGS(Phospho (STY))VSSEVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 12613
Andromeda score : 57.802
E V D G S P S T Y V S S E V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

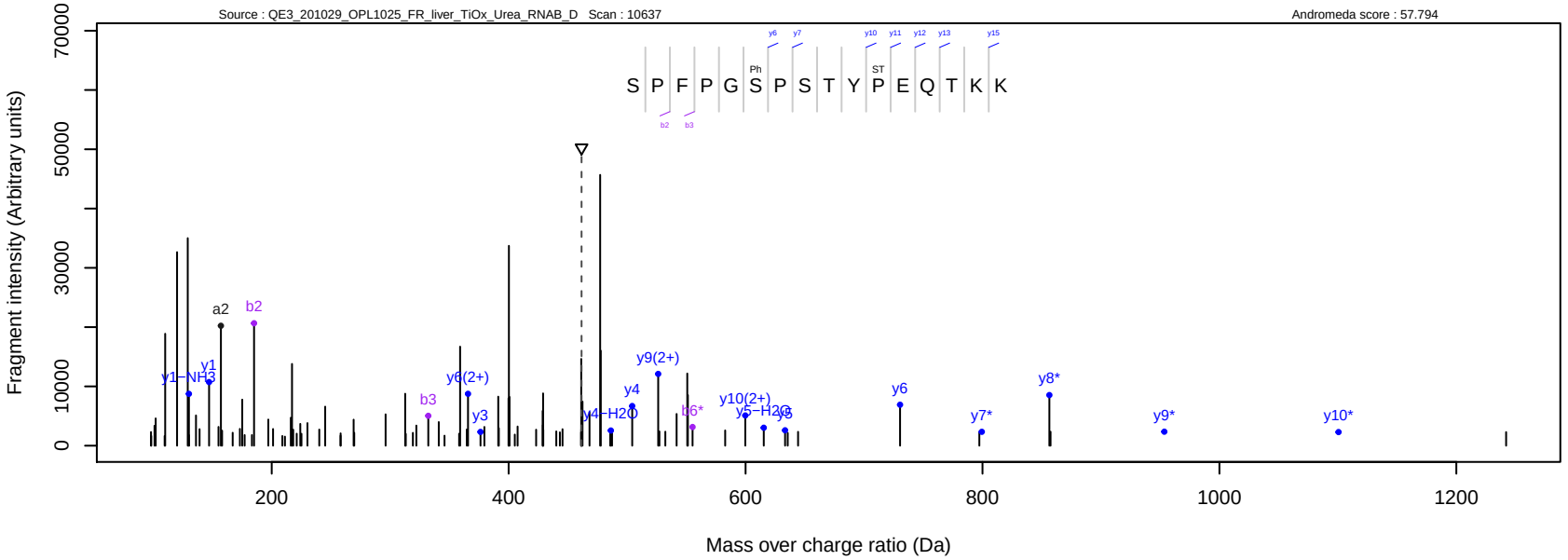
LEEKVAAY(Phospho (STY))DKLEK−3+



AVEALKEAGS(Phospho (STY))IVR−2+



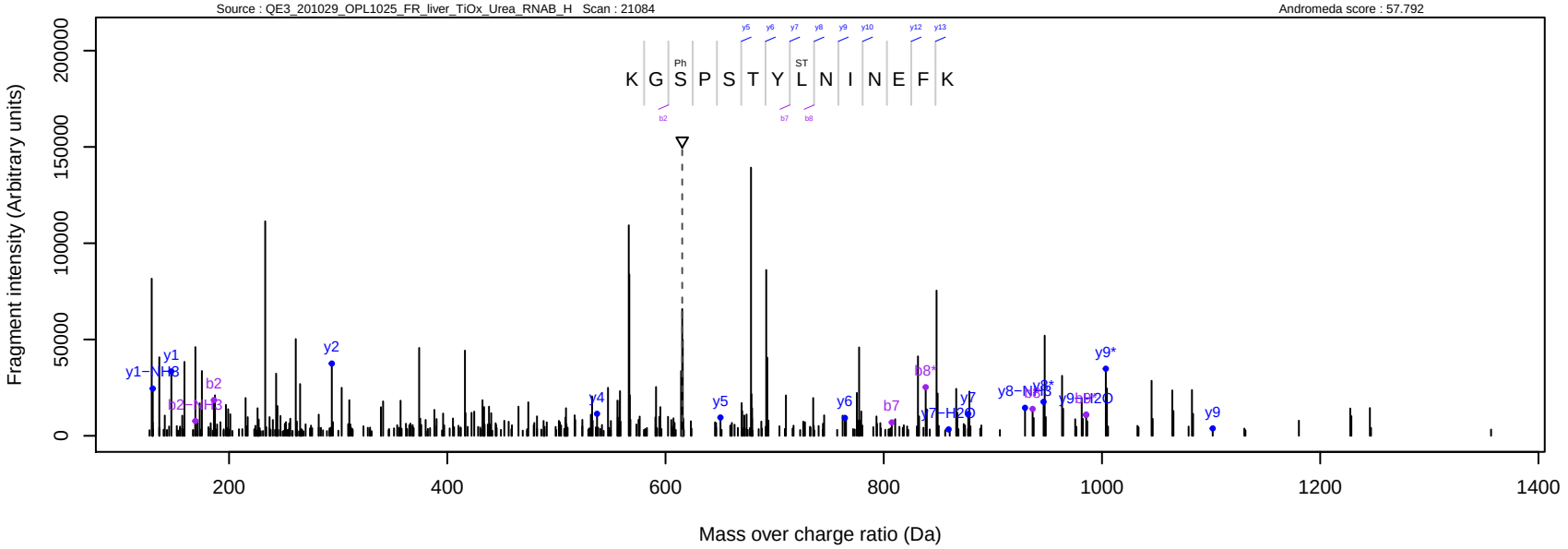
SPFPGS(Phospho (STY))PEQTKK−3+



KGS(Phospho (STY))LNINEFK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 21084

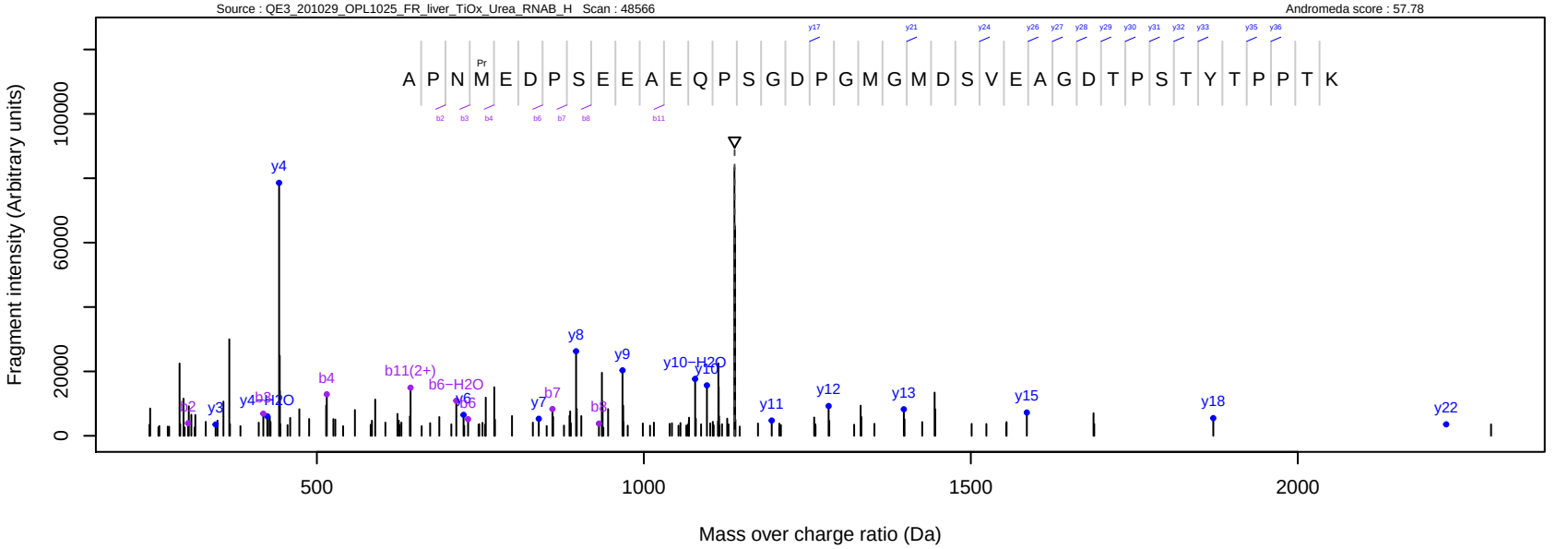
Andromeda score : 57.792



(Acetyl (Protein N−term))MEDPSEEAEQPSGDPGMGMDSVEAGDT(Phospho (STY))TPPTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 48566

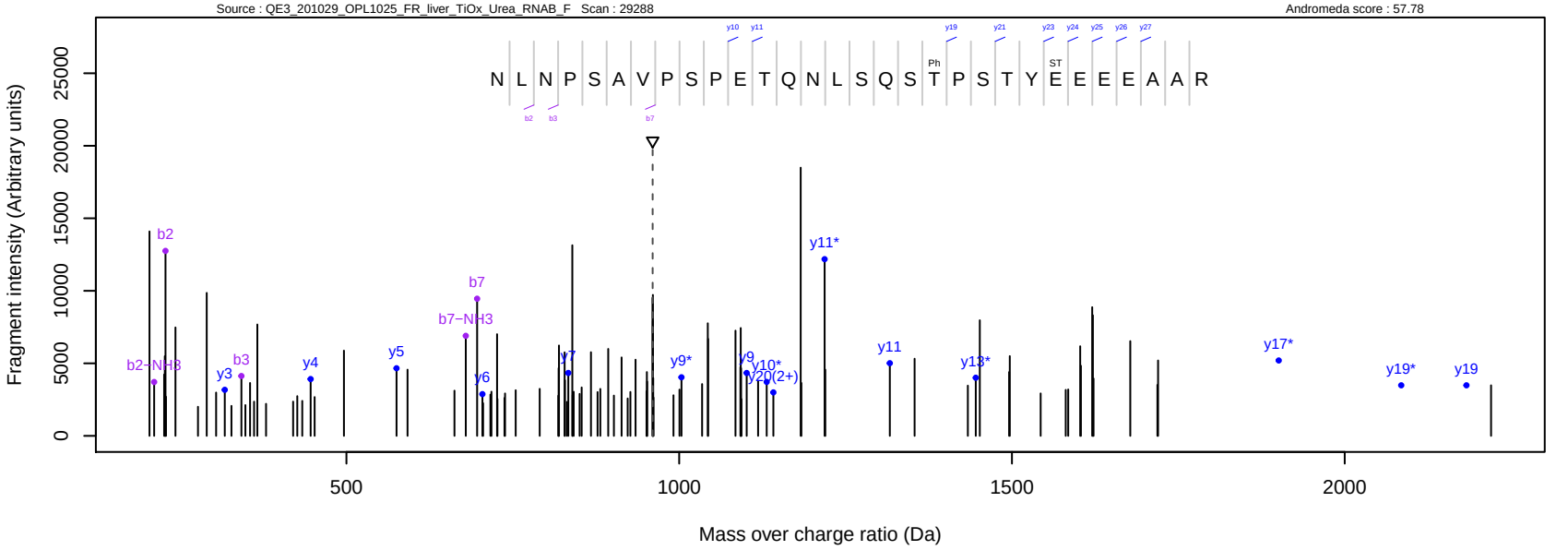
Andromeda score : 57.78

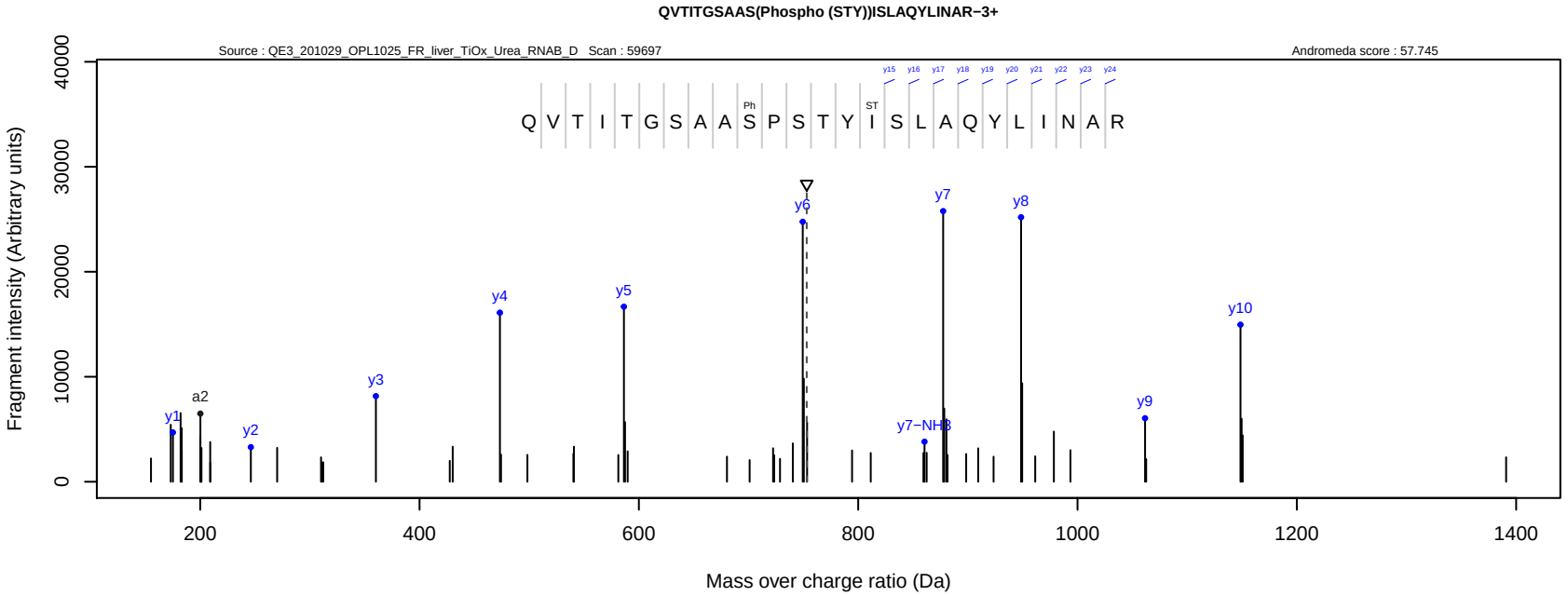


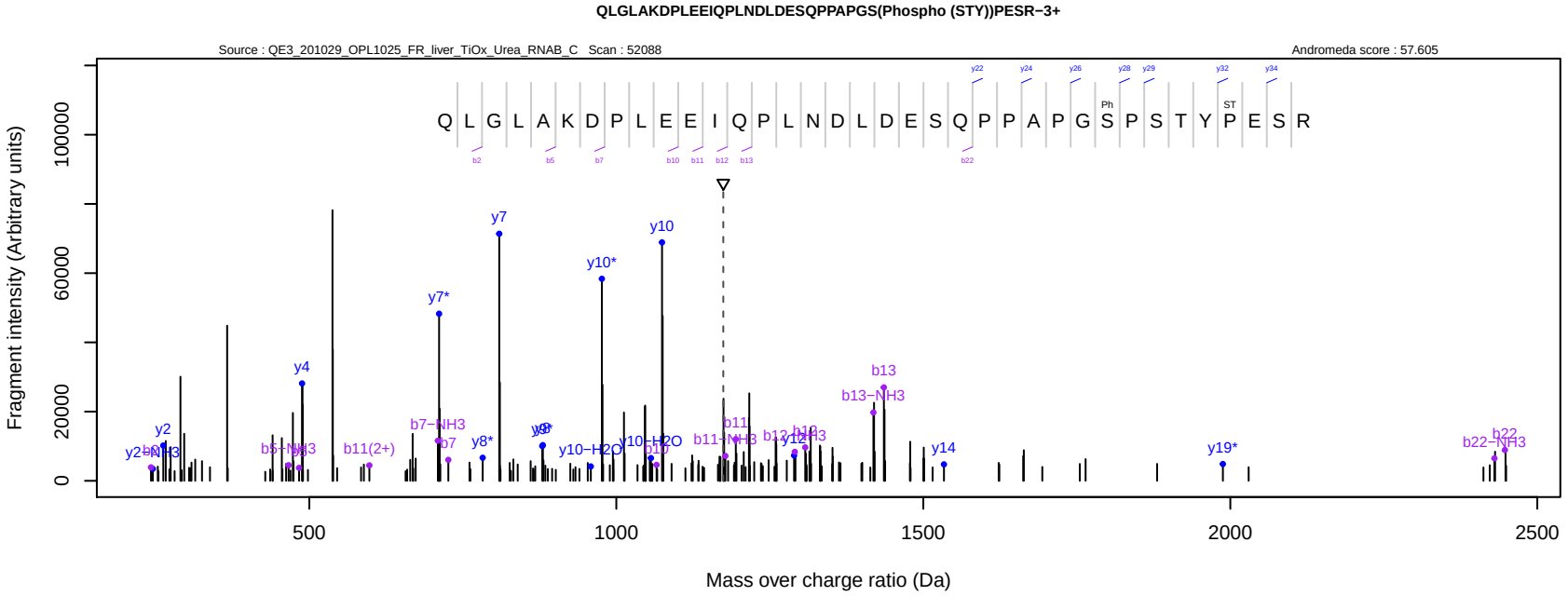
NLNPSAVPSPETQNLSQST(Phospho (STY))EEEEAAR−3+

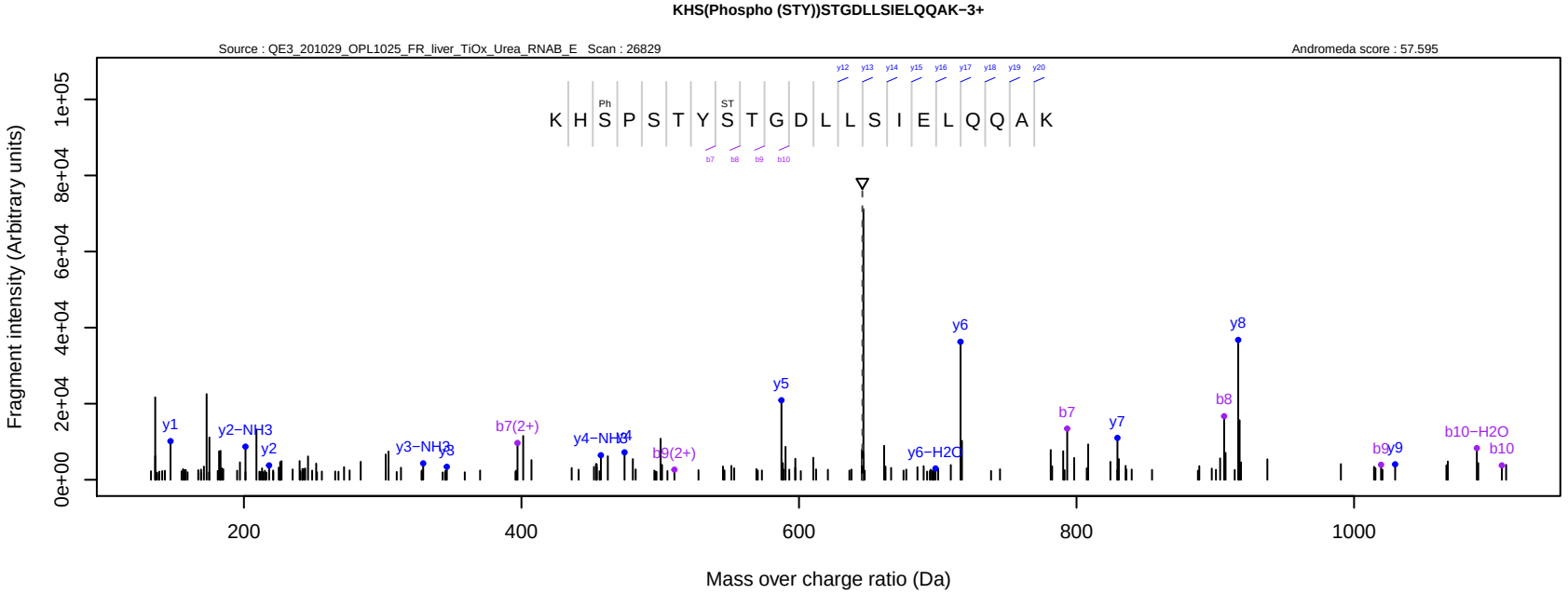
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 29288

Andromeda score : 57.78

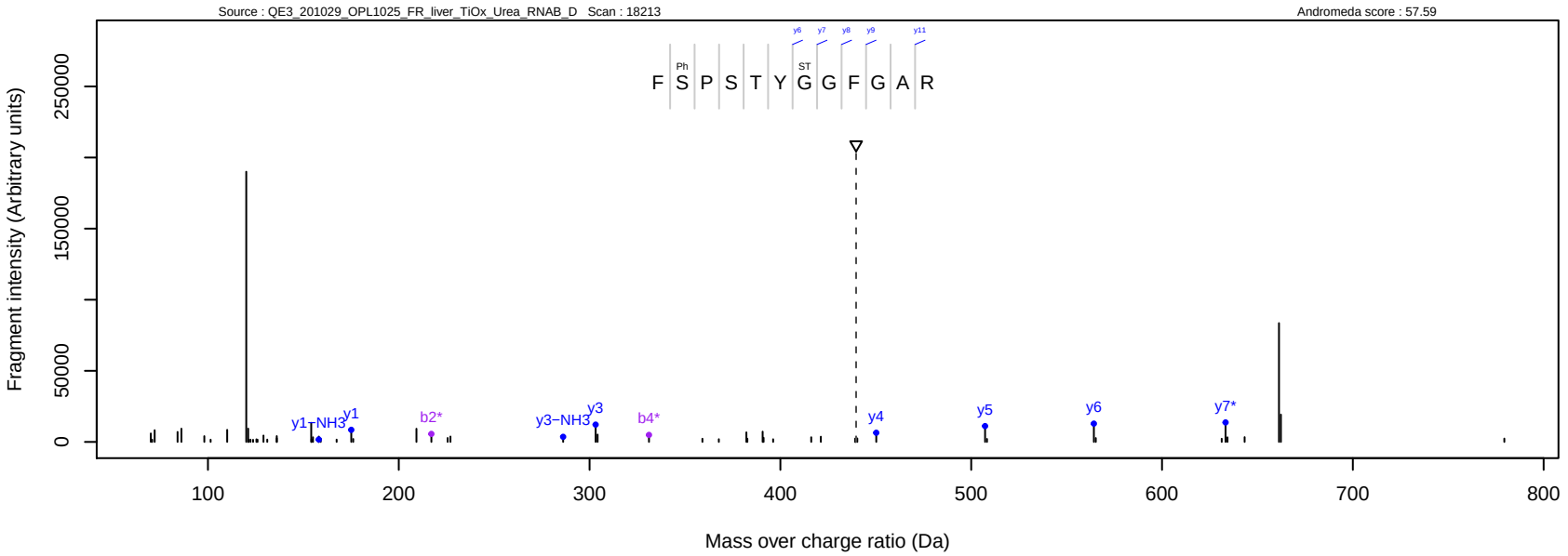



QVTITGSAAS(Phospho (STY))ISLAQYLINAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 59697
Andromeda score : 57.745
Q V T I T G S A A S P S T Y I S L A Q Y L I N A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

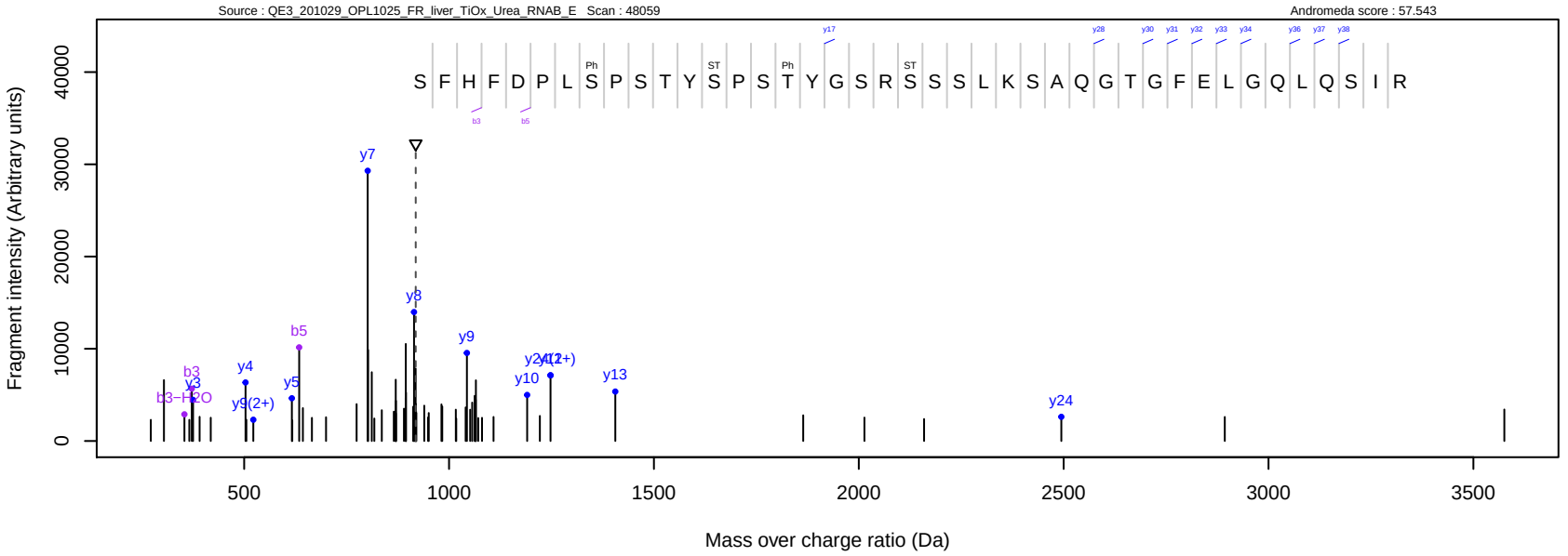

QLGLAKDPLEEIQPLNDLDESQPPAPGSPSTYPESR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 52088
Andromeda score : 57.605
Q L G L A K D P L E E I Q P L N D L D E S Q P P A P G S P S T Y P E S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KHS(Phospho (STY))STGDLLSIELQQAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26829
Andromeda score : 57.595
K H S P S T Y S T G D L L S I E L Q Q A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

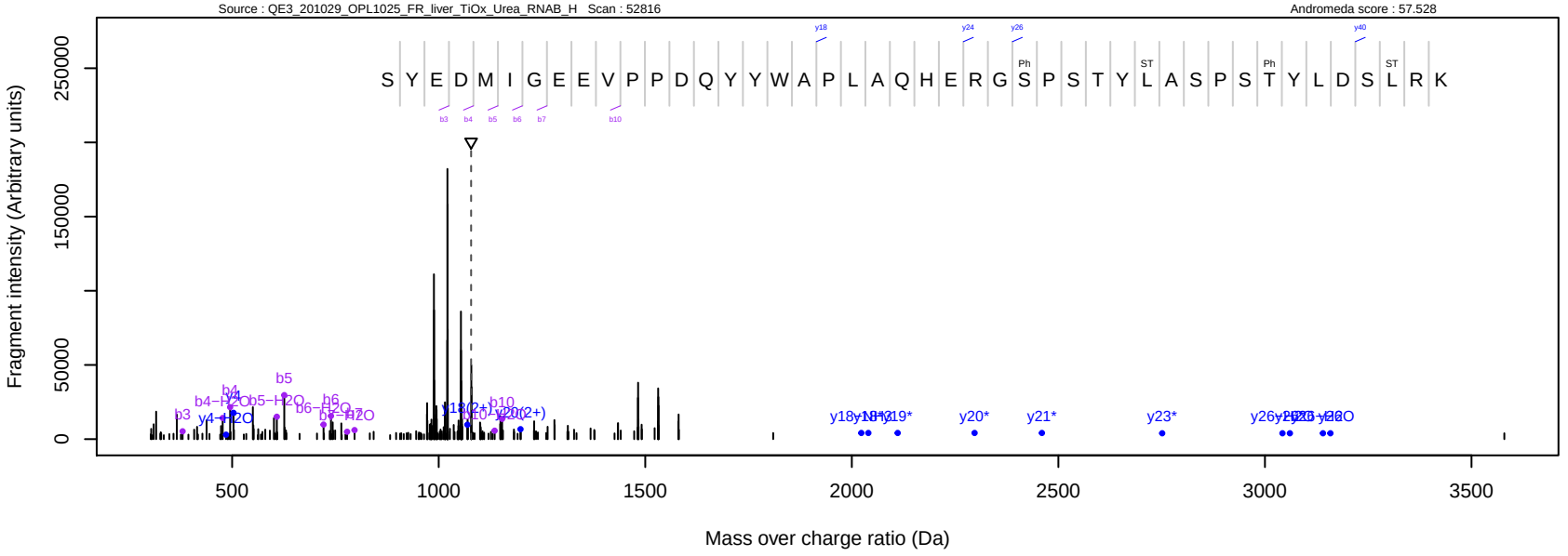
FS(Phospho (STY))GGFGAR−2+

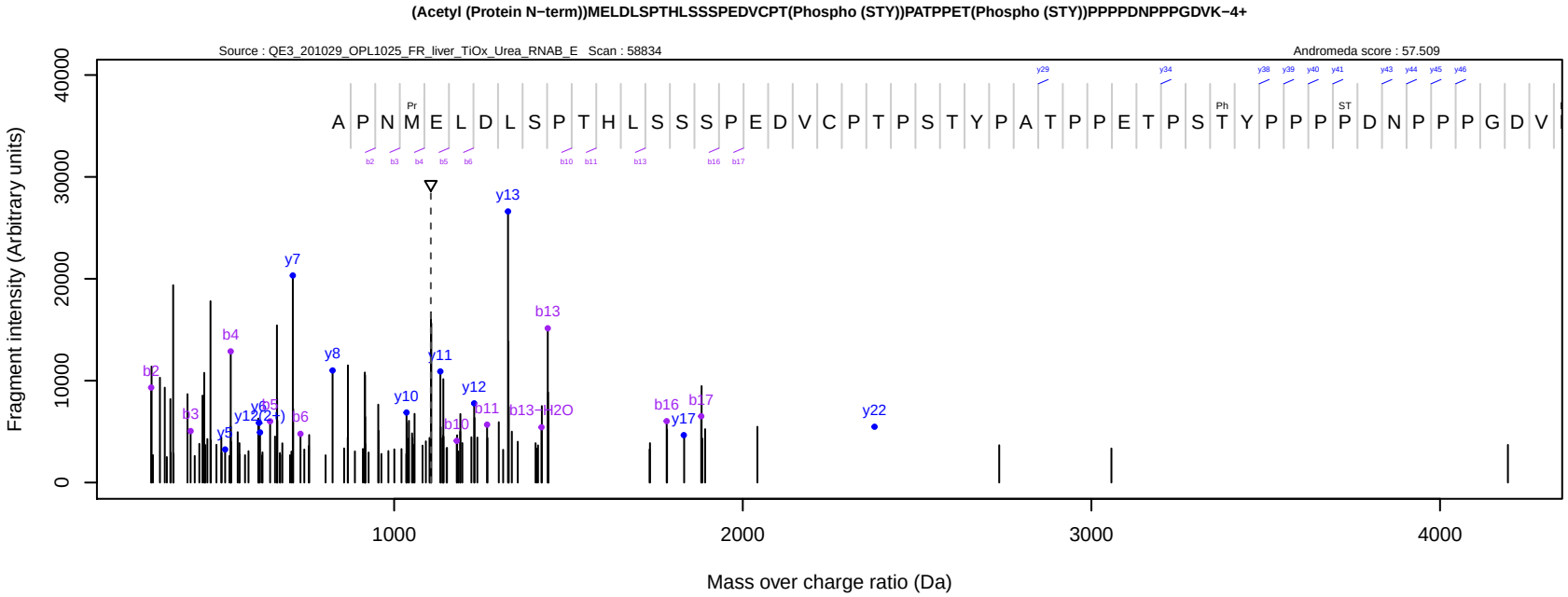


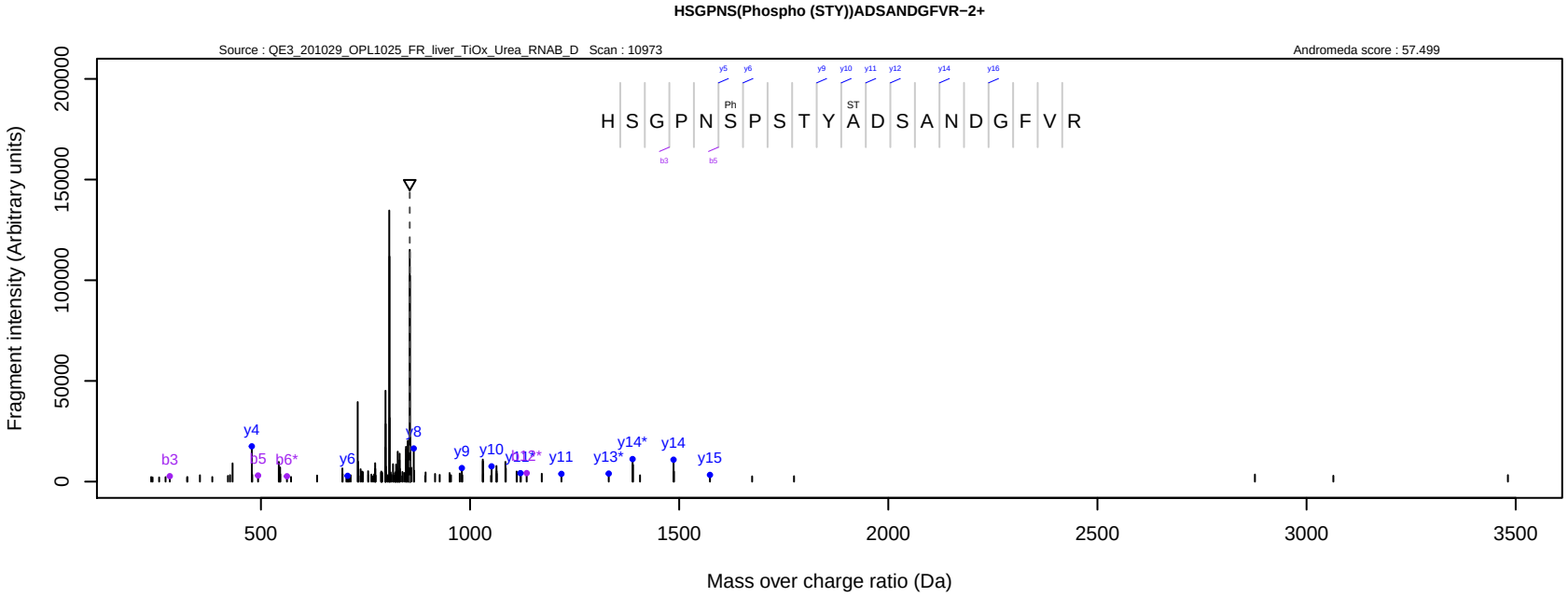
SFHFDPLS(Phospho (STY))S(Phospho (STY))GSRSSSLKSAQGTGFELGQLQSIR−4+

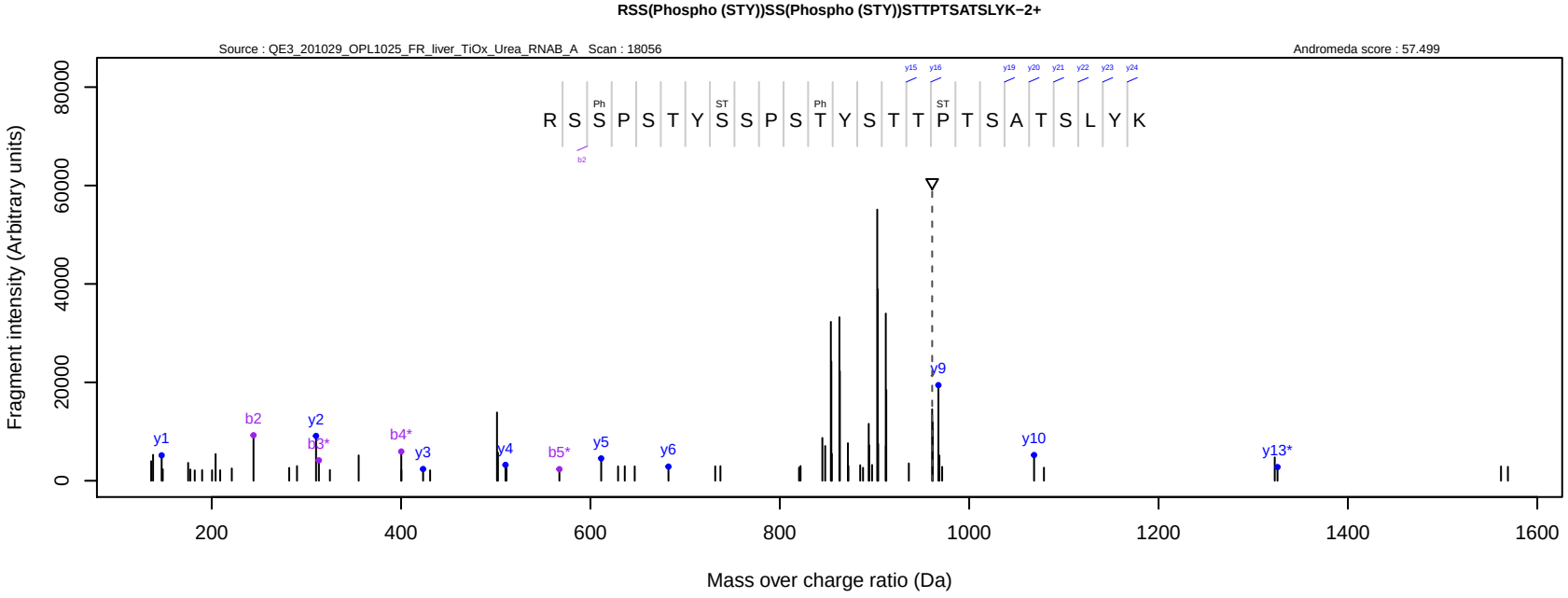


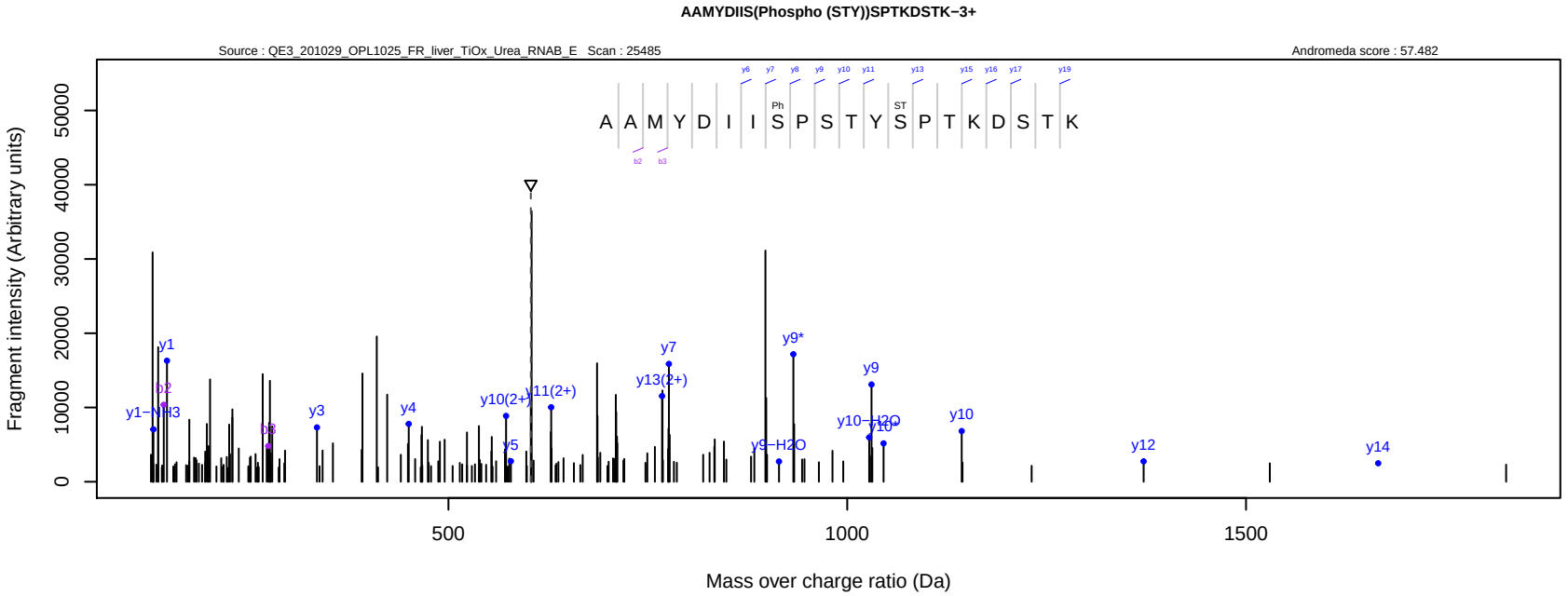
SYEDMIGEEVPPDQYYWAPLAQHERGS(Phospho (STY))LAS(Phospho (STY))LDSLRK−4+

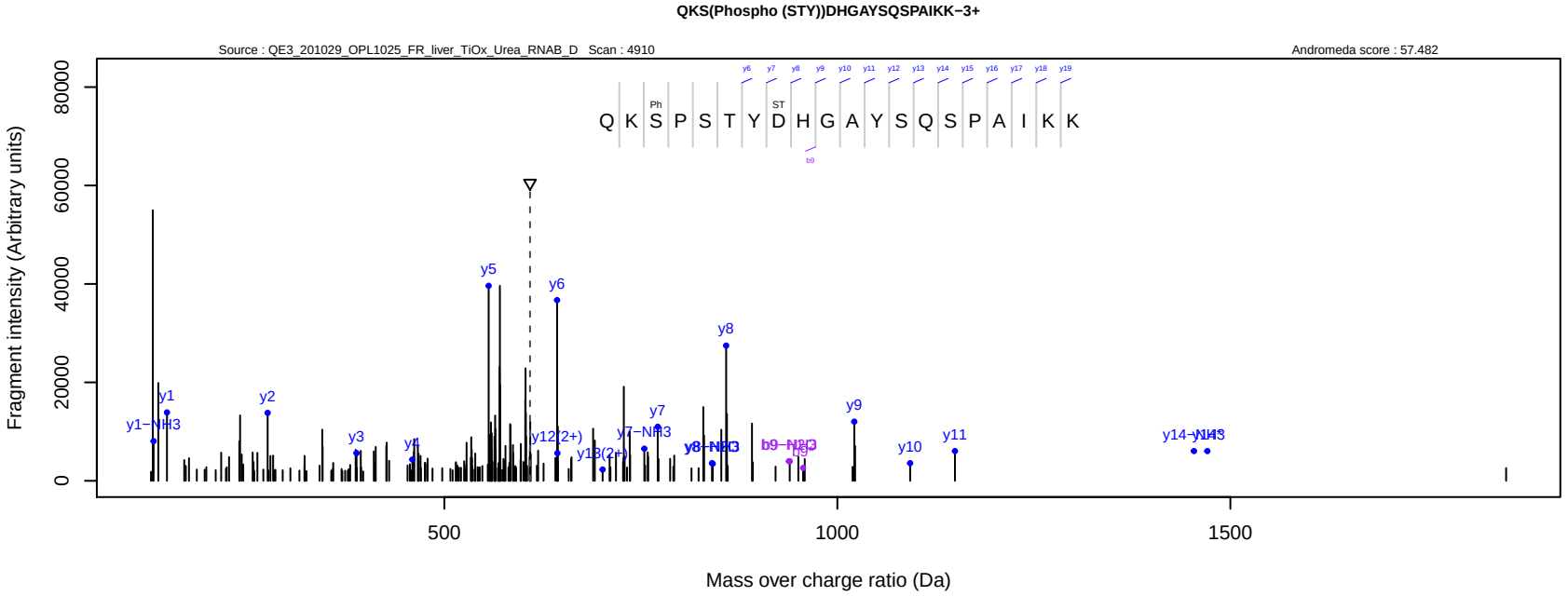


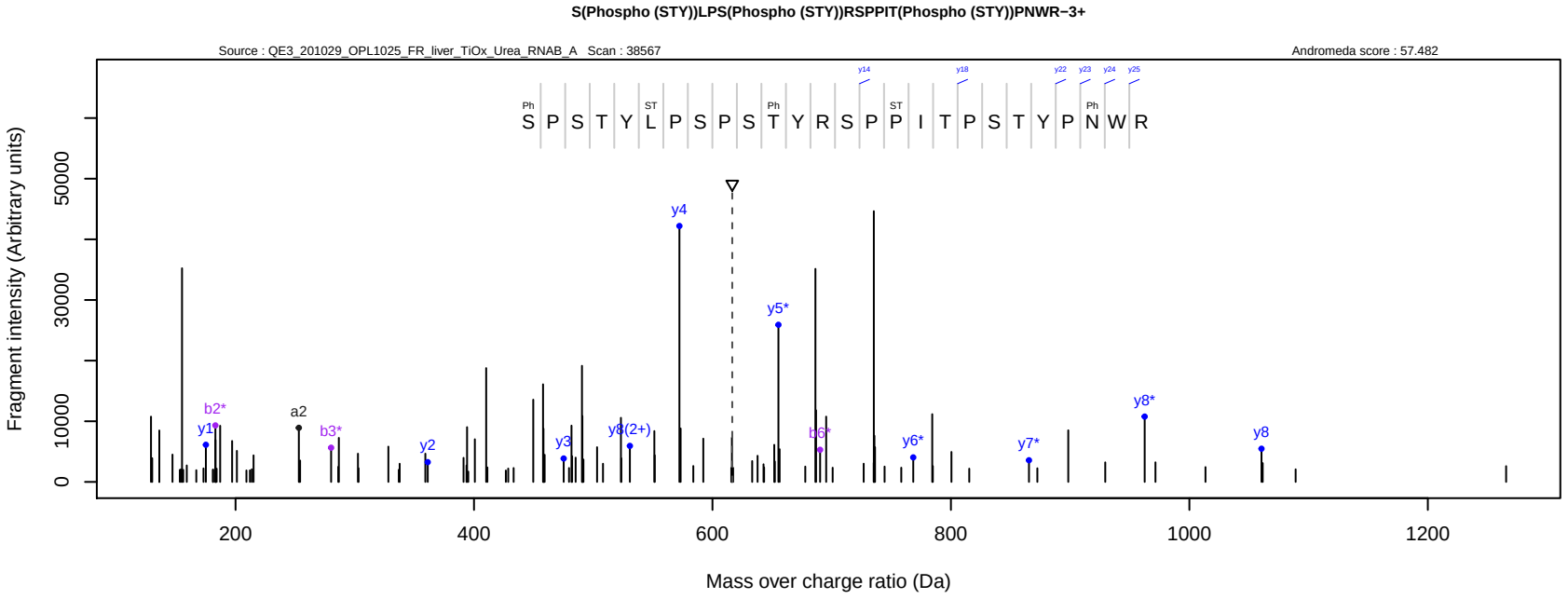

(Acetyl (Protein N−term))MELDLSPTHLSSSPEDVCPT(Phospho (STY))PATPPET(Phospho (STY))PPPPDNPPPGDVK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 58834
Andromeda score : 57.509
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HSGPNS(Phospho (STY))ADSANDGFVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10973
Andromeda score : 57.499
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

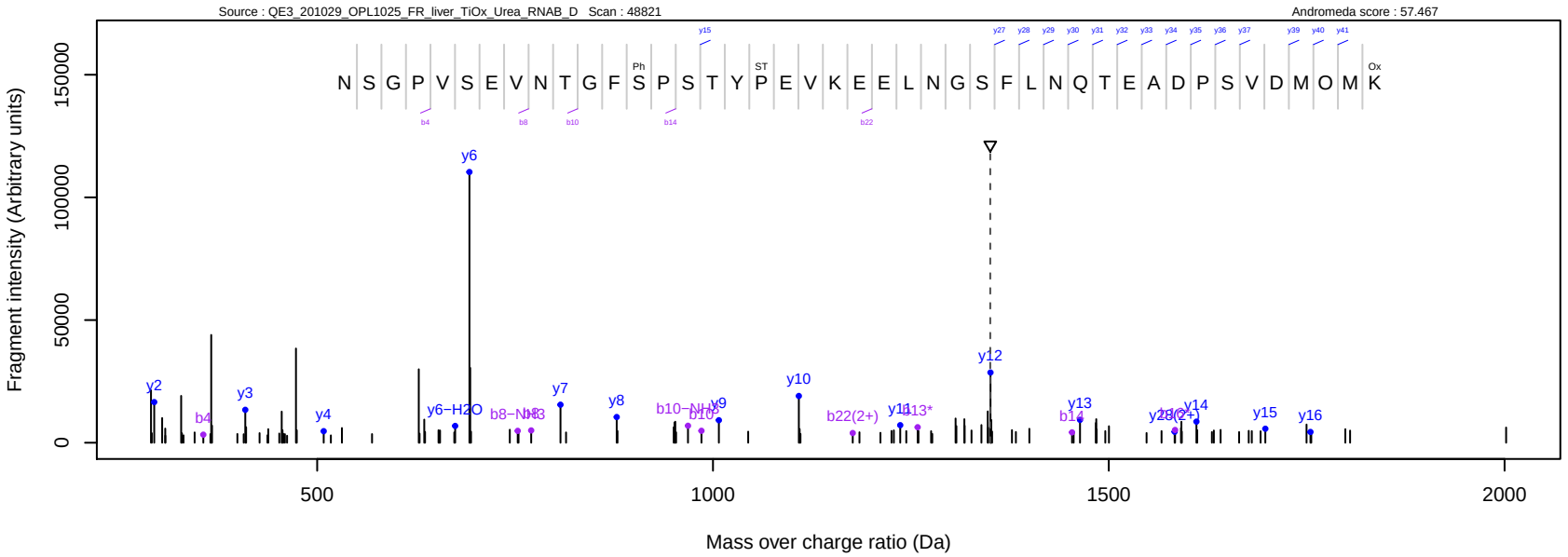

RSS(Phospho (STY))SS(Phospho (STY))STTPTSATSLYK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 18056
Andromeda score : 57.499
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AAMYDIIS(Phospho (STY))SPTKDSTK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25485
Andromeda score : 57.482
A A M Y D I I S P S T Y S P T K D S T K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

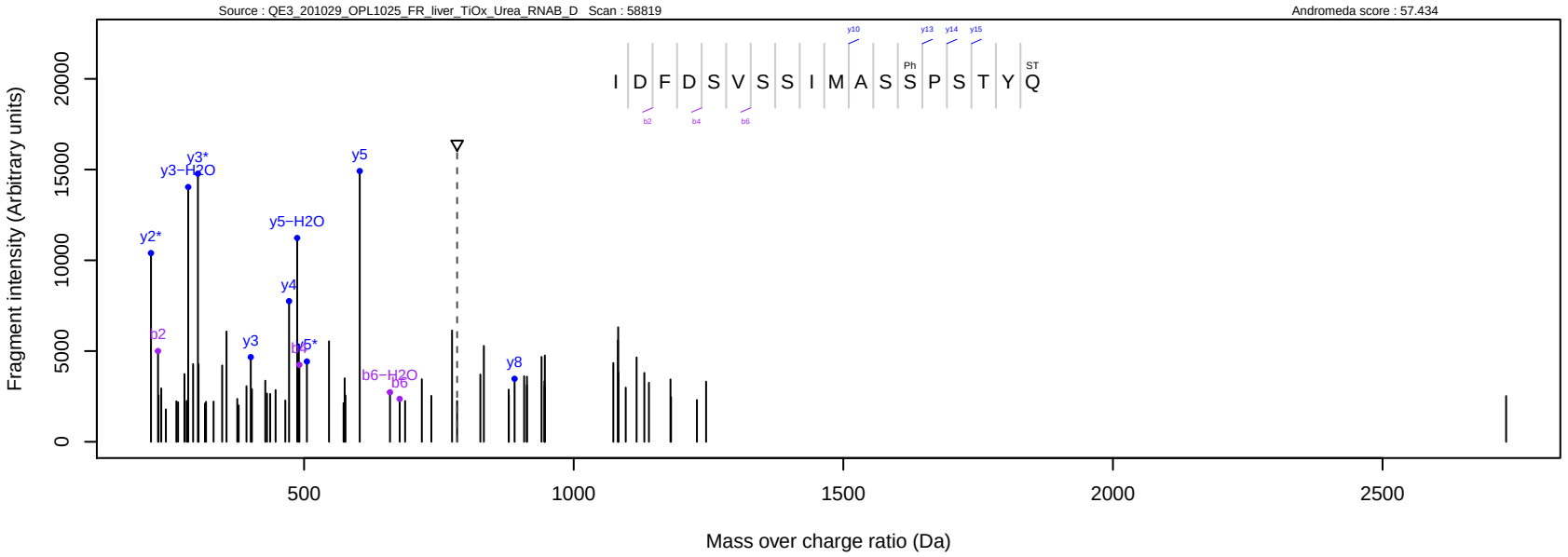

QKS(Phospho (STY))DHGAYSQSPAIKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 4910
Andromeda score : 57.482
Q K S P S T Y D H G A Y S Q S P A I K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))LPS(Phospho (STY))RSPPIT(Phospho (STY))PNWR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 38567
Andromeda score : 57.482
S P S T Y L P S P S T Y R S P P I T P S T Y P N W R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

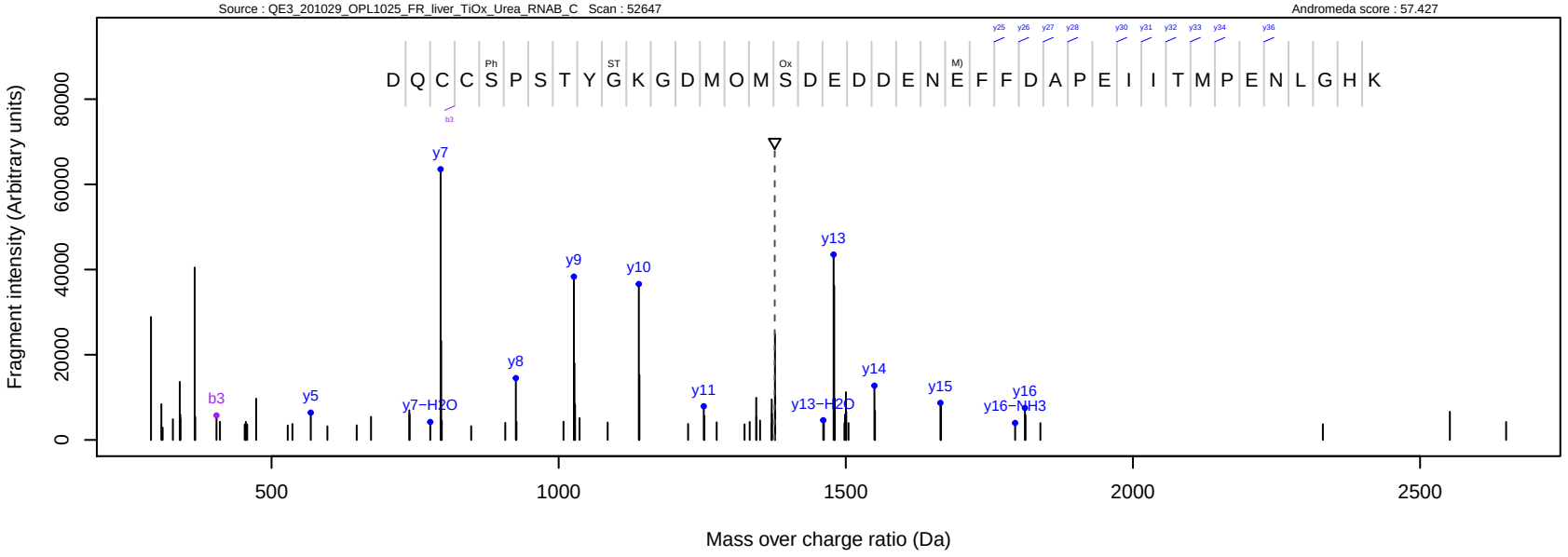
NSGPVSEVNTGFS(Phospho (STY))PEVKEELNGSFLNQTEADPSVDM(Oxidation (M))K−3+



IDFDSVSSIMASSPSTYQ−2+



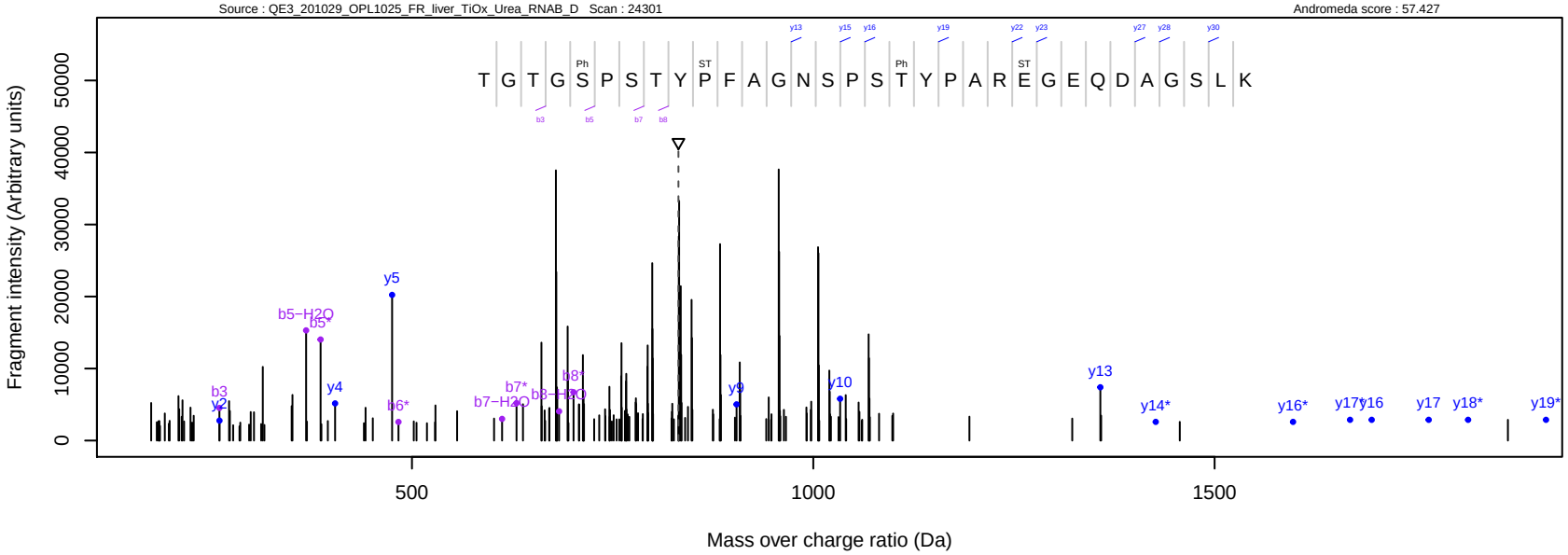
DQCCS(Phospho (STY))GKGDM(Oxidation (M))SDEDDENEFFDAPEIITMPENLGHK−3+



TGTGS(Phospho (STY))PFAGNS(Phospho (STY))PAREGEQDAGSLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24301

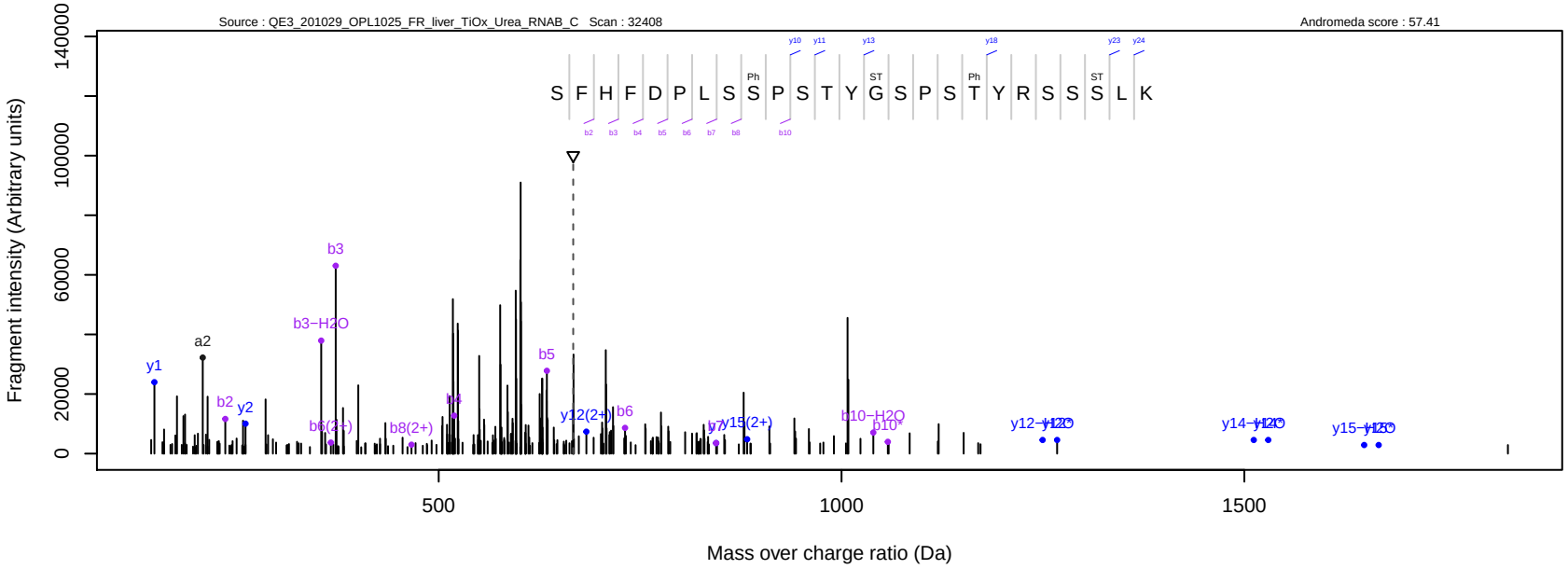
Andromeda score : 57.427



SFHFDPLSS(Phospho (STY))GS(Phospho (STY))RSSSLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 32408

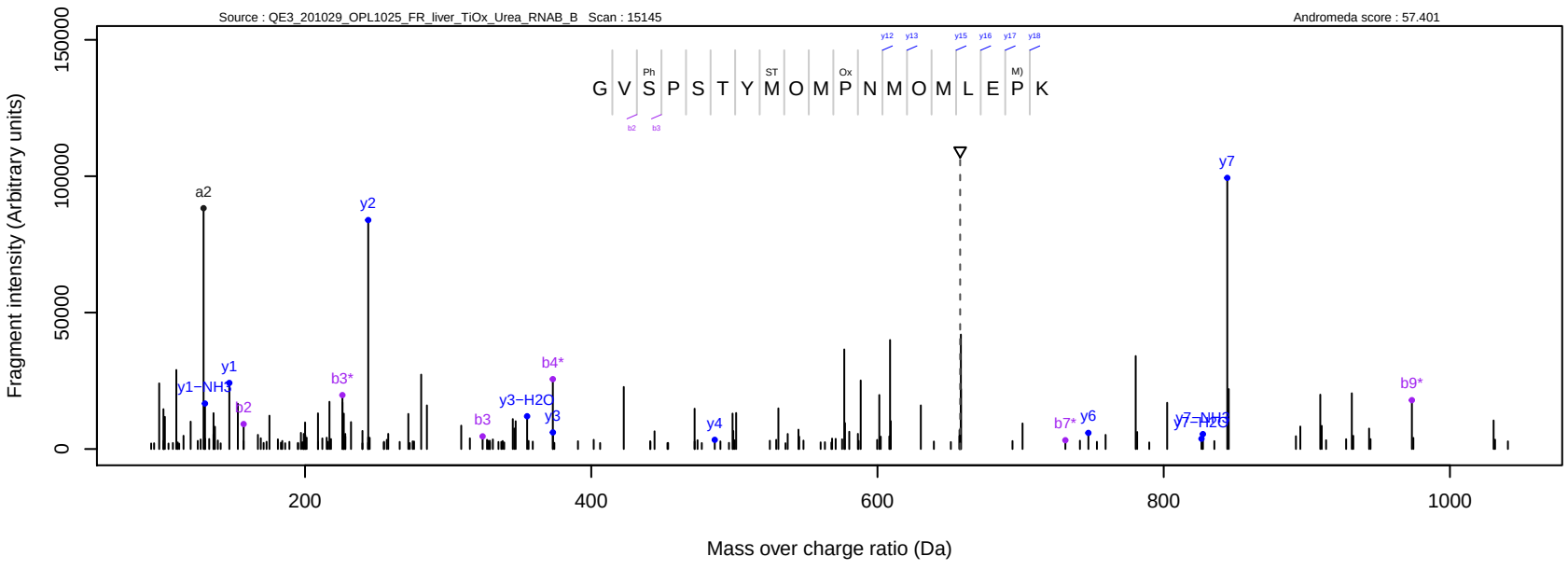
Andromeda score : 57.41

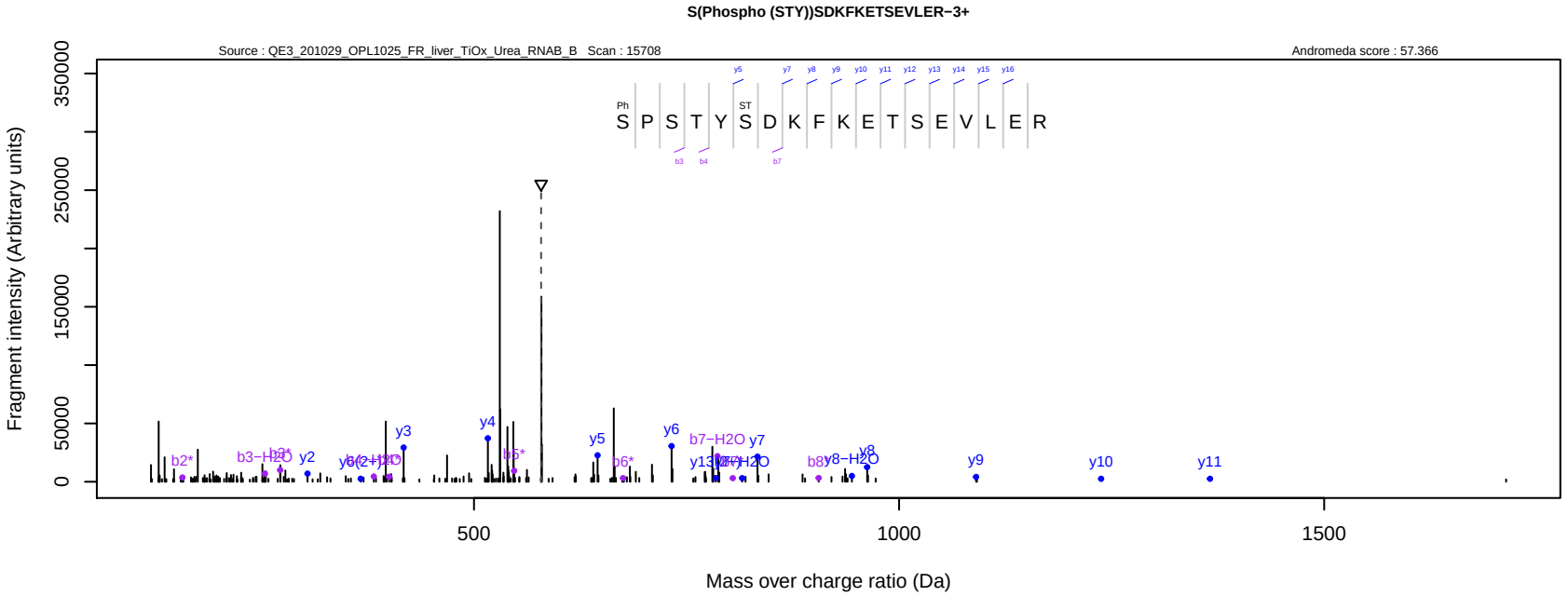


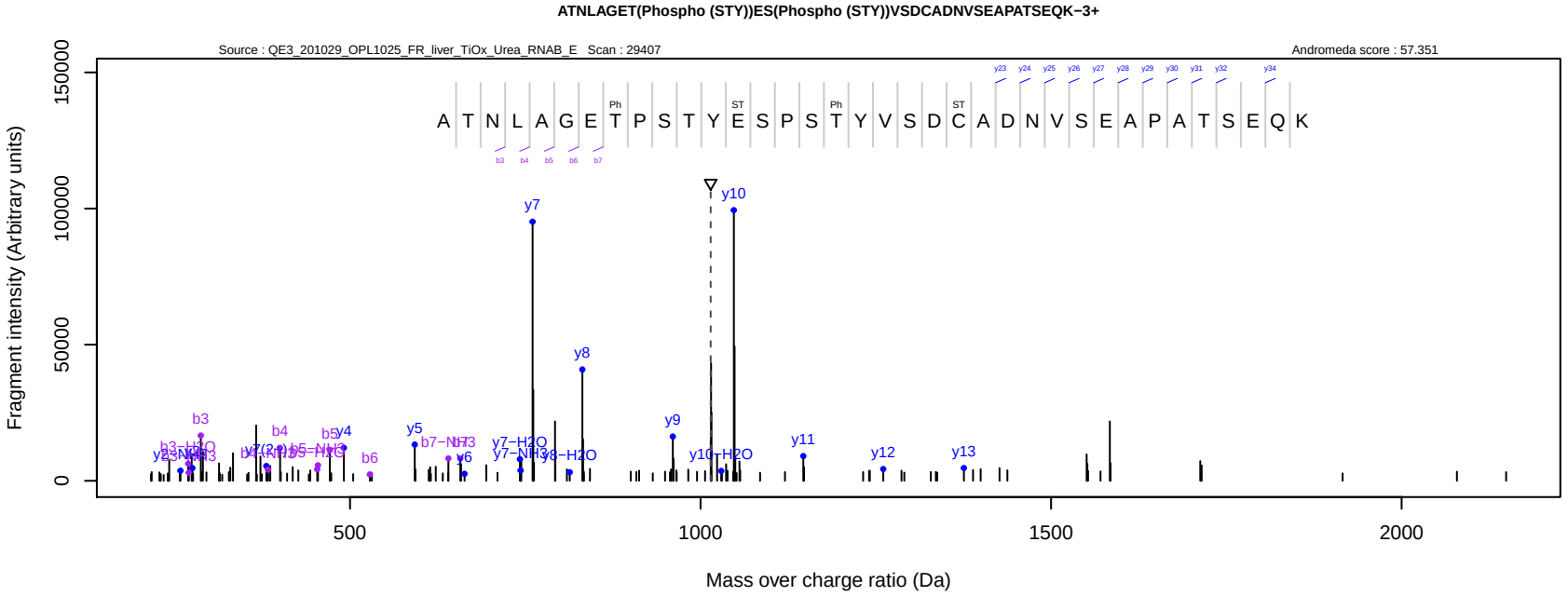
GVS(Phospho (STY))M(Oxidation (M))PNM(Oxidation (M))LEPK−2+

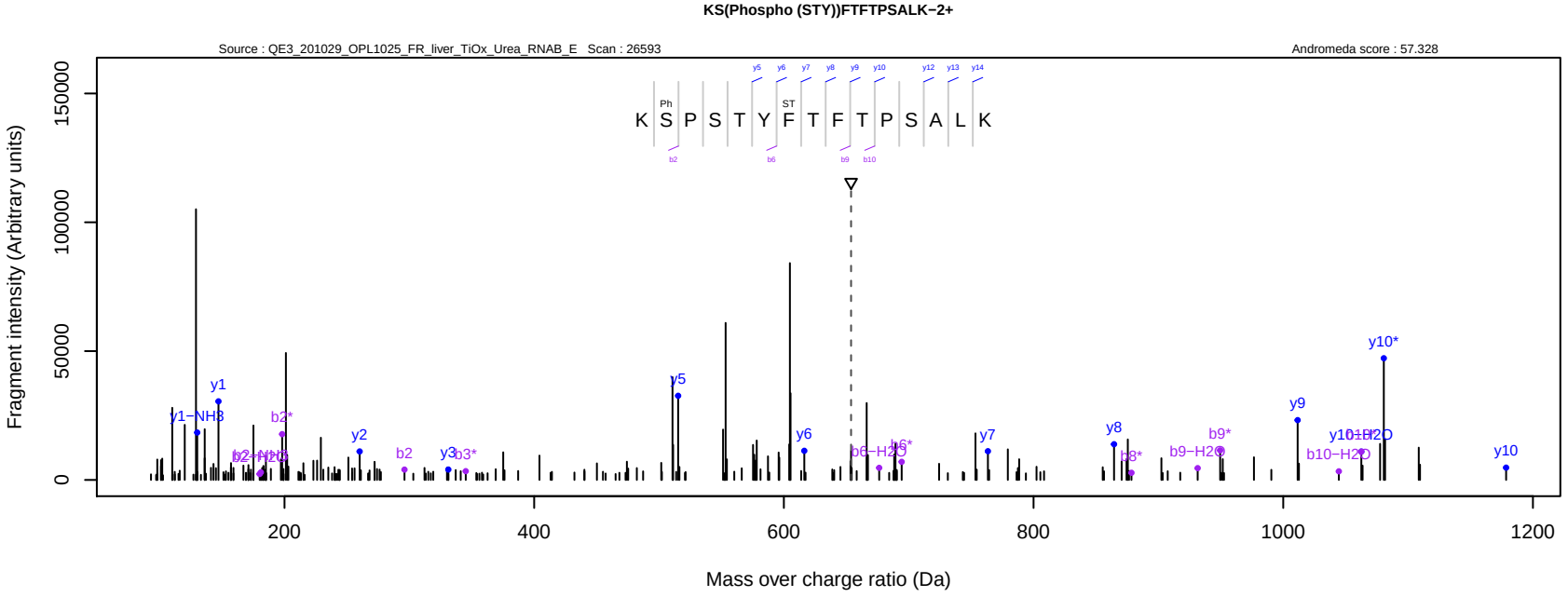
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 15145

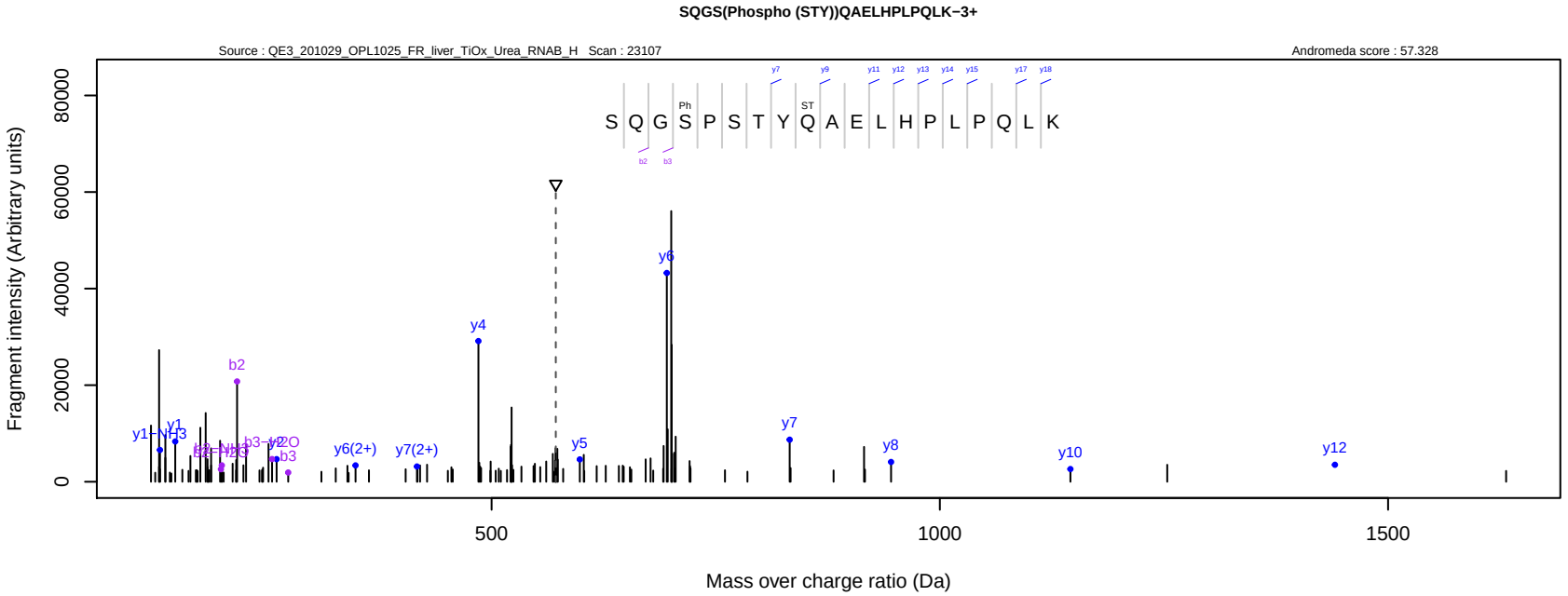
Andromeda score : 57.401

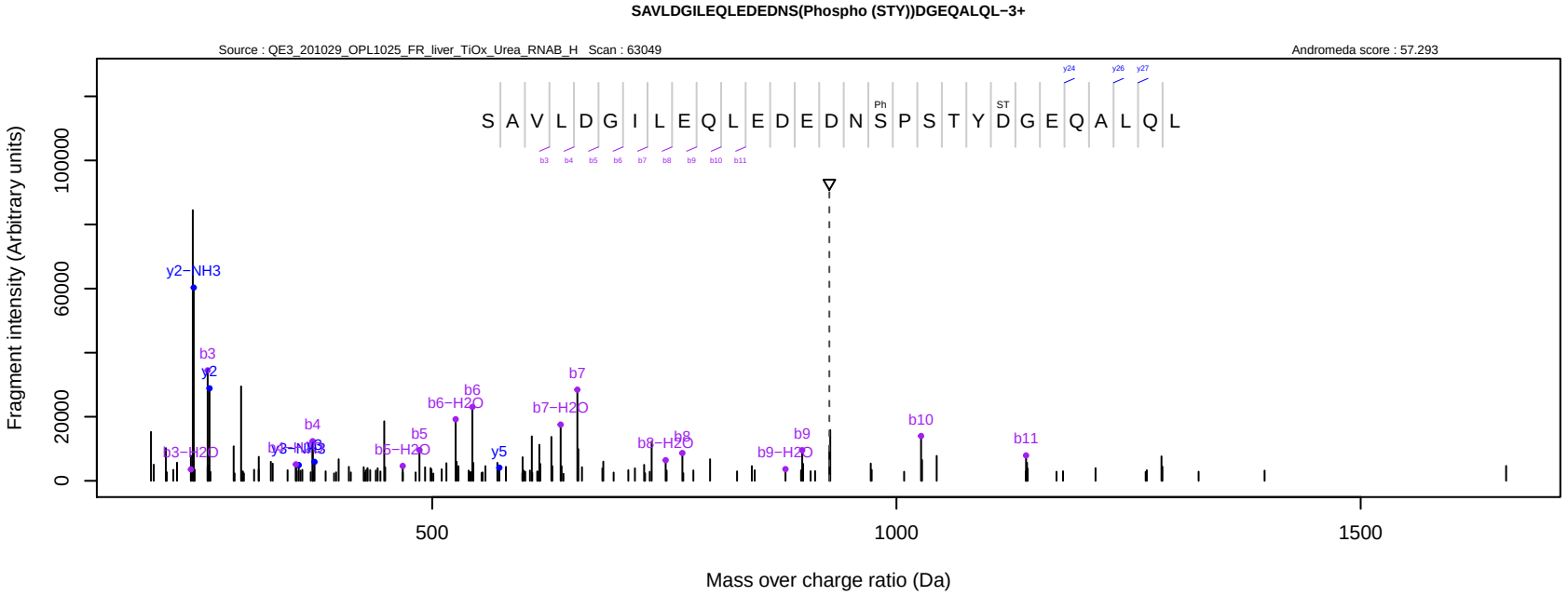


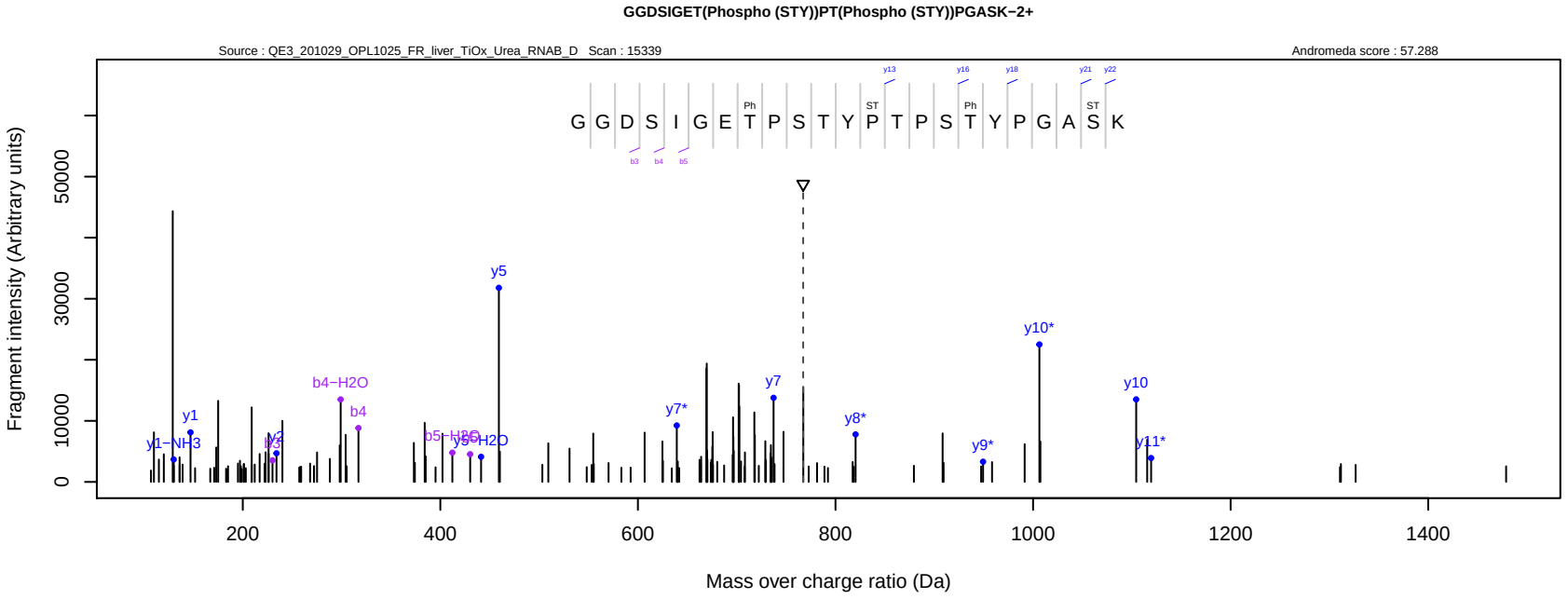

S(Phospho (STY))SDKFKETSEVLER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 15708
Andromeda score : 57.366
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

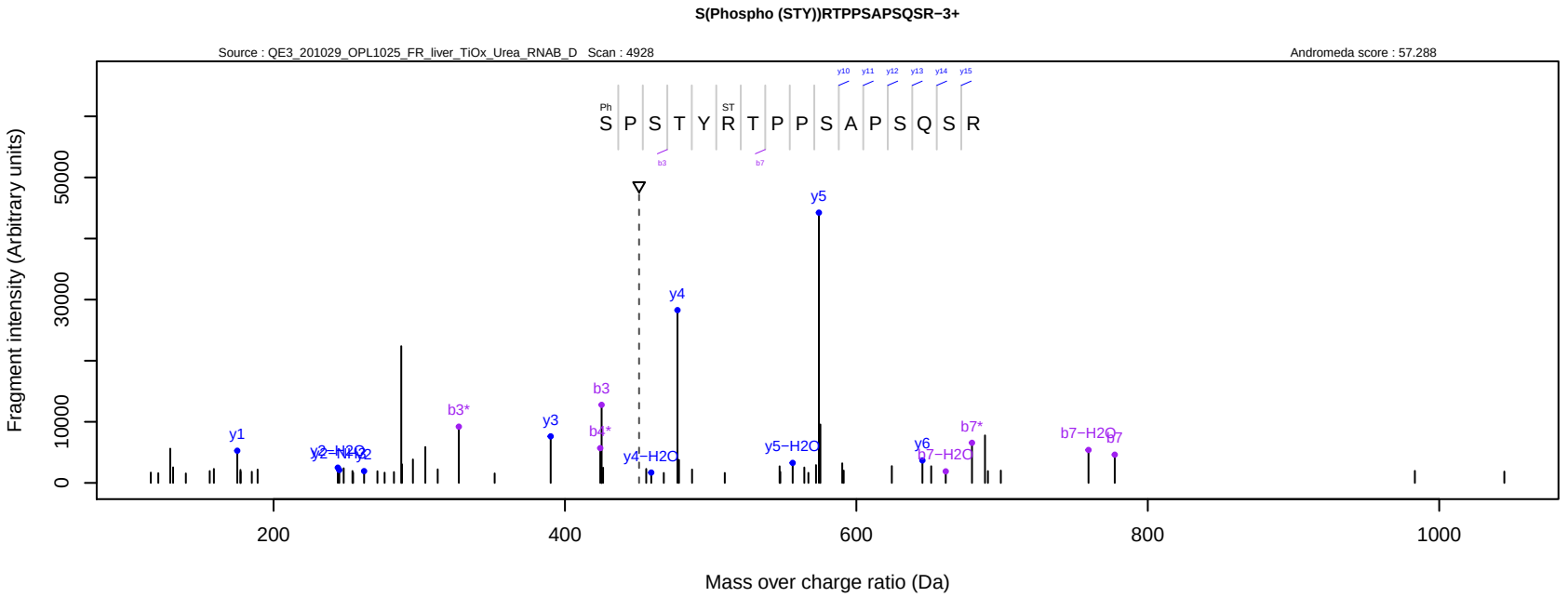

ATNLAGET(Phospho (STY))ES(Phospho (STY))VSDCADNVSEAPATSEQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 29407
Andromeda score : 57.351
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

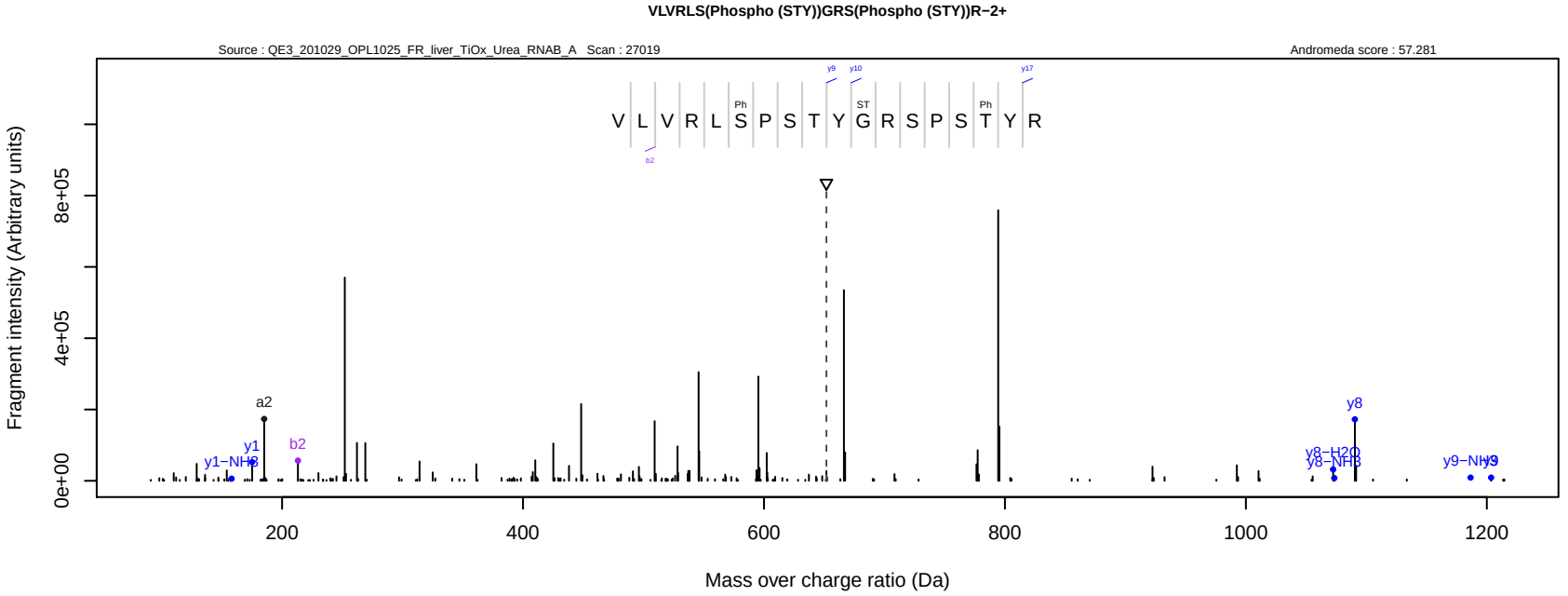

KS(Phospho (STY))FTFTPSALK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26593
Andromeda score : 57.328
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

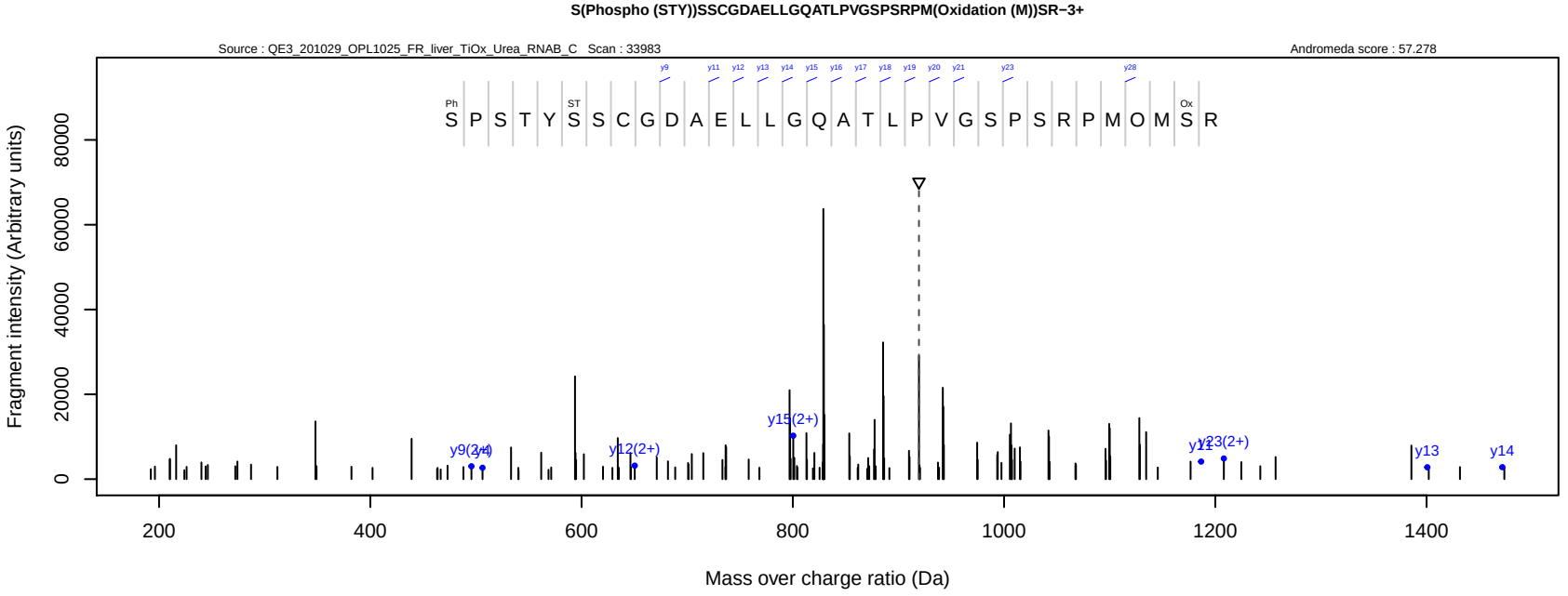

SQGS(Phospho (STY))QAELHPLPQLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 23107
Andromeda score : 57.328
S Q G S Ph P S T Y Q ST A E L H P L P Q L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

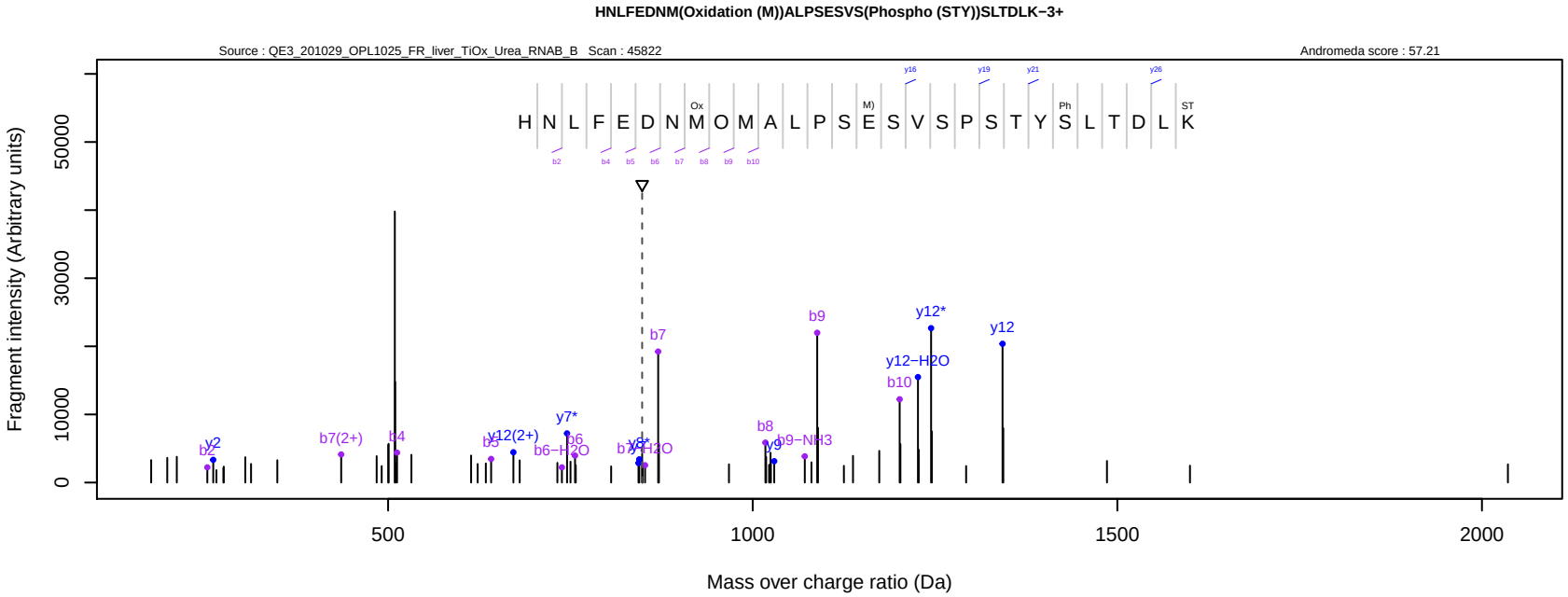

SAVLDGILEQLEDEDNS(Phospho (STY))DGEQALQL−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 63049
Andromeda score : 57.293
S A V L D G I L E Q L E D E D N Ph S P S T Y ST D G E Q A L Q L
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

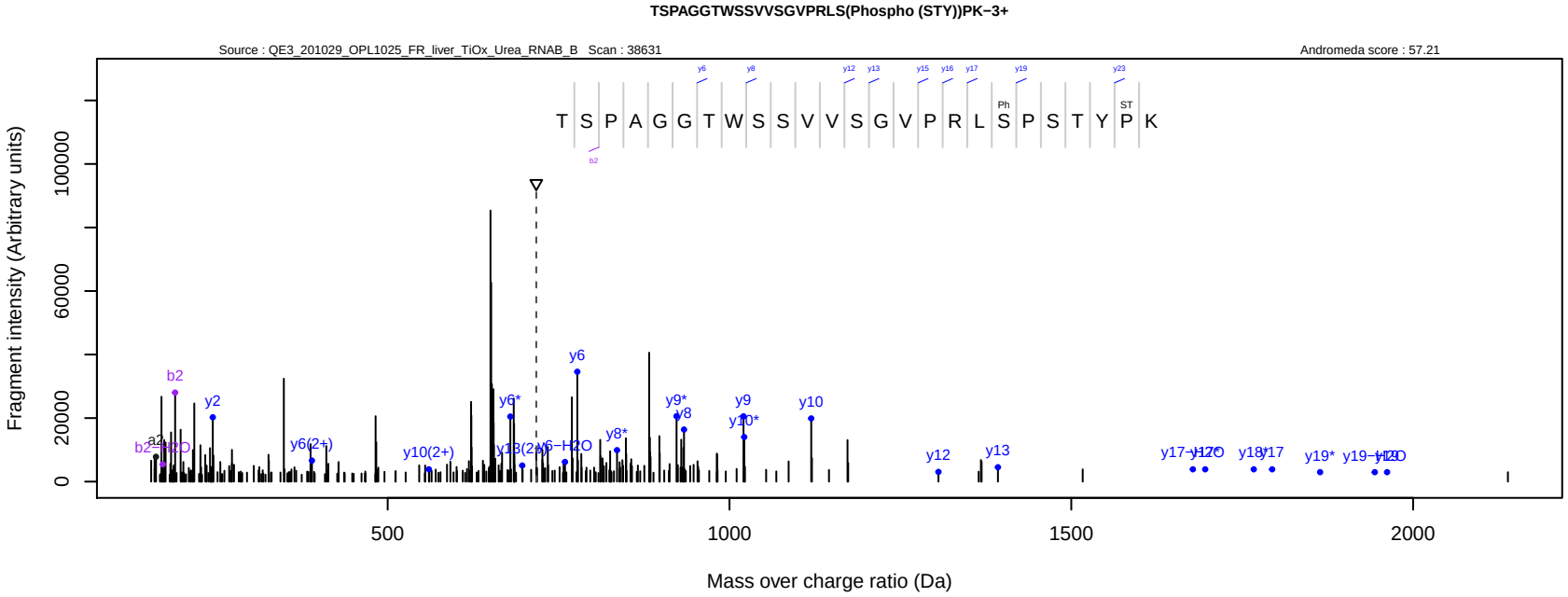

GGDSIGET(Phospho (STY))PT(Phospho (STY))PGASK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15339
Andromeda score : 57.288
G G D S I G E Ph T P S T Y ST P T P S T Y Ph P G A S ST K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

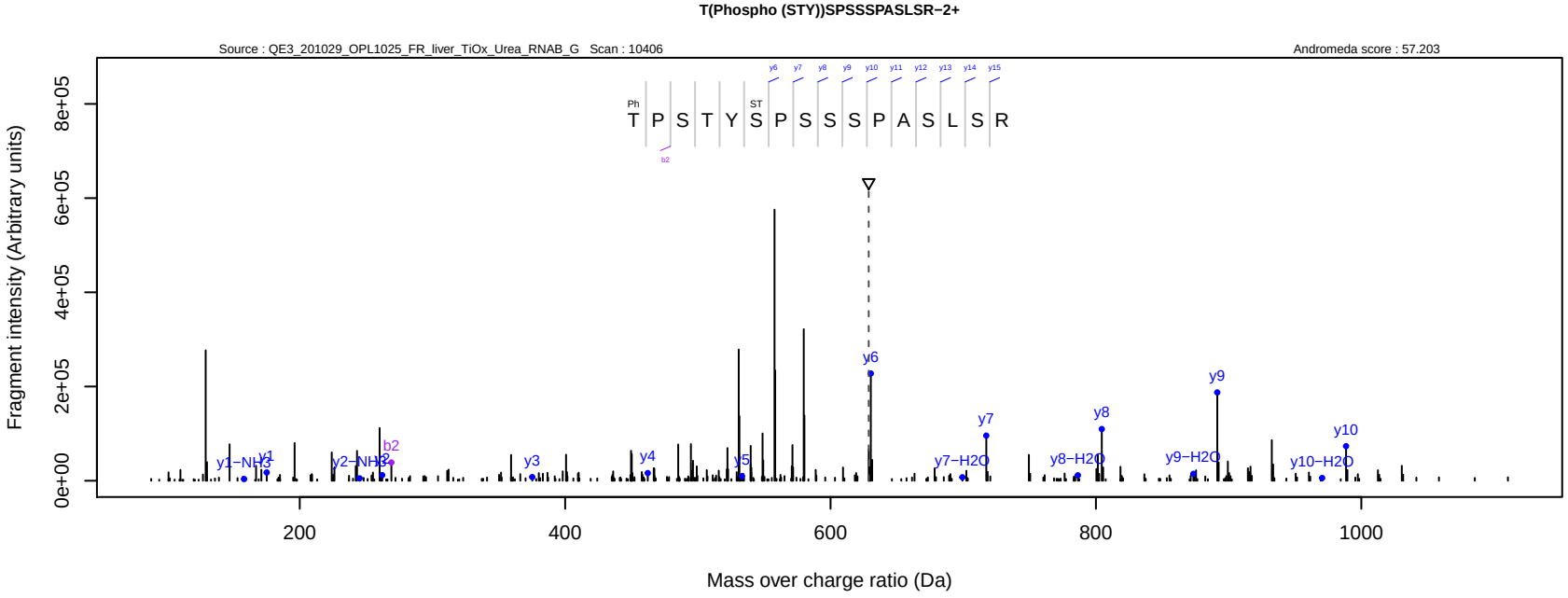

S(Phospho (STY))RTPPSAPSQSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 4928
Andromeda score : 57.288
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

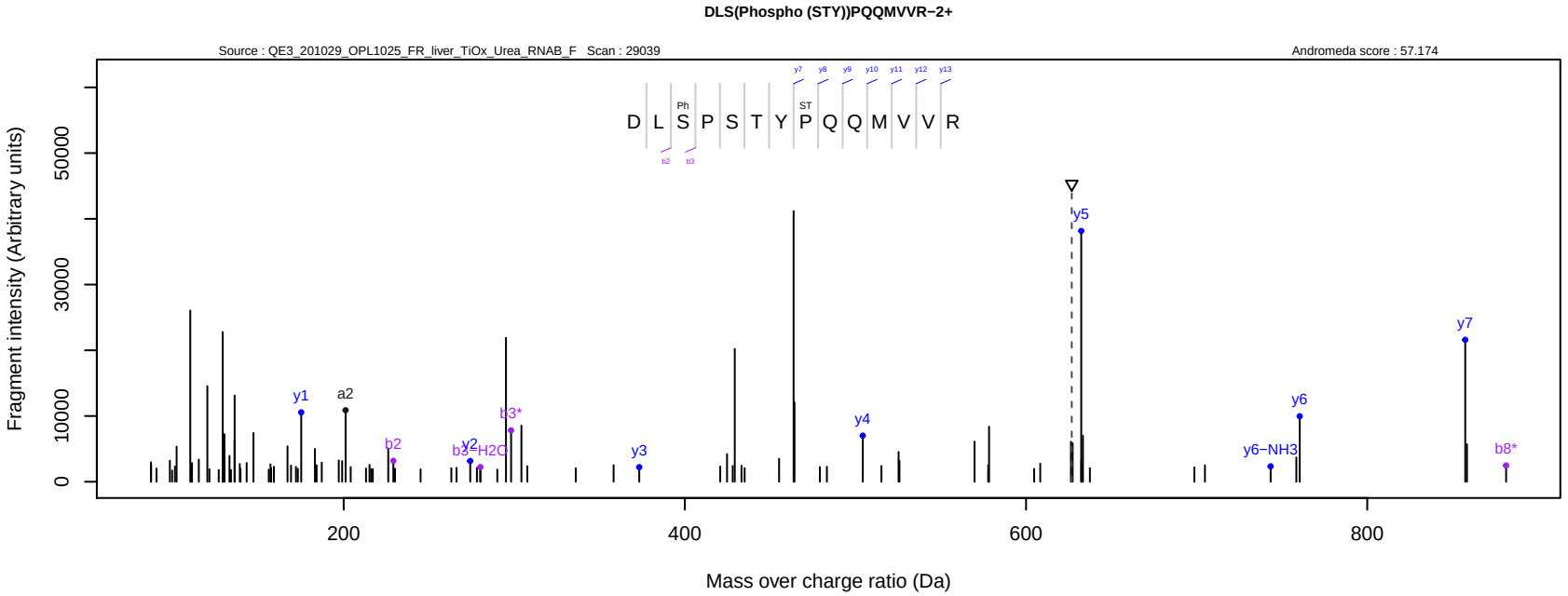

VLVRLS(Phospho (STY))GRS(Phospho (STY))R−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 27019
Andromeda score : 57.281
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

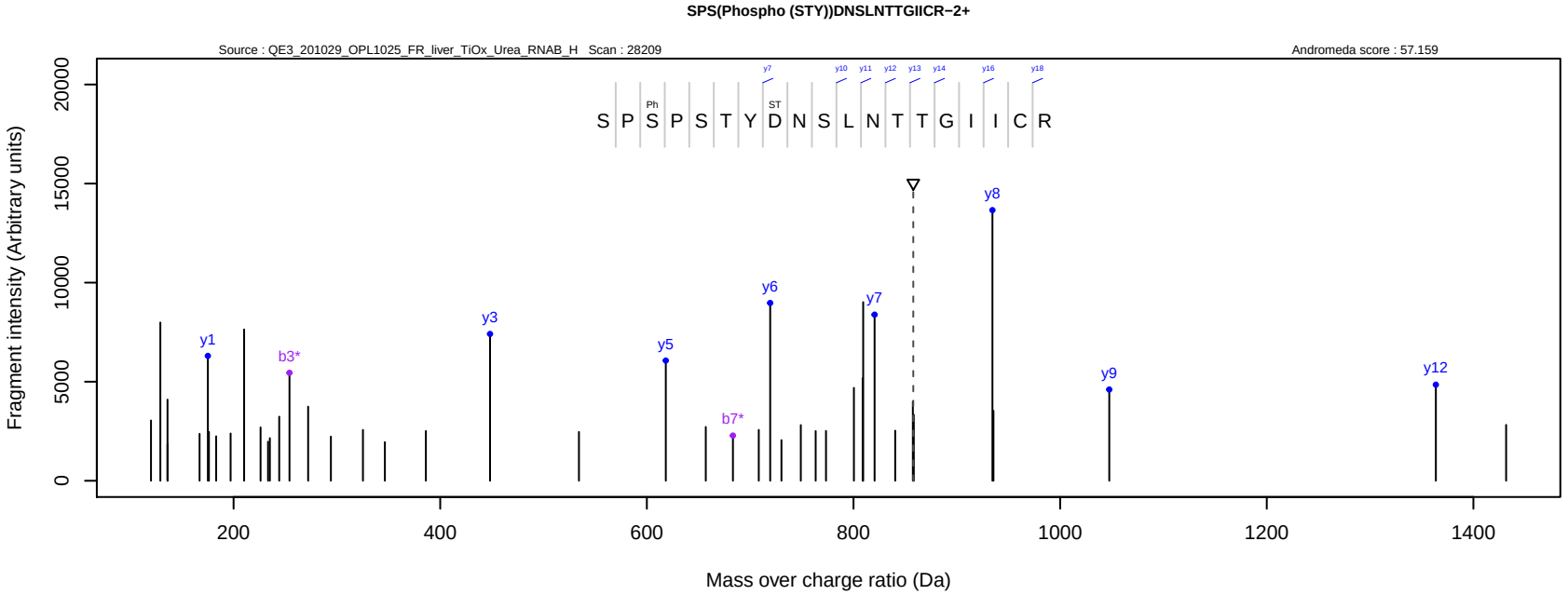

S(Phospho (STY))SSCGDAELLGQATLPVGSPSRPM(Oxidation (M))SR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 33983
Andromeda score : 57.278
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

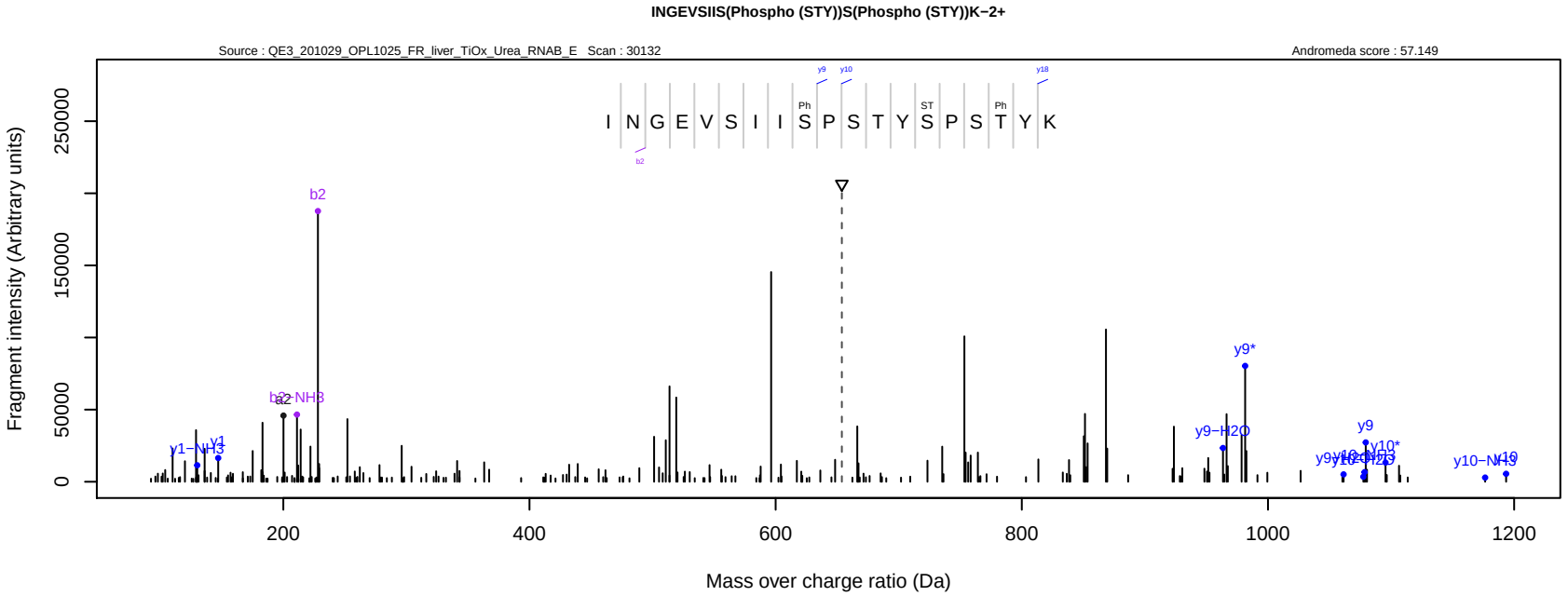

HNLFEDNM(Oxidation (M))ALPSESVS(Phospho (STY))SLTDLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 45822
Andromeda score : 57.21
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TSPAGGTWSSVVSGVPRLS(Phospho (STY))PK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 38631
Andromeda score : 57.21
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


T(Phospho (STY))SPSSSPASLSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 10406
Andromeda score : 57.203
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DLS(Phospho (STY))PQQMVVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 29039
Andromeda score : 57.174
D L S P S T Y P Q Q M V V R
Ph
ST
y1
a2
b2
b3*
y2
b3−H2O
y3
y4
y5
y6
y6−NH3
y7
b8*
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

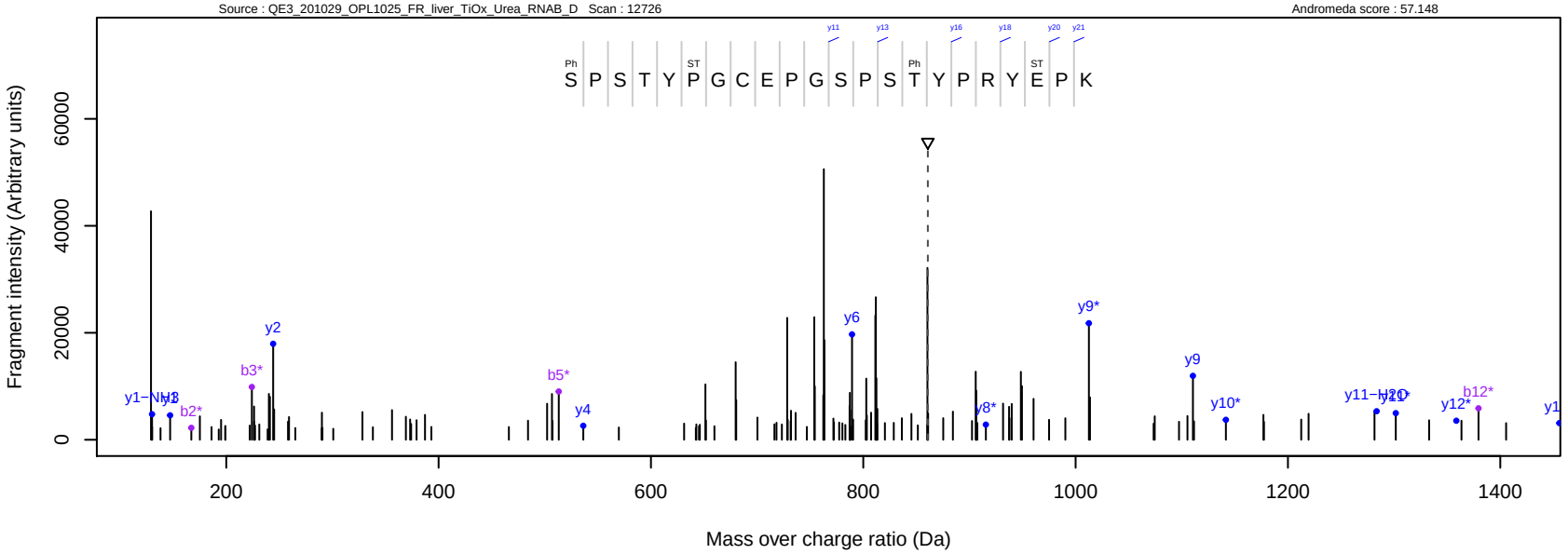

SPS(Phospho (STY))DNSLNTTGIICR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 28209
Andromeda score : 57.159
S P S P S T Y D N S L N T T G I I C R
Ph
ST
y1
b3*
y3
y5
b7*
y6
y7
y8
y9
y12
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


INGEVSIIS(Phospho (STY))S(Phospho (STY))K−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 30132
Andromeda score : 57.149
I N G E V S I I S P S T Y S P S T Y K
Ph
ST
b2
a2
a2−NH3
y1
y1−NH3
y9*
y9−H2O
y9
y10*
y10−NH3
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))PGCEPGS(Phospho (STY))PRYEPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12726

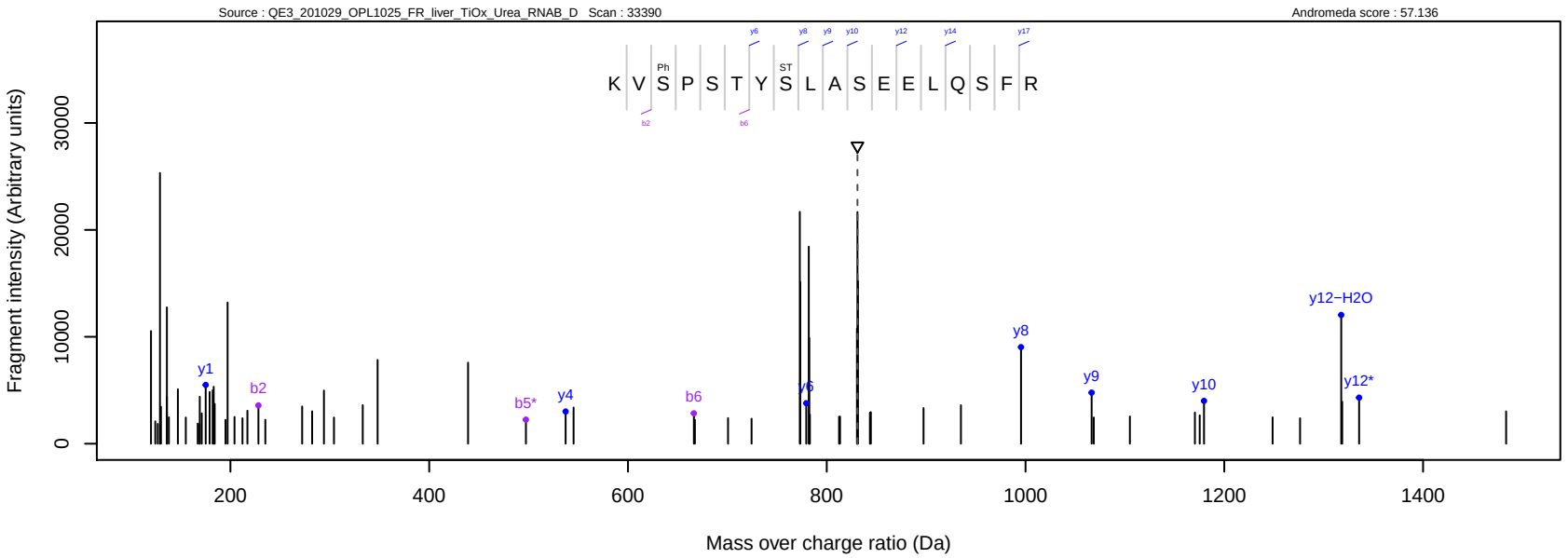
Andromeda score : 57.148



KVS(Phospho (STY))SLASEELQSFR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 33390

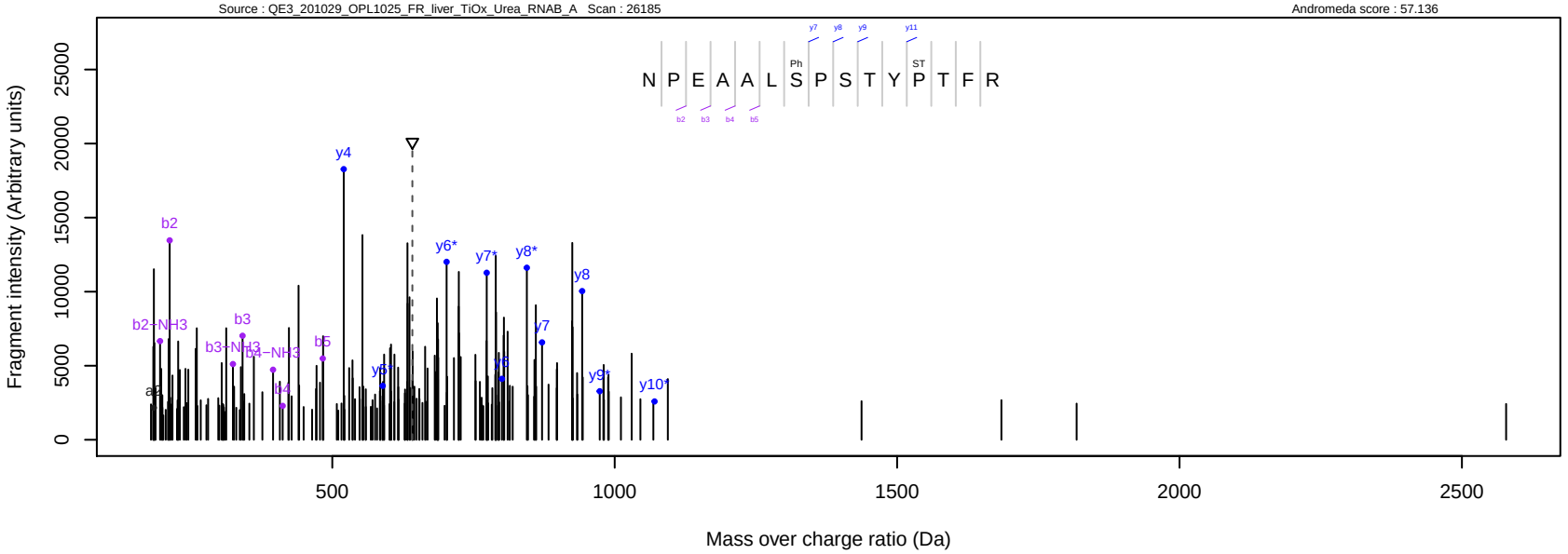
Andromeda score : 57.136



NPEAALS(Phospho (STY))PTFR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 26185

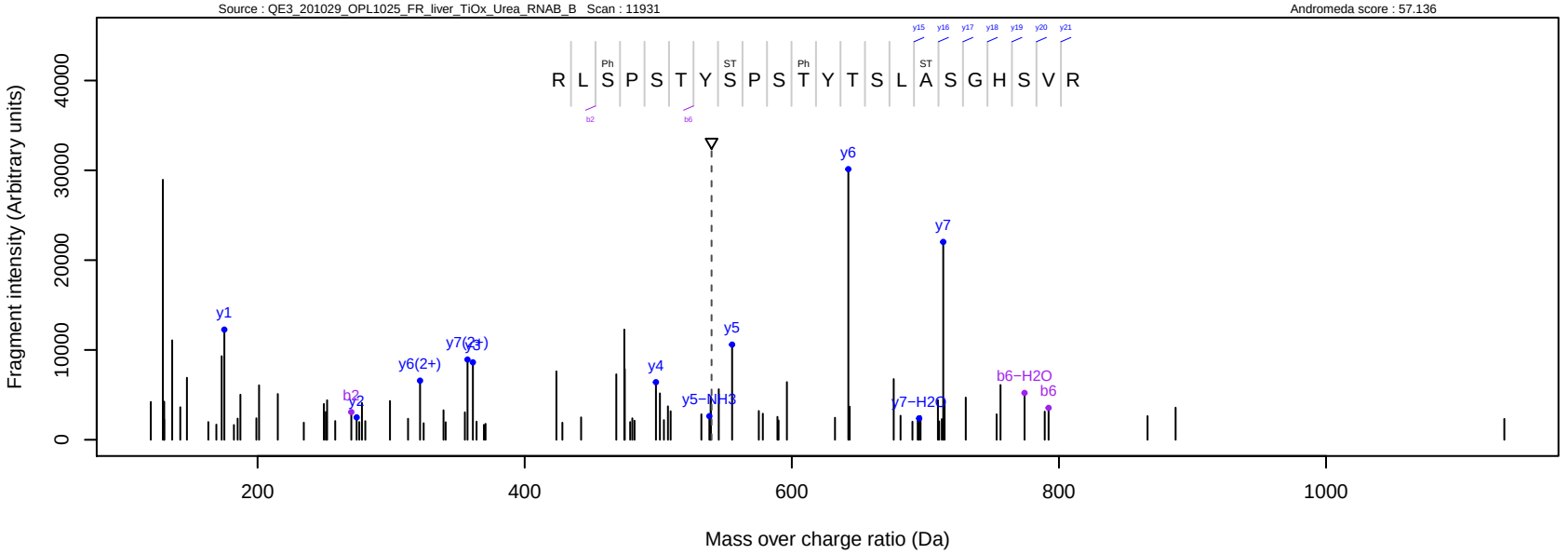
Andromeda score : 57.136



RLS(Phospho (STY))S(Phospho (STY))TSLASGHSVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 11931

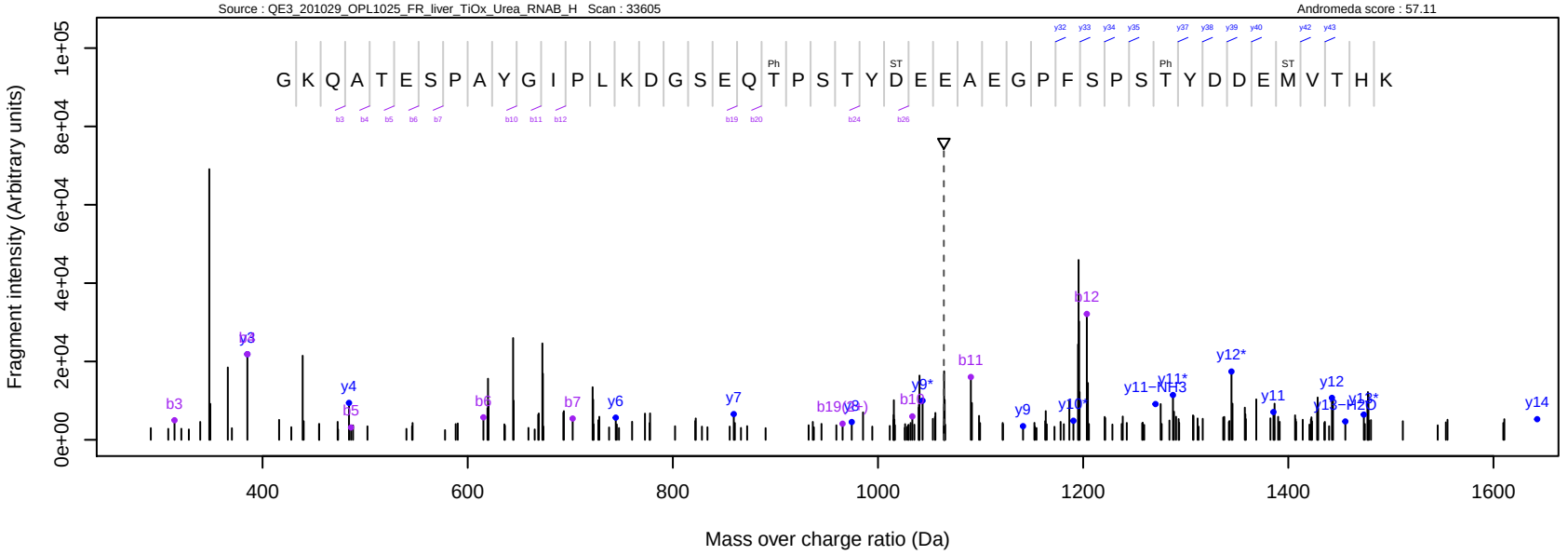
Andromeda score : 57.136



GKQATESPAYGIPLKDGSEQT(Phospho (STY))DEEAEGPFS(Phospho (STY))DDEMVTHK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 33605

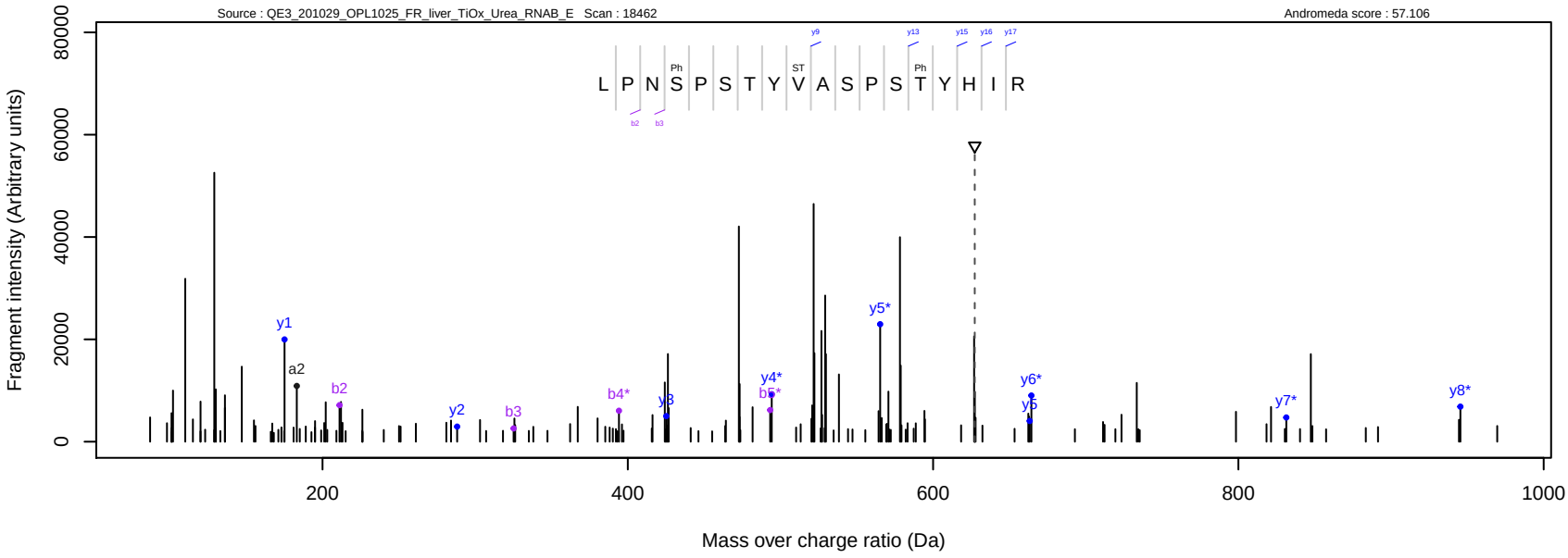
Andromeda score : 57.11

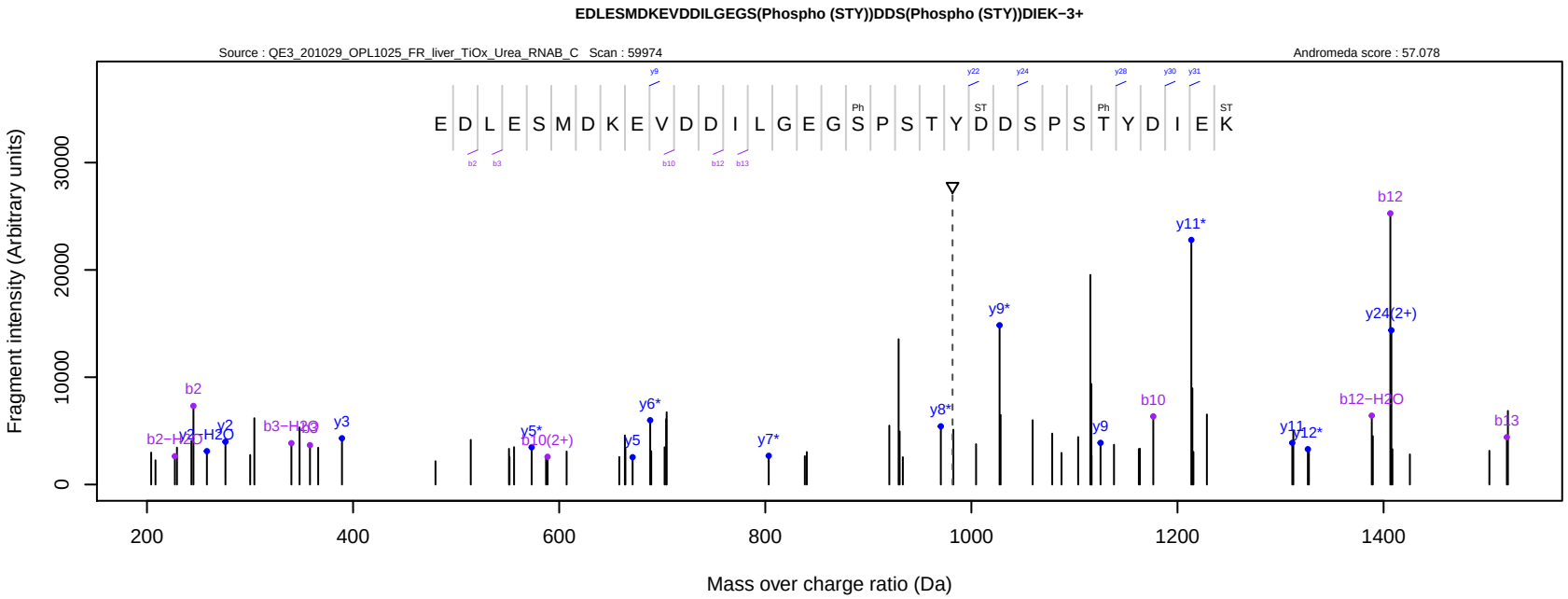


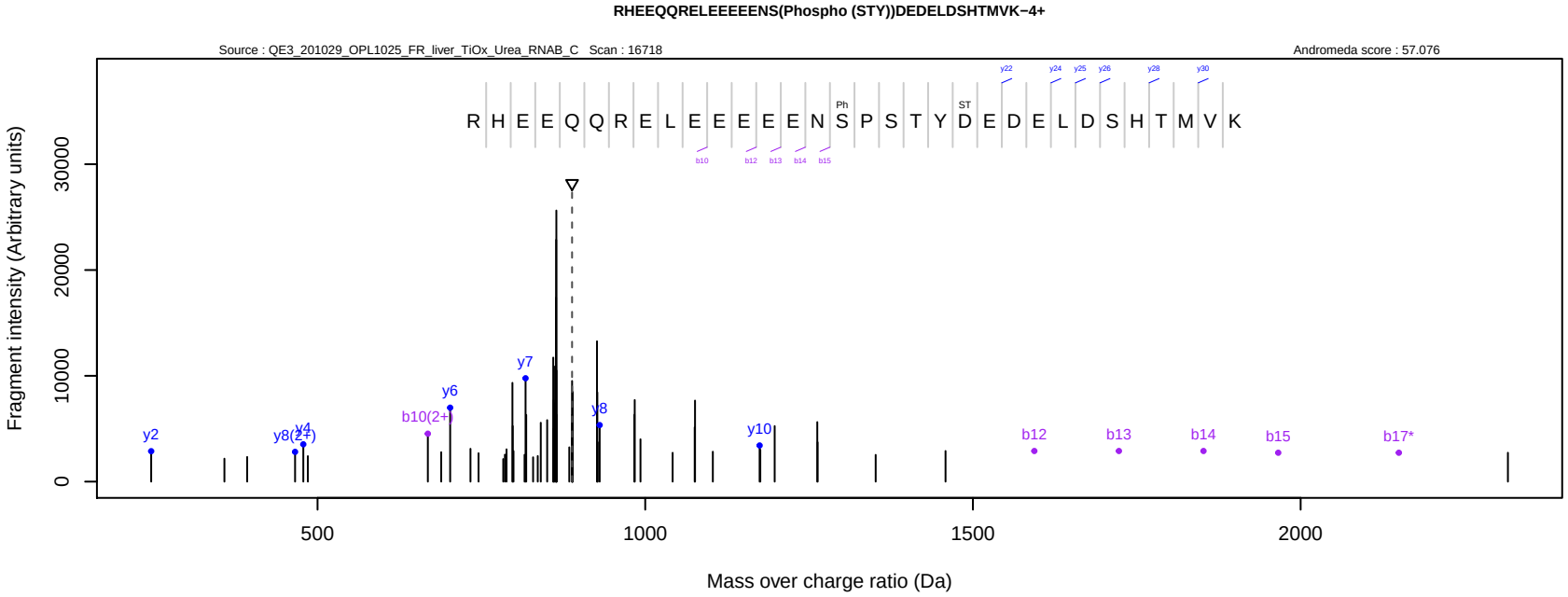
LPNS(Phospho (STY))VAS(Phospho (STY))HIR−2+

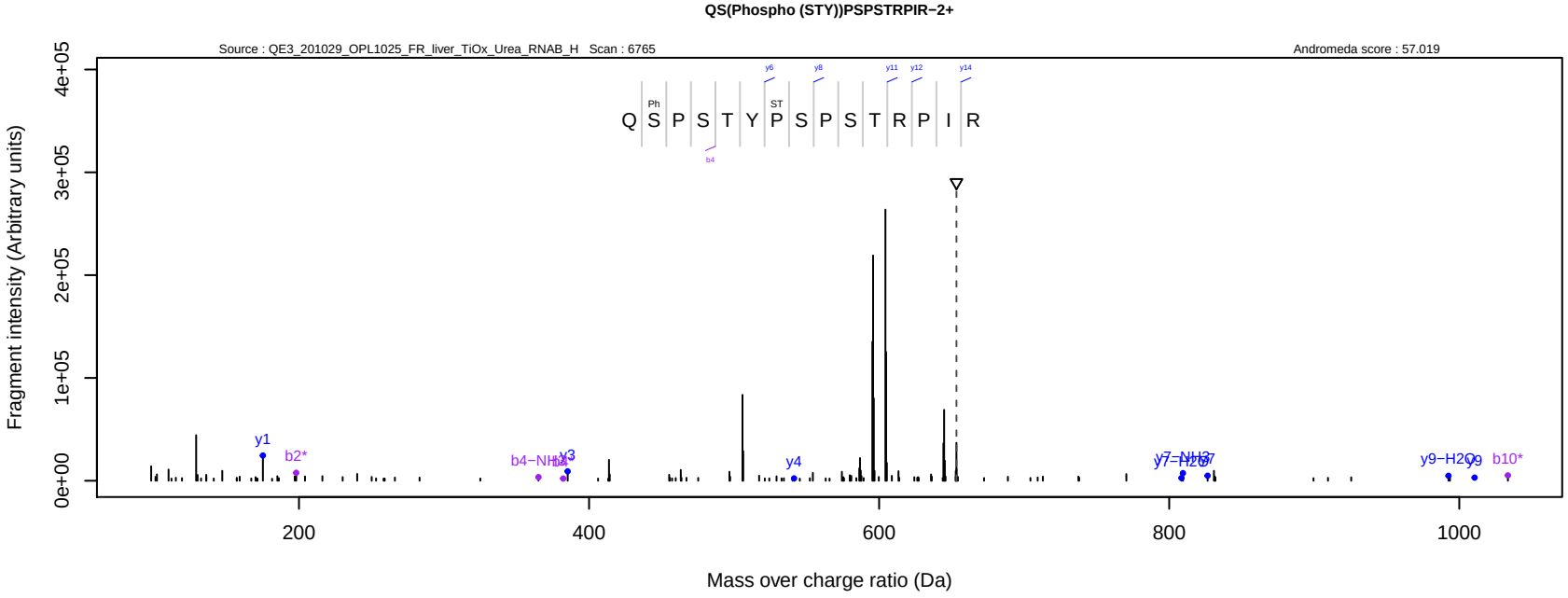
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18462

Andromeda score : 57.106

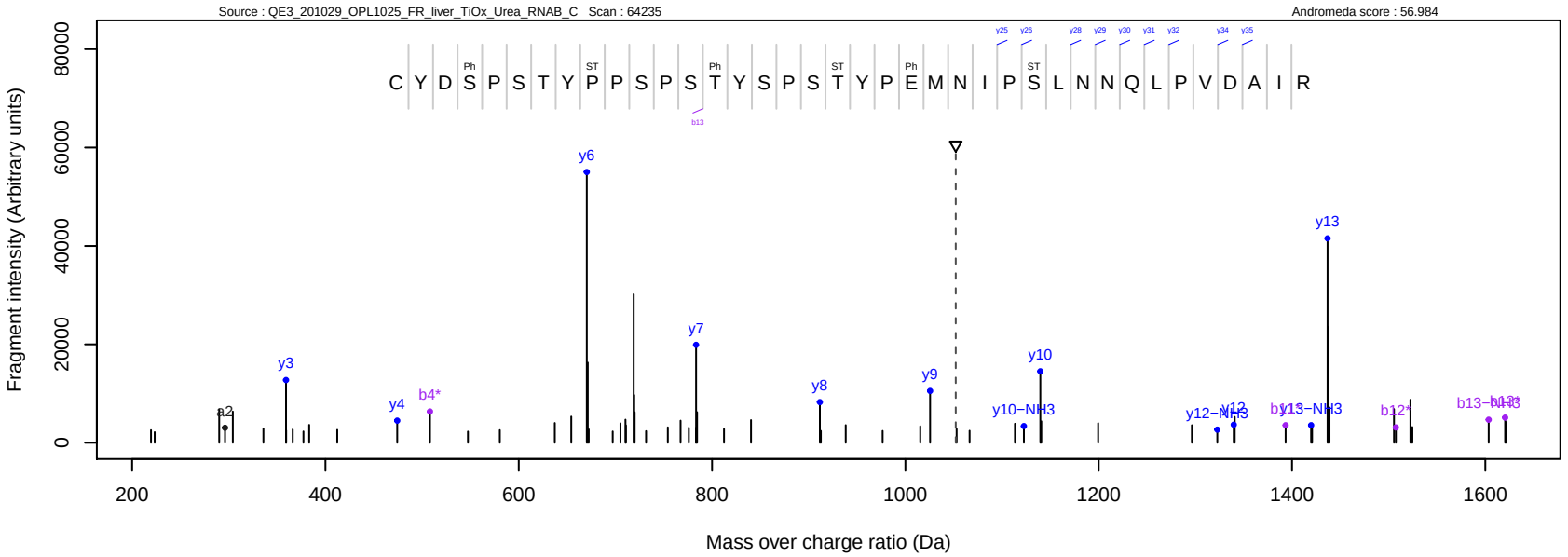



EDLESMDKEVDDILGEGS(Phospho (STY))DDS(Phospho (STY))DIEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 59974
Andromeda score : 57.078
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

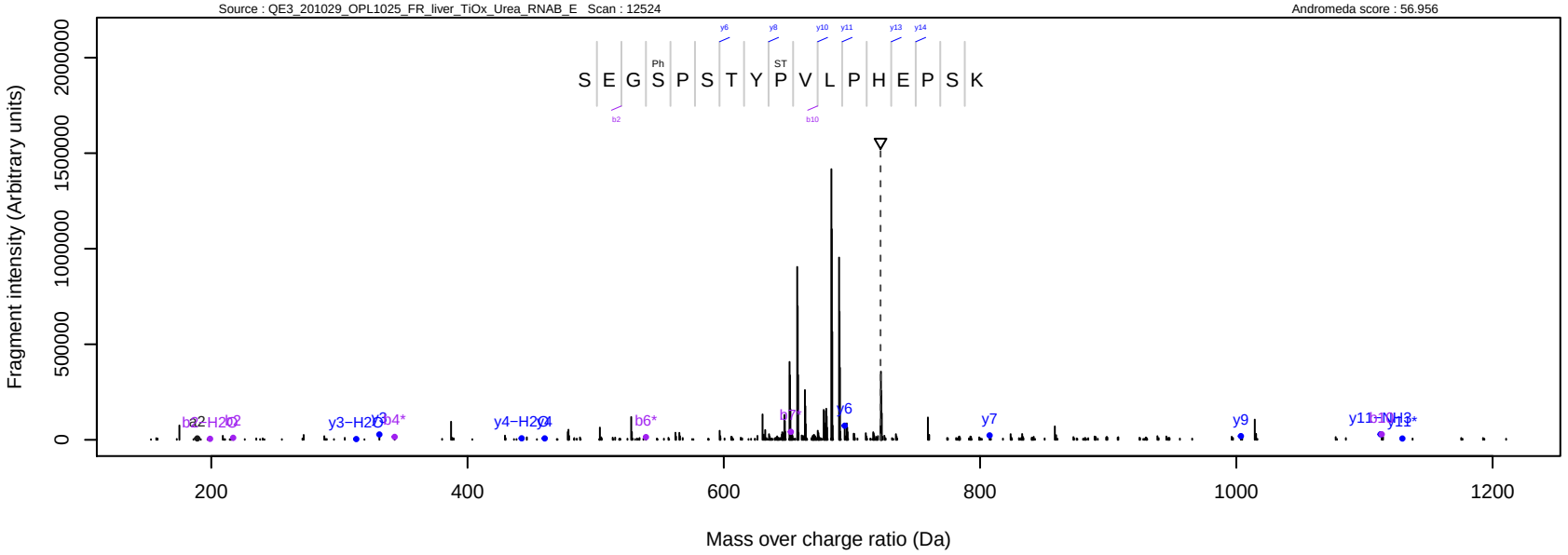

RHEEQQRELEEEEENS(Phospho (STY))DEDELDSHTMVK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 16718
Andromeda score : 57.076
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QS(Phospho (STY))PSPSTRPIR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 6765
Andromeda score : 57.019
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

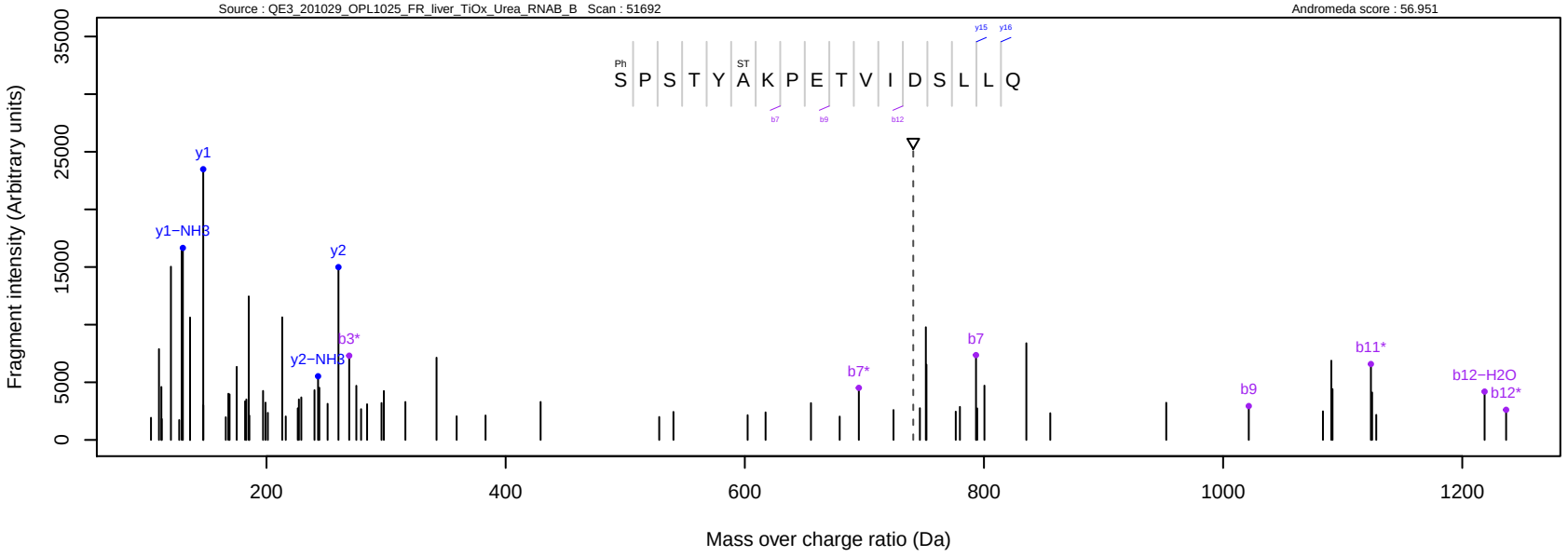
CYDS(Phospho (STY))PPS(Phospho (STY))S(Phospho (STY))PEMNIPSLNNQLPVDAIR−3+



SEGS(Phospho (STY))PVLPHEPSK−2+

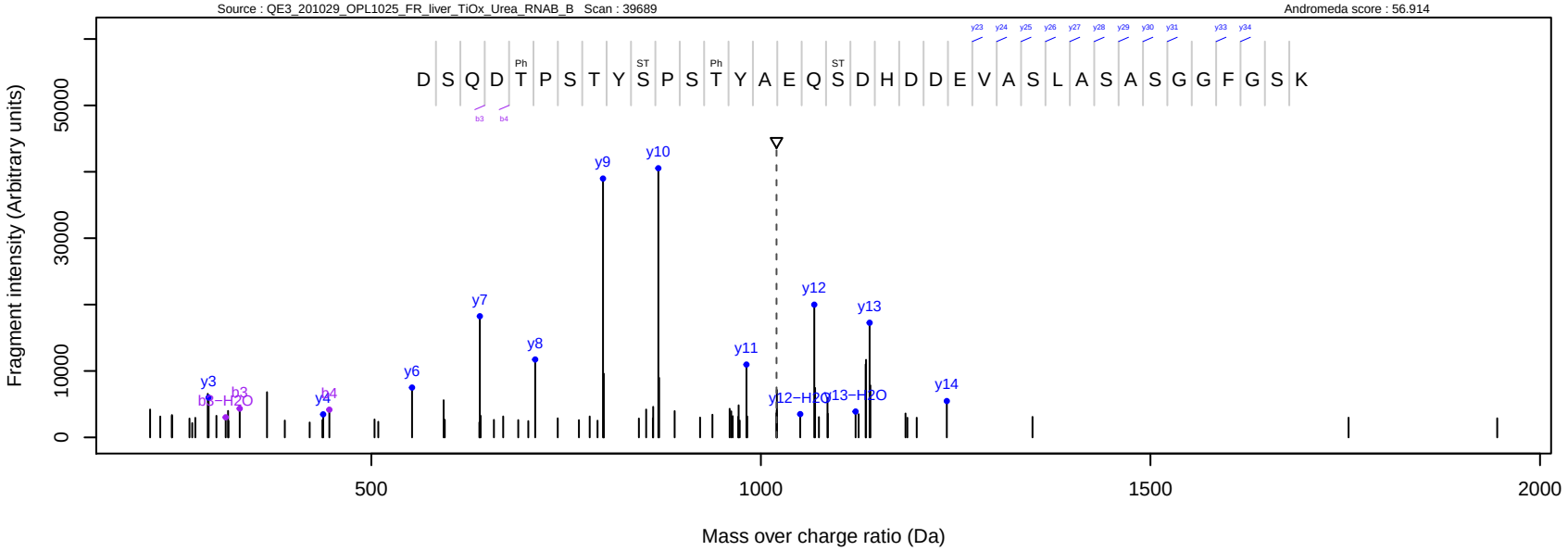


S(Phospho (STY))AKPETVIDSLLQ−2+



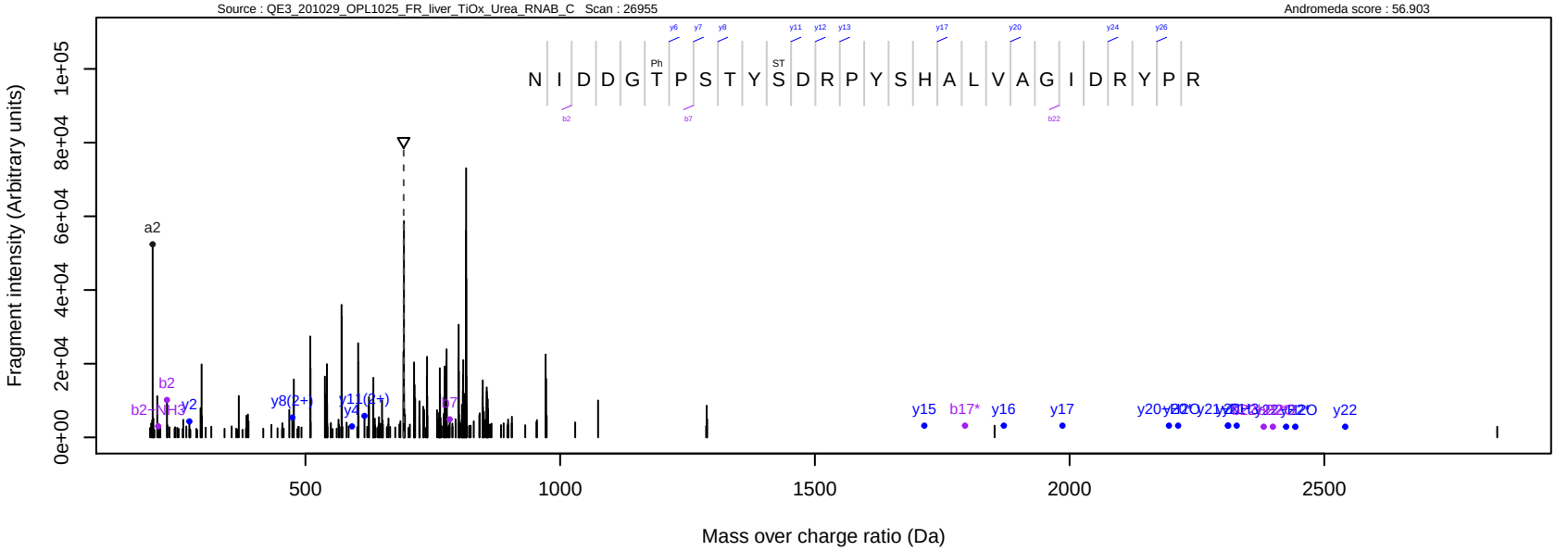
DSQDT(Phospho (STY))S(Phospho (STY))AEQSDHDDEVASLASASGGFGSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 39689 Andromeda score : 56.914



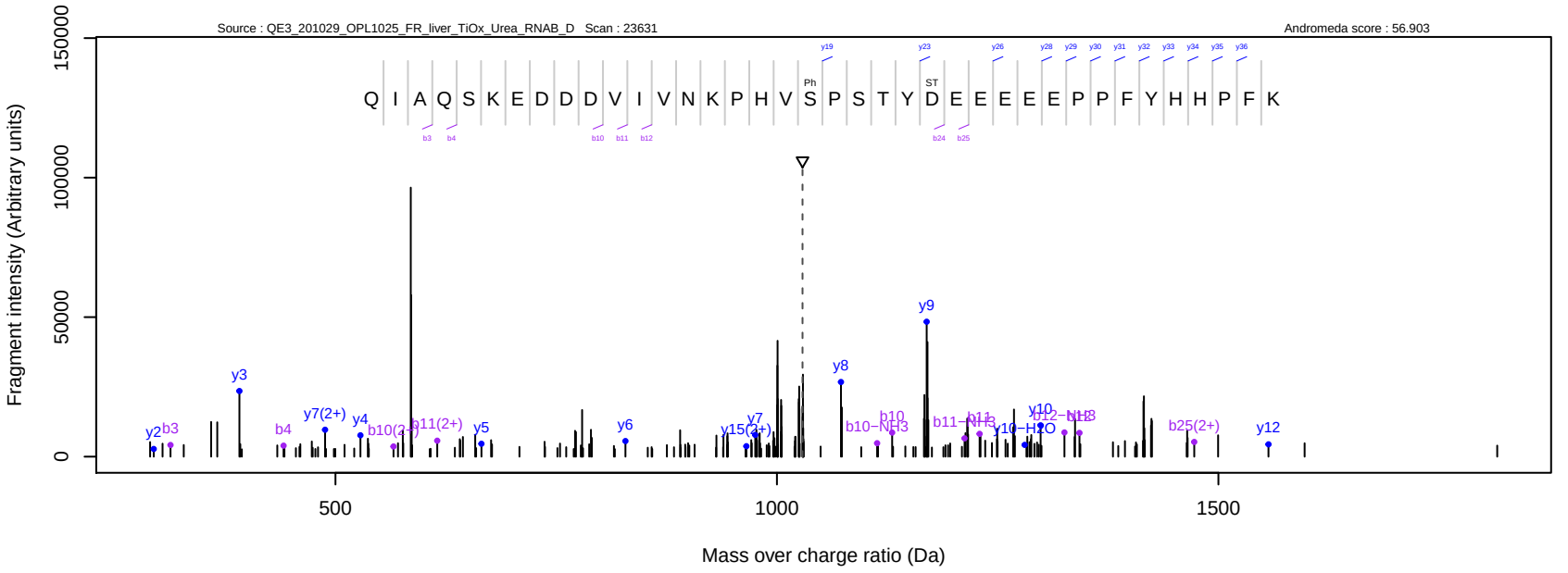
NIDDGT(Phospho (STY))SDRPYSHALVAGIDRYPR−4+

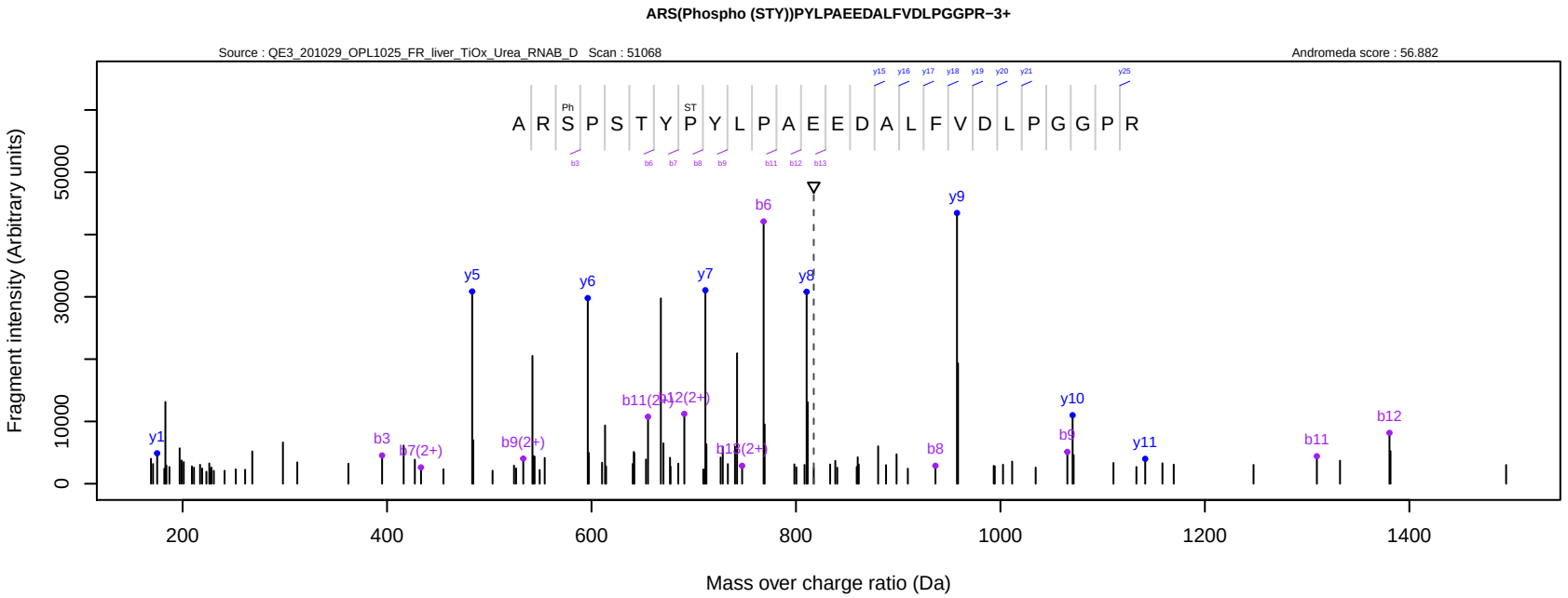
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 26955 Andromeda score : 56.903

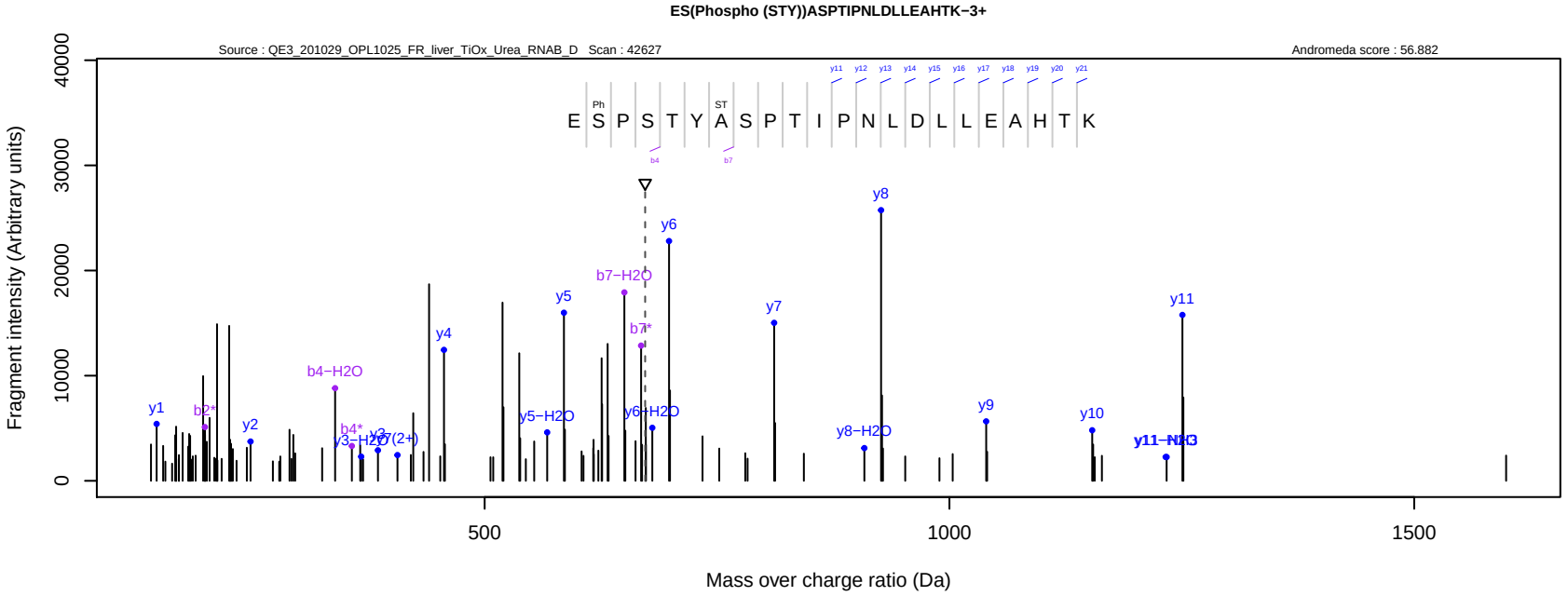


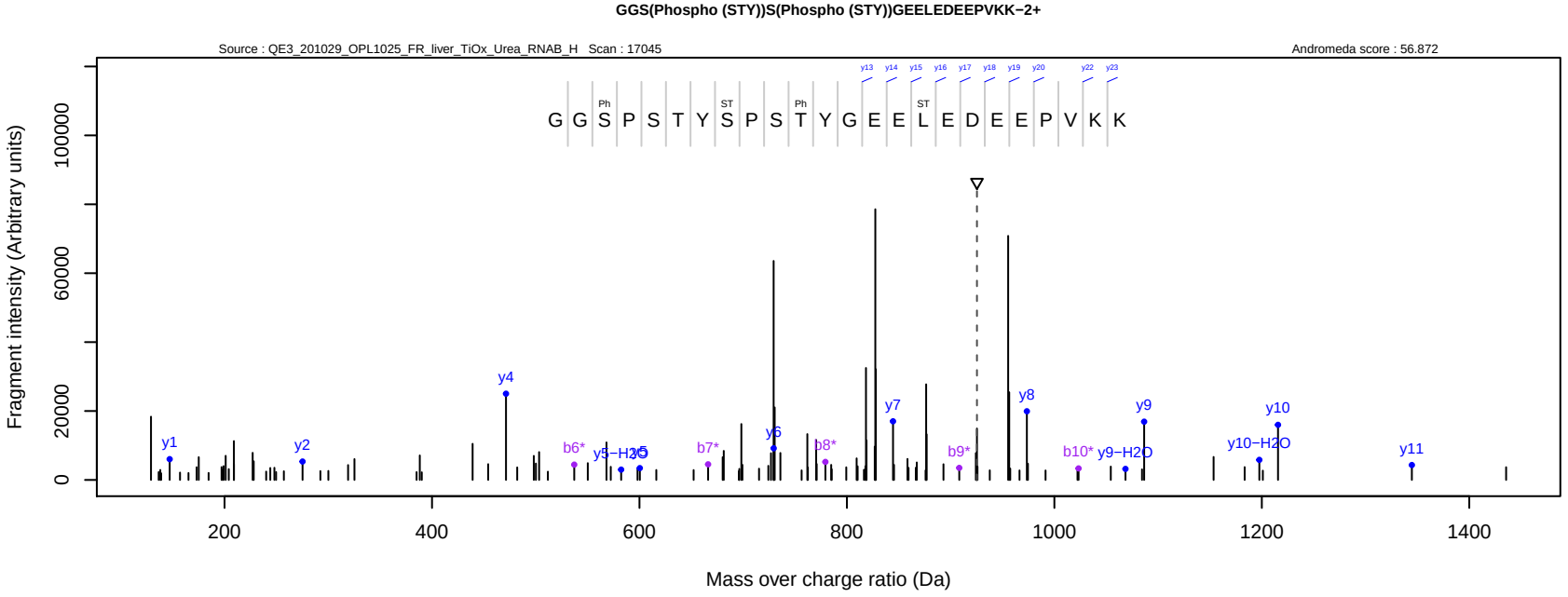
QIAQSKEDDDVIVNKPHVS(Phospho (STY))DEEEEEPPFYHHPFK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23631 Andromeda score : 56.903




ARS(Phospho (STY))PYLPAEEDALFVDLPGGPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 51068
Andromeda score : 56.882
A R S P S T Y P Y L P A E E D A L F V D L P G G P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

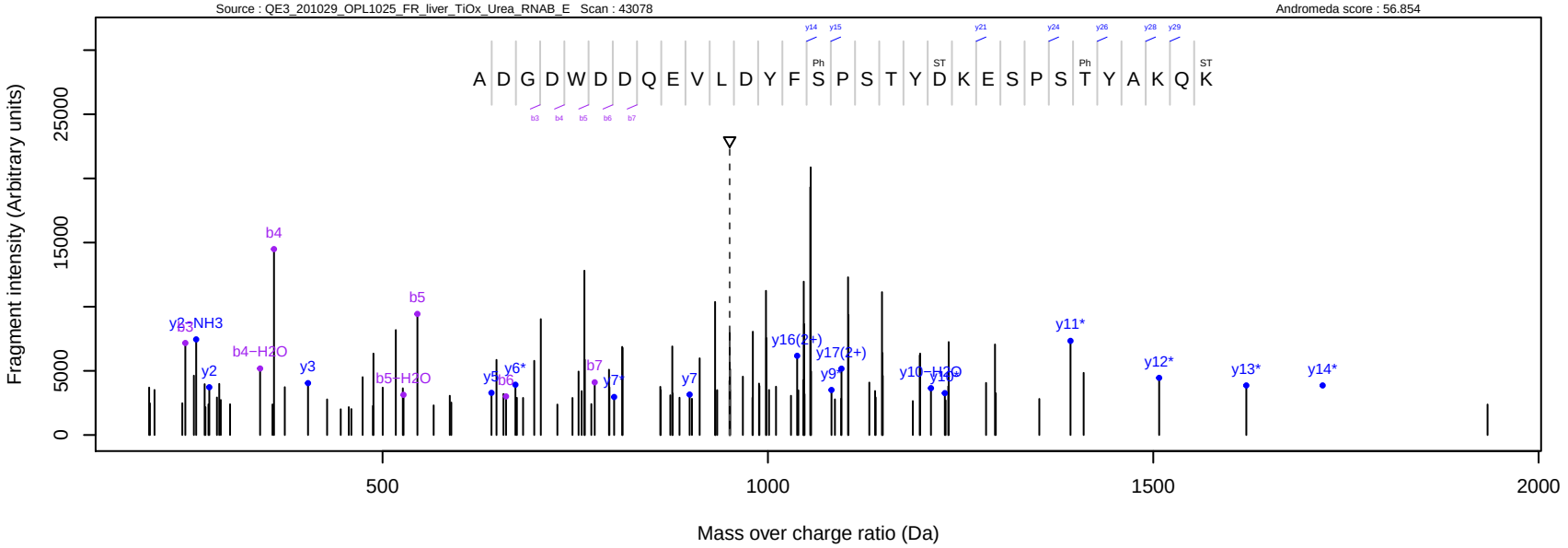

ES(Phospho (STY))ASPTIPNLDLLEAHTK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 42627
Andromeda score : 56.882
E S P S T Y A S P T I P N L D L L E A H T K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GGS(Phospho (STY))S(Phospho (STY))GEELEDEEPVKK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 17045
Andromeda score : 56.872
G G S P S T Y S P S T Y G E E L E D E E P V K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

ADGDWDDQEVLDYFS(Phospho (STY))DKES(Phospho (STY))AKQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 43078

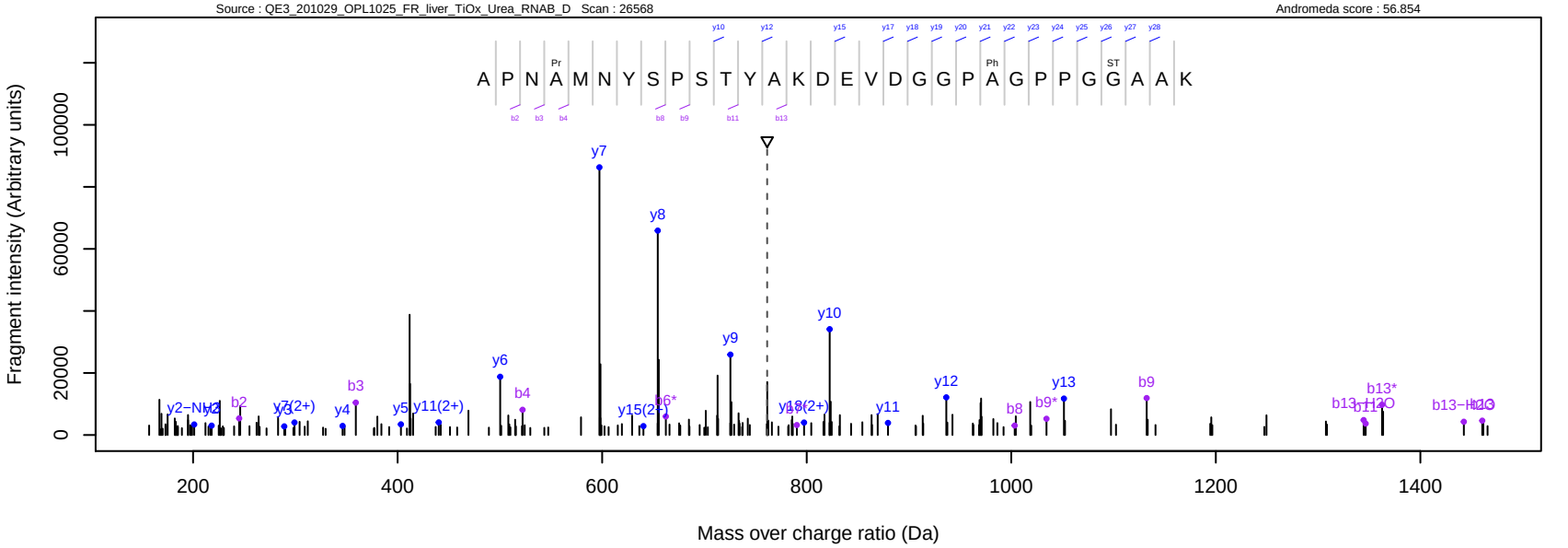
Andromeda score : 56.854



(Acetyl (Protein N−term))AMNYS(Phospho (STY))AKDEVDGGPAGPPGGAAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26568

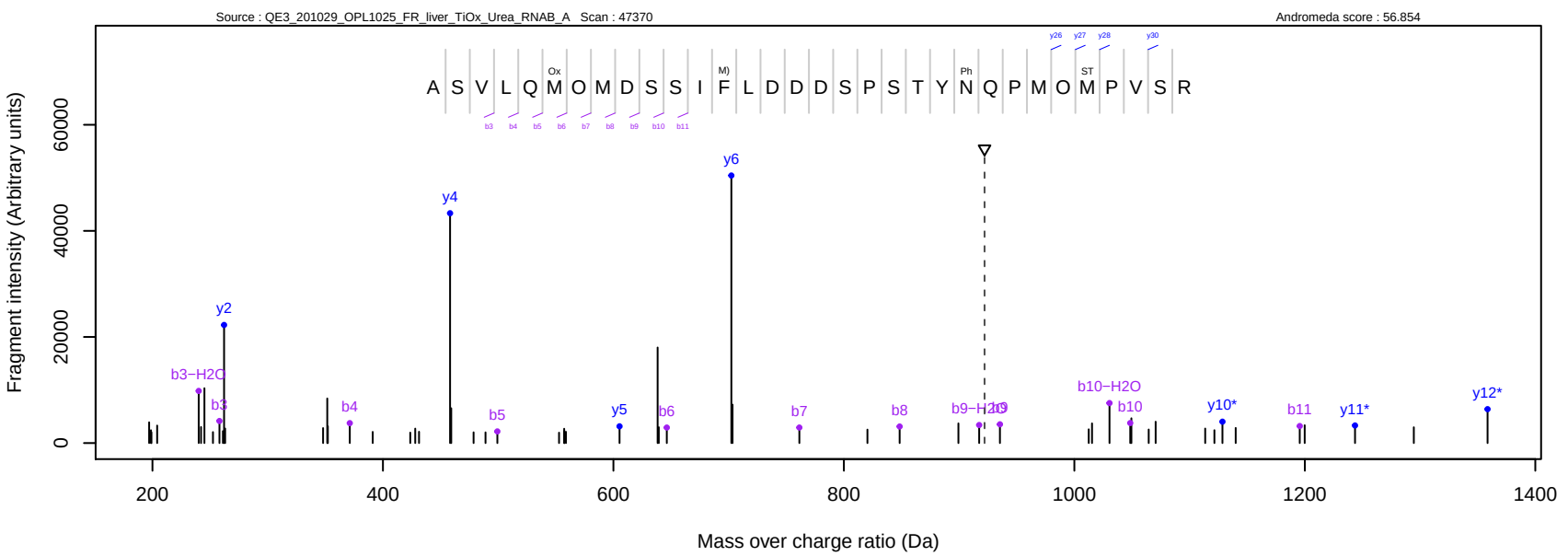
Andromeda score : 56.854



ASVLQM(Oxidation (M))DSSIFLDDDS(Phospho (STY))NQPM(Oxidation (M))PVSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 47370

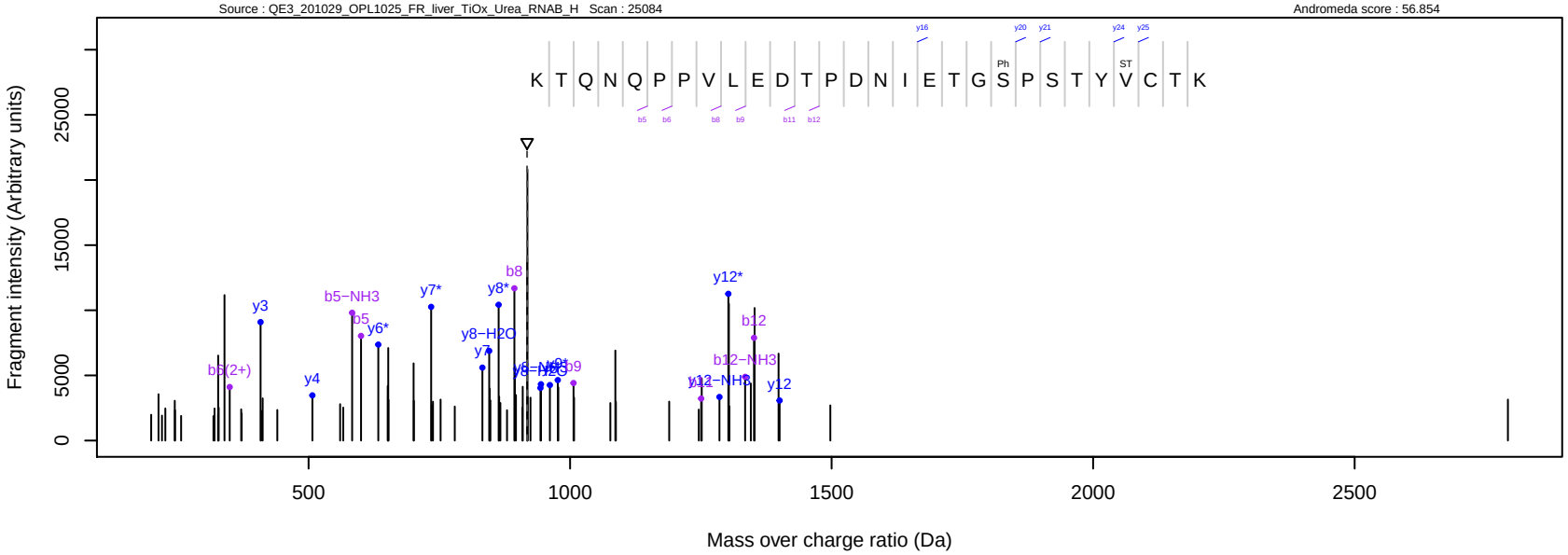
Andromeda score : 56.854



KTQNQPPVLEDTPDNIETGS(Phospho (STY))VCTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 25084

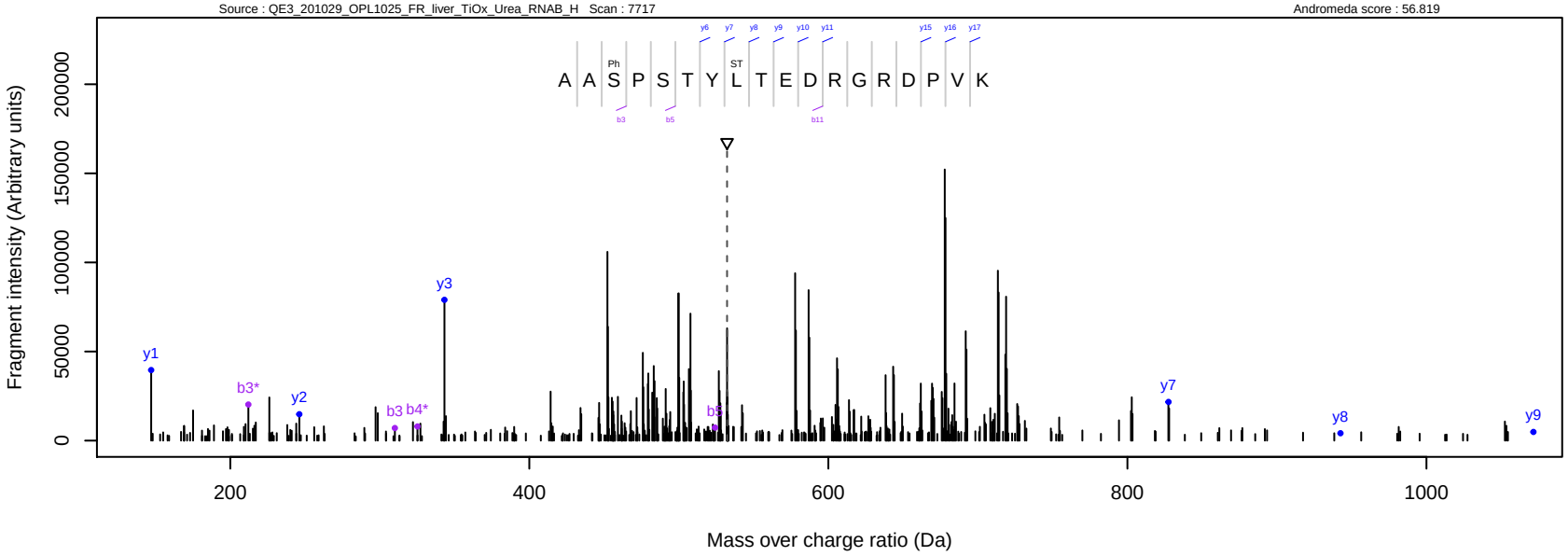
Andromeda score : 56.854



AAS(Phospho (STY))LTEDRGRDPVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 7717

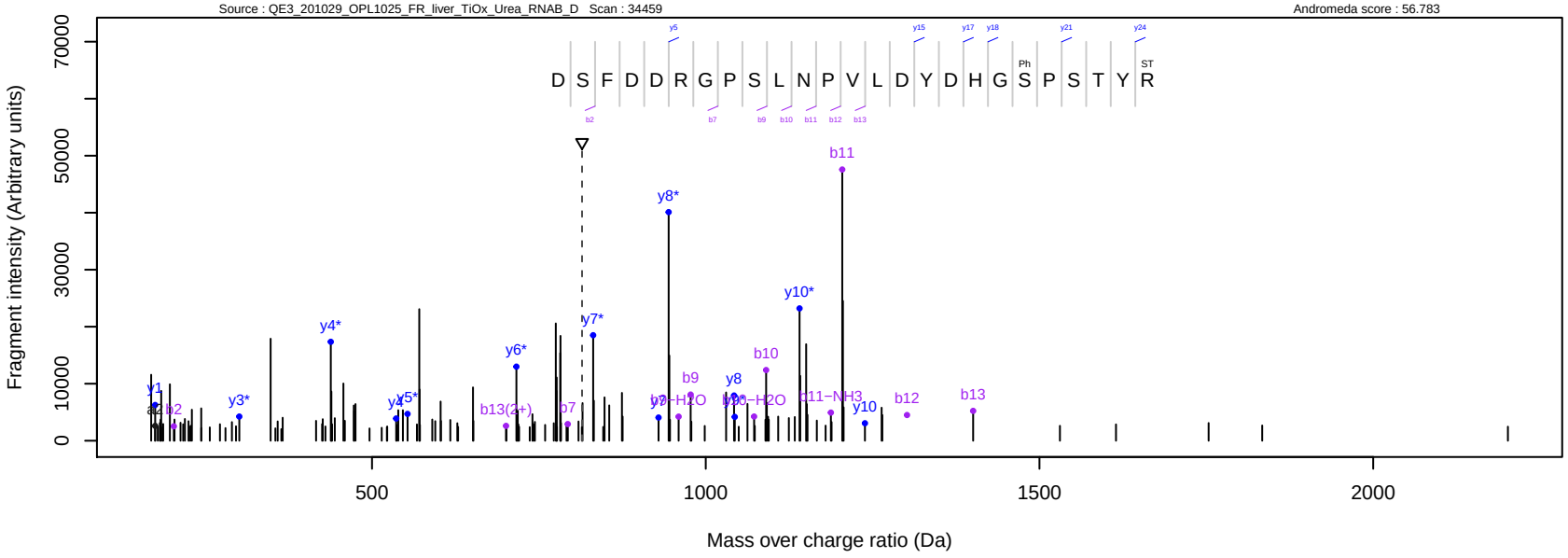
Andromeda score : 56.819



DSFDDRGPSLNPVLDYDHGS(Phospho (STY))R−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 34459

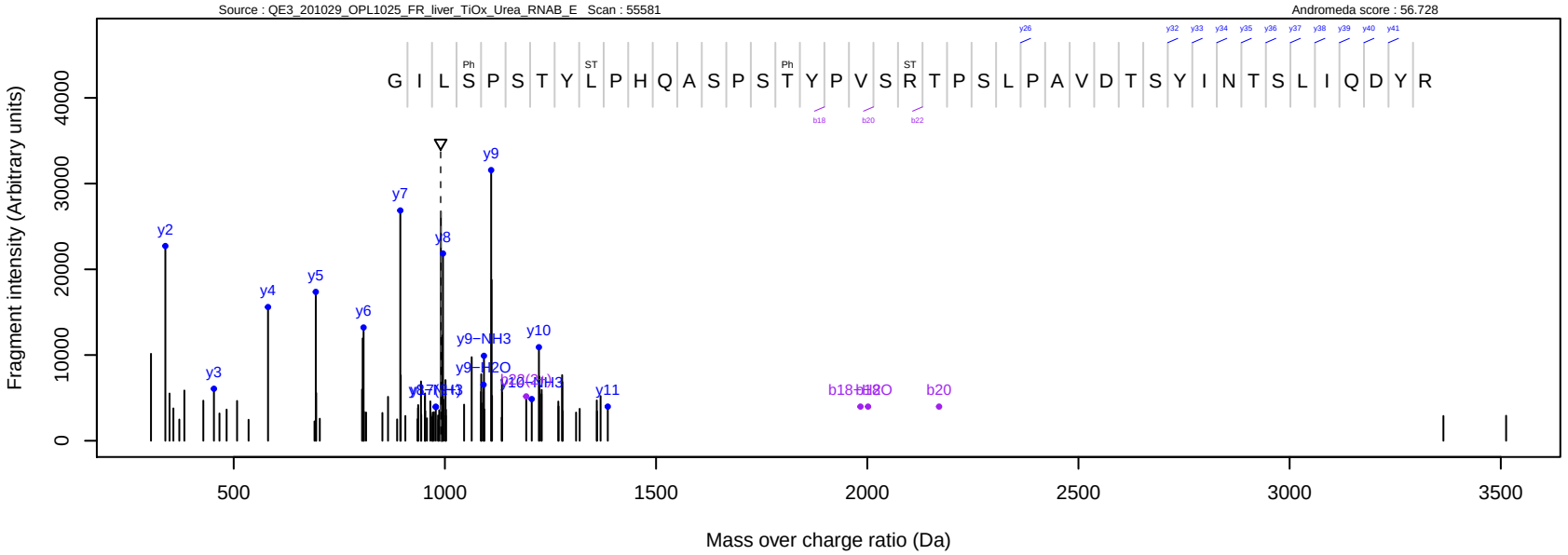
Andromeda score : 56.783



GILS(Phospho (STY))LPHQAS(Phospho (STY))PVSRTPSLPAVDTSYINTSLIQDYR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 55581

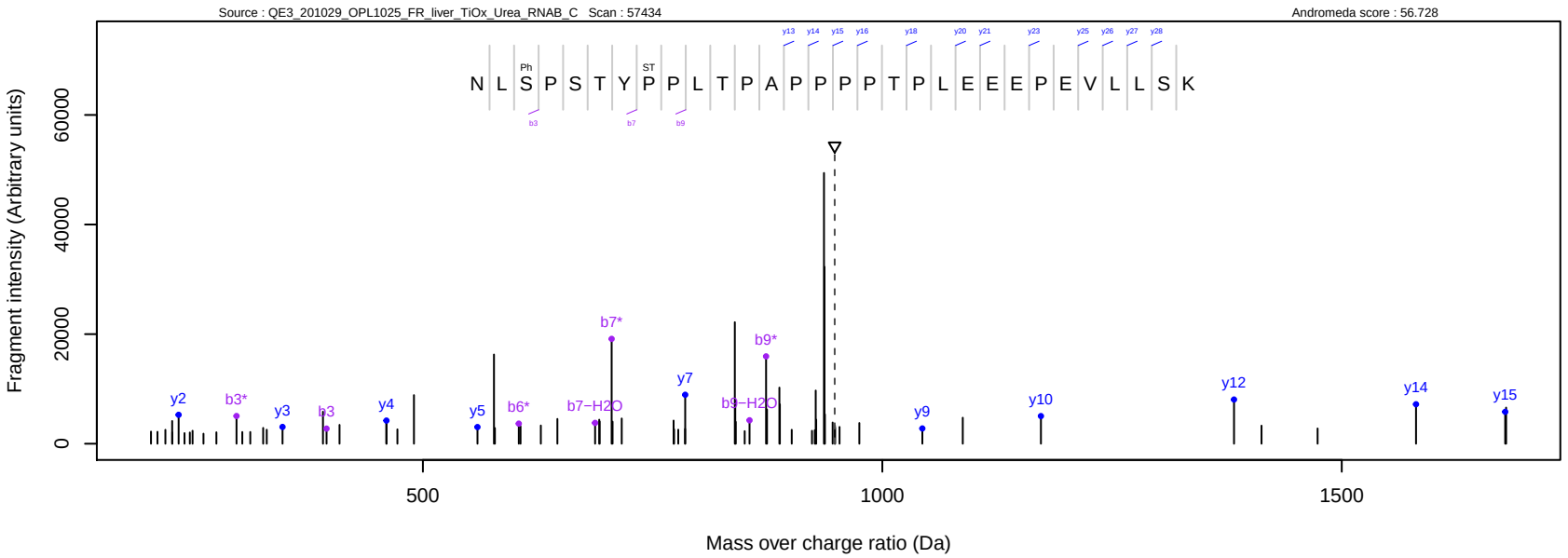
Andromeda score : 56.728



NLS(Phospho (STY))PPLTPAPPPPTPLEEEPEVLLSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 57434

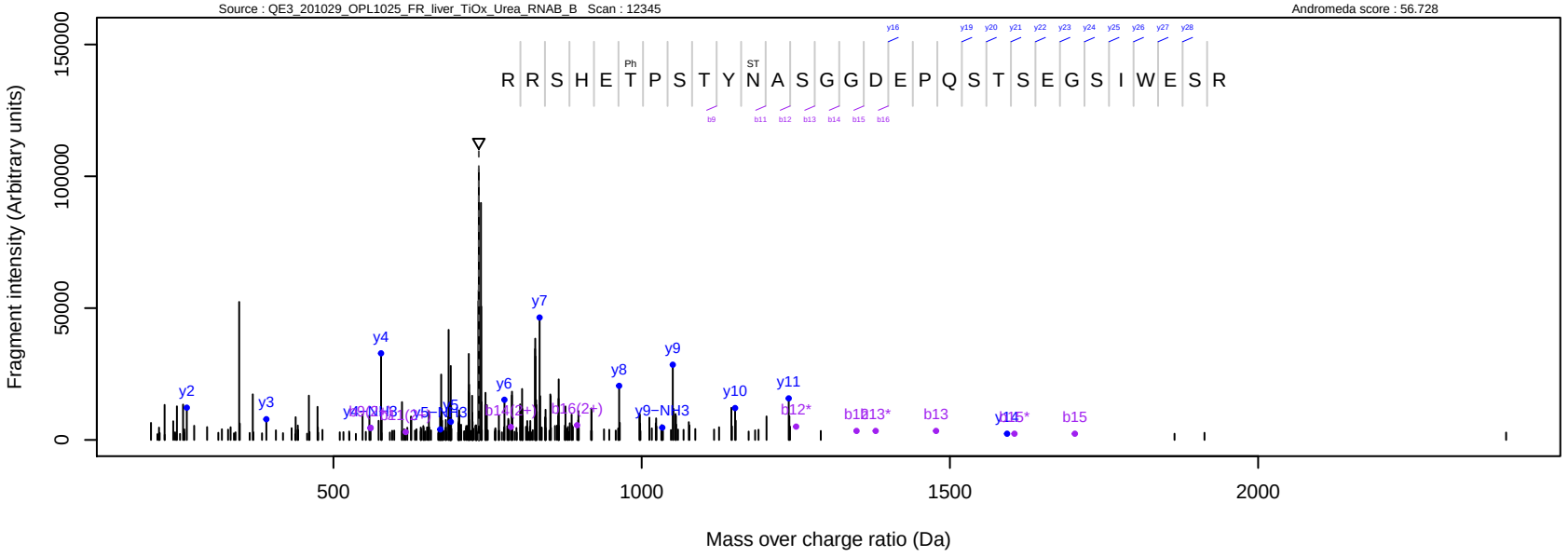
Andromeda score : 56.728



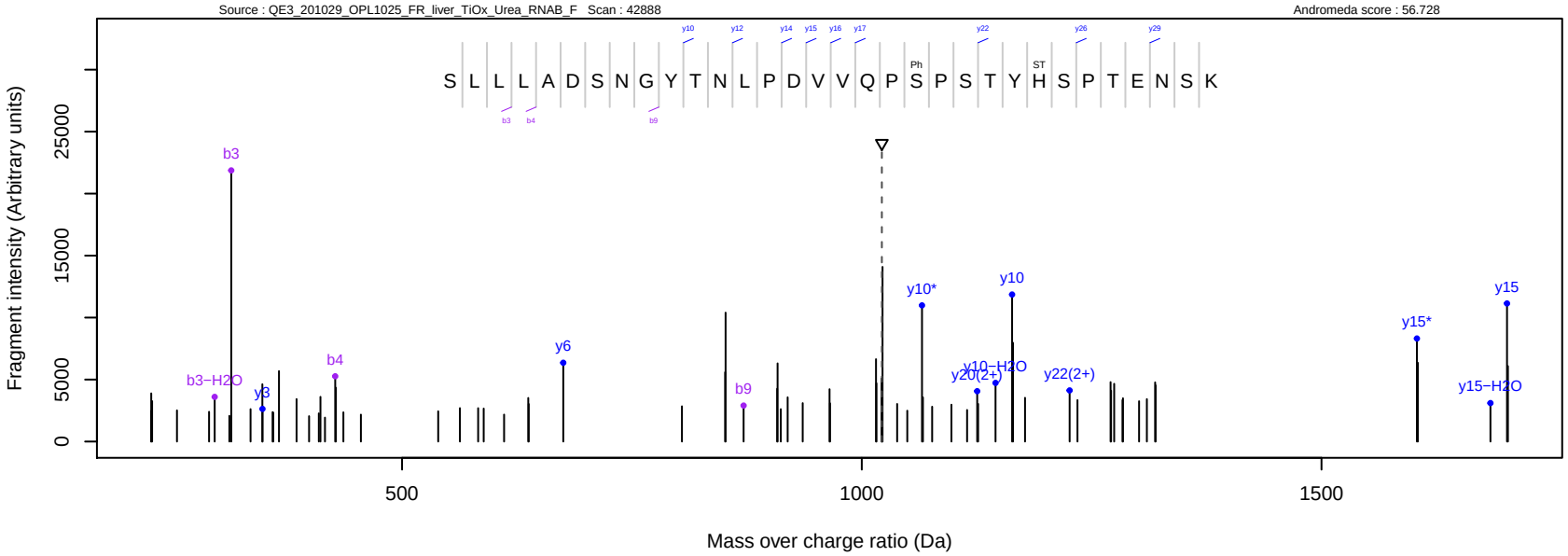
RRSHET(Phospho (STY))NASGGDEPQSTSEGSIWESR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 12345

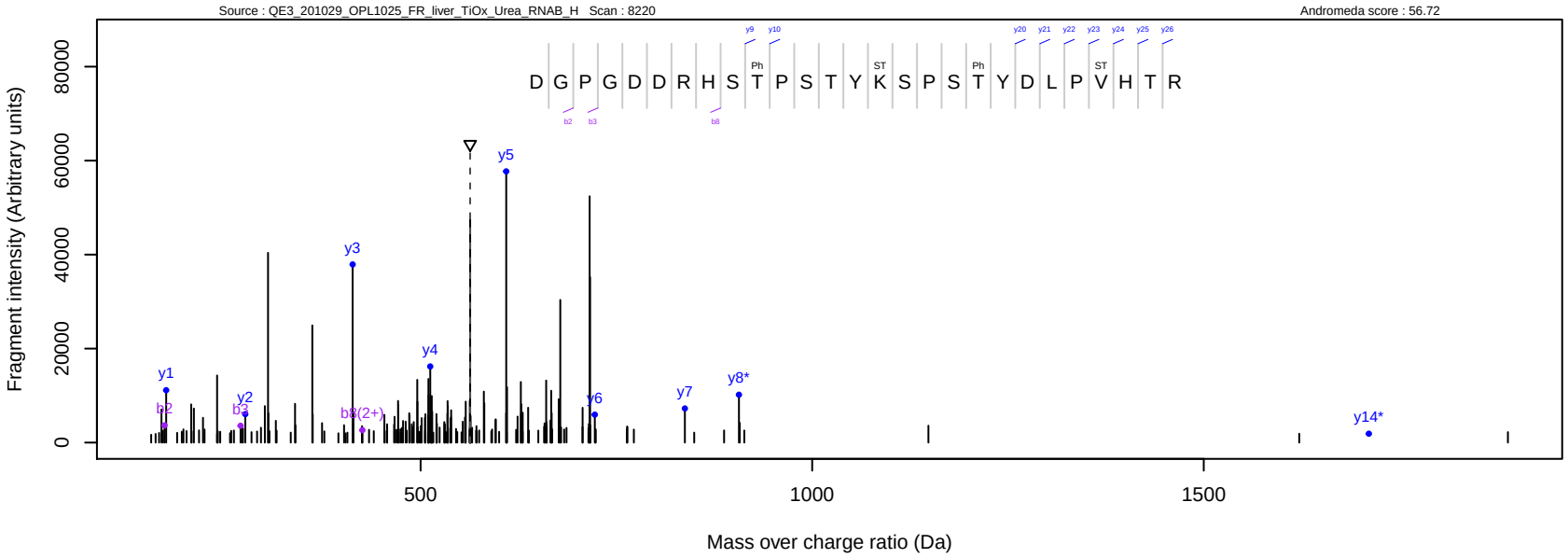
Andromeda score : 56.728



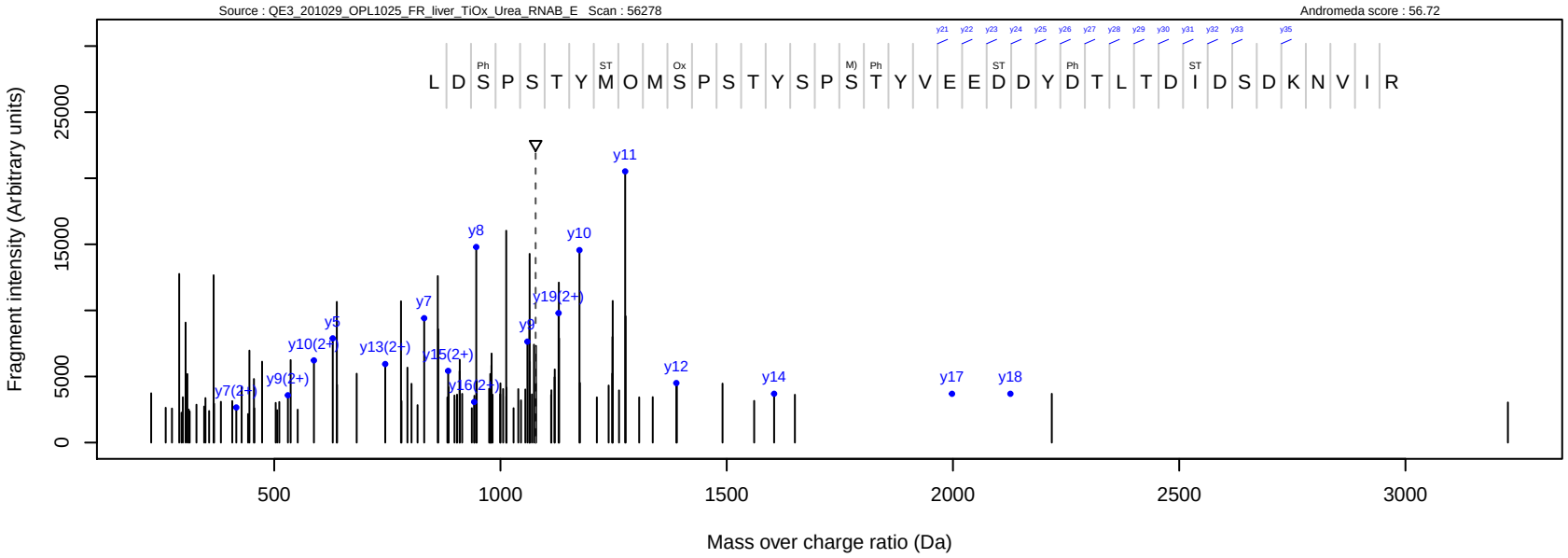
SLLLADSNGYTNLPDVVQPS(Phospho (STY))HSPTENSK−3+



DGPGDDRHST(Phospho (STY))KS(Phospho (STY))DLPVHTR−4+



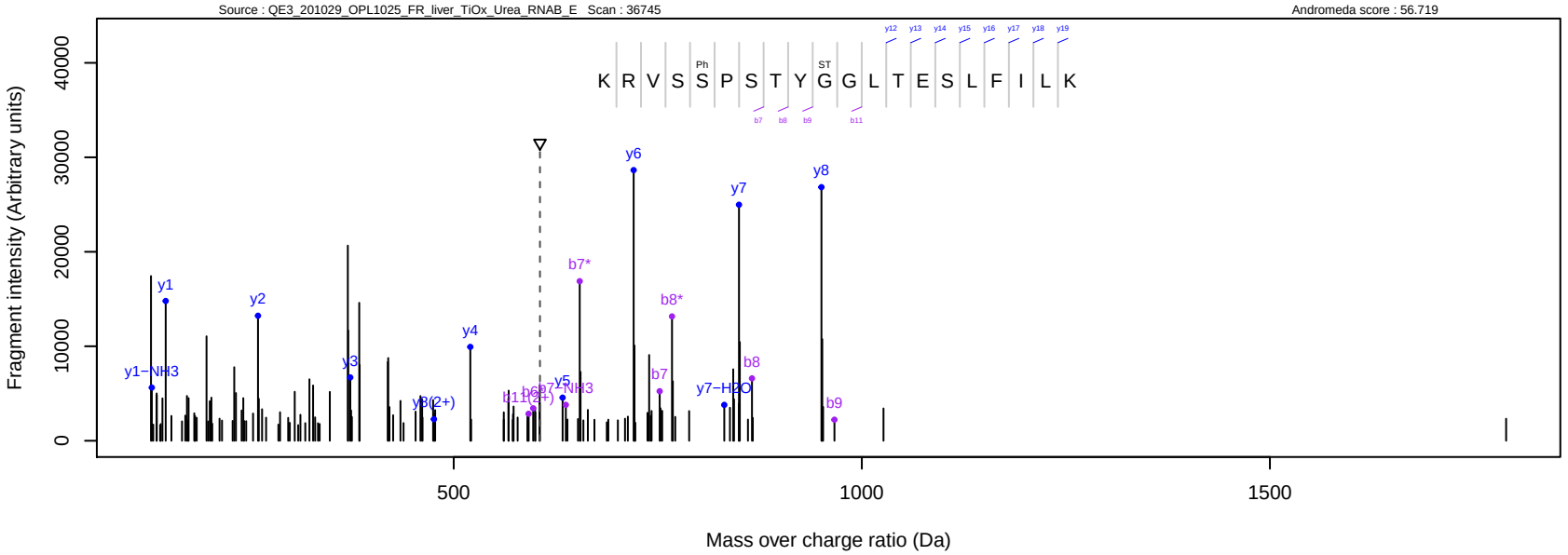
LDS(Phospho (STY))M(Oxidation (M))S(Phospho (STY))S(Phospho (STY))VEEDDYDTLTDIDSDKNVIR−3+



KRVSS(Phospho (STY))GGLTESLFILK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 36745

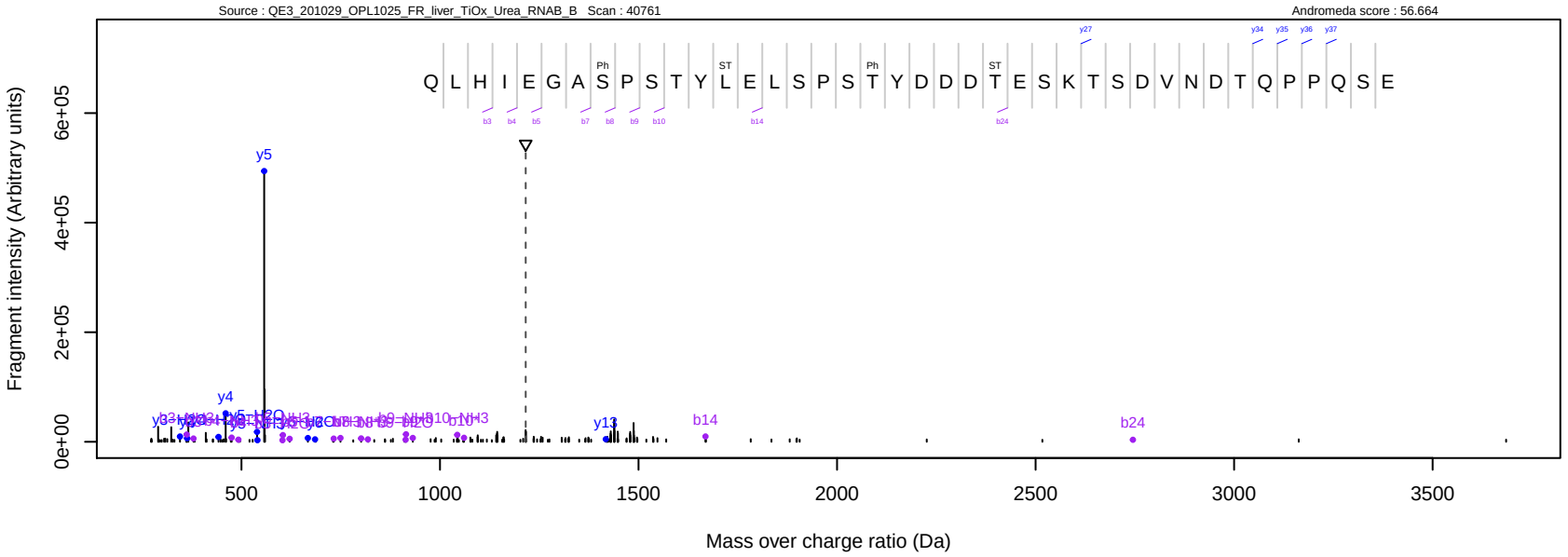
Andromeda score : 56.719



QLHIEGAS(Phospho (STY))LELS(Phospho (STY))DDDTESKTSDVNDTQPPQSE−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 40761

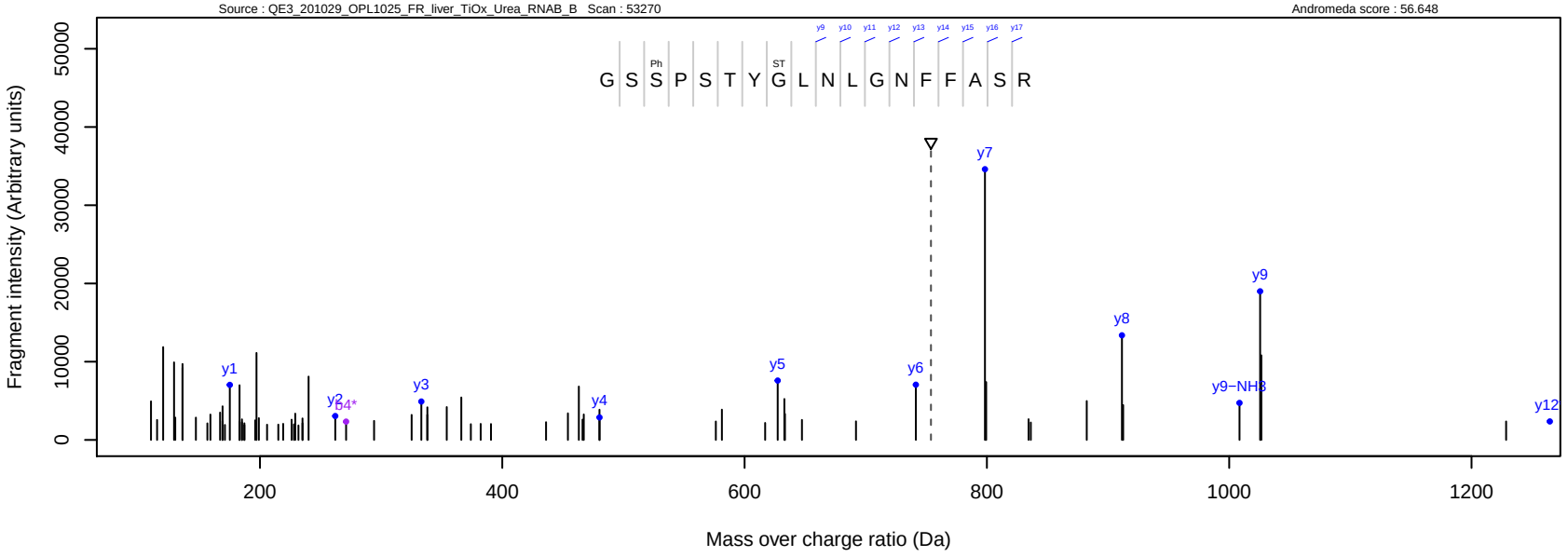
Andromeda score : 56.664

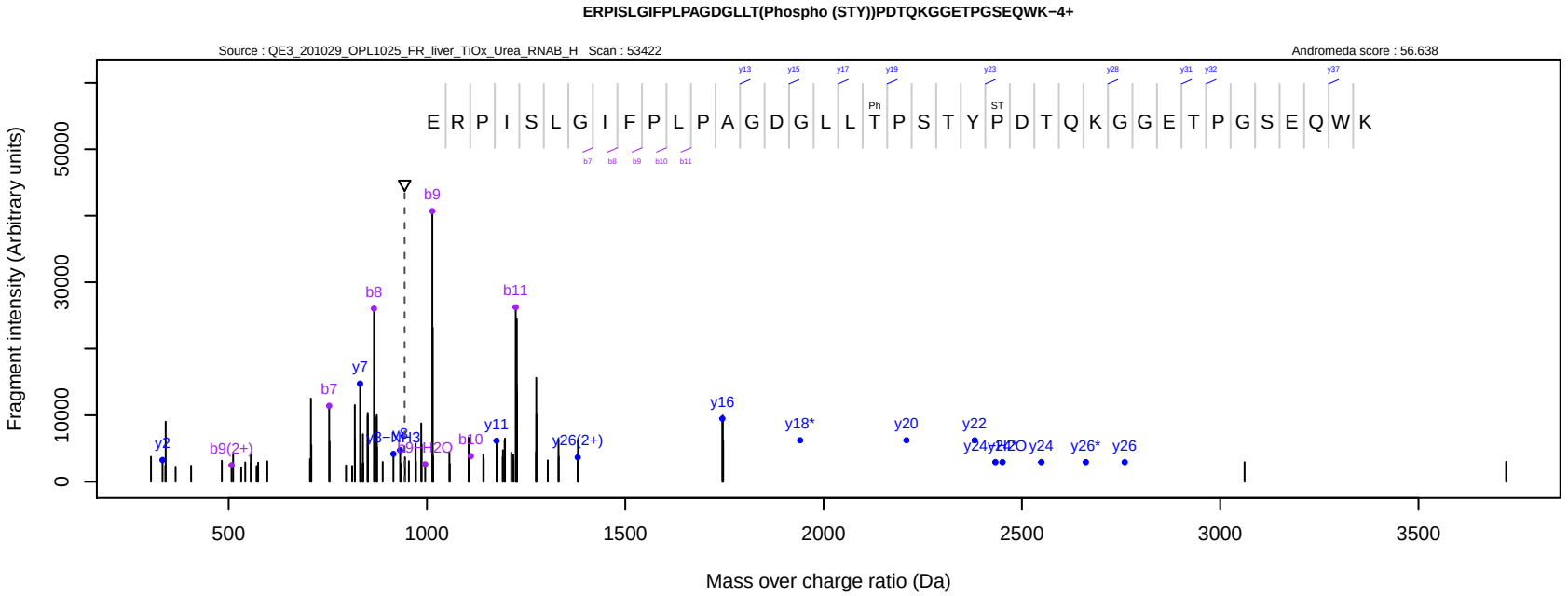


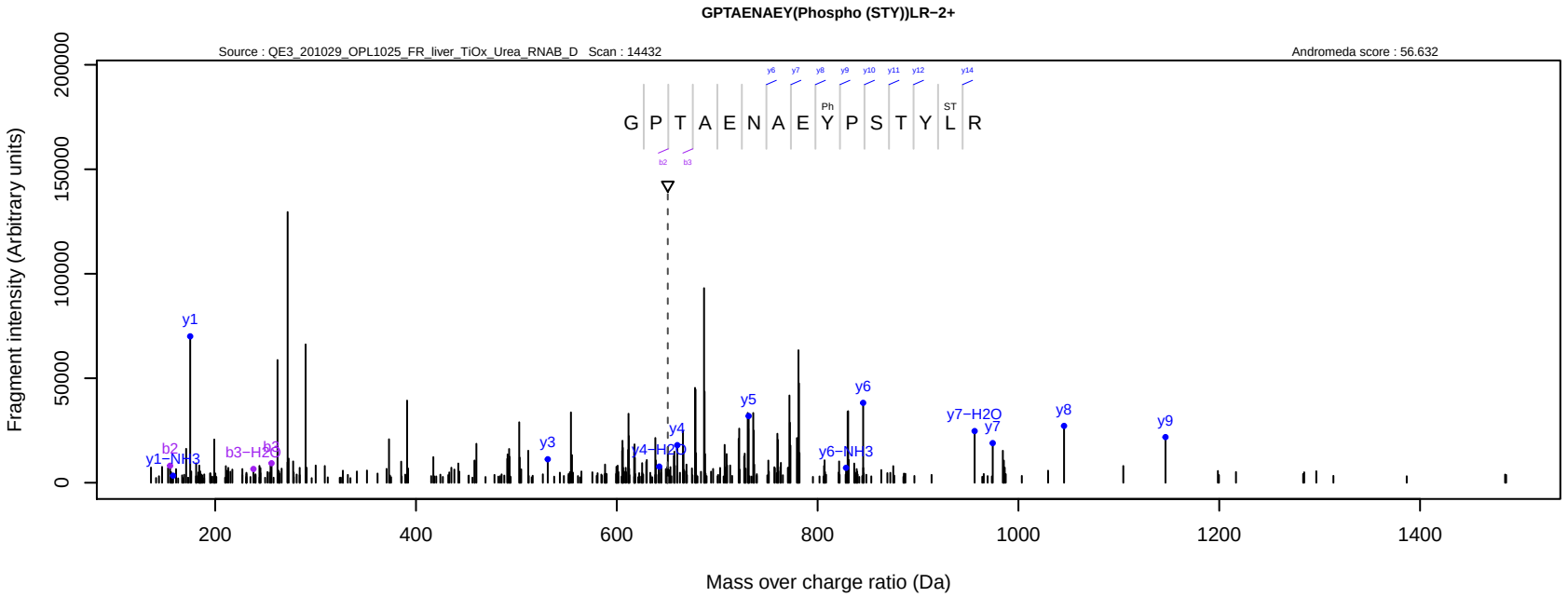
GSS(Phospho (STY))GLNLGNFFASR−2+

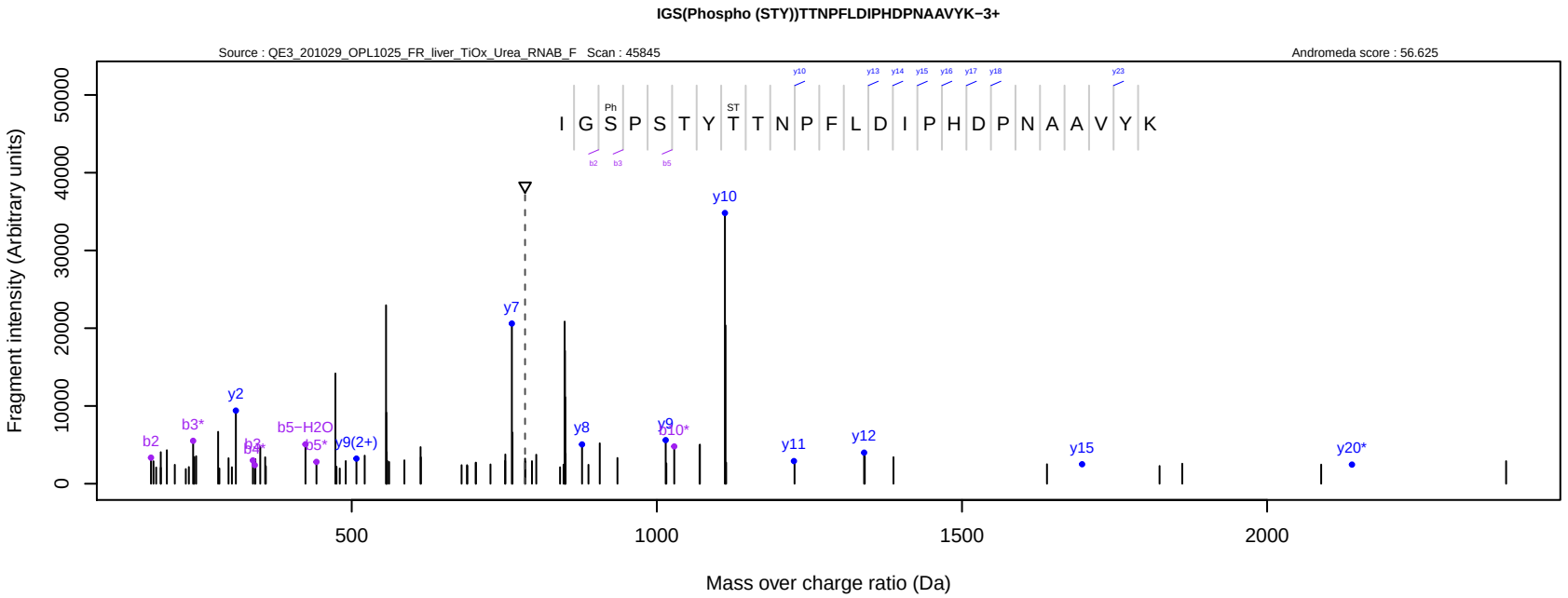
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 53270

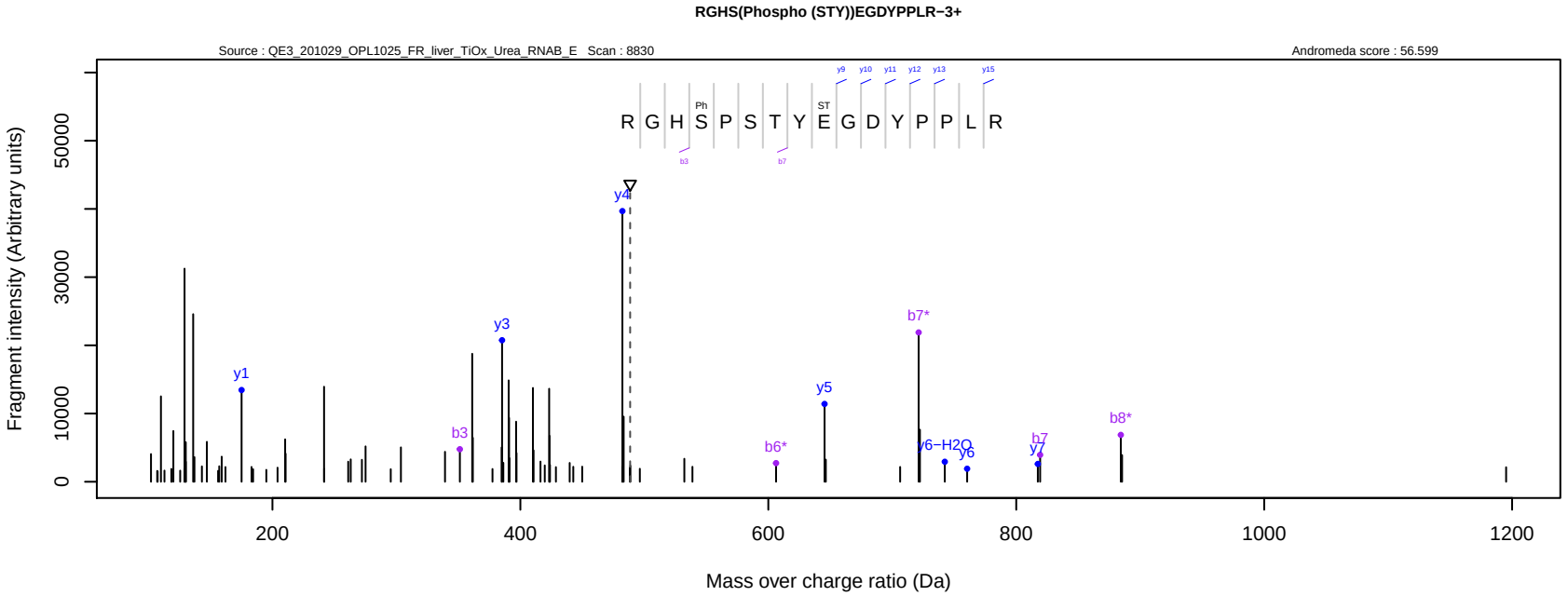
Andromeda score : 56.648

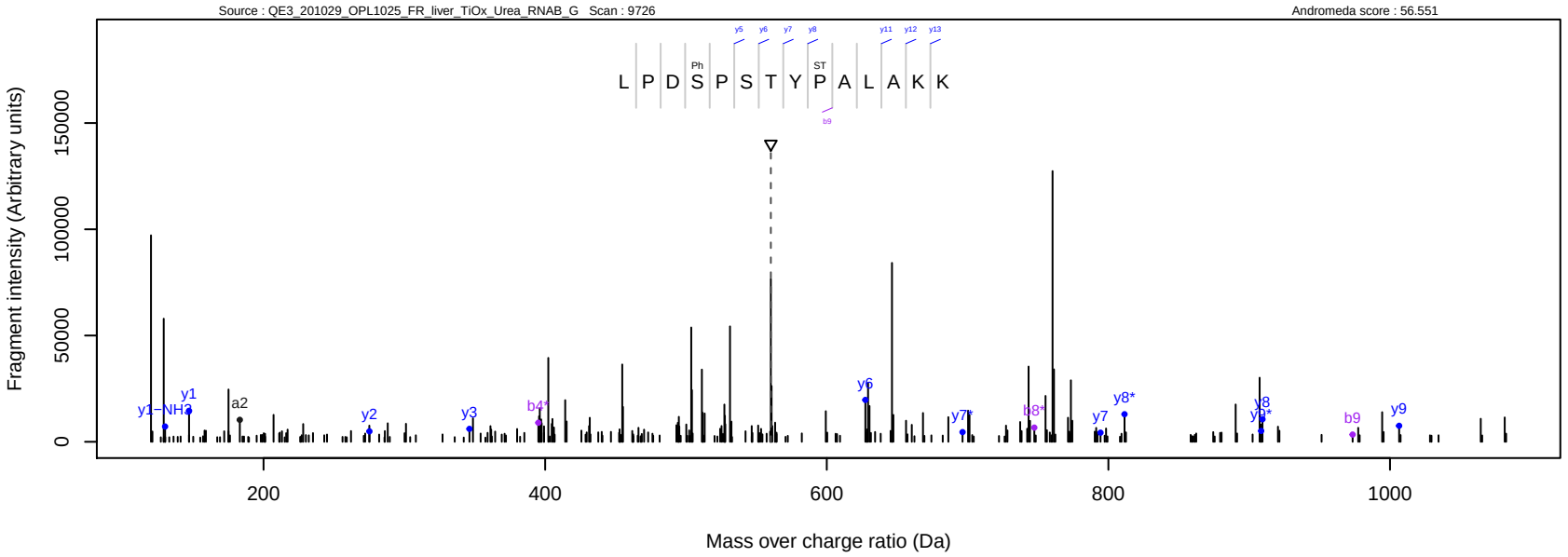


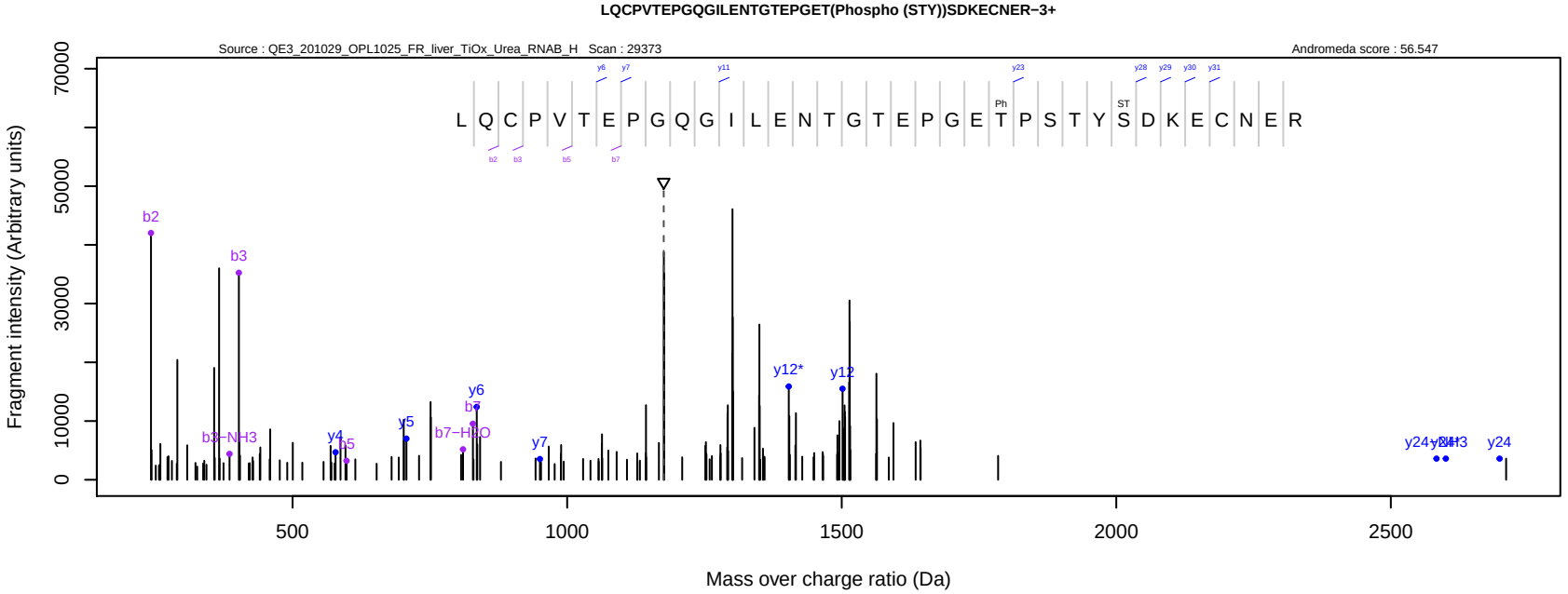

ERPISLGIFPLPAGDGLLT(Phospho (STY))PDTQKGGETPGSEQWK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 53422
Andromeda score : 56.638
E R P I S L G I F P L P A G D G L L T P S T Y P D T Q K G G E T P G S E Q W K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GPTAENAEY(Phospho (STY))LR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14432
Andromeda score : 56.632
G P T A E N A E Y P S T Y L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IGS(Phospho (STY))TTNPFLDIPHDPNAAVYK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 45845
Andromeda score : 56.625
I G S P S T Y T T N P F L D I P H D P N A A V Y K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RGHS(Phospho (STY))EGDYPPLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8830
Andromeda score : 56.599
R G H S P S T Y E G D Y P P L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

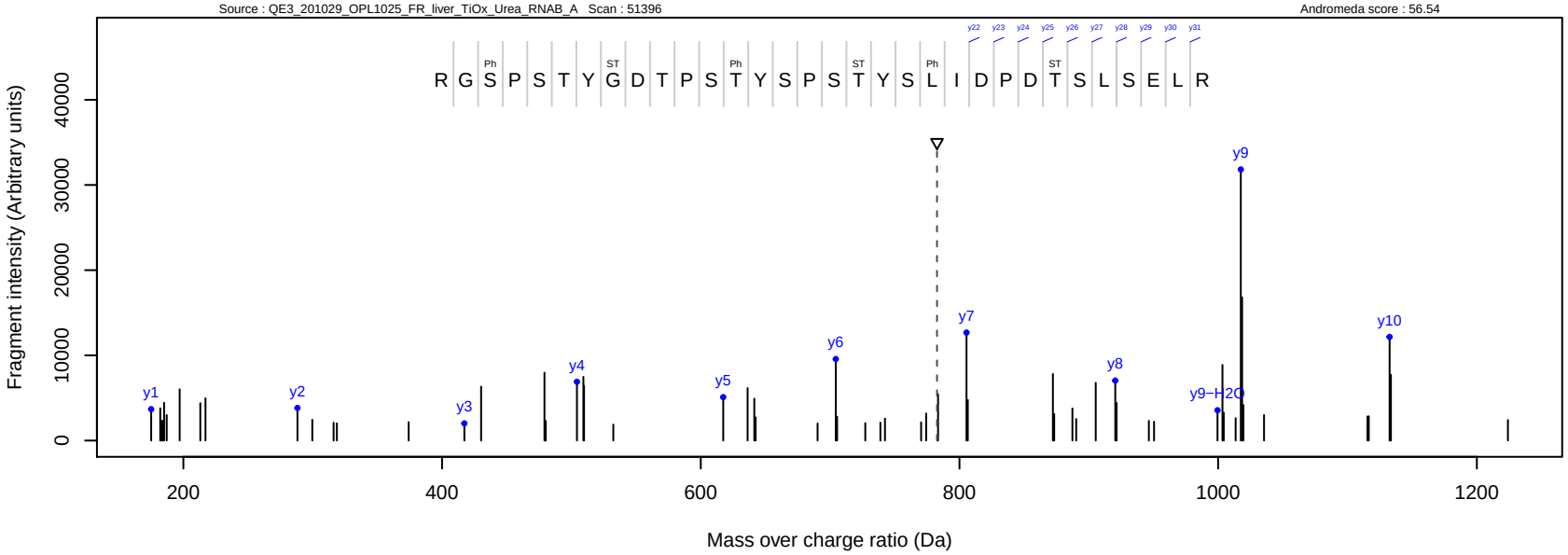

LPDS(Phospho (STY))PALAKK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 9726
Andromeda score : 56.551
L P D S P S T Y P A L A K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LQCPVTEPGQGILENTGTEPGETPSTYSDKECNER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 29373
Andromeda score : 56.547
L Q C P V T E P G Q G I L E N T G T E P G E T P S T Y S D K E C N E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RGS(Phospho (STY))GDT(Phospho (STY))S(Phospho (STY))SLIDPDTSLSELR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 51396

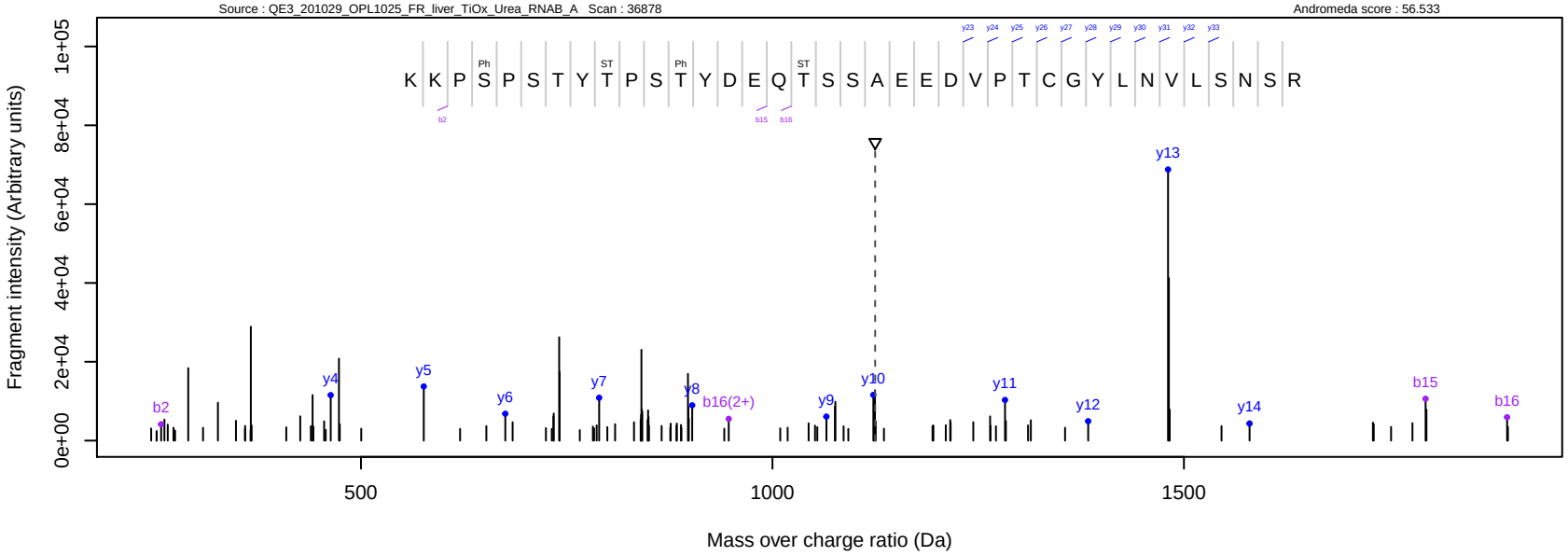
Andromeda score : 56.54



KKPS(Phospho (STY))T(Phospho (STY))DEQTSSAEEDVPTCGYLNVLSNSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 36878

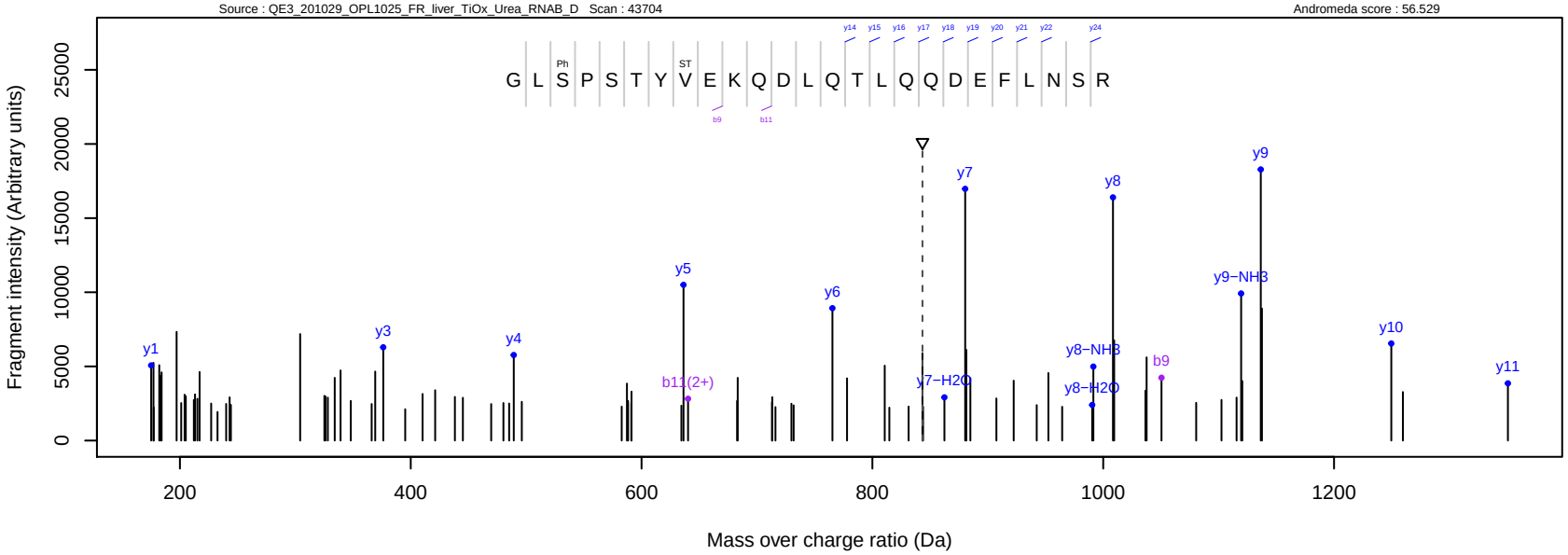
Andromeda score : 56.533

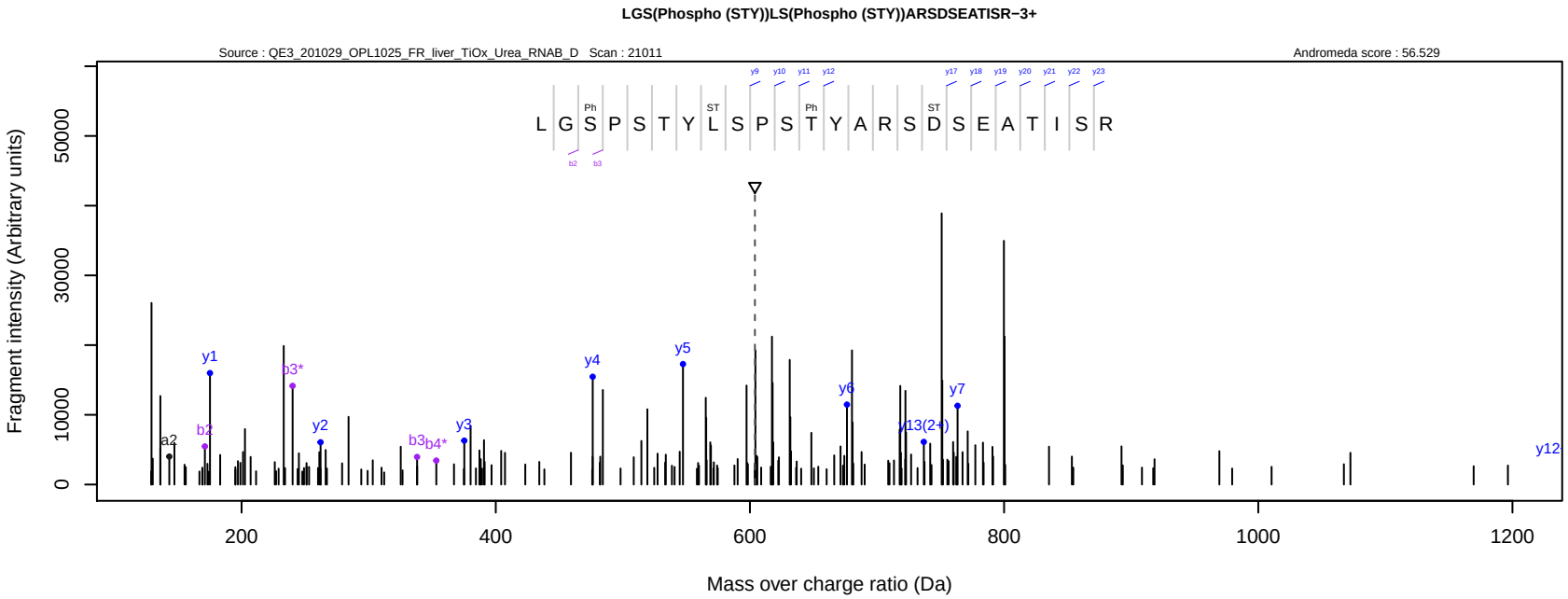


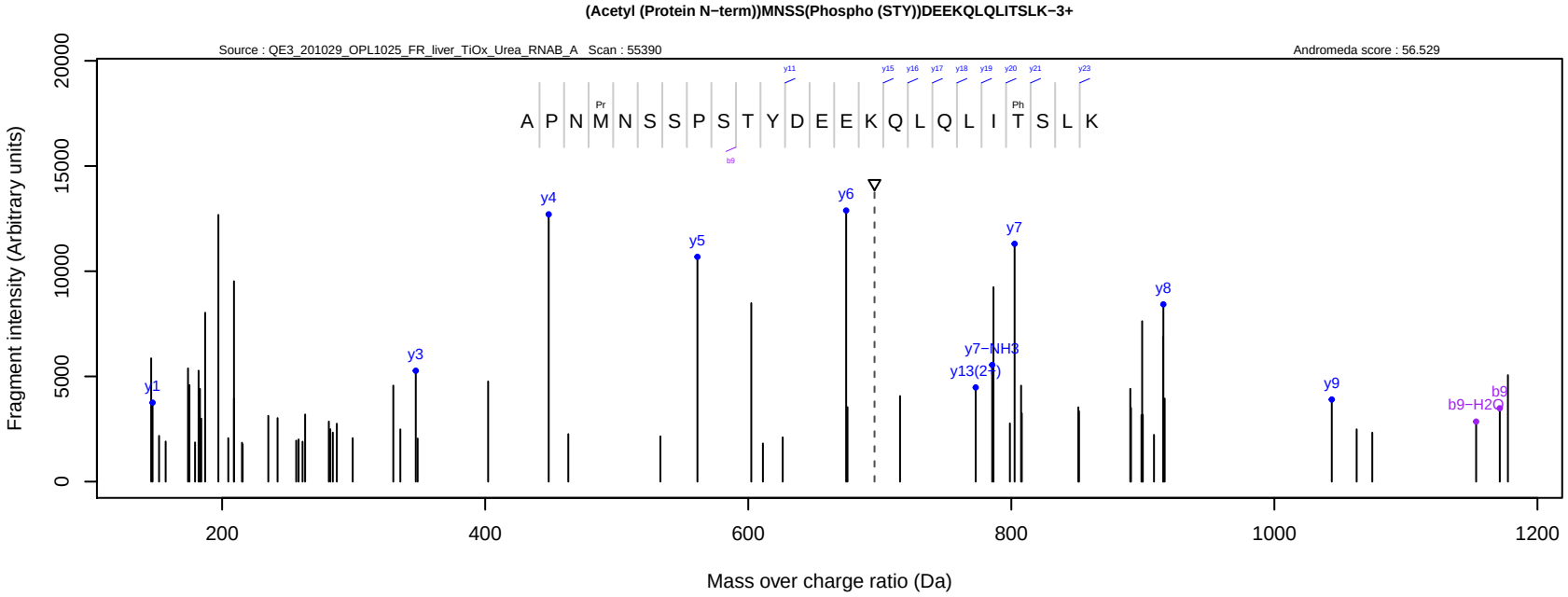
GLS(Phospho (STY))VEKQDLQTLQQDEFLNSR−3+

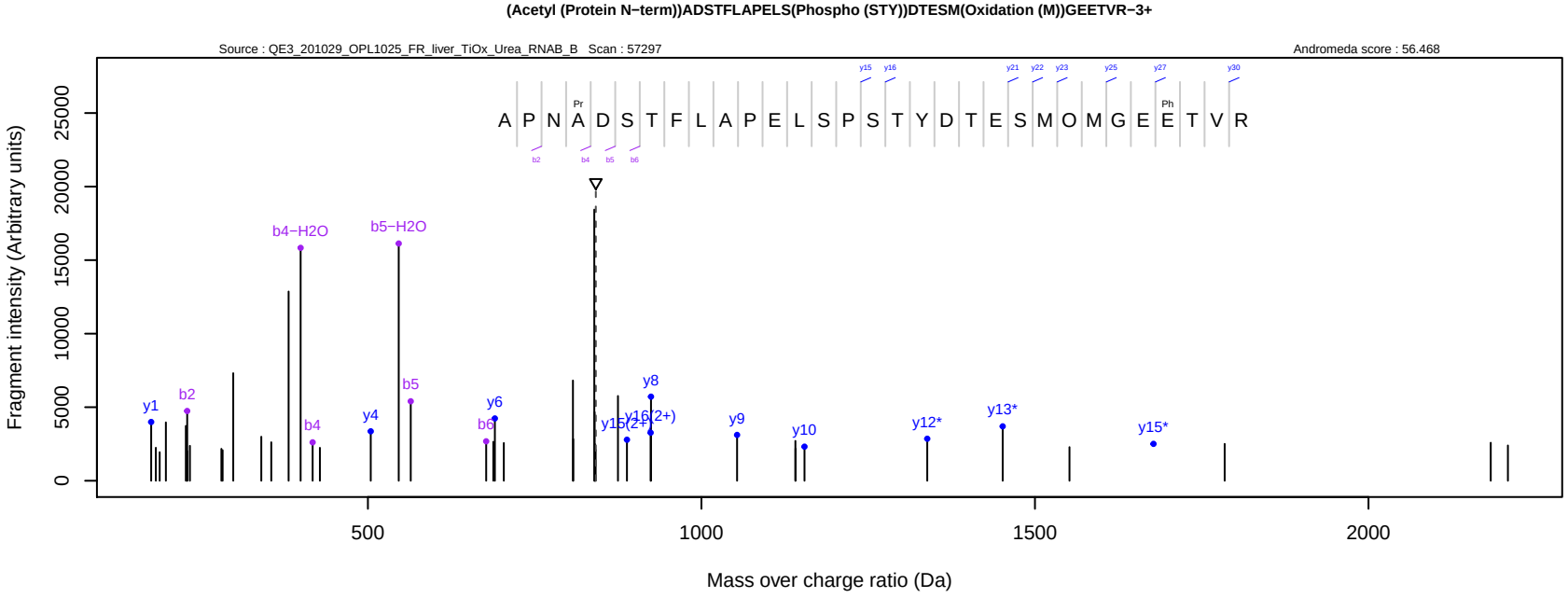
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 43704

Andromeda score : 56.529




LGS(Phospho (STY))LS(Phospho (STY))ARSDSEATISR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21011
Andromeda score : 56.529
L G S P S T Y L S P S T Y A R S D S E A T I S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

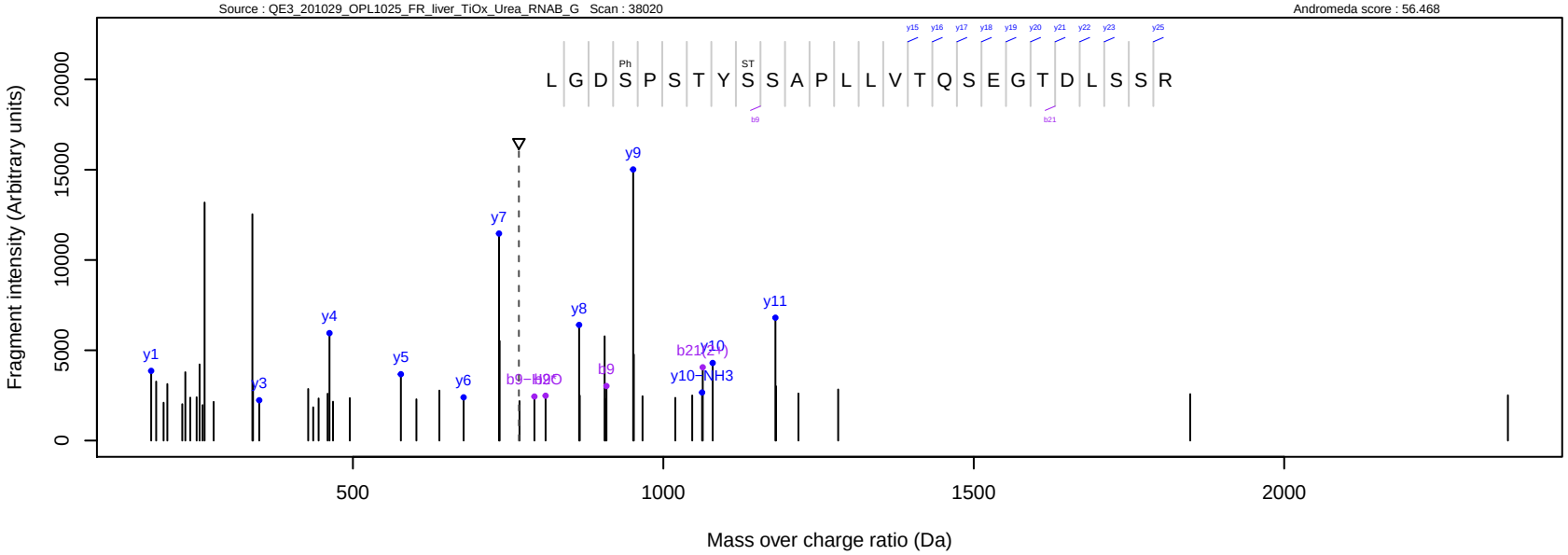

(Acetyl (Protein N−term))MNSS(Phospho (STY))DEEKQLQLITSLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 55390
Andromeda score : 56.529
A P N M N S S P S T Y D E E K Q L Q L I T S L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(Acetyl (Protein N−term))ADSTFLAPELS(Phospho (STY))DTESM(Oxidation (M))GEETVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 57297
Andromeda score : 56.468
A P N A D S T F L A P E L S P S T Y D T E S M O M G E E T V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

LGDS(Phospho (STY))SSAPLLVTQSEGTDLSSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 38020

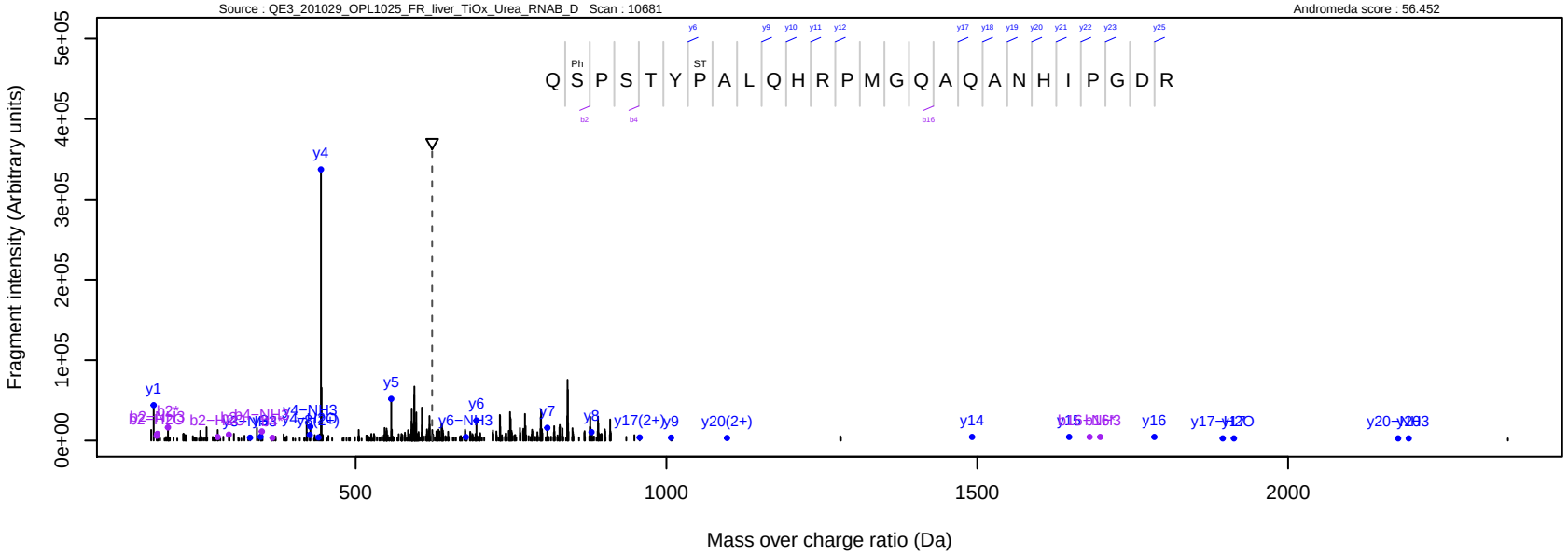
Andromeda score : 56.468



QS(Phospho (STY))PALQHRPMGQAQANHIPGDR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10681

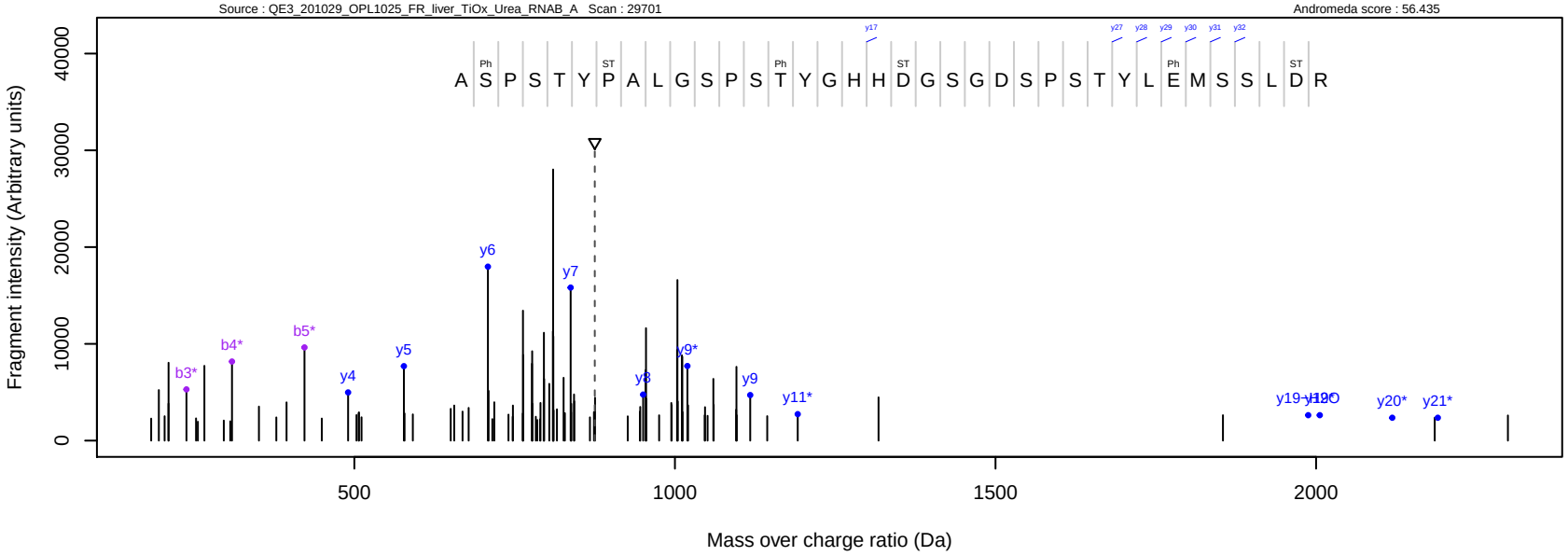
Andromeda score : 56.452



AS(Phospho (STY))PALGS(Phospho (STY))GHHDGSGDS(Phospho (STY))LEMSSLDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 29701

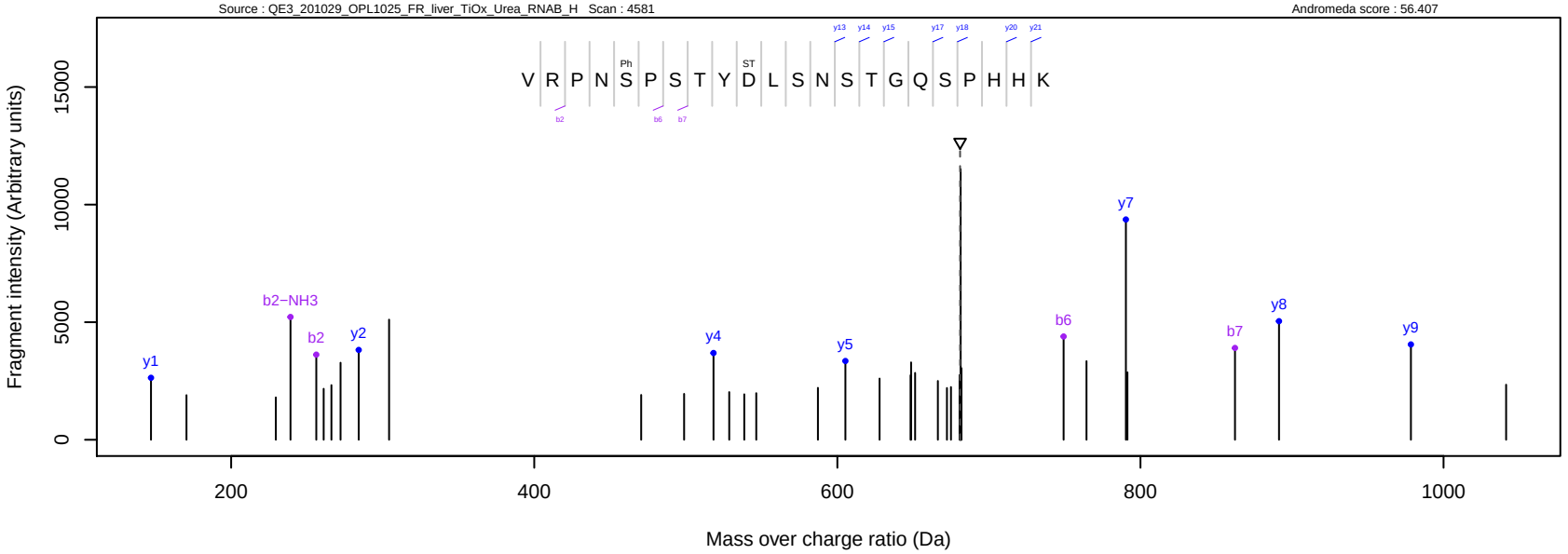
Andromeda score : 56.435



VRPNS(Phospho (STY))DLSNSTGQSPHHK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 4581

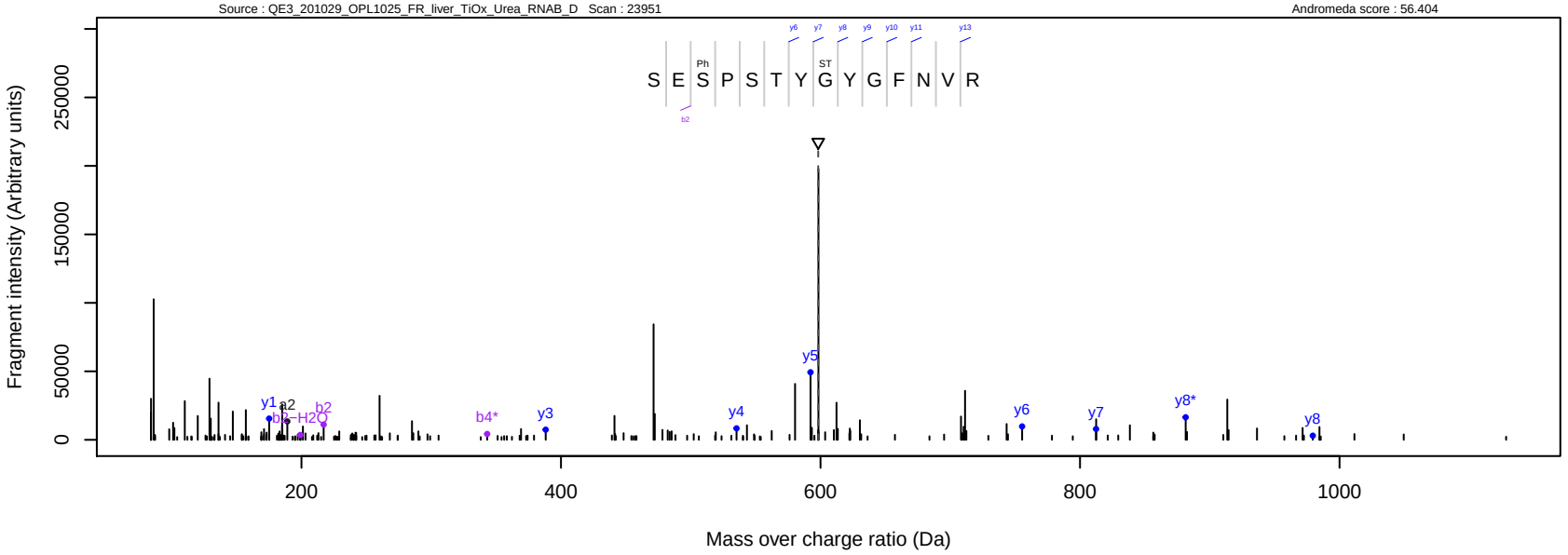
Andromeda score : 56.407



SES(Phospho (STY))GYGFNVR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23951

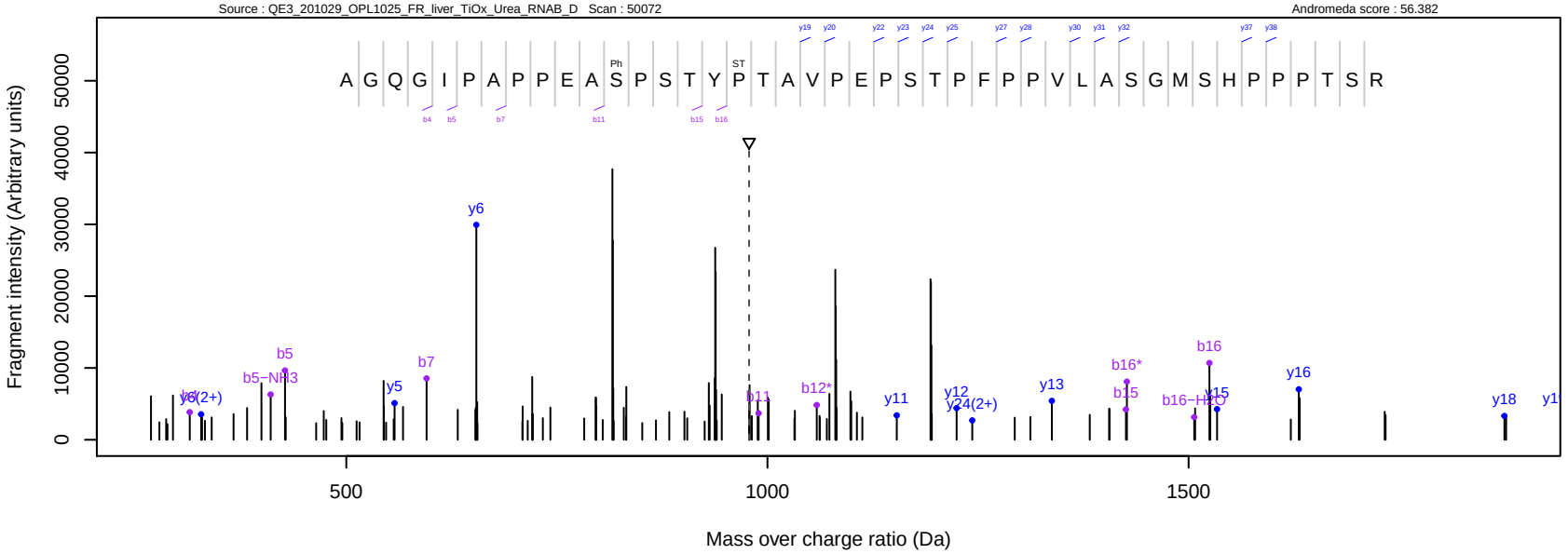
Andromeda score : 56.404

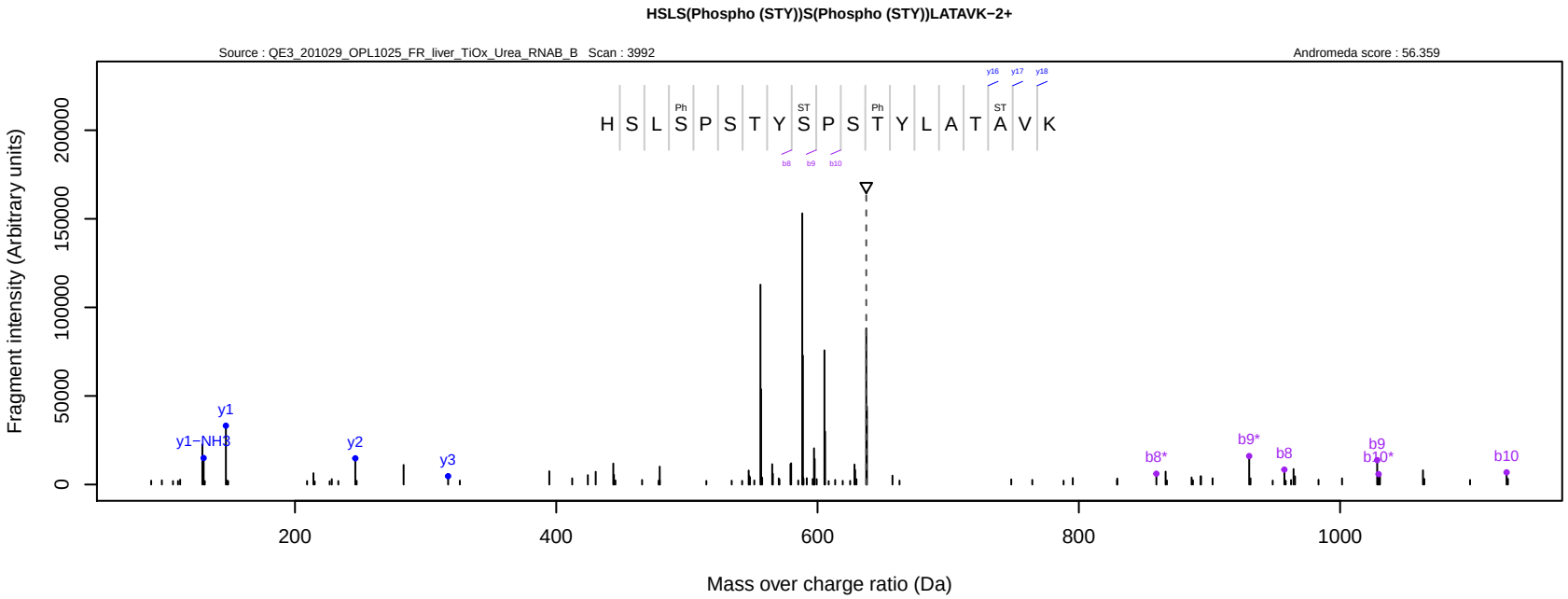


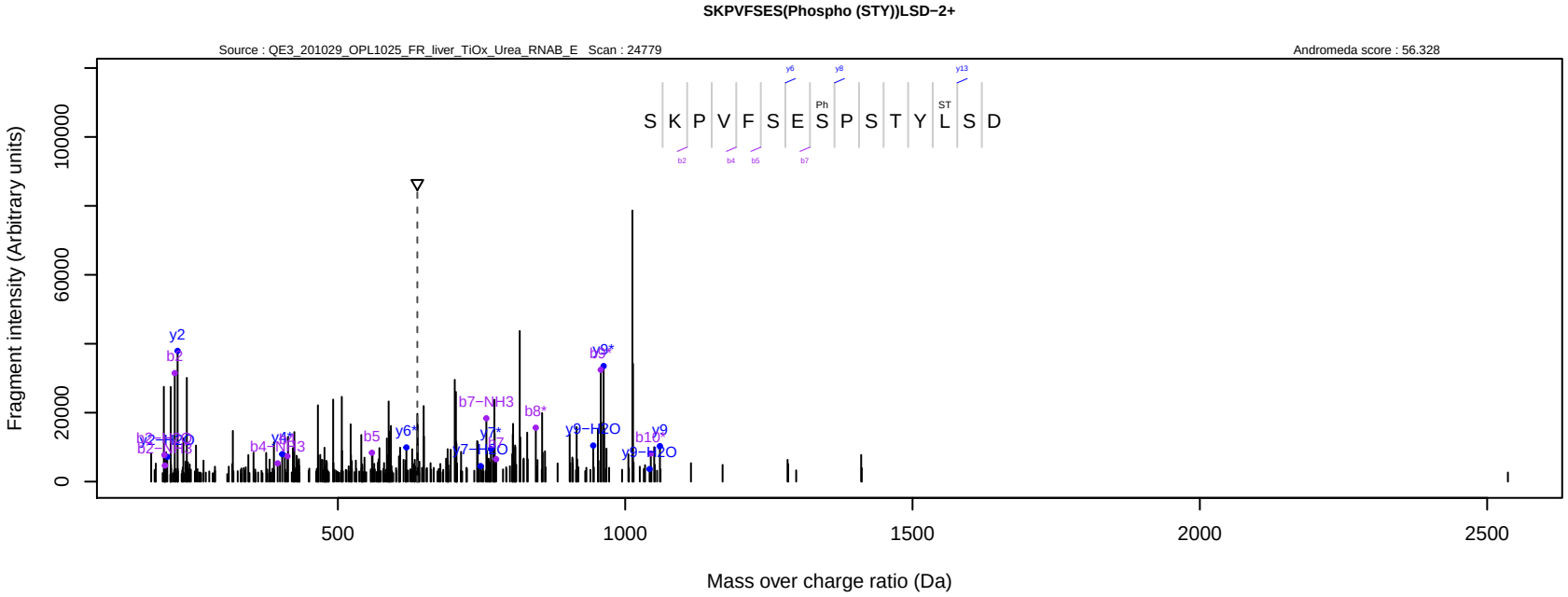
AGQGIPAPPEAS(Phospho (STY))PTAVPEPSTPFPPVLASGMSHPPPTSR−4+

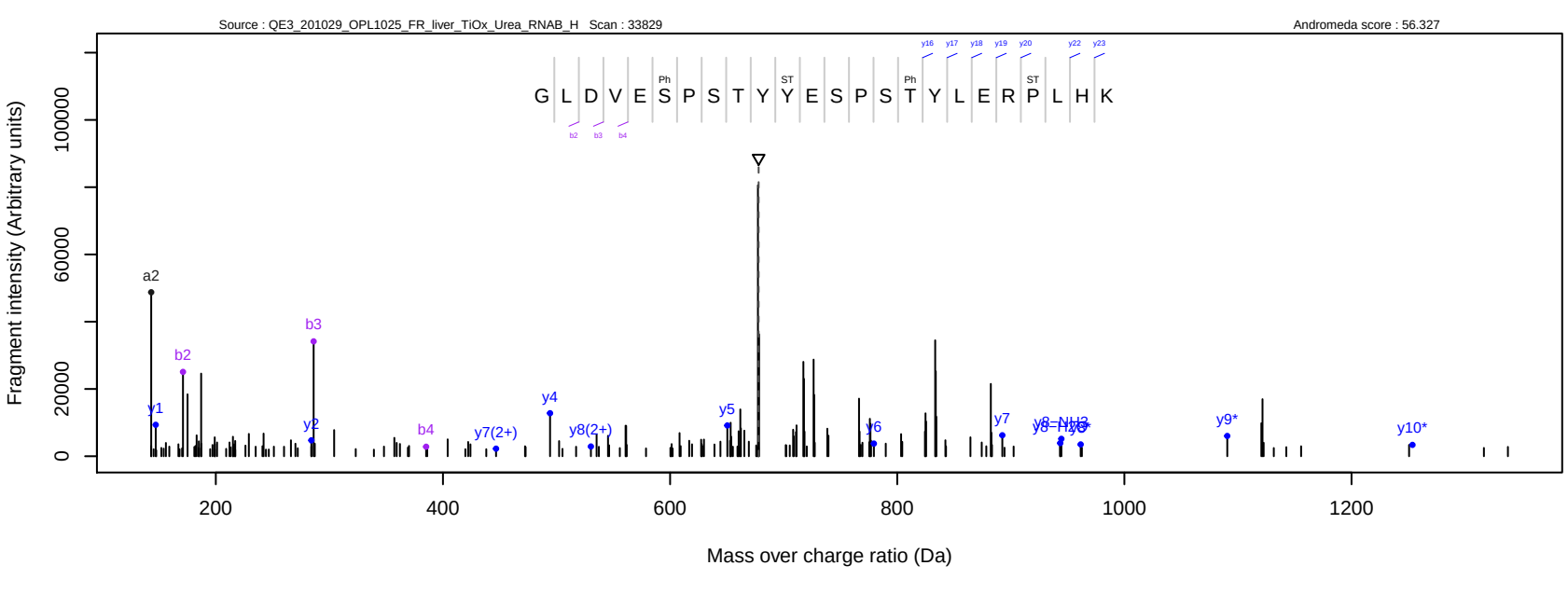
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 50072

Andromeda score : 56.382




HSLS(Phospho (STY))S(Phospho (STY))LATAVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 3992
Andromeda score : 56.359
H S L S P S T Y S P S T Y L A T A V K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

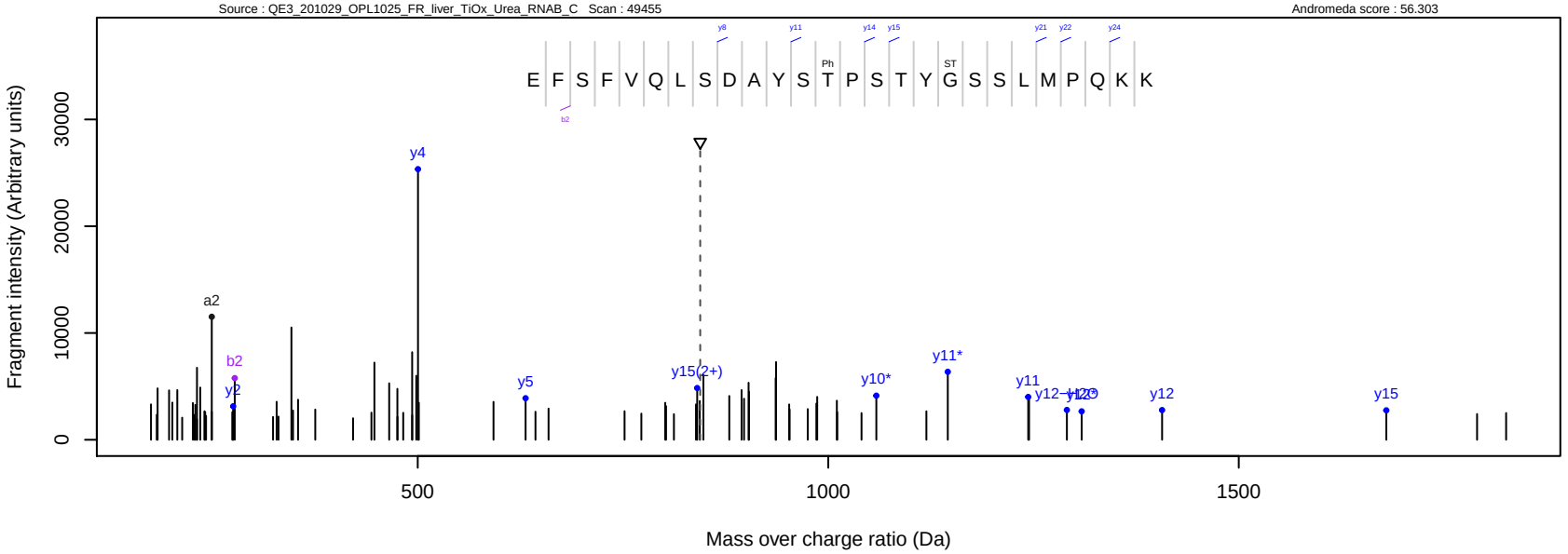

SKPVFSES(Phospho (STY))LSD−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 24779
Andromeda score : 56.328
S K P V F S E S P S T Y L S D
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GLDVES(Phospho (STY))YES(Phospho (STY))LERPLHK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 33829
Andromeda score : 56.327
G L D V E S P S T Y Y E S P S T Y L E R P L H K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

EFSFVQLSDAYST(Phospho (STY))GSSLMPQKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 49455

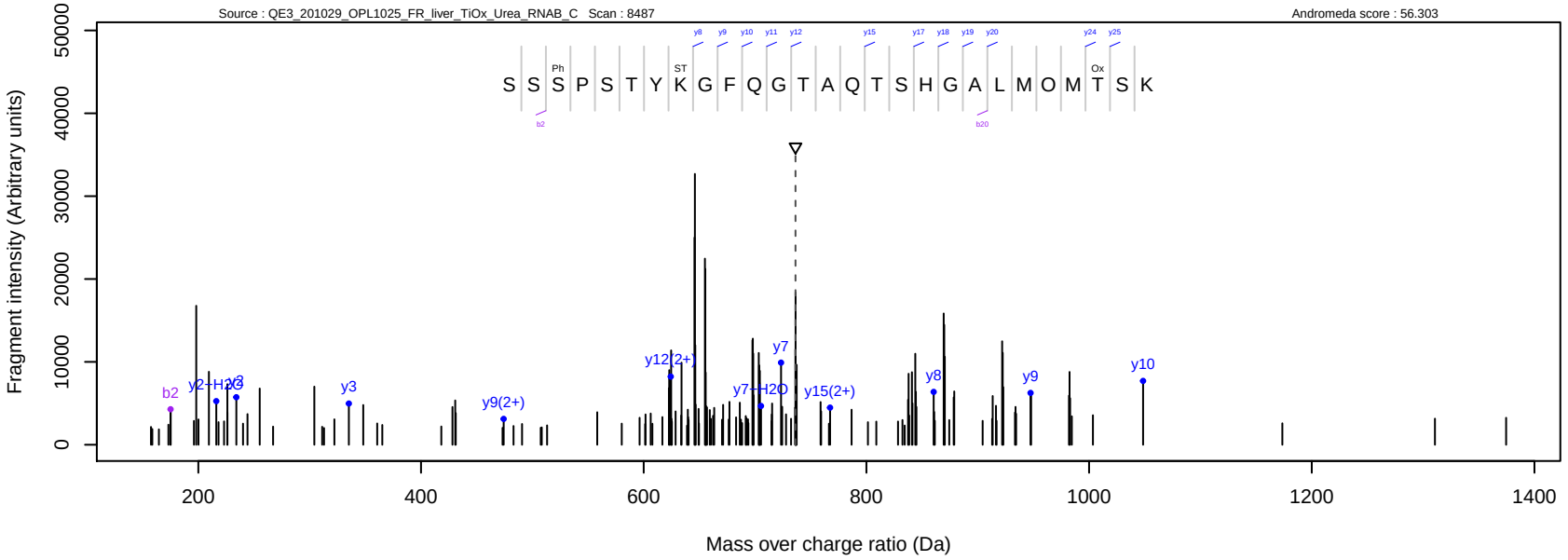
Andromeda score : 56.303



SSS(Phospho (STY))KGFQGTAQTSHGALM(Oxidation (M))TSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8487

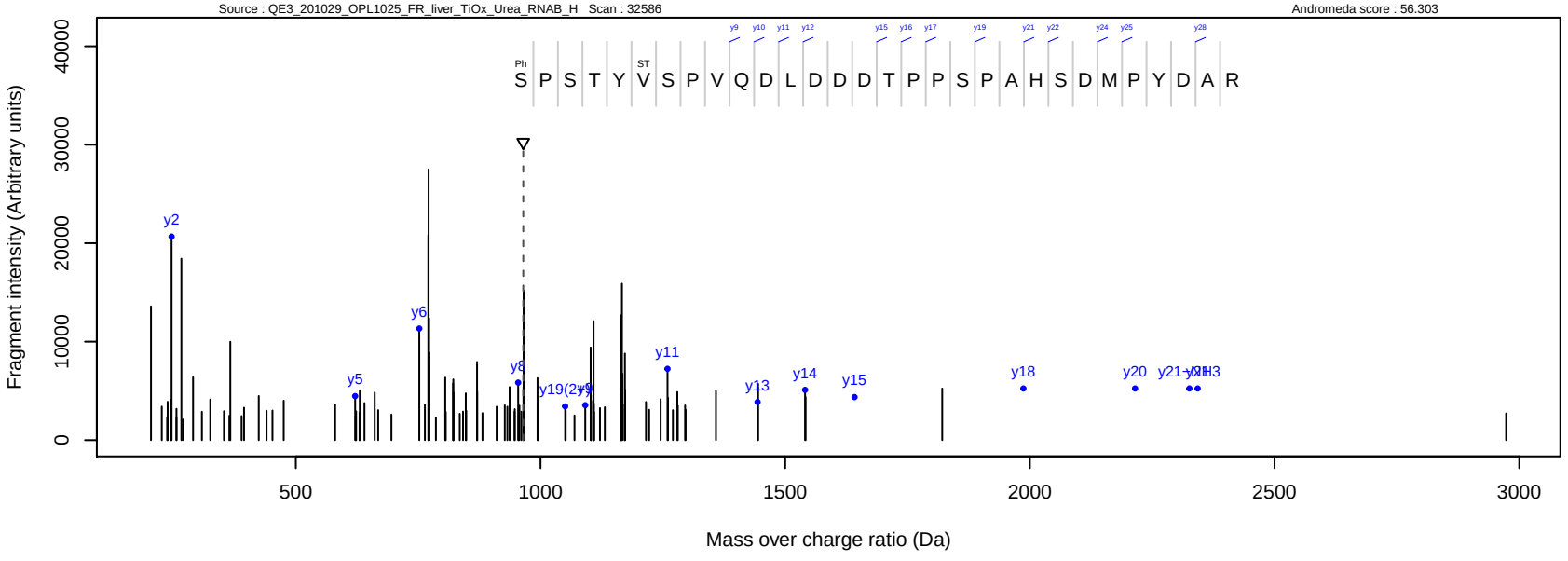
Andromeda score : 56.303



S(Phospho (STY))VSPVQDLDDDTPPSPAHSDMPYDAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 32586

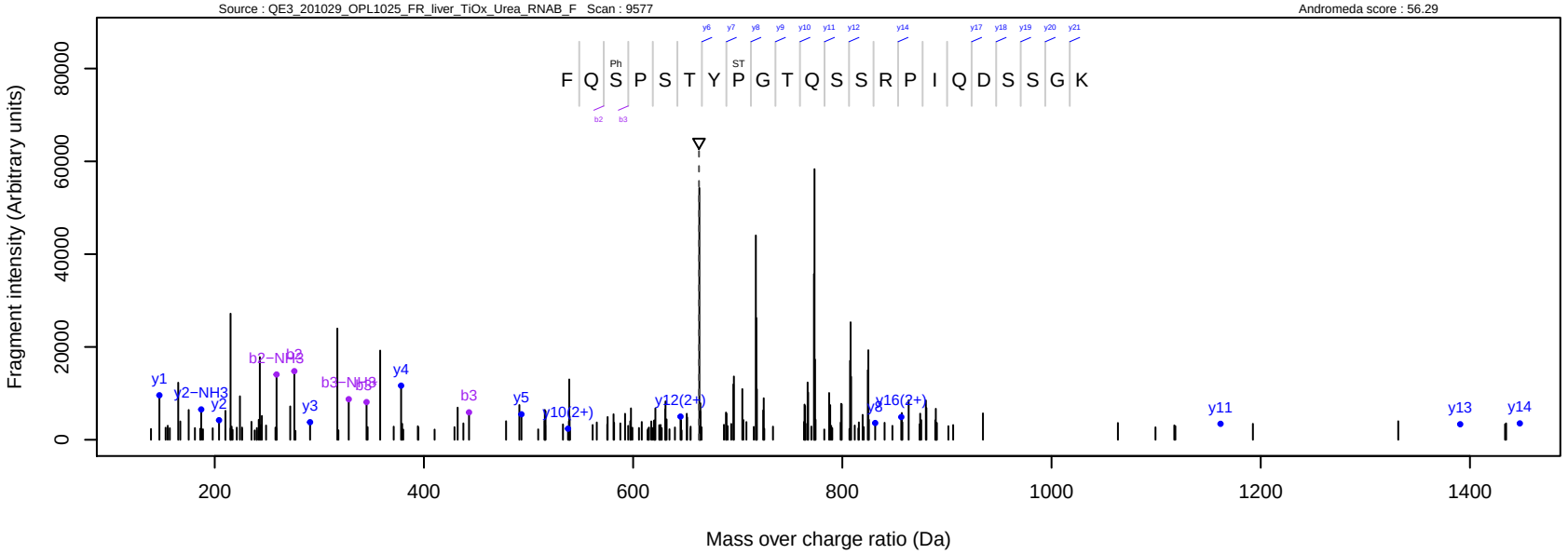
Andromeda score : 56.303



FQS(Phospho (STY))PGTQSSRPIQDSSGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 9577

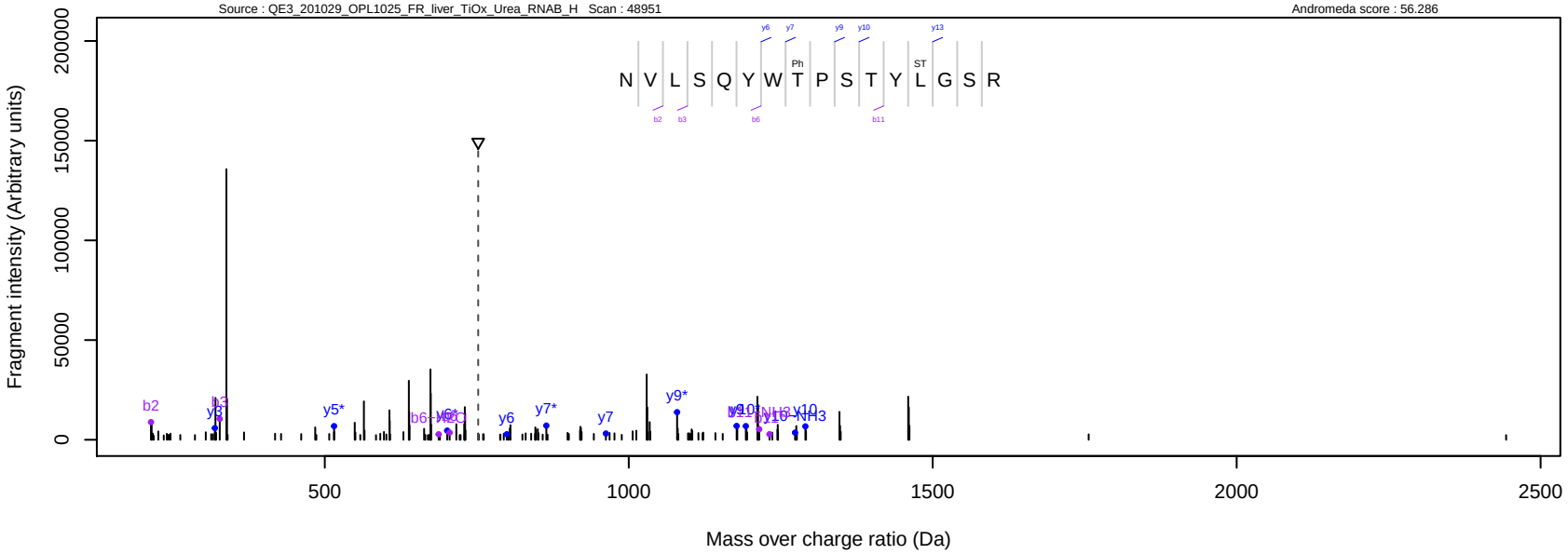
Andromeda score : 56.29



NVLSQYWT(Phospho (STY))LGSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 48951

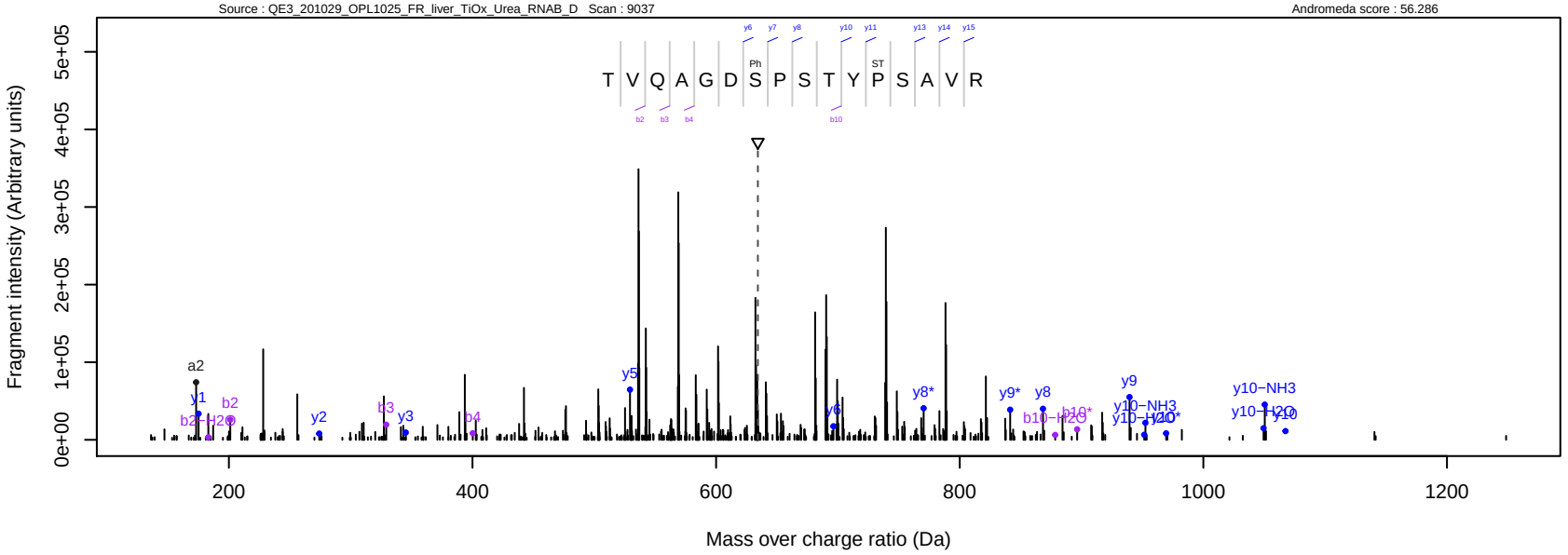
Andromeda score : 56.286



TVQAGDS(Phospho (STY))PSAVR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9037

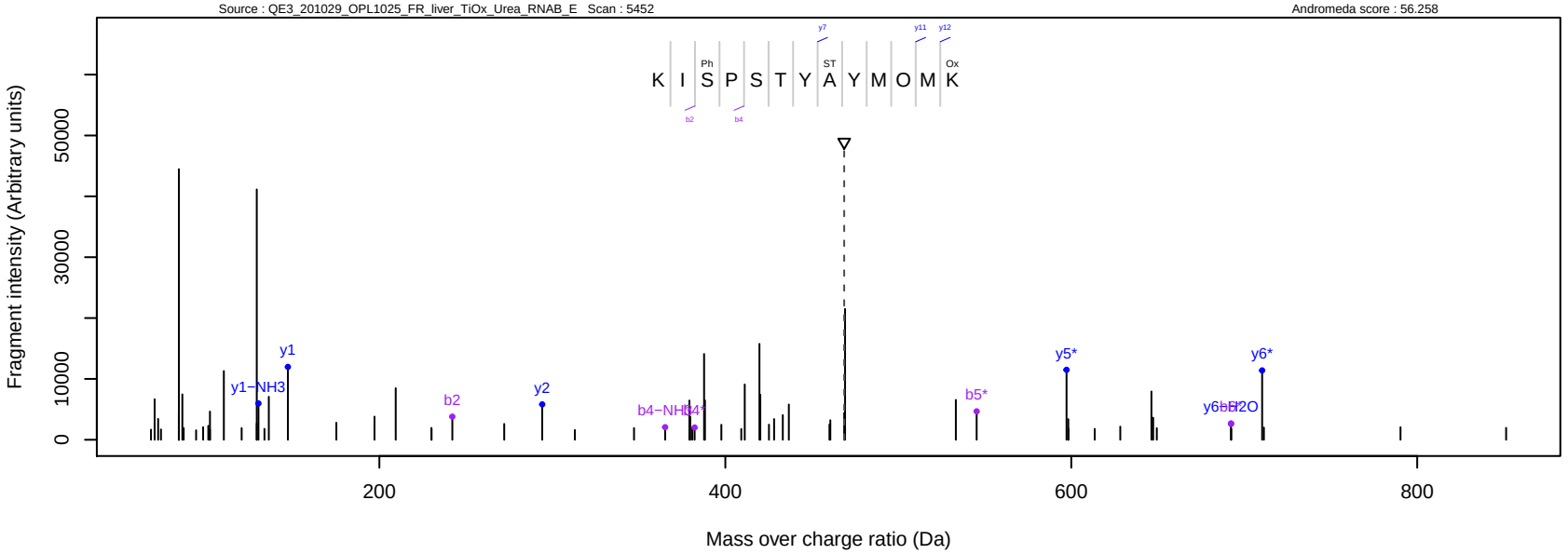
Andromeda score : 56.286



KIS(Phospho (STY))AYM(Oxidation (M))K−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 5452

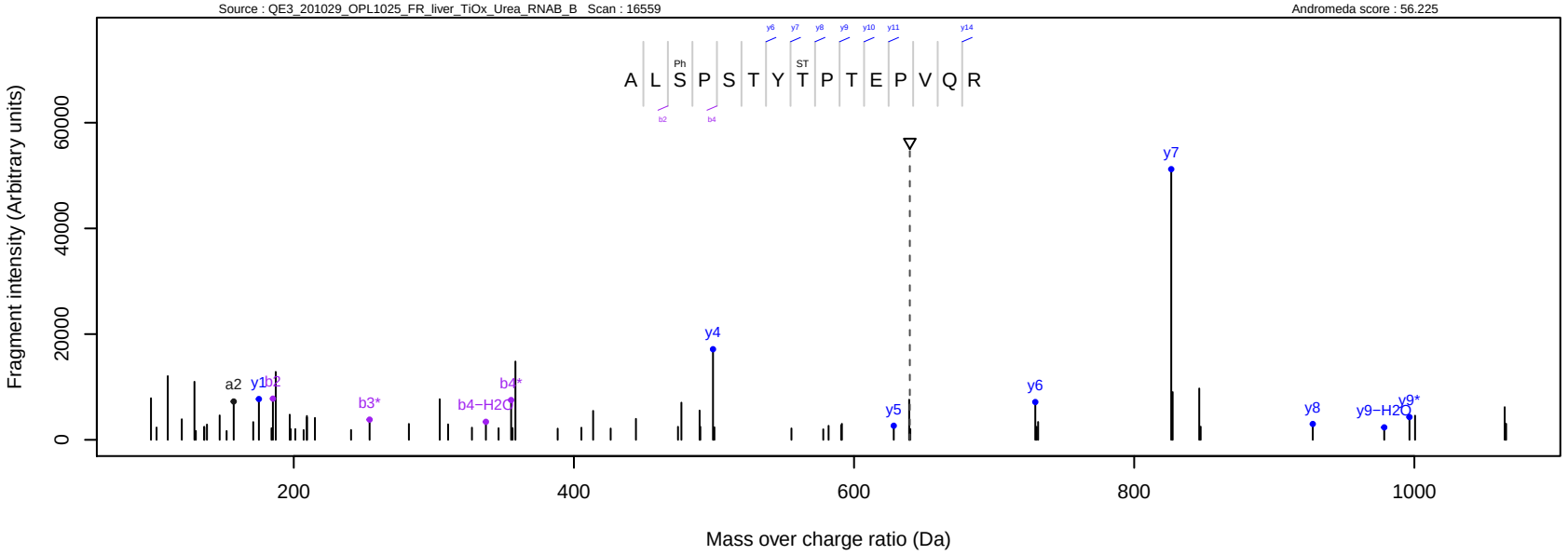
Andromeda score : 56.258



ALS(Phospho (STY))TPTEPVQR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 16559

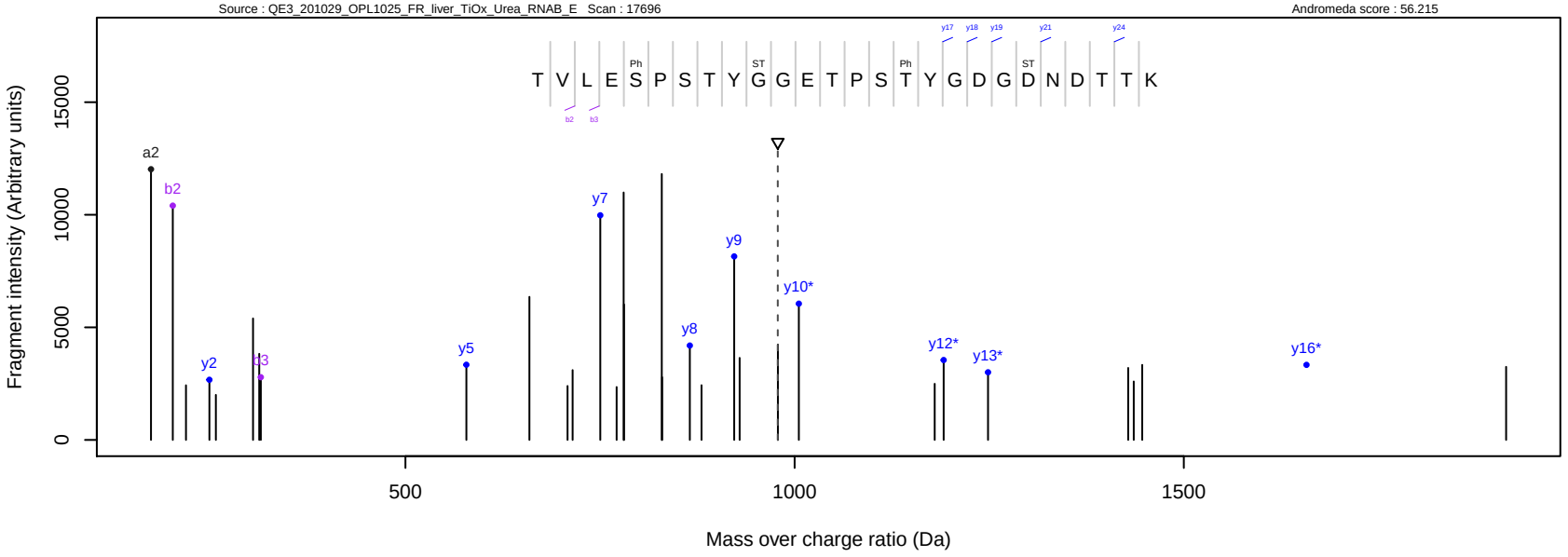
Andromeda score : 56.225

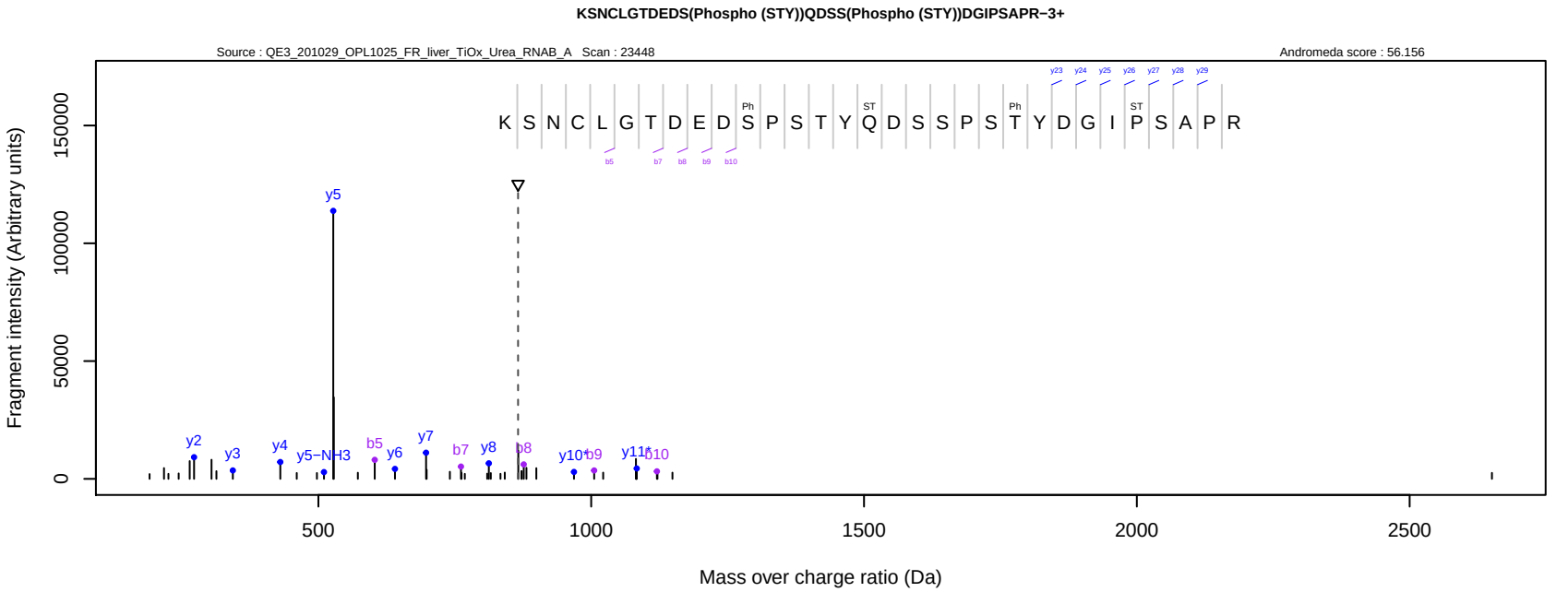


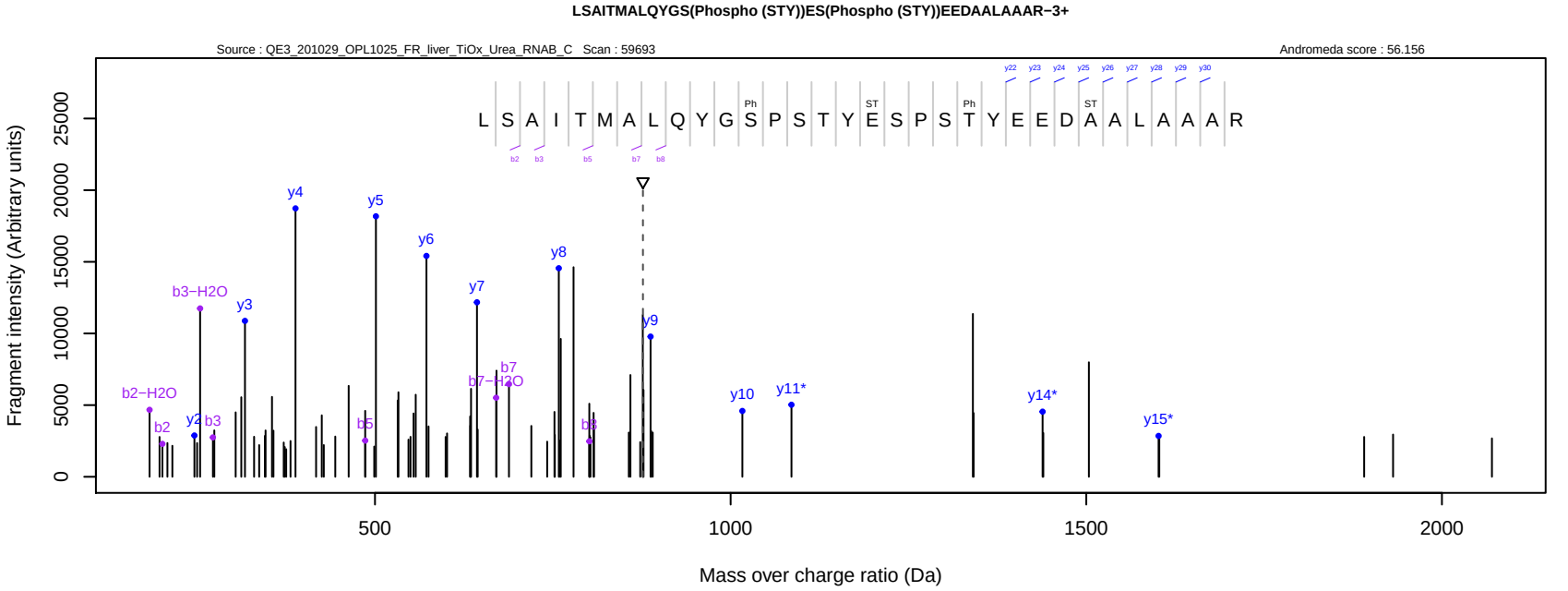
TVLES(Phospho (STY))GGET(Phospho (STY))GDGDNDTTK−2+

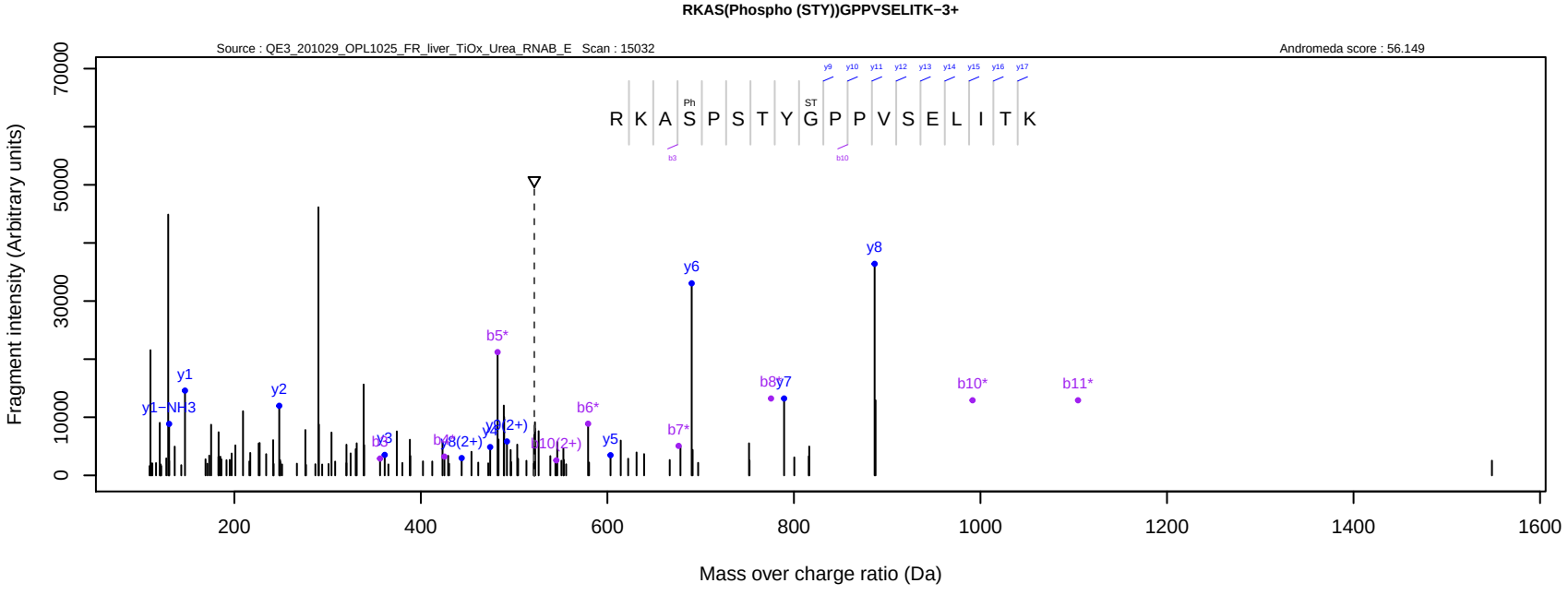
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 17696

Andromeda score : 56.215

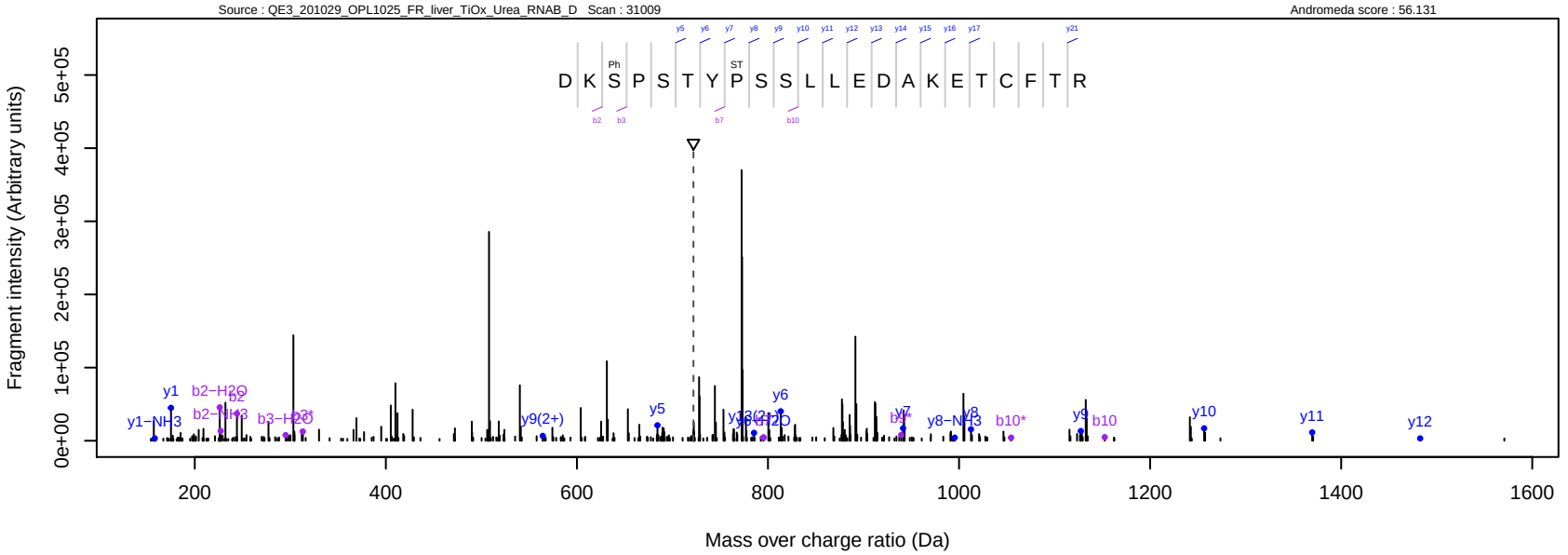



KSNCLGTDEDS(Phospho (STY))QDSS(Phospho (STY))DGIPSAPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 23448
Andromeda score : 56.156
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

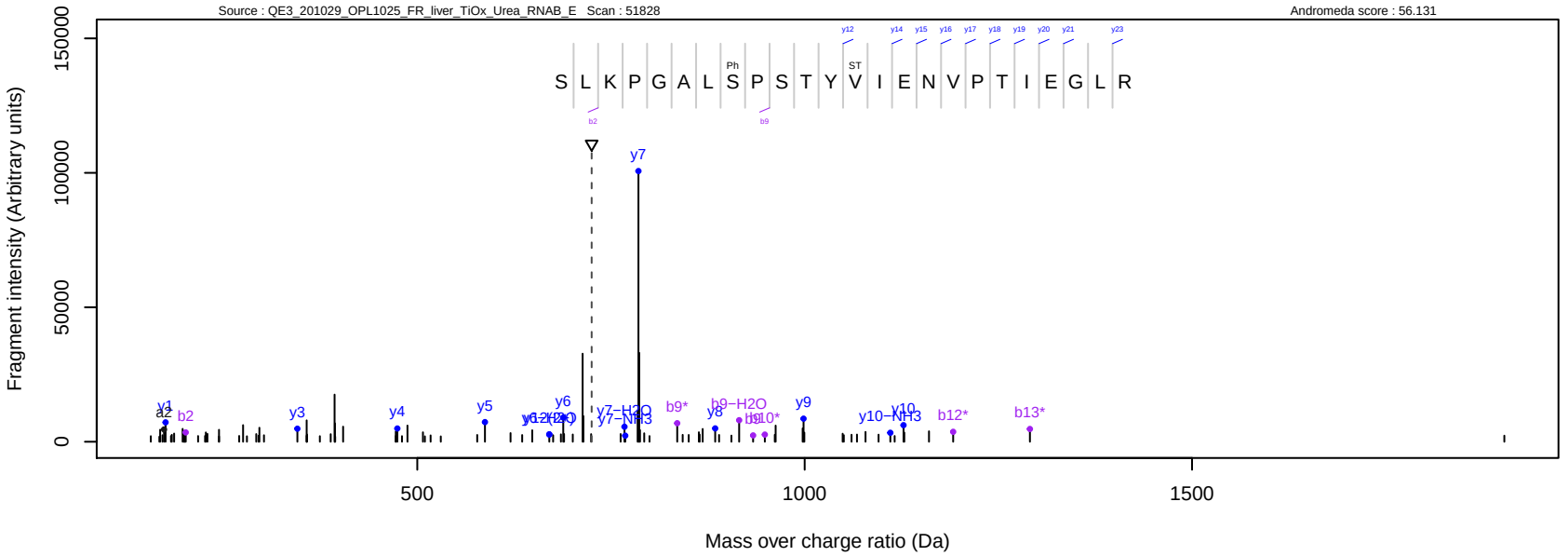

LSAITMALQYGS(Phospho (STY))ES(Phospho (STY))EEDAALAAAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 59693
Andromeda score : 56.156
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RKAS(Phospho (STY))GPPVSELITK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15032
Andromeda score : 56.149
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

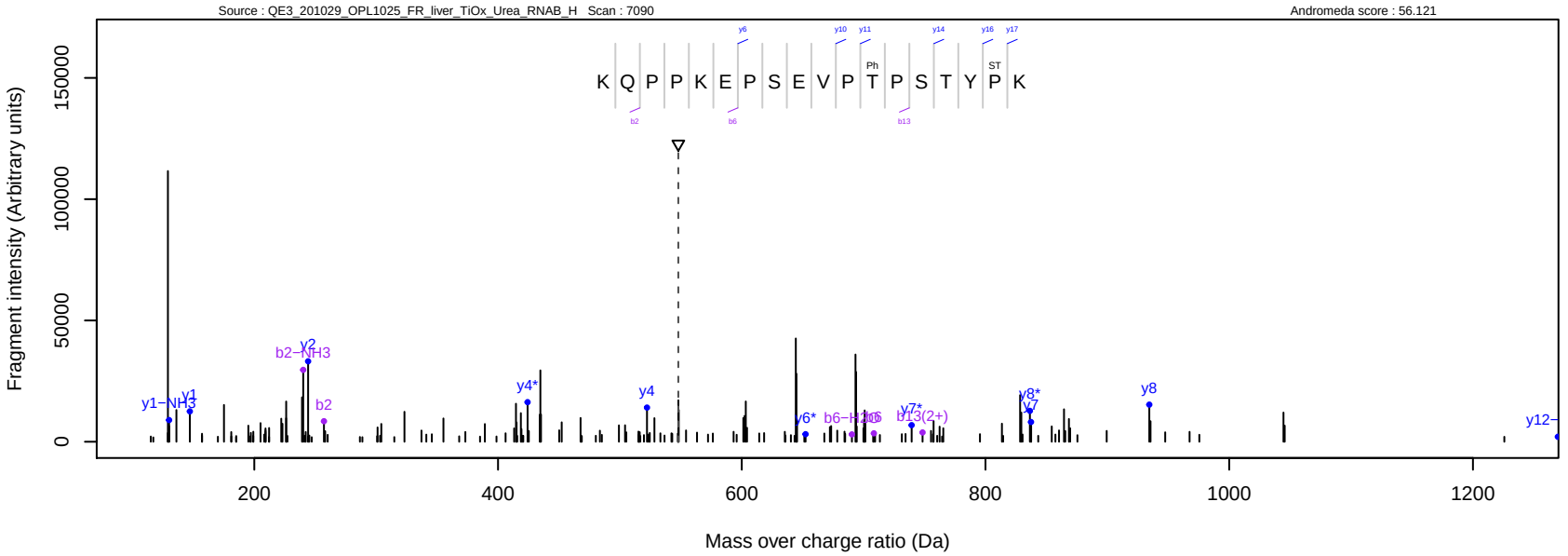
DKS(Phospho (STY))PSSLLEDAKETCFTR−3+



SLKPGALS(Phospho (STY))VIENVPTIEGLR−3+



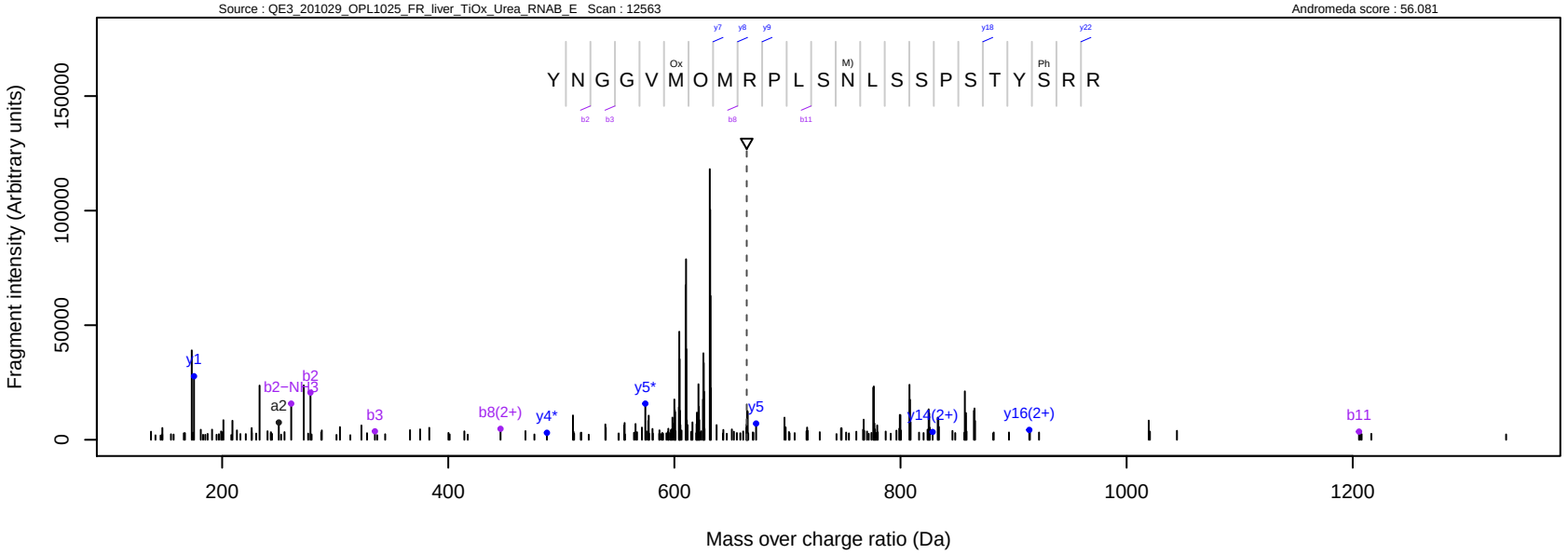
KQPPKEPSEVPT(Phospho (STY))PK−3+



YNGGVM(Oxidation (M))RPLSNLSS(Phospho (STY))SRR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12563

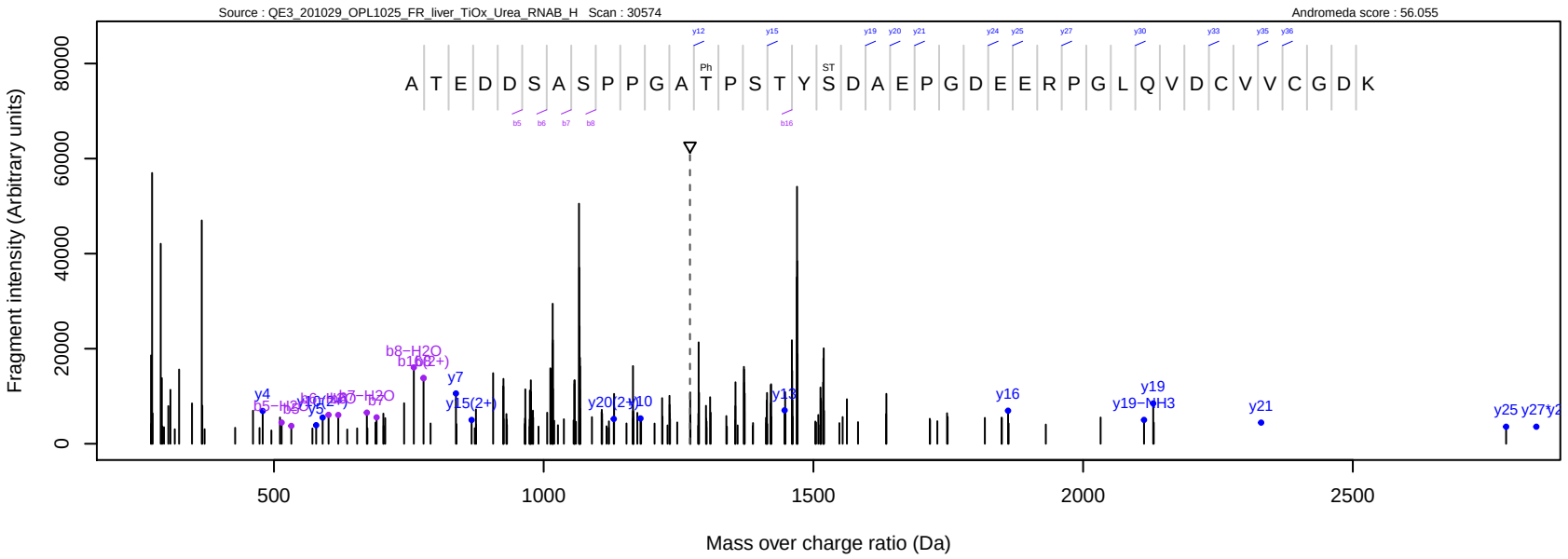
Andromeda score : 56.081



ATEDDSASPPGAT(Phospho (STY))SDAEPGDEERPGLQVDCVVCGDK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 30574

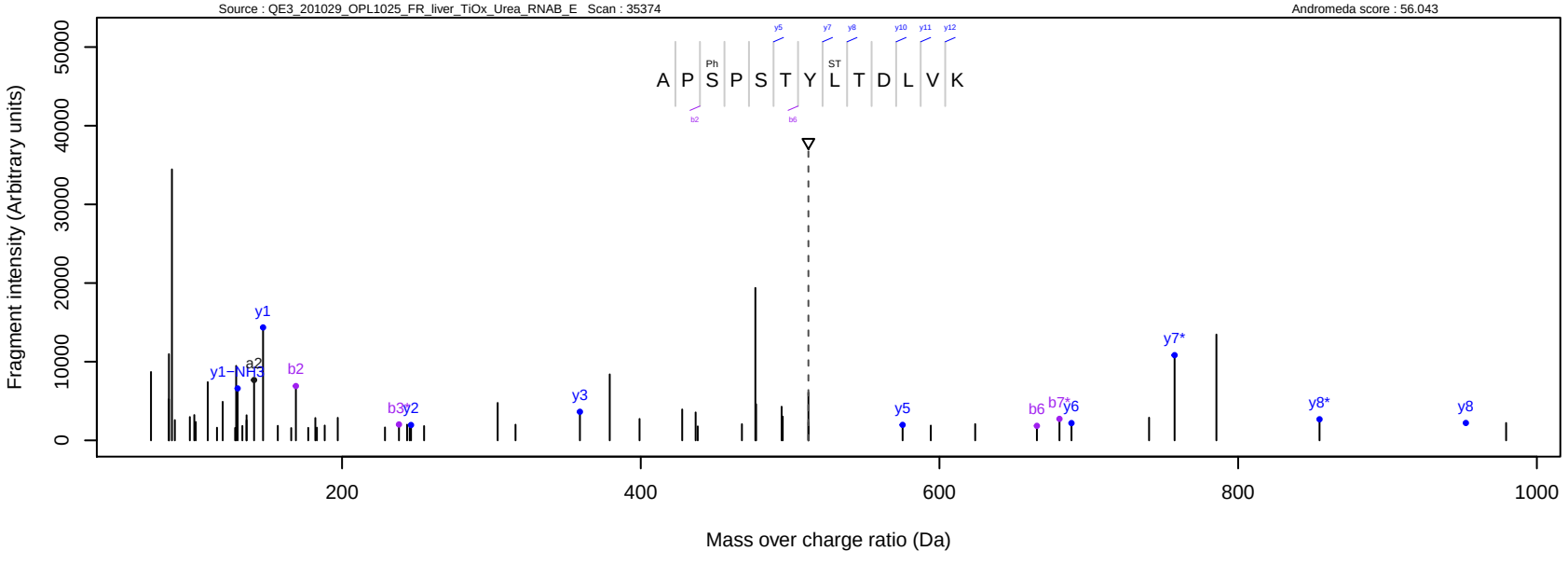
Andromeda score : 56.055



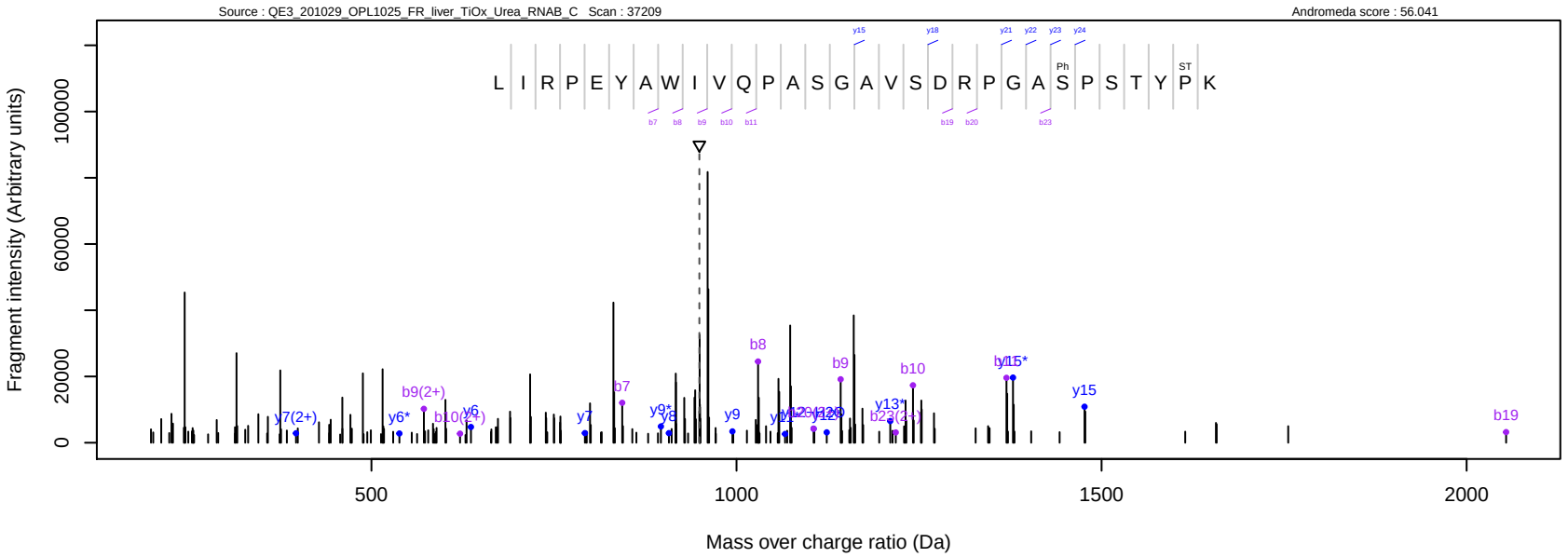
APS(Phospho (STY))LTDLVK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 35374

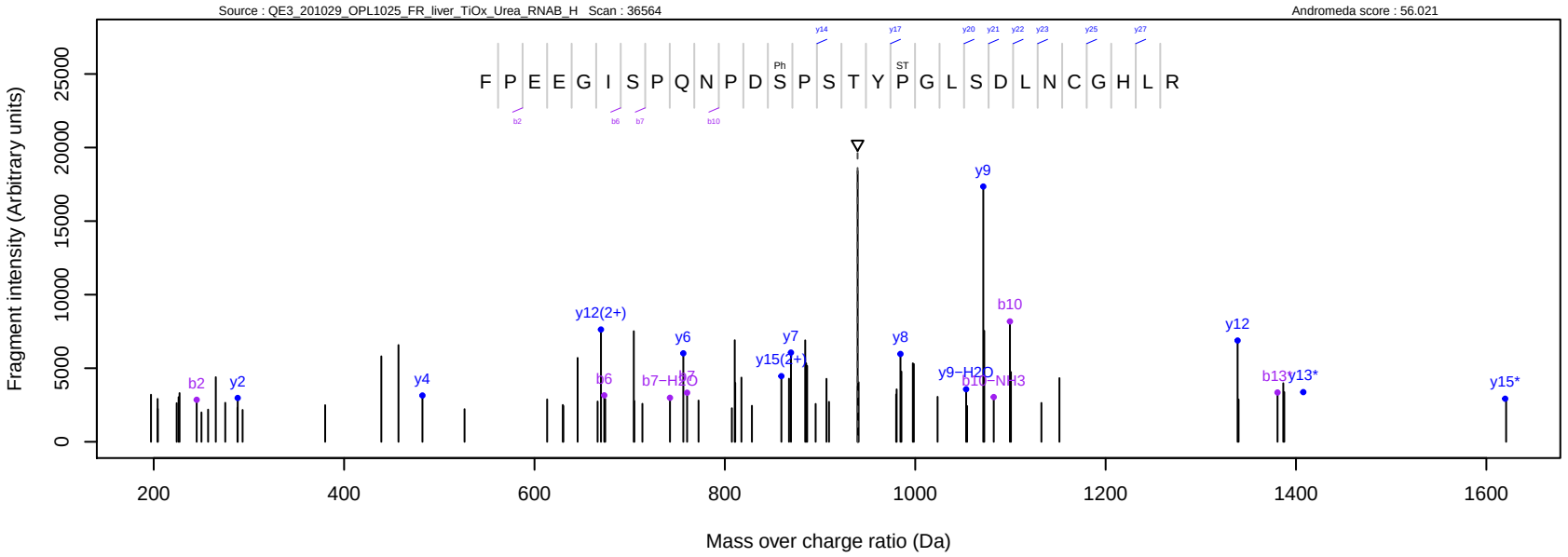
Andromeda score : 56.043



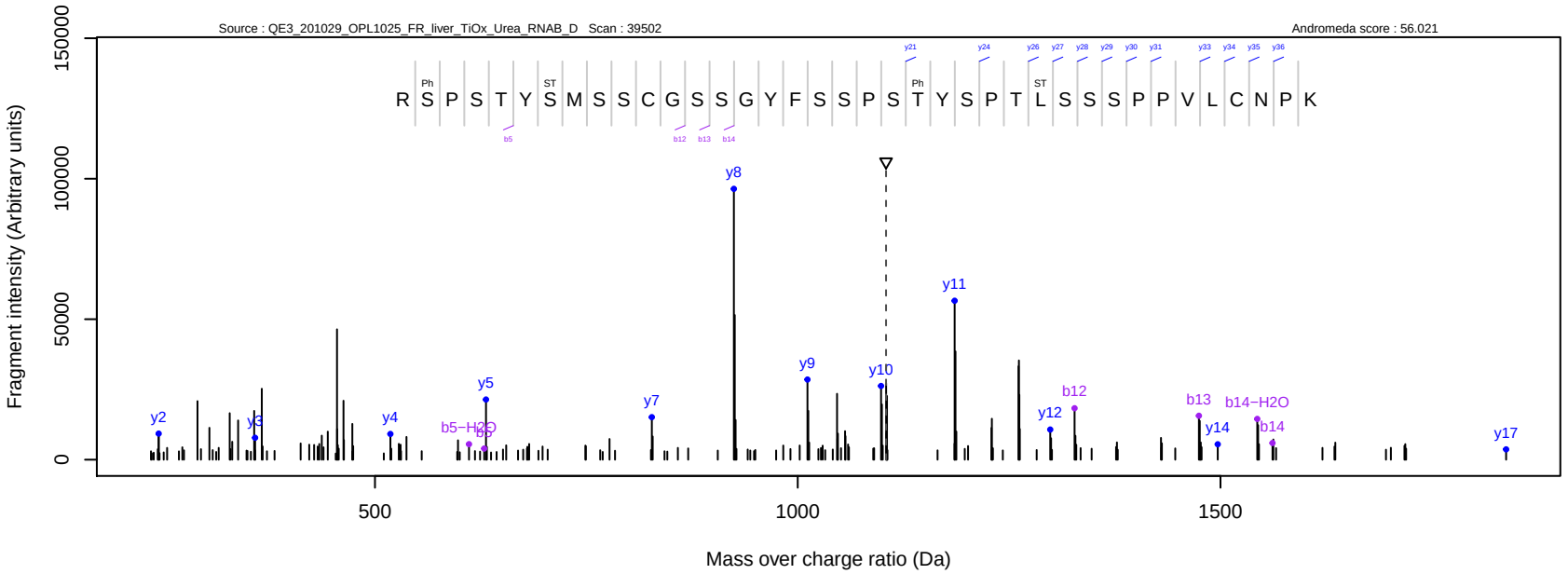
LIRPEYAWIVQPASGAVSDRPGAS(Phospho (STY))PK−3+

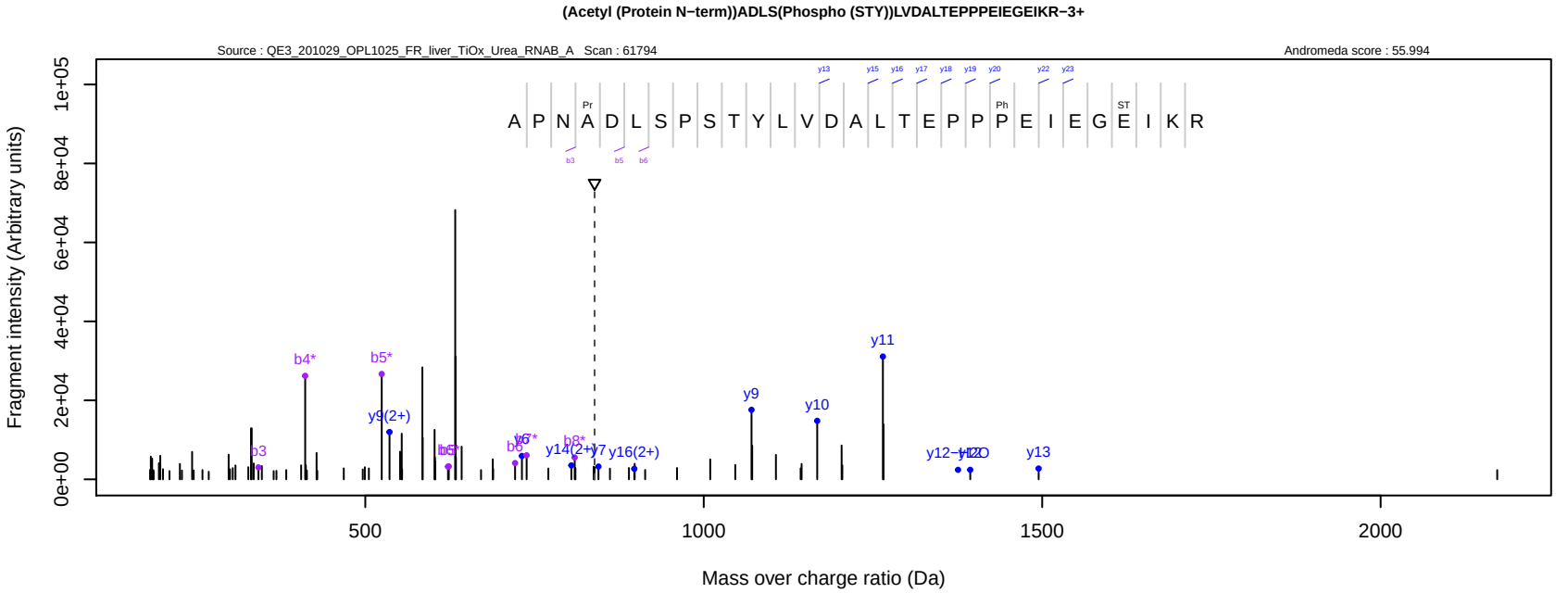


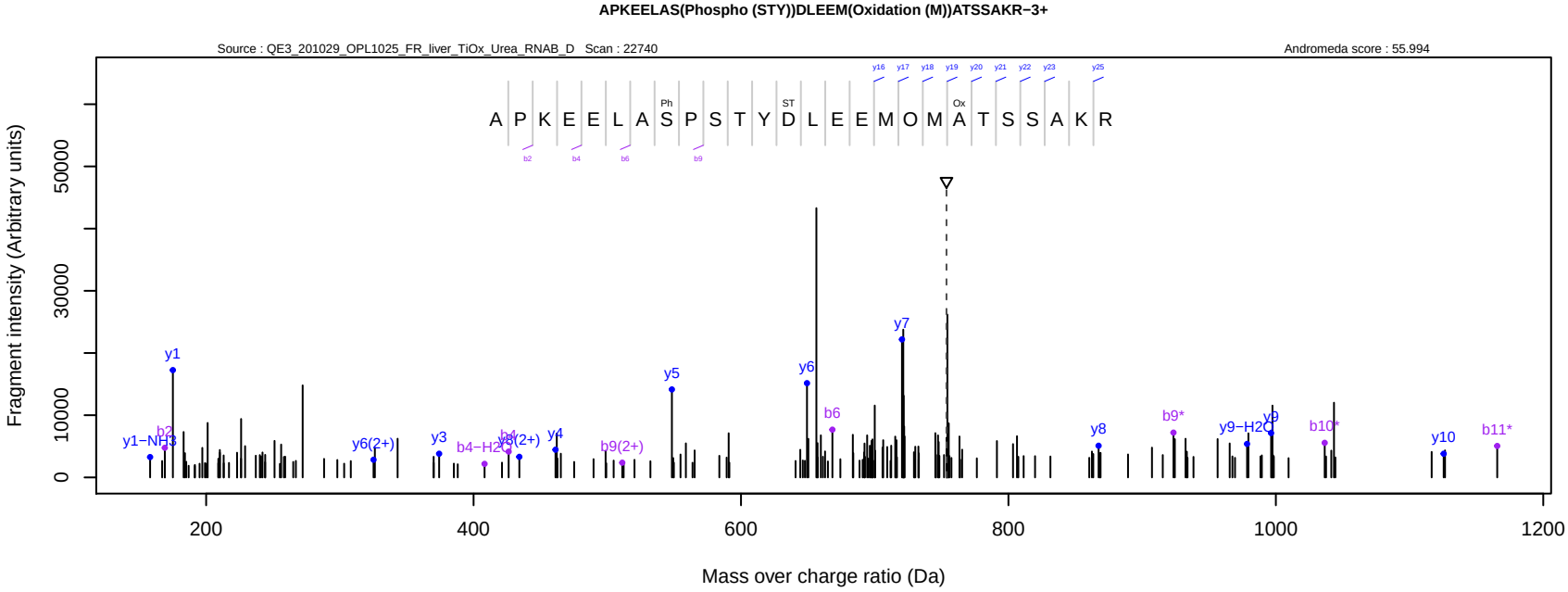
FPEEGISPQNPDS(Phospho (STY))PGLSDLNCGHLR−3+

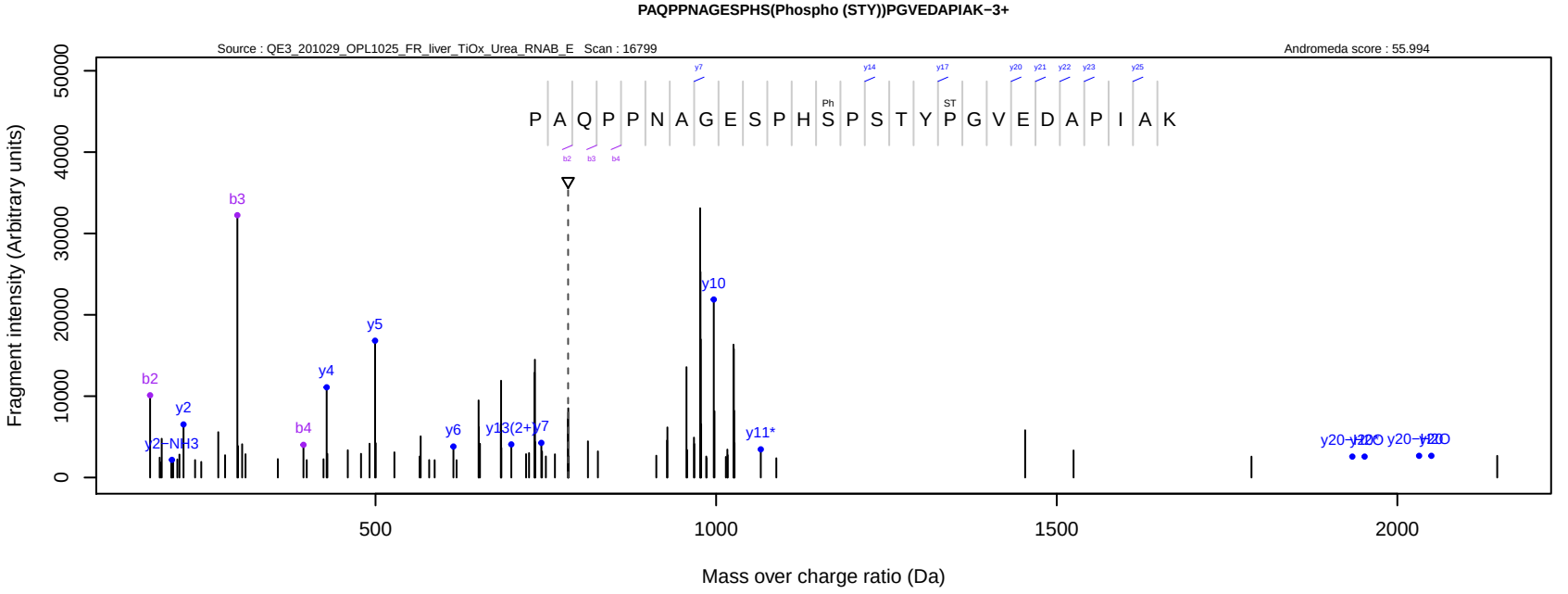


RS(Phospho (STY))SMSSCGSSGYFSS(Phospho (STY))SPTLSSSPPVLCNPK−3+




(Acetyl (Protein N−term))ADLS(Phospho (STY))LVDALTEPPPEIEGEIKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 61794
Andromeda score : 55.994
A P N A D L S P S T Y L V D A L T E P P P E I E G E I K R
Pr
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

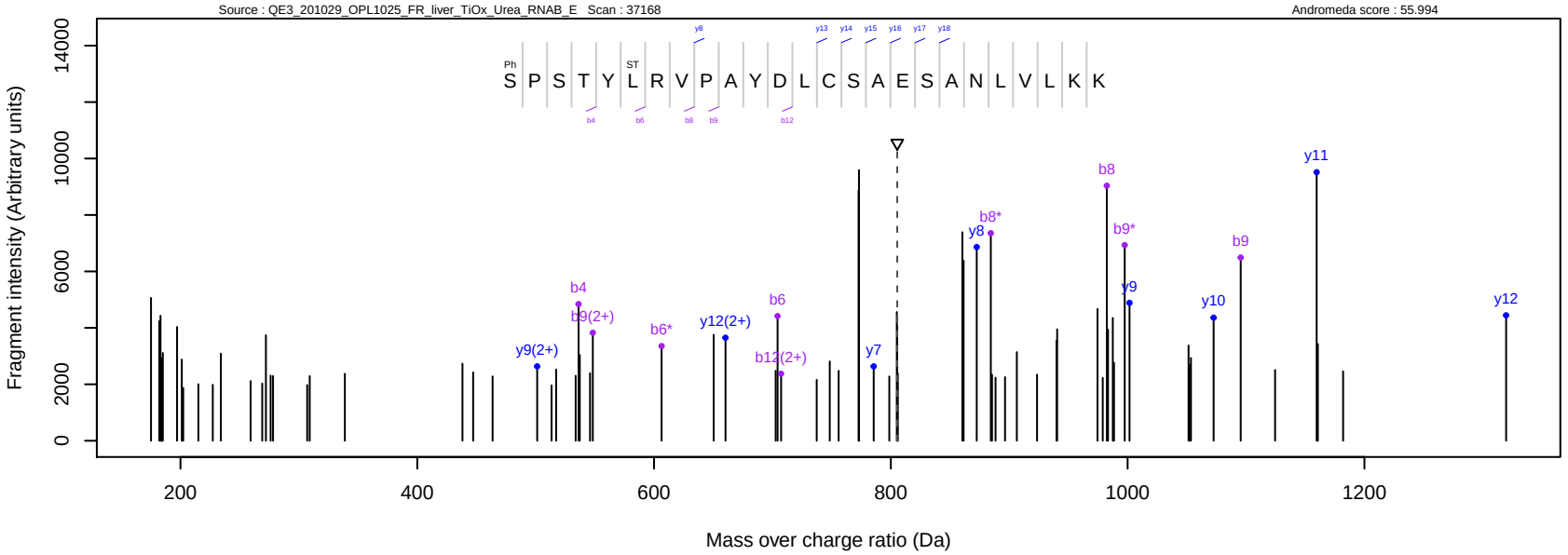

APKEELAS(Phospho (STY))DLEEM(Oxidation (M))ATSSAKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22740
Andromeda score : 55.994
A P K E E L A S P S T Y D L E E M O M A T S S A K R
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


PAQPPNAGESPHS(Phospho (STY))PGVEDAPIAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 16799
Andromeda score : 55.994
P A Q P P N A G E S P H S P S T Y P G V E D A P I A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))LRVPAYDLCSAESANLVLKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 37168

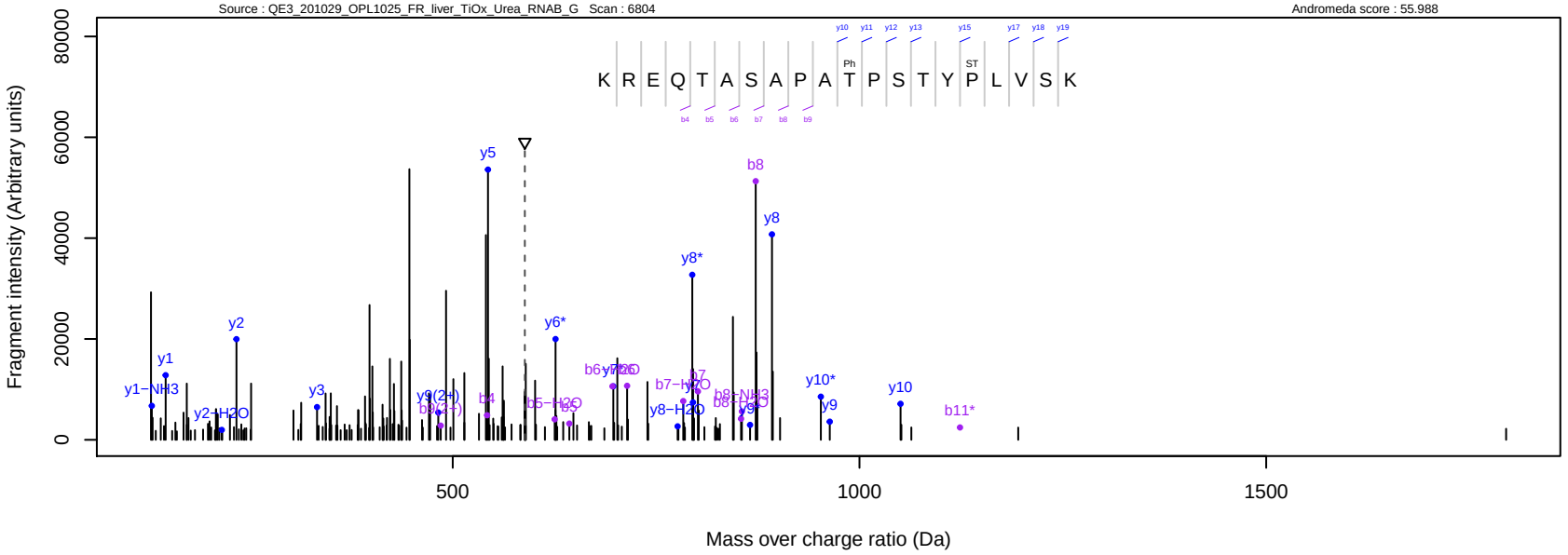
Andromeda score : 55.994



KREQTASAPAT(Phospho (STY))PLVSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 6804

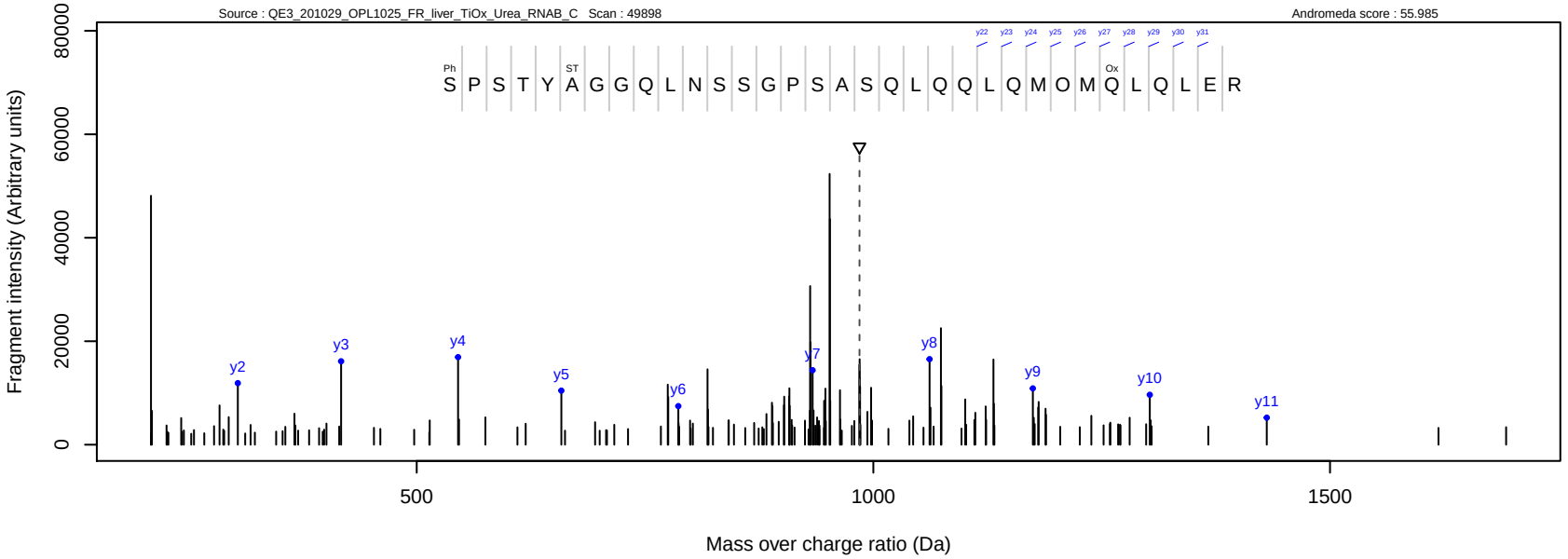
Andromeda score : 55.988



S(Phospho (STY))AGGQLNSSGPSASQLQQLQM(Oxidation (M))QLQLER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 49898

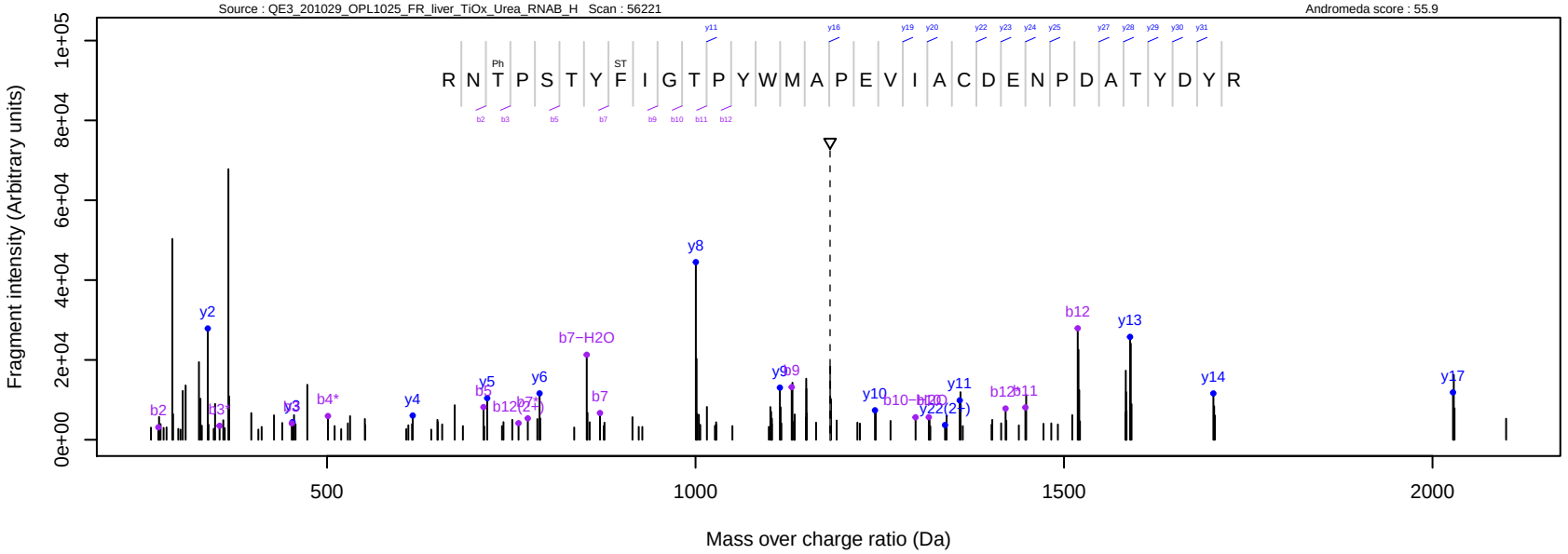
Andromeda score : 55.985



RNT(Phospho (STY))FIGTPYWMAPEVIACDENPDATYDYR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 56221

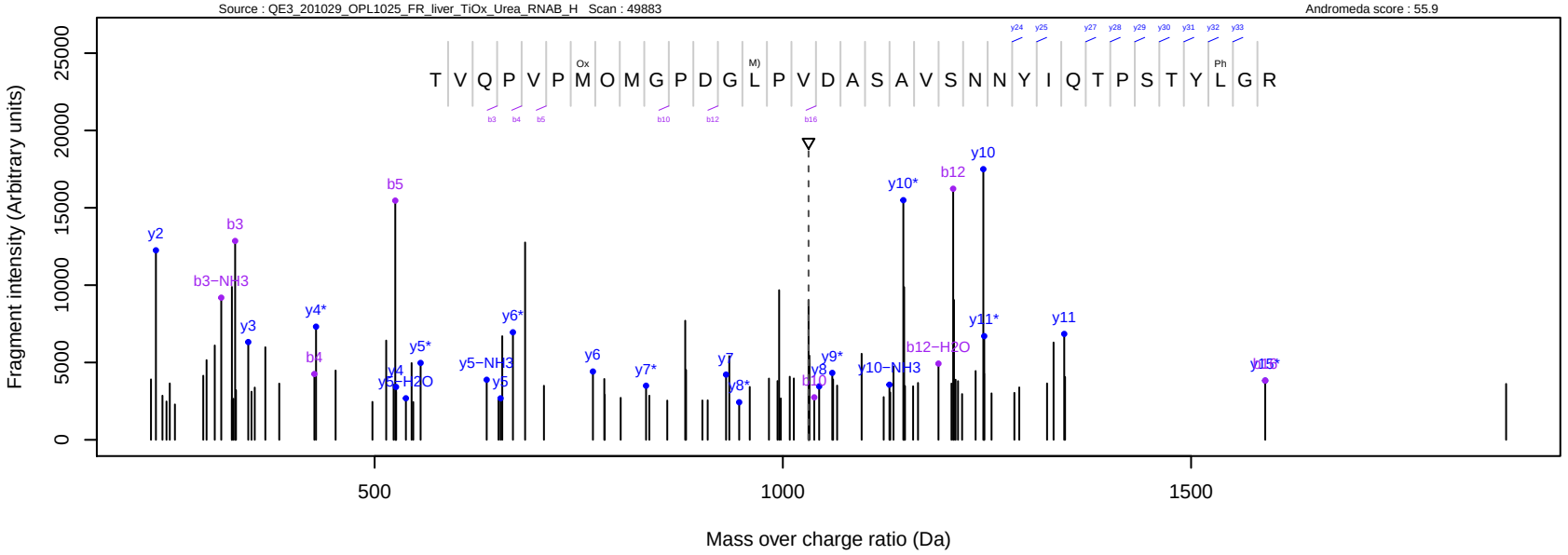
Andromeda score : 55.9



TVQPVPM(Oxidation (M))GPDGLPVDASAVSNNYIQT(Phospho (STY))LGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 49883

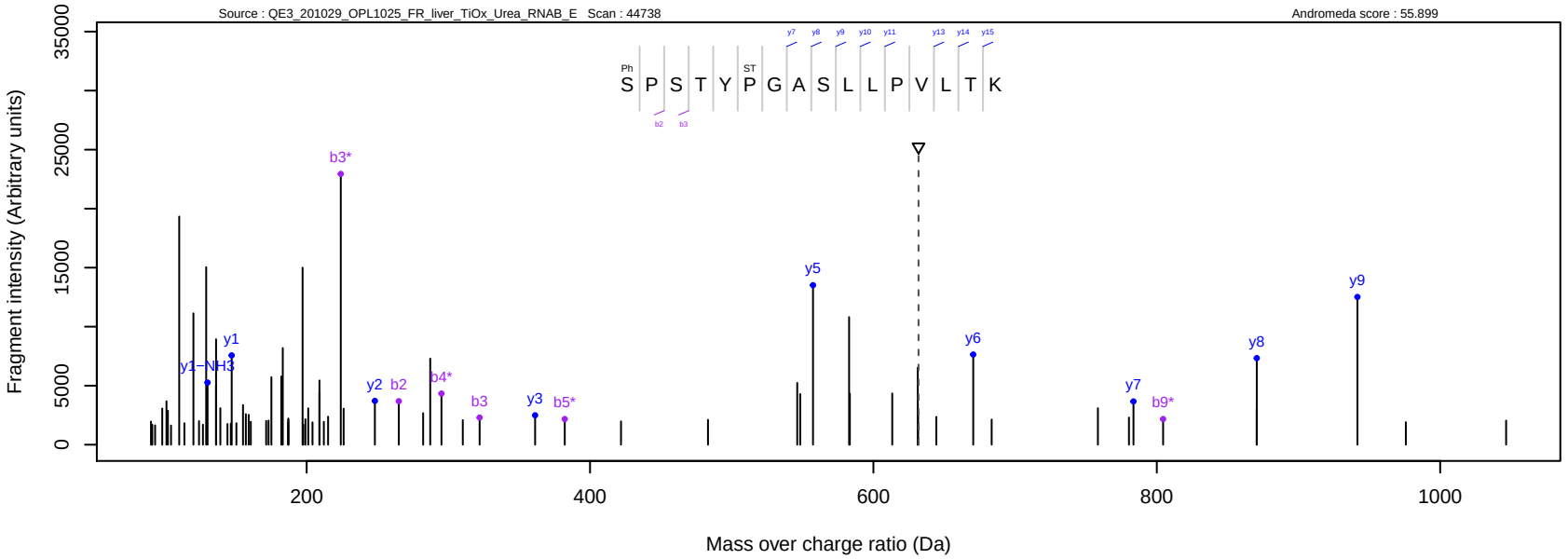
Andromeda score : 55.9



S(Phospho (STY))PGASLLPVLTK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 44738

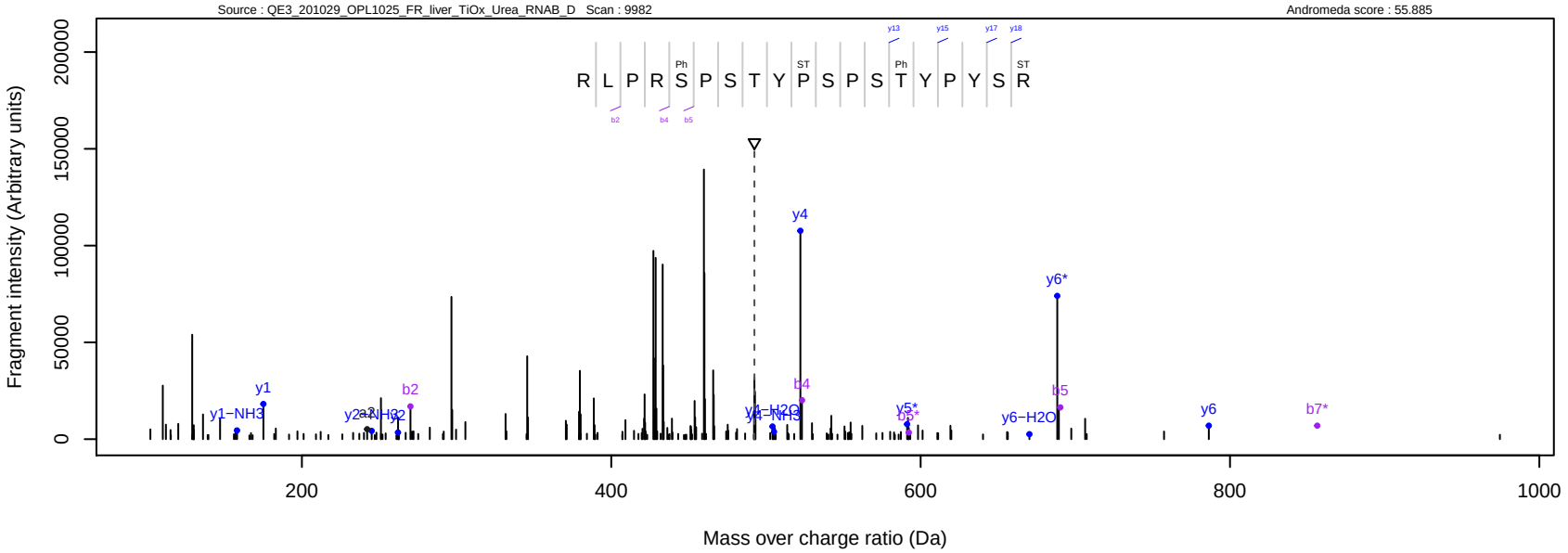
Andromeda score : 55.899



RLPRS(Phospho (STY))PS(Phospho (STY))PYSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9982

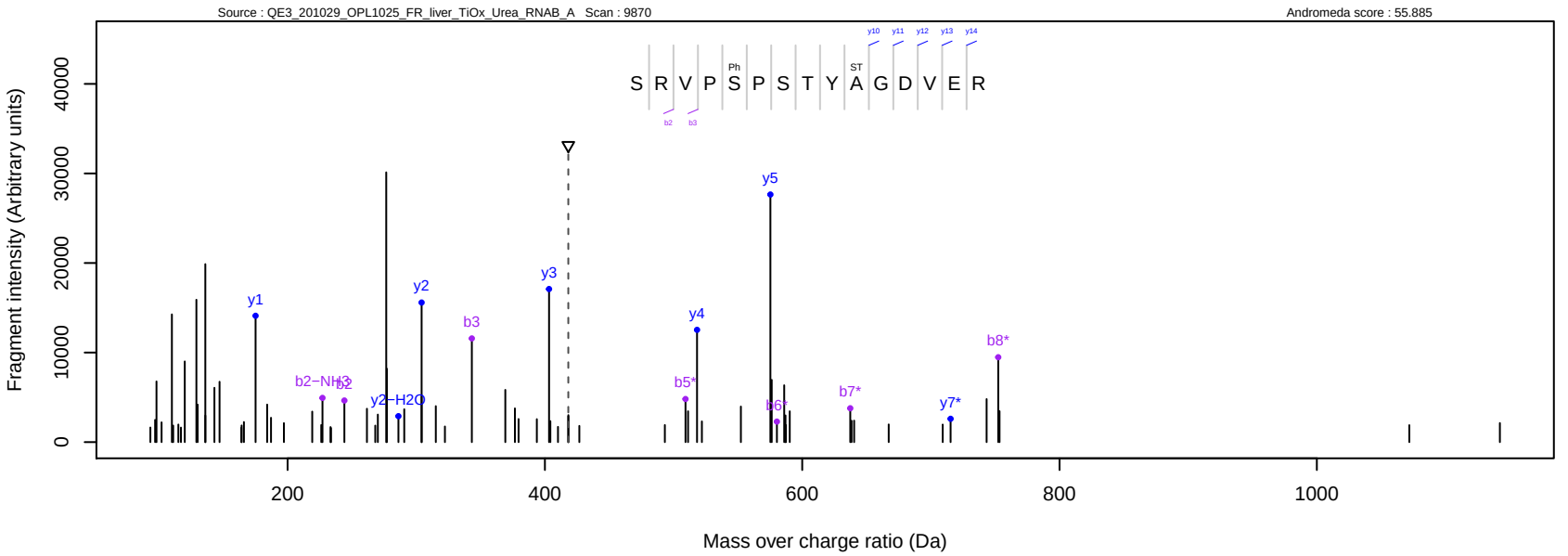
Andromeda score : 55.885



SRVPS(Phospho (STY))AGDVER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 9870

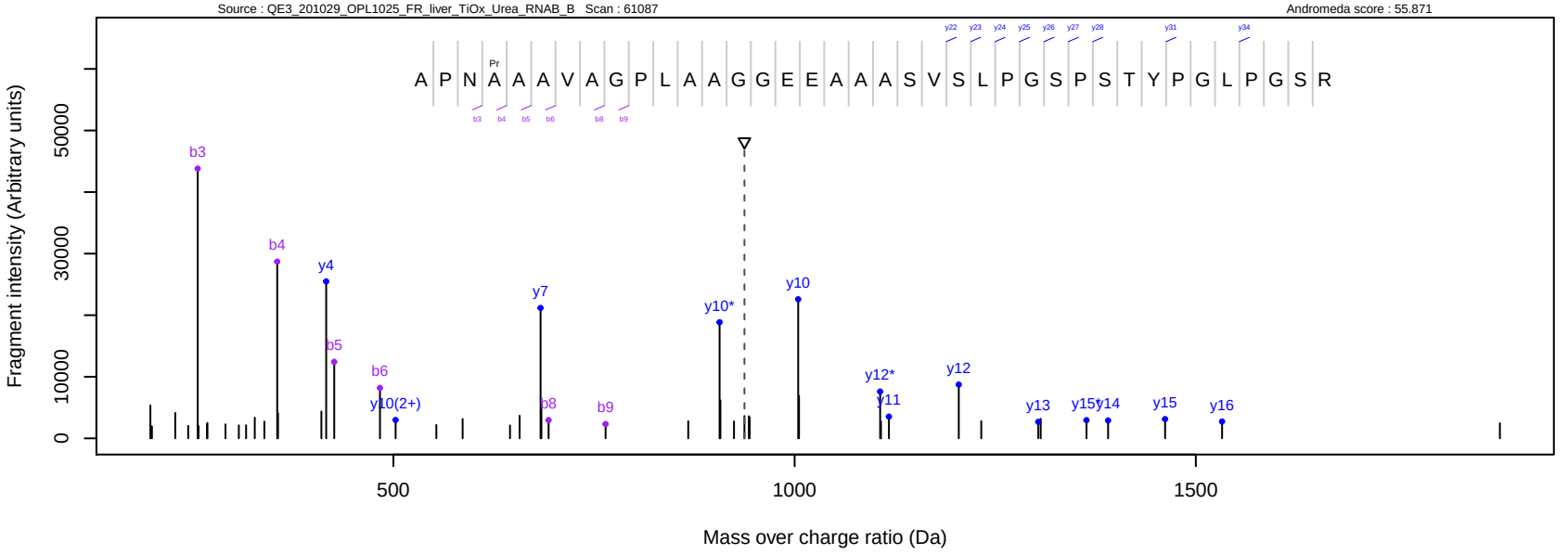
Andromeda score : 55.885

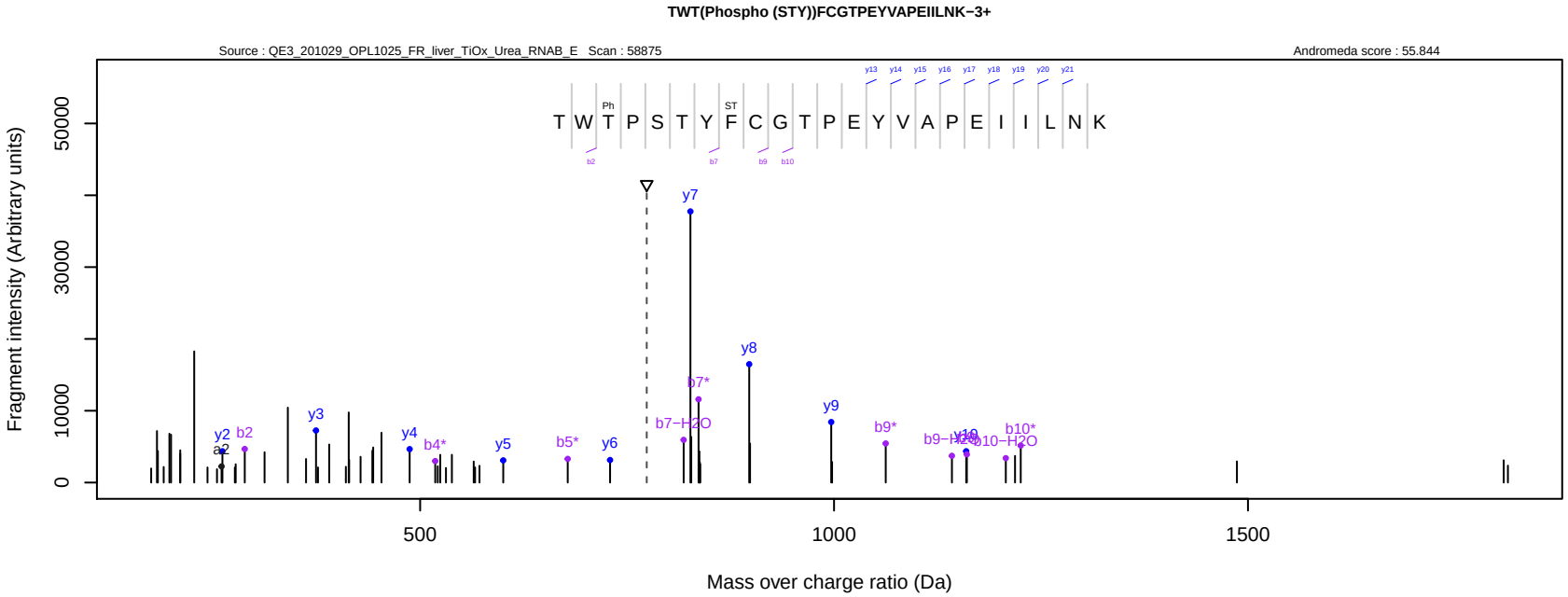


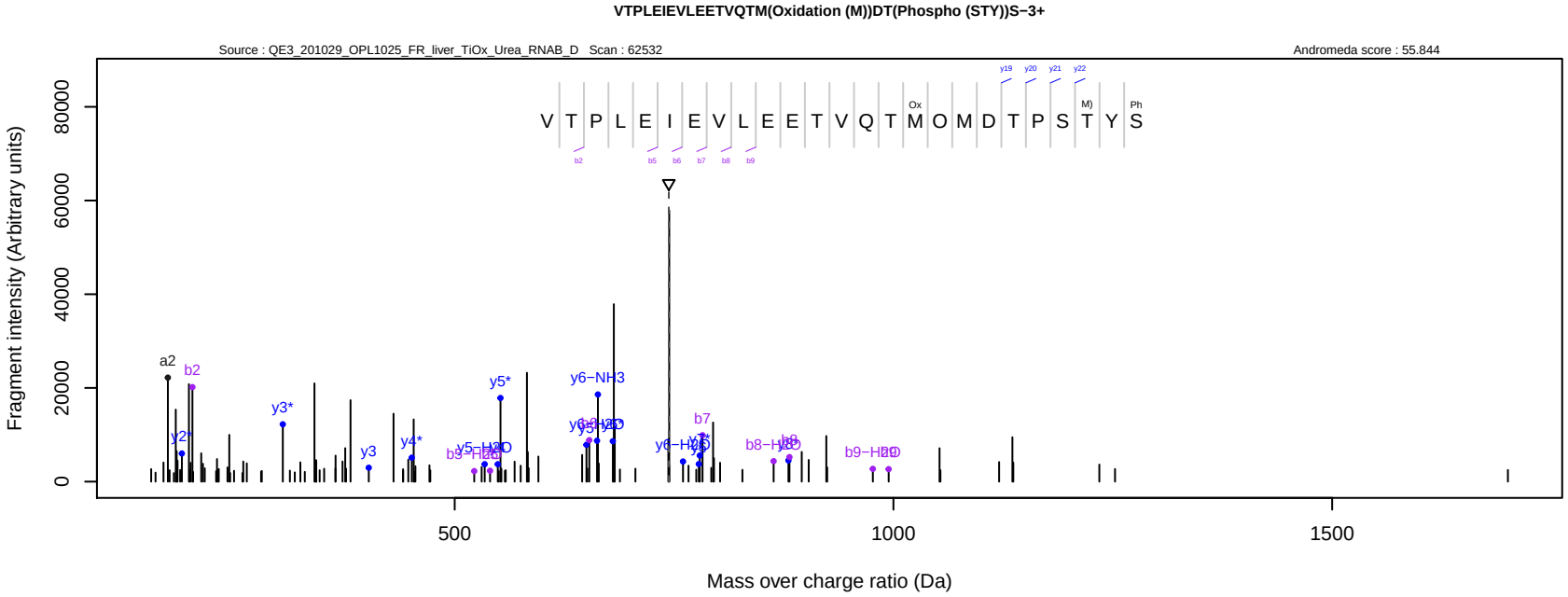
(Acetyl (Protein N−term))AAAVAGPLAAGGEEAAASVSLPGS(Phospho (STY))PGLPGSR−3+

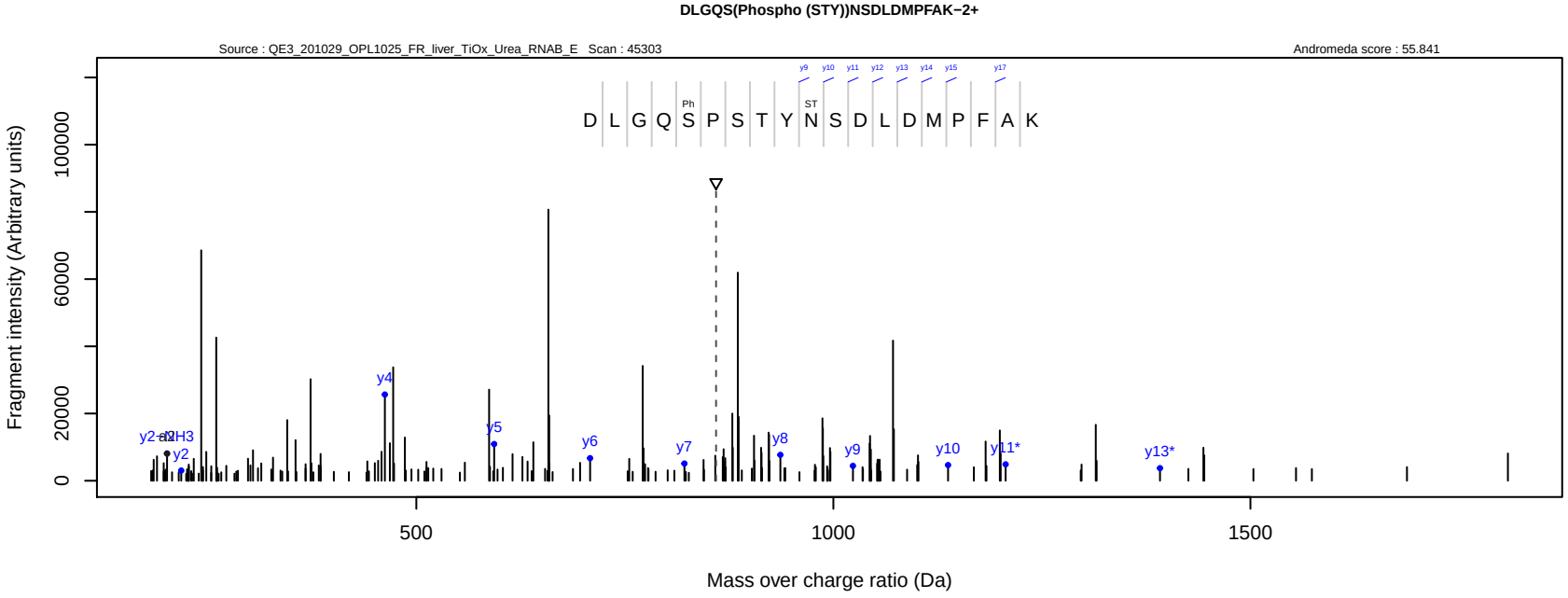
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 61087

Andromeda score : 55.871

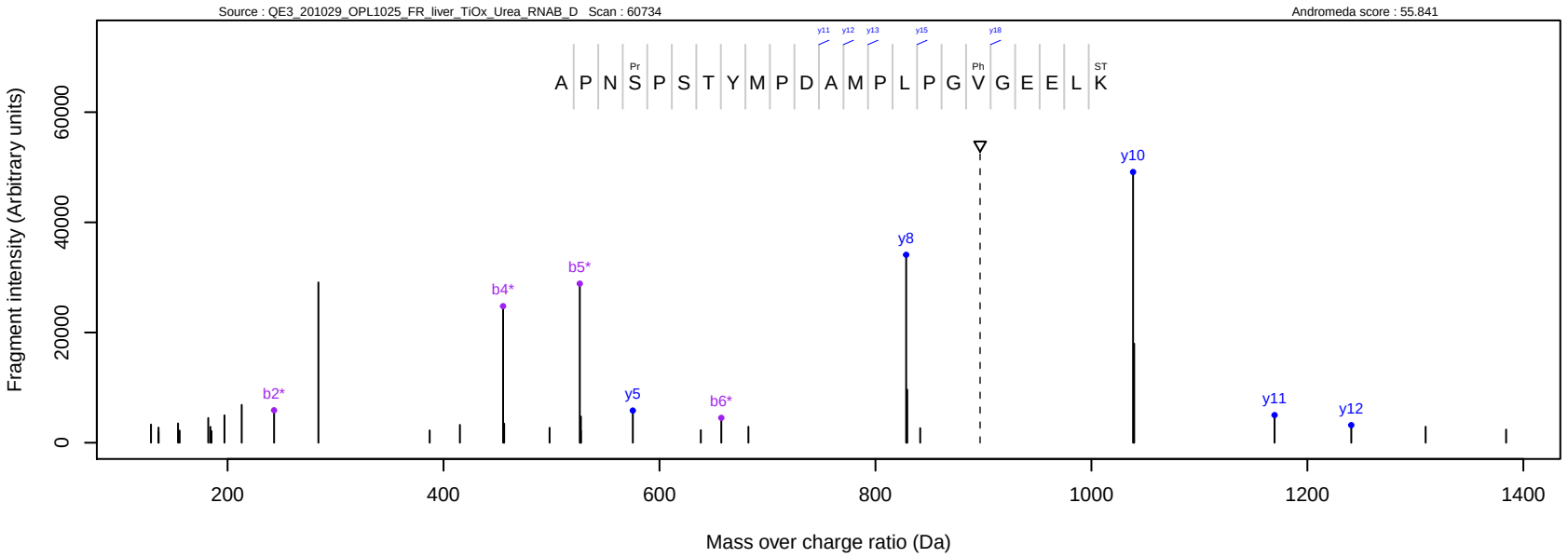



TWT(Phospho (STY))FCGTPEYVAPEIILNK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 58875
Andromeda score : 55.844
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

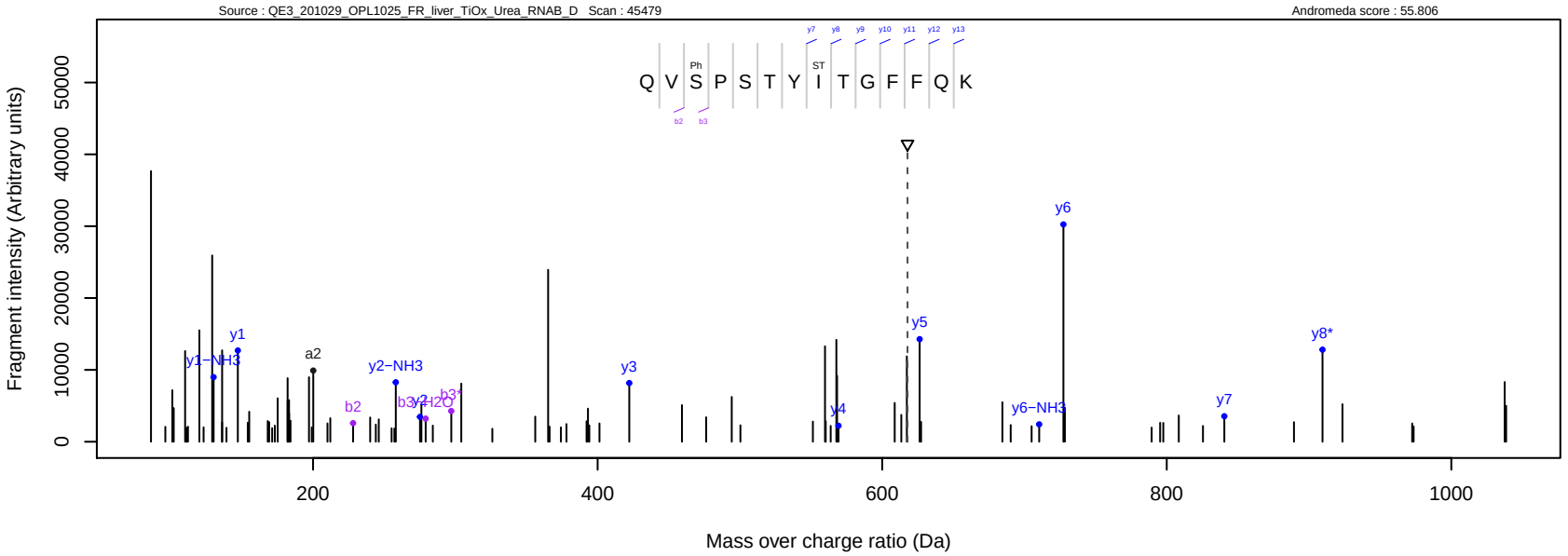

VTPLEIEVLEETVQTM(Oxidation (M))DT(Phospho (STY))S−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 62532
Andromeda score : 55.844
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DLGQS(Phospho (STY))NSDLDMPFAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 45303
Andromeda score : 55.841
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

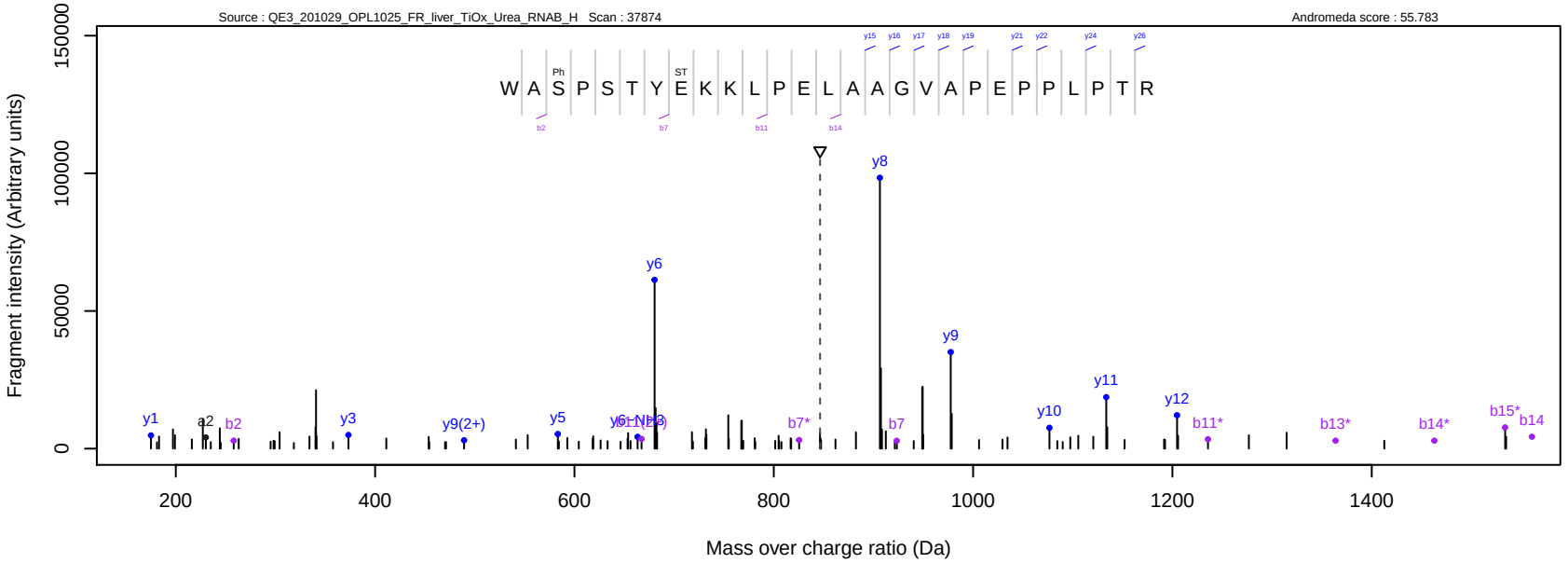
(Acetyl (Protein N−term))S(Phospho (STY))MPDAMPLPGVGEELK−2+



QVS(Phospho (STY))ITGFFQK−2+



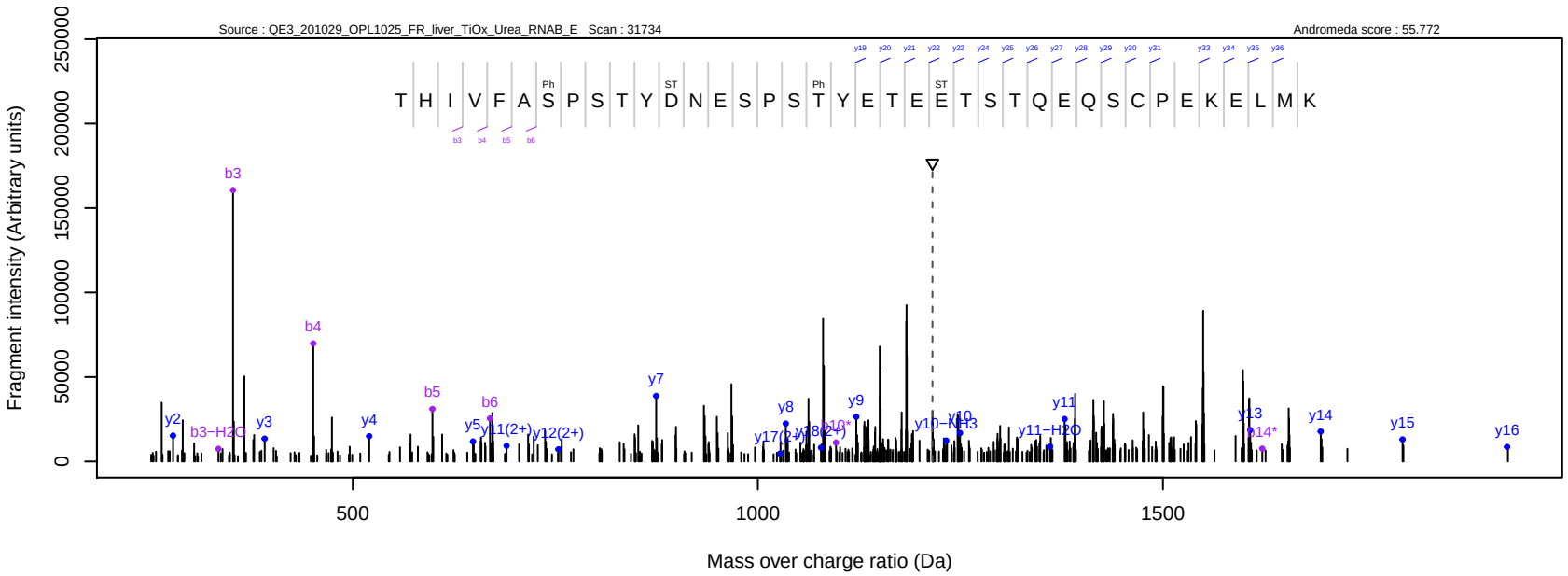
WAS(Phospho (STY))EKKLPELAAGVAPEPPLPTR−3+



THIVFAS(Phospho (STY))DNES(Phospho (STY))ETEETSTQEQSCPEKELMK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 31734

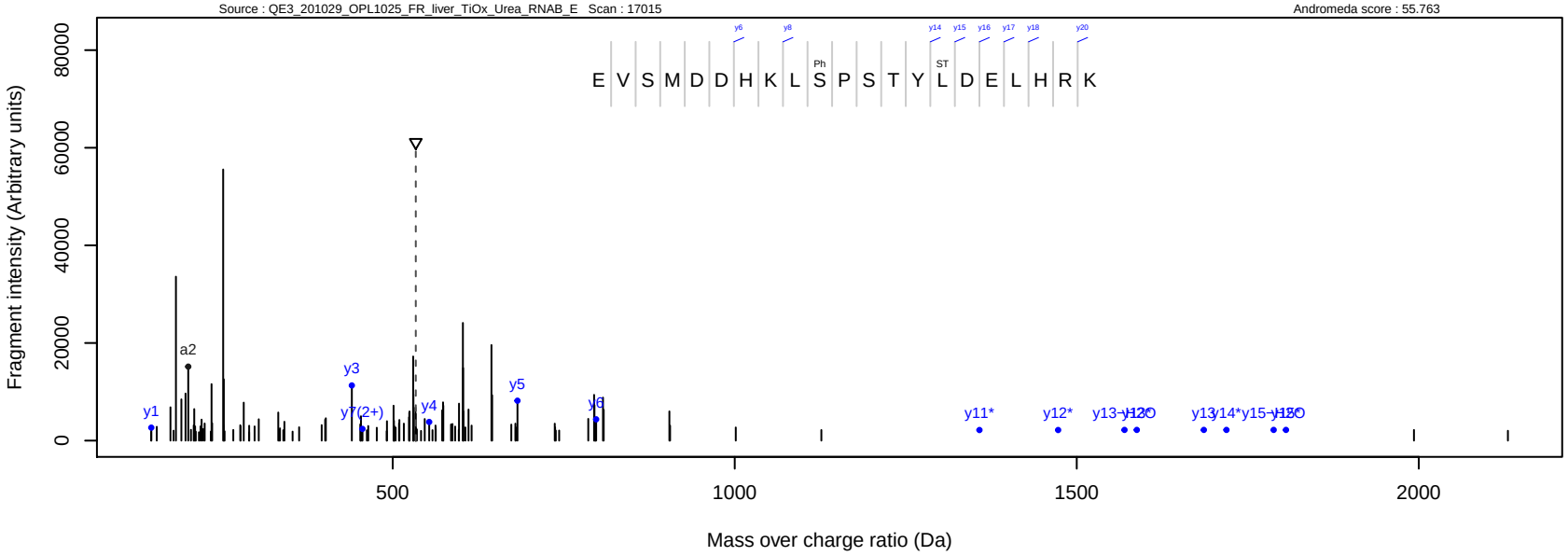
Andromeda score : 55.772



EVSMDDHKLS(Phospho (STY))LDELHRK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 17015

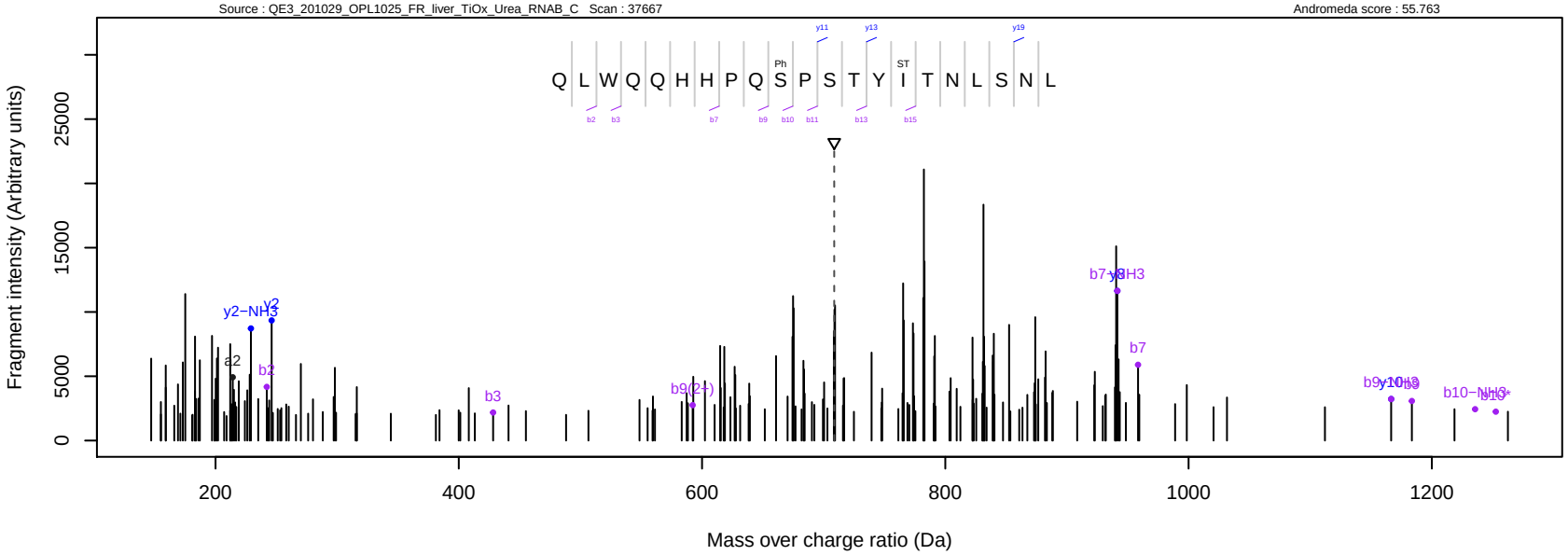
Andromeda score : 55.763



QLWQQHHPQS(Phospho (STY))ITNLSNL−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 37667

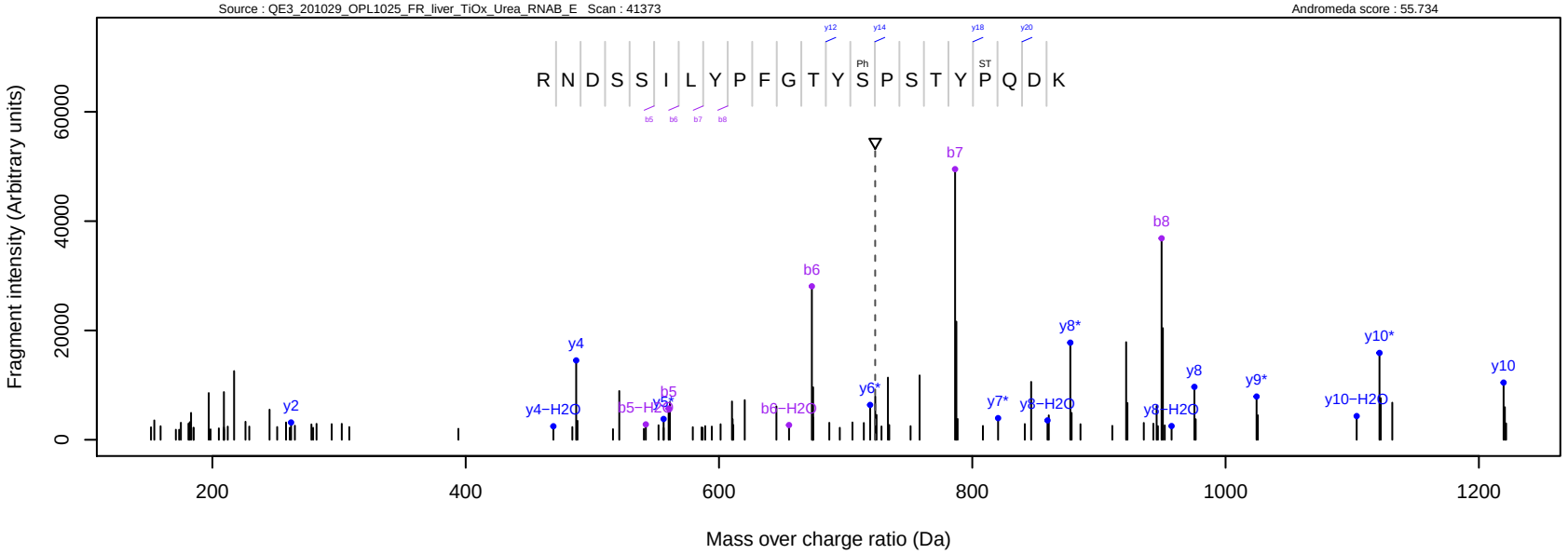
Andromeda score : 55.763



RNDSSILYPFGTYS(Phospho (STY))PQDK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 41373

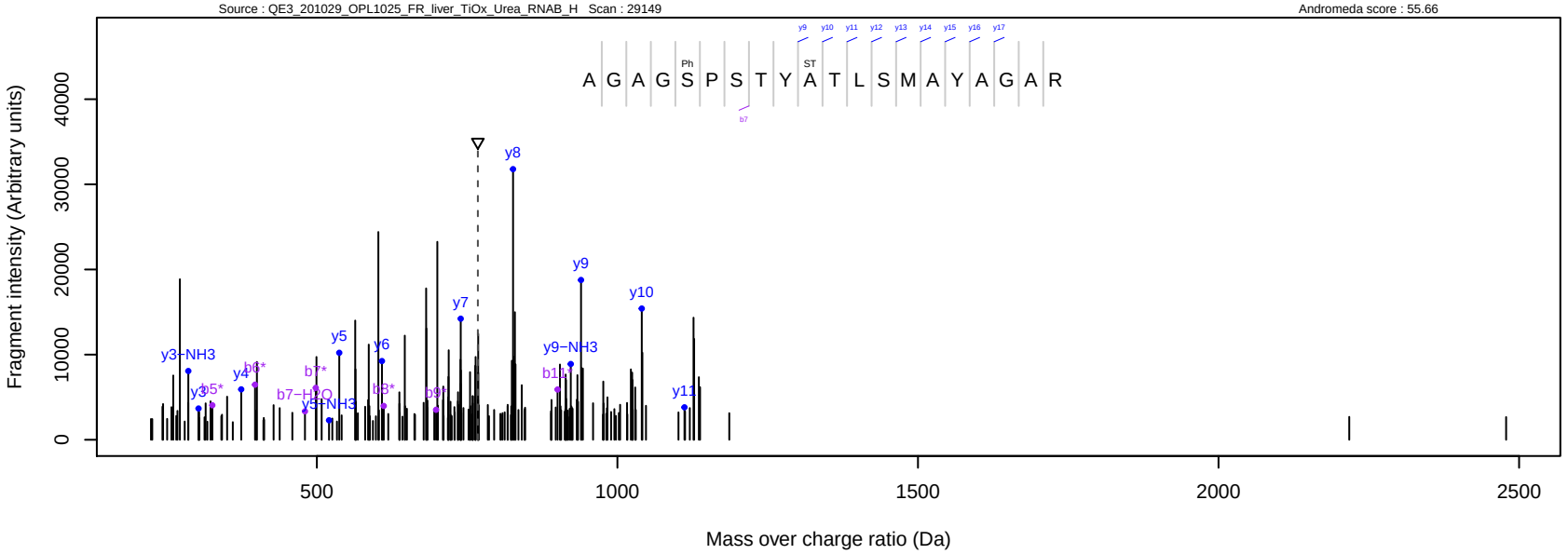
Andromeda score : 55.734



AGAGS(Phospho (STY))ATLSMAYAGAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 29149

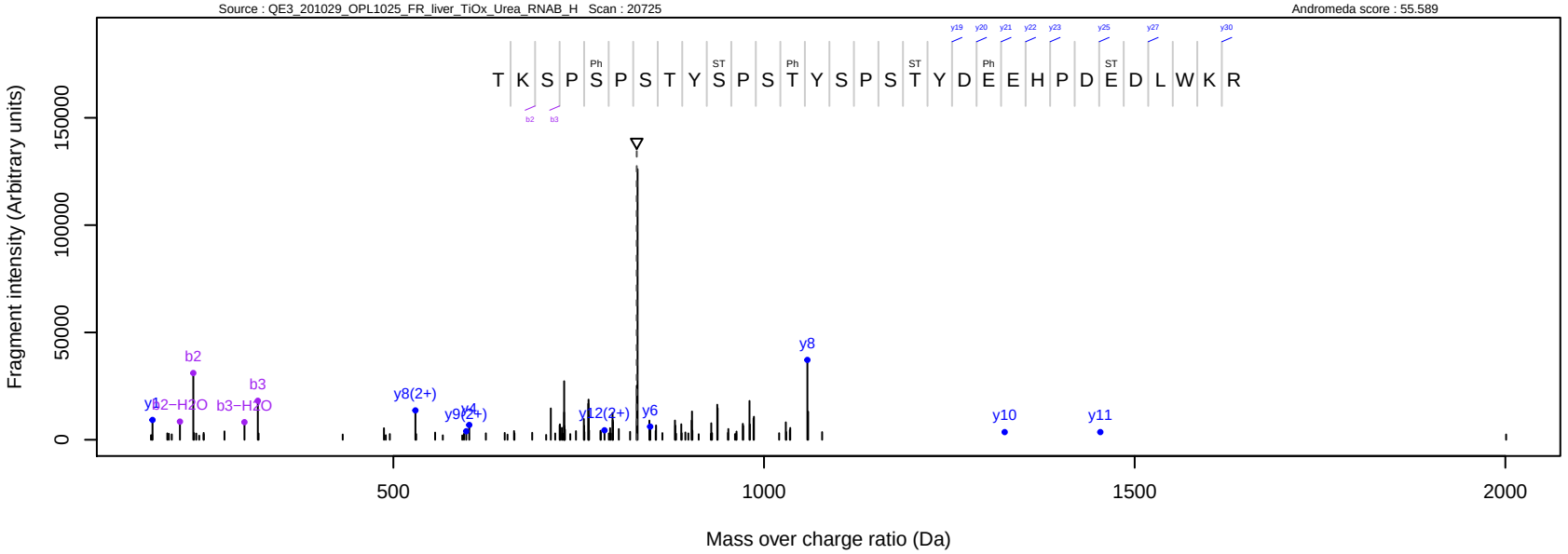
Andromeda score : 55.66



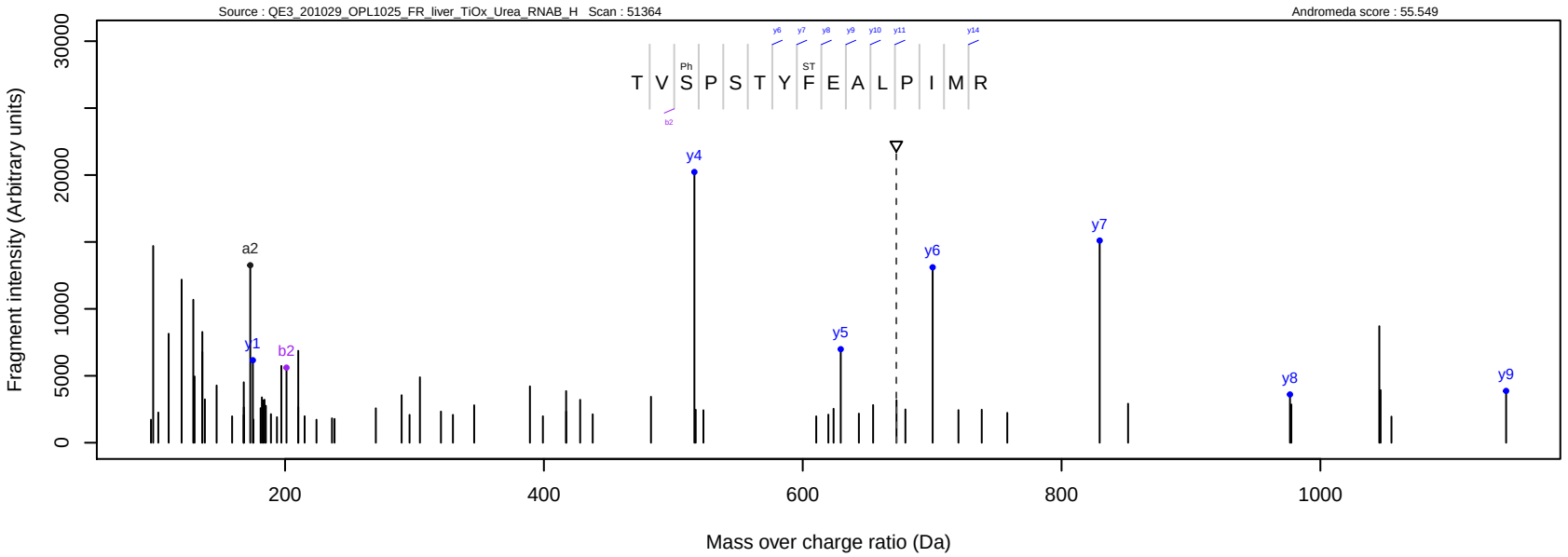
TKSPS(Phospho (STY))S(Phospho (STY))S(Phospho (STY))DEEHPDEDLWKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 20725

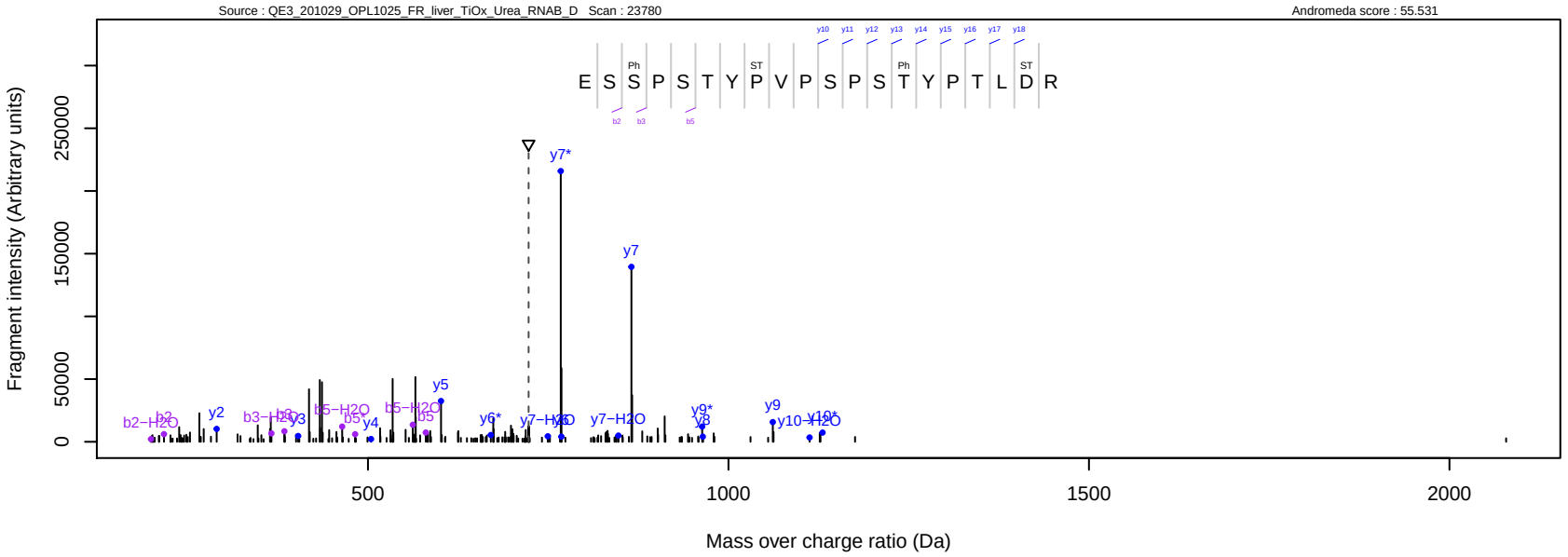
Andromeda score : 55.589



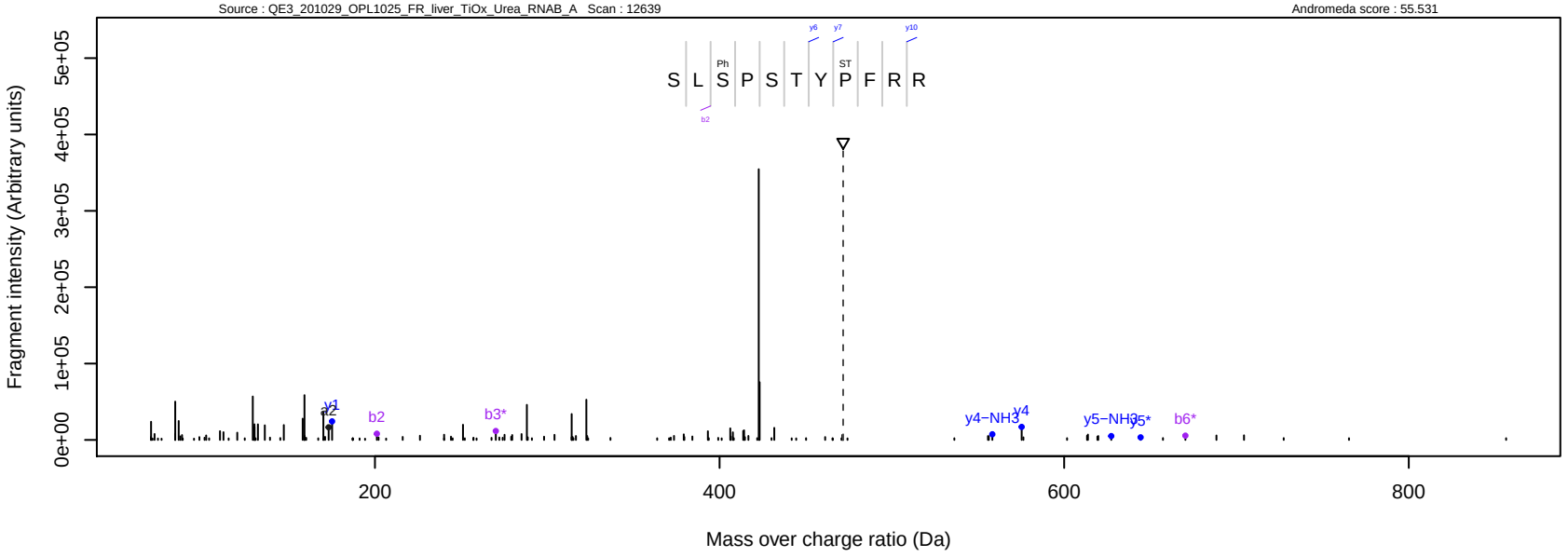
TVS(Phospho (STY))FEALPIMR−2+



ESS(Phospho (STY))PVPS(Phospho (STY))PTLDR−2+

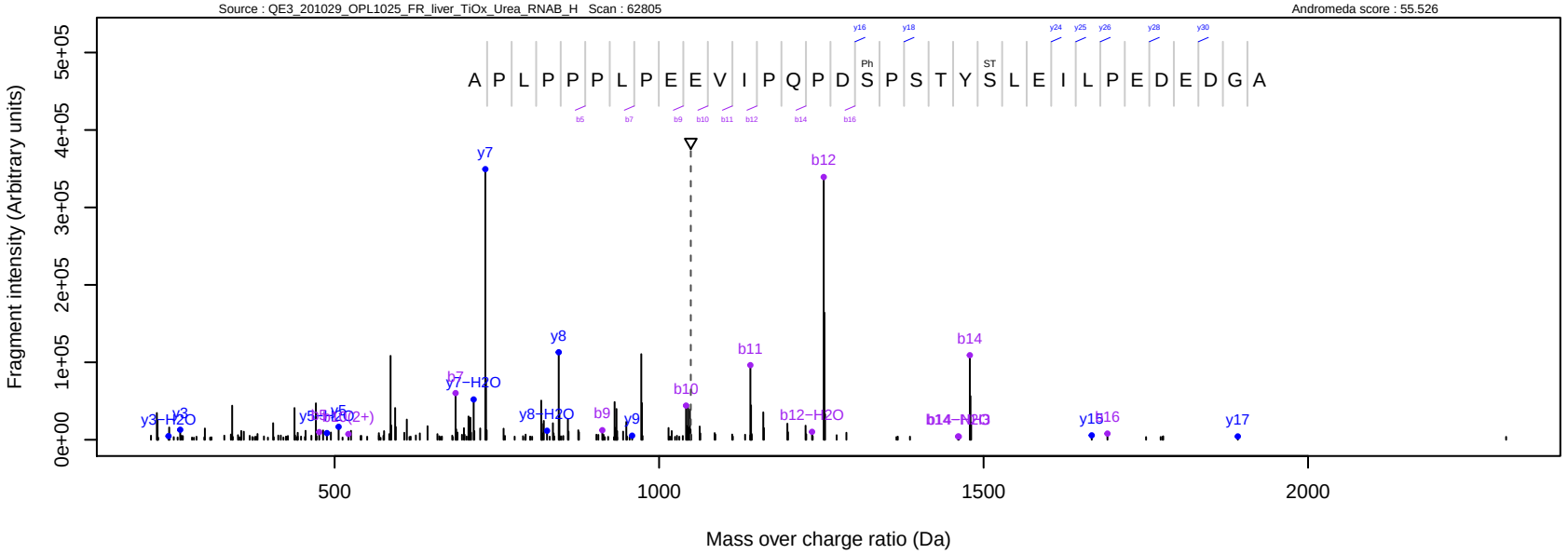


SLS(Phospho (STY))PFRR−2+



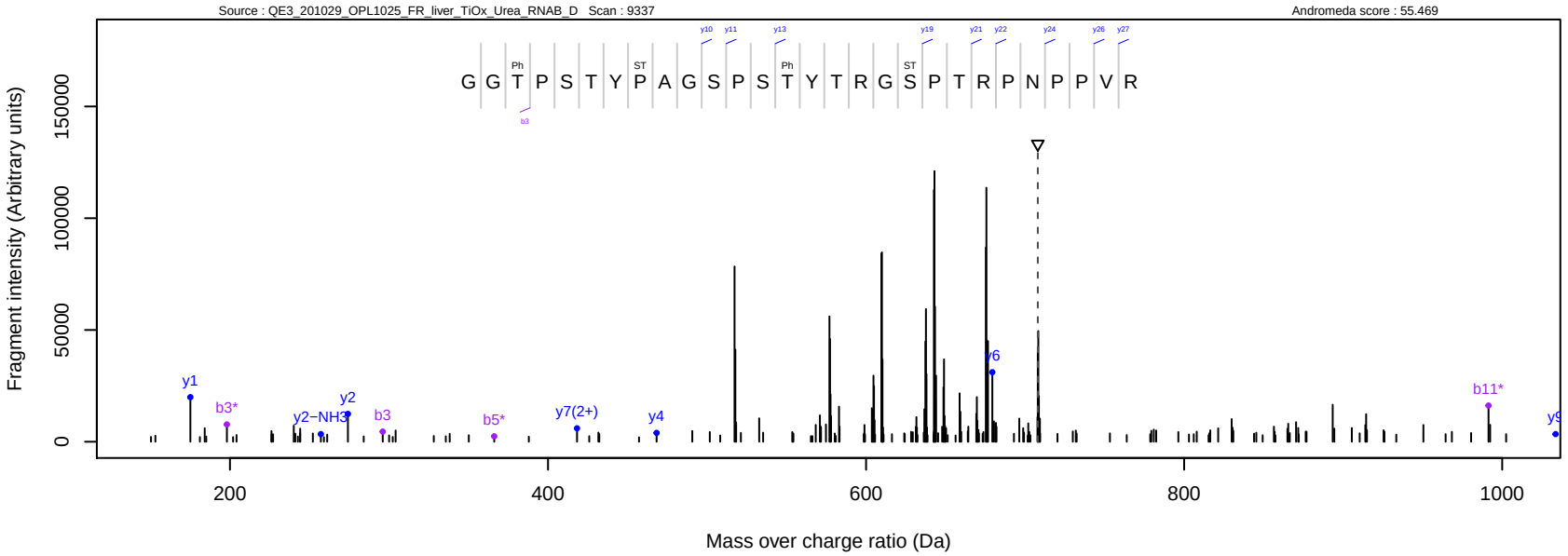
APLPPPLPEEVIPQPDS(Phospho (STY))SLEILPEDEDGA−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 62805 Andromeda score : 55.526



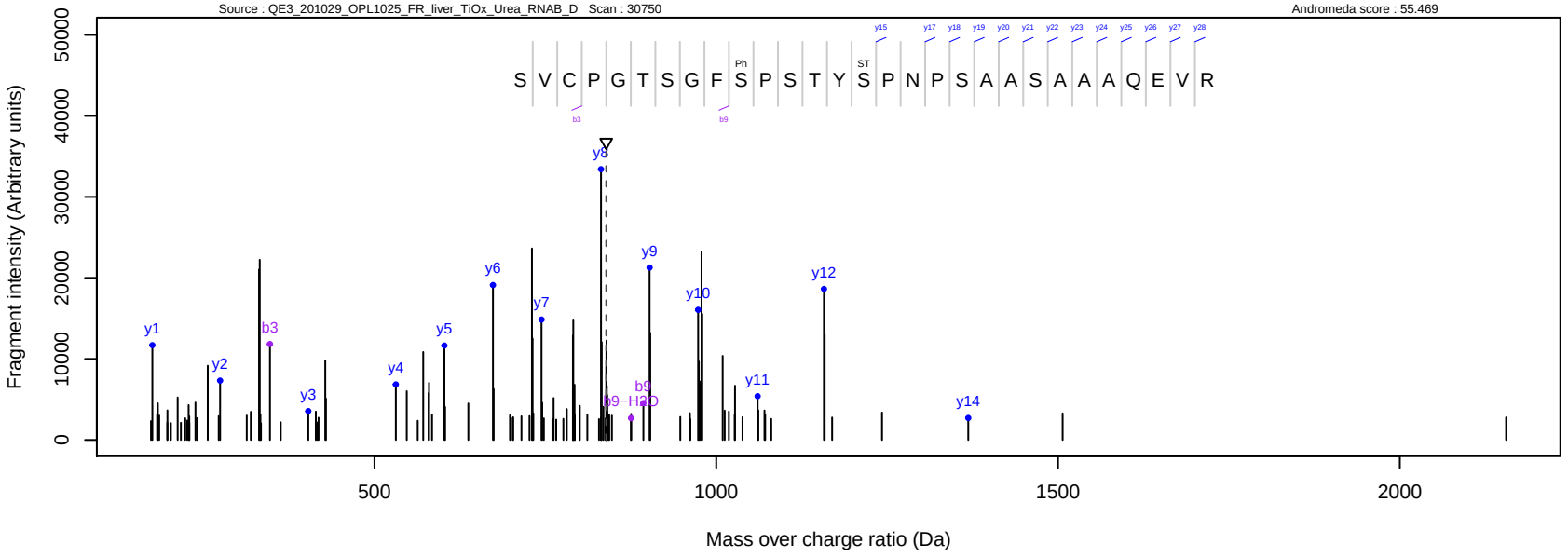
GGT(Phospho (STY))PAGS(Phospho (STY))TRGSPTRPNPPVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9337 Andromeda score : 55.469



SVCPGTSGFS(Phospho (STY))SPNPSAASAAAQEVR−3+

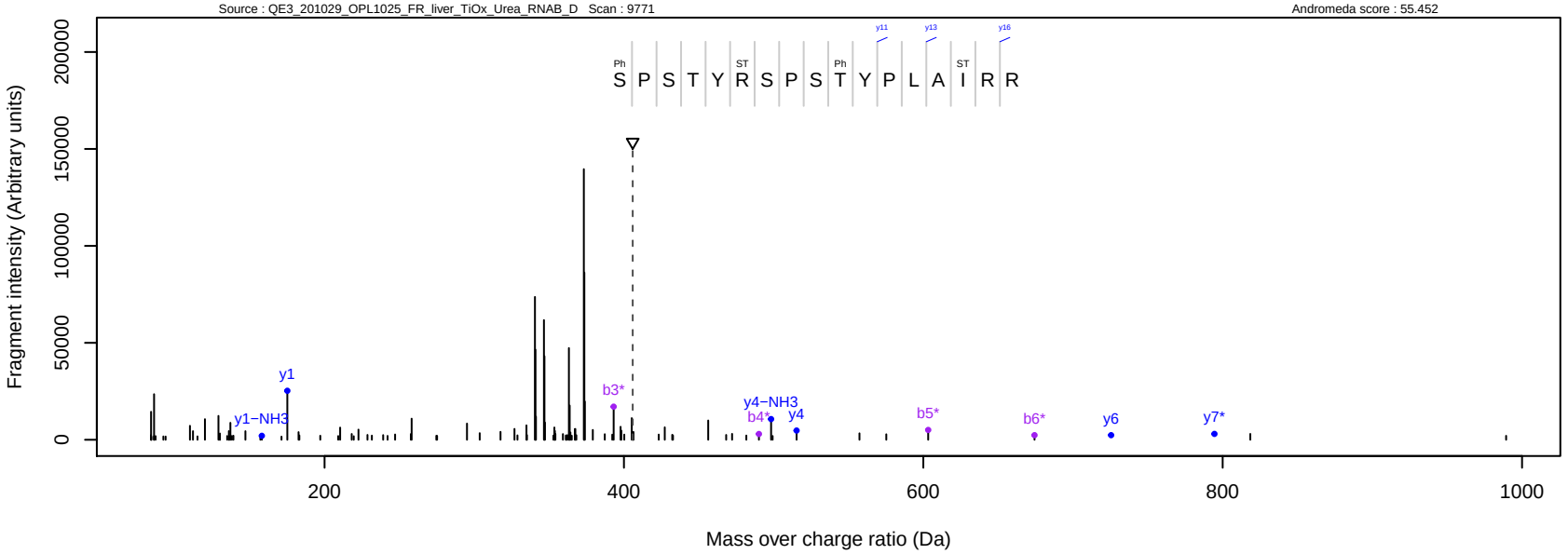
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 30750 Andromeda score : 55.469



S(Phospho (STY))RS(Phospho (STY))PLAIRR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9771

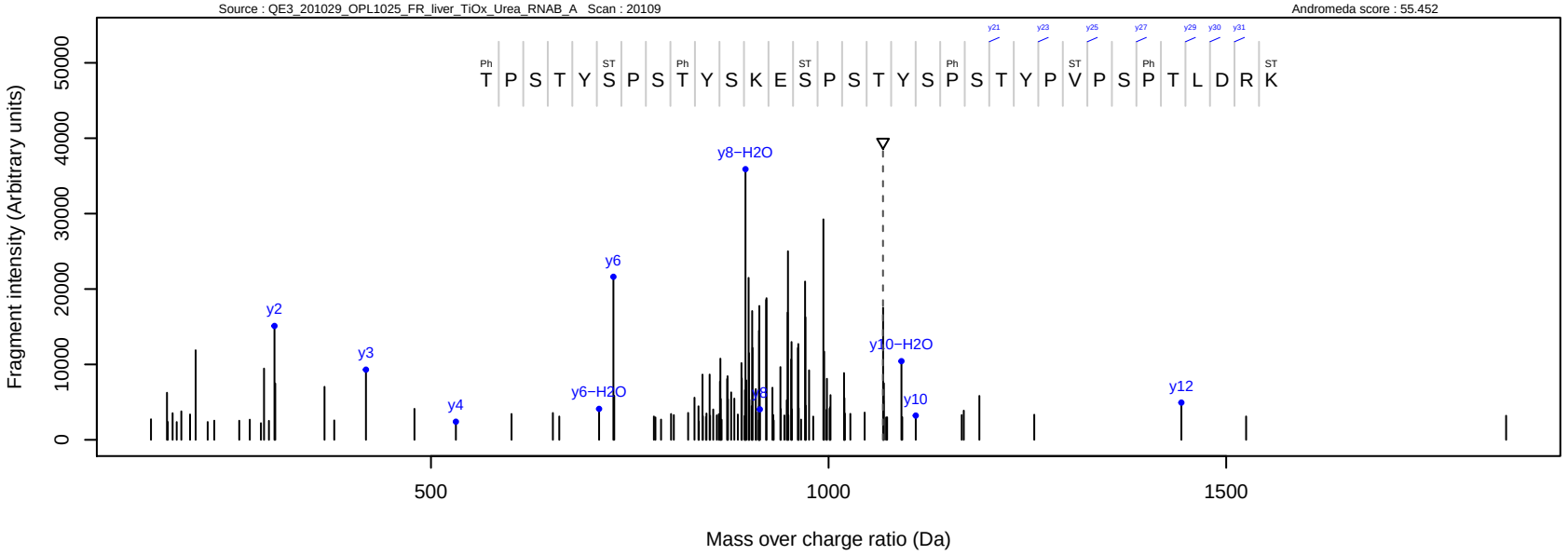
Andromeda score : 55.452



T(Phospho (STY))S(Phospho (STY))SKES(Phospho (STY))S(Phospho (STY))PVPSPTLDRK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 20109

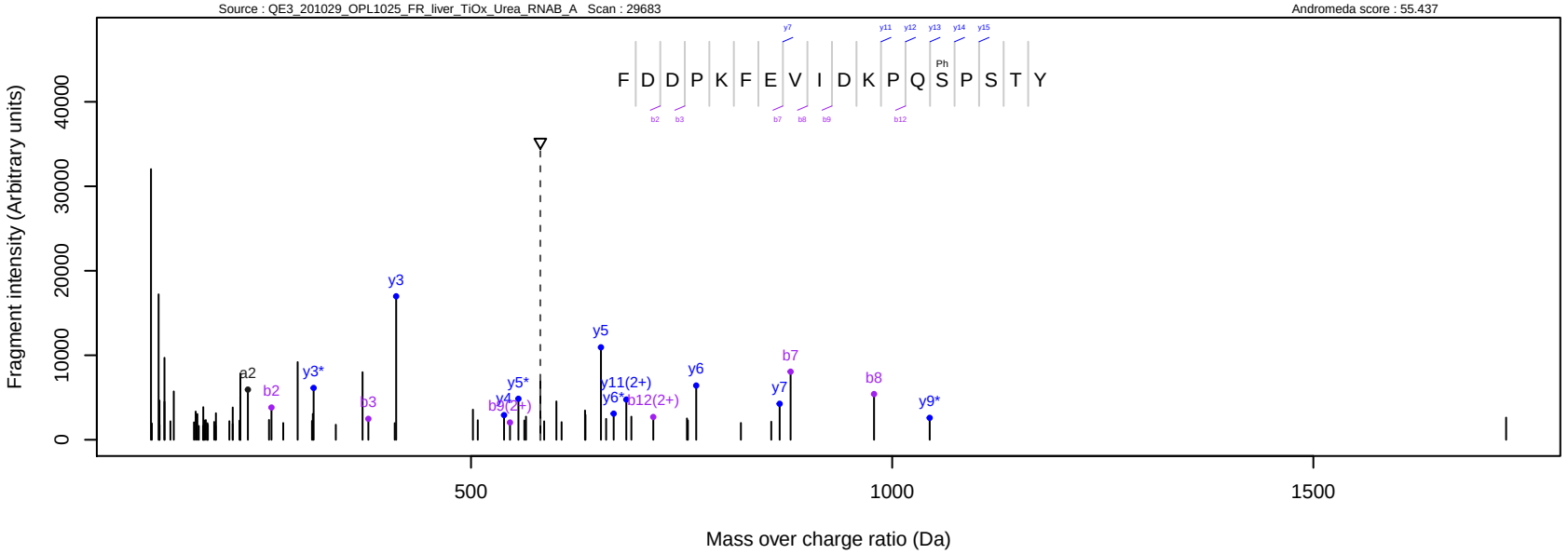
Andromeda score : 55.452



FDDPKFEVIDKPQS(Phospho (STY))−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 29683

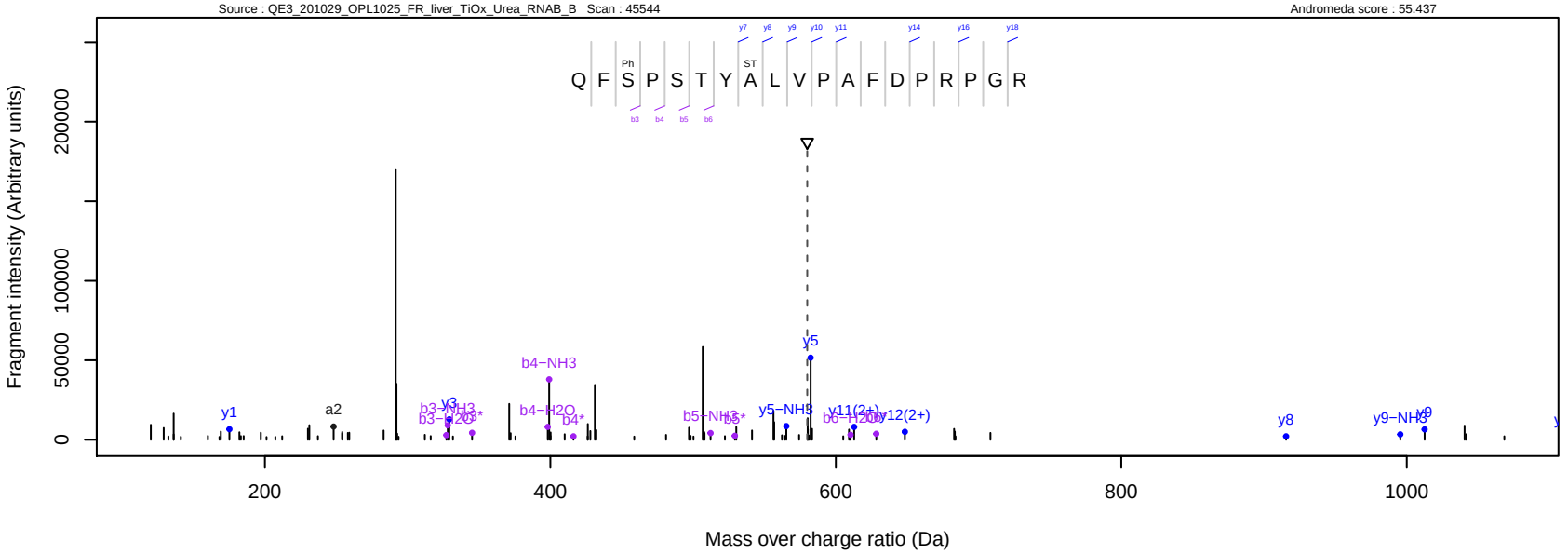
Andromeda score : 55.437



QFS(Phospho (STY))ALVPAFDPRPGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 45544

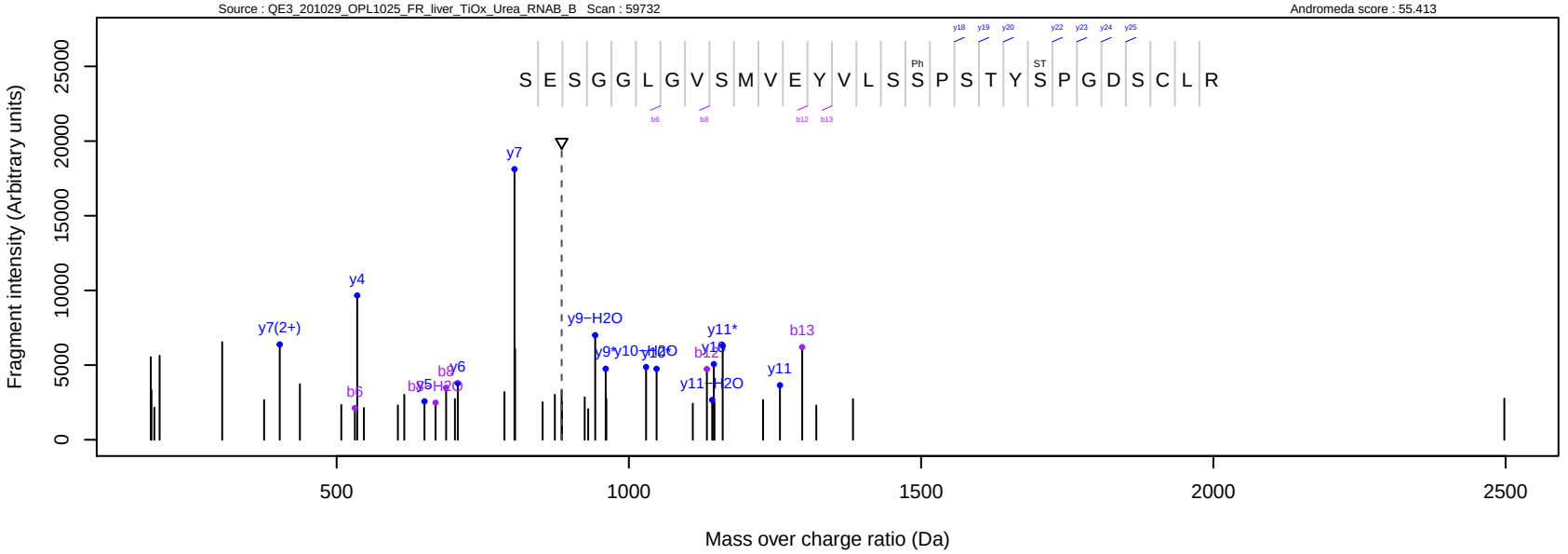
Andromeda score : 55.437



SESGGLGVSMVEYVLSS(Phospho (STY))SPGDSCLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 59732

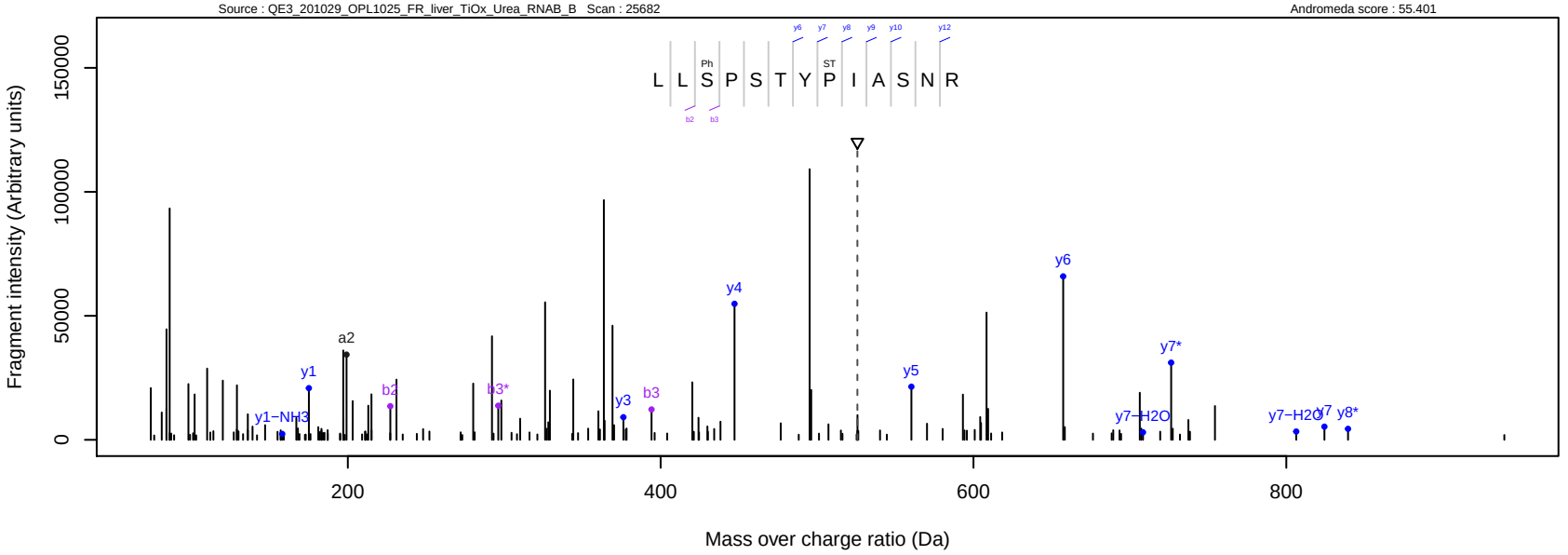
Andromeda score : 55.413



LLS(Phospho (STY))PIASNR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 25682

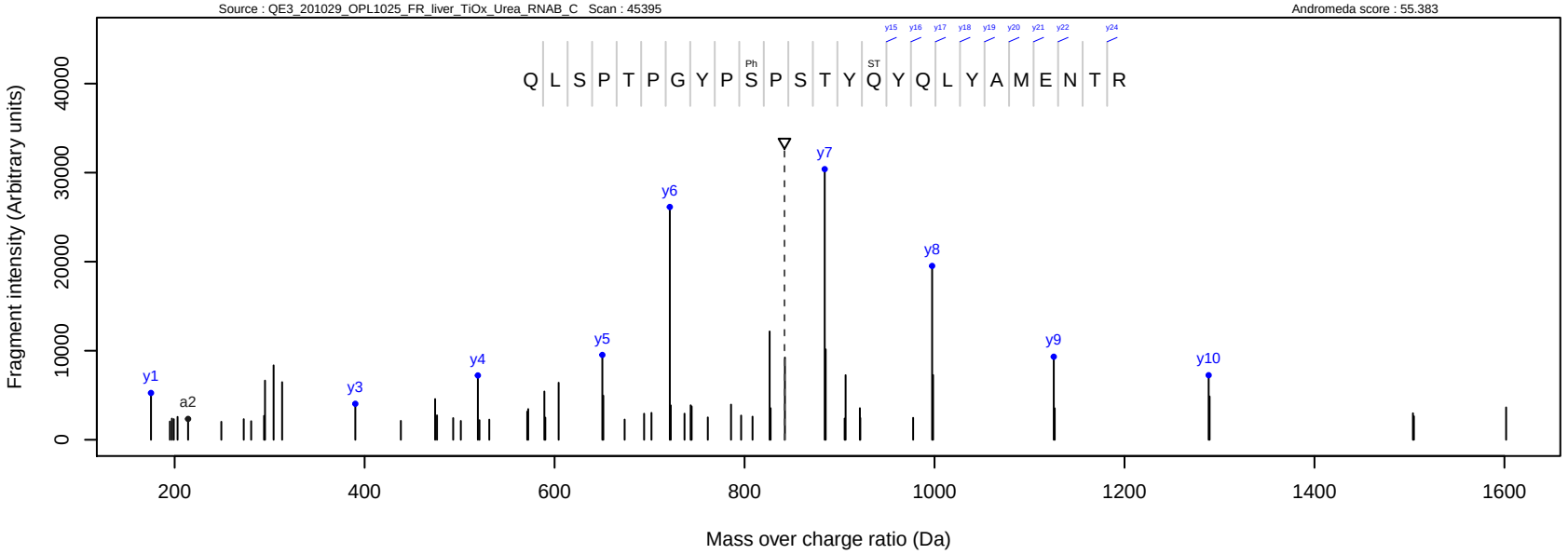
Andromeda score : 55.401



QLSPTPGYPS(Phospho (STY))QYQLYAMENTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 45395

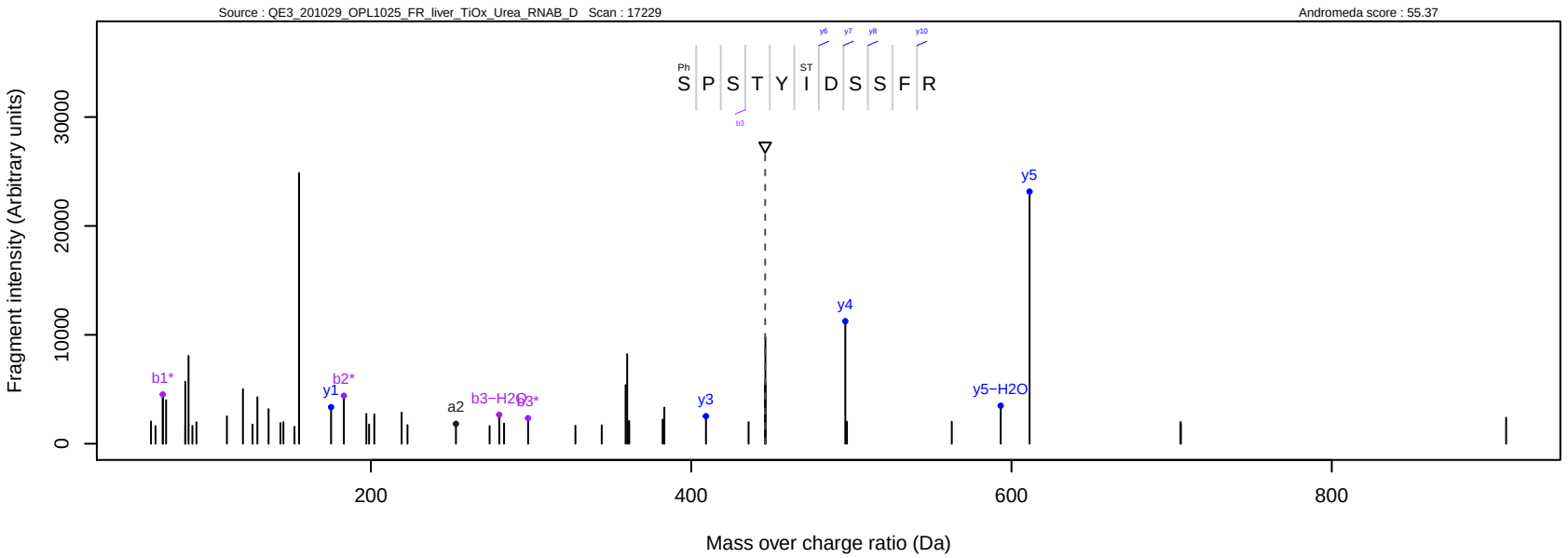
Andromeda score : 55.383



S(Phospho (STY))IDSSFR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 17229

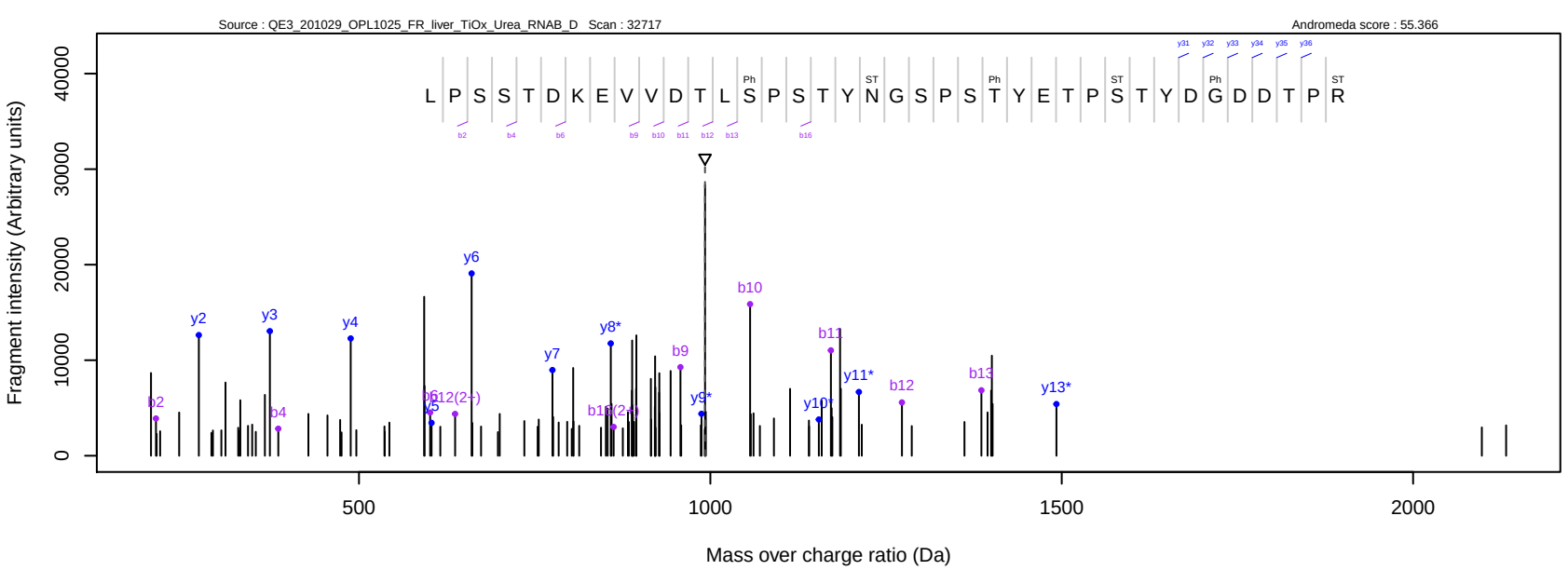
Andromeda score : 55.37

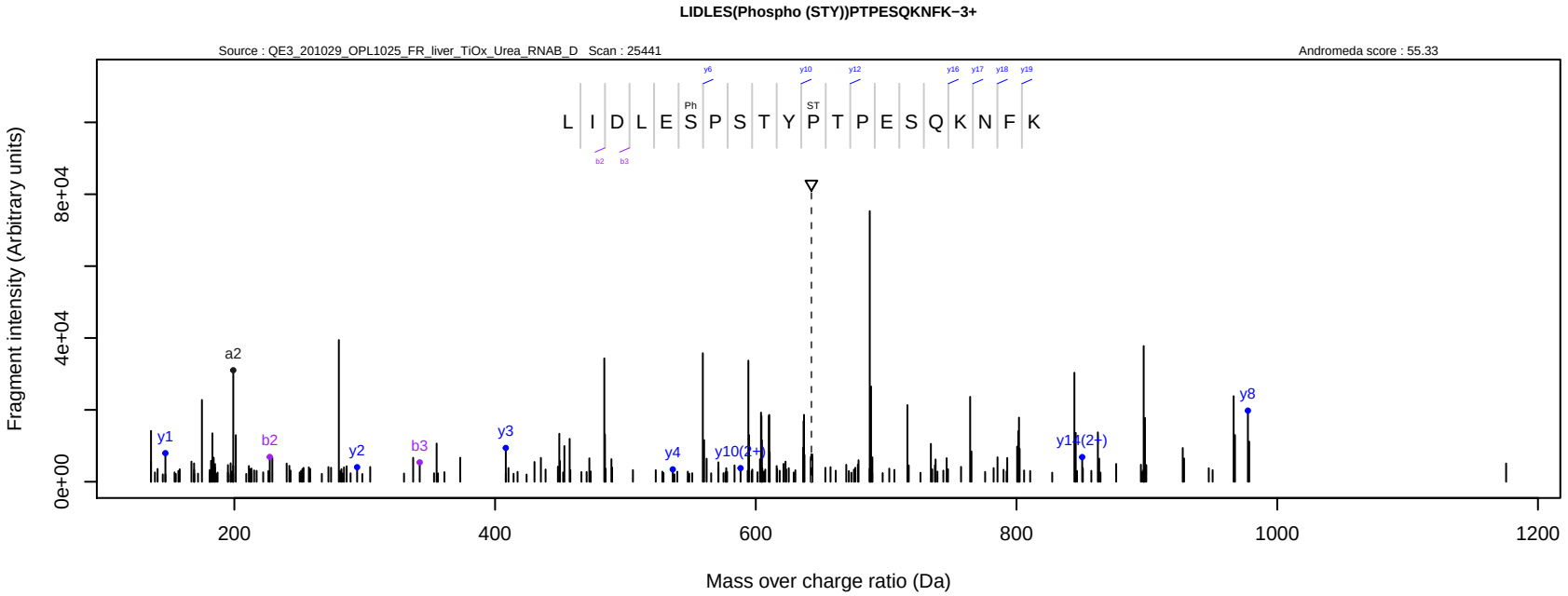


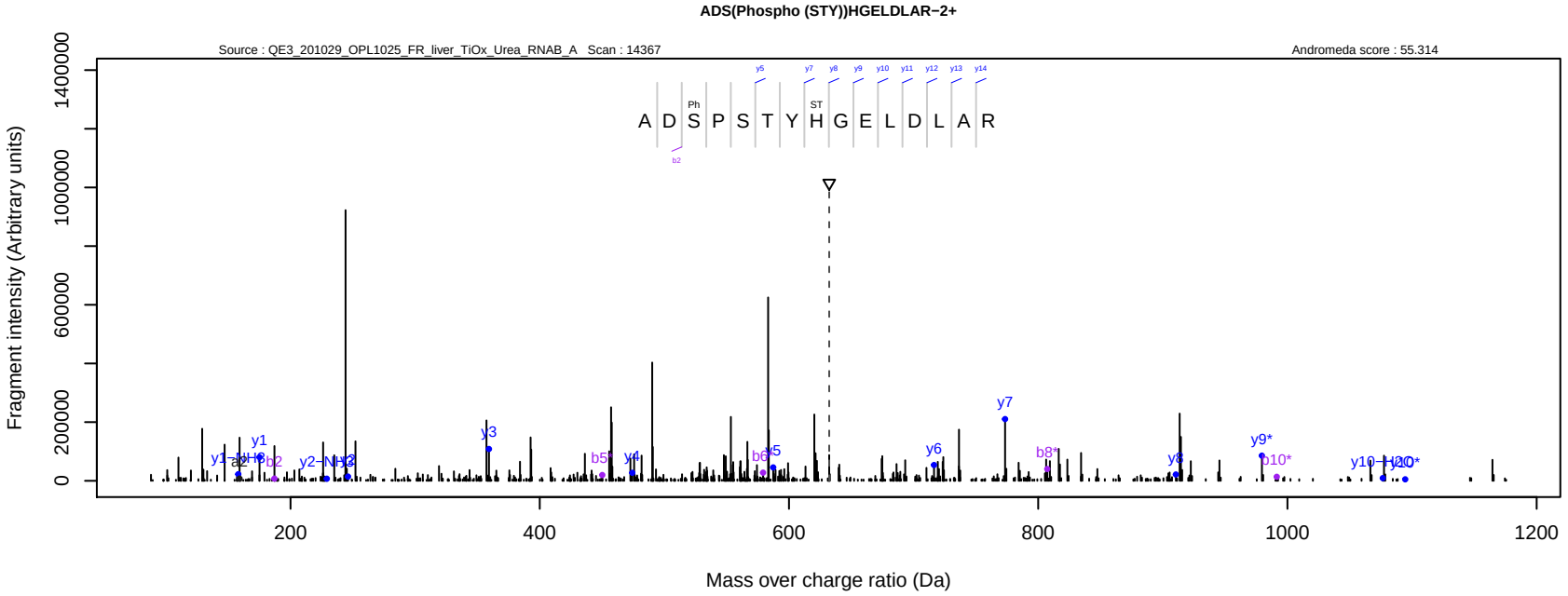
LPSSTDKEVVDTLS(Phospho (STY))NGS(Phospho (STY))ET(Phospho (STY))DGDDTPR−3+

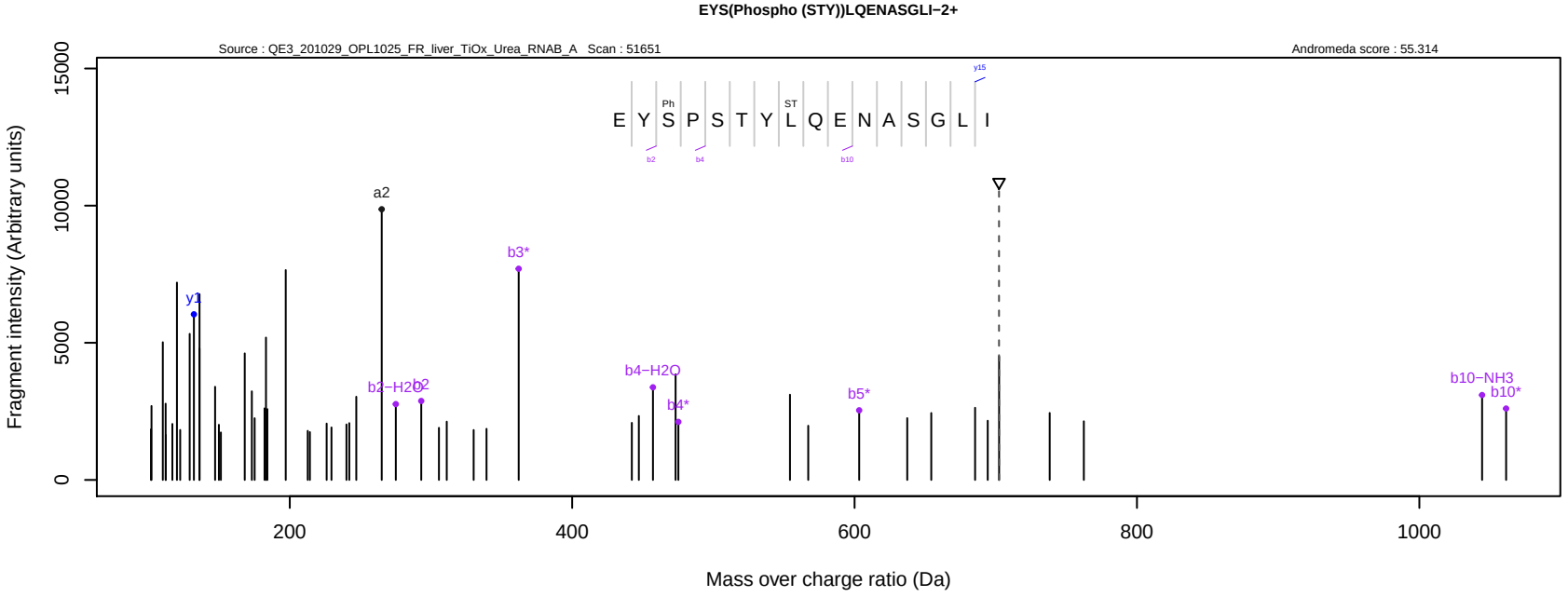
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32717

Andromeda score : 55.366



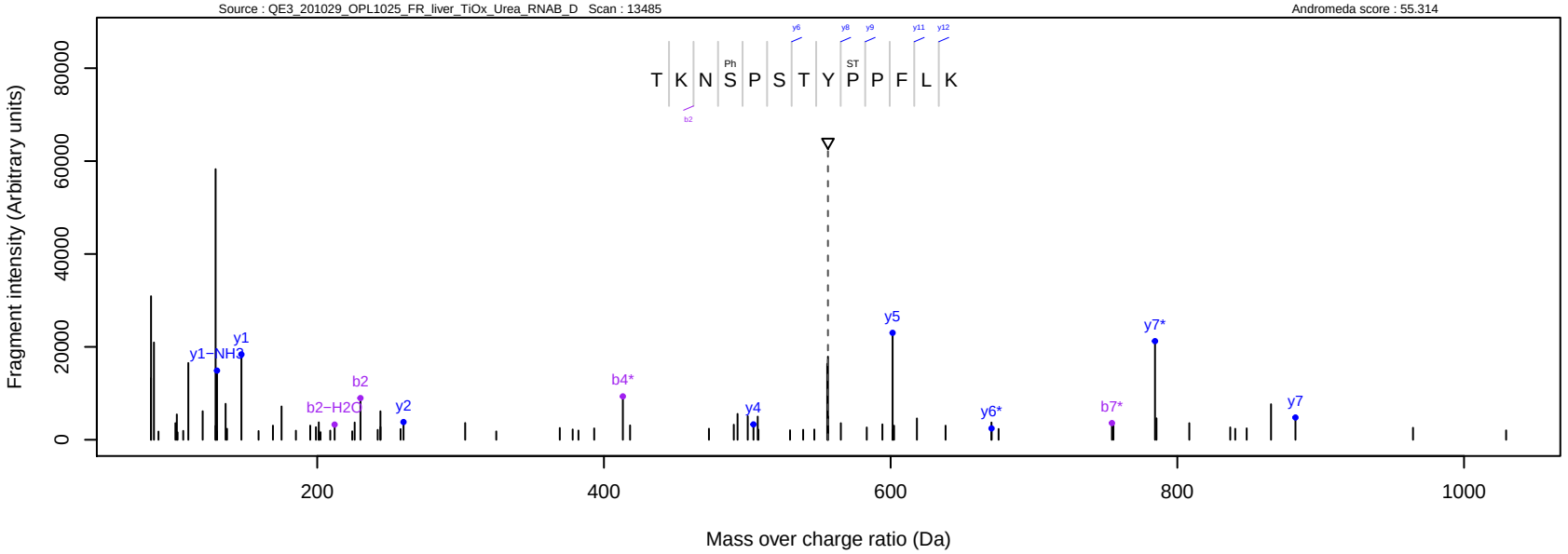

LIDLES(Phospho (STY))PTPESQKNFK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25441
Andromeda score : 55.33
L I D L E S P S T Y P T P E S Q K N F K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ADS(Phospho (STY))HGELDLAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 14367
Andromeda score : 55.314
A D S P S T Y H G E L D L A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EYS(Phospho (STY))LQENASGLI−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 51651
Andromeda score : 55.314
E Y S P S T Y L Q E N A S G L I
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

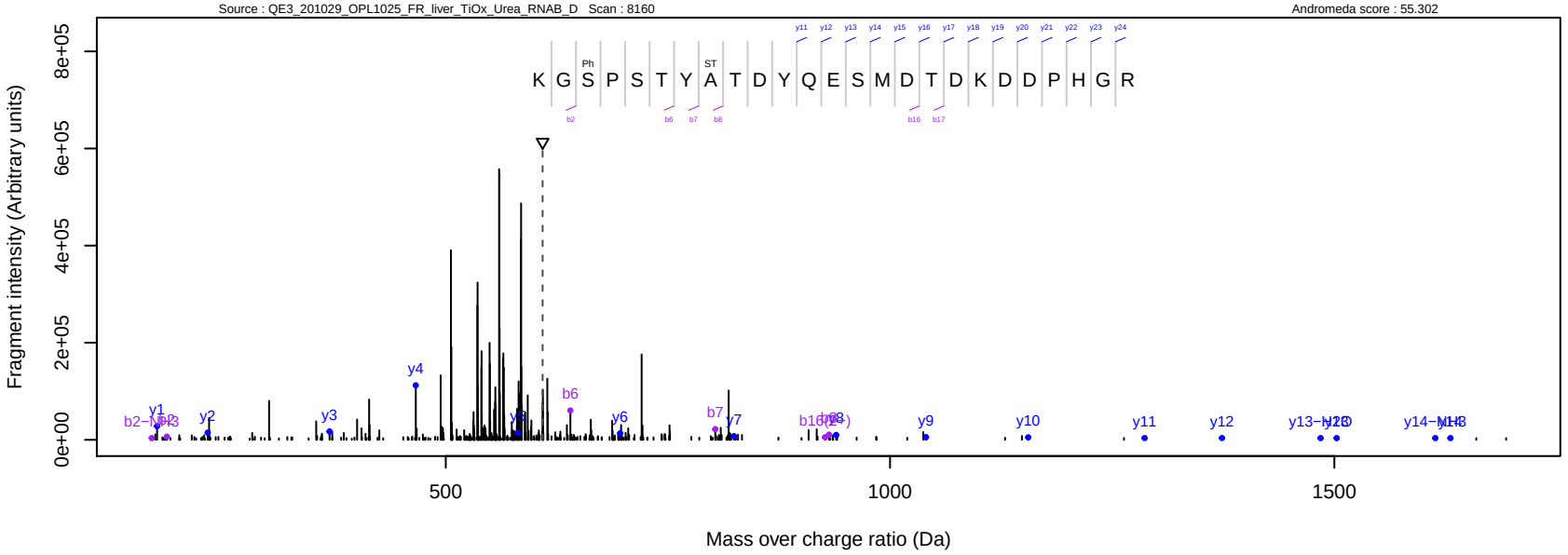
TKNS(Phospho (STY))PPFLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13485 Andromeda score : 55.314



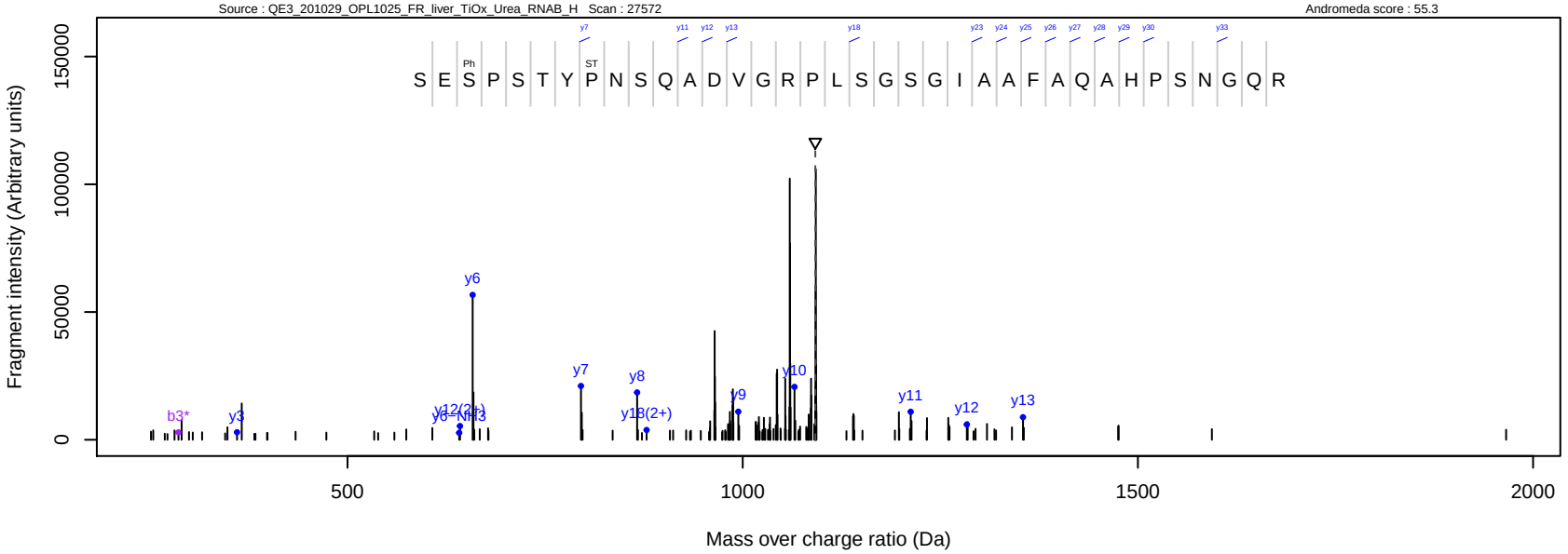
KGS(Phospho (STY))ATDYQESMDTDKDDPHGR−4+

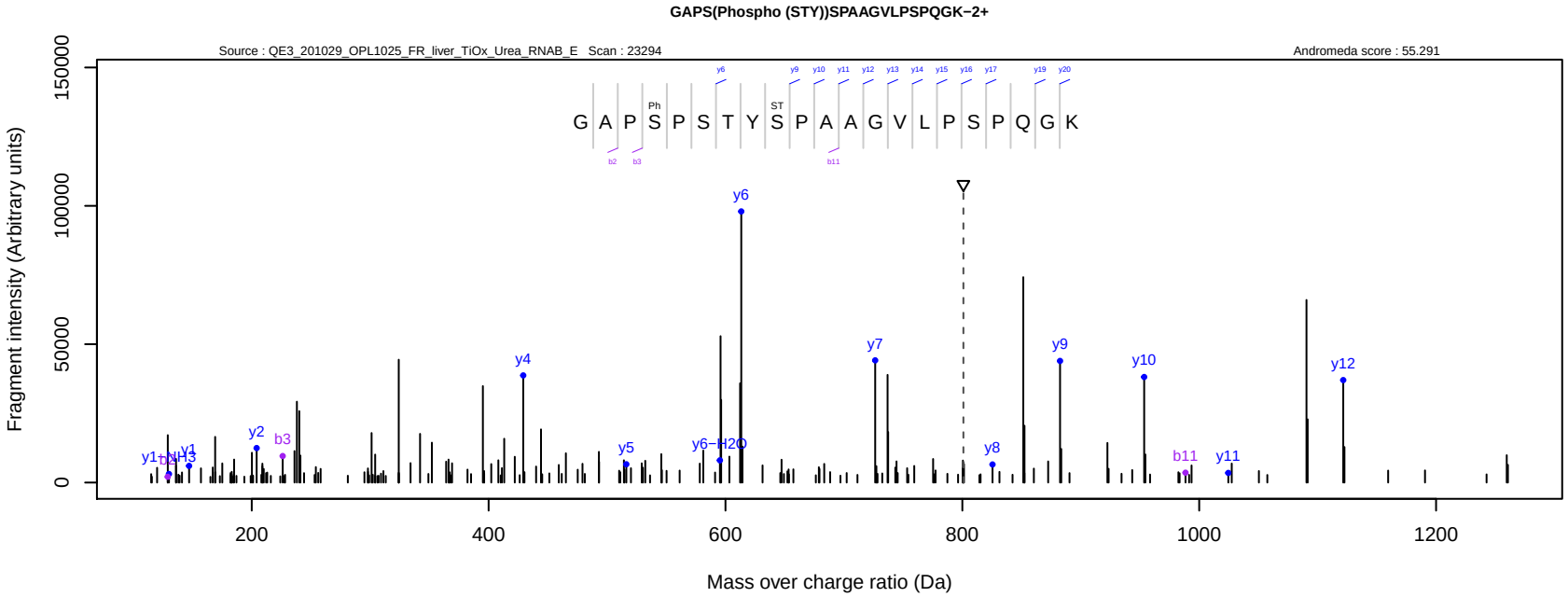
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8160 Andromeda score : 55.302

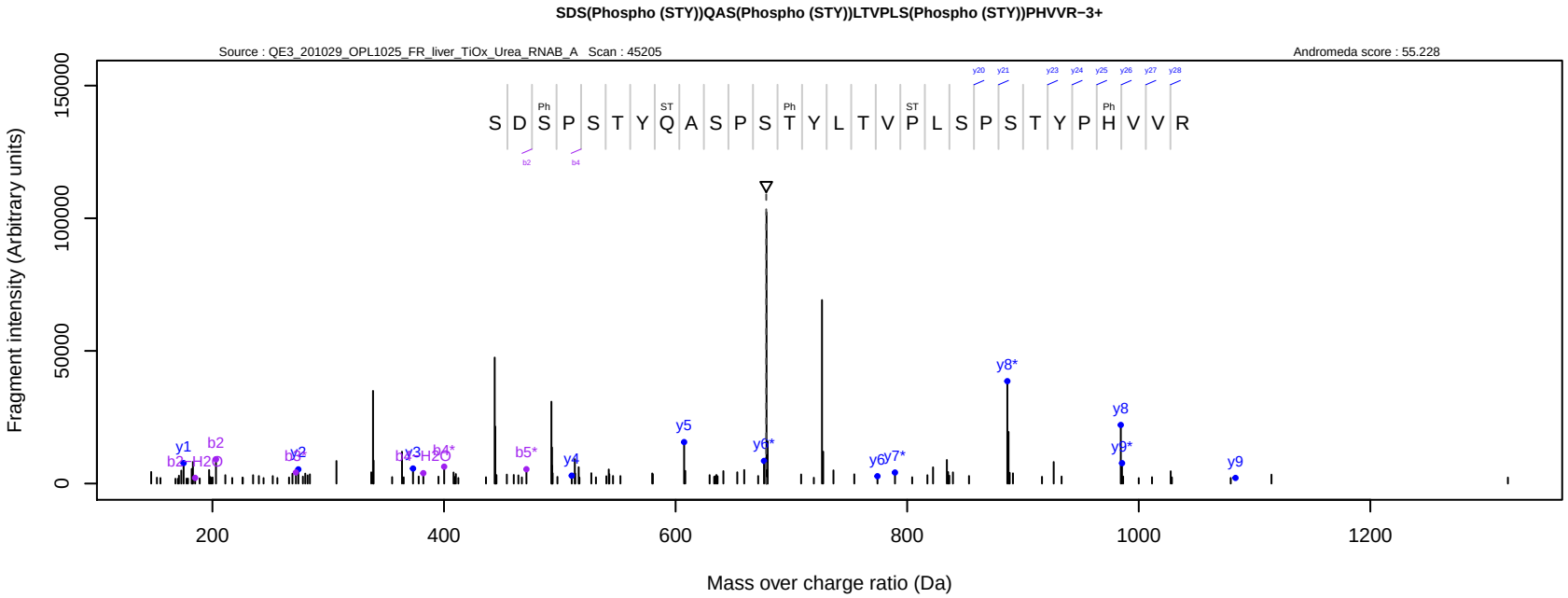


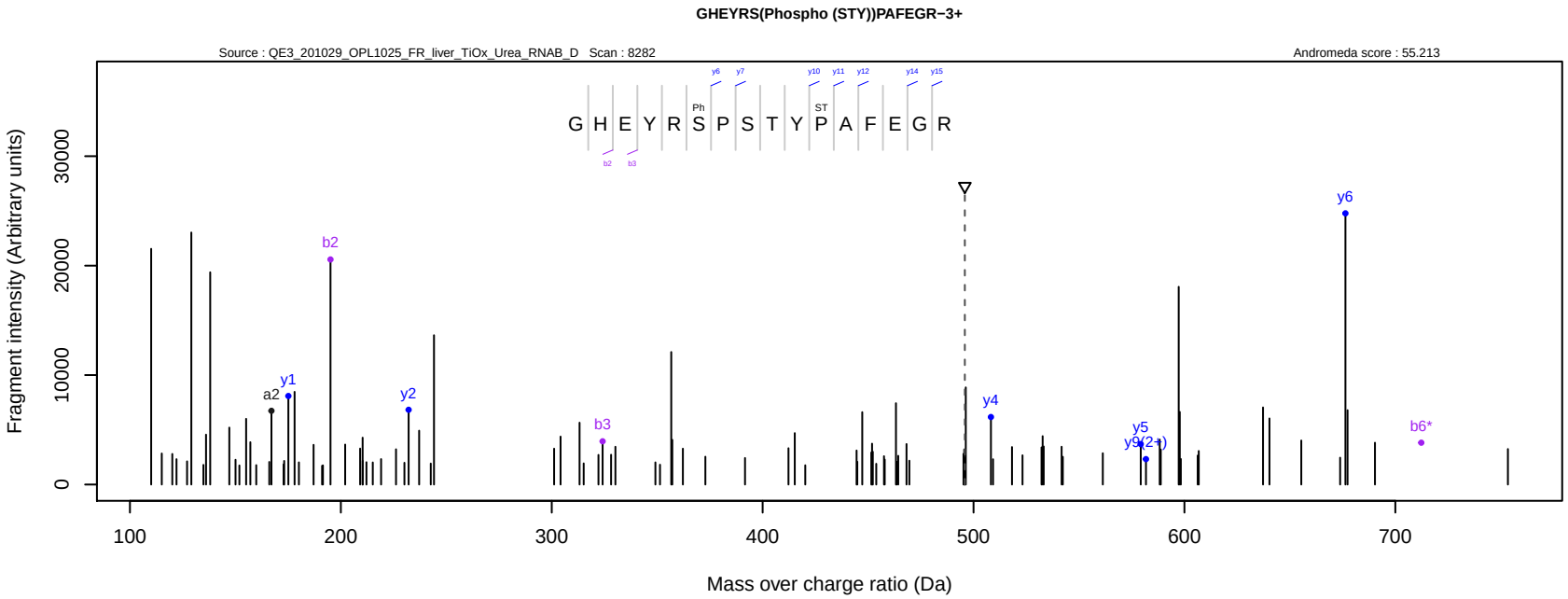
SES(Phospho (STY))PNSQADVGRPLSGSGIAAFAQAHPSNGQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 27572 Andromeda score : 55.3




GAPS(Phospho (STY))SPAAGVLPSPQGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 23294
Andromeda score : 55.291
G A P Ph S P S T Y ST S P A A G V L P S P Q G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

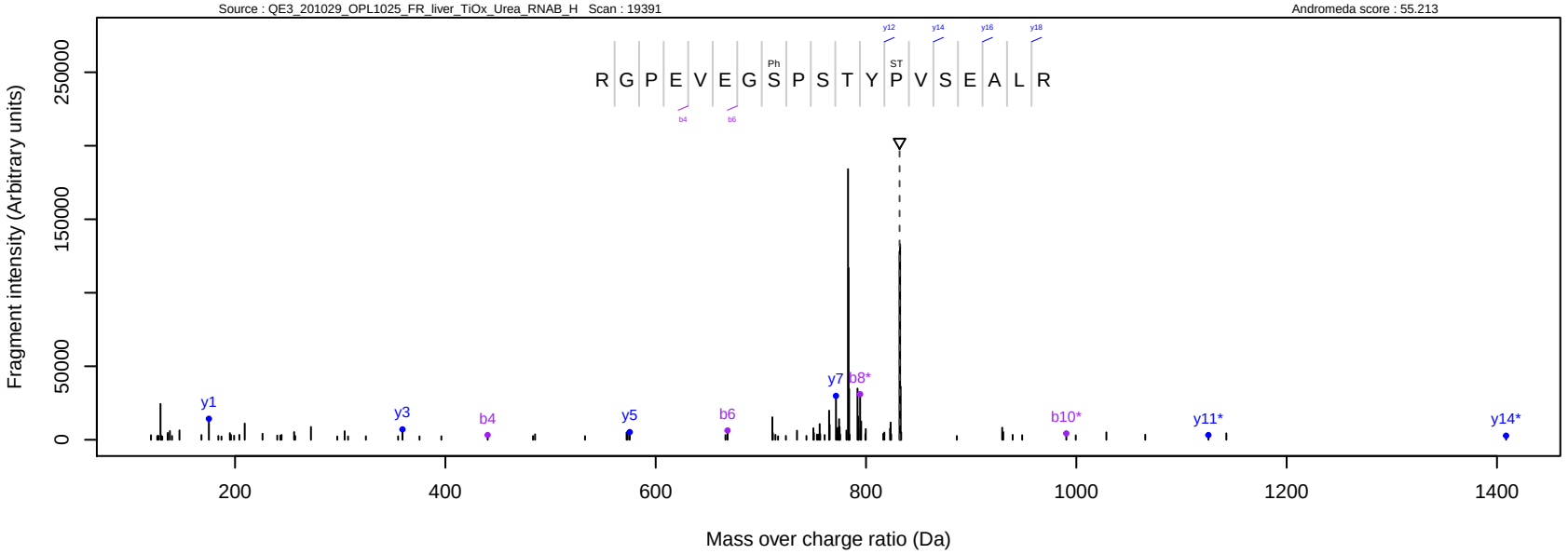

SDS(Phospho (STY))QAS(Phospho (STY))LTVPLS(Phospho (STY))PHVVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 45205
Andromeda score : 55.228
S D Ph S P S T Y ST Q A S P S Ph T Y L T V ST P L S P S T Y P Ph H V V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GHEYRS(Phospho (STY))PAFEGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8282
Andromeda score : 55.213
G H E Y R Ph S P S T Y ST P A F E G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RGPEVEGS(Phospho (STY))PVSEALR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 19391

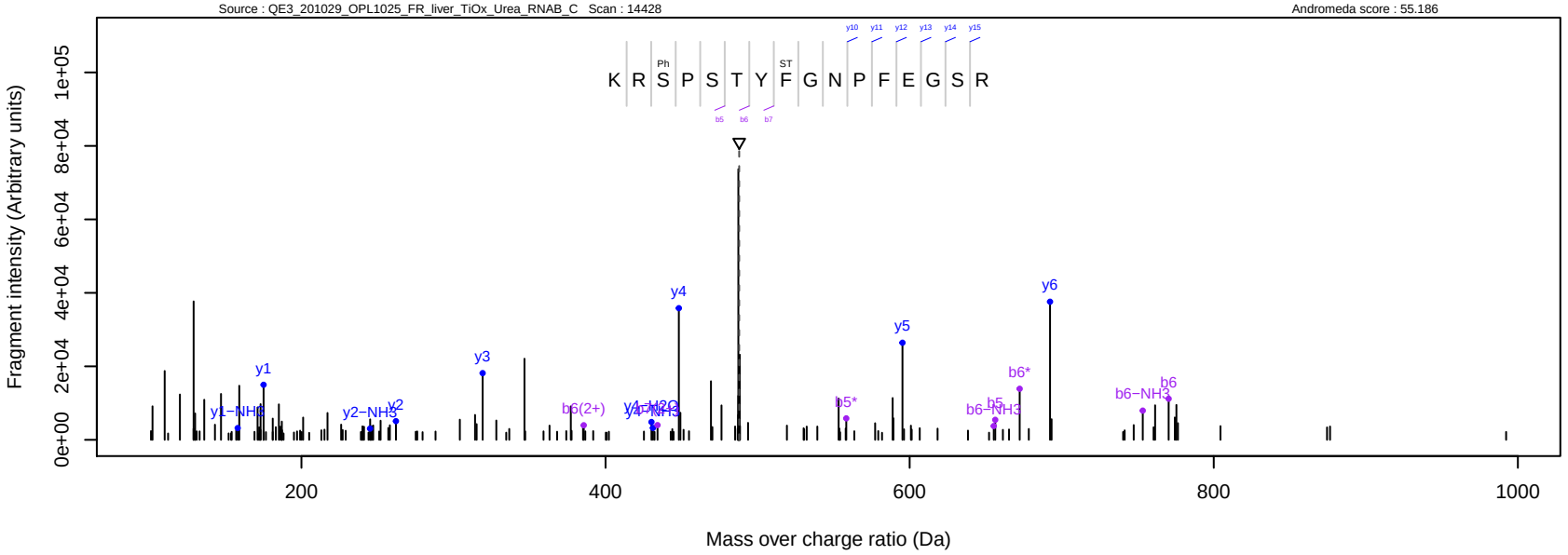
Andromeda score : 55.213



KRS(Phospho (STY))FGNPFEGSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 14428

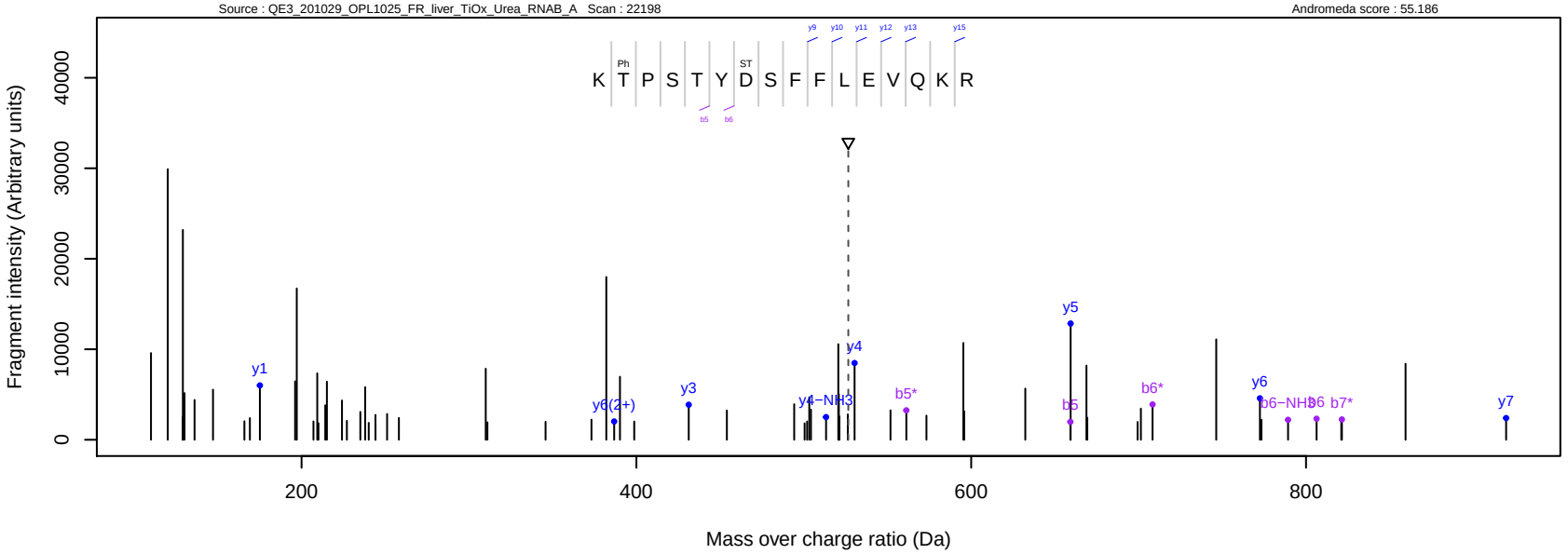
Andromeda score : 55.186

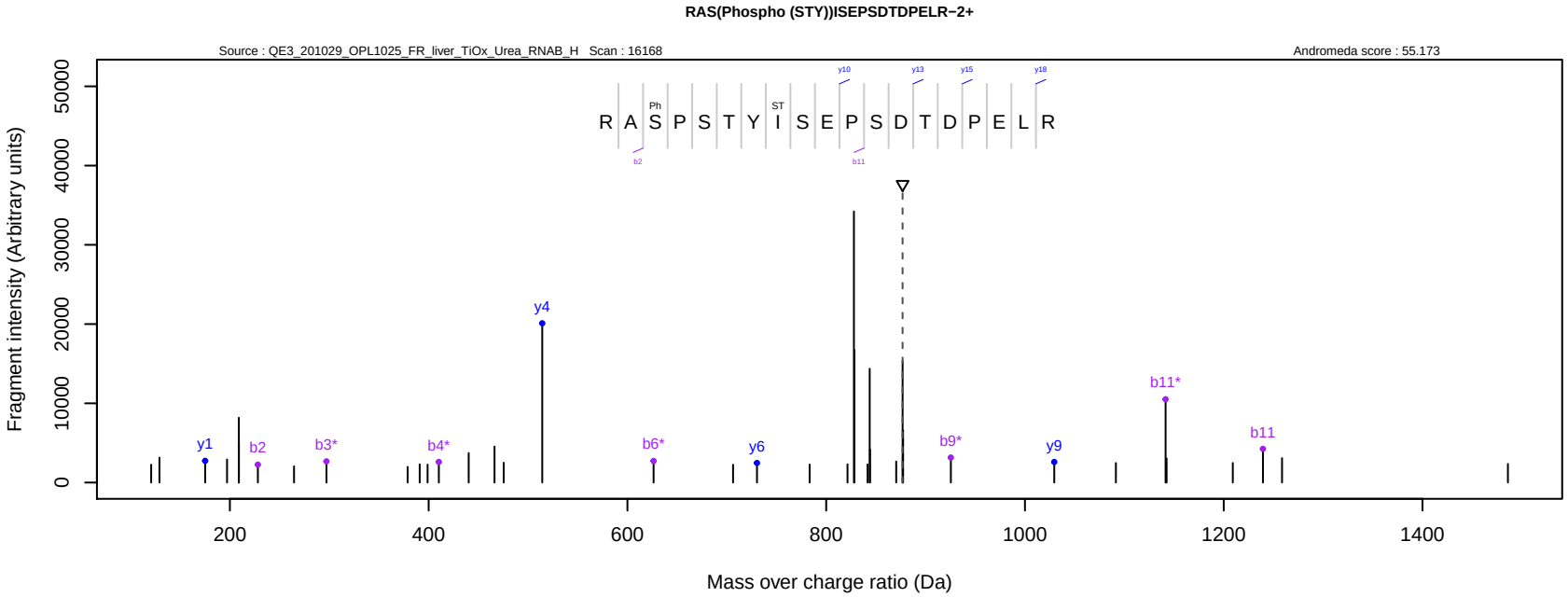


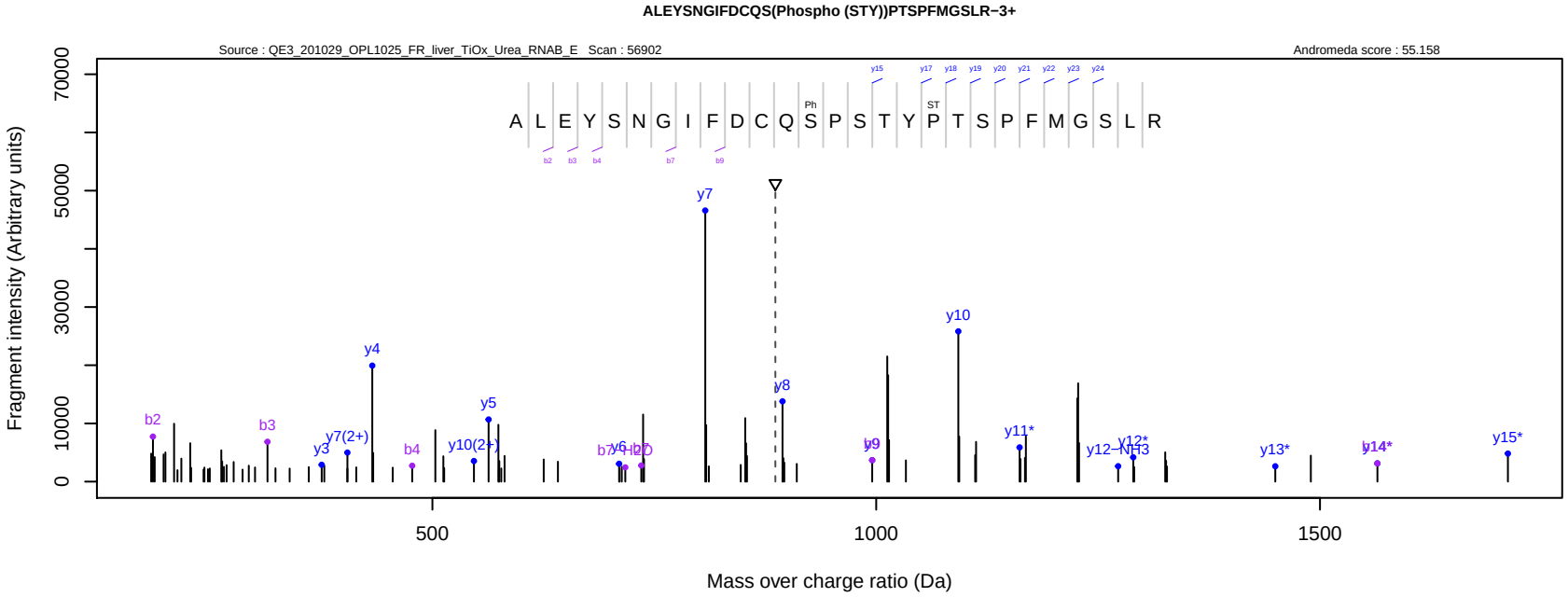
KT(Phospho (STY))DSFFLEVQKR−3+

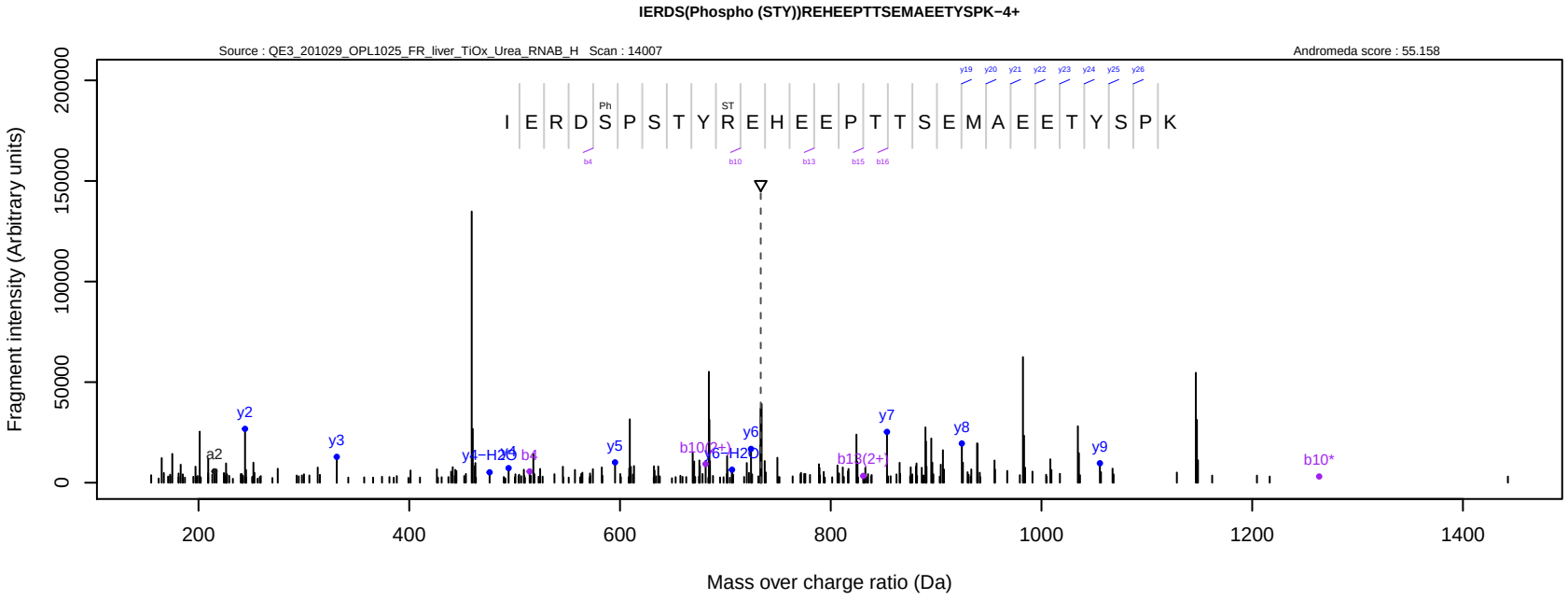
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 22198

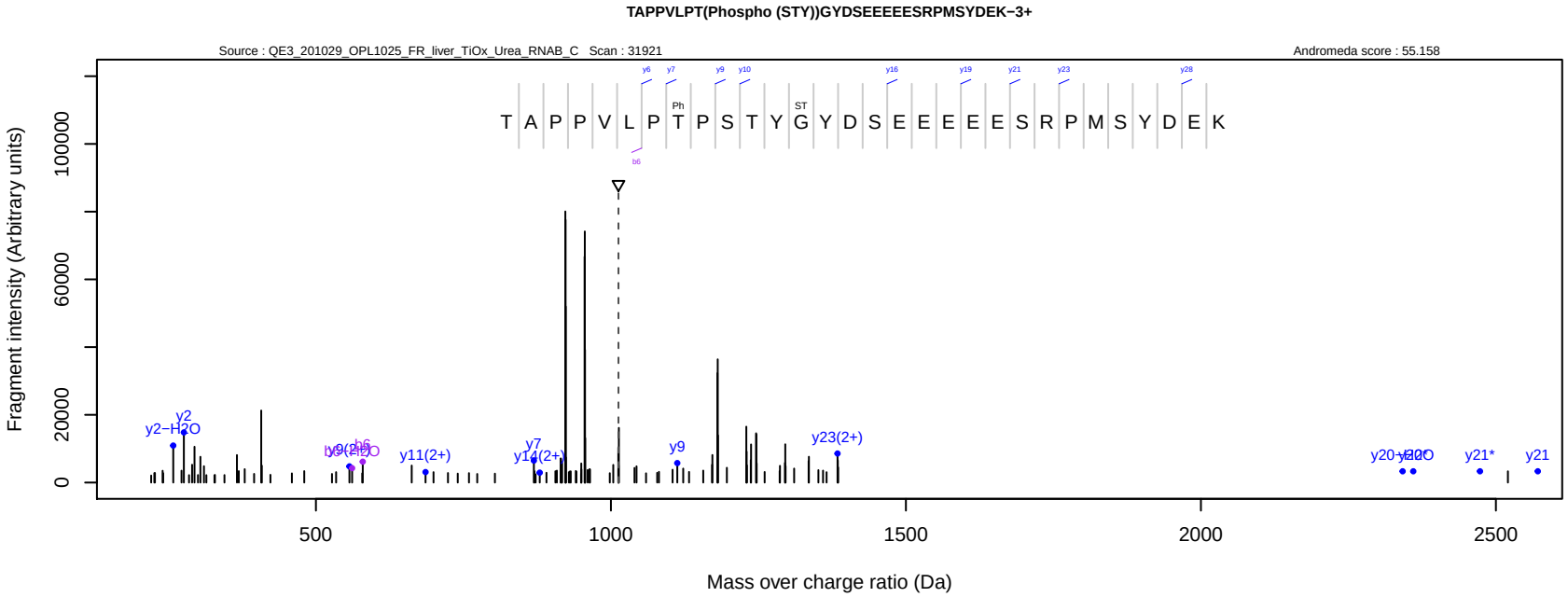
Andromeda score : 55.186

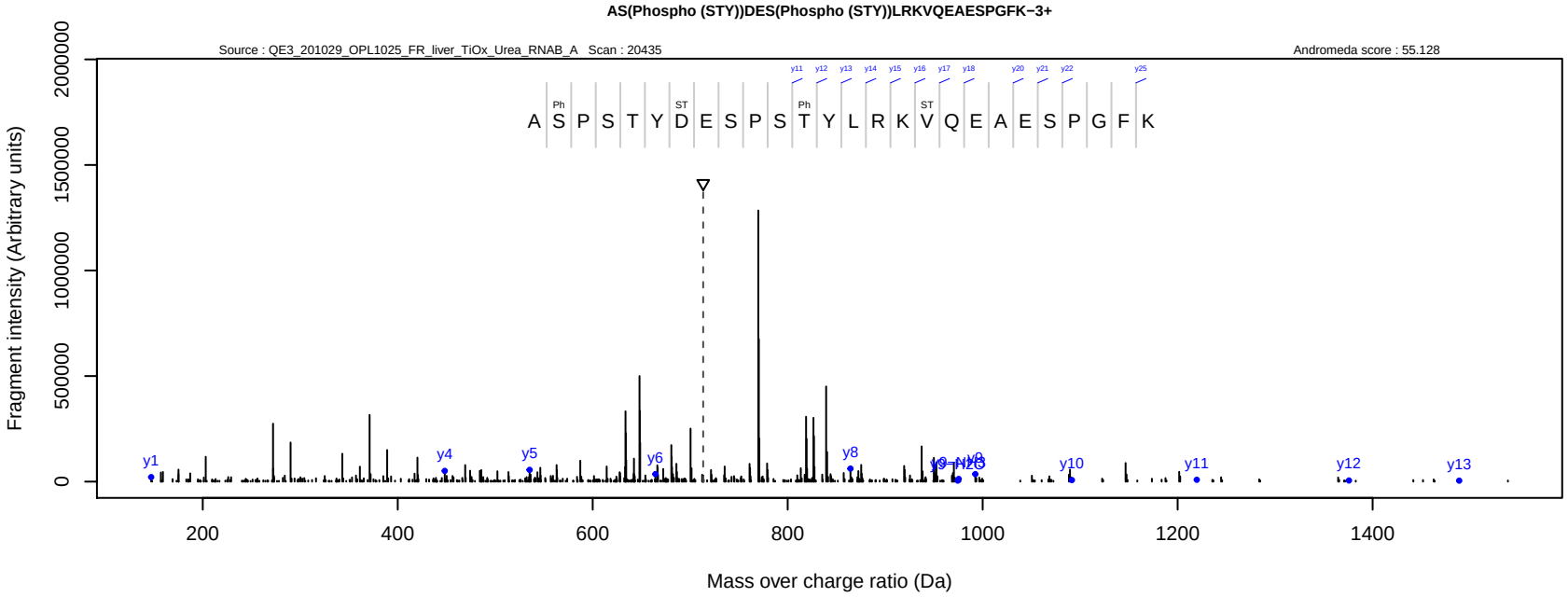


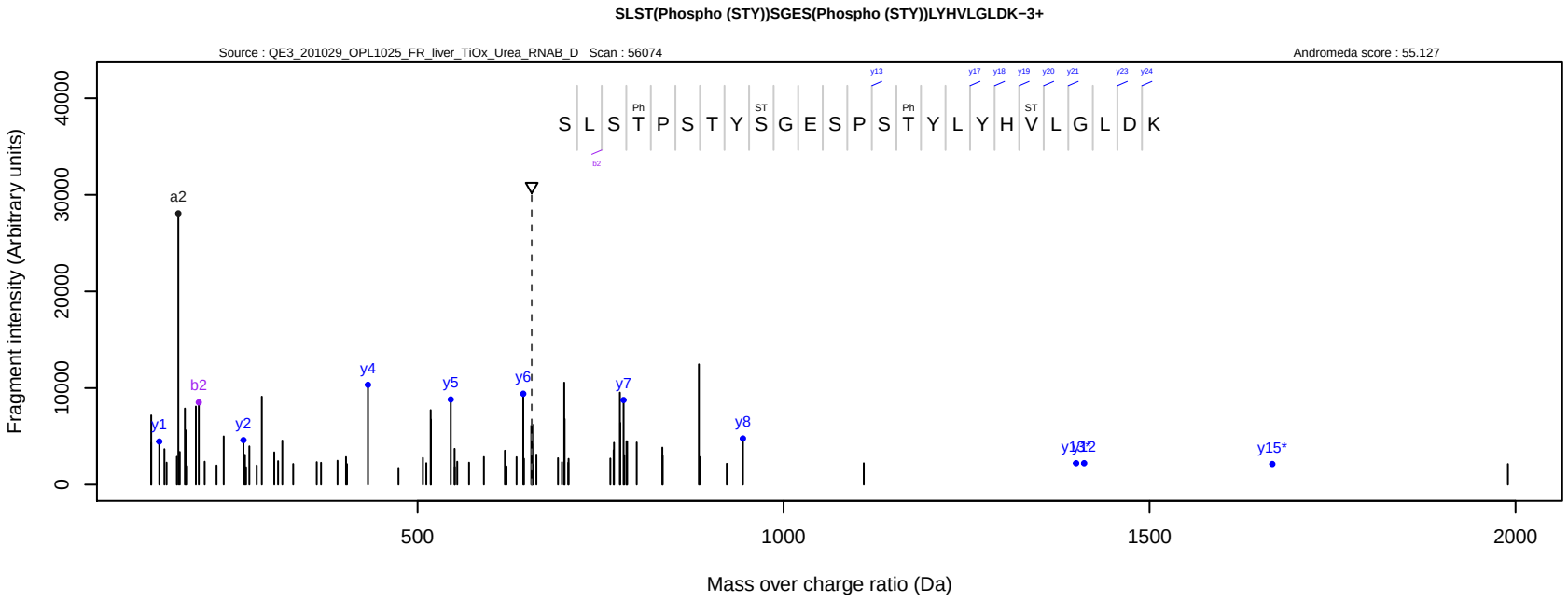

RAS(Phospho (STY))ISEPSDTDPELR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 16168
Andromeda score : 55.173
R A S P S T Y I S E P S D T D P E L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ALEYSNGIFDCQS(Phospho (STY))PTSPFMGSLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 56902
Andromeda score : 55.158
A L E Y S N G I F D C Q S P S T Y P T S P F M G S L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IERDS(Phospho (STY))REHEEPTTSEMAEETYSPK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 14007
Andromeda score : 55.158
I E R D S P S T Y R E H E E P T T S E M A E E T Y S P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TAPPVLPT(Phospho (STY))GYDSEEEEESRPMSYDEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 31921
Andromeda score : 55.158
T A P P V L P T P S T Y G Y D S E E E E E S R P M S Y D E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

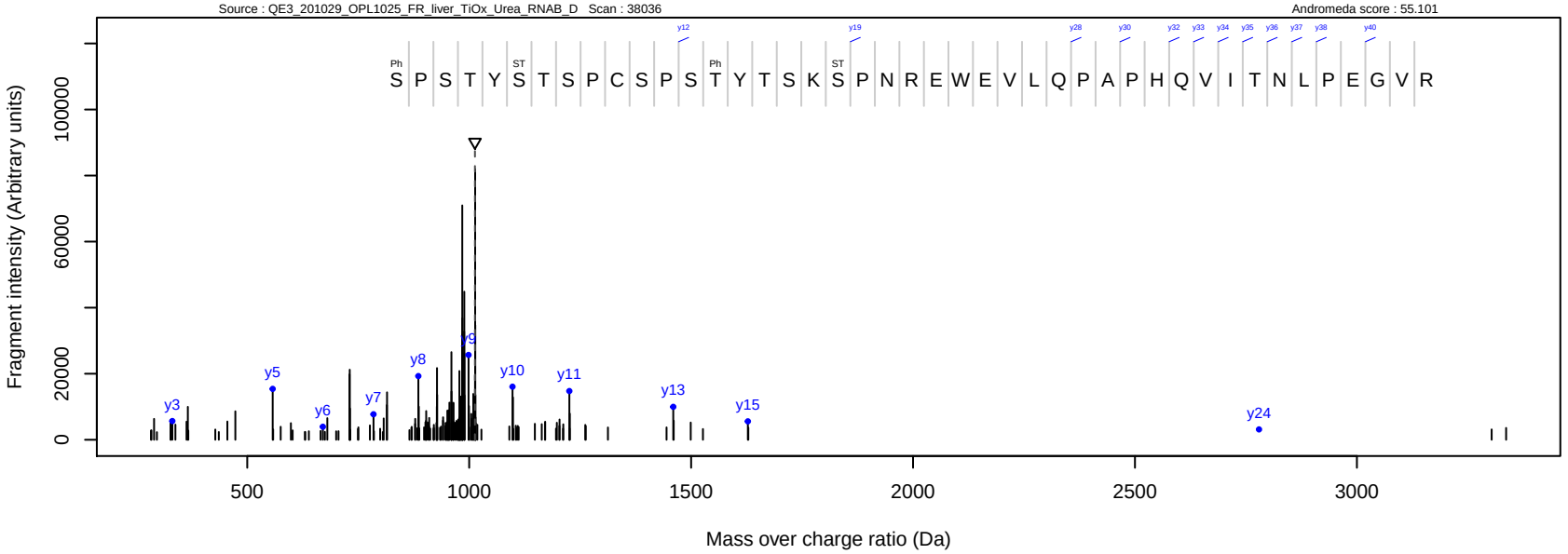

AS(Phospho (STY))DES(Phospho (STY))LRKVQEAESPGFK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 20435
Andromeda score : 55.128
A S P S T Y D E S P S T Y L R K V Q E A E S P G F K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SLST(Phospho (STY))SGES(Phospho (STY))LYHVLGLDK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 56074
Andromeda score : 55.127
S L S T P S T Y S G E S P S T Y L Y H V L G L D K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))STSPCS(Phospho (STY))TSKSPNREWEVLQPAPHQVITNLPEGVR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 38036

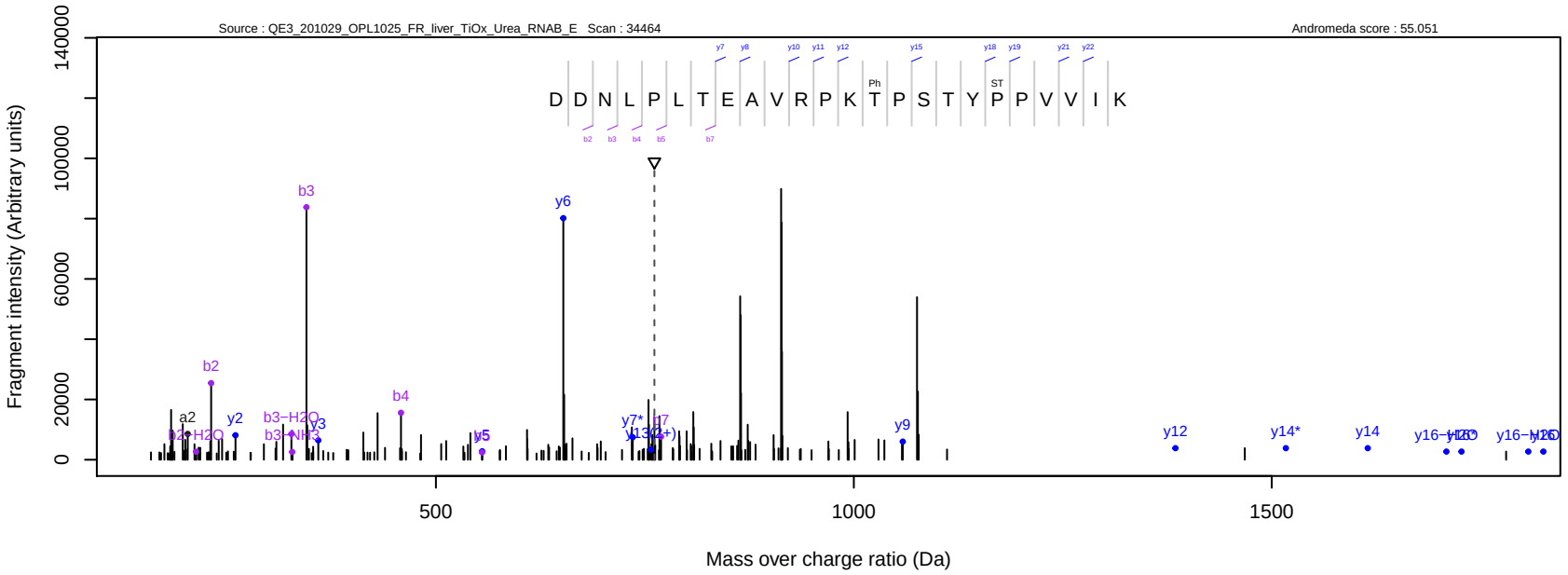
Andromeda score : 55.101



DDNLPLTEAVRPKT(Phospho (STY))PPVVIK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 34464

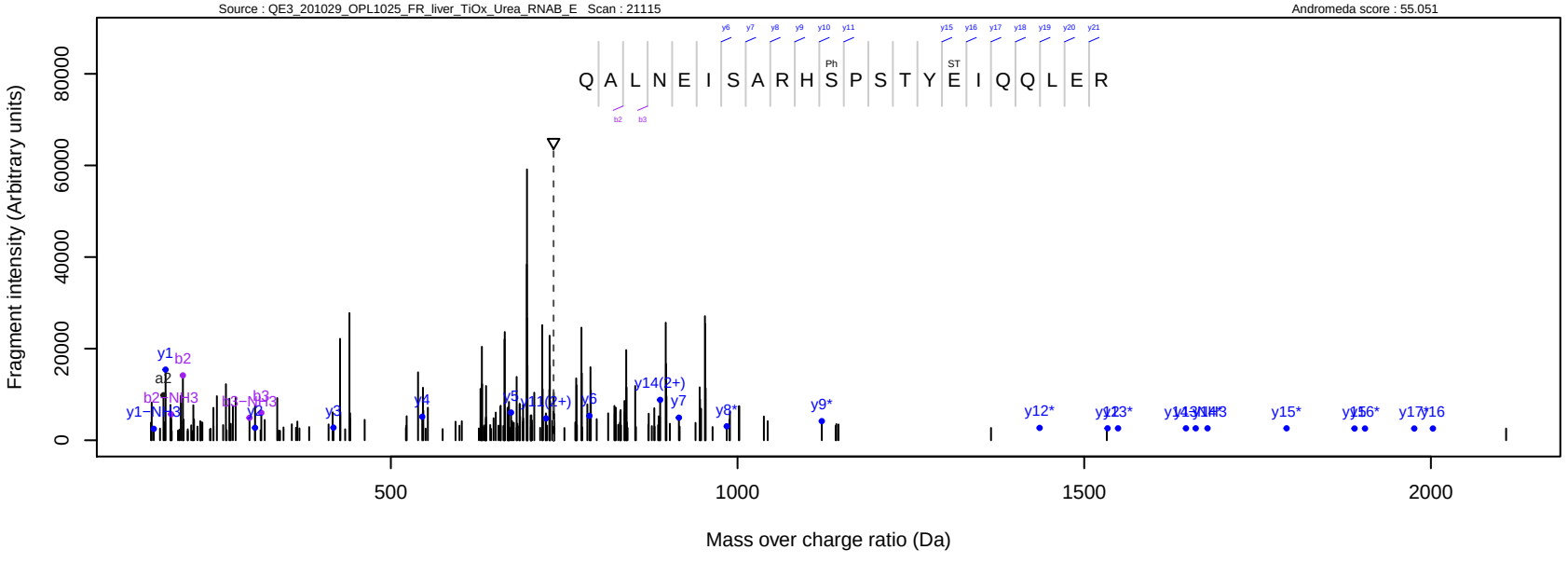
Andromeda score : 55.051



QALNEISARHS(Phospho (STY))EIQQLER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21115

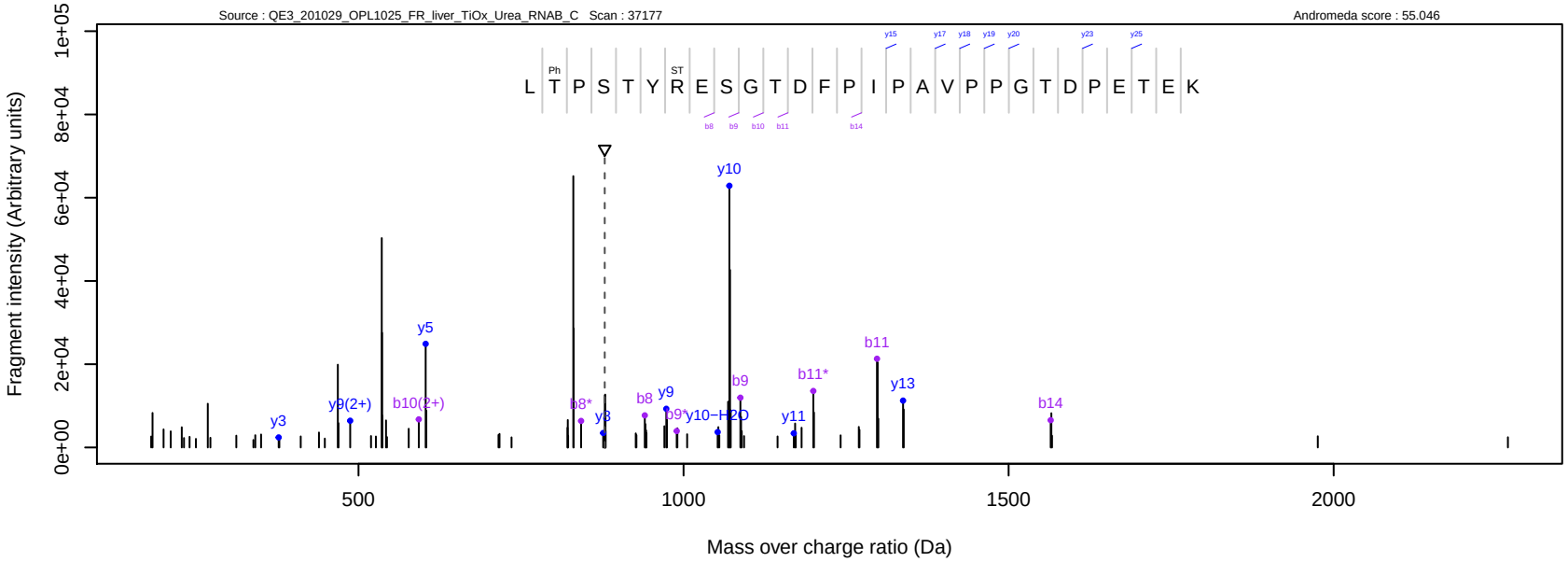
Andromeda score : 55.051



LT(Phospho (STY))RESGTDFPIPAVPPGTDPETEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 37177

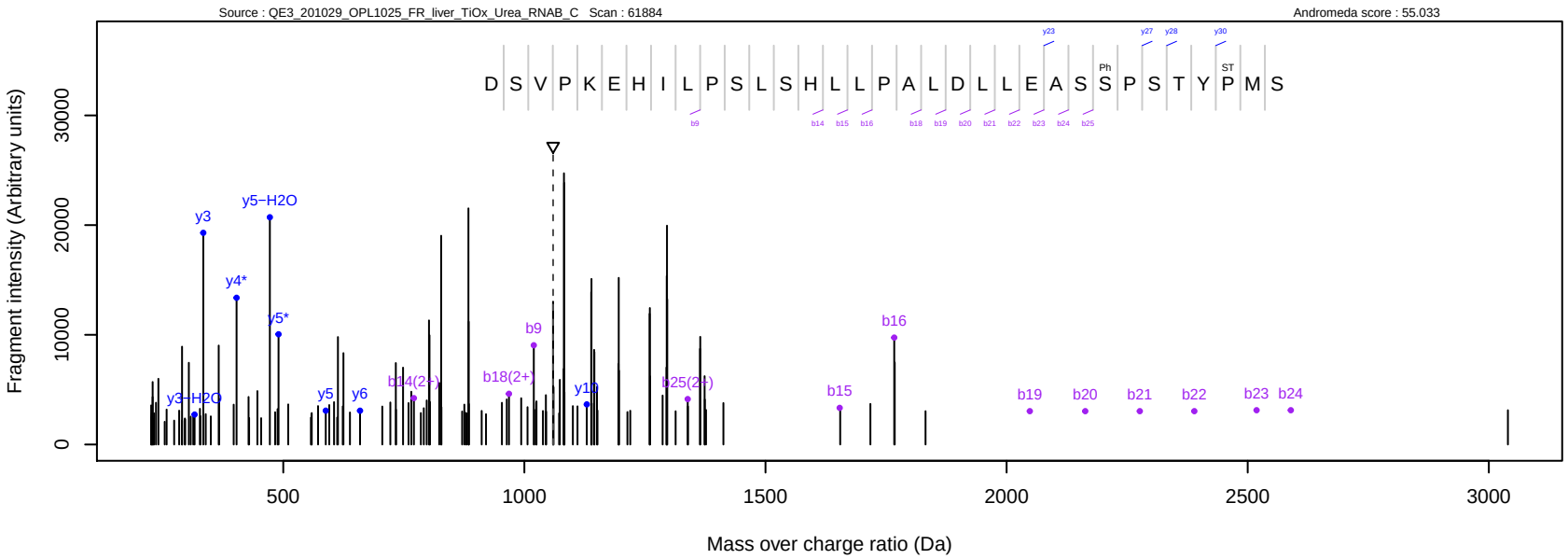
Andromeda score : 55.046



DSVPKEHILPSLSHLLPALDLLEASSpSPSTYpSPMS−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 61884

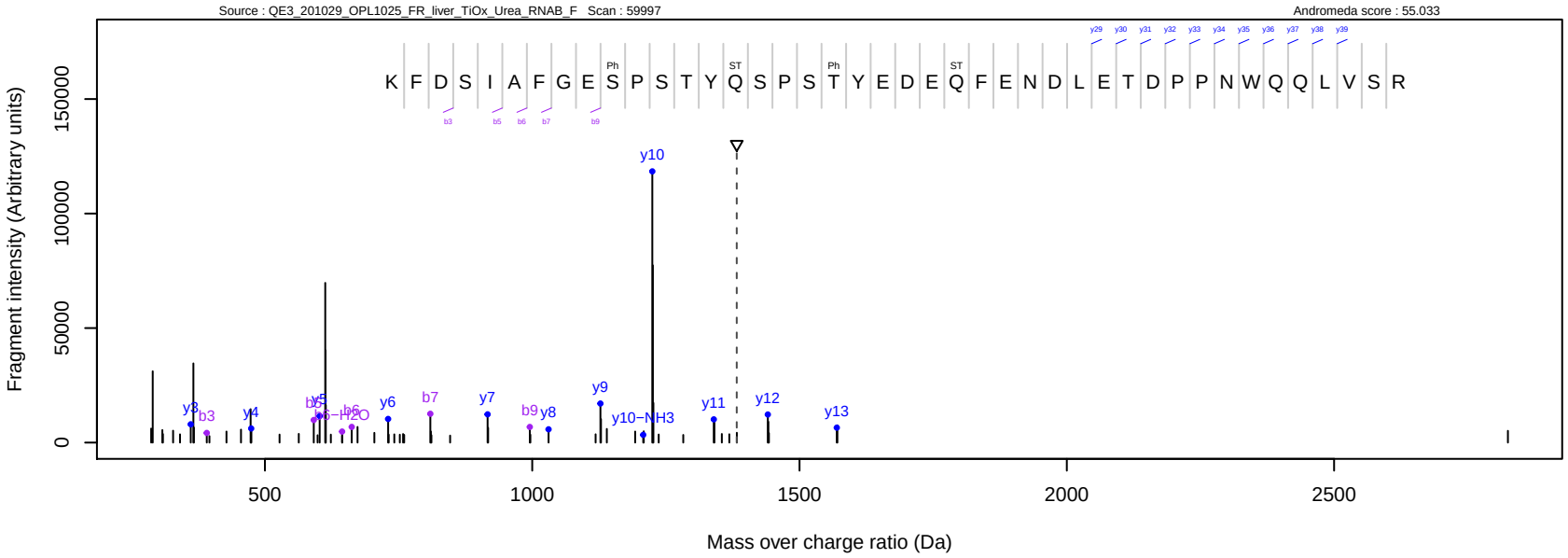
Andromeda score : 55.033



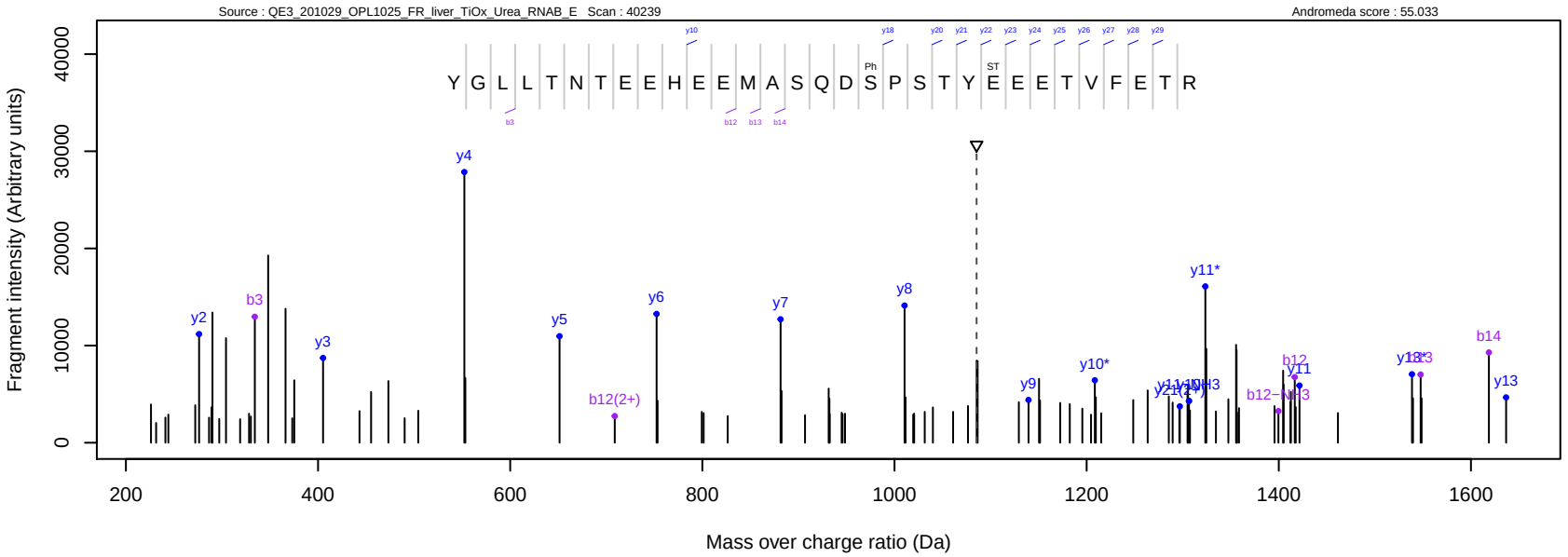
KFDSIAFGES(Phospho (STY))QS(Phospho (STY))EDEQFENDLETDPPNWQQLVSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 59997

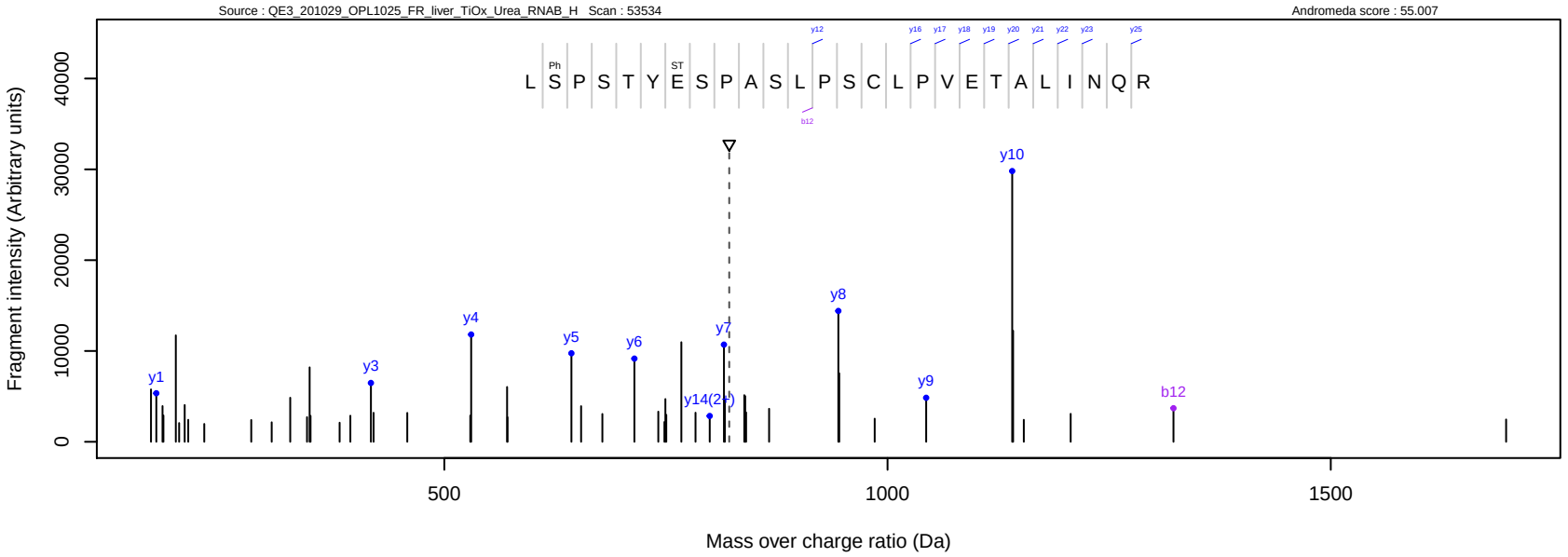
Andromeda score : 55.033



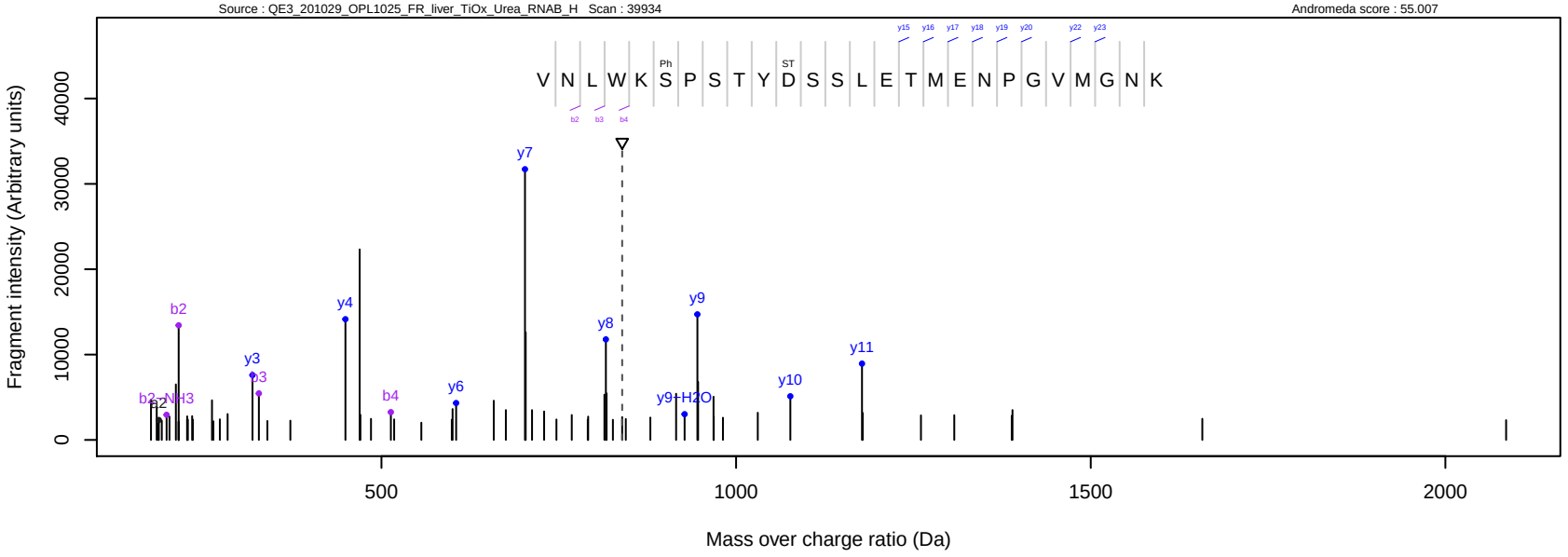
YGLLTNTEEHEEMASQDS(Phospho (STY))EEETVFETR−3+



LS(Phospho (STY))ESPASLPSCLPVETALINQR−3+



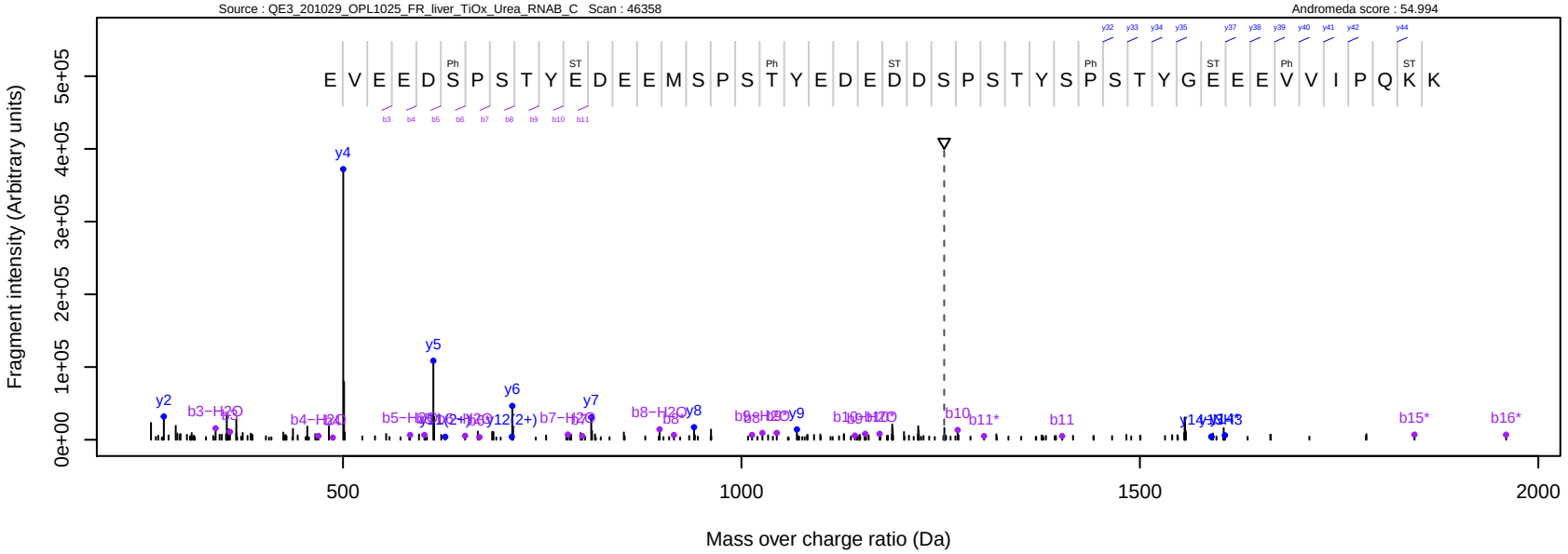
VNLWKS(Phospho (STY))DSSLETMENPGVMGNK−3+



EVEEDS(Phospho (STY))EDEEMS(Phospho (STY))EDEDDS(Phospho (STY))S(Phospho (STY))GEEEVVIPQKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 46358

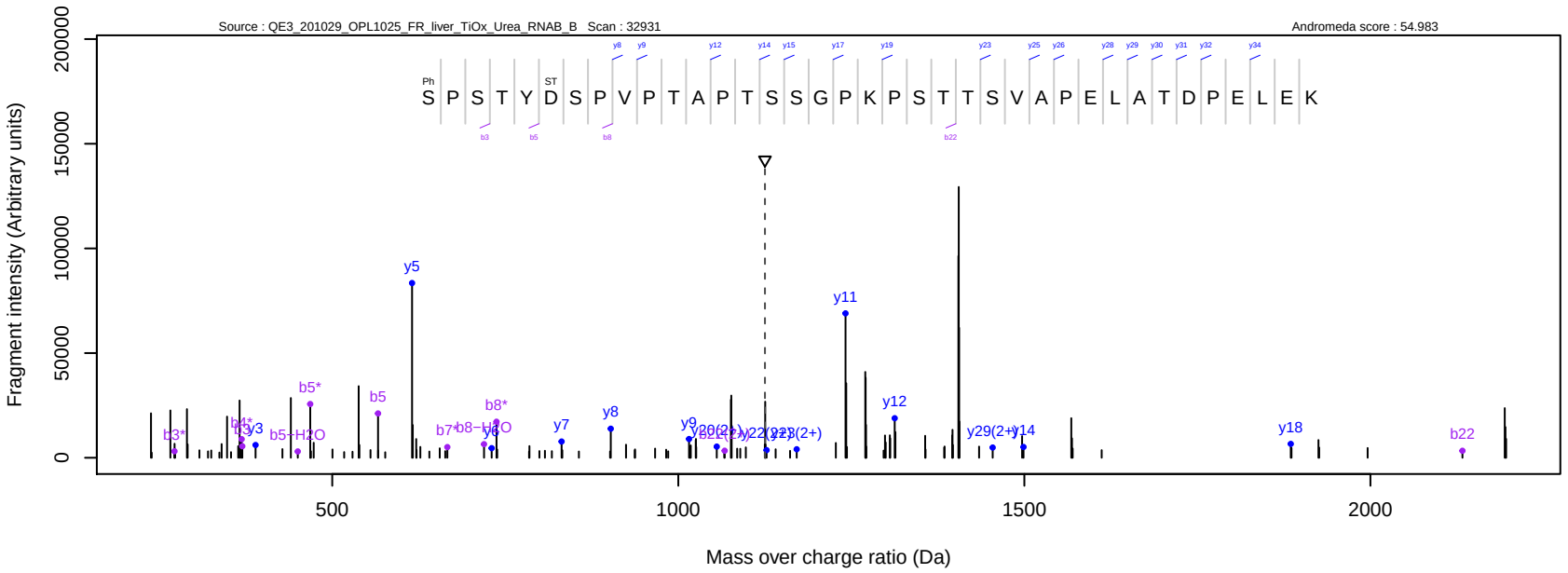
Andromeda score : 54.994



S(Phospho (STY))DSPVPTAPTSSGPKPSTTSVAPELATDPELEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 32931

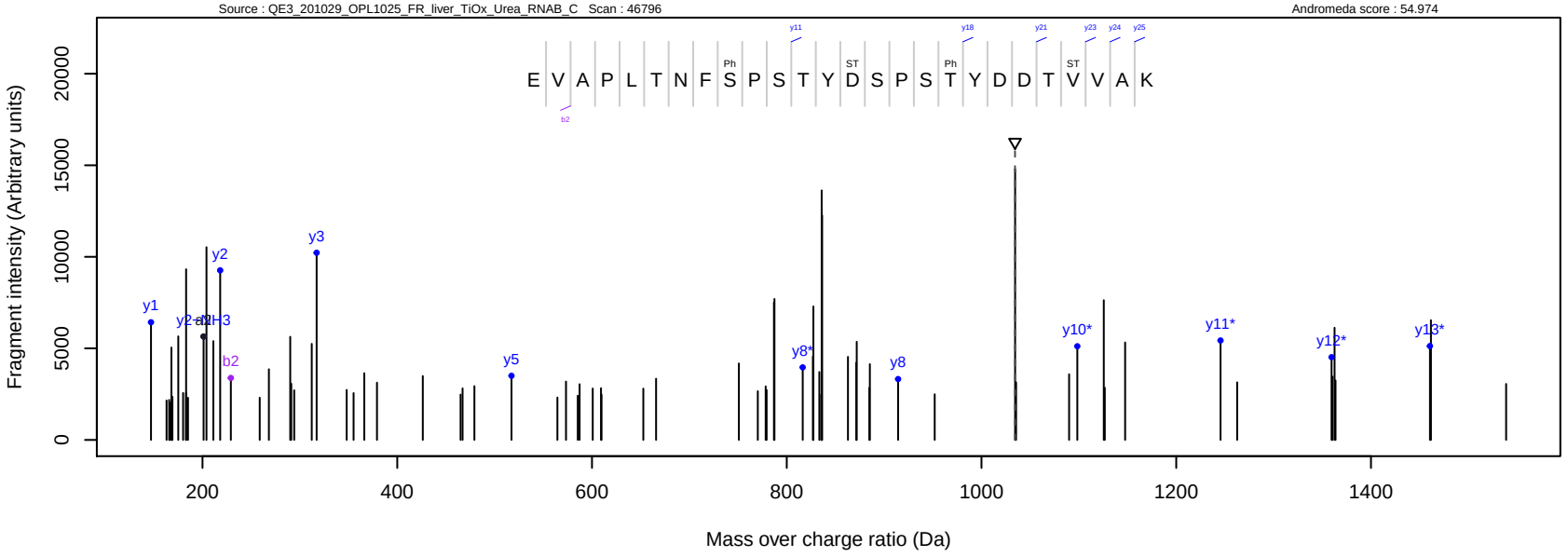
Andromeda score : 54.983



EVAPLTNFS(Phospho (STY))DS(Phospho (STY))DDTVVAK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 46796

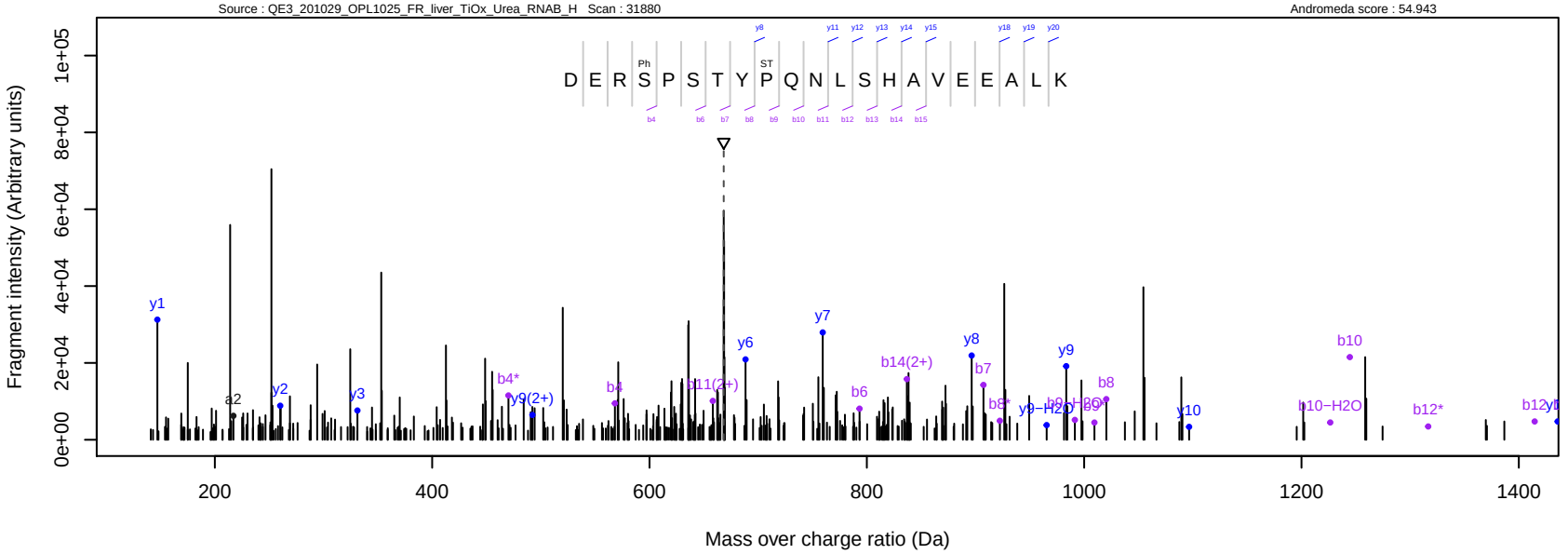
Andromeda score : 54.974



DERS(Phospho (STY))PQNLSHAVEEALK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 31880

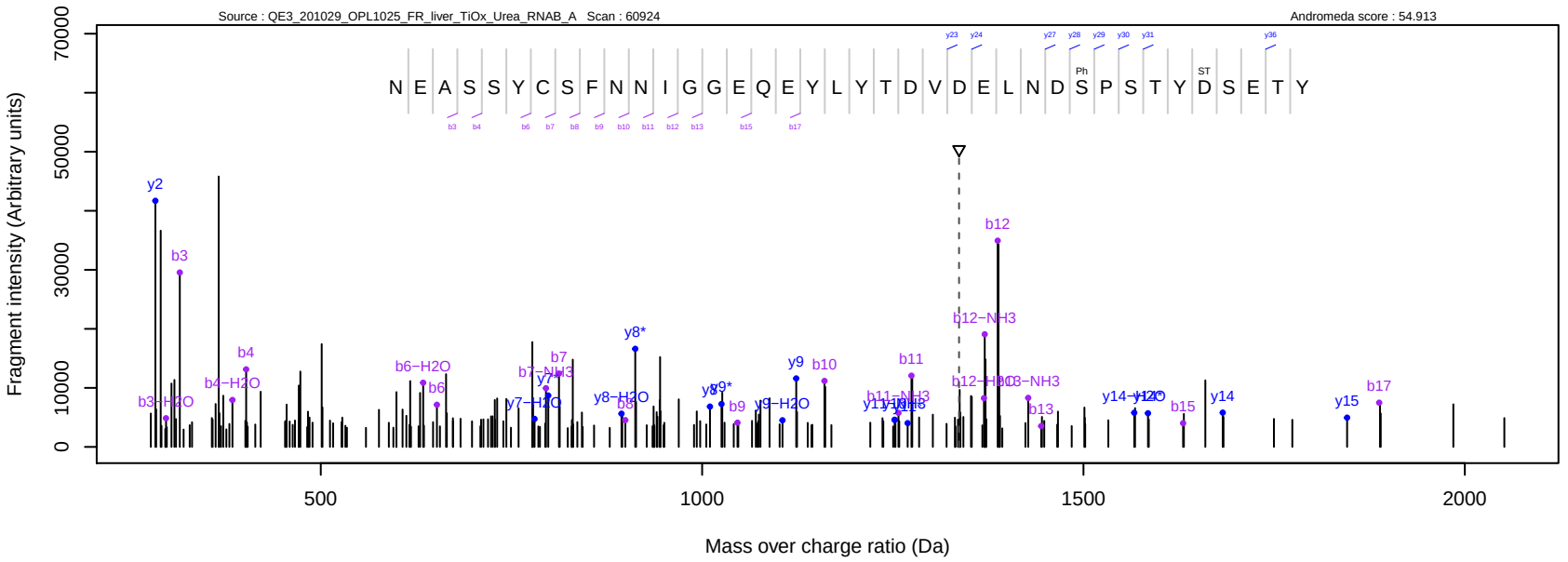
Andromeda score : 54.943



NEASSYCSFNNIGGEQEYLYTDVDELNDS(Phospho (STY))DSETY−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 60924

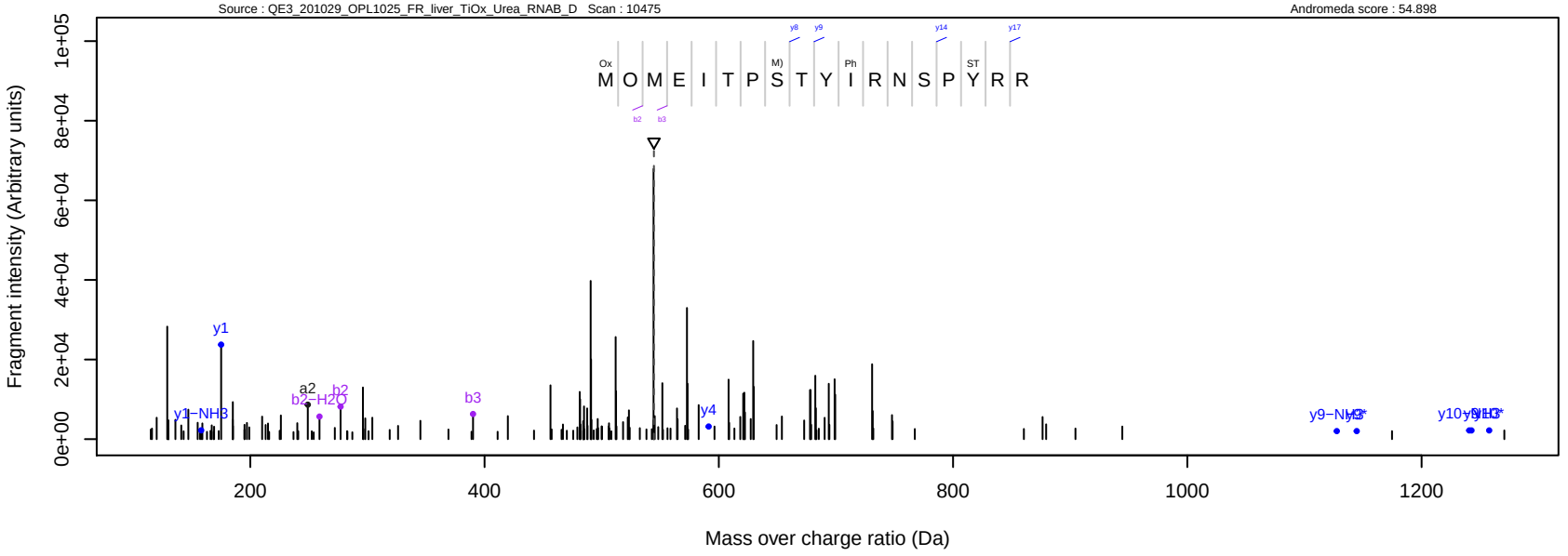
Andromeda score : 54.913

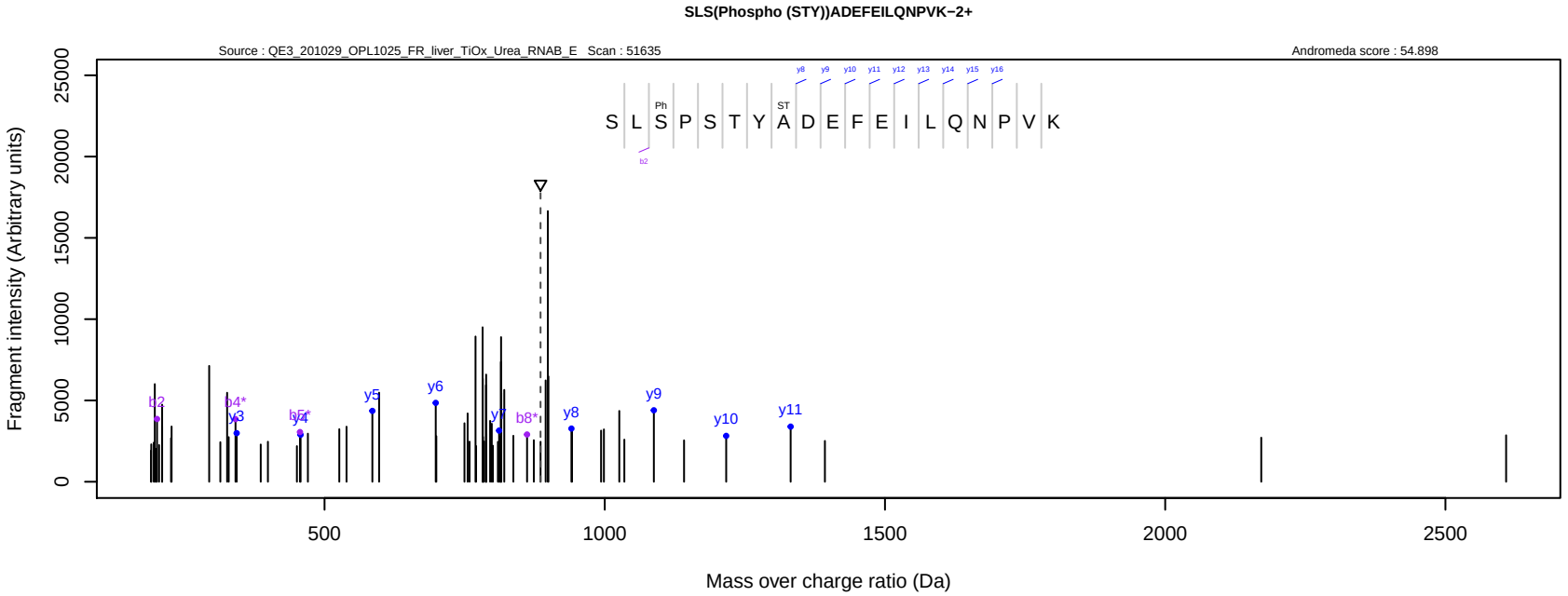


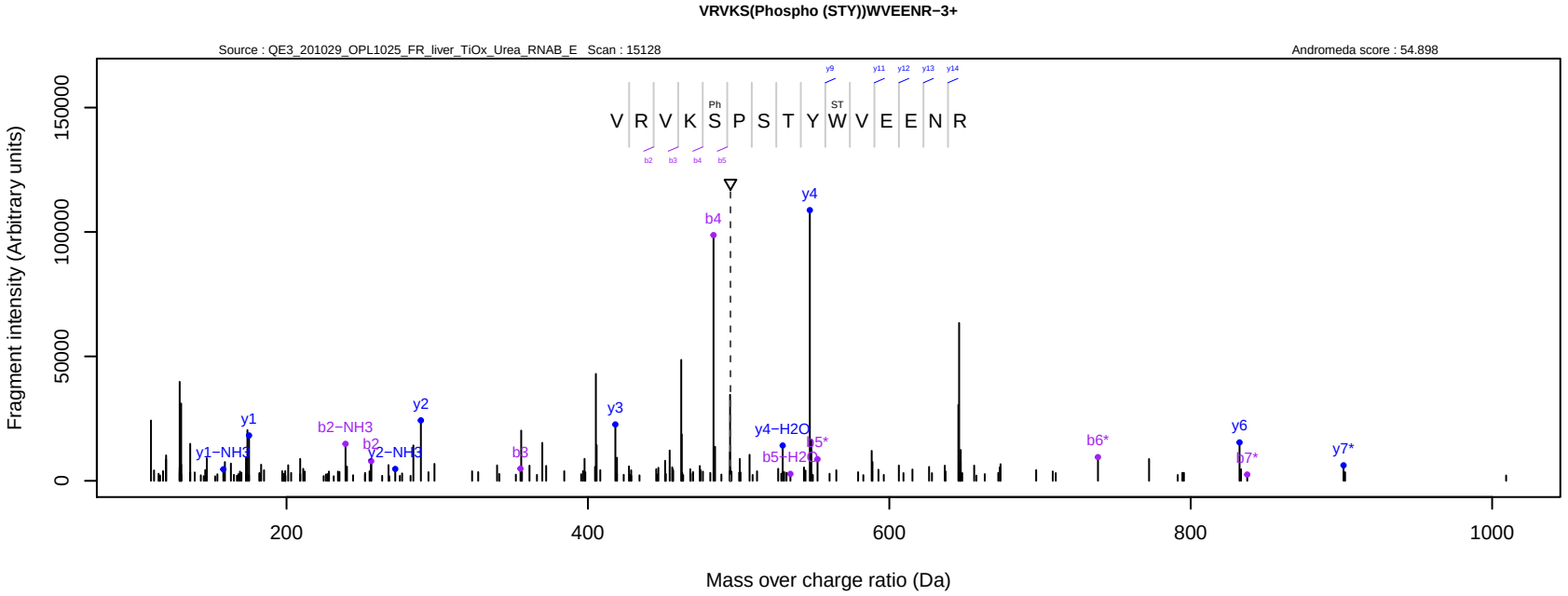
M(Oxidation (M))EIT(Phospho (STY))IRNSPYRR−3+

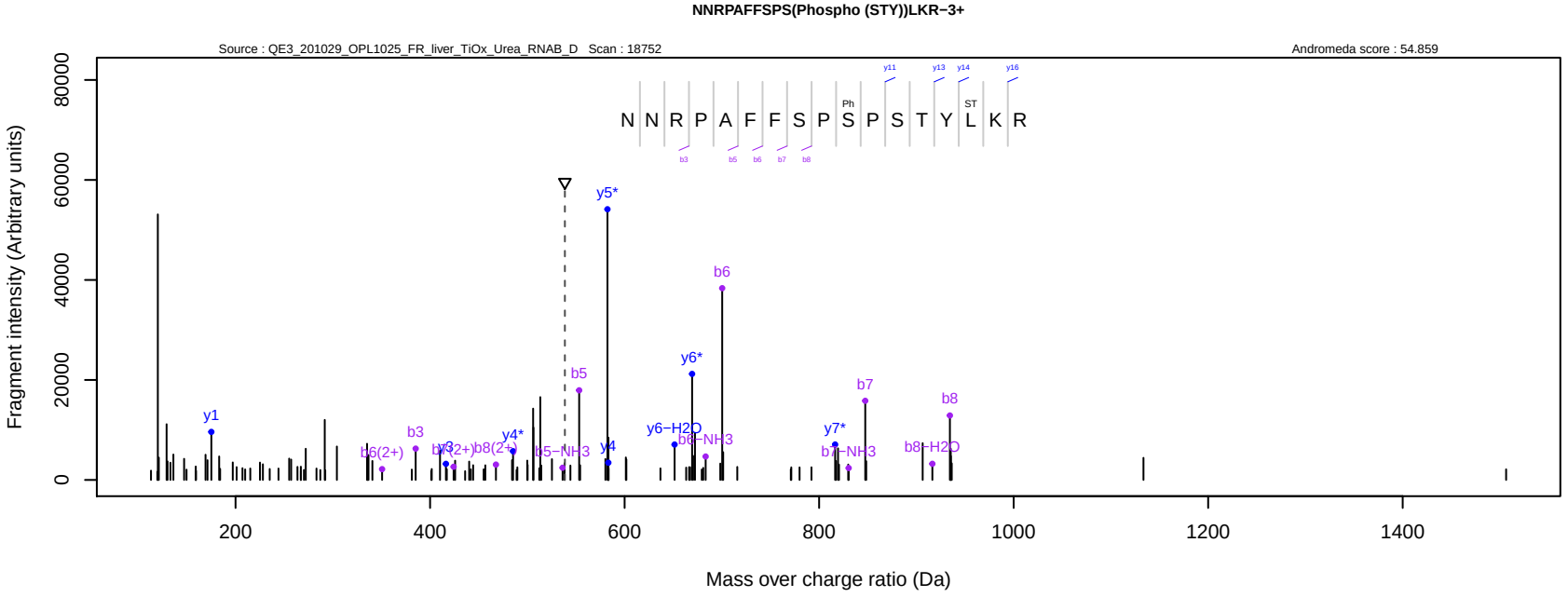
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10475

Andromeda score : 54.898




SLS(Phospho (STY))ADEFEILQNPVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 51635
Andromeda score : 54.898
S L S P S T Y A D E F E I L Q N P V K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

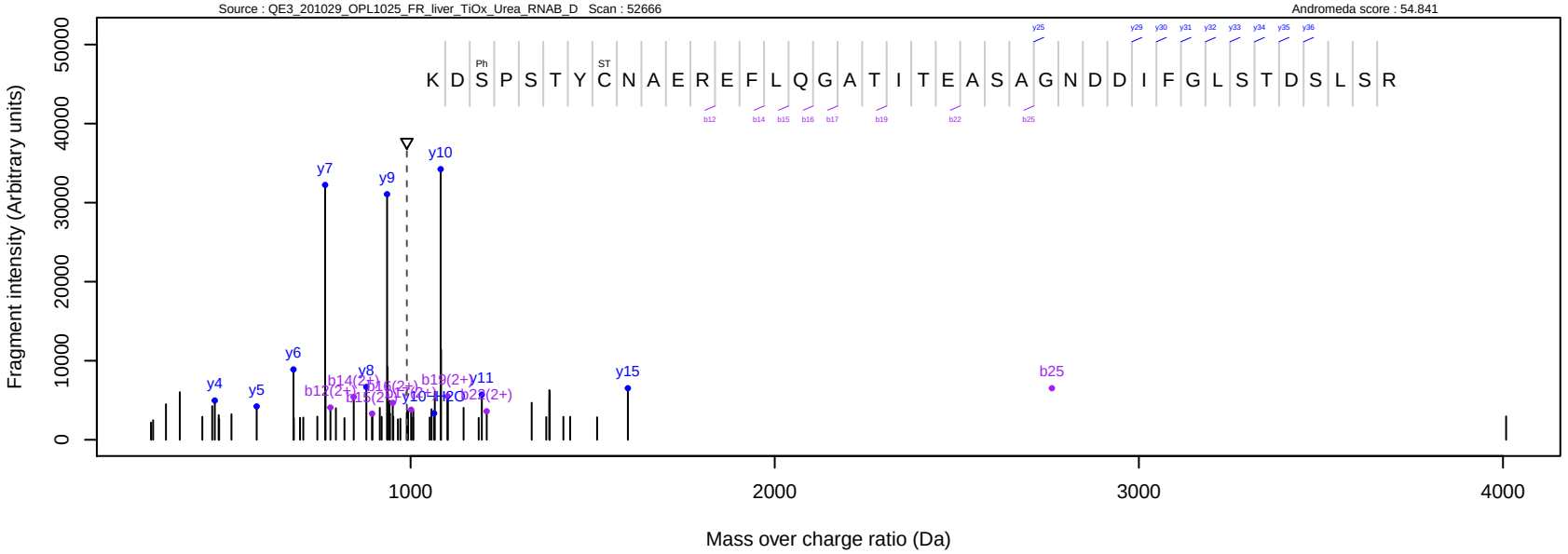

VRVKSPSTYWVEENR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15128
Andromeda score : 54.898
V R V K S P S T Y W V E E N R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NNRPAFFSPS(Phospho (STY))LKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18752
Andromeda score : 54.859
N N R P A F F S P S P S T Y L K R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KDS(Phospho (STY))CNAEREFLQGATITEASAGNDDIFGLSTDSLSR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 52666

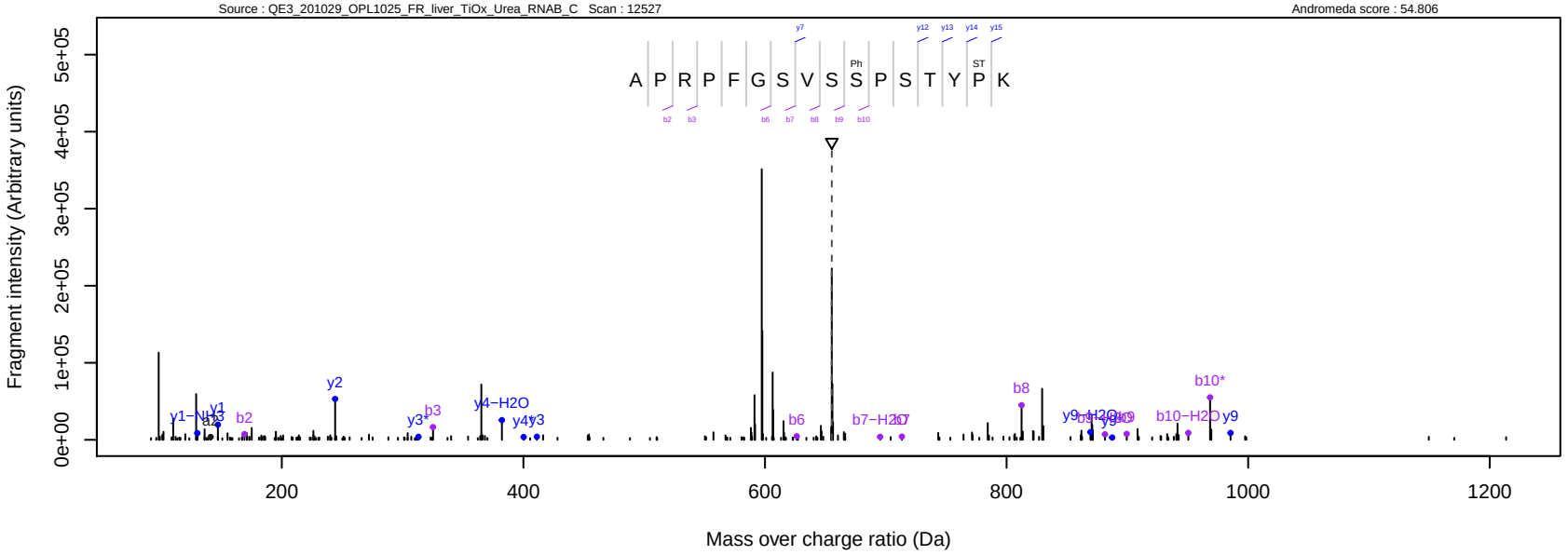
Andromeda score : 54.841



APRPFGSVSS(Phospho (STY))PK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 12527

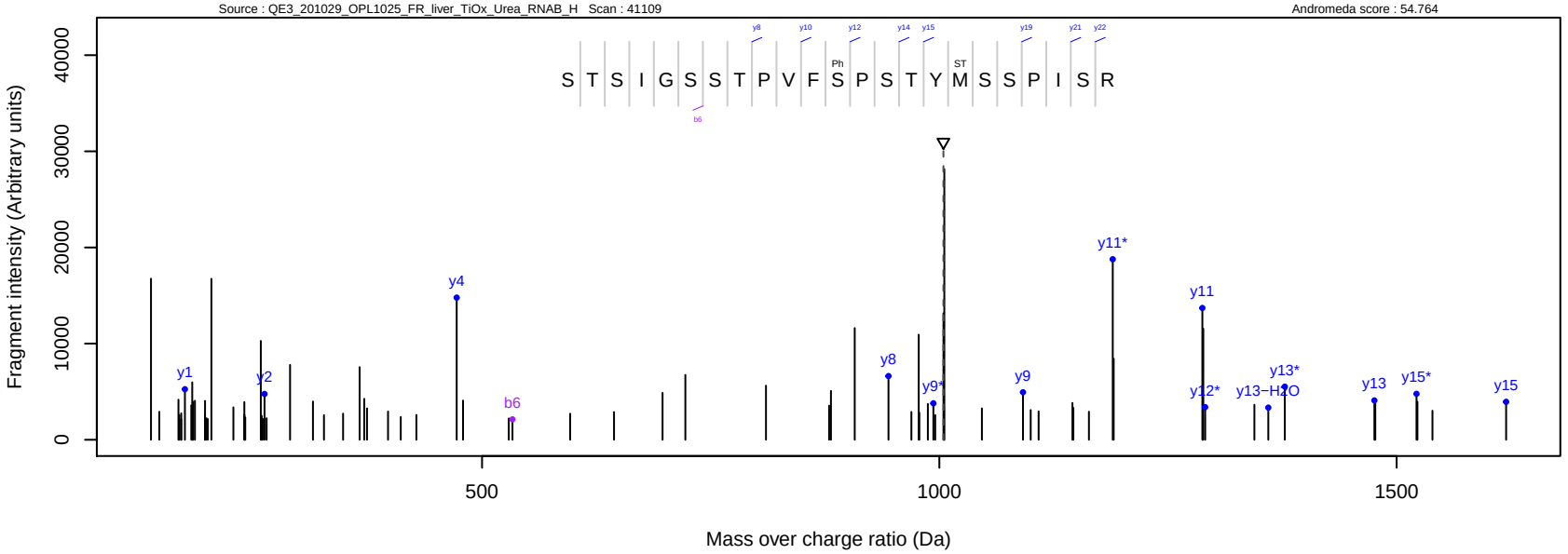
Andromeda score : 54.806



STSIGSSTPVFS(Phospho (STY))MSSPISR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 41109

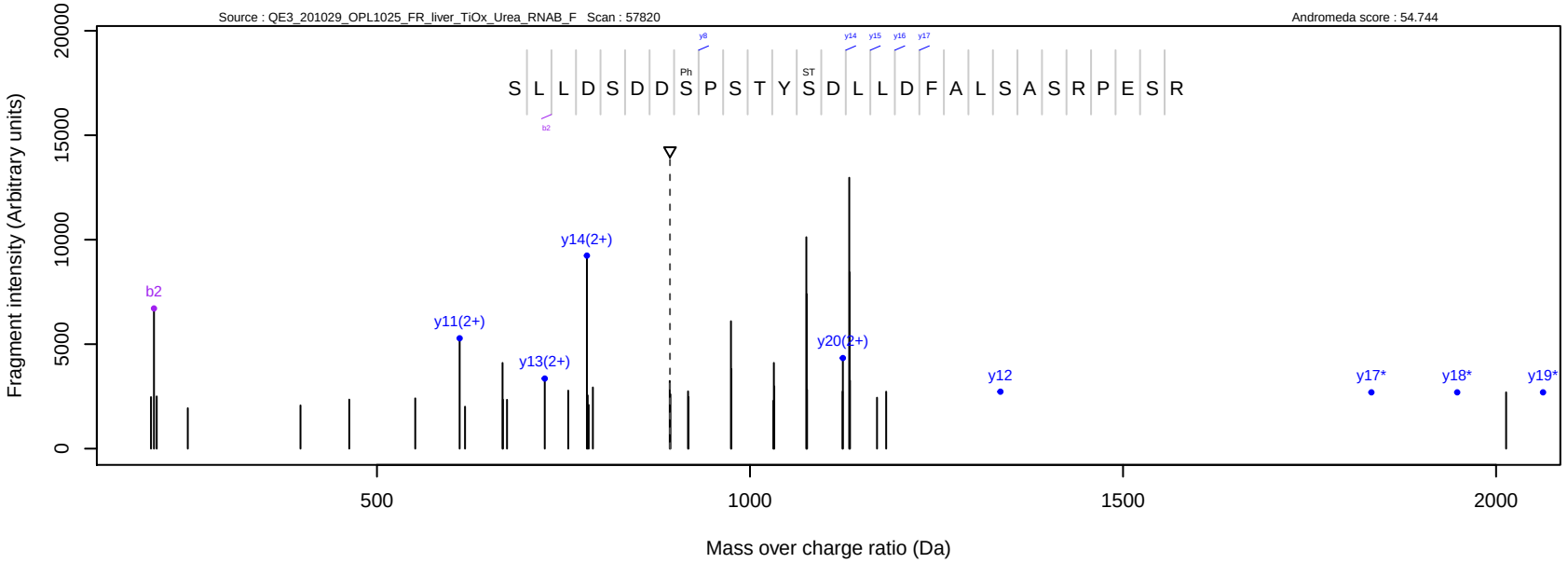
Andromeda score : 54.764



SLLDSDDS(Phospho (STY))SDLLDFALSASRPESR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 57820

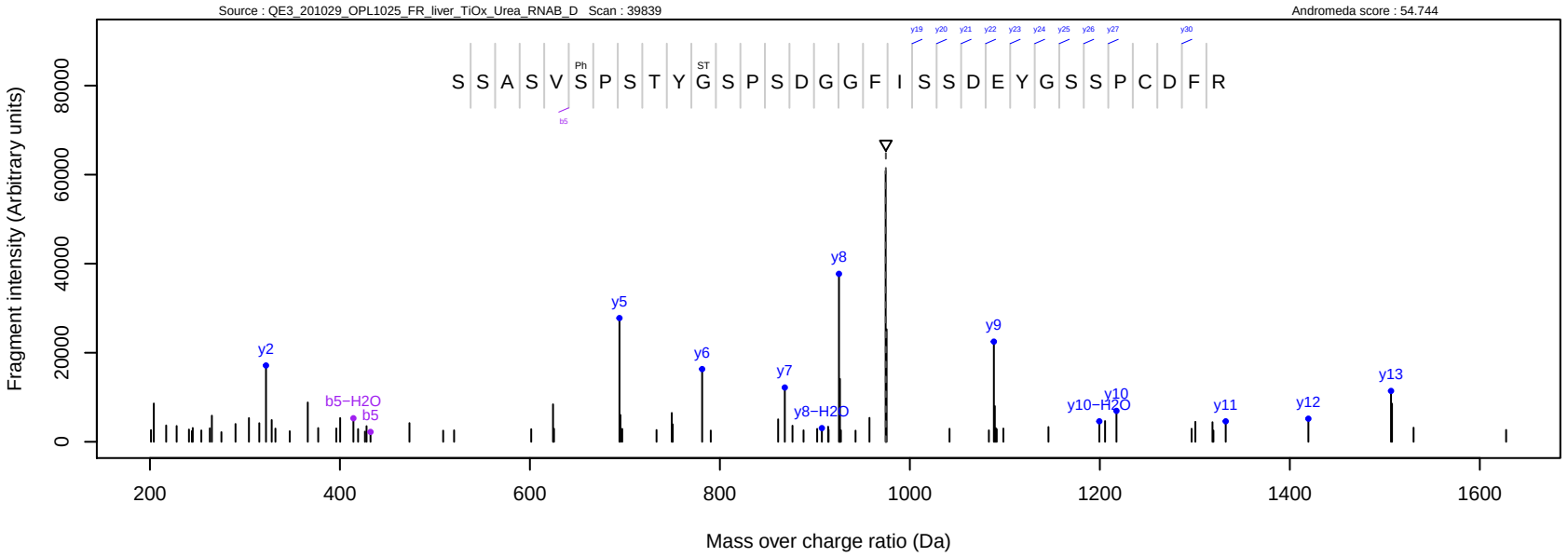
Andromeda score : 54.744



SSASVS(Phospho (STY))GSPSDGGFISSDEYGSSPCDFR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 39839

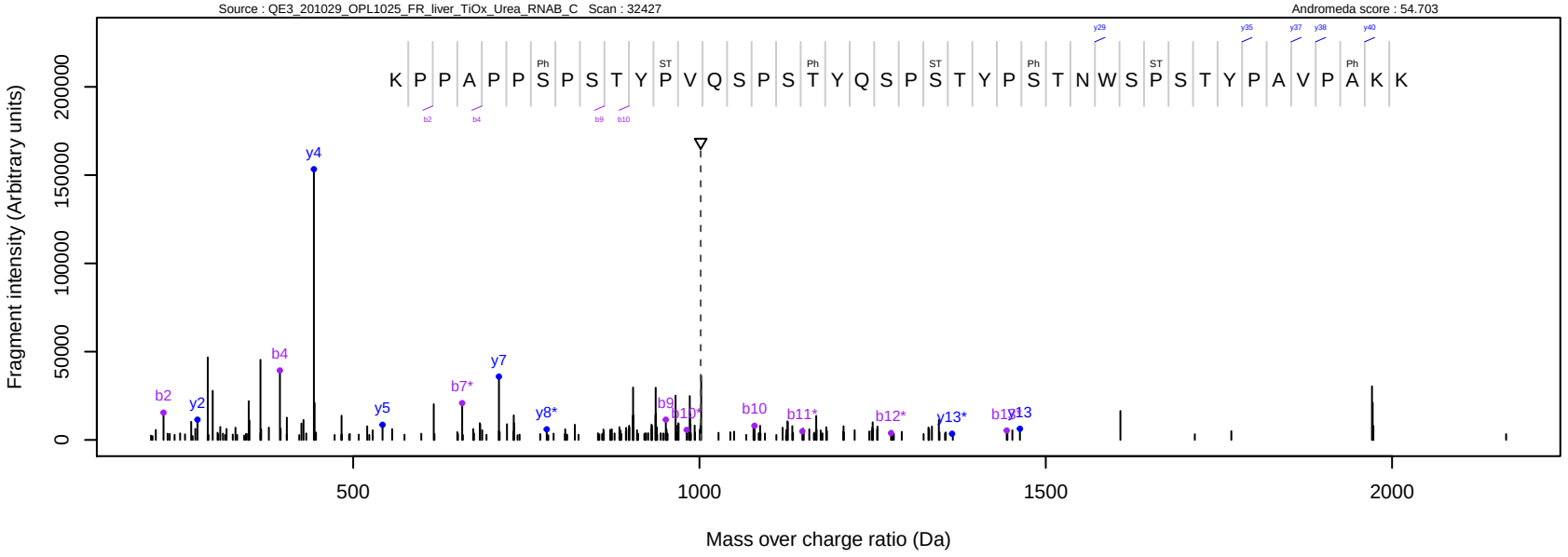
Andromeda score : 54.744



KPPAPPS(Phospho (STY))PVQS(Phospho (STY))QS(Phospho (STY))PSTNWS(Phospho (STY))PAVPAKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 32427

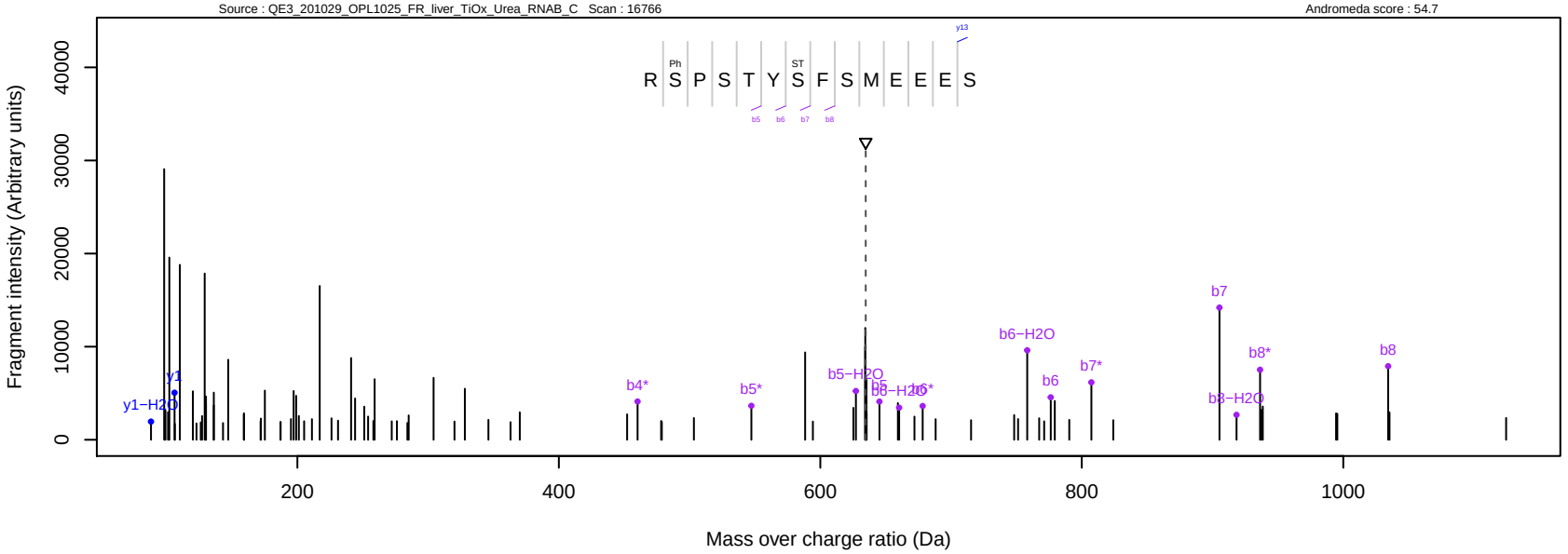
Andromeda score : 54.703



RS(Phospho (STY))SFSMEEES−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 16766

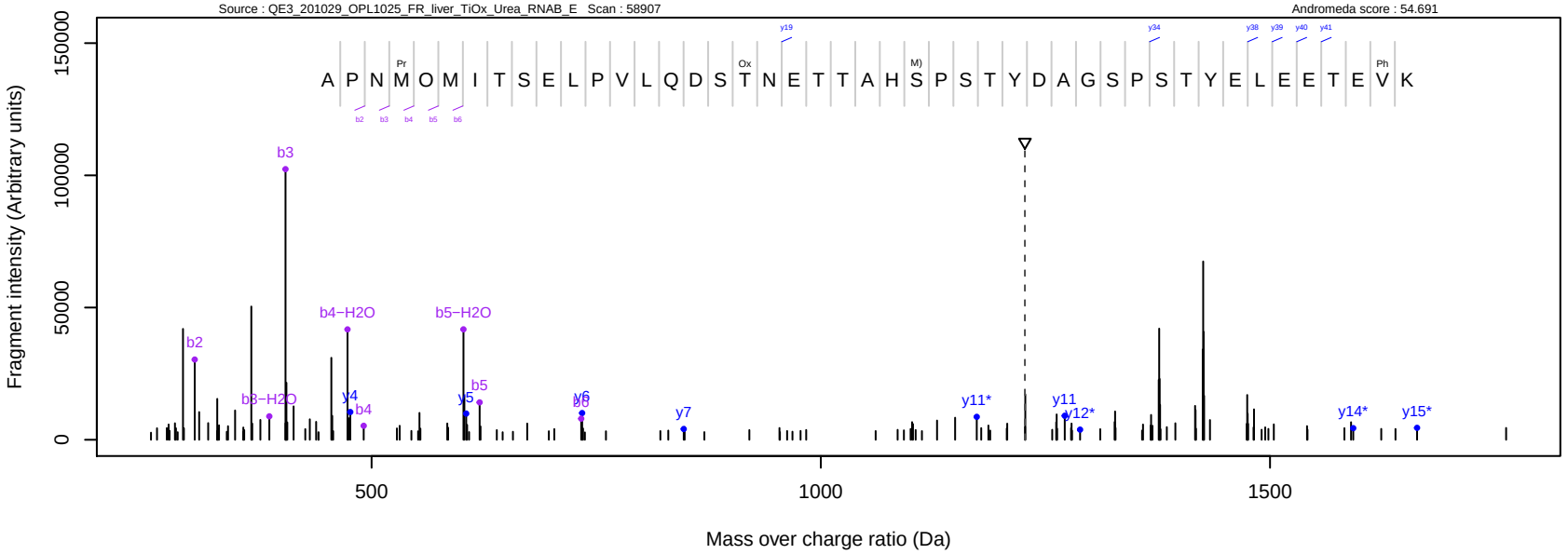
Andromeda score : 54.7



(Acetyl (Protein N−term))M(Oxidation (M))ITSELPVLQDSTNETTAHS(Phospho (STY))DAGS(Phospho (STY))ELEETEVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 58907

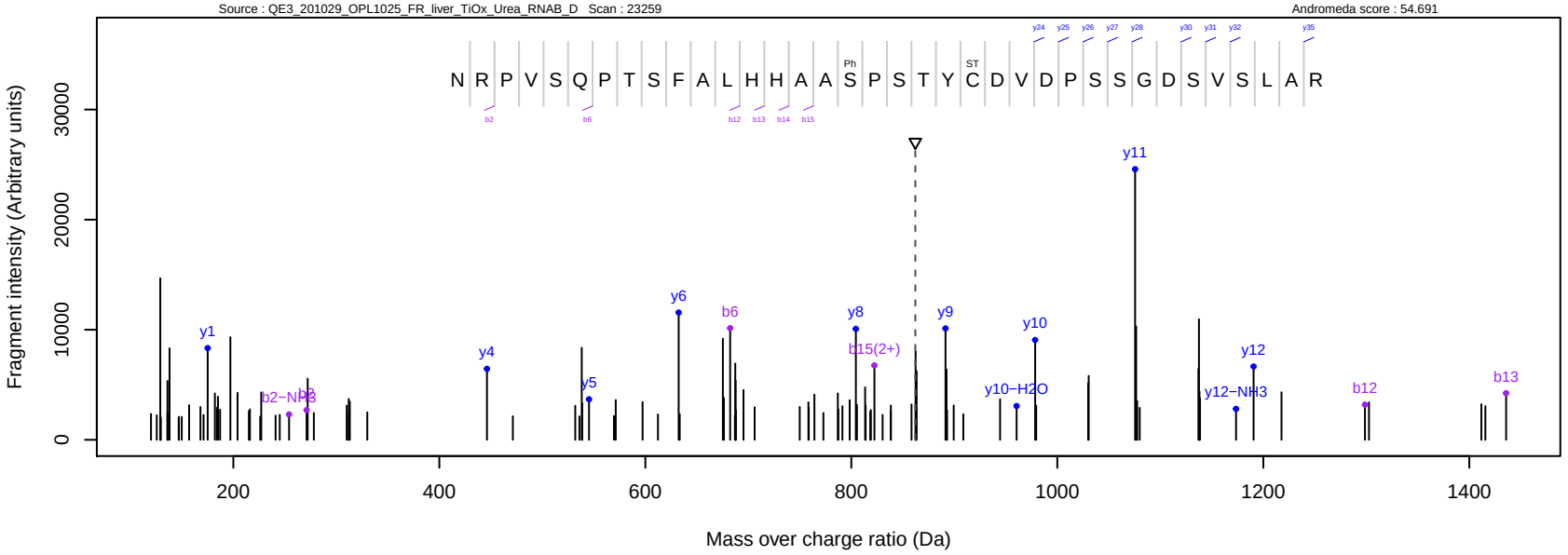
Andromeda score : 54.691



NRPVSQPTSFALHHAAS(Phospho (STY))CDVDPSSGDSVSLAR−4+

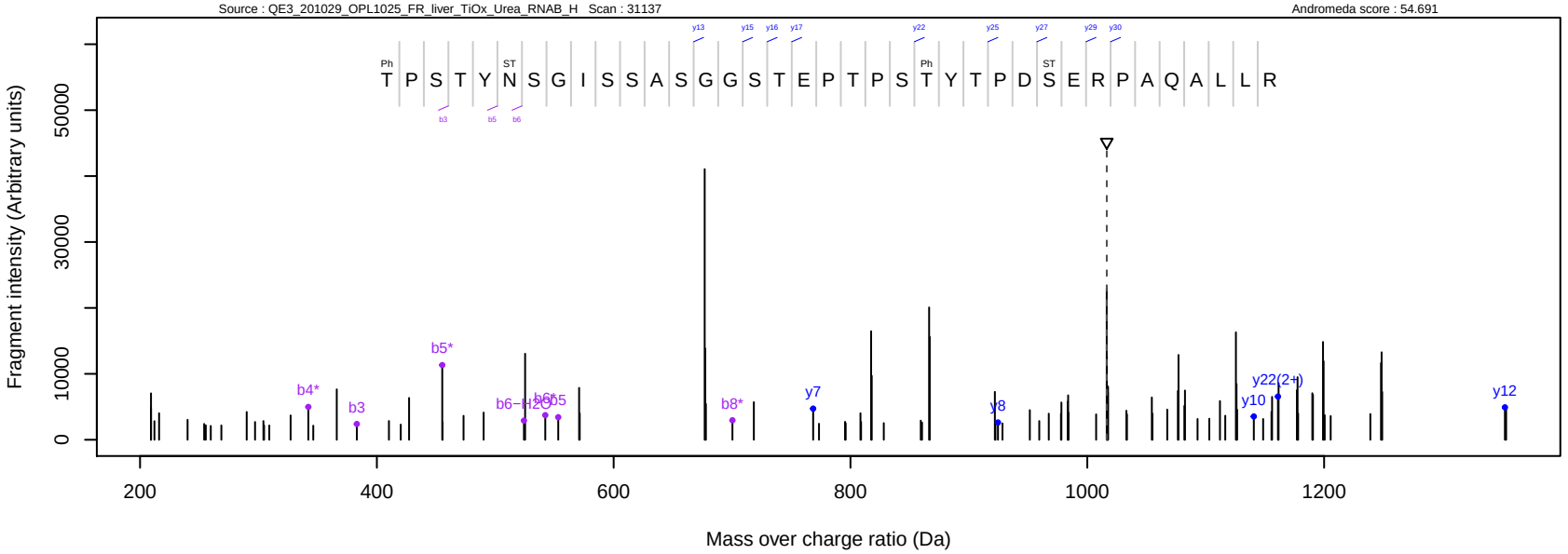
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23259

Andromeda score : 54.691



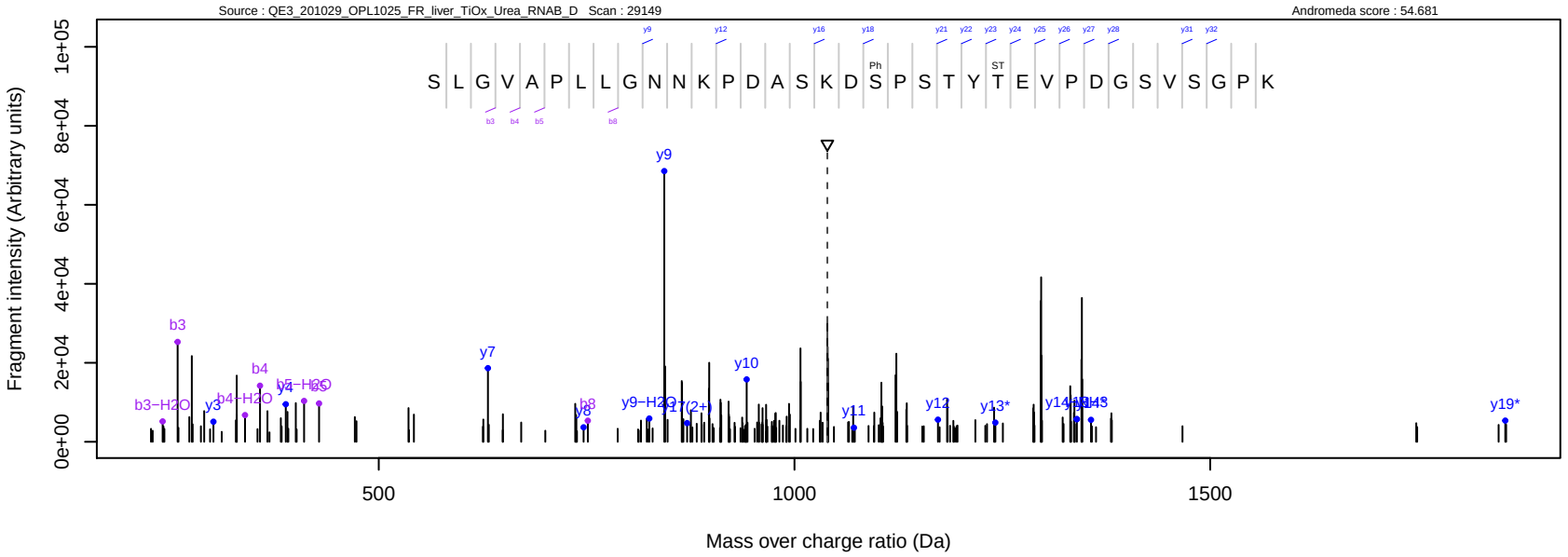
T(Phospho (STY))NSGISSASGGSTEPT(Phospho (STY))TPDSERPAQALLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 31137 Andromeda score : 54.691



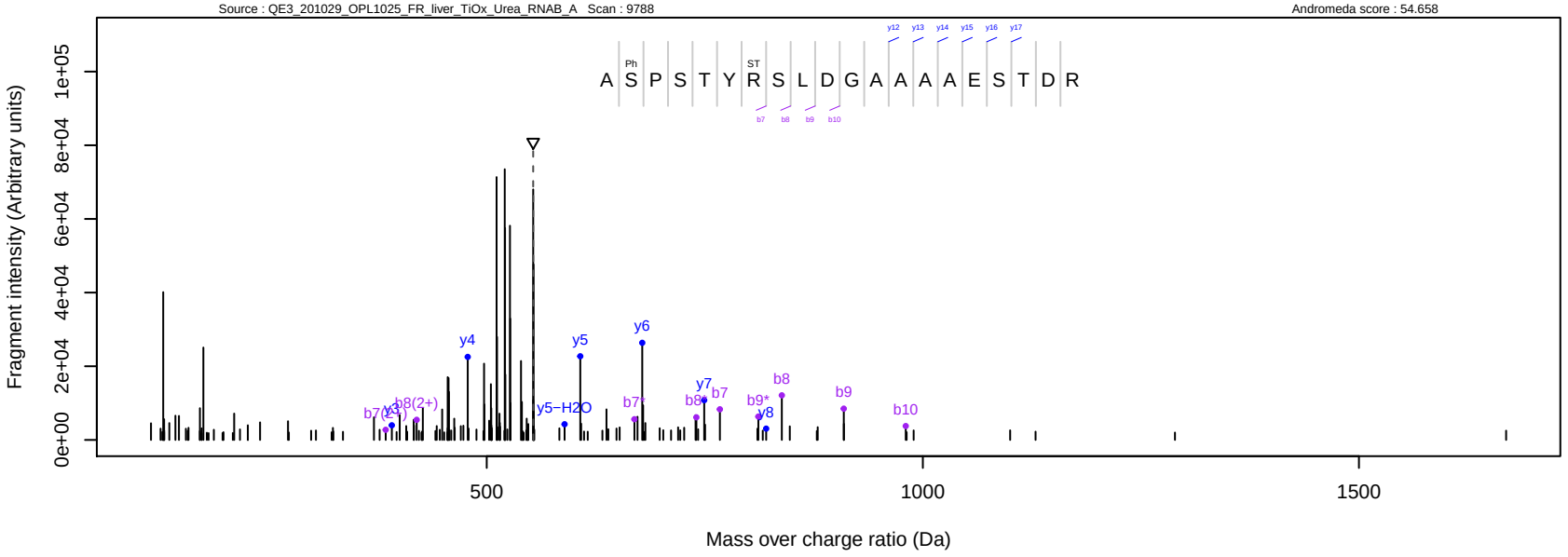
SLGVAPLLGNNKPDASKDS(Phospho (STY))TEVPDGSVSGPK−3+

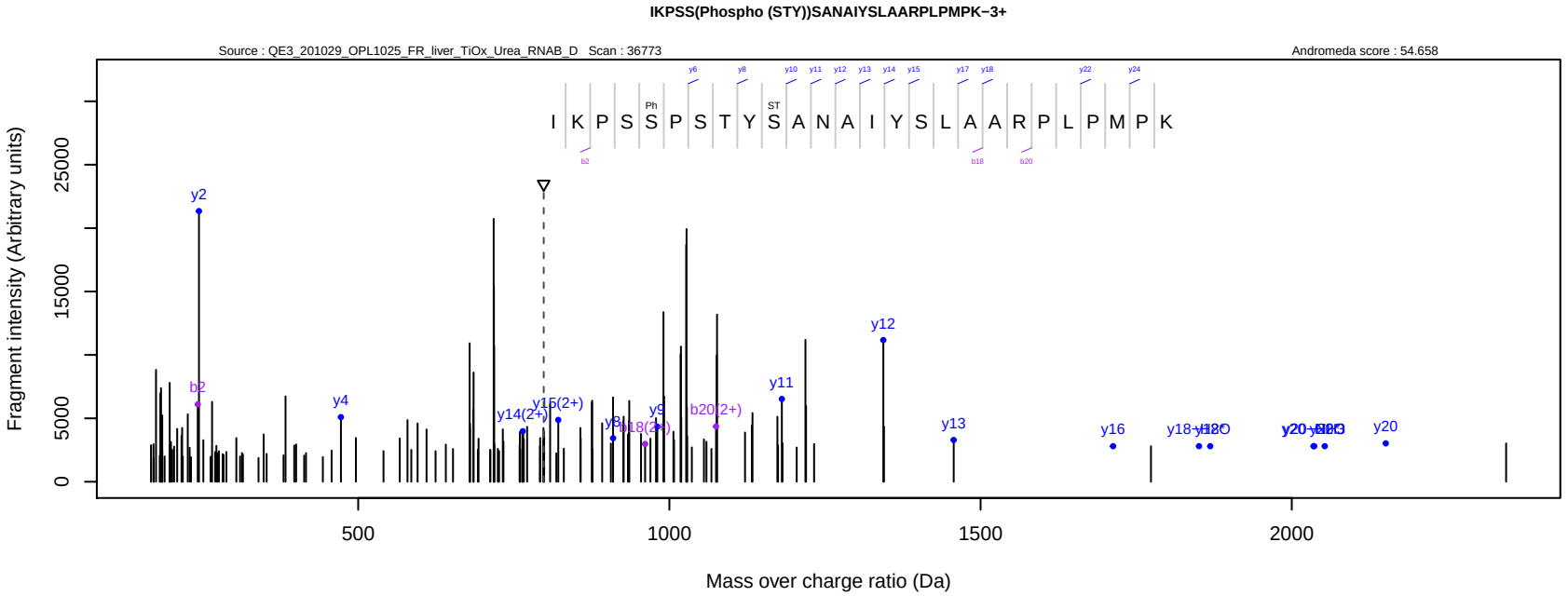
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29149 Andromeda score : 54.681

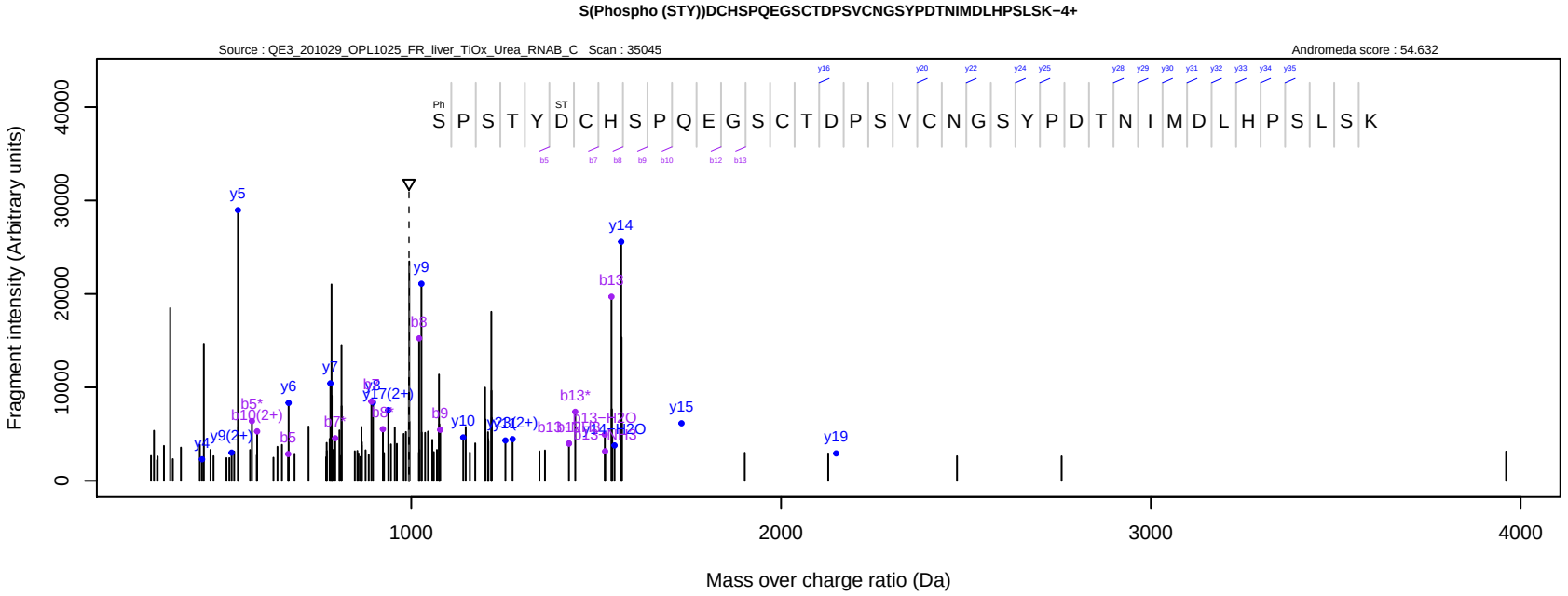


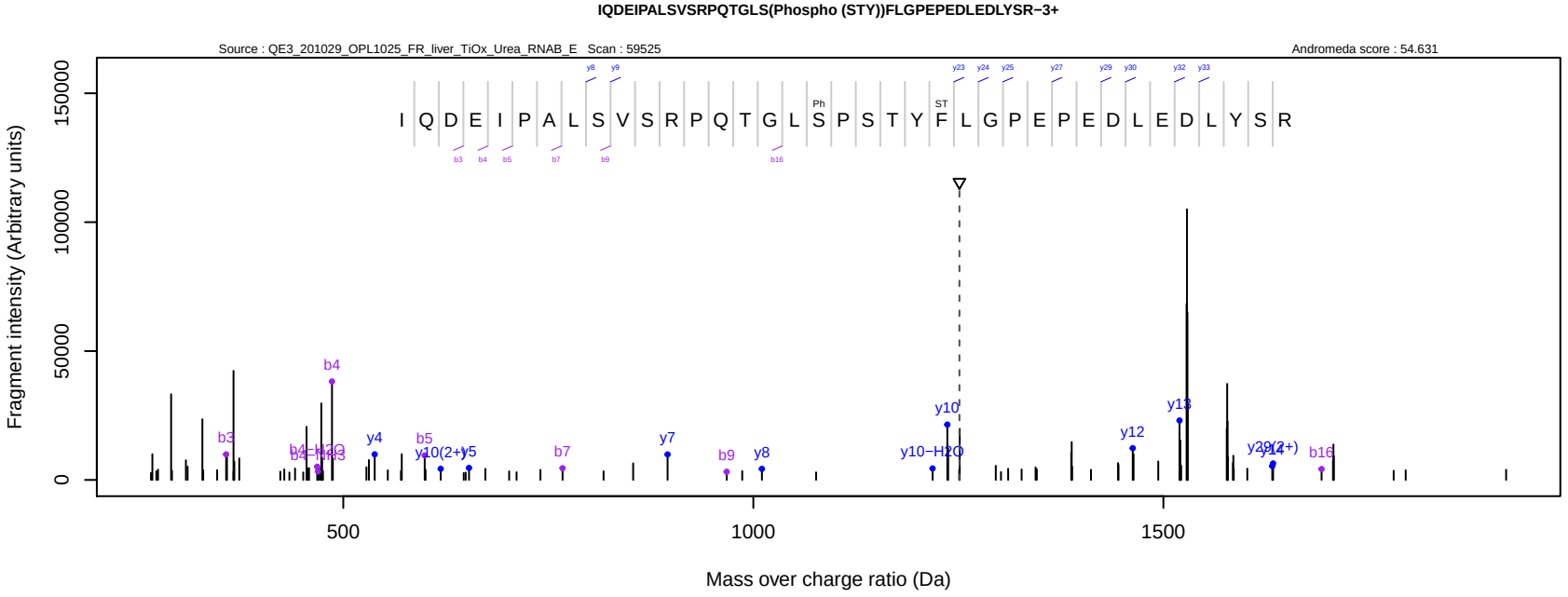
AS(Phospho (STY))RSLDGAAAAESTDR−3+

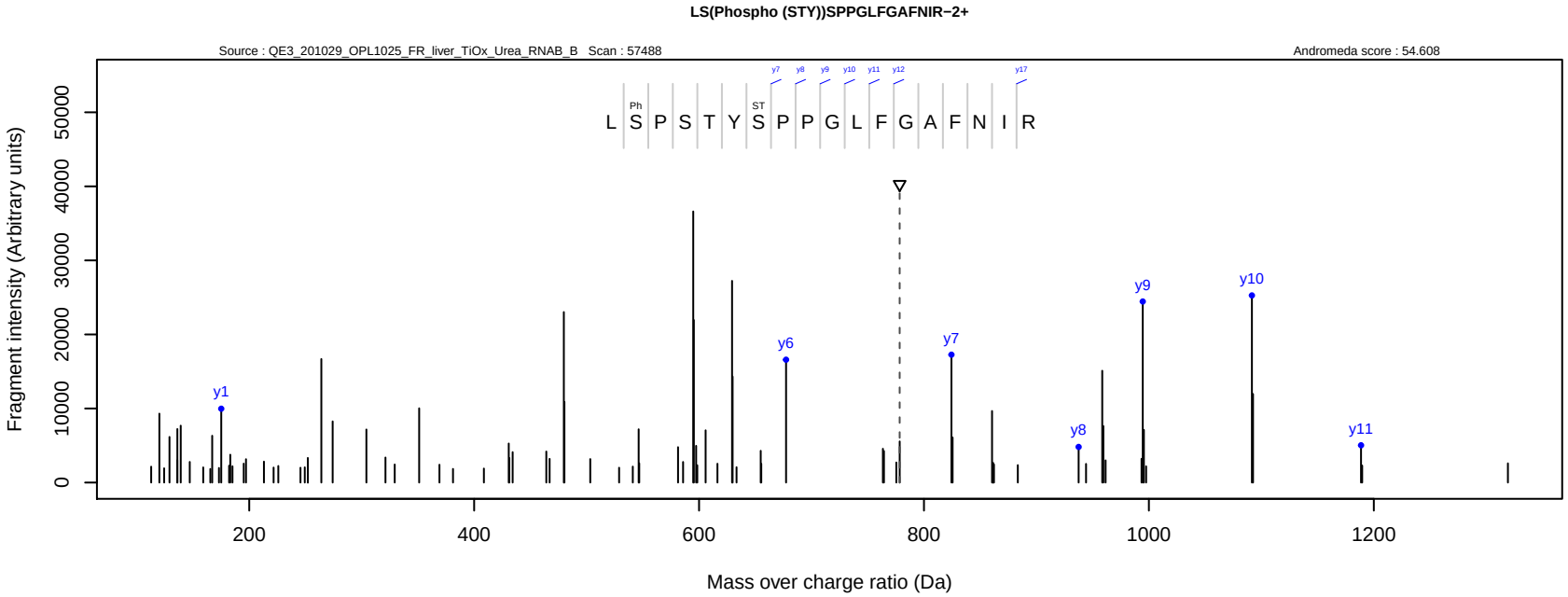
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 9788 Andromeda score : 54.658

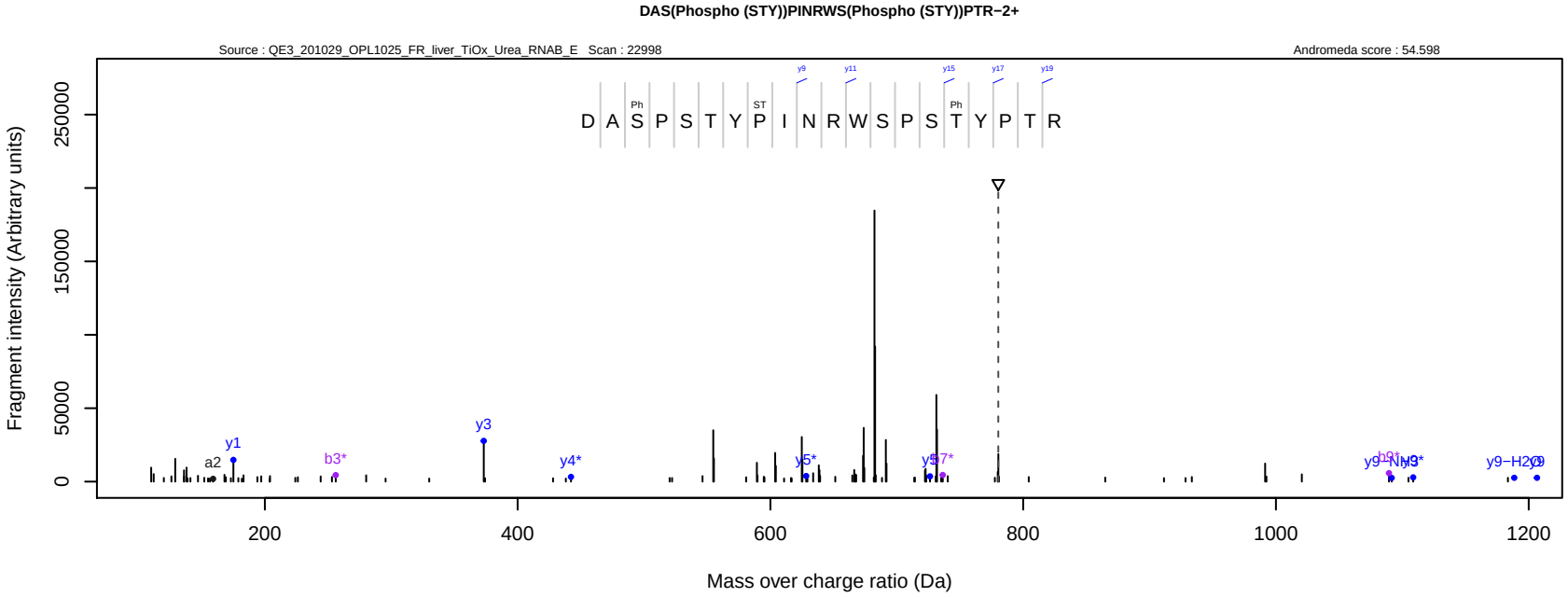


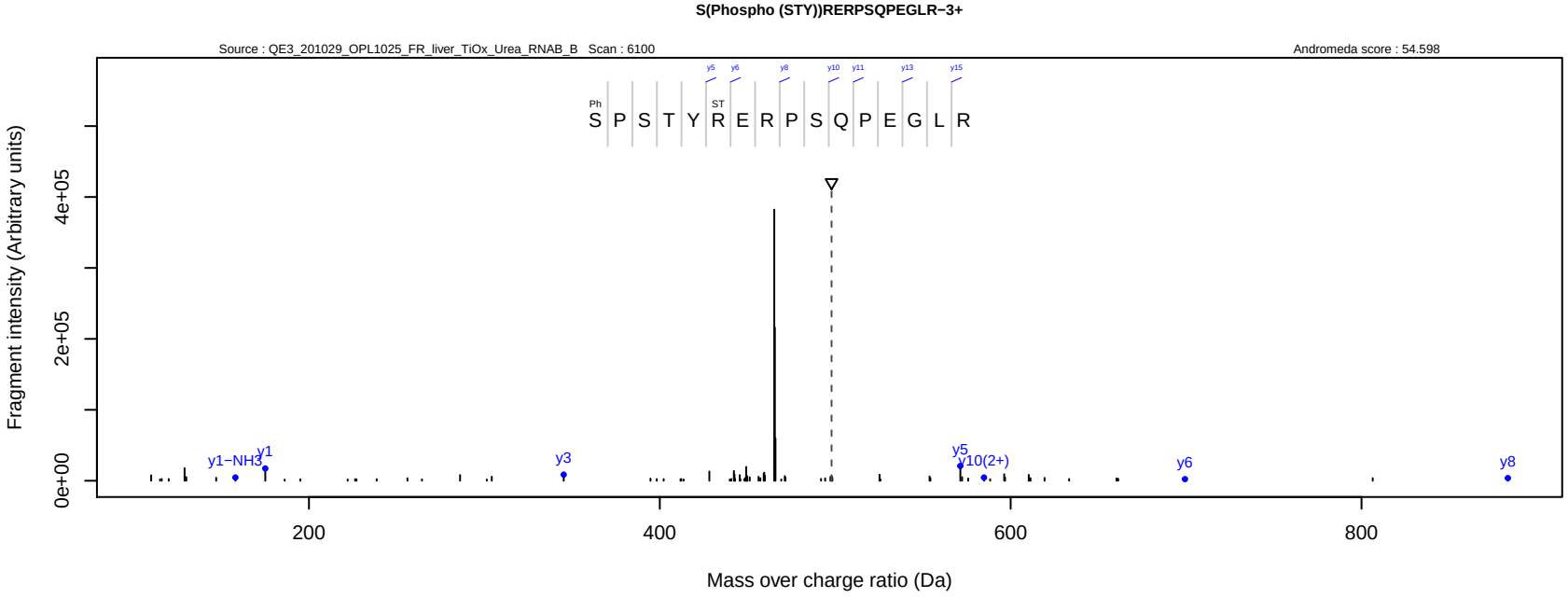

IKPSS(Phospho (STY))SANAIYSLAARPLPMPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 36773
Andromeda score : 54.658
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

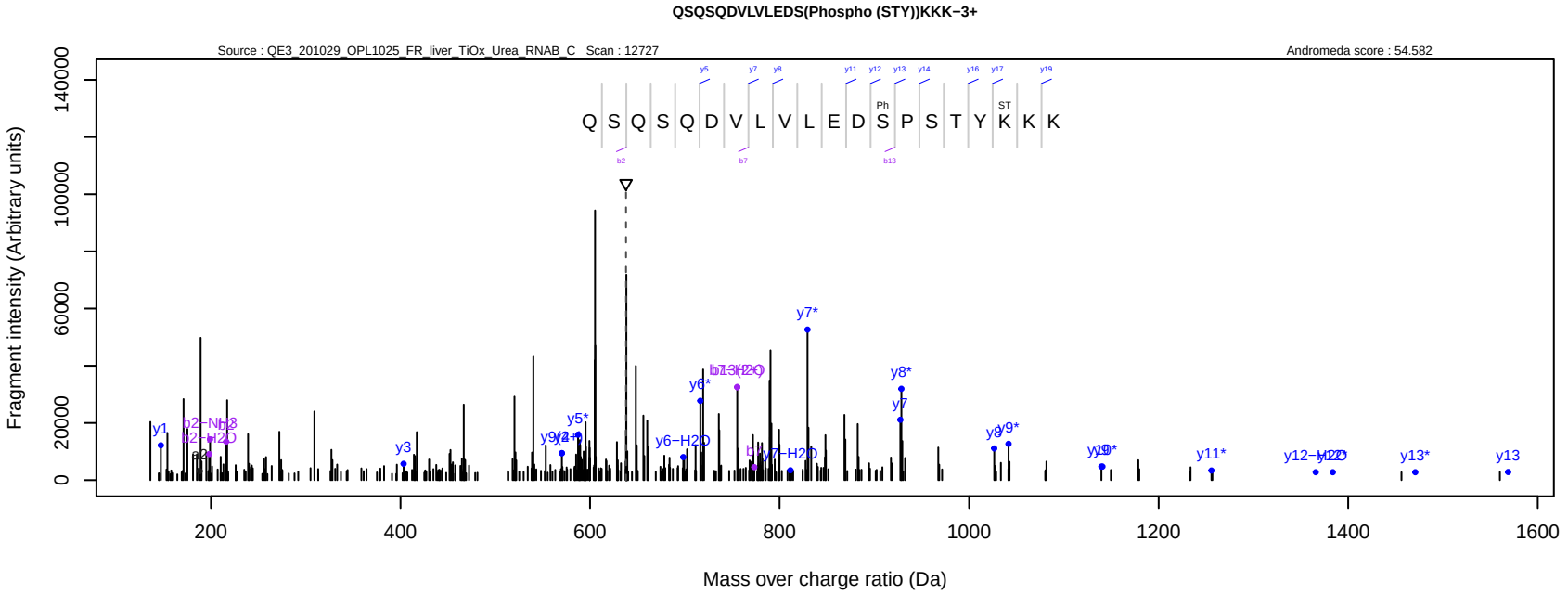

S(Phospho (STY))DCHSPQEGSCTDPSVCNGSYPDTNIMDLHPSLSK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 35045
Andromeda score : 54.632
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

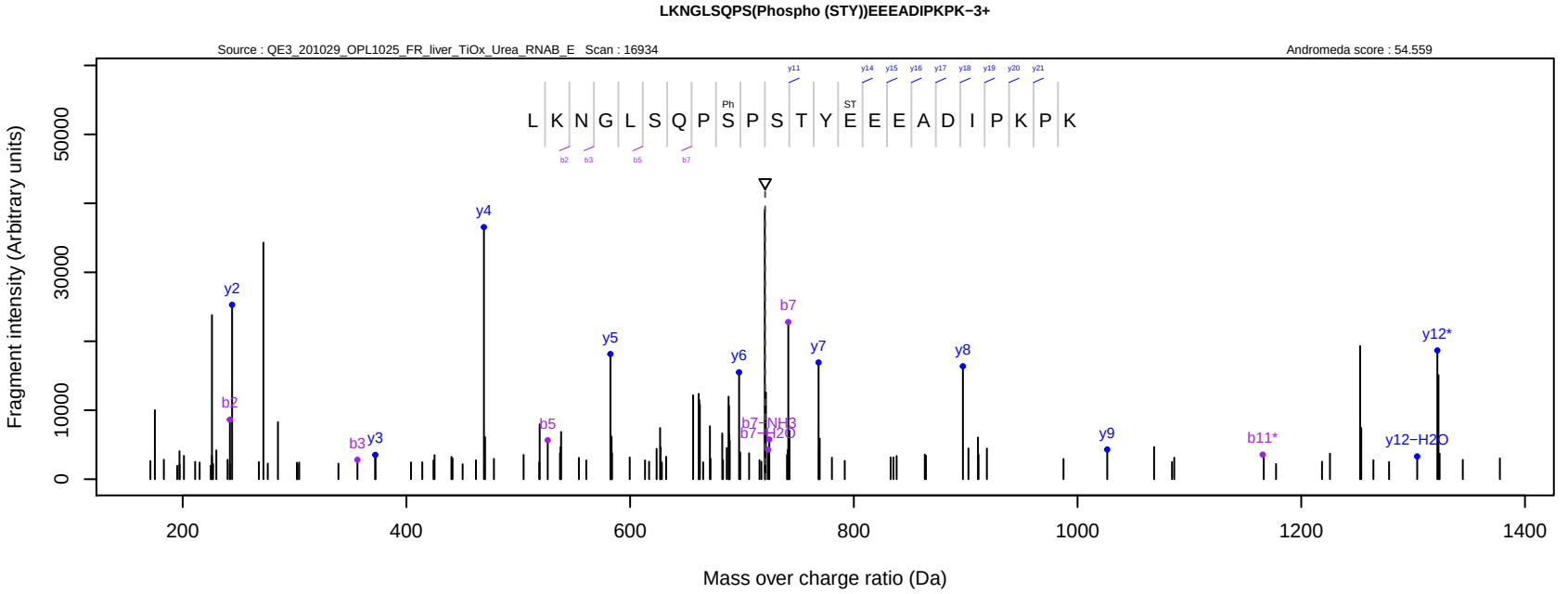

IQDEIPALSVSRPQTGLS(Phospho (STY))FLGPEPEDLEDLYSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 59525
Andromeda score : 54.631
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

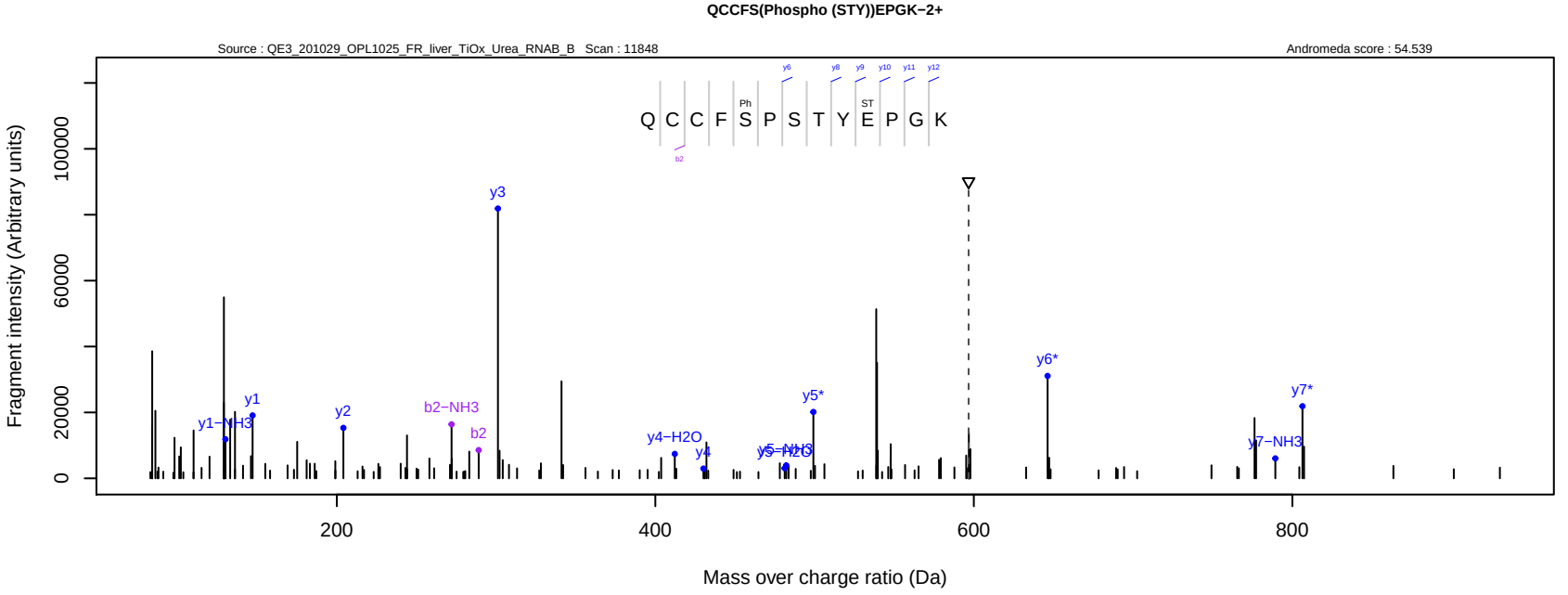

LS(Phospho (STY))SPPGLFGAFNIR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 57488
Andromeda score : 54.608
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DAS(Phospho (STY))PINRWS(Phospho (STY))PTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22998
Andromeda score : 54.598
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

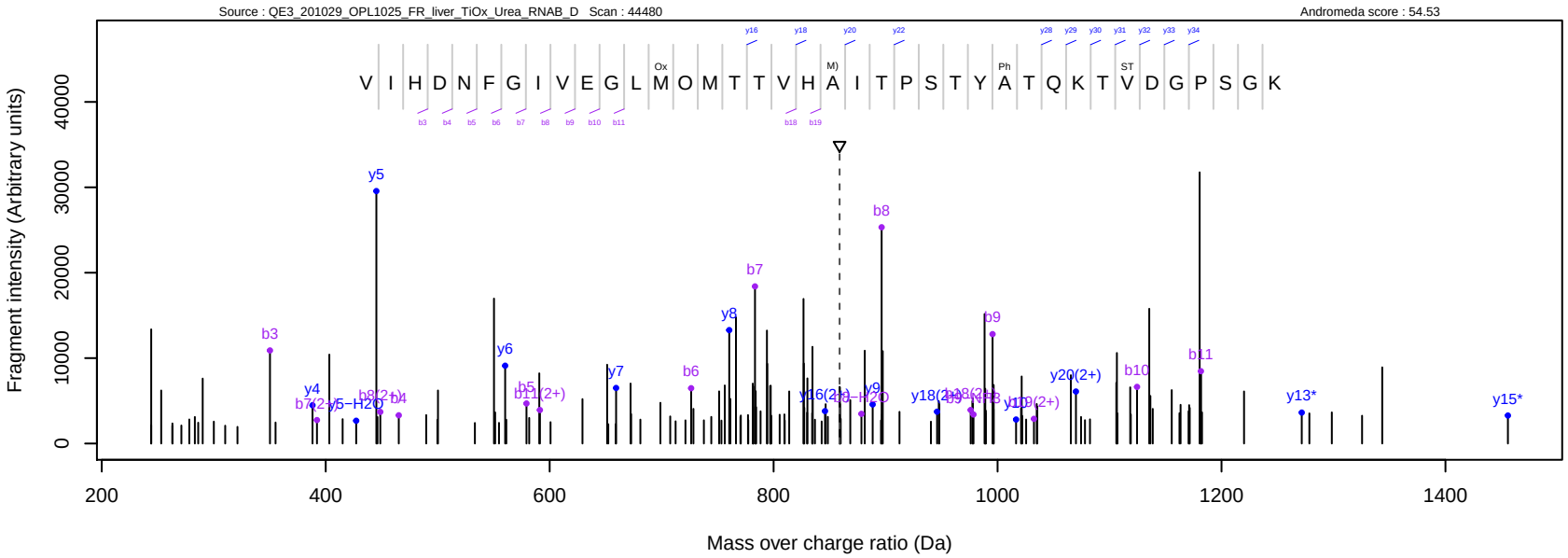

S(Phospho (STY))RERPSQPEGLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 6100
Andromeda score : 54.598
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QSQSQDVLVLEDS(Phospho (STY))KKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 12727
Andromeda score : 54.582
Q S Q S Q D V L V L E D S P S T Y K K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

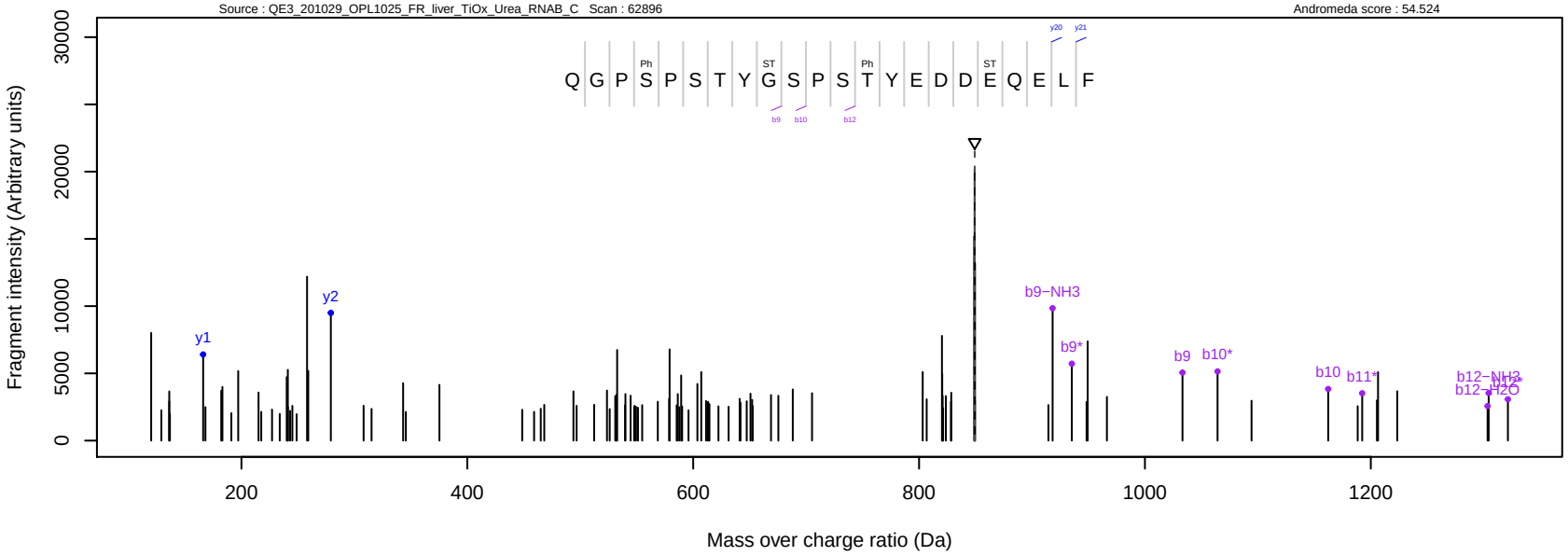

LKNGLSQPS(Phospho (STY))EEEADIPKPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 16934
Andromeda score : 54.559
L K N G L S Q P S P S T Y E E E A D I P K P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QCCFS(Phospho (STY))EPGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 11848
Andromeda score : 54.539
Q C C F S P S T Y E P G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

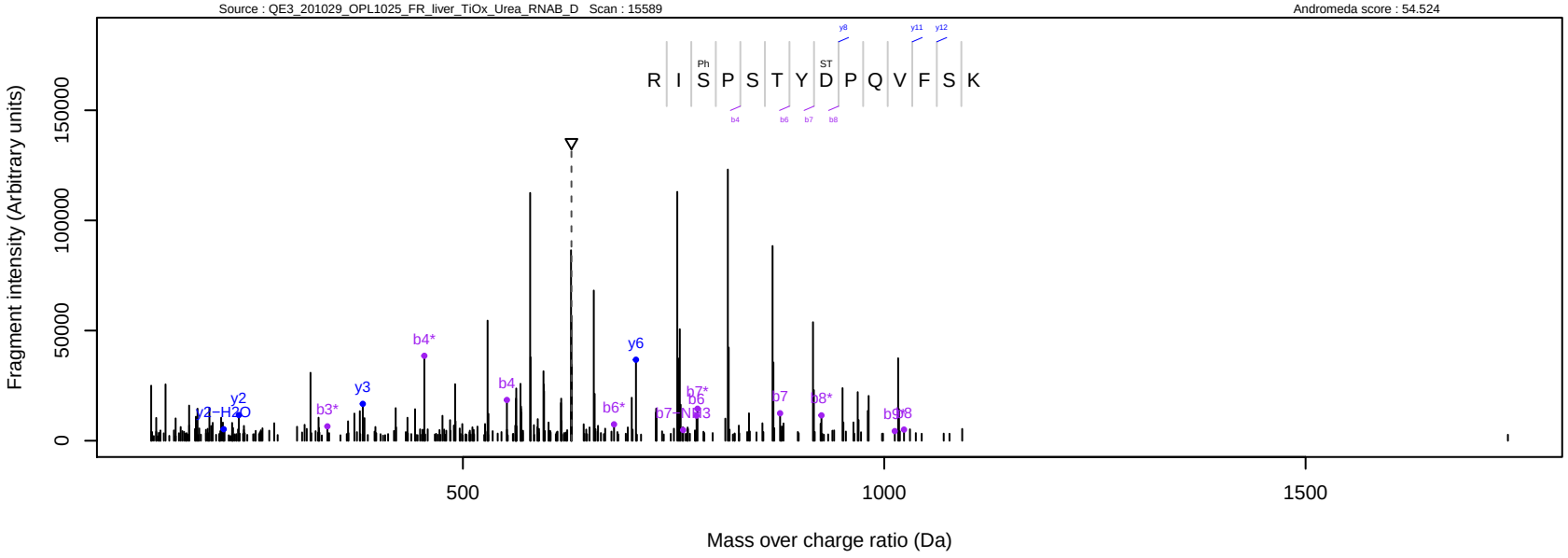
VIHDNFGIVEGLM(Oxidation (M))TTVHAIT(Phospho (STY))ATQKTVDGPSGK−4+

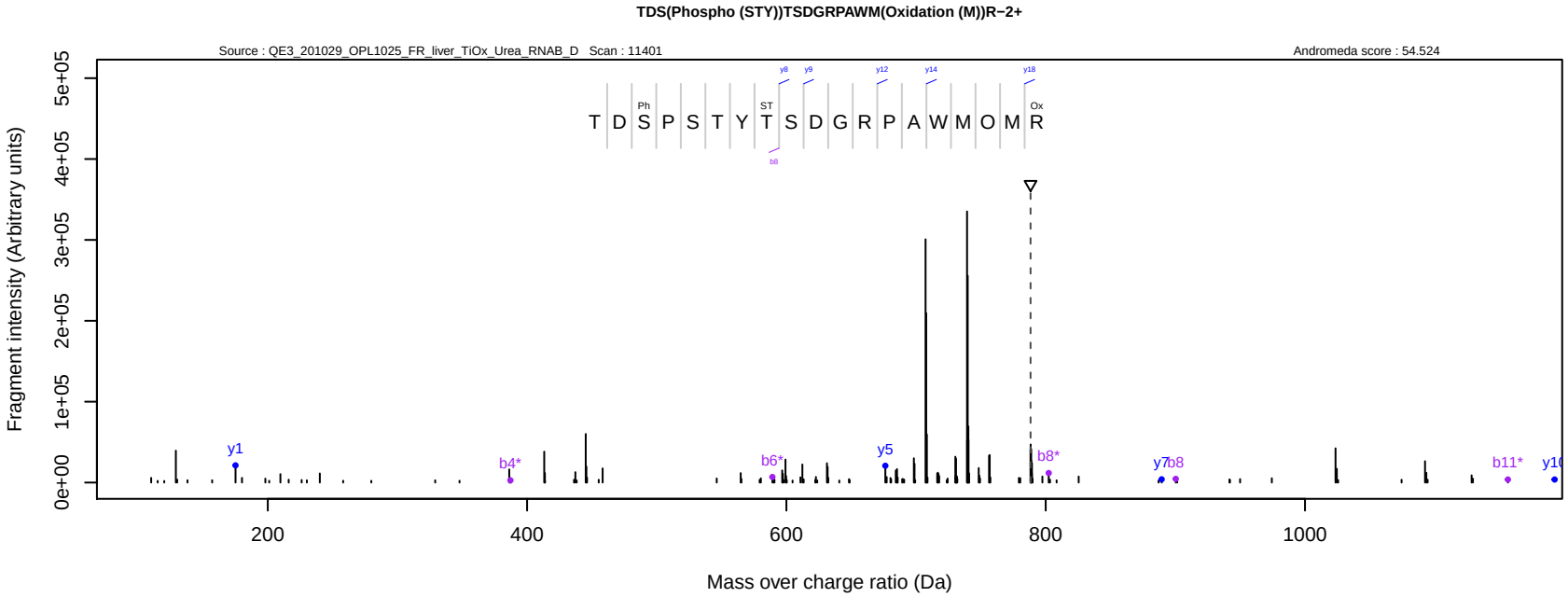


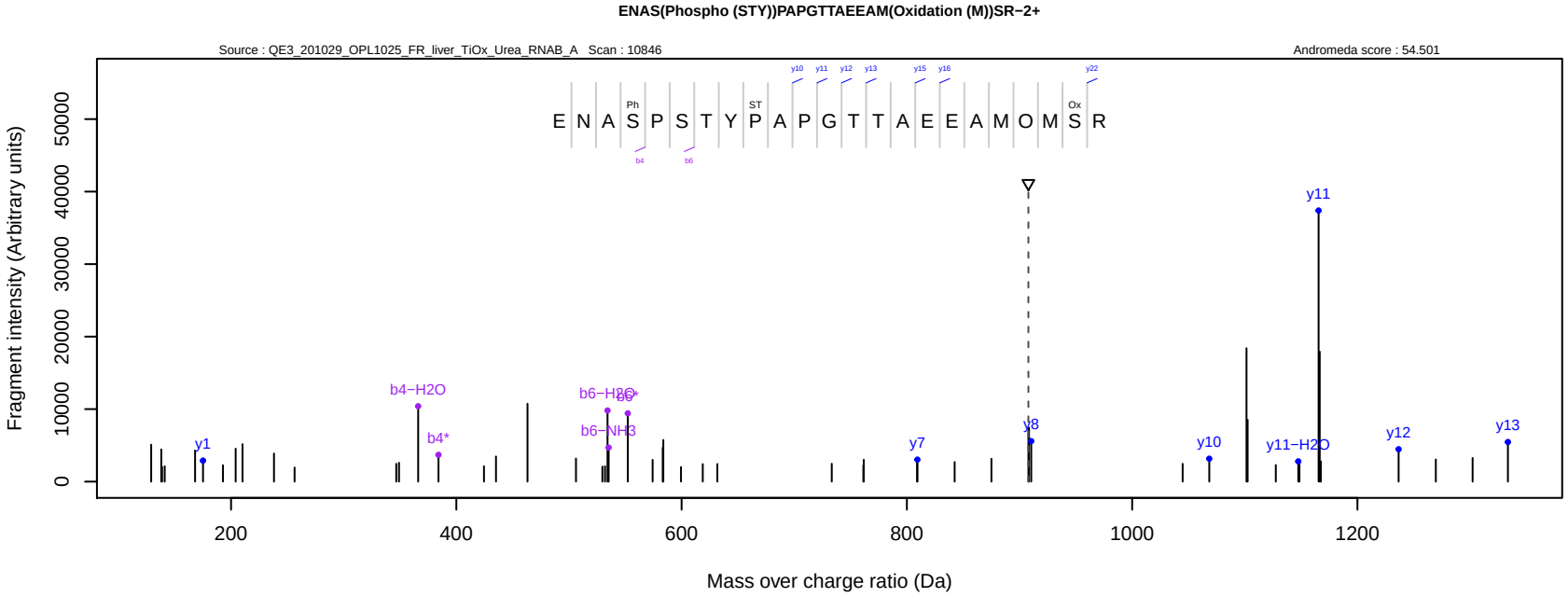
QGPS(Phospho (STY))GS(Phospho (STY))EDDEQELF−2+

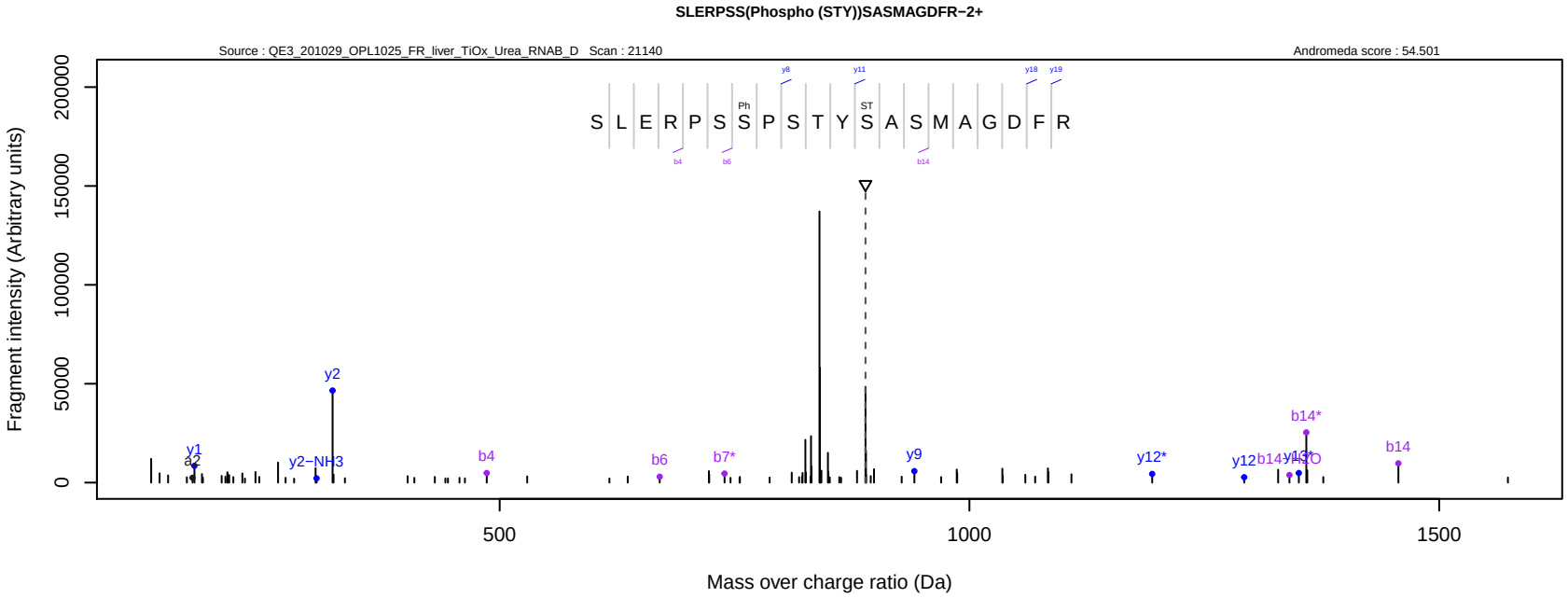


RIS(Phospho (STY))DPQVFSK−2+




TDS(Phospho (STY))TSDGRPAWM(Oxidation (M))R−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11401
Andromeda score : 54.524
T D S P S T Y T S D G R P A W M O M R
Ph
ST
Ox
y1
b4*
b6*
y5
b8*
y7
b8
b11*
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

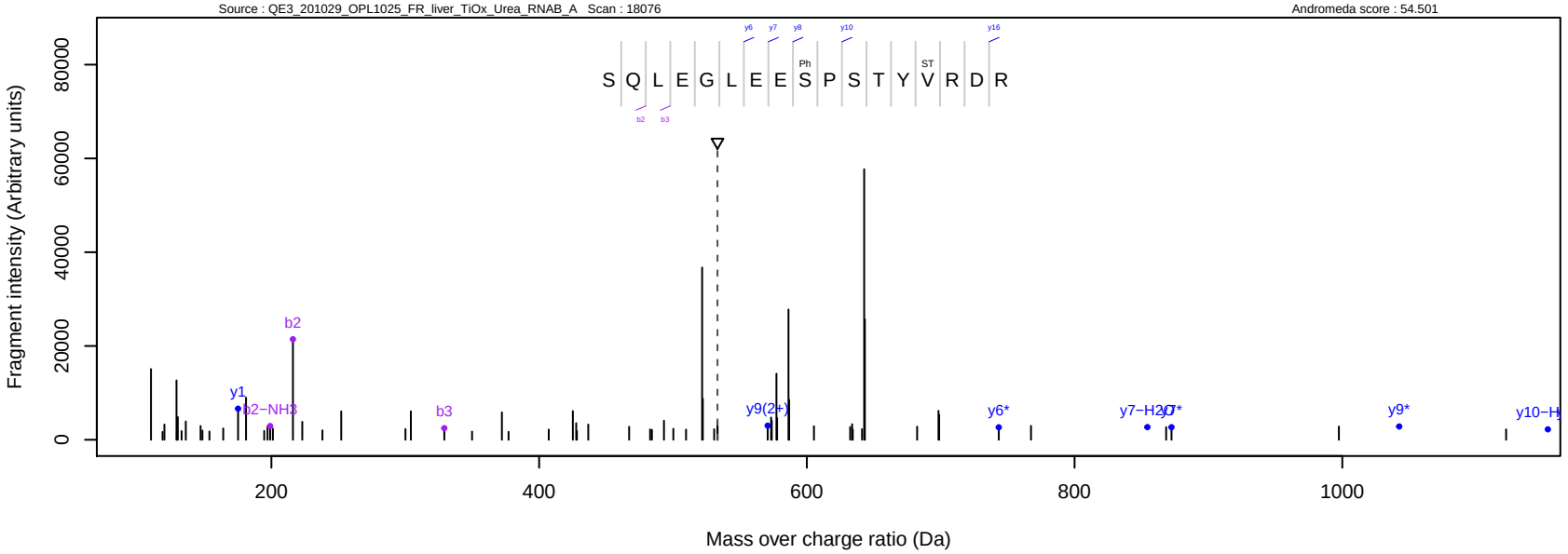

ENAS(Phospho (STY))PAPGTTAEEAM(Oxidation (M))SR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 10846
Andromeda score : 54.501
E N A S P S T Y P A P G T T A E E A M O M S R
Ph
ST
Ox
y1
b4−H2O
b4*
b6−H2O
b6*
b6−NH3
y7
y8
y10
y11
y11−H2O
y12
y13
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SLERPSS(Phospho (STY))SASMAGDFR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21140
Andromeda score : 54.501
S L E R P S S P S T Y S A S M A G D F R
Ph
ST
y1
a2
y2
y2−NH3
b4
b6
b7*
y9
y12*
y12
b14*
b14
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SQLEGLEES(Phospho (STY))VRDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 18076

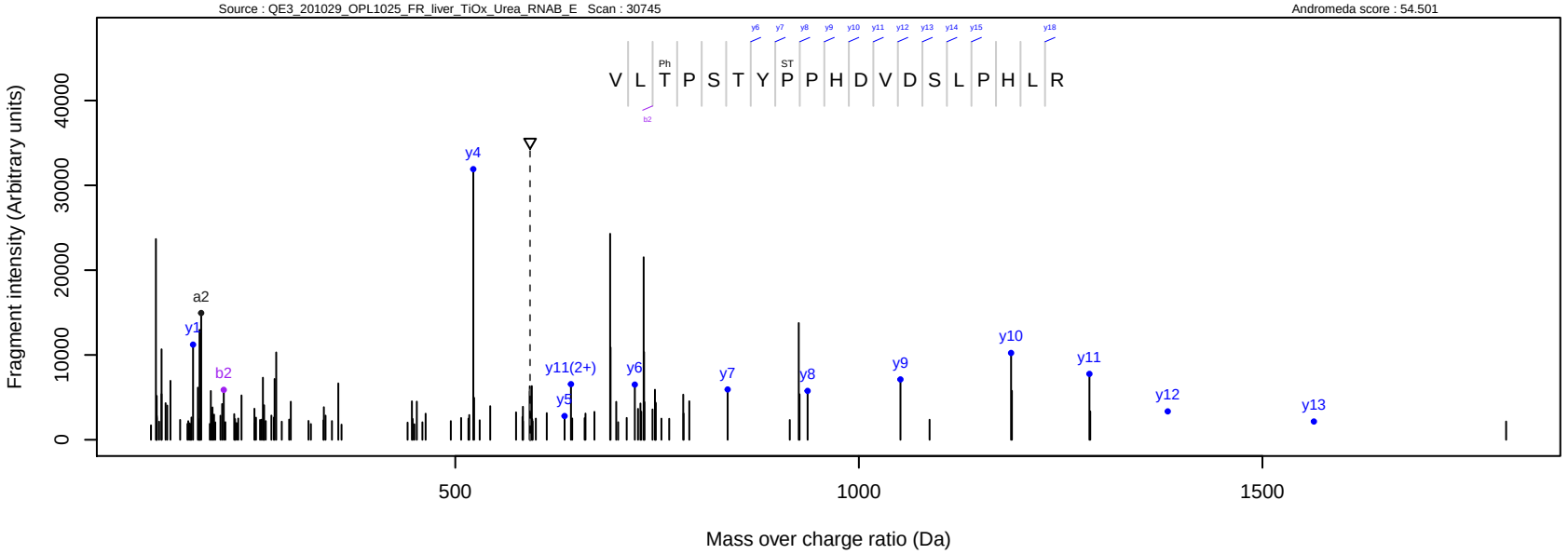
Andromeda score : 54.501



VLT(Phospho (STY))PPHDVDSLPHLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 30745

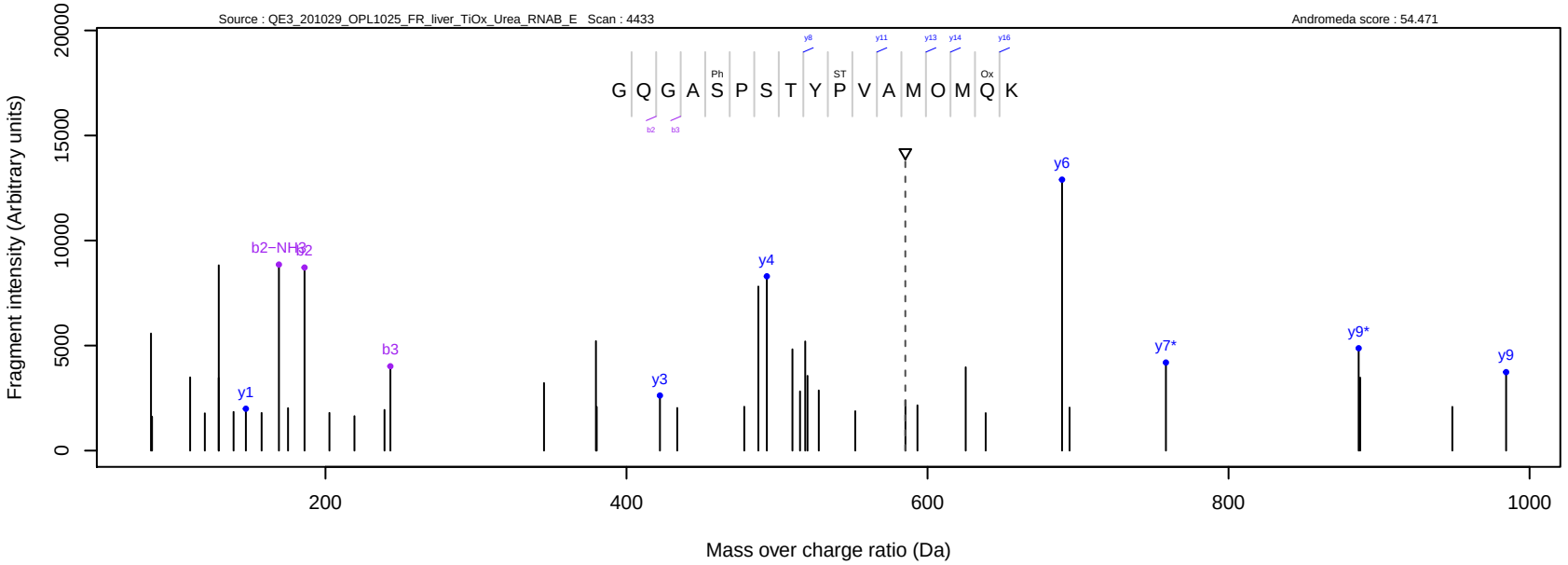
Andromeda score : 54.501



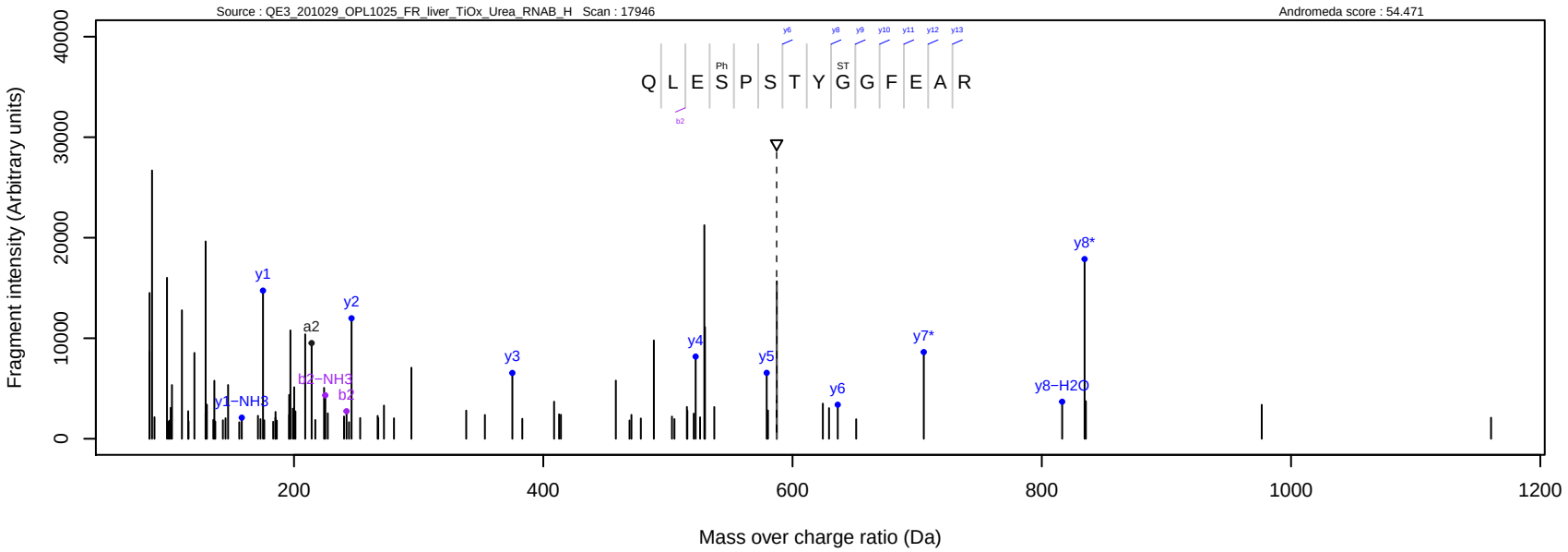
GQGAS(Phospho (STY))PVAM(Oxidation (M))QK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 4433

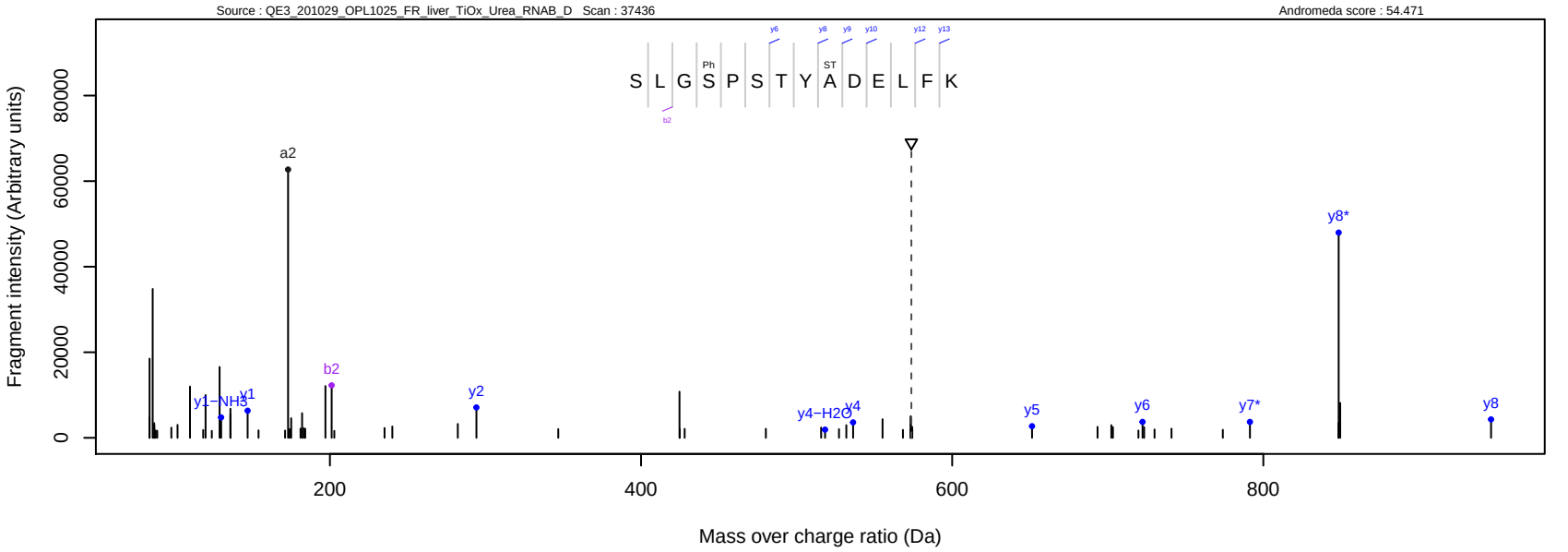
Andromeda score : 54.471



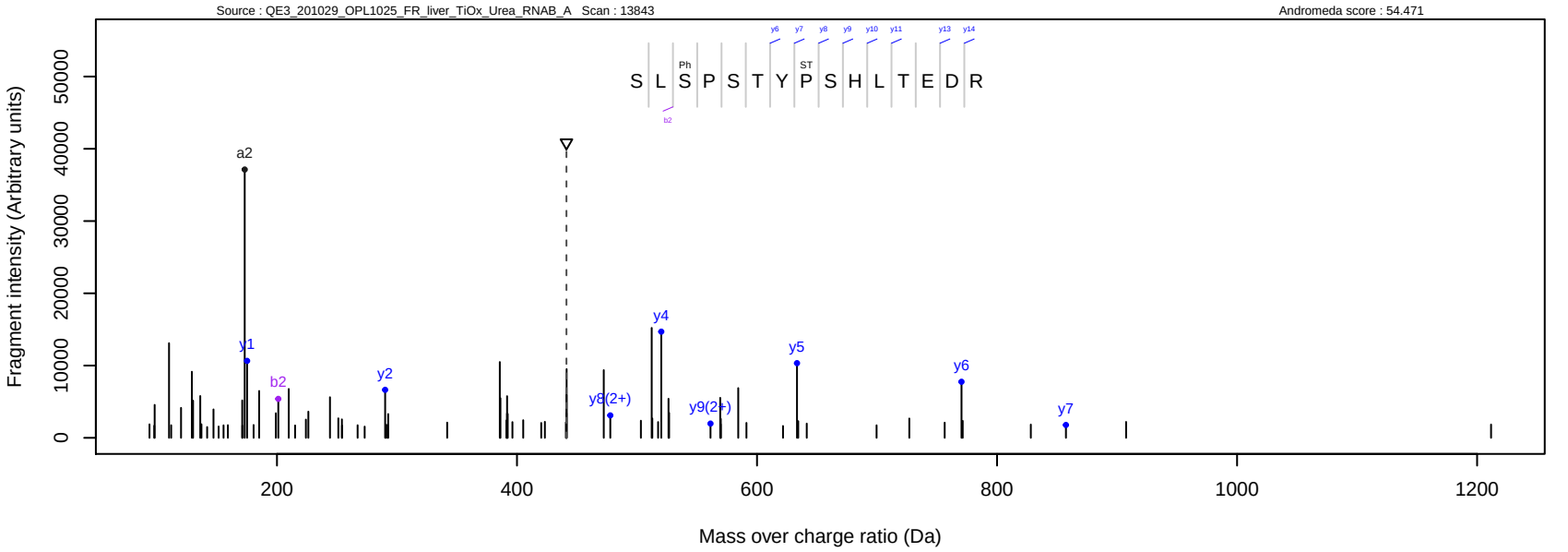
QLES(Phospho (STY))GGFEAR−2+

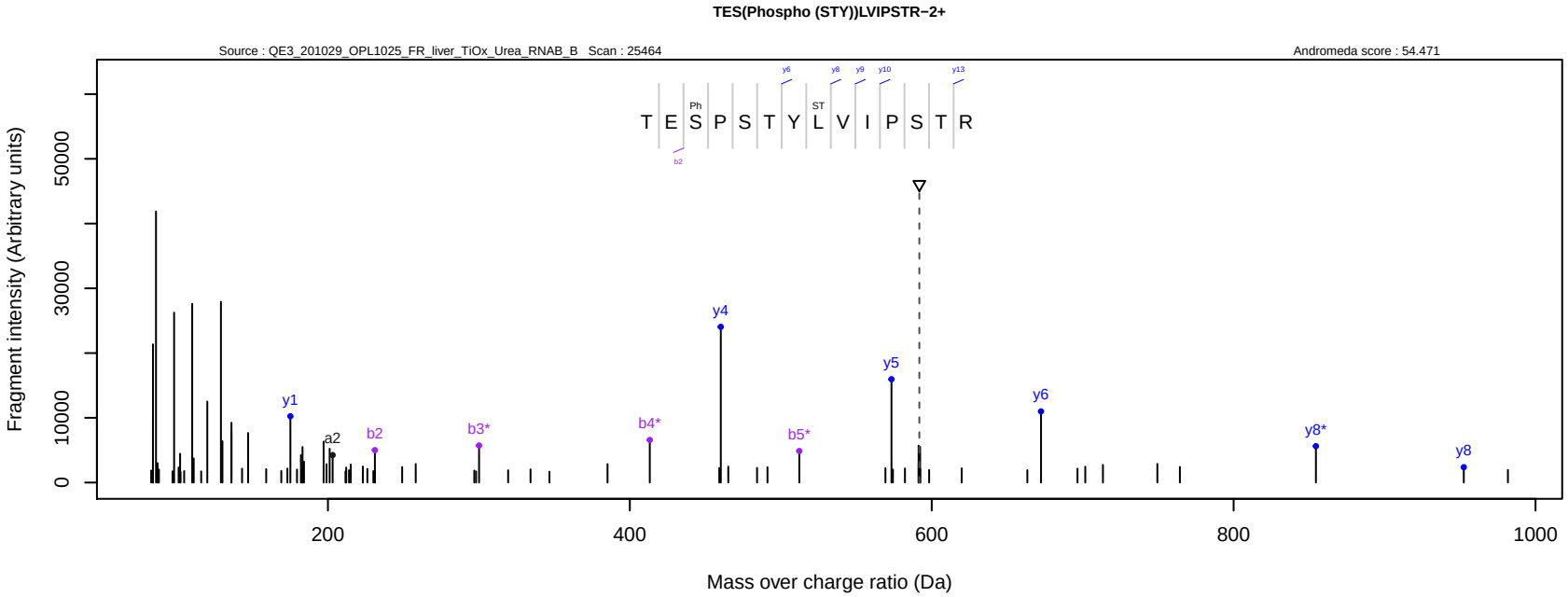


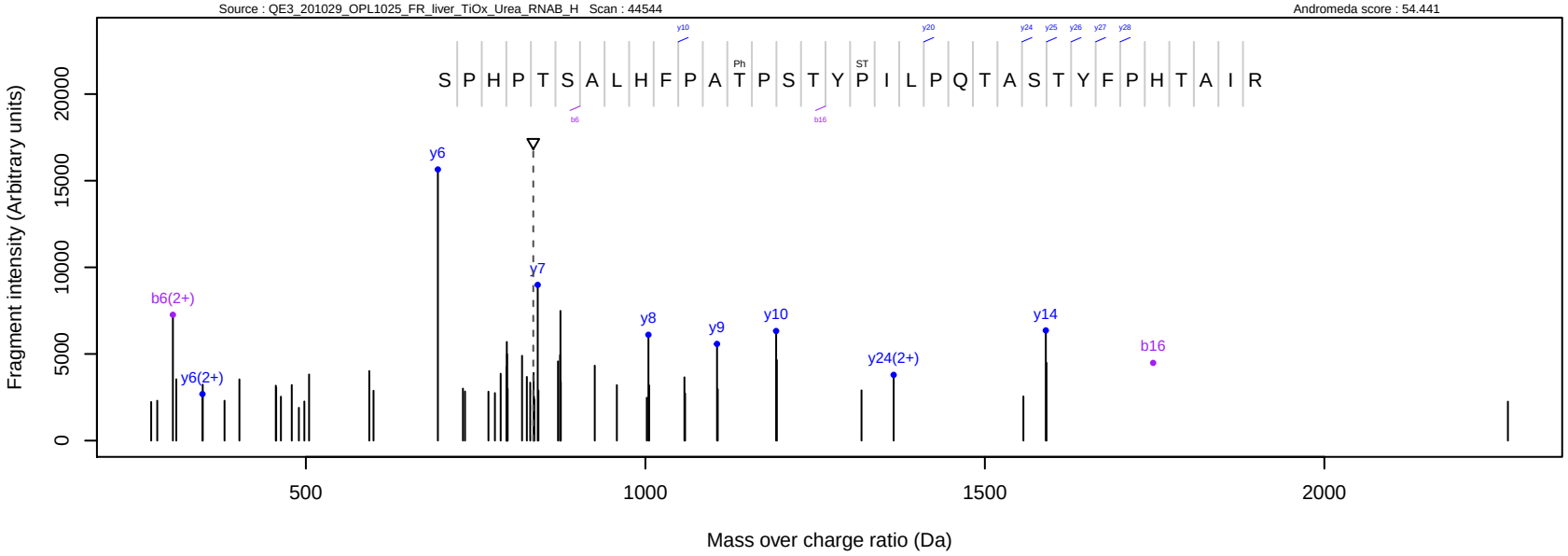
SLGS(Phospho (STY))ADELFK−2+

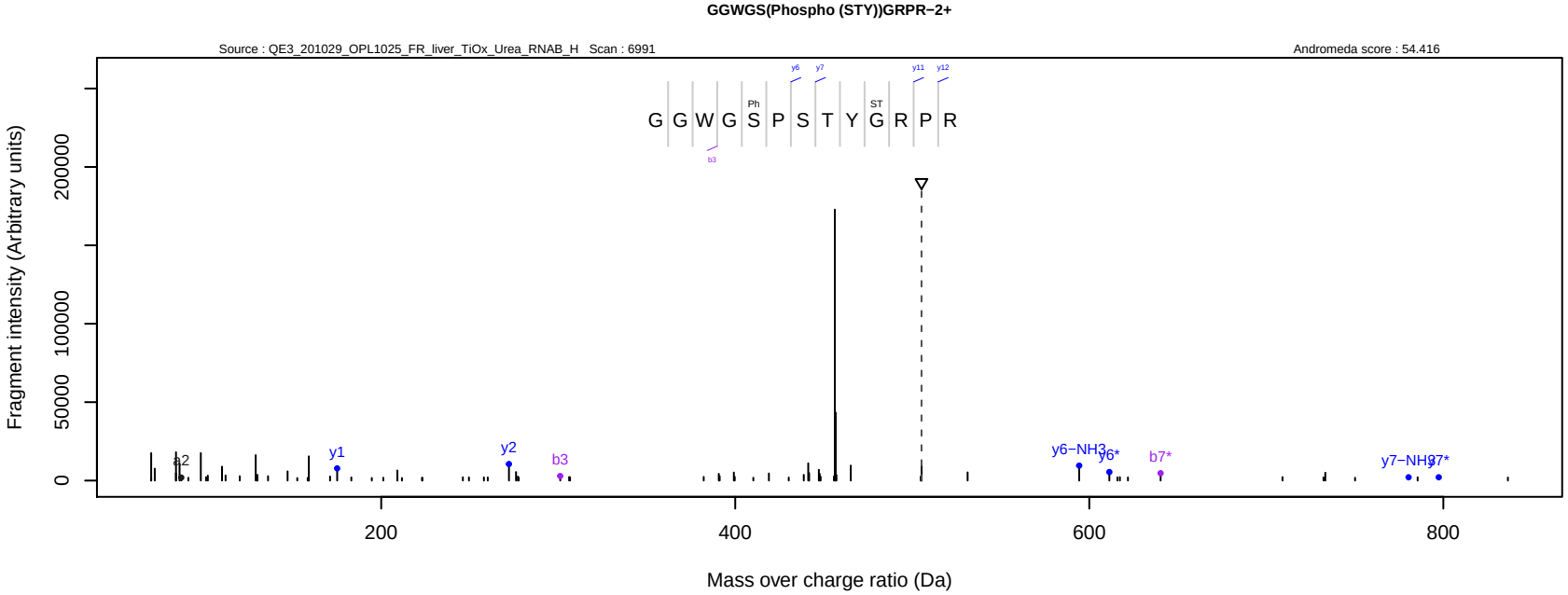


SLS(Phospho (STY))PSHLTEDR−3+



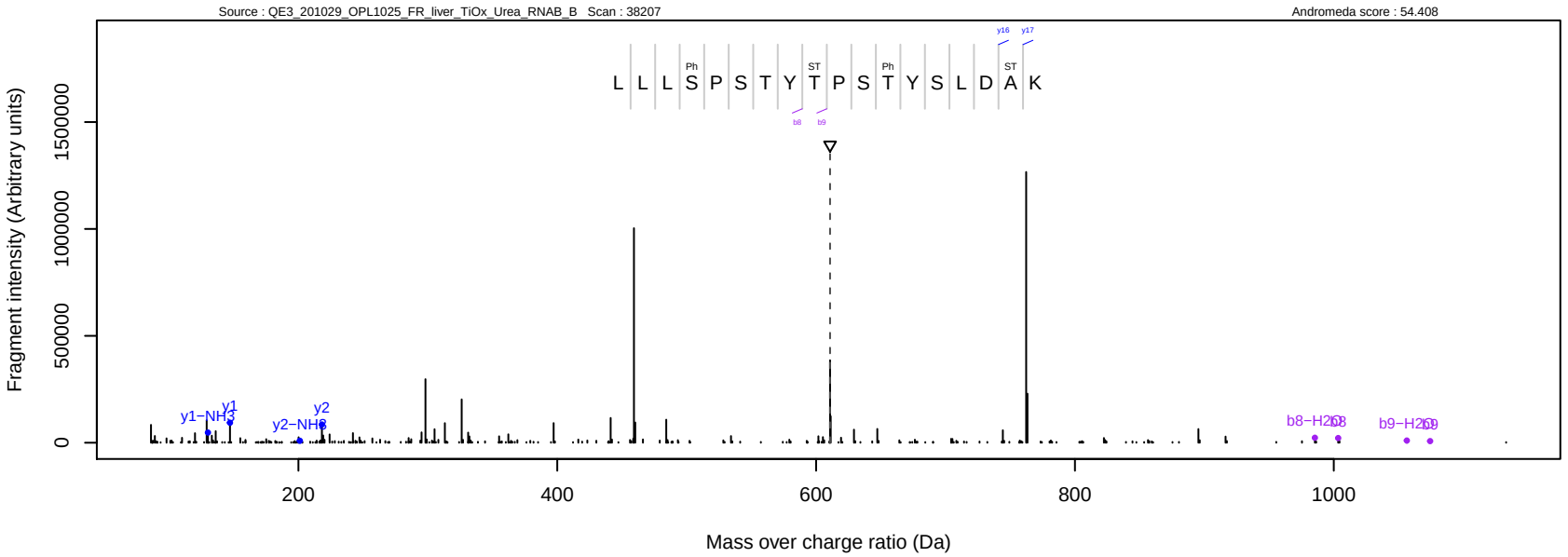

TES(Phospho (STY))LVIPSTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 25464
Andromeda score : 54.471
T E S P S T Y L V I P S T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y1
a2
b2
b3*
b4*
y4
b5*
y5
y6
y8*
y8


SPHPTSALHFPAT(Phospho (STY))PILPQTASTYFPHTAIR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 44544
Andromeda score : 54.441
S P H P T S A L H F P A T P S T Y P I L P Q T A S T Y F P H T A I R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y6
y7
b6(2+)
y6(2+)
y8
y9
y10
y24(2+)
y14
b16


GGWGSPSTYGRPR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 6991
Andromeda score : 54.416
G G W G S P S T Y G R P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
a2
y1
y2
b3
y6−NH3
y6*
b7*
y7−NH3
y7*

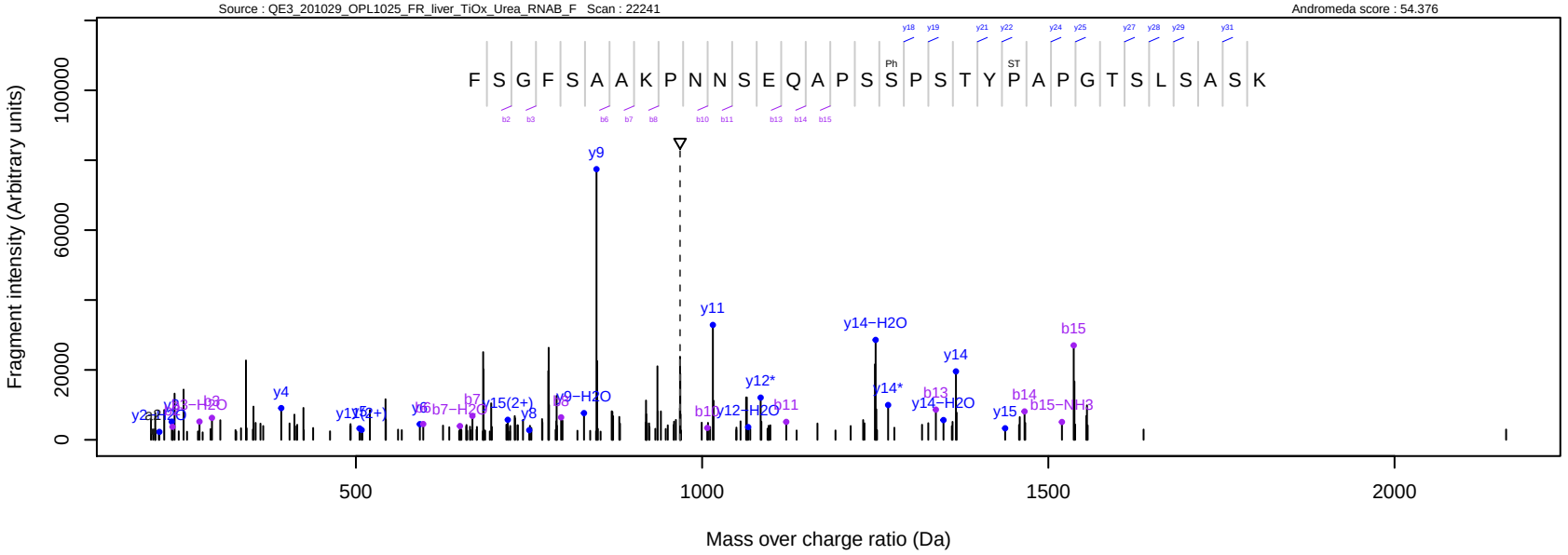
LLLS(Phospho (STY))T(Phospho (STY))SLDAK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 38207 Andromeda score : 54.408



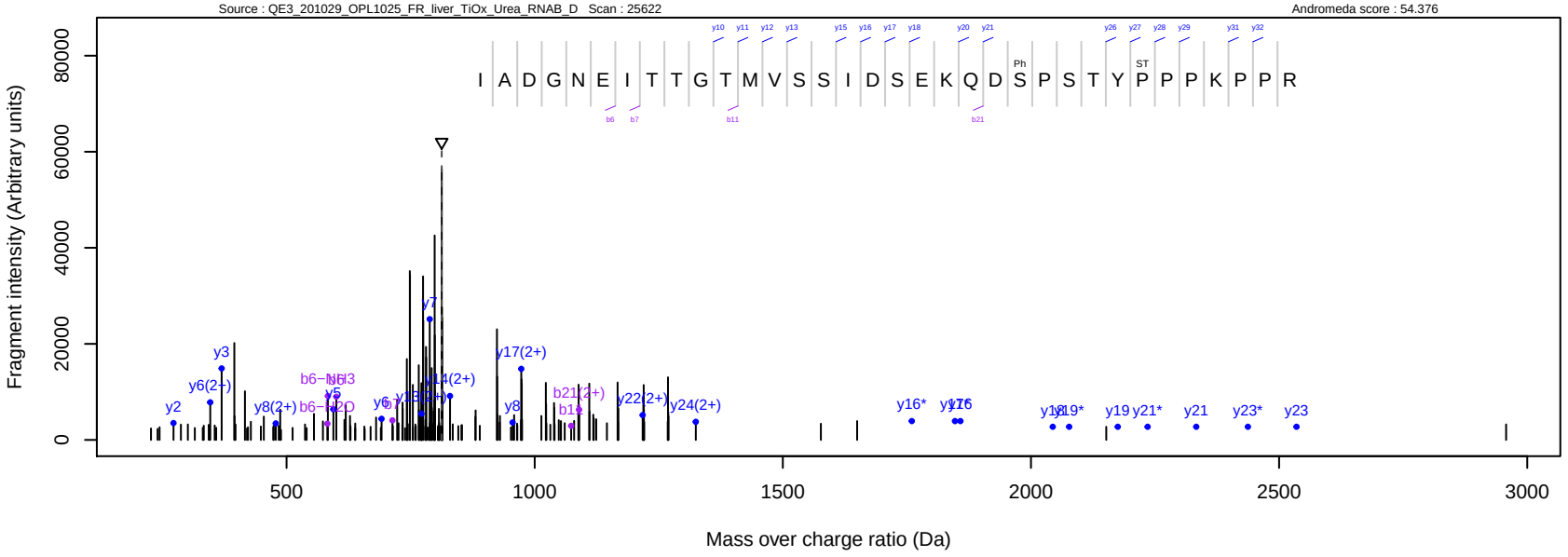
FSGFSAAKPNNSEQAPSS(Phospho (STY))PAPGTSLSASK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 22241 Andromeda score : 54.376



IADGNEITTGTMVSSIDSEKQDS(Phospho (STY))PPPKPPR−4+

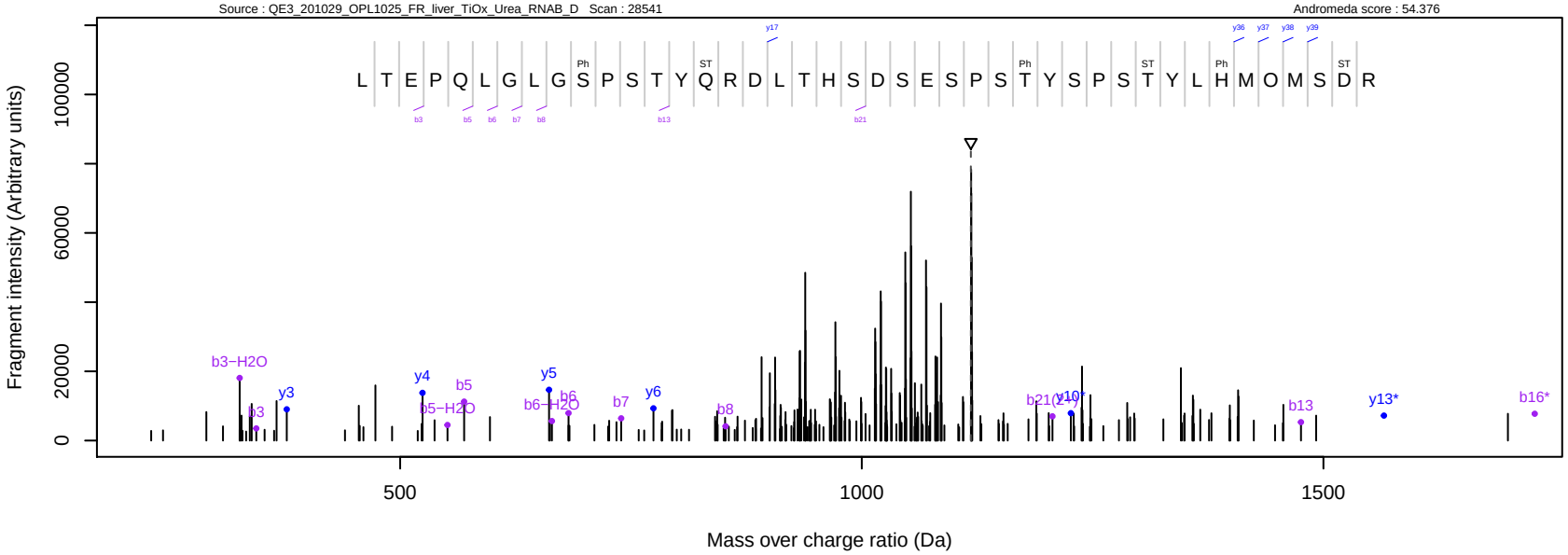
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25622 Andromeda score : 54.376



LTEPQLGLGS(Phospho (STY))QRDLTHSDSES(Phospho (STY))S(Phospho (STY))LHM(Oxidation (M))SDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 28541

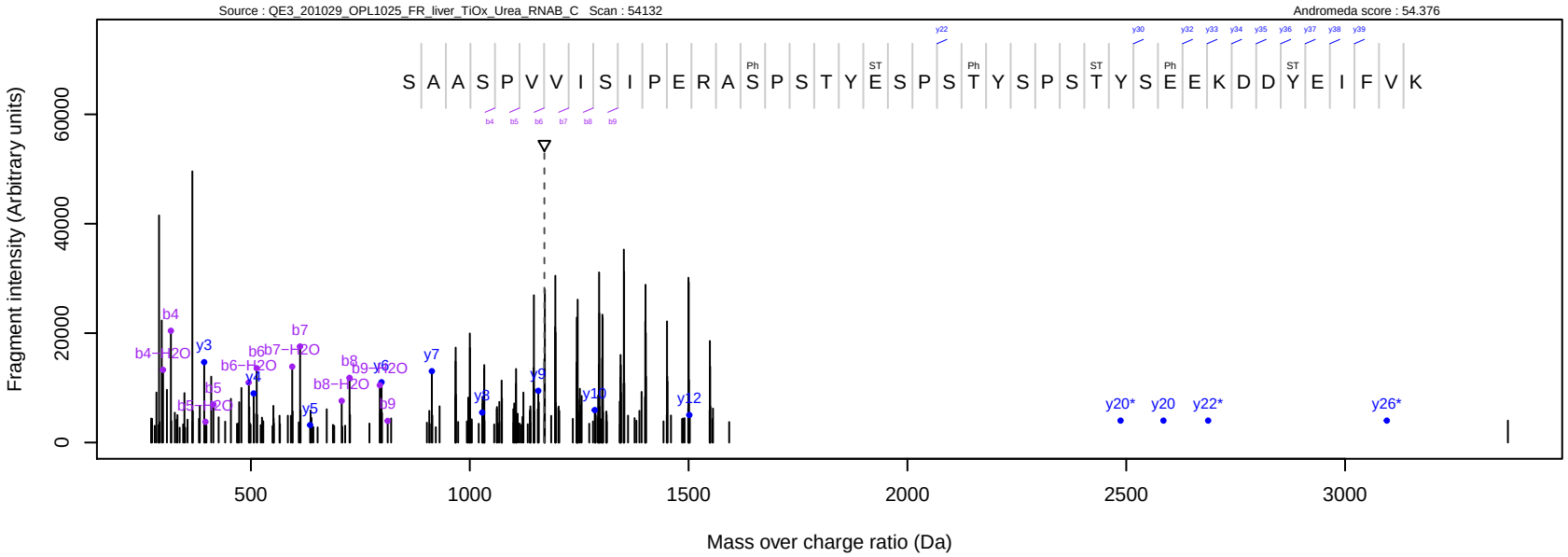
Andromeda score : 54.376



SAASPVVISIPERAS(Phospho (STY))ES(Phospho (STY))S(Phospho (STY))SEEKDDYEIFVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 54132

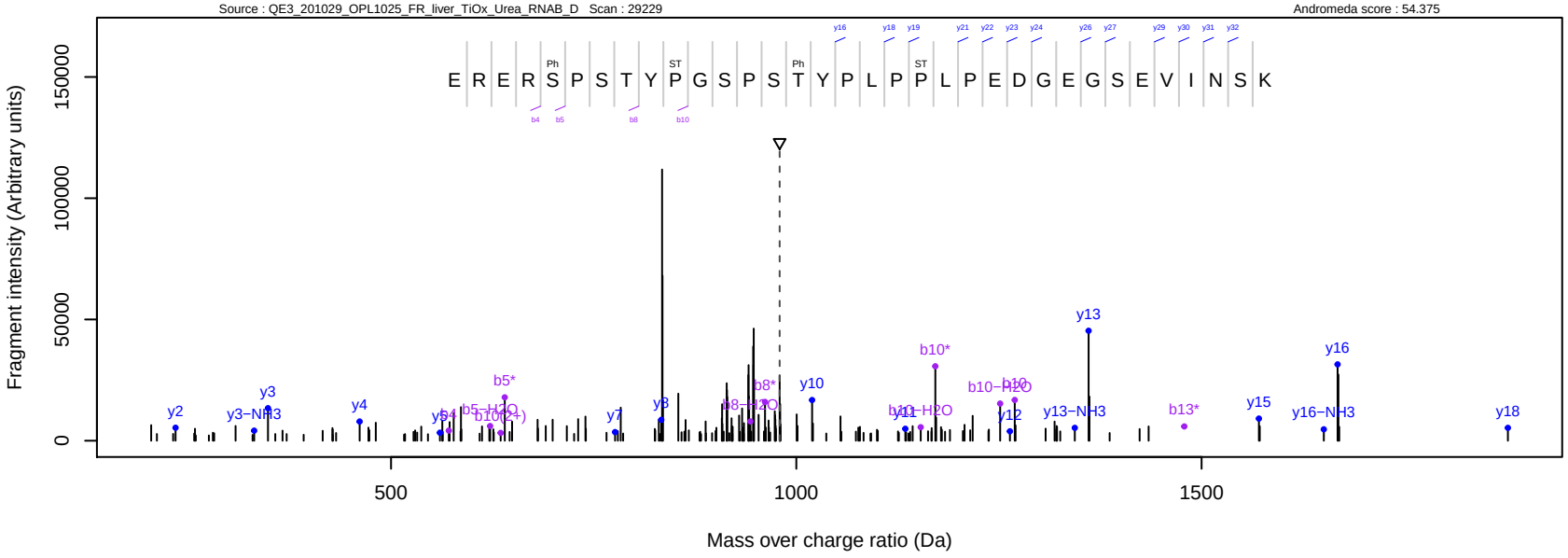
Andromeda score : 54.376



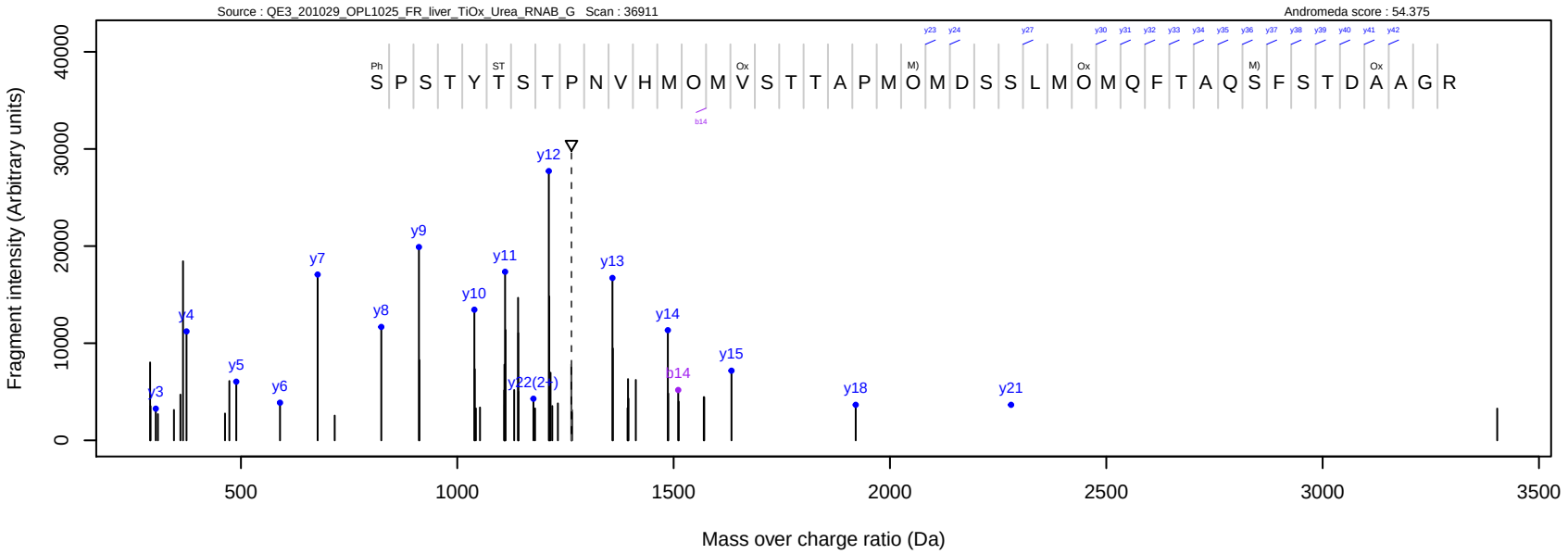
ERERS(Phospho (STY))PGS(Phospho (STY))PLPPLPEDGEGSEVINSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29229

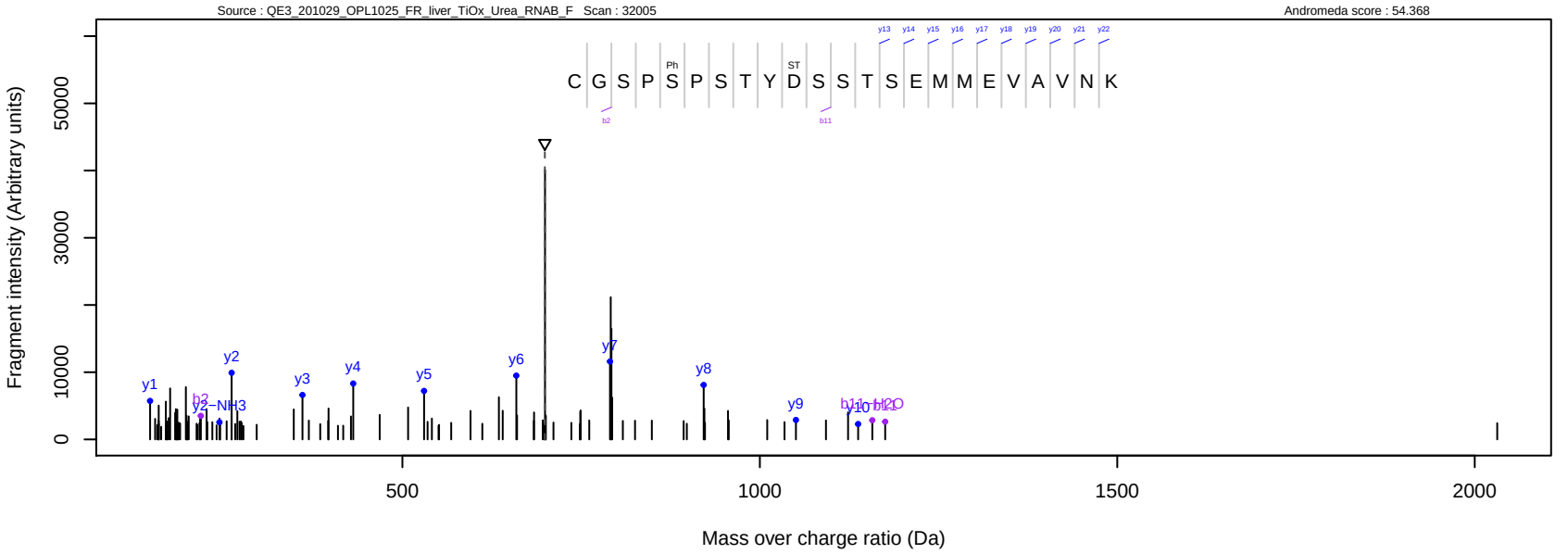
Andromeda score : 54.375



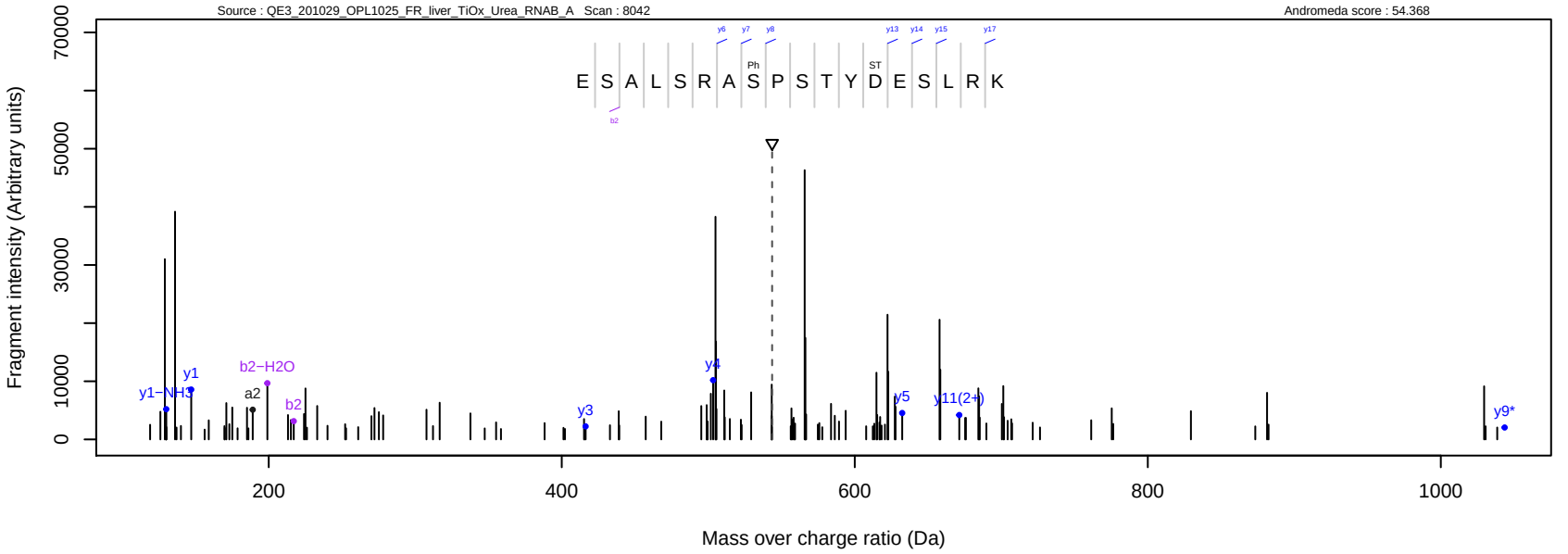
S(Phospho (STY))TSTPNVHM(Oxidation (M))VSTTAPM(Oxidation (M))DSSLM(Oxidation (M))QFTAQSFSTDAAGR−3+



CGSPS(Phospho (STY))DSSTSEMMEVAVNK−3+



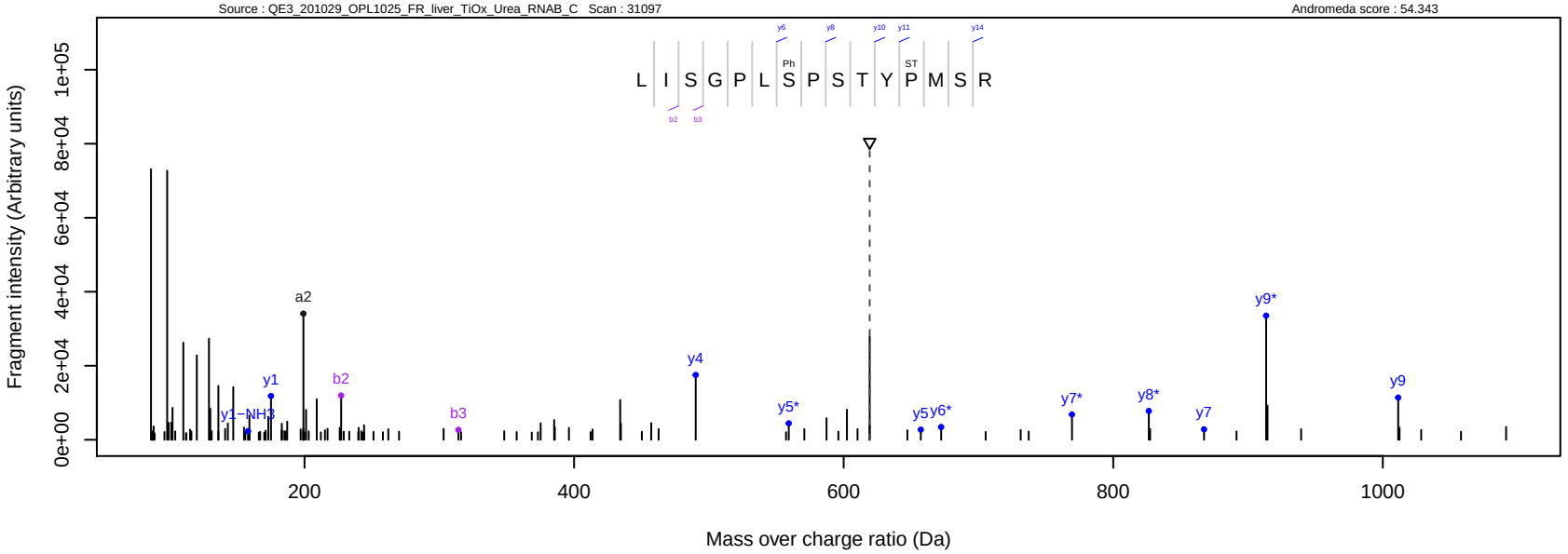
ESALSRAS(Phospho (STY))DESLRK−3+



LISGPLS(Phospho (STY))PMSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 31097

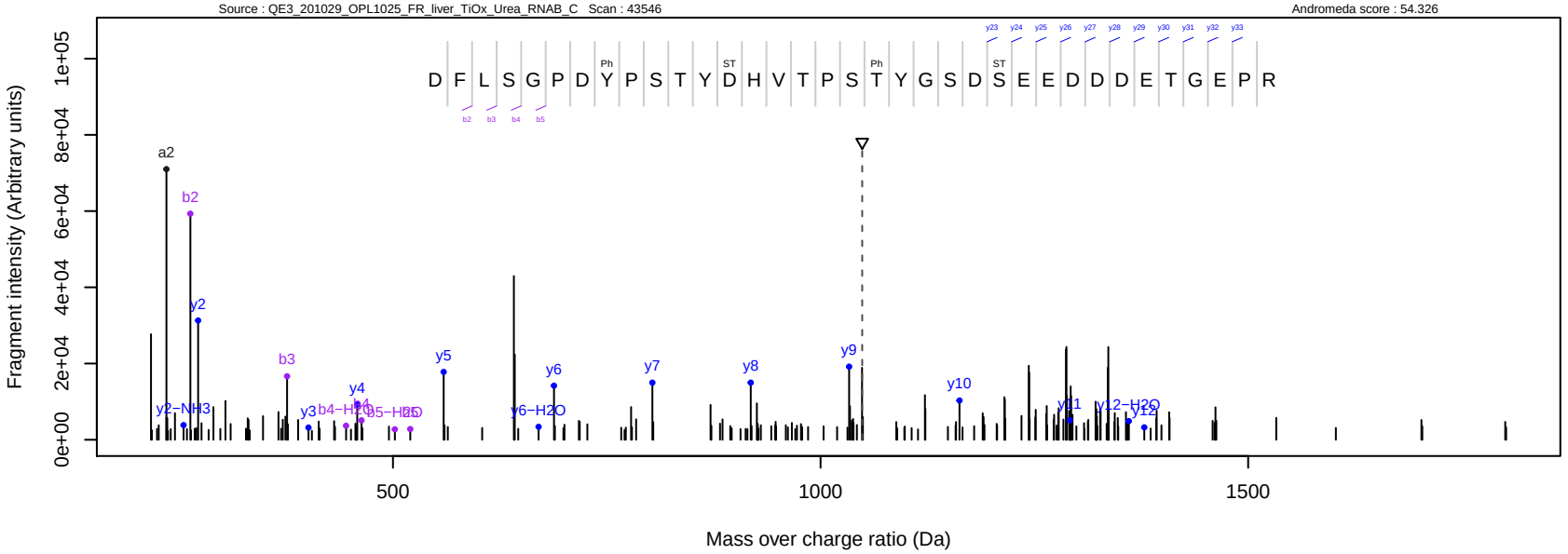
Andromeda score : 54.343



DFLSGPDY(Phospho (STY))DHVT(Phospho (STY))GSDSEEDDDETGEPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 43546

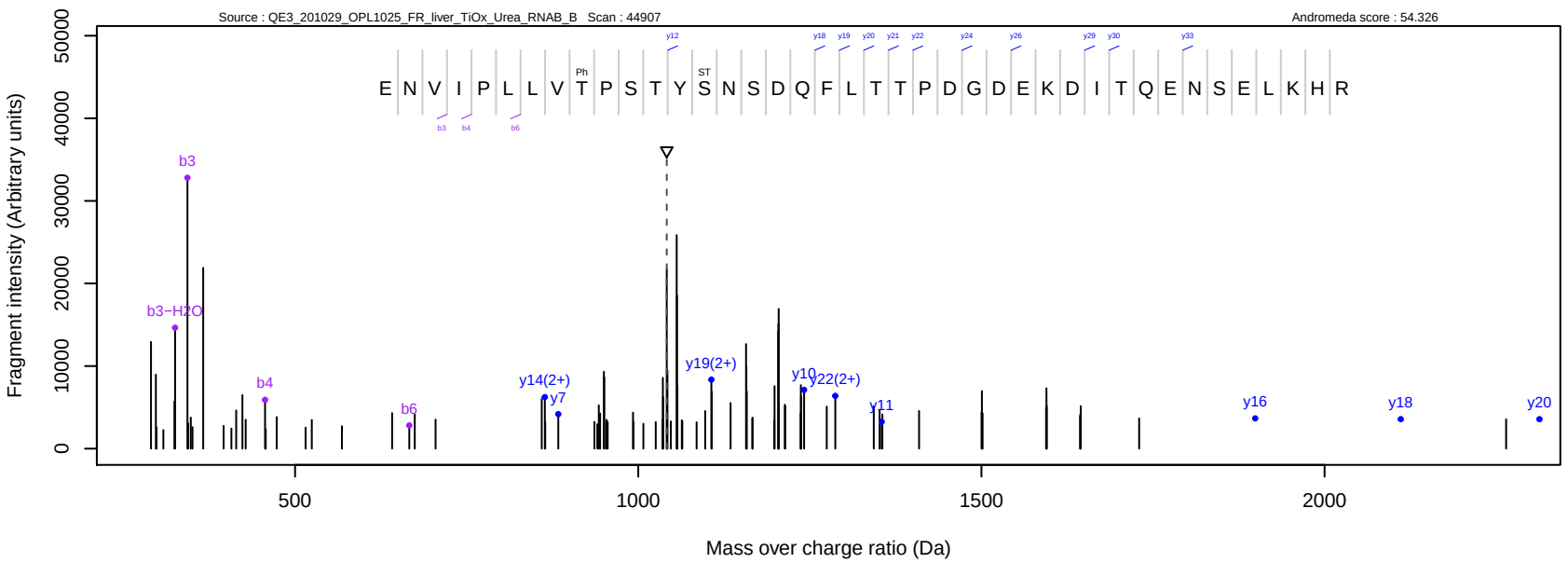
Andromeda score : 54.326

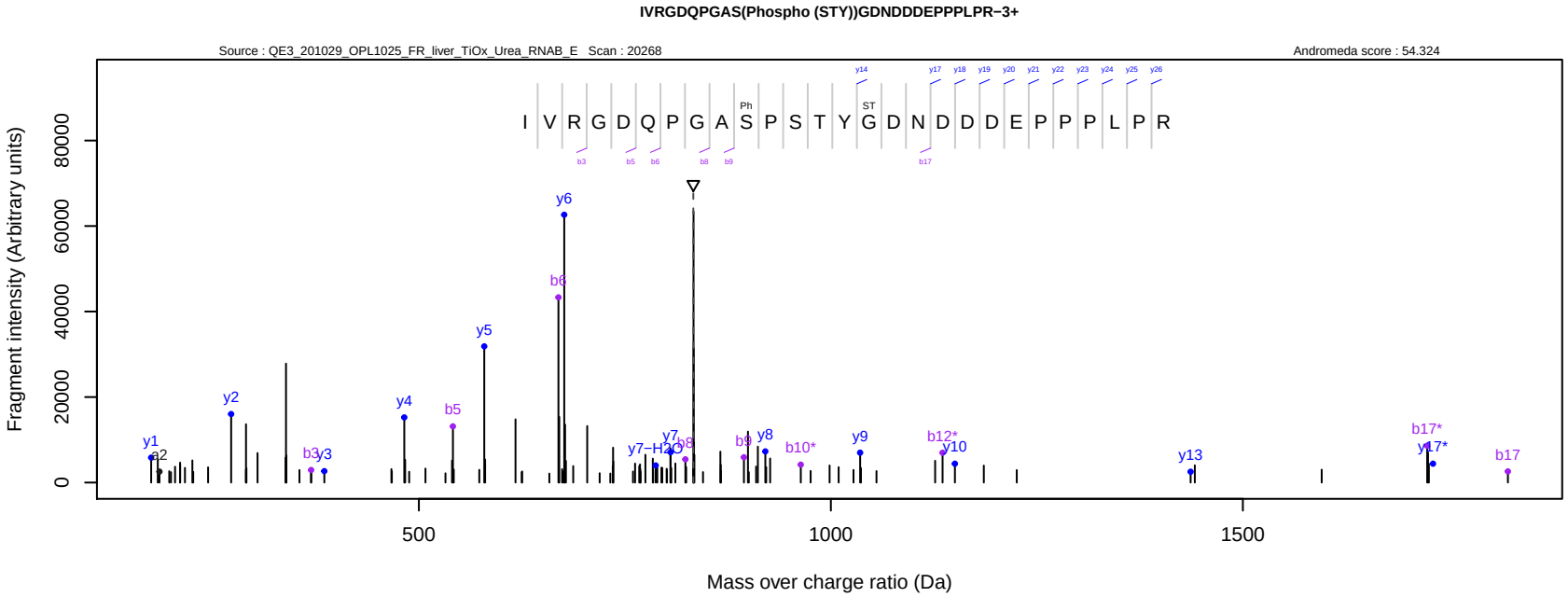


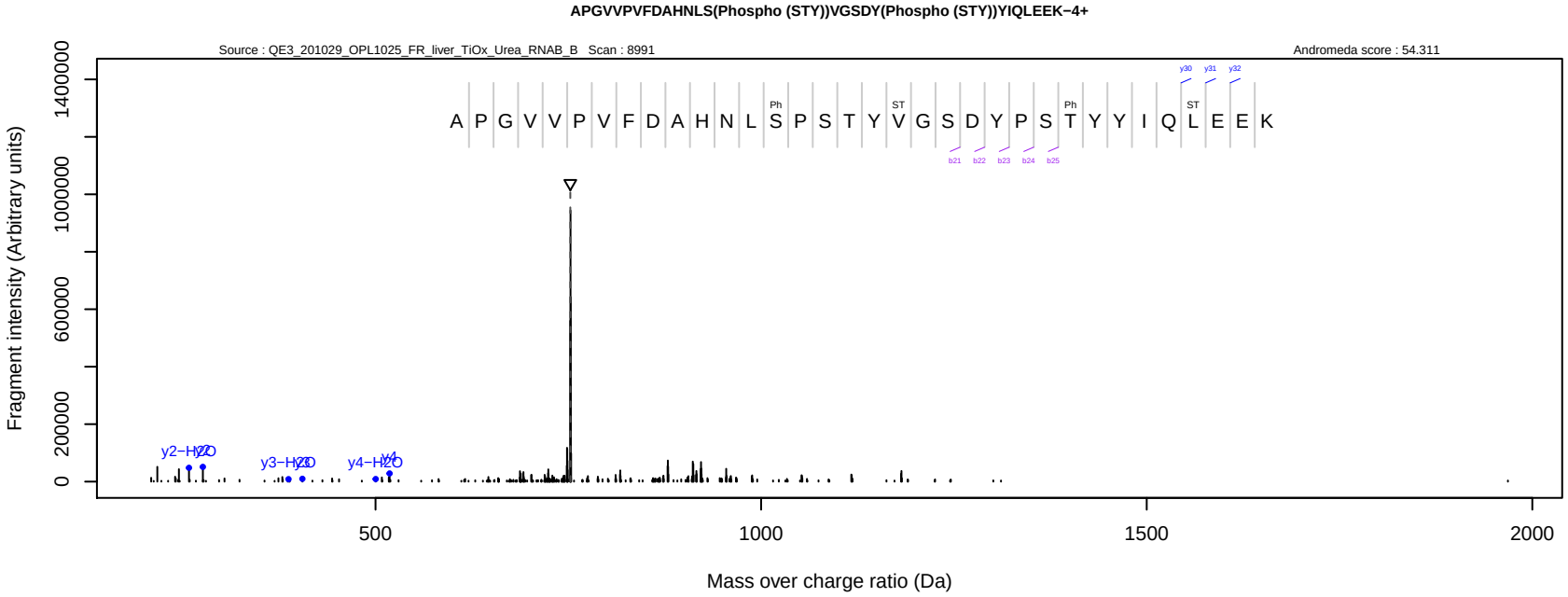
ENVIPLLVT(Phospho (STY))SNSDQFLTTPDGDEKDITQENSELKHR−4+

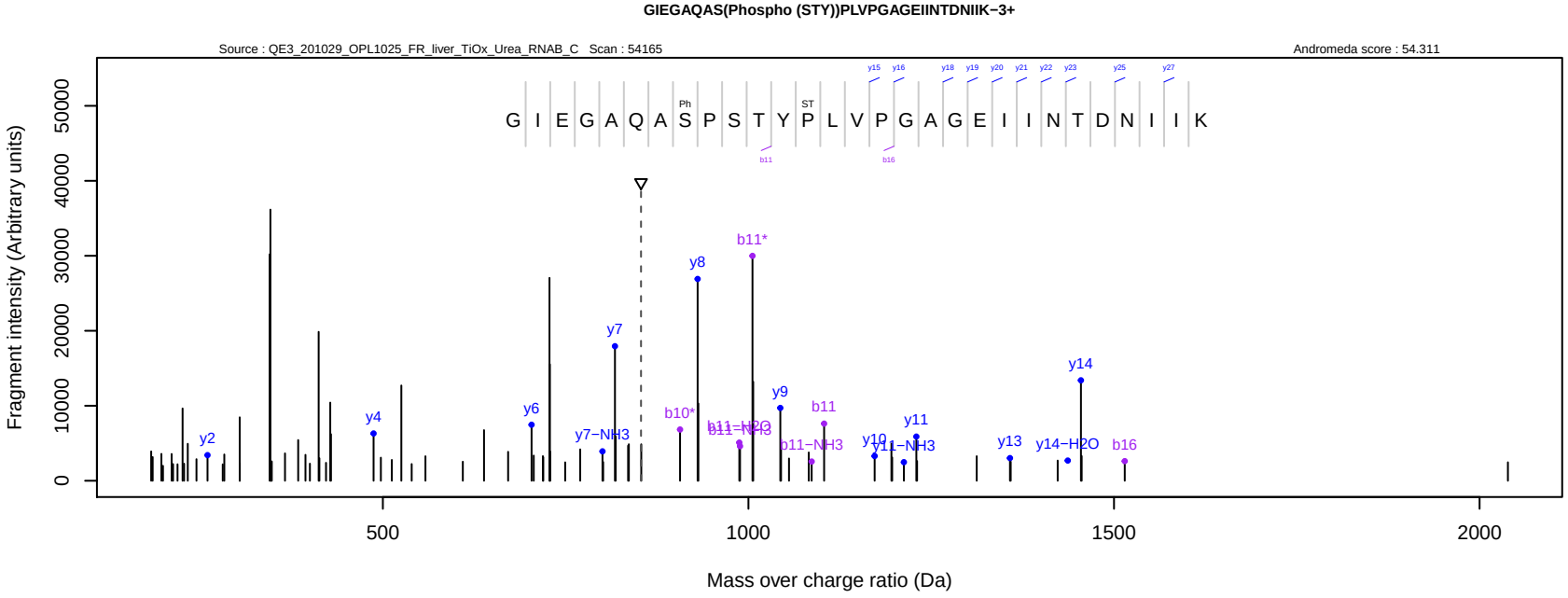
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 44907

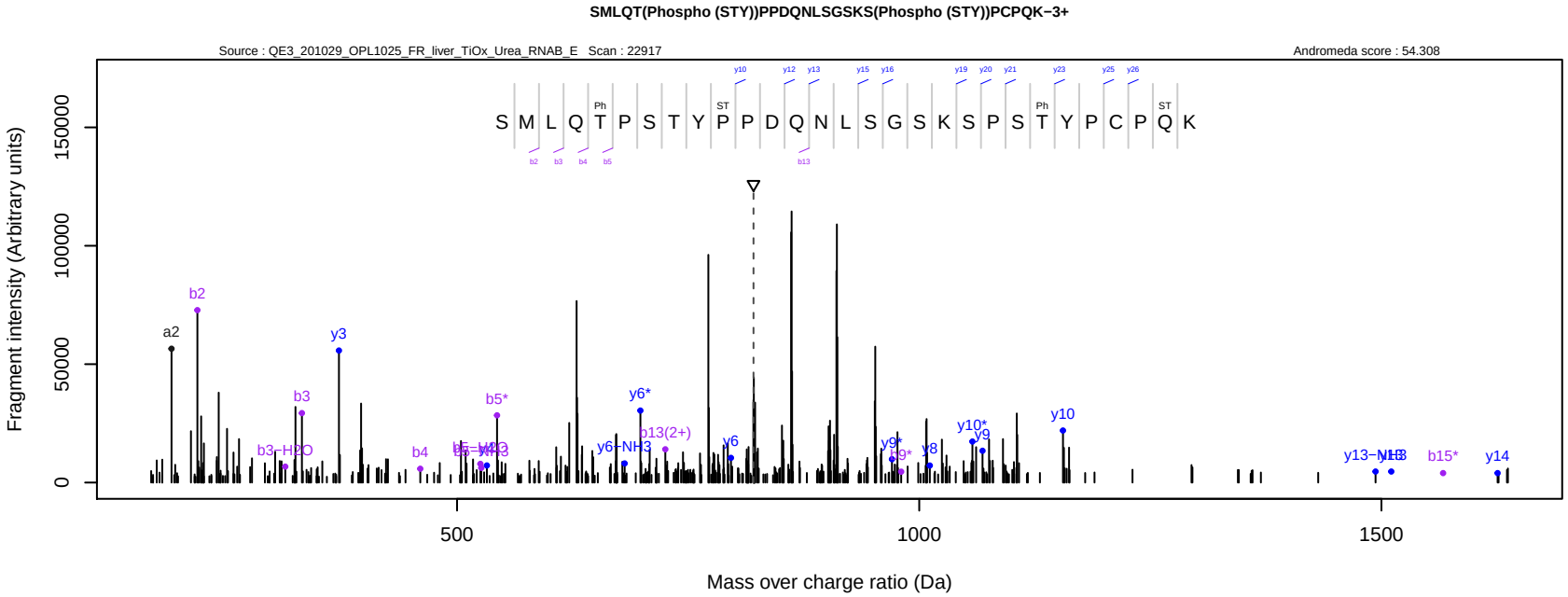
Andromeda score : 54.326

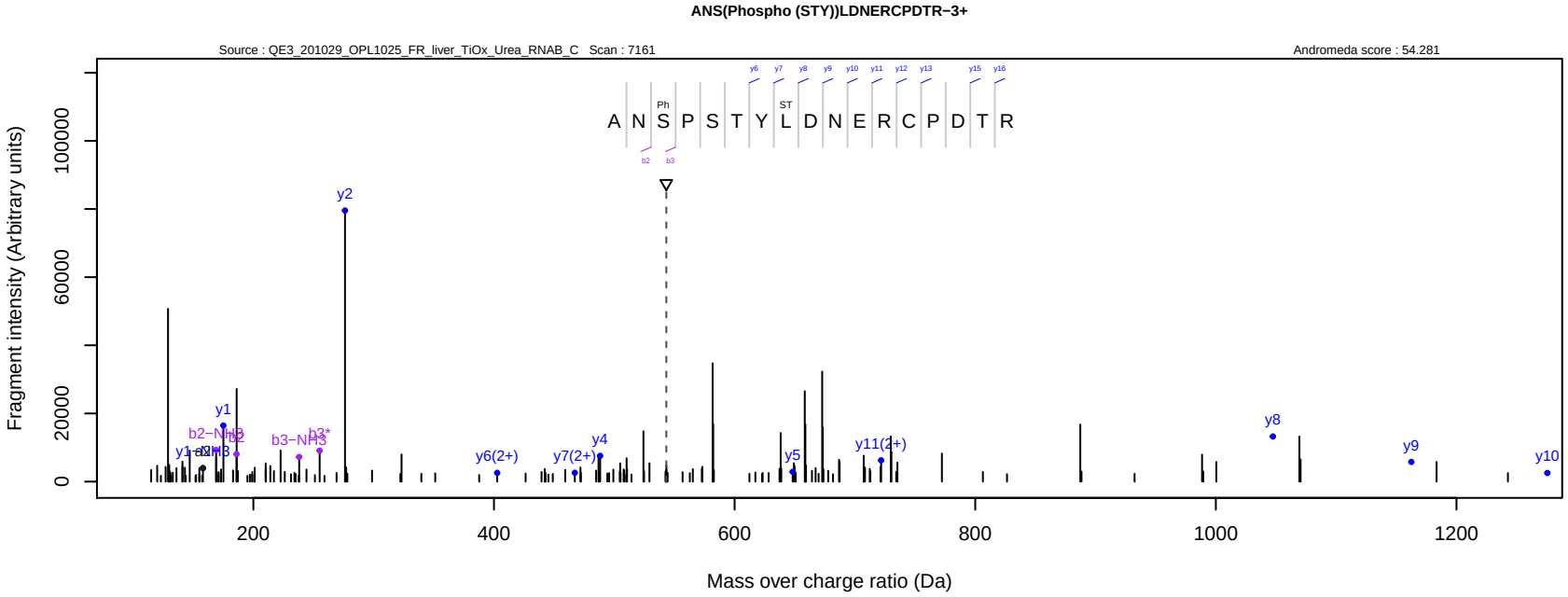


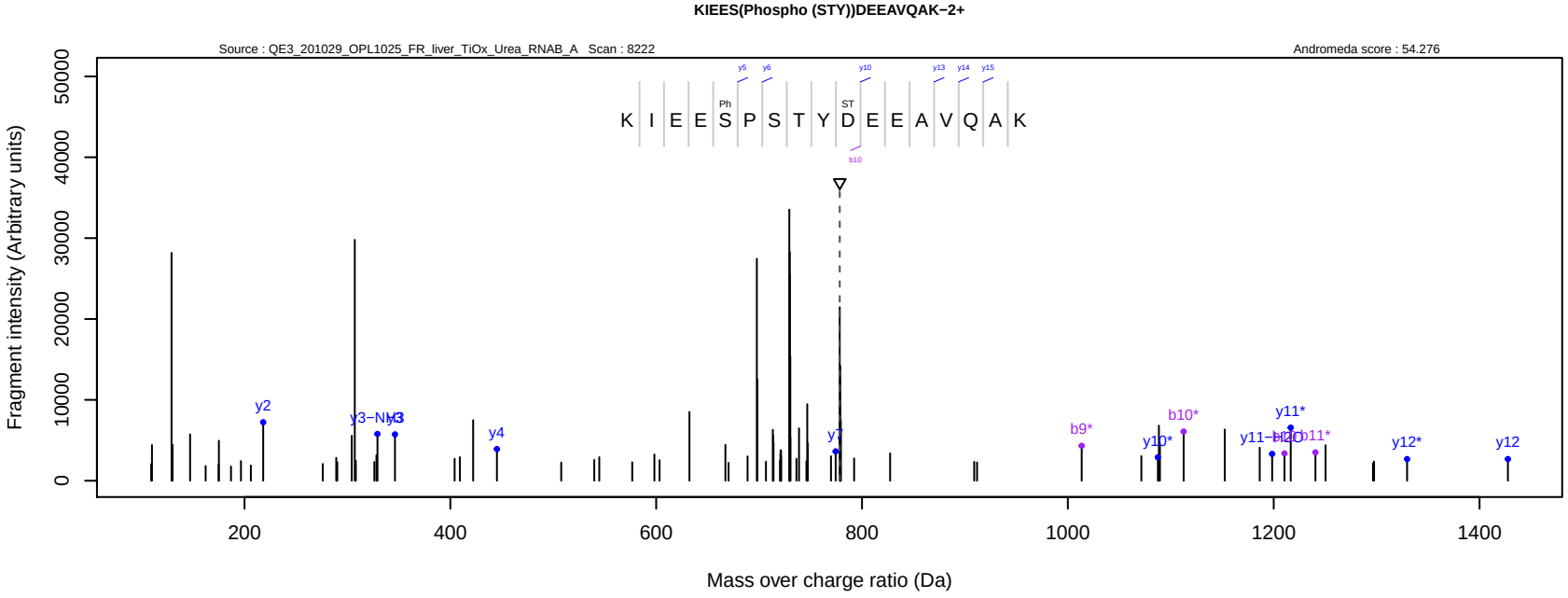

IVRGDQPGAS(Phospho (STY))GDNDDDEPPPLPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20268
Andromeda score : 54.324
I V R G D Q P G A S P S T Y G D N D D D E P P P L P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

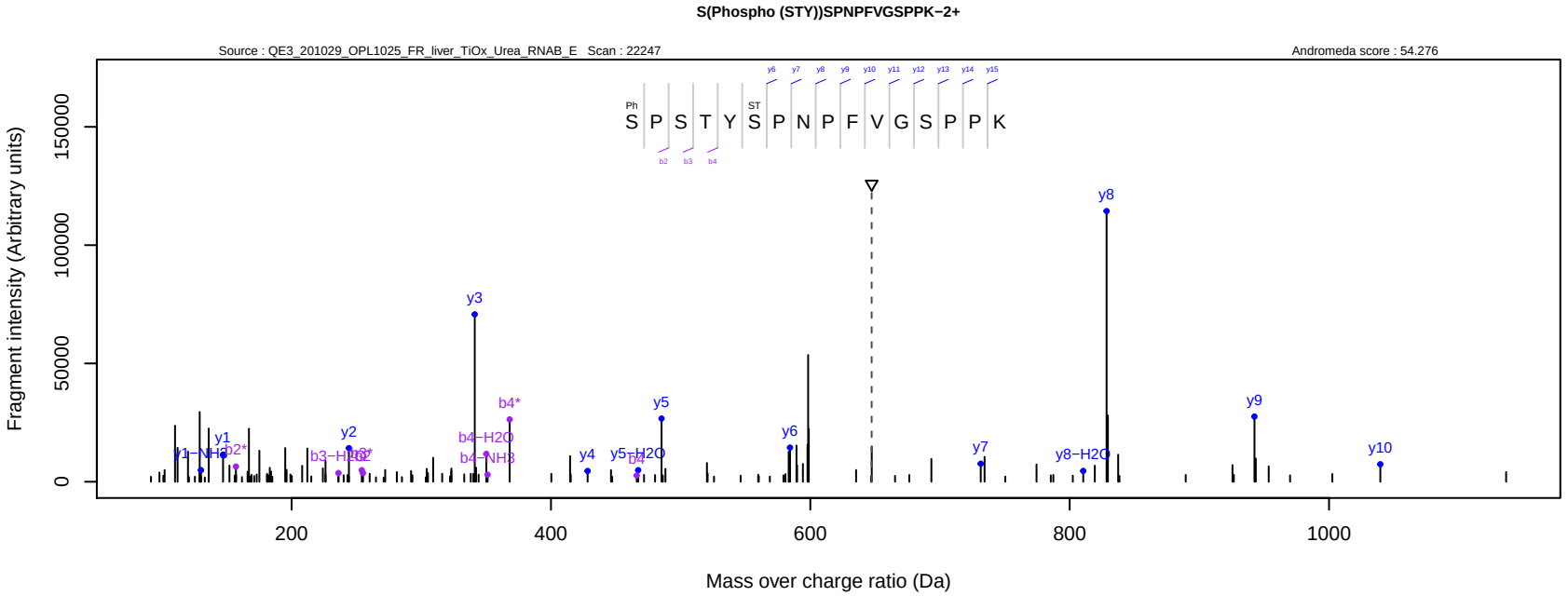

APGVVPVFDAHNLS(Phospho (STY))VGSDY(Phospho (STY))YIQLEEK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 8991
Andromeda score : 54.311
A P G V V P V F D A H N L S P S T Y V G S D Y P S T Y Y I Q L E E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

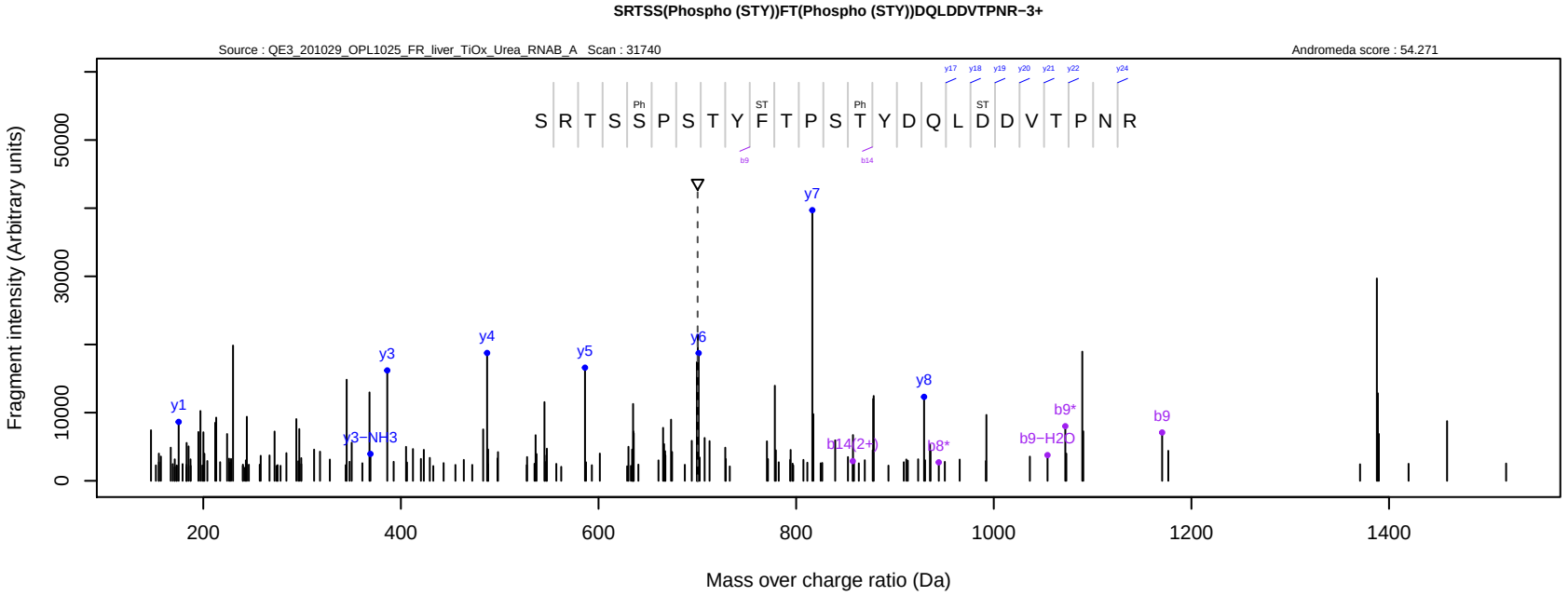

GIEGAQAS(Phospho (STY))PLVPGAGEIINTDNIIK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 54165
Andromeda score : 54.311
G I E G A Q A S P S T Y P L V P G A G E I I N T D N I I K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

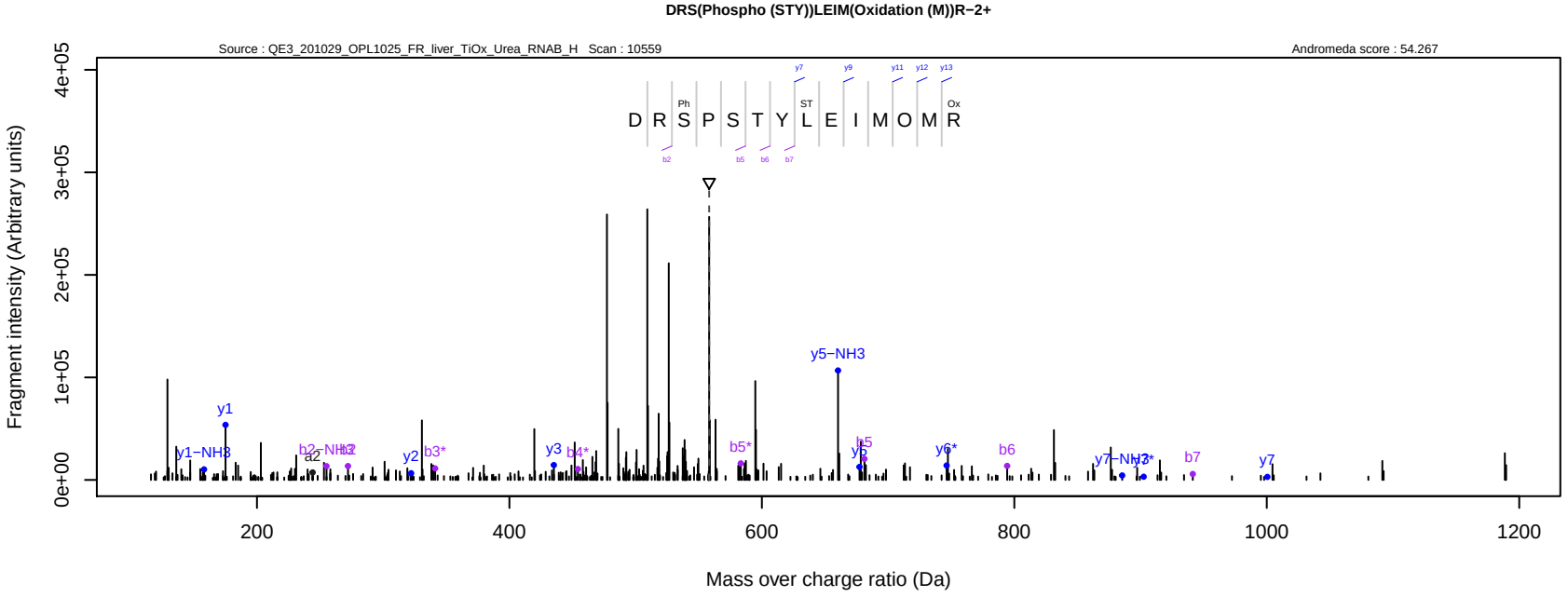

SMLQT(Phospho (STY))PPDQNLSGSKS(Phospho (STY))PCPQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22917
Andromeda score : 54.308
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ANS(Phospho (STY))LDNERCPDTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 7161
Andromeda score : 54.281
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

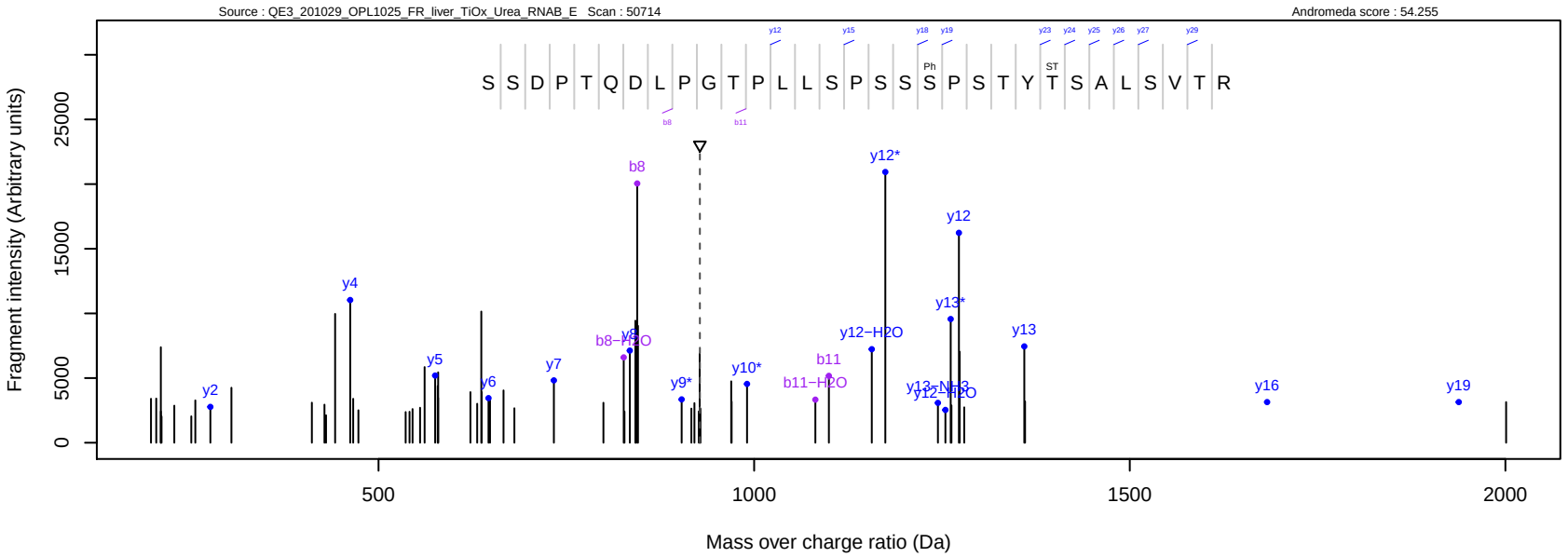

KIEES(Phospho (STY))DEEAVQAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 8222
Andromeda score : 54.276
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))SPNPFVGSPPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22247
Andromeda score : 54.276
Ph S P S T Y ST S P N P F V G S P P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

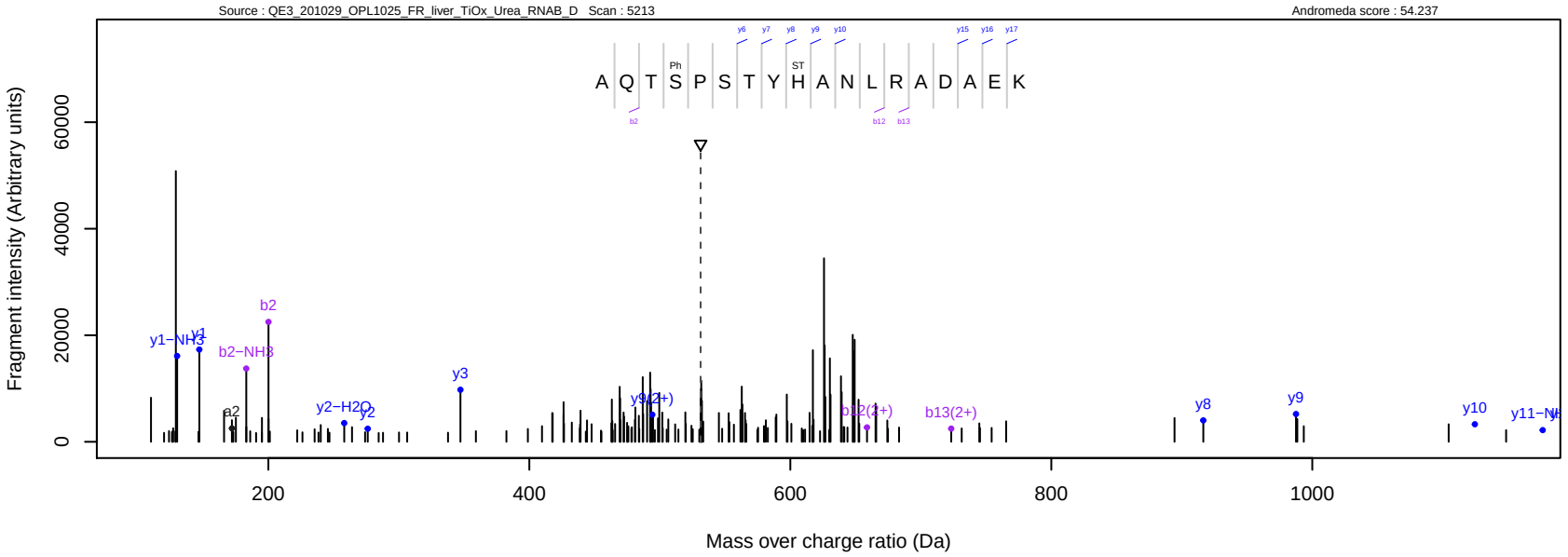

SRTSSPSTYFTPSTYDQLDDVTPNR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 31740
Andromeda score : 54.271
S R T S Ph S P S T Y ST F T P S Ph T Y D Q L ST D D V T P N R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DRSPSTYLEIMOMR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10559
Andromeda score : 54.267
D R Ph S P S T Y ST L E I M Ox O M R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

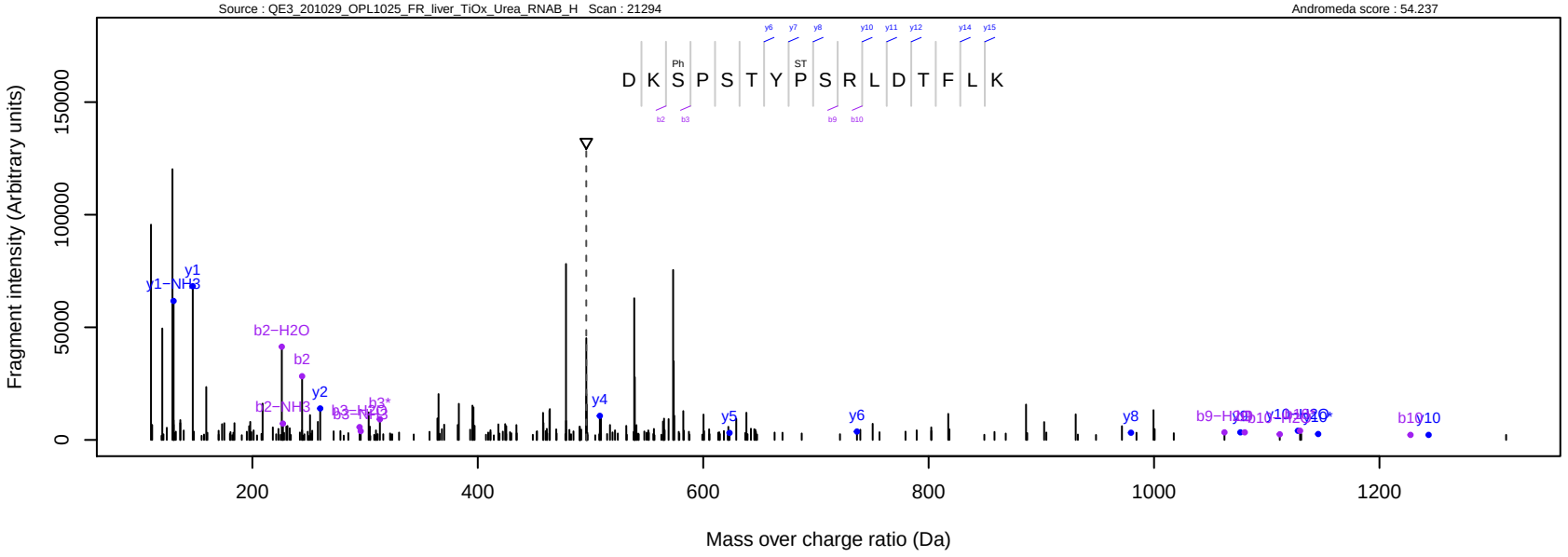
SSDPTQDLPGTPLLSPSSS(Phospho (STY))TSALSVTR−3+



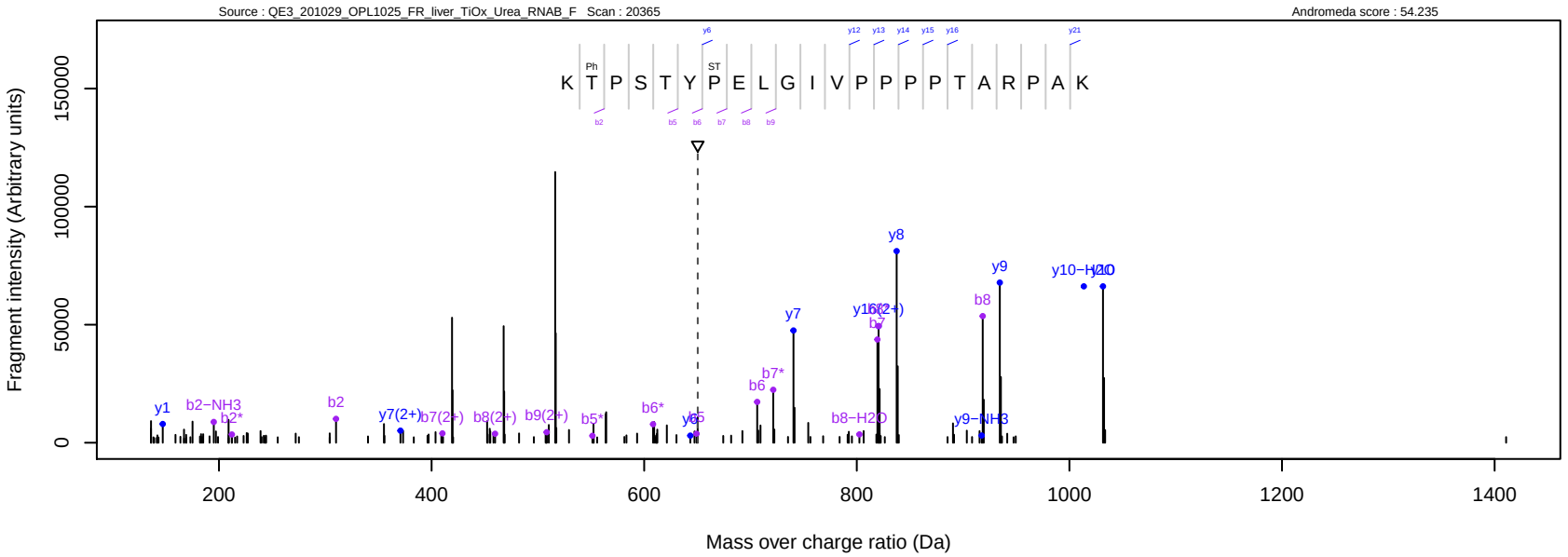
AQTS(Phospho (STY))HANLRADAEK−3+



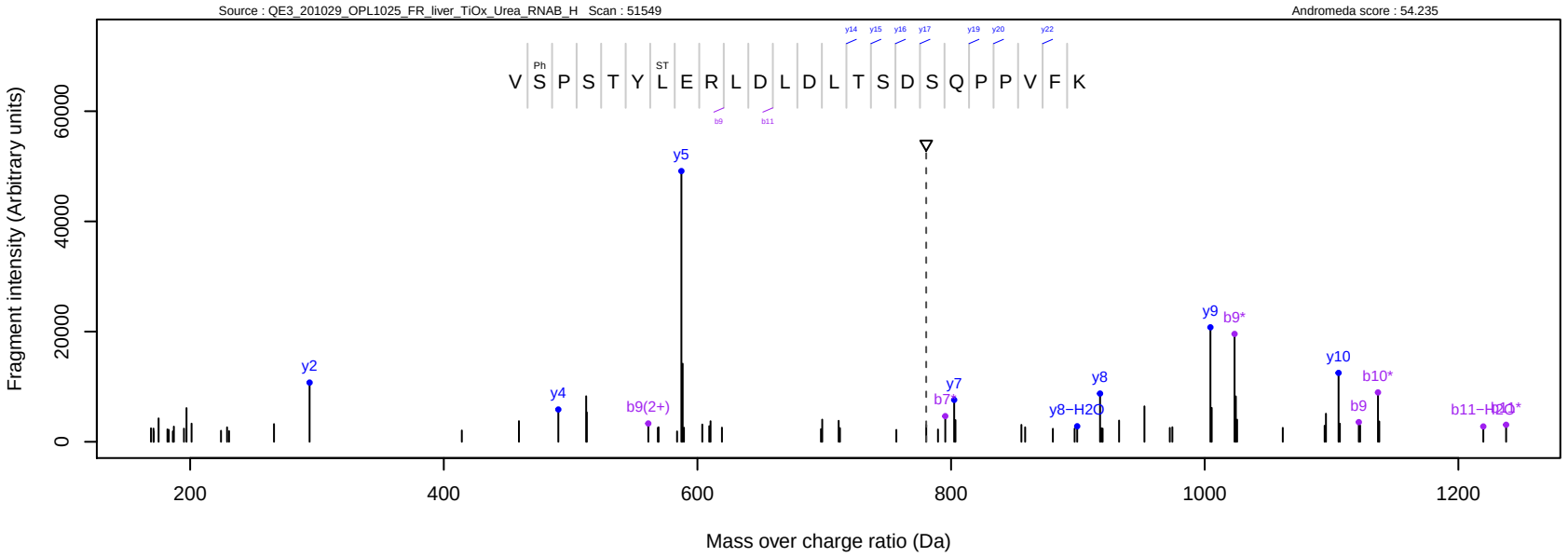
DKS(Phospho (STY))PSRLDTFLK−3+



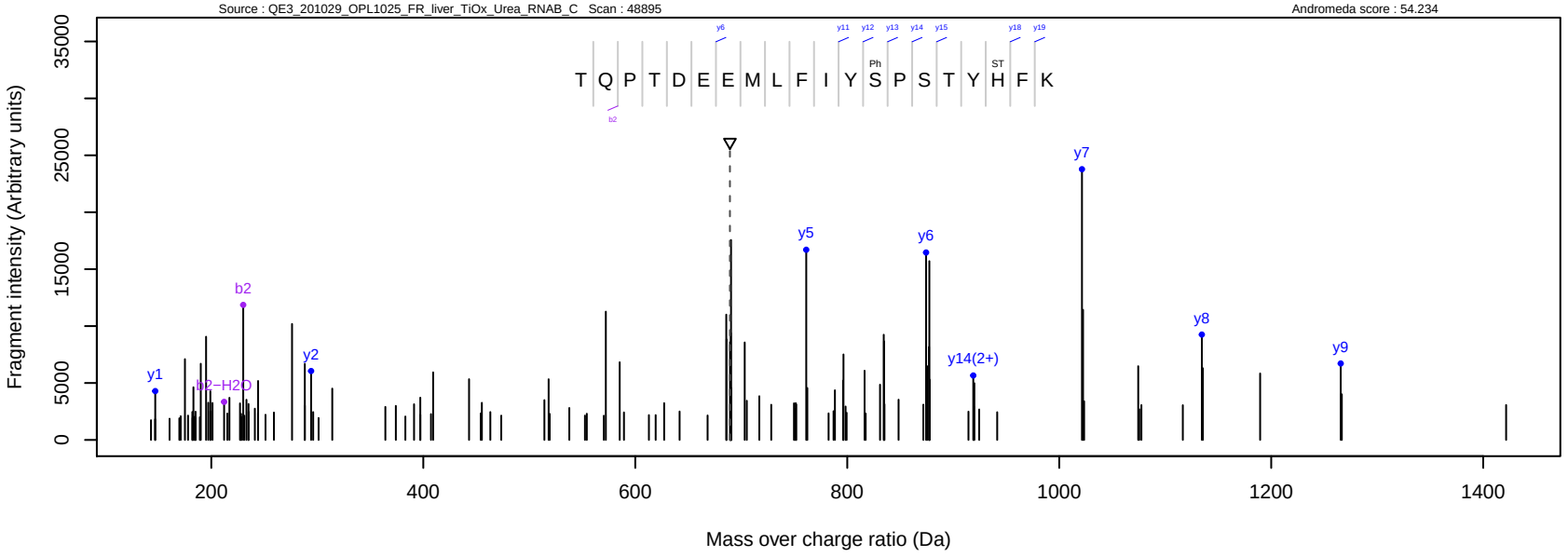
KT(Phospho (STY))PELGIVPPPPTARPAK−3+

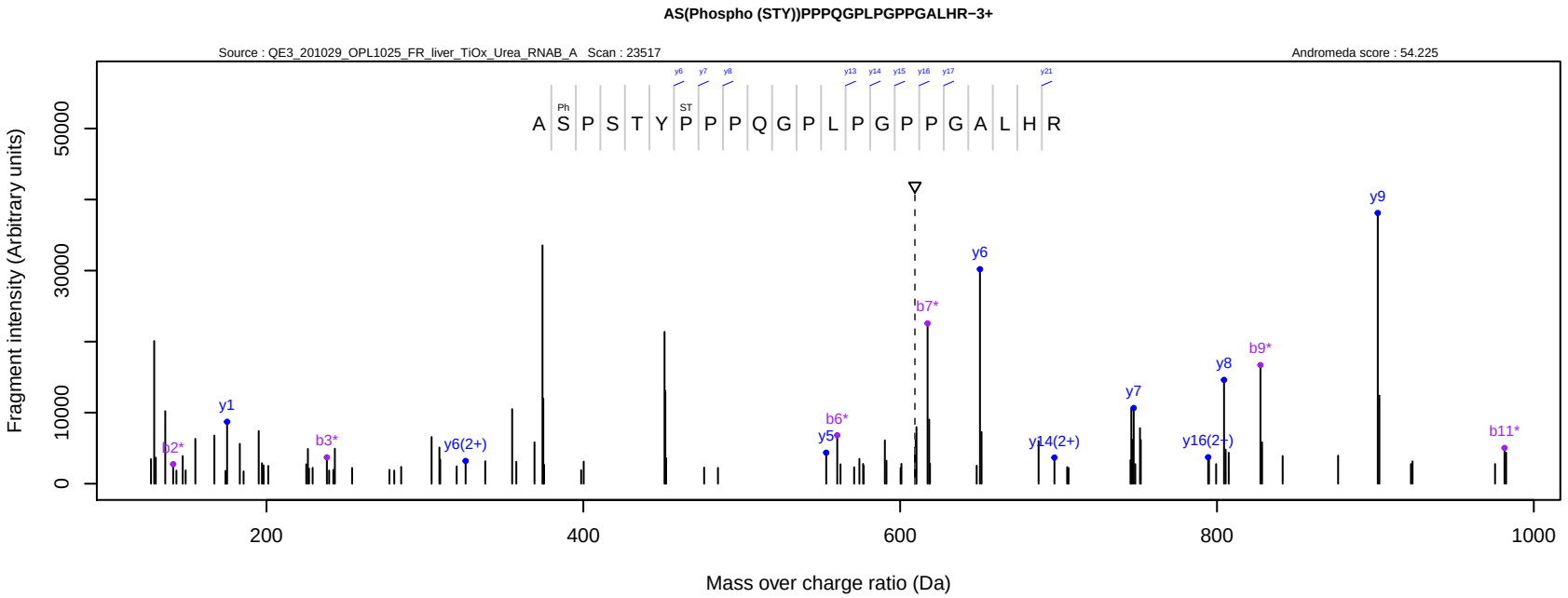


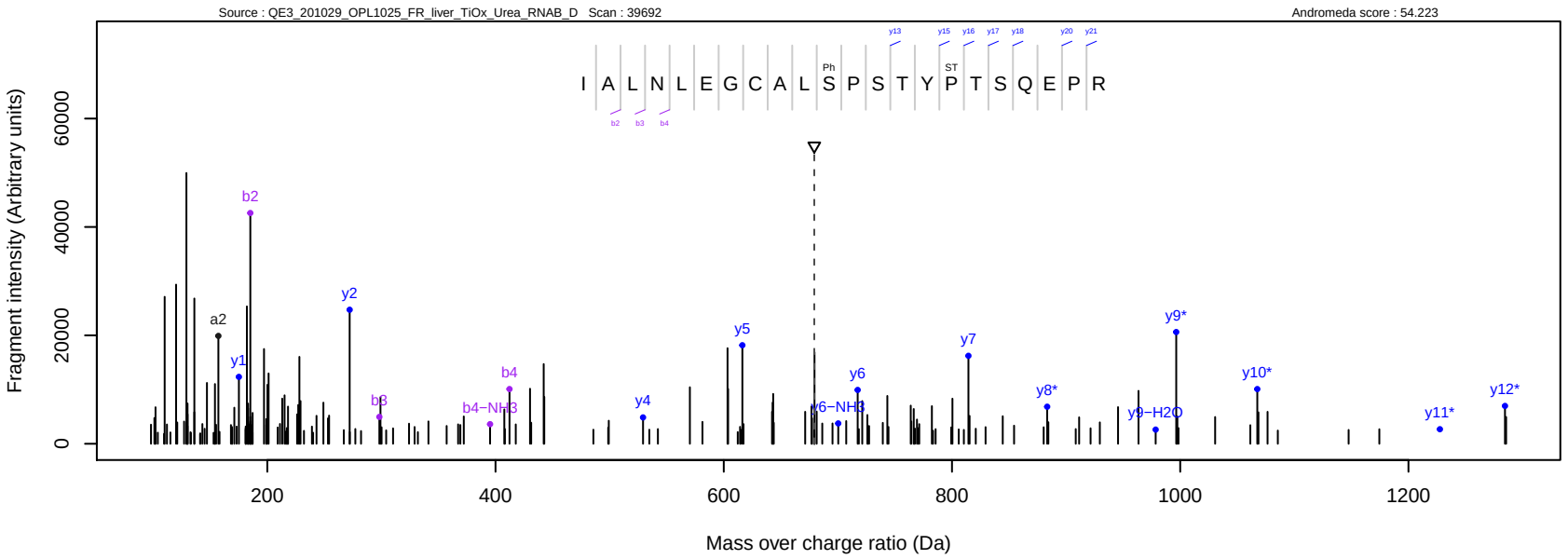
VS(Phospho (STY))LERLDLDLTSDSQPPVFK−3+

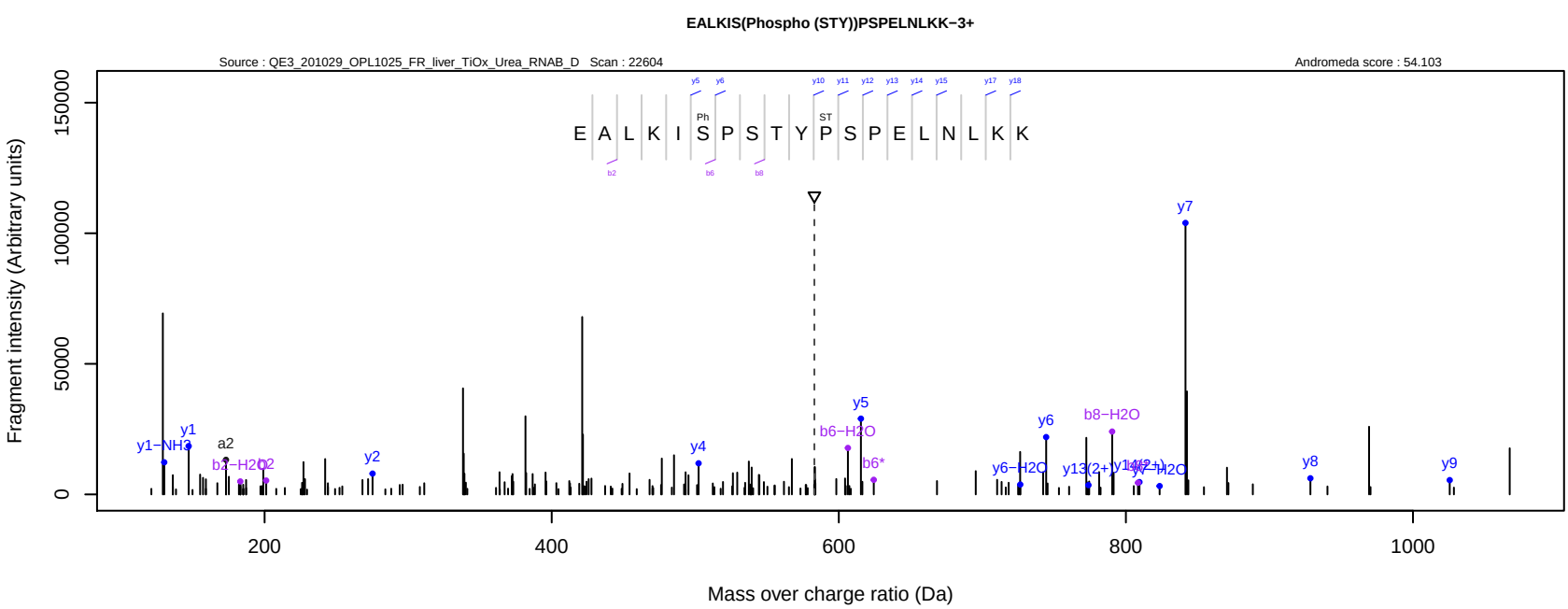


TQPTDEEMLFIYS(Phospho (STY))HFK−3+




AS(Phospho (STY))PPPQGPLPGPPGALHR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 23517
Andromeda score : 54.225
A S P S T Y P P P Q G P L P G P P G A L H R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y1
b2*
b3*
y6(2+)
b6*
y5
b7*
y6
y14(2+)
y7
y16(2+)
y8
b9*
y9
b11*

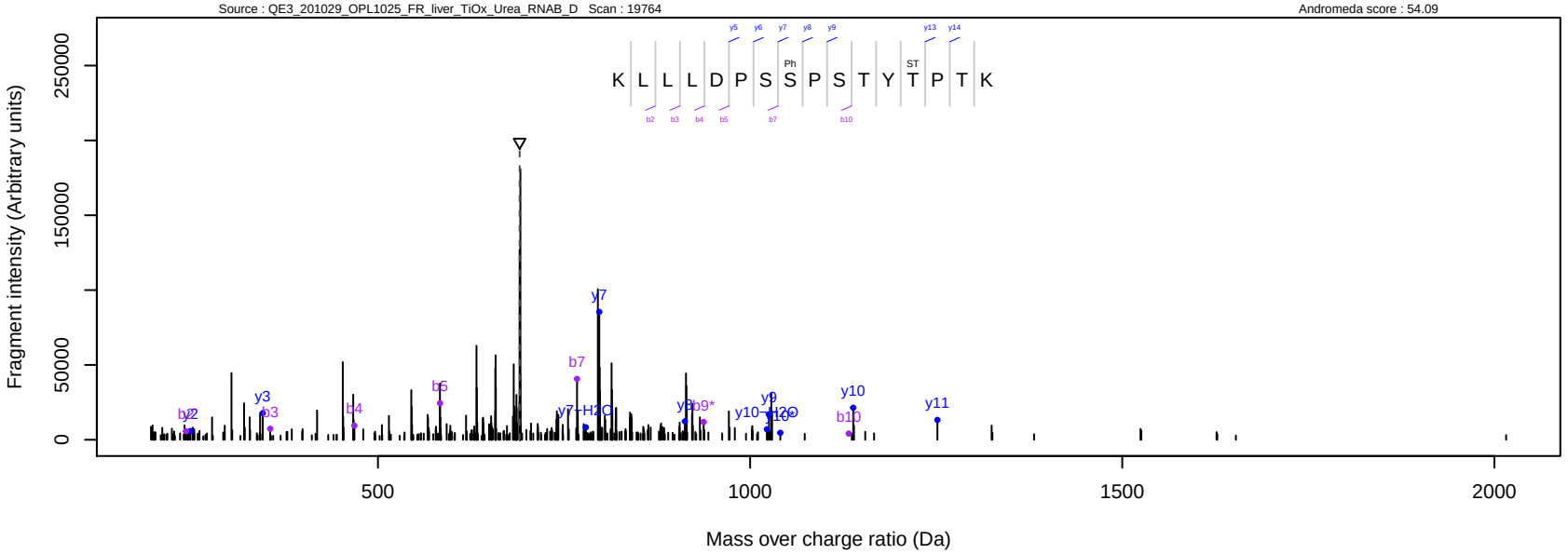

IALNLEGCALS(Phospho (STY))PTSQEPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 39692
Andromeda score : 54.223
I A L N L E G C A L S P S T Y P T S Q E P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
a2
y1
b2
y2
b3
b4
b4−NH3
y4
y5
y6
y6−NH3
y7
y8*
y9*
y9−H2O
y10*
y11*
y12*


EALKIS(Phospho (STY))PSPELNLKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22604
Andromeda score : 54.103
E A L K I S P S T Y P S P E L N L K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y1−NH3
y1
a2
b2−H2O
y2
y4
y5
b6−H2O
b6*
y6
y6−H2O
b8−H2O
y7
y8
y9

KLLLDPSS(Phospho (STY))TPTK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19764

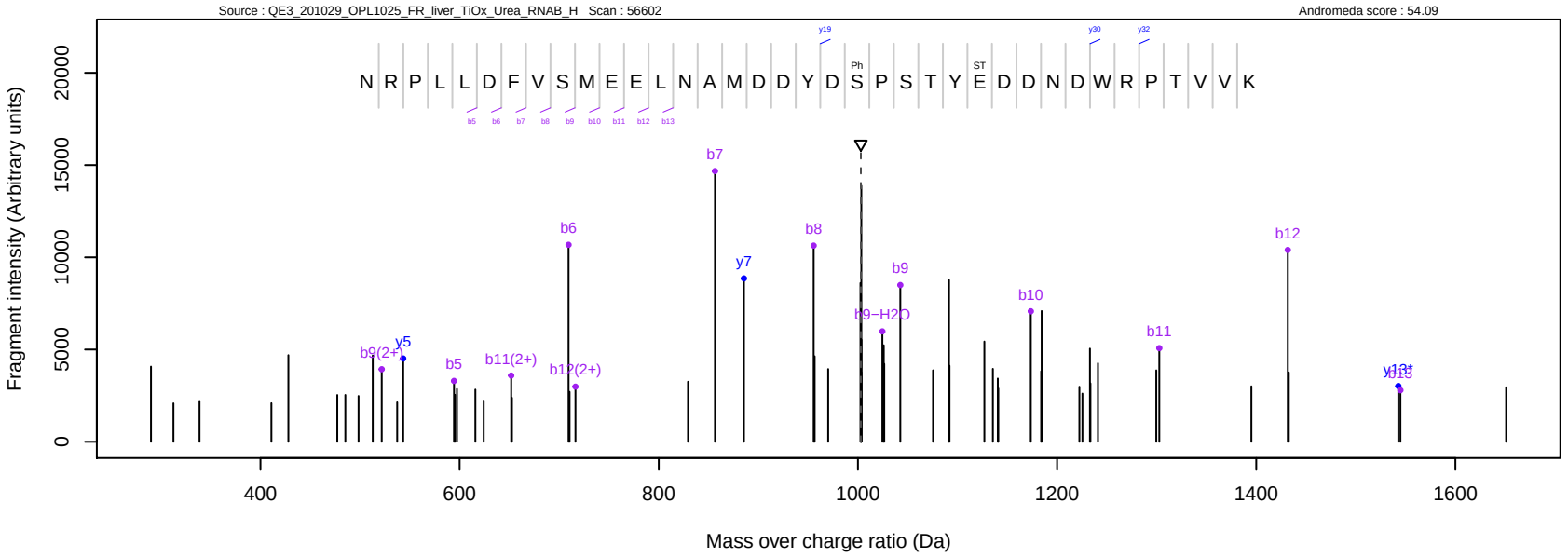
Andromeda score : 54.09



NRPLLDFVSMEELNAMDDYDS(Phospho (STY))EDDNDWRPTVVK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 56602

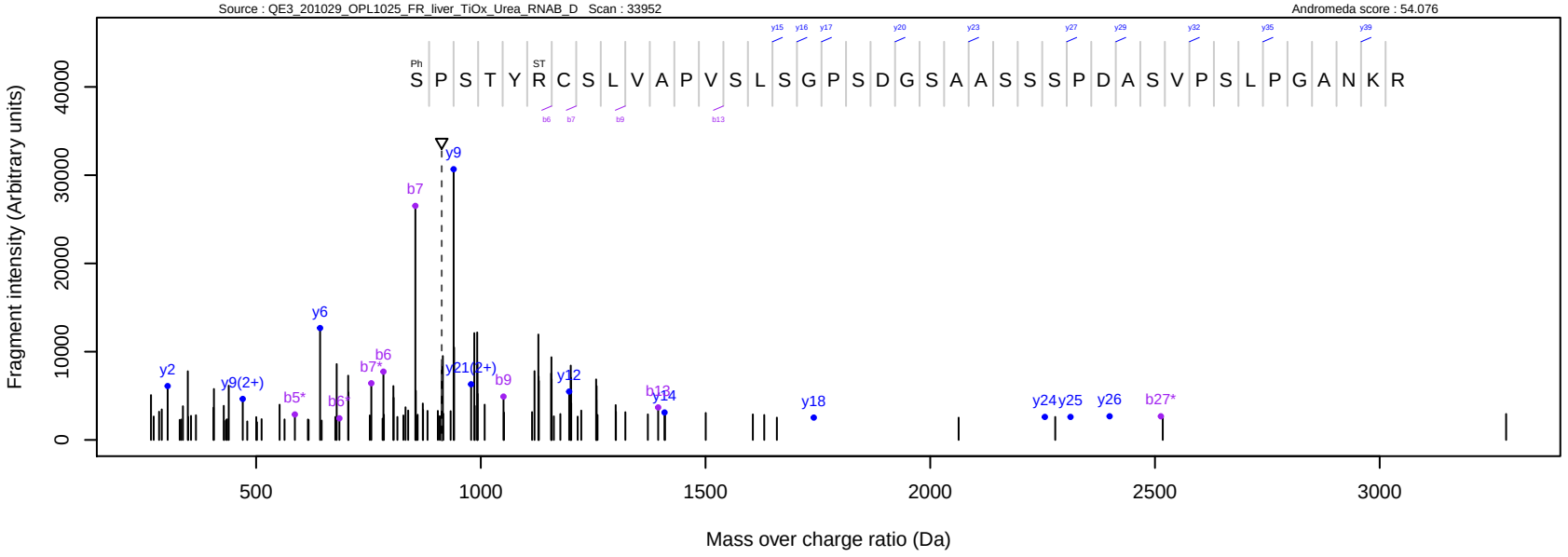
Andromeda score : 54.09



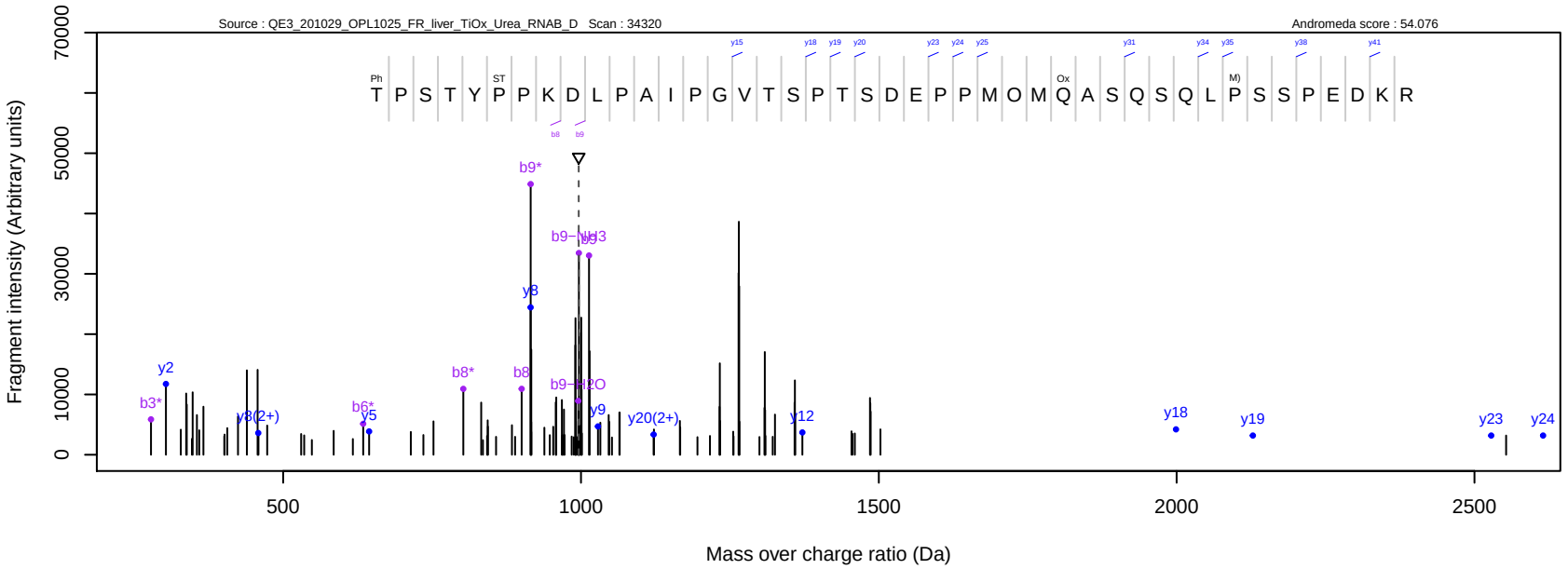
S(Phospho (STY))RCSLVAPVSLSGPSDGSAASSSPDASVPSLPGANKR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 33952

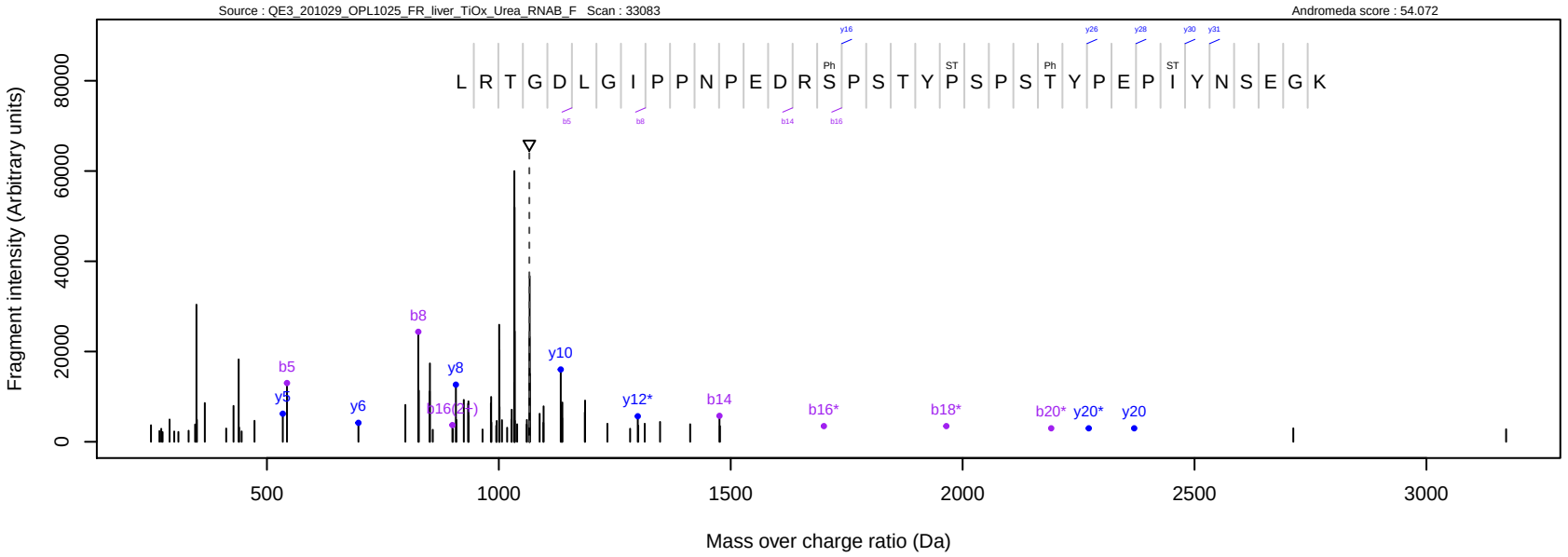
Andromeda score : 54.076



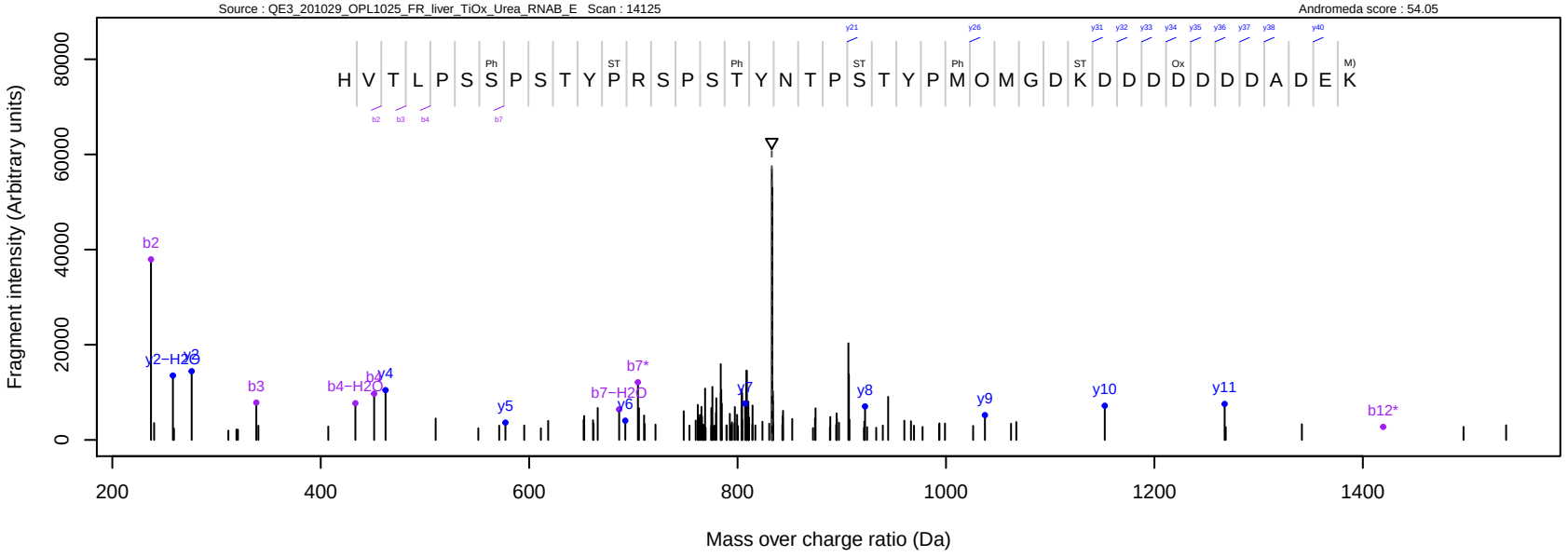
T(Phospho (STY))PPKDLPAIPGVTSPTSDEPPM(Oxidation (M))QASQSQLPSSPEDKR−4+

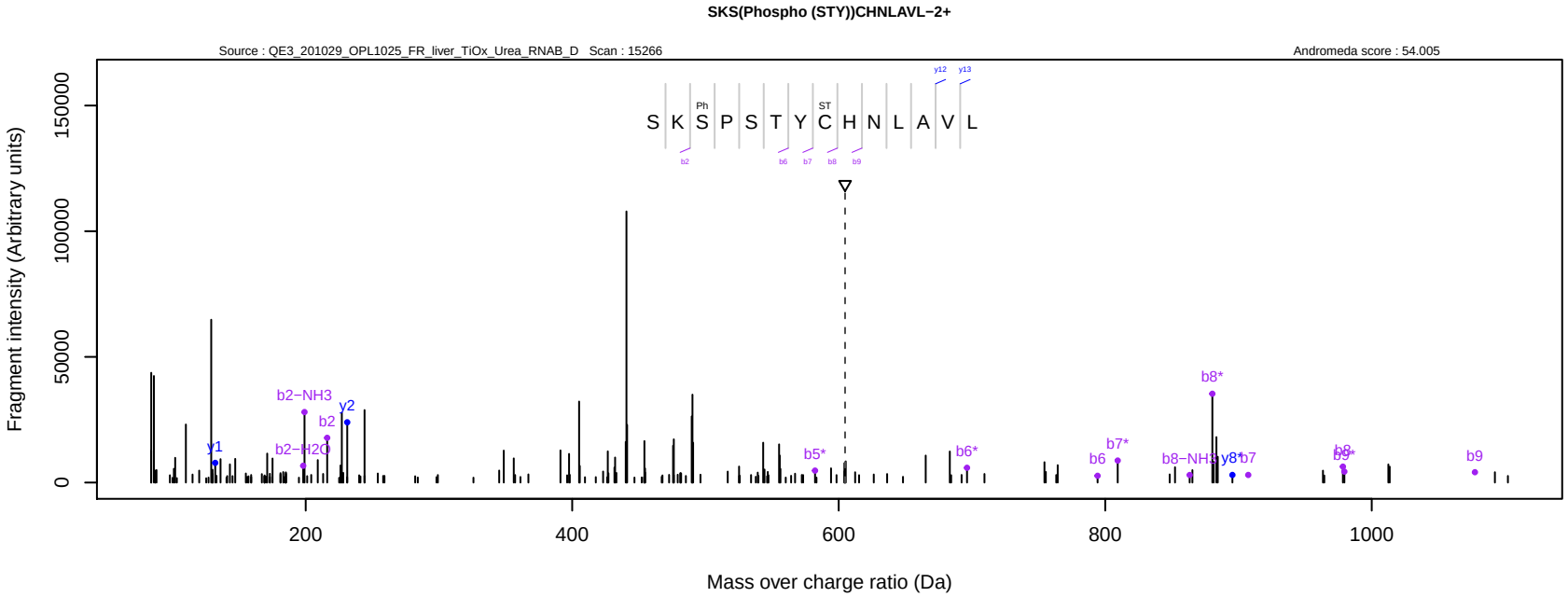


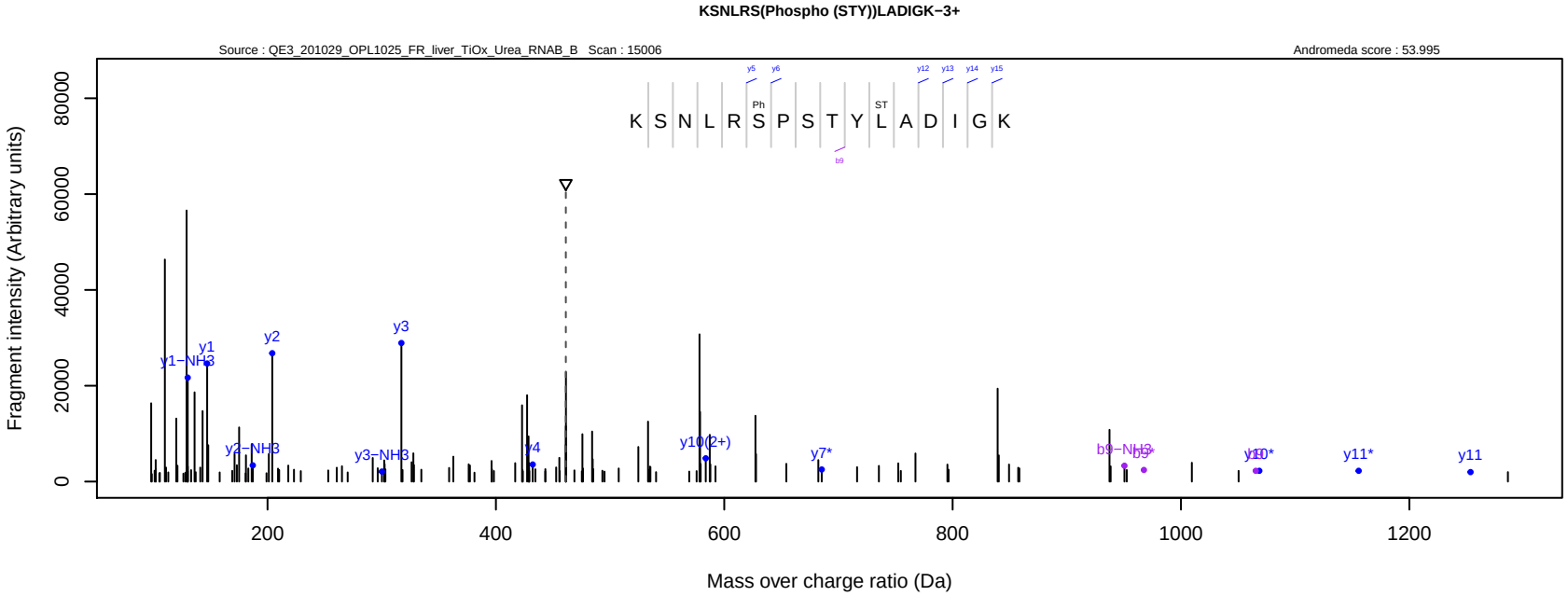
LRTGDLGIPPNPEDRS(Phospho (STY))PS(Phospho (STY))PEPIYNSEGK−3+

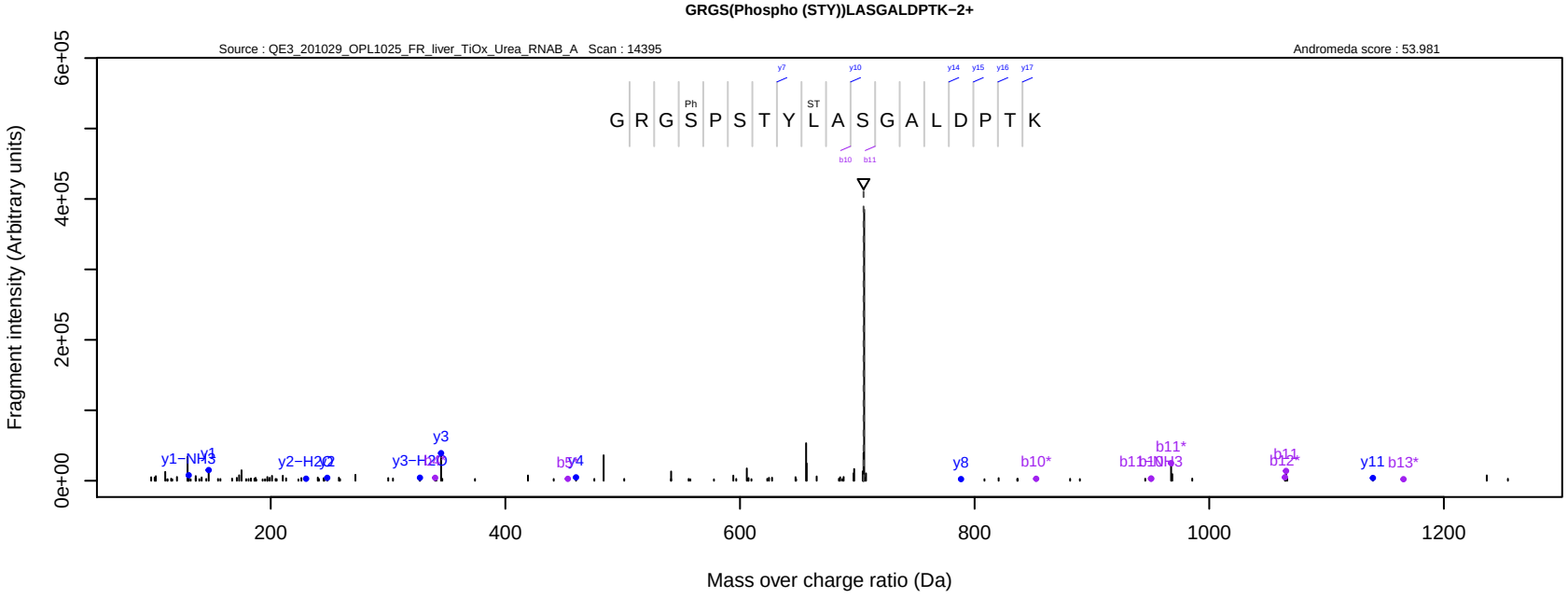


HVTLPSS(Phospho (STY))PRS(Phospho (STY))NT(Phospho (STY))PM(Oxidation (M))GDKDDDDDDADEK−4+




SKS(Phospho (STY))CHNLAVL−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15266
Andromeda score : 54.005
S K S P S T Y C H N L A V L
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

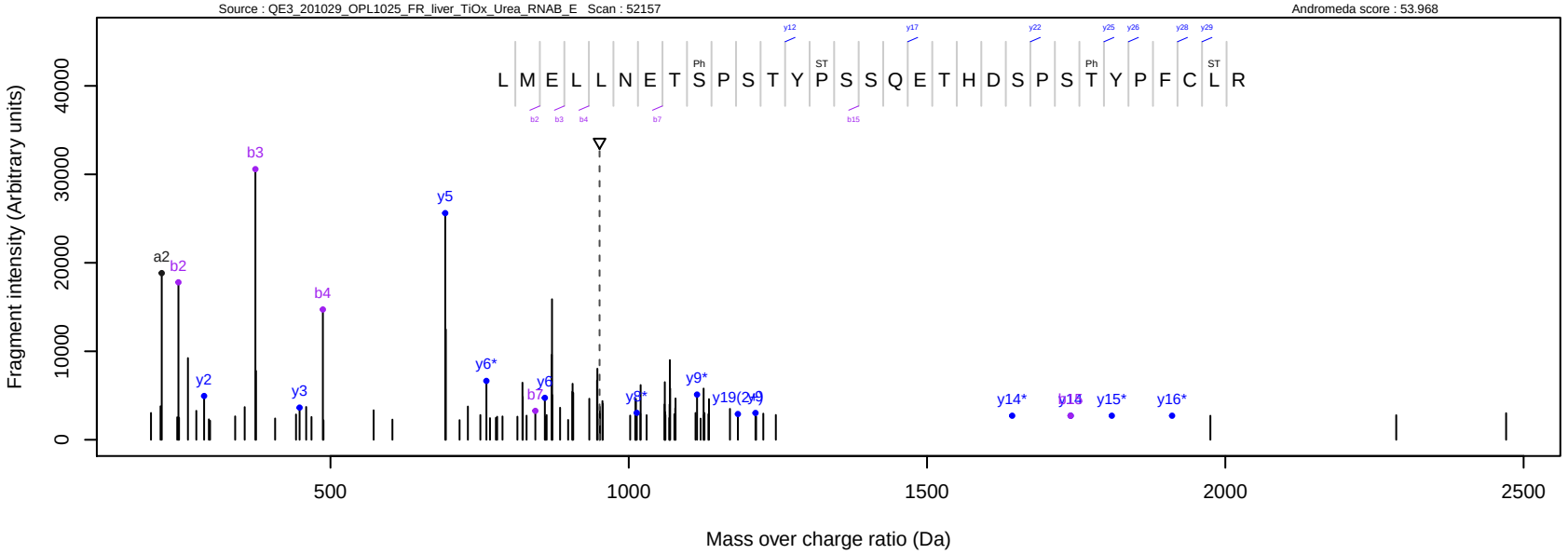

KSNLRS(Phospho (STY))LADIGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 15006
Andromeda score : 53.995
K S N L R S P S T Y L A D I G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GRGS(Phospho (STY))LASGALDPTK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 14395
Andromeda score : 53.981
G R G S P S T Y L A S G A L D P T K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

LMELLNETS(Phospho (STY))PSSQETHDS(Phospho (STY))PFCLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 52157

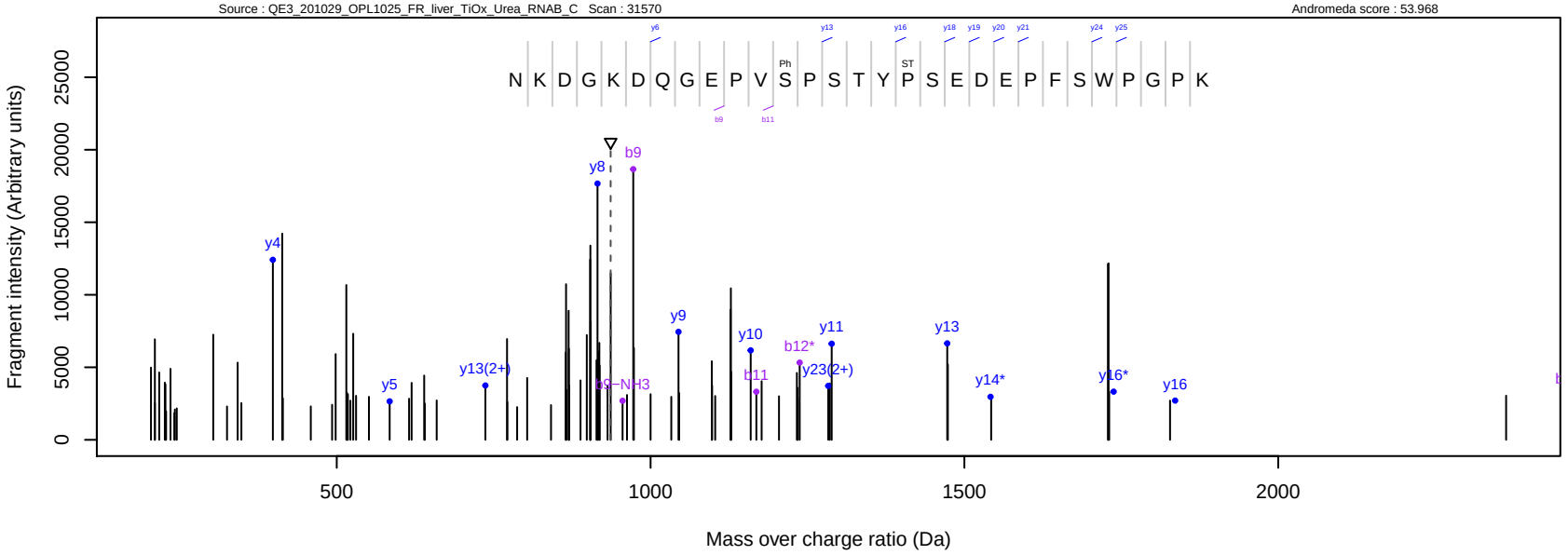
Andromeda score : 53.968



NKDGKDQGEPVS(Phospho (STY))PSEDEPFSWPGPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 31570

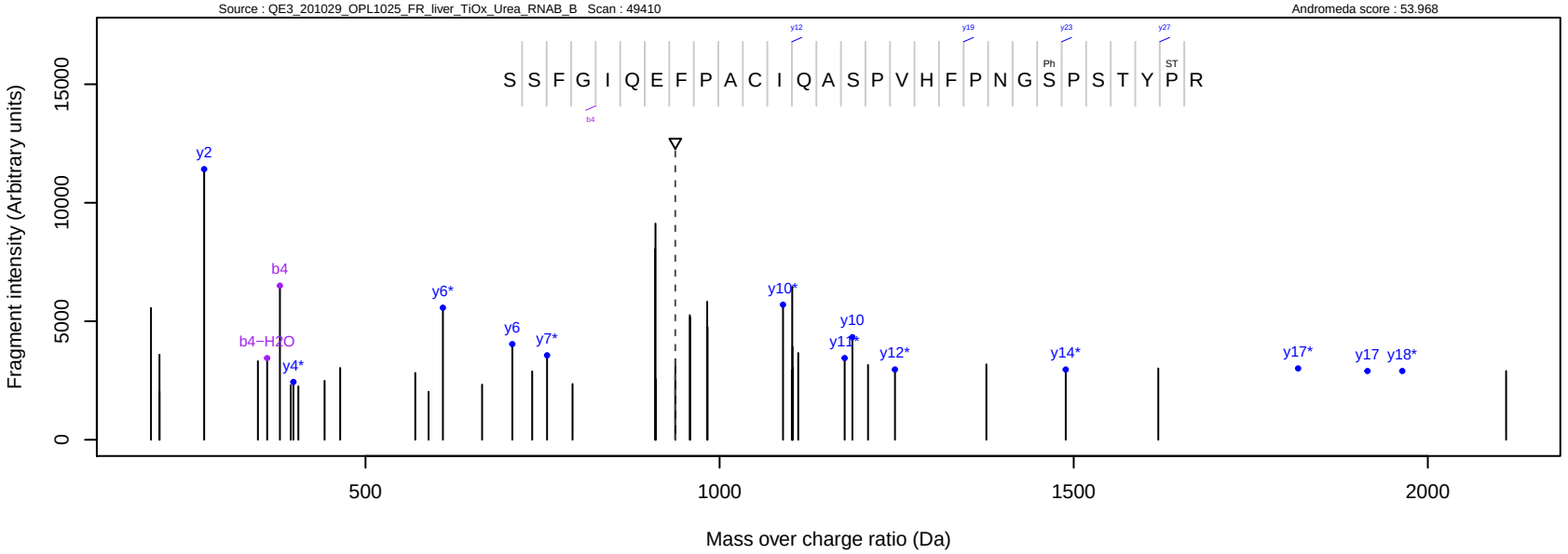
Andromeda score : 53.968

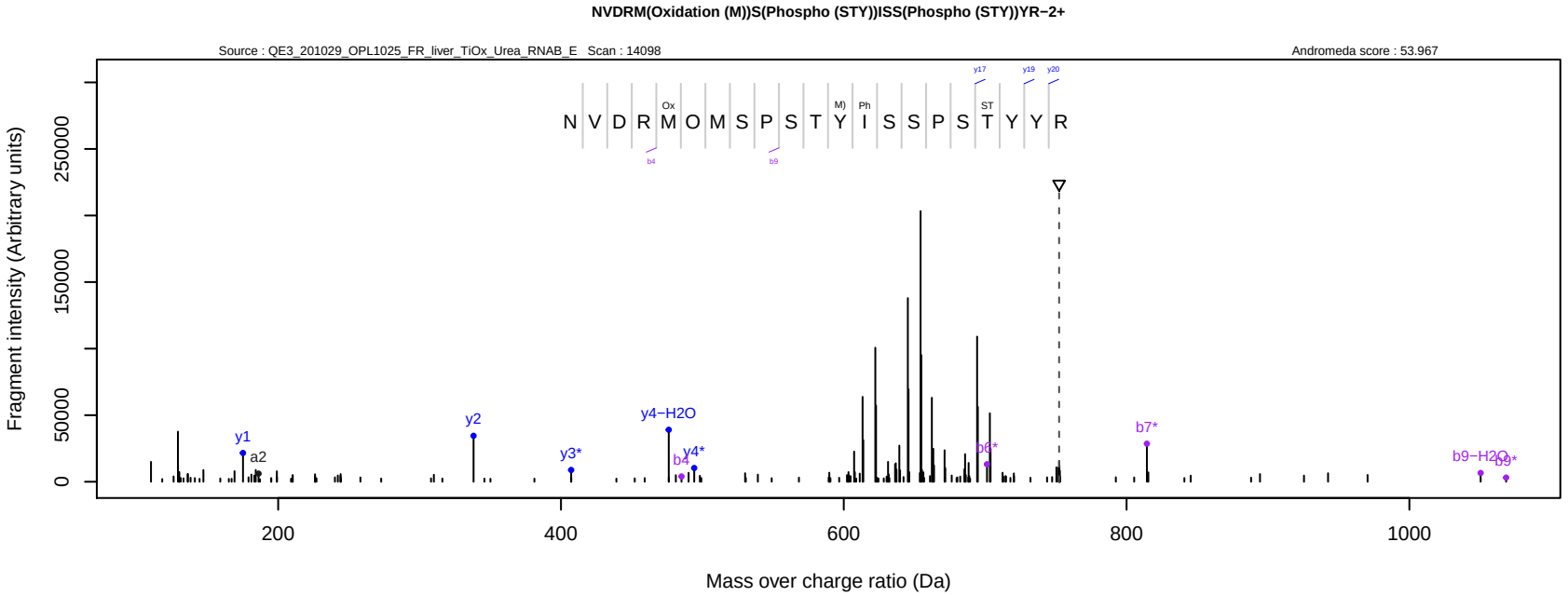


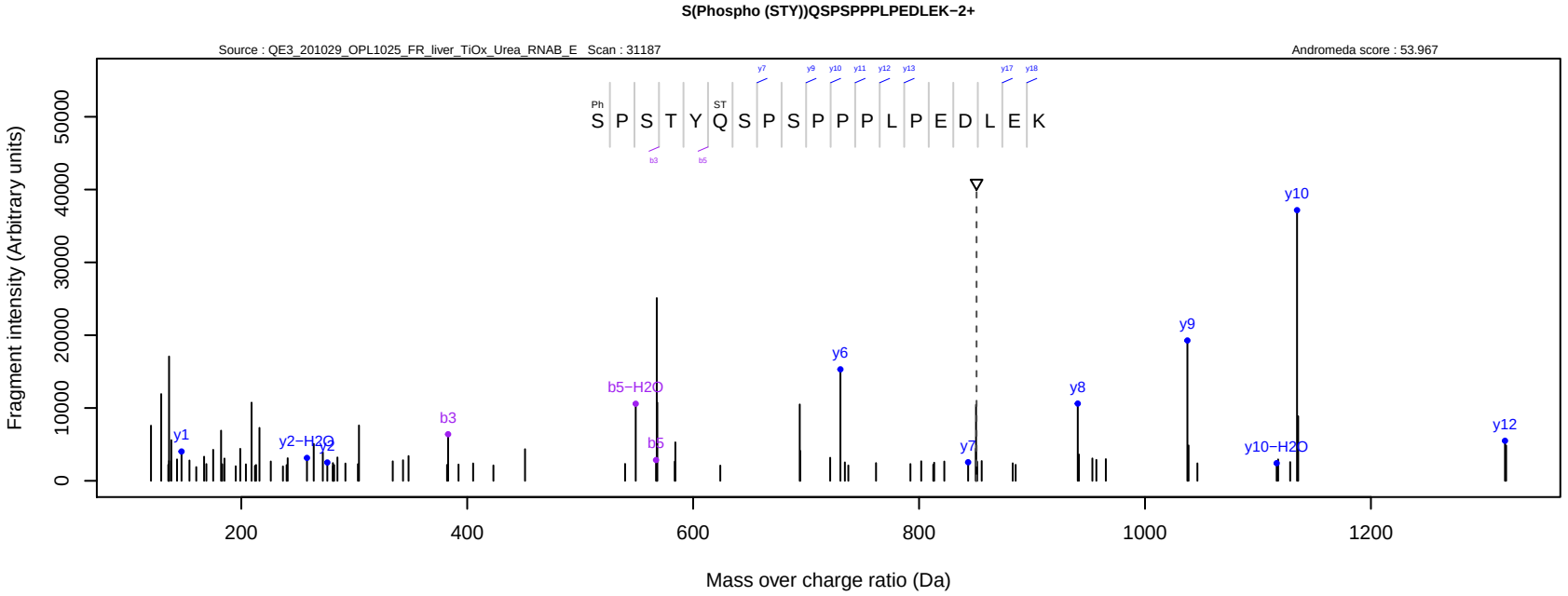
SSFGIQEFPACIQASPVHFPNGSPSTYPR−3+

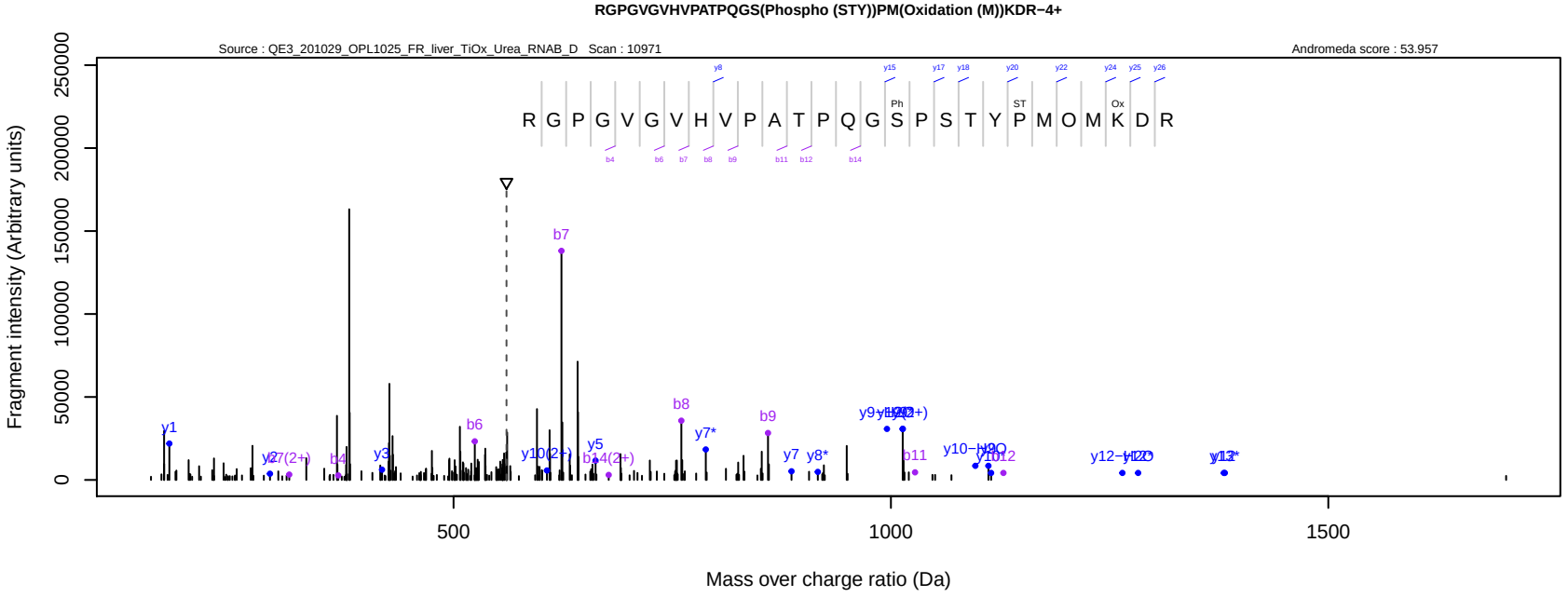
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 49410

Andromeda score : 53.968

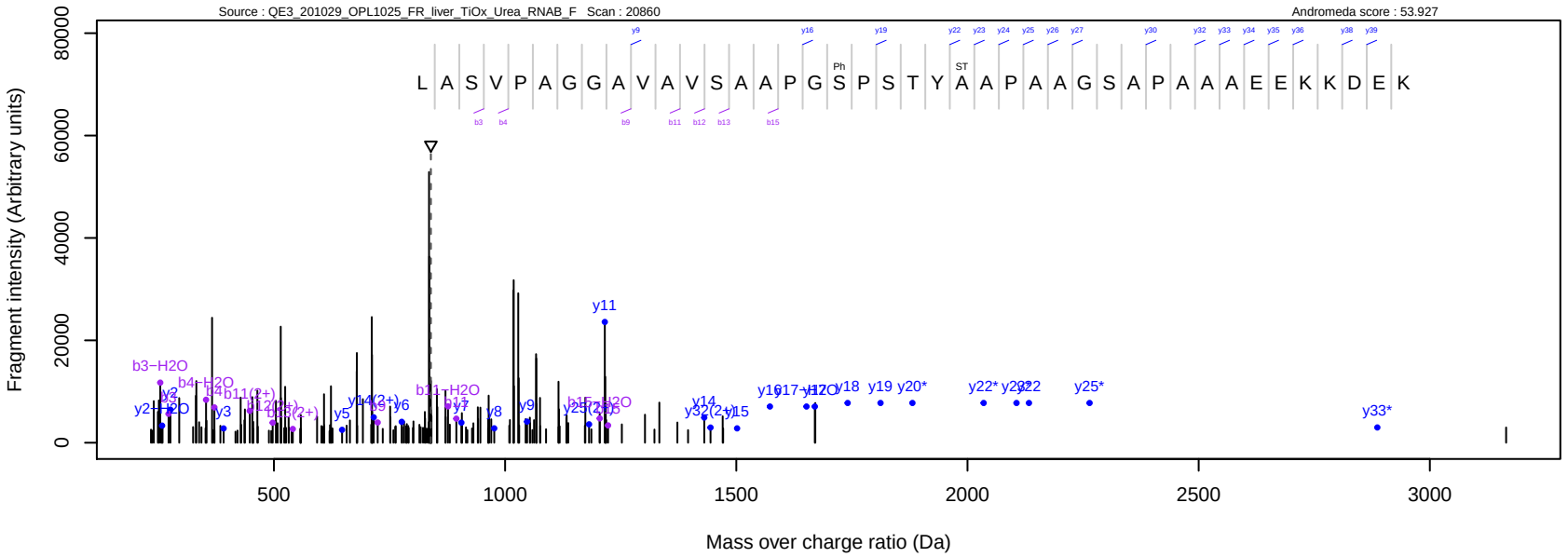



NVDRM(Oxidation (M))S(Phospho (STY))ISS(Phospho (STY))YR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14098
Andromeda score : 53.967
N V D R M O M S P S T Y I S S P S T Y Y R
Ox
M)
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

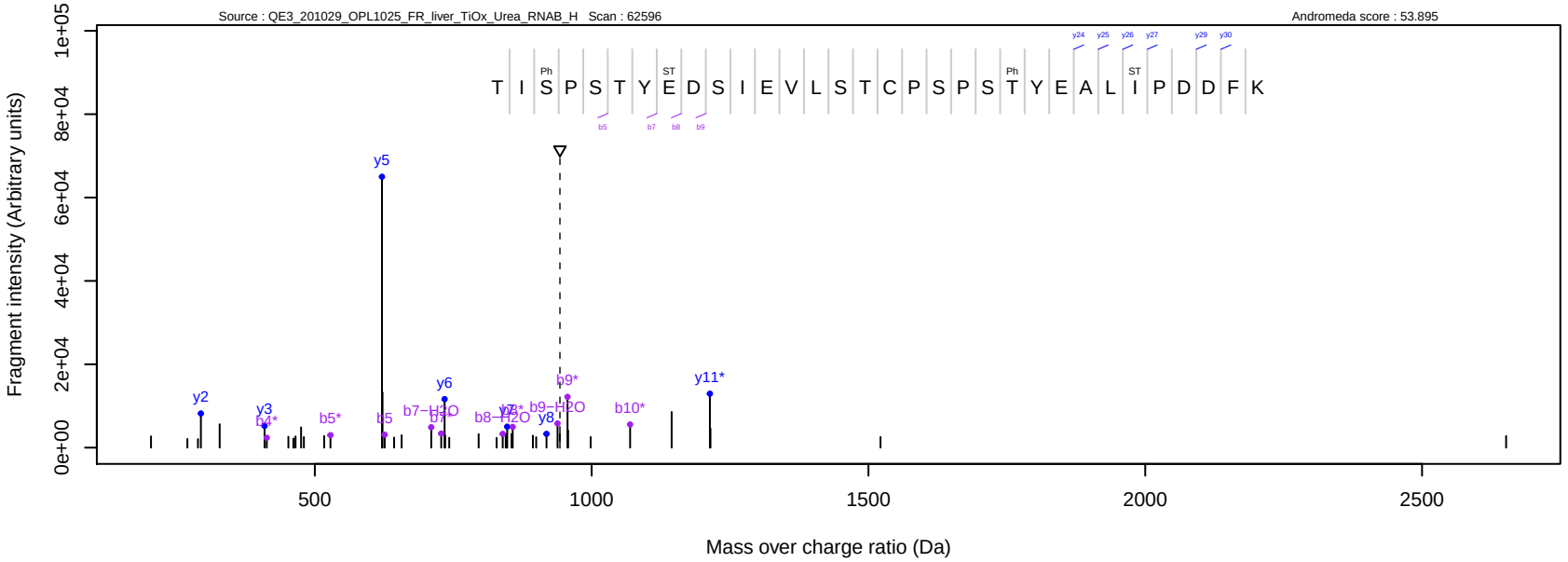

S(Phospho (STY))QSPSPPPLPEDLEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 31187
Andromeda score : 53.967
Ph S P S T Y ST Q S P S P P P L P E D L E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RGPGVGVHVPATPQGS(Phospho (STY))PM(Oxidation (M))KDR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10971
Andromeda score : 53.957
R G P G V G V H V P A T P Q G Ph S P S T Y ST P M O M Ox K D R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

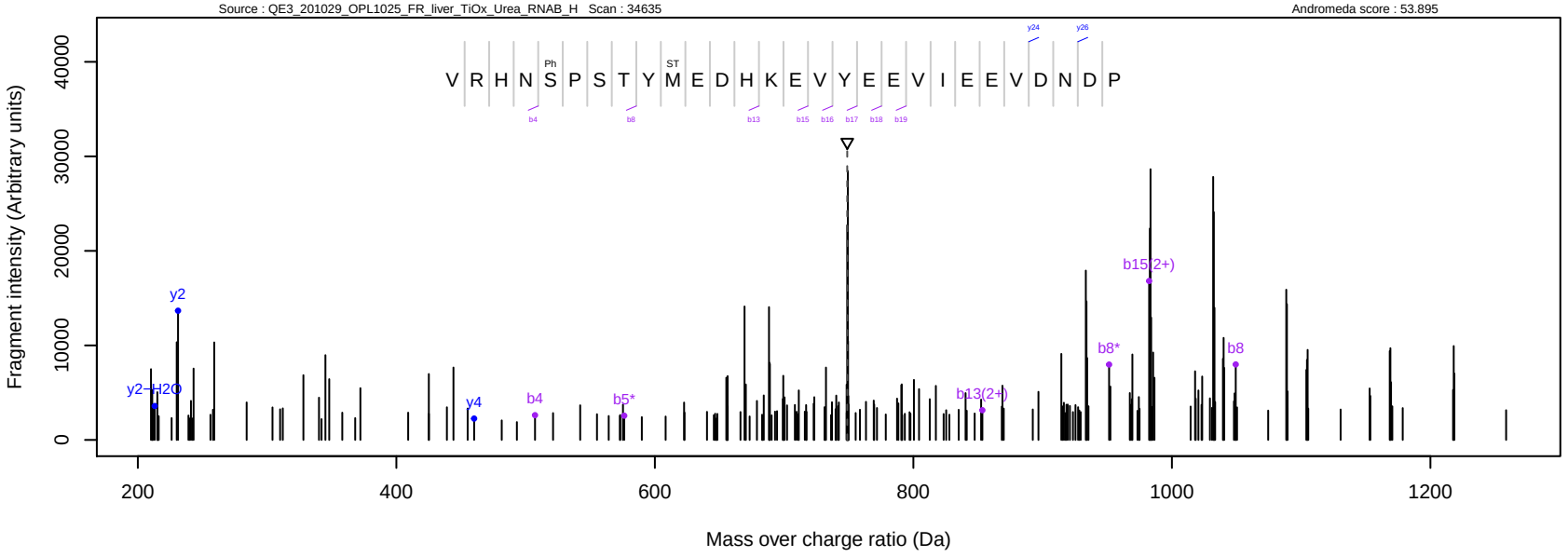
LASVPAGGAVAVSAAPGS(Phospho (STY))AAPAAGSAPAAAEEKKDEK−4+



TIS(Phospho (STY))EDSIEVLSTCPS(Phospho (STY))EALIPDDFK−3+



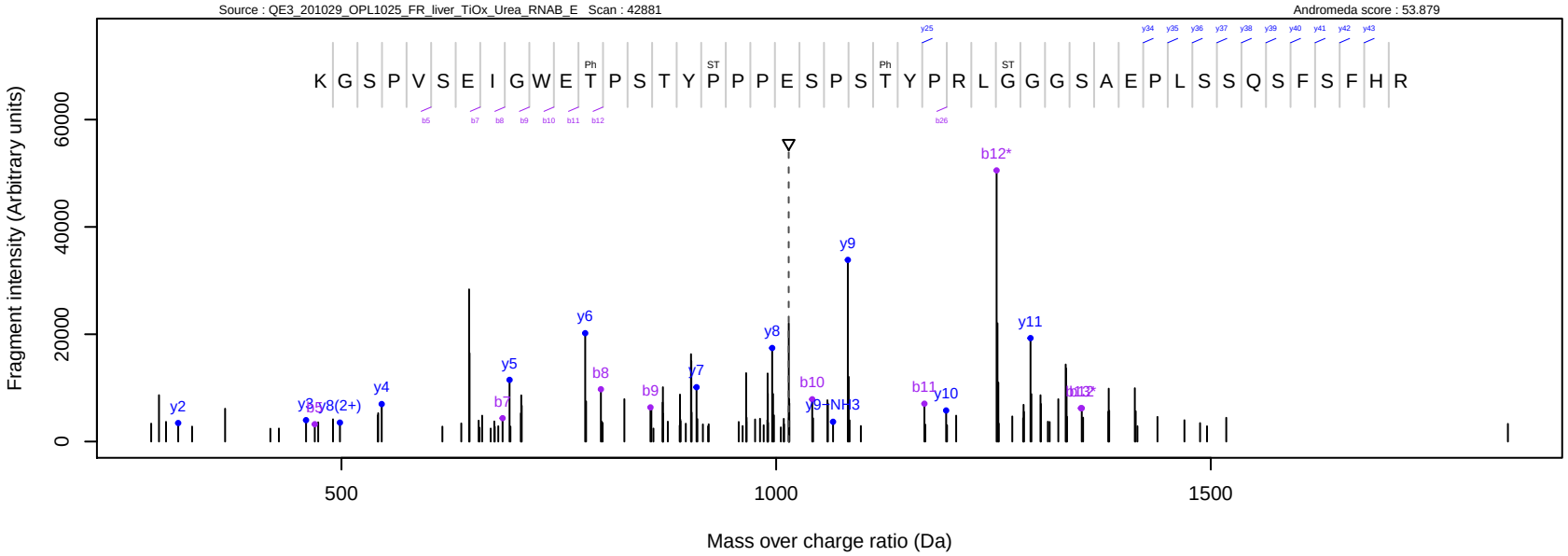
VRHNS(Phospho (STY))MEDHKEVYEEVIEEVDNDP−4+



KGSPVSEIGWET(Phospho (STY))PPPES(Phospho (STY))PRLGGGSAEPLSSQSFSFHR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 42881

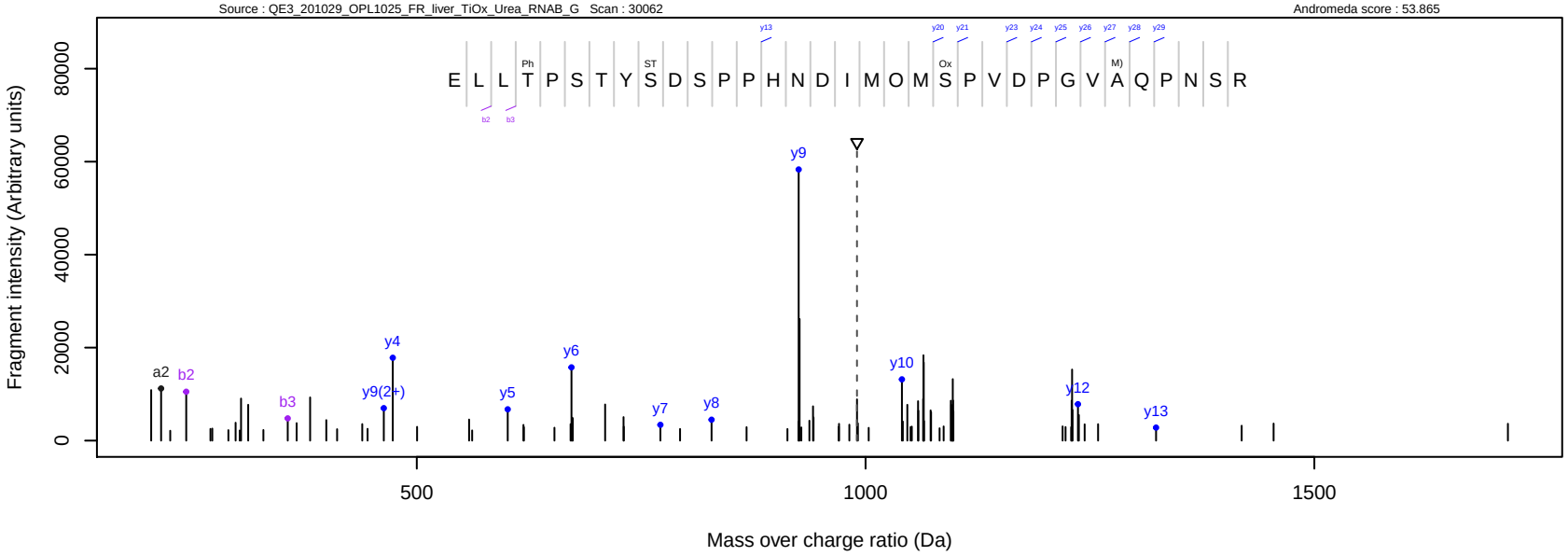
Andromeda score : 53.879



ELLT(Phospho (STY))SDSPPHNDIM(Oxidation (M))SPVDPGVAQPNSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 30062

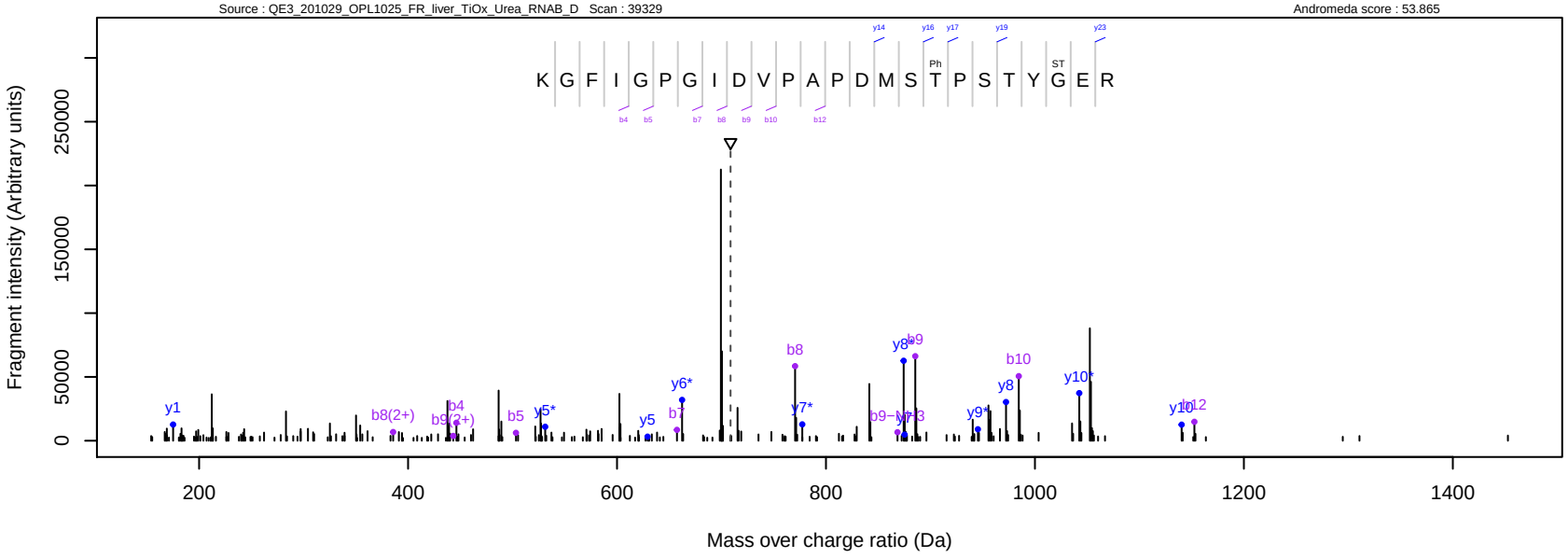
Andromeda score : 53.865



KGFIGPGIDVPAPDMST(Phospho (STY))GER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 39329

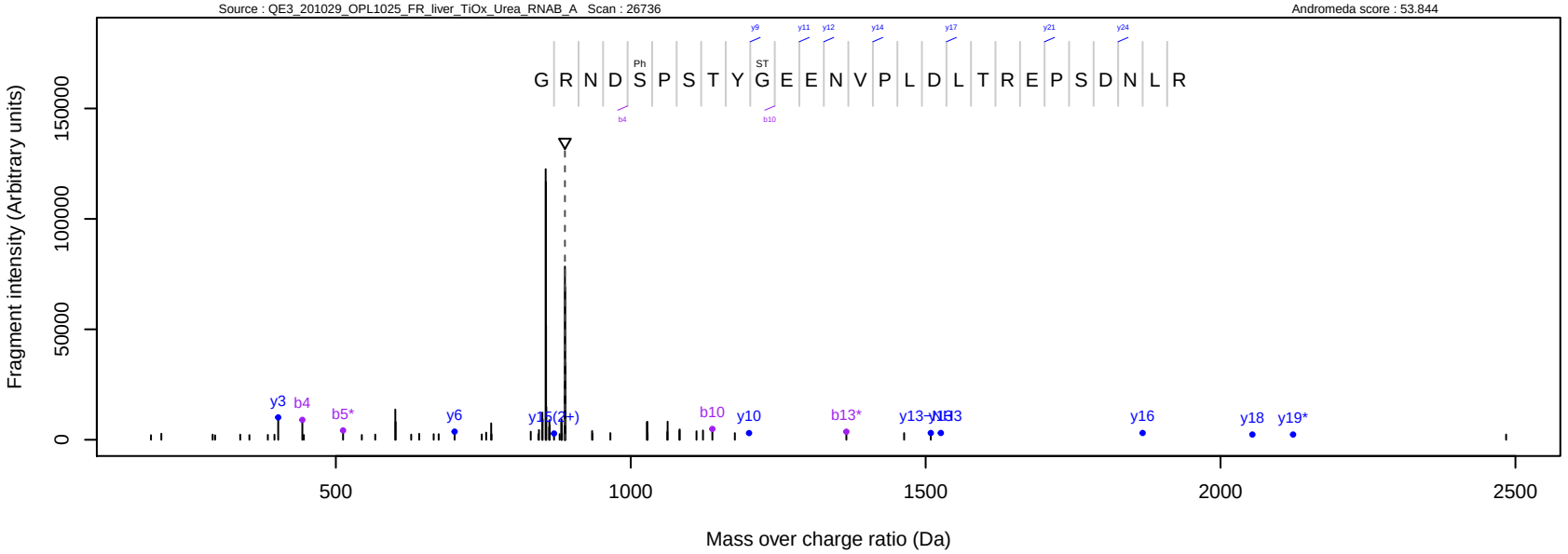
Andromeda score : 53.865



GRNDS(Phospho (STY))GEENVPLDLTREPSDNLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 26736

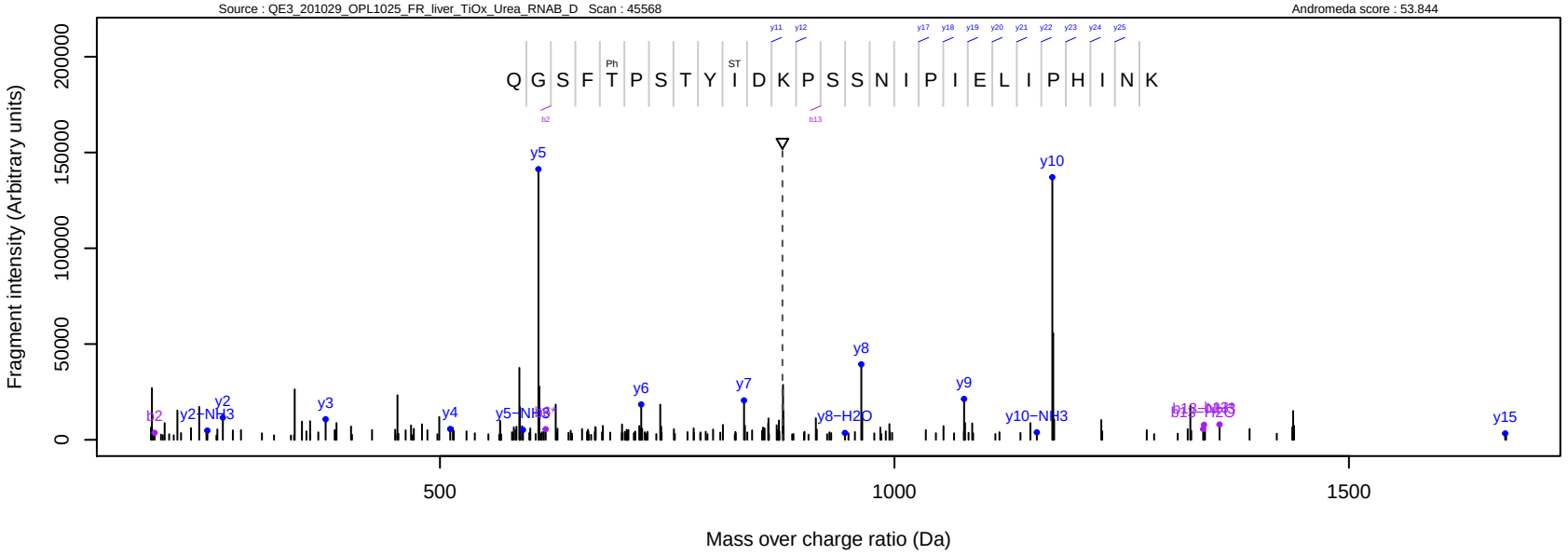
Andromeda score : 53.844



QGSFT(Phospho (STY))IDKPSSNIPIELIPHINK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 45568

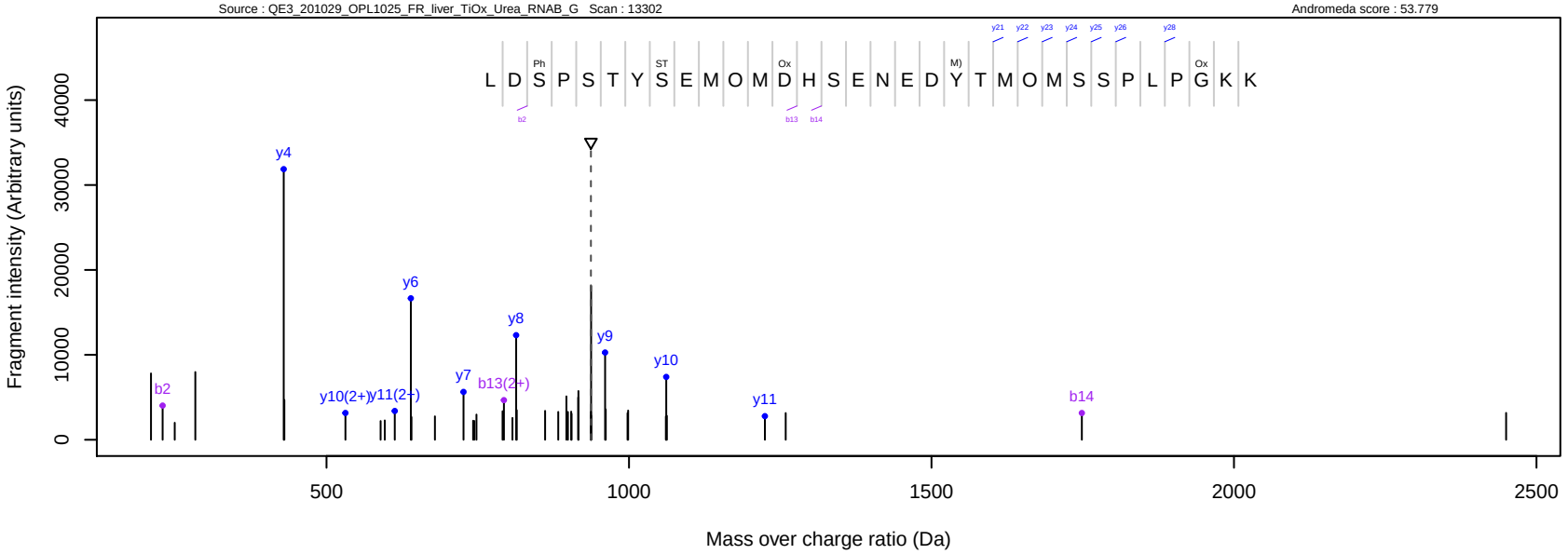
Andromeda score : 53.844

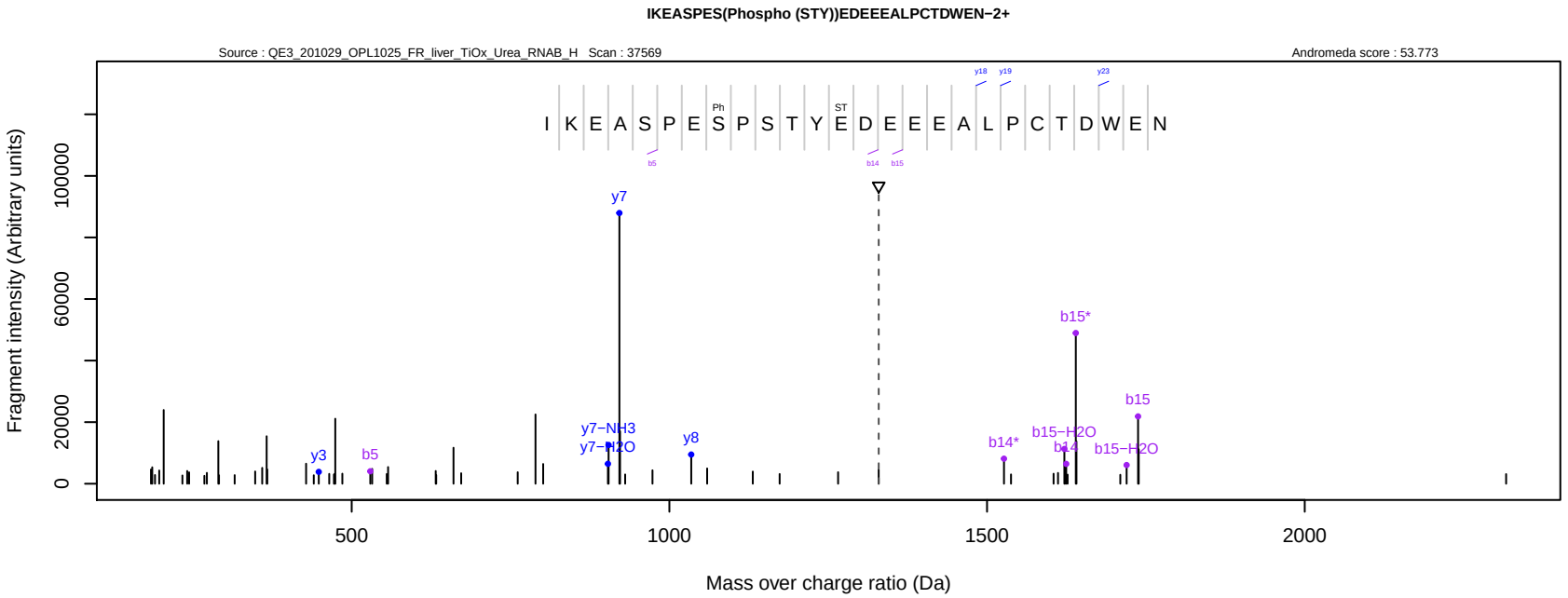


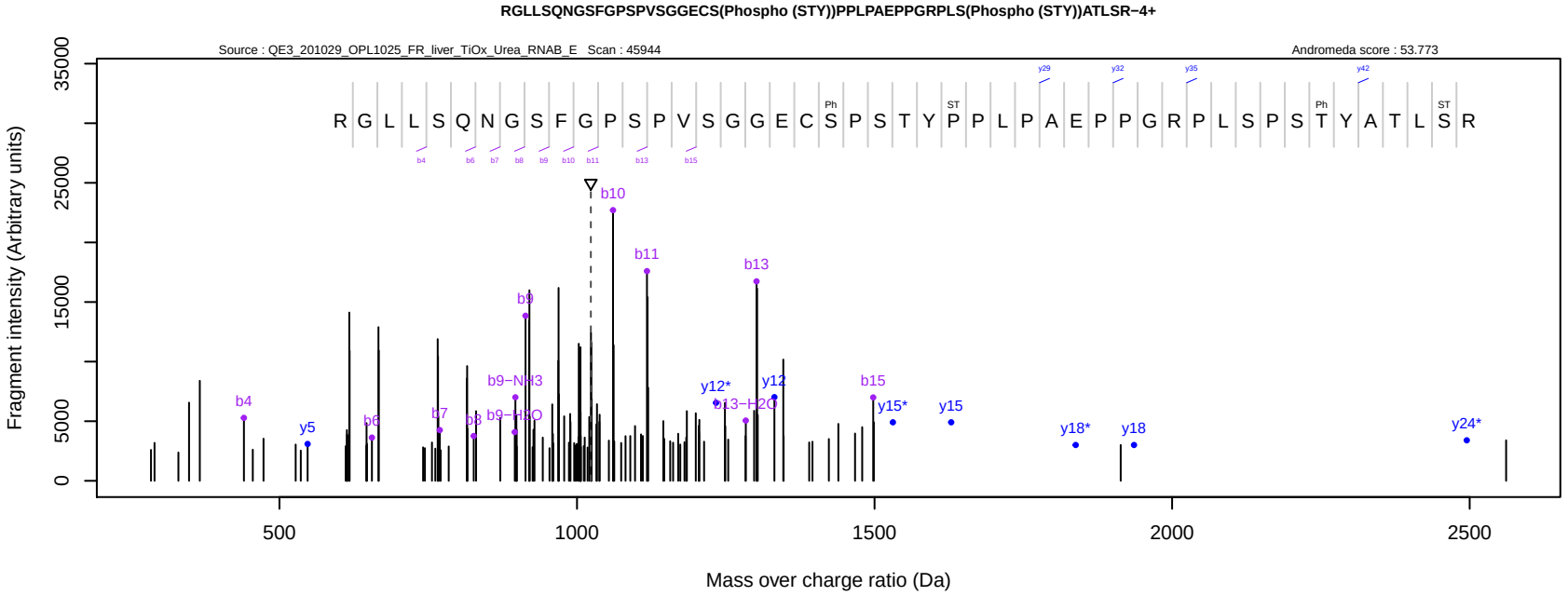
LDS(Phospho (STY))SEM(Oxidation (M))DHSENEDYTM(Oxidation (M))SSPLPGKK−3+

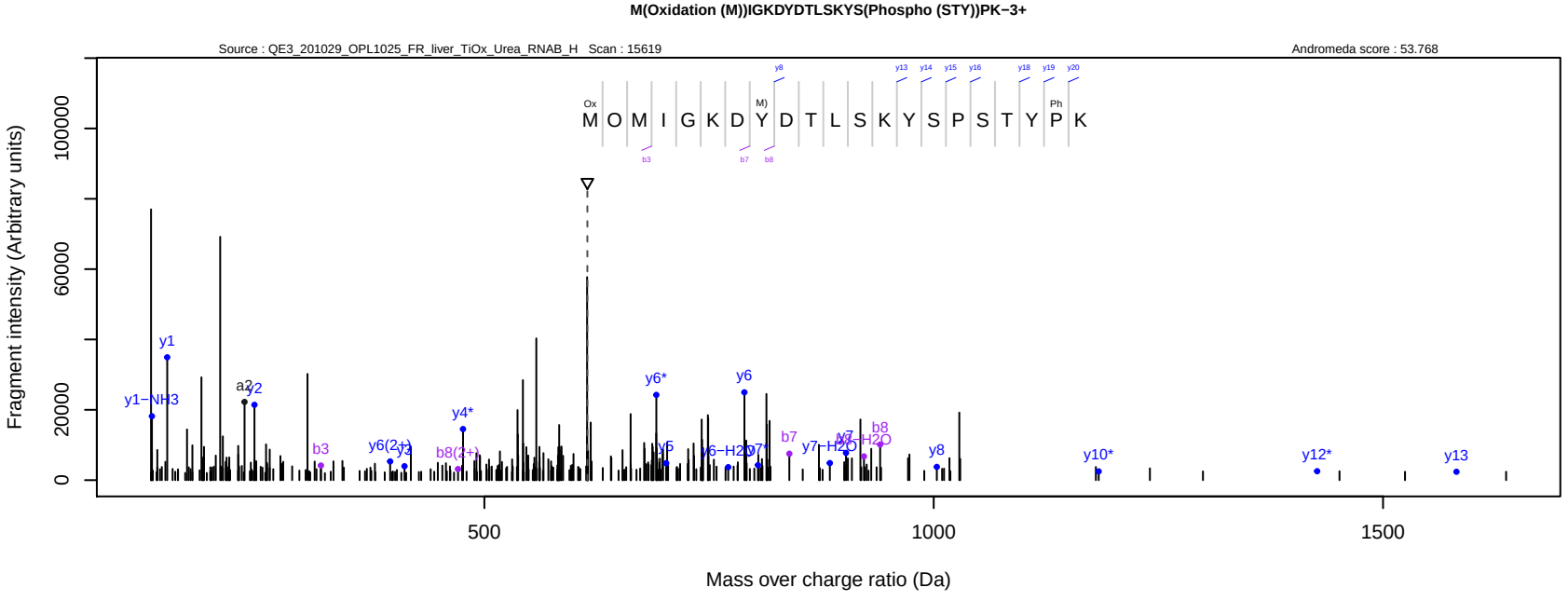
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 13302

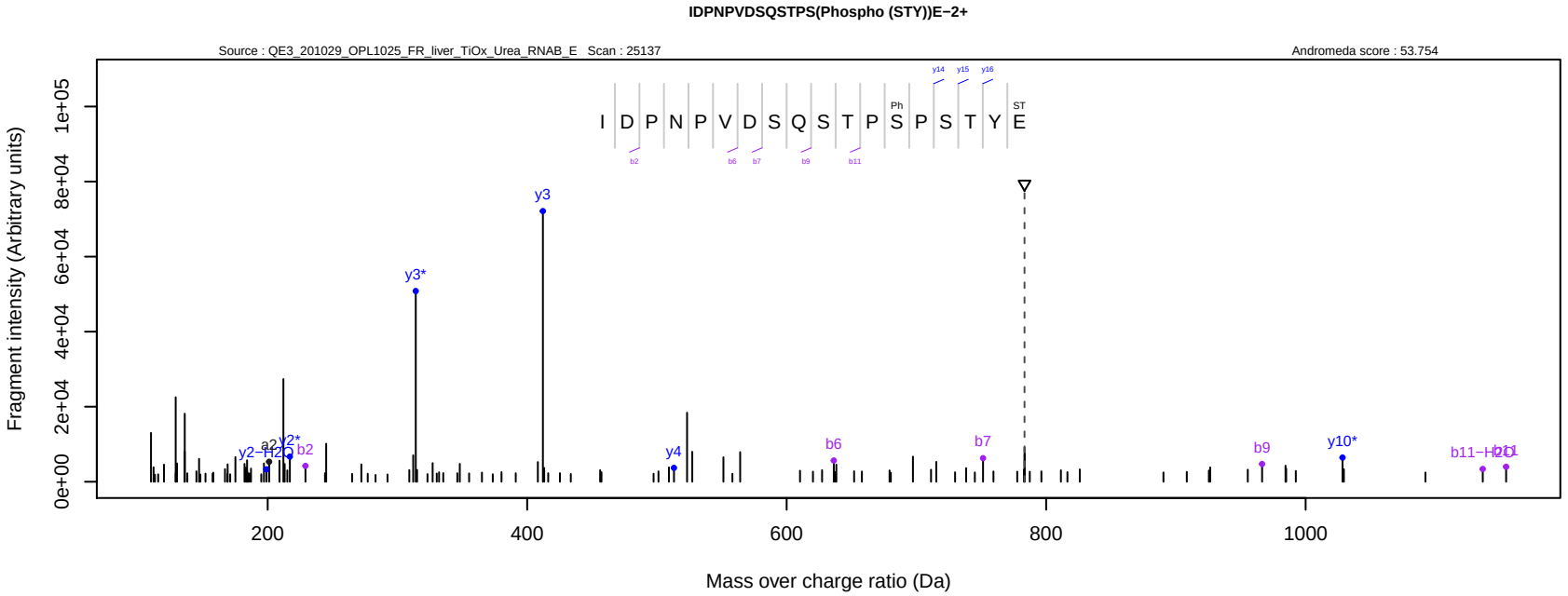
Andromeda score : 53.779

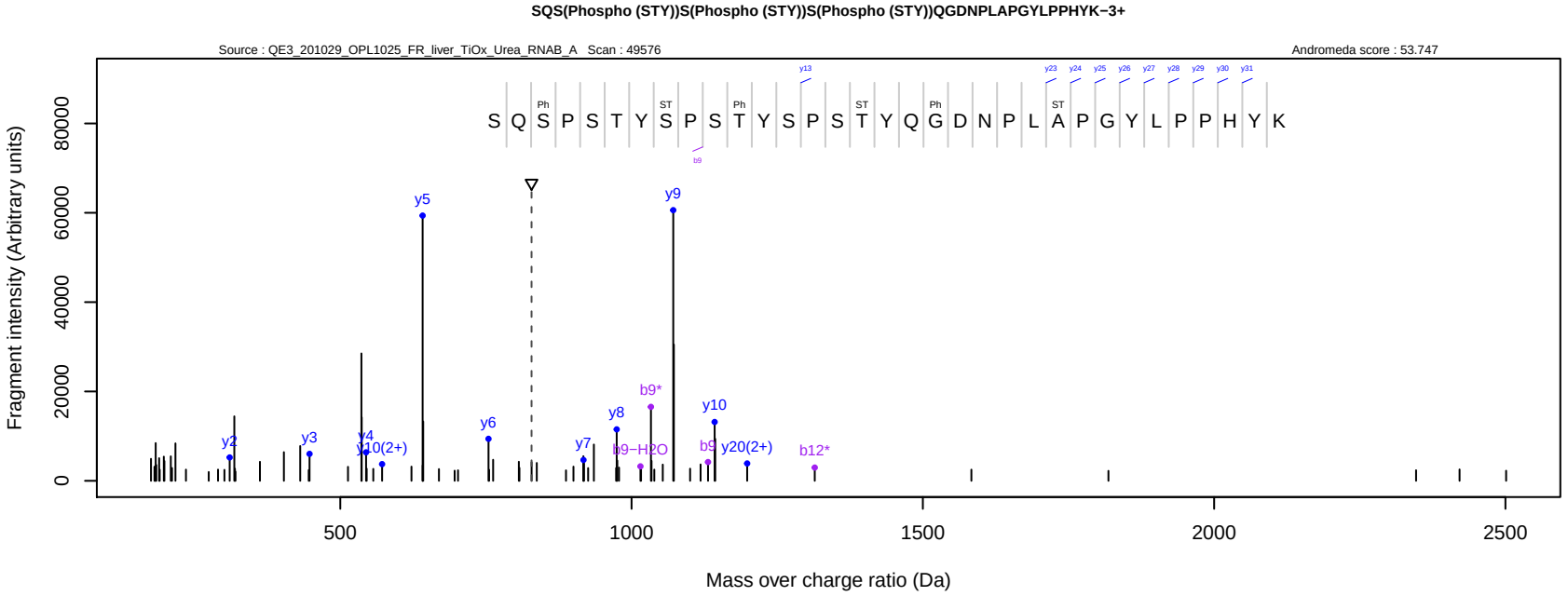


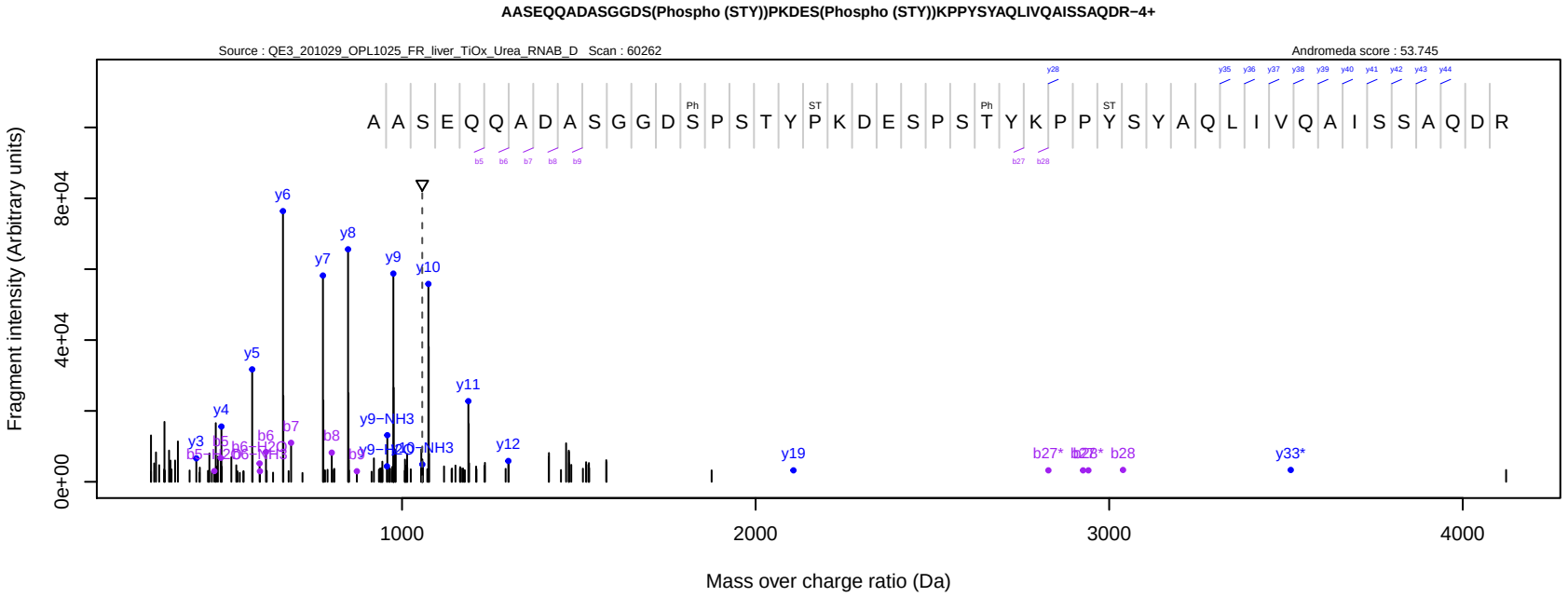

IKEASPES(Phospho (STY))EDEEEALPCTDWEN−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 37569
Andromeda score : 53.773
I K E A S P E S P S T Y E D E E E A L P C T D W E N
Ph
ST
y7
b15*
b15
y7−NH3
y7−H2O
y8
y3
b5
b14*
b15−H2O
b14
b15−H2O
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RGLLSQNGSFGPSPVSGGECS(Phospho (STY))PPLPAEPPGRPLS(Phospho (STY))ATLSR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 45944
Andromeda score : 53.773
R G L L S Q N G S F G P S P V S G G E C S P S T Y P P L P A E P P G R P L S P S T Y A T L S R
Ph
ST
b10
b11
b13
b9
b9−NH3
b9−H2O
b4
y5
b6
b7
b8
y12*
y13−H2O
y12
b15
y15*
y15
y18*
y18
y24*
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

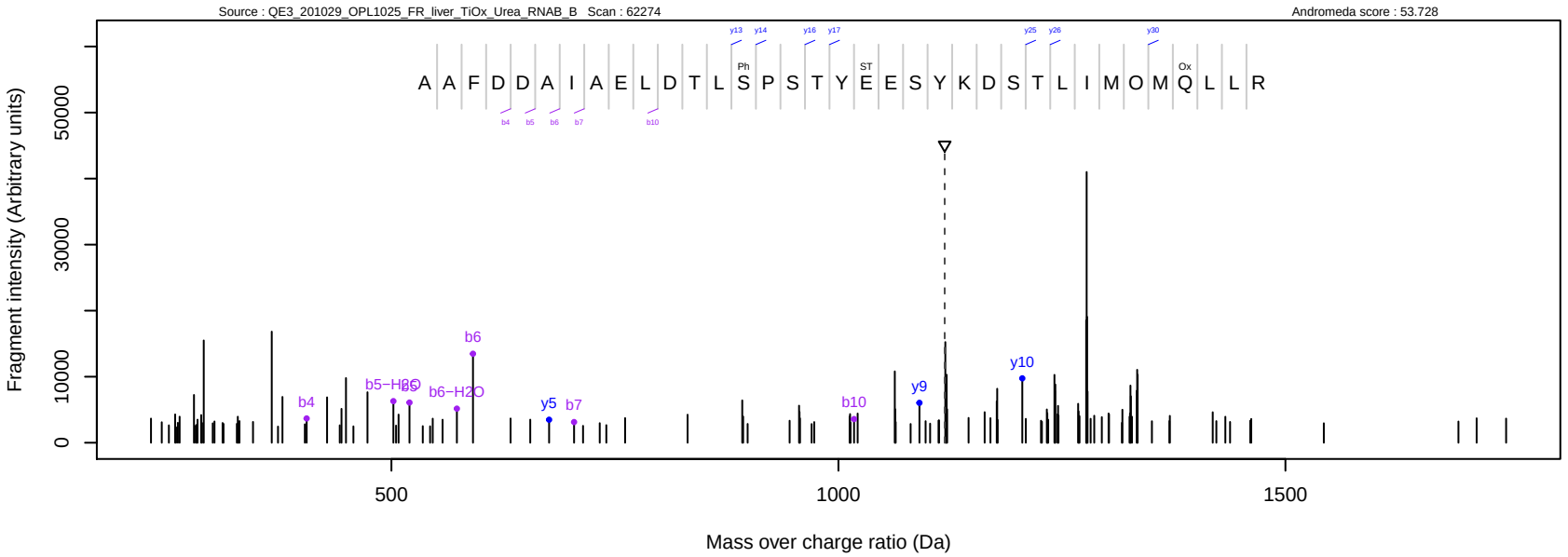

M(Oxidation (M))IGKDYDTLSKYS(Phospho (STY))PK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 15619
Andromeda score : 53.768
Ox
M)
Ph
M O M I G K D Y D T L S K Y S P S T Y P K
y1
y1−NH3
a2
y2
y4*
y6*
y6
b3
y6(2+)
y3
b8(2+)
y5
y6−H2O
y7*
b7
y7−H2O
y7
b8
y8
y10*
y12*
y13
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IDPNPVDSQSTPS(Phospho (STY))E−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25137
Andromeda score : 53.754
I D P N P V D S Q S T P S P S T Y E
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

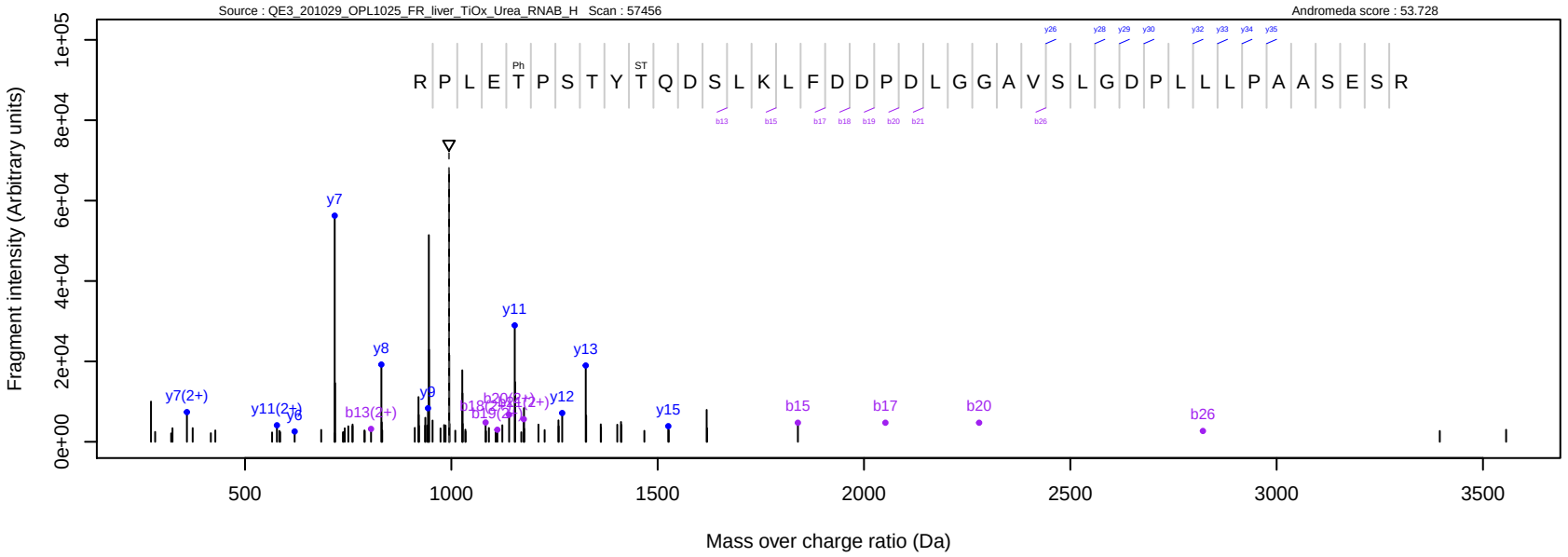

SQS(Phospho (STY))S(Phospho (STY))S(Phospho (STY))QGDNPLAPGYLPPHYK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 49576
Andromeda score : 53.747
S Q S P S T Y S P S T Y S P S T Y Q G D N P L A P G Y L P P H Y K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AASEQQADASGGDS(Phospho (STY))PKDES(Phospho (STY))KPPYSYAQLIVQAISSAQDR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 60262
Andromeda score : 53.745
A A S E Q Q A D A S G G D S P S T Y P K D E S P S T Y K P P Y S Y A Q L I V Q A I S S A Q D R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

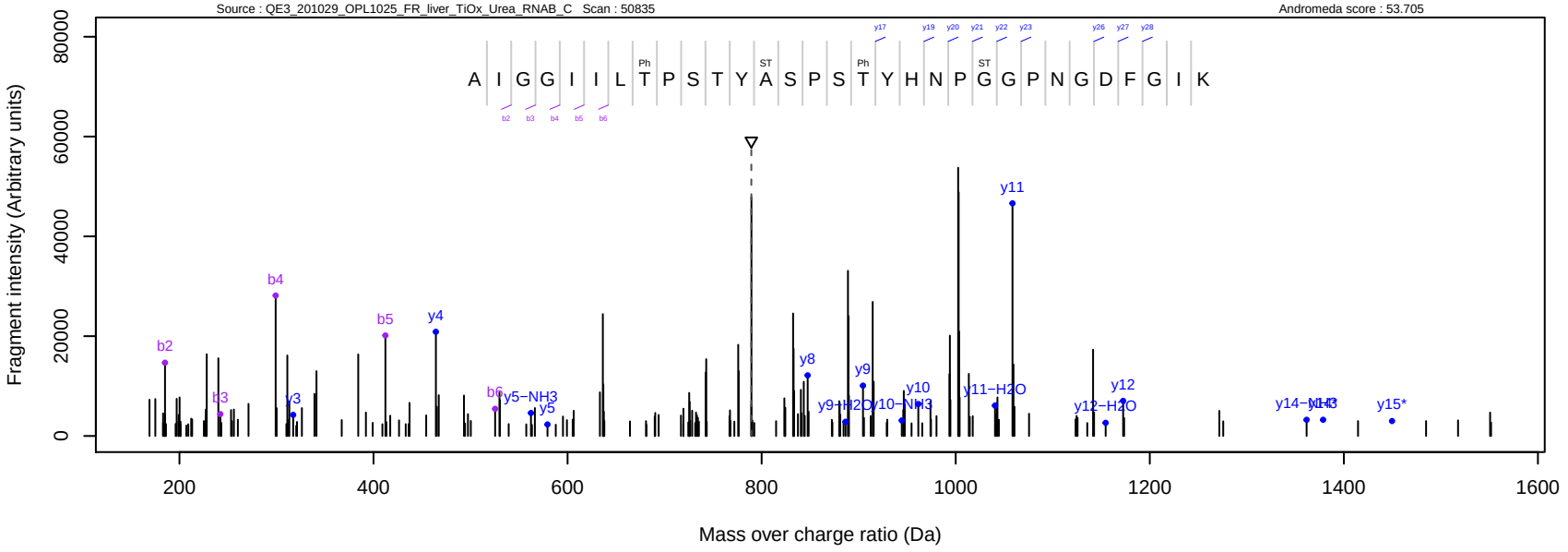
AAFDDAIAELDTLS(Phospho (STY))EESYKDSTLIM(Oxidation (M))QLLR−3+



RPLET(Phospho (STY))TQDSLKLFDDPDLGGAVSLGDPLLLPAASESR−4+



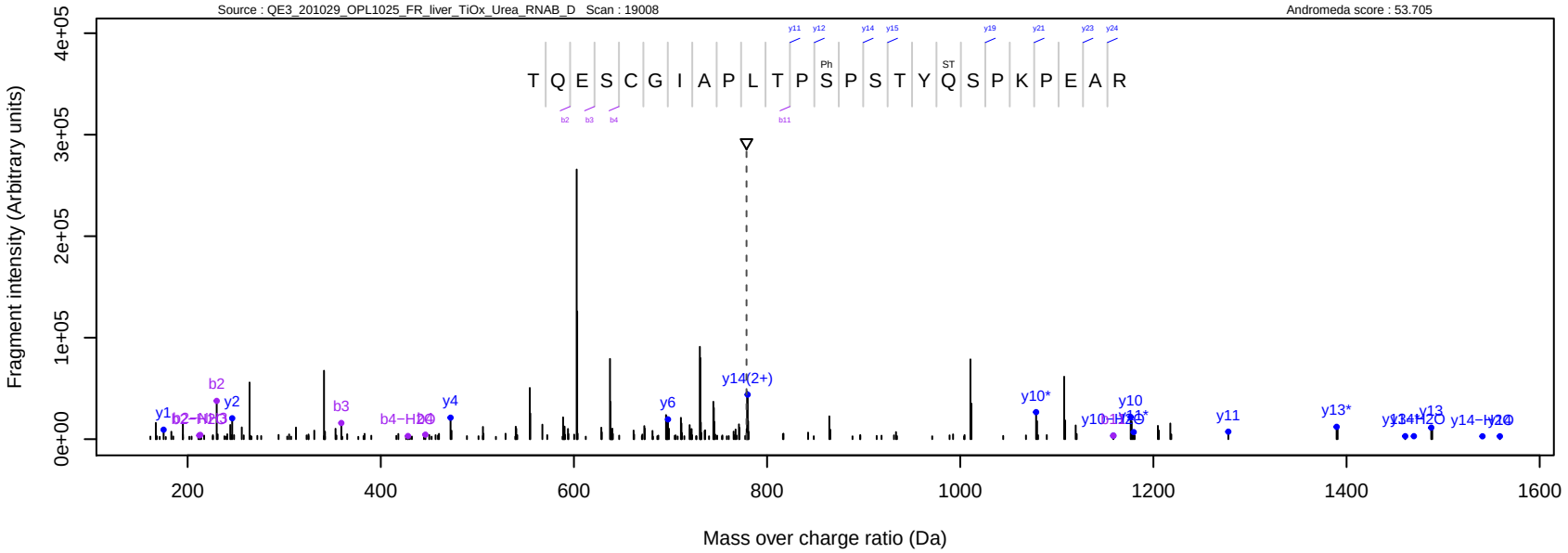
AIGGIILT(Phospho (STY))AS(Phospho (STY))HNPGGPNGDFGIK−3+



TQESCGIAPLTPS(Phospho (STY))QSPKPEAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19008

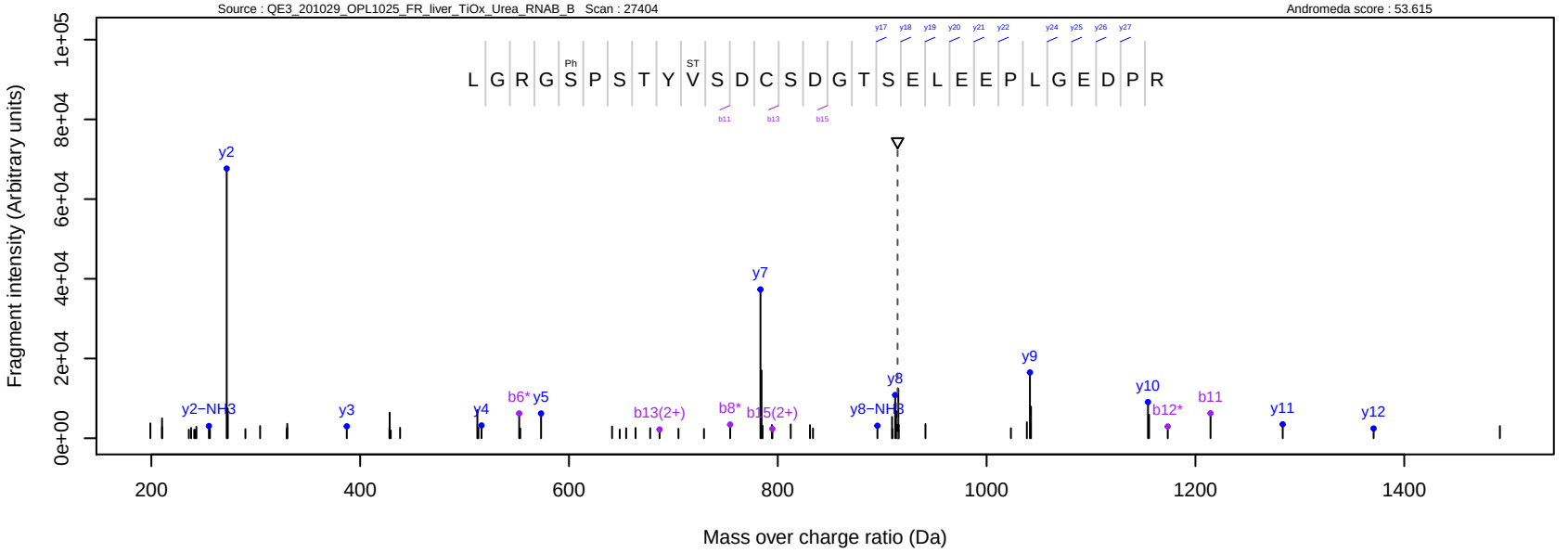
Andromeda score : 53.705



LGRGS(Phospho (STY))VSDCSDGTSELEEPLGEDPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 27404

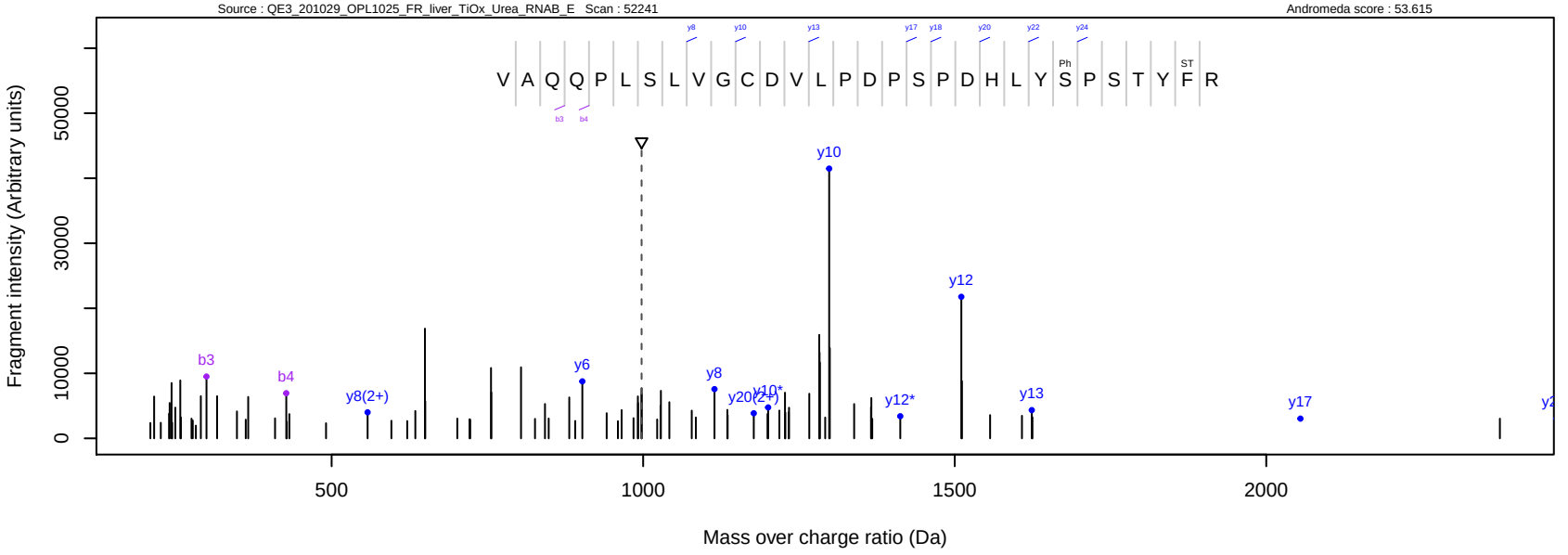
Andromeda score : 53.615



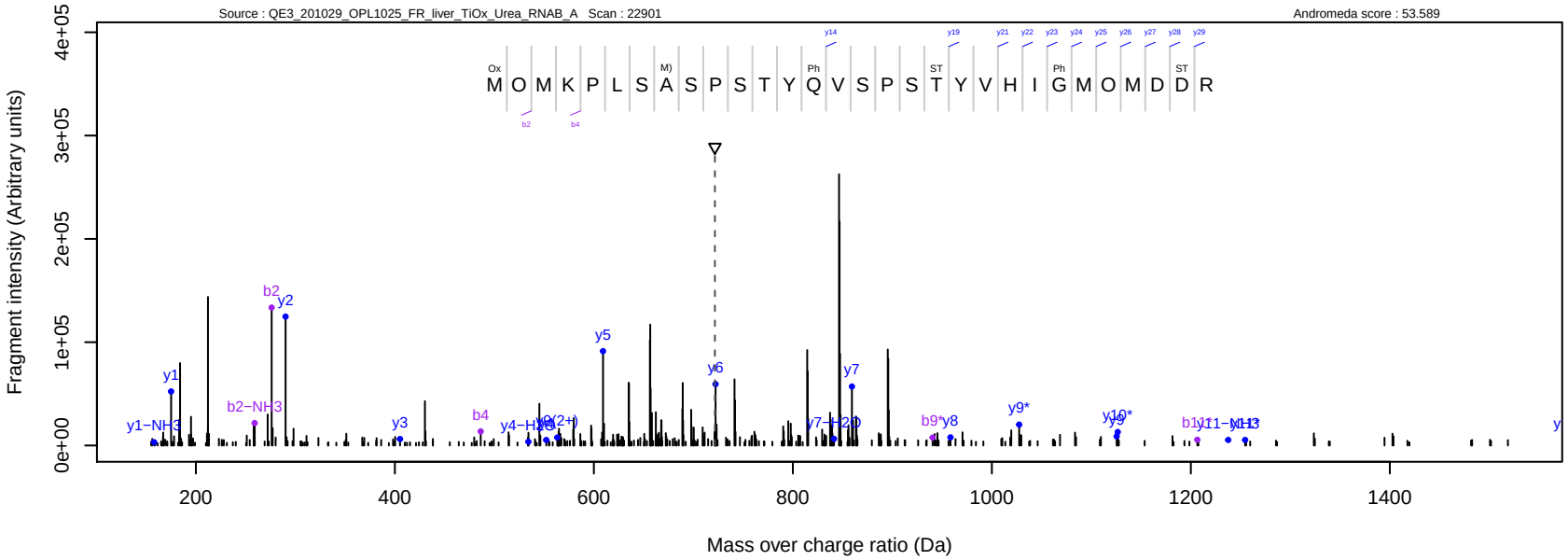
VAQQPLSLVGCDVLPDPSPDHLYS(Phospho (STY))FR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 52241

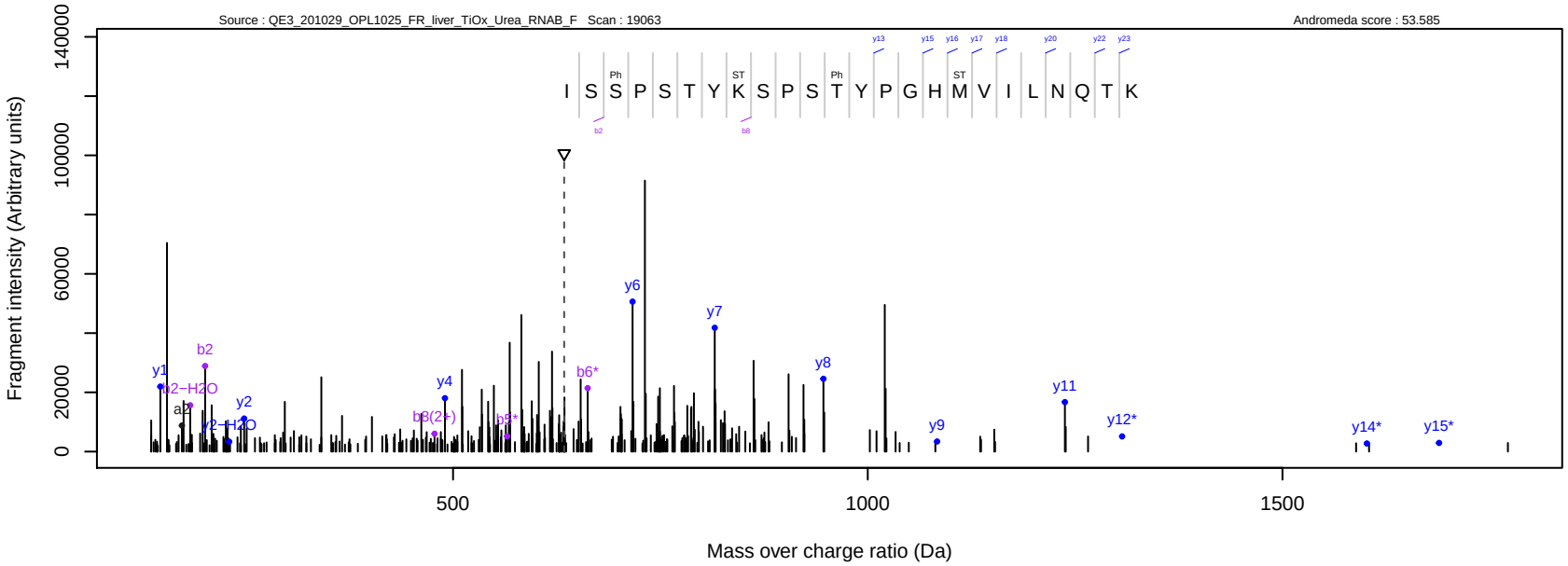
Andromeda score : 53.615



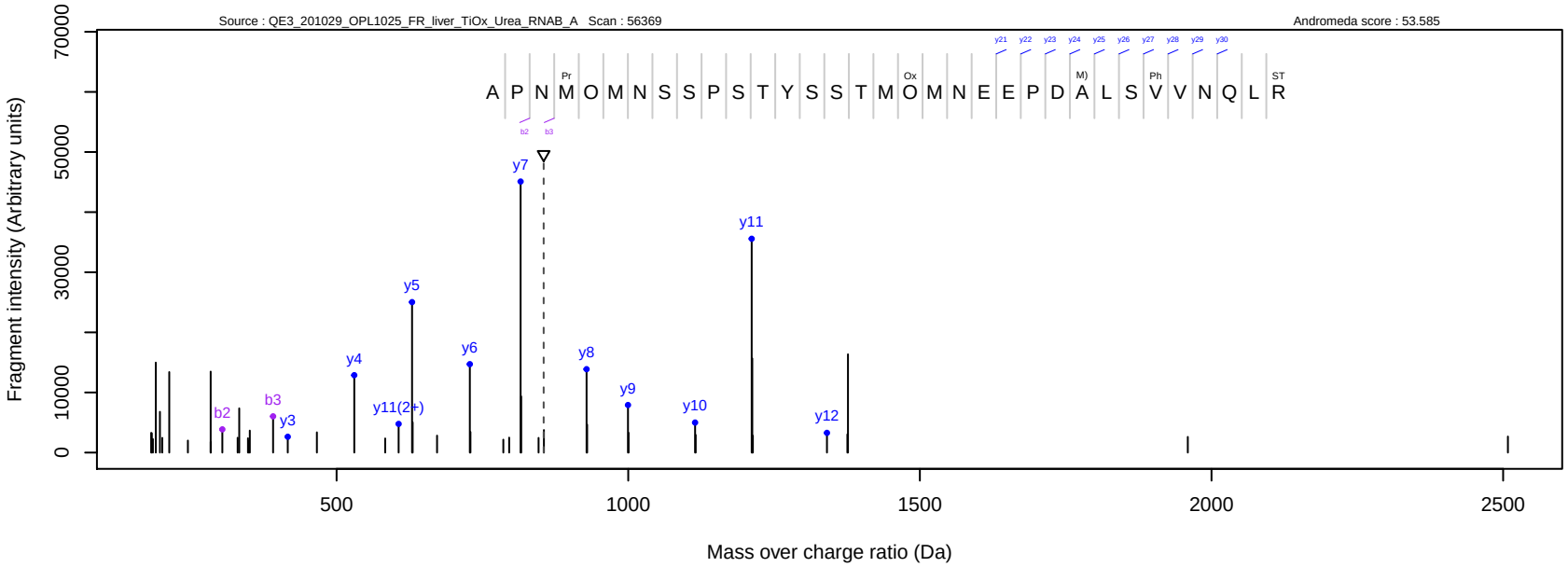
M(Oxidation (M))KPLSAS(Phospho (STY))QVS(Phospho (STY))VHIGM(Oxidation (M))DDR−3+

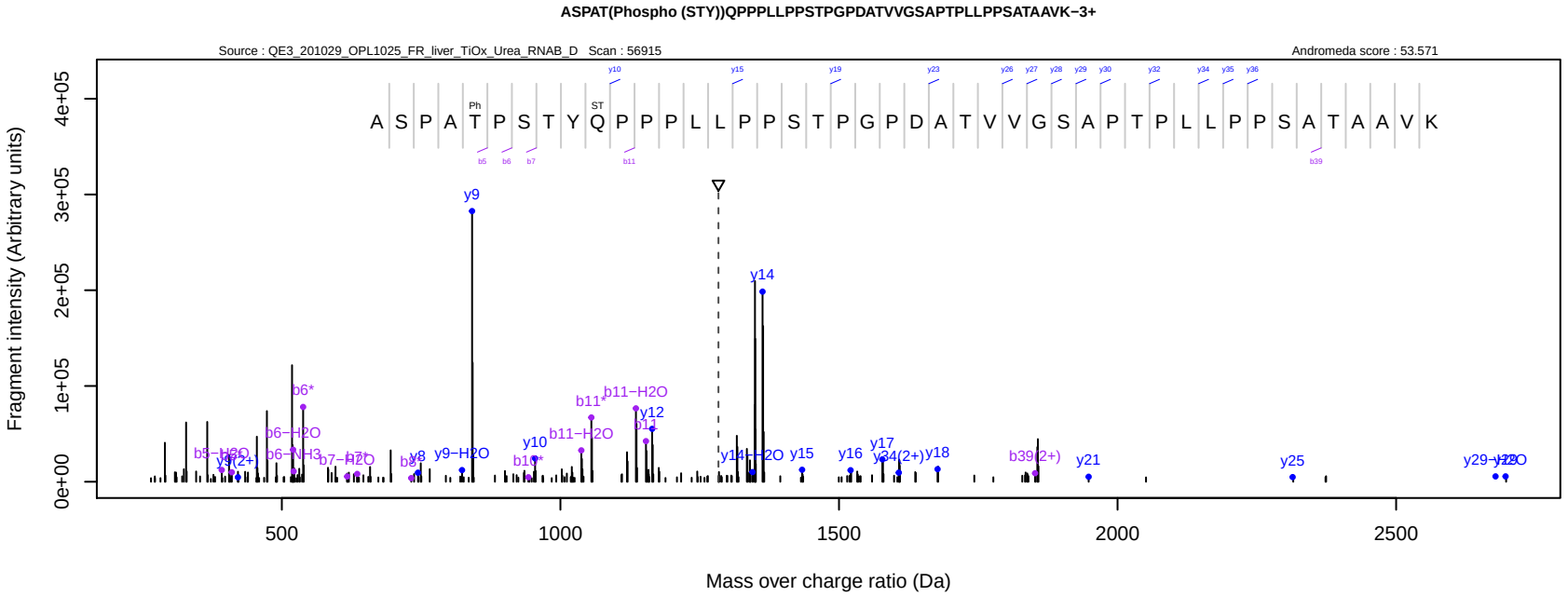


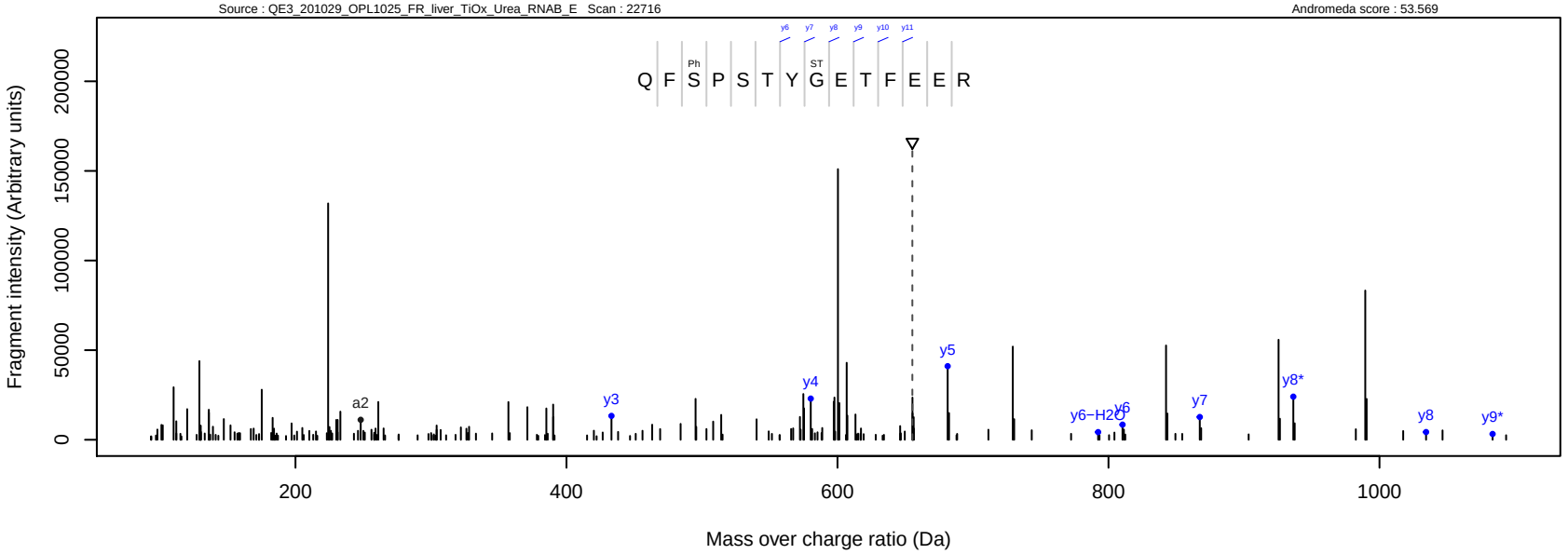
ISS(Phospho (STY))KS(Phospho (STY))PGHMVILNQTK−3+

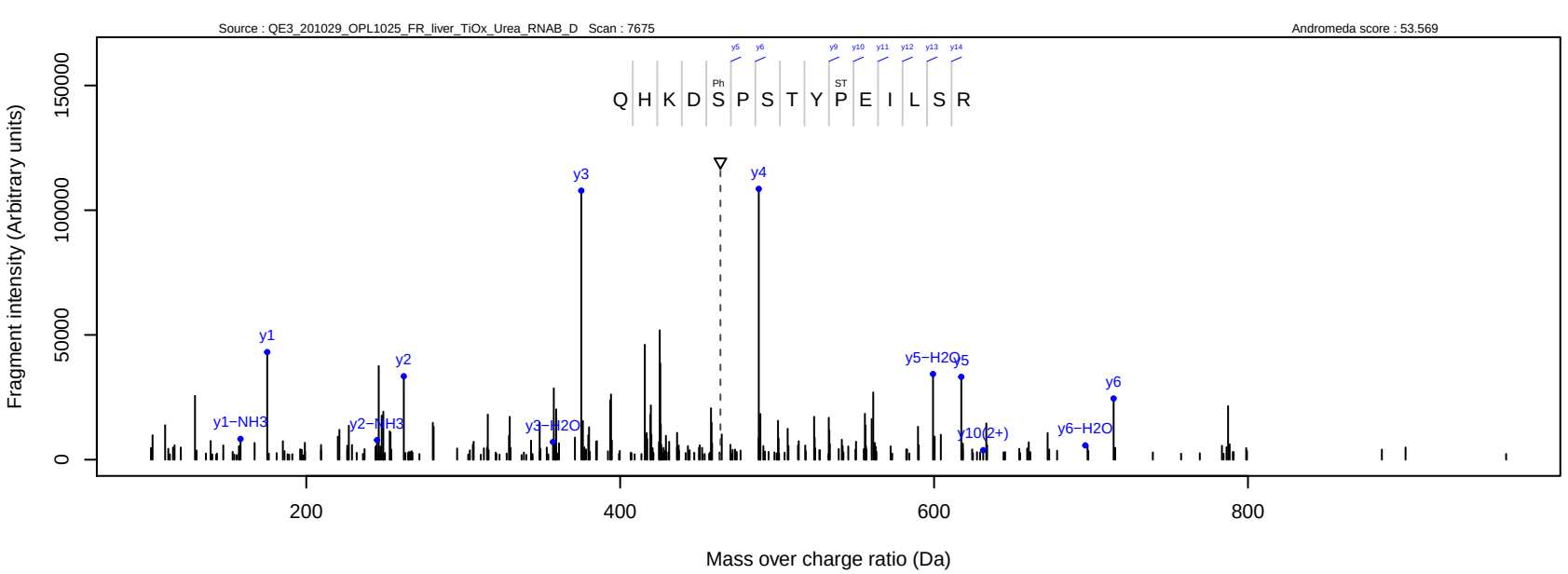


(Acetyl (Protein N−term))M(Oxidation (M))NSS(Phospho (STY))SSTM(Oxidation (M))NEEPDALSVVNQLR−3+

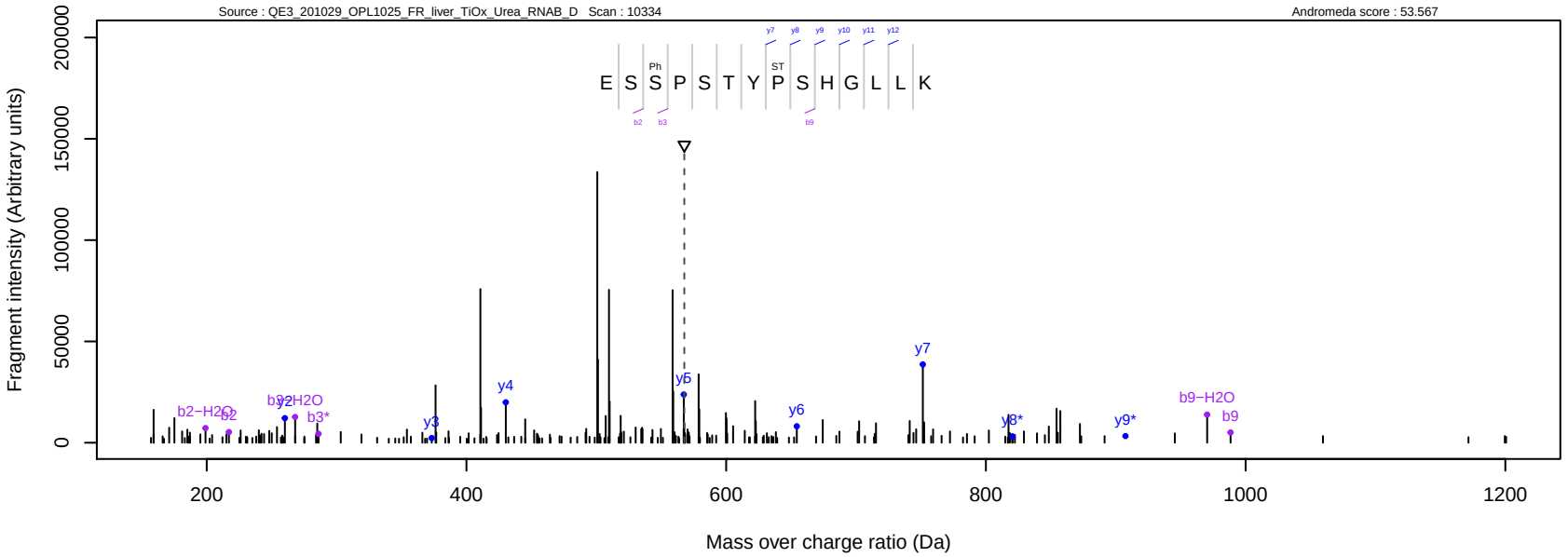



ASPAT(Phospho (STY))QPPPLLPPSTPGPDATVVGSAPTPLLPPSATAAVK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 56915
Andromeda score : 53.571
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

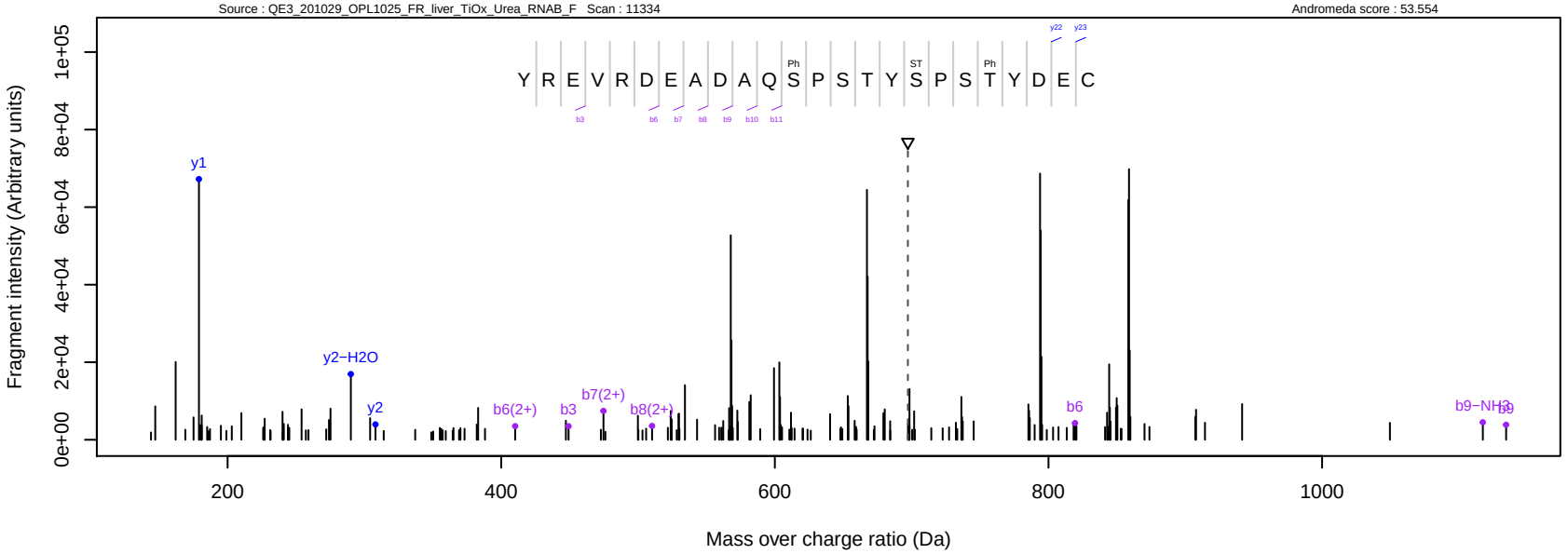

QFS(Phospho (STY))GETFEER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22716
Andromeda score : 53.569
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QHKDS(Phospho (STY))PEILSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7675
Andromeda score : 53.569
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

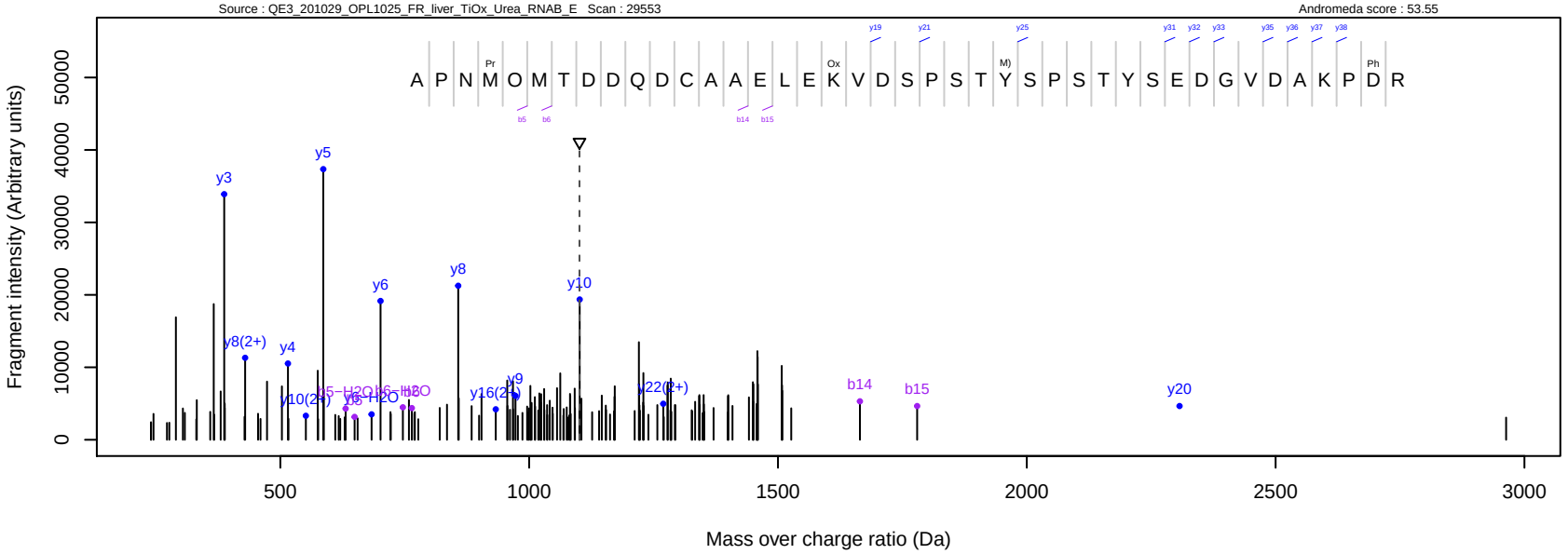
ESS(Phospho (STY))PSHGLLK−2+



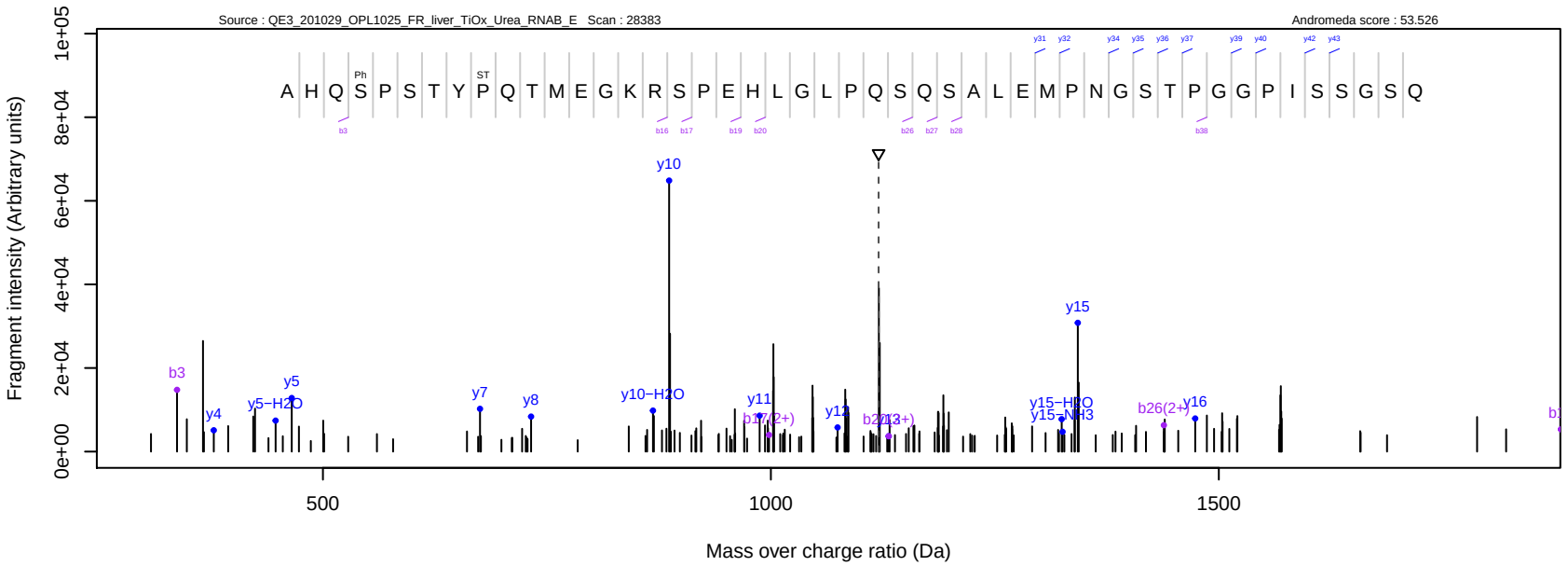
YREVRDEADAQS(Phospho (STY))S(Phospho (STY))DEC−3+



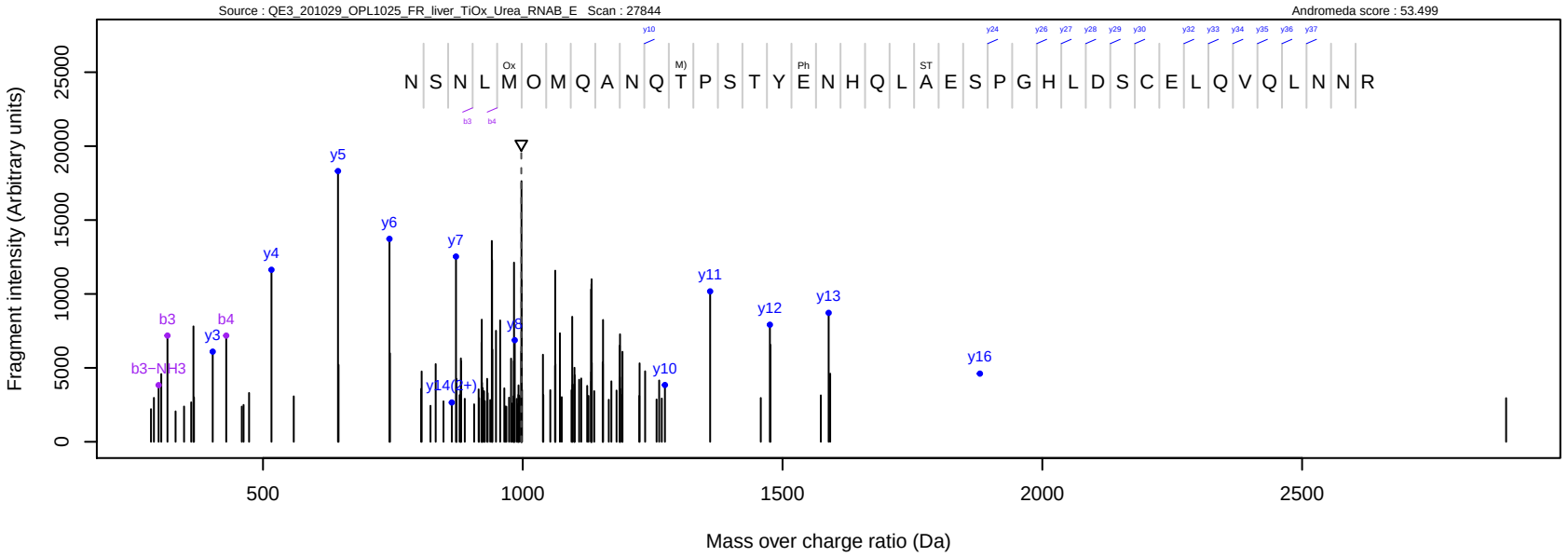
(Acetyl (Protein N−term))M(Oxidation (M))TDDQDCAAELEKVDS(Phospho (STY))S(Phospho (STY))SEDGVDAKPDR−3+



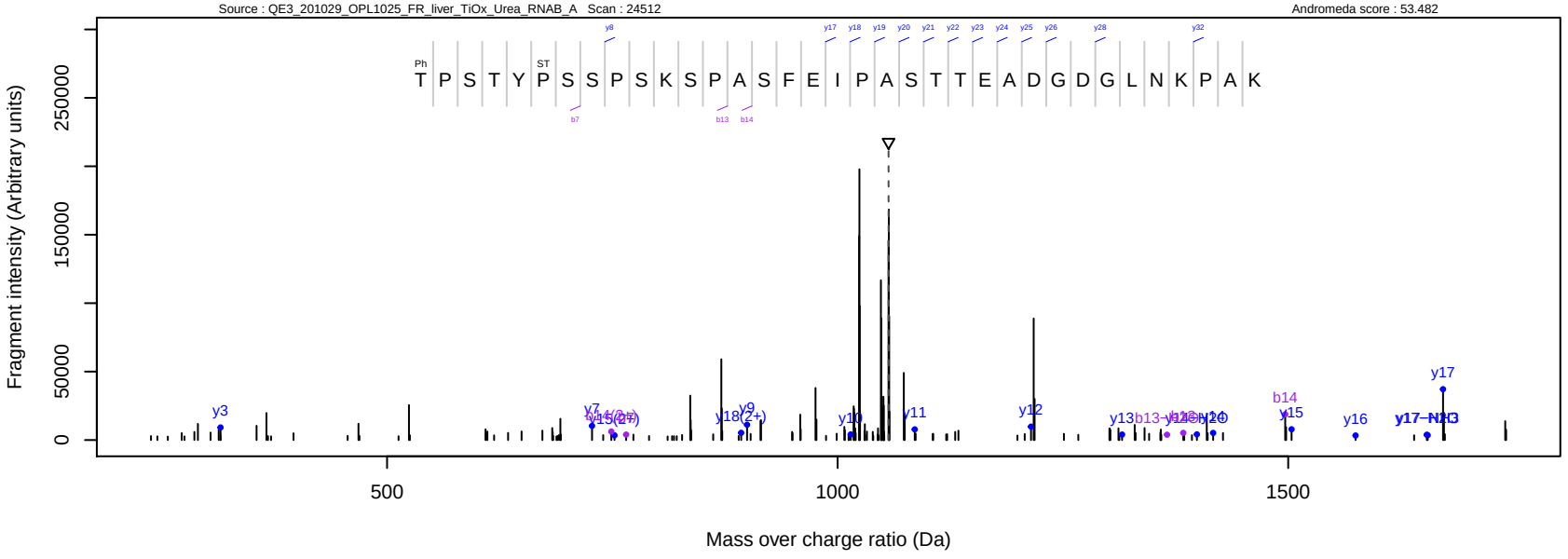
AHQS(Phospho (STY))PQTMEGKRSPEHLGLPQSQSALEMPNGSTPGGPISSGSQ−4+



NSNLM(Oxidation (M))QANQT(Phospho (STY))ENHQLAESPGHLDSCELQVQLNNR−4+



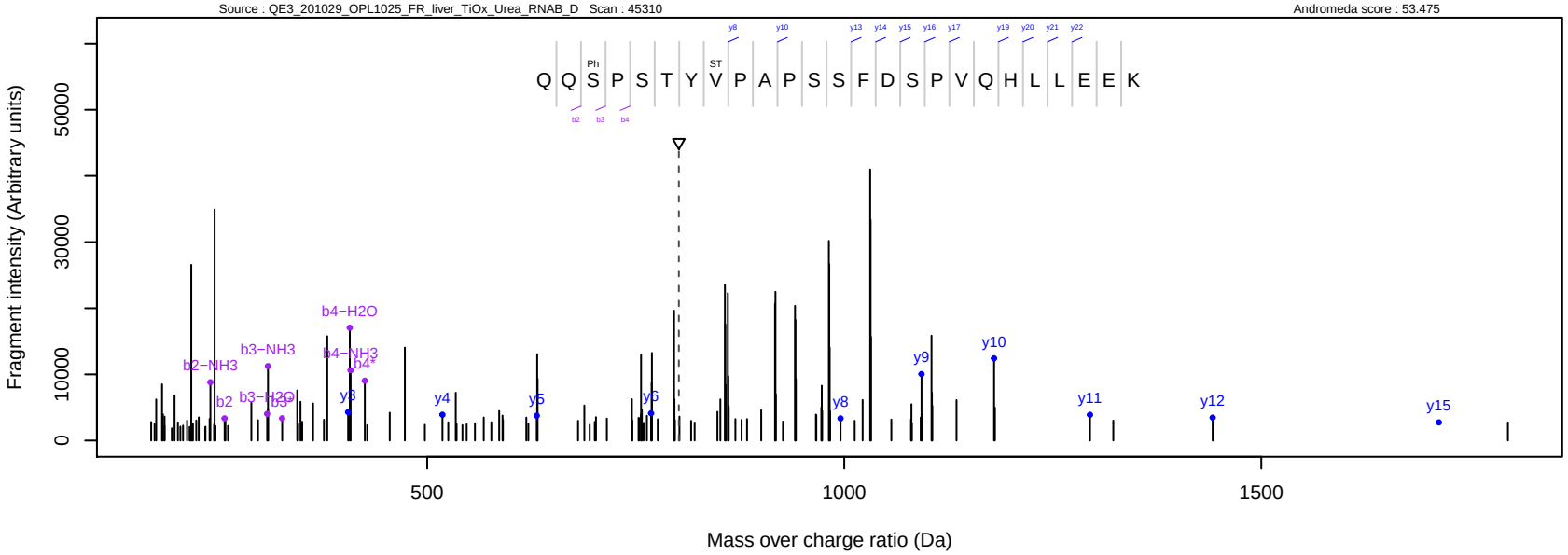
T(Phospho (STY))PSSPSKSPASFEIPASTTEADGDGLNKPAK−3+



QQS(Phospho (STY))VPAPSSFDSPVQHLLEEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 45310

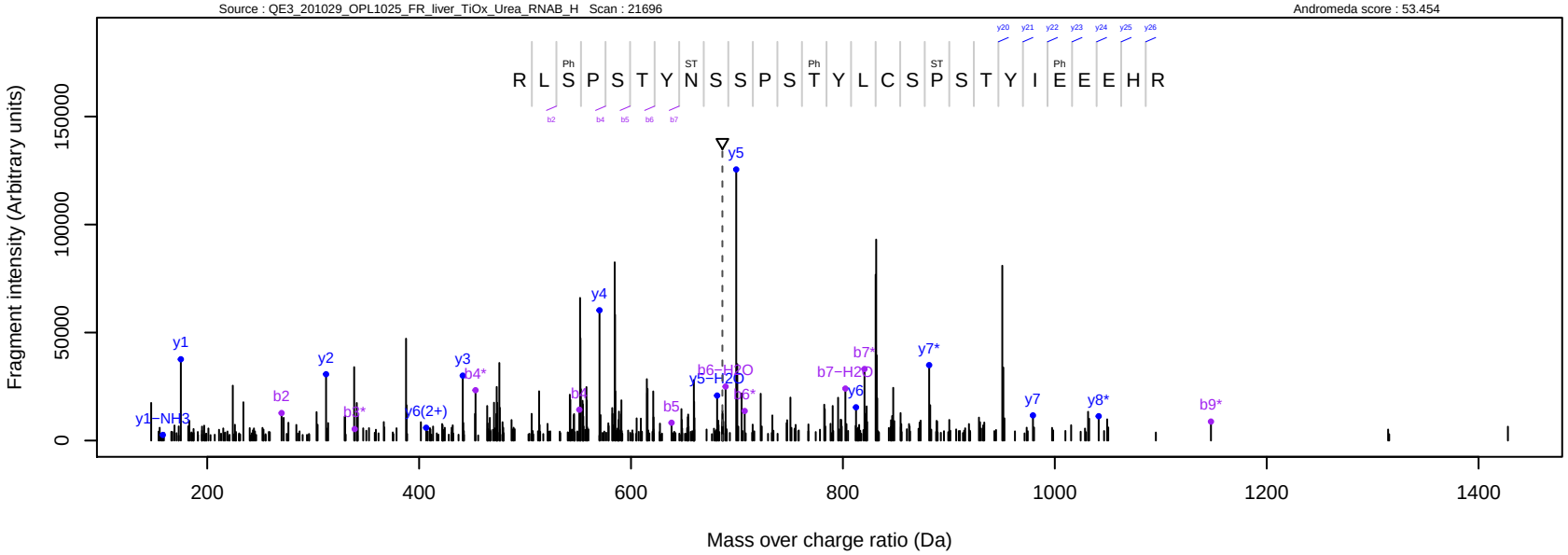
Andromeda score : 53.475



RLS(Phospho (STY))NSS(Phospho (STY))LCS(Phospho (STY))IEEEHR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 21696

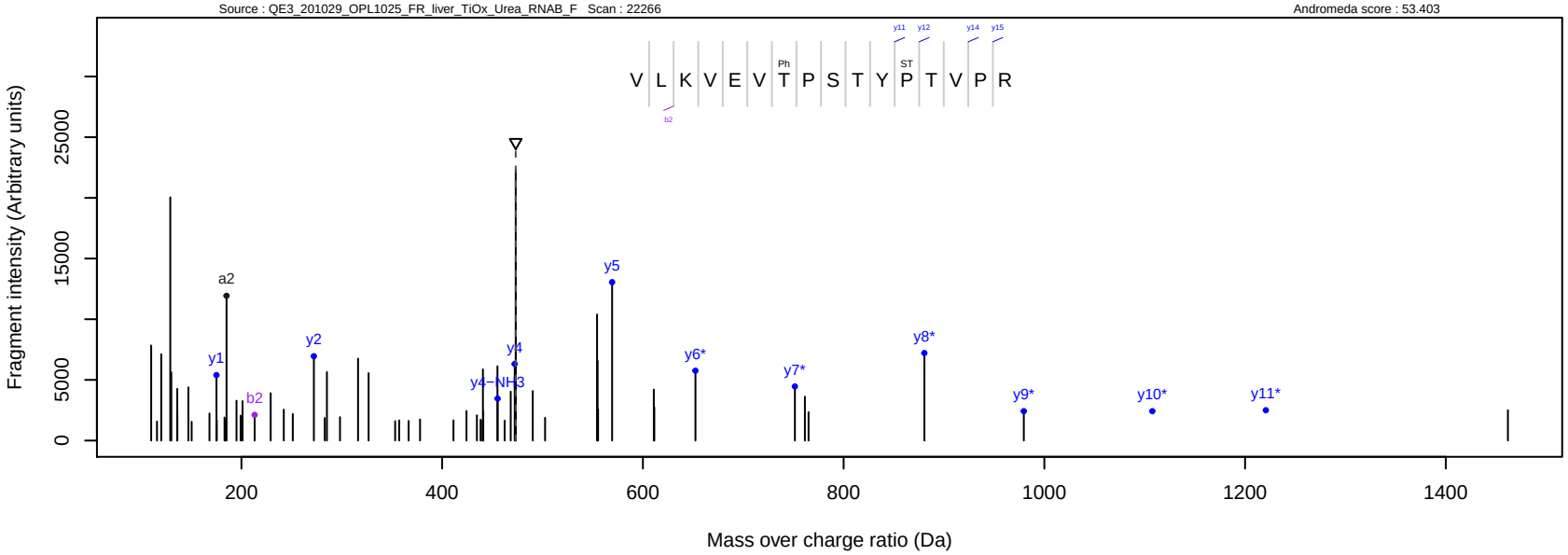
Andromeda score : 53.454

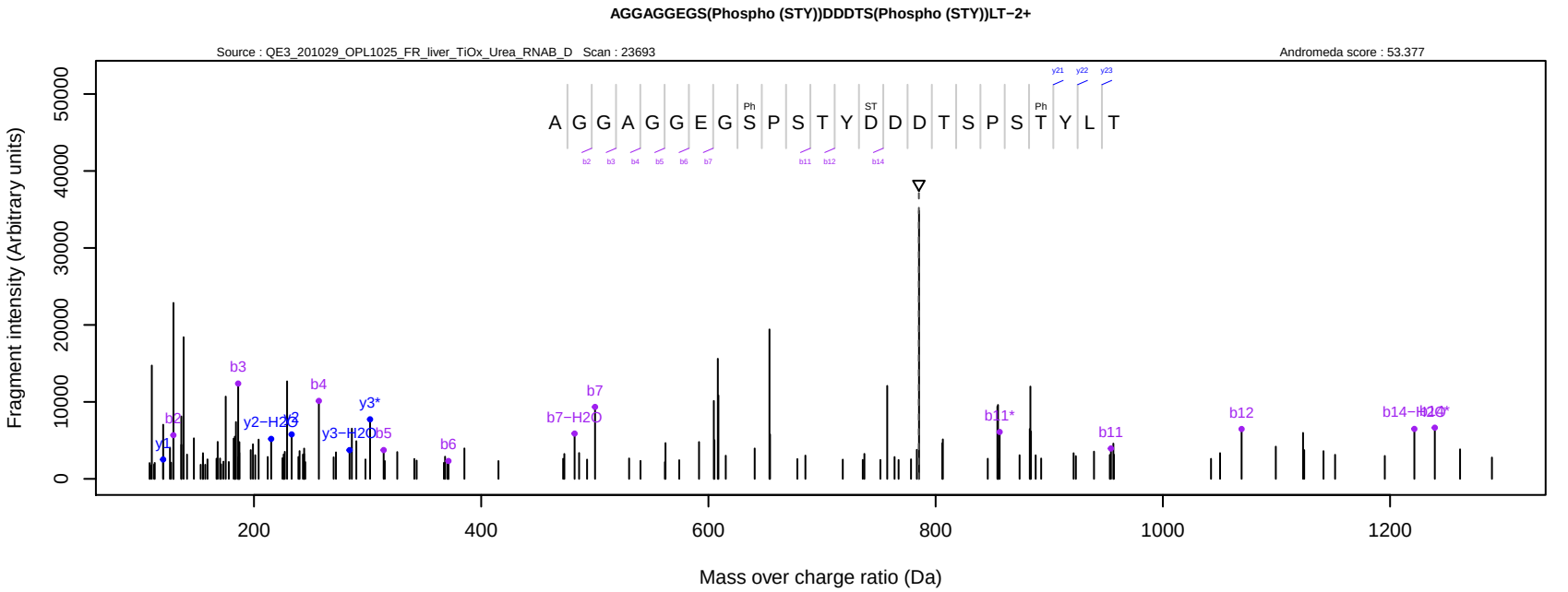


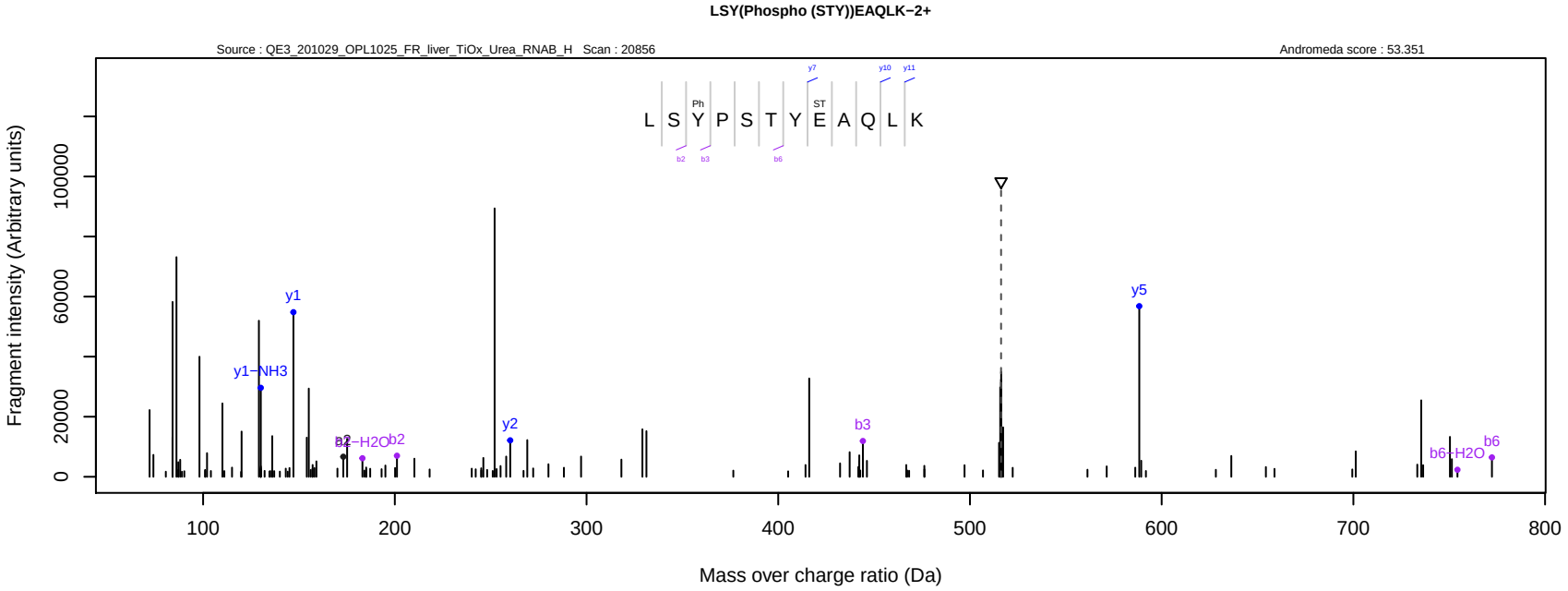
VLKVEVT(Phospho (STY))PTVPR−3+

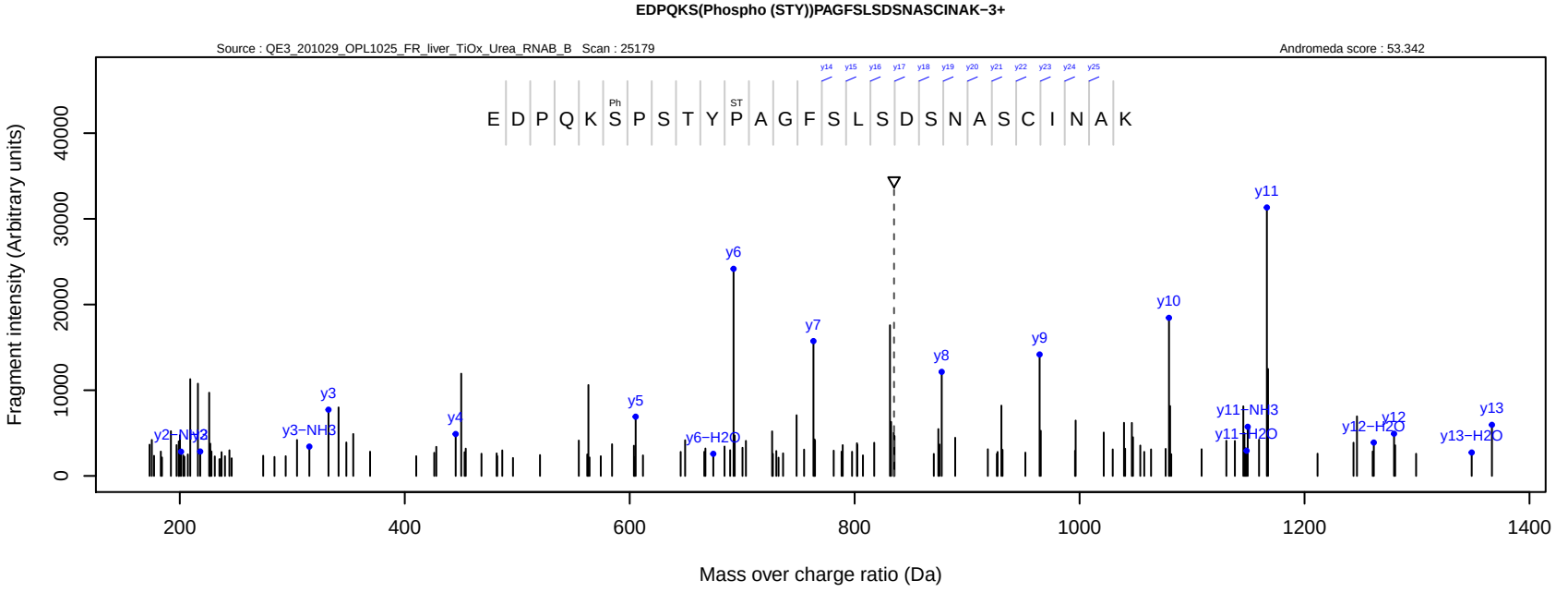
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 22266

Andromeda score : 53.403

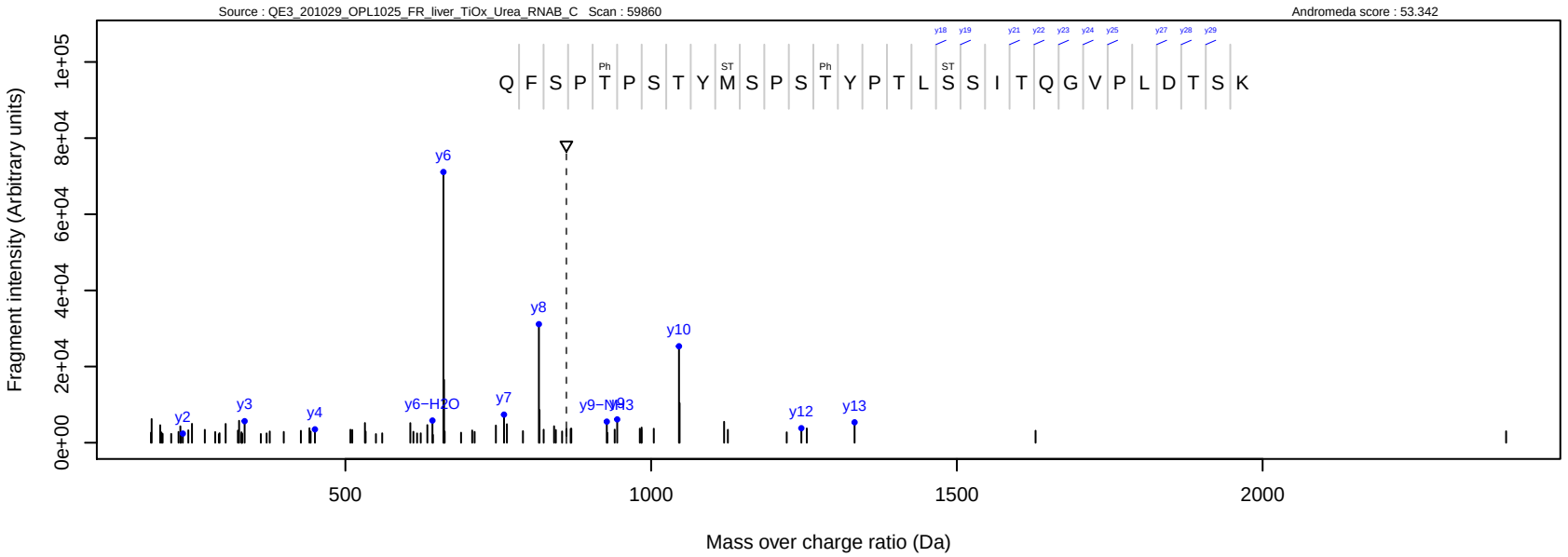



AGGAGGEGS(Phospho (STY))DDDTS(Phospho (STY))LT−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23693
Andromeda score : 53.377
A G G A G G E G S P S T Y D D D T S P S T Y L T
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

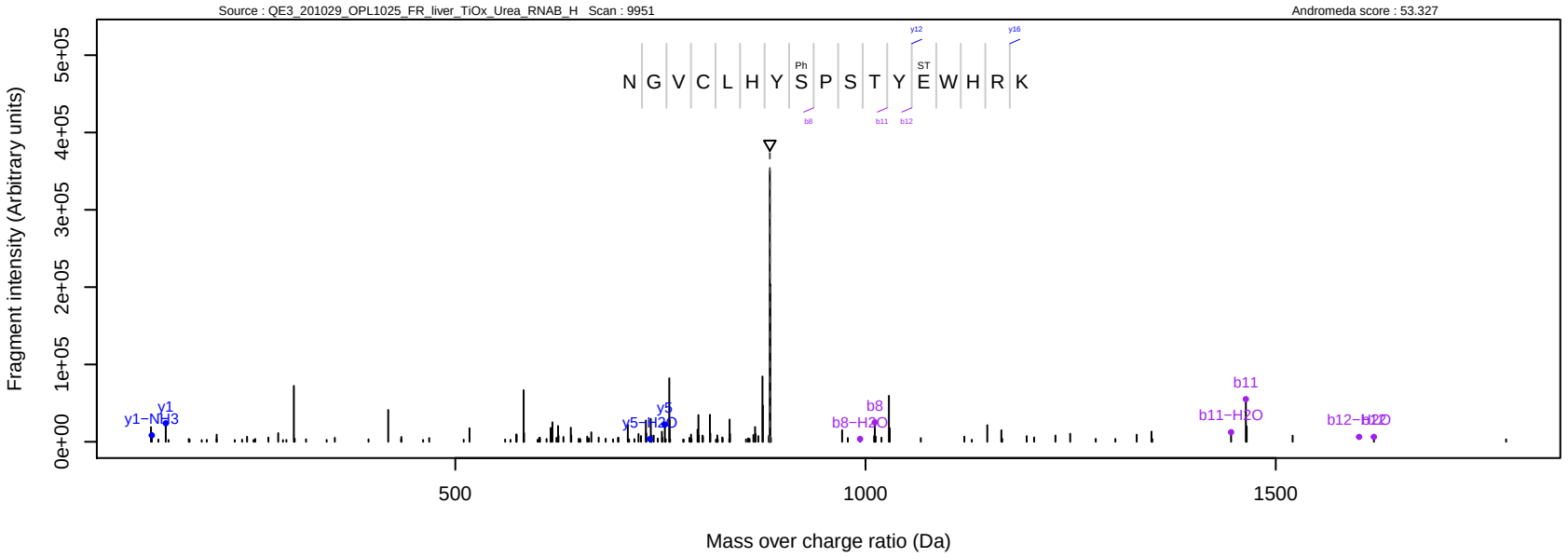

LSY(Phospho (STY))EAQLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 20856
Andromeda score : 53.351
L S Y P S T Y E A Q L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EDPQKS(Phospho (STY))PAGFSLSDSNASCINAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 25179
Andromeda score : 53.342
E D P Q K S P S T Y P A G F S L S D S N A S C I N A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

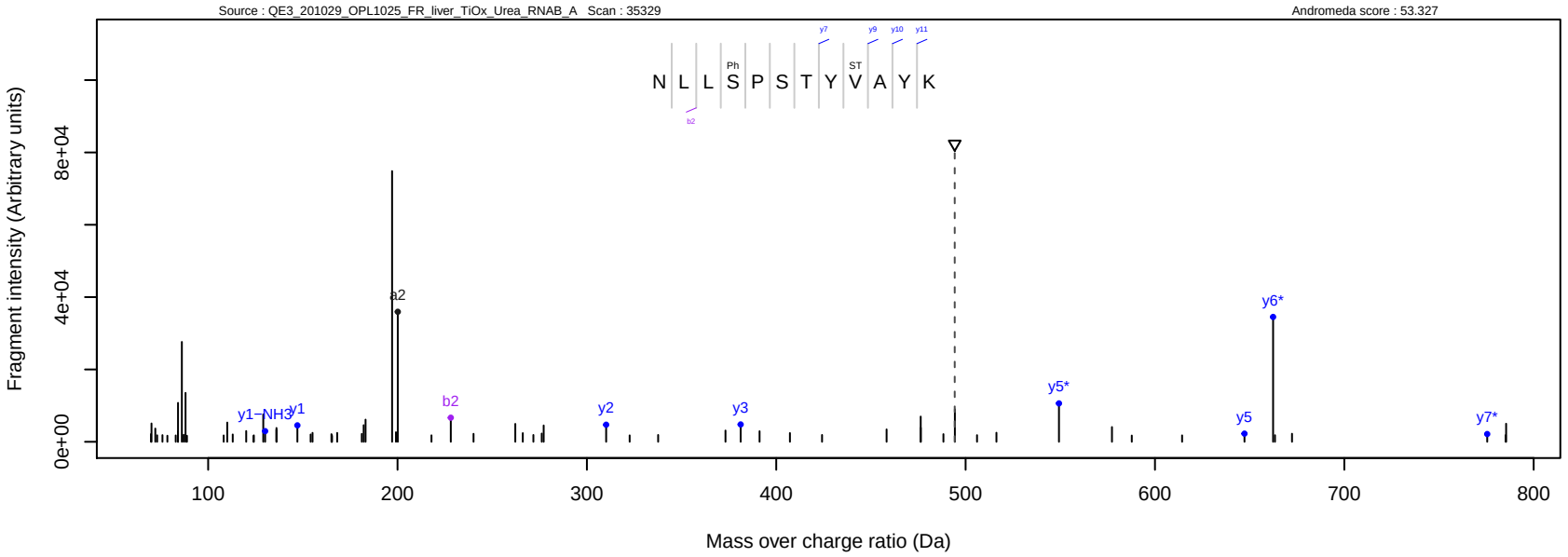
QFSPT(Phospho (STY))MS(Phospho (STY))PTLSSITQGVPLDTSK−3+



NGVCLHYS(Phospho (STY))EWHRK−2+



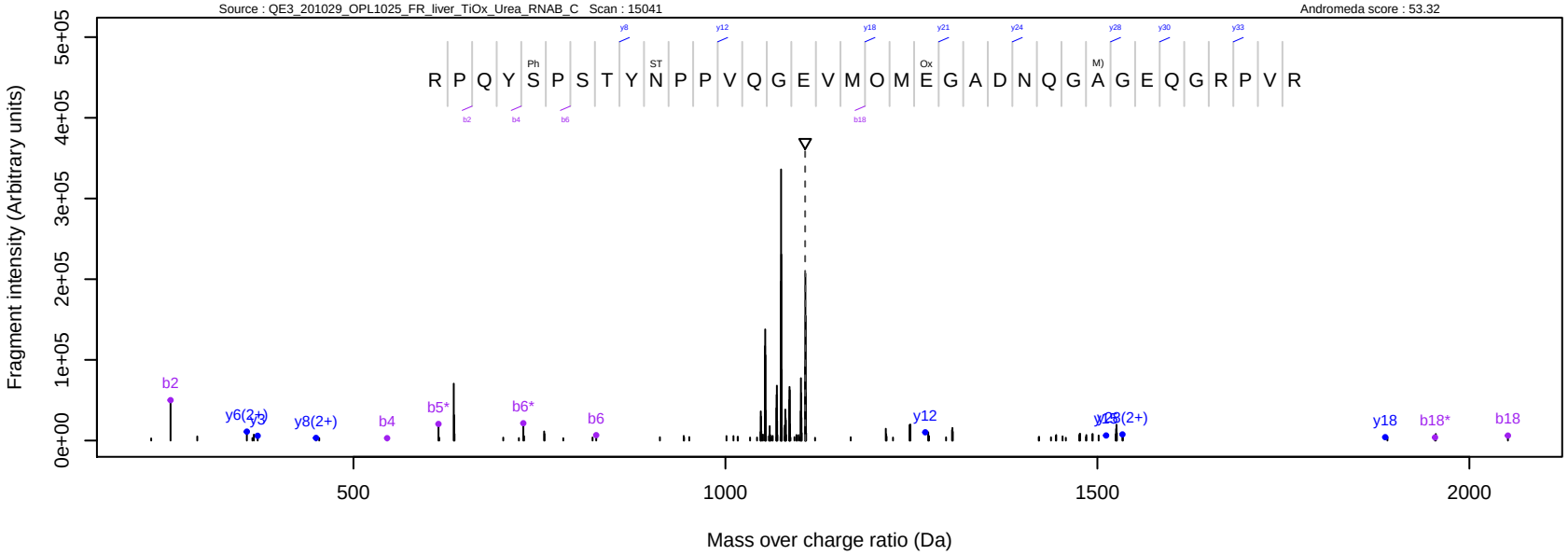
NLLS(Phospho (STY))VAYK−2+



RPQYS(Phospho (STY))NPPVQGEVM(Oxidation (M))EGADNQGAGEQGRPVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15041

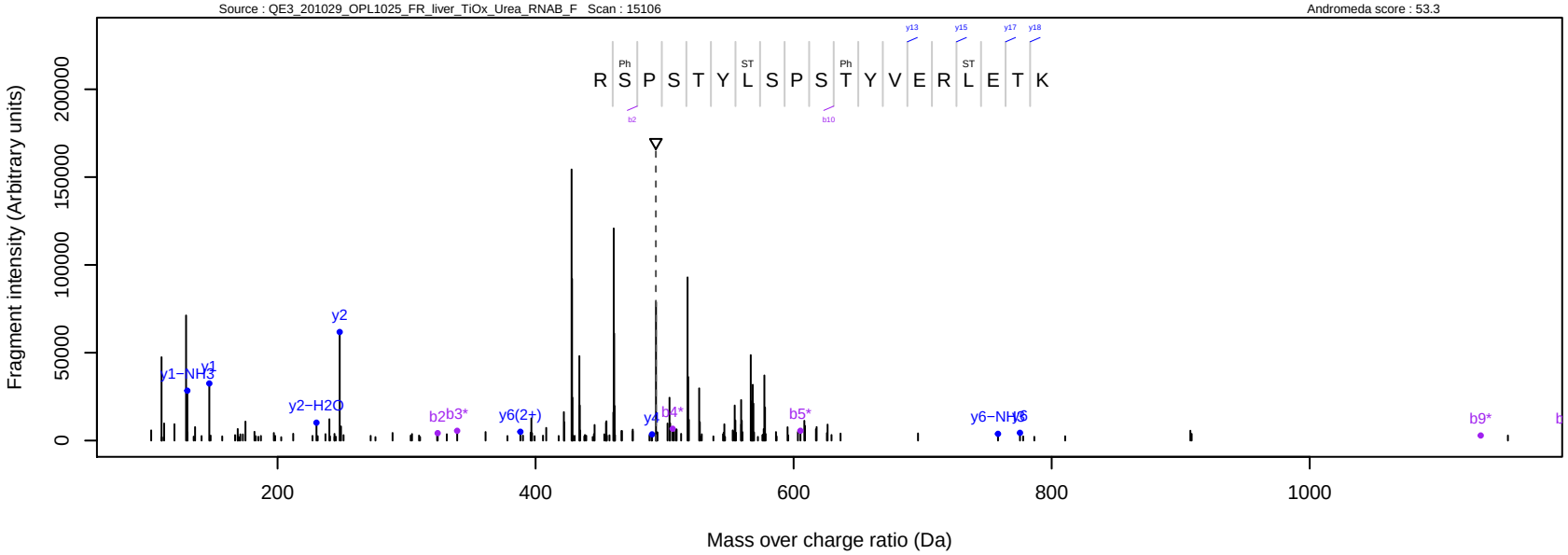
Andromeda score : 53.32



RS(Phospho (STY))LS(Phospho (STY))VERLETK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 15106

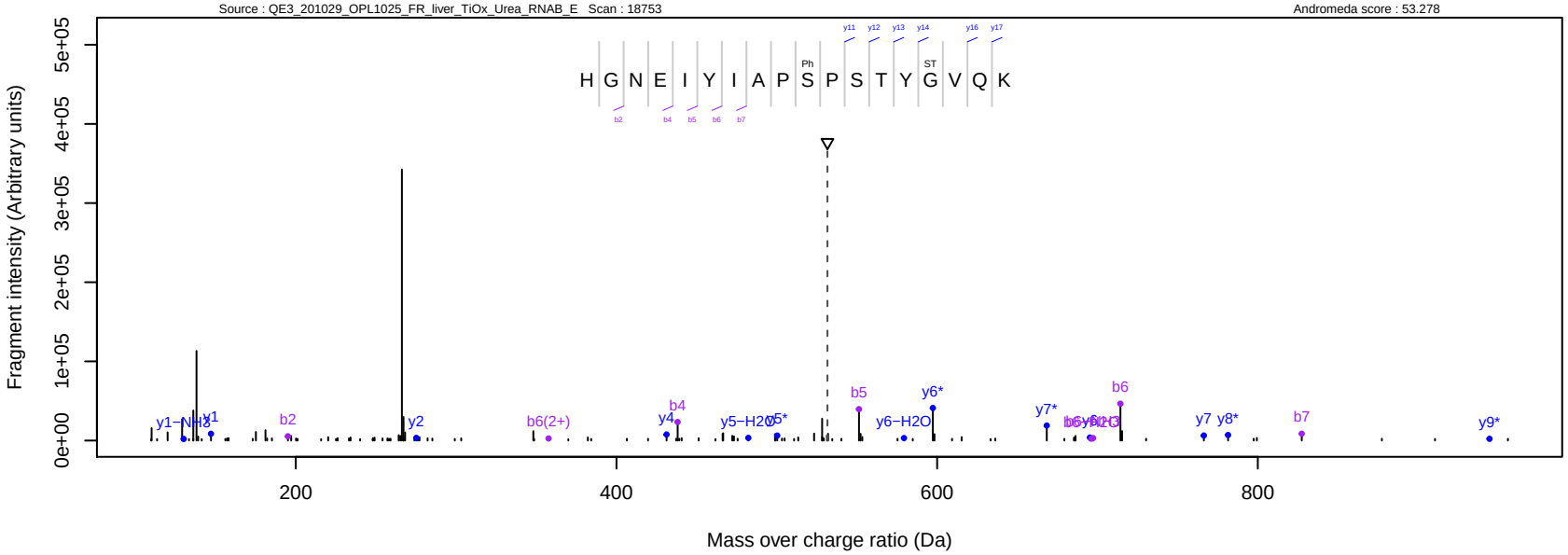
Andromeda score : 53.3



HGNEIYIAPS(Phospho (STY))GVQK−3+

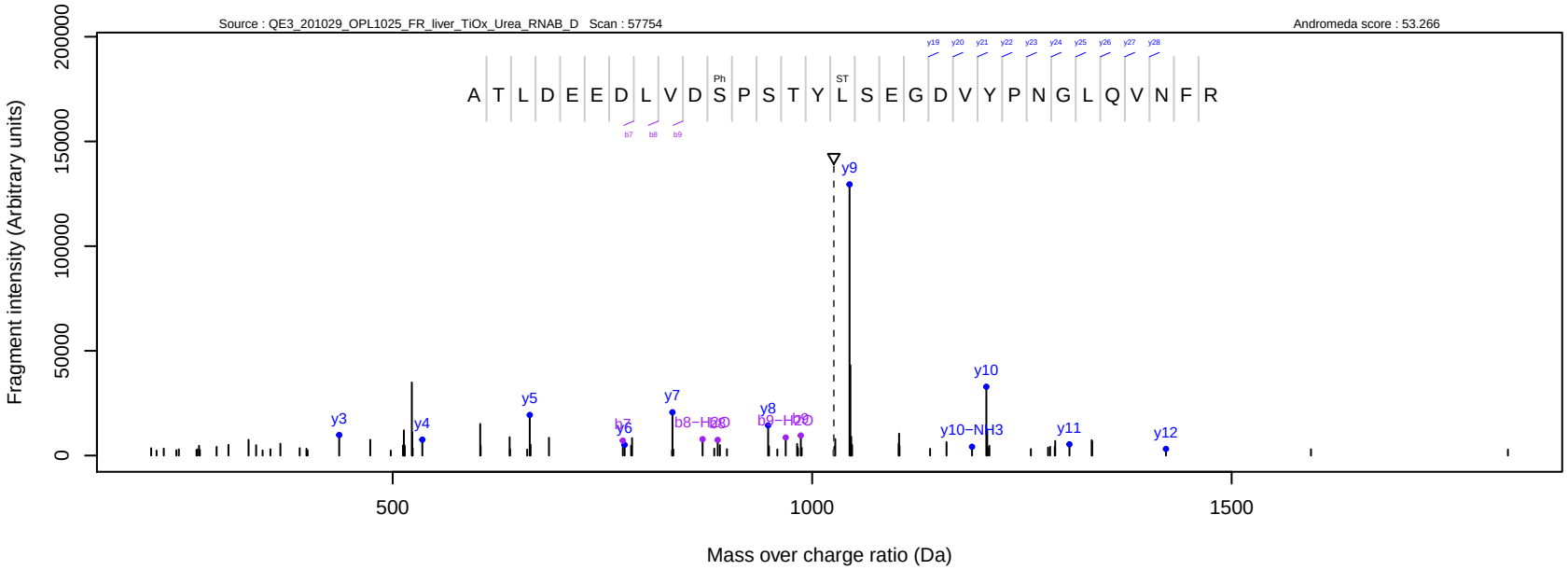
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18753

Andromeda score : 53.278



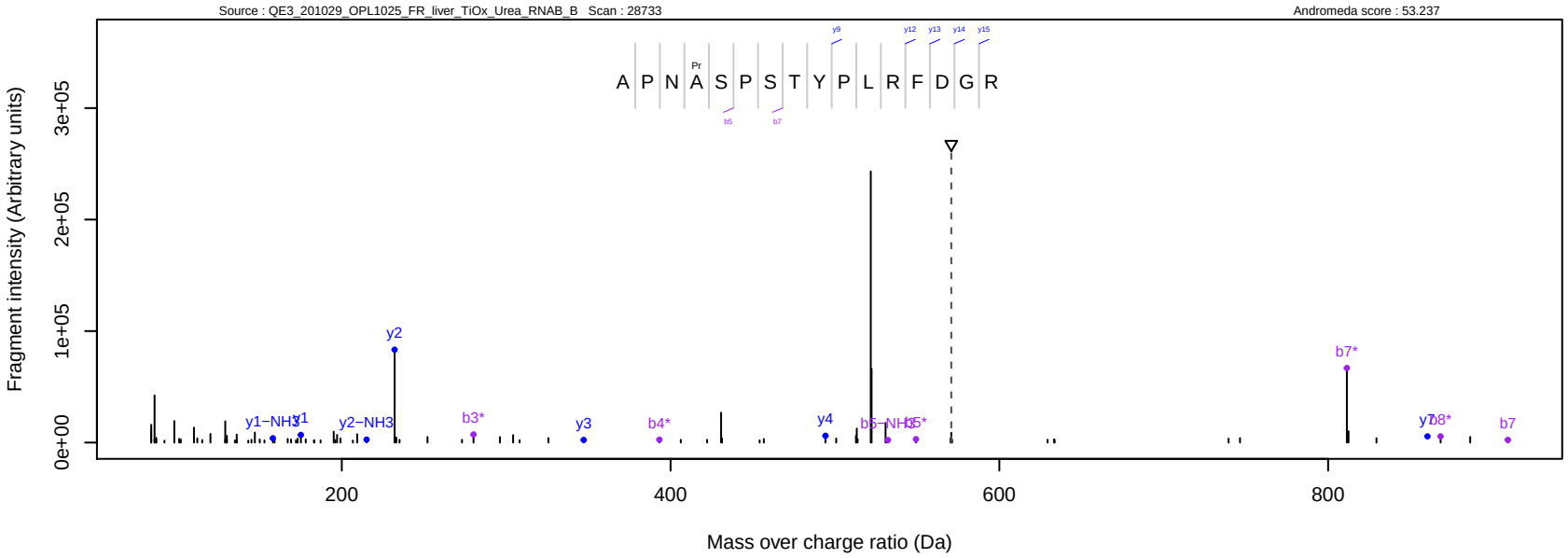
ATLDEEDLVDS(Phospho (STY))LSEGDVYPNGLQVNFR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 57754 Andromeda score : 53.266



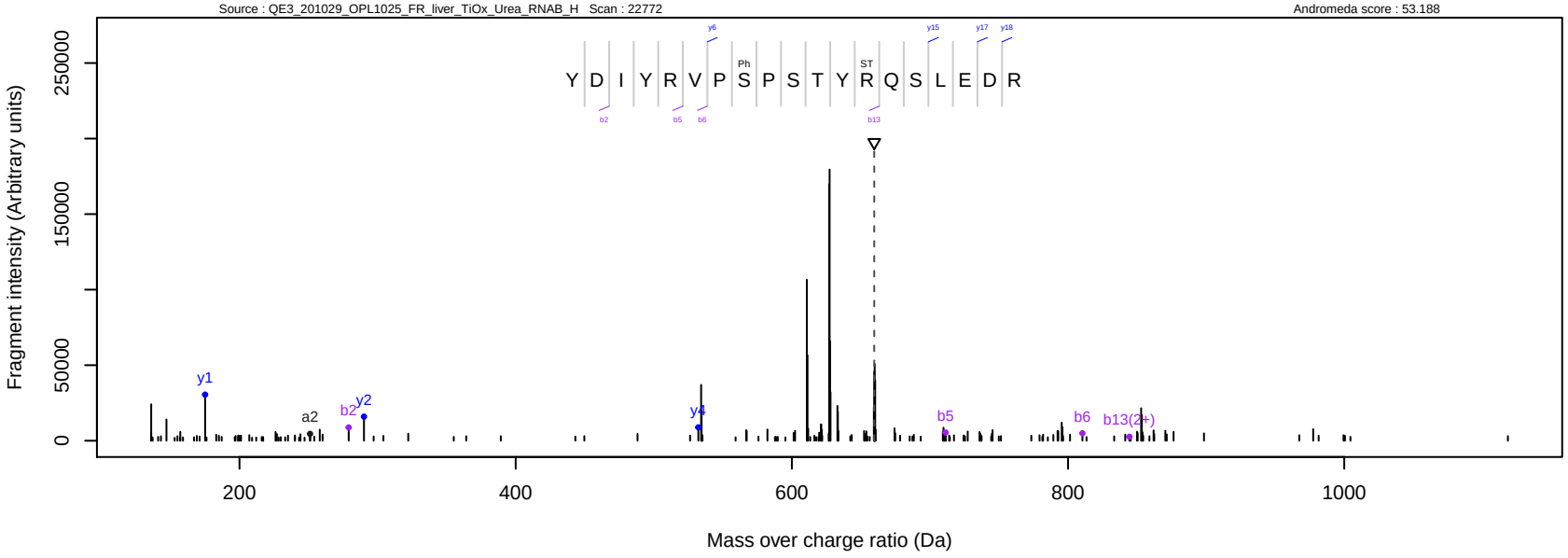
(Acetyl (Protein N−term))AS(Phospho (STY))PLRFDGR−2+

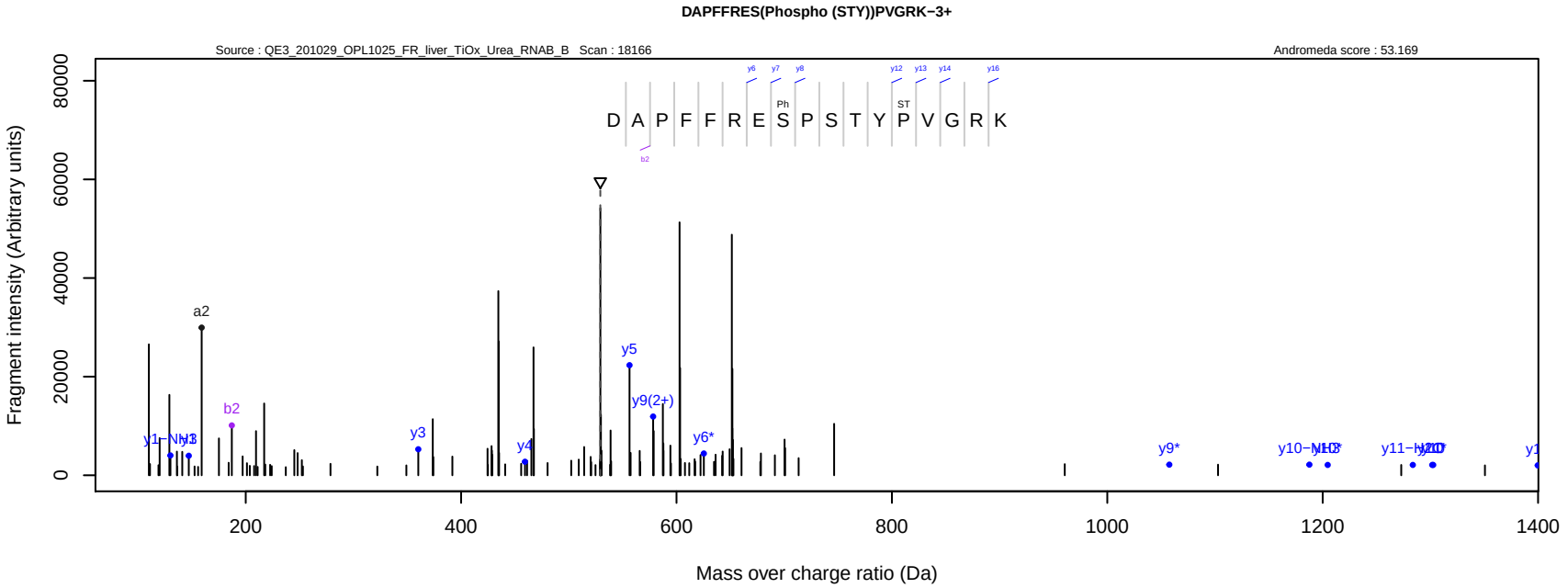
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 28733 Andromeda score : 53.237

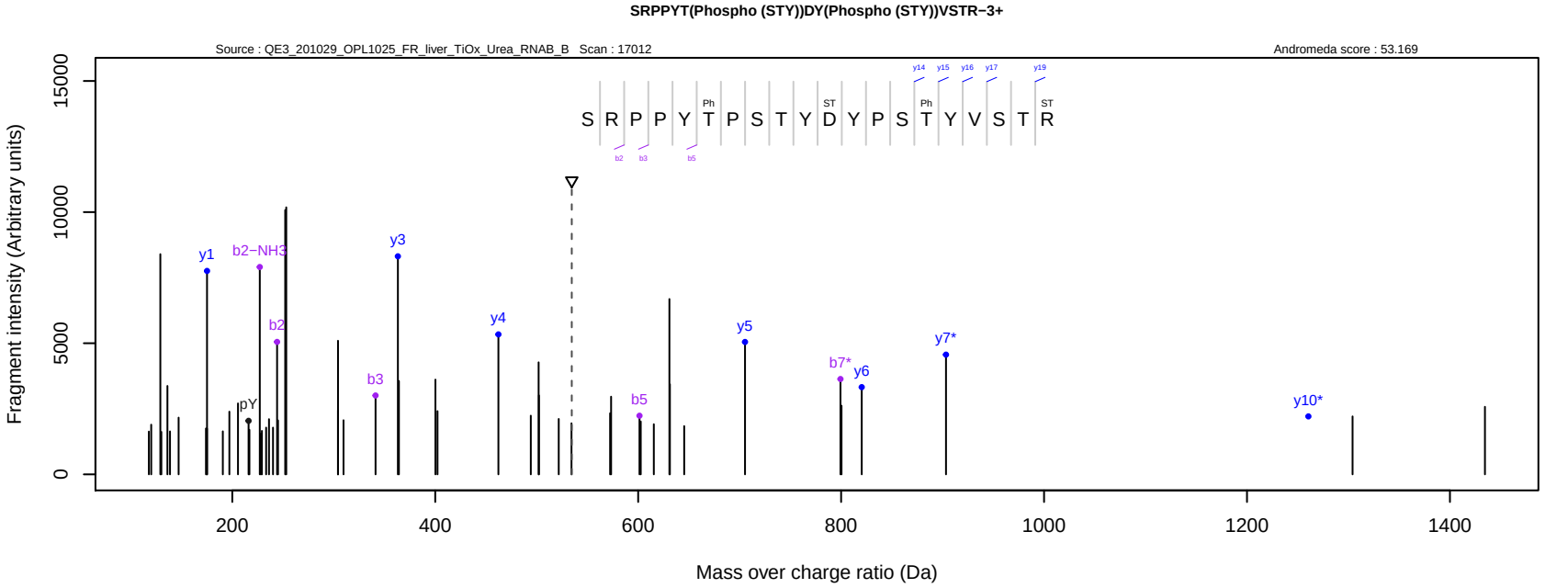


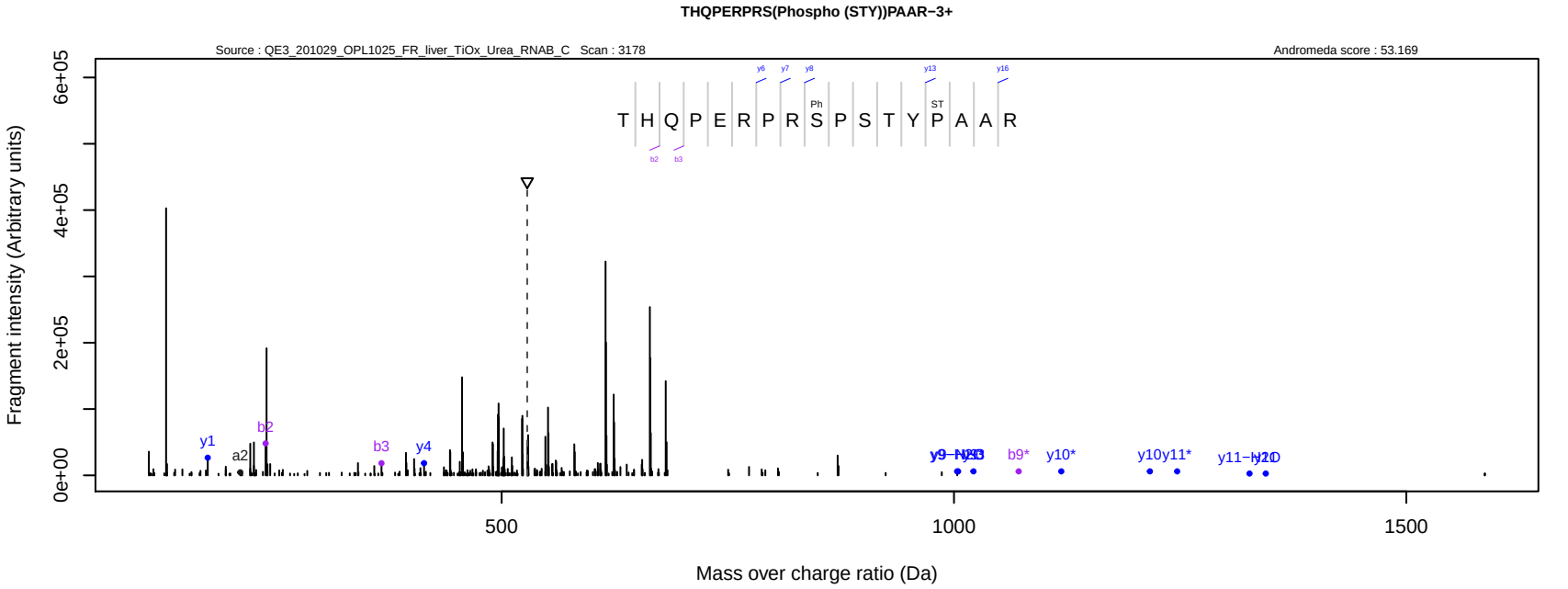
YDIYRVPS(Phospho (STY))RQSLEDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 22772 Andromeda score : 53.188




DAPFFRES(Phospho (STY))PVGRK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 18166
Andromeda score : 53.169
D A P F F R E S P S T Y P V G R K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

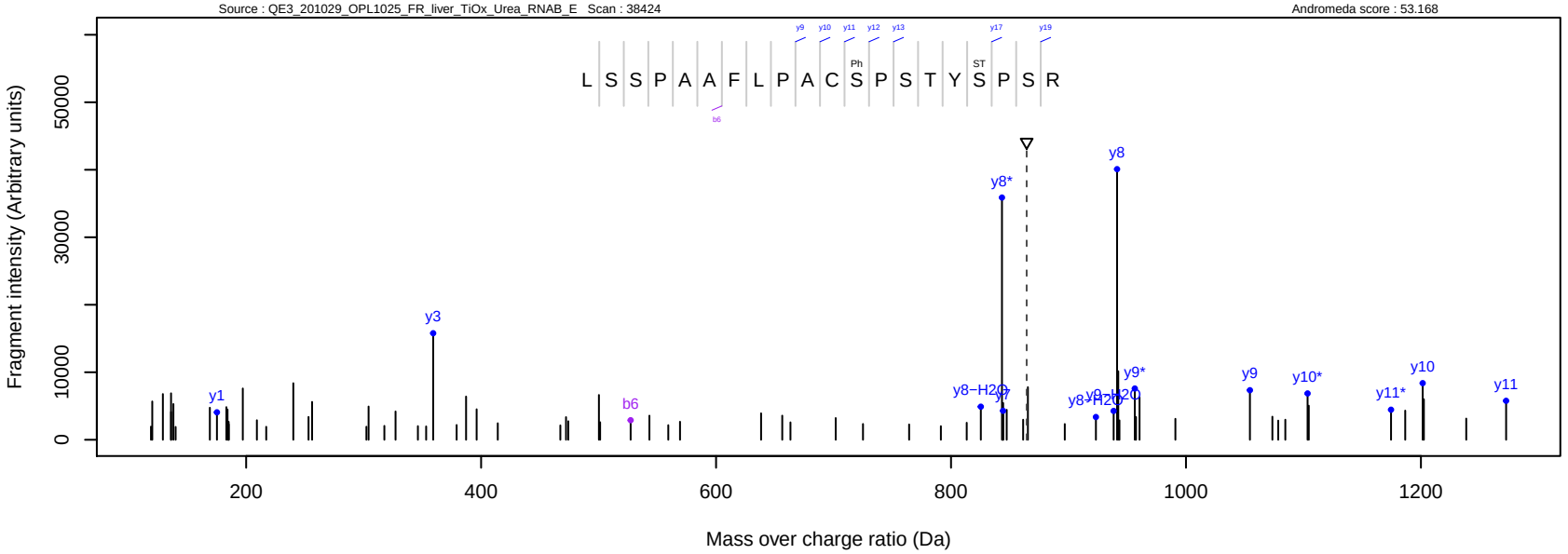

SRPPYT(Phospho (STY))DY(Phospho (STY))VSTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 17012
Andromeda score : 53.169
S R P P Y T P S T Y D Y P S T Y V S T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


THQPERPRS(Phospho (STY))PAAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 3178
Andromeda score : 53.169
T H Q P E R P R S P S T Y P A A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

LSSPAAFLPACS(Phospho (STY))SPSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 38424

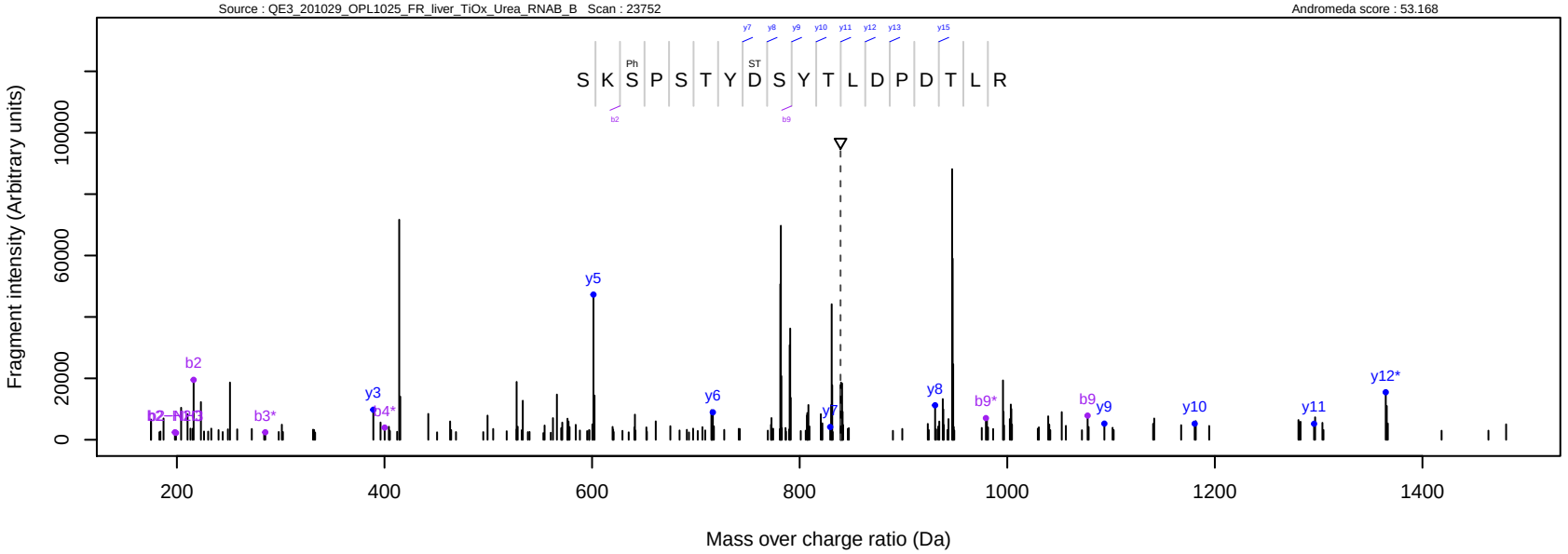
Andromeda score : 53.168



SKS(Phospho (STY))DSYTLDPDTLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 23752

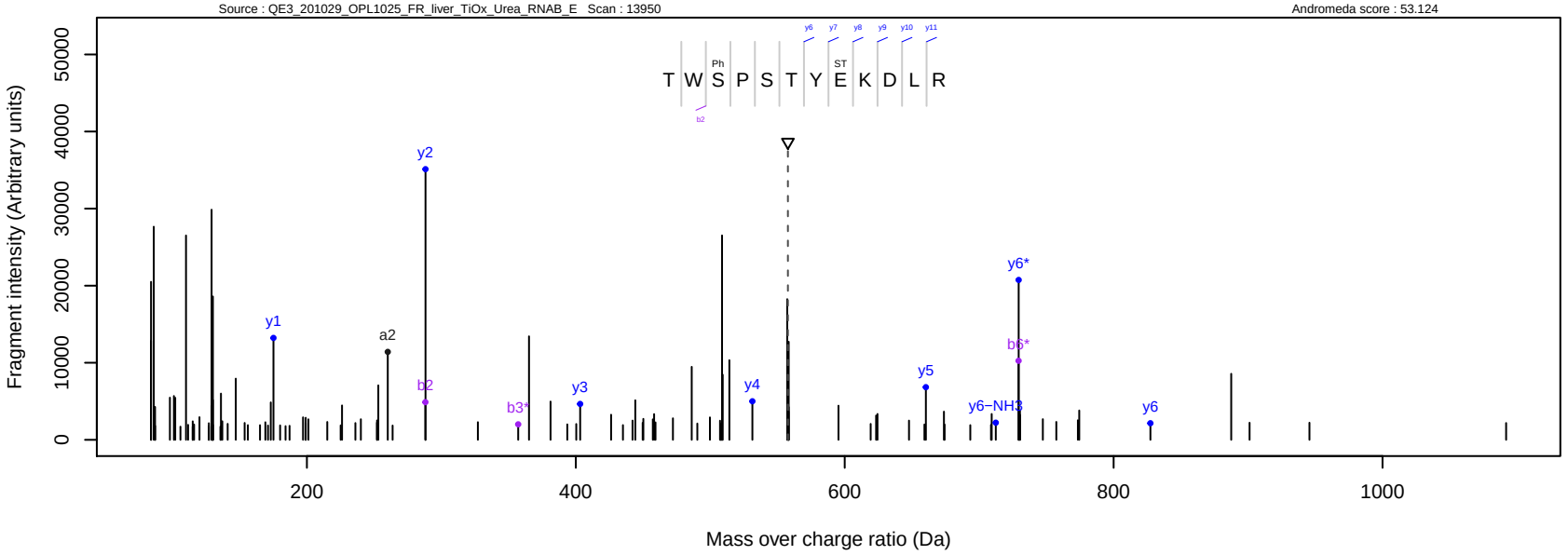
Andromeda score : 53.168

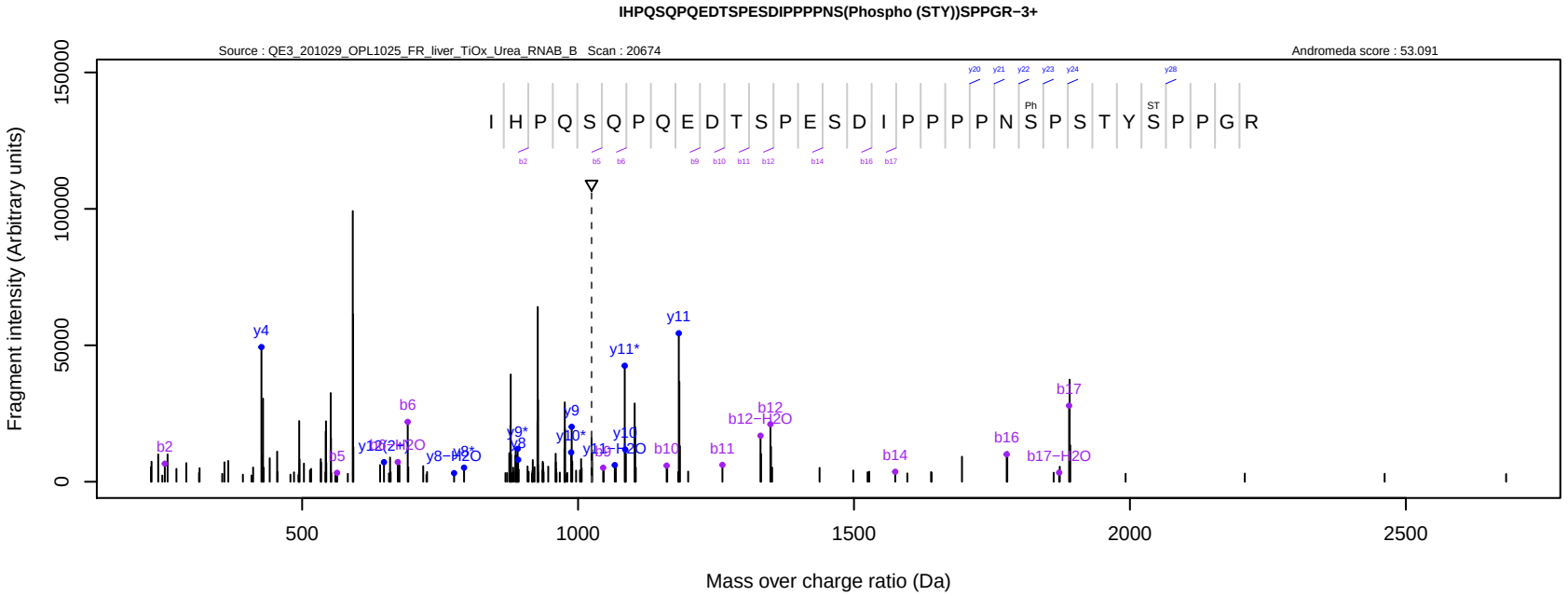


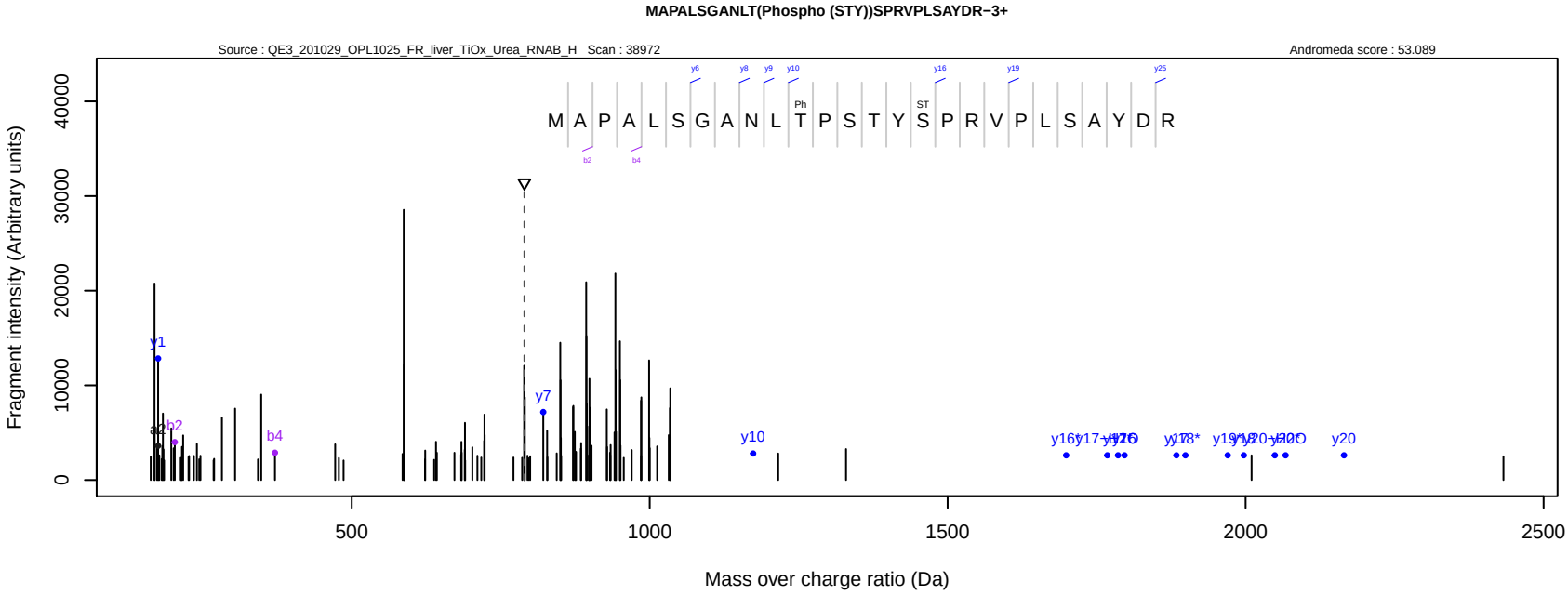
TWS(Phospho (STY))EKDLR−2+

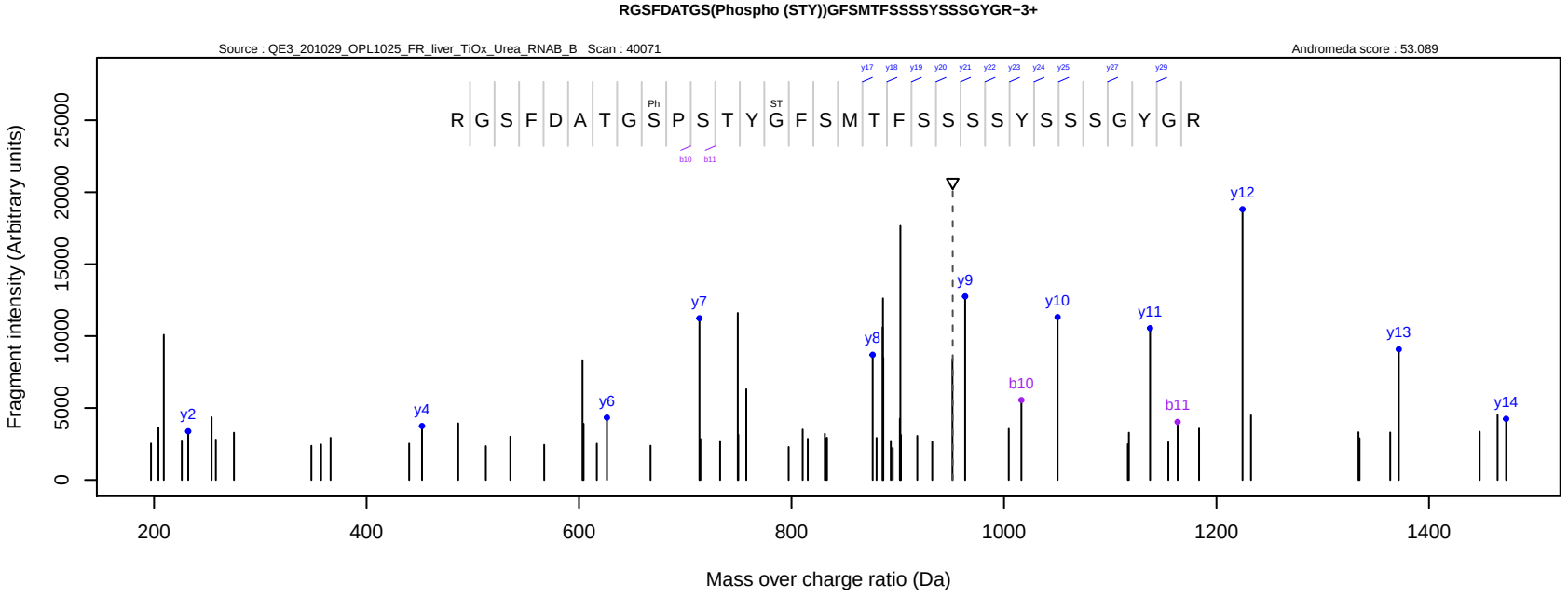
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13950

Andromeda score : 53.124




IHPQSQPQEDTSPESDIPPPPNS(Phospho (STY))SPPGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 20674
Andromeda score : 53.091
I H P Q S Q P Q E D T S P E S D I P P P P N S P S T Y S P P G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

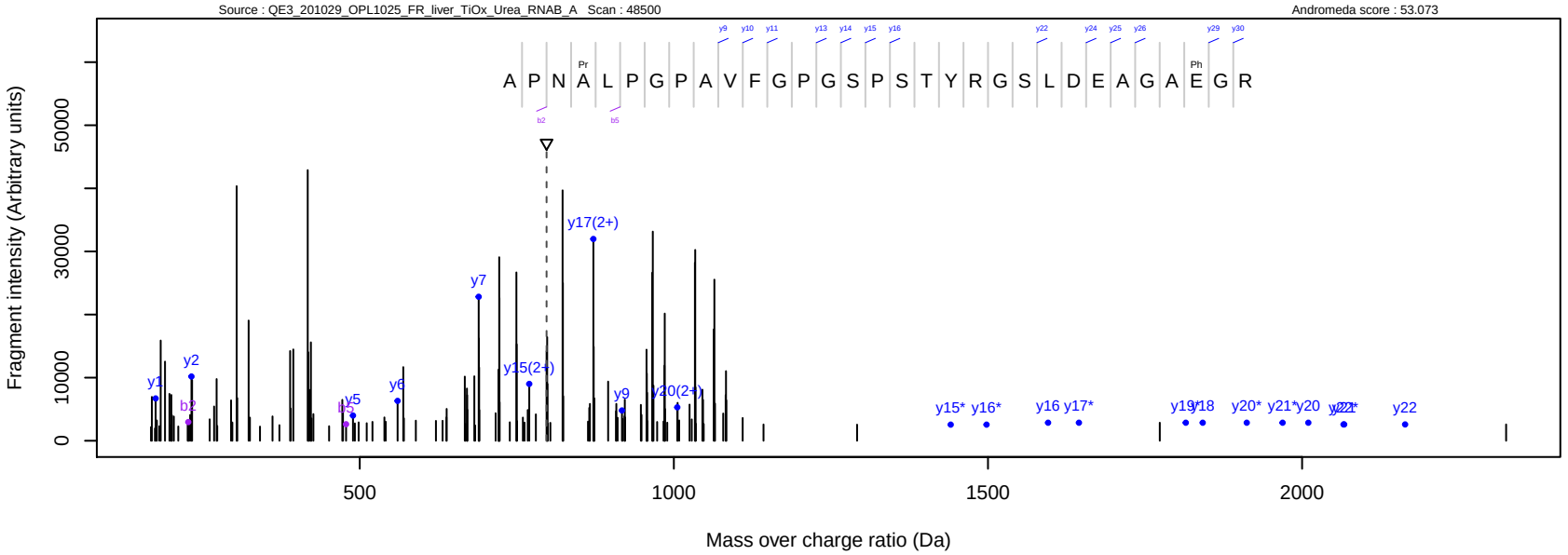

MAPALSGANLT(Phospho (STY))SPRVPLSAYDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 38972
Andromeda score : 53.089
M A P A L S G A N L T P S T Y S P R V P L S A Y D R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RGSFDATGS(Phospho (STY))GFSMTFSSSSYSSSGYGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 40071
Andromeda score : 53.089
R G S F D A T G S P S T Y G F S M T F S S S S Y S S S G Y G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

(Acetyl (Protein N−term))ALPGPAVFGPGS(Phospho (STY))RGSLDEAGAEGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 48500

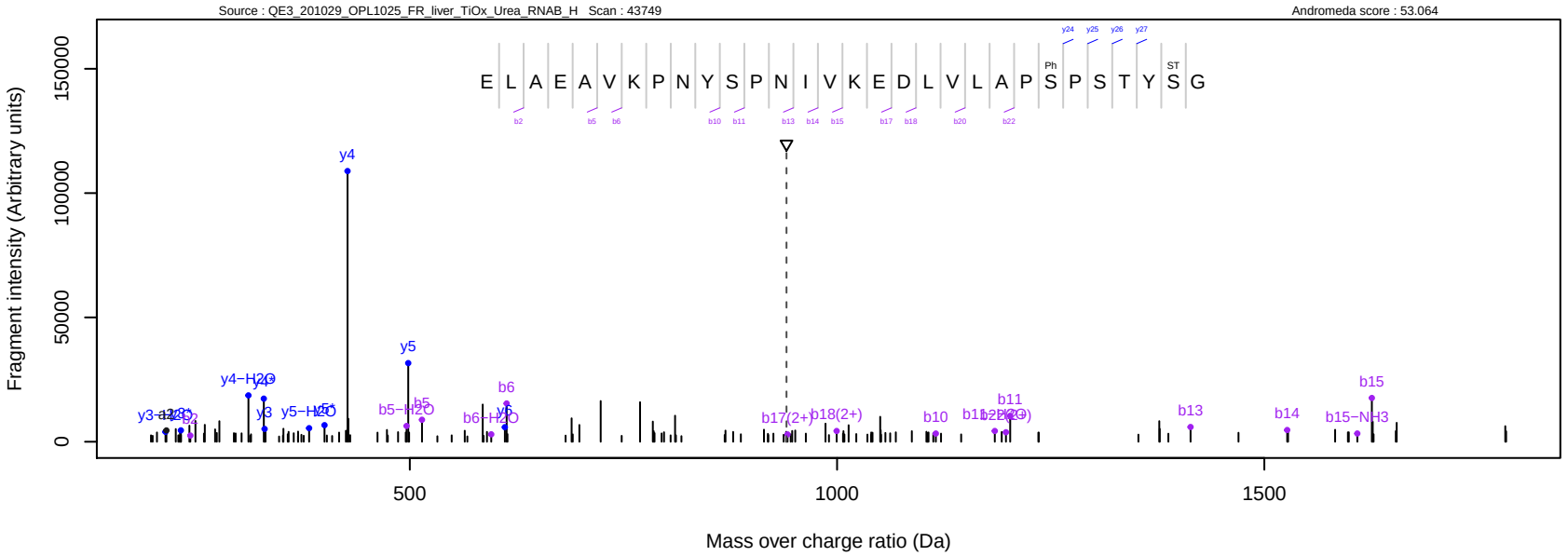
Andromeda score : 53.073



ELAEAVKPNYSPNIVKEDLVLAPS(Phospho (STY))SG−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 43749

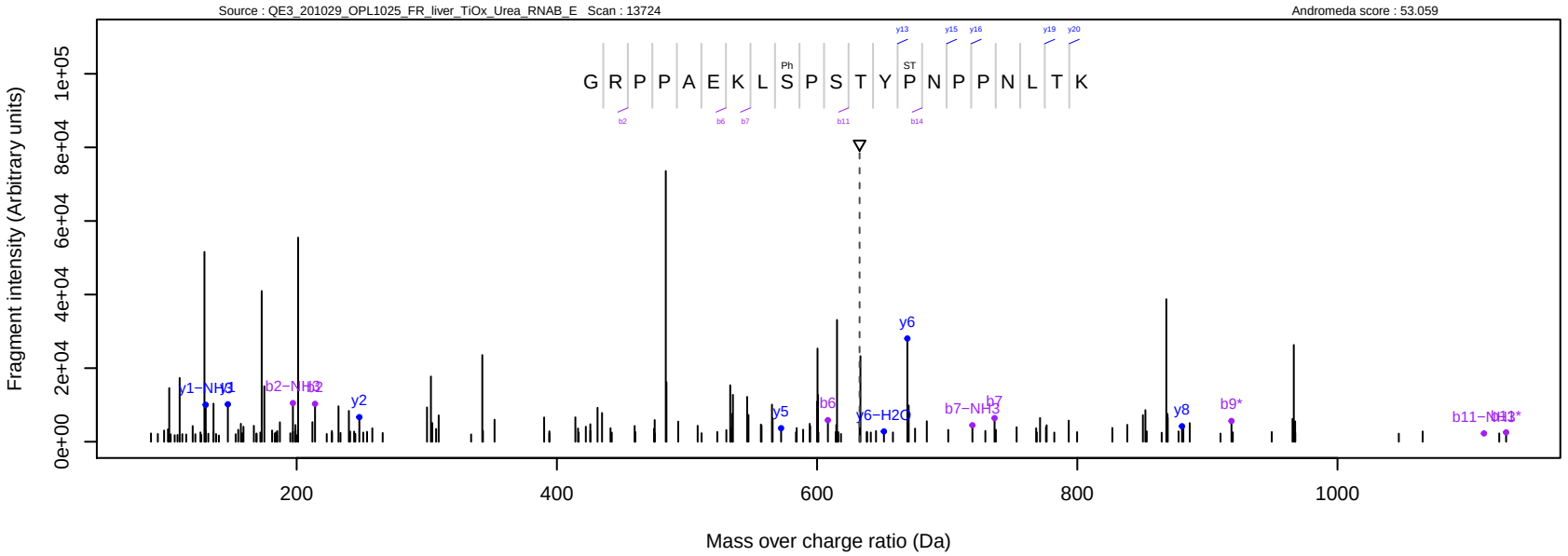
Andromeda score : 53.064

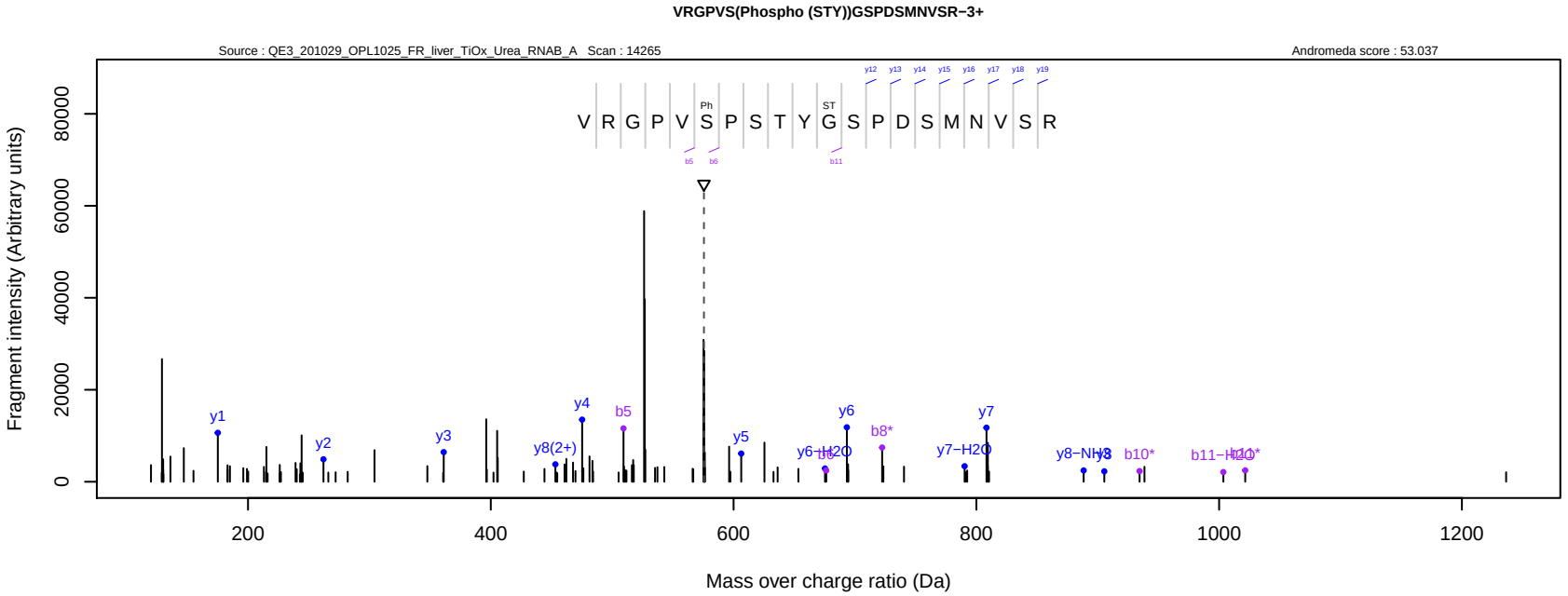


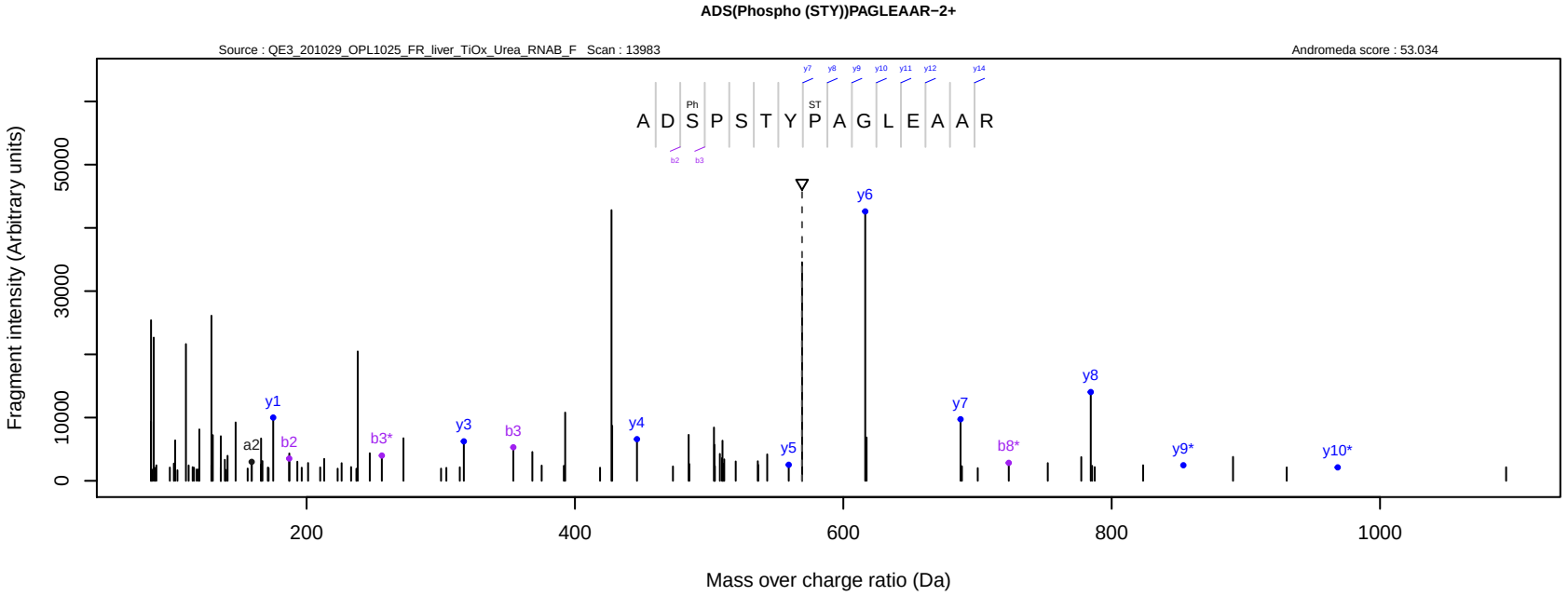
GRPPAEKLS(Phospho (STY))PNPPNLTK−3+

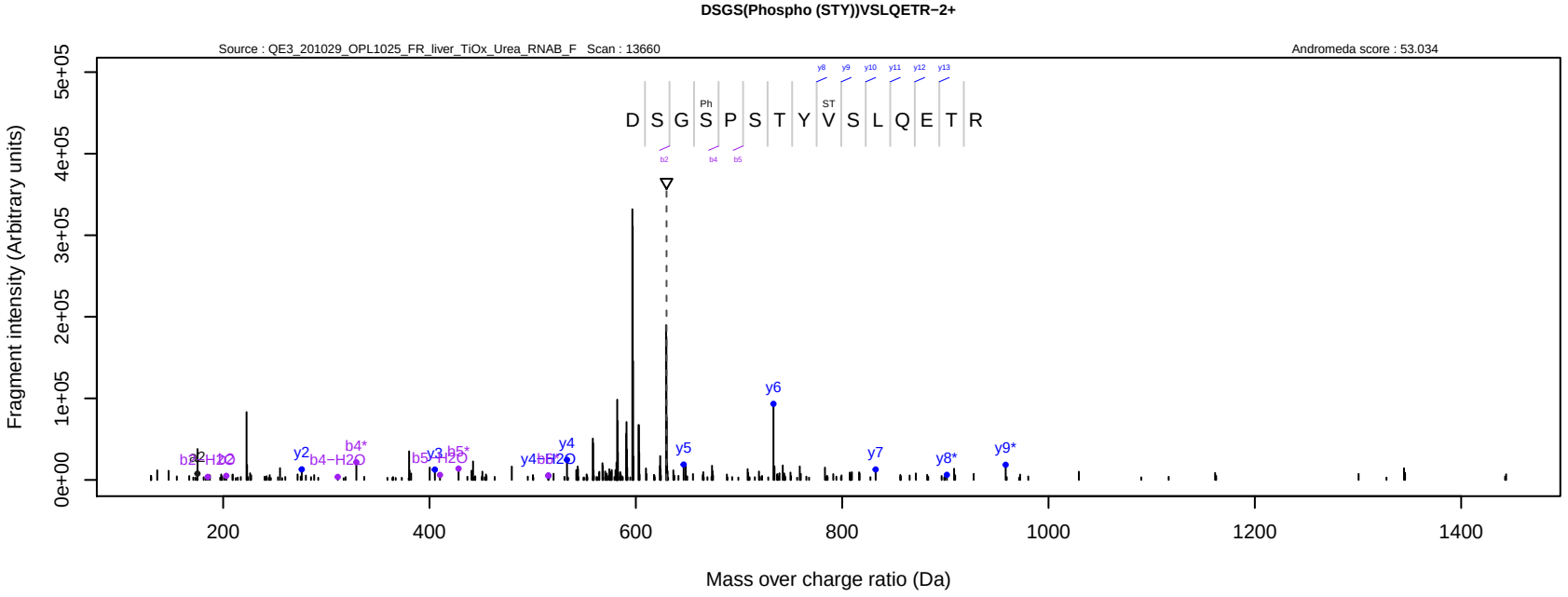
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13724

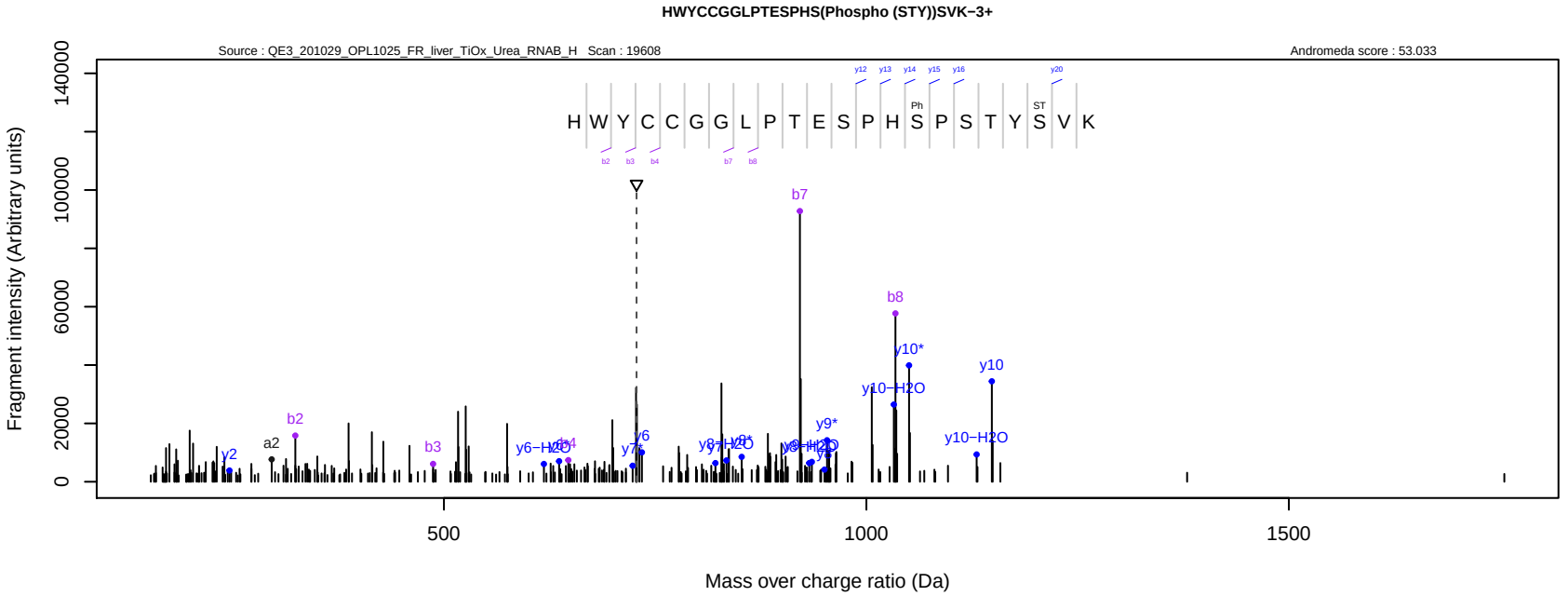
Andromeda score : 53.059

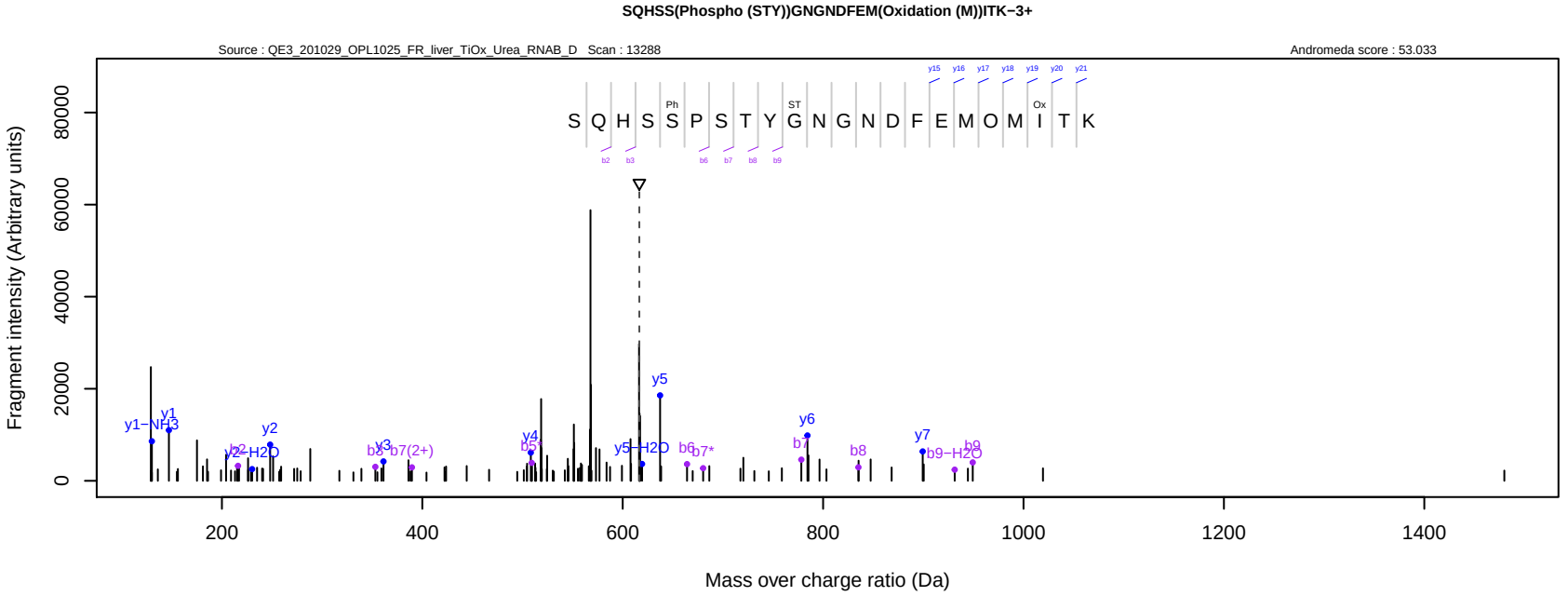


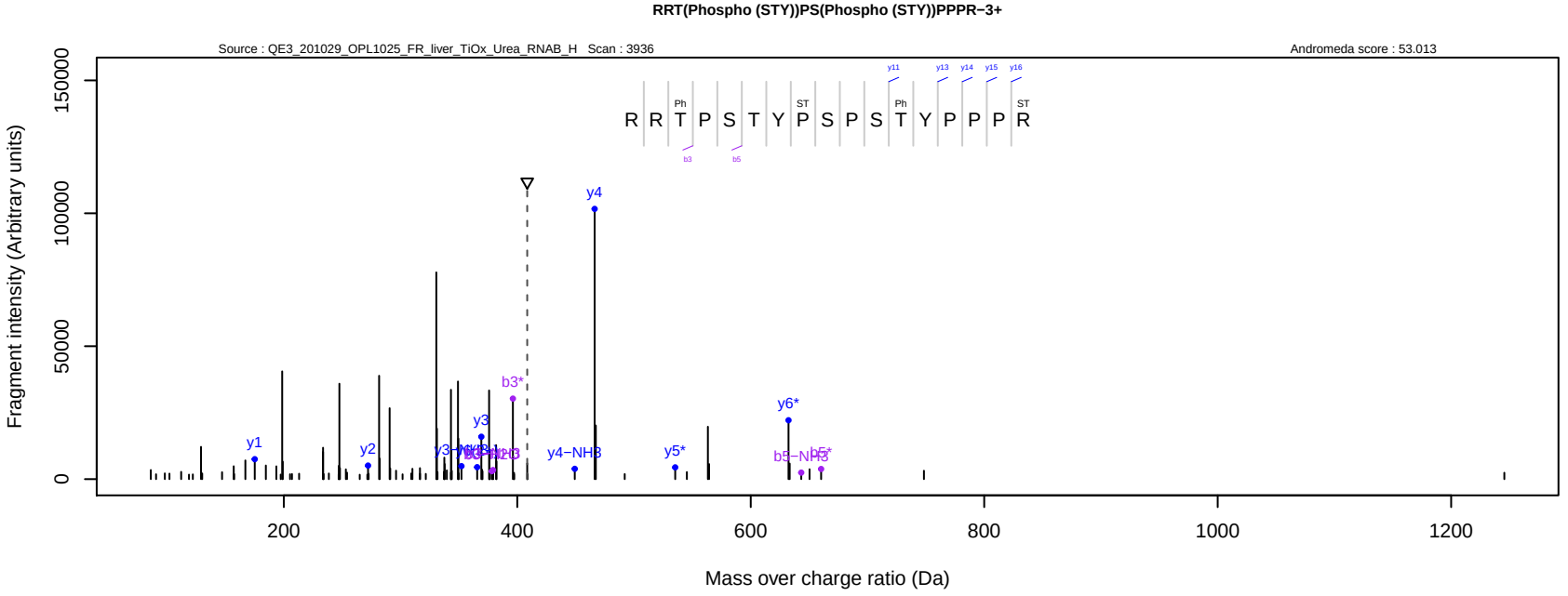

VRGPVS(Phospho (STY))GSPDSMNVSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 14265
Andromeda score : 53.037
V R G P V S P S T Y G S P D S M N V S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ADS(Phospho (STY))PAGLEAAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 13983
Andromeda score : 53.034
A D S P S T Y P A G L E A A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DSGS(Phospho (STY))VSLQETR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 13660
Andromeda score : 53.034
D S G S P S T Y V S L Q E T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HWYCCGGLPTESPHSPSTYSVK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 19608
Andromeda score : 53.033
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

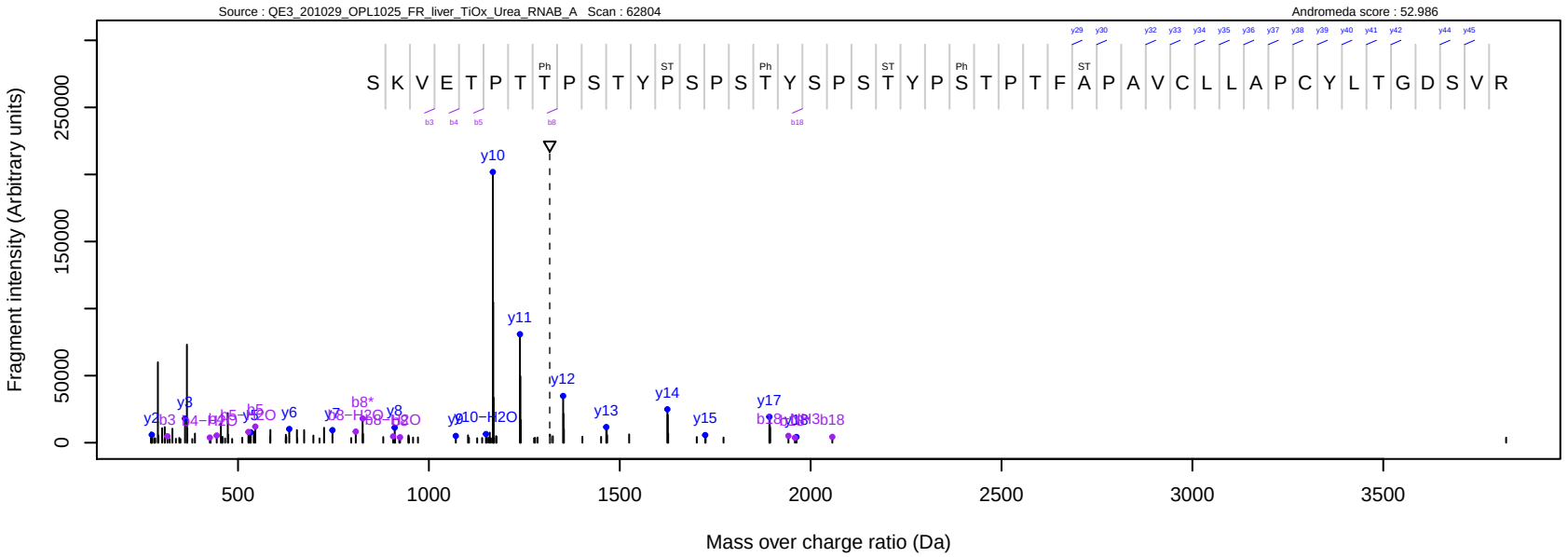

SQHSSPSTYGNGNDFEMOMITK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13288
Andromeda score : 53.033
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RRTPSTYPSPSTYPPPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 3936
Andromeda score : 53.013
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SKVETPTT(Phospho (STY))PS(Phospho (STY))S(Phospho (STY))PSTPTFAPAVCLLAPCYLTGDSVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 62804

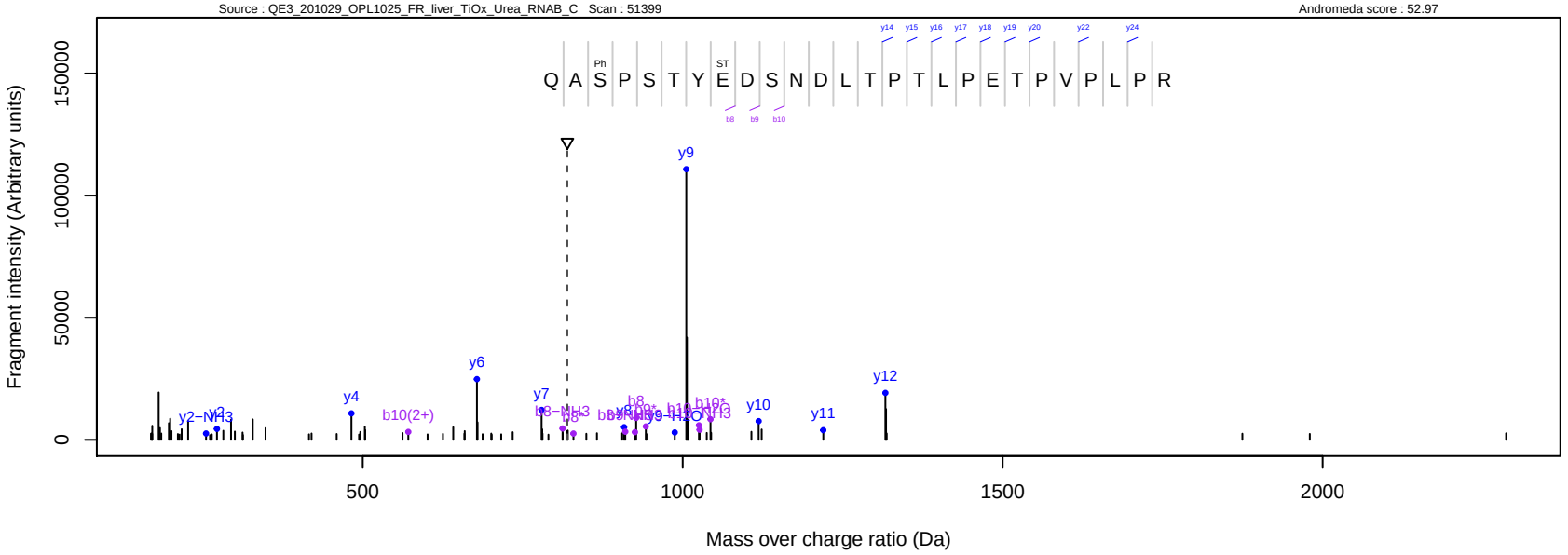
Andromeda score : 52.986



QAS(Phospho (STY))EDSNDLTPTLPETPVPLPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 51399

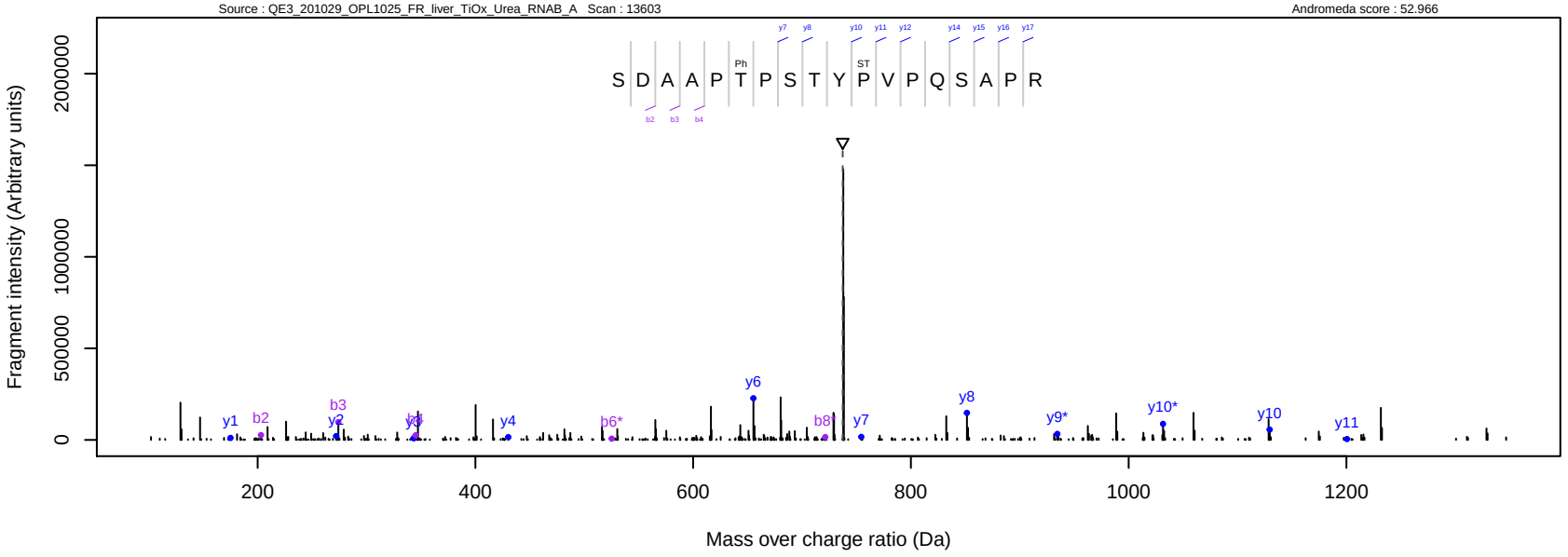
Andromeda score : 52.97



SDAAPT(Phospho (STY))PVPQSAPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 13603

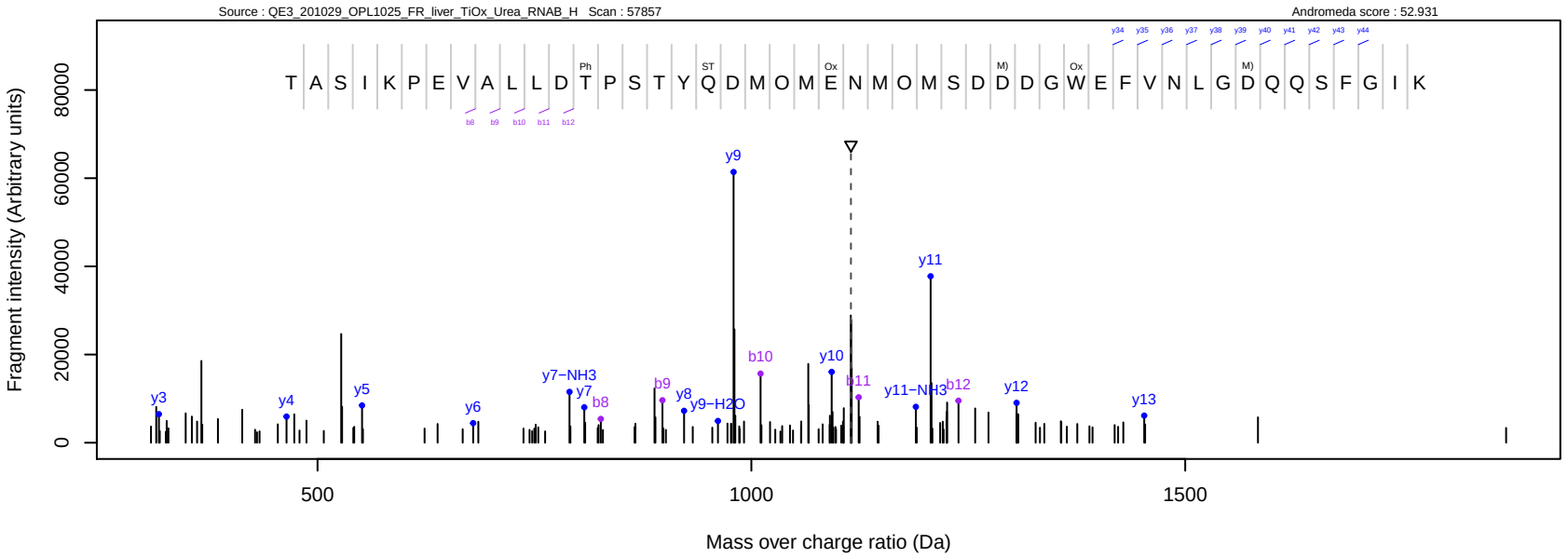
Andromeda score : 52.966



TASIKPEVALLDT(Phospho (STY))QDM(Oxidation (M))ENM(Oxidation (M))SDDDGWEFVNLGDQQSFGIK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 57857

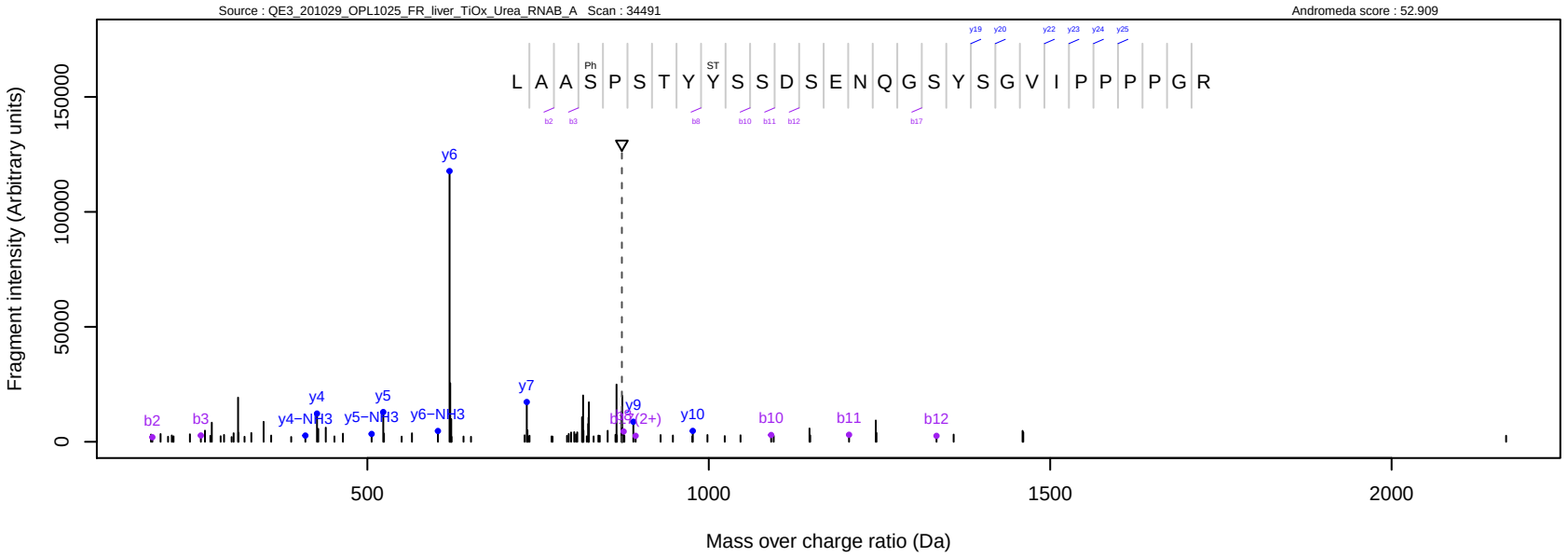
Andromeda score : 52.931



LAAS(Phospho (STY))YSSDSENQGSYSGVIPPPPGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 34491

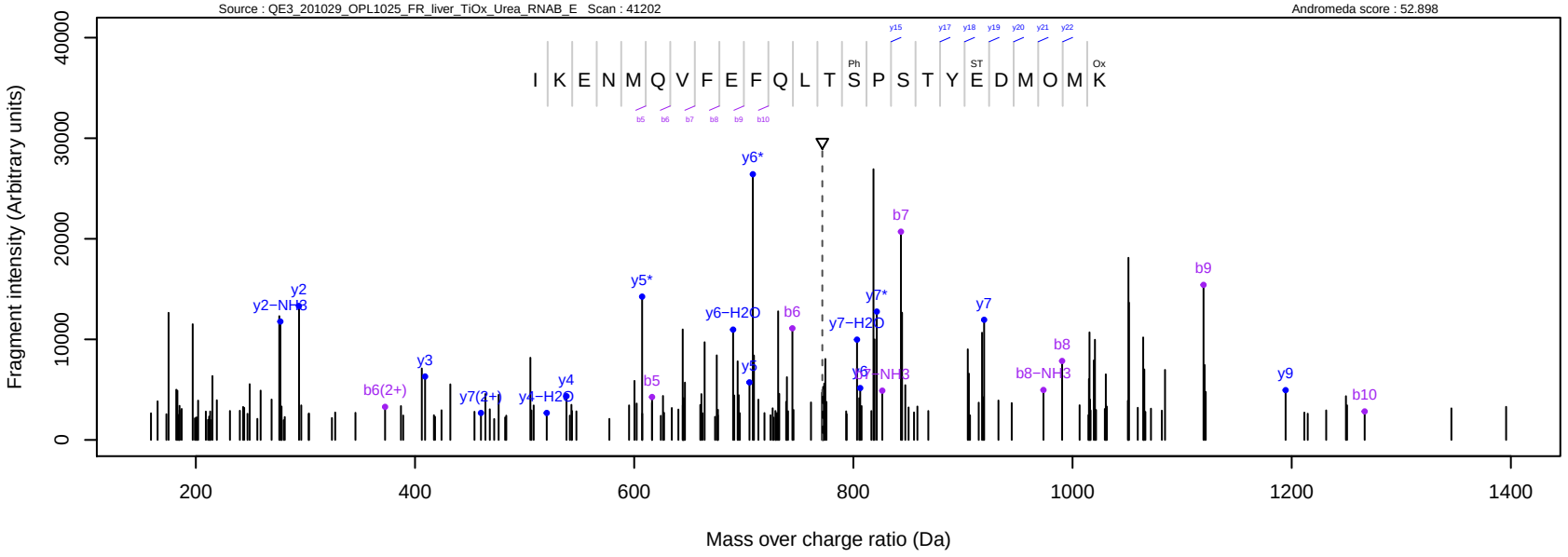
Andromeda score : 52.909

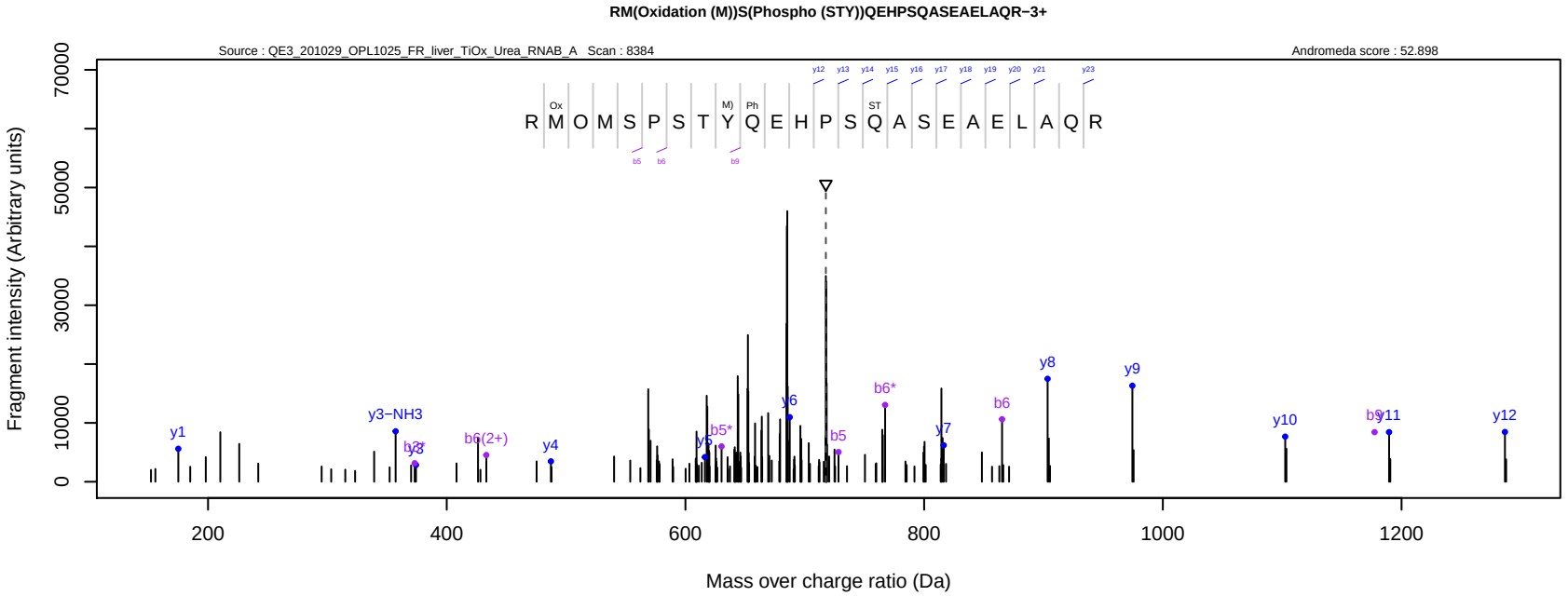


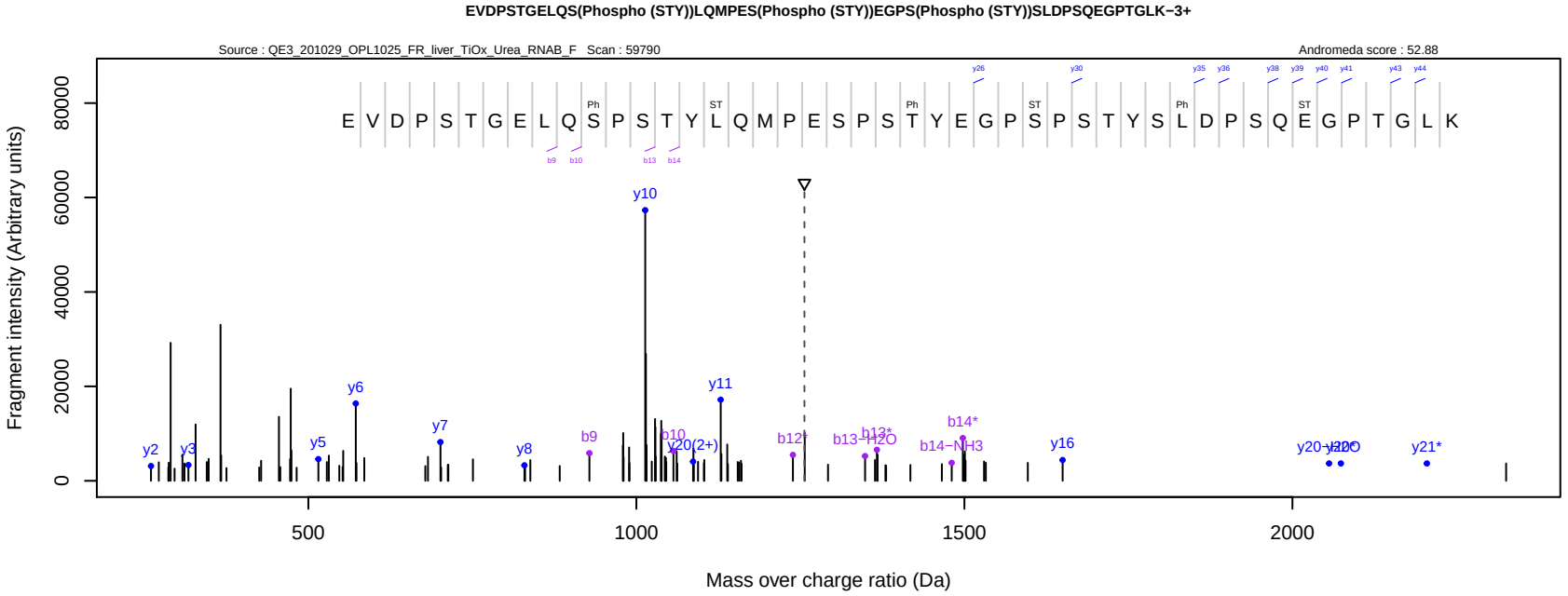
IKENMQVFEFQLTS(Phospho (STY))EDM(Oxidation (M))K−3+

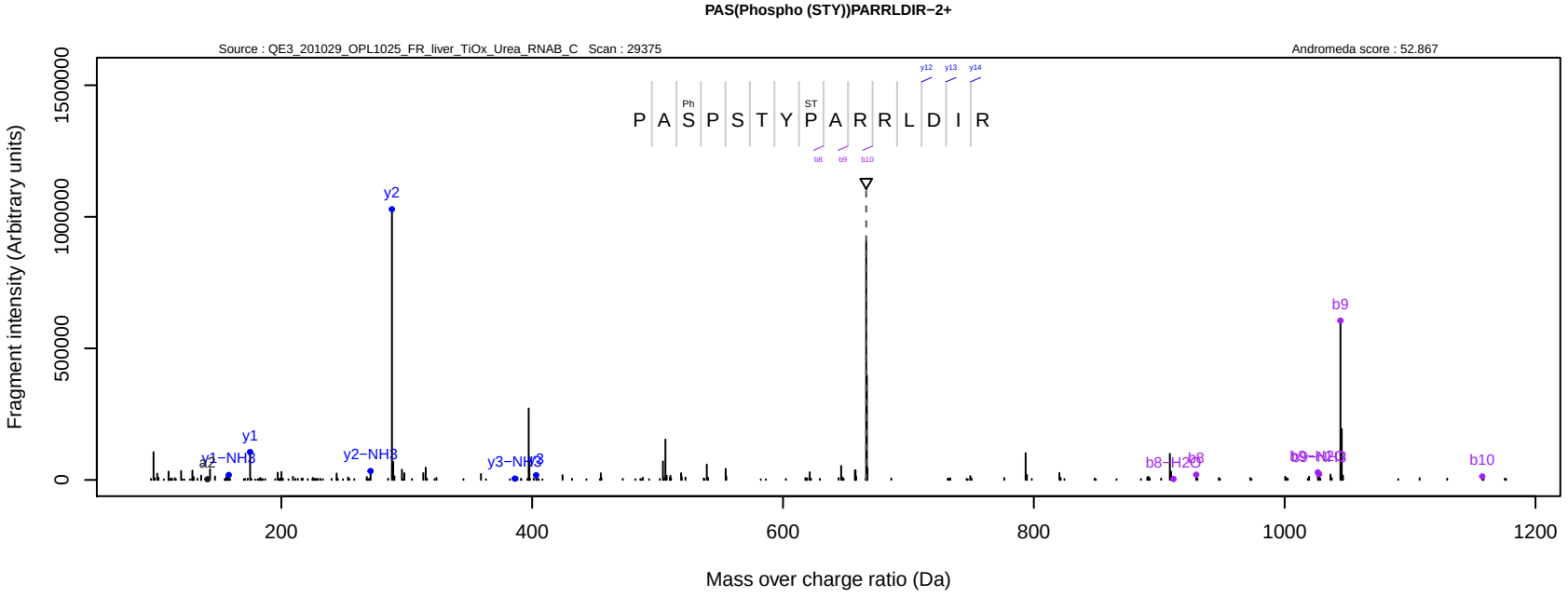
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 41202

Andromeda score : 52.898




RM(Oxidation (M))S(Phospho (STY))QEHPSQASEAELAQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 8384
Andromeda score : 52.898
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

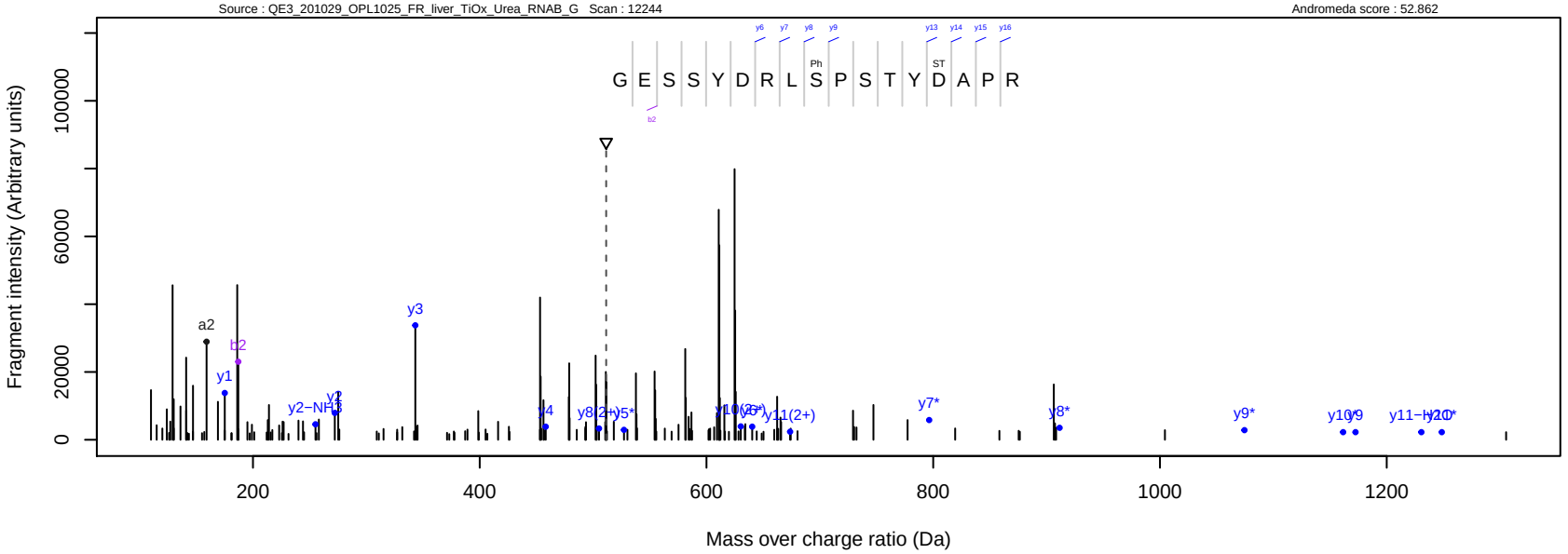

EVDPSTGELQS(Phospho (STY))LQMPES(Phospho (STY))EGPS(Phospho (STY))SLDPSQEGPTGLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 59790
Andromeda score : 52.88
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


PAS(Phospho (STY))PARRLDIR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 29375
Andromeda score : 52.867
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GESSYDRLS(Phospho (STY))DAPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 12244

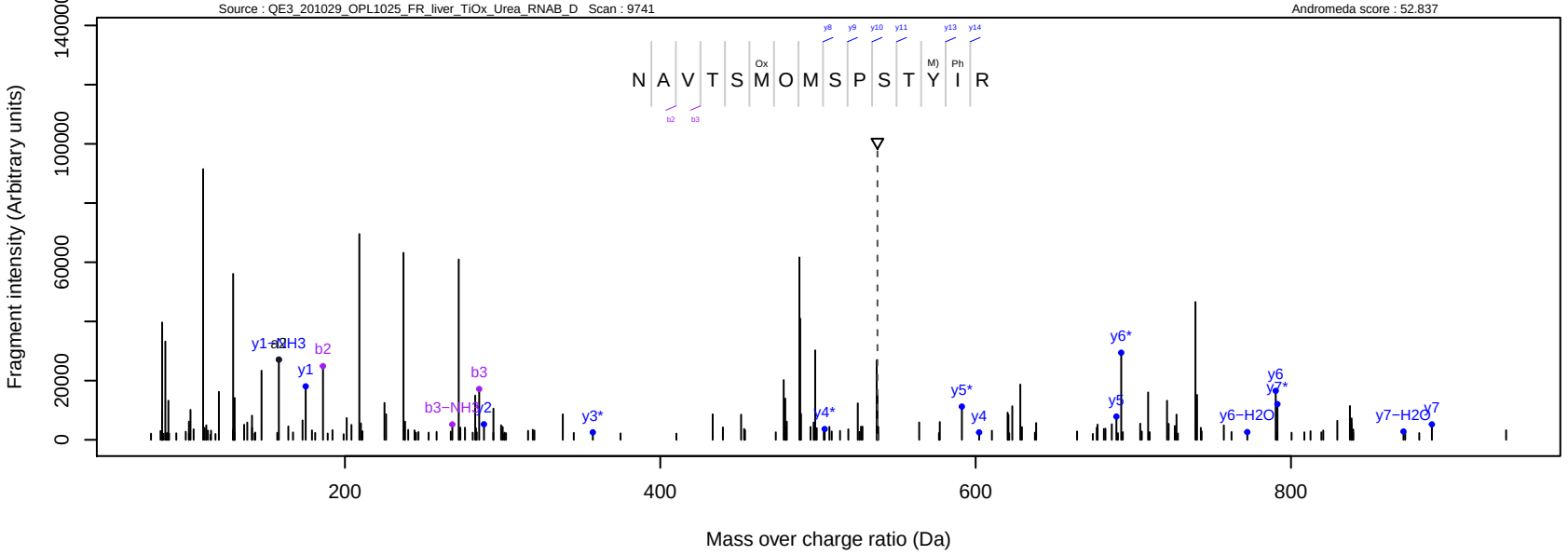
Andromeda score : 52.862



NAVTSMOMSPSTYIR(Oxidation (M))S(Phospho (STY))IR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9741

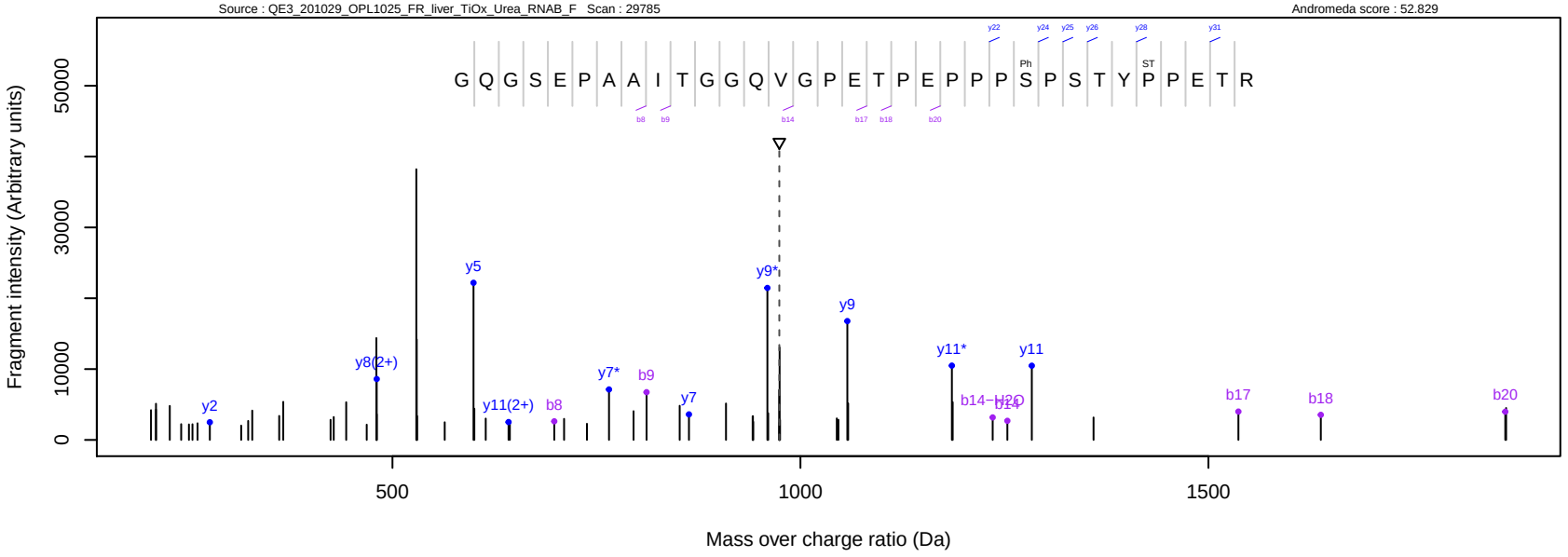
Andromeda score : 52.837



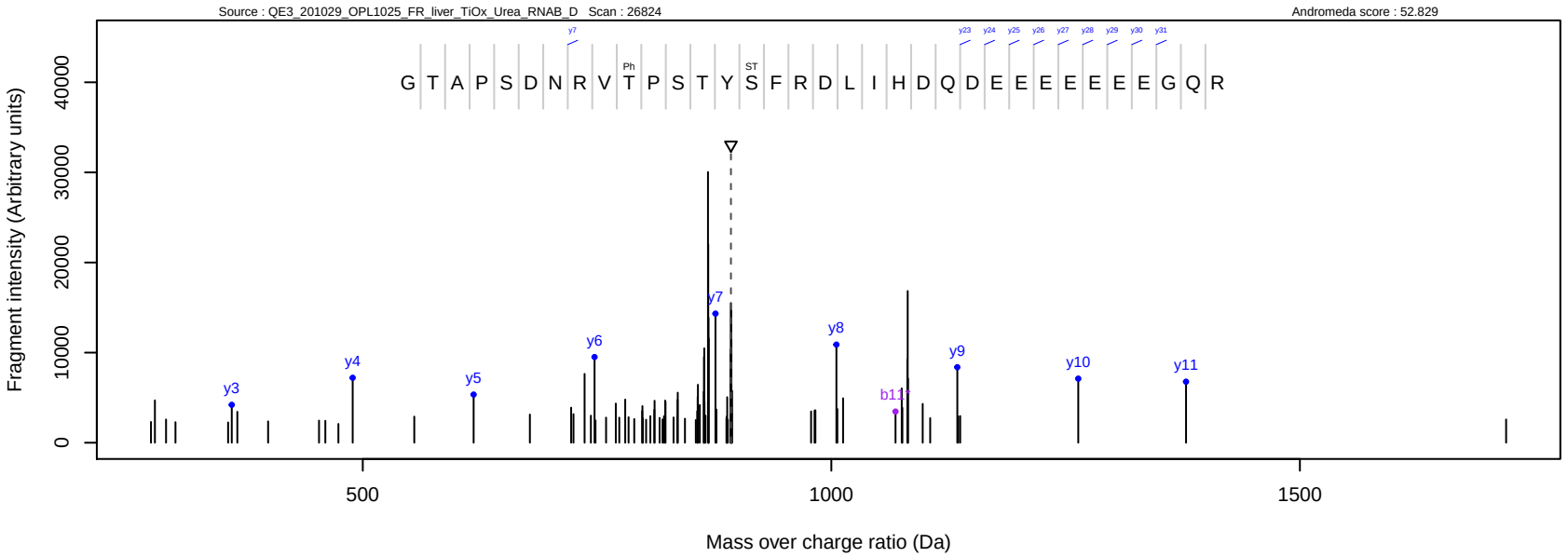
GQGSEPAAITGGQVGPETPEPPPS(Phospho (STY))PPETR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 29785

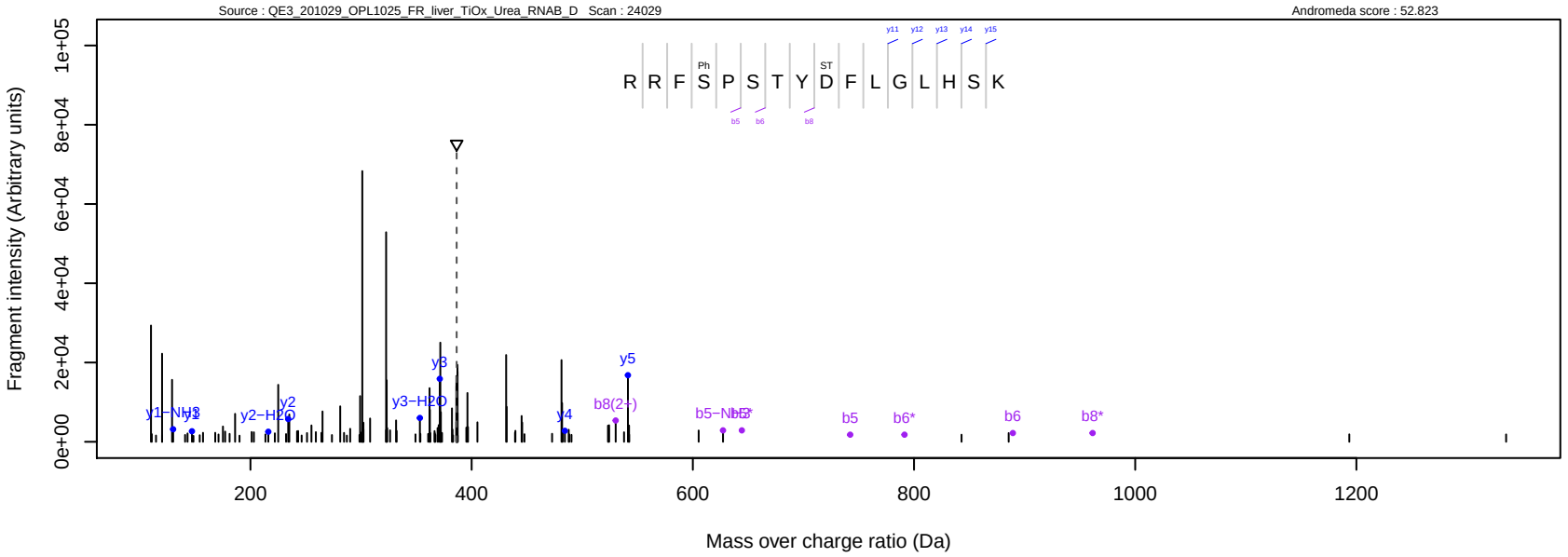
Andromeda score : 52.829



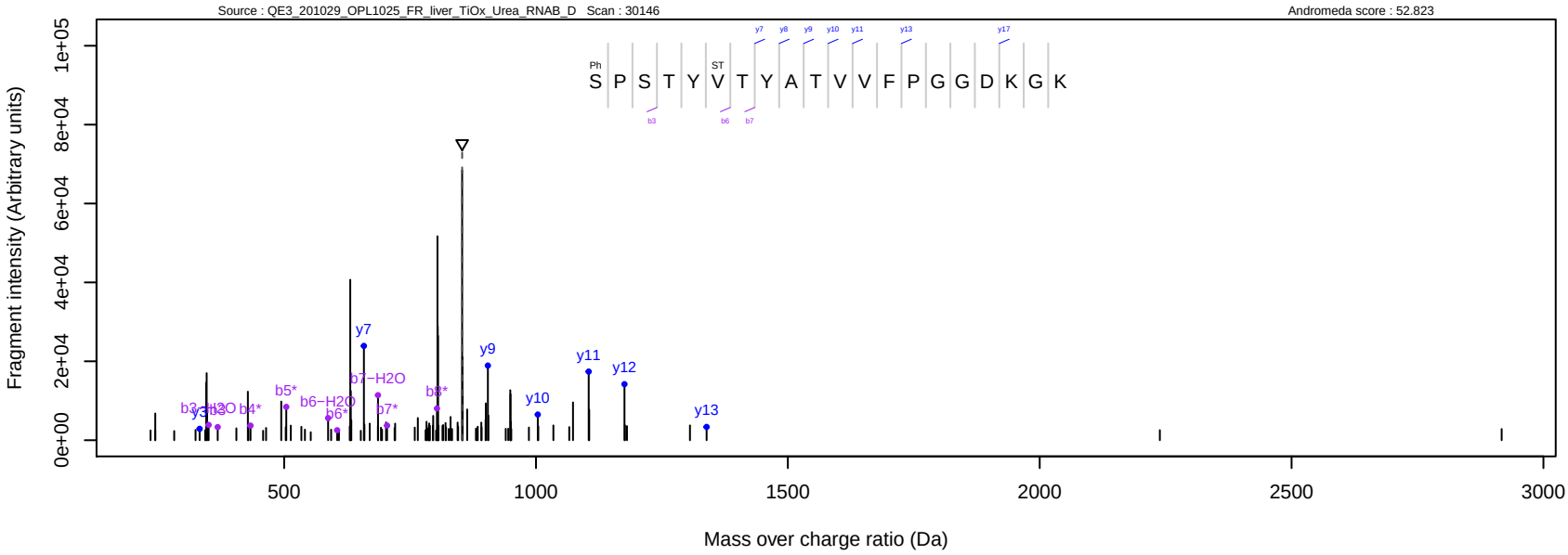
GTAPSDNRVT(Phospho (STY))SFRDLIHDQDEEEEEEEGQR−4+

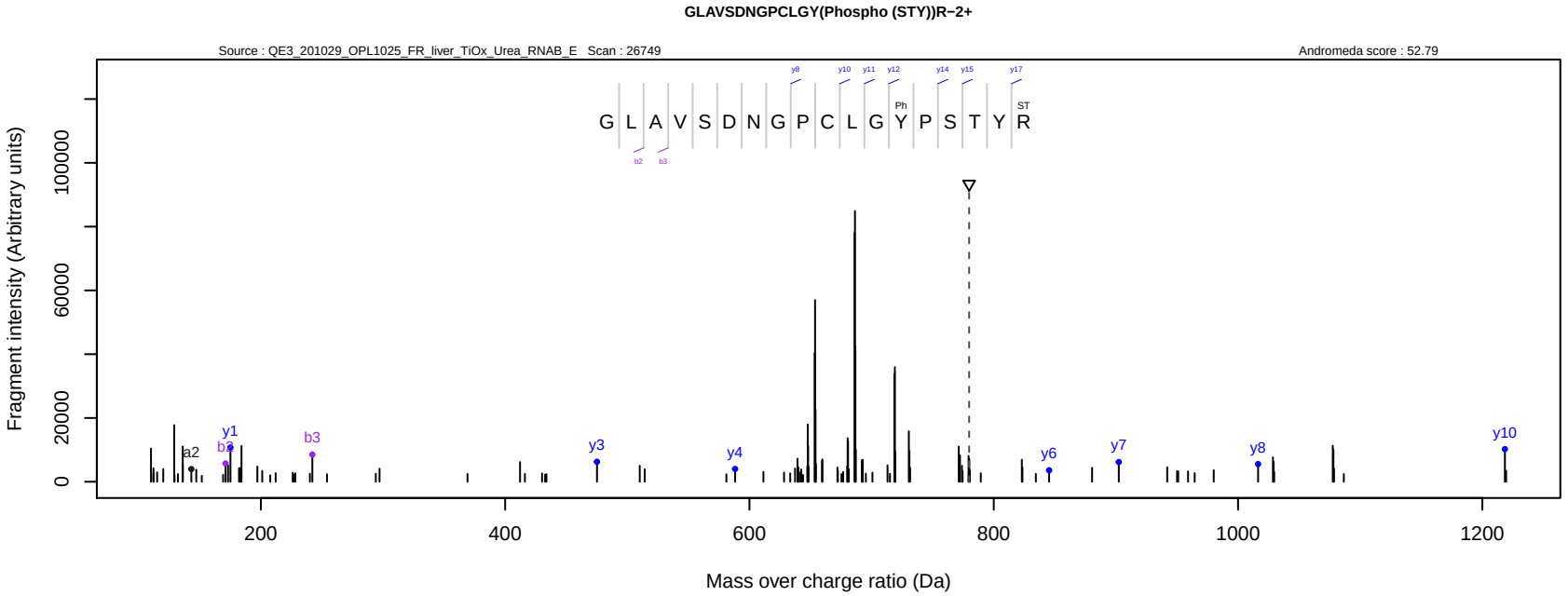


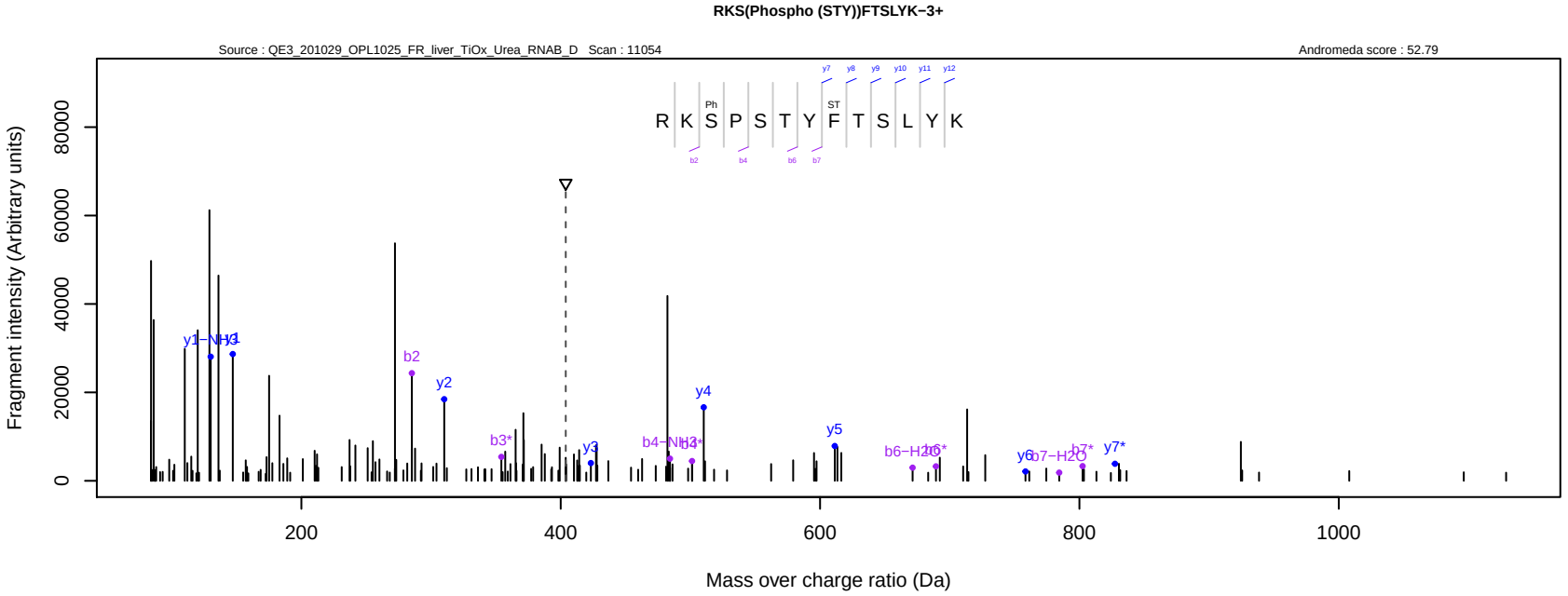
RRFS(Phospho (STY))DFLGLHSK−4+

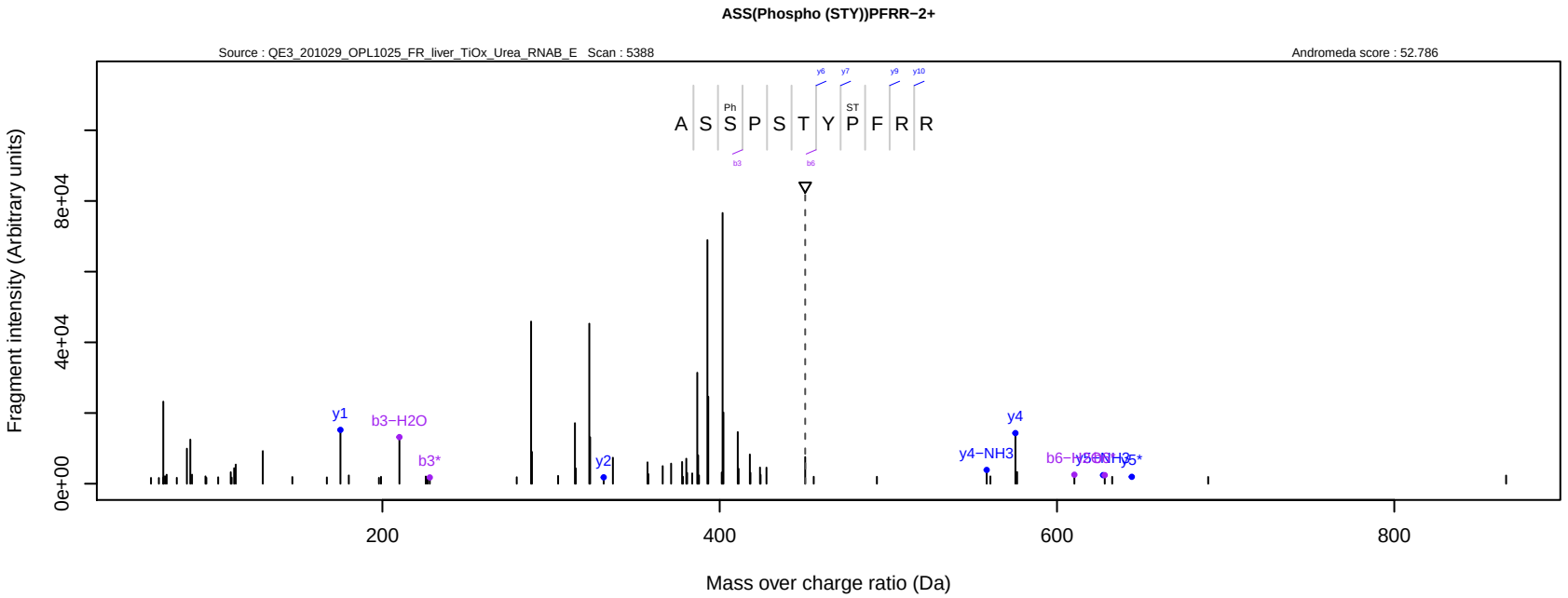


S(Phospho (STY))VTYATVVFPGGDKGK−2+




GLAVSDNGPCLGY(Phospho (STY))R−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26749
Andromeda score : 52.79
G L A V S D N G P C L G Y P S T Y R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

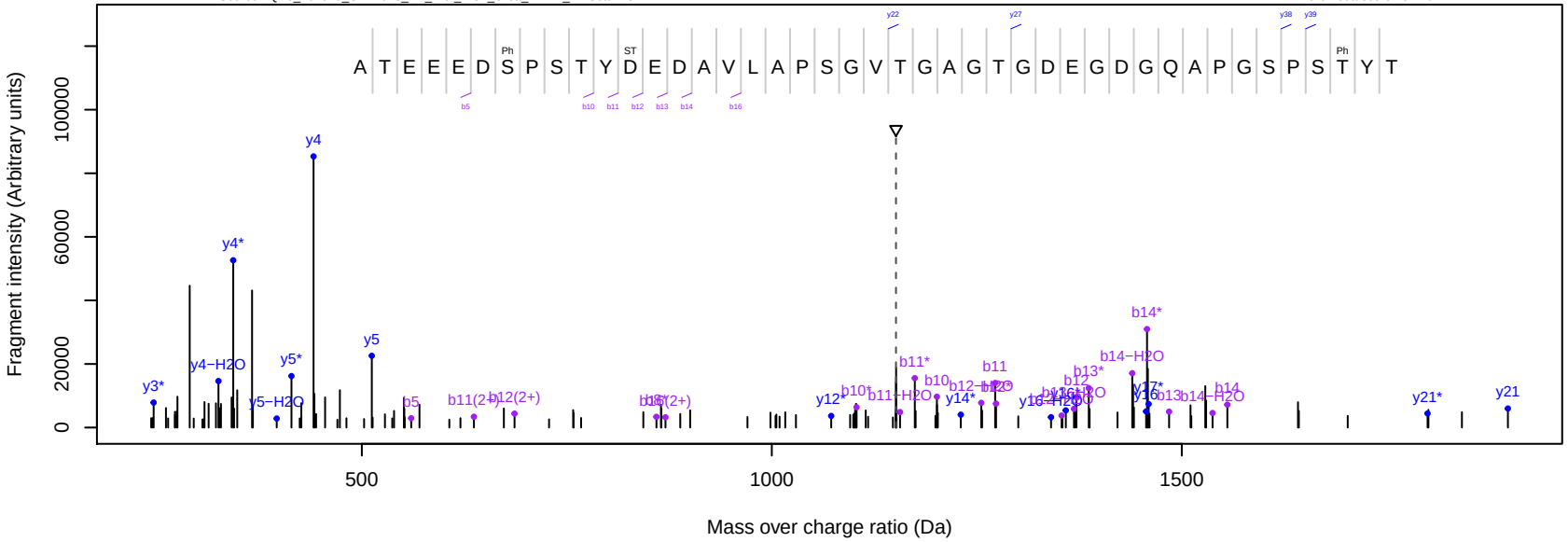

RKS(Phospho (STY))FTSLYK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11054
Andromeda score : 52.79
R K S P S T Y F T S L Y K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ASS(Phospho (STY))PFRR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 5388
Andromeda score : 52.786
A S S P S T Y P F R R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

ATEEEDS(Phospho (STY))DEDAVLAPSGVTGAGTGDEGDGQAPGS(Phospho (STY))T−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 52274

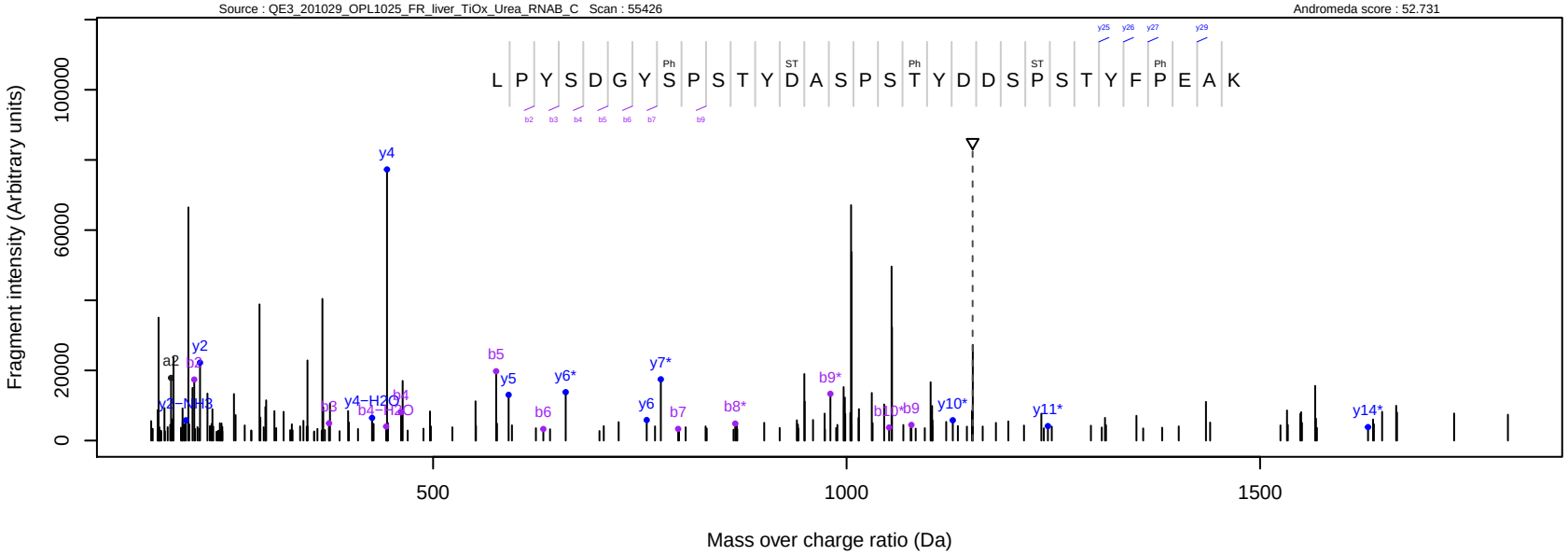
Andromeda score : 52.762



LPYSDGYS(Phospho (STY))DAS(Phospho (STY))DDS(Phospho (STY))FPEAK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 55426

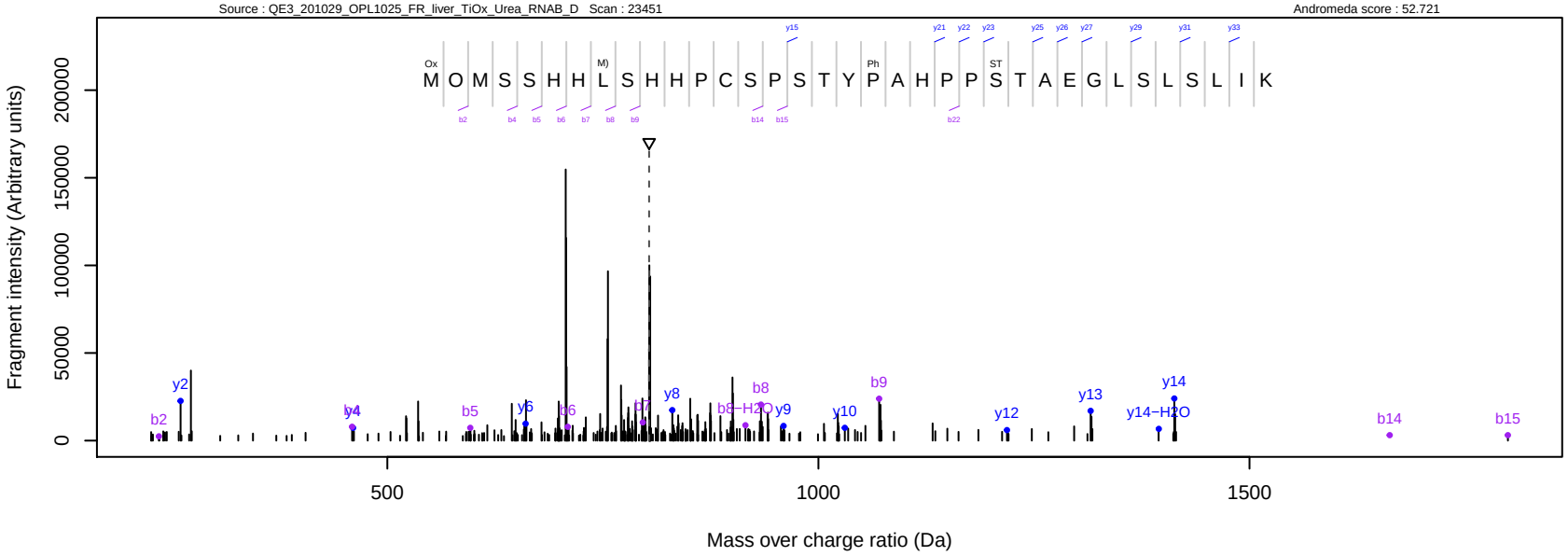
Andromeda score : 52.731



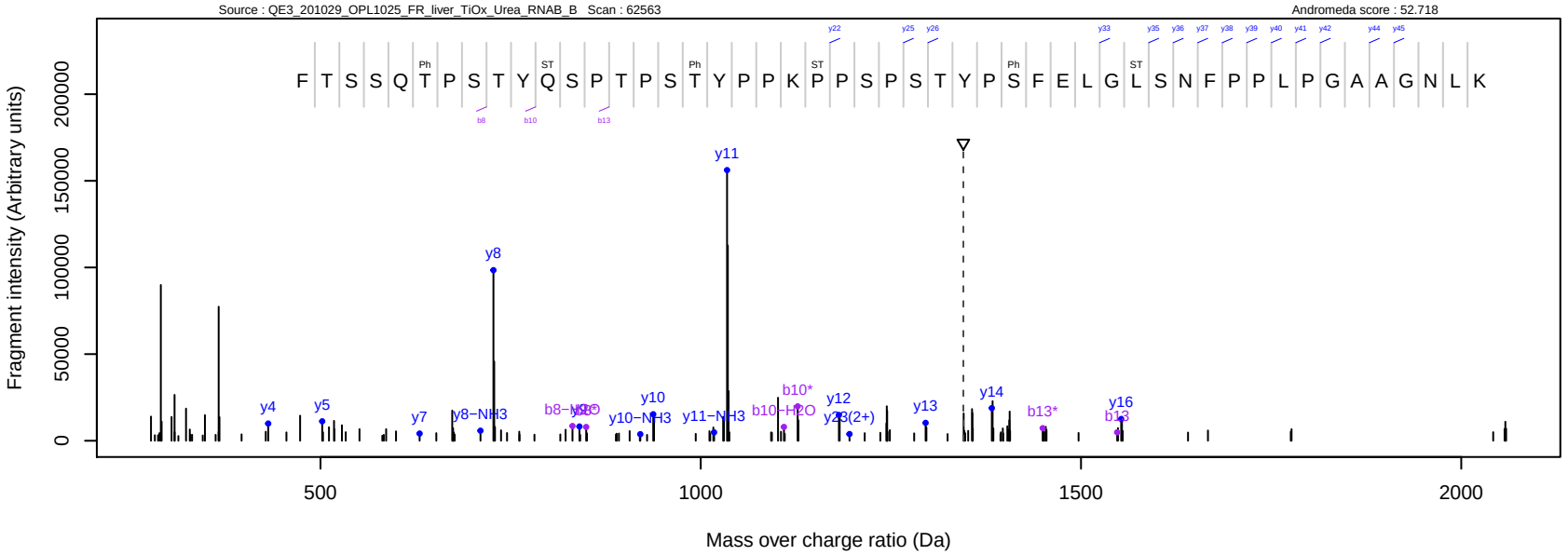
M(Oxidation (M))SSHHLSHHPCS(Phospho (STY))PAHPPSTAEGLSLSLIK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23451

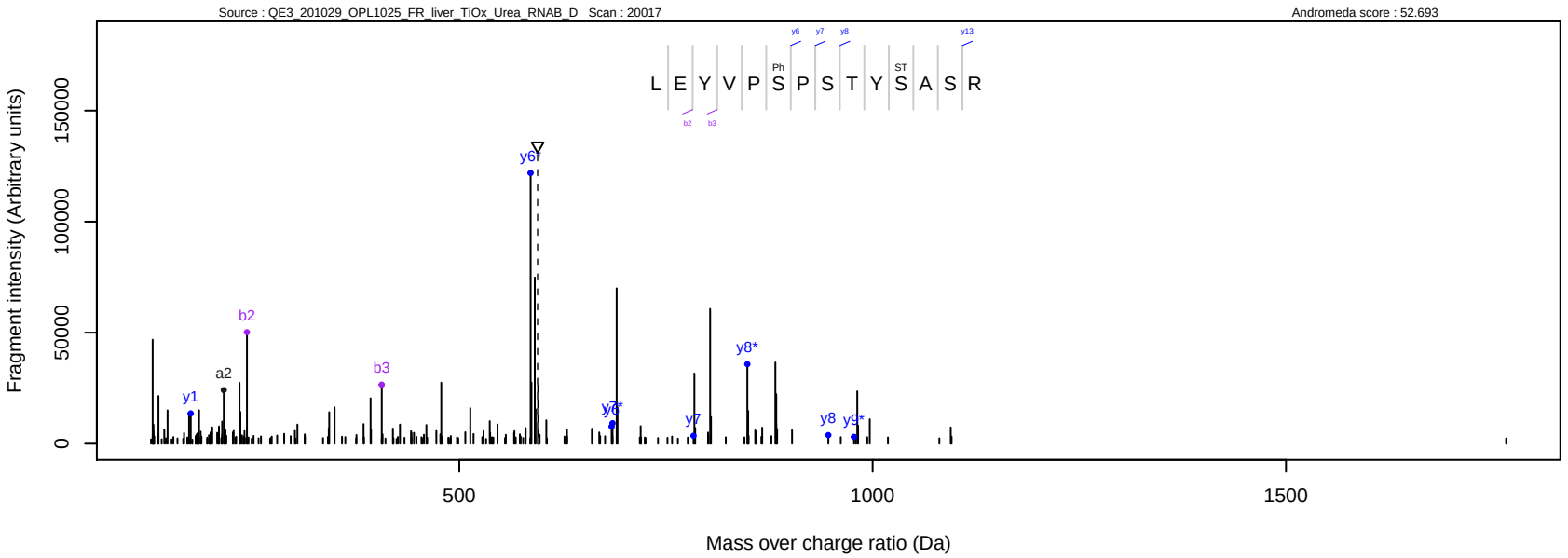
Andromeda score : 52.721



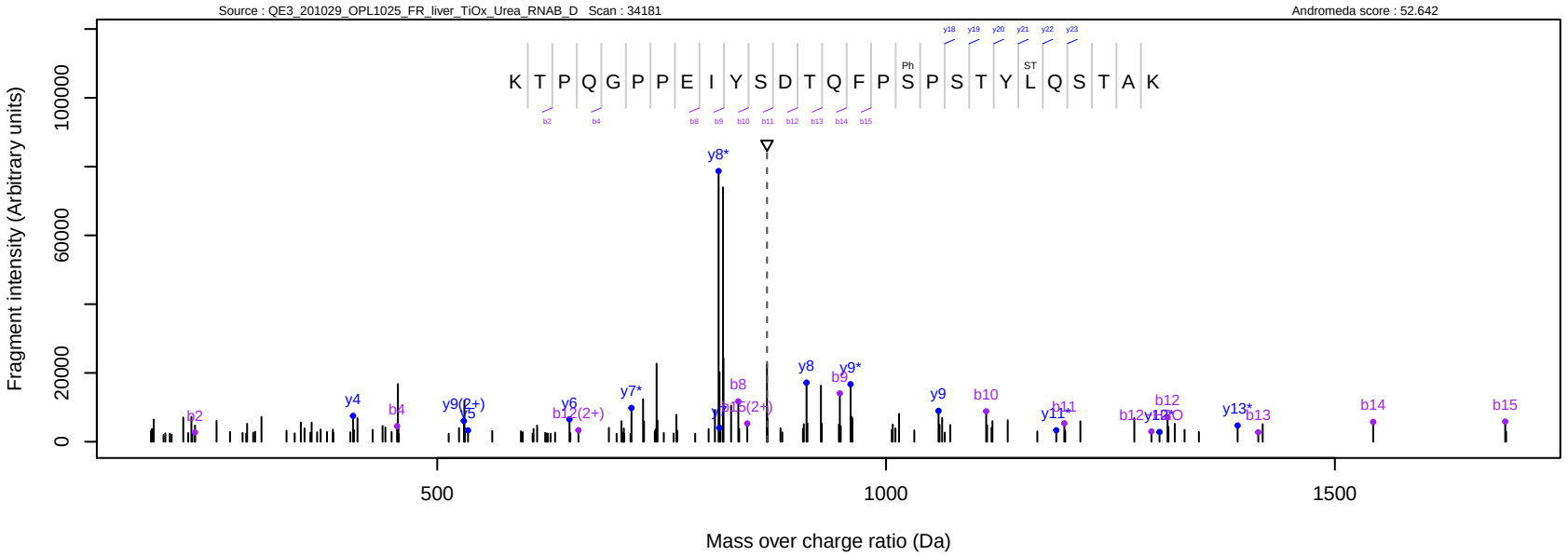
FTSSQT(Phospho (STY))QSPT(Phospho (STY))PPKPPS(Phospho (STY))PSFELGLSNFPPLPGAAGNLK−3+



LEYVPS(Phospho (STY))SASR−2+



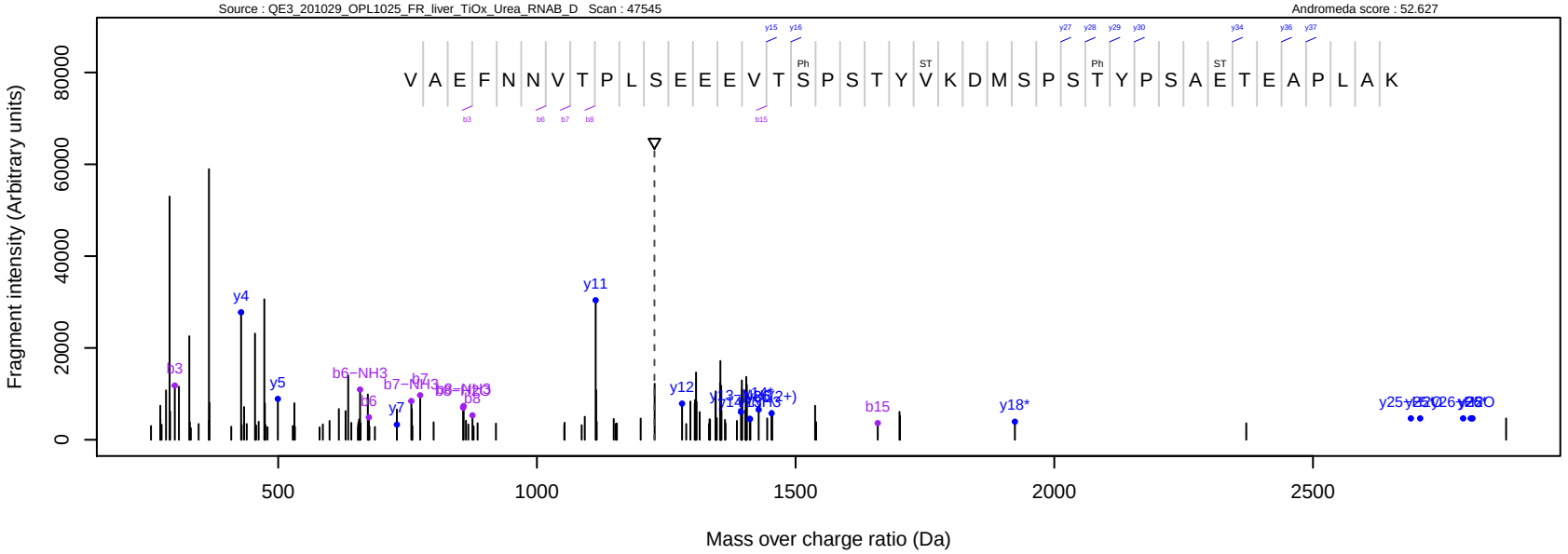
KTPQGPPEIYSDTQFPS(Phospho (STY))LQSTAK−3+



VAEFNNVTPLSEEEVTS(Phospho (STY))VKDMS(Phospho (STY))PSAETEAPLAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 47545

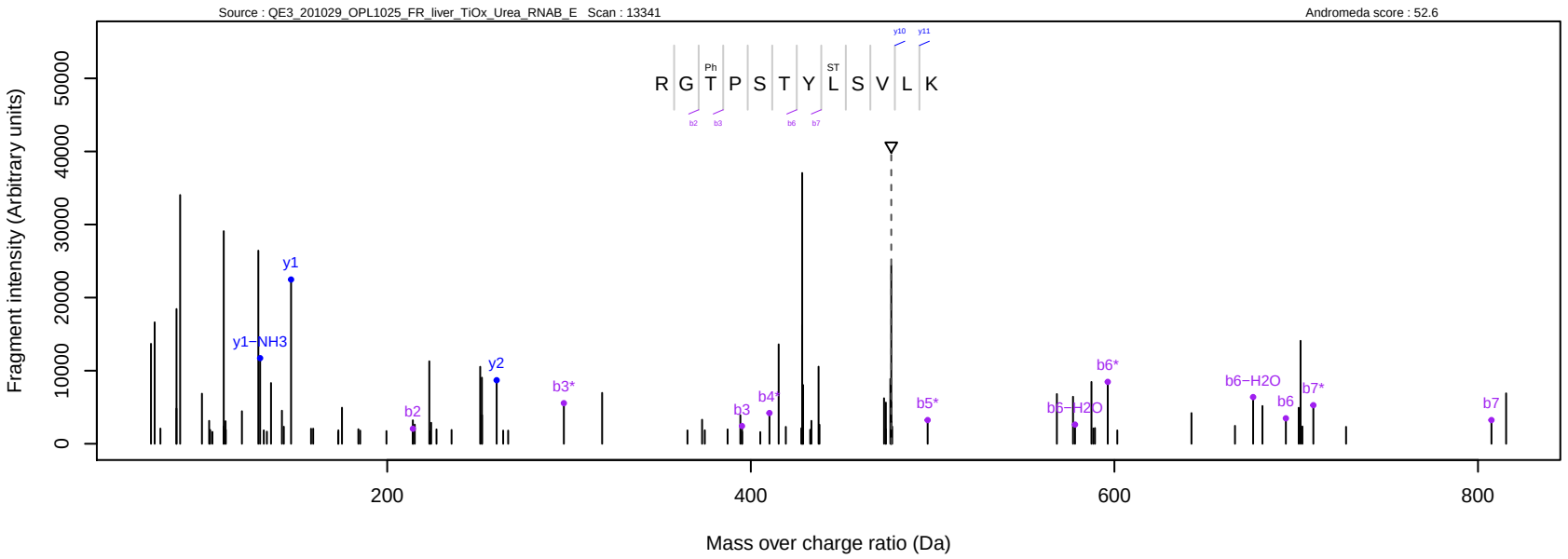
Andromeda score : 52.627



RGT(Phospho (STY))LSVLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13341

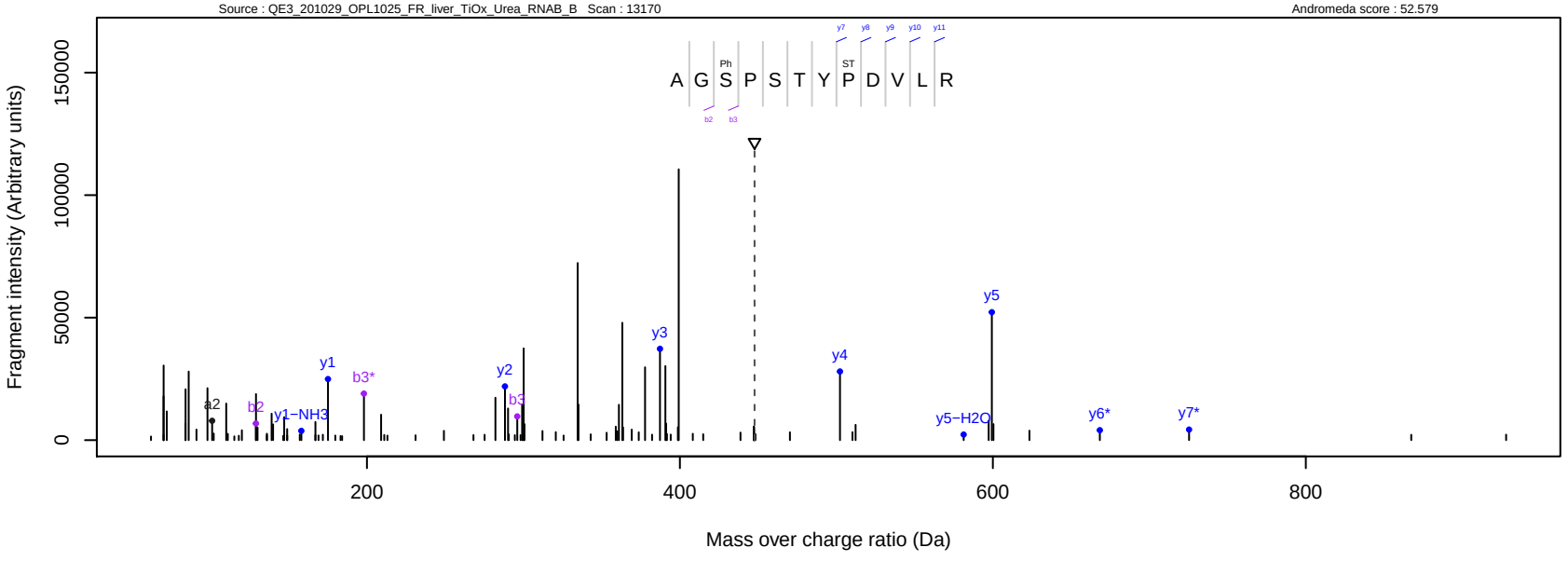
Andromeda score : 52.6

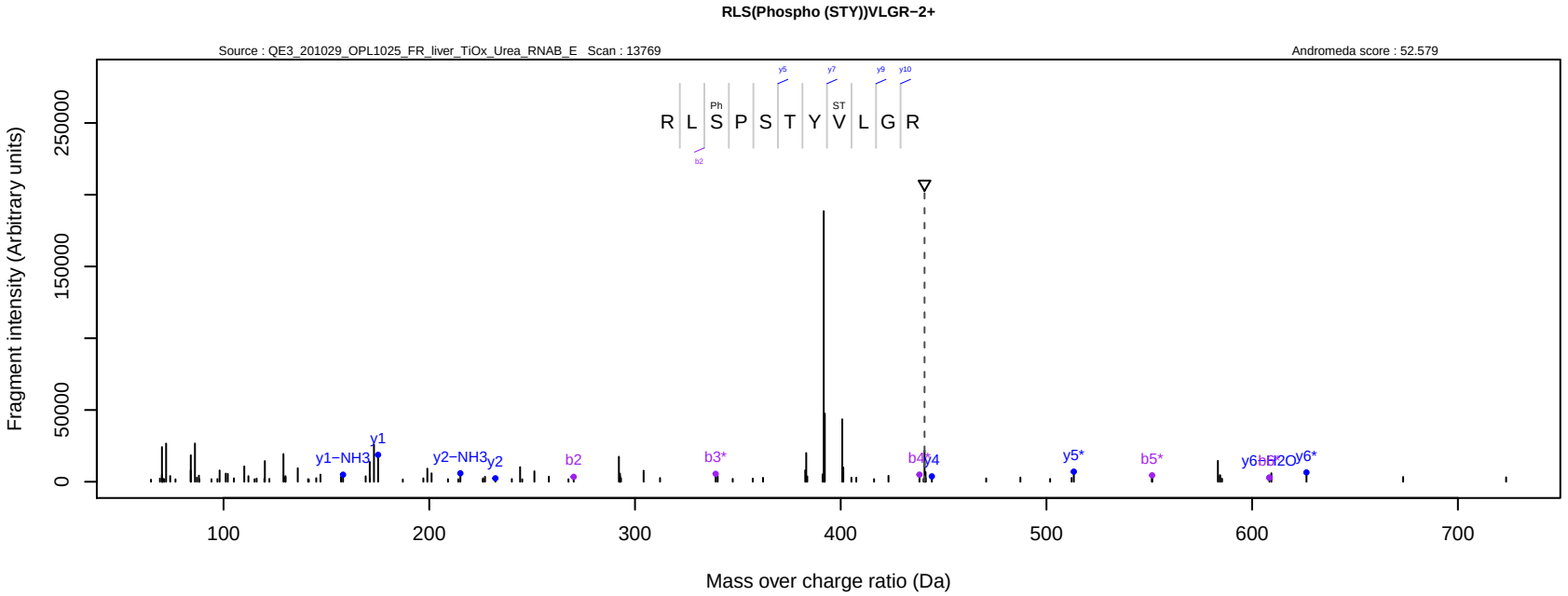


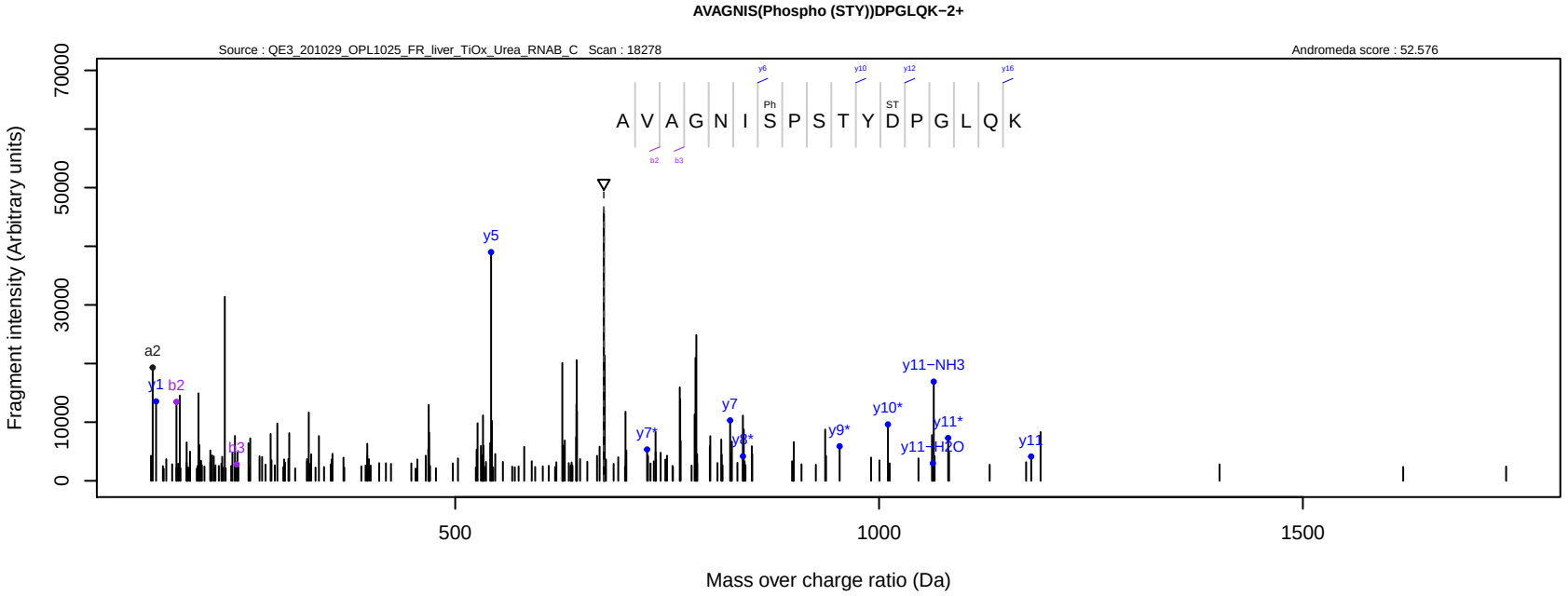
AGS(Phospho (STY))PDVLR−2+

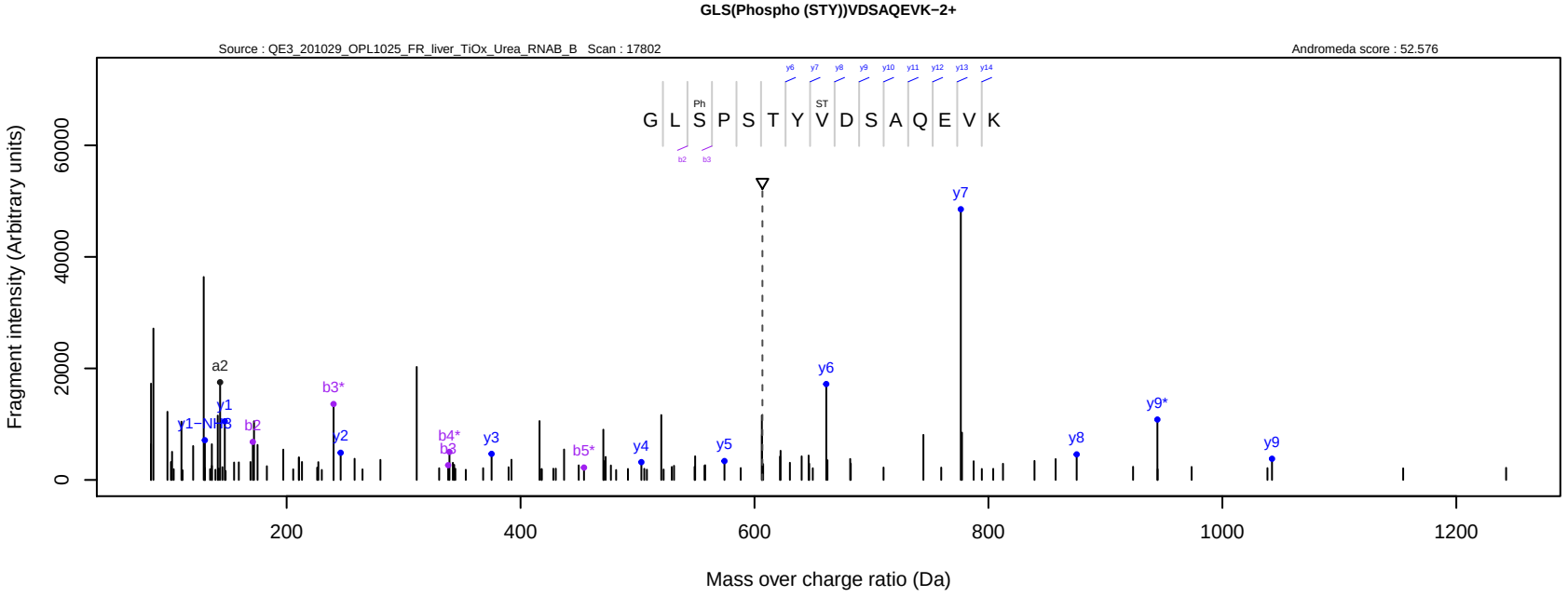
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 13170

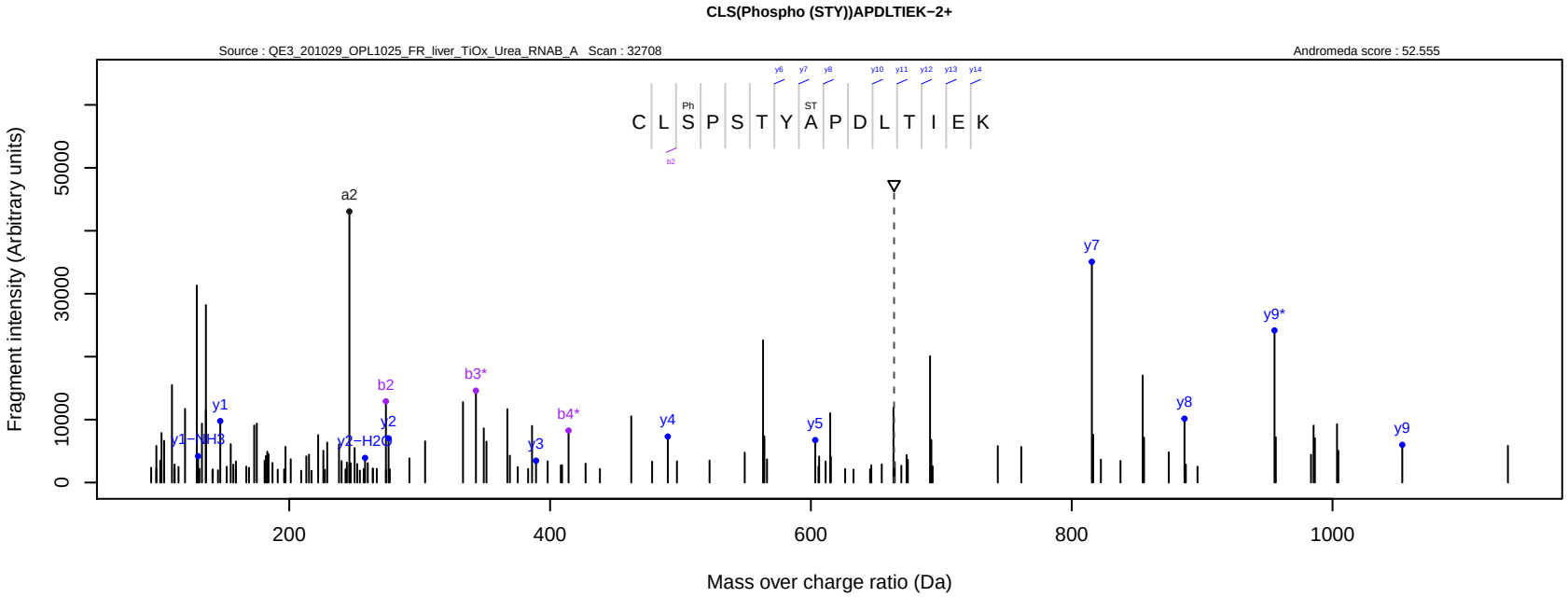
Andromeda score : 52.579

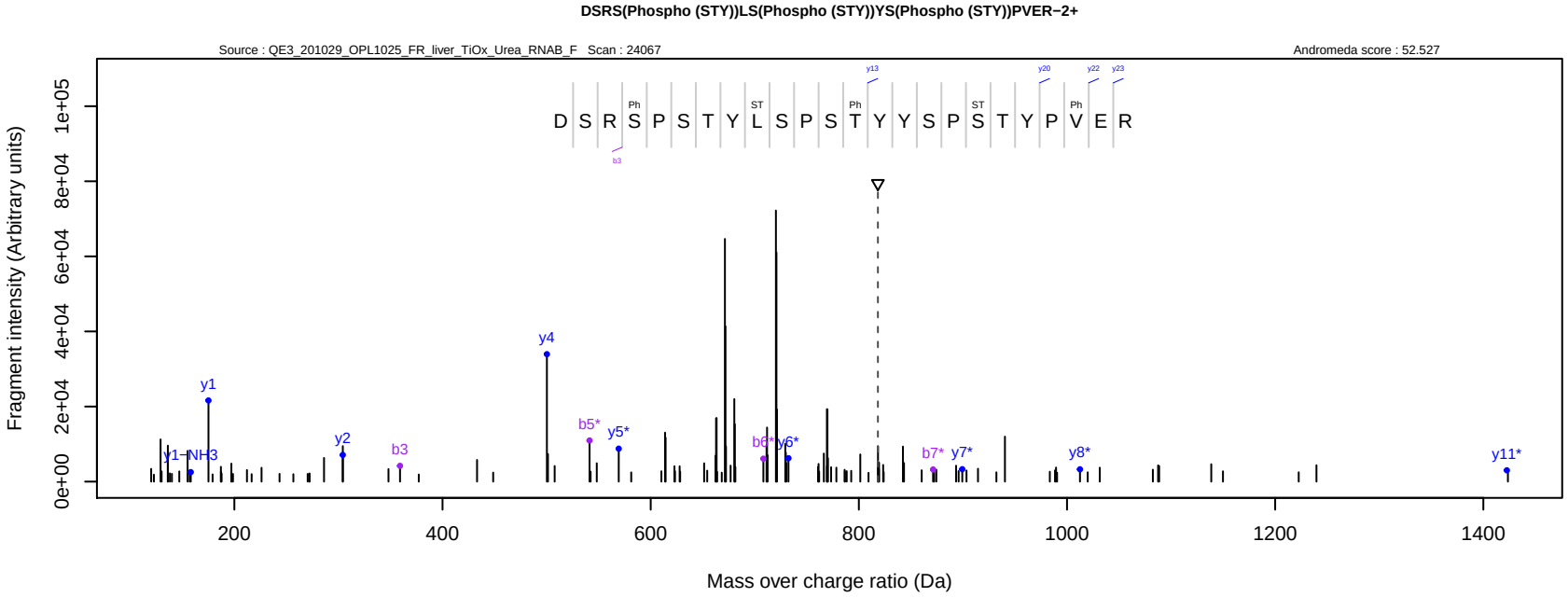


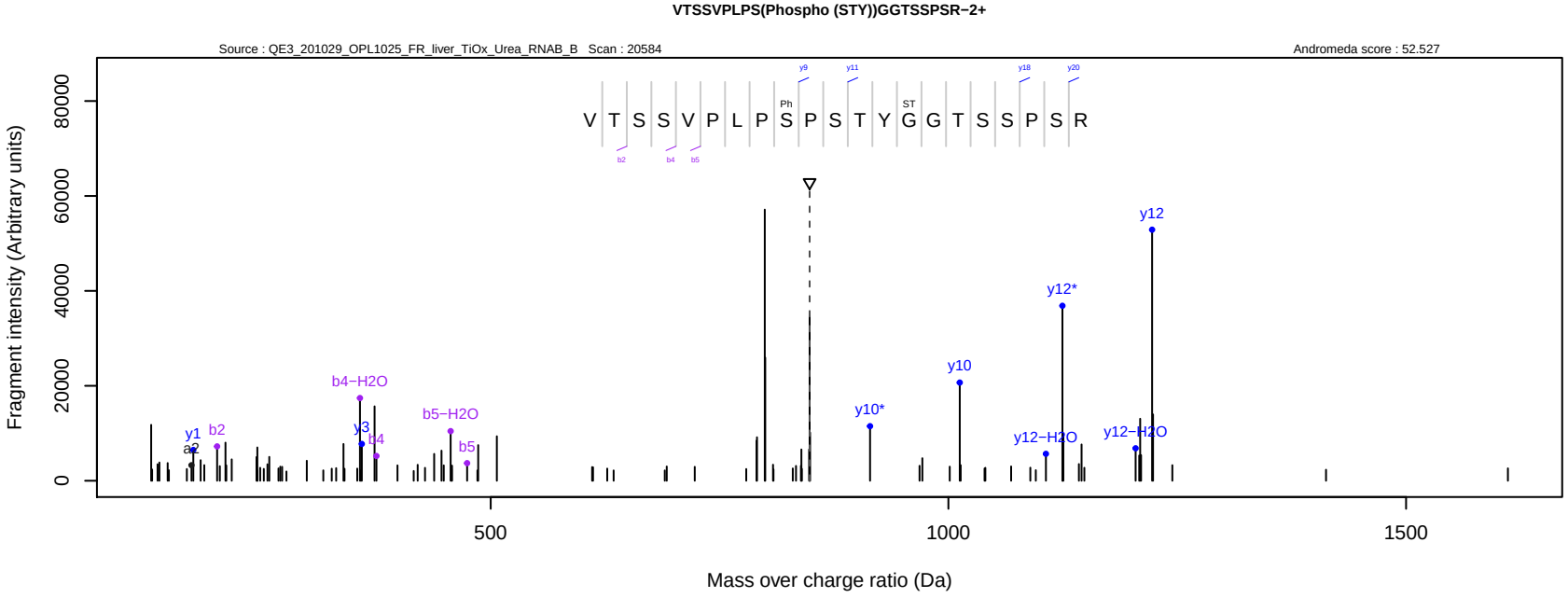

RLS(Phospho (STY))VLGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13769
Andromeda score : 52.579
R L S P S T Y V L G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

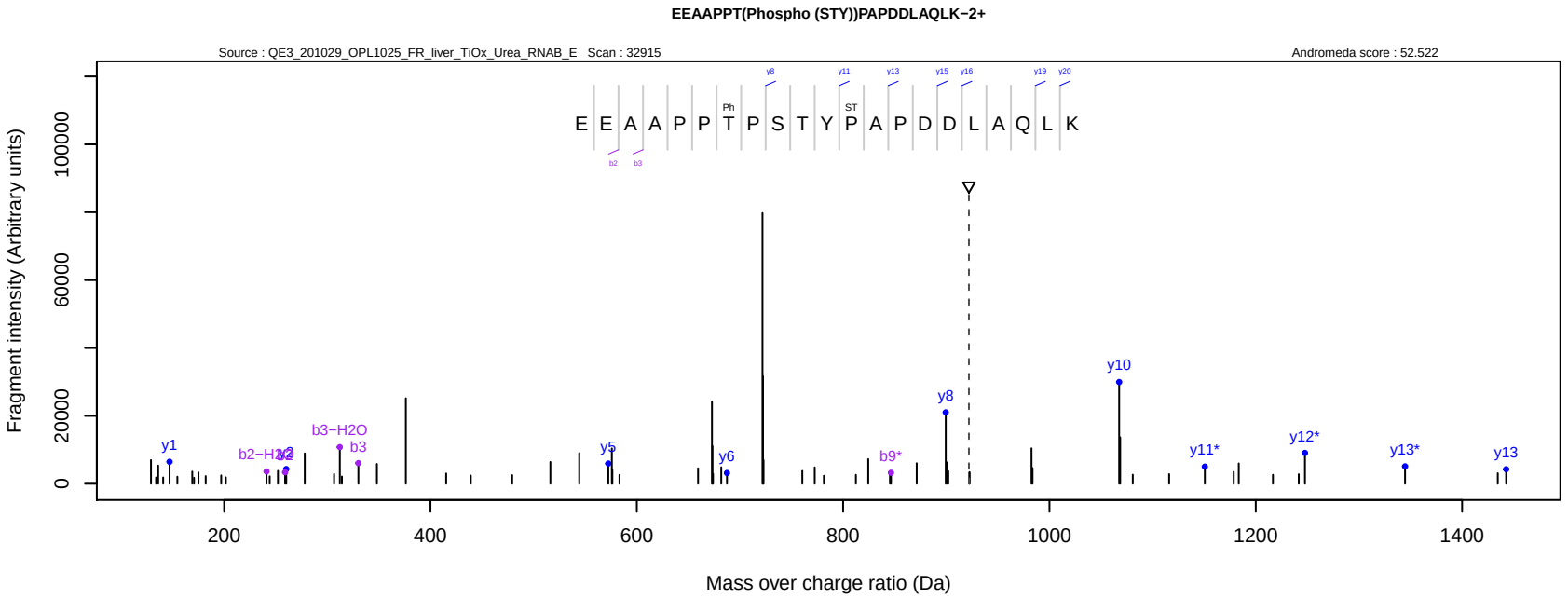

AVAGNIS(Phospho (STY))DPGLQK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18278
Andromeda score : 52.576
A V A G N I S P S T Y D P G L Q K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

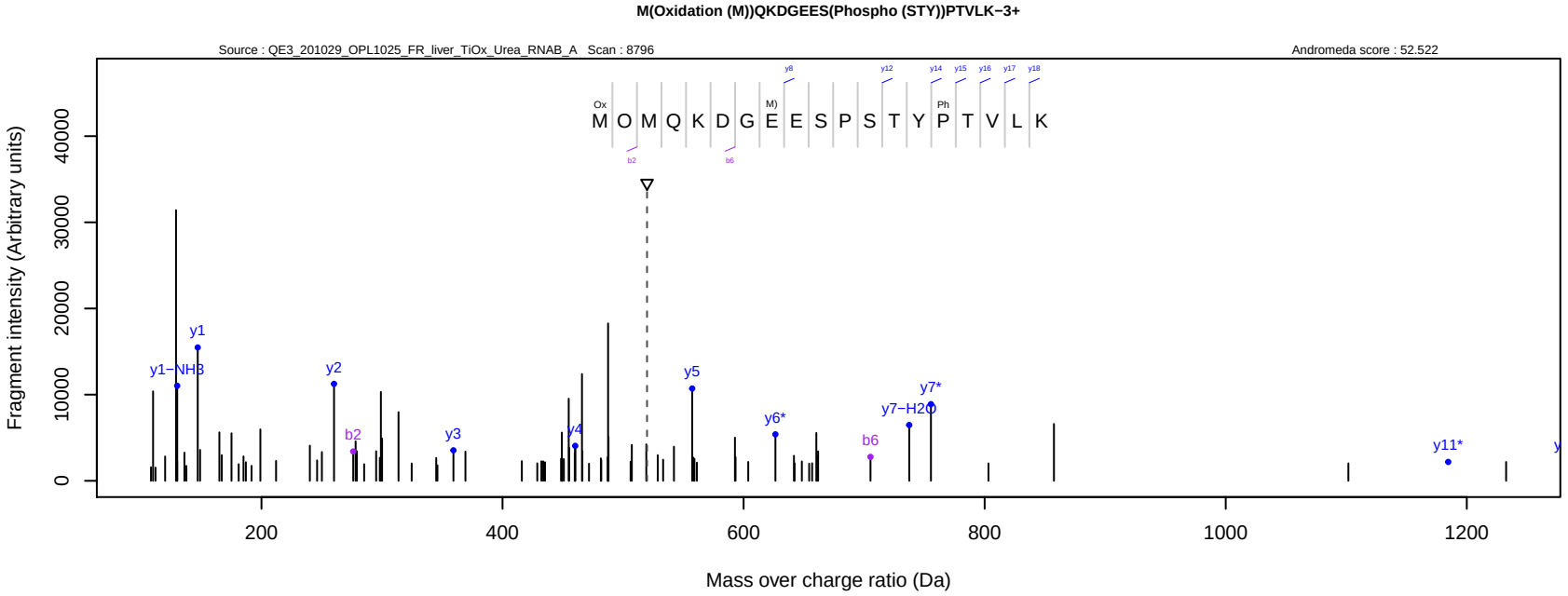

GLS(Phospho (STY))VDSAQEVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 17802
Andromeda score : 52.576
G L S P S T Y V D S A Q E V K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

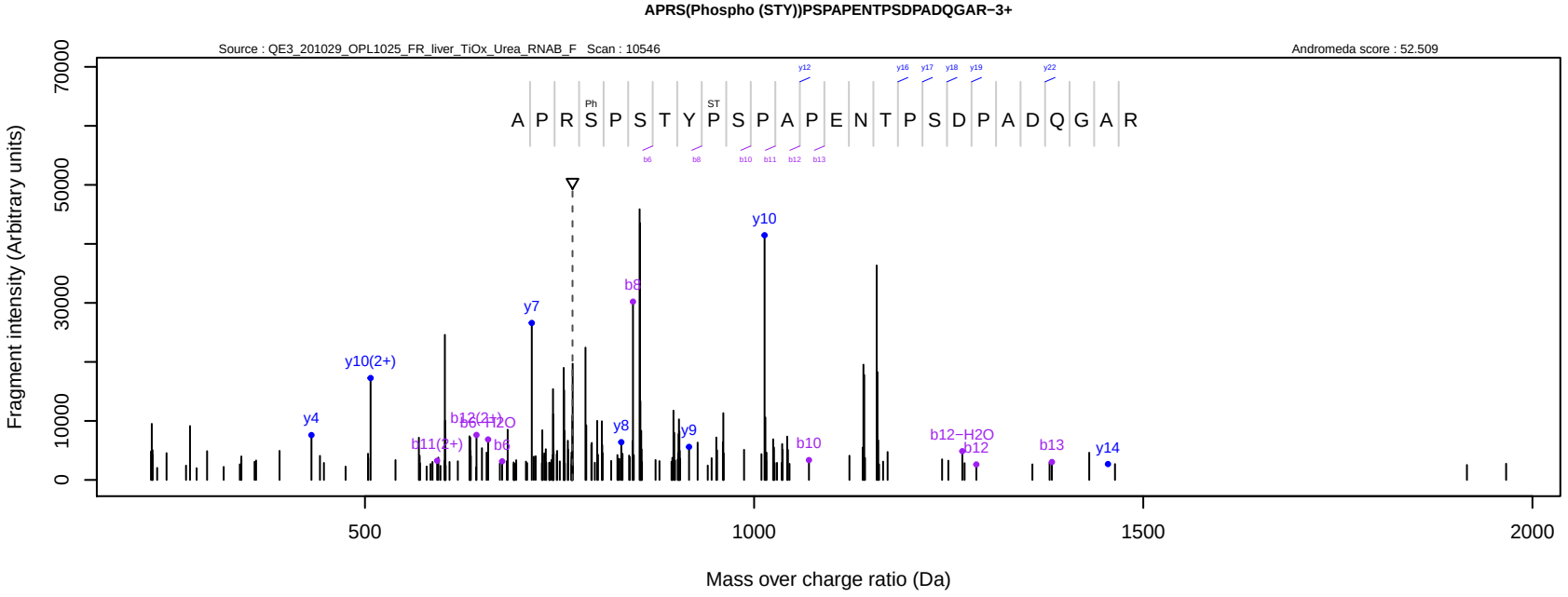

CLS(Phospho (STY))APDLTIEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 32708
Andromeda score : 52.555
C L S P S T Y A P D L T I E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DSRS(Phospho (STY))LS(Phospho (STY))YS(Phospho (STY))PVER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 24067
Andromeda score : 52.527
D S R S P S T Y L S P S T Y Y S P S T Y P V E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

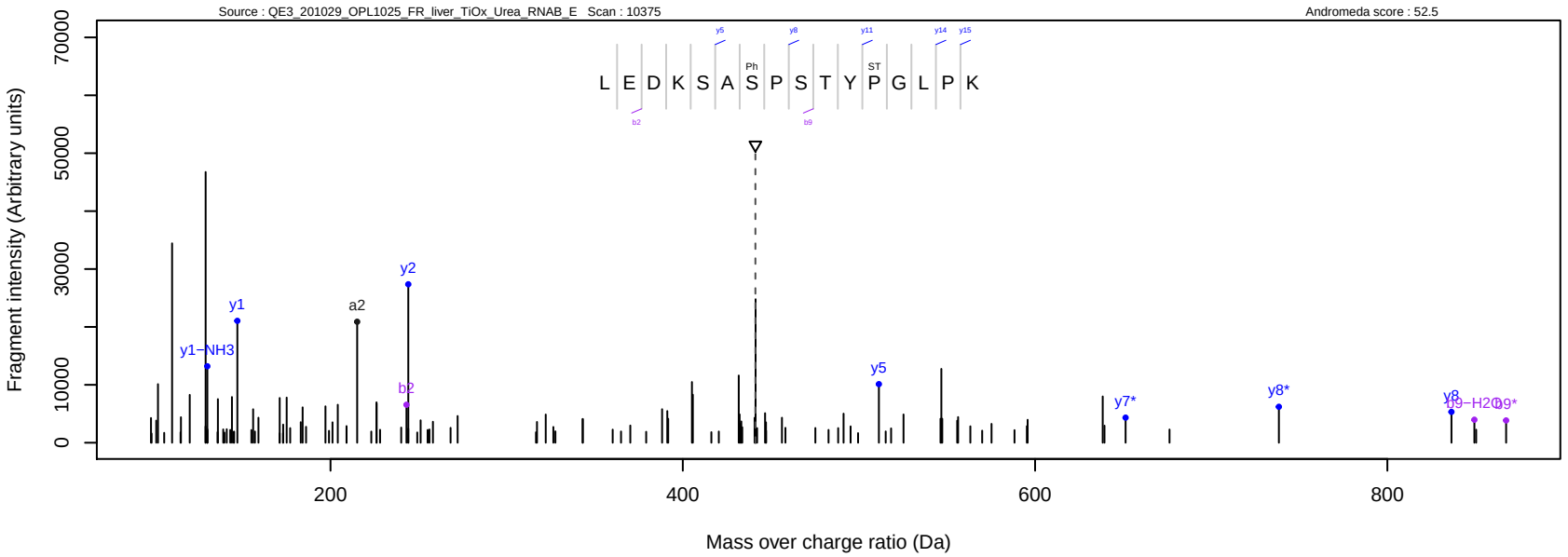

VTSSVPLPS(Phospho (STY))GGTSSPSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 20584
Andromeda score : 52.527
V T S S V P L P S P S T Y G G T S S P S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EEAAPPT(Phospho (STY))PAPDDLAQLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 32915
Andromeda score : 52.522
E E A A P P T P S T Y P A P D D L A Q L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y1
b2−H2O
b3−H2O
b3
y5
y6
b9*
y8
y10
y11*
y12*
y13*
y13

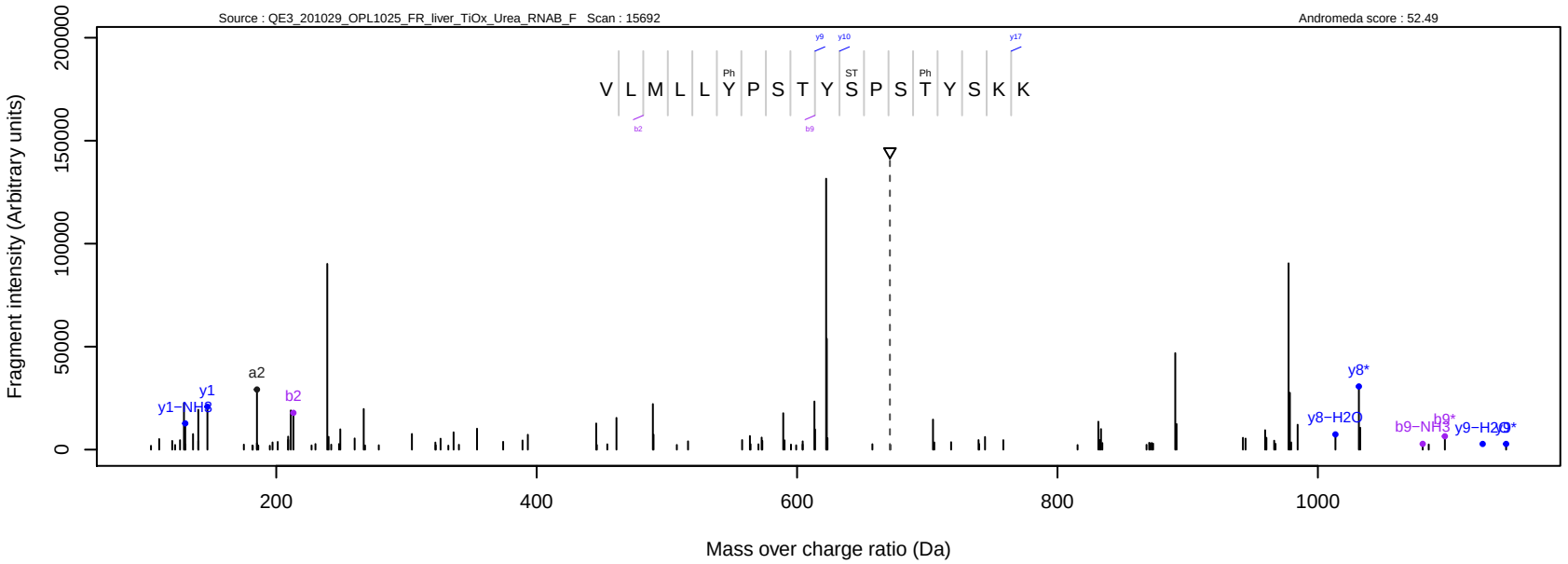

M(Oxidation (M))QKDGEES(Phospho (STY))PTVLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 8796
Andromeda score : 52.522
M O M Q K D G E E S P S T Y P T V L K
Ox
M)
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y1−NH3
y1
y2
b2
y3
y4
y5
y6*
b6
y7−H2O
y7*
y11*


APRS(Phospho (STY))PSPAPENTPSDPADQGAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 10546
Andromeda score : 52.509
A P R S P S T Y P S P A P E N T P S D P A D Q G A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y4
y10(2+)
b11(2+)
b12(2+)
b6−H2O
b6
y7
y8
b8
y9
y10
b10
b12−H2O
b12
b13
y14

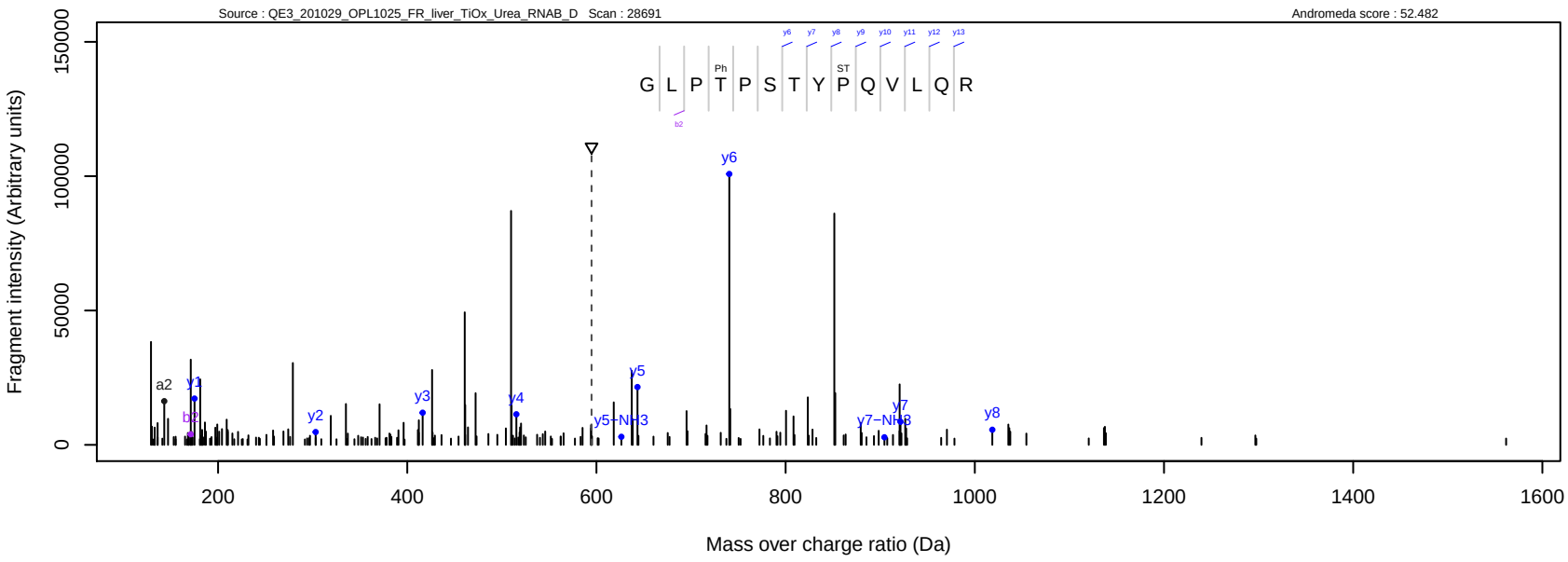
LEDKSAS(Phospho (STY))PGLPK−3+

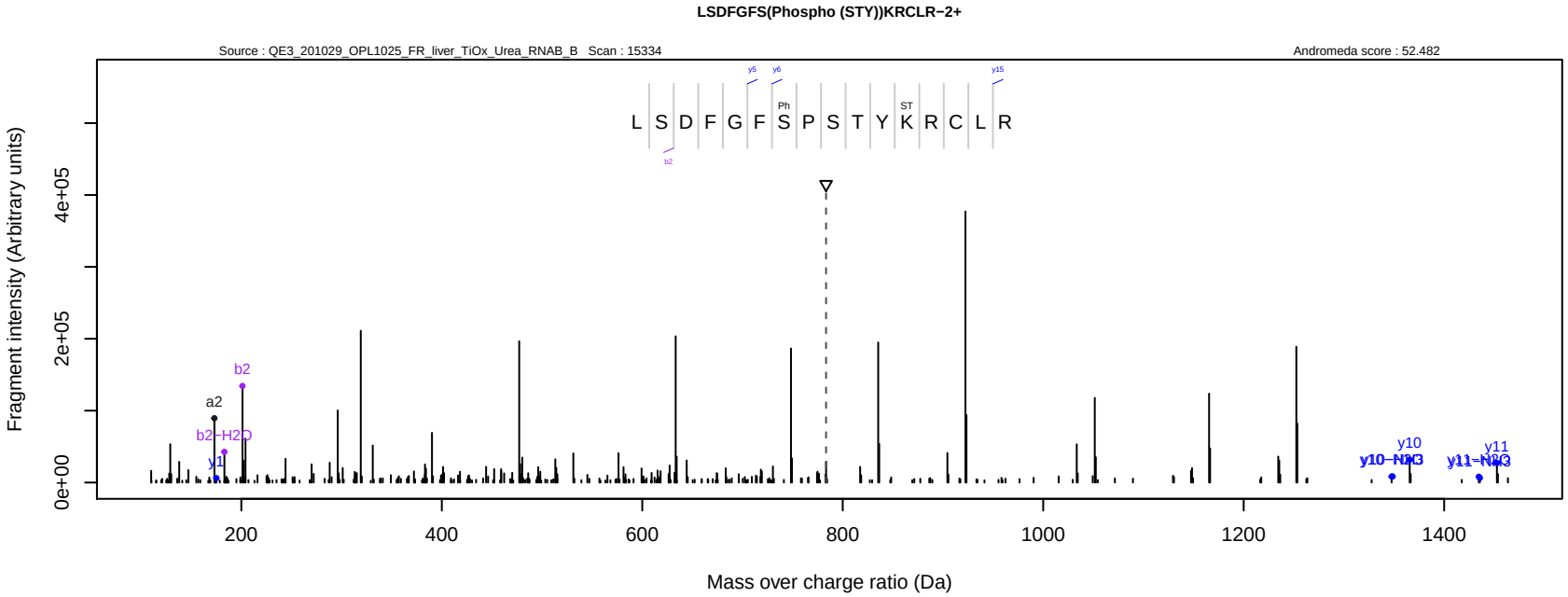


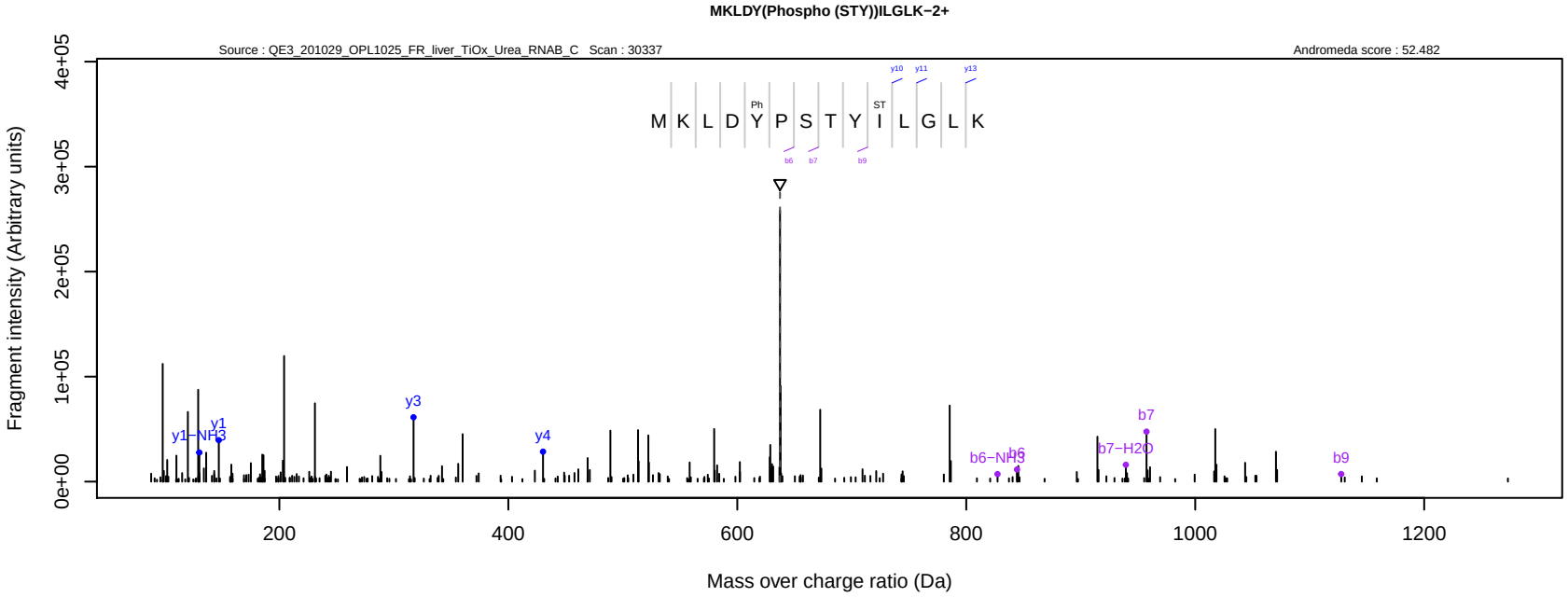
VLMLLY(Phospho (STY))S(Phospho (STY))SKK−2+

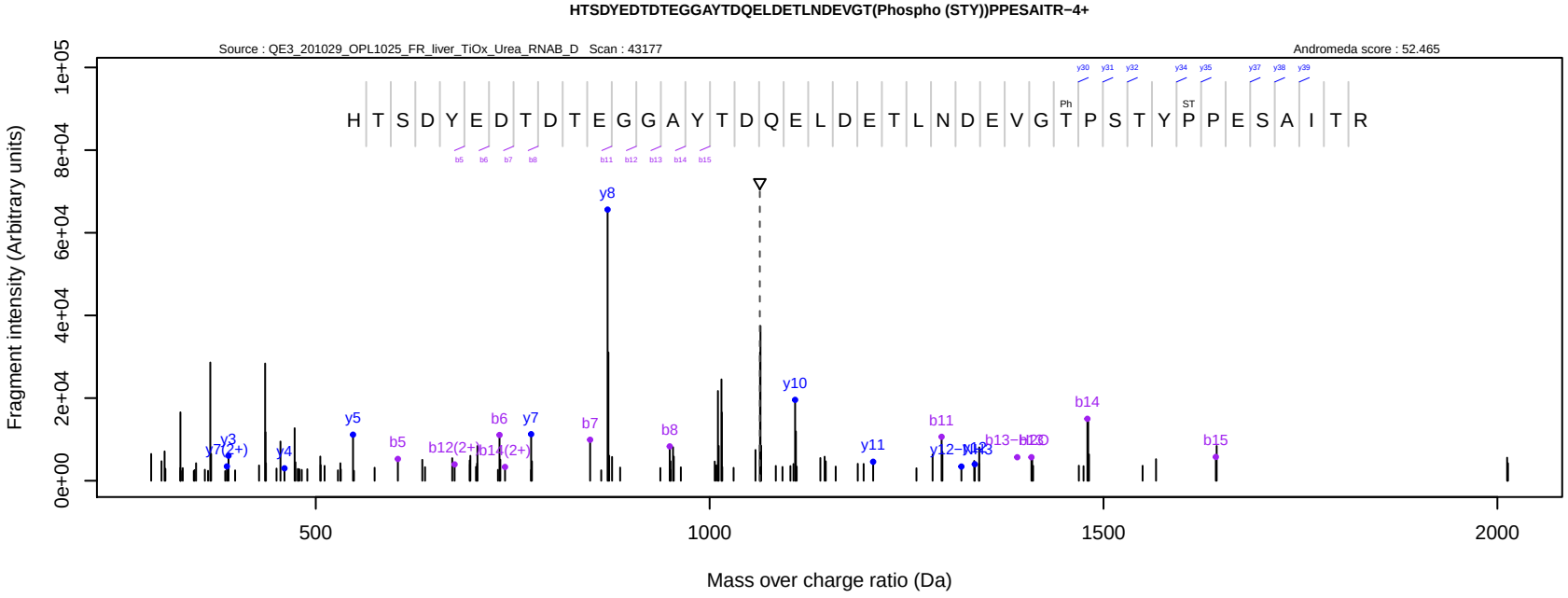


GLPT(Phospho (STY))PQVLQR−2+




LSDFGFS(Phospho (STY))KRCLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 15334
Andromeda score : 52.482
L S D F G F Ph S P S T Y ST K R C L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

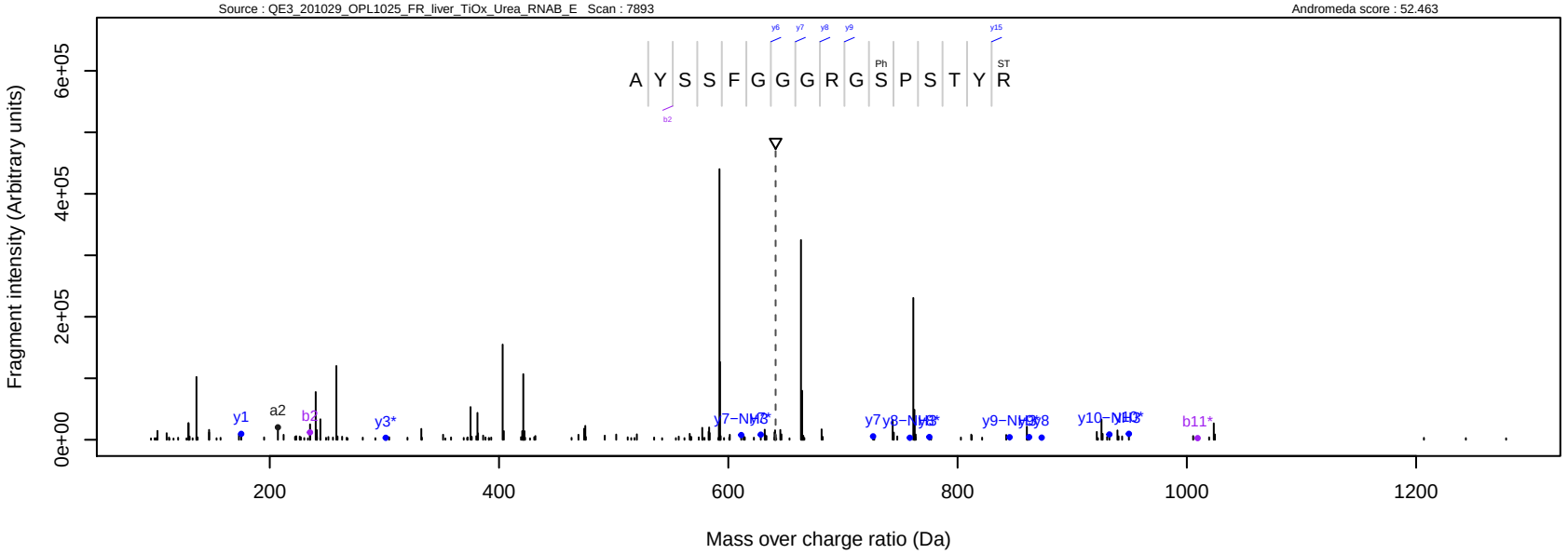

MKLDY(Phospho (STY))ILGLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 30337
Andromeda score : 52.482
M K L D Y Ph P S T Y ST I L G L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HTSDYEDTDTEGGAYTDQELDETLNDEVGT(Phospho (STY))PPESAITR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 43177
Andromeda score : 52.465
H T S D Y E D T D T E G G A Y T D Q E L D E T L N D E V G Ph T P S T Y ST P P E S A I T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

AYSSFGGGRGS(Phospho (STY))R−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7893

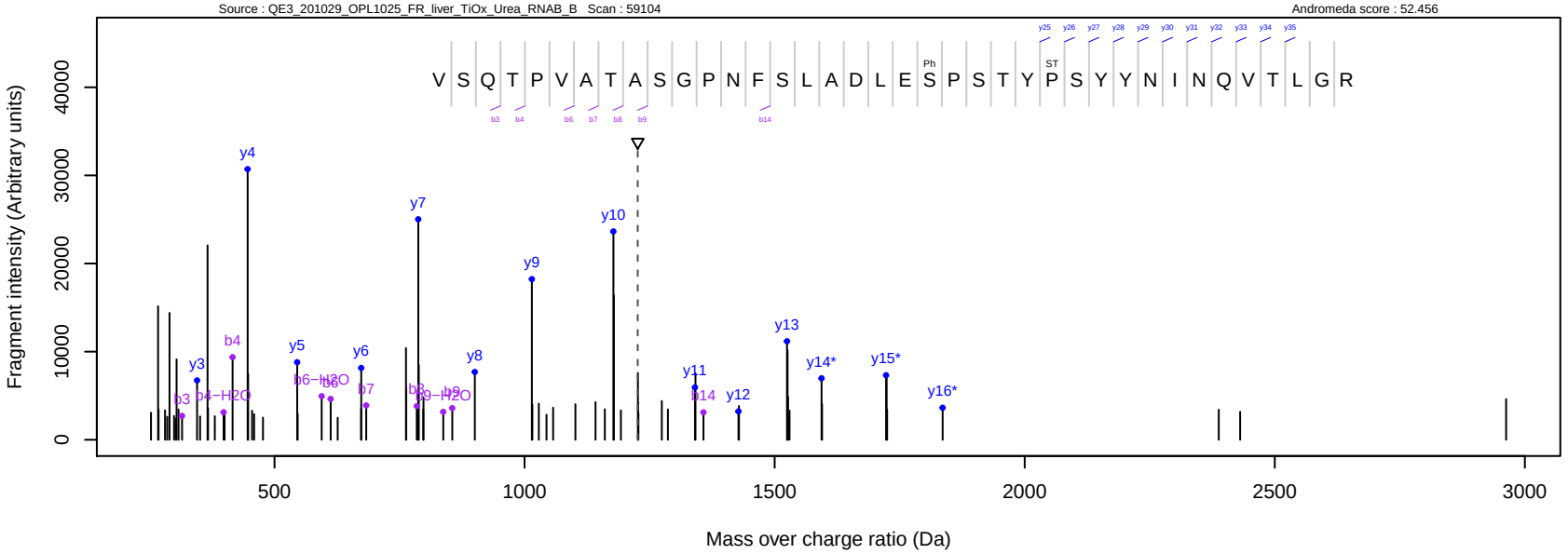
Andromeda score : 52.463



VSQTPVATASGPNFSLADLES(Phospho (STY))PSYYNINQVTLGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 59104

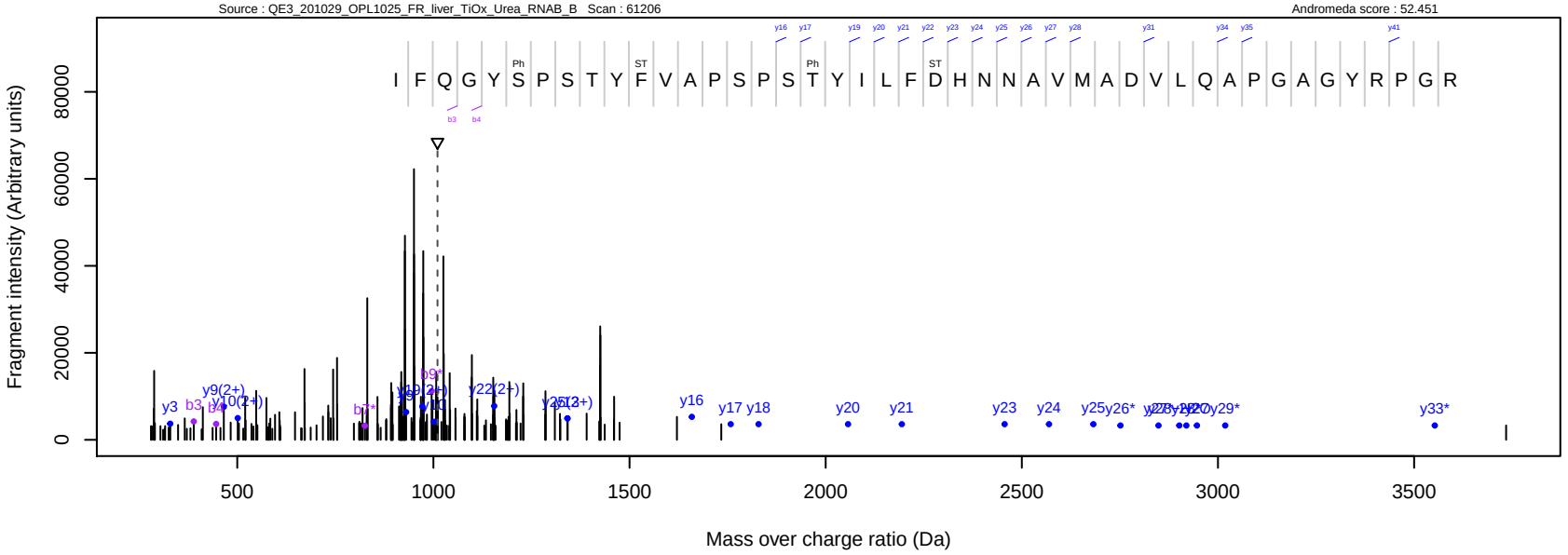
Andromeda score : 52.456



IFQGYS(Phospho (STY))FVAPS(Phospho (STY))ILFDHNNAVMADVLQAPGAGYRPGR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 61206

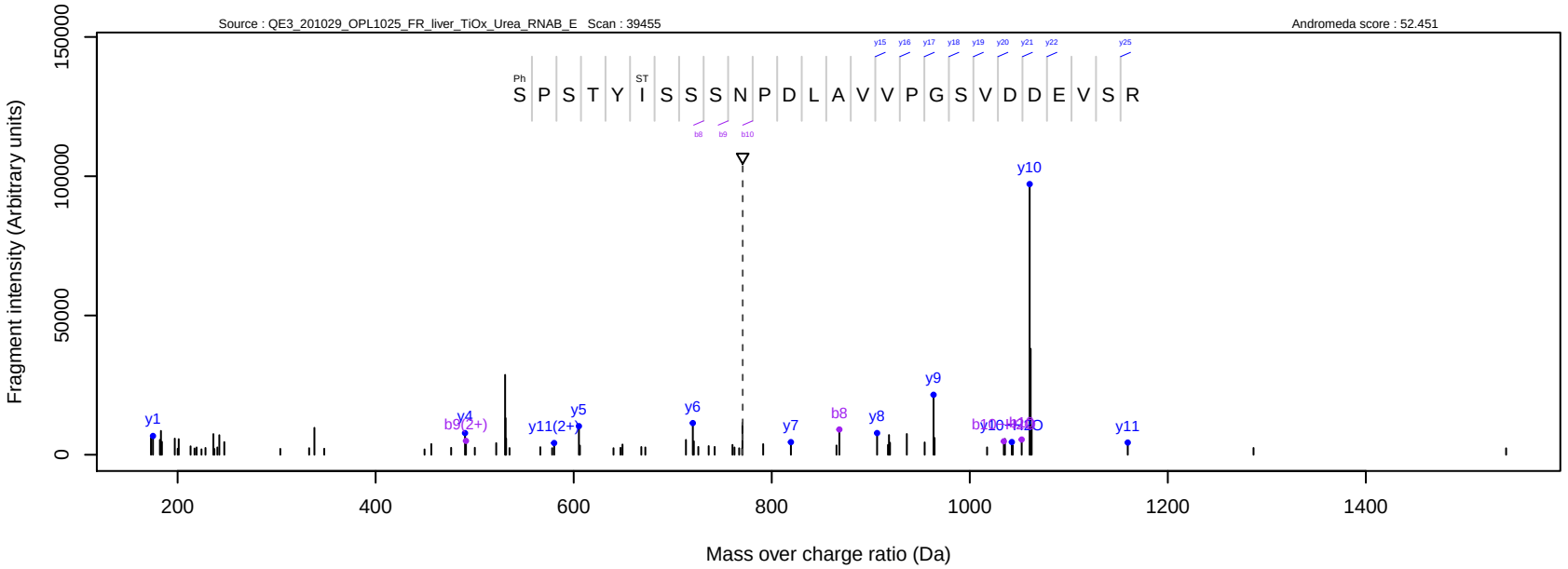
Andromeda score : 52.451



S(Phospho (STY))ISSSNPDLAVVPGSVDDEVSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 39455

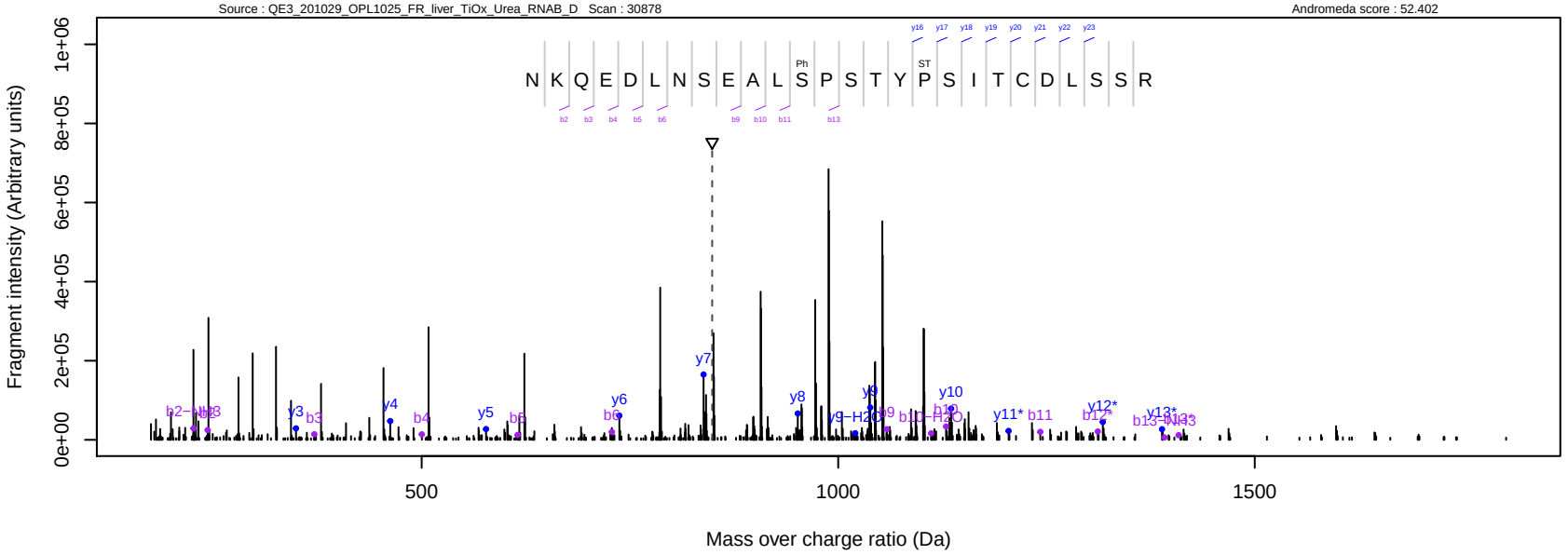
Andromeda score : 52.451



NKQEDLNSEALS(Phospho (STY))PSITCDLSSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 30878

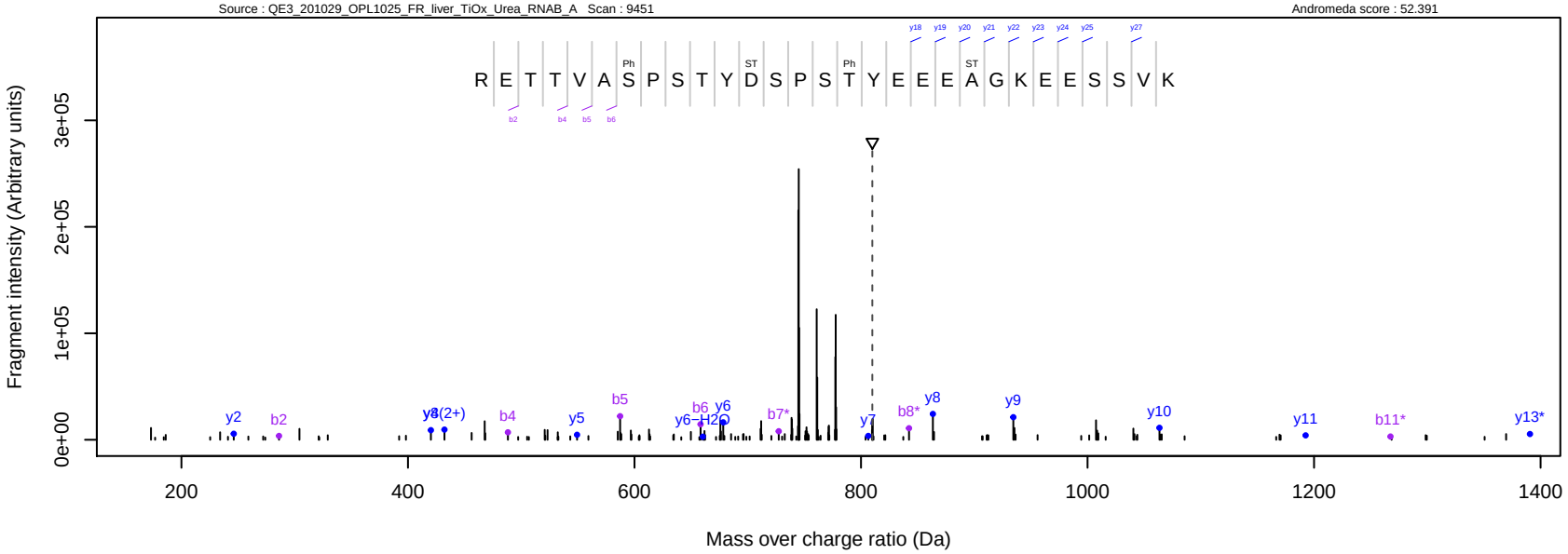
Andromeda score : 52.402

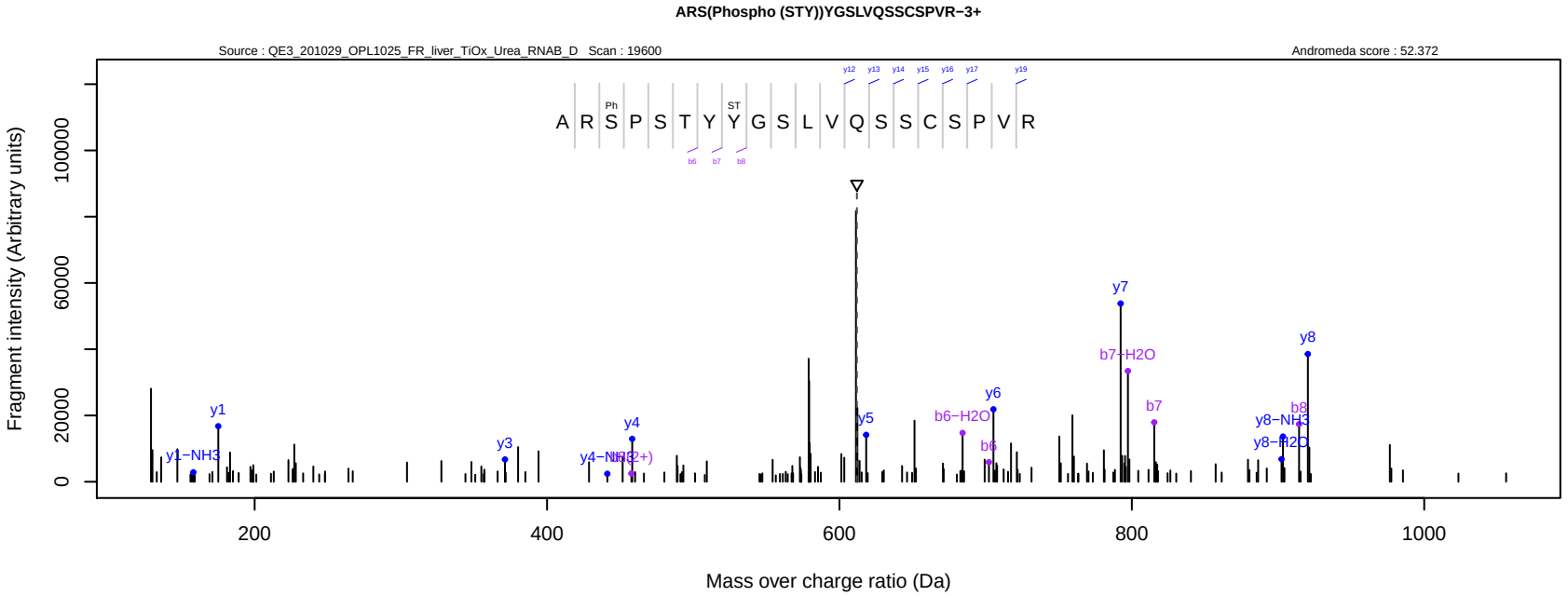


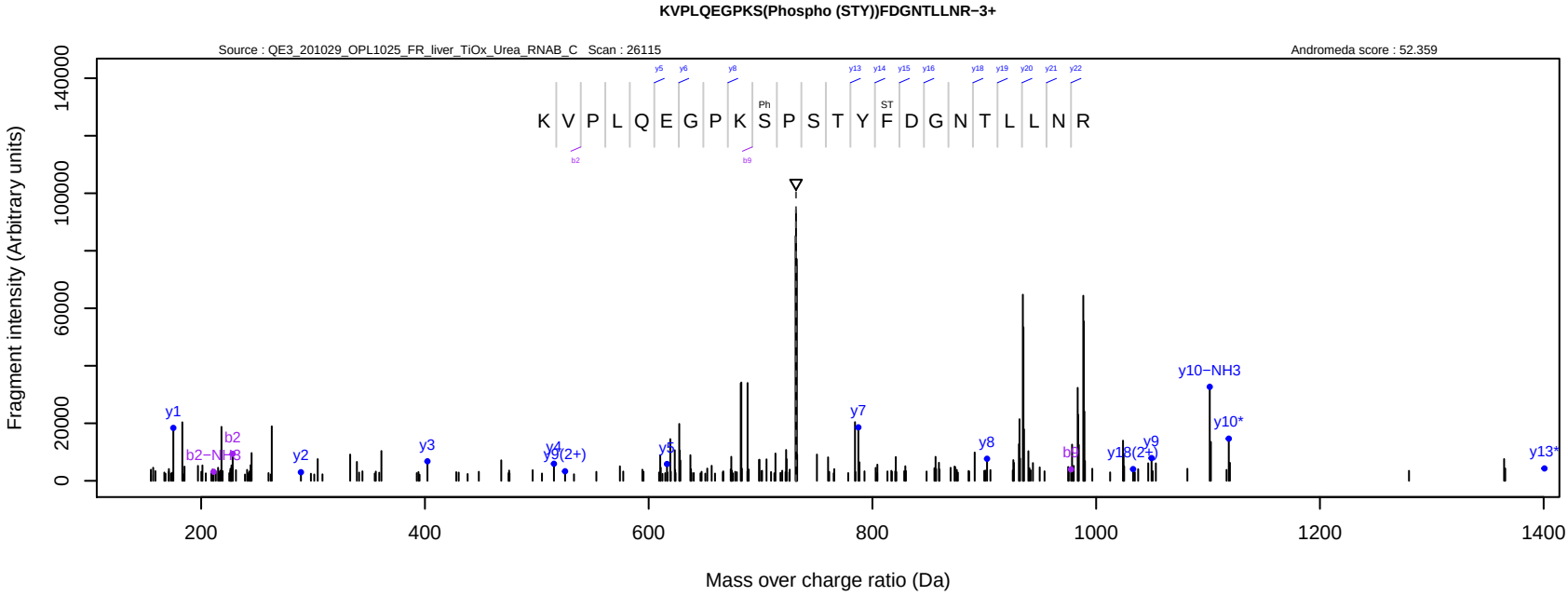
RETTVAS(Phospho (STY))DS(Phospho (STY))EEEAGKEESSVK−3+

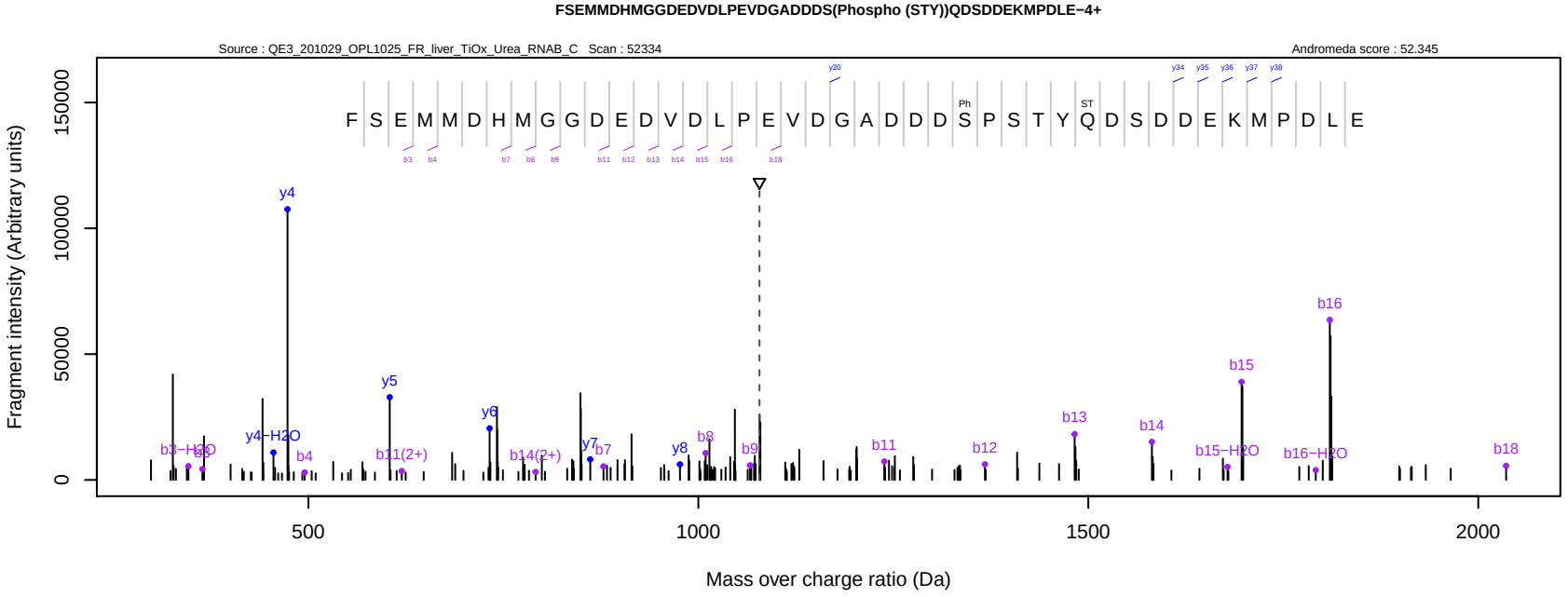
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 9451

Andromeda score : 52.391

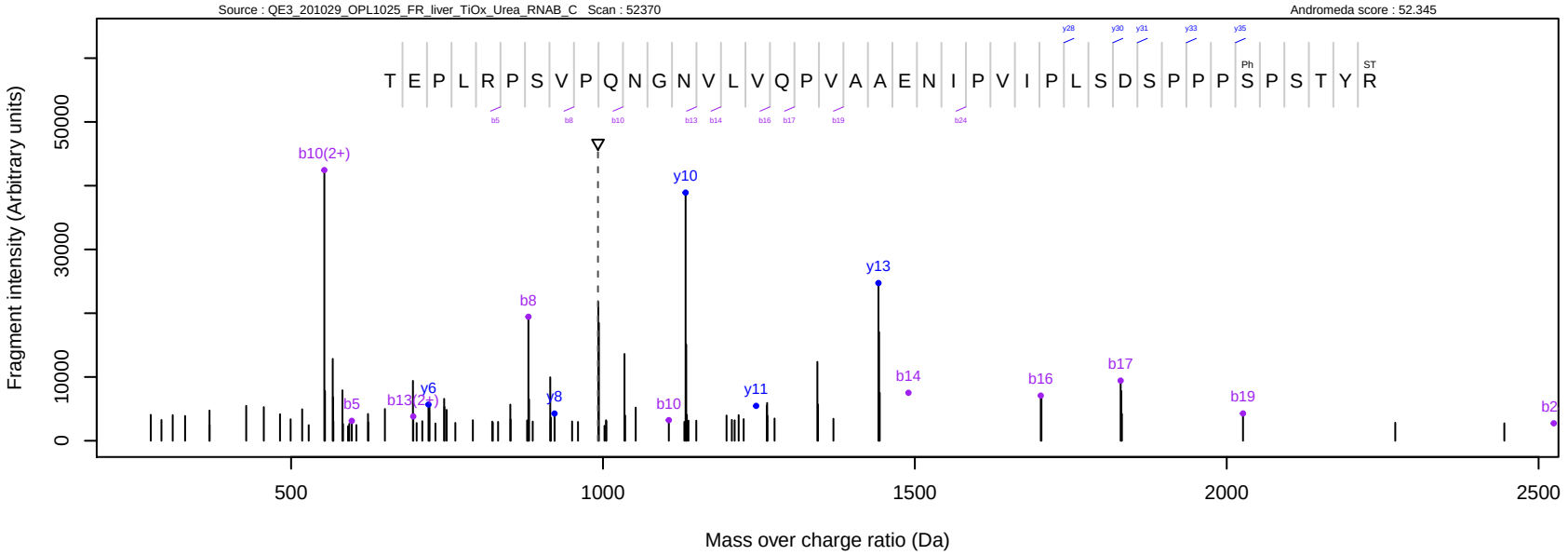



ARS(Phospho (STY))YGSLVQSSCSPVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19600
Andromeda score : 52.372
A R S P S T Y Y G S L V Q S S C S P V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

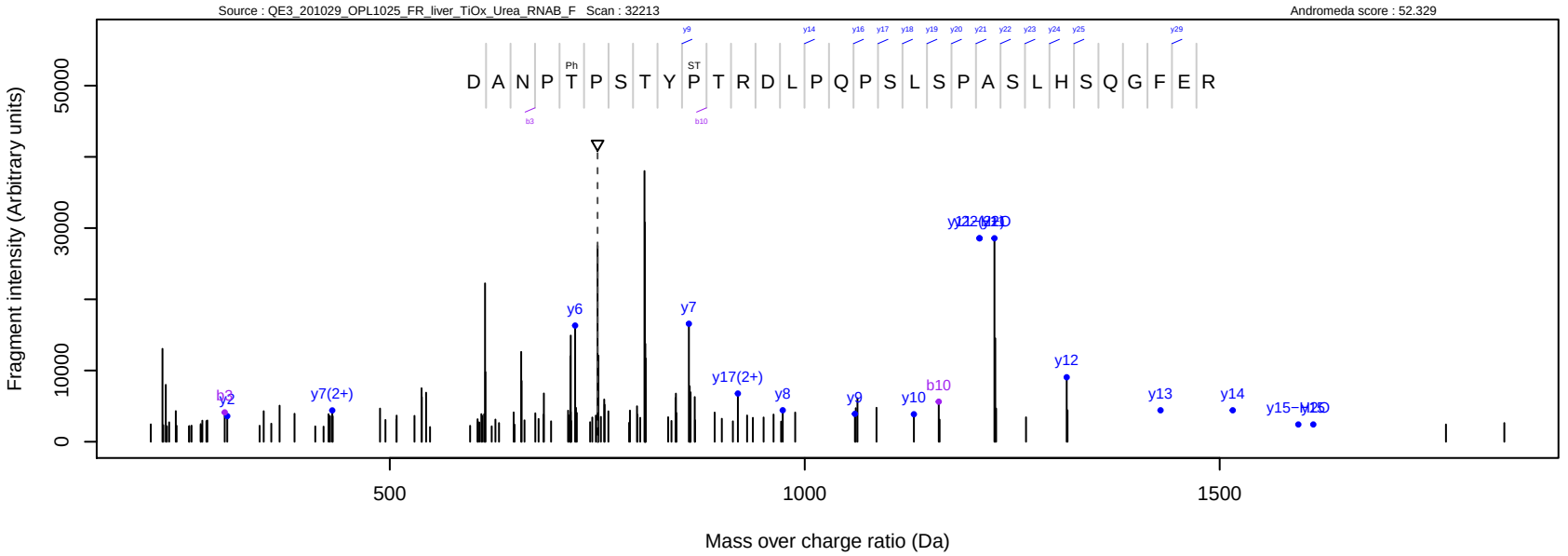

KVPLQEGPKS(Phospho (STY))FDGNTLLNR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 26115
Andromeda score : 52.359
K V P L Q E G P K S P S T Y F D G N T L L N R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


FSEMMDHMGGDEDVDLPEVDGADDDS(Phospho (STY))QDSDDEKMPDLE−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 52334
Andromeda score : 52.345
F S E M M D H M G G D E D V D L P E V D G A D D D S P S T Y Q D S D D E K M P D L E
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

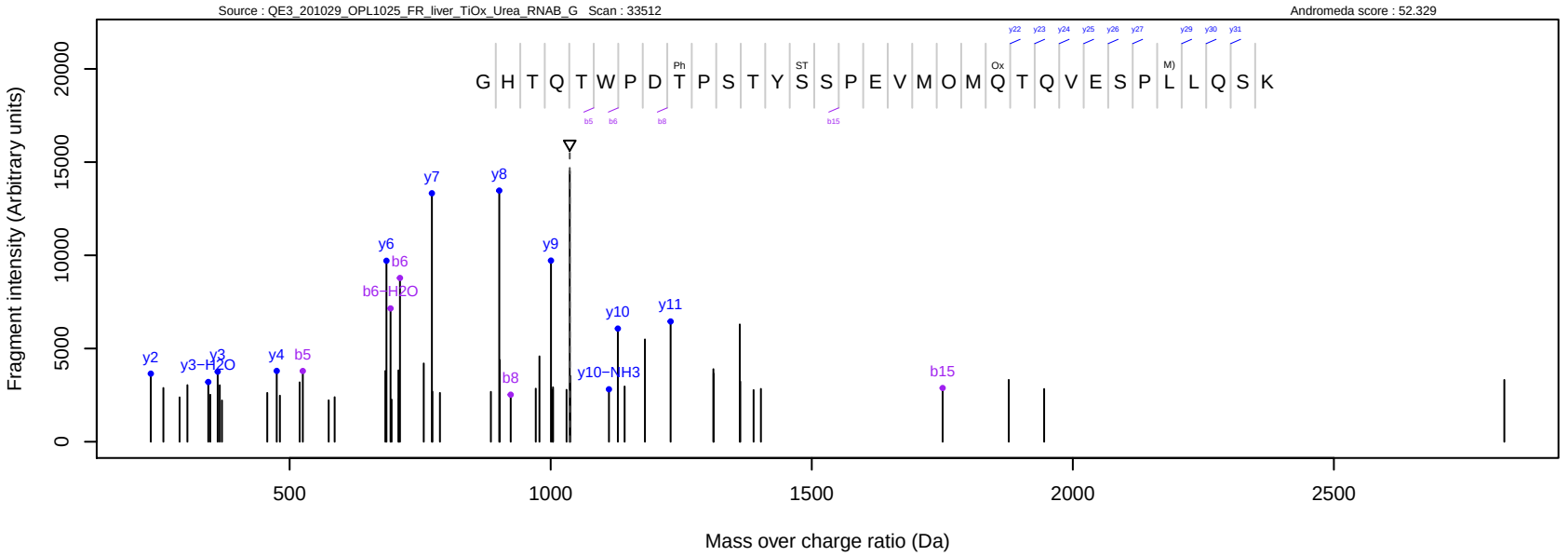
TEPLRPSVPQNGNVLVQPVAAENIPVIPLSDSPPPS(Phospho (STY))R−4+



DANPT(Phospho (STY))PTRDLPQPSLSPASLHSQGFER−4+



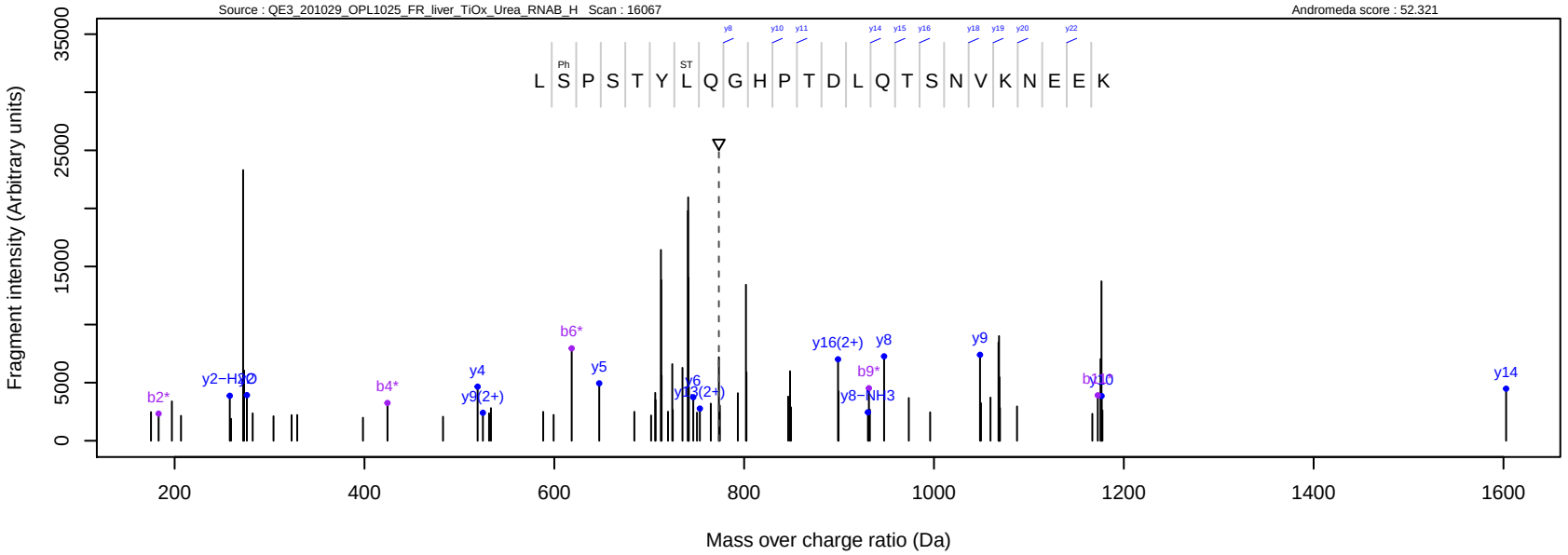
GHTQTWPDT(Phospho (STY))SSPEVM(Oxidation (M))QTQVESPLLQSK−3+



LS(Phospho (STY))LQGHPTDLQTSNVKNEEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 16067

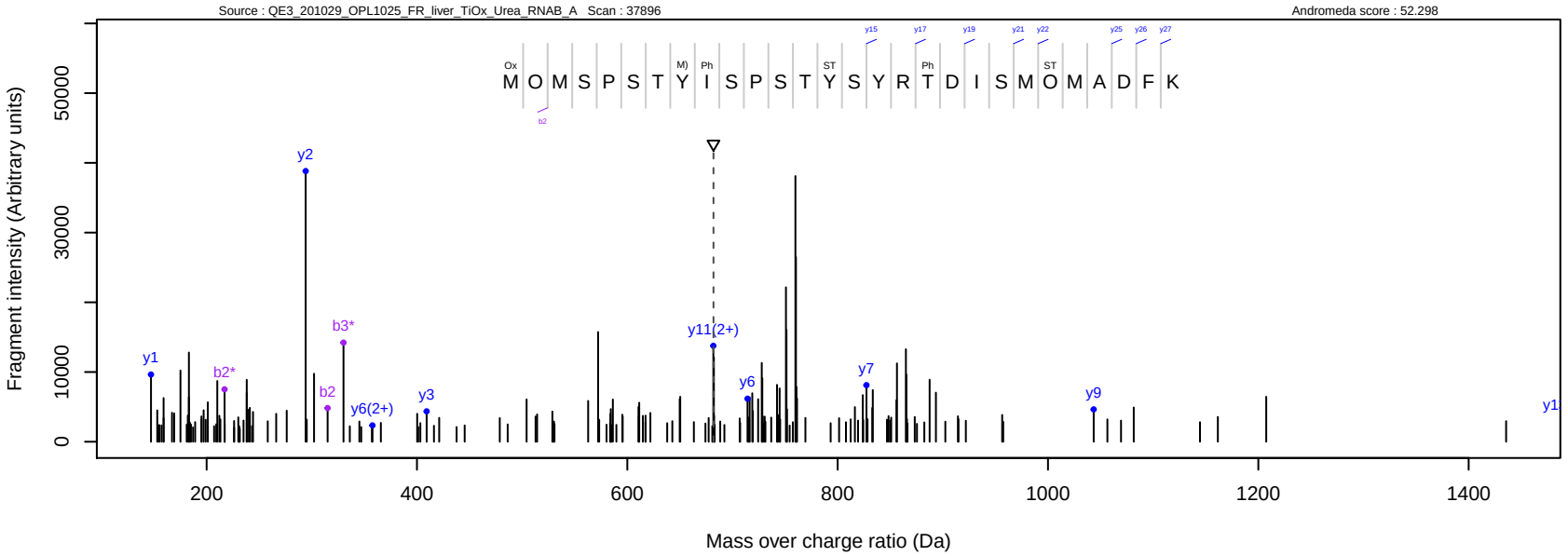
Andromeda score : 52.321



M(Oxidation (M))S(Phospho (STY))IS(Phospho (STY))SYRTDISM(Oxidation (M))ADFK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 37896

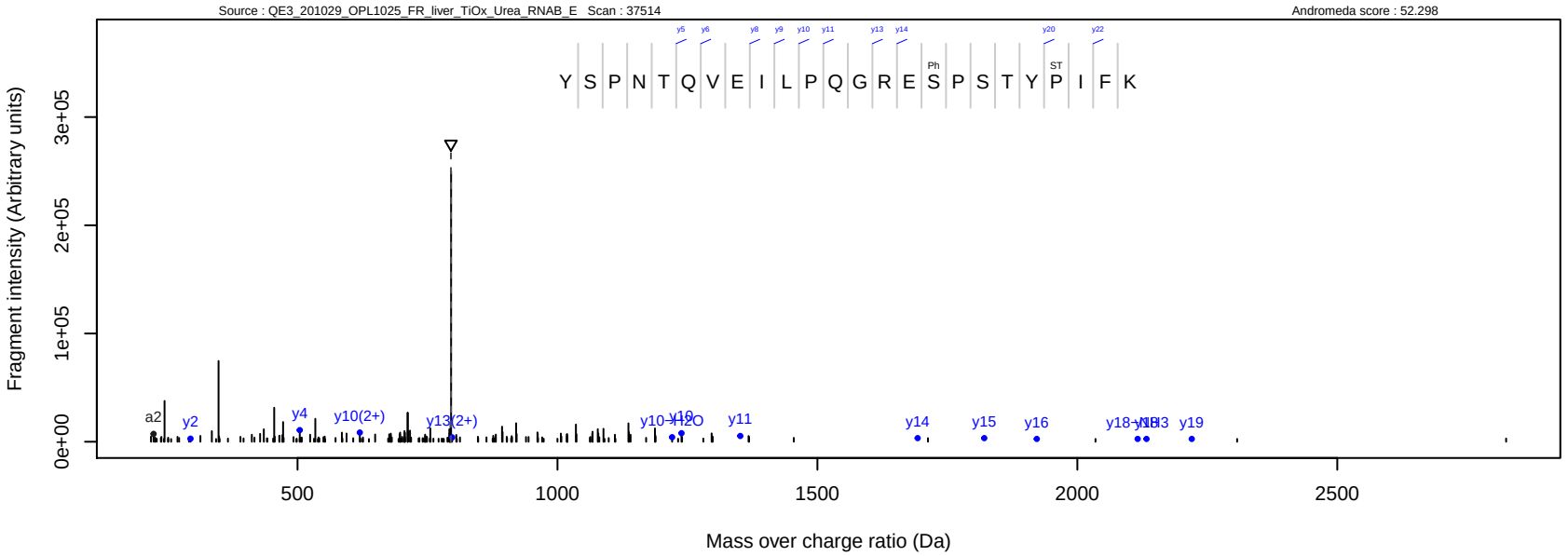
Andromeda score : 52.298



YSPNTQVEILPQGRES(Phospho (STY))PIFK−3+

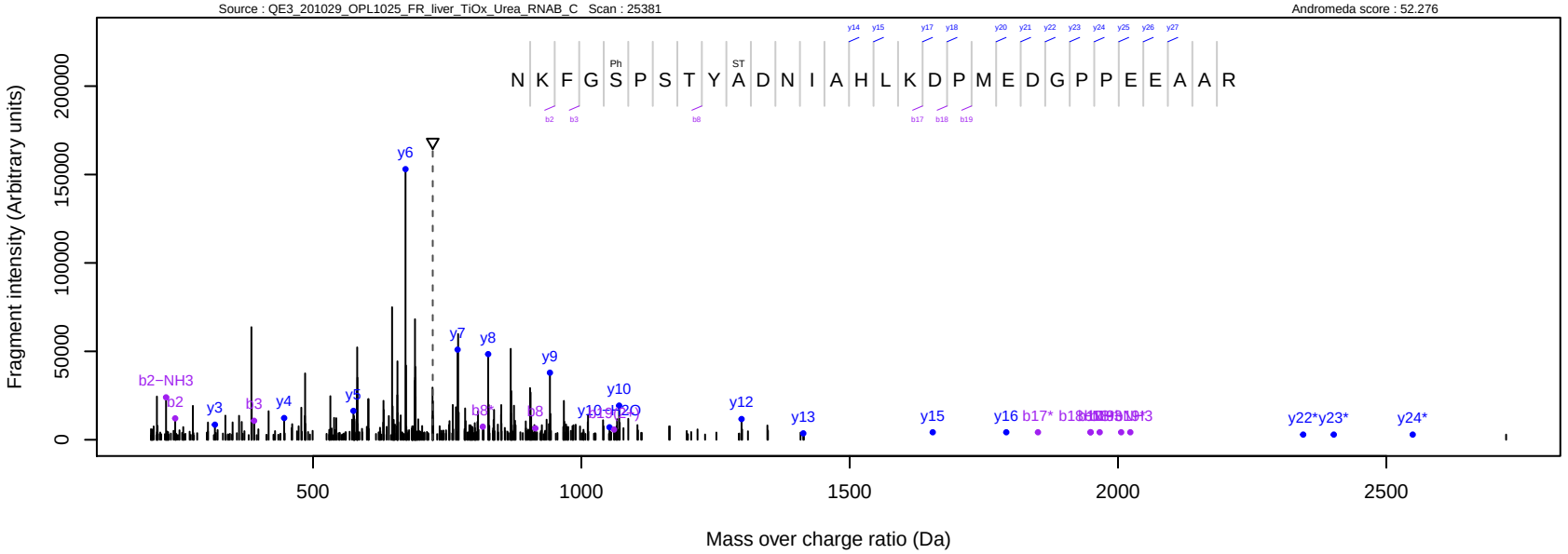
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 37514

Andromeda score : 52.298



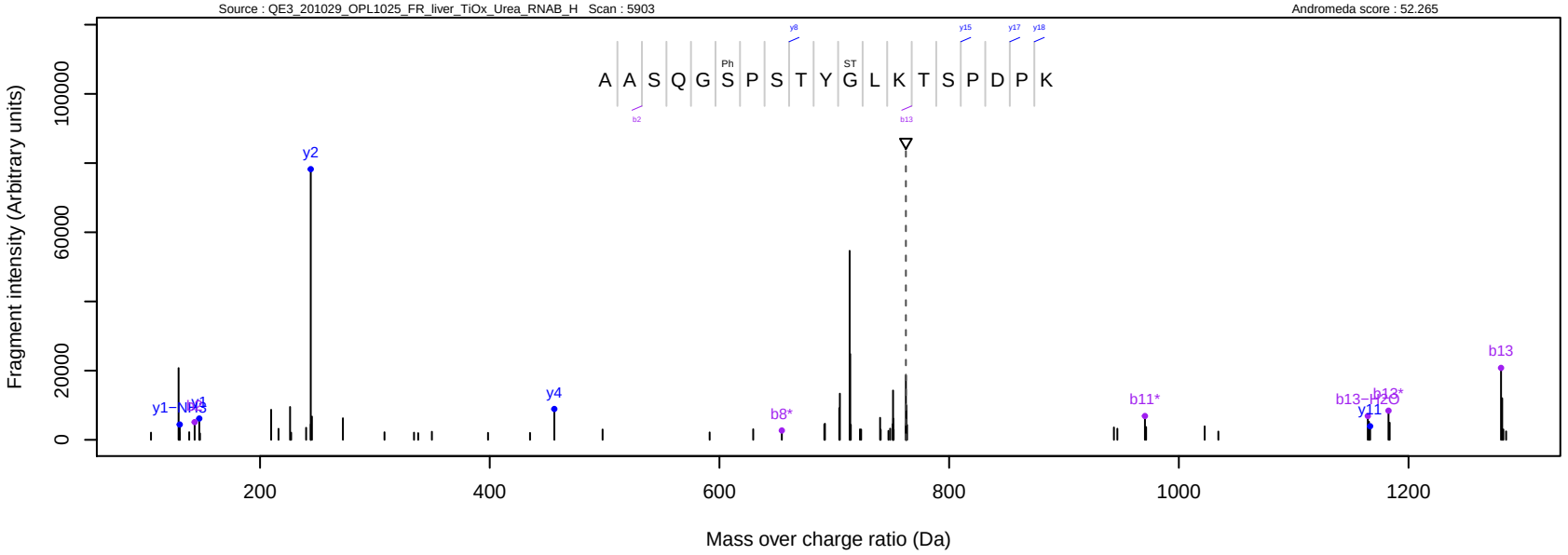
NKFGS(Phospho (STY))ADNIAHLKDPMEDGPPEEAAR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25381 Andromeda score : 52.276



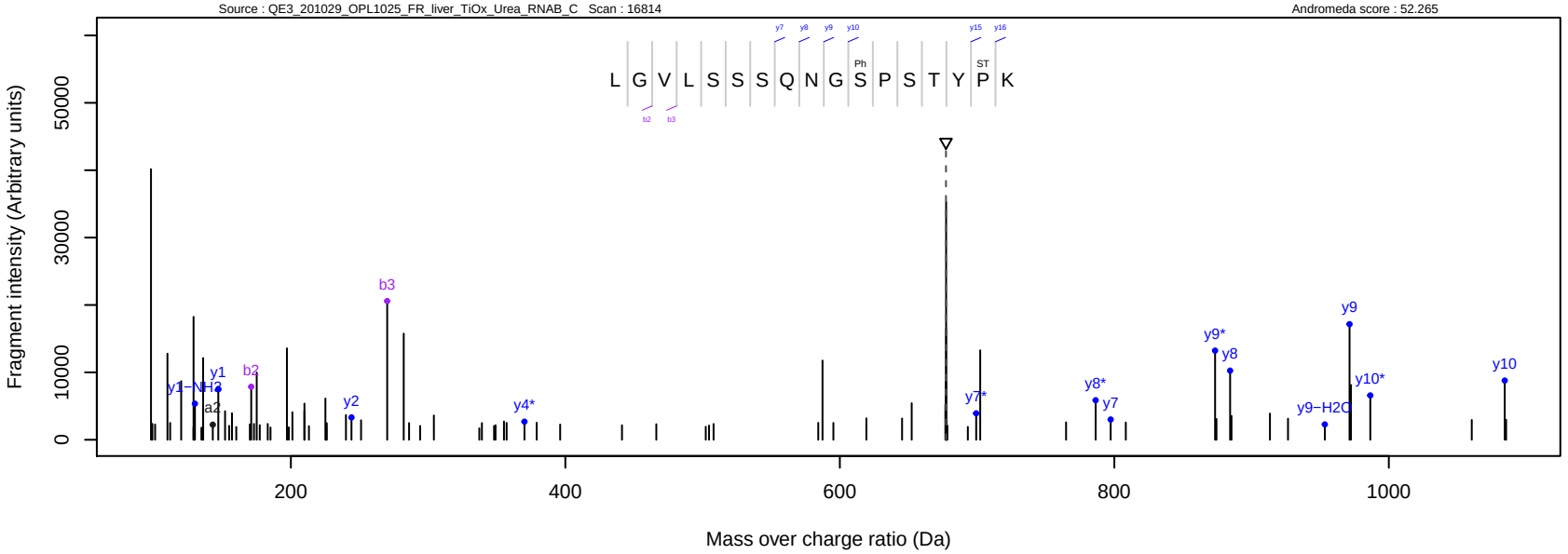
AASQGS(Phospho (STY))GLKTSPDPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 5903 Andromeda score : 52.265



LGVLSSSQNGS(Phospho (STY))PK−2+

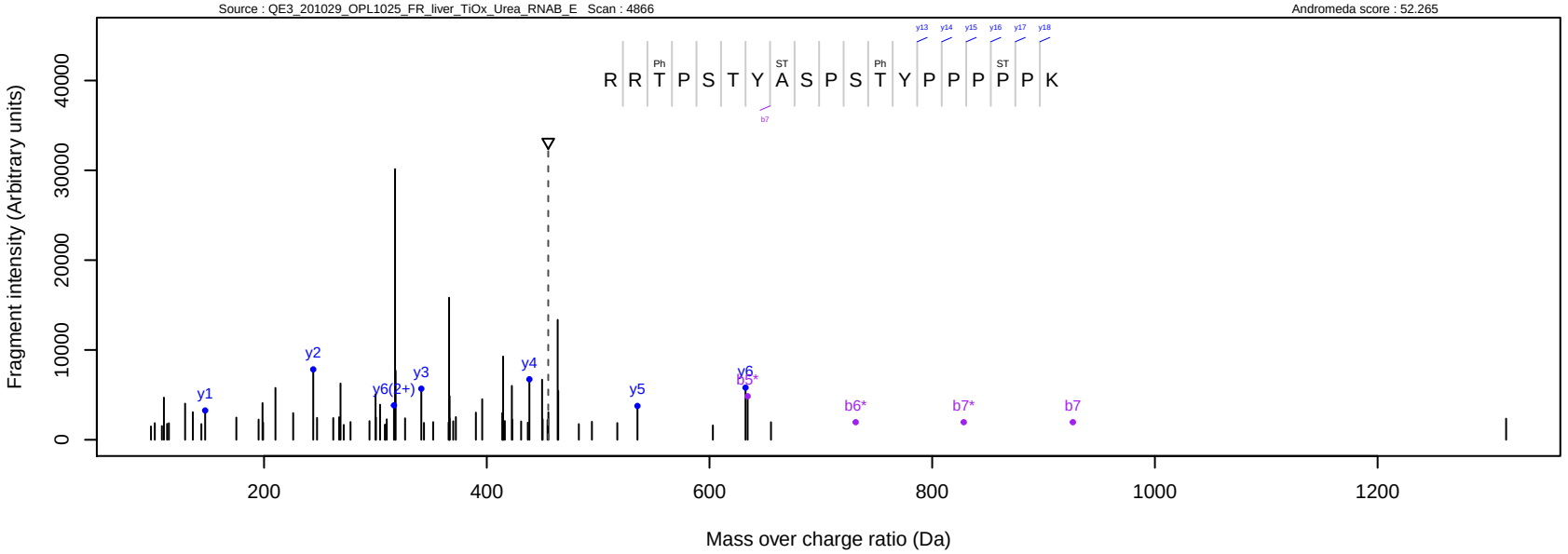
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 16814 Andromeda score : 52.265



RRT(Phospho (STY))AS(Phospho (STY))PPPPPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 4866

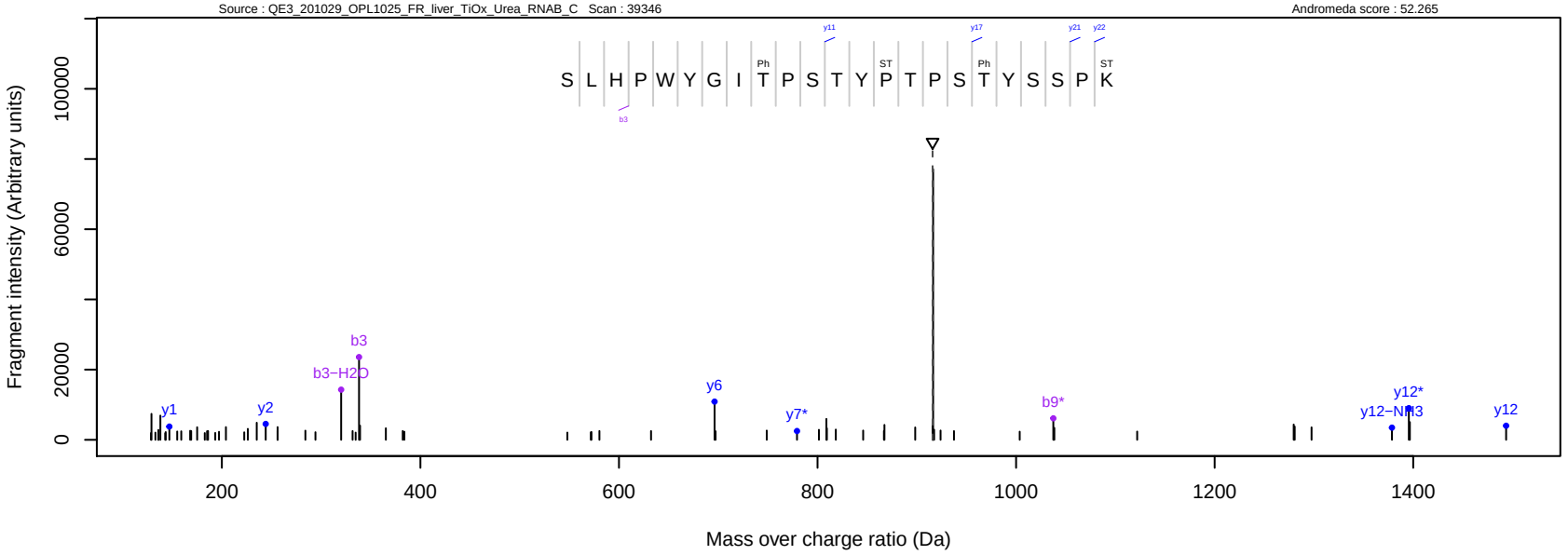
Andromeda score : 52.265



SLHPWYGIT(Phospho (STY))PT(Phospho (STY))SSPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 39346

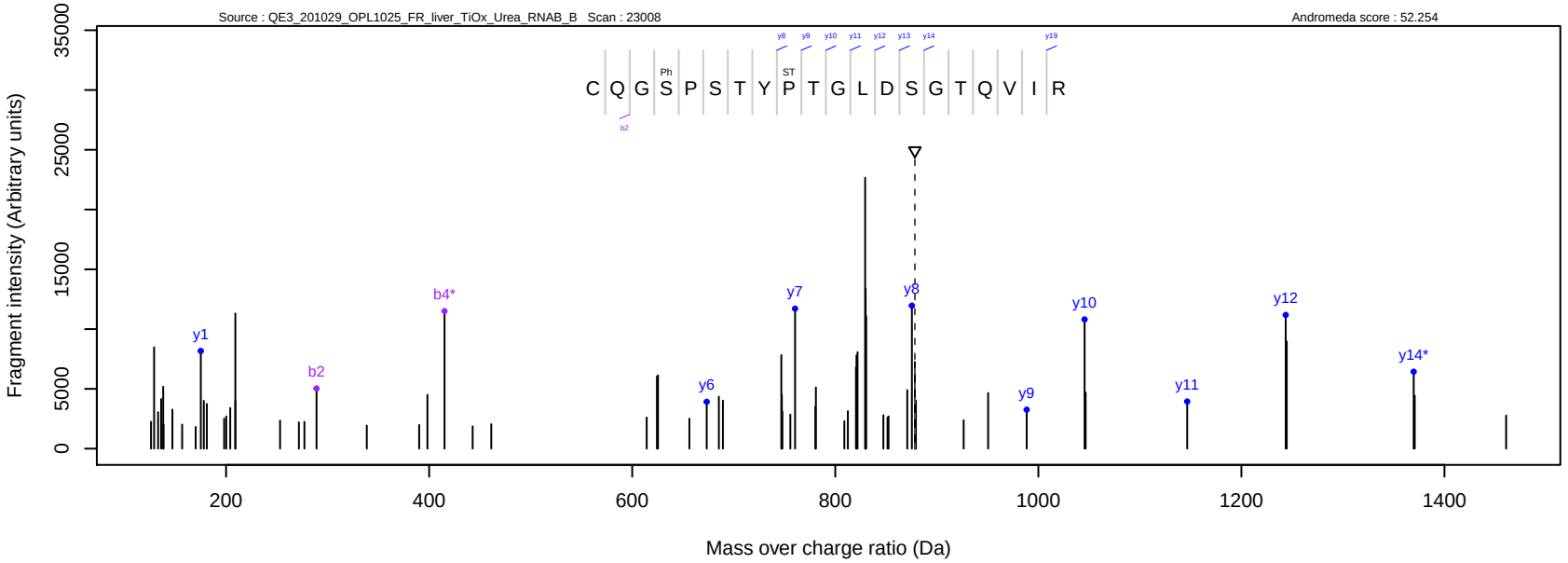
Andromeda score : 52.265

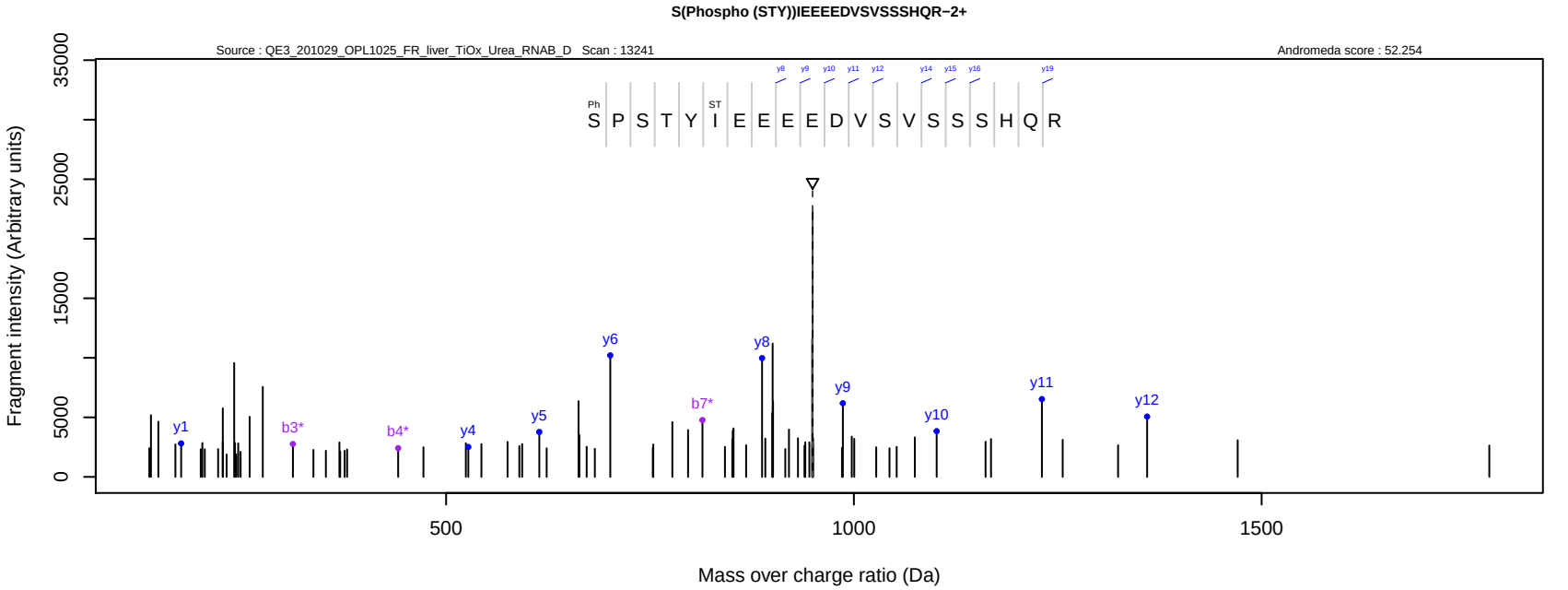


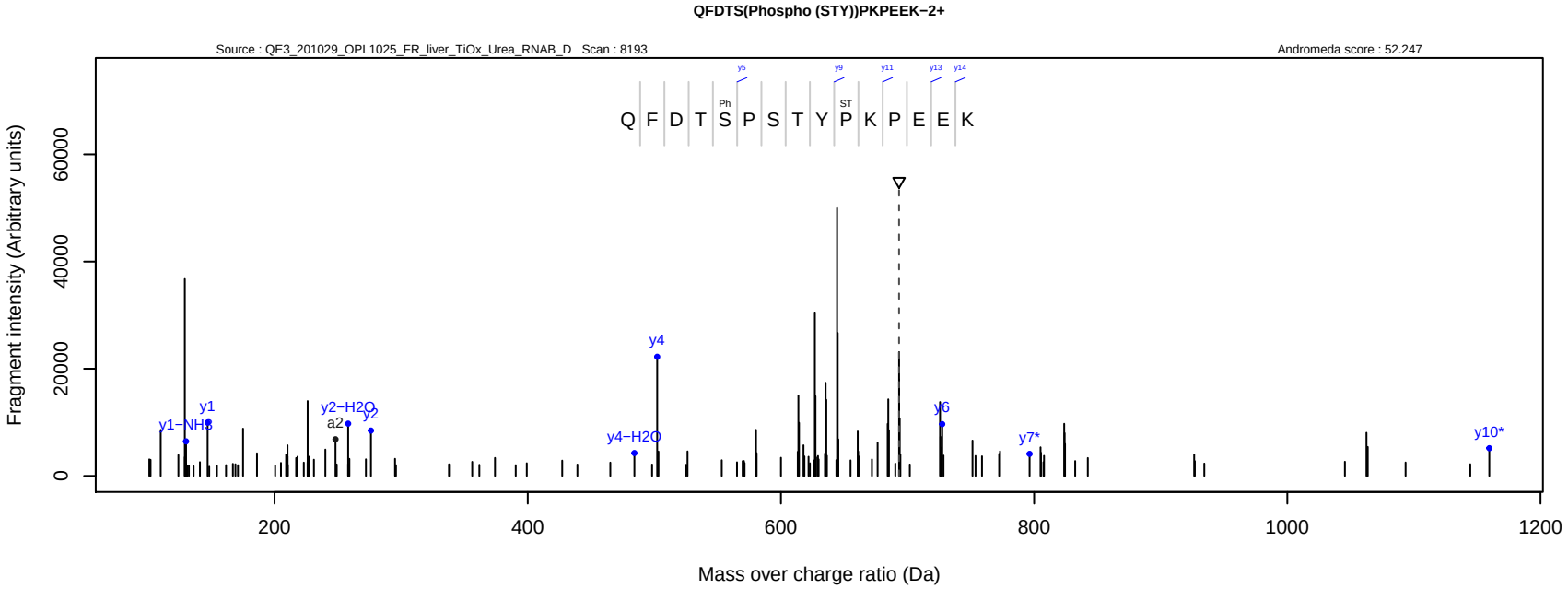
CQGS(Phospho (STY))PTGLDSGTQVIR−2+

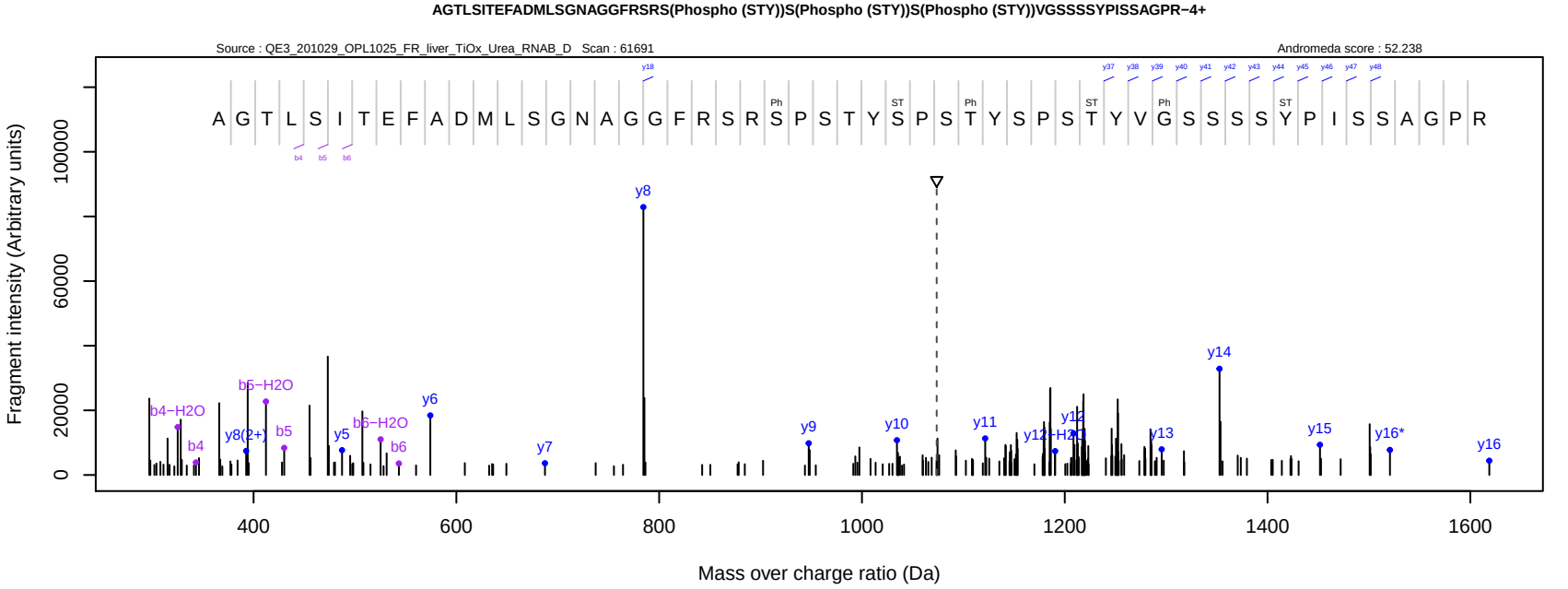
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 23008

Andromeda score : 52.254

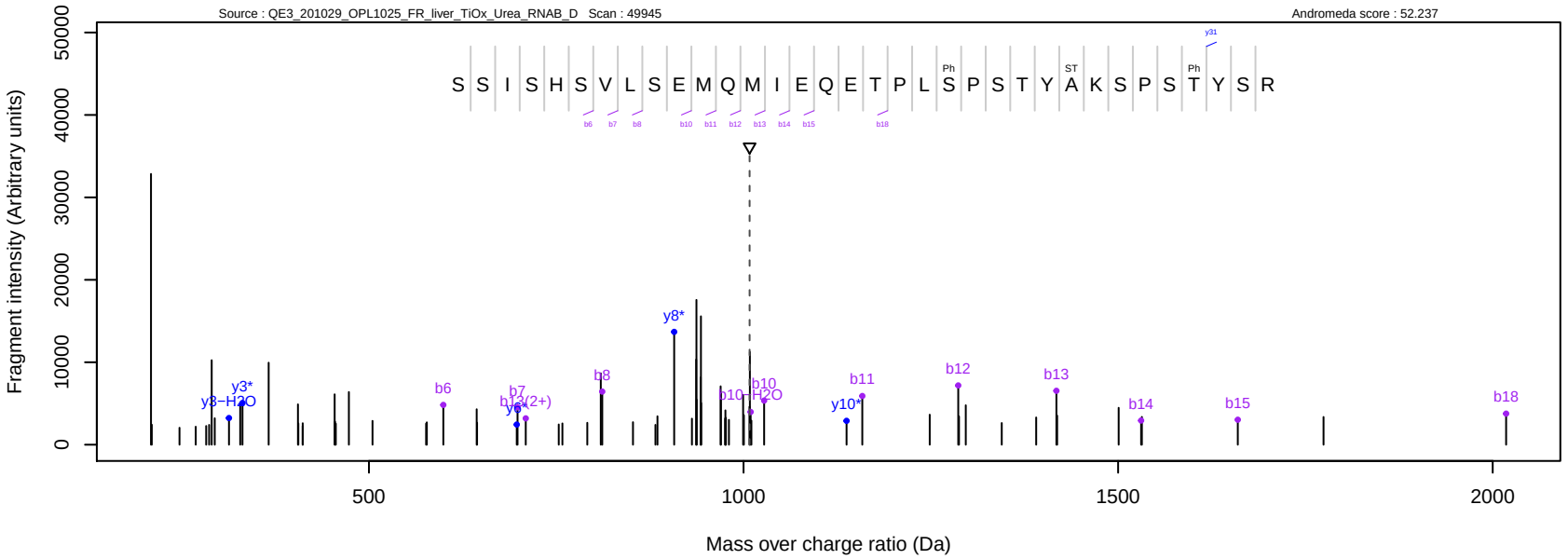



S(Phospho (STY))IEEEEDVSVSSSHQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13241
Andromeda score : 52.254
Ph S P S T Y ST I E E E E D V S V S S S H Q R
y1 b3* b4* y4 y5 y6 b7* y8 y9 y10 y11 y12
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

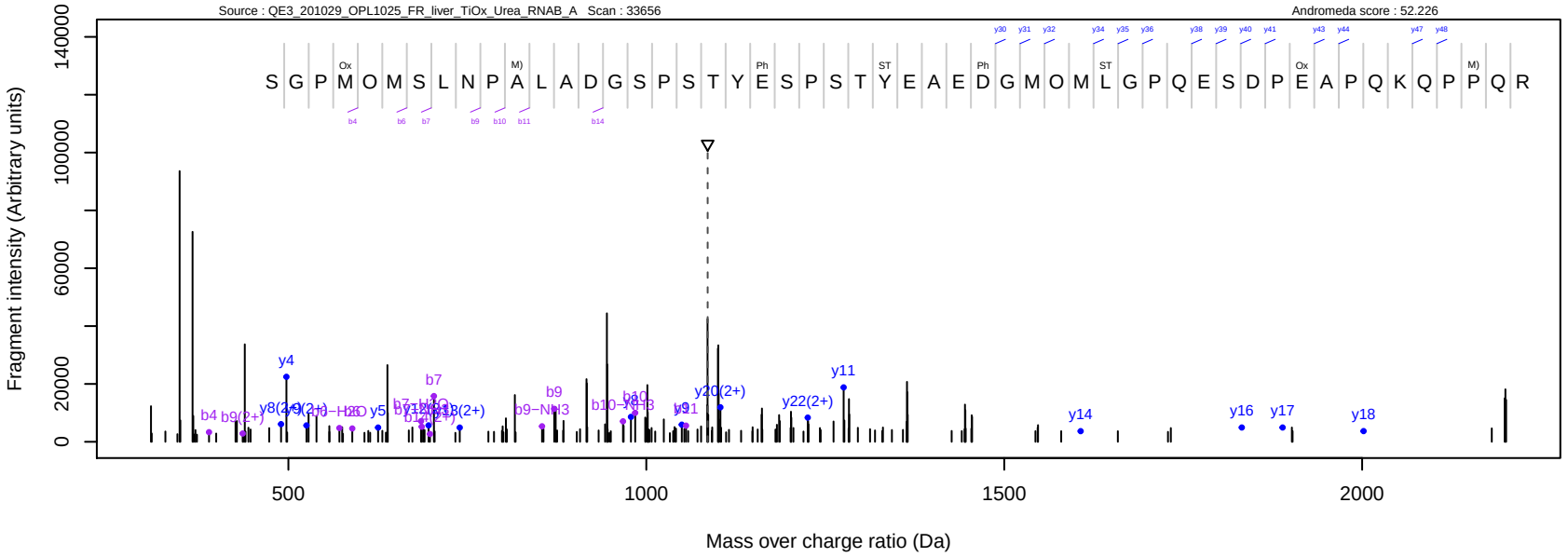

QFDTS(Phospho (STY))PKPEEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8193
Andromeda score : 52.247
Q F D T Ph S P S T Y ST P K P E E K
y1 y1−NH3 y2−H2O a2 y2 y4 y4−H2O y6 y7* y10*
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AGTLSITEFADMLSGNAGGFRSRS(Phospho (STY))S(Phospho (STY))S(Phospho (STY))VGSSSSYPISSAGPR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 61691
Andromeda score : 52.238
A G T L S I T E F A D M L S G N A G G F R S R Ph S P S T Y ST S P S Ph T Y S P S T Y V Ph G S S S S ST Y P I S S A G P R
b4−H2O b5−H2O b4 y8(2+) b5 y5 b5−H2O b6 y6 y7 y8 y9 y10 y11 y12 y12−H2O y13 y14 y15 y16* y16
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

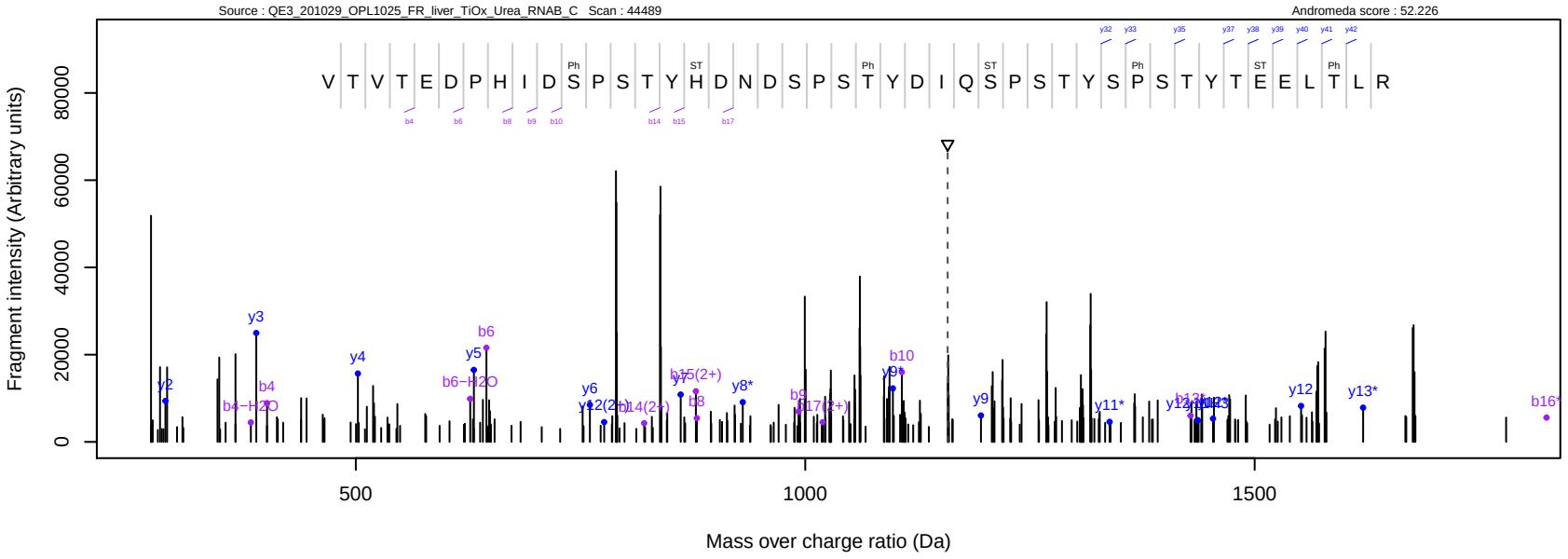
SSISHSVLSEMQMIEQETPLS(Phospho (STY))AKS(Phospho (STY))SR−3+

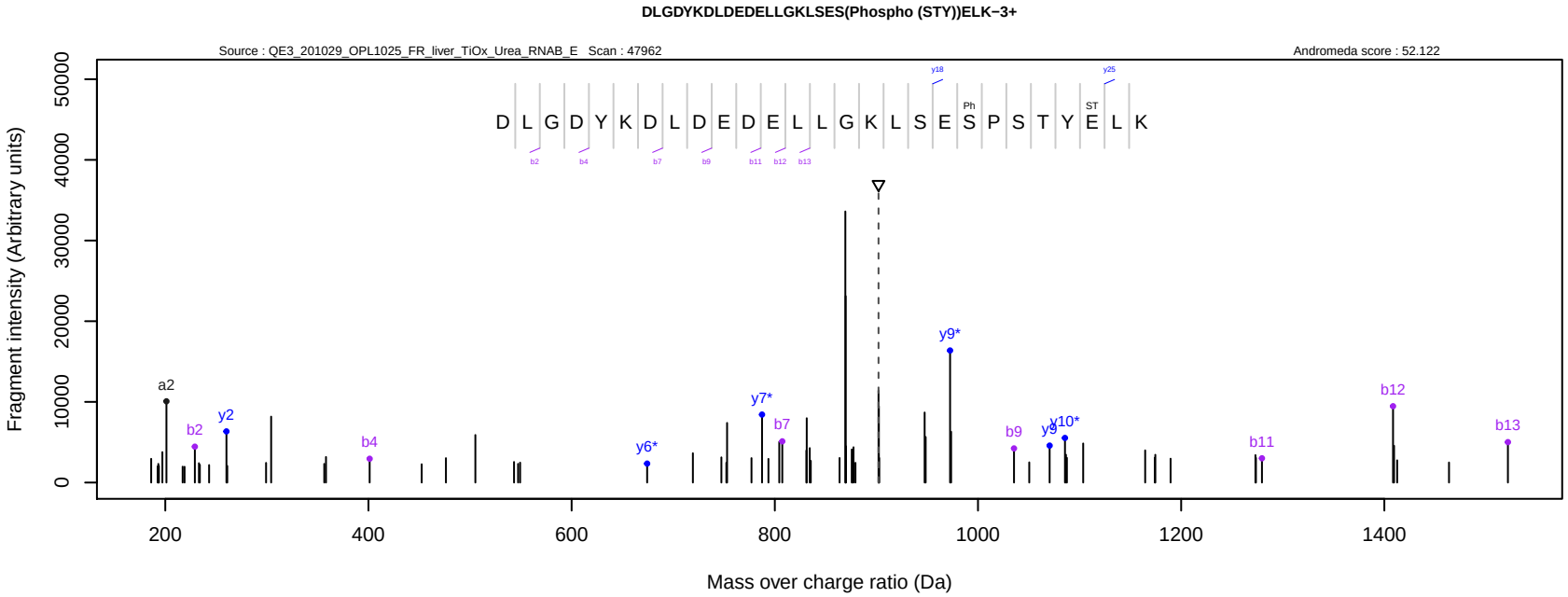


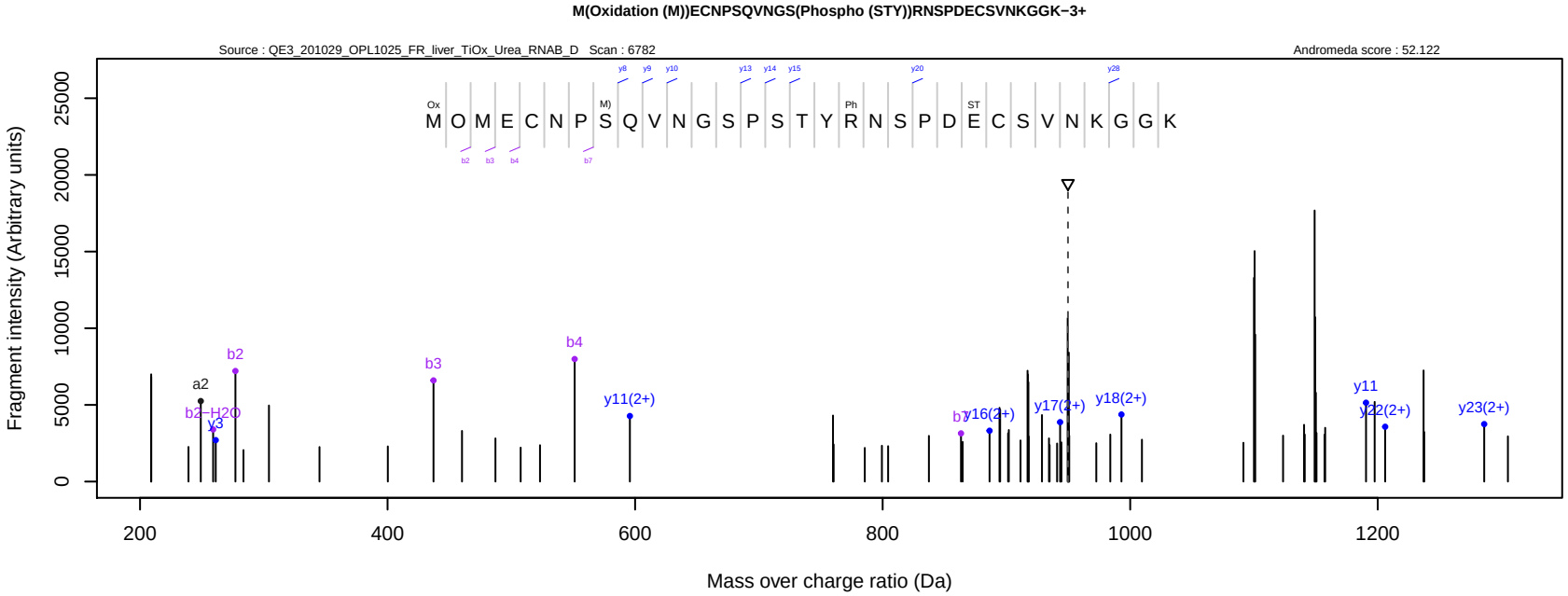
SGPM(Oxidation (M))SLNPALADGS(Phospho (STY))ES(Phospho (STY))EAEDGM(Oxidation (M))LGPQESDPEAPQKQPPQR−4+

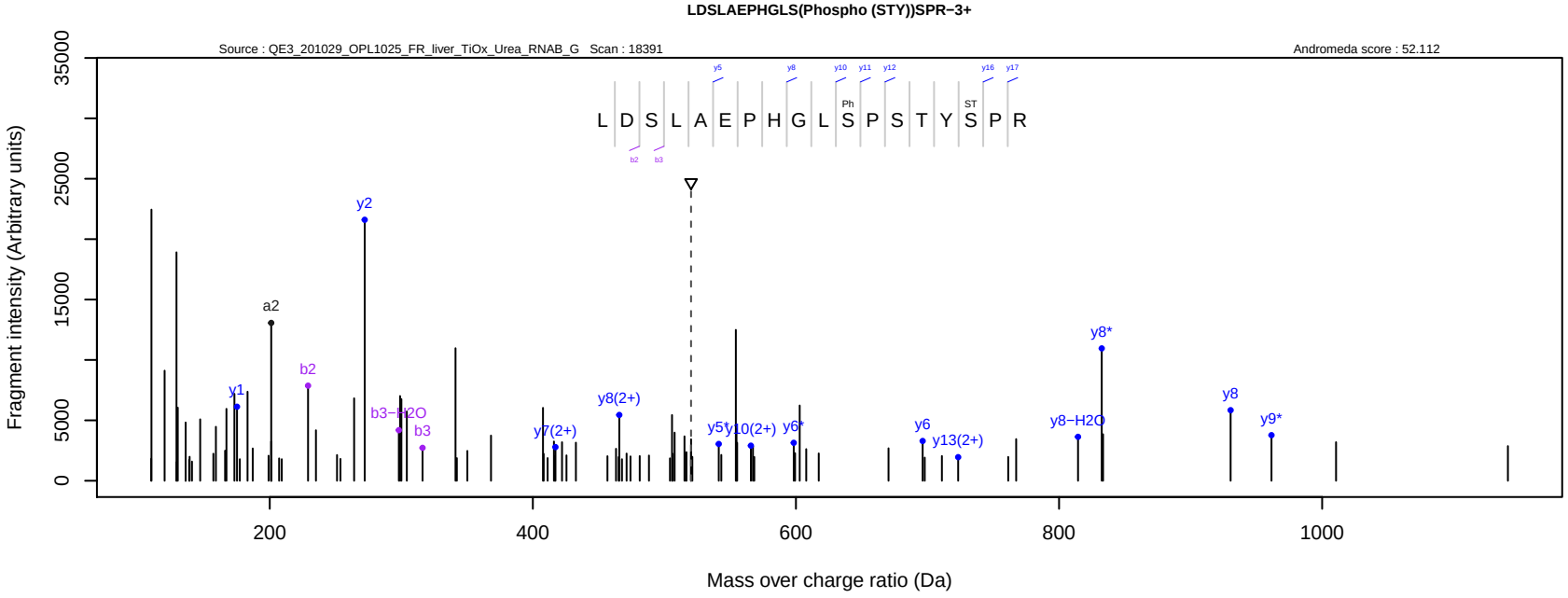


VTVTEDPHIDS(Phospho (STY))HDNDS(Phospho (STY))DIQS(Phospho (STY))S(Phospho (STY))TEELTLR−3+




DLGDYKDLDEDELLGKLSES(Phospho (STY))ELK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 47962
Andromeda score : 52.122
D L G D Y K D L D E D E L L G K L S E S P S T Y E L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
a2
b2
y2
b4
y6*
y7*
b7
y9*
b9
y9
y10*
b11
b12
b13

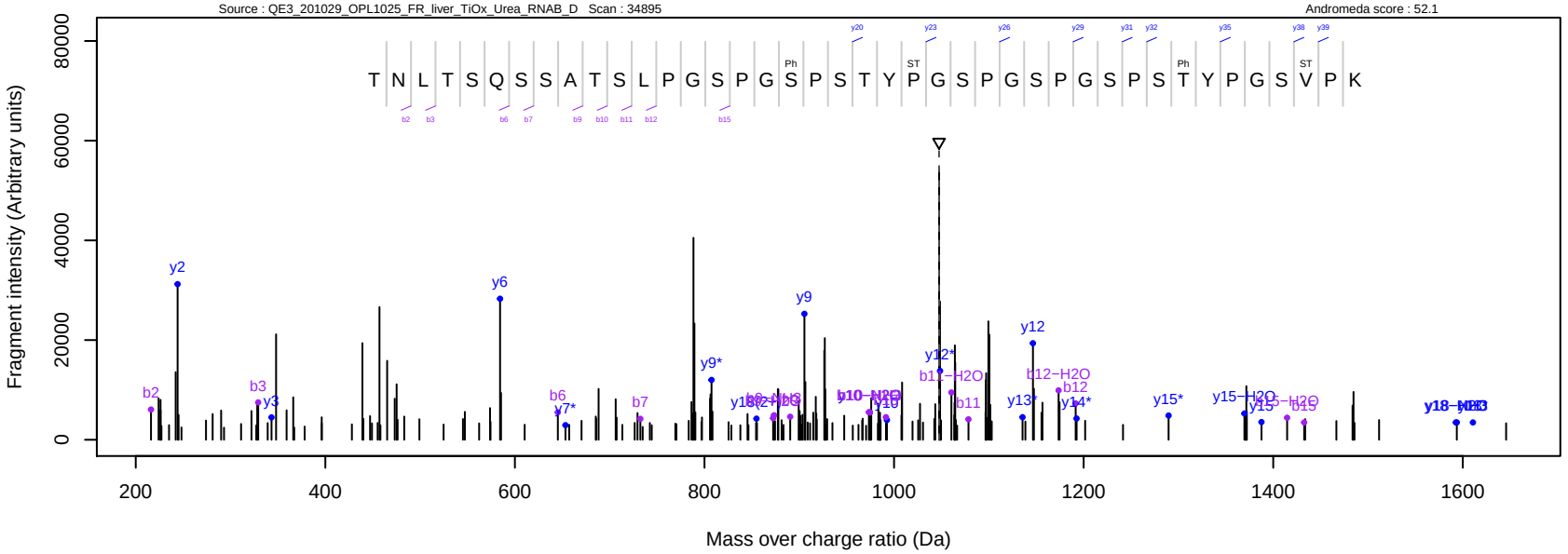

M(Oxidation (M))ECNPSQVNGS(Phospho (STY))RNSPDECSVNKGGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 6782
Andromeda score : 52.122
Ox
M O M E C N P S Q V N G S P S T Y R N S P D E C S V N K G G K
M)
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
a2
b2
b2−H2O
y3
b3
b4
y11(2+)
b7
y16(2+)
y17(2+)
y18(2+)
y11
y22(2+)
y23(2+)


LDSLAEPHGLS(Phospho (STY))SPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 18391
Andromeda score : 52.112
L D S L A E P H G L S P S T Y S P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y2
a2
b2
y1
b3−H2O
b3
y7(2+)
y8(2+)
y5*
y10(2+)
y6*
y6
y13(2+)
y8−H2O
y8*
y8
y9*

TNLTSQSSATSLPGSPGS(Phospho (STY))PGSPGSPGS(Phospho (STY))PGSVPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 34895

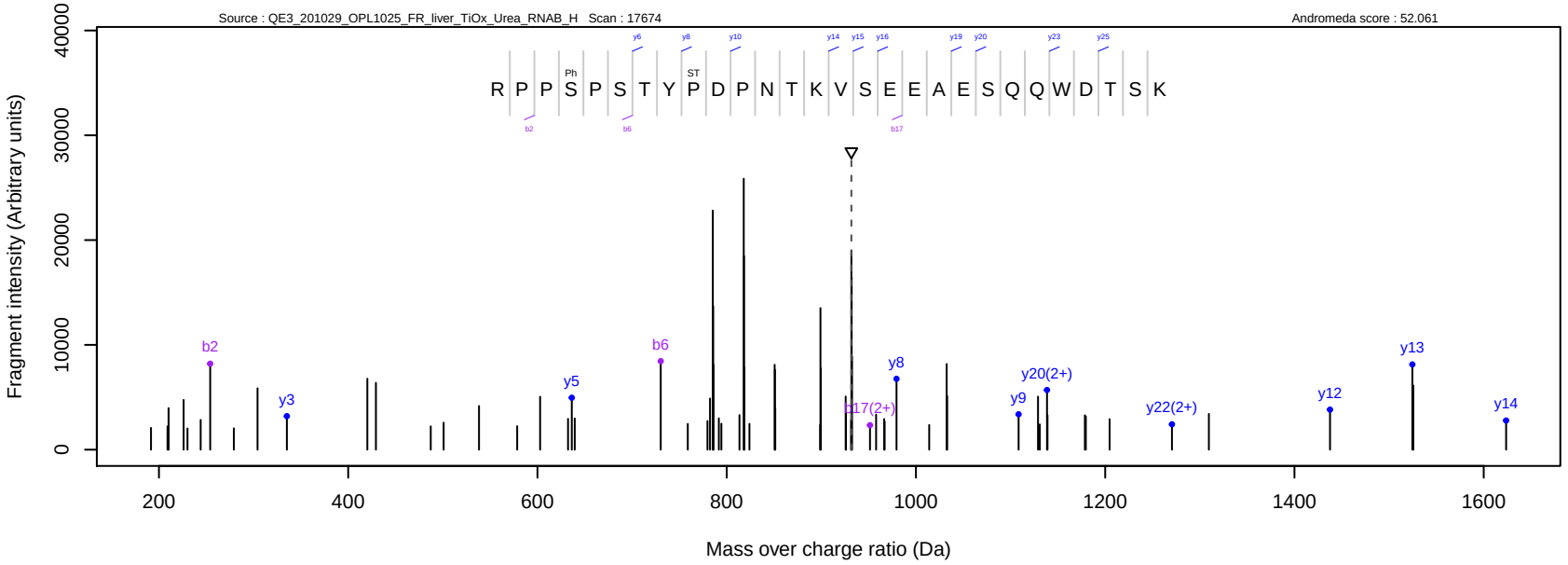
Andromeda score : 52.1



RPPS(Phospho (STY))PDPNTKVSEEAESQQWDTSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 17674

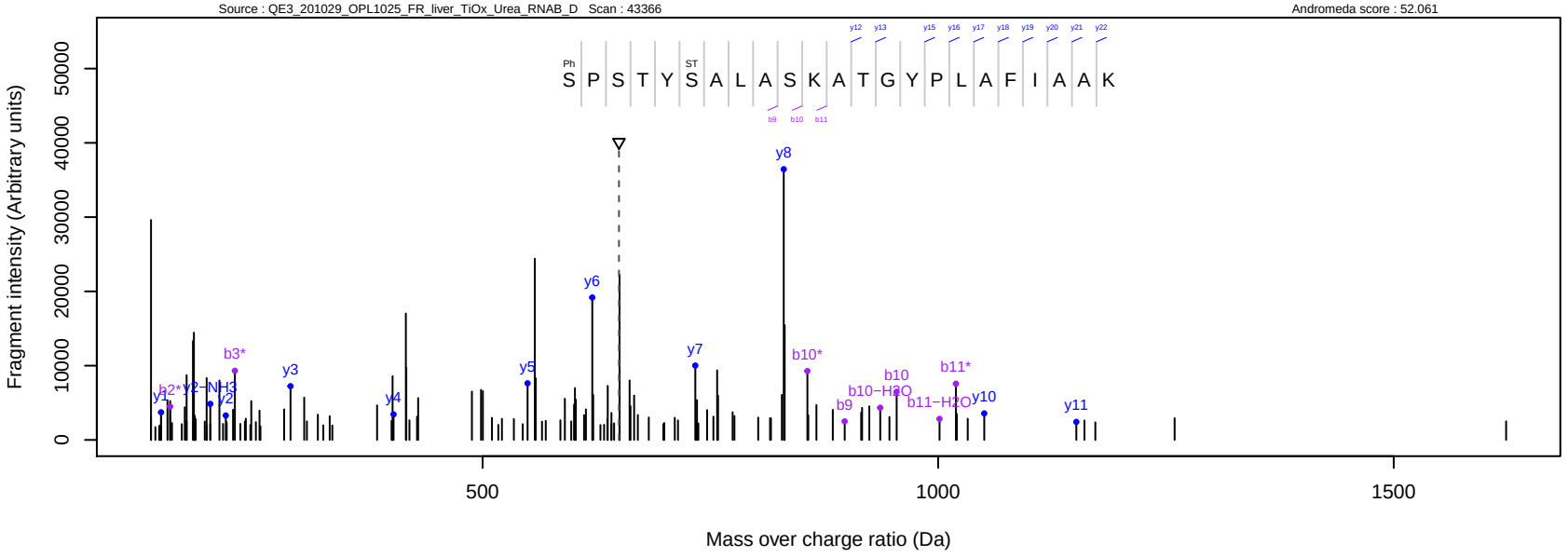
Andromeda score : 52.061

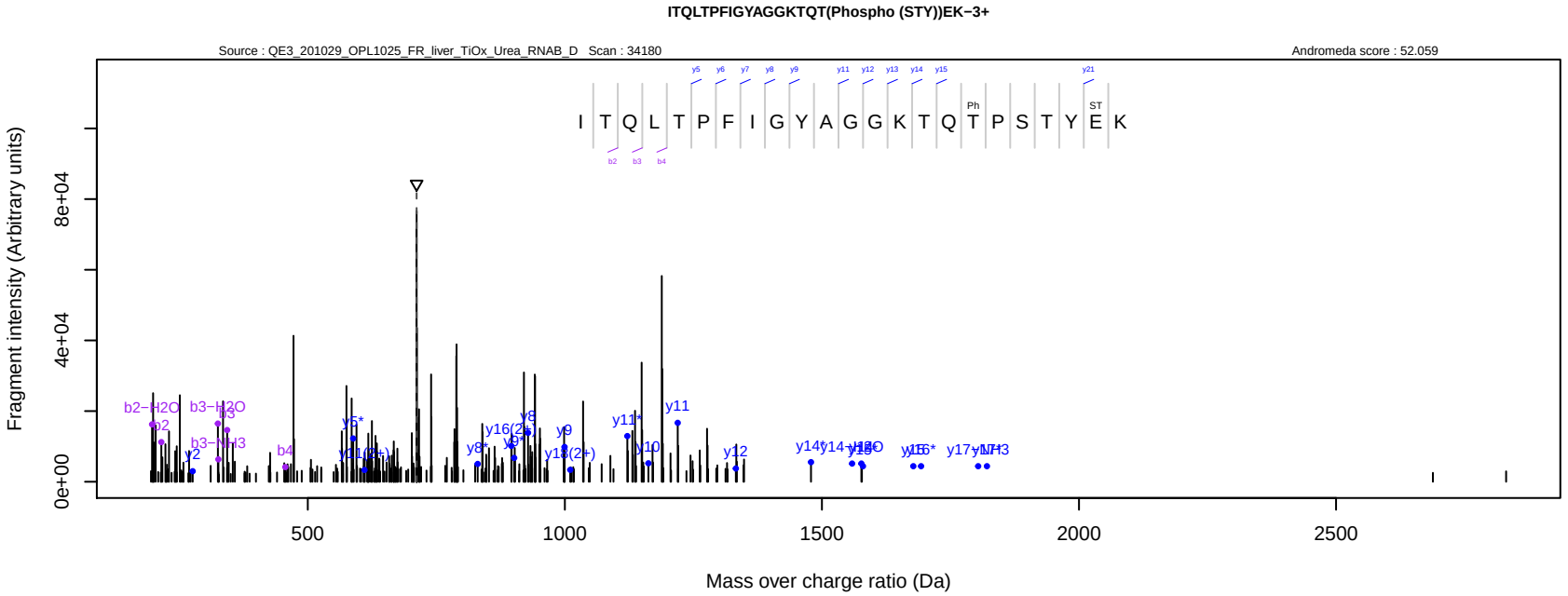


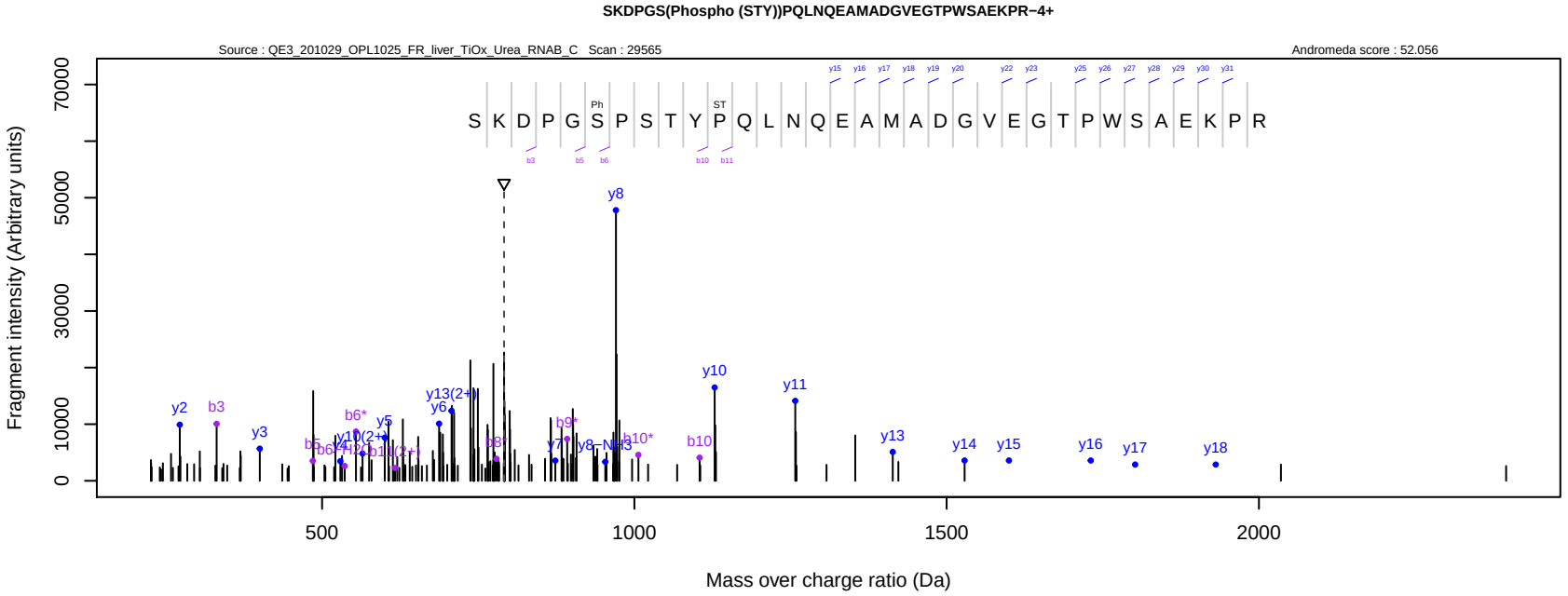
S(Phospho (STY))SALASKATGYPLAFIAAK−3+

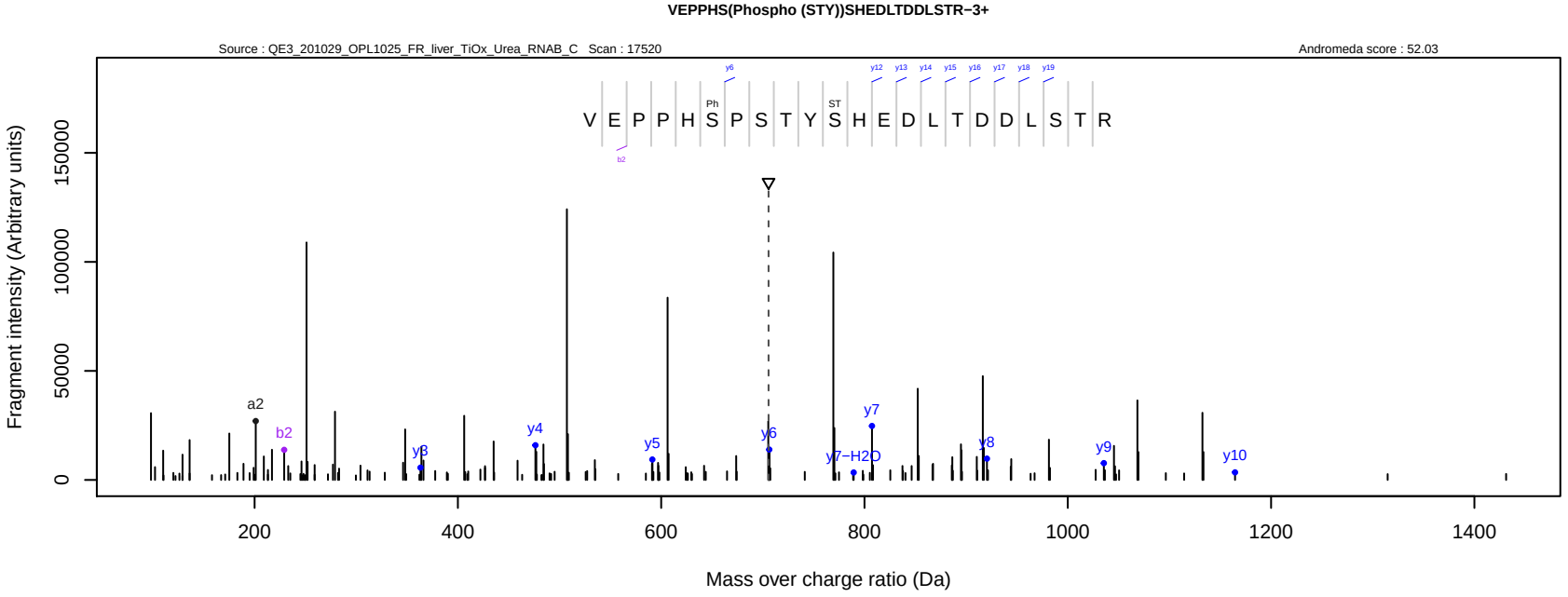
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 43366

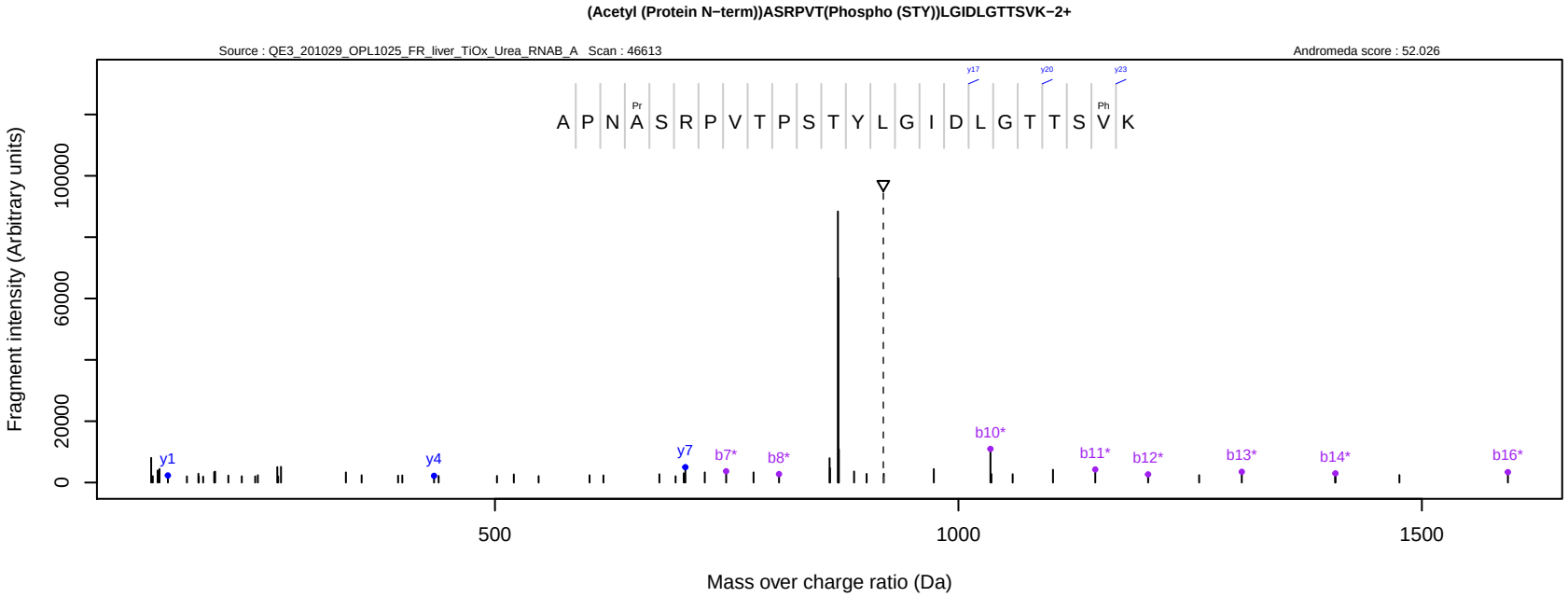
Andromeda score : 52.061

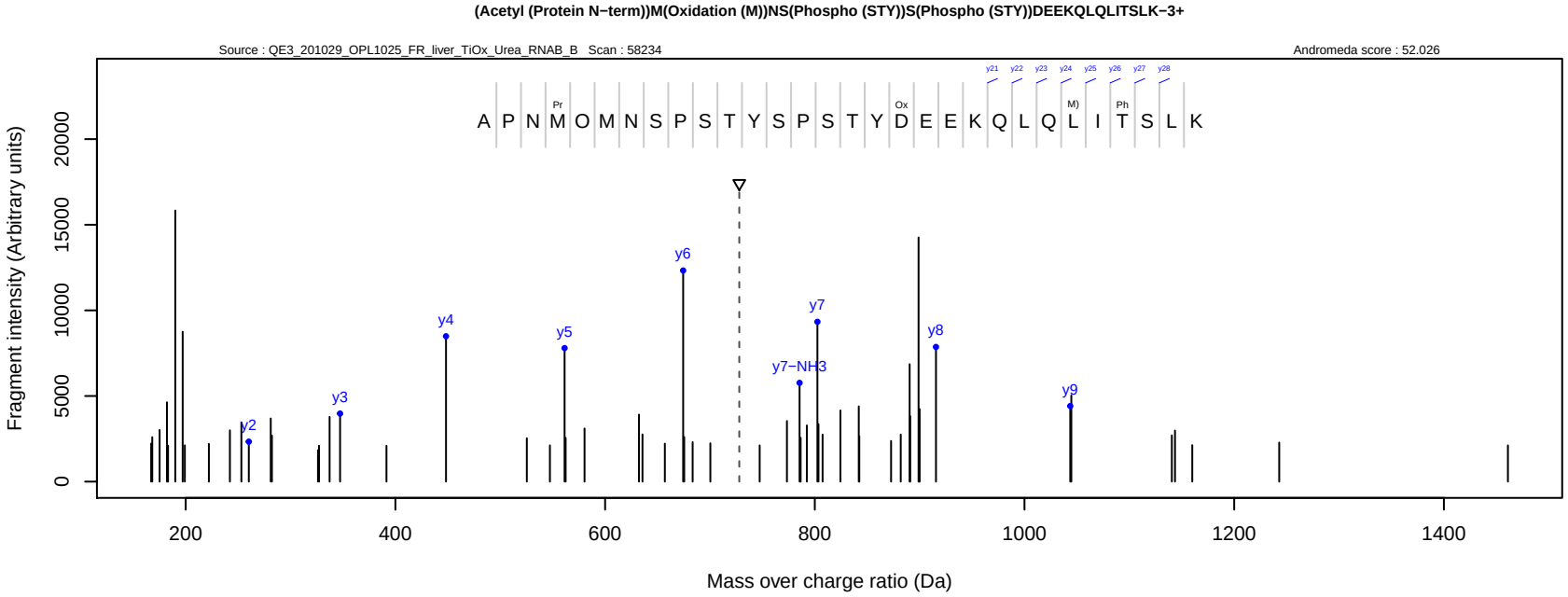


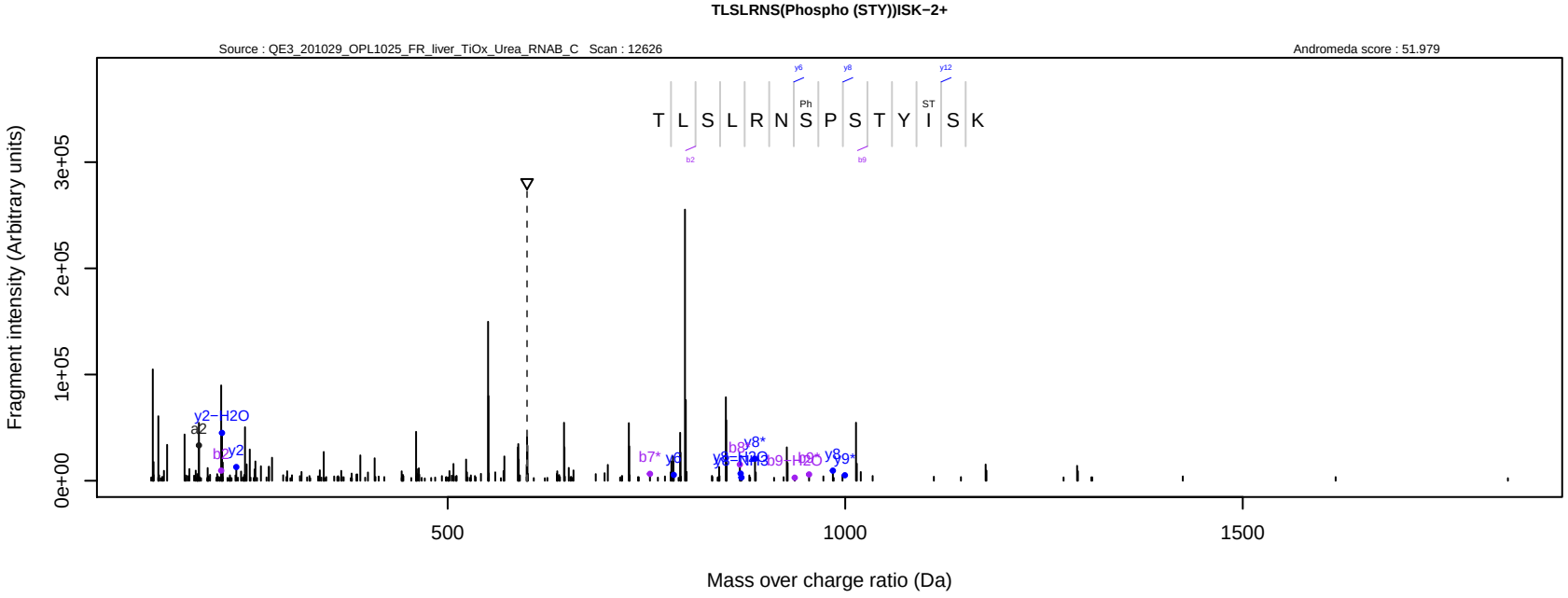

ITQLTPFIGYAGGKTQT(Phospho (STY))EK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 34180
Andromeda score : 52.059
I T Q L T P F I G Y A G G K T Q T P S T Y E K
Ph
ST
Fragment intensity (Arbitrary units)
0e+00
4e+04
8e+04
500
1000
1500
2000
2500
Mass over charge ratio (Da)


SKDPGS(Phospho (STY))PQLNQEAMADGVEGTPWSAEKPR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 29565
Andromeda score : 52.056
S K D P G S P S T Y P Q L N Q E A M A D G V E G T P W S A E K P R
Ph
ST
Fragment intensity (Arbitrary units)
0
10000
30000
50000
70000
500
1000
1500
2000
Mass over charge ratio (Da)

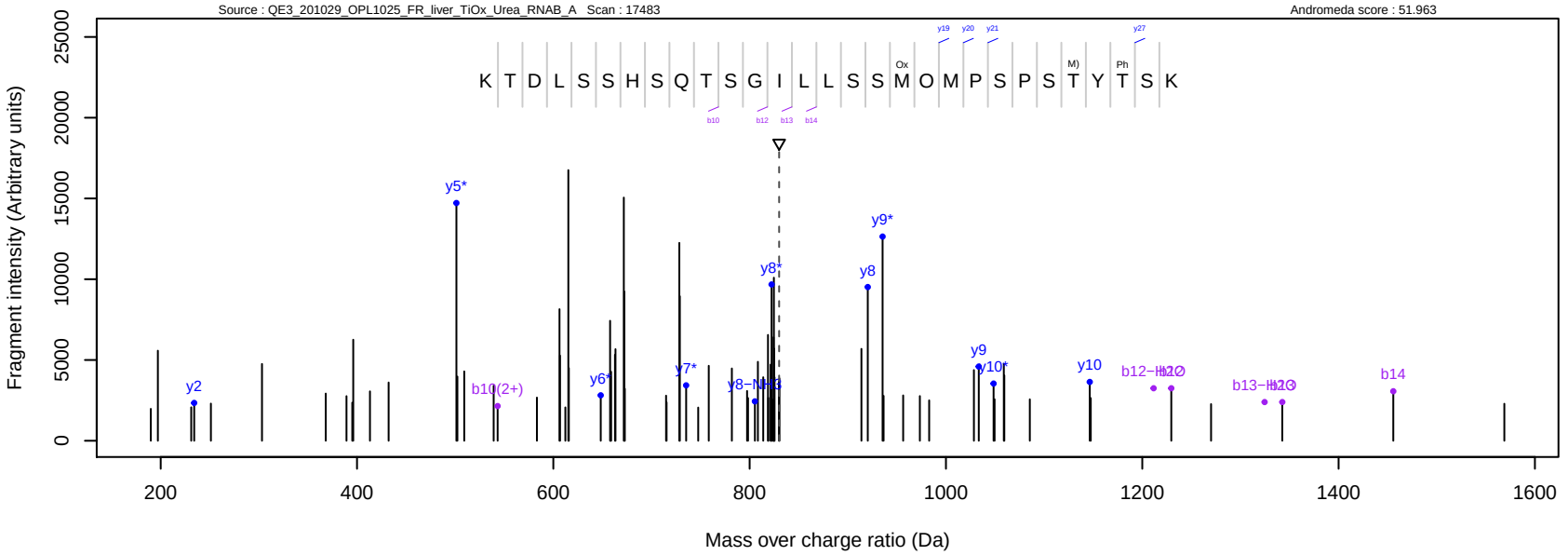

VEPPHS(Phospho (STY))SHEDLTDDLSTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 17520
Andromeda score : 52.03
V E P P H S P S T Y S H E D L T D D L S T R
Ph
ST
Fragment intensity (Arbitrary units)
0
50000
100000
150000
200
400
600
800
1000
1200
1400
Mass over charge ratio (Da)


(Acetyl (Protein N−term))ASRPVT(Phospho (STY))LGIDLGTTSVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 46613
Andromeda score : 52.026
A P N A S R P V T P S T Y L G I D L G T T S V K
Pr
Ph
y1
y4
y7
b7*
b8*
b10*
b11*
b12*
b13*
b14*
b16*
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

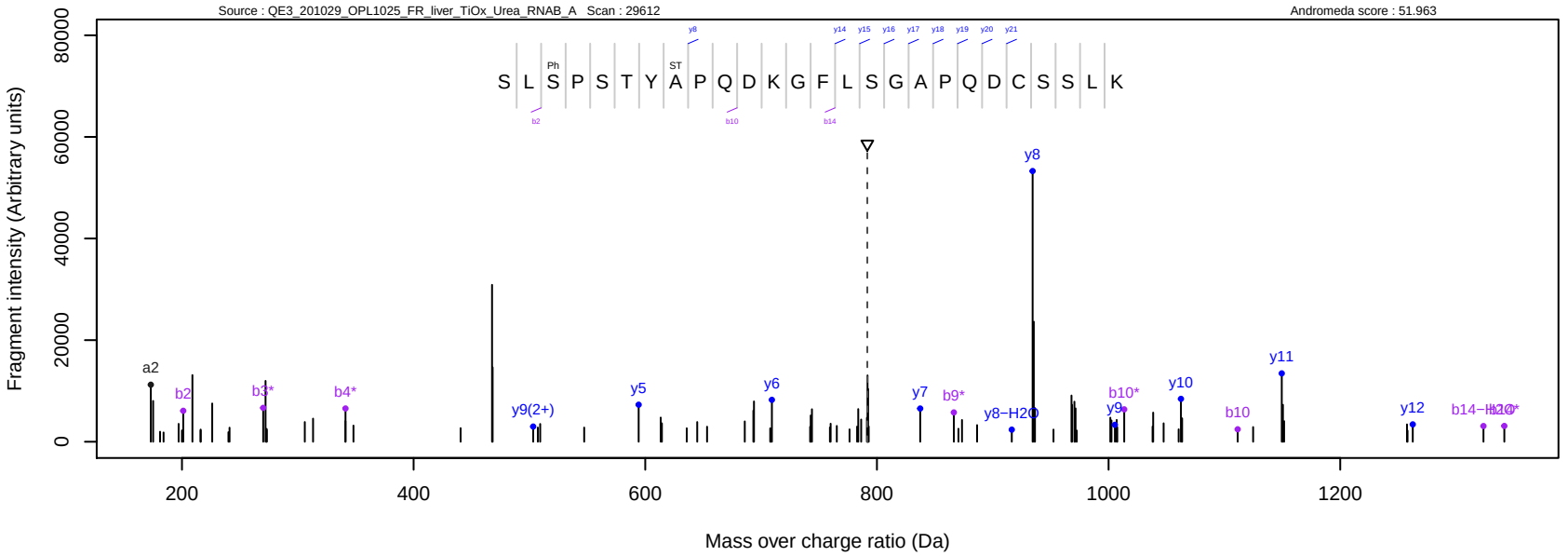

(Acetyl (Protein N−term))M(Oxidation (M))NS(Phospho (STY))S(Phospho (STY))DEEKQLQLITSLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 58234
Andromeda score : 52.026
A P N M O M N S P S T Y S P S T Y D E E K Q L Q L I T S L K
Pr
Ox
M)
Ph
y2
y3
y4
y5
y6
y7
y7−NH3
y8
y9
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TLSLRNS(Phospho (STY))ISK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 12626
Andromeda score : 51.979
T L S L R N S P S T Y I S K
Ph
ST
y2−H2O
a2
b2
y2
b7*
y8*
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

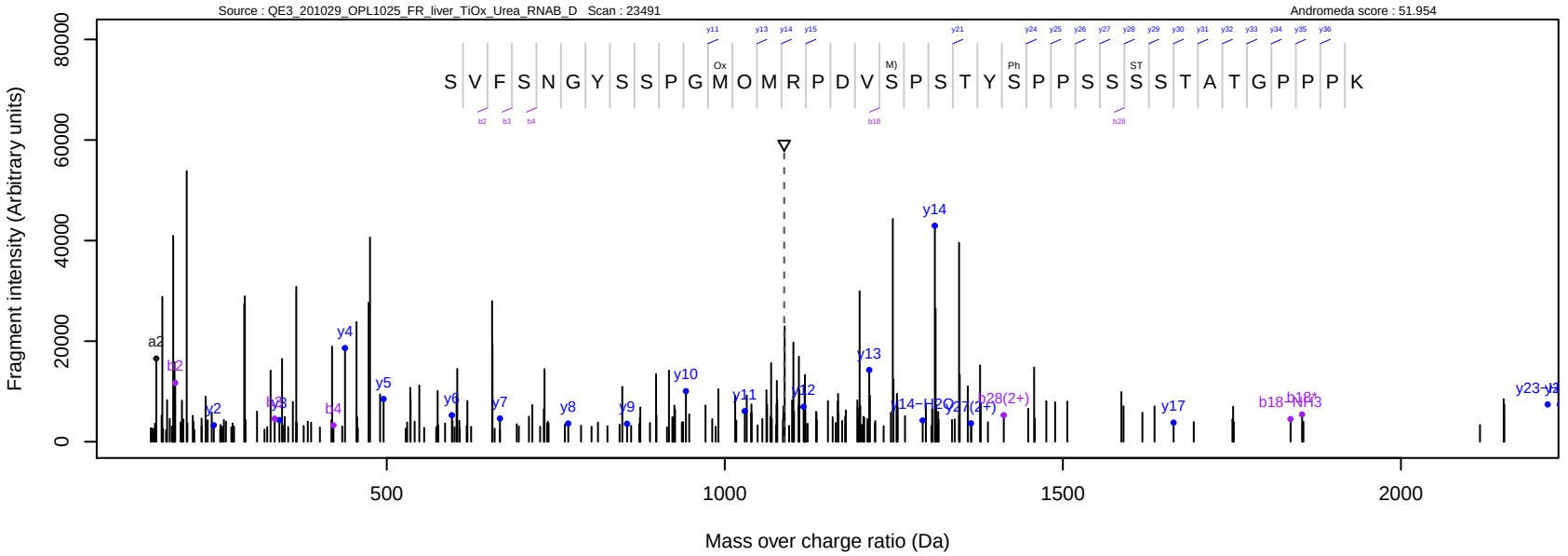
KTDLSSHSQTSGILLSSM(Oxidation (M))PS(Phospho (STY))TSK−3+



SLS(Phospho (STY))APQDKGFLSGAPQDCSSLK−3+



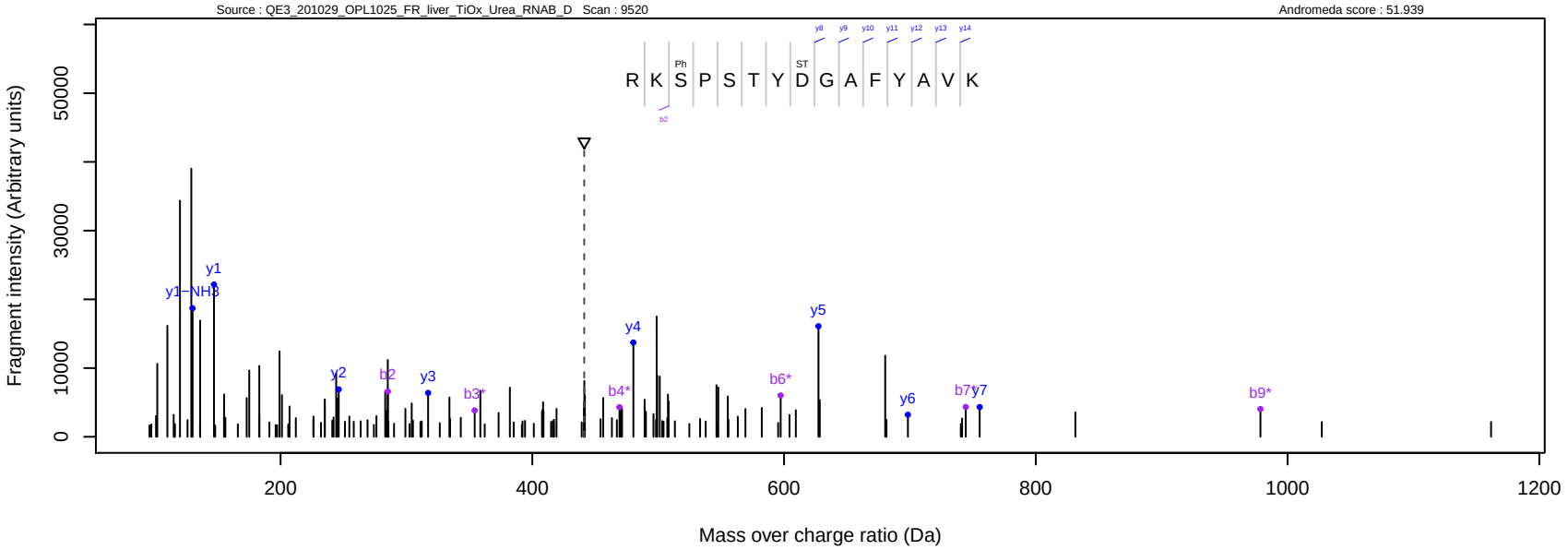
SVFSNGYSSPGM(Oxidation (M))RPDVS(Phospho (STY))SPPSSSSTATGPPPK−3+



RKS(Phospho (STY))DGAFYAVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9520

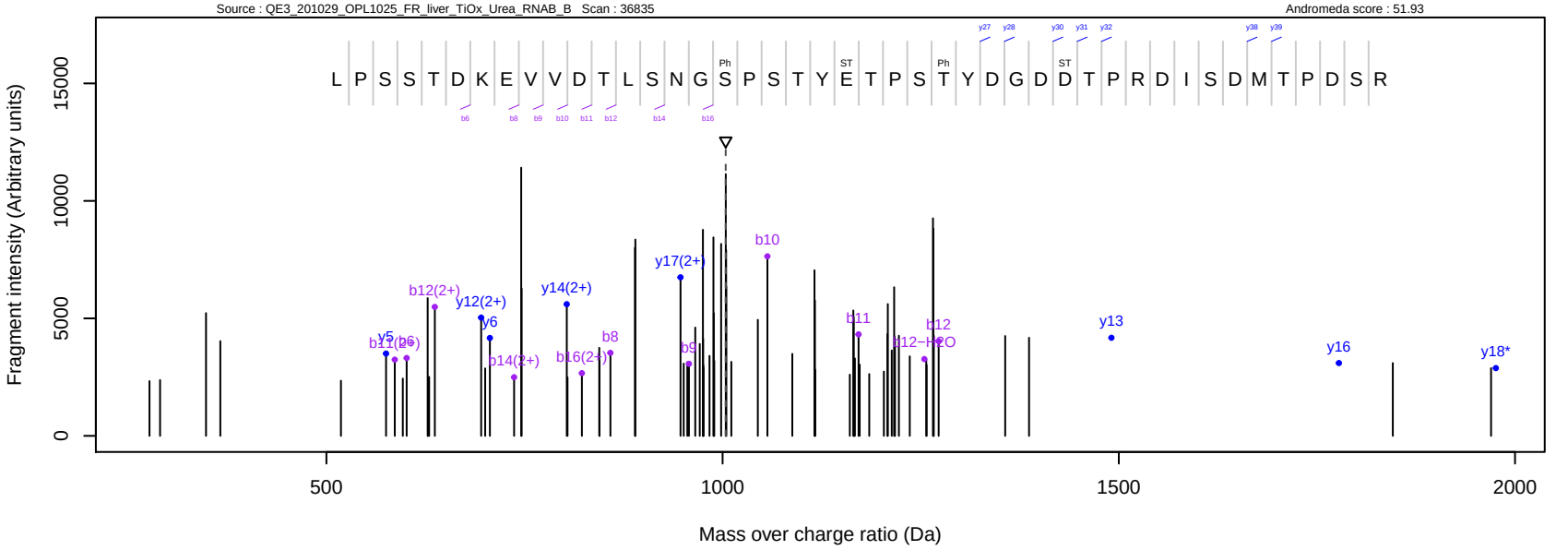
Andromeda score : 51.939



LPSSTDKEVVDTLSNGS(Phospho (STY))ET(Phospho (STY))DGDDTPRDISDMTPDSR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 36835

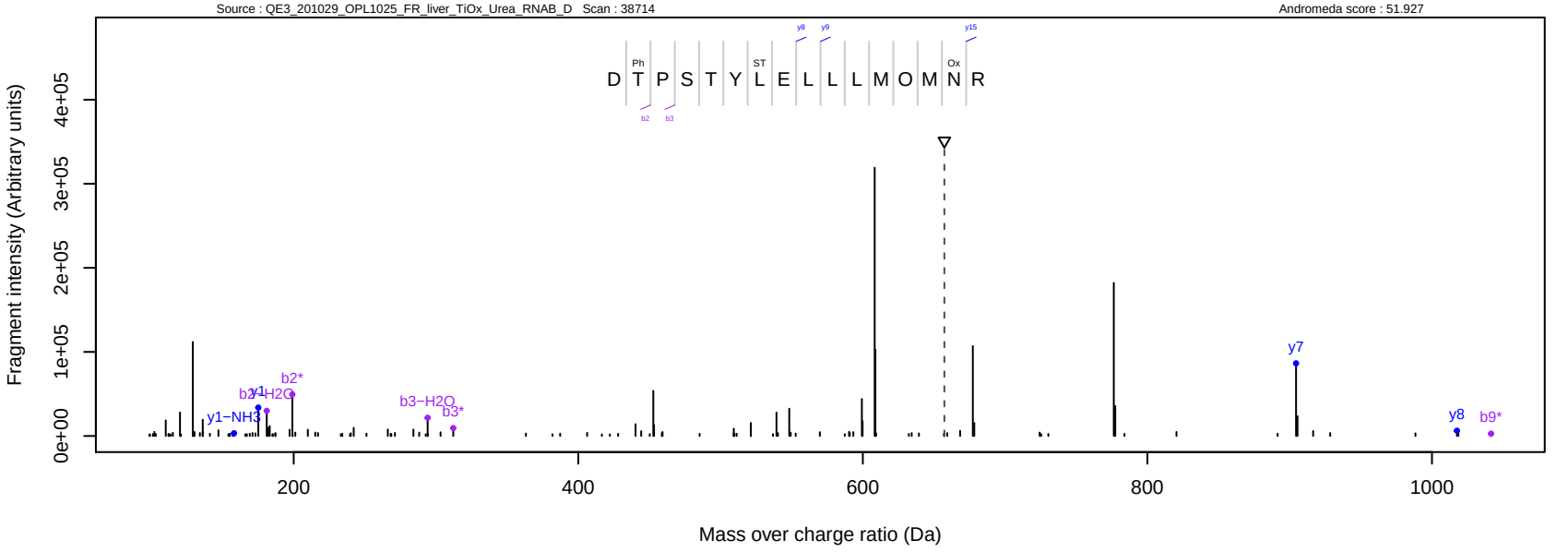
Andromeda score : 51.93



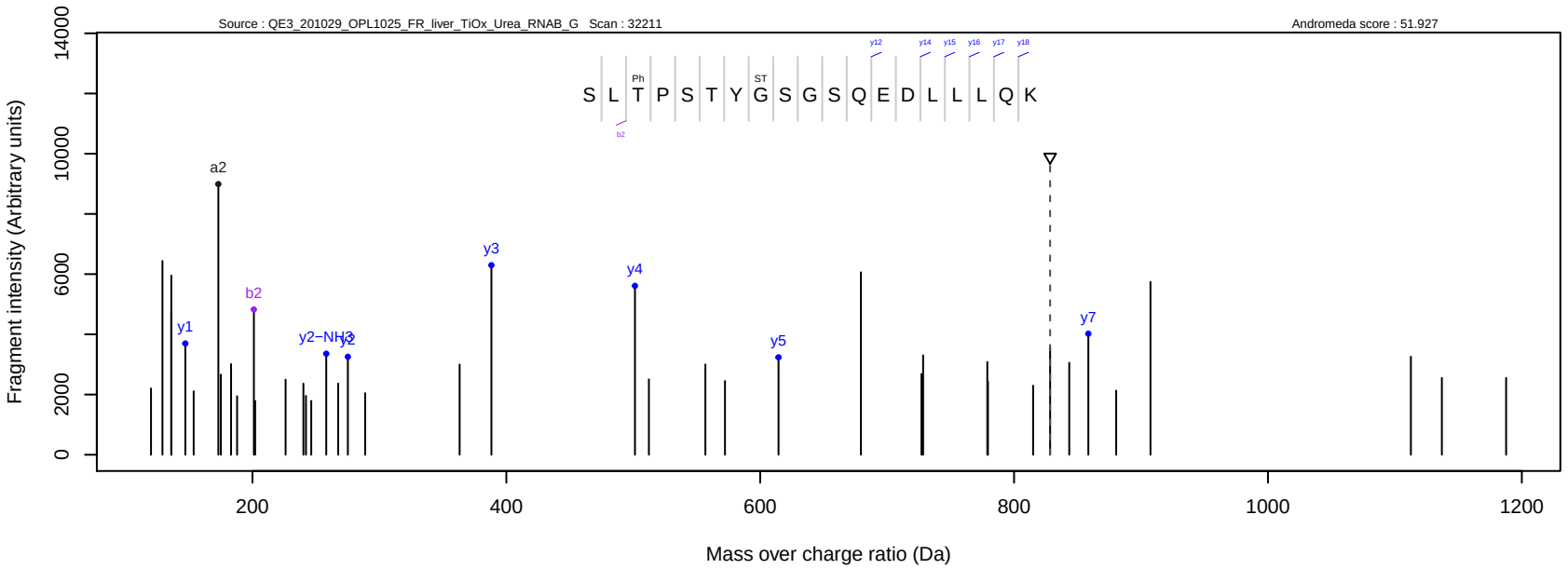
DT(Phospho (STY))LELLLM(Oxidation (M))NR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 38714

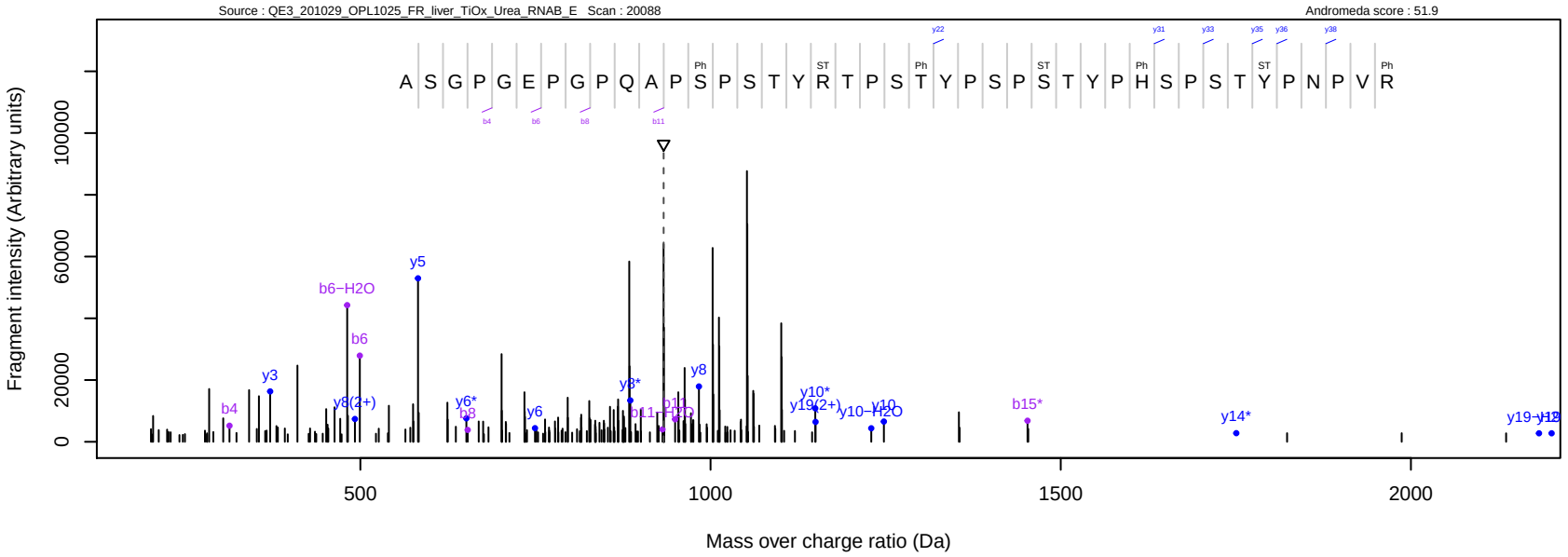
Andromeda score : 51.927



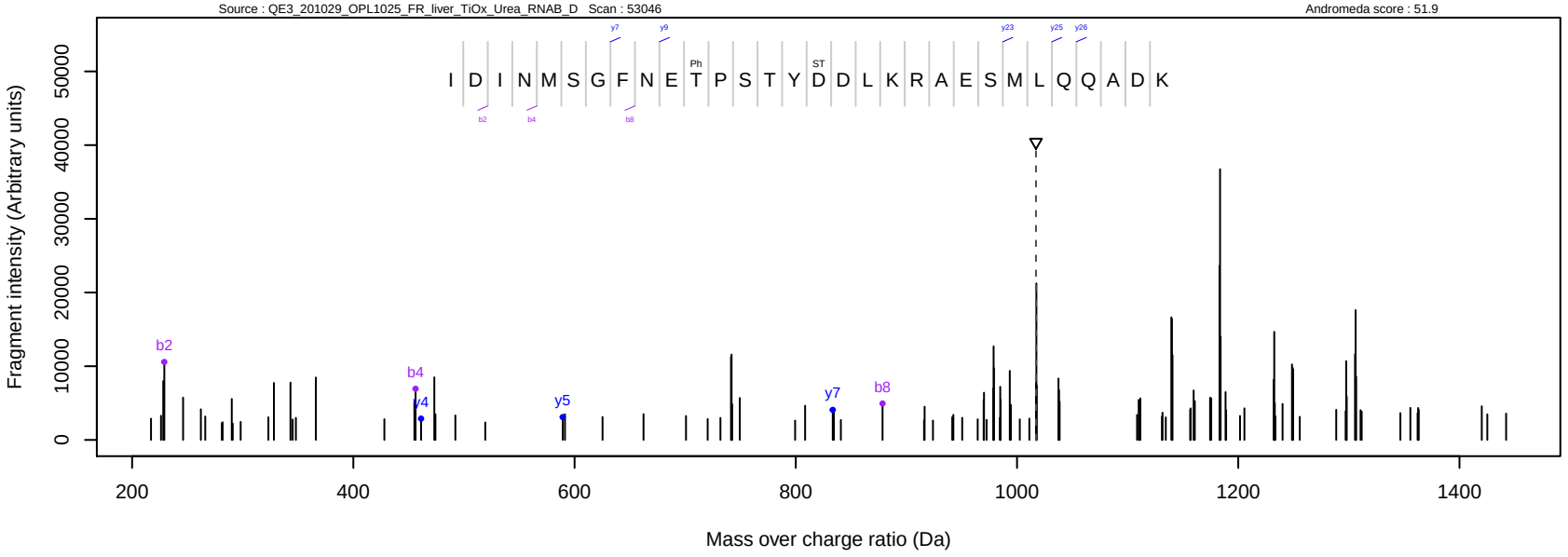
SLT(Phospho (STY))GSGSQEDLLLQK−2+



ASGPGEPGPQAPS(Phospho (STY))RT(Phospho (STY))PS(Phospho (STY))PHS(Phospho (STY))PNPVR−3+



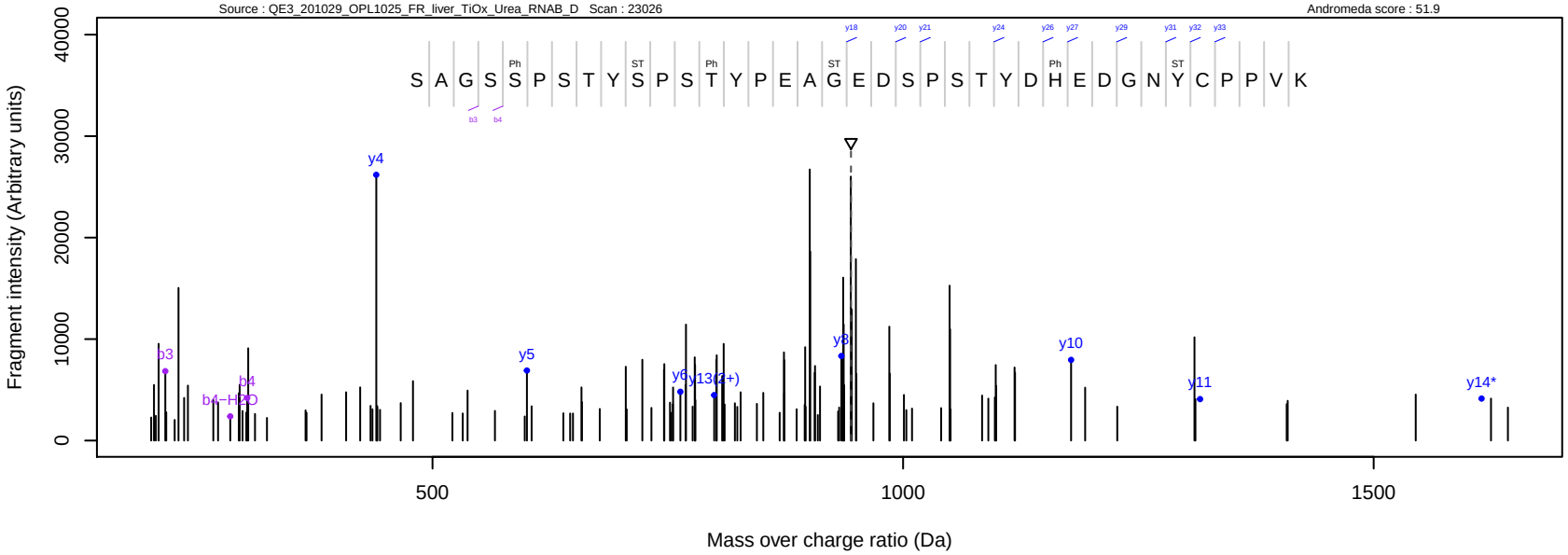
IDINMSGFNET(Phospho (STY))DDLKRAESMLQQADK−3+



SAGSS(Phospho (STY))S(Phospho (STY))PEAGEDS(Phospho (STY))DHEDGNYCPPVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23026

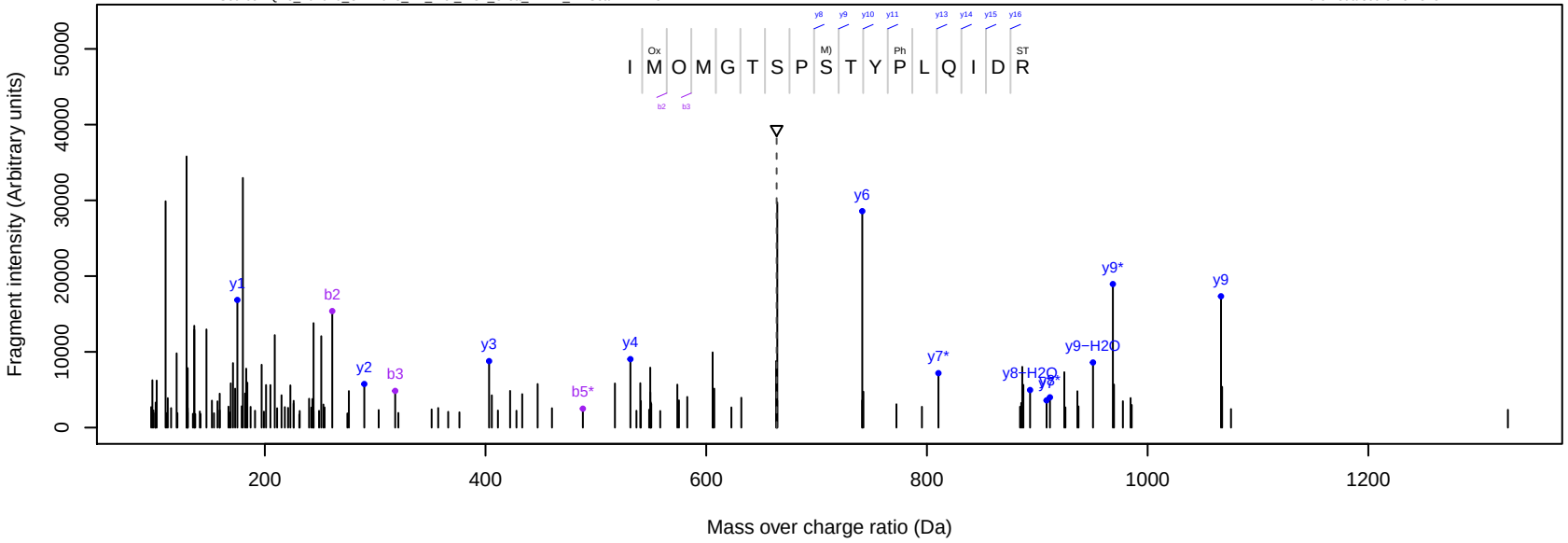
Andromeda score : 51.9



IM(Oxidation (M))GTS(Phospho (STY))PLQIDR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 24213

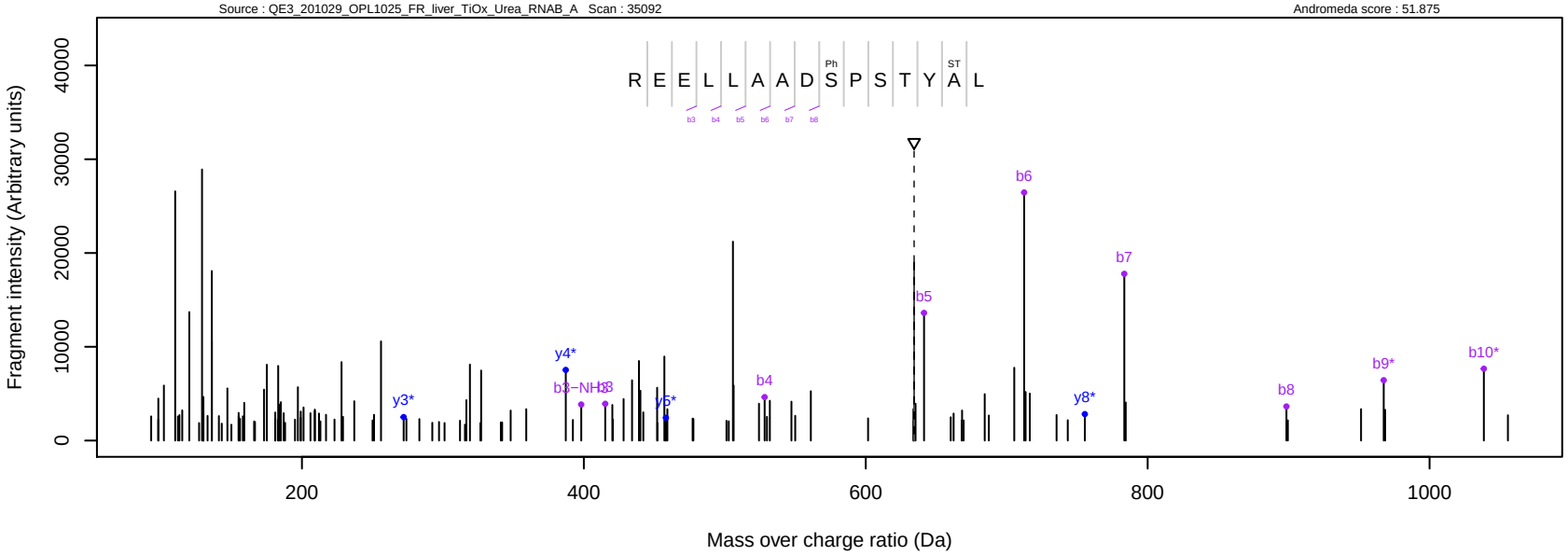
Andromeda score : 51.875



REELLAADS(Phospho (STY))AL−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 35092

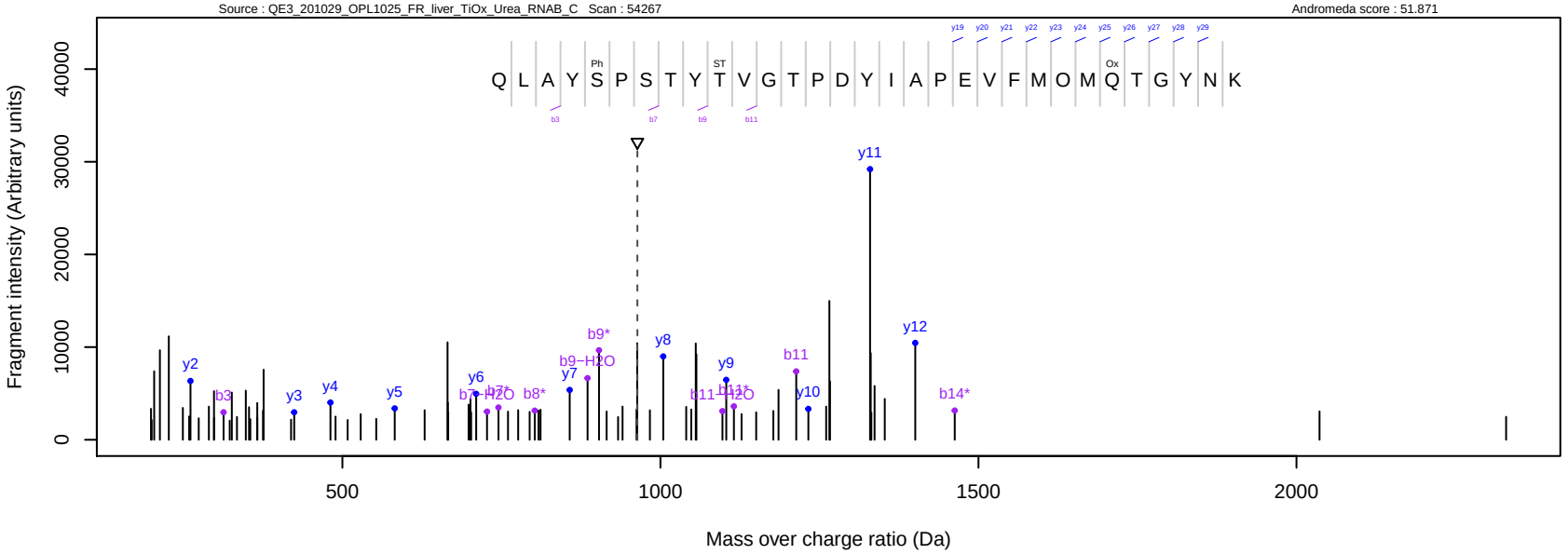
Andromeda score : 51.875



QLAYS(Phospho (STY))TVGTPDYIAPEVFM(Oxidation (M))QTGYNK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 54267

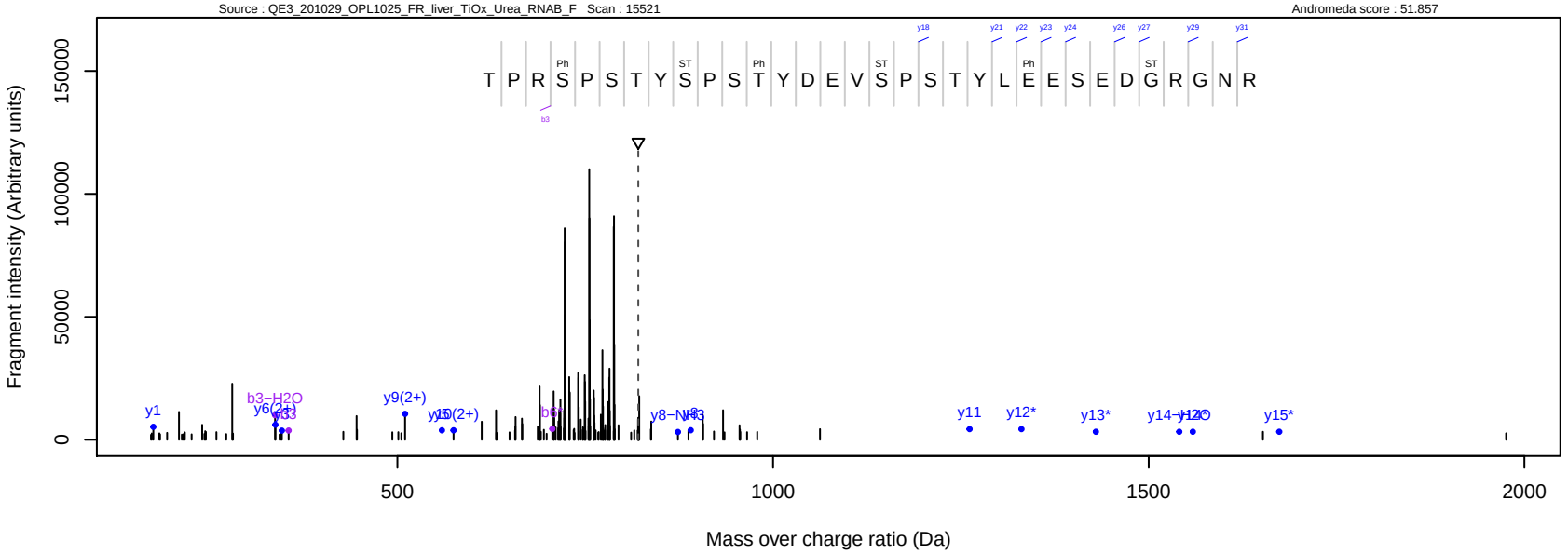
Andromeda score : 51.871



TPRS(Phospho (STY))S(Phospho (STY))DEVS(Phospho (STY))LEESEDGRGNR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 15521

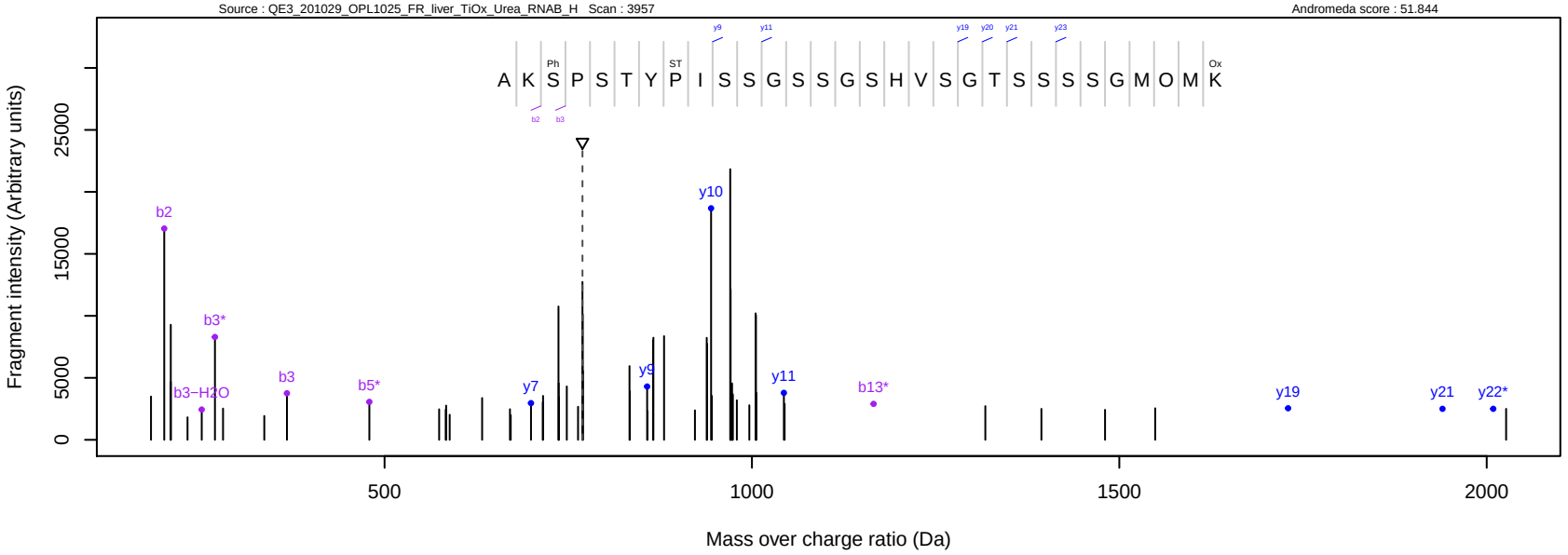
Andromeda score : 51.857

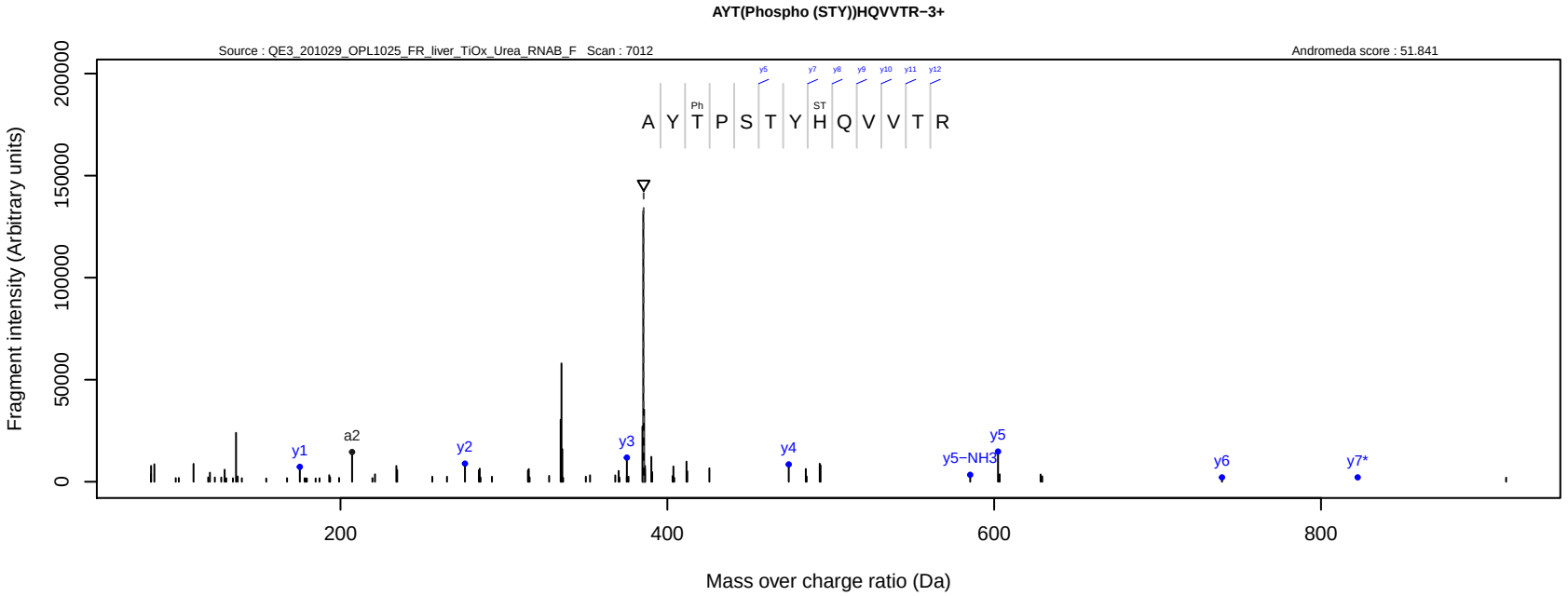


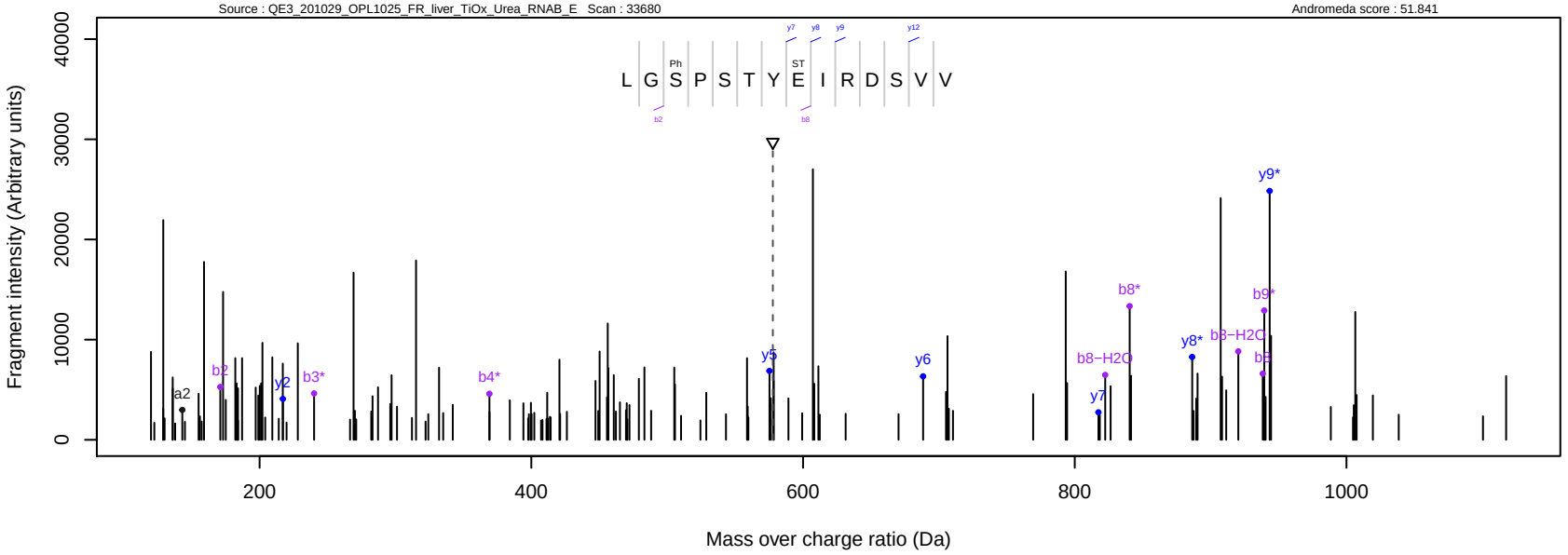
AKS(Phospho (STY))PISSGSSGSHVSGTSSSSGM(Oxidation (M))K−3+

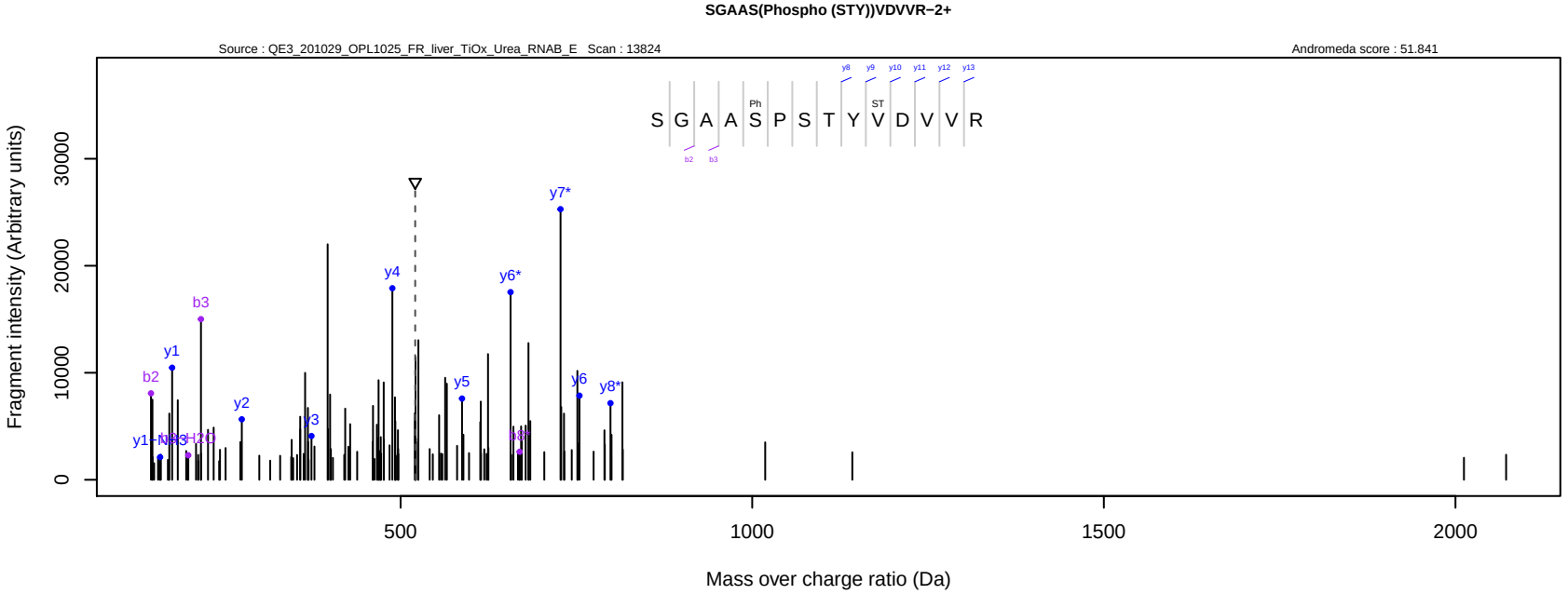
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 3957

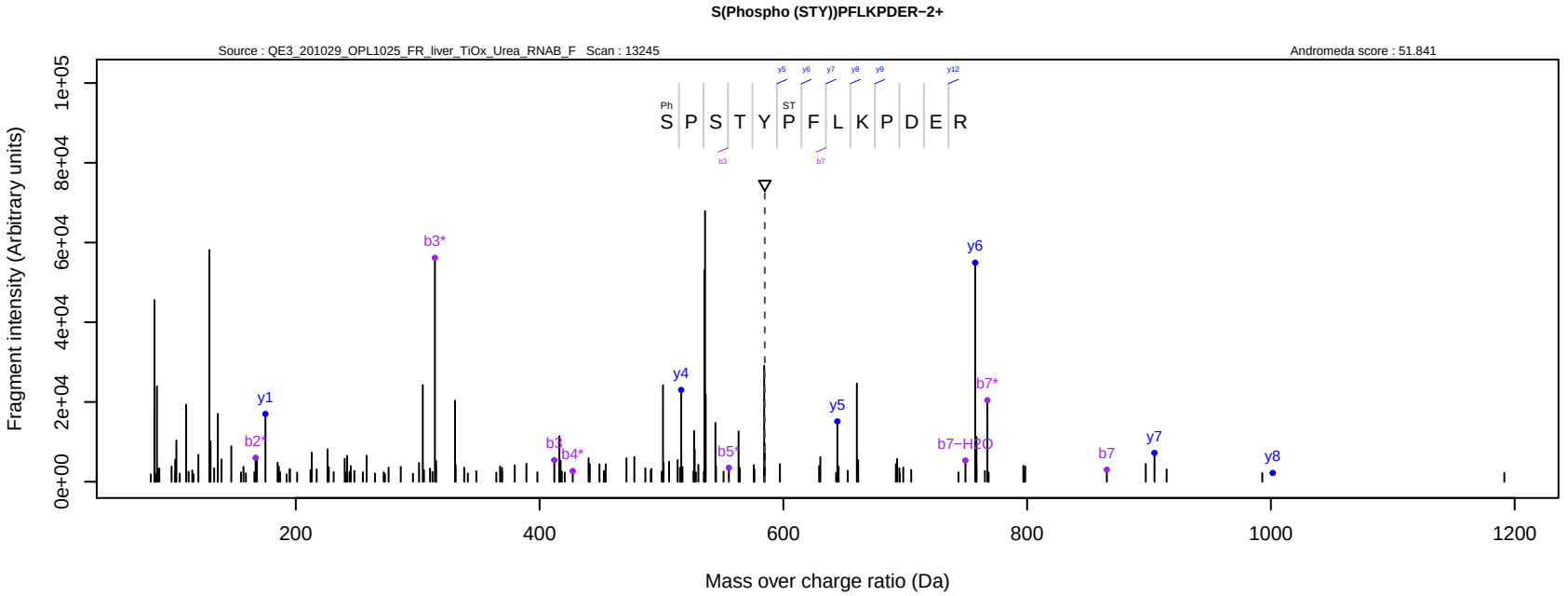
Andromeda score : 51.844

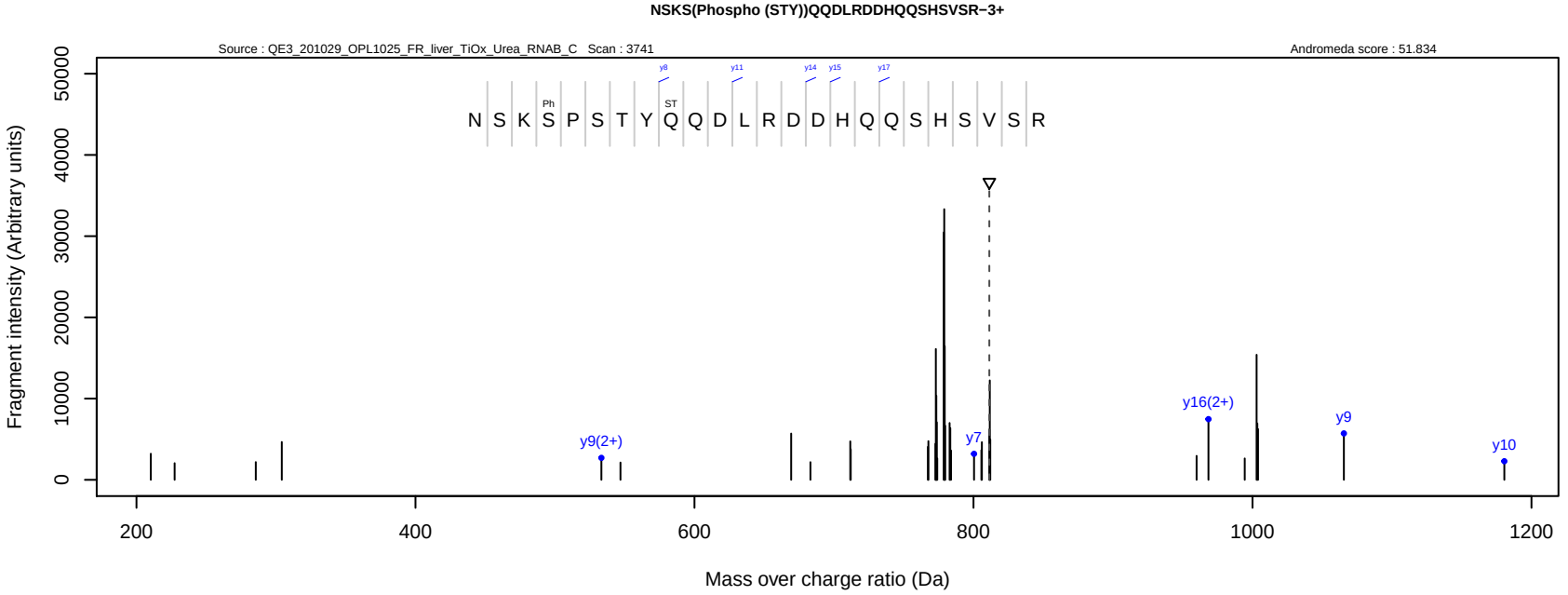


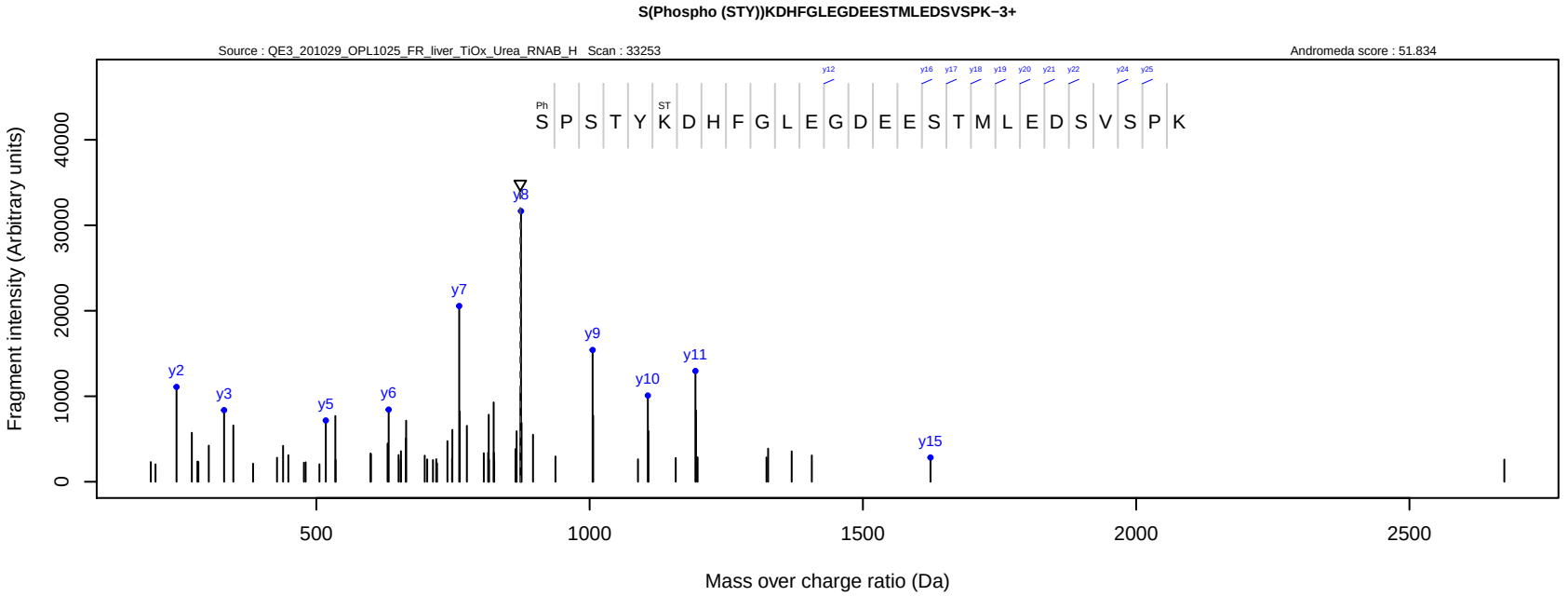

AYT(Phospho (STY))HQVVTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 7012
Andromeda score : 51.841
A Y T P S T Y H Q V V T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LGS(Phospho (STY))EIRDSVV−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33680
Andromeda score : 51.841
L G S P S T Y E I R D S V V
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

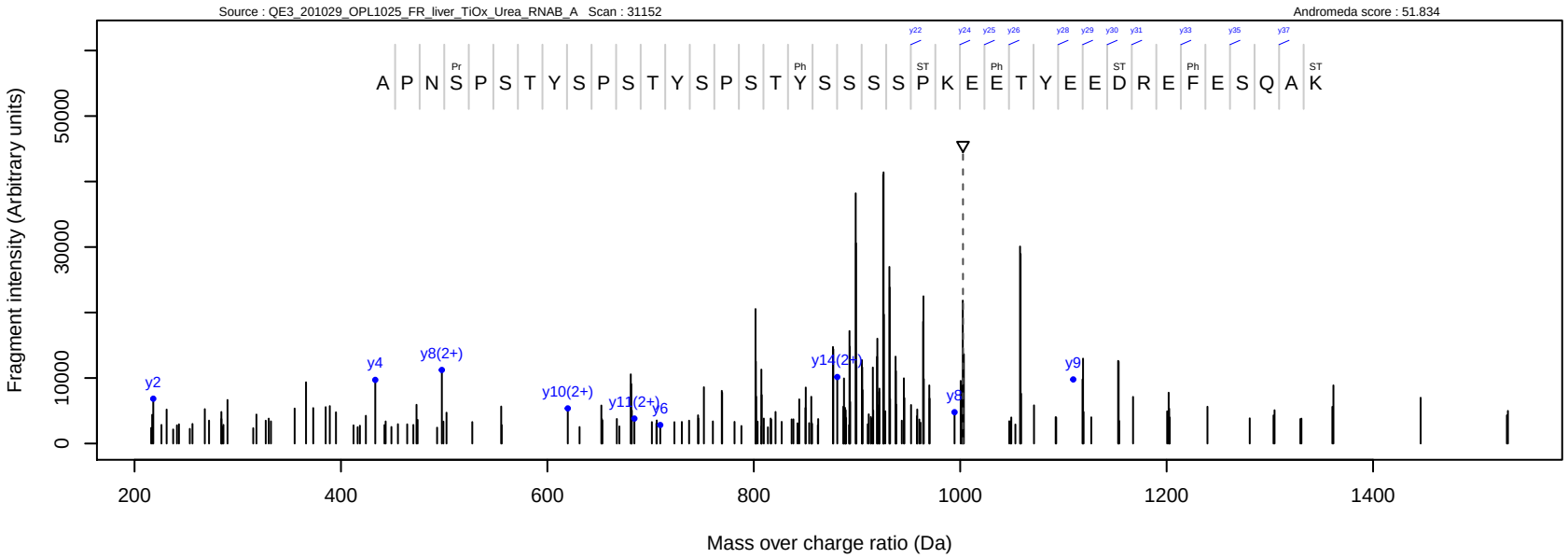

SGAAS(Phospho (STY))VDVVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13824
Andromeda score : 51.841
S G A A S P S T Y V D V V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))PFLKPDER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 13245
Andromeda score : 51.841
Ph
S P S T Y P F L K P D E R
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

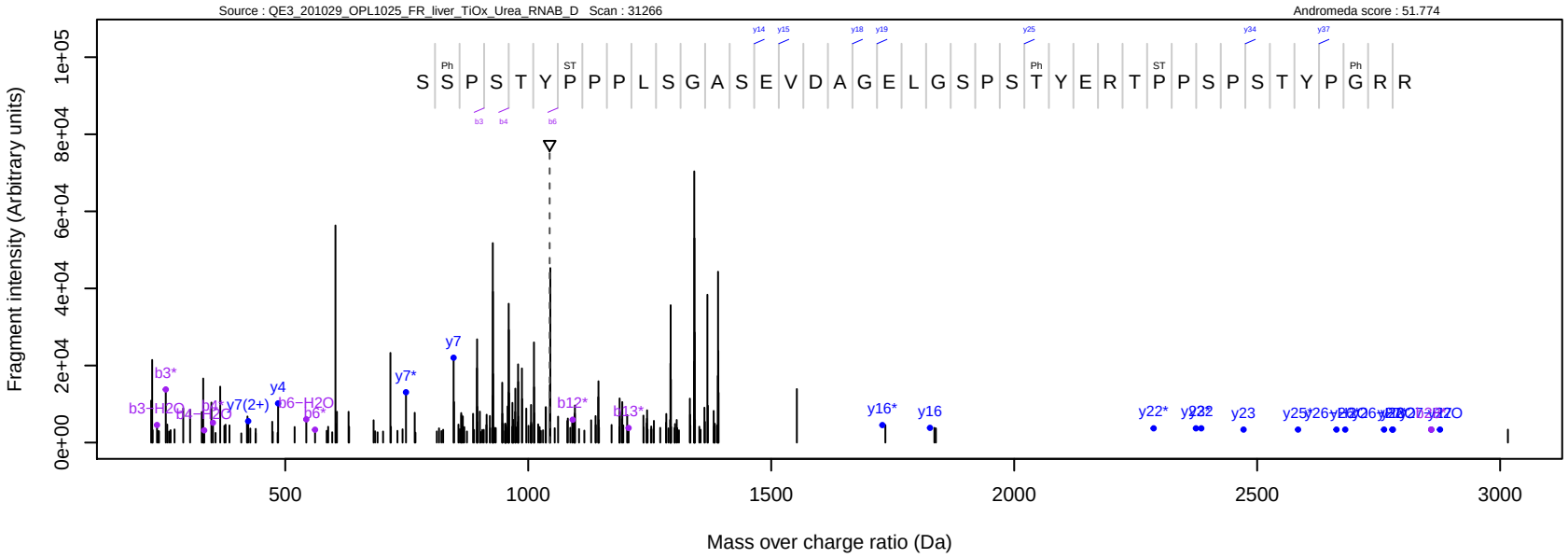

NSKS(Phospho (STY))QQDLRDDHQQSHSVSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 3741
Andromeda score : 51.834
N S K S P S T Y Q Q D L R D D H Q Q S H S V S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))KDHFGLEGDEESTMLEDSVSPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 33253
Andromeda score : 51.834
S P S T Y K D H F G L E G D E E S T M L E D S V S P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

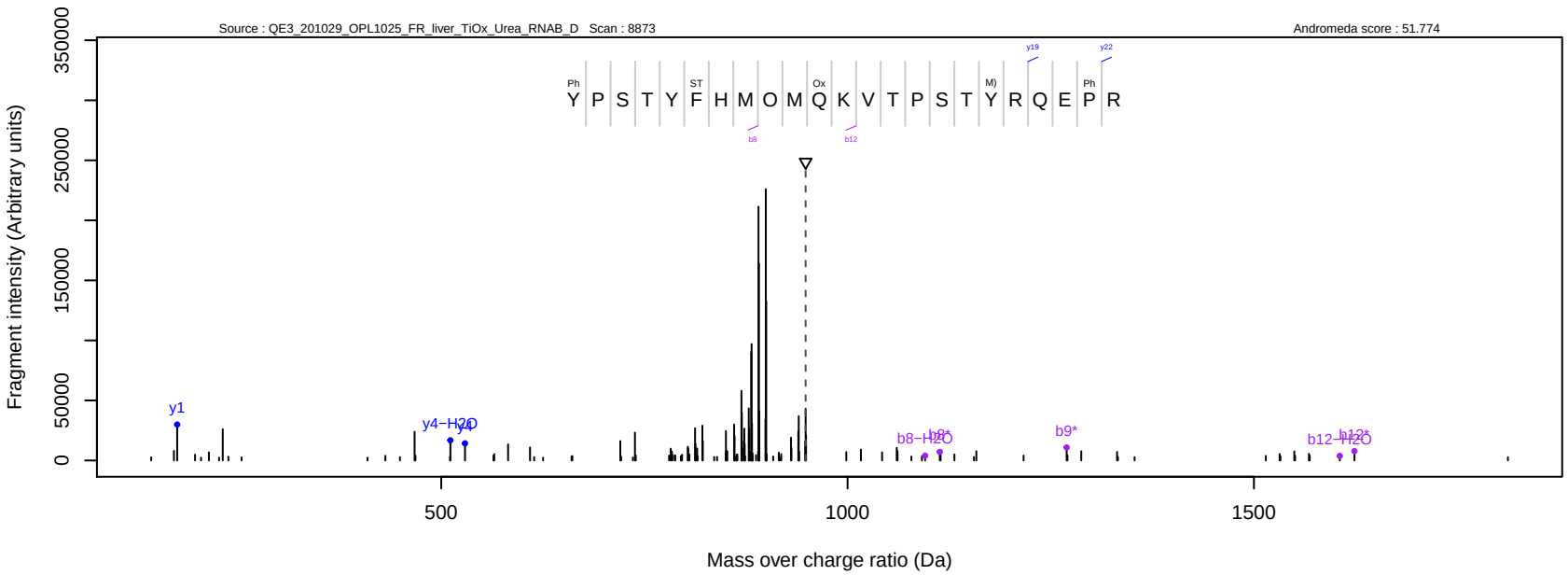
(Acetyl (Protein N−term))S(Phospho (STY))S(Phospho (STY))S(Phospho (STY))SSSSPKEETYEEDREFESQAK−3+

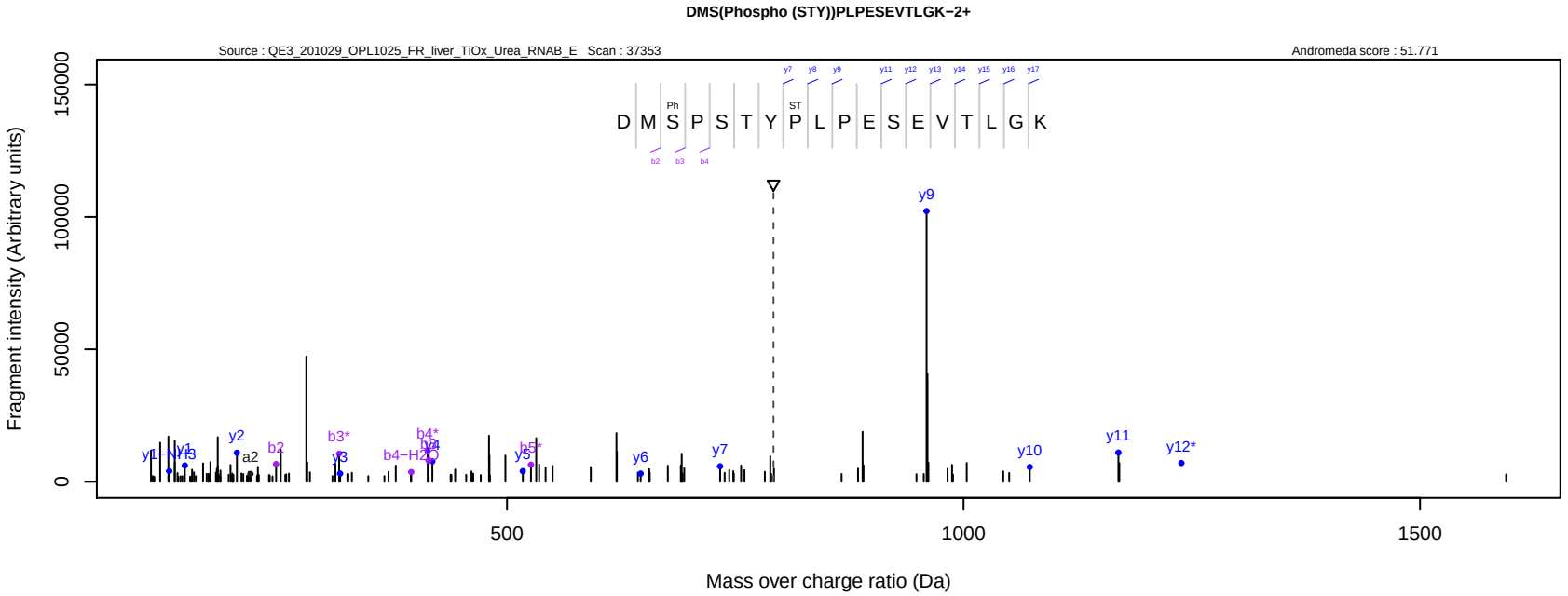


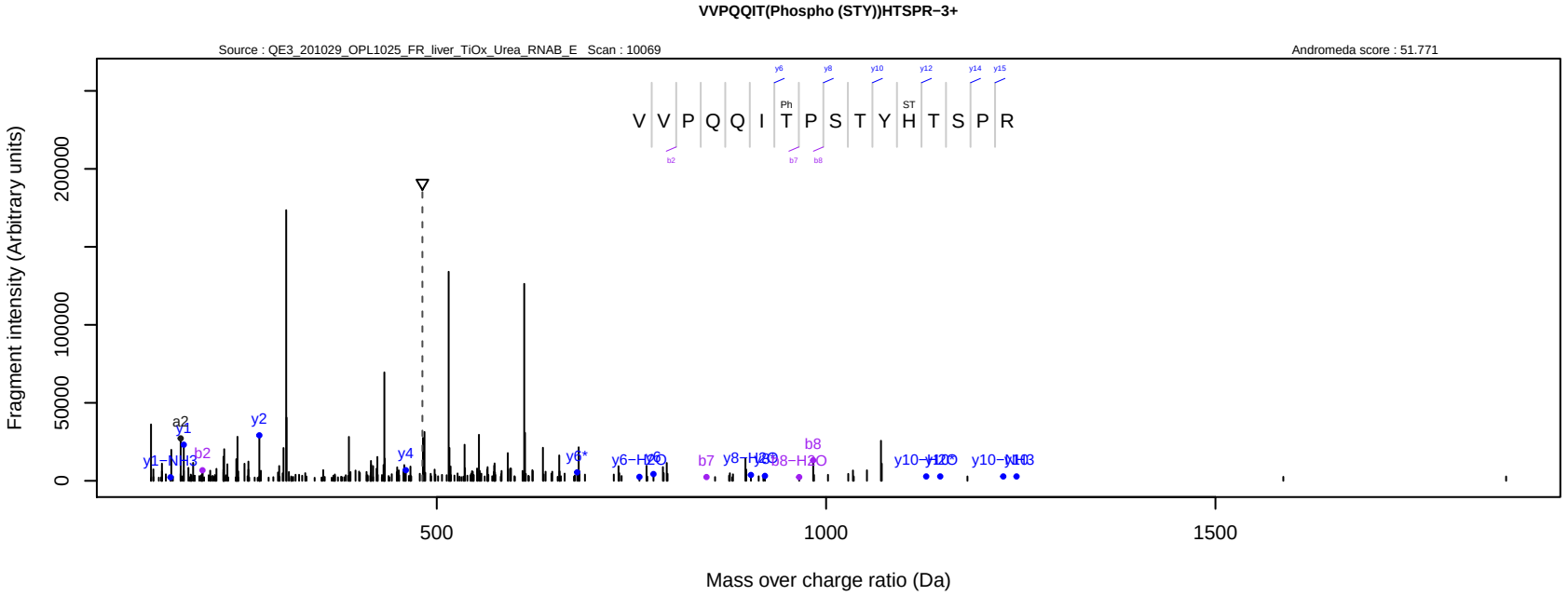
SS(Phospho (STY))PPPLSGASEVDAGELGS(Phospho (STY))ERTPPS(Phospho (STY))PGRR−3+

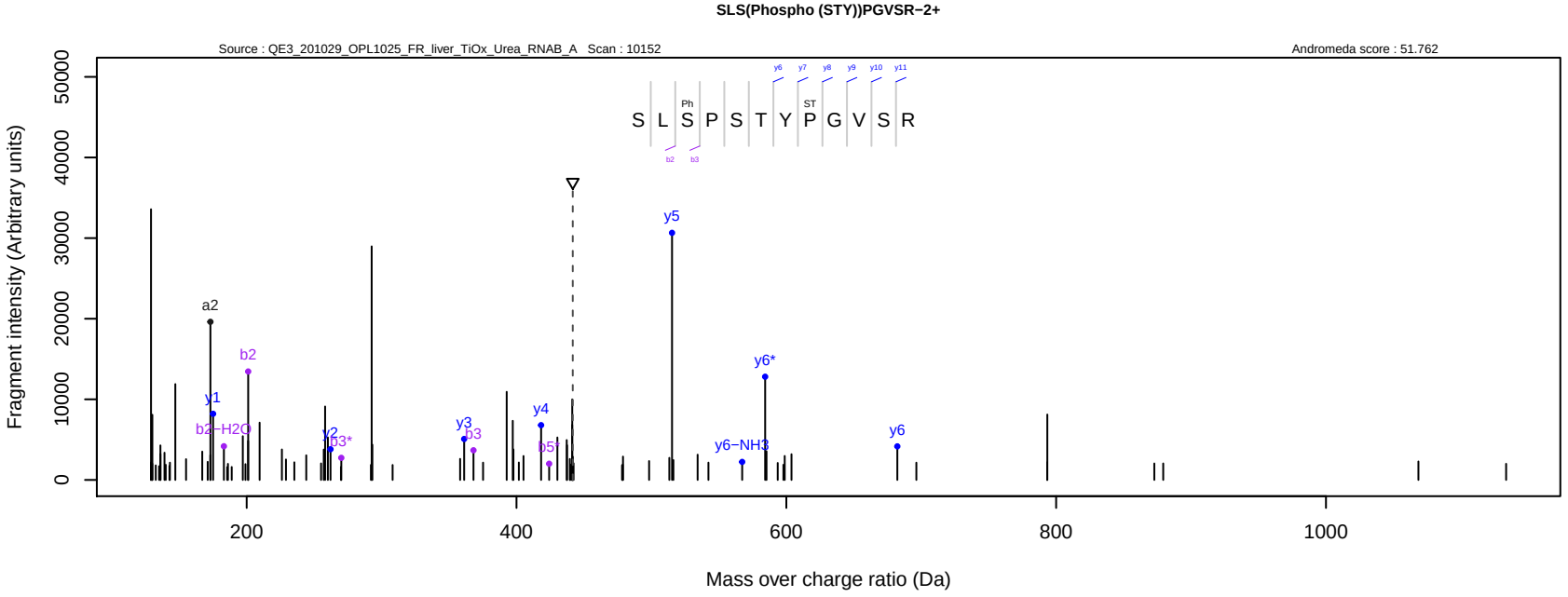


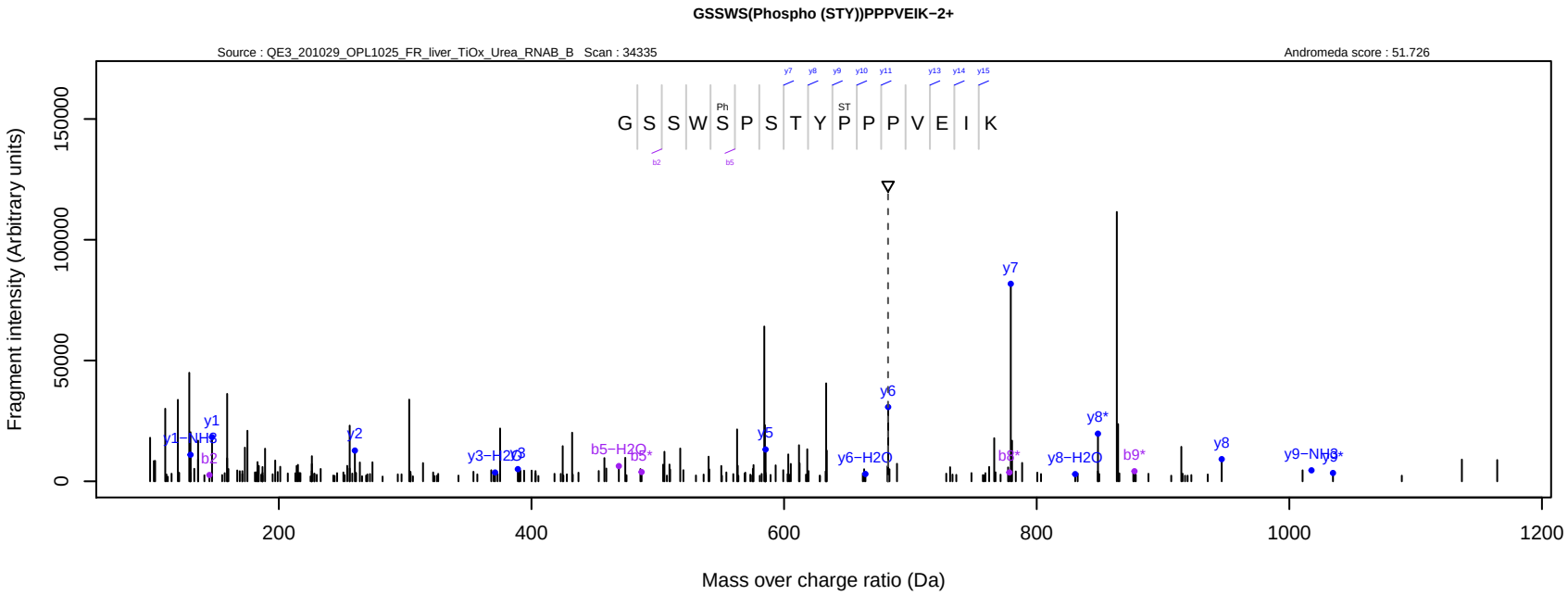
Y(Phospho (STY))FHM(Oxidation (M))QKVT(Phospho (STY))RQEPR−2+

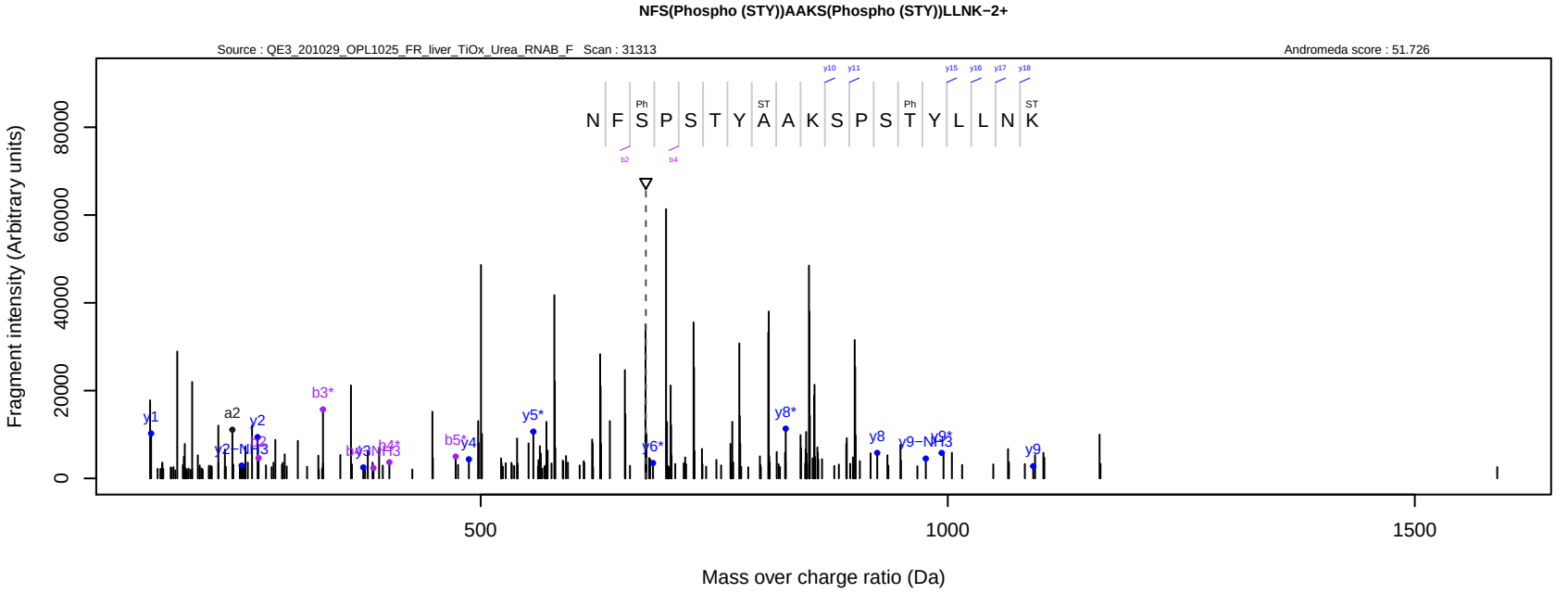


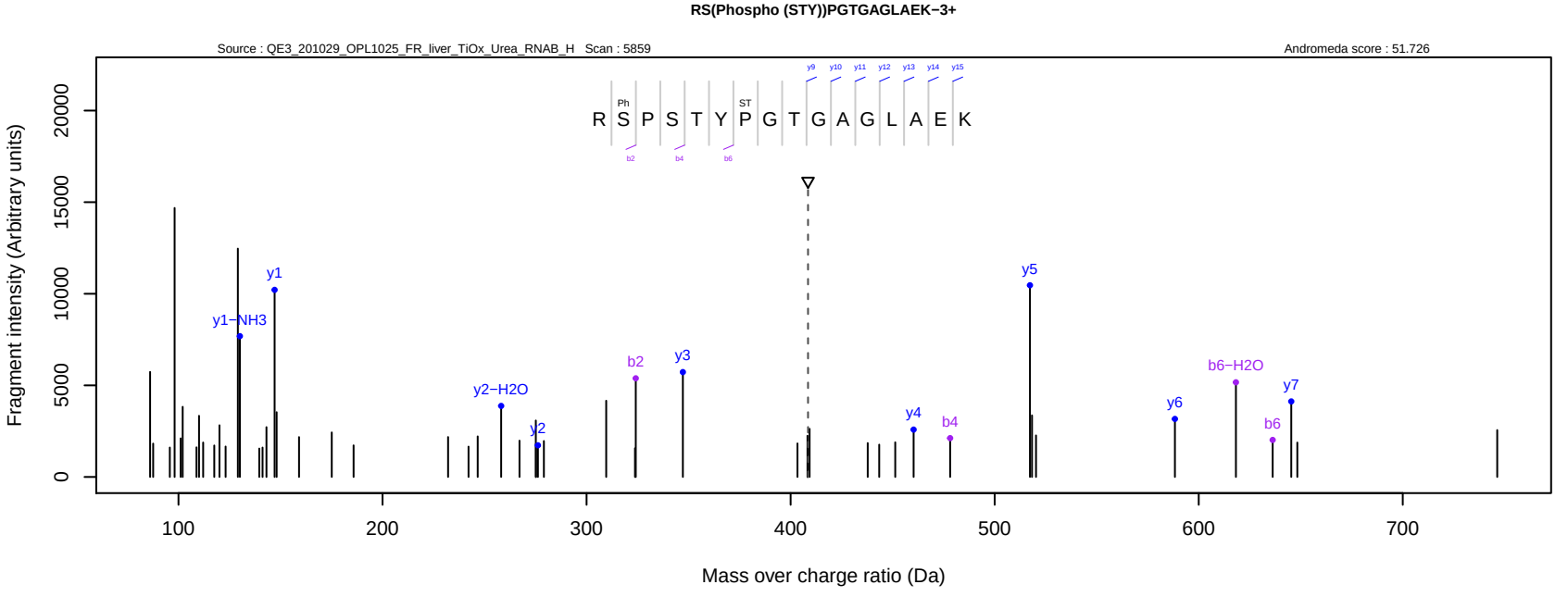

DMS(Phospho (STY))PLPESEVTLGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 37353
Andromeda score : 51.771
D M S P S T Y P L P E S E V T L G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VVPQQIT(Phospho (STY))HTSPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10069
Andromeda score : 51.771
V V P Q Q I T P S T Y H T S P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SLS(Phospho (STY))PGVSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 10152
Andromeda score : 51.762
S L S P S T Y P G V S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GSSWS(Phospho (STY))PPPVEIK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 34335
Andromeda score : 51.726
G S S W S P S T Y P P P V E I K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

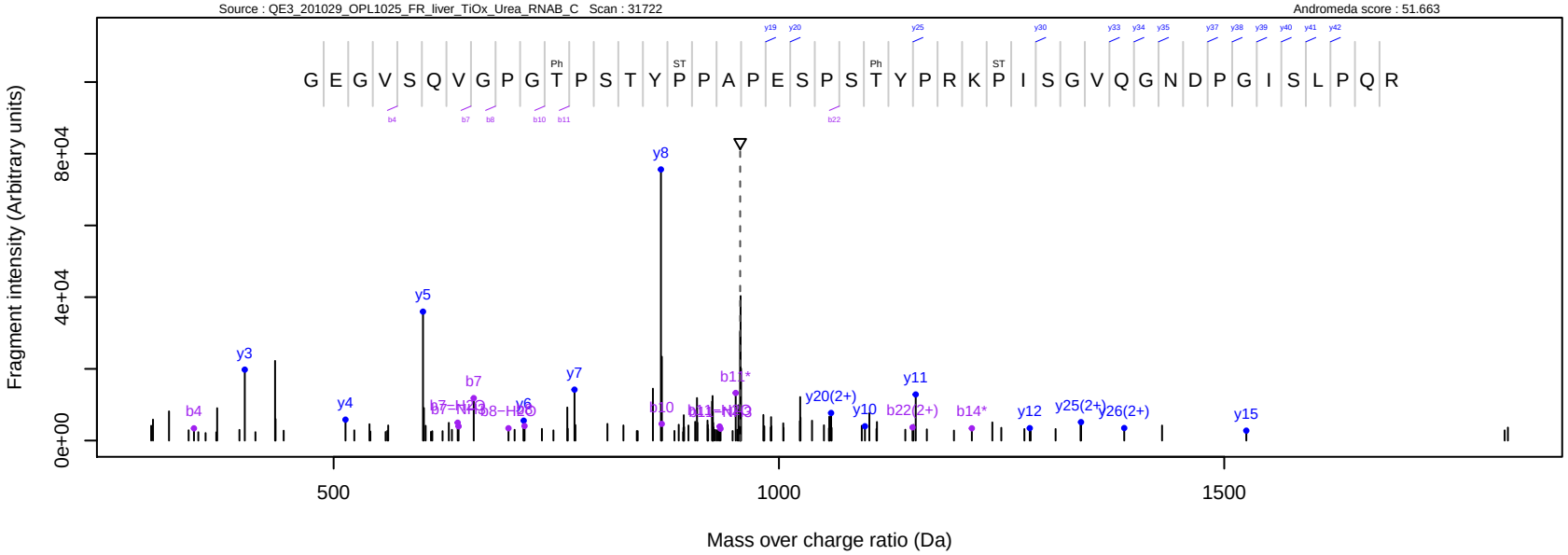

NFSPSTYAAKSPSTYLLNK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 31313
Andromeda score : 51.726
N F S P S T Y A A K S P S T Y L L N K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RS(Phospho (STY))PGTGAGLAEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 5859
Andromeda score : 51.726
R S P S T Y P G T G A G L A E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GEGVSQVGPGT(Phospho (STY))PPAPES(Phospho (STY))PRKPISGVQGNDPGISLPQR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 31722

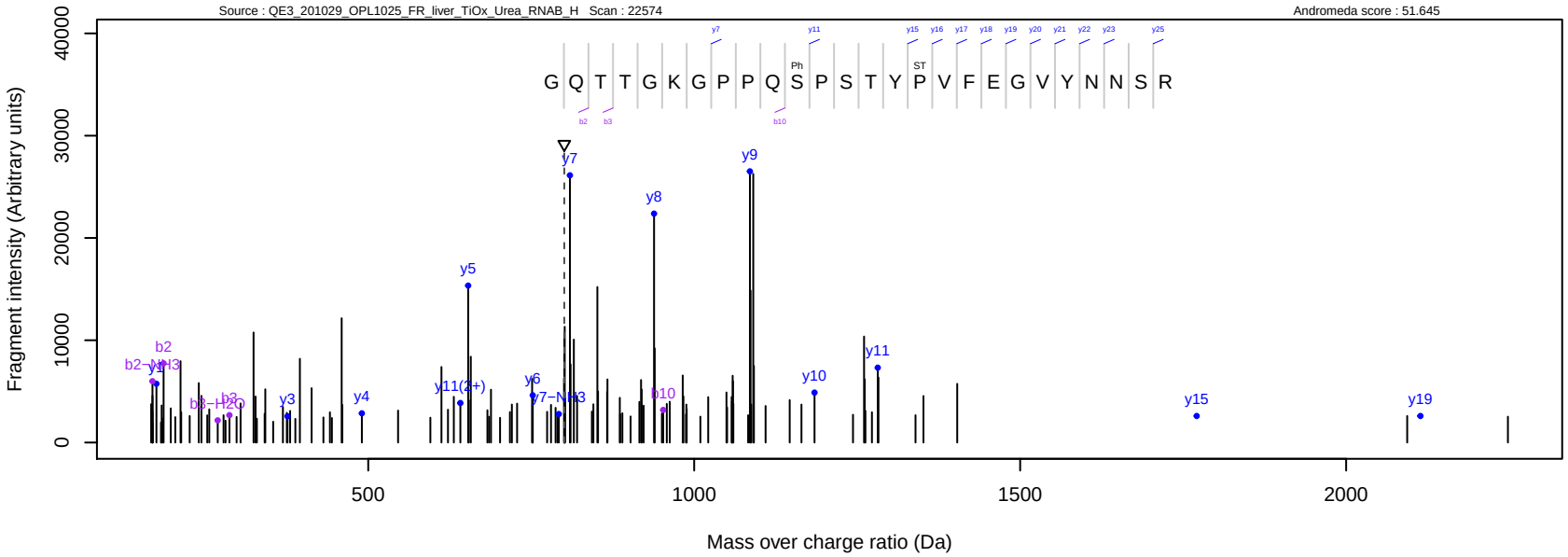
Andromeda score : 51.663



GQTTGKGPPQS(Phospho (STY))PVFEGVYNNSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 22574

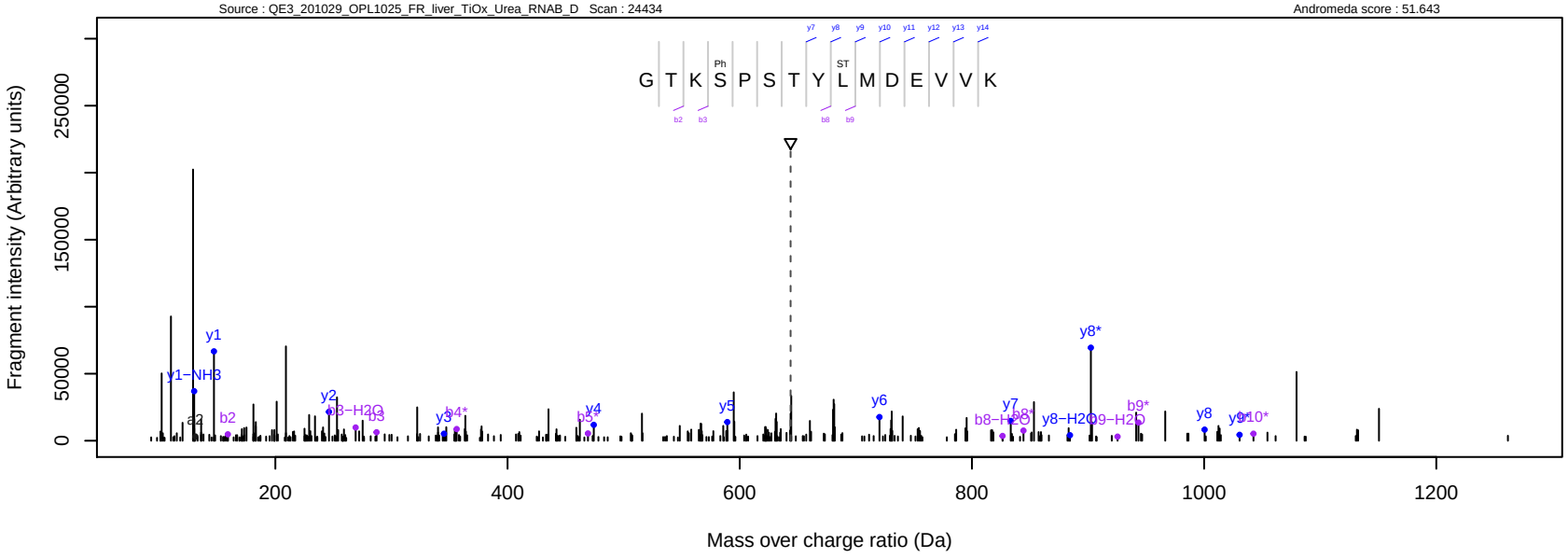
Andromeda score : 51.645



GTKS(Phospho (STY))LMDEVVK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24434

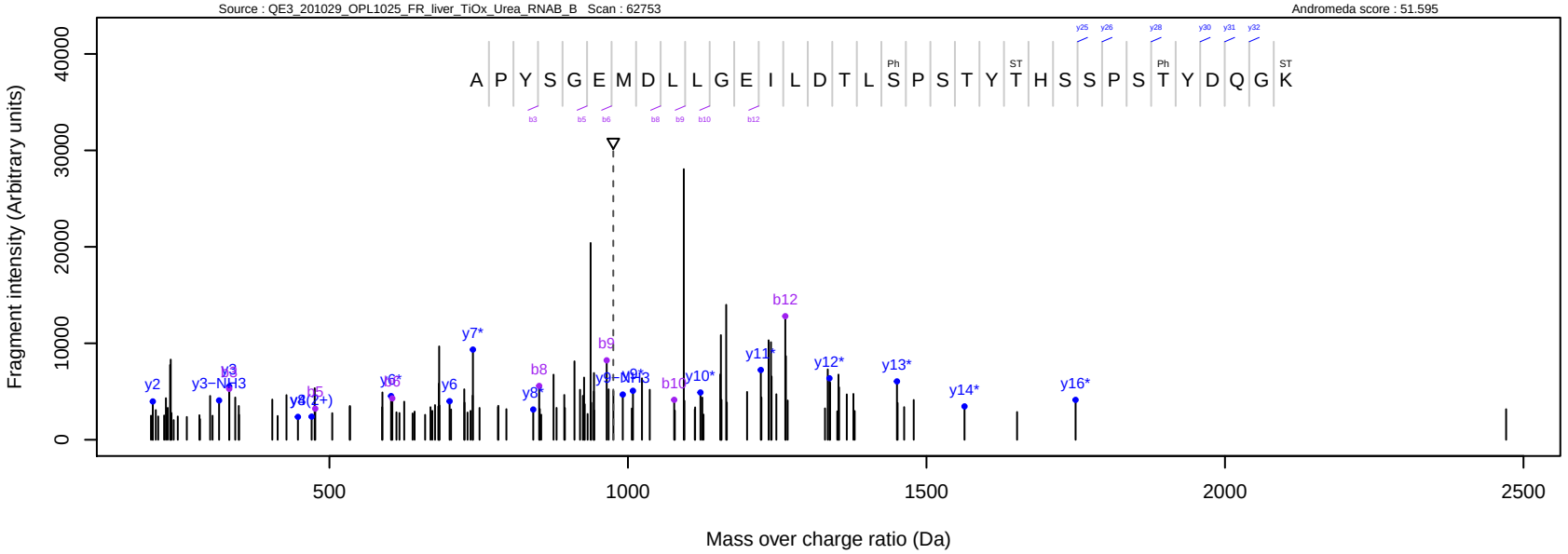
Andromeda score : 51.643



APYSGEMDLLGEILDTLS(Phospho (STY))THSS(Phospho (STY))DQGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 62753

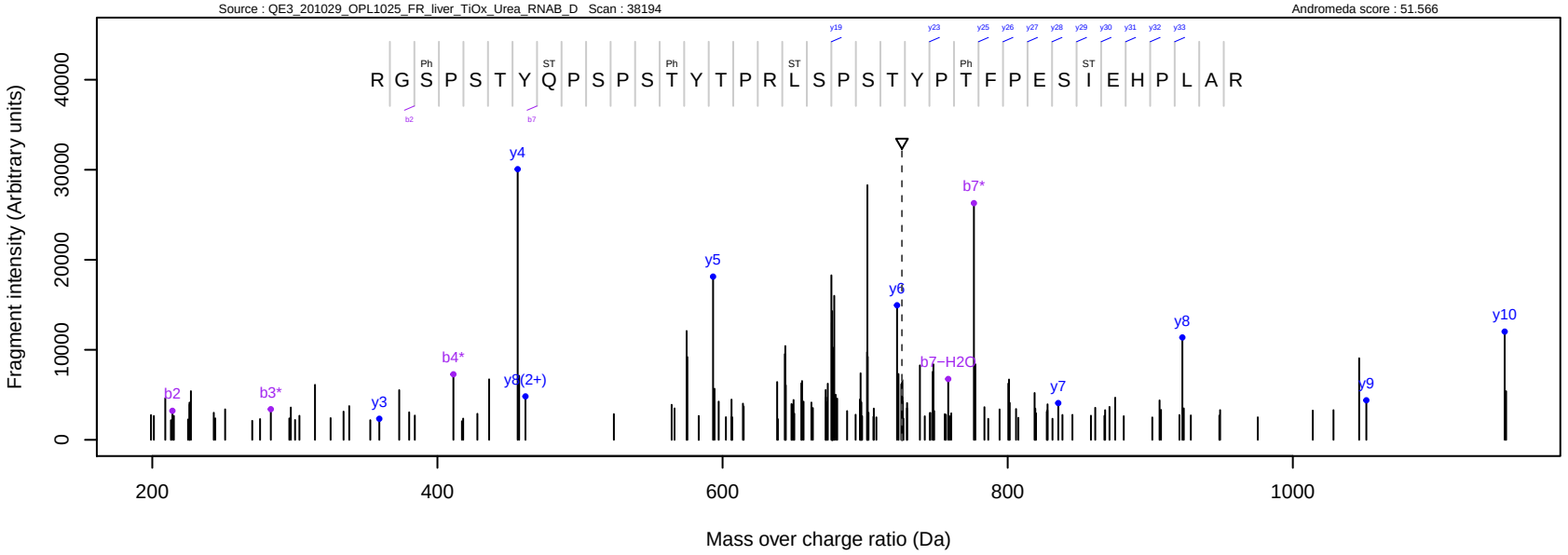
Andromeda score : 51.595



RGS(Phospho (STY))QPS(Phospho (STY))TPRLS(Phospho (STY))PTFPESIEHPLAR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 38194

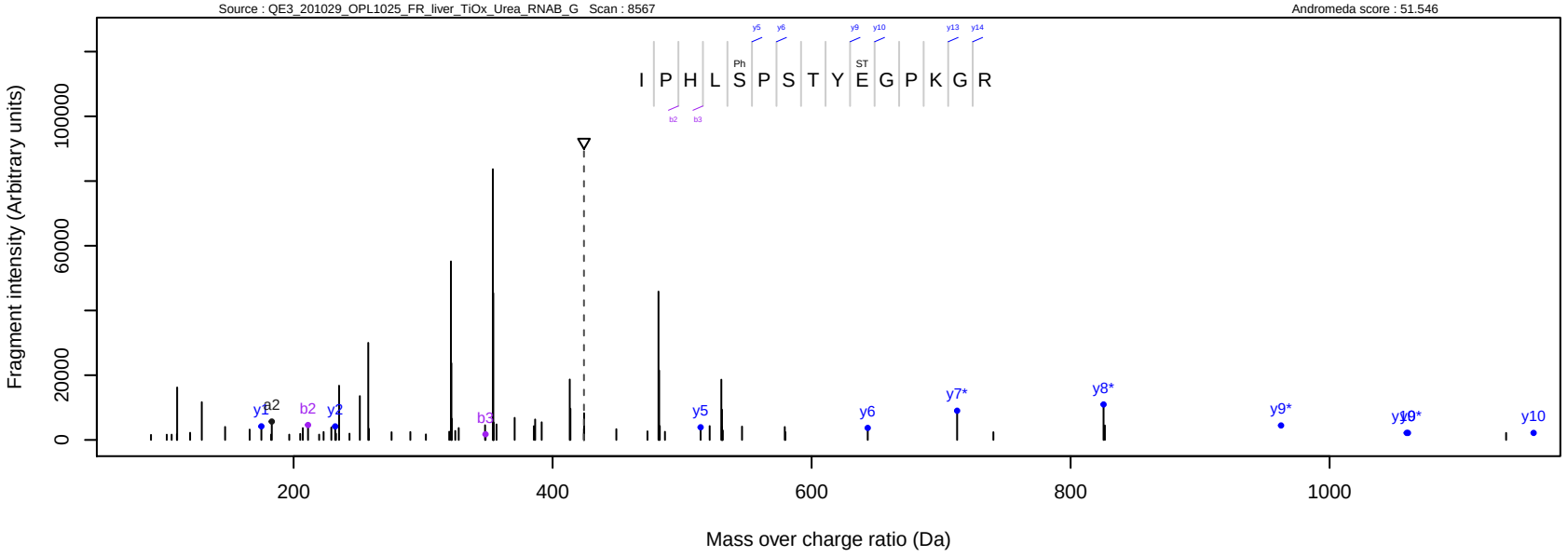
Andromeda score : 51.566

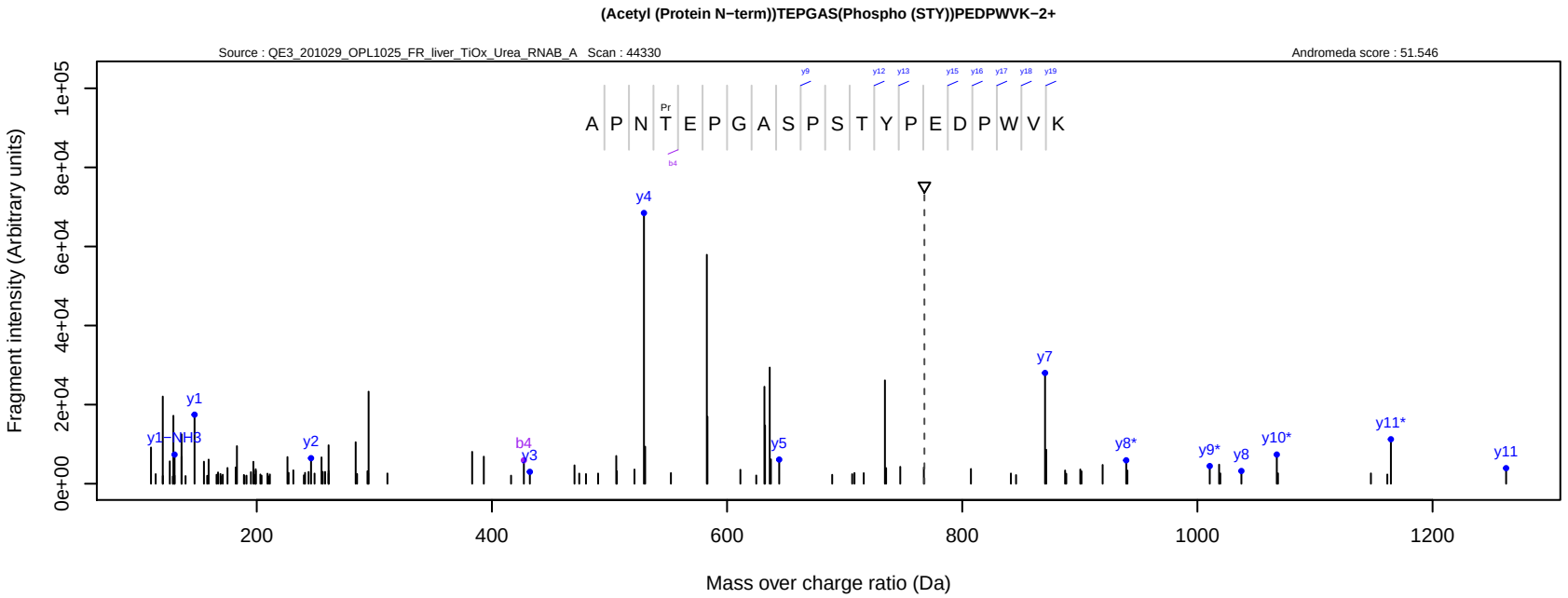


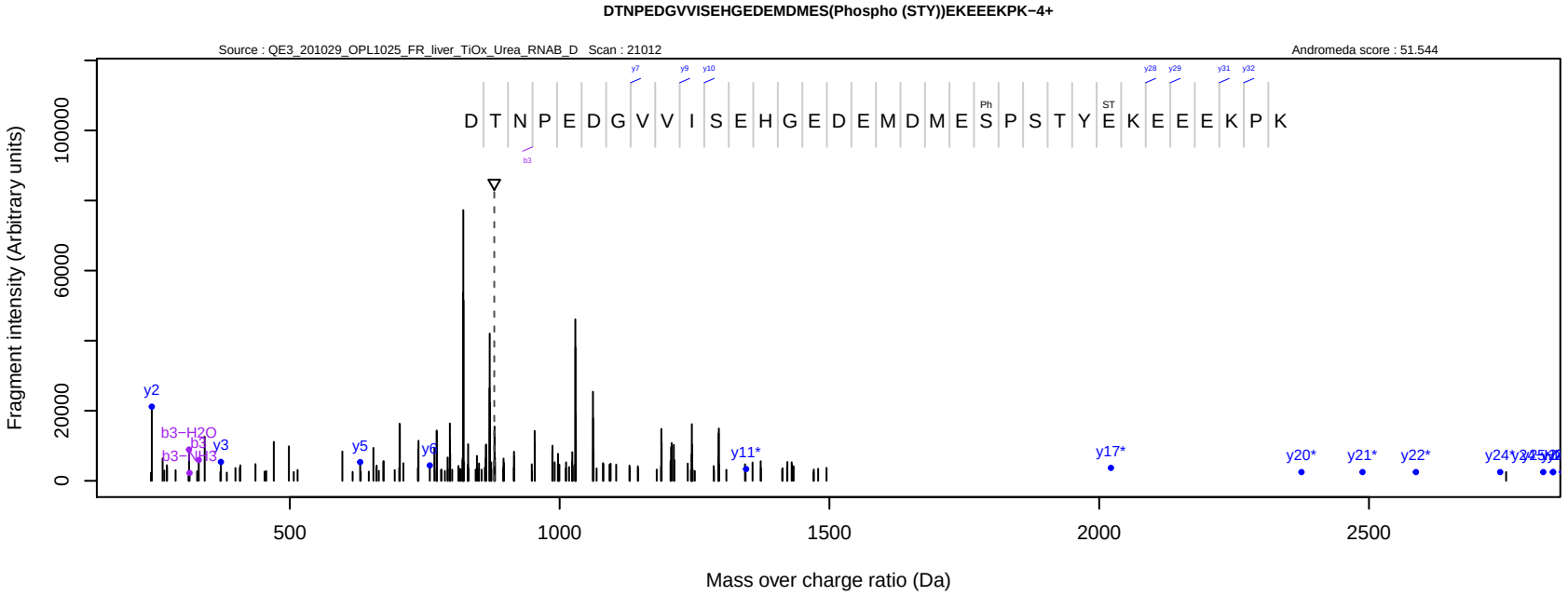
IPHLS(Phospho (STY))EGPKGR−3+

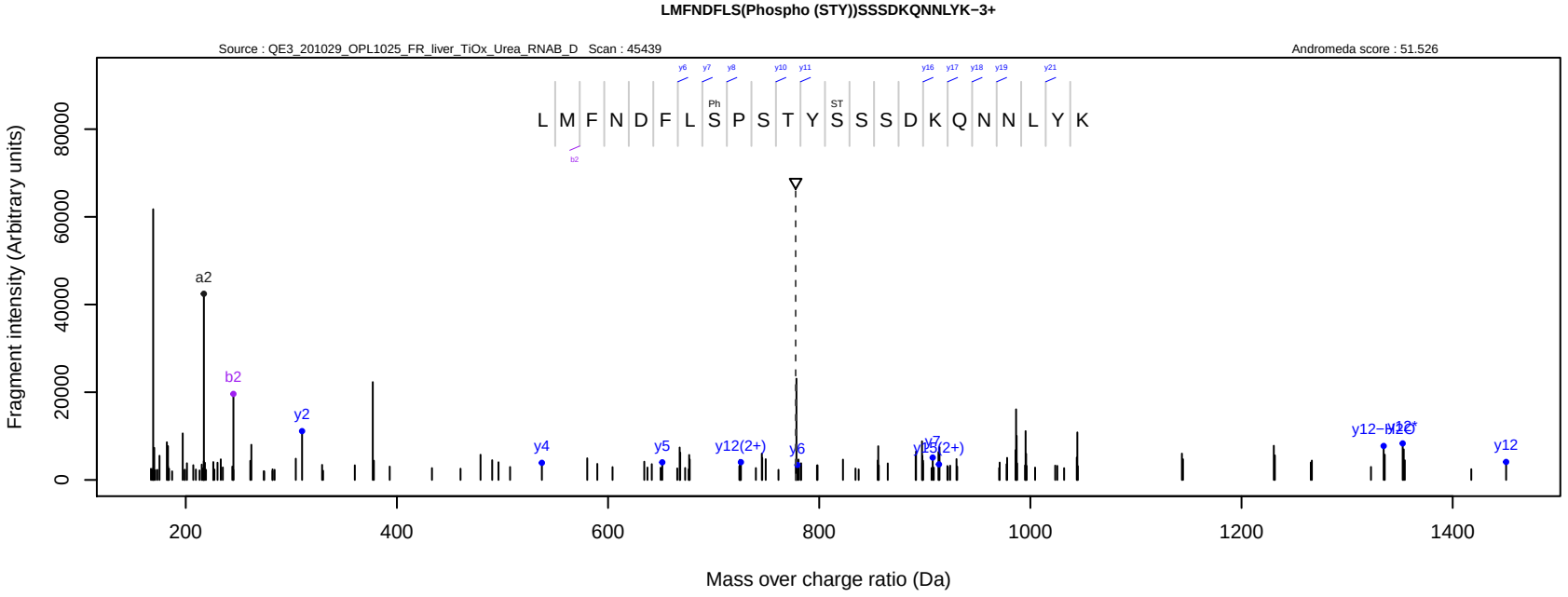
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 8567

Andromeda score : 51.546




(Acetyl (Protein N−term))TEPGAS(Phospho (STY))PEDPWVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 44330
Andromeda score : 51.546
A P N T E P G A S P S T Y P E D P W V K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

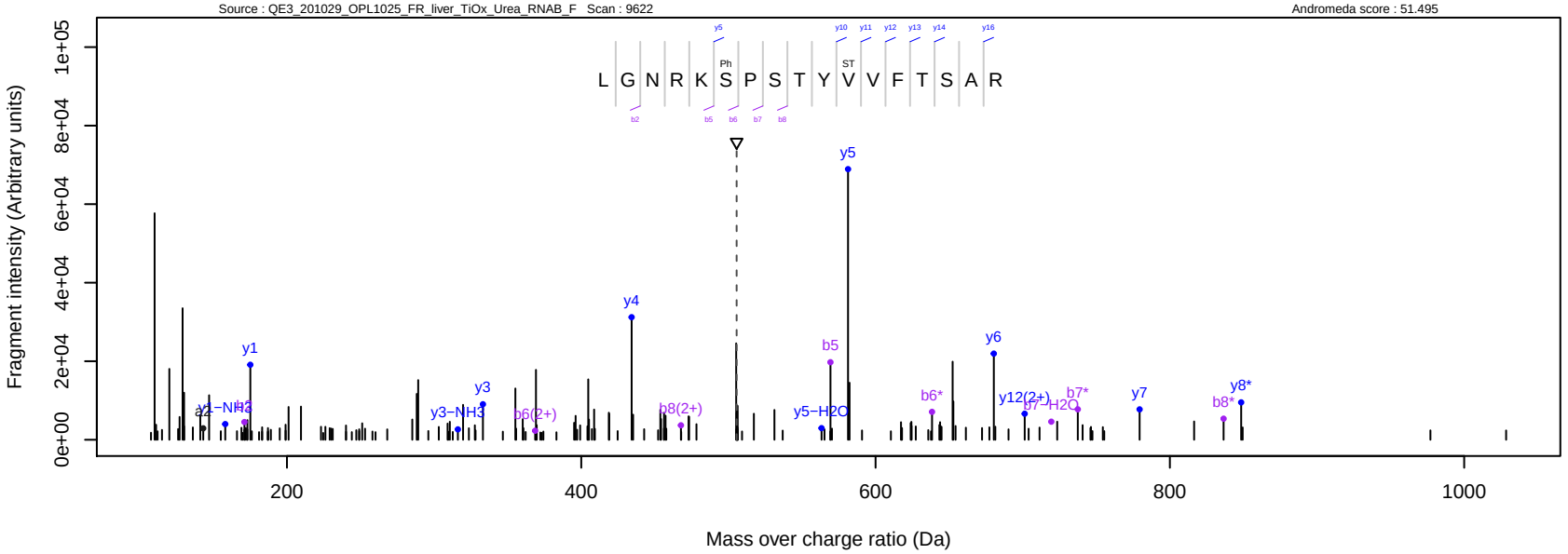

DTNPEDGVVISEHGEDEMDMES(Phospho (STY))EKEEEKPK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21012
Andromeda score : 51.544
D T N P E D G V V I S E H G E D E M D M E S P S T Y E K E E E K P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LMFNDFLS(Phospho (STY))SSSDKQNNLYK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 45439
Andromeda score : 51.526
L M F N D F L S P S T Y S S S D K Q N N L Y K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

LGNRKS(Phospho (STY))VVFTSAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 9622

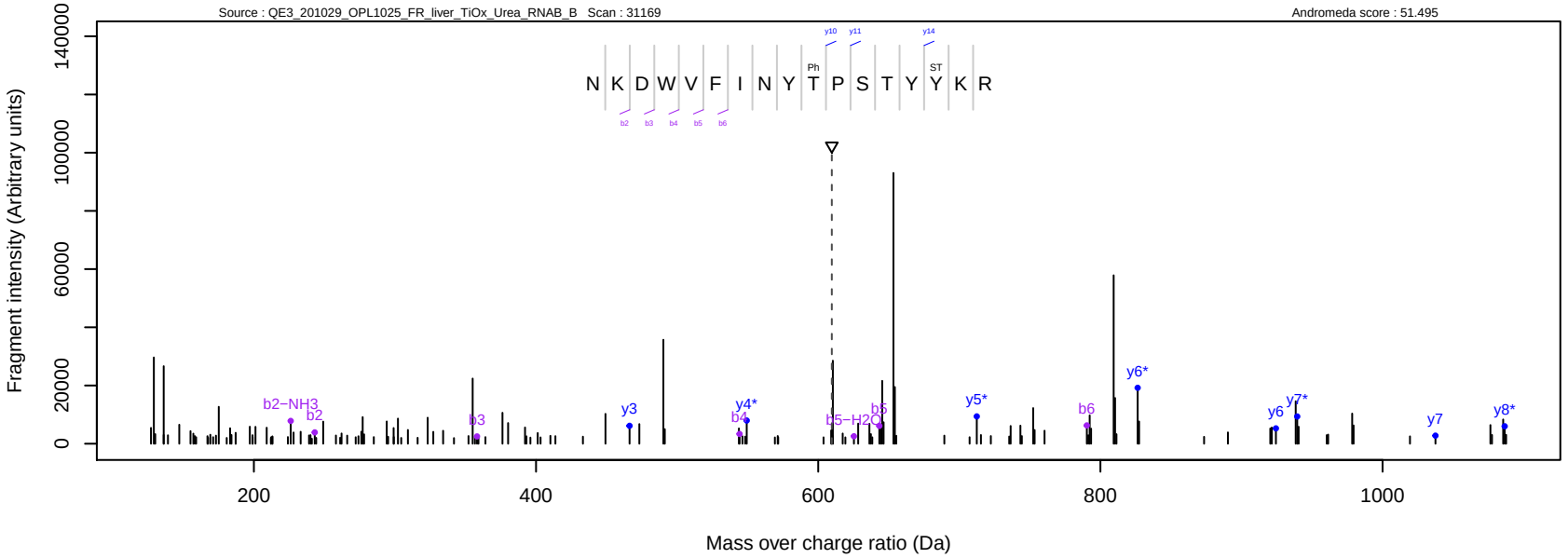
Andromeda score : 51.495



NKDWVFINYT(Phospho (STY))YKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 31169

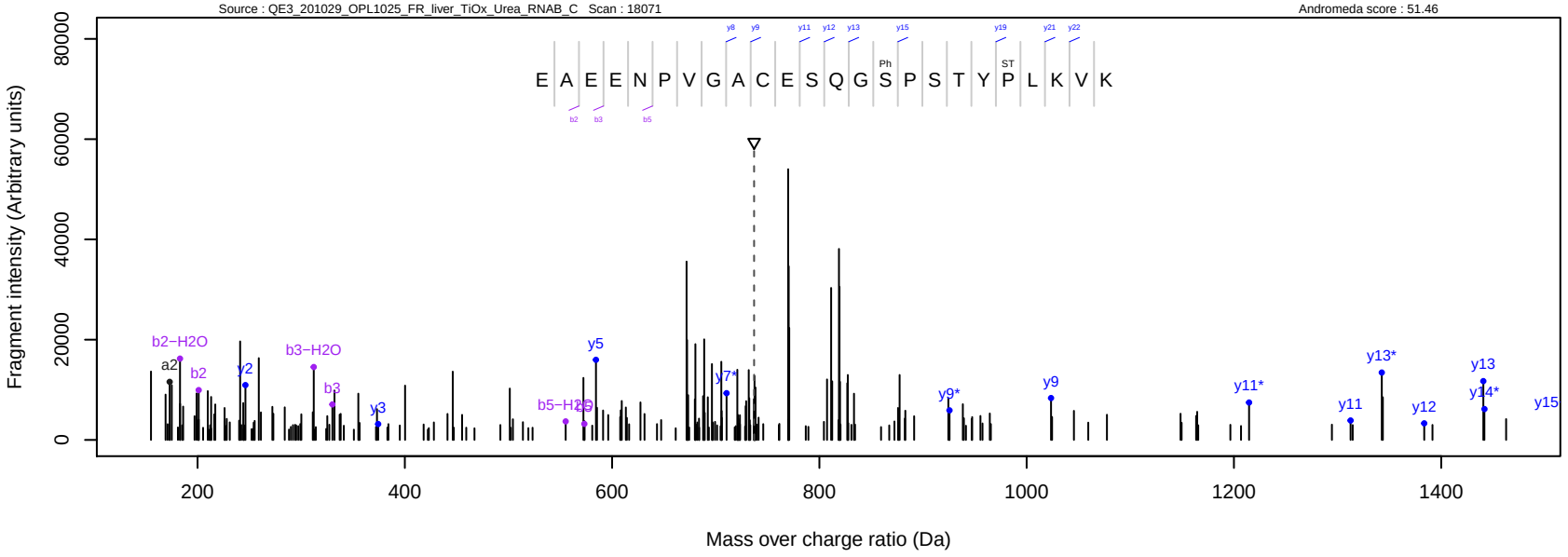
Andromeda score : 51.495

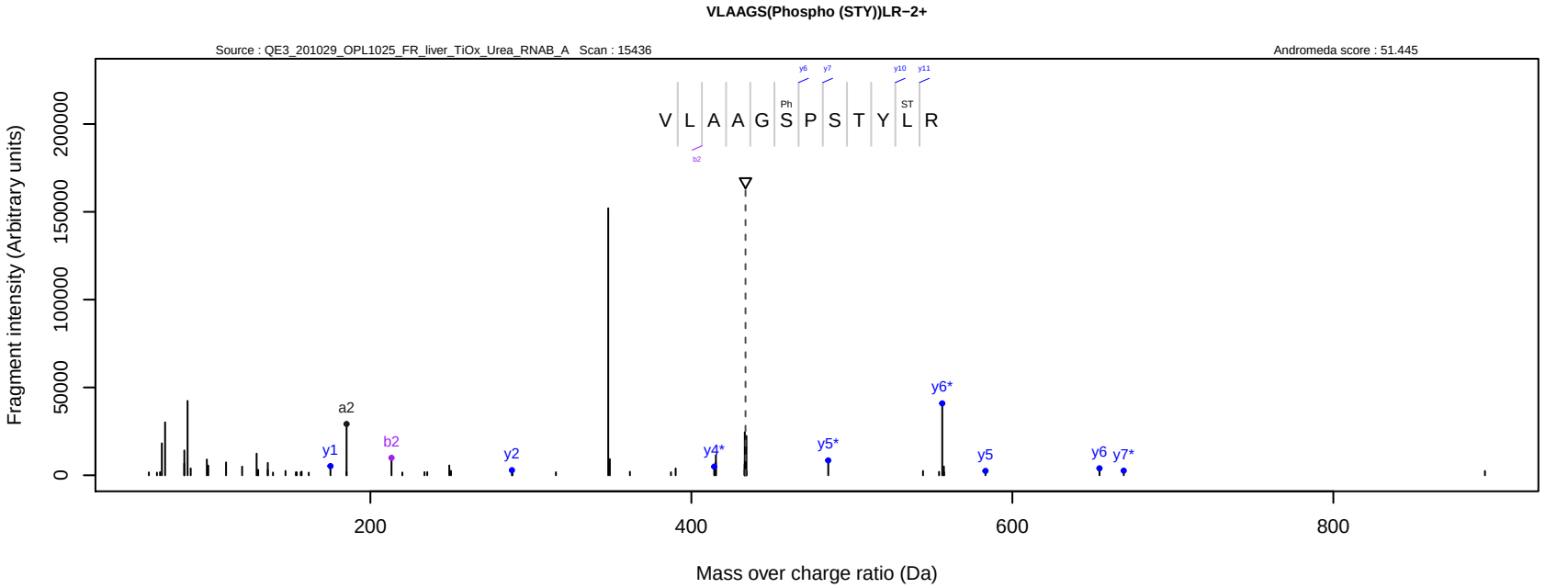


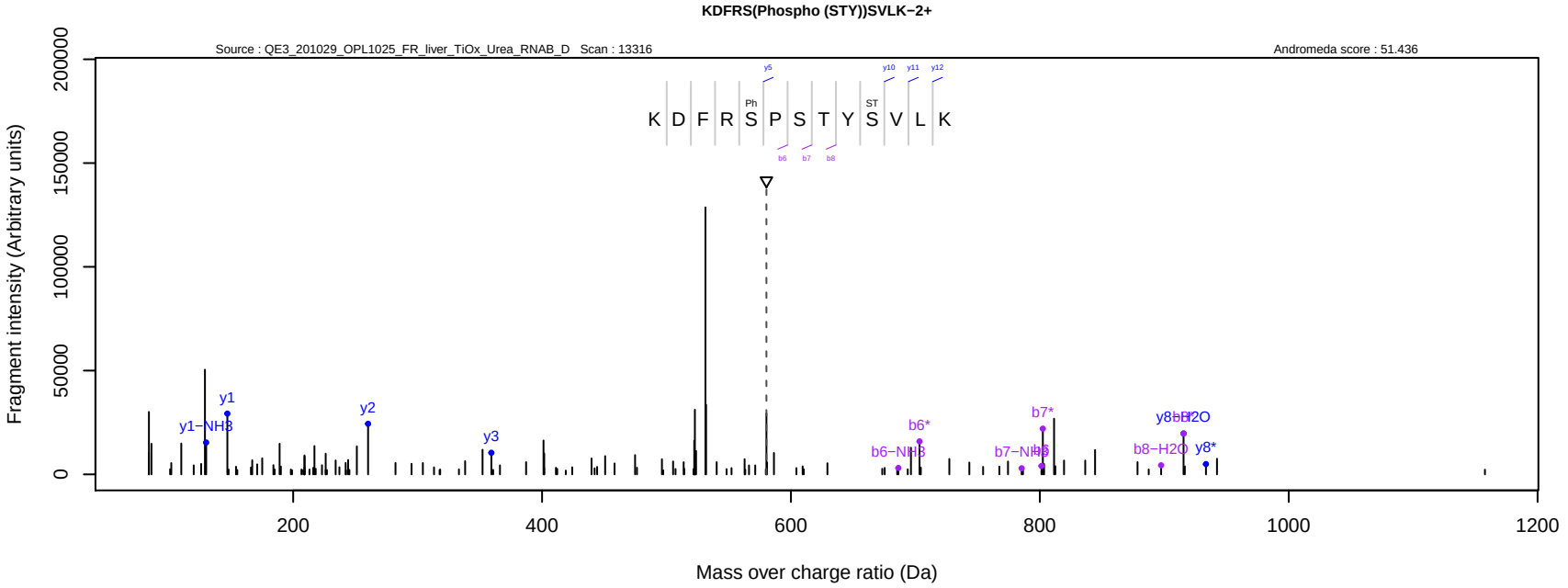
EAEENPVGACESQGS(Phospho (STY))PLKVK−3+

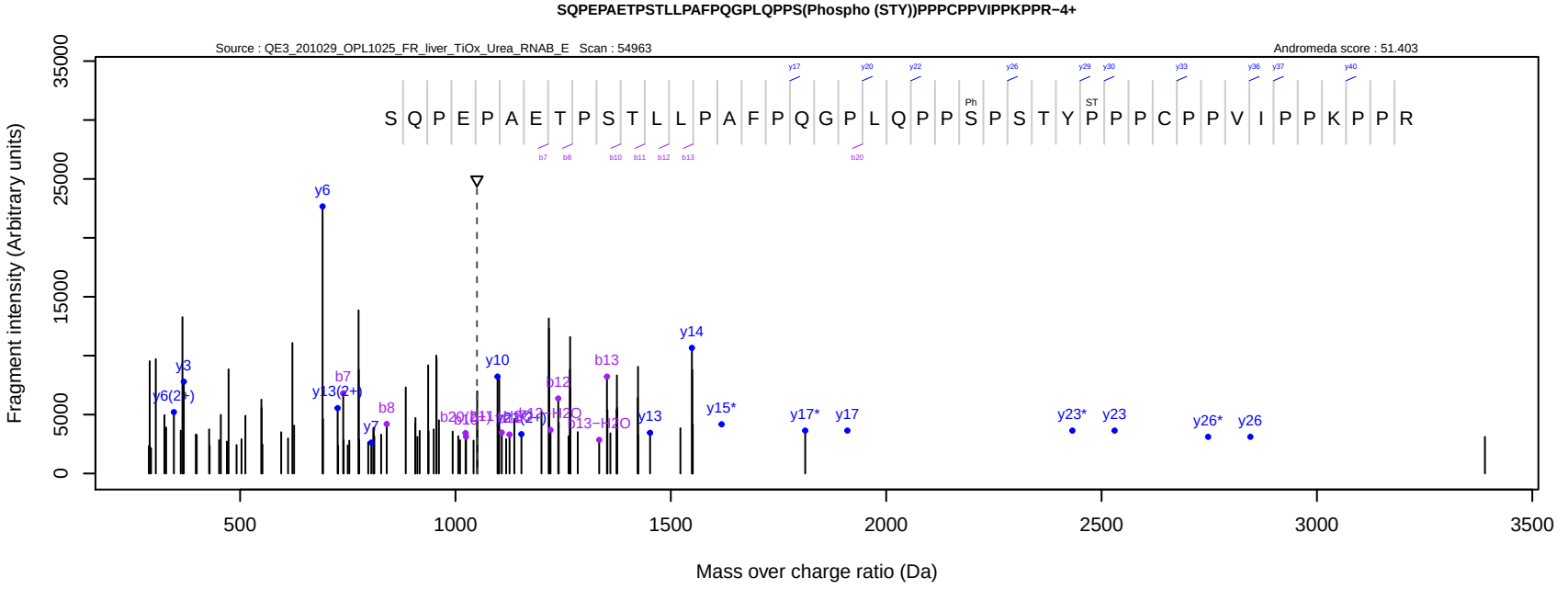
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18071

Andromeda score : 51.46

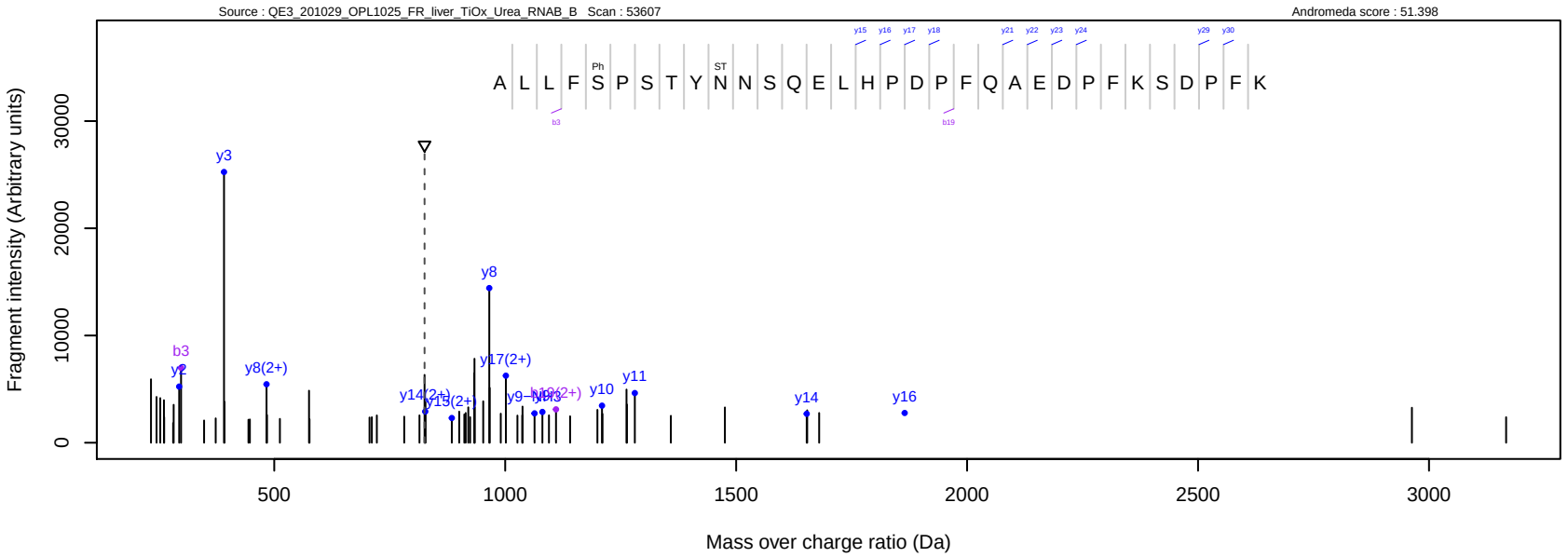



VLAAGS(Phospho (STY))LR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 15436
Andromeda score : 51.445
V L A A G S P S T Y L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

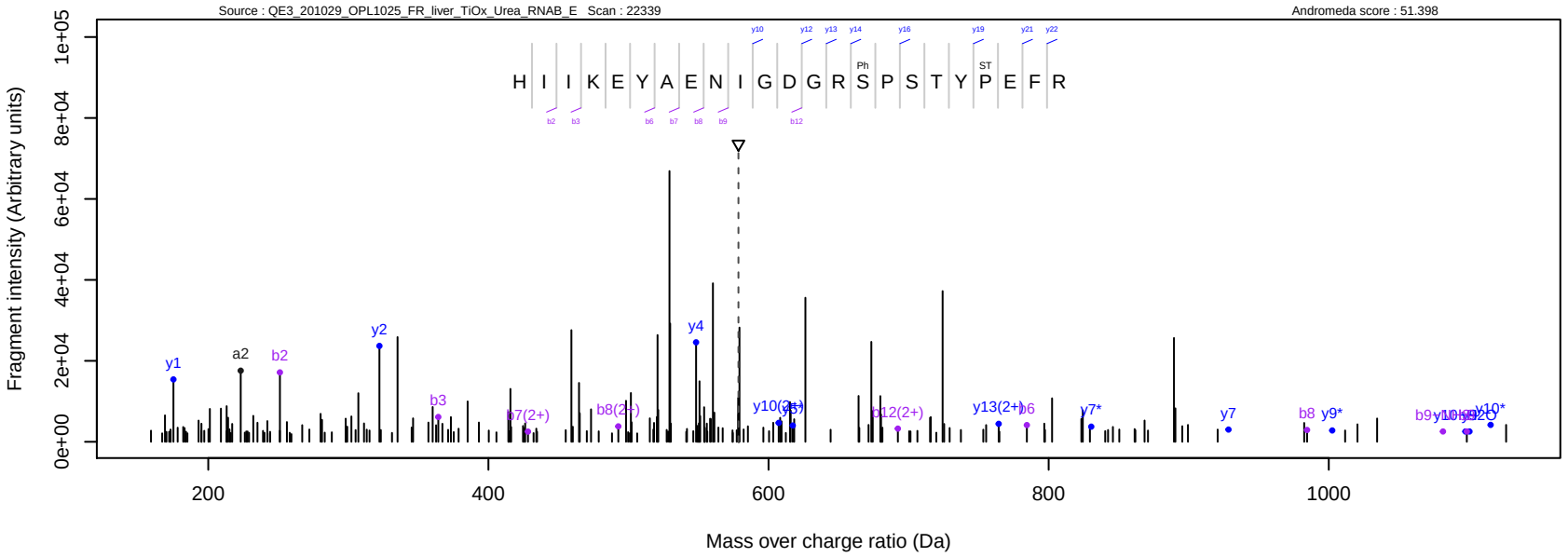

KDFRS(Phospho (STY))SVLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13316
Andromeda score : 51.436
K D F R S P S T Y S V L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SQPEPAETPSTLLPAFPQGPLQPPS(Phospho (STY))PPPCPPVIPPKPPR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 54963
Andromeda score : 51.403
S Q P E P A E T P S T L L P A F P Q G P L Q P P S P S T Y P P P C P P V I P P K P P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

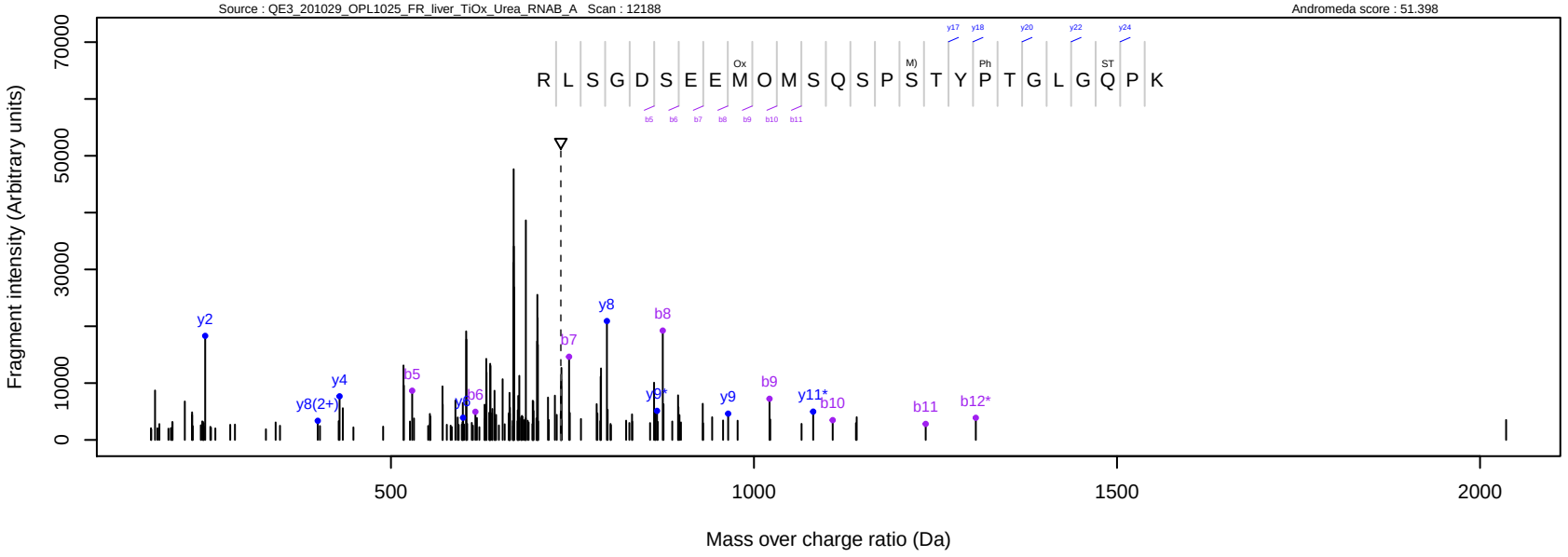
ALLFS(Phospho (STY))NNSQELHPDPFQAEDPFKSDPFK−4+



HIIKEYAENIGDGRS(Phospho (STY))PEFR−4+

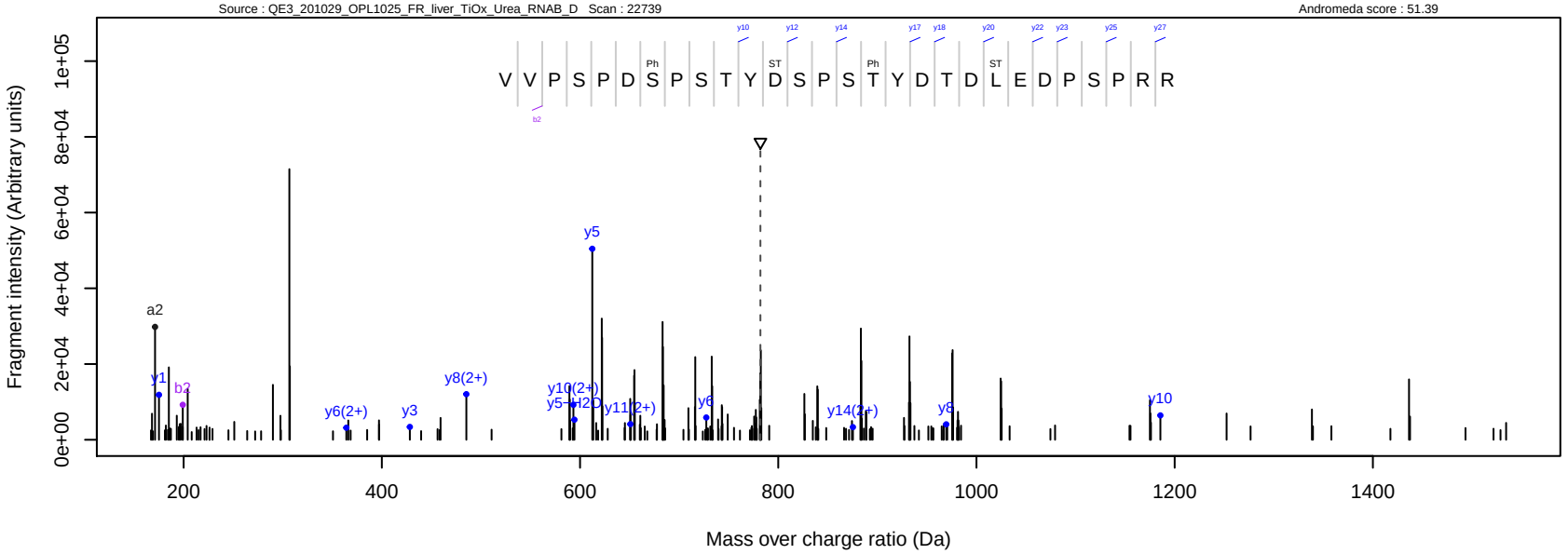


RLSGDSEEM(Oxidation (M))SQS(Phospho (STY))PTGLGQPK−3+



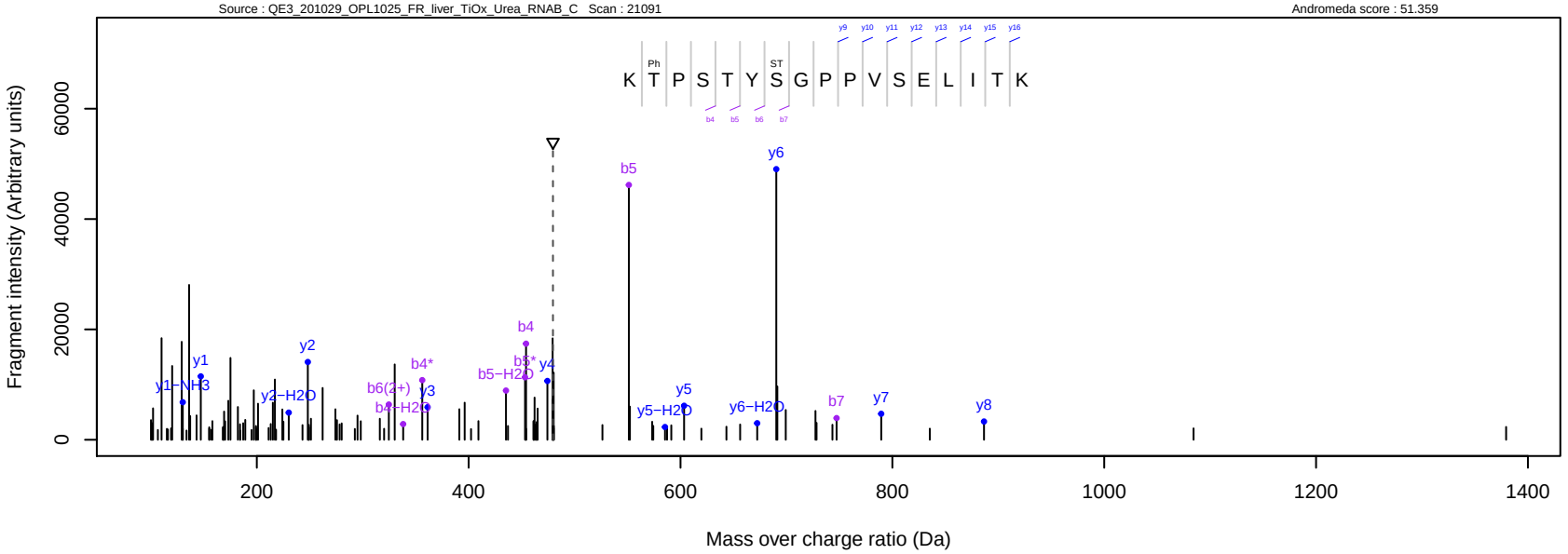
VVPSPDS(Phospho (STY))DS(Phospho (STY))DTDLEDPSPRR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22739 Andromeda score : 51.39



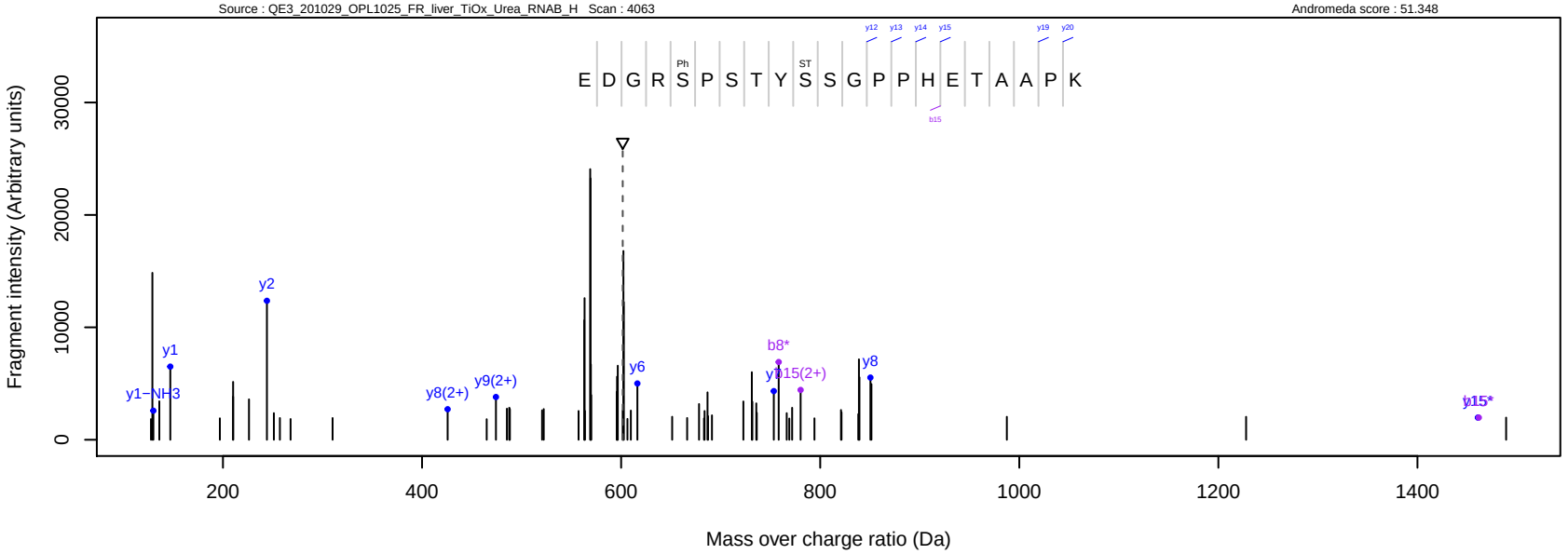
KT(Phospho (STY))SGPPVSELITK−3+

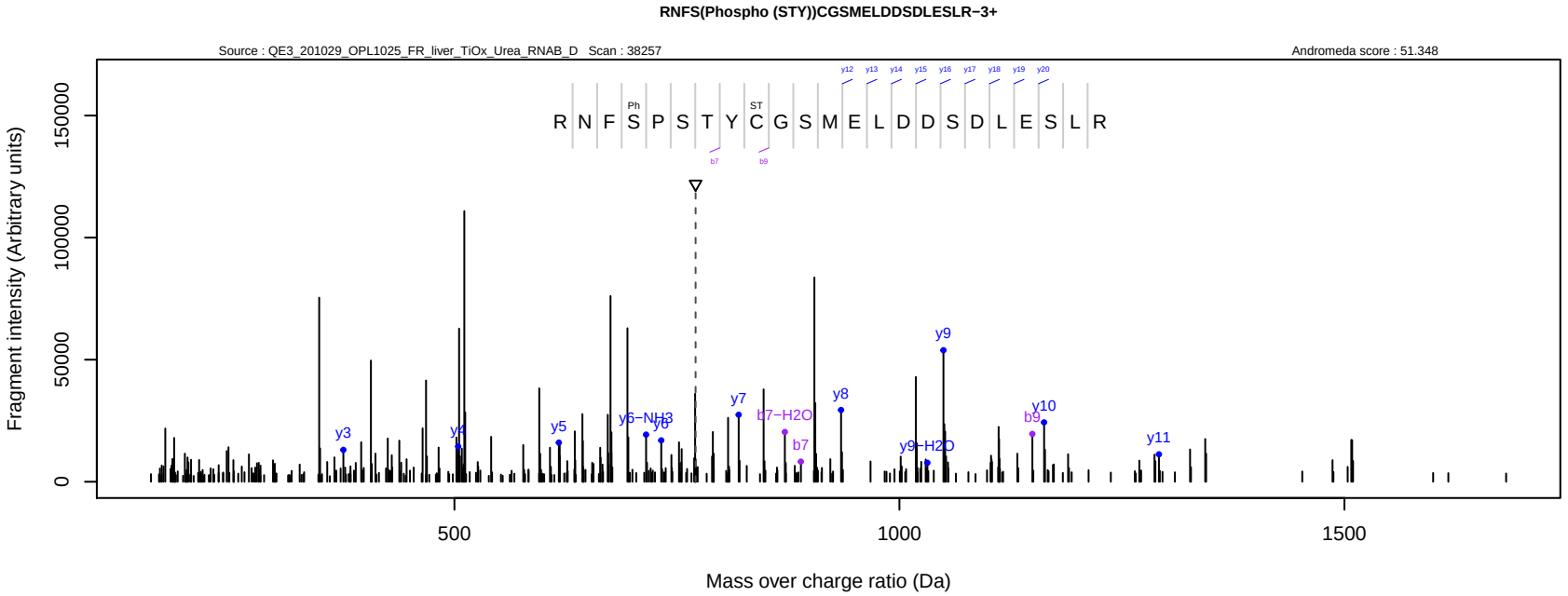
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 21091 Andromeda score : 51.359

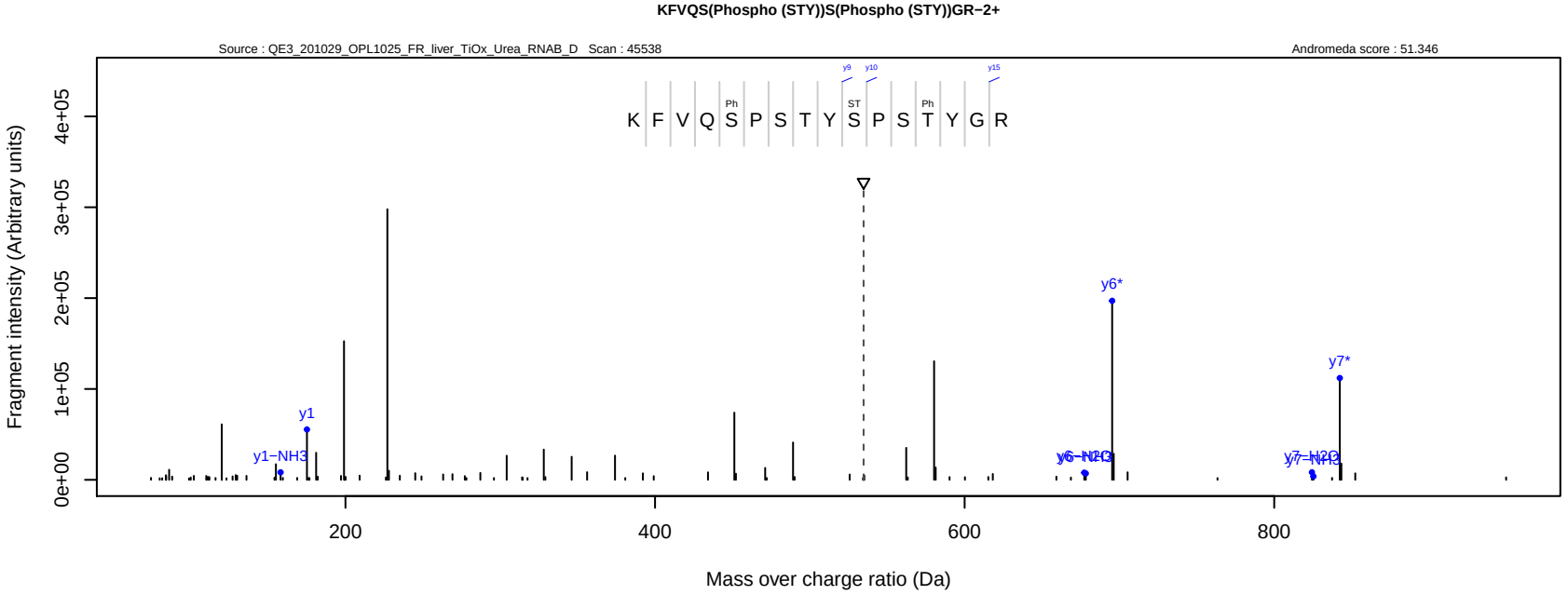


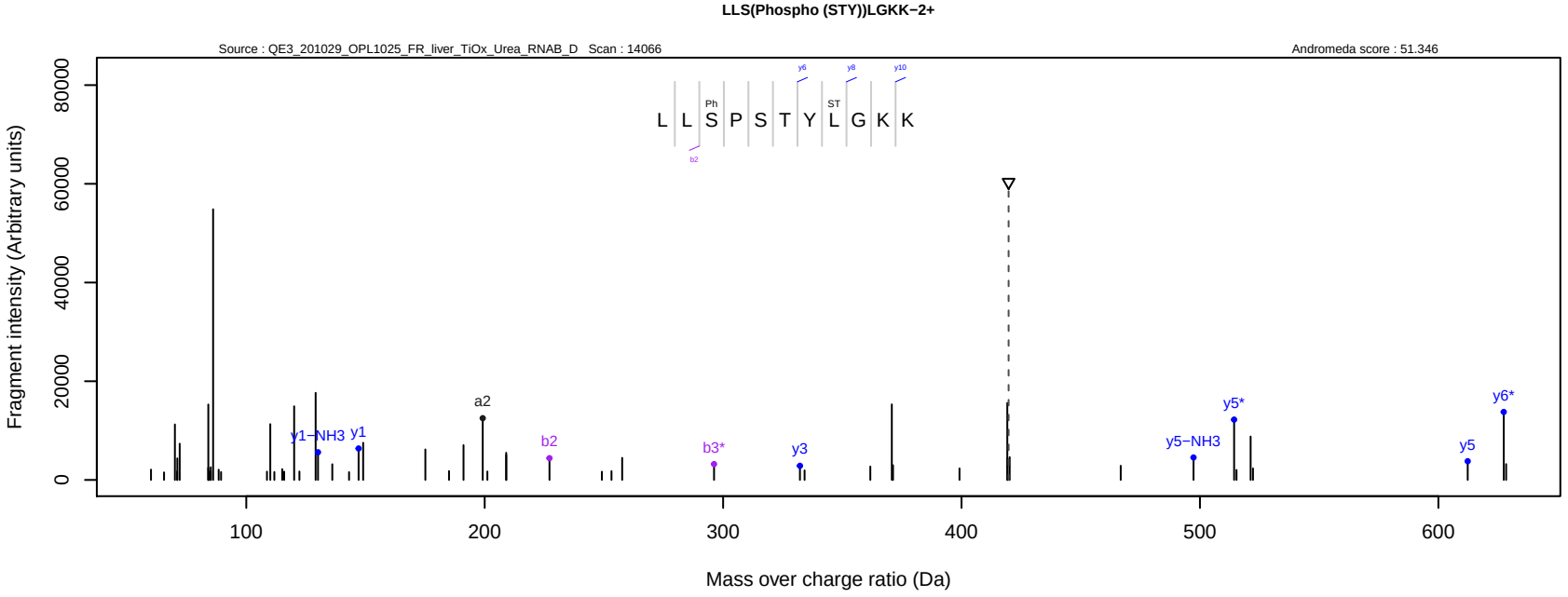
EDGRS(Phospho (STY))SSGPPHETAAPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 4063 Andromeda score : 51.348




RNFS(Phospho (STY))CGSMELDDSDLESLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 38257
Andromeda score : 51.348
R N F S P S T Y C G S M E L D D S D L E S L R
Ph
ST
y3
y4
y5
y6−NH3
y6
y7
b7−H2O
y8
b7
y9
y9−H2O
b9
y10
y11
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

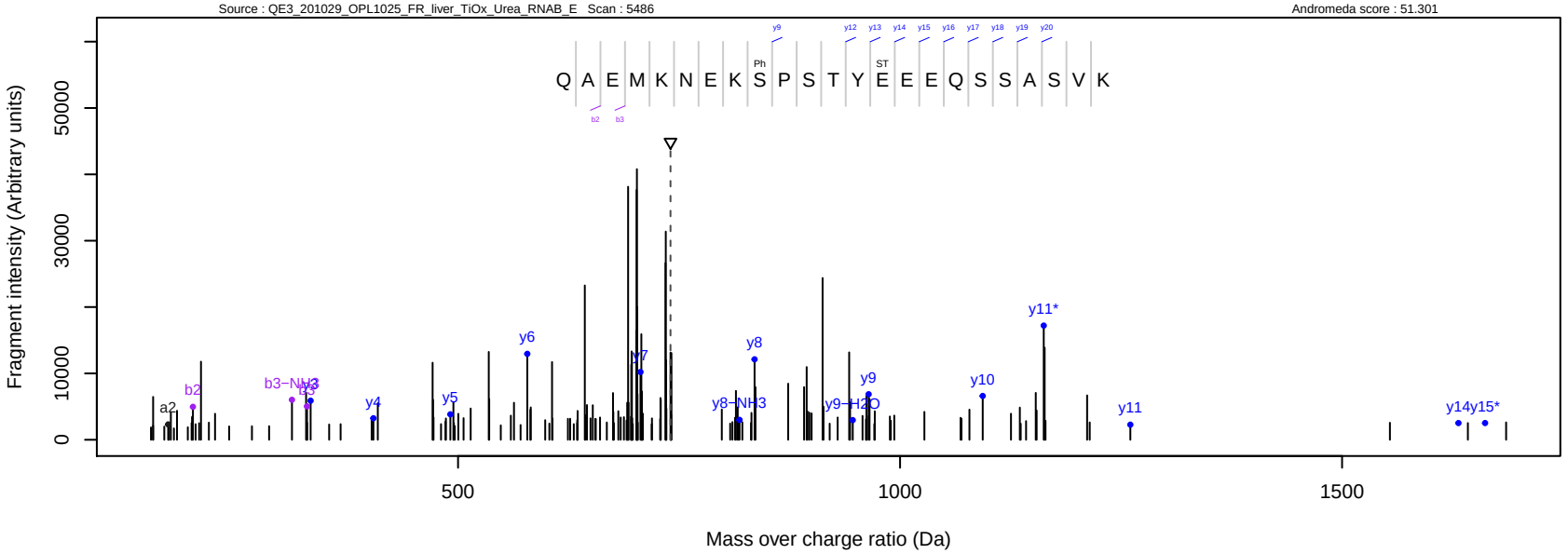

KFVQS(Phospho (STY))S(Phospho (STY))GR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 45538
Andromeda score : 51.346
K F V Q S P S T Y S P S T Y G R
Ph
ST
Ph
y1
y1−NH3
y6*
y7*
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LLS(Phospho (STY))LGKK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14066
Andromeda score : 51.346
L L S P S T Y L G K K
Ph
ST
y1−NH3
y1
a2
b2
b3*
y3
y5*
y5−NH3
y5
y6*
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

QAEMKNEKS(Phospho (STY))EEEQSSASVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 5486

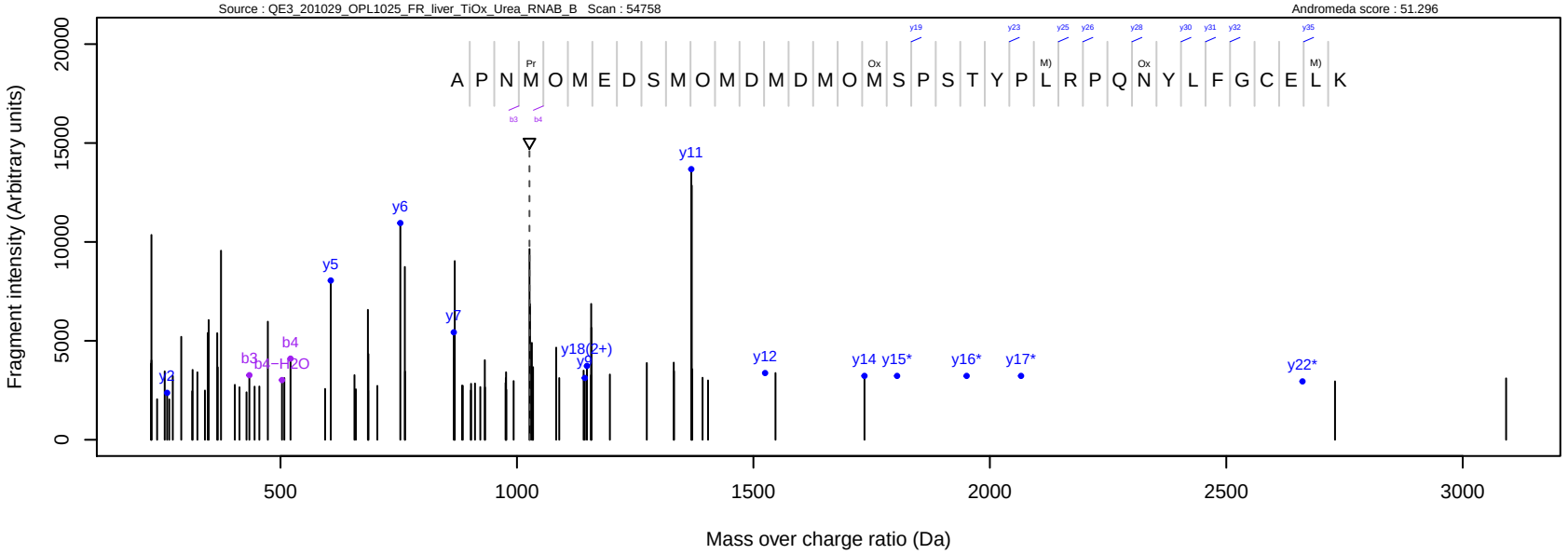
Andromeda score : 51.301



(Acetyl (Protein N−term))M(Oxidation (M))EDSM(Oxidation (M))DMDM(Oxidation (M))S(Phospho (STY))PLRPQNYLFGCELK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 54758

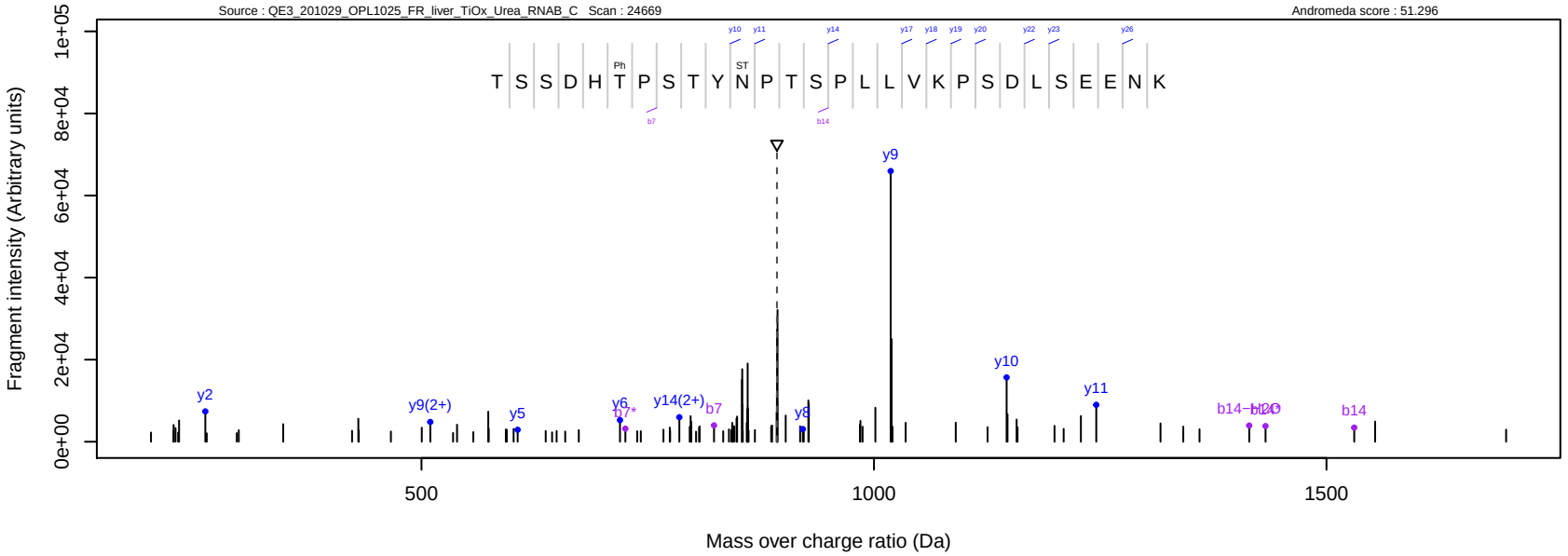
Andromeda score : 51.296



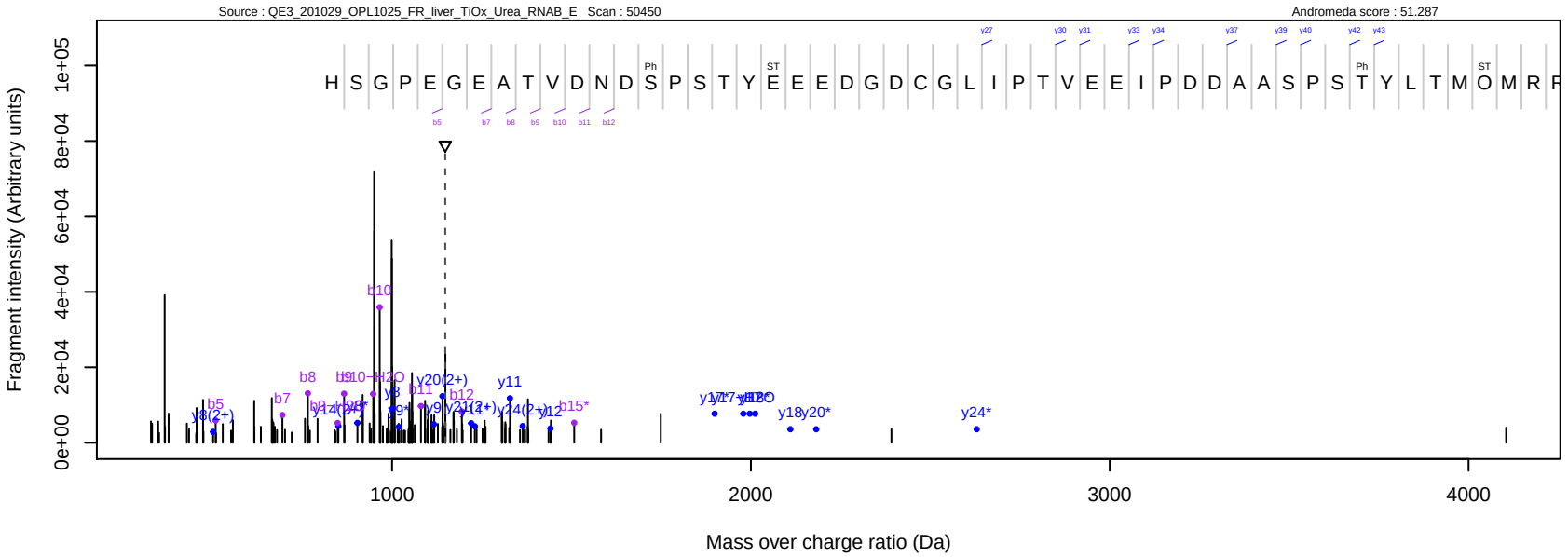
TSSDHT(Phospho (STY))NPTSPLLVKPSDLSEENK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 24669

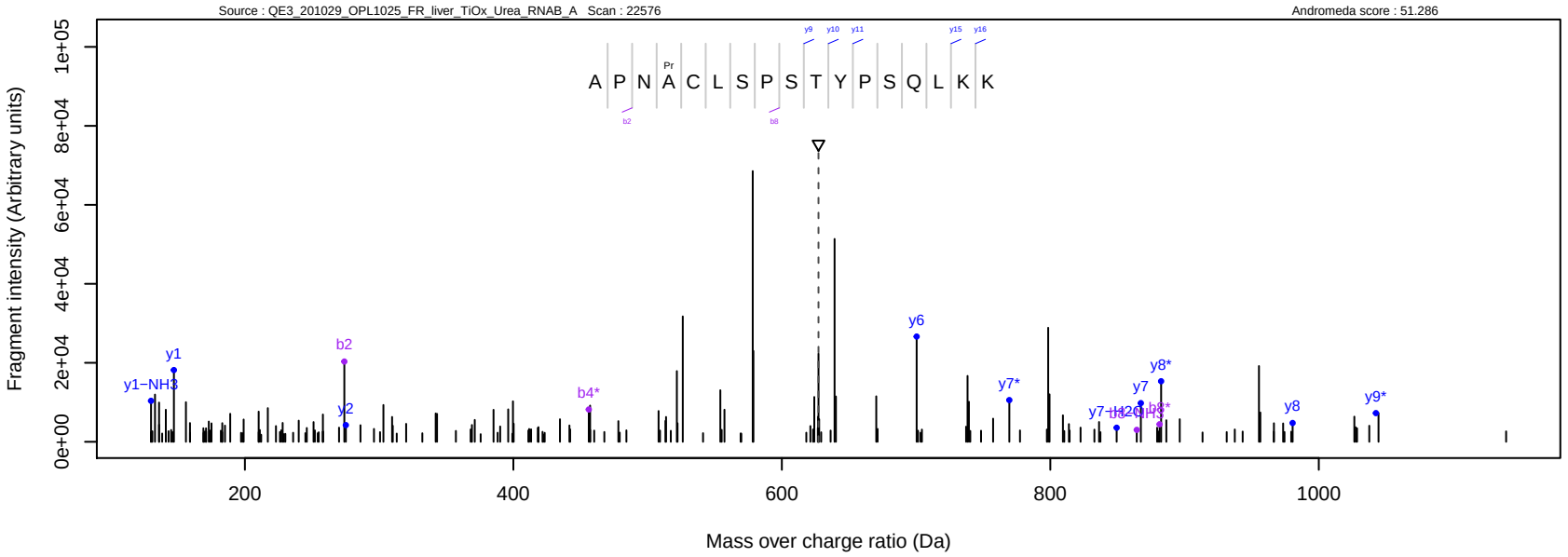
Andromeda score : 51.296



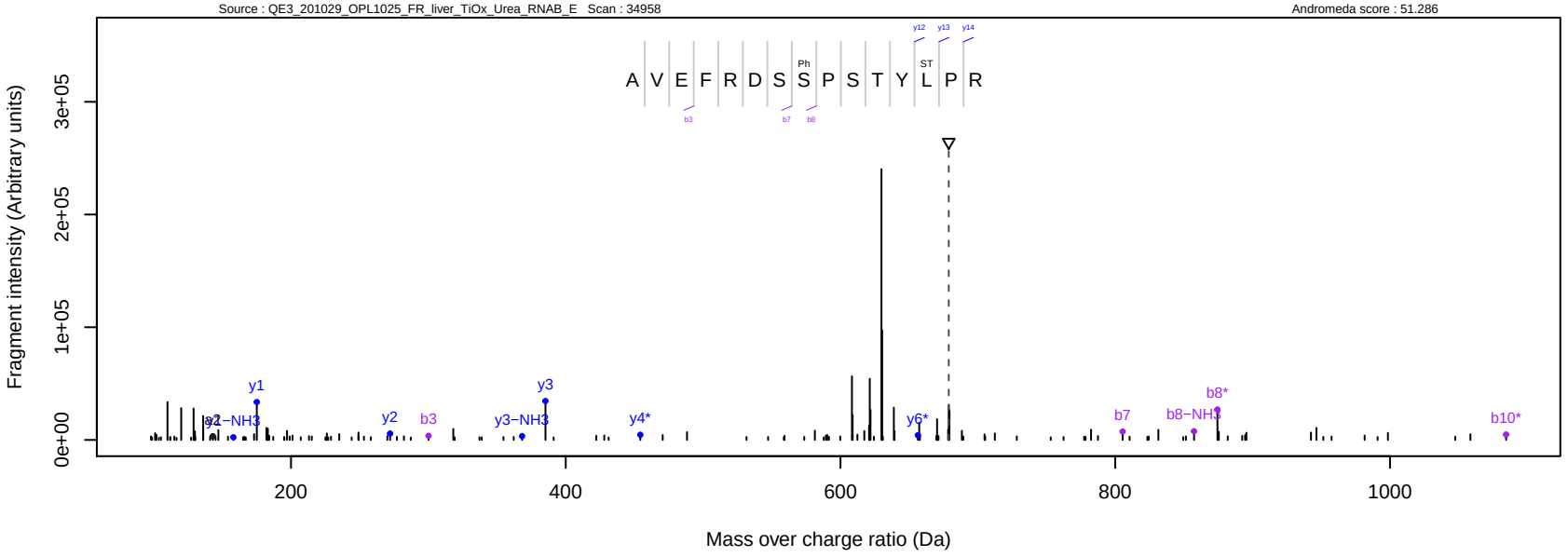
HSGPEGEATVDNDS(Phospho (STY))EEEDGDCGLIPTVEEIPDDAAS(Phospho (STY))LTM(Oxidation (M))RR−4+

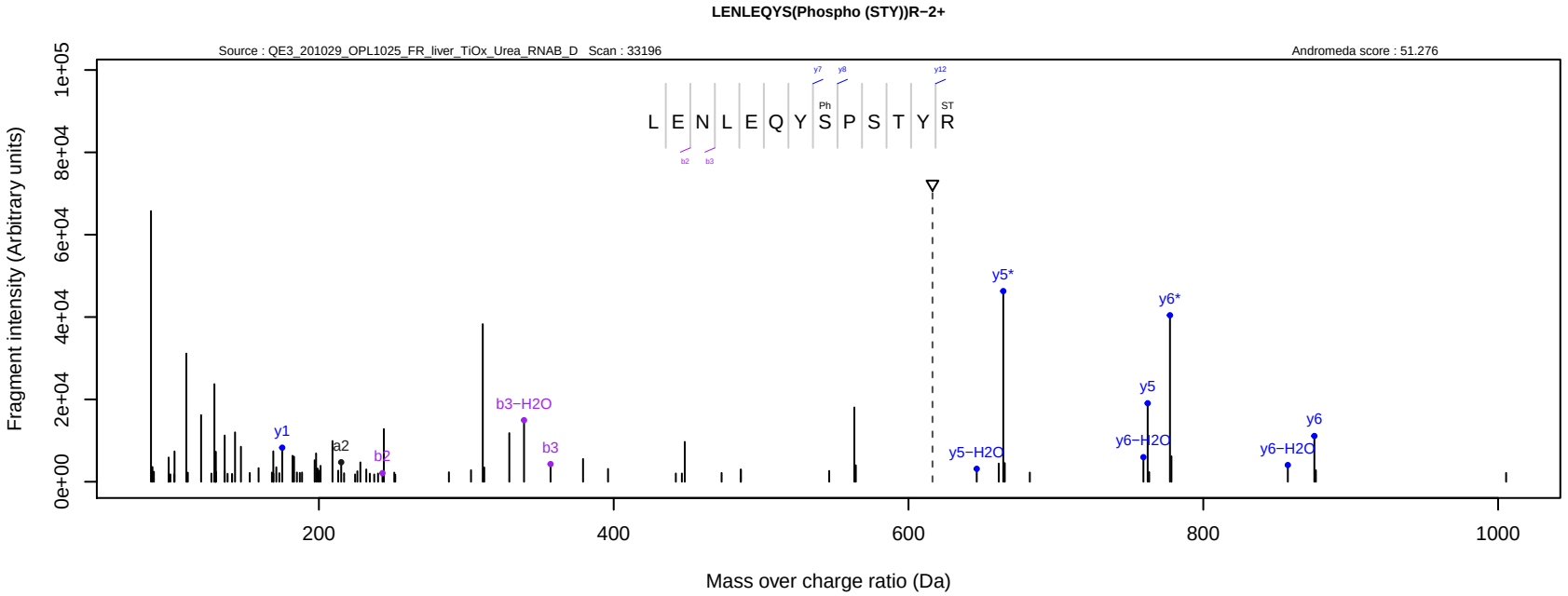


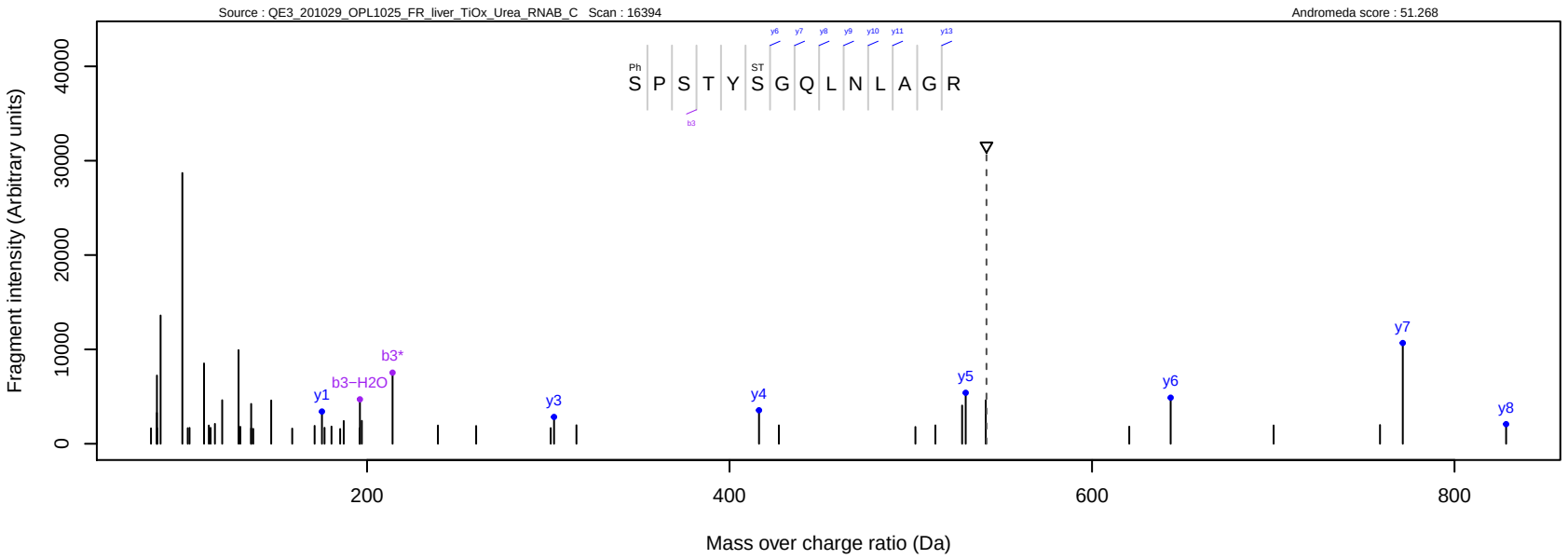
(Acetyl (Protein N−term))ACLS(Phospho (STY))PSQLKK−2+

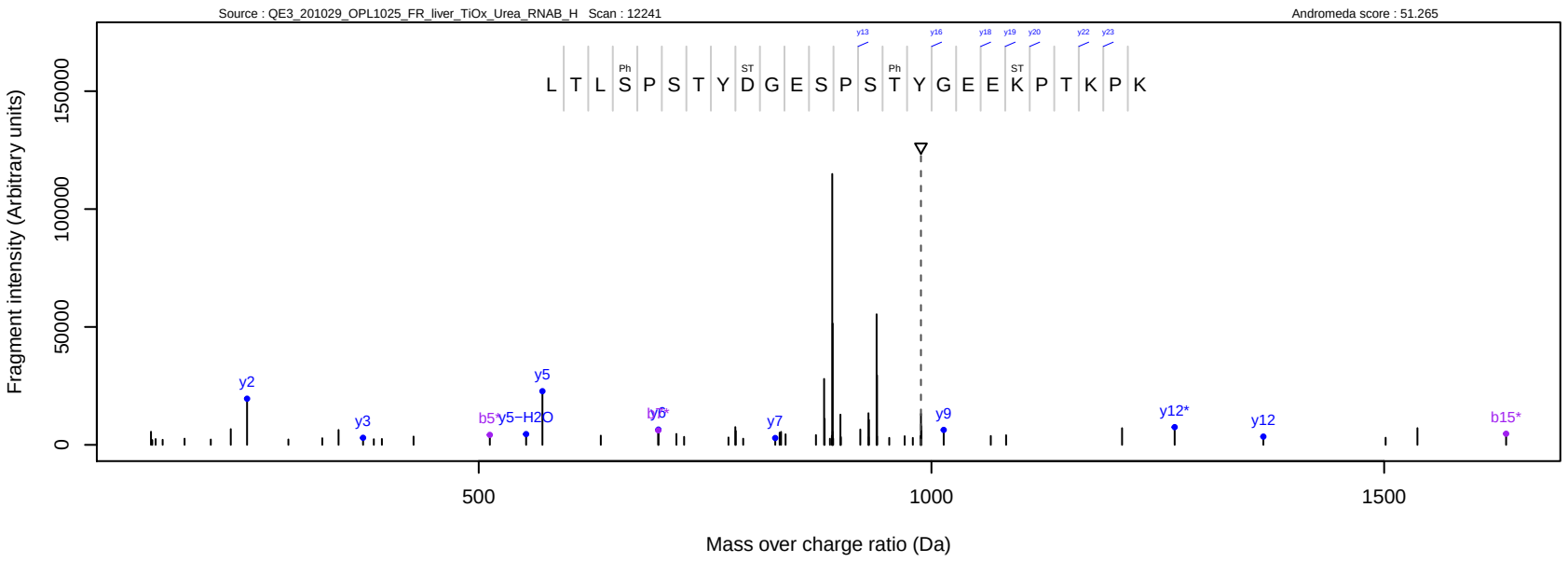


AVEFRDSS(Phospho (STY))LPR−2+




LENLEQYS(Phospho (STY))R−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 33196
Andromeda score : 51.276
L E N L E Q Y S P S T Y R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y1
a2
b2
b3−H2O
b3
y5*
y5−H2O
y6*
y5
y6−H2O
y6
y6−H2O

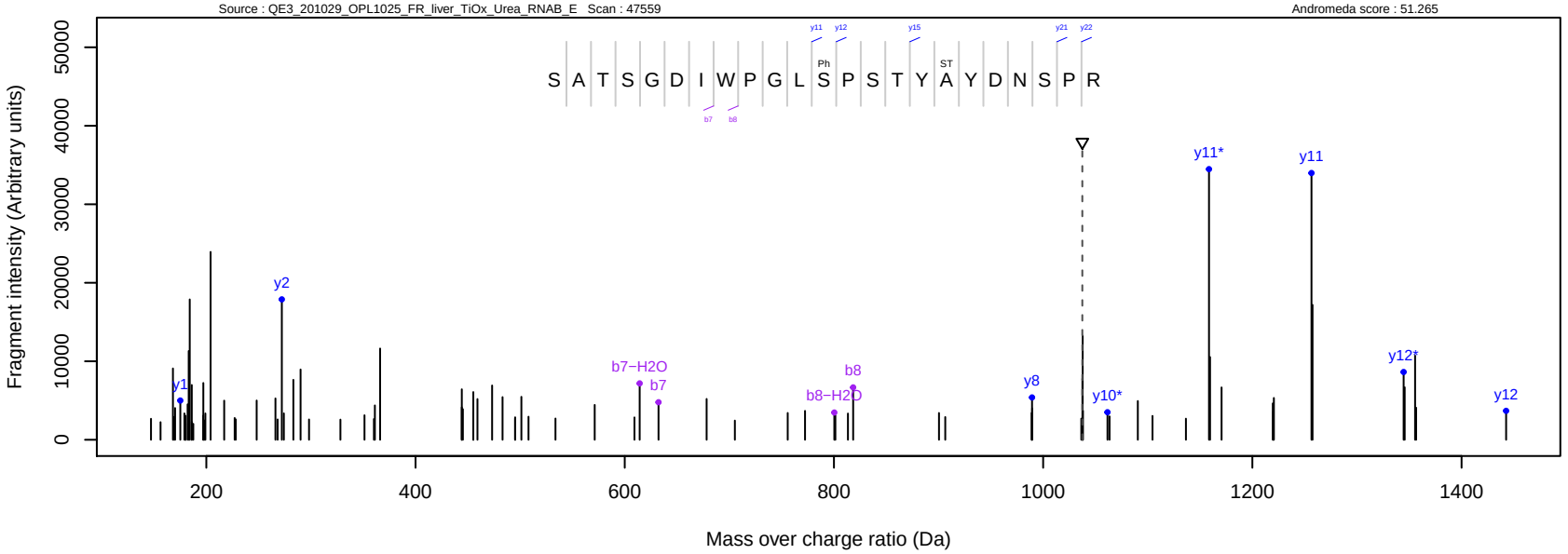

S(Phospho (STY))SGQLNLAGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 16394
Andromeda score : 51.268
Ph S P S T Y ST S G Q L N L A G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
b3*
y1
b3−H2O
y3
y4
y5
y6
y7
y8


LTLS(Phospho (STY))DGES(Phospho (STY))GEEKPTKPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 12241
Andromeda score : 51.265
L T L Ph S P S T Y ST D G E S P S Ph T Y G E E ST K P T K P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y2
y3
y5
b5*
y5−H2O
y7
y9
y12*
y12
b15*

SATSGDIWPGLS(Phospho (STY))AYDNSPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 47559

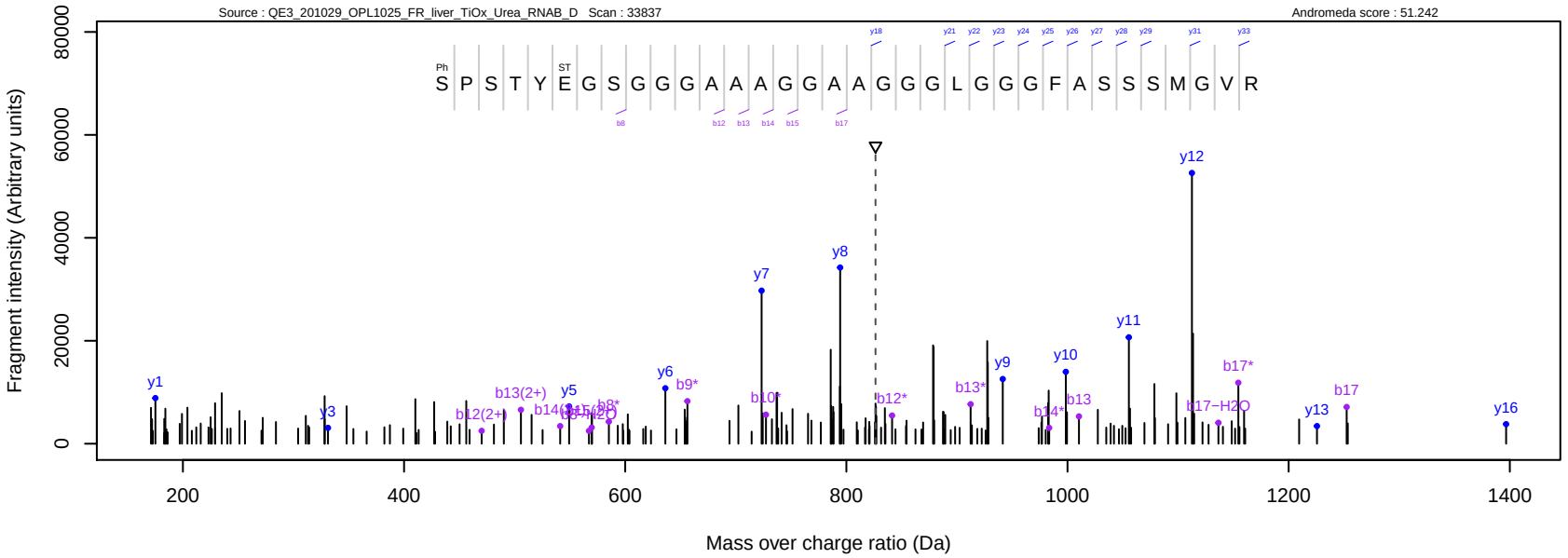
Andromeda score : 51.265



S(Phospho (STY))EGSGGGAAAGGAAGGGLGGGFASSSMGVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 33837

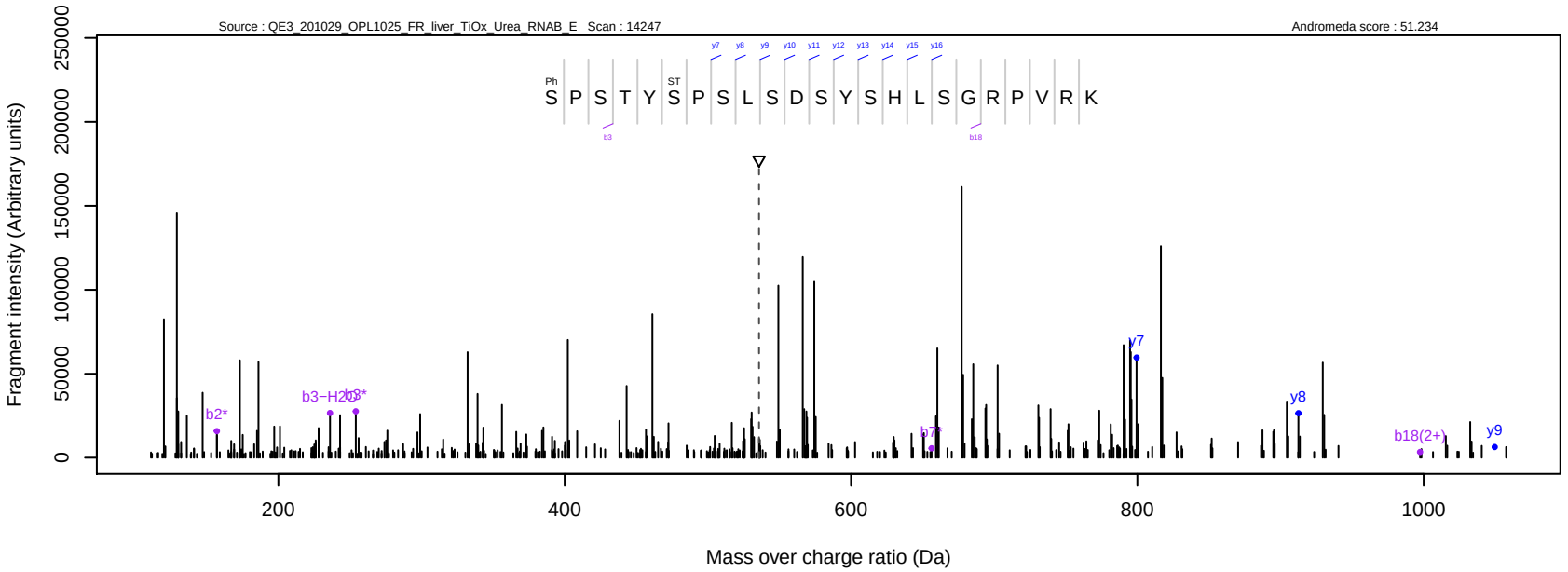
Andromeda score : 51.242



S(Phospho (STY))SPSLSDSYSHLSGRPVRK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14247

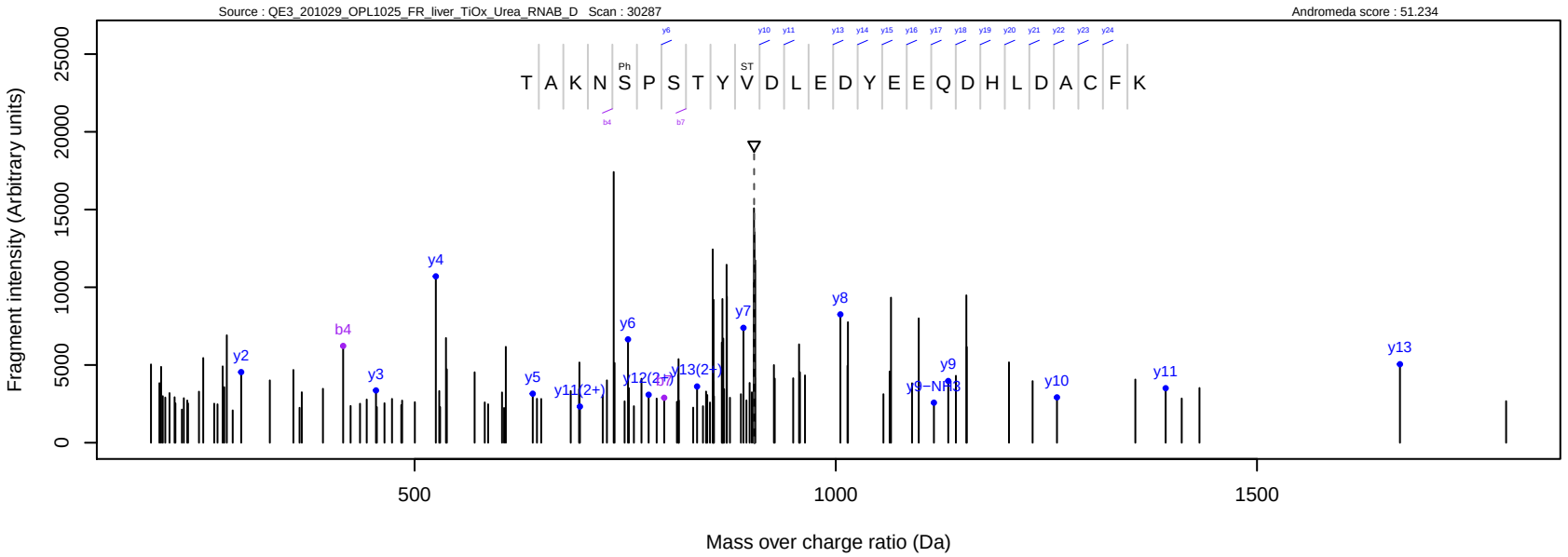
Andromeda score : 51.234



TAKNS(Phospho (STY))VDLEDYEEQDHLDACFK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 30287

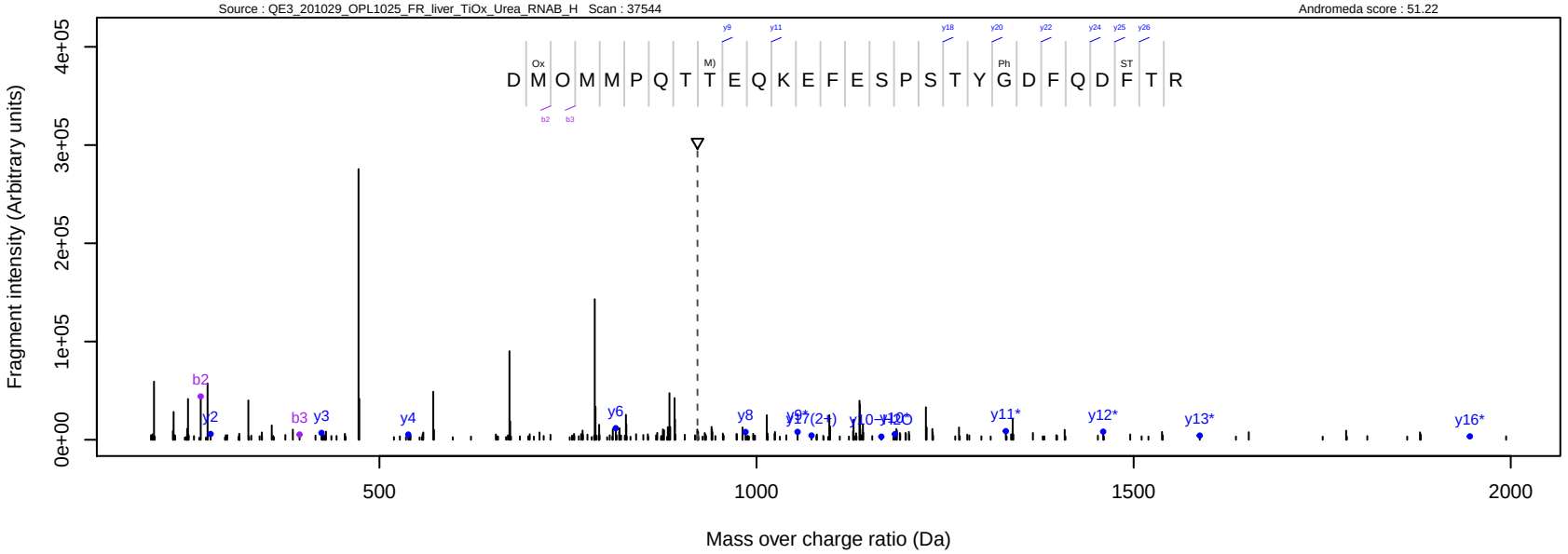
Andromeda score : 51.234



DM(Oxidation (M))MPQTTEQKEFES(Phospho (STY))GDFQDFTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 37544

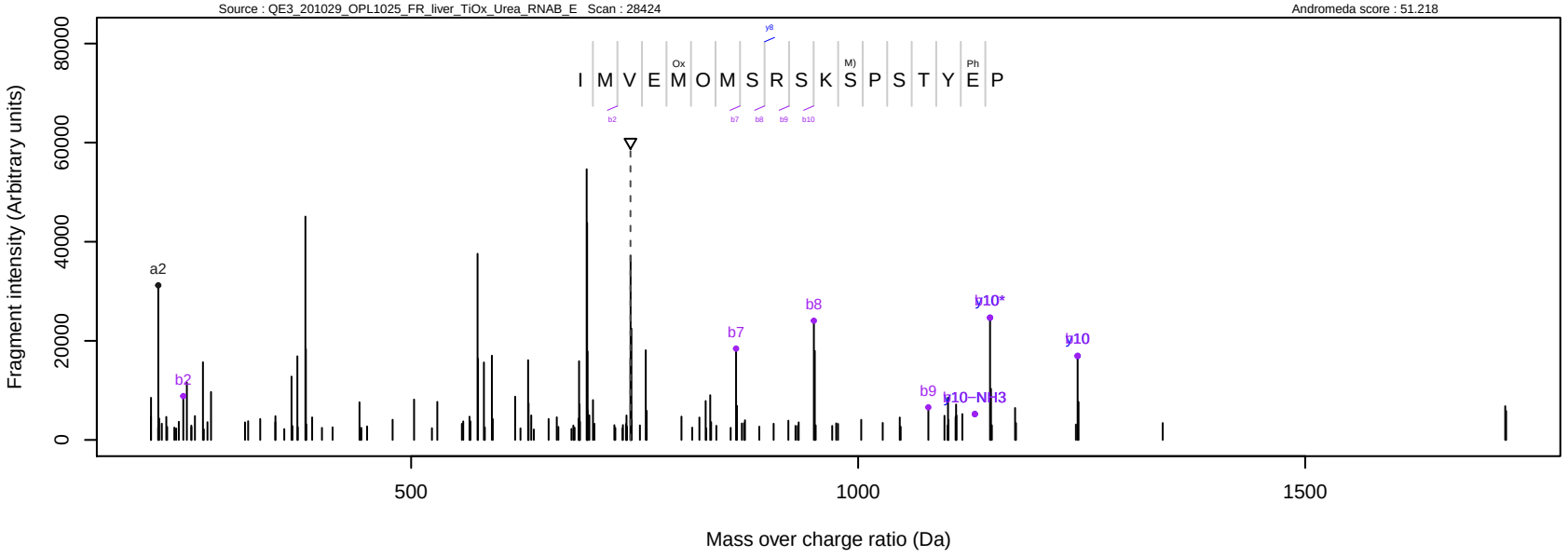
Andromeda score : 51.22



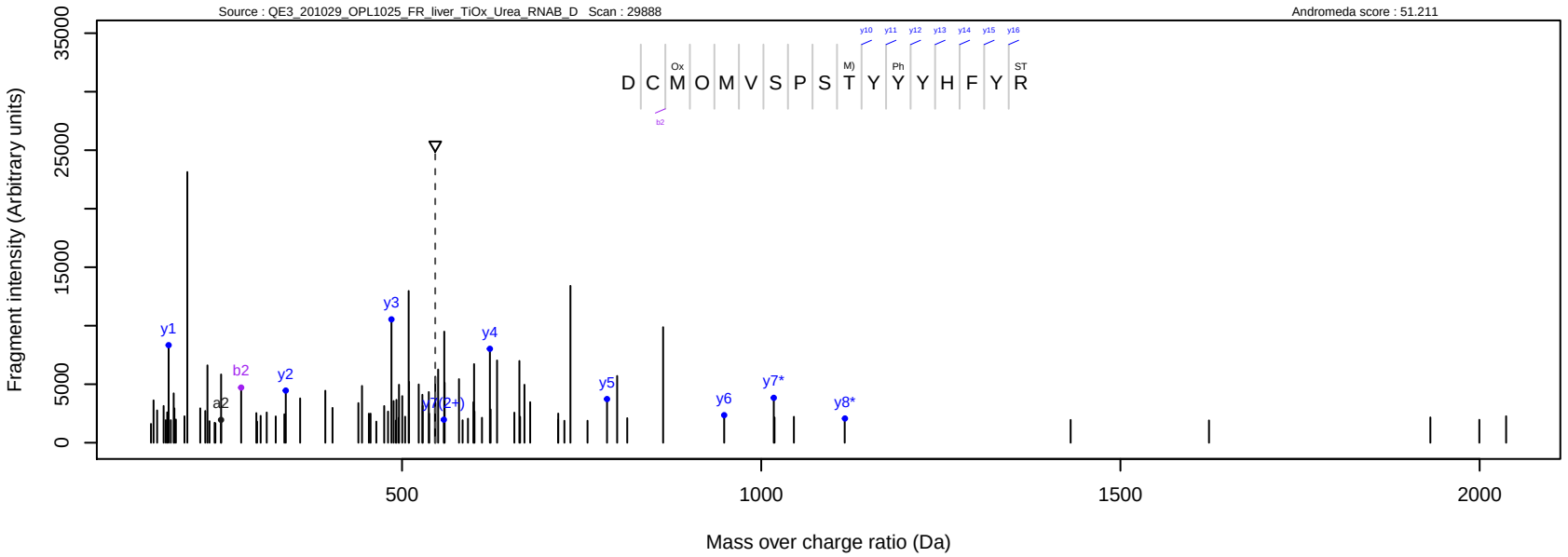
IMVEM(Oxidation (M))SRSKS(Phospho (STY))EP−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 28424

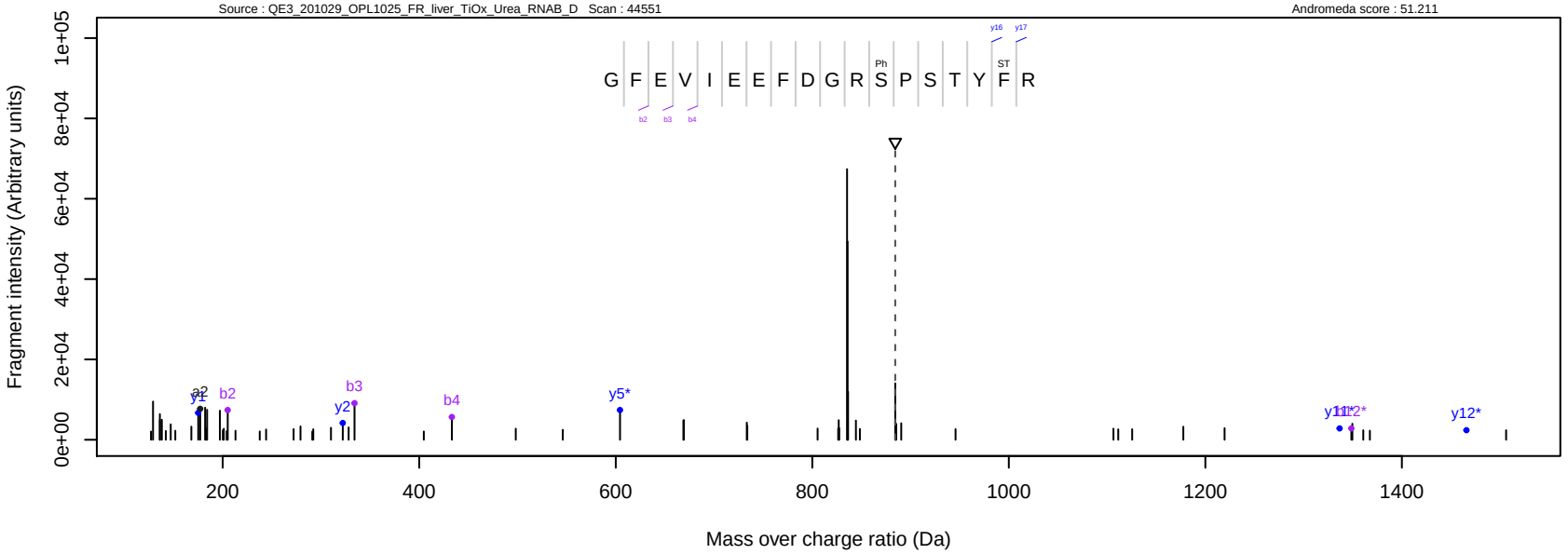
Andromeda score : 51.218



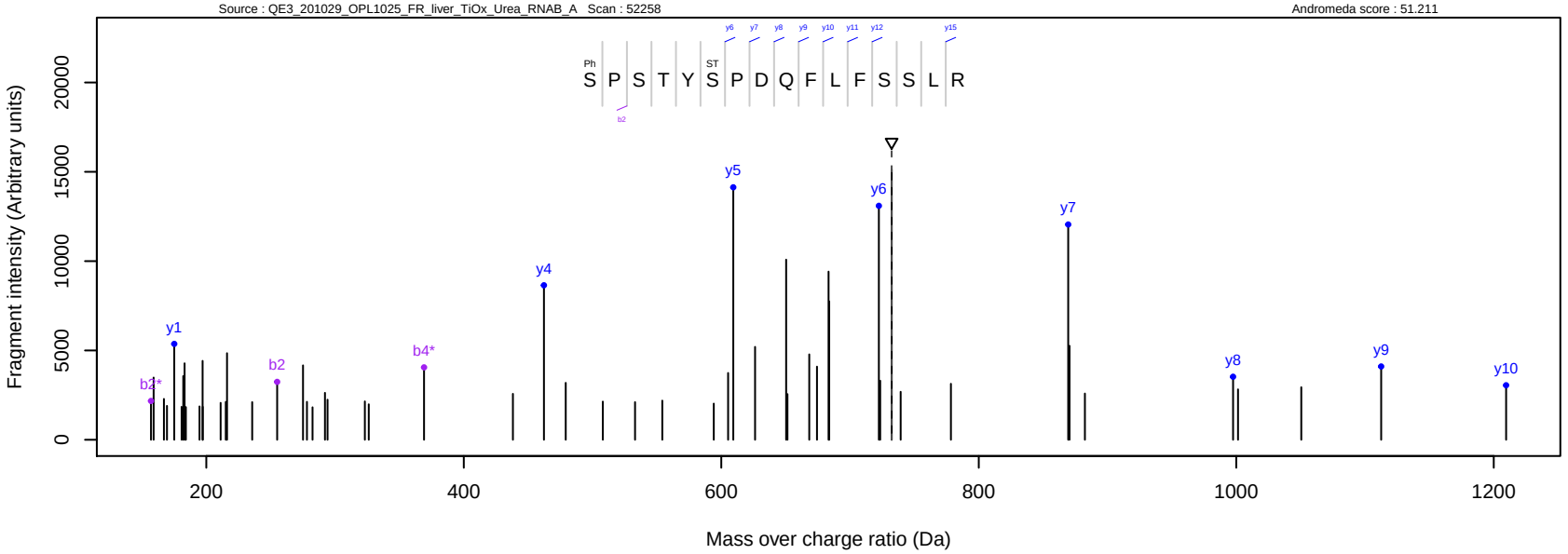
DCM(Oxidation (M))VS(Phospho (STY))YYHFYR−3+



GFEVIEEFDGRS(Phospho (STY))FR−2+

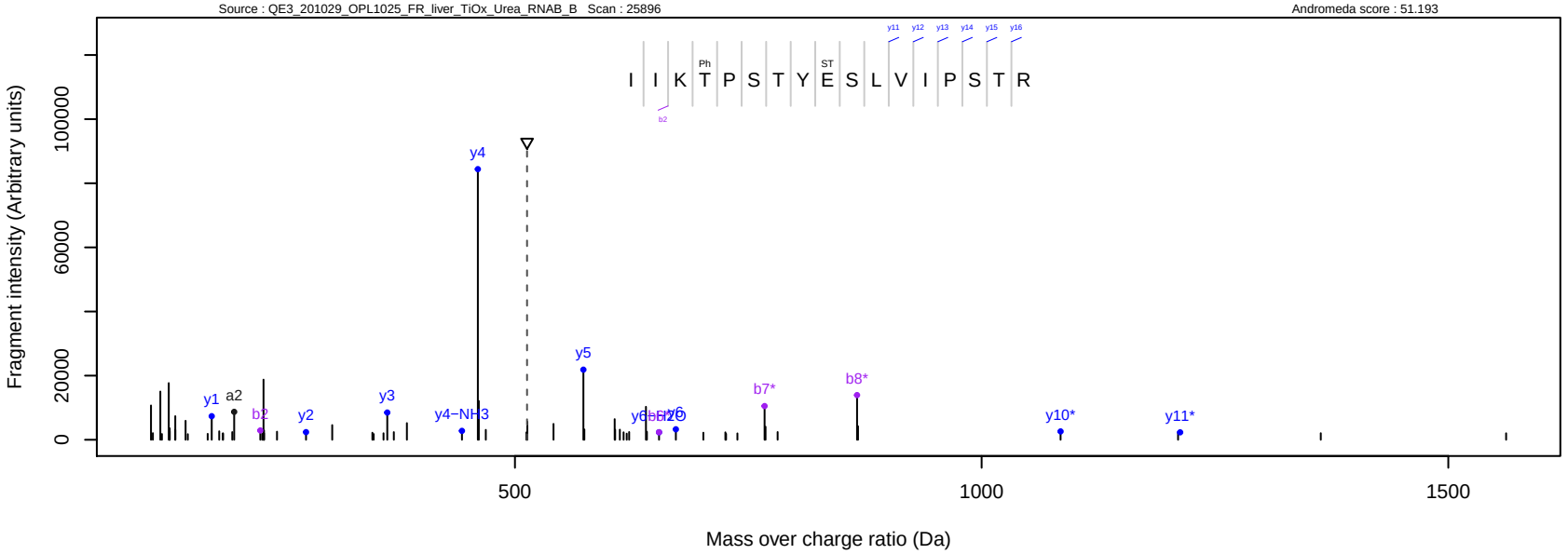


S(Phospho (STY))SPDQFLFSSLR−2+



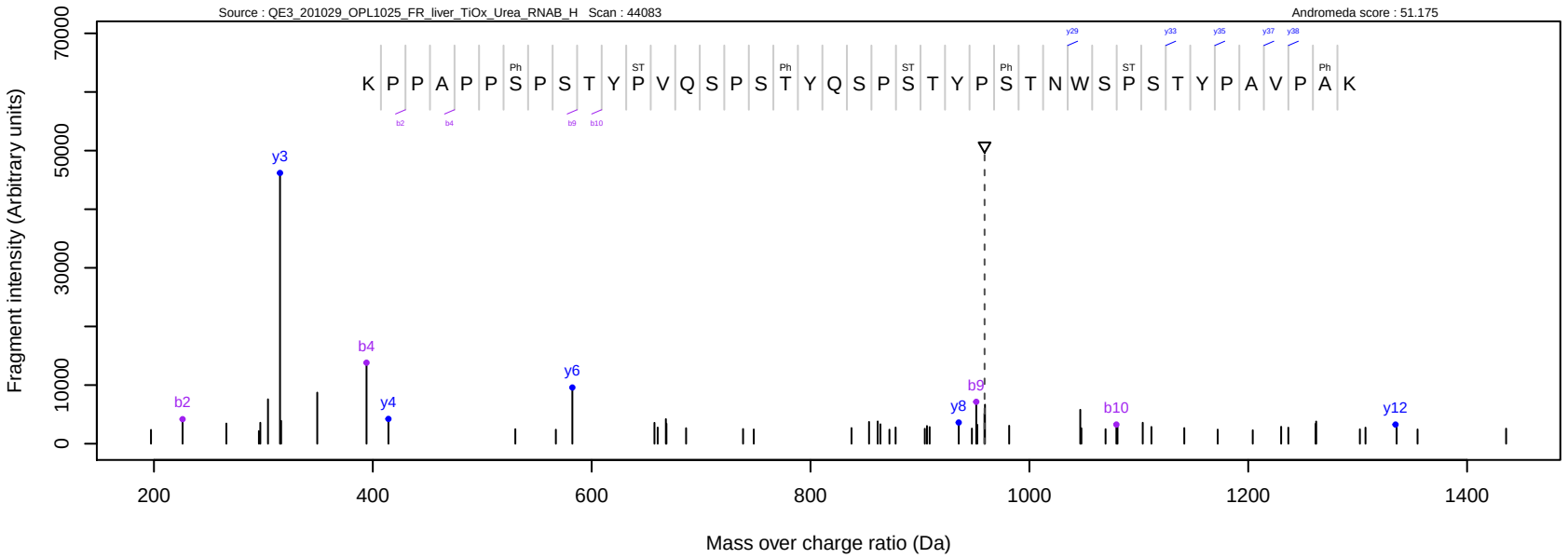
IIKT(Phospho (STY))ESLVIPSTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 25896 Andromeda score : 51.193



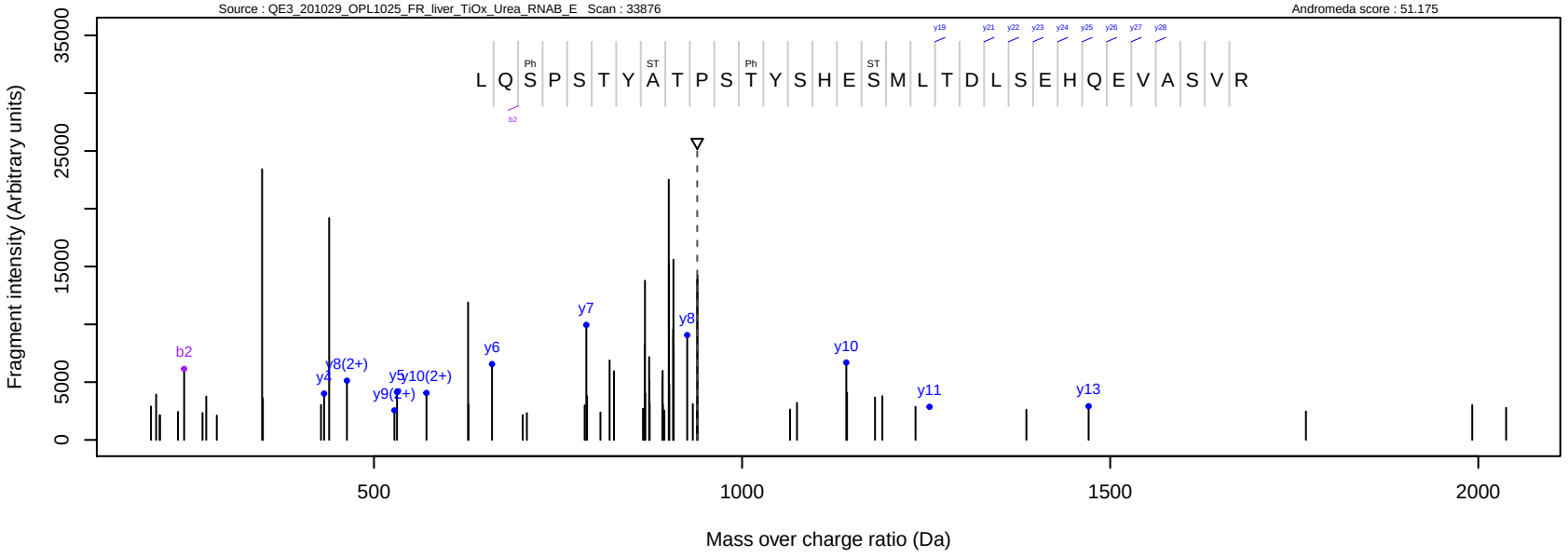
KPPAPPS(Phospho (STY))PVQS(Phospho (STY))QS(Phospho (STY))PSTNWS(Phospho (STY))PAVPAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 44083 Andromeda score : 51.175



LQS(Phospho (STY))AT(Phospho (STY))SHESMLTDLSEHQEVASVR−3+

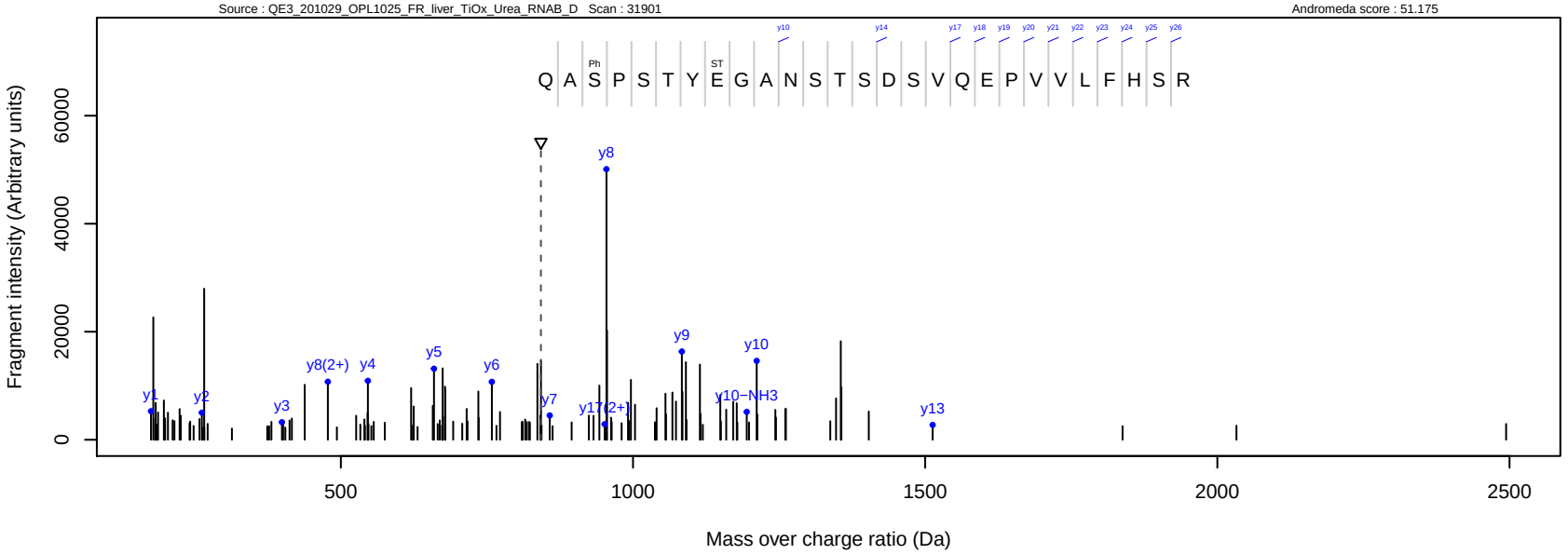
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33876 Andromeda score : 51.175



QAS(Phospho (STY))EGANSTSDSVQEPVVLFHSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 31901

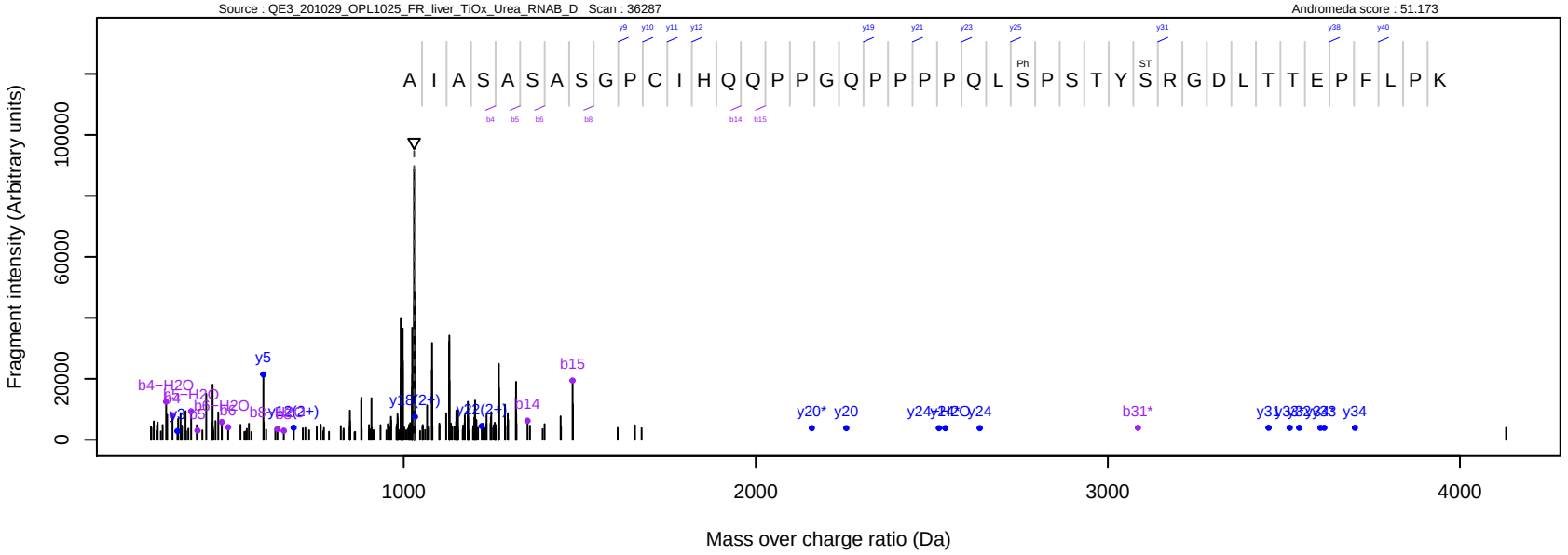
Andromeda score : 51.175



AIASASASGPCIHQQPPGQPPPPQLS(Phospho (STY))SRGDLTTEPFLPK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 36287

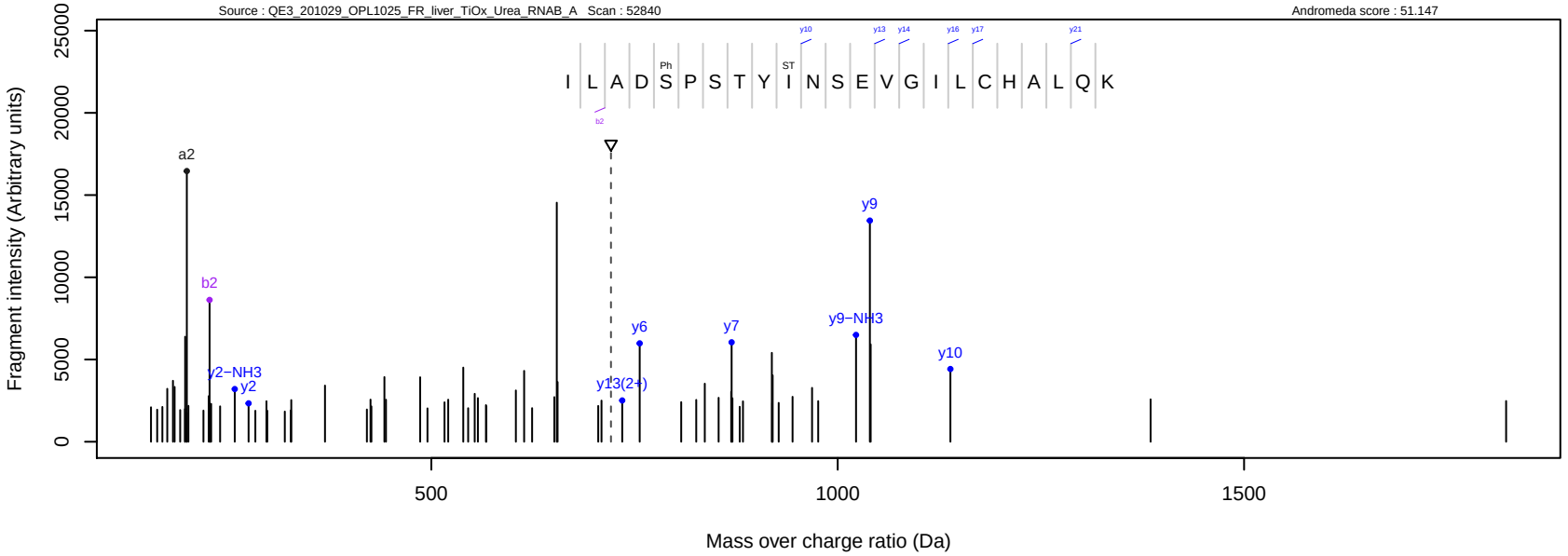
Andromeda score : 51.173

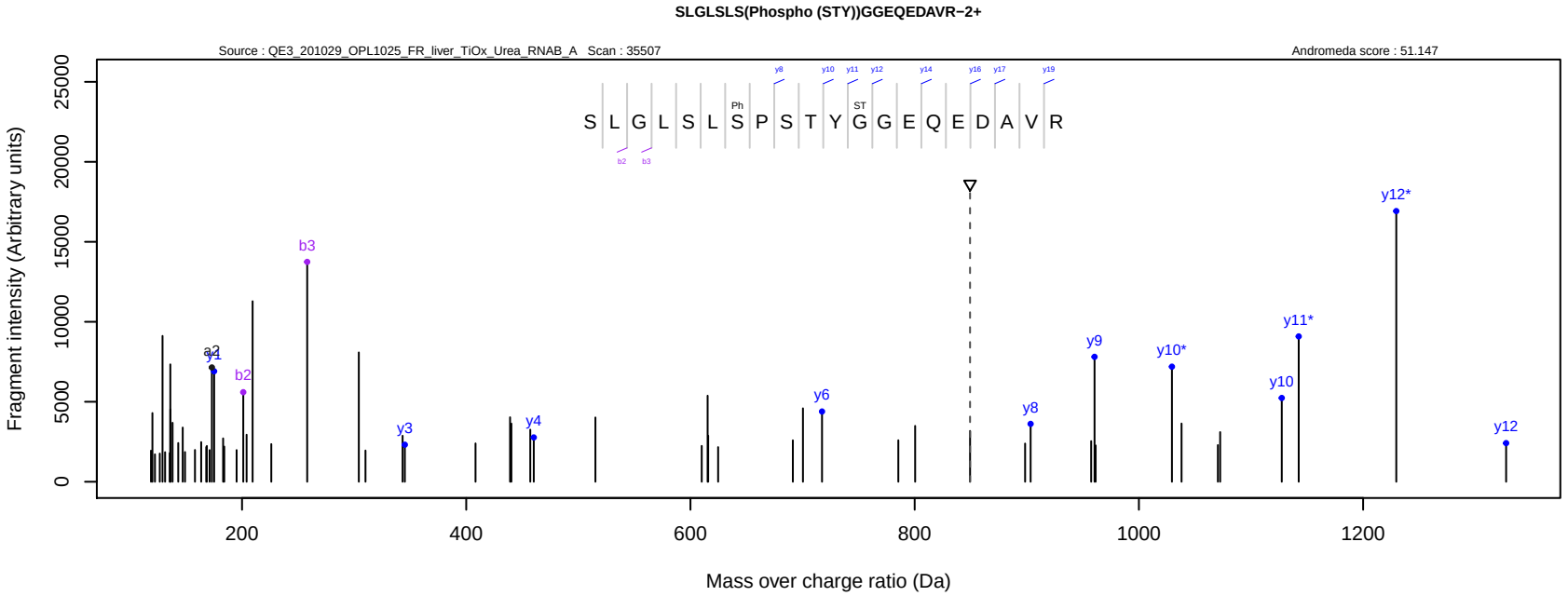


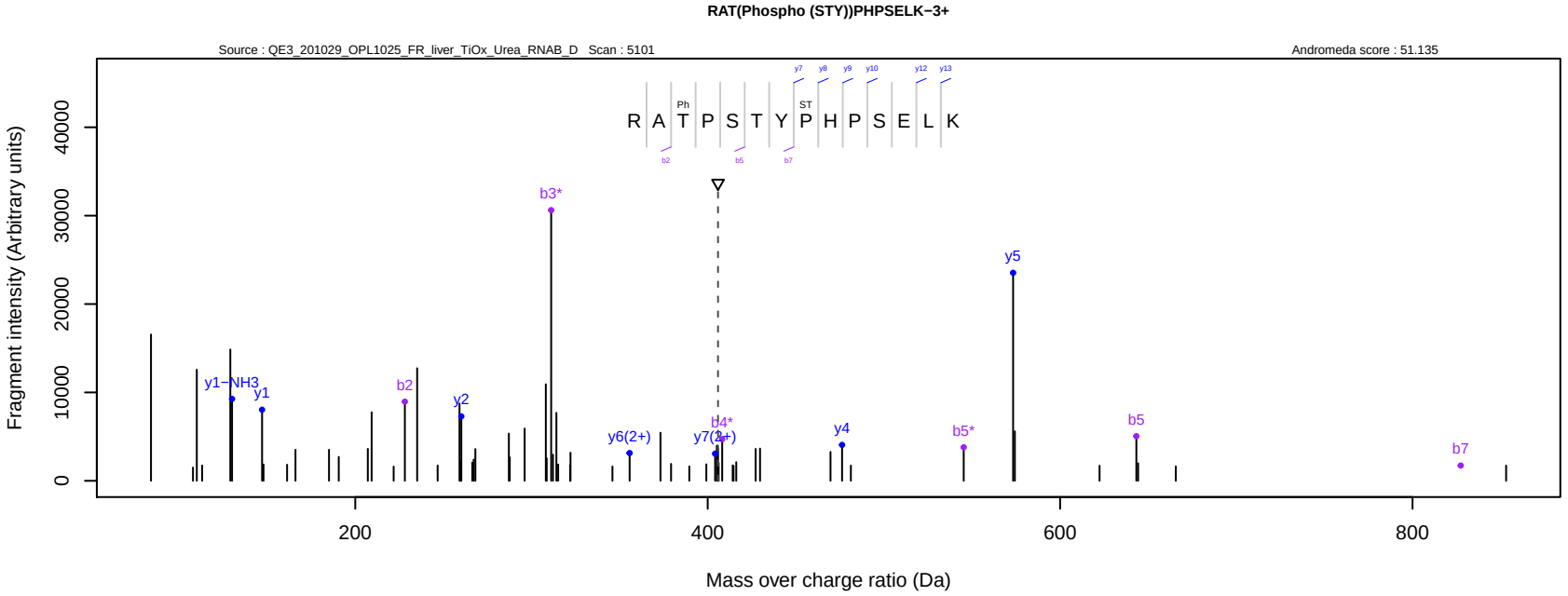
ILADS(Phospho (STY))INSEVGILCHALQK−3+

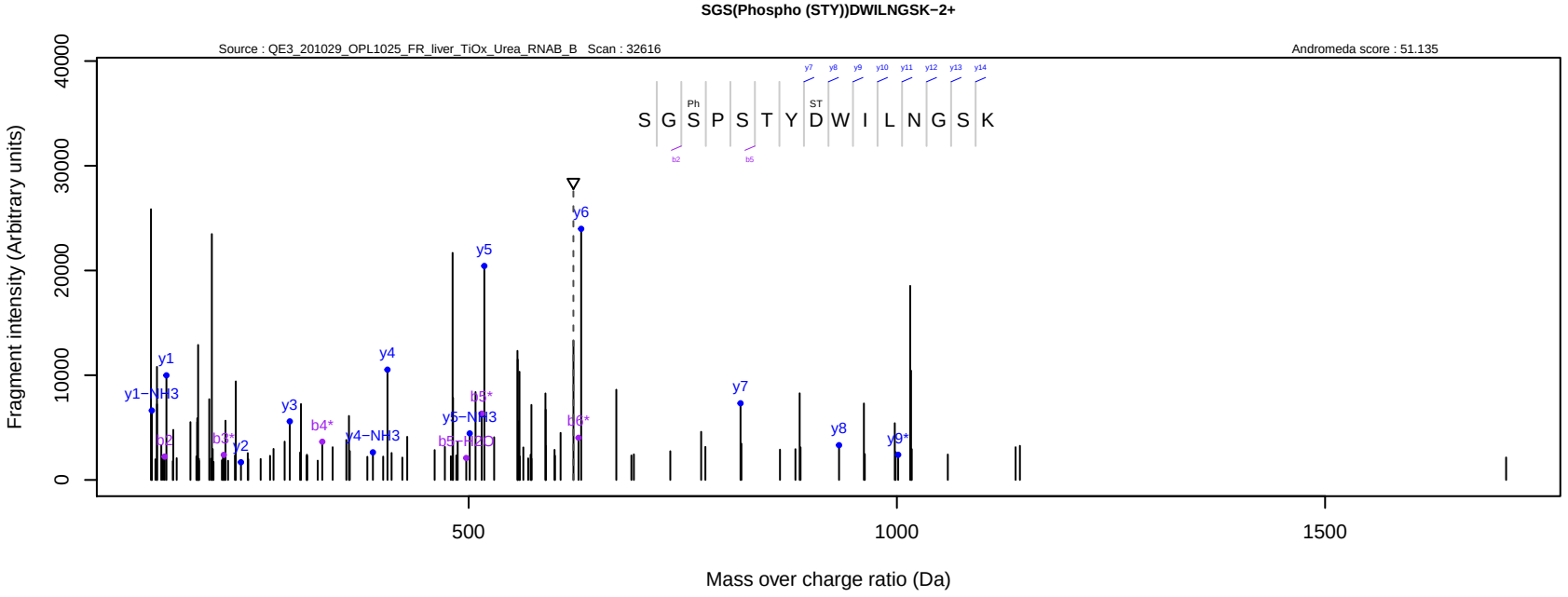
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 52840

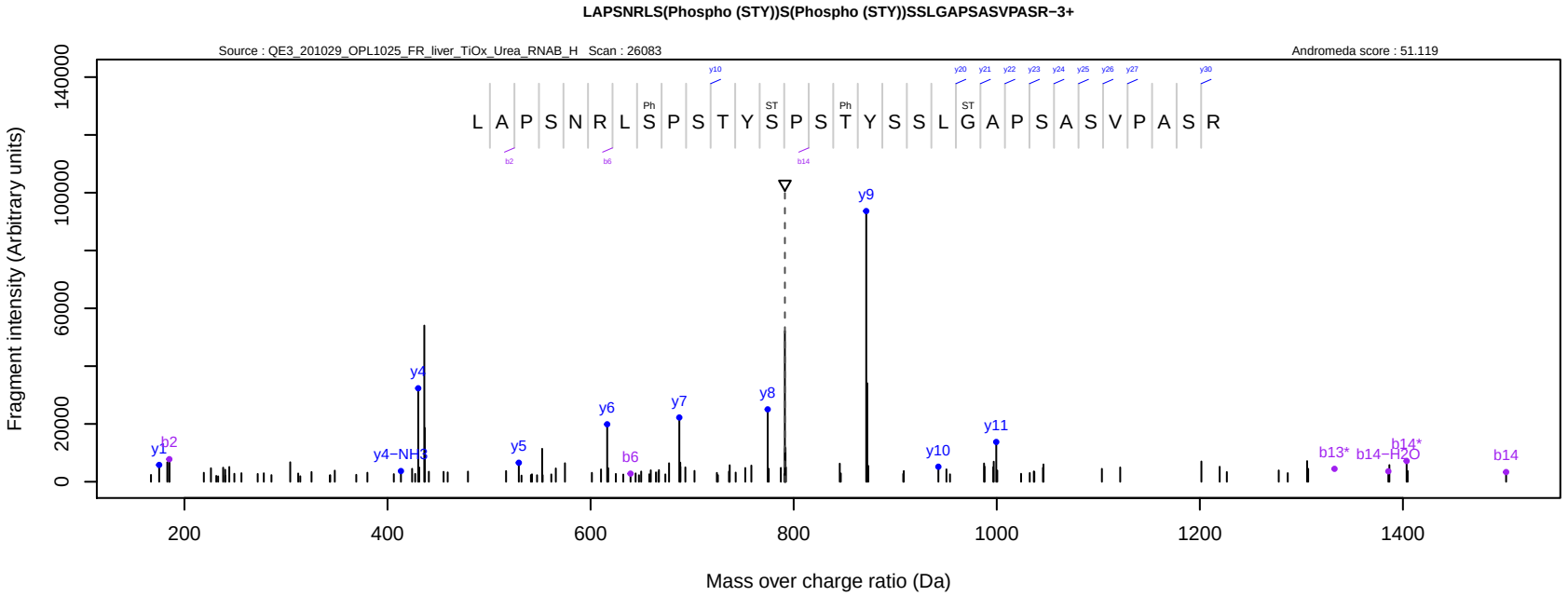
Andromeda score : 51.147

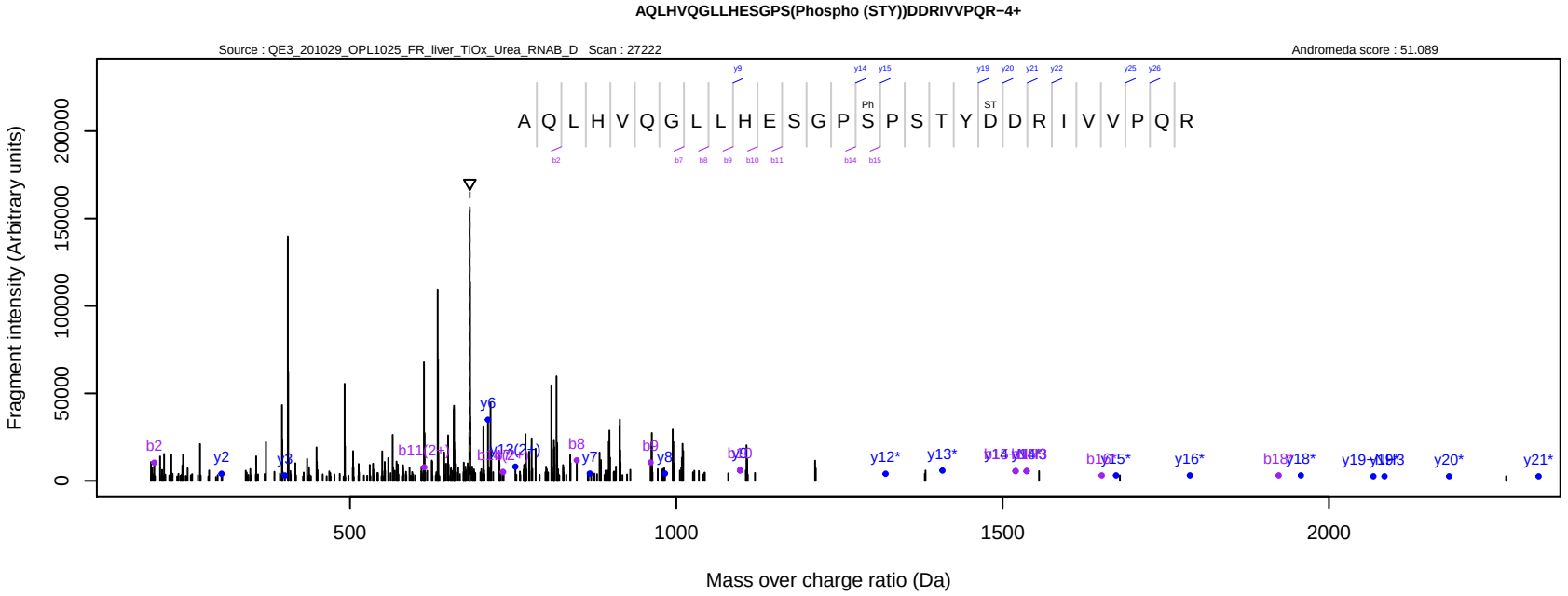


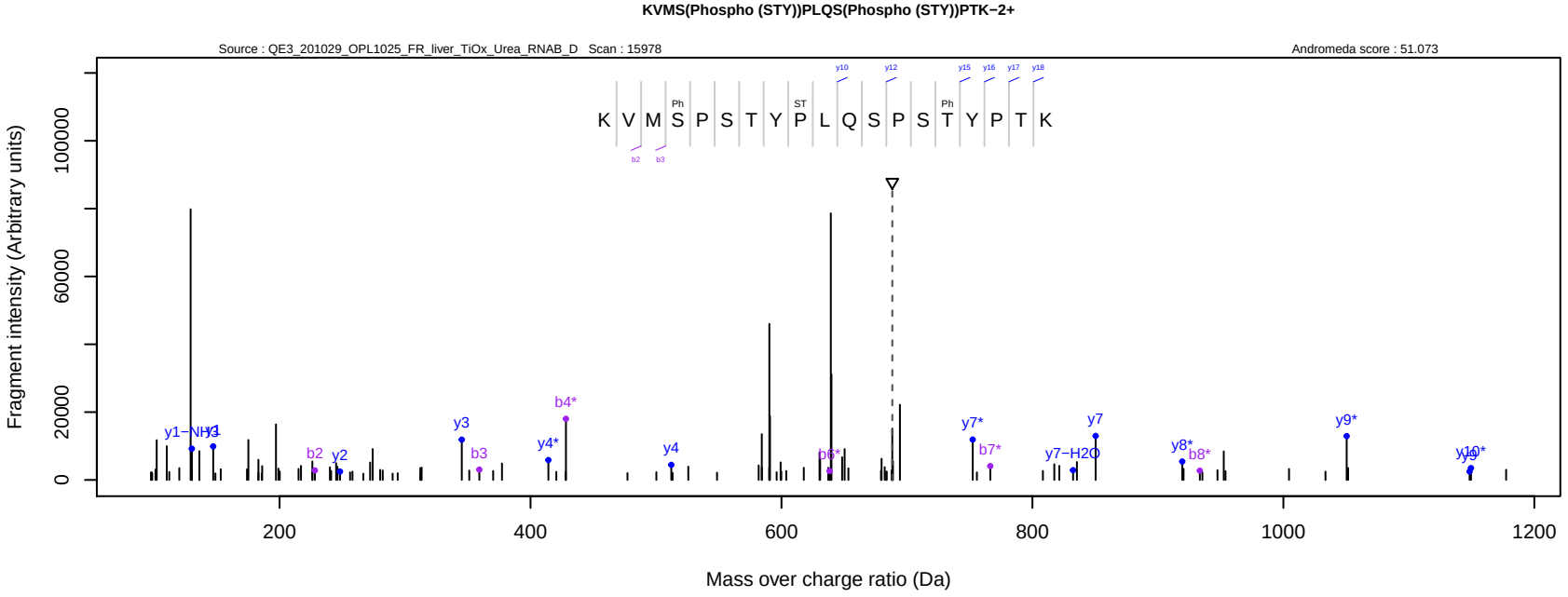

SLGLSLS(Phospho (STY))GGEQEDAVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 35507
Andromeda score : 51.147
S L G L S L S P S T Y G G E Q E D A V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RAT(Phospho (STY))PHPSELK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 5101
Andromeda score : 51.135
R A T P S T Y P H P S E L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SGS(Phospho (STY))DWILNGSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 32616
Andromeda score : 51.135
S G S P S T Y D W I L N G S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LAPSNRLS(Phospho (STY))S(Phospho (STY))SSLGAPSASVPASR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 26083
Andromeda score : 51.119
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

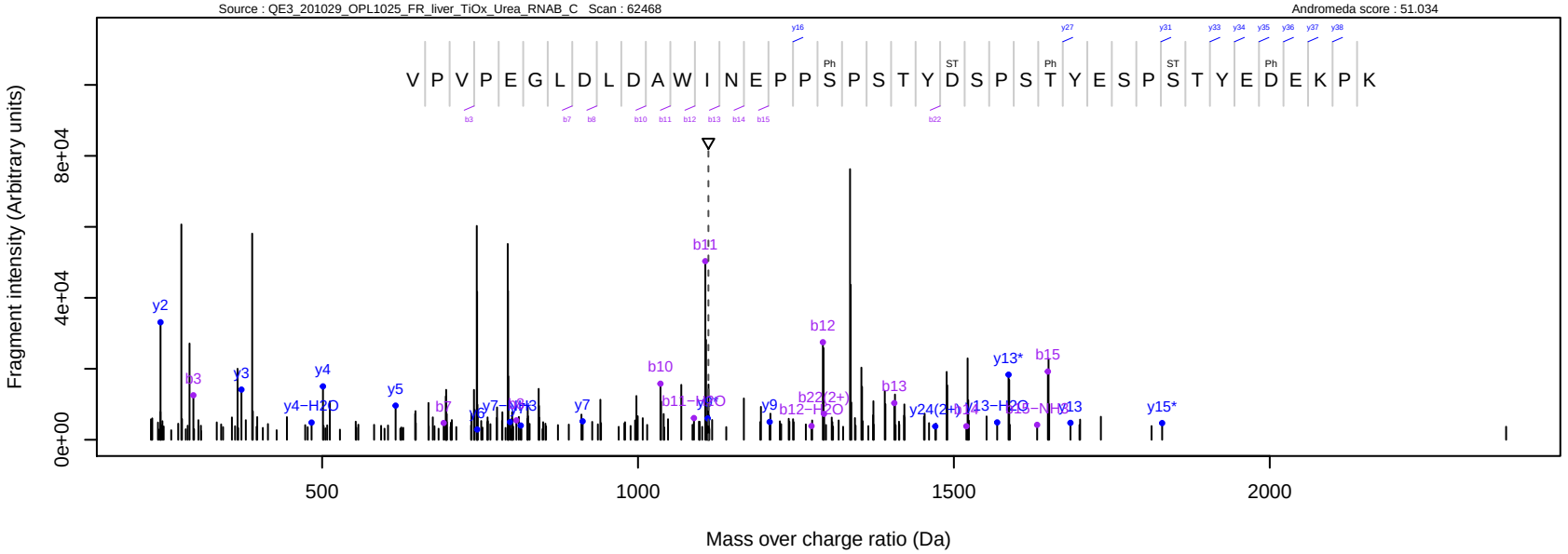

AQLHVQGLLHESGPS(Phospho (STY))DDRIVVPQR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 27222
Andromeda score : 51.089
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KVMS(Phospho (STY))PLQS(Phospho (STY))PTK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15978
Andromeda score : 51.073
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

VPVPEGLDLDAWINEPPS(Phospho (STY))DS(Phospho (STY))ES(Phospho (STY))EDEKPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 62468

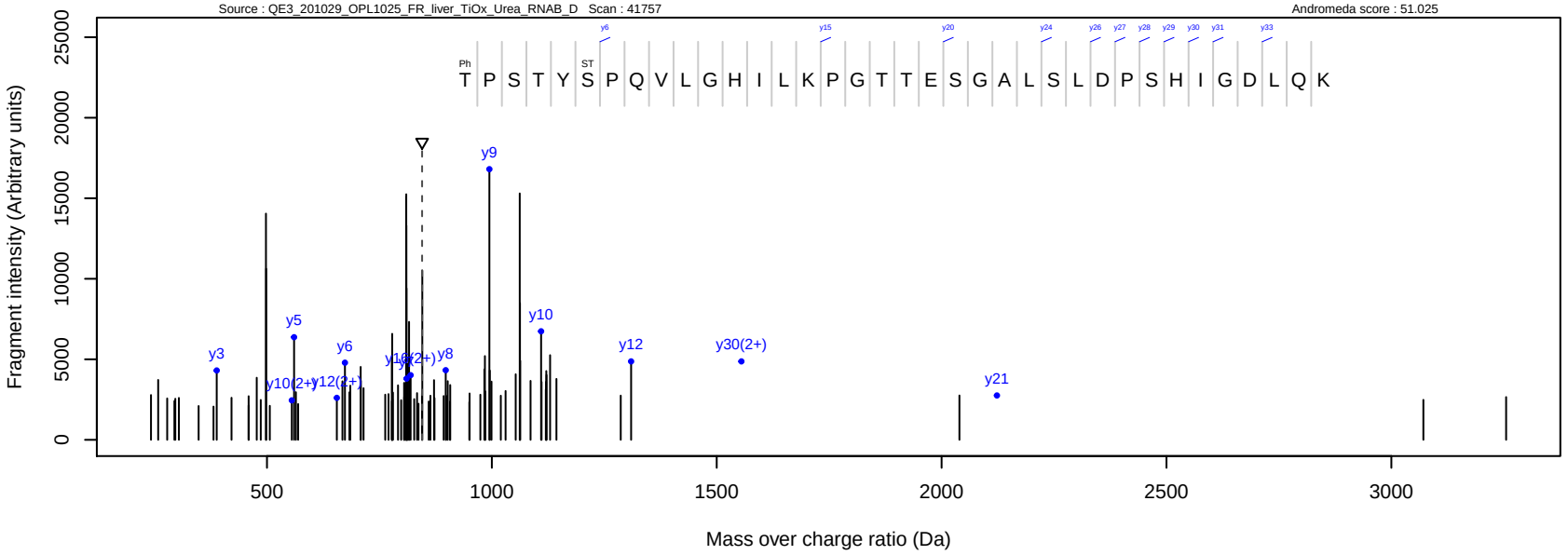
Andromeda score : 51.034



T(Phospho (STY))SPQVLGHILKPGTTESGALSLDPSHIGDLQK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 41757

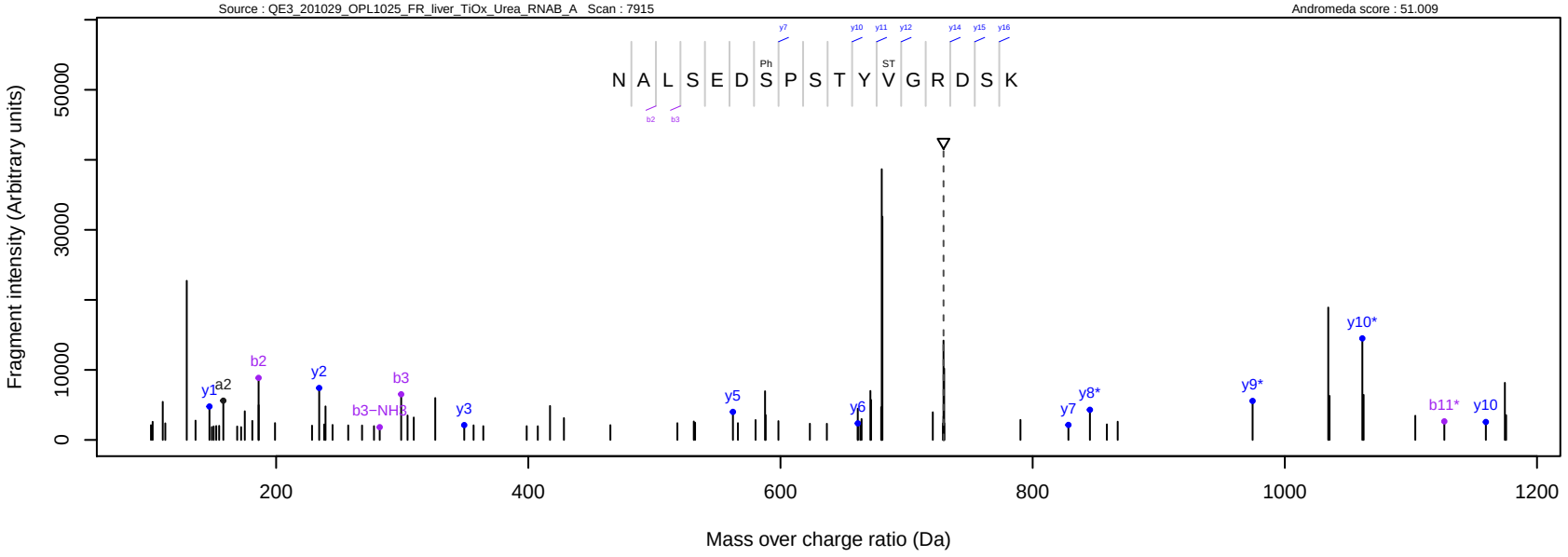
Andromeda score : 51.025



NALSEDS(Phospho (STY))VGRDSK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 7915

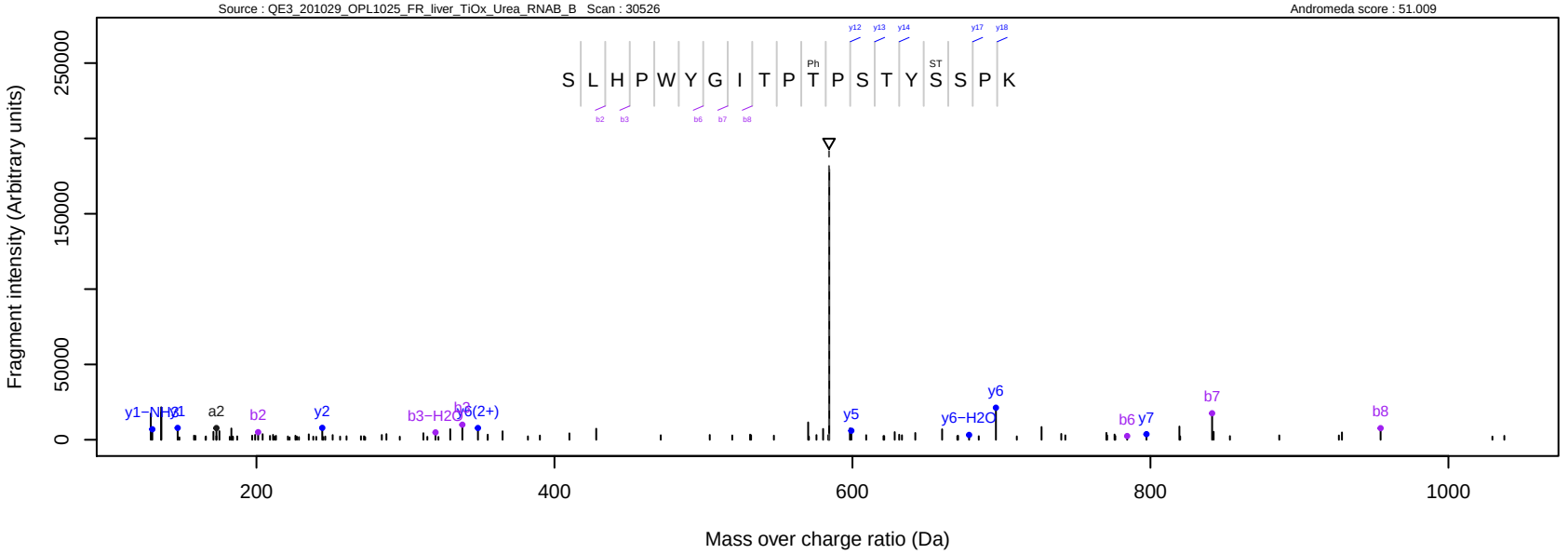
Andromeda score : 51.009



SLHPWYGITPT(Phospho (STY))SSPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 30526

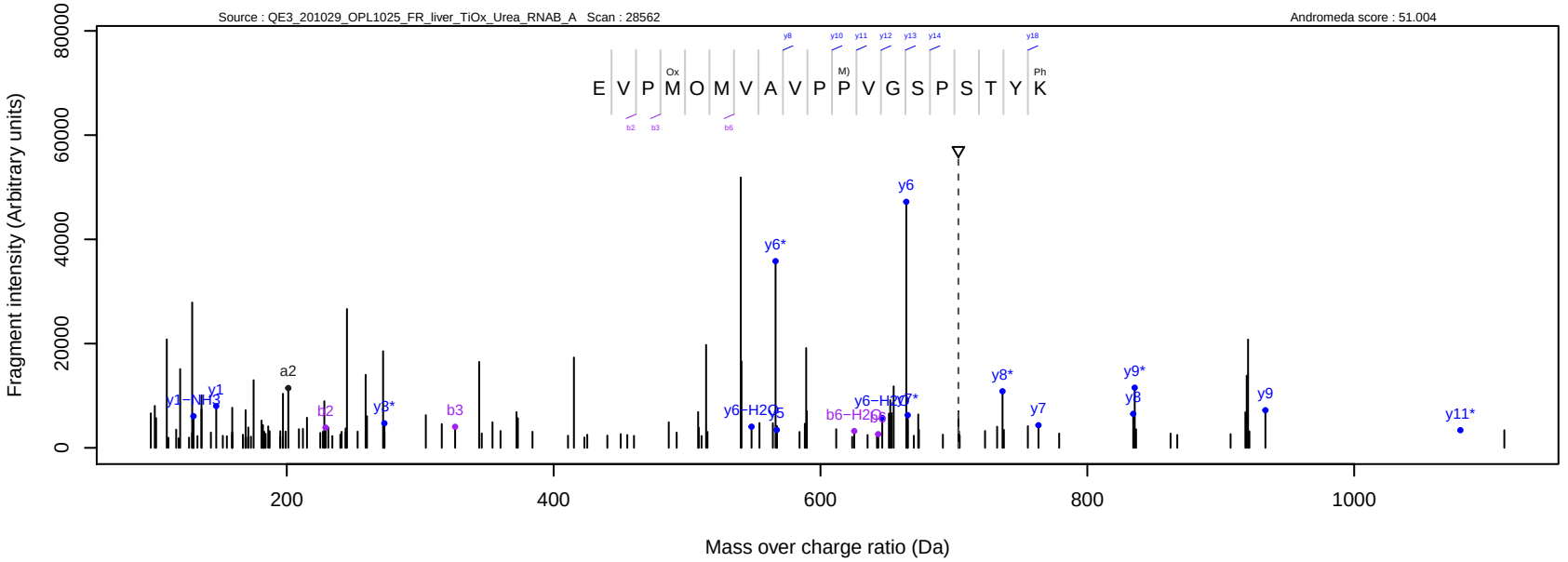
Andromeda score : 51.009



EVPM(Oxidation (M))VAVPPVGS(Phospho (STY))K−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 28562

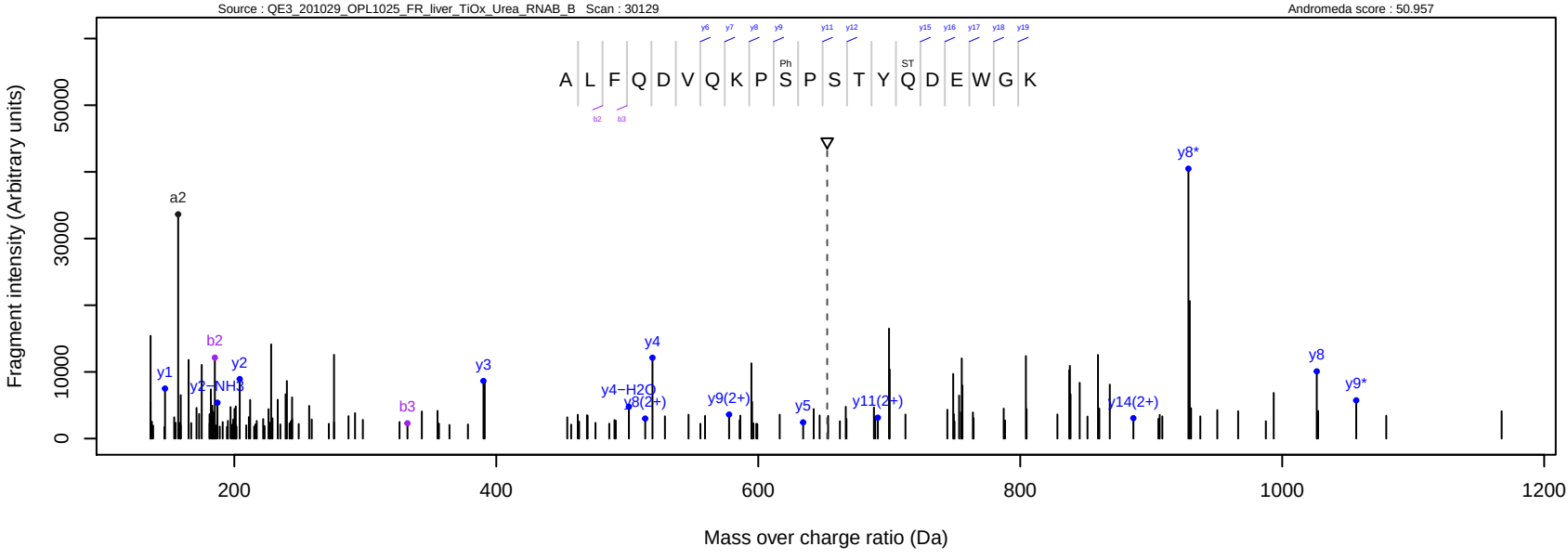
Andromeda score : 51.004

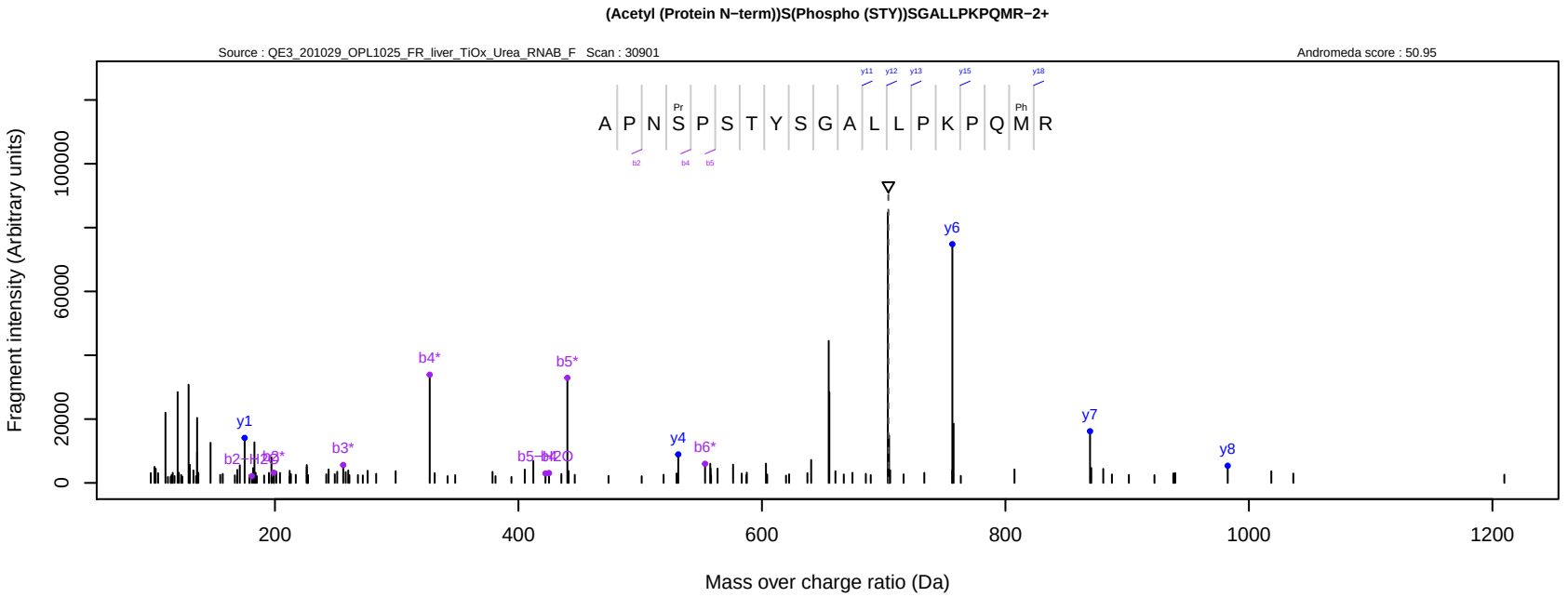


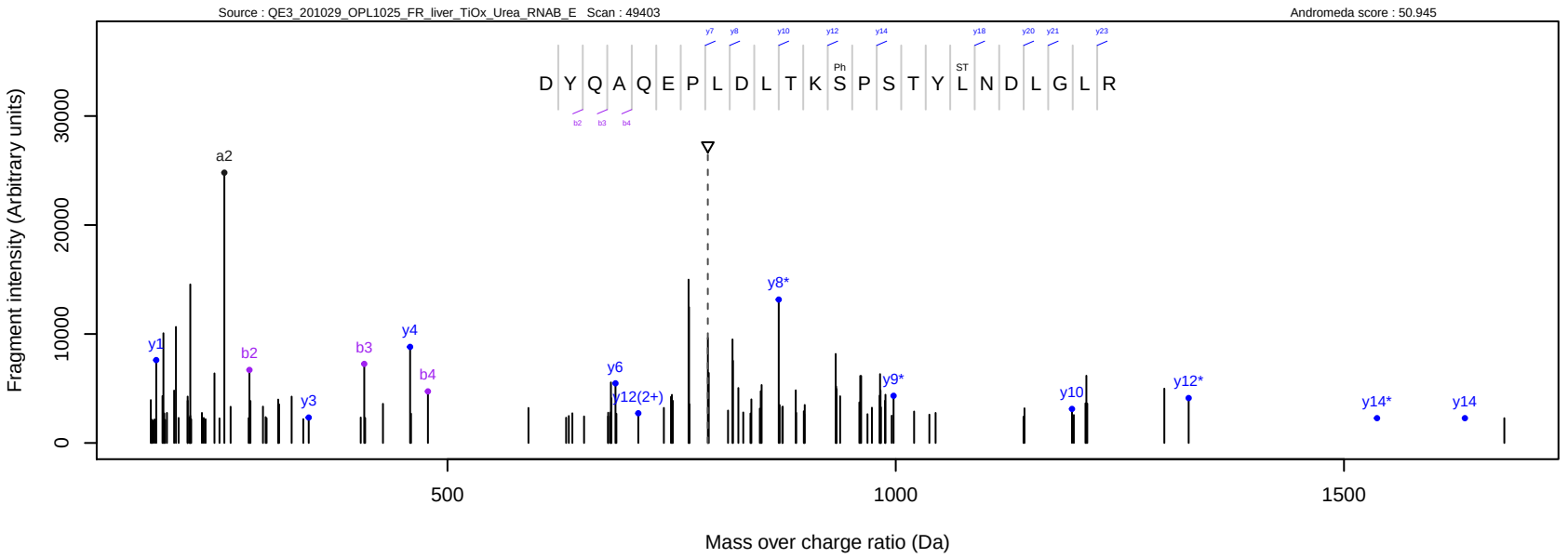
ALFQDVQKPS(Phospho (STY))QDEWGK−3+

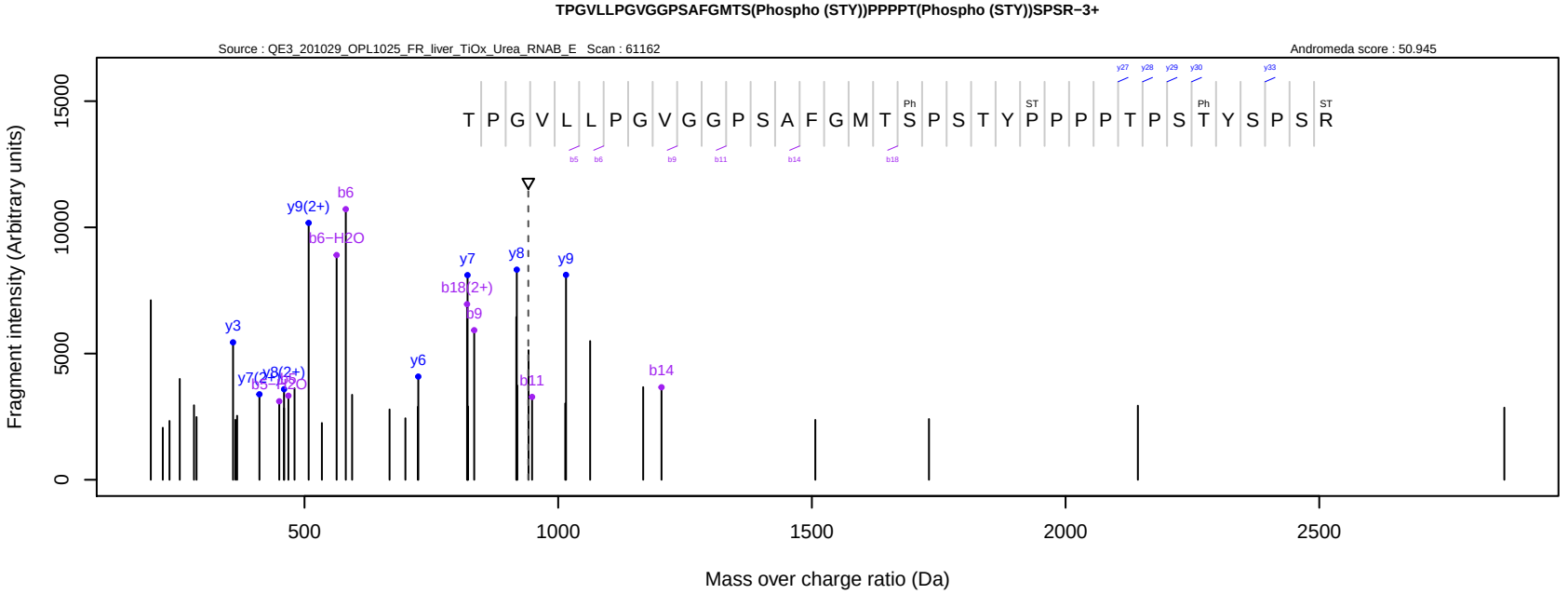
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 30129

Andromeda score : 50.957




(Acetyl (Protein N−term))S(Phospho (STY))SGALLPKPQMR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 30901
Andromeda score : 50.95
A P N S P S T Y S G A L L P K P Q M R
Pr
Ph
y1
b2
b3*
b4*
b5*
b5−H2O
y4
b6*
y6
y7
y8
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

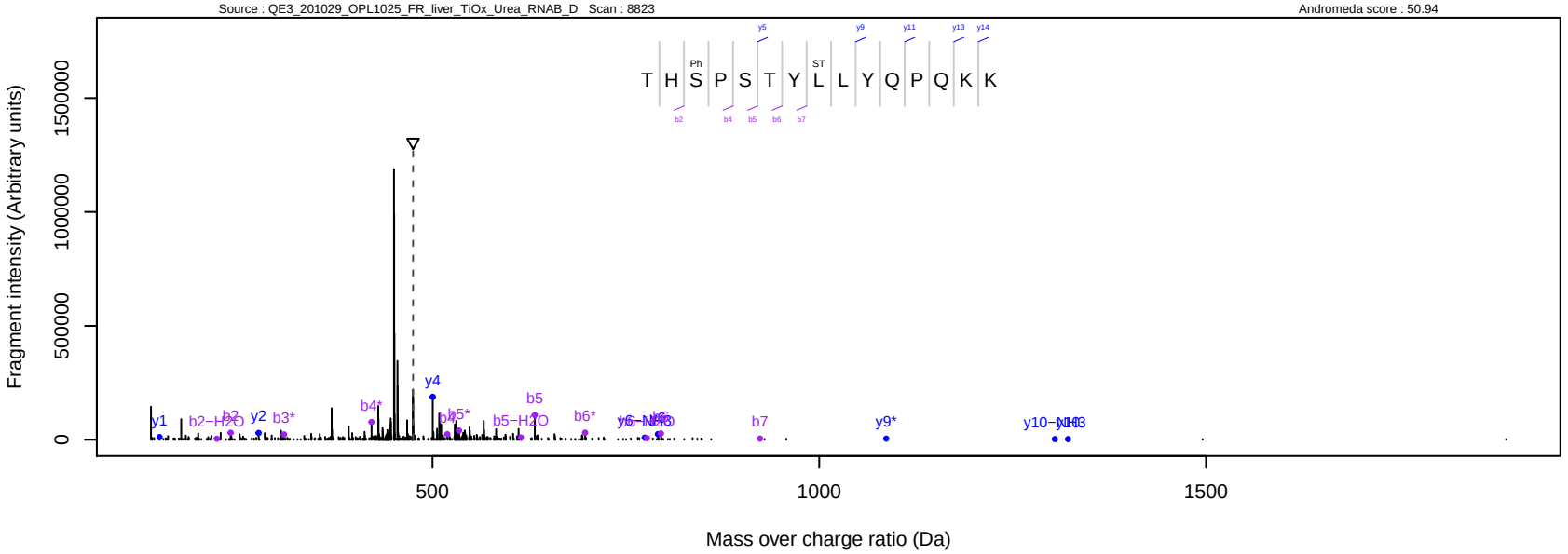

DYQAQEPLDLTKS(Phospho (STY))LNDLGLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 49403
Andromeda score : 50.945
D Y Q A Q E P L D L T K S P S T Y L N D L G L R
Ph
ST
a2
y1
b2
y3
b3
y4
b4
y6
y12(2+)
y8*
y9*
y10
y12*
y14*
y14
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TPGVLLPGVGGPSAFGMTS(Phospho (STY))PPPPT(Phospho (STY))SPSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 61162
Andromeda score : 50.945
T P G V L L P G V G G P S A F G M T S P S T Y P P P P T P S T Y S P S R
Ph
ST
y3
y9(2+)
b6
b6−H2O
y6
y7
b18(2+)
b9
y8
b11
y9
b14
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

THS(Phospho (STY))LLYQPQKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8823

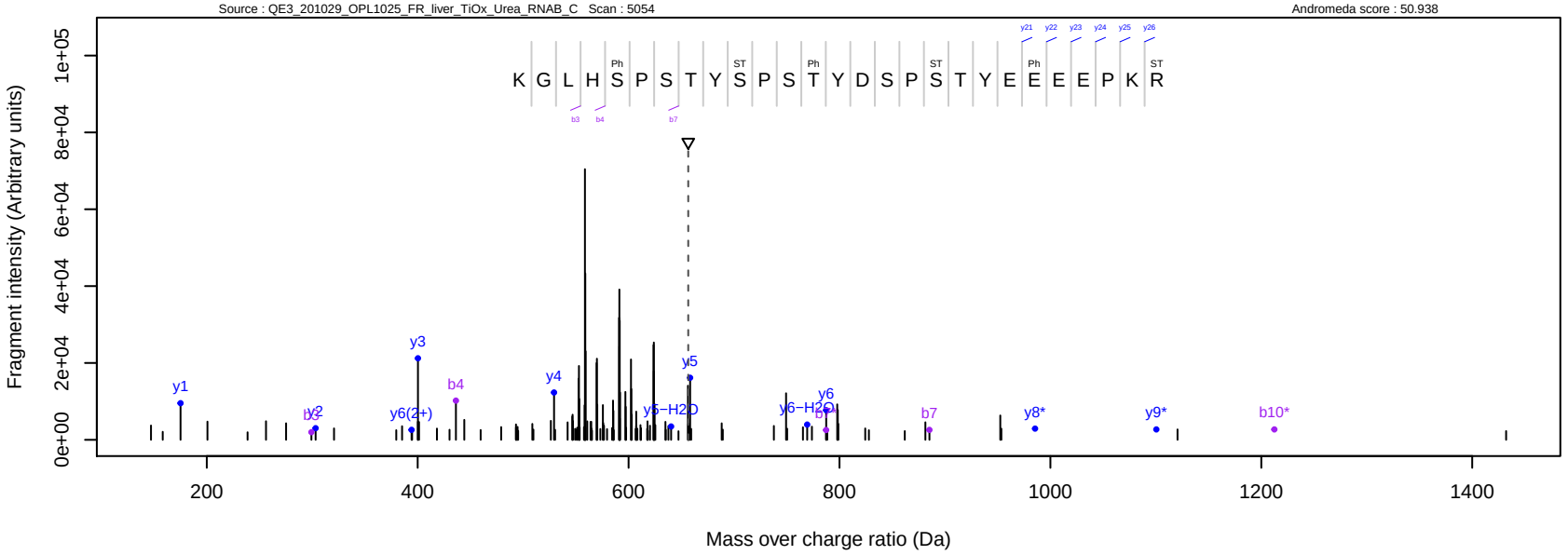
Andromeda score : 50.94



KGLHS(Phospho (STY))S(Phospho (STY))DS(Phospho (STY))EEEEPKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 5054

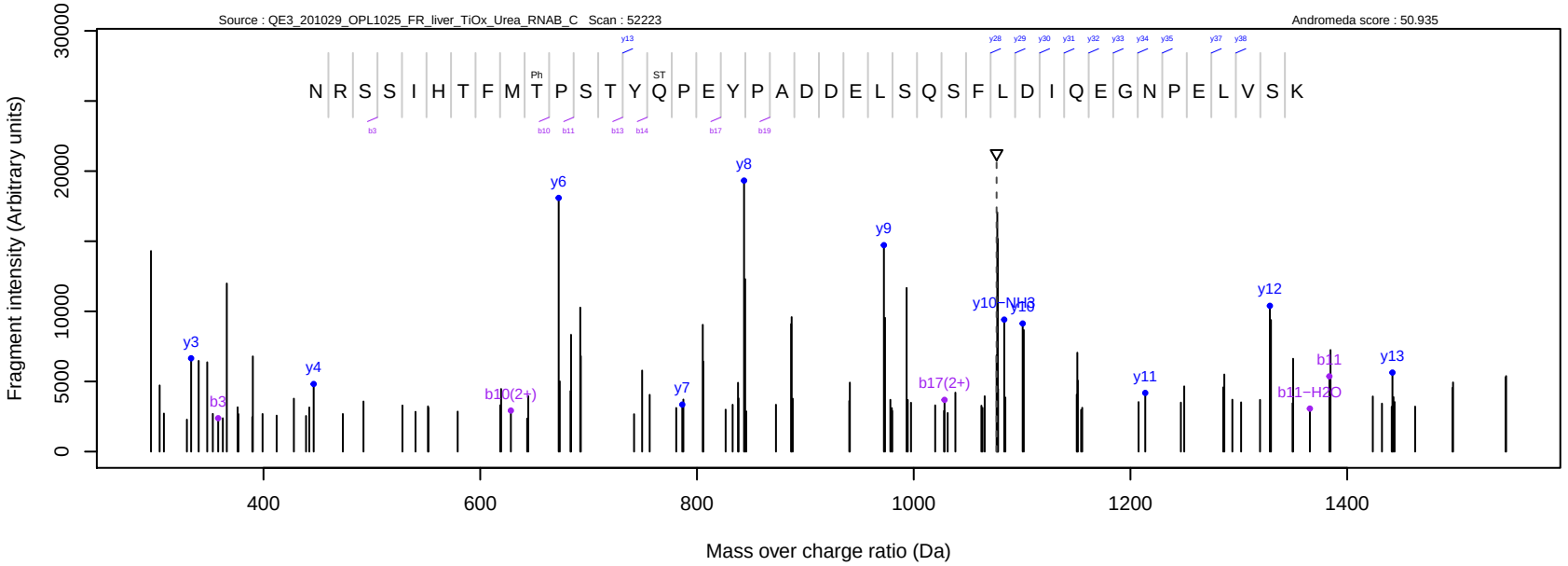
Andromeda score : 50.938

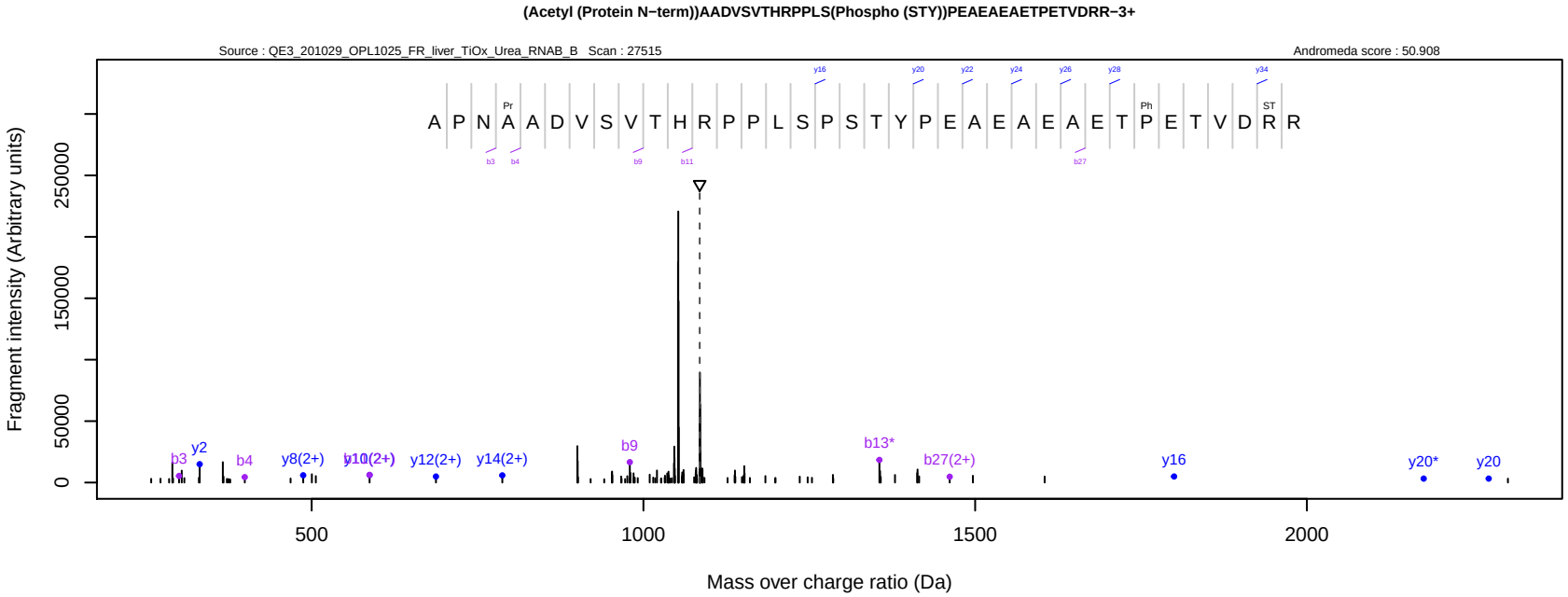


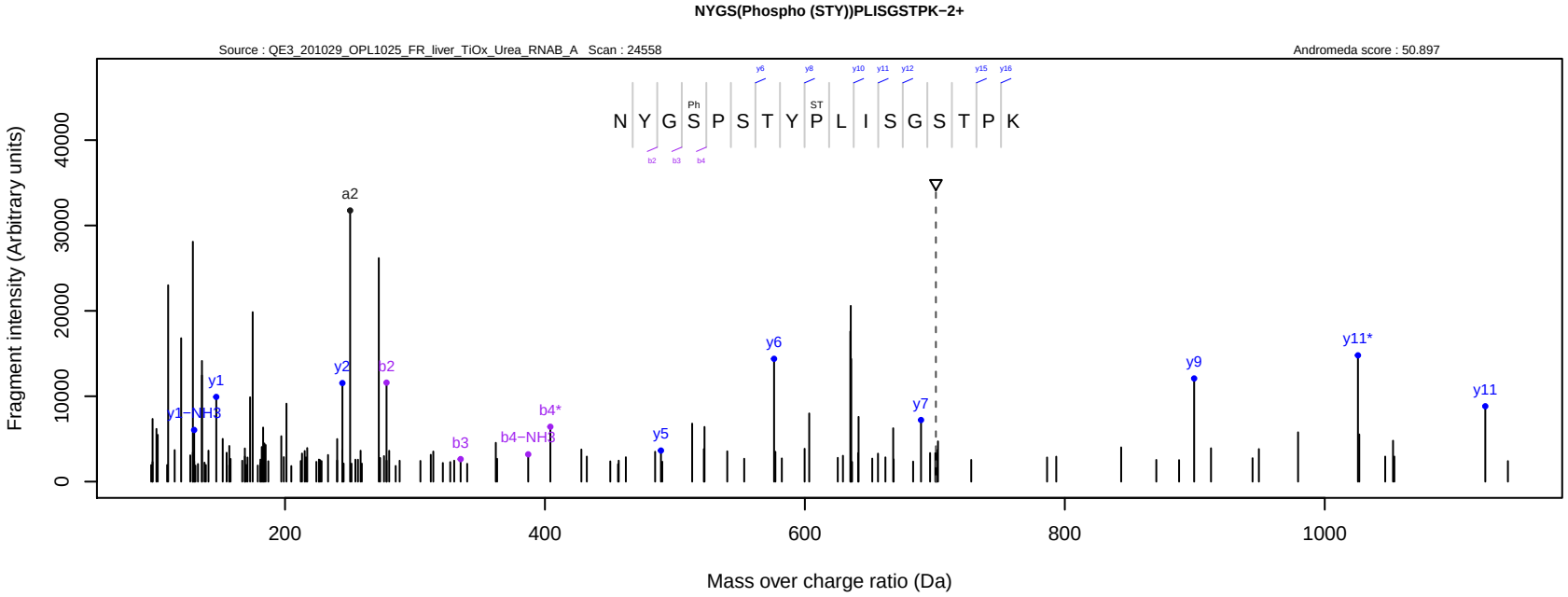
NRSSIHTFMT(Phospho (STY))QPEYPADDELSQSFLDIQEGNPELVSK−4+

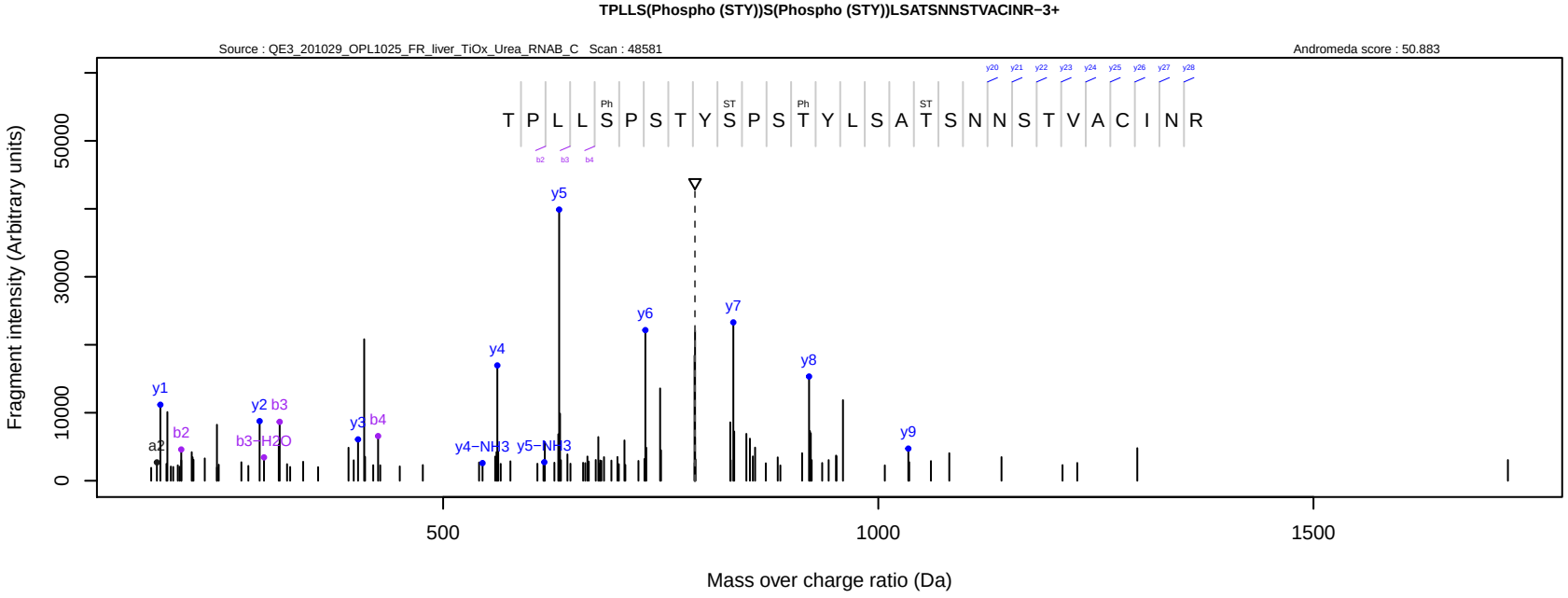
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 52223

Andromeda score : 50.935




(Acetyl (Protein N−term))AADVSVTHRPPLS(Phospho (STY))PEAEAEAETPETVDRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 27515
Andromeda score : 50.908
A P N A A D V S V T H R P P L S P S T Y P E A E A E A E T P E T V D R R
Pr
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
b3
y2
b4
y8(2+)
y10(2+)
y12(2+)
y14(2+)
b9
b13*
b27(2+)
y16
y20*
y20

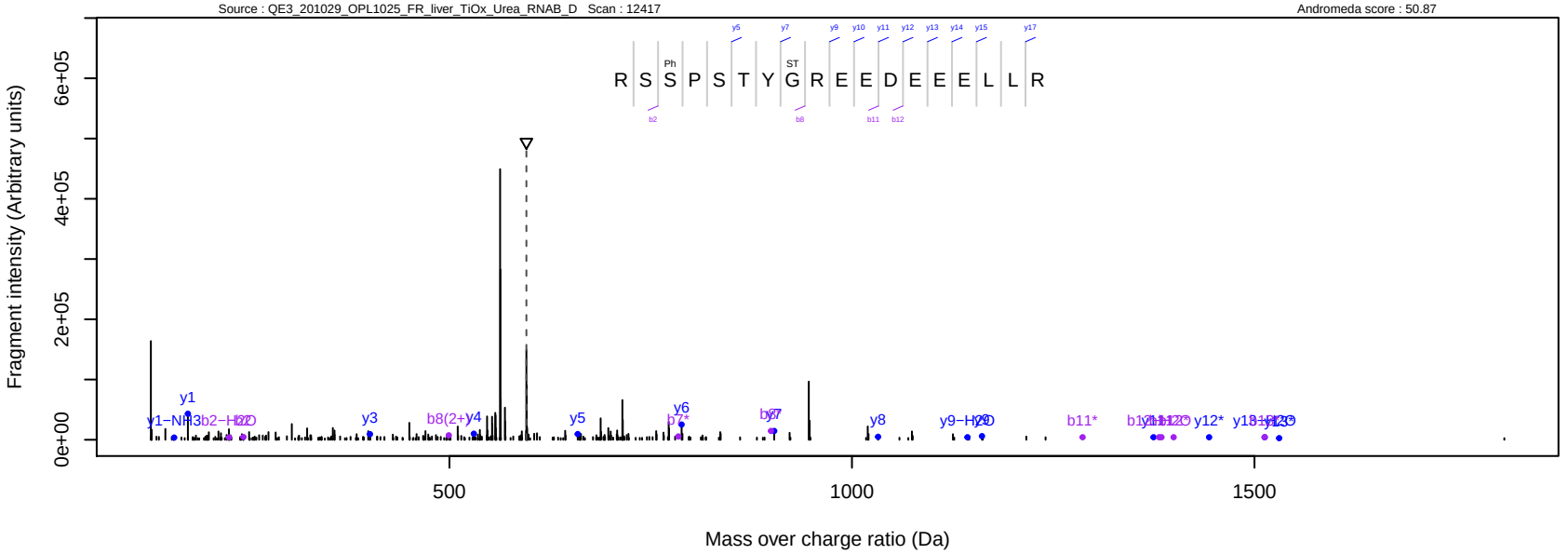

NYGS(Phospho (STY))PLISGSTPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 24558
Andromeda score : 50.897
N Y G S P S T Y P L I S G S T P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
a2
y1
y1−NH3
y2
b2
b3
b4−NH3
b4*
y5
y6
y7
y9
y11*
y11


TPLLS(Phospho (STY))S(Phospho (STY))LSATSNNSTVACINR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 48581
Andromeda score : 50.883
T P L L S P S T Y S P S T Y L S A T S N N S T V A C I N R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y1
a2
b2
y2 b3
b3−H2O
y3 b4
y4
y4−NH3
y5
y5−NH3
y6
y7
y8
y9

RSS(Phospho (STY))GREEDEEELLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12417

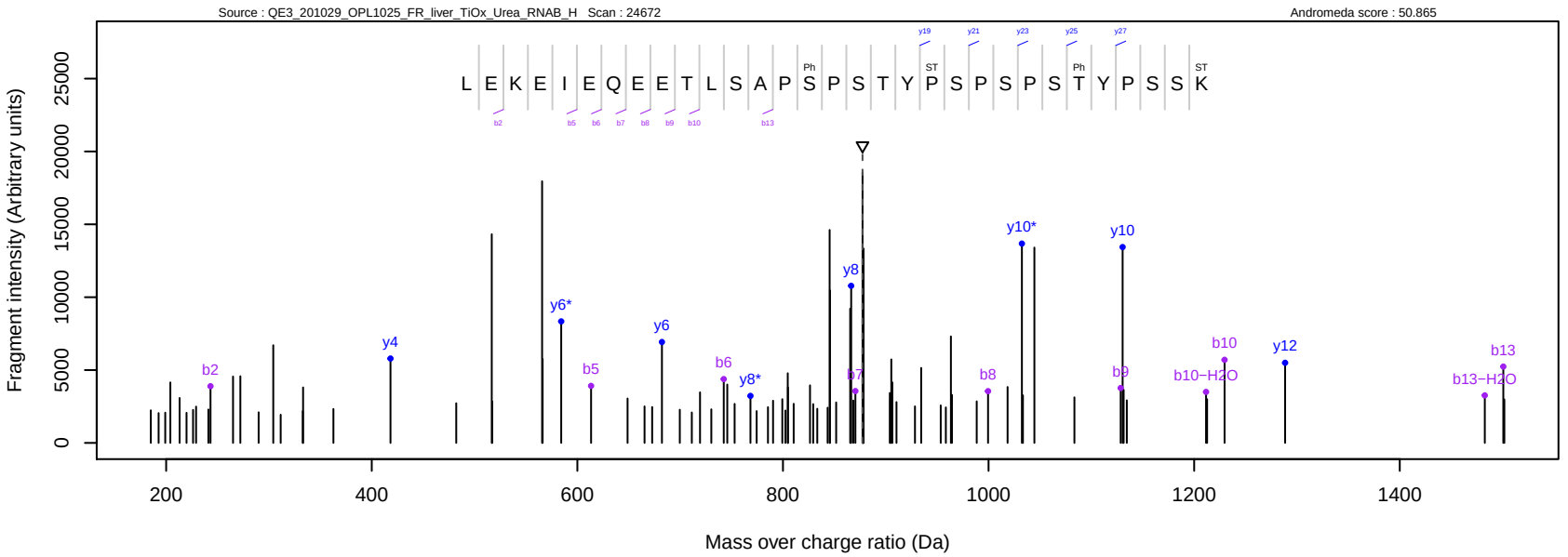
Andromeda score : 50.87



LEKEIEQEETLSAPS(Phospho (STY))PSPS(Phospho (STY))PSSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 24672

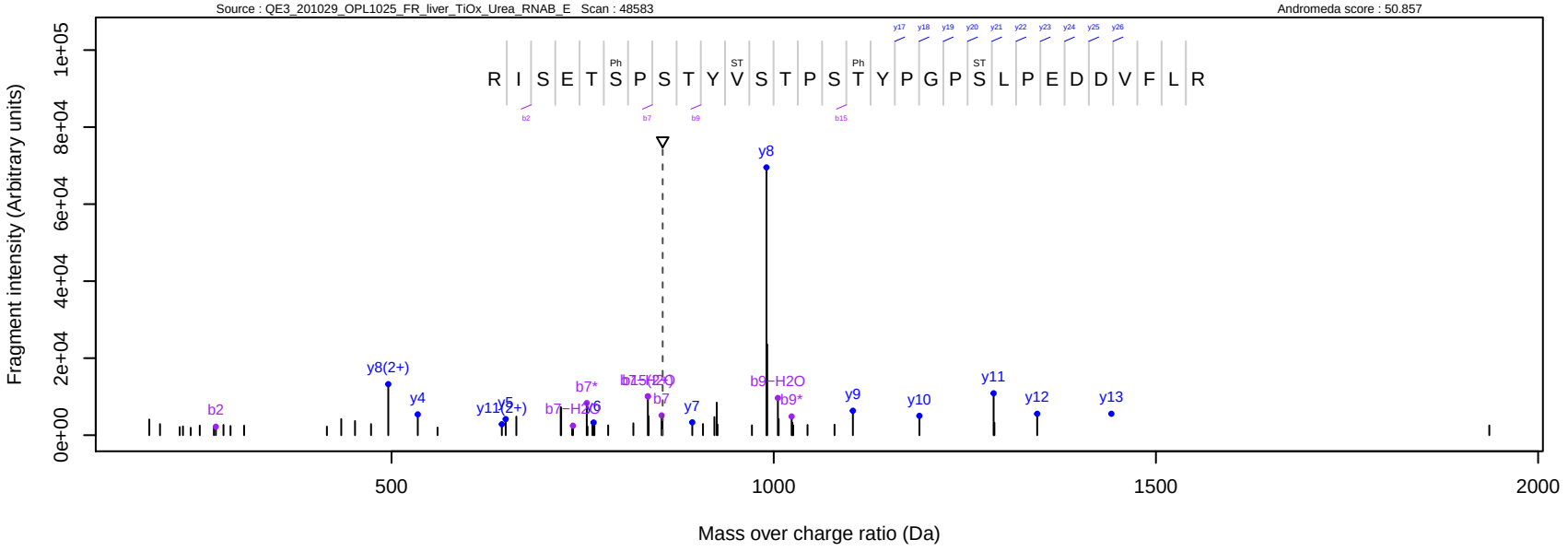
Andromeda score : 50.865

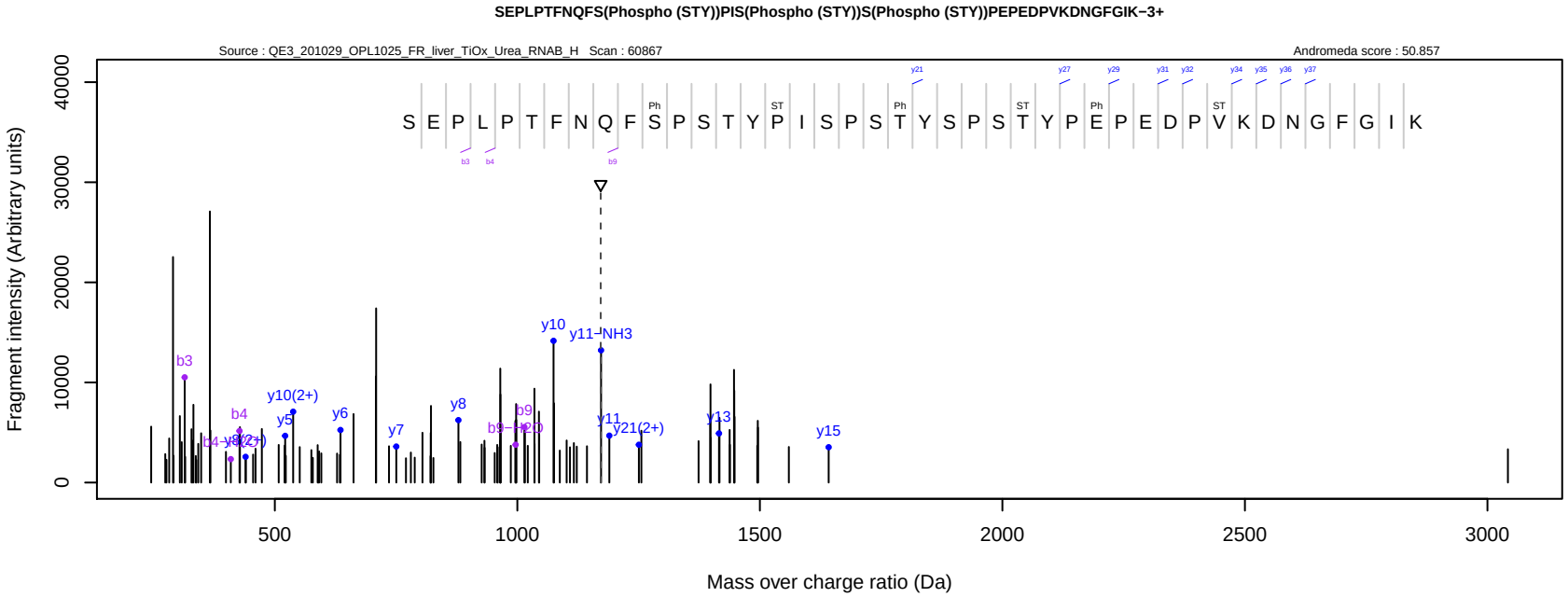


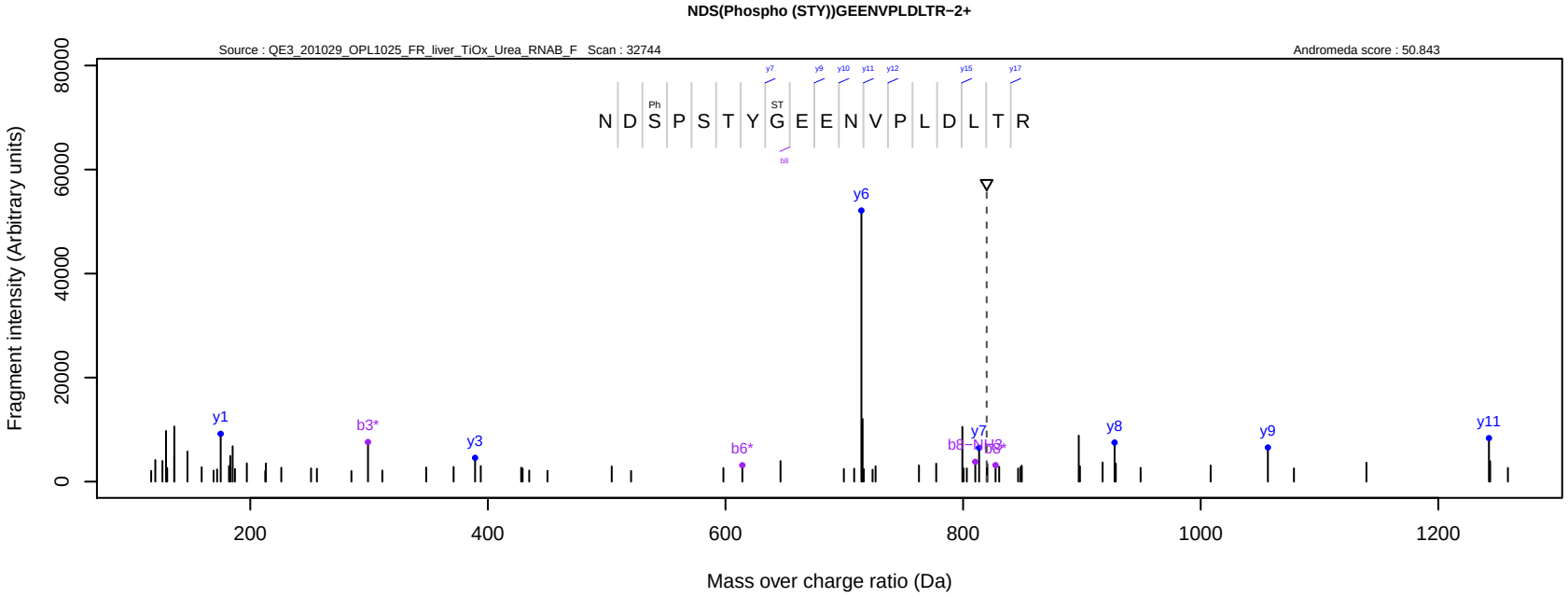
RISETS(Phospho (STY))VST(Phospho (STY))PGPSLPEDDVFLR−3+

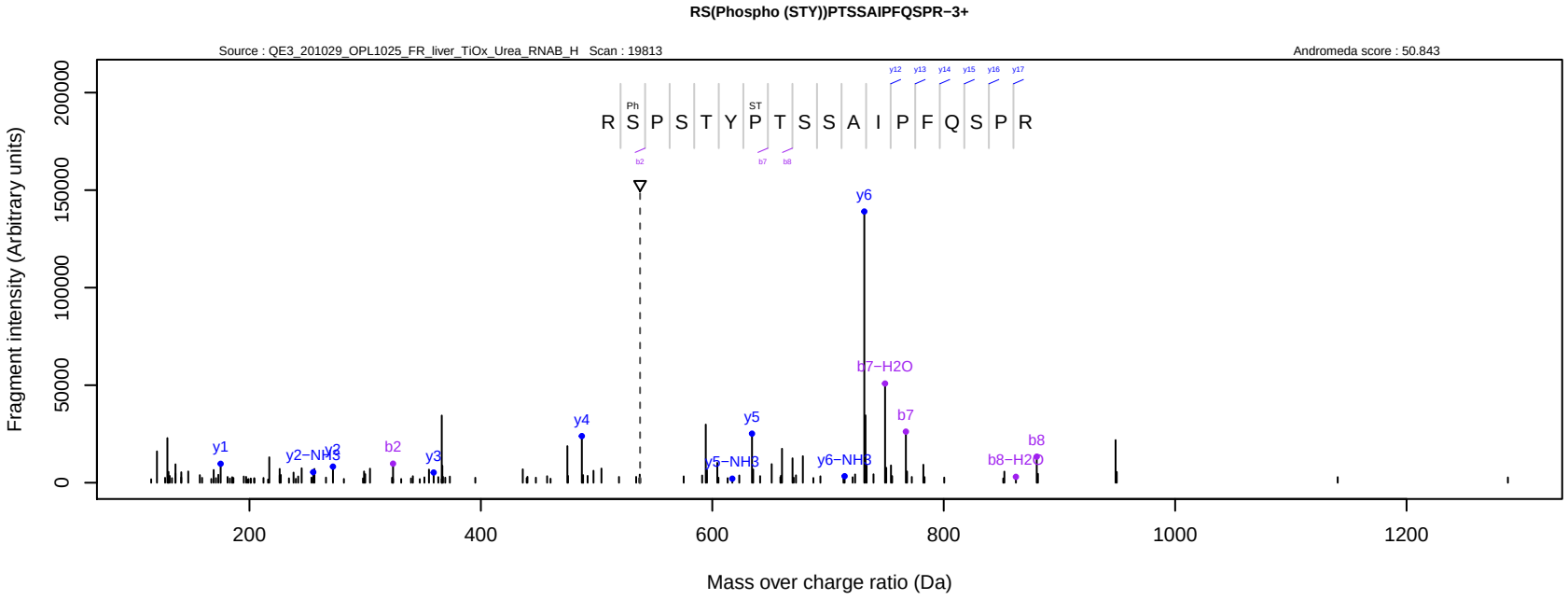
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 48583

Andromeda score : 50.857




SEPLPTFNQFS(Phospho (STY))PIS(Phospho (STY))S(Phospho (STY))PEPEDPVKDNGFGIK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 60867
Andromeda score : 50.857
S E P L P T F N Q F S P S T Y P I S P S T Y S P S T Y P E P E D P V K D N G F G I K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

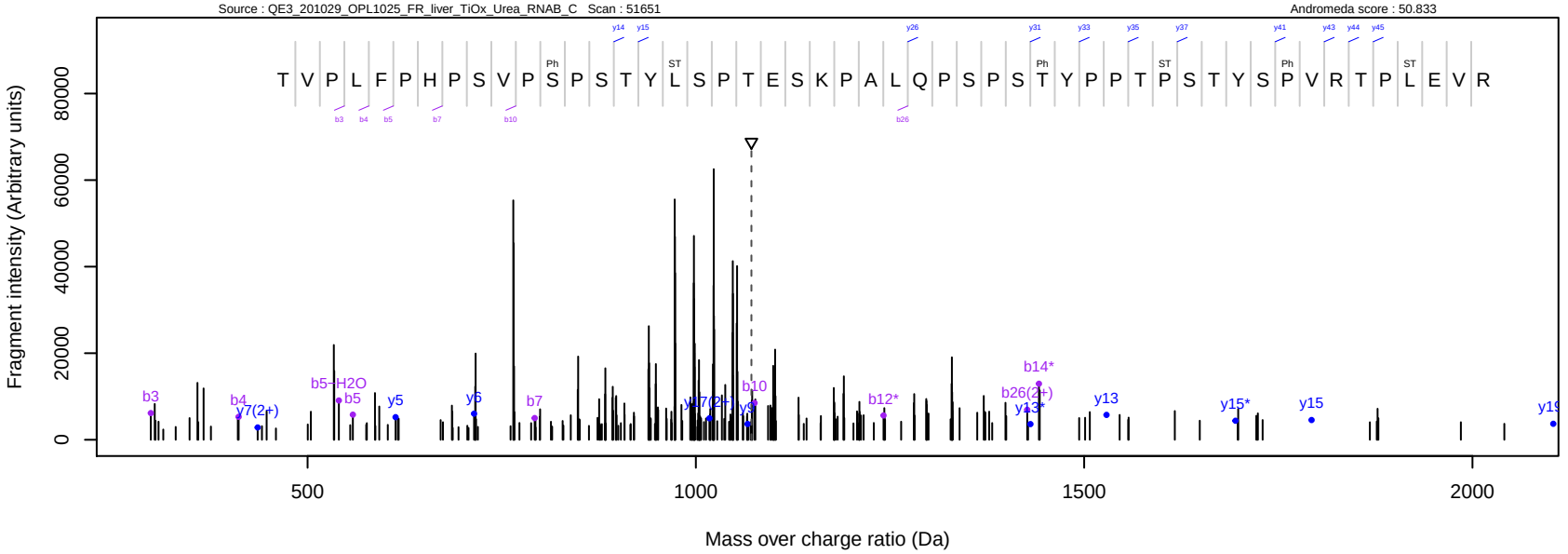

NDS(Phospho (STY))GEENVPLDLTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 32744
Andromeda score : 50.843
N D S P S T Y G E E N V P L D L T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RS(Phospho (STY))PTSSAIPFQSPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 19813
Andromeda score : 50.843
R S P S T Y P T S S A I P F Q S P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

TVPLFPHPSVPS(Phospho (STY))LSPTESKPALQPS(Phospho (STY))PPT(Phospho (STY))SPVRTPLEVR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 51651

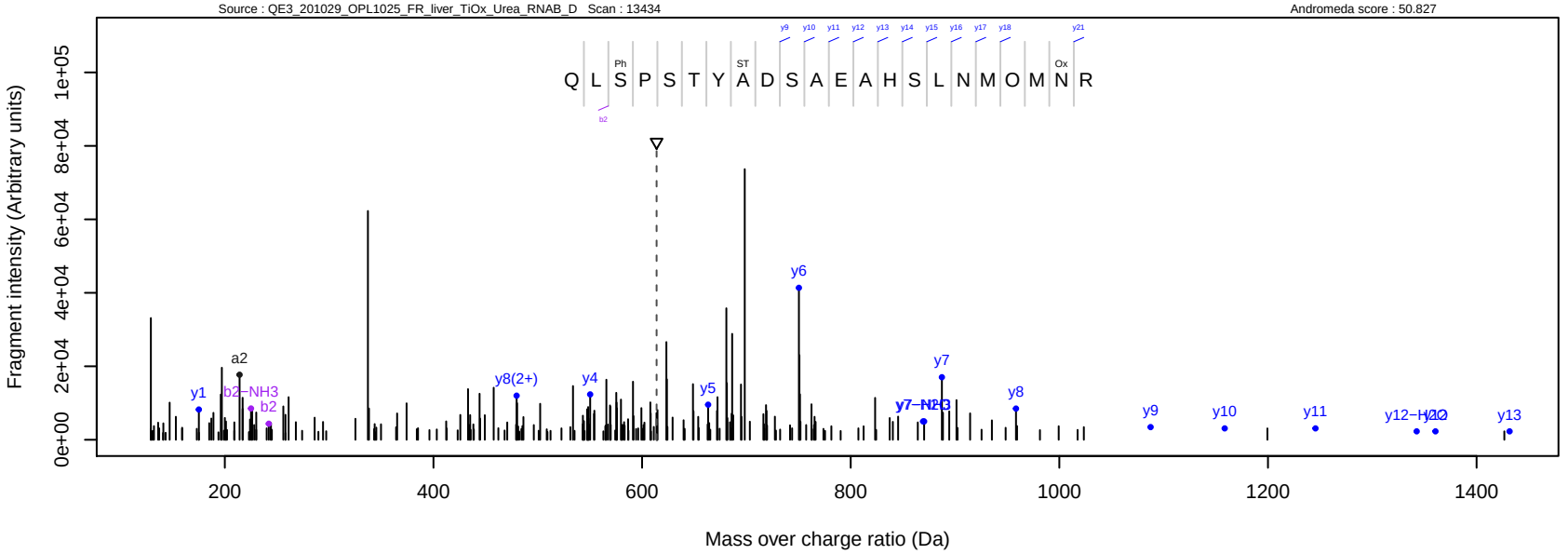
Andromeda score : 50.833



QLS(Phospho (STY))ADSAEAHSLNM(Oxidation (M))NR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13434

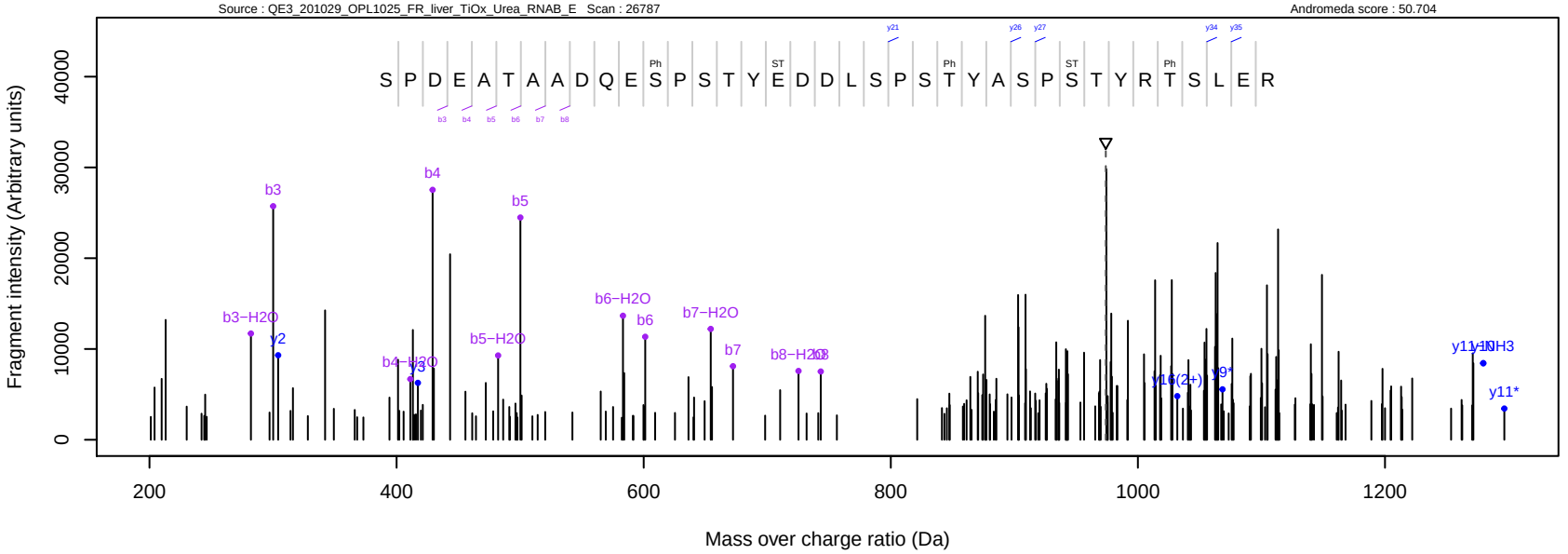
Andromeda score : 50.827



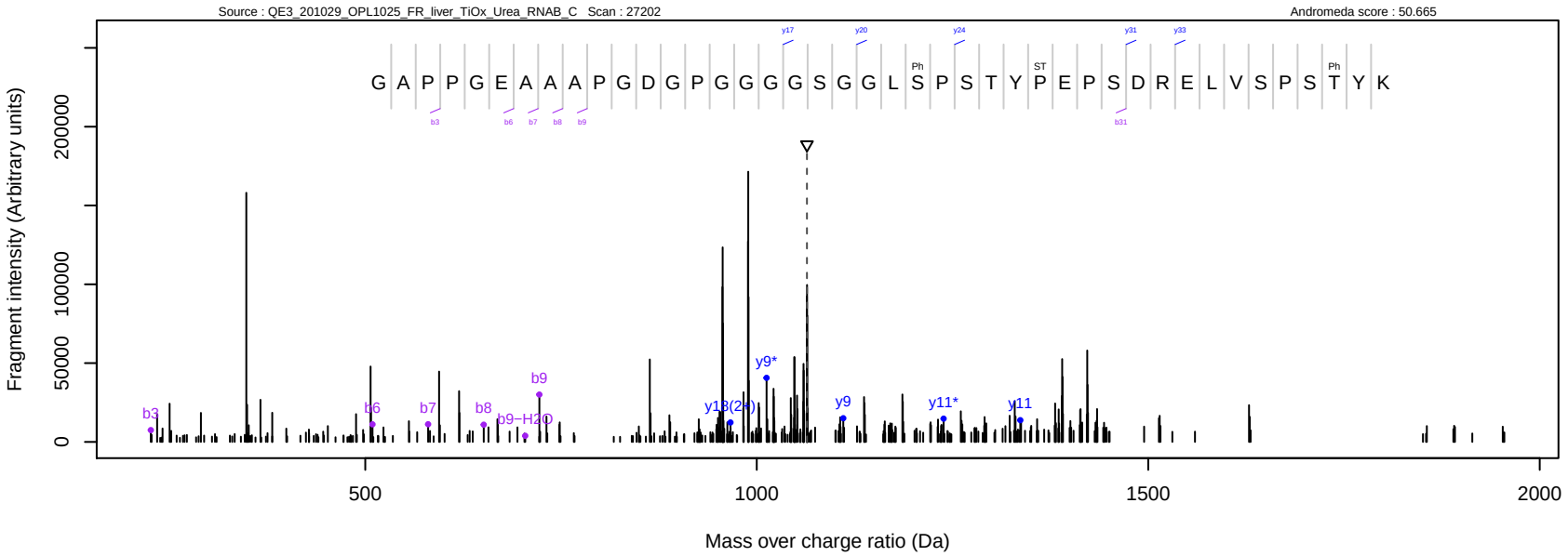
SPDEATAADQES(Phospho (STY))EDDLS(Phospho (STY))AS(Phospho (STY))RTSLER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26787

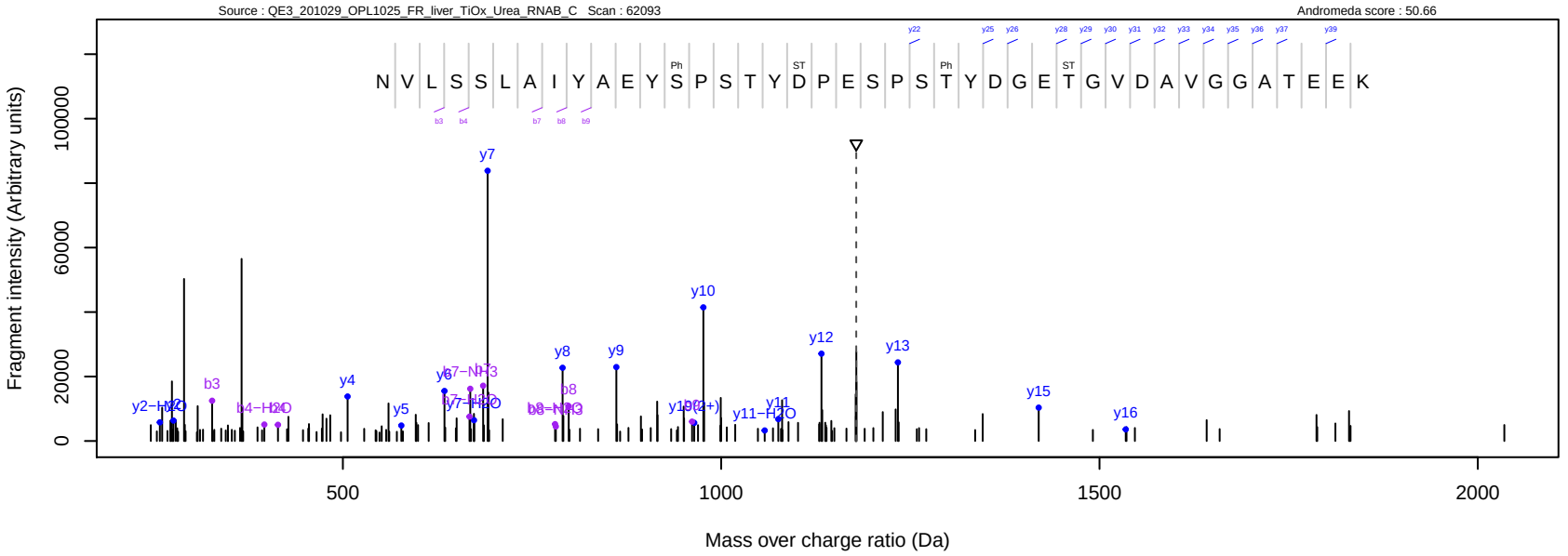
Andromeda score : 50.704



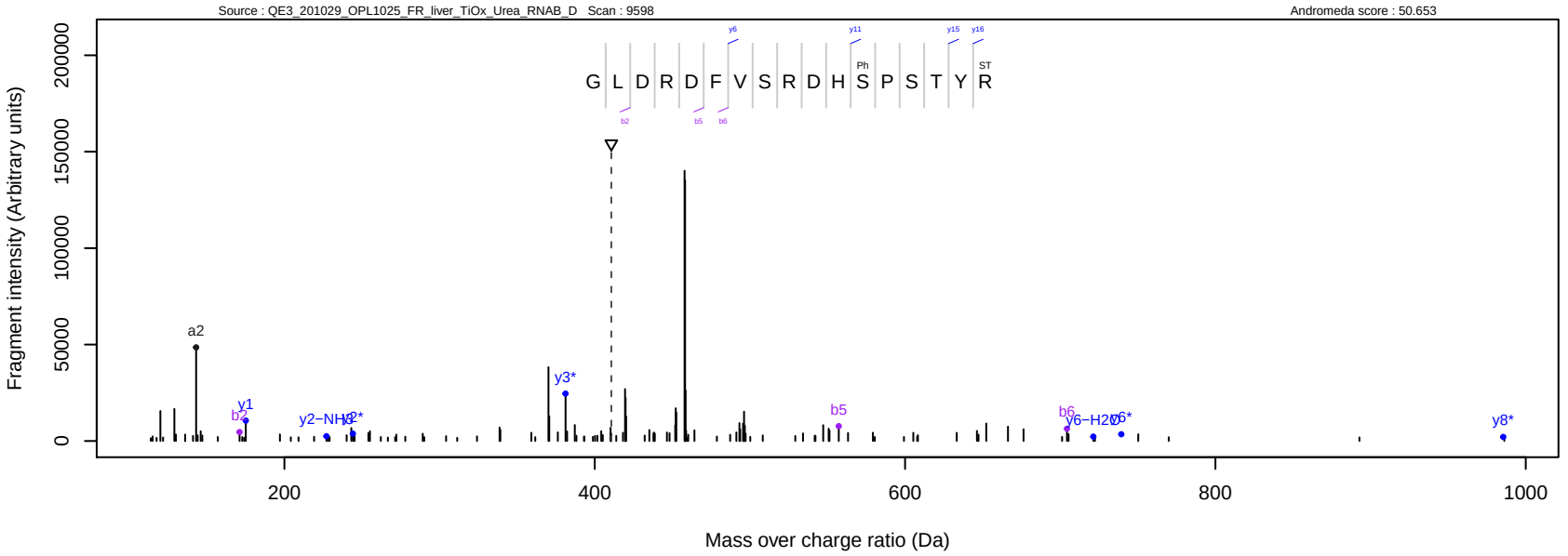
GAPPGEAAAPGDGPGGGGSGGLS(Phospho (STY))PEPSDRELVS(Phospho (STY))K−3+



NVLSSLAIYAEYS(Phospho (STY))DPES(Phospho (STY))DGETGVDAVGGATEEK−3+

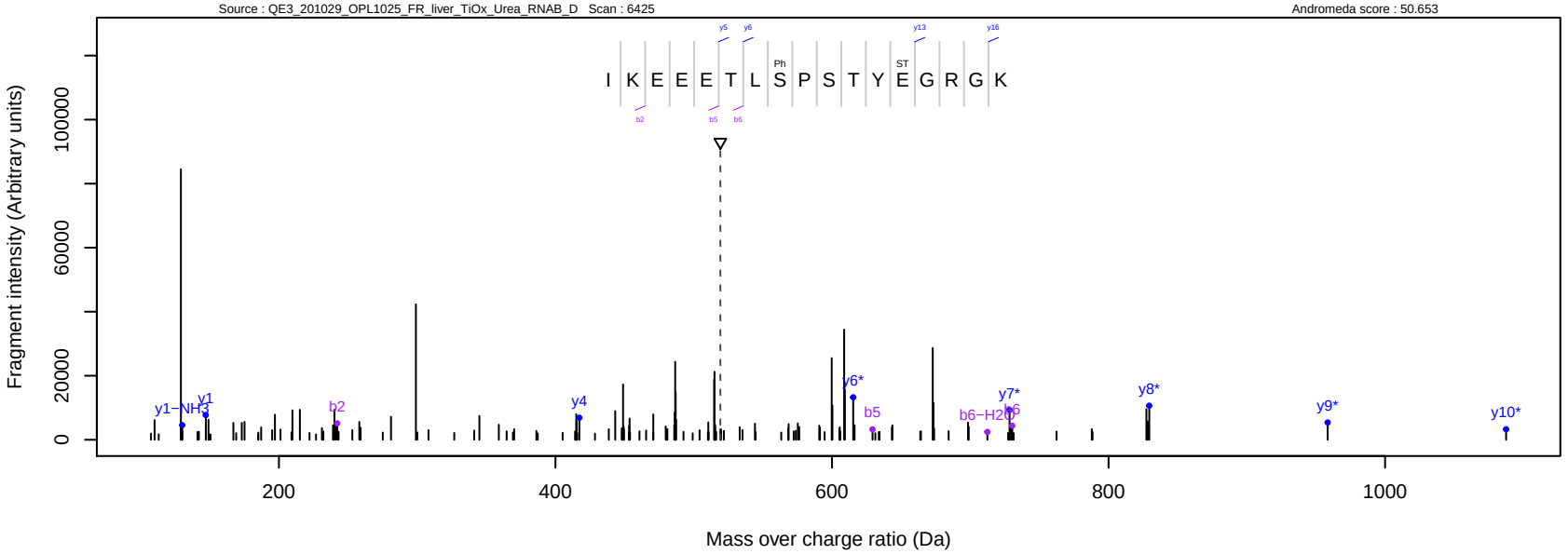


GLDRDFVSRDHS(Phospho (STY))R−4+



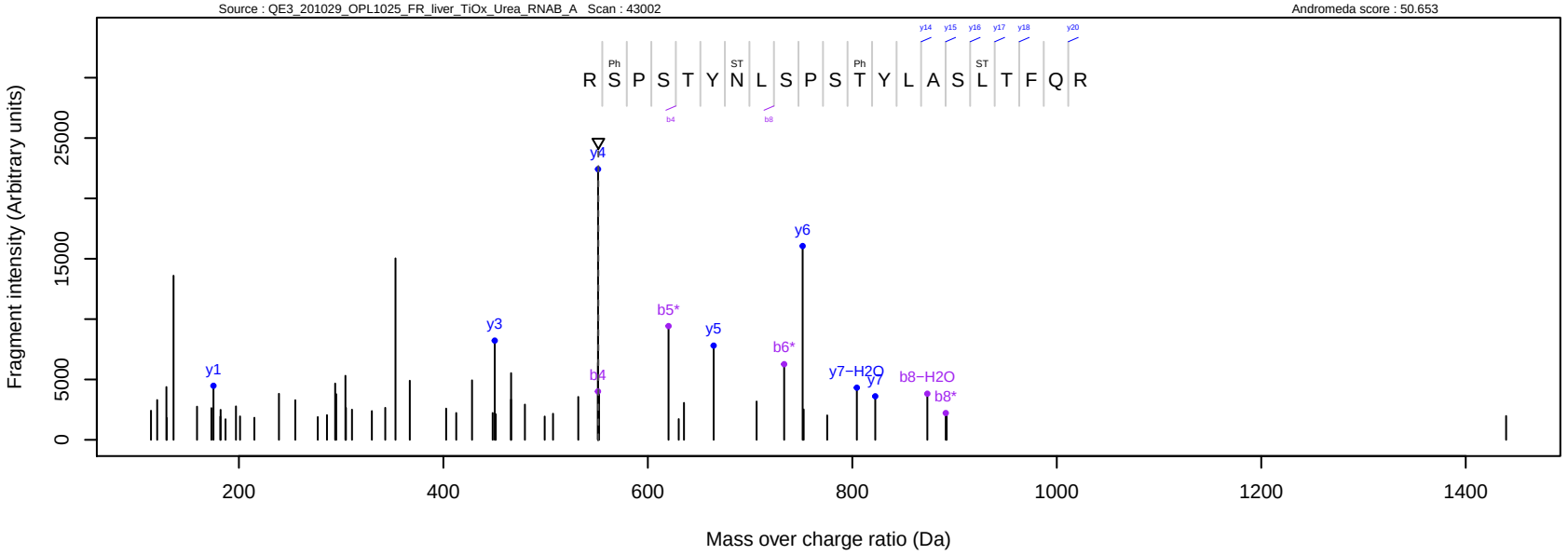
IKEEETLS(Phospho (STY))EGRGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 6425 Andromeda score : 50.653



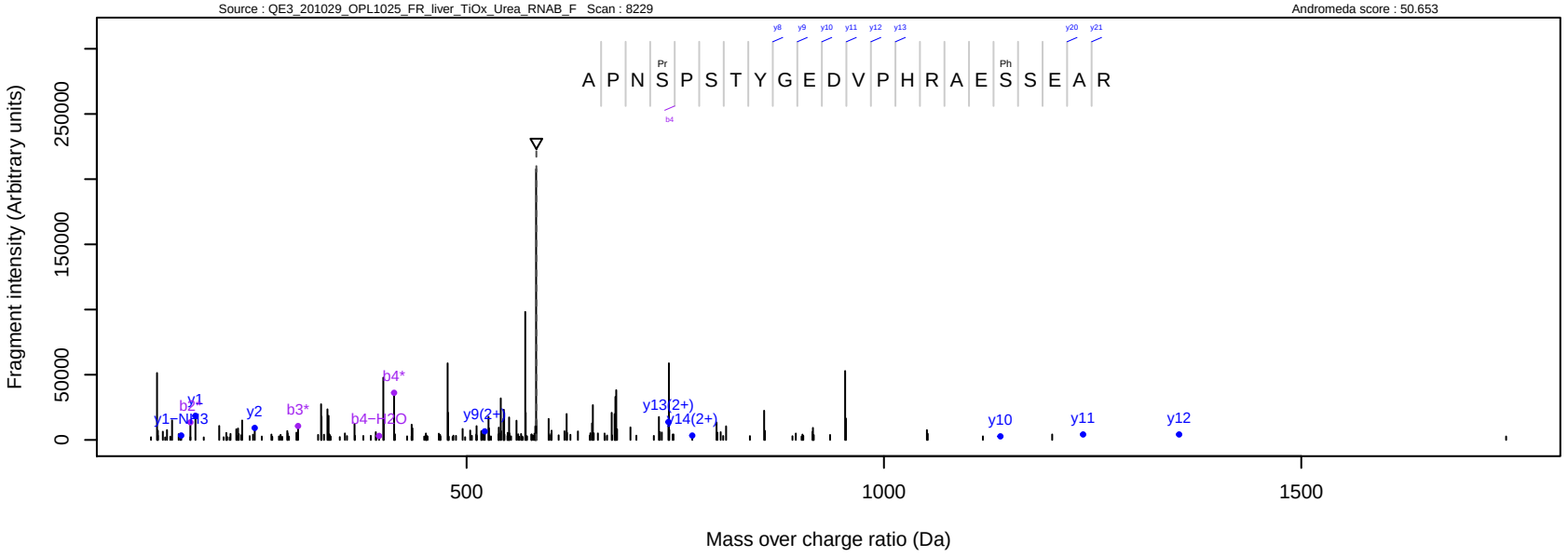
RS(Phospho (STY))NLS(Phospho (STY))LASLTFQR−3+

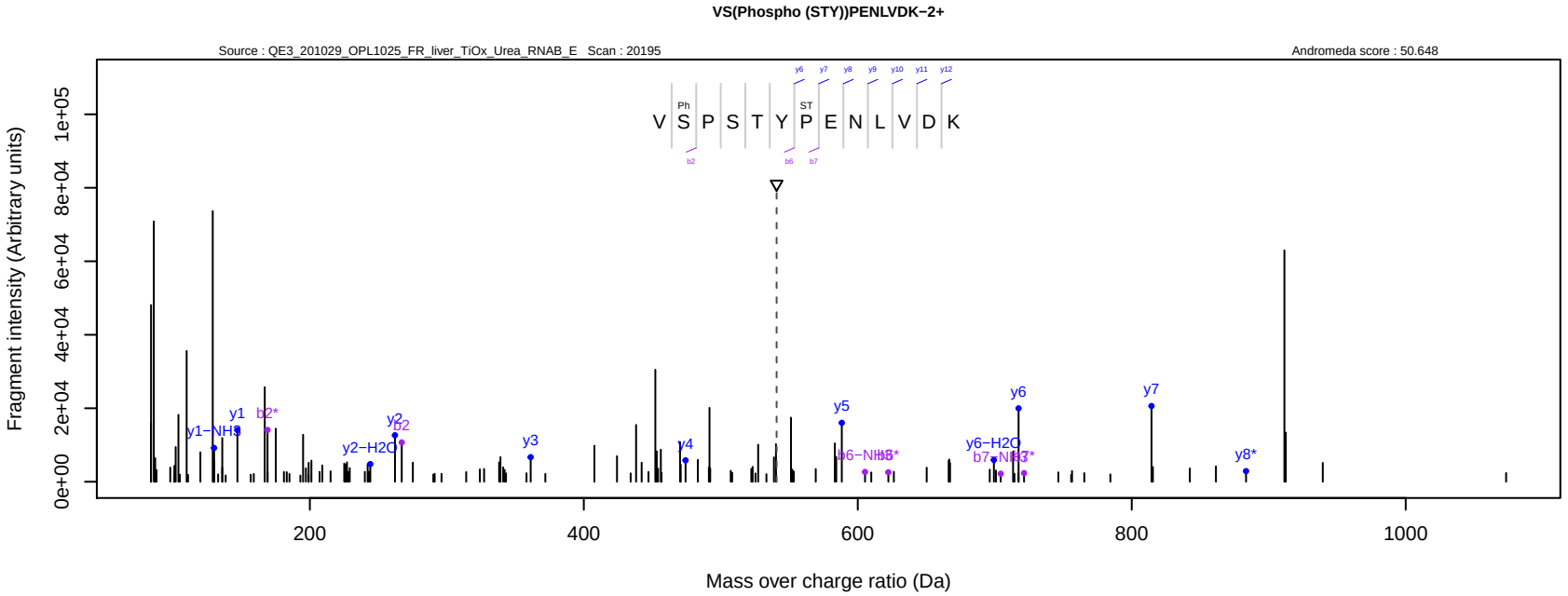
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 43002 Andromeda score : 50.653

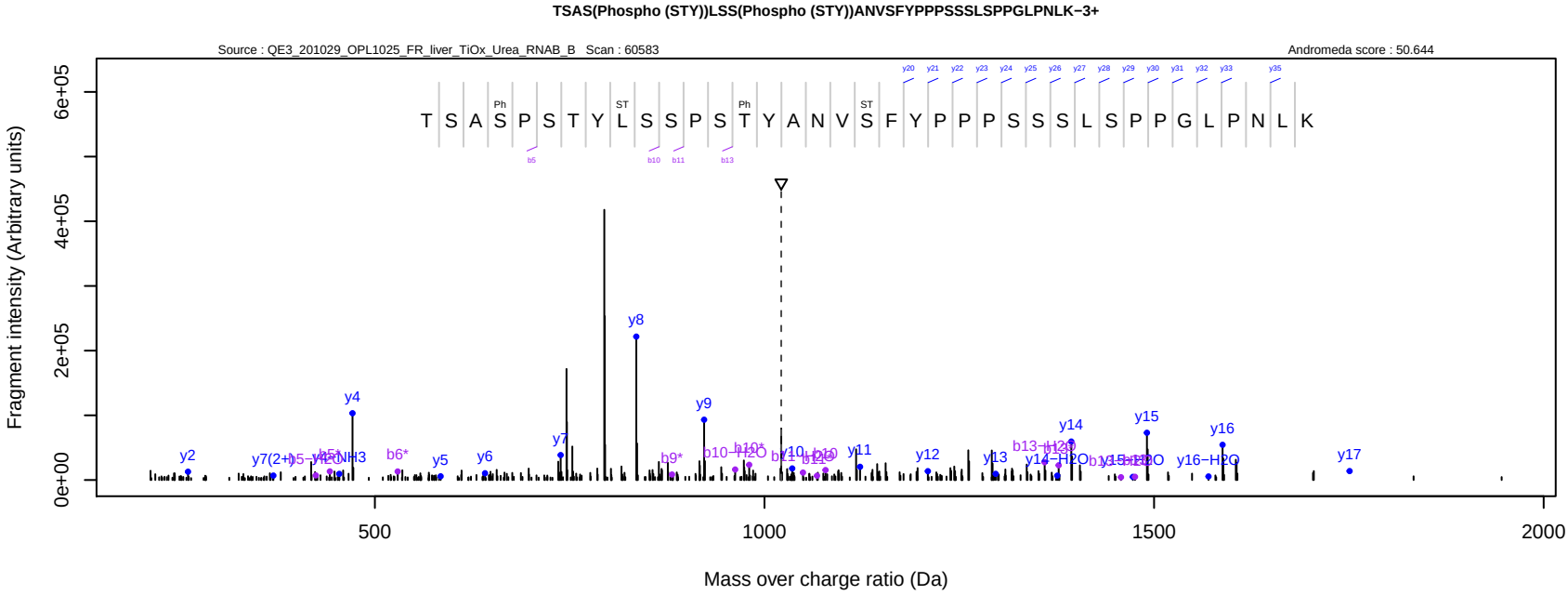


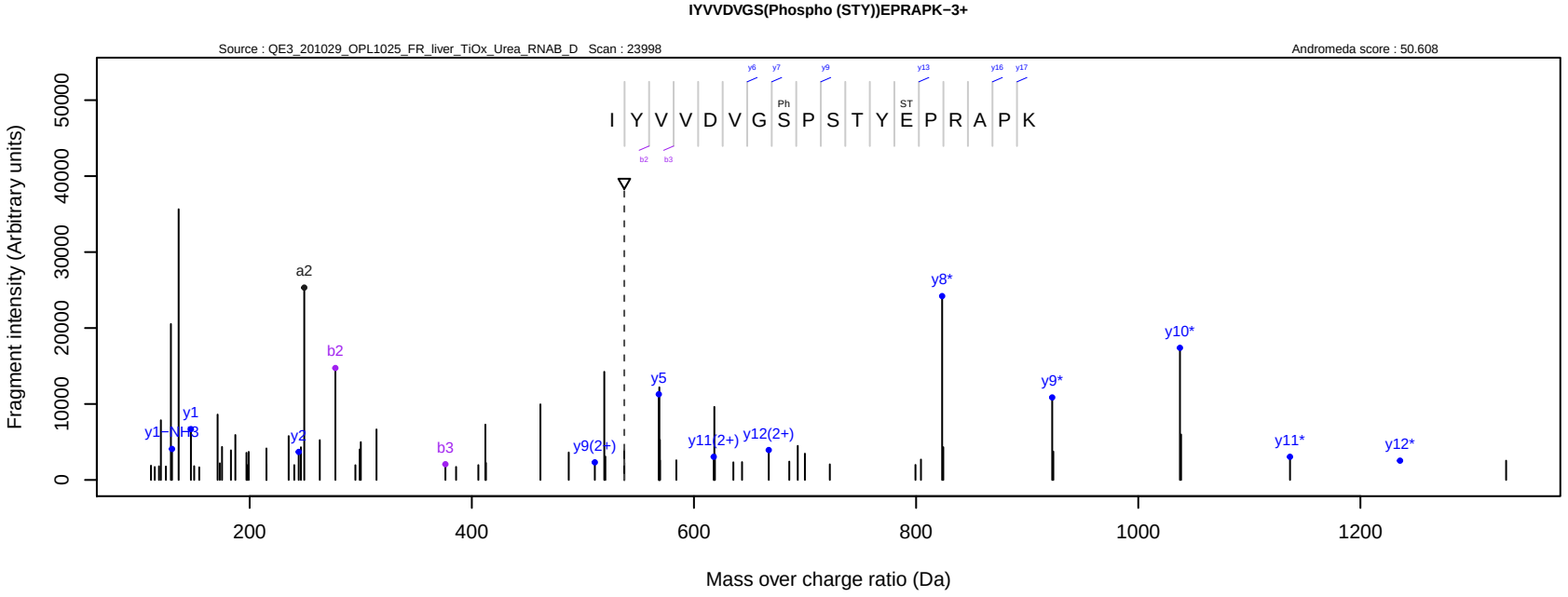
(Acetyl (Protein N−term))S(Phospho (STY))GEDVPHRAESSEAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 8229 Andromeda score : 50.653




VS(Phospho (STY))PENLVDK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20195
Andromeda score : 50.648
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

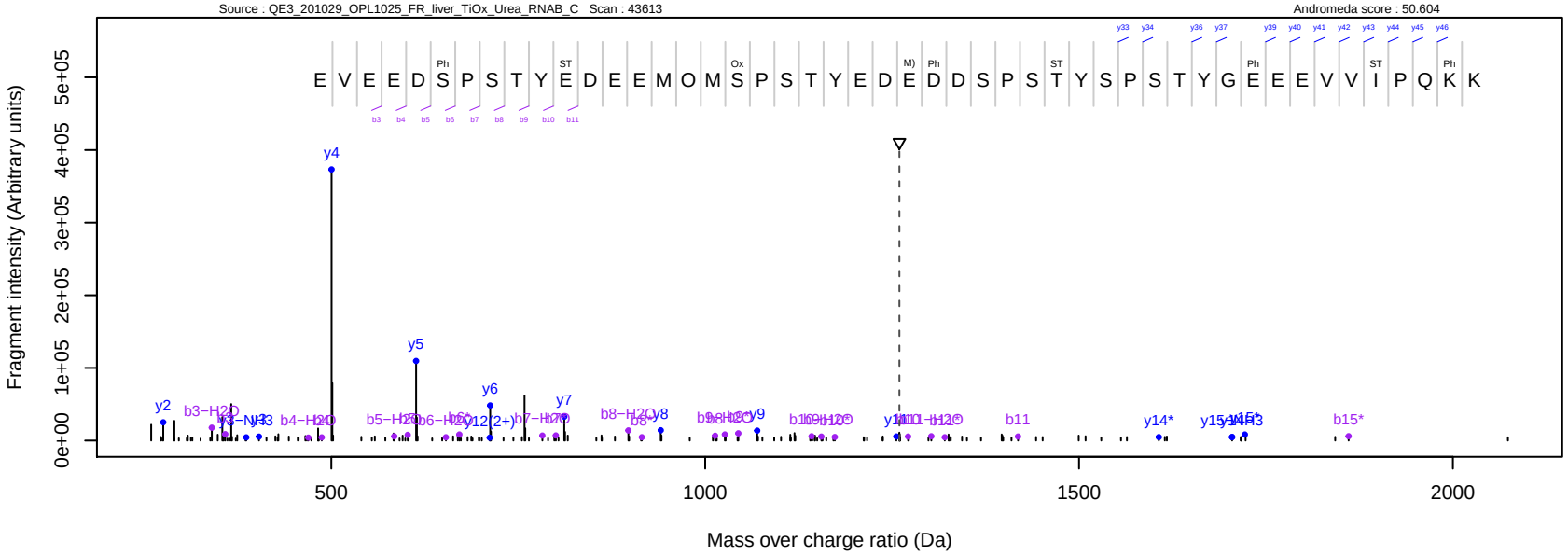

TSAS(Phospho (STY))LSS(Phospho (STY))ANVSFYPPPSSSLSPPGLPNLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 60583
Andromeda score : 50.644
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IYVVDVGS(Phospho (STY))EPRAPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23998
Andromeda score : 50.608
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

EVEEDS(Phospho (STY))EDEEM(Oxidation (M))S(Phospho (STY))EDEDDS(Phospho (STY))S(Phospho (STY))GEEEVVIPQKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 43613

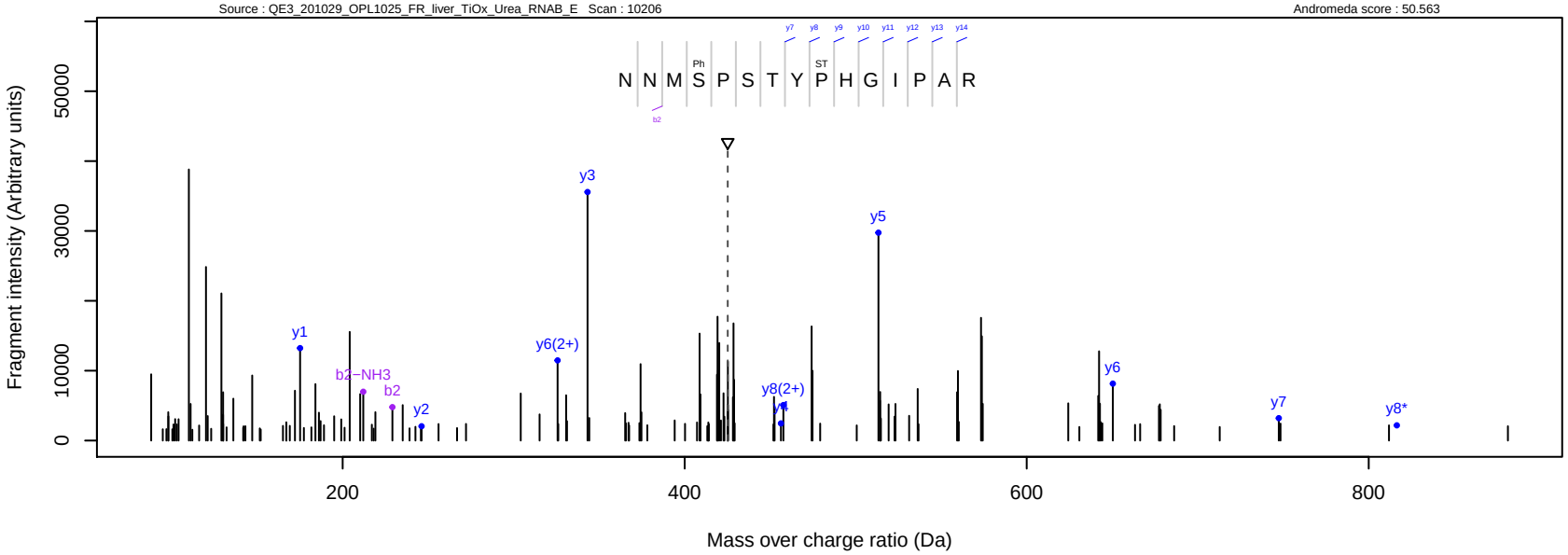
Andromeda score : 50.604



NNMS(Phospho (STY))PHGIPAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10206

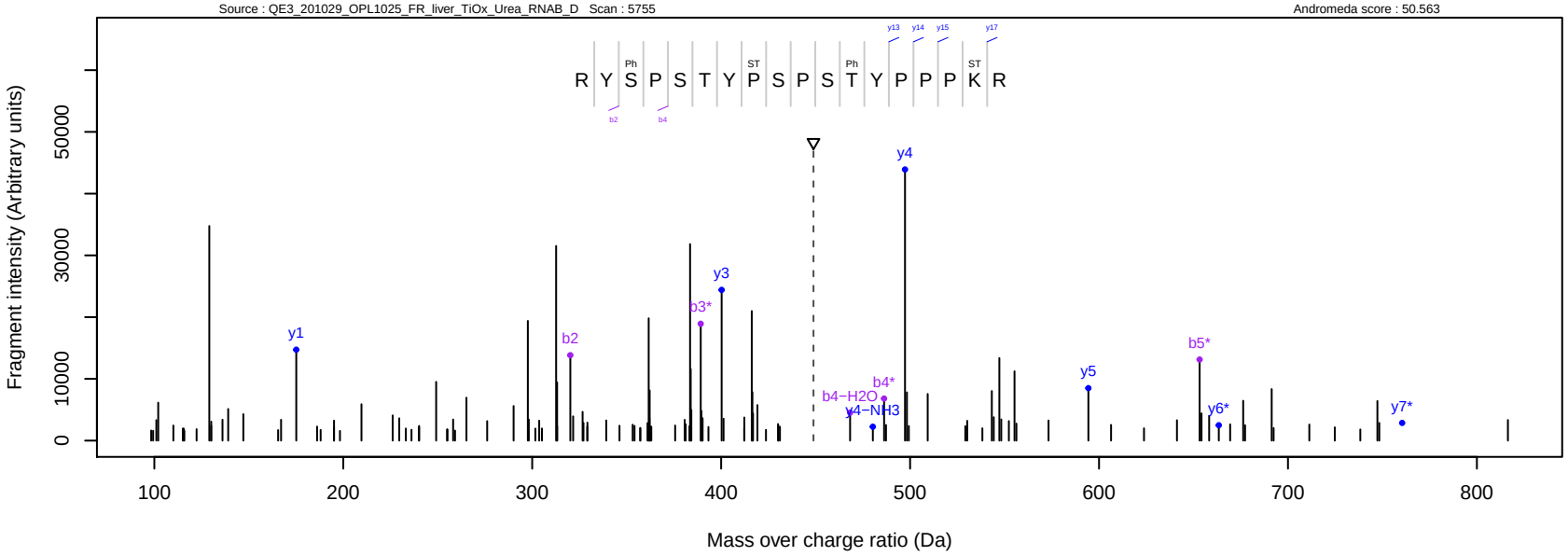
Andromeda score : 50.563

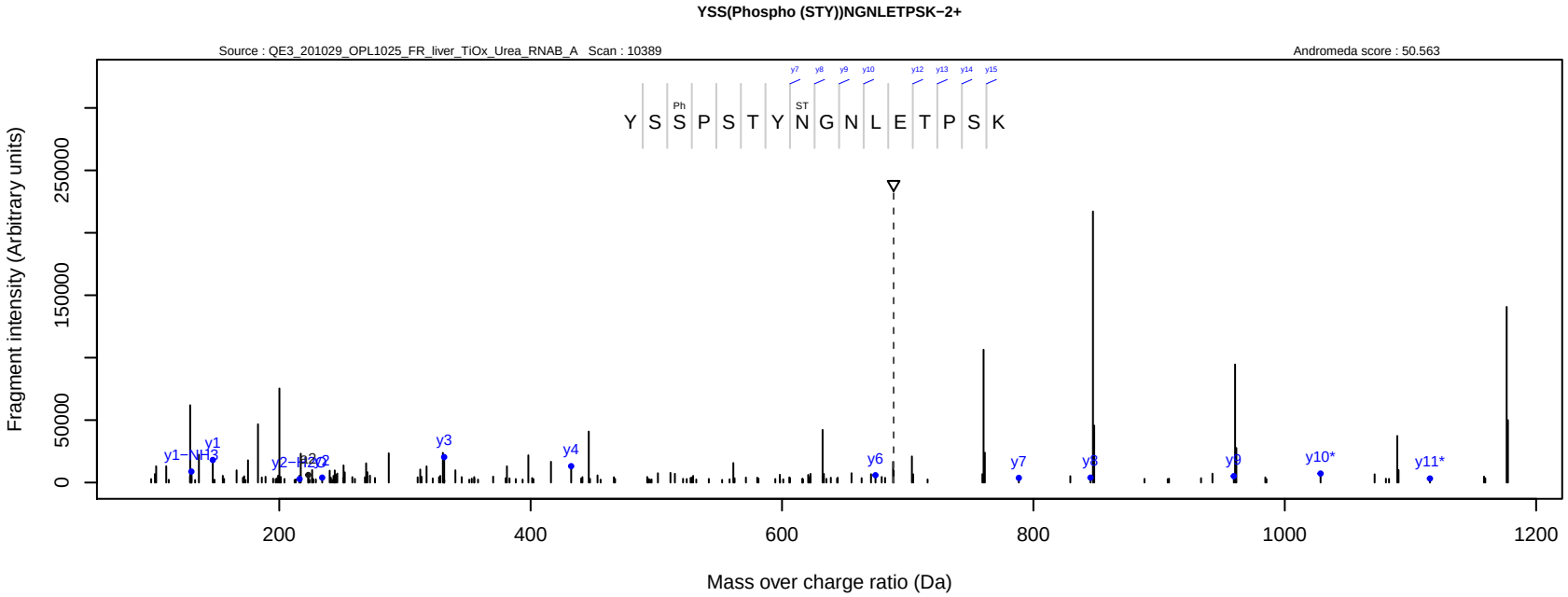


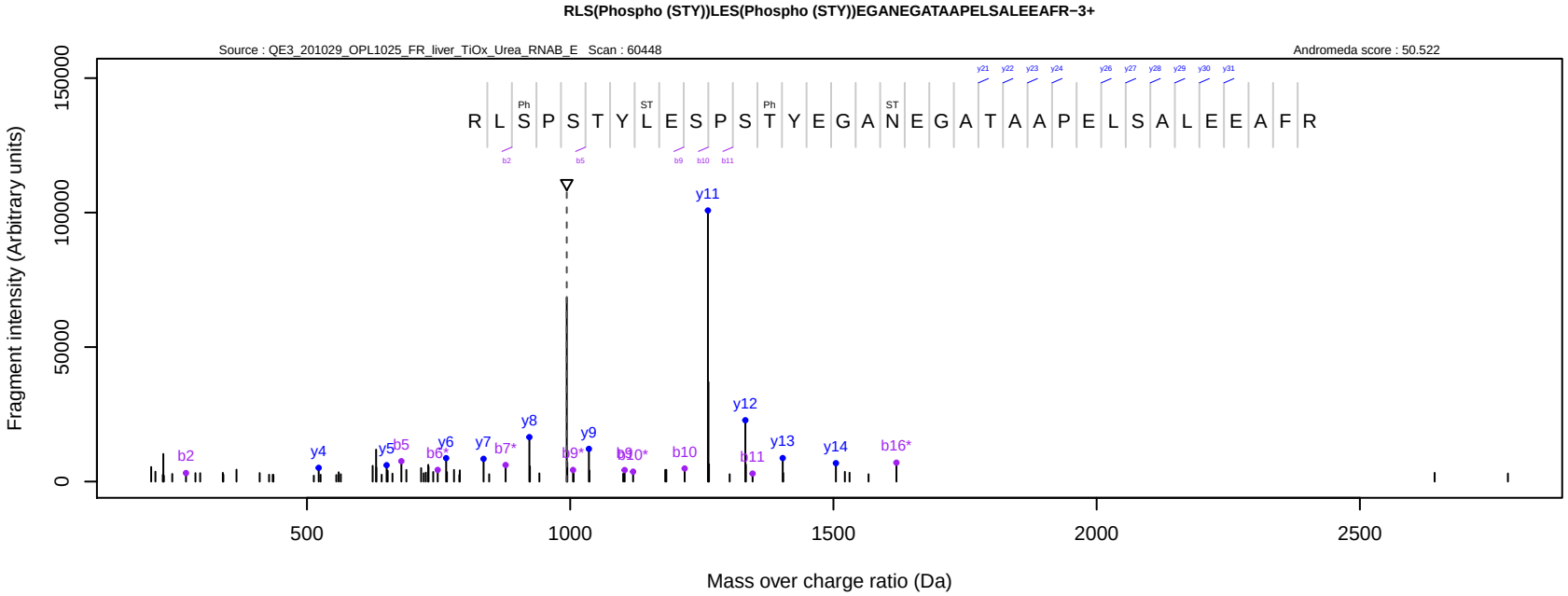
RYS(Phospho (STY))PS(Phospho (STY))PPPKR−3+

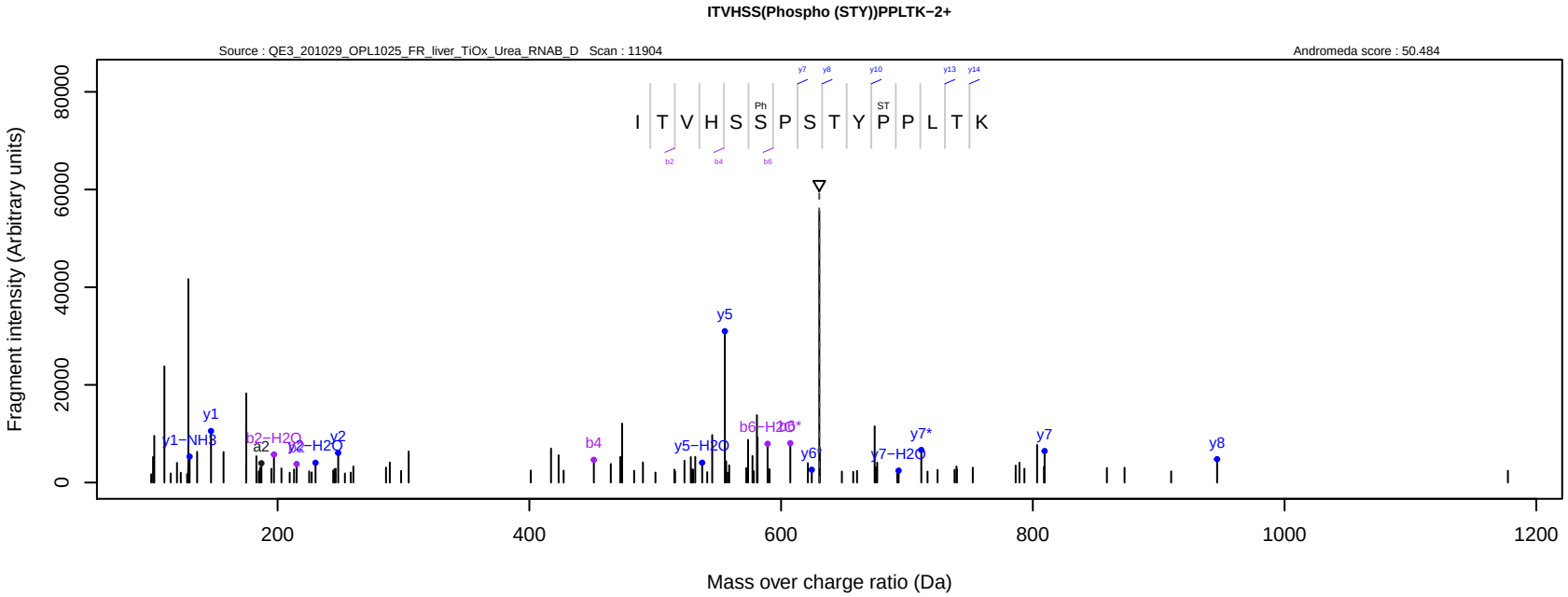
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 5755

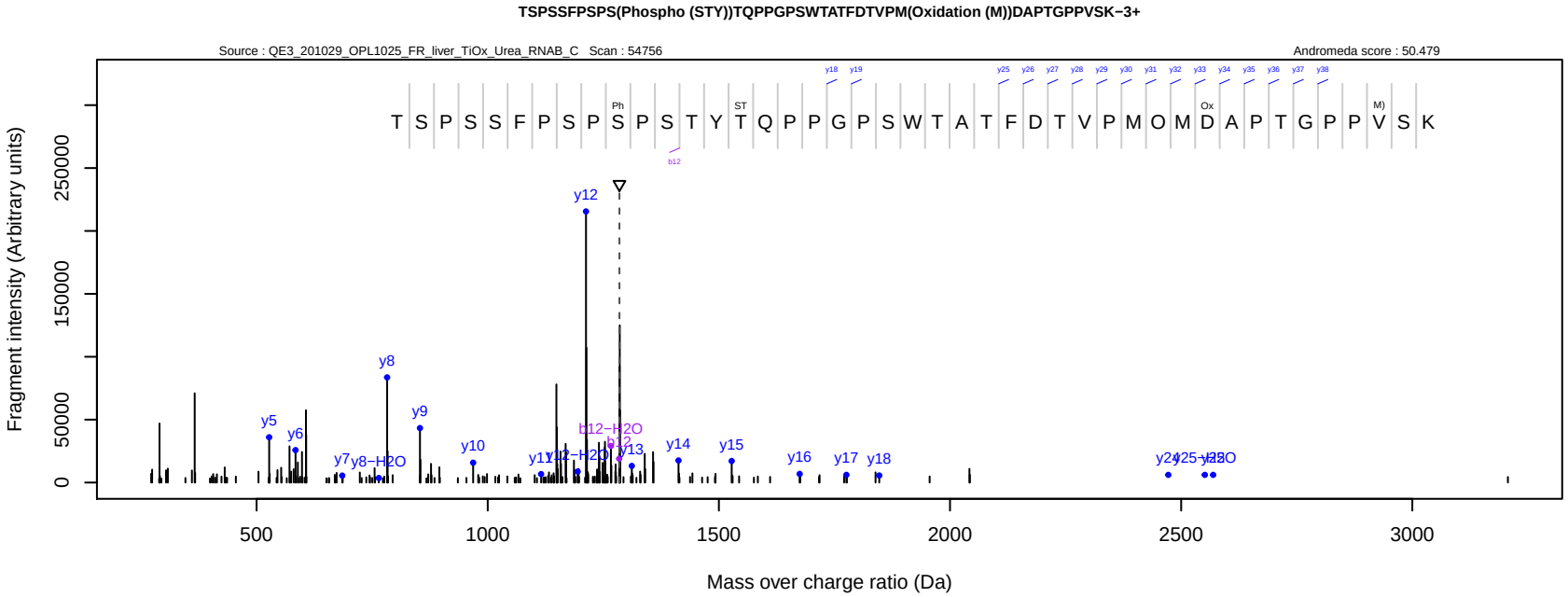
Andromeda score : 50.563

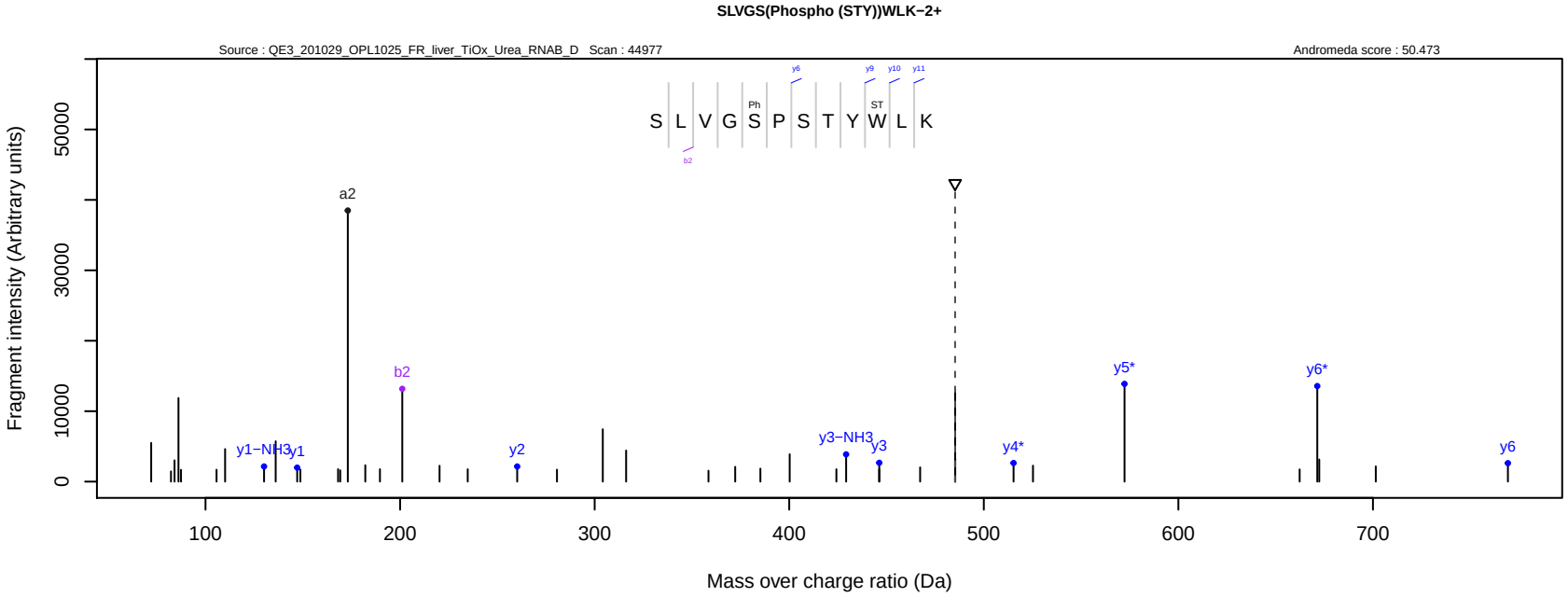


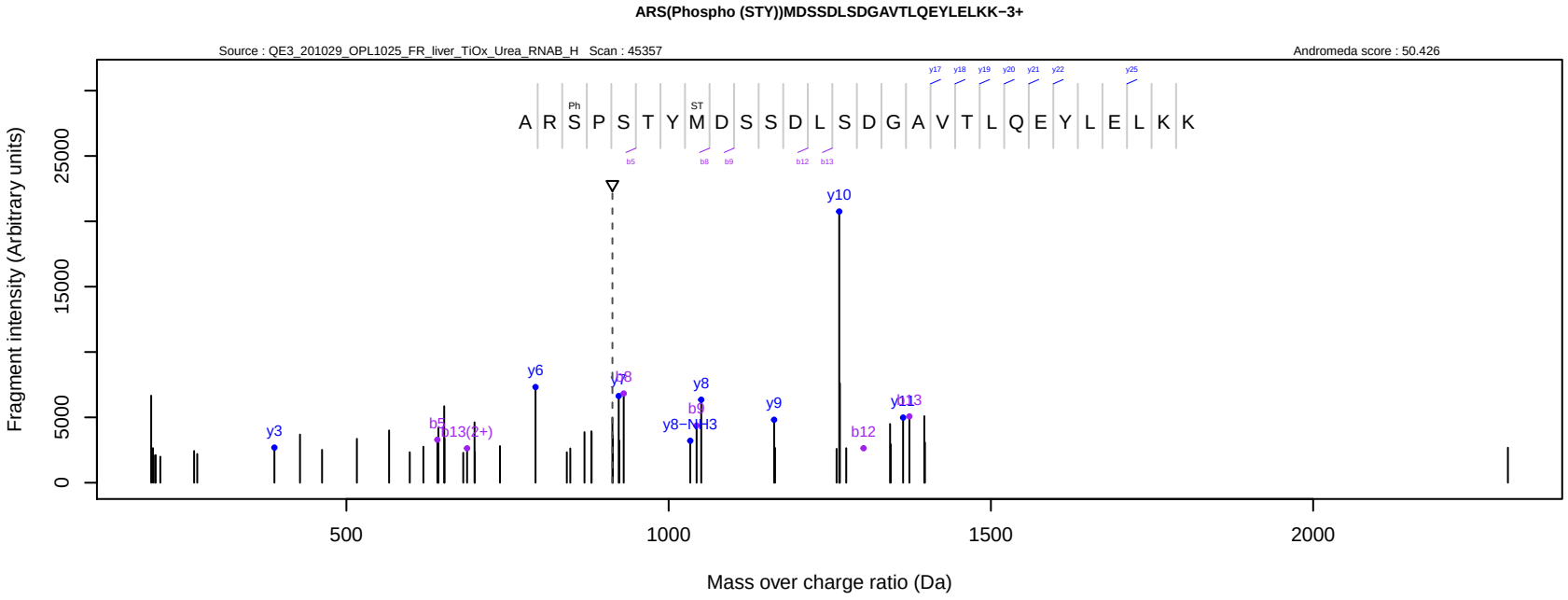

YSS(Phospho (STY))NGNLETPSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 10389
Andromeda score : 50.563
Y S S P S T Y N G N L E T P S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RLS(Phospho (STY))LES(Phospho (STY))EGANEGATAAPELSALEEAFR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 60448
Andromeda score : 50.522
R L S P S T Y L E S P S T Y E G A N E G A T A A P E L S A L E E A F R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ITVHSS(Phospho (STY))PPLTK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11904
Andromeda score : 50.484
I T V H S S P S T Y P P L T K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TSPSSFPSPSPSTYTQPPGPSWTATFDTVPMOMDAPTGPPVSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 54756
Andromeda score : 50.479
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

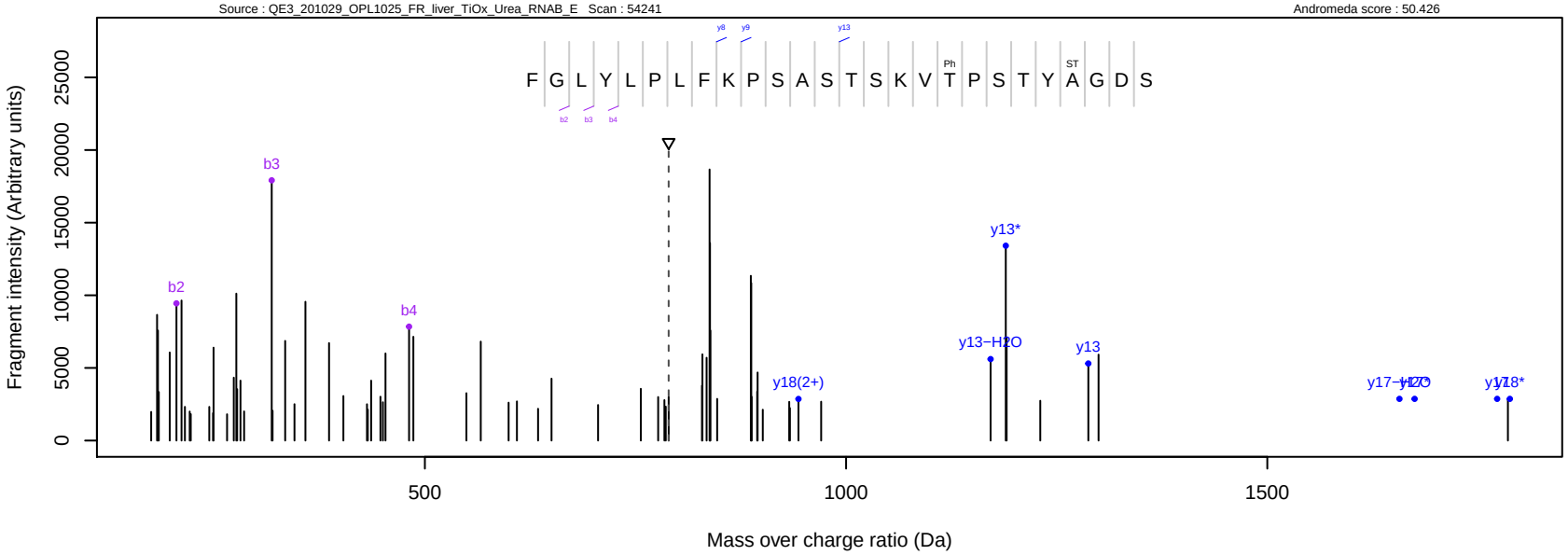

SLVGSPSTYWLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 44977
Andromeda score : 50.473
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ARSPSTYMDSSDLSDGAVTLQEYLELKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 45357
Andromeda score : 50.426
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

FGLYLPLFKPSASTSKVT(Phospho (STY))AGDS−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 54241

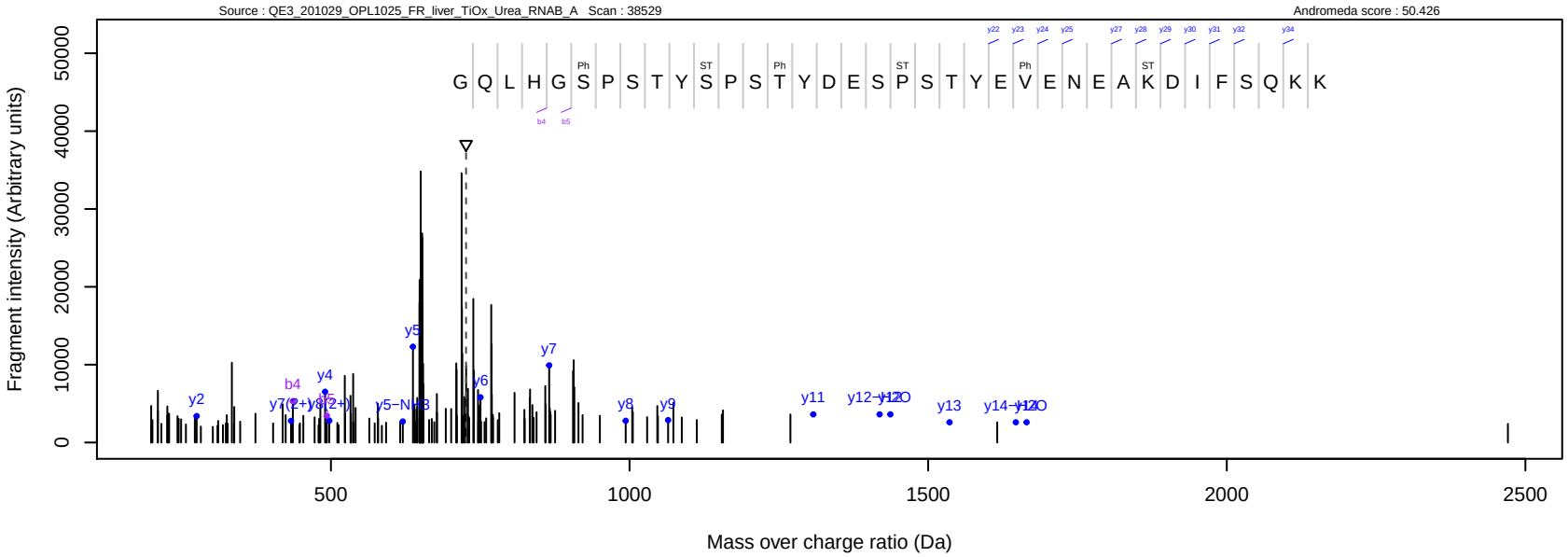
Andromeda score : 50.426



GQLHGS(Phospho (STY))S(Phospho (STY))DES(Phospho (STY))EVENEAKDIFSQKK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 38529

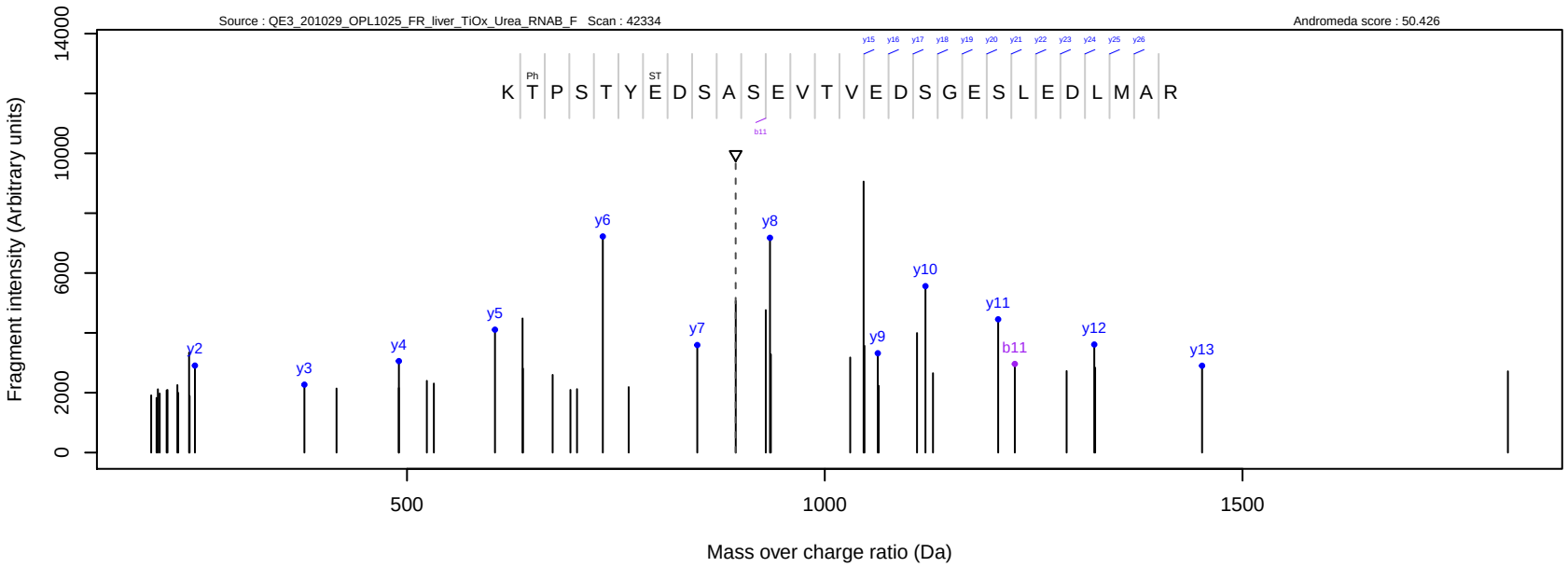
Andromeda score : 50.426



KT(Phospho (STY))EDSASEVTVEDSGESLEDLMAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 42334

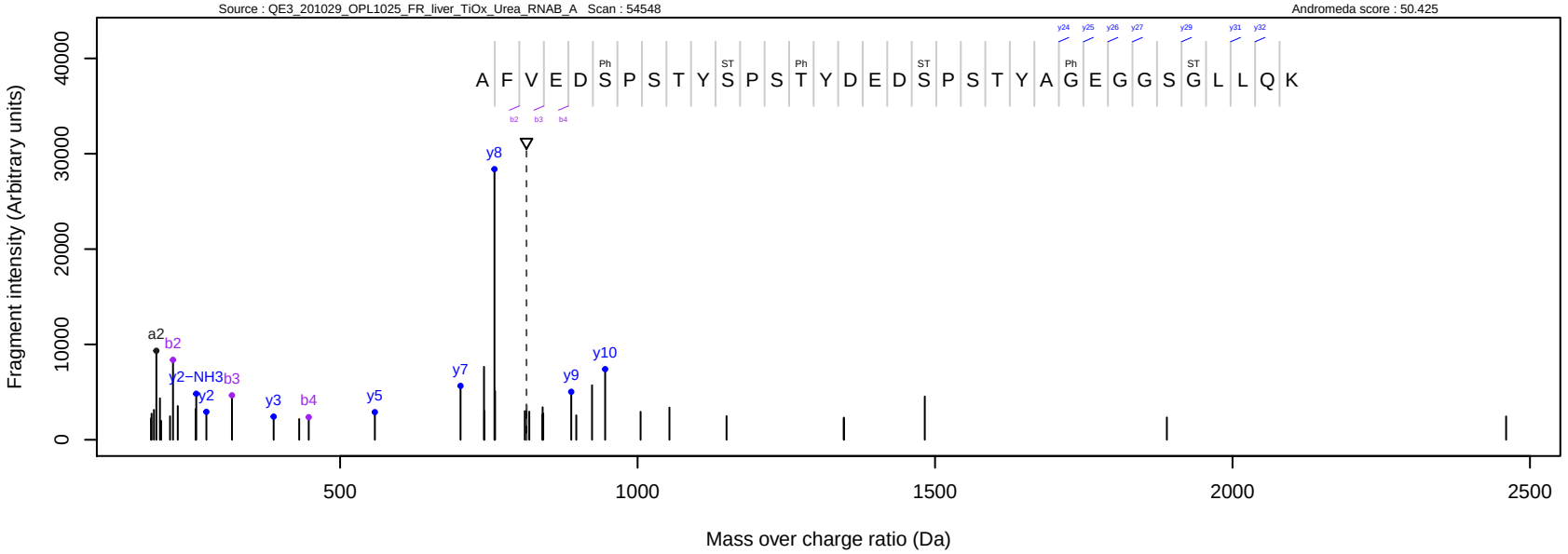
Andromeda score : 50.426



AFVEDS(Phospho (STY))S(Phospho (STY))DEDS(Phospho (STY))AGEGGSGLLQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 54548

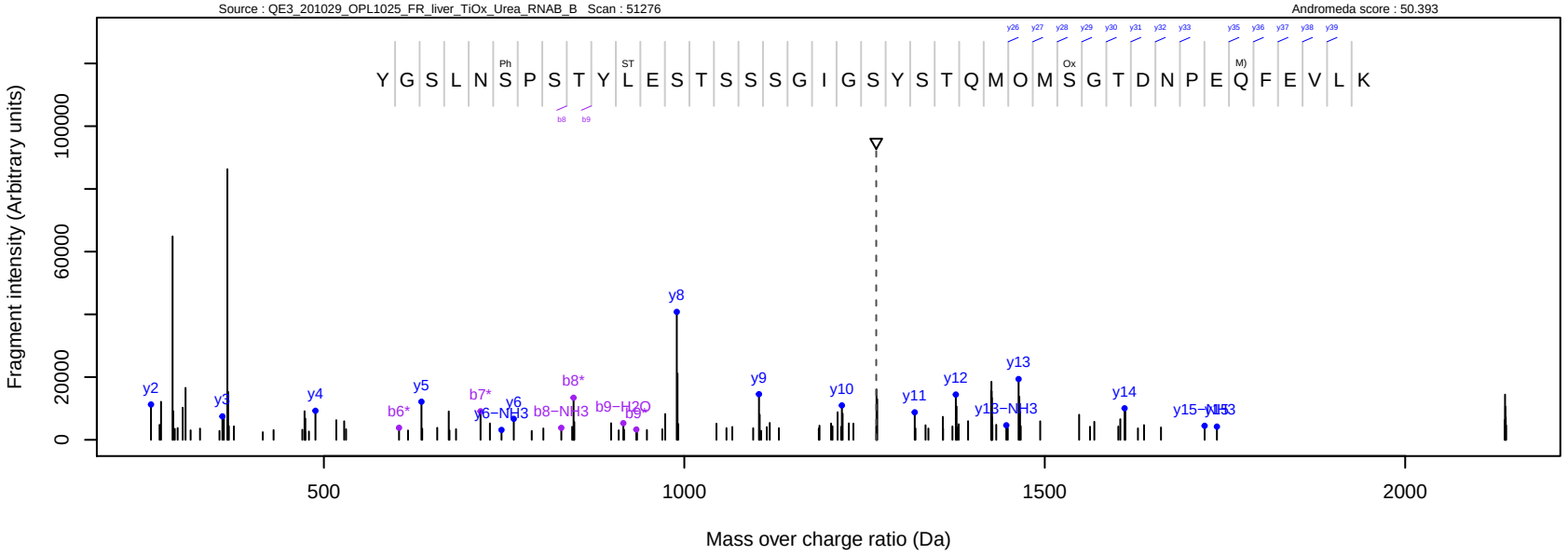
Andromeda score : 50.425



YGSLNS(Phospho (STY))LESTSSSGIGSYSTQM(Oxidation (M))SGTDNPEQFEVLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 51276

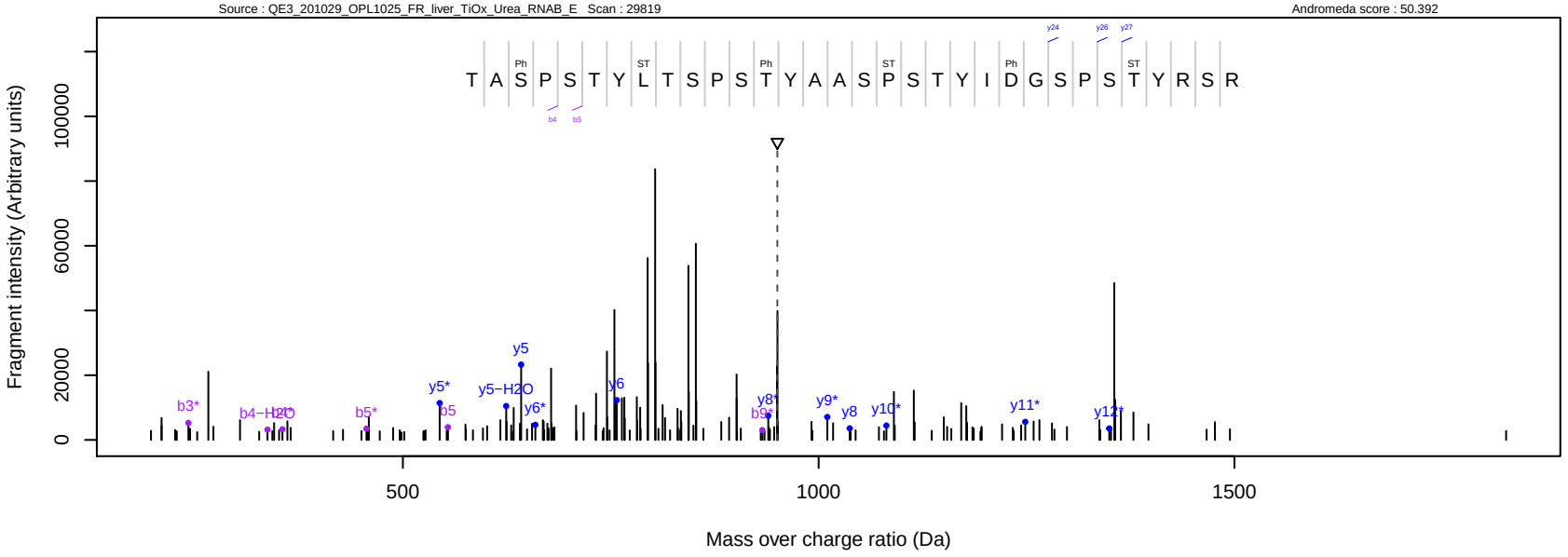
Andromeda score : 50.393

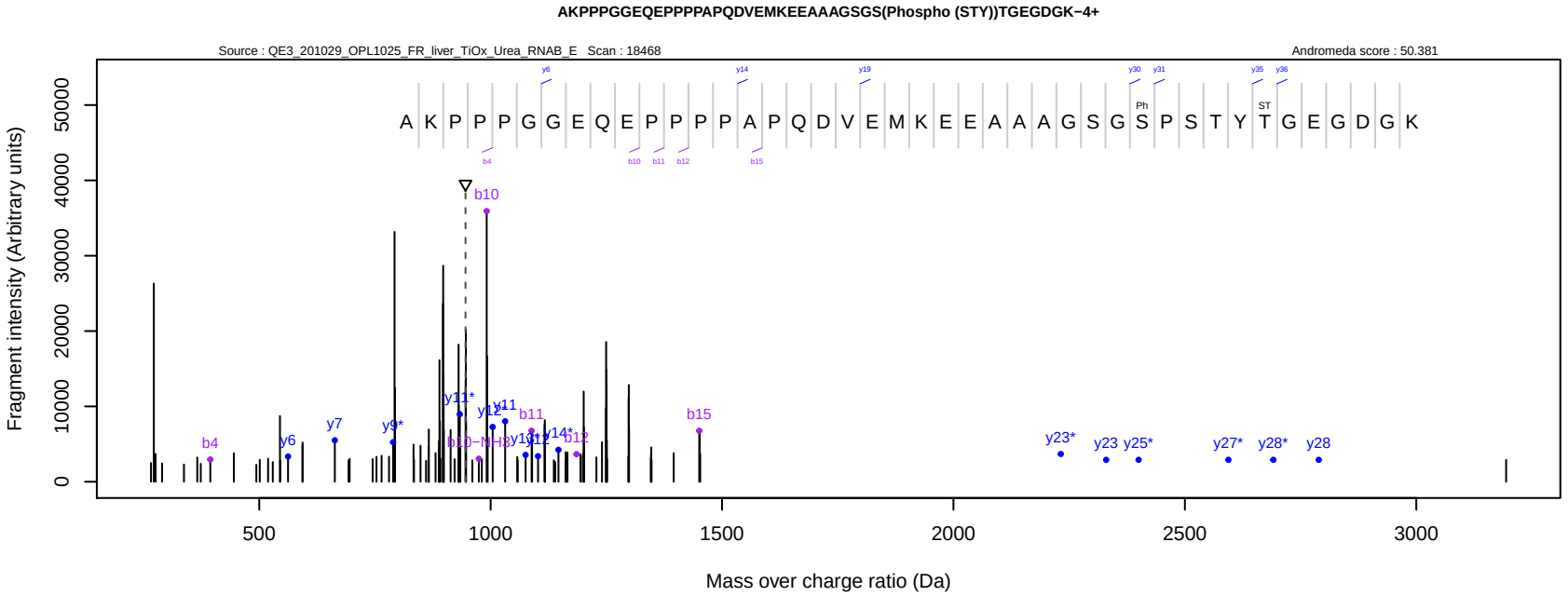


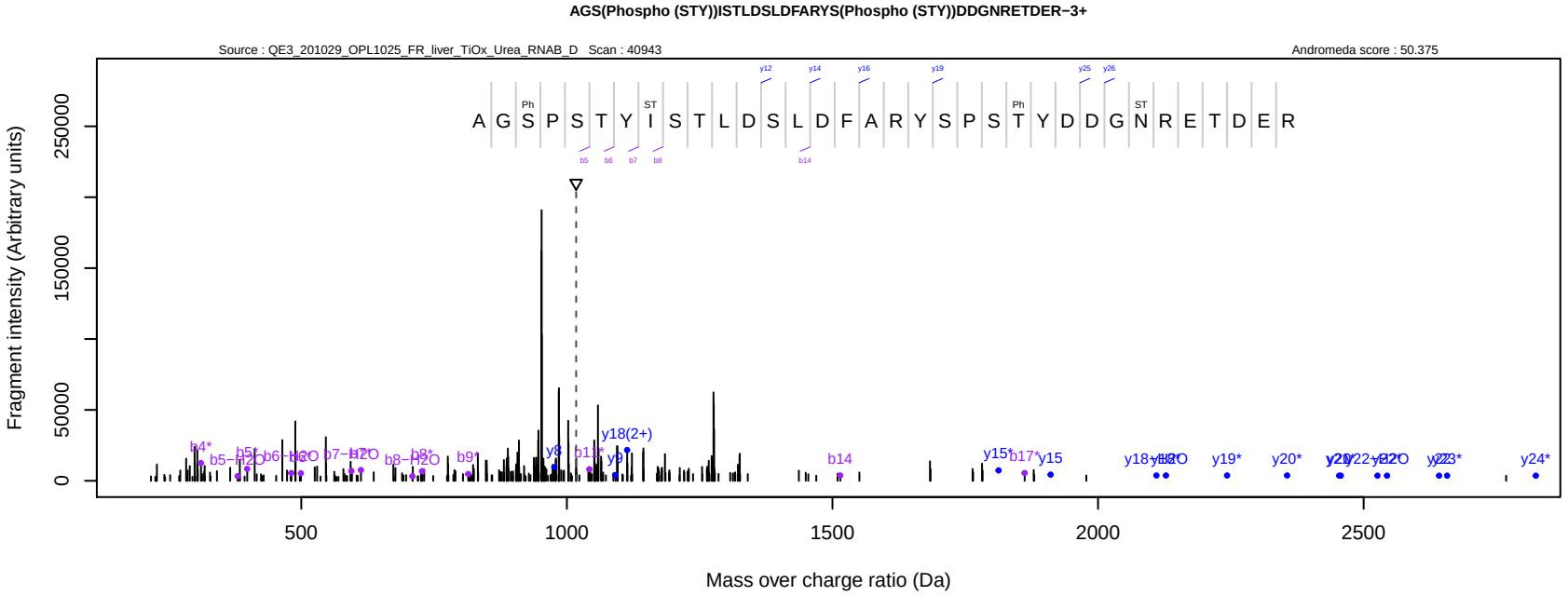
TAS(Phospho (STY))LTS(Phospho (STY))AAS(Phospho (STY))IDGS(Phospho (STY))RSR−2+

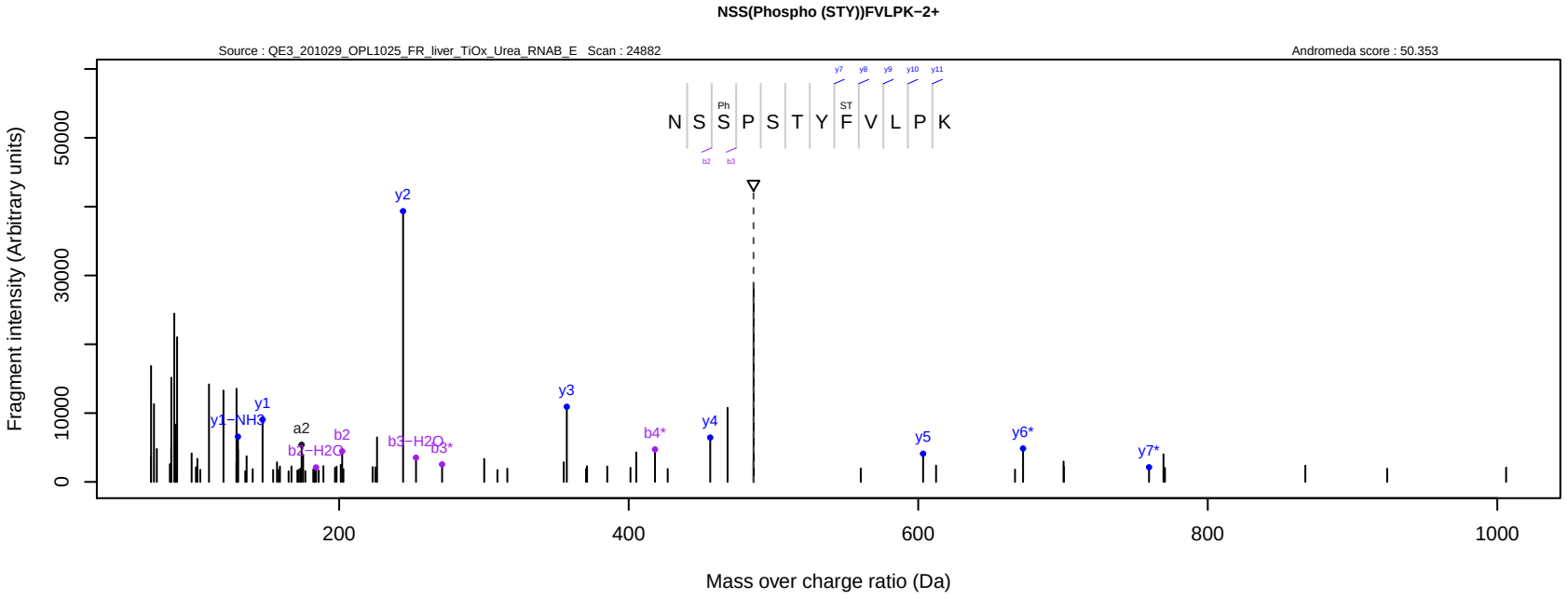
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 29819

Andromeda score : 50.392

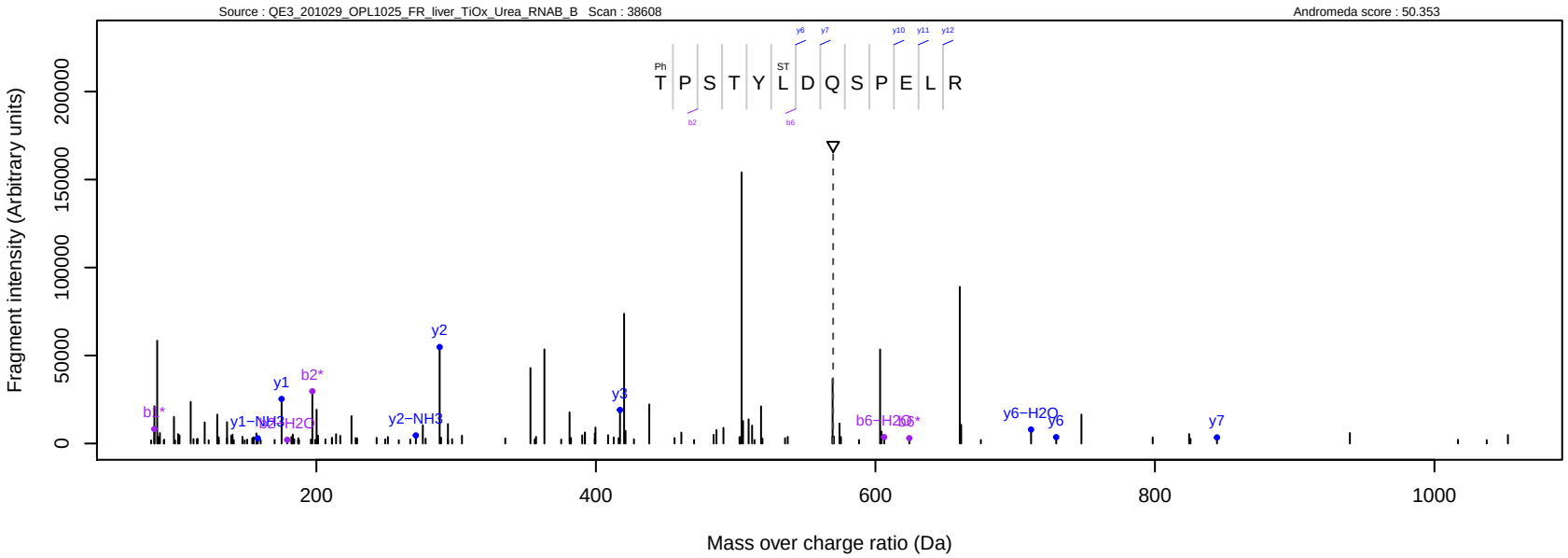



AKPPPGGEQEPPPPAPQDVEMKEEAAAGSGS(Phospho (STY))TGEGDGK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18468
Andromeda score : 50.381
A K P P P G G E Q E P P P P A P Q D V E M K E E A A A G S G S P S T Y T G E G D G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

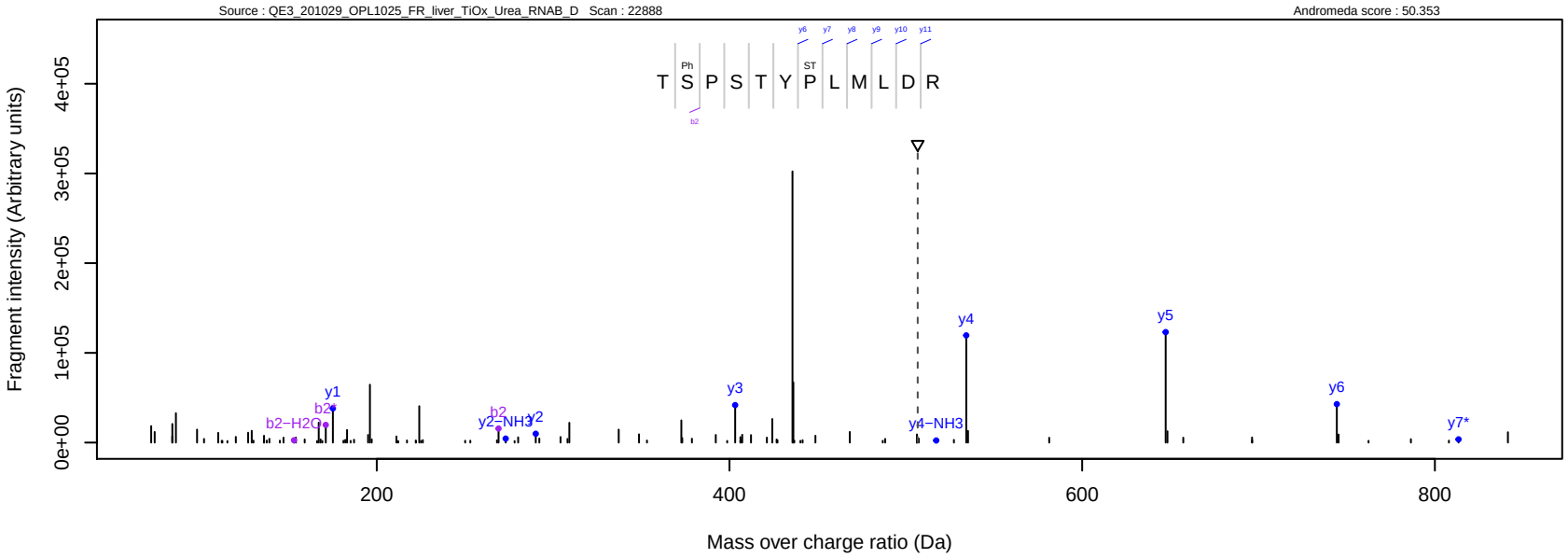

AGS(Phospho (STY))ISTLDSLDFARYS(Phospho (STY))DDGNRETDER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 40943
Andromeda score : 50.375
A G S P S T Y I S T L D S L D F A R Y S P S T Y D D G N R E T D E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NSS(Phospho (STY))FVLPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 24882
Andromeda score : 50.353
N S S P S T Y F V L P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

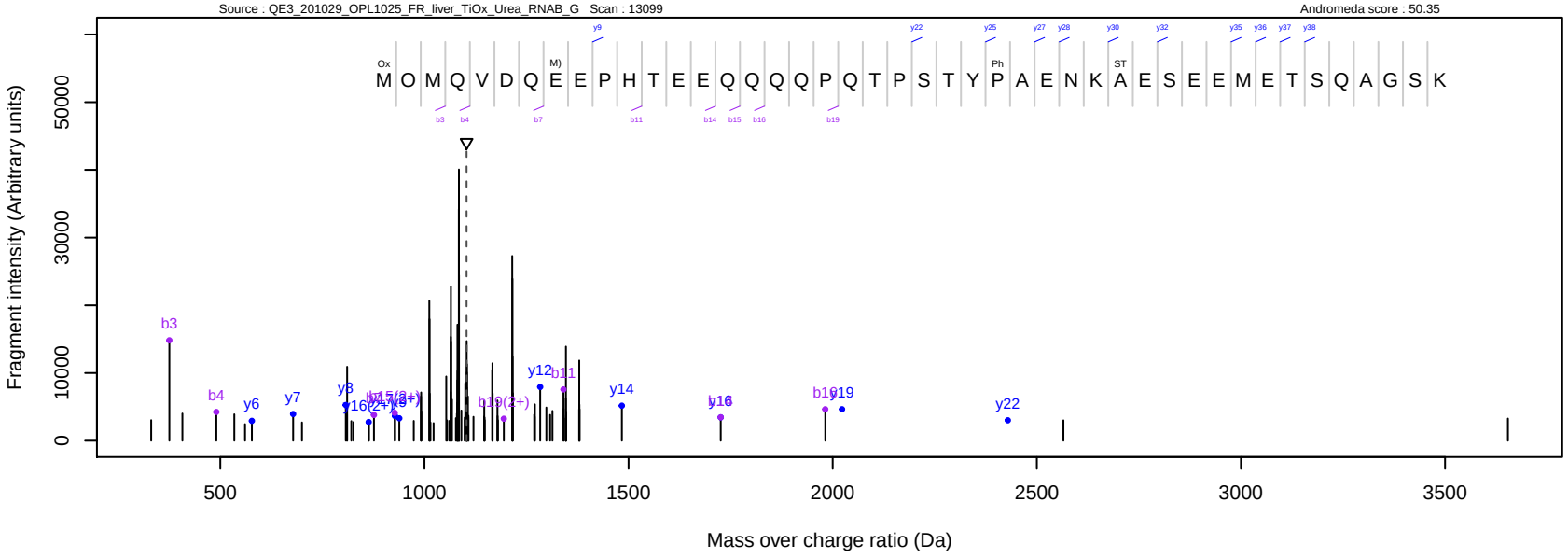
T(Phospho (STY))LDQSPELR−2+



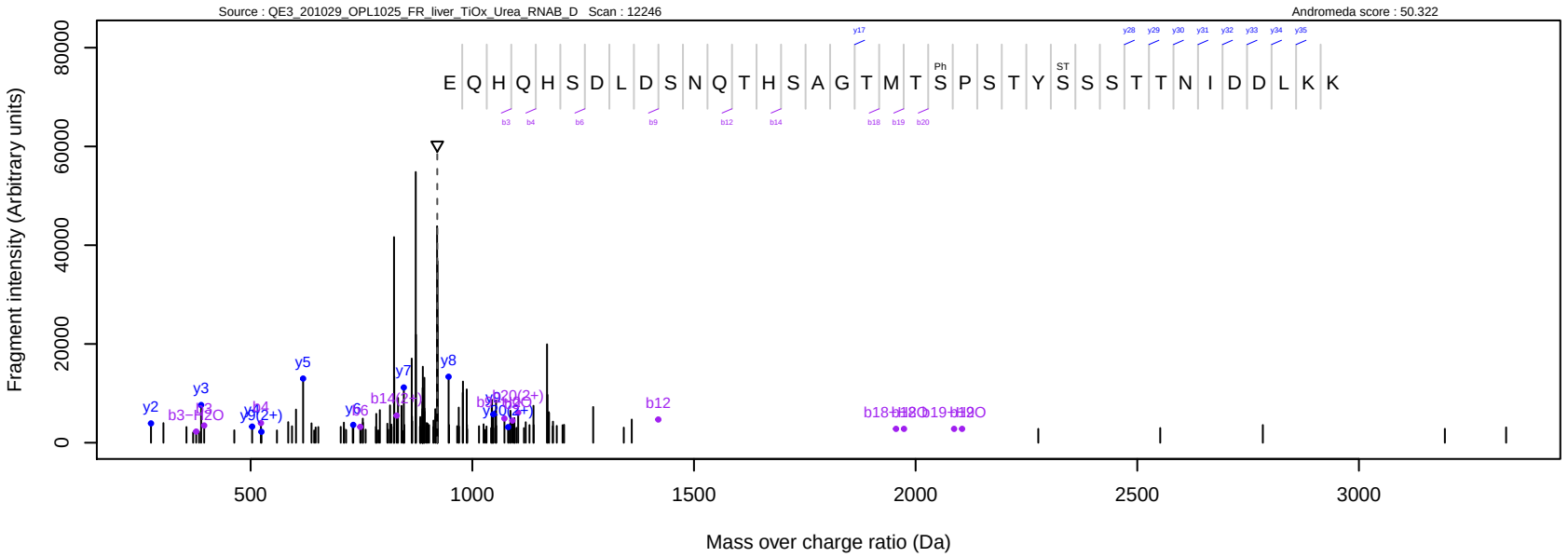
TS(Phospho (STY))PLMLDR−2+



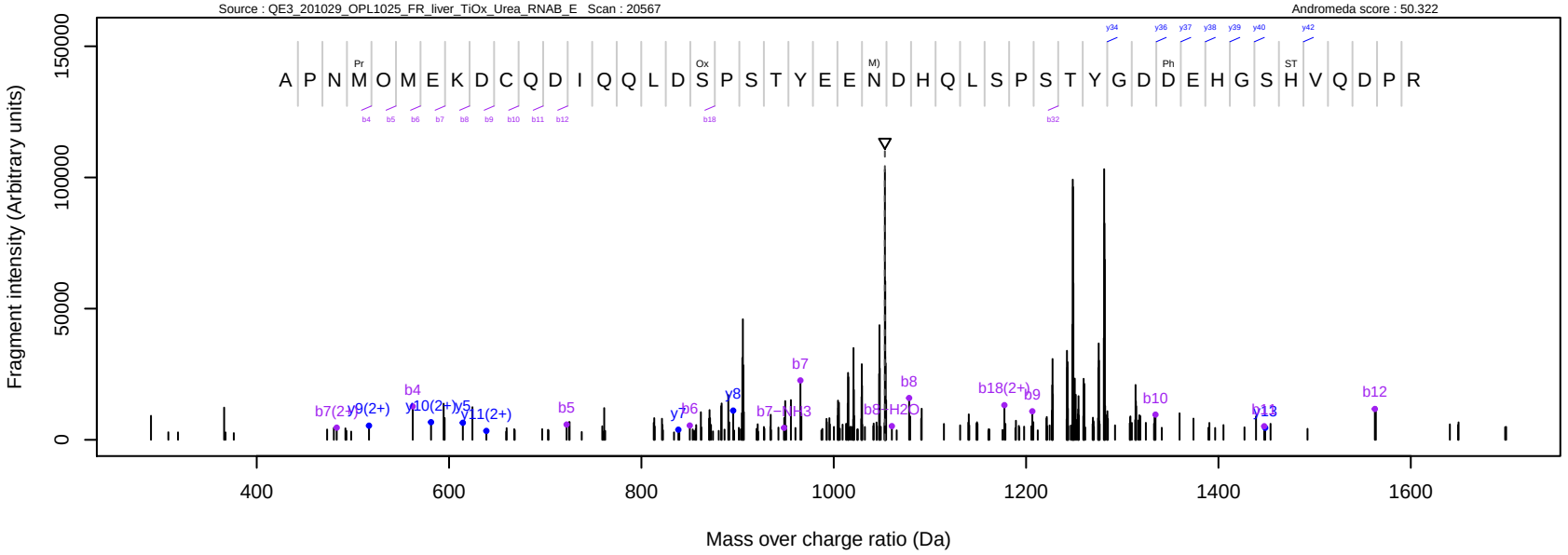
M(Oxidation (M))QVDQEEPHTEEQQQQPQT(Phospho (STY))PAENKAESEEMETSQAGSK−4+



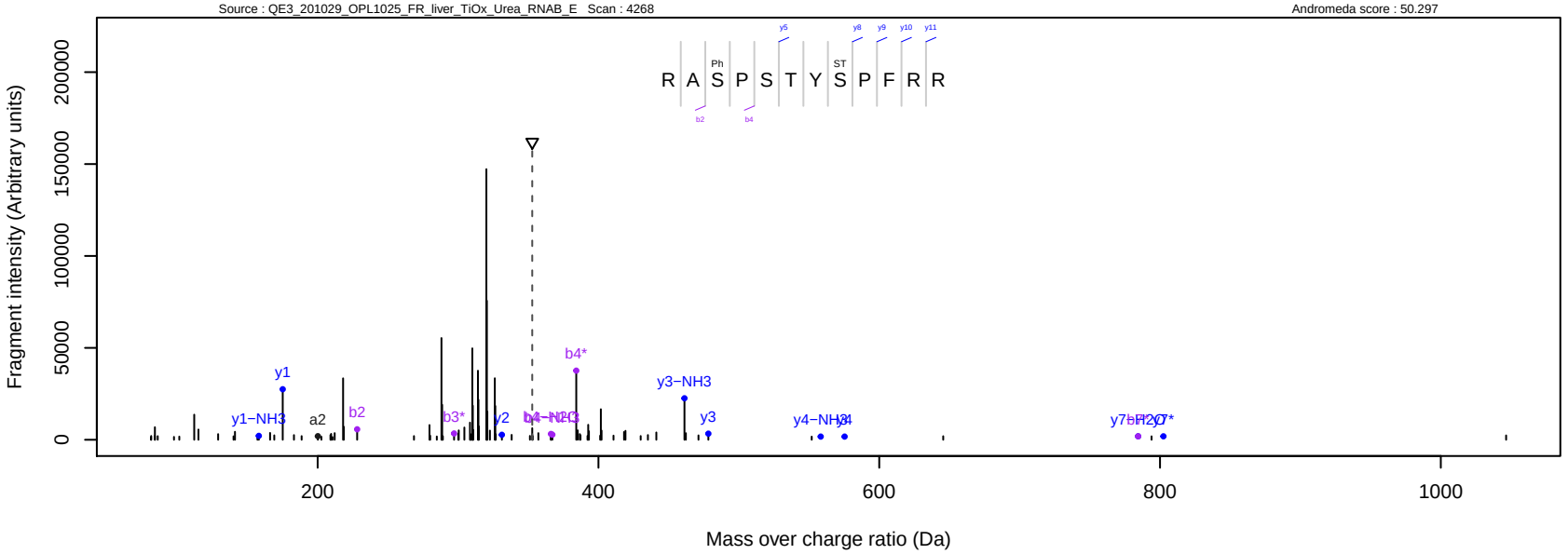
EQHQHSDLDSNQTHSAGTMTS(Phospho (STY))SSSTTNIDDLKK−4+



(Acetyl (Protein N−term))M(Oxidation (M))EKDCQDIQQLDS(Phospho (STY))EENDHQLS(Phospho (STY))GDDEHGSHVQDPR−4+



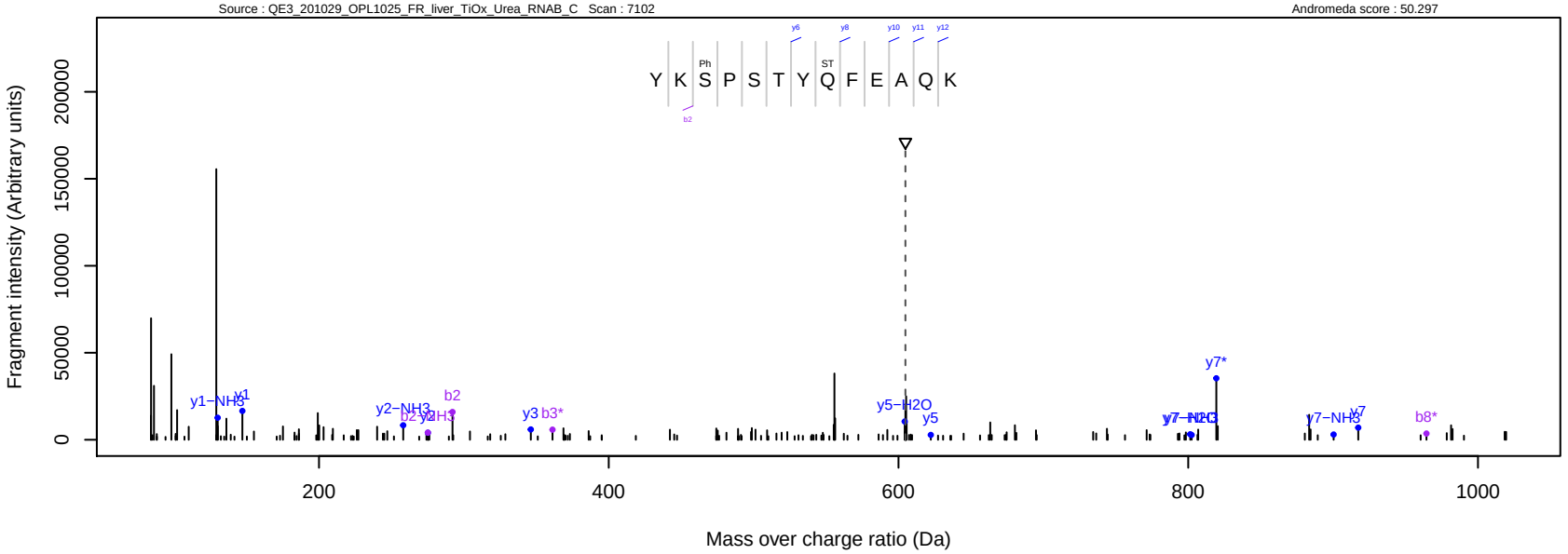
RAS(Phospho (STY))SPFRR−3+



YKS(Phospho (STY))QFEAQK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 7102

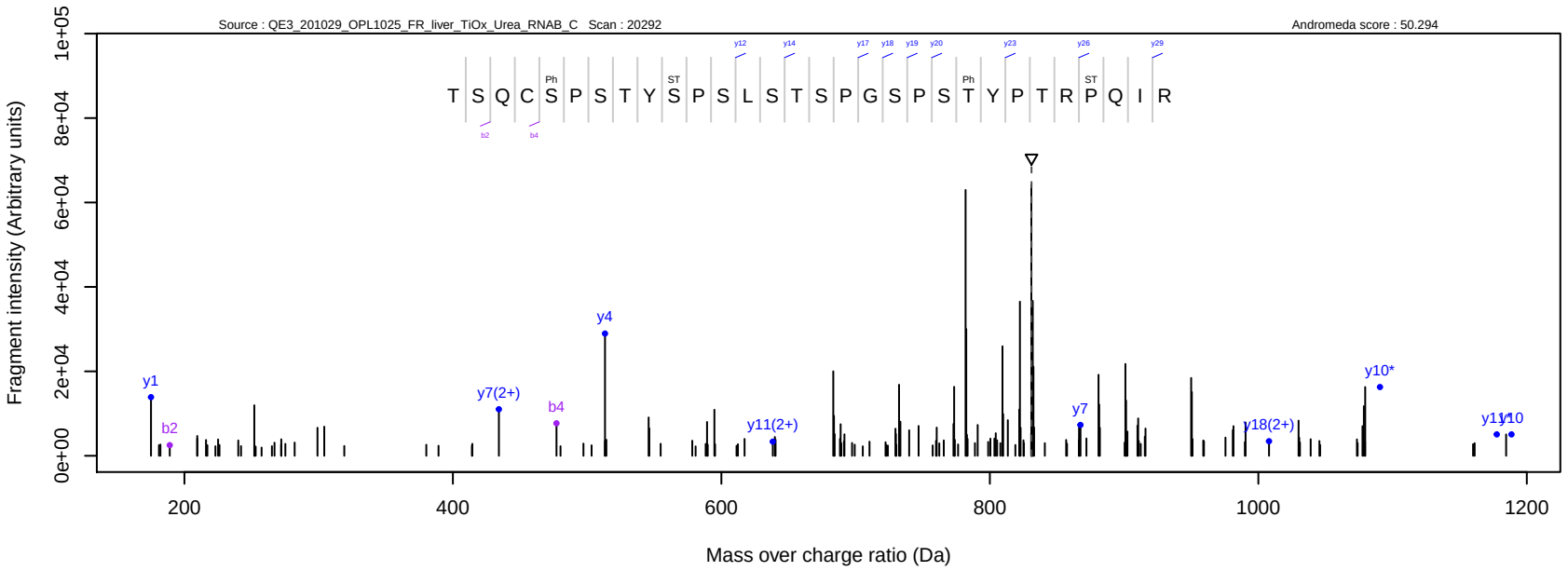
Andromeda score : 50.297



TSQCS(Phospho (STY))SPSLSTSPGS(Phospho (STY))PTRPQIR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20292

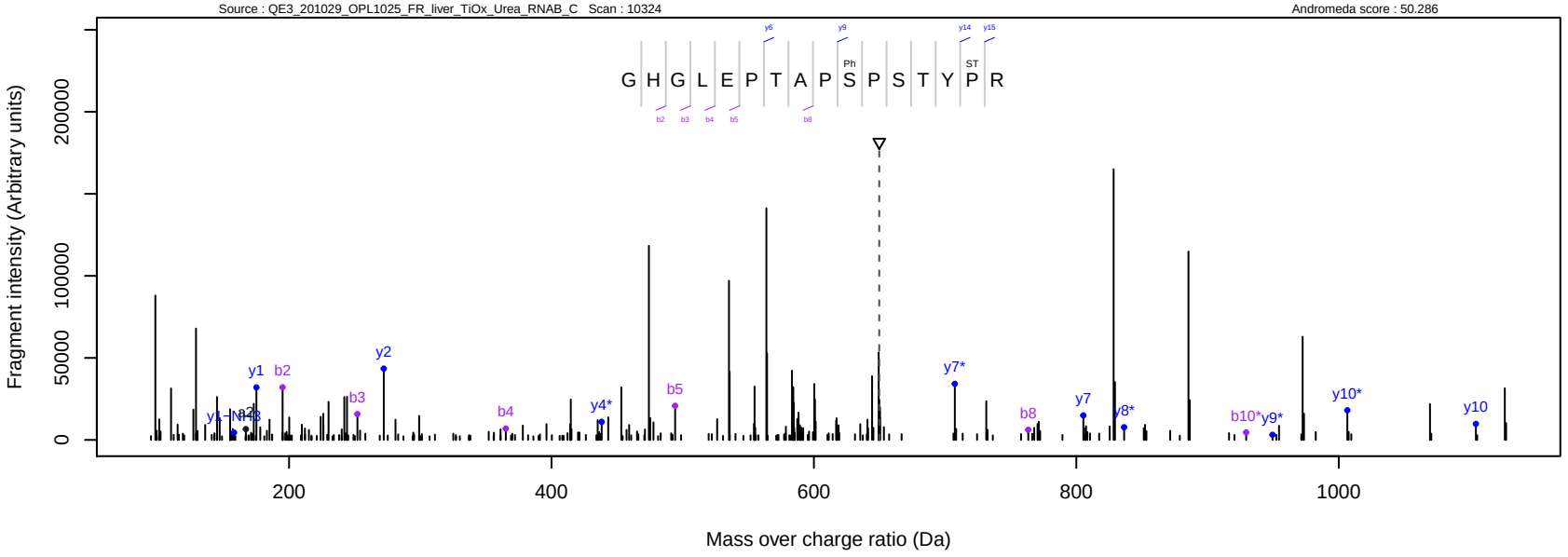
Andromeda score : 50.294



GHGLEPTAPS(Phospho (STY))PR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10324

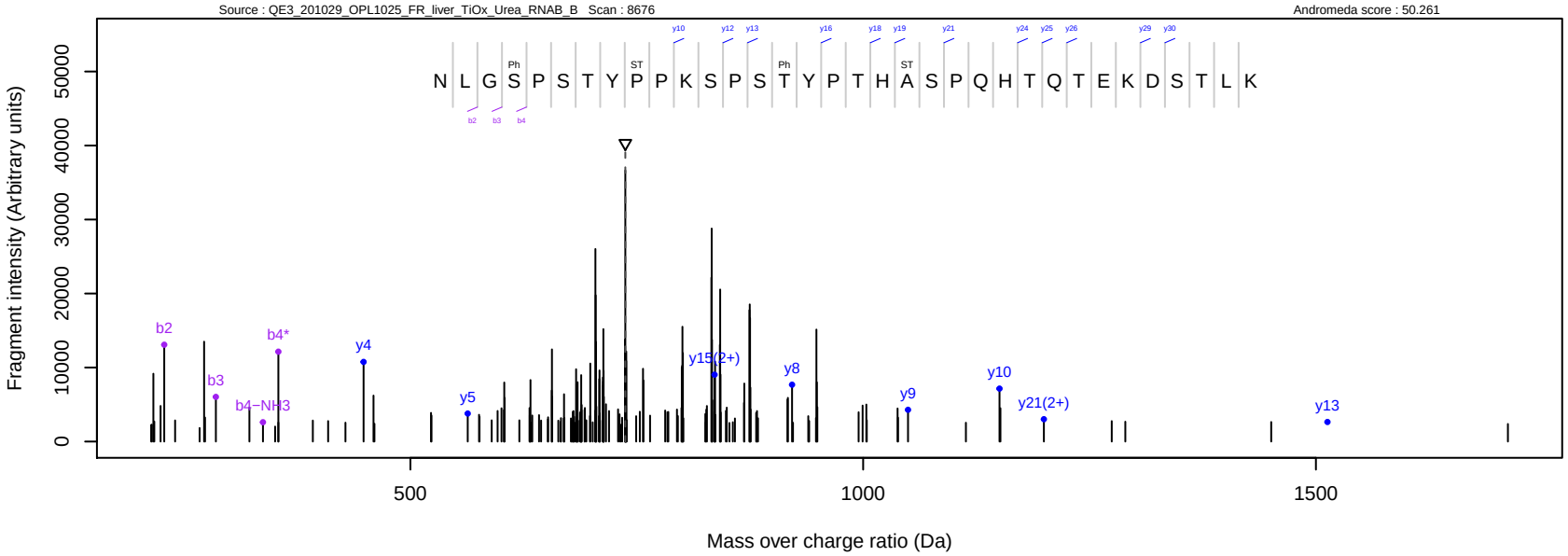
Andromeda score : 50.286



NLGS(Phospho (STY))PPKS(Phospho (STY))PTHASPQHTQTEKDSTLK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 8676

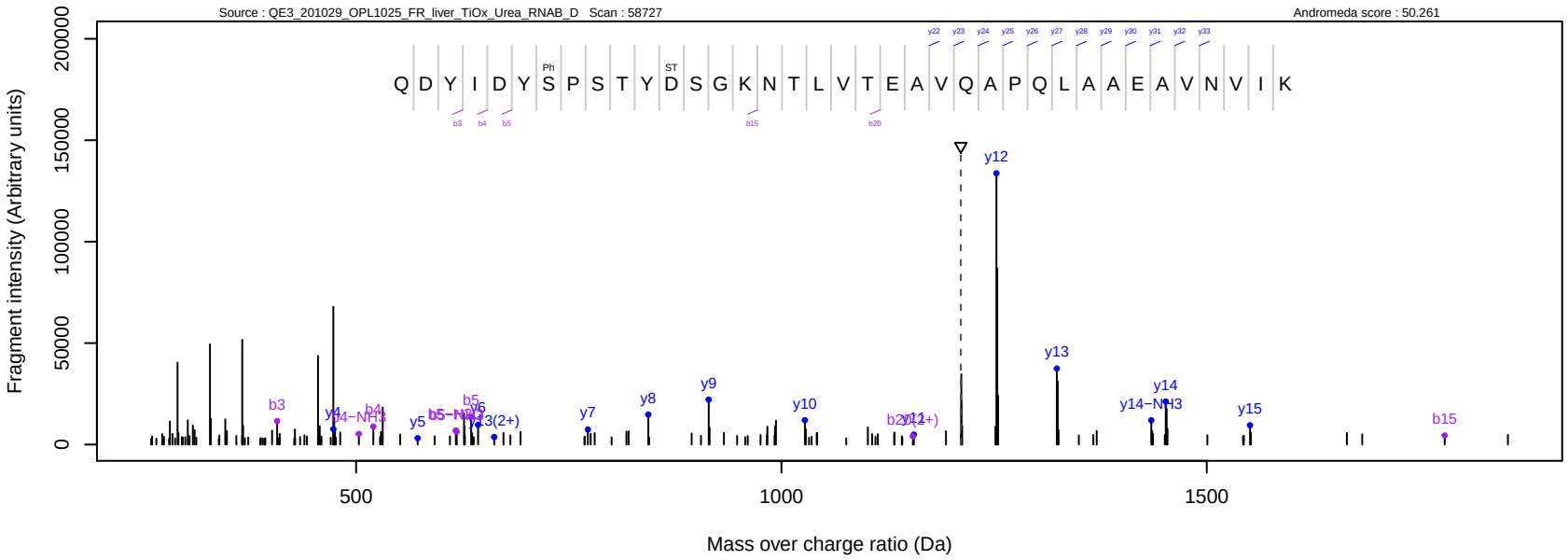
Andromeda score : 50.261



QDYIDYS(Phospho (STY))DSGKNTLVTEAVQAPQLAAEAVNVIK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 58727

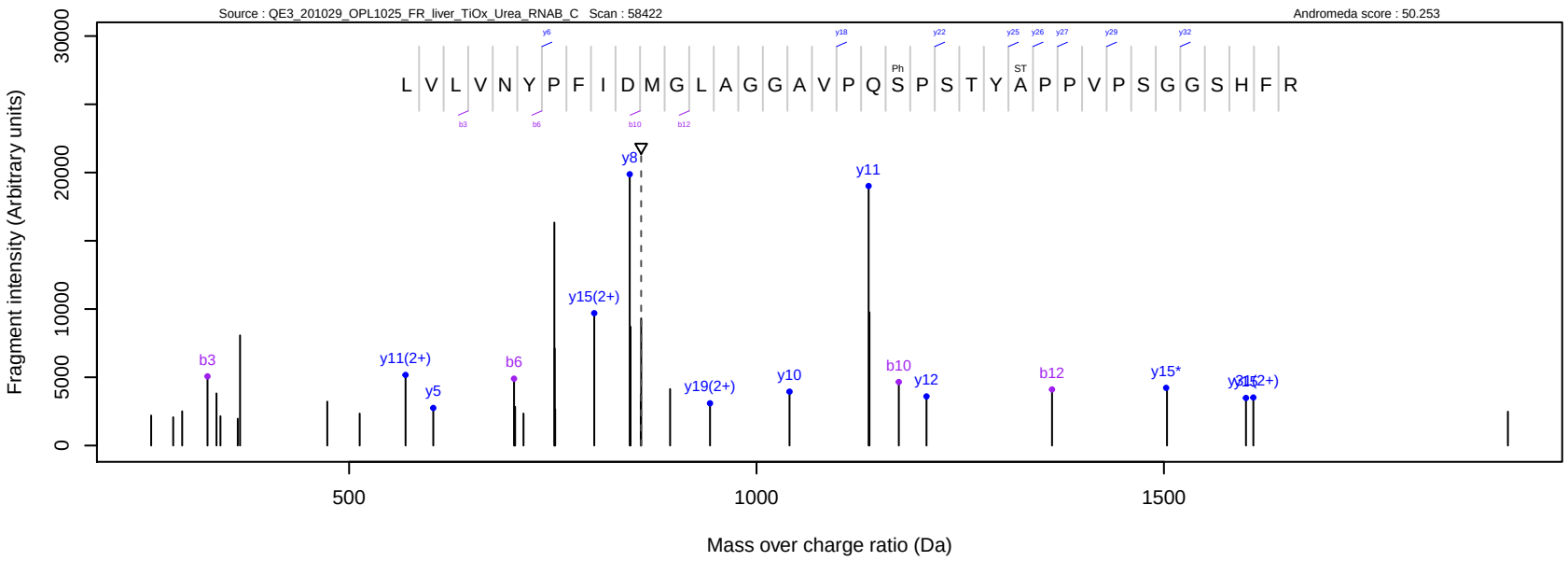
Andromeda score : 50.261



LVLVNYPFIDMGLAGGAVPQS(Phospho (STY))APPVPSGGSHFR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 58422

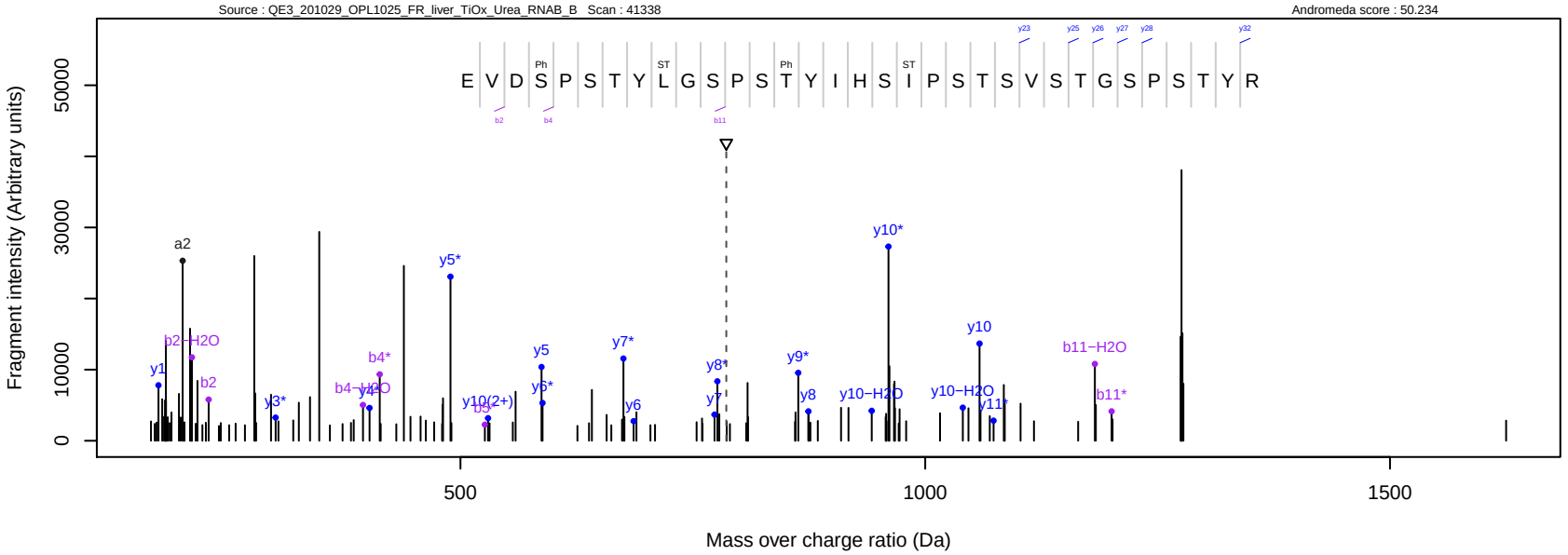
Andromeda score : 50.253



EVDS(Phospho (STY))LGS(Phospho (STY))IHSIPSTSVSTGS(Phospho (STY))R−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 41338

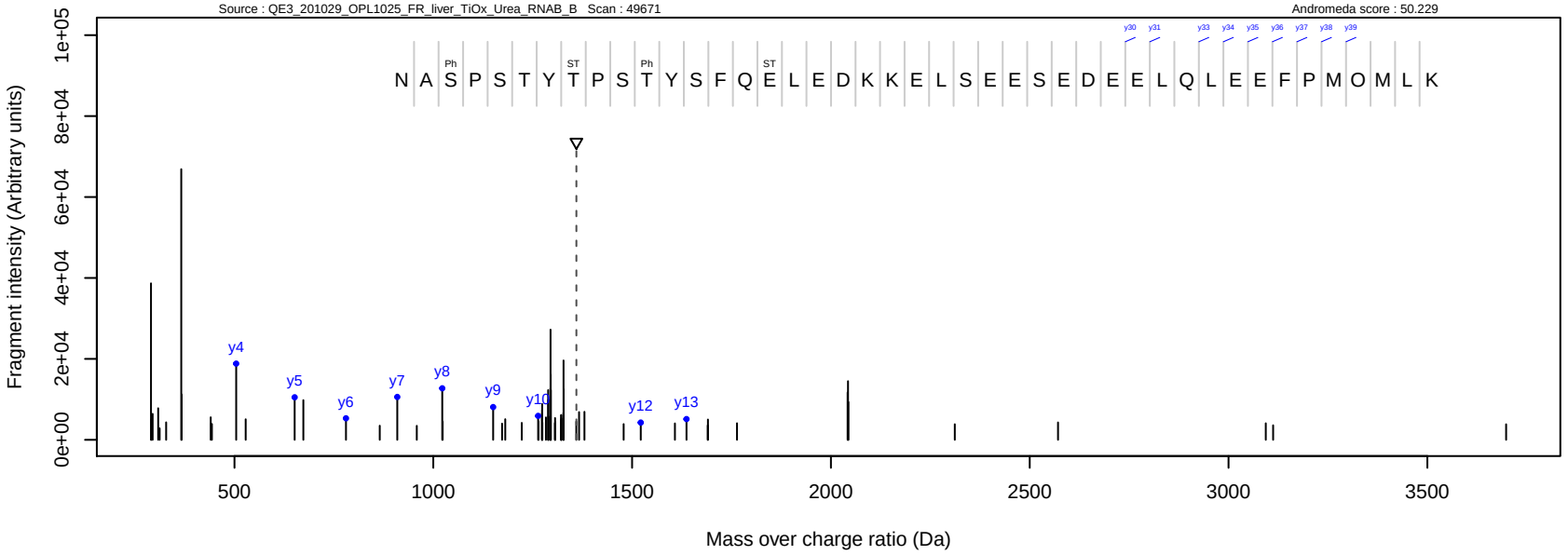
Andromeda score : 50.234



NAS(Phospho (STY))T(Phospho (STY))SFQELEDKKELSEESEDEELQLEEFPM(Oxidation (M))LK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 49671

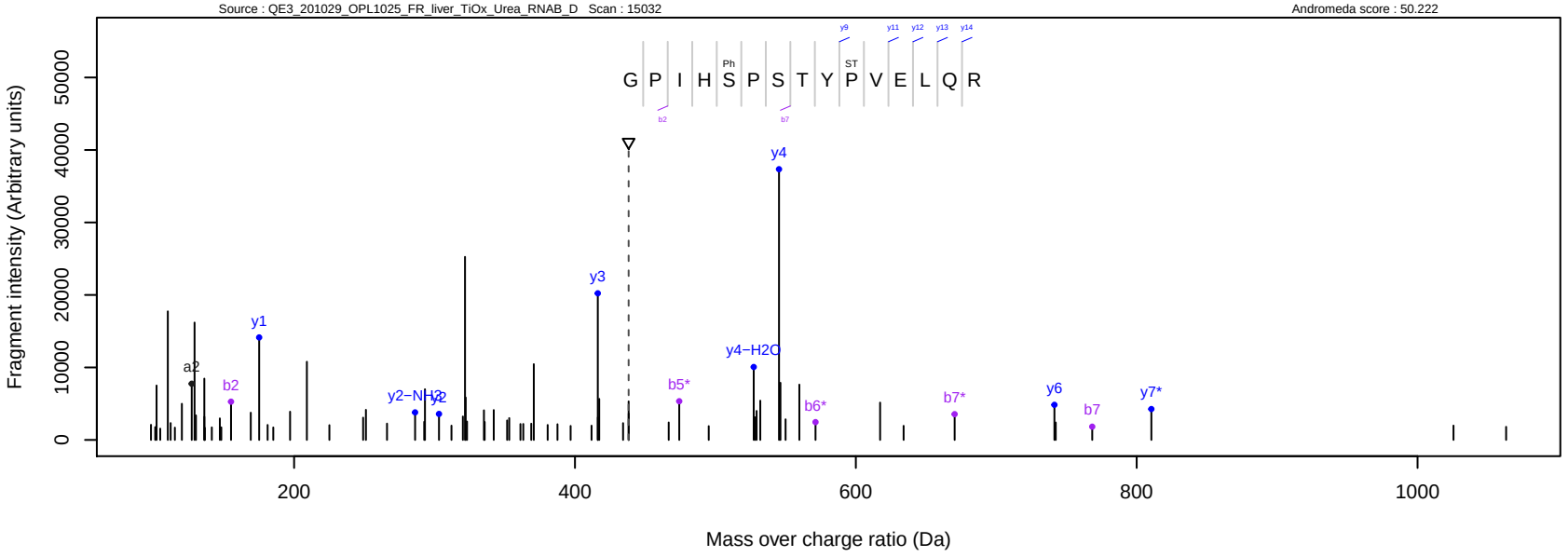
Andromeda score : 50.229



GPIHS(Phospho (STY))PVELQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15032

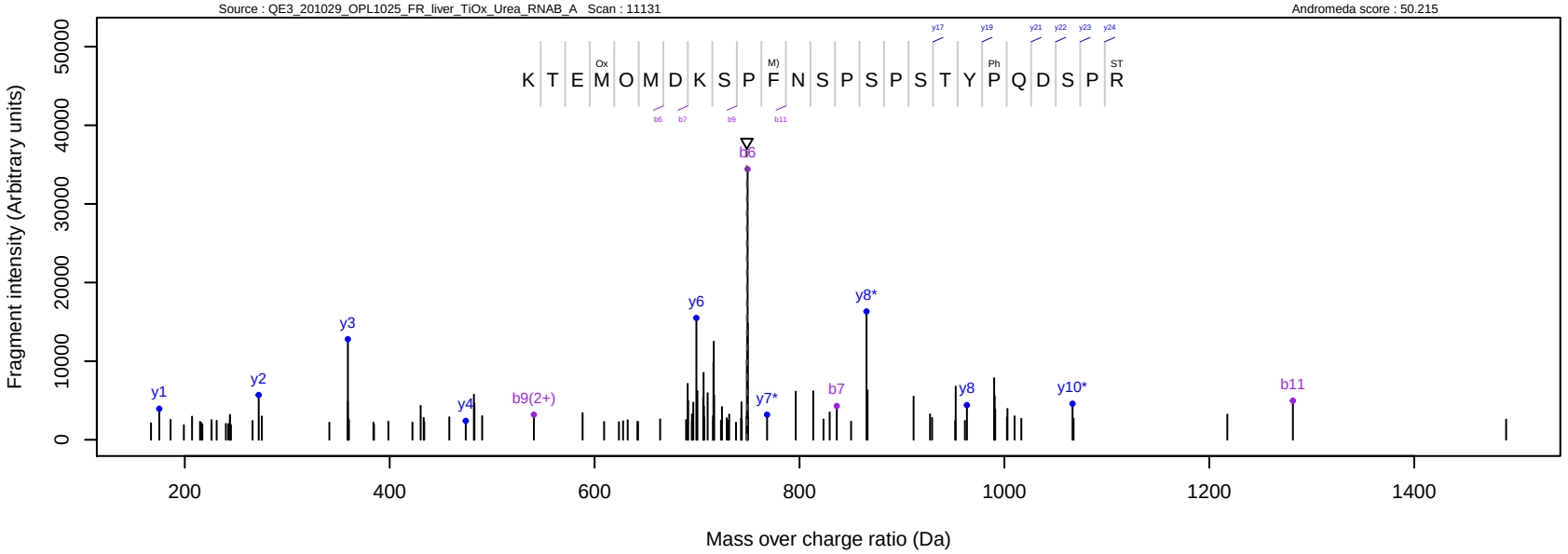
Andromeda score : 50.222



KTEM(Oxidation (M))DKSPFNSPSPSTYPQDSPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 11131

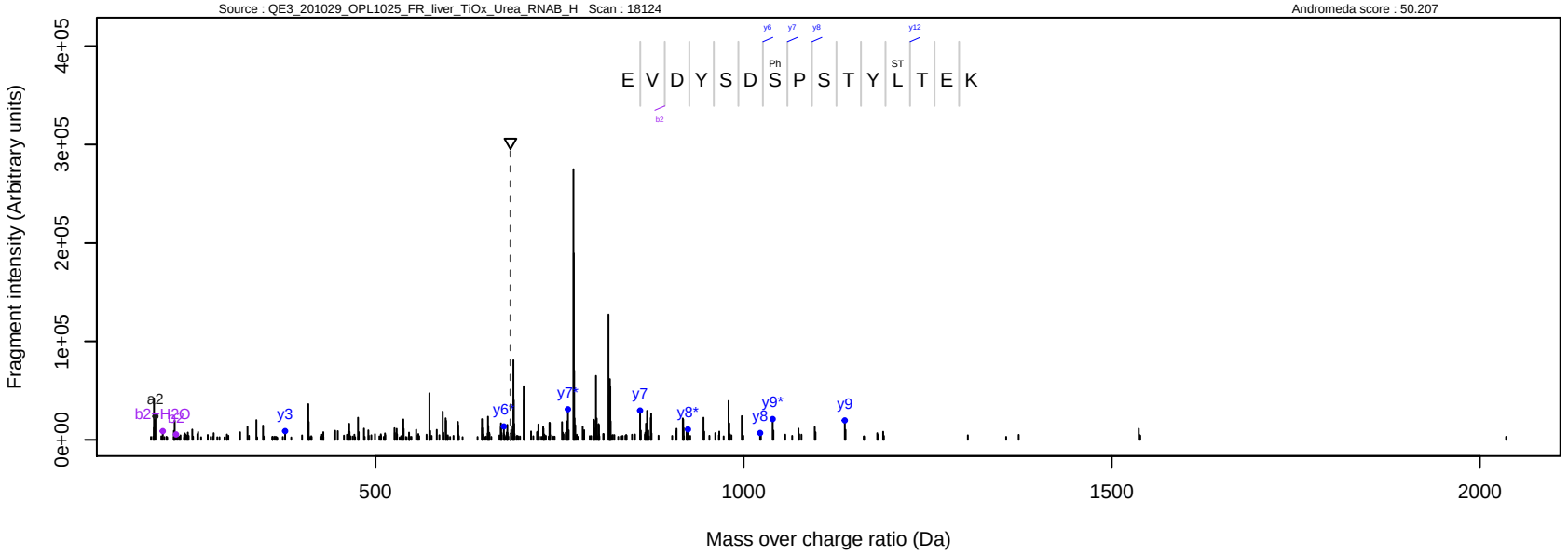
Andromeda score : 50.215



EVDYSDS(Phospho (STY))LTEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 18124

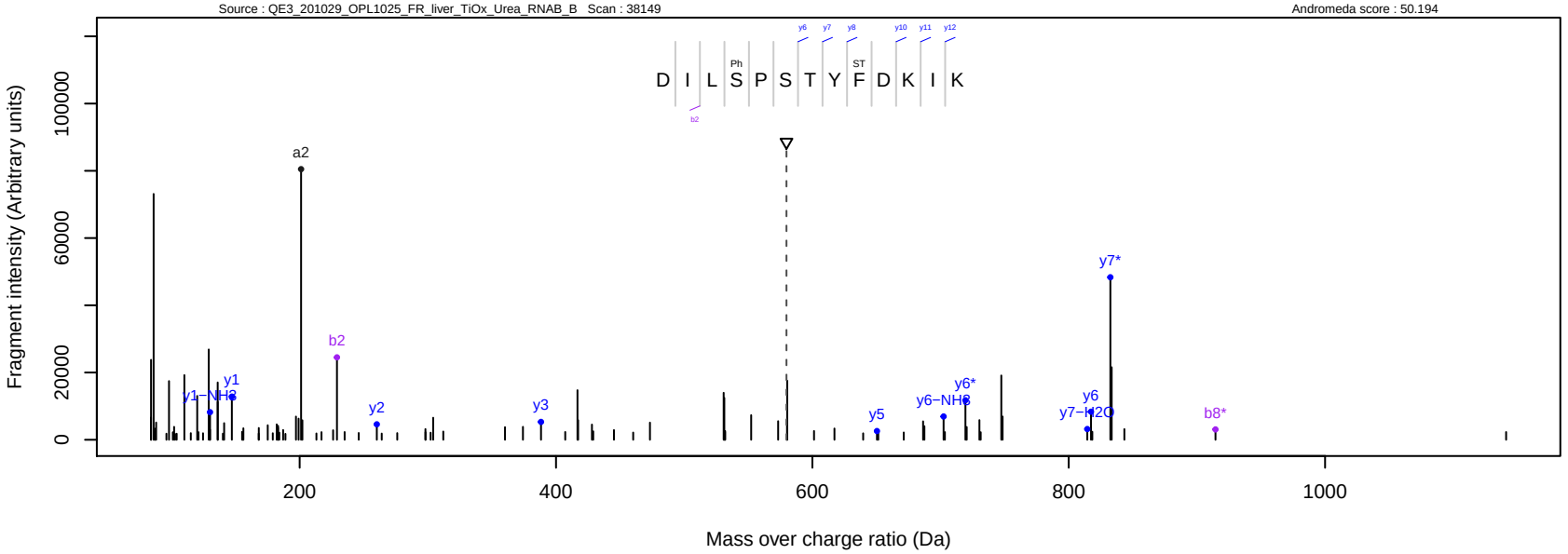
Andromeda score : 50.207



DILS(Phospho (STY))FDKIK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 38149

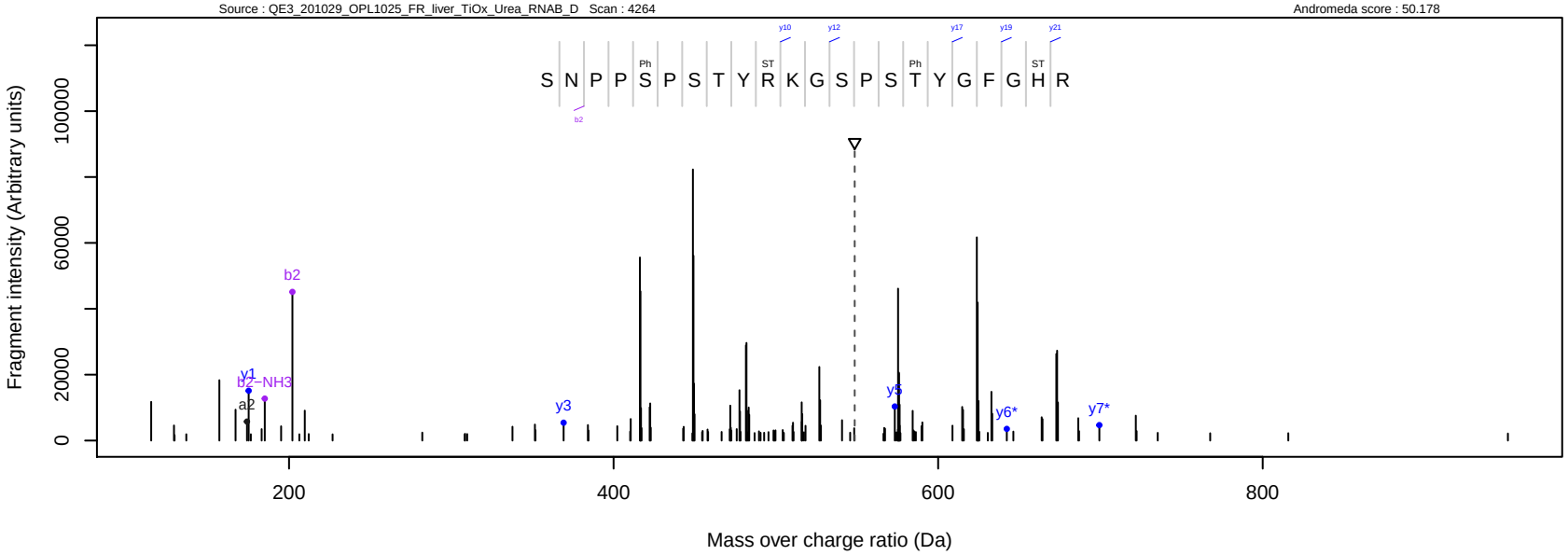
Andromeda score : 50.194



SNPPS(Phospho (STY))RKGS(Phospho (STY))GFGHR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 4264

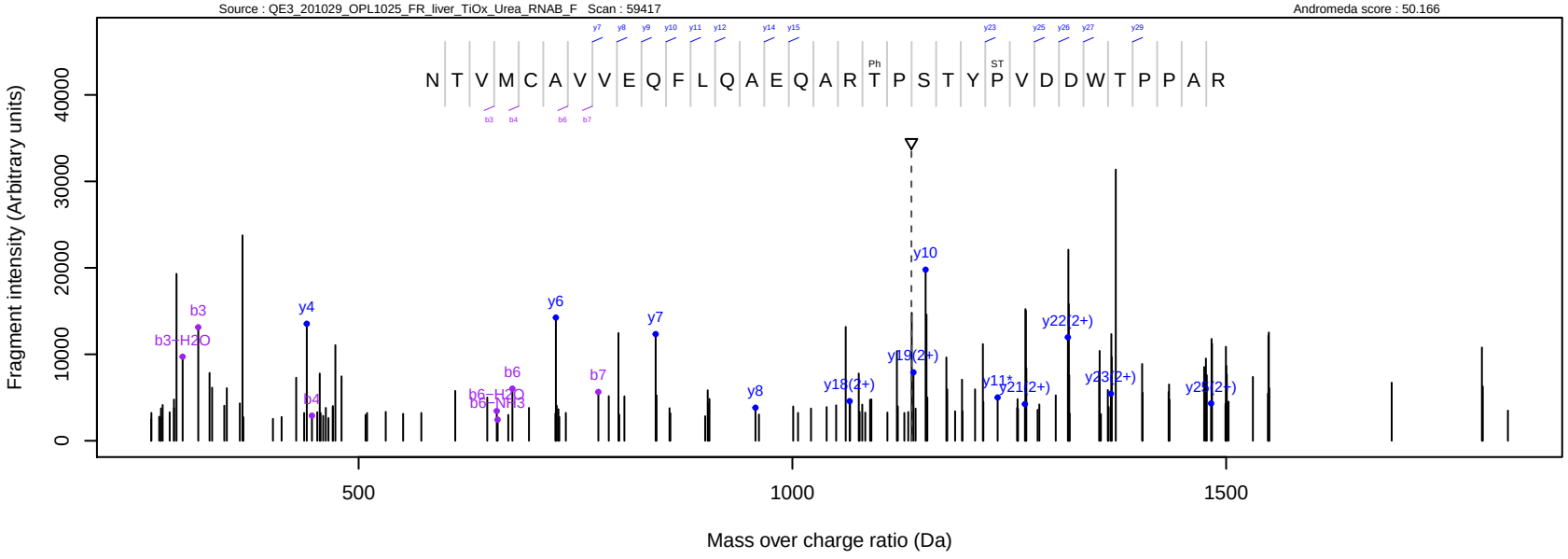
Andromeda score : 50.178



NTVMCAVVEQFLQAEQART(Phospho (STY))PVDDWTPPAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 59417

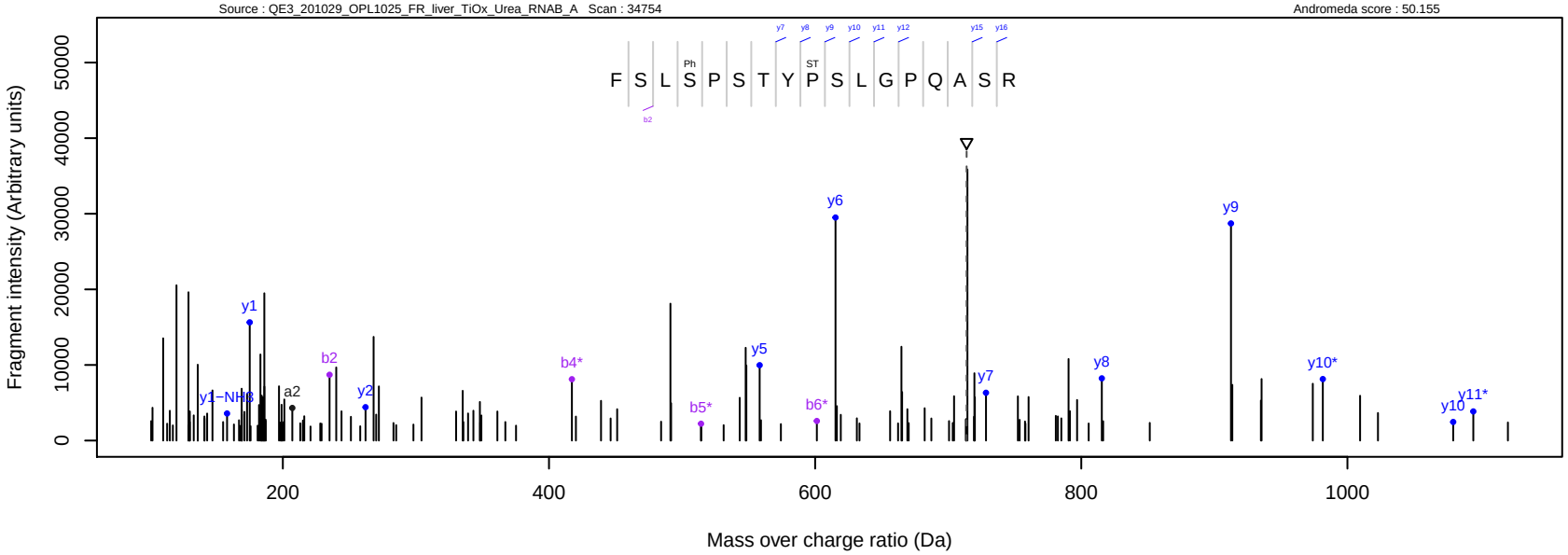
Andromeda score : 50.166



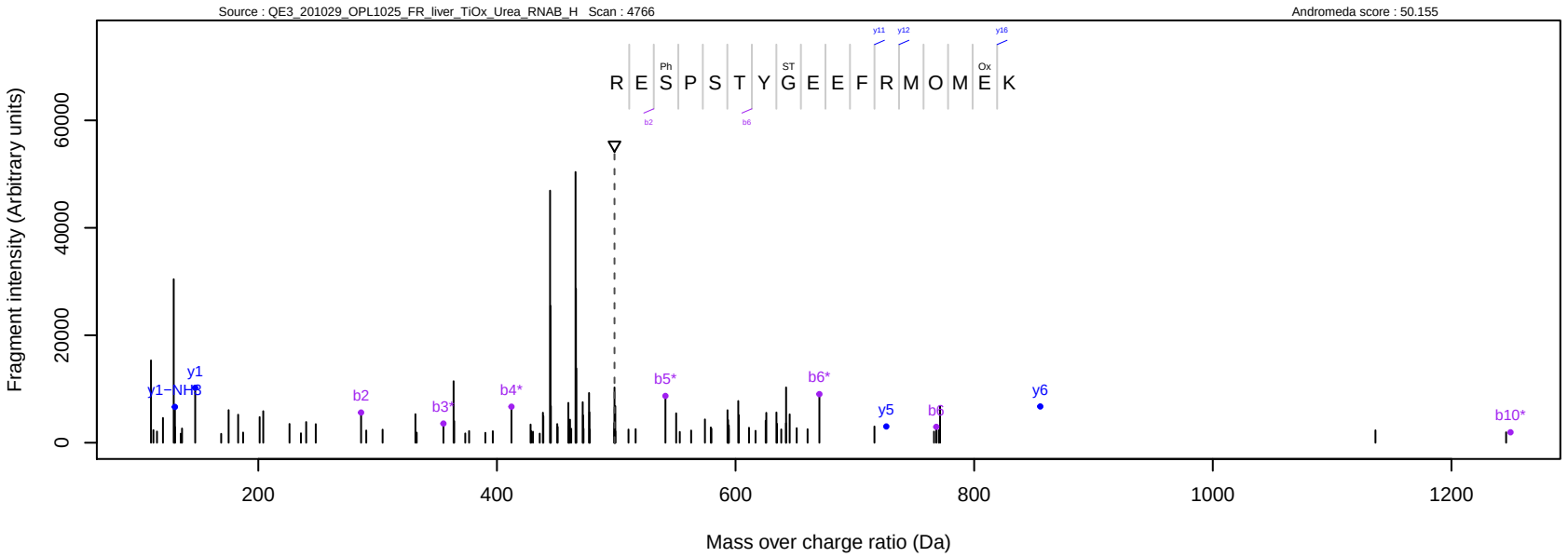
FSLS(Phospho (STY))PSLGPQASR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 34754

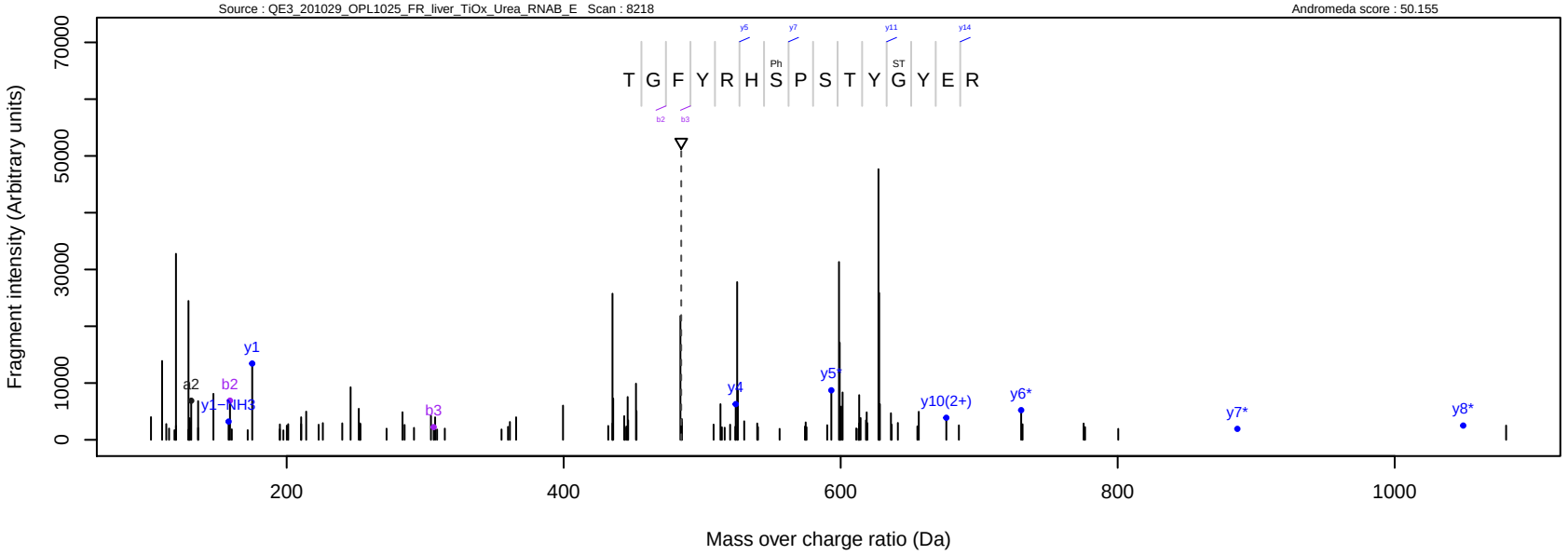
Andromeda score : 50.155



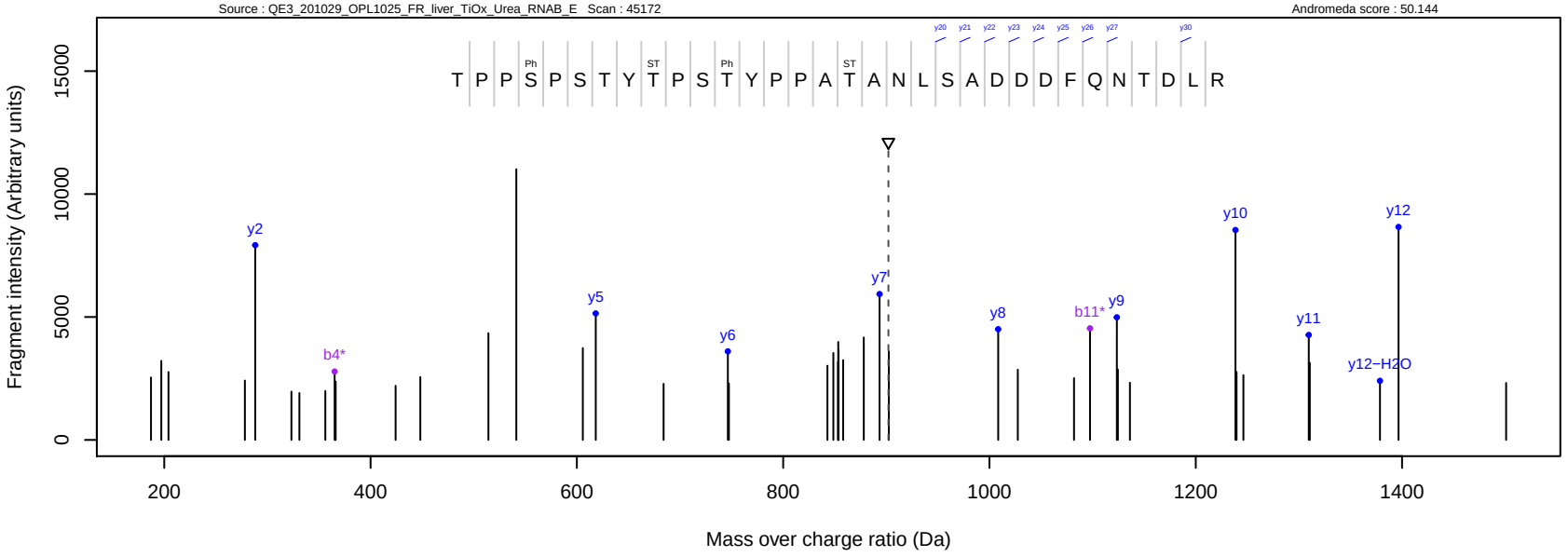
RES(Phospho (STY))GEEFRM(Oxidation (M))EK−3+

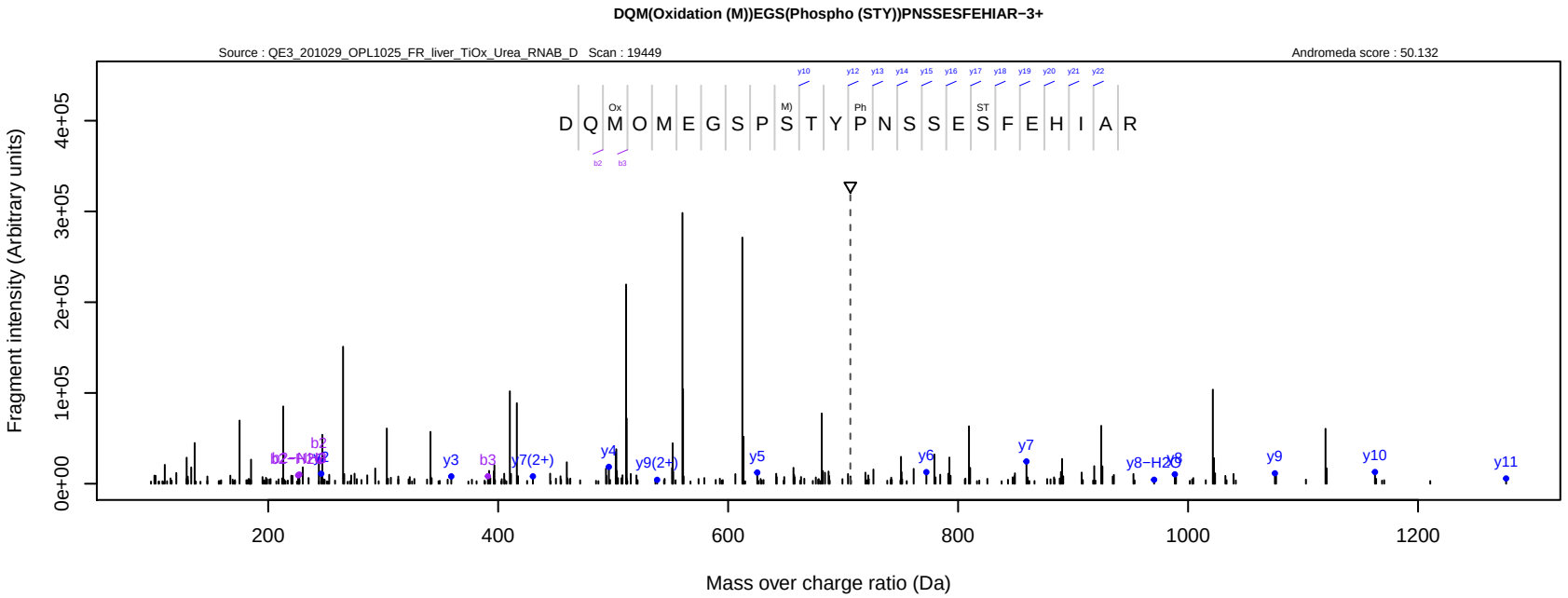


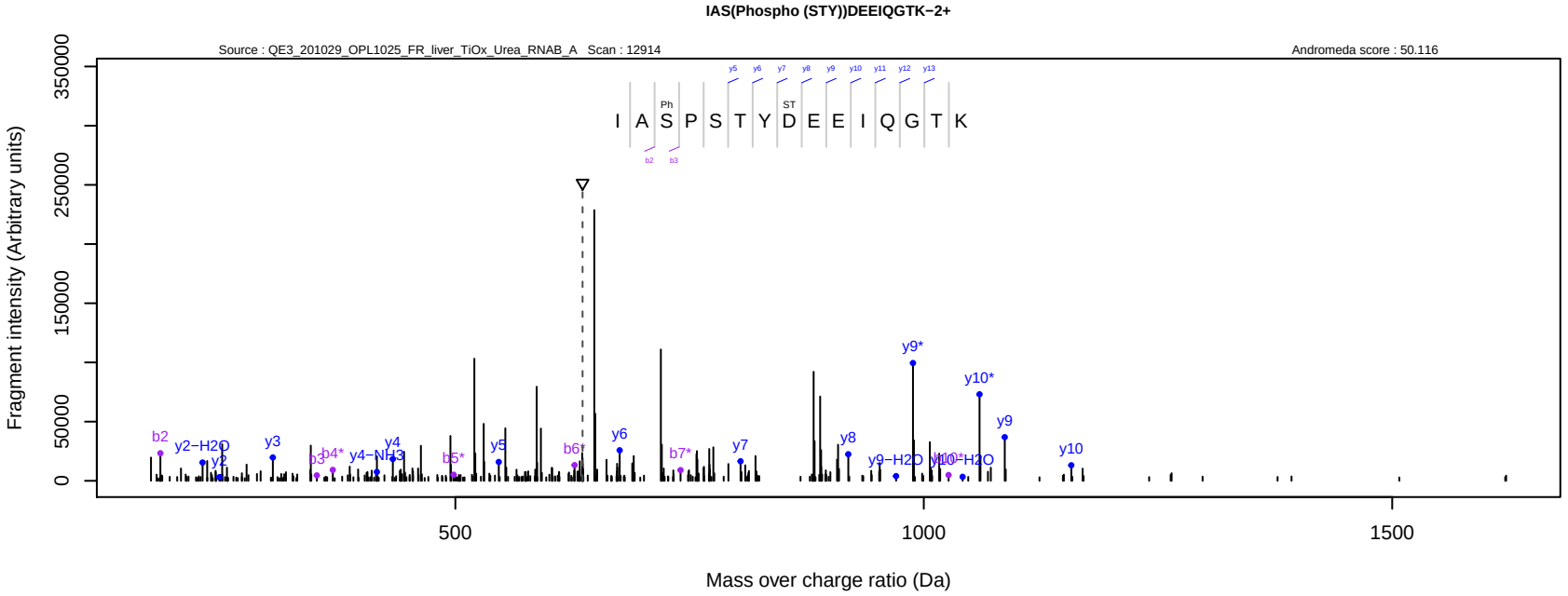
TGFYRHS(Phospho (STY))GYER−3+

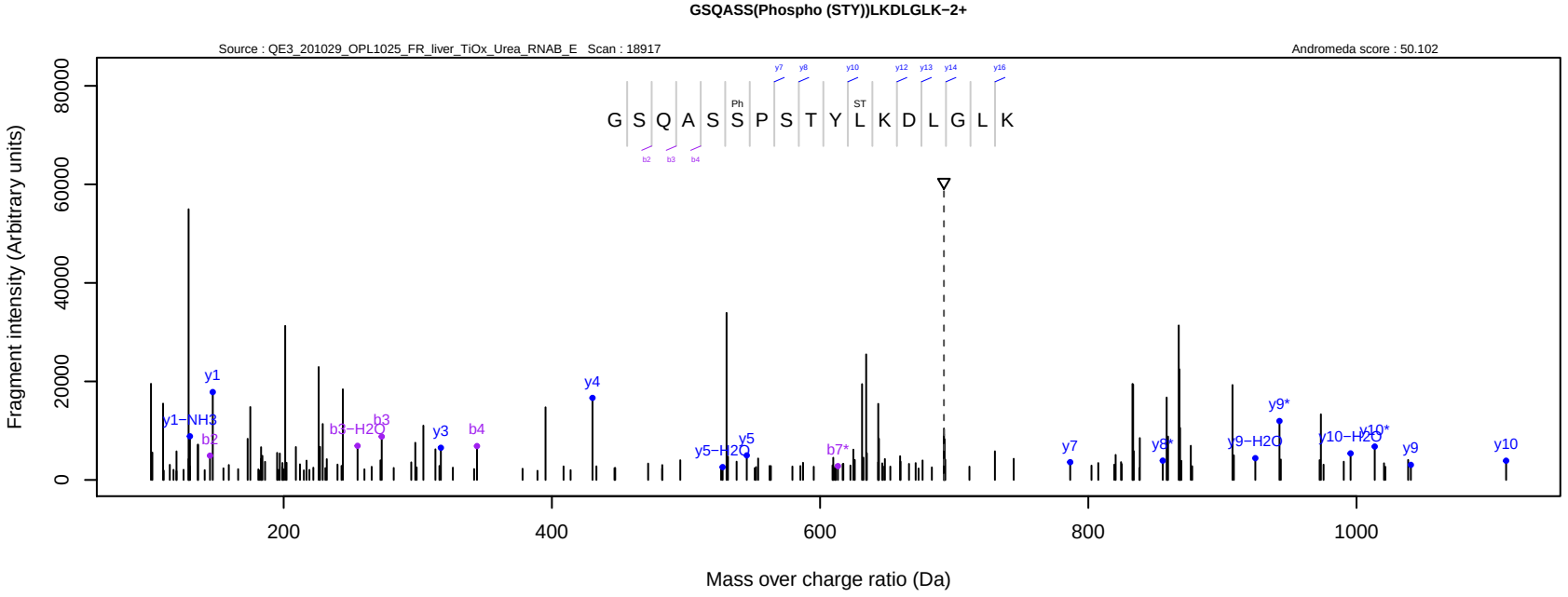


TPPS(Phospho (STY))T(Phospho (STY))PPATANLSADDDFQNTDLR−3+




DQM(Oxidation (M))EGS(Phospho (STY))PNSSESFEHIAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19449
Andromeda score : 50.132
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

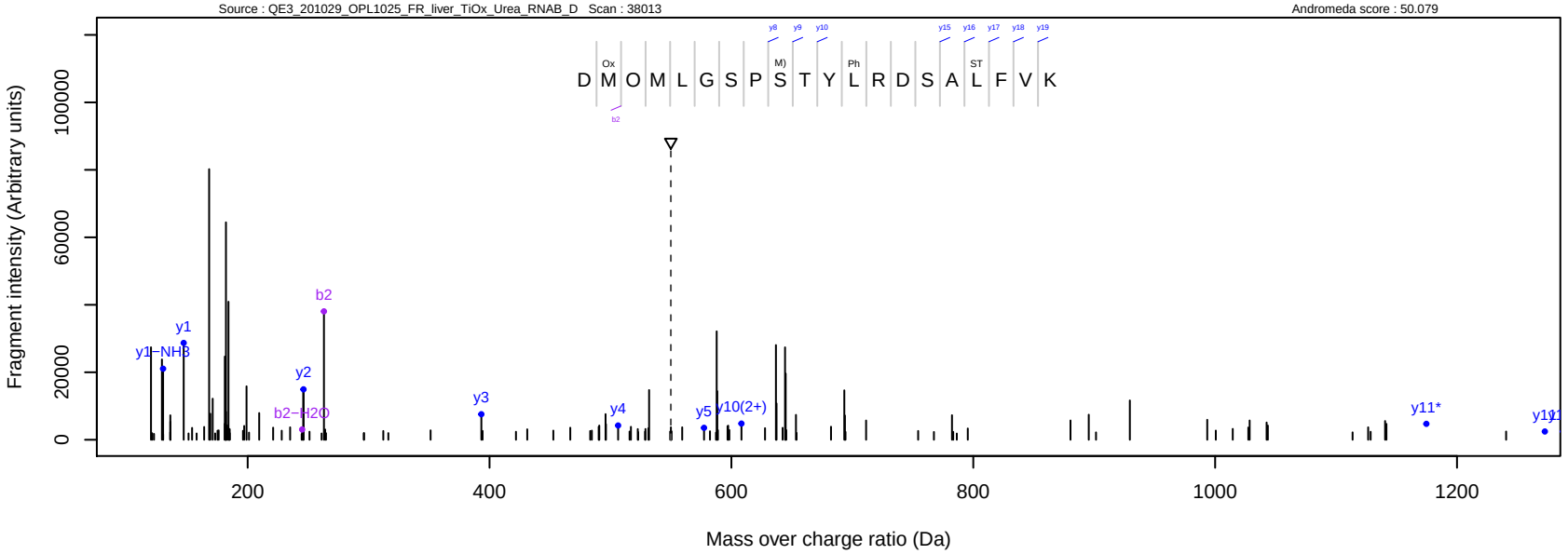

IAS(Phospho (STY))DEEIQGTK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 12914
Andromeda score : 50.116
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GSQASS(Phospho (STY))LKDLGLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18917
Andromeda score : 50.102
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

DM(Oxidation (M))LGS(Phospho (STY))LRDSALFVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 38013

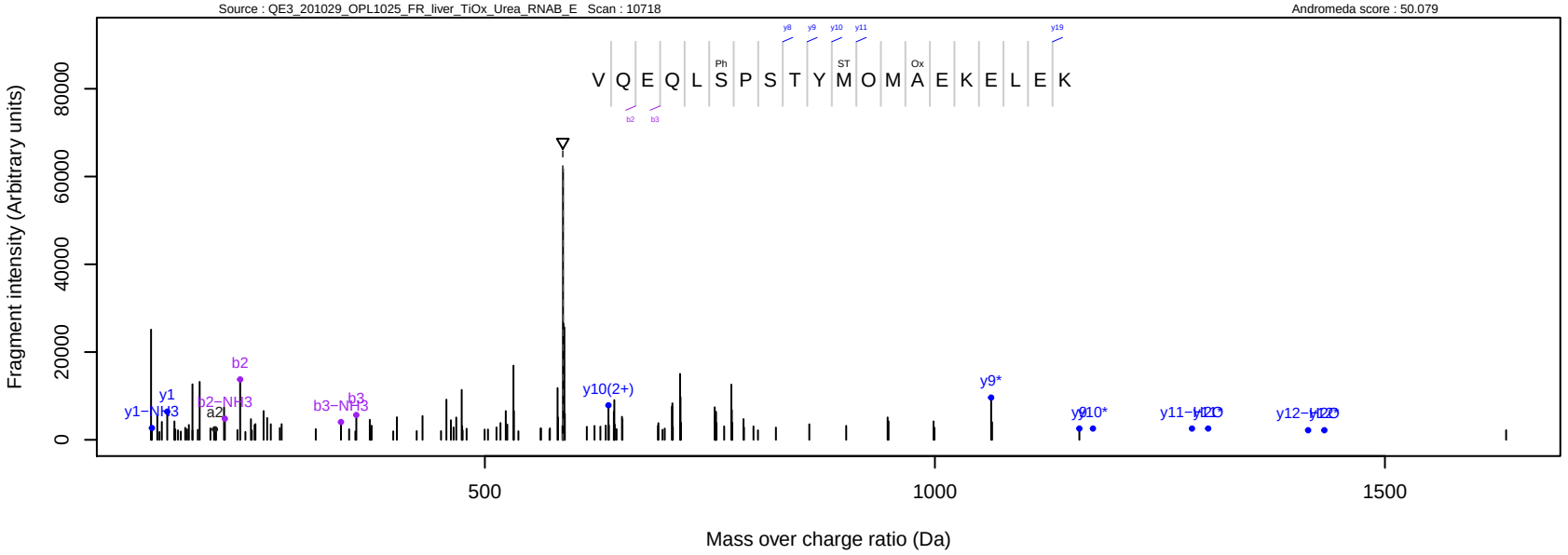
Andromeda score : 50.079



VQEQLS(Phospho (STY))M(Oxidation (M))AEKELEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10718

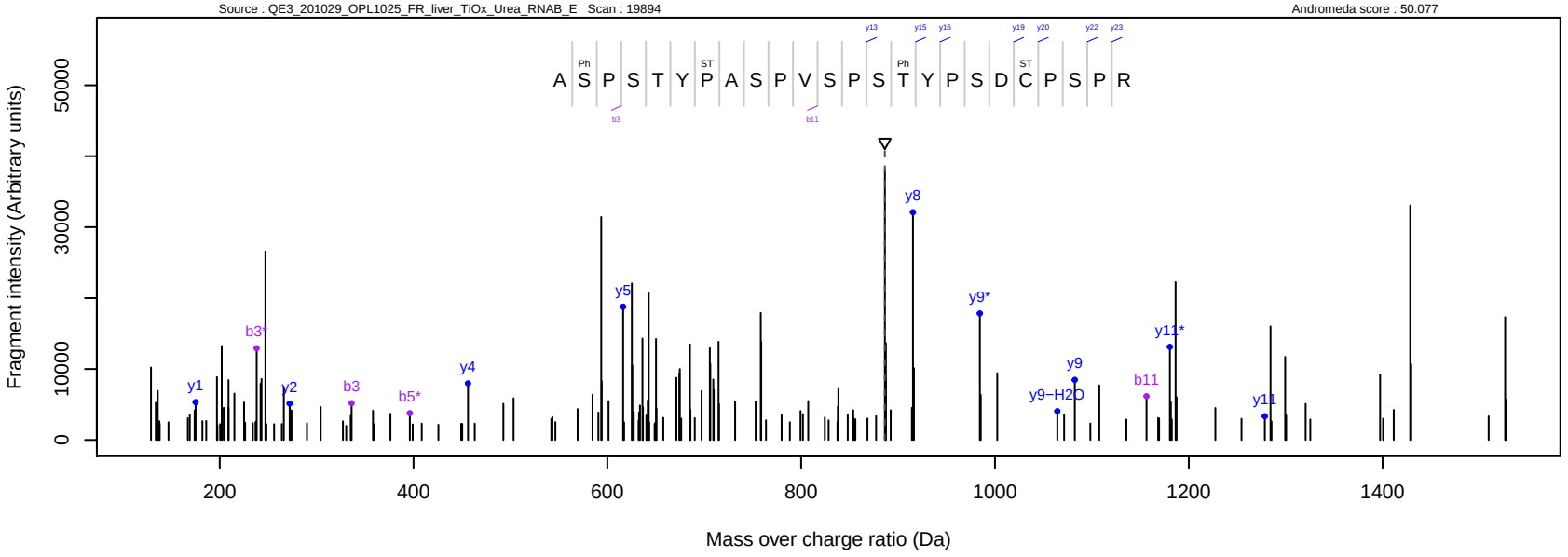
Andromeda score : 50.079

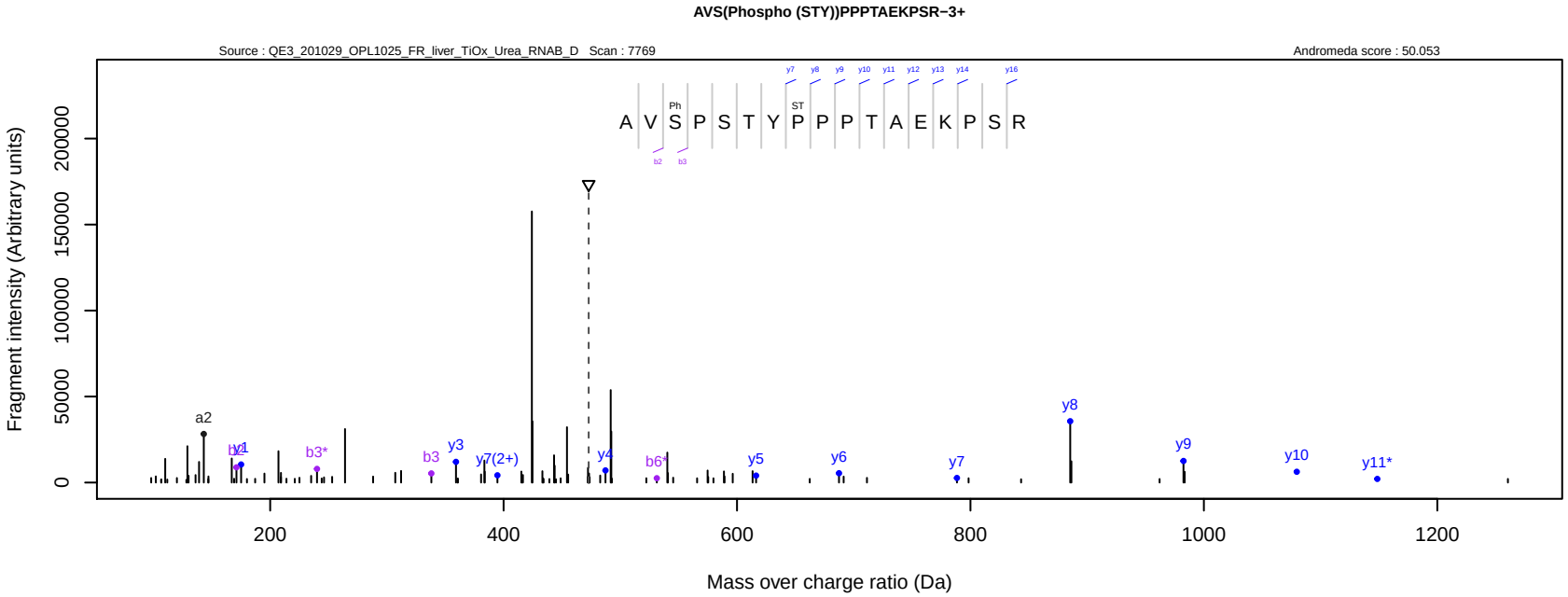


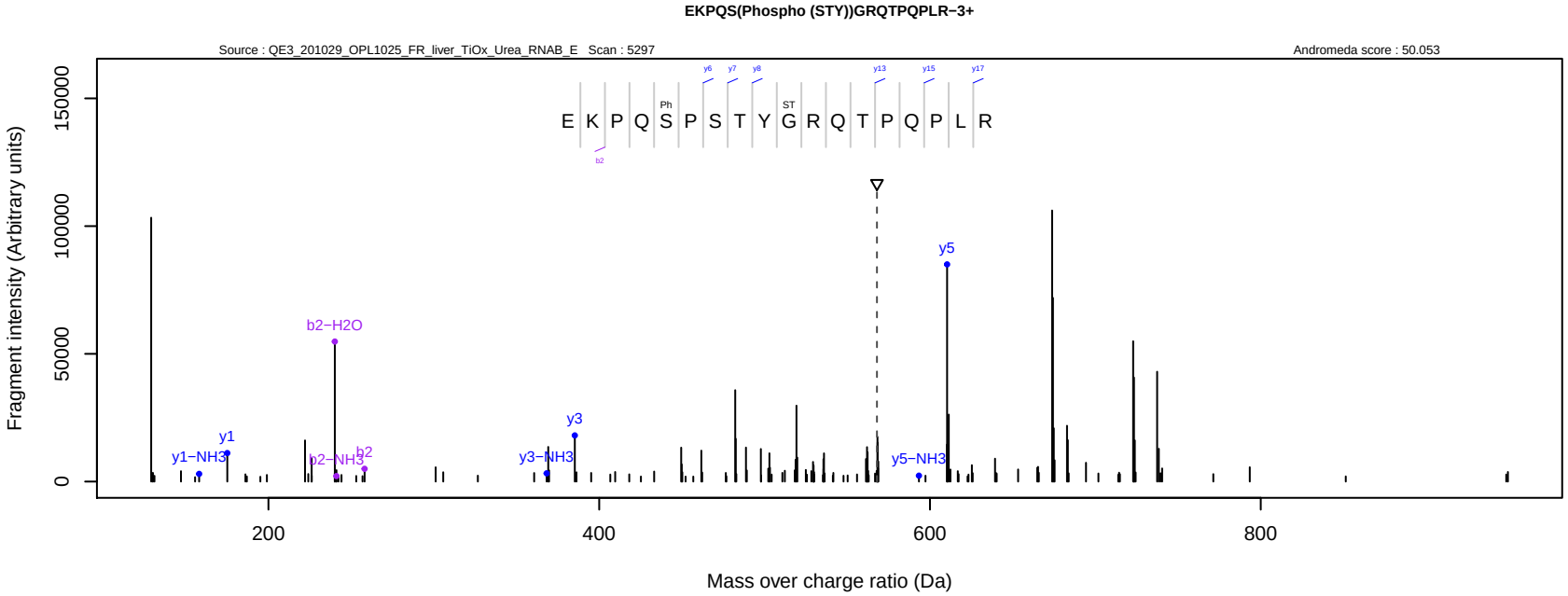
AS(Phospho (STY))PASPVS(Phospho (STY))PSDCPSPR−2+

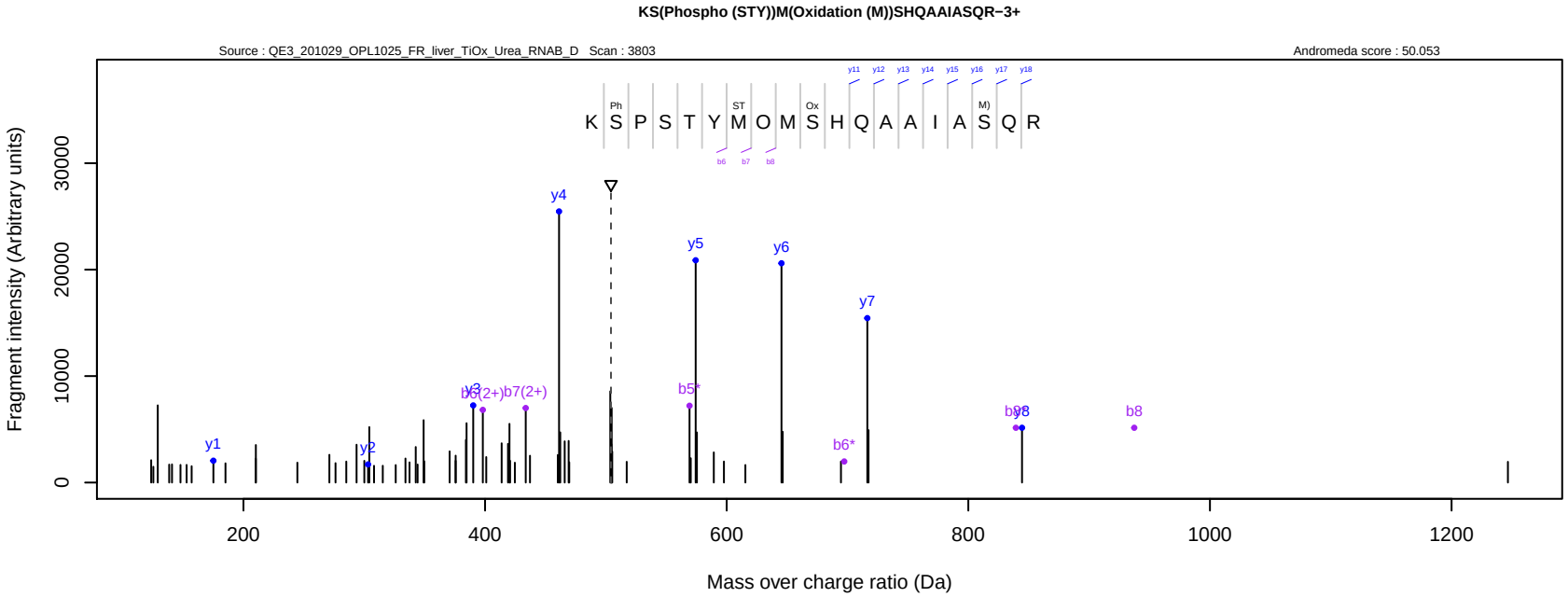
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19894

Andromeda score : 50.077




AVS(Phospho (STY))PPPTAEKPSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7769
Andromeda score : 50.053
A V S P S T Y P P P T A E K P S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
a2
b3*
b3
y3
y7(2+)
y4
b6*
y5
y6
y7
y8
y9
y10
y11*

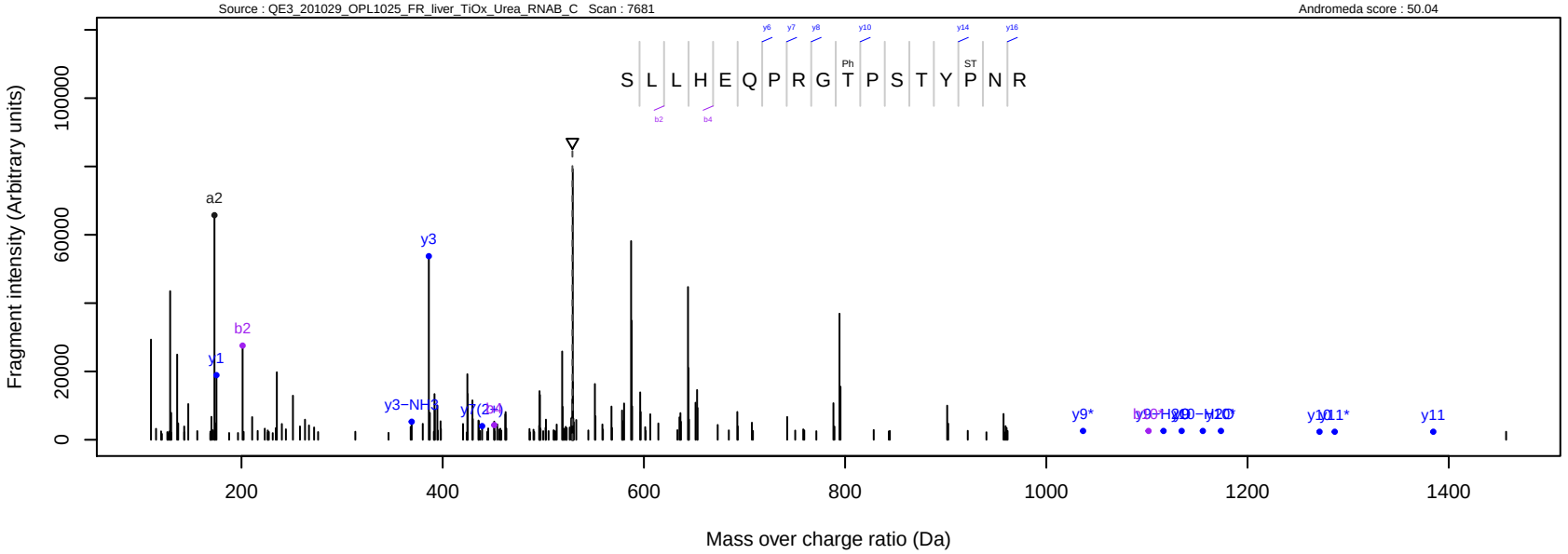

EKPQS(Phospho (STY))GRQTPQPLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 5297
Andromeda score : 50.053
E K P Q S P S T Y G R Q T P Q P L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y1−NH3
y1
b2−H2O
b2−NH3
b2
y3−NH3
y3
y5
y5−NH3


KS(Phospho (STY))M(Oxidation (M))SHQAAIASQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 3803
Andromeda score : 50.053
K S P S T Y M O M S H Q A A I A S Q R
Ph
ST
Ox
M)
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y1
y2
y3
b6(2+)
b7(2+)
y4
b5*
y5
y6
b6*
y7
b8

SLLHEQPRGT(Phospho (STY))PNR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 7681

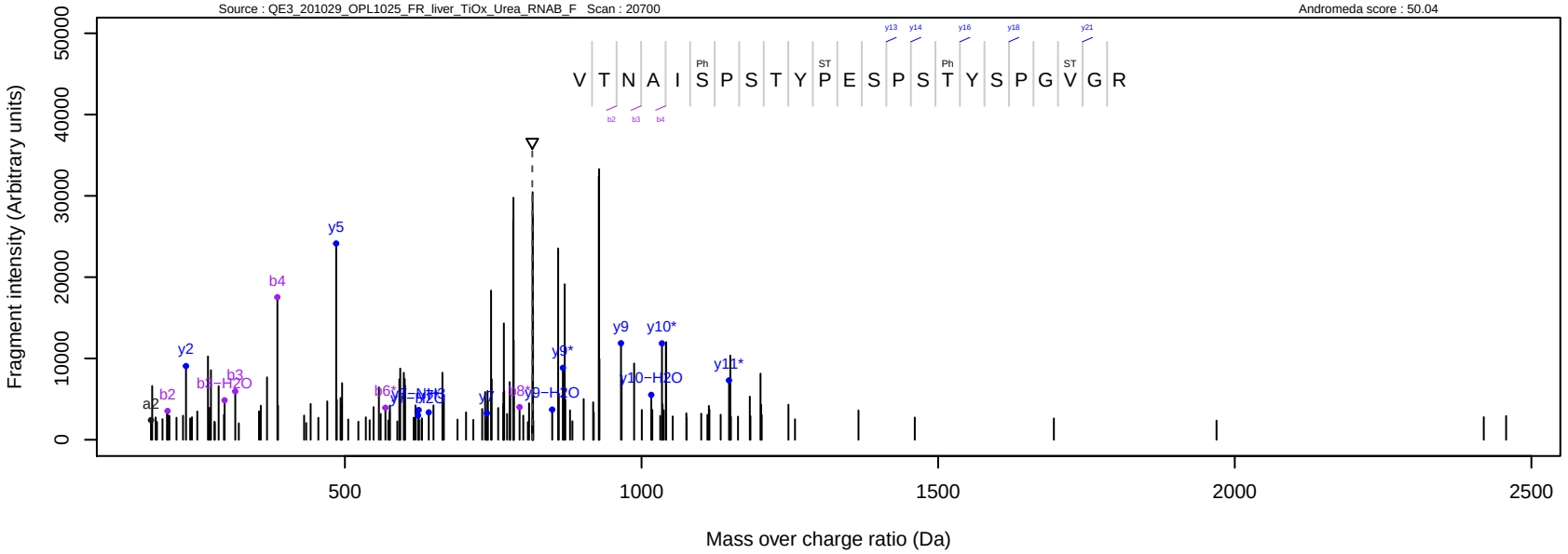
Andromeda score : 50.04



VTNAIS(Phospho (STY))PES(Phospho (STY))SPGVGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 20700

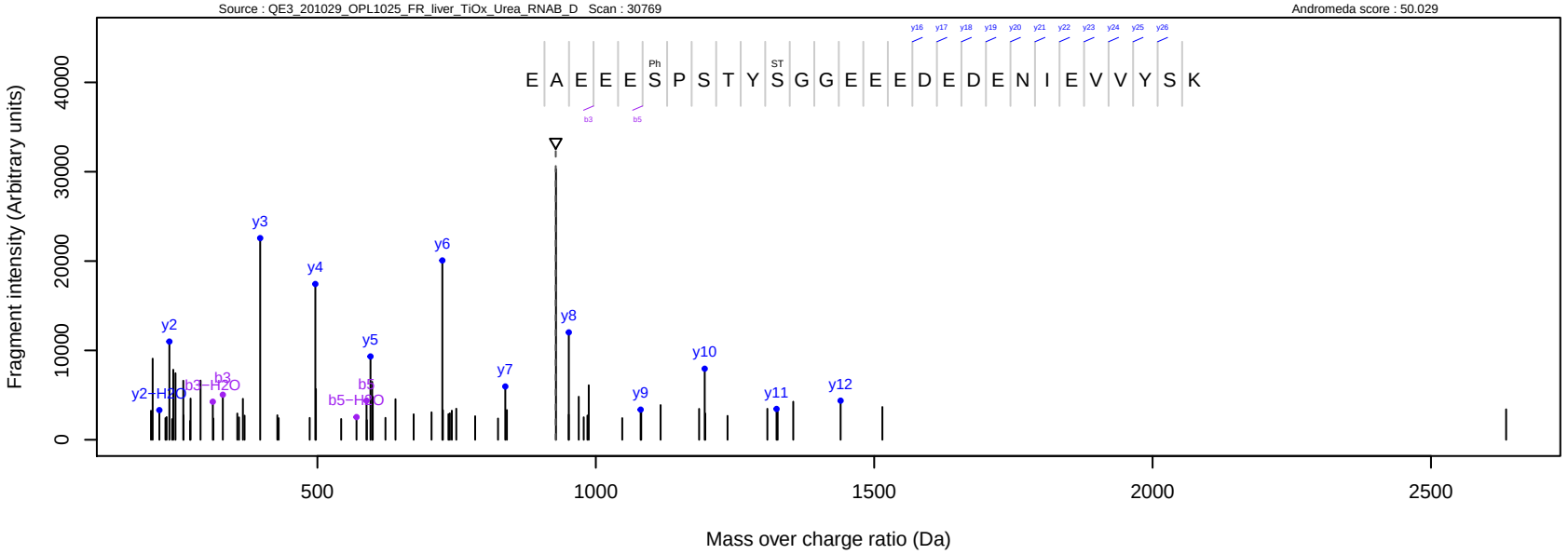
Andromeda score : 50.04

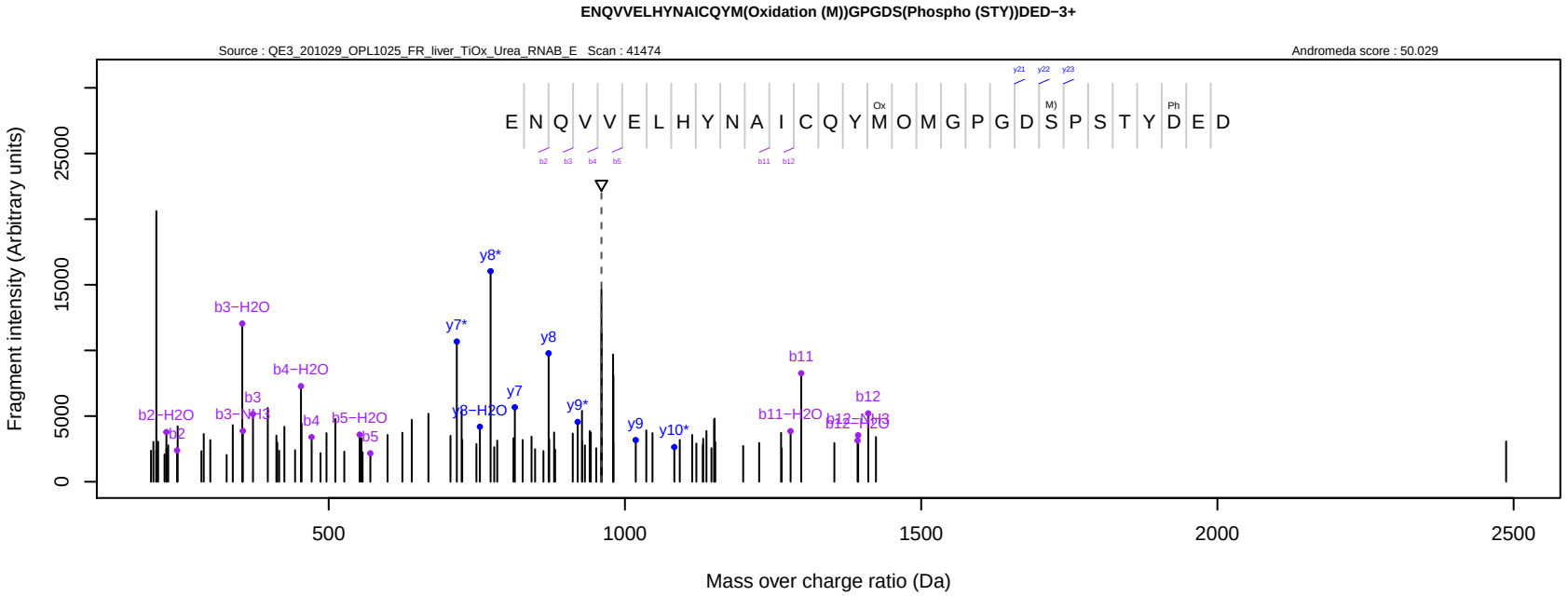


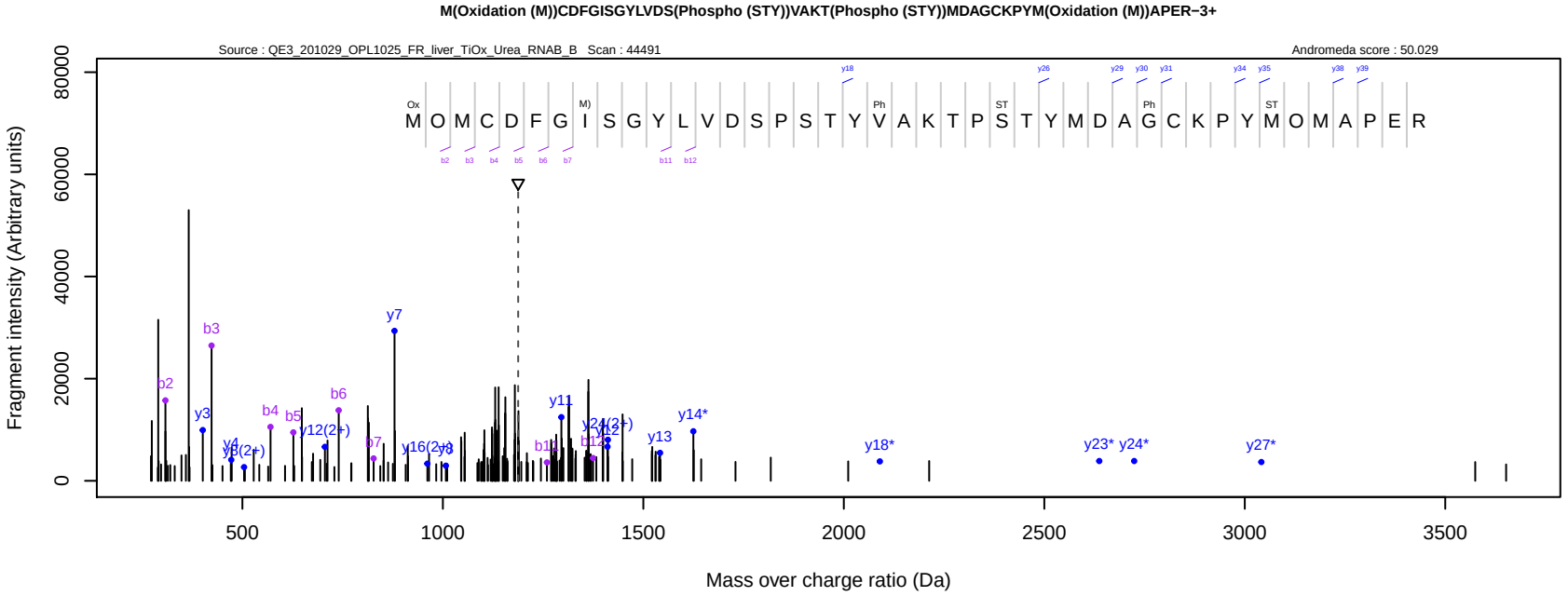
EAEEES(Phospho (STY))SGGEEEDEDENIEVVYSK−3+

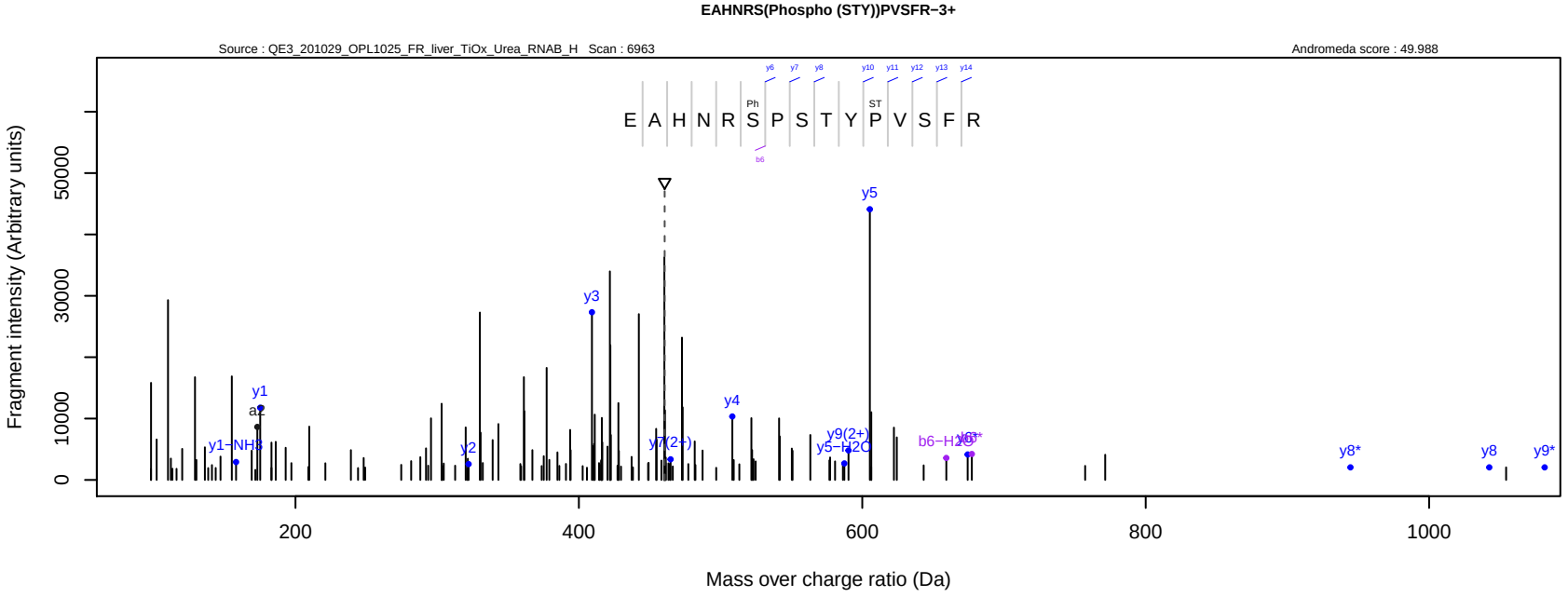
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 30769

Andromeda score : 50.029

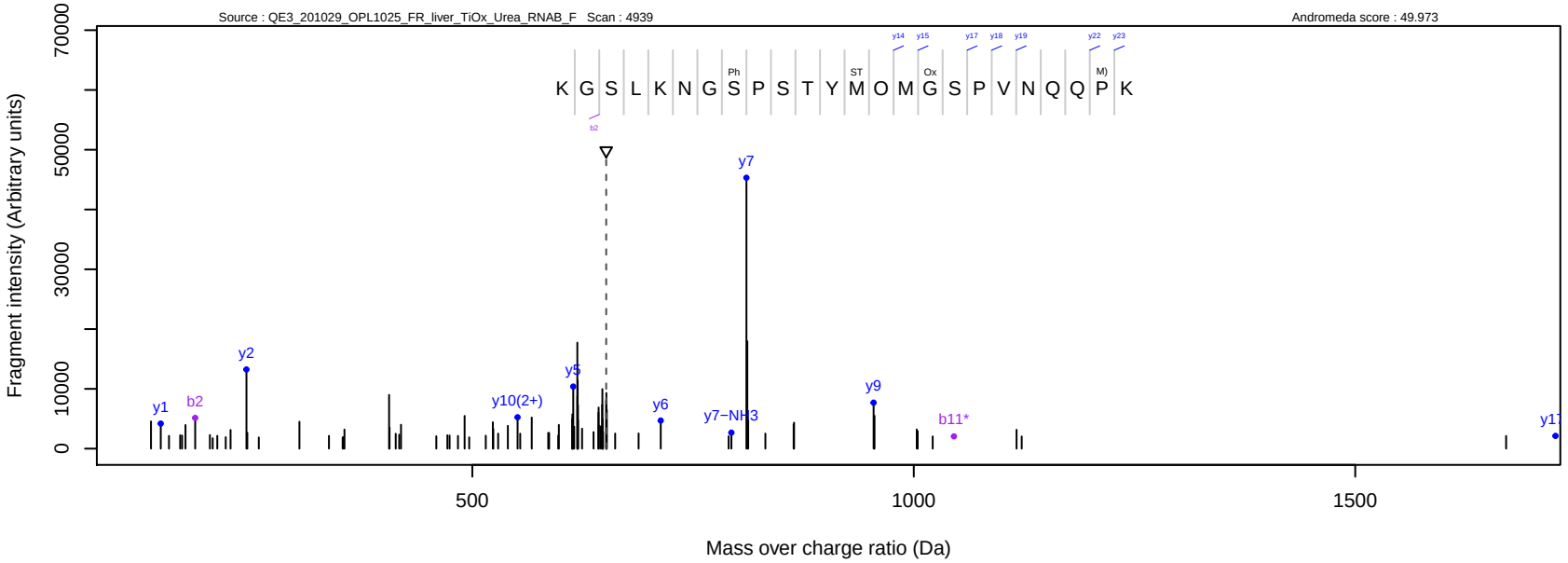



ENQVVELHYNAICQYMOMGPGDSPSTYDED
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 41474
Andromeda score : 50.029
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

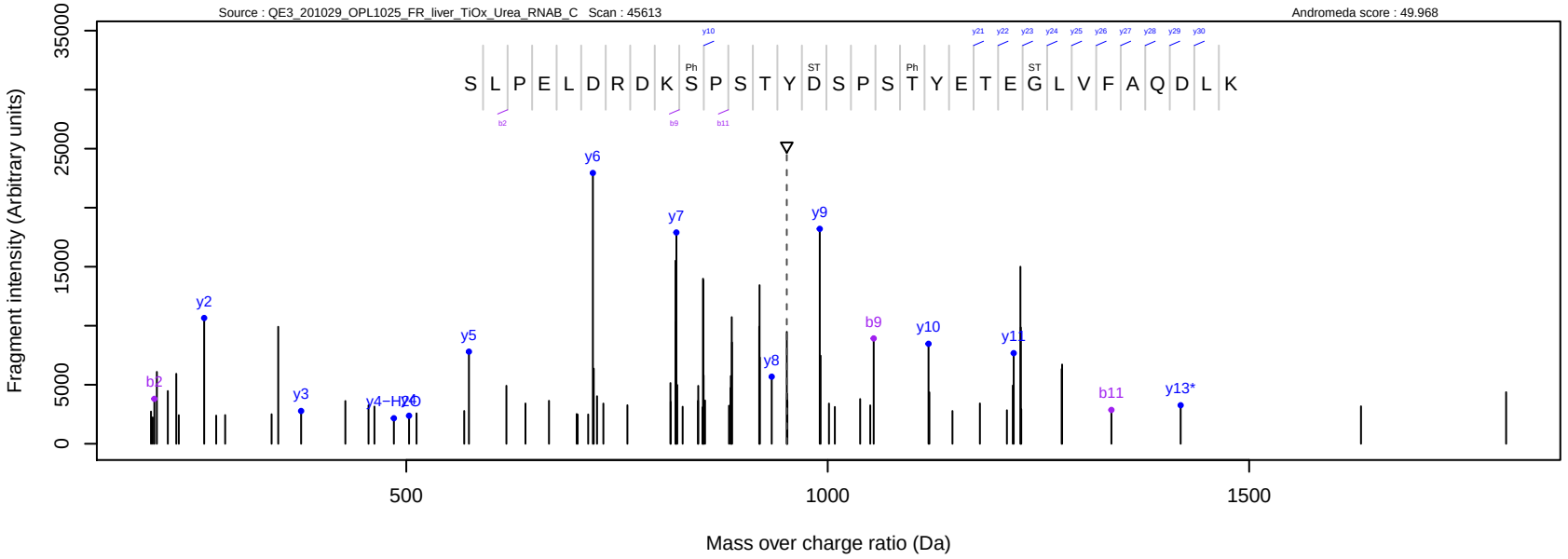

MOMCDFGISGYLVDSPSTYVAKTPSTYMDAGCKPYMOMAPER
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 44491
Andromeda score : 50.029
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EAHNRSPSTYPVSFR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 6963
Andromeda score : 49.988
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

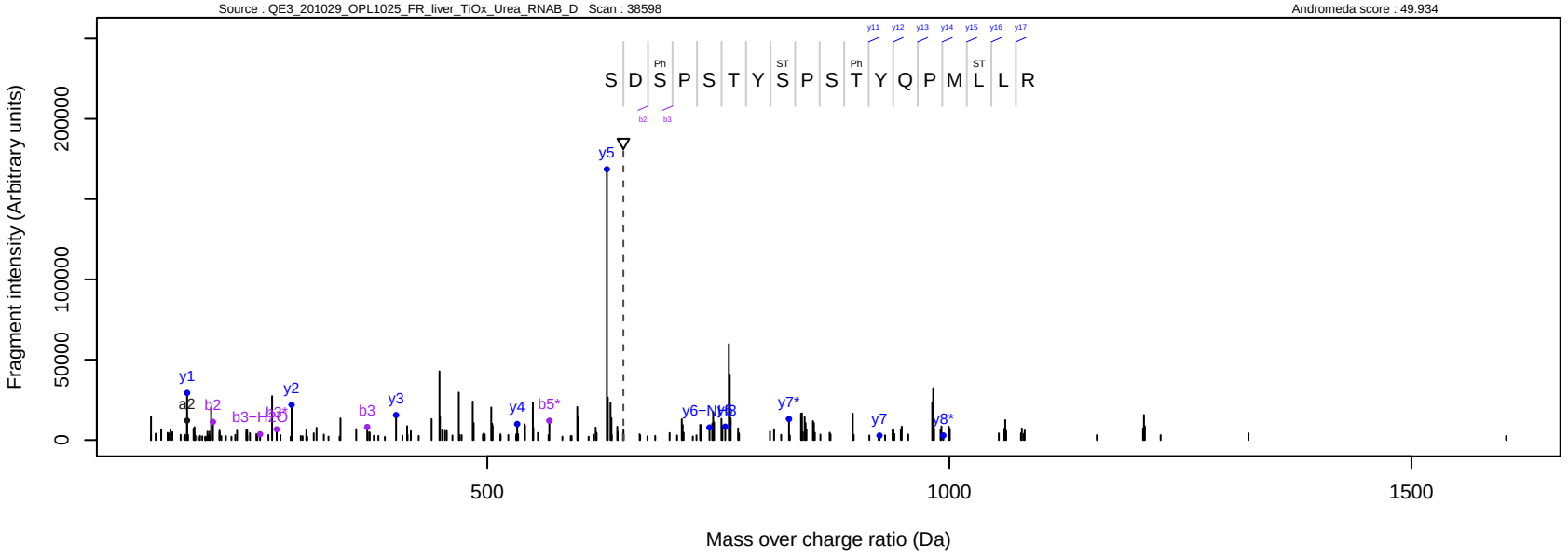
KGSLKNGS(Phospho (STY))M(Oxidation (M))GSPVNQQPK−3+

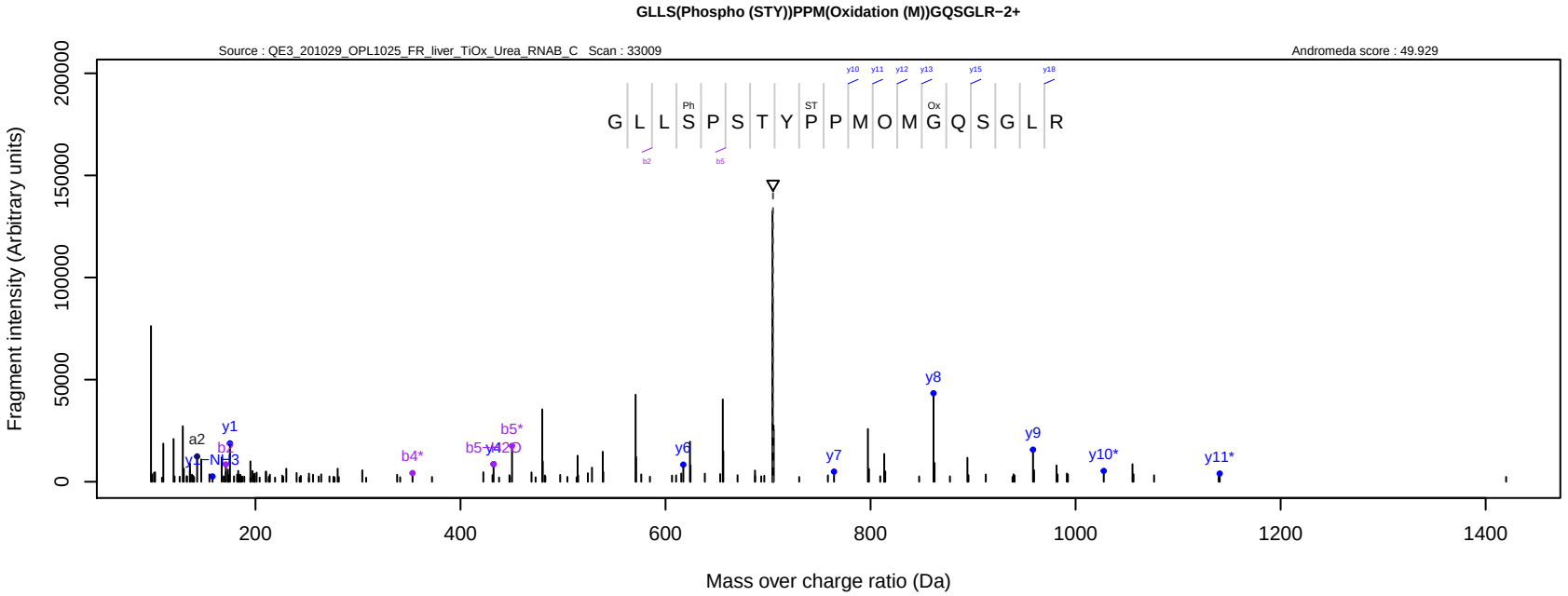


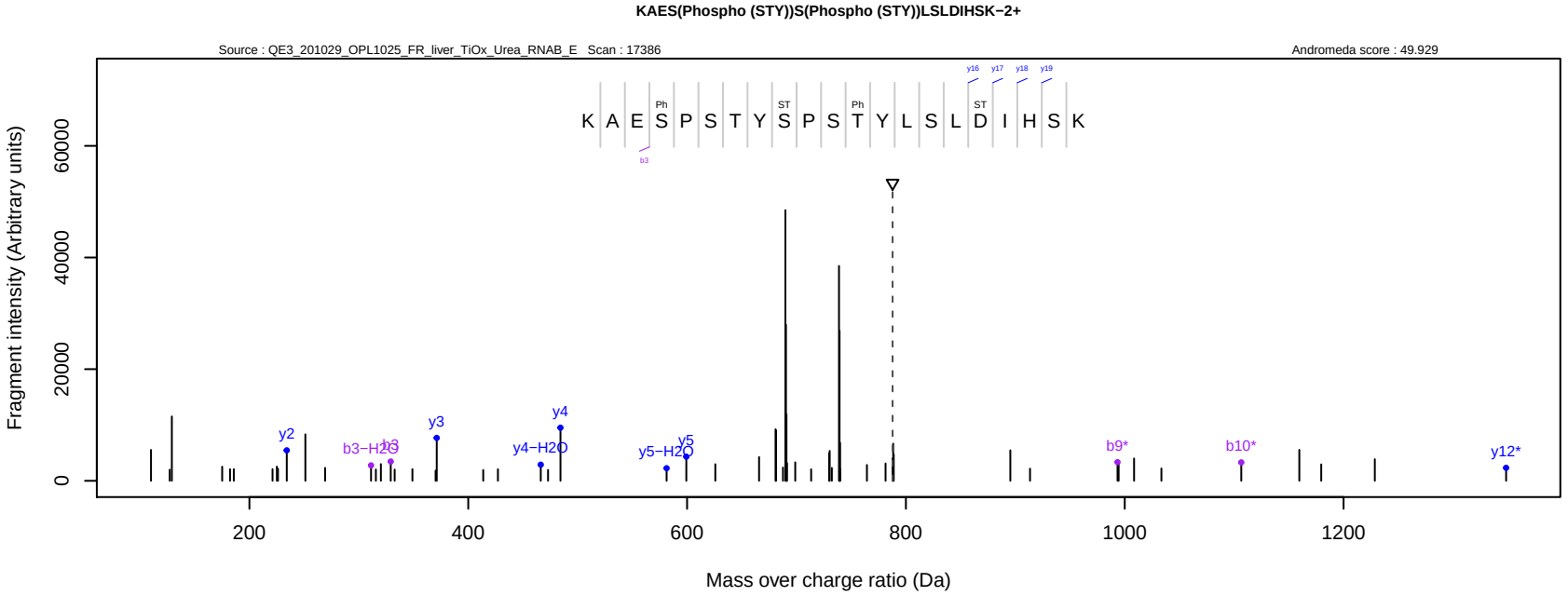
SLPELDRDKS(Phospho (STY))DS(Phospho (STY))ETEGLVFAQDLK−3+

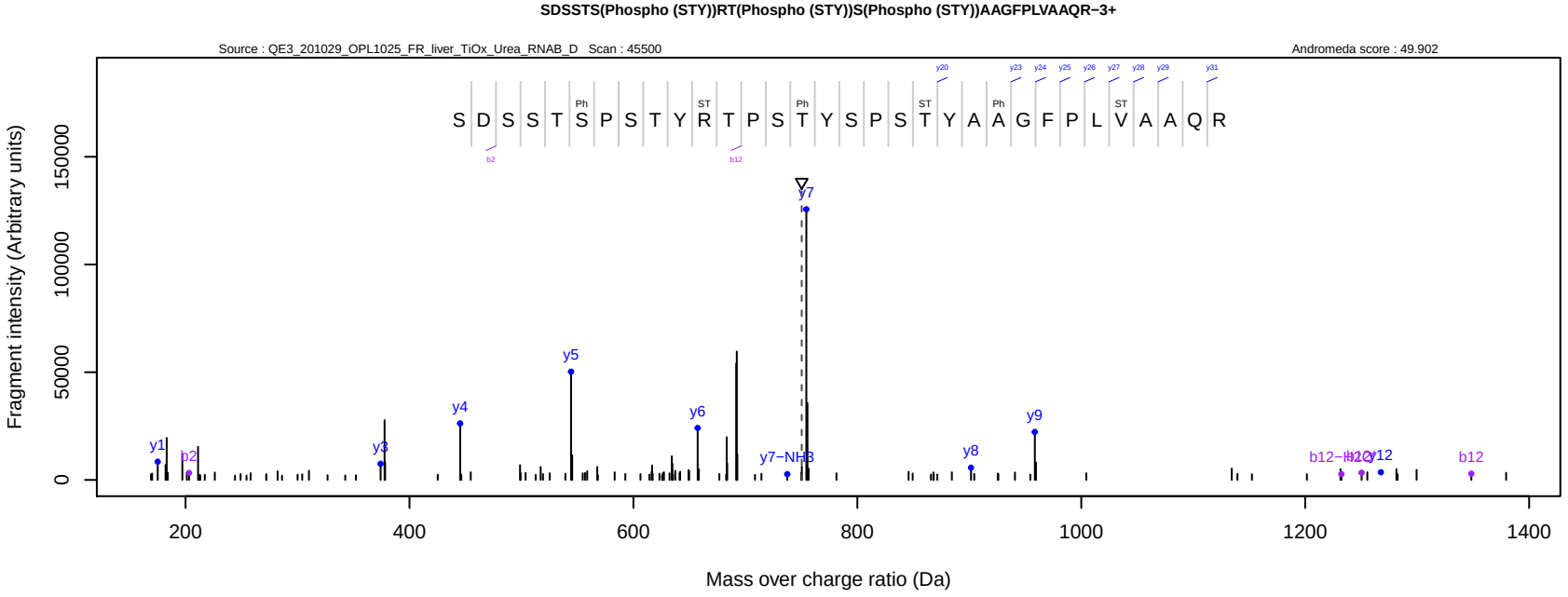


SDS(Phospho (STY))S(Phospho (STY))QPMLLR−2+

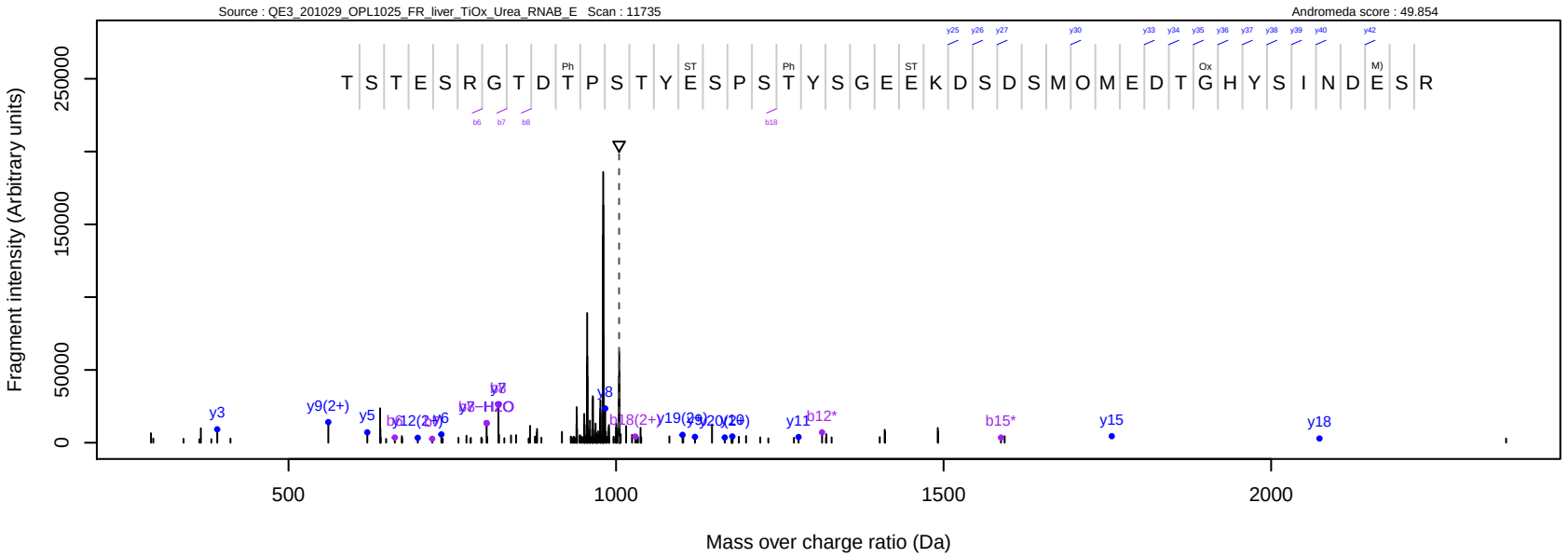



GLLS(Phospho (STY))PPM(Oxidation (M))GQSGLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 33009
Andromeda score : 49.929
G L L S P S T Y P P M O M G Q S G L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

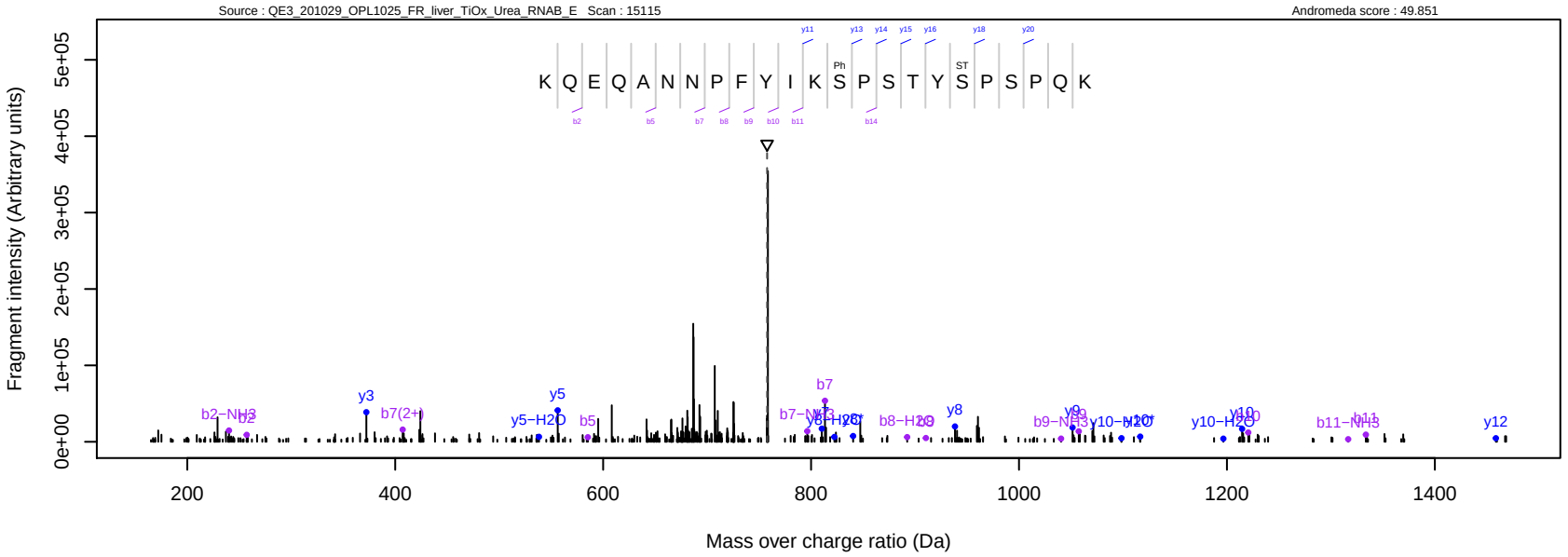

KAES(Phospho (STY))S(Phospho (STY))LSLDIHSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 17386
Andromeda score : 49.929
K A E S P S T Y S P S T Y L S L D I H S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SDSSTS(Phospho (STY))RT(Phospho (STY))S(Phospho (STY))AAGFPLVAAQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 45500
Andromeda score : 49.902
S D S S T S P S T Y R T P S T Y S P S T Y A A G F P L V A A Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

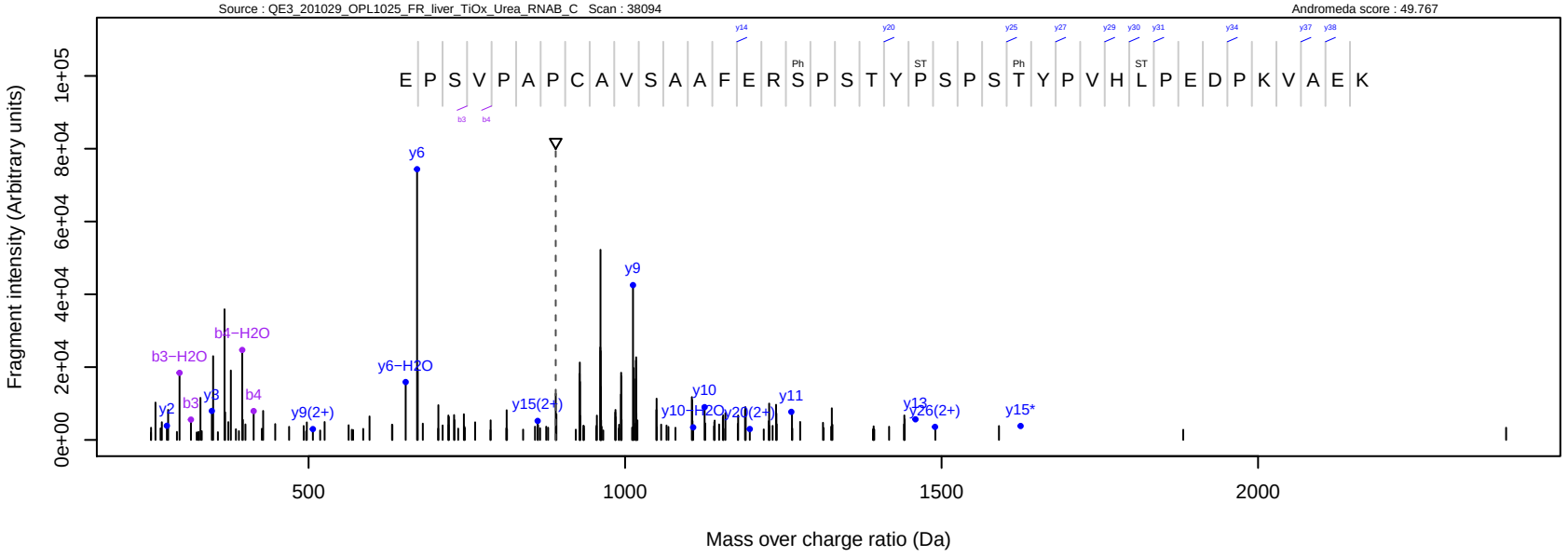
TSTESRGTDT(Phospho (STY))ES(Phospho (STY))SGEEKDSDSM(Oxidation (M))EDTGHYSINDESR−4+

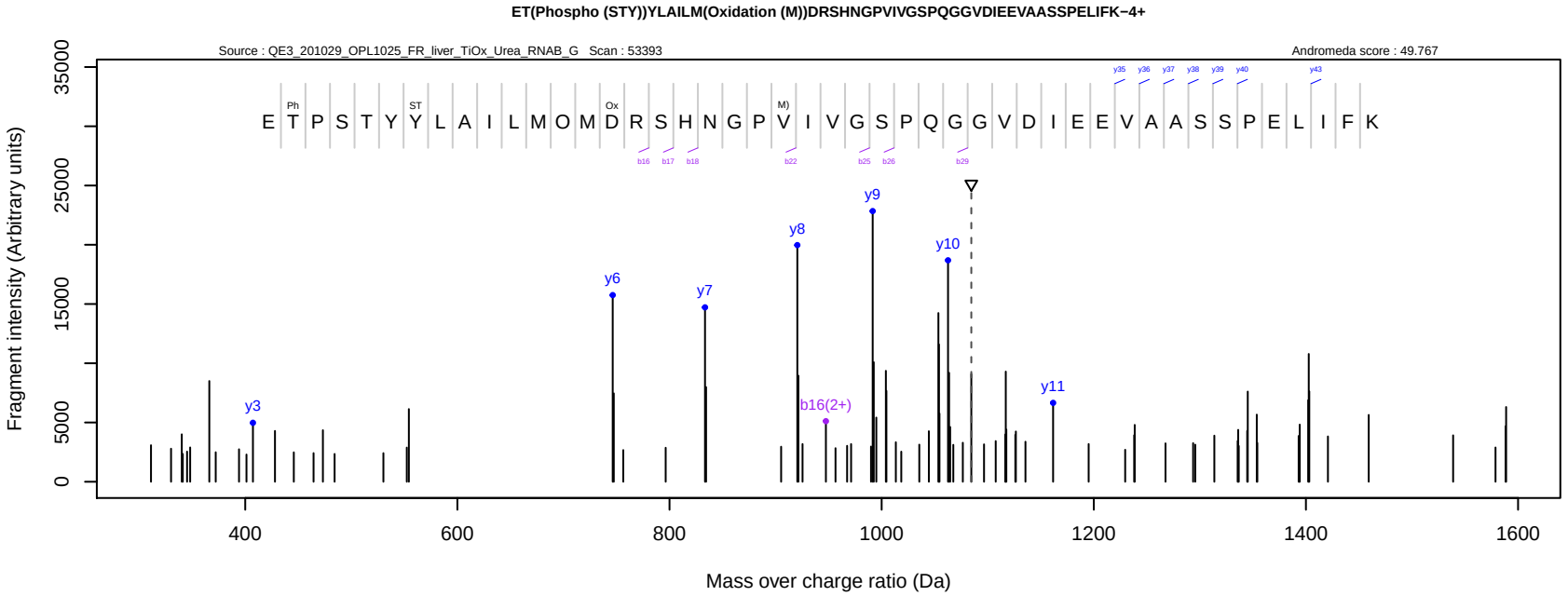


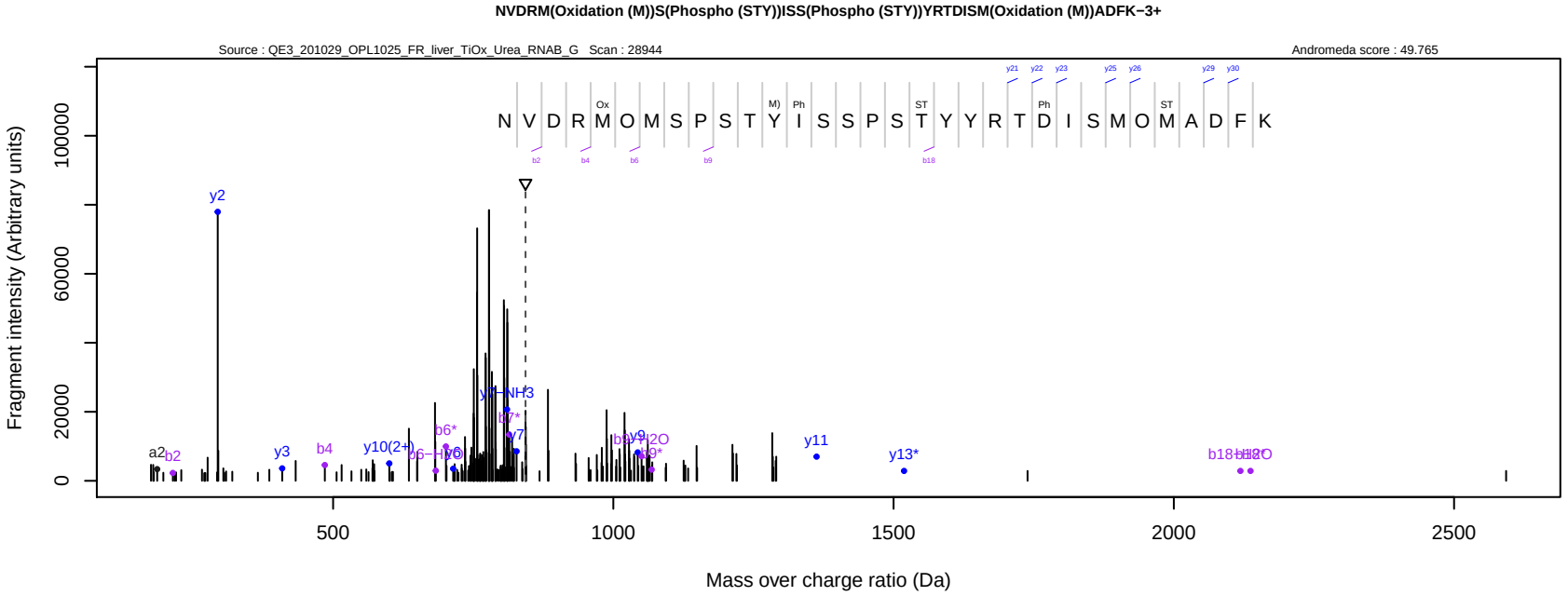
KQEQANNPFYIKS(Phospho (STY))SPSPQK−3+

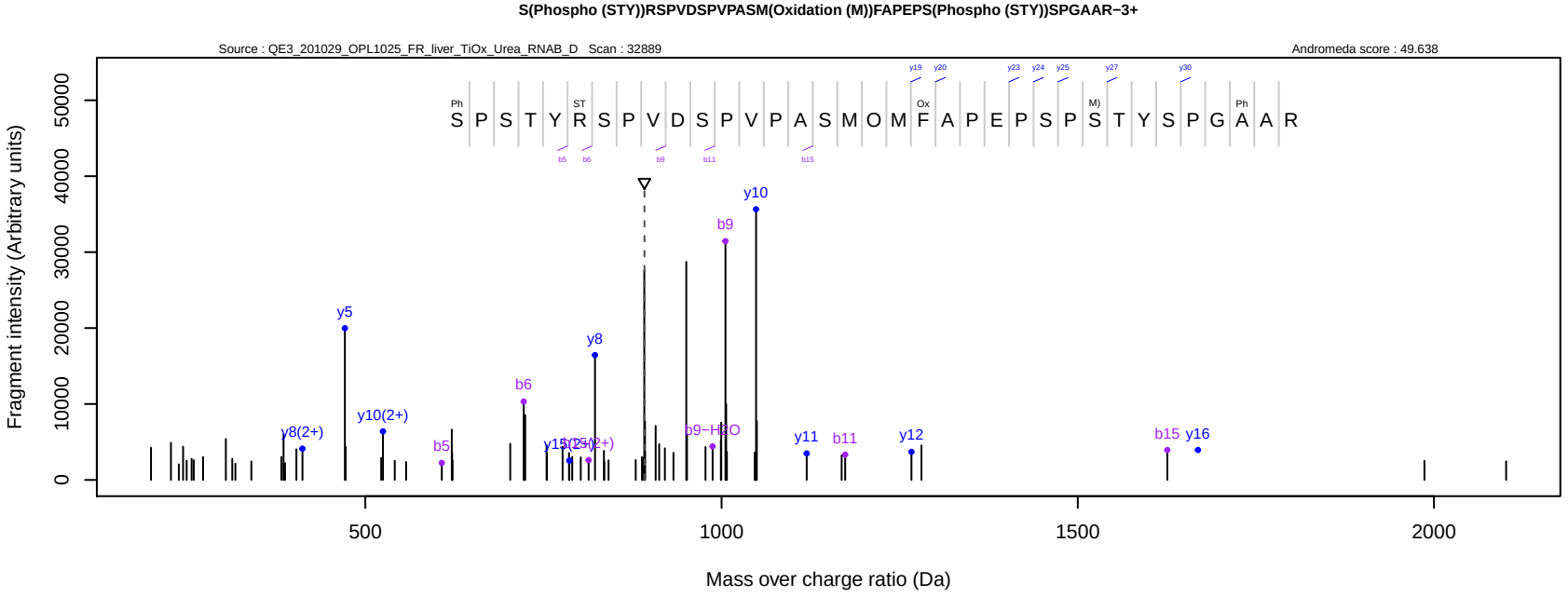


EPSVPAPCAVSAAFERS(Phospho (STY))PS(Phospho (STY))PVHLPEDPKVAEK−4+

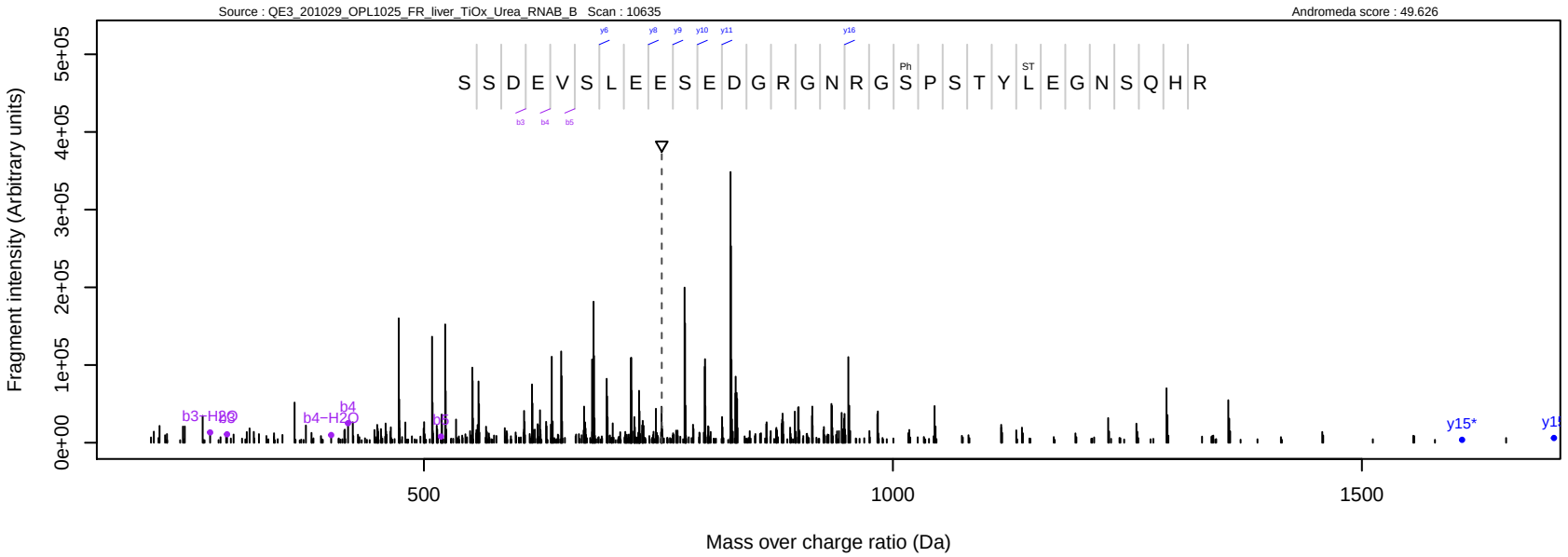



ET(Phospho (STY))YLAILM(Oxidation (M))DRSHNGPVIVGSPQGGVDIEEVAASSPELIFK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 53393
Andromeda score : 49.767
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

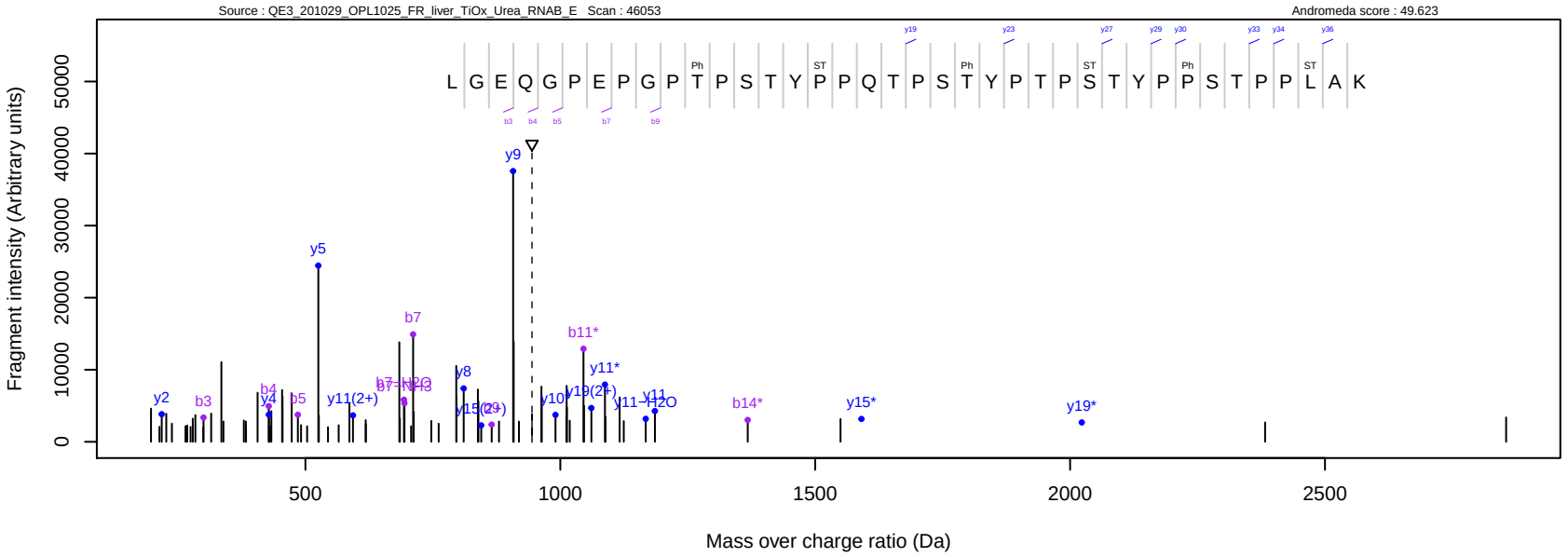

NVDRM(Oxidation (M))S(Phospho (STY))ISS(Phospho (STY))YRTDISM(Oxidation (M))ADFK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 28944
Andromeda score : 49.765
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))RSPVDSPVPASM(Oxidation (M))FAPEPS(Phospho (STY))SPGAAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32889
Andromeda score : 49.638
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

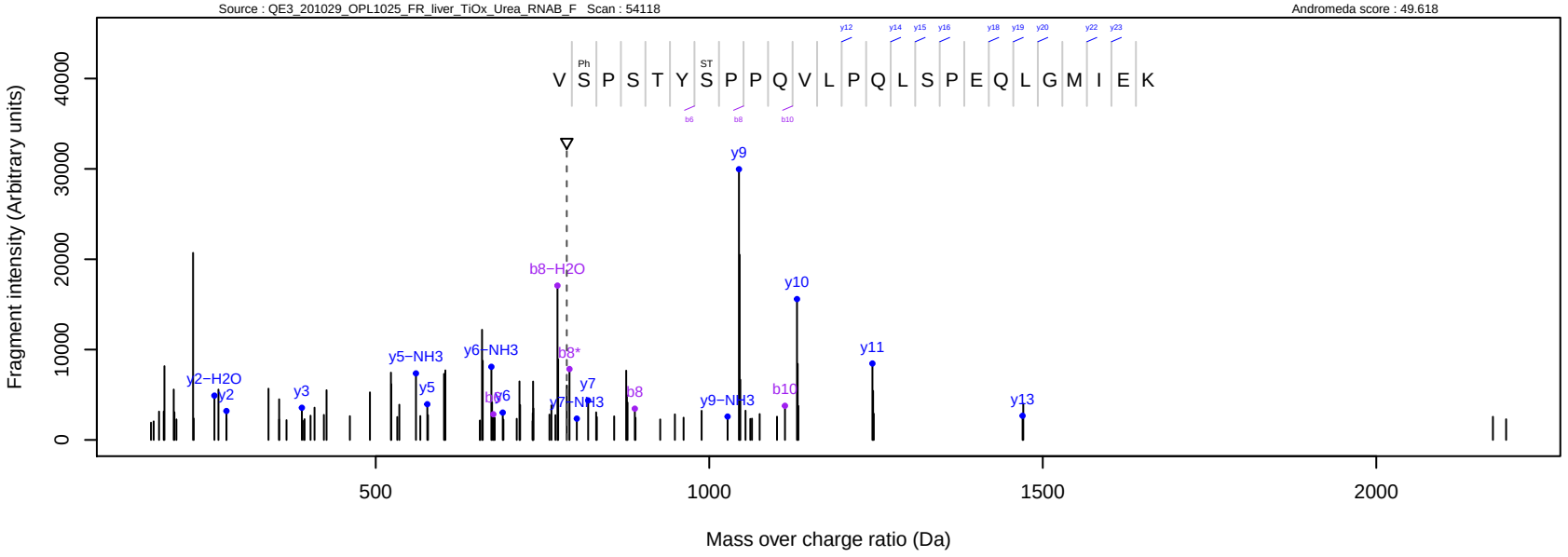
SSDEVSLEESEDGRGNRGS(Phospho (STY))LEGNSQHR−4+



LGEQGPEPGPT(Phospho (STY))PPQT(Phospho (STY))PT(Phospho (STY))PPSTPPLAK−3+



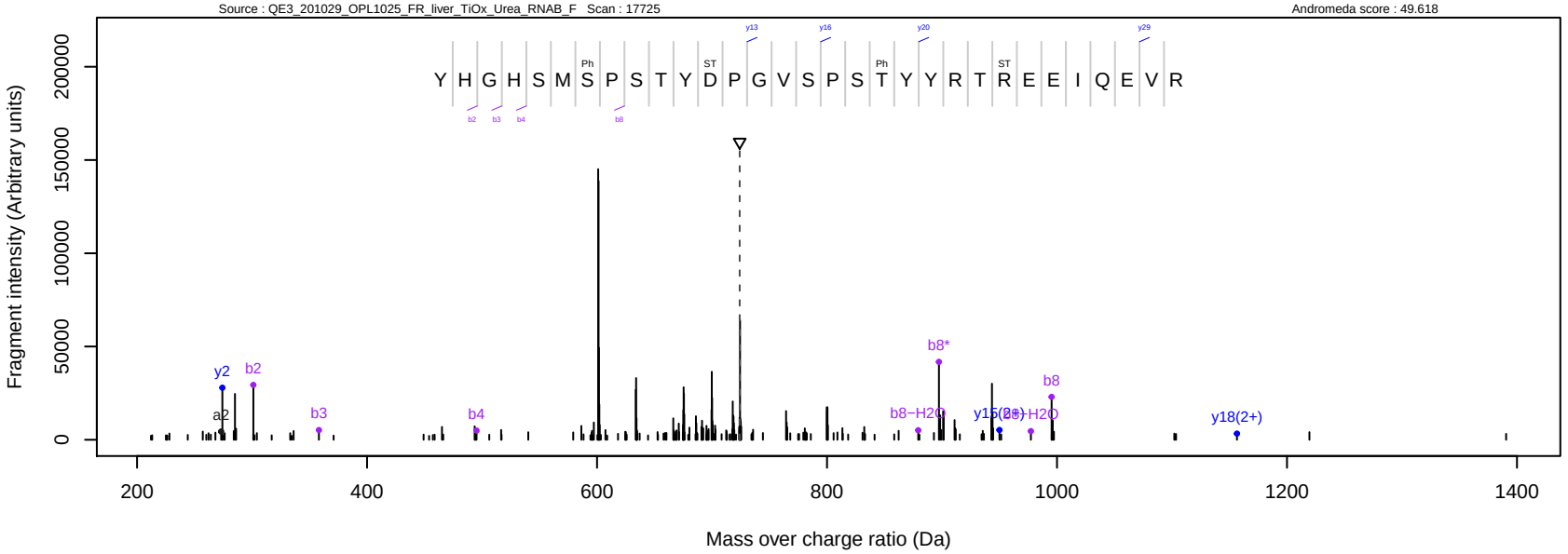
VS(Phospho (STY))SPPQVLPQLSPEQLGMIEK−3+



YHGHSMS(Phospho (STY))DPGVS(Phospho (STY))YRTREEIQEVR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 17725

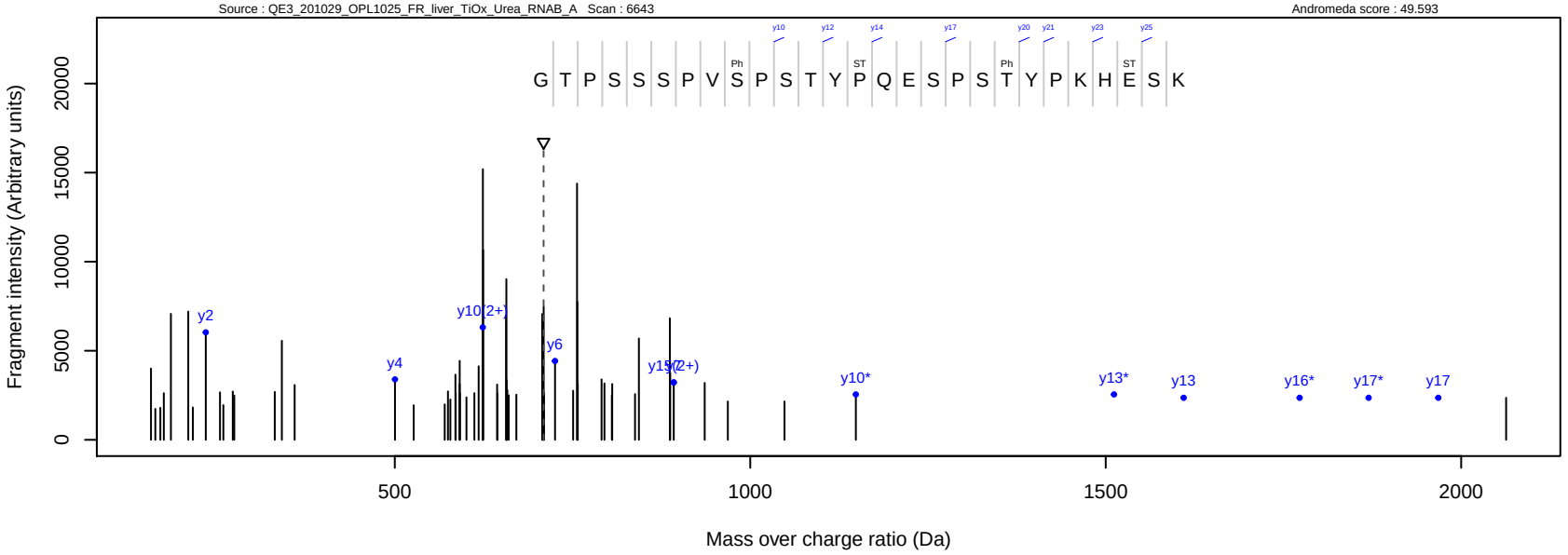
Andromeda score : 49.618



GTPSSSPVS(Phospho (STY))PQES(Phospho (STY))PKHESK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 6643

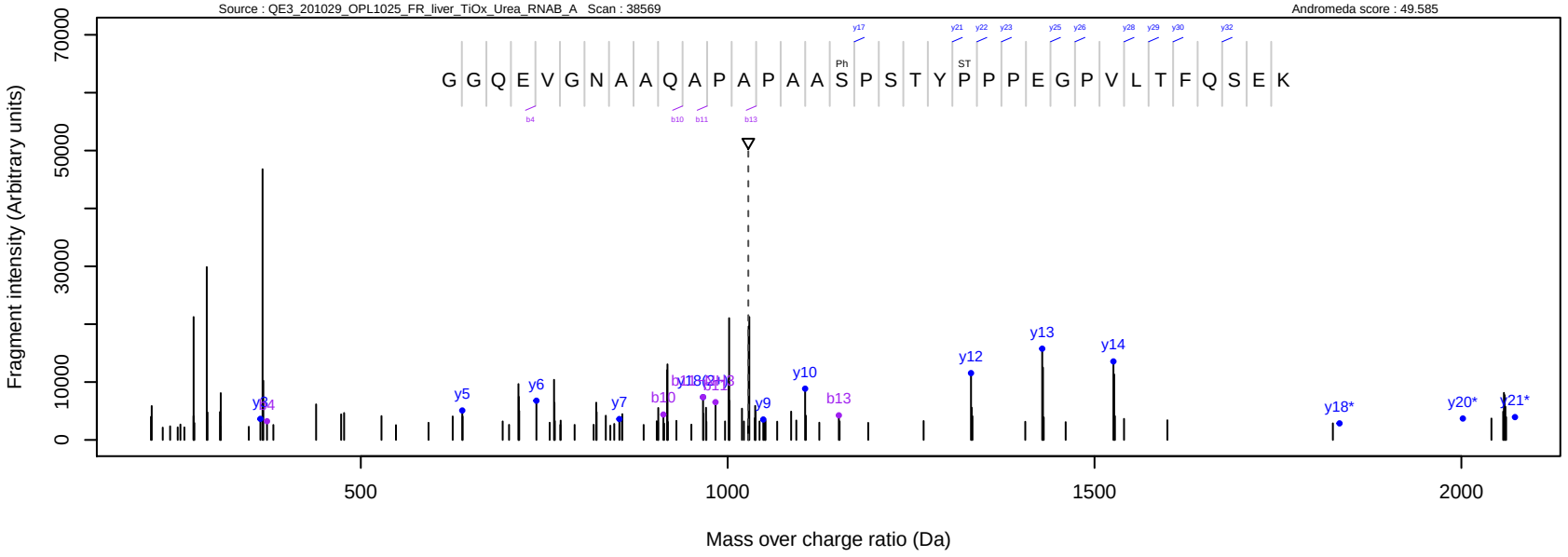
Andromeda score : 49.593



GGQEVGNAAQAPAPAAS(Phospho (STY))PPPEGPVLTFQSEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 38569

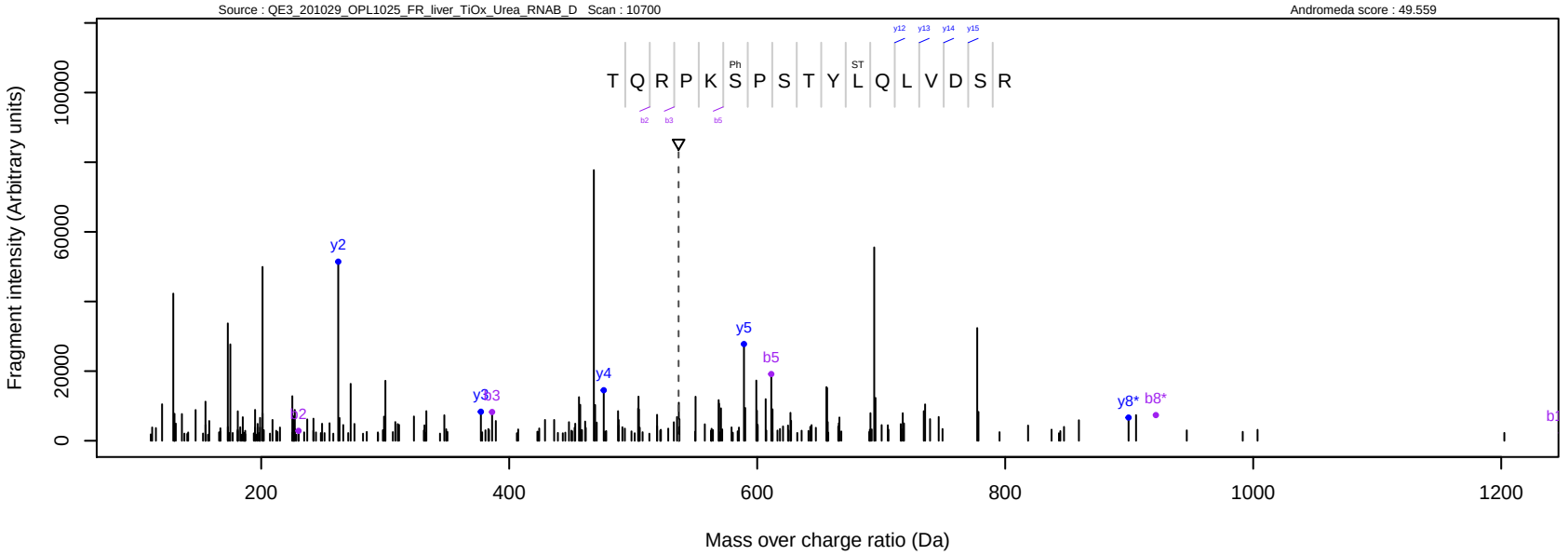
Andromeda score : 49.585



TQRPKS(Phospho (STY))LQLVDSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10700

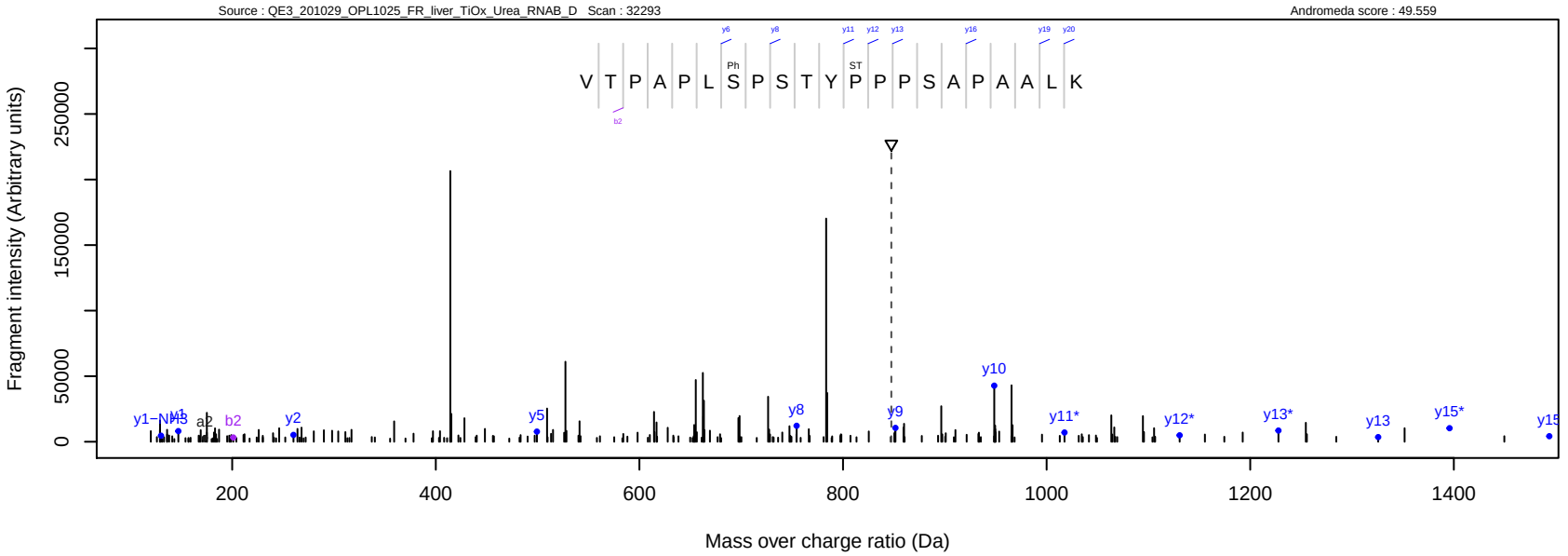
Andromeda score : 49.559



VTPAPLS(Phospho (STY))PPPSAPAALK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32293

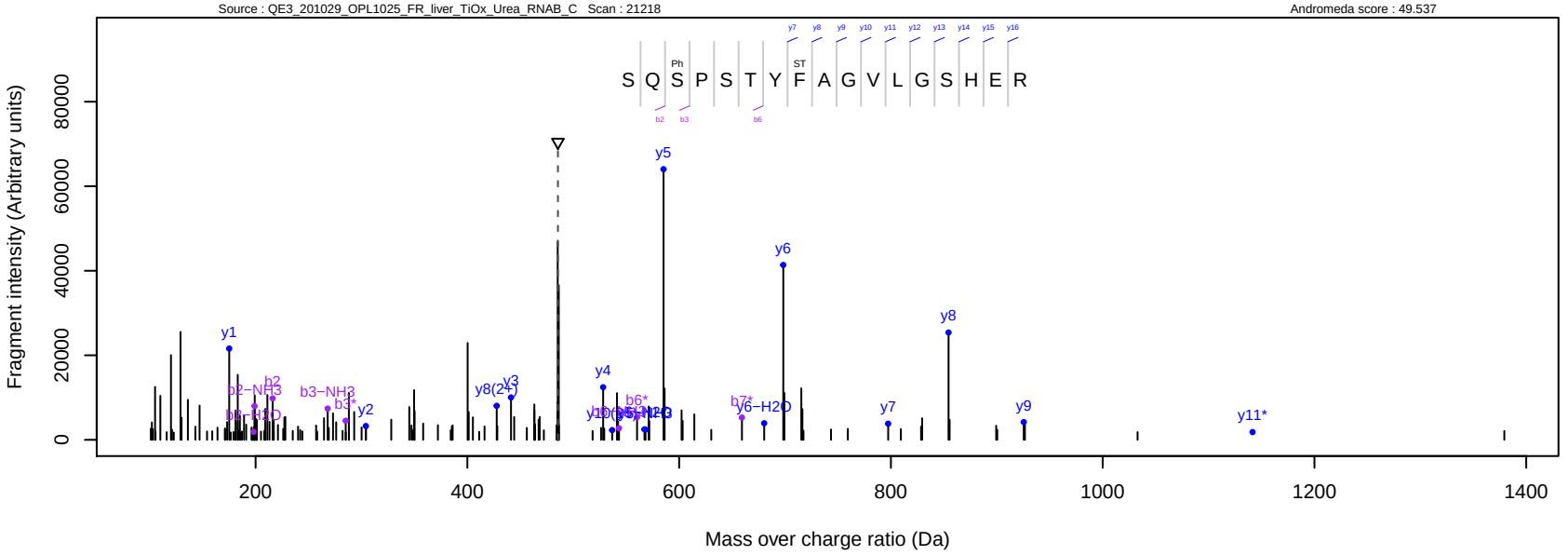
Andromeda score : 49.559

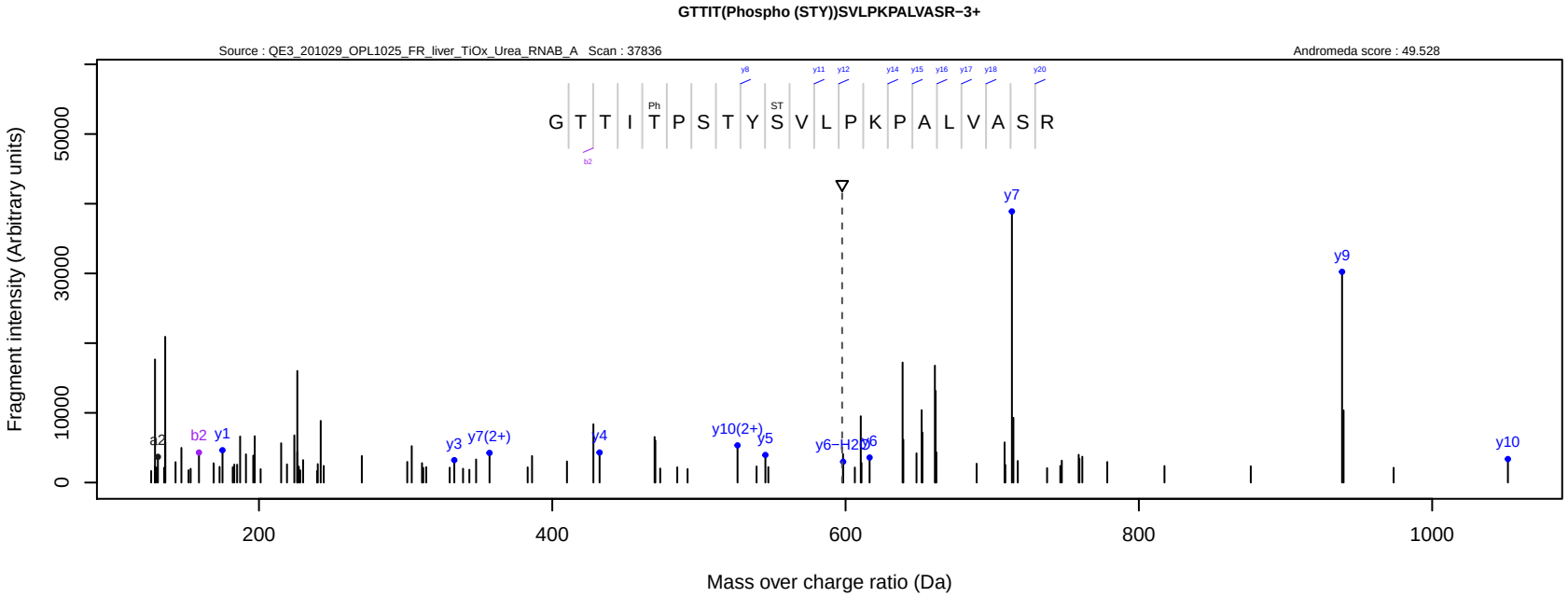


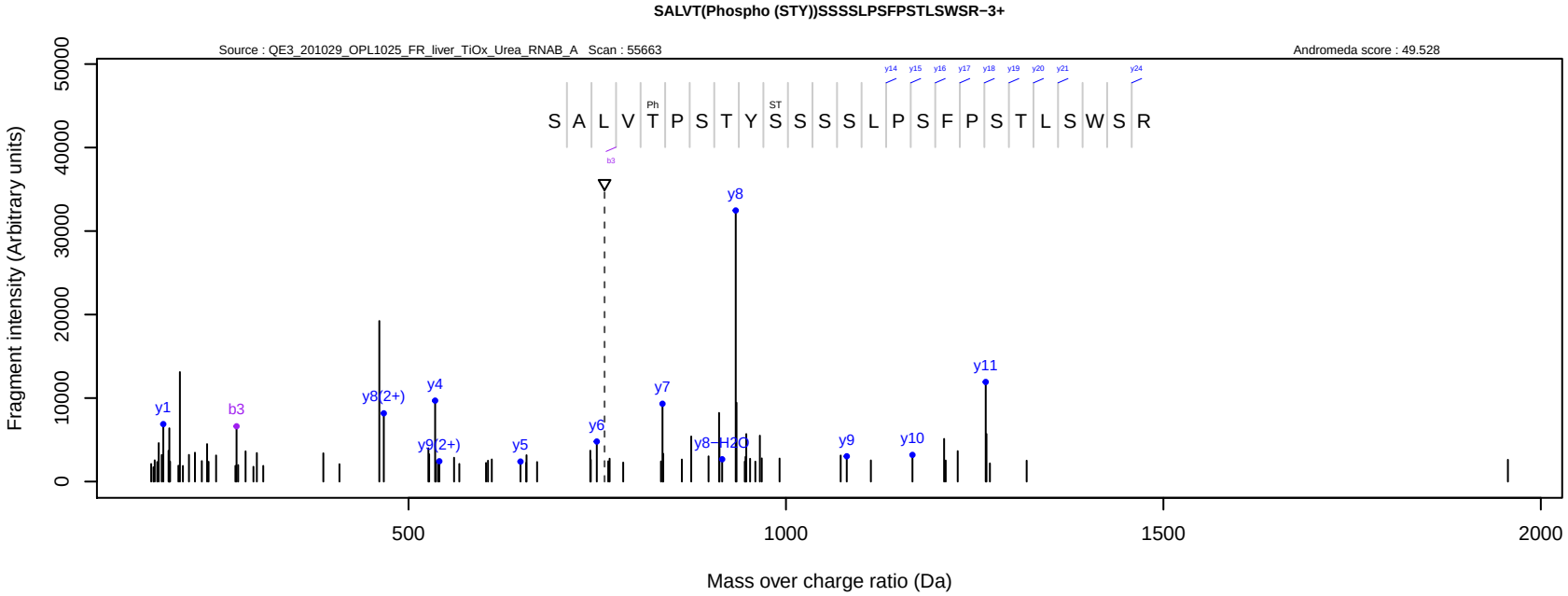
SQS(Phospho (STY))FAGVLGSHER−3+

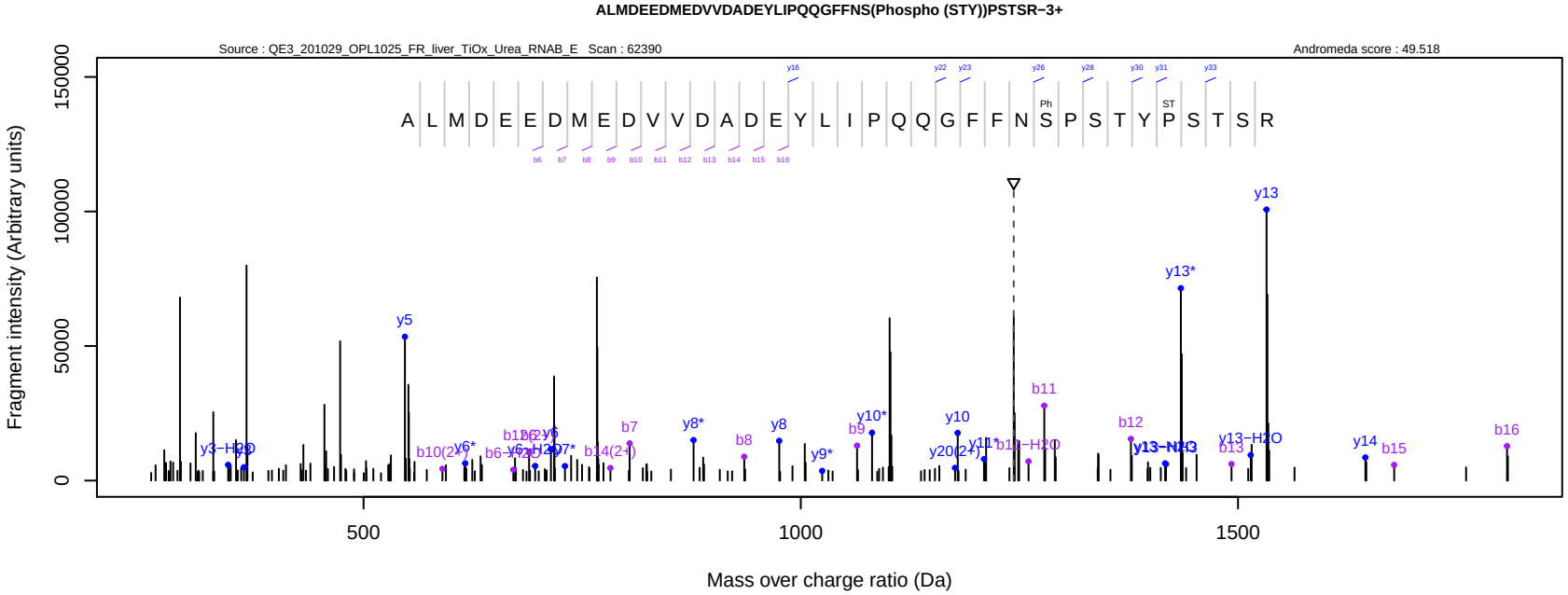
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 21218

Andromeda score : 49.537




GTTIT(Phospho (STY))SVLPKPALVASR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 37836
Andromeda score : 49.528
G T T I Ph T P S T Y ST S V L P K P A L V A S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

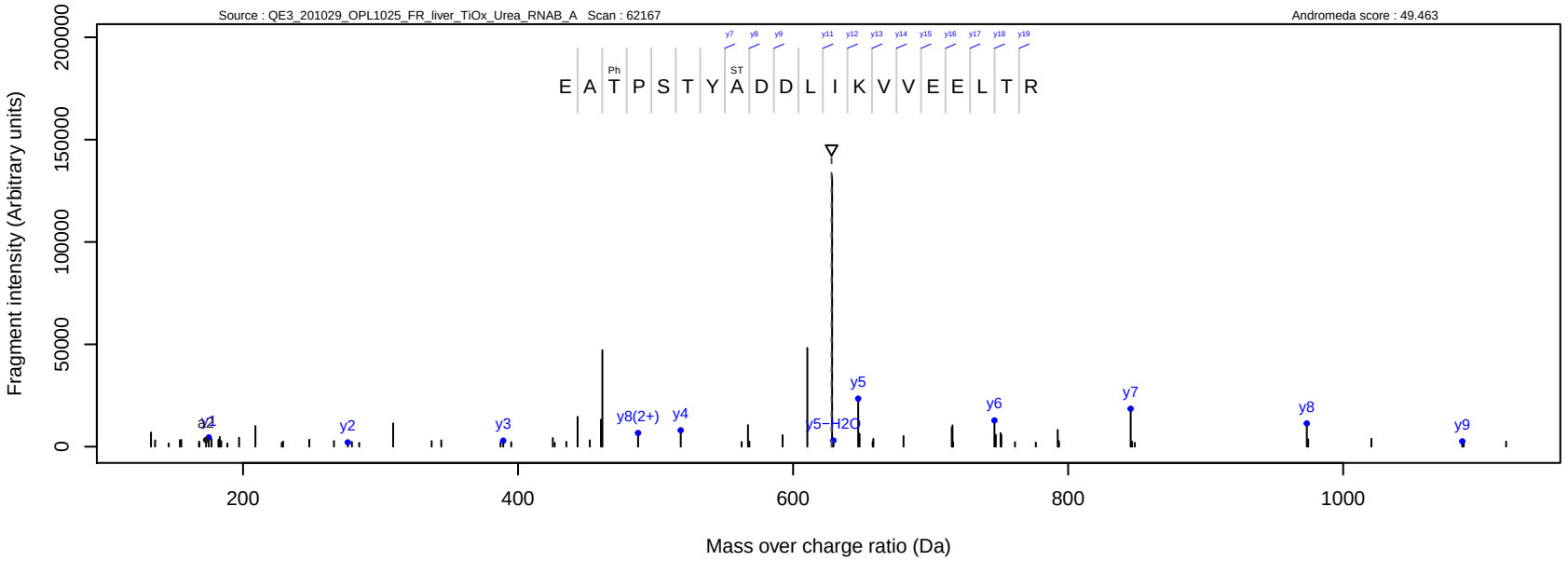

SALVT(Phospho (STY))SSSSLPSFPSTLSWSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 55663
Andromeda score : 49.528
S A L V Ph T P S T Y ST S S S S L P S F P S T L S W S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ALMDEEDMEDVVDADEYLIPQQGFFNS(Phospho (STY))PSTSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 62390
Andromeda score : 49.518
A L M D E E D M E D V V D A D E Y L I P Q Q G F F N Ph S P S T Y ST P S T S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

EAT(Phospho (STY))ADDLIKVVEELTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 62167

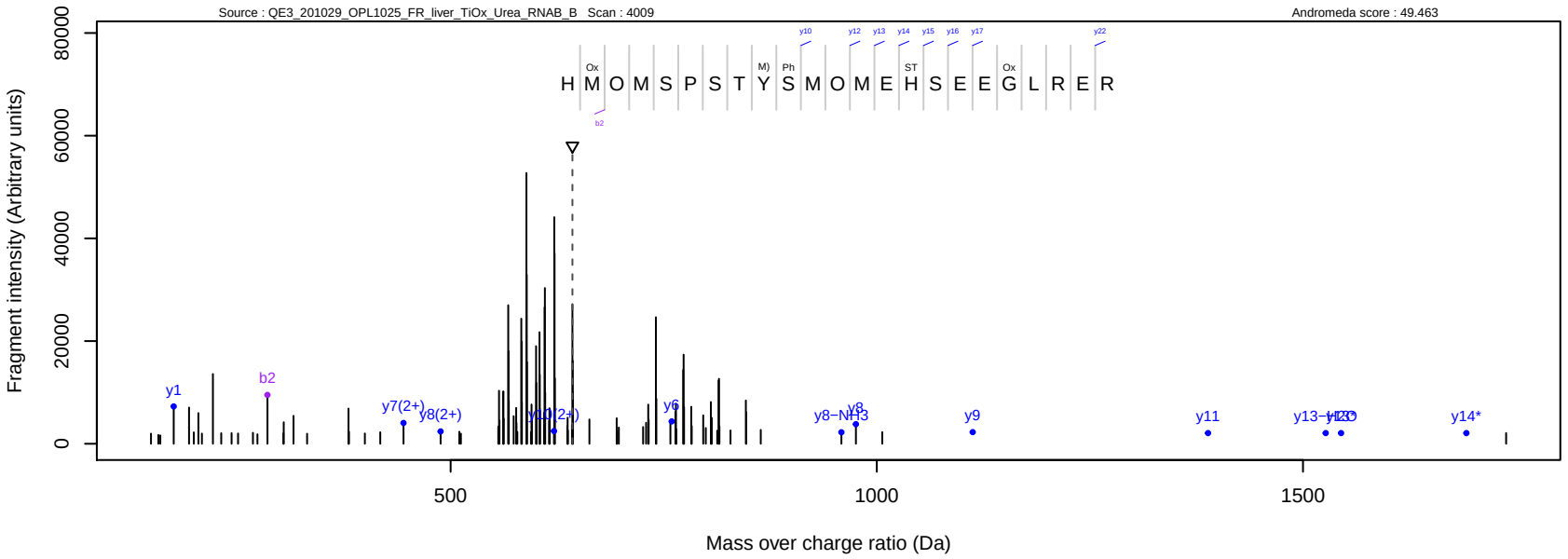
Andromeda score : 49.463



HM(Oxidation (M))S(Phospho (STY))SM(Oxidation (M))EHSEEGLRER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 4009

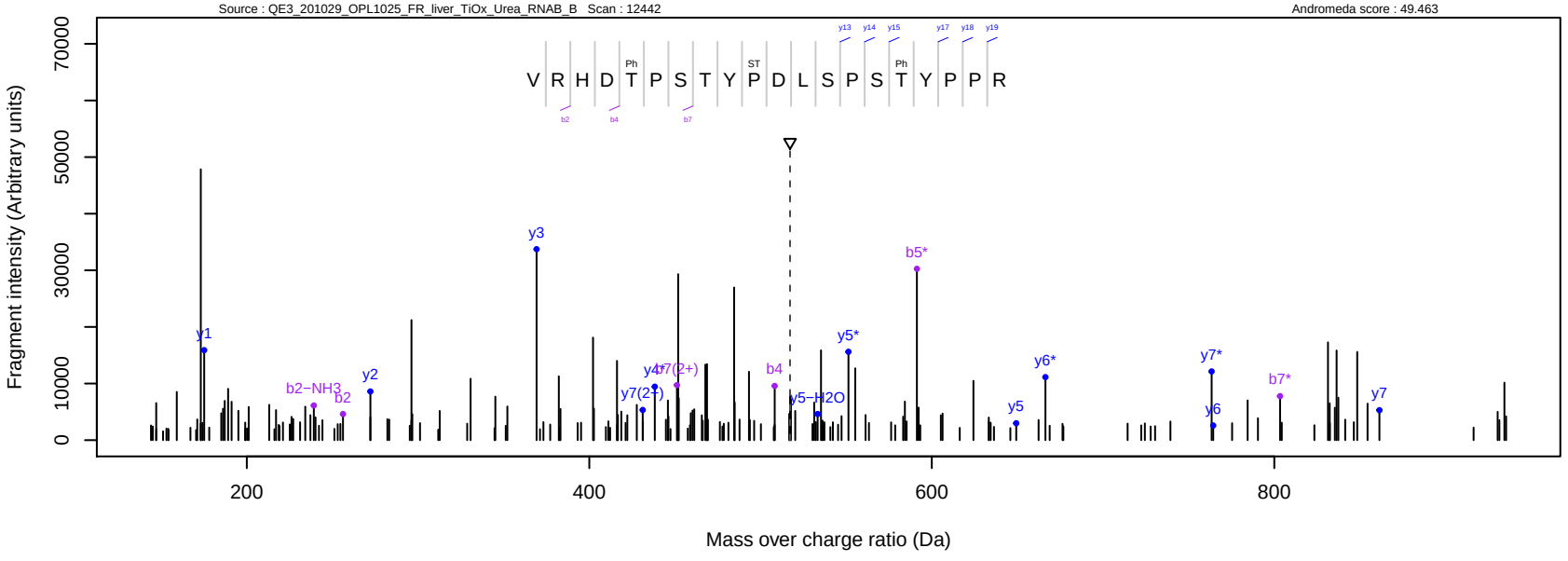
Andromeda score : 49.463



VRHDT(Phospho (STY))PDLS(Phospho (STY))PPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 12442

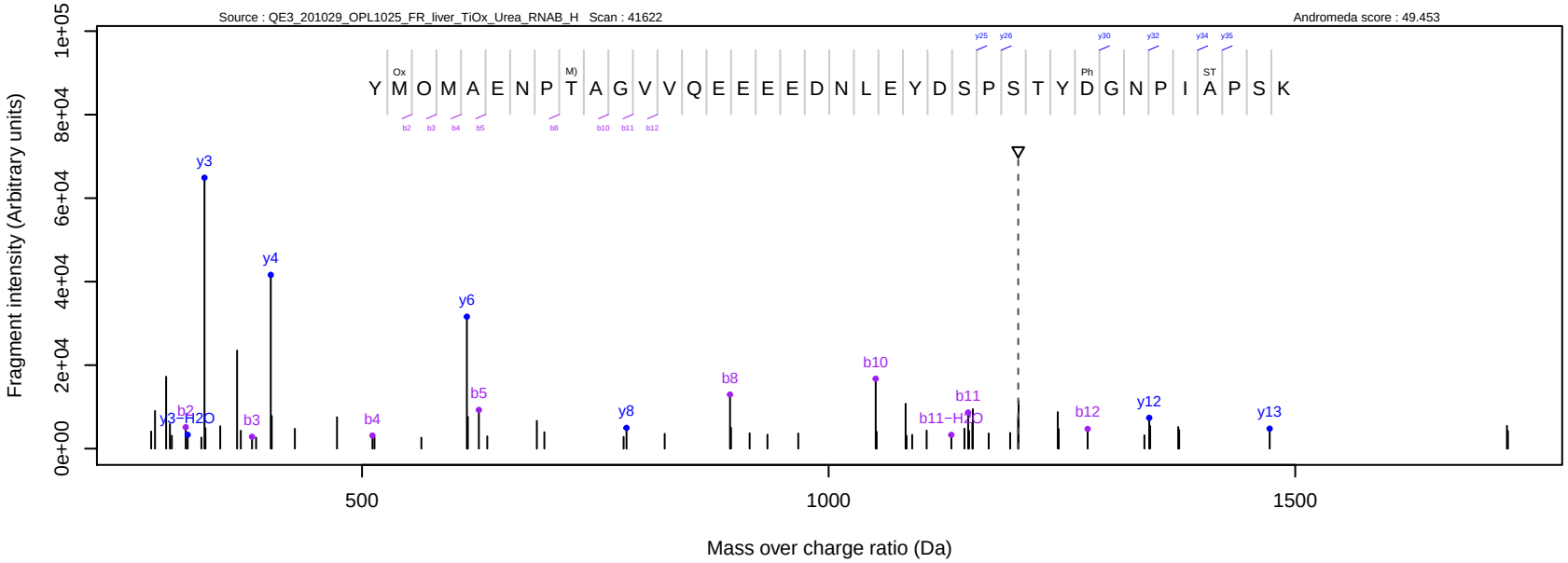
Andromeda score : 49.463



YM(Oxidation (M))AENPTAGVVQEEEEDNLEYDS(Phospho (STY))DGNPIAPSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 41622

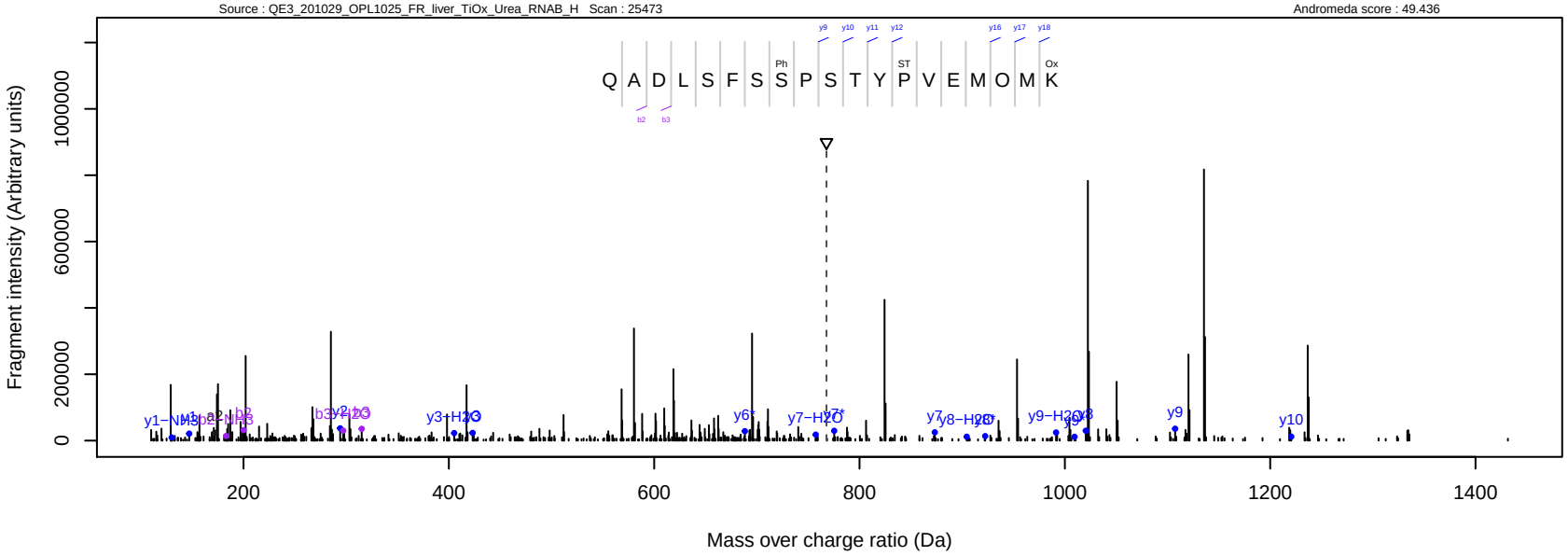
Andromeda score : 49.453



QADLSFSS(Phospho (STY))PVEM(Oxidation (M))K−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 25473

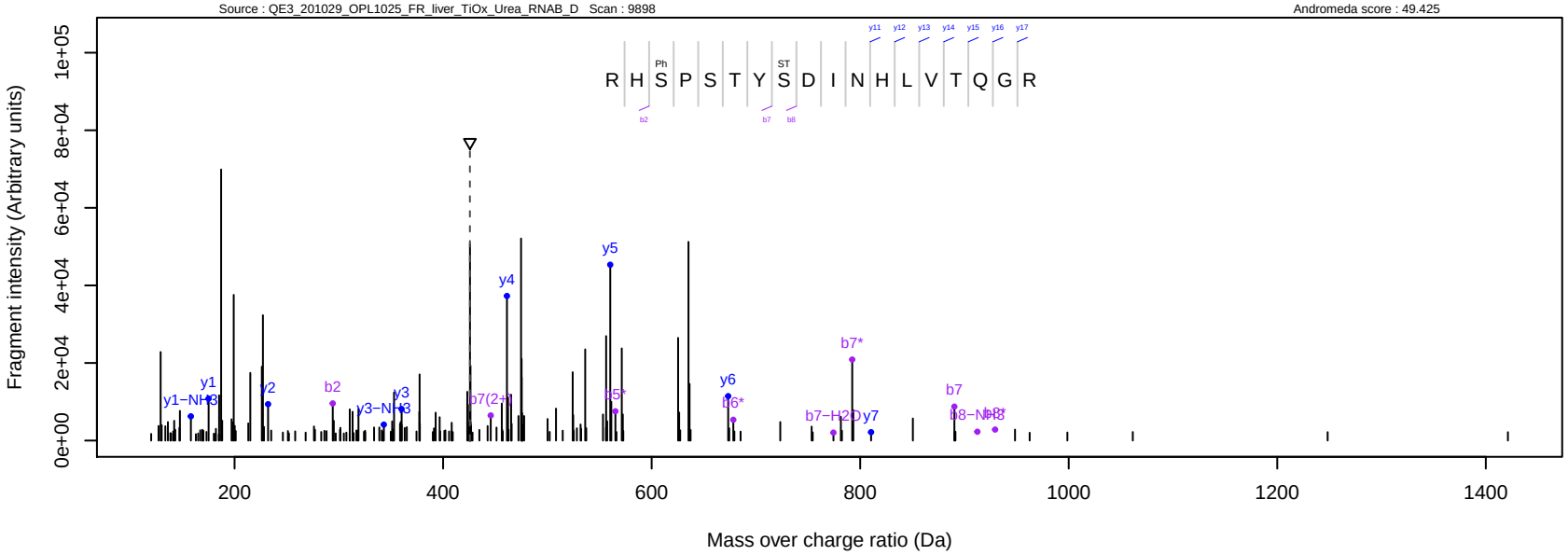
Andromeda score : 49.436



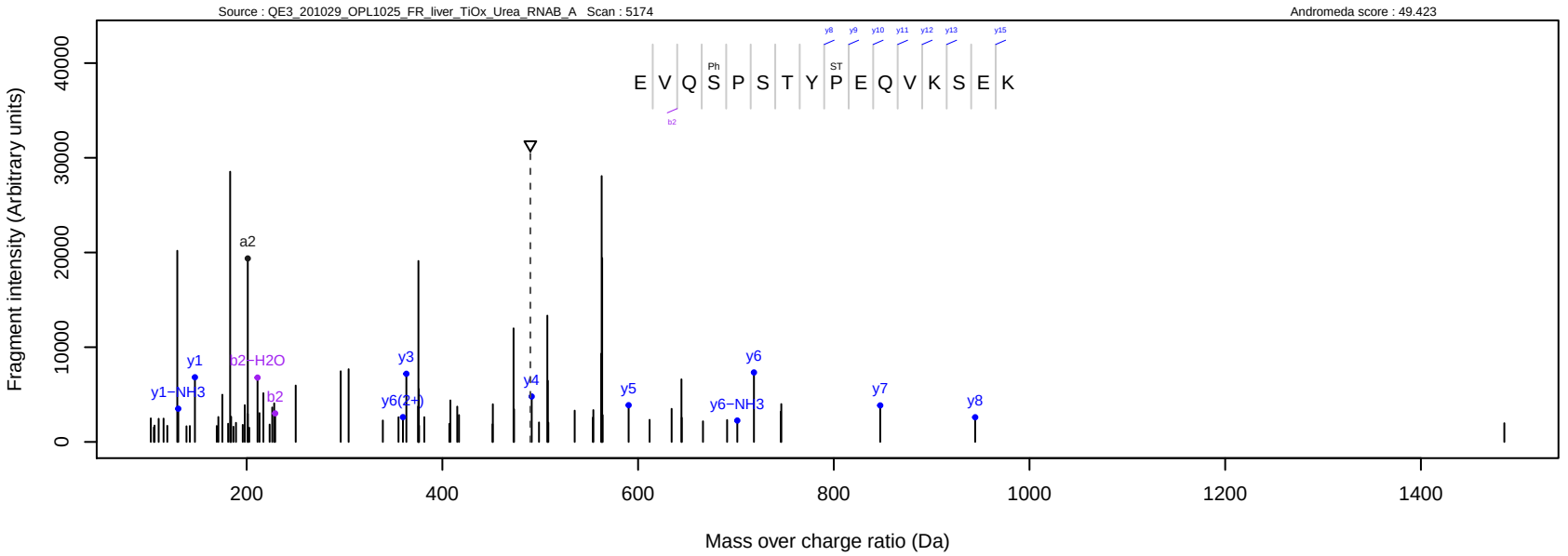
RHS(Phospho (STY))SDINHLVTQGR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9898

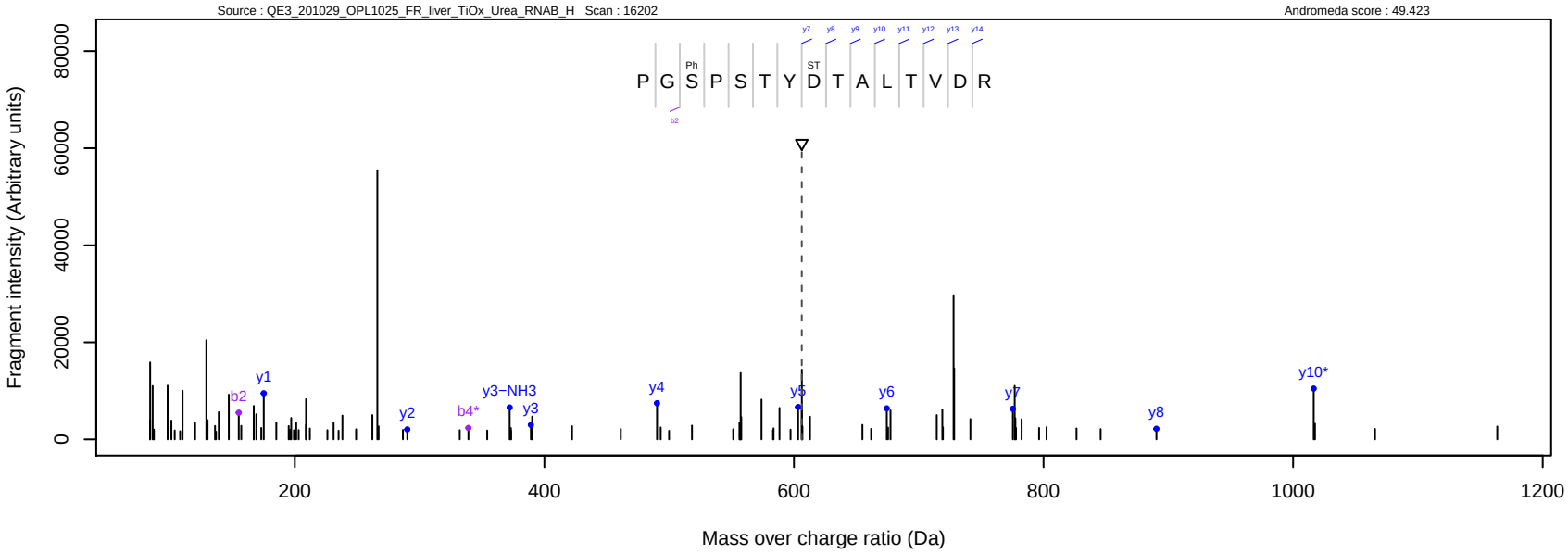
Andromeda score : 49.425



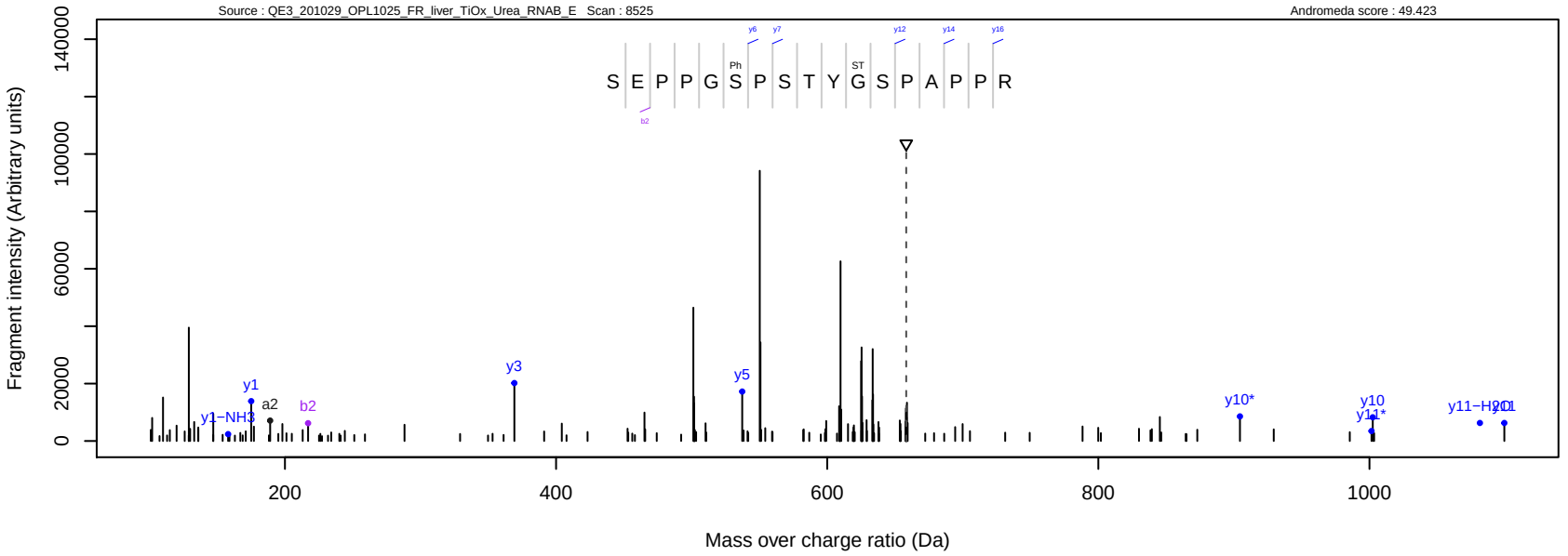
EVQS(Phospho (STY))PEQVKSEK−3+



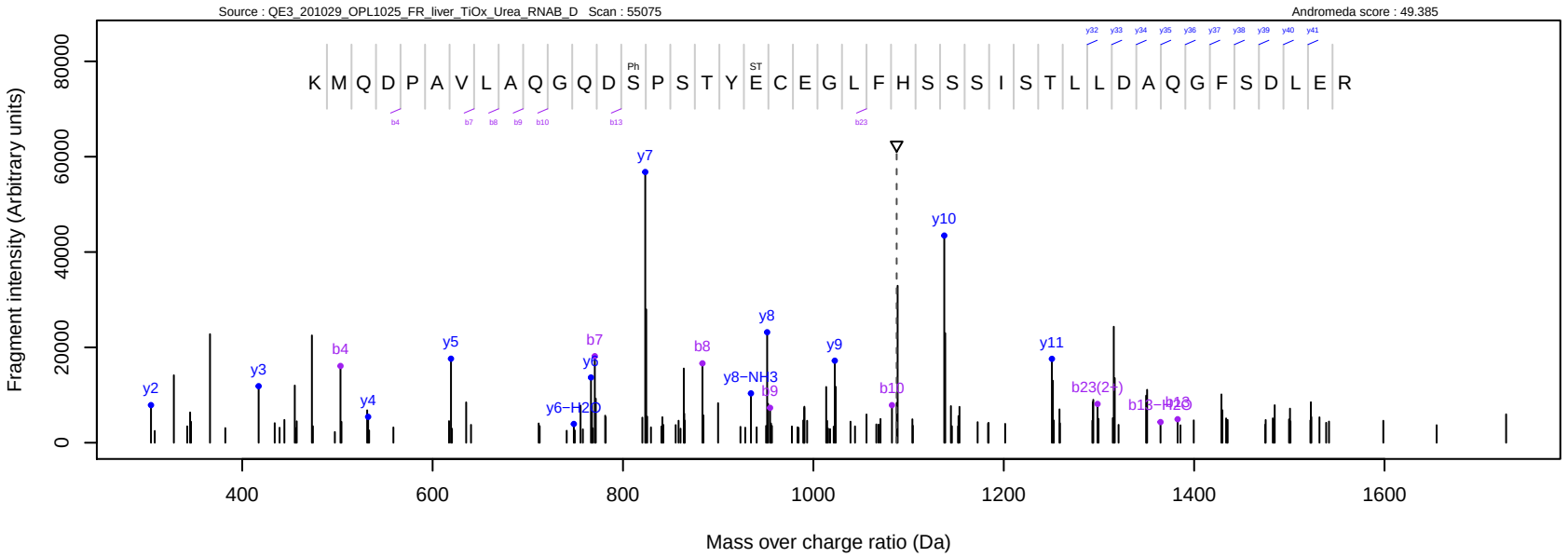
PGS(Phospho (STY))DTALTVDR−2+



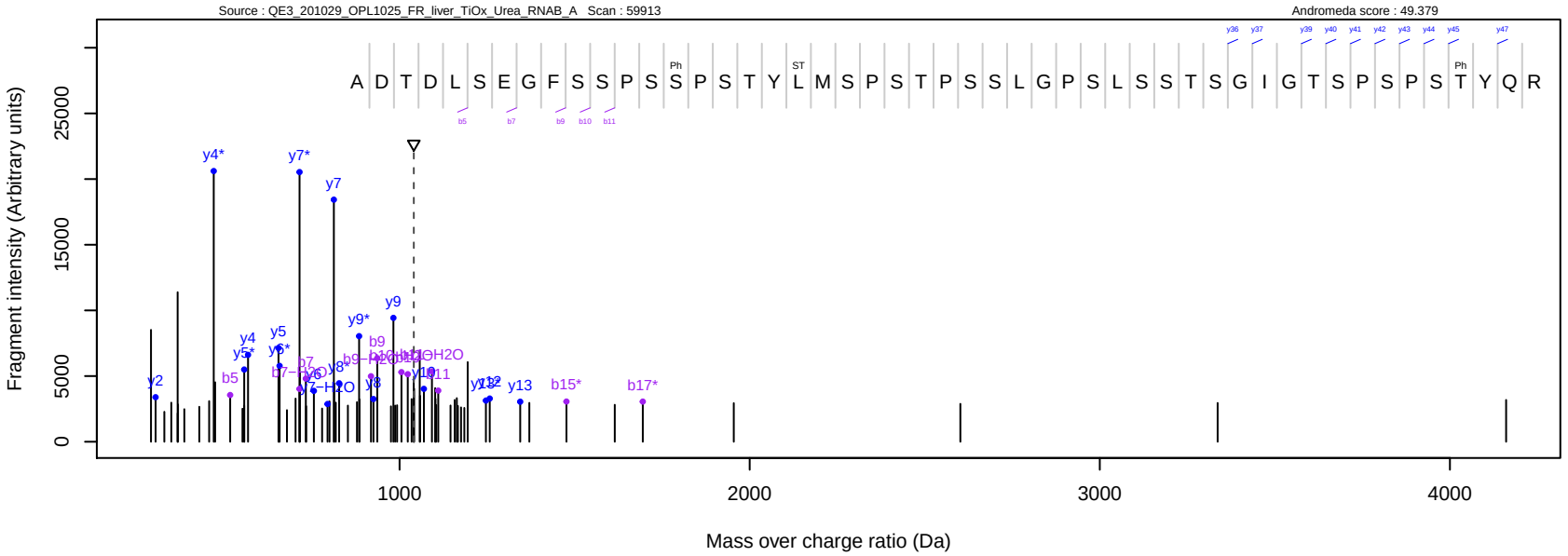
SEPPGS(Phospho (STY))GSPAPPR−2+



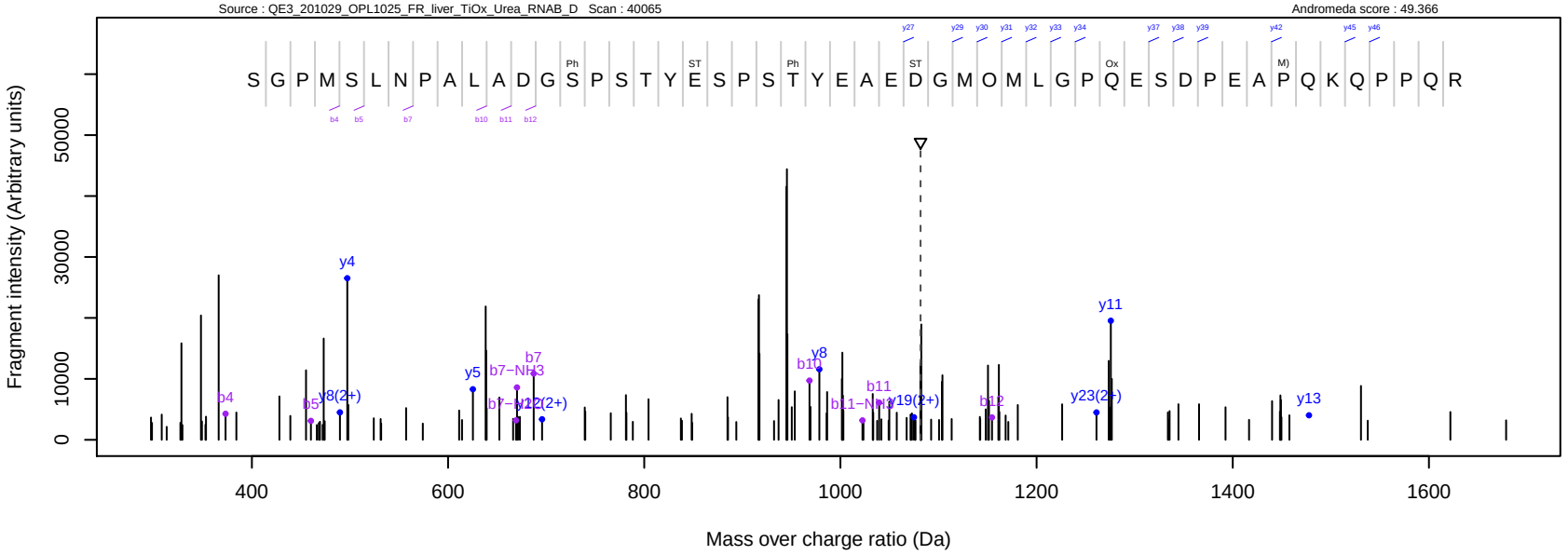
KMQDPAVLAQGQDS(Phospho (STY))ECEGLFHSSSISTLLDAQGFSDLER−4+



ADTDLSEGFSSPSS(Phospho (STY))LMSPSTPSSLGPSLSSTSGIGTSPS(Phospho (STY))QR−4+



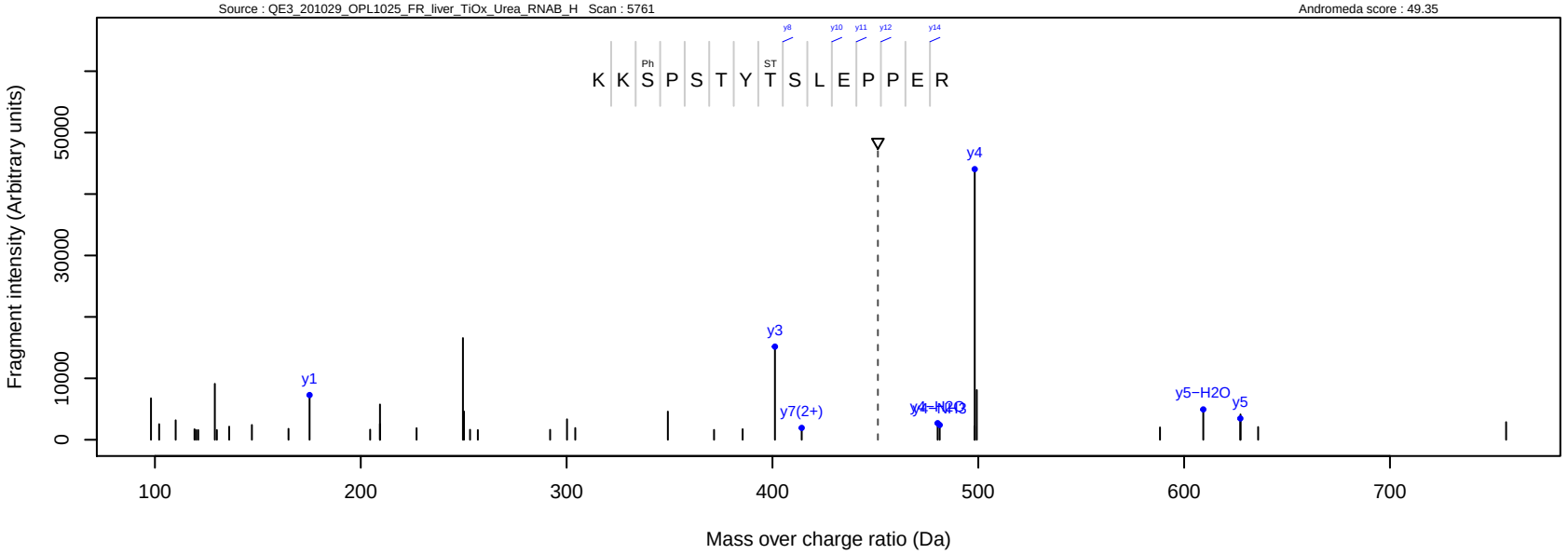
SGPMSLNPALADGS(Phospho (STY))ES(Phospho (STY))EAEDGM(Oxidation (M))LGPQESDPEAPQKQPPQR−4+



KKS(Phospho (STY))TSLEPPER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 5761

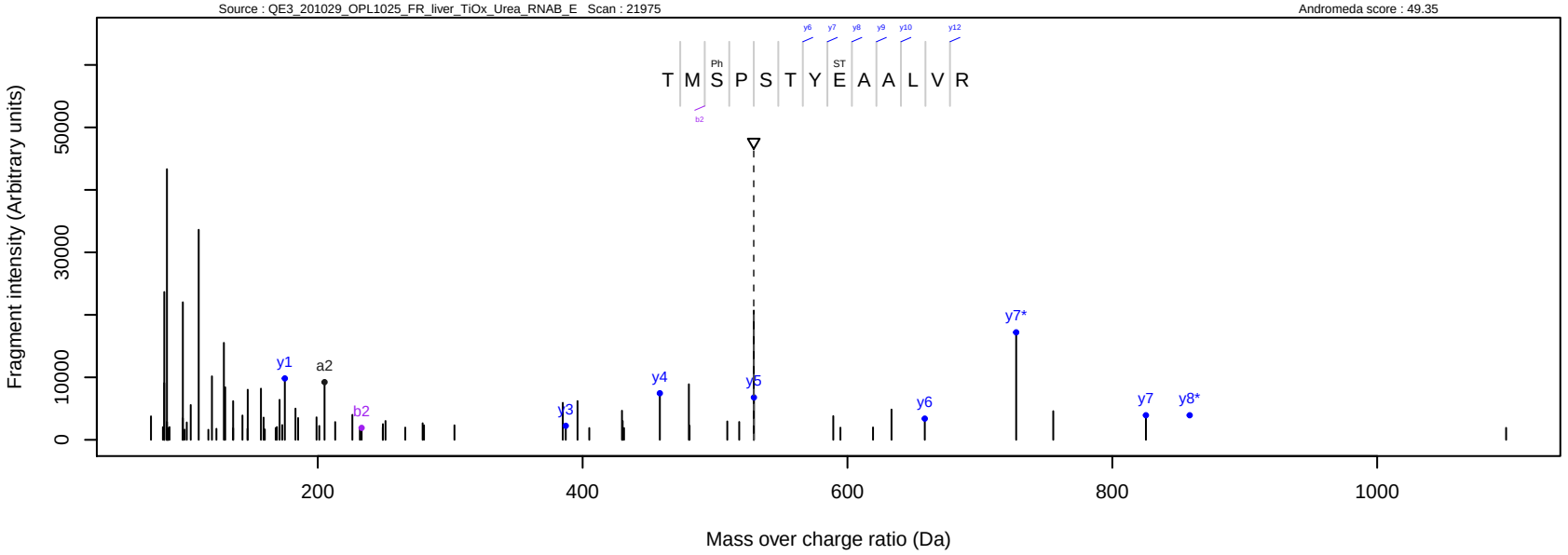
Andromeda score : 49.35



TMS(Phospho (STY))EAALVR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21975

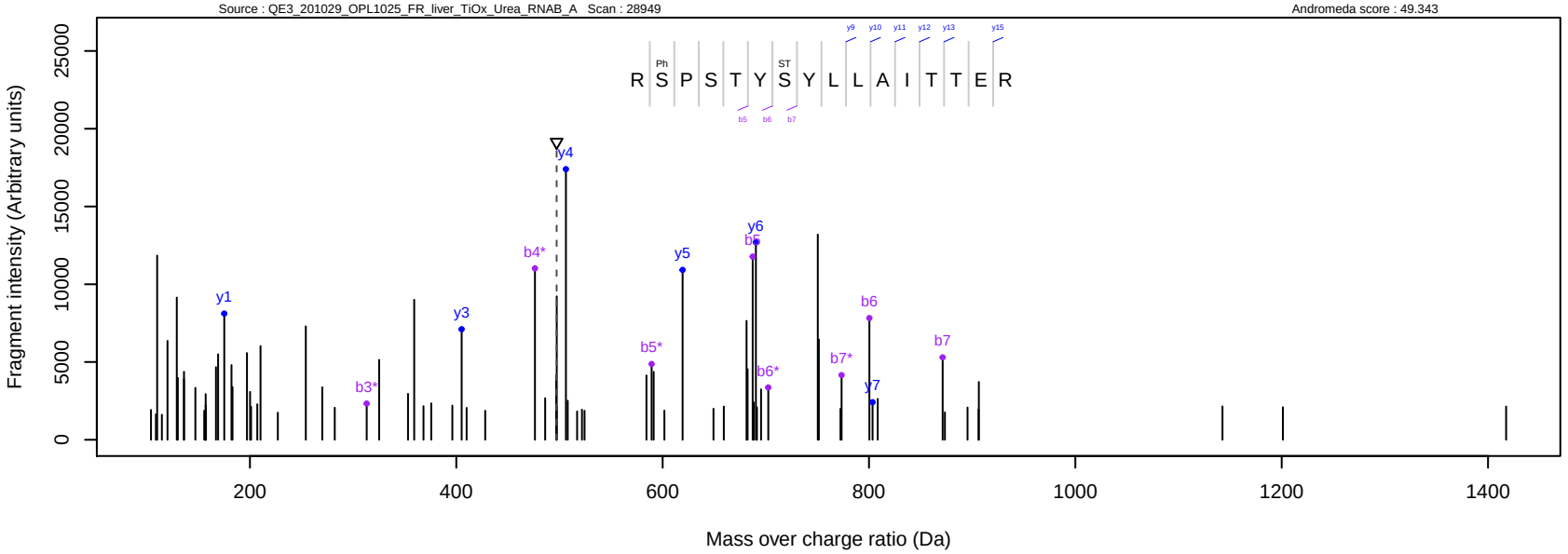
Andromeda score : 49.35



RS(Phospho (STY))SYLLAITTER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 28949

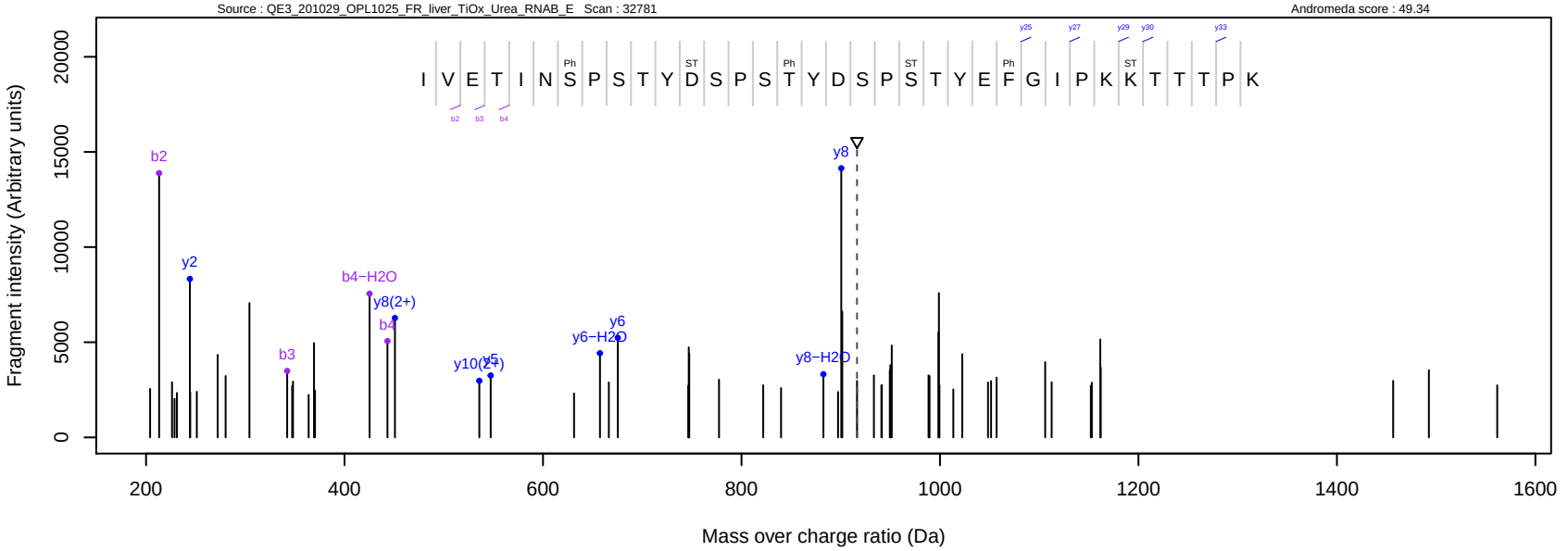
Andromeda score : 49.343



IVETINS(Phospho (STY))DS(Phospho (STY))DS(Phospho (STY))EFGIPKKTTTPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 32781

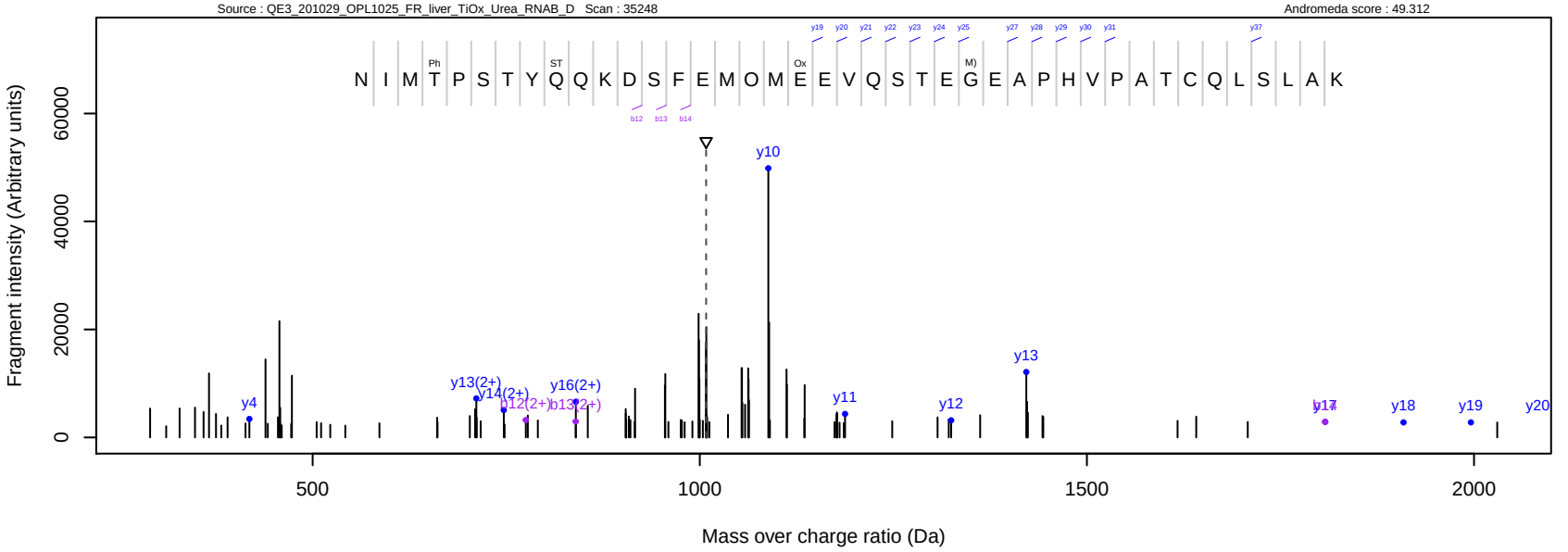
Andromeda score : 49.34



NIMT(Phospho (STY))QQKDSFEM(Oxidation (M))EEVQSTEGEAPHVPATCQLSLAK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 35248

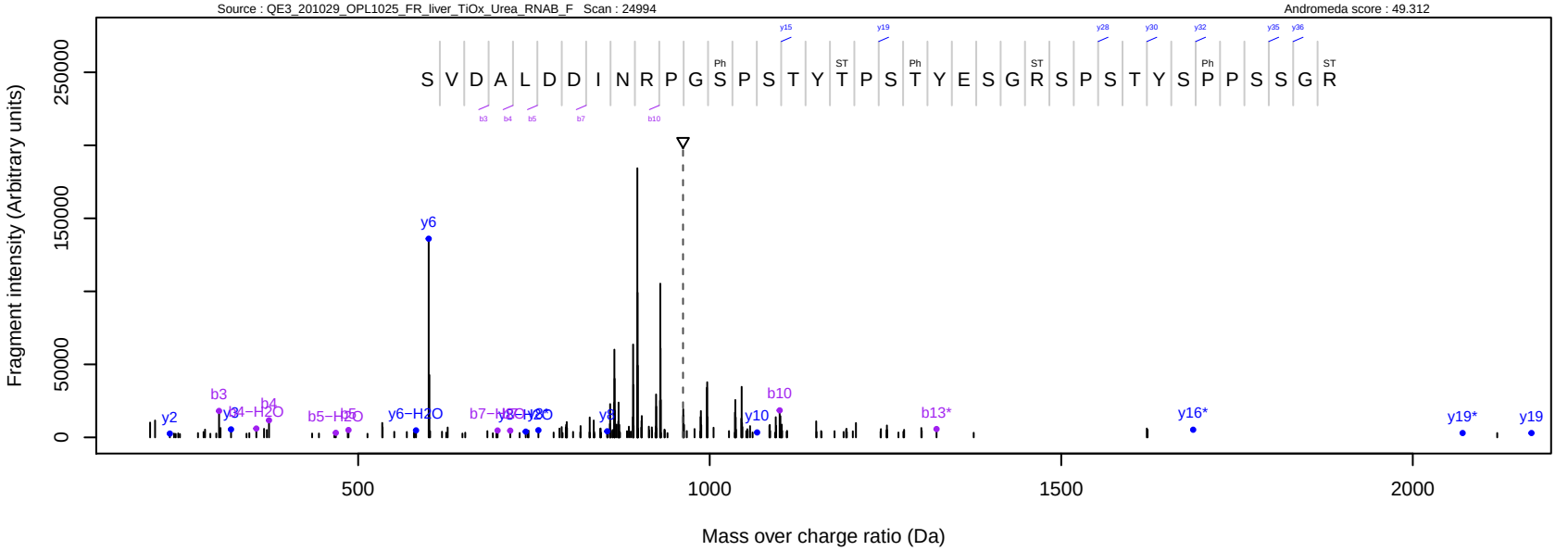
Andromeda score : 49.312



SVDALDDINRPGSPSTYTPSTYESGRSPSTYSPPSSGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 24994

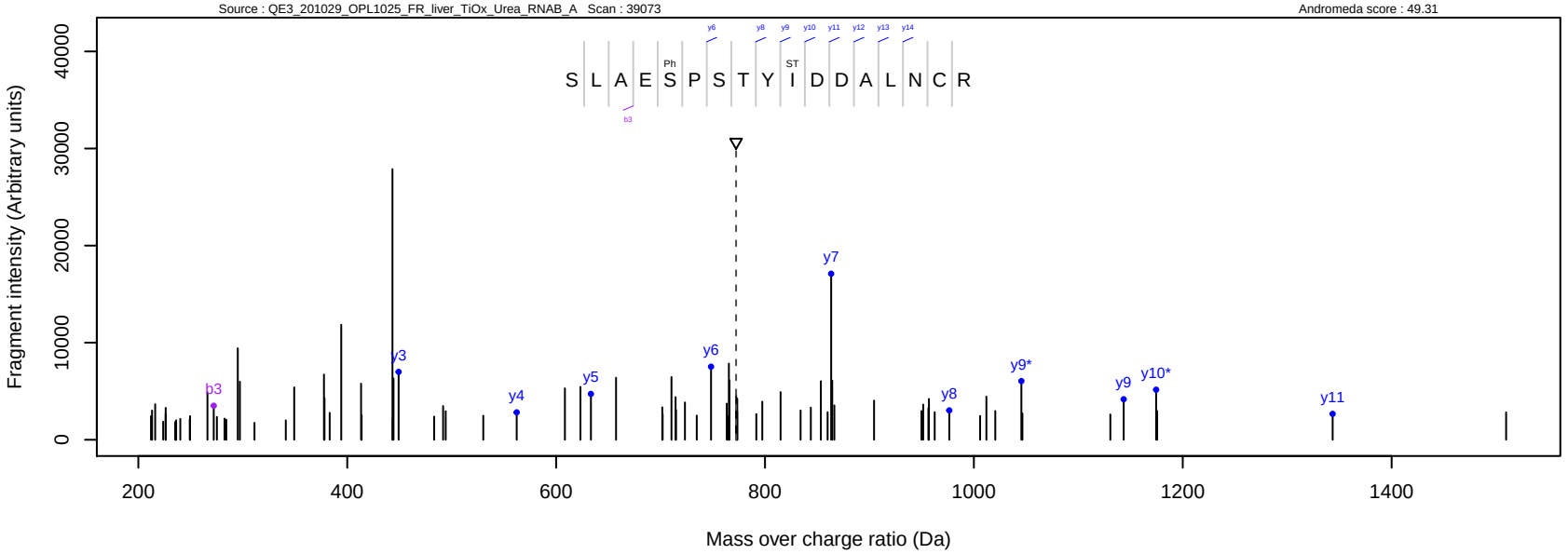
Andromeda score : 49.312



SLAES(Phospho (STY))IDDALNCR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 39073

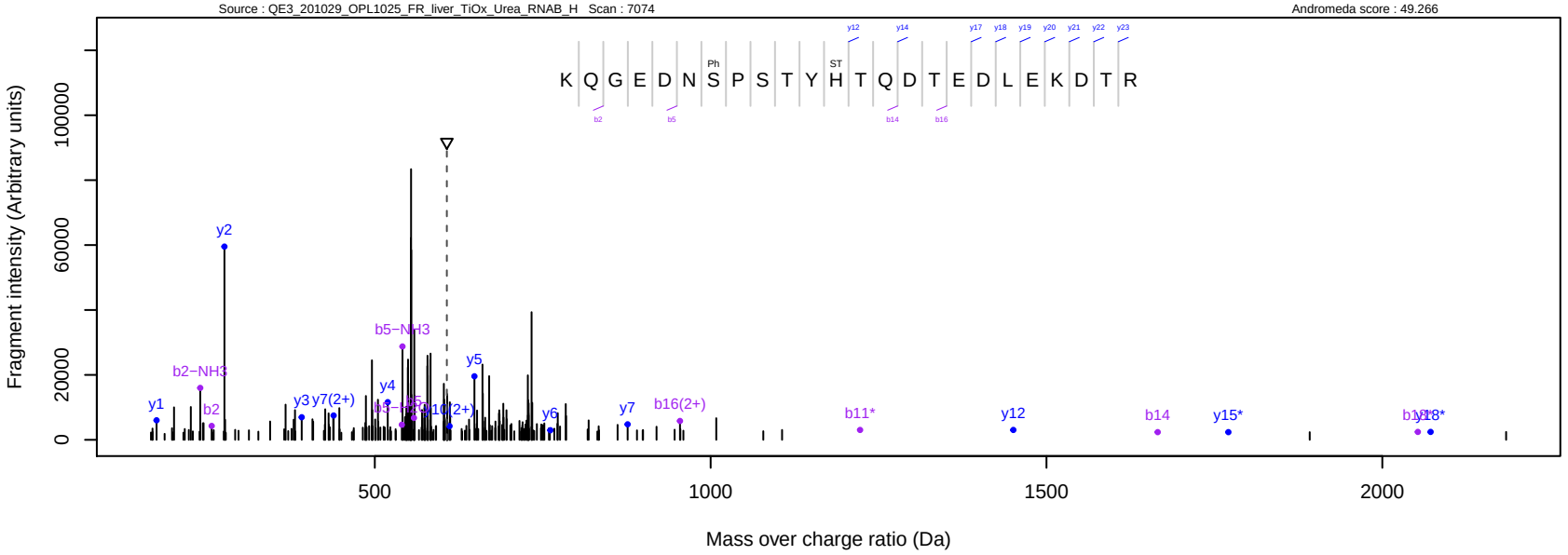
Andromeda score : 49.31



KQGEDNS(Phospho (STY))HTQDTEDLEKDTR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 7074

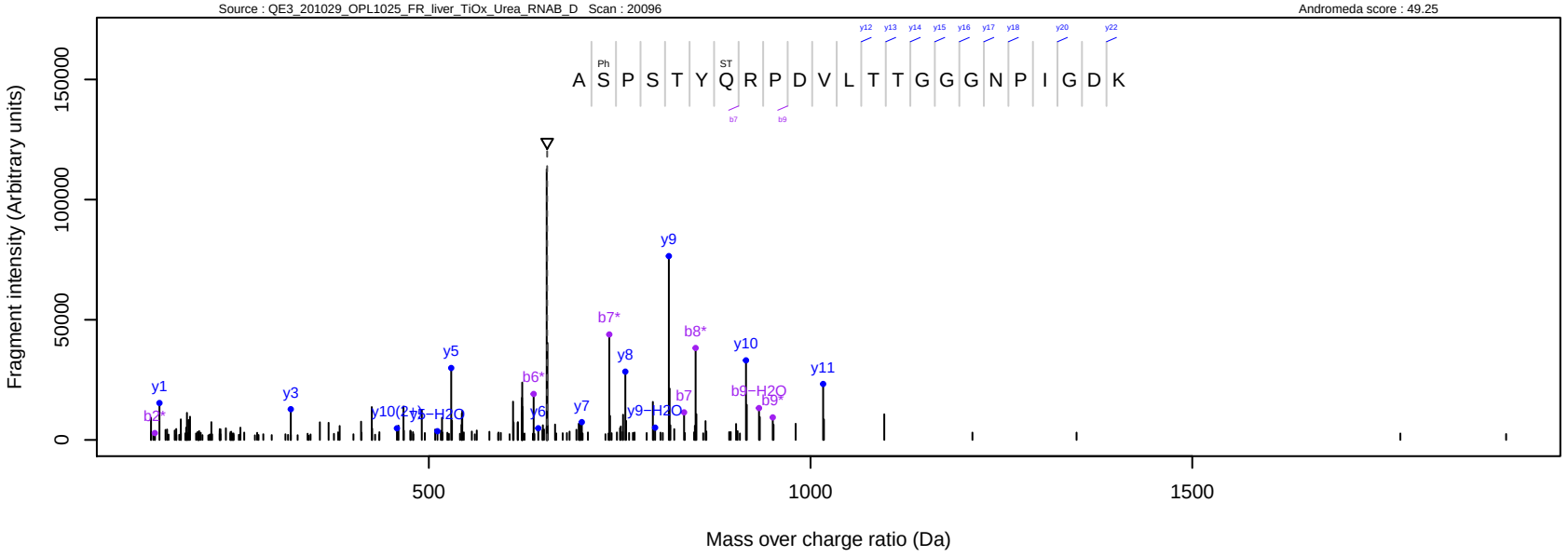
Andromeda score : 49.266



AS(Phospho (STY))QRPDVLTTGGGNPIGDK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20096

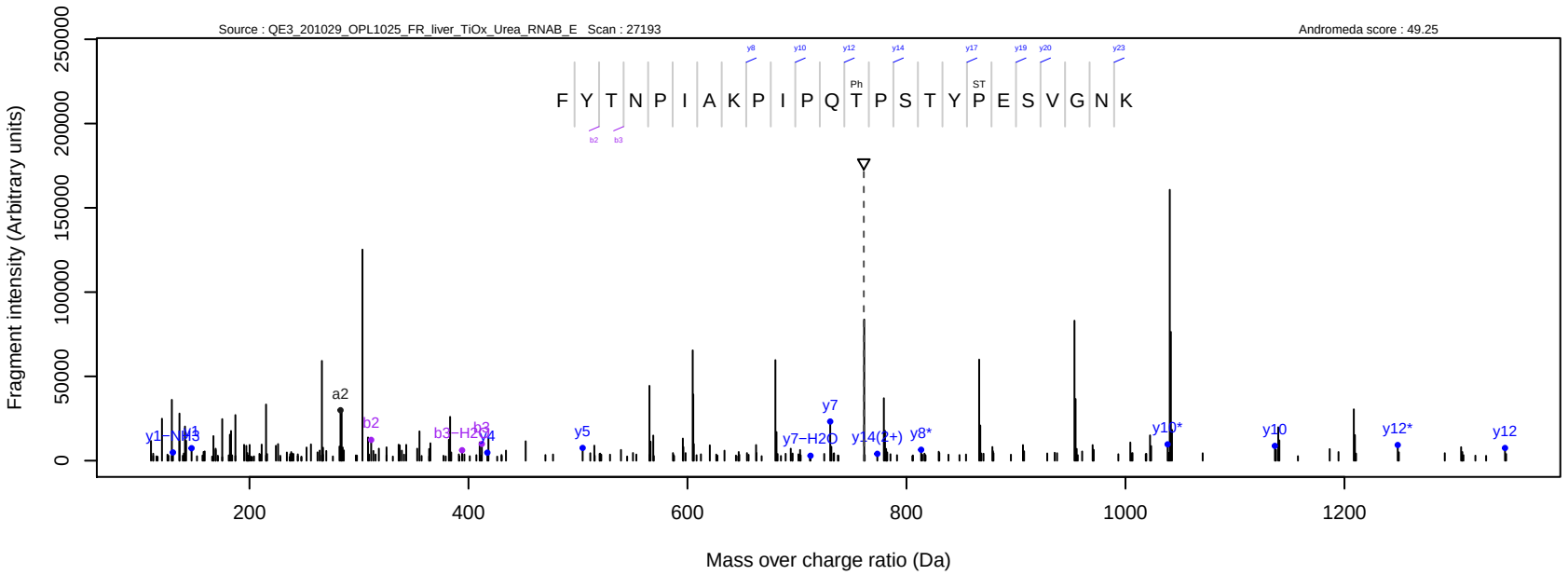
Andromeda score : 49.25



FYTNPIAKPIPQT(Phospho (STY))PESVGNK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27193

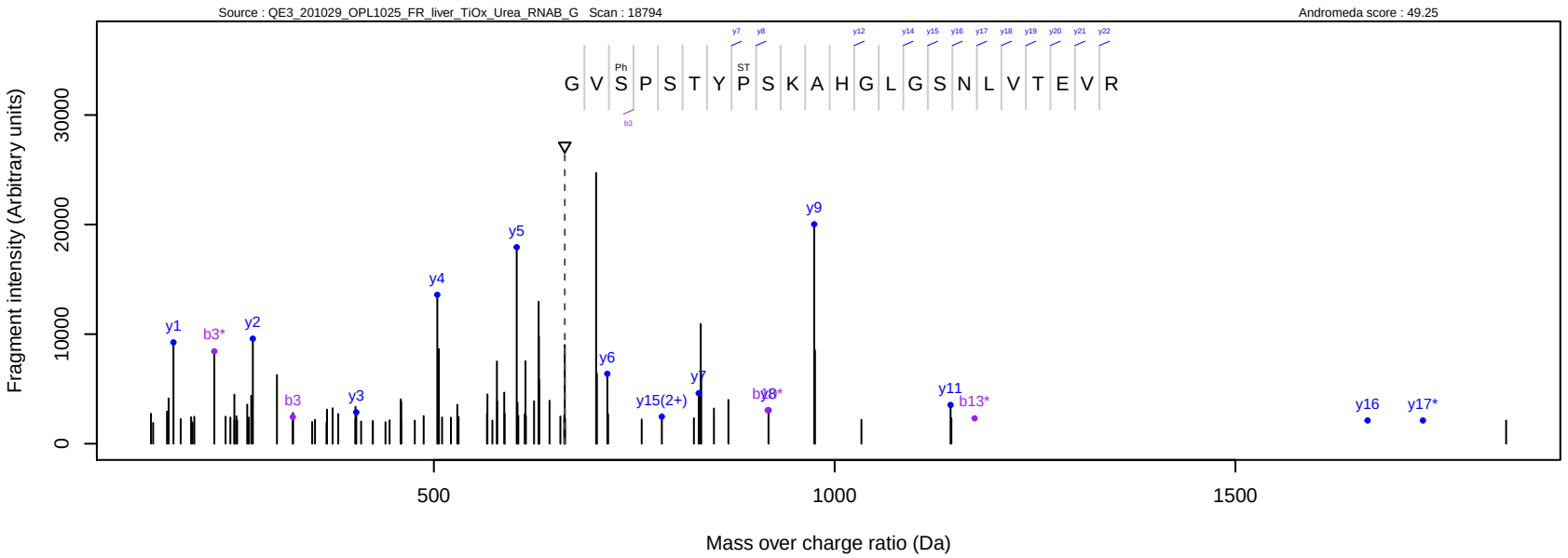
Andromeda score : 49.25



GVS(Phospho (STY))PSKAHGLGSNLVTEVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 18794

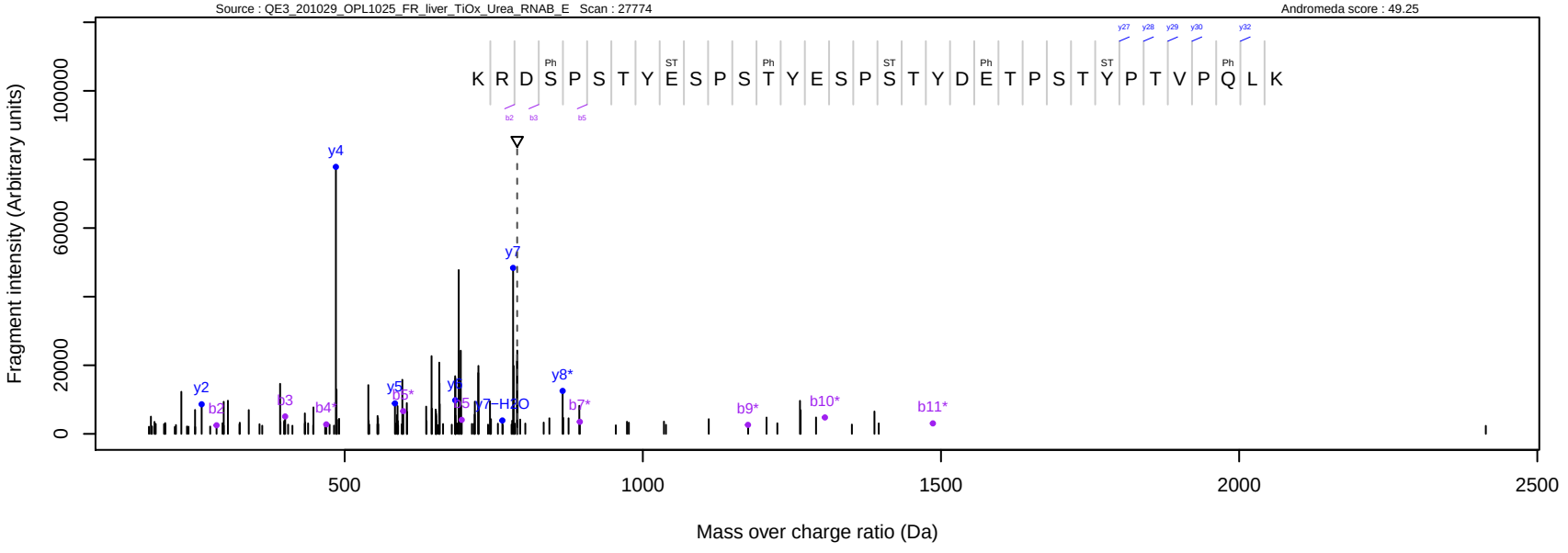
Andromeda score : 49.25



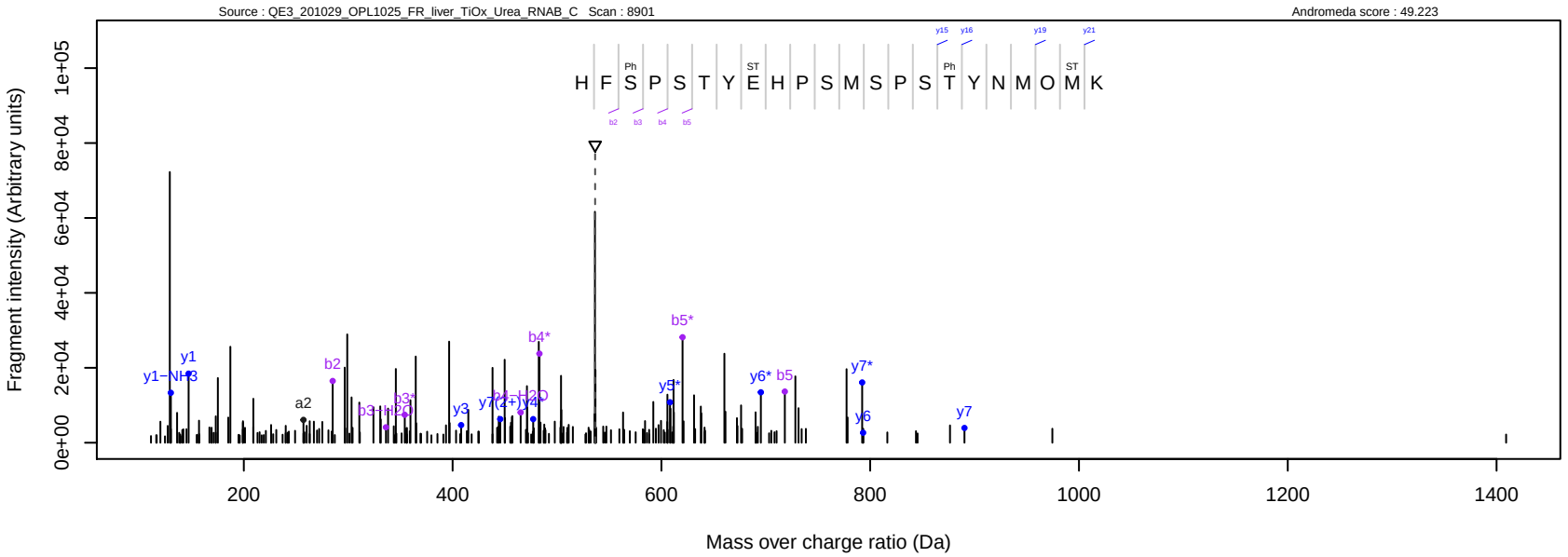
KRDS(Phospho (STY))ES(Phospho (STY))ES(Phospho (STY))DET(Phospho (STY))PTVPQLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27774

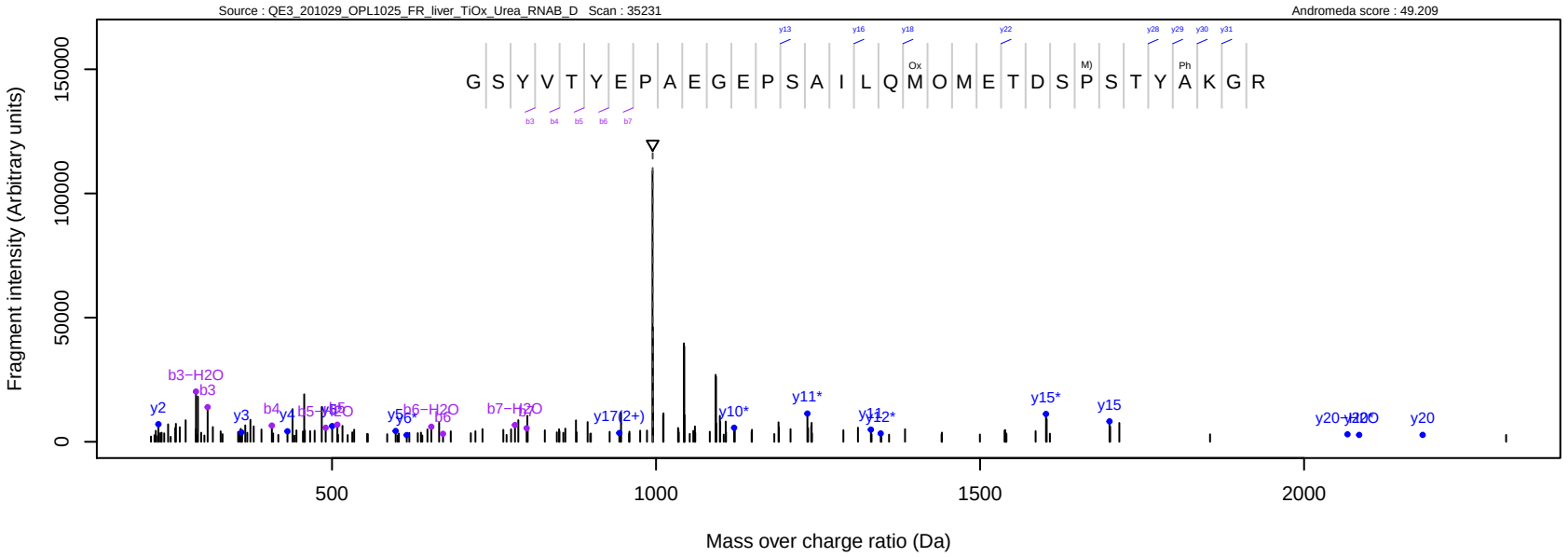
Andromeda score : 49.25



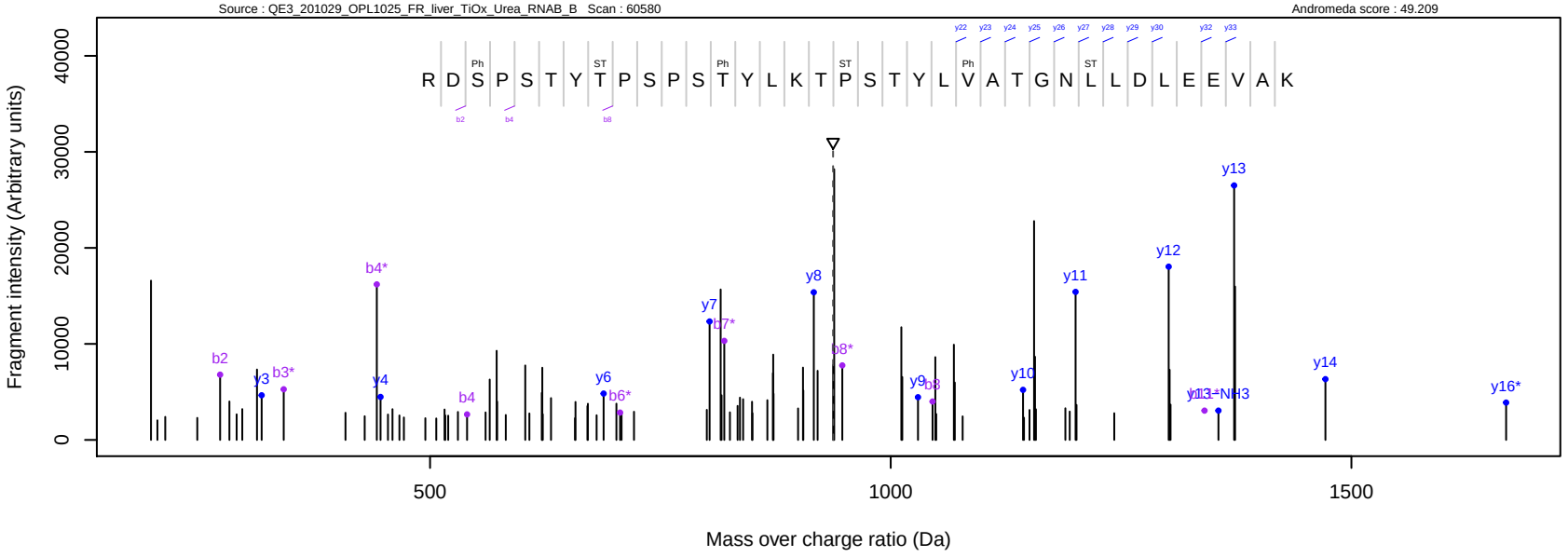
HFS(Phospho (STY))EHPSMS(Phospho (STY))NM(Oxidation (M))K−3+



GSYVTYEPAEGEPSAILQM(Oxidation (M))ETDS(Phospho (STY))AKGR−3+

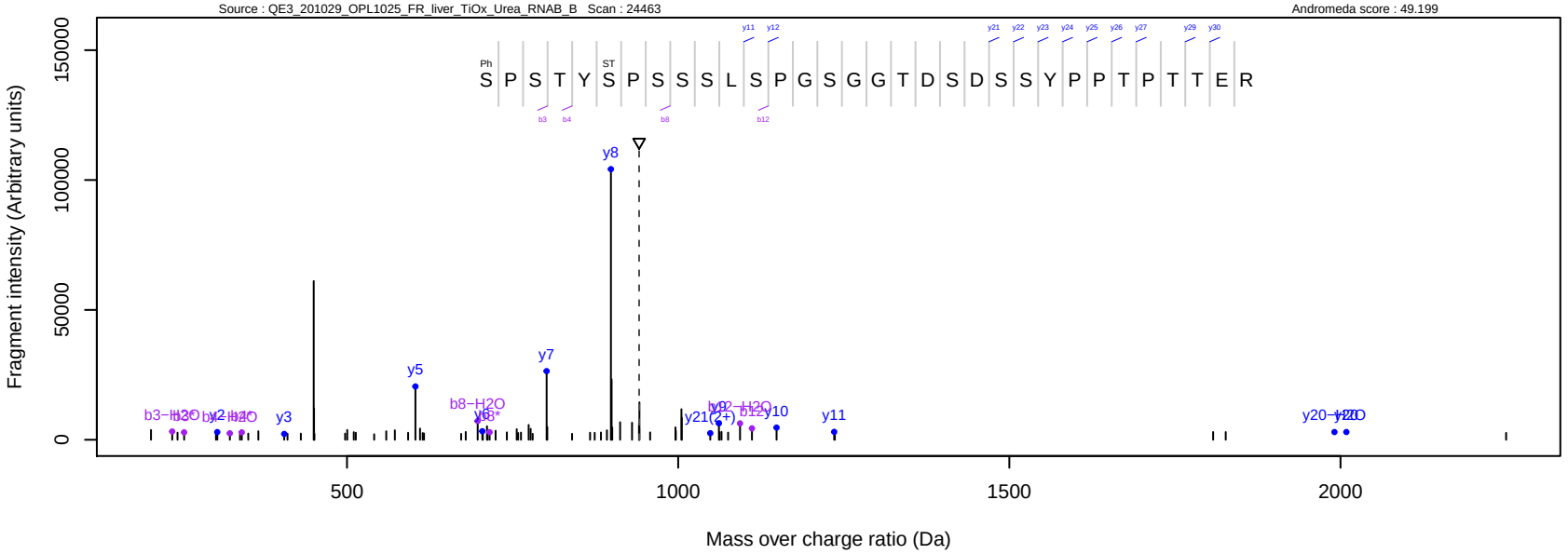


RDS(Phospho (STY))TPS(Phospho (STY))LKT(Phospho (STY))LVATGNLLDLEEVAK−3+



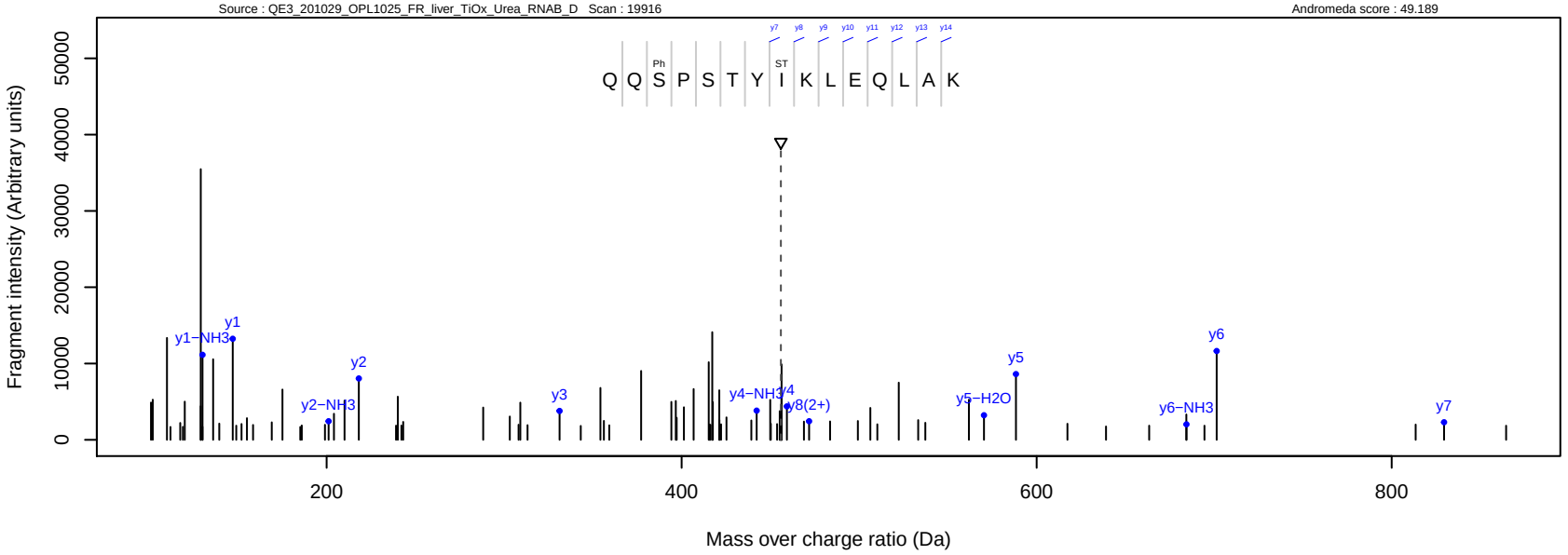
S(Phospho (STY))SPSSSLSPGSGGTDSDSSYPPTPTTER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 24463 Andromeda score : 49.199



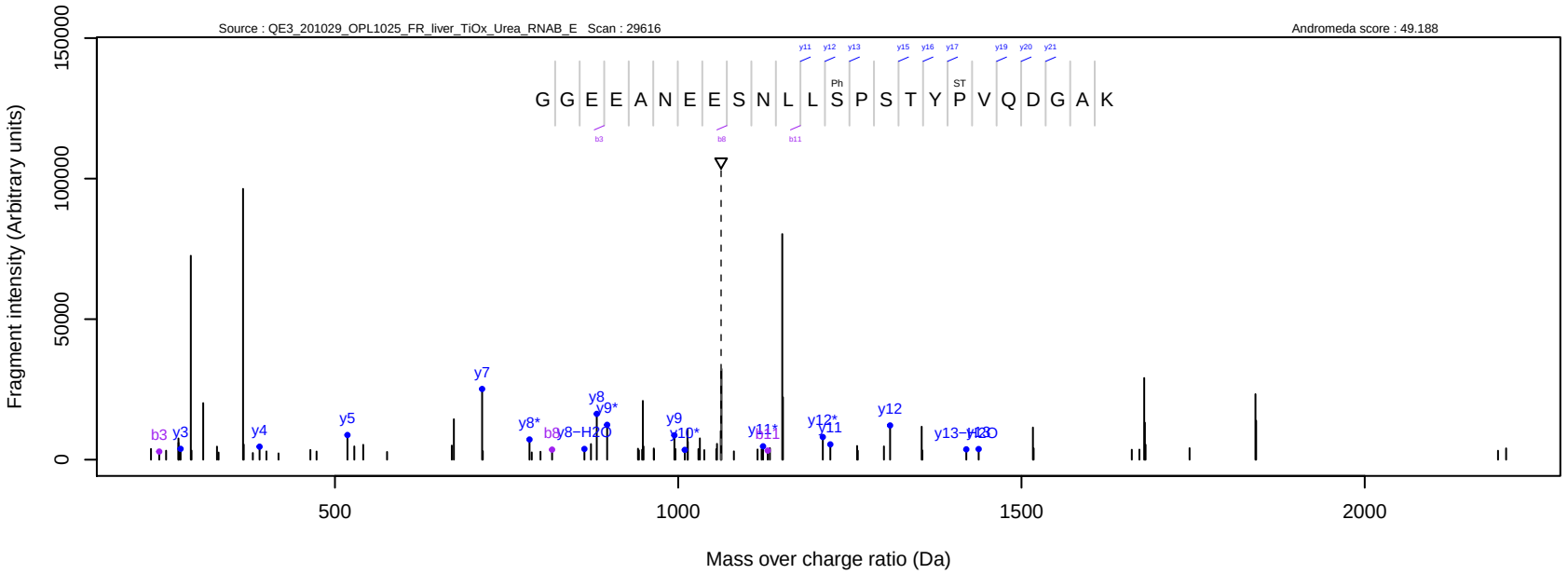
QQS(Phospho (STY))IKLEQLAK−3+

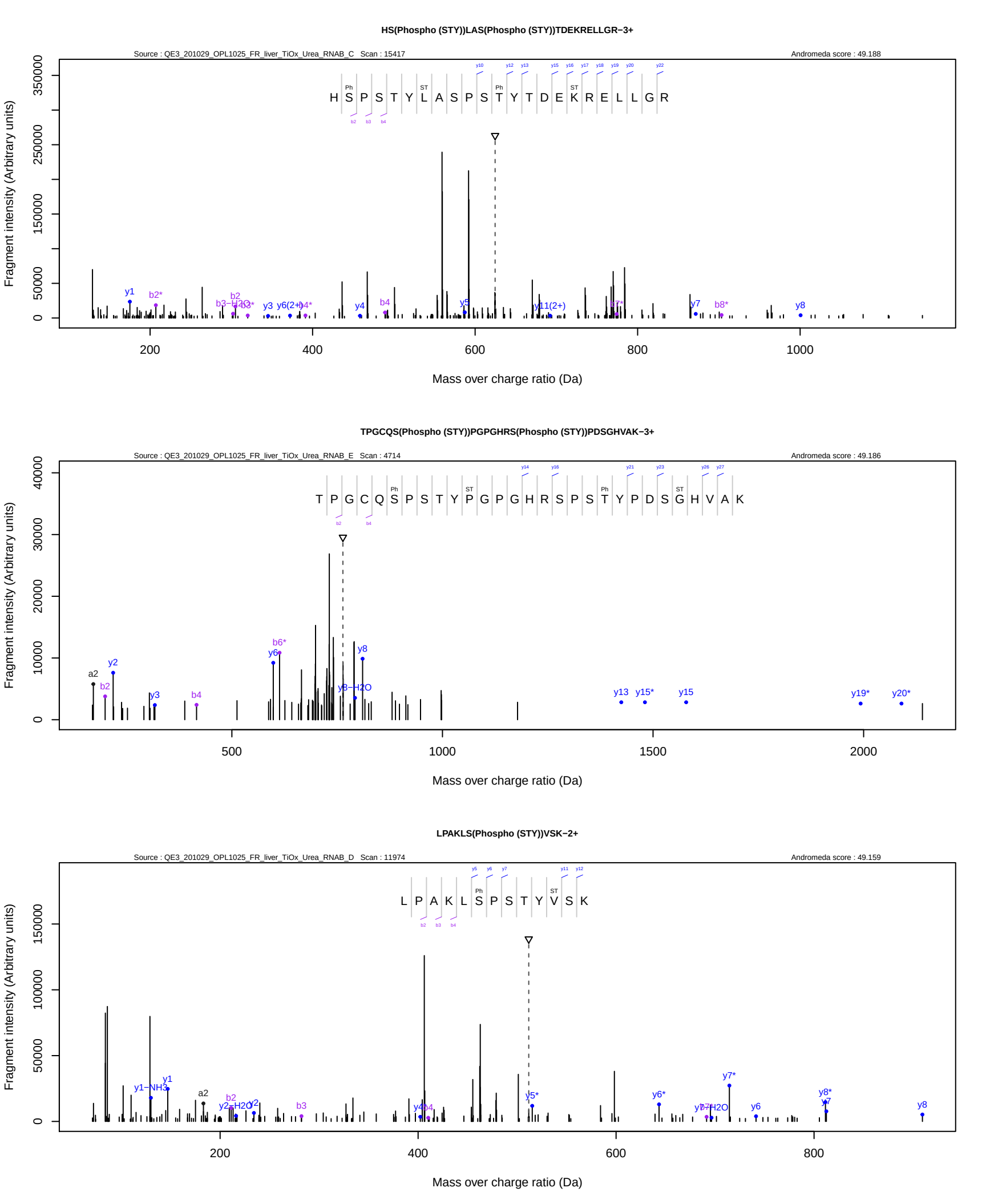
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19916 Andromeda score : 49.189

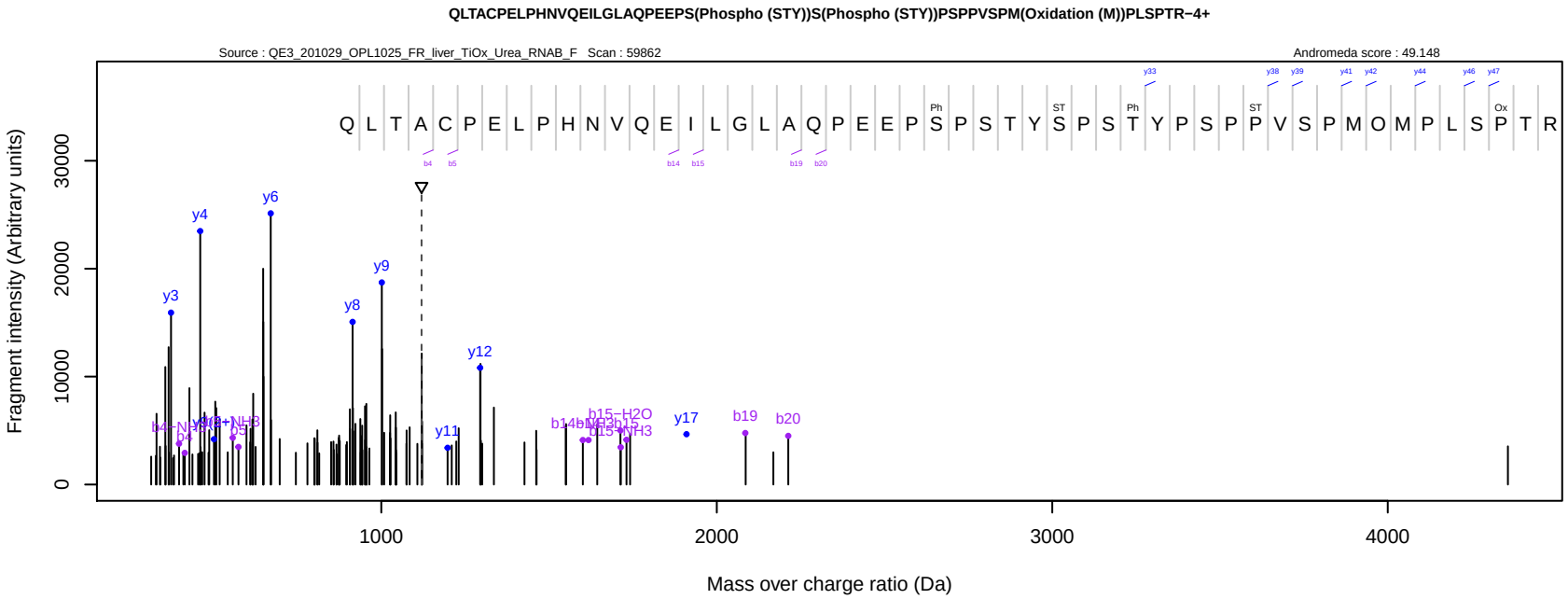


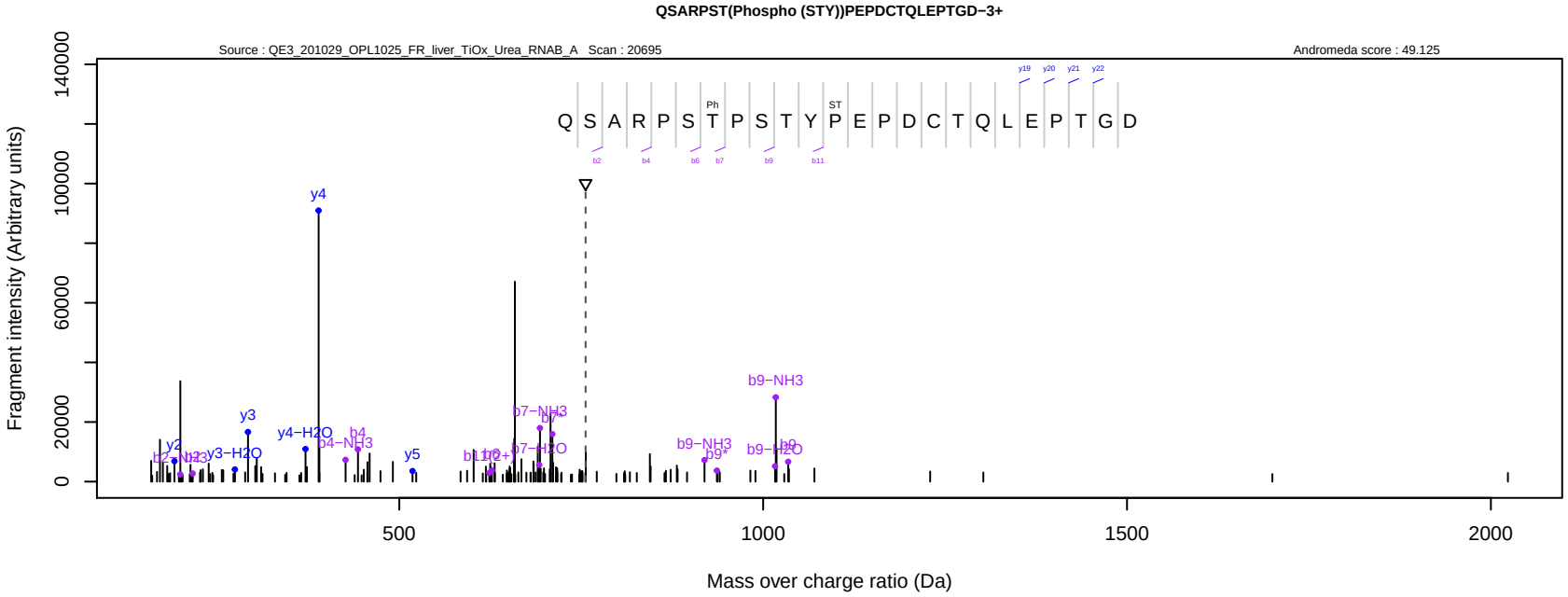
GGEEANEESNLLS(Phospho (STY))PVQDGAK−2+

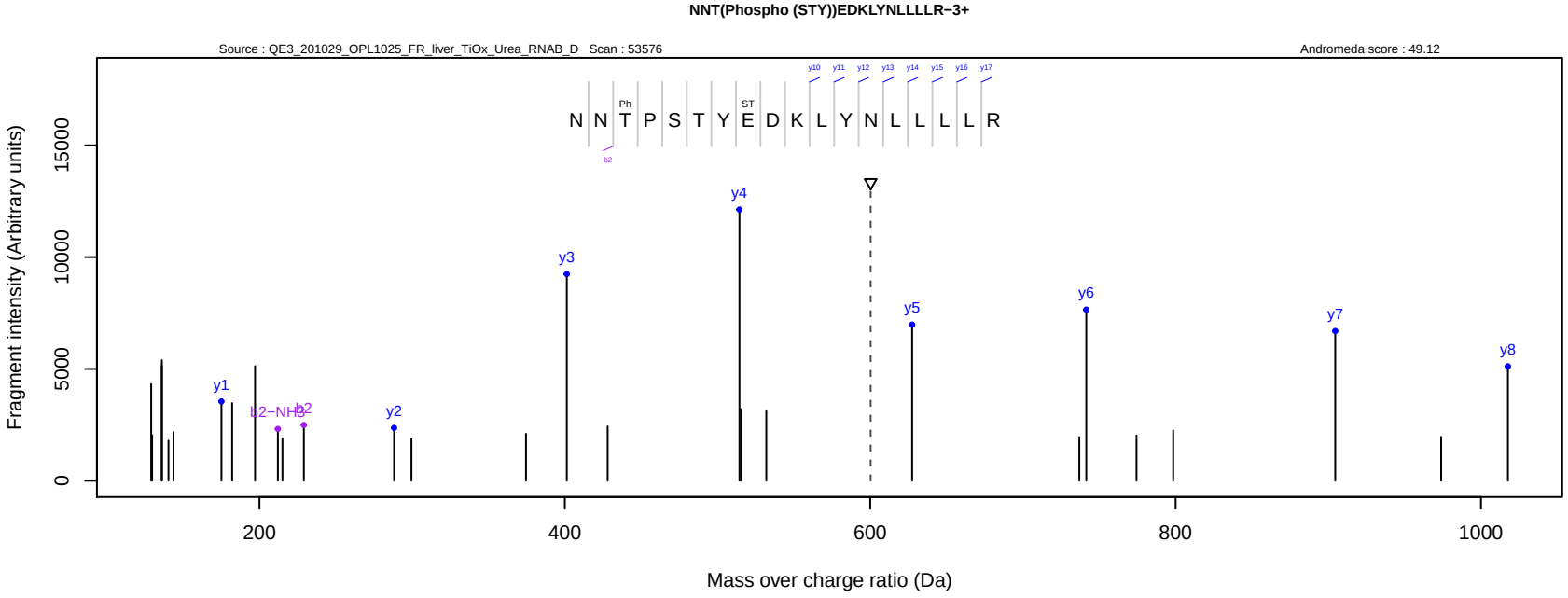
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 29616 Andromeda score : 49.188




HS(Phospho (STY))LAS(Phospho (STY))TDEKRELLGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15417
Andromeda score : 49.188
H S P S T Y L A S P S T Y T D E K R E L L G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
TPGCQS(Phospho (STY))PGPGHRS(Phospho (STY))PDSGHVAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 4714
Andromeda score : 49.186
T P G C Q S P S T Y P G P G H R S P S T Y P D S G H V A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
LPAKLS(Phospho (STY))VSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11974
Andromeda score : 49.159
L P A K L S P S T Y V S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QLTACPELPHNVQEILGLAQPEEPS(Phospho (STY))S(Phospho (STY))PSPPVSPM(Oxidation (M))PLSPTR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 59862
Andromeda score : 49.148
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

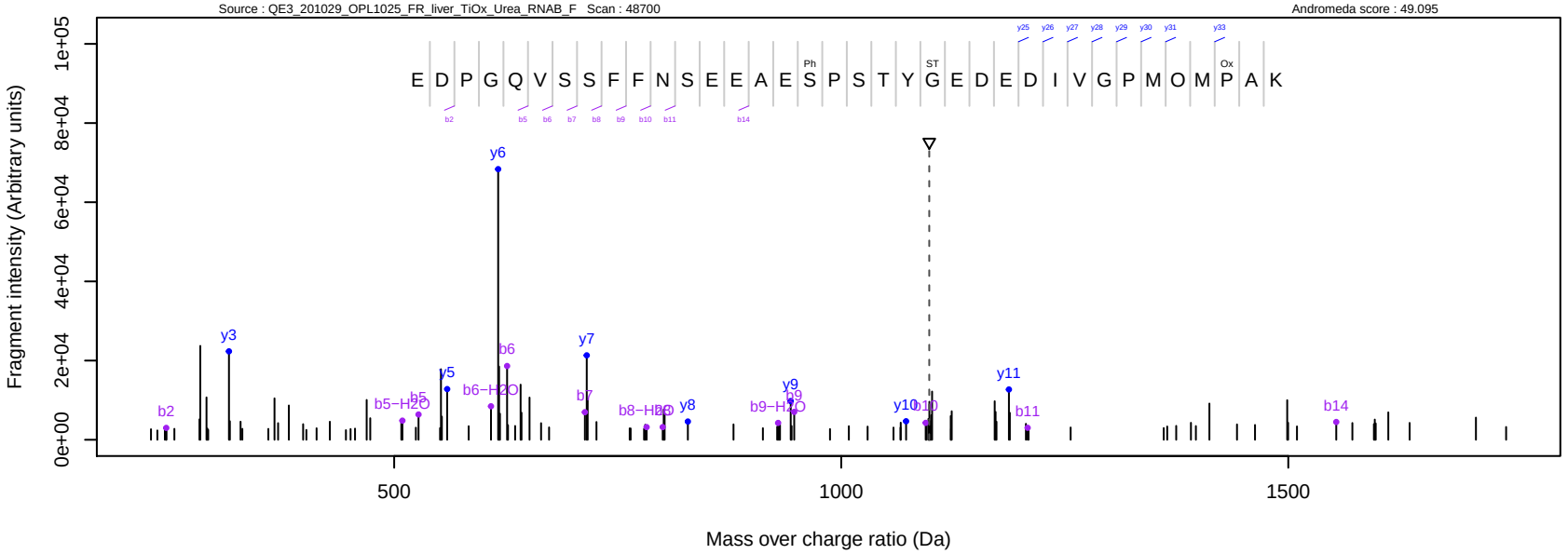

QSARPST(Phospho (STY))PEPDCTQLEPTGD−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 20695
Andromeda score : 49.125
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NNTPSTYEDKLYNLLLLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 53576
Andromeda score : 49.12
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

EDPGQVSSFFNSEEAES(Phospho (STY))GEDEDIVGPM(Oxidation (M))PAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 48700

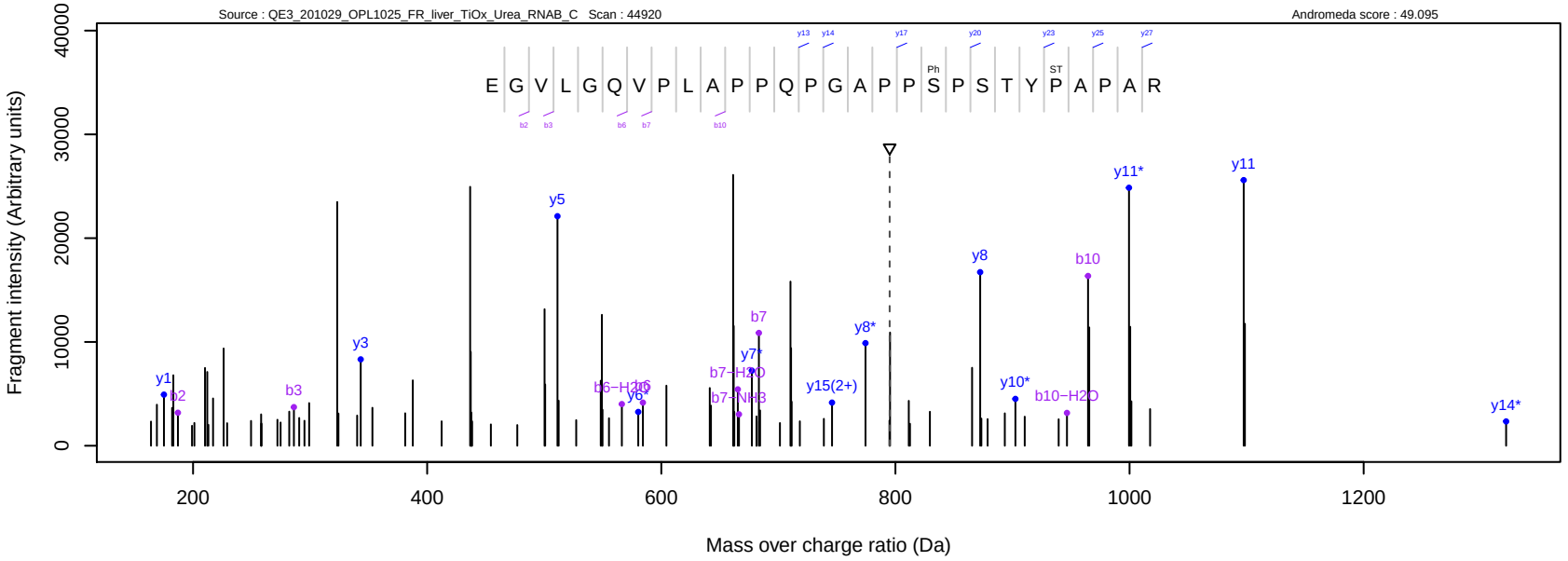
Andromeda score : 49.095



EGVLGQVPLAPPQPGAPPS(Phospho (STY))PAPAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 44920

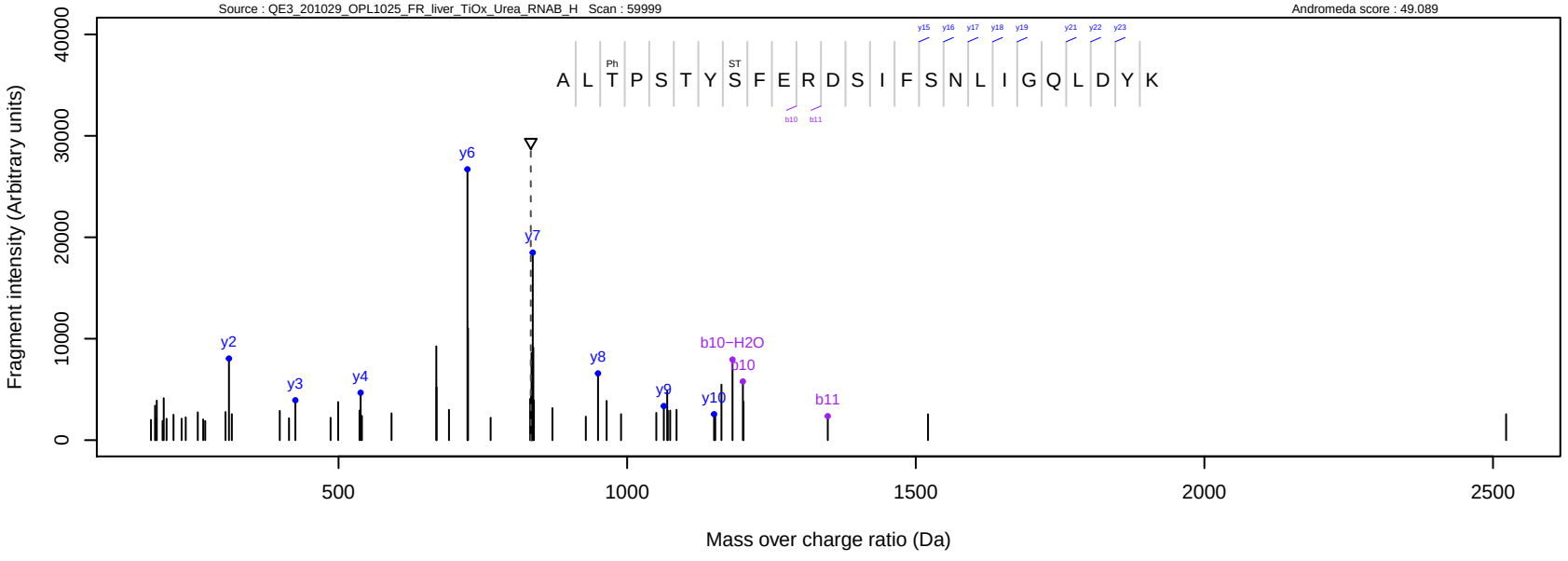
Andromeda score : 49.095

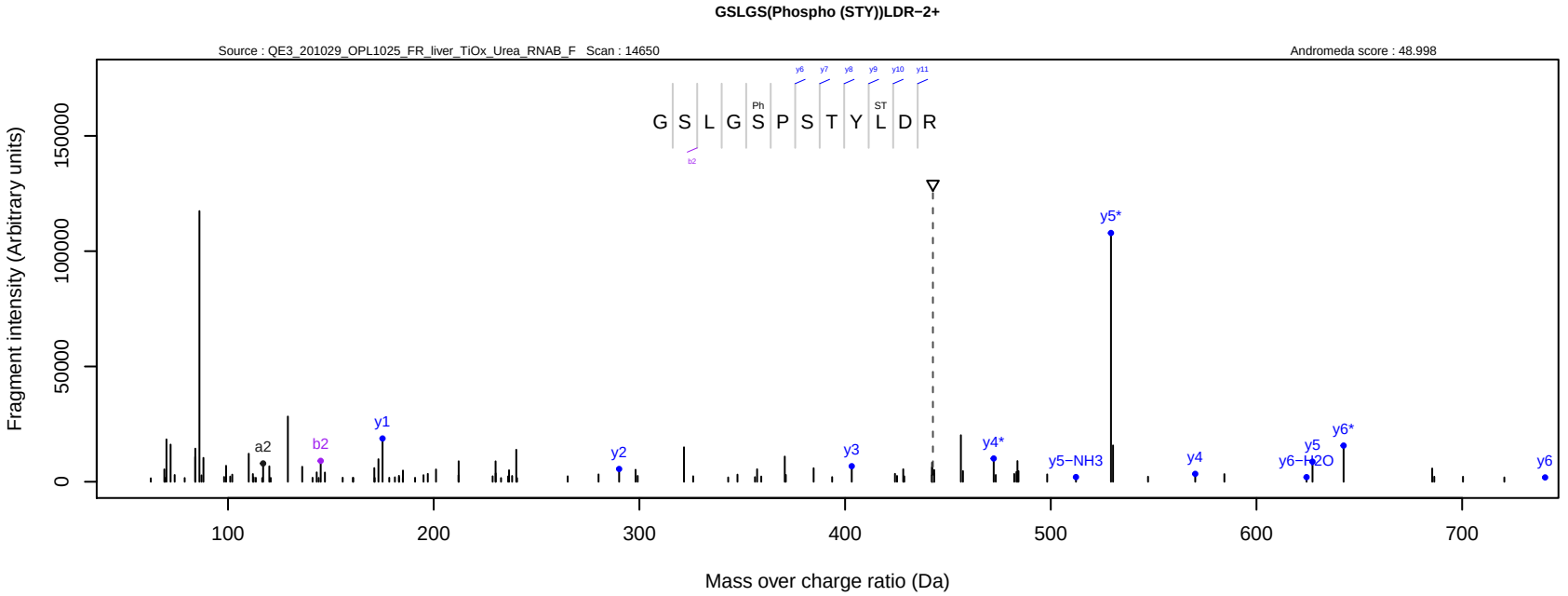


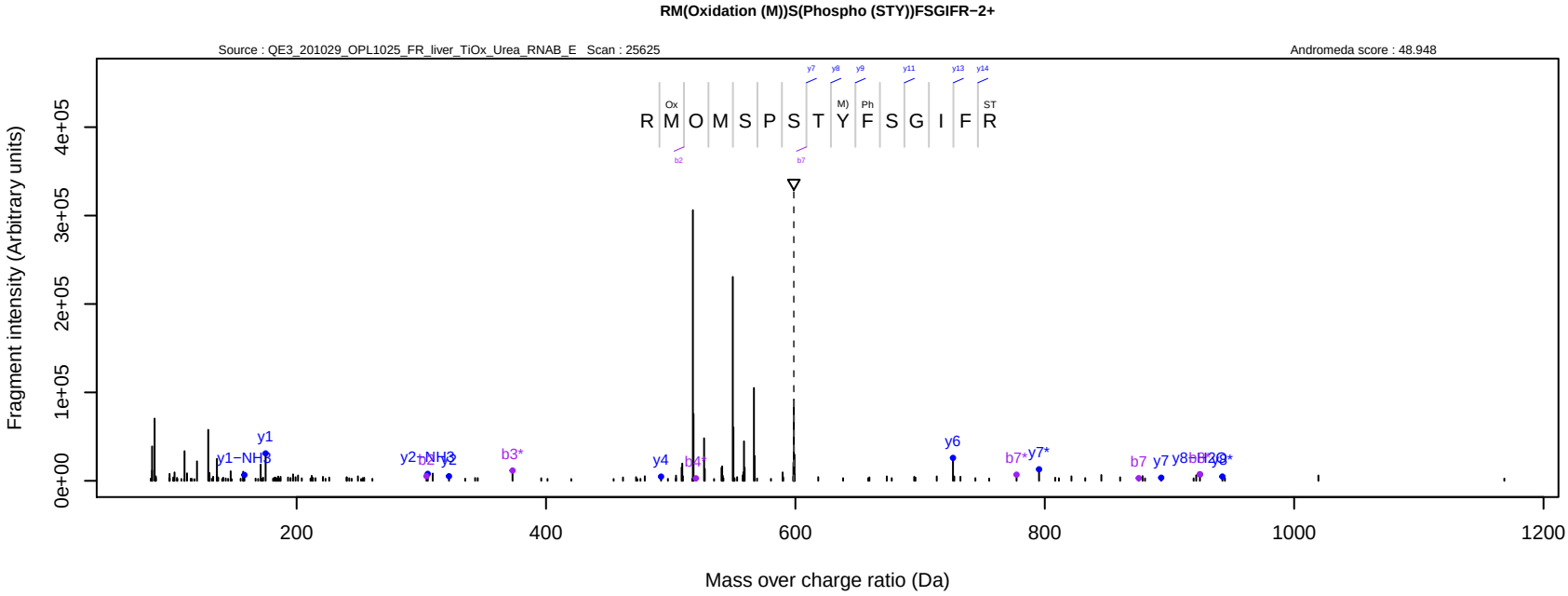
ALT(Phospho (STY))SFERDSIFSNLIGQLDYK−3+

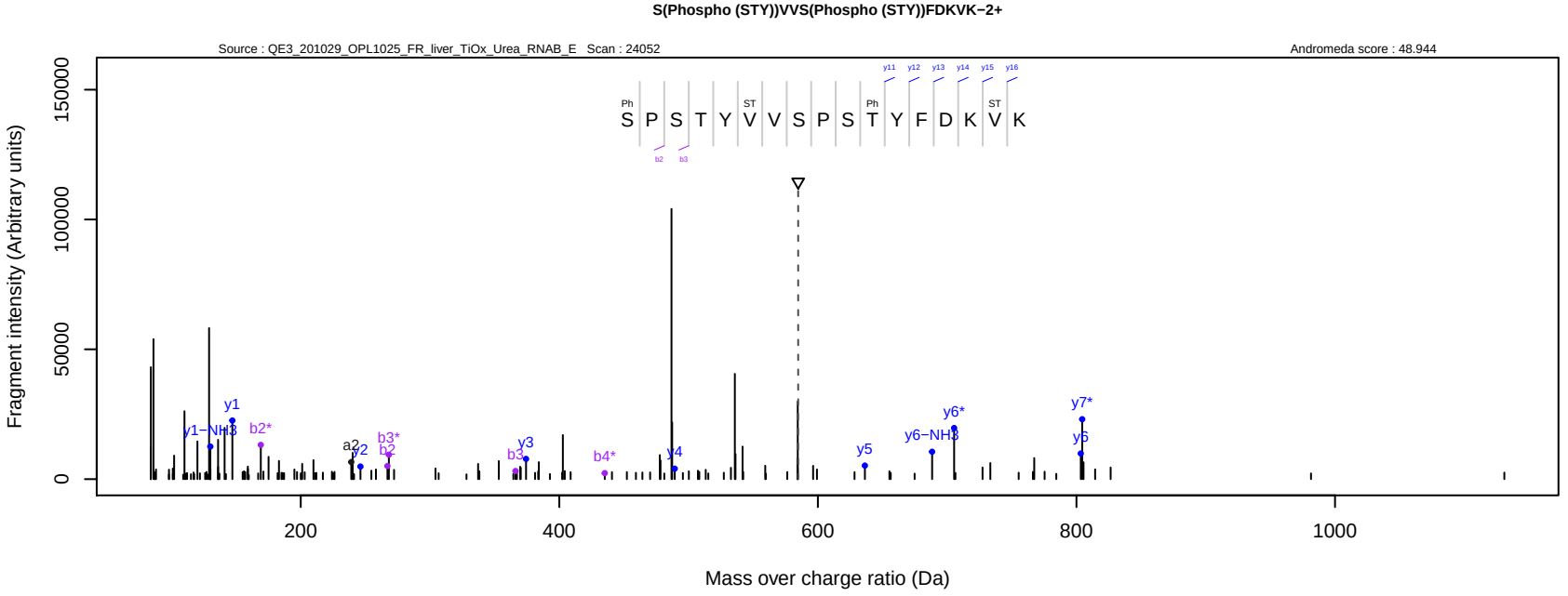
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 59999

Andromeda score : 49.089

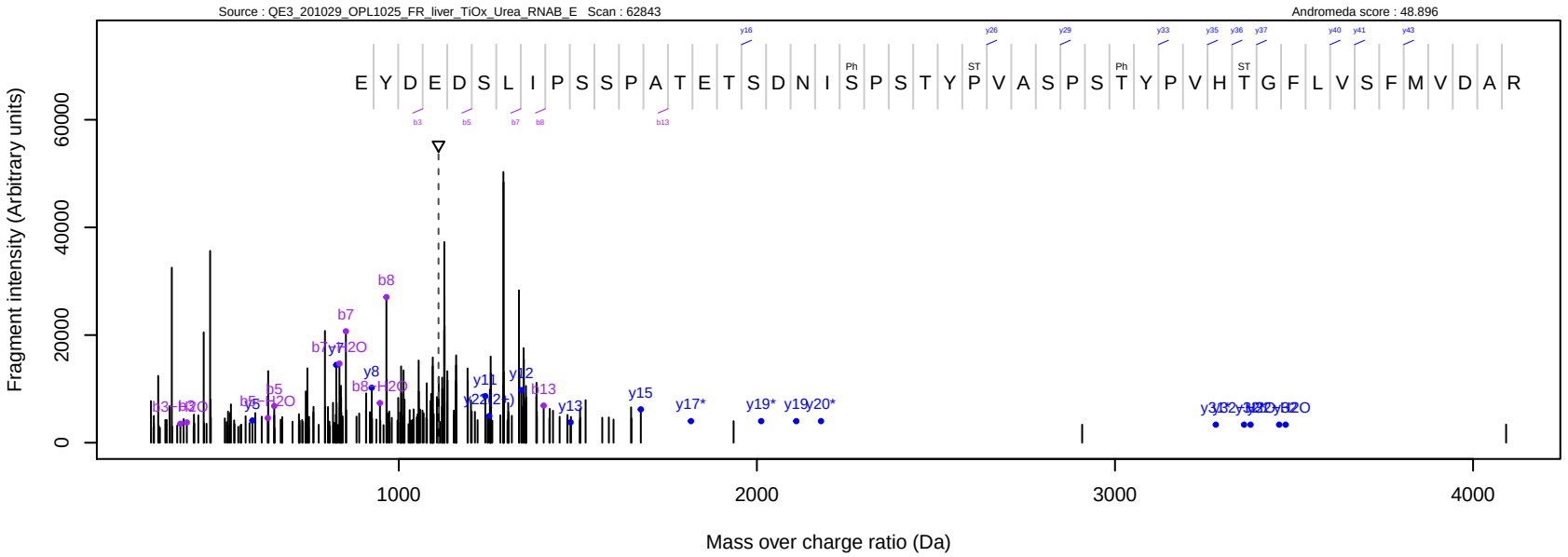



GSLGS(Phospho (STY))LDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 14650
Andromeda score : 48.998
G S L G Ph S P S T Y L ST D R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

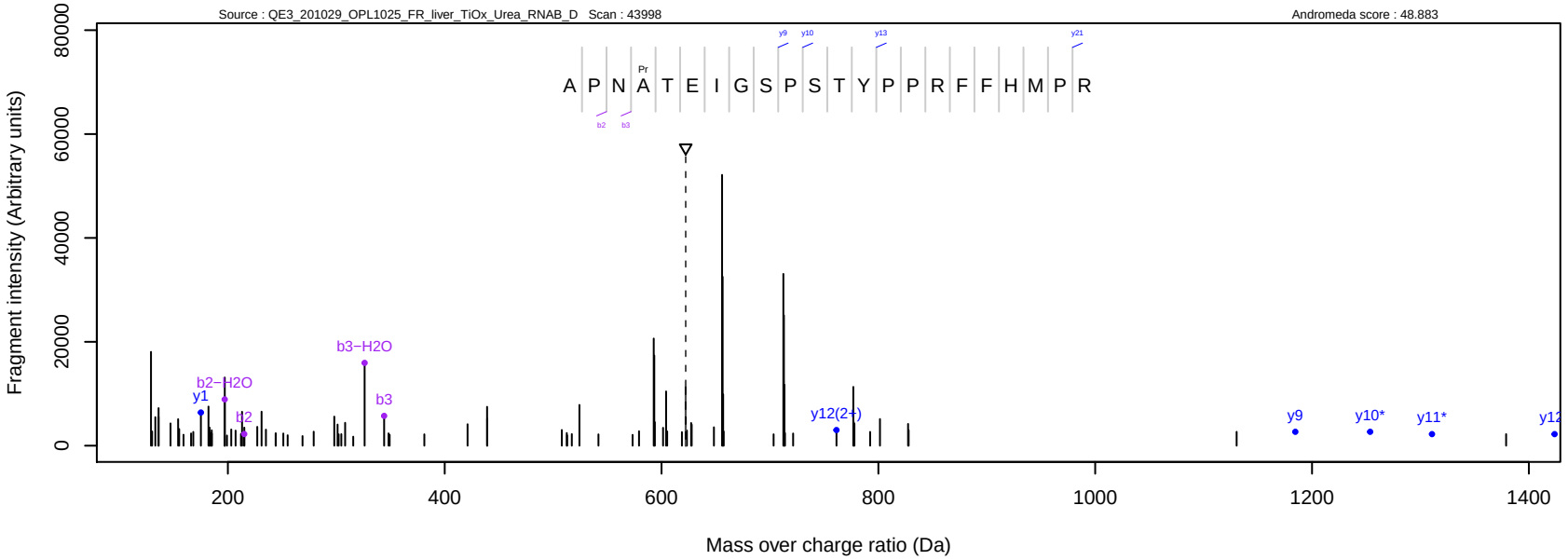

RM(Oxidation (M))S(Phospho (STY))FSGIFR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25625
Andromeda score : 48.948
R Ox M O M S P S T Y M) Ph F S G I F ST R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))VVS(Phospho (STY))FDKVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 24052
Andromeda score : 48.944
Ph S P S T Y ST V V S P S Ph T Y F D K ST V K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

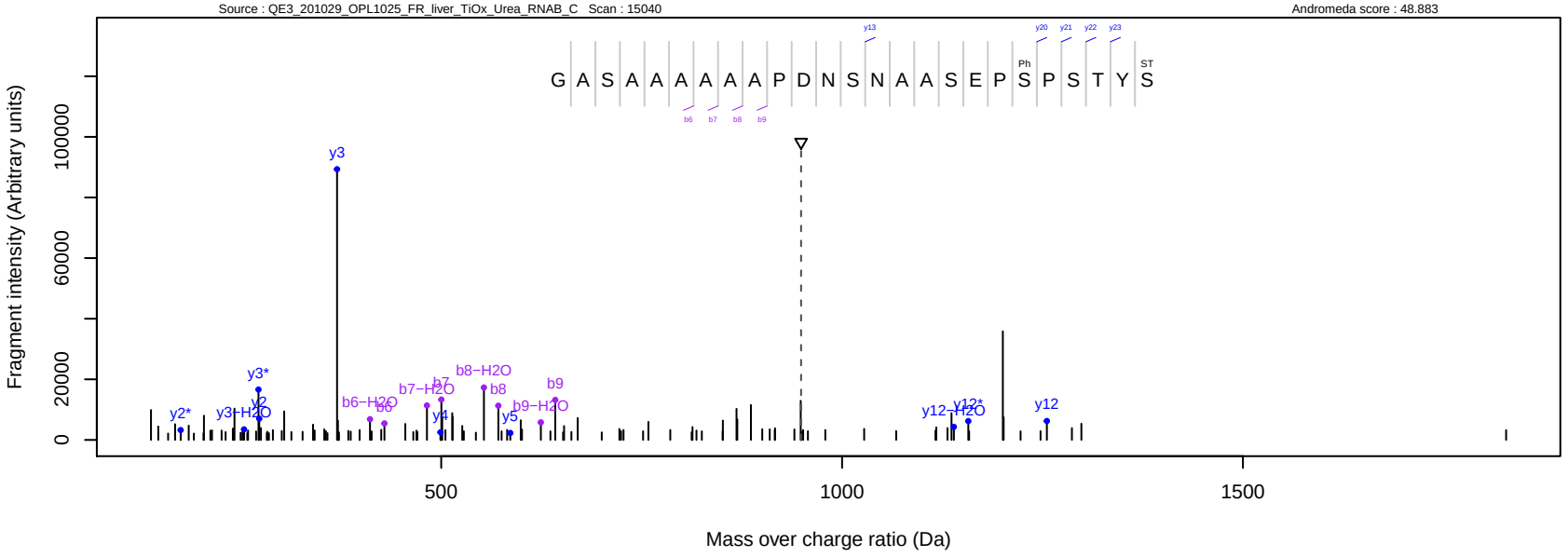
EYDEDSLIPSSPATETSDNIS(Phospho (STY))PVAS(Phospho (STY))PVHTGFLVSFMVDAR−4+



(Acetyl (Protein N−term))ATEIGS(Phospho (STY))PPRFFHMPR−3+



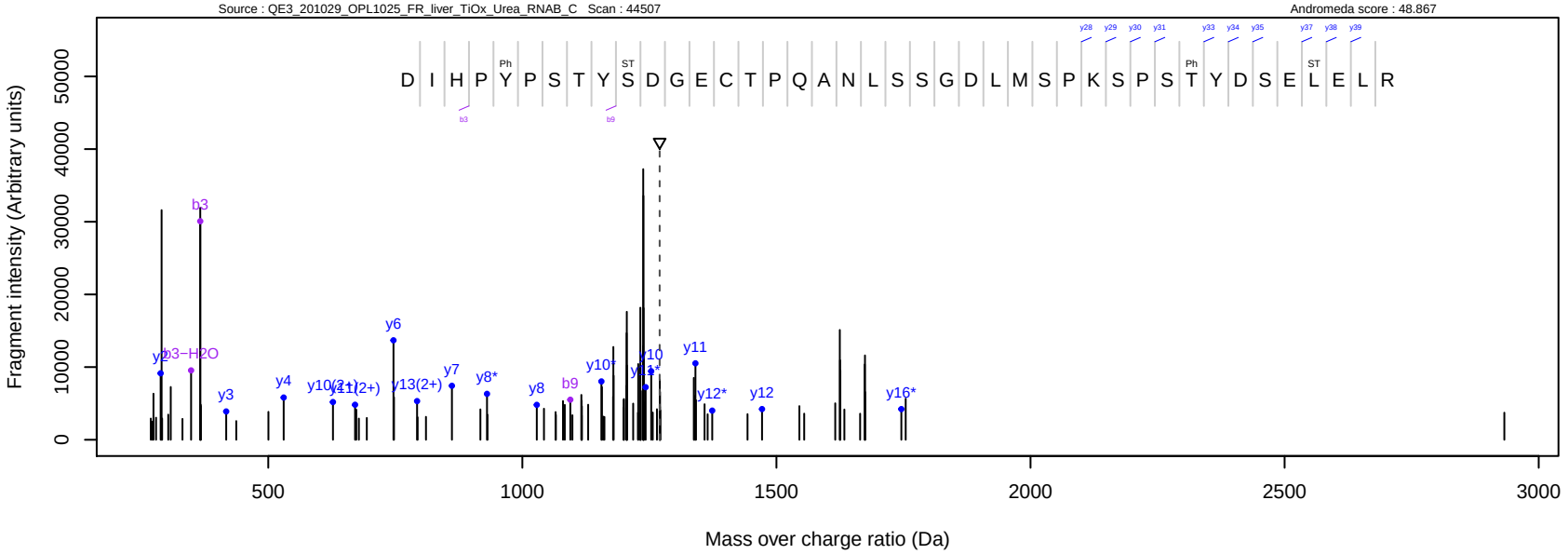
GASAAAAAAPDNSNAASEPS(Phospho (STY))S−2+



DIHPY(Phospho (STY))SDGECTPQANLSSGDLMSPKS(Phospho (STY))DSELELR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 44507

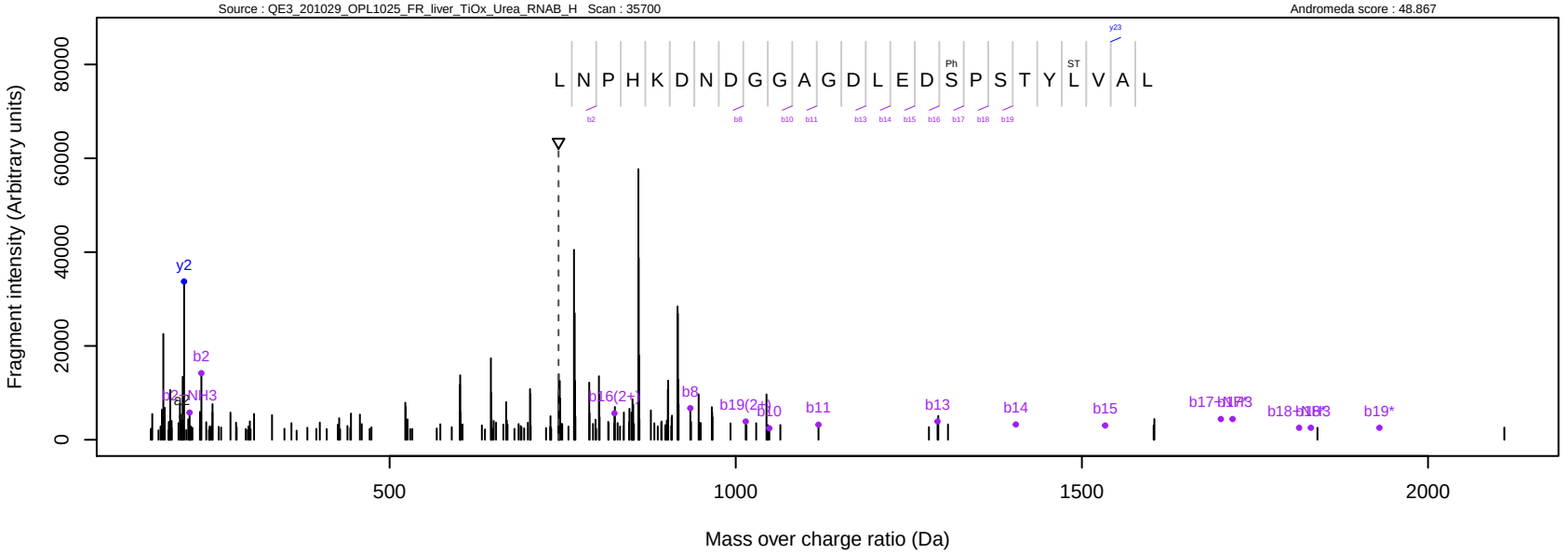
Andromeda score : 48.867



LNPHKDNDGGAGDLEDS(Phospho (STY))LVAL−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 35700

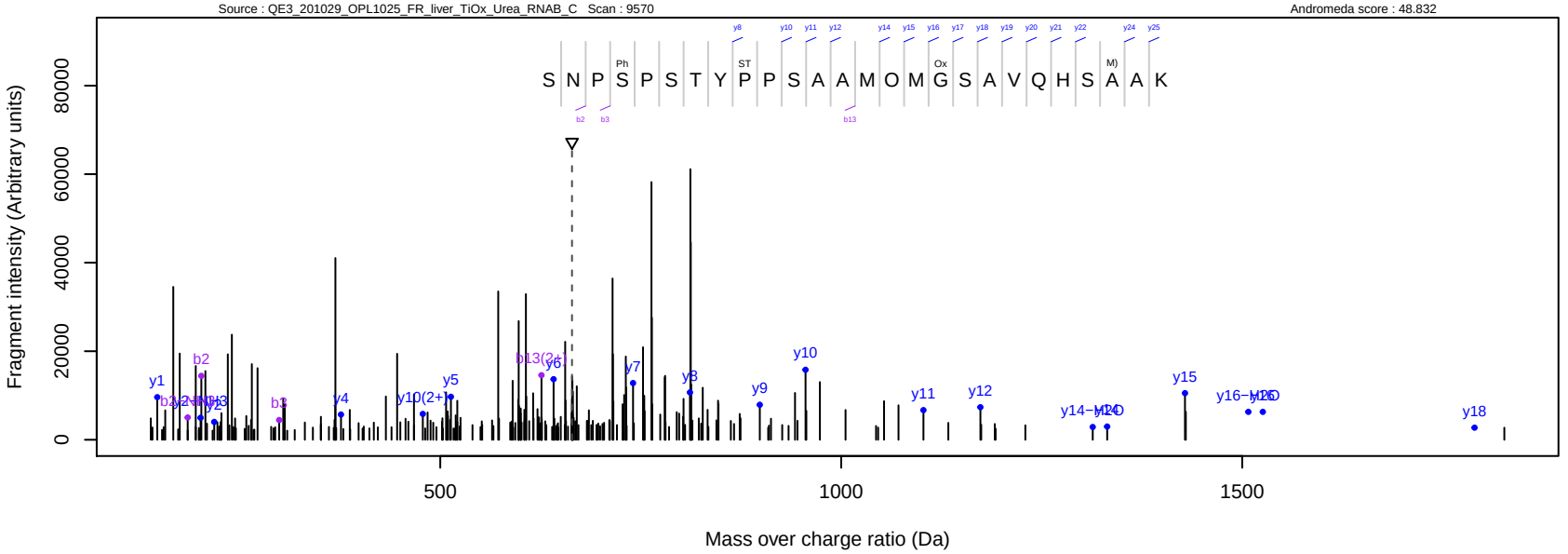
Andromeda score : 48.867

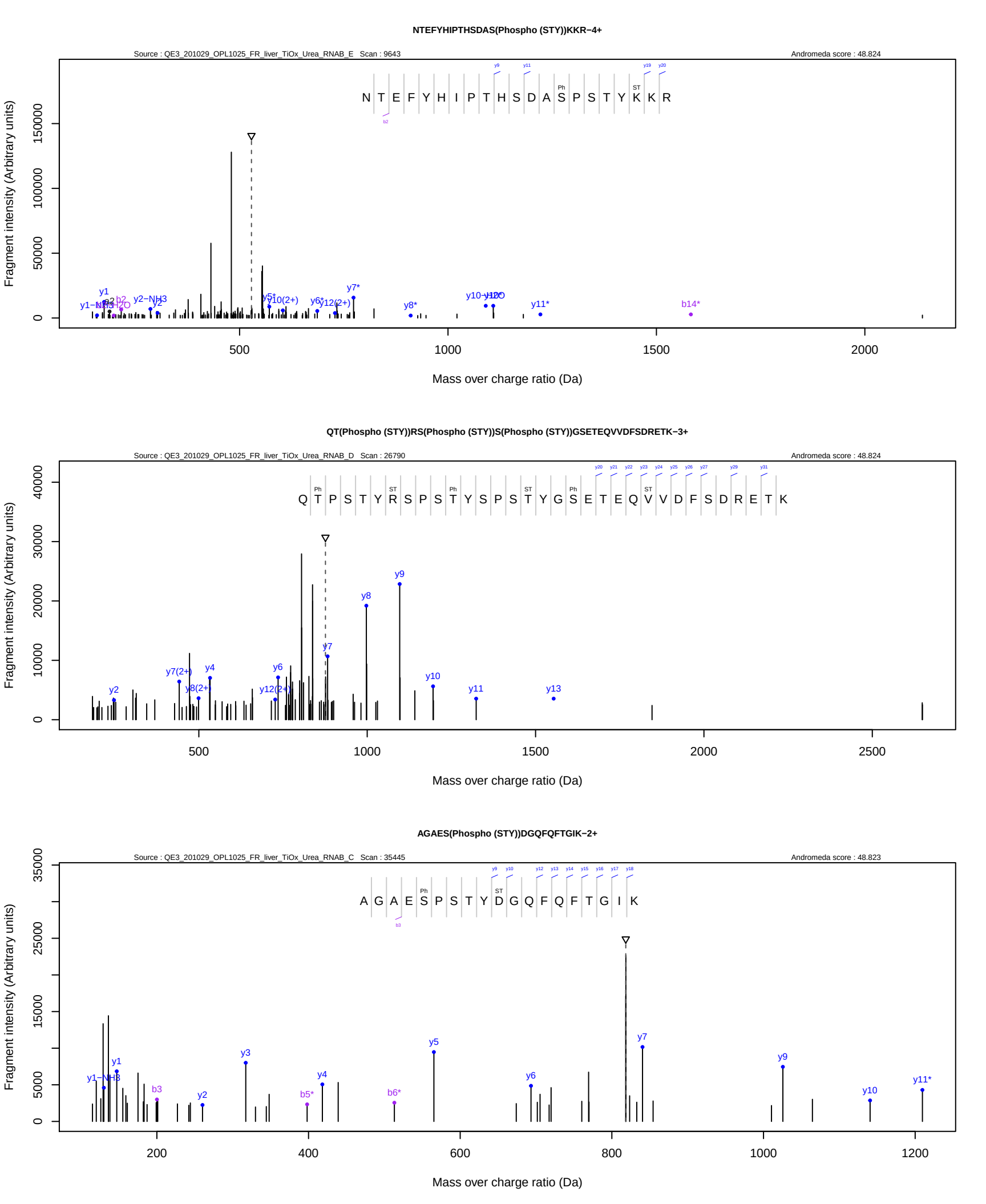


SNPS(Phospho (STY))PPSAAM(Oxidation (M))GSAVQHSAAK−3+

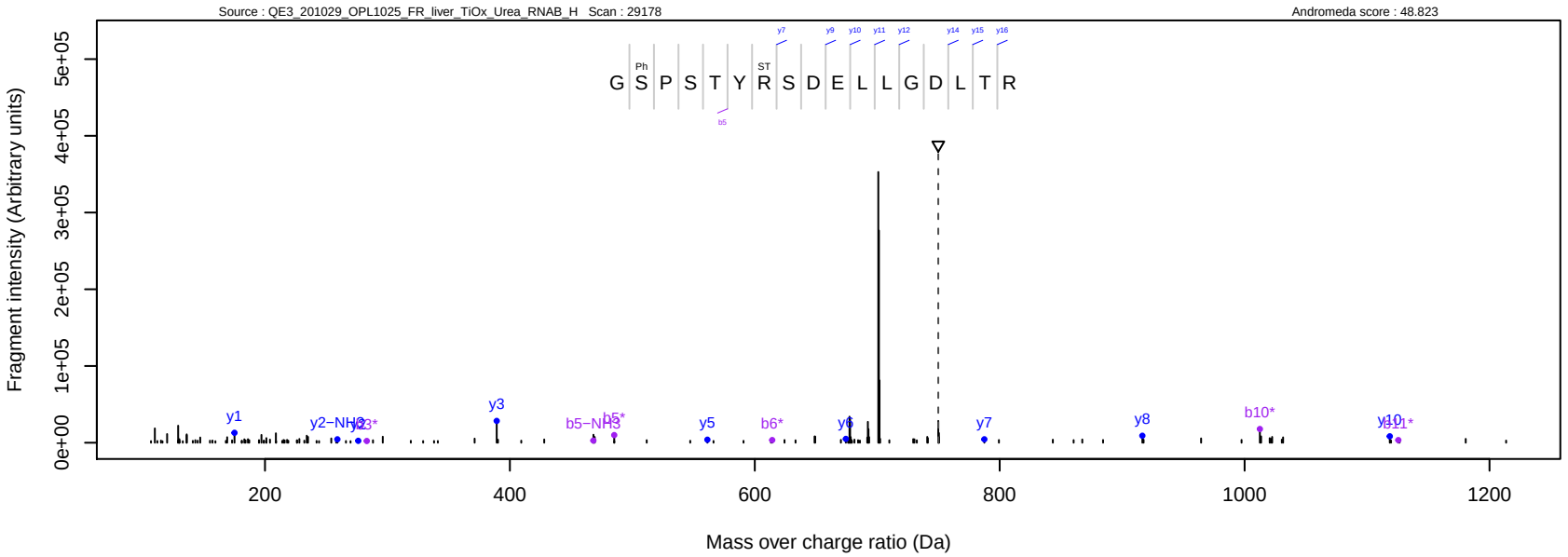
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9570

Andromeda score : 48.832

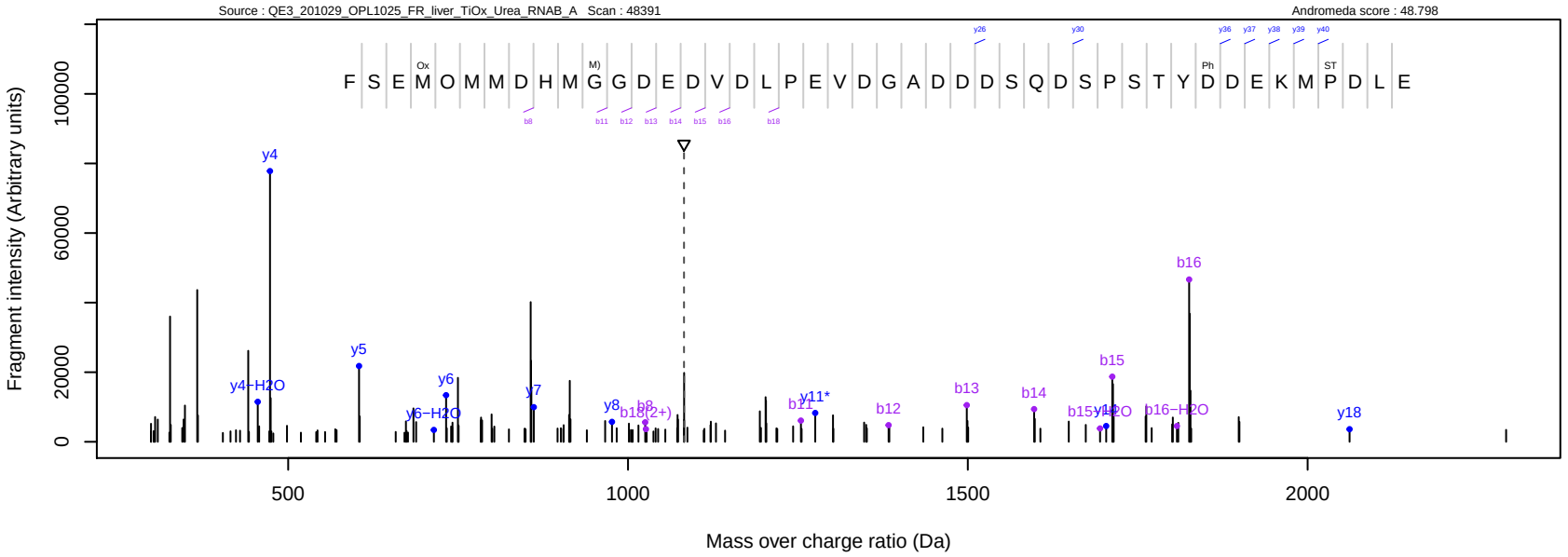



NTEFYHIPTHSDAS(Phospho (STY))KKR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9643
Andromeda score : 48.824
N T E F Y H I P T H S D A S P S T Y K K R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
QT(Phospho (STY))RS(Phospho (STY))S(Phospho (STY))GSETEQVVDFSDRETK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26790
Andromeda score : 48.824
Q T P S T Y R S P S T Y S P S T Y G S E T E Q V V D F S D R E T K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
AGAES(Phospho (STY))DGQFQFTGIK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 35445
Andromeda score : 48.823
A G A E S P S T Y D G Q F Q F T G I K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

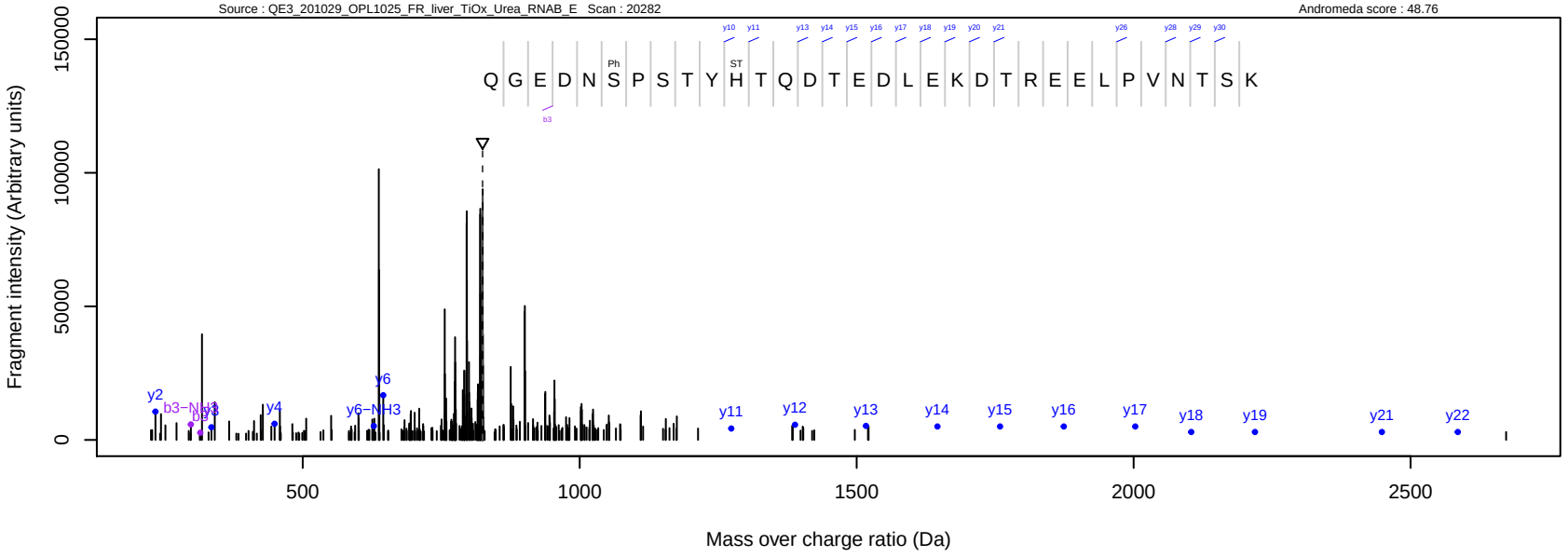
GS(Phospho (STY))RSDELLGDLTR−2+



FSEM(Oxidation (M))MDHMGGDEDVDLPEVDGADDDSQDS(Phospho (STY))DDEKMPDLE−4+



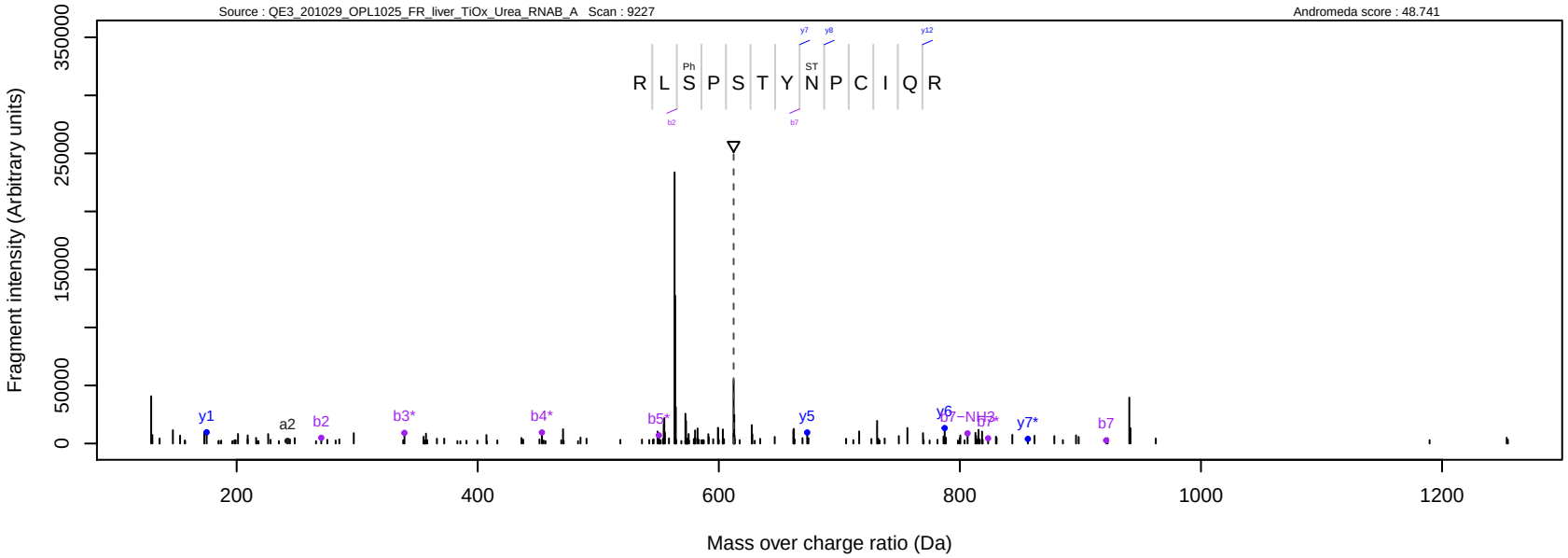
QGEDNS(Phospho (STY))HTQDTEDLEKDTREELPVNTSK−4+



RLS(Phospho (STY))NPCIQR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 9227

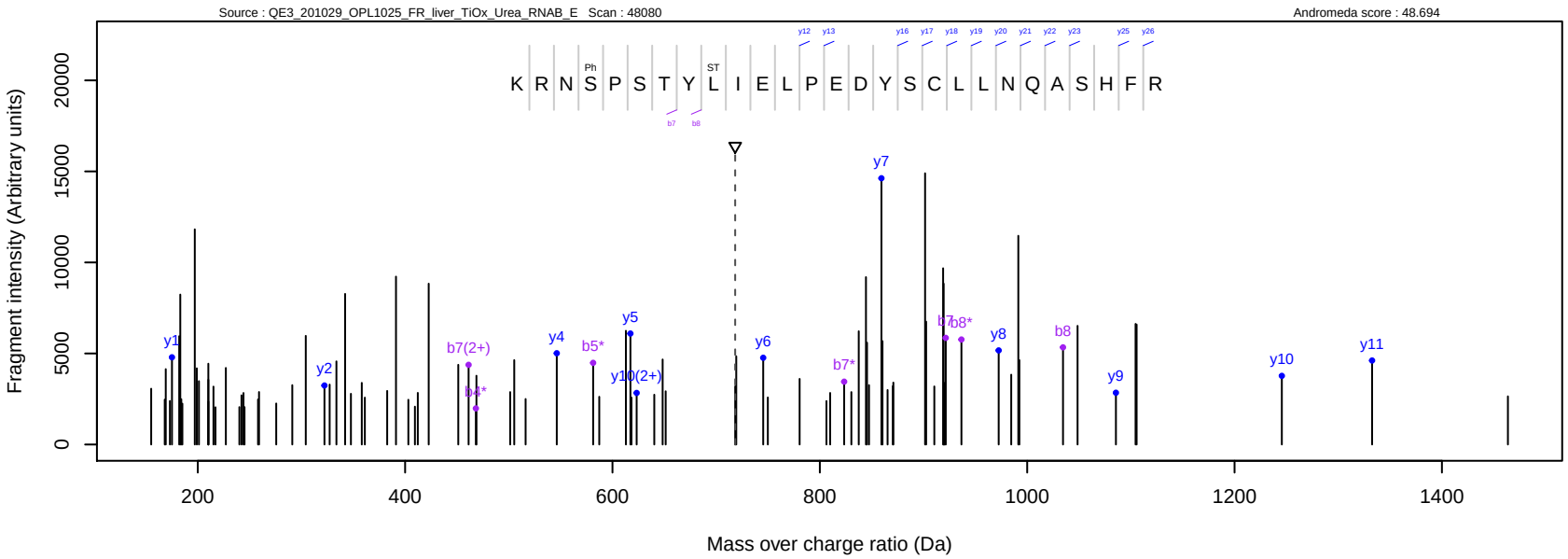
Andromeda score : 48.741



KRNS(Phospho (STY))LIELPEDYSCLLNQASHFR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 48080

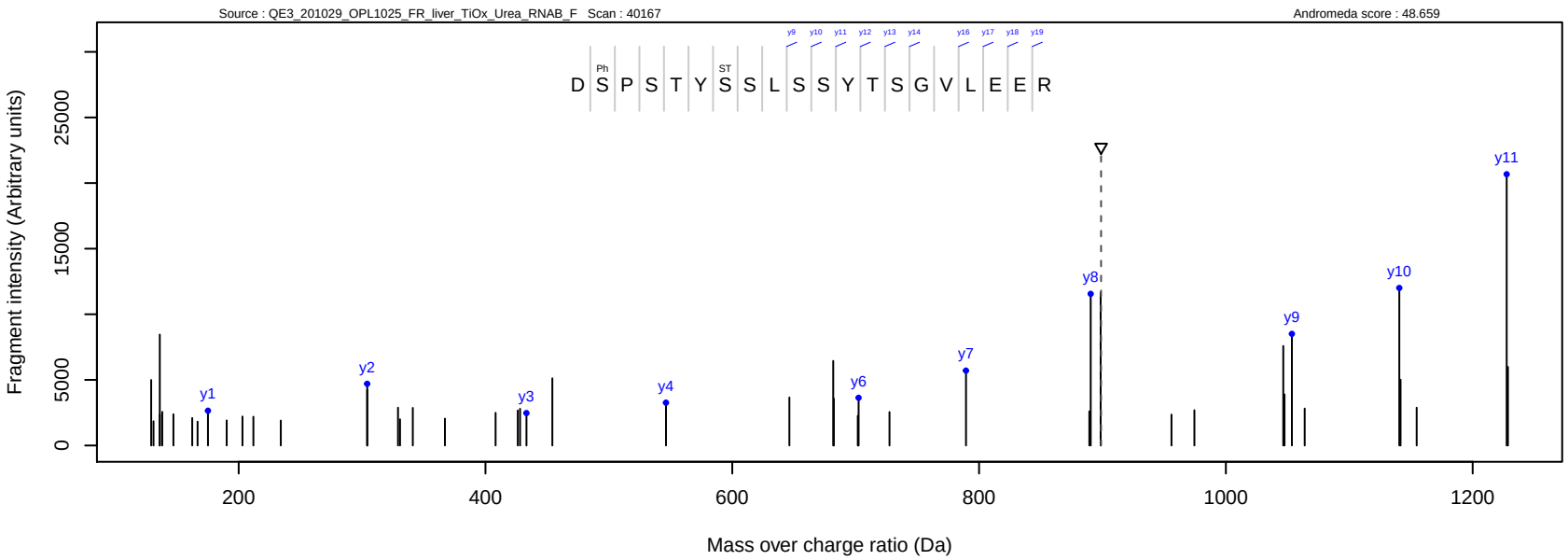
Andromeda score : 48.694



DS(Phospho (STY))SSLSSYTSGVLEER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 40167

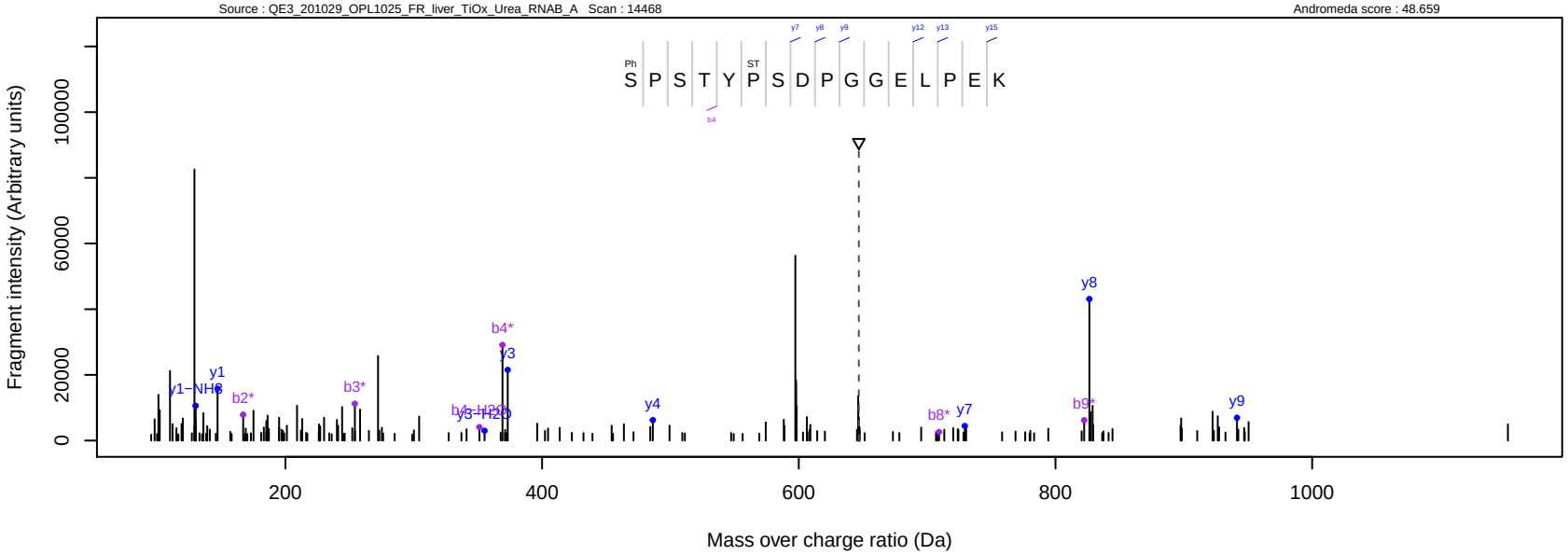
Andromeda score : 48.659



S(Phospho (STY))PSDPGGELPEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 14468

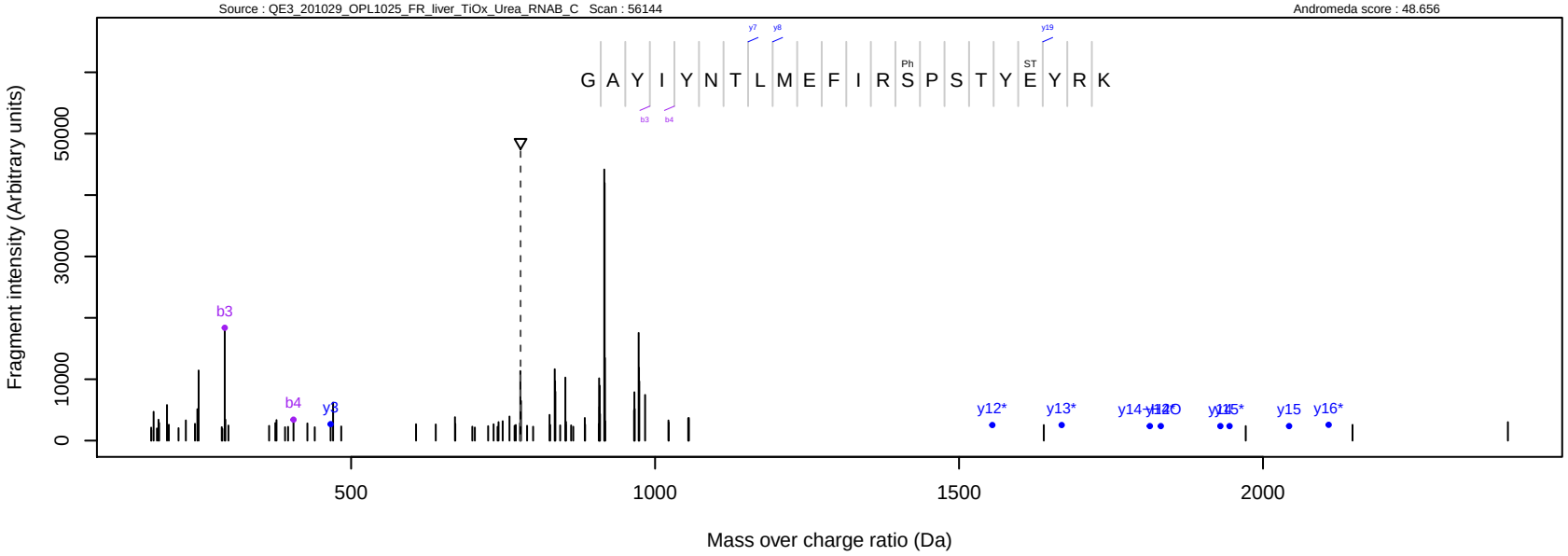
Andromeda score : 48.659



GAYIYNTLMEFIRS(Phospho (STY))EYRK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56144

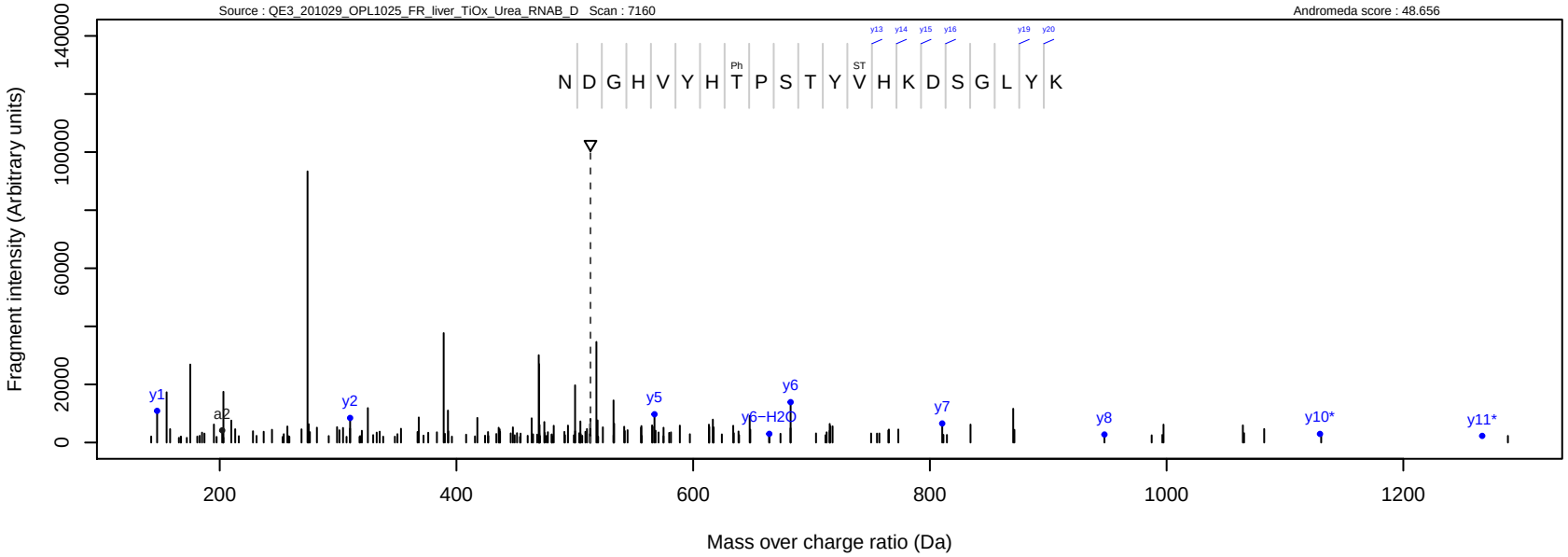
Andromeda score : 48.656



NDGHVYHT(Phospho (STY))VHKDSGLYK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7160

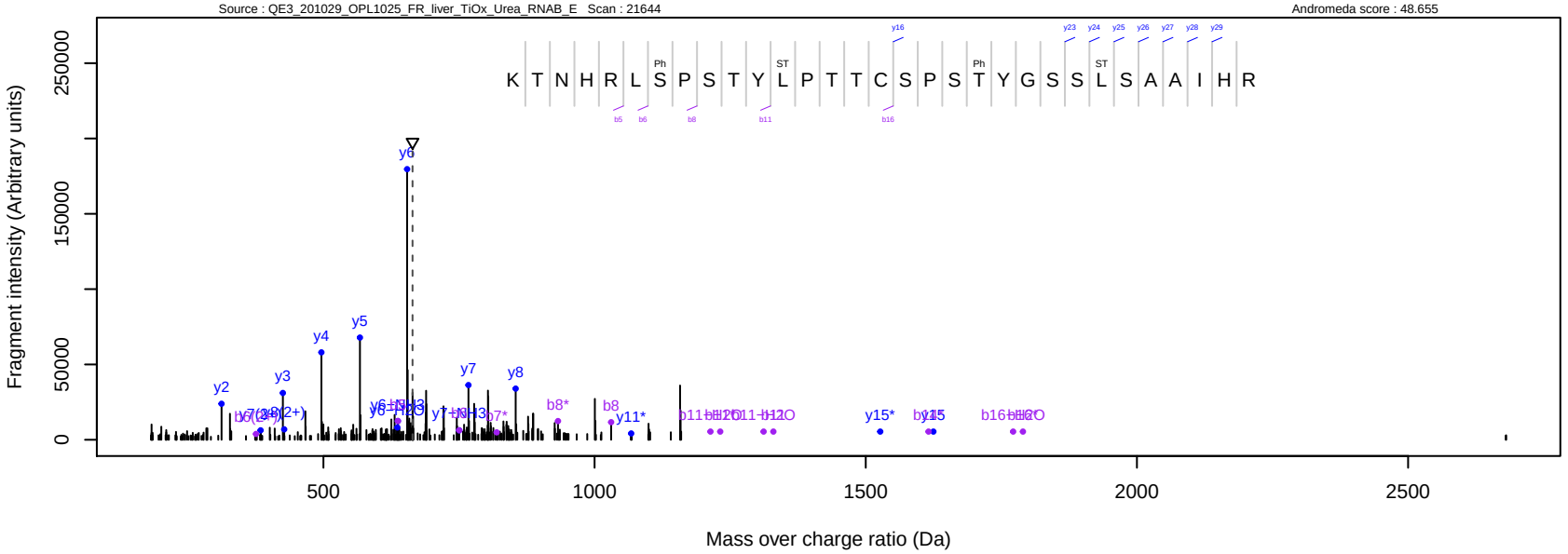
Andromeda score : 48.656



KTNHRLS(Phospho (STY))LPTTCS(Phospho (STY))GSSLSAAIHR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21644

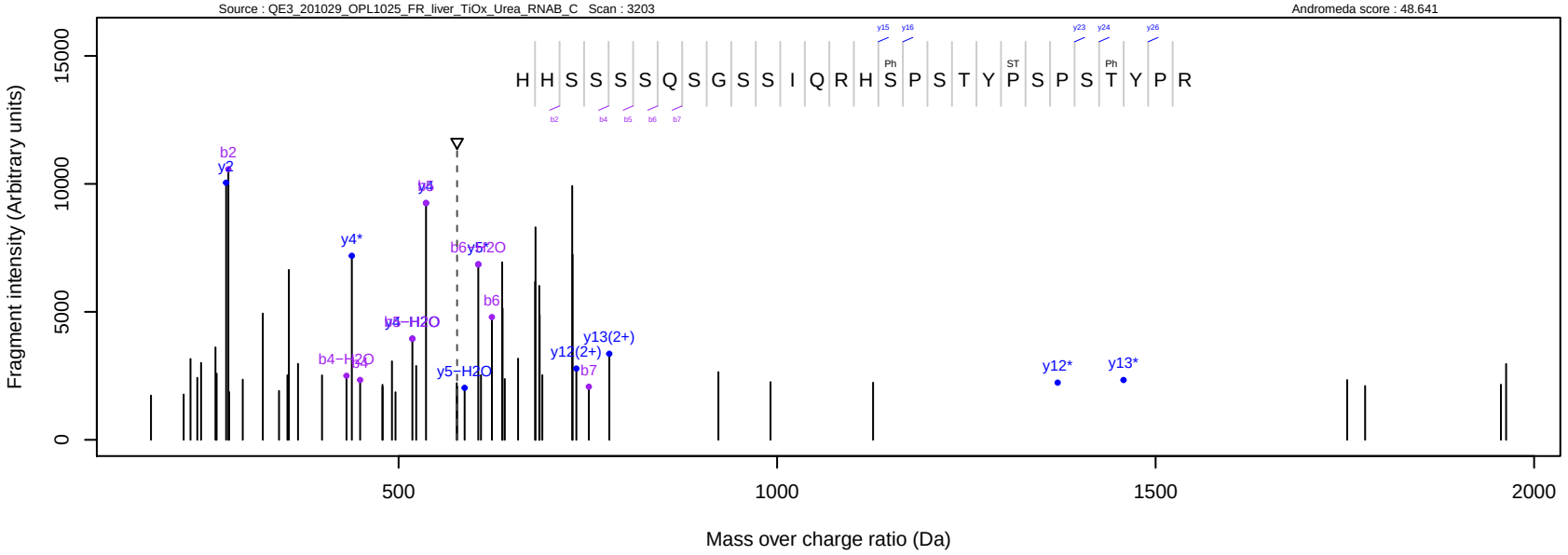
Andromeda score : 48.655



HHSSSSQSGSSIQRHS(Phospho (STY))PS(Phospho (STY))PR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 3203

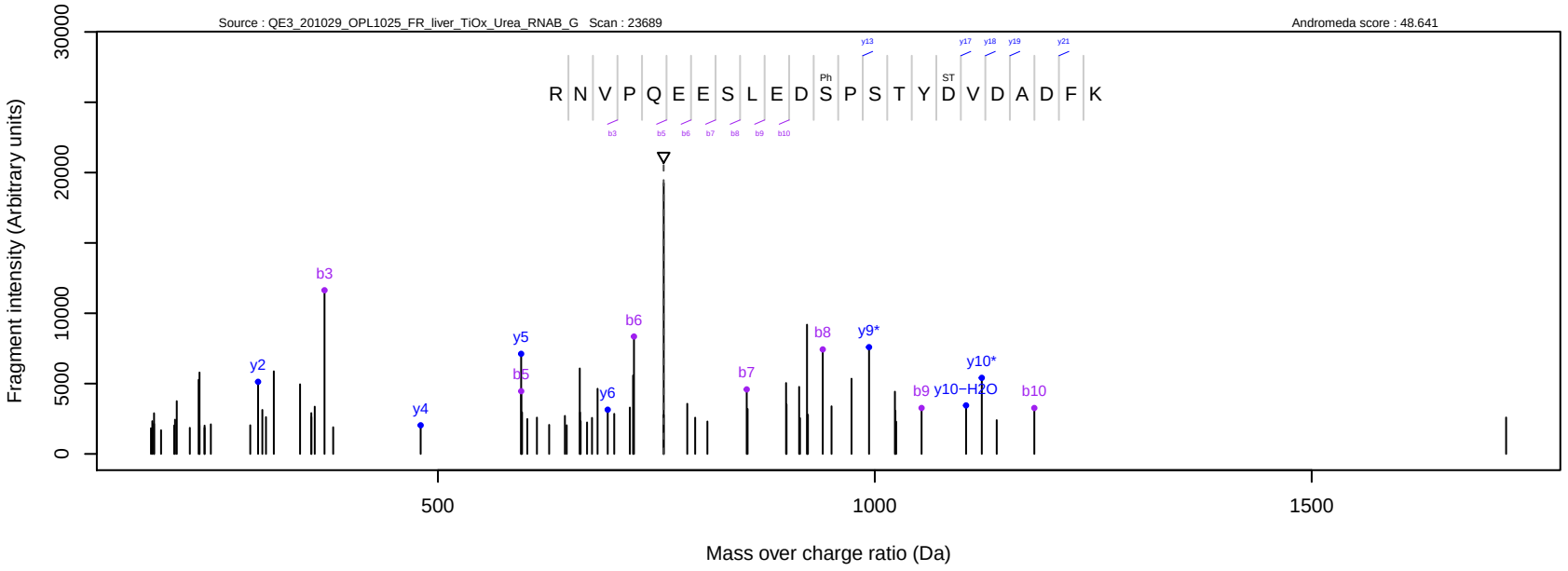
Andromeda score : 48.641



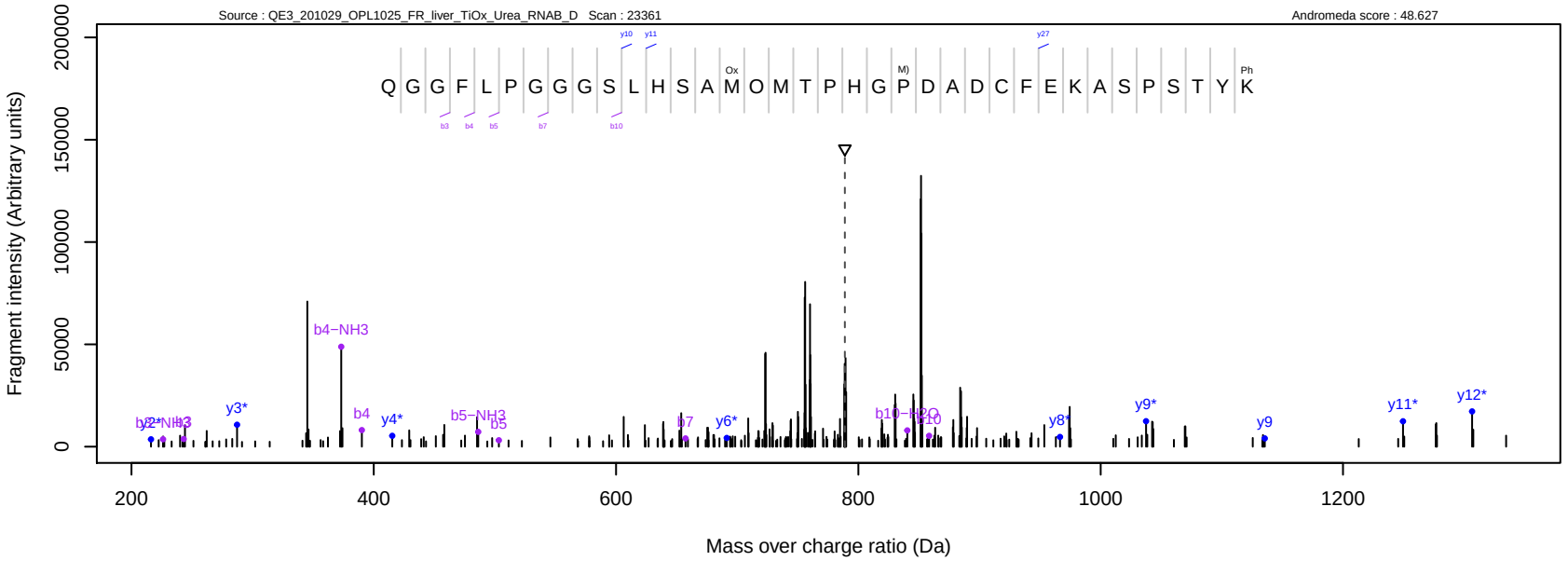
RNVPQEESLEDS(Phospho (STY))DVDADFK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 23689

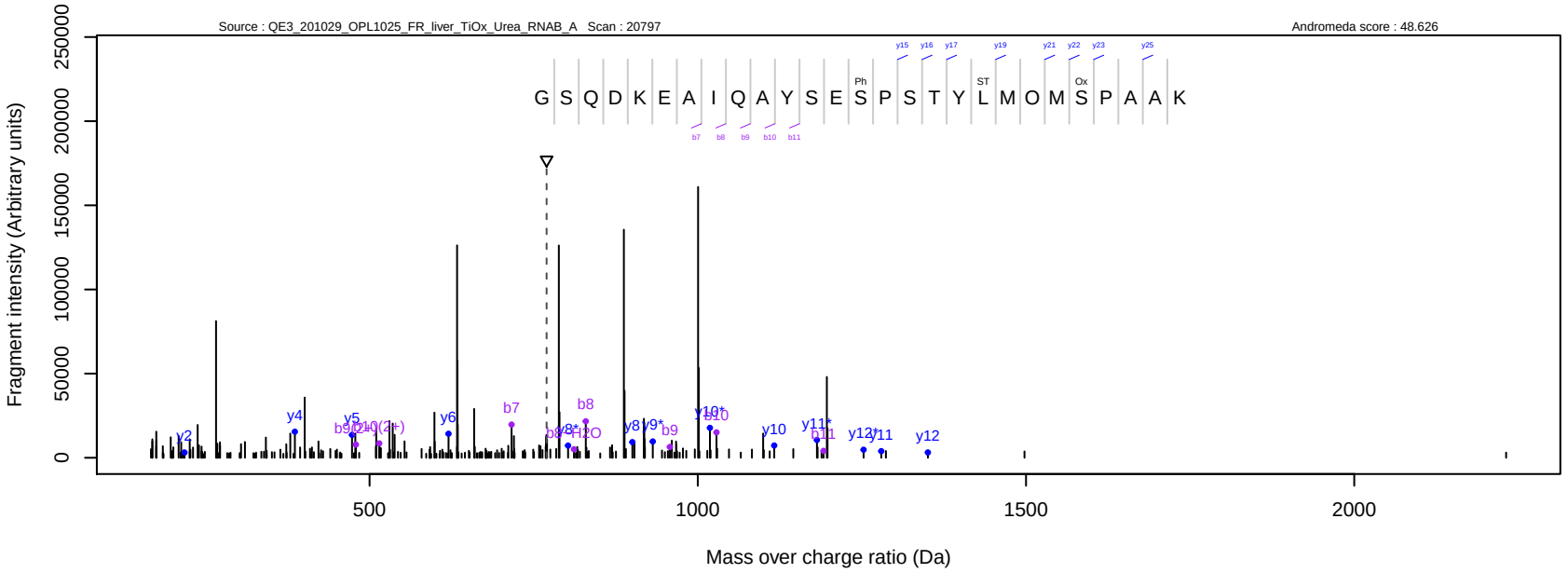
Andromeda score : 48.641



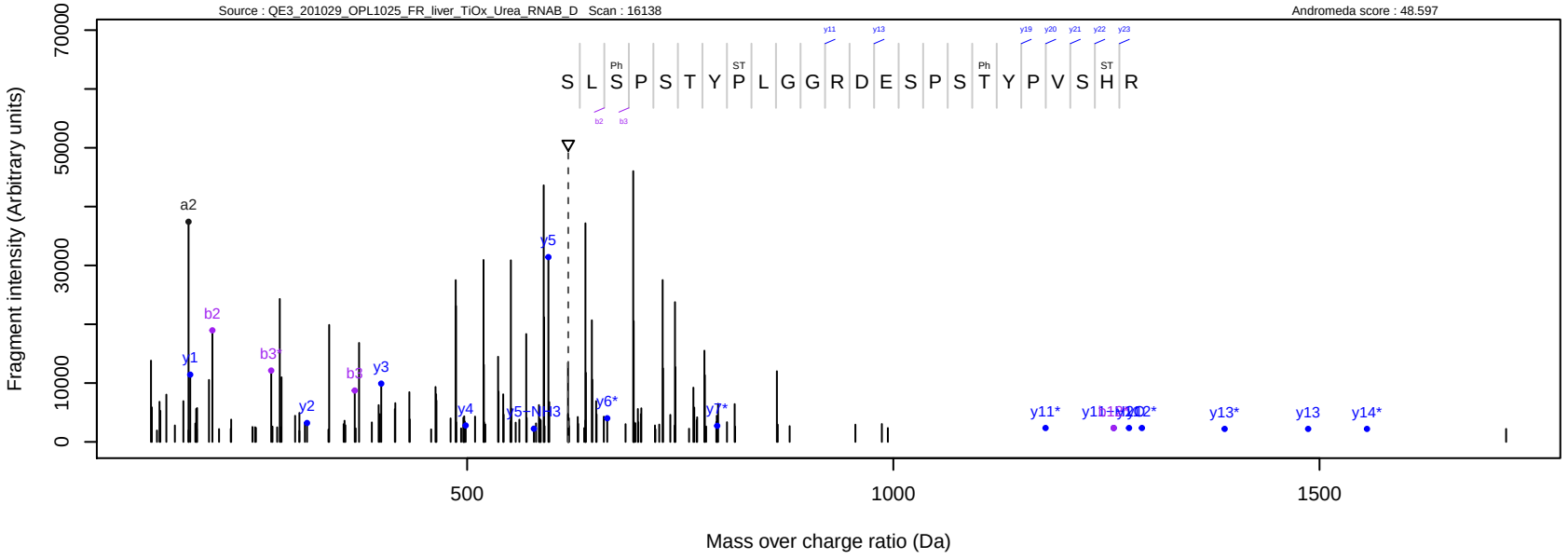
QGGFLPGGGSLHSAM(Oxidation (M))TPHGPDADCFEKAS(Phospho (STY))K−4+

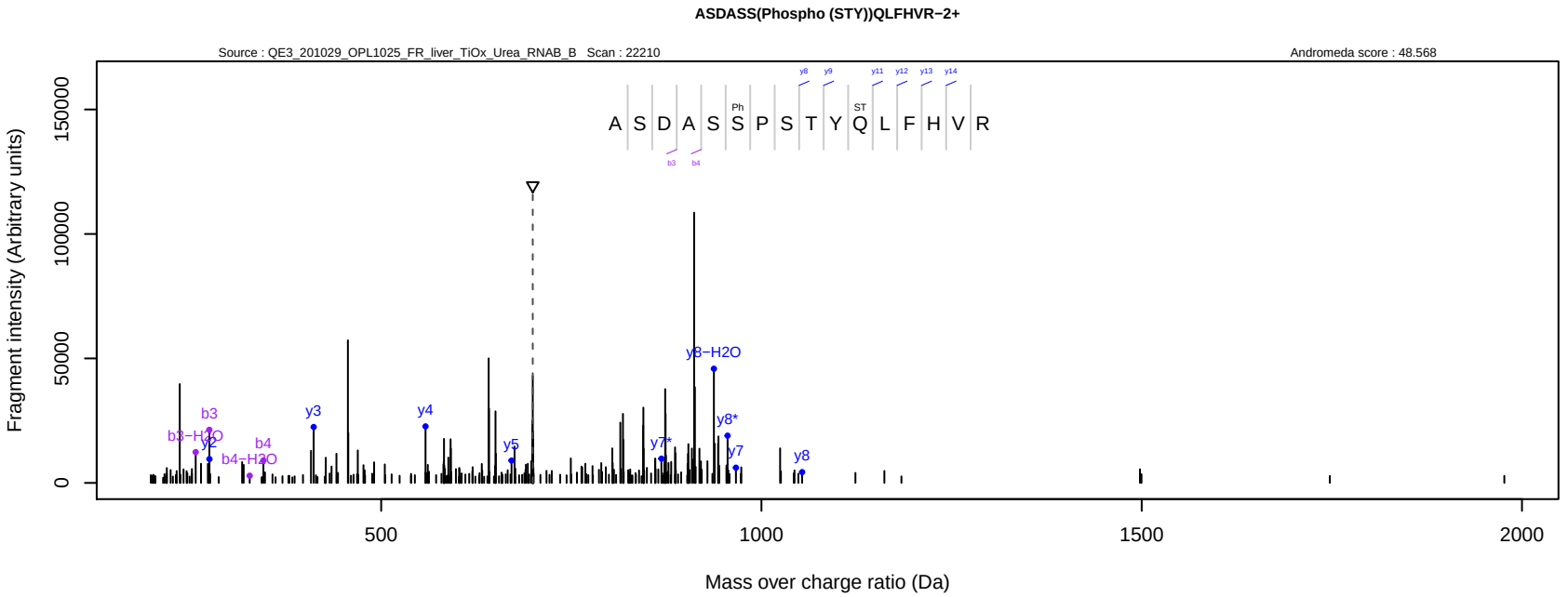


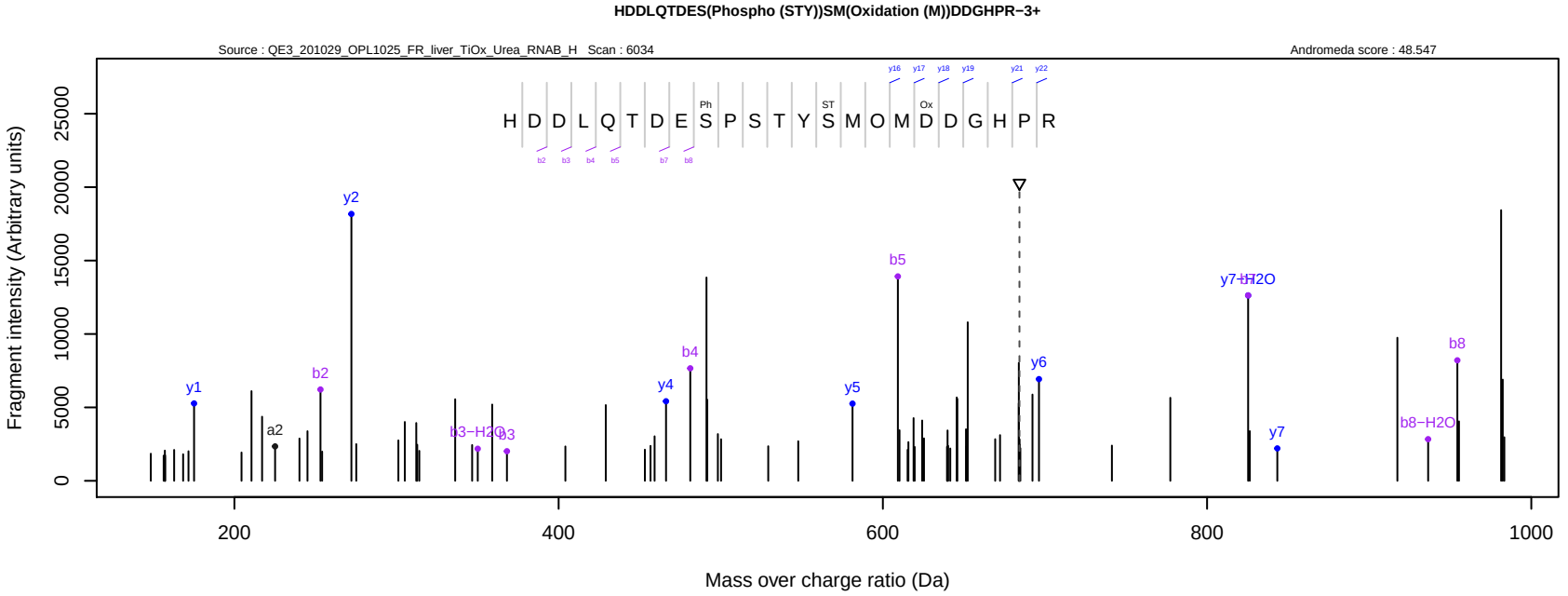
GSQDKEAIQAYSES(Phospho (STY))LM(Oxidation (M))SPAAK−3+

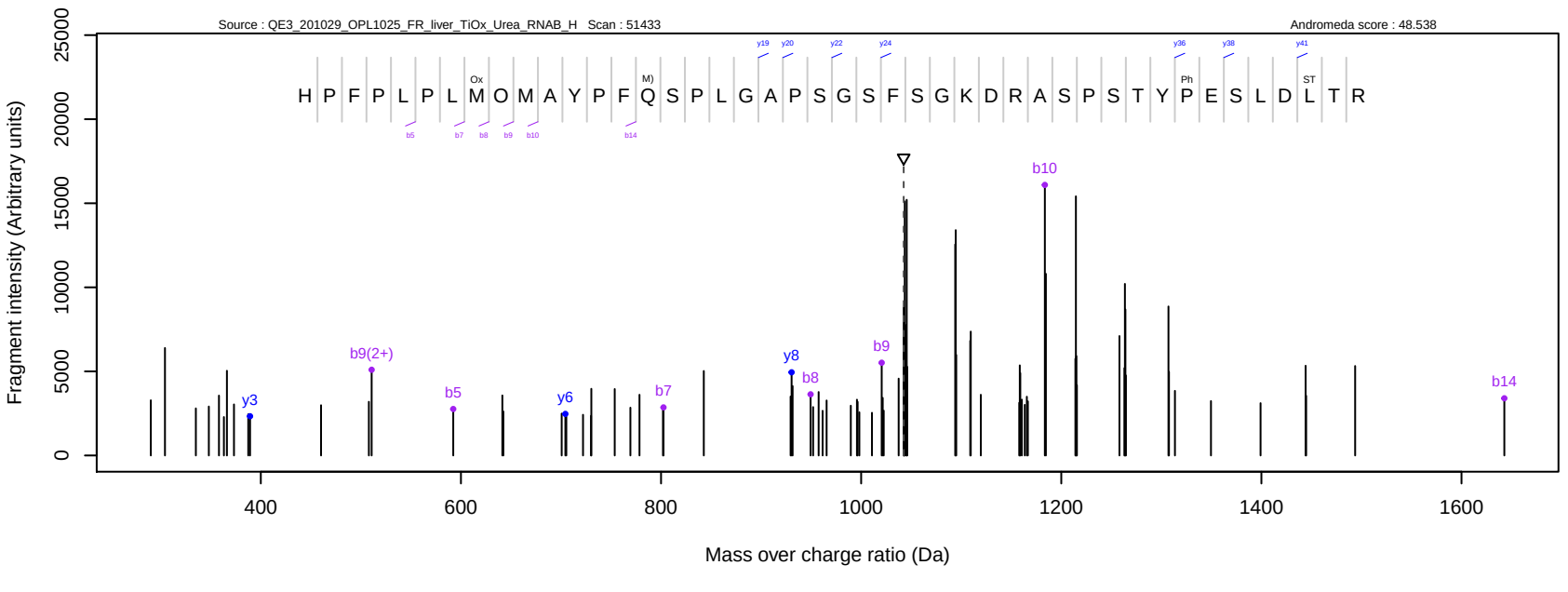


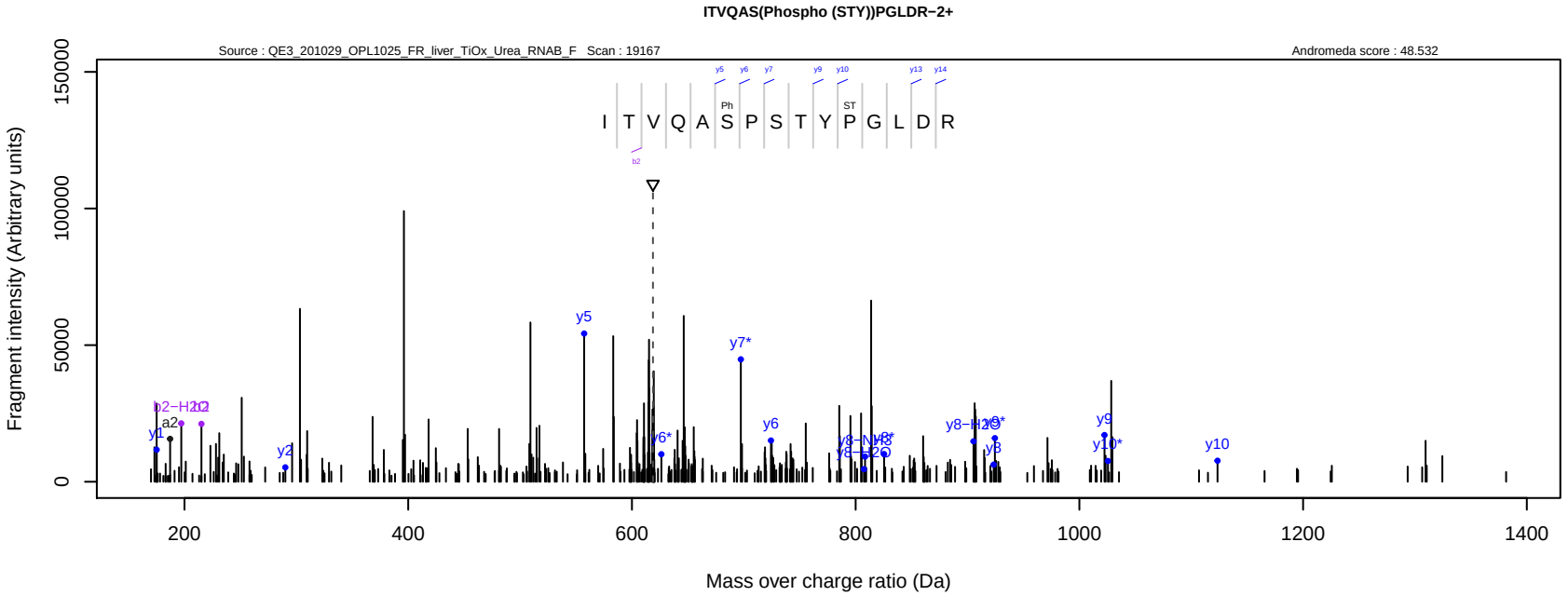
SLS(Phospho (STY))PLGGRDES(Phospho (STY))PVSHR−3+

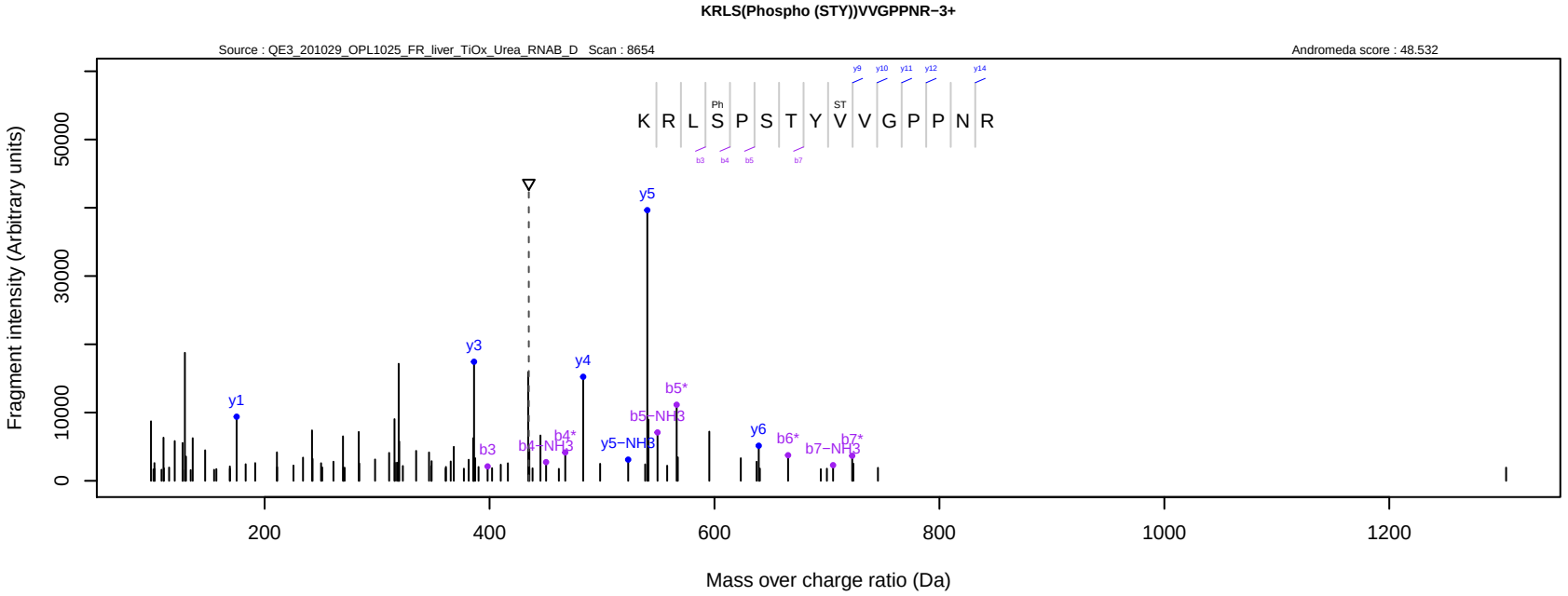


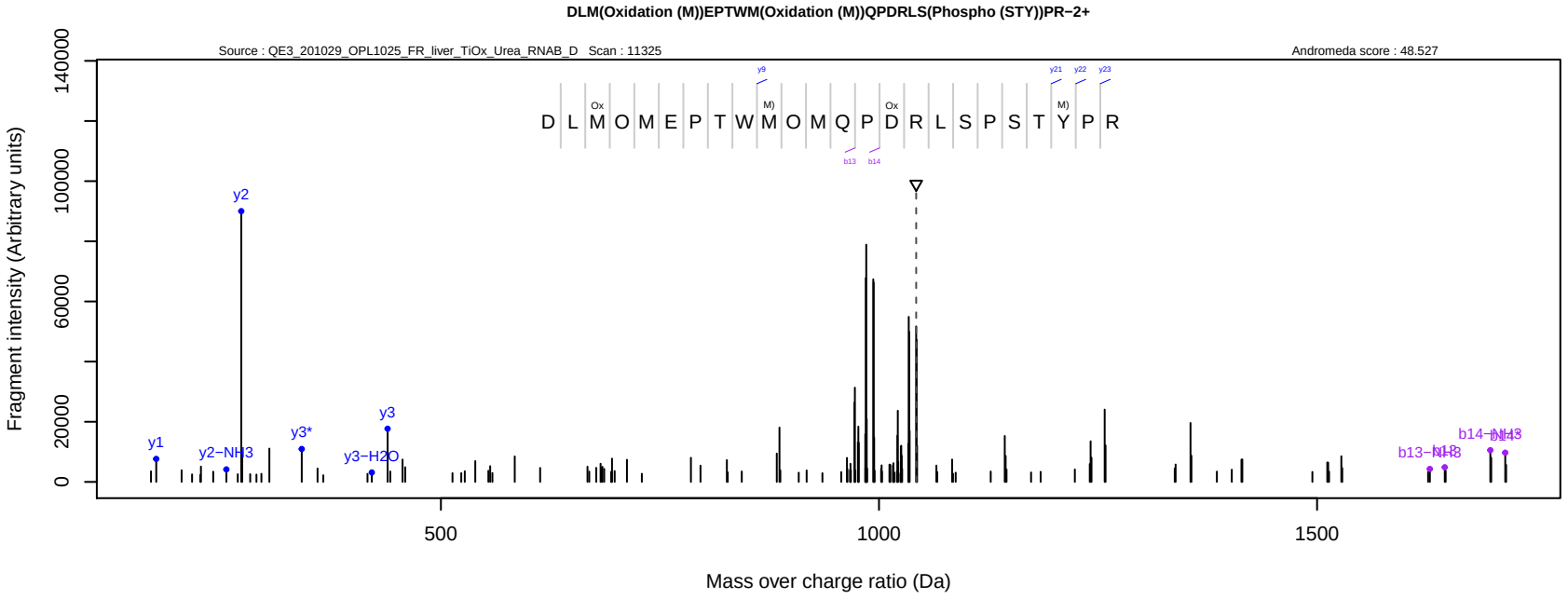

ASDASS(Phospho (STY))QLFHVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 22210
Andromeda score : 48.568
A S D A S S P S T Y Q L F H V R
Ph
ST
y8 y9 y11 y12 y13 y14
b3 b4
y8−H2O
y8*
y7
y7*
y5
y4
y3
b3
b3−H2O
y2
b4
b4−H2O
y8
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HDDLQTDES(Phospho (STY))SM(Oxidation (M))DDGHPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 6034
Andromeda score : 48.547
H D D L Q T D E S P S T Y S M O M D D G H P R
Ph
ST
Ox
y16 y17 y18 y19 y21 y22
b2 b3 b4 b5 b7 b8
y2
b5
y7−H2O
b8
b4
y6
y1
b2
y4
y5
a2
b3−H2O
b3
y7
b8−H2O
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HPFPLPLM(Oxidation (M))AYPFQSPLGAPSGSFSGKDRAS(Phospho (STY))PESLDLTR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 51433
Andromeda score : 48.538
H P F P L P L M O M A Y P F Q S P L G A P S G S F S G K D R A S P S T Y P E S L D L T R
Ox
M)
Ph
ST
y19 y20 y22 y24 y36 y38 y41
b5 b7 b8 b9 b10 b14
b10
b9(2+)
y8
b9
b8
y3
b5
y6
b7
b14
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ITVQAS(Phospho (STY))PGLDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 19167
Andromeda score : 48.532
I T V Q A S Ph P S T Y P ST G L D R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

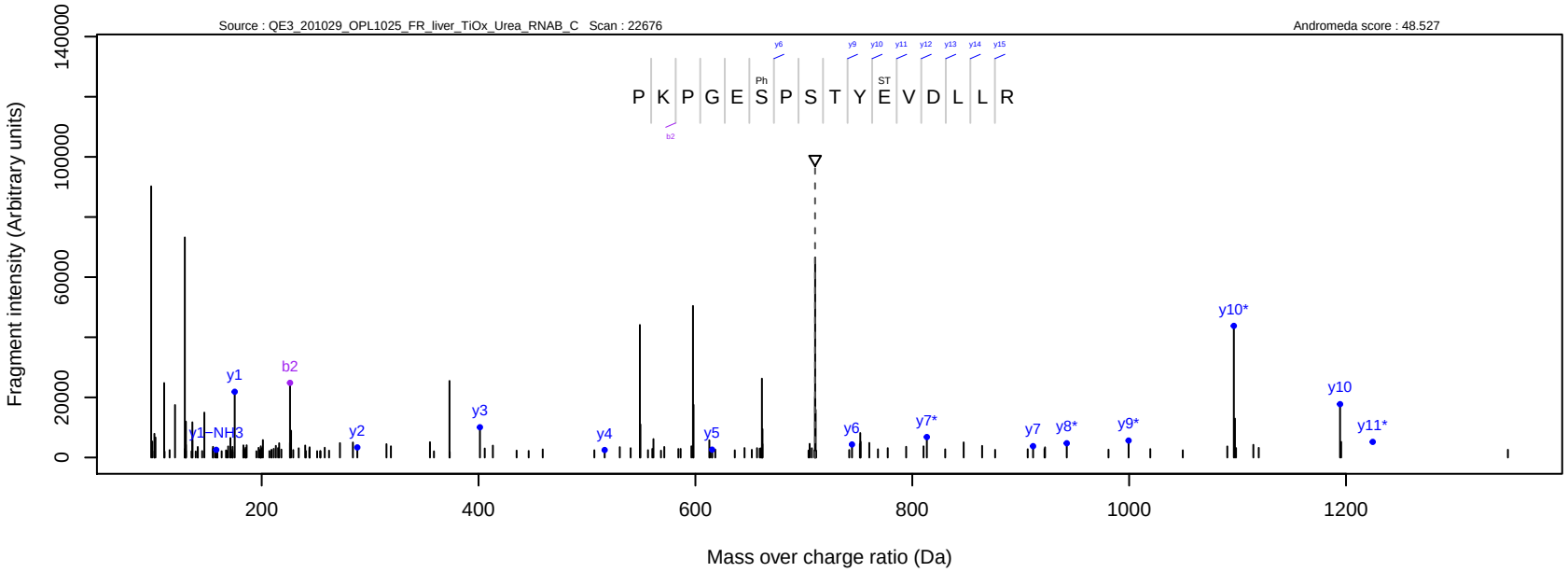

KRLS(Phospho (STY))VVGPPNR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8654
Andromeda score : 48.532
K R L S Ph P S T Y ST V V G P P N R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DLM(Oxidation (M))EPTWM(Oxidation (M))QPDRLS(Phospho (STY))PR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11325
Andromeda score : 48.527
D L M Ox O M E P T W M M) O M Q P D Ox R L S P S T Y M) P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

PKPGES(Phospho (STY))EVDLLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 22676

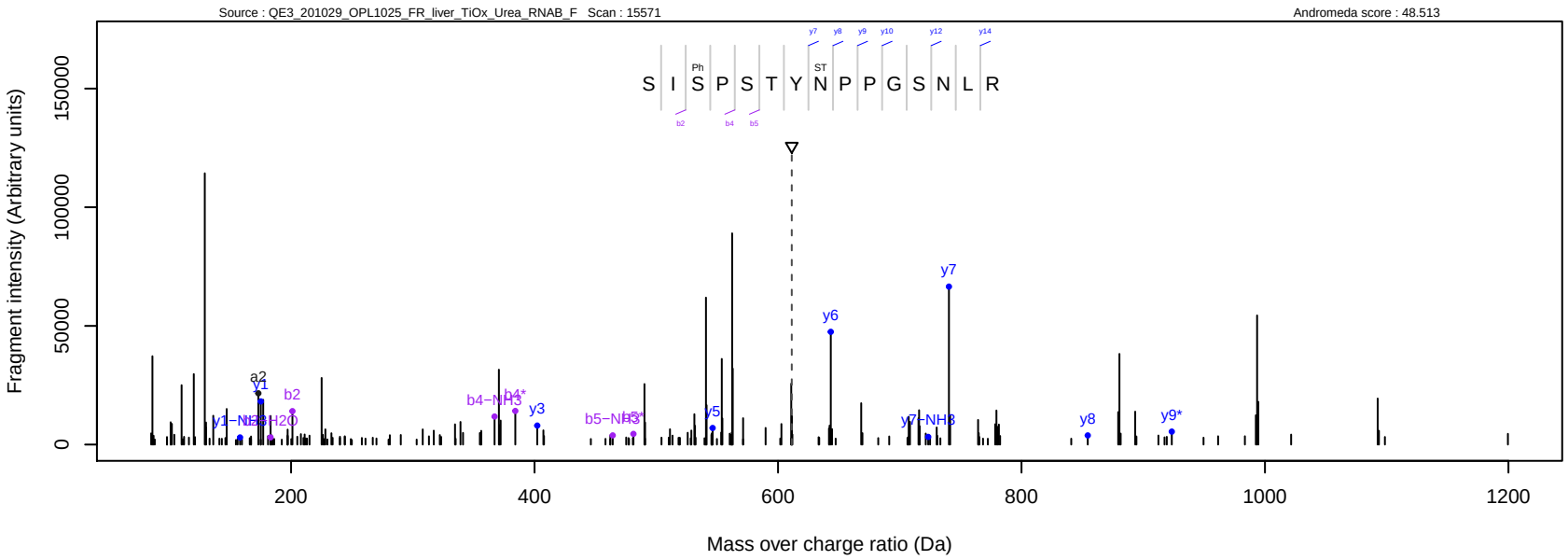
Andromeda score : 48.527



SIS(Phospho (STY))NPPGSNLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 15571

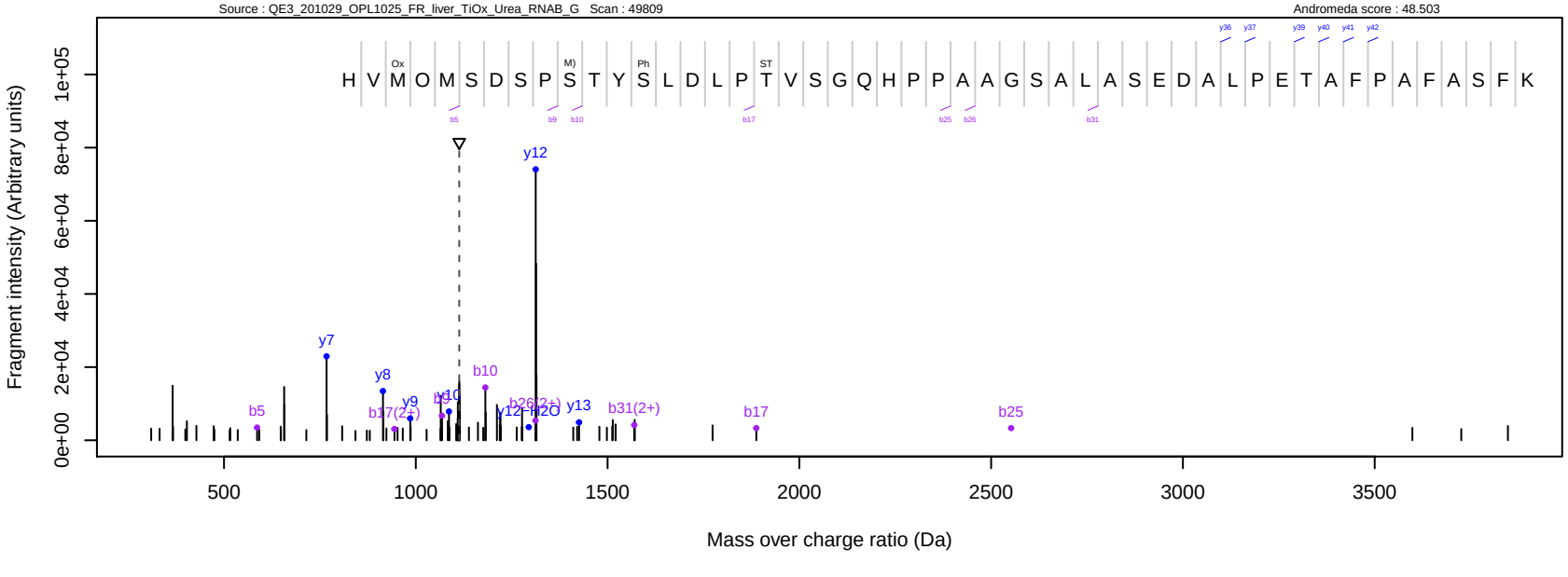
Andromeda score : 48.513



HVM(Oxidation (M))SDS(Phospho (STY))SLDLPTVSGQHPPAAGSALASEDALPETAFPAFASFK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 49809

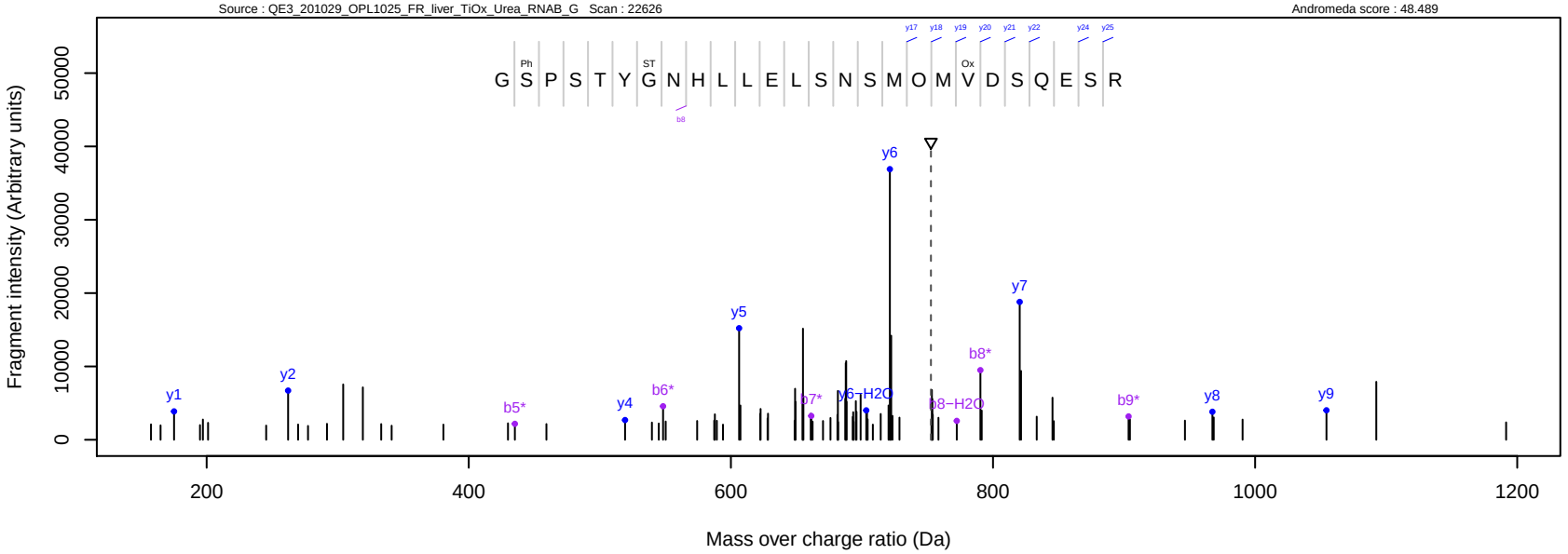
Andromeda score : 48.503



GS(Phospho (STY))GNHLLELSNSM(Oxidation (M))VDSQESR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 22626

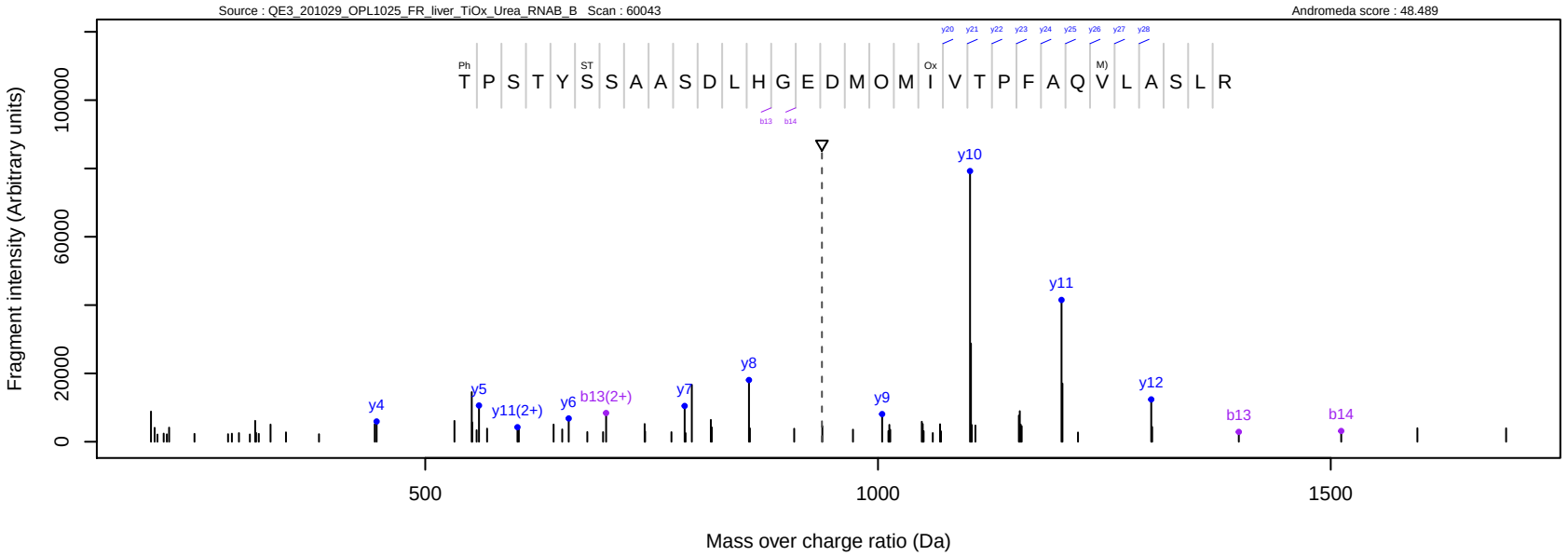
Andromeda score : 48.489



T(Phospho (STY))SSAASDLHGEDM(Oxidation (M))IVTPFAQVLASLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 60043

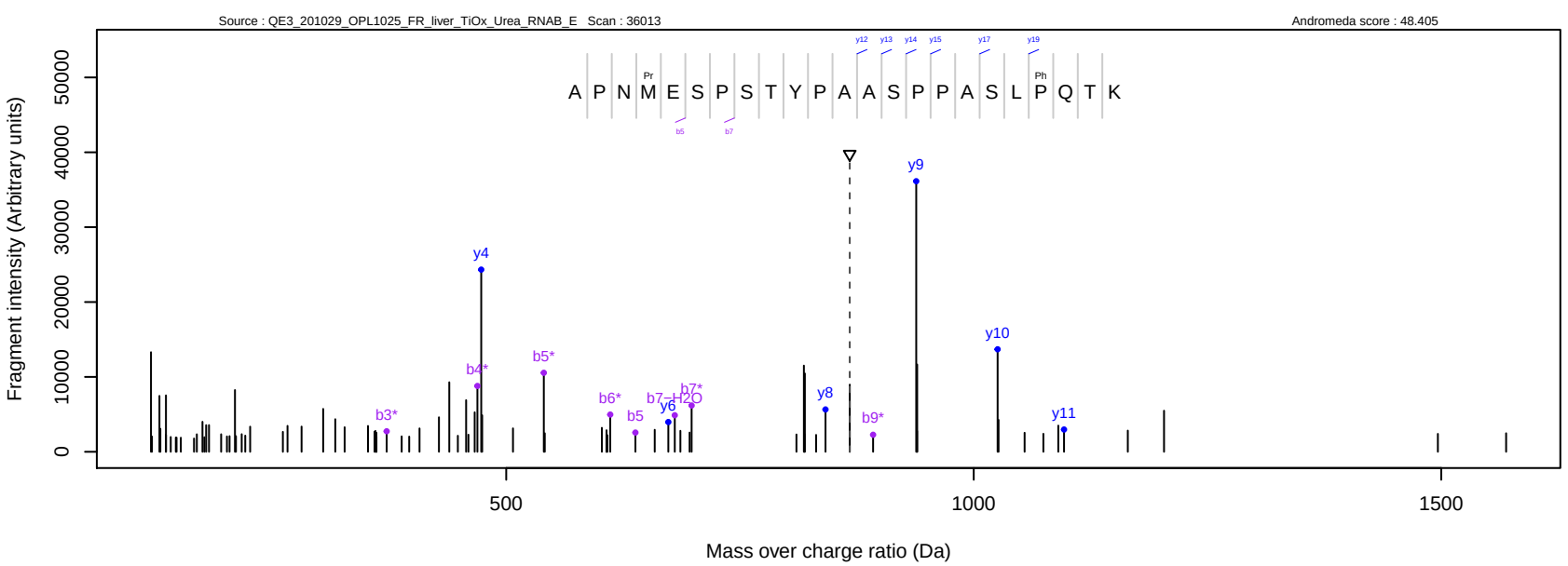
Andromeda score : 48.489

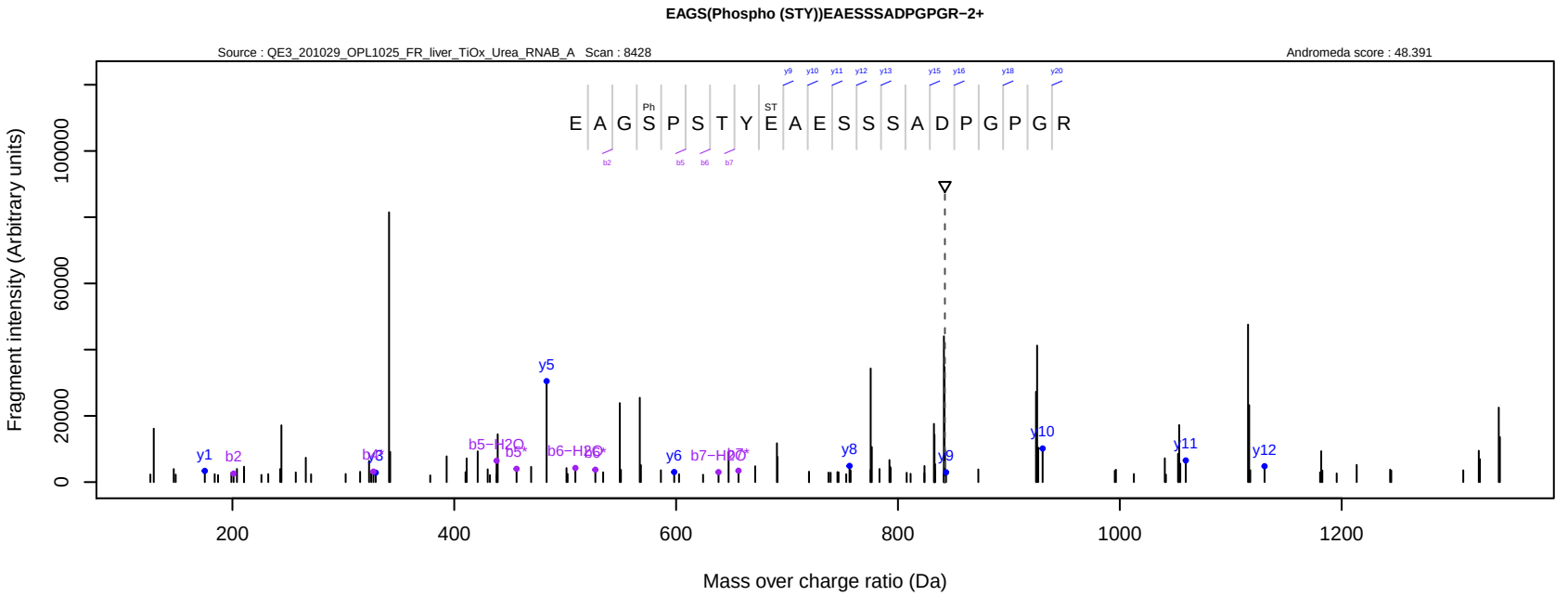


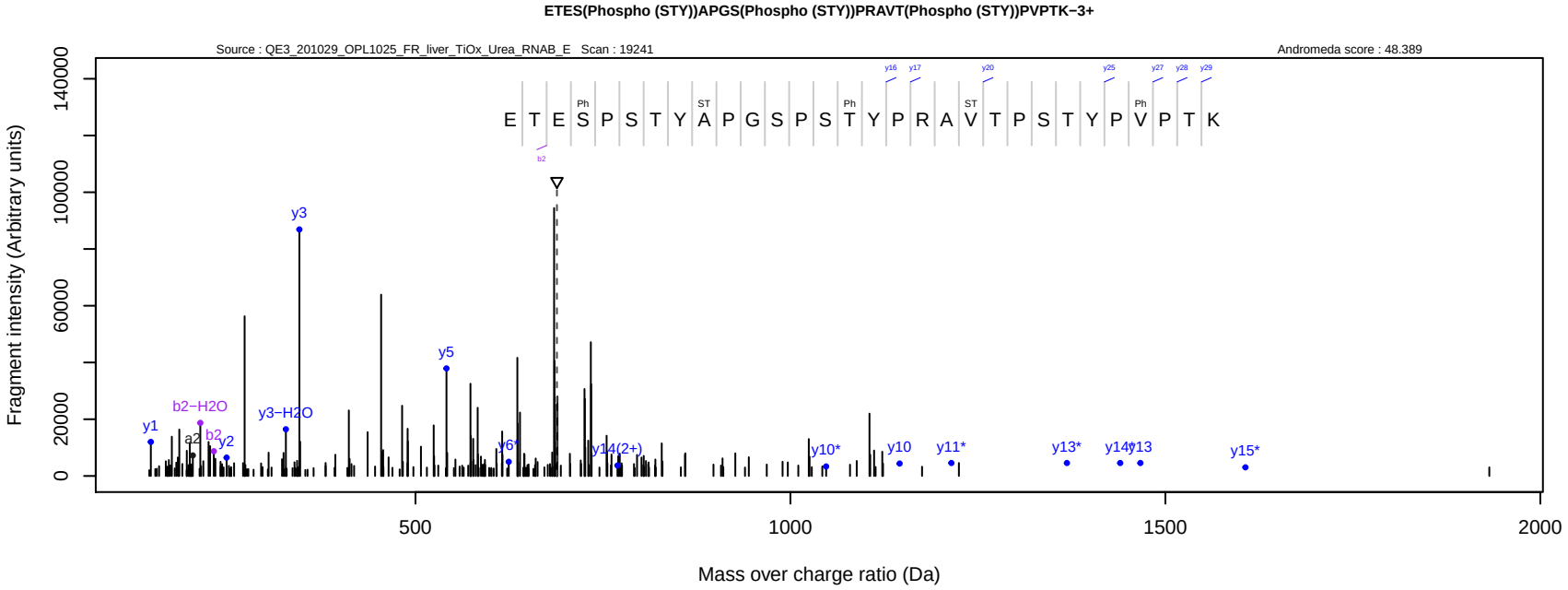
(Acetyl (Protein N−term))MES(Phospho (STY))PAASPPASLPQTK−2+

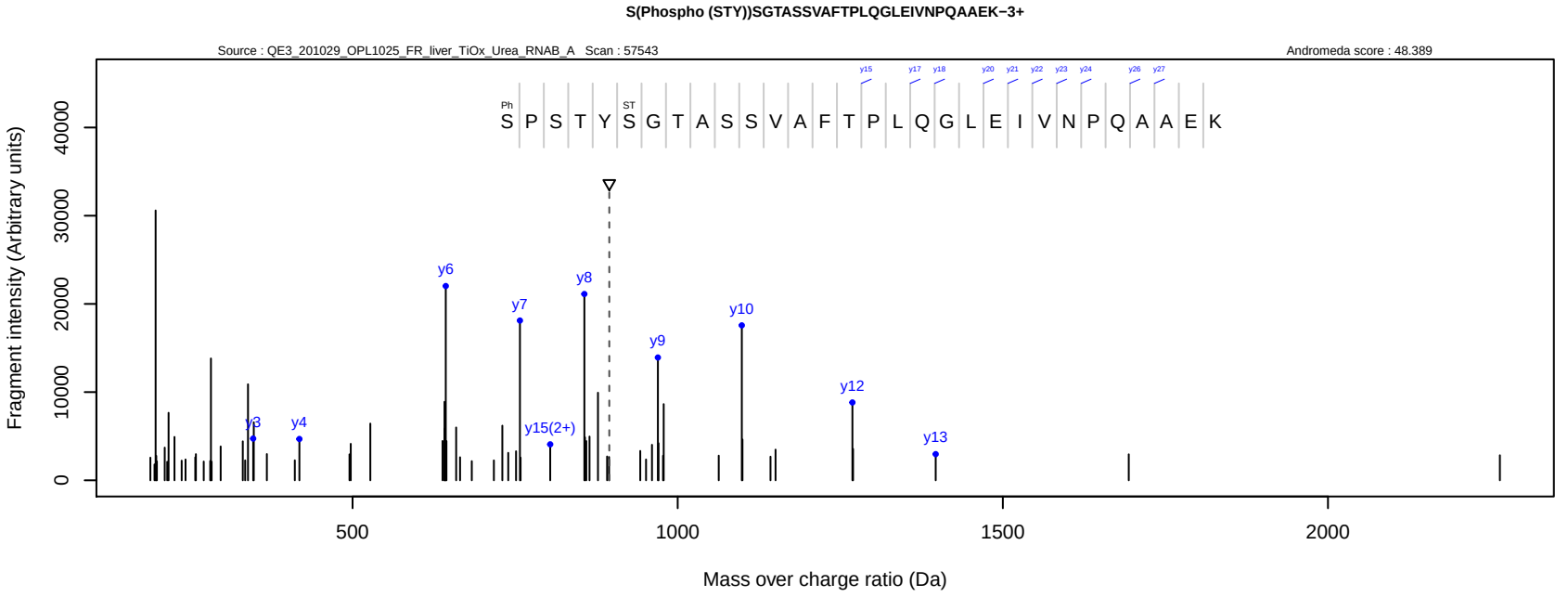
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 36013

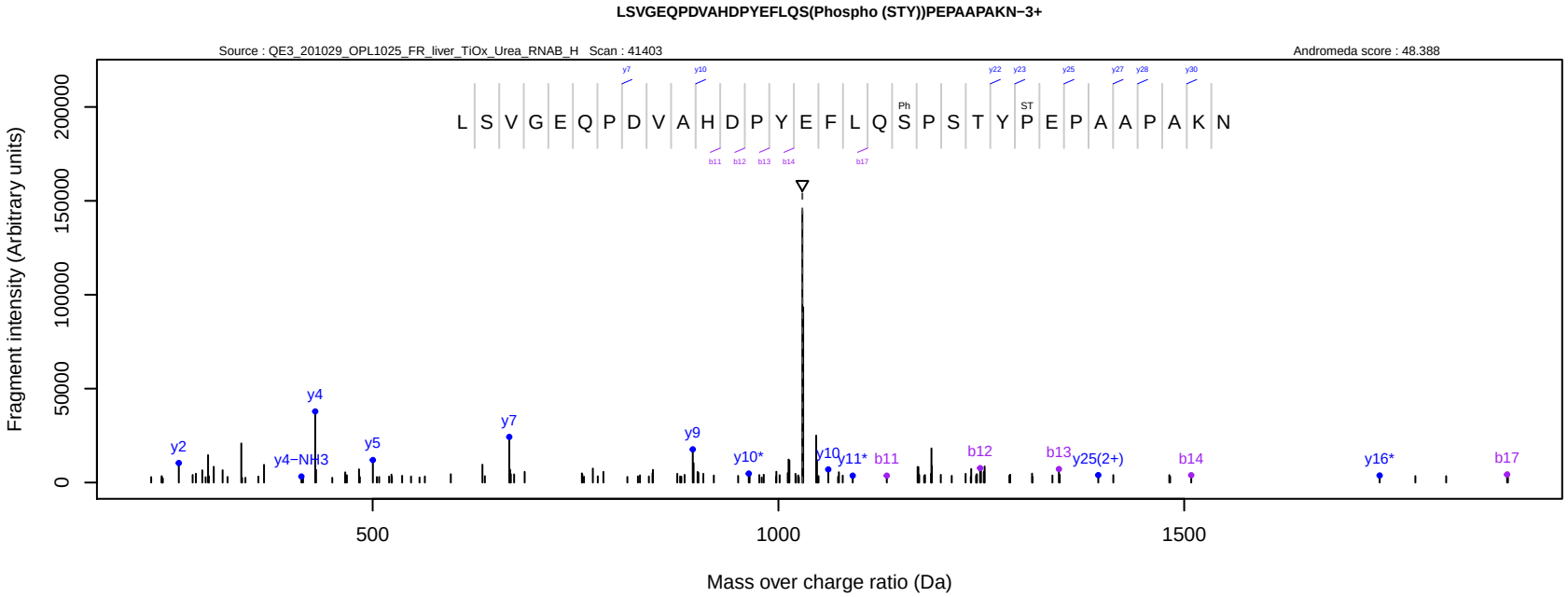
Andromeda score : 48.405

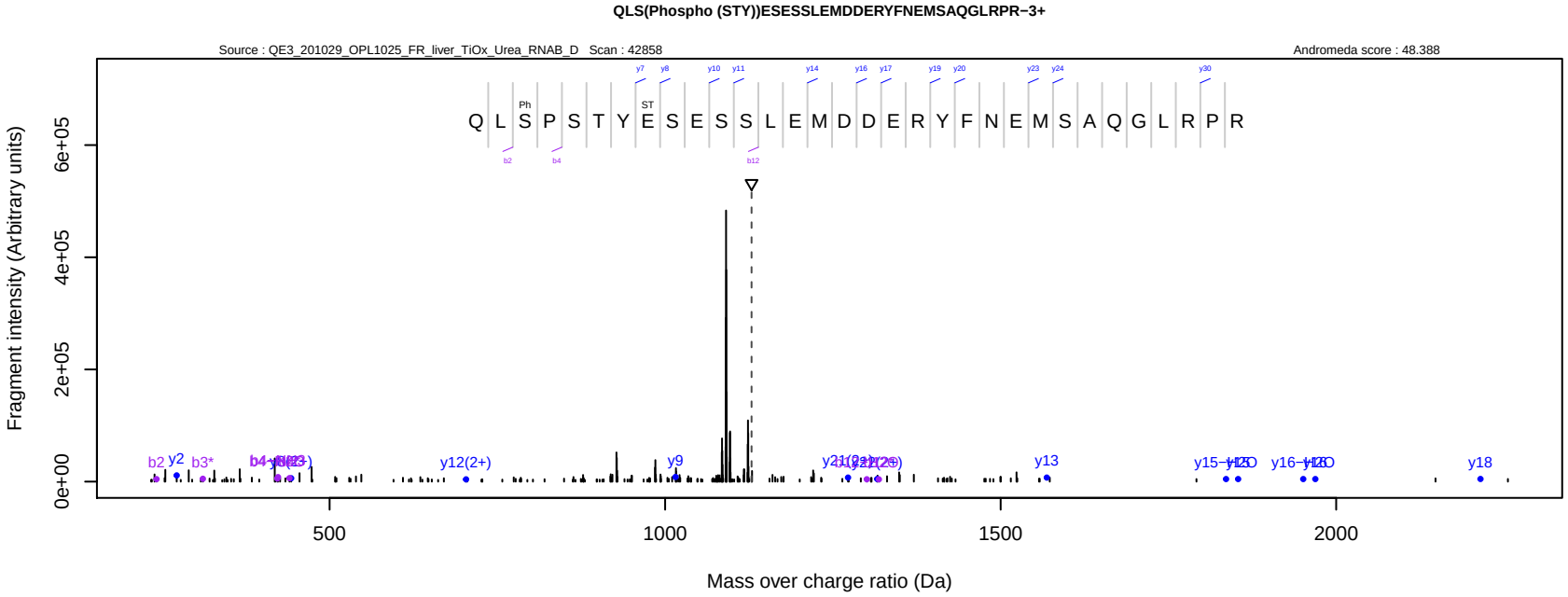


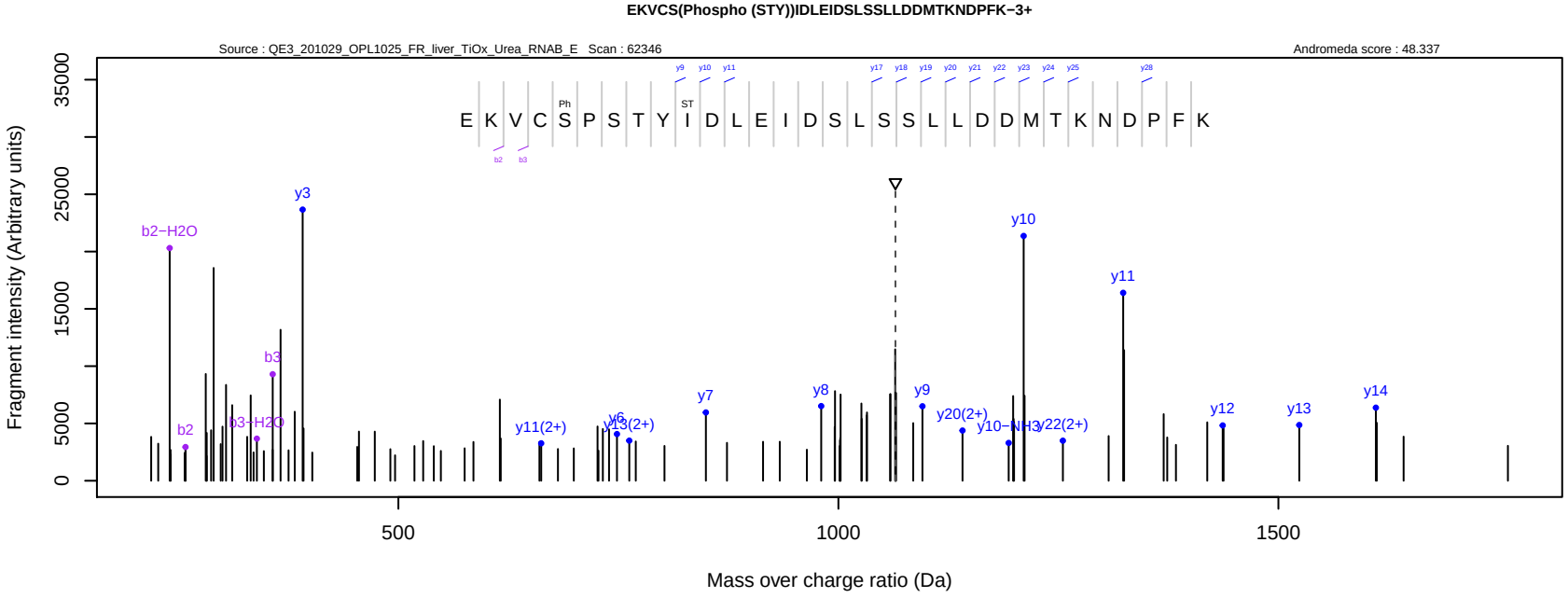

EAGS(Phospho (STY))EAESSSADPGPGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 8428
Andromeda score : 48.391
E A G S P S T Y E A E S S S A D P G P G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ETES(Phospho (STY))APGS(Phospho (STY))PRAVT(Phospho (STY))PVPTK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19241
Andromeda score : 48.389
E T E S P S T Y A P G S P S T Y P R A V T P S T Y P V P T K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

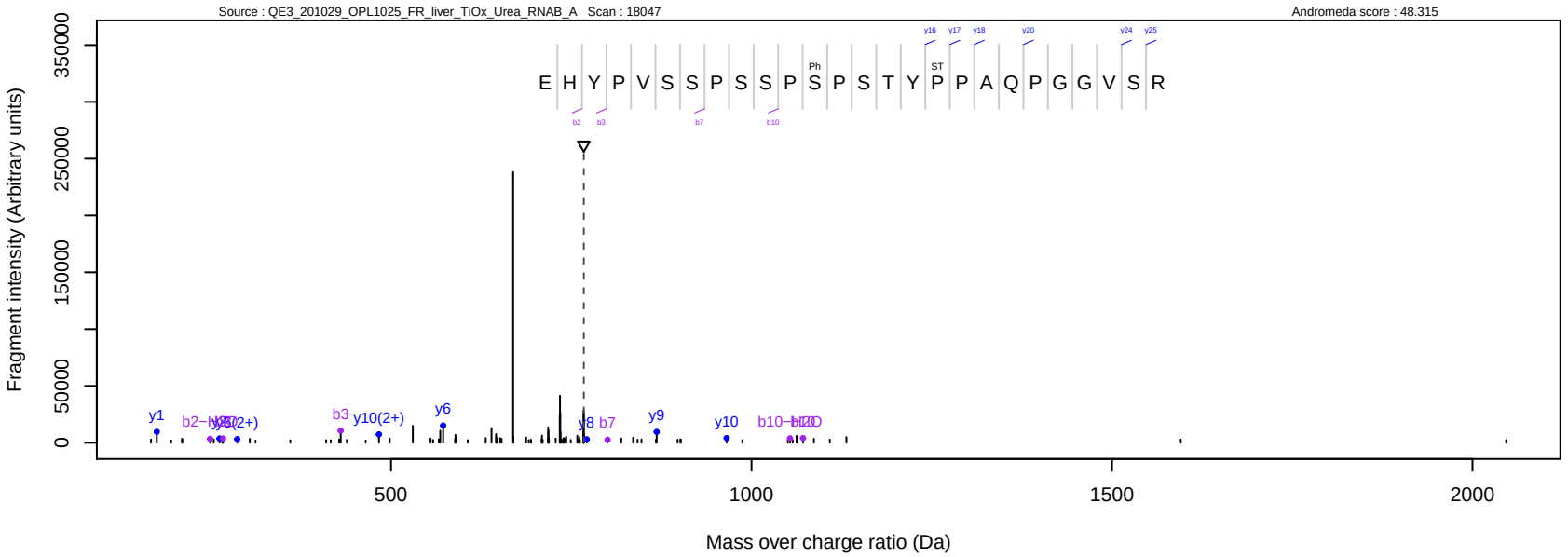

S(Phospho (STY))SGTASSVAFTPLQGLEIVNPQAAEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 57543
Andromeda score : 48.389
S P S T Y S G T A S S V A F T P L Q G L E I V N P Q A A E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LSVGEQPDVAHDPYEFLQS(Phospho (STY))PEPAAPAKN−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 41403
Andromeda score : 48.388
L S V G E Q P D V A H D P Y E F L Q S P S T Y P E P A A P A K N
Ph
ST
y2
y4
y4−NH3
y5
y7
y9
y10*
y10
y11*
b11
b12
b13
y25(2+)
b14
y16*
b17
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

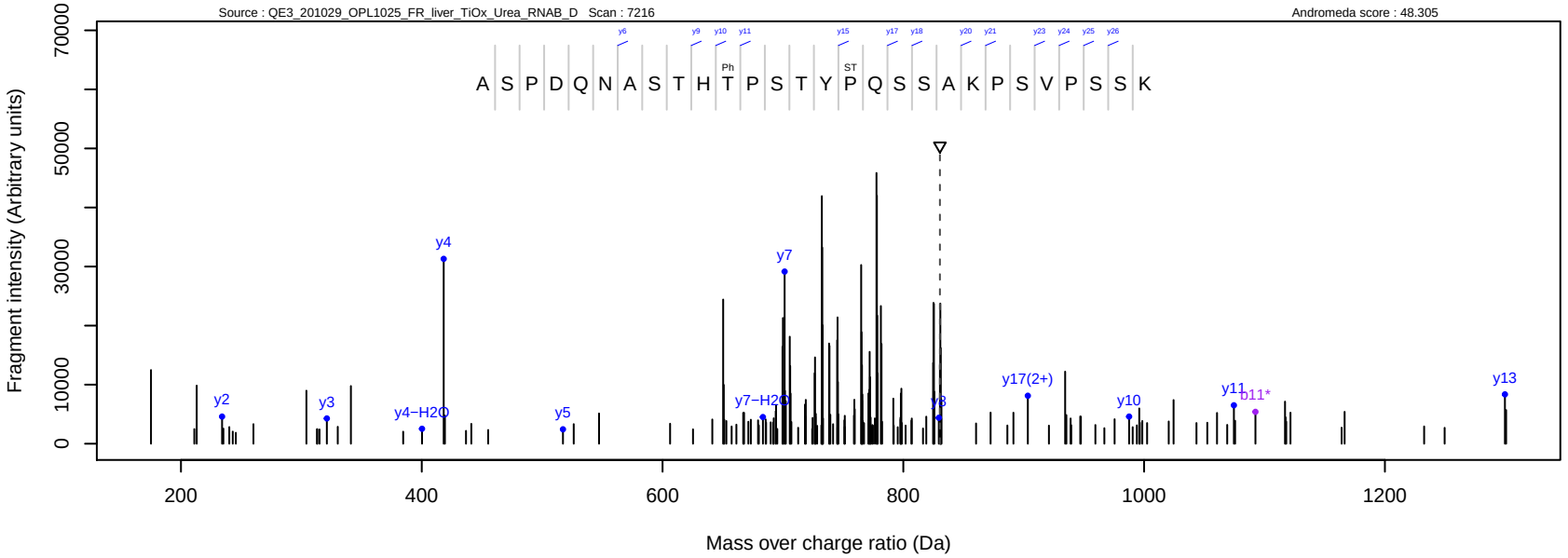

QLS(Phospho (STY))ESESSLEMDDERYFNEMSAQGLRPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 42858
Andromeda score : 48.388
Q L S P S T Y E S E S S L E M D D E R Y F N E M S A Q G L R P R
Ph
ST
b2
y2
b3*
y12(2+)
y9
y13
y18
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EKVCS(Phospho (STY))IDLEIDSLSSLLDDMTKNDPFK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 62346
Andromeda score : 48.337
E K V C S P S T Y I D L E I D S L S S L L D D M T K N D P F K
Ph
ST
b2−H2O
b3
b2
b3−H2O
y3
y11(2+)
y6
y13(2+)
y7
y8
y9
y20(2+)
y10−NH3
y22(2+)
y10
y11
y12
y13
y14
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

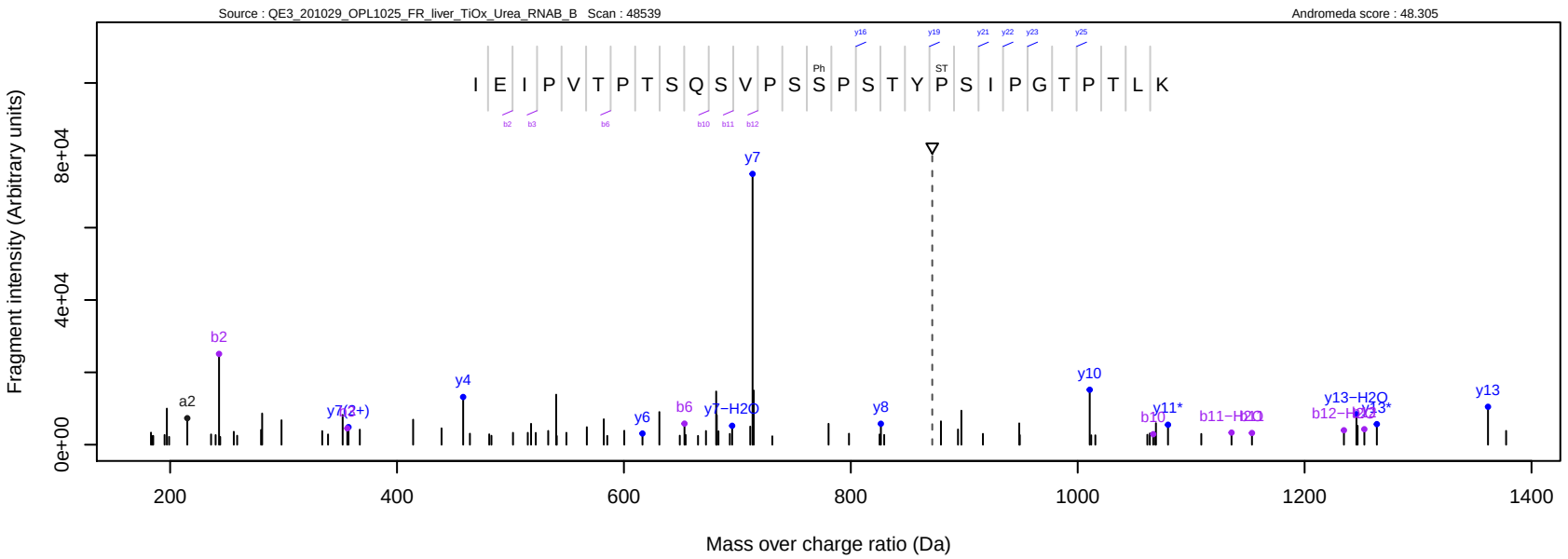
EHYPVSSPSSPS(Phospho (STY))PPAQPGGVSR−3+



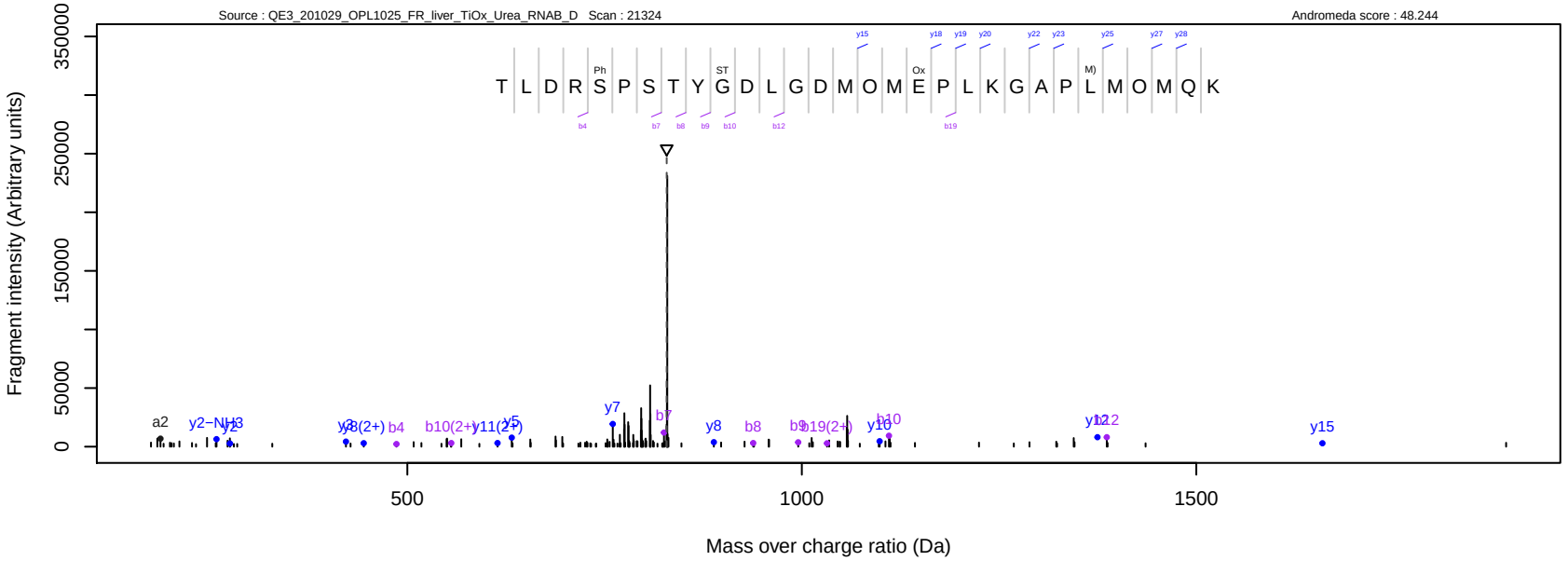
ASPDQNASTHT(Phospho (STY))PQSSAKPSVPSSK−3+



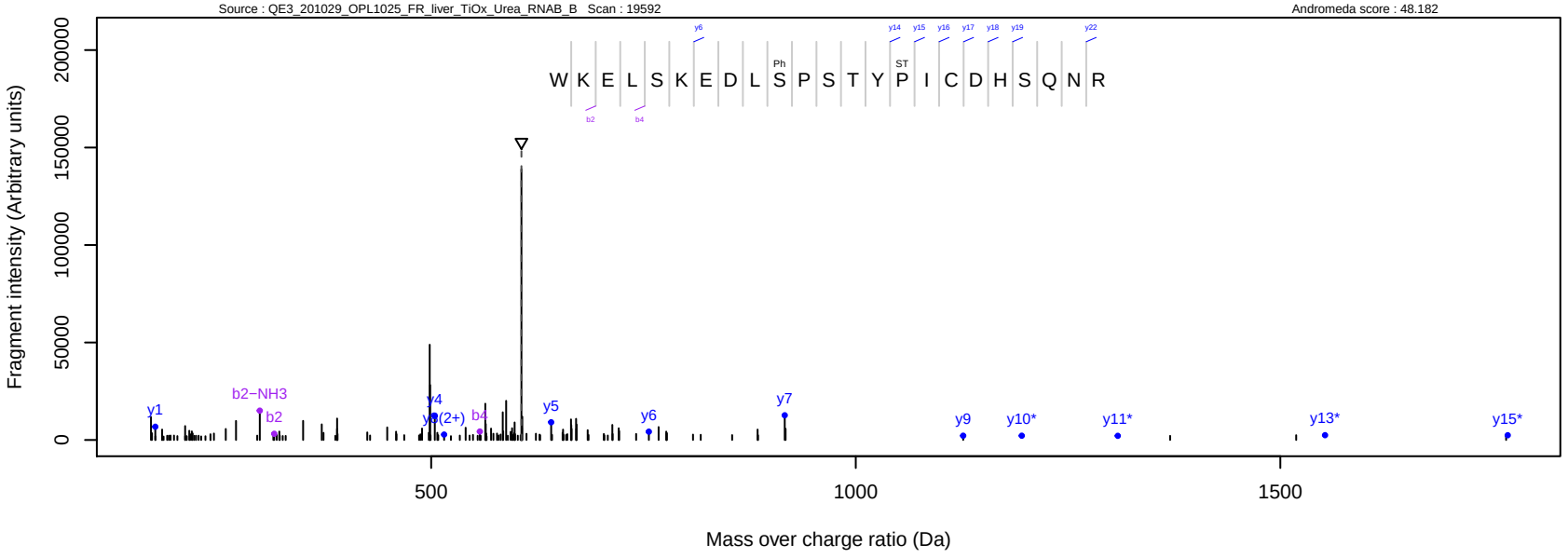
IEIPVTPTSQSVPSS(Phospho (STY))PSIPGTPTLK−3+



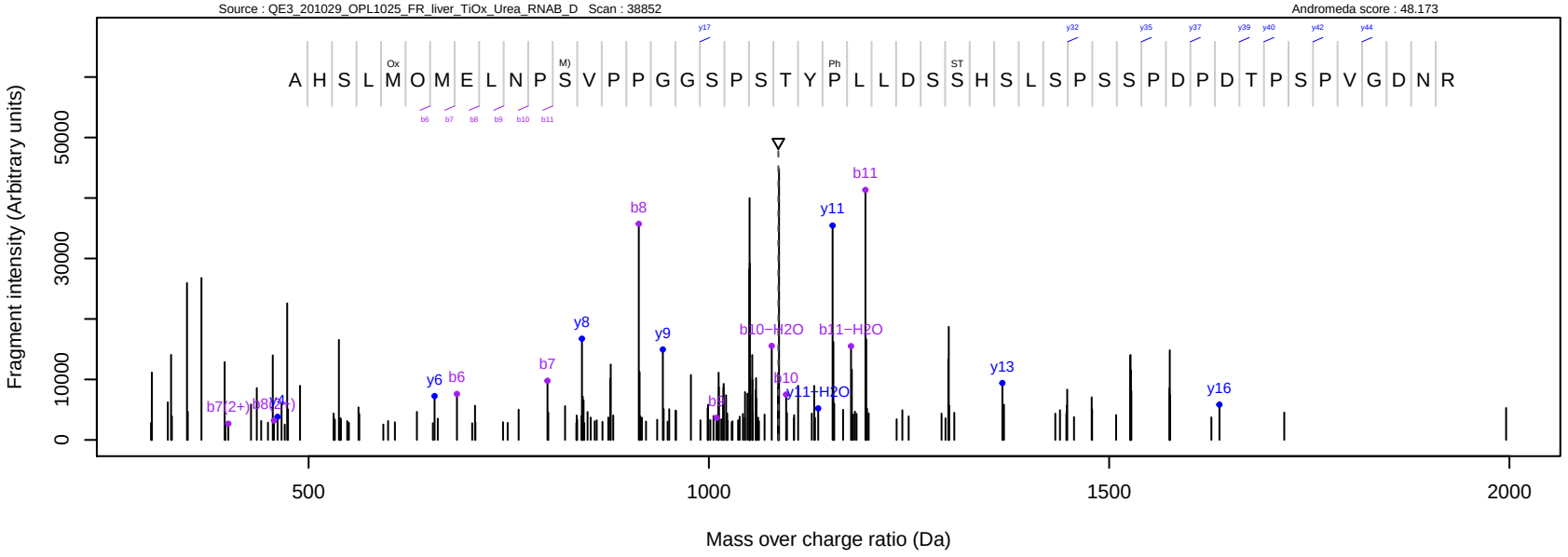
TLDRS(Phospho (STY))GDLGDM(Oxidation (M))EPLKGAPLM(Oxidation (M))QK−3+



WKELSKEDLS(Phospho (STY))PICDHSQNR−4+



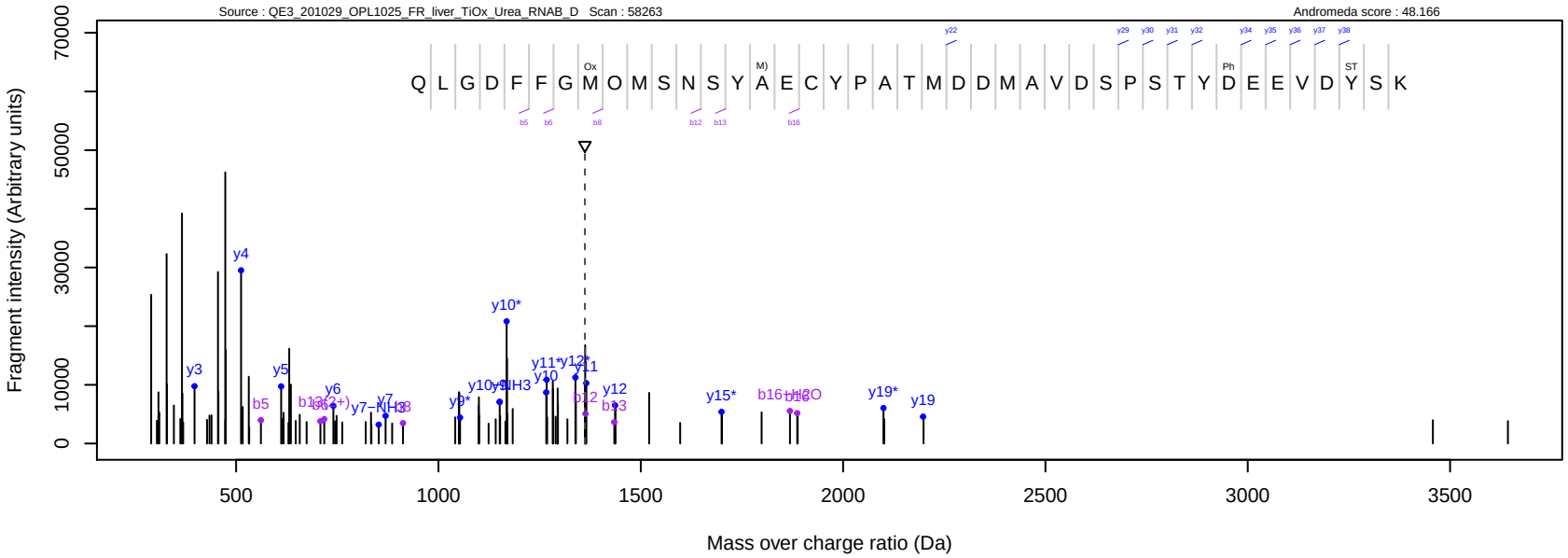
AHSLM(Oxidation (M))ELNPSVPPGGS(Phospho (STY))PLLDSSHSLSPSSPDPDTPSPVGDNR−4+



QLGDFFGM(Oxidation (M))SNSYAECYPATMDDMAVDS(Phospho (STY))DEEVDYSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 58263

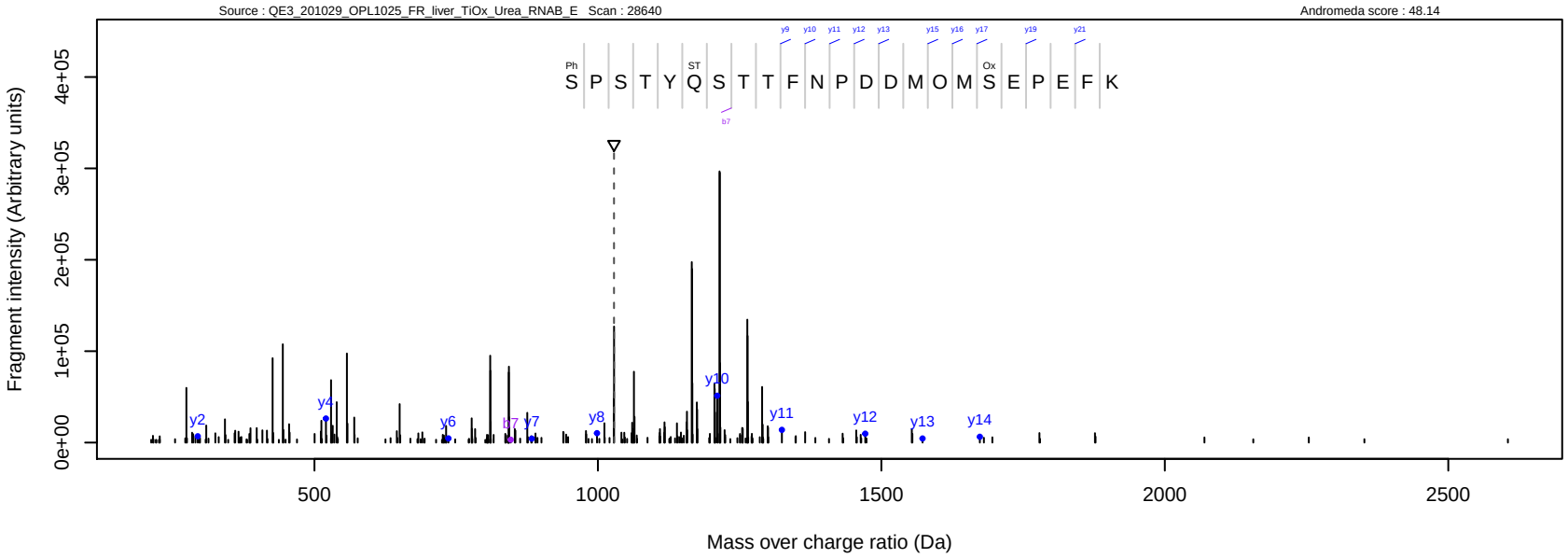
Andromeda score : 48.166



S(Phospho (STY))QSTTFNPDDM(Oxidation (M))SEPEFK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 28640

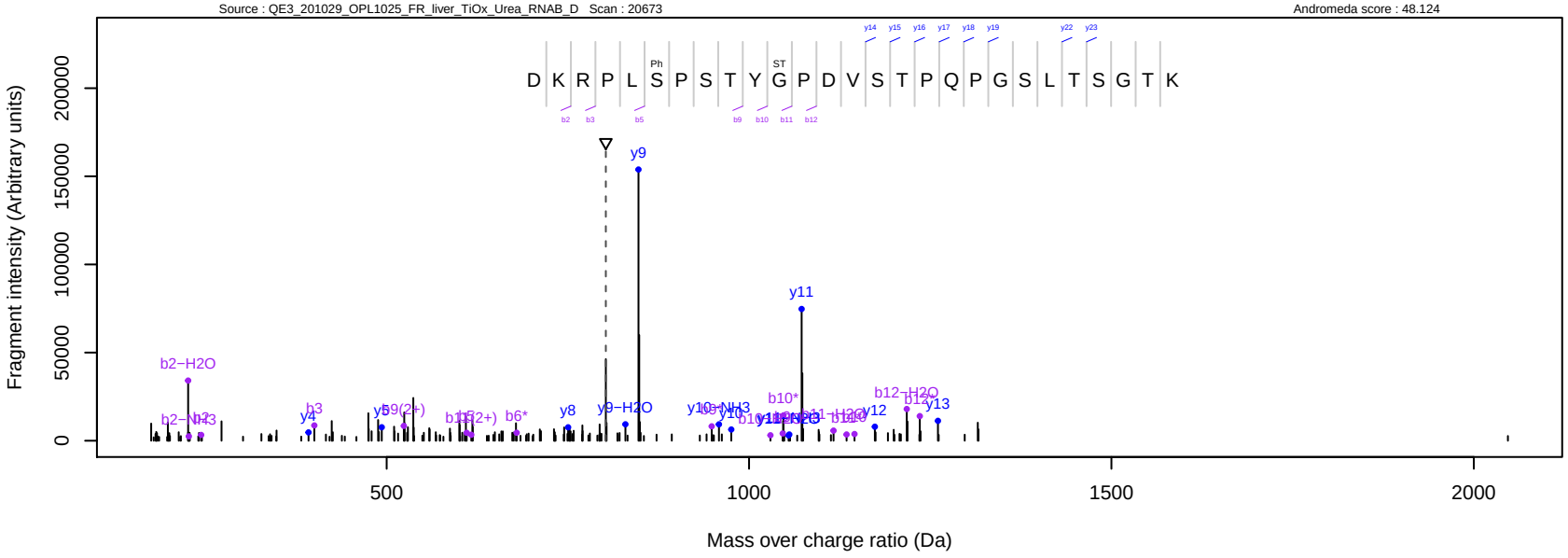
Andromeda score : 48.14

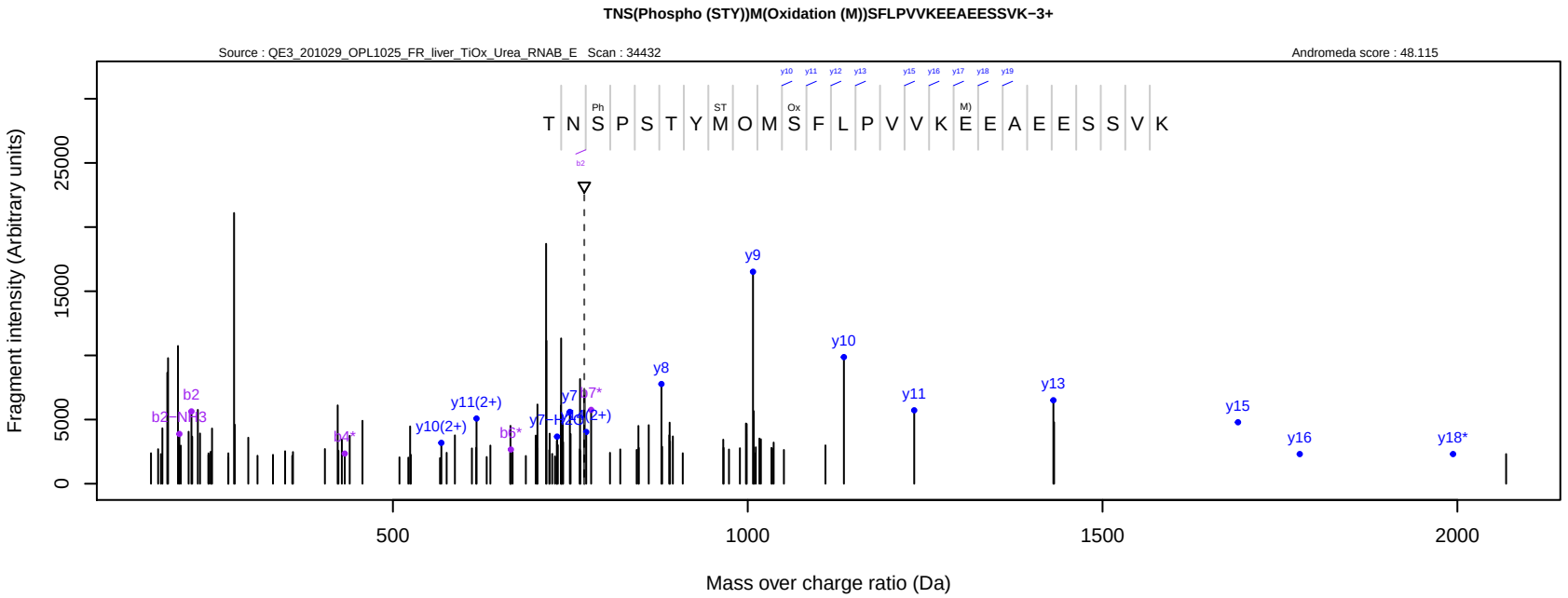


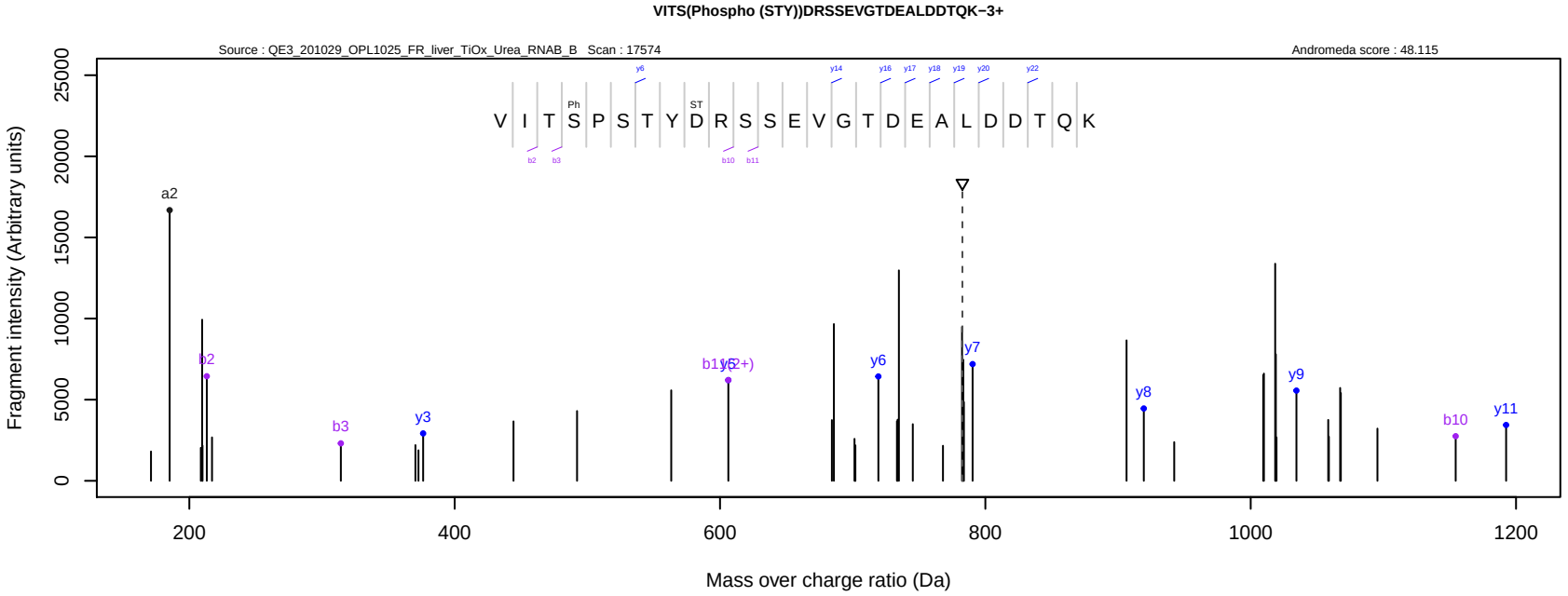
DKRPLS(Phospho (STY))GPDVSTPQPGSLTSGTK−3+

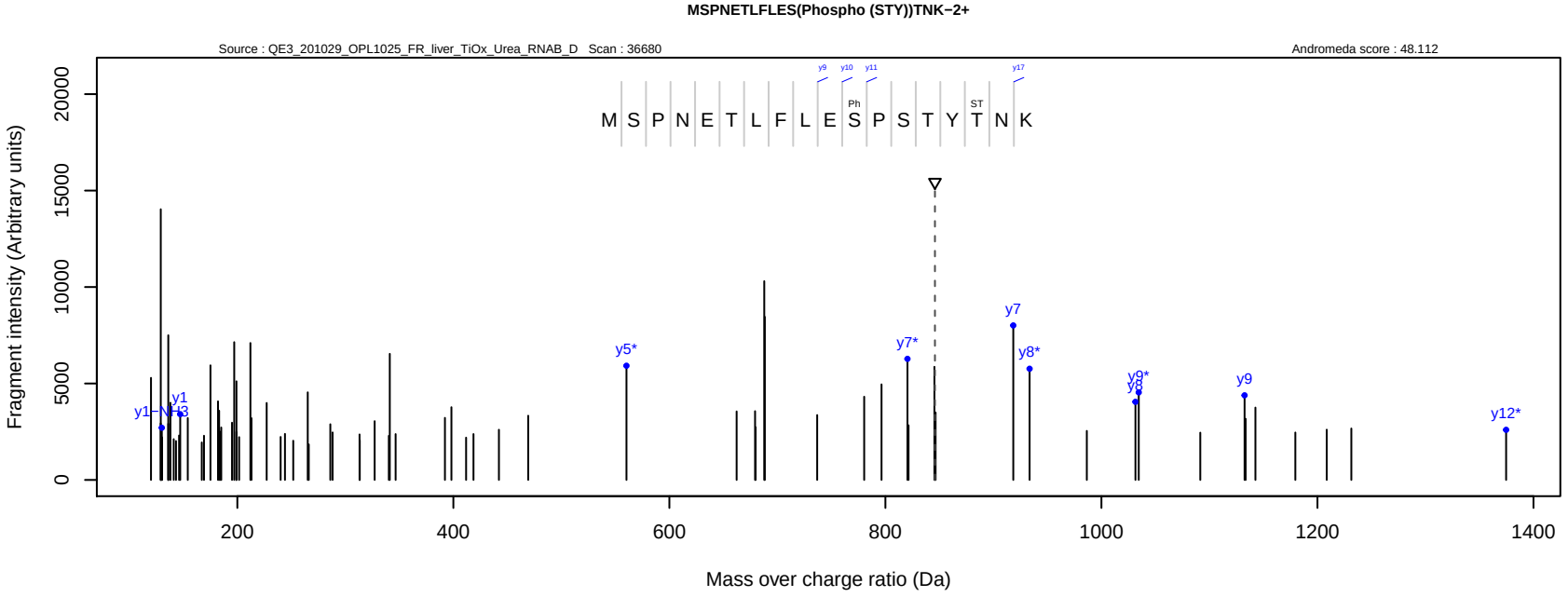
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20673

Andromeda score : 48.124




TNS(Phospho (STY))M(Oxidation (M))SFLPVVKEEAEESSVK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 34432
Andromeda score : 48.115
T N S P S T Y M O M S F L P V V K E E A E E S S V K
Ph
ST
Ox
M)
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

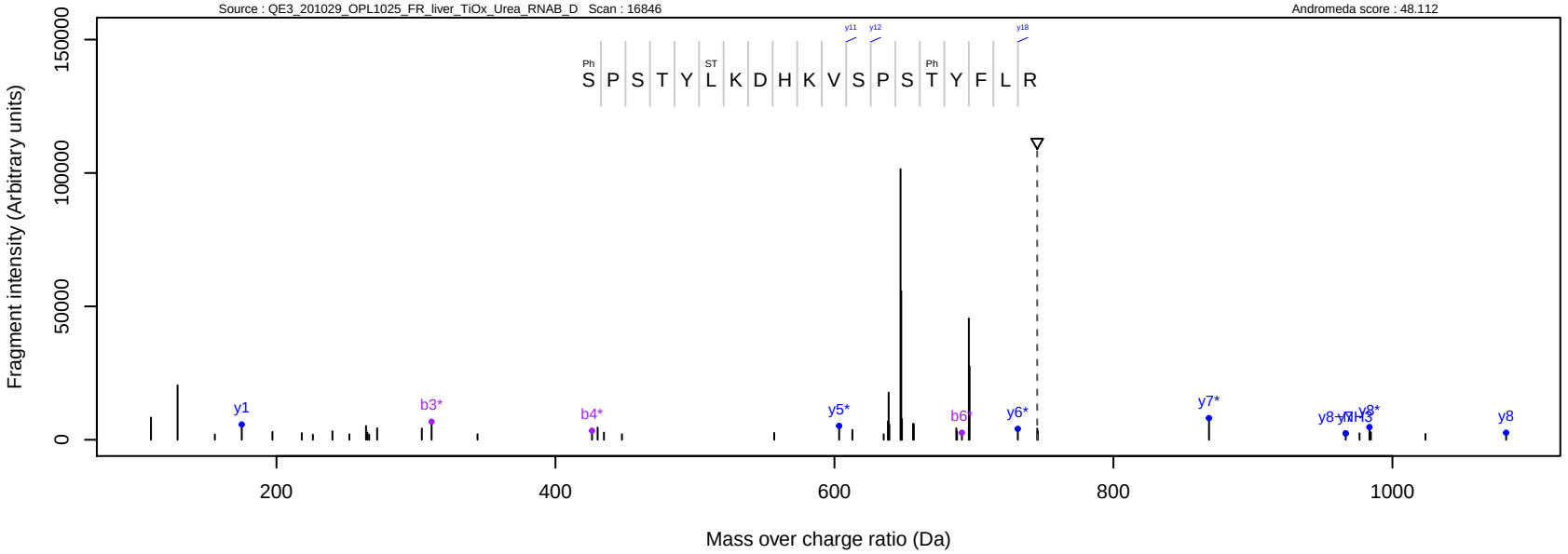

VITS(Phospho (STY))DRSSEVGTDEALDDTQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 17574
Andromeda score : 48.115
V I T S P S T Y D R S S E V G T D E A L D D T Q K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


MSPNETLFLES(Phospho (STY))TNK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 36680
Andromeda score : 48.112
M S P N E T L F L E S P S T Y T N K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))LKDHKVS(Phospho (STY))FLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 16846

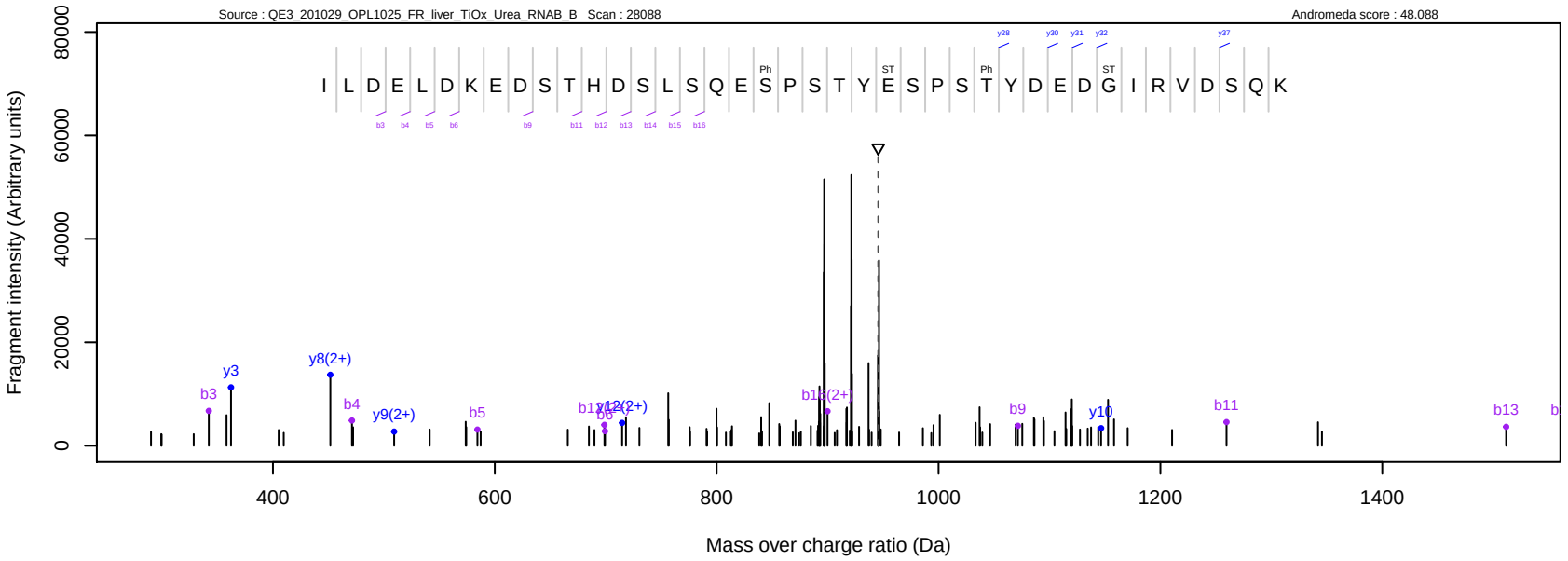
Andromeda score : 48.112



ILDELDKEDSTHDSLSQES(Phospho (STY))ES(Phospho (STY))DEDGIRVDSQK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 28088

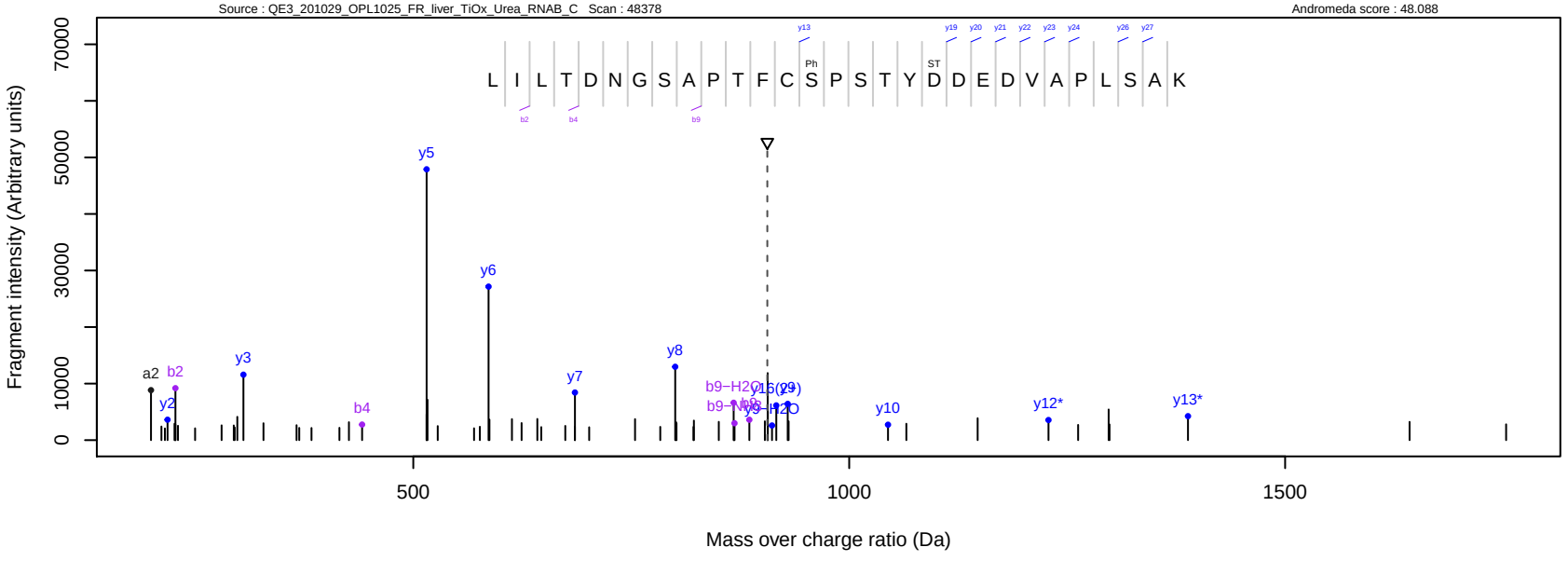
Andromeda score : 48.088



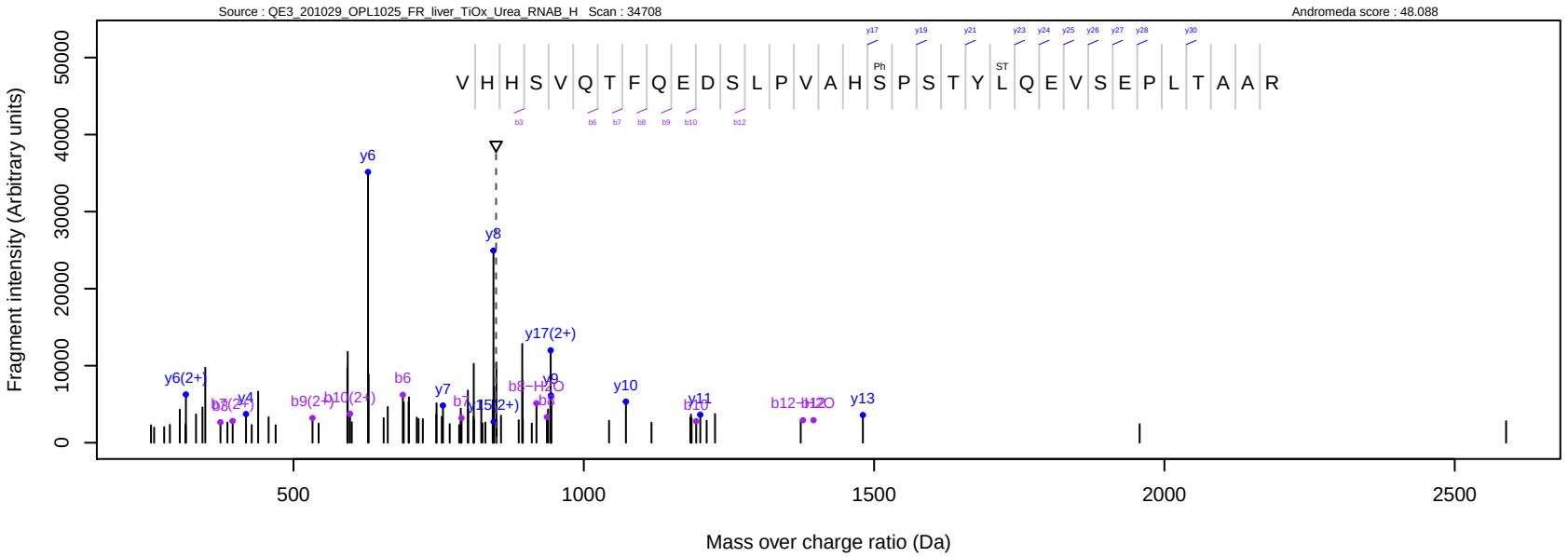
LILTDNGSAPTFCS(Phospho (STY))DDEDVAPLSAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 48378

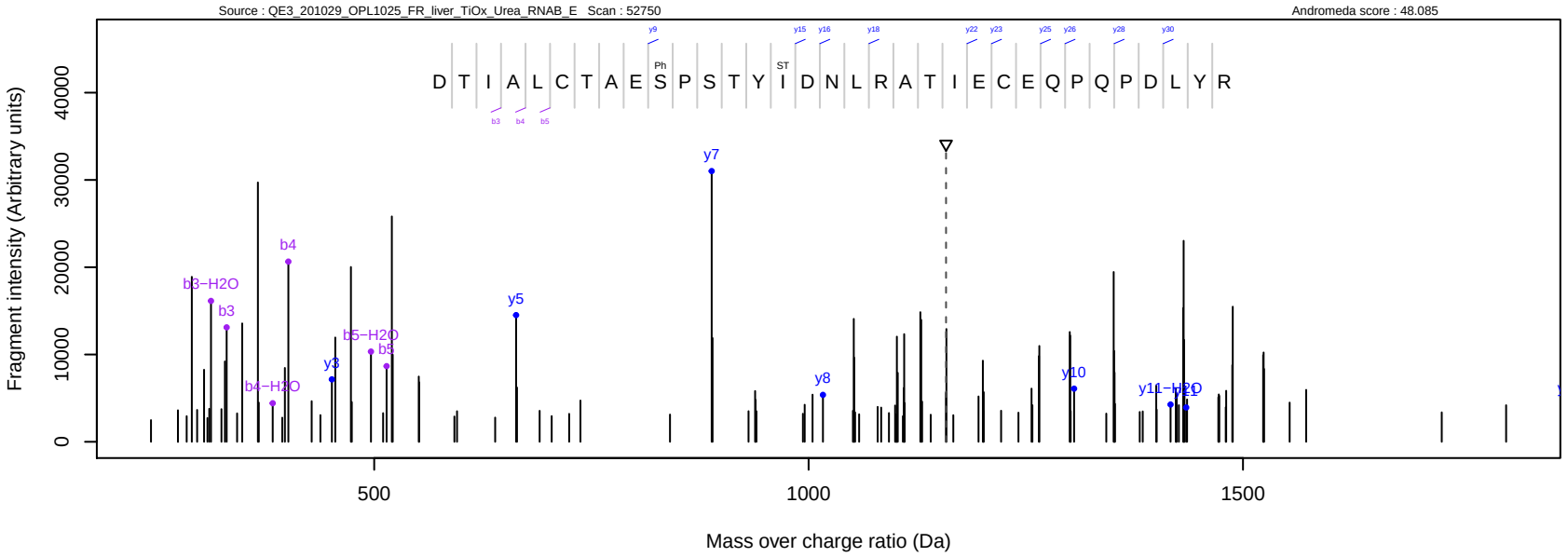
Andromeda score : 48.088



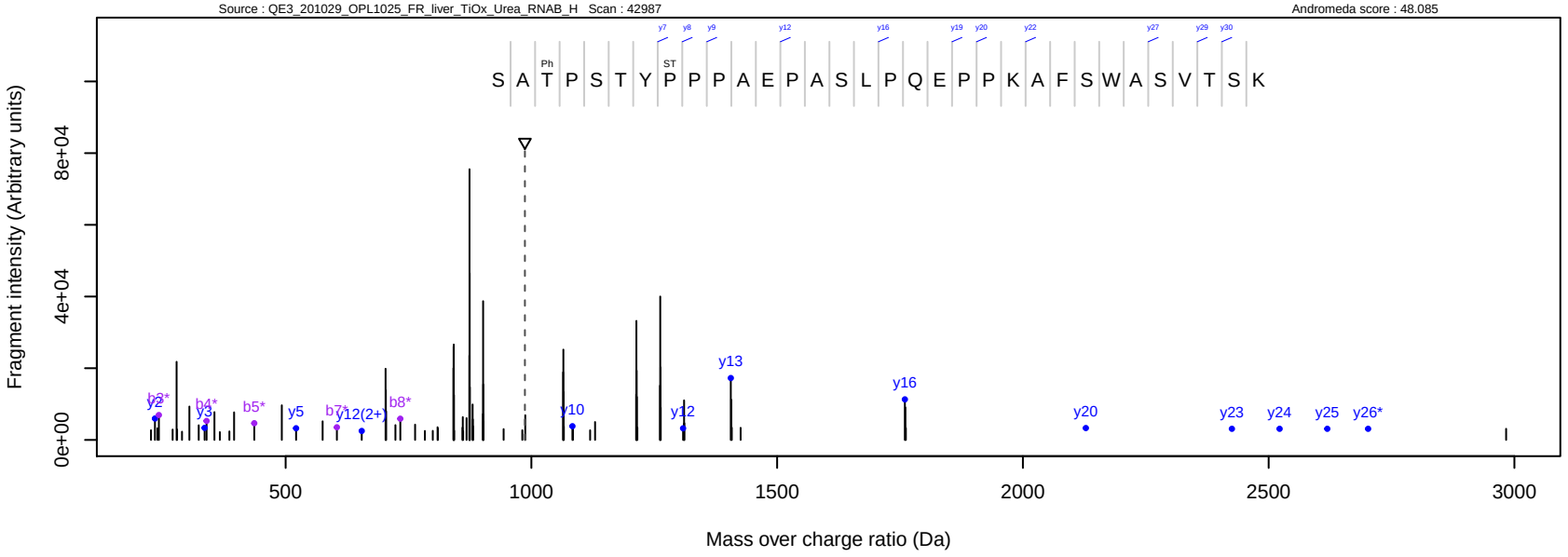
VHHSVQTFQEDSLPVAHS(Phospho (STY))LQEVSEPLTAAR−4+



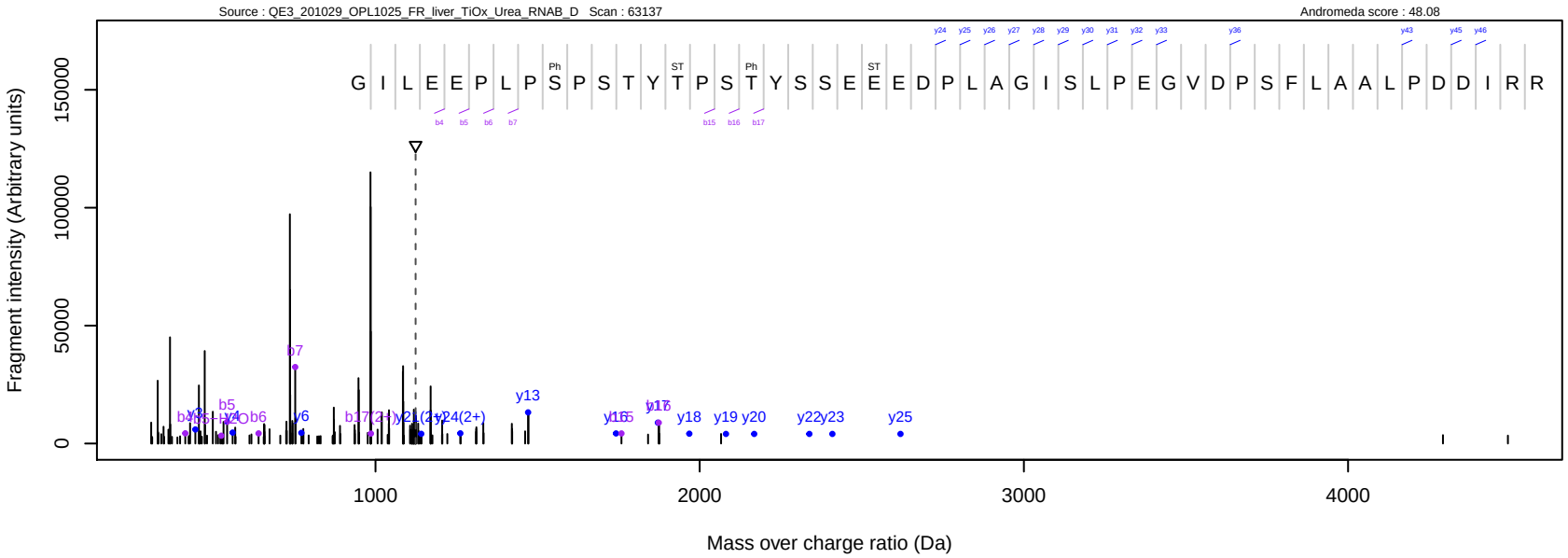
DTIALCTAES(Phospho (STY))IDNLRATIECEQPQPDLYR−3+



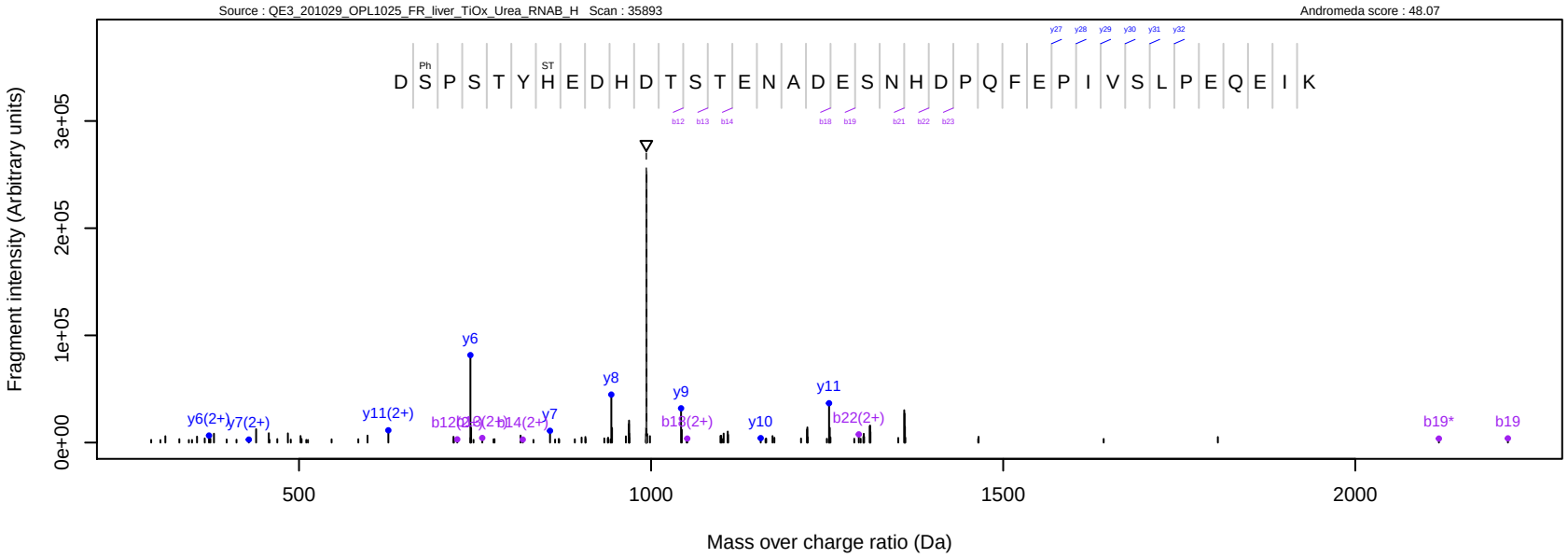
SAT(Phospho (STY))PPPAEPASLPQEPPKAFSWASVTSK−3+



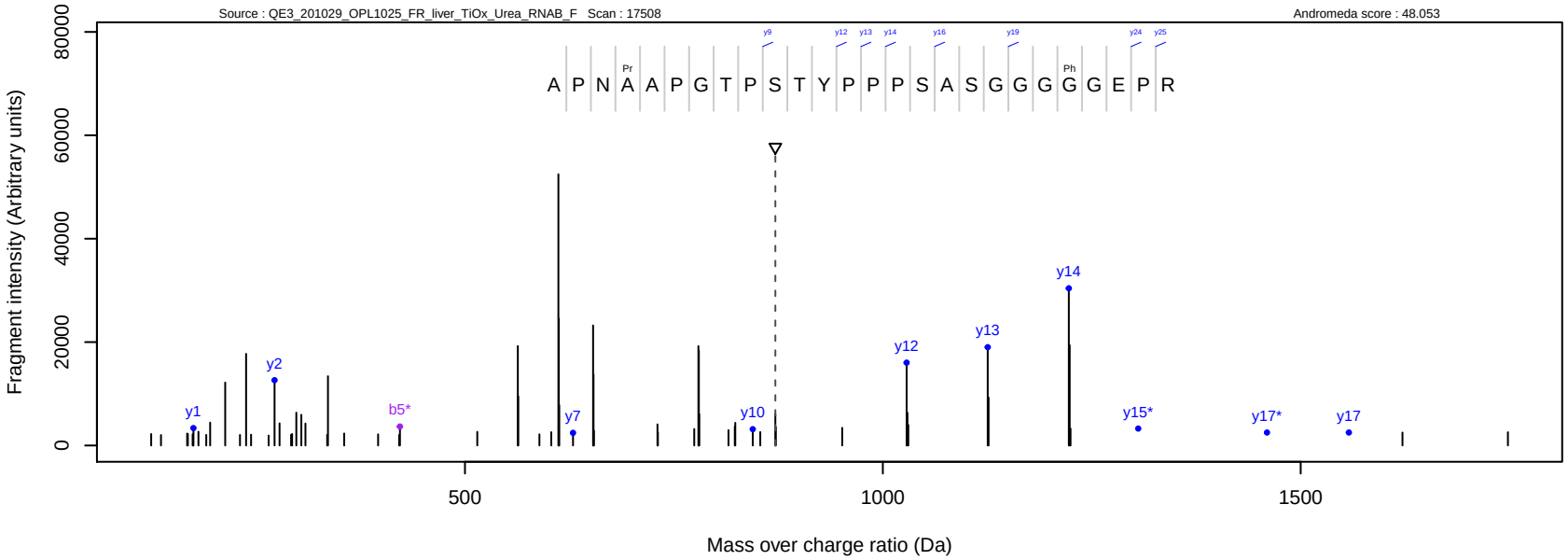
GILEEPLPS(Phospho (STY))T(Phospho (STY))SSEEEDPLAGISLPEGVDPSFLAALPDDIRR−4+



DS(Phospho (STY))HEDHDTSTENADESNHDPQFEPIVSLPEQEIK−4+



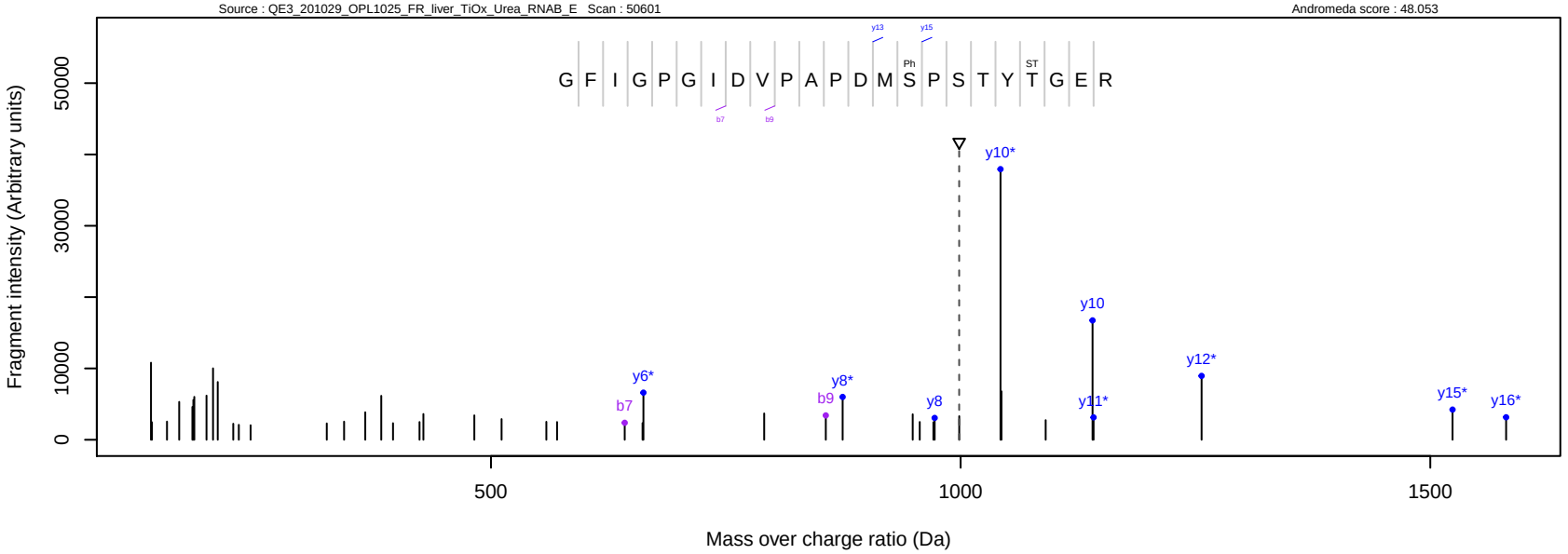
(Acetyl (Protein N−term))AAPGT(Phospho (STY))PPPSASGGGGGEPR−2+



GFIGPGIDVPAPDMS(Phospho (STY))TGER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 50601

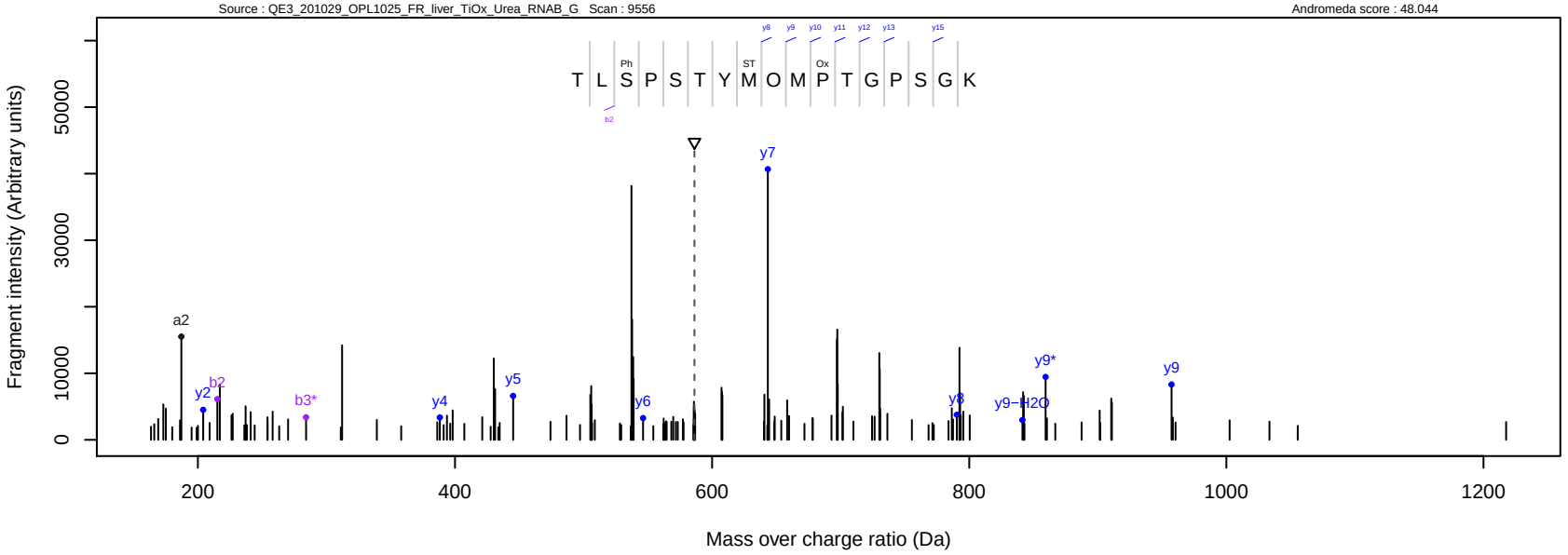
Andromeda score : 48.053



TLS(Phospho (STY))M(Oxidation (M))PTGPSGK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 9556

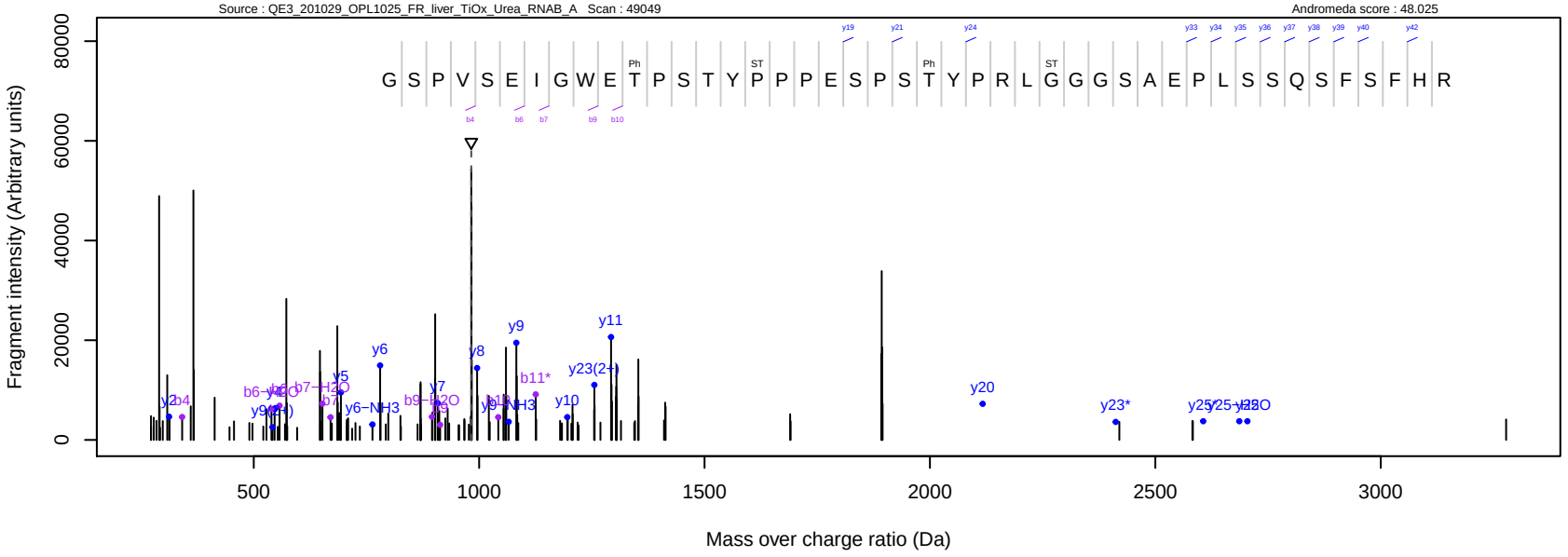
Andromeda score : 48.044

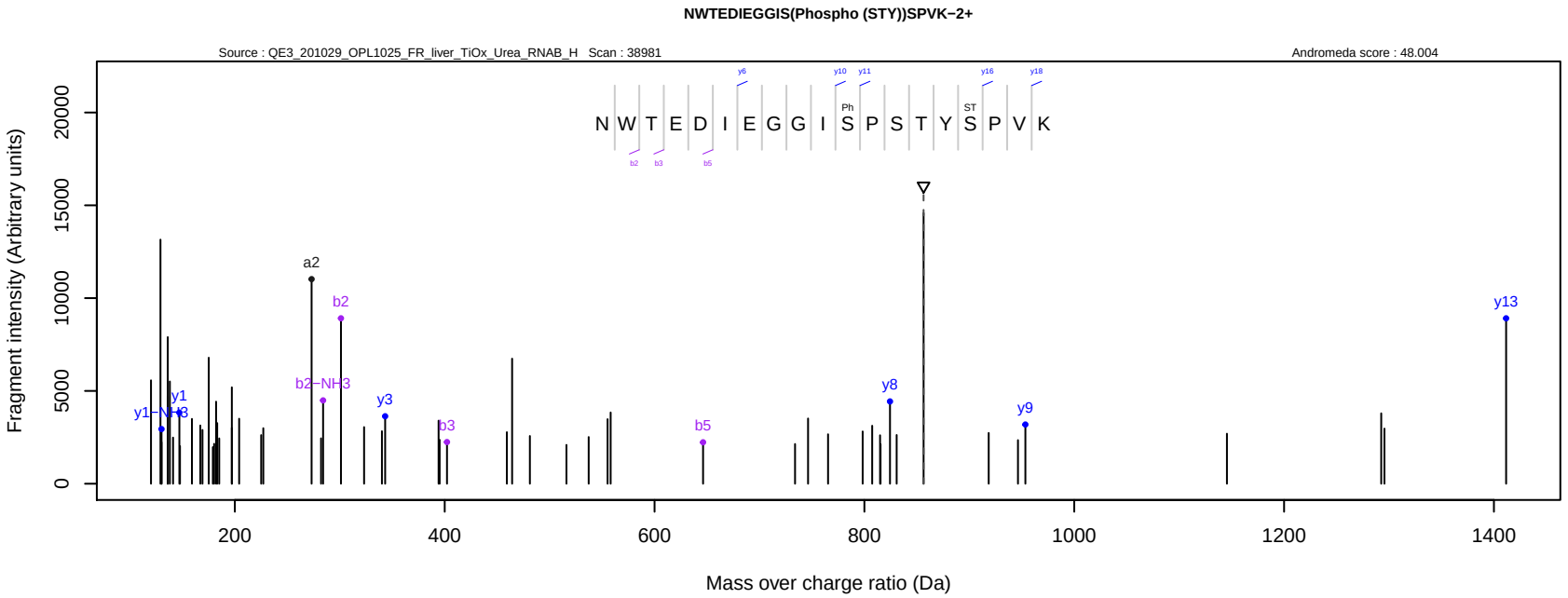


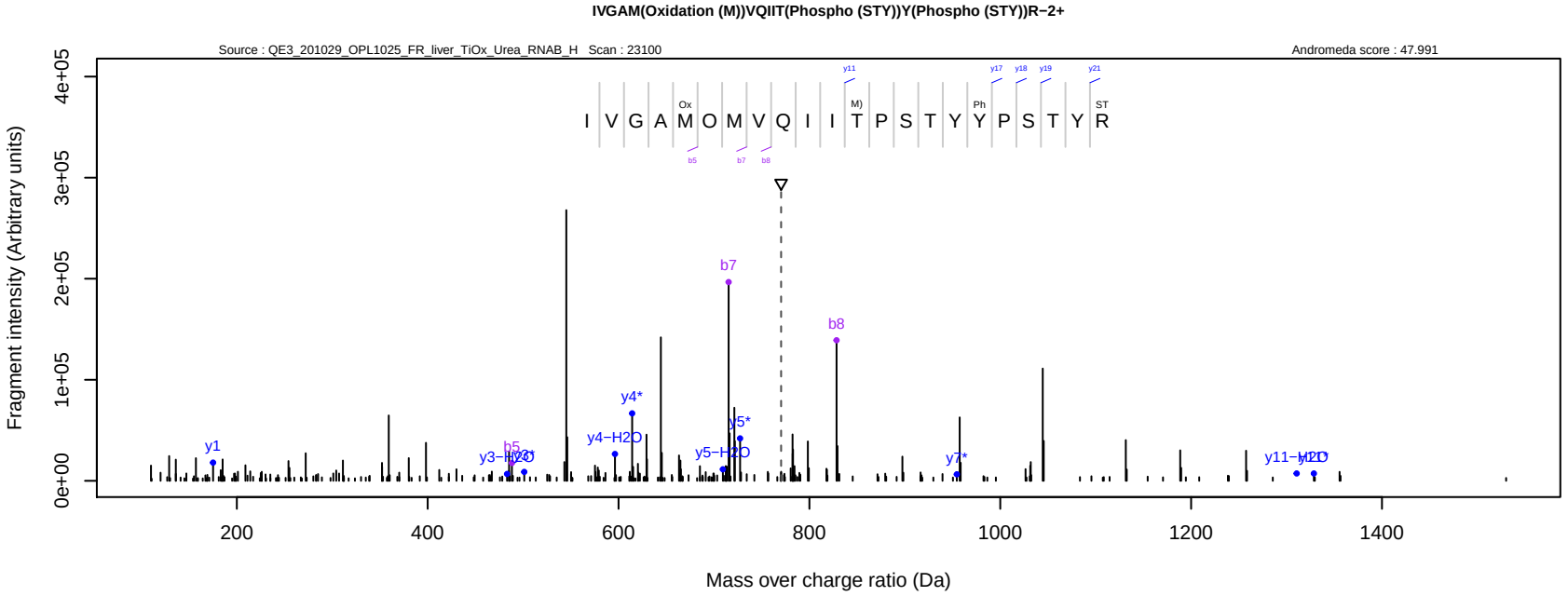
GSPVSEIGWET(Phospho (STY))PPPES(Phospho (STY))PRLGGGSAEPLSSQSFSFHR−4+

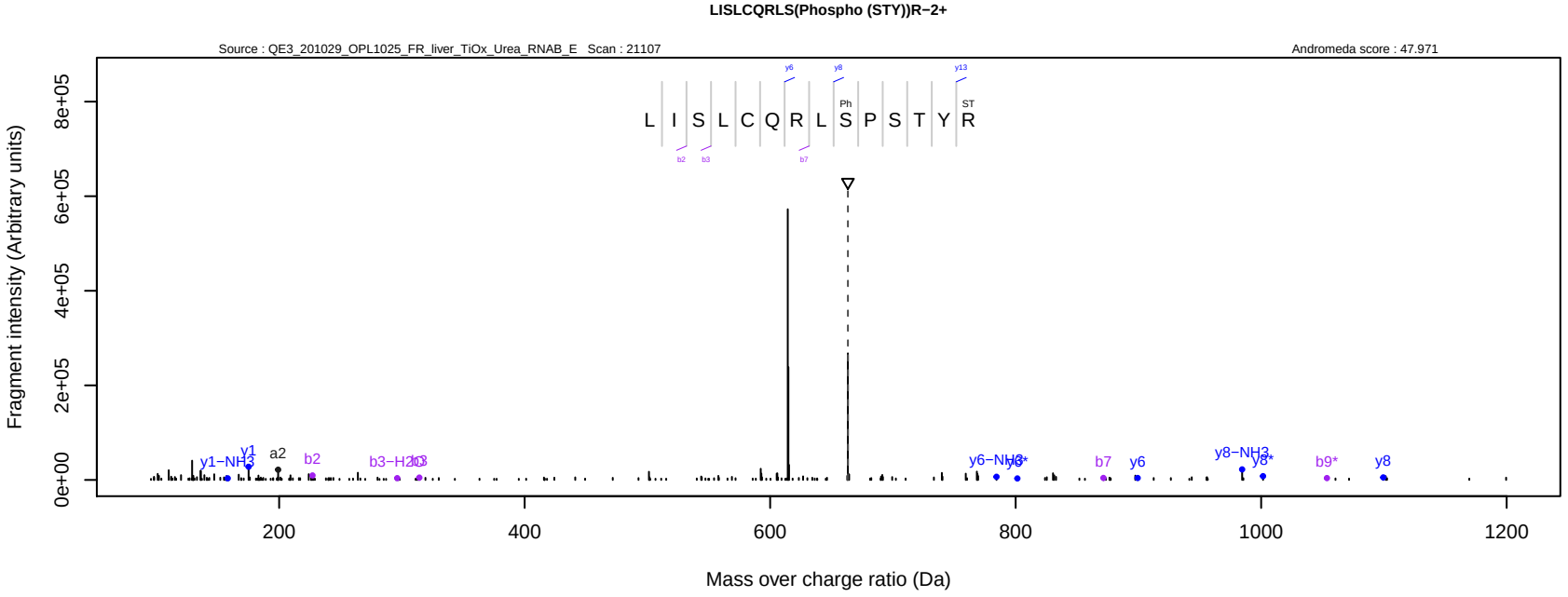
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 49049

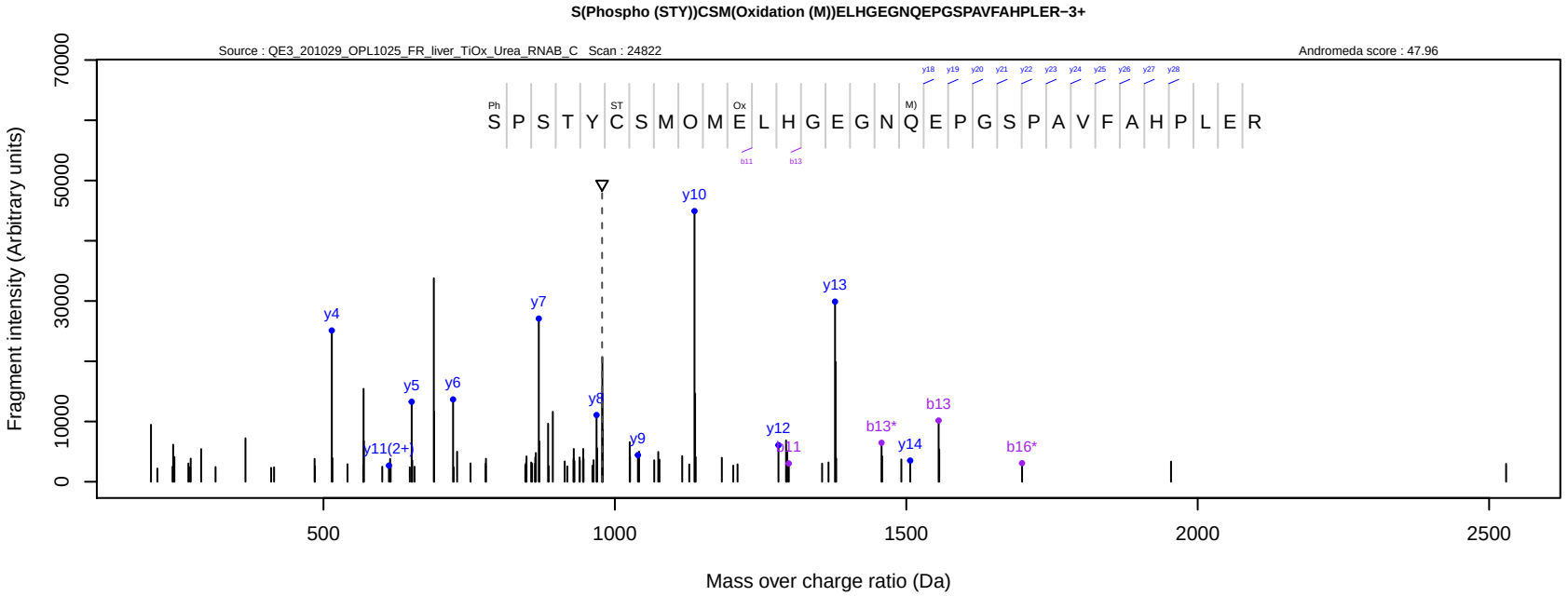
Andromeda score : 48.025

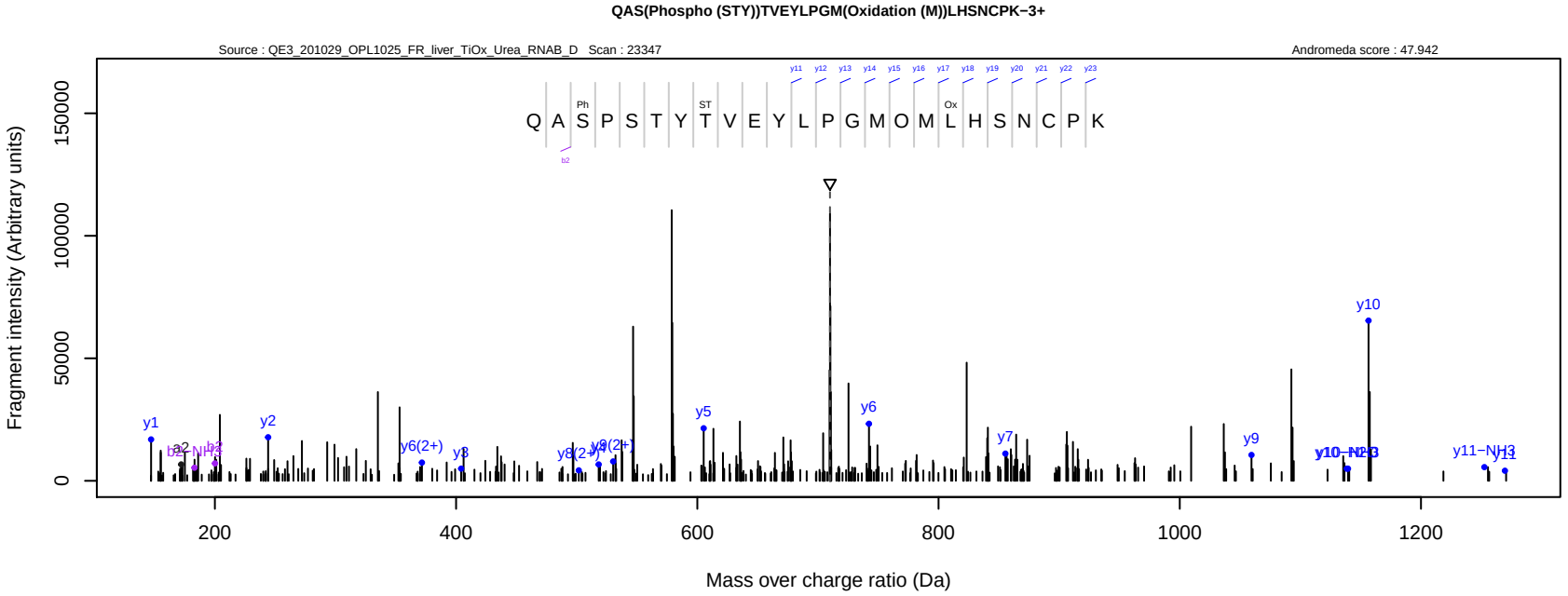


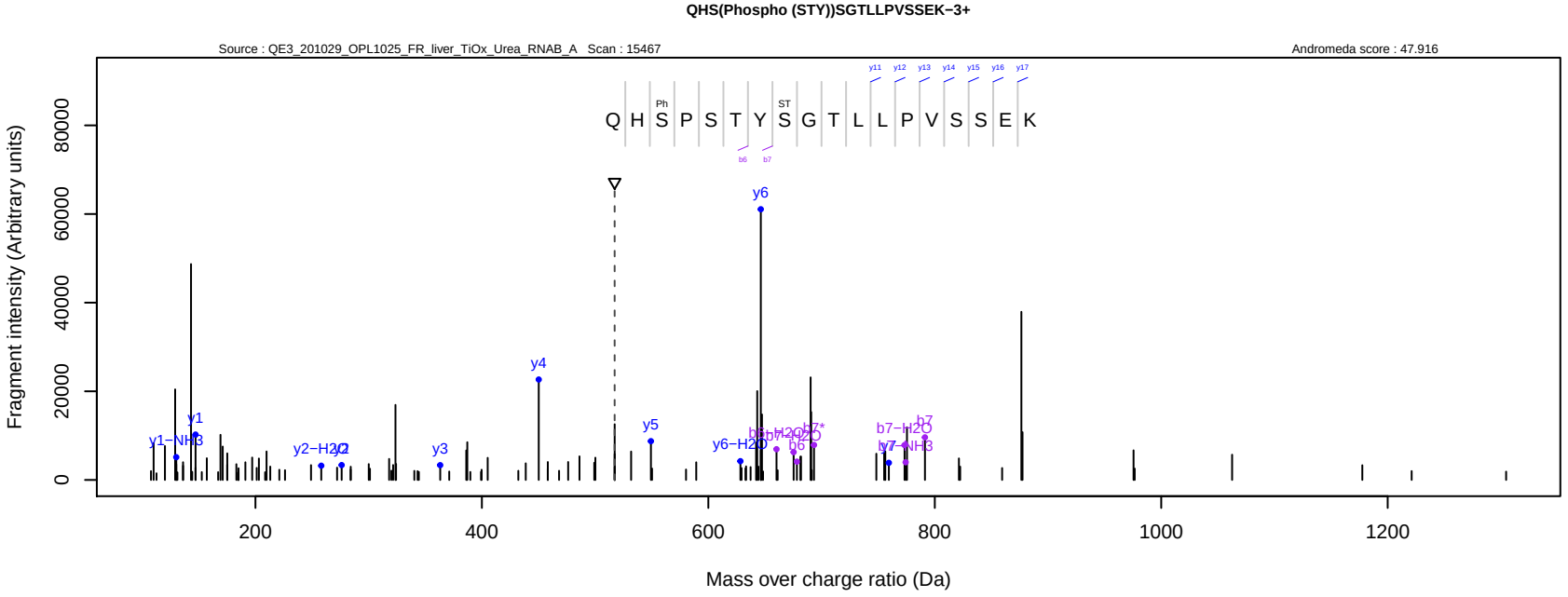

NWTEDIEGGIS(Phospho (STY))SPVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 38981
Andromeda score : 48.004
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

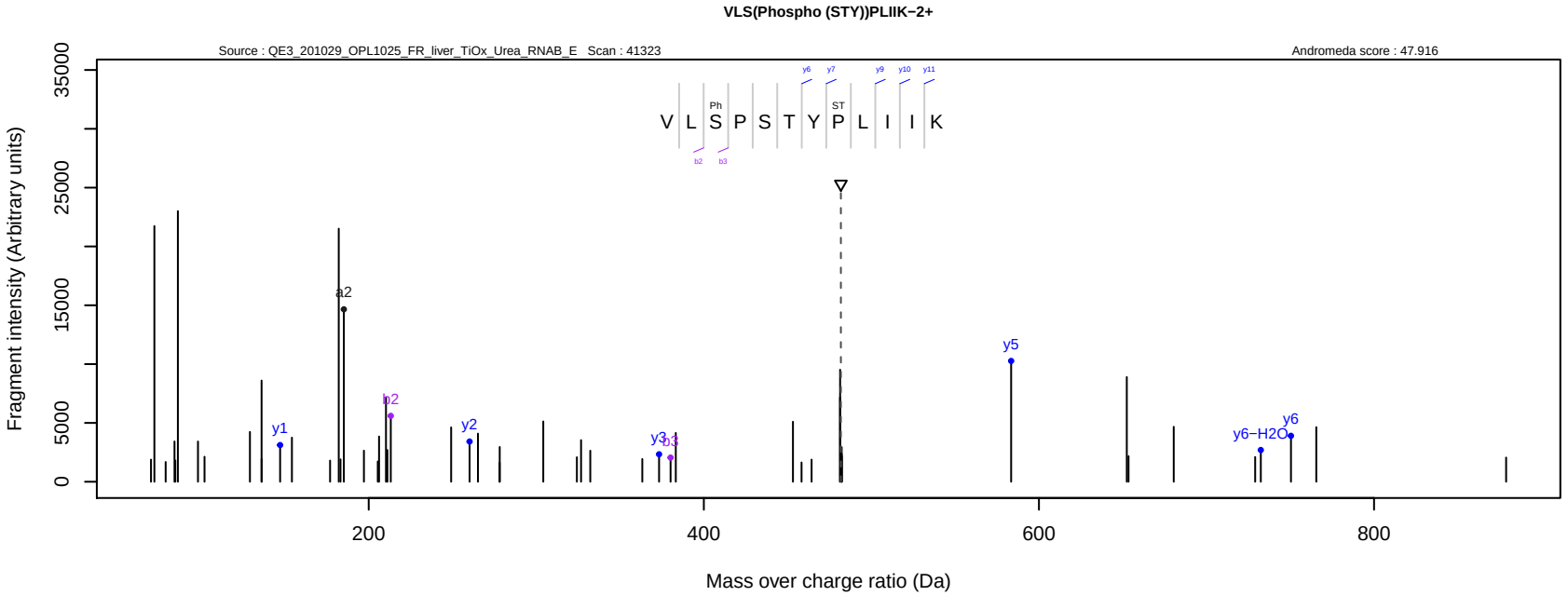

IVGAM(Oxidation (M))VQIIT(Phospho (STY))Y(Phospho (STY))R−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 23100
Andromeda score : 47.991
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

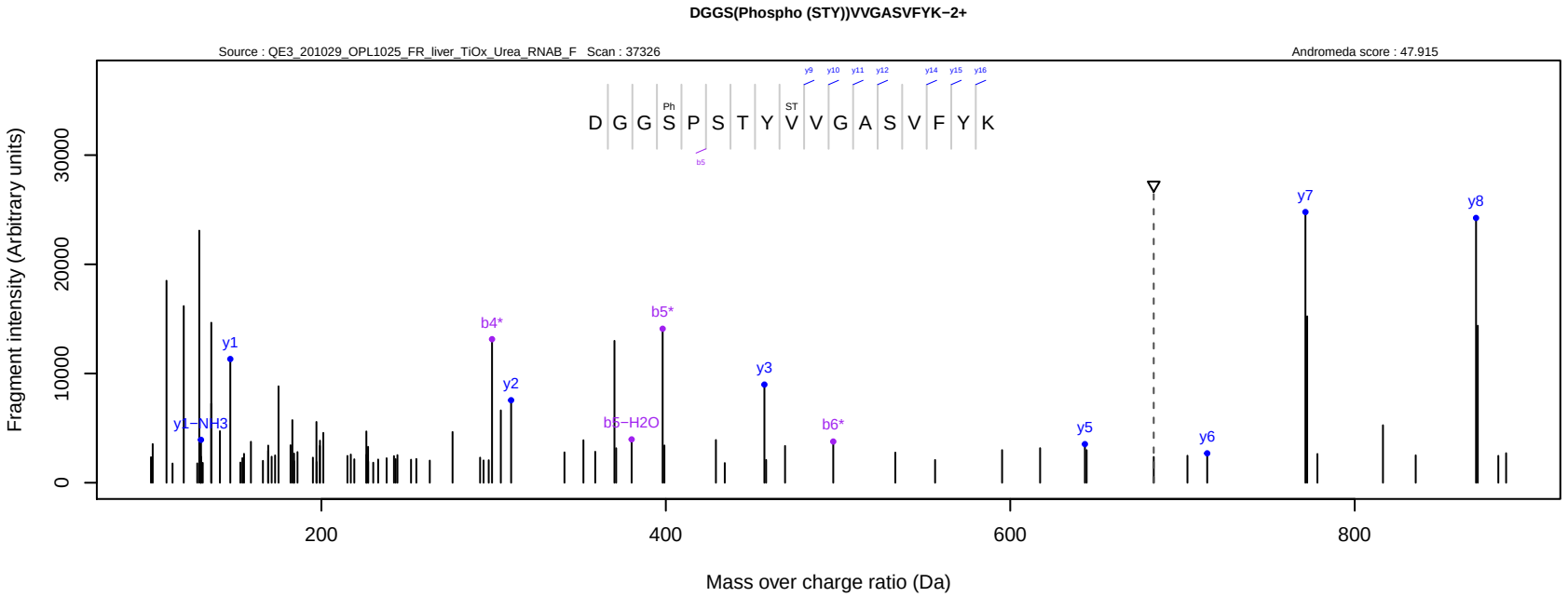

LISLCQRLS(Phospho (STY))R−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21107
Andromeda score : 47.971
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

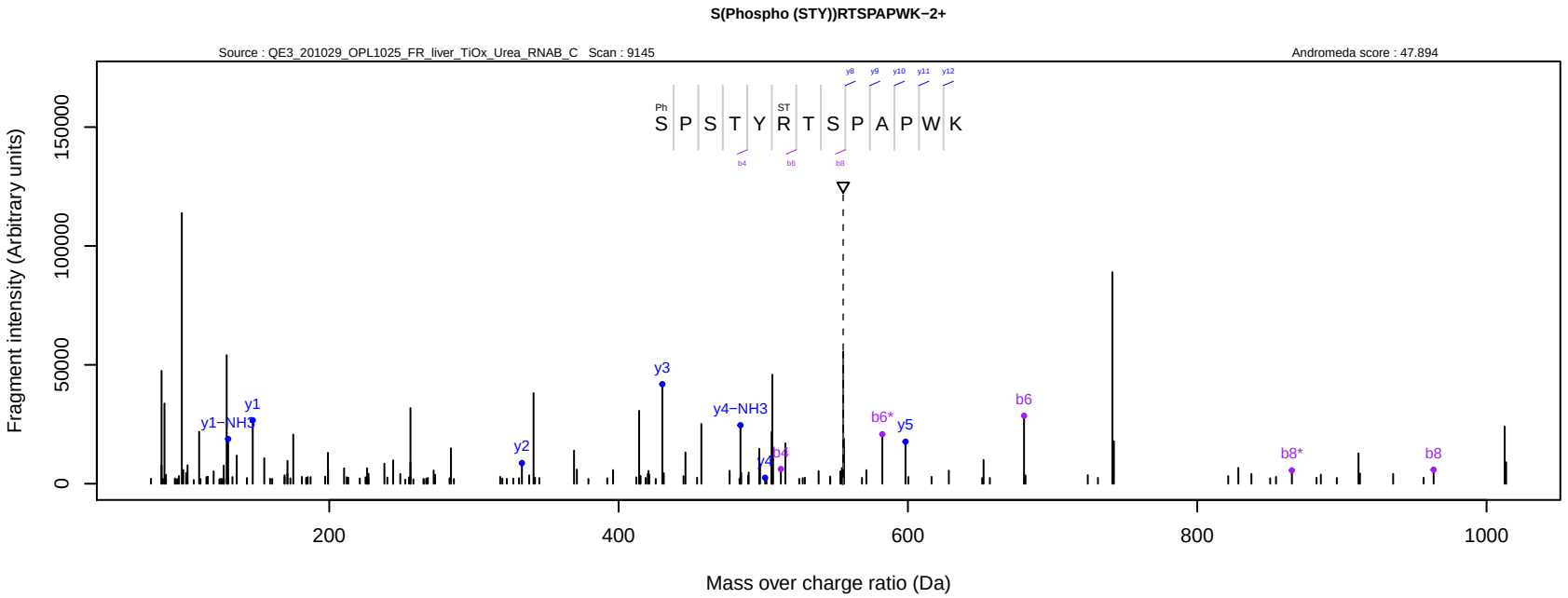

S(Phospho (STY))CSM(Oxidation (M))ELHGEGNQEPGSPAVFAHPLER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 24822
Andromeda score : 47.96
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QAS(Phospho (STY))TVEYLPGM(Oxidation (M))LHSNCPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23347
Andromeda score : 47.942
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

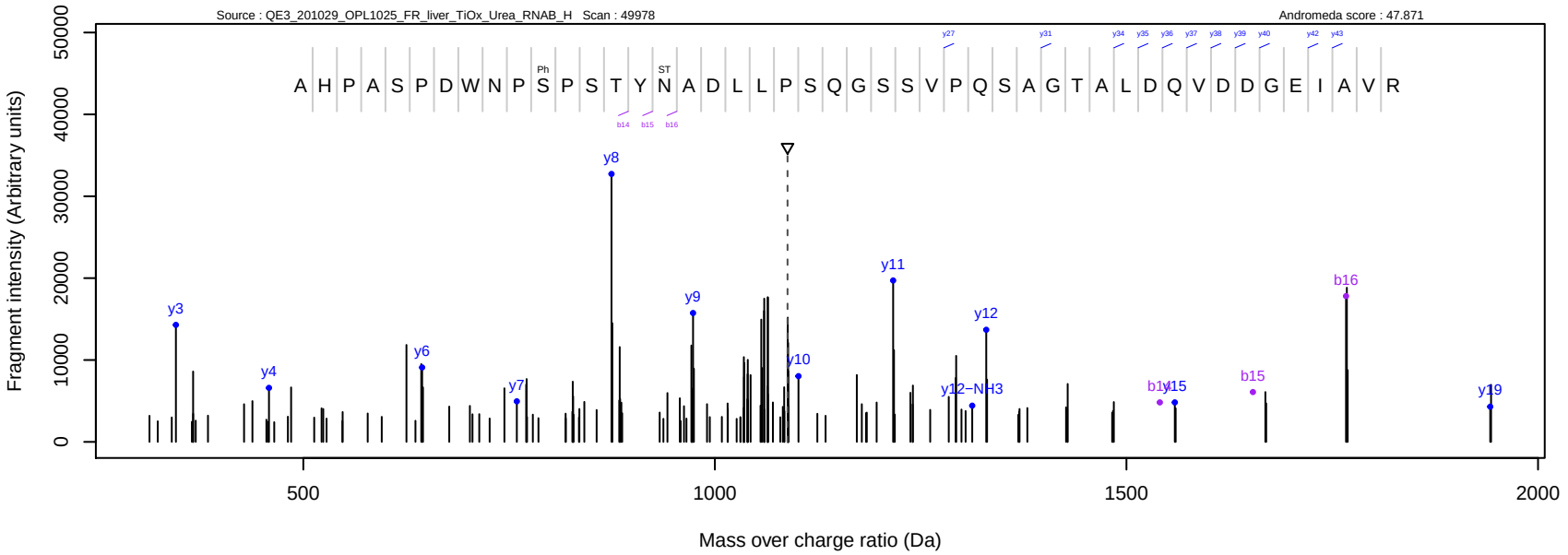

QHS(Phospho (STY))SGTLLPVSSEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 15467
Andromeda score : 47.916
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VLS(Phospho (STY))PLIIK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 41323
Andromeda score : 47.916
V L S P S T Y P L I I K
Ph
ST
a2
b2
y1
y2
y3
b3
y5
y6−H2O
y6
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

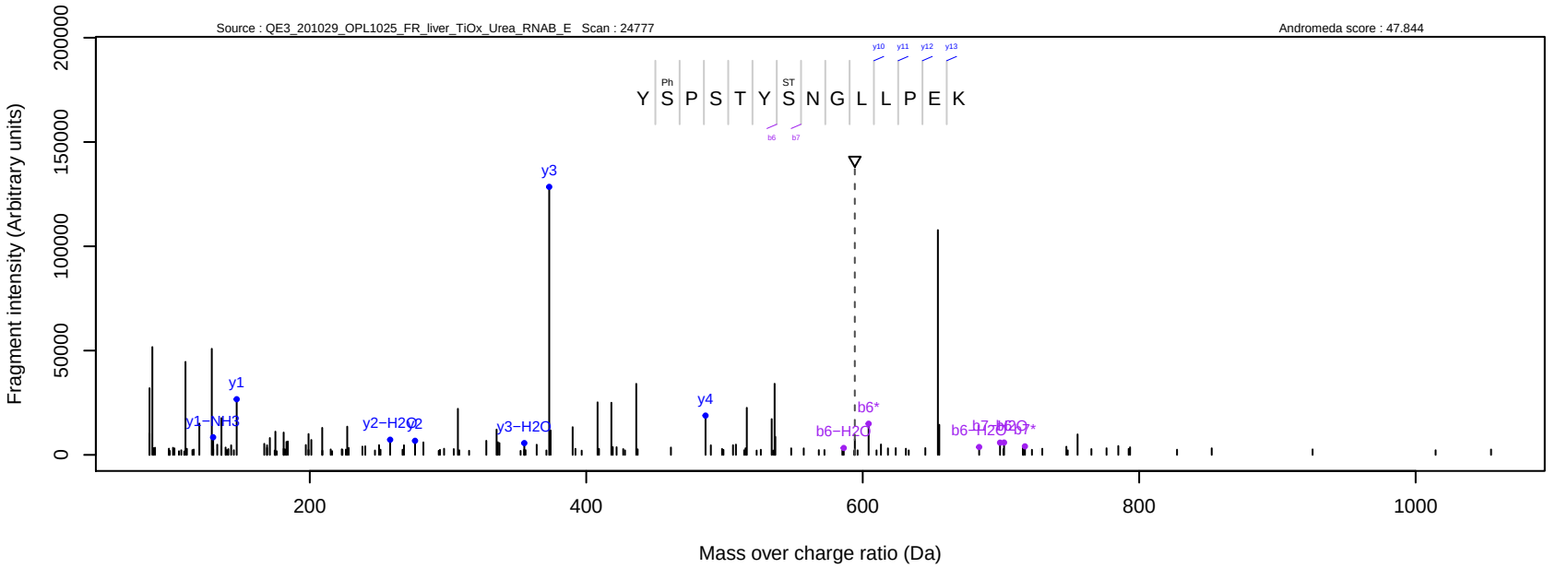

DGGS(Phospho (STY))VVGASVFYK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 37326
Andromeda score : 47.915
D G G S P S T Y V V G A S V F Y K
Ph
ST
y1
y1−NH3
b4*
y2
b5*
b5−H2O
y3
b6*
y5
y6
y7
y8
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))RTSPAPWK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9145
Andromeda score : 47.894
S P S T Y R T S P A P W K
Ph
ST
y1
y1−NH3
y2
y3
y4−NH3
y4
b4
b6*
y5
b6
b8*
b8
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

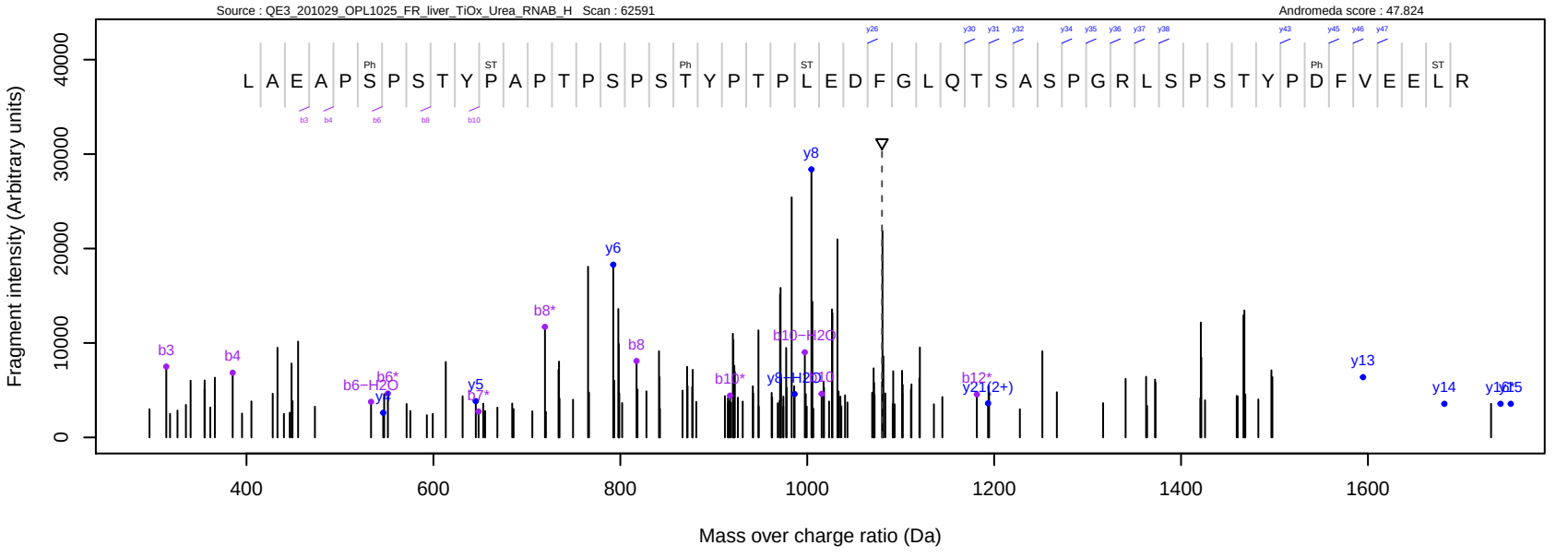
AHPASPDWNPS(Phospho (STY))NADLLPSQGSSVPQSAGTALDQVDDGEIAVR−4+

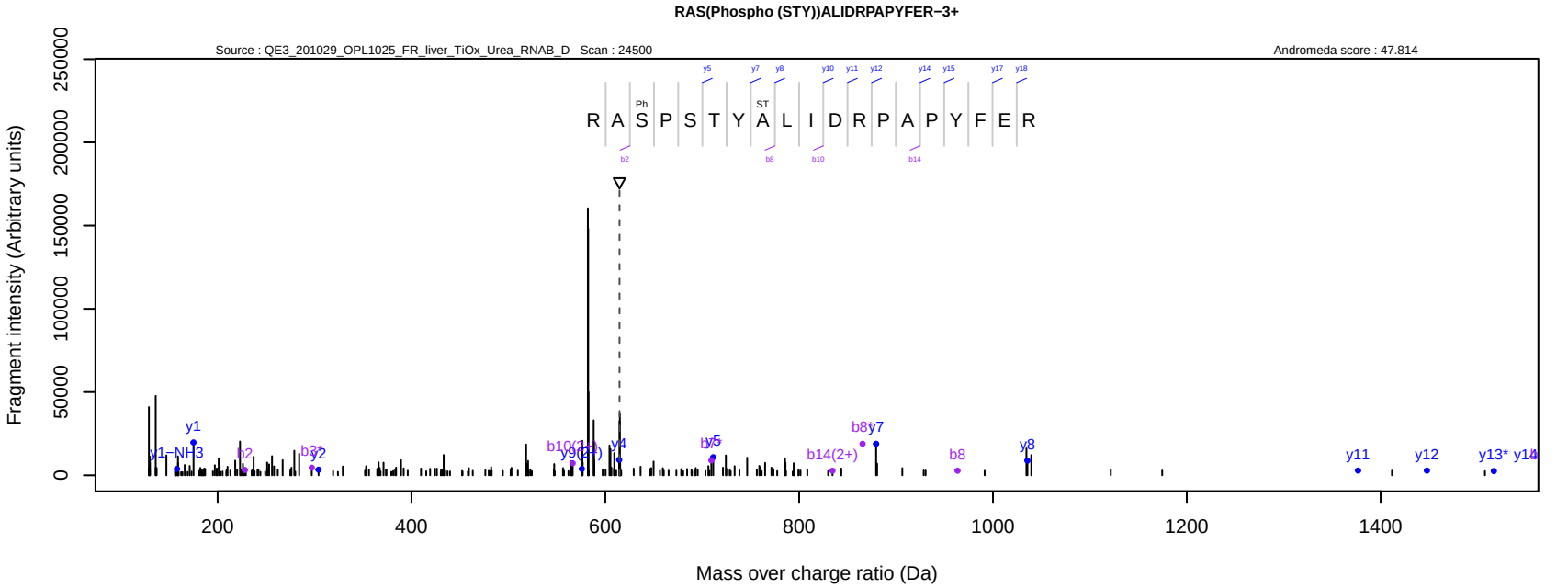


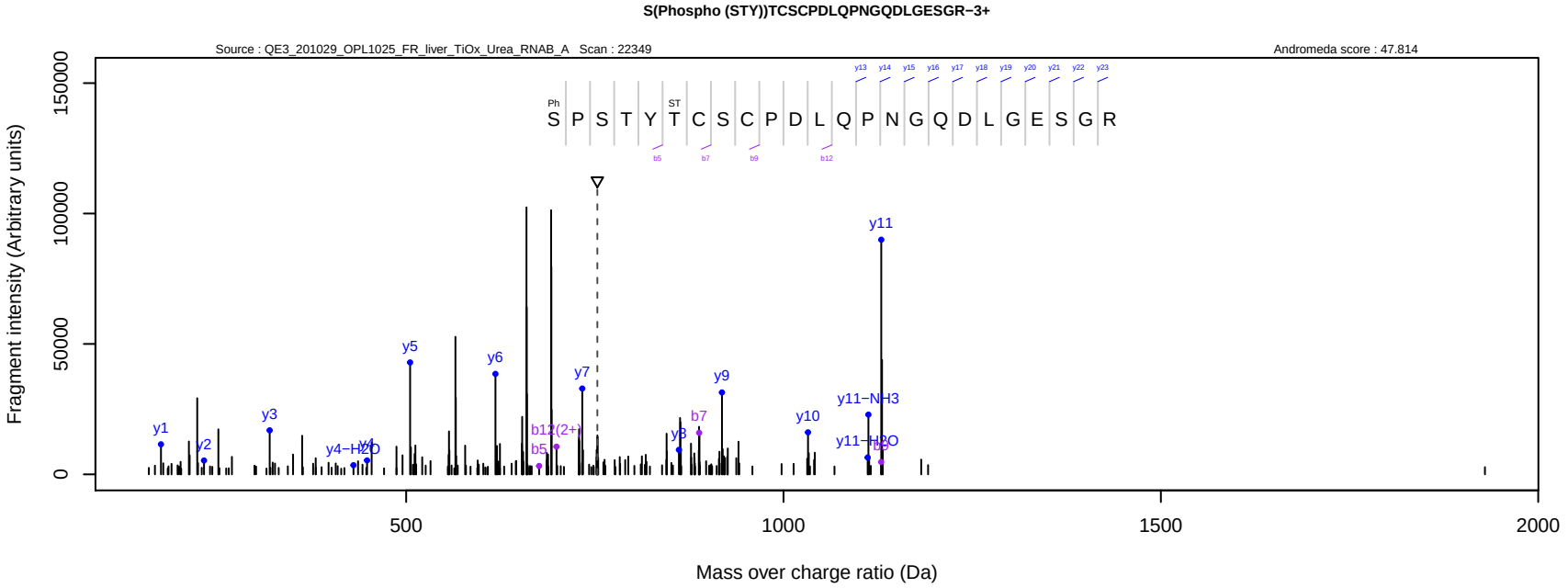
YS(Phospho (STY))SNGLLPEK−2+

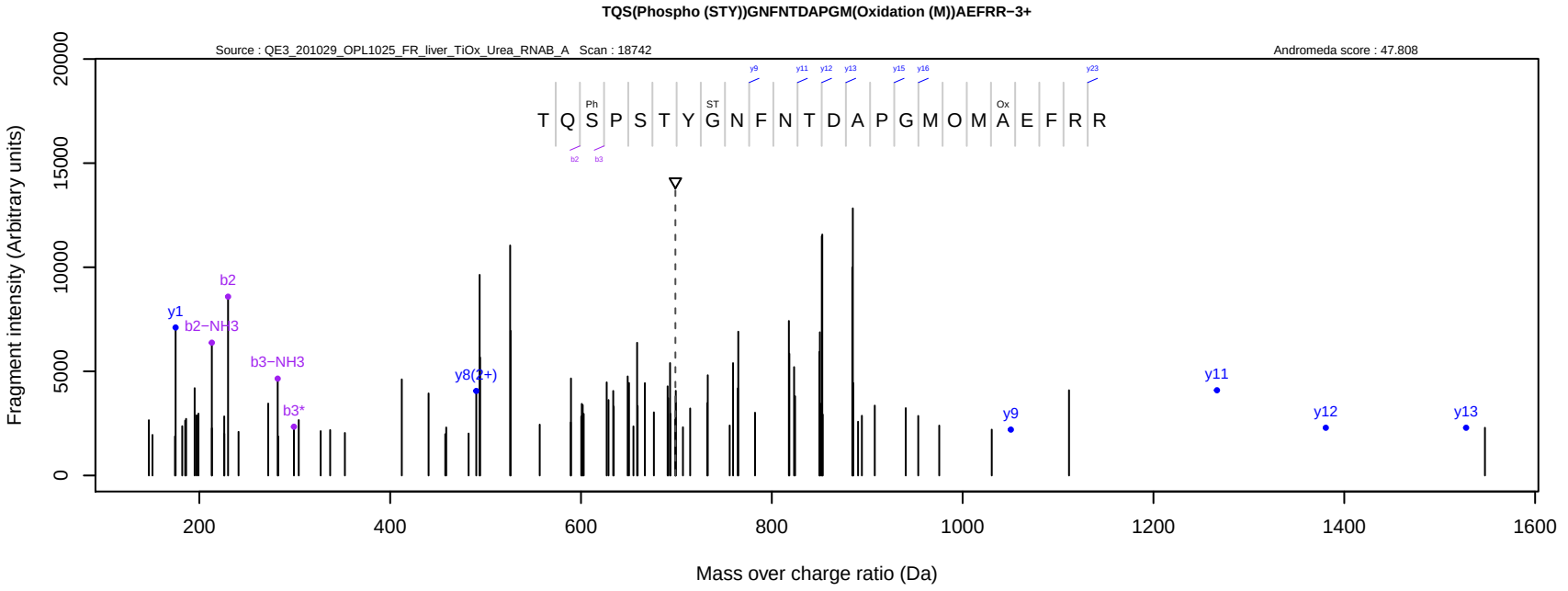


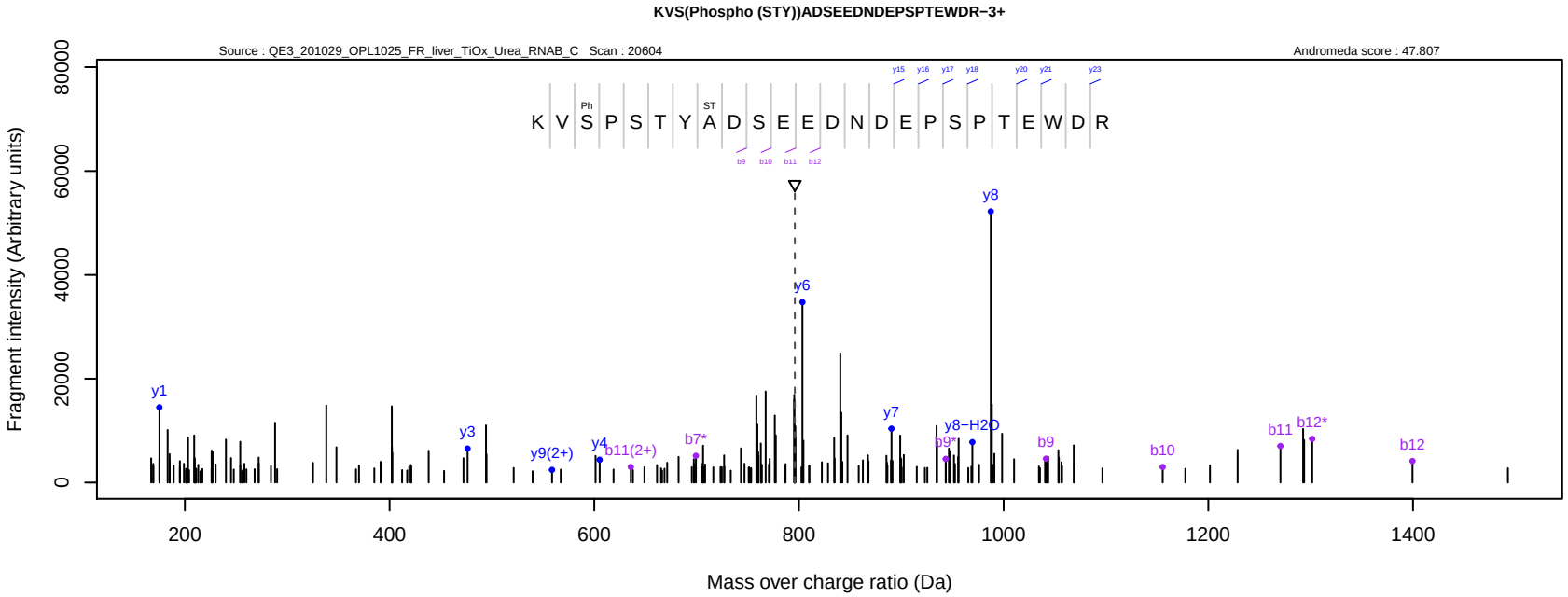
LAEAPS(Phospho (STY))PAPTPS(Phospho (STY))PTPLEDFGLQTSASPGRLS(Phospho (STY))PDFVEELR−4+

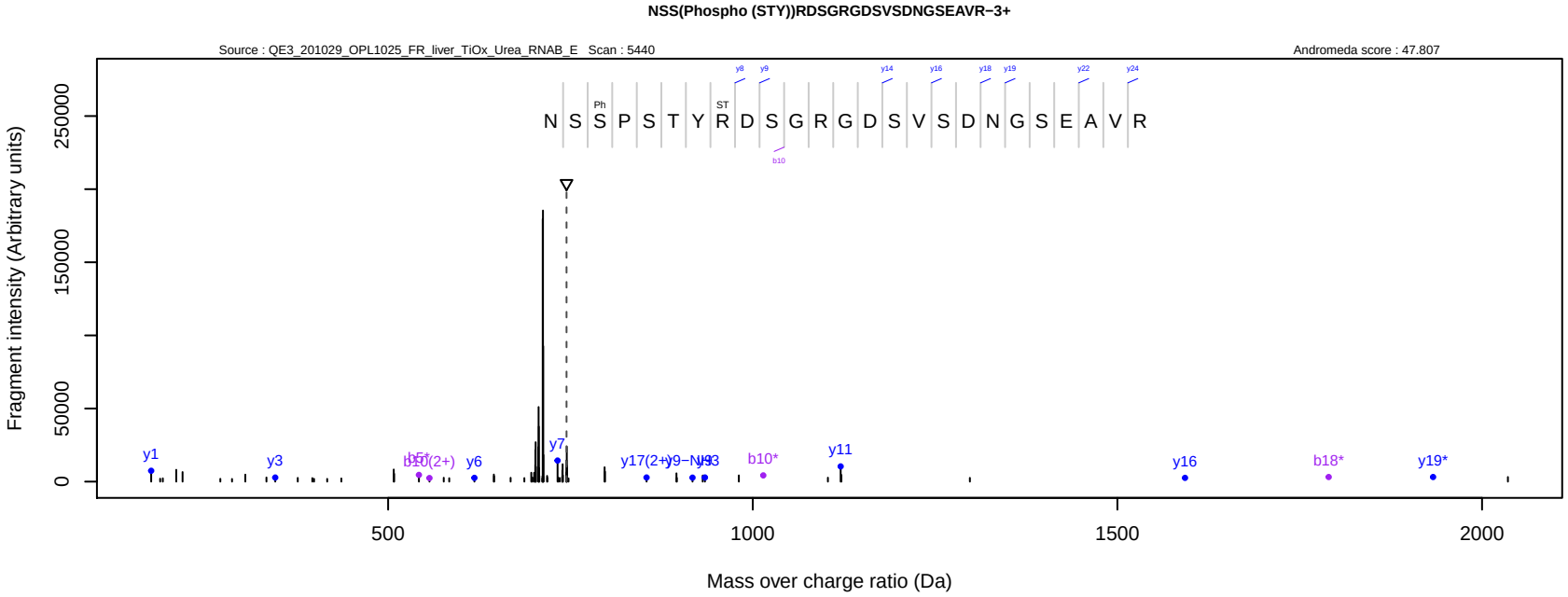


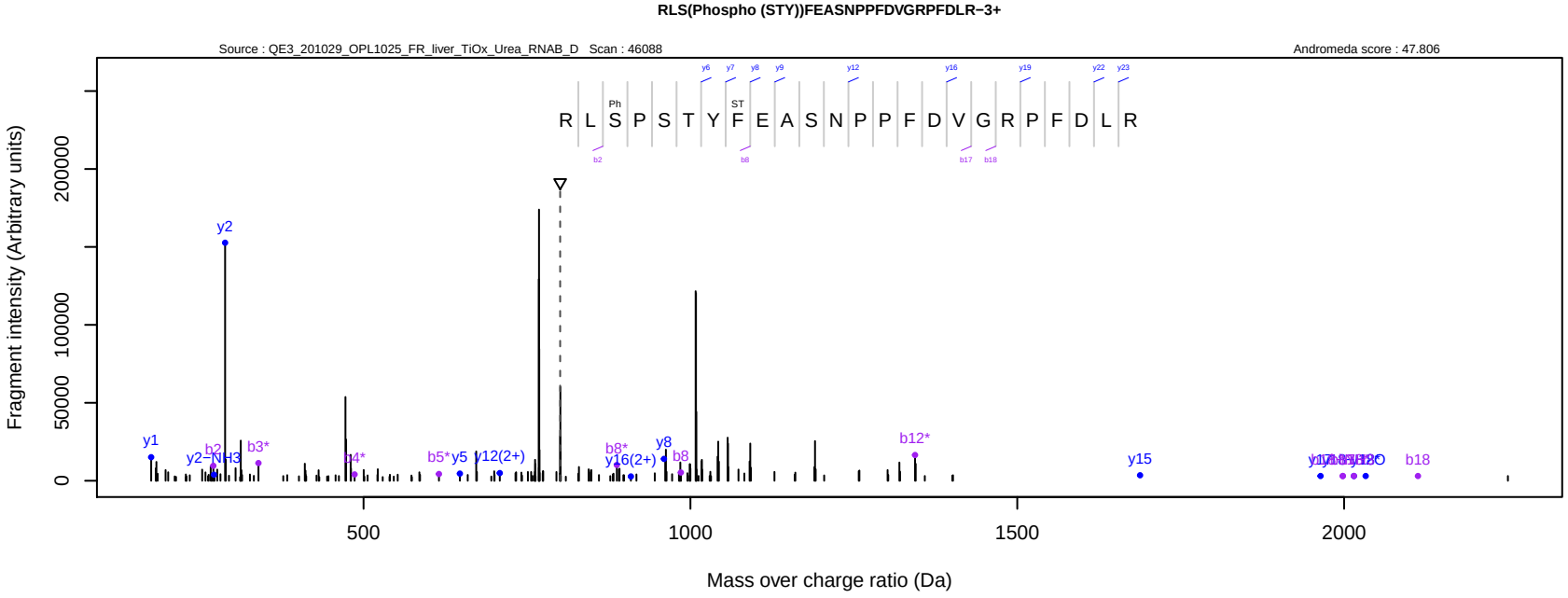

RAS(Phospho (STY))ALIDRPAPYFER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24500
Andromeda score : 47.814
R A S P S T Y A L I D R P A P Y F E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))TCSCPDLQPNGQDLGESGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 22349
Andromeda score : 47.814
S P S T Y T C S C P D L Q P N G Q D L G E S G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

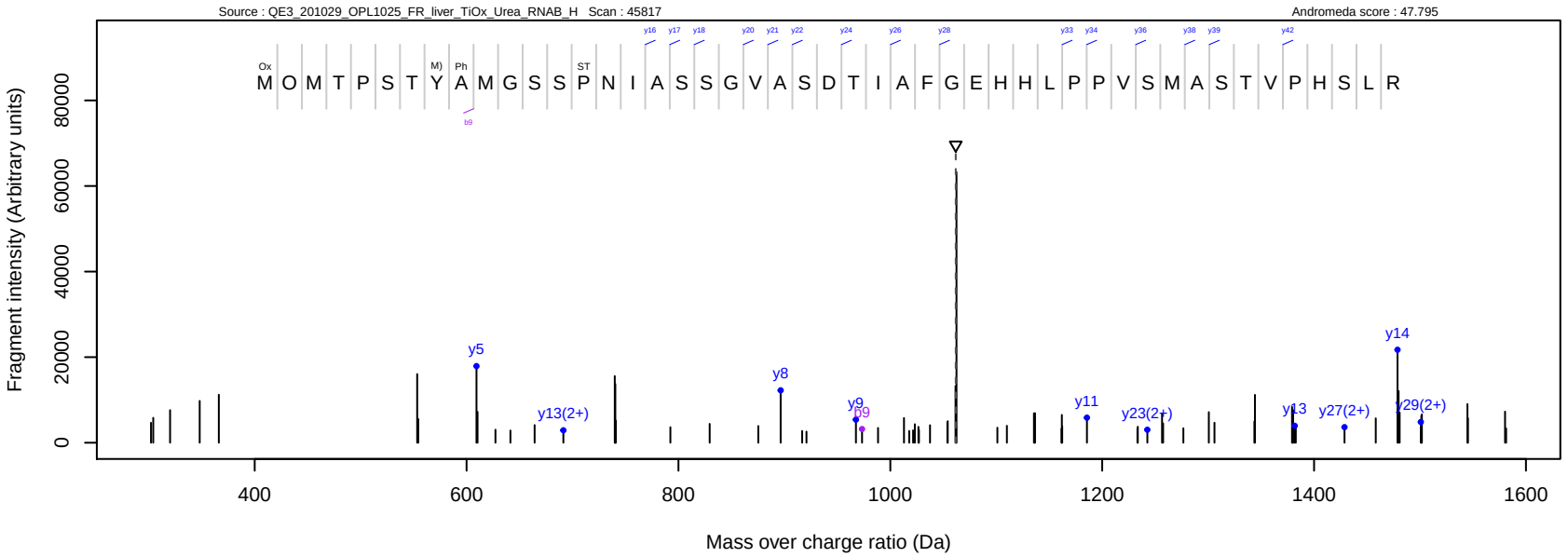

TQS(Phospho (STY))GNFNTDAPGM(Oxidation (M))AEFRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 18742
Andromeda score : 47.808
T Q S P S T Y G N F N T D A P G M O M A E F R R
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KVS(Phospho (STY))ADSEEDNDEPSPTEWDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20604
Andromeda score : 47.807
K V S P S T Y A D S E E D N D E P S P T E W D R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

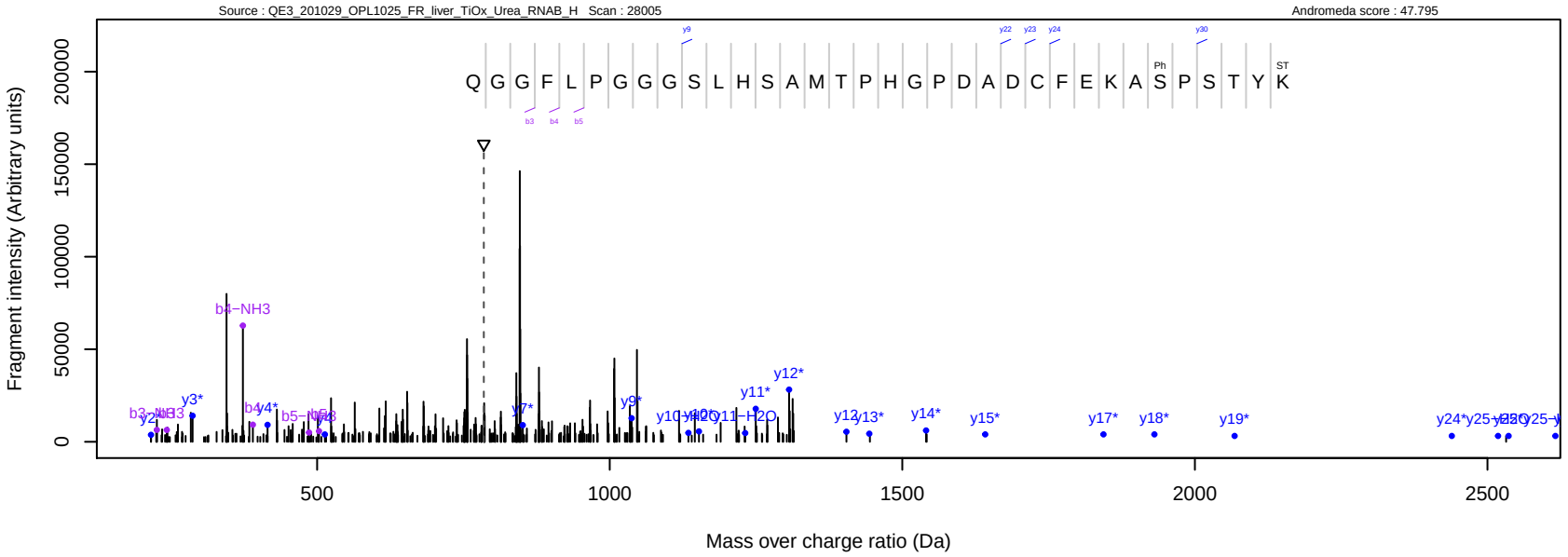

NSS(Phospho (STY))RDSGRGDSVSDNGSEAVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 5440
Andromeda score : 47.807
N S S P S T Y R D S G R G D S V S D N G S E A V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RLS(Phospho (STY))FEASNPPFDVGRPFDLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 46088
Andromeda score : 47.806
R L S P S T Y F E A S N P P F D V G R P F D L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

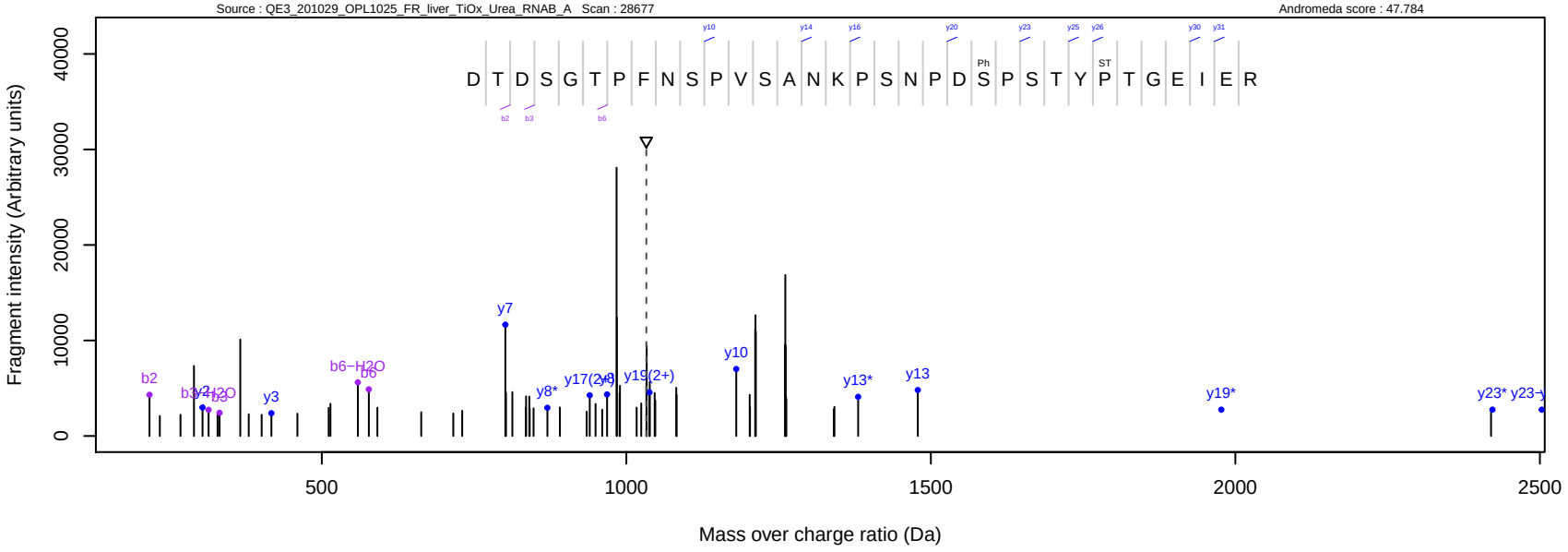
M(Oxidation (M))T(Phospho (STY))AMGSSPNIASSGVASDTIAFGEHHLPPVSMASTVPHSLR−4+



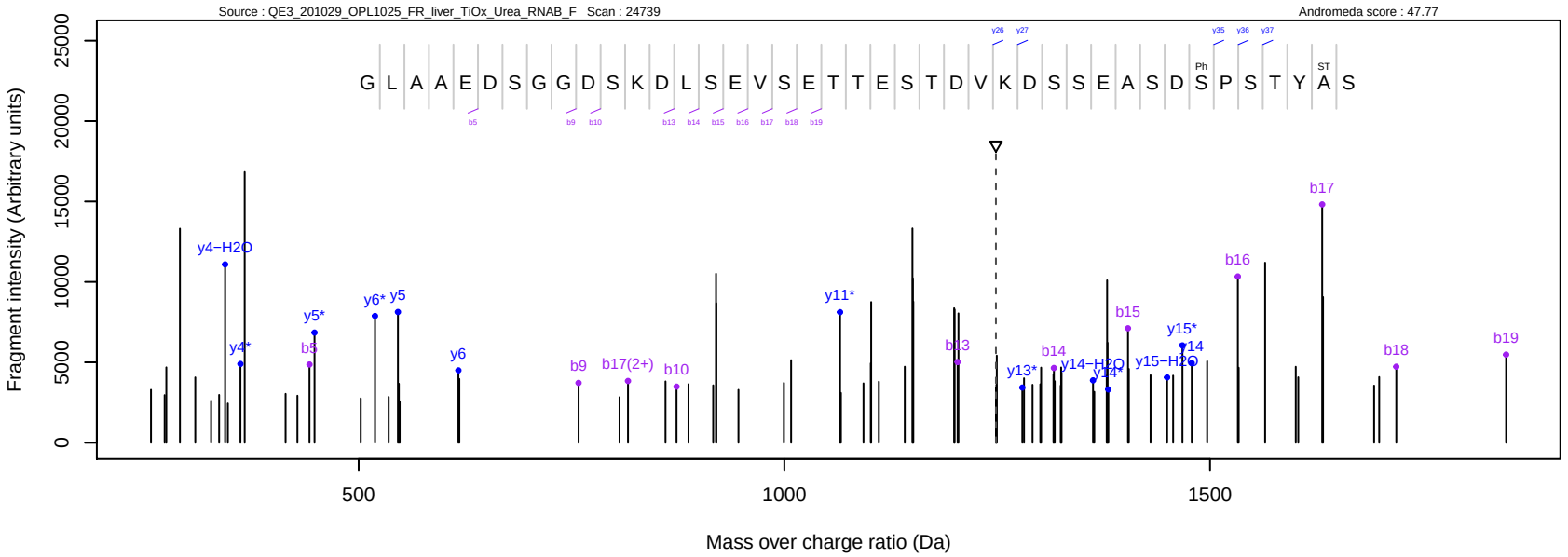
QGGFLPGGGSLHSAMTPHGPDADCFEKAS(Phospho (STY))K−4+



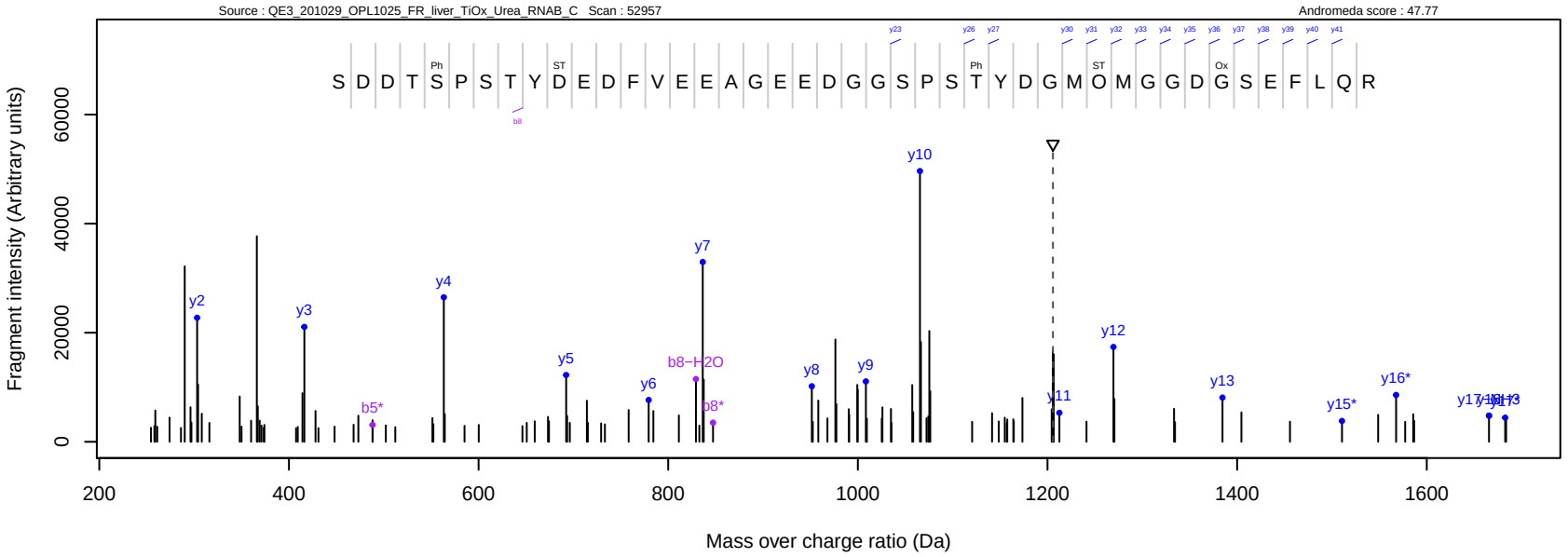
DTDSGTPFNSPVSANKPSNPDS(Phospho (STY))PTGEIER−3+



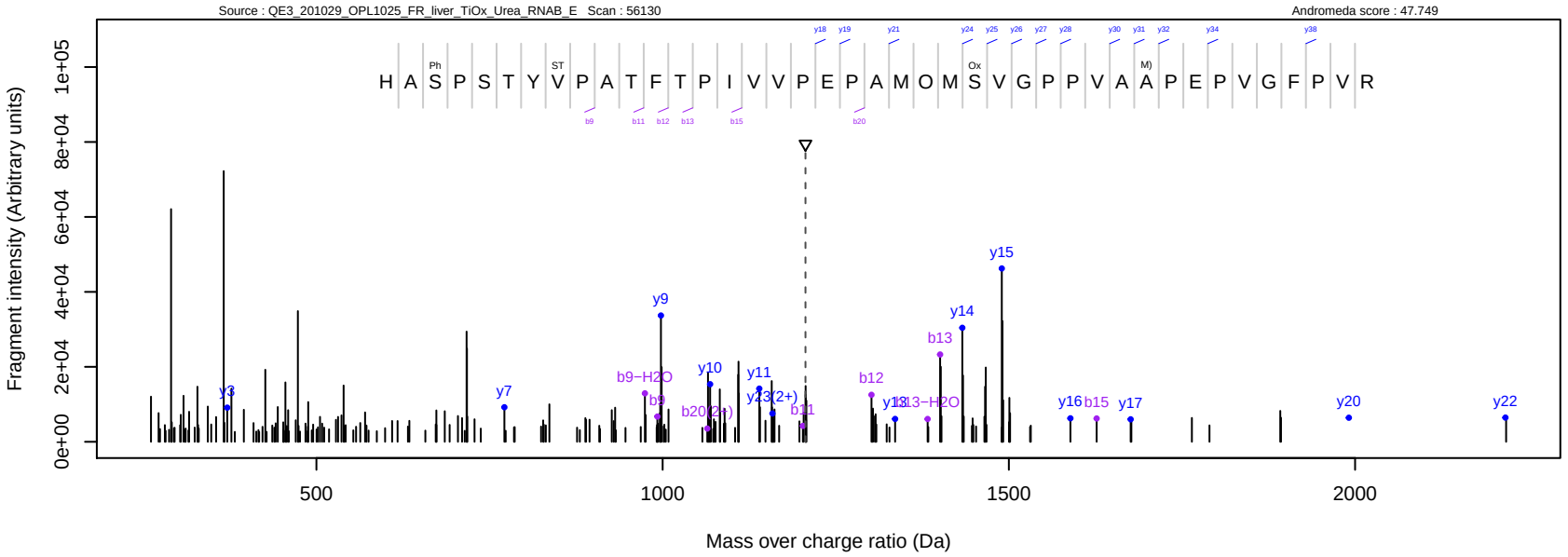
GLAAEDSGGDSKDLSEVSETTESTDVKDSSEASDS(Phospho (STY))AS−3+

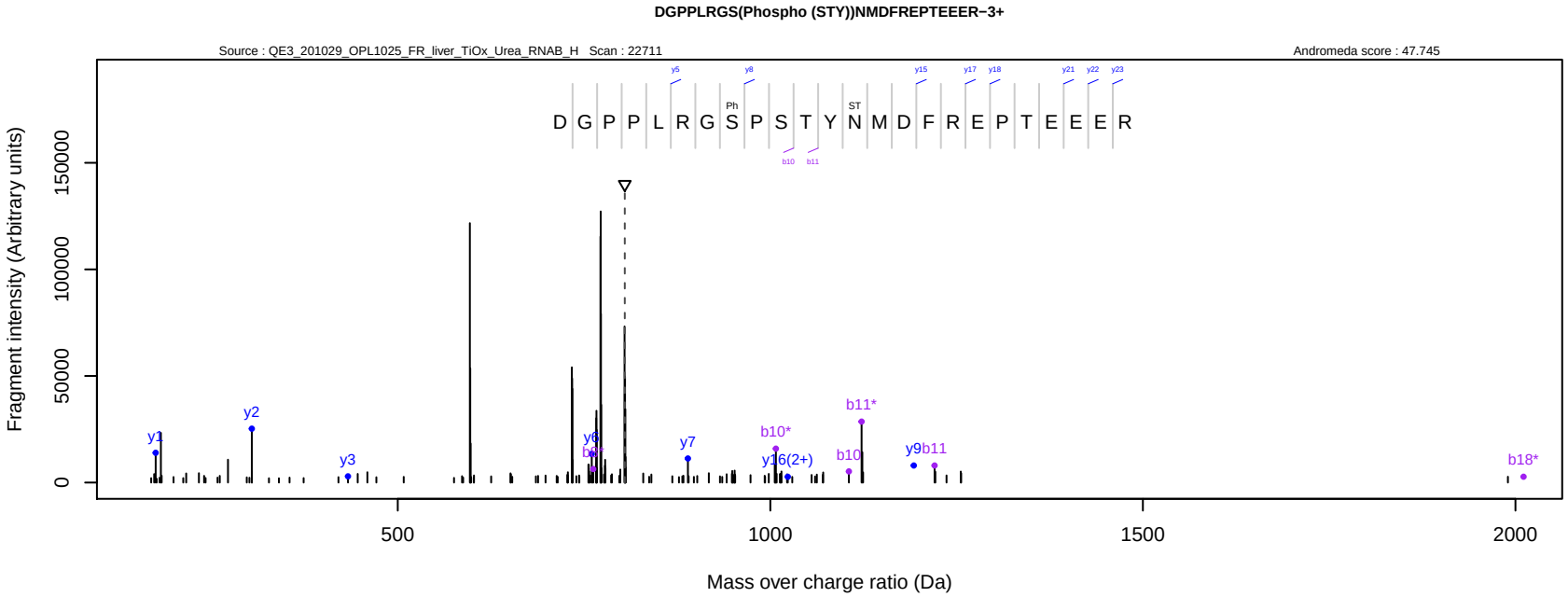


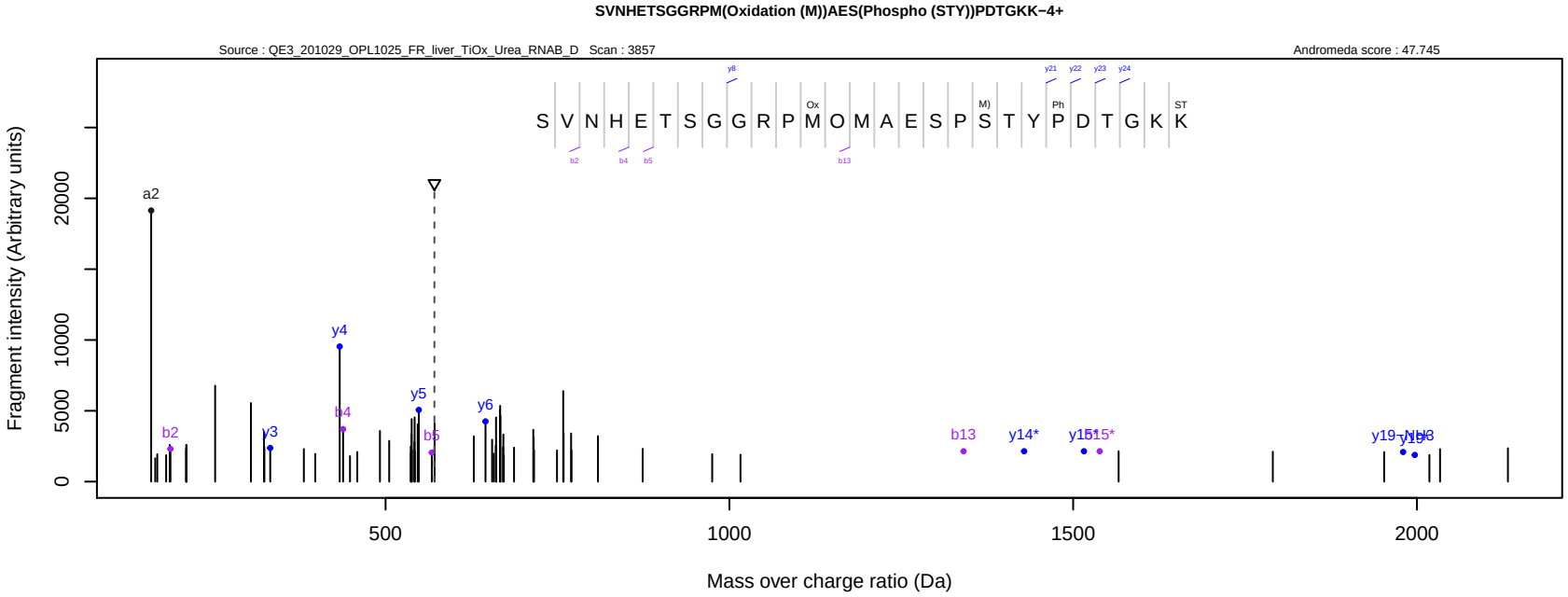
SDDTS(Phospho (STY))DEDFVEEAGEEDGGS(Phospho (STY))DGM(Oxidation (M))GGDGSEFLQR−3+

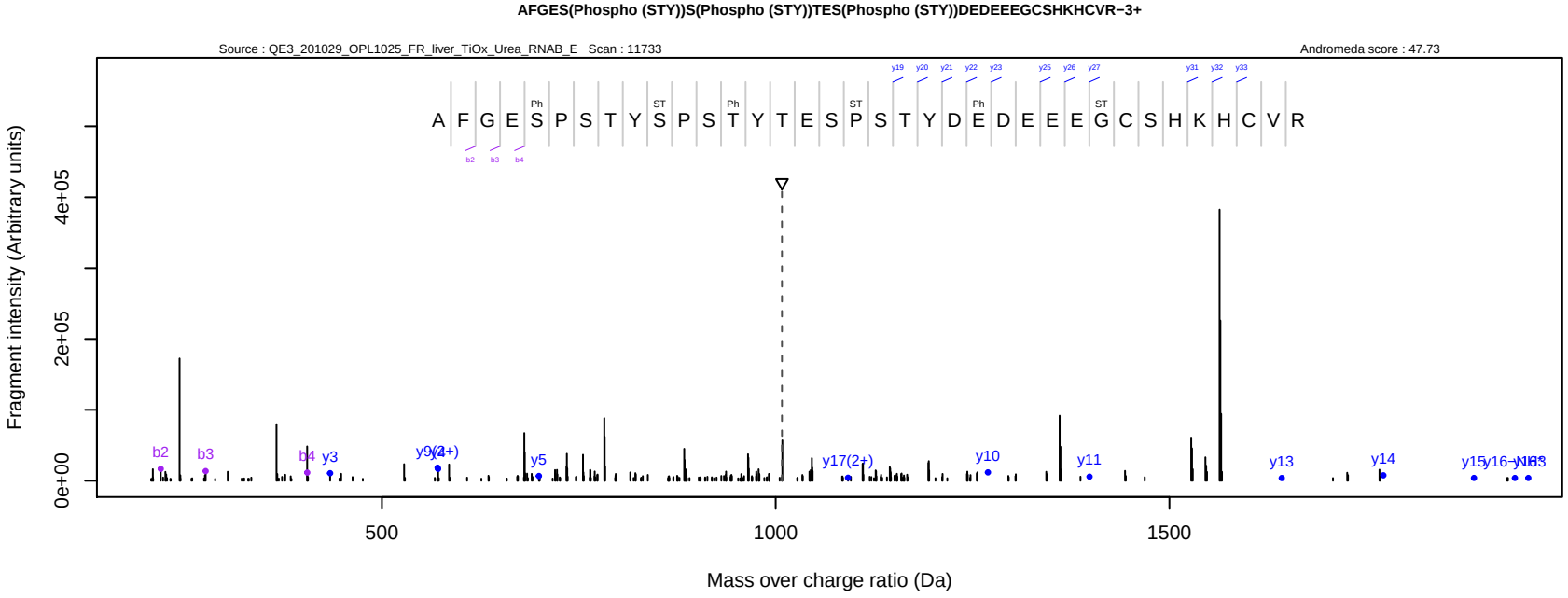


HAS(Phospho (STY))VPATFTPIVVPEPAM(Oxidation (M))SVGPPVAAPEPVGFPVR−3+




DGPPLRGS(Phospho (STY))NMDFREPTEEER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 22711
Andromeda score : 47.745
D G P P L R G S P S T Y N M D F R E P T E E E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

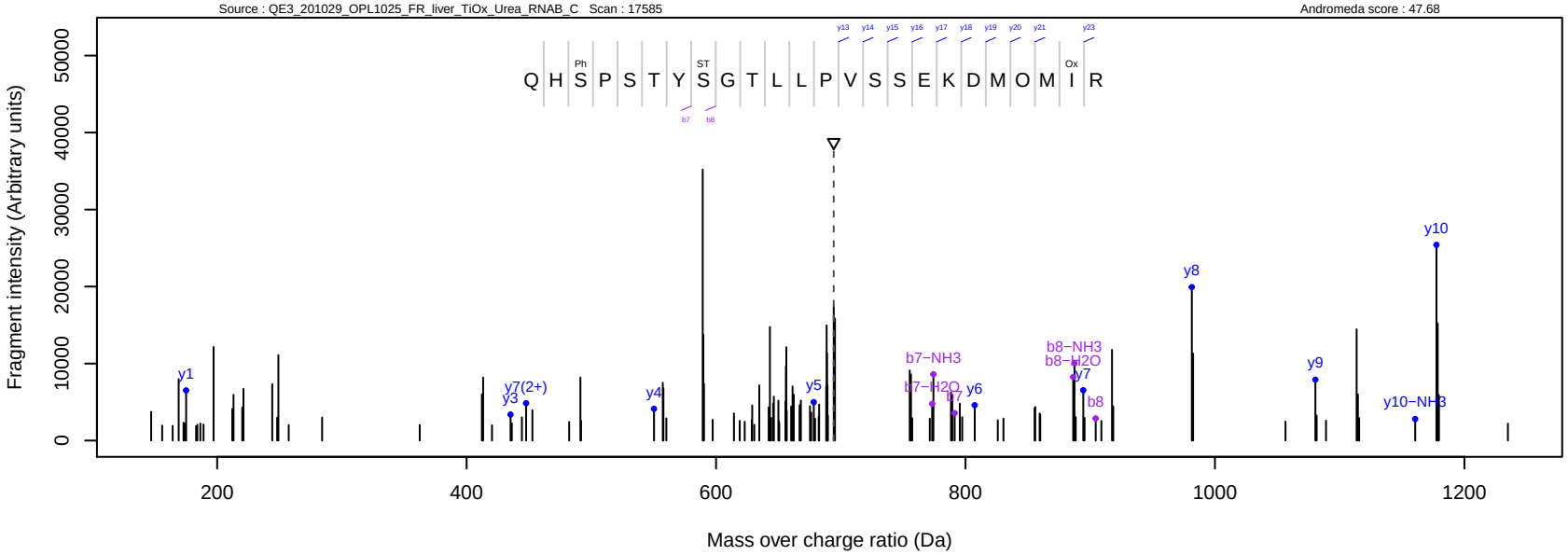

SVNHETSGGRPM(Oxidation (M))AES(Phospho (STY))PDTGKK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 3857
Andromeda score : 47.745
S V N H E T S G G R P M O M A E S P S T Y P D T G K K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AFGES(Phospho (STY))S(Phospho (STY))TES(Phospho (STY))DEDEEEGCSHKHCVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11733
Andromeda score : 47.73
A F G E S P S T Y S P S T Y T E S P S T Y D E D E E E G C S H K H C V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

QHS(Phospho (STY))SGTLLPVSSEKDM(Oxidation (M))IR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 17585

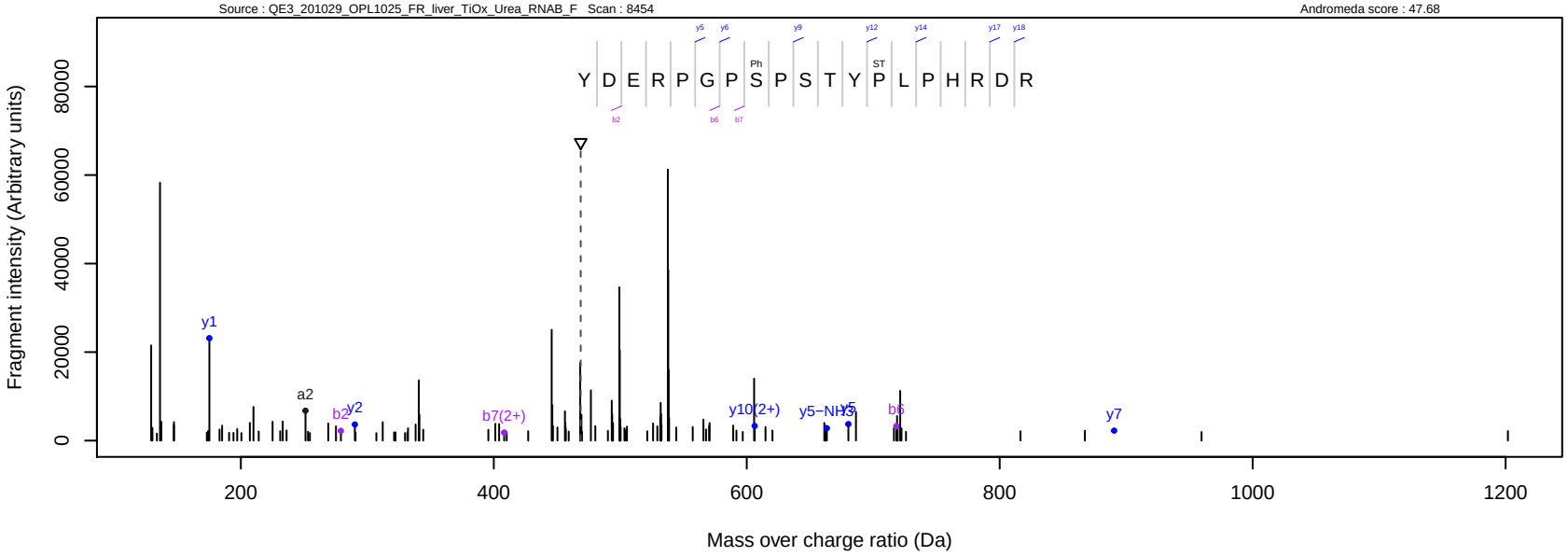
Andromeda score : 47.68



YDERPGPS(Phospho (STY))PLPHRDR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 8454

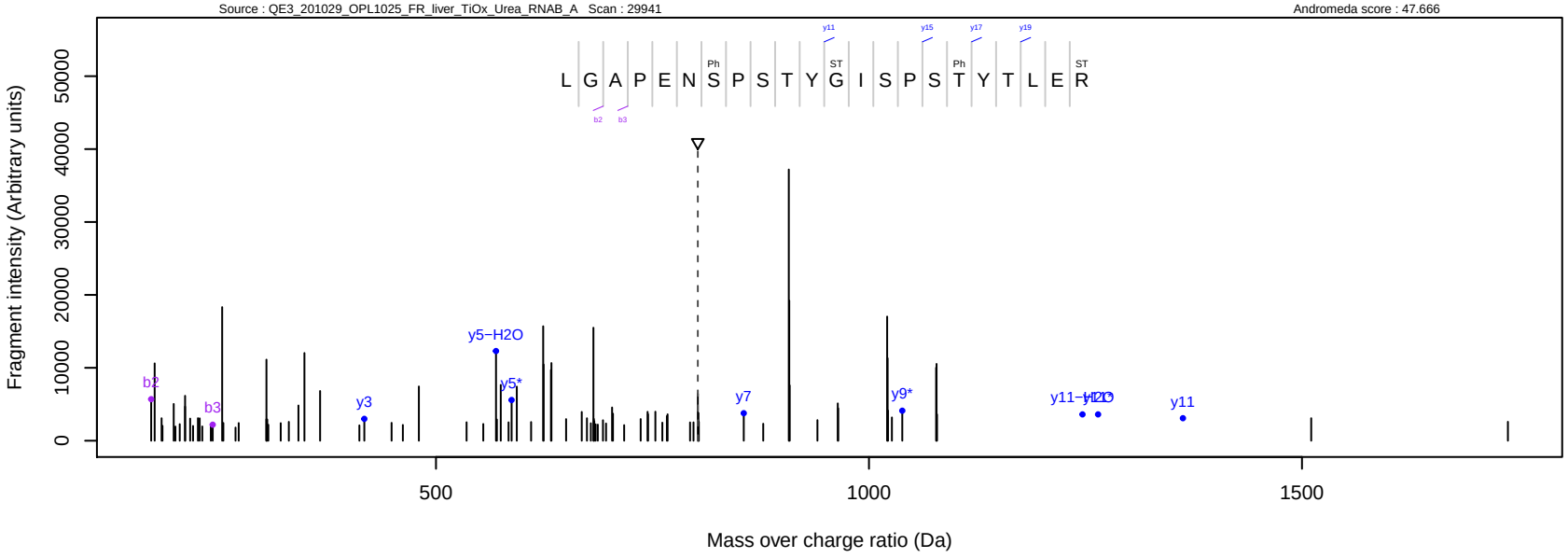
Andromeda score : 47.68



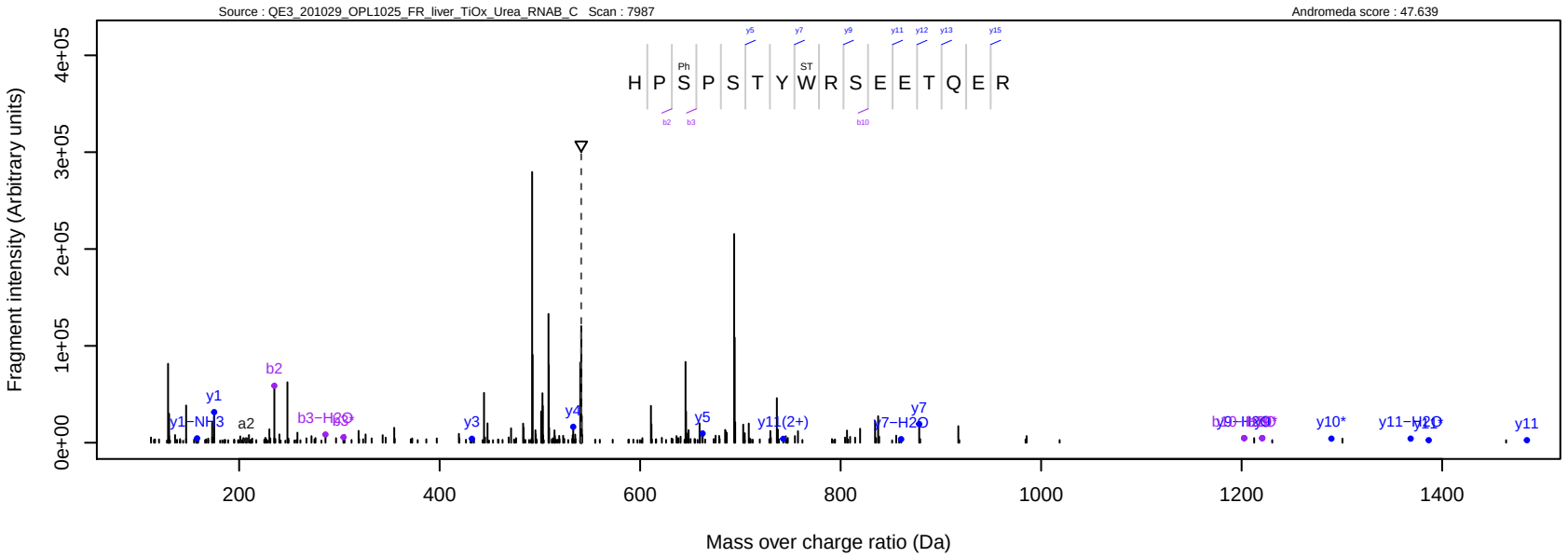
LGAPENS(Phospho (STY))GIS(Phospho (STY))TLER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 29941

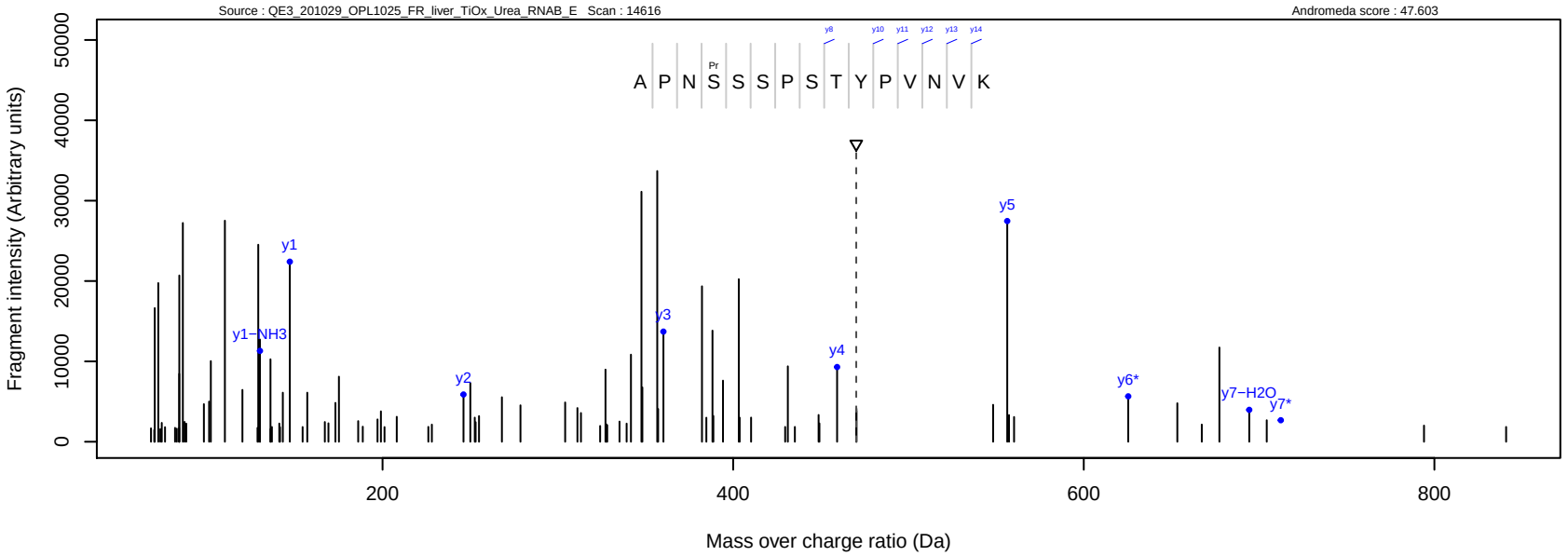
Andromeda score : 47.666



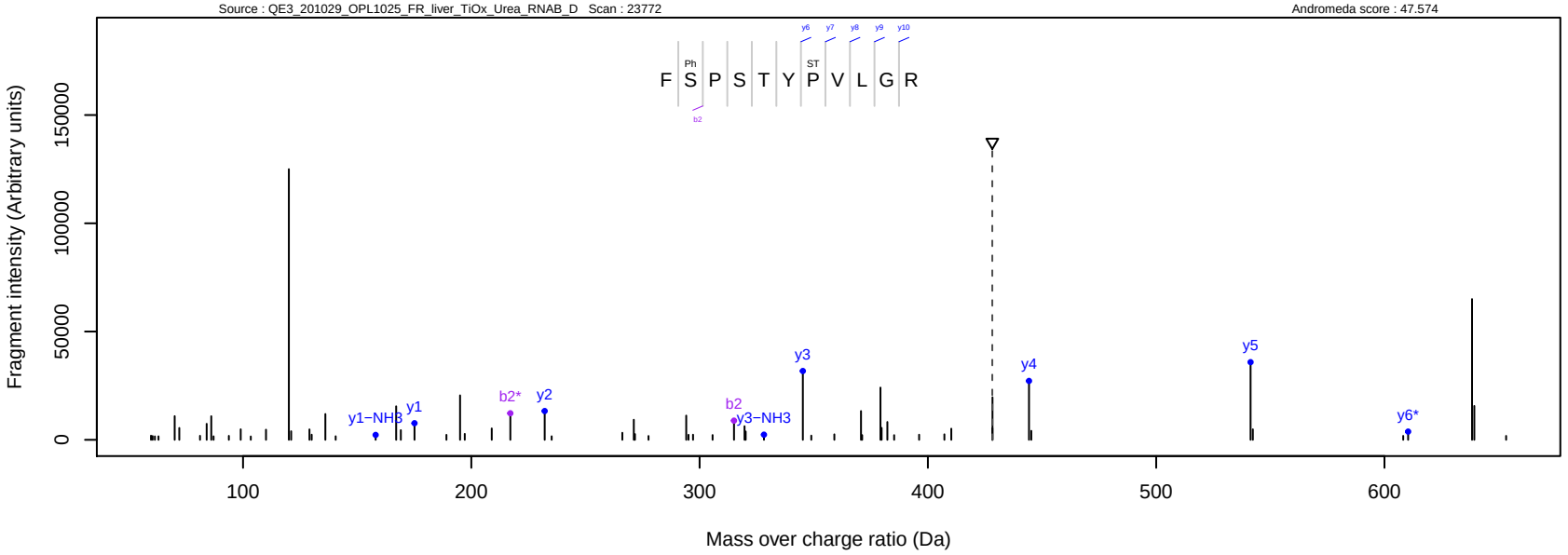
HPS(Phospho (STY))WRSEETQER−3+

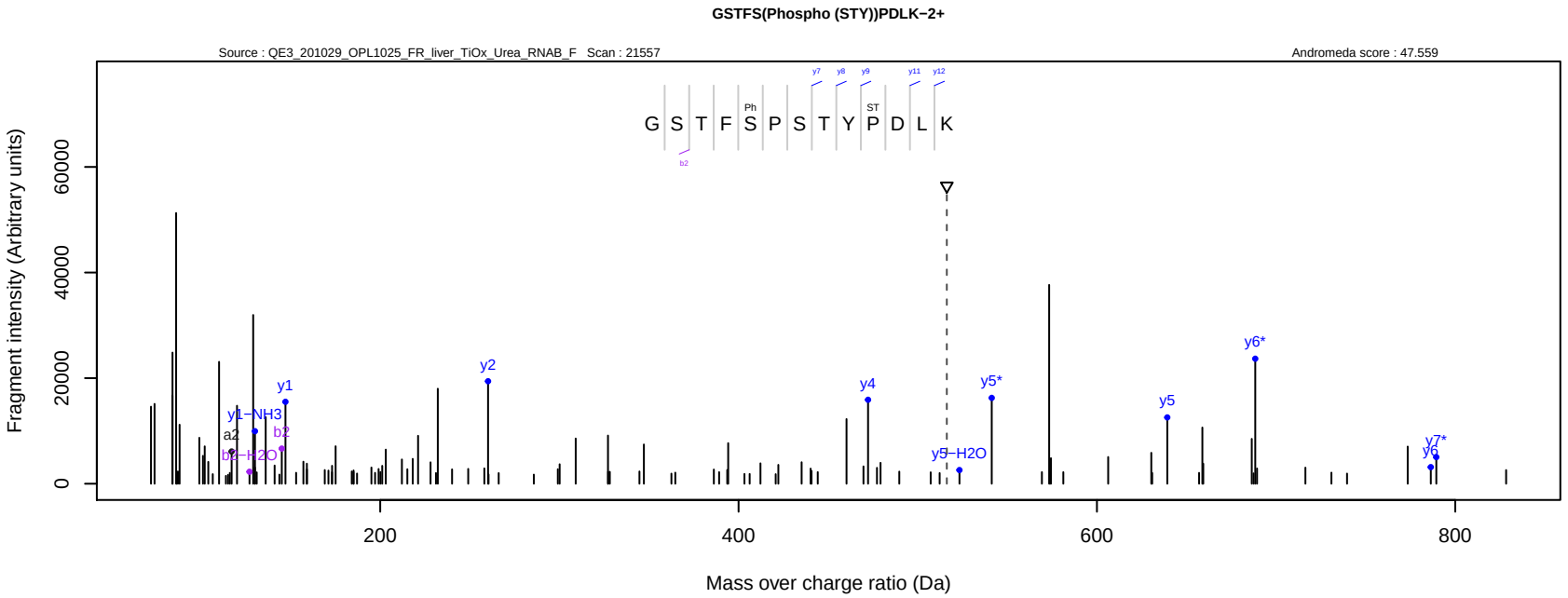


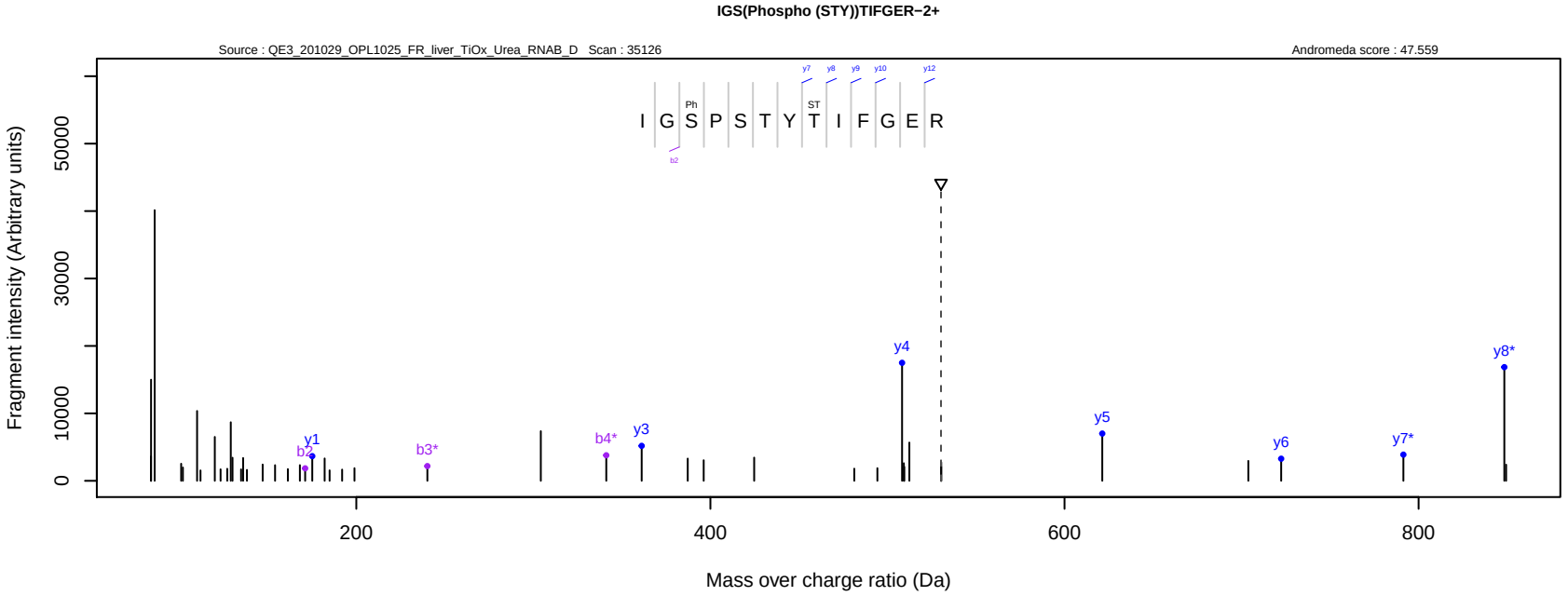
(Acetyl (Protein N−term))SSS(Phospho (STY))PVNVK−2+

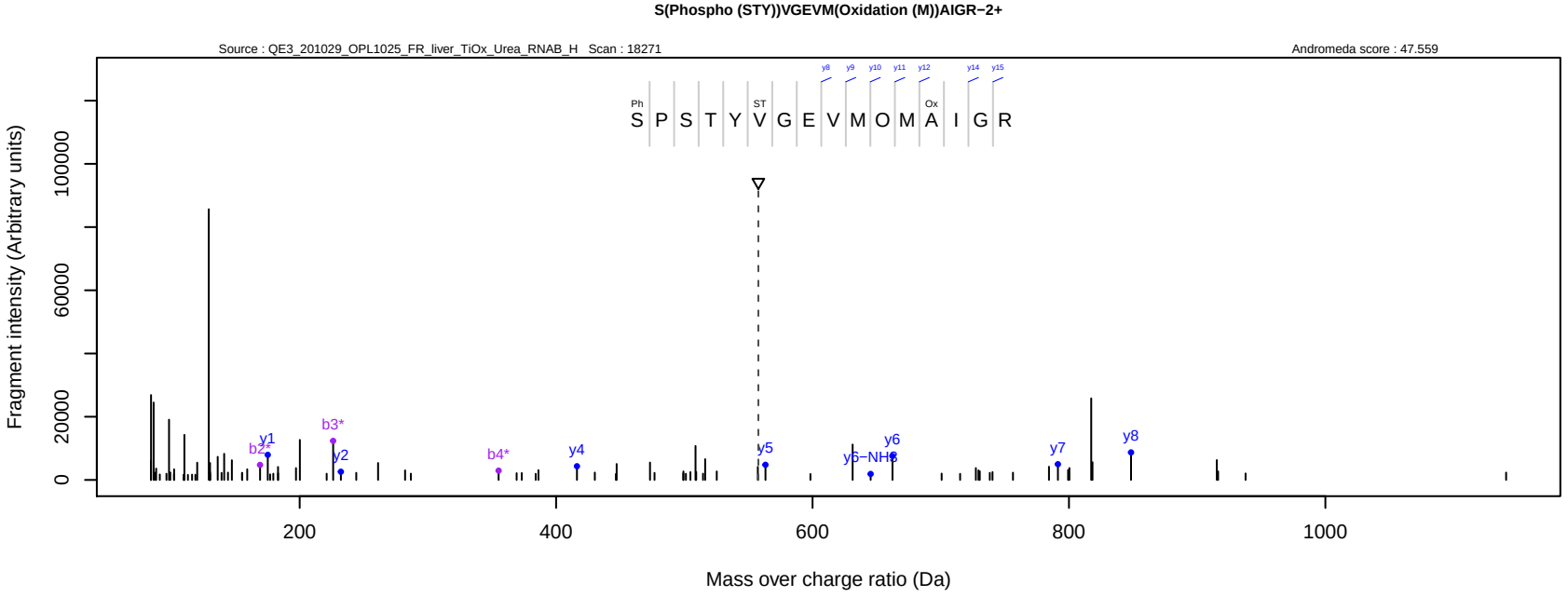


FS(Phospho (STY))PVLGR−2+



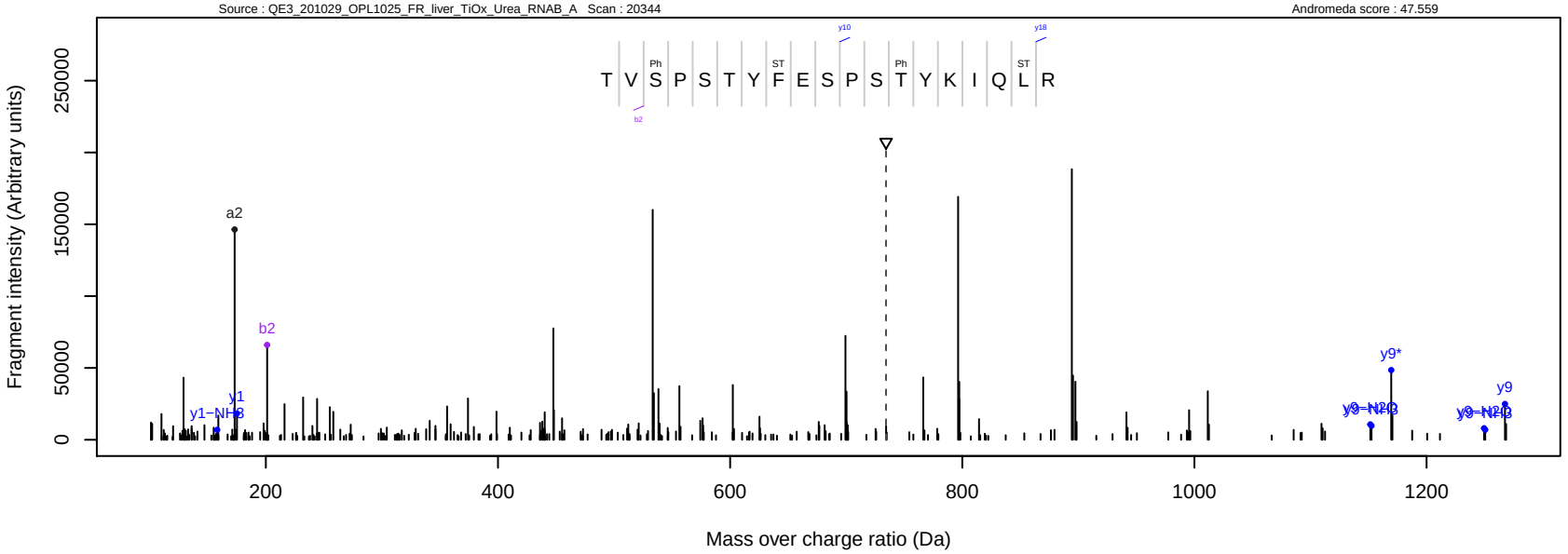

GSTFS(Phospho (STY))PDLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 21557
Andromeda score : 47.559
G S T F S P S T Y P D L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y1
y2
y4
y5*
y6*
y5
y7*
y1−NH3
a2
b2
b2−H2O
y5−H2O


IGS(Phospho (STY))TIFGER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 35126
Andromeda score : 47.559
I G S P S T Y T I F G E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y4
y8*
y5
y6
y7*
y1
b2
b3*
b4*
y3


S(Phospho (STY))VGEVM(Oxidation (M))AIGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 18271
Andromeda score : 47.559
S P S T Y V G E V M O M A I G R
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
b3*
y1
b2*
y2
b4*
y4
y5
y6
y6−NH3
y7
y8

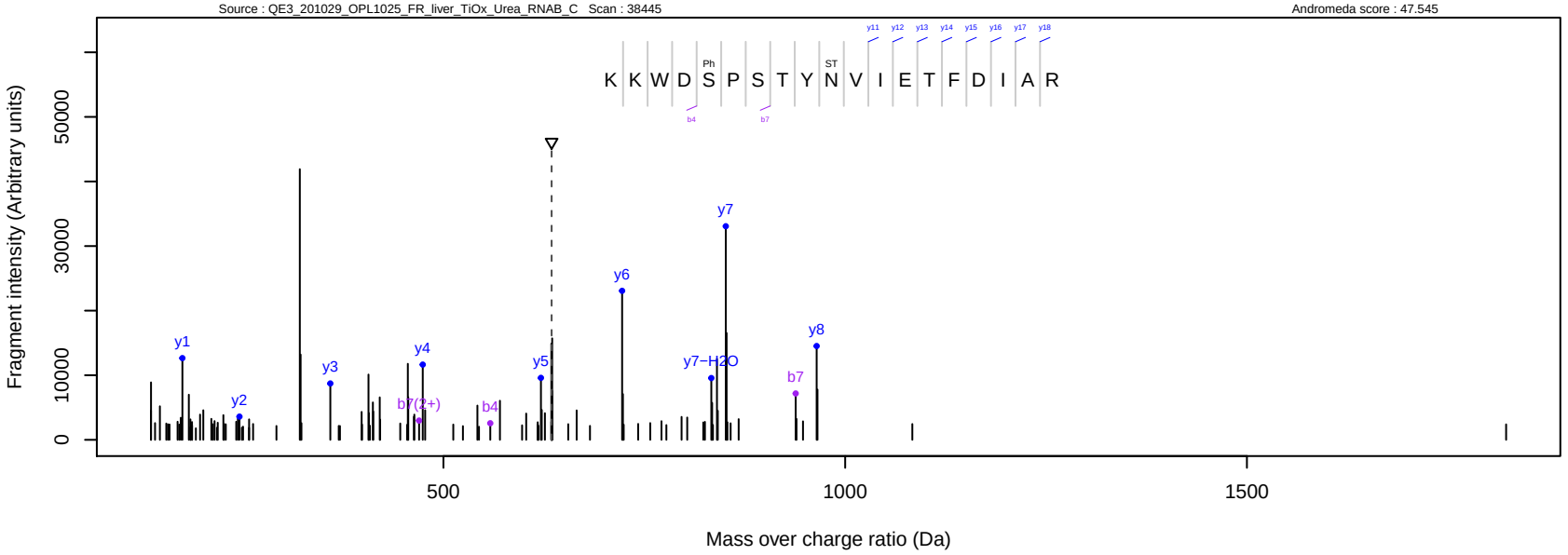
TVS(Phospho (STY))FES(Phospho (STY))KIQLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 20344 Andromeda score : 47.559



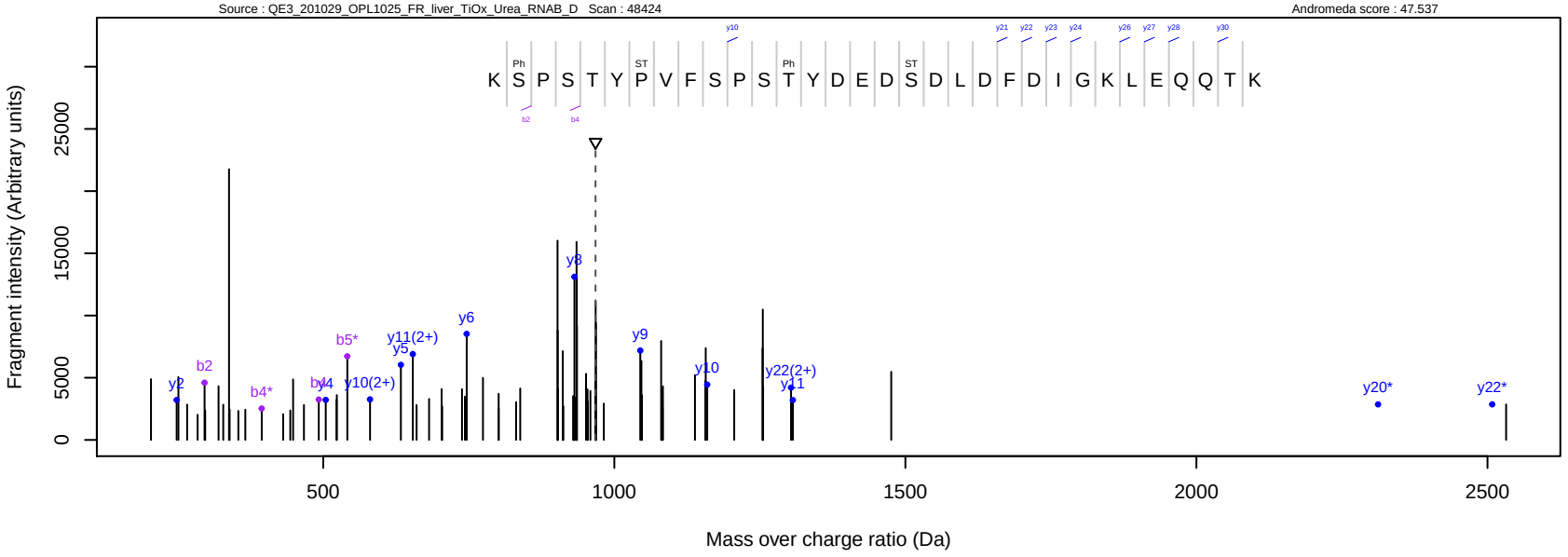
KKWDS(Phospho (STY))NVIETFDIAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 38445 Andromeda score : 47.545



KS(Phospho (STY))PVFS(Phospho (STY))DEDSDLDFDIGKLEQQTK−3+

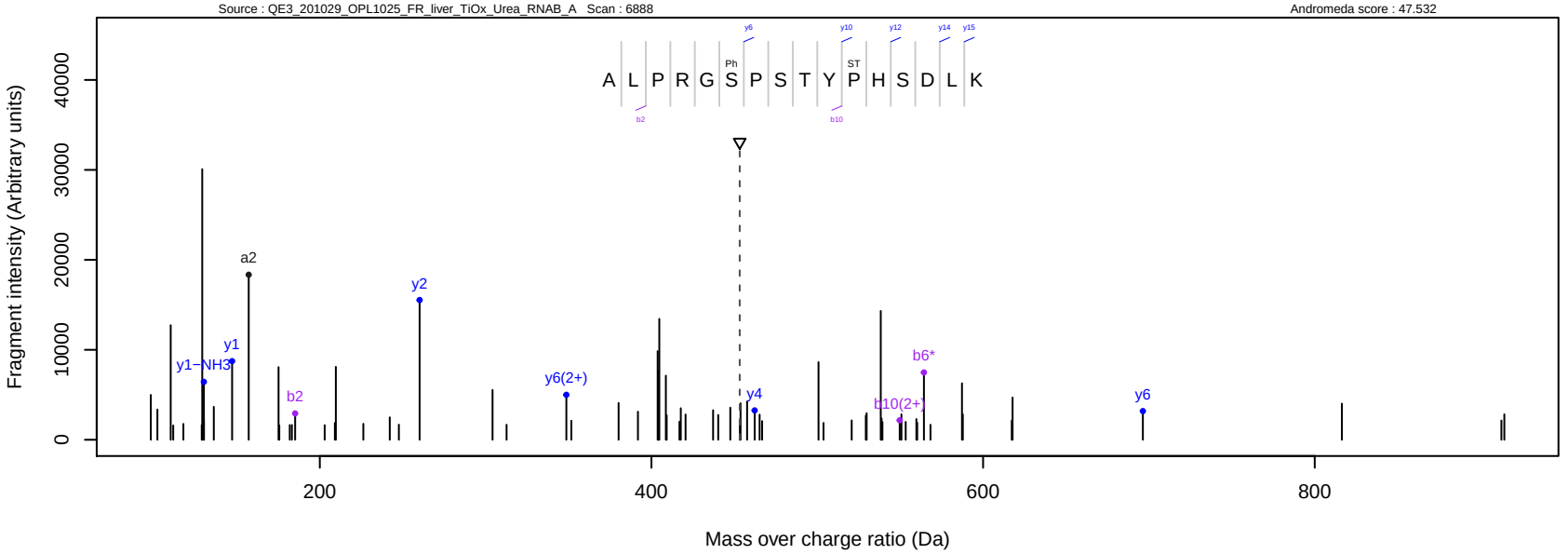
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 48424 Andromeda score : 47.537



ALPRGS(Phospho (STY))PHSDLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 6888

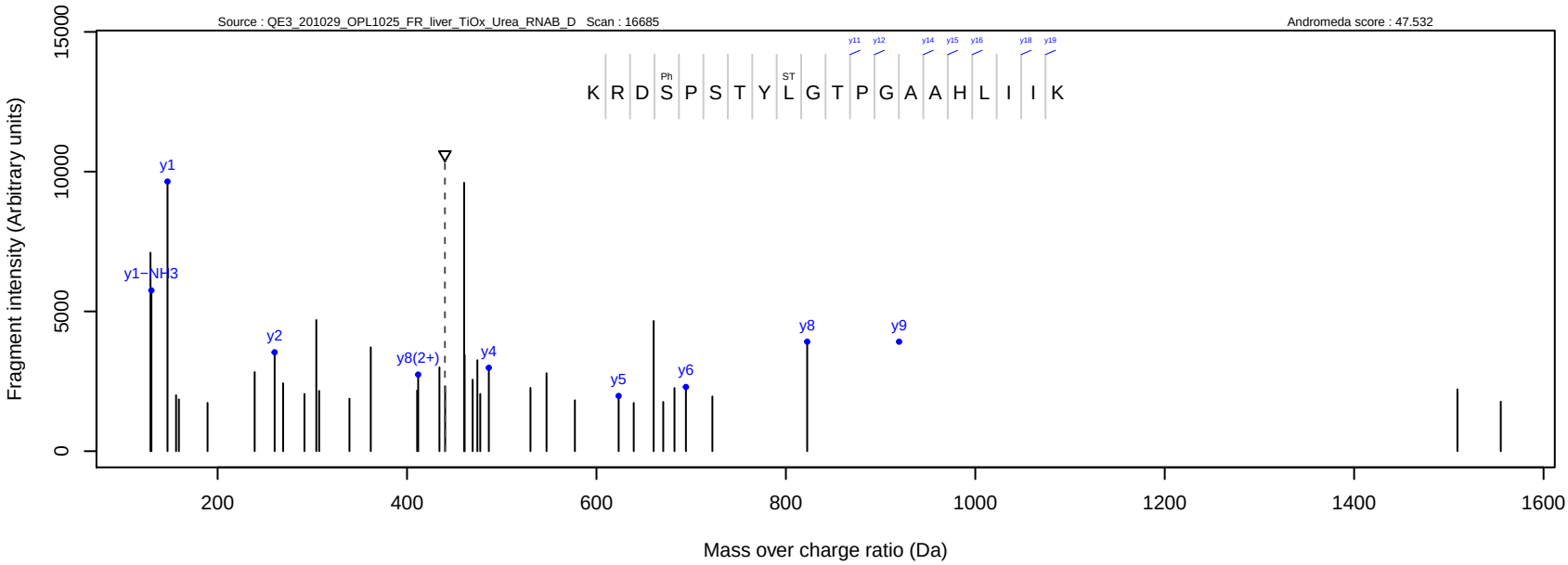
Andromeda score : 47.532



KRDS(Phospho (STY))LGTPGAAHLIIK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 16685

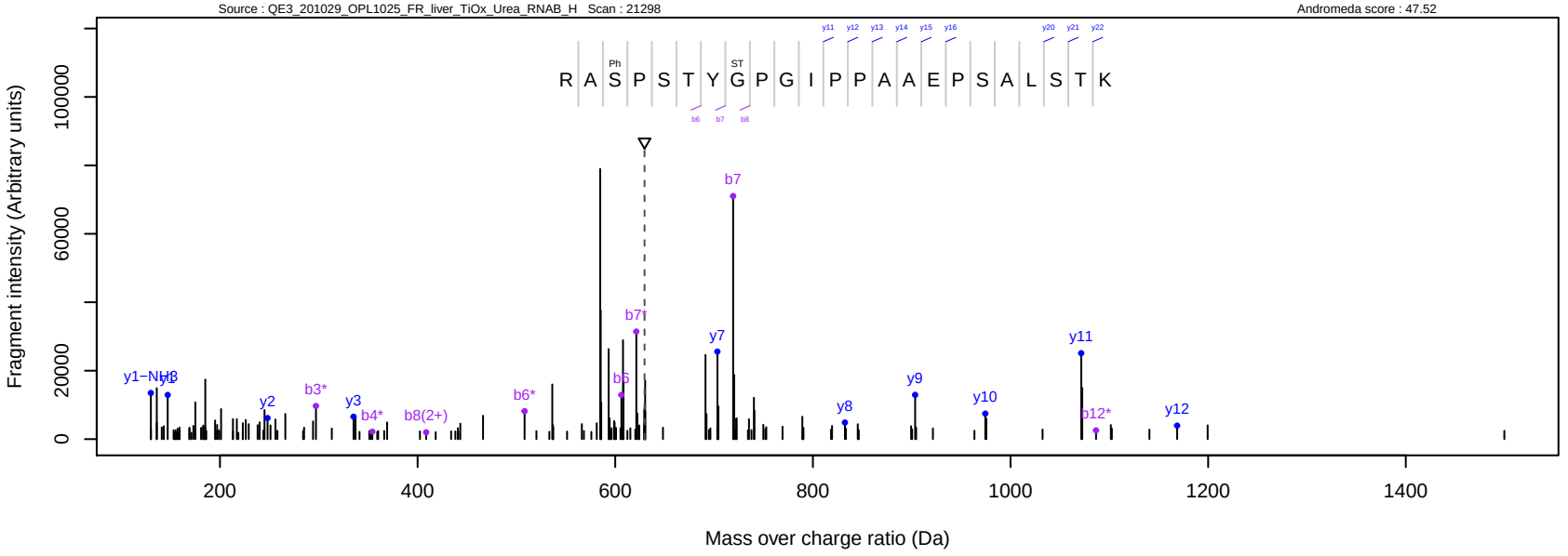
Andromeda score : 47.532



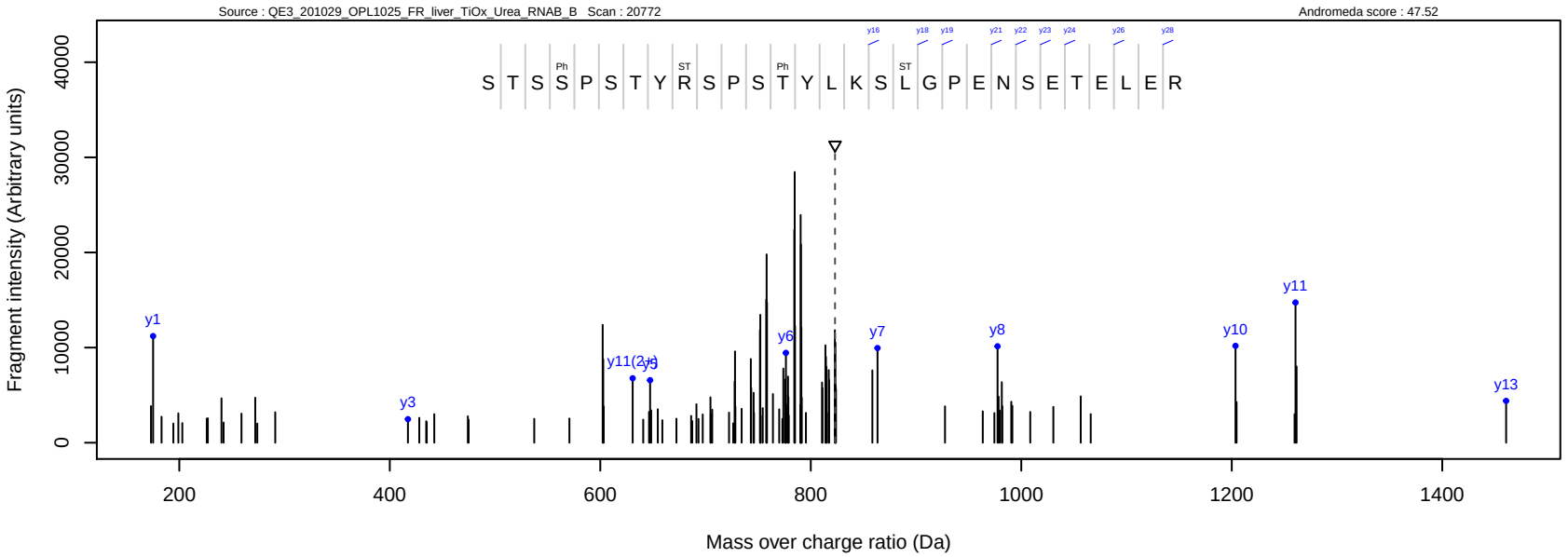
RAS(Phospho (STY))GPGIPPAAEPSALSTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 21298

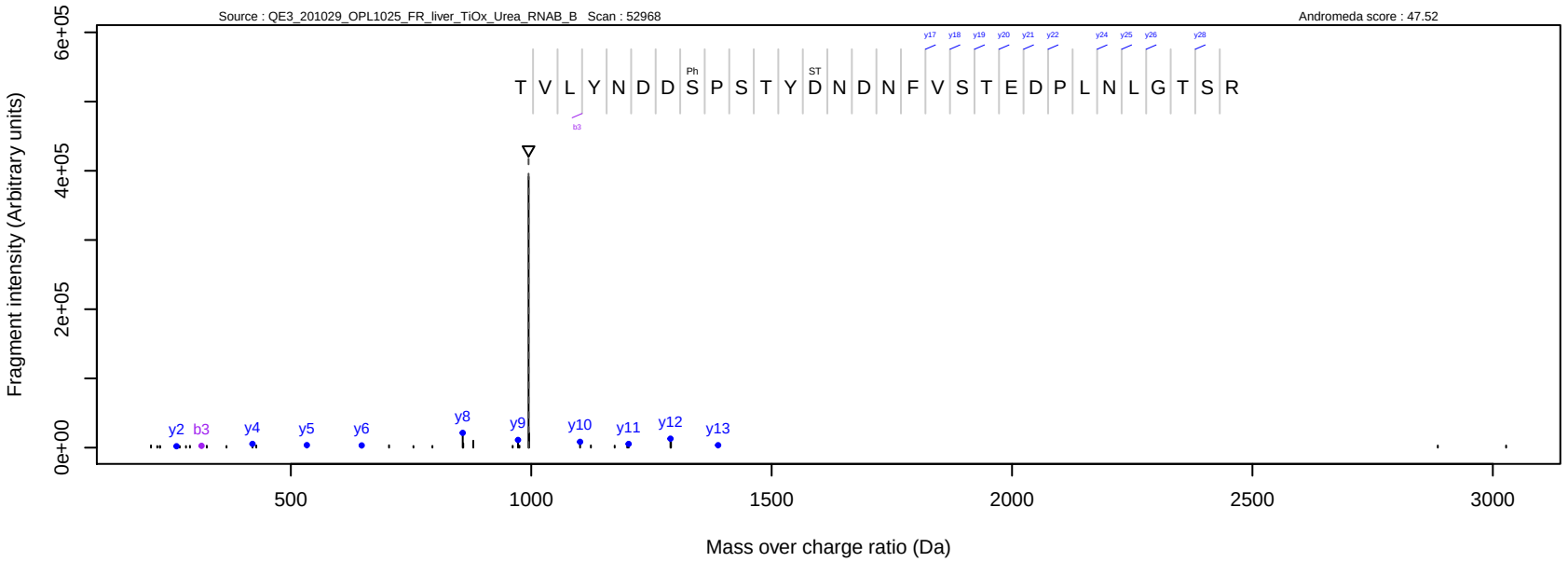
Andromeda score : 47.52



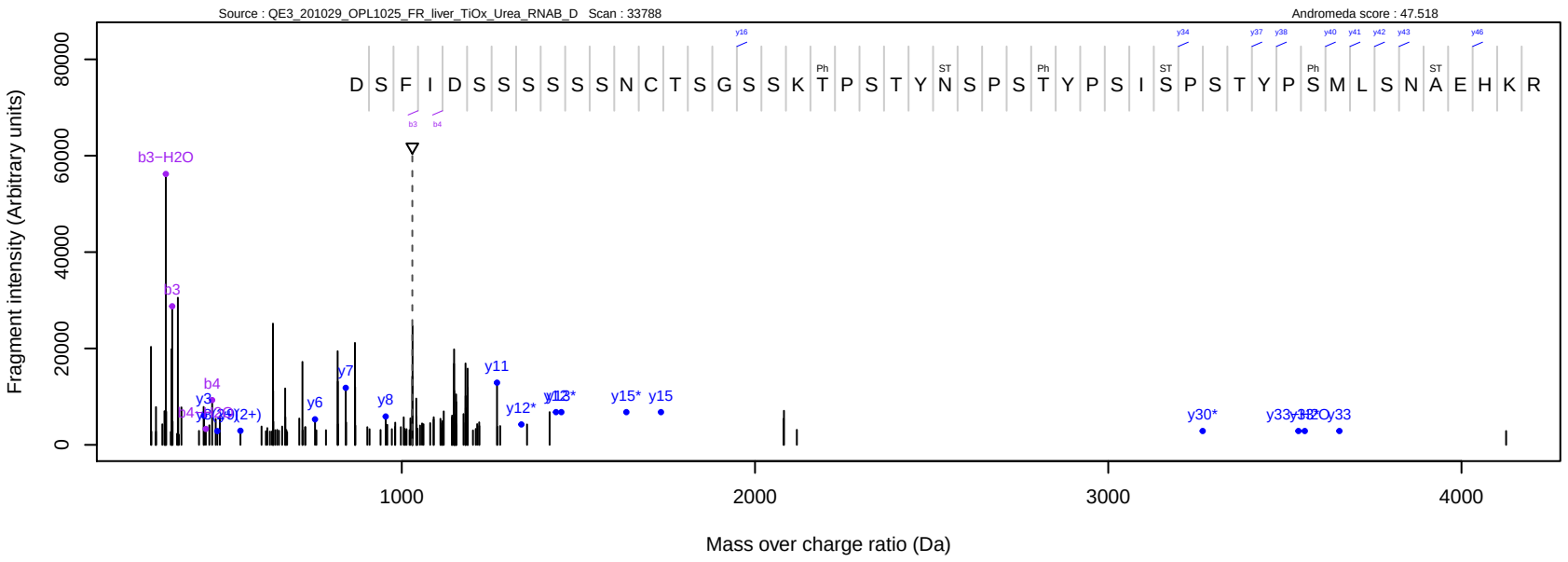
STSS(Phospho (STY))RS(Phospho (STY))LKSLGPENSETELER−3+

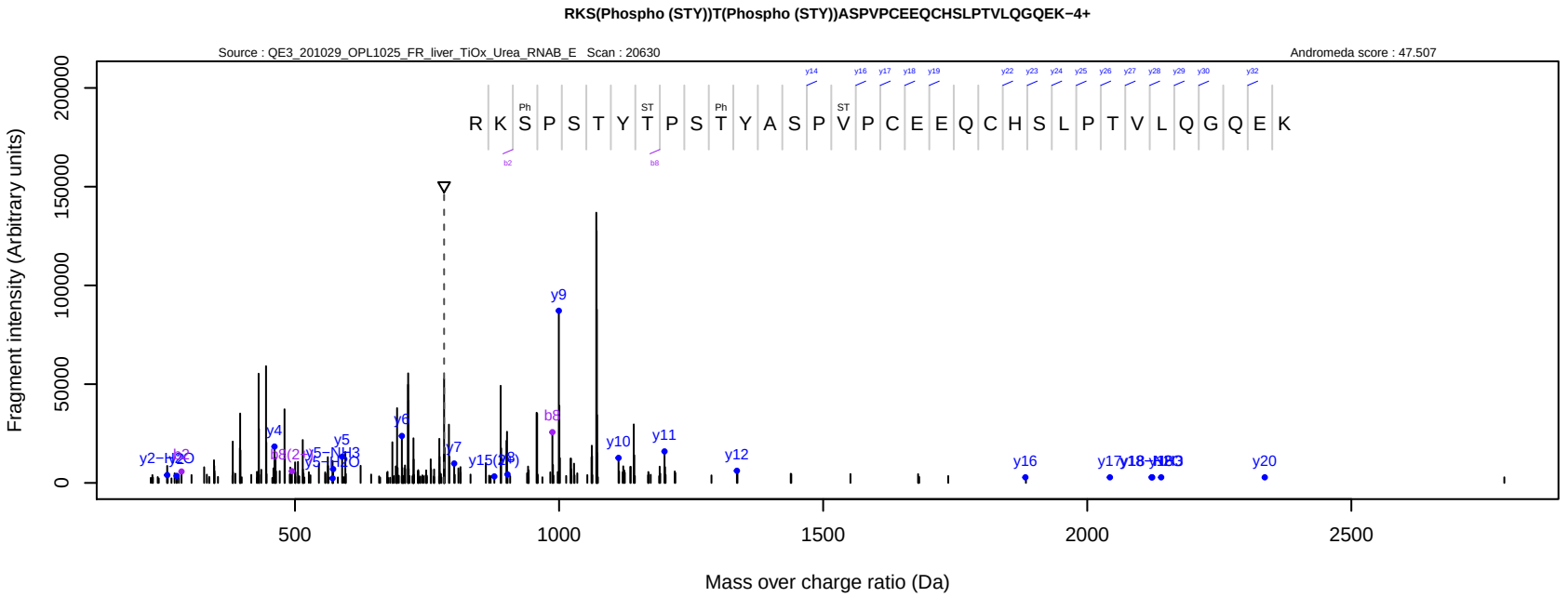


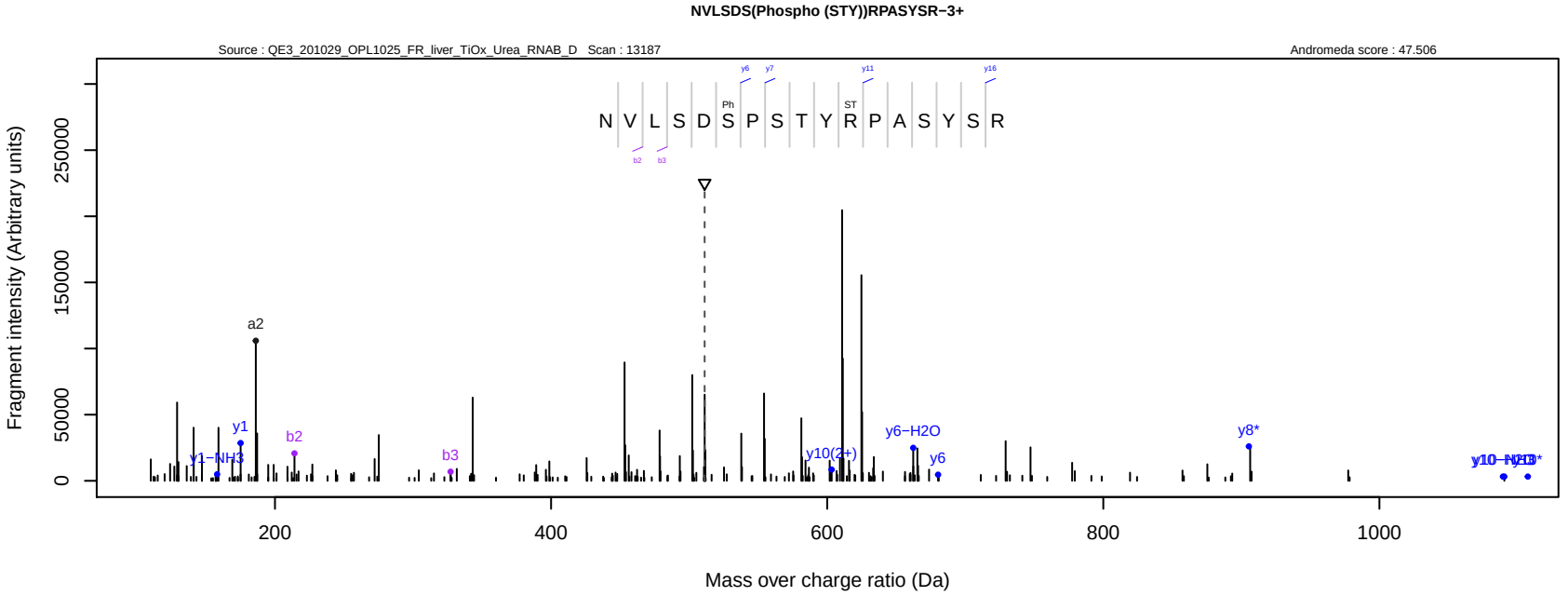
TVLYNDDS(Phospho (STY))DNDNFVSTEDPLNLGTSR−3+

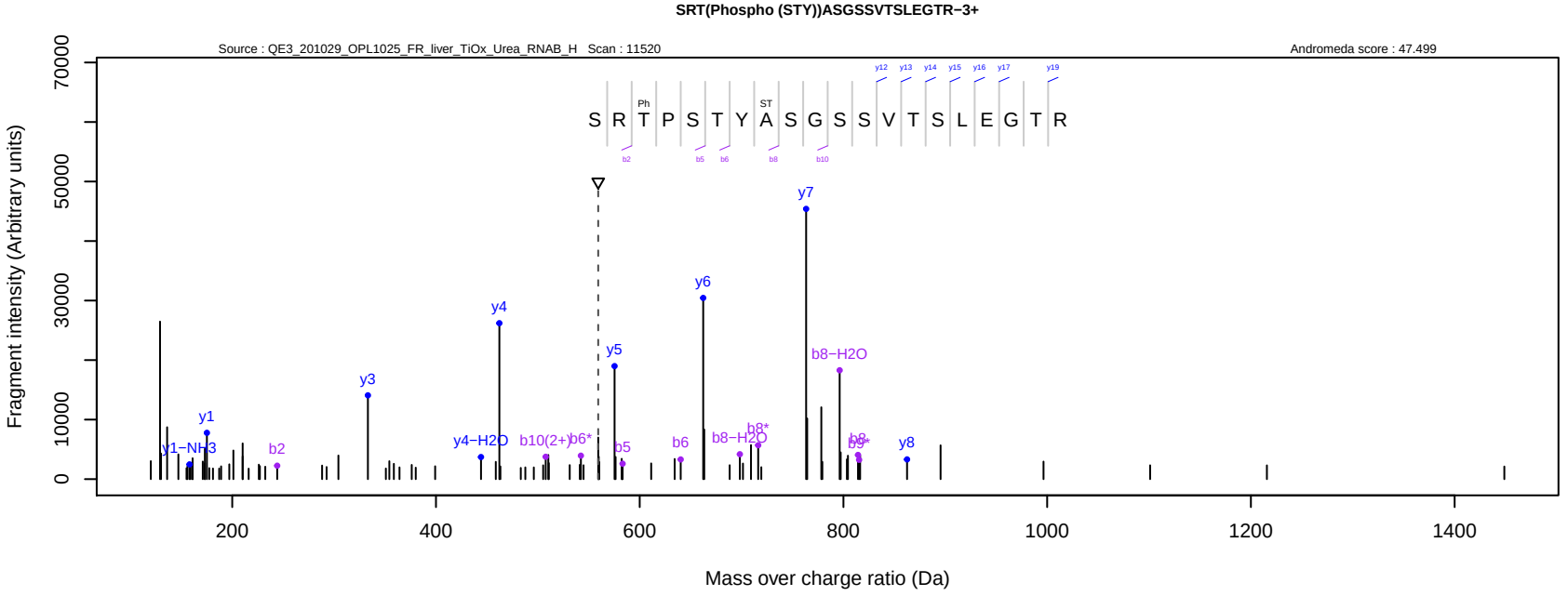


DSFIDSSSSSSNCTSGSSKT(Phospho (STY))NS(Phospho (STY))PSIS(Phospho (STY))PSMLSNAEHKR−4+



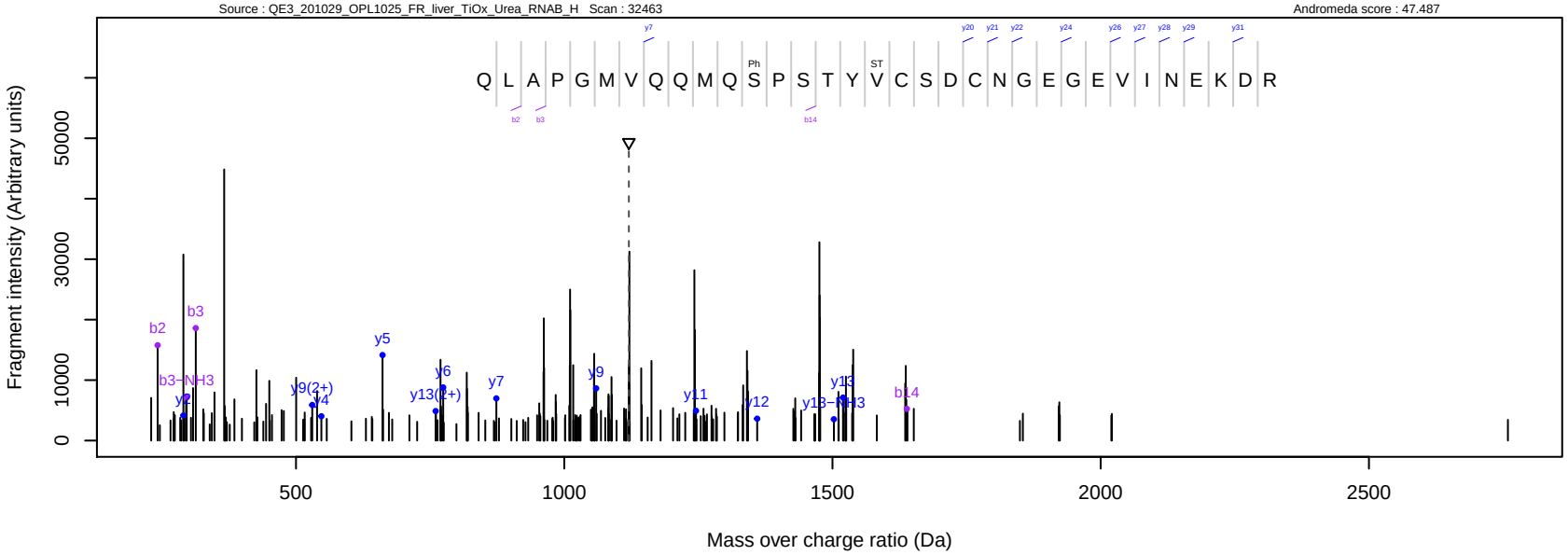

RKS(Phospho (STY))T(Phospho (STY))ASPVPCEEQCHSLPTVLQGQEK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20630
Andromeda score : 47.507
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NVLSDS(Phospho (STY))RPASYSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13187
Andromeda score : 47.506
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SRT(Phospho (STY))ASGSSVTSLEGTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 11520
Andromeda score : 47.499
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

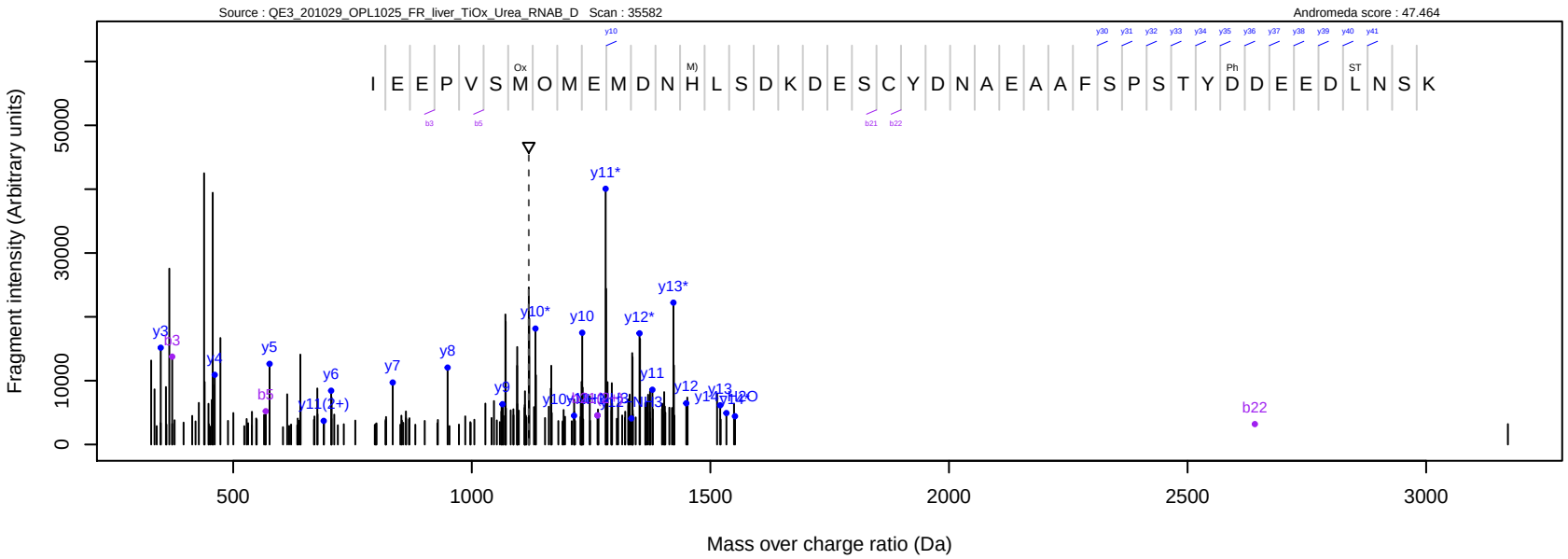
QLAPGMVQQMQS(Phospho (STY))VCSDCNGEGEVINEKDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 32463 Andromeda score : 47.487



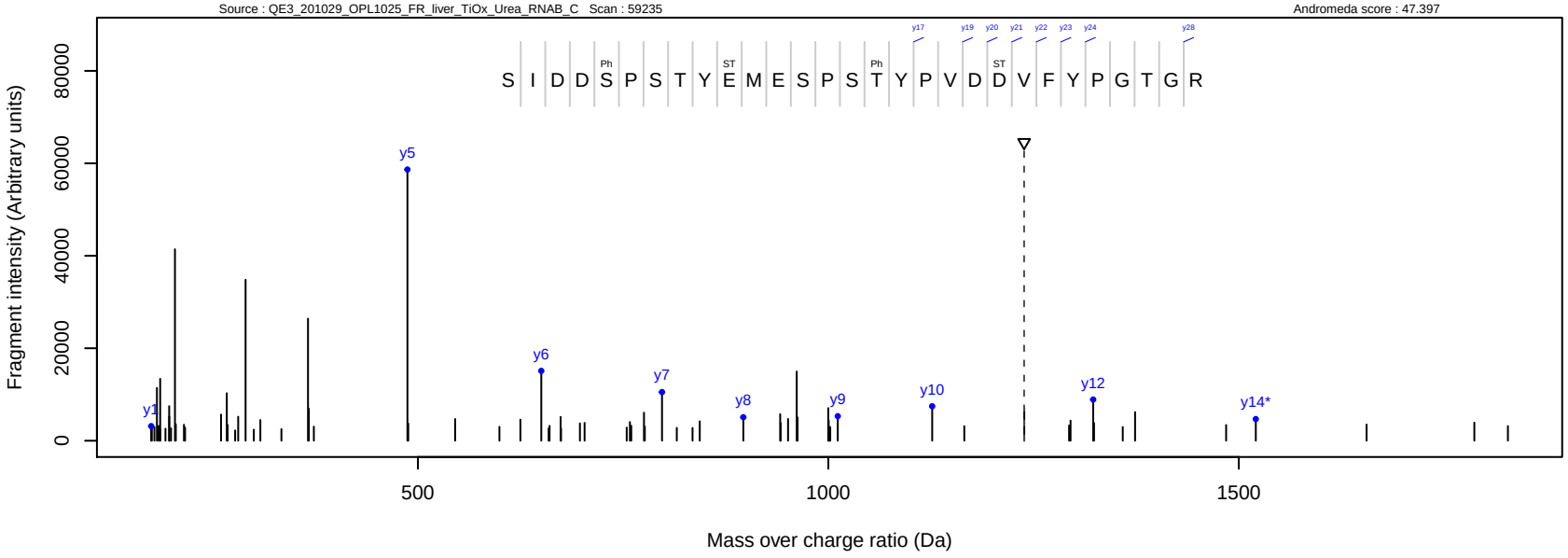
IEEPVSM(Oxidation (M))EMDNHLSDKDESCYDNAEAAFS(Phospho (STY))DDEEDLNSK−4+

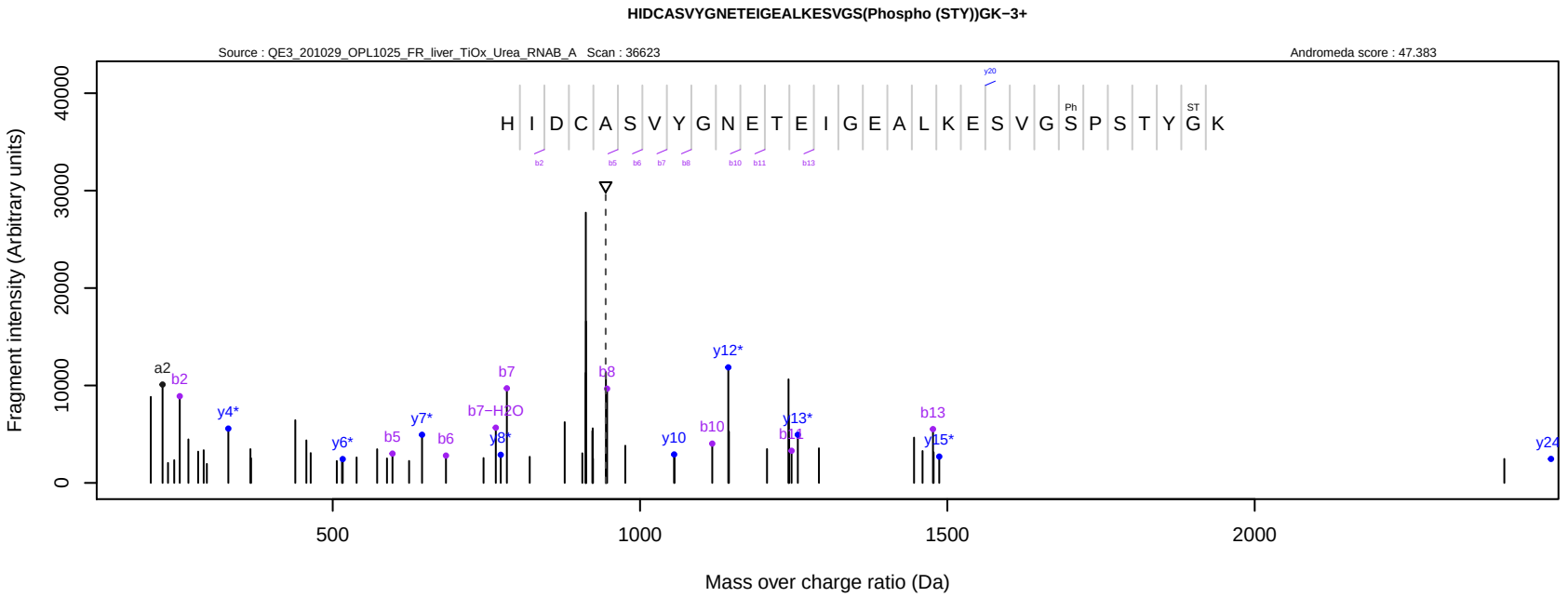
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 35582 Andromeda score : 47.464

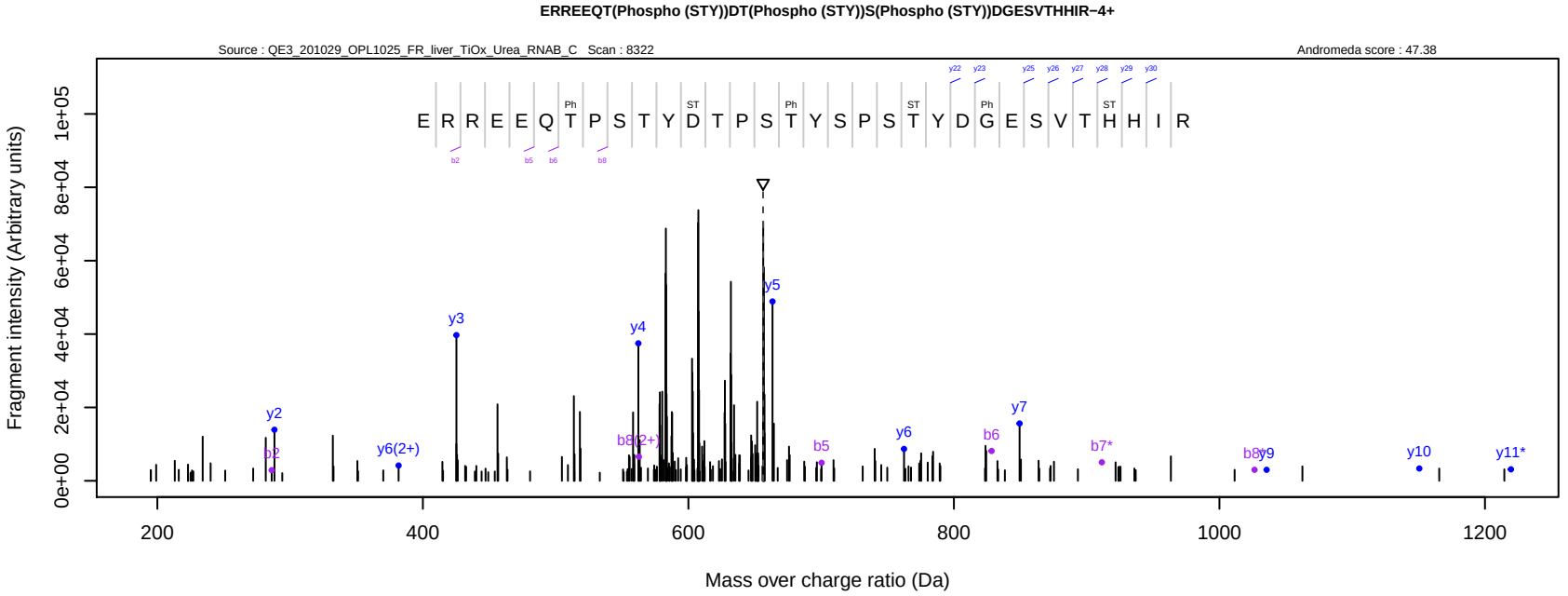


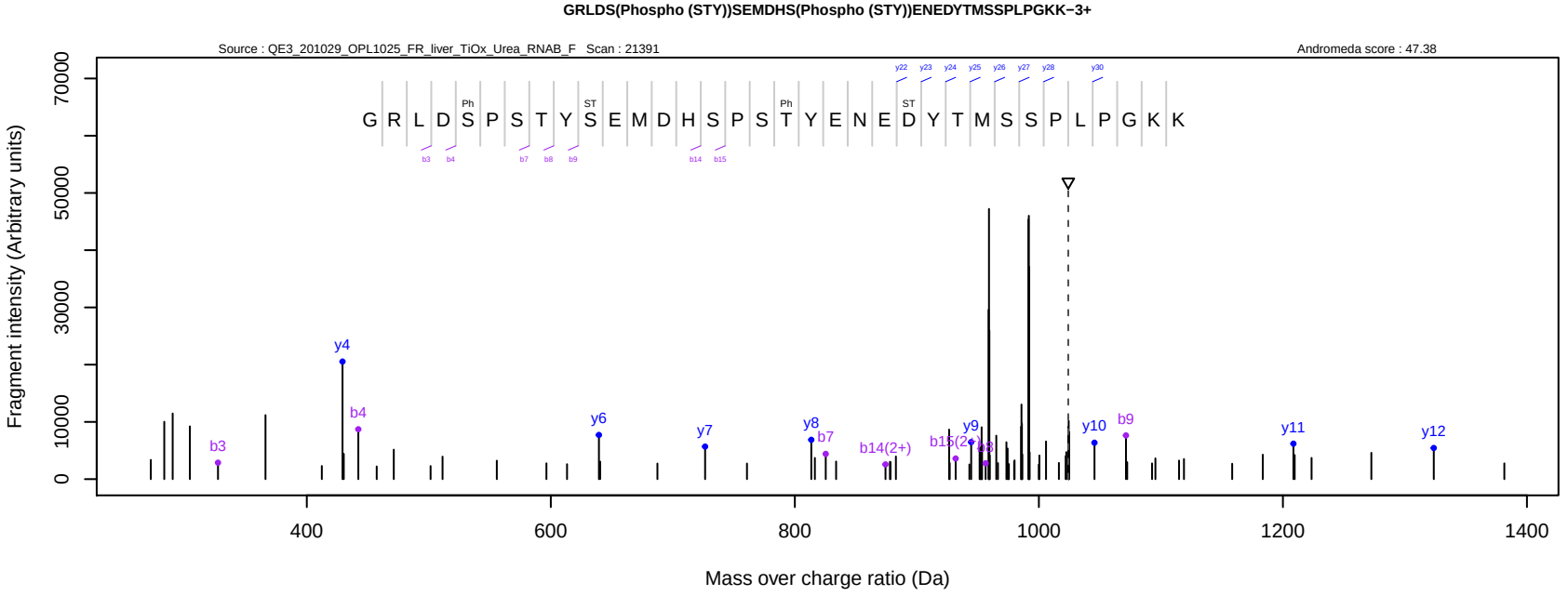
SIDDS(Phospho (STY))EMES(Phospho (STY))PVDDVFYPGTGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 59235 Andromeda score : 47.397




HIDCASVYGNETEIGEALKESVGSPSTYGK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 36623
Andromeda score : 47.383
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

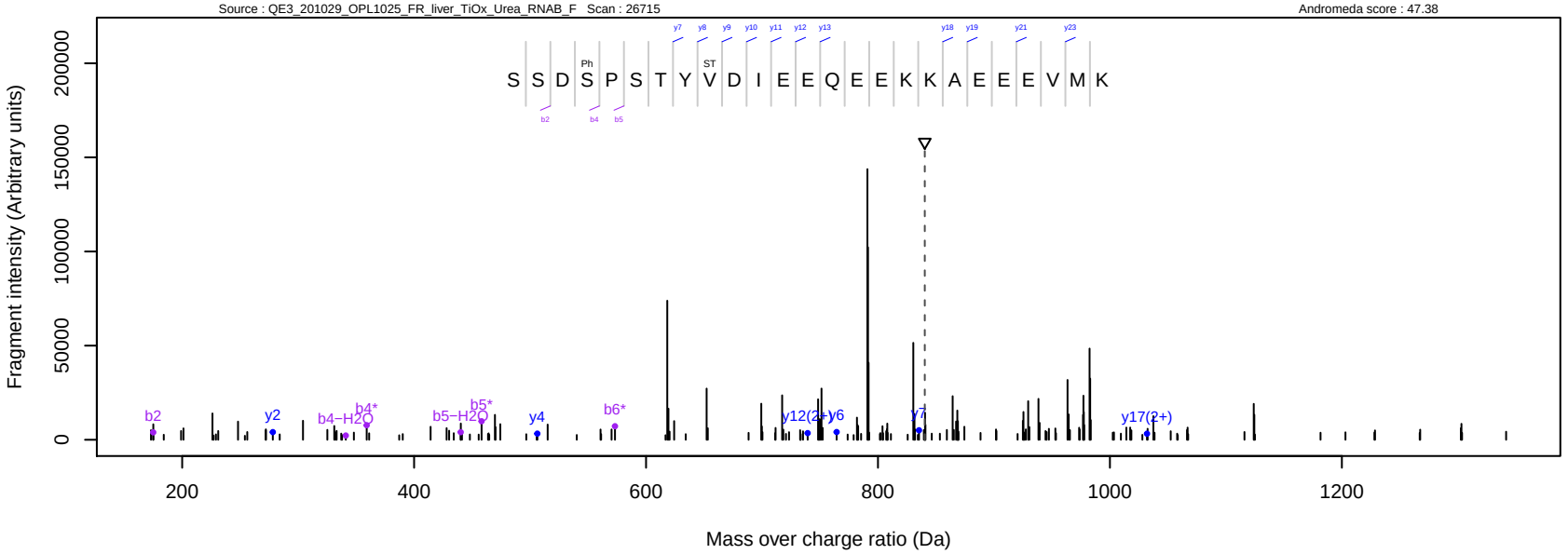

ERREEQT(Phospho (STY))DT(Phospho (STY))S(Phospho (STY))DGESVTHHIR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8322
Andromeda score : 47.38
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GRLDS(Phospho (STY))SEMDHS(Phospho (STY))ENEDYTMSSPLPGKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 21391
Andromeda score : 47.38
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SSDS(Phospho (STY))VDIEEQEEKKAEEEVMK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 26715

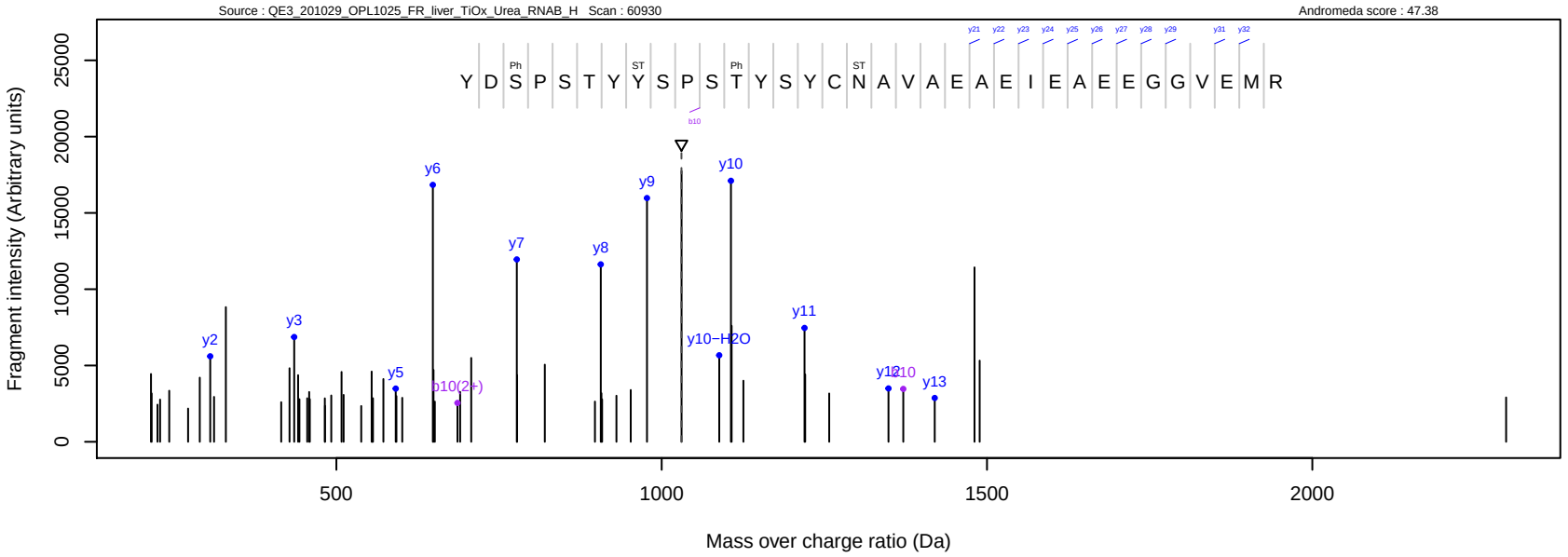
Andromeda score : 47.38



YDS(Phospho (STY))YS(Phospho (STY))SYCNAVAEAEIEAEEGGVEMR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 60930

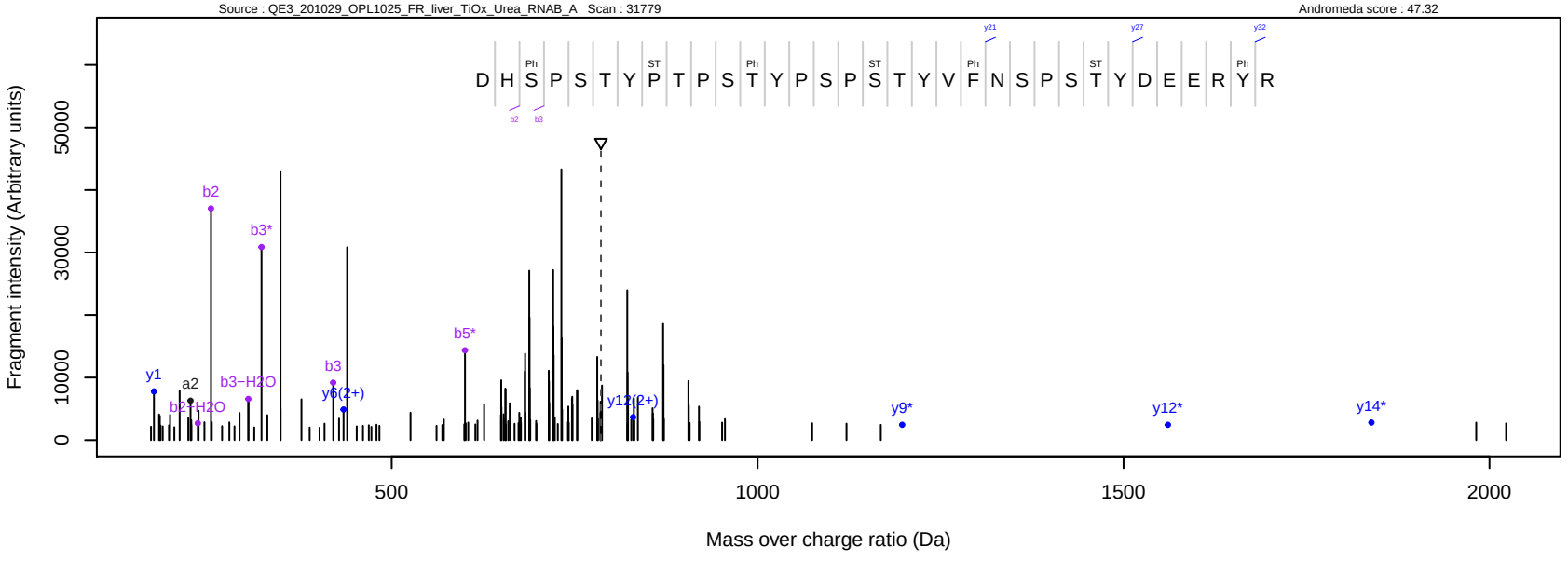
Andromeda score : 47.38



DHS(Phospho (STY))PT(Phospho (STY))PS(Phospho (STY))VFNS(Phospho (STY))DEERYR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 31779

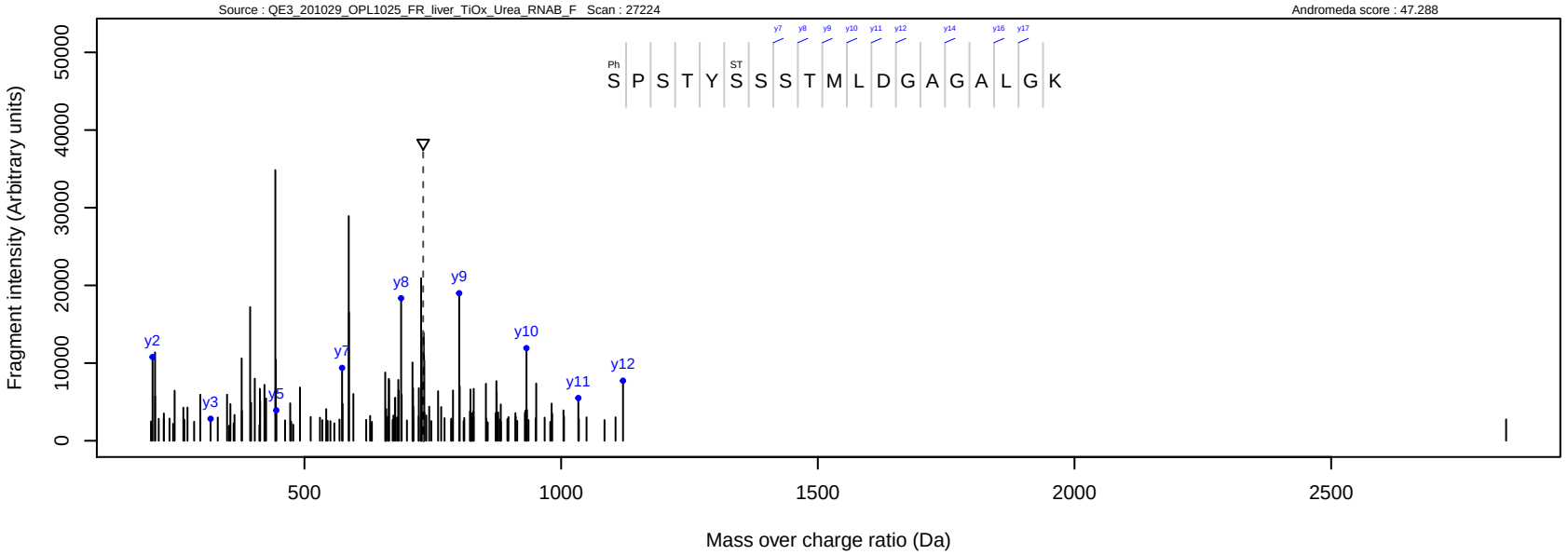
Andromeda score : 47.32



S(Phospho (STY))SSSTMLDGAGALGK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 27224

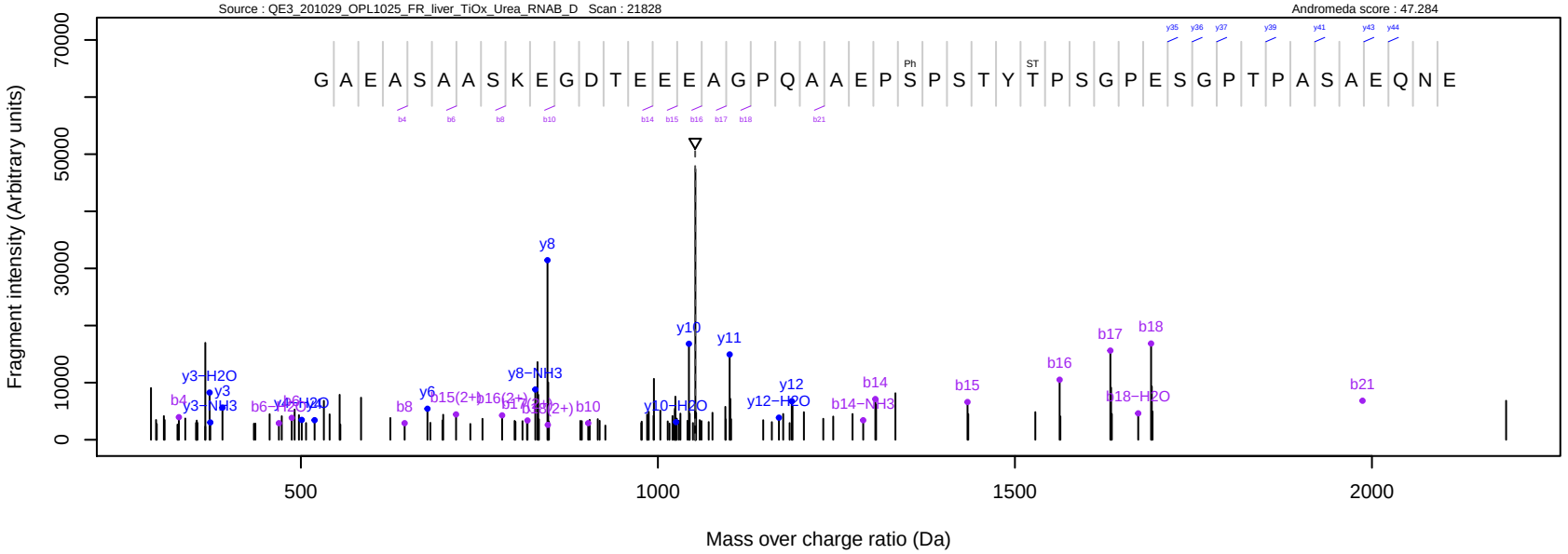
Andromeda score : 47.288



GAEASAASKEGDTEEEAGPQAAEPS(Phospho (STY))TPSGPESGPTPASAEQNE−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21828

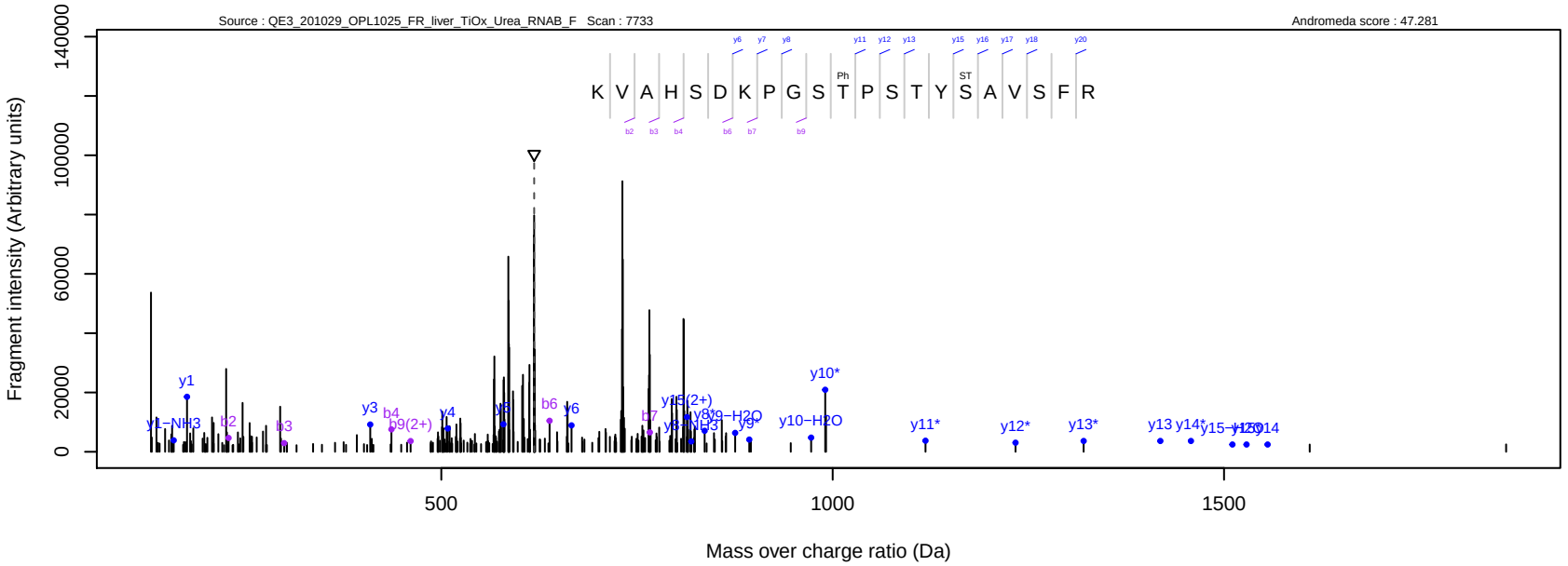
Andromeda score : 47.284



KVAHSDKPGST(Phospho (STY))SAVSFR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 7733

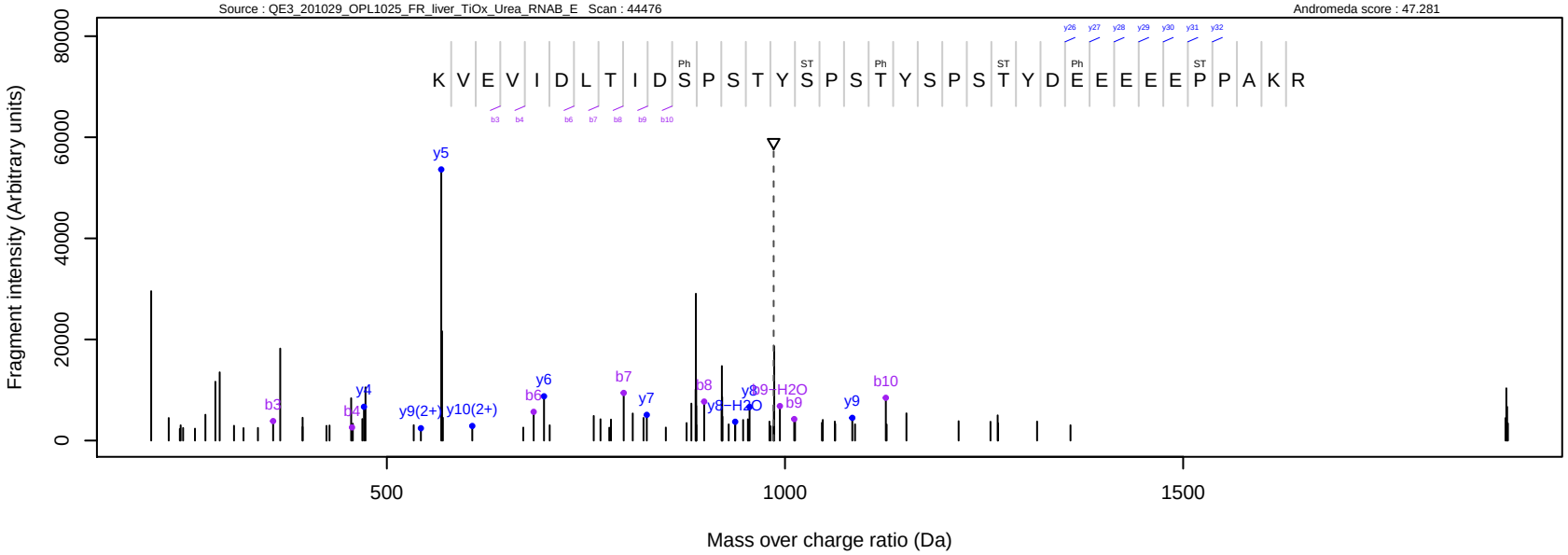
Andromeda score : 47.281



KVEVIDLTIDS(Phospho (STY))S(Phospho (STY))S(Phospho (STY))DEEEEEPPAKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 44476

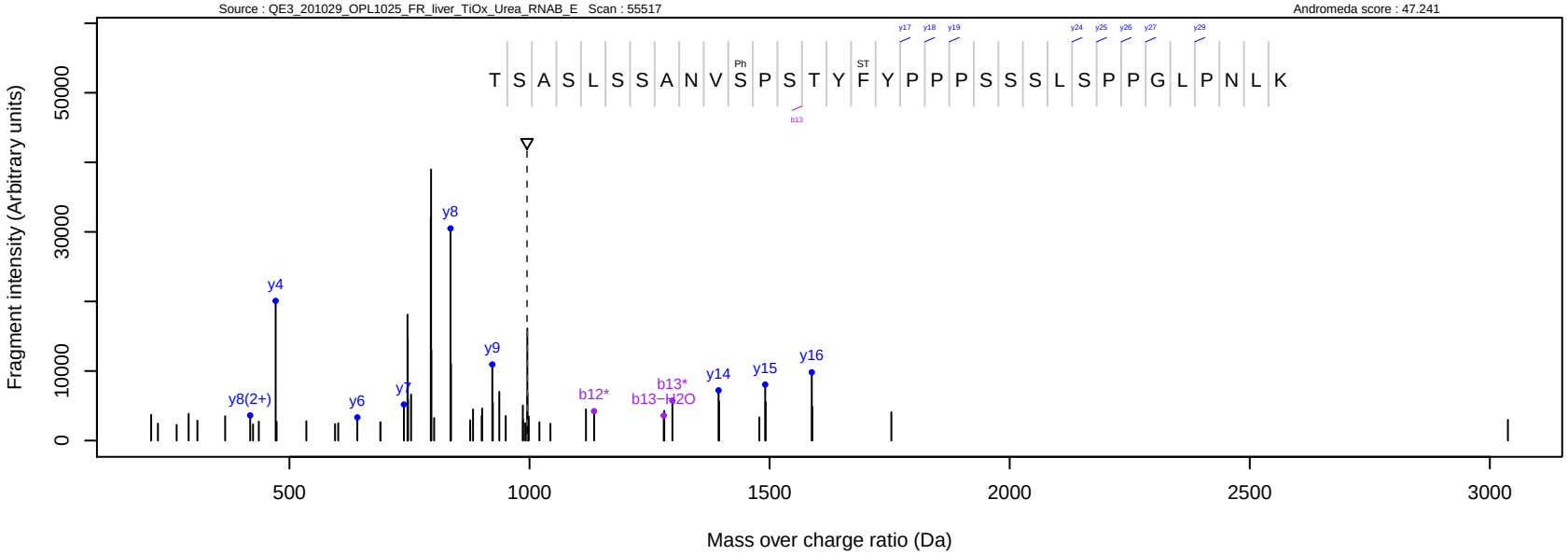
Andromeda score : 47.281



TSASLSSANVS(Phospho (STY))FYPPPSSSLSPPGLPNLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 55517

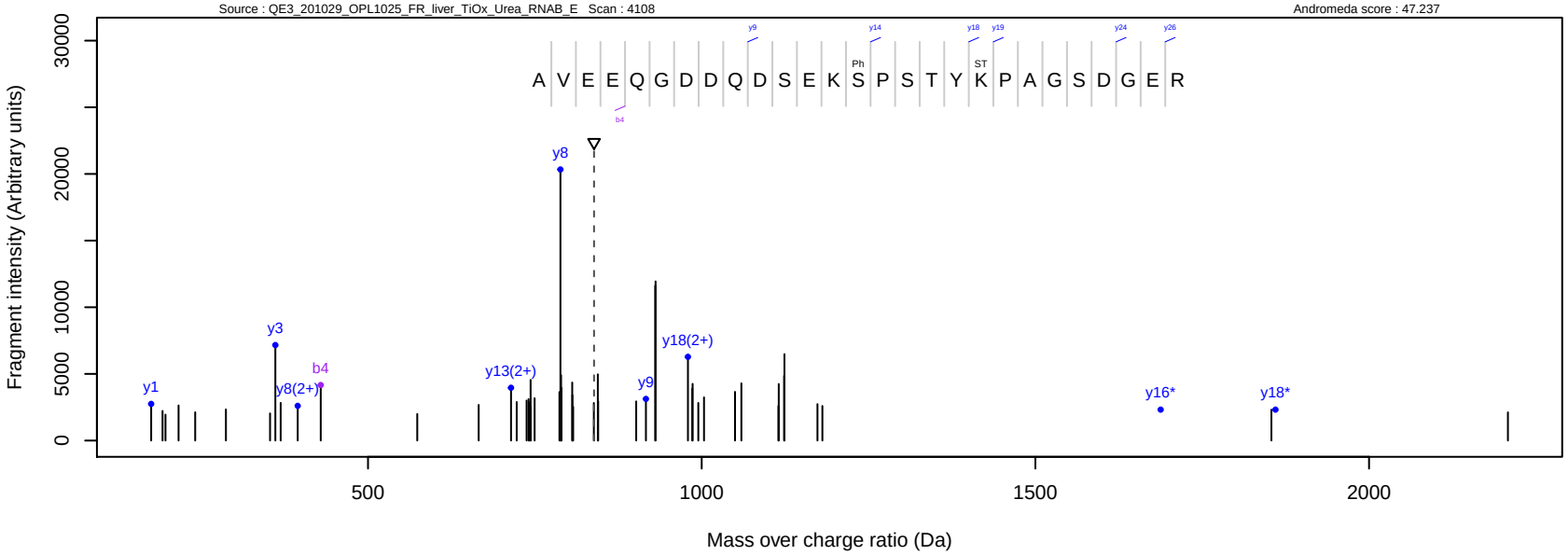
Andromeda score : 47.241



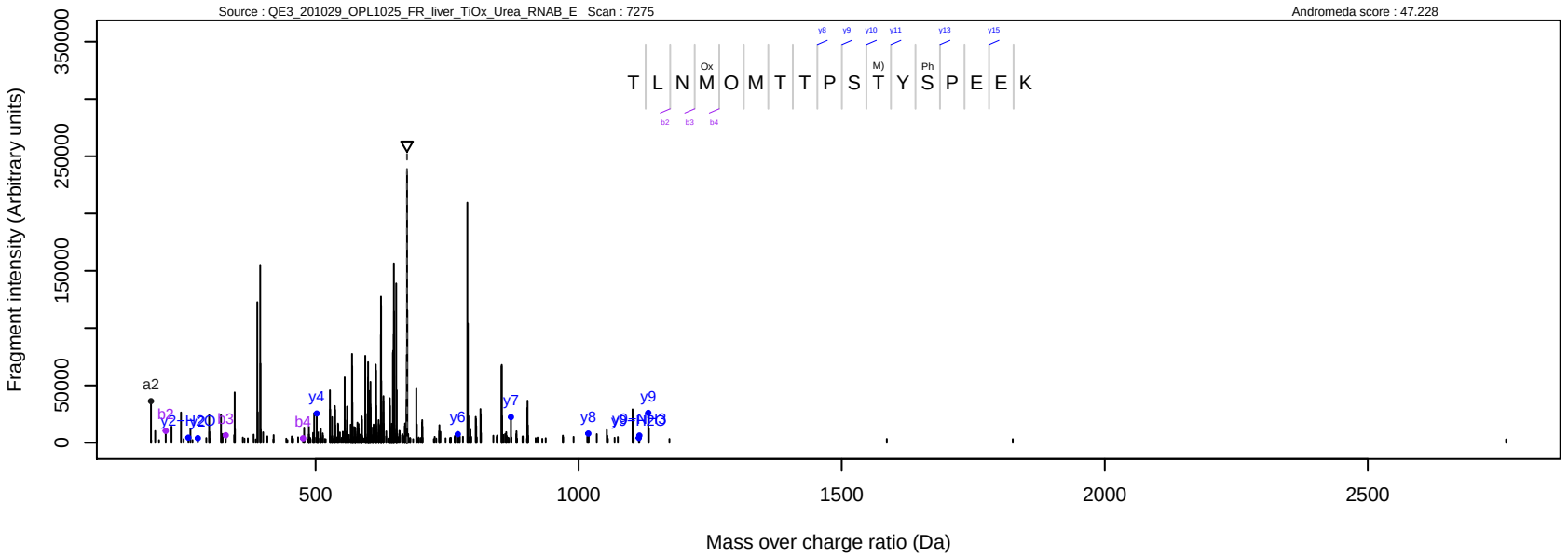
AVEEQGDDQDSEKS(Phospho (STY))KPAGSDGER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 4108

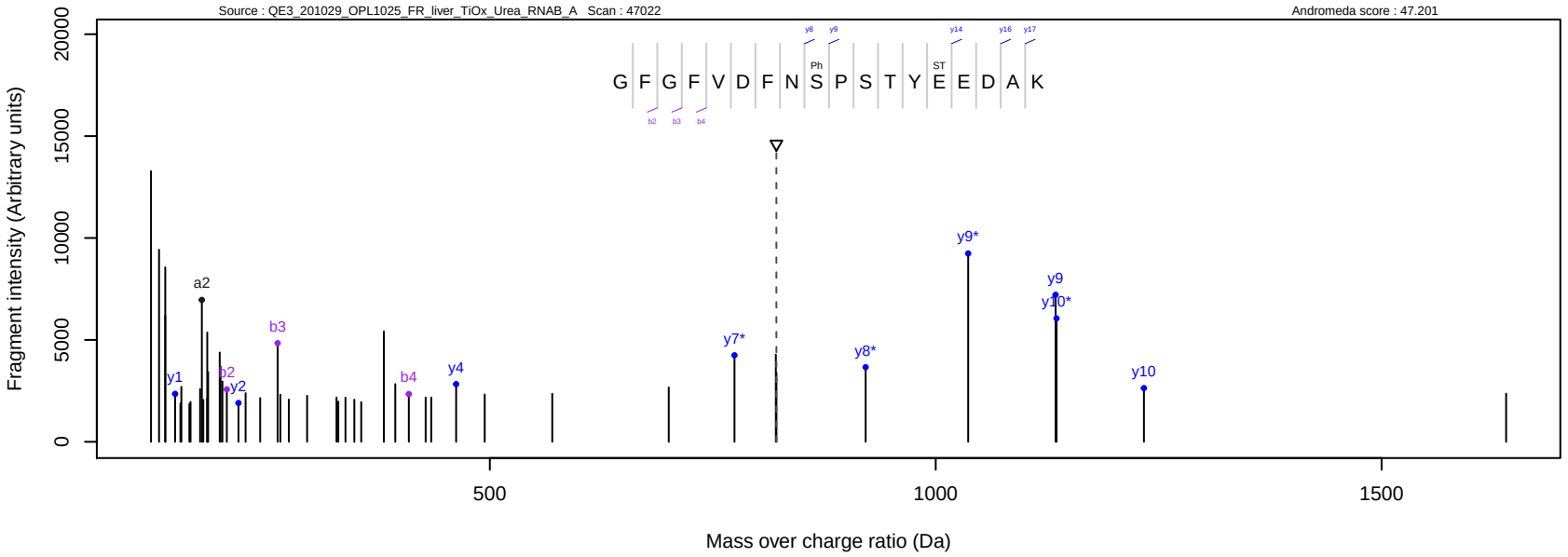
Andromeda score : 47.237



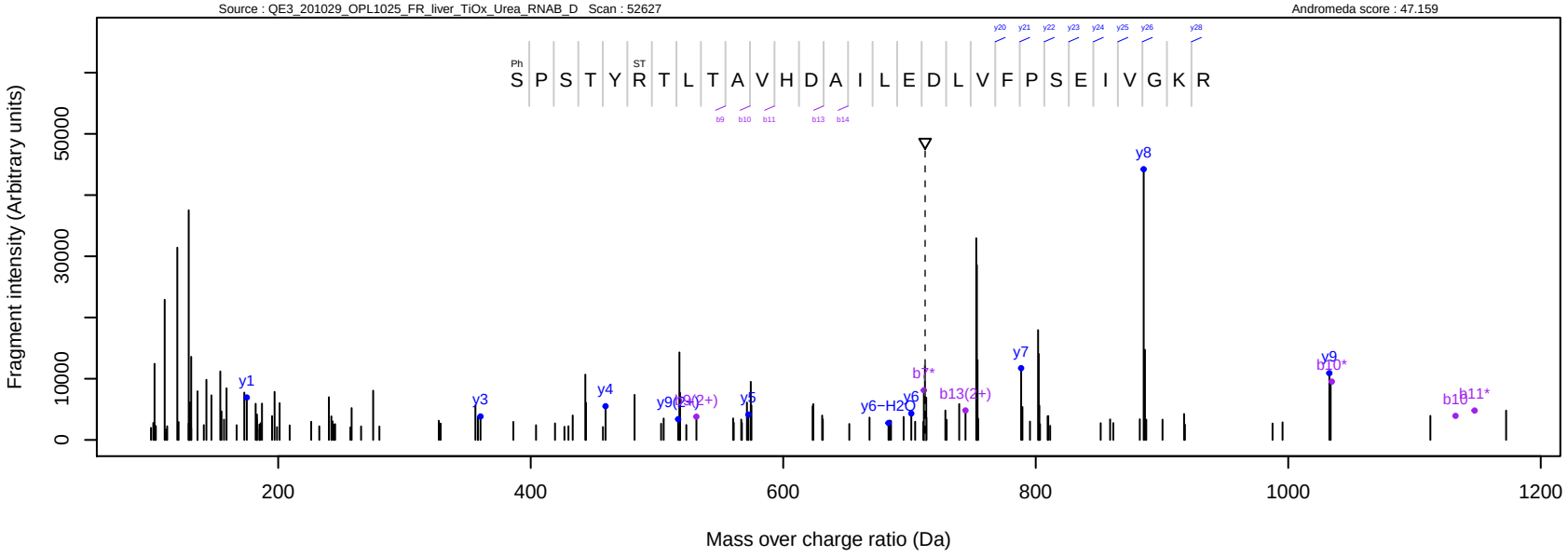
TLNM(Oxidation (M))TT(Phospho (STY))SPEEK−2+



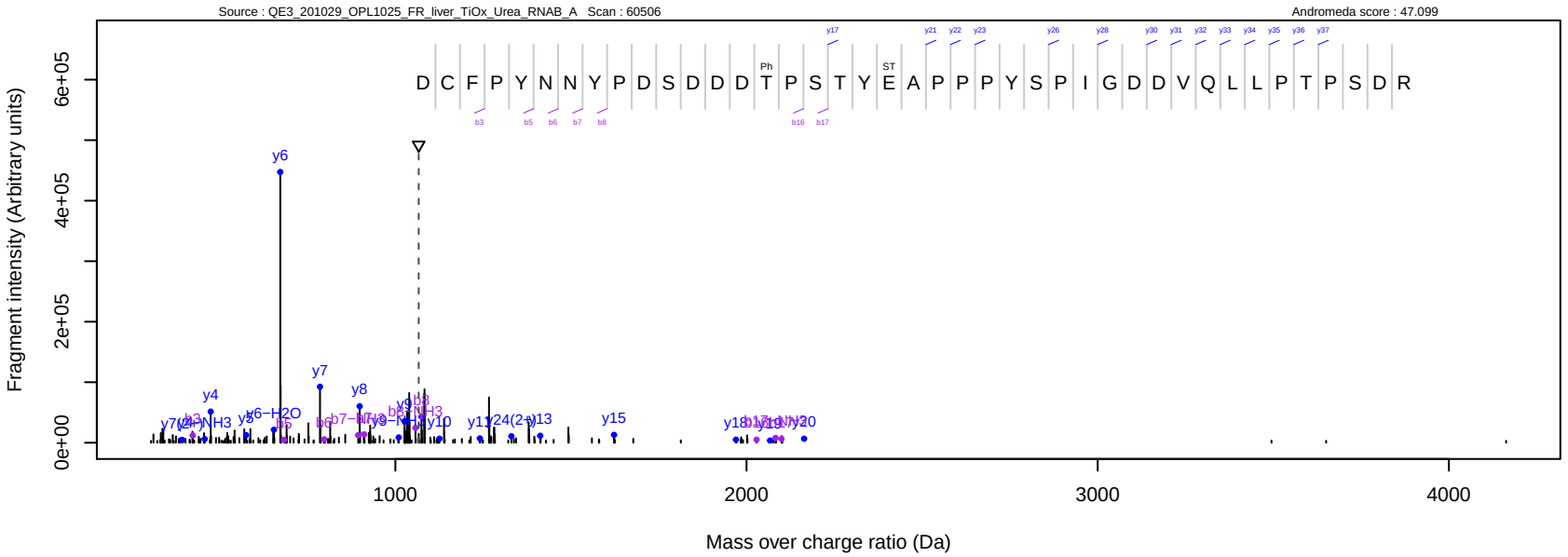
GFGFVDFNS(Phospho (STY))EEDAK−2+



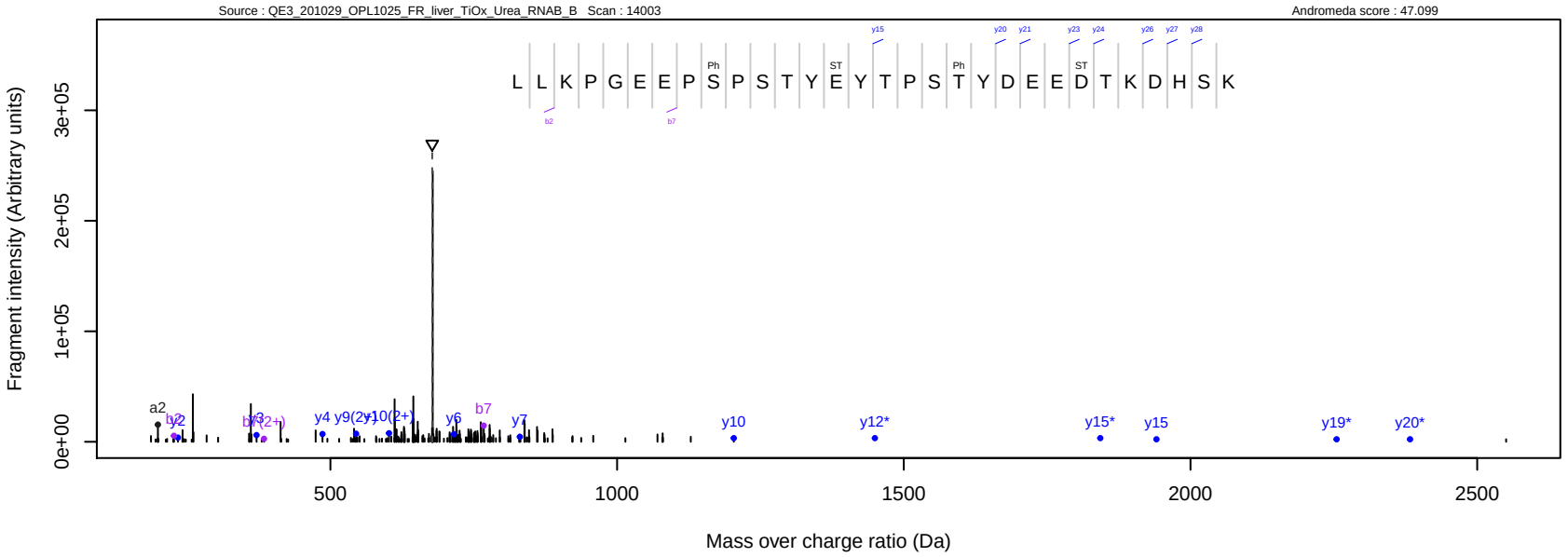
S(Phospho (STY))RTLTAVHDAILEDLVFPSEIVGKR−4+



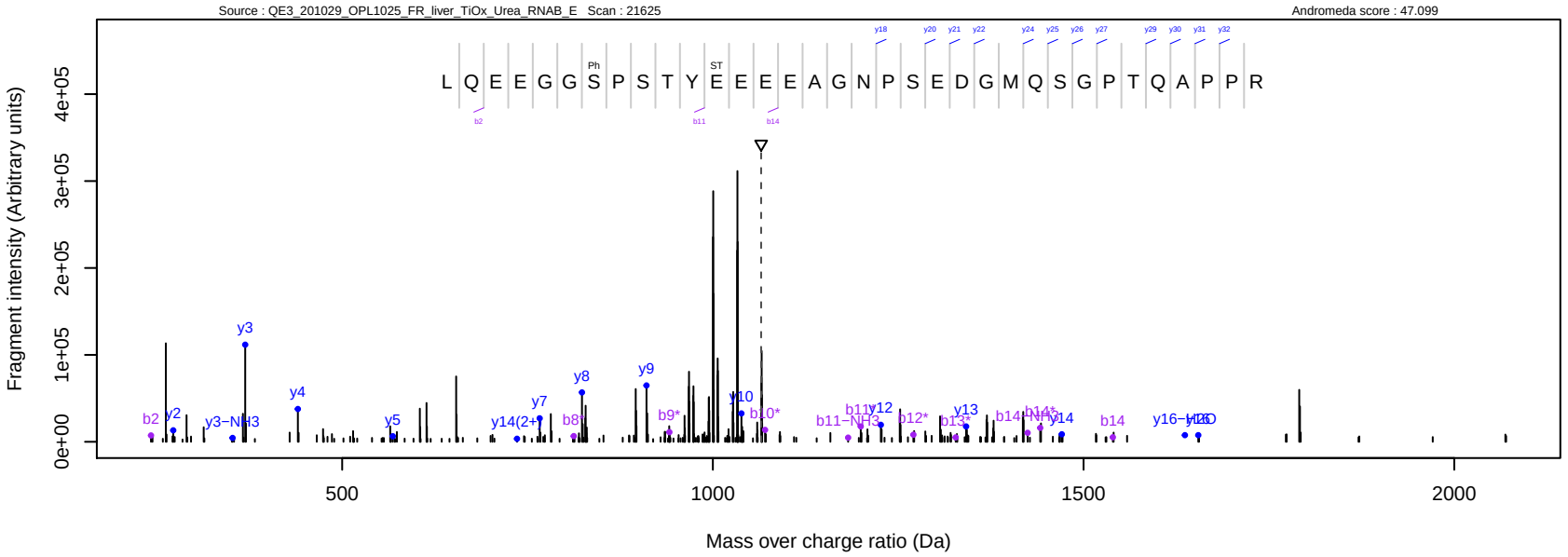
DCFPYNNYPDSDDDT(Phospho (STY))EAPPPYSPIGDDVQLLPTPSDR−4+

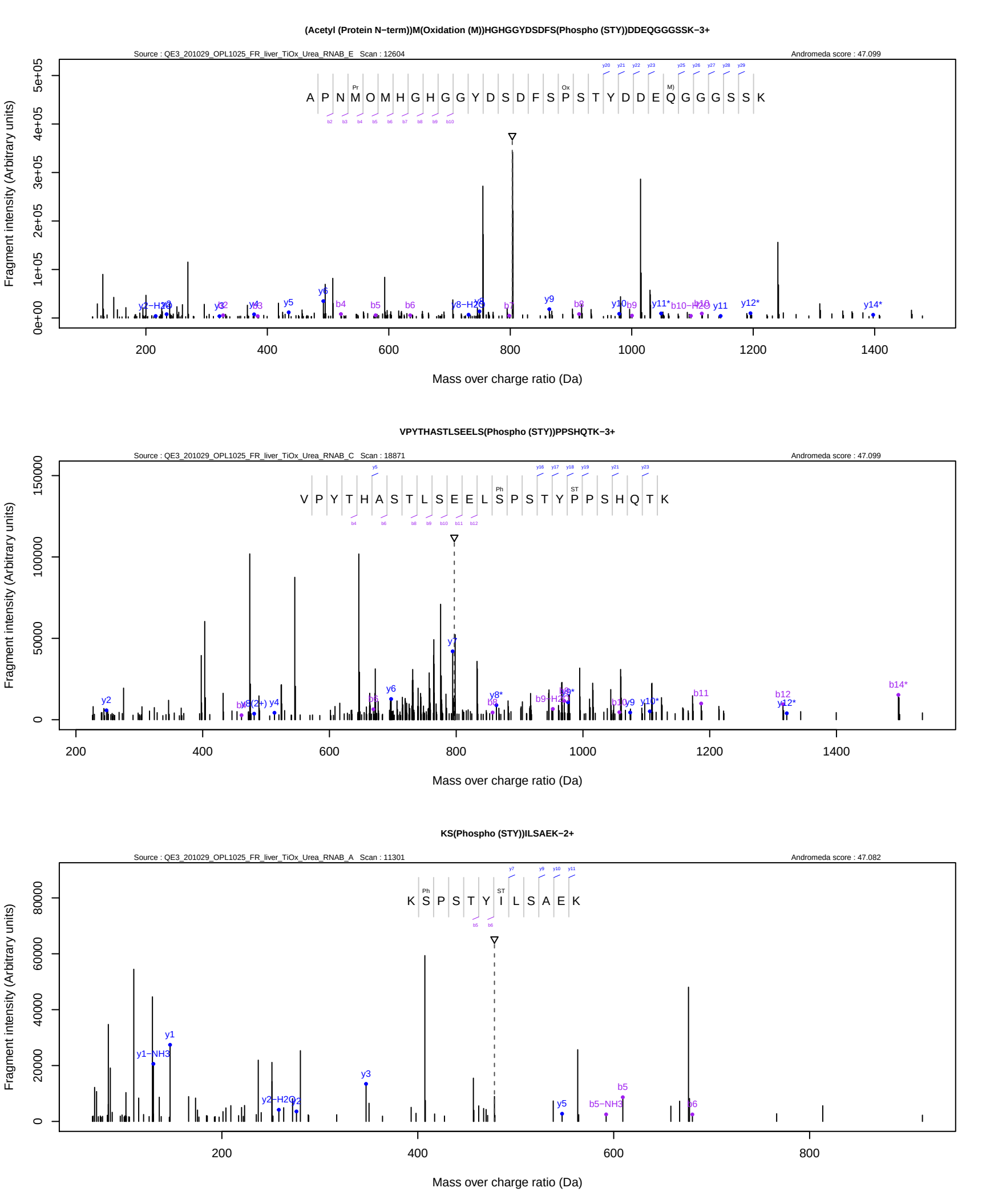


LLKPGEEPS(Phospho (STY))EYT(Phospho (STY))DEEDTKDHSK−4+



LQEEGGS(Phospho (STY))EEEEAGNPSEDGMQSGPTQAPPR−3+

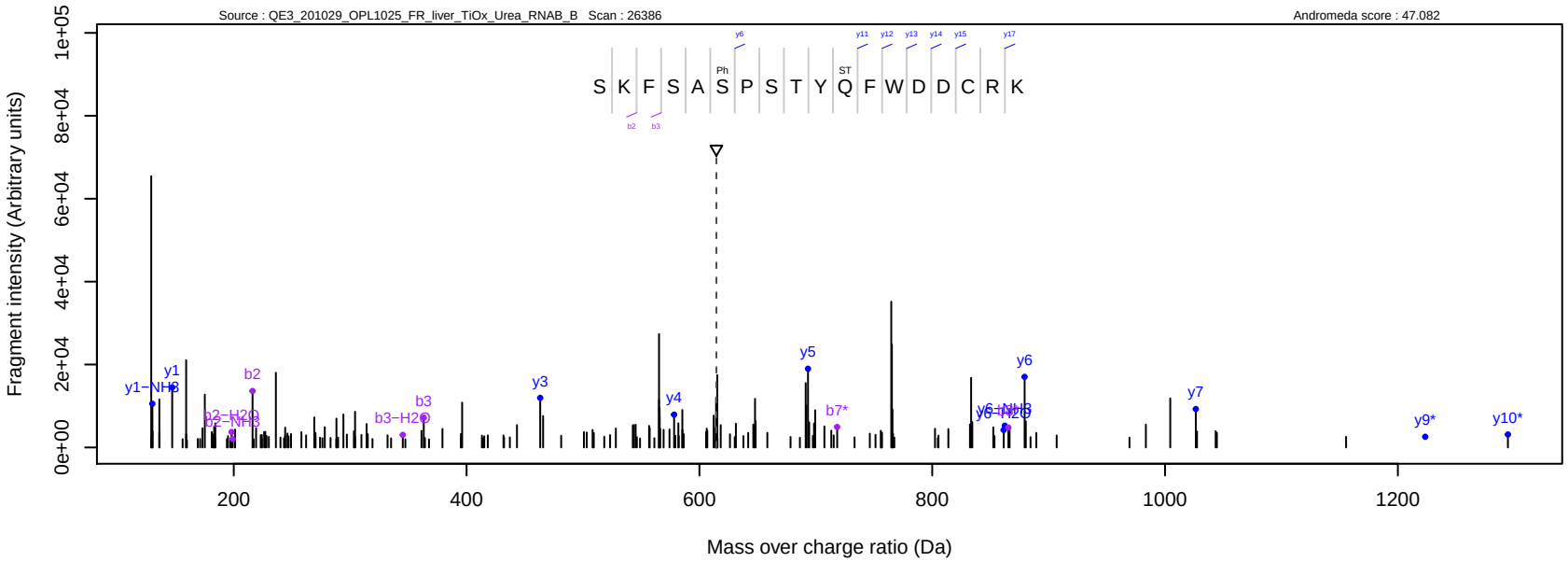



(Acetyl (Protein N−term))M(Oxidation (M))HGHGGYDSDFS(Phospho (STY))DDEQGGGSSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12604
Andromeda score : 47.099
A P N M O M H G H G G Y D S D F S P S T Y D D E Q G G G S S K
Pr
Ox
M)
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
VPYTHASTLSEELS(Phospho (STY))PPSHQTK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18871
Andromeda score : 47.099
V P Y T H A S T L S E E L S P S T Y P P S H Q T K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
KS(Phospho (STY))ILSAEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 11301
Andromeda score : 47.082
K S P S T Y I L S A E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SKFSAS(Phospho (STY))QFWDDCRK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 26386

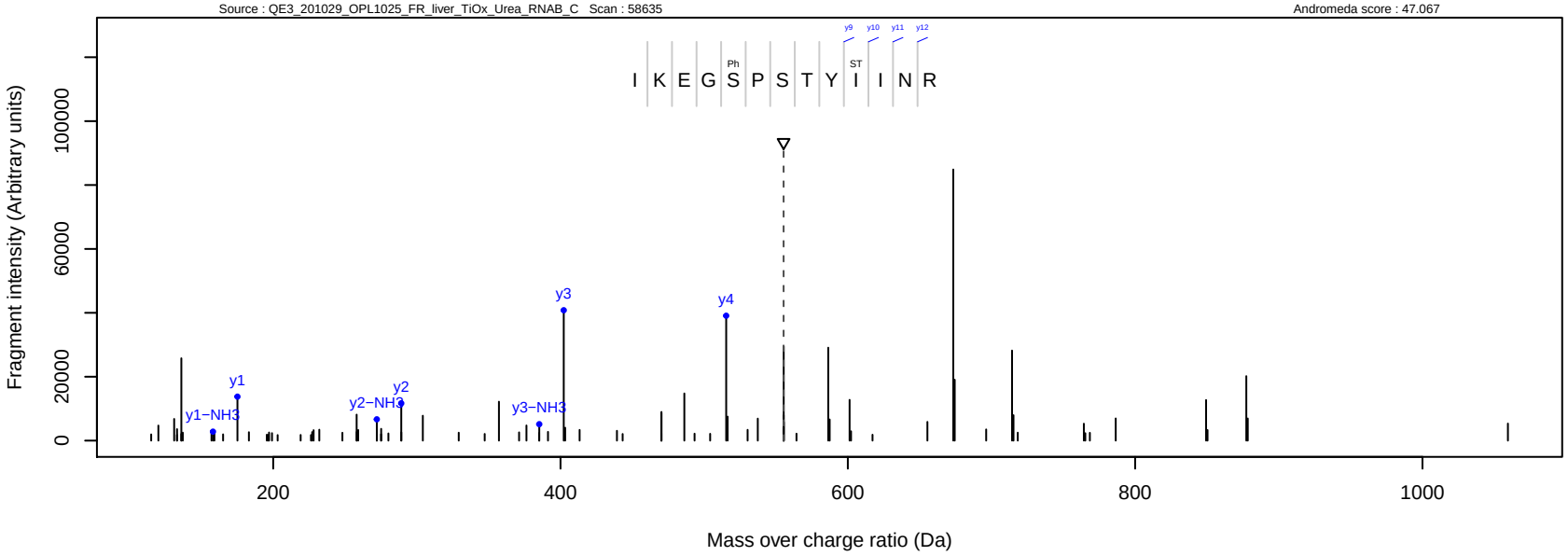
Andromeda score : 47.082



IKEGS(Phospho (STY))IINR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 58635

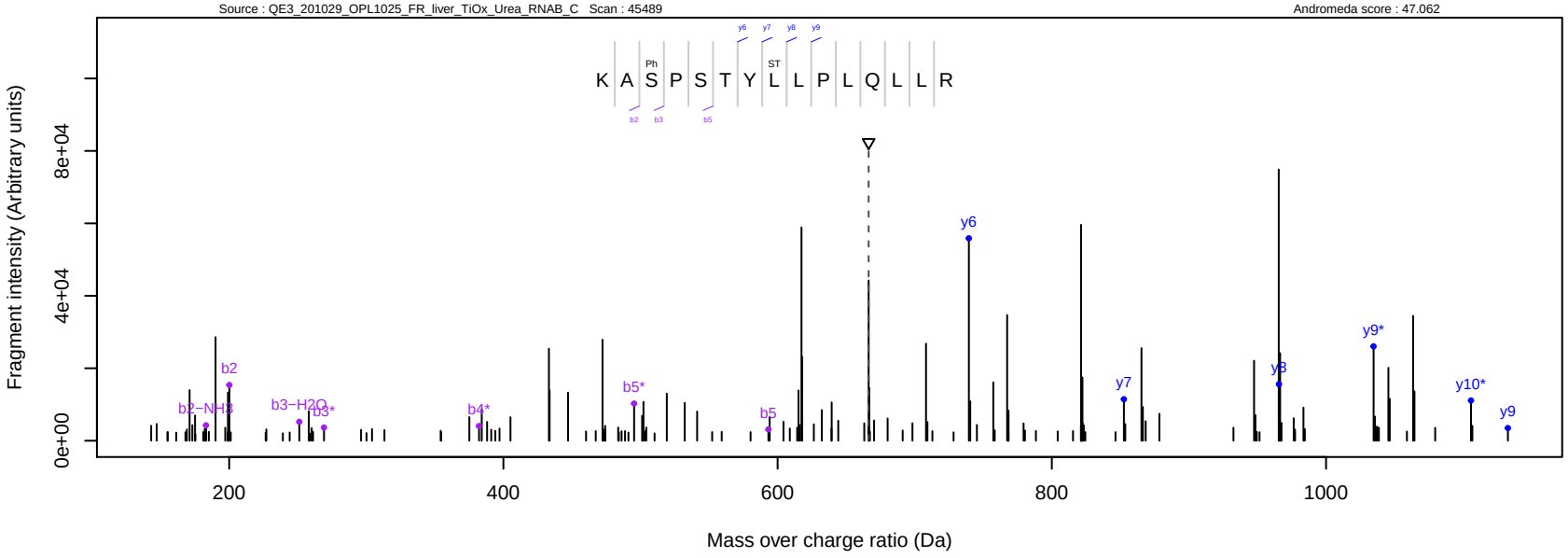
Andromeda score : 47.067



KAS(Phospho (STY))LLPLQLLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 45489

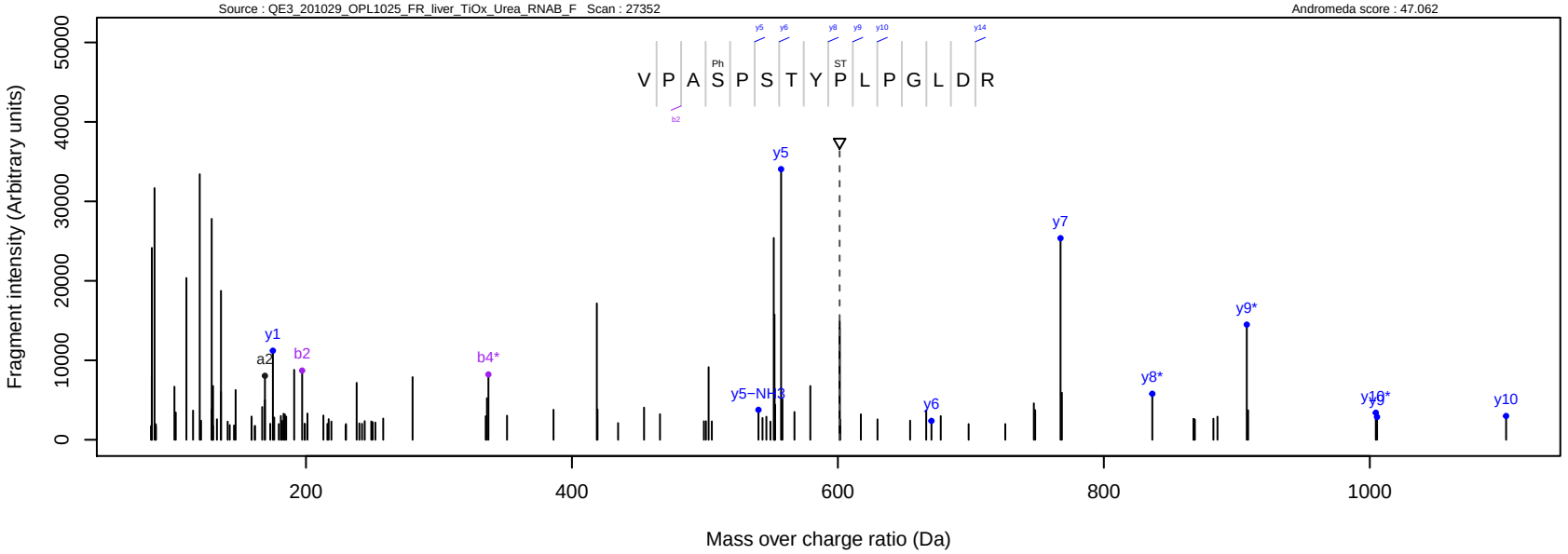
Andromeda score : 47.062



VPAS(Phospho (STY))PLPGLDR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 27352

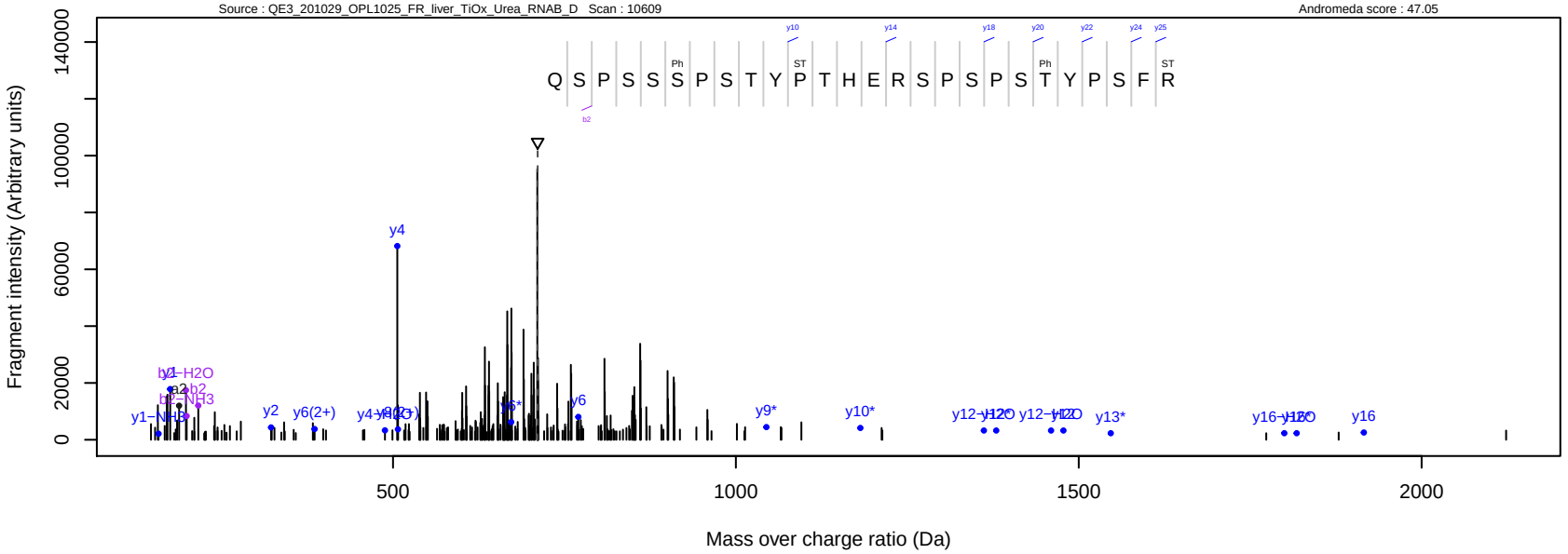
Andromeda score : 47.062



QSPSSS(Phospho (STY))PTHERSPS(Phospho (STY))PSFR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10609

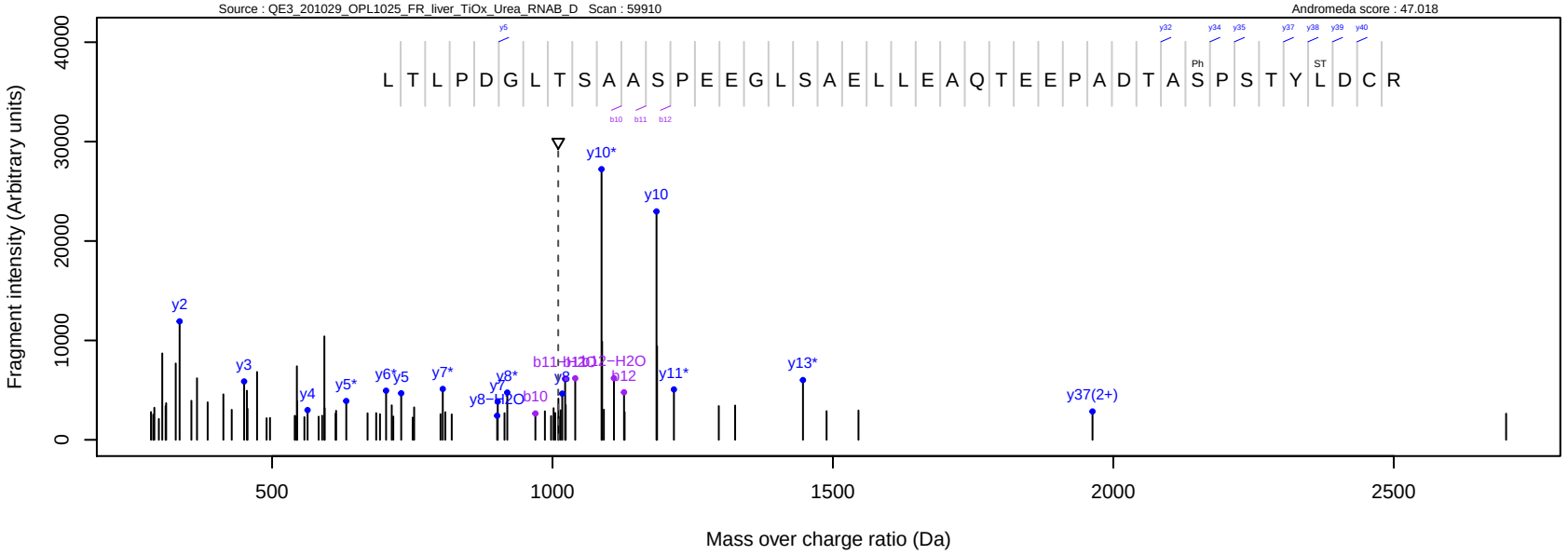
Andromeda score : 47.05



LTLPDGLTSAASPEEGLSAELLEAQTEEPADTAS(Phospho (STY))LDCR−4+

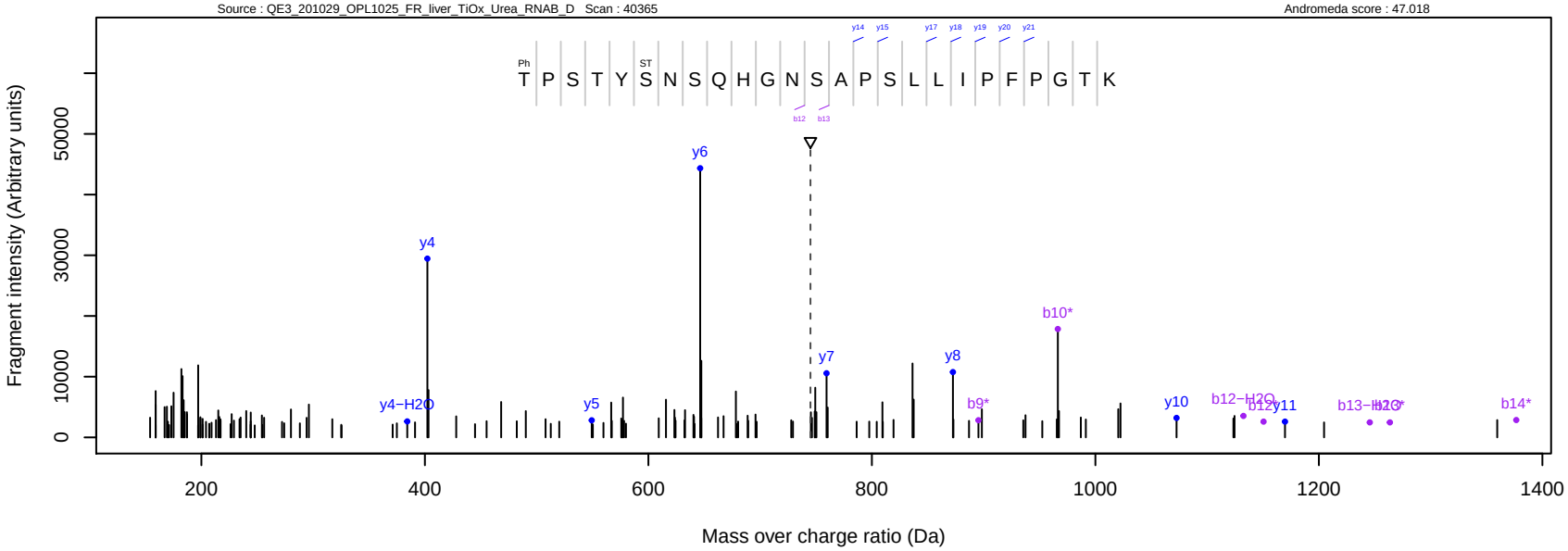
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 59910

Andromeda score : 47.018



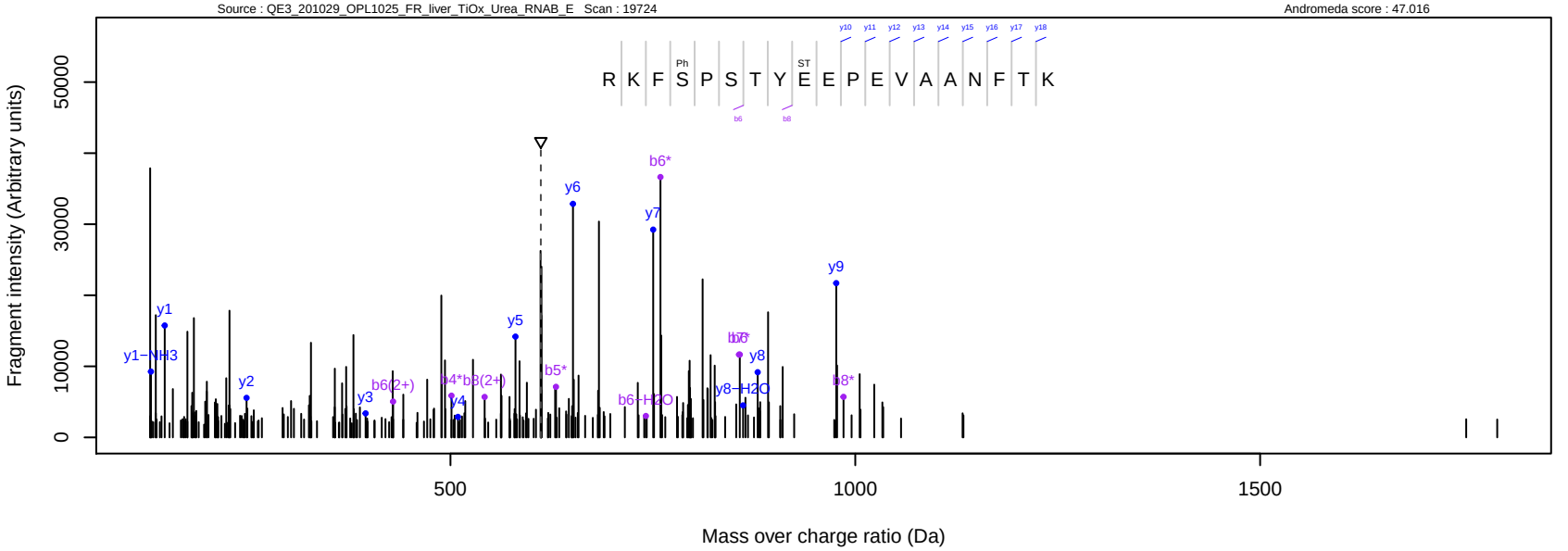
T(Phospho (STY))SNSQHGNSAPSLLIPFPGTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 40365 Andromeda score : 47.018



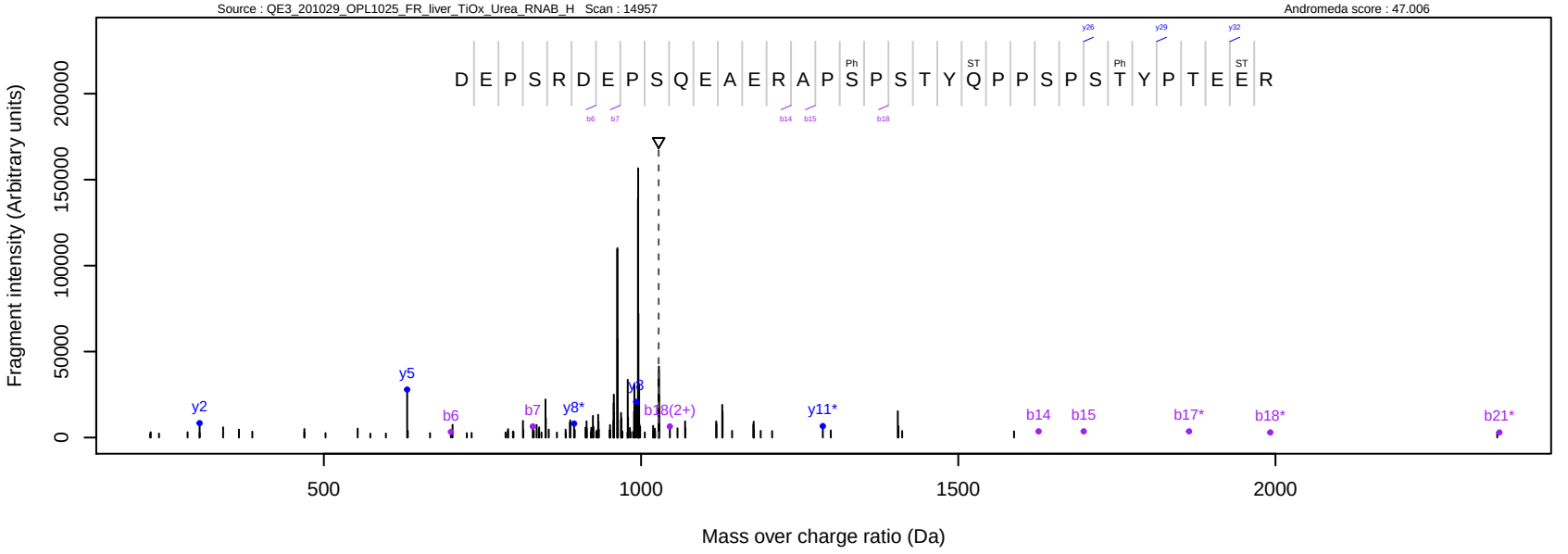
RKFS(Phospho (STY))EEPEVAANFTK−3+

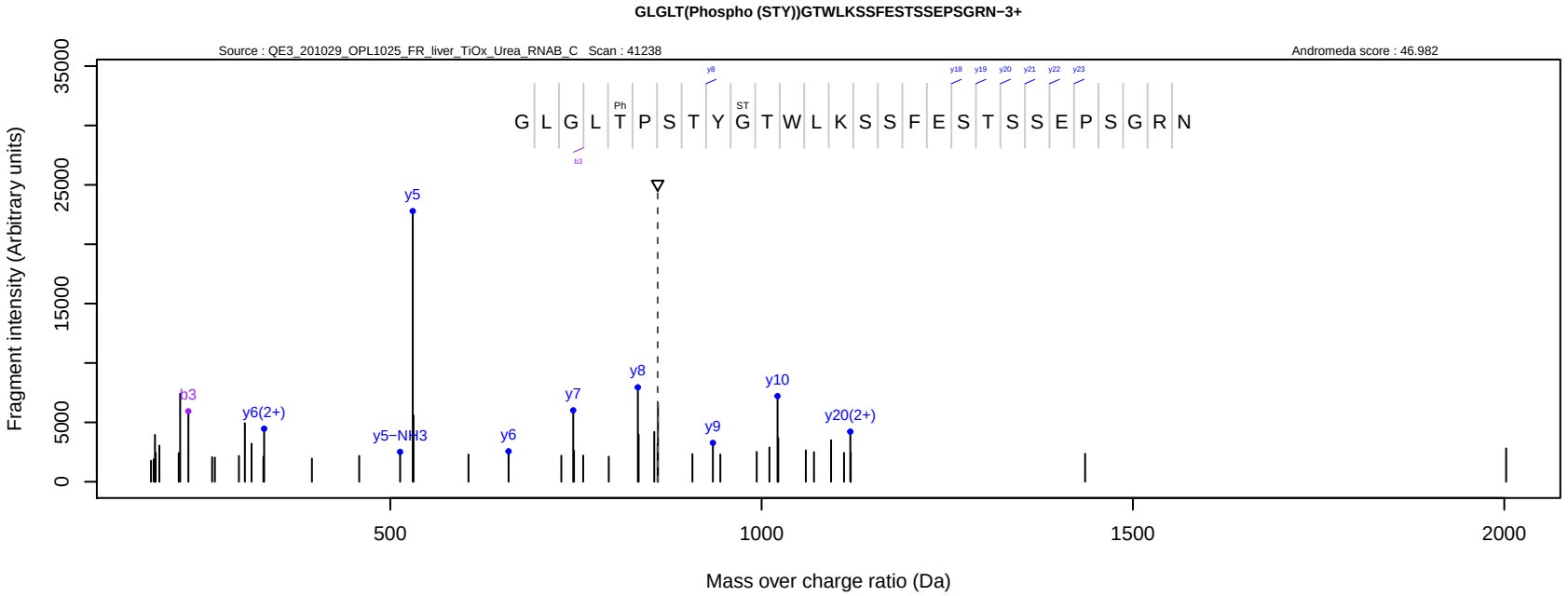
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19724 Andromeda score : 47.016

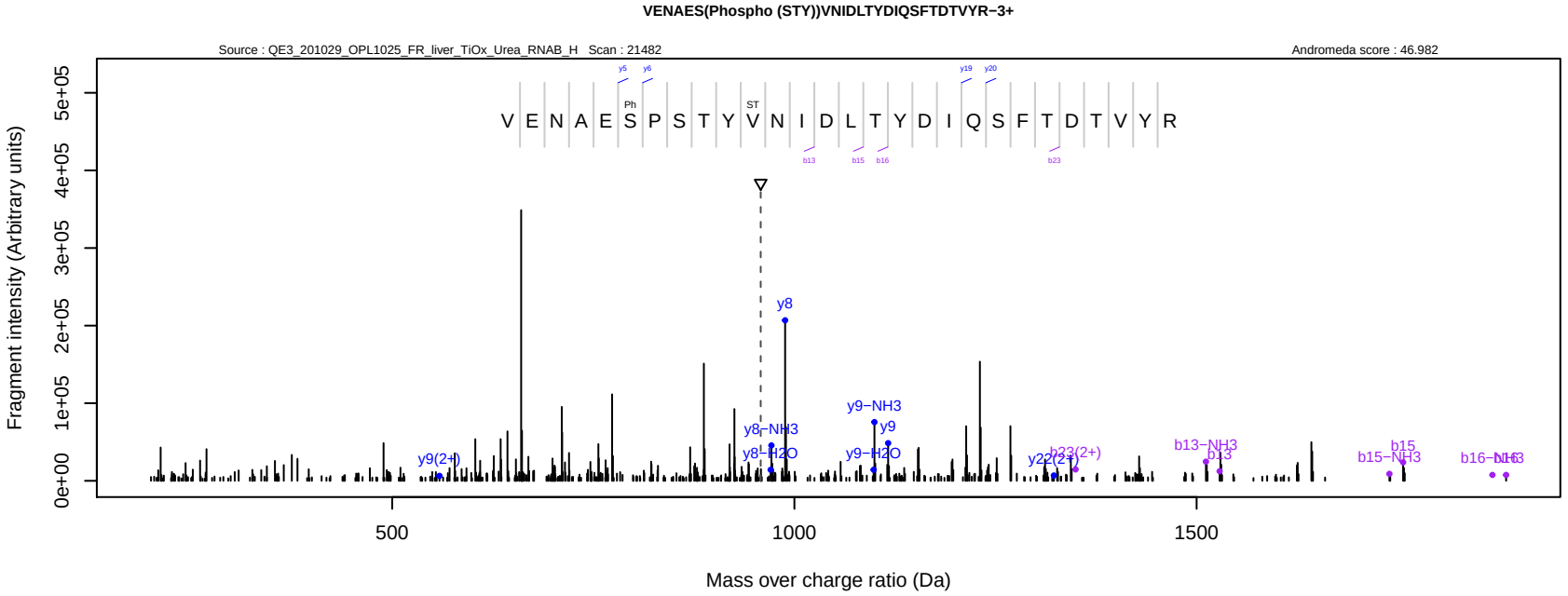


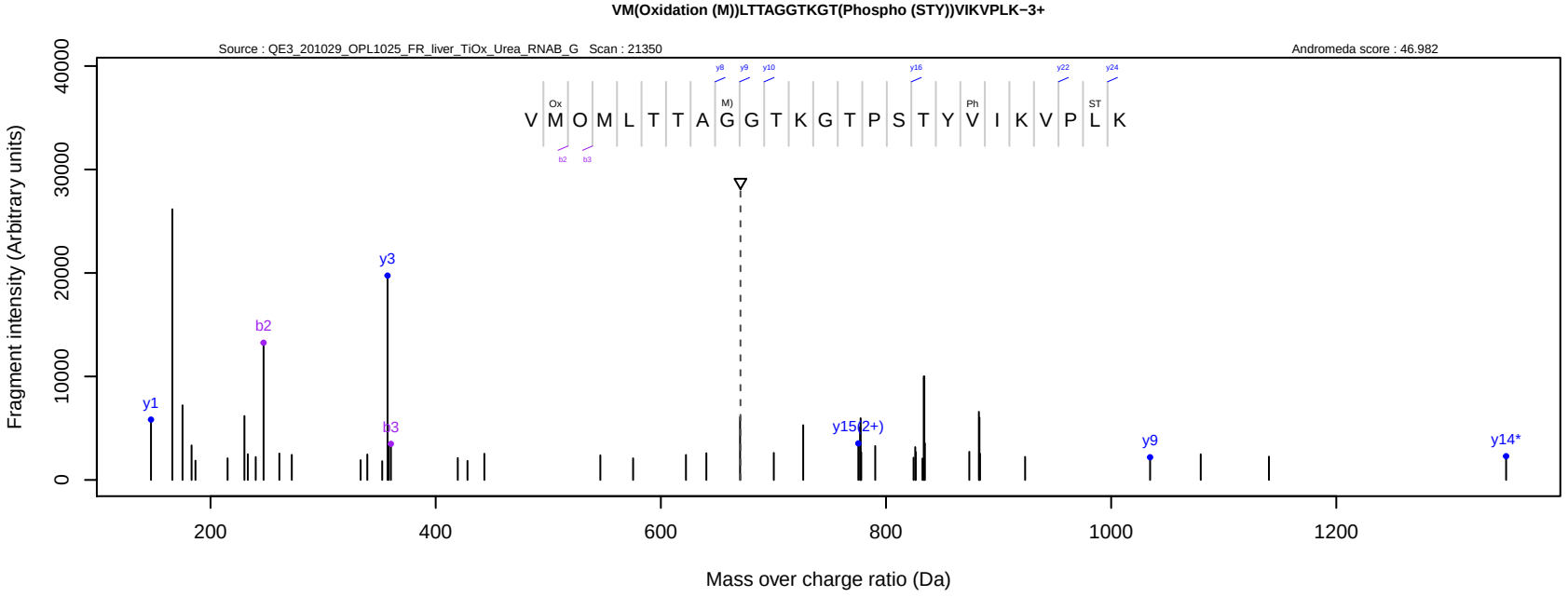
DEPSRDEPSQEAERAPS(Phospho (STY))QPPS(Phospho (STY))PTEER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 14957 Andromeda score : 47.006



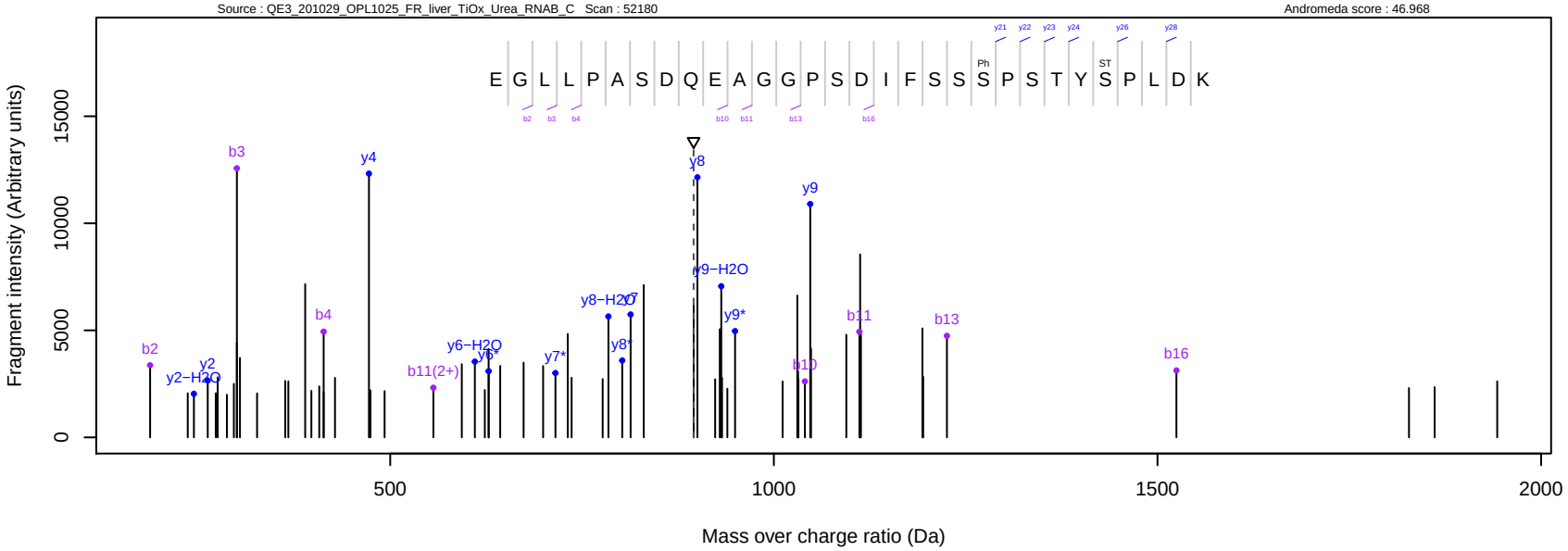

GLGLT(Phospho (STY))GTWLKSSFESTSSEPSGRN−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 41238
Andromeda score : 46.982
G L G L T P S T Y G T W L K S S F E S T S S E P S G R N
Ph
ST
y5
b3
y6(2+)
y5−NH3
y6
y7
y8
y9
y10
y20(2+)
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VENAES(Phospho (STY))VNIDLTYDIQSFTDTVYR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 21482
Andromeda score : 46.982
V E N A E S P S T Y V N I D L T Y D I Q S F T D T V Y R
Ph
ST
y8
y8−NH3
y8−H2O
y9−NH3
y9
y9−H2O
y9(2+)
y22(2+)
b23(2+)
b13−NH3
b13
b15
b15−NH3
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VM(Oxidation (M))LTTAGGTKGT(Phospho (STY))VIKVPLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 21350
Andromeda score : 46.982
V M O M L T T A G G T K G T P S T Y V I K V P L K
Ox
M)
Ph
ST
y3
b2
y1
b3
y15(2+)
y9
y14*
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

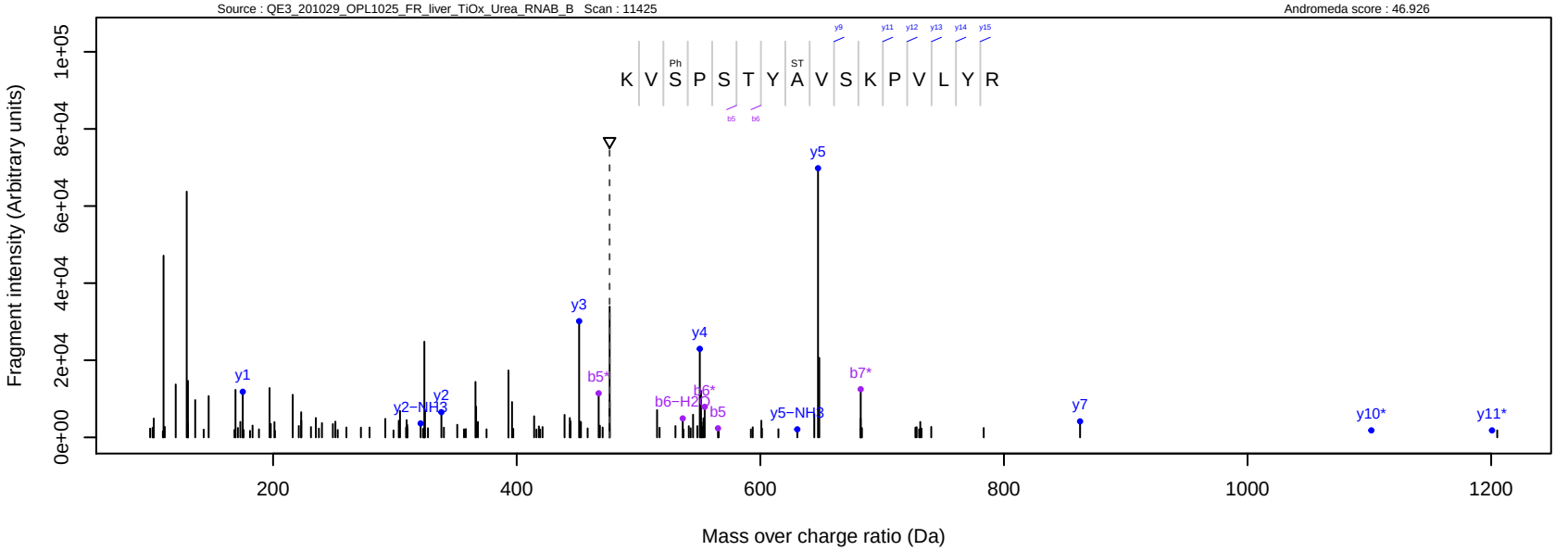
EGLLPASDQEAGGPSDIFSSS(Phospho (STY))SPLDK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 52180 Andromeda score : 46.968



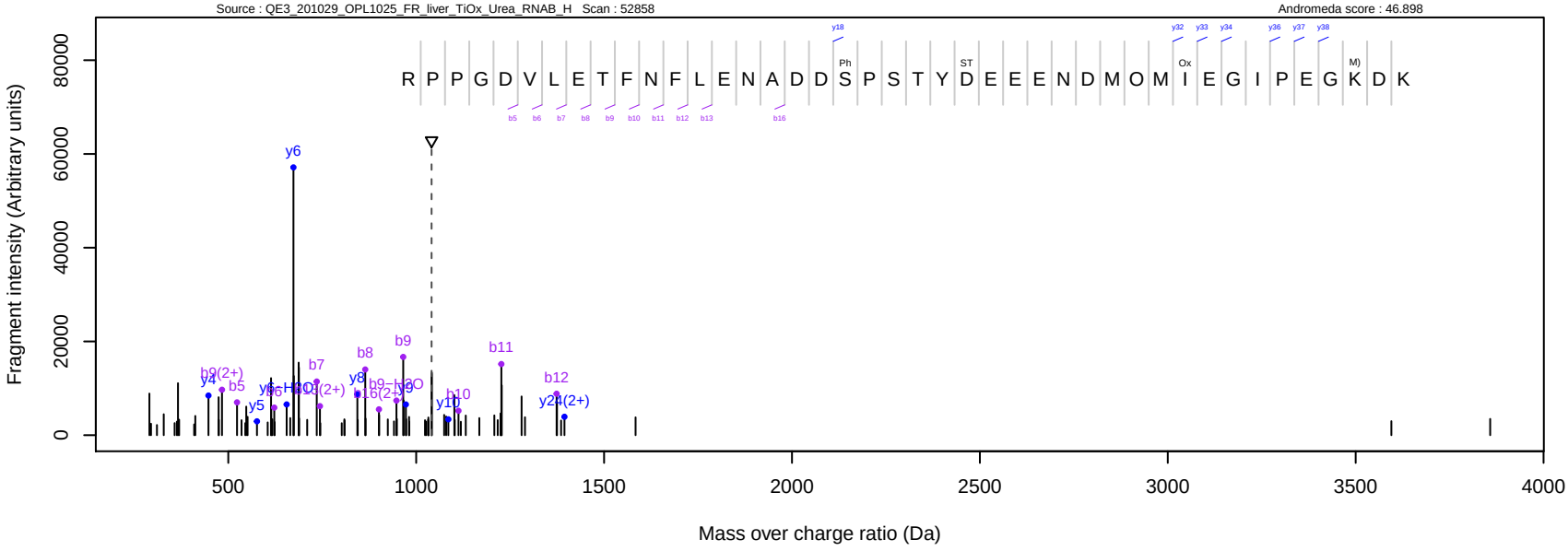
KVS(Phospho (STY))AVSKPVLYR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 11425 Andromeda score : 46.926



RPPGDVLETFNFLENADDS(Phospho (STY))DEEENDM(Oxidation (M))IEGIPEGKDK−4+

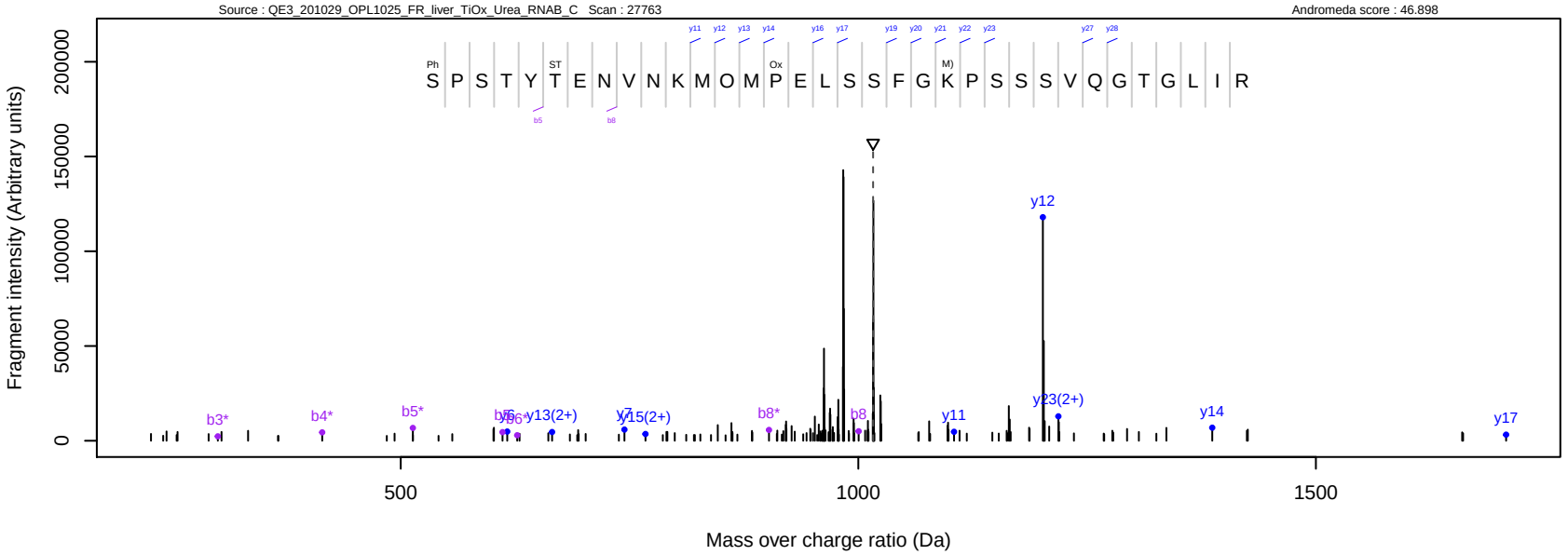
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 52858 Andromeda score : 46.898



S(Phospho (STY))TENVNKM(Oxidation (M))PELSSFGKPSSSVQGTGLIR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 27763

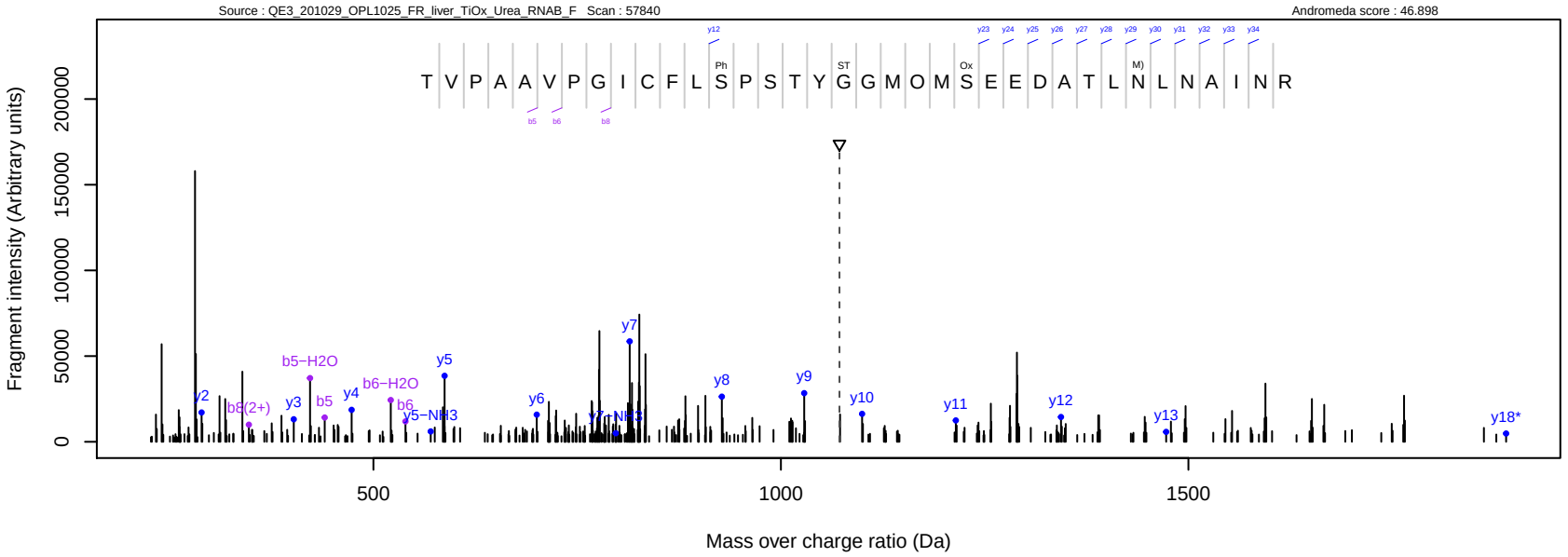
Andromeda score : 46.898



TVPAAVPGICFLS(Phospho (STY))GGM(Oxidation (M))SEEDATLNLNAINR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 57840

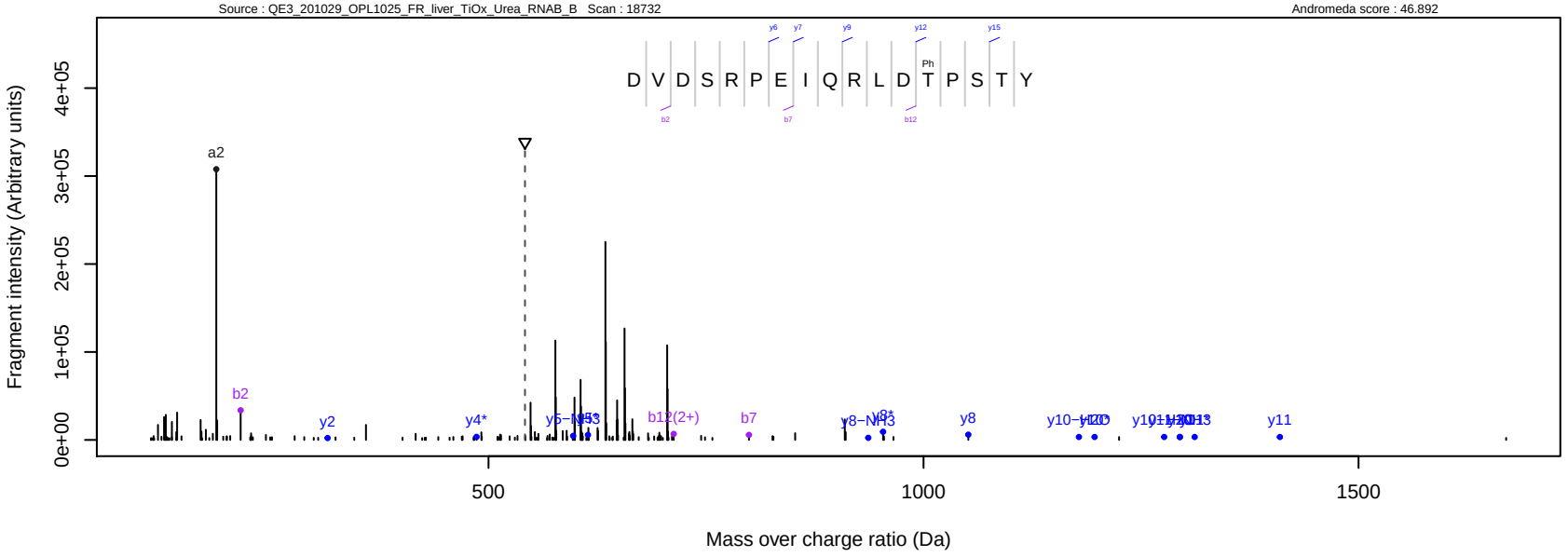
Andromeda score : 46.898



DVDSRPEIQRLDT(Phospho (STY))−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 18732

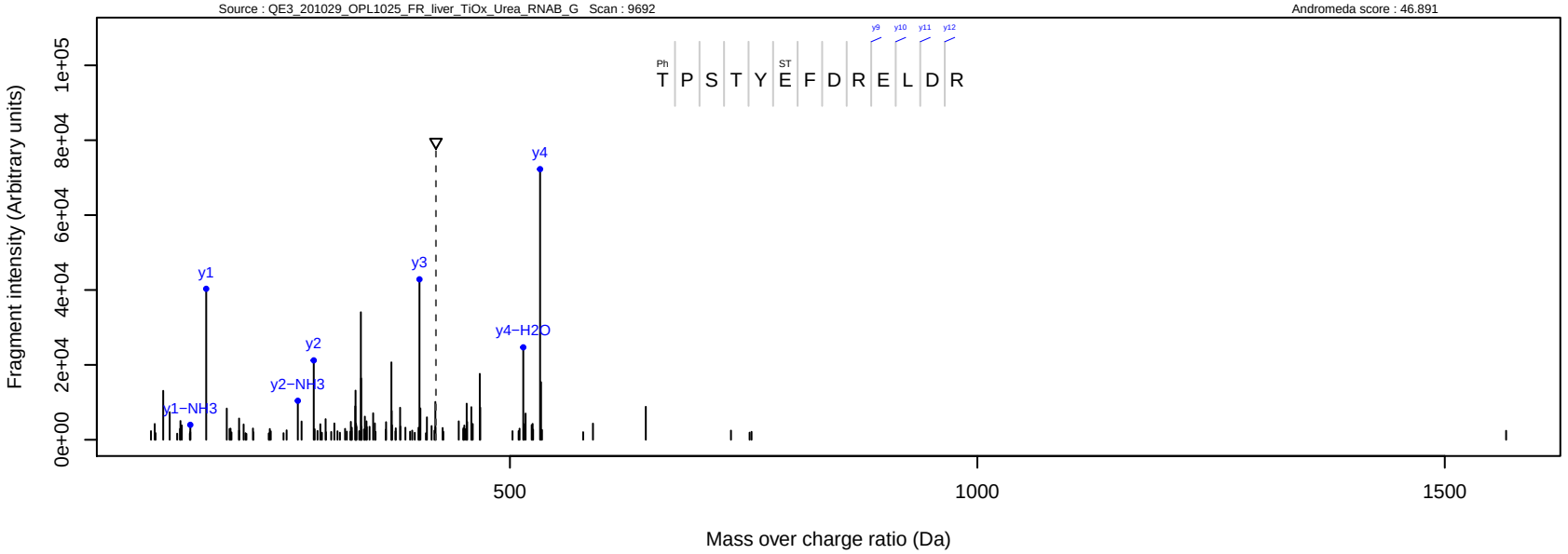
Andromeda score : 46.892



T(Phospho (STY))EFDRELDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 9692

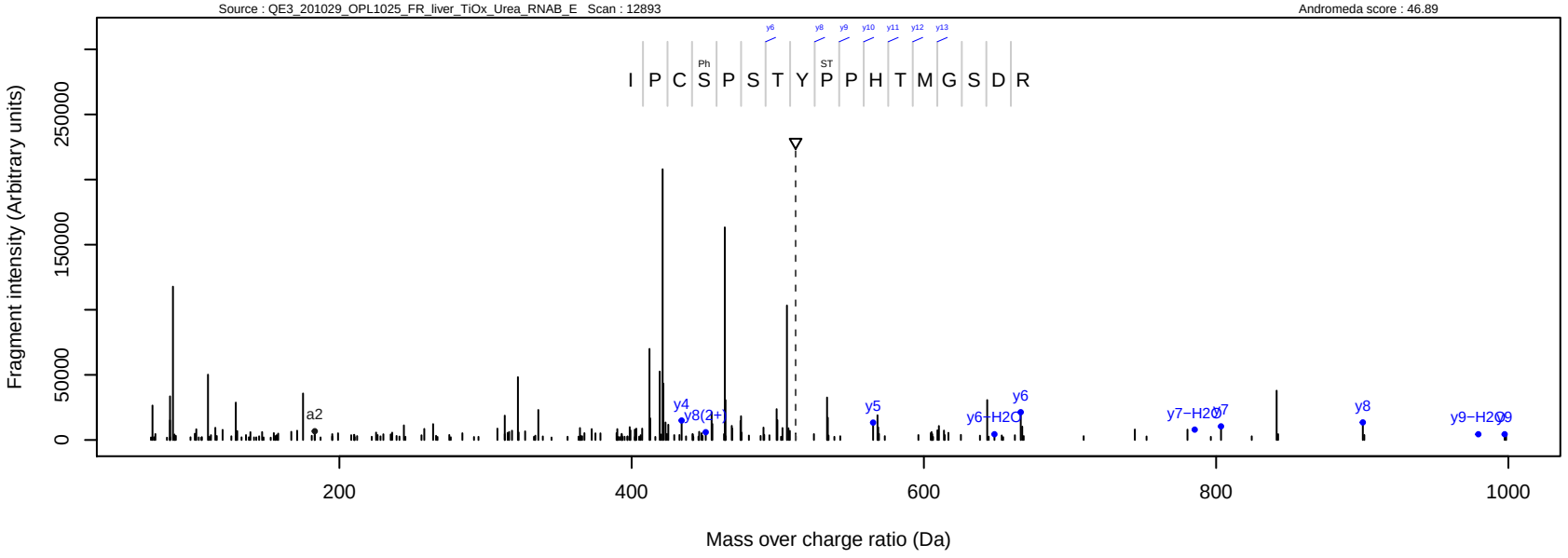
Andromeda score : 46.891



IPCS(Phospho (STY))PPHTMGSDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12893

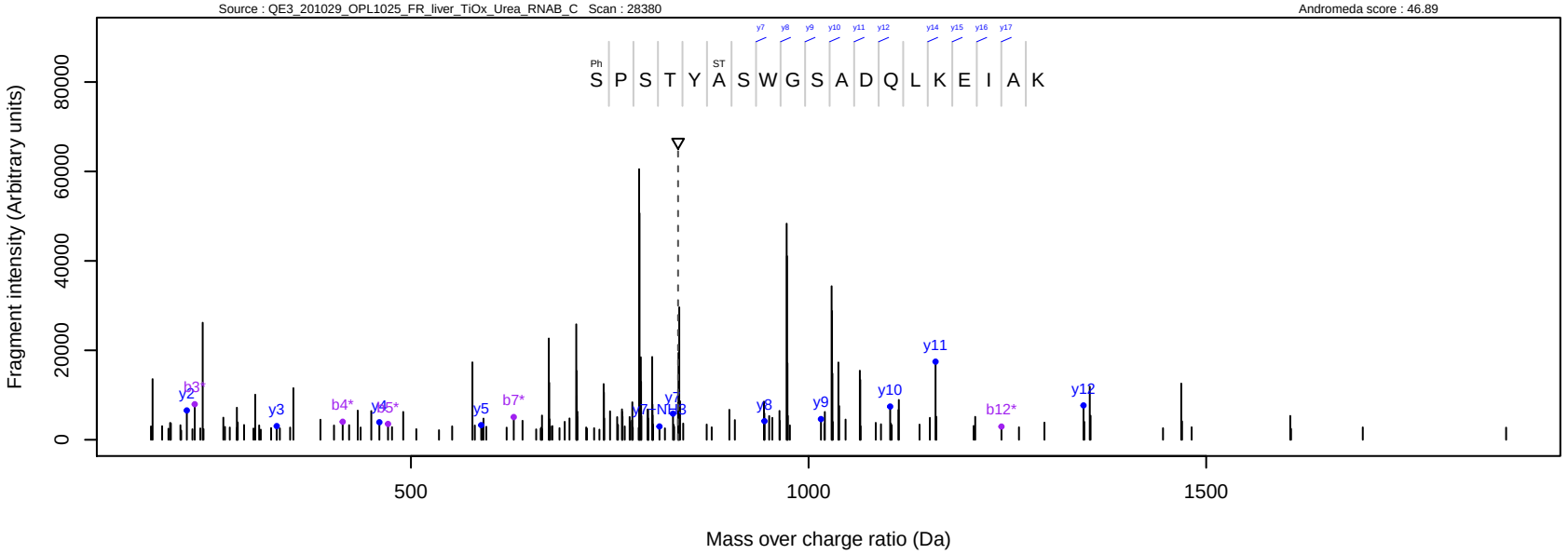
Andromeda score : 46.89



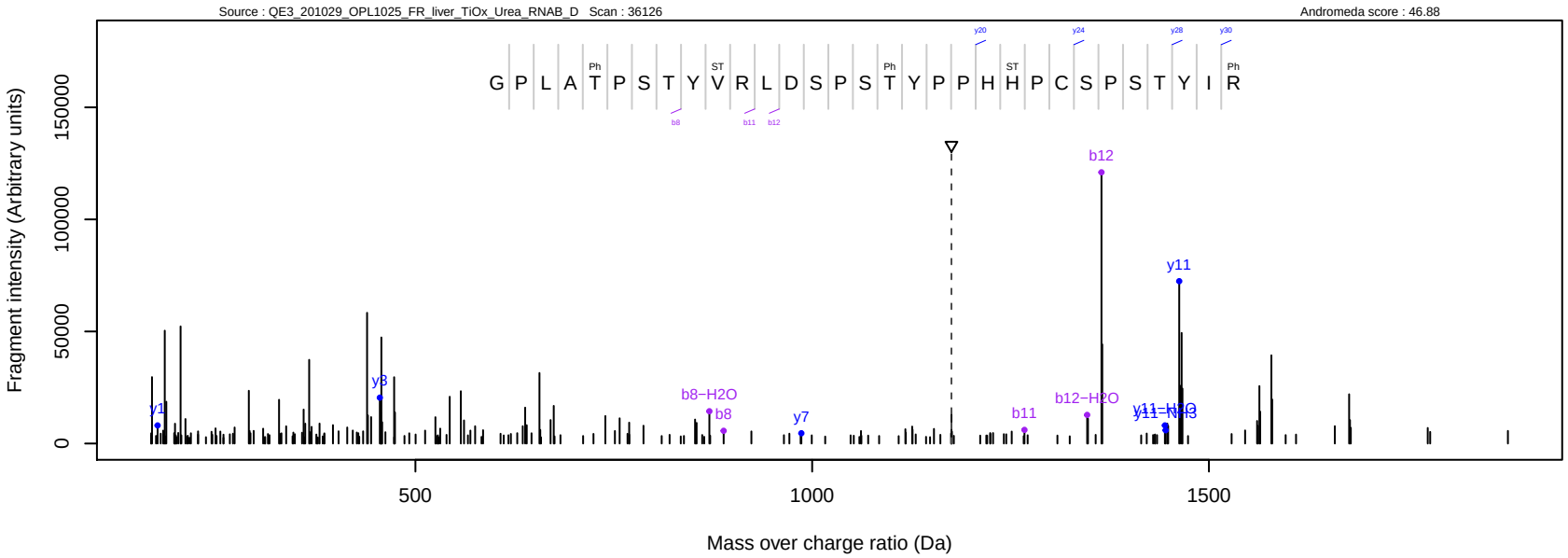
S(Phospho (STY))ASWGSADQLKEIAK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 28380

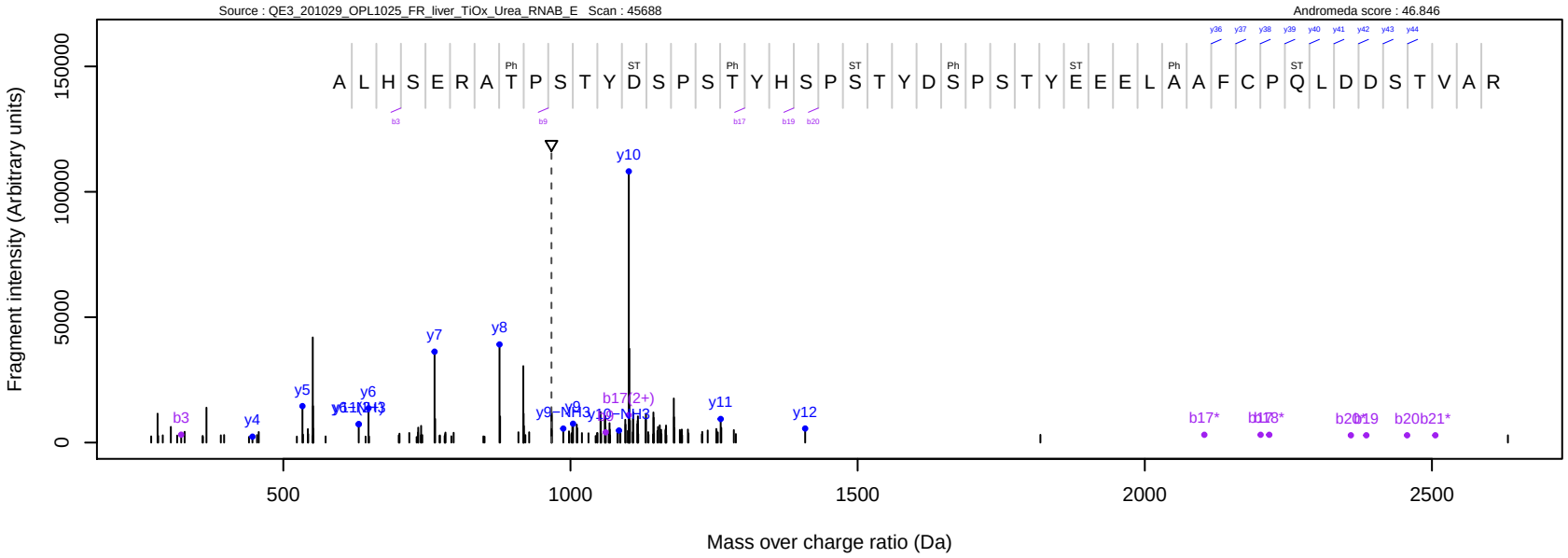
Andromeda score : 46.89



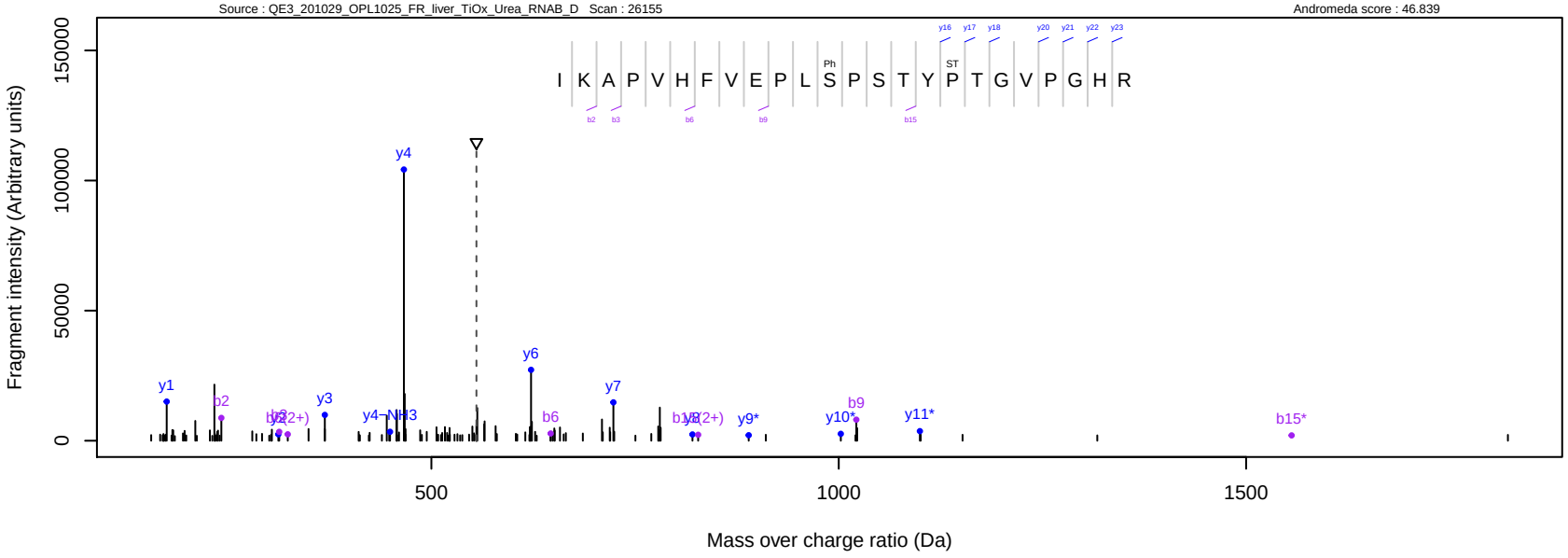
GPLAT(Phospho (STY))VRLDS(Phospho (STY))PPHHPCS(Phospho (STY))IR−2+

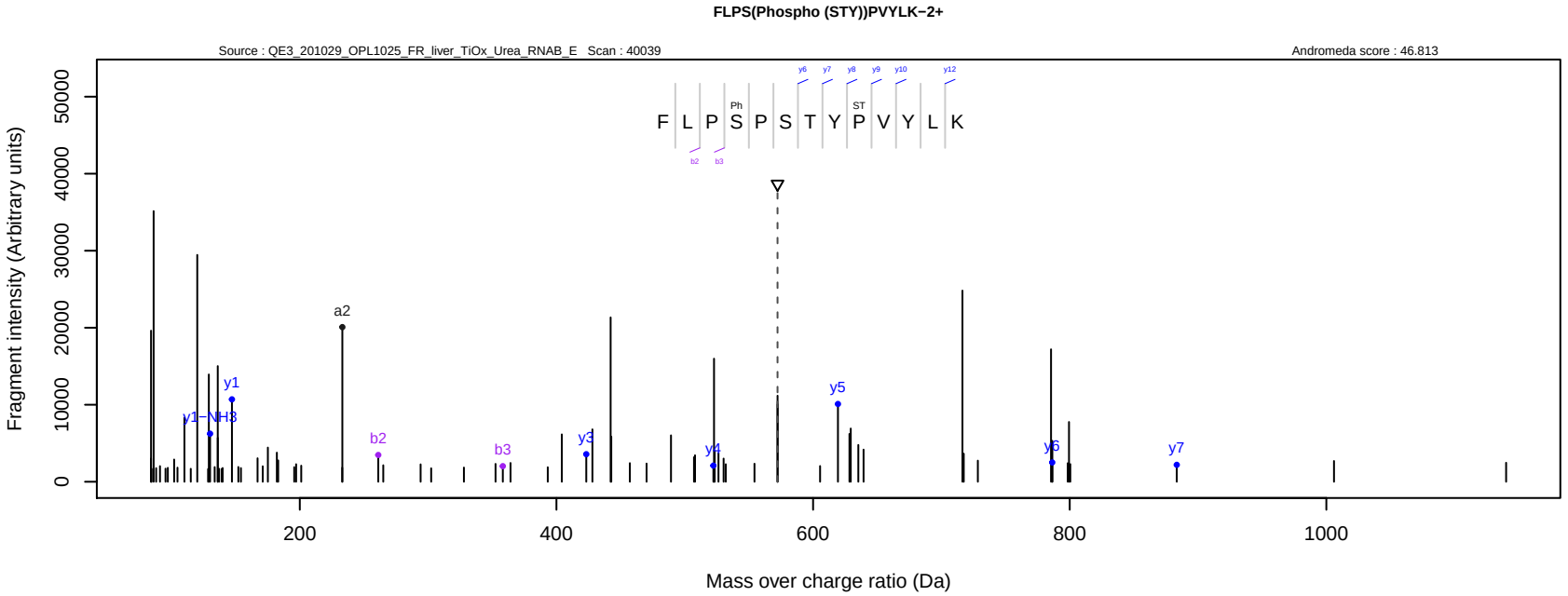


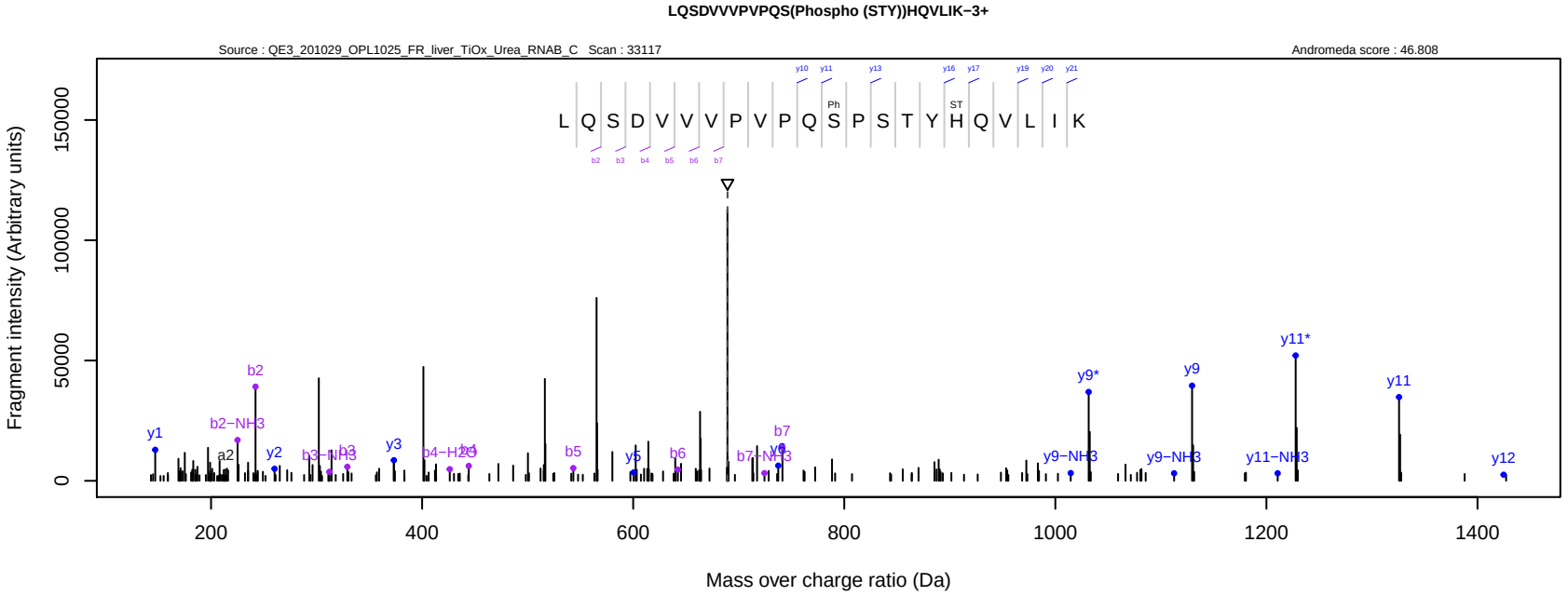
ALHSERAT(Phospho (STY))DS(Phospho (STY))HS(Phospho (STY))DS(Phospho (STY))EEELAAFCPQLDDSTVAR−4+

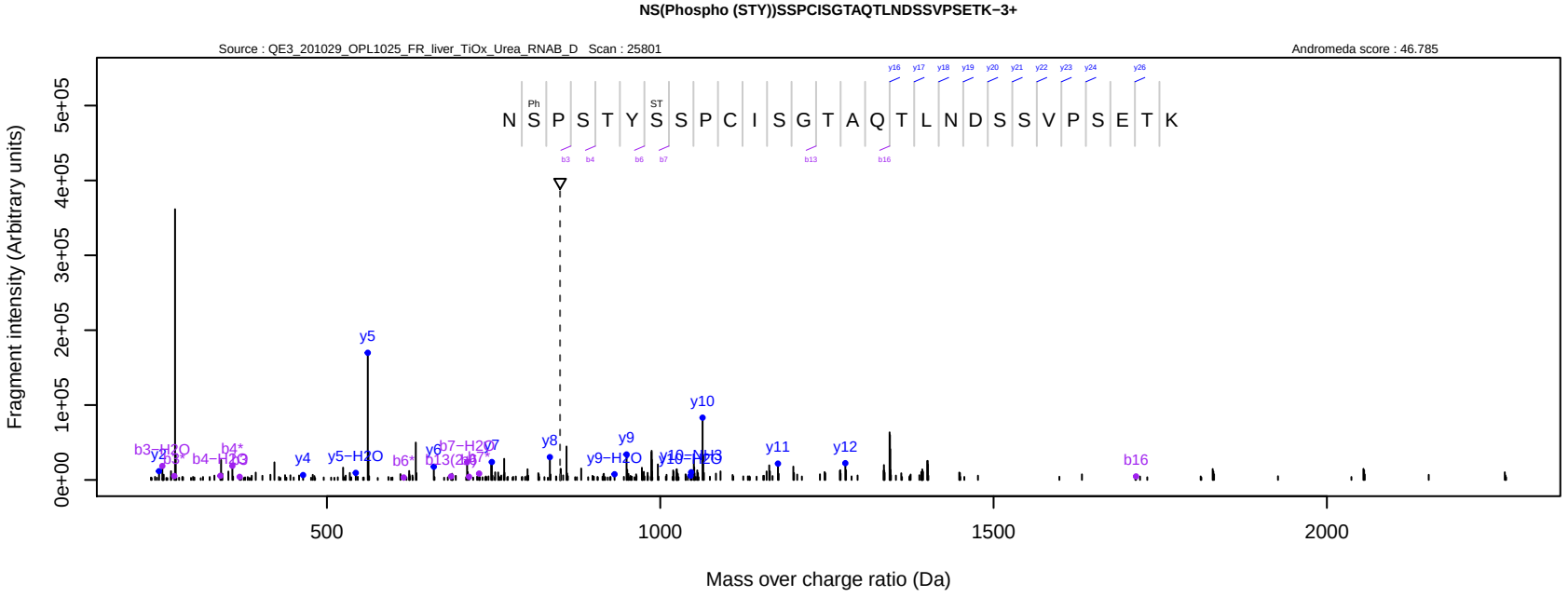


IKAPVHFVEPLS(Phospho (STY))PTGVPGHR−4+

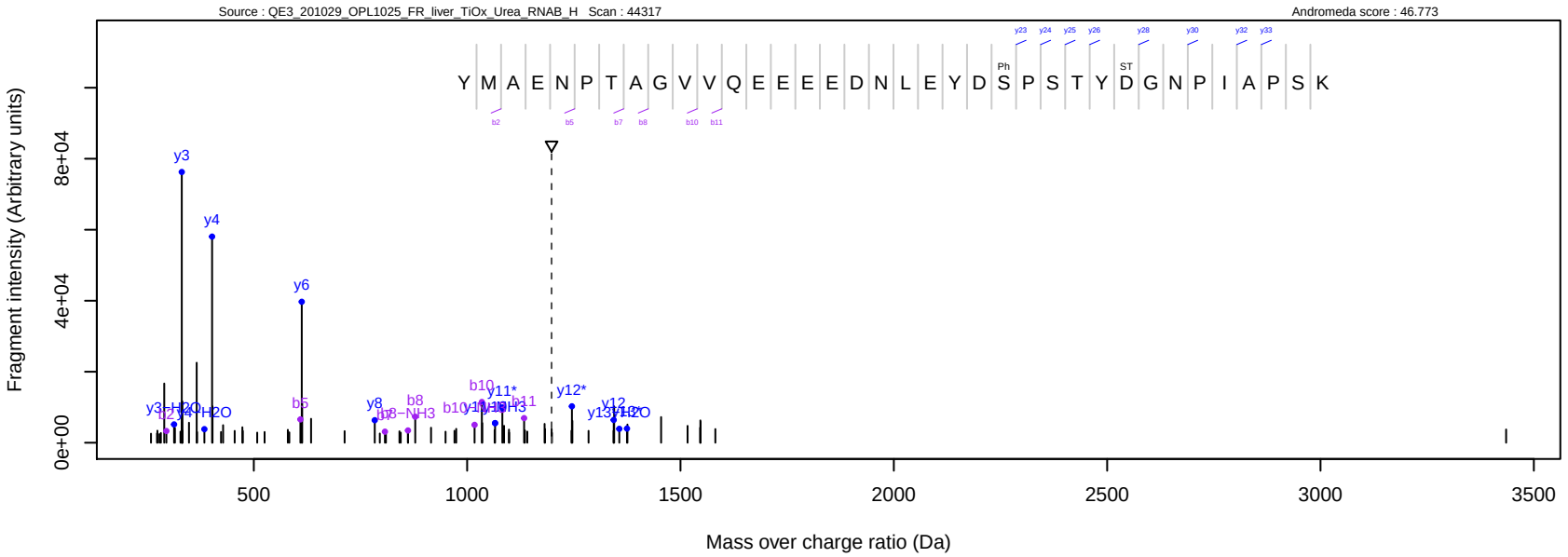



FLPS(Phospho (STY))PVYLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 40039
Andromeda score : 46.813
F L P S P S T Y P V Y L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

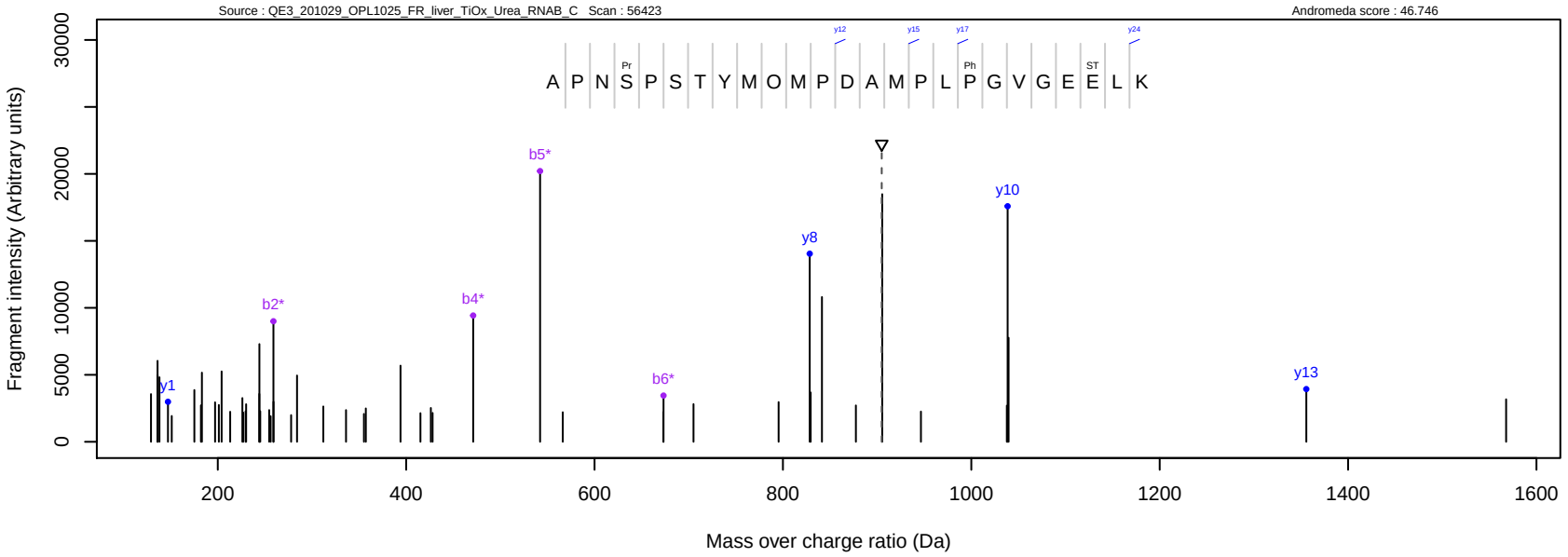

LQSDVVVPVPQS(Phospho (STY))HQVLIK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 33117
Andromeda score : 46.808
L Q S D V V V P V P Q S P S T Y H Q V L I K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NS(Phospho (STY))SSPCISGTAQTLNDSSVPSETK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25801
Andromeda score : 46.785
N S P S T Y S S P C I S G T A Q T L N D S S V P S E T K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

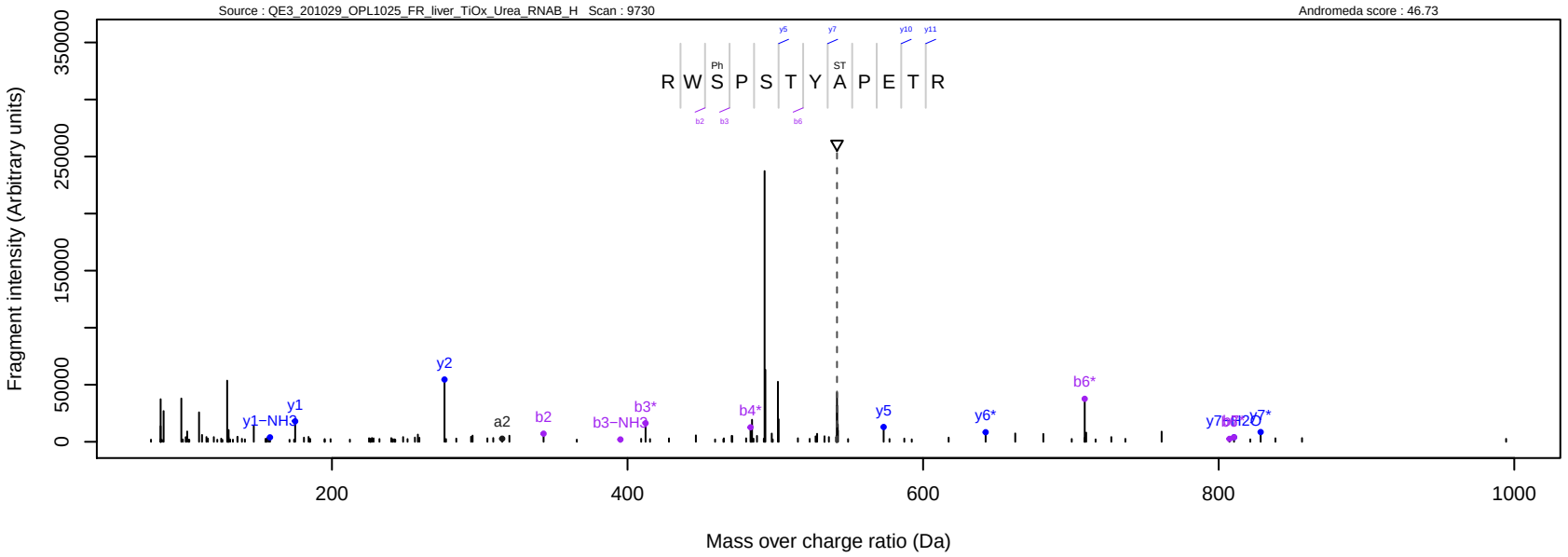
YMAENPTAGVVQEEEEDNLEYDS(Phospho (STY))DGNPIAPSK−3+



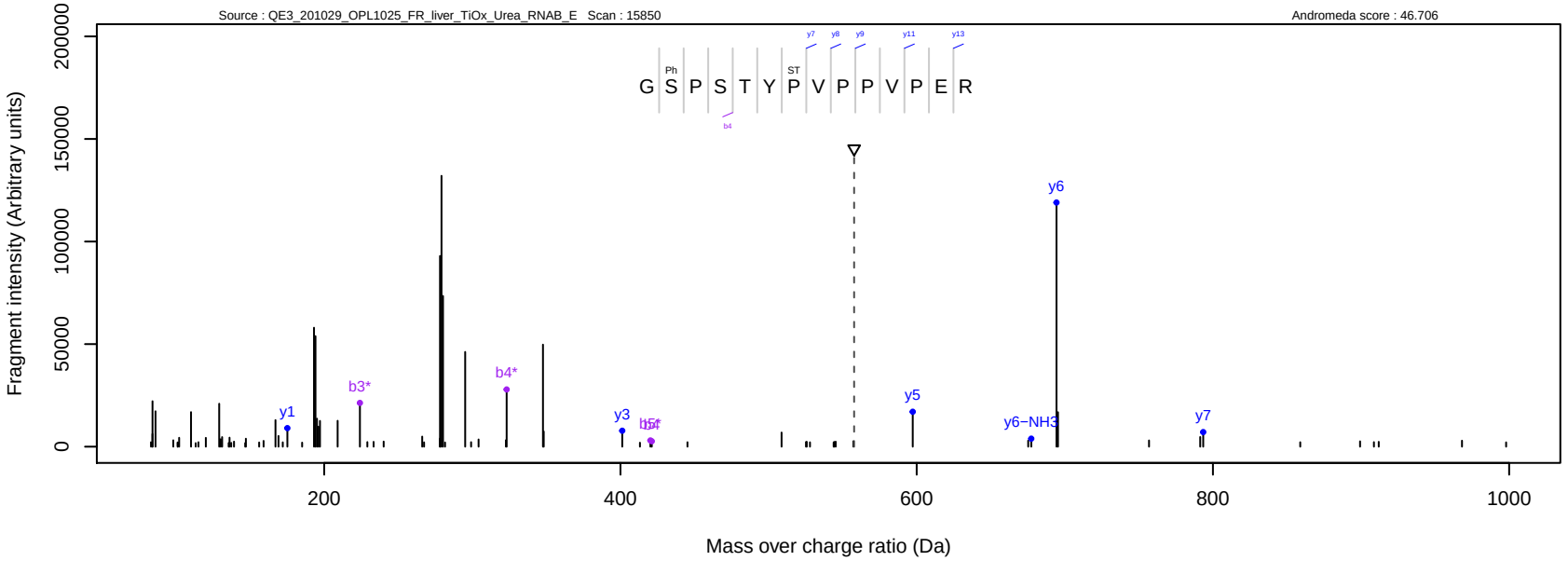
(Acetyl (Protein N−term))S(Phospho (STY))M(Oxidation (M))PDAMPLPGVGEELK−2+



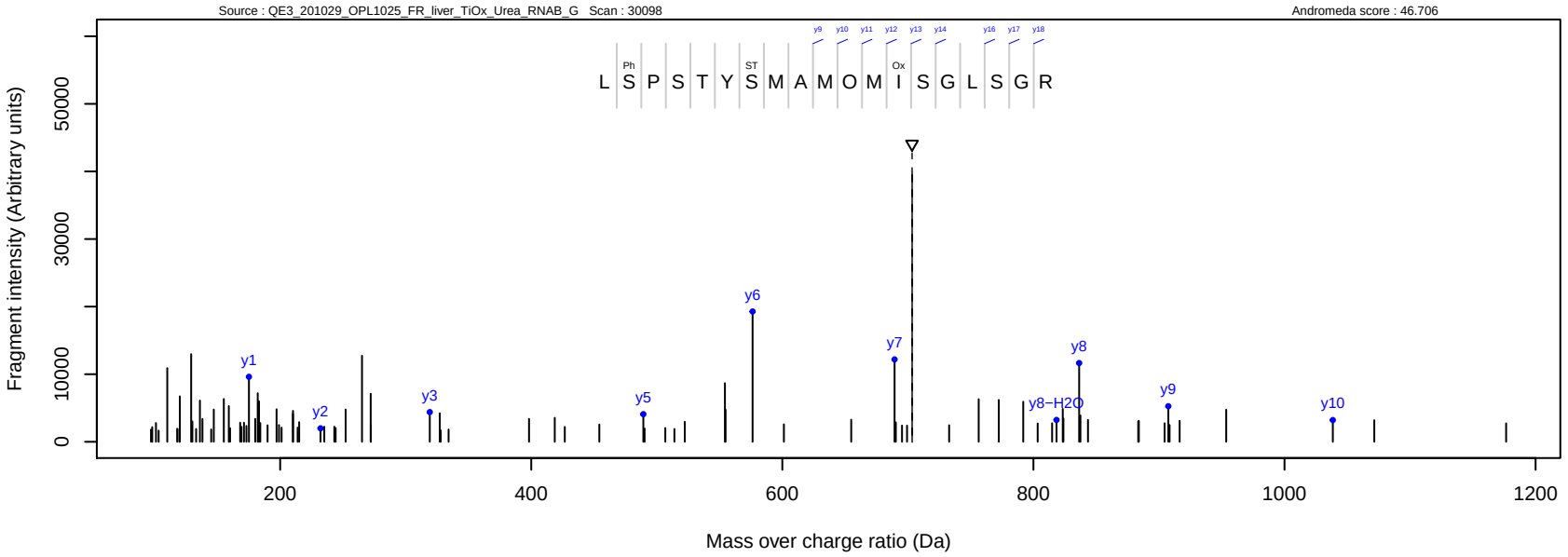
RWS(Phospho (STY))APETR−2+



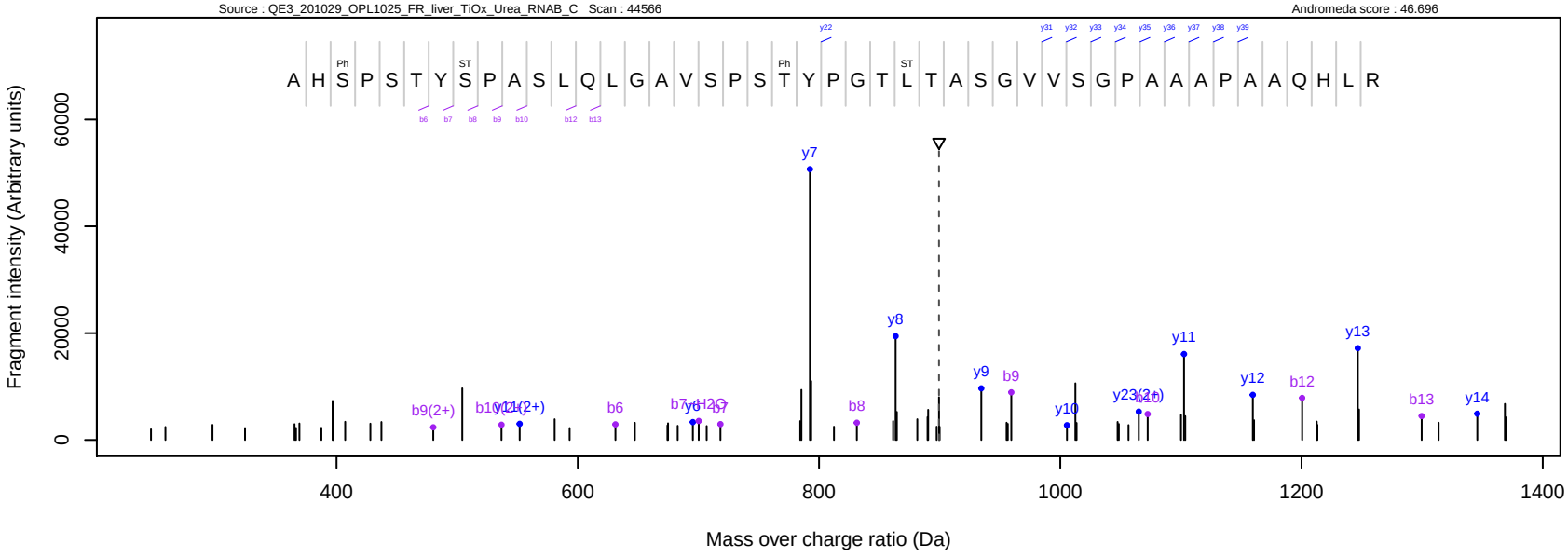
GS(Phospho (STY))PVPPVPER−2+



LS(Phospho (STY))SMAM(Oxidation (M))ISGLSGR−2+



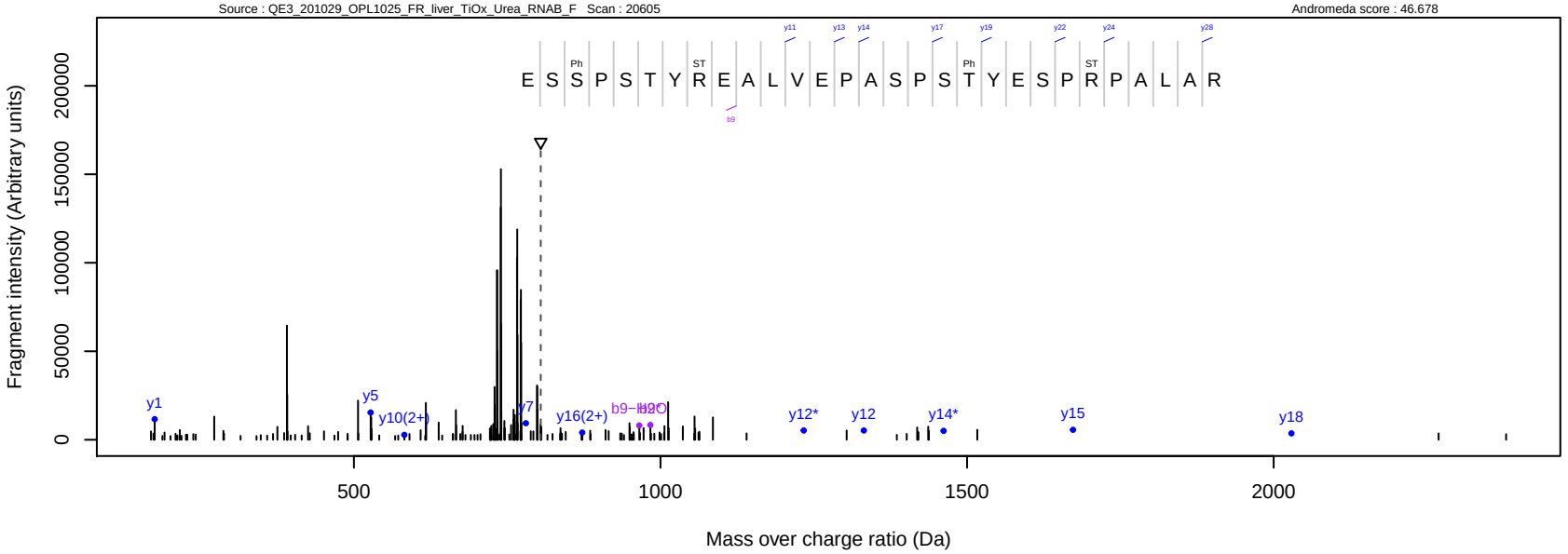
AHS(Phospho (STY))SPASLQLGAVS(Phospho (STY))PGTLTASGVVSGPAAAPAAQHLR−4+



ESS(Phospho (STY))REALVEPAS(Phospho (STY))ESPRPALAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 20605

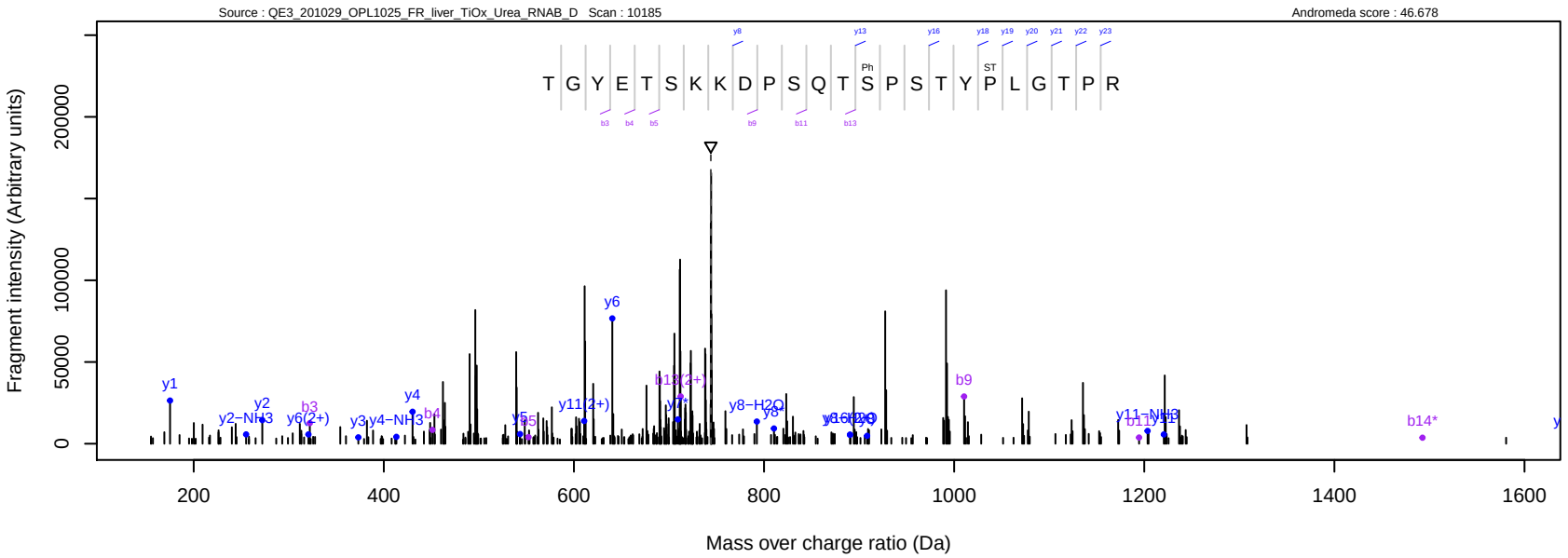
Andromeda score : 46.678



TGYETSKKDPSQTS(Phospho (STY))PLGTPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10185

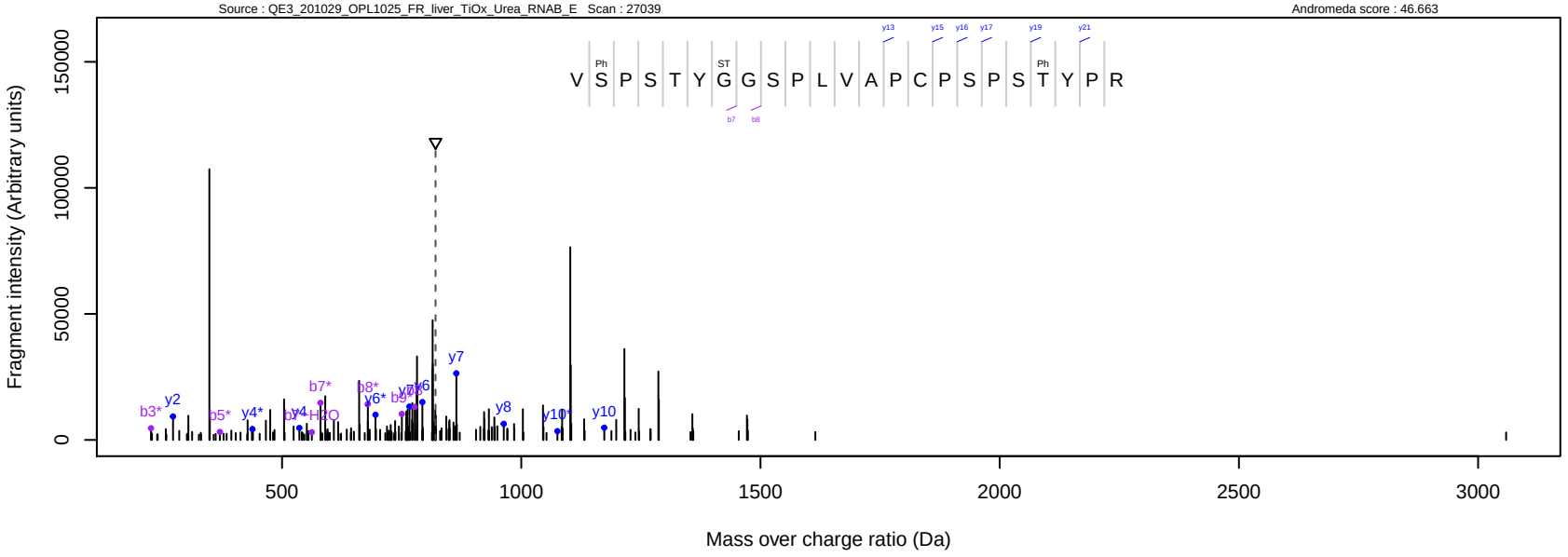
Andromeda score : 46.678



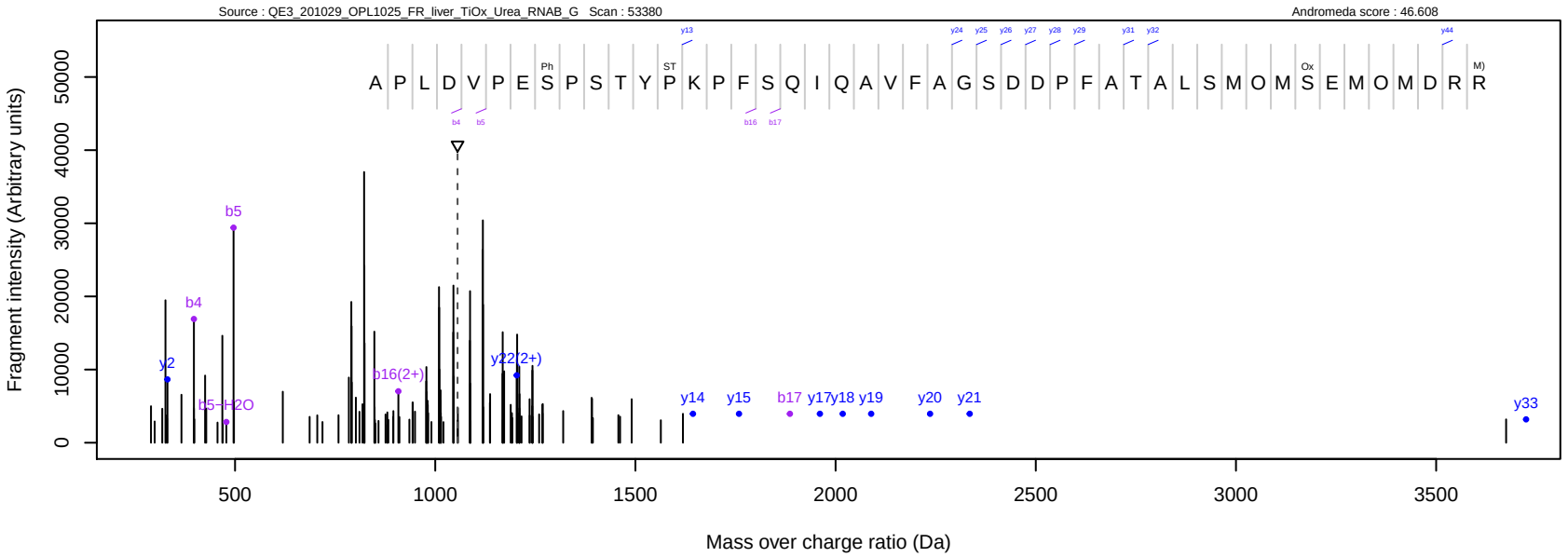
VS(Phospho (STY))GGSPLVAPCPS(Phospho (STY))PR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27039

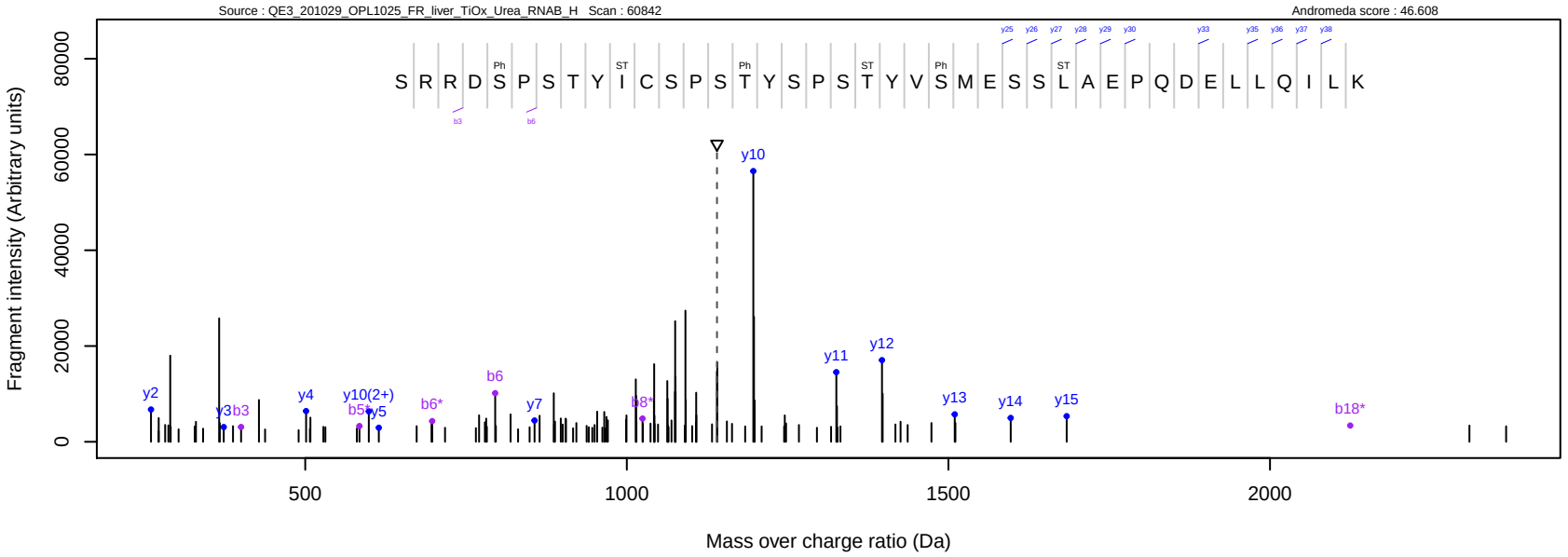
Andromeda score : 46.663



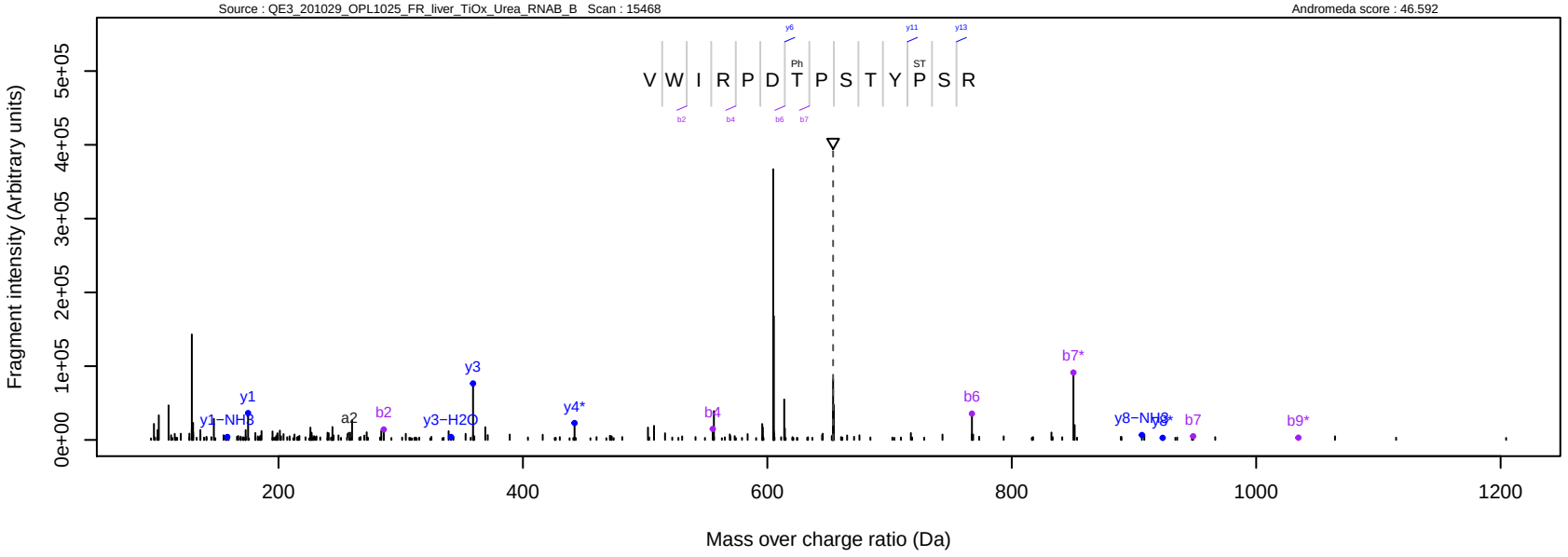
APLDVPES(Phospho (STY))PKPFSQIQAVFAGSDDPFATALSM(Oxidation (M))SEM(Oxidation (M))DRR−4+

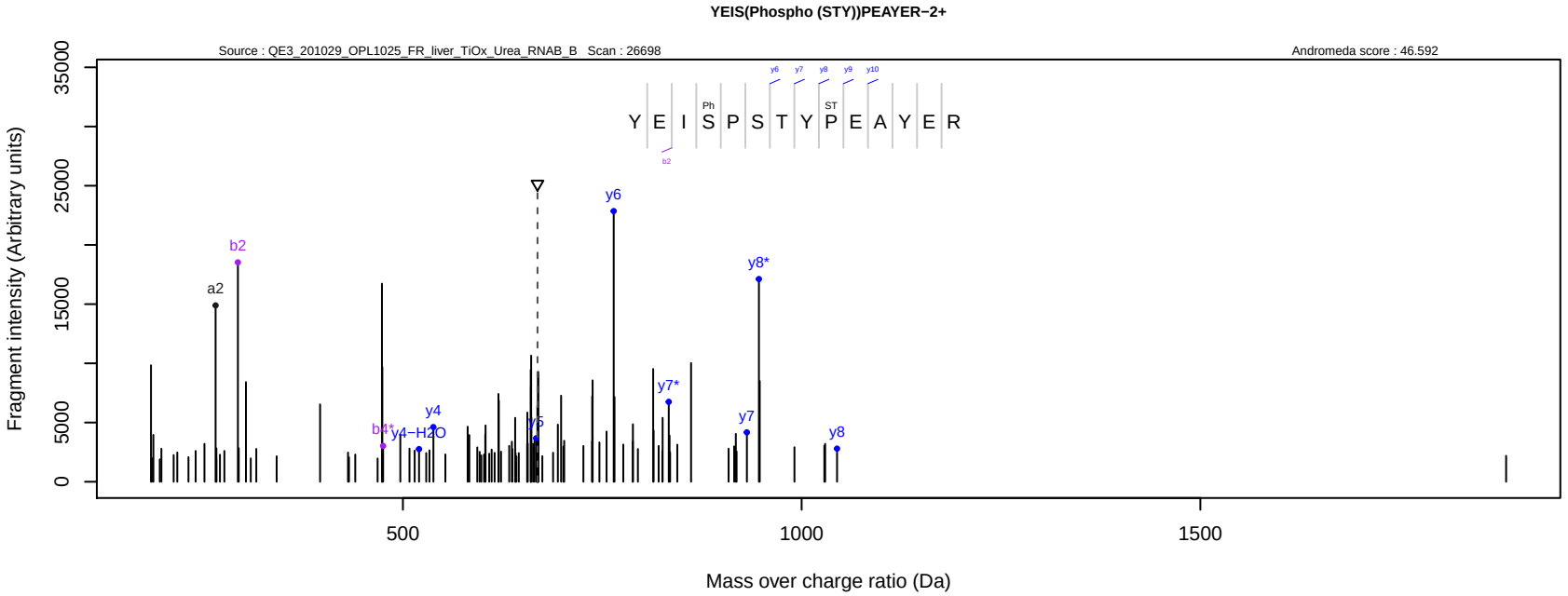


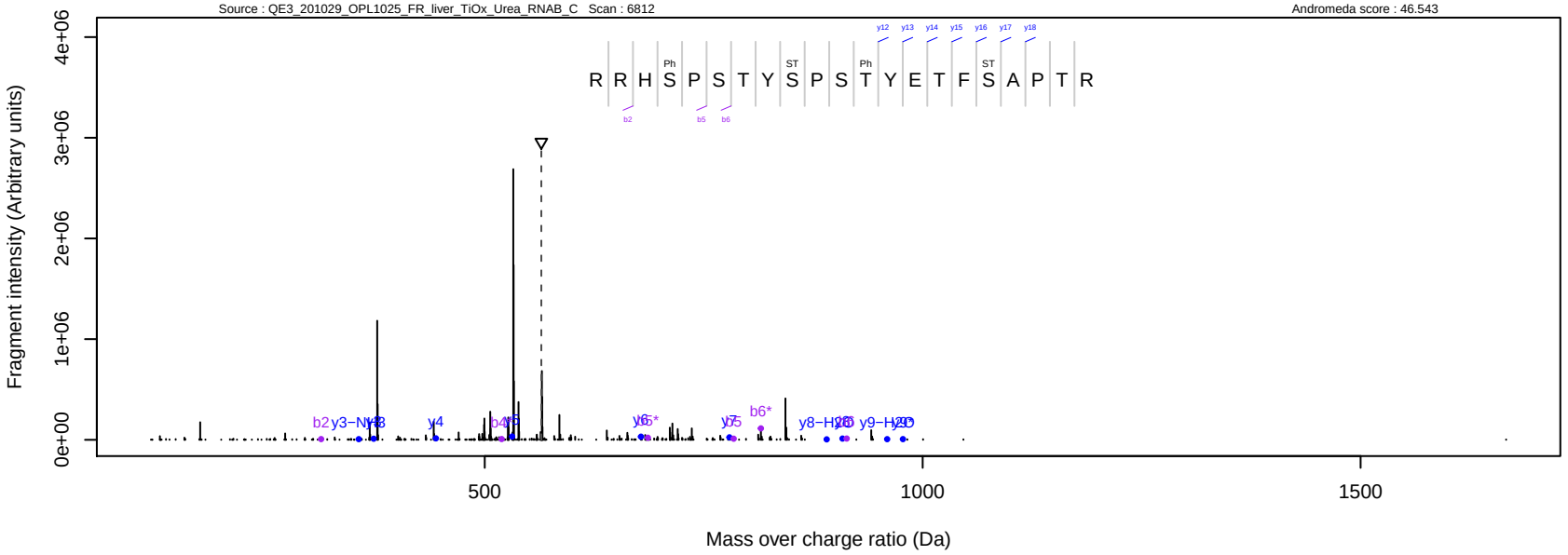
SRRDS(Phospho (STY))ICS(Phospho (STY))S(Phospho (STY))VSMESSLAEPQDELLQILK−3+

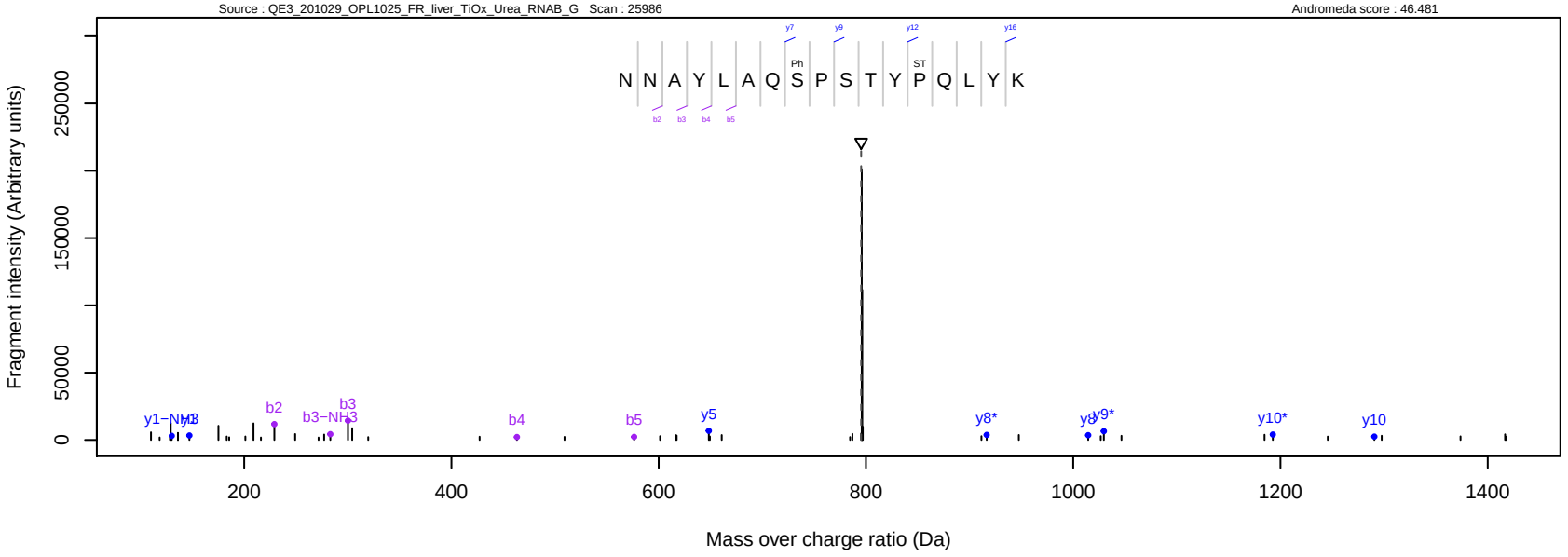


VWIRPDT(Phospho (STY))PSR−2+




YEIS(Phospho (STY))PEAYER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 26698
Andromeda score : 46.592
Y E I S P S T Y P E A Y E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
a2
b2
y4
y4−H2O
y5
y6
y7*
y7
y8*
y8

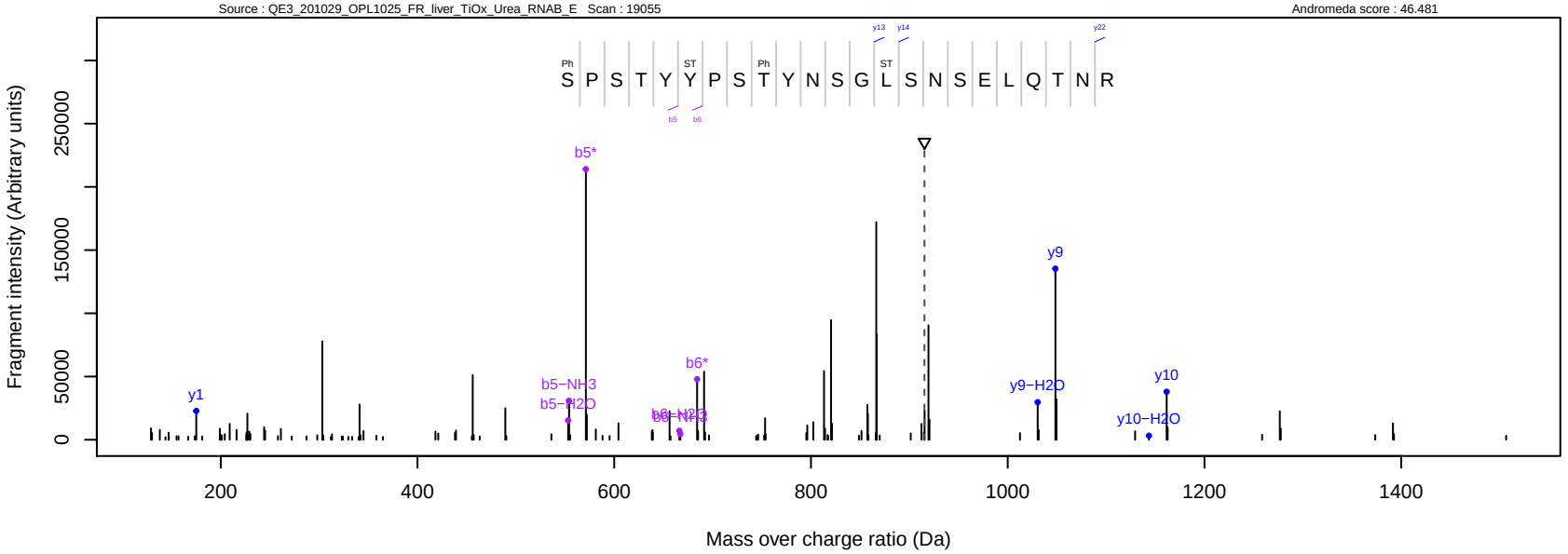

RRHS(Phospho (STY))S(Phospho (STY))ETFSAPTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 6812
Andromeda score : 46.543
R R H S P S T Y S P S T Y E T F S A P T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
b2
y4
b6*
y7


NNAYLAQS(Phospho (STY))PQLYK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 25986
Andromeda score : 46.481
N N A Y L A Q S P S T Y P Q L Y K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
b2
b3
b3−NH3
b4
b5
y5
y8*
y9*
y10*
y10

S(Phospho (STY))Y(Phospho (STY))NSGLSNSELQTNR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19055

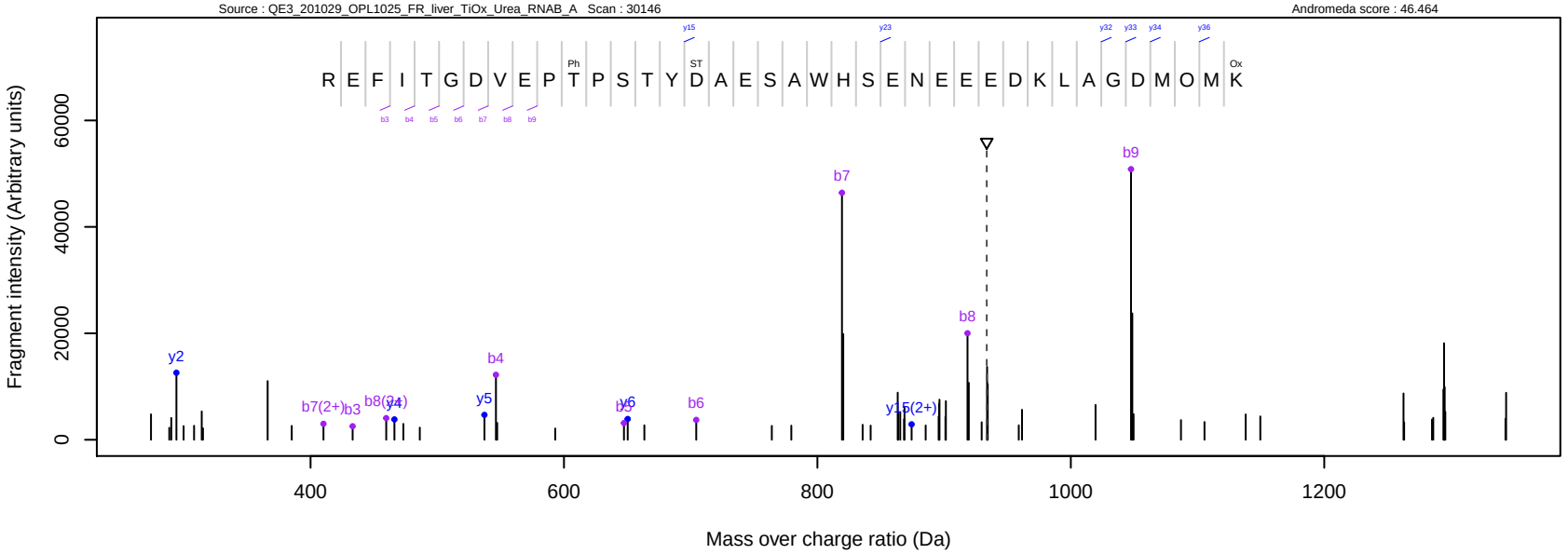
Andromeda score : 46.481



REFITGDVEPT(Phospho (STY))DAESAWHSENEEEDKLAGDM(Oxidation (M))K−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 30146

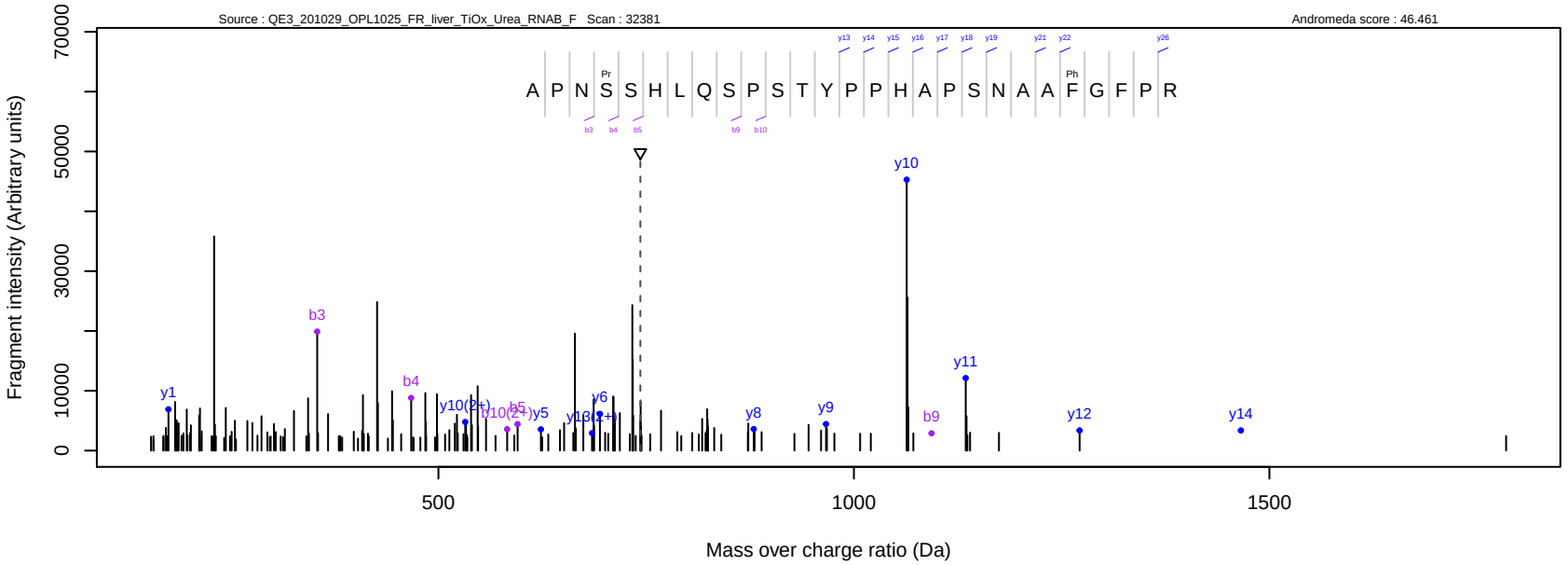
Andromeda score : 46.464

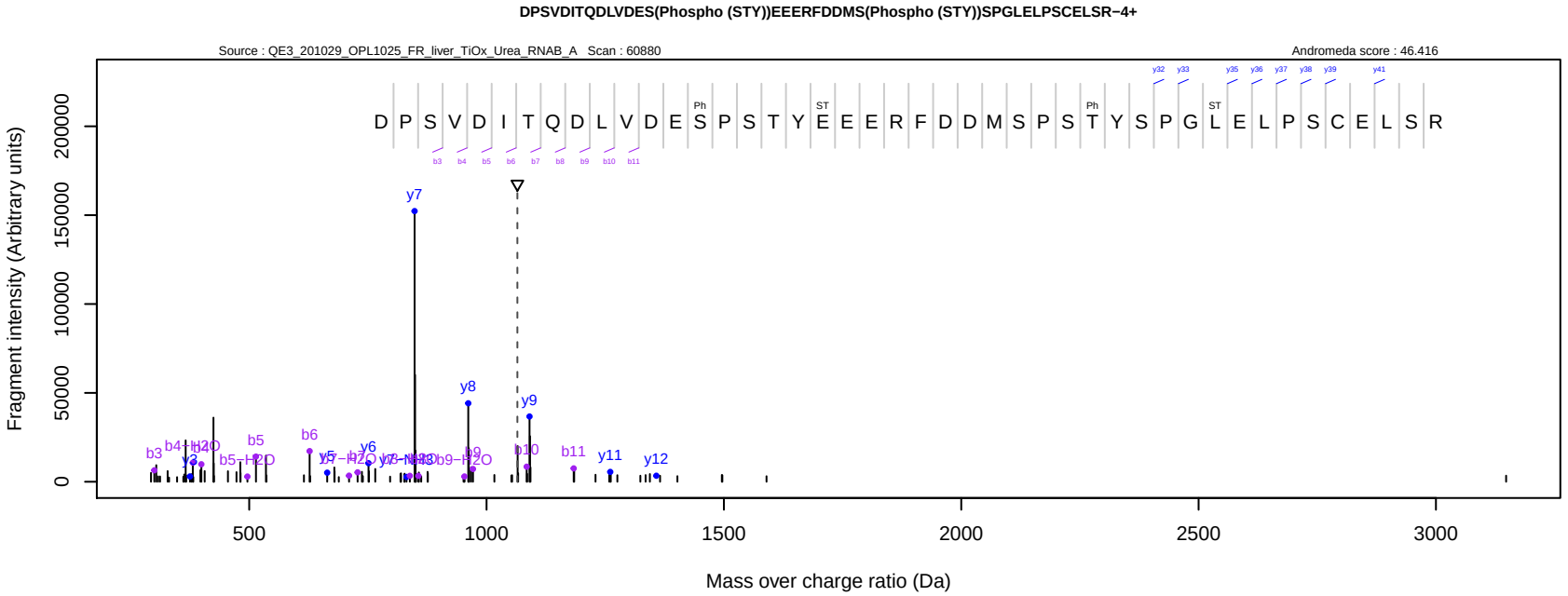


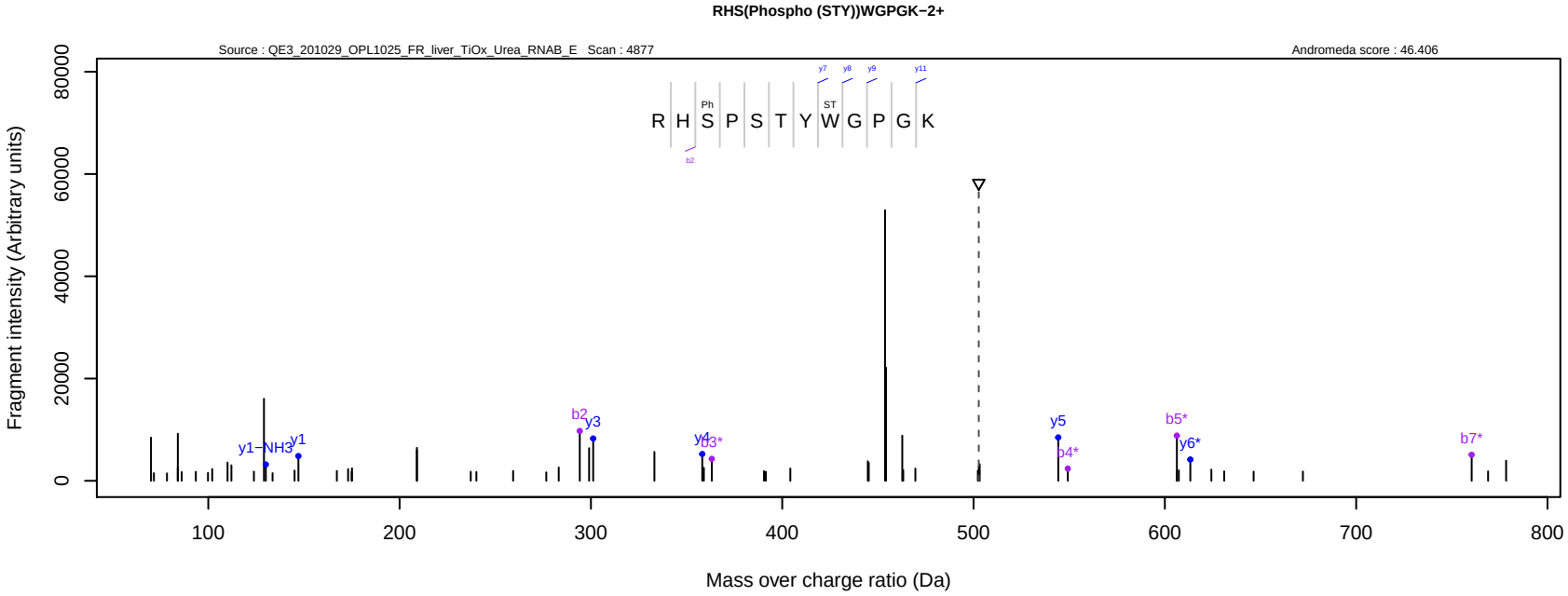
(Acetyl (Protein N−term))SSHLQS(Phospho (STY))PPHAPSNAAFGFPR−3+

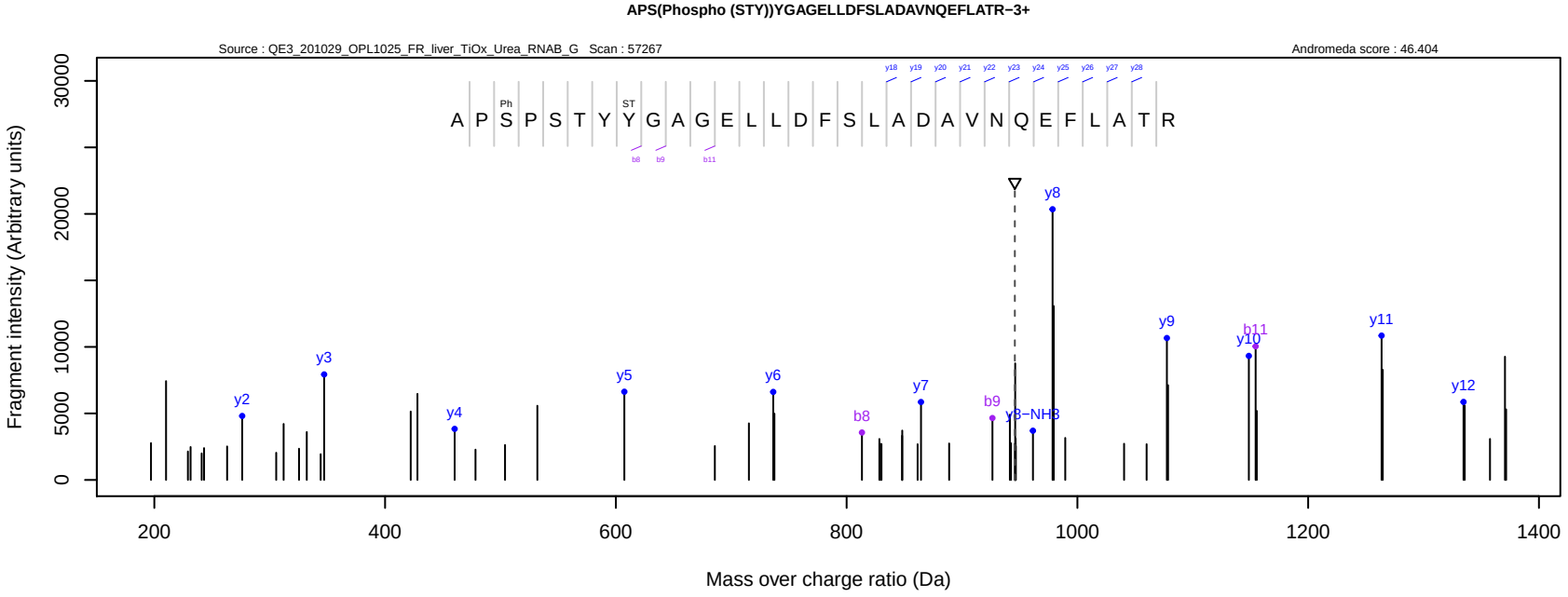
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 32381

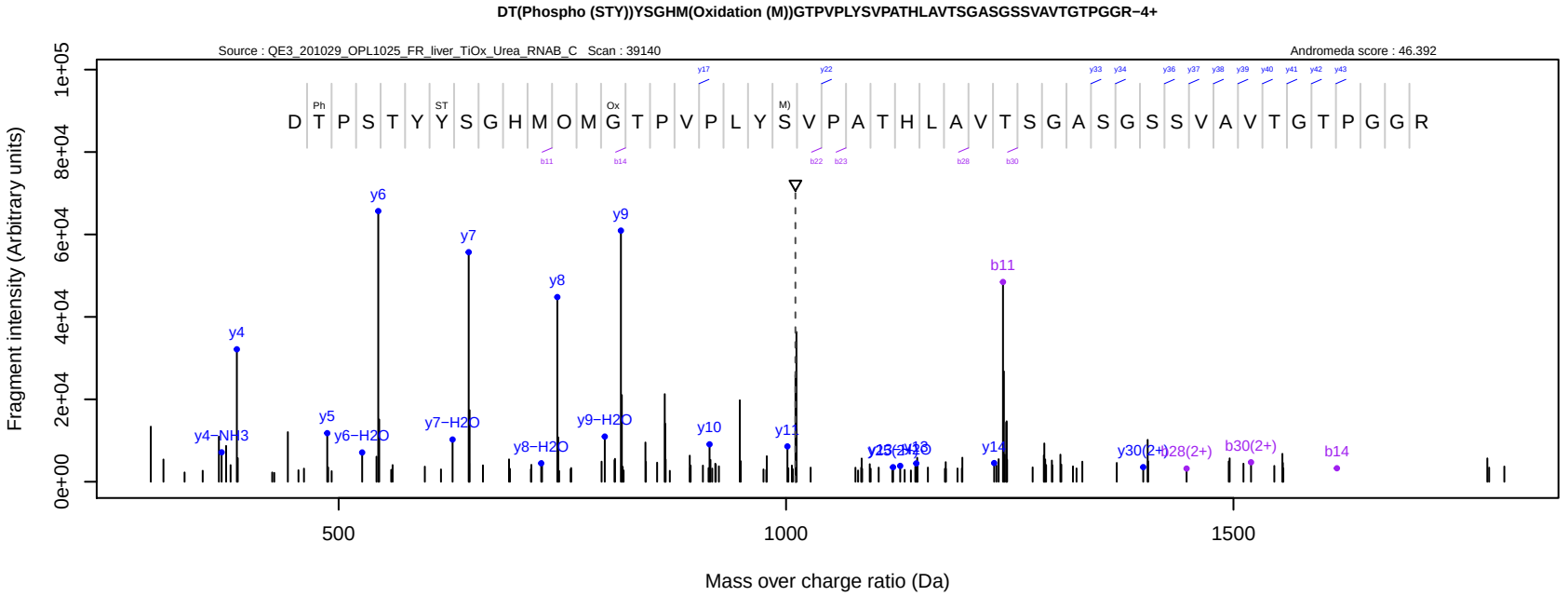
Andromeda score : 46.461

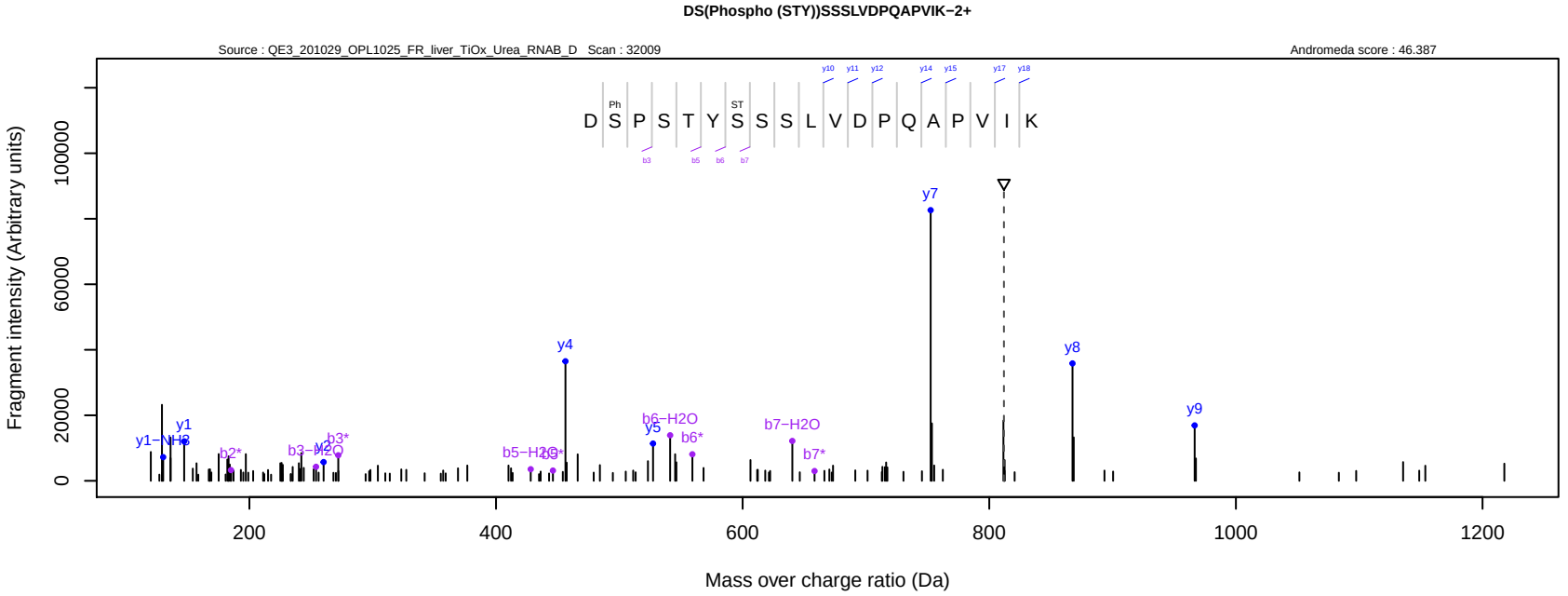


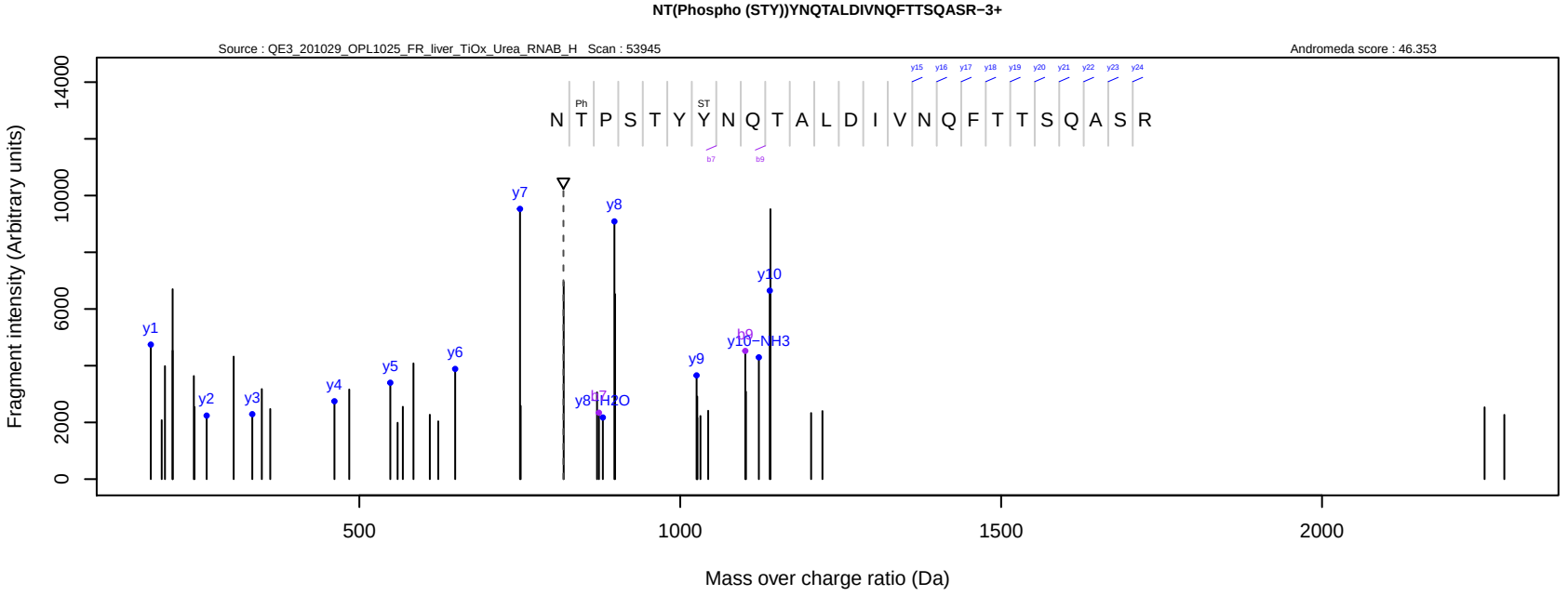

DPSVDITQDLVDES(Phospho (STY))EEERFDDMS(Phospho (STY))SPGLELPSCELSR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 60880
Andromeda score : 46.416
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RHS(Phospho (STY))WGPGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 4877
Andromeda score : 46.406
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

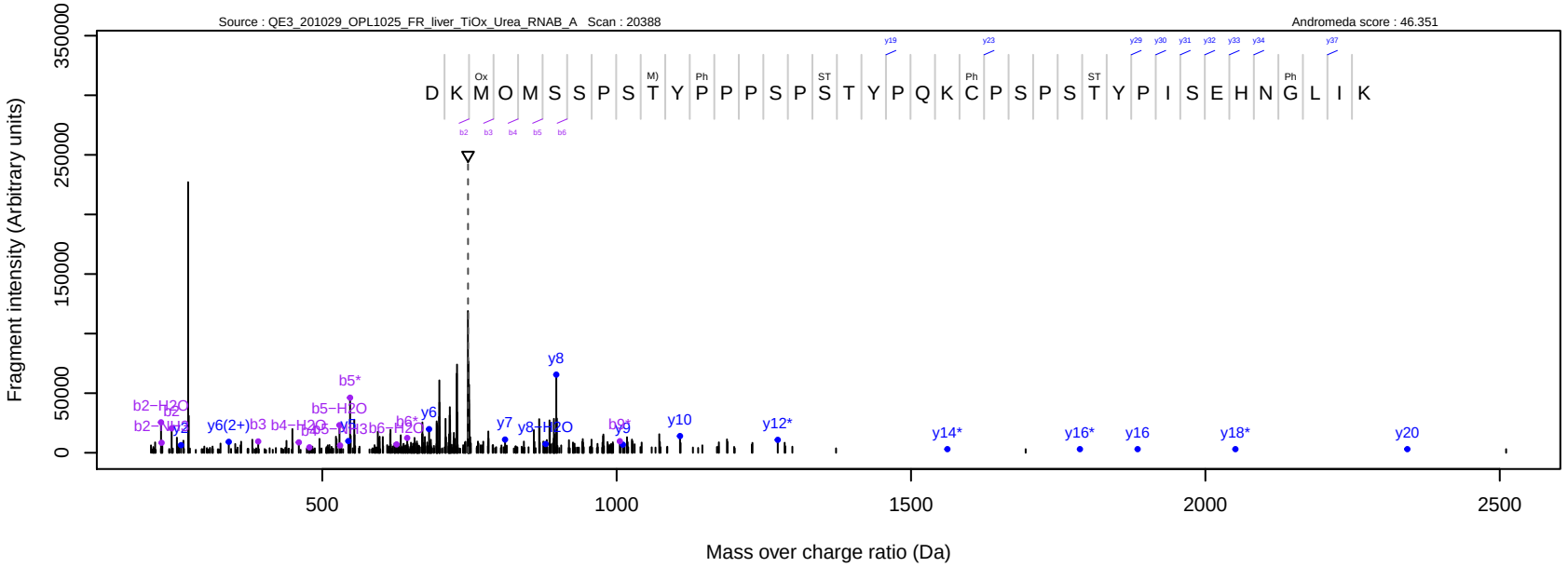

APS(Phospho (STY))YGAGELLDFSLADAVNQEFLATR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 57267
Andromeda score : 46.404
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DT(Phospho (STY))YSGHM(Oxidation (M))GTPVPLYSVPATHLAVTSGASGSSVAVTGTPGGR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 39140
Andromeda score : 46.392
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

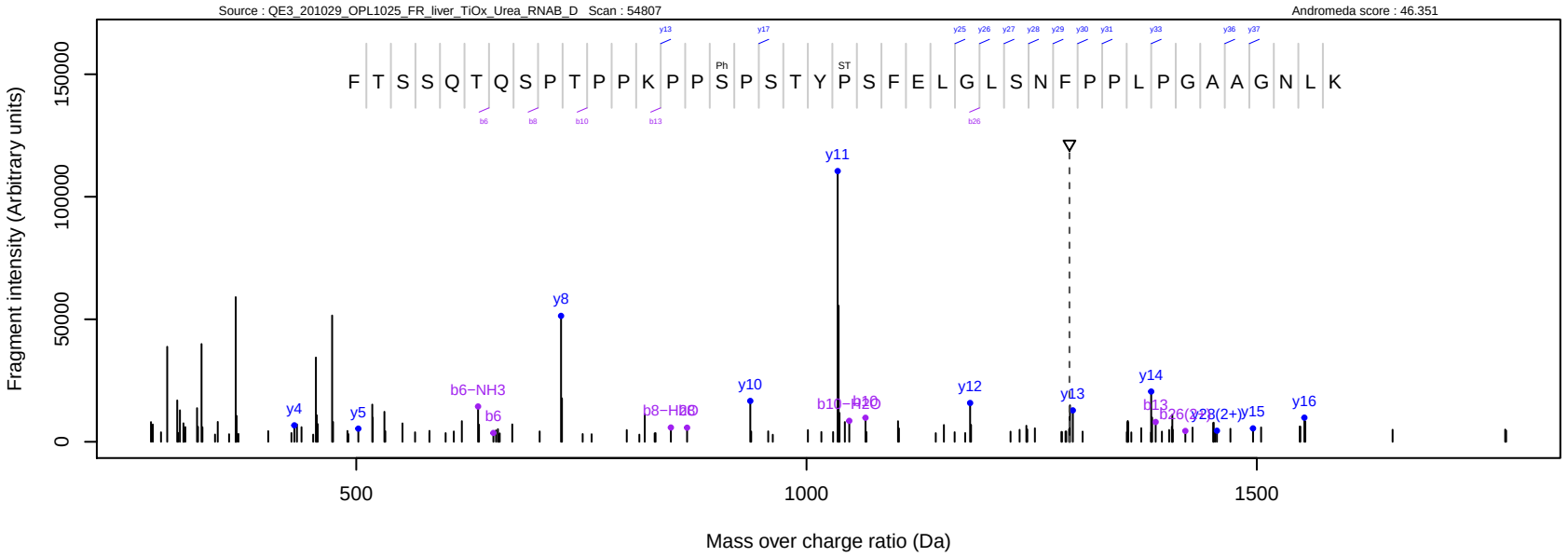

DS(Phospho (STY))SSSLVDPQAPVIK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32009
Andromeda score : 46.387
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NT(Phospho (STY))YNQTALDIVNQFTTSQASR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 53945
Andromeda score : 46.353
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

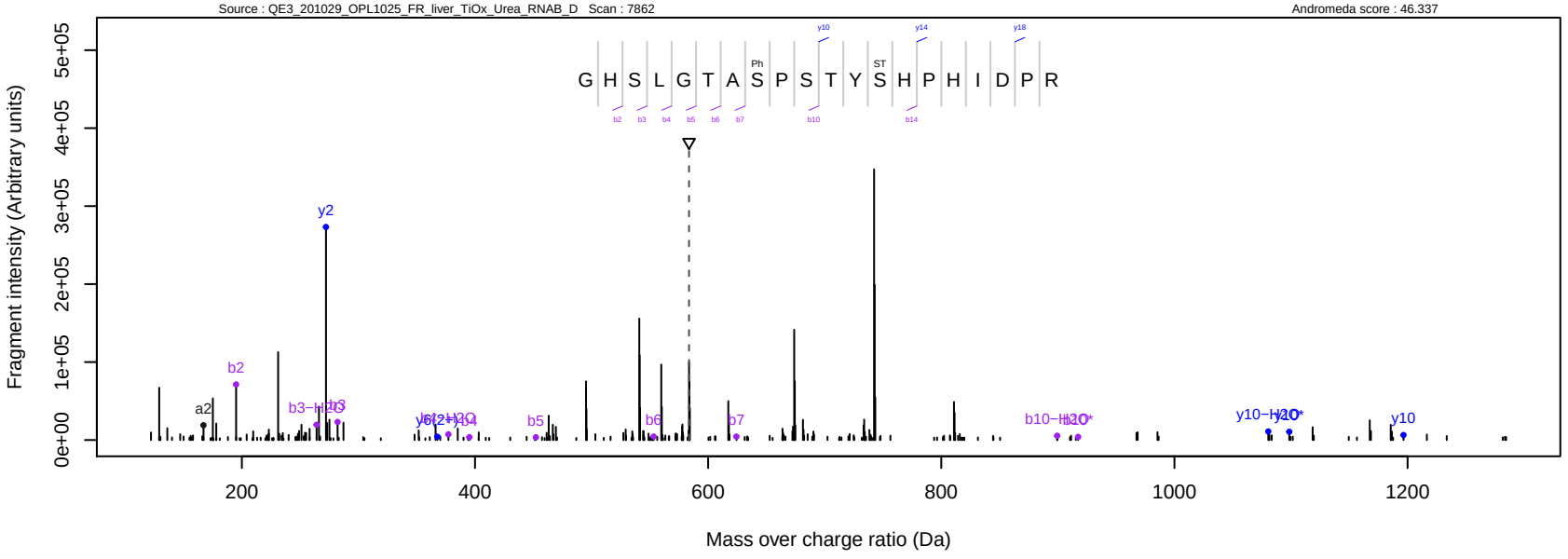
DKM(Oxidation (M))SS(Phospho (STY))PPPS(Phospho (STY))PQKCPS(Phospho (STY))PISEHNGLIK−4+

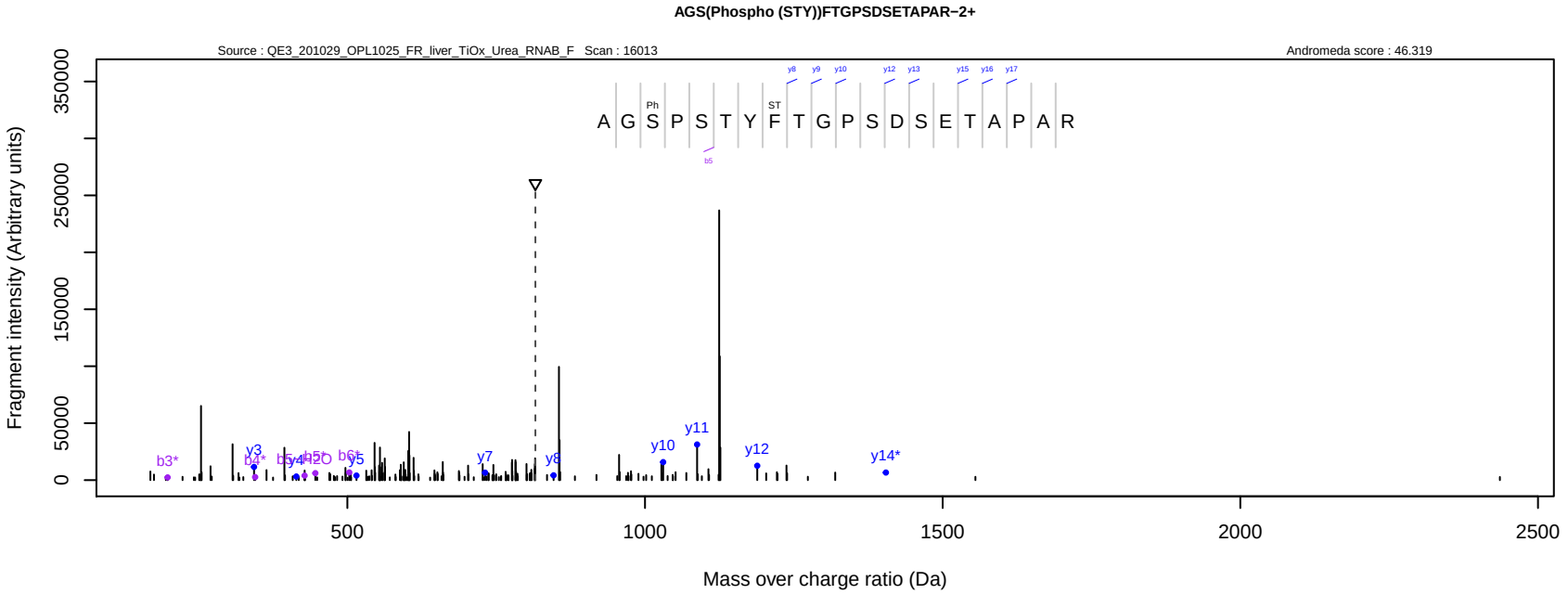


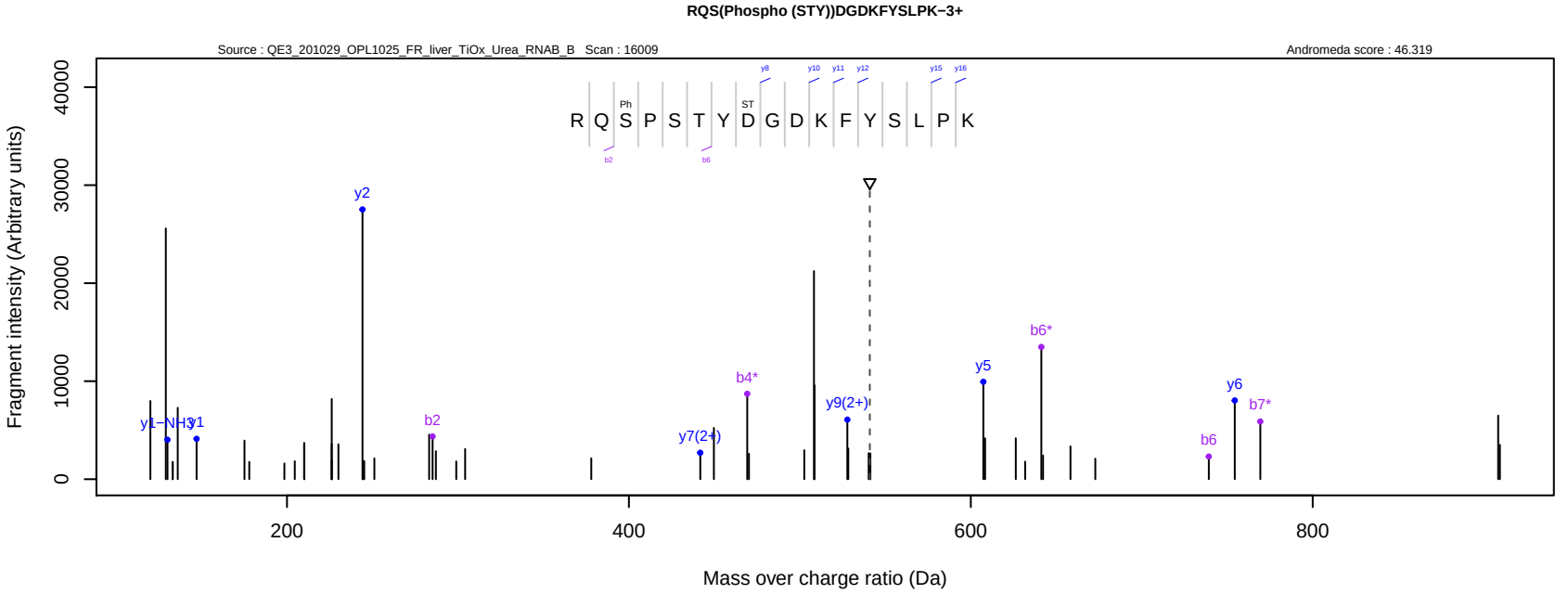
FTSSQTQSPTPPKPPS(Phospho (STY))PSFELGLSNFPPLPGAAGNLK−3+

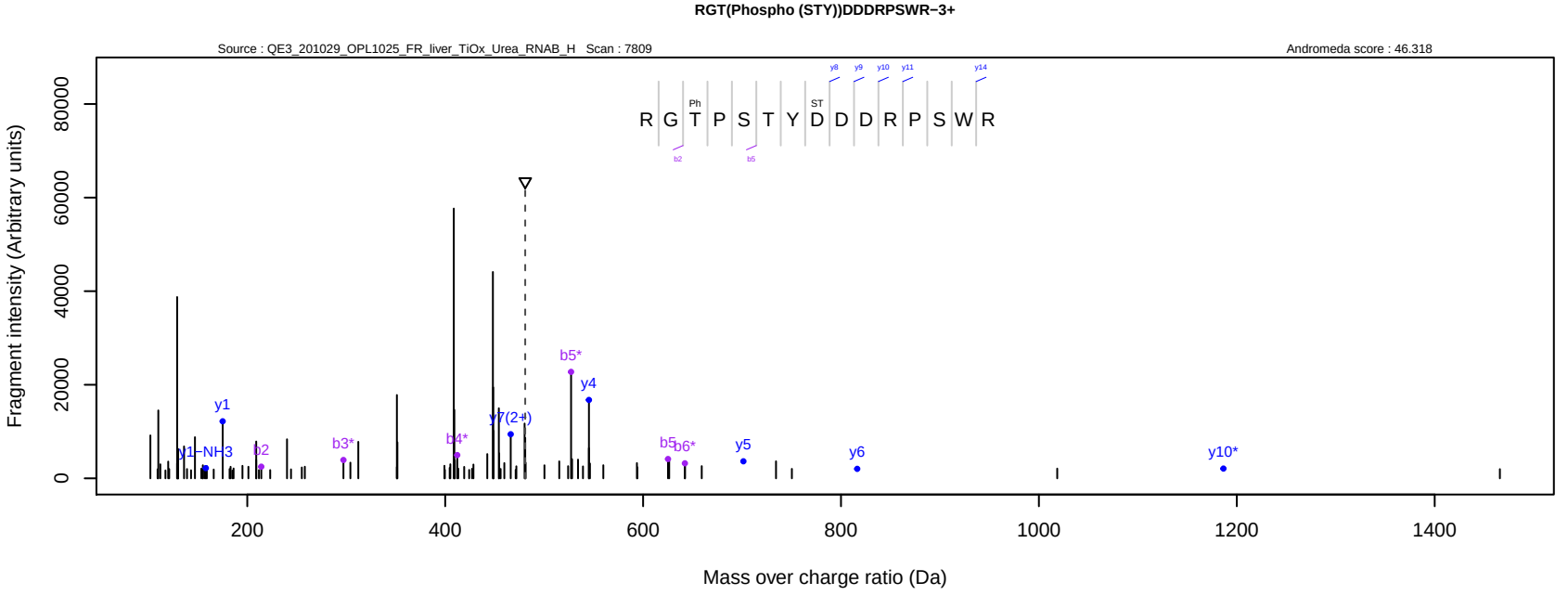


GHSLGTAS(Phospho (STY))SHPHIDPR−3+

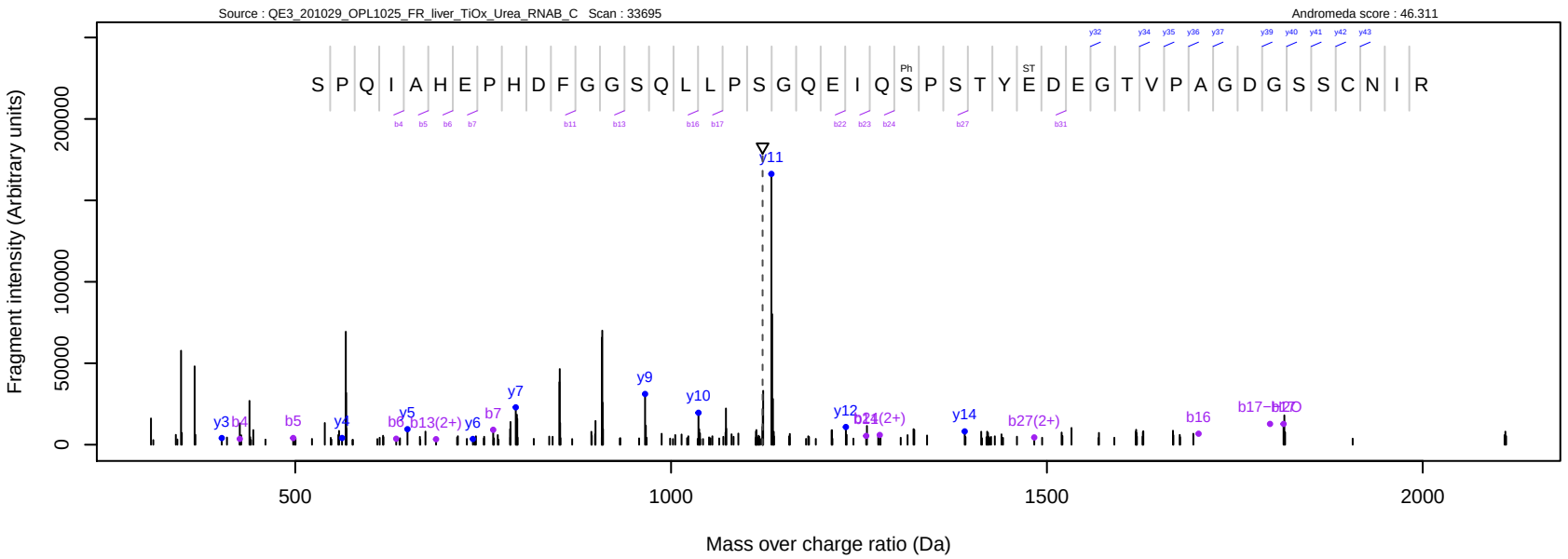



AGS(Phospho (STY))FTGPSDSETAPAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 16013
Andromeda score : 46.319
A G S P S T Y F T G P S D S E T A P A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

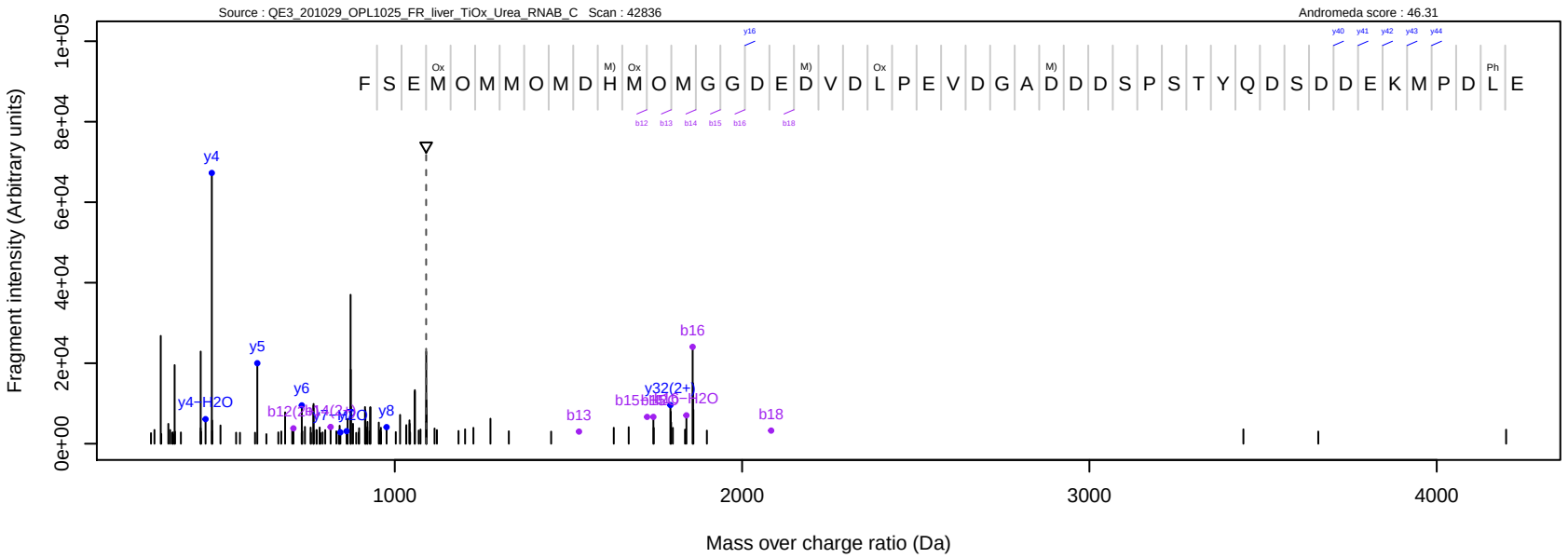

RQS(Phospho (STY))DGDKFYSLPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 16009
Andromeda score : 46.319
R Q S P S T Y D G D K F Y S L P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RGT(Phospho (STY))DDDRPSWR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 7809
Andromeda score : 46.318
R G T P S T Y D D D R P S W R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

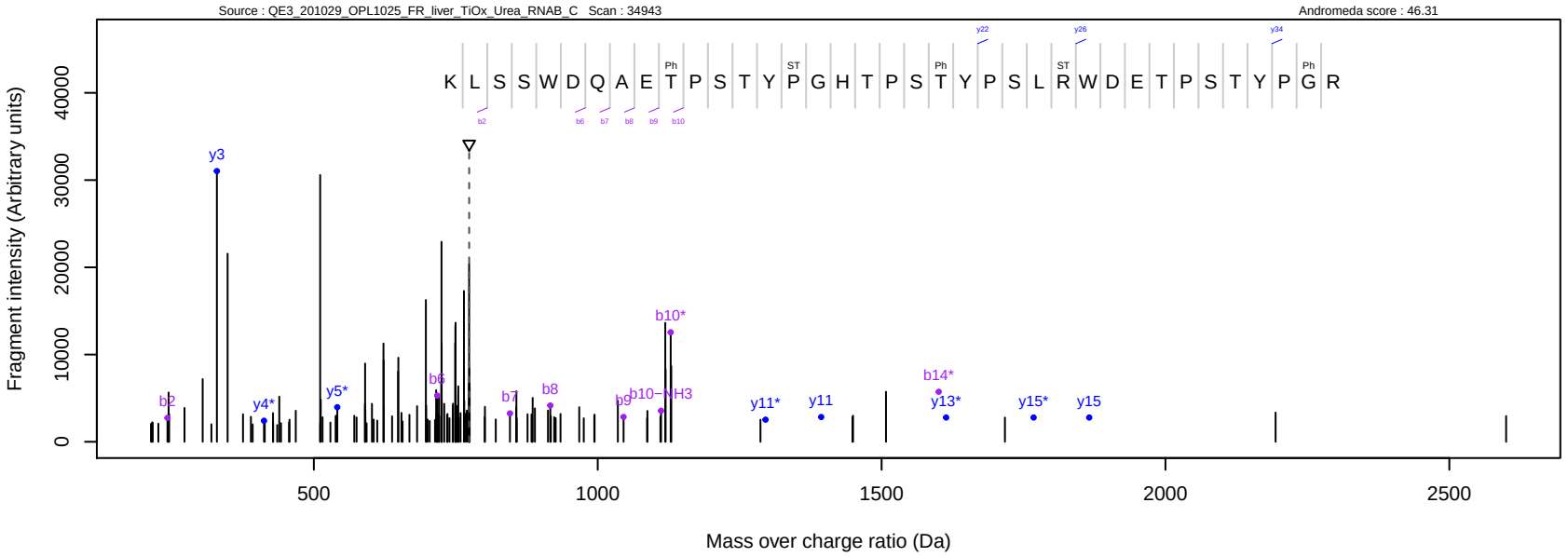
SPQIAHEPHDFGGSQLLPSGQEIQS(Phospho (STY))EDEGTVPAGDGSSCNIR−4+



FSEM(Oxidation (M))M(Oxidation (M))DHM(Oxidation (M))GGDEDVDLPEVDGADDDS(Phospho (STY))QDSDDEKMPDLE−4+



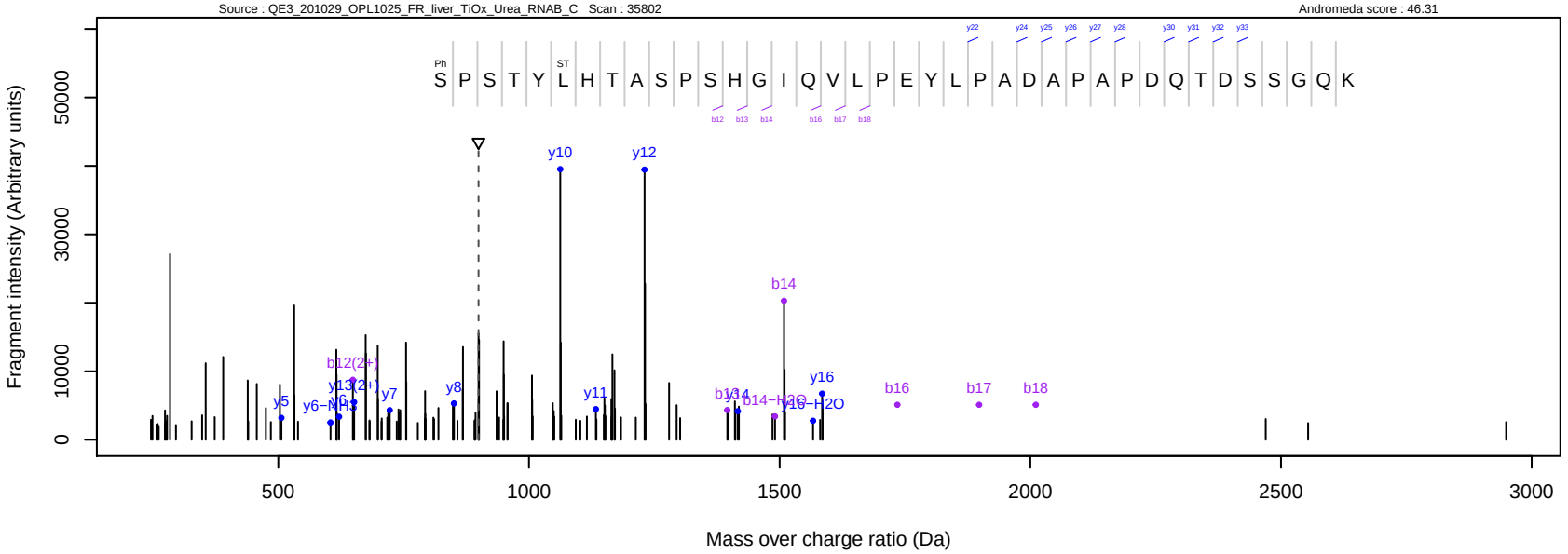
KLSSWDQAET(Phospho (STY))PGHT(Phospho (STY))PSLRWDET(Phospho (STY))PGR−4+



S(Phospho (STY))LHTASPSHGIQVLPEYLPADAPAPDQTDSSGQK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 35802

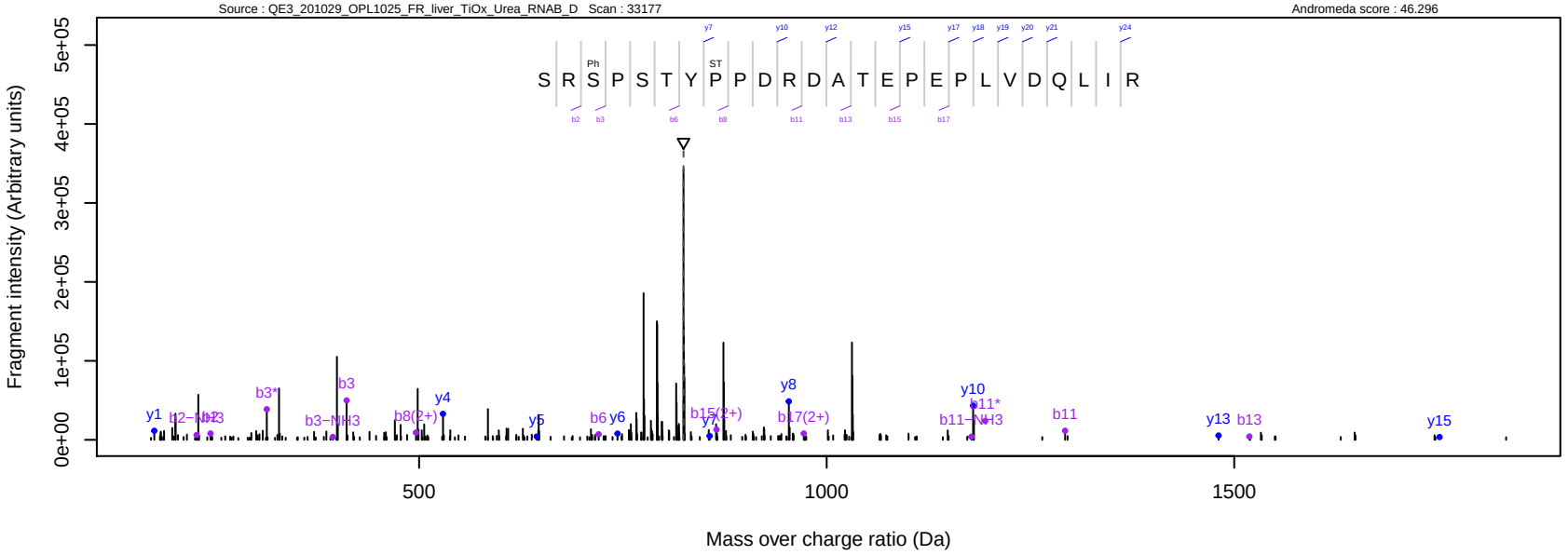
Andromeda score : 46.31



SRS(Phospho (STY))PPDRDATEPEPLVDQLIR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 33177

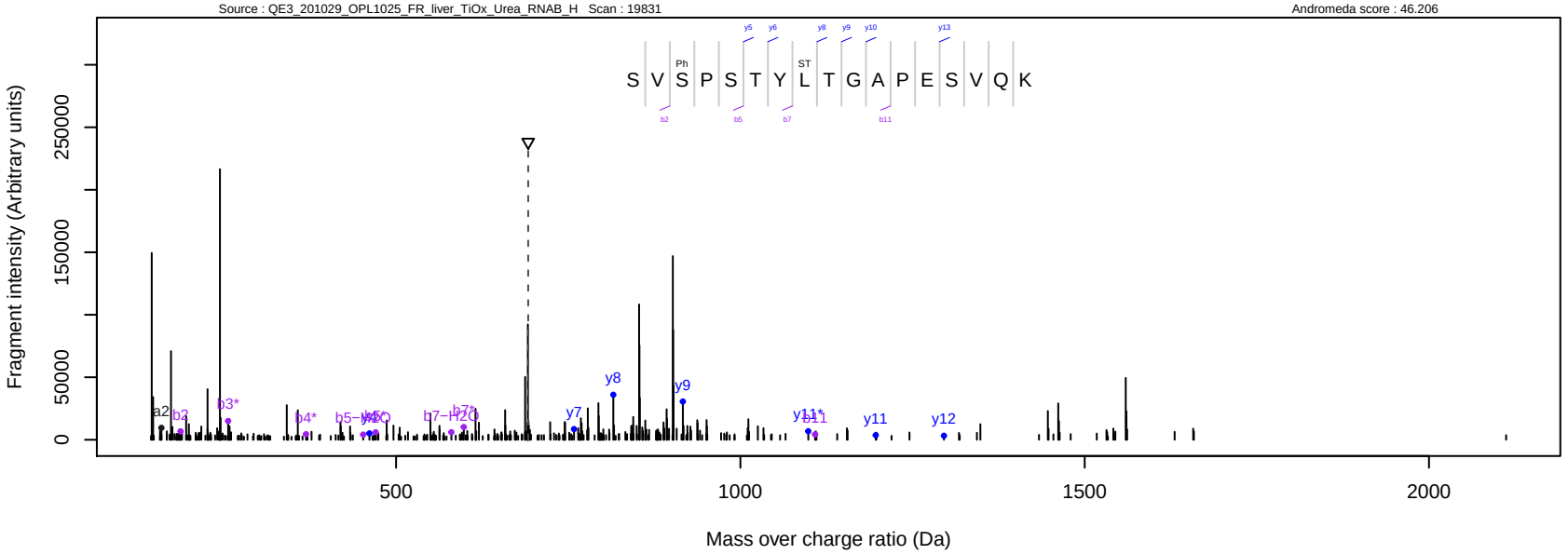
Andromeda score : 46.296



SVS(Phospho (STY))LTGAPESVQK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 19831

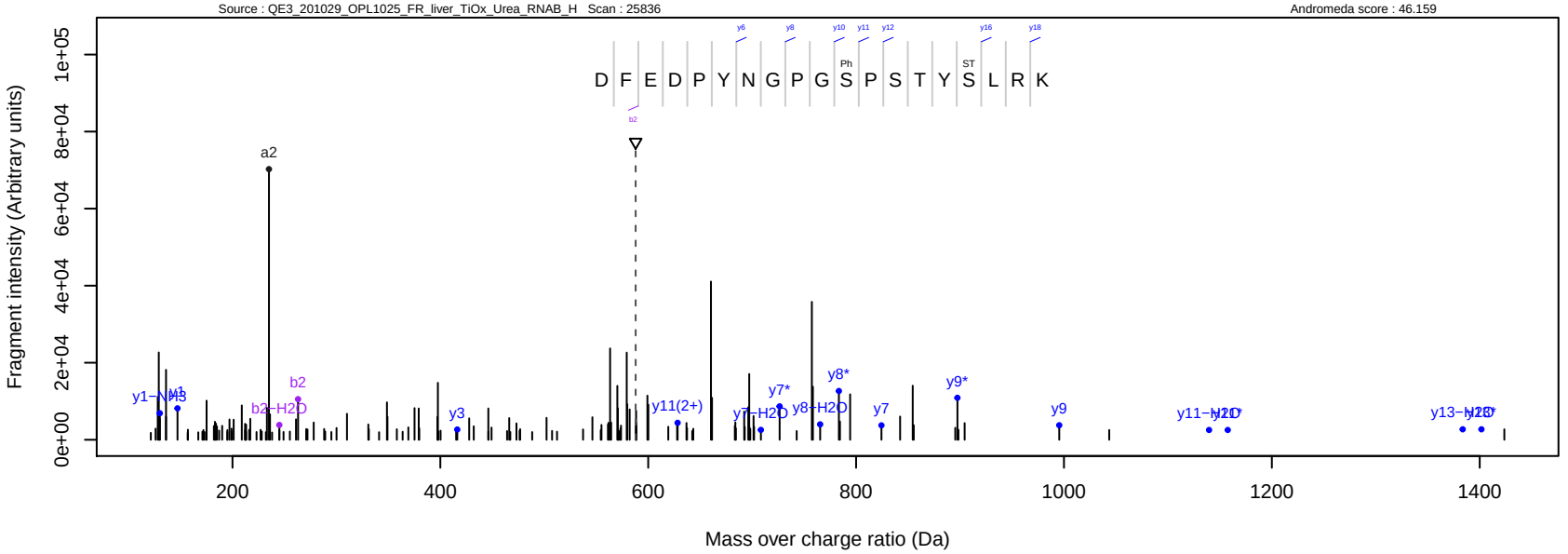
Andromeda score : 46.206



DFEDPYNGPGS(Phospho (STY))SLRK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 25836

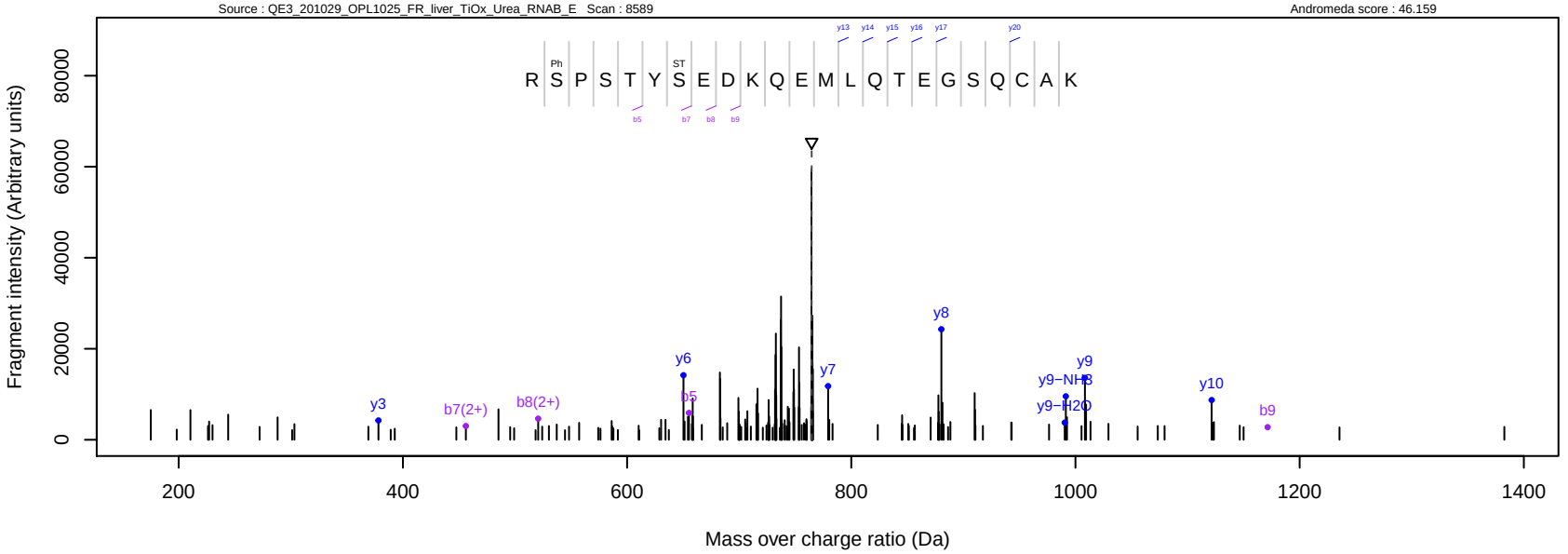
Andromeda score : 46.159



RS(Phospho (STY))SEDKQEMLQTEGSQCAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8589

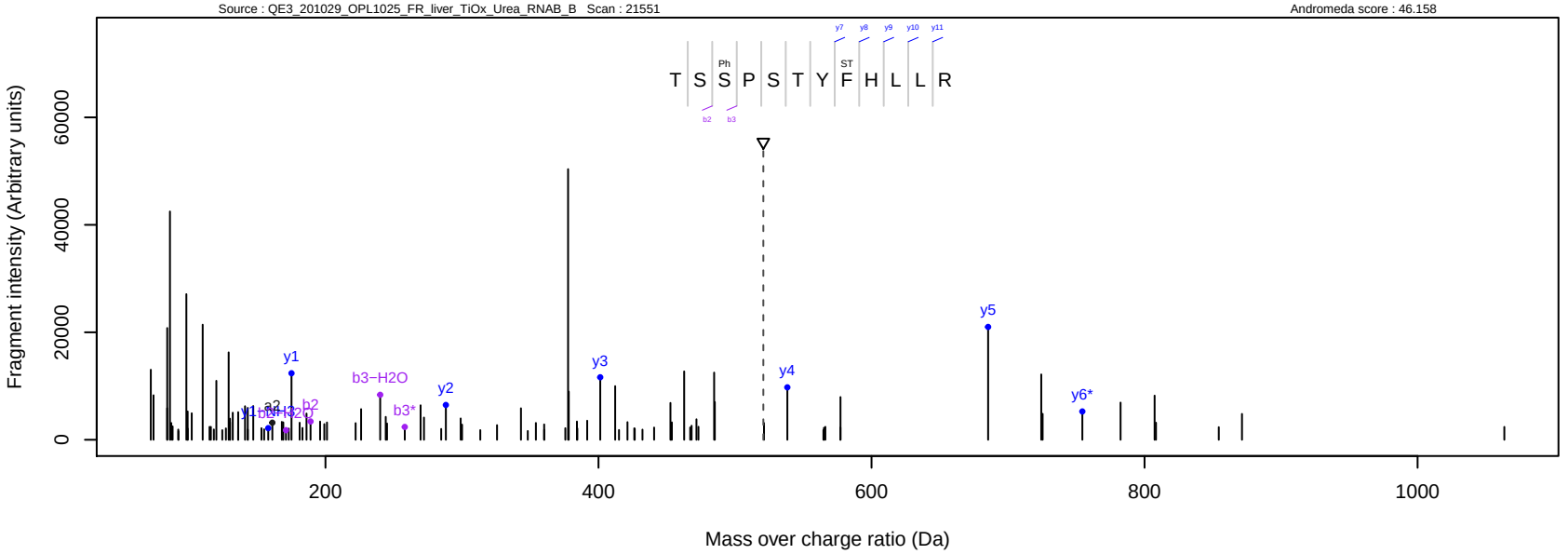
Andromeda score : 46.159



TSS(Phospho (STY))FHLLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 21551

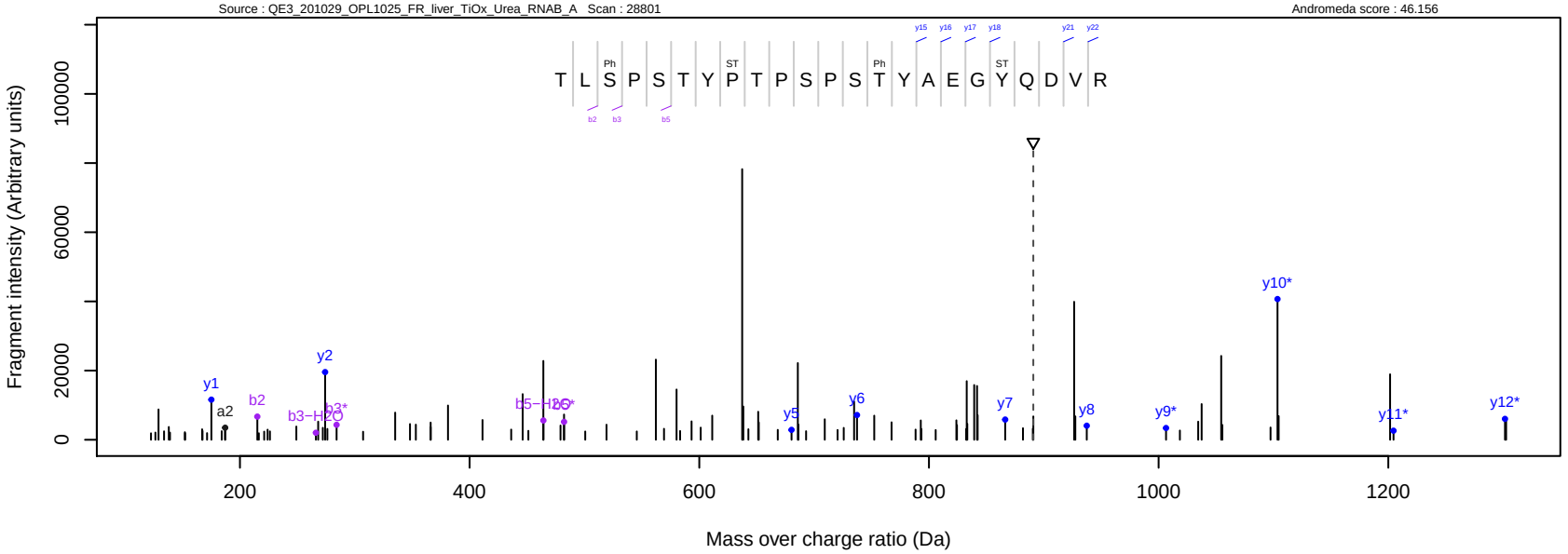
Andromeda score : 46.158



TLS(Phospho (STY))PTPS(Phospho (STY))AEGYQDVR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 28801

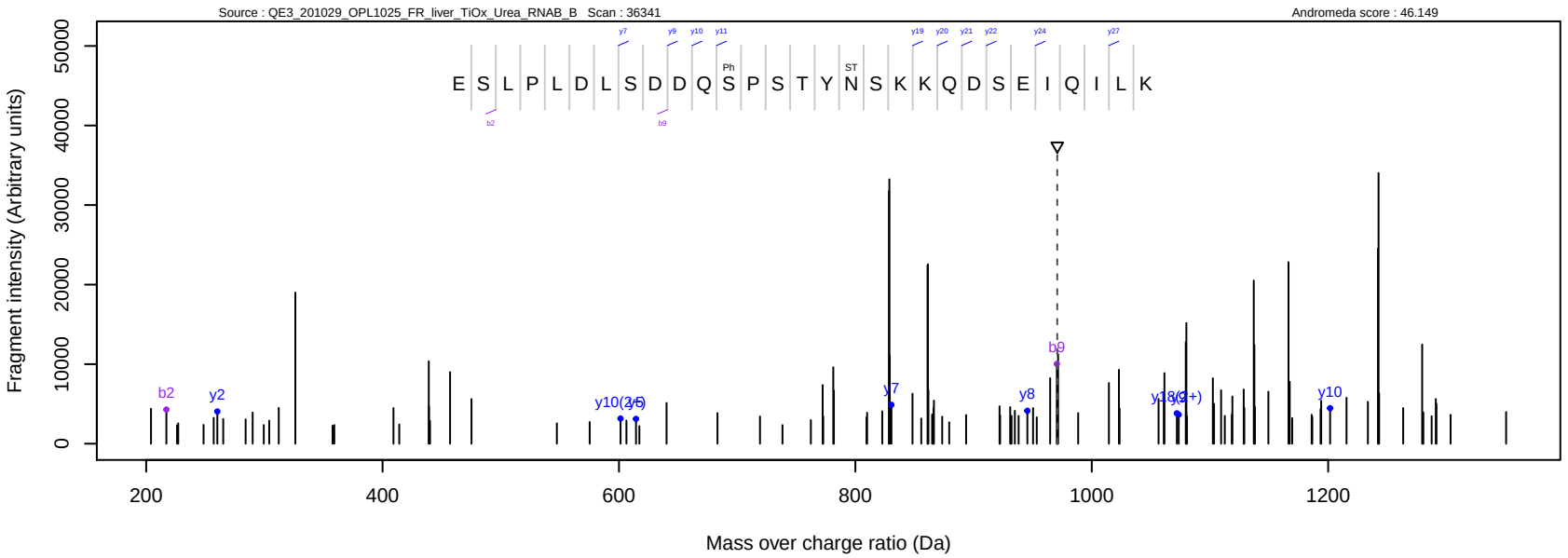
Andromeda score : 46.156



ESLPLDLSDDQS(Phospho (STY))NSKKQDSEIQILK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 36341

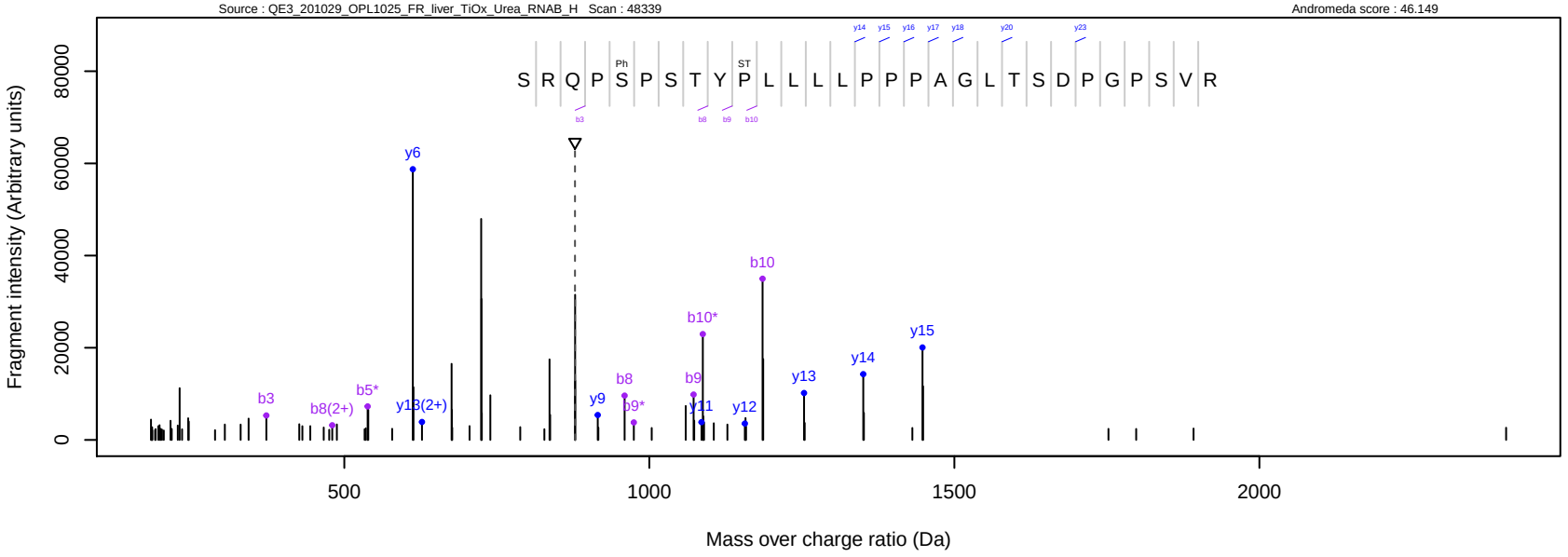
Andromeda score : 46.149

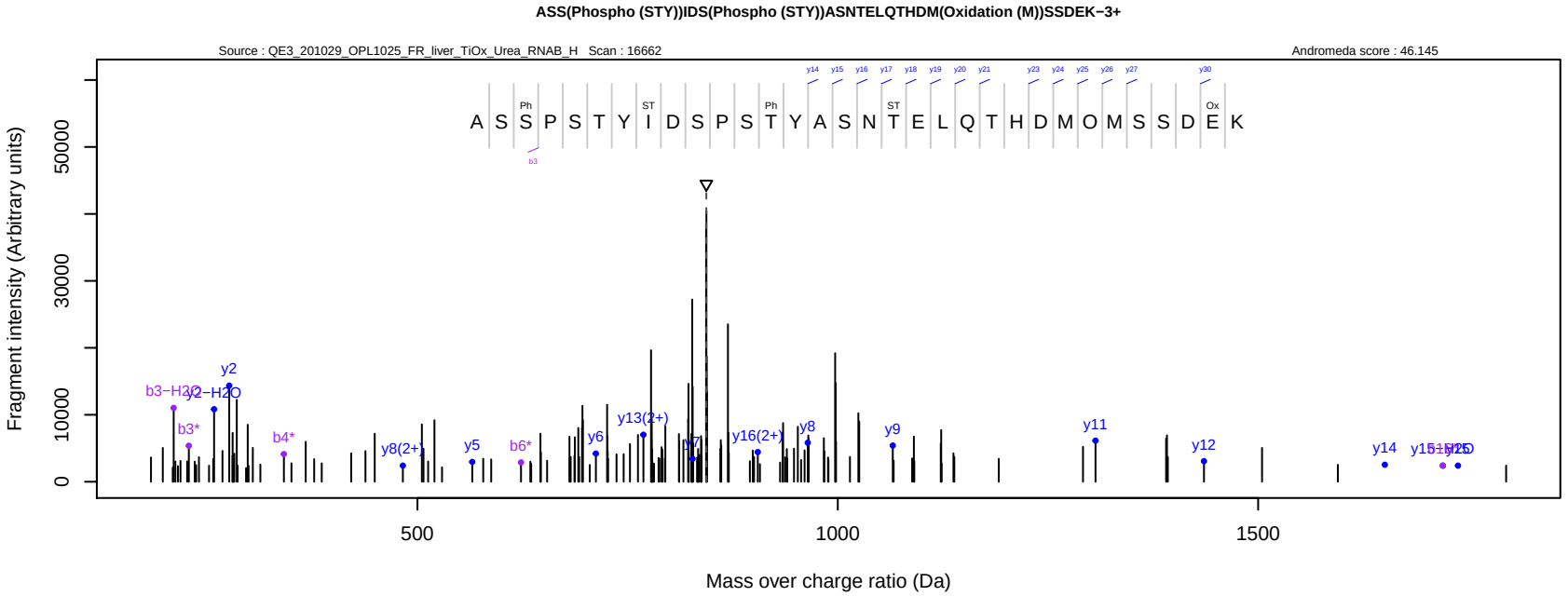


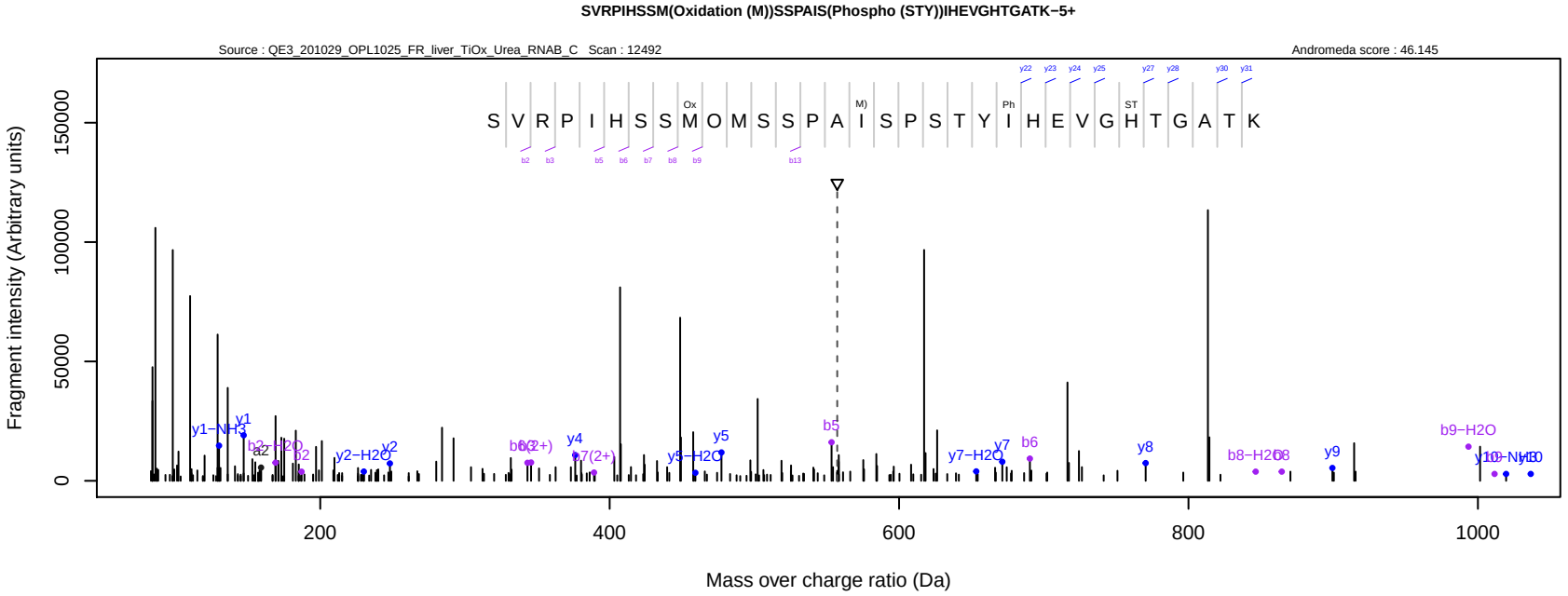
SRQPS(Phospho (STY))PLLLLPPPAGLTSDPGPSVR−3+

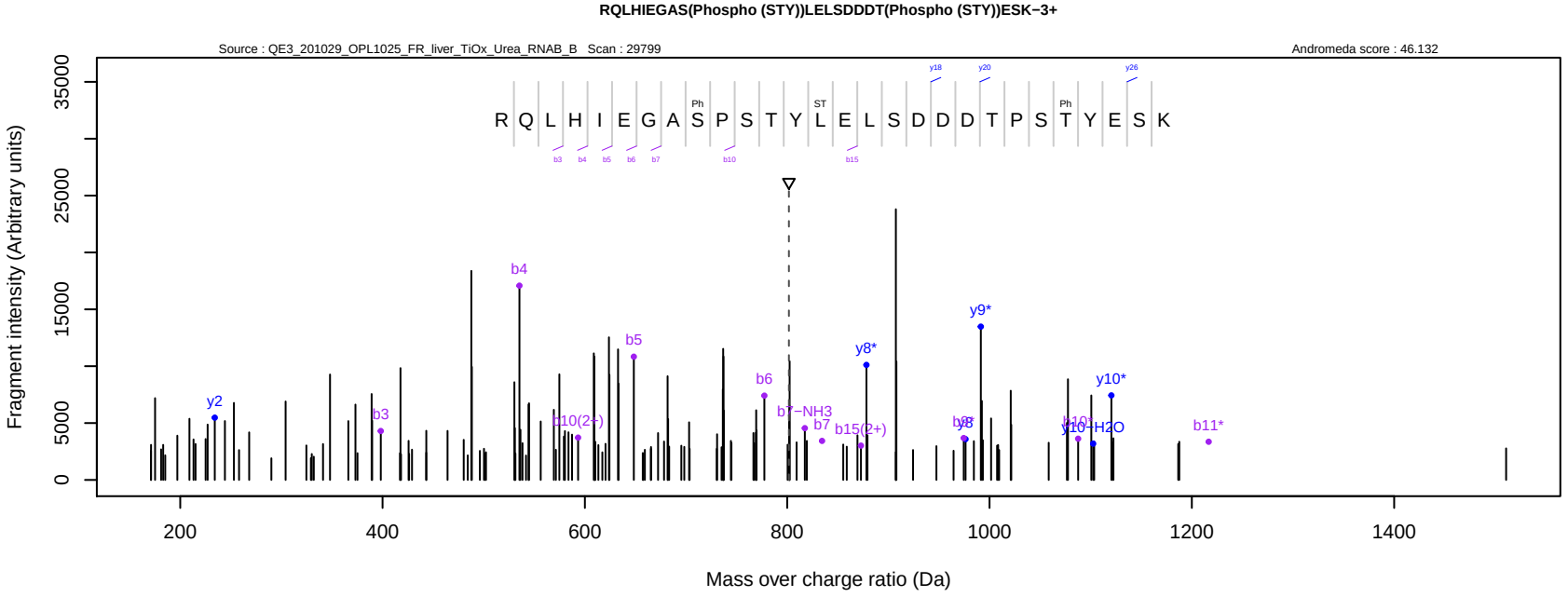
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 48339

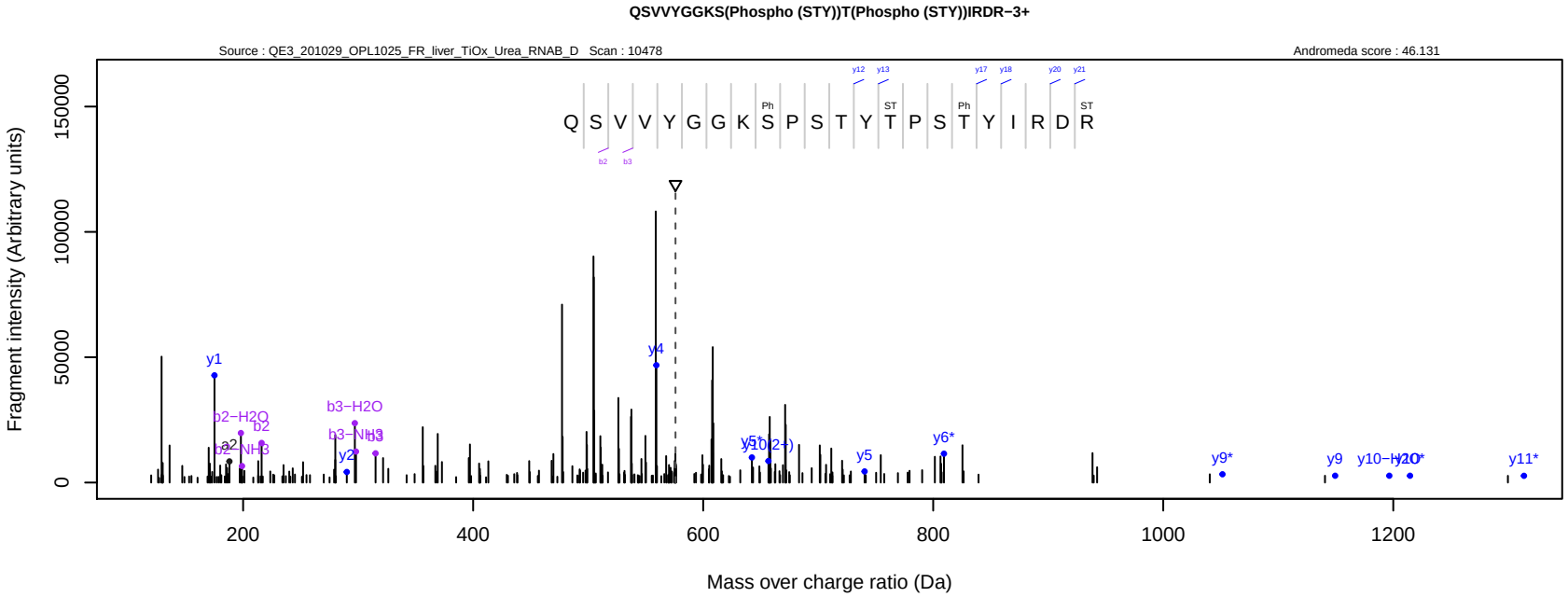
Andromeda score : 46.149

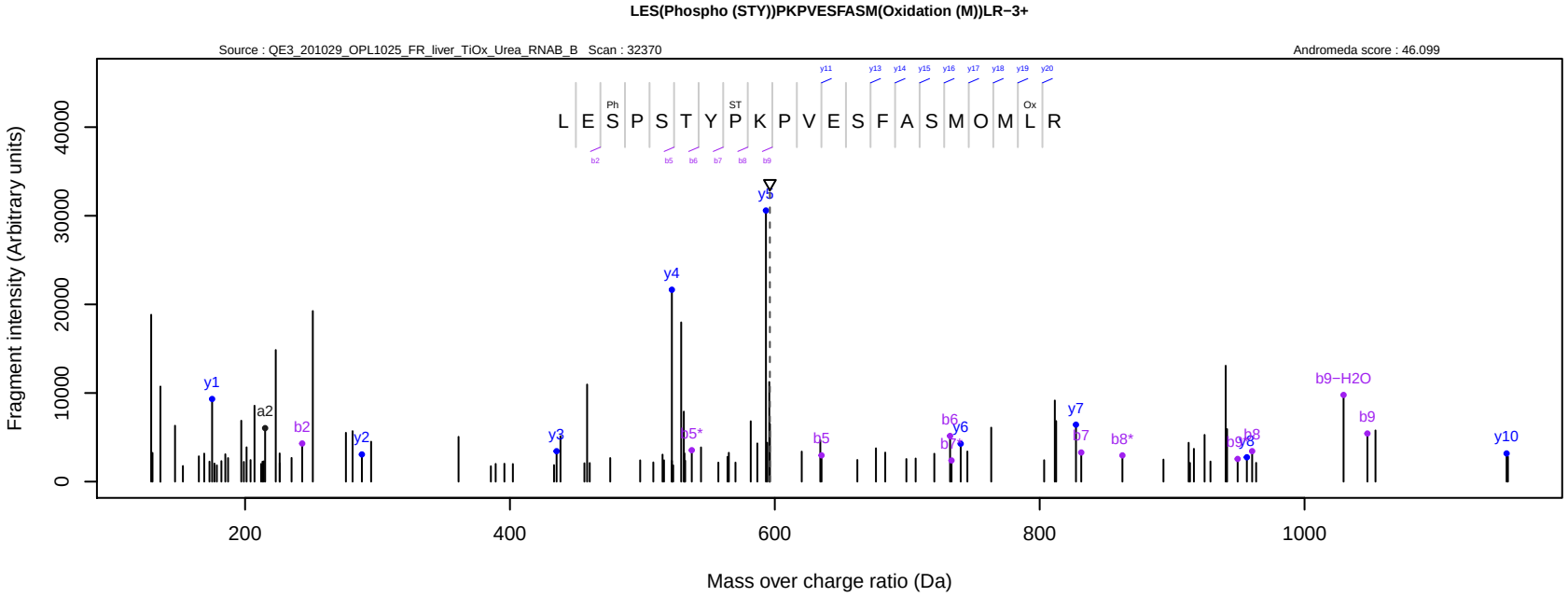


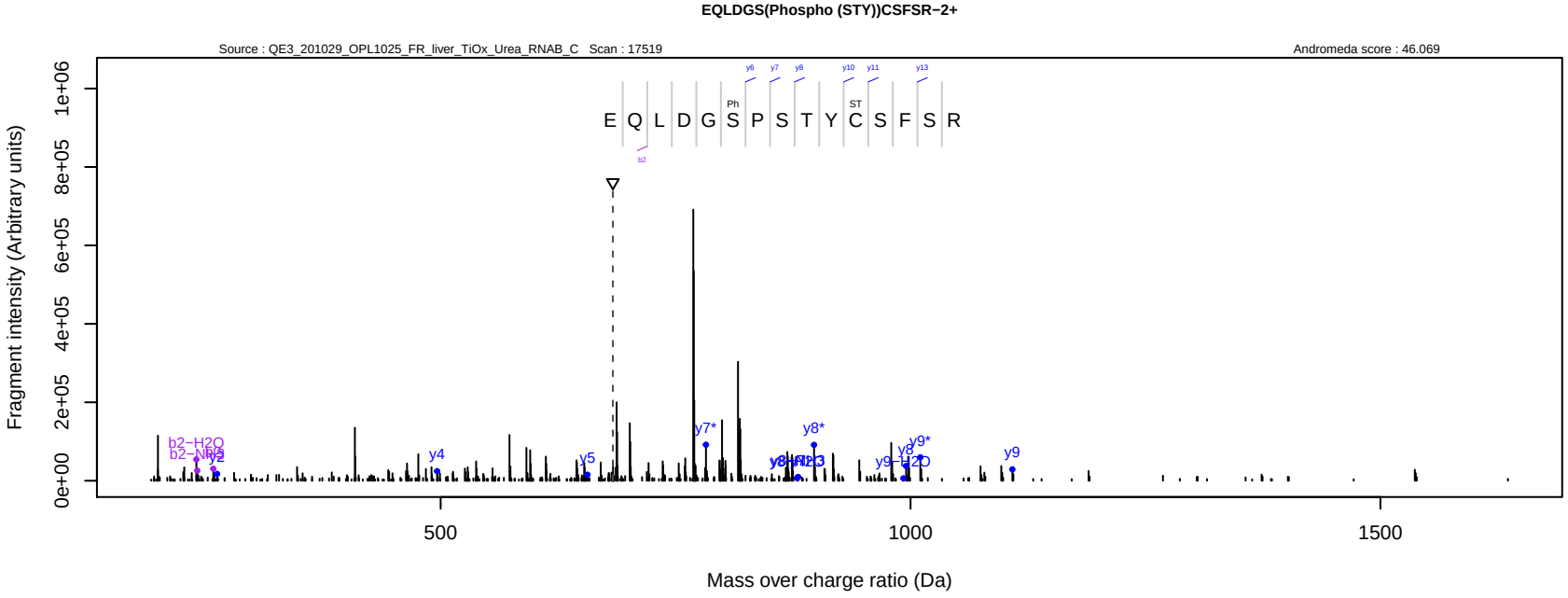

ASS(Phospho (STY))IDS(Phospho (STY))ASNTELQTHDM(Oxidation (M))SSDEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 16662
Andromeda score : 46.145
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SVRPIHSSM(Oxidation (M))SSPAIS(Phospho (STY))IHEVGHTGATK−5+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 12492
Andromeda score : 46.145
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RQLHIEGAS(Phospho (STY))LELSDDDT(Phospho (STY))ESK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 29799
Andromeda score : 46.132
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QSVVYGGKS(Phospho (STY))T(Phospho (STY))IRDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10478
Andromeda score : 46.131
Q S V V Y G G K S P S T Y T P S T Y I R D R
Ph
ST
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

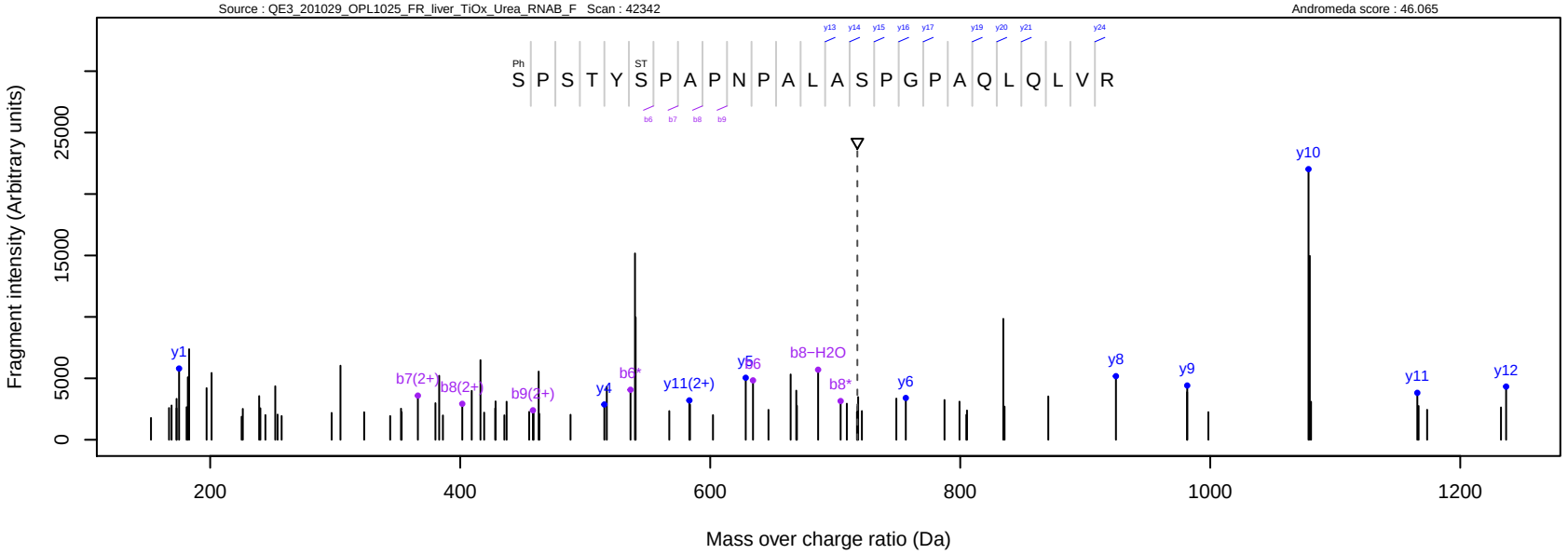

LES(Phospho (STY))PKPVESFASM(Oxidation (M))LR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 32370
Andromeda score : 46.099
L E S P S T Y P K P V E S F A S M O M L R
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EQLDGS(Phospho (STY))CSFSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 17519
Andromeda score : 46.069
E Q L D G S P S T Y C S F S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))SPAPNPALASPGPAQLQLVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 42342

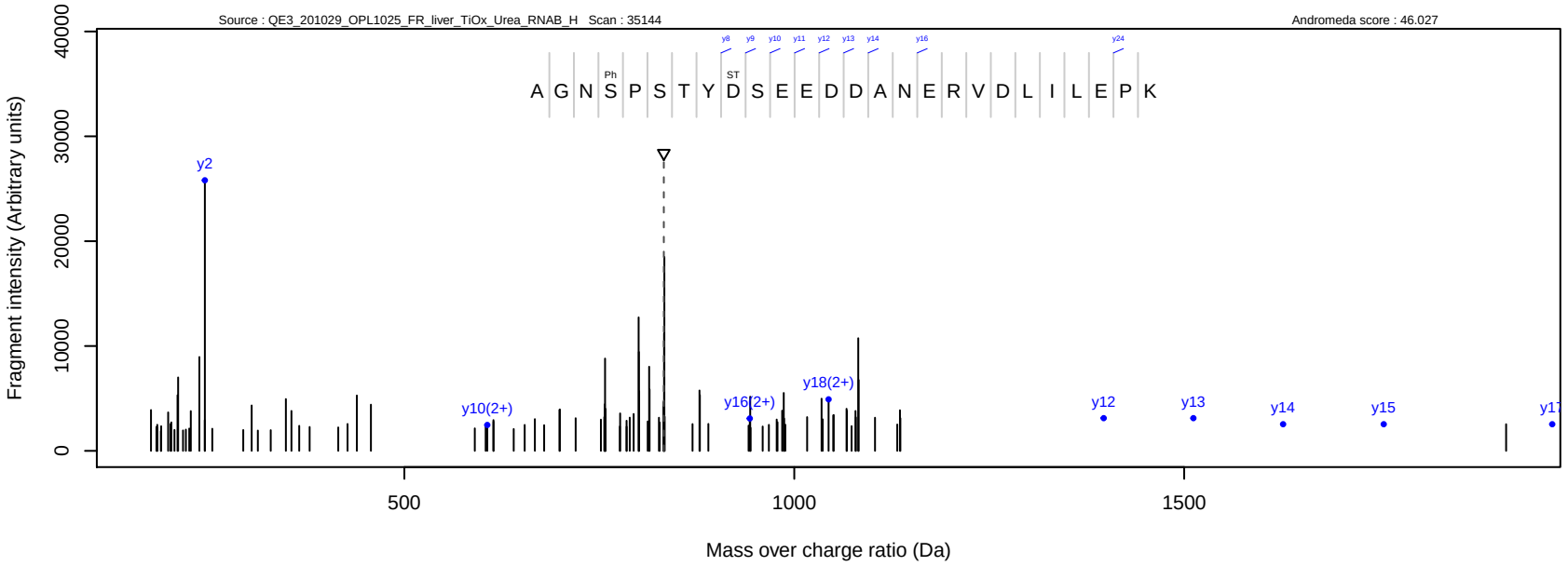
Andromeda score : 46.065



AGNS(Phospho (STY))DSEEDDANERVDLILEPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 35144

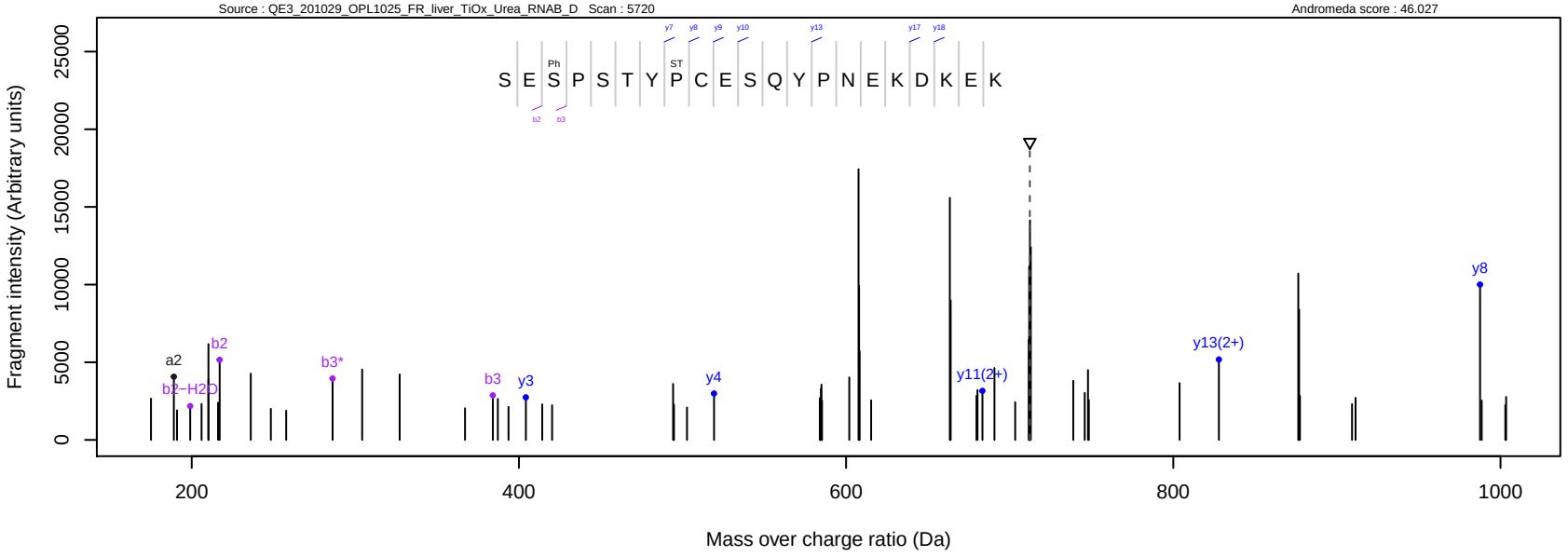
Andromeda score : 46.027



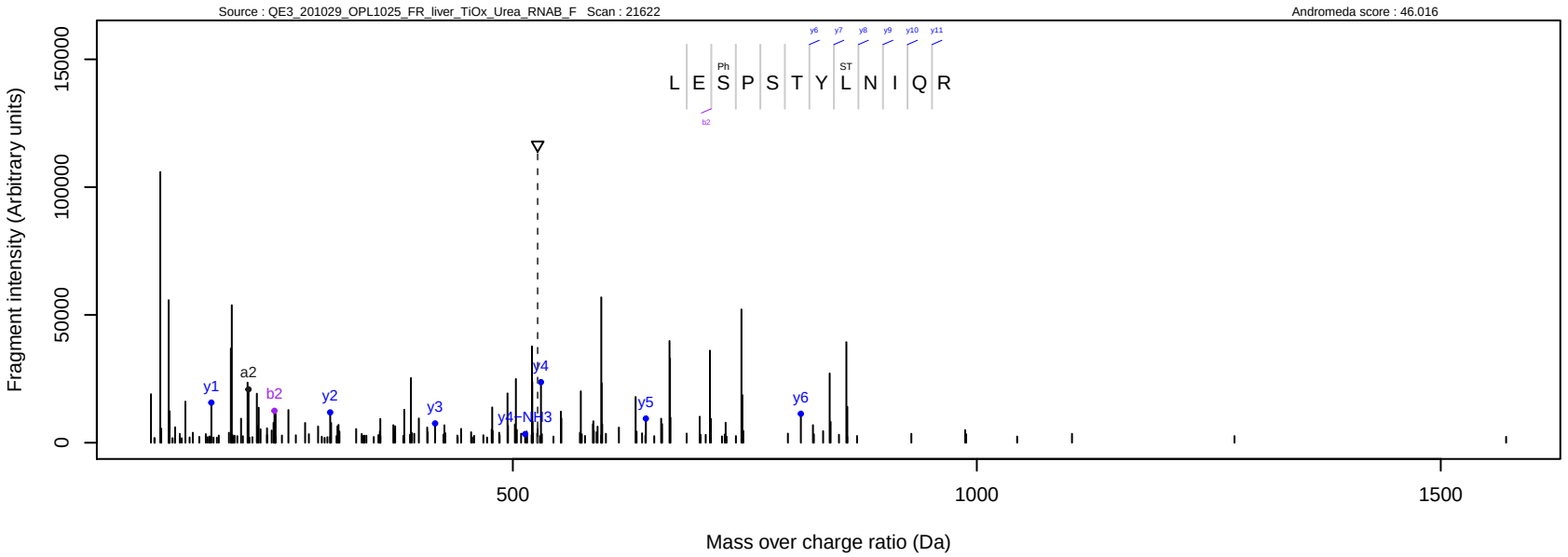
SES(Phospho (STY))PCESQYPNEKDKEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 5720

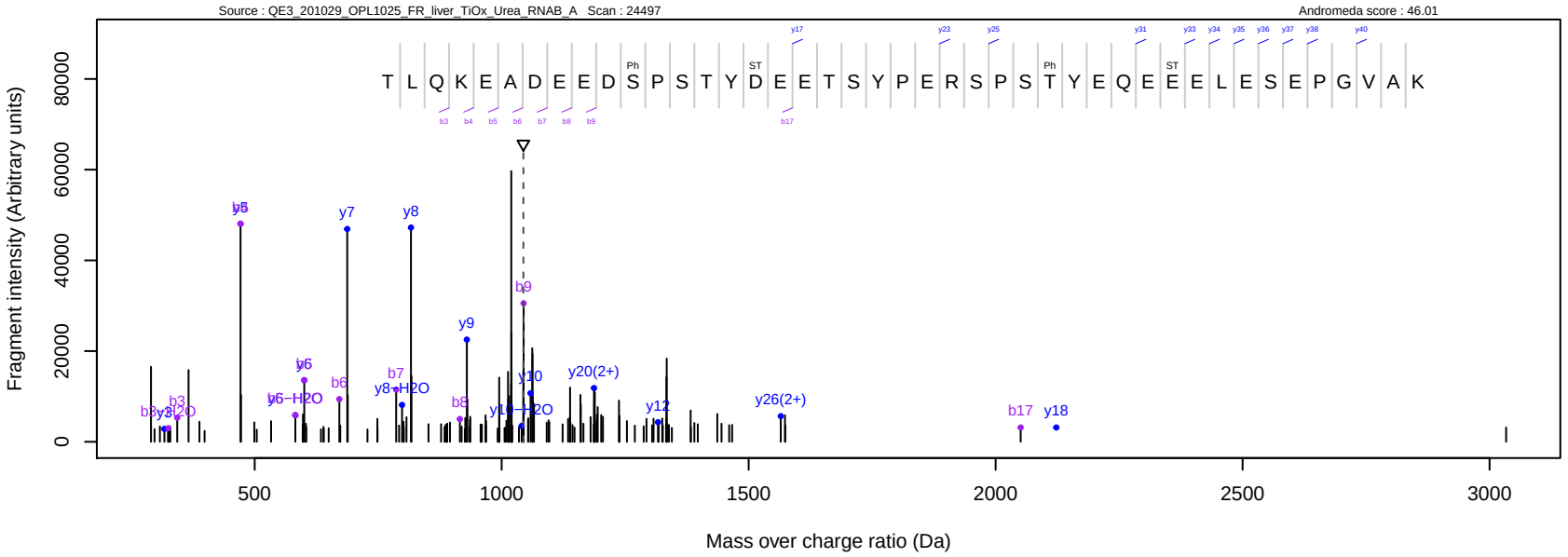
Andromeda score : 46.027



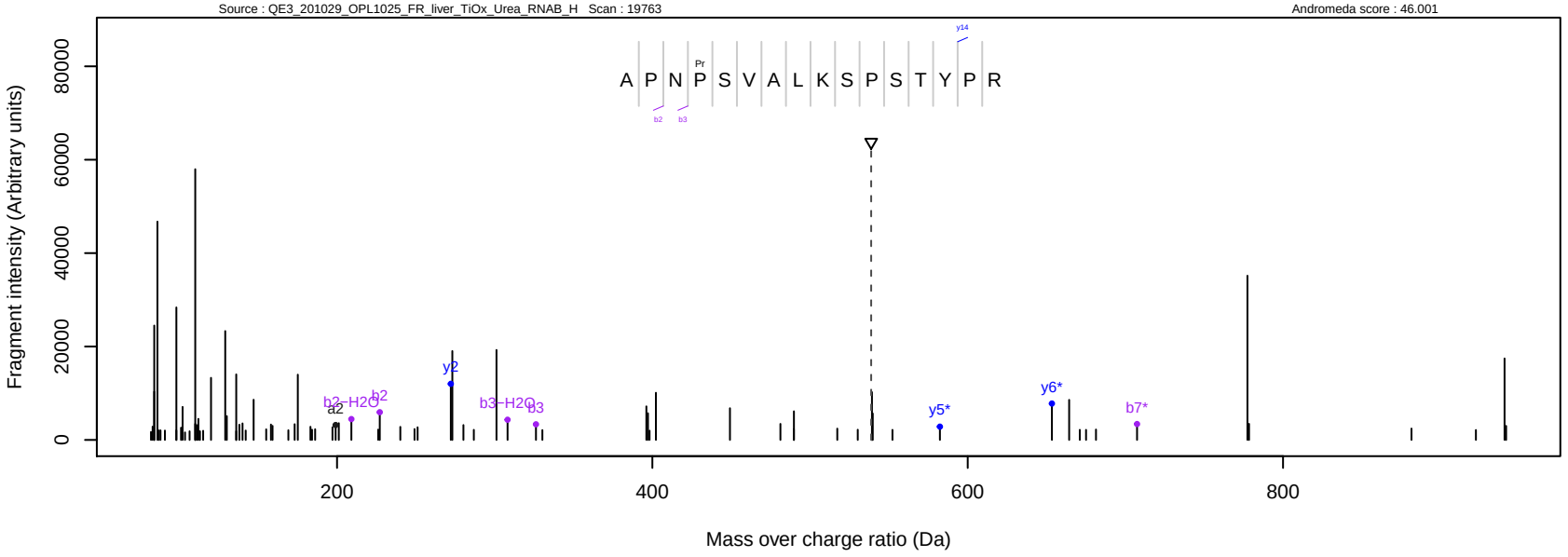
LES(Phospho (STY))LNIQR−2+



TLQKEADEEDS(Phospho (STY))DEETSYPERS(Phospho (STY))EQEEELESEPGVAK−4+

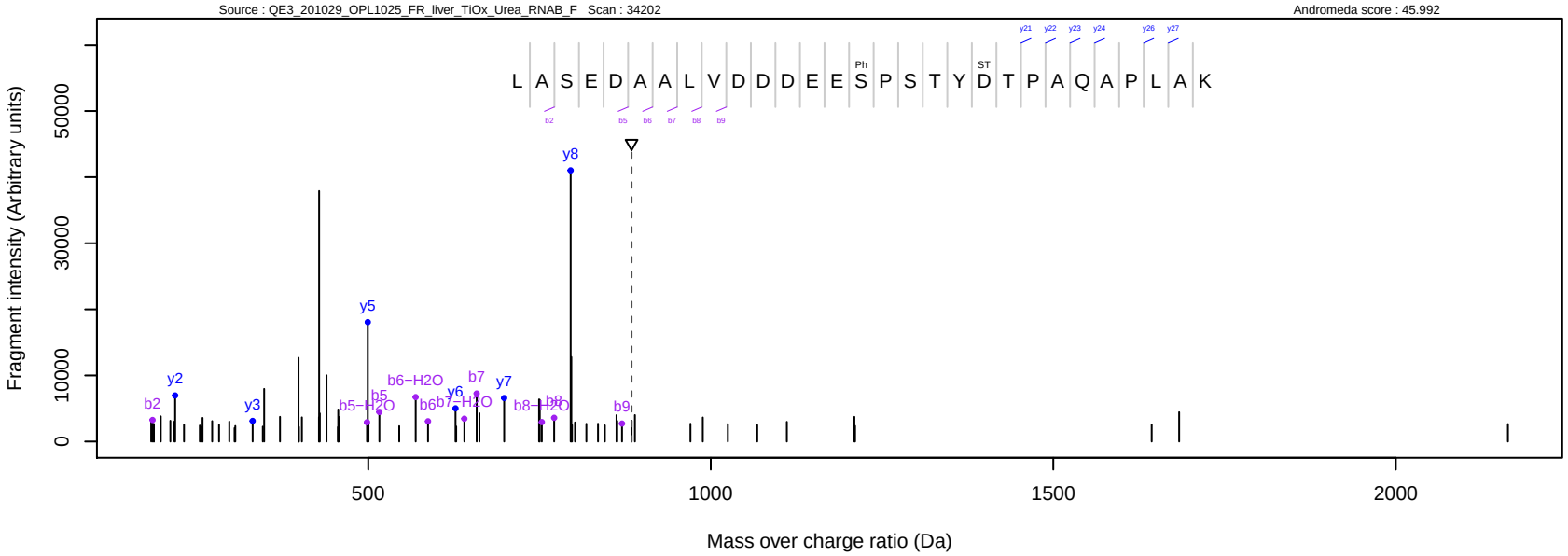


(Acetyl (Protein N−term))PSVALKS(Phospho (STY))PR−2+



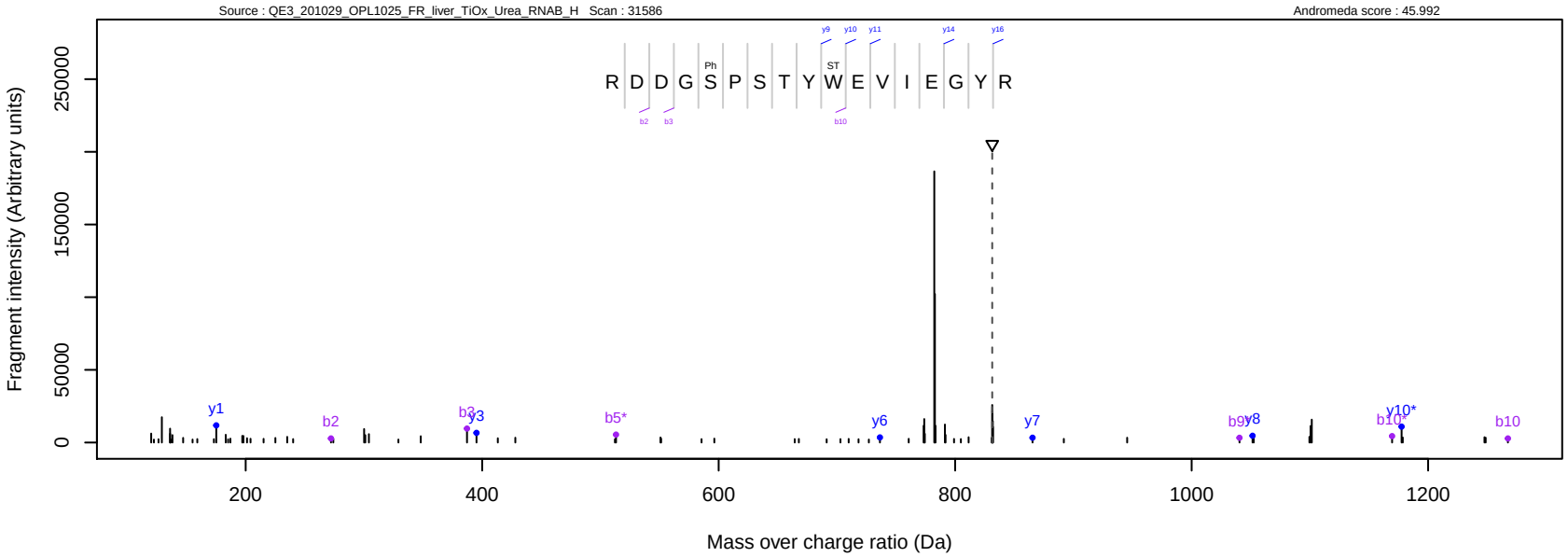
LASEDAALVDDDEES(Phospho (STY))DTPAQAPLAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 34202 Andromeda score : 45.992



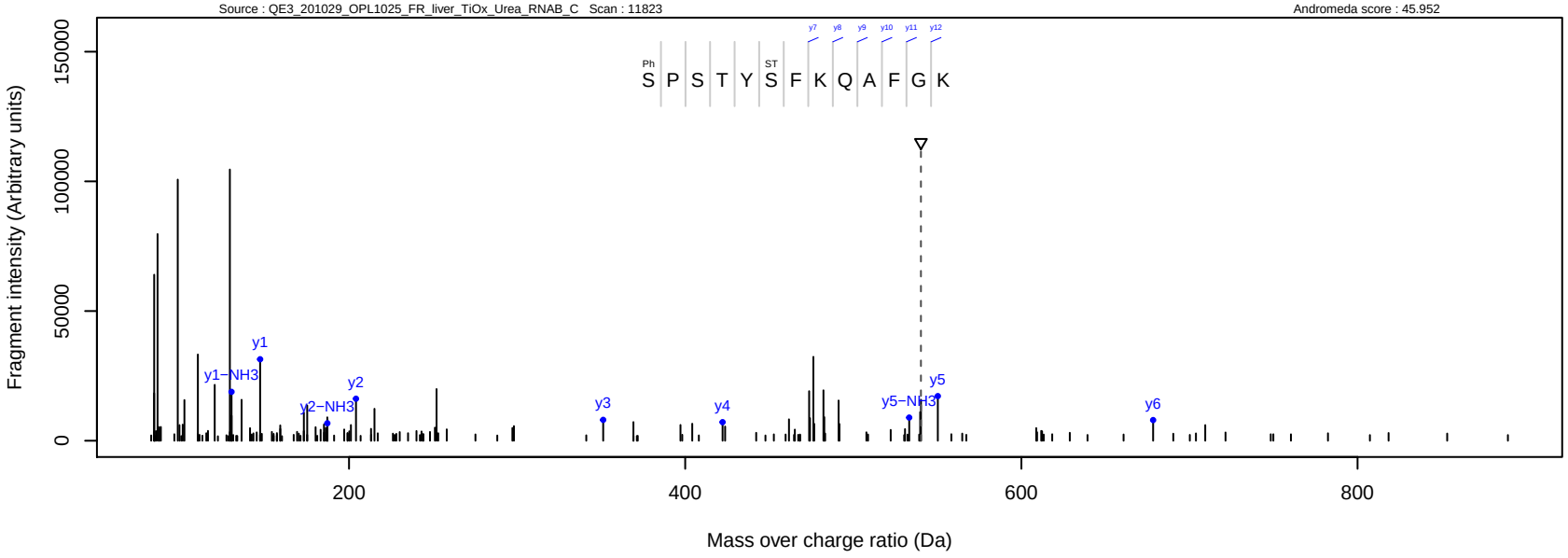
RDDGS(Phospho (STY))WEVIEGYR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 31586 Andromeda score : 45.992

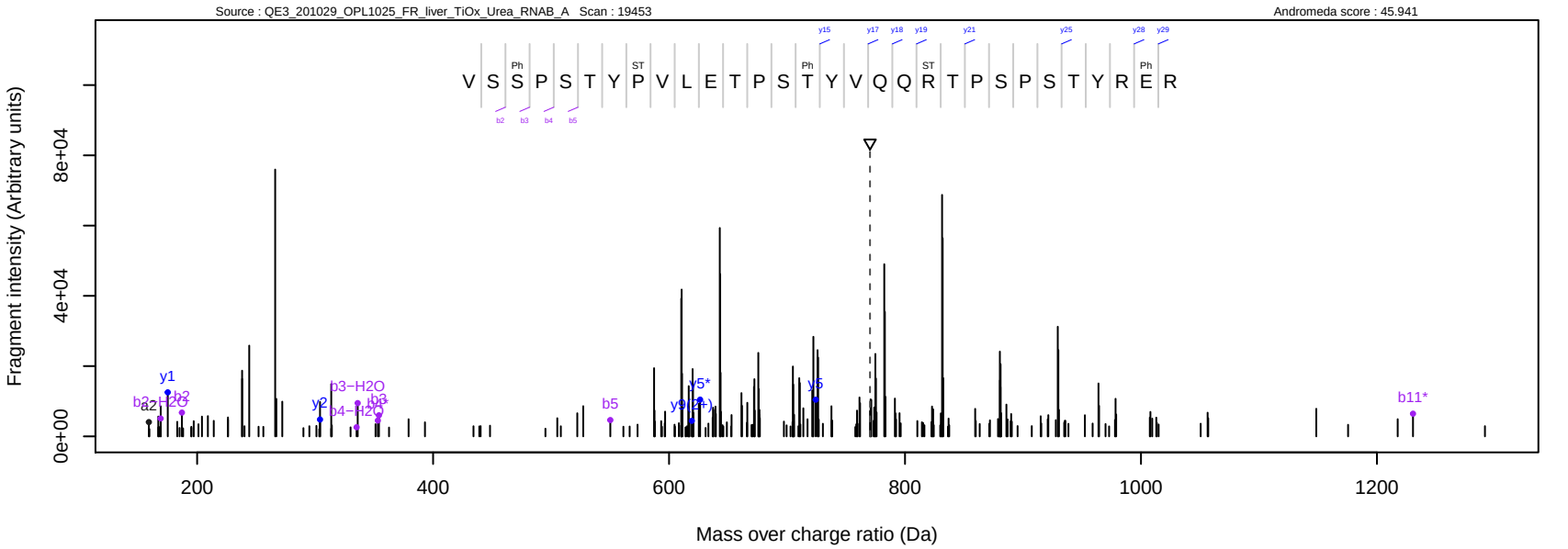


S(Phospho (STY))SFKQAFGK−2+

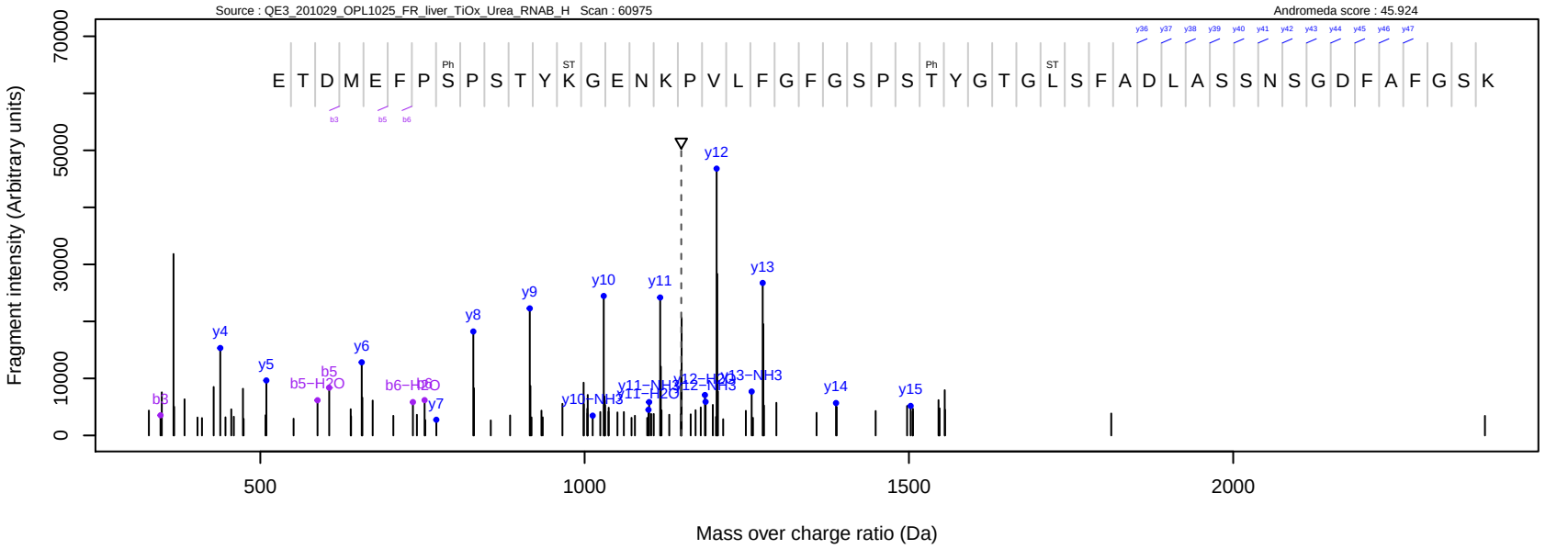
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11823 Andromeda score : 45.952



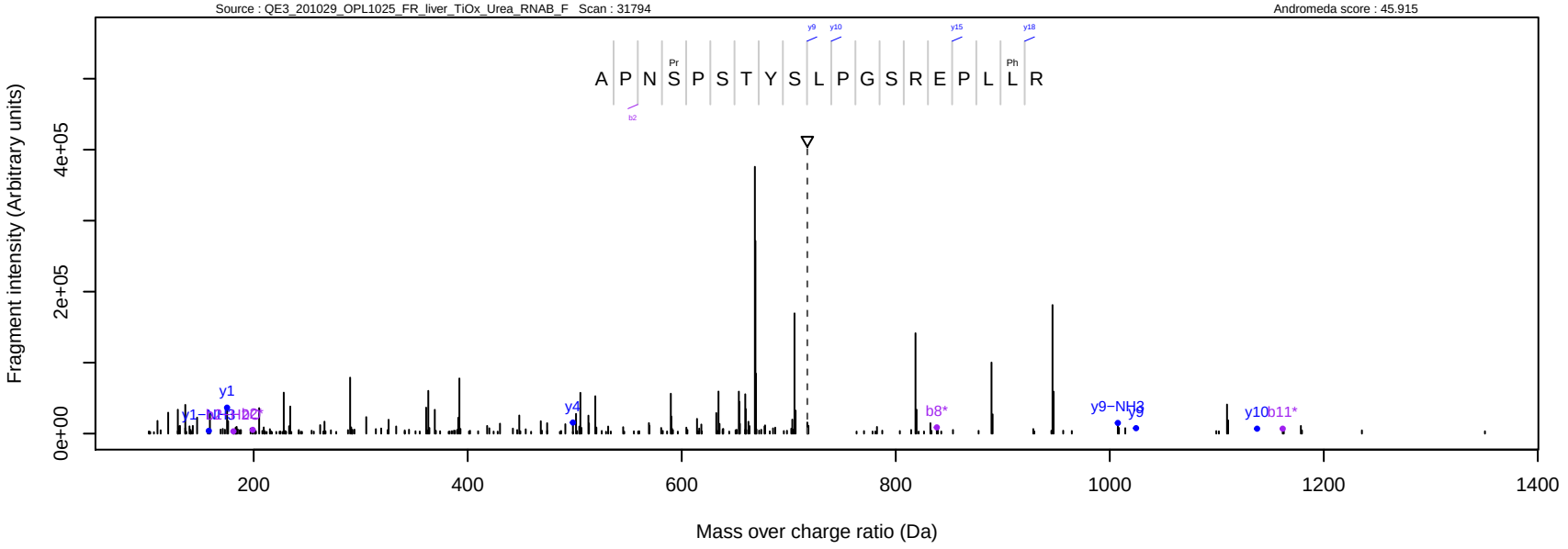
VSS(Phospho (STY))PVLET(Phospho (STY))VQQRTPS(Phospho (STY))RER−3+



ETDMEFPS(Phospho (STY))KGENKPVLFGFGS(Phospho (STY))GTGLSFADLASSNSGDFAFGSK−4+



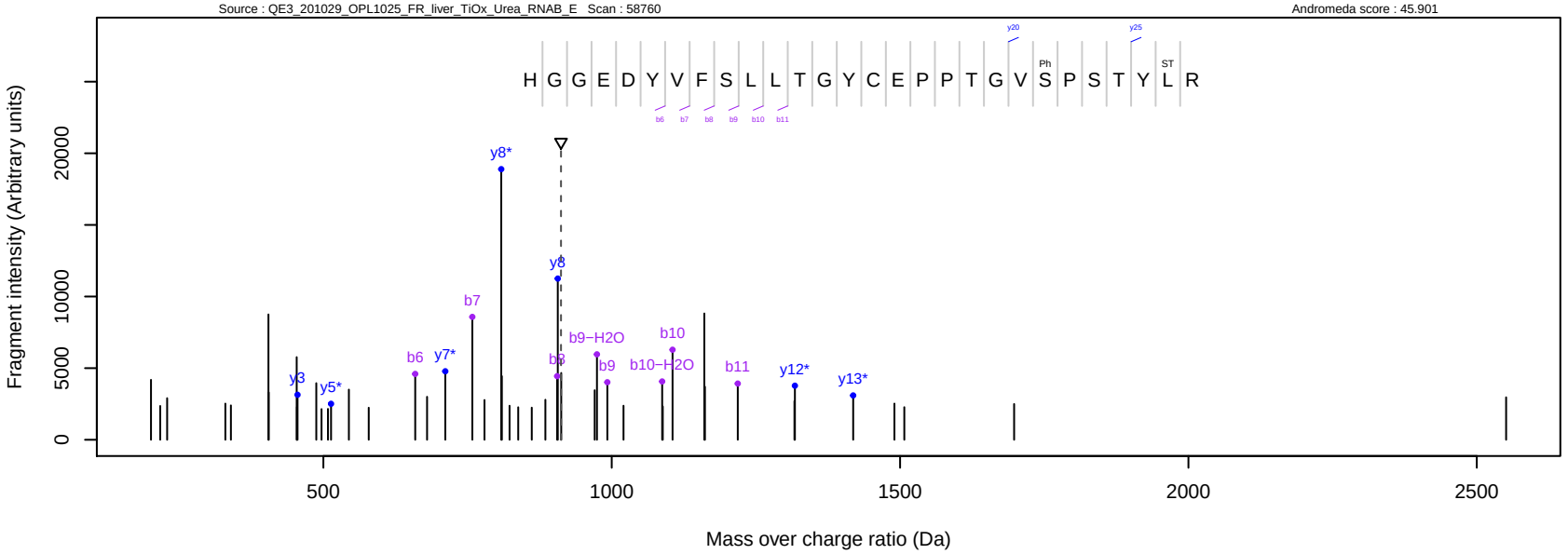
(Acetyl (Protein N−term))S(Phospho (STY))SLPGSREPLLR−2+



HGGEDYVFSLLTGYCEPPTGVS(Phospho (STY))LR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 58760

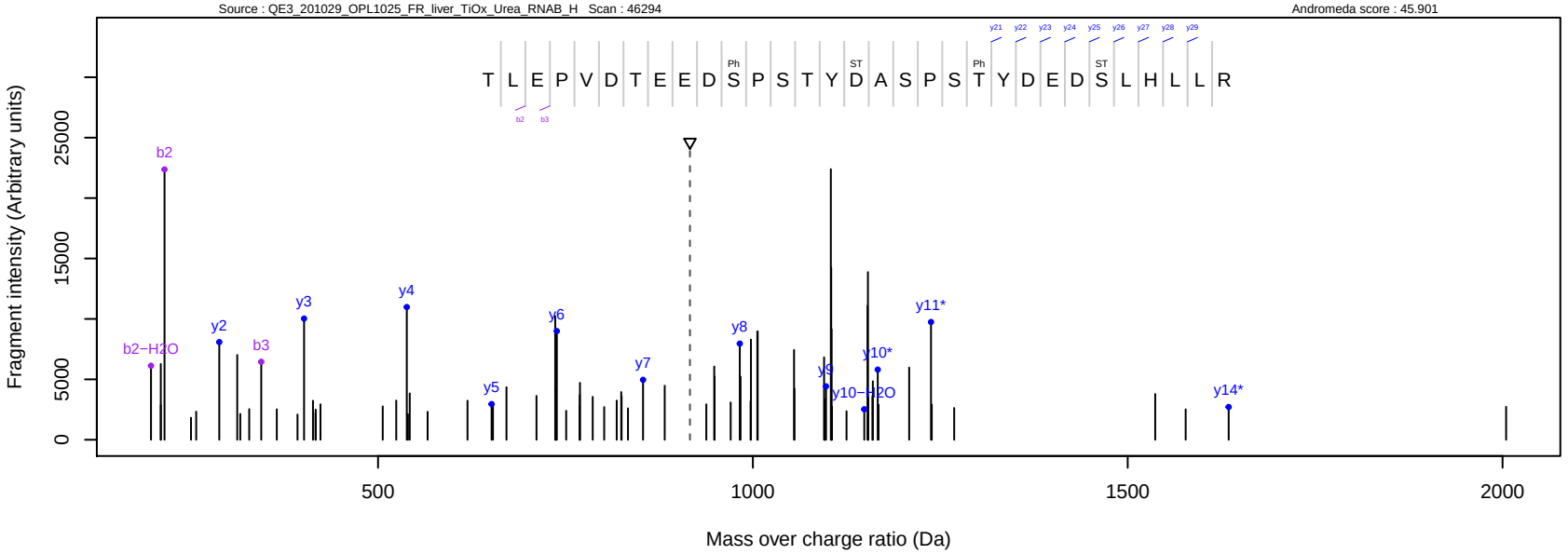
Andromeda score : 45.901



TLEPVDTEEDS(Phospho (STY))DAS(Phospho (STY))DEDSLHLLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 46294

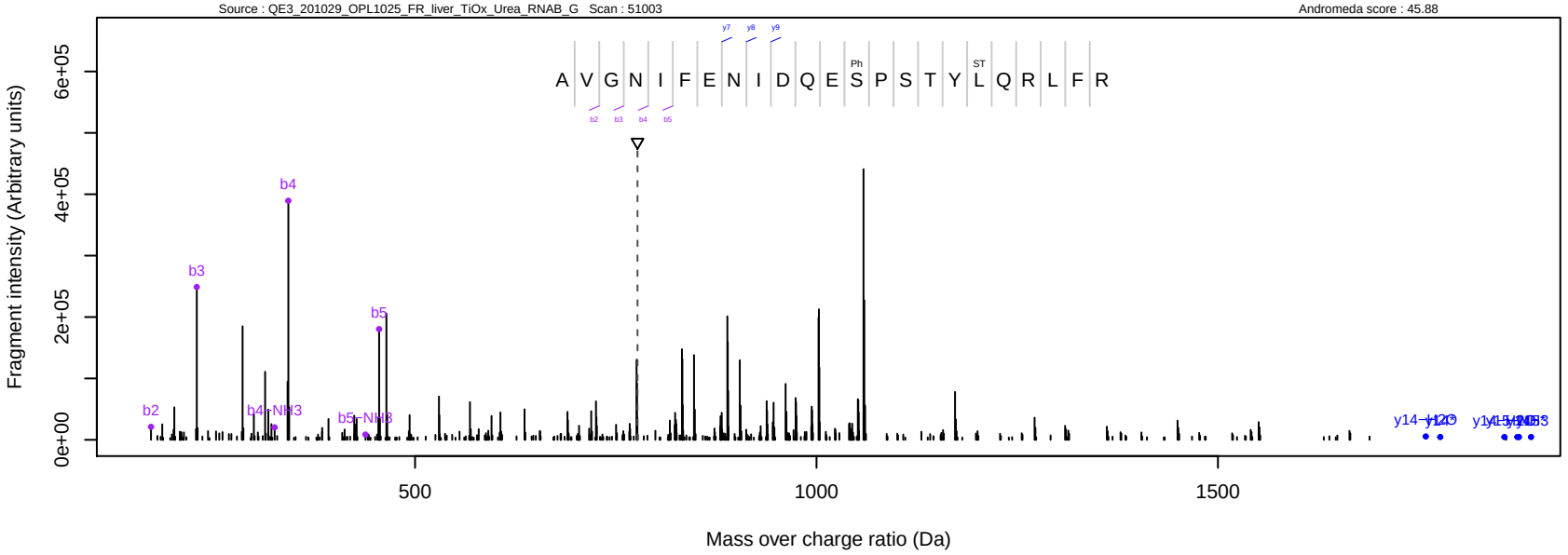
Andromeda score : 45.901

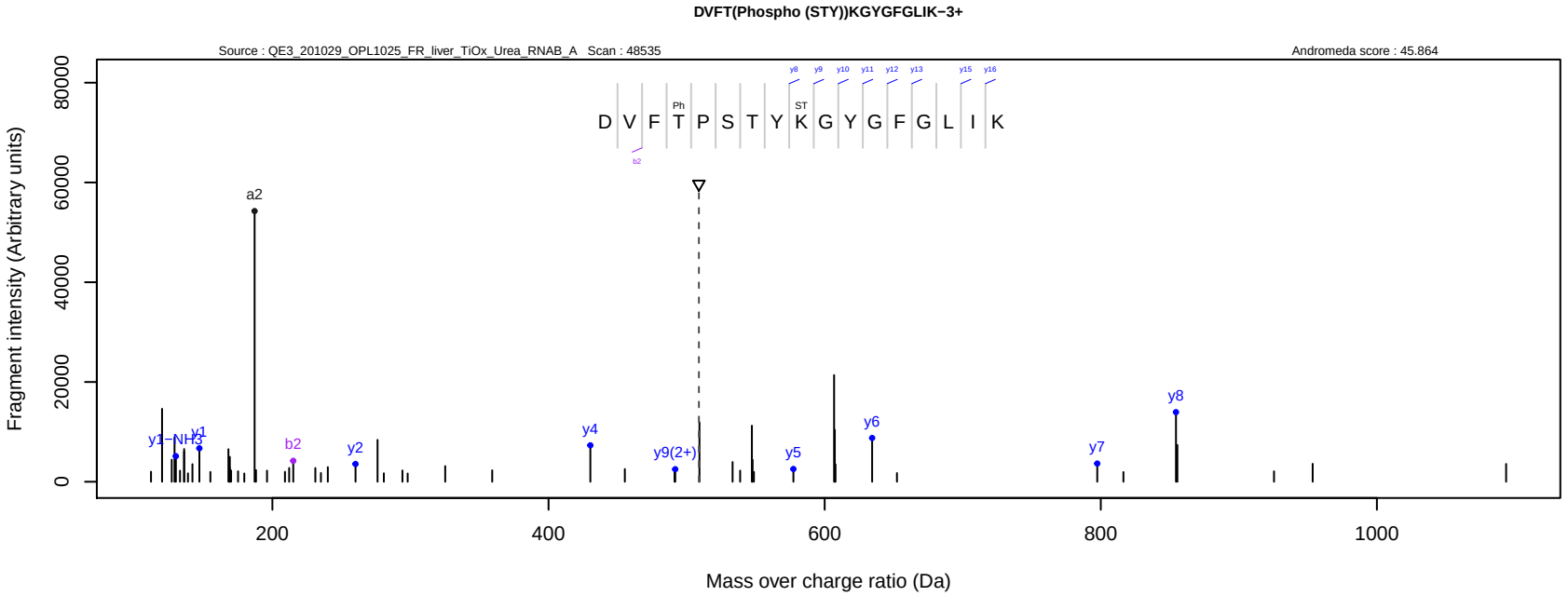


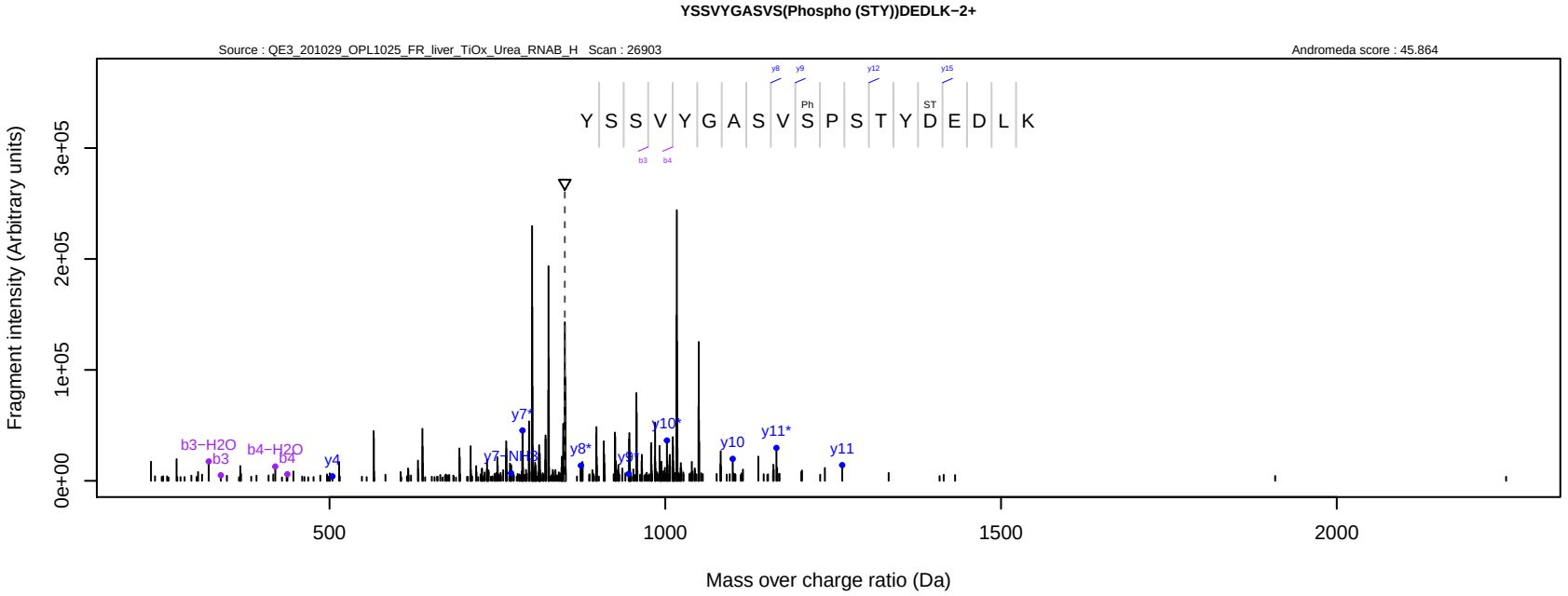
AVGNIFENIDQES(Phospho (STY))LQRLFR−3+

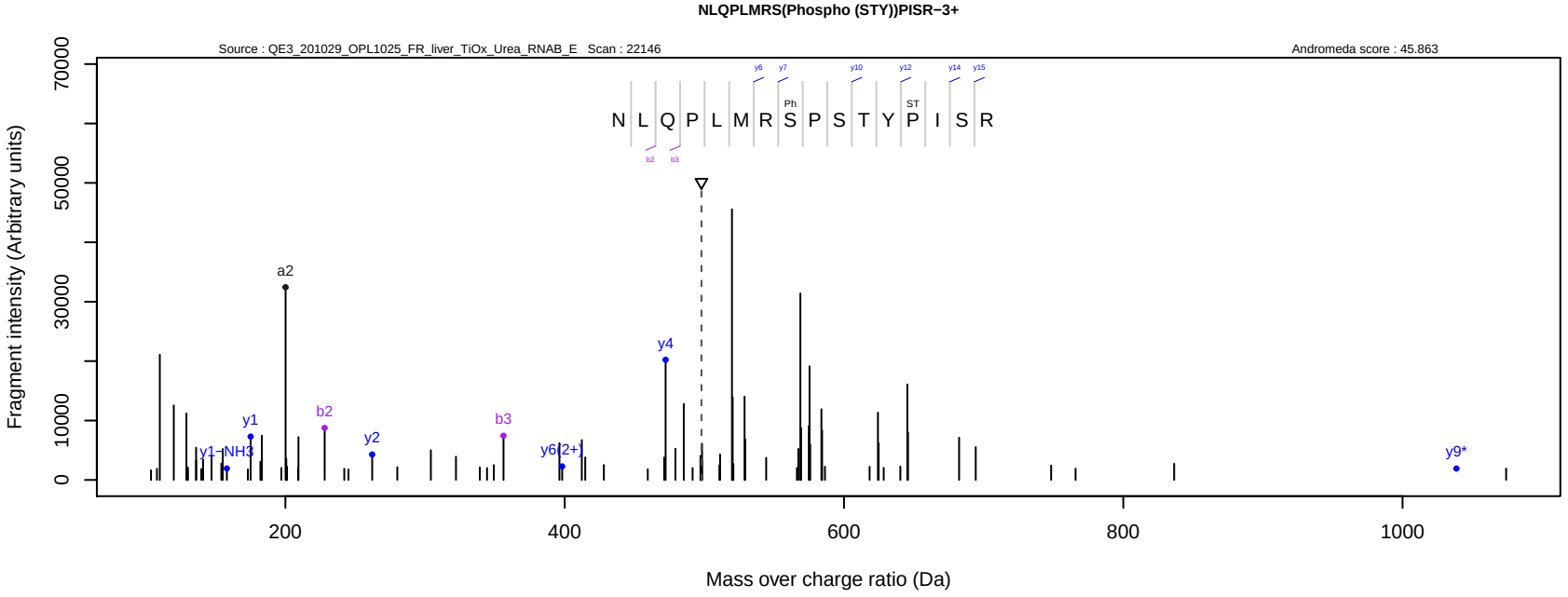
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 51003

Andromeda score : 45.88

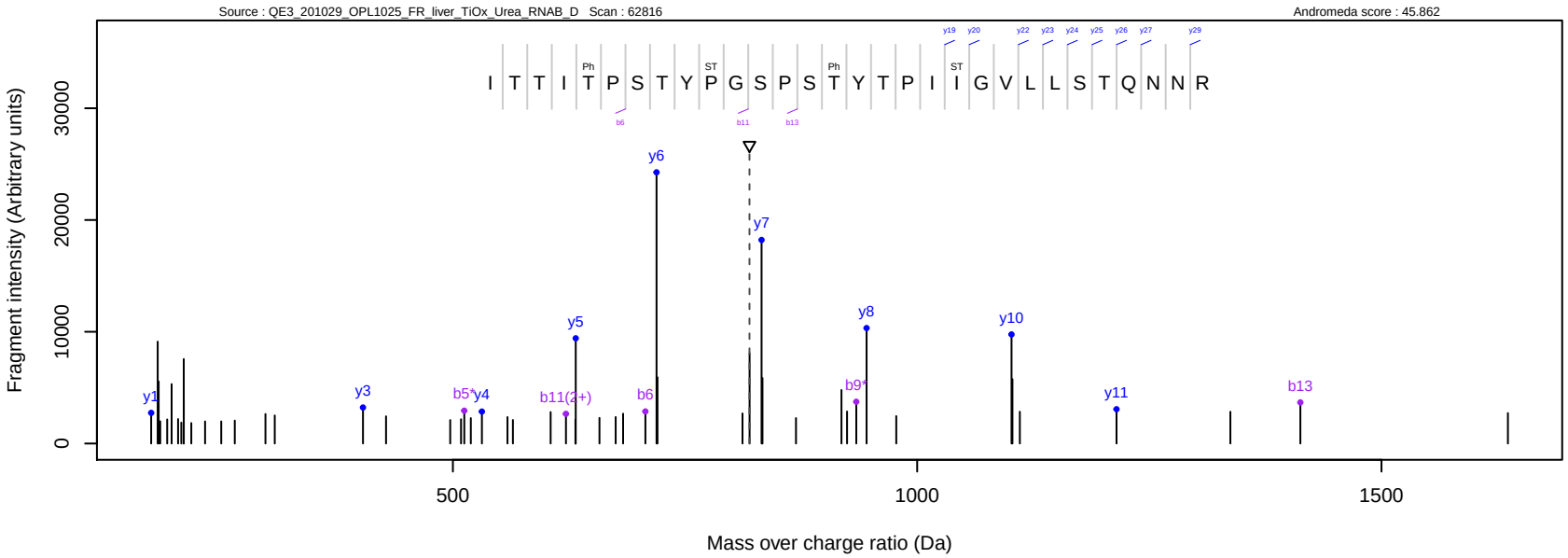



DVFT(Phospho (STY))KGYGFGLIK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 48535
Andromeda score : 45.864
D V F T P S T Y K G Y G F G L I K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

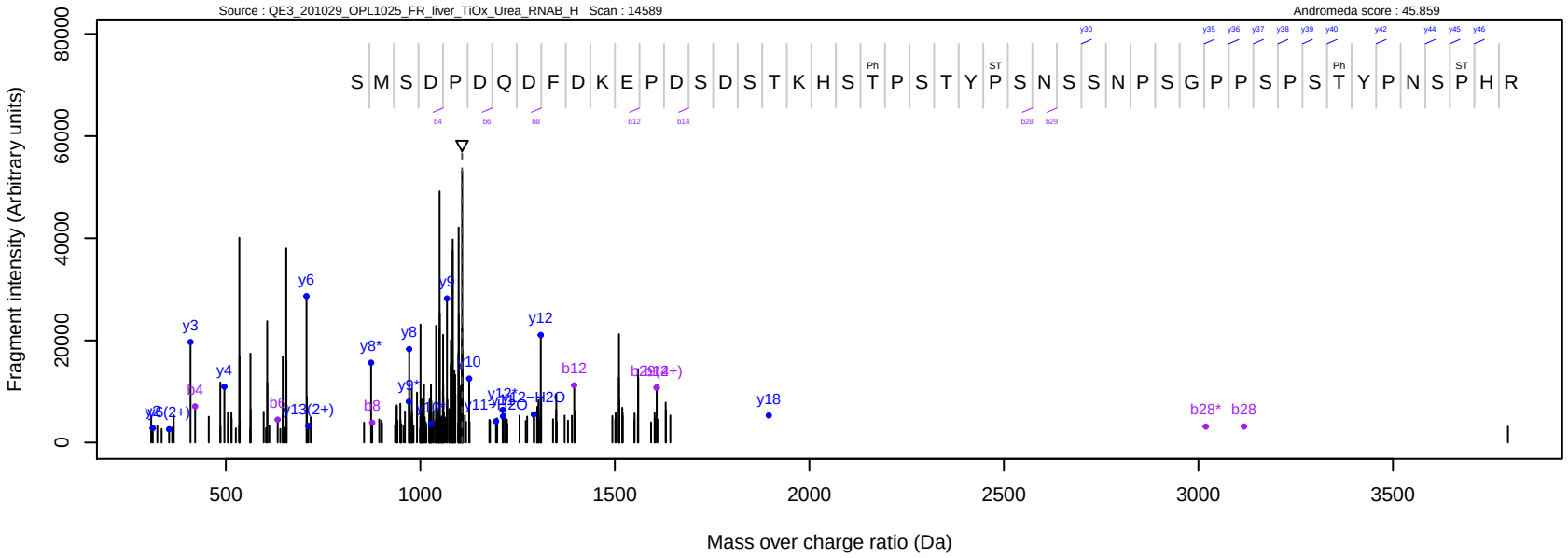

YSSVYGASVS(Phospho (STY))DEDLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 26903
Andromeda score : 45.864
Y S S V Y G A S V S P S T Y D E D L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NLQPLMRS(Phospho (STY))PISR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22146
Andromeda score : 45.863
N L Q P L M R S P S T Y P I S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

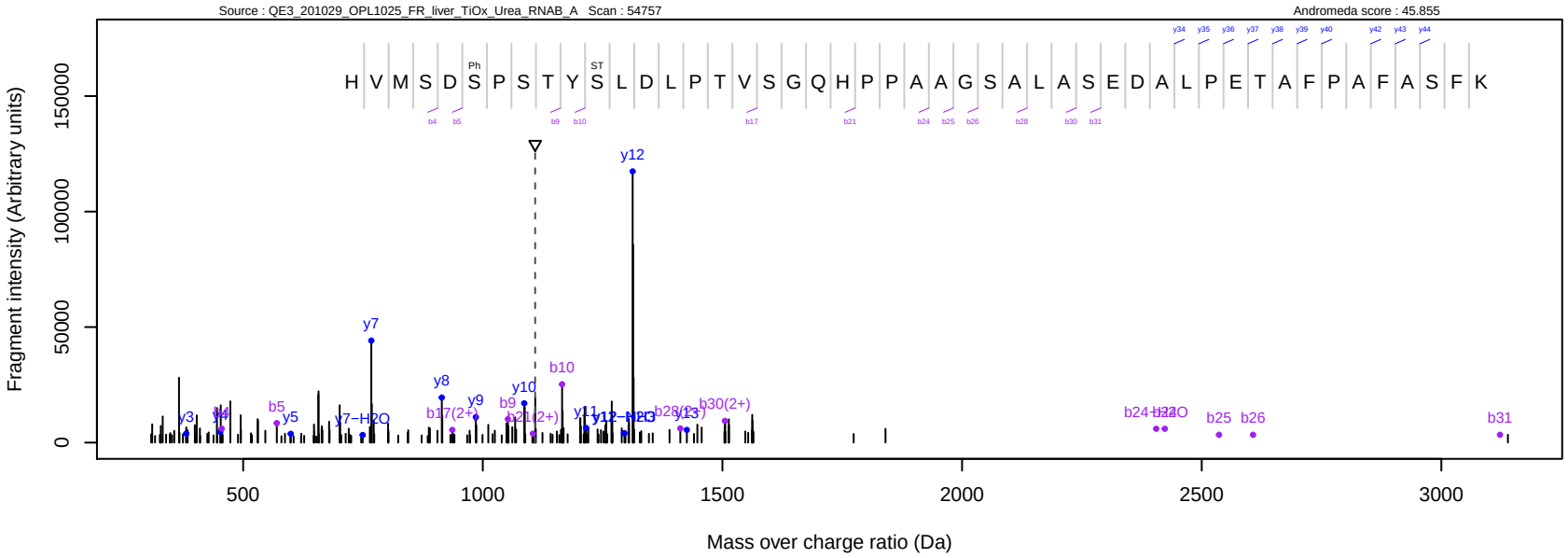
ITTIT(Phospho (STY))PGS(Phospho (STY))TPIIGVLLSTQNNR−3+

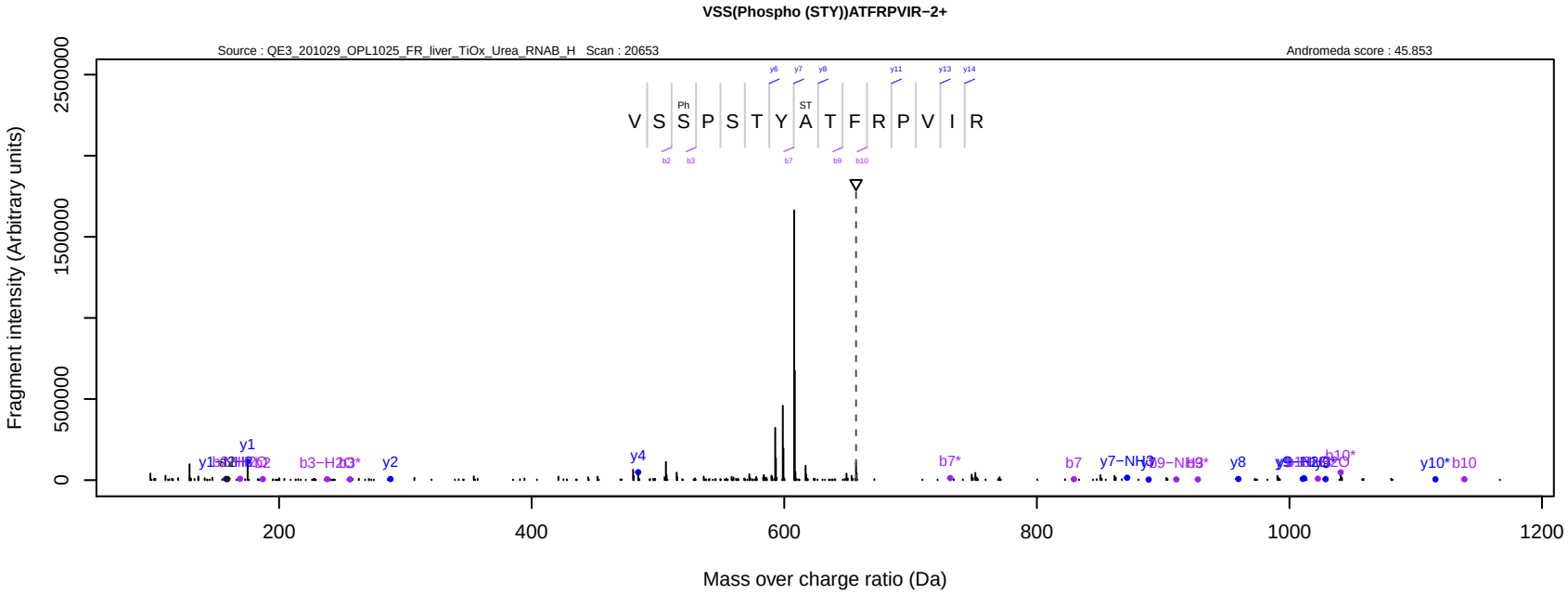


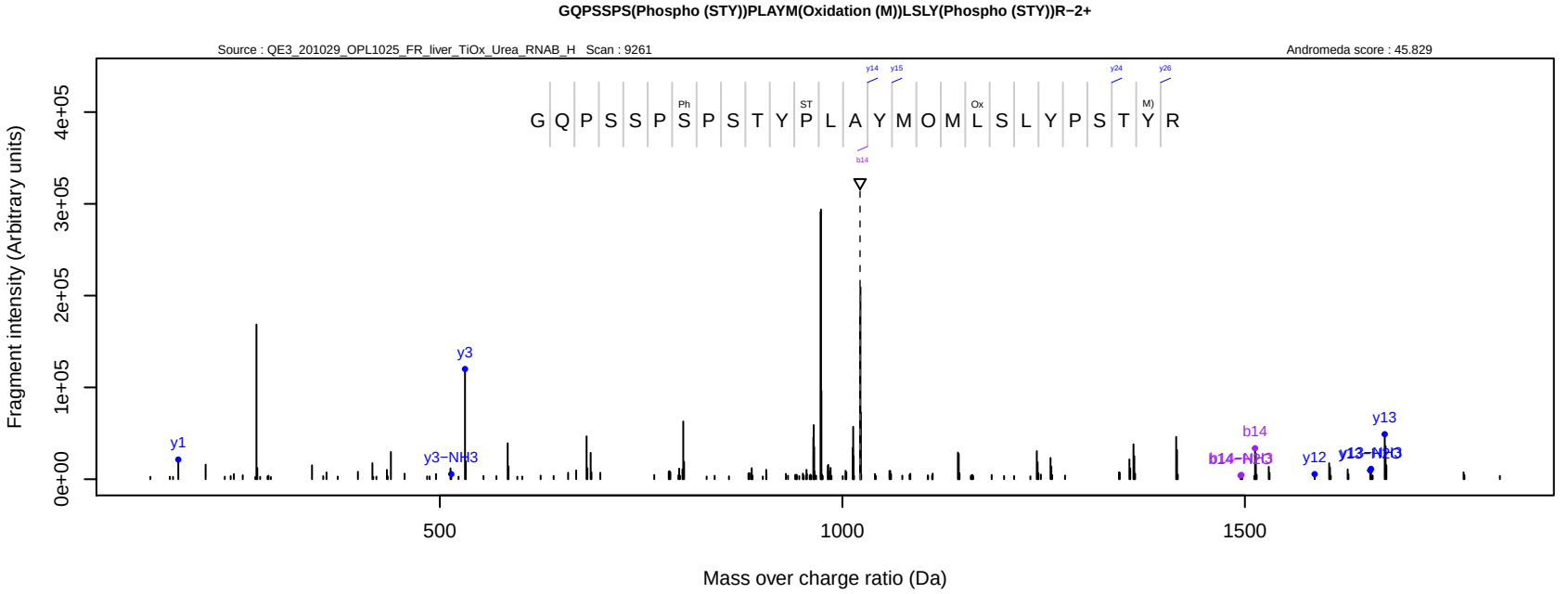
SMSDPDQDFDKEPDSDSTKHST(Phospho (STY))PSNSSNPSGPPS(Phospho (STY))PNSPHR−4+

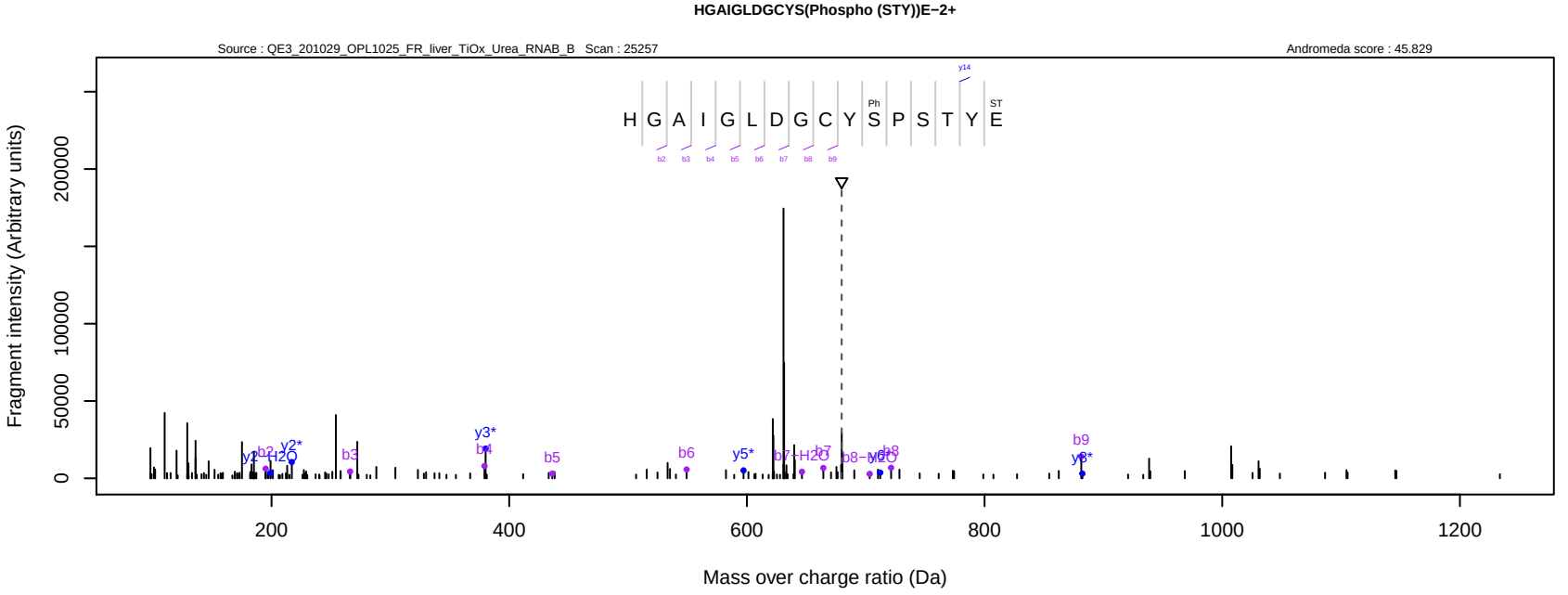


HVMSDS(Phospho (STY))SLDLPTVSGQHPPAAGSALASEDALPETAFPAFASFK−4+




VSS(Phospho (STY))ATFRPVIR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 20653
Andromeda score : 45.853
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

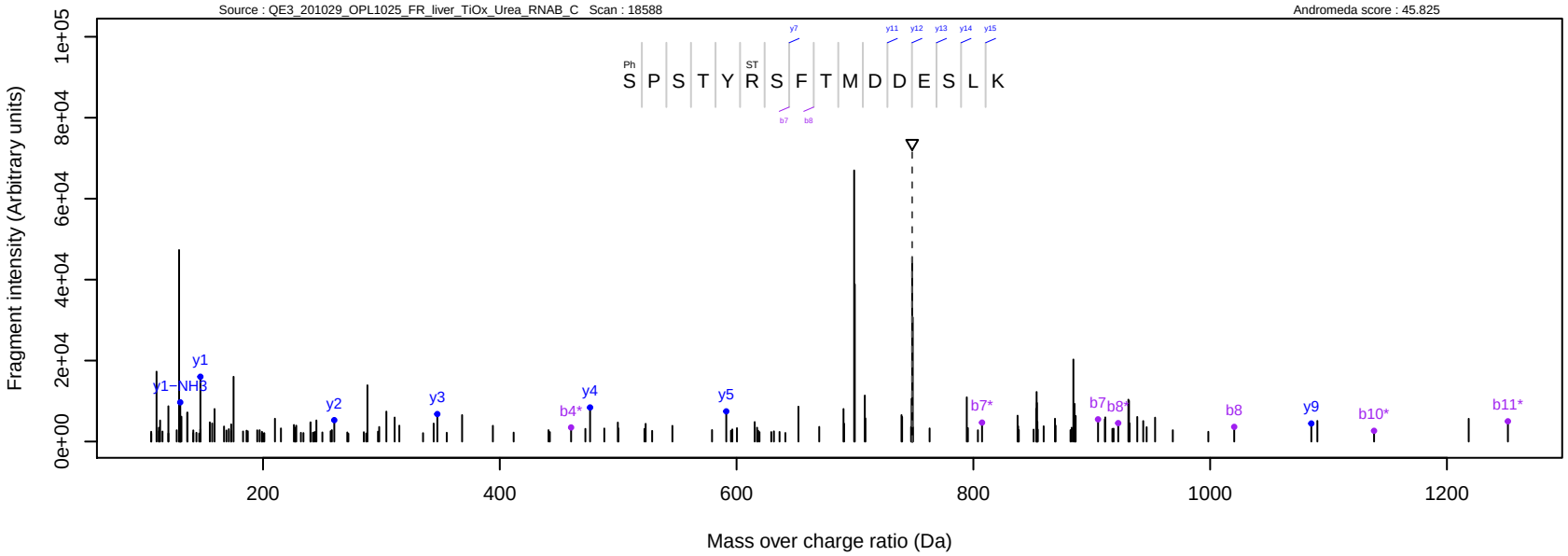

GQPSSPS(Phospho (STY))PLAYM(Oxidation (M))LSLY(Phospho (STY))R−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9261
Andromeda score : 45.829
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HGAIGLDGCYS(Phospho (STY))E−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 25257
Andromeda score : 45.829
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))RSFTMDDESLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18588

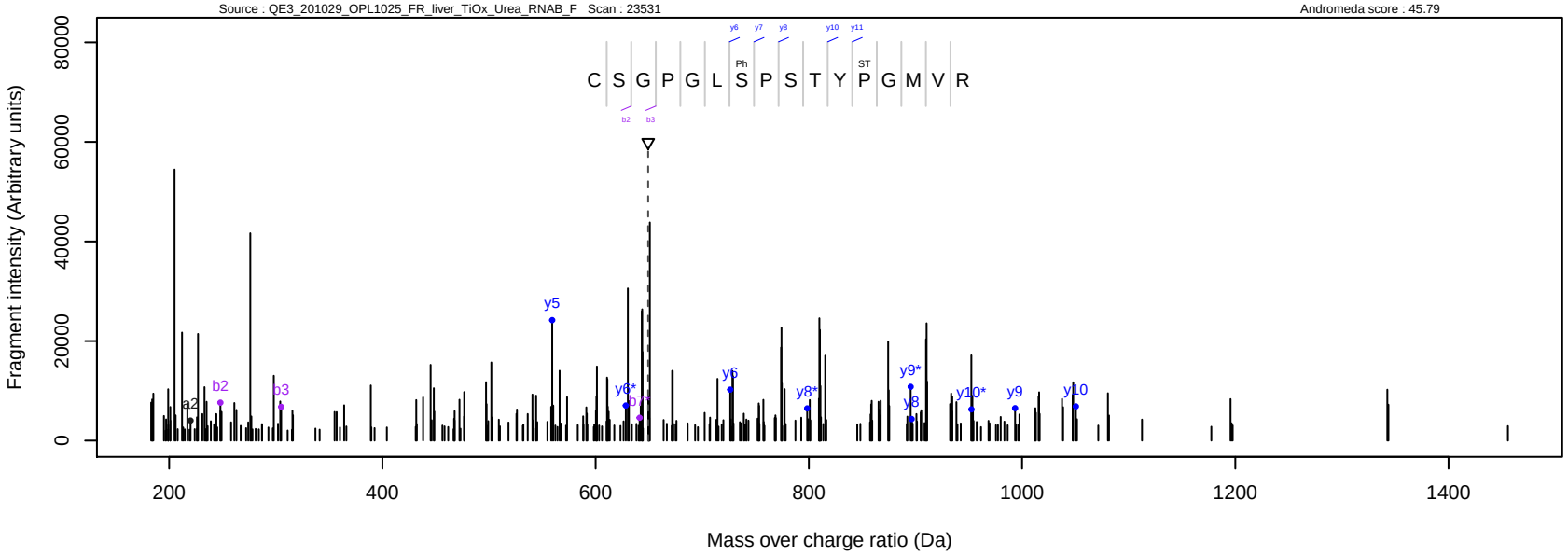
Andromeda score : 45.825



CSGPGLS(Phospho (STY))PGMVR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 23531

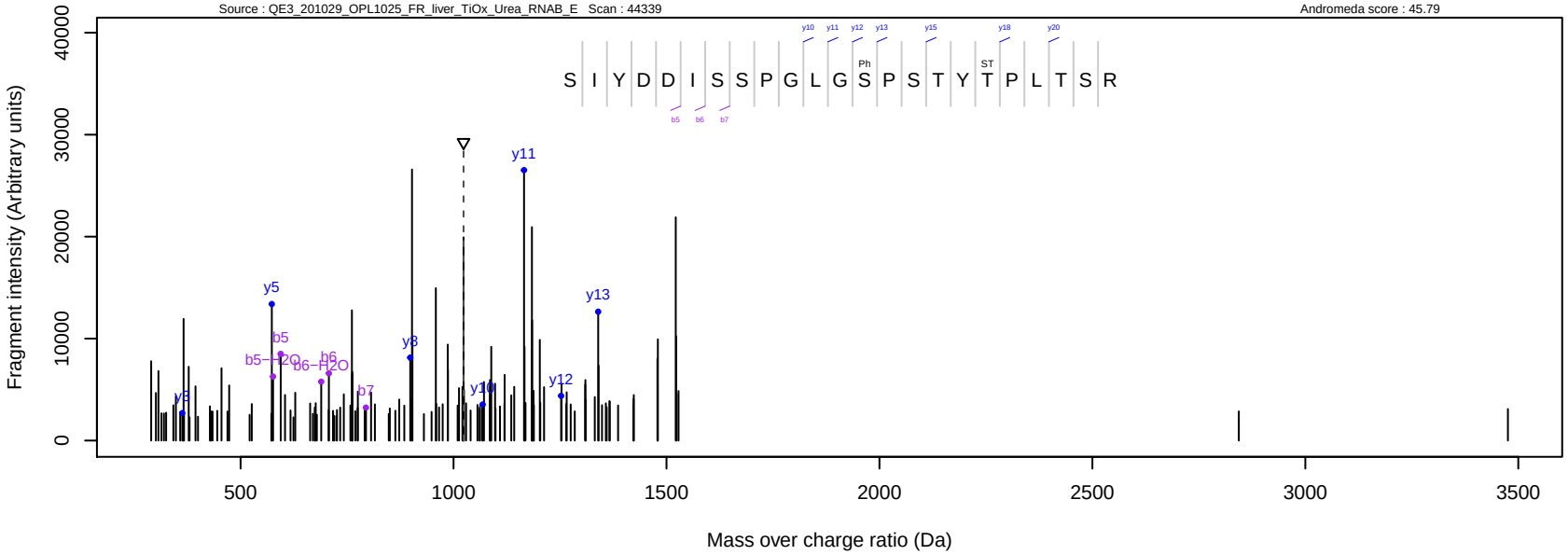
Andromeda score : 45.79



SIYDDISSPGLGS(Phospho (STY))TPLTSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 44339

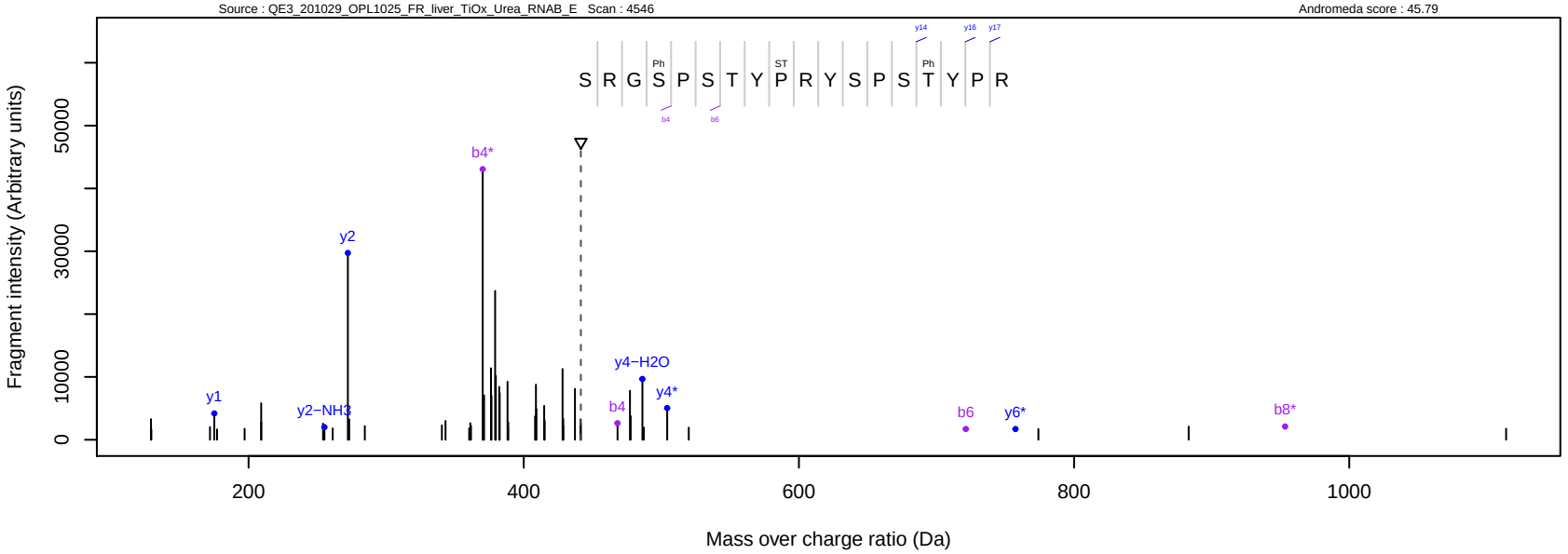
Andromeda score : 45.79



SRGS(Phospho (STY))PRYS(Phospho (STY))PR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 4546

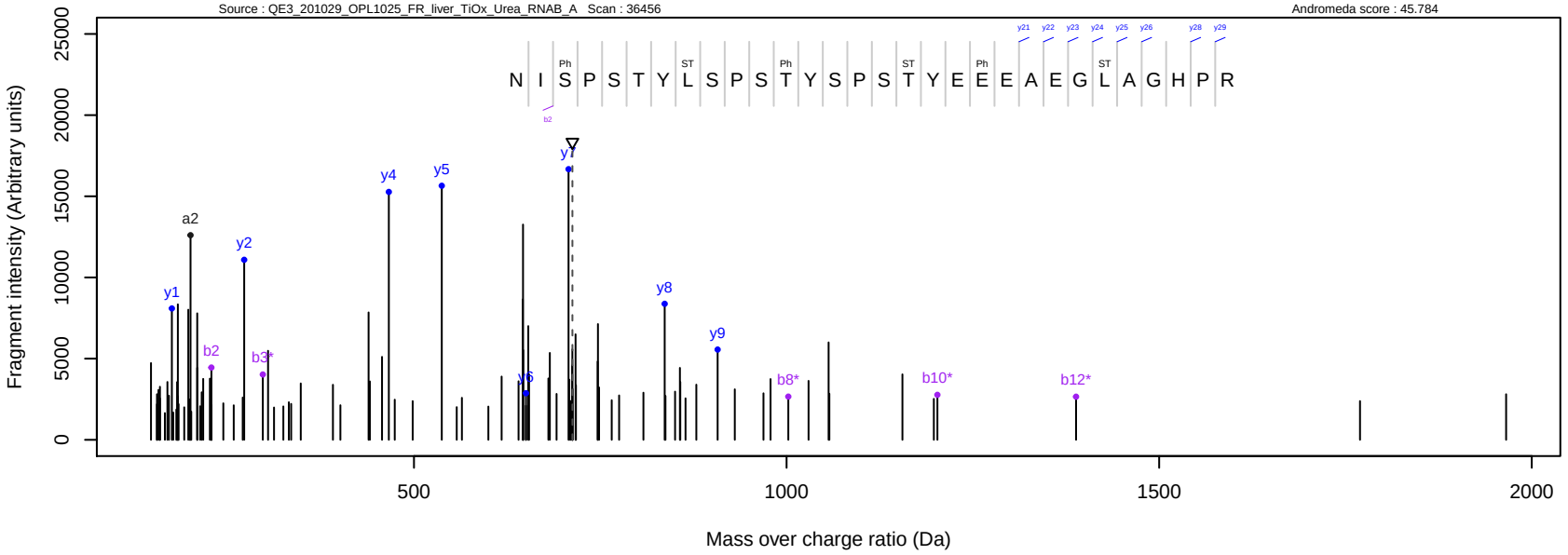
Andromeda score : 45.79



NIS(Phospho (STY))LS(Phospho (STY))S(Phospho (STY))EEEAEGLAGHPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 36456

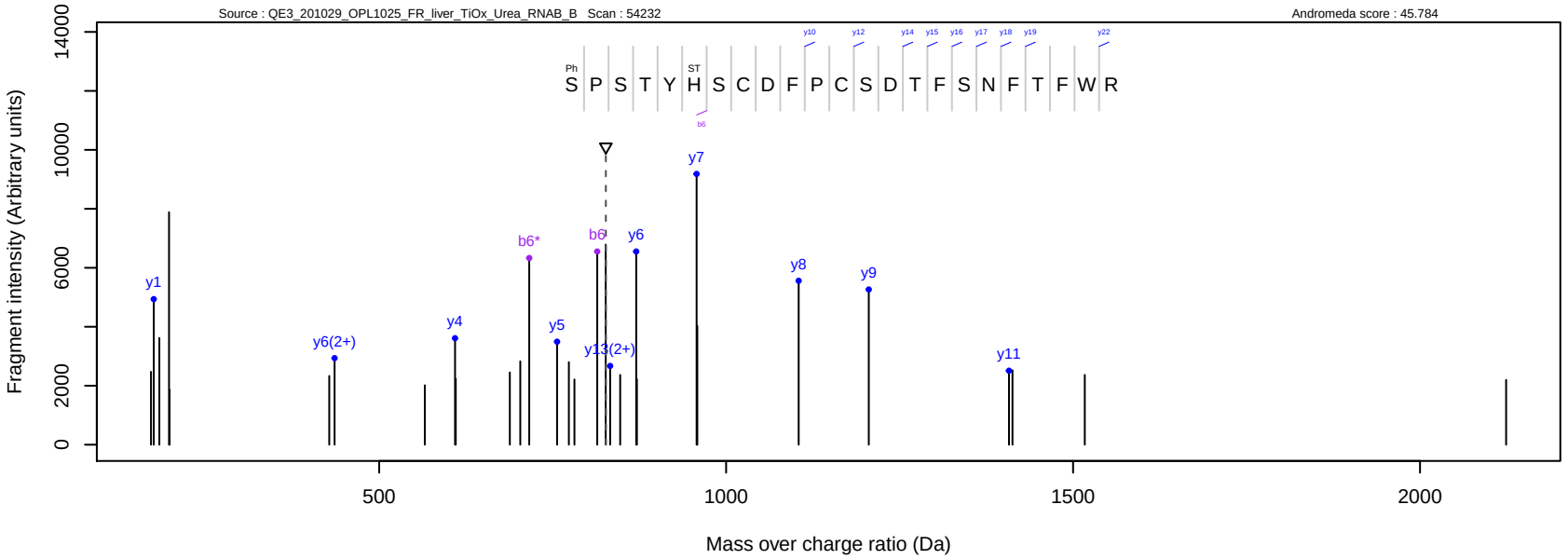
Andromeda score : 45.784



S(Phospho (STY))HSCDFPCSDTFSNFTFWR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 54232

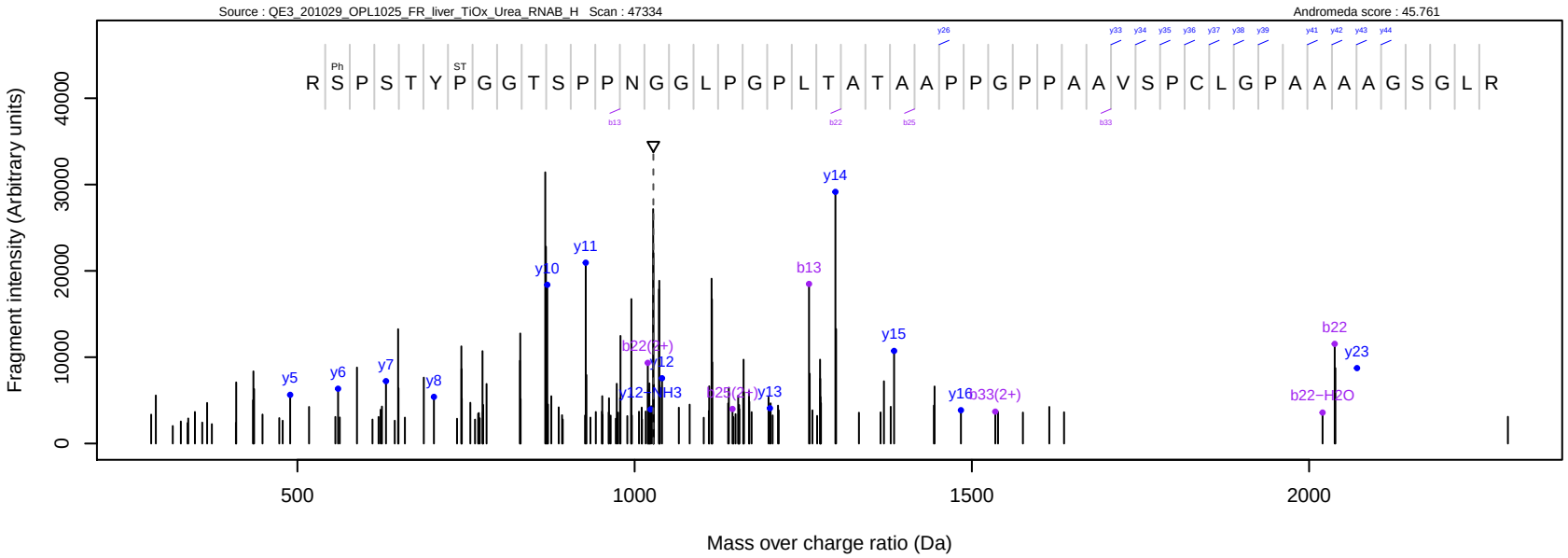
Andromeda score : 45.784



RS(Phospho (STY))PGGTSPPNGGLPGPLTATAAPPGPPAAVSPCLGPAAAAGSGLR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 47334

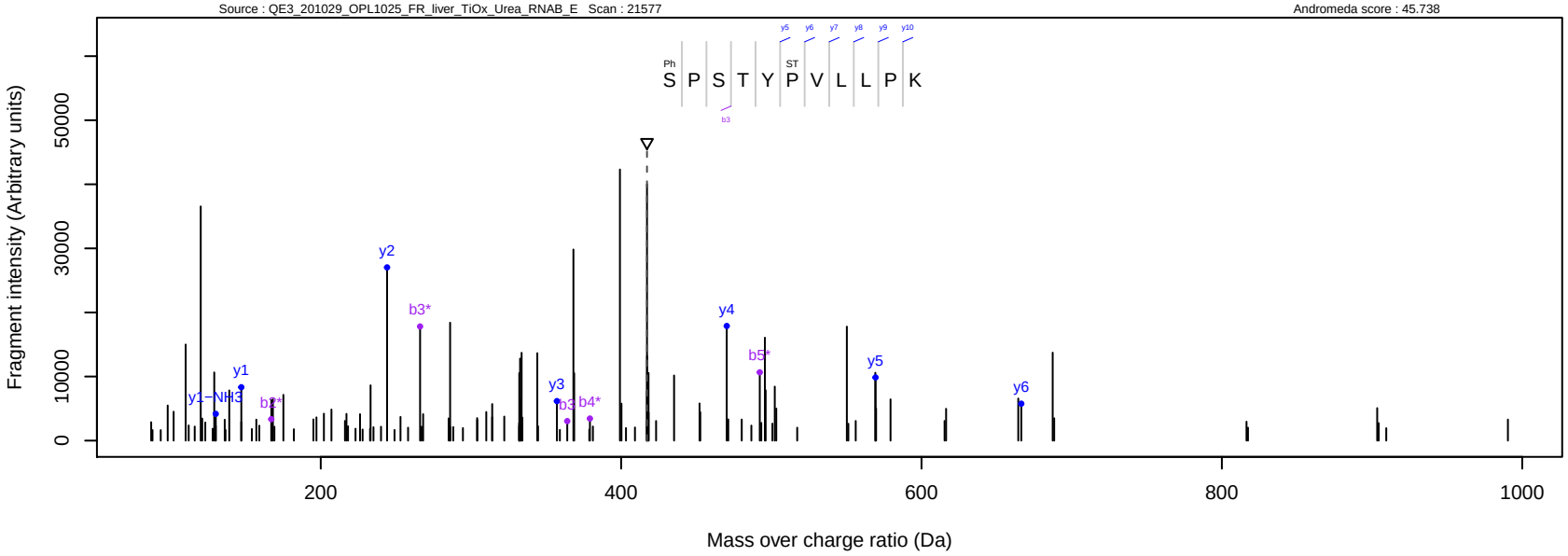
Andromeda score : 45.761



S(Phospho (STY))PVLLPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21577

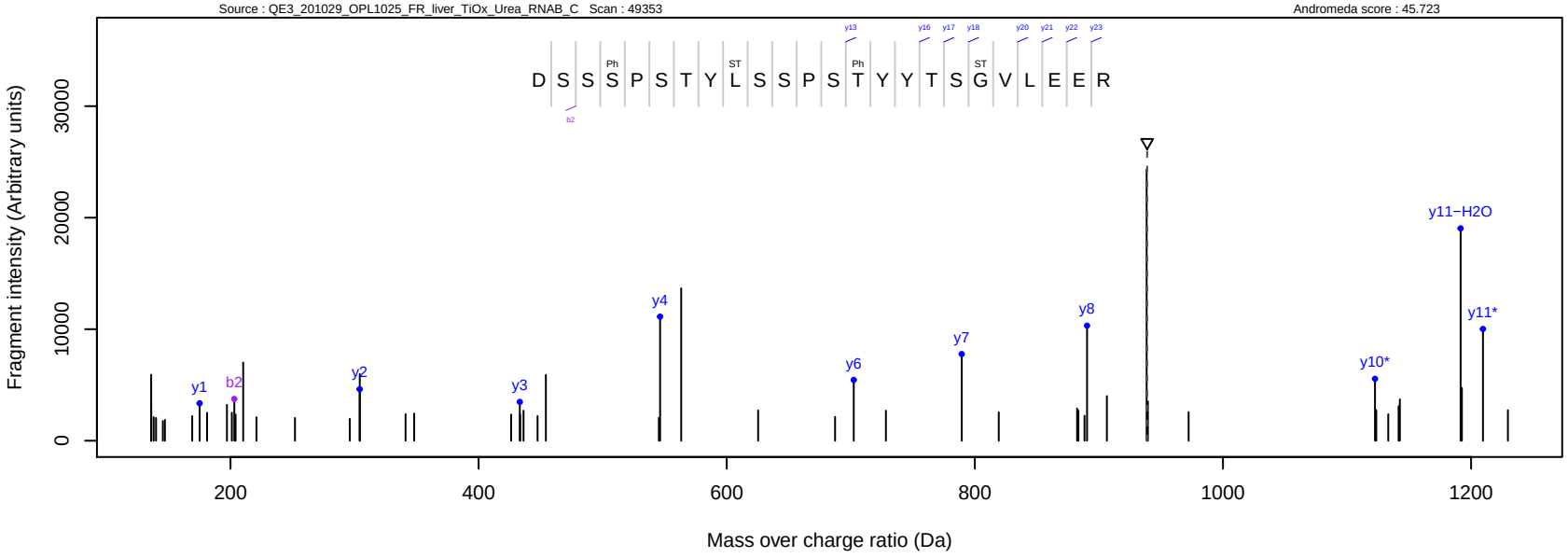
Andromeda score : 45.738



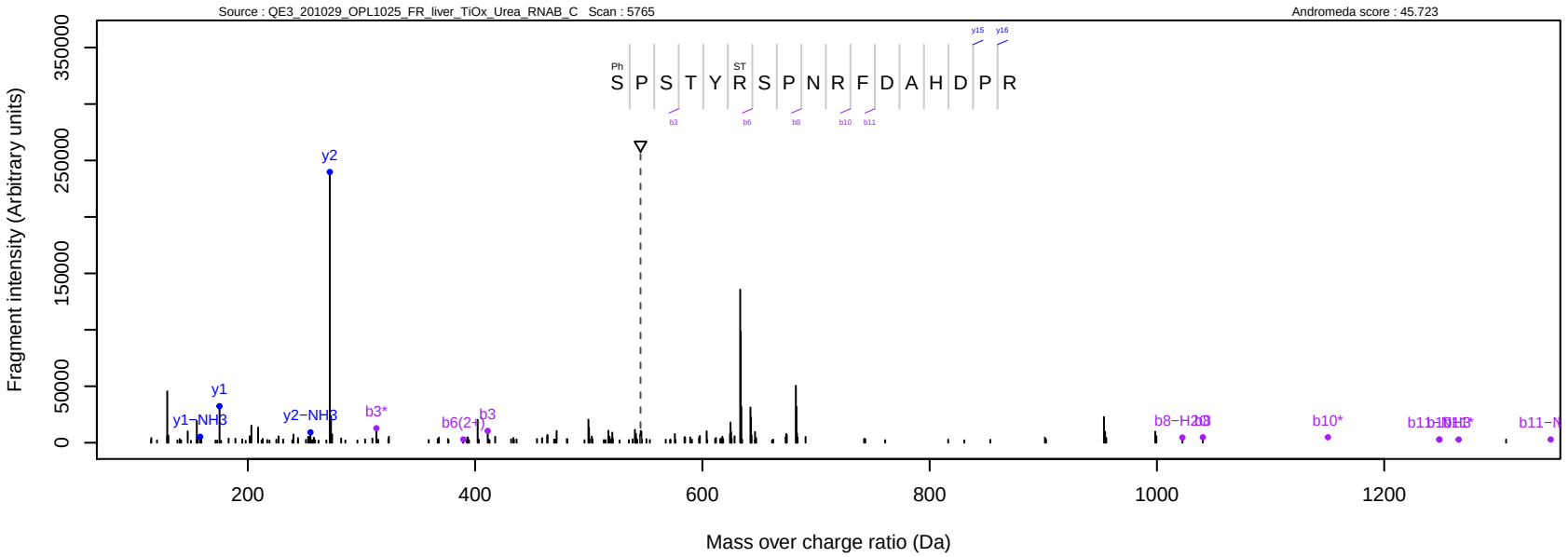
DSSS(Phospho (STY))LSS(Phospho (STY))YTSGVLEER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 49353

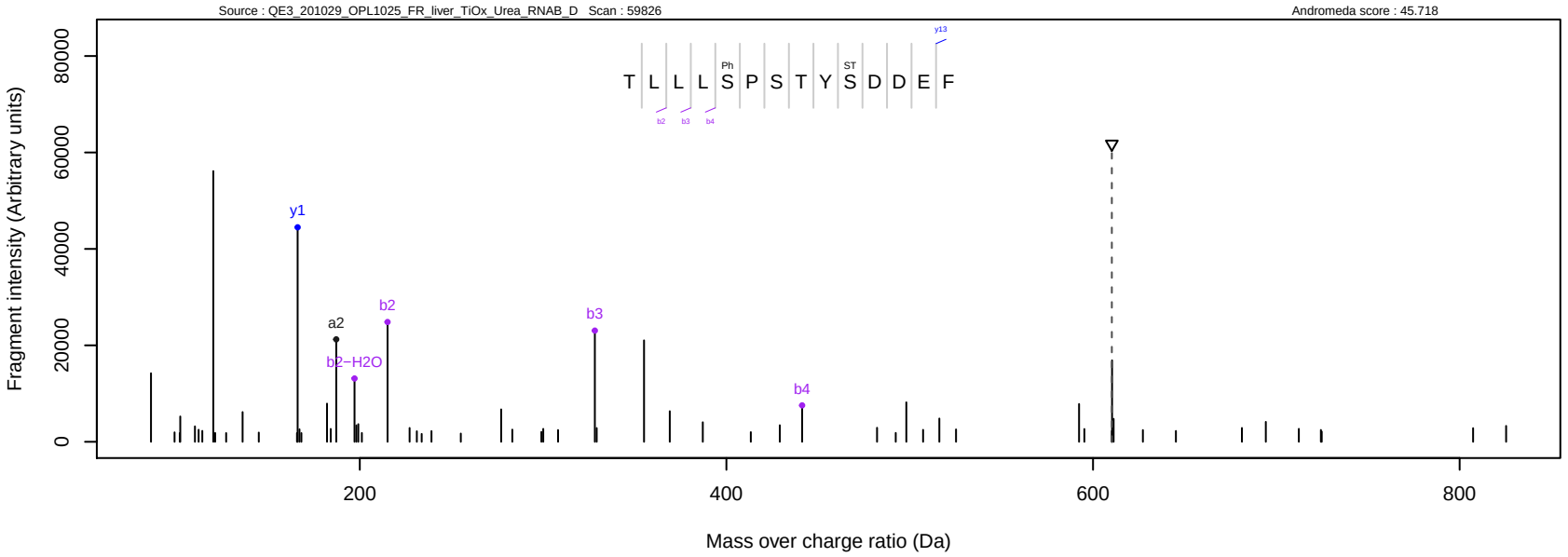
Andromeda score : 45.723



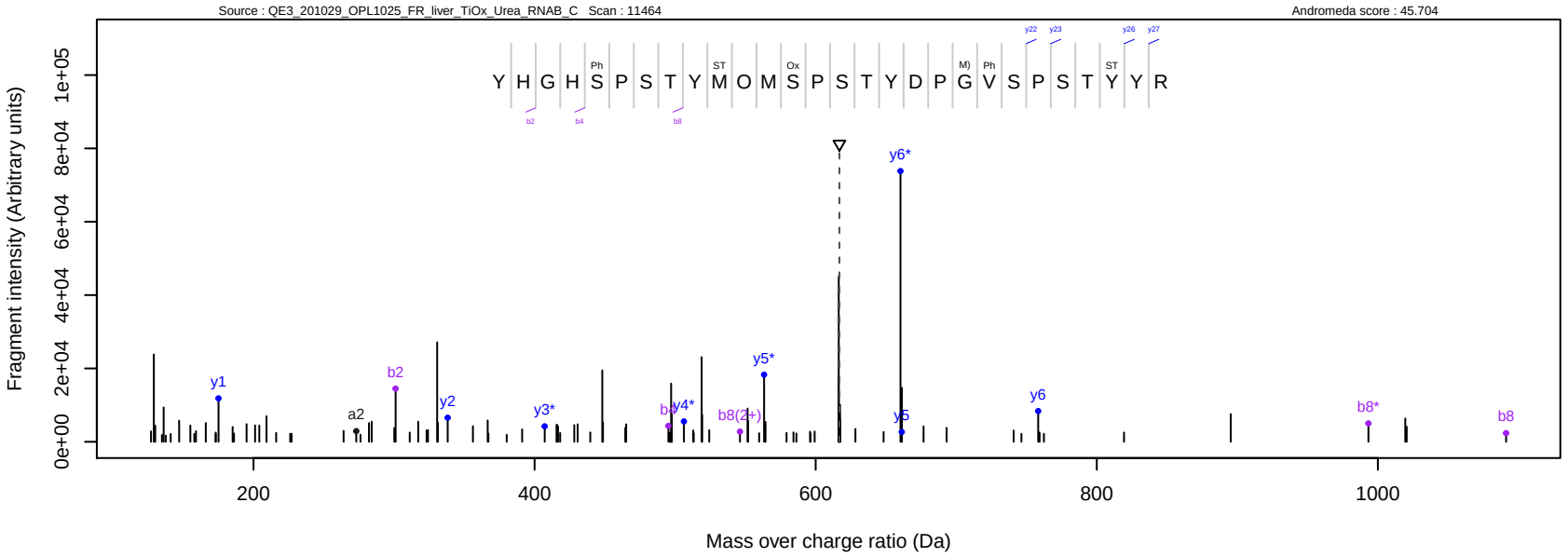
S(Phospho (STY))RSPNRFDAHDPR−3+

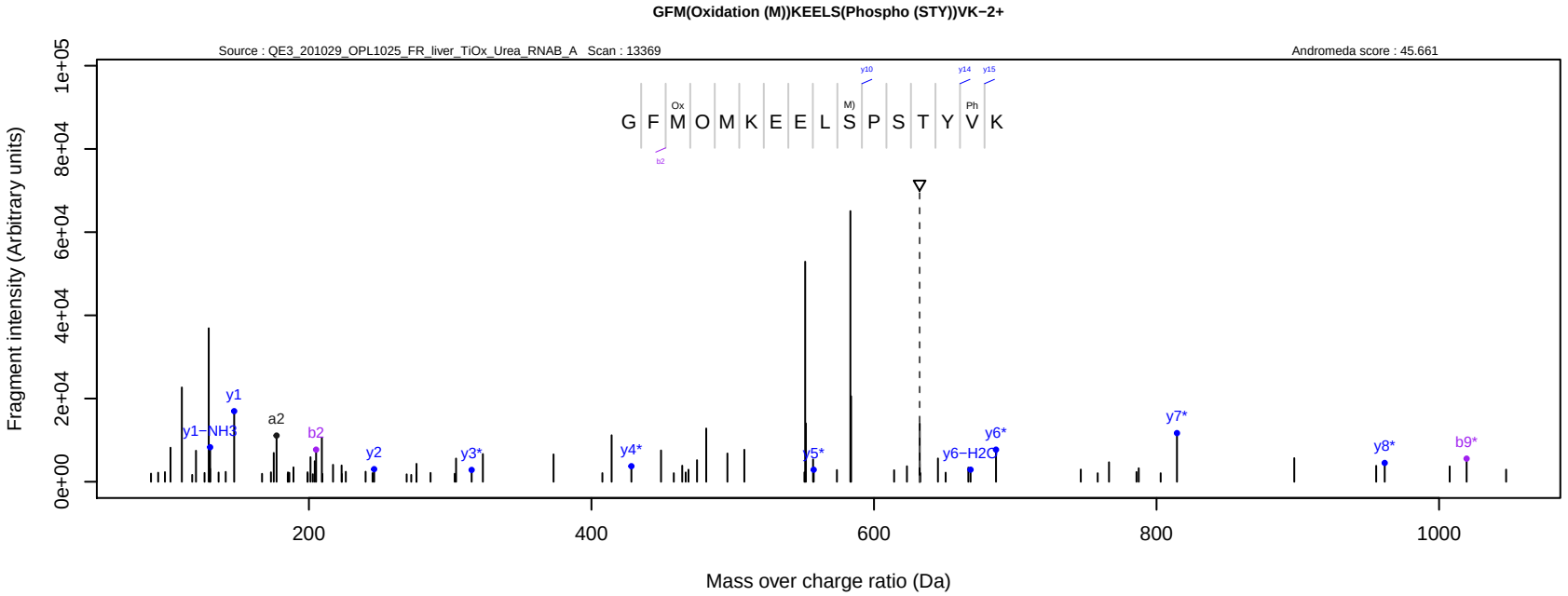


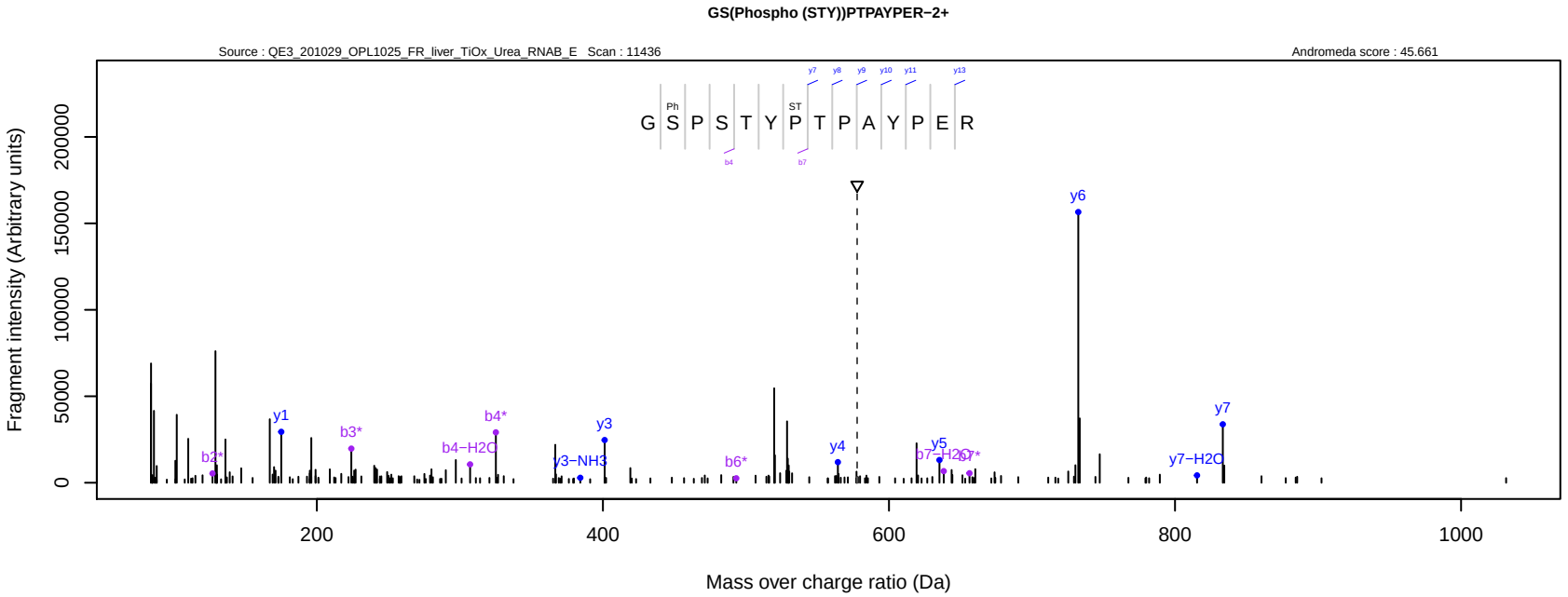
TLLLS(Phospho (STY))SDDEF−2+

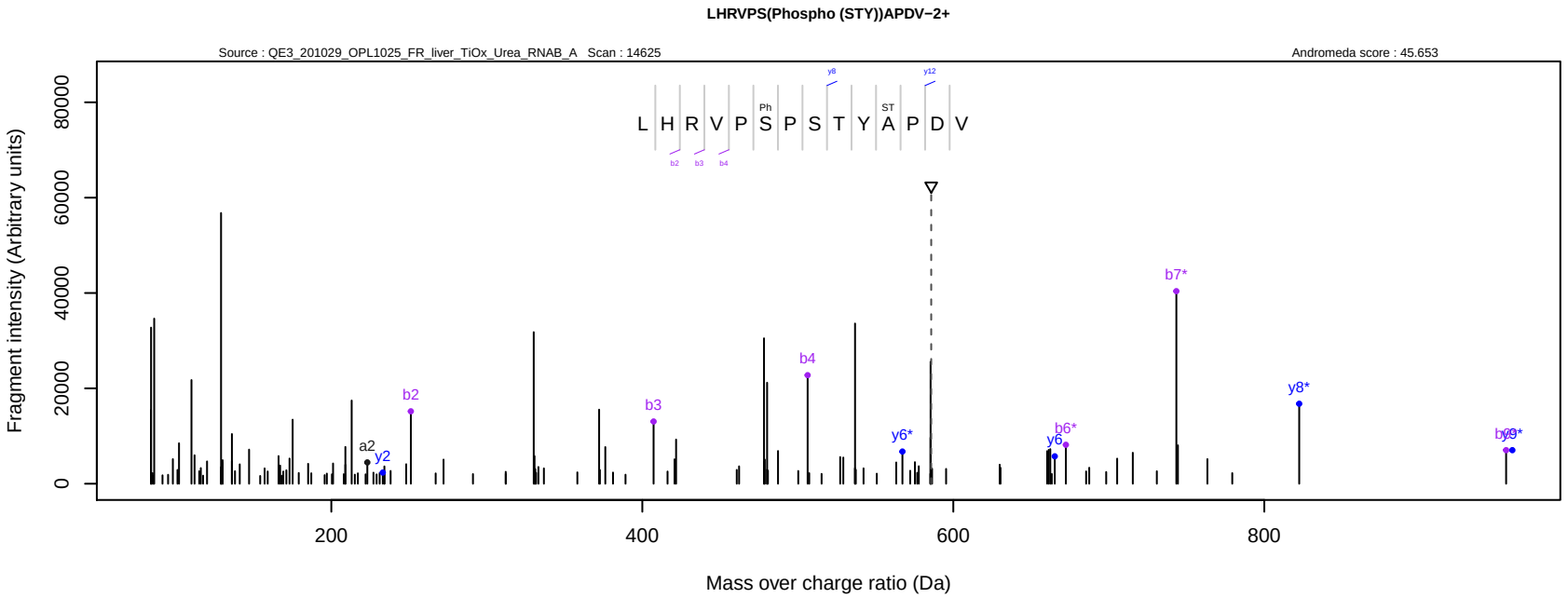


YHGHS(Phospho (STY))M(Oxidation (M))S(Phospho (STY))DPGVS(Phospho (STY))YR−3+




GFM(Oxidation (M))KEELS(Phospho (STY))VK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 13369
Andromeda score : 45.661
G F M O M K E E L S P S T Y V K
Ox
M)
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

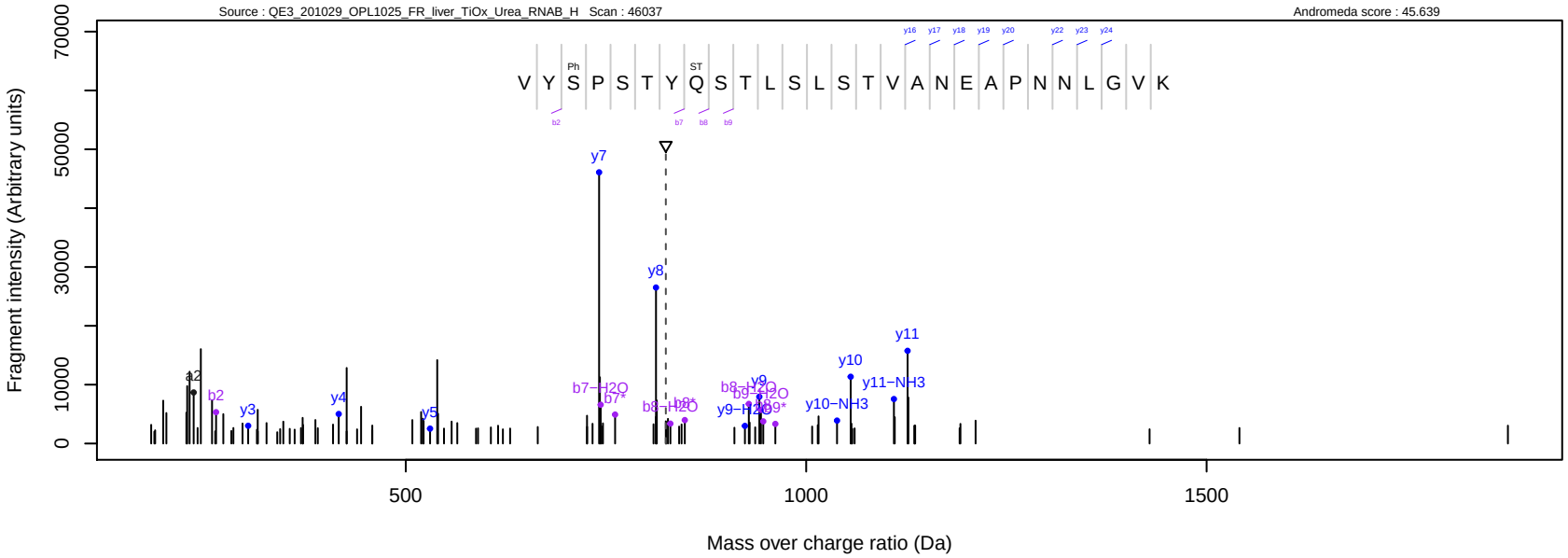

GS(Phospho (STY))PTPAYPER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11436
Andromeda score : 45.661
G S P S T Y P T P A Y P E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LHRVPS(Phospho (STY))APDV−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 14625
Andromeda score : 45.653
L H R V P S P S T Y A P D V
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

VYS(Phospho (STY))QSTLSLSTVANEAPNNLGVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 46037

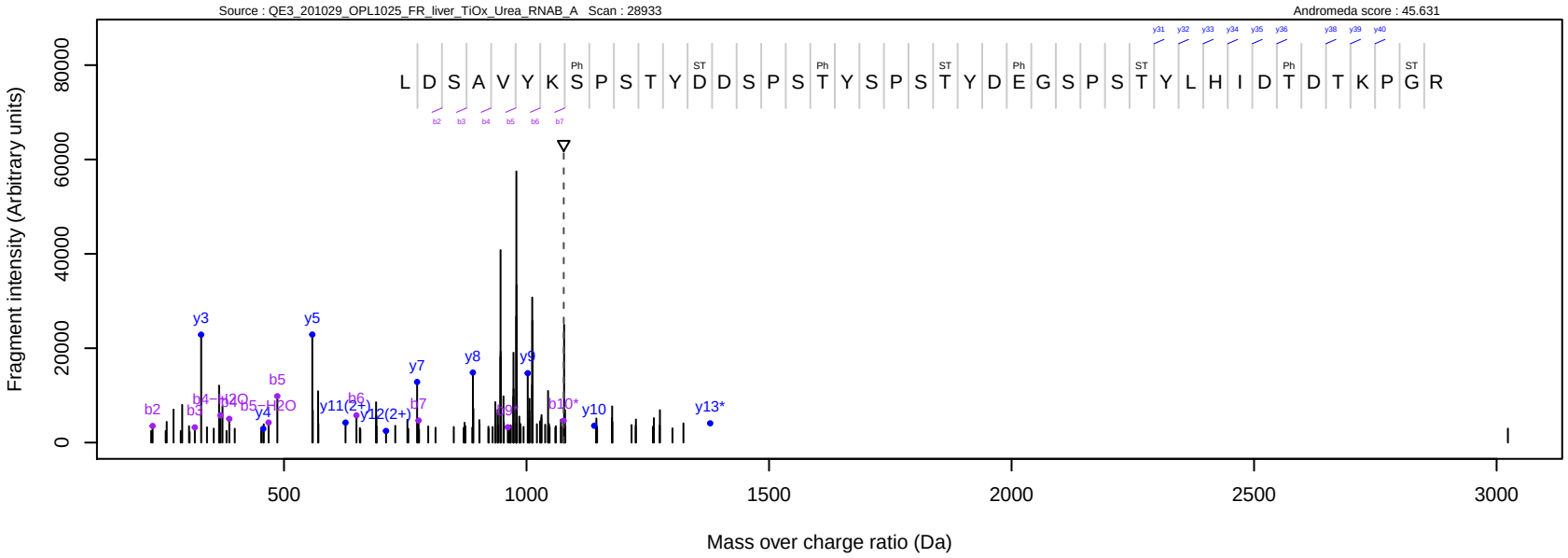
Andromeda score : 45.639



LDSAVYKS(Phospho (STY))DDS(Phospho (STY))S(Phospho (STY))DEGS(Phospho (STY))LHIDTDTKPGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 28933

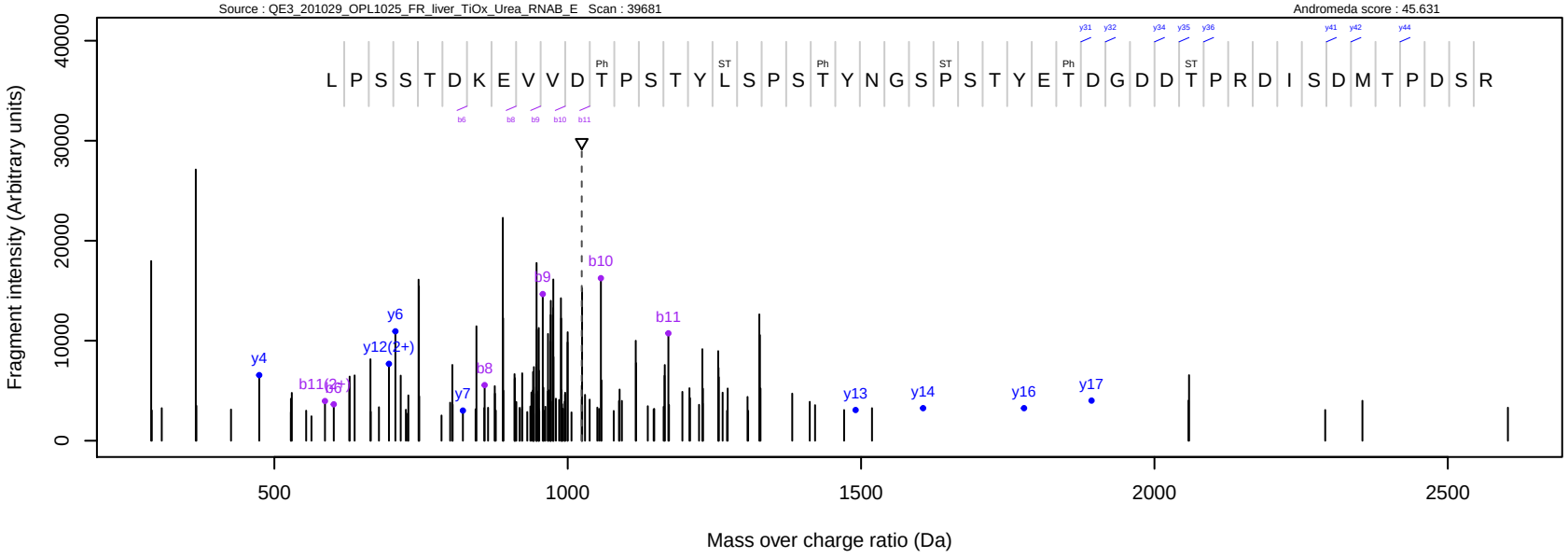
Andromeda score : 45.631



LPSSTDKEVVDT(Phospho (STY))LS(Phospho (STY))NGS(Phospho (STY))ETDGDDTPRDISDMTPDSR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 39681

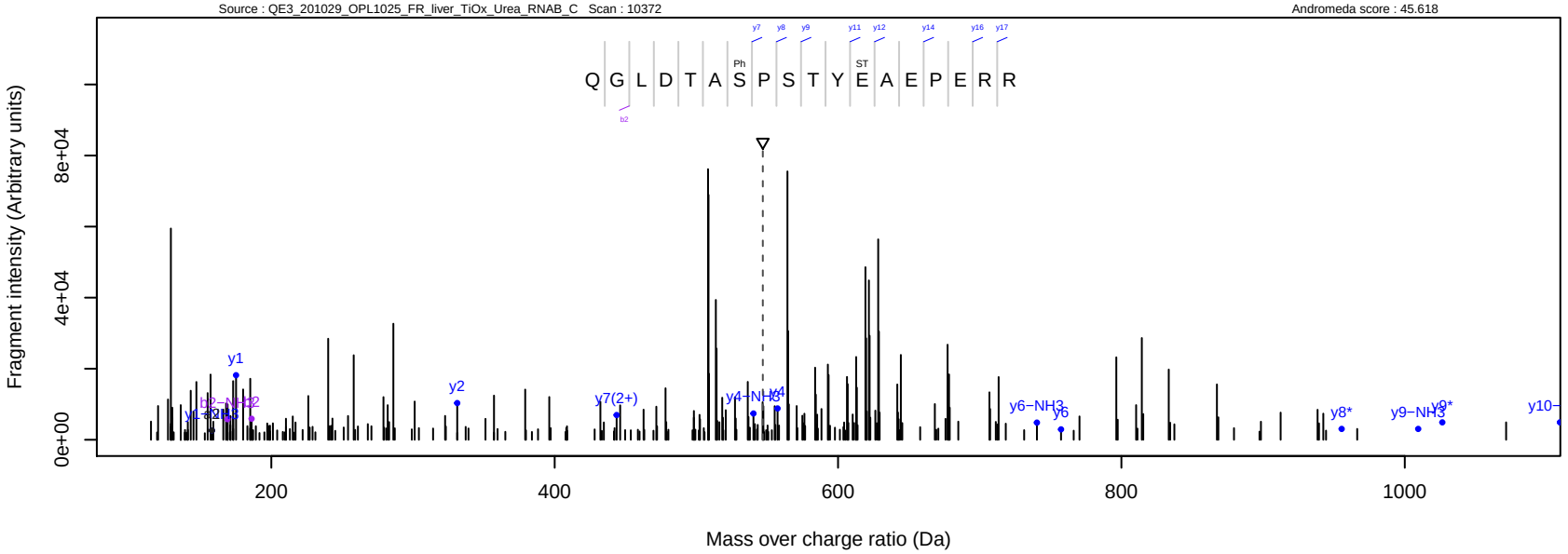
Andromeda score : 45.631



QGLDTAS(Phospho (STY))EAEPERR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10372

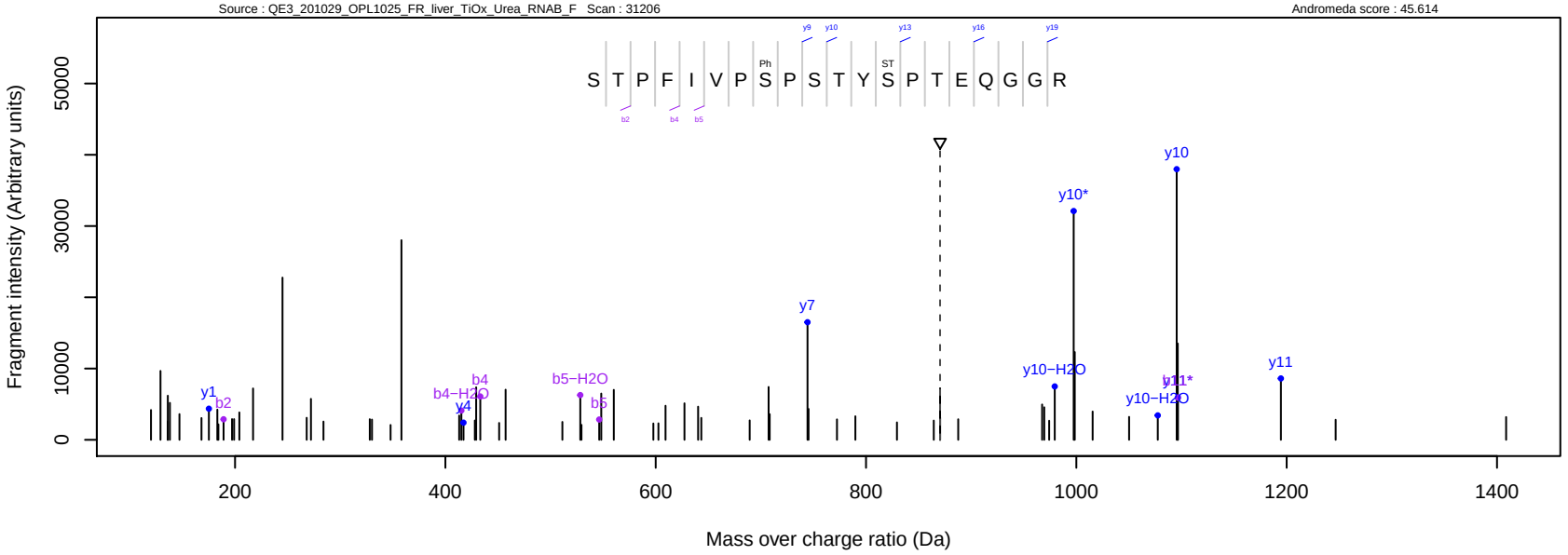
Andromeda score : 45.618



STPFIVPS(Phospho (STY))SPTEQGGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 31206

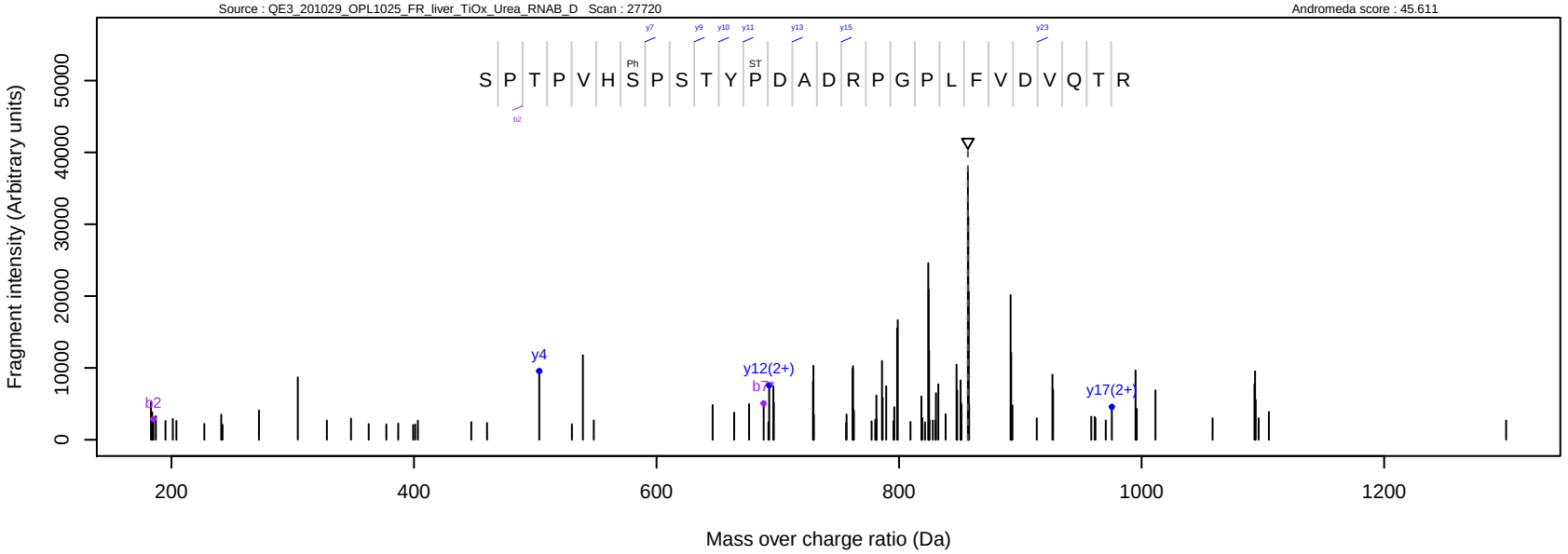
Andromeda score : 45.614



SPTPVHS(Phospho (STY))PDADRPGPLFVDVQTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 27720

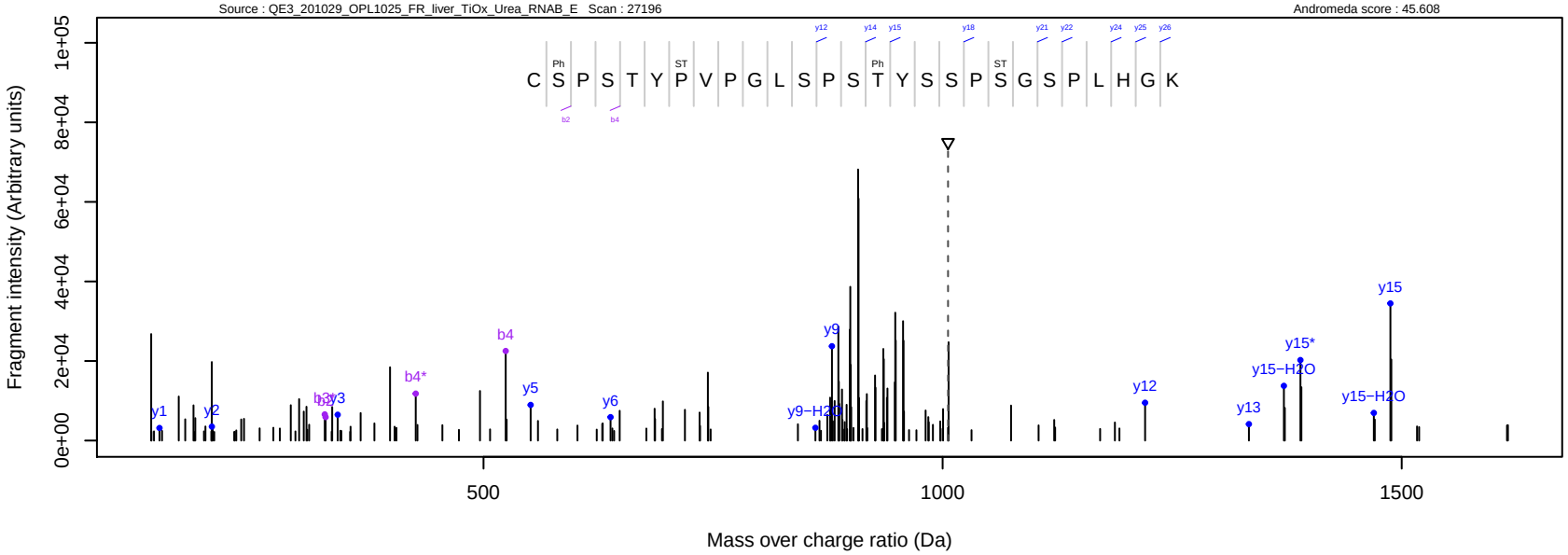
Andromeda score : 45.611



CS(Phospho (STY))PVPGLS(Phospho (STY))SSPSGSPLHGK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27196

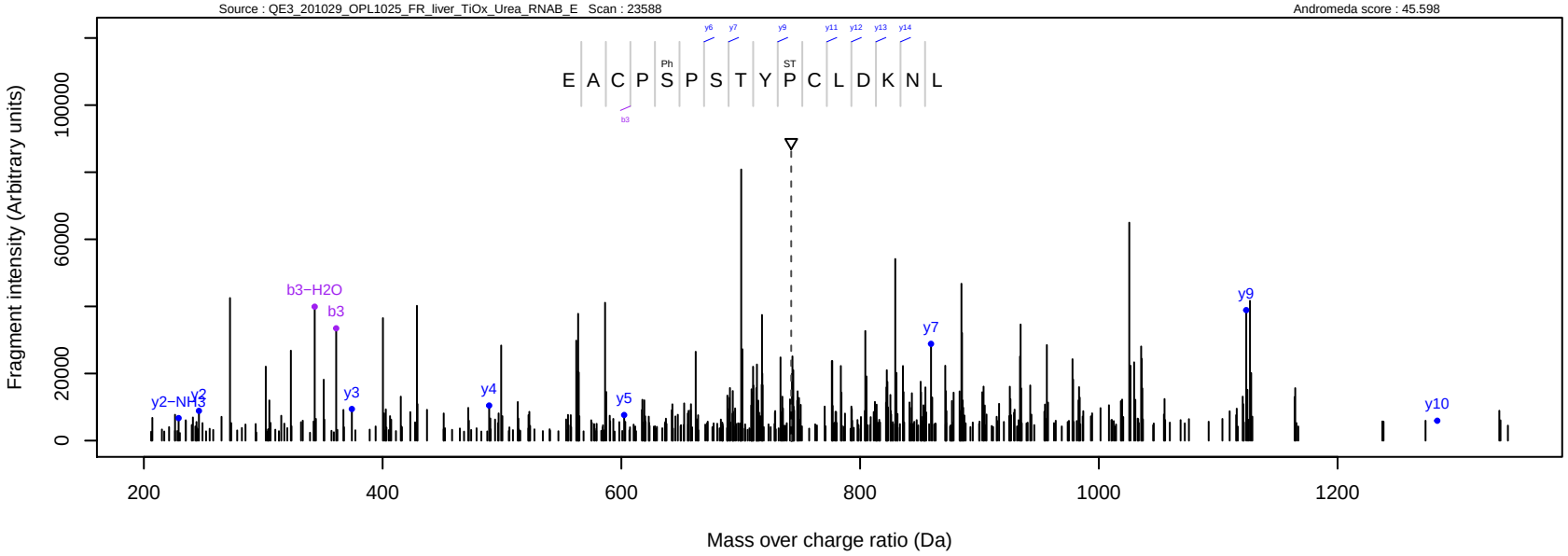
Andromeda score : 45.608



EACPS(Phospho (STY))PCLDKNL−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 23588

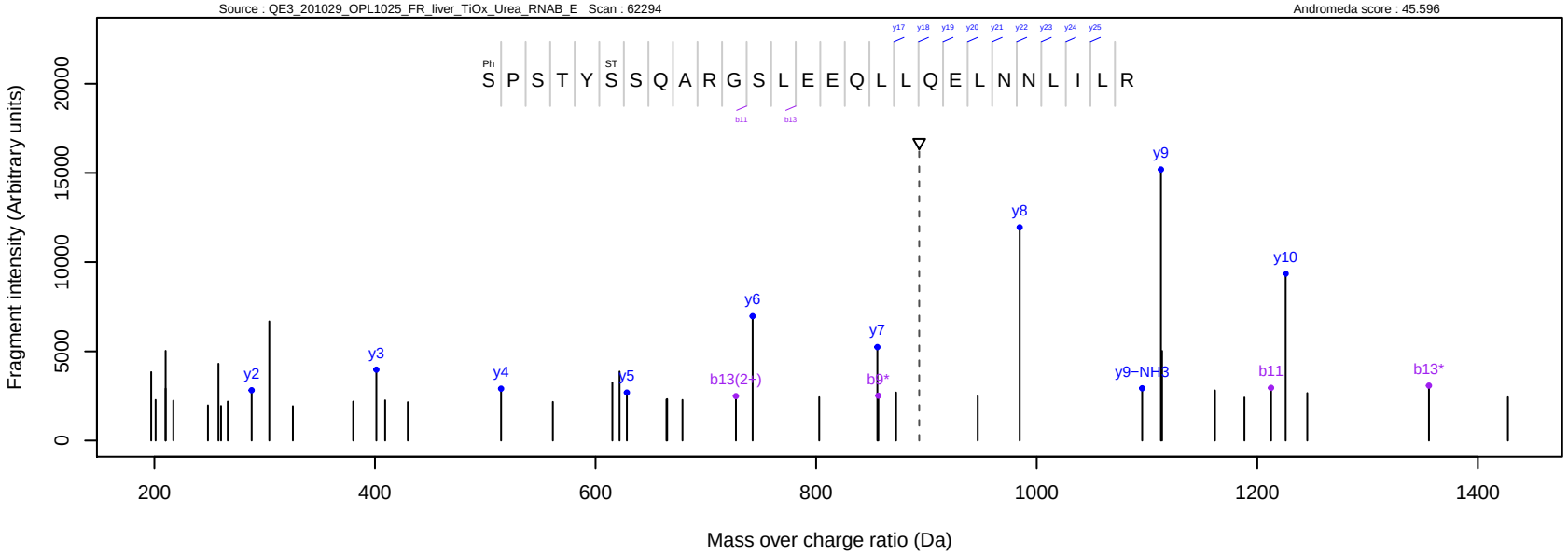
Andromeda score : 45.598



S(Phospho (STY))SSQARGSLEEQLLQELNNLILR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 62294

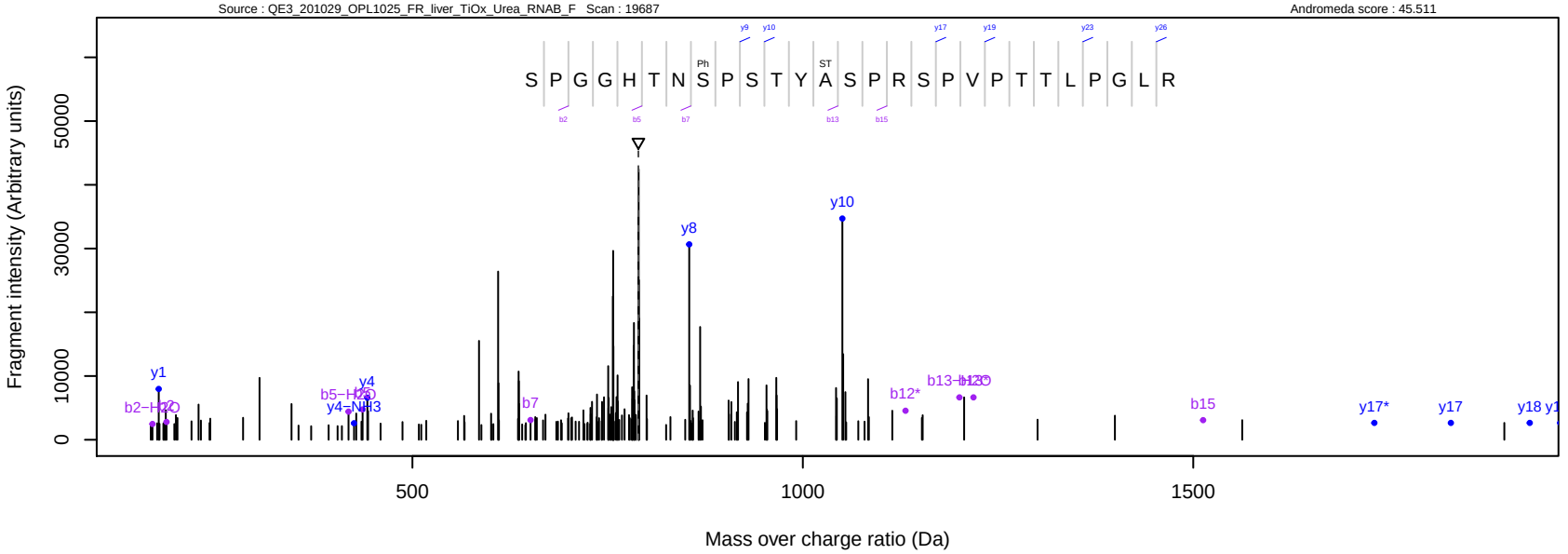
Andromeda score : 45.596



SPGGHTNS(Phospho (STY))ASPRSPVPTTLPGLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 19687

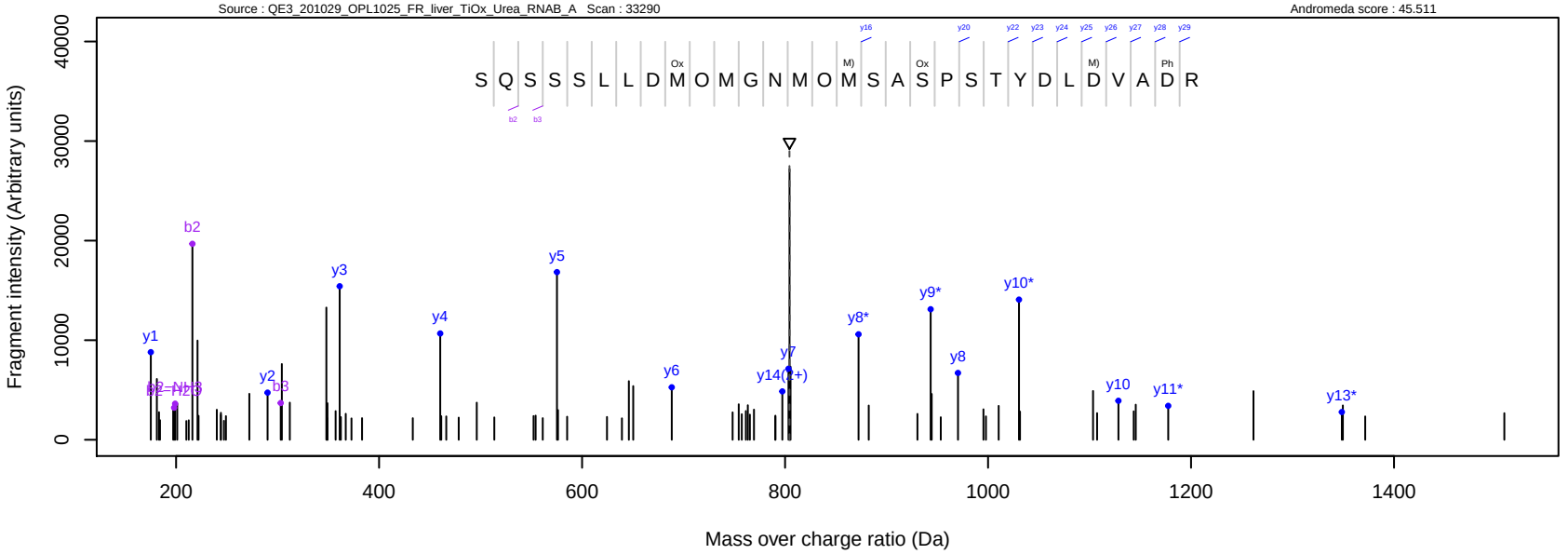
Andromeda score : 45.511



SQSSSLLDM(Oxidation (M))GNM(Oxidation (M))SAS(Phospho (STY))DLDVADR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 33290

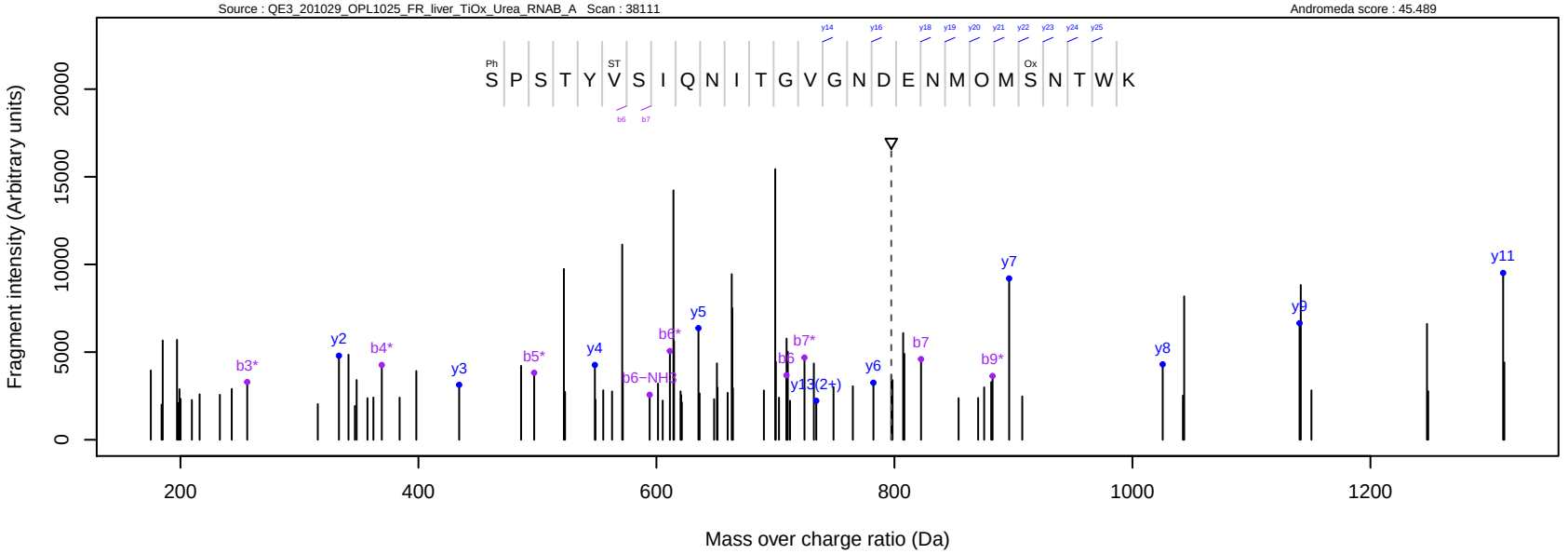
Andromeda score : 45.511



S(Phospho (STY))VSIQNITGVGNDENM(Oxidation (M))SNTWK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 38111

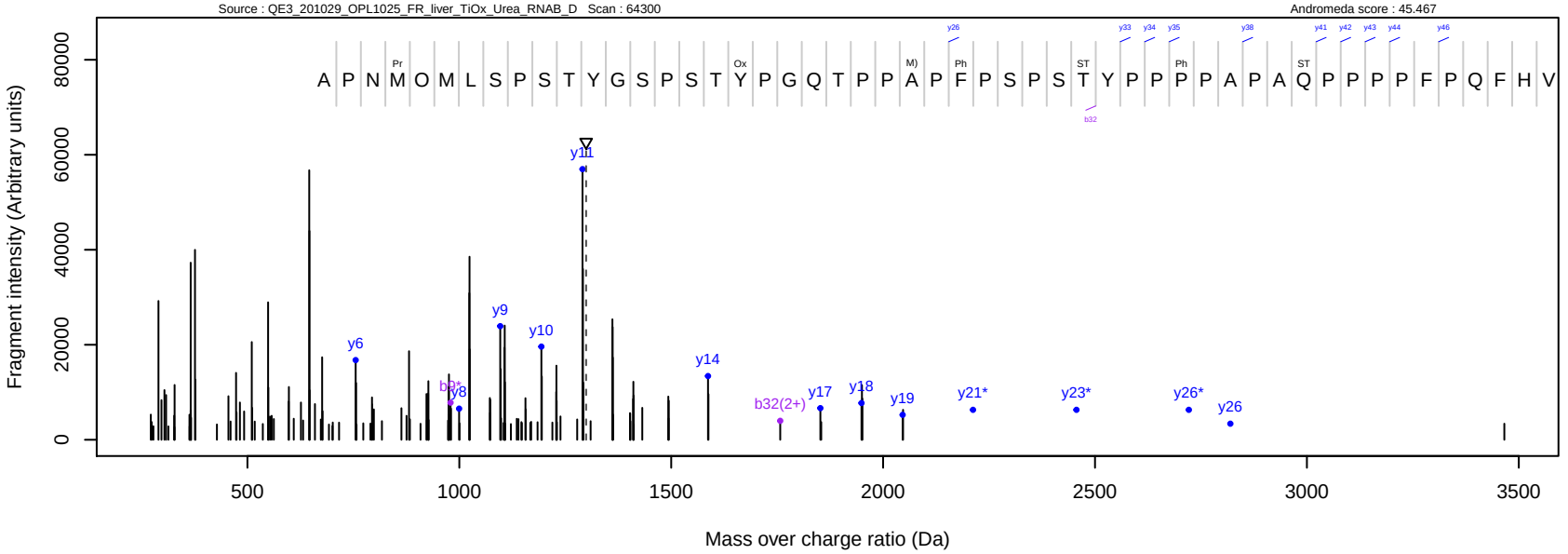
Andromeda score : 45.489



(Acetyl (Protein N−term))M(Oxidation (M))LS(Phospho (STY))GS(Phospho (STY))PGQTPPAPFPS(Phospho (STY))PPPPAPAQPPPPFPQFHVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 64300

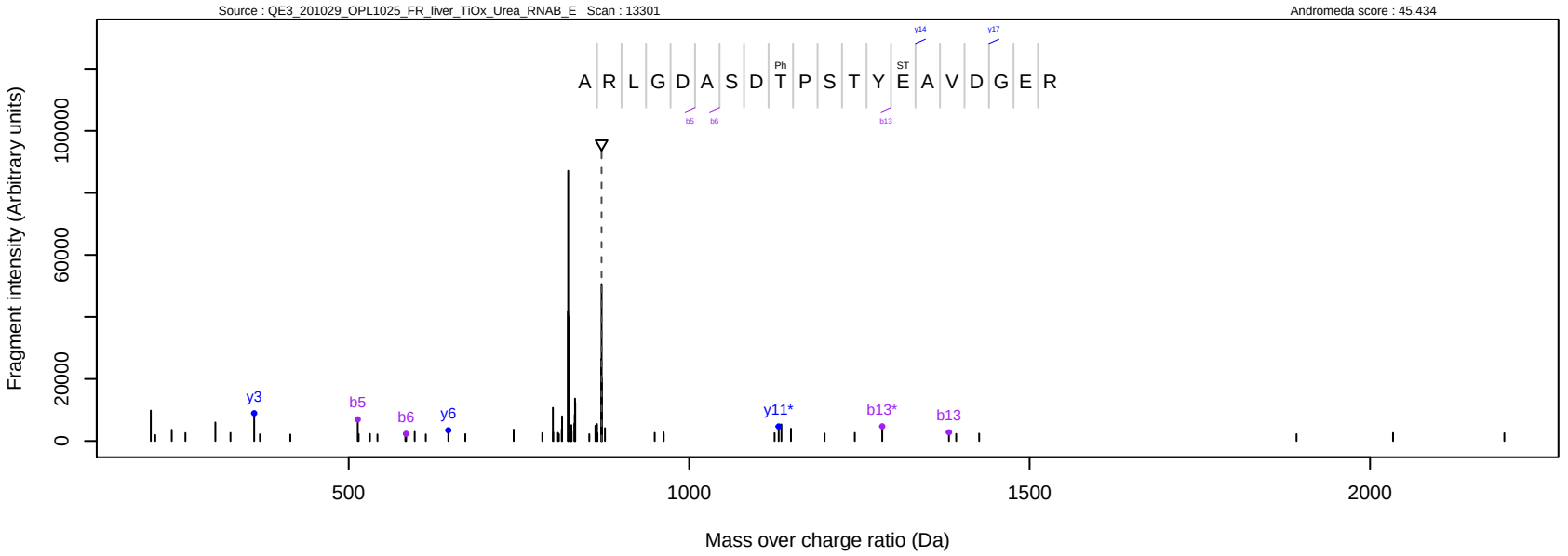
Andromeda score : 45.467



ARLGDASDT(Phospho (STY))EAVDGER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13301

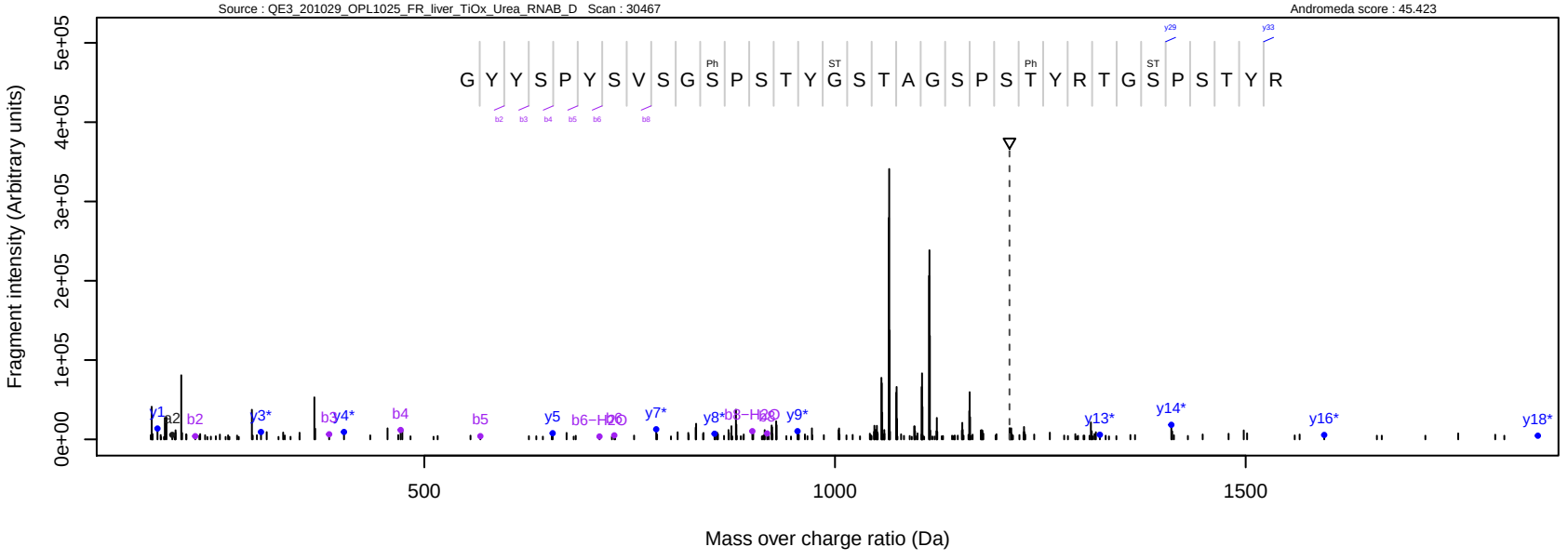
Andromeda score : 45.434



GYYSPYSVSGS(Phospho (STY))GSTAGS(Phospho (STY))RTGS(Phospho (STY))R−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 30467

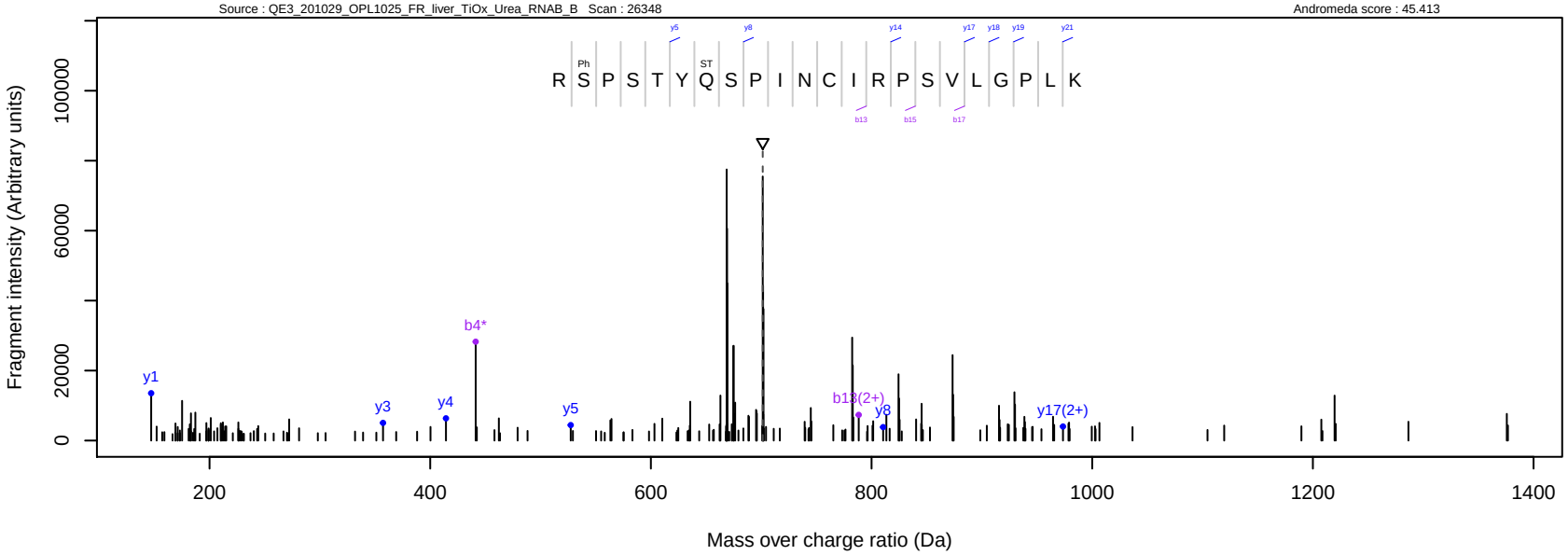
Andromeda score : 45.423



RS(Phospho (STY))QSPINCIRPSVLGPLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 26348

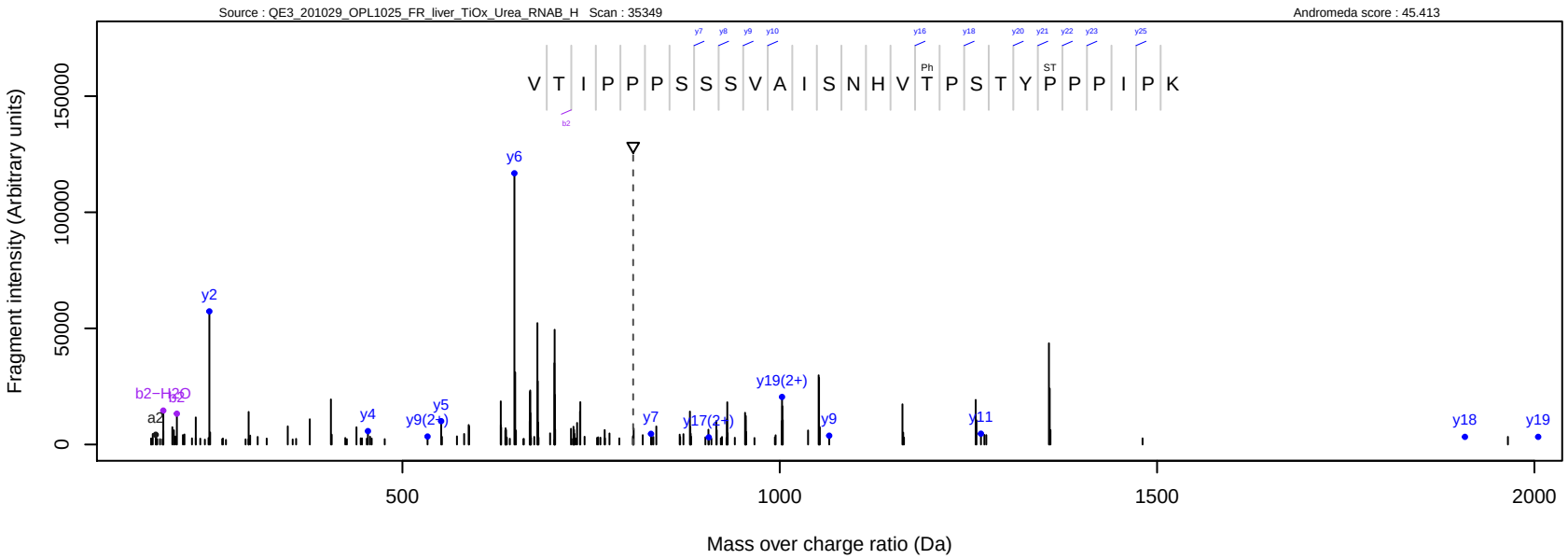
Andromeda score : 45.413



VTIPPPSSSVAISNHVT(Phospho (STY))PPPIPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 35349

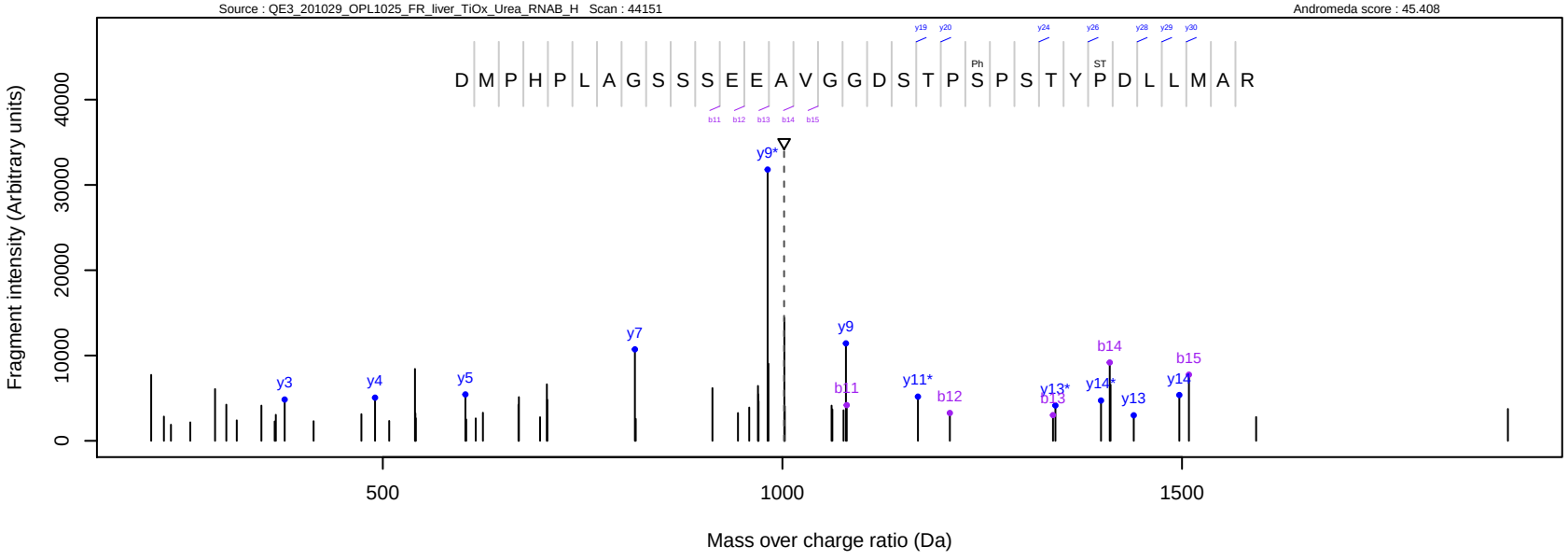
Andromeda score : 45.413



DMPHPLAGSSSEEAVGGDSTPS(Phospho (STY))PDLLMAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 44151

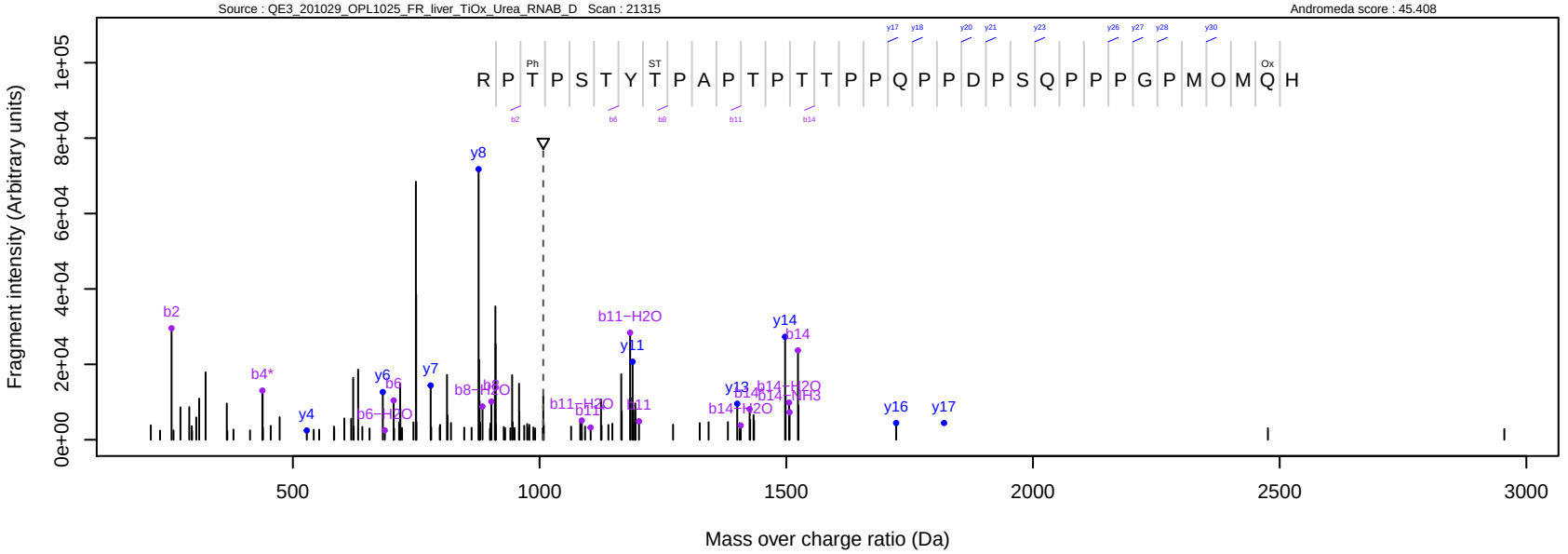
Andromeda score : 45.408



RPT(Phospho (STY))TPAPTPTTPPQPPDPSQPPPGPM(Oxidation (M))QH−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21315

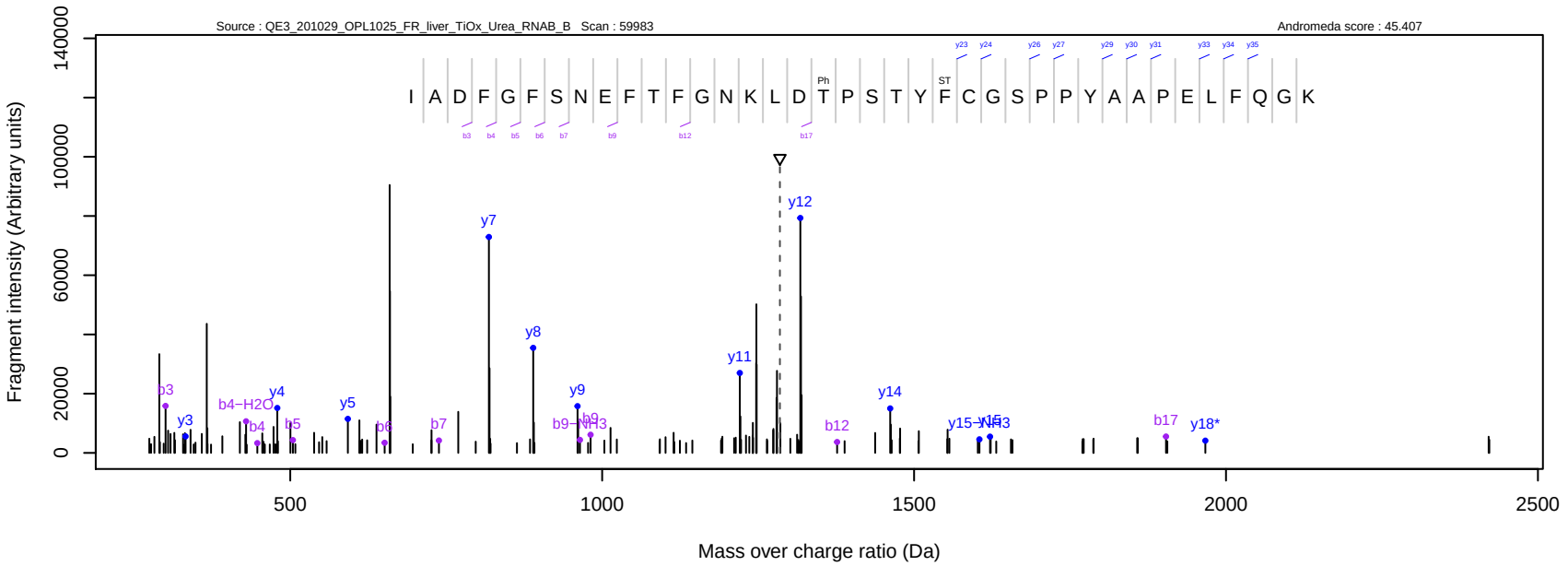
Andromeda score : 45.408



IADFGFSNEFTFGNKLDT(Phospho (STY))FCGSPPYAAPELFQGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 59983

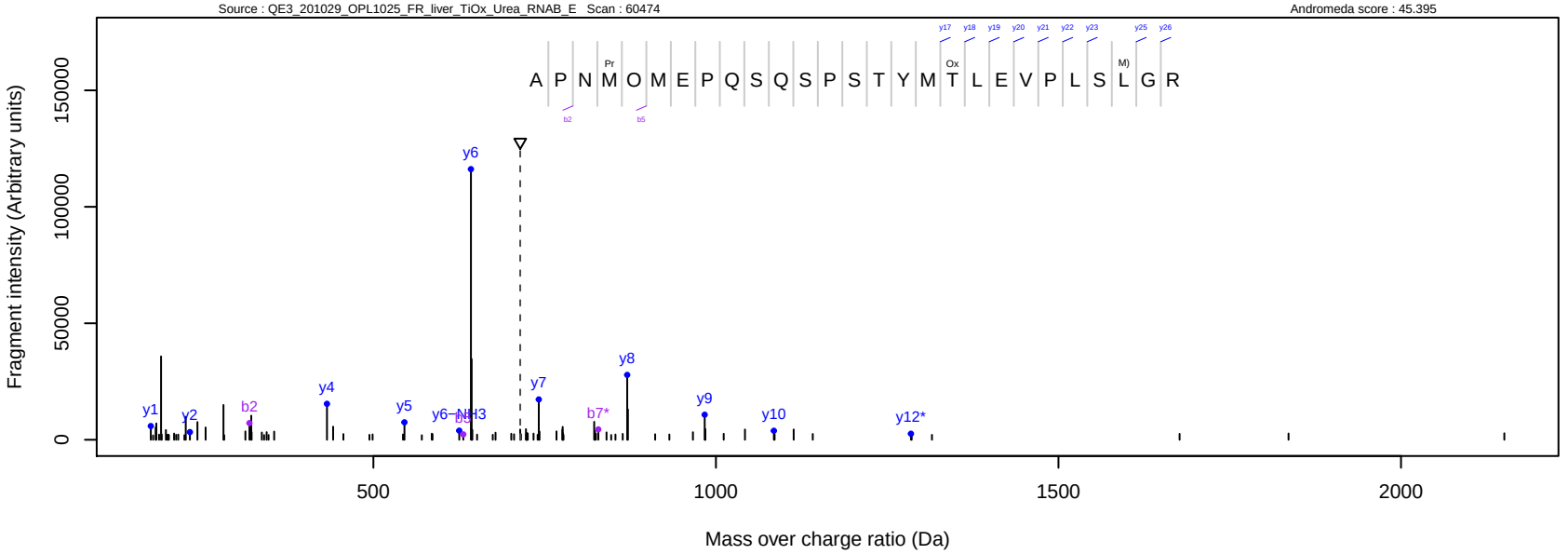
Andromeda score : 45.407



(Acetyl (Protein N−term))M(Oxidation (M))EPQSQS(Phospho (STY))MTLEVPLSLGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 60474

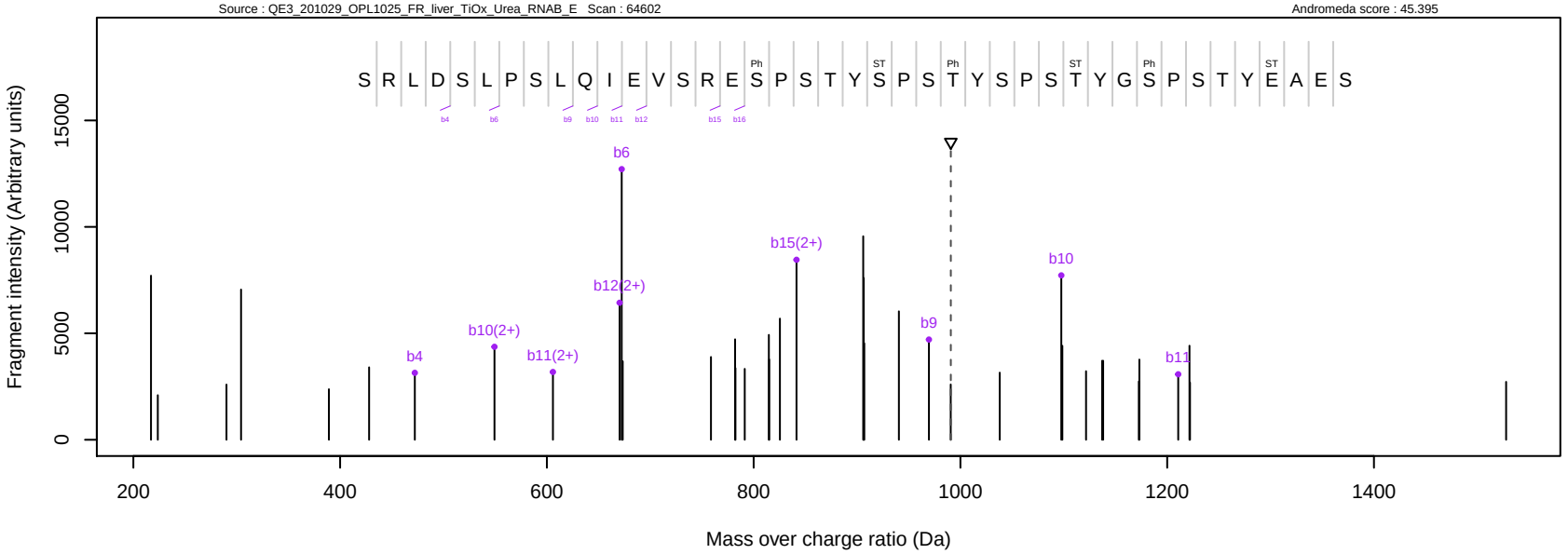
Andromeda score : 45.395



SRLDSLPSLQIEVSRES(Phospho (STY))S(Phospho (STY))S(Phospho (STY))GS(Phospho (STY))EAES−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 64602

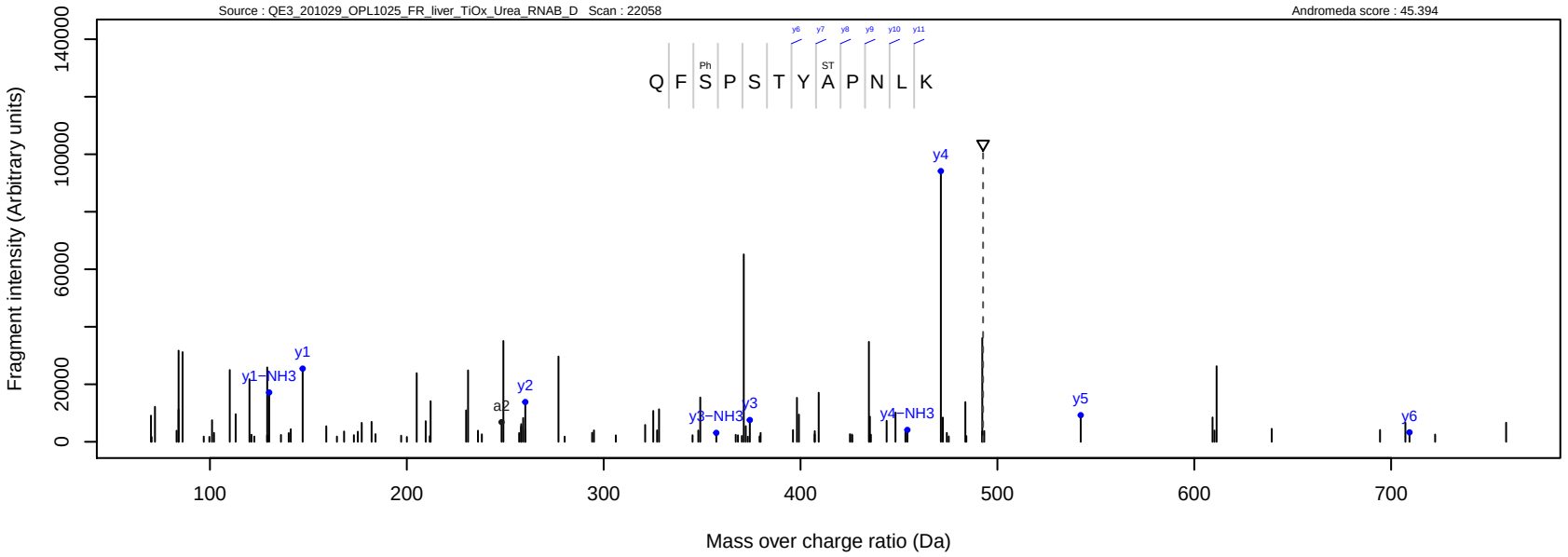
Andromeda score : 45.395



QFS(Phospho (STY))APNLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22058

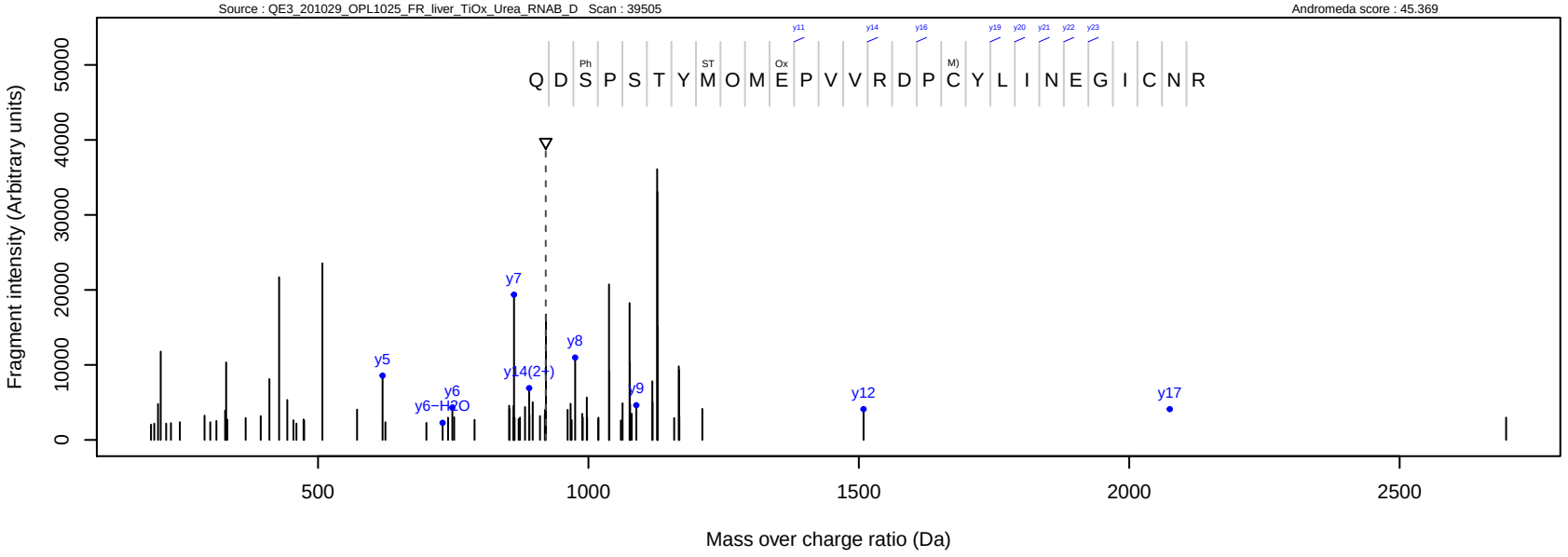
Andromeda score : 45.394



QDS(Phospho (STY))M(Oxidation (M))EPVVRDPCYLINEGICNR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 39505

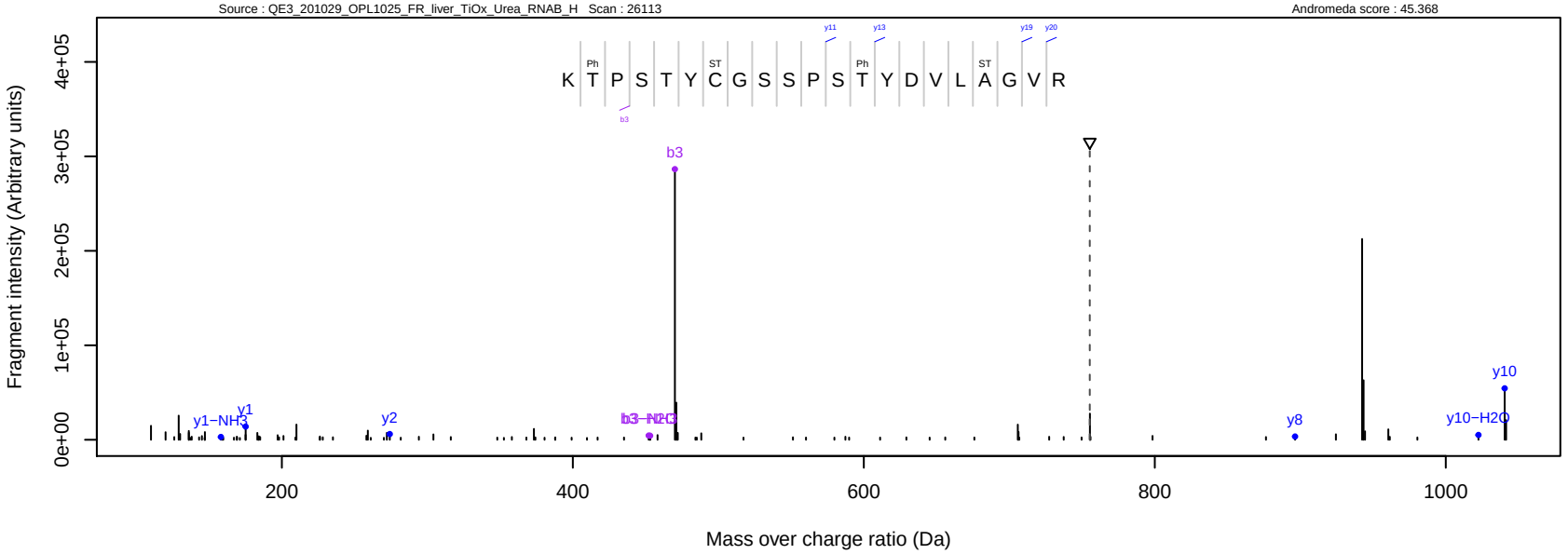
Andromeda score : 45.369



KT(Phospho (STY))CGSS(Phospho (STY))DVLAGVR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 26113

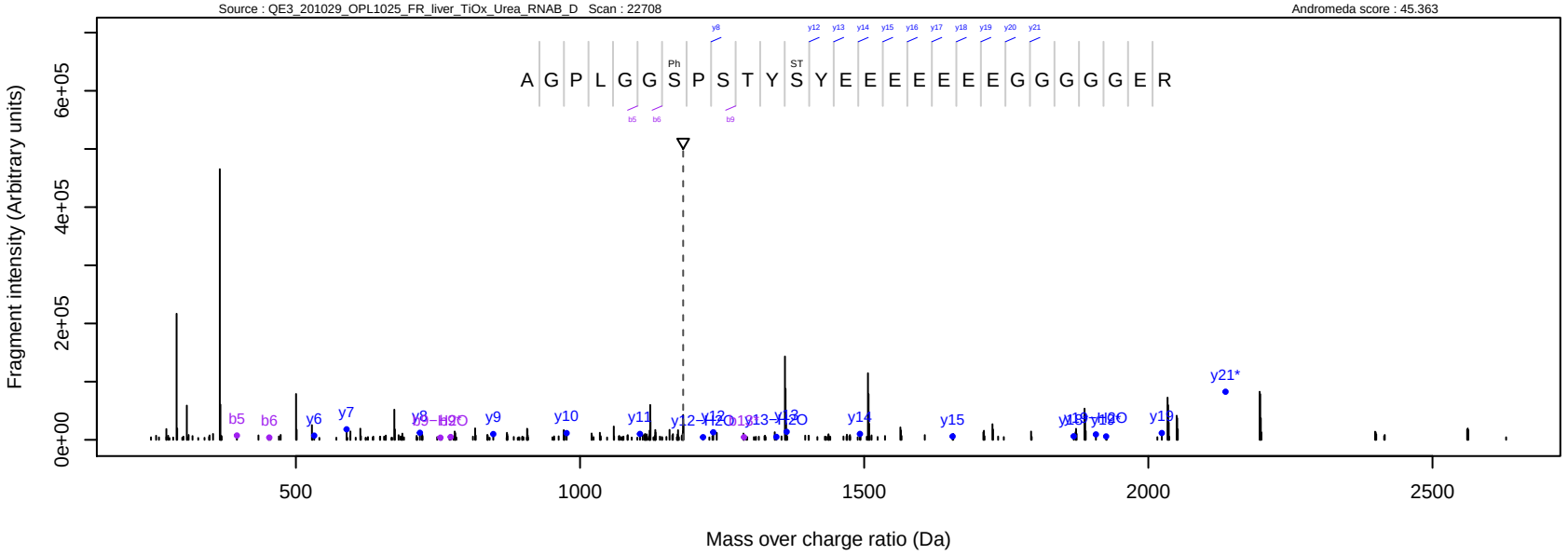
Andromeda score : 45.368



AGPLGGS(Phospho (STY))SYEEEEEEEGGGGGER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22708

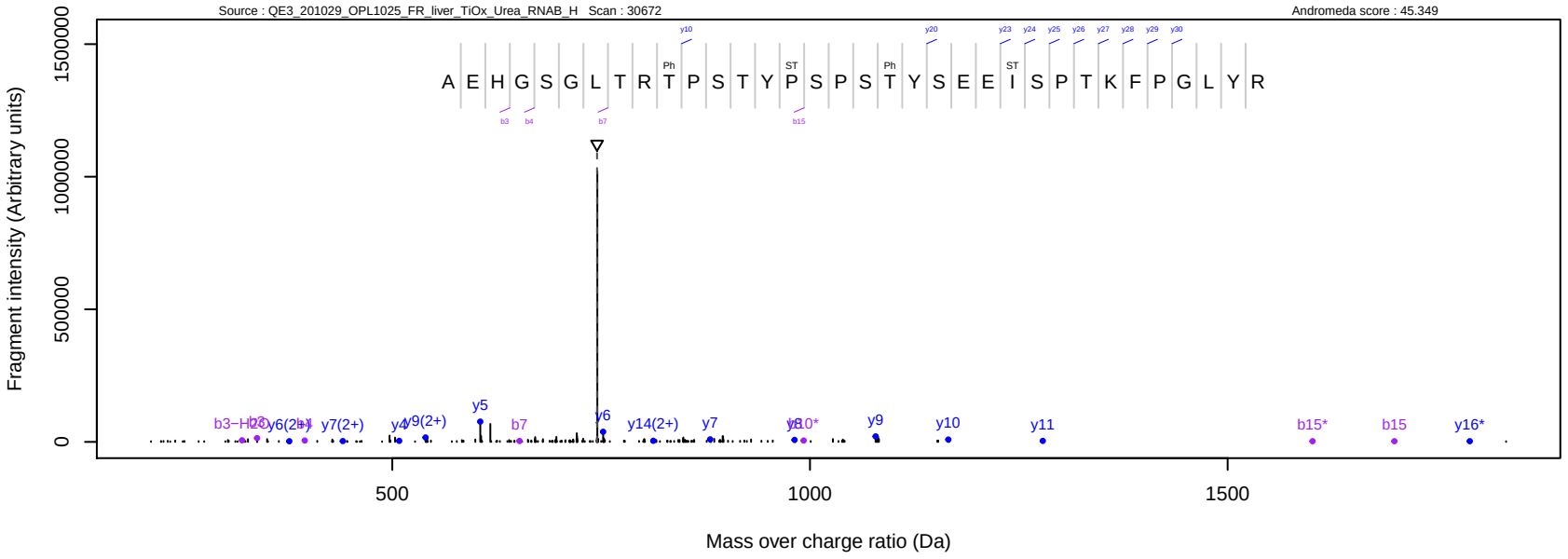
Andromeda score : 45.363

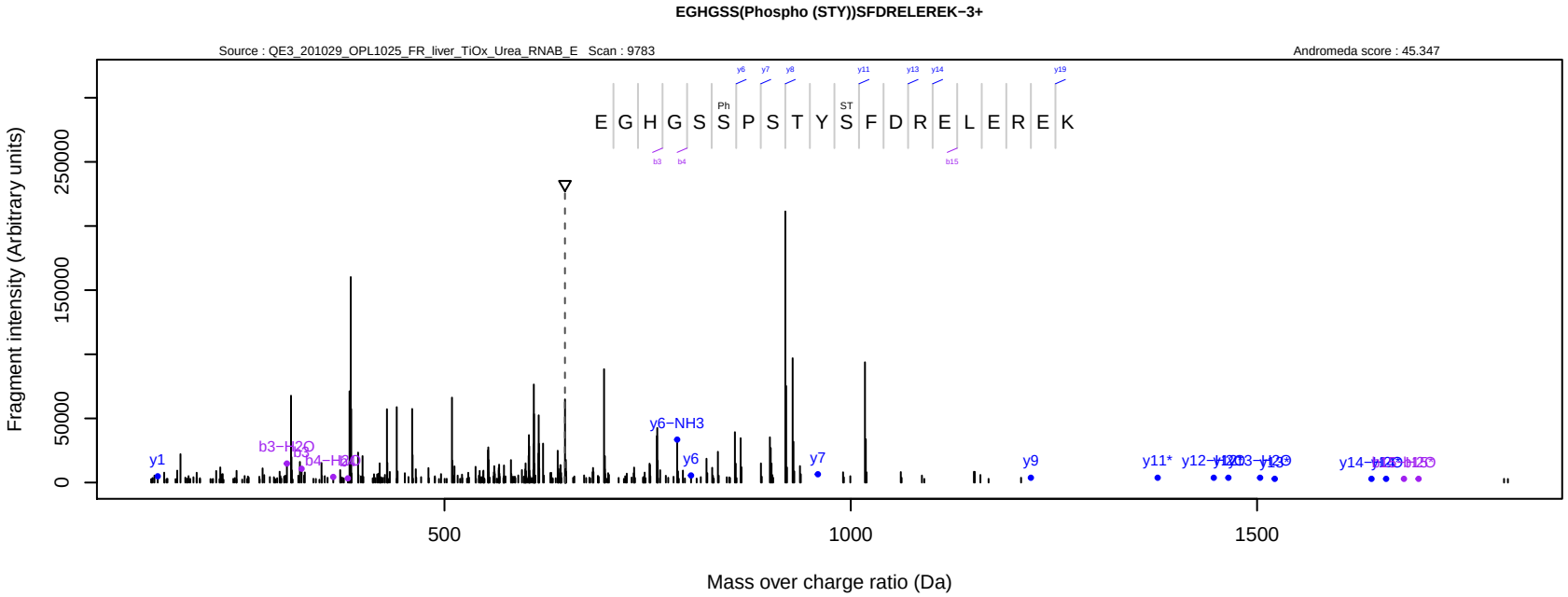


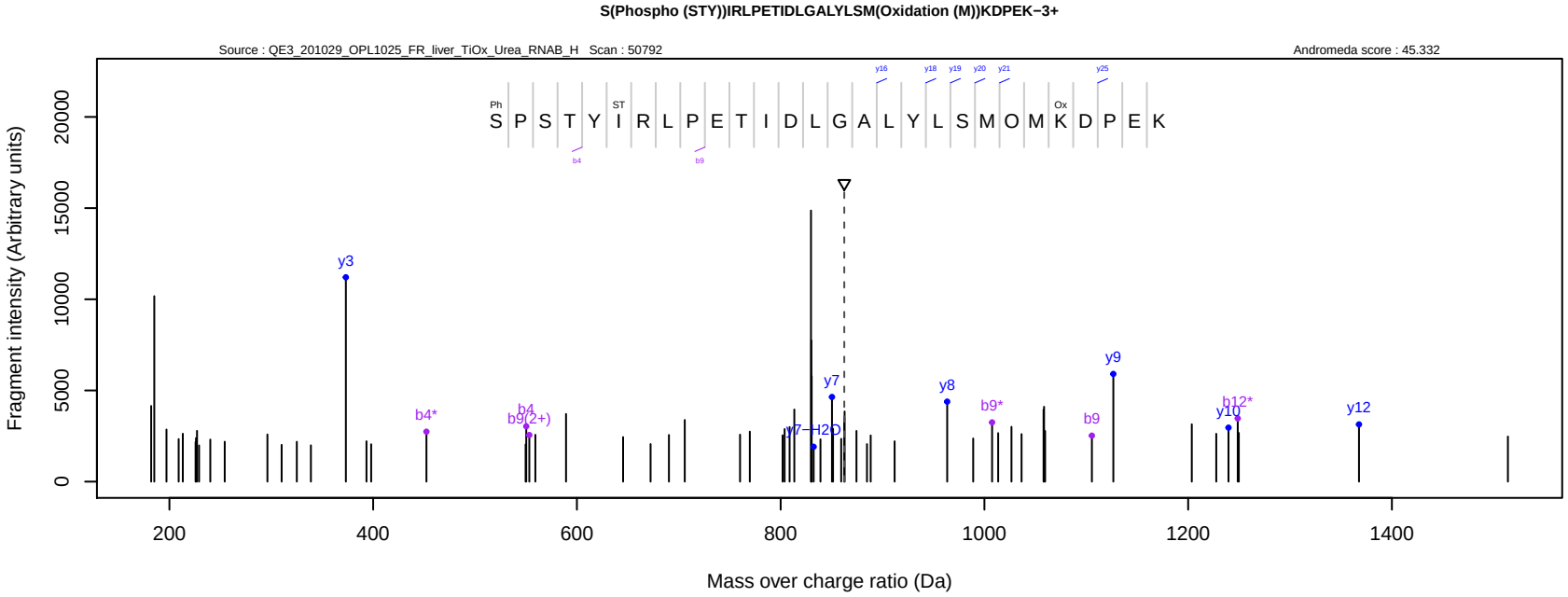
AEHGSGLTRT(Phospho (STY))PS(Phospho (STY))SEEISPTKFPGLYR−4+

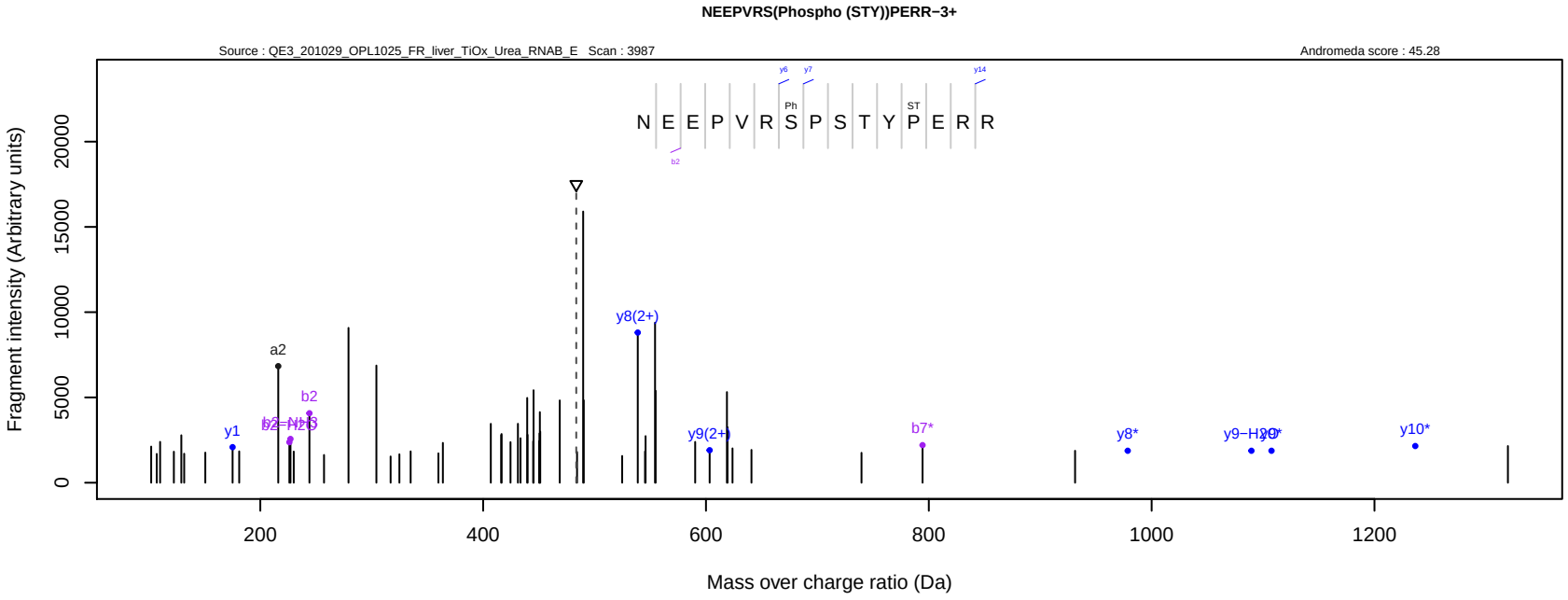
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 30672

Andromeda score : 45.349




EGHGSS(Phospho (STY))SFDRELEREK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9783
Andromeda score : 45.347
E G H G S S P S T Y S F D R E L E R E K
Ph
ST
y1
b3−H2O
y6−NH3
y6
y7
y9
y11*
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

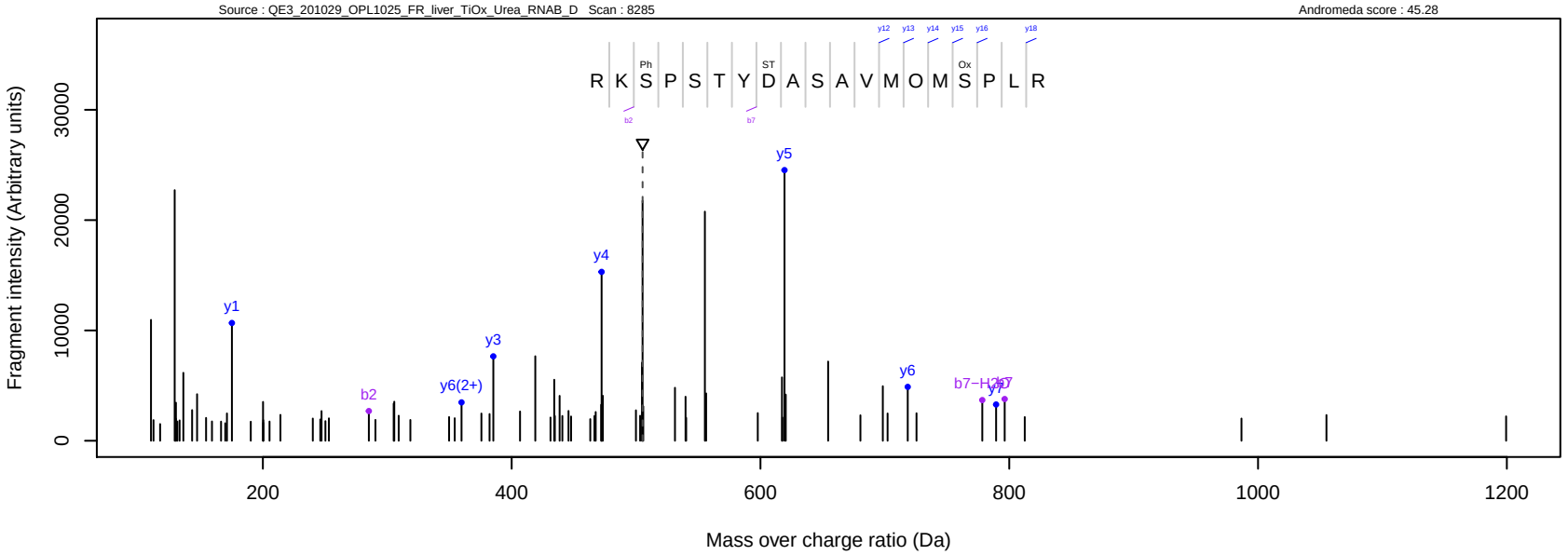

S(Phospho (STY))IRLPETIDLGALYLSM(Oxidation (M))KDPEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 50792
Andromeda score : 45.332
S P S T Y I R L P E T I D L G A L Y L S M O M K D P E K
Ph
ST
Ox
y3
b4*
b4
b9(2+)
y7−H2O
y7
y8
b9*
b9
y9
b12*
y10
y12
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NEEPVRS(Phospho (STY))PERR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 3987
Andromeda score : 45.28
N E E P V R S P S T Y P E R R
Ph
ST
a2
b2
y1
y8(2+)
y9(2+)
b7*
y8*
y10*
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RKS(Phospho (STY))DASAVM(Oxidation (M))SPLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8285

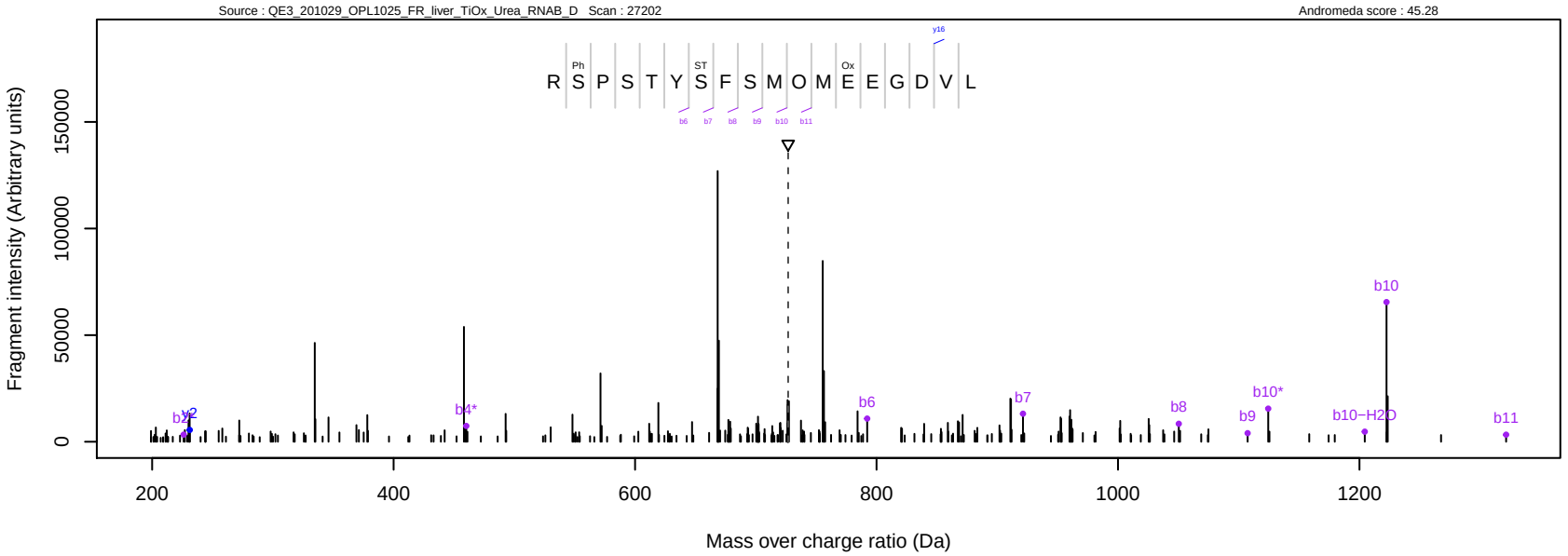
Andromeda score : 45.28



RS(Phospho (STY))SFSM(Oxidation (M))EEGDVL−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 27202

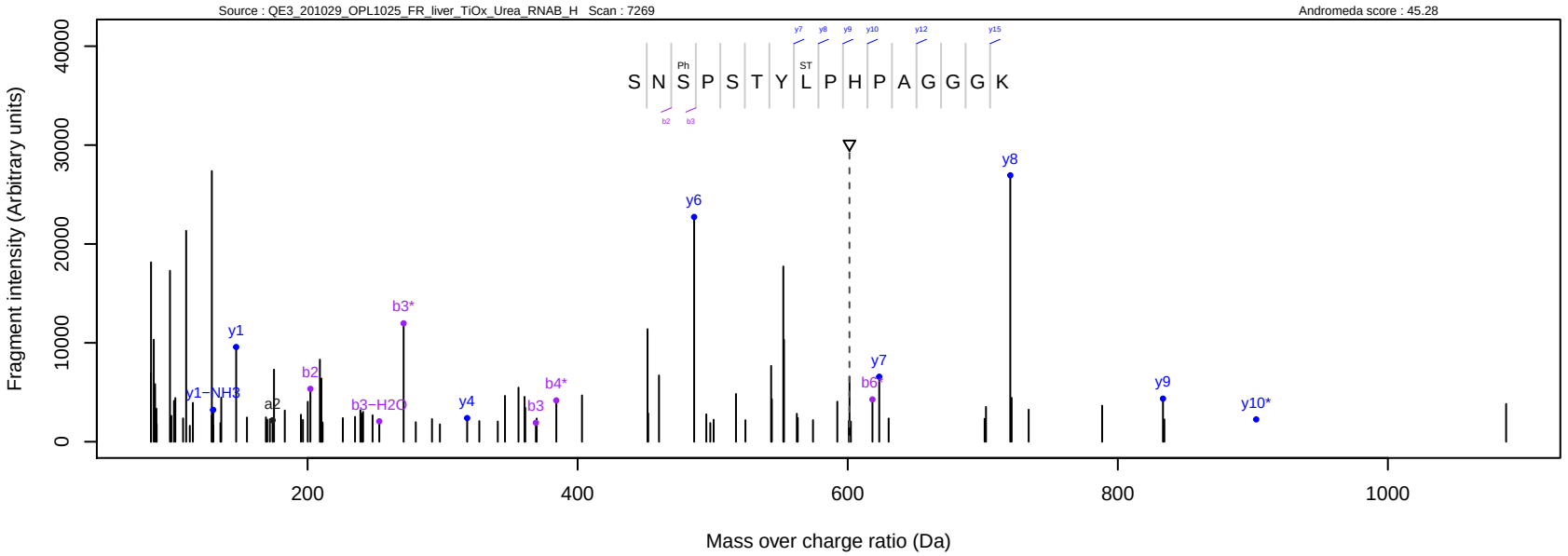
Andromeda score : 45.28



SNS(Phospho (STY))LPHPAGGGK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 7269

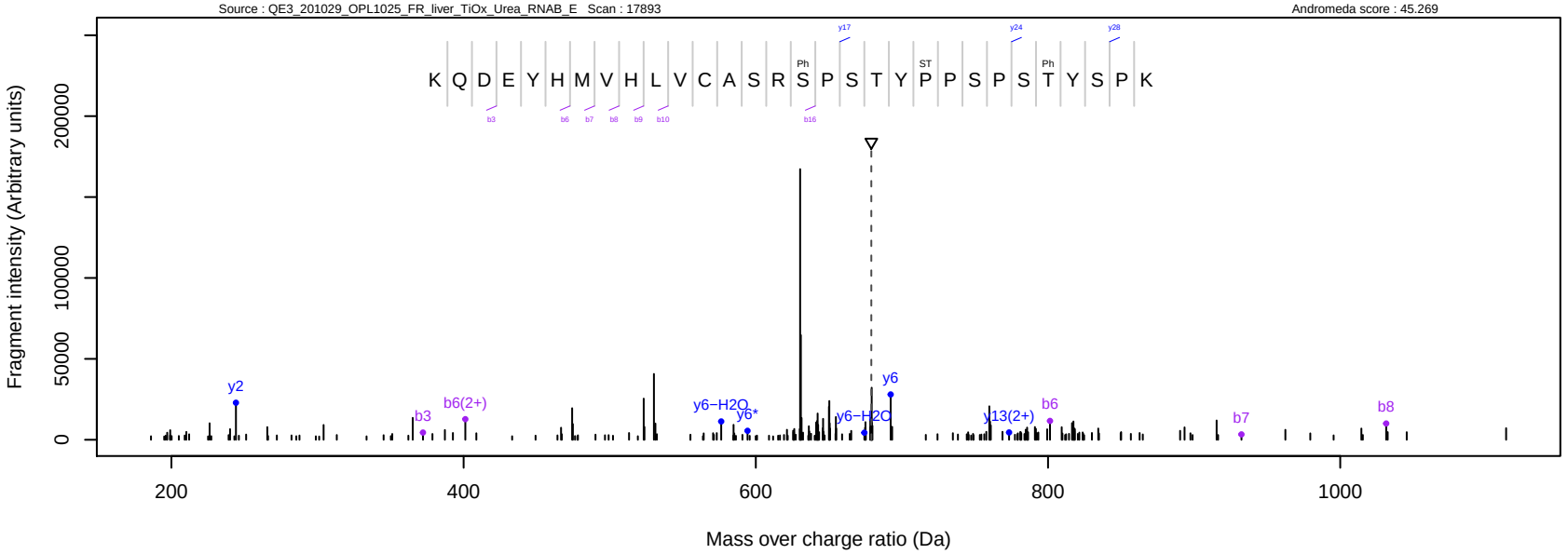
Andromeda score : 45.28



KQDEYHMVHLVCASRS(Phospho (STY))PPS(Phospho (STY))SPK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 17893

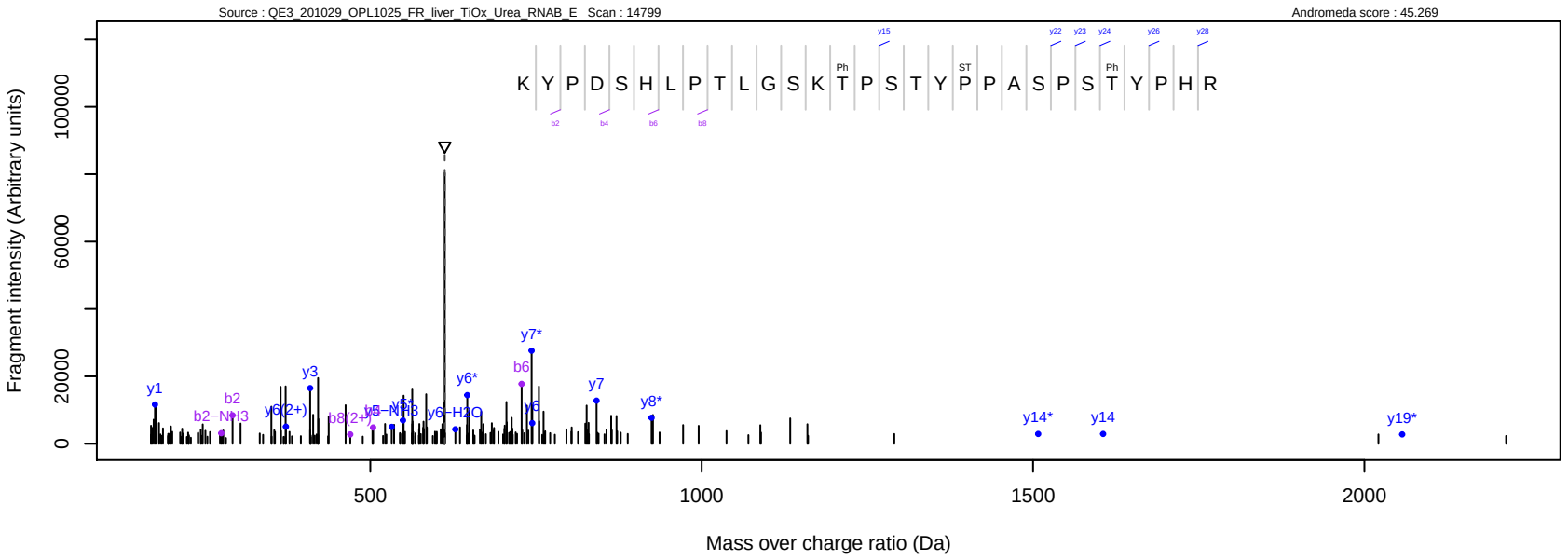
Andromeda score : 45.269



KYPDSHLPTLGSKT(Phospho (STY))PPAS(Phospho (STY))PHR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14799

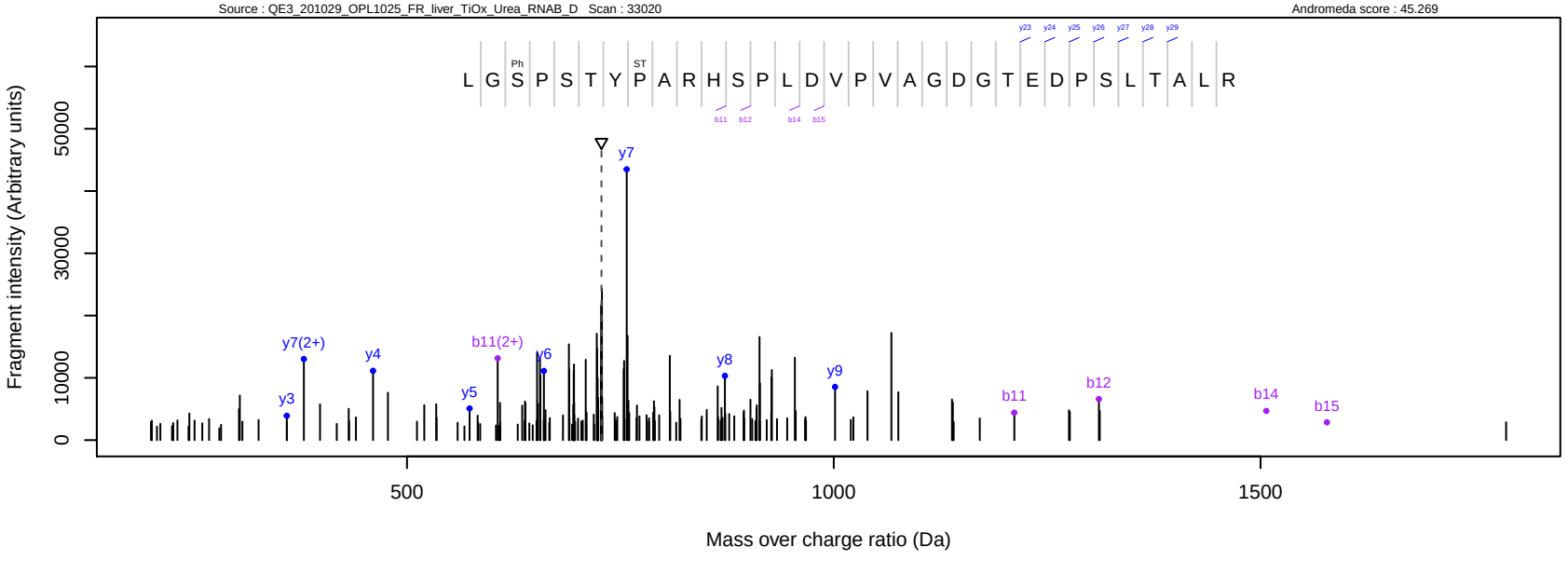
Andromeda score : 45.269



LGS(Phospho (STY))PARHSPLDVPVAGDGTEDPSLTALR−4+

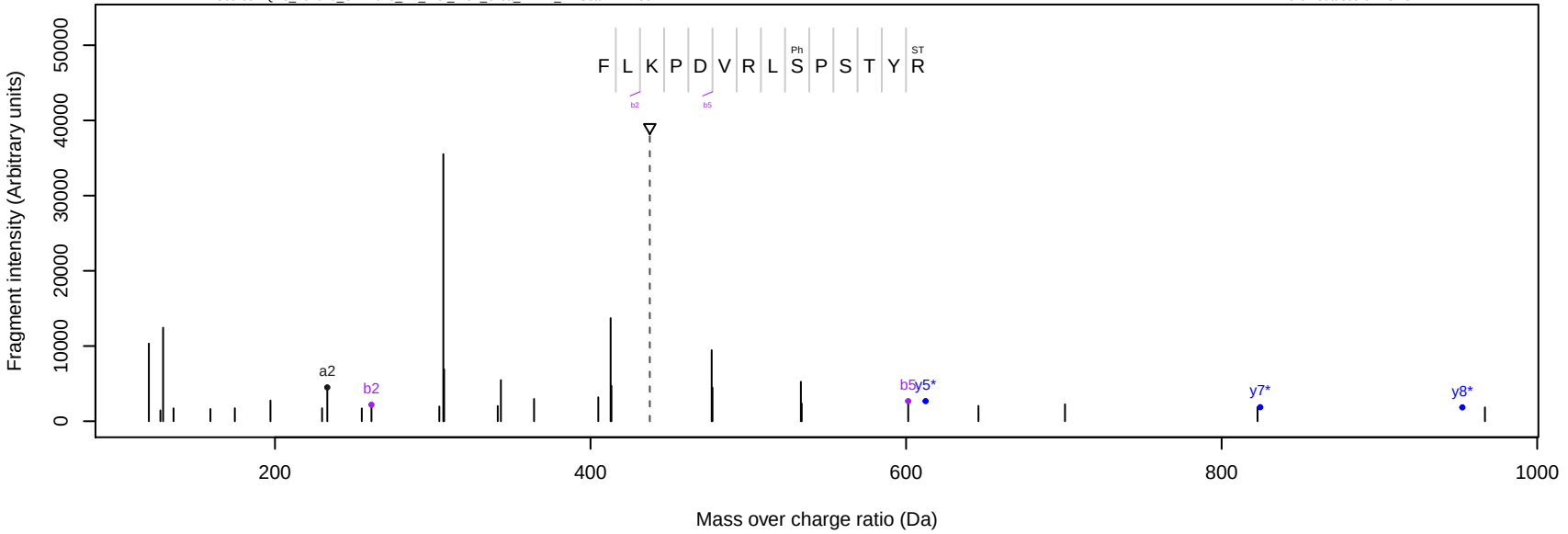
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 33020

Andromeda score : 45.269



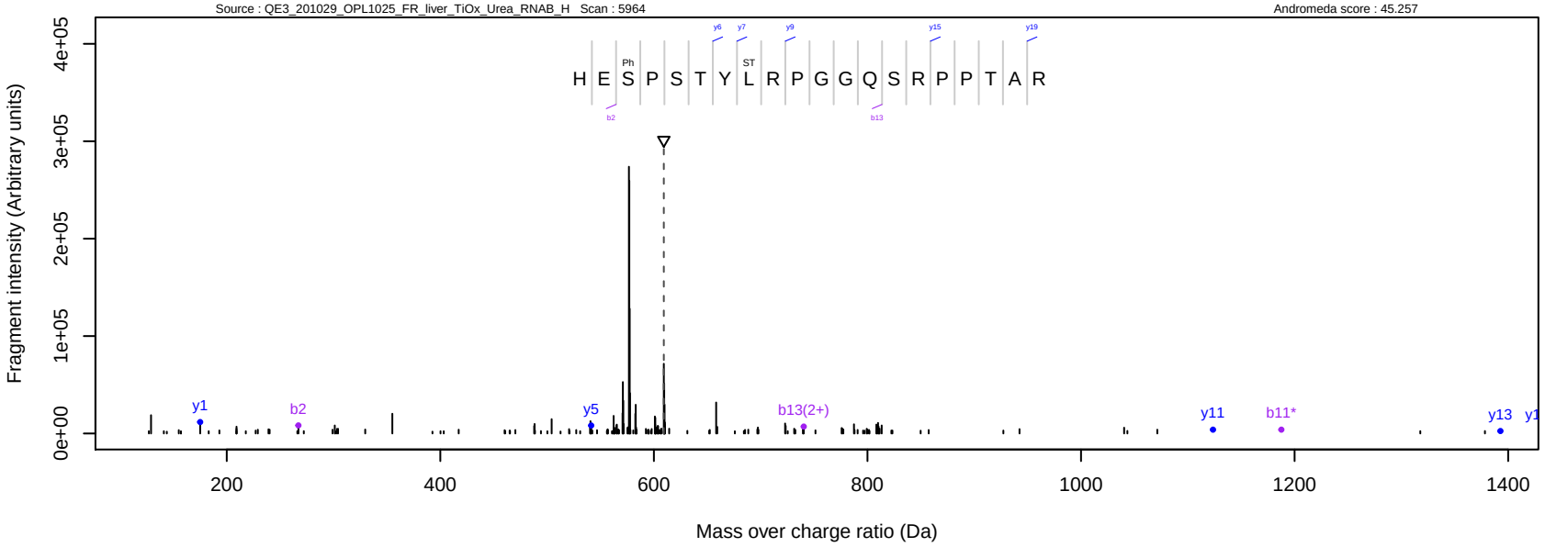
FLKPDVRLS(Phospho (STY))R−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 17436 Andromeda score : 45.257



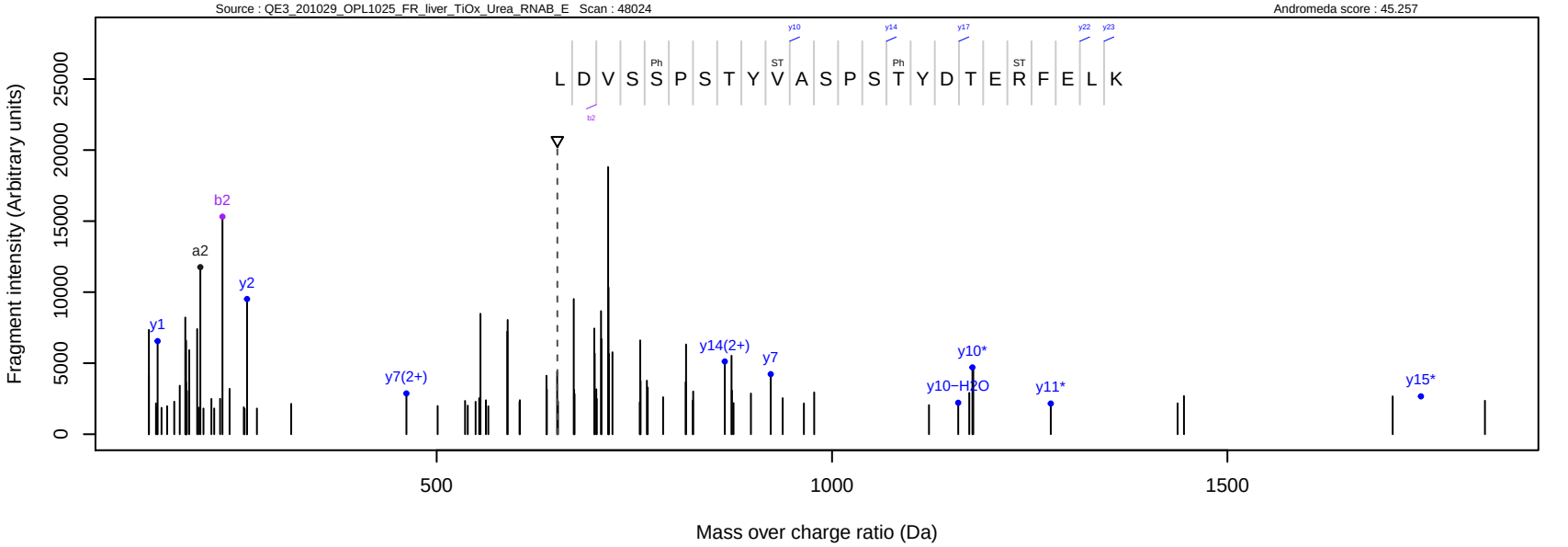
HES(Phospho (STY))LRPGGQSRPPTAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 5964 Andromeda score : 45.257



LDVSS(Phospho (STY))VAS(Phospho (STY))DTERFELK−3+

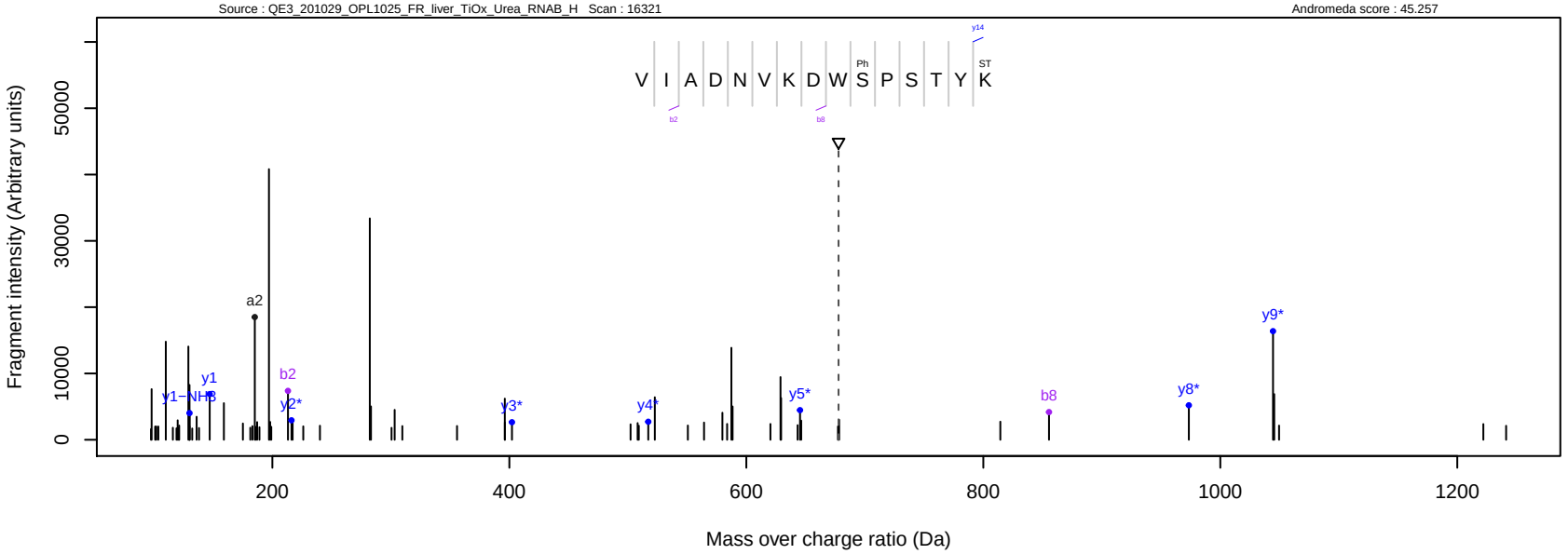
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 48024 Andromeda score : 45.257



VIADNVKDWS(Phospho (STY))K−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 16321

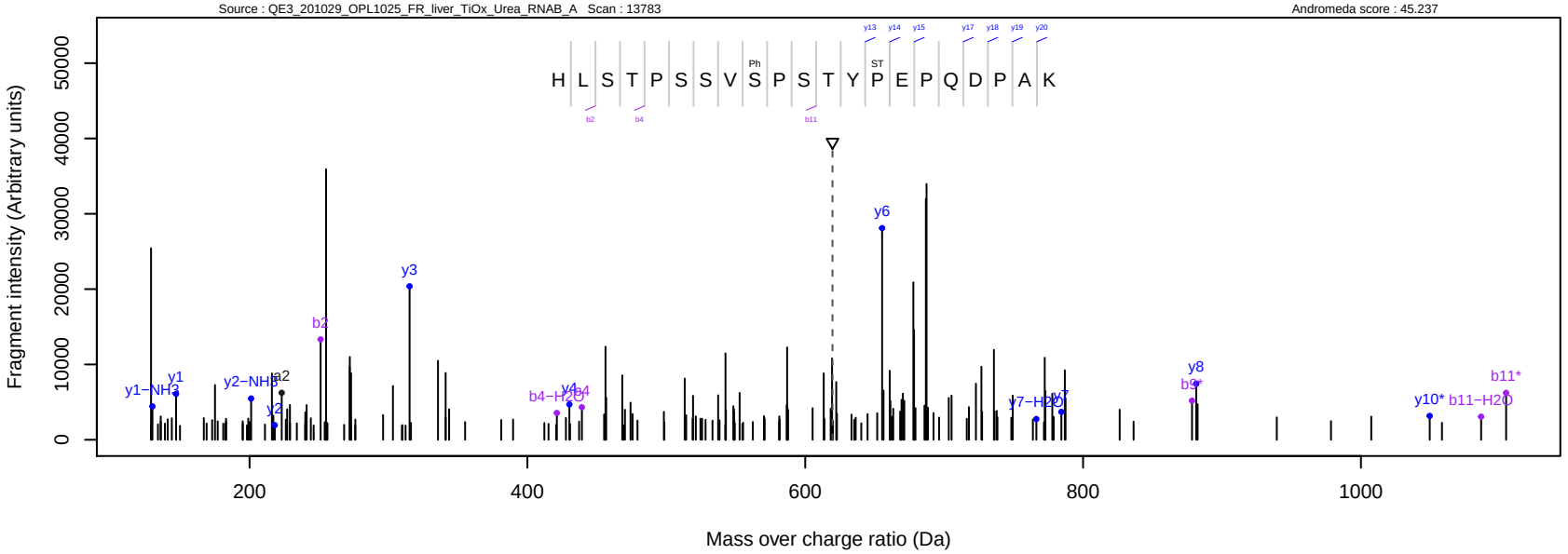
Andromeda score : 45.257



HLSTPSSVS(Phospho (STY))PEPQDPAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 13783

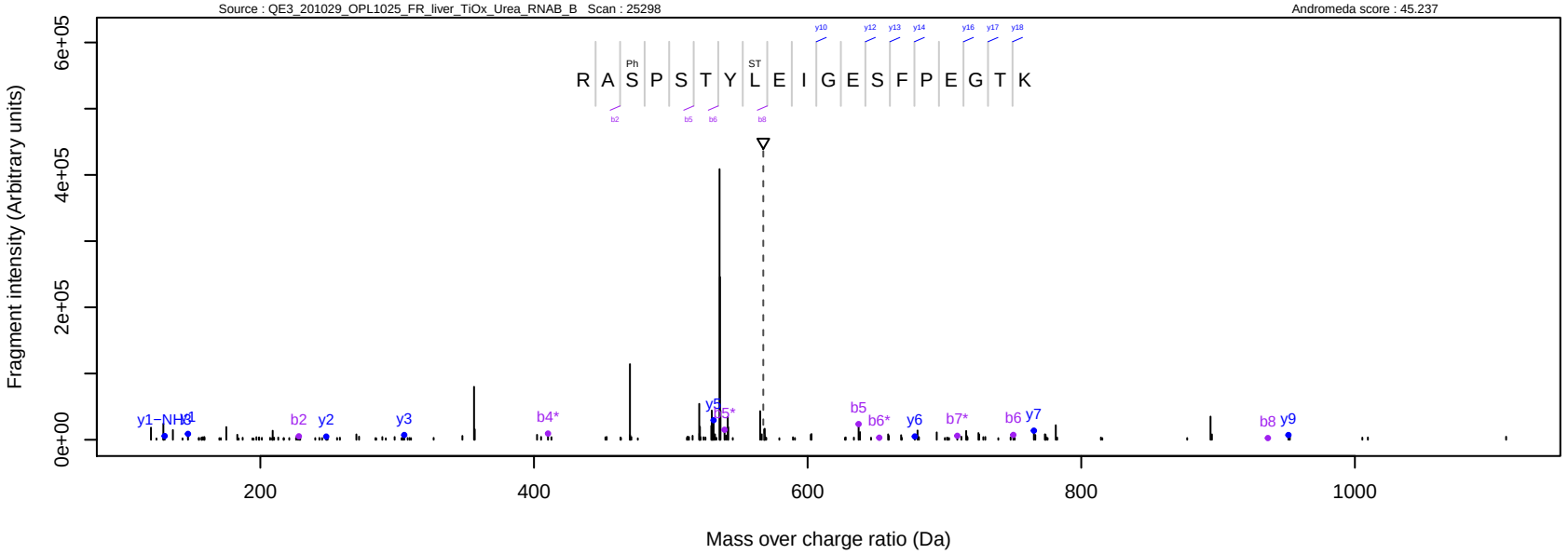
Andromeda score : 45.237



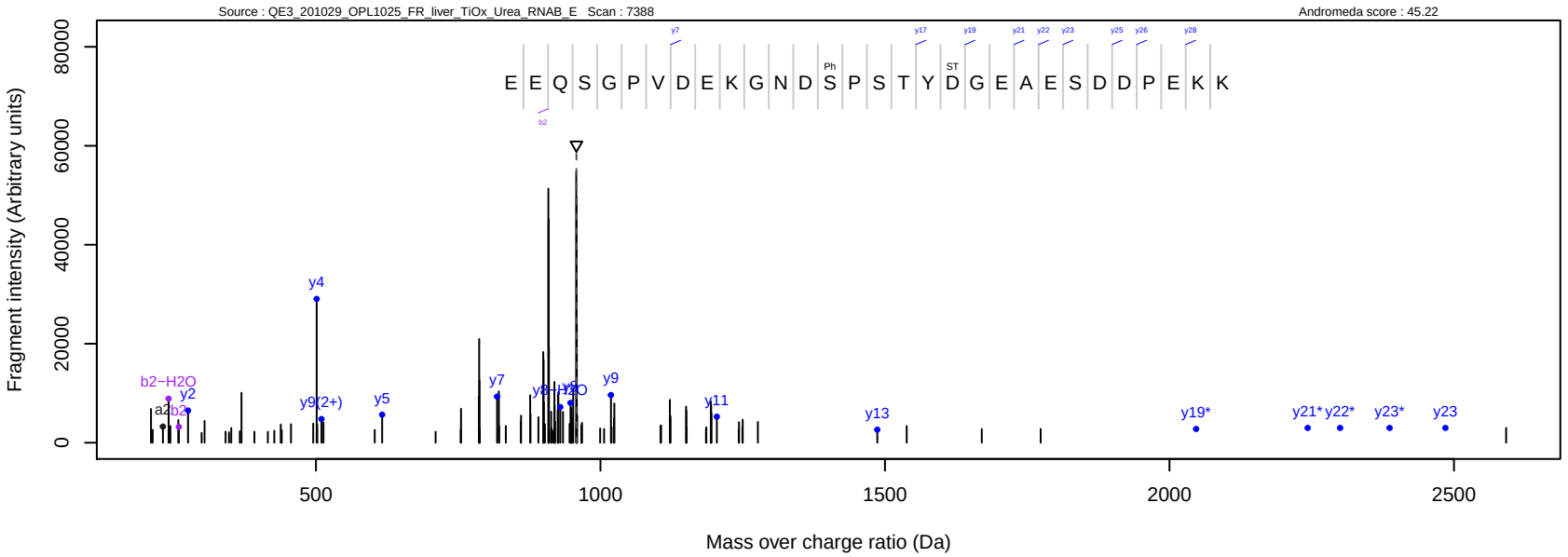
RAS(Phospho (STY))LEIGESFPEGTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 25298

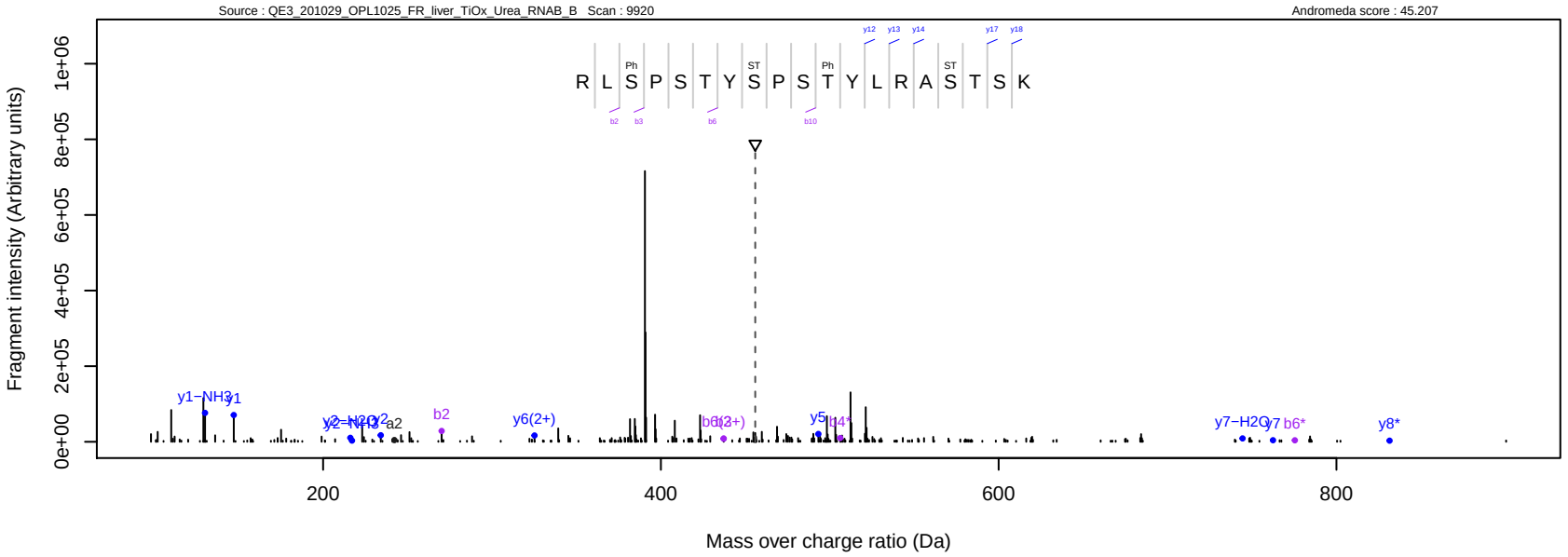
Andromeda score : 45.237



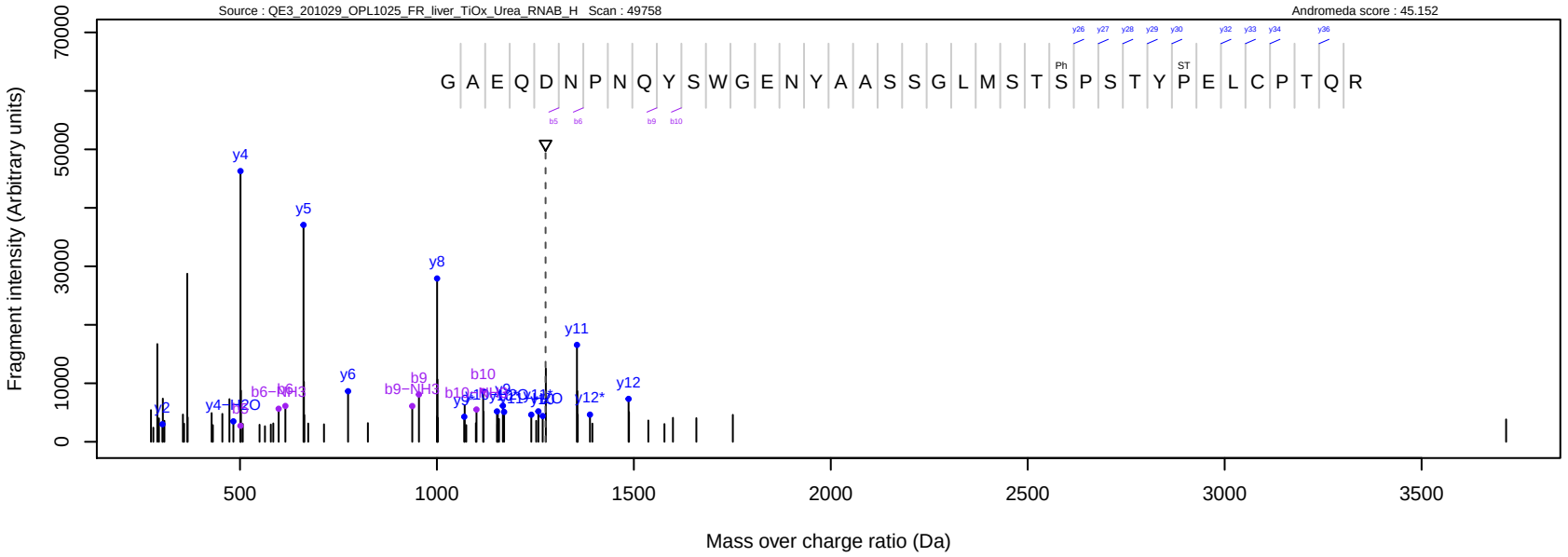
EEQSGPVDEKGNDS(Phospho (STY))DGEAESDDPEKK−3+



RLS(Phospho (STY))S(Phospho (STY))LRASTSK−3+



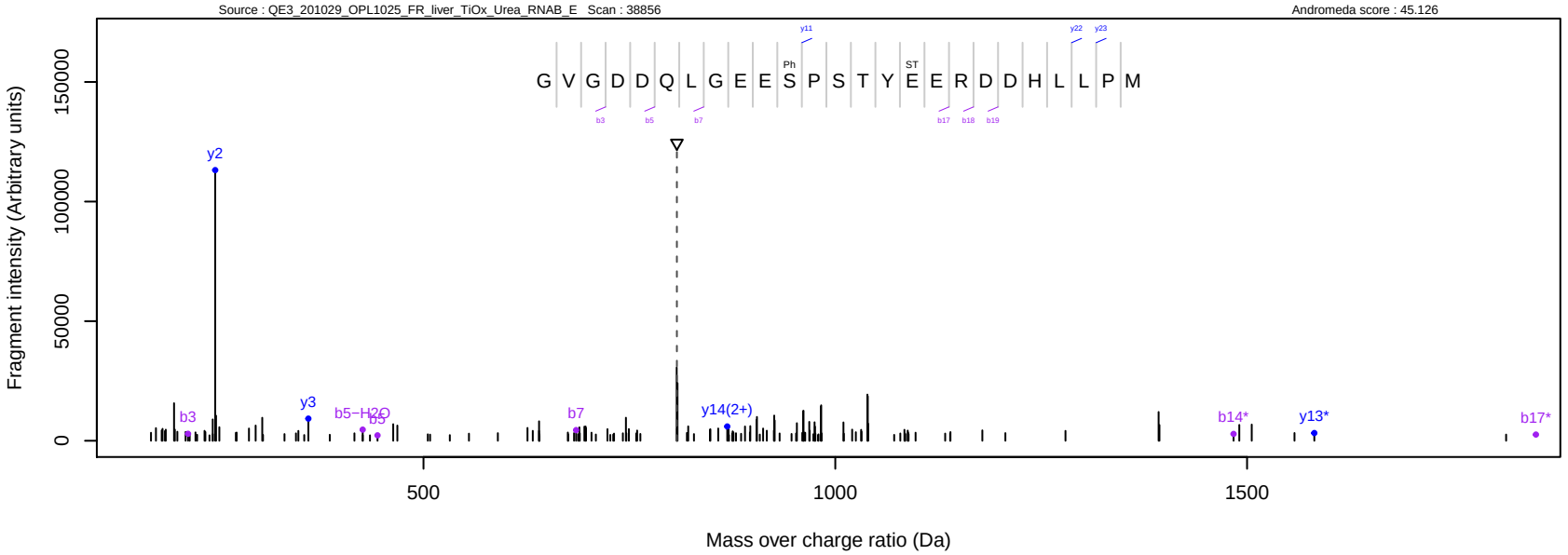
GAEQDNPNQYSWGENYAASSGLMSTS(Phospho (STY))PELCPTQR−3+



GVGDDQLGEES(Phospho (STY))EERDDHLLPM−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 38856

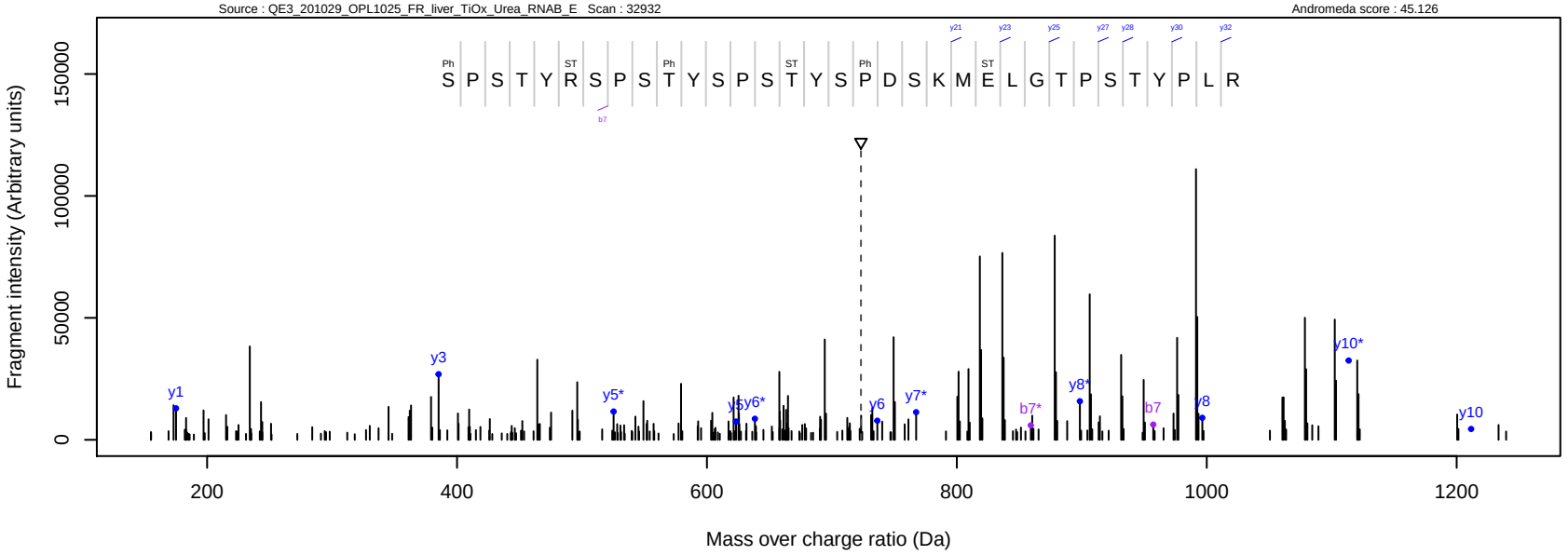
Andromeda score : 45.126



S(Phospho (STY))RS(Phospho (STY))S(Phospho (STY))SPDSKMELGT(Phospho (STY))PLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 32932

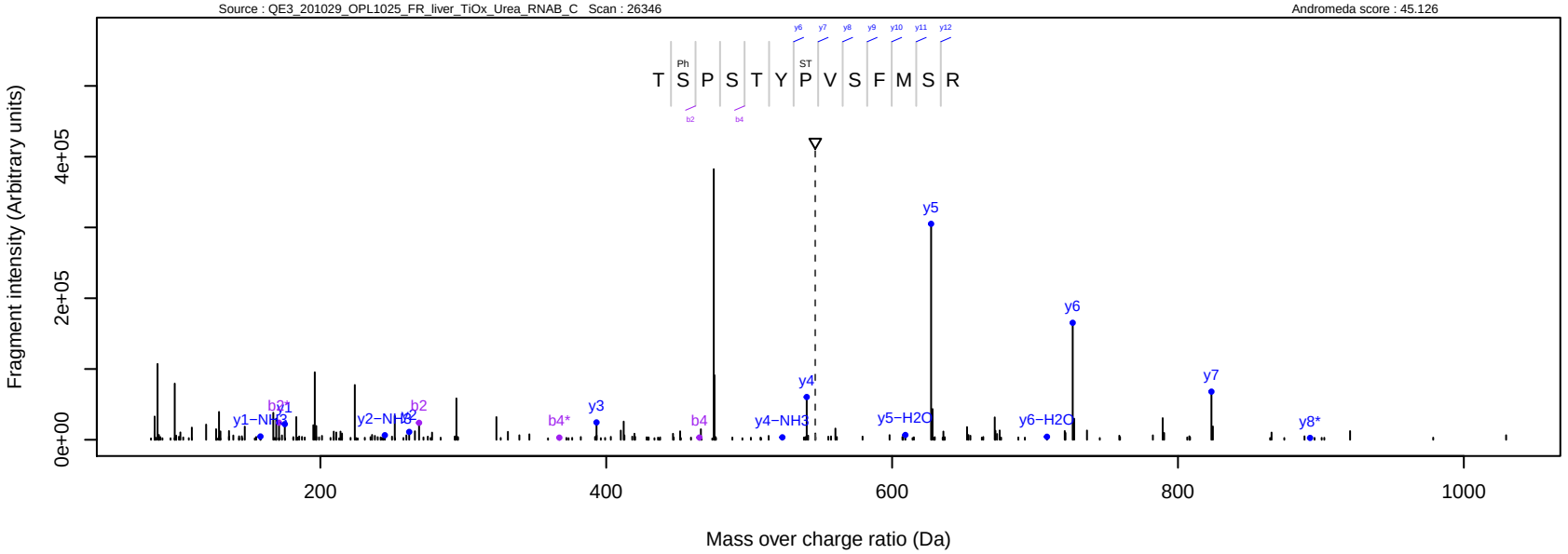
Andromeda score : 45.126

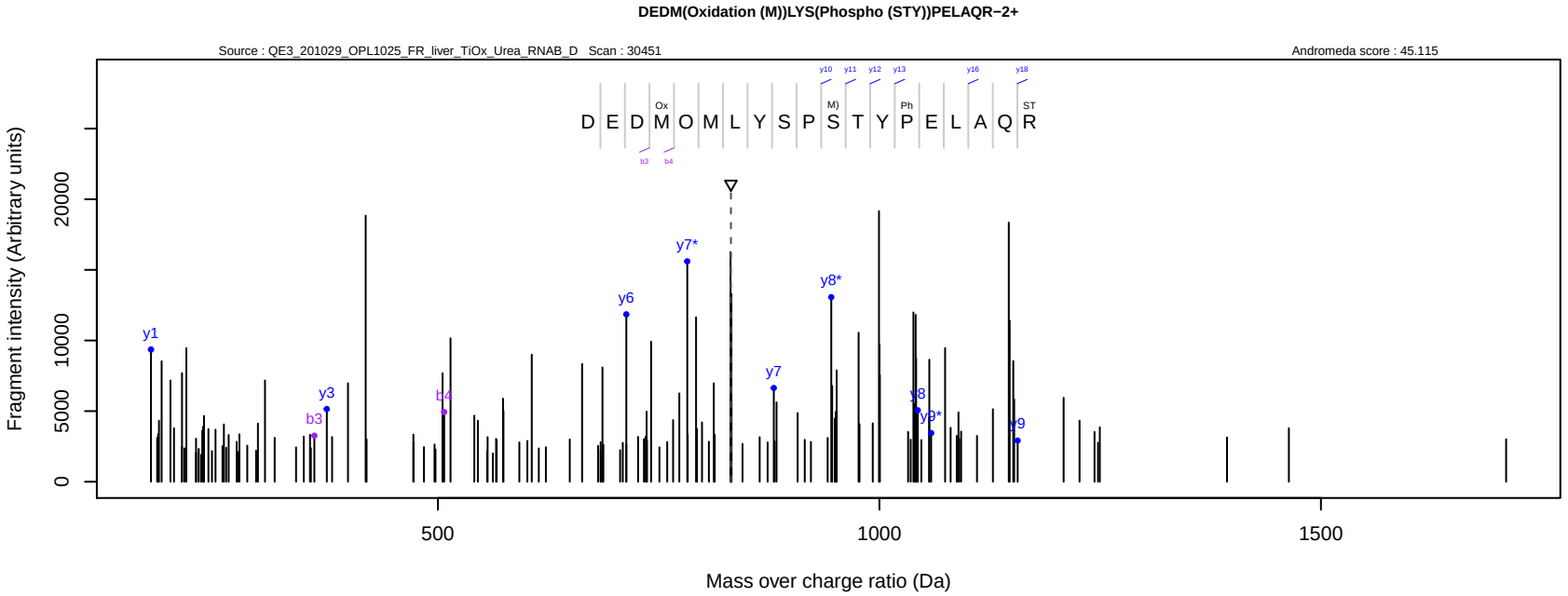


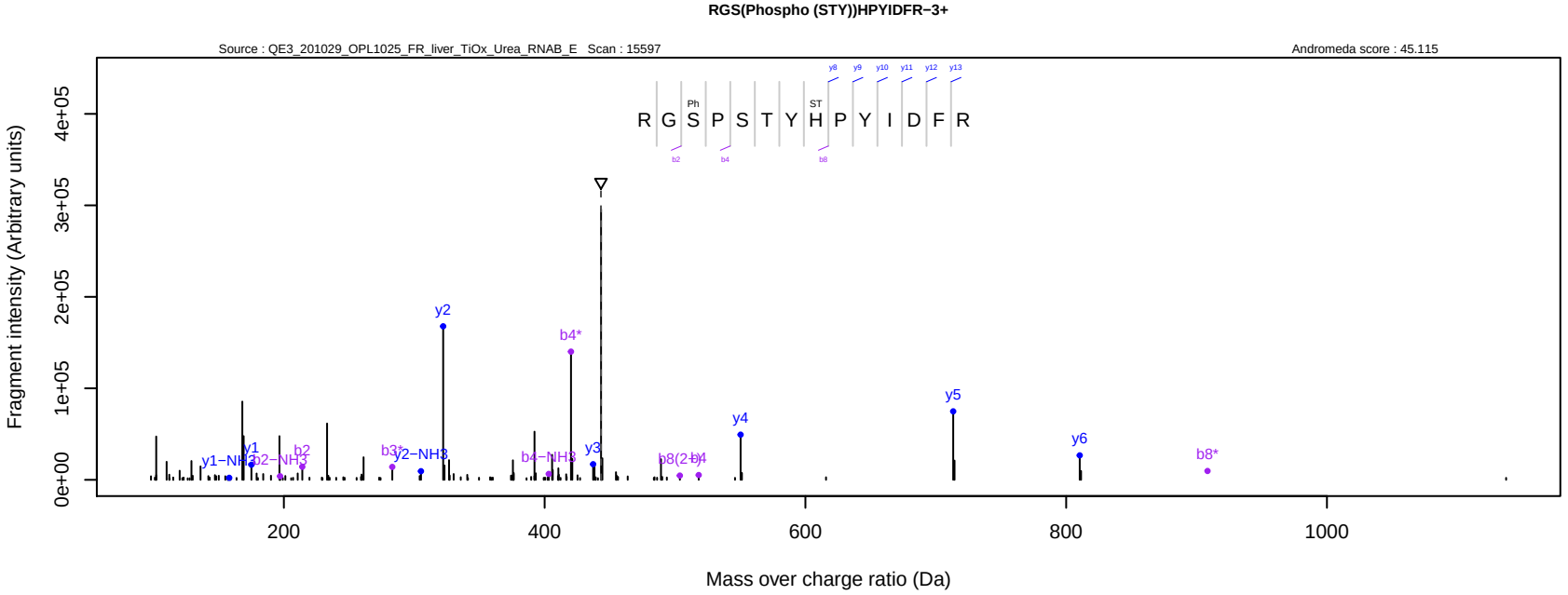
TS(Phospho (STY))PVSFMSR−2+

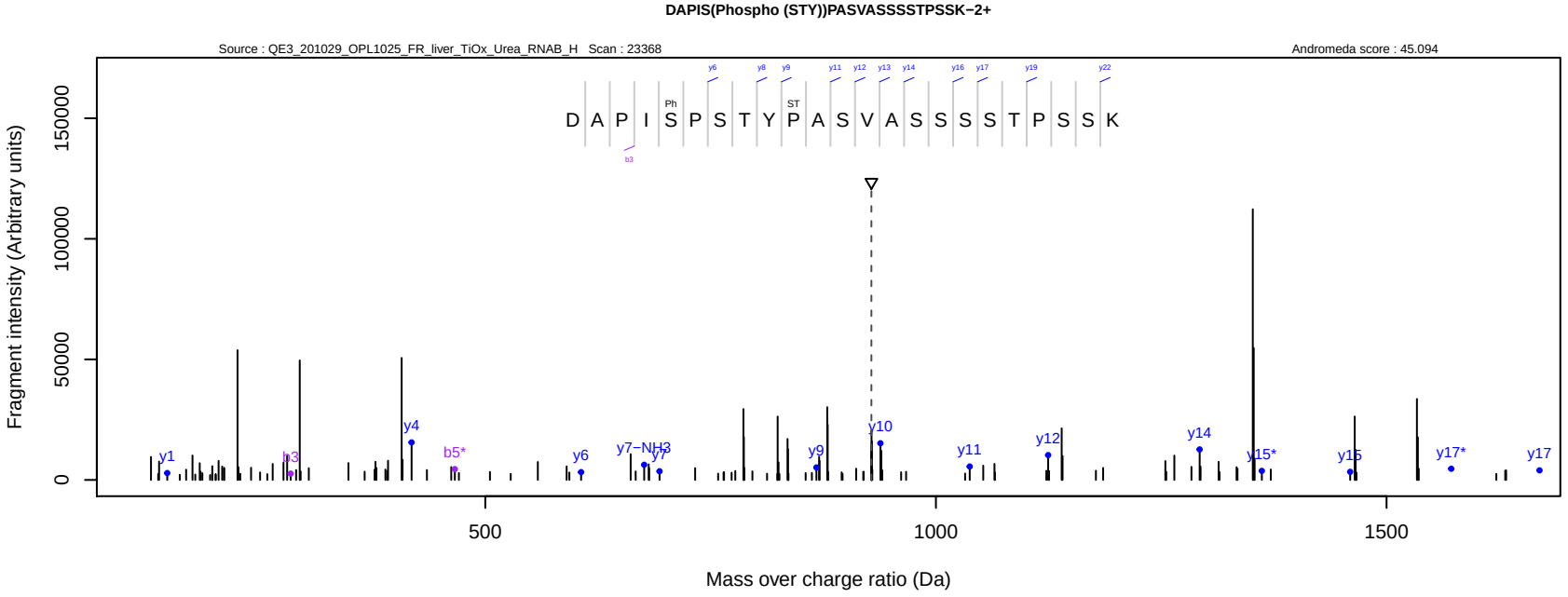
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 26346

Andromeda score : 45.126




DEDM(Oxidation (M))LYS(Phospho (STY))PELAQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 30451
Andromeda score : 45.115
D E D M O M L Y S P S T Y P E L A Q R
Ox
M)
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

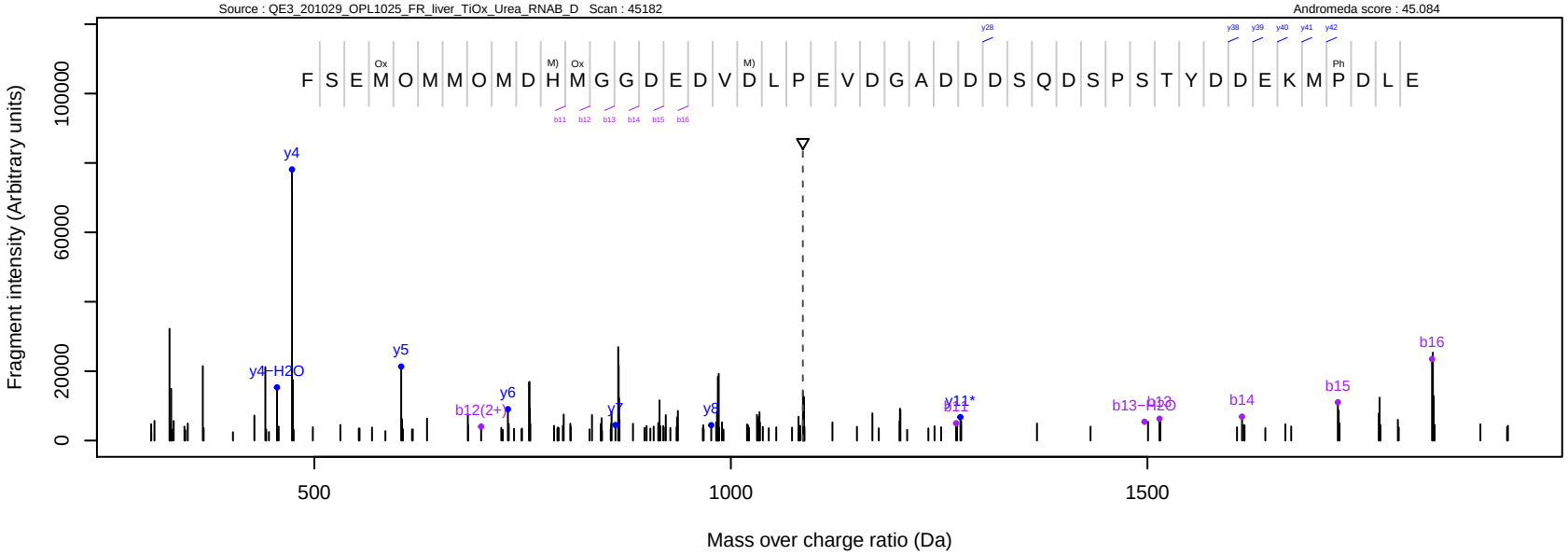

RGS(Phospho (STY))HPYIDFR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15597
Andromeda score : 45.115
R G S P S T Y H P Y I D F R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DAPIS(Phospho (STY))PASVASSSSTPSSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 23368
Andromeda score : 45.094
D A P I S P S T Y P A S V A S S S S T P S S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

FSEM(Oxidation (M))M(Oxidation (M))DHMGGDEDVDLPEVDGADDDSQDS(Phospho (STY))DDEKMPDLE−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 45182

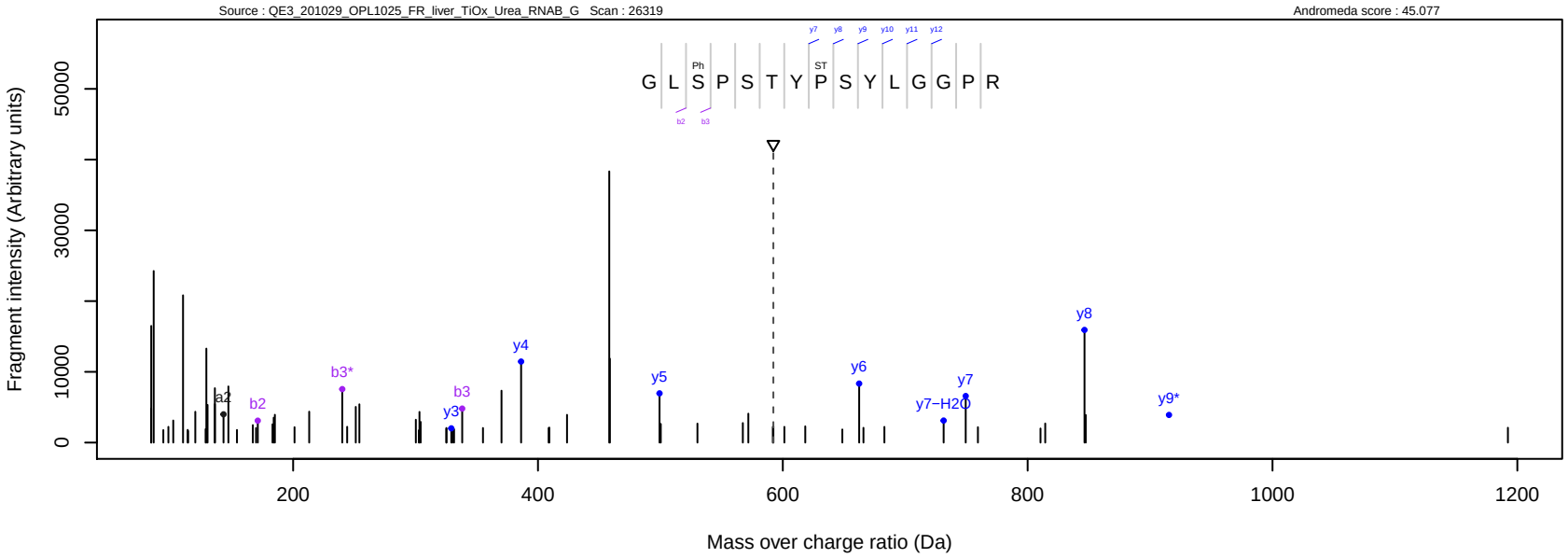
Andromeda score : 45.084



GLS(Phospho (STY))PSYLGGPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 26319

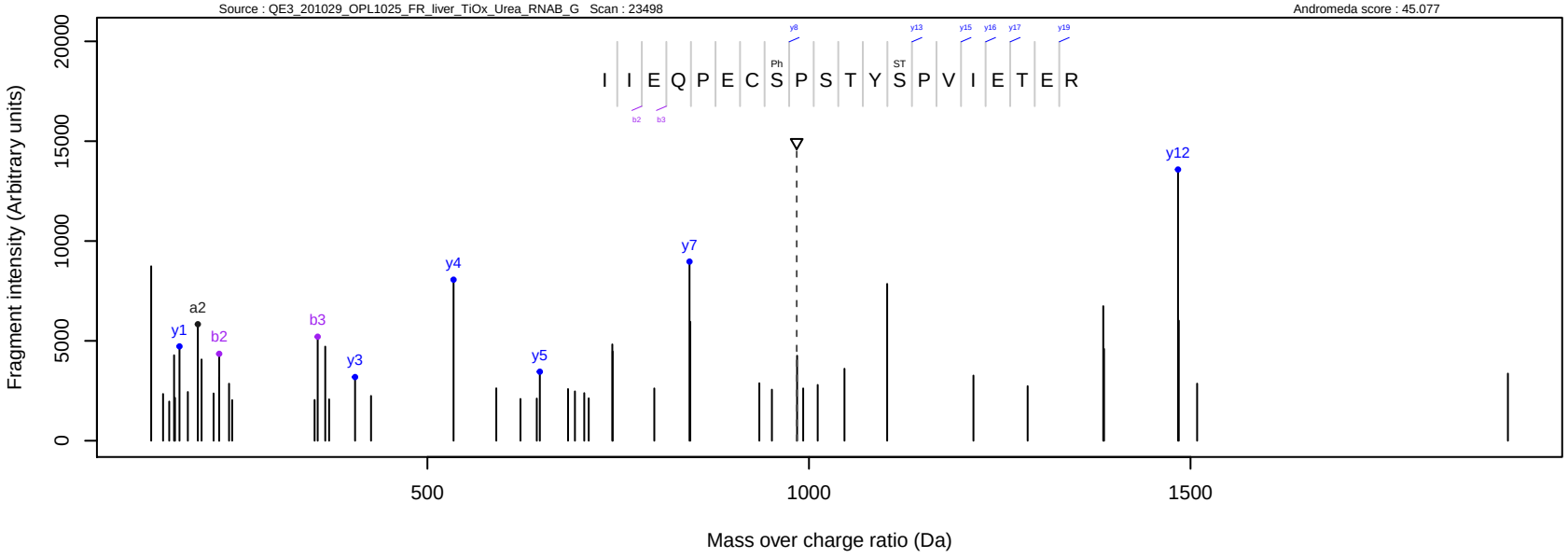
Andromeda score : 45.077



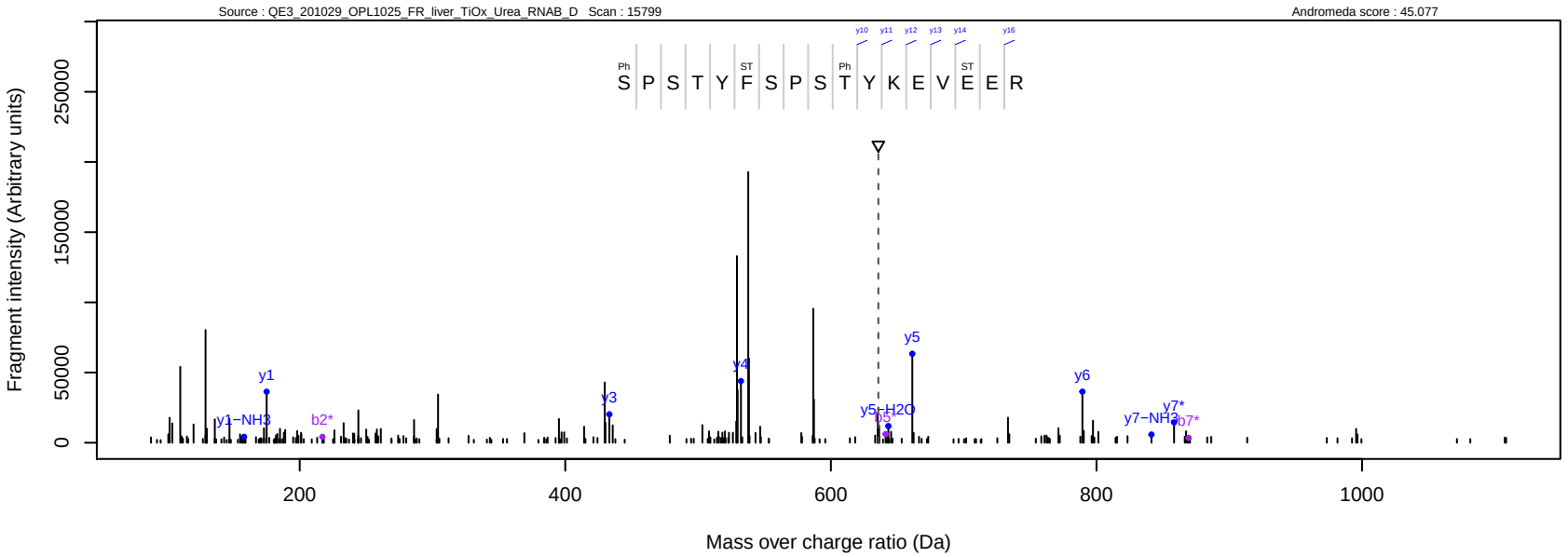
IIEQPECS(Phospho (STY))SPVIETER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 23498

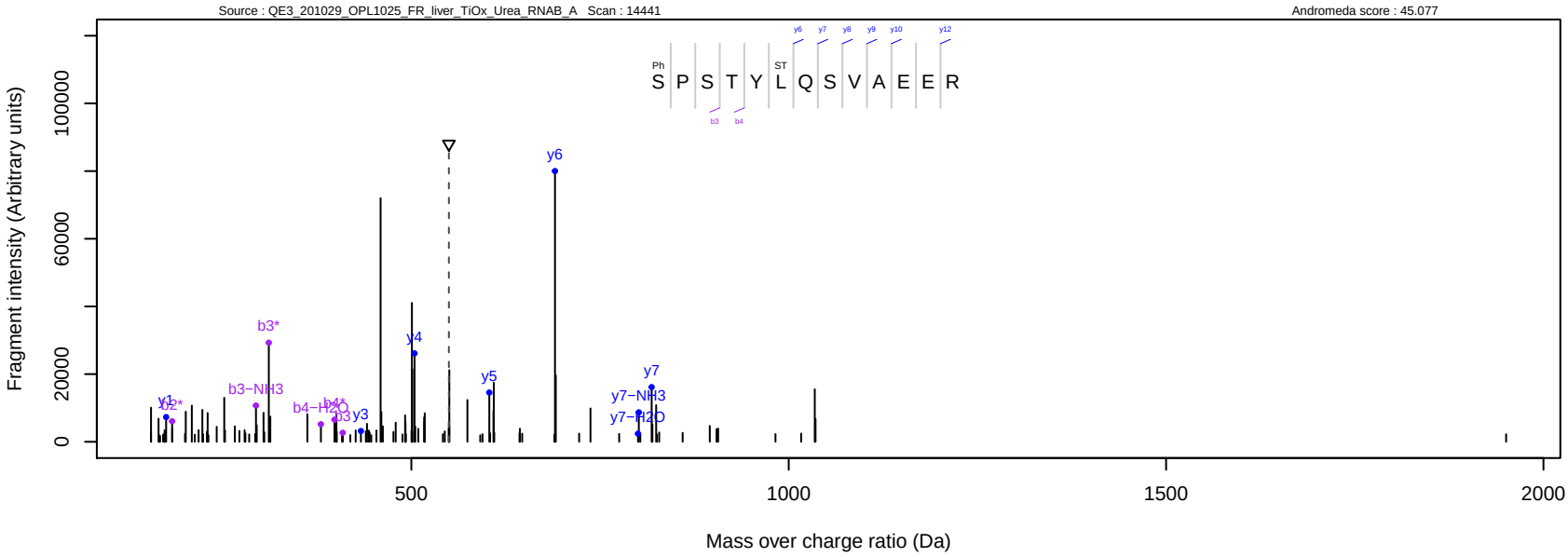
Andromeda score : 45.077



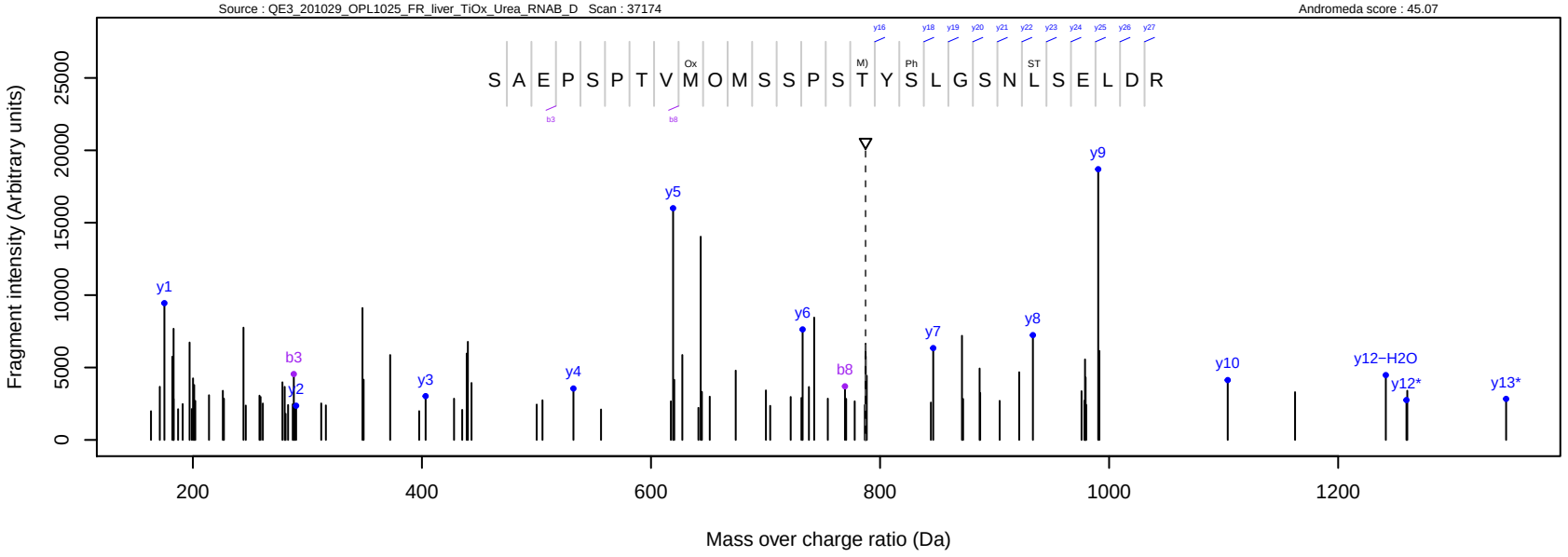
S(Phospho (STY))FS(Phospho (STY))KEVEER−2+



S(Phospho (STY))LQSVAEER−2+



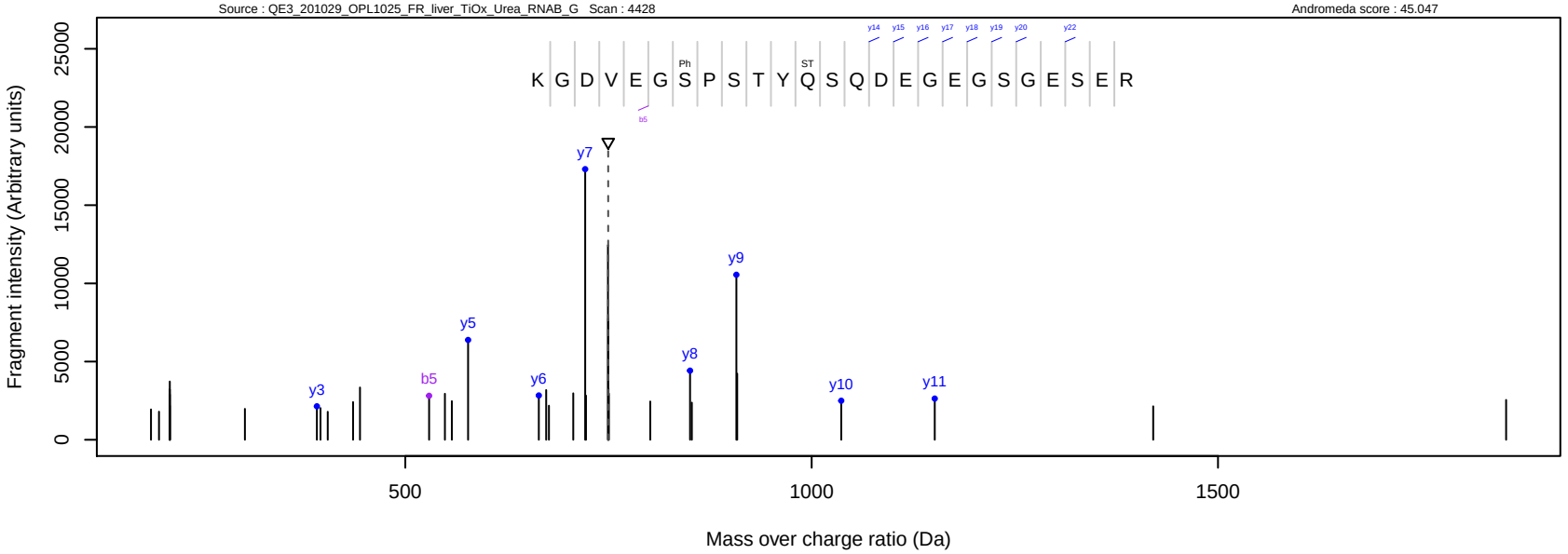
SAEPSPTVM(Oxidation (M))SS(Phospho (STY))SLGSNLSELDR−3+



KGDVEGS(Phospho (STY))QSQDEGEGSGESER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 4428

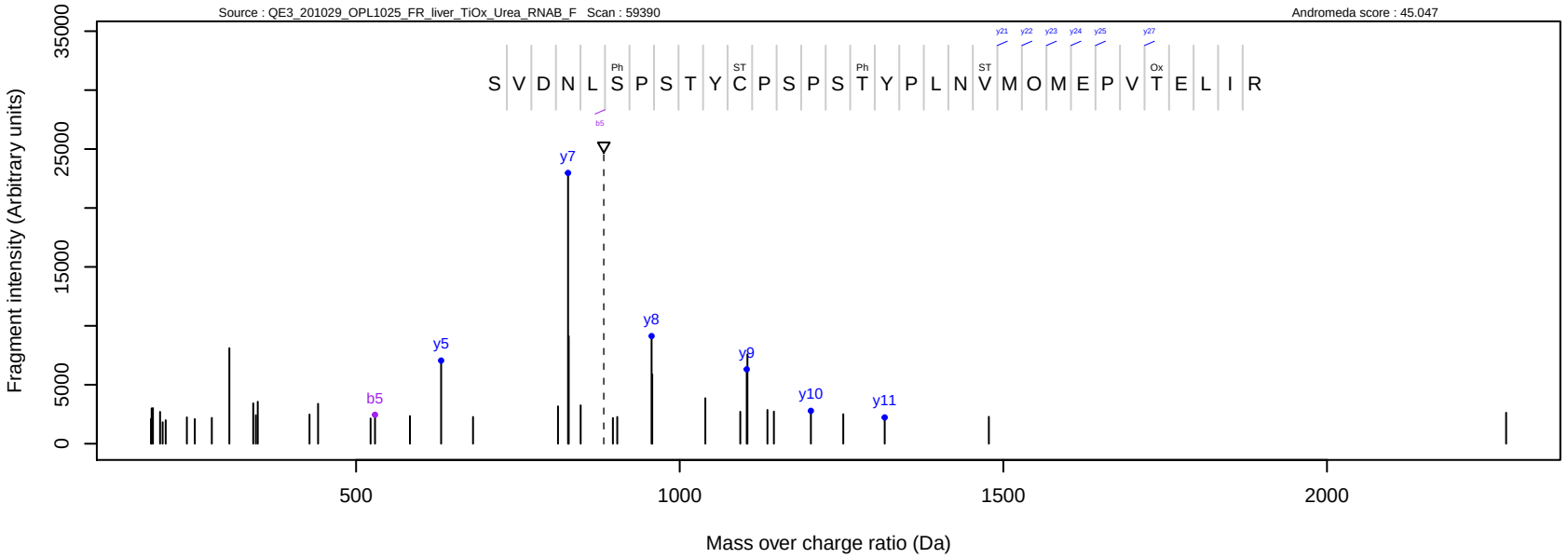
Andromeda score : 45.047



SVDNLS(Phospho (STY))CPS(Phospho (STY))PLNVM(Oxidation (M))EPVTELIR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 59390

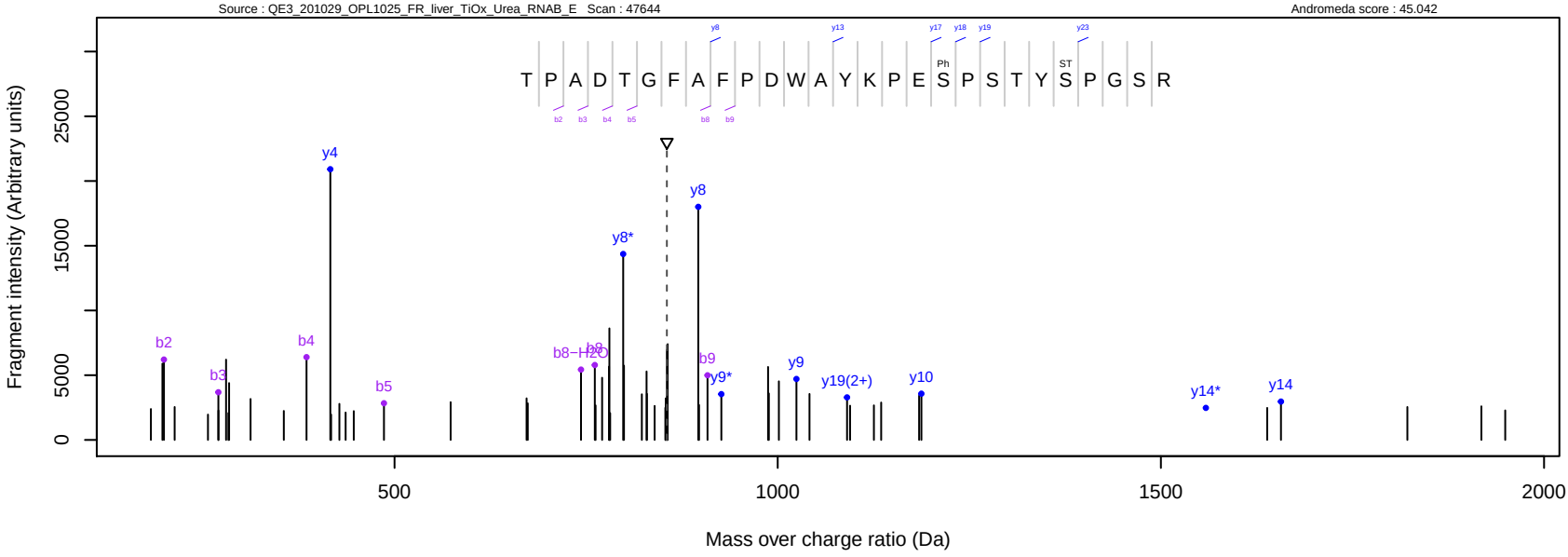
Andromeda score : 45.047



TPADTGFAFPDWAYKPES(Phospho (STY))SPGSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 47644

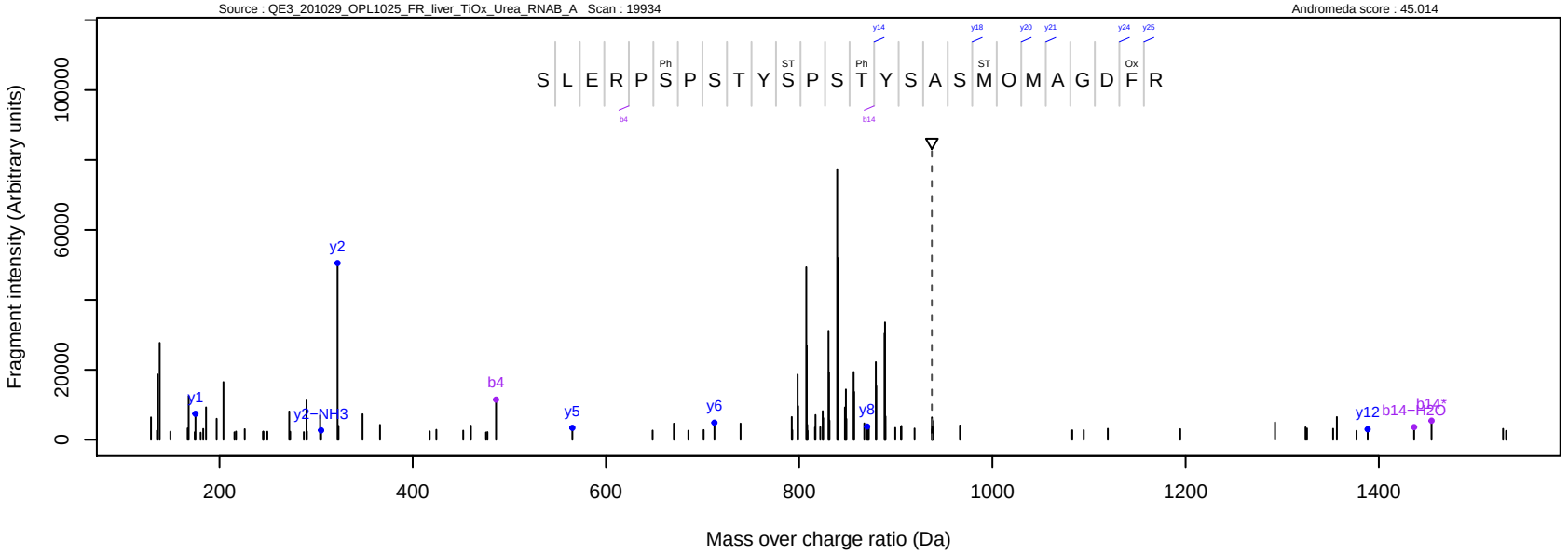
Andromeda score : 45.042



SLERPS(Phospho (STY))S(Phospho (STY))SASM(Oxidation (M))AGDFR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 19934

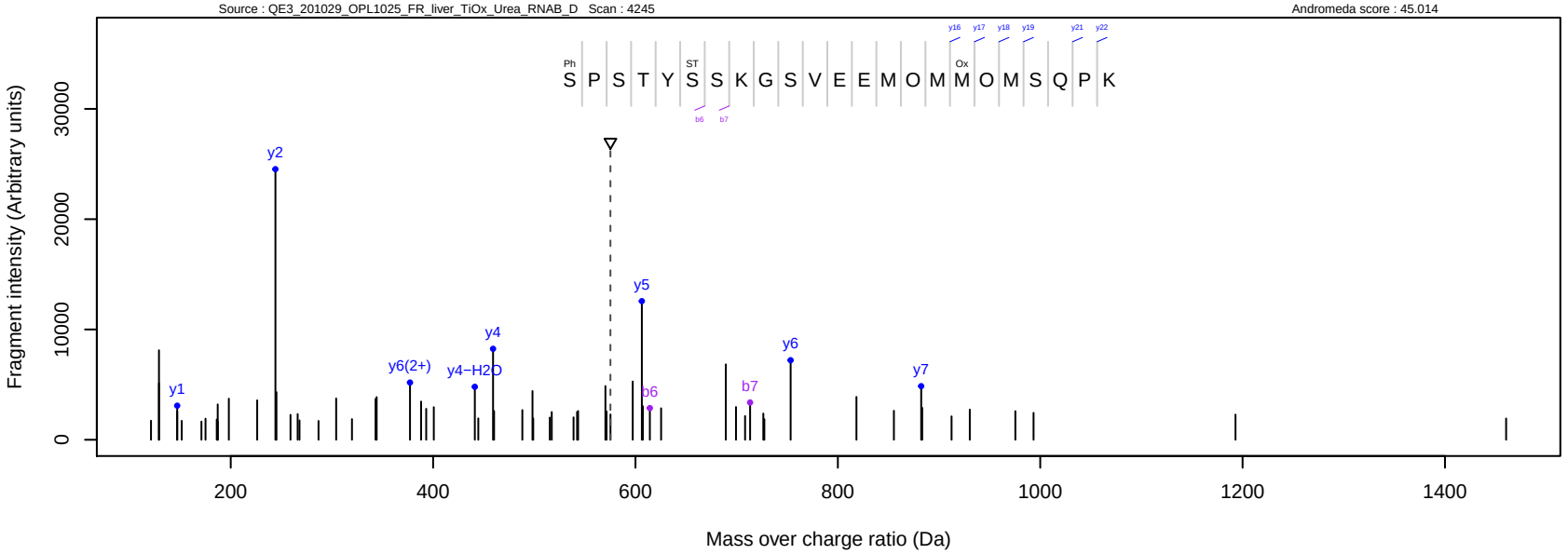
Andromeda score : 45.014



S(Phospho (STY))SSKGSVEEM(Oxidation (M))M(Oxidation (M))SQPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 4245

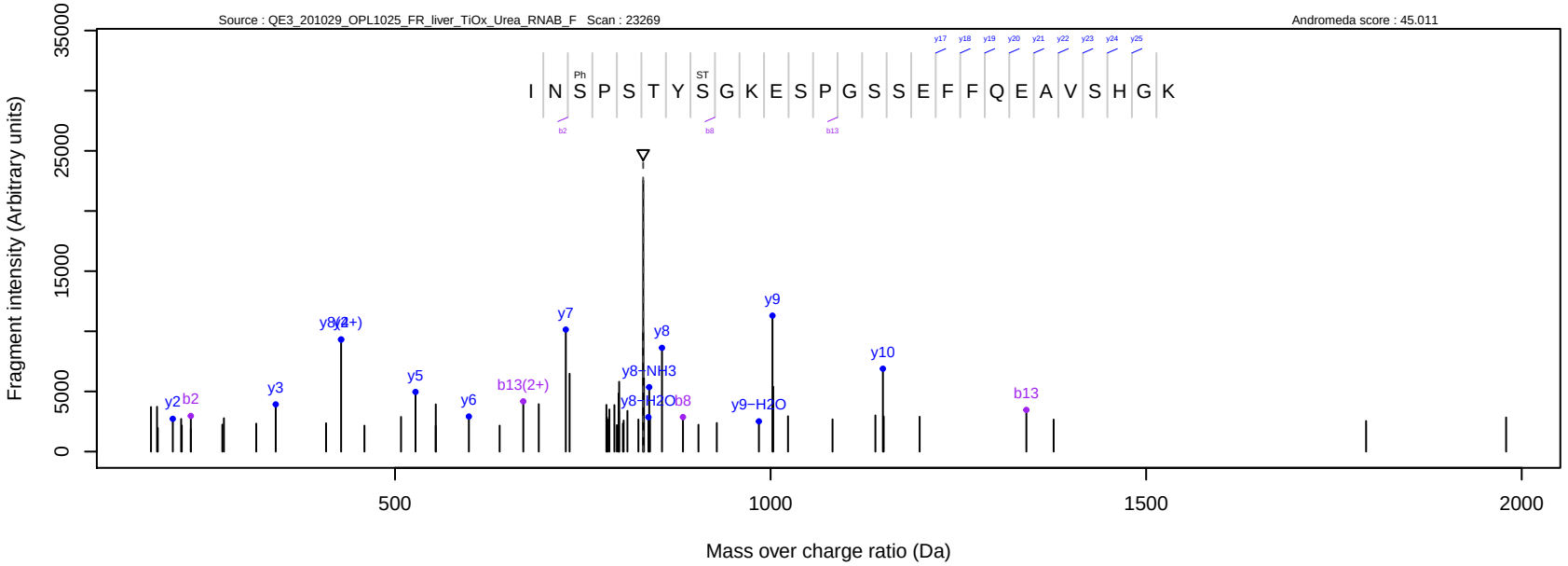
Andromeda score : 45.014

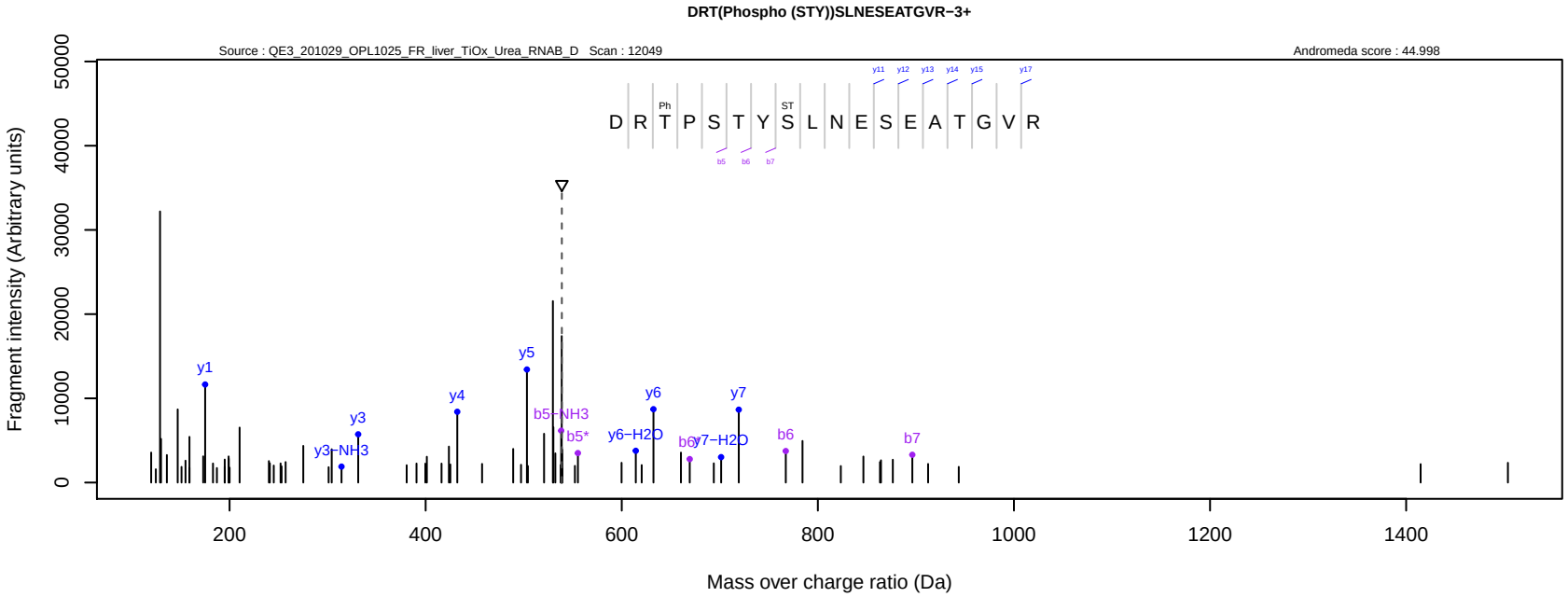


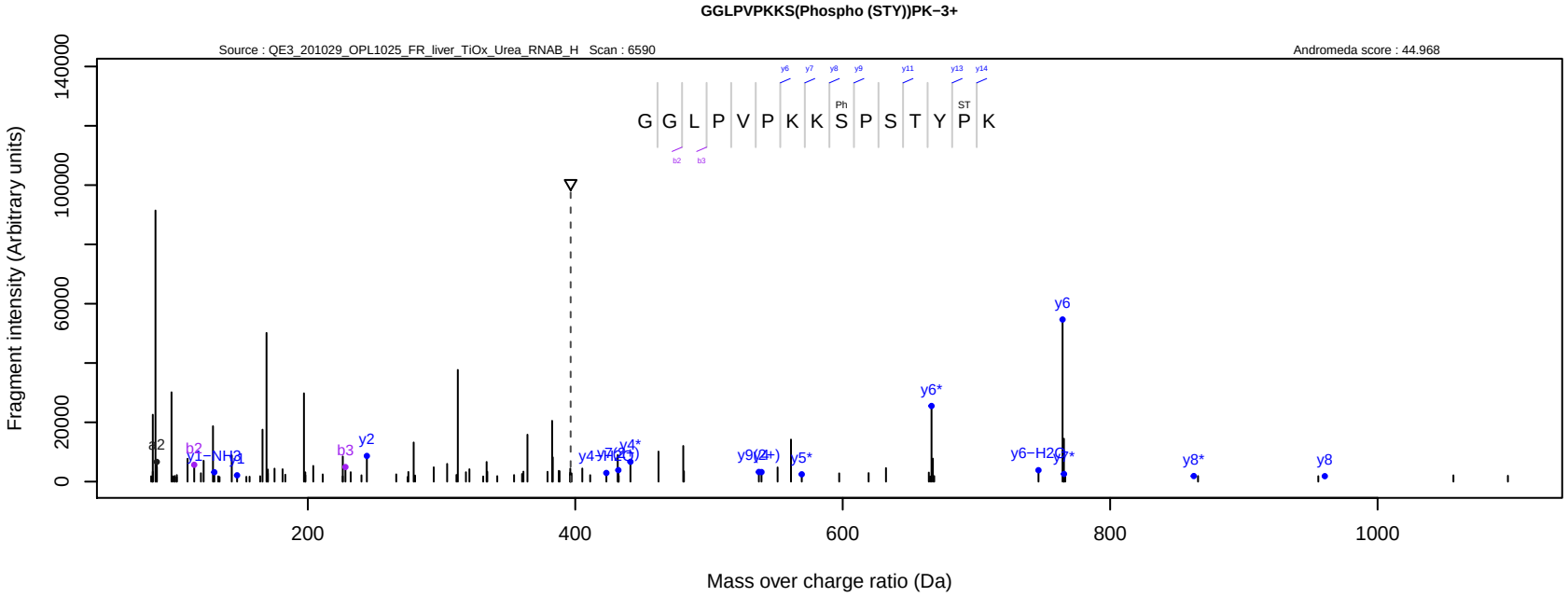
INS(Phospho (STY))SGKESPGSSEFFQEAVSHGK−3+

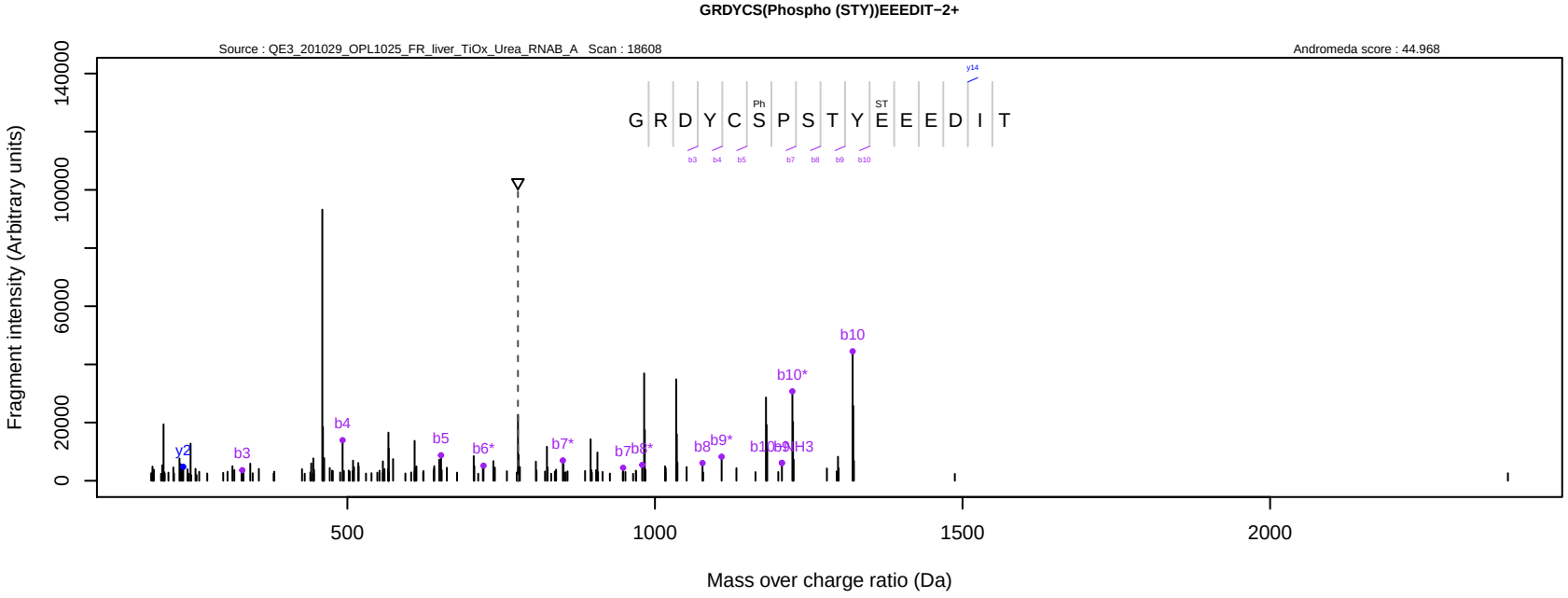
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 23269

Andromeda score : 45.011




DRT(Phospho (STY))SLNESEATGVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12049
Andromeda score : 44.998
D R T P S T Y S L N E S E A T G V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

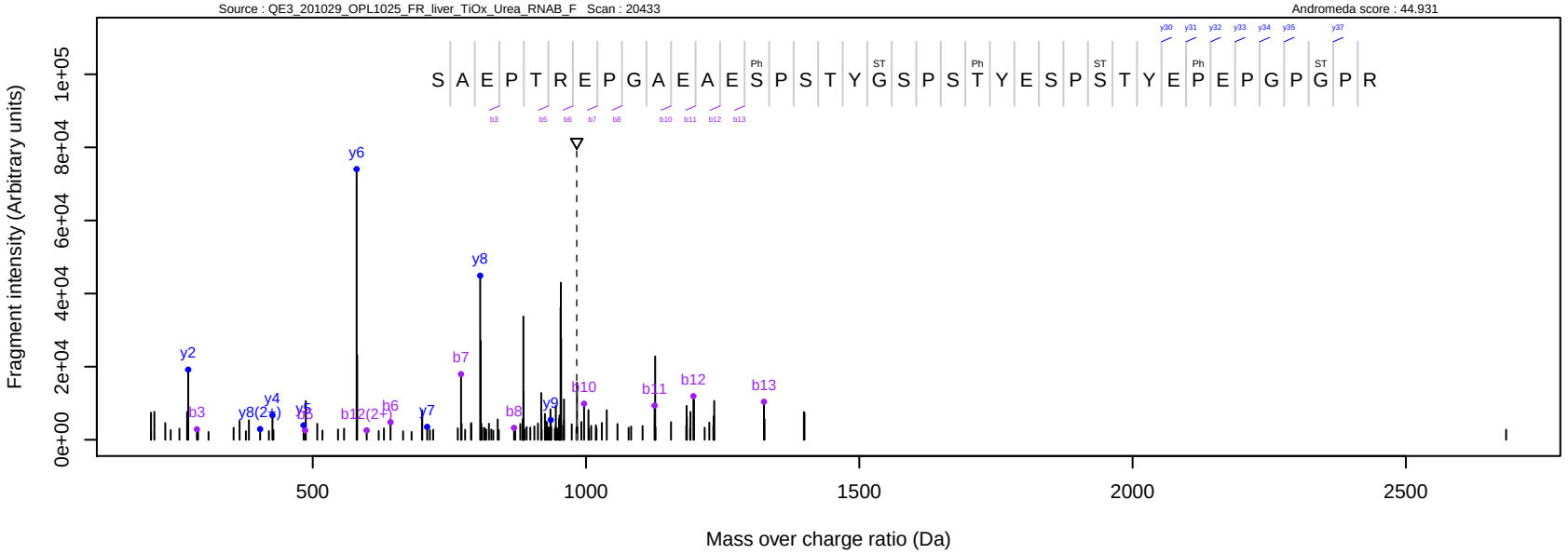

GGLPVPKKS(Phospho (STY))PK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 6590
Andromeda score : 44.968
G G L P V P K K S P S T Y P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GRDYCS(Phospho (STY))EEEDIT−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 18608
Andromeda score : 44.968
G R D Y C S P S T Y E E E D I T
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SAEPTREPGAEAES(Phospho (STY))GS(Phospho (STY))ES(Phospho (STY))EPEPGPGPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 20433

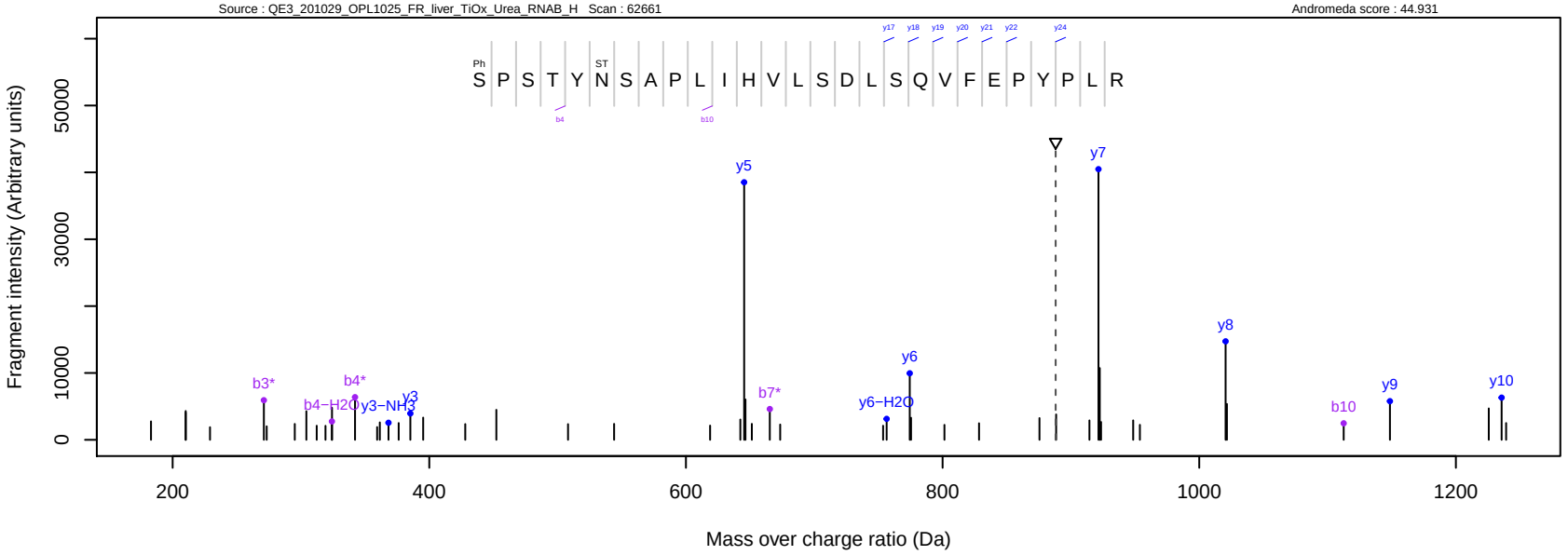
Andromeda score : 44.931



S(Phospho (STY))NSAPLIHVLSDLSQVFEPYPLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 62661

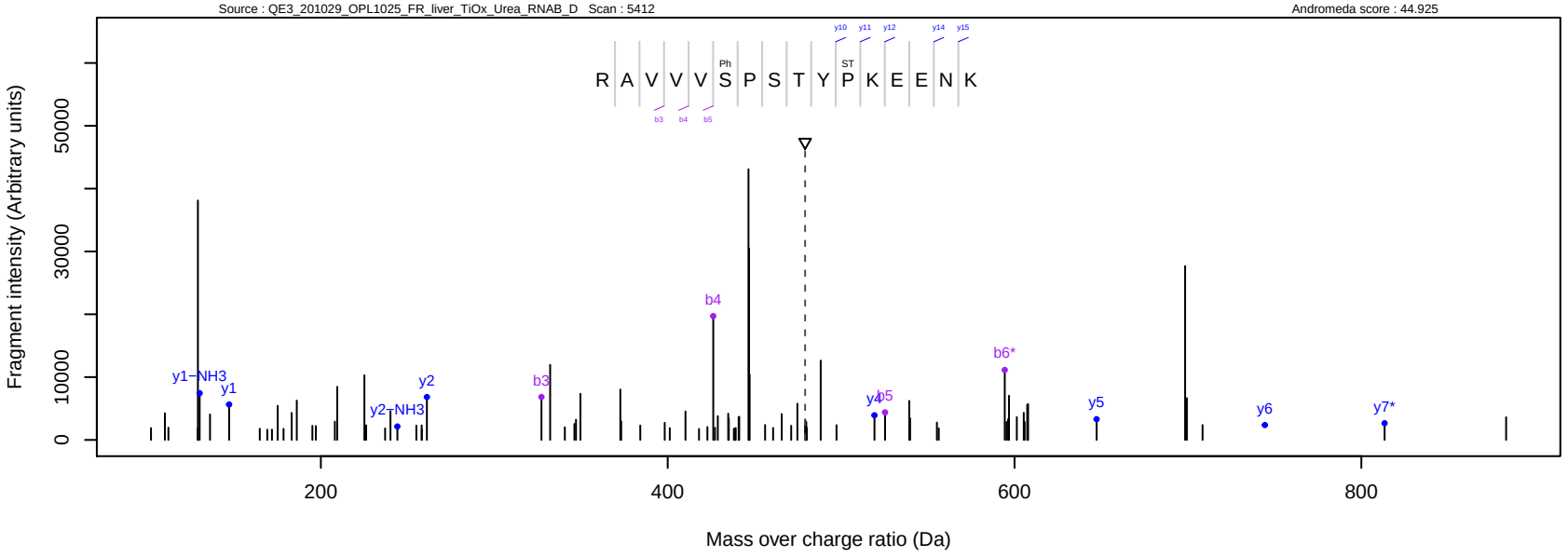
Andromeda score : 44.931

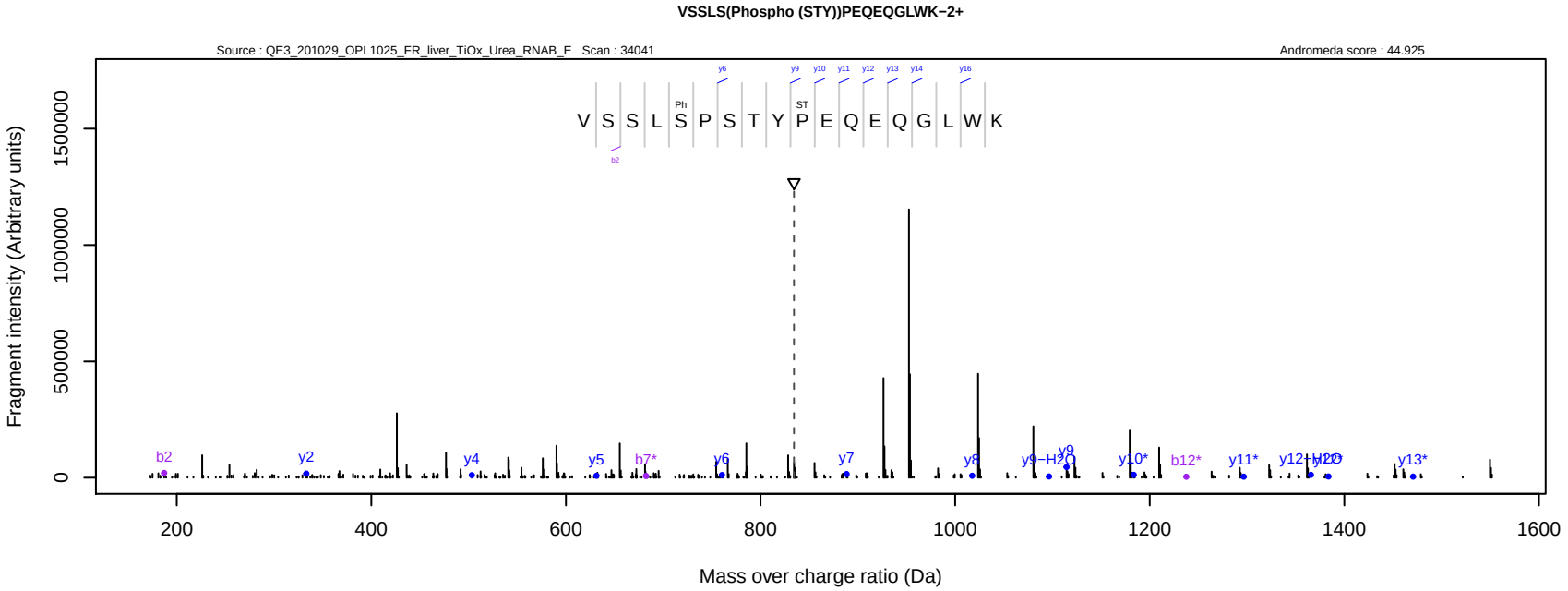


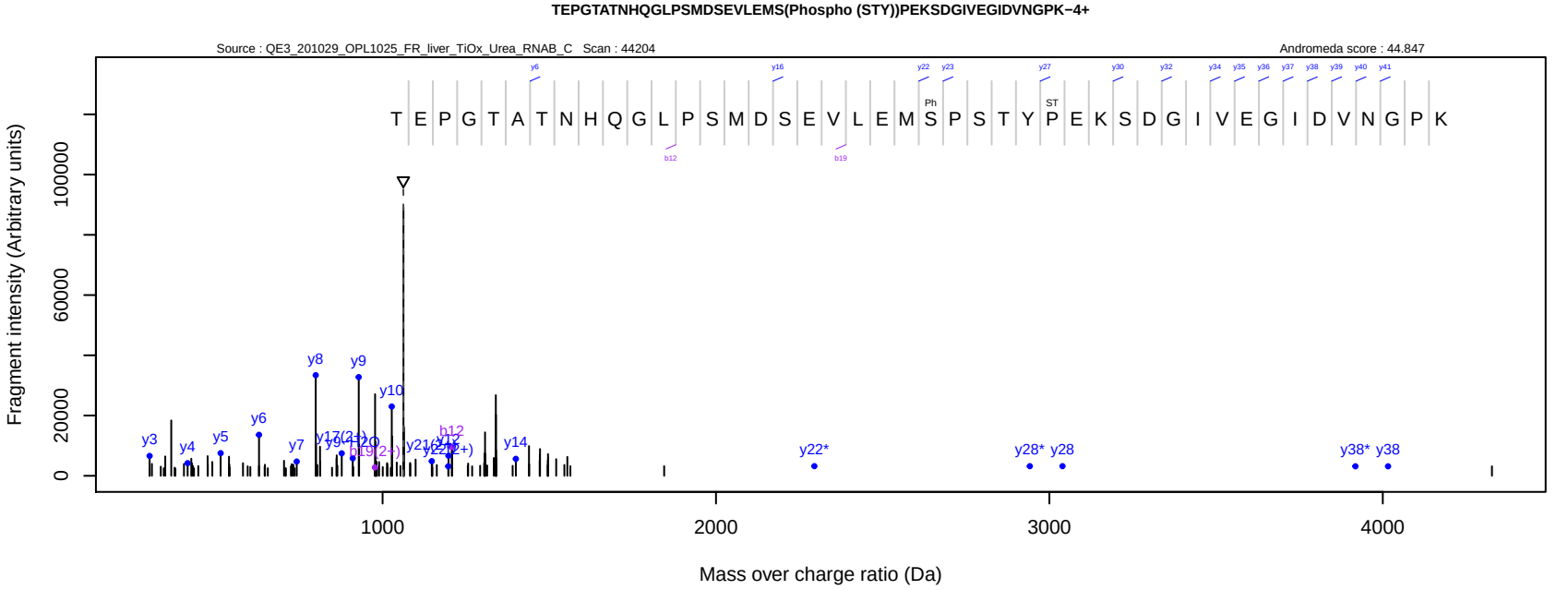
RAVVVS(Phospho (STY))PKEENK−3+

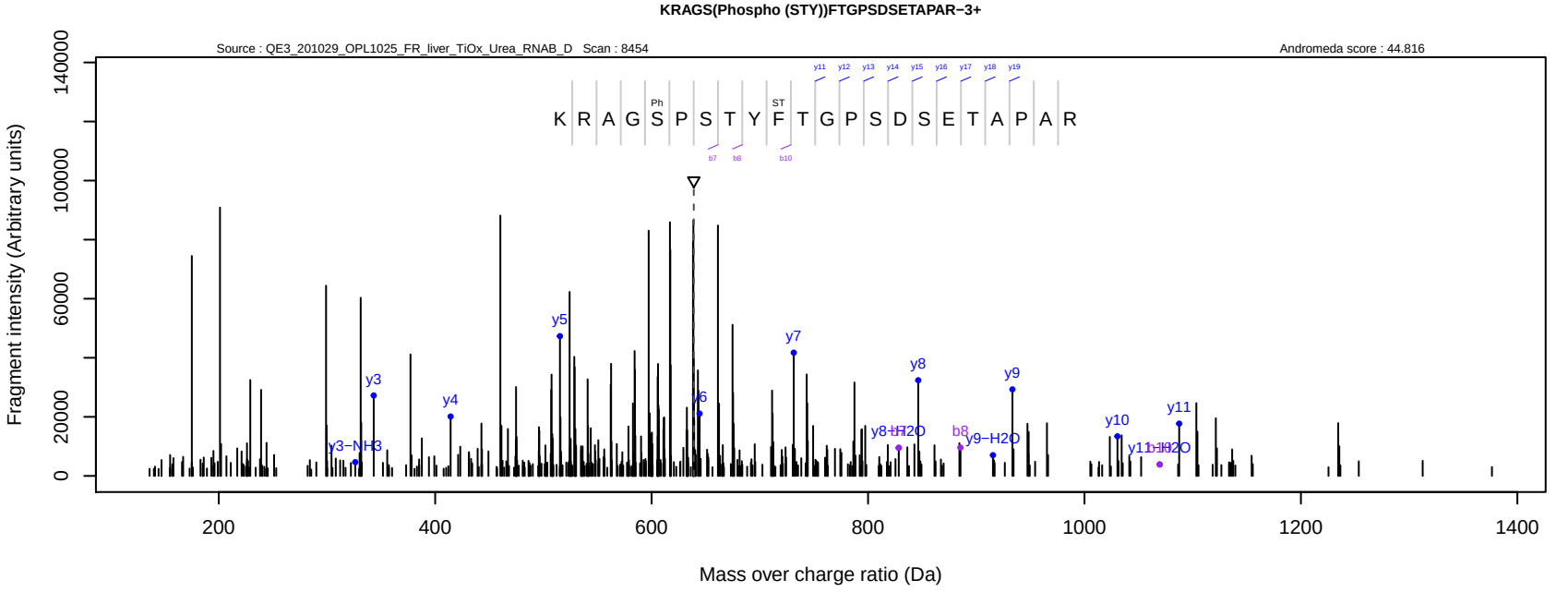
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 5412

Andromeda score : 44.925

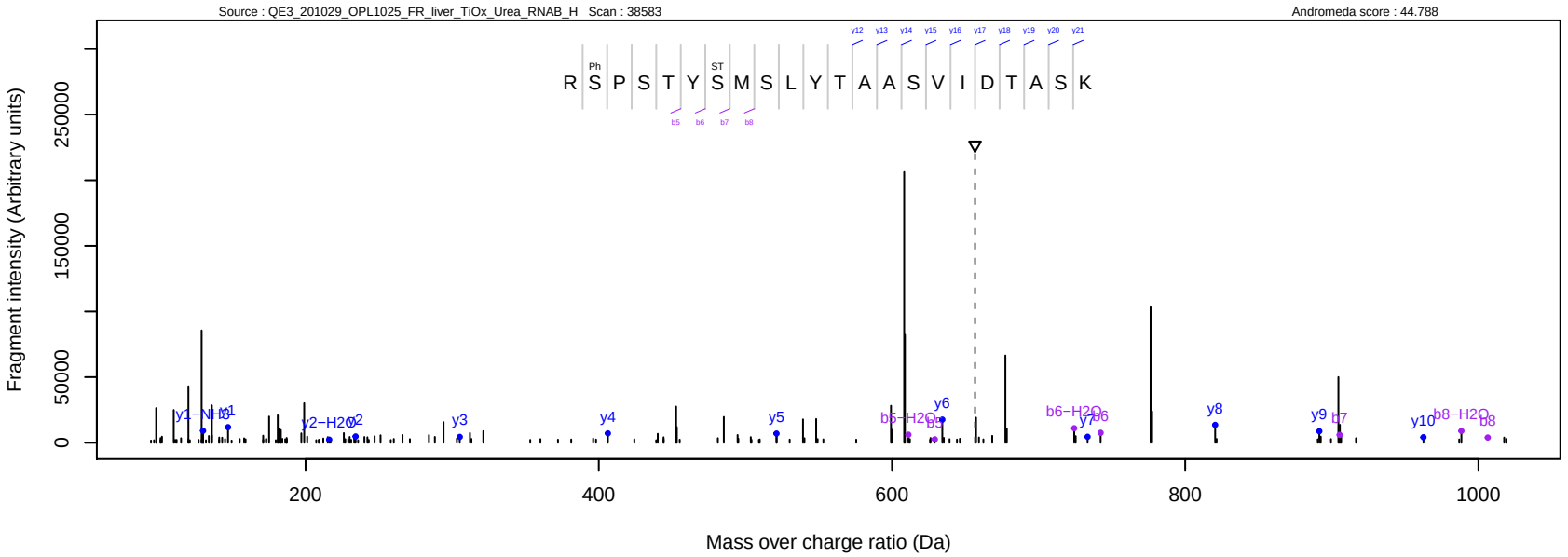



VSSLSPSTYPEQEQGLWK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 34041
Andromeda score : 44.925
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

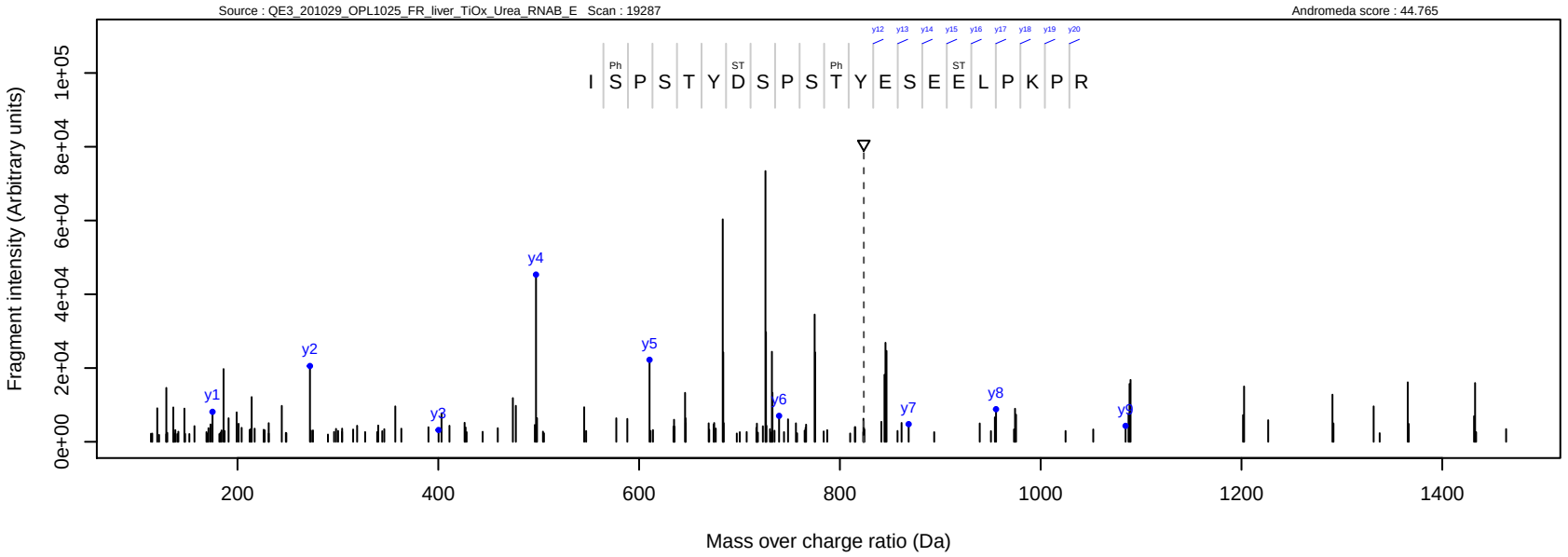

TEPGTATNHQGLPSMDSEVLEMSPSTYPEKSDGIVEGIDVNGPK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 44204
Andromeda score : 44.847
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KRAGSPSTYFTGPSDSETAPAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8454
Andromeda score : 44.816
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

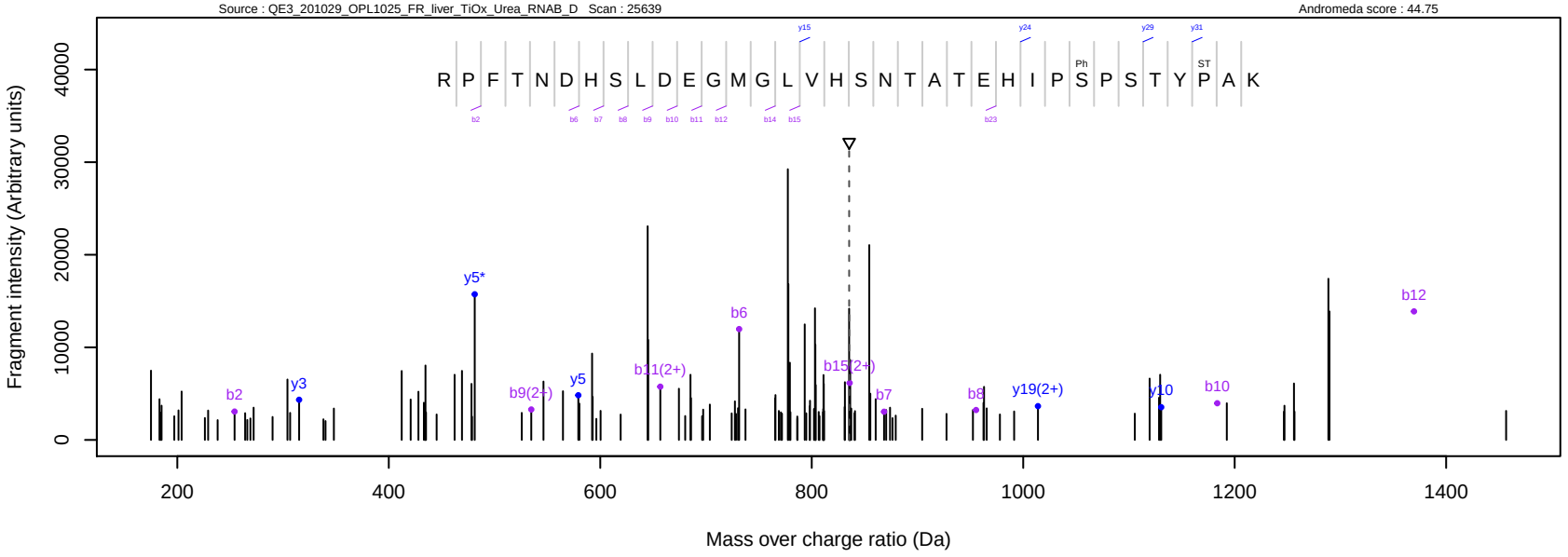
RS(Phospho (STY))SMSLYTAASVIDTASK−3+



IS(Phospho (STY))DS(Phospho (STY))ESEELPKPR−2+



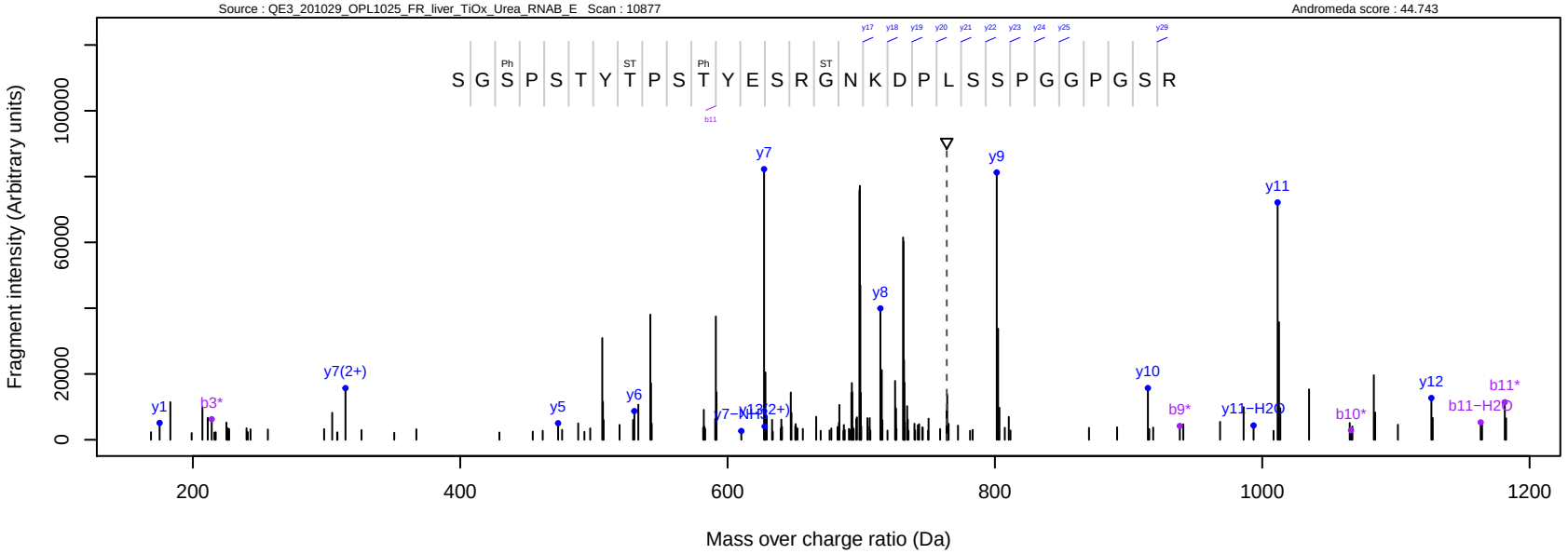
RPFTNDHSLDEGMGLVHSNTATEHIPS(Phospho (STY))PAK−4+



SGS(Phospho (STY))T(Phospho (STY))ESRGNKDPLSSPGGPGSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10877

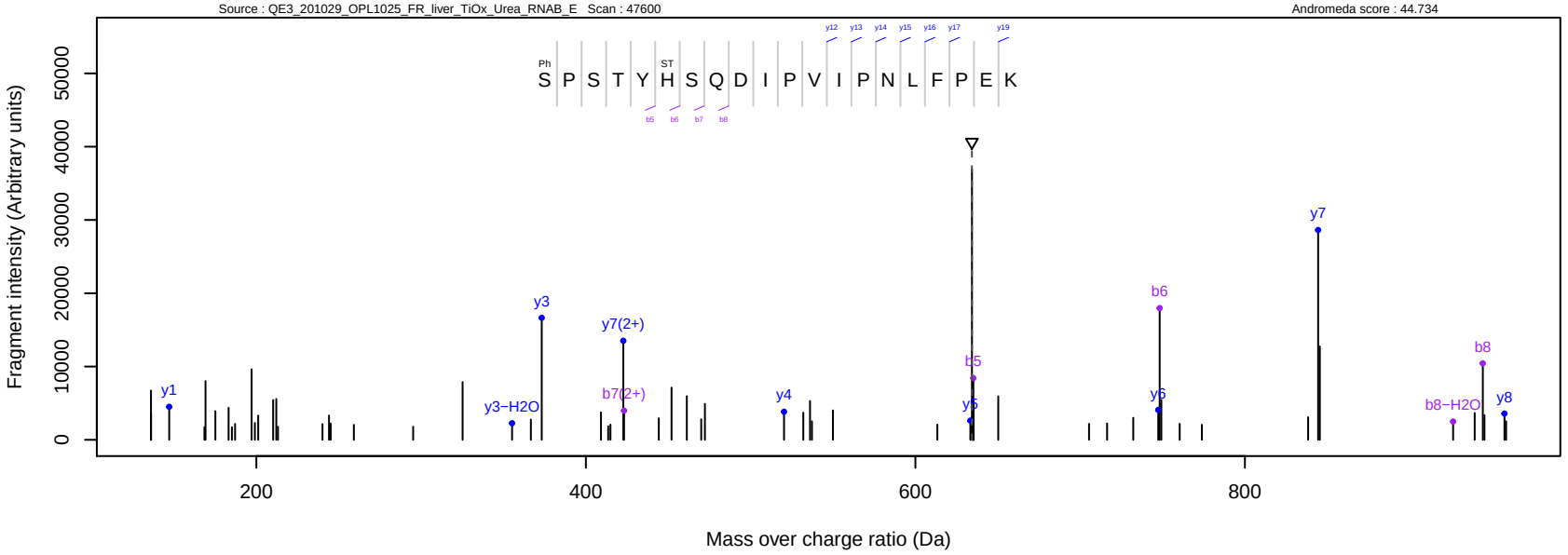
Andromeda score : 44.743



S(Phospho (STY))HSQDIPVIPNLFPEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 47600

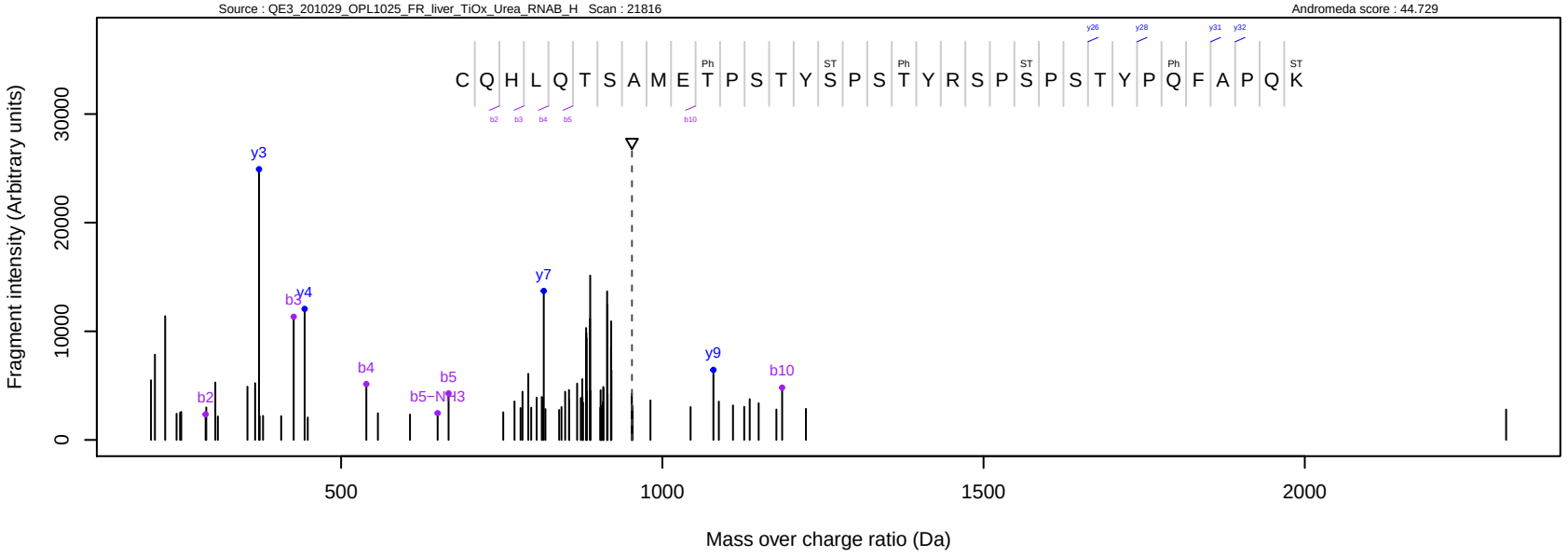
Andromeda score : 44.734

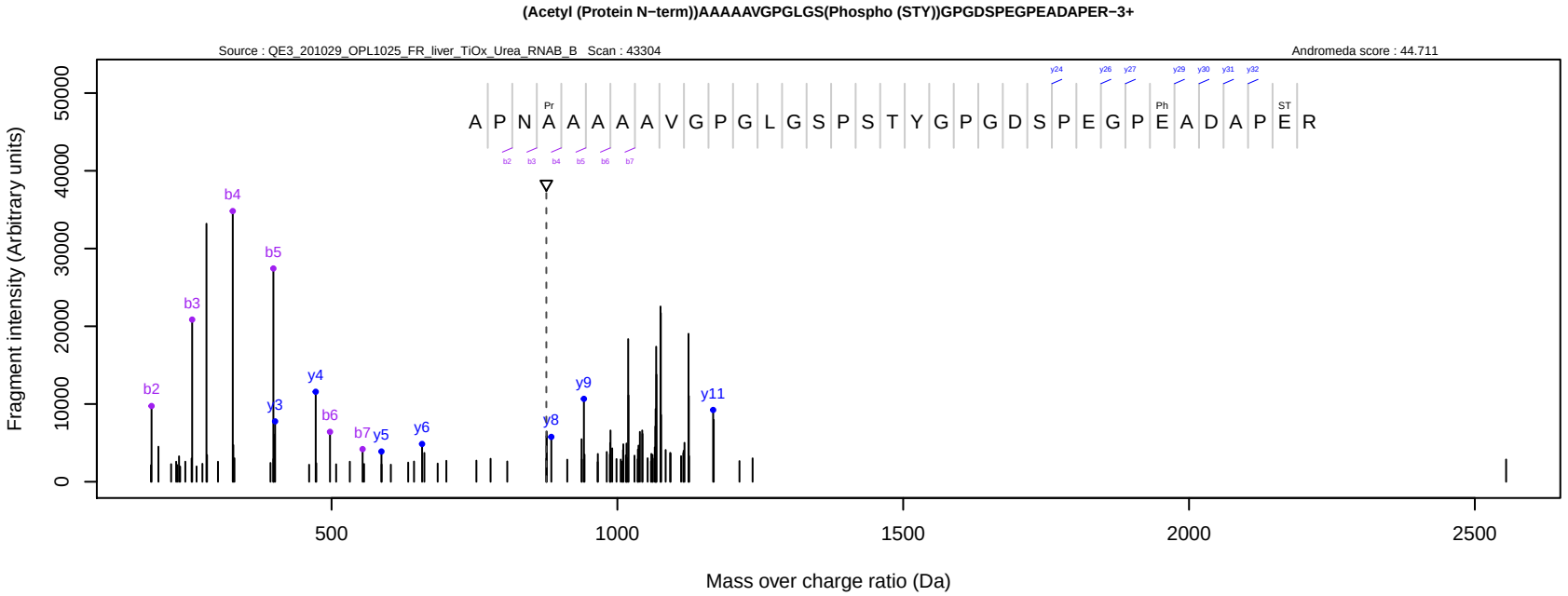


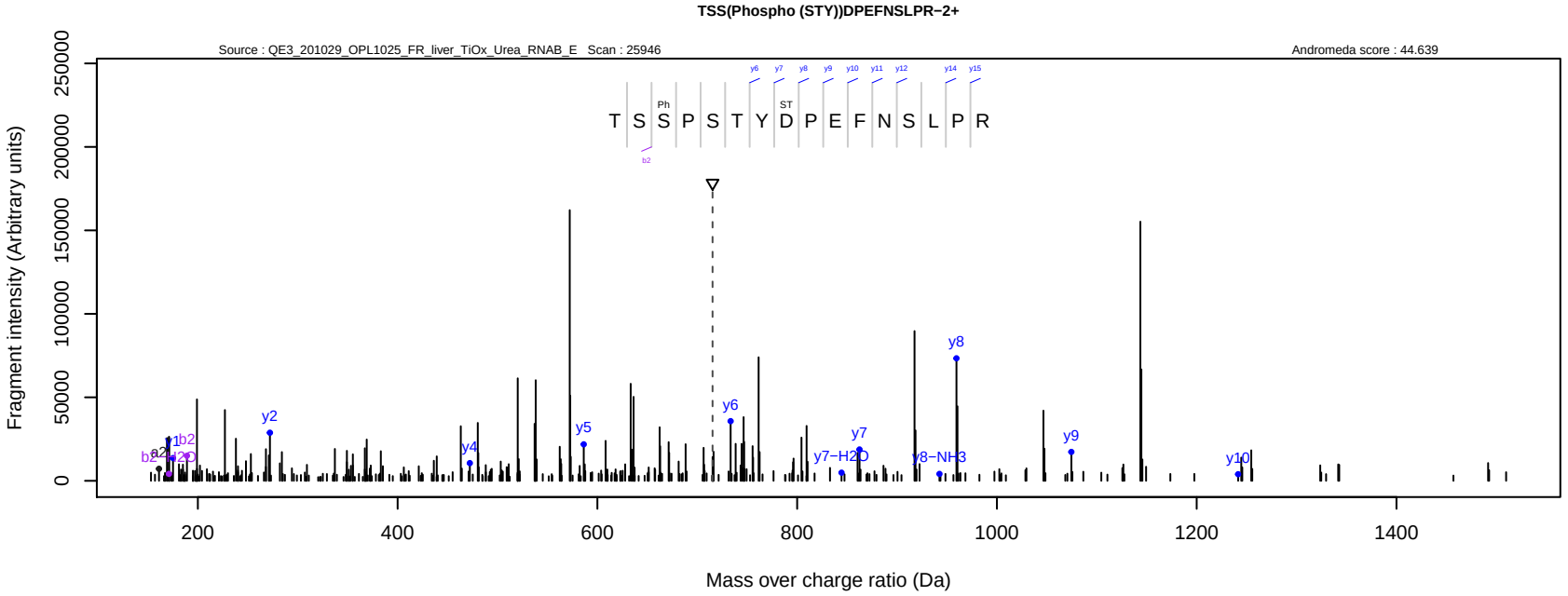
CQHLQTSAMET(Phospho (STY))S(Phospho (STY))RSPS(Phospho (STY))PQFAPQK−3+

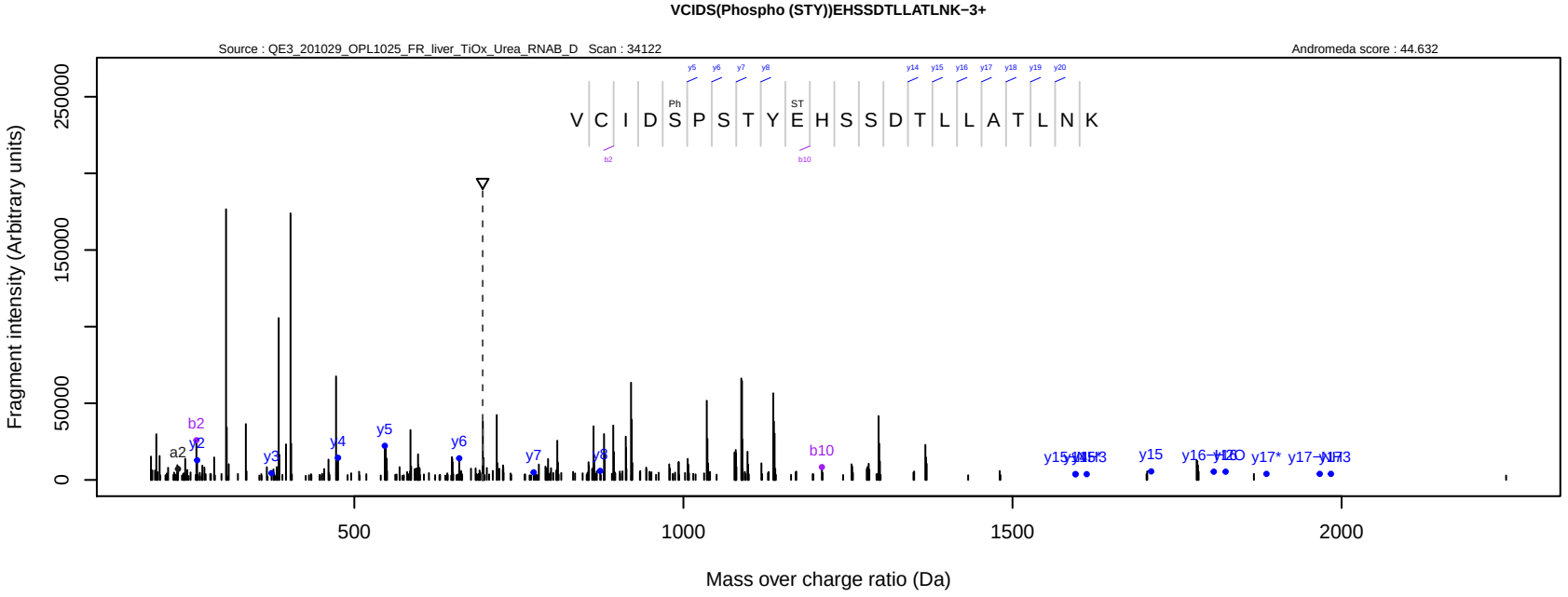
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 21816

Andromeda score : 44.729

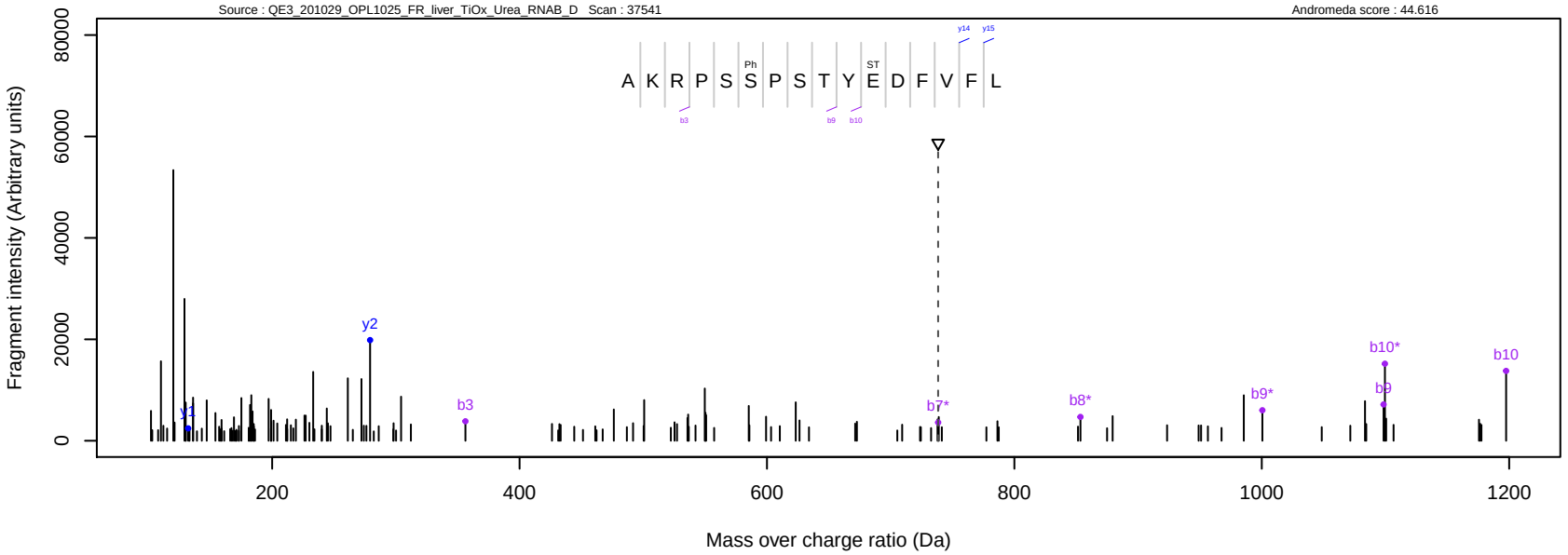



(Acetyl (Protein N−term))AAAAAVGPGLGS(Phospho (STY))GPGDSPEGPEADAPER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 43304
Andromeda score : 44.711
A P N A A A A A V G P G L G S P S T Y G P G D S P E G P E A D A P E R
Pr
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

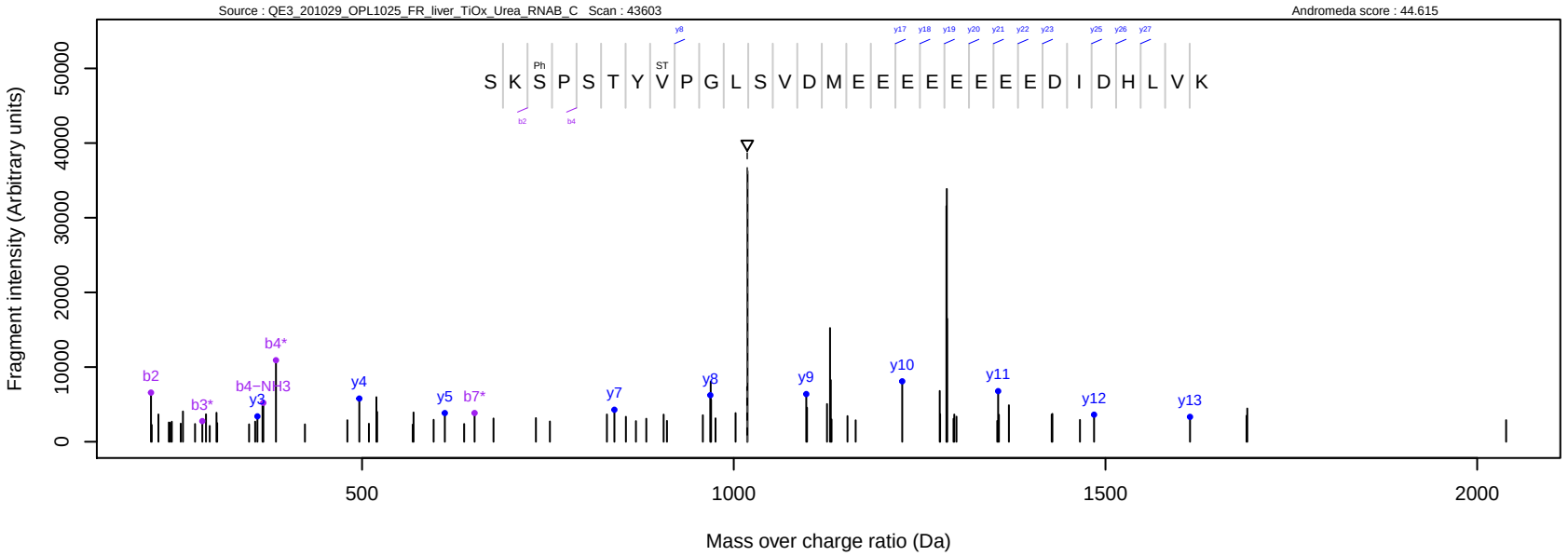

TSS(Phospho (STY))DPEFNSLPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25946
Andromeda score : 44.639
T S S P S T Y D P E F N S L P R
Ph
ST
y7−H2O
y8−NH3
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VCIDS(Phospho (STY))EHSSDTLLATLNK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 34122
Andromeda score : 44.632
V C I D S P S T Y E H S S D T L L A T L N K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

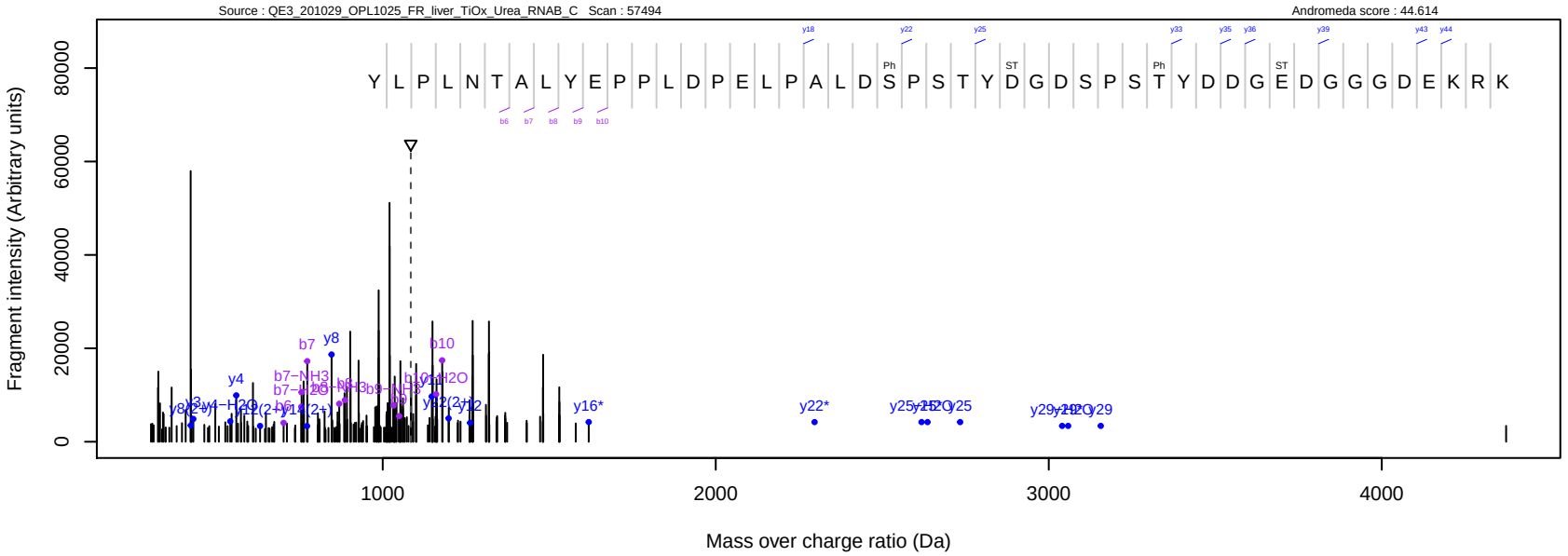
AKRPSS(Phospho (STY))EDFVFL−2+



SKS(Phospho (STY))VPGLSVDMEEEEEEEEDIDHLVK−3+



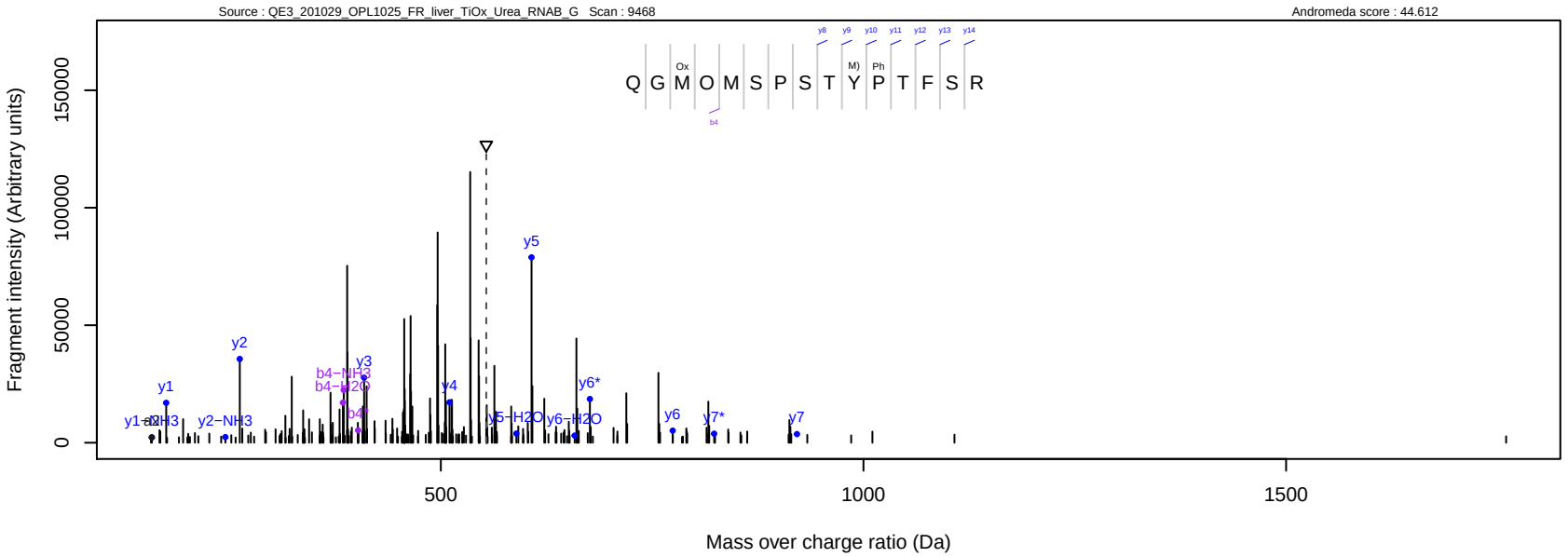
YLPLNTALYEPPLDPELPALDS(Phospho (STY))DGDS(Phospho (STY))DDGEDGGGDEKRK−4+



QGM(Oxidation (M))S(Phospho (STY))PTFSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 9468

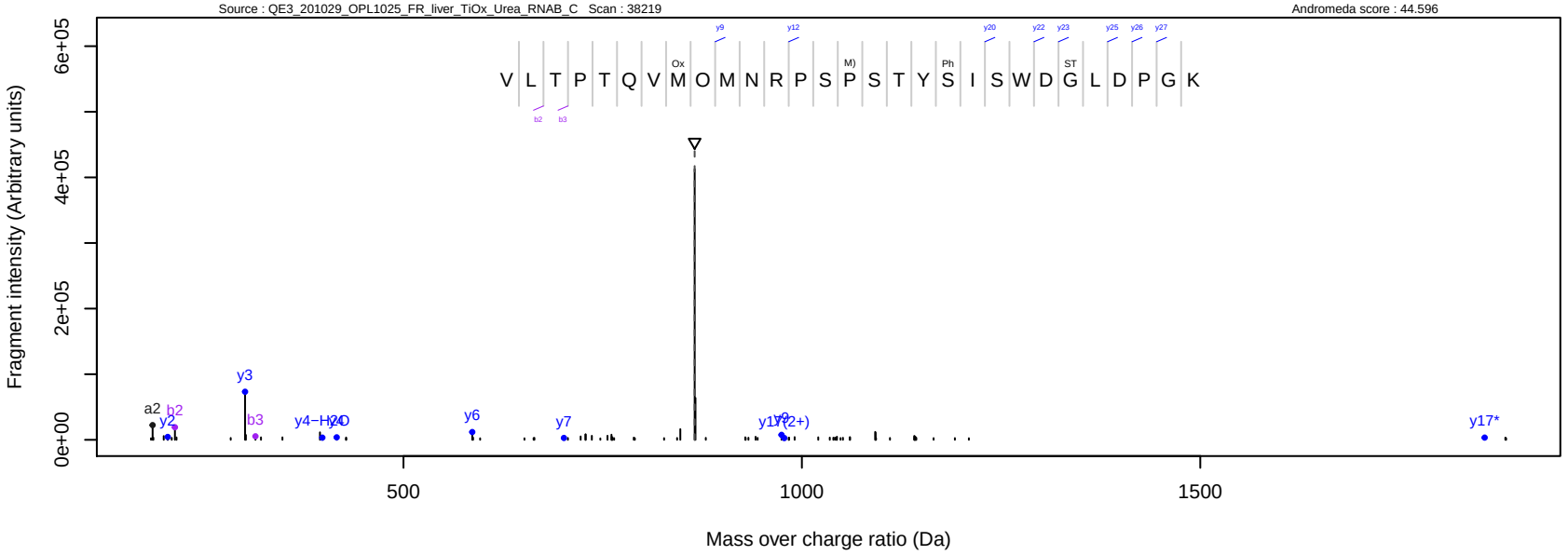
Andromeda score : 44.612



VLTPTQVM(Oxidation (M))NRPS(Phospho (STY))SISWDGLDPGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 38219

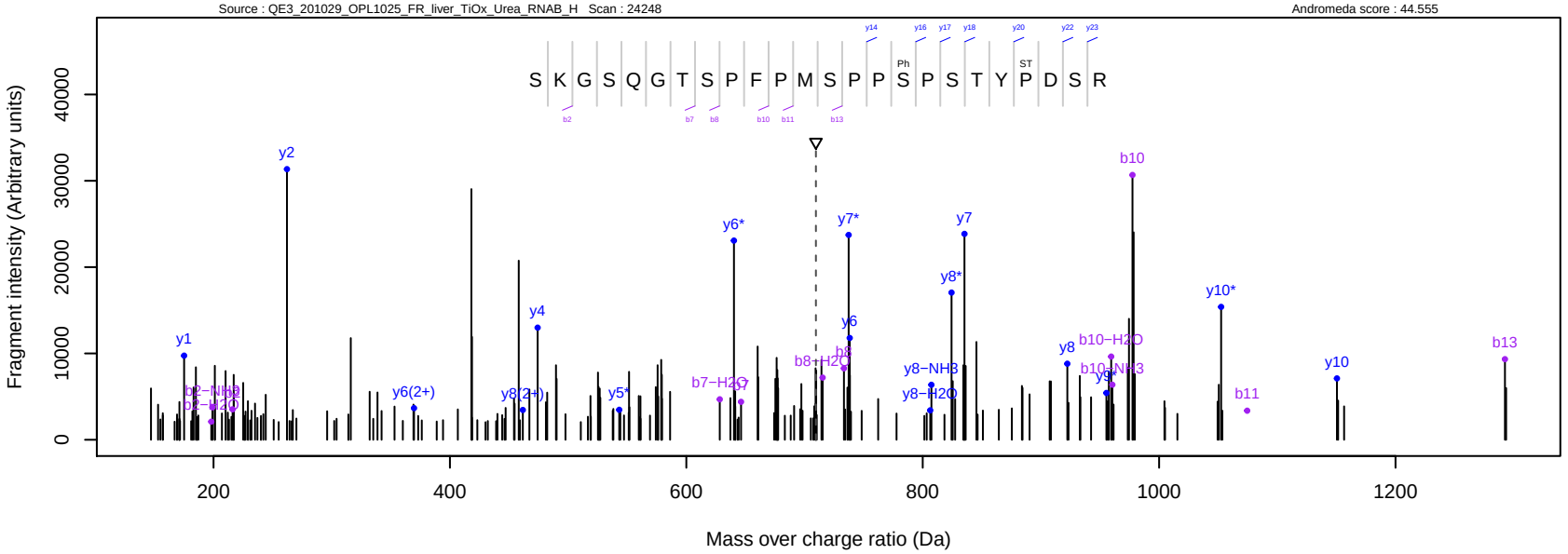
Andromeda score : 44.596



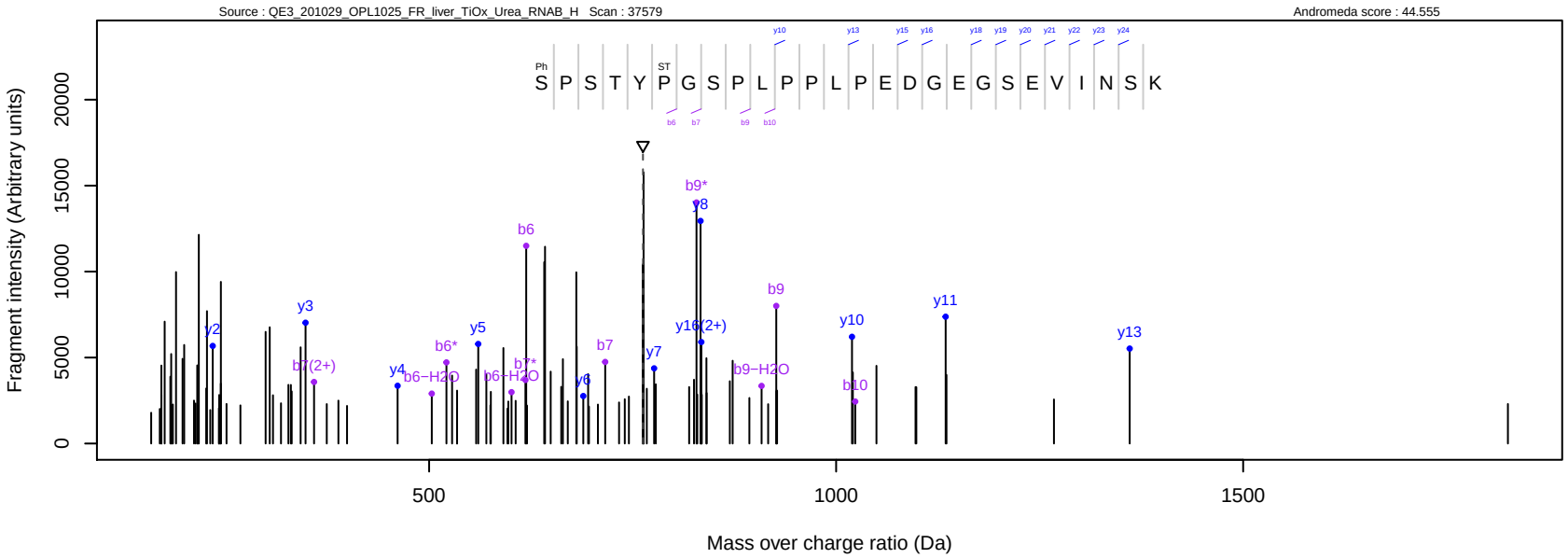
SKGSQGTSPFPMSPPS(Phospho (STY))PDSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 24248

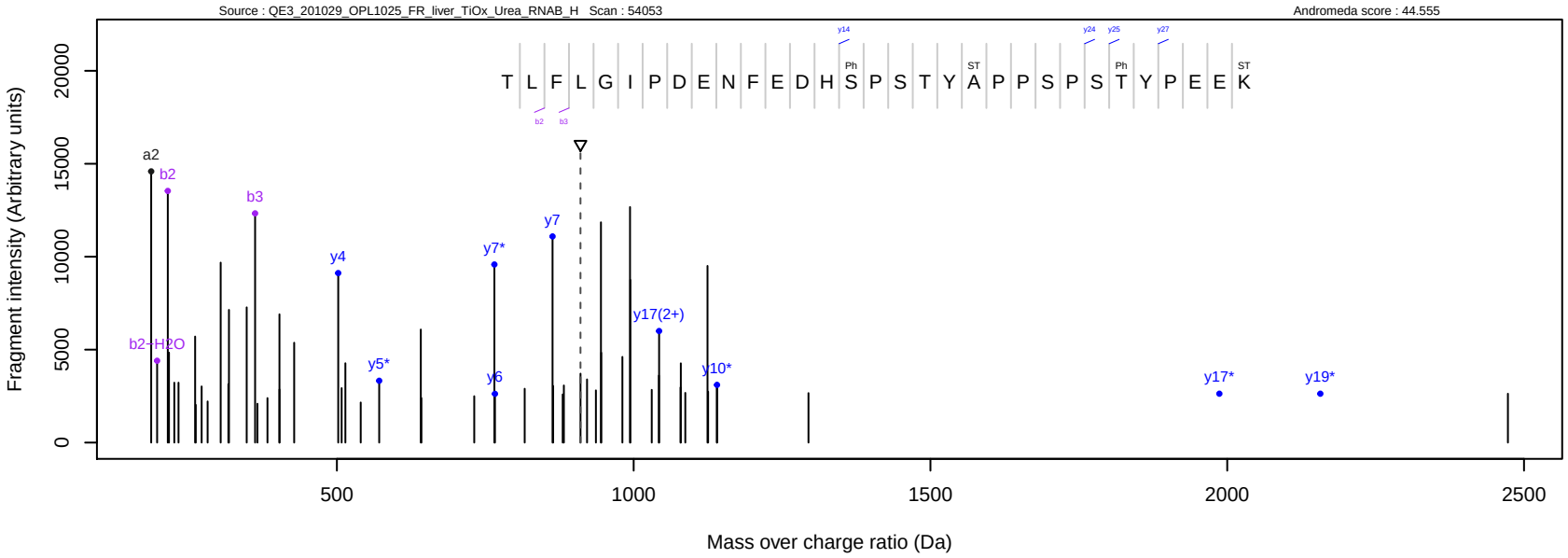
Andromeda score : 44.555



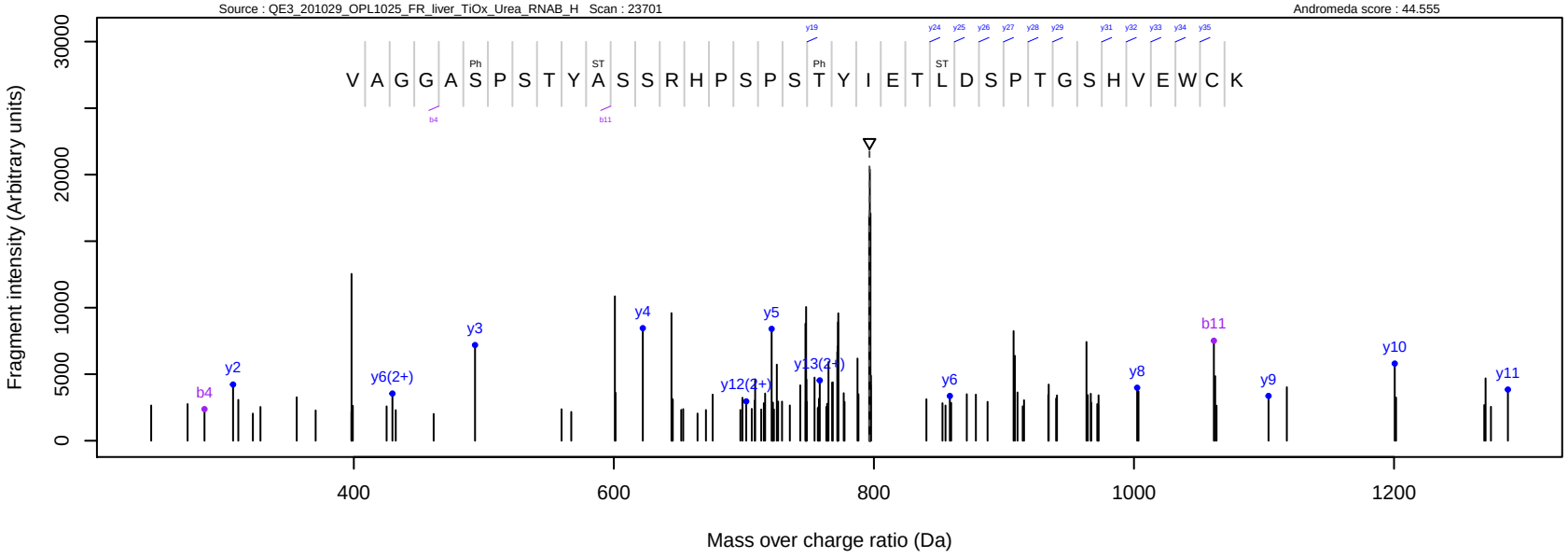
S(Phospho (STY))PGSPLPPLPEDGEGSEVINSK−3+



TLFLGIPDENFEDHS(Phospho (STY))APPS(Phospho (STY))PEEK−3+



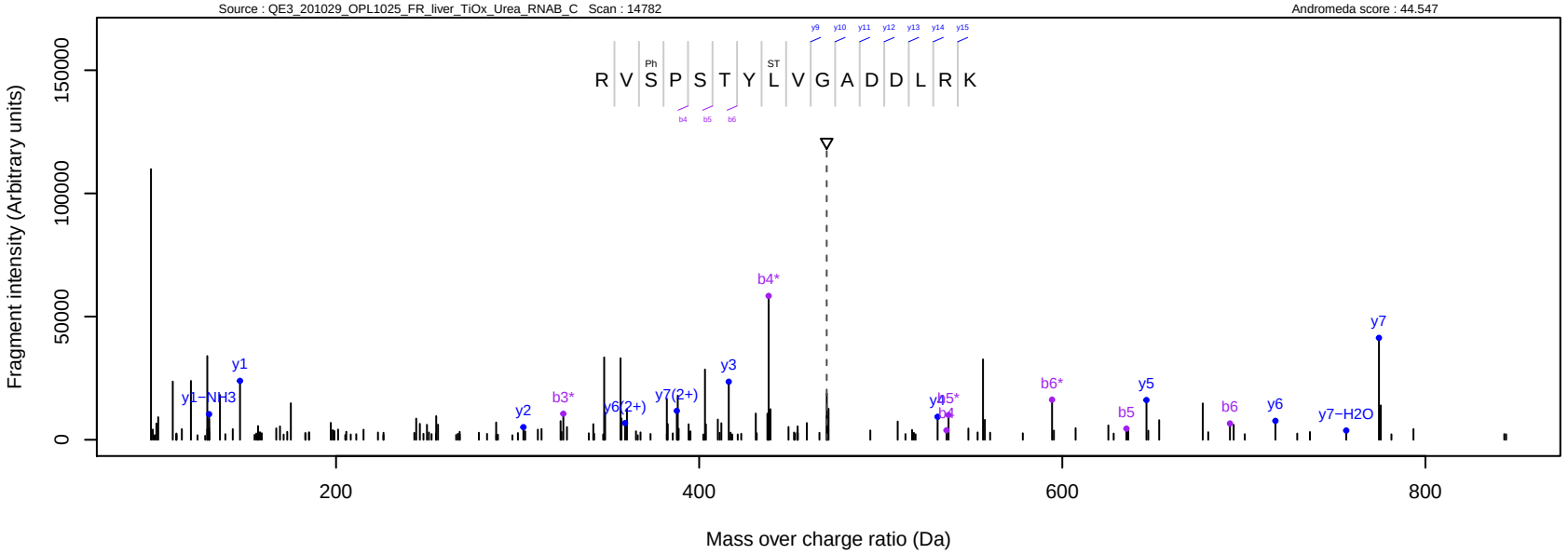
VAGGAS(Phospho (STY))ASSRHPS(Phospho (STY))IETLDSPTGSHVEWCK−4+



RVS(Phospho (STY))LVGADDLRK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 14782

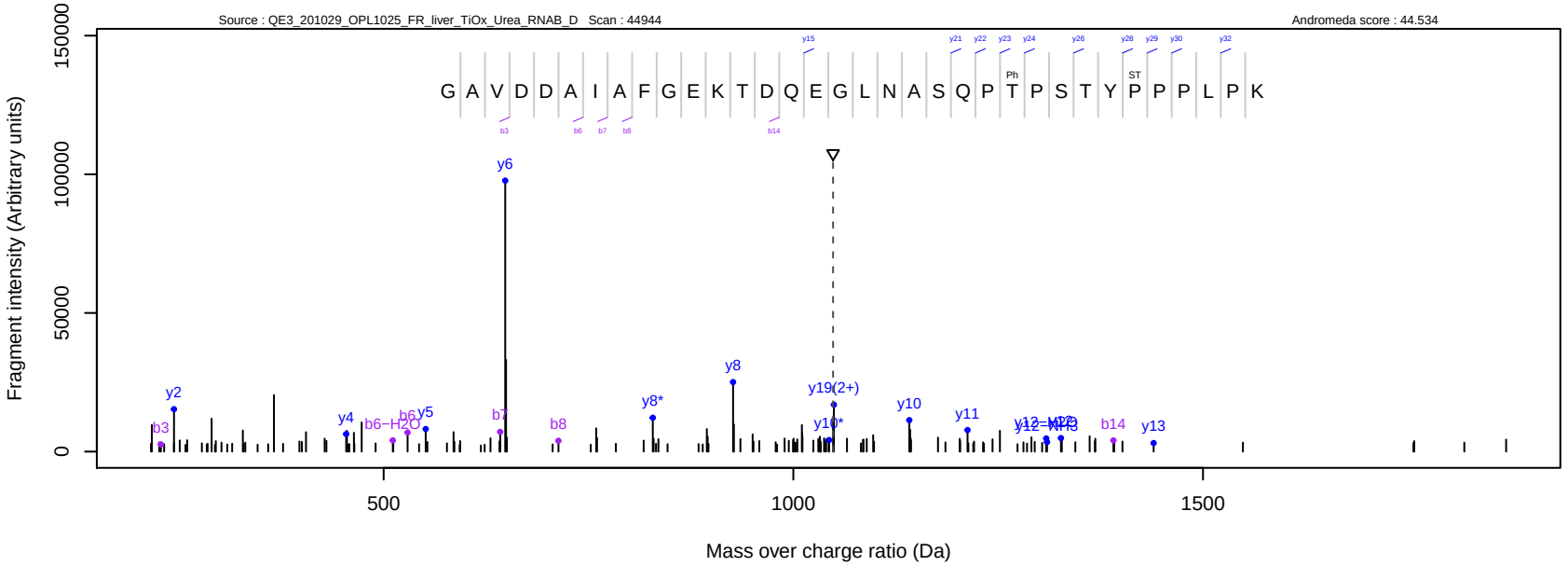
Andromeda score : 44.547



GAVDDAIAFGEKTDQEGLNASQPT(Phospho (STY))PPPLPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 44944

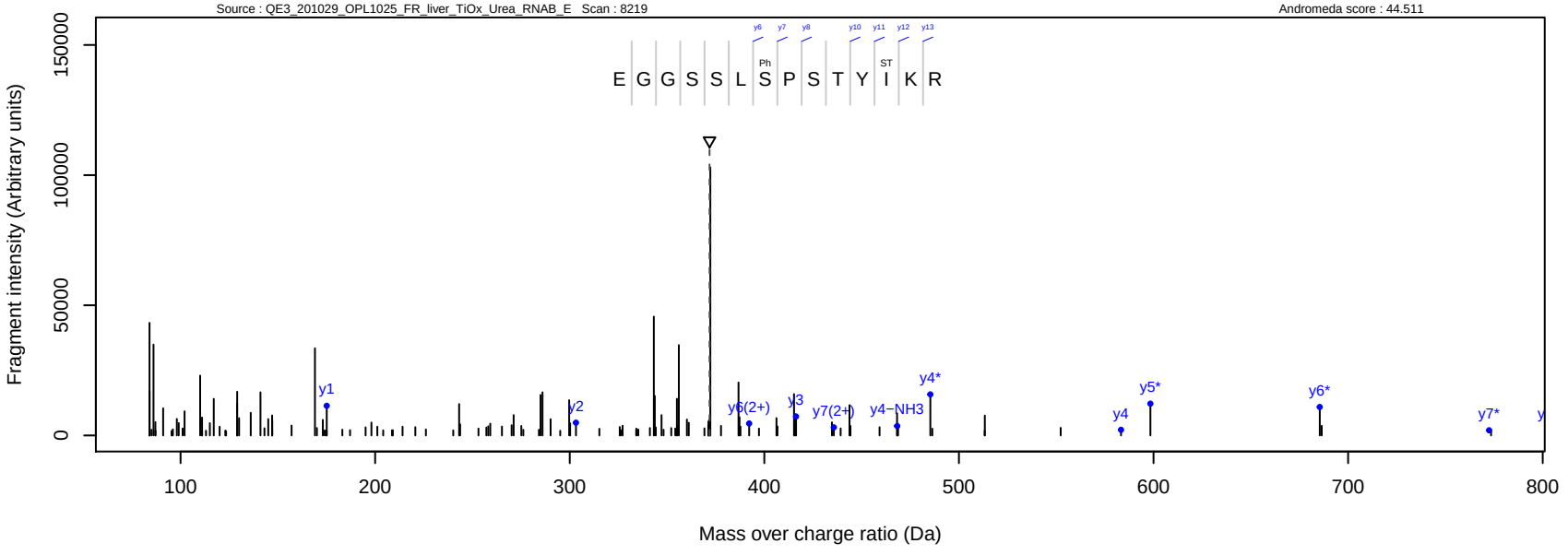
Andromeda score : 44.534



EGGSSLS(Phospho (STY))IKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8219

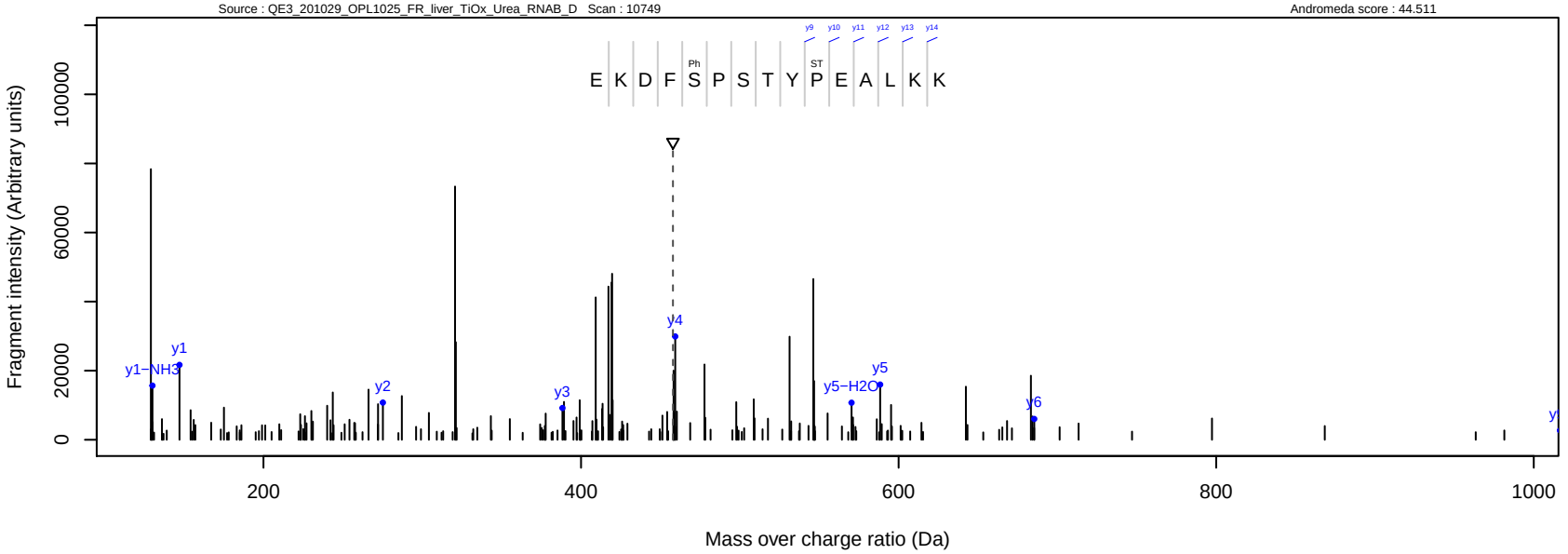
Andromeda score : 44.511



EKDFS(Phospho (STY))PEALKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10749

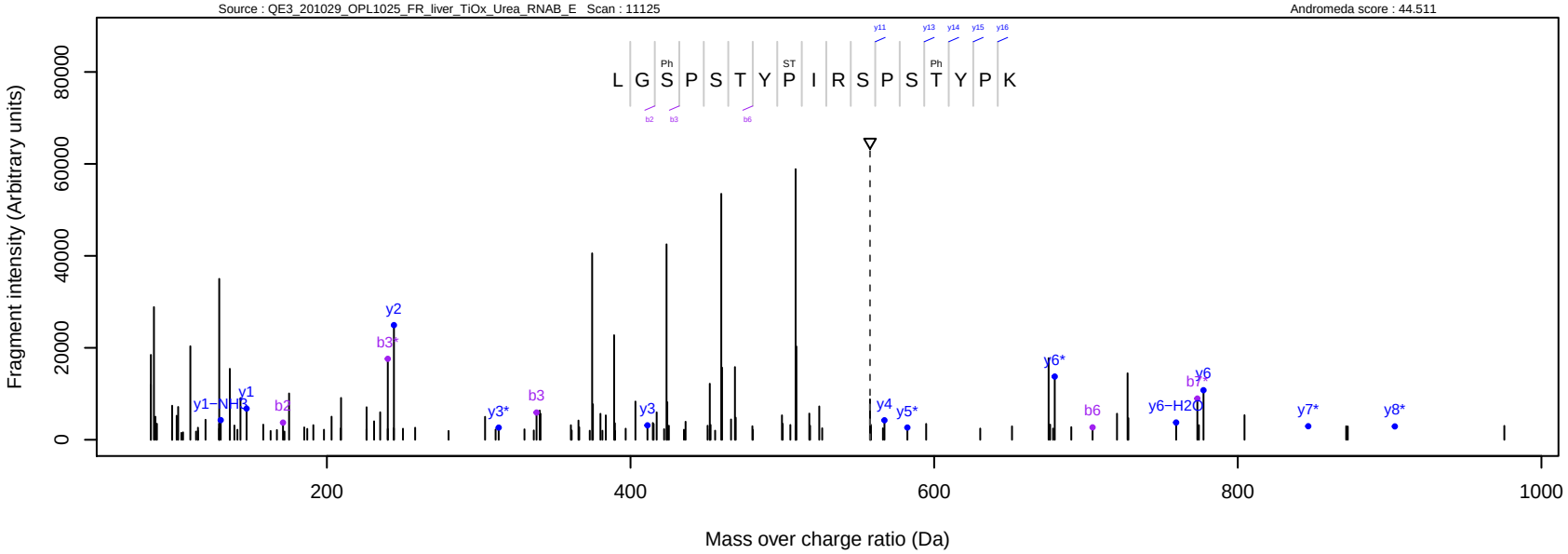
Andromeda score : 44.511



LGS(Phospho (STY))PIRS(Phospho (STY))PK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11125

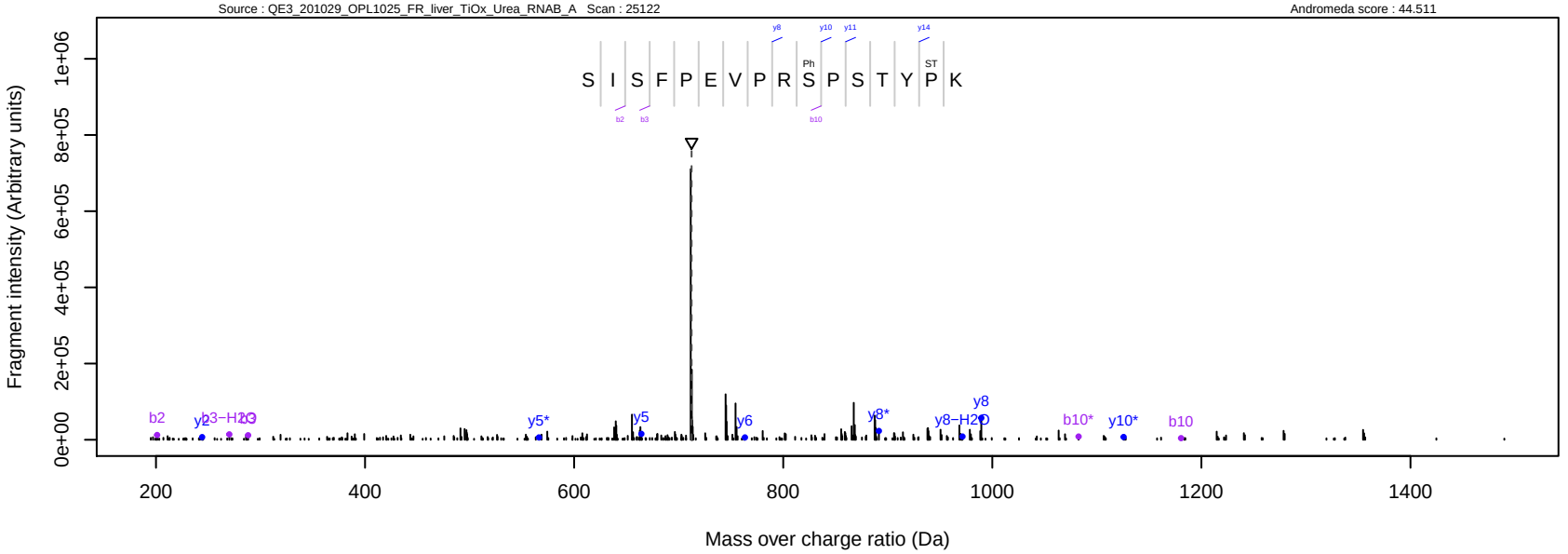
Andromeda score : 44.511

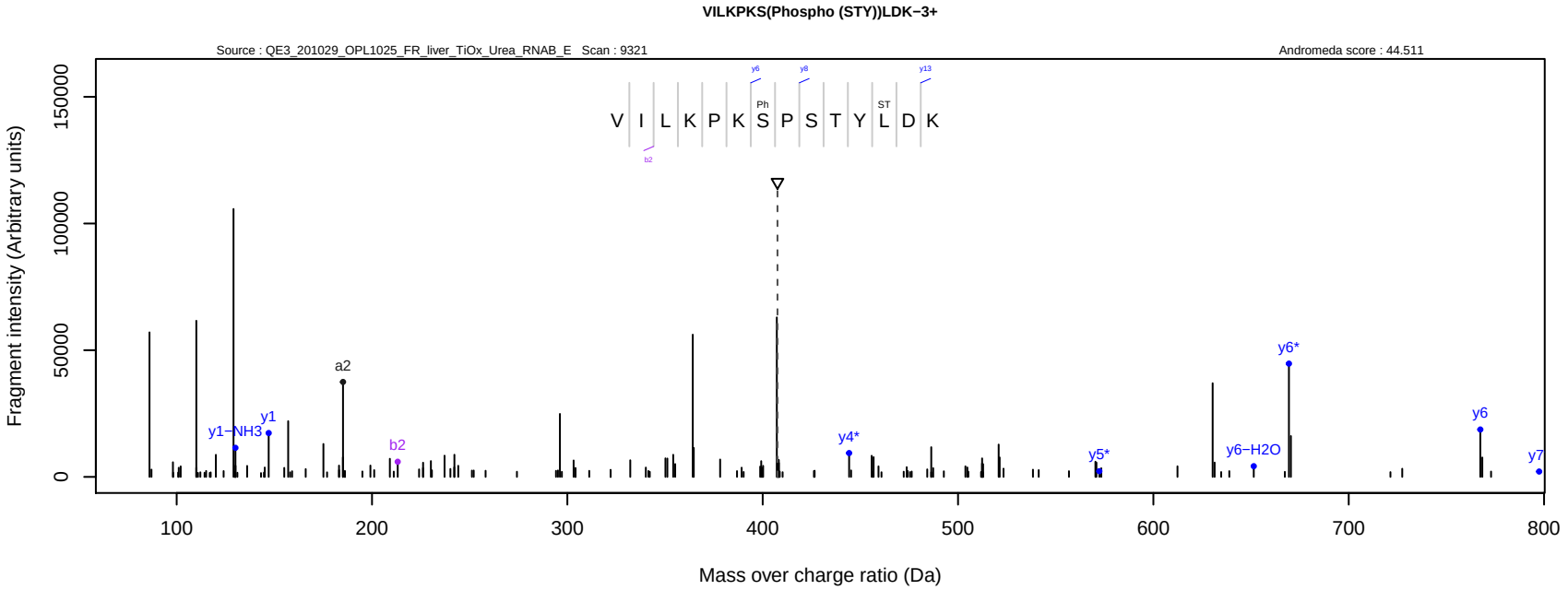


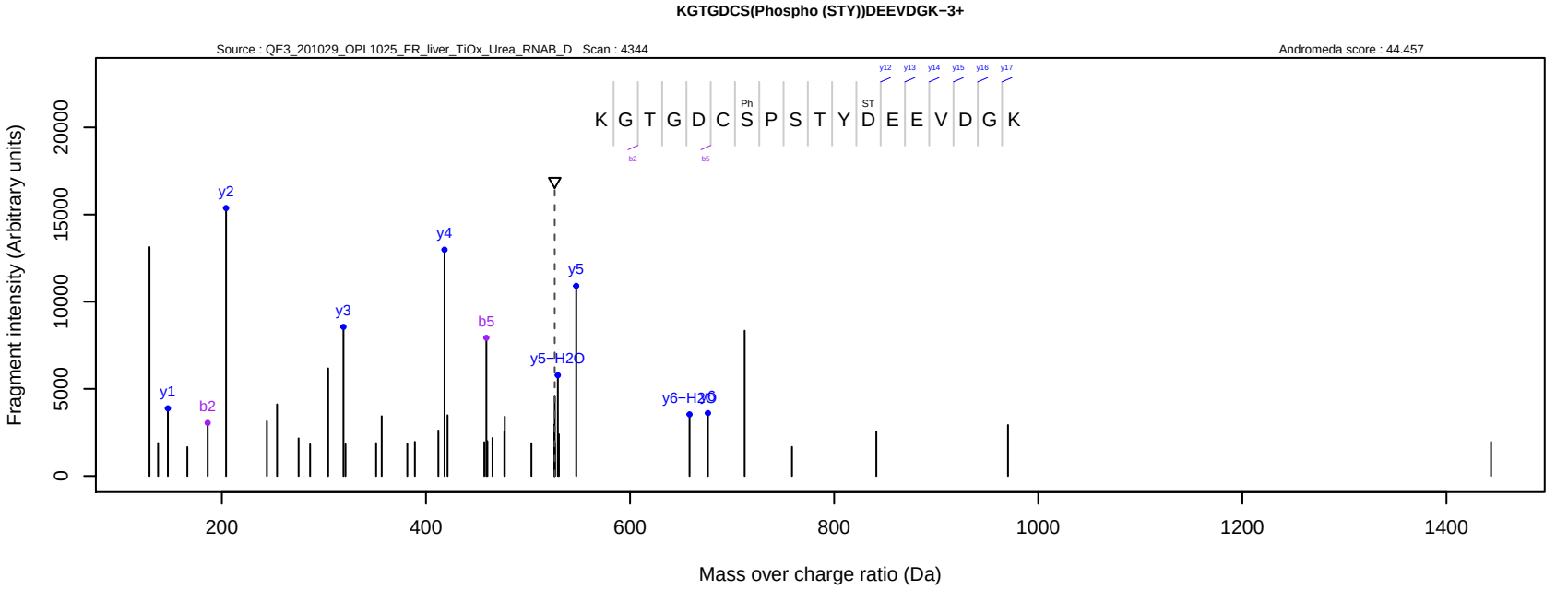
SISFPEVPRS(Phospho (STY))PK−2+

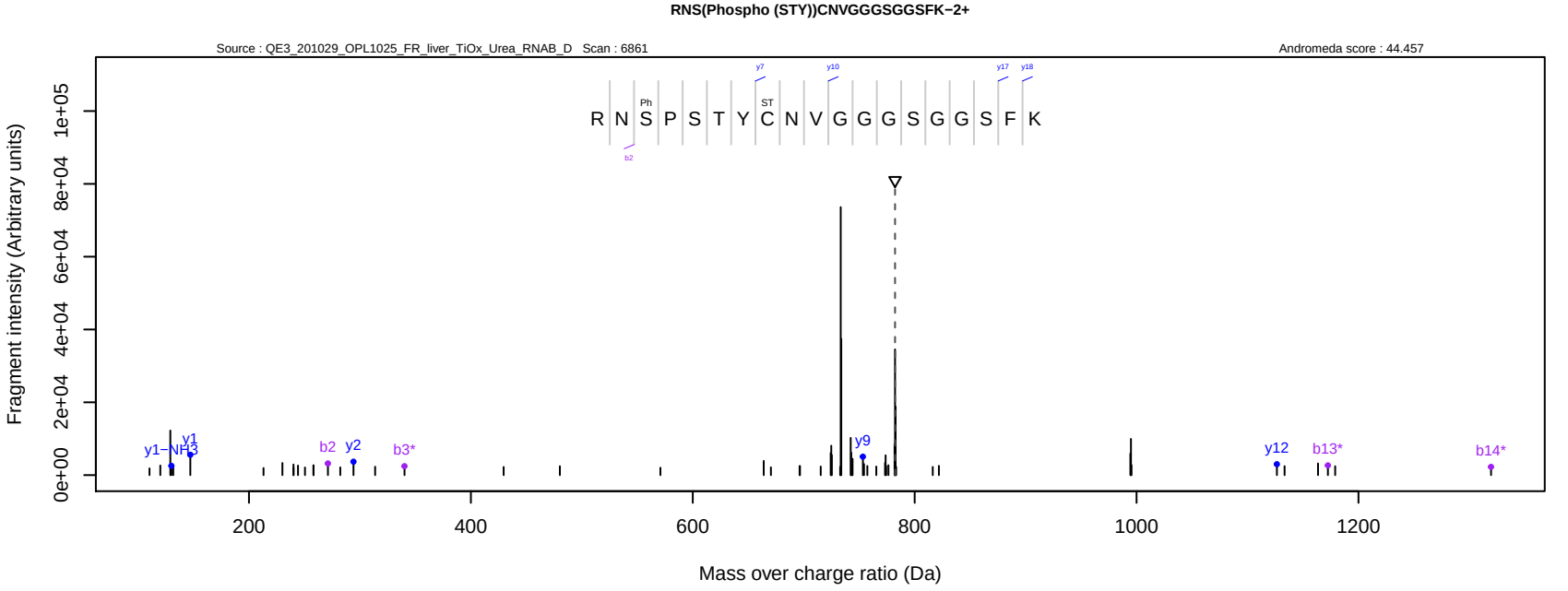
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 25122

Andromeda score : 44.511

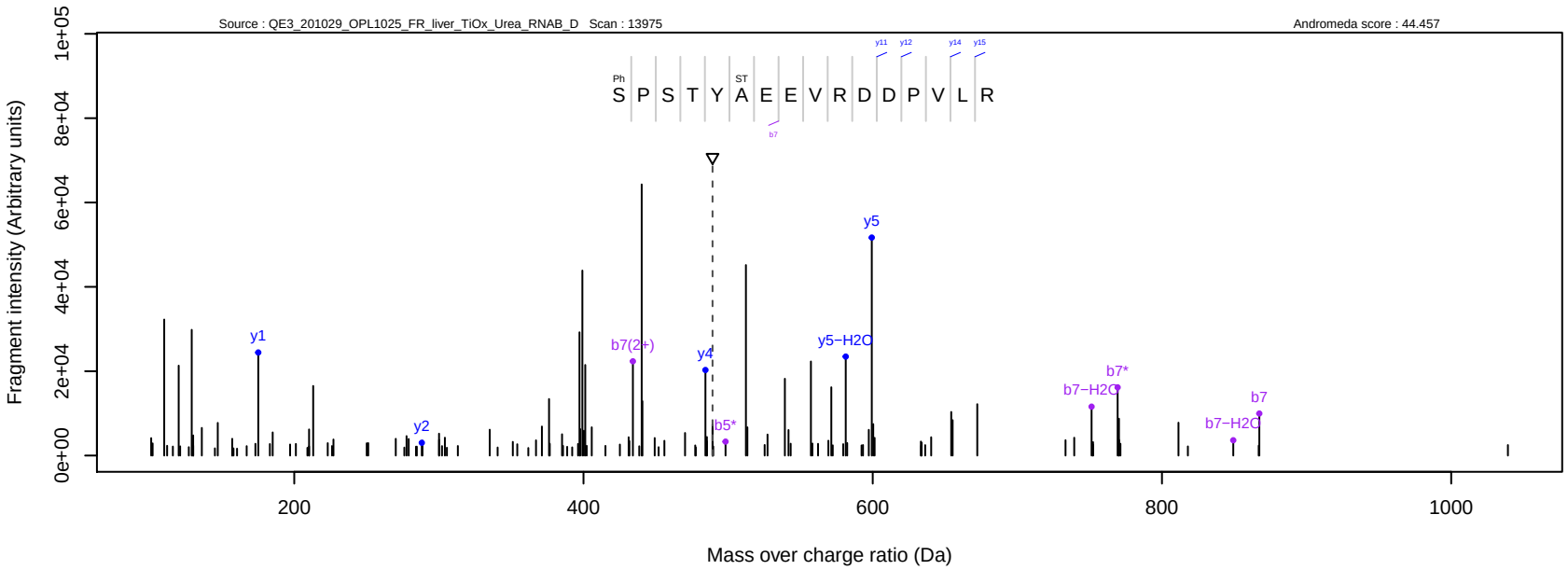



VILKPKS(Phospho (STY))LDK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9321
Andromeda score : 44.511
V I L K P K S P S T Y L D K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

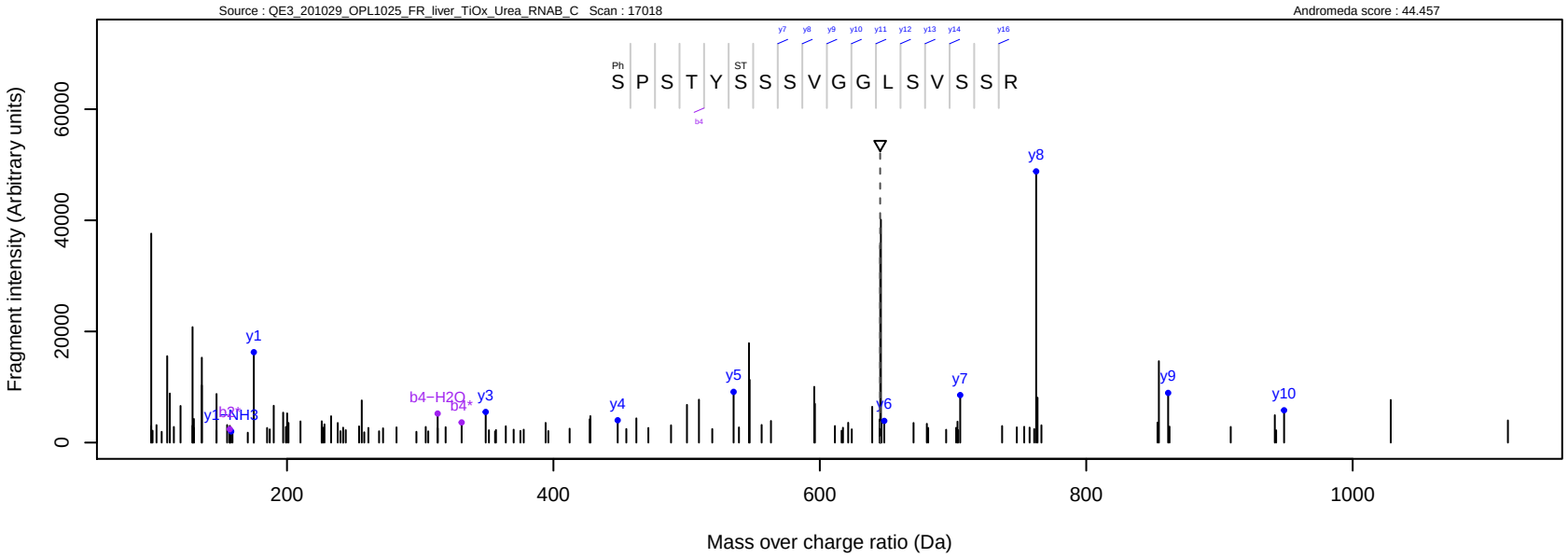

KGTGDCS(Phospho (STY))DEEVDGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 4344
Andromeda score : 44.457
K G T G D C S P S T Y D E E V D G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RNS(Phospho (STY))CNVGGGSGGSFK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 6861
Andromeda score : 44.457
R N S P S T Y C N V G G G S G G S F K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

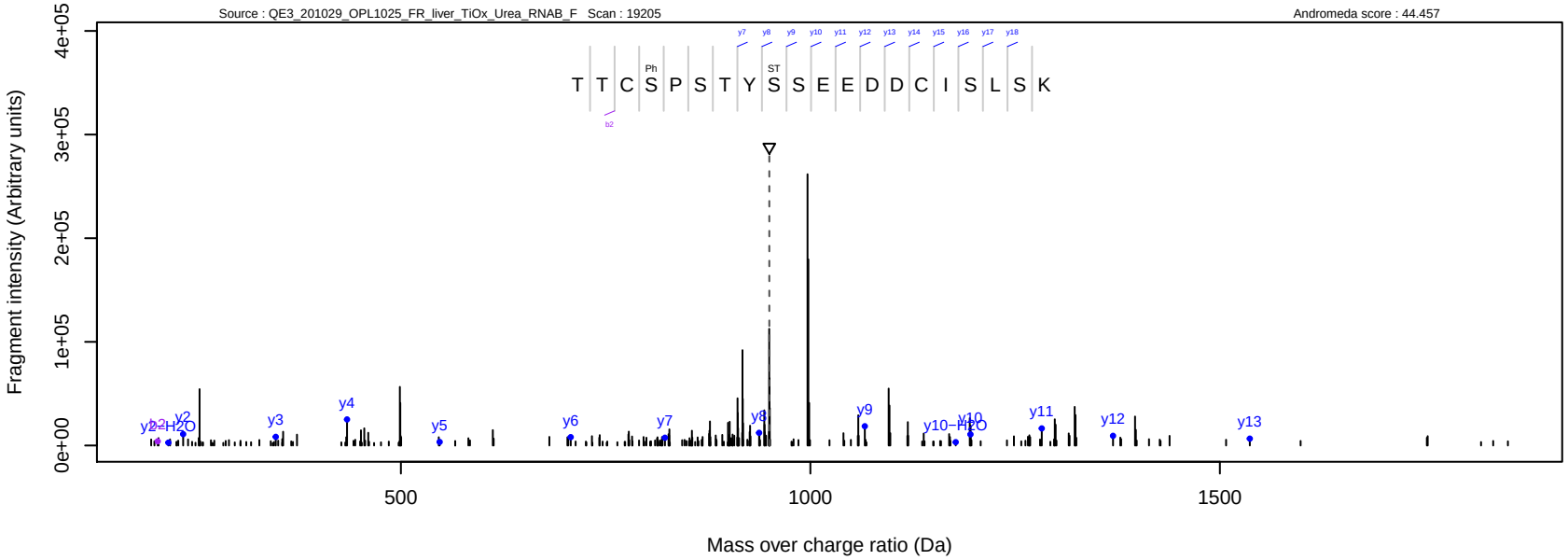
S(Phospho (STY))AEEVRDDPVLR−3+



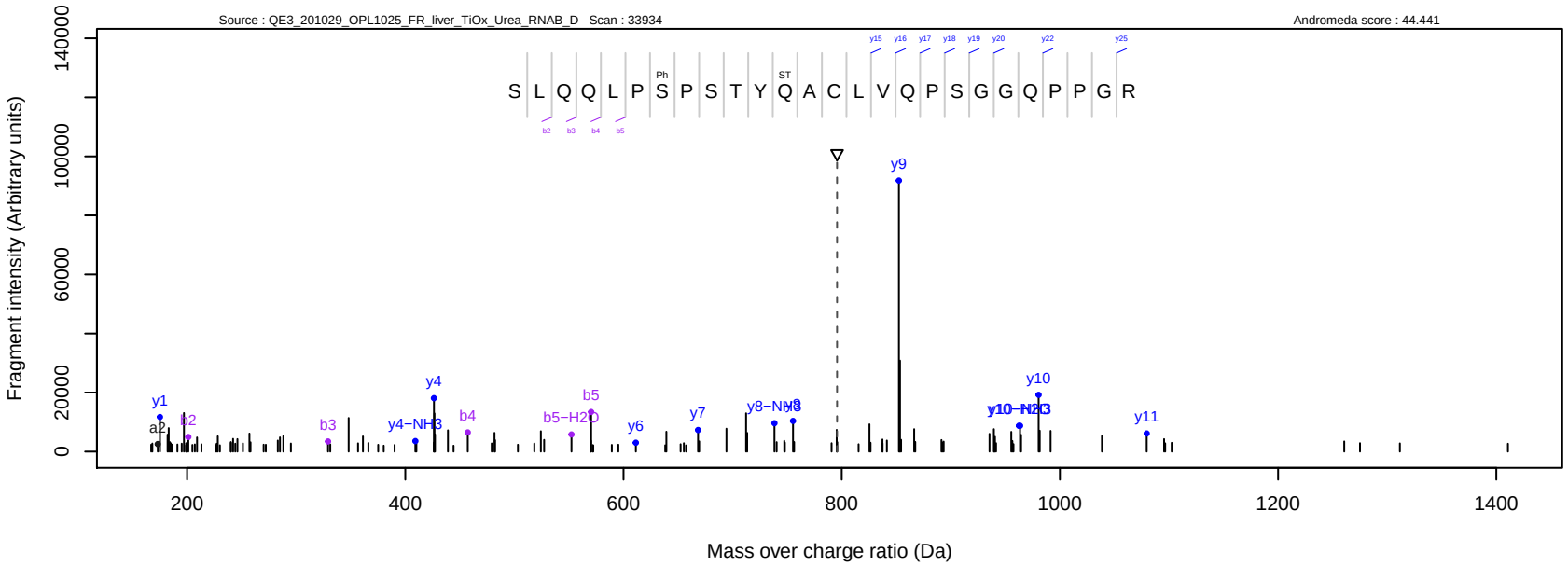
S(Phospho (STY))SSSVGGLSVSSR−2+



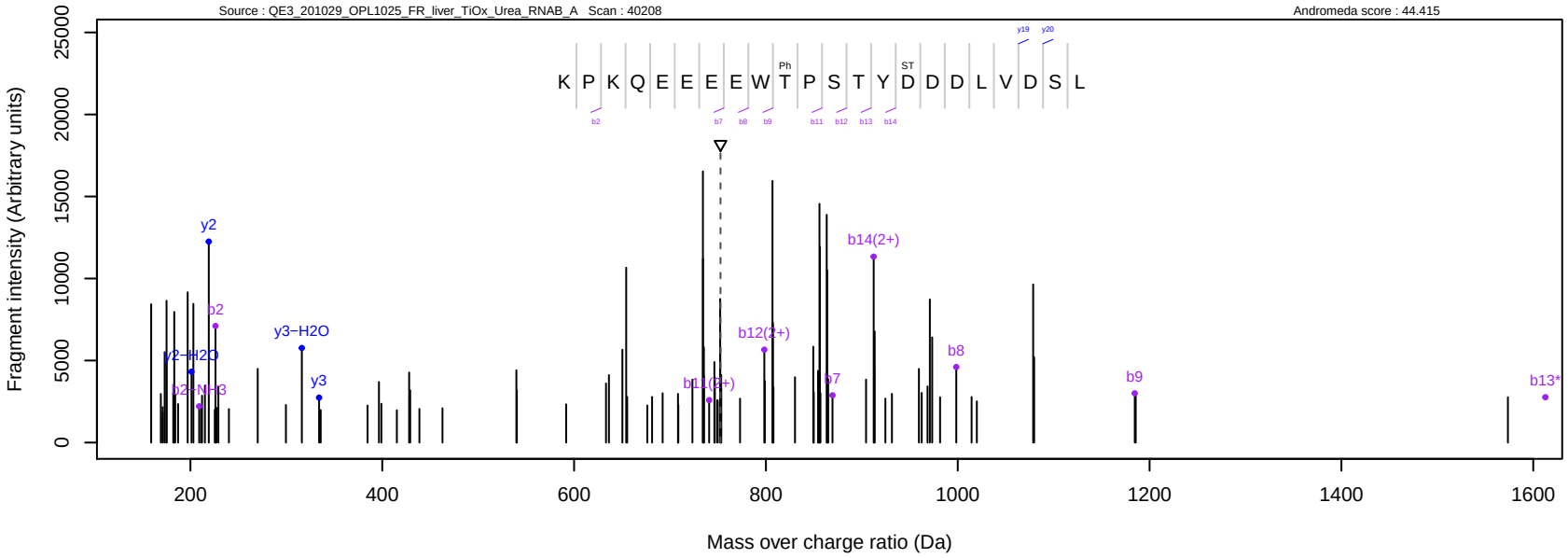
TTCS(Phospho (STY))SSEEDDCISLSK−2+



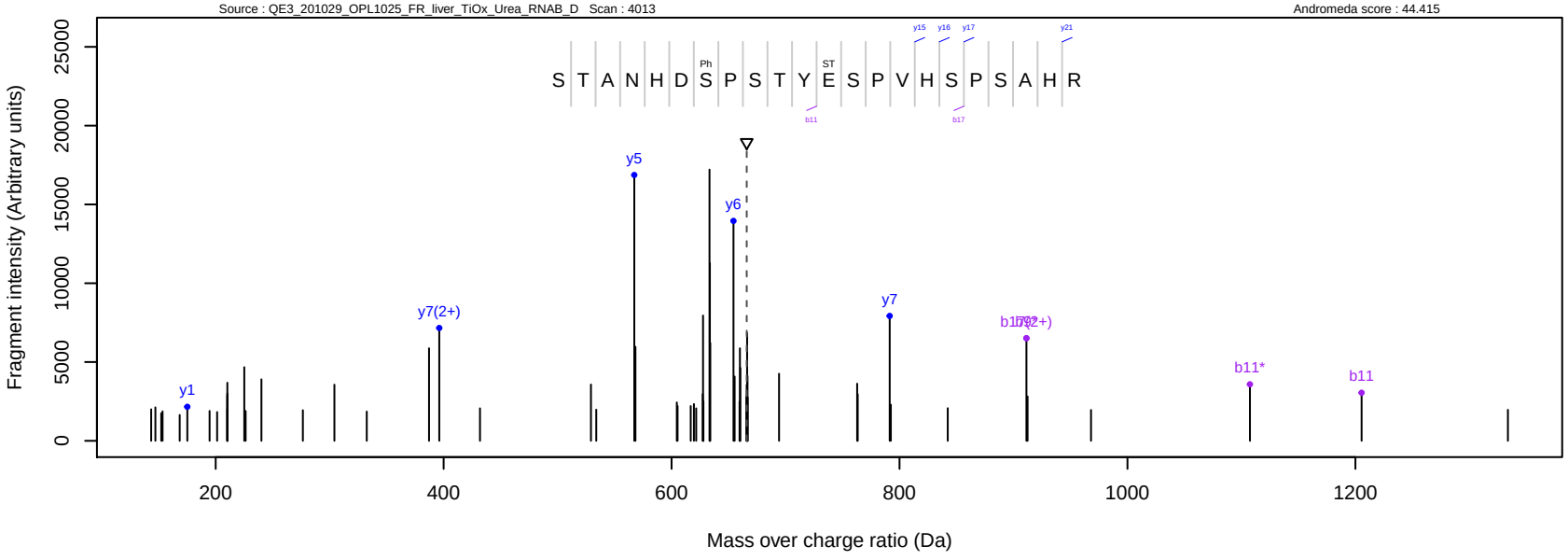
SLQQLPS(Phospho (STY))QACLVQPSGGQPPGR−3+



KPKQEEEEWT(Phospho (STY))DDDLVDSL−3+



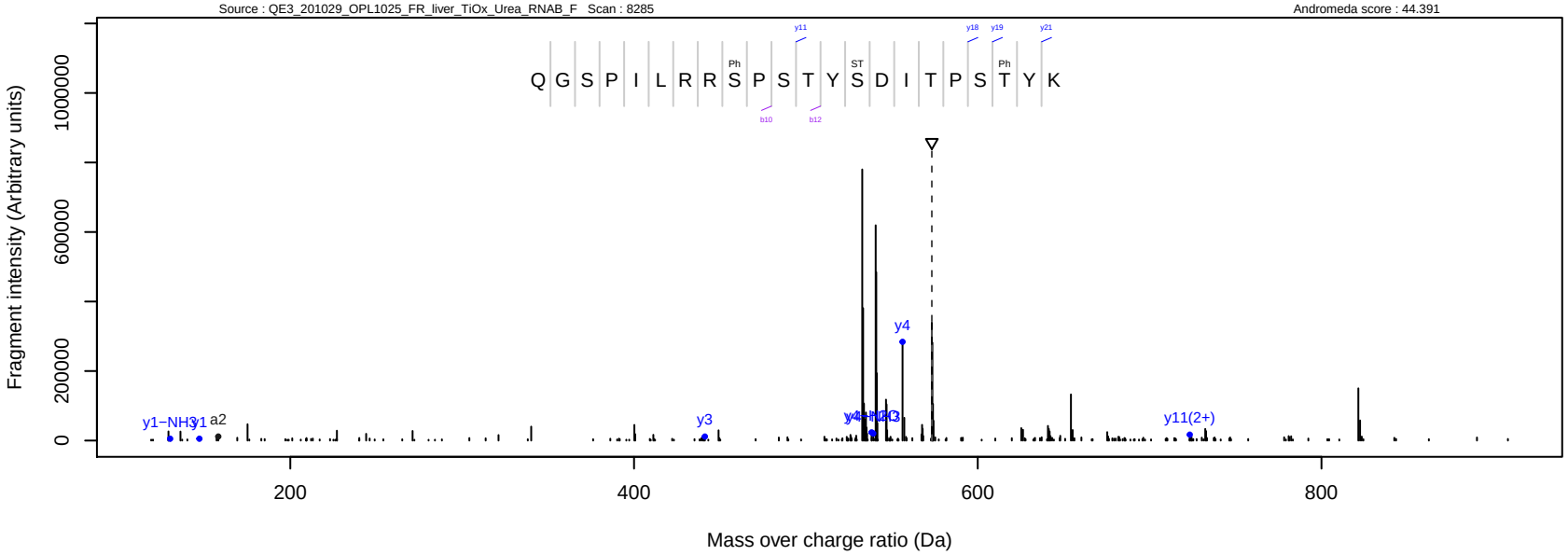
STANHDS(Phospho (STY))ESPVHSPSAHR−3+



QGSPILRRS(Phospho (STY))SDIT(Phospho (STY))K−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 8285

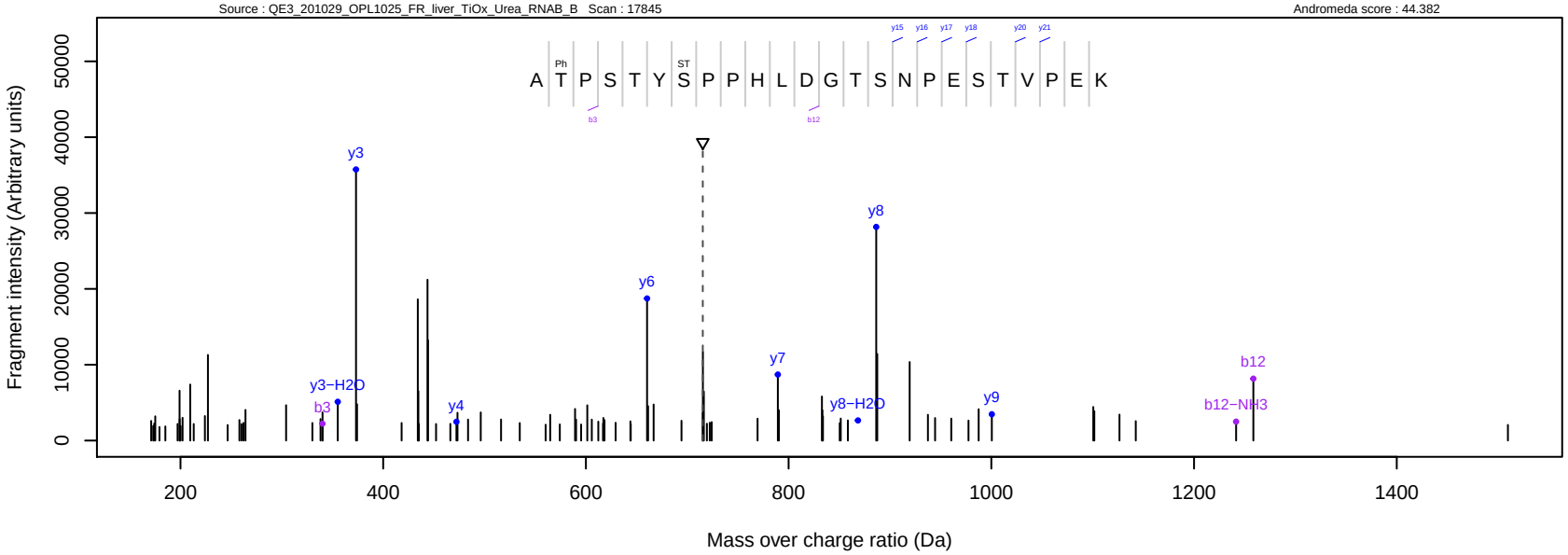
Andromeda score : 44.391



AT(Phospho (STY))SPPHLDGTSNPESTVPEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 17845

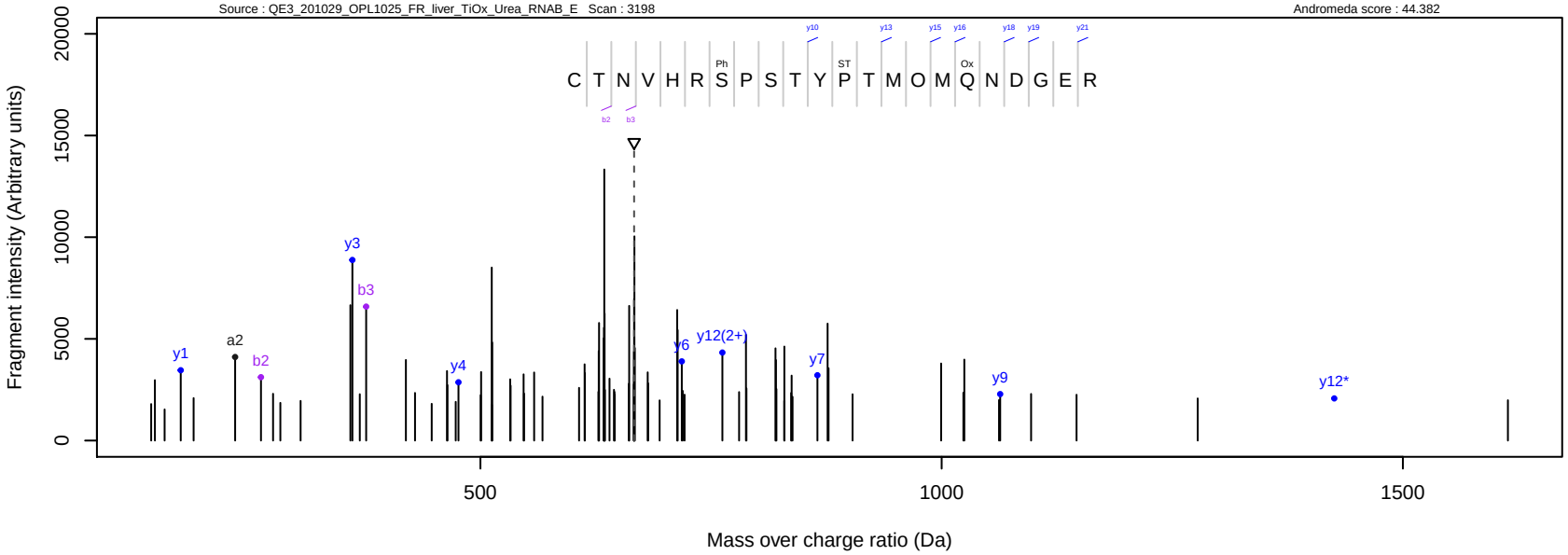
Andromeda score : 44.382



CTNVHRS(Phospho (STY))PTM(Oxidation (M))QNDGER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 3198

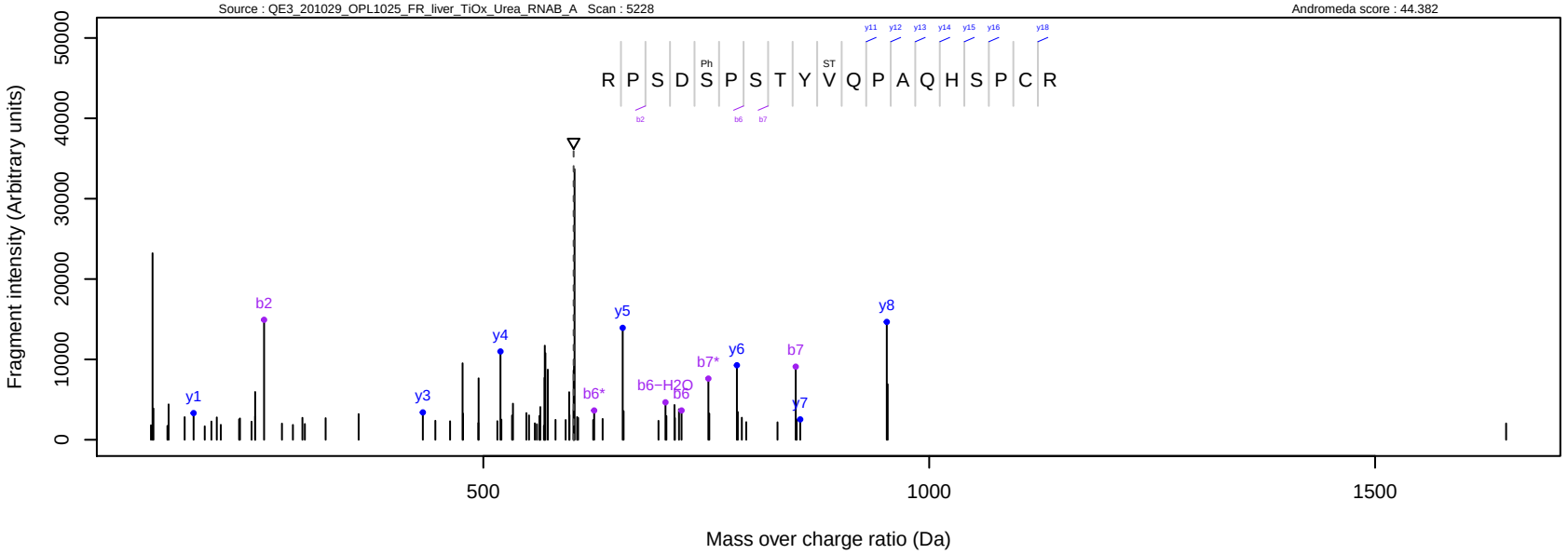
Andromeda score : 44.382



RPSDS(Phospho (STY))VQPAQHSPCR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 5228

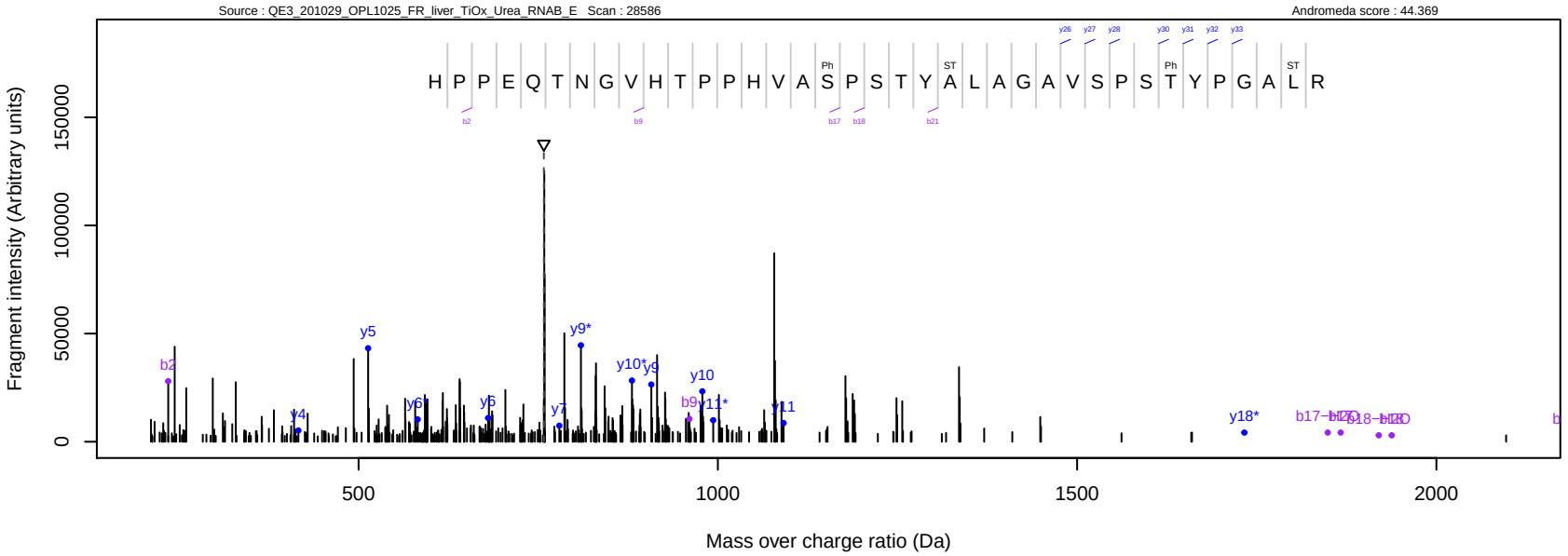
Andromeda score : 44.382



HPPEQTNGVHTPPHVAS(Phospho (STY))ALAGAVS(Phospho (STY))PGALR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 28586

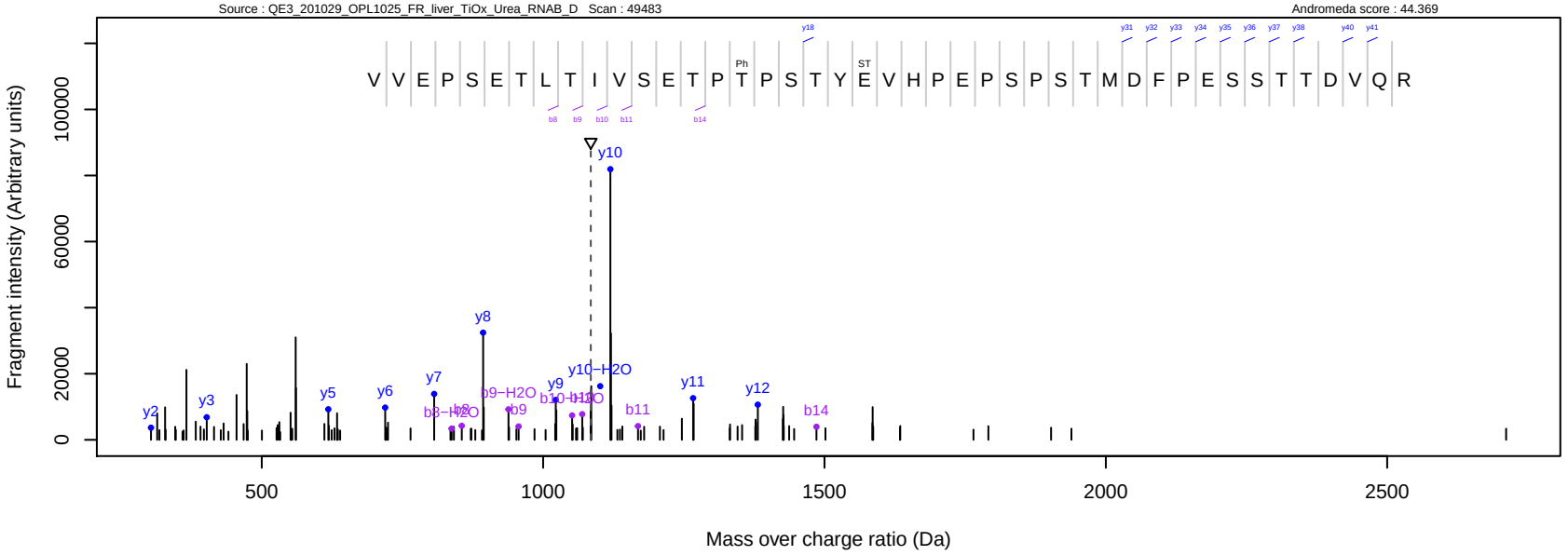
Andromeda score : 44.369

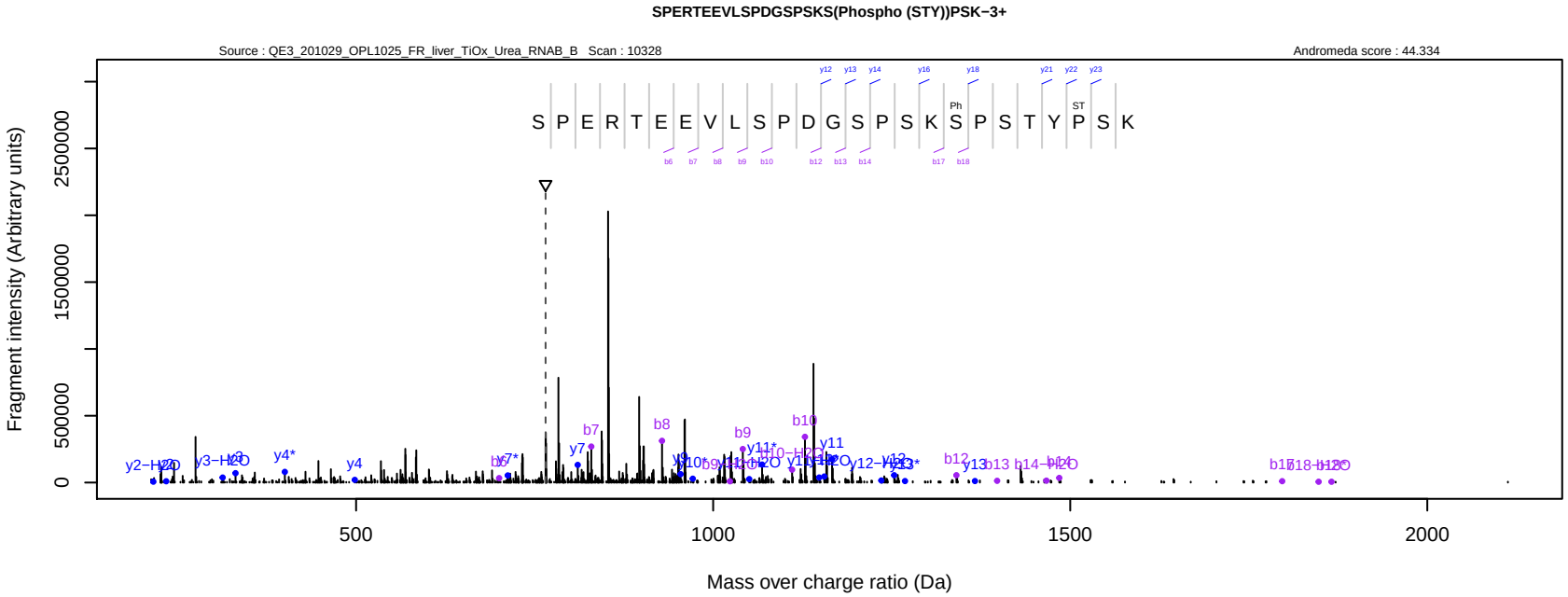


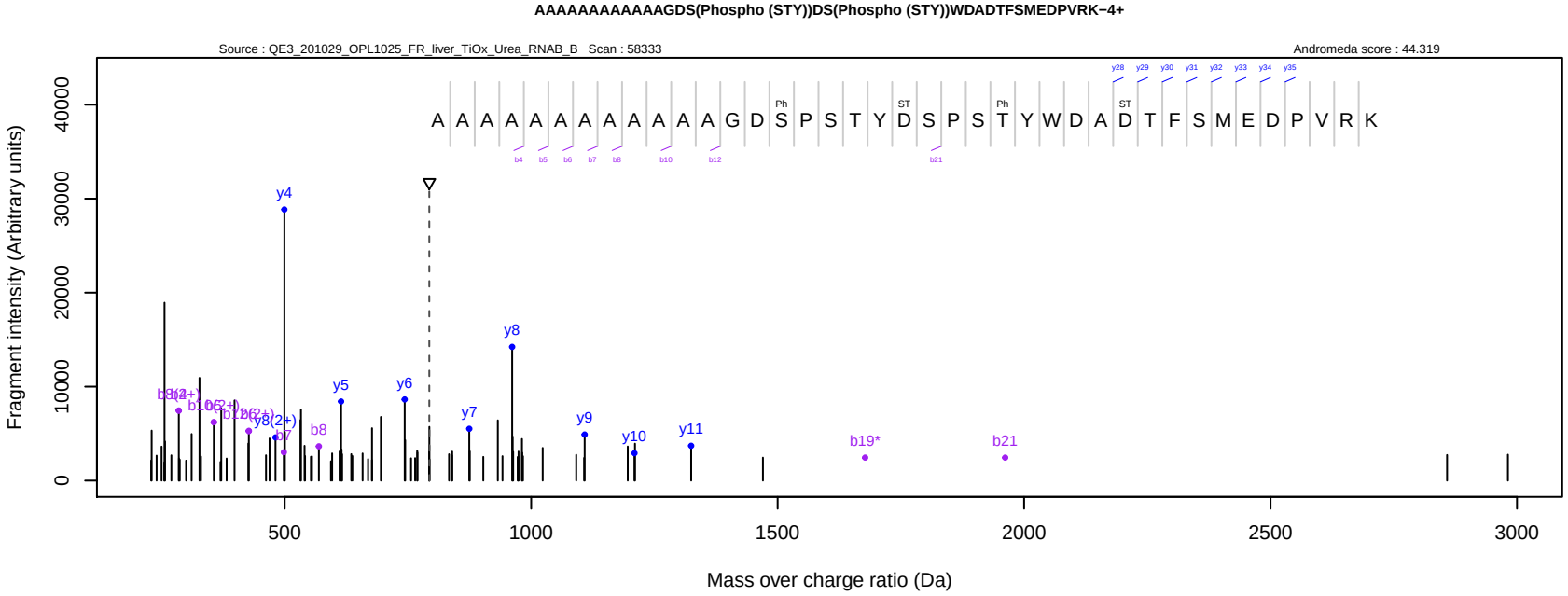
VVEPSETLTIVSETPTPTPSTYEVHPEPSPSPSTMDFPESSTTDVQR−4+

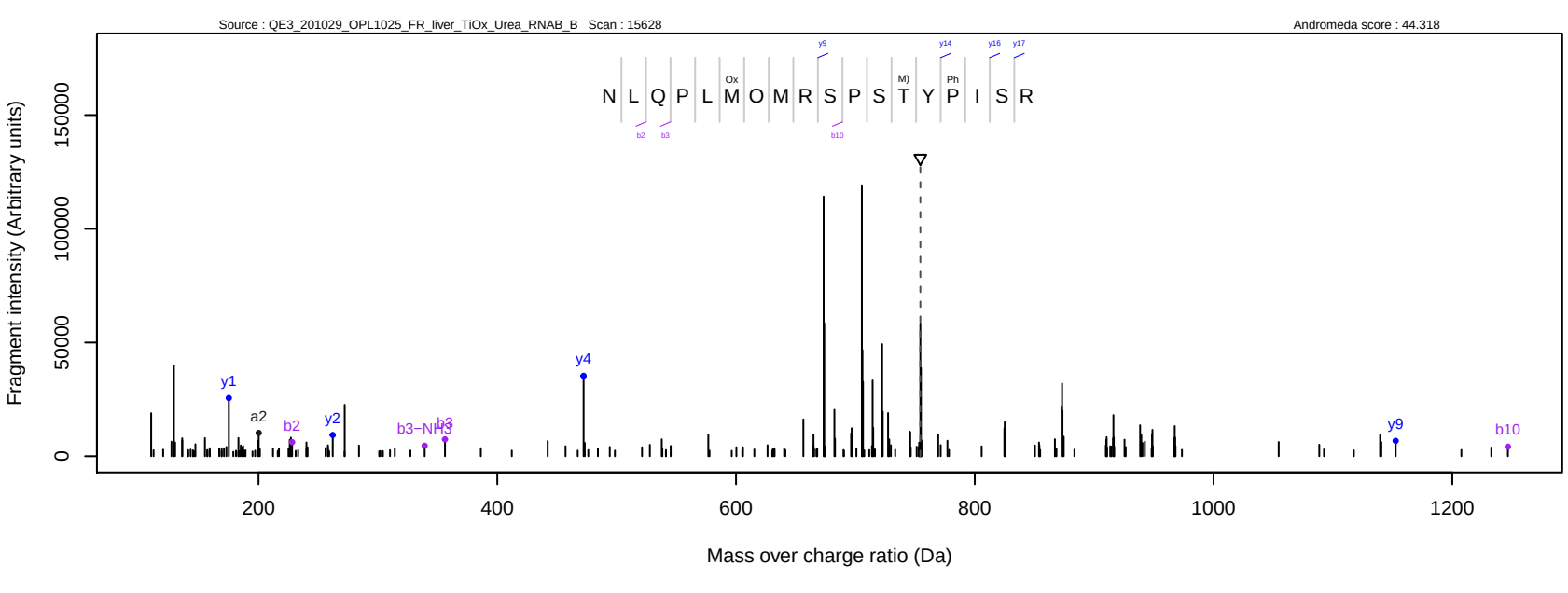
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 49483

Andromeda score : 44.369




SPERTEEVLSPDGSPSKSPSTYPSK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 10328
Andromeda score : 44.334
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

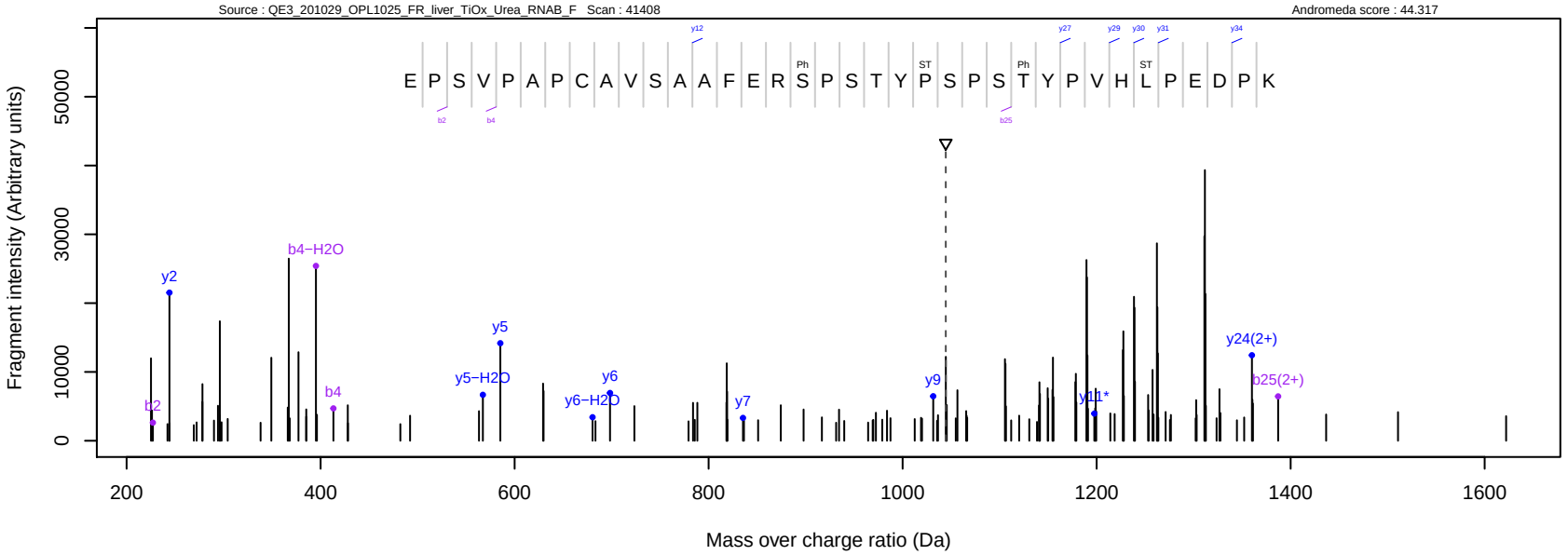

AAAAAAAAAAAAGDSPSTYDSPSTYWDADTFSMEDPVRK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 58333
Andromeda score : 44.319
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NLQPLMOMRSPSTYPISR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 15628
Andromeda score : 44.318
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

EPSVPAPCAVSAAFERS(Phospho (STY))PS(Phospho (STY))PVHLPEDPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 41408

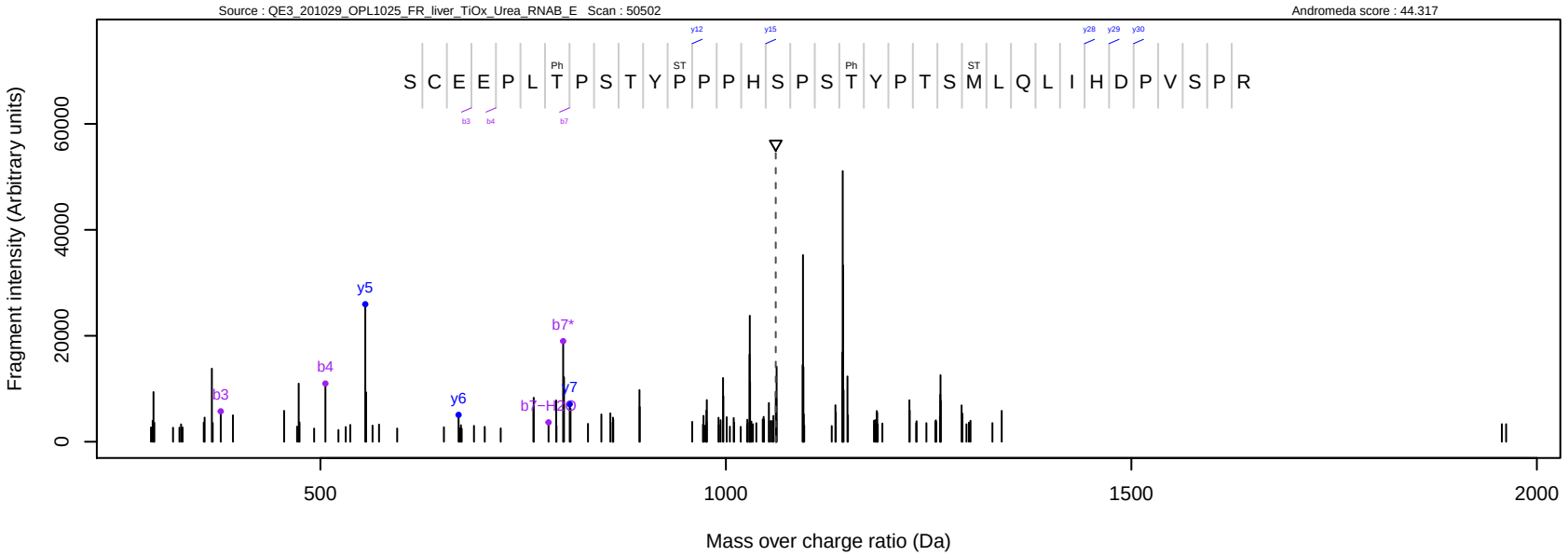
Andromeda score : 44.317



SCEEPLT(Phospho (STY))PPPHS(Phospho (STY))PTSMLQLIHDPVSPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 50502

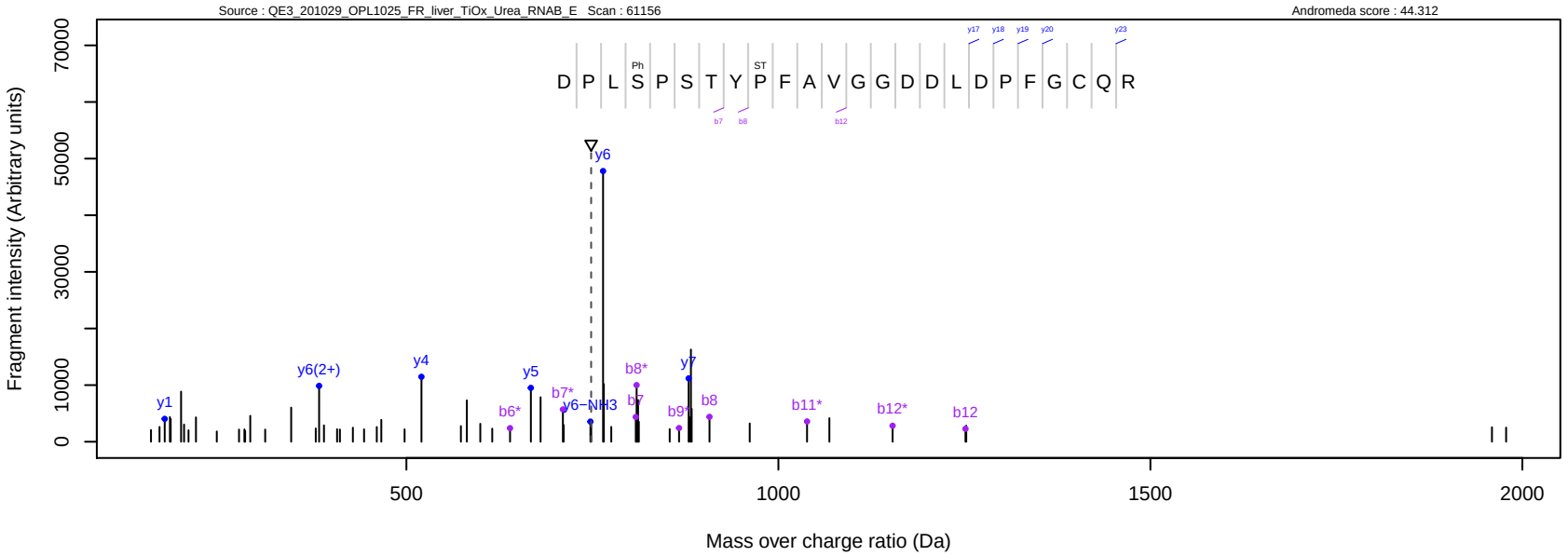
Andromeda score : 44.317



DPLS(Phospho (STY))PFAVGGDDLDPFGCQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 61156

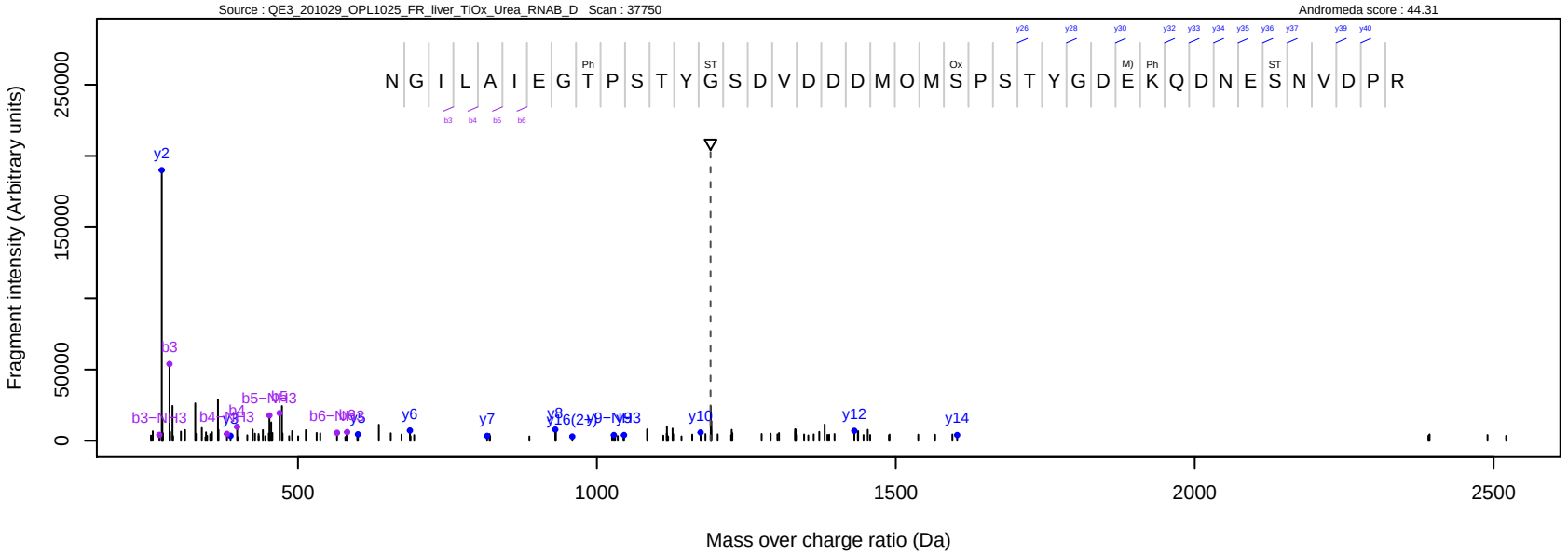
Andromeda score : 44.312



NGILAIEGT(Phospho (STY))GSDVDDDM(Oxidation (M))S(Phospho (STY))GDEKQDNESNVDPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 37750

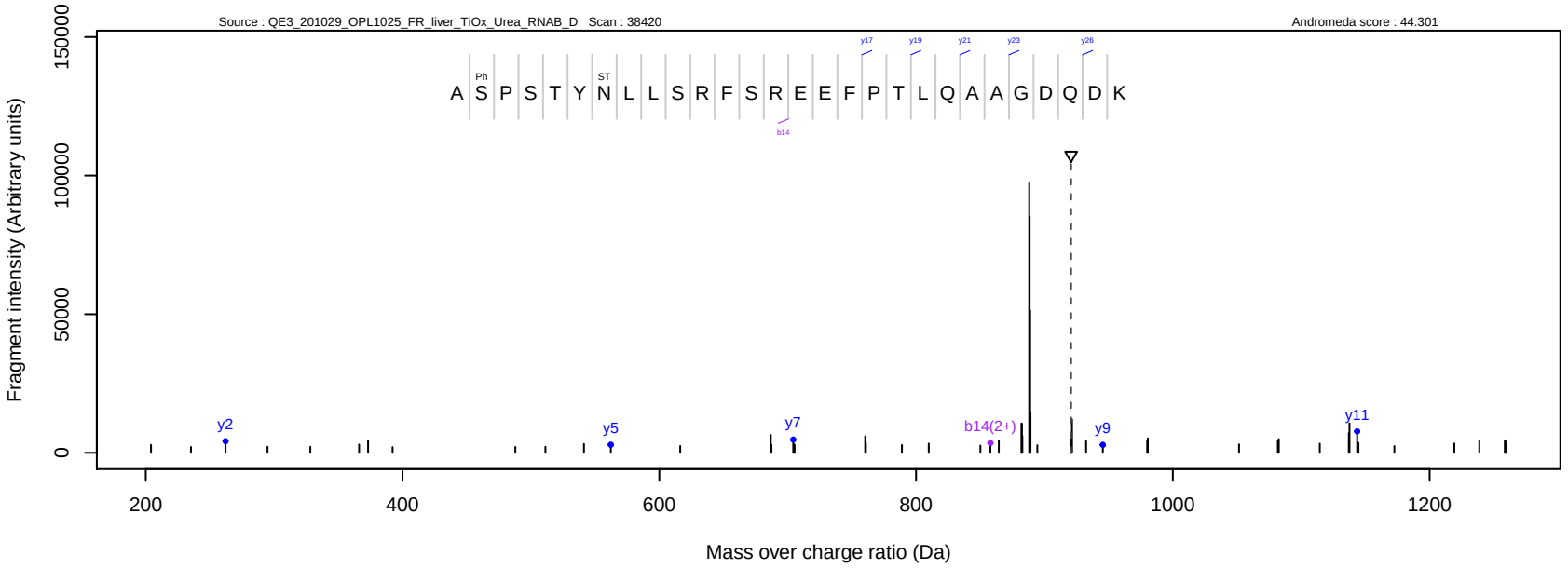
Andromeda score : 44.31



AS(Phospho (STY))NLLSRFSREEFPTLQAAGDQDK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 38420

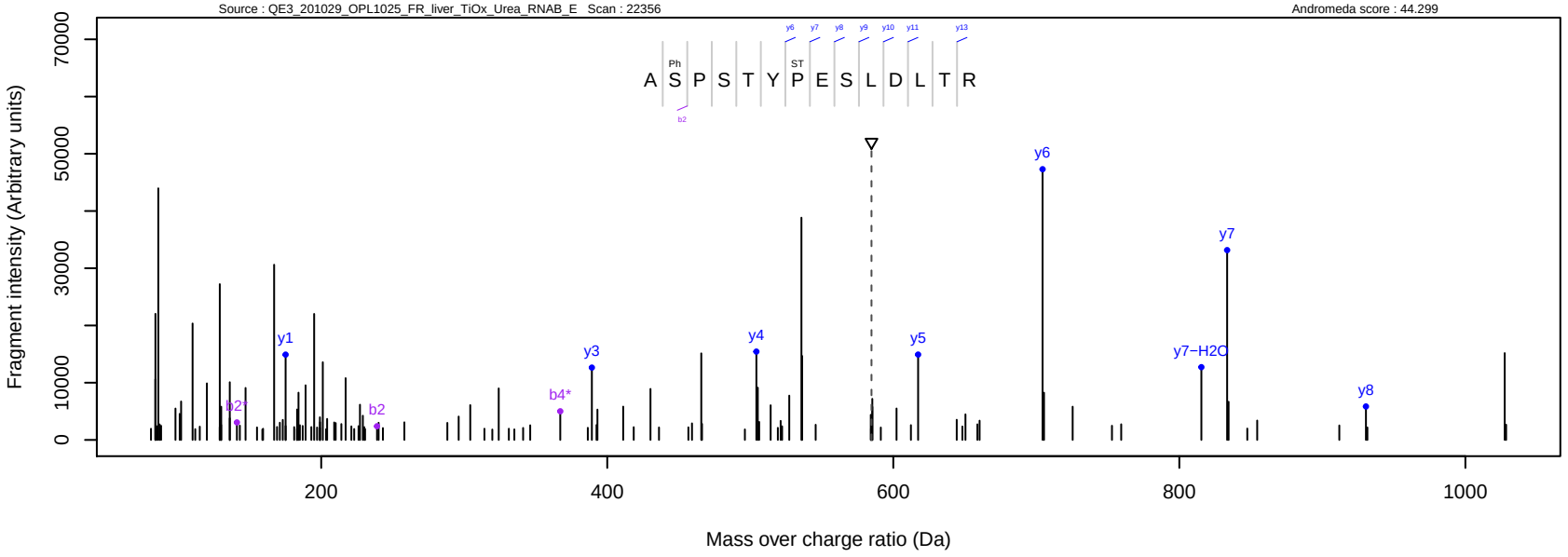
Andromeda score : 44.301

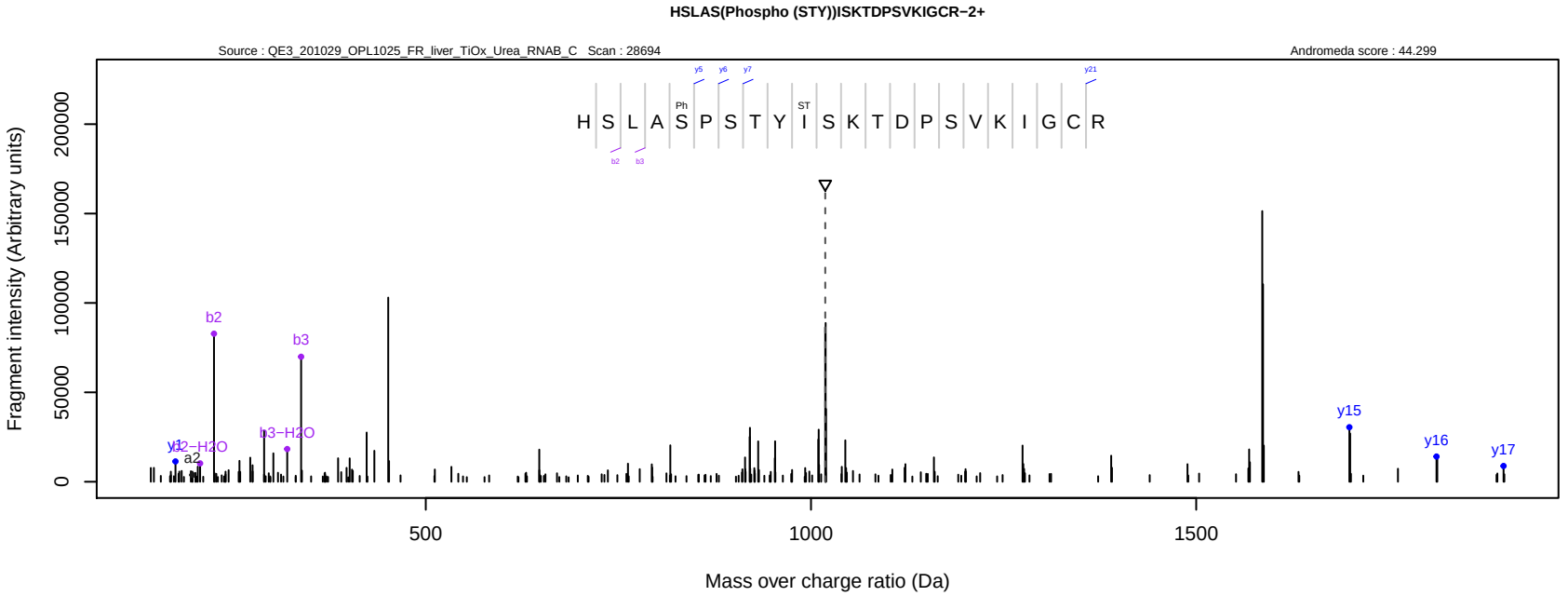


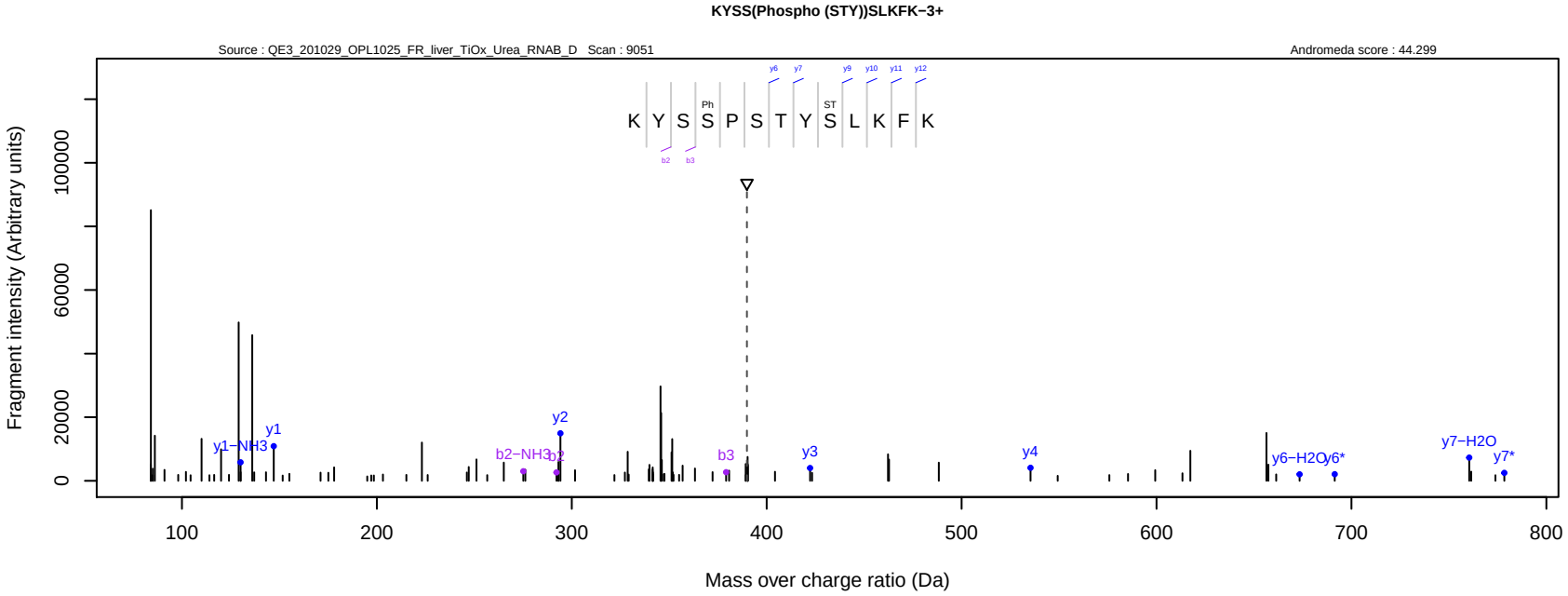
AS(Phospho (STY))PESLDLTR−2+

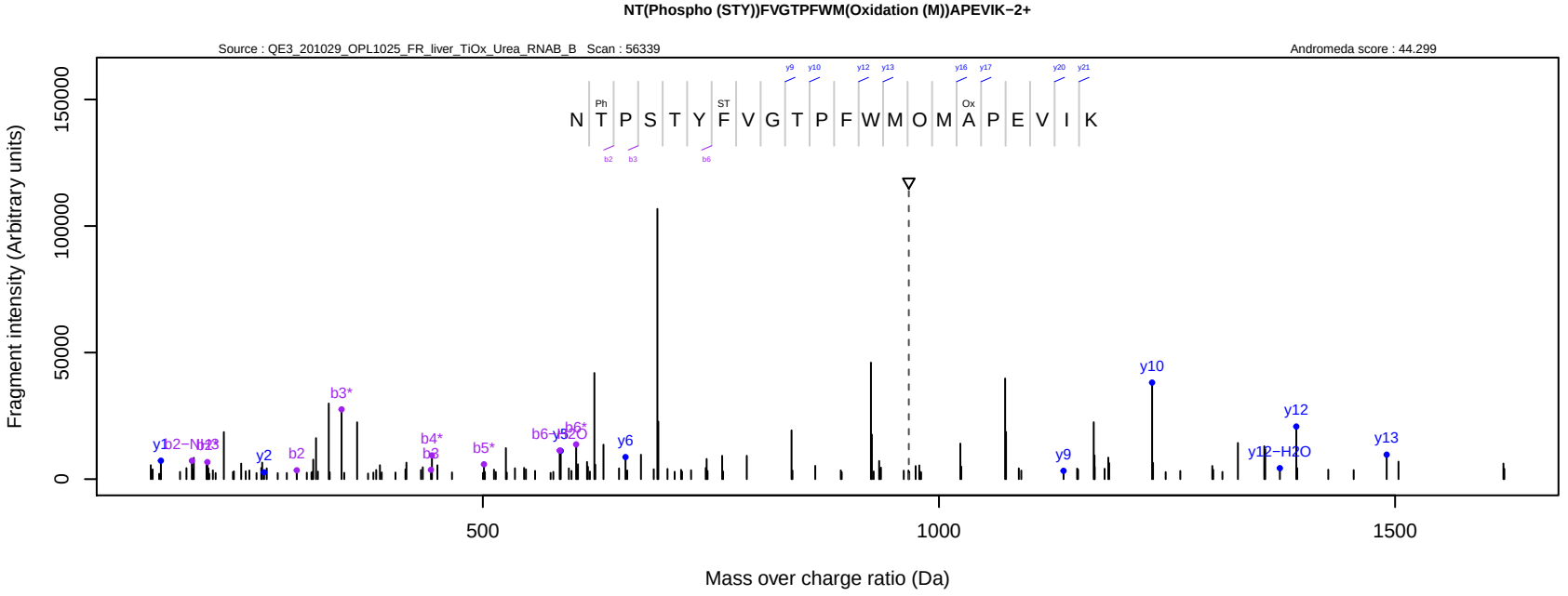
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22356

Andromeda score : 44.299



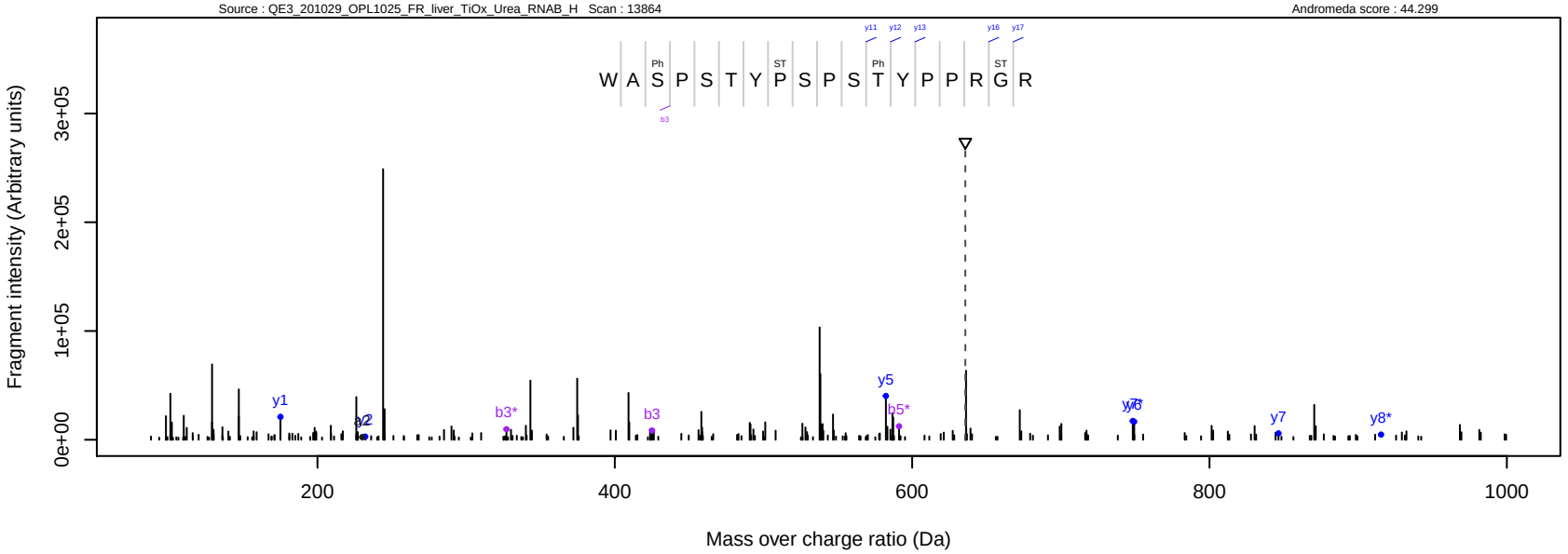

HSLAS(Phospho (STY))ISKTDPSVKIGCR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 28694
Andromeda score : 44.299
H S L A S P S T Y I S K T D P S V K I G C R
Ph
ST
b2
b3
y15
y16
y17
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KYSS(Phospho (STY))SLKFK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9051
Andromeda score : 44.299
K Y S S P S T Y S L K F K
Ph
ST
y1
y2
y3
y4
b3
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NT(Phospho (STY))FVGTPFWM(Oxidation (M))APEVIK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 56339
Andromeda score : 44.299
N T P S T Y F V G T P F W M O M A P E V I K
Ph
ST
Ox
b3*
y10
y12
y13
y9
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

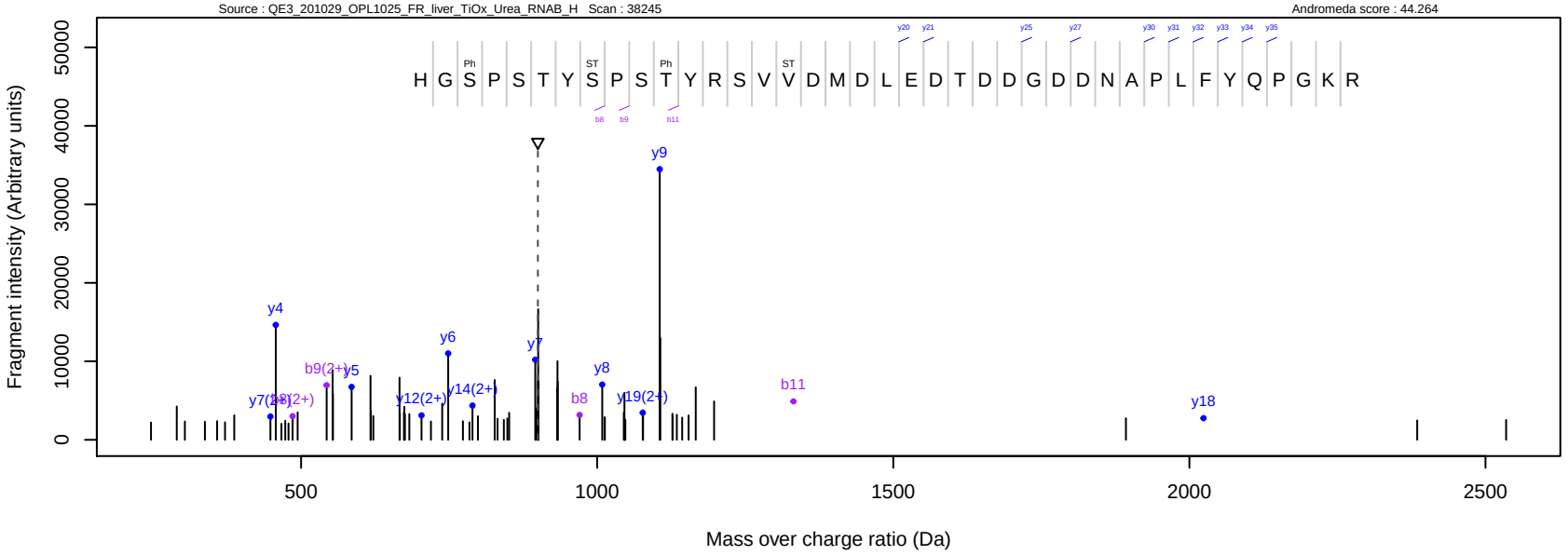
WAS(Phospho (STY))PS(Phospho (STY))PPRGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 13864 Andromeda score : 44.299



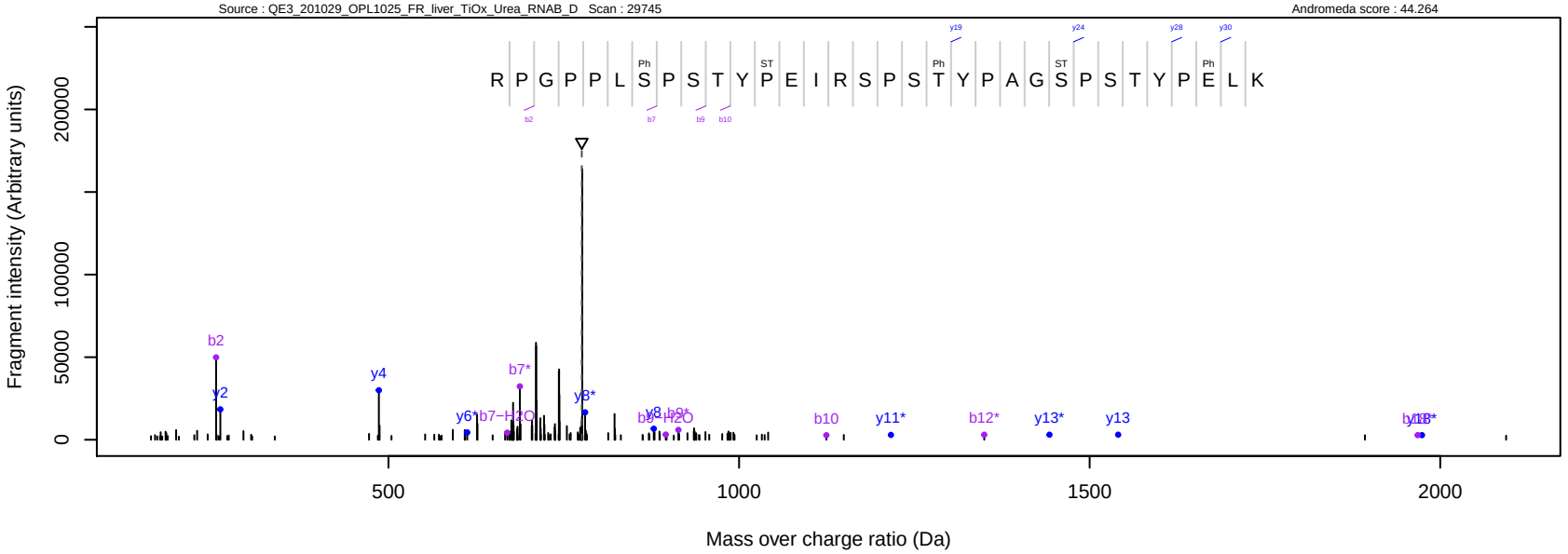
HGS(Phospho (STY))S(Phospho (STY))RSVVDMDLEDTDDGDDNAPLFYQPGKR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 38245 Andromeda score : 44.264



RPGPPLS(Phospho (STY))PEIRS(Phospho (STY))PAGS(Phospho (STY))PELK−3+

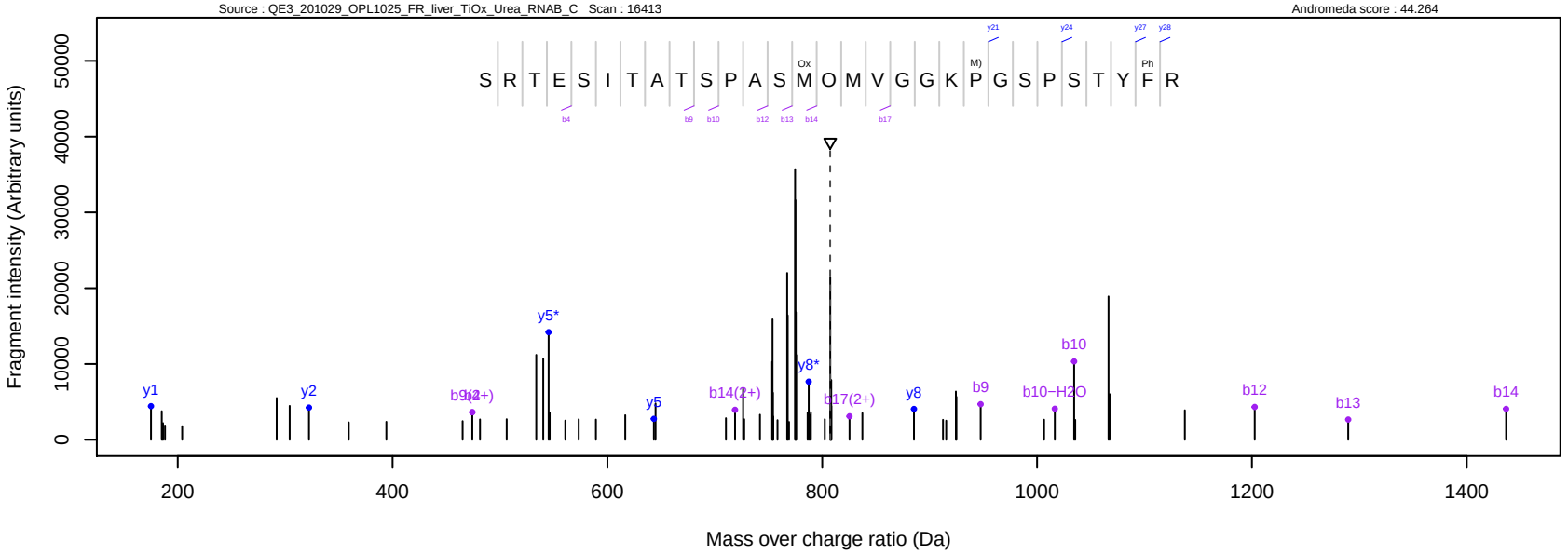
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29745 Andromeda score : 44.264



SRTESITATSPASMOMVGGKPGSPSTYFR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 16413

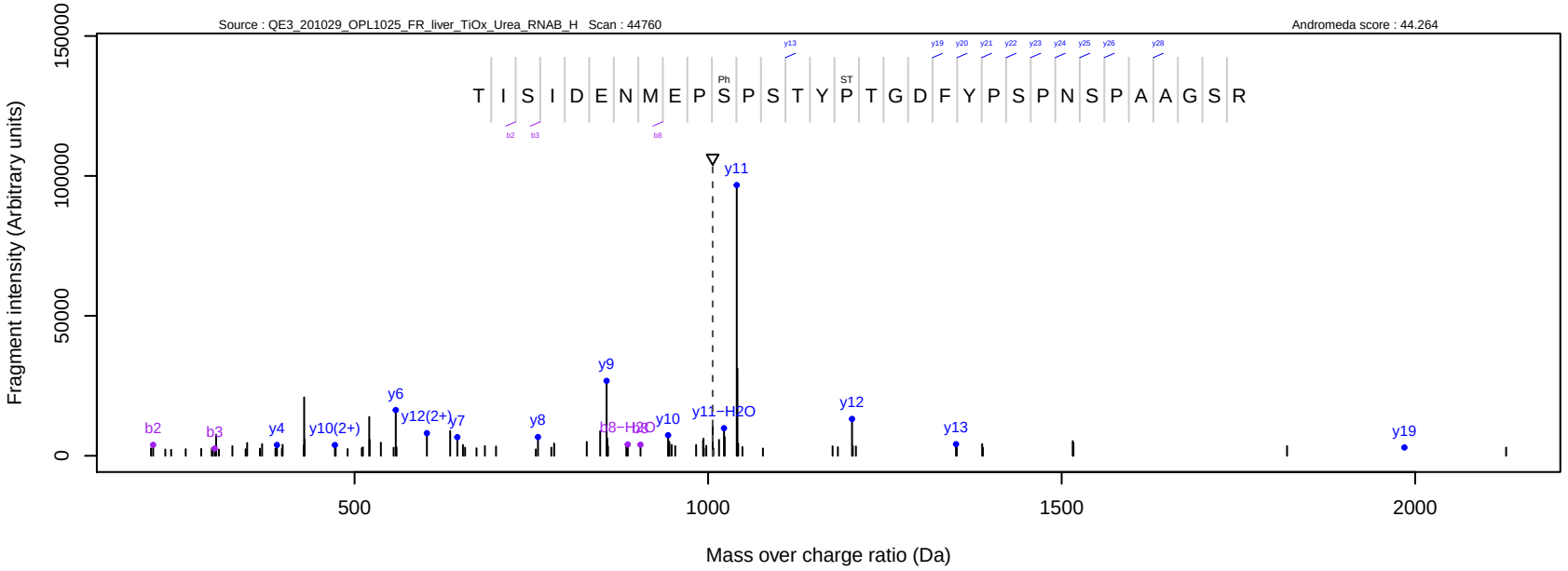
Andromeda score : 44.264



TISIDENMEPSPhosphoSTYPTGDFYPSPNSPAAGSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 44760

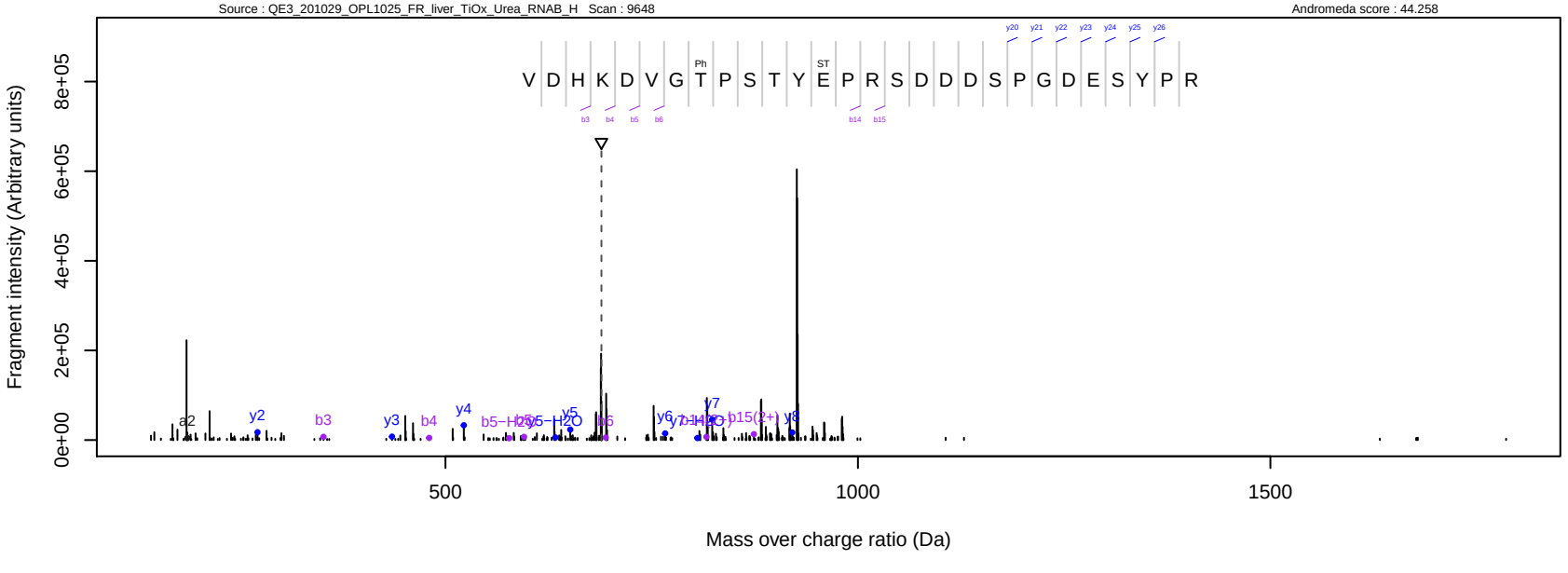
Andromeda score : 44.264



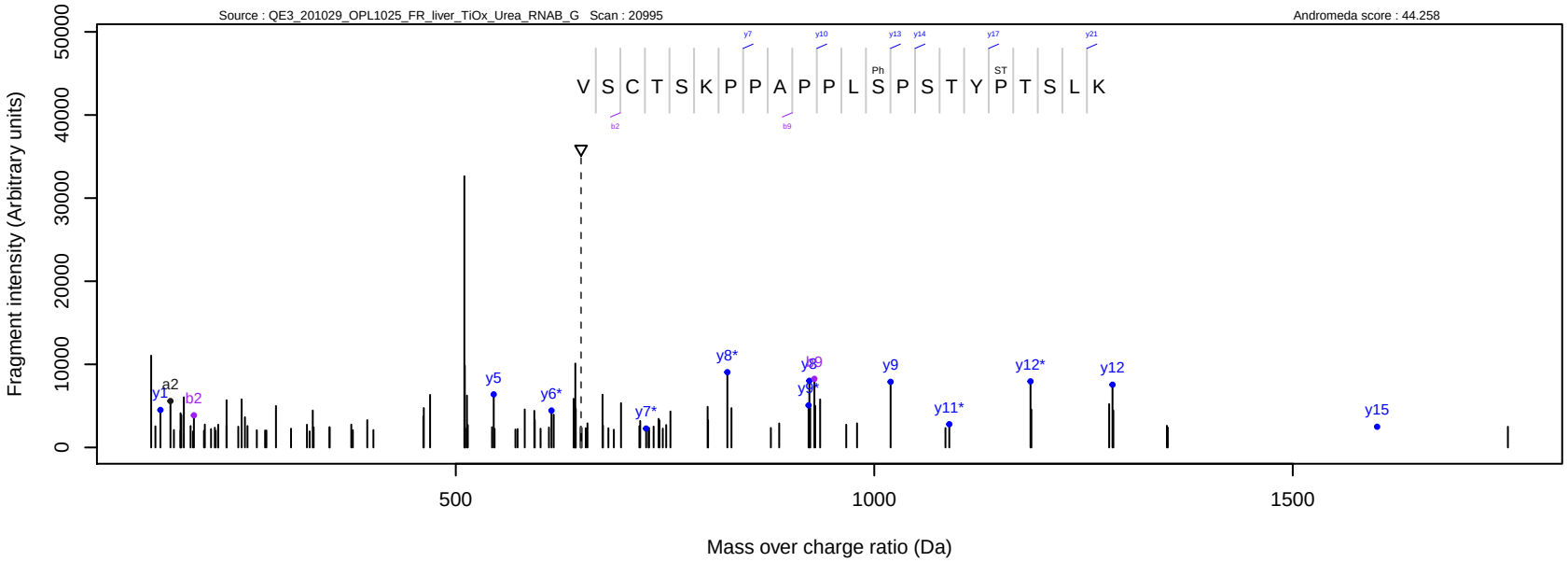
VDHKDVGTPhosphoSTYEPRSDDDSPGDESYPR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9648

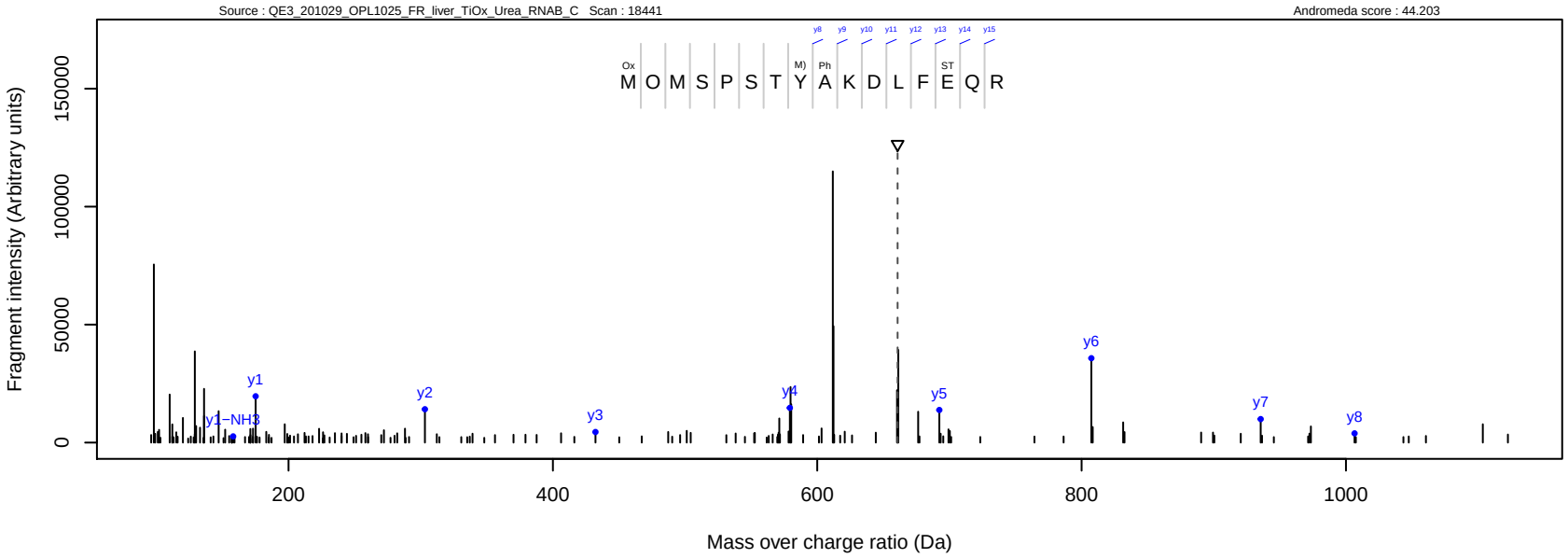
Andromeda score : 44.258



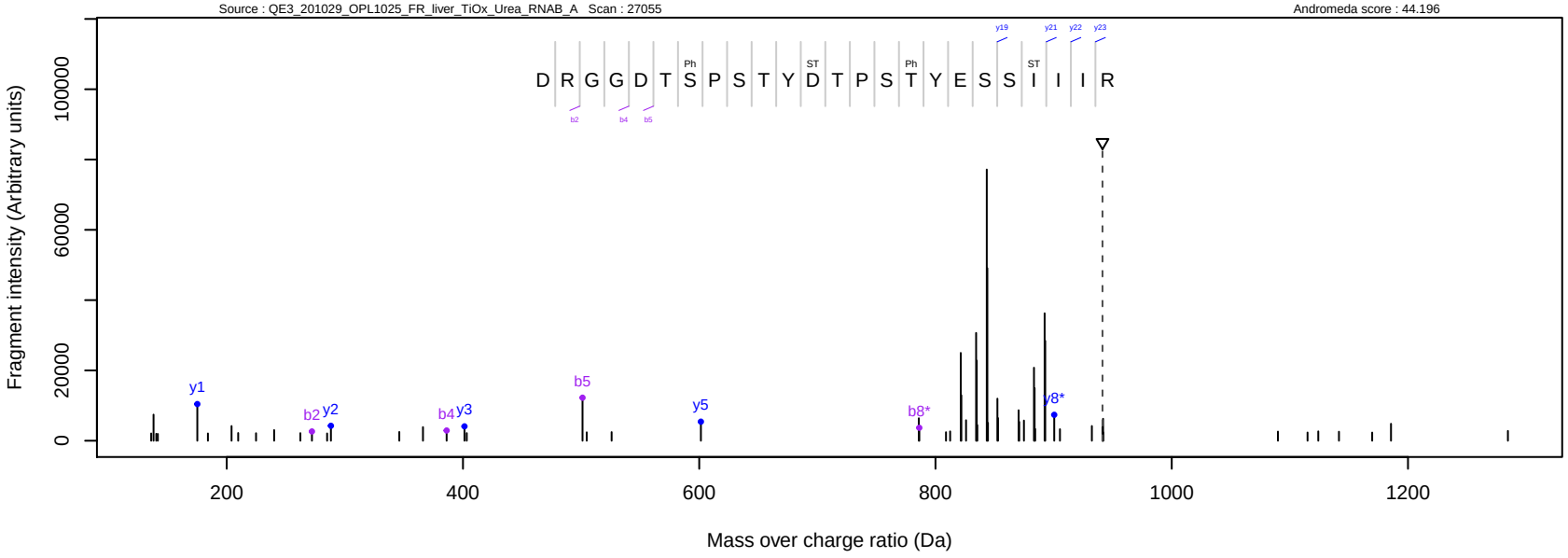
VSCTSKPPAPPLS(Phospho (STY))PTSLK−3+



M(Oxidation (M))S(Phospho (STY))AKDLFEQR−2+

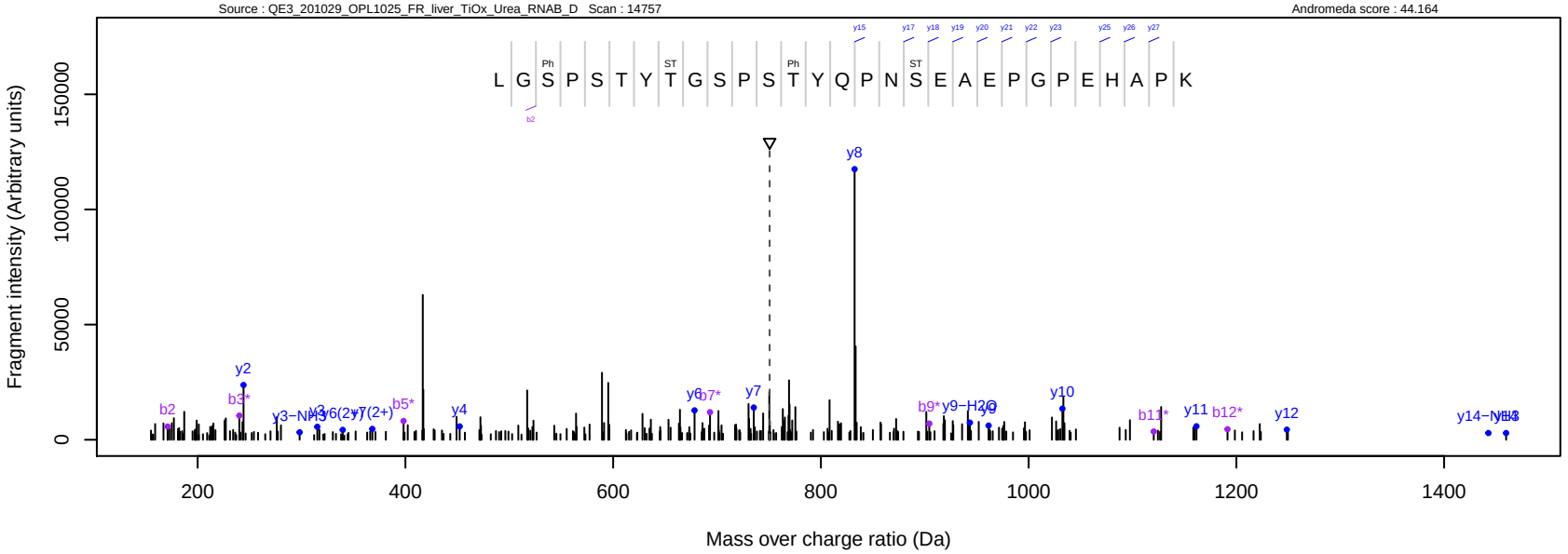


DRGGDTS(Phospho (STY))DT(Phospho (STY))ESSIIIR−2+



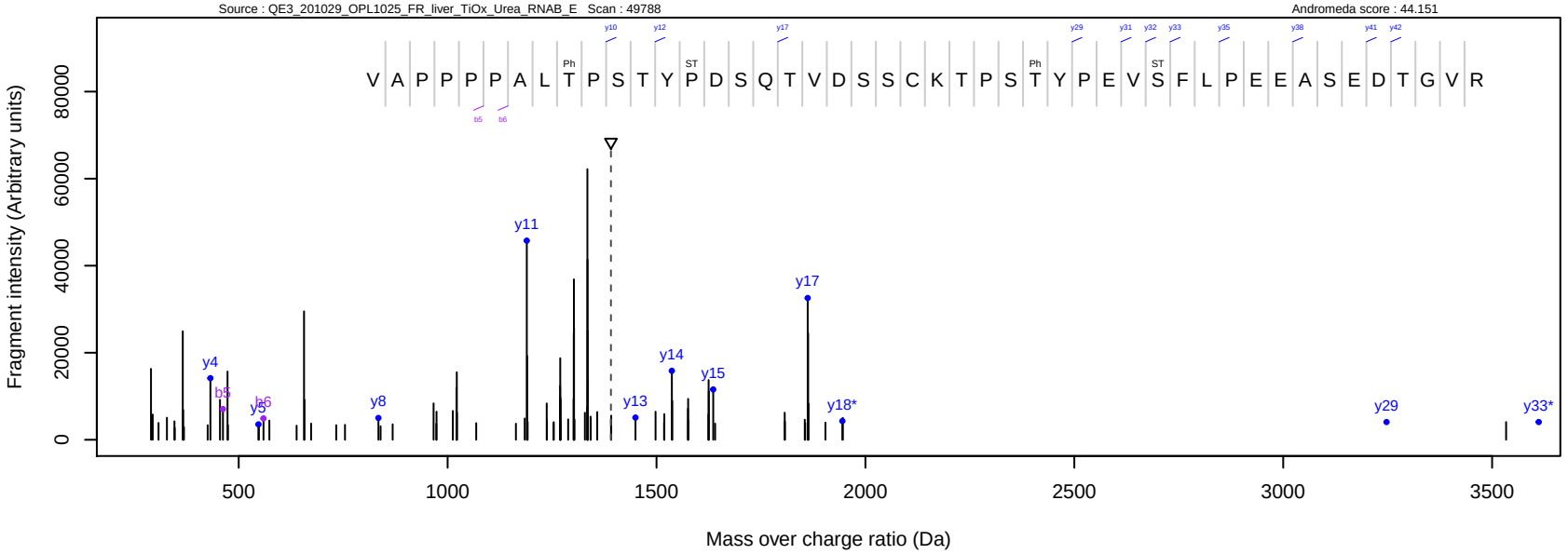
LGS(Phospho (STY))TGS(Phospho (STY))QPNSEAEPGPEHAPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14757 Andromeda score : 44.164



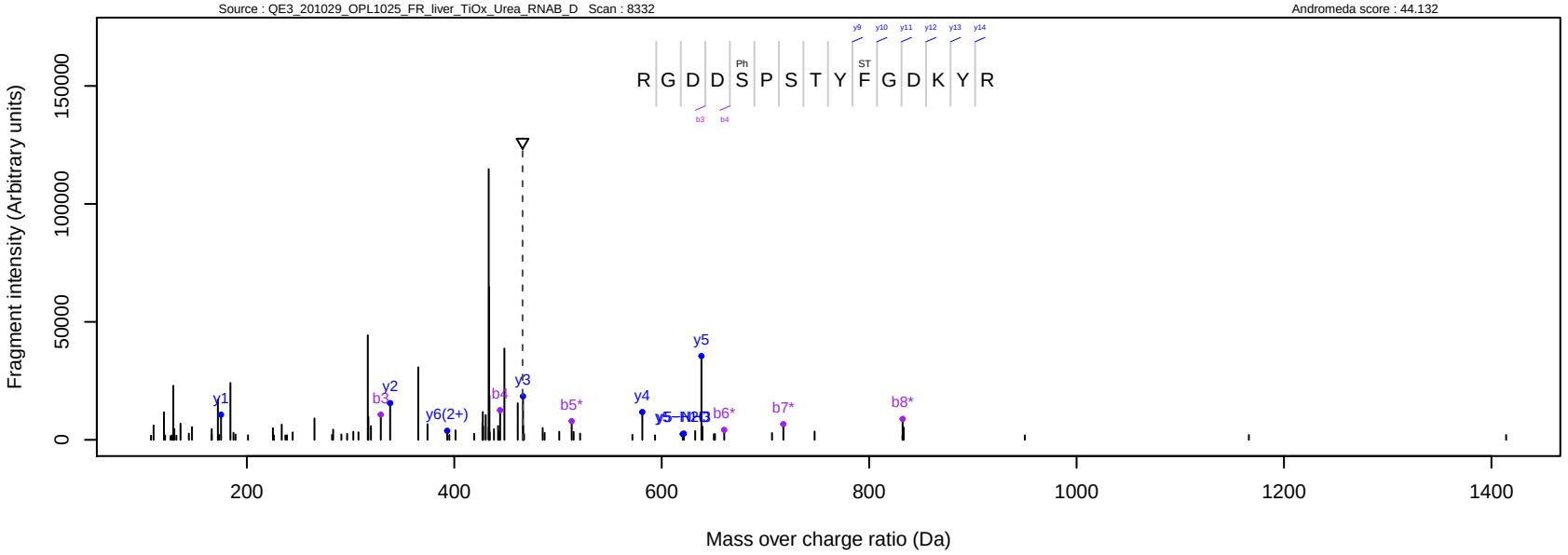
VAPPPPALT(Phospho (STY))PDSQTVDSSCKT(Phospho (STY))PEVSFLPEEASEDTGVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 49788 Andromeda score : 44.151

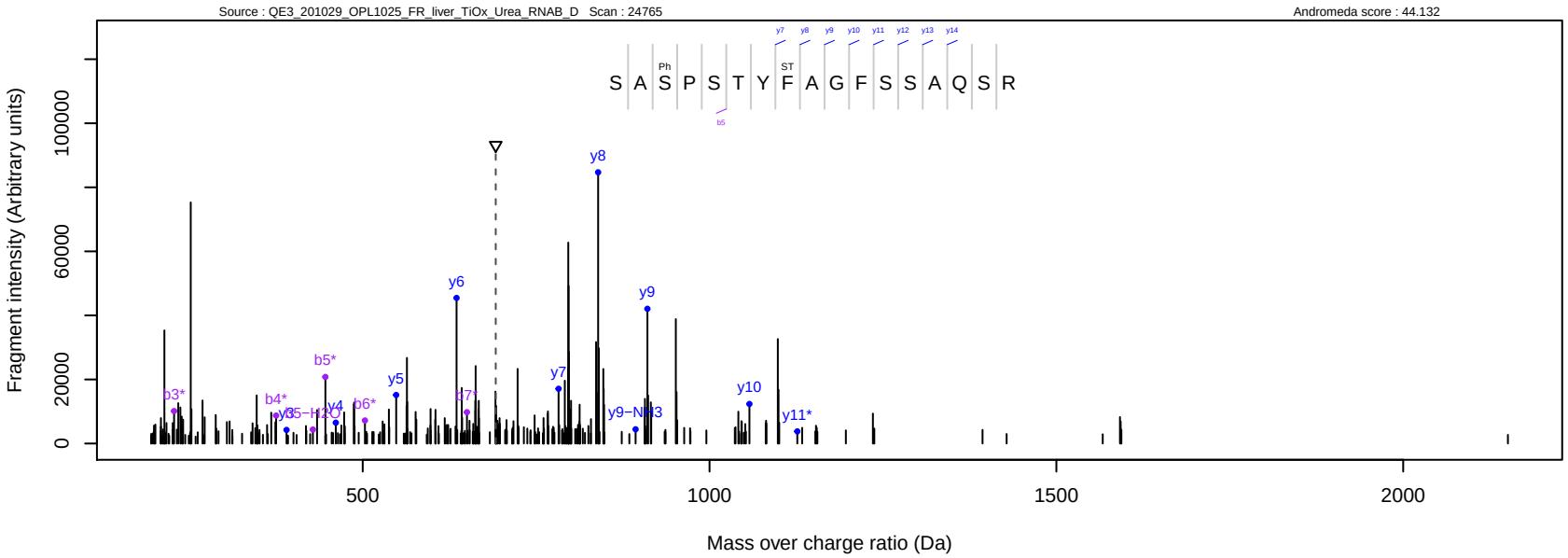


RGDDS(Phospho (STY))FGDKYR−3+

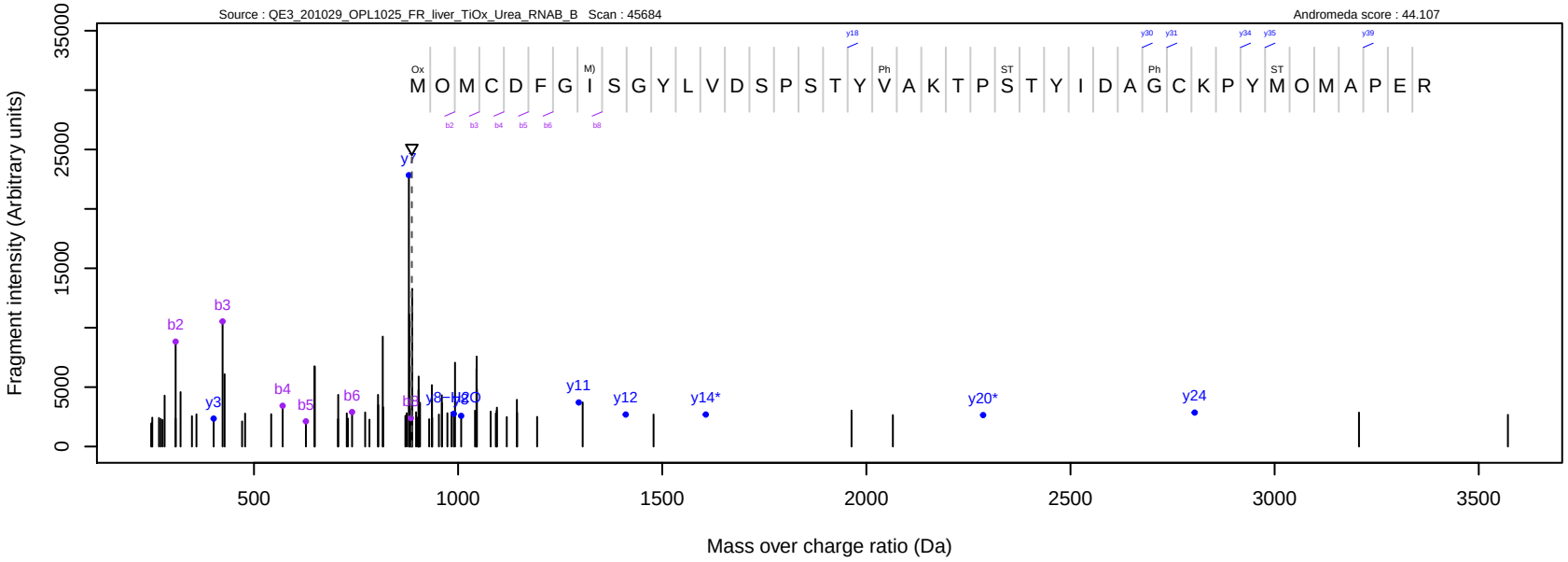
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8332 Andromeda score : 44.132



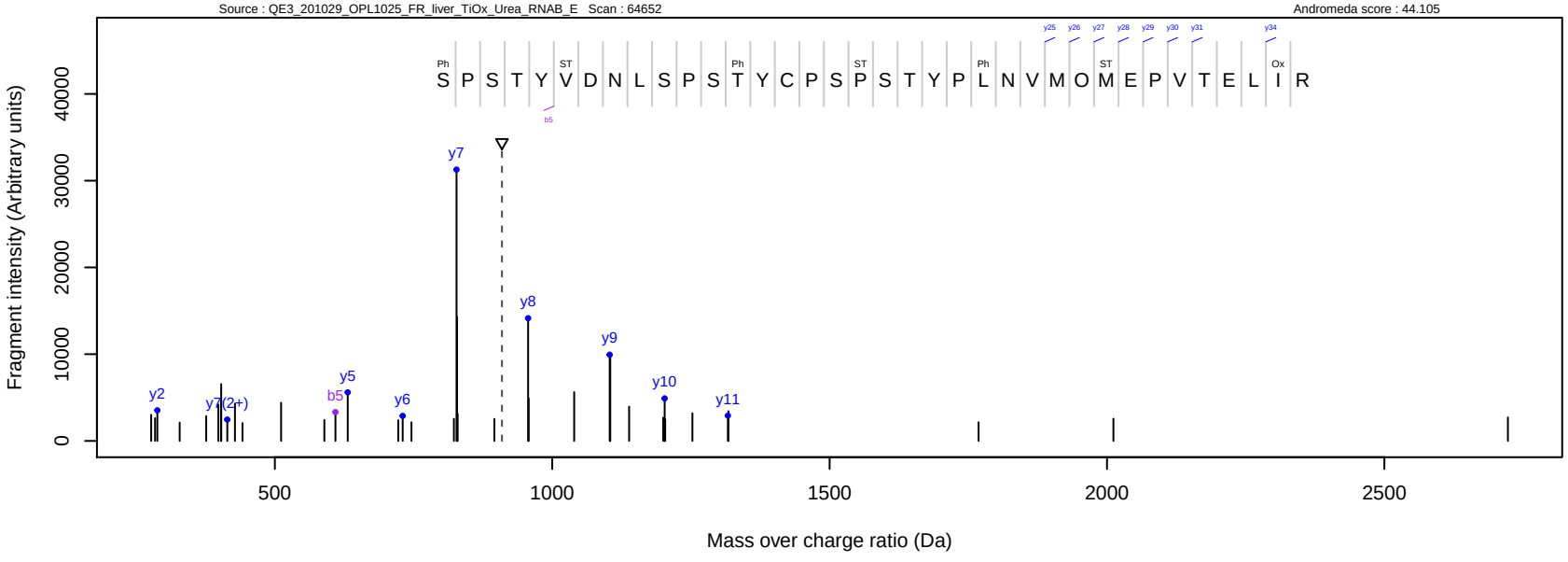
SAS(Phospho (STY))FAGFSSAQSR−2+

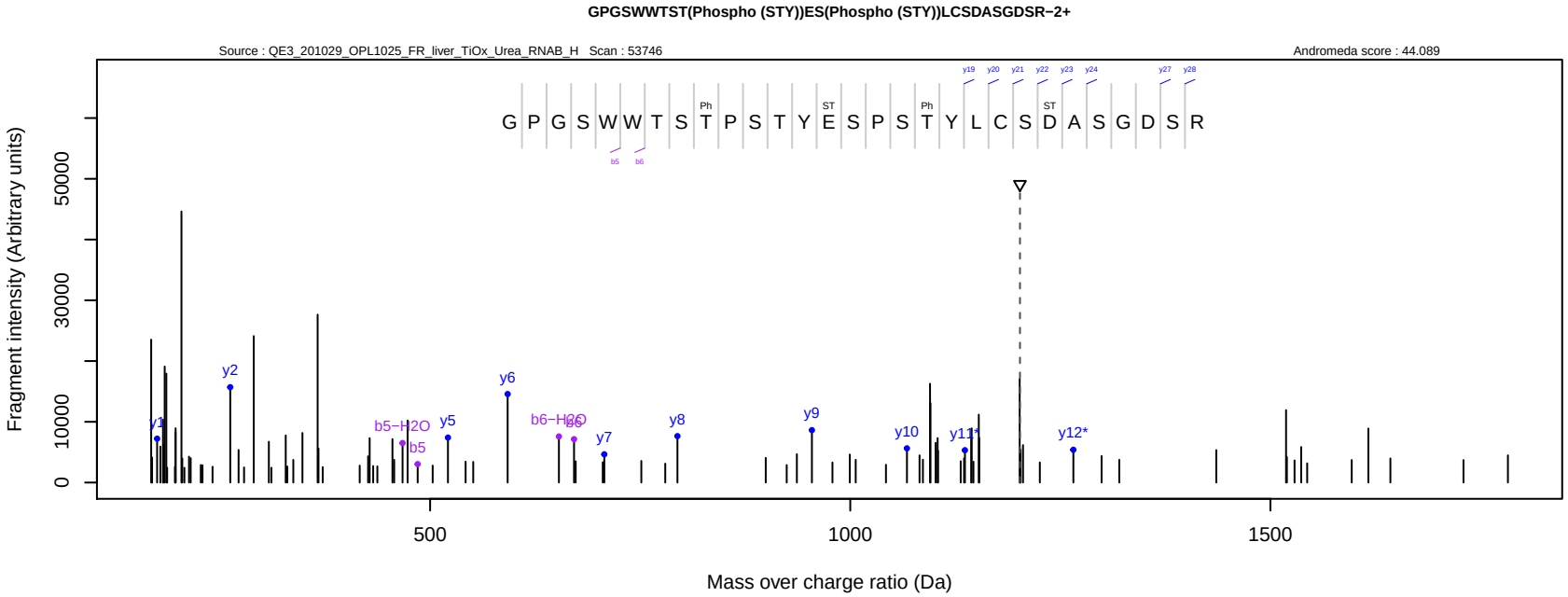


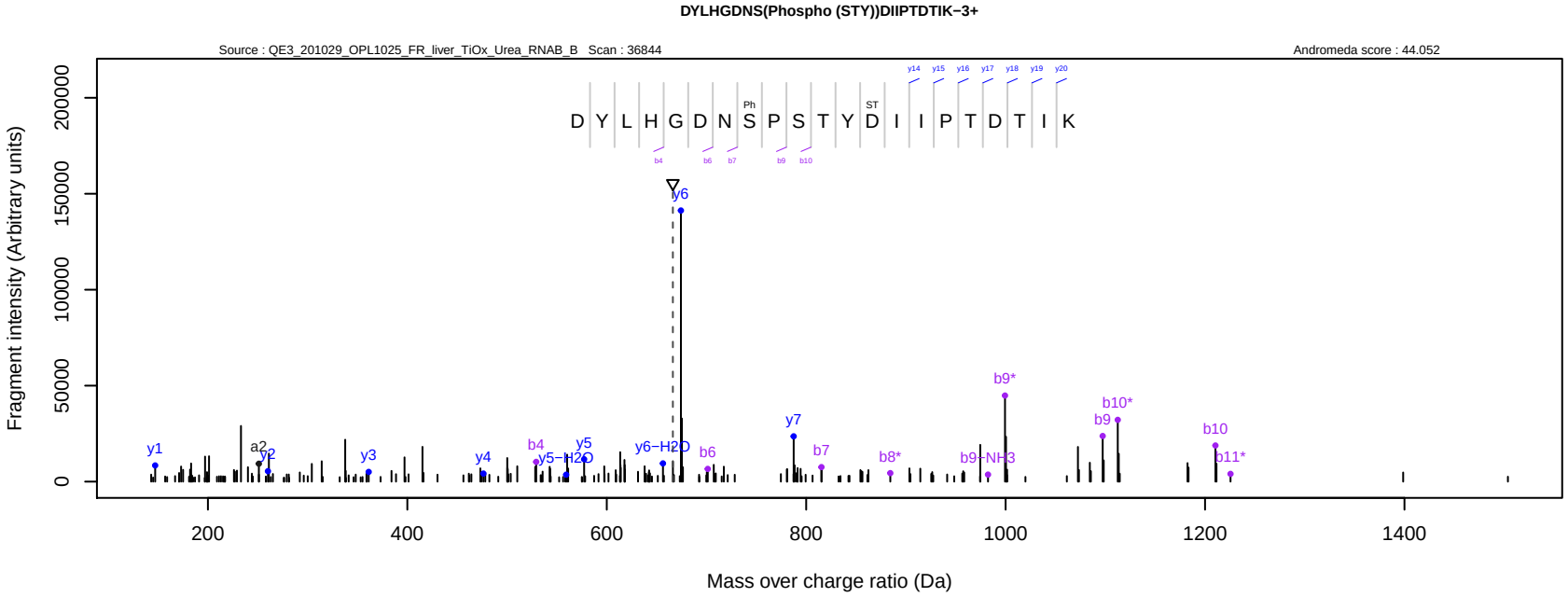
M(Oxidation (M))CDFGISGYLVDS(Phospho (STY))VAKT(Phospho (STY))IDAGCKPYM(Oxidation (M))APER−4+

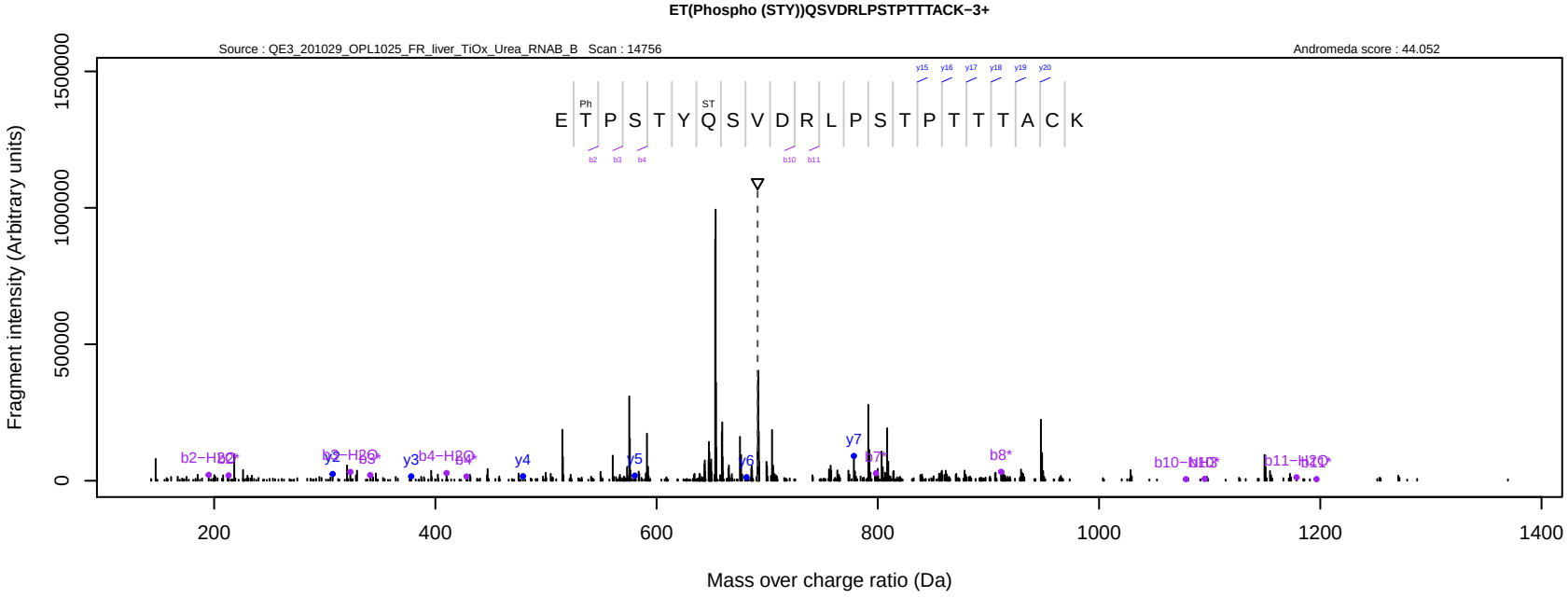


S(Phospho (STY))VDNLS(Phospho (STY))CPS(Phospho (STY))PLNVM(Oxidation (M))EPVTELIR−3+

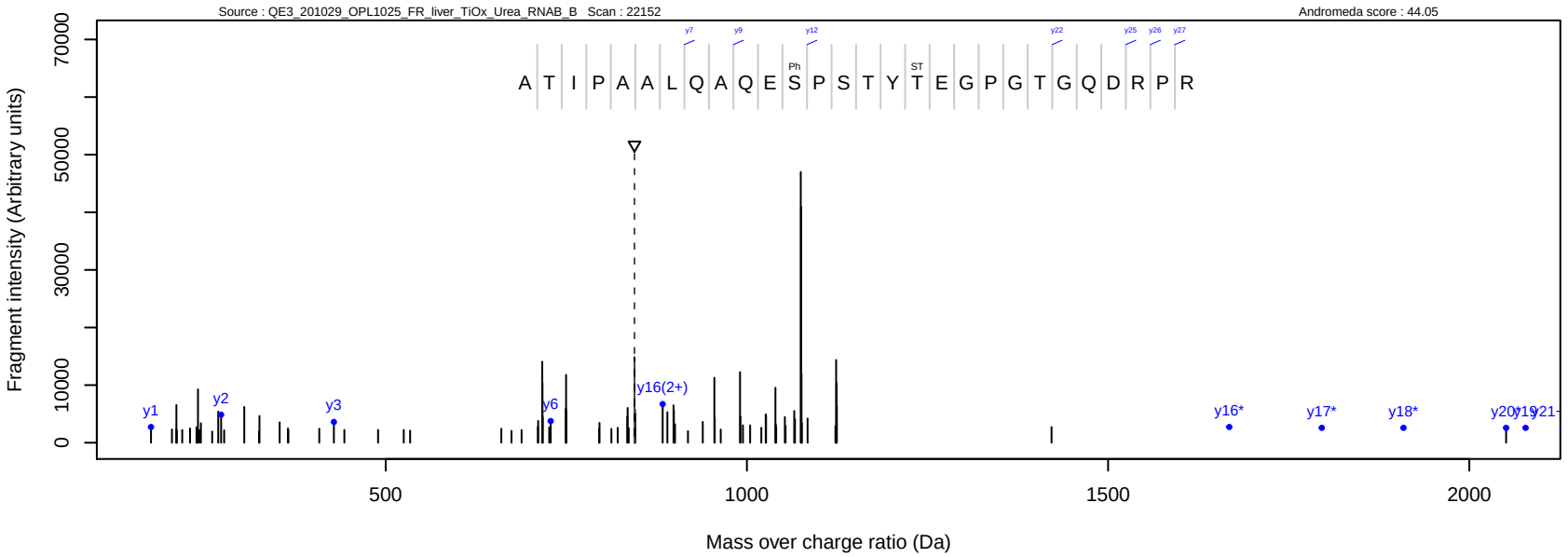



GPGSWWTST(Phospho (STY))ES(Phospho (STY))LCSDASGDSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 53746
Andromeda score : 44.089
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

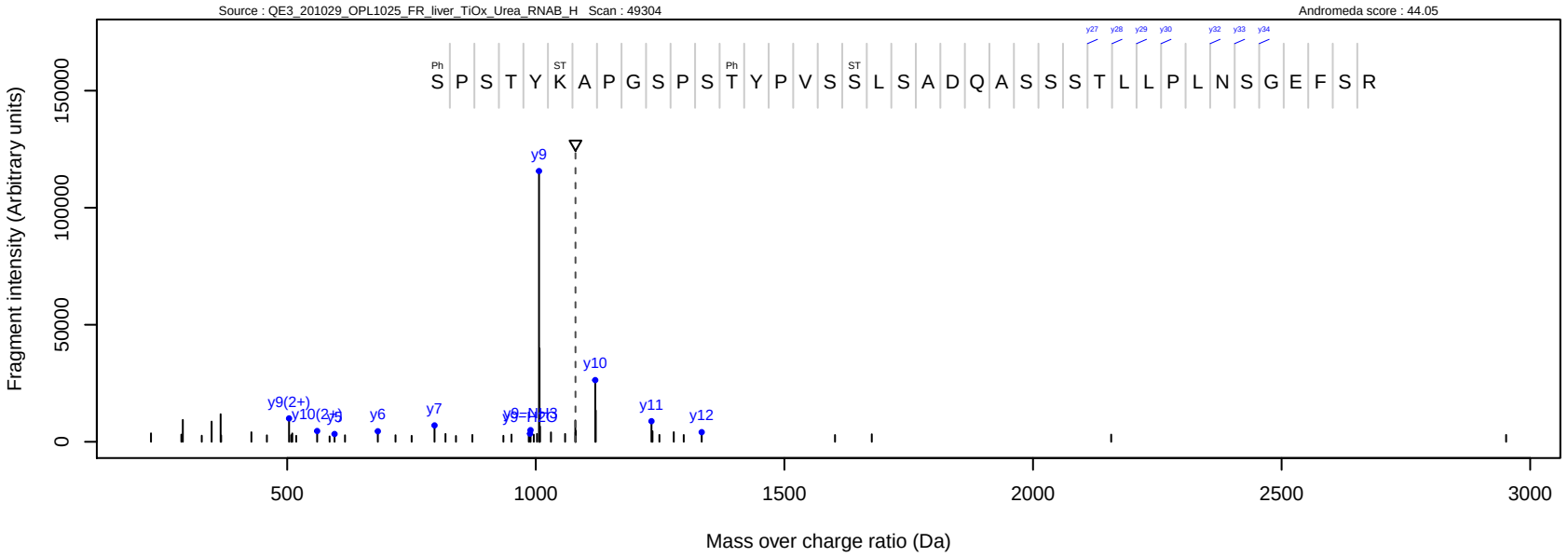

DYLHGDNS(Phospho (STY))DIIPTDTIK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 36844
Andromeda score : 44.052
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ET(Phospho (STY))QSVDRLPSTPTTTACK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 14756
Andromeda score : 44.052
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

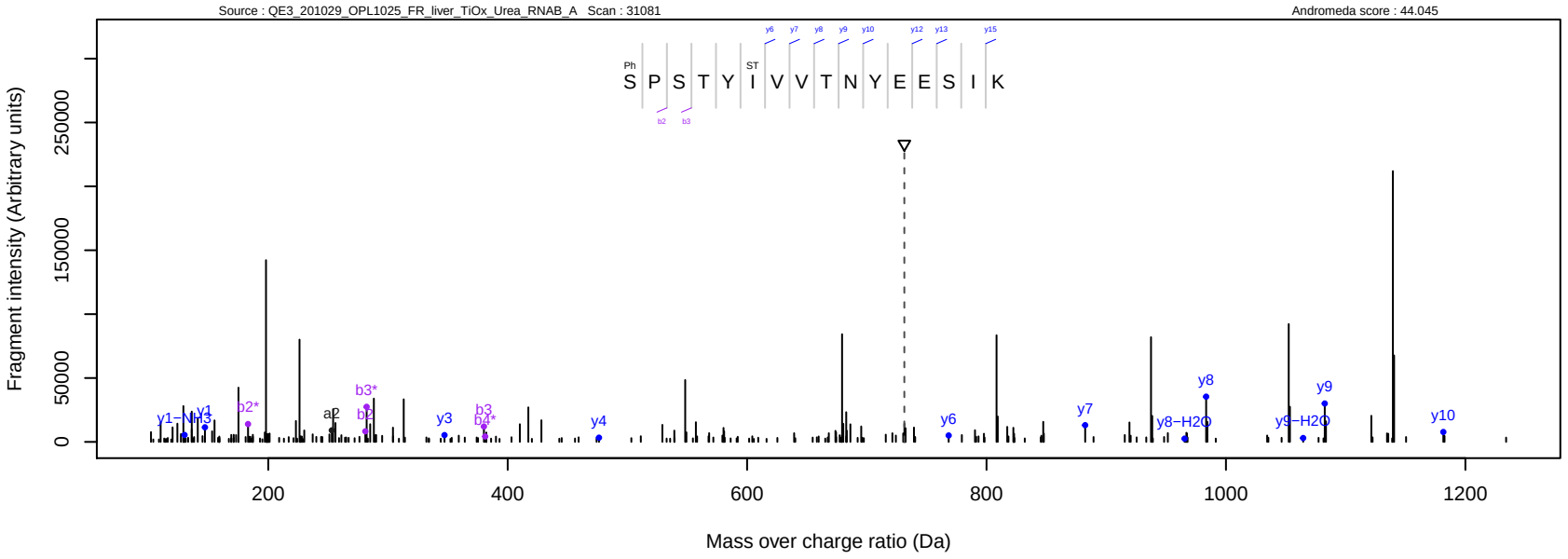
ATIPAALQAQES(Phospho (STY))TEGPGTGQDRPR−3+



S(Phospho (STY))KAPGS(Phospho (STY))PVSSLSADQASSSTLLPLNSGEFSR−3+



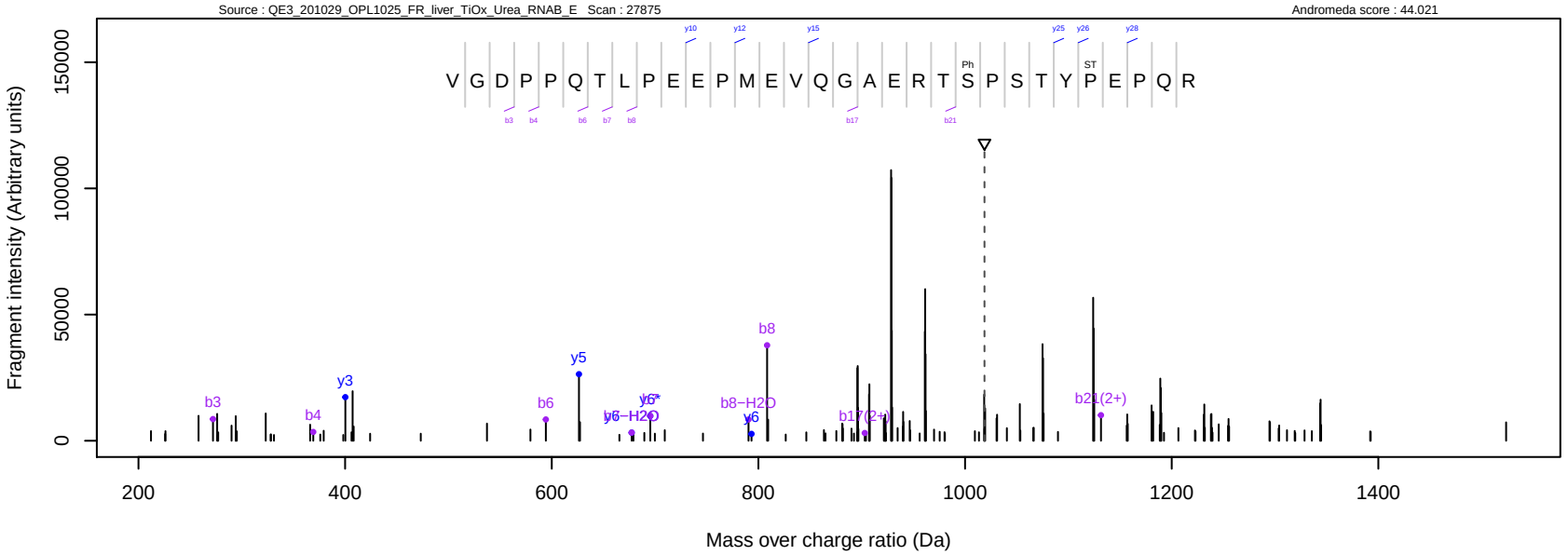
S(Phospho (STY))IVVTNYEESIK−2+



VGDPPQTLPEEPMEVQGAERTS(Phospho (STY))PEPQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27875

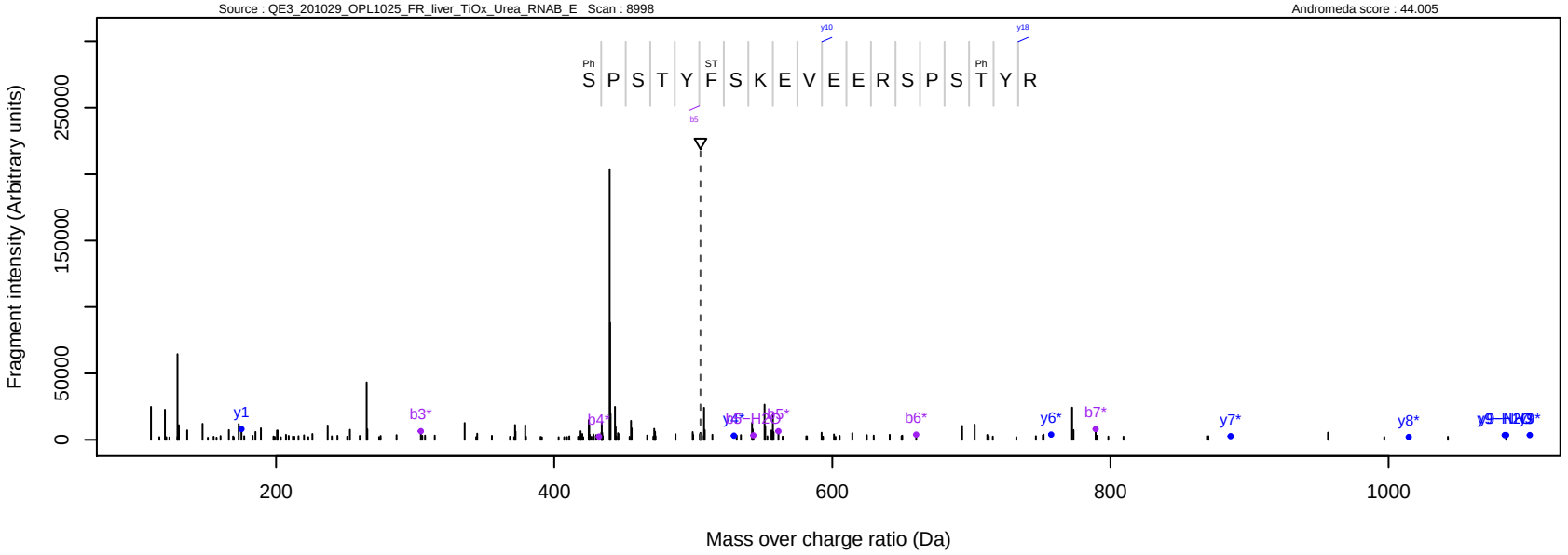
Andromeda score : 44.021



S(Phospho (STY))FSKEVEERS(Phospho (STY))R−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8998

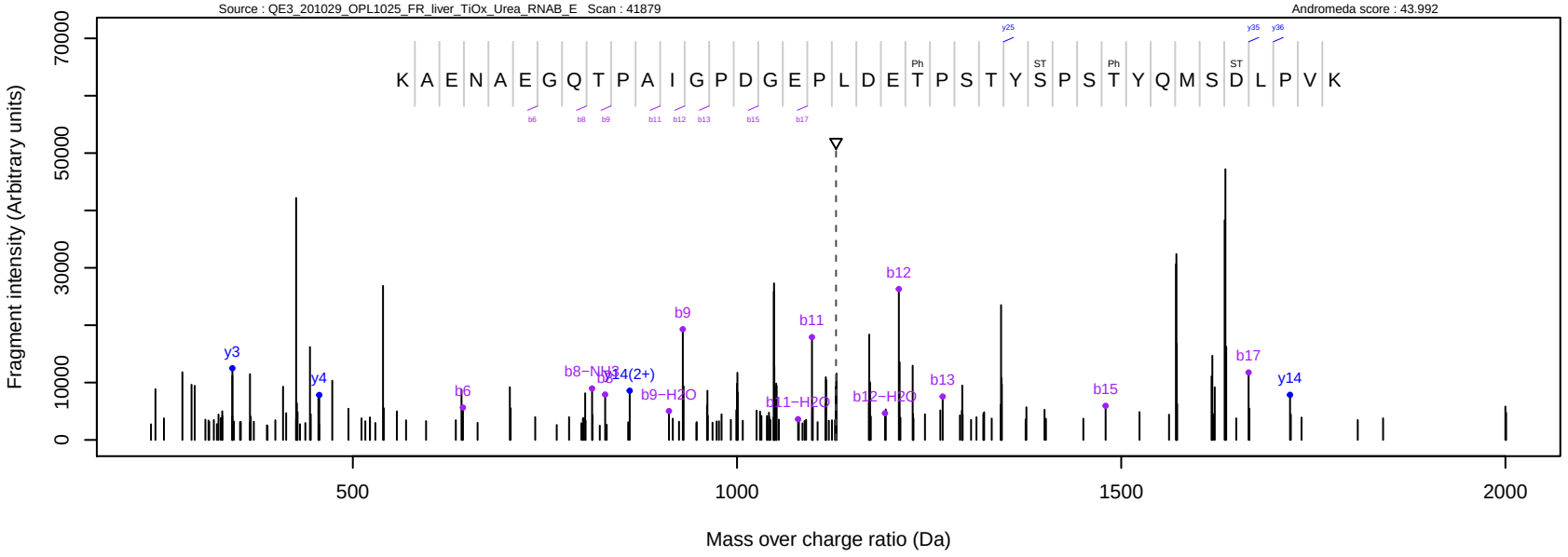
Andromeda score : 44.005

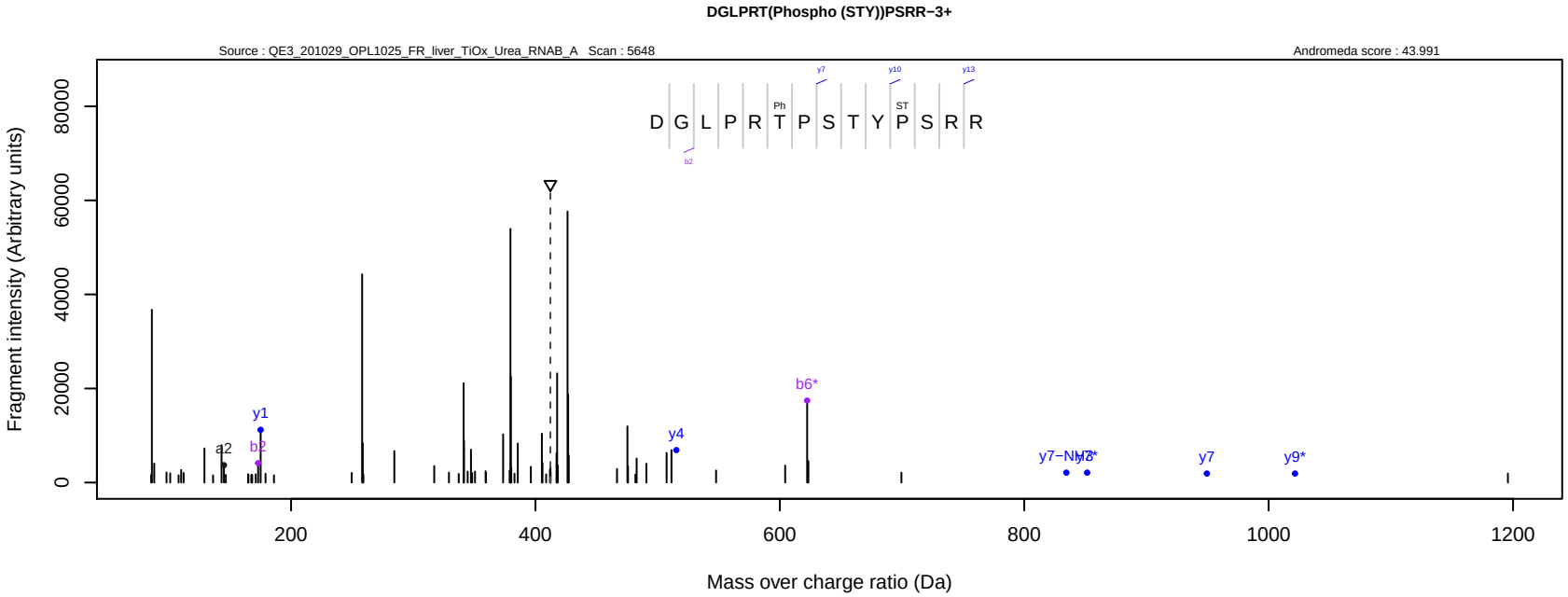


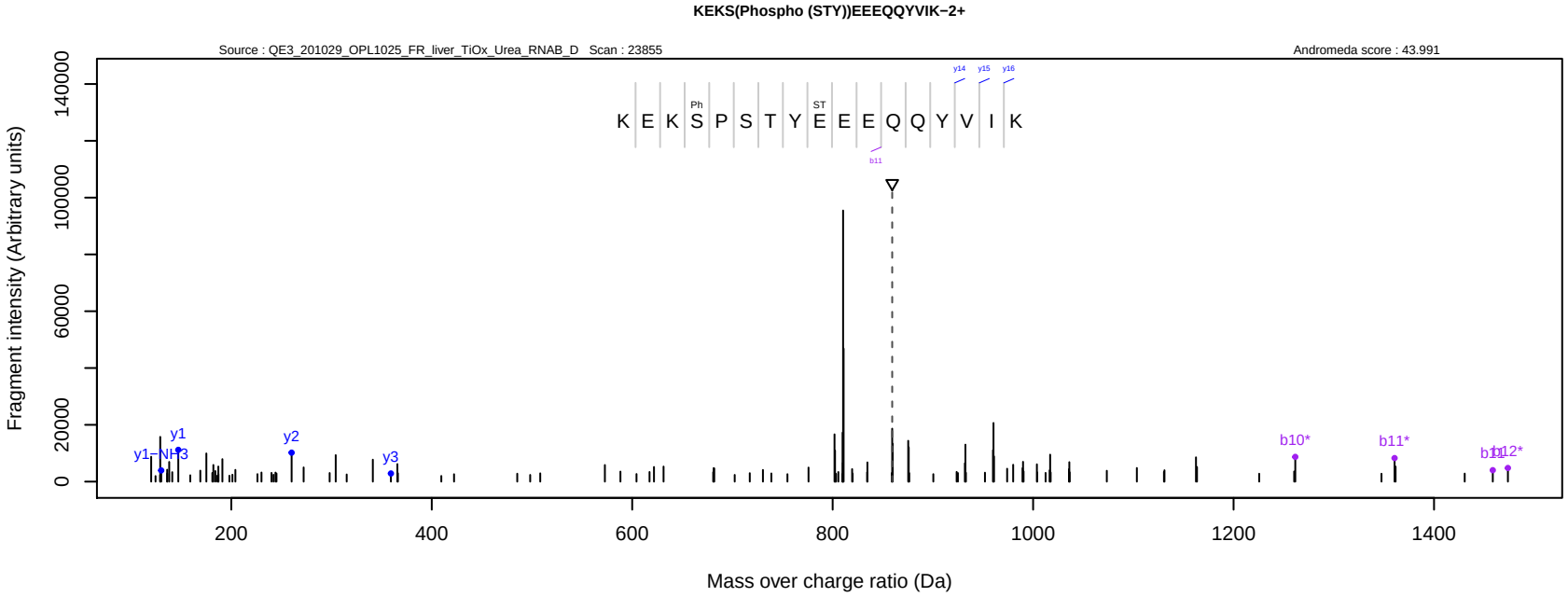
KAENAEGQTPAIGPDGEPLDET(Phospho (STY))S(Phospho (STY))QMSDLPVK−3+

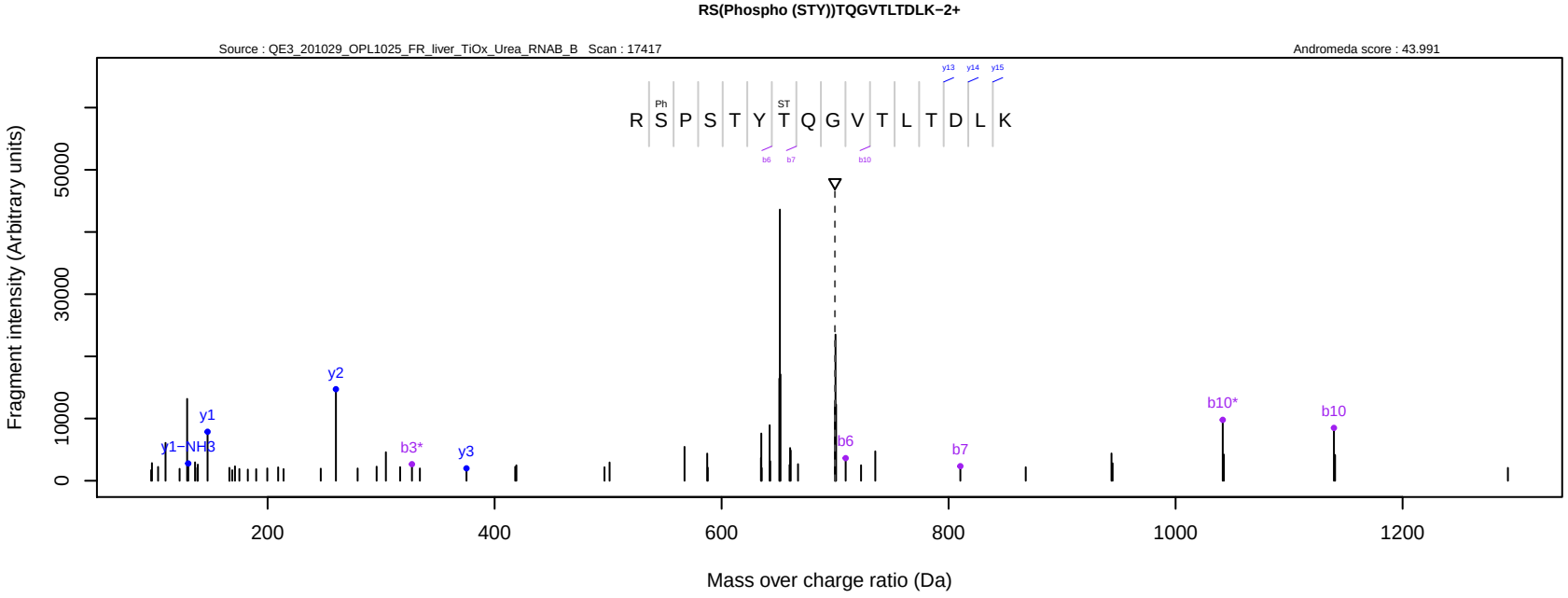
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 41879

Andromeda score : 43.992




DGLPRT(Phospho (STY))PSRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 5648
Andromeda score : 43.991
D G L P R T P S T Y P S R R
Ph
ST
y7
y10
y13
b2
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y1
a2
b2
y4
b6*
y7−NH3*
y7
y9*

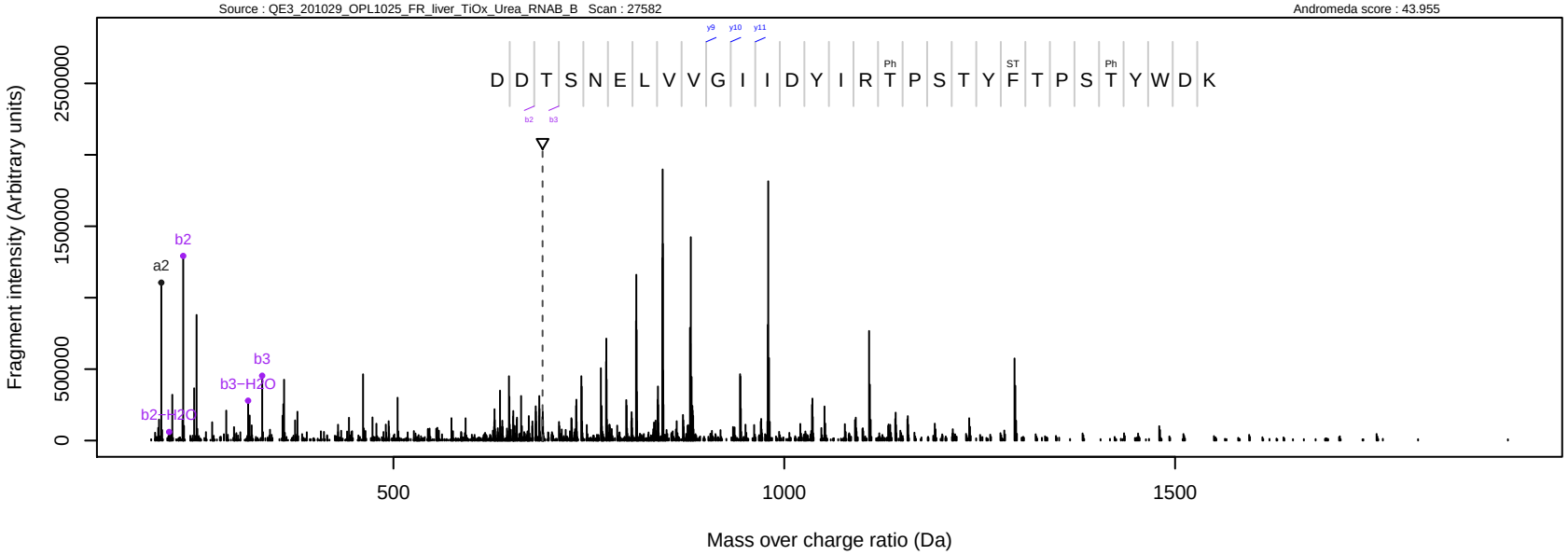

KEKS(Phospho (STY))EEEQQYVIK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23855
Andromeda score : 43.991
K E K S P S T Y E E E Q Q Y V I K
Ph
ST
y14
y15
y16
b11
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y1
y1−NH3
y2
y3
b10*
b11*
b12*


RS(Phospho (STY))TQGVTLTDLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 17417
Andromeda score : 43.991
R S P S T Y T Q G V T L T D L K
Ph
ST
y13
y14
y15
b6
b7
b10
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y2
y1
y1−NH3
b3*
y3
b6
b7
b10*
b10

DDTSNELVVGIIDYIRTPSTYFTPSTYWDK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 27582

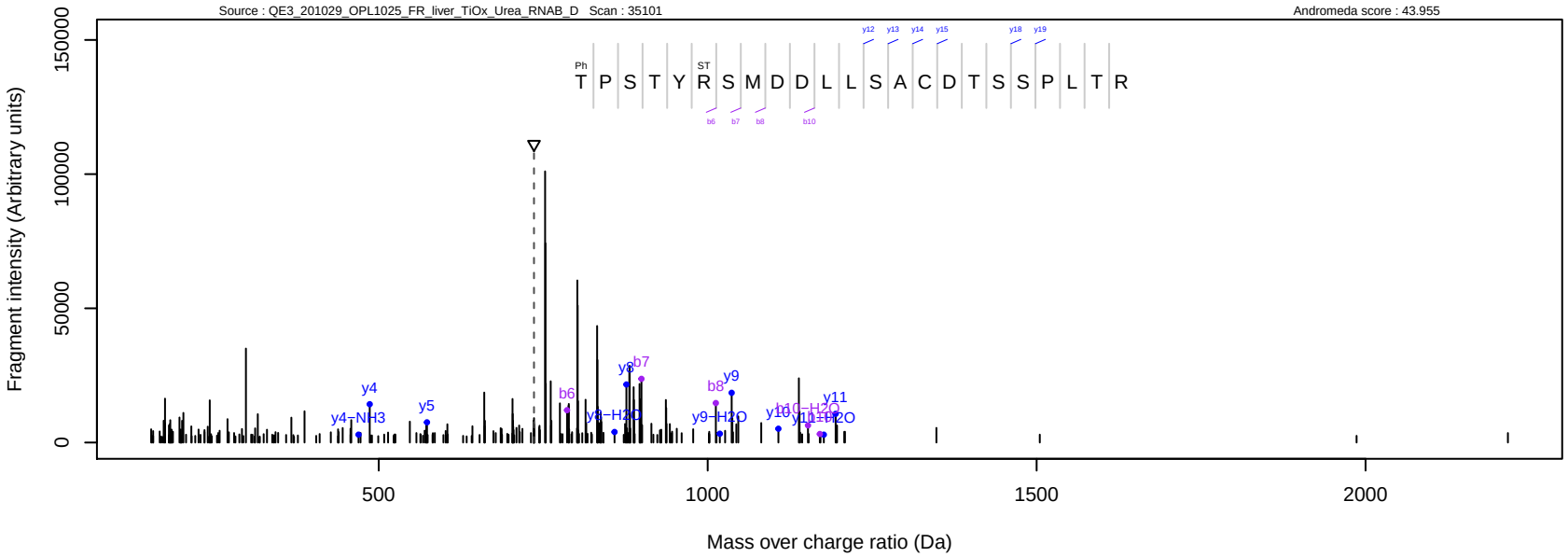
Andromeda score : 43.955



T(Phospho (STY))RSMDDLLSACDTSSPLTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 35101

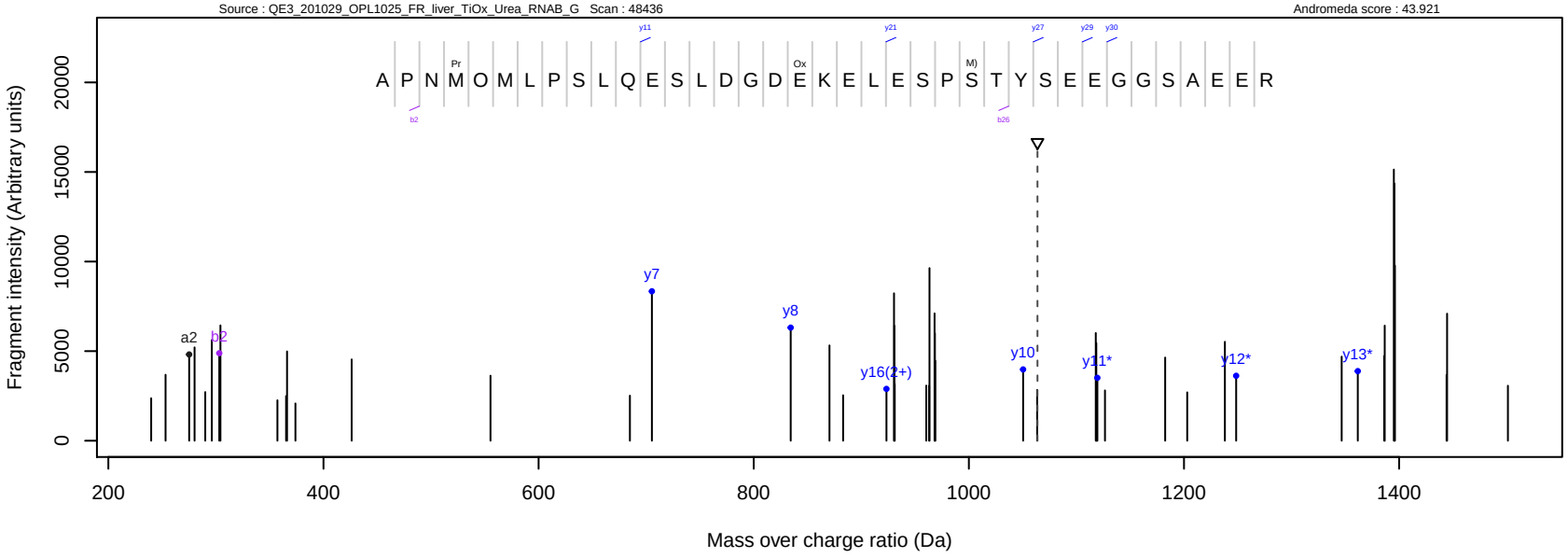
Andromeda score : 43.955



(Acetyl (Protein N−term))M(Oxidation (M))LPSLQESLDGDEKELES(Phospho (STY))SEEGGSAEER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 48436

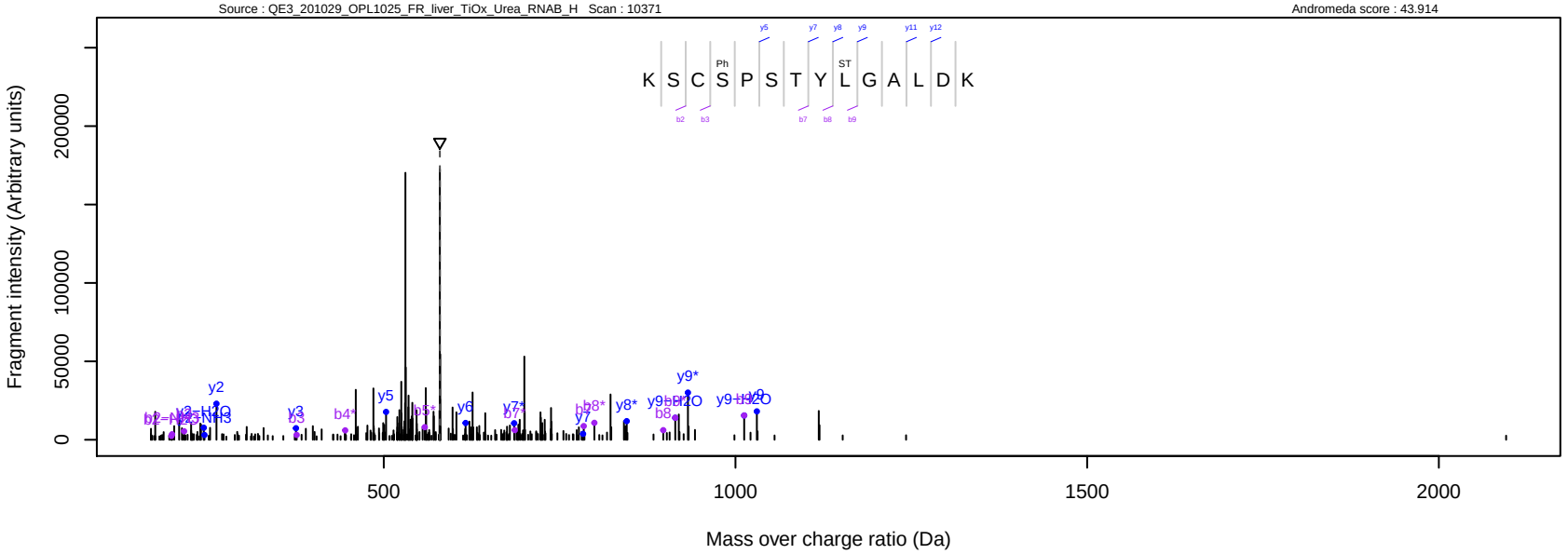
Andromeda score : 43.921



KSCS(Phospho (STY))LGALDK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10371

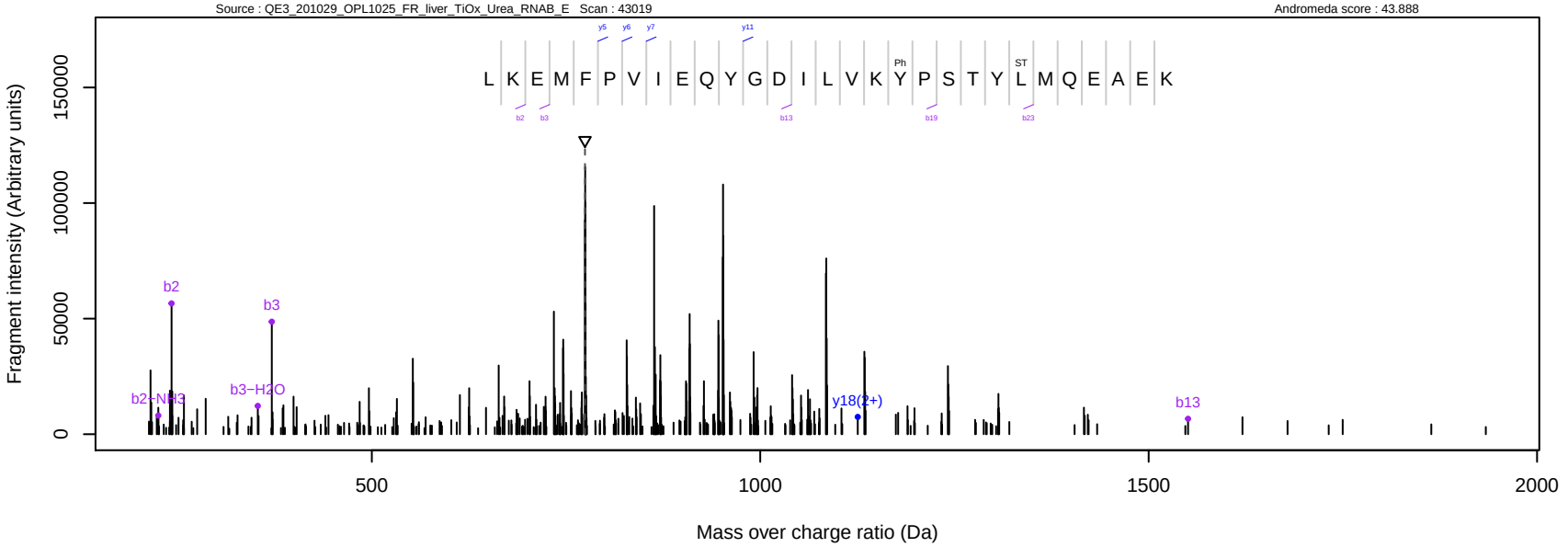
Andromeda score : 43.914



LKEMFPVIEQYGDILVKY(Phospho (STY))LMQEAEK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 43019

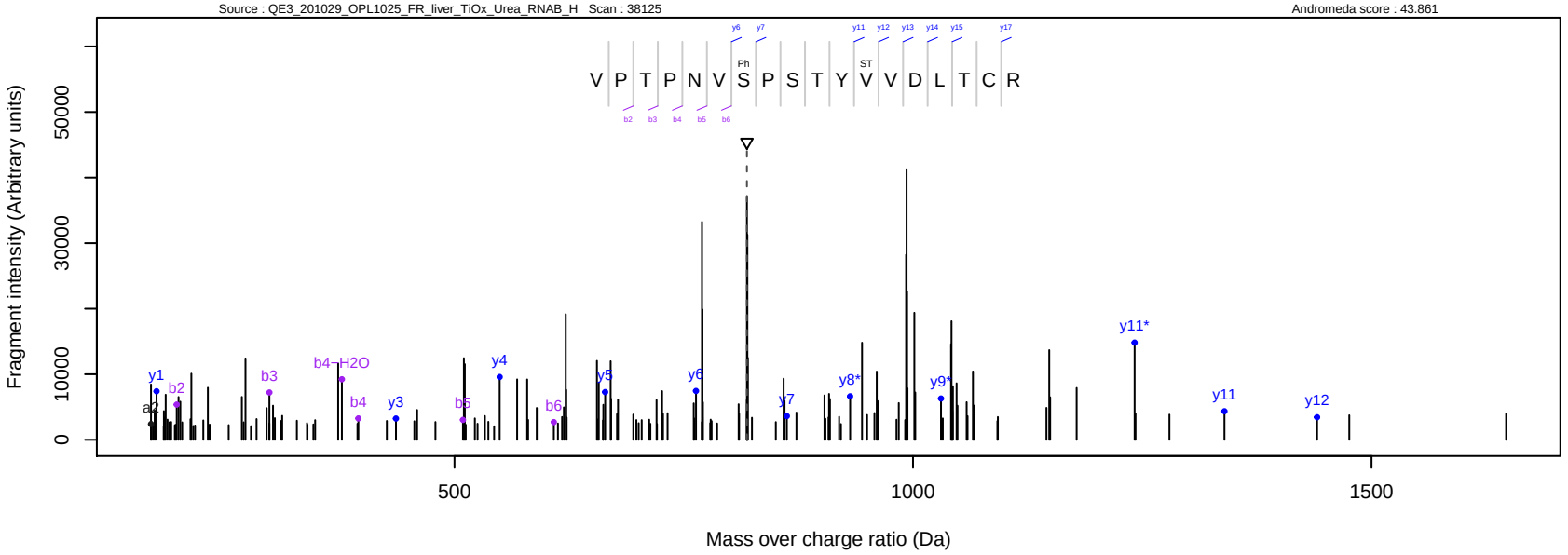
Andromeda score : 43.888



VPTPNVS(Phospho (STY))VVDLTCR−2+

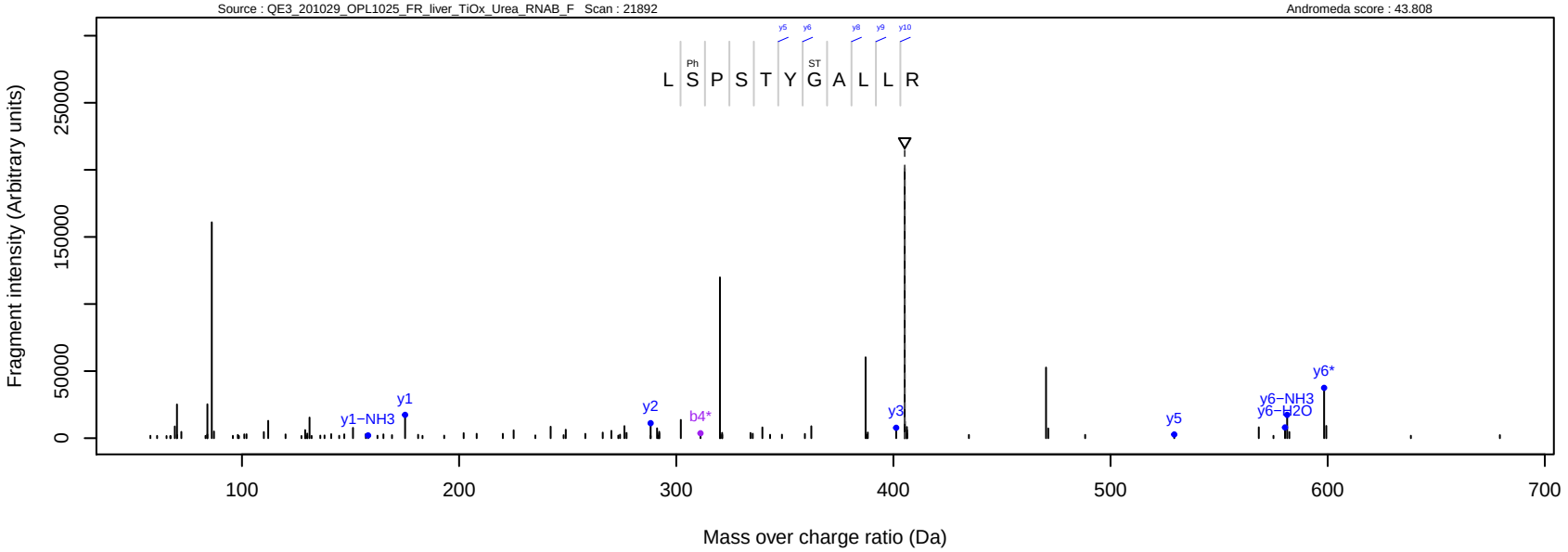
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 38125

Andromeda score : 43.861



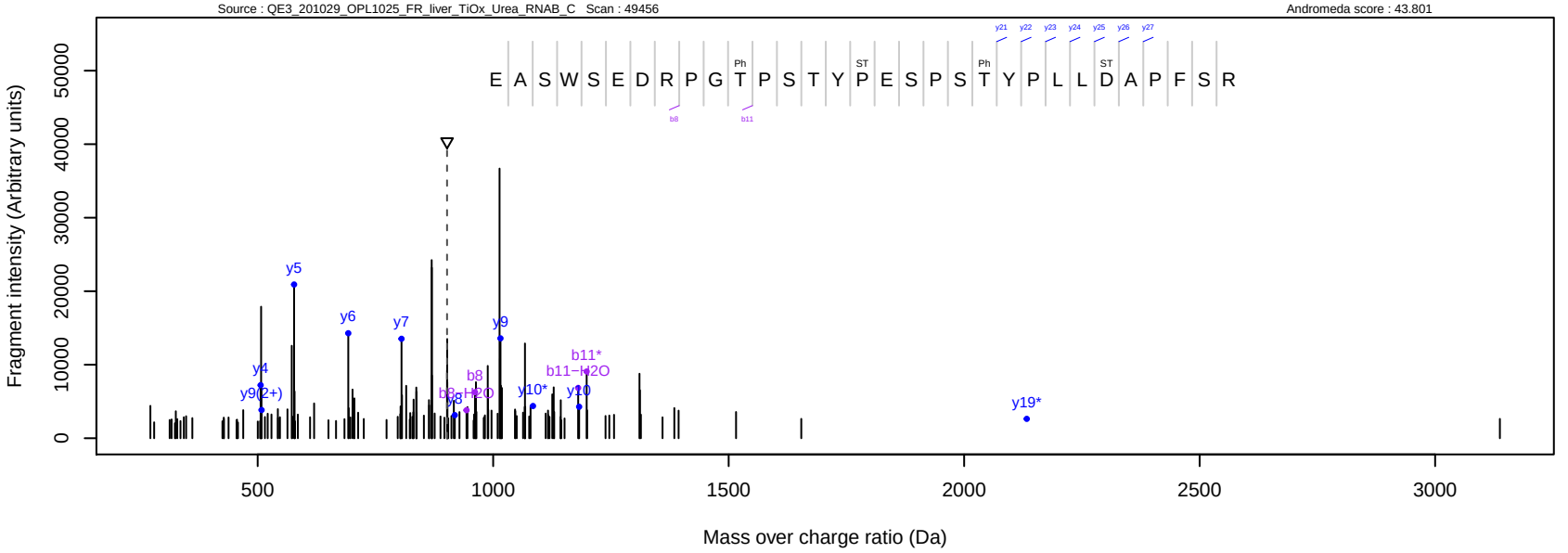
LS(Phospho (STY))GALLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 21892 Andromeda score : 43.808



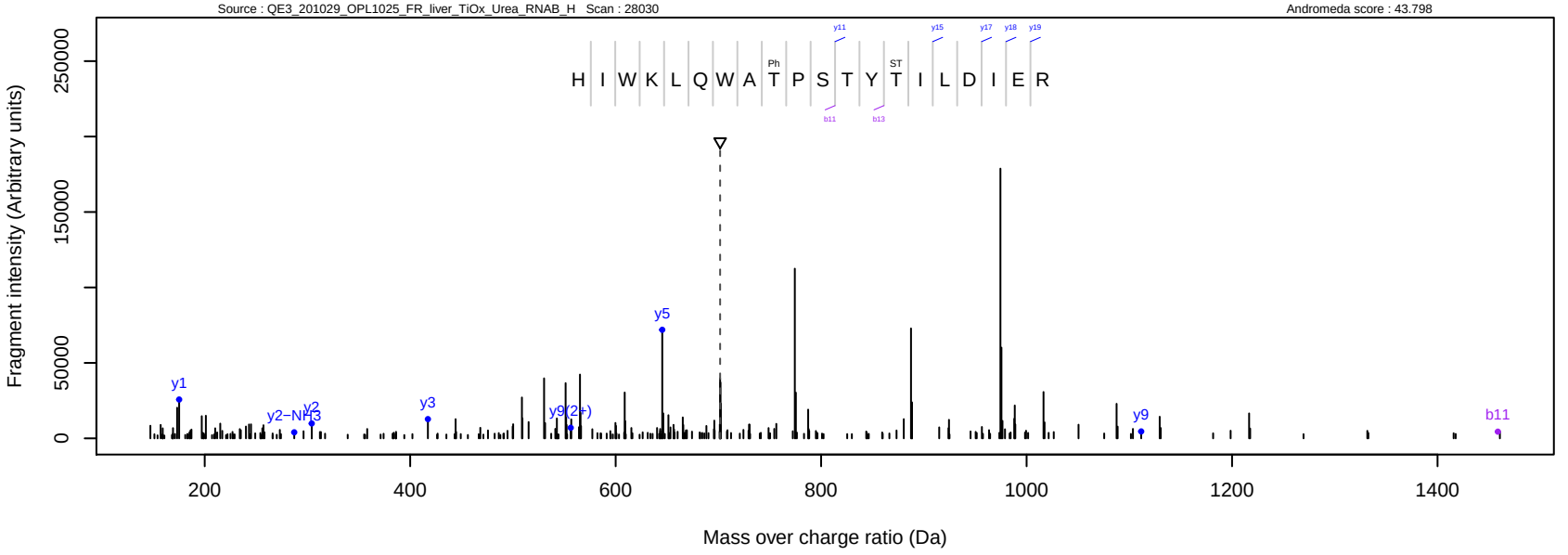
EASWSEDRPGT(Phospho (STY))PES(Phospho (STY))PLLDAPFSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 49456 Andromeda score : 43.801

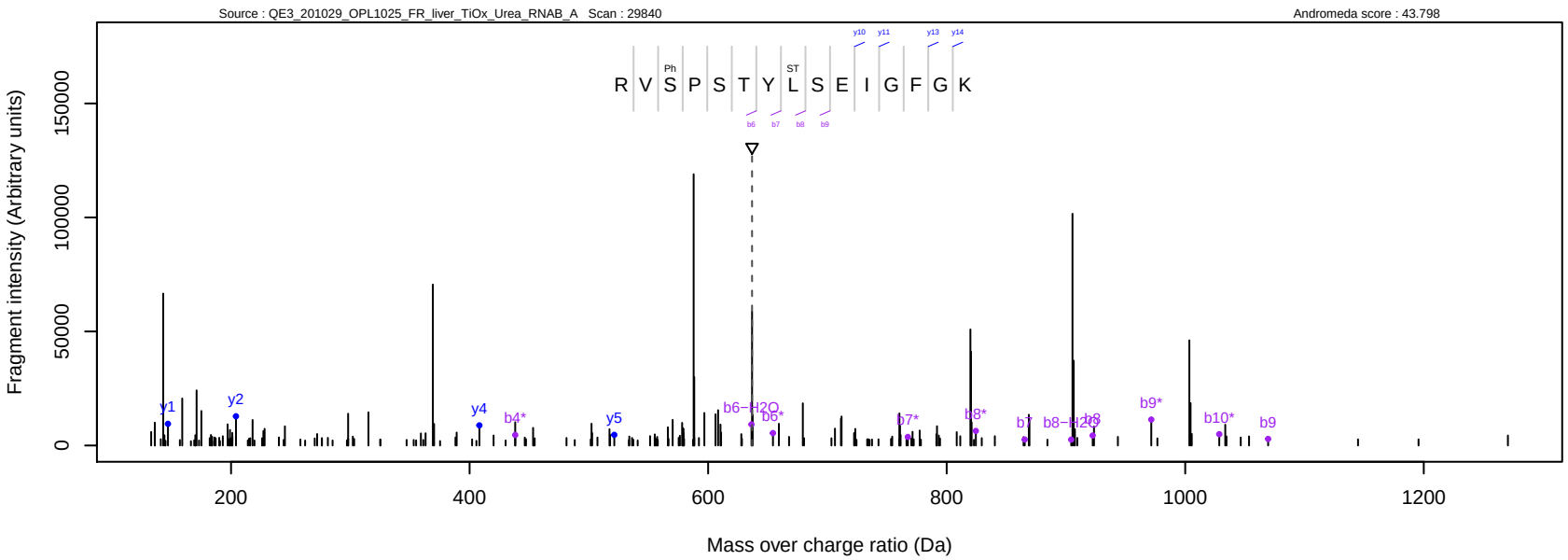


HIWKLQWAT(Phospho (STY))TILDIER−3+

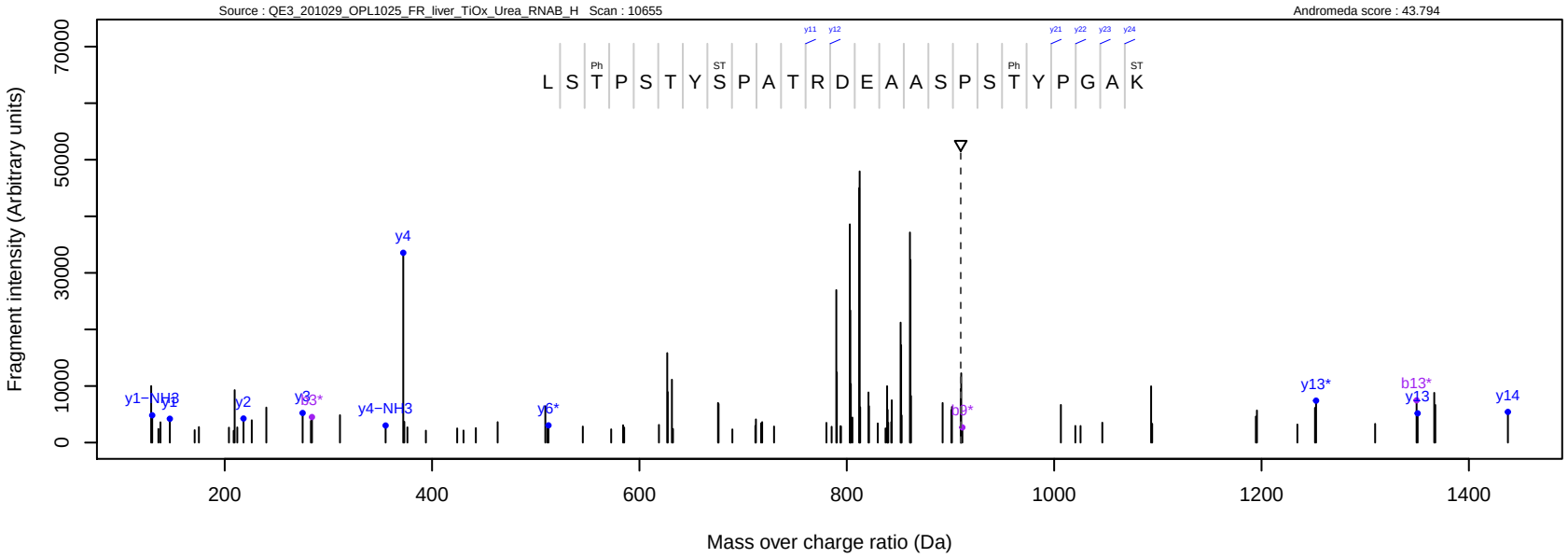
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 28030 Andromeda score : 43.798



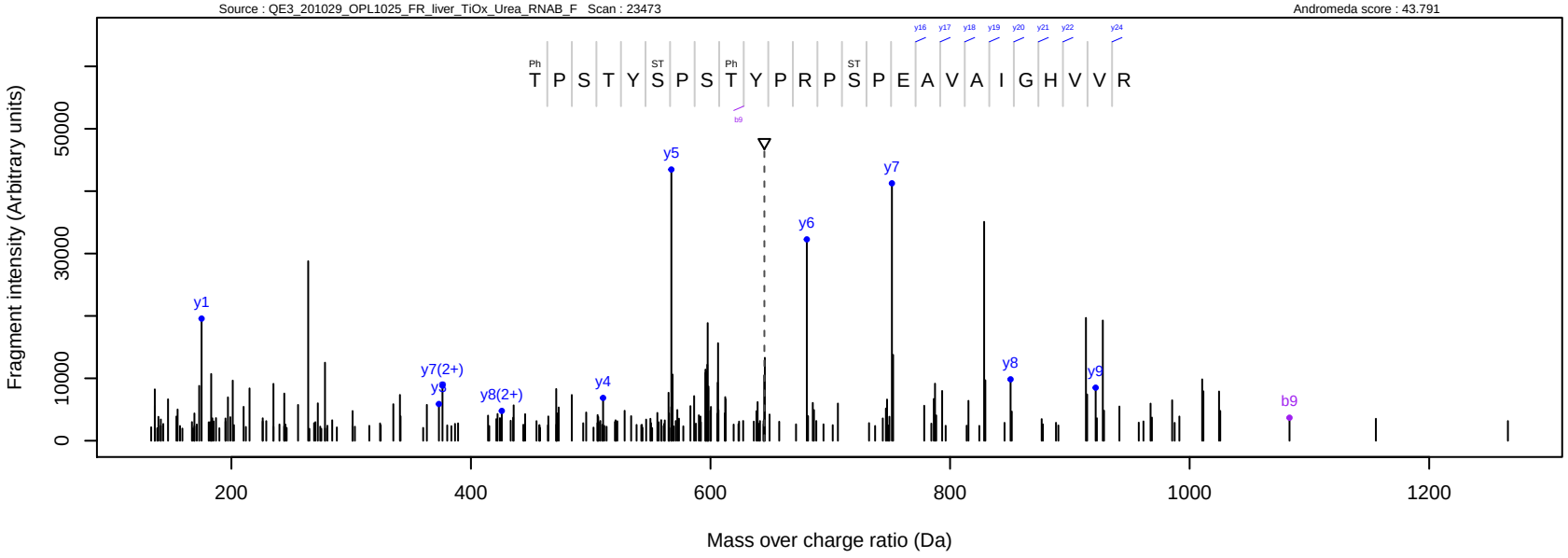
RVS(Phospho (STY))LSEIGFGK−2+



LST(Phospho (STY))SPATRDEAAS(Phospho (STY))PGAK−2+



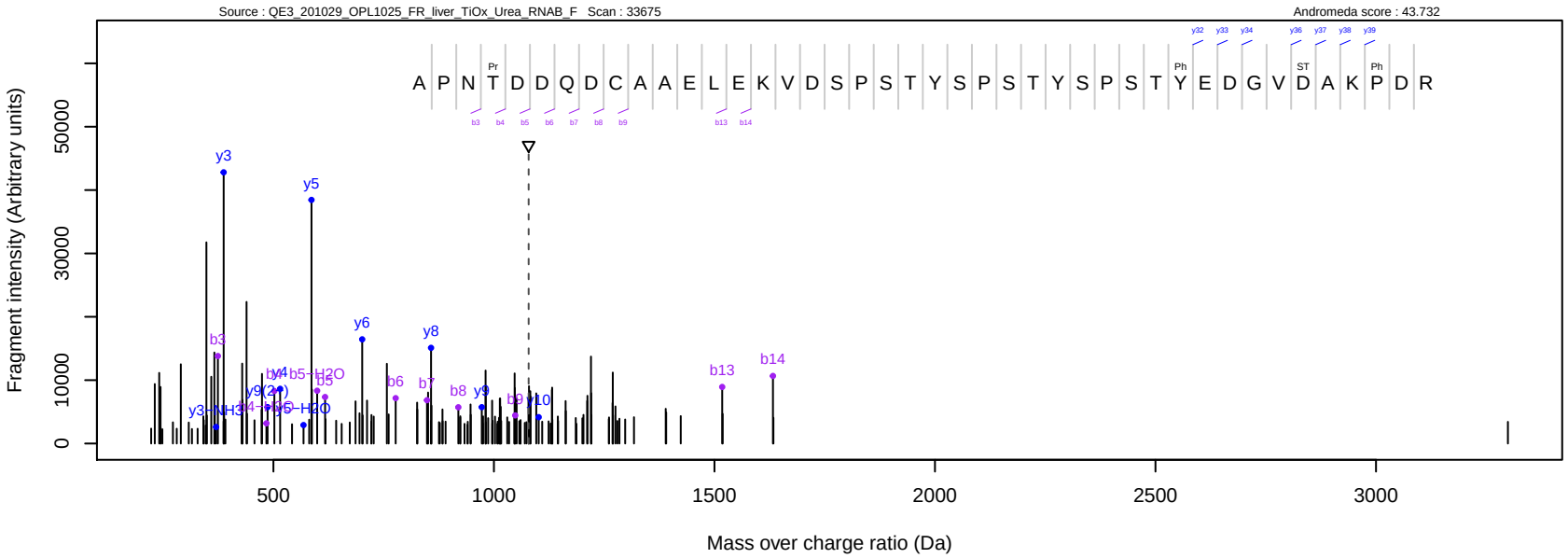
T(Phospho (STY))S(Phospho (STY))PRPSPEAVAIGHVVR−3+



(Acetyl (Protein N−term))TDDQDCAAELEKVDS(Phospho (STY))S(Phospho (STY))S(Phospho (STY))EDGVDAKPDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 33675

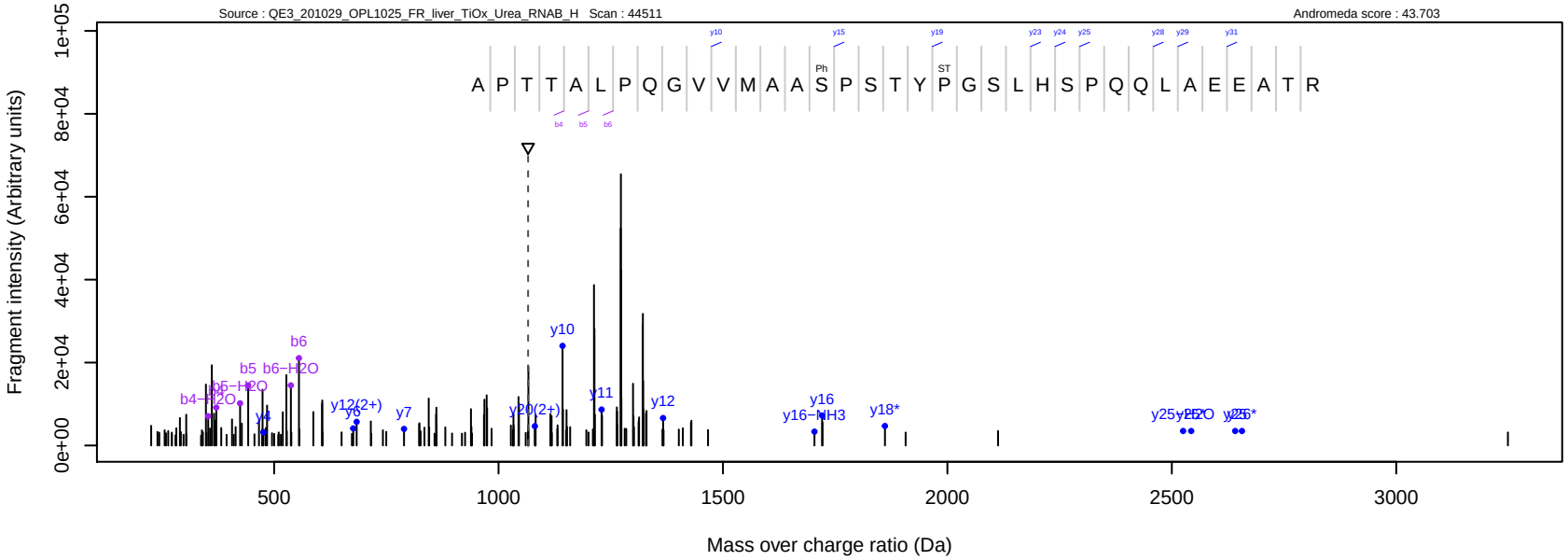
Andromeda score : 43.732



APTTALPQGVVMAAS(Phospho (STY))PGSLHSPQQLAEEATR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 44511

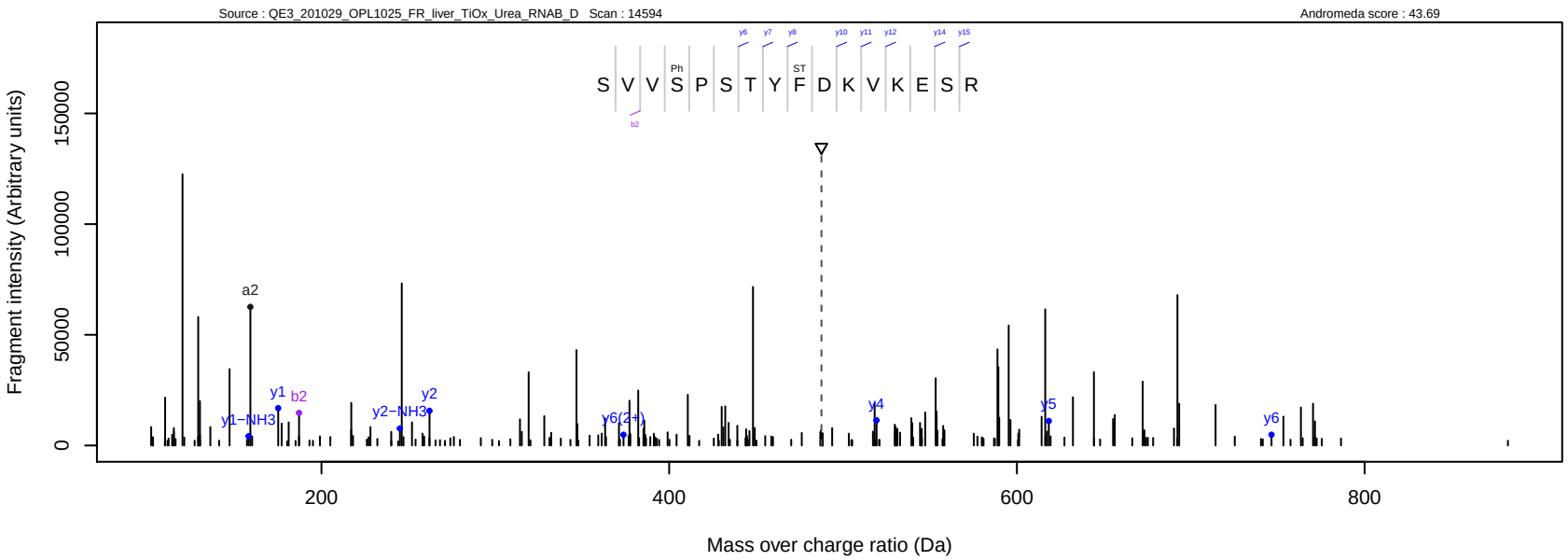
Andromeda score : 43.703

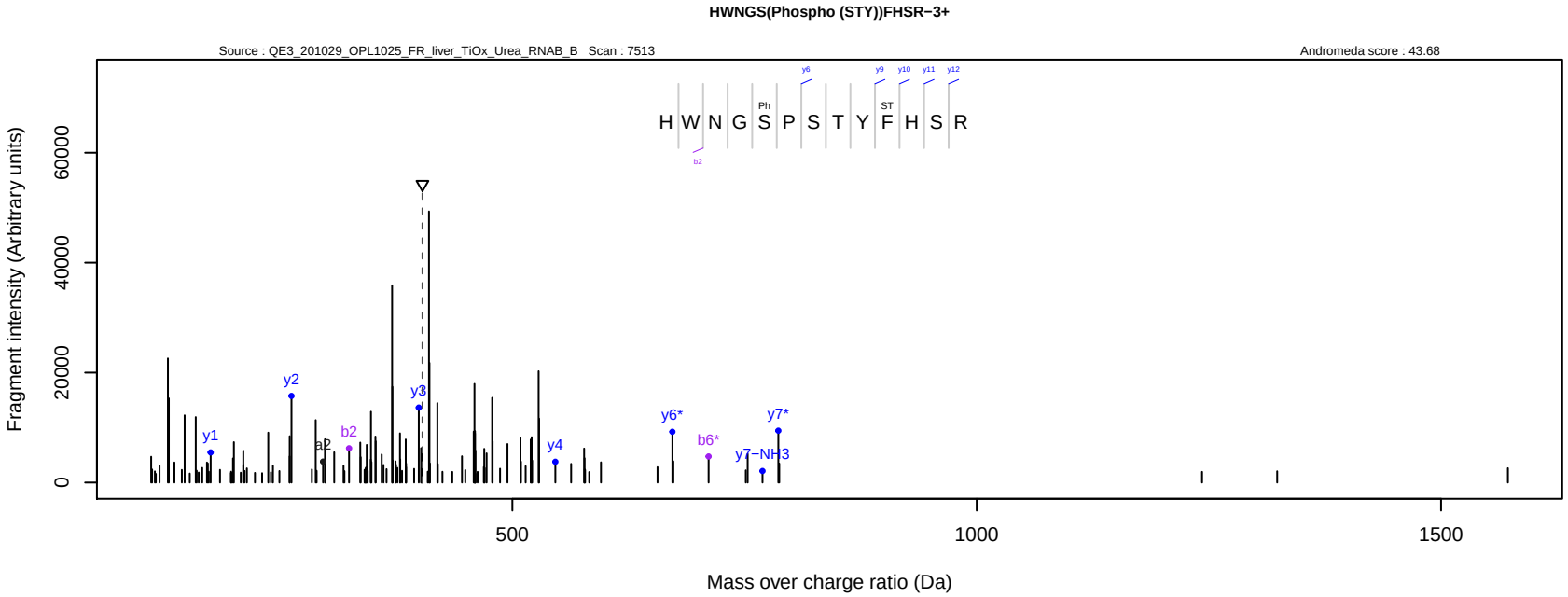


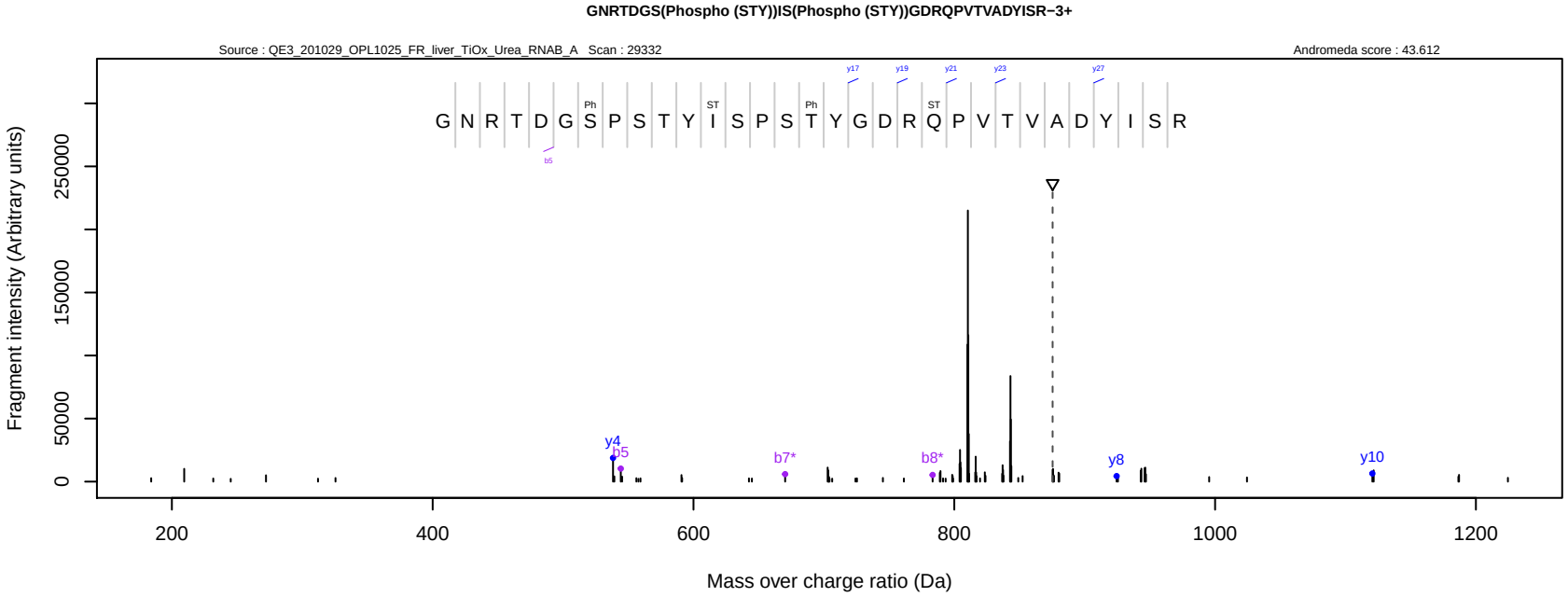
SVVS(Phospho (STY))FDKVKESR−3+

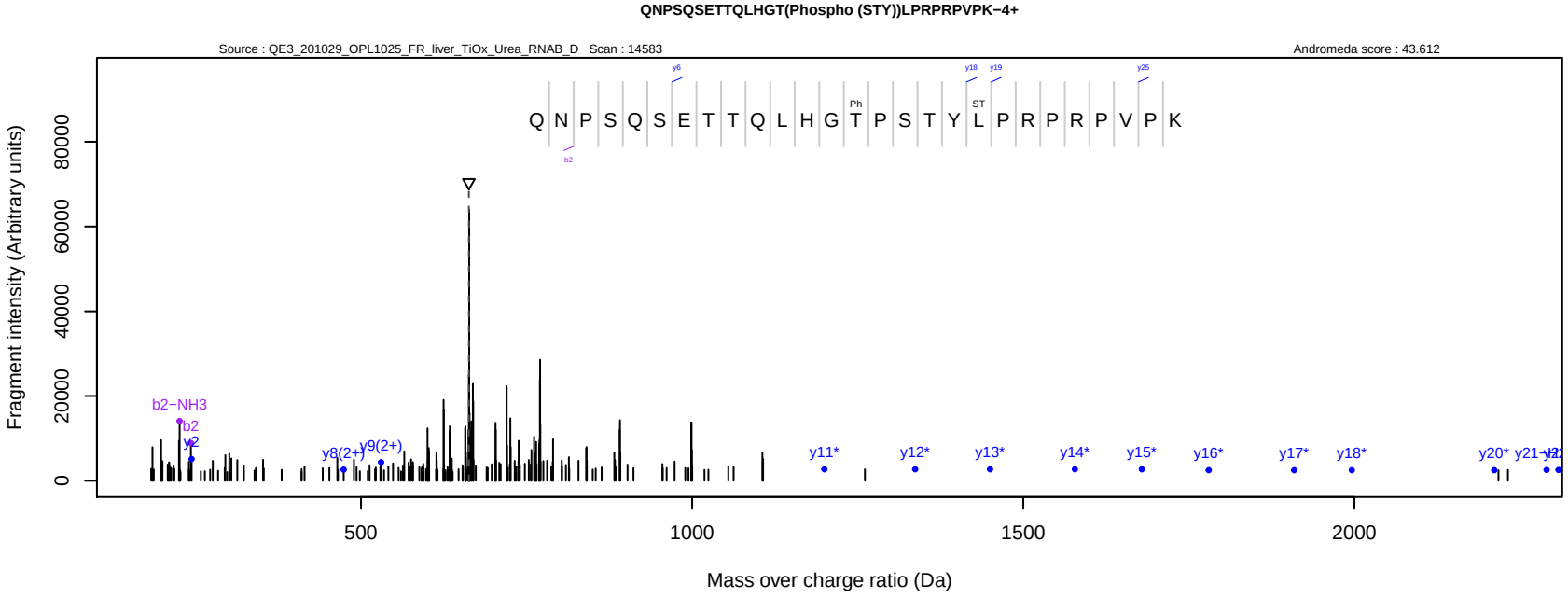
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14594

Andromeda score : 43.69




HWNGS(Phospho (STY))FHSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 7513
Andromeda score : 43.68
H W N G S P S T Y F H S R
Ph
ST
y1
y2
y3
b2
y4
y6*
b6*
y7*
y7−NH3
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

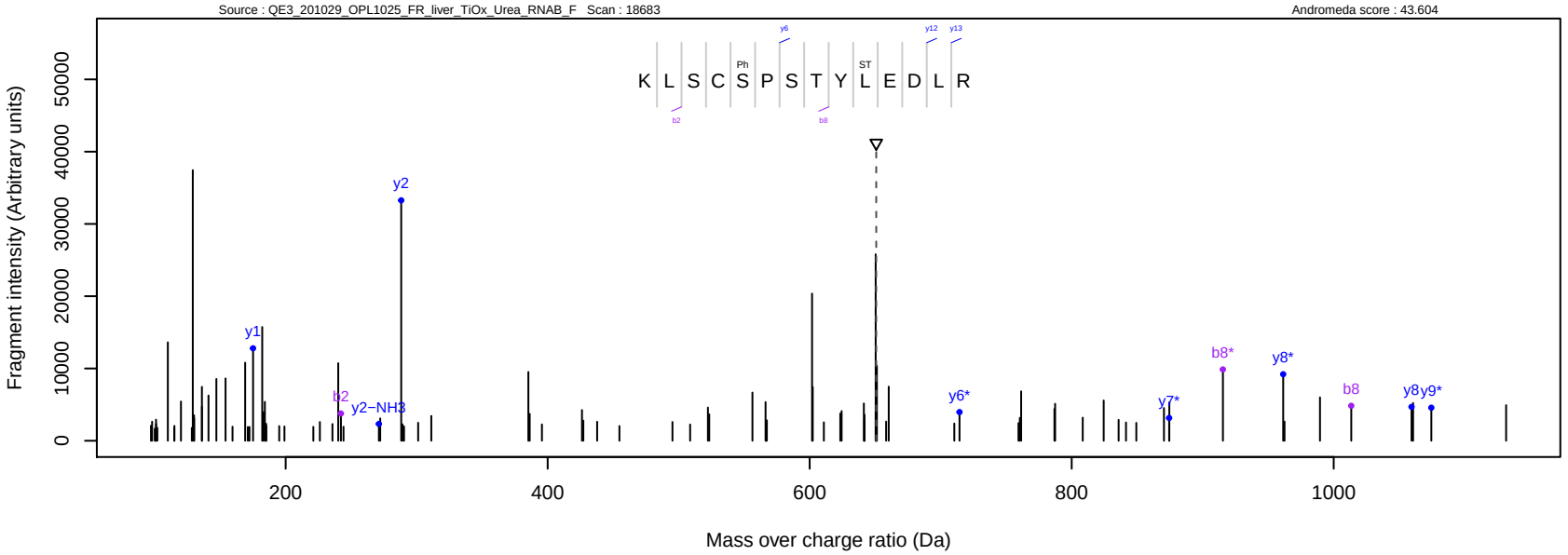

GNRTDGS(Phospho (STY))IS(Phospho (STY))GDRQPVTVADYISR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 29332
Andromeda score : 43.612
G N R T D G S P S T Y I S P S T Y G D R Q P V T V A D Y I S R
Ph
ST
y4
b5
b7*
b8*
y8
y10
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QNPSQSETTQLHGT(Phospho (STY))LPRPRPVPK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14583
Andromeda score : 43.612
Q N P S Q S E T T Q L H G T P S T Y L P R P R P V P K
Ph
ST
b2−NH3
b2
y2
y8(2+)
y9(2+)
y11*
y12*
y13*
y14*
y15*
y16*
y17*
y18*
y20*
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KLSCS(Phospho (STY))LEDLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 18683

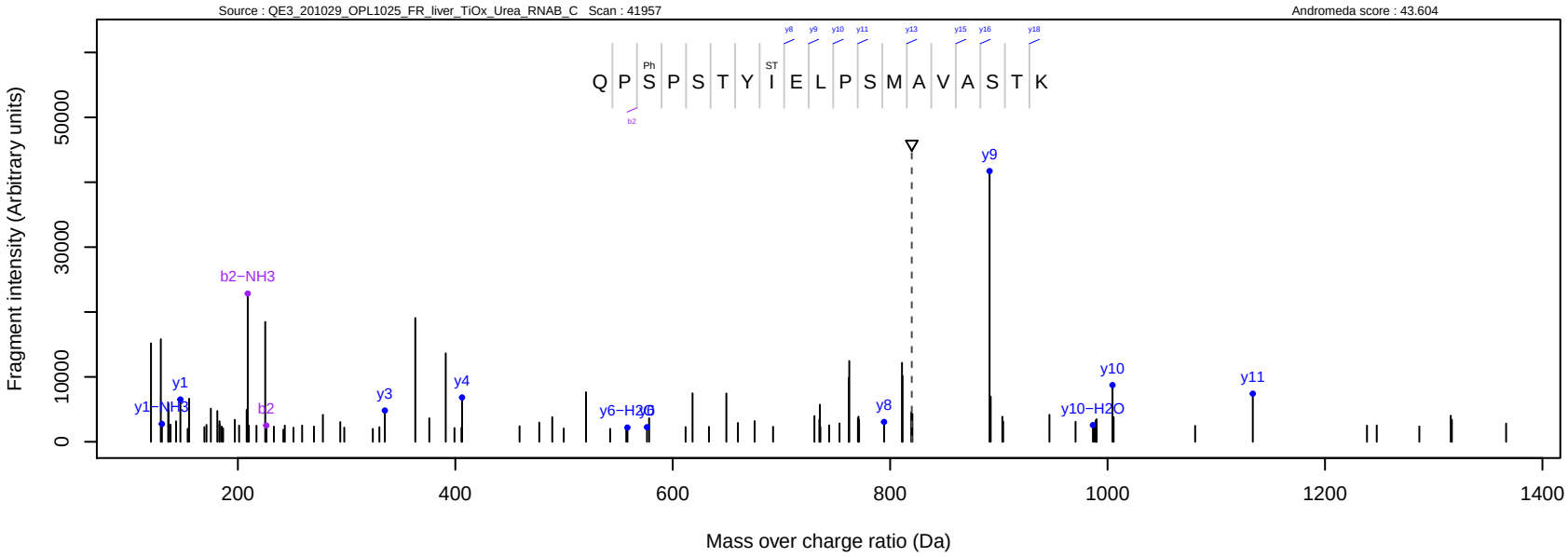
Andromeda score : 43.604



QPS(Phospho (STY))IELPSMAVASTK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 41957

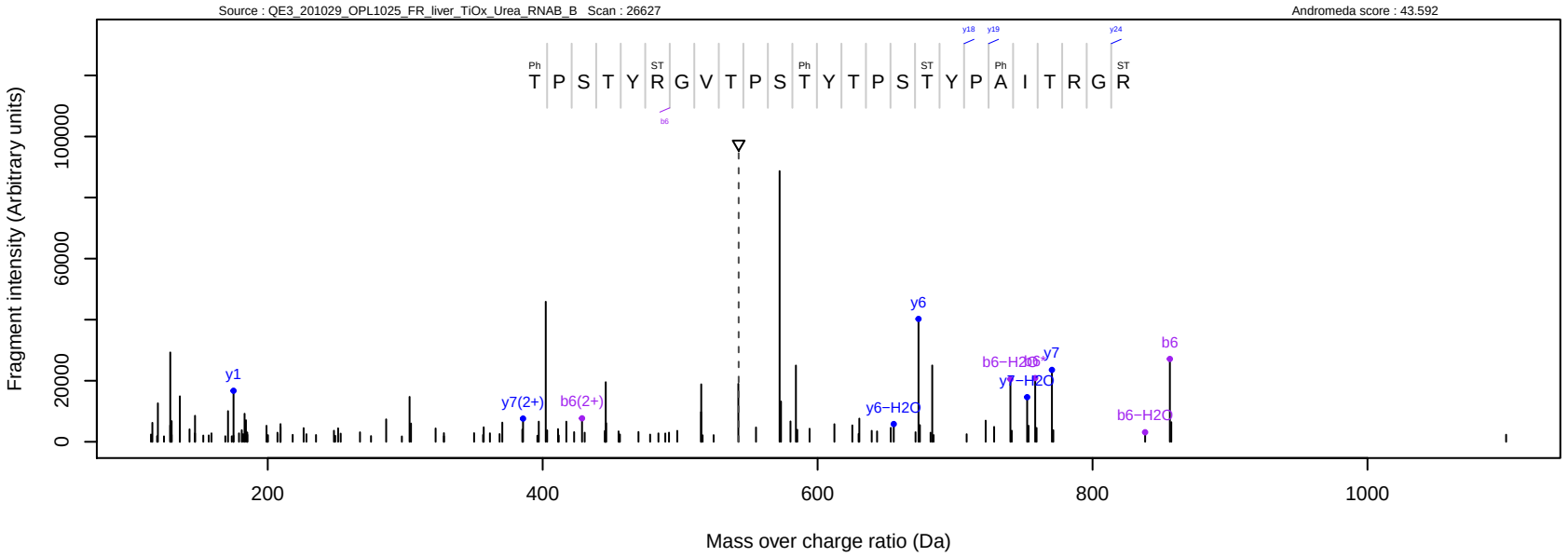
Andromeda score : 43.604

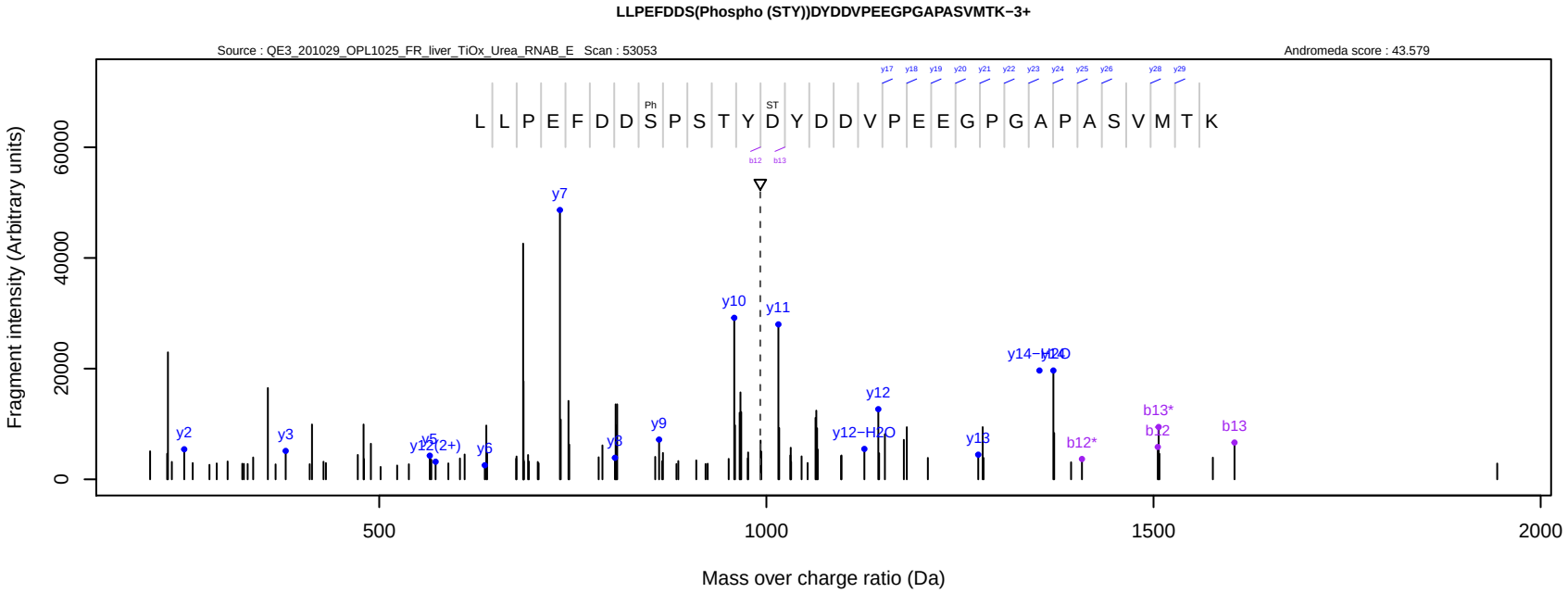


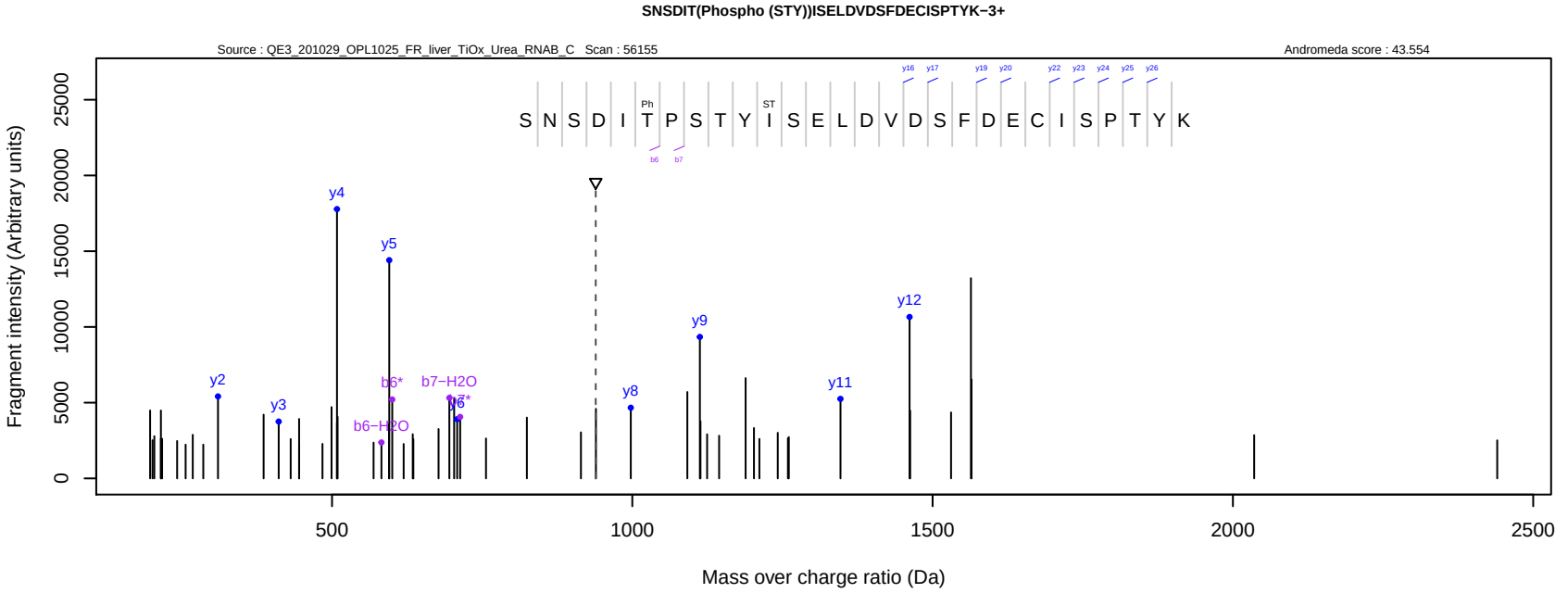
T(Phospho (STY))RGVT(Phospho (STY))T(Phospho (STY))PAITRGR−3+

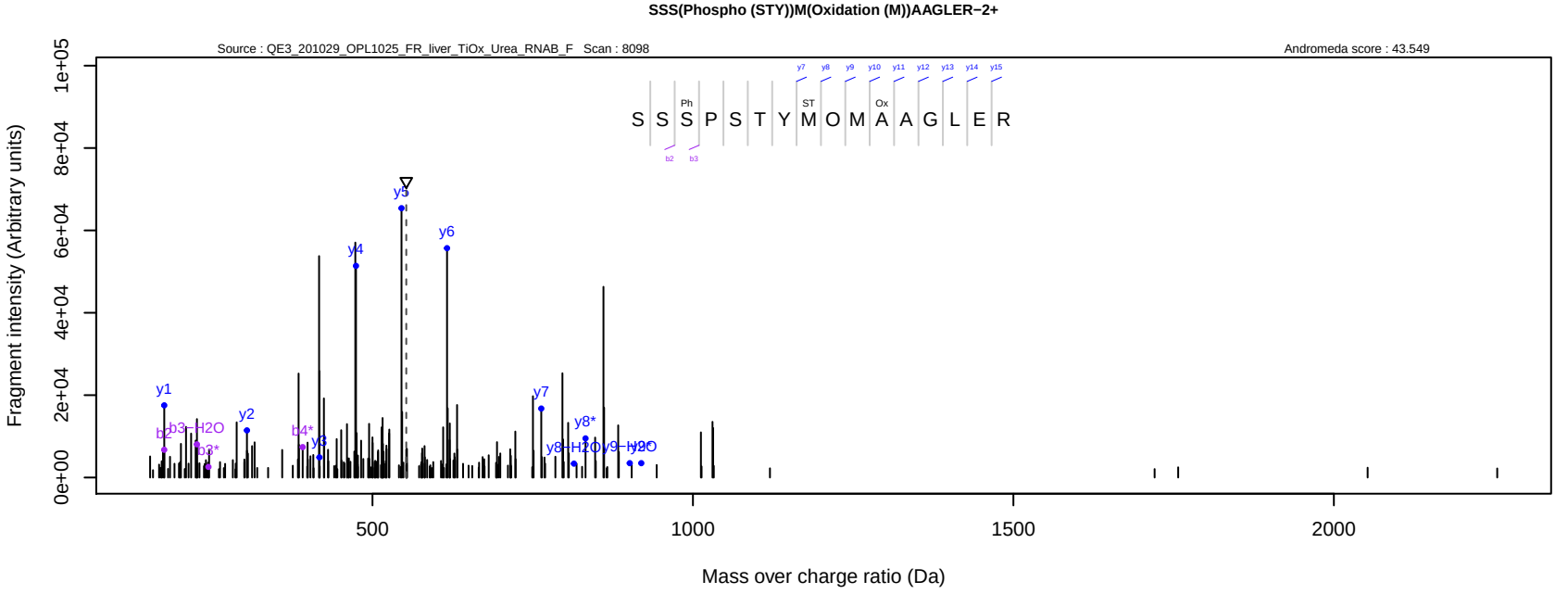
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 26627

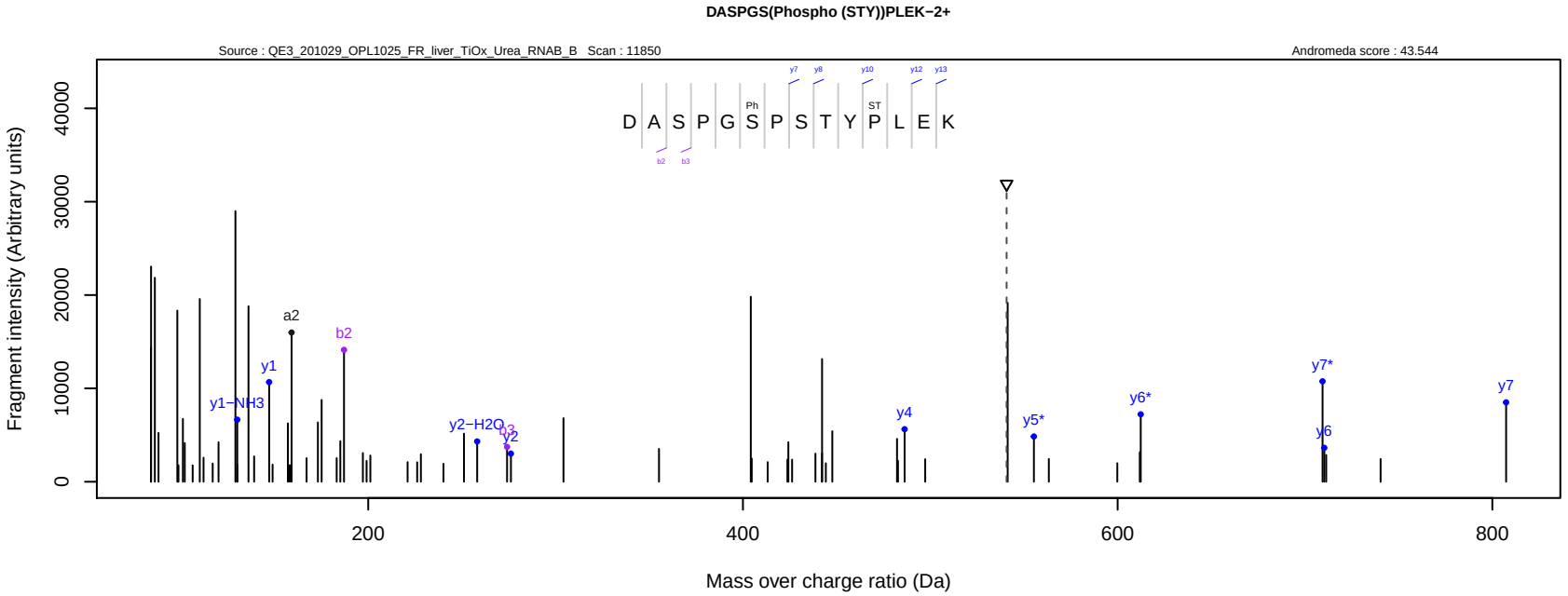
Andromeda score : 43.592

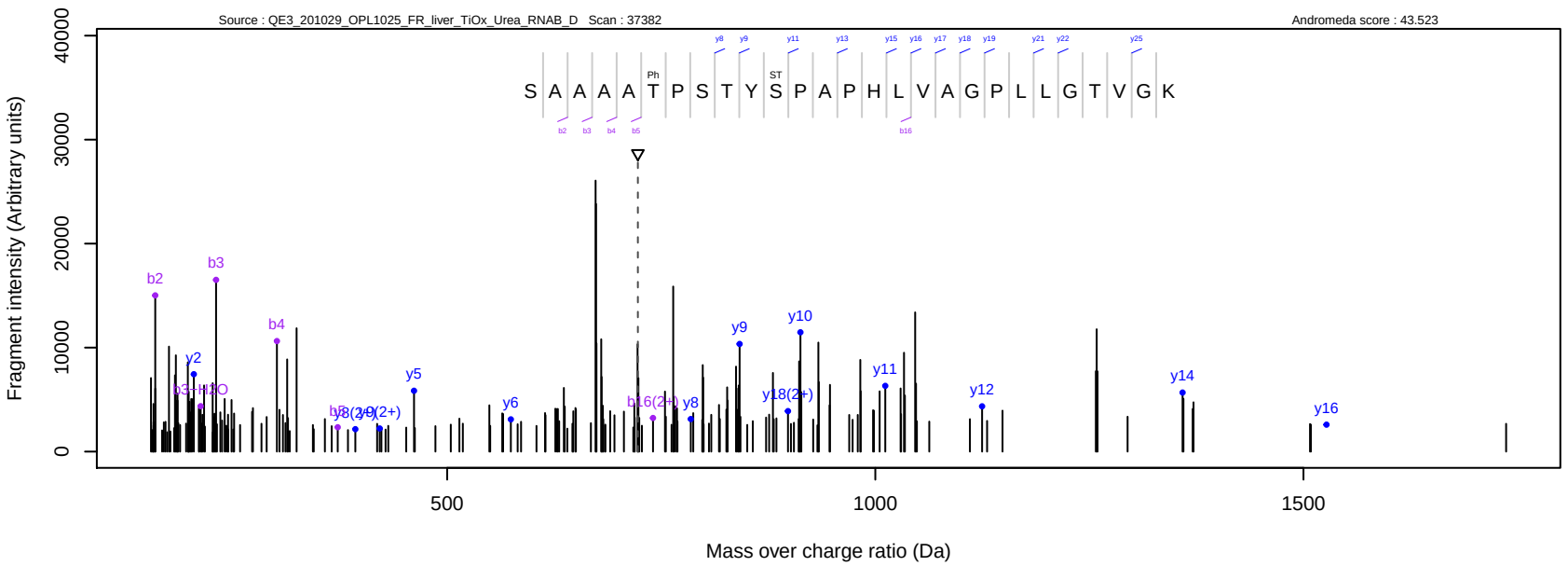


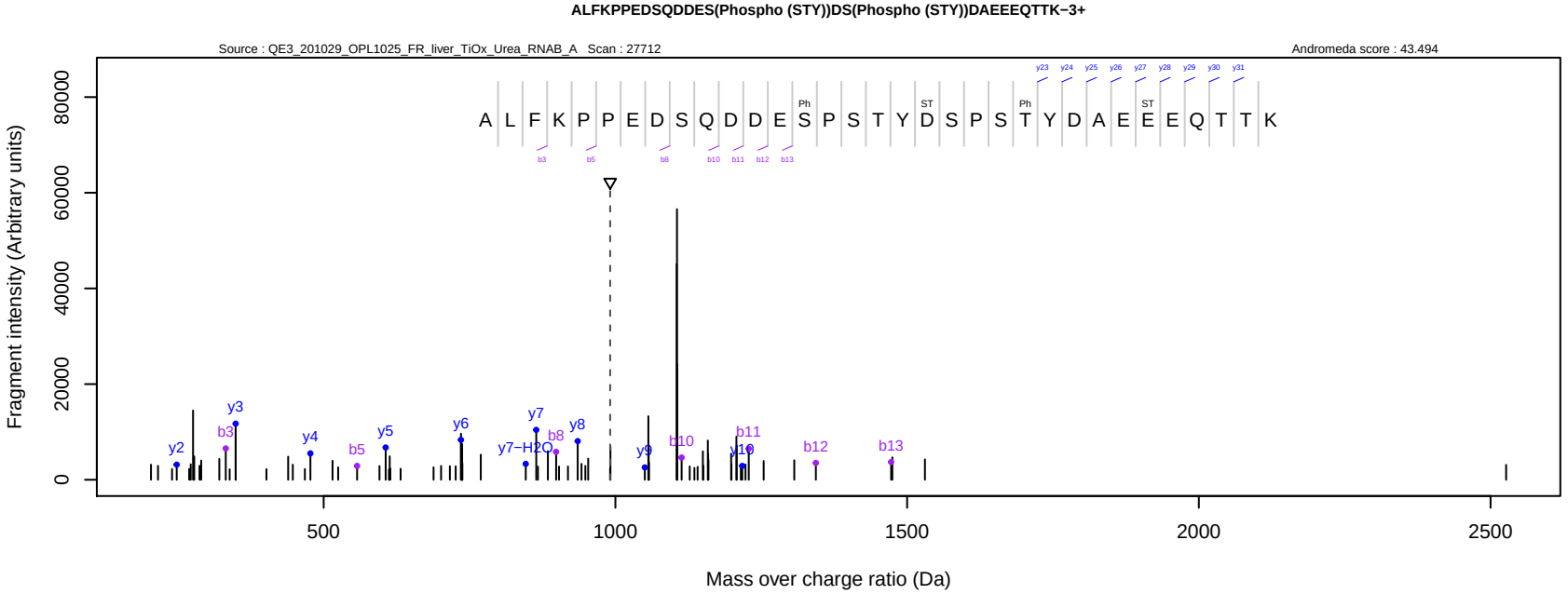

LLPEFDDS(Phospho (STY))DYDDVPEEGPGAPASVMTK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 53053
Andromeda score : 43.579
L L P E F D D S P S T Y D Y D D V P E E G P G A P A S V M T K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SNSDIT(Phospho (STY))ISELDVDSFDECISPTYK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56155
Andromeda score : 43.554
S N S D I T P S T Y I S E L D V D S F D E C I S P T Y K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SSS(Phospho (STY))M(Oxidation (M))AAGLER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 8098
Andromeda score : 43.549
S S S P S T Y M O M A A G L E R
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DASPGS(Phospho (STY))PLEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 11850
Andromeda score : 43.544
D A S P G S P S T Y P L E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

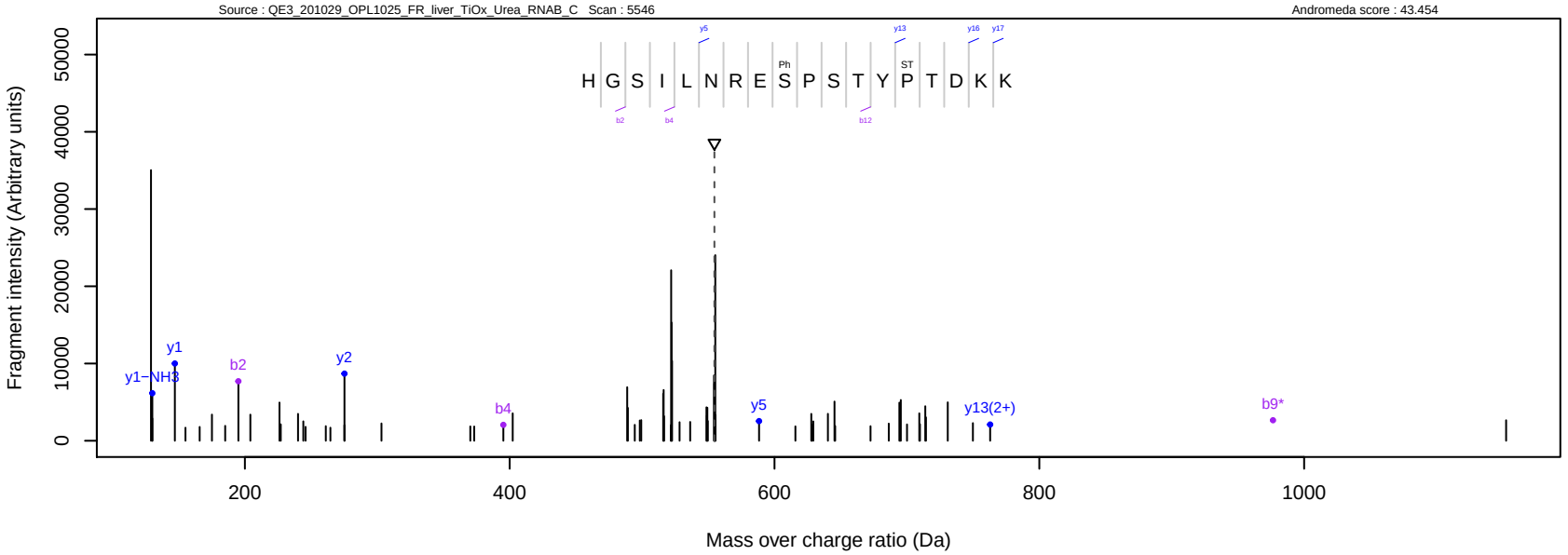

SAAAAT(Phospho (STY))SPAPHLVAGPLLGTVGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 37382
Andromeda score : 43.523
S A A A A T P S T Y S P A P H L V A G P L L G T V G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ALFKPPEDSQDDES(Phospho (STY))DS(Phospho (STY))DAEEEQTTK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 27712
Andromeda score : 43.494
A L F K P P E D S Q D D E S P S T Y D S P S T Y D A E E E Q T T K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

HGSILNRES(Phospho (STY))PTDKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 5546

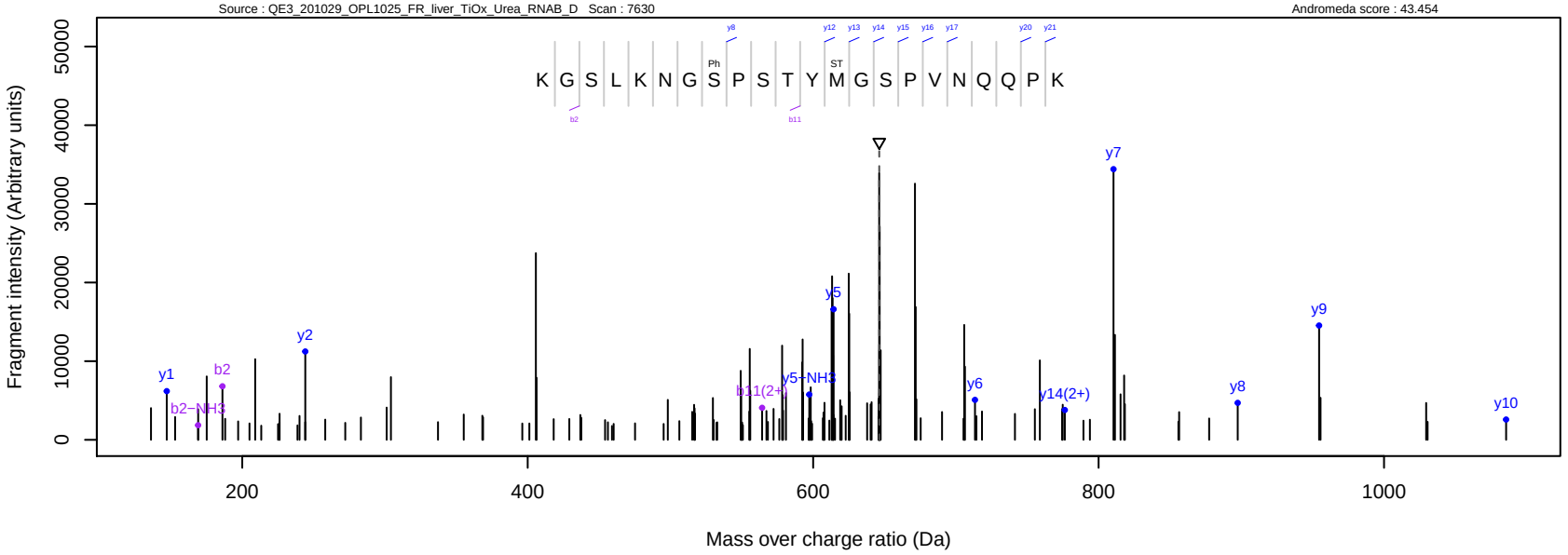
Andromeda score : 43.454



KGSLKNGS(Phospho (STY))MGSPVNQQPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7630

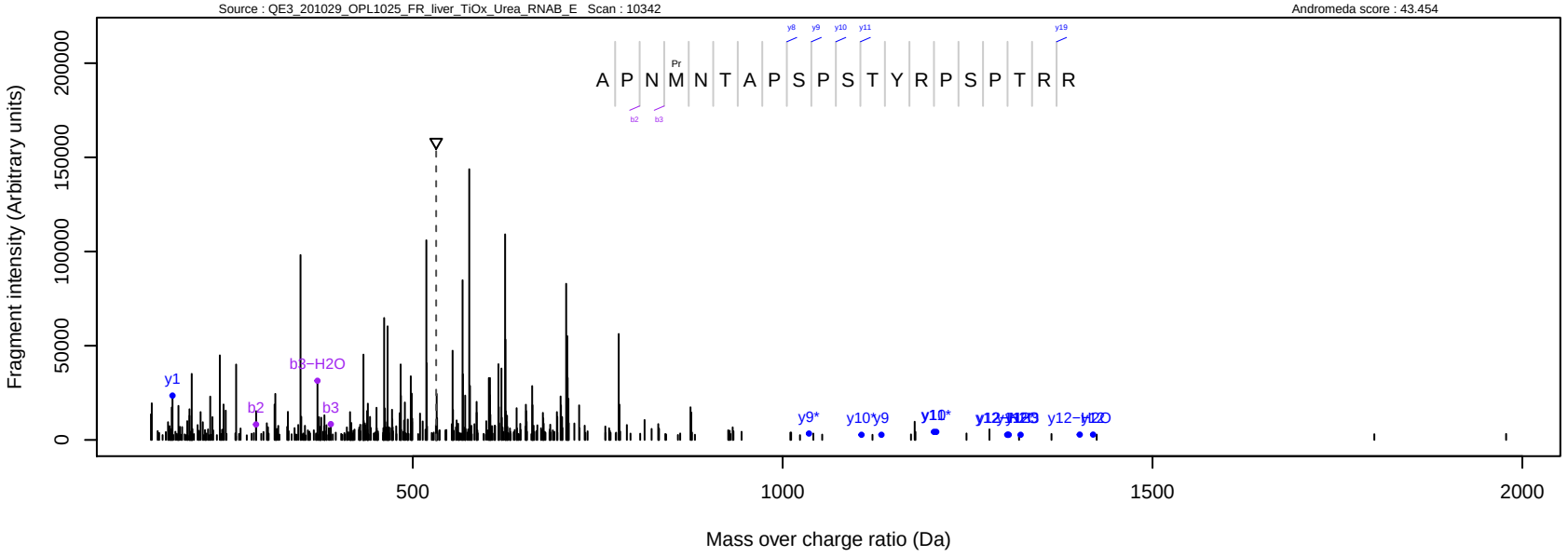
Andromeda score : 43.454



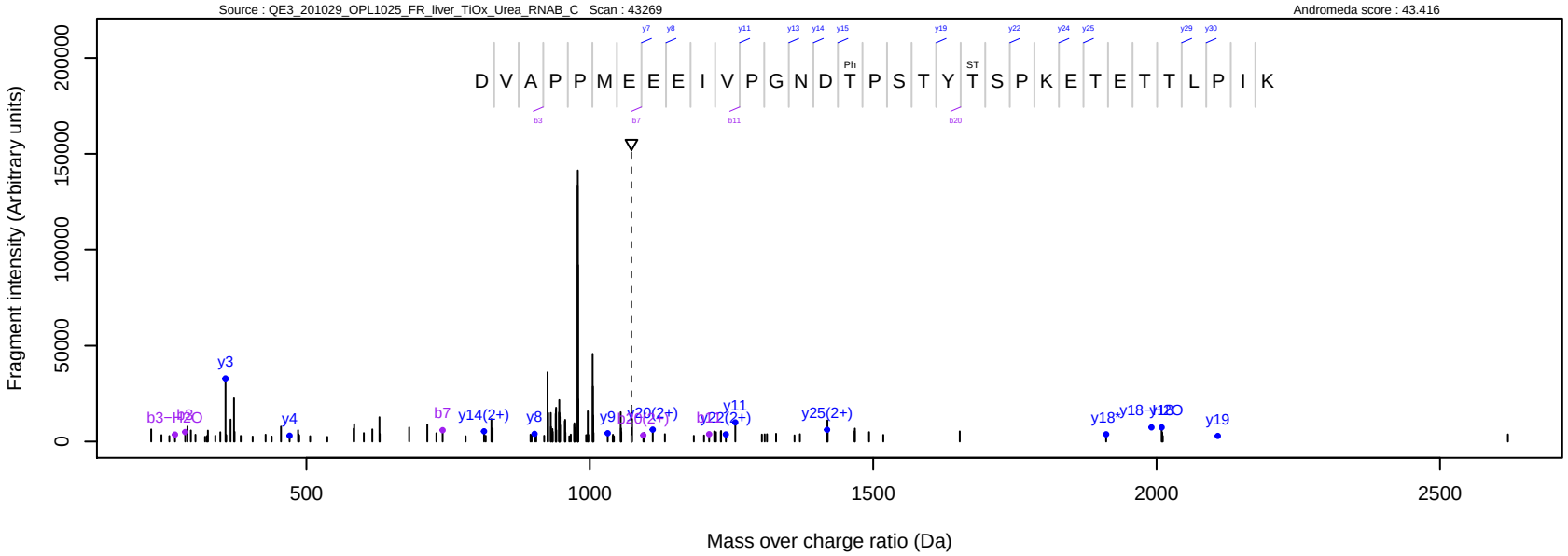
(Acetyl (Protein N−term))MNTAPS(Phospho (STY))RPSPTRR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10342

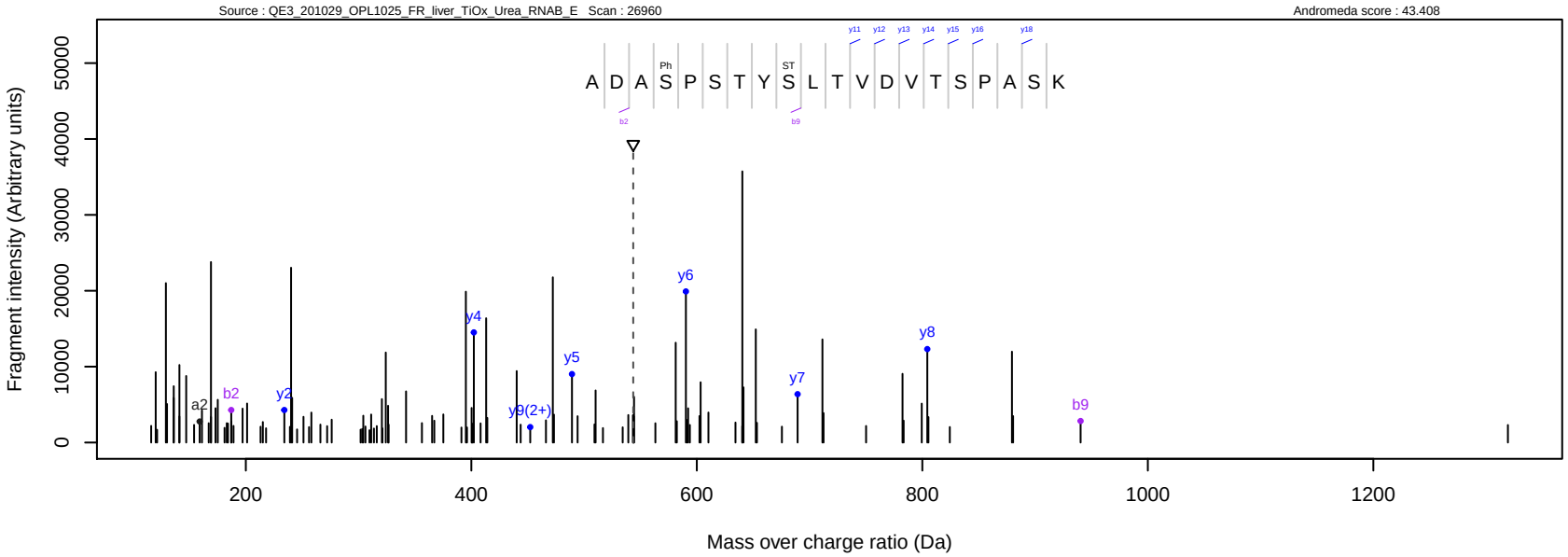
Andromeda score : 43.454



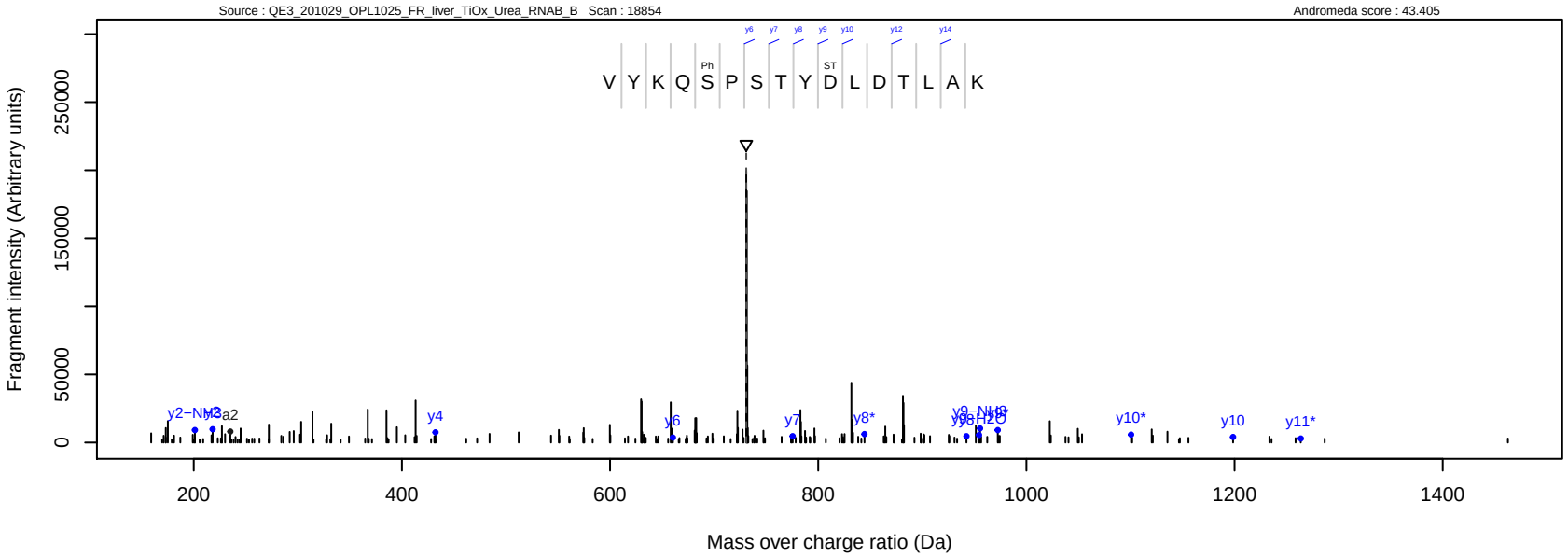
DVAPPMEEEIVPGNDT(Phospho (STY))TSPKETETTLPIK−3+



ADAS(Phospho (STY))SLTVDVTSPASK−3+



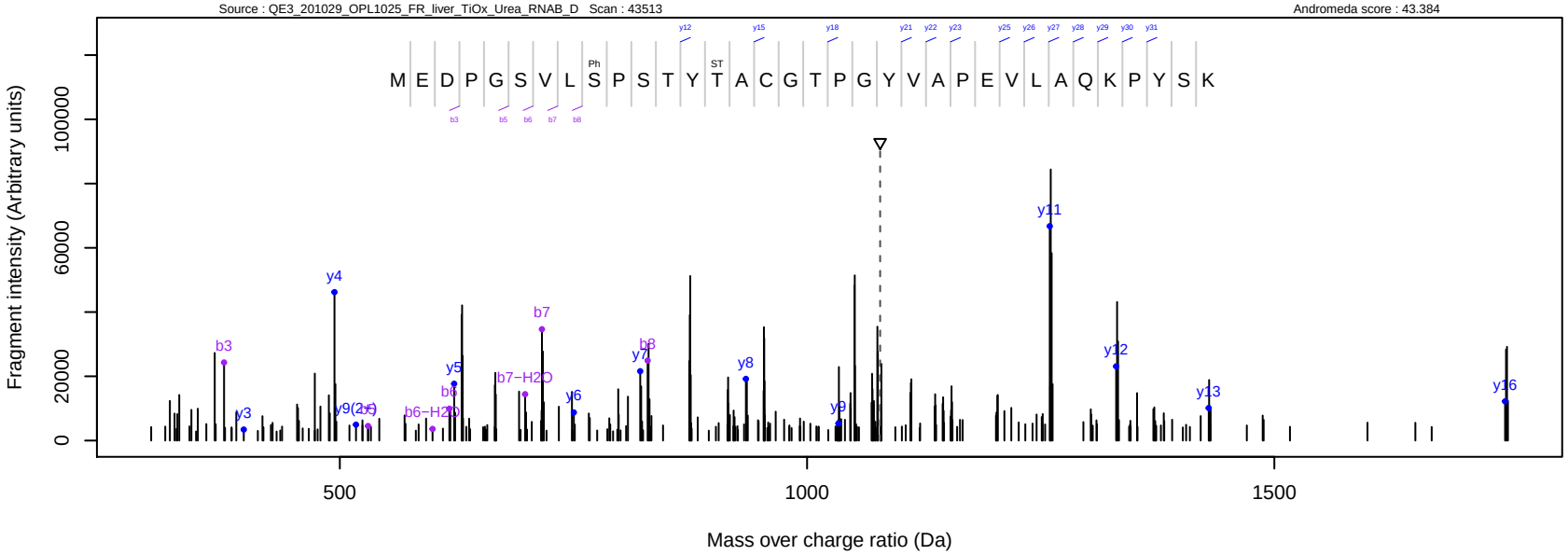
VYKQS(Phospho (STY))DLDTLAK−2+



MEDPGSVLS(Phospho (STY))TACGTPGYVAPEVLAQKPYSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 43513

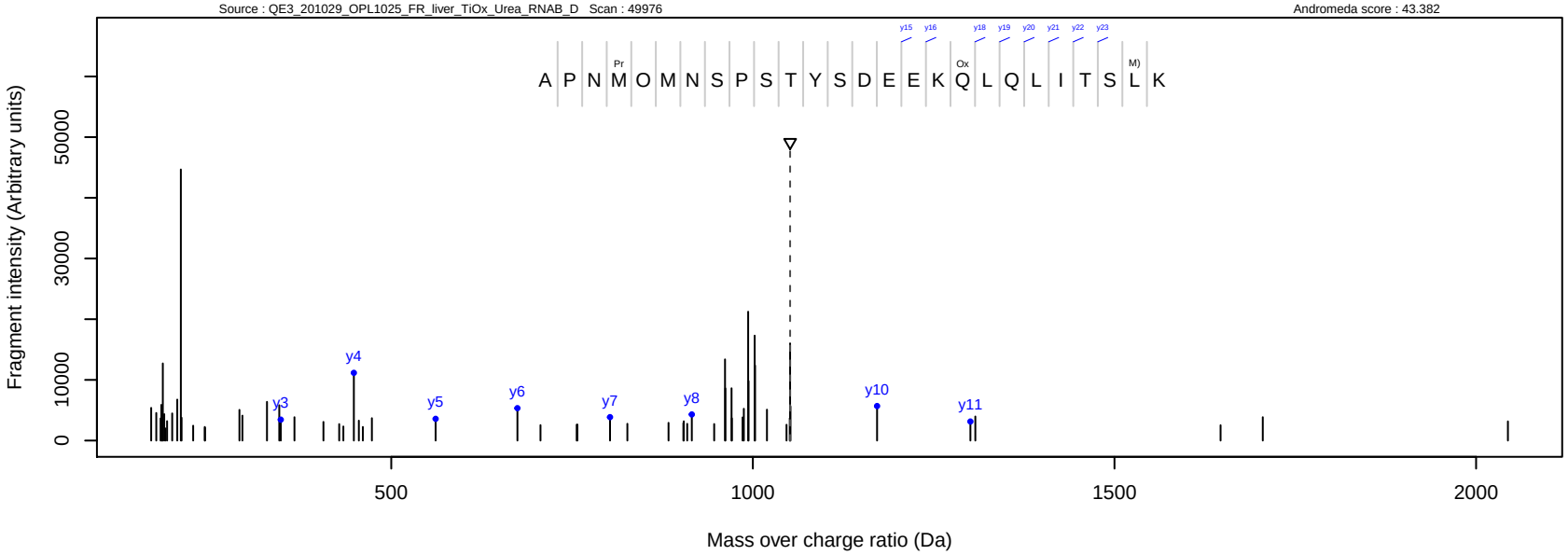
Andromeda score : 43.384



(Acetyl (Protein N−term))M(Oxidation (M))NS(Phospho (STY))SDEEKQLQLITSLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 49976

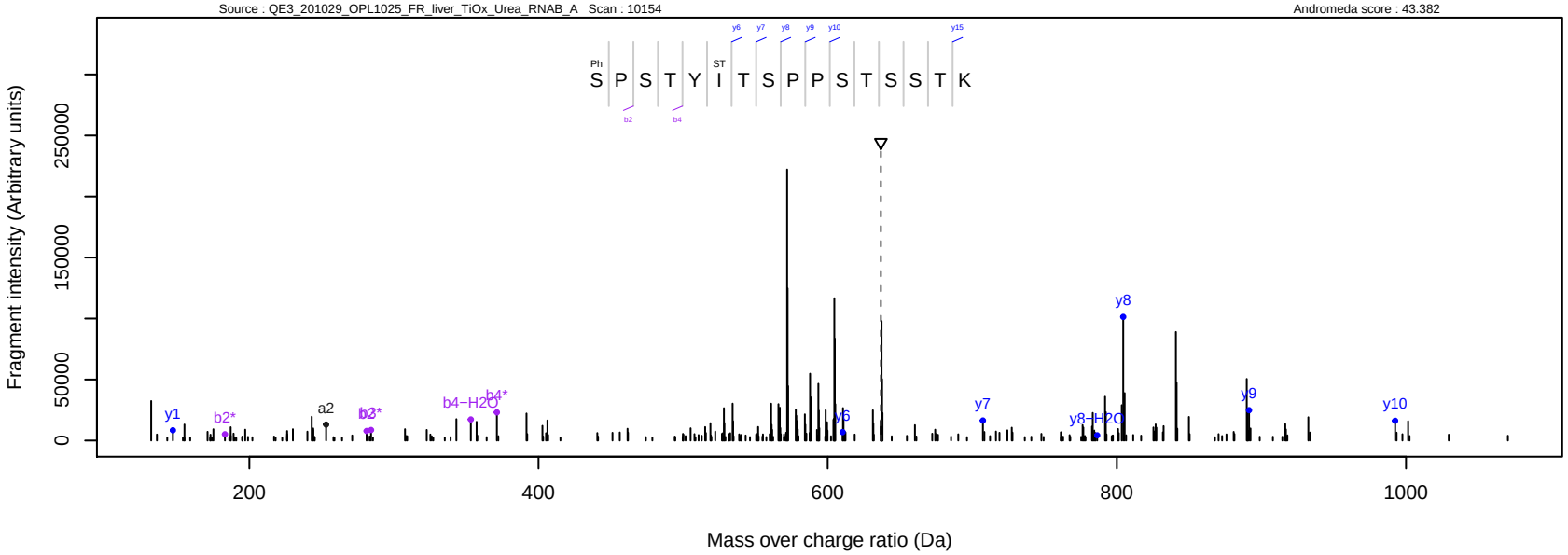
Andromeda score : 43.382



S(Phospho (STY))ITSPPSTSSTK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 10154

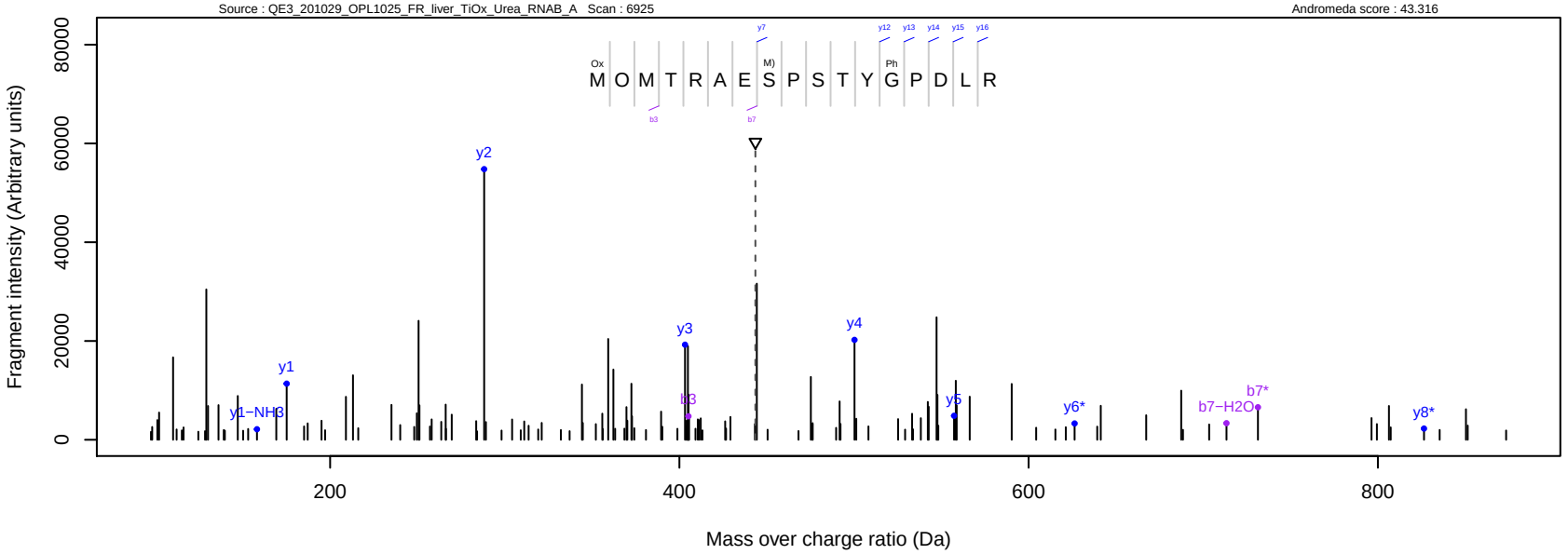
Andromeda score : 43.382



M(Oxidation (M))TRAES(Phospho (STY))GPDLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 6925

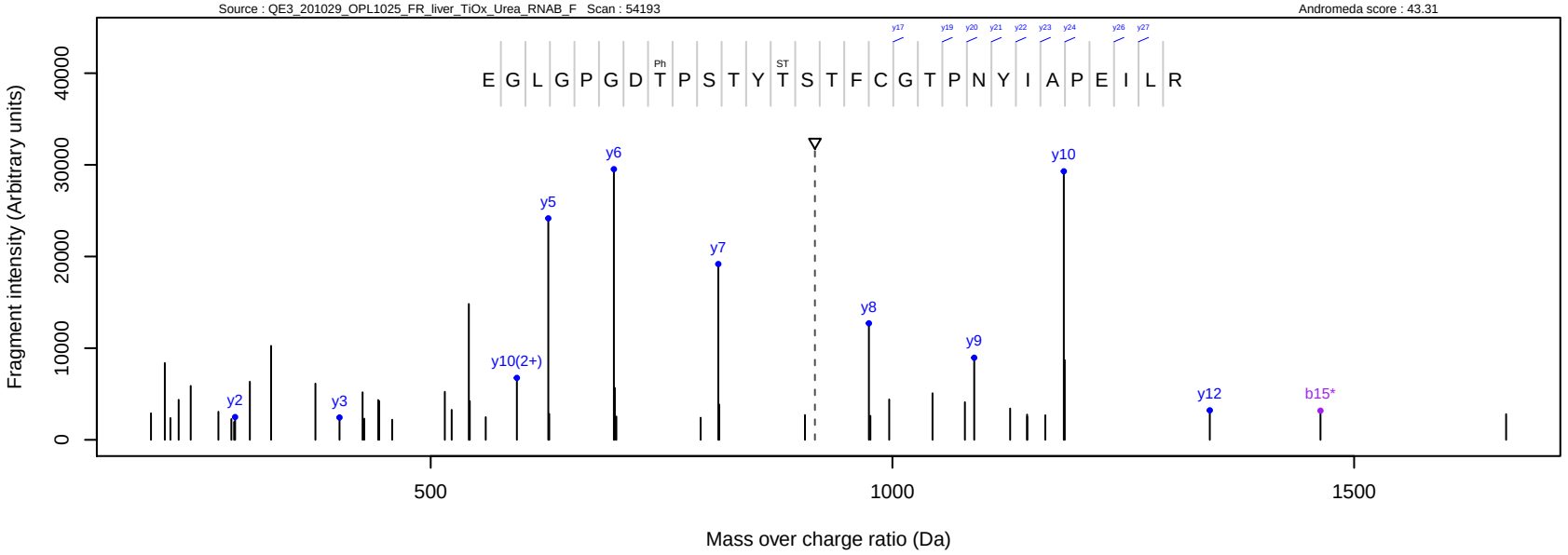
Andromeda score : 43.316



EGLGPGDT(Phospho (STY))TSTFCGTPNYIAPEILR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 54193

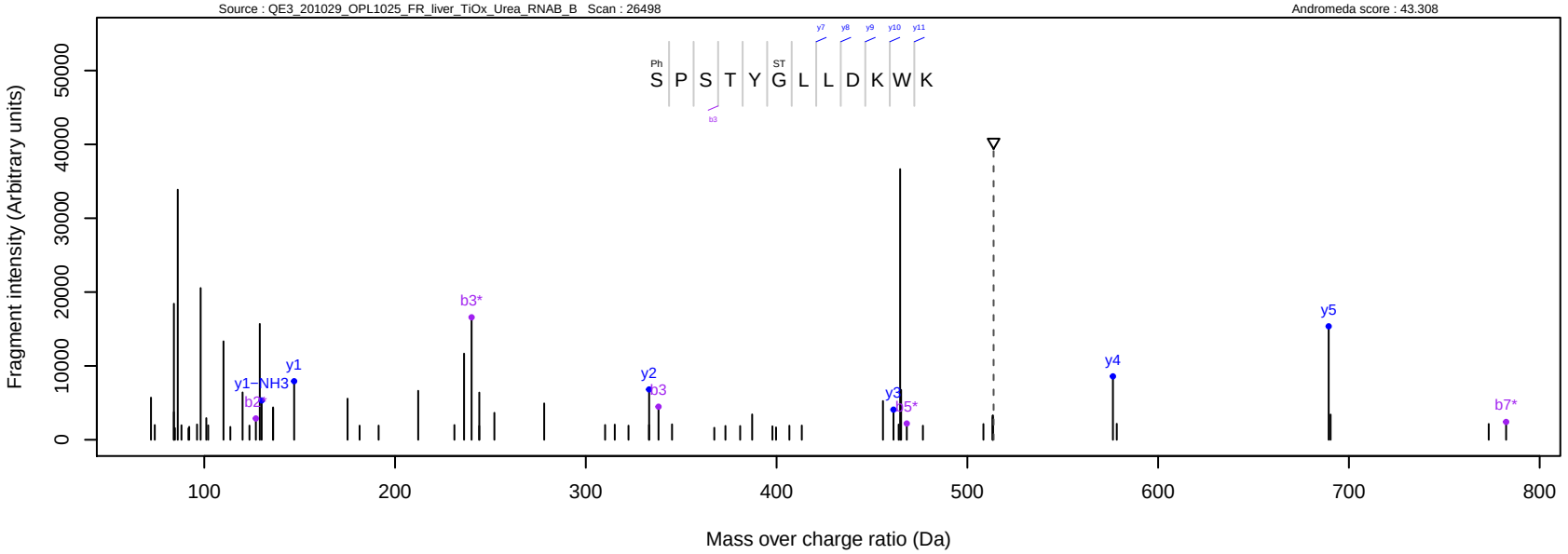
Andromeda score : 43.31



S(Phospho (STY))GLLDKWK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 26498

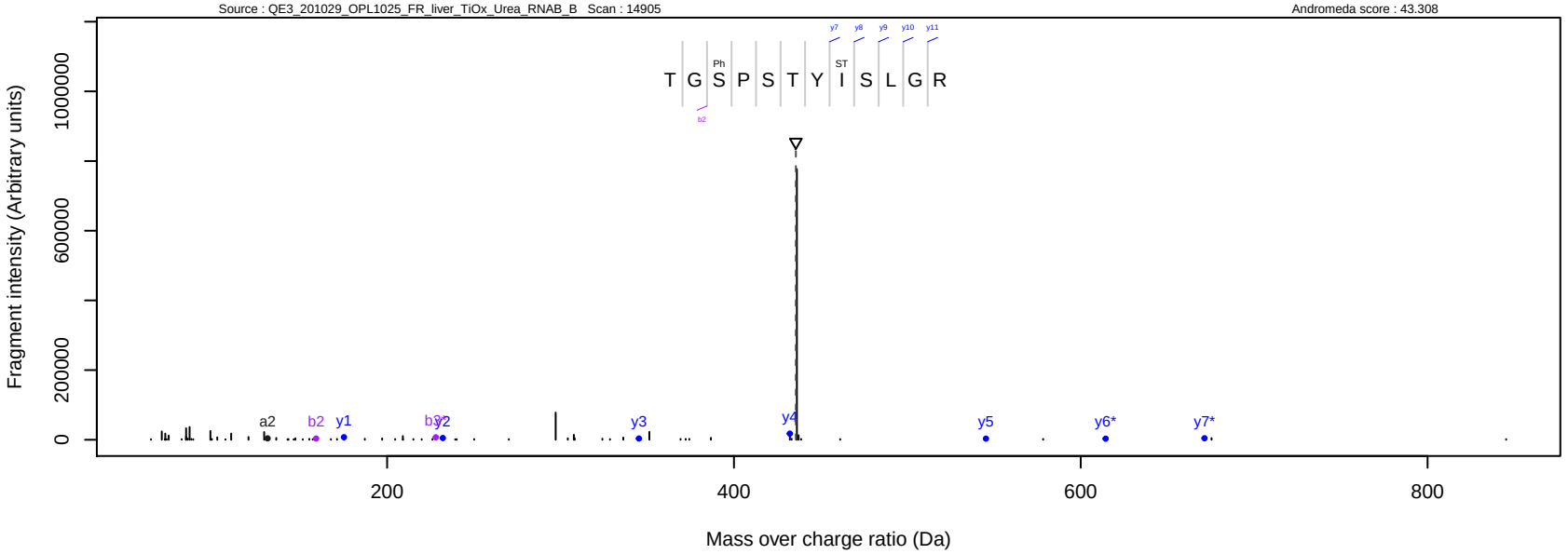
Andromeda score : 43.308



TGS(Phospho (STY))ISLGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 14905

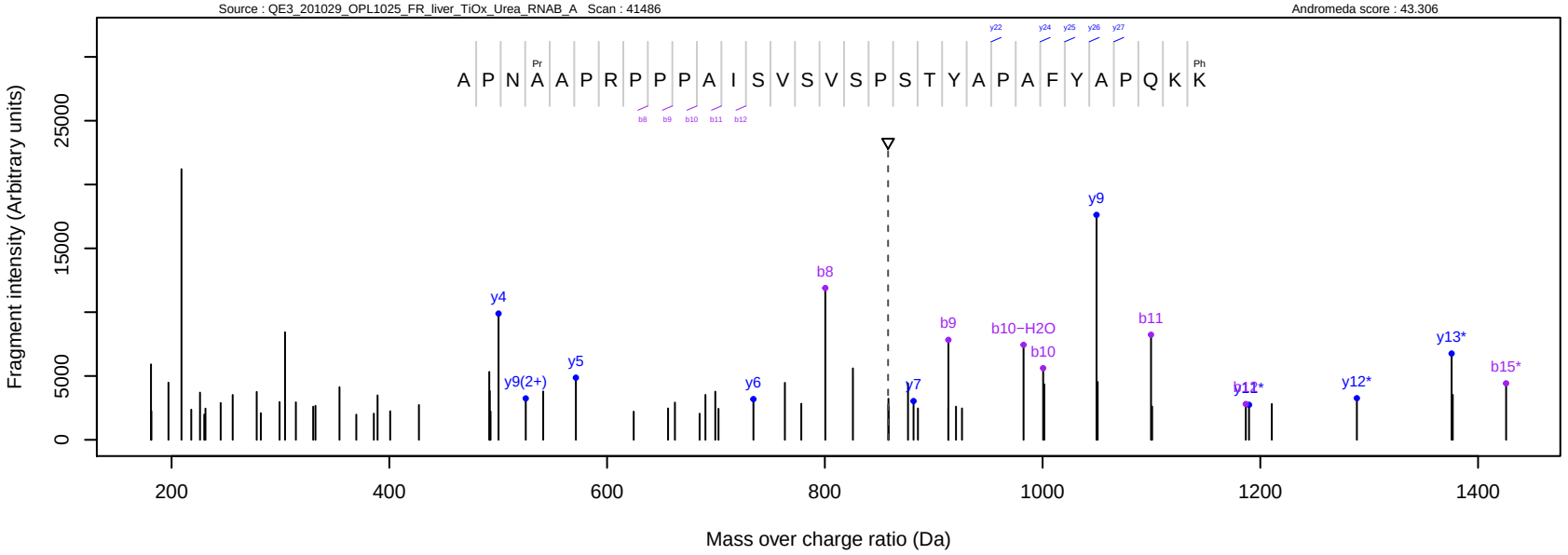
Andromeda score : 43.308



(Acetyl (Protein N−term))AAPRPPPAISVSVS(Phospho (STY))APAFYAPQKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 41486

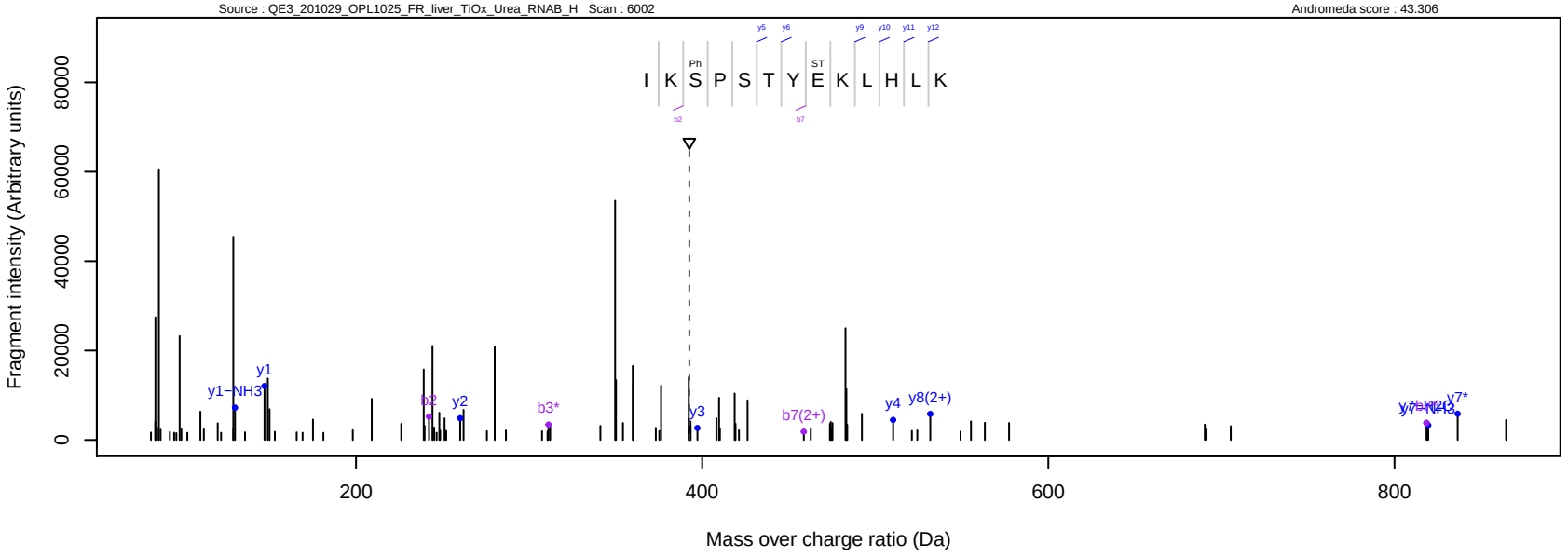
Andromeda score : 43.306



IKS(Phospho (STY))EKLHLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 6002

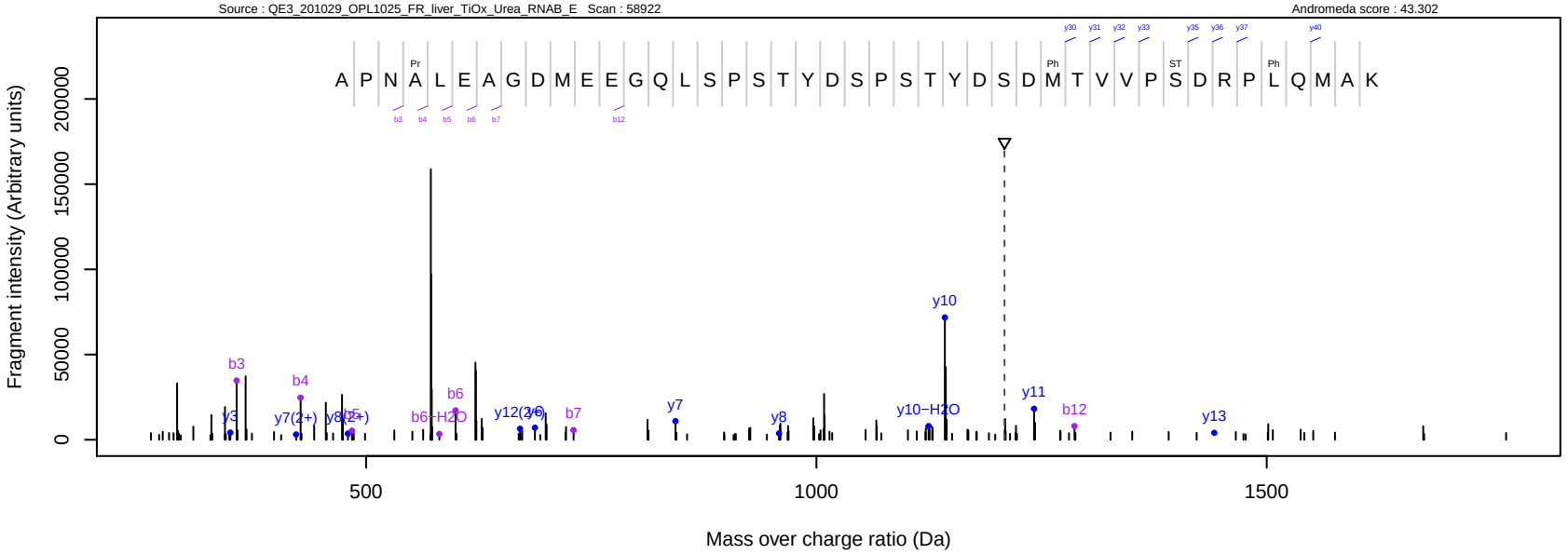
Andromeda score : 43.306



(Acetyl (Protein N−term))ALEAGDMEEGQLS(Phospho (STY))DS(Phospho (STY))DSDMTVVPSDRPLQMAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 58922

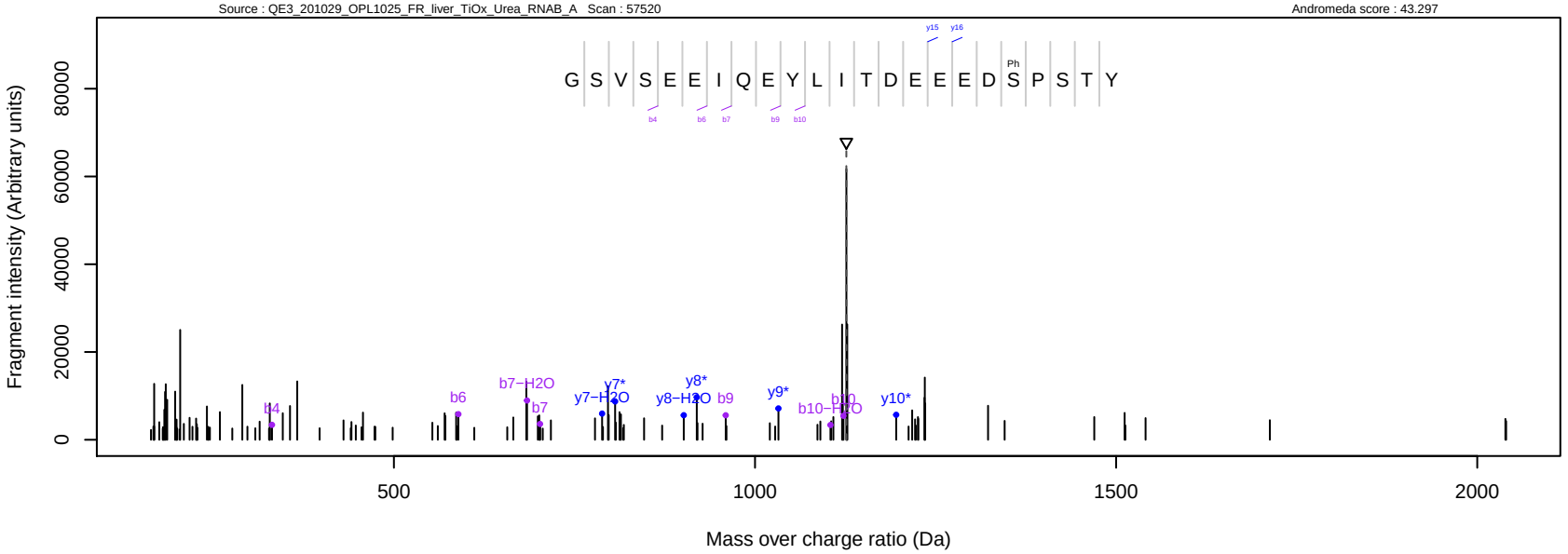
Andromeda score : 43.302



GSVSEEIQEYLITDEEEDS(Phospho (STY))−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 57520

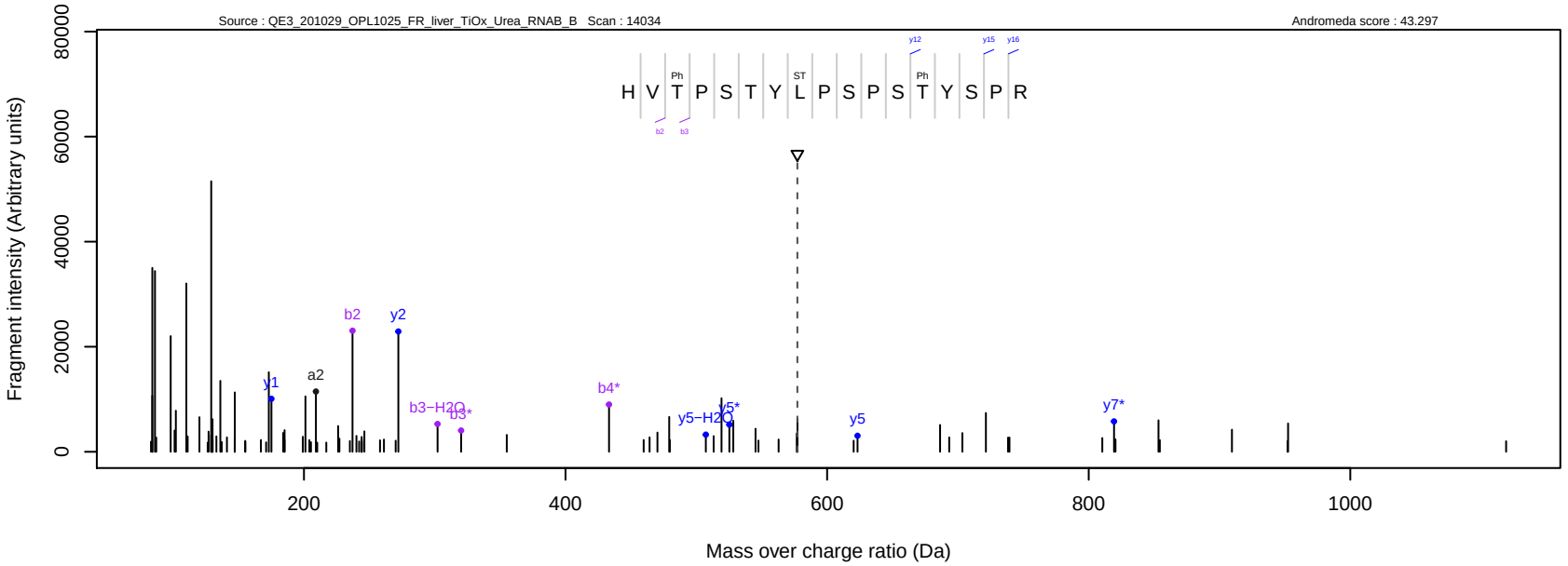
Andromeda score : 43.297



HVT(Phospho (STY))LPS(Phospho (STY))SPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 14034

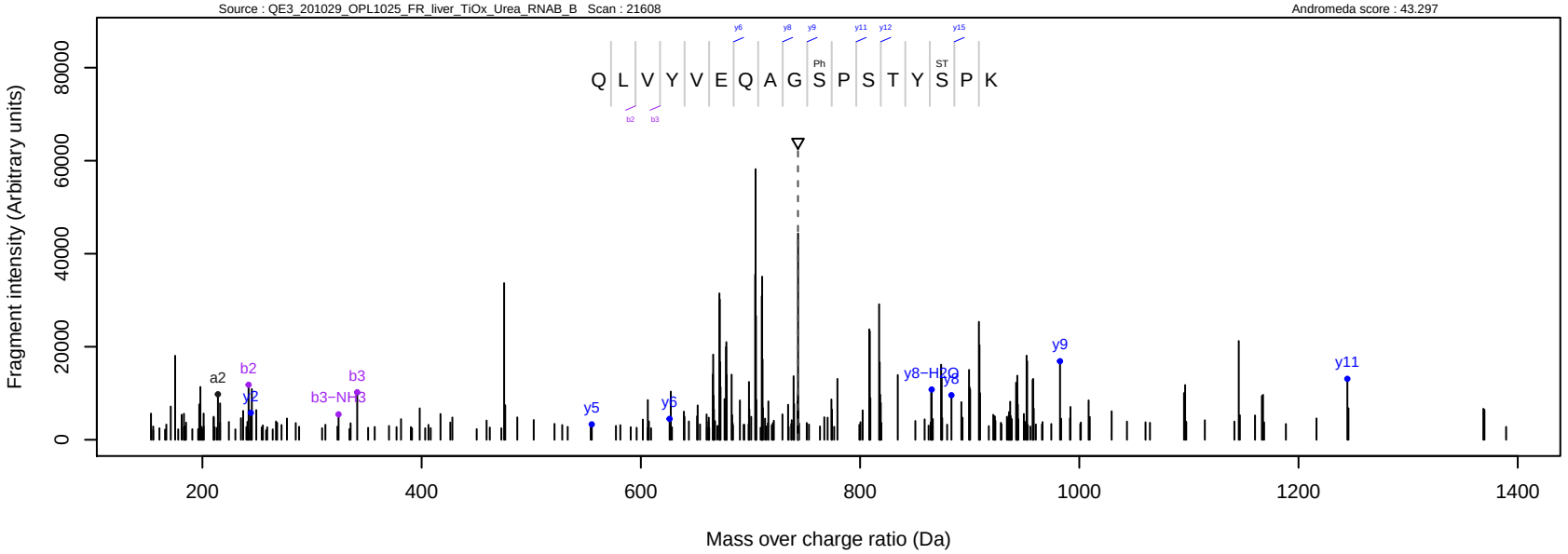
Andromeda score : 43.297



QLVYVEQAGS(Phospho (STY))SPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 21608

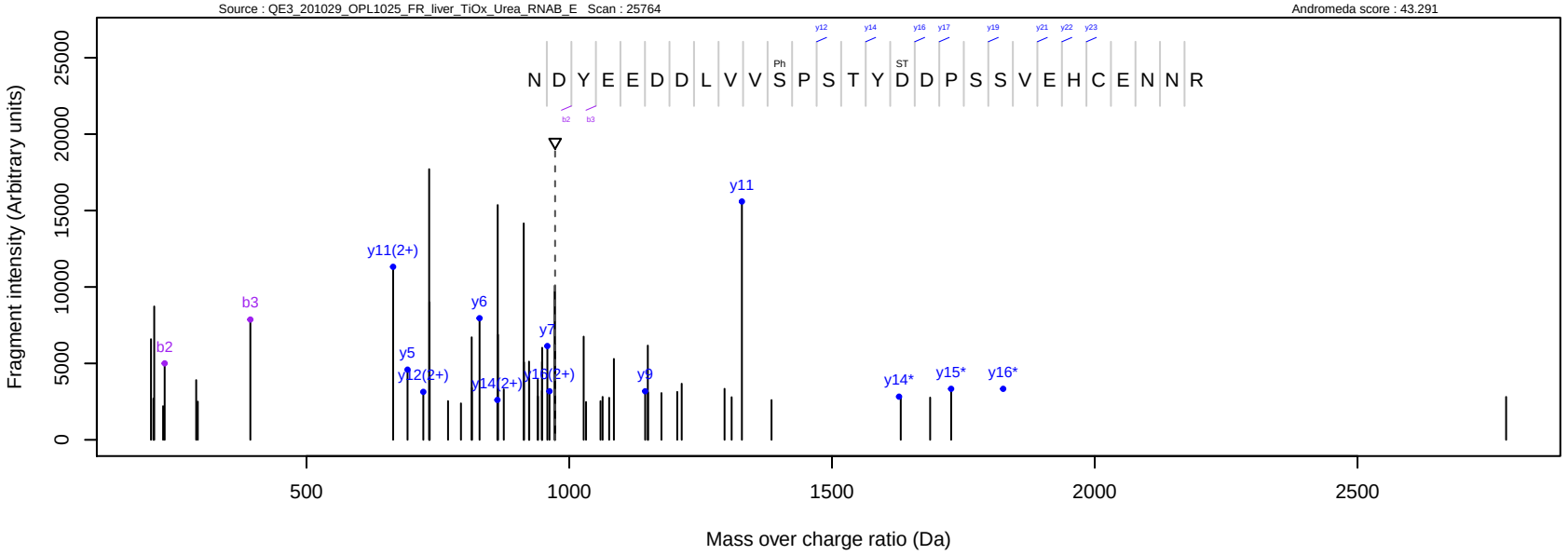
Andromeda score : 43.297



NDYEEDDLVVS(Phospho (STY))DDPSSVEHCENNR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25764

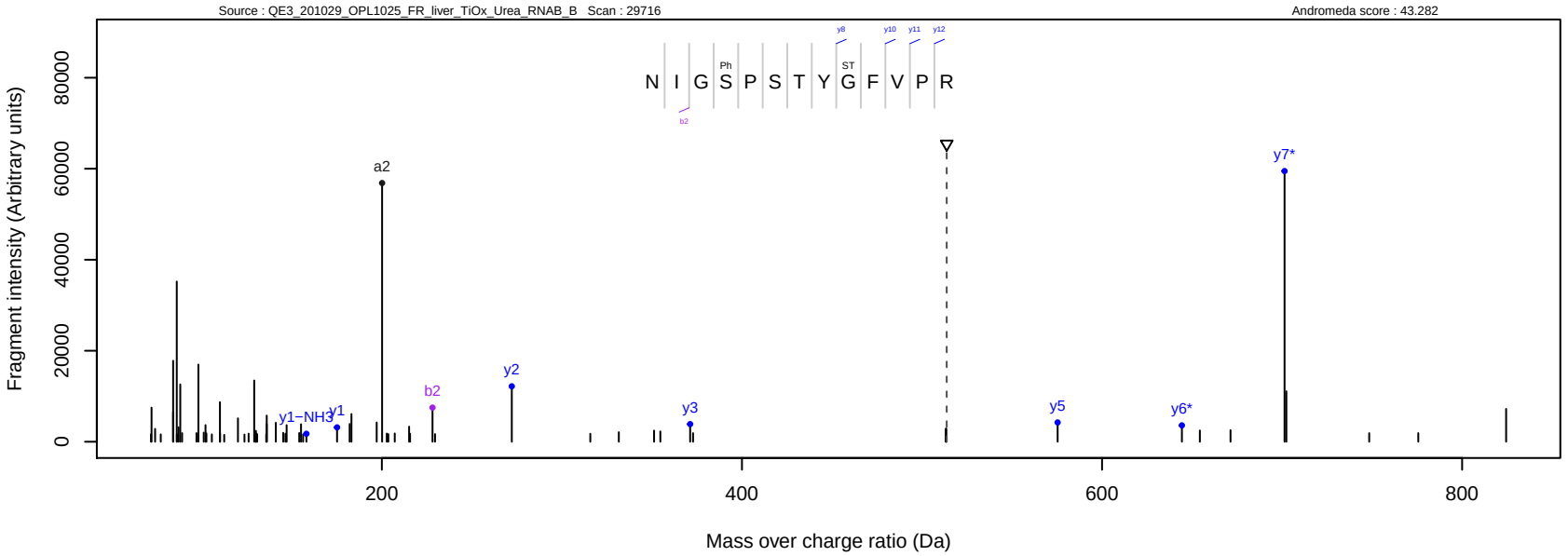
Andromeda score : 43.291



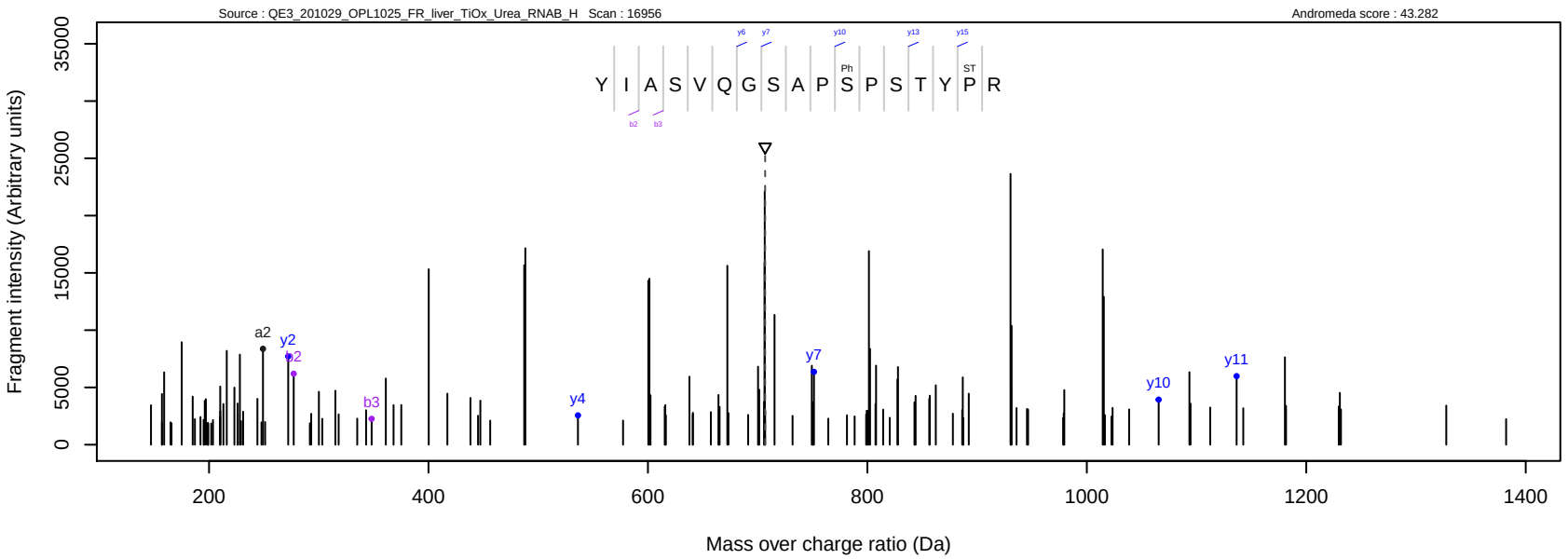
NIGS(Phospho (STY))GFVPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 29716

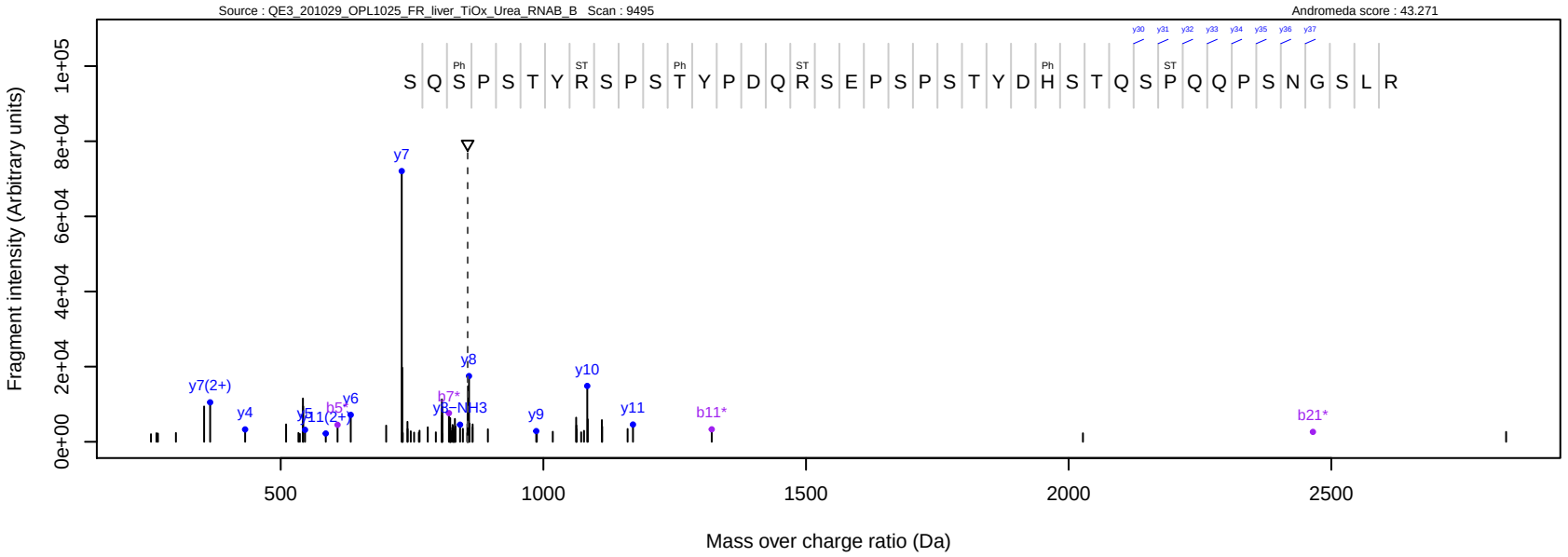
Andromeda score : 43.282



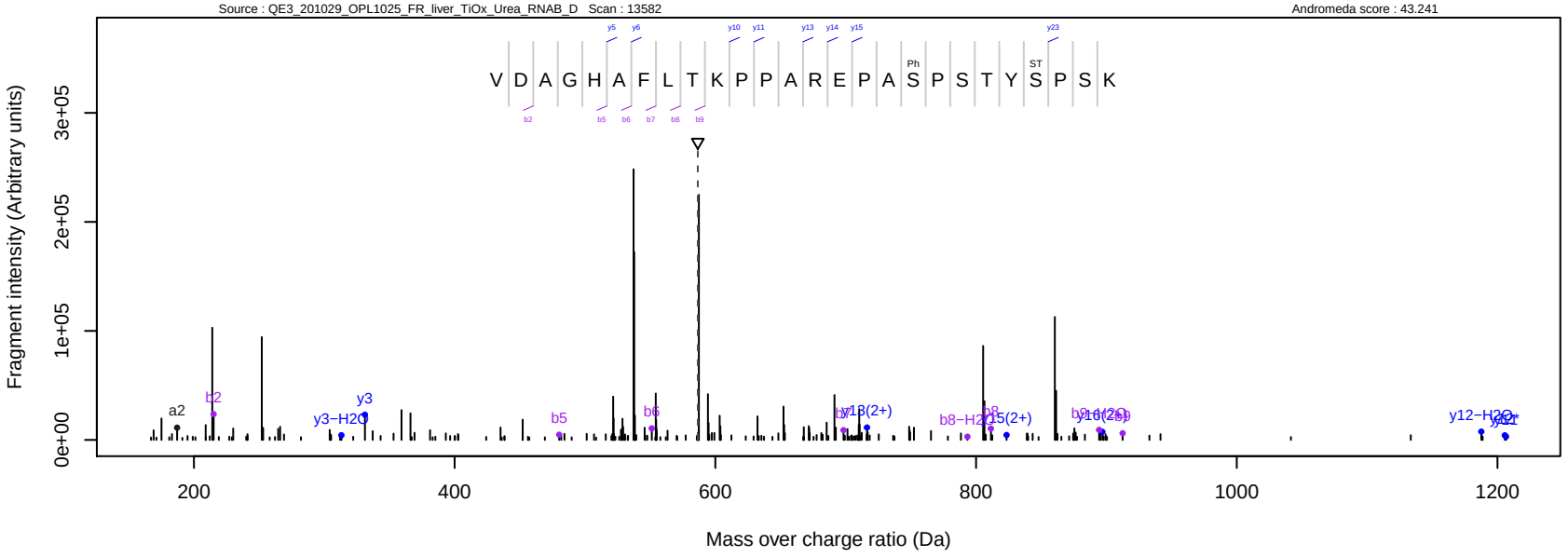
YIASVQGSAPS(Phospho (STY))PR−2+



SQS(Phospho (STY))RS(Phospho (STY))PDQRSEPS(Phospho (STY))DHSTQSPQQPSNGSLR−4+



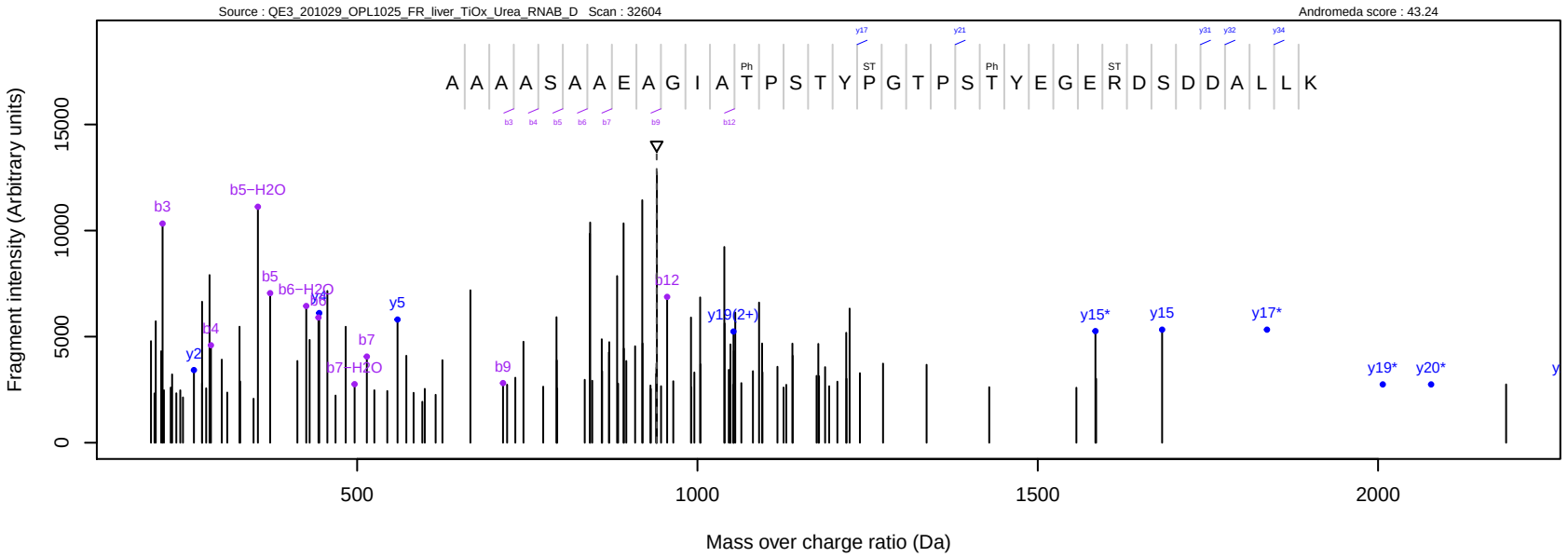
VDAGHAFLTKPPAREPAS(Phospho (STY))SPSK−4+



AAAASAAEAGIAT(Phospho (STY))PGT(Phospho (STY))EGERDSDDALLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32604

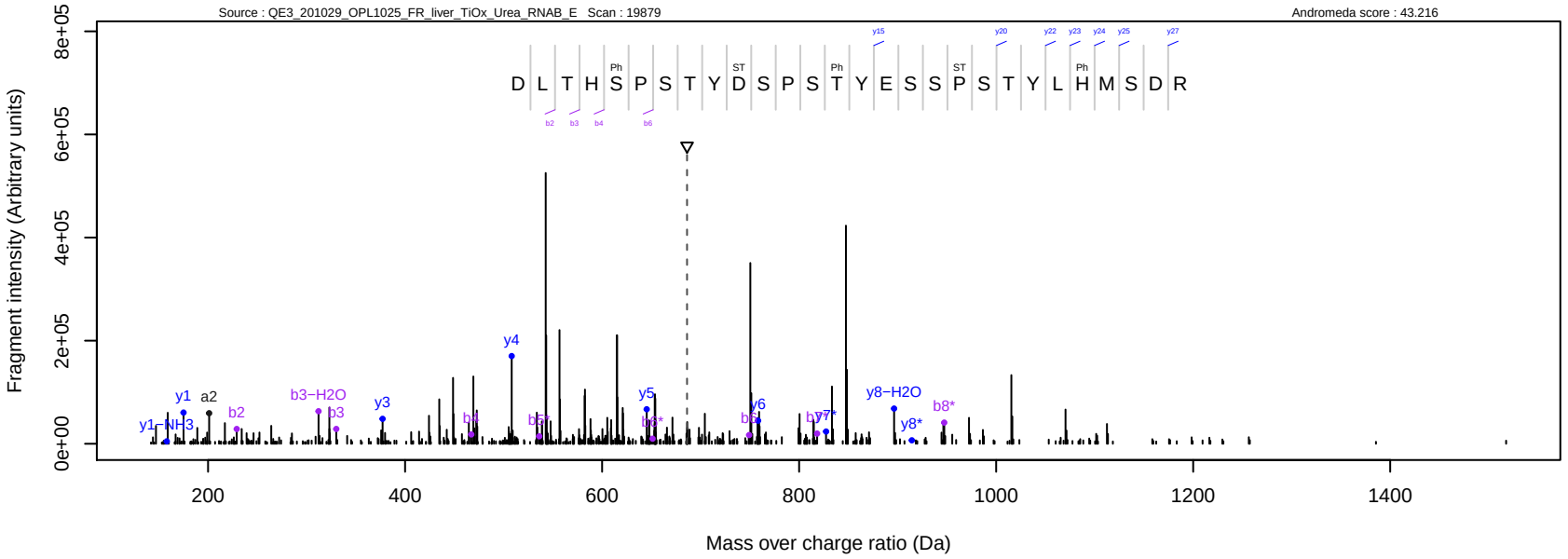
Andromeda score : 43.24



DLTHS(Phospho (STY))DS(Phospho (STY))ESS(Phospho (STY))LHMSDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19879

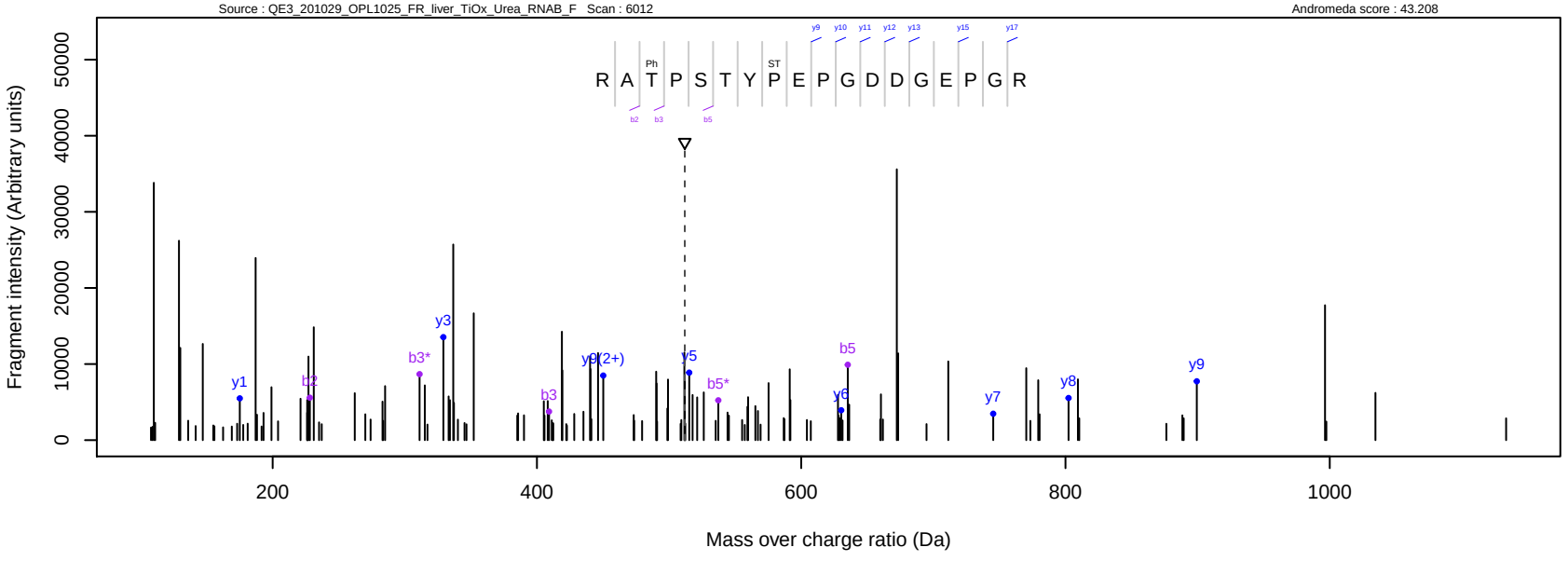
Andromeda score : 43.216

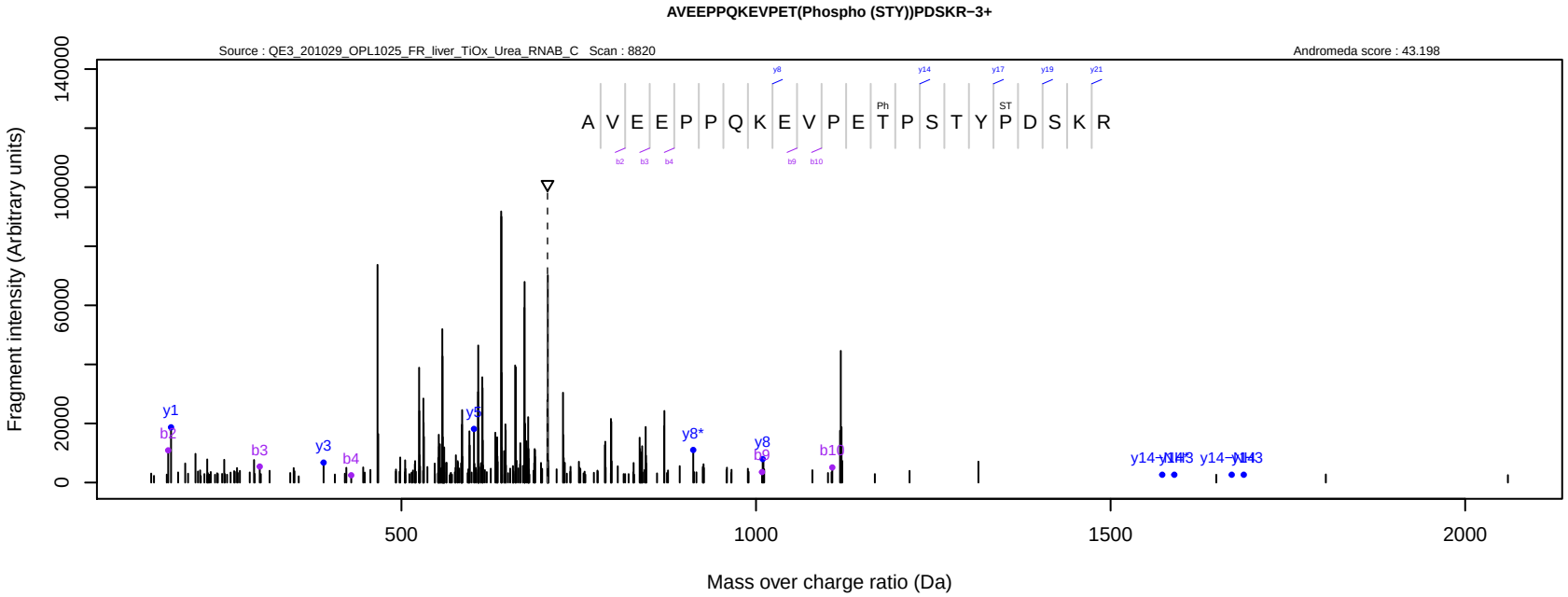


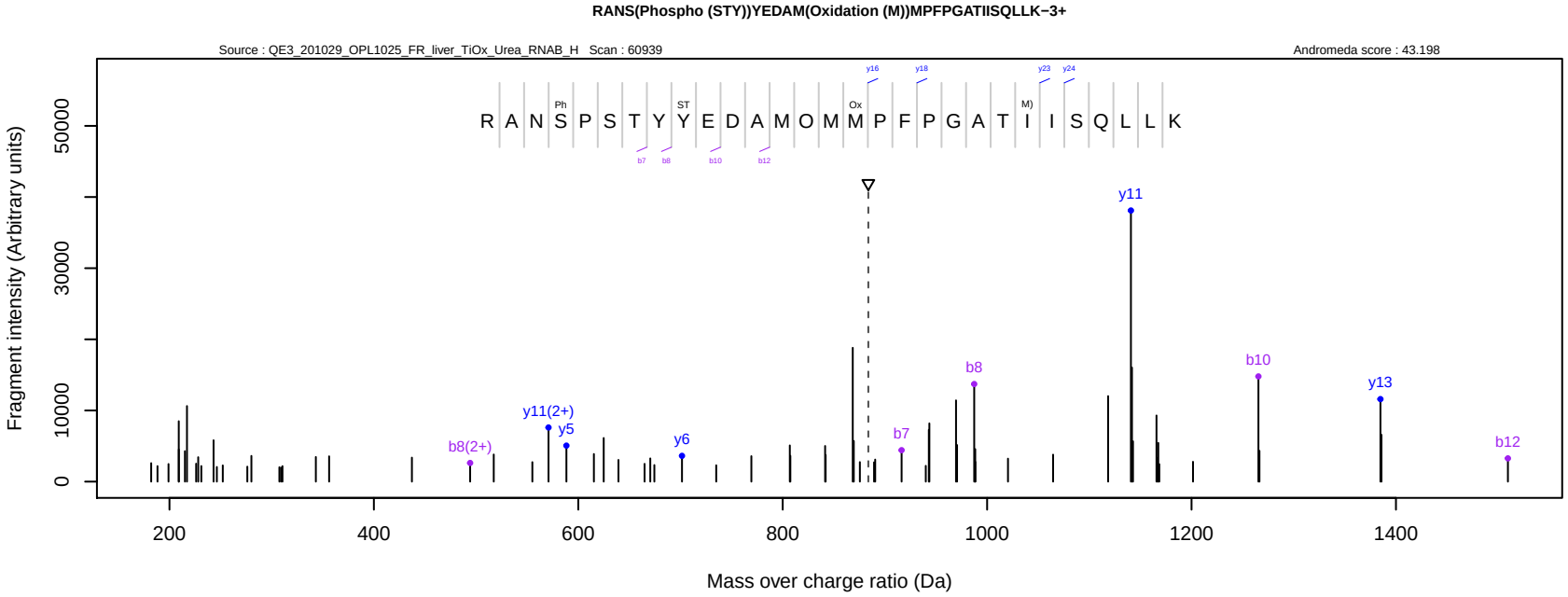
RAT(Phospho (STY))PEPGDDGEPGR−3+

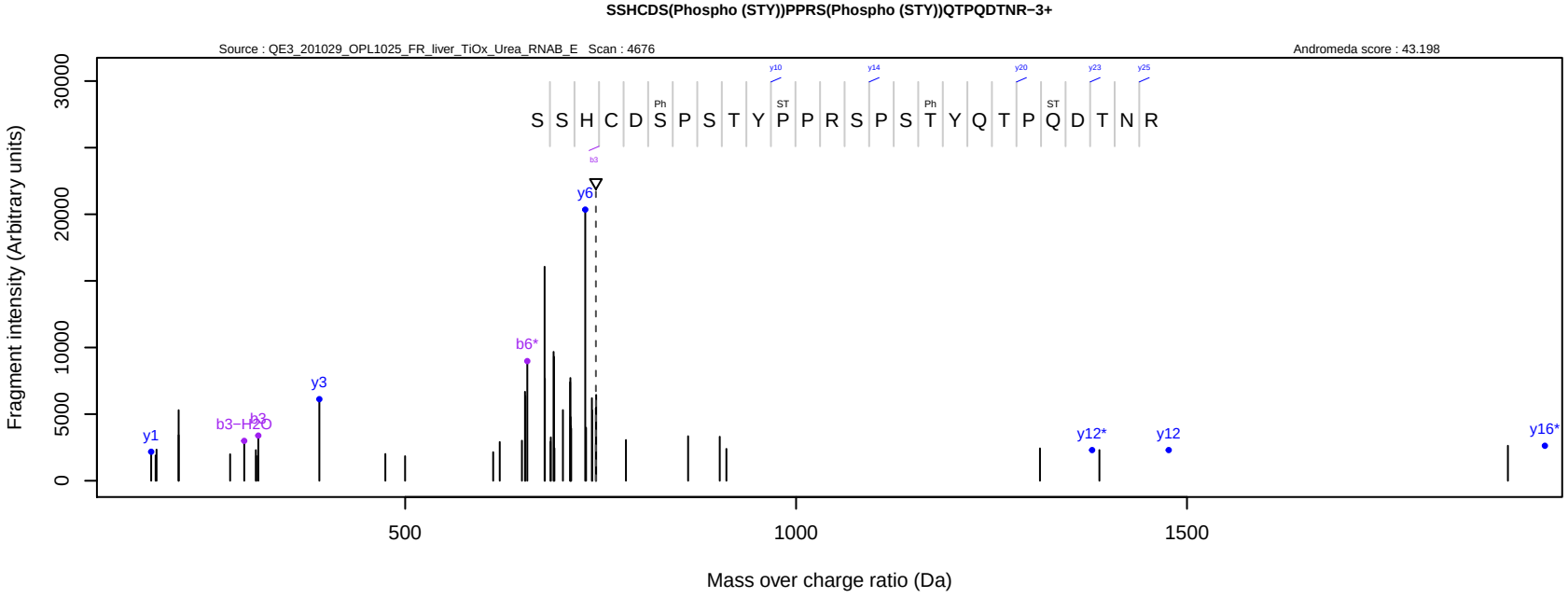
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 6012

Andromeda score : 43.208




AVEEPPQKEVPETPSTYPDSKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8820
Andromeda score : 43.198
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

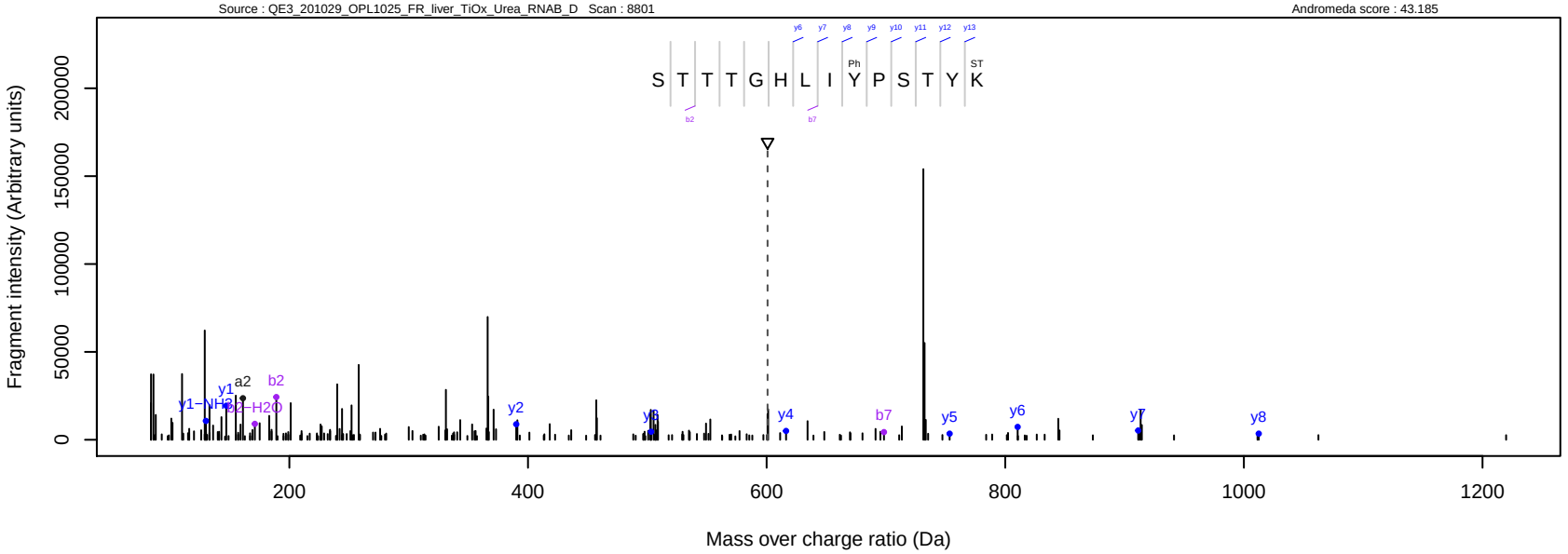

RANSPSTYYEDAMOMMPFPGATIISQLLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 60939
Andromeda score : 43.198
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SSHCDSPSTYPPRSPSTYQTPQDTNR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 4676
Andromeda score : 43.198
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

STTTGHLIY(Phospho (STY))K−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8801

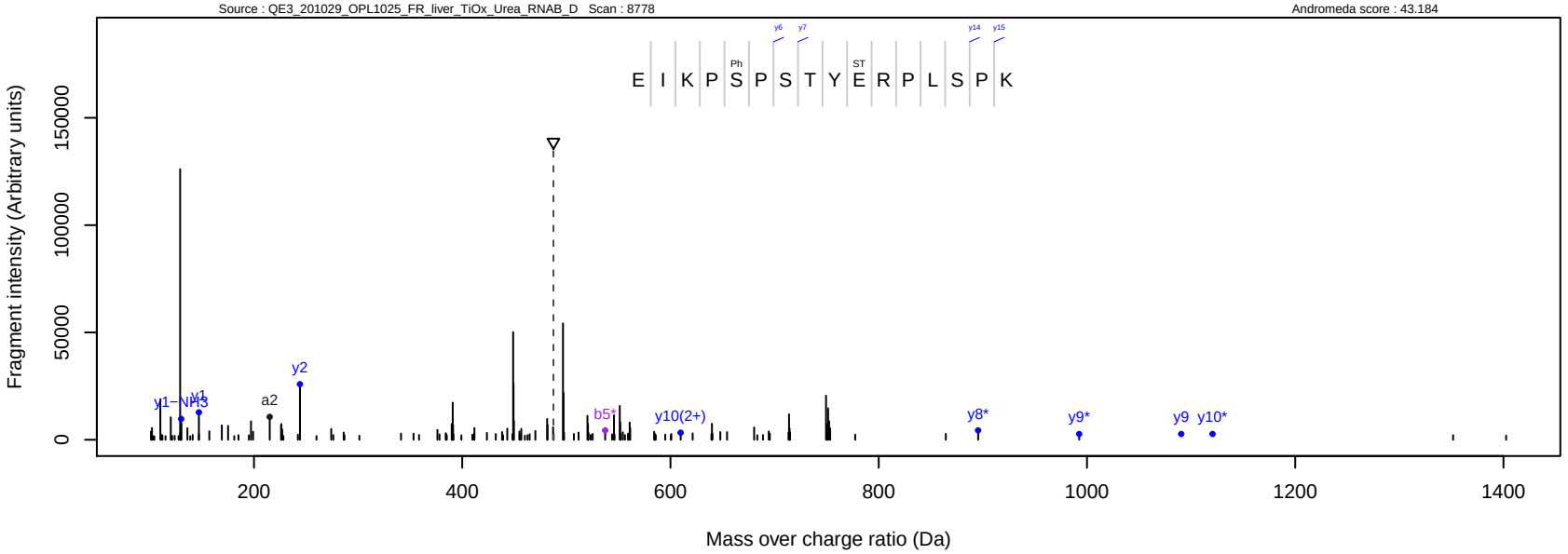
Andromeda score : 43.185



EIKPS(Phospho (STY))ERPLSPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8778

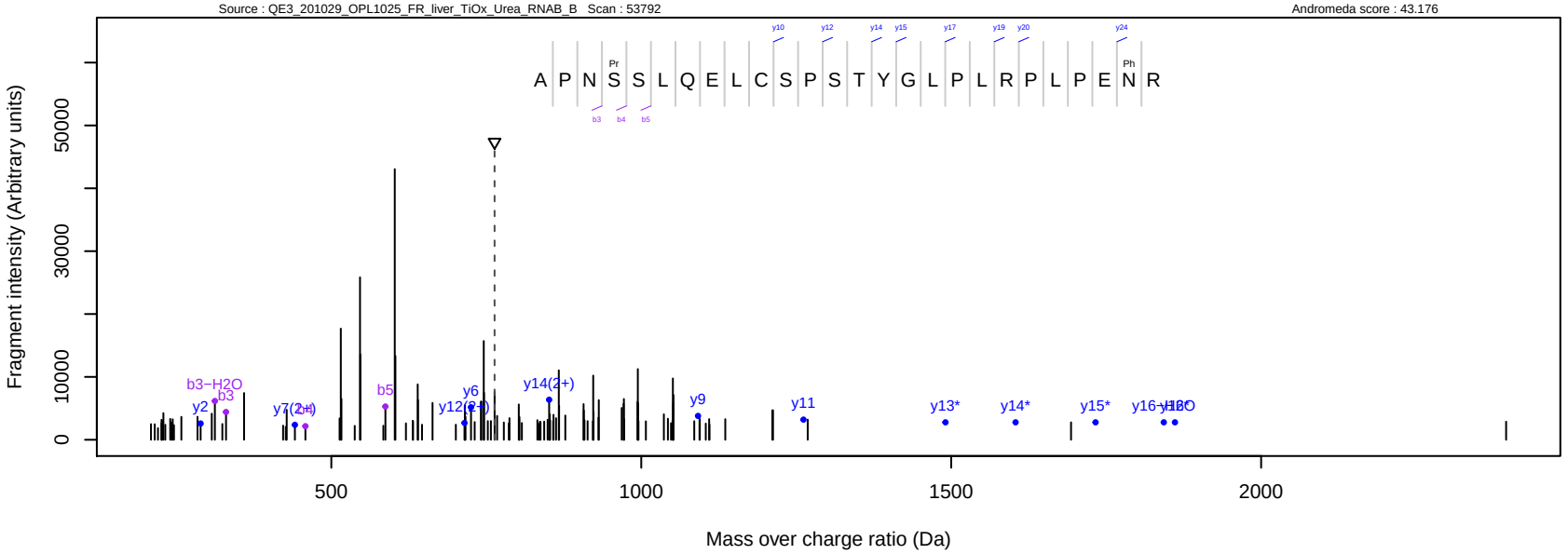
Andromeda score : 43.184



(Acetyl (Protein N−term))SSLQELCS(Phospho (STY))GLPLRPLPENR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 53792

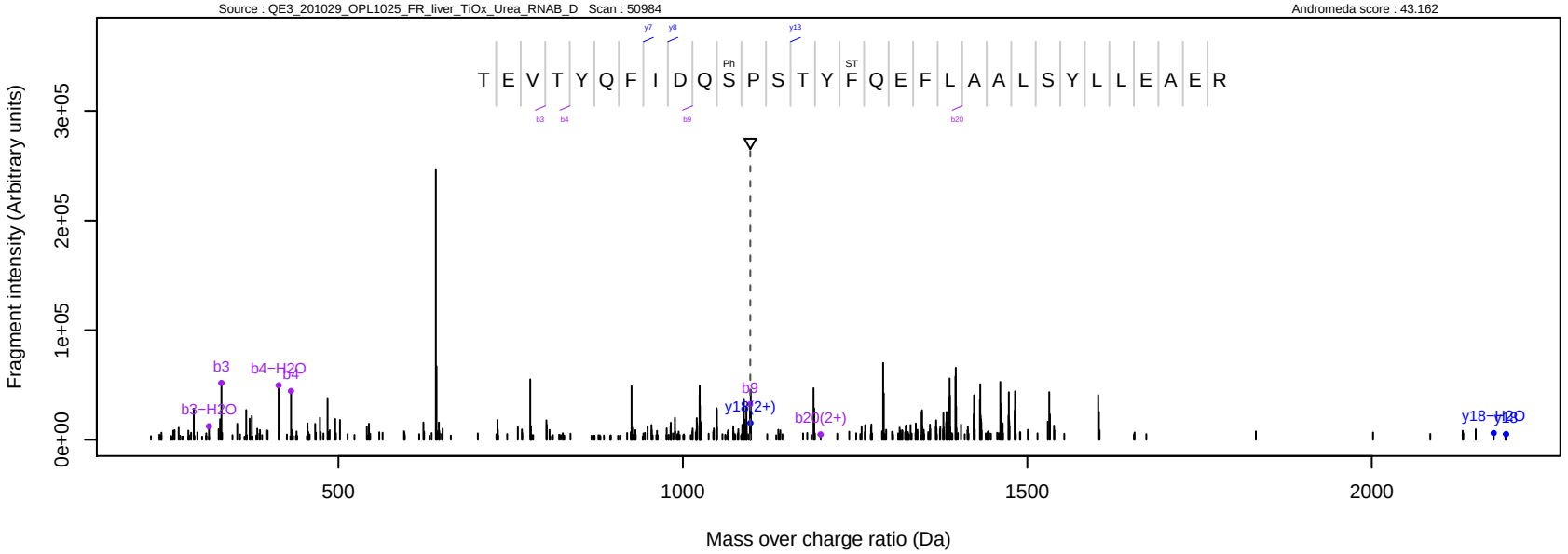
Andromeda score : 43.176



TEVTYQFIDQS(Phospho (STY))FQEFLAALSYLLEAER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 50984

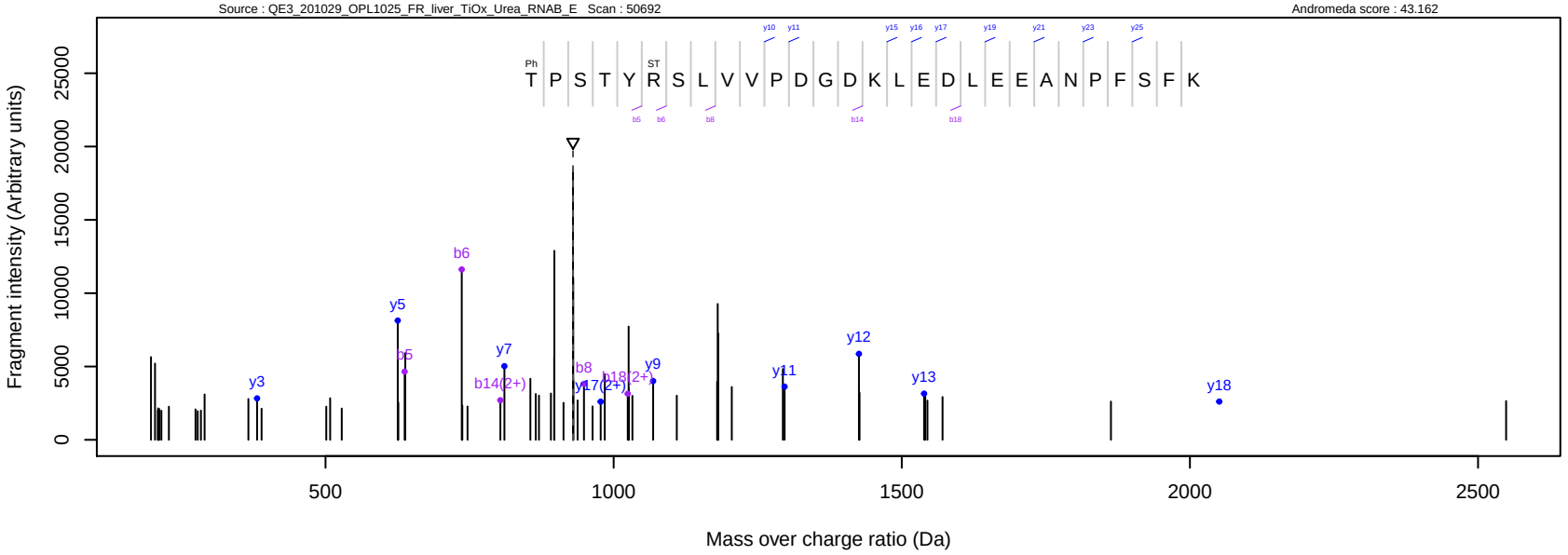
Andromeda score : 43.162



T(Phospho (STY))RSLVVPDGDKLEDLEEANPFSFK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 50692

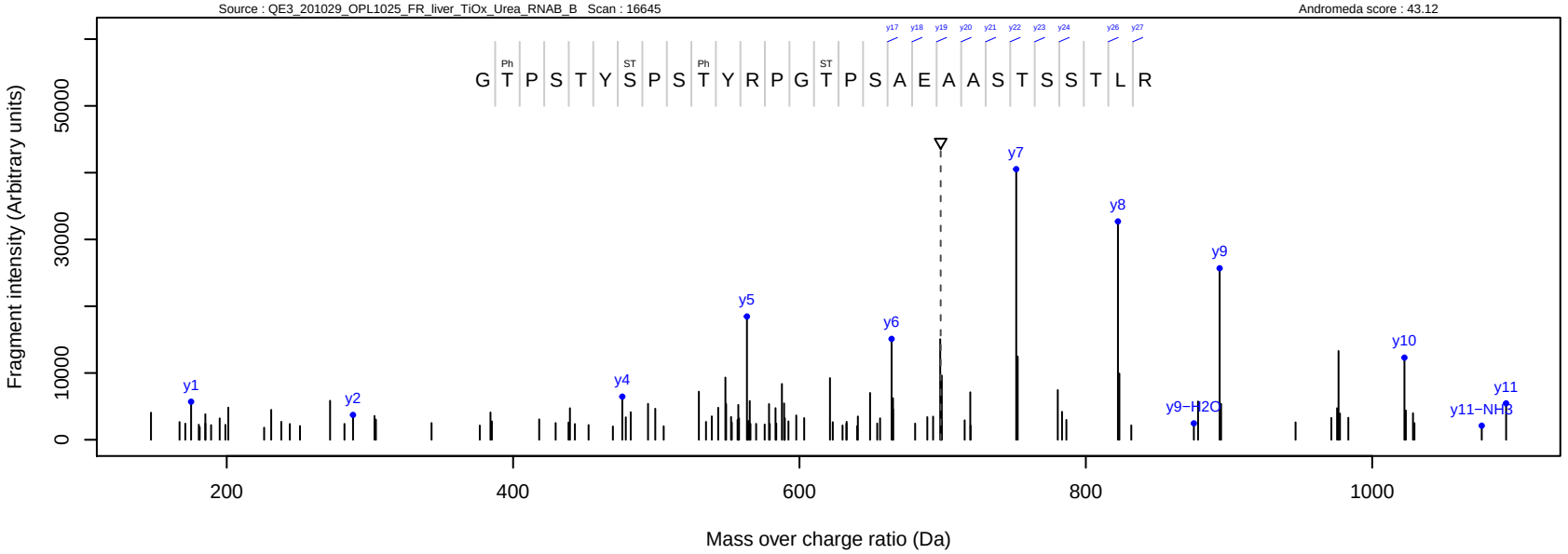
Andromeda score : 43.162



GT(Phospho (STY))S(Phospho (STY))RPGTPSAEAASTSSTLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 16645

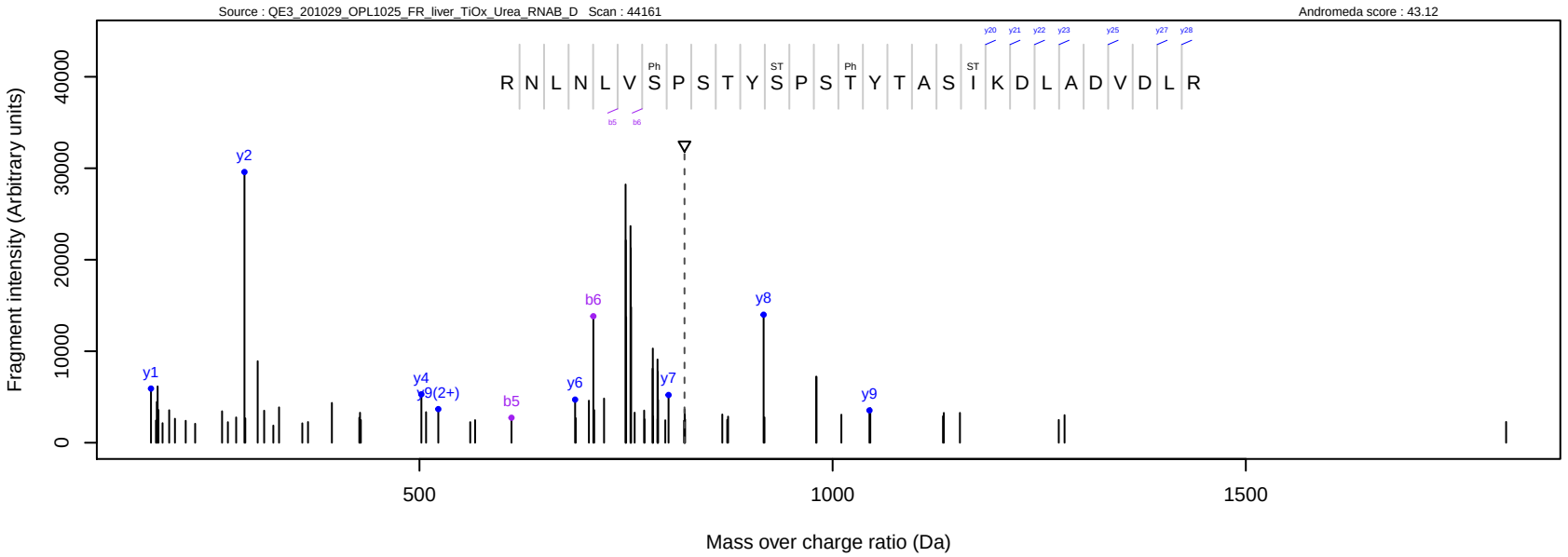
Andromeda score : 43.12



RNLNLVS(Phospho (STY))S(Phospho (STY))TASIKDLADVDLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 44161

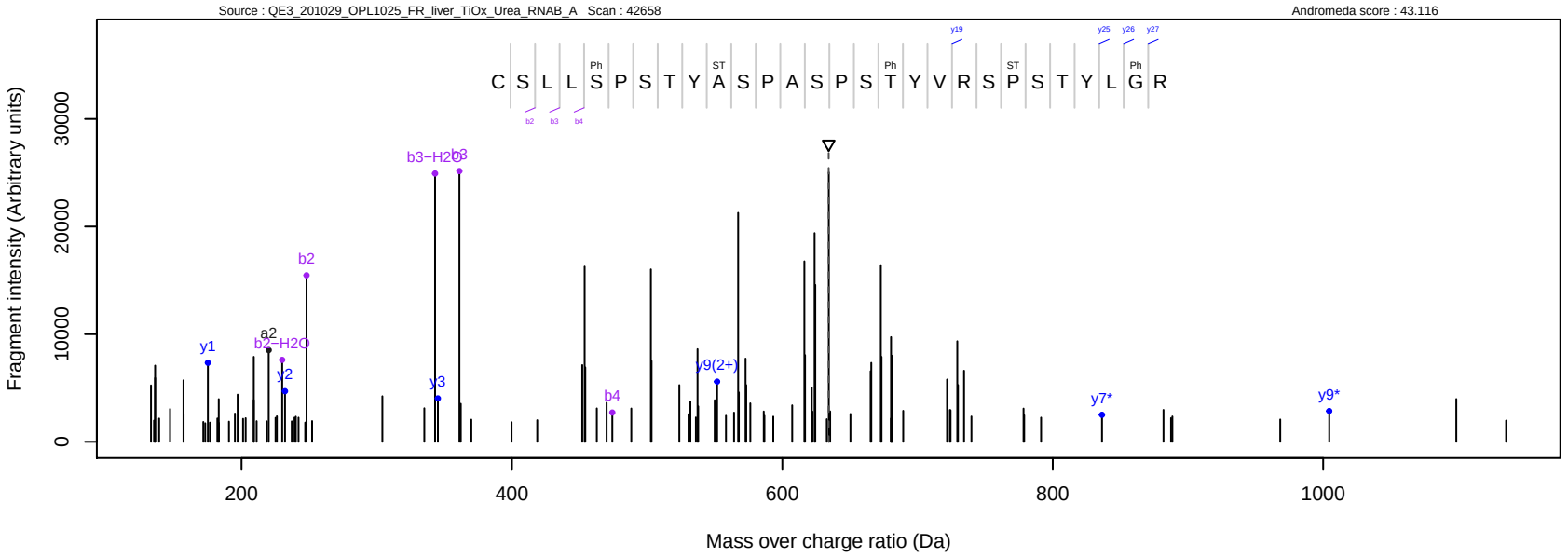
Andromeda score : 43.12



CSLLS(Phospho (STY))ASPAS(Phospho (STY))VRS(Phospho (STY))LGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 42658

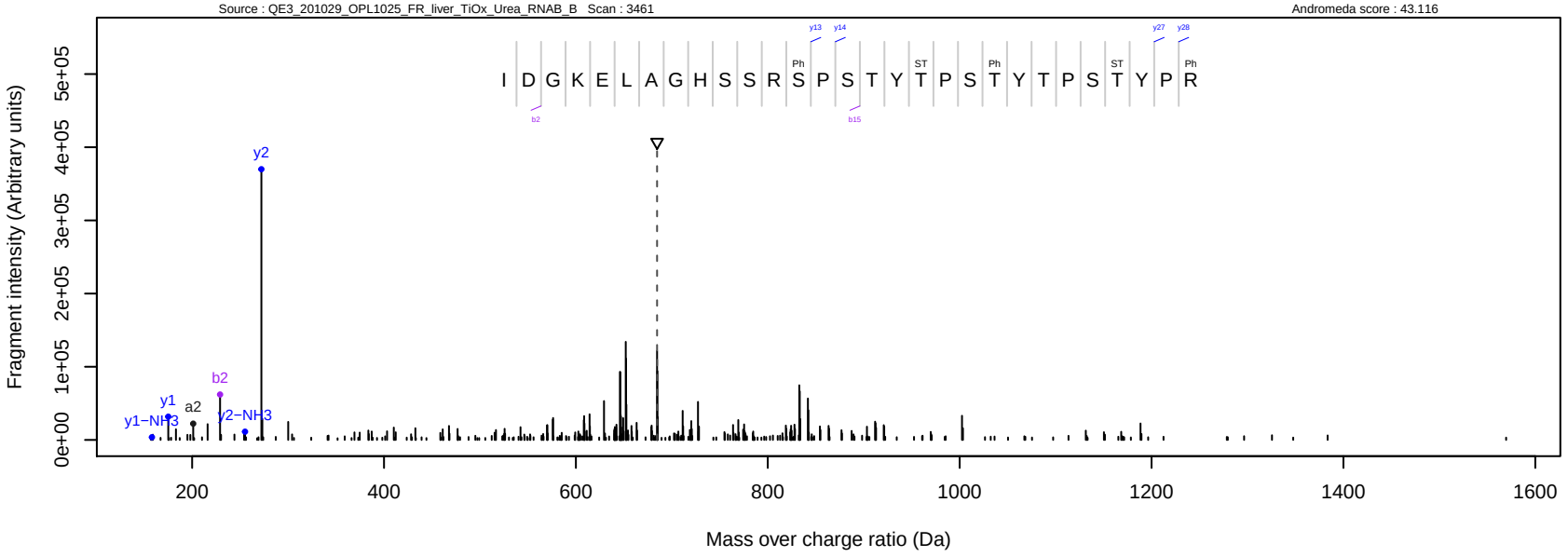
Andromeda score : 43.116



IDGKELAGHSSRS(Phospho (STY))T(Phospho (STY))T(Phospho (STY))PR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 3461

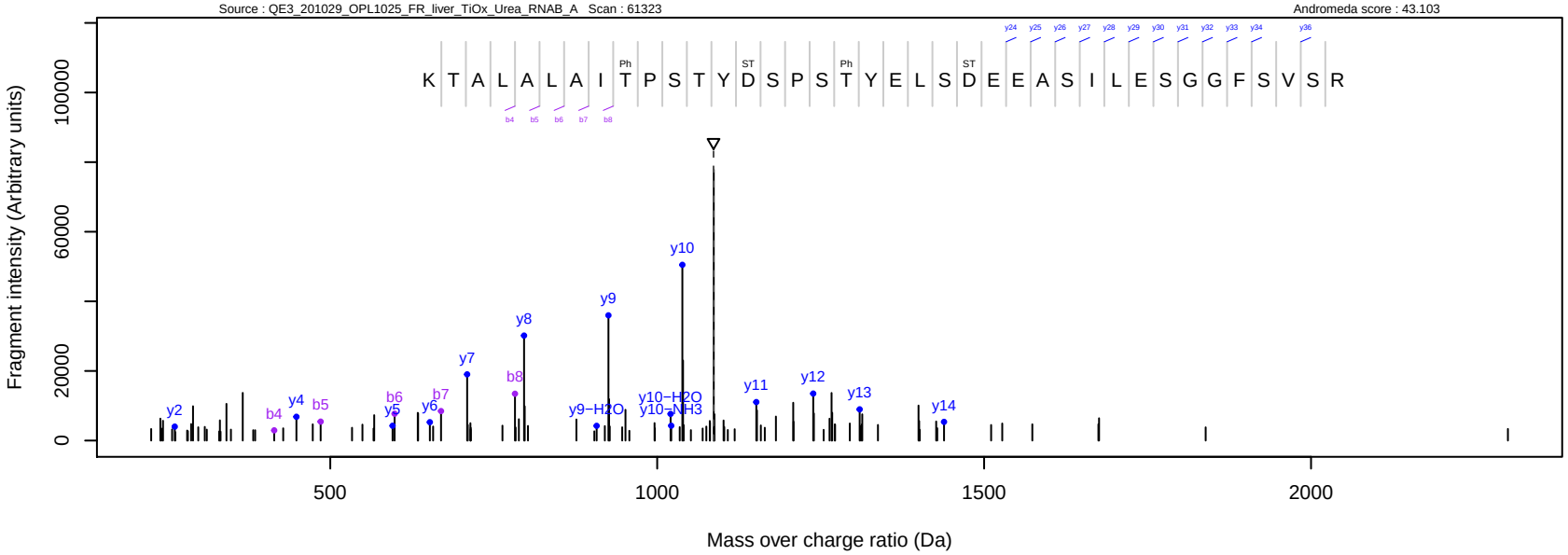
Andromeda score : 43.116



KTALALAIT(Phospho (STY))DS(Phospho (STY))ELSDEEASILESGGFSVSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 61323

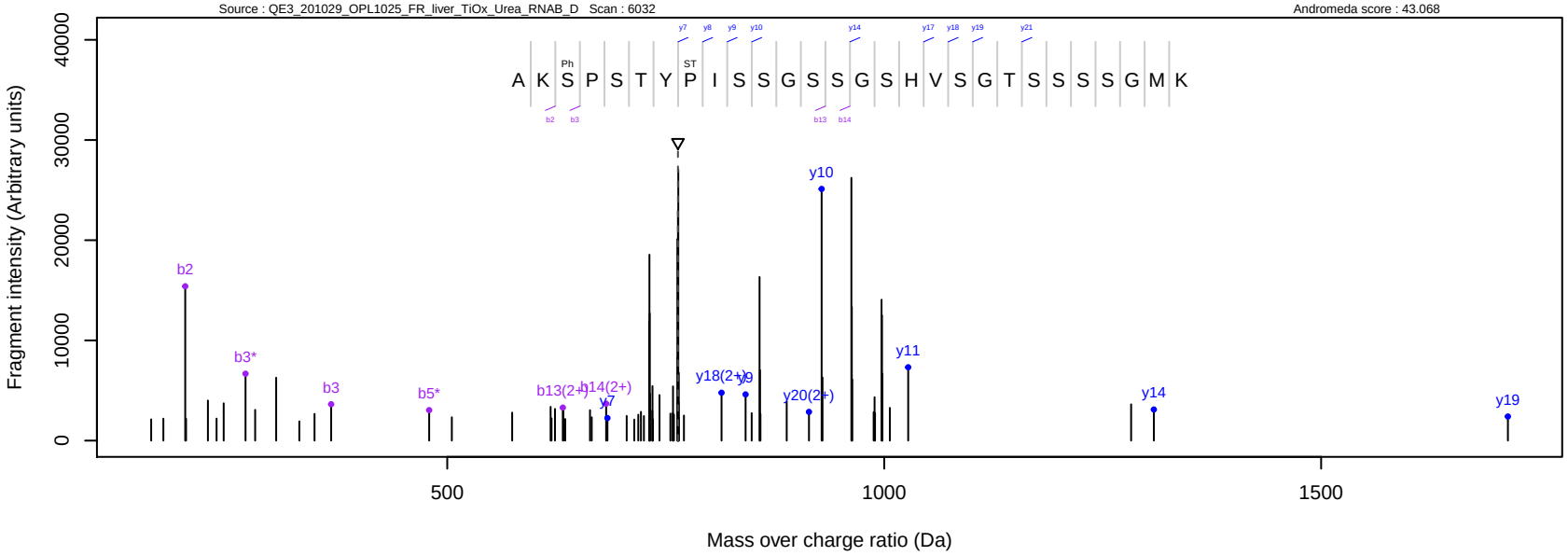
Andromeda score : 43.103



AKS(Phospho (STY))PISSGSSGSHVSGTSSSSGMK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 6032

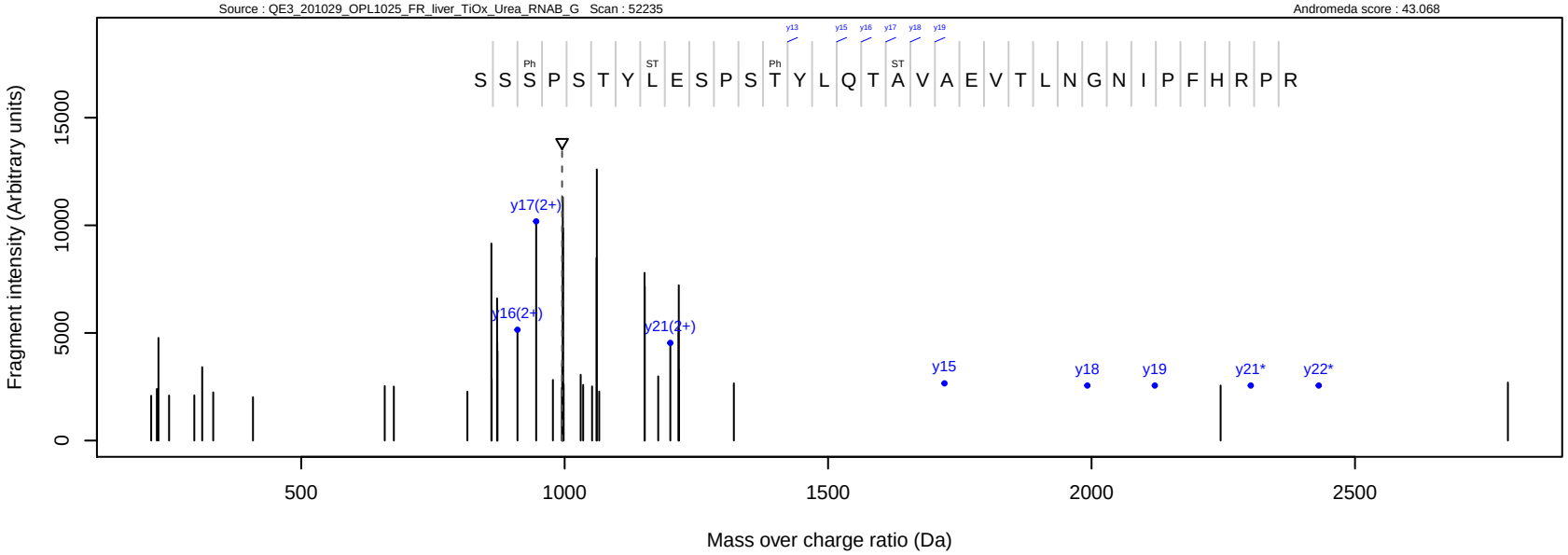
Andromeda score : 43.068



SSS(Phospho (STY))LES(Phospho (STY))LQTAVAEVTLNGNIPFHRPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 52235

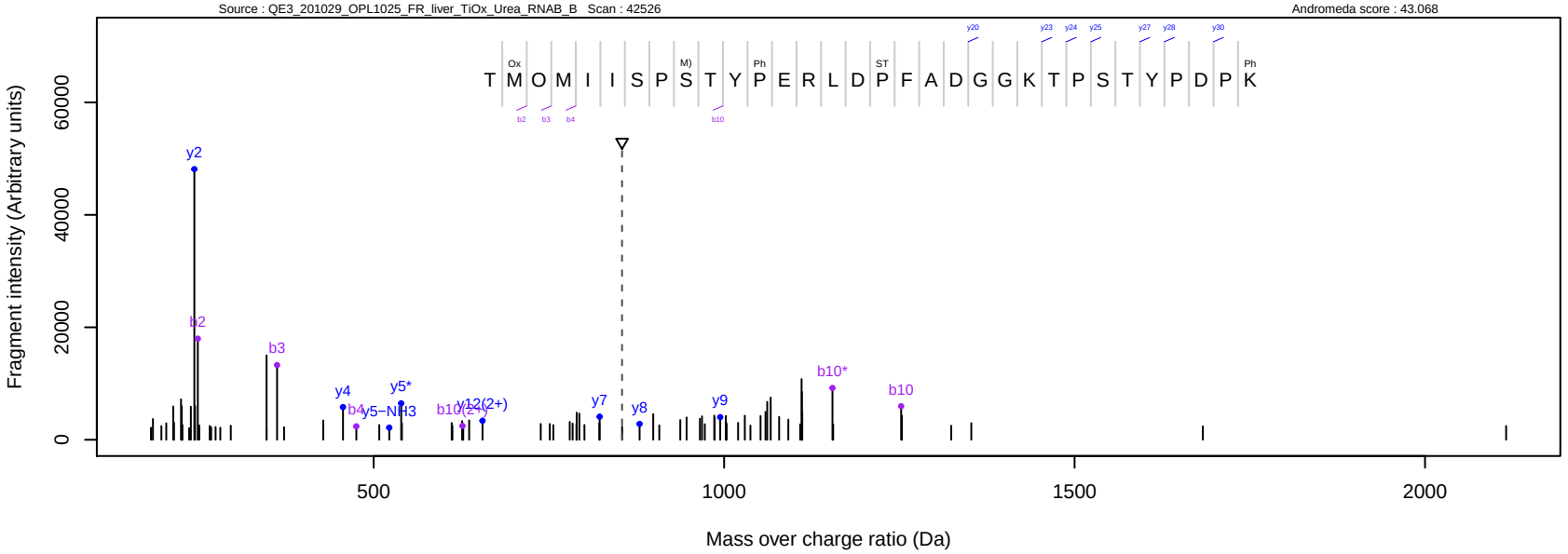
Andromeda score : 43.068



TM(Oxidation (M))IIS(Phospho (STY))PERLDPFADGGKT(Phospho (STY))PDPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 42526

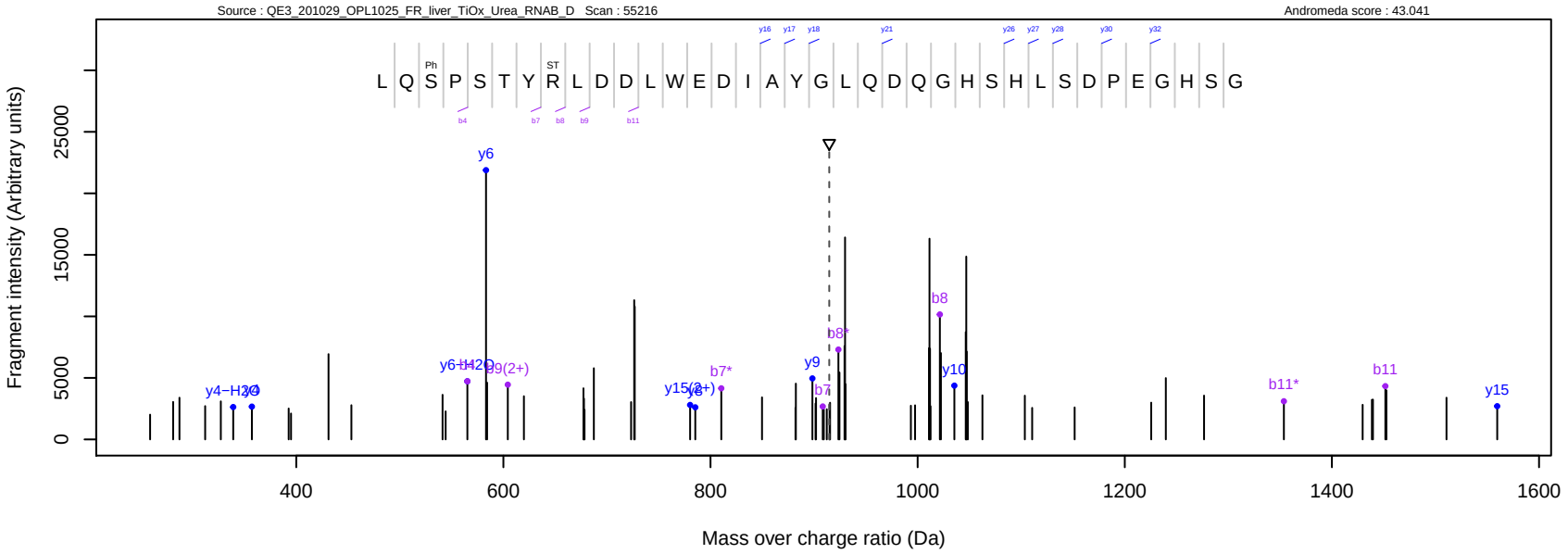
Andromeda score : 43.068



LQS(Phospho (STY))RLDDLWEDIAYGLQDQGHSHLSDPEGHSG−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 55216

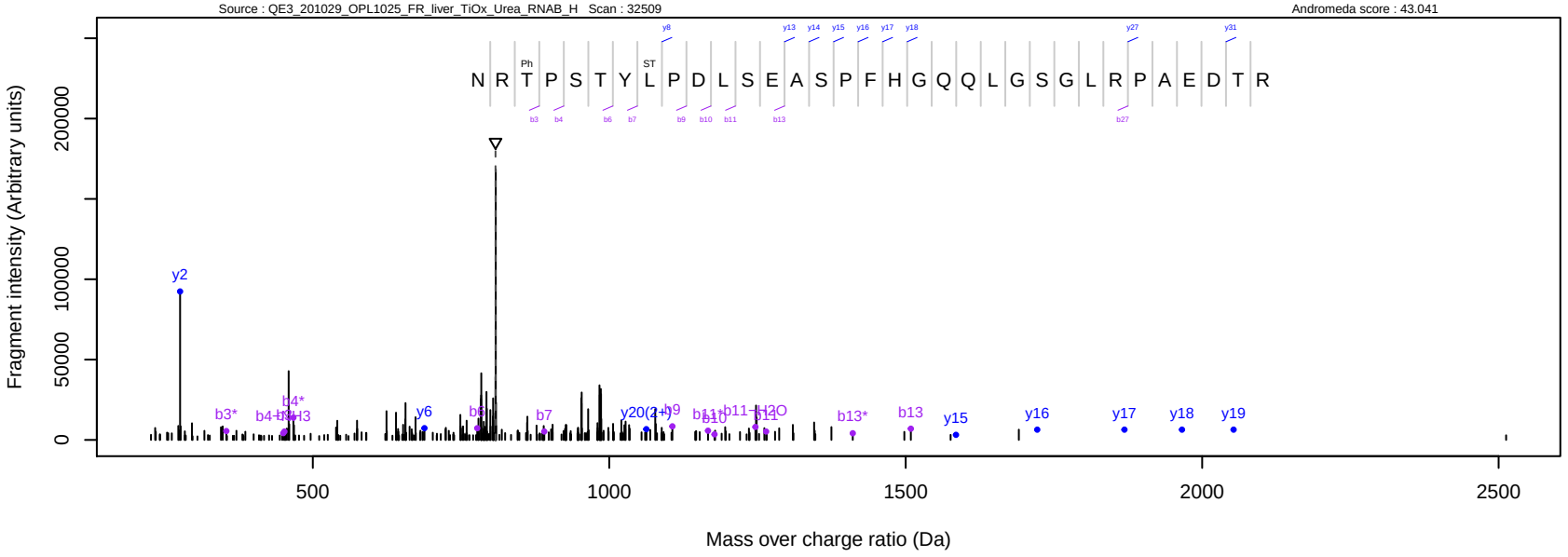
Andromeda score : 43.041



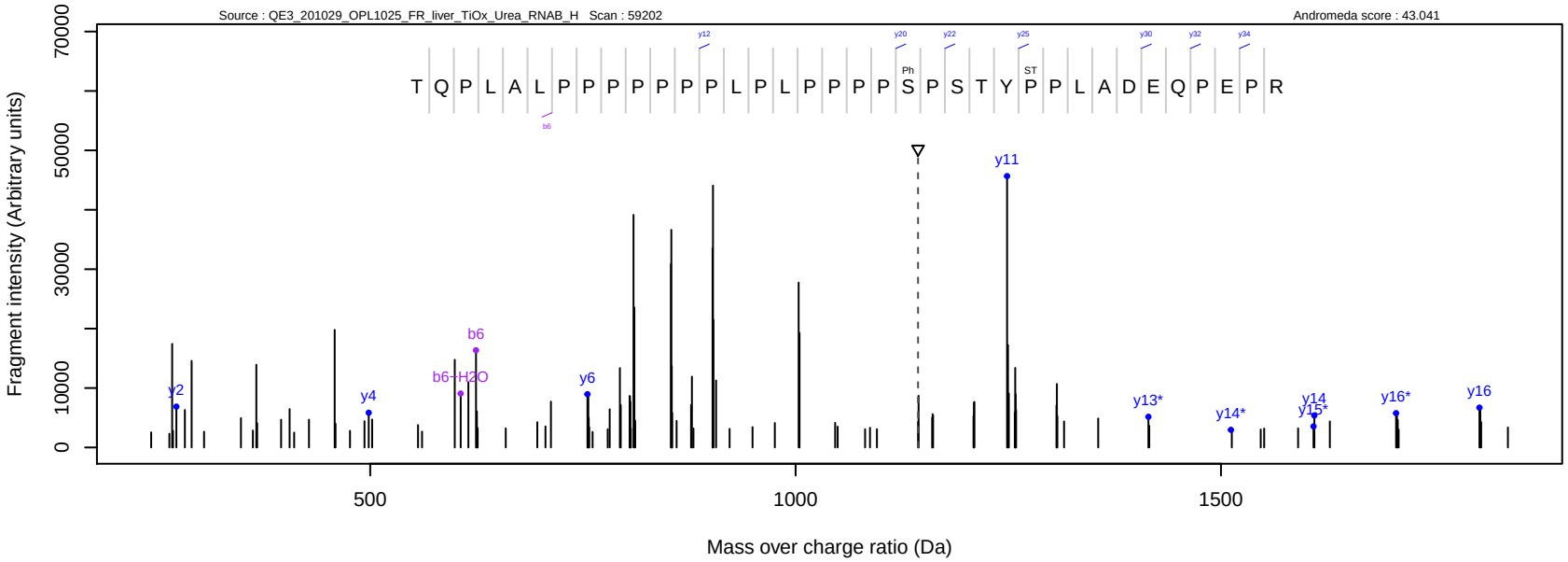
NRT(Phospho (STY))LPDLSEASPFHGQQLGSGLRPAEDTR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 32509

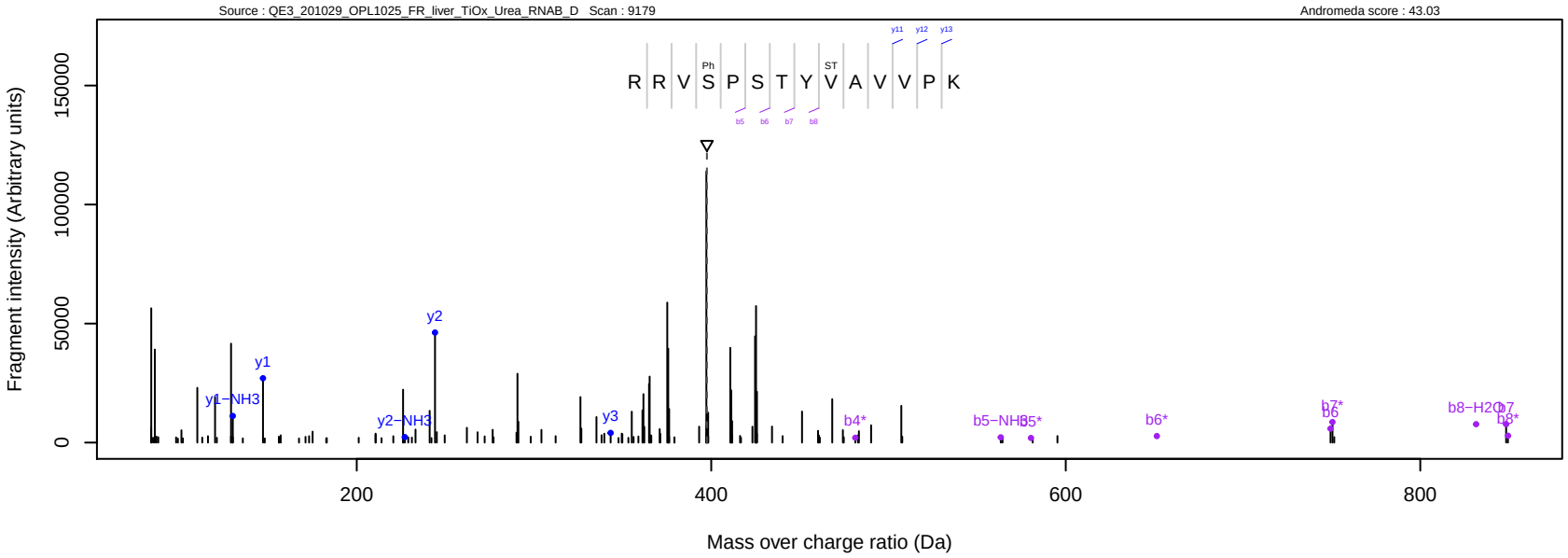
Andromeda score : 43.041



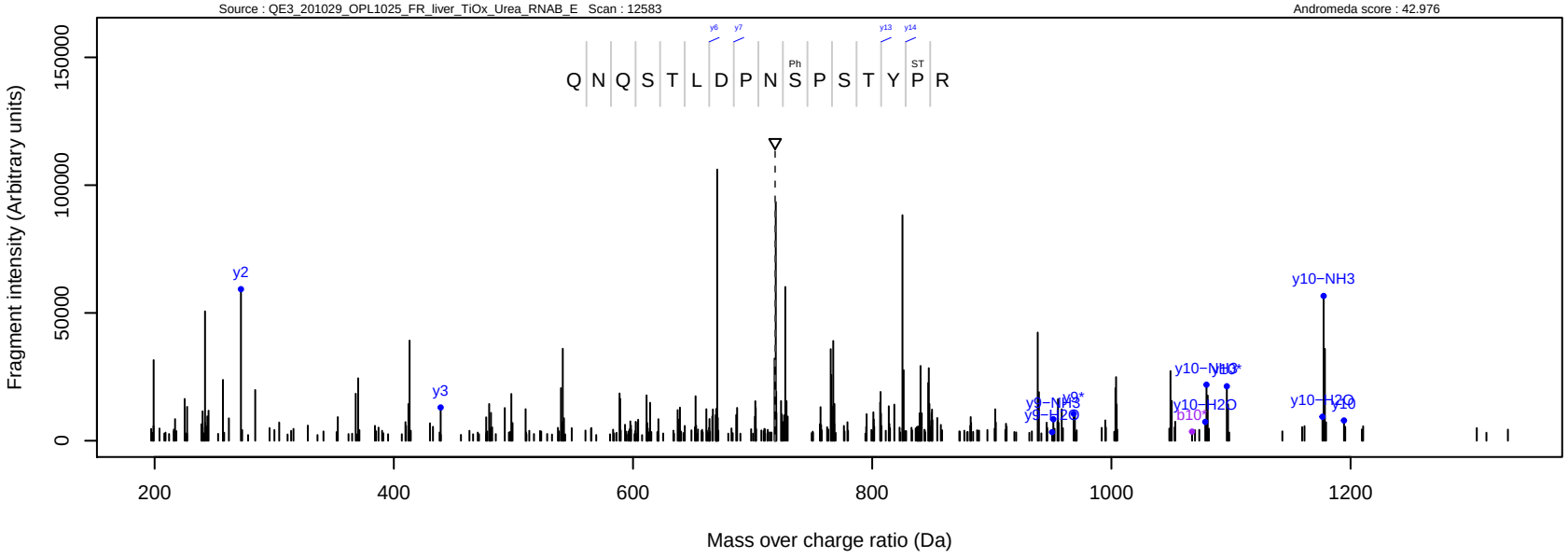
TQPLALPPPPPPLPLPPPPS(Phospho (STY))PPLADEQPEPR−3+



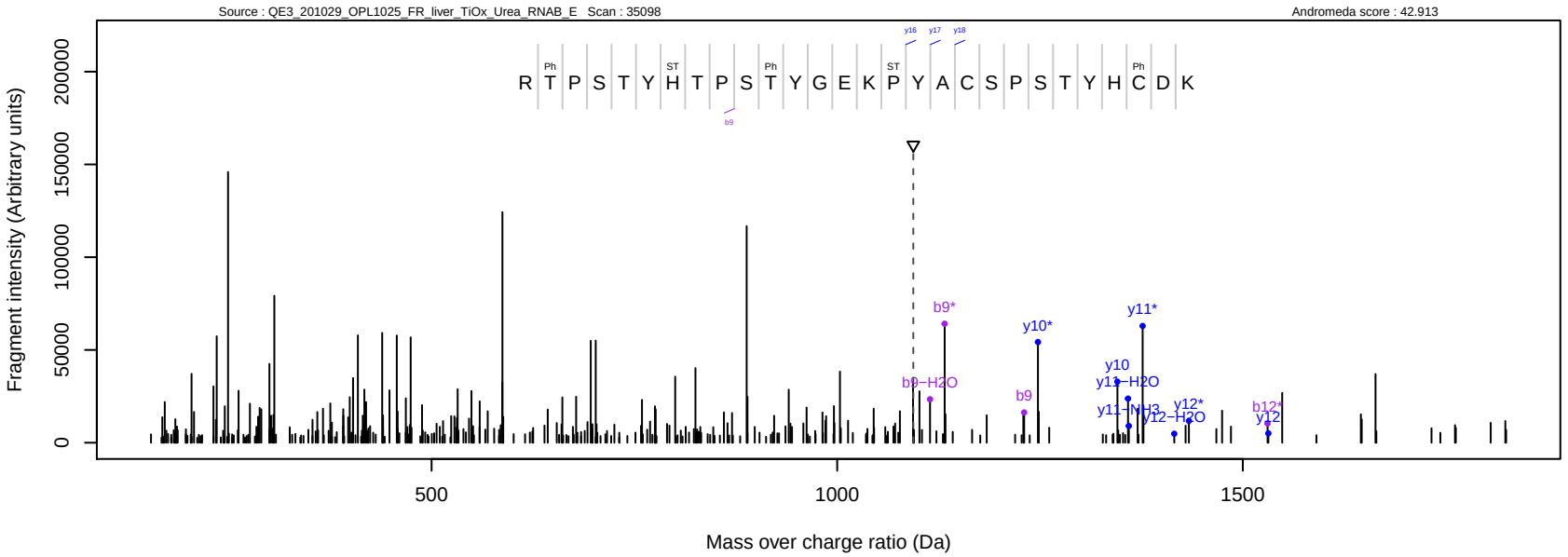
RRVS(Phospho (STY))VAVVPK−3+



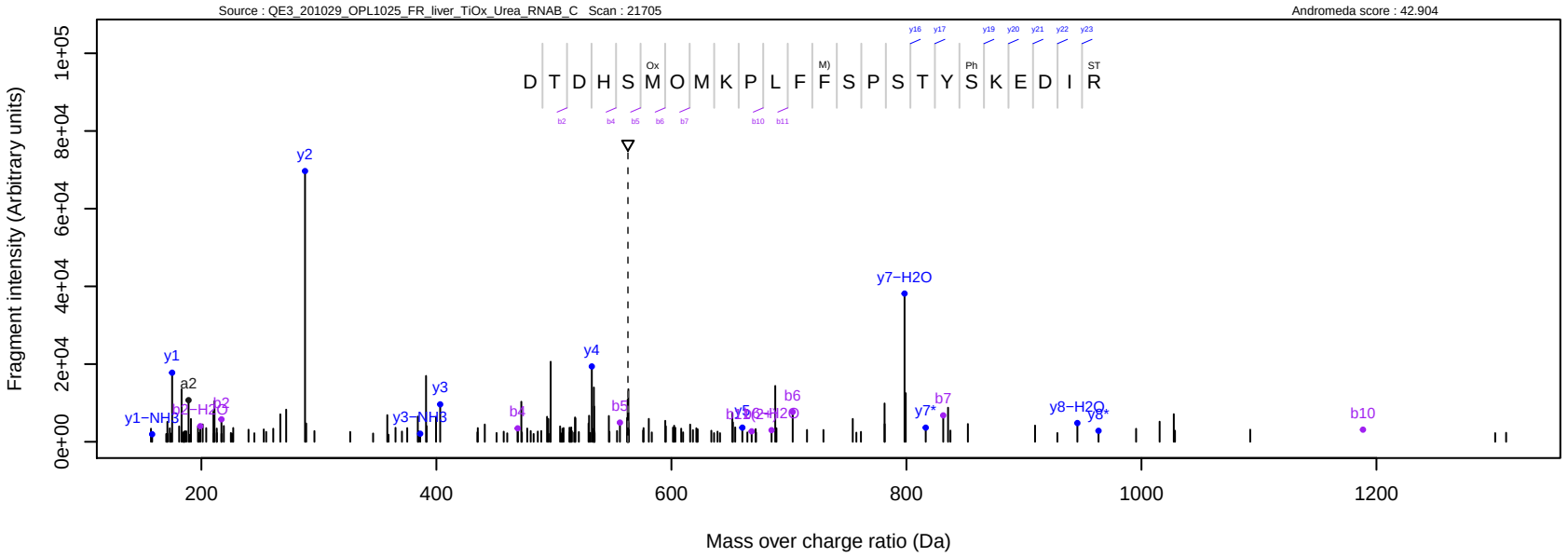
QNQSTLDPNS(Phospho (STY))PR−2+



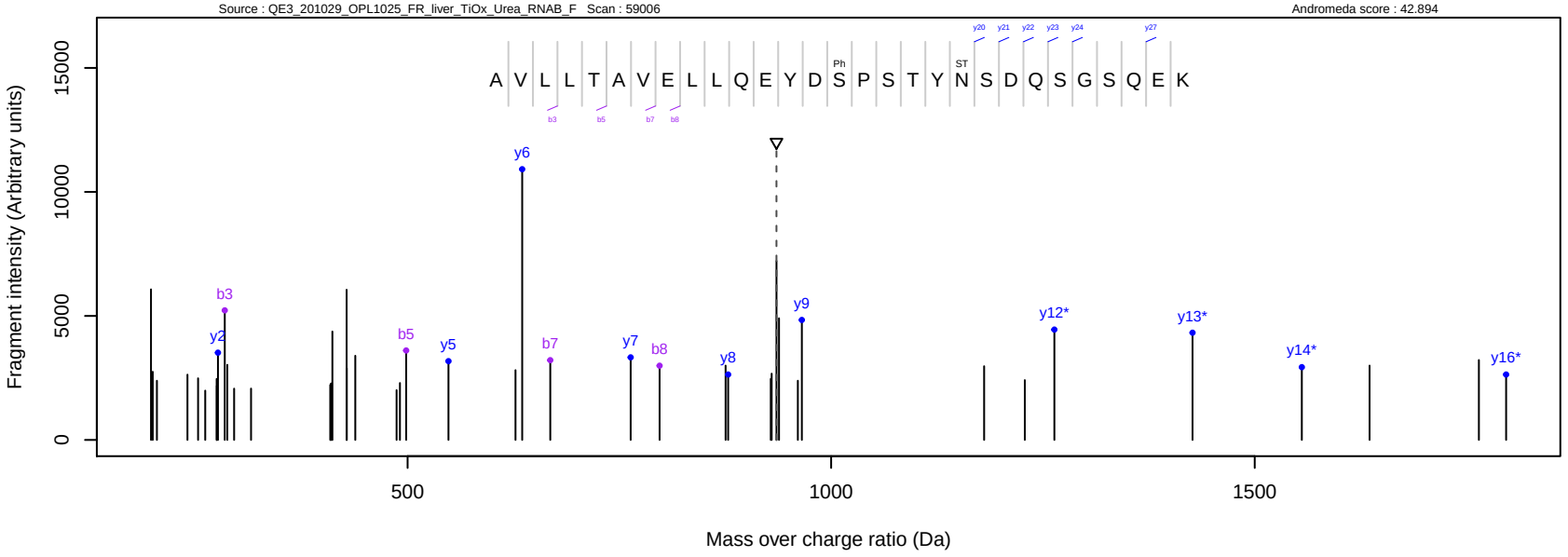
RT(Phospho (STY))HT(Phospho (STY))GEKPYACS(Phospho (STY))HCDK−2+

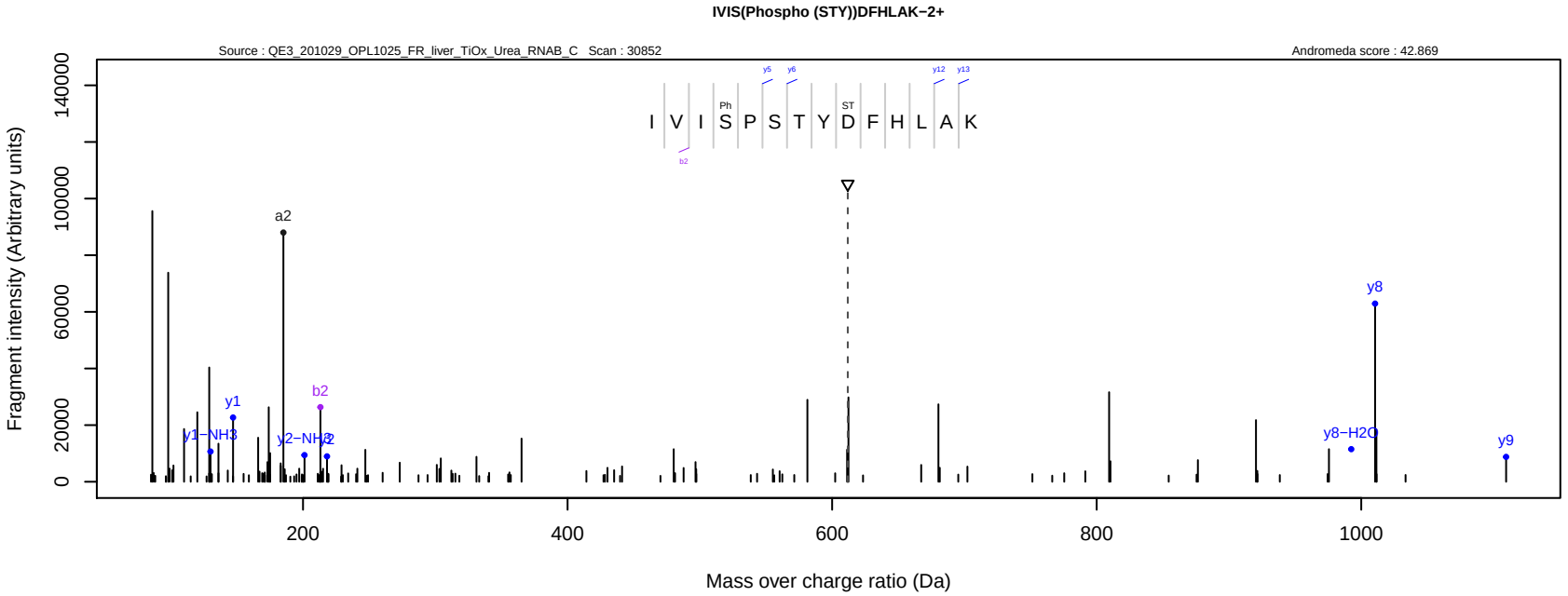


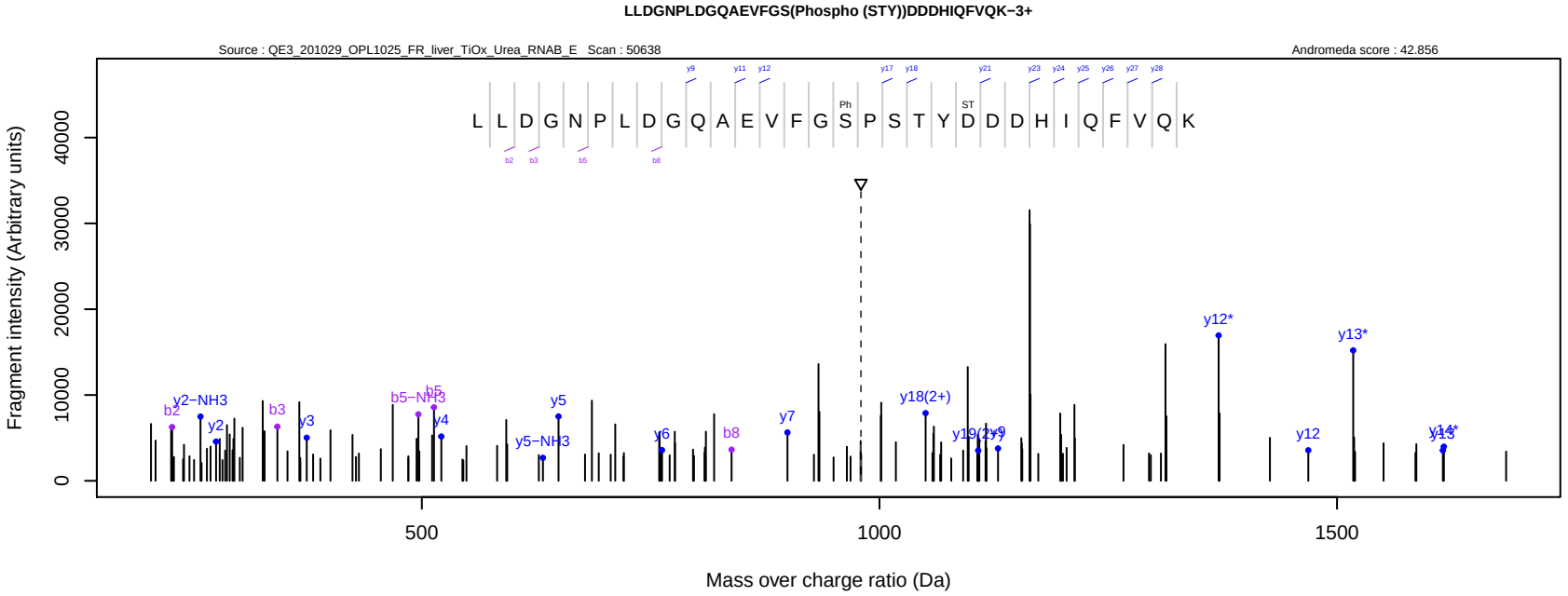
DTDHSM(Oxidation (M))KPLFFS(Phospho (STY))SKEDIR−4+

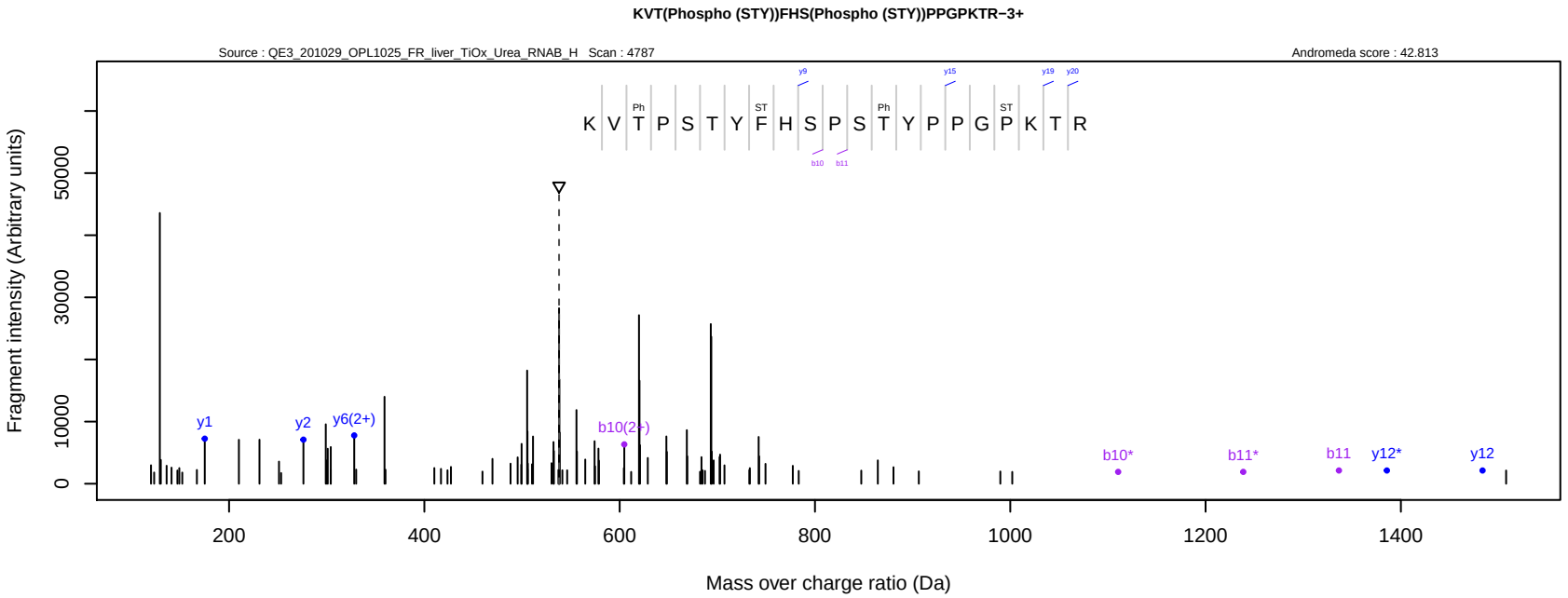


AVLLTAVELLQEYDS(Phospho (STY))NSDQSGSQEK−3+




IVIS(Phospho (STY))DFHLAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 30852
Andromeda score : 42.869
I V I S P S T Y D F H L A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

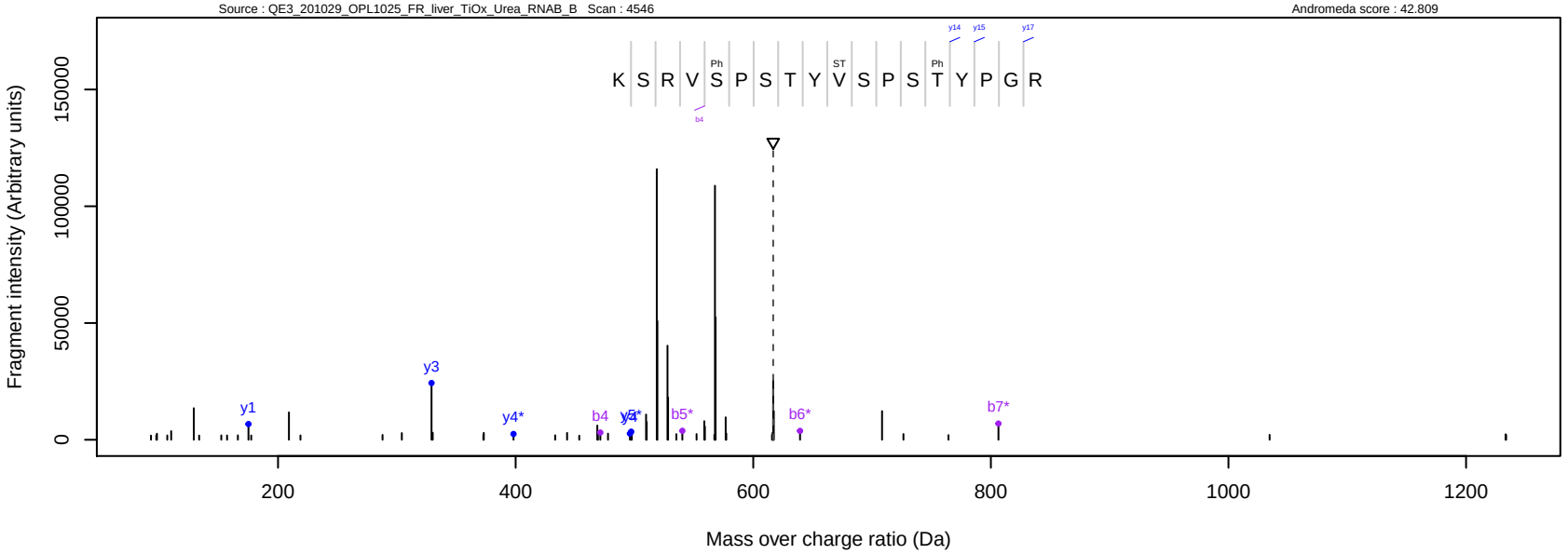

LLDGNPLDGQAEVFGS(Phospho (STY))DDDHIQFVQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 50638
Andromeda score : 42.856
L L D G N P L D G Q A E V F G S P S T Y D D D H I Q F V Q K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KVT(Phospho (STY))FHS(Phospho (STY))PPGPKTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 4787
Andromeda score : 42.813
K V T P S T Y F H S P S T Y P P G P K T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KSRVS(Phospho (STY))VS(Phospho (STY))PGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 4546

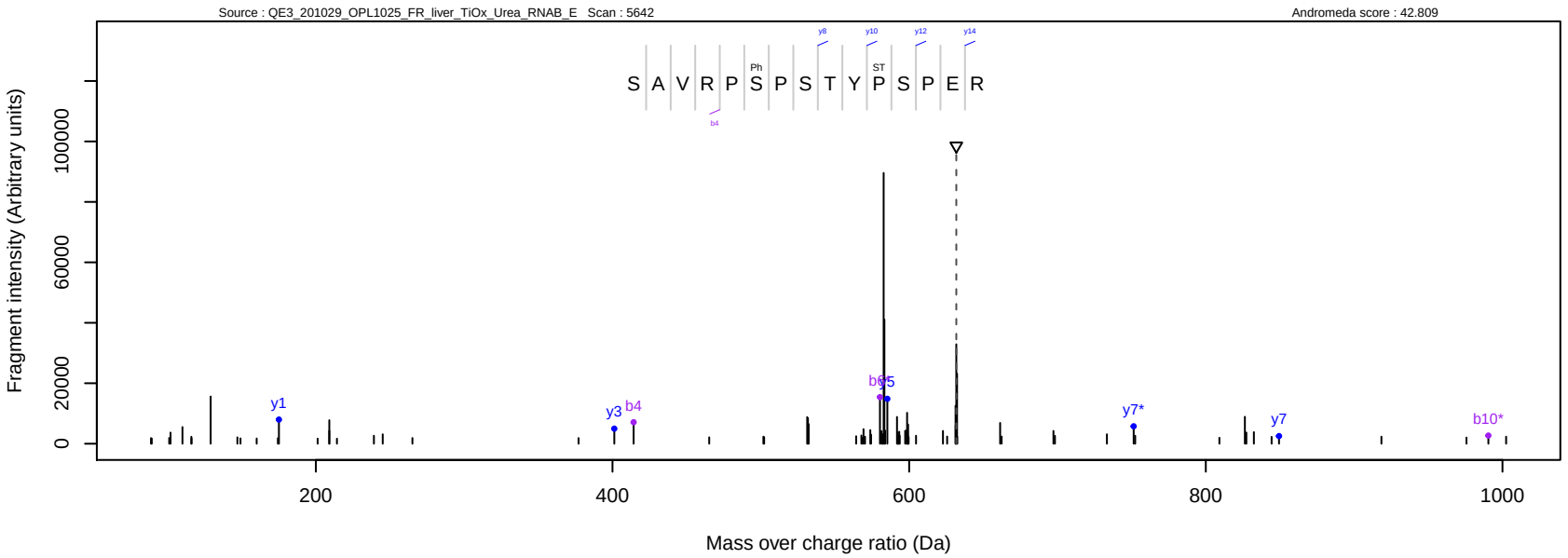
Andromeda score : 42.809



SAVRPS(Phospho (STY))PSPER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 5642

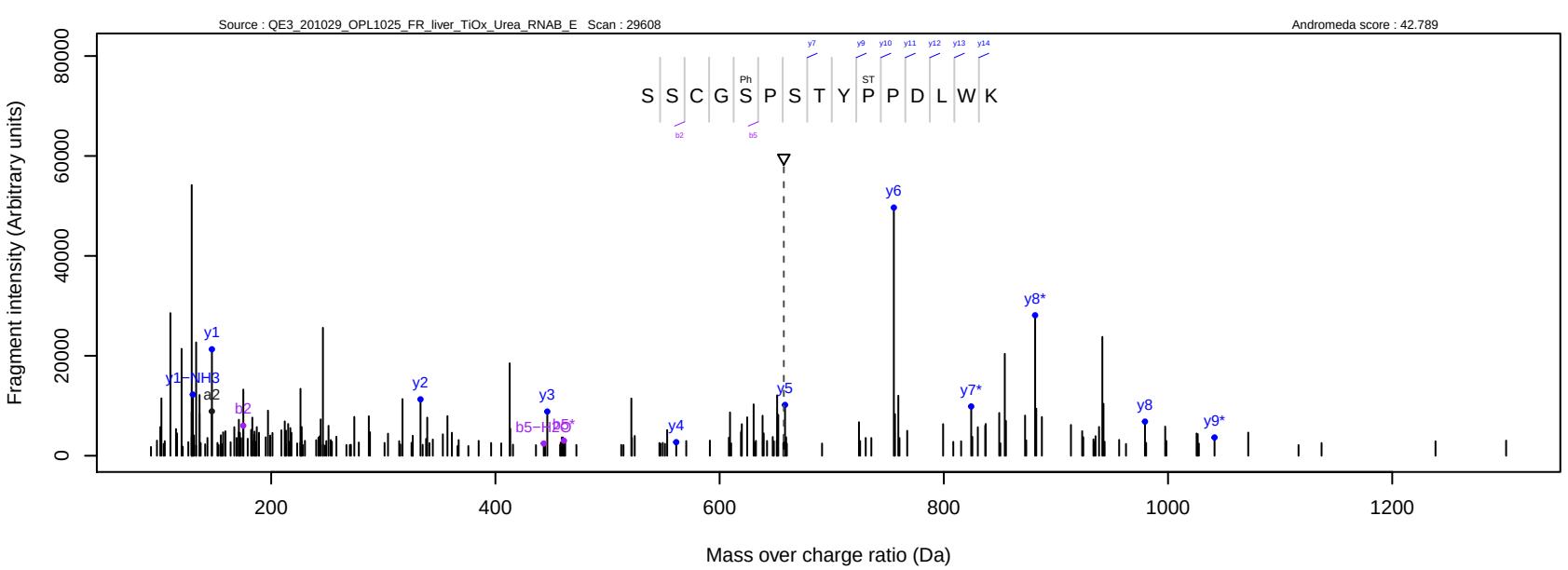
Andromeda score : 42.809



SSCGS(Phospho (STY))PPDLWK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 29608

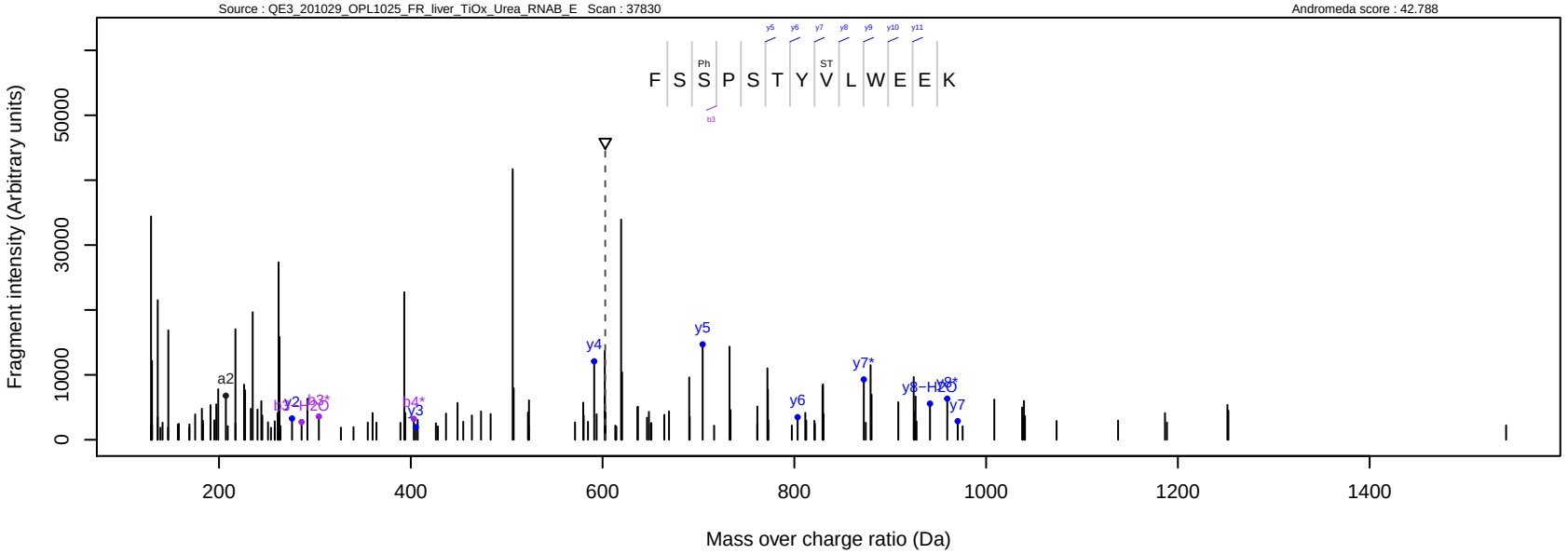
Andromeda score : 42.789



FSS(Phospho (STY))VLWEEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 37830

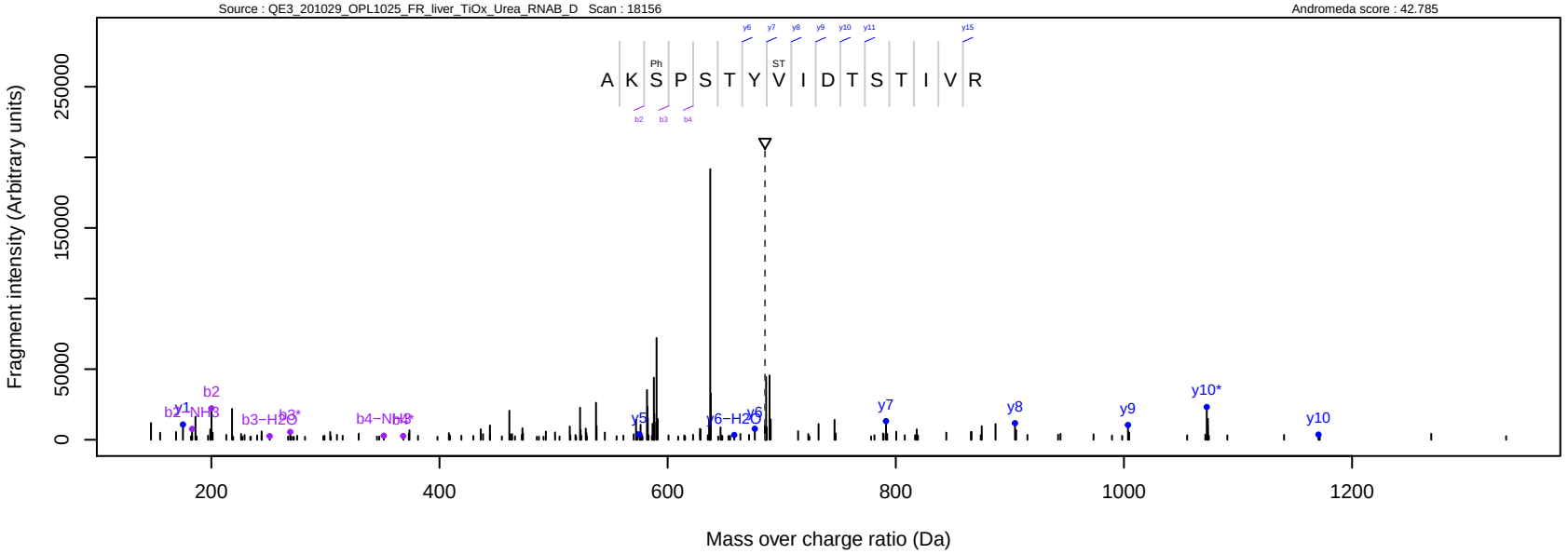
Andromeda score : 42.788



AKS(Phospho (STY))VIDTSTIVR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18156

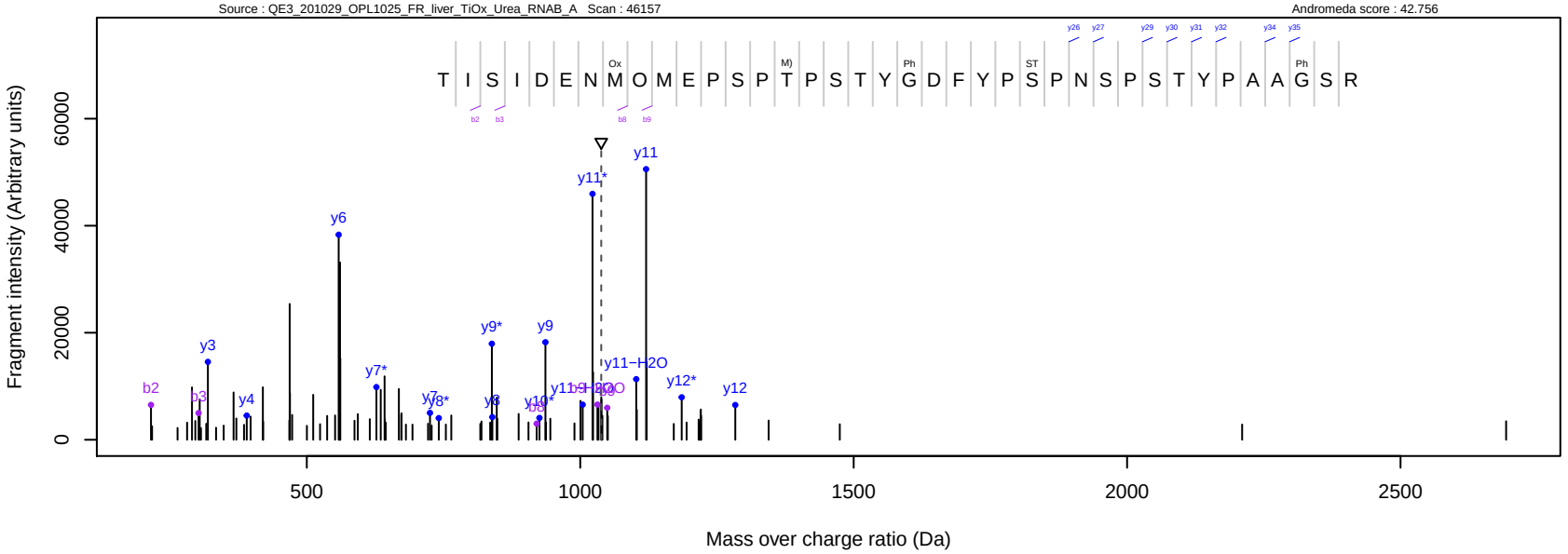
Andromeda score : 42.785



TISIDENM(Oxidation (M))EPSPT(Phospho (STY))GDFYPSPNS(Phospho (STY))PAAGSR−3+

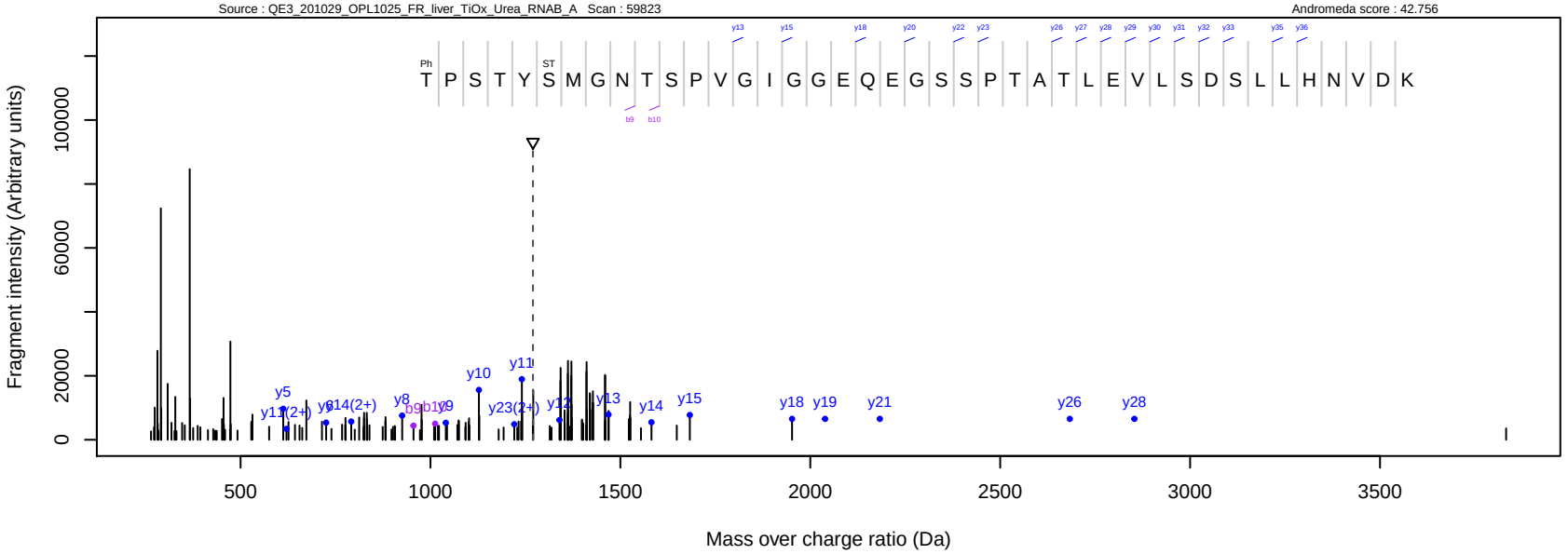
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 46157

Andromeda score : 42.756



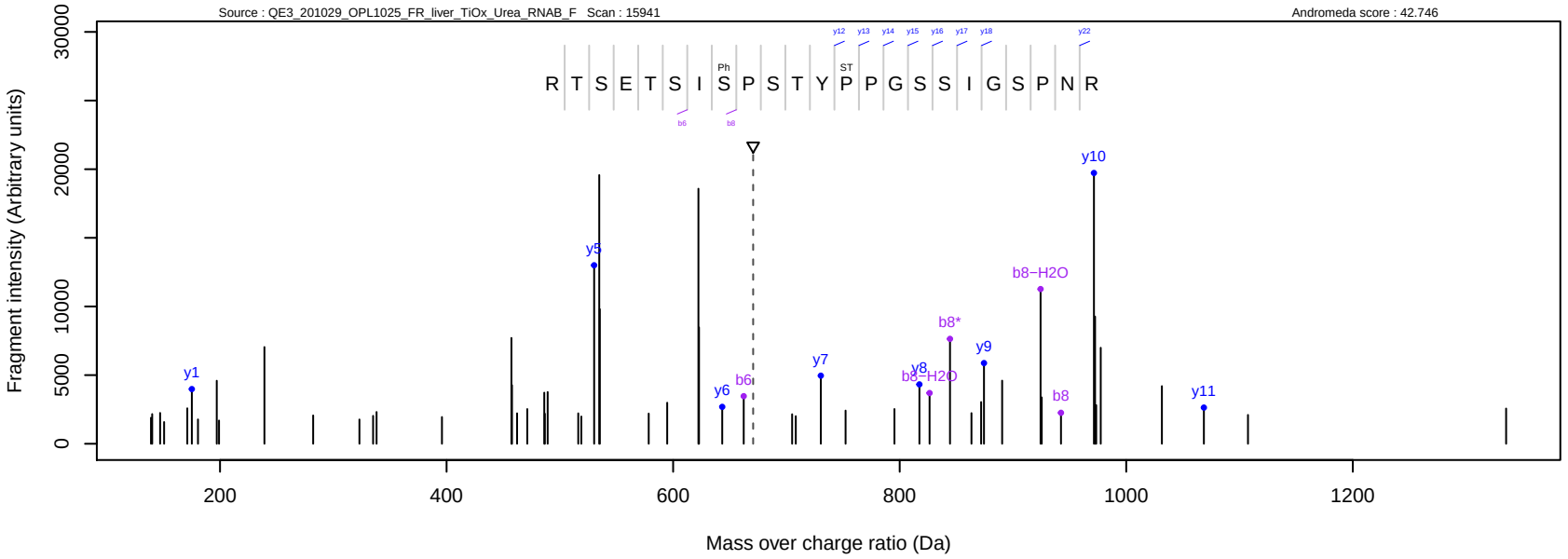
T(Phospho (STY))SMGNTSPVGIGGEQEGSSPTATLEVLSDSLLHNVDK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 59823 — Andromeda score : 42.756



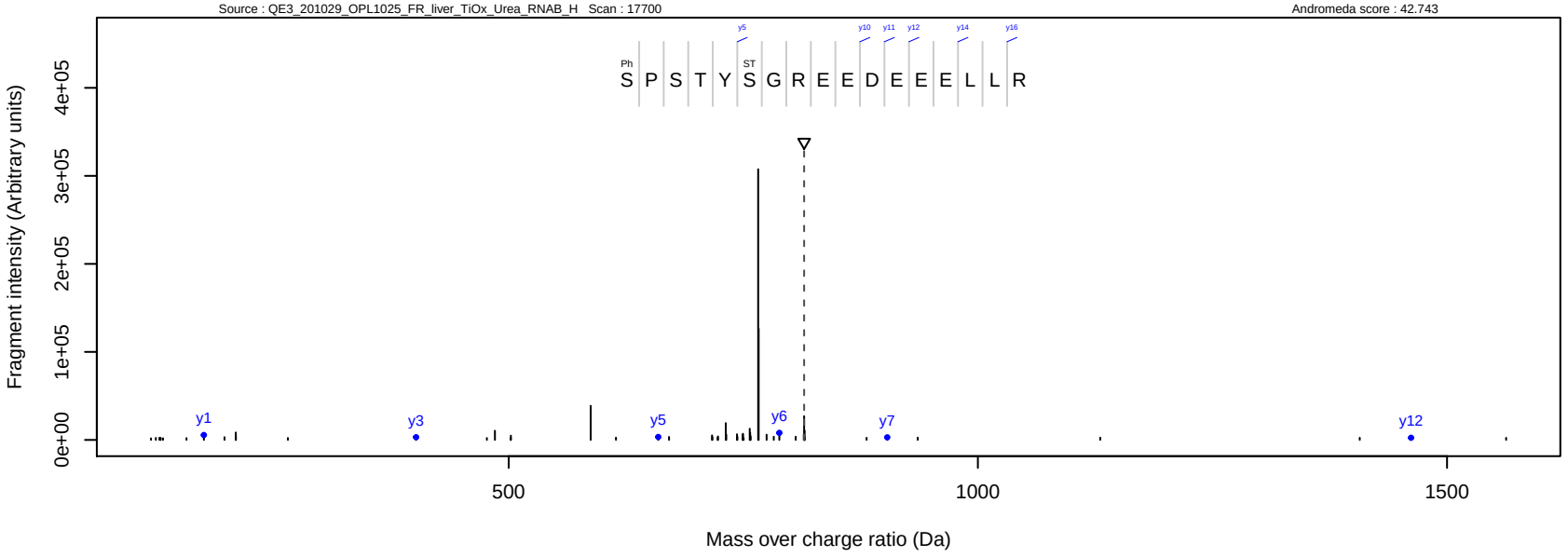
RTSETSIS(Phospho (STY))PPGSSIGSPNR−3+

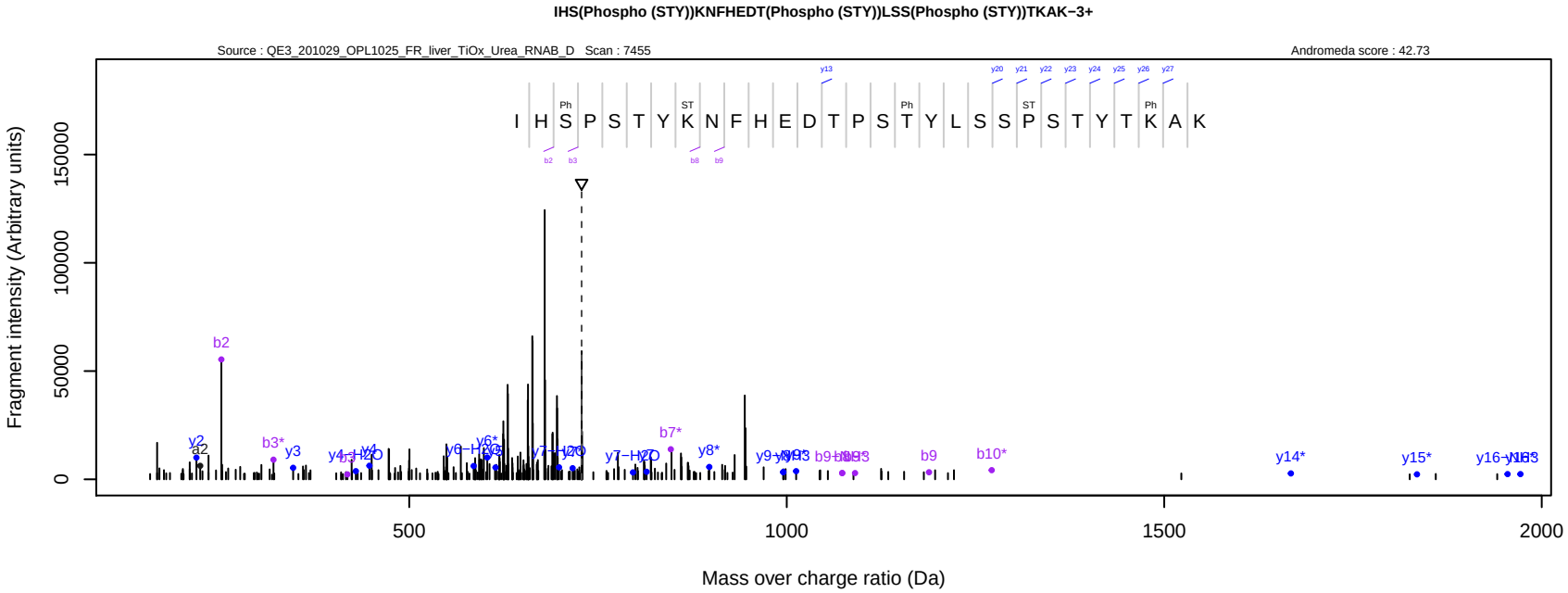
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 15941 — Andromeda score : 42.746

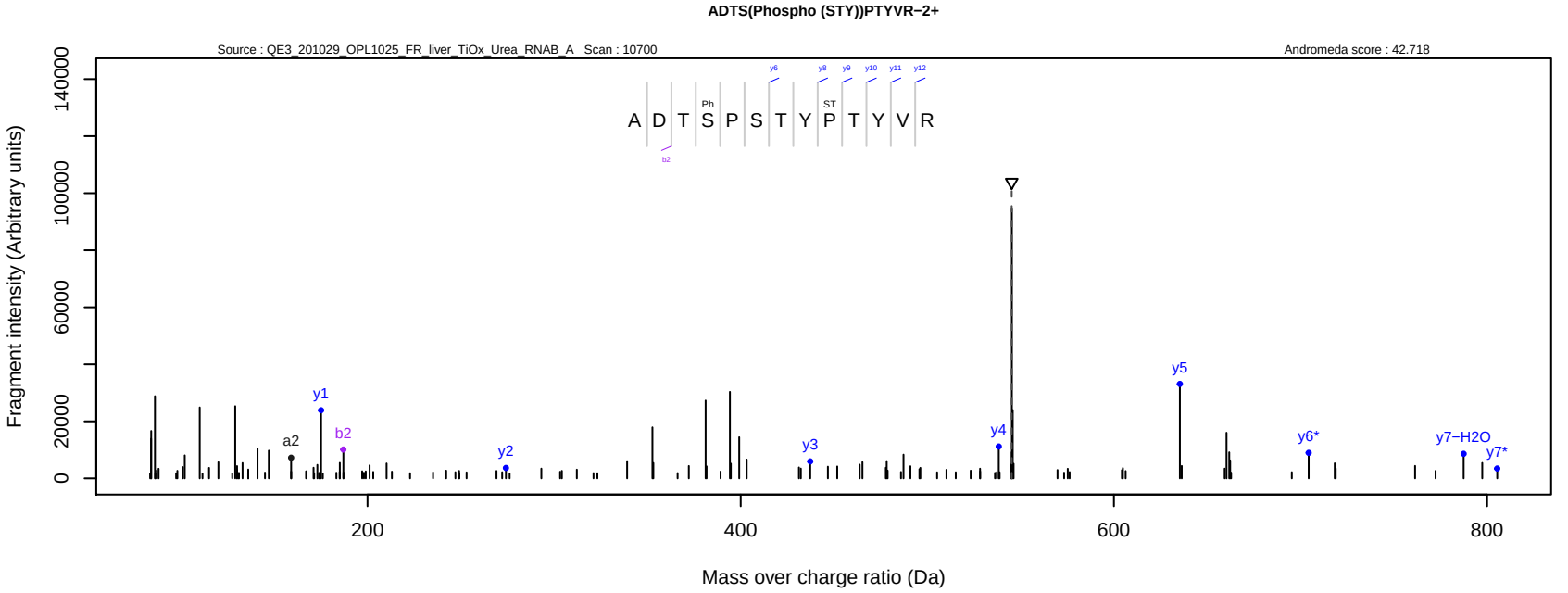


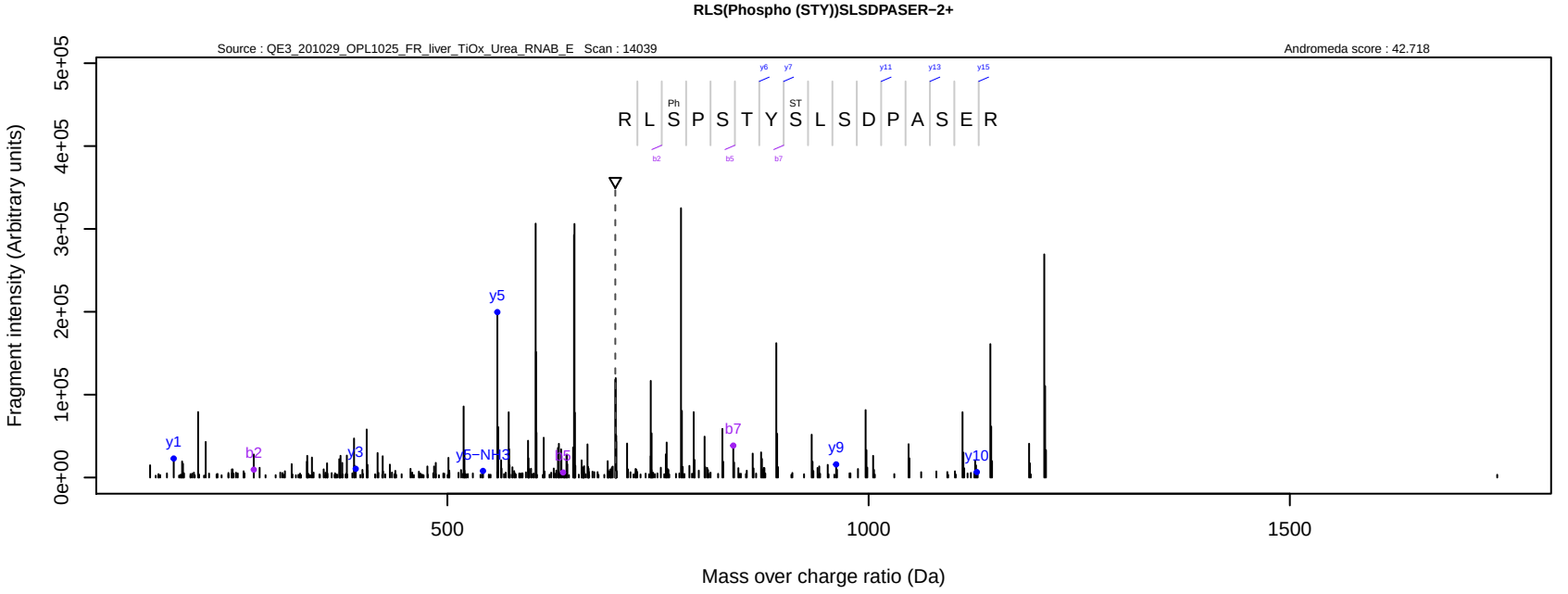
S(Phospho (STY))SGREEDEEELLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 17700 — Andromeda score : 42.743




IHS(Phospho (STY))KNFHEDT(Phospho (STY))LSS(Phospho (STY))TKAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7455
Andromeda score : 42.73
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

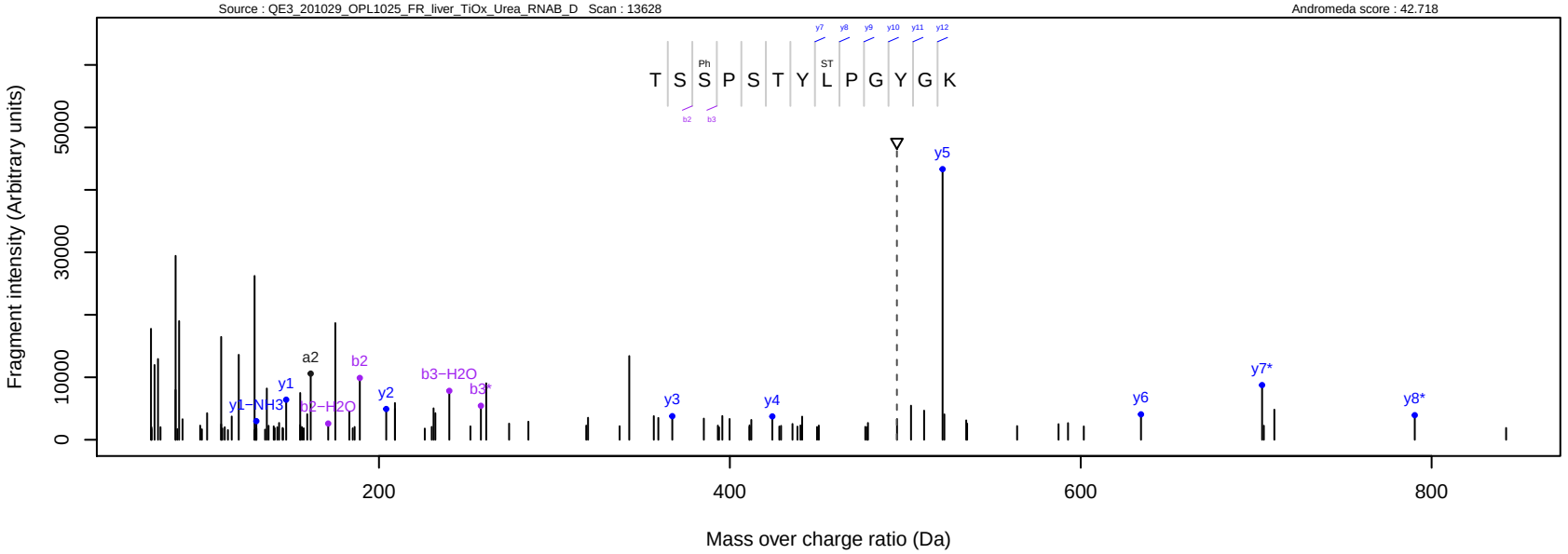

ADTS(Phospho (STY))PTYVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 10700
Andromeda score : 42.718
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RLS(Phospho (STY))SLSDPASER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14039
Andromeda score : 42.718
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

TSS(Phospho (STY))LPGYGK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13628

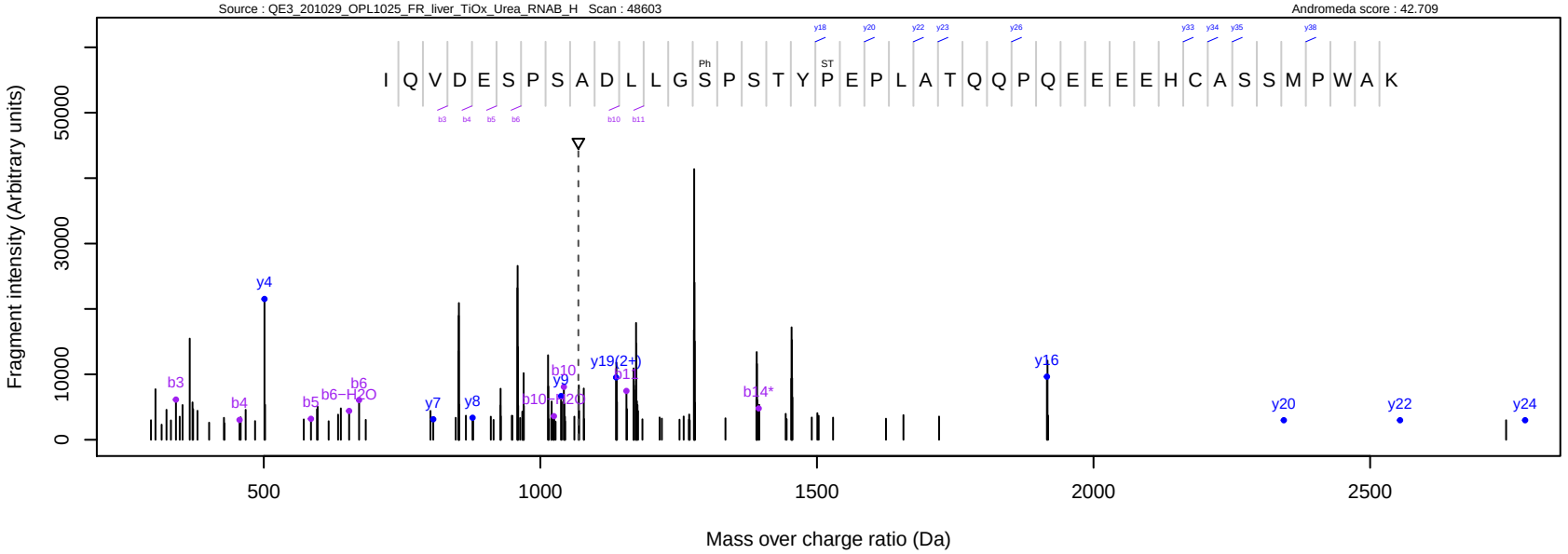
Andromeda score : 42.718



IQVDESPSADLLGS(Phospho (STY))PEPLATQQPQEEEEHCASSMPWAK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 48603

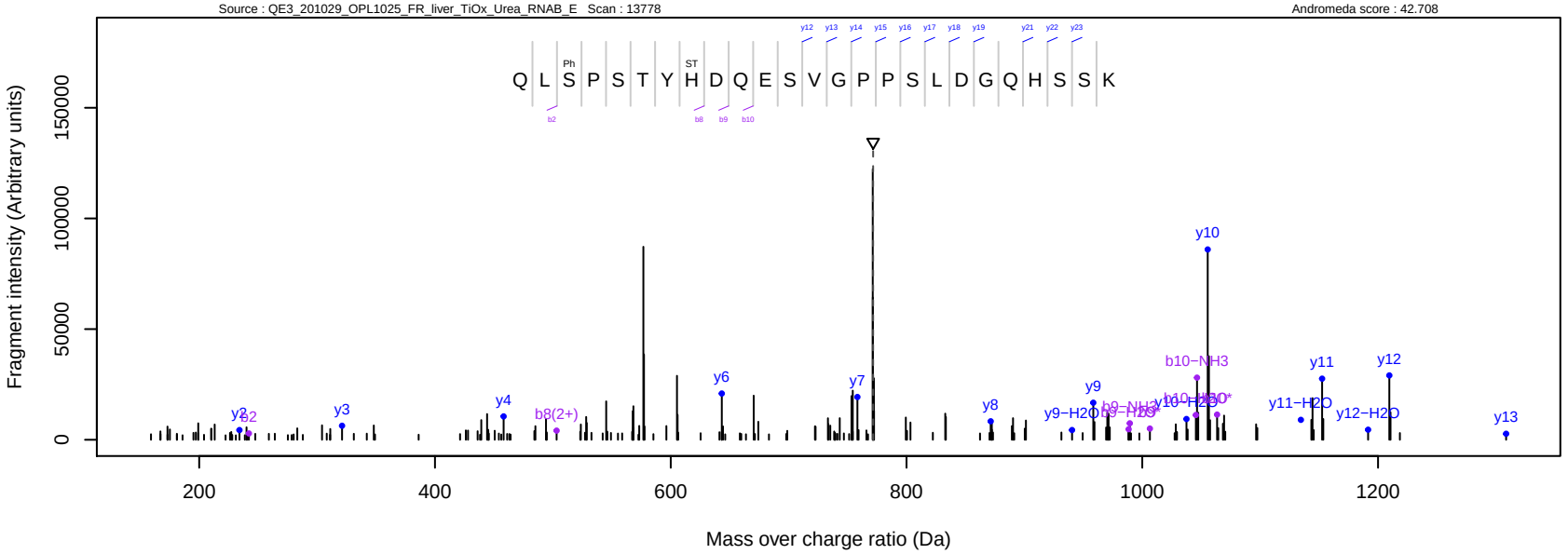
Andromeda score : 42.709



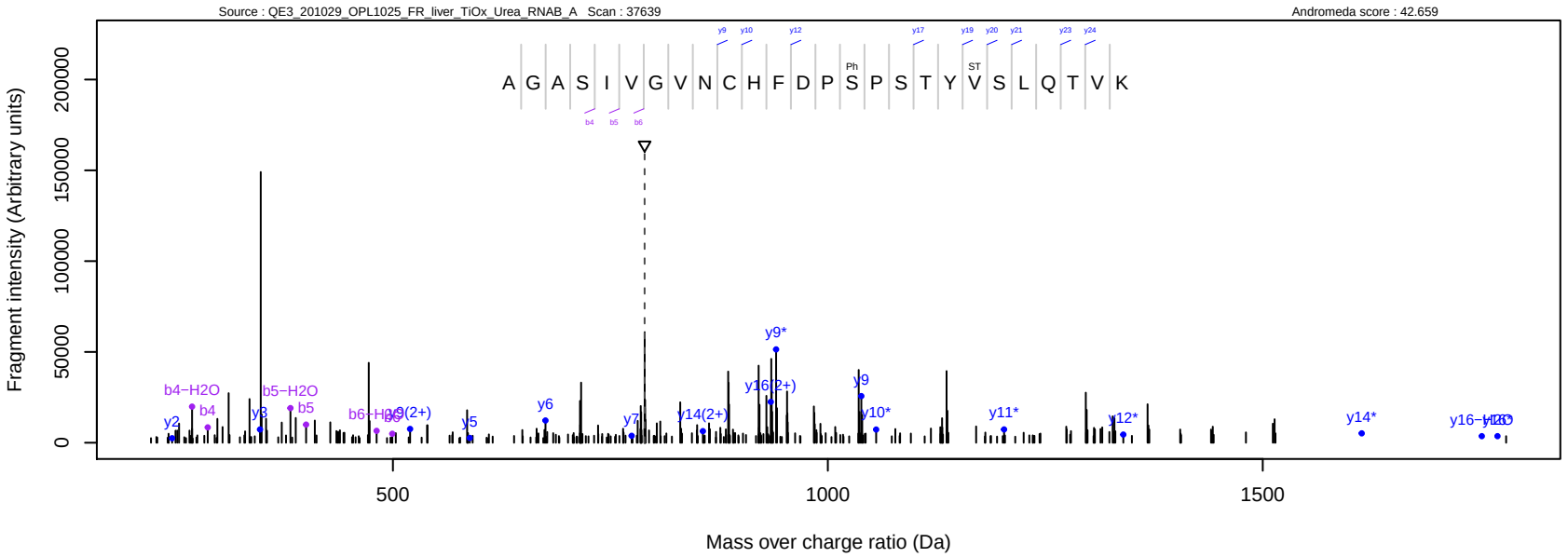
QLS(Phospho (STY))HDQESVGPPSLDGQHSSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13778

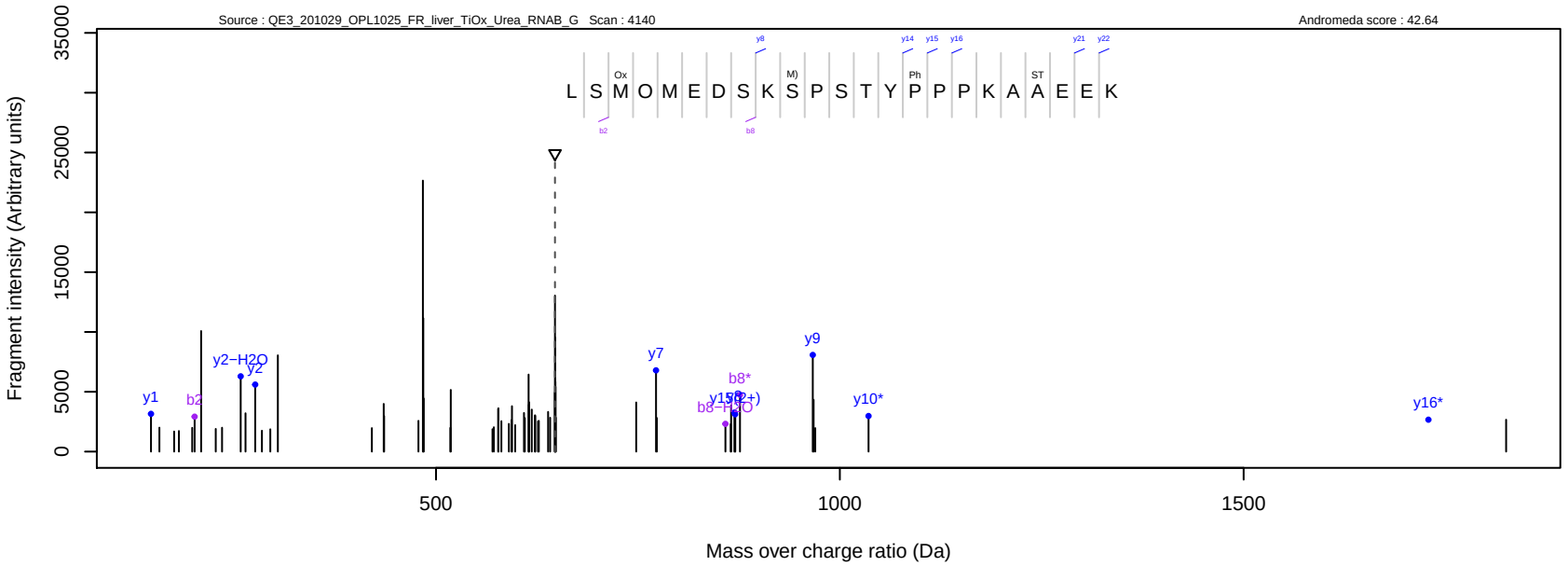
Andromeda score : 42.708



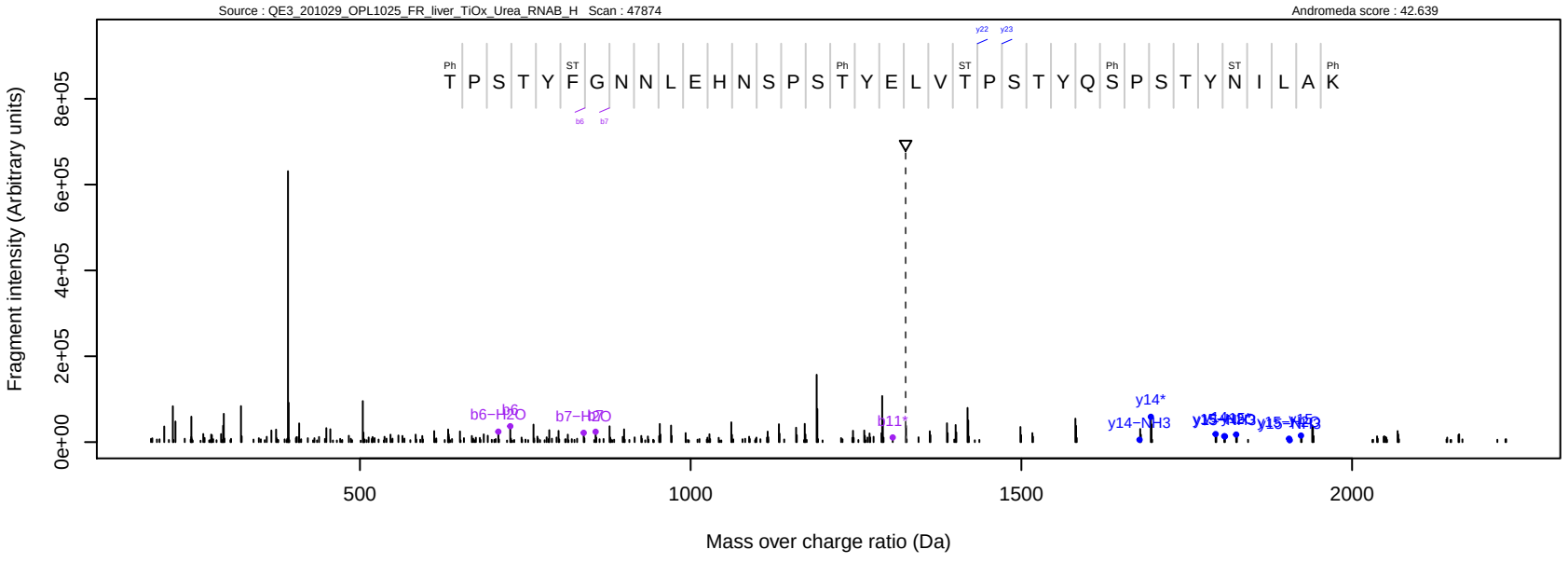
AGASIVGVNCHFDPS(Phospho (STY))VSLQTVK−3+



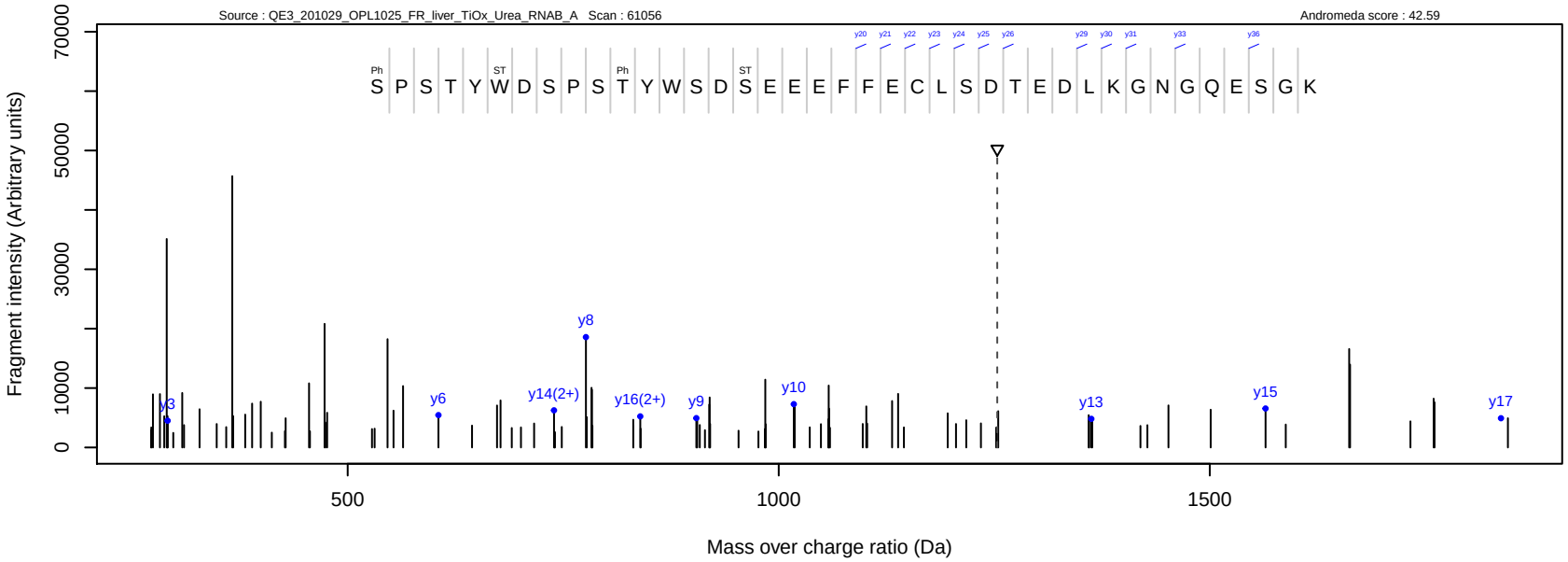
LSM(Oxidation (M))EDSKS(Phospho (STY))PPPKAAEEK−3+



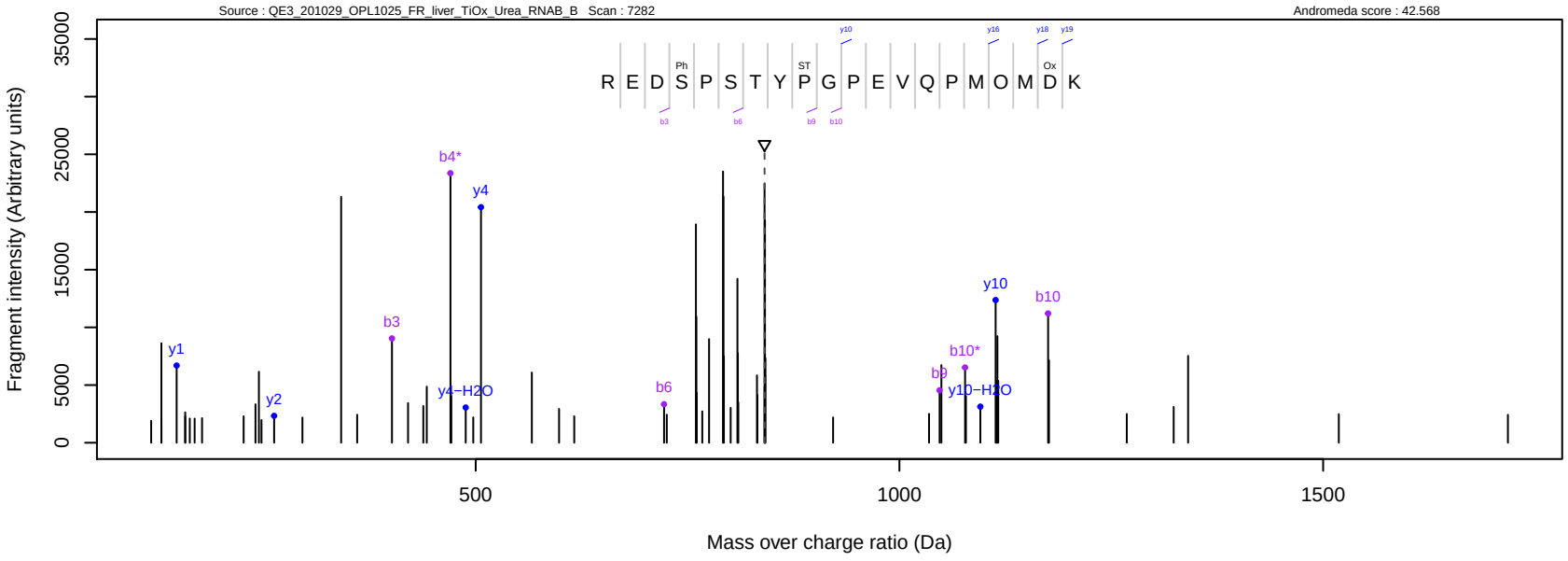
T(Phospho (STY))FGNNLEHNS(Phospho (STY))ELVT(Phospho (STY))QS(Phospho (STY))NILAK−2+



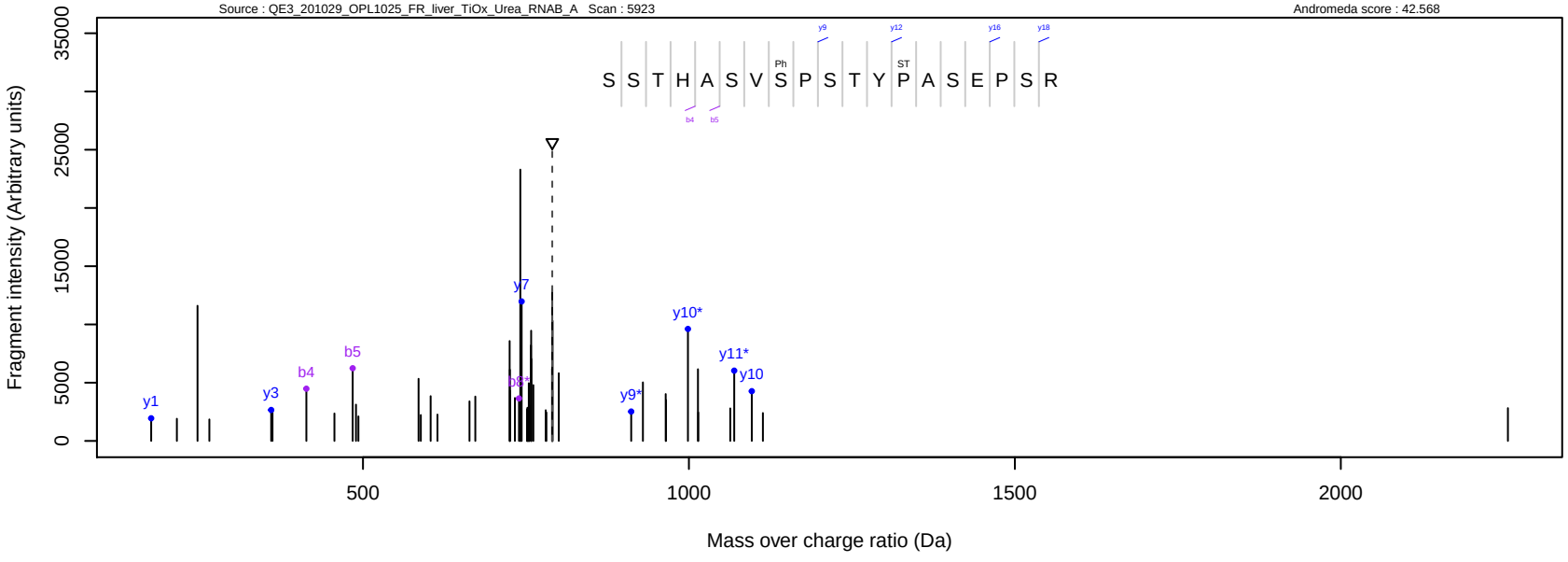
S(Phospho (STY))WDS(Phospho (STY))WSDSEEEFFECLSDTEDLKGNGQESGK−3+

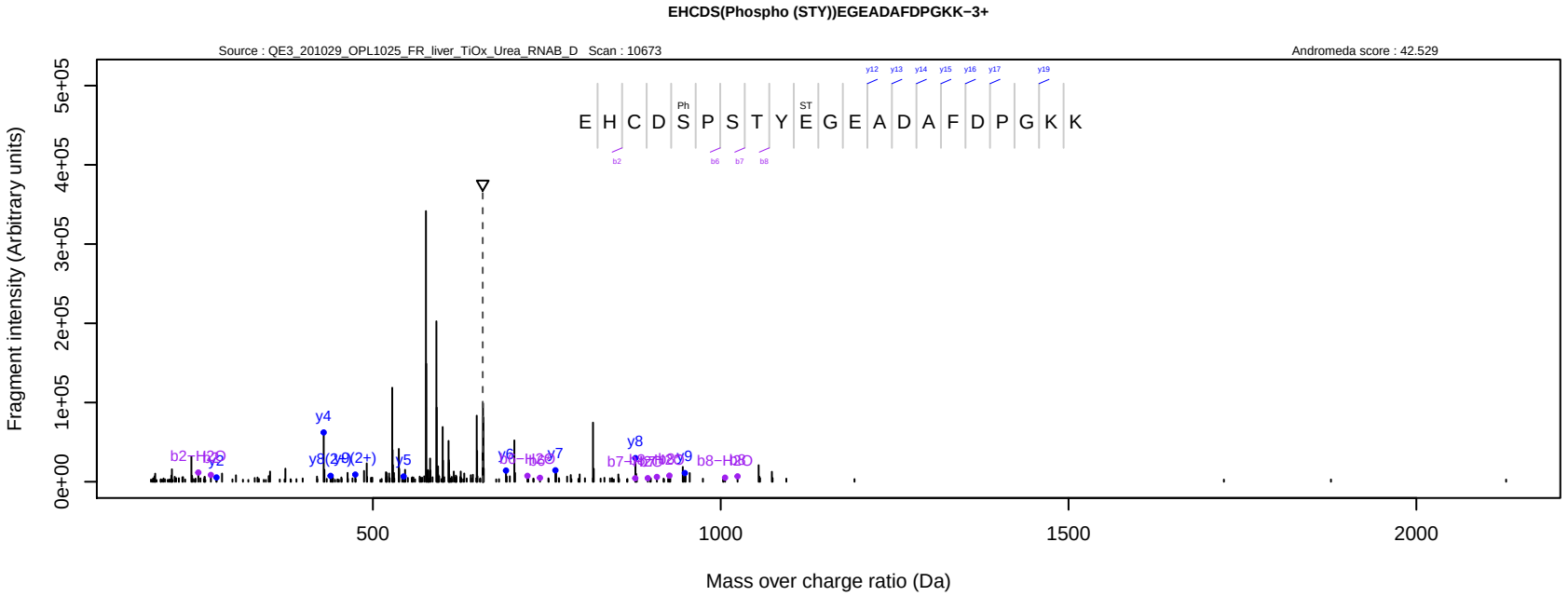


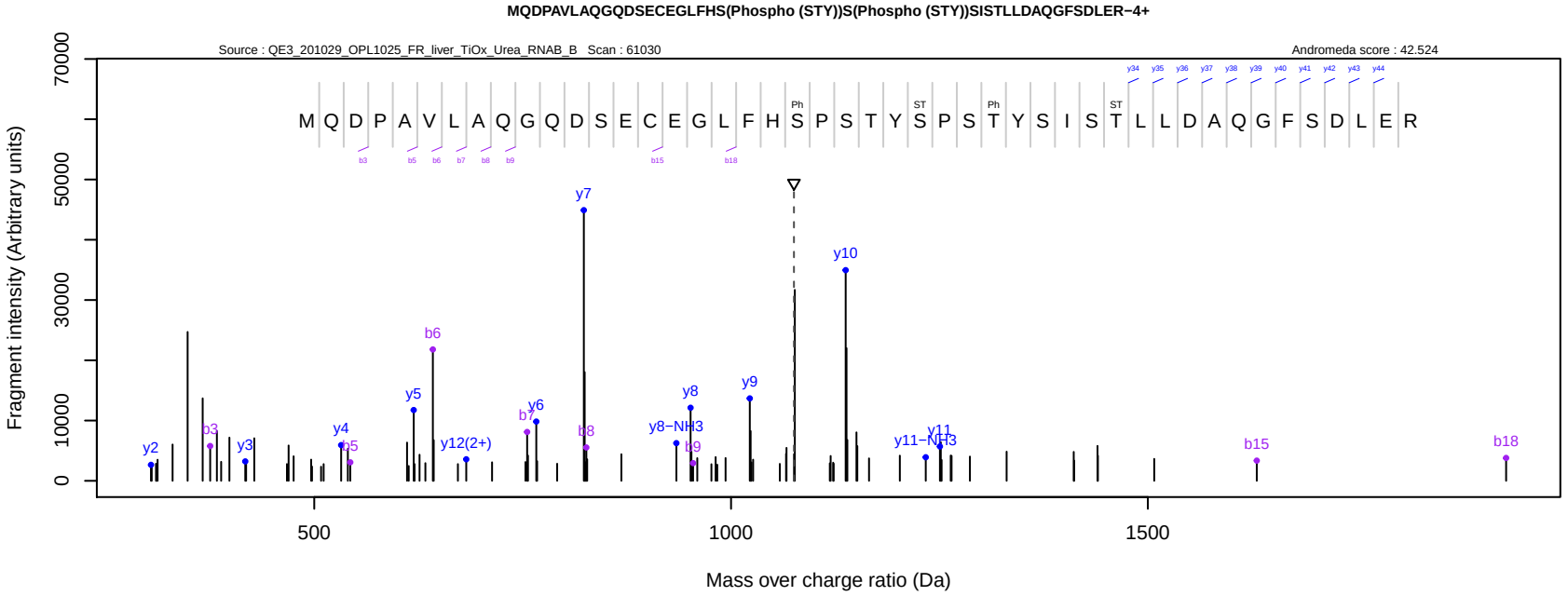
REDS(Phospho (STY))PGPEVQPM(Oxidation (M))DK−2+

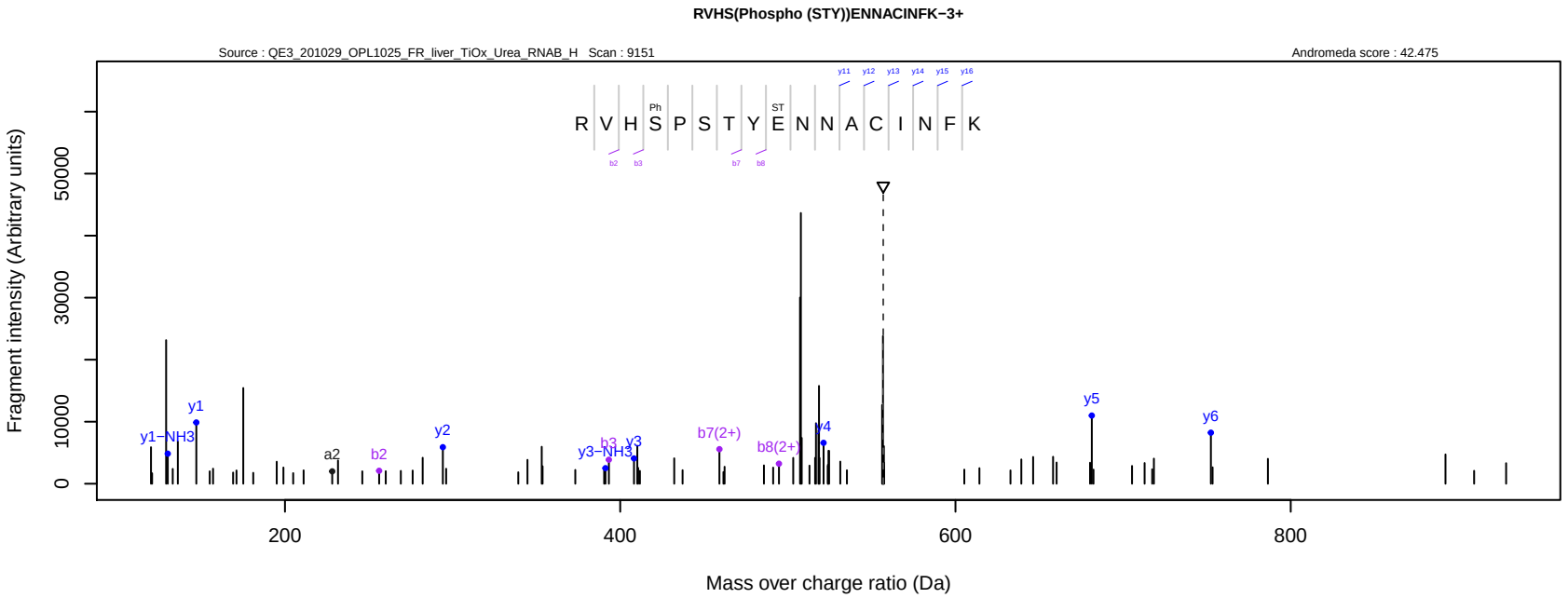


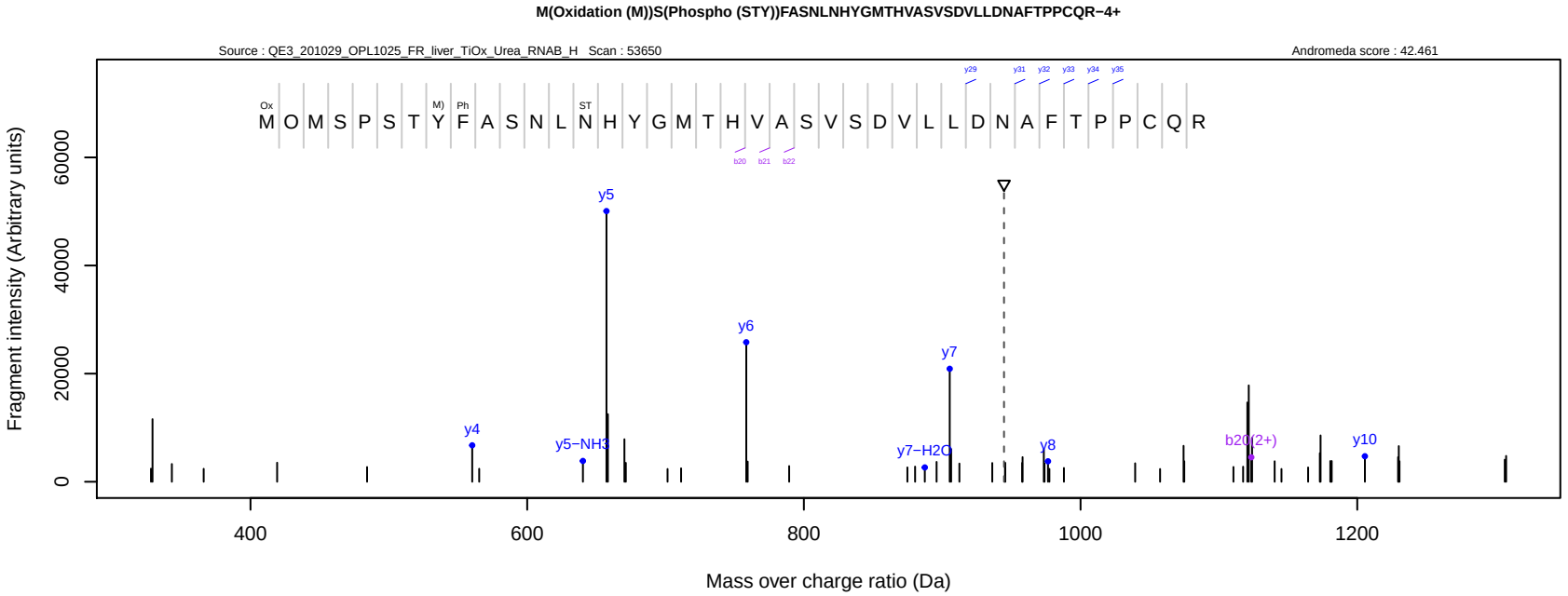
SSTHASVS(Phospho (STY))PASEPSR−2+

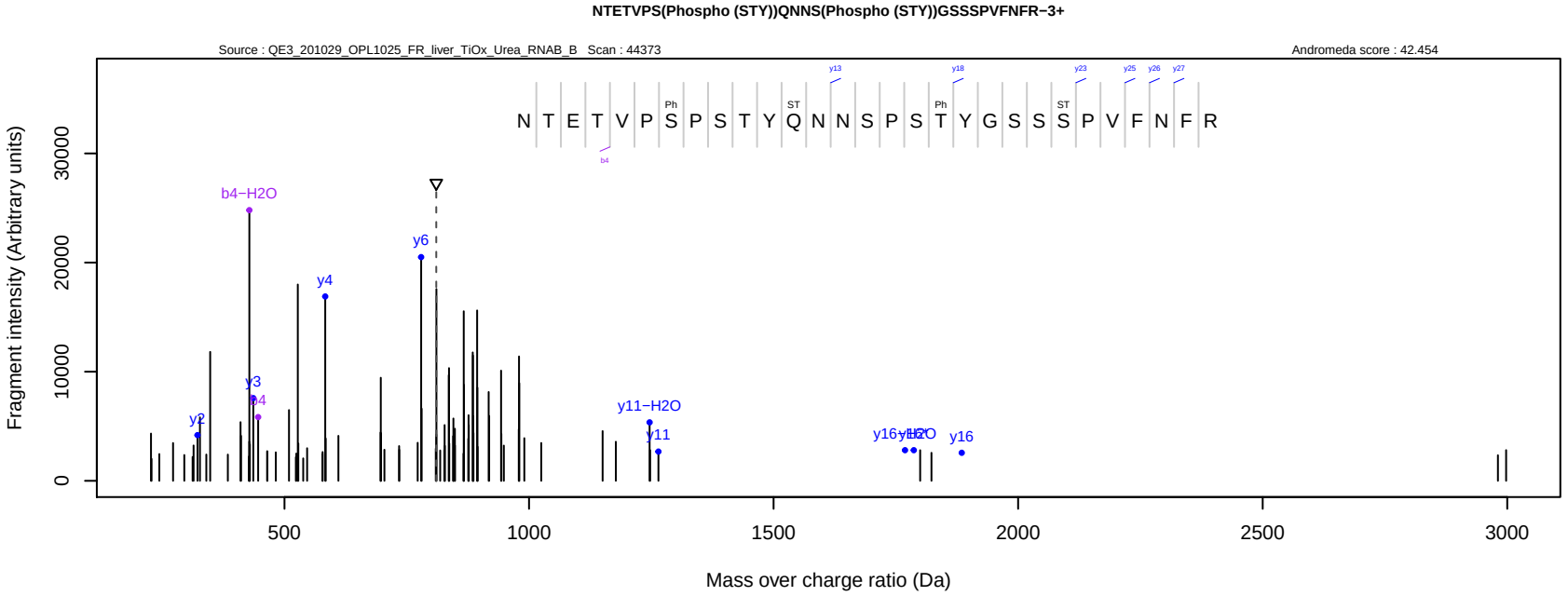


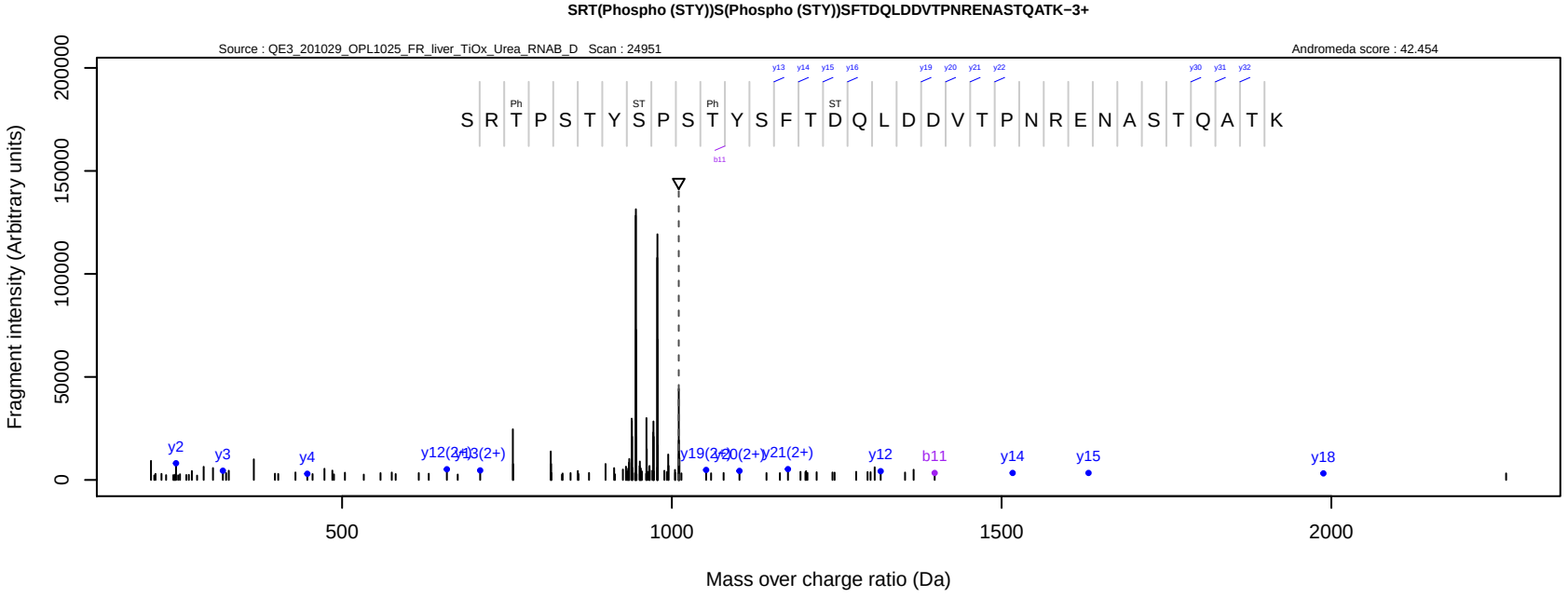

EHCDS(Phospho (STY))EGEADAFDPGKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10673
Andromeda score : 42.529
E H C D S P S T Y E G E A D A F D P G K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


MQDPAVLAQGQDSECEGLFHS(Phospho (STY))S(Phospho (STY))ISTLLDAQGFSDLER−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 61030
Andromeda score : 42.524
M Q D P A V L A Q G Q D S E C E G L F H S P S T Y S P S T Y S I S T L L D A Q G F S D L E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RVHS(Phospho (STY))ENNACINFK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9151
Andromeda score : 42.475
R V H S P S T Y E N N A C I N F K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


M(Oxidation (M))S(Phospho (STY))FASNLNHYGMTHVASVSDVLLDNAFTPPCQR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 53650
Andromeda score : 42.461
Ox M O M S P S T Y M) F A S N L ST N H Y G M T H V A S V S D V L L D N A F T P P C Q R Ph
y5
y6
y7
y4
y5−NH3
y7−H2O
y8
b2(2+)
y10
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

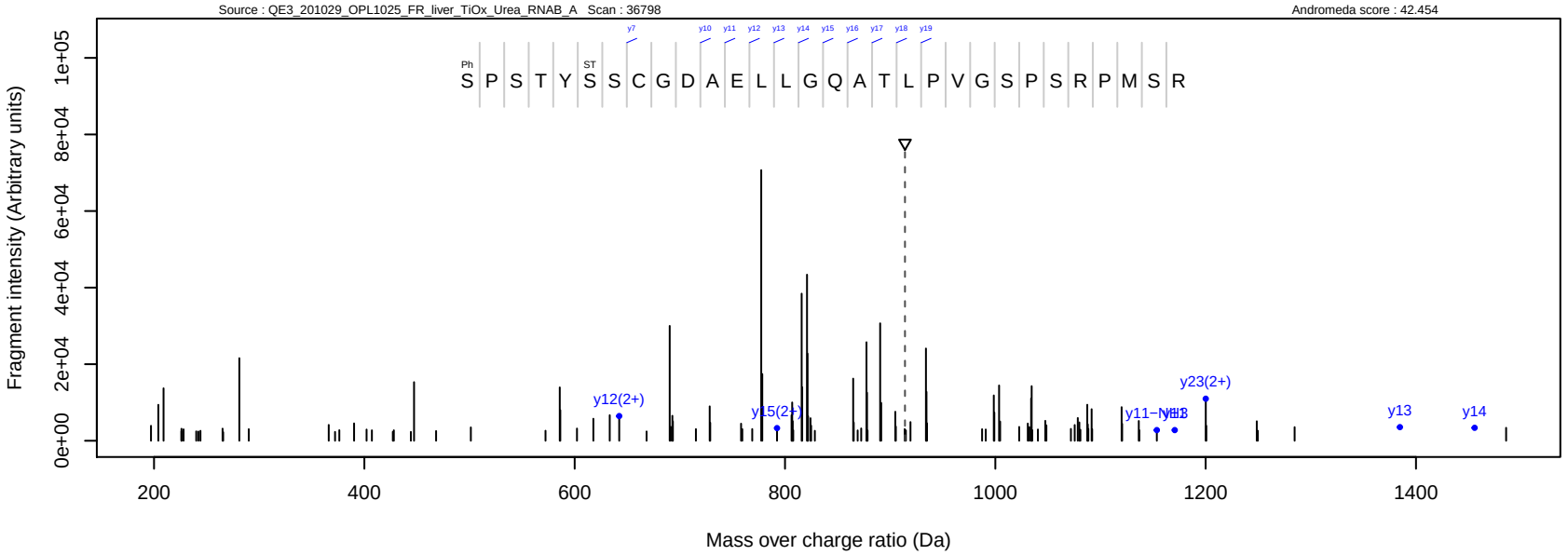

NTETVPS(Phospho (STY))QNNS(Phospho (STY))GSSSPVFNFR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 44373
Andromeda score : 42.454
N T E T V P Ph S P S T Y ST Q N N S P S Ph T Y G S S ST S P V F N F R
b4−H2O
y6
y4
y3
y2
y11−H2O
y11
y16
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SRTPSTYSPSTYSFTDQLDDVTPNRENASTQATK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24951
Andromeda score : 42.454
S R Ph T P S T Y ST S P S Ph T Y S F T ST D Q L D D V T P N R E N A S T Q A T K
y2
y3
y4
y12(2+)
y13(2+)
y19(2+)
y20(2+)
y21(2+)
y12
b11
y14
y15
y18
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))SSCGDAELLGQATLPVGSPSRPMSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 36798

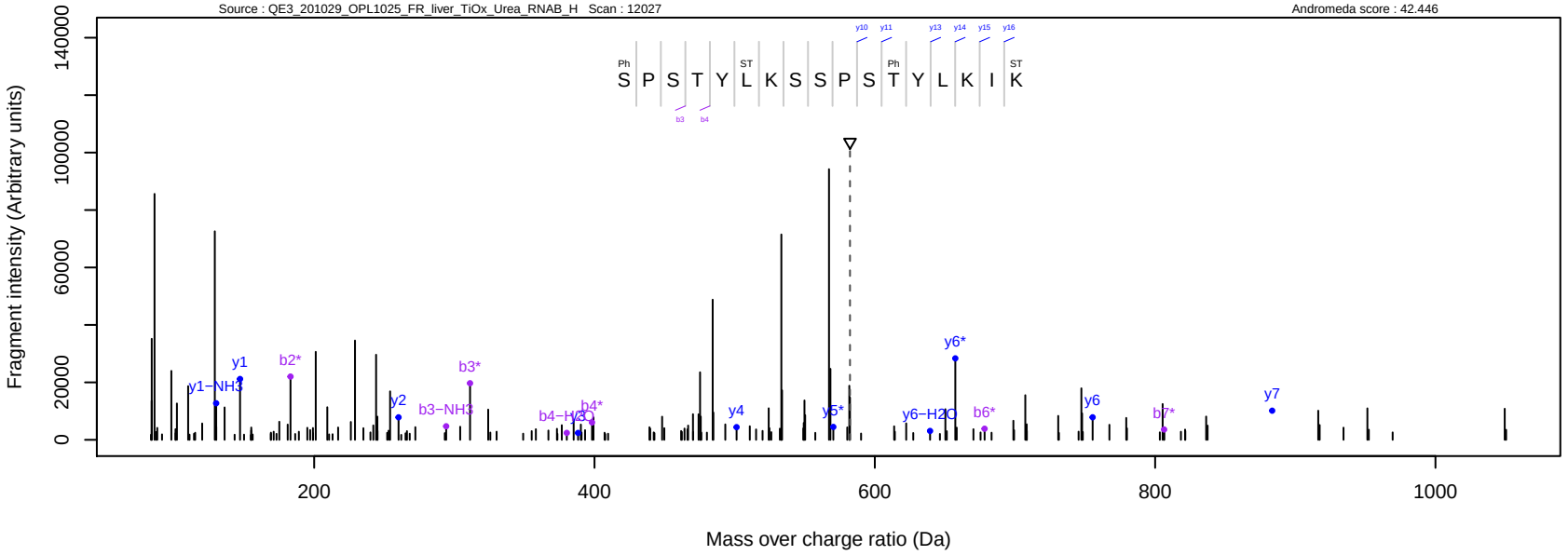
Andromeda score : 42.454



S(Phospho (STY))LKSS(Phospho (STY))LKIK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 12027

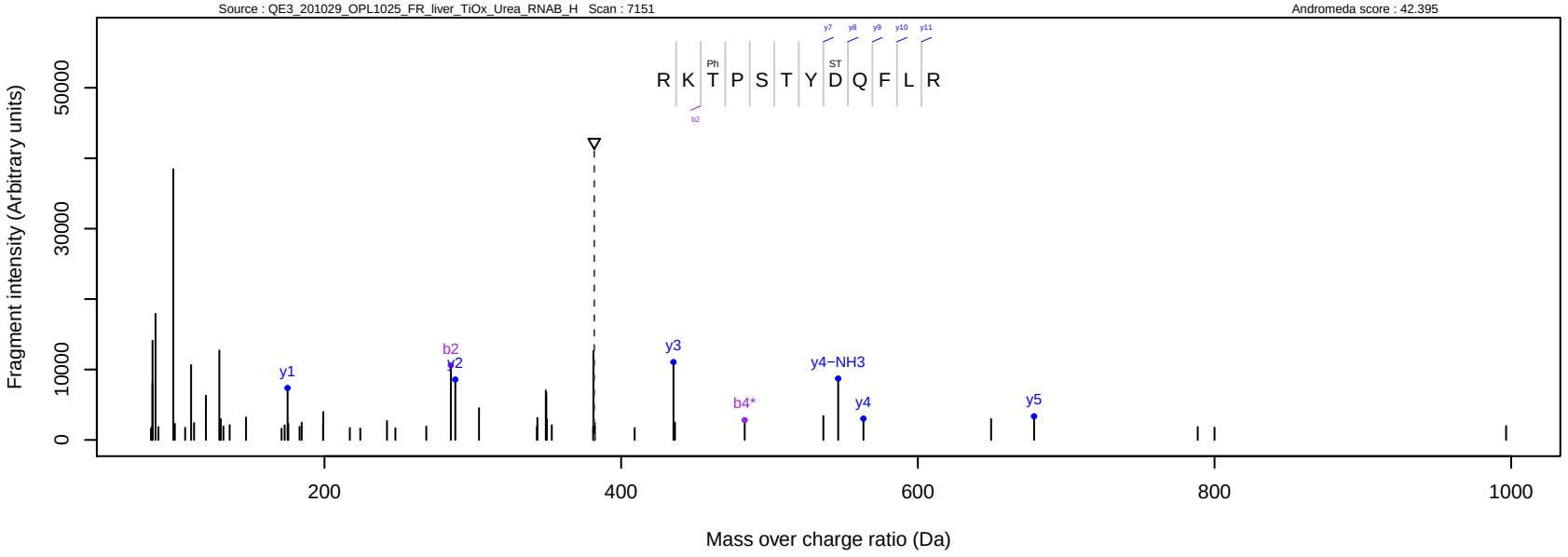
Andromeda score : 42.446

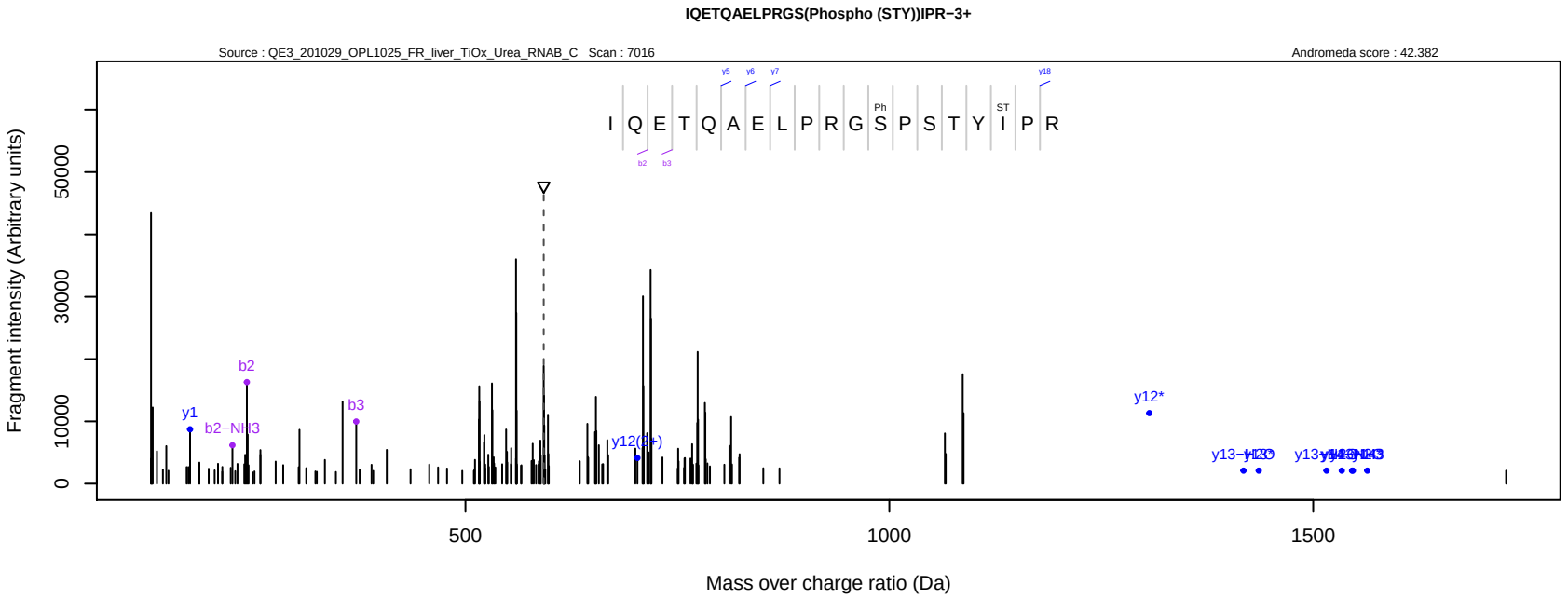


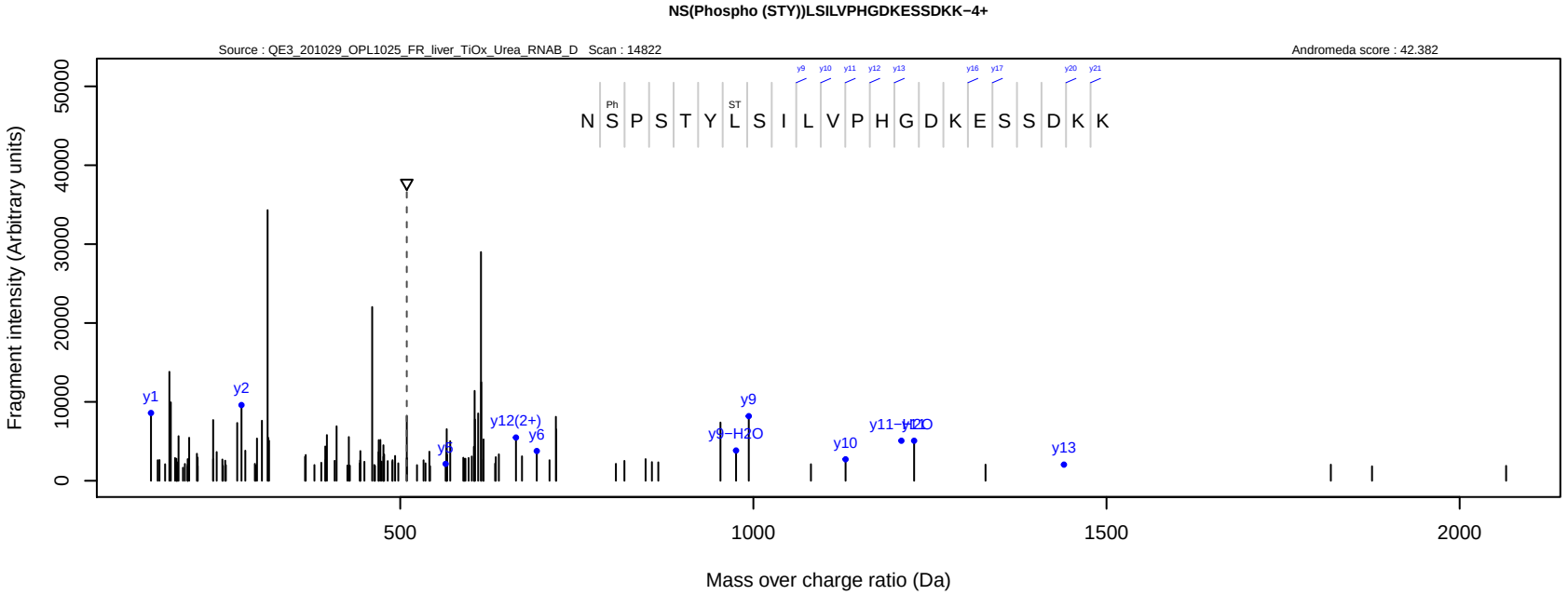
RKT(Phospho (STY))DQFLR−3+

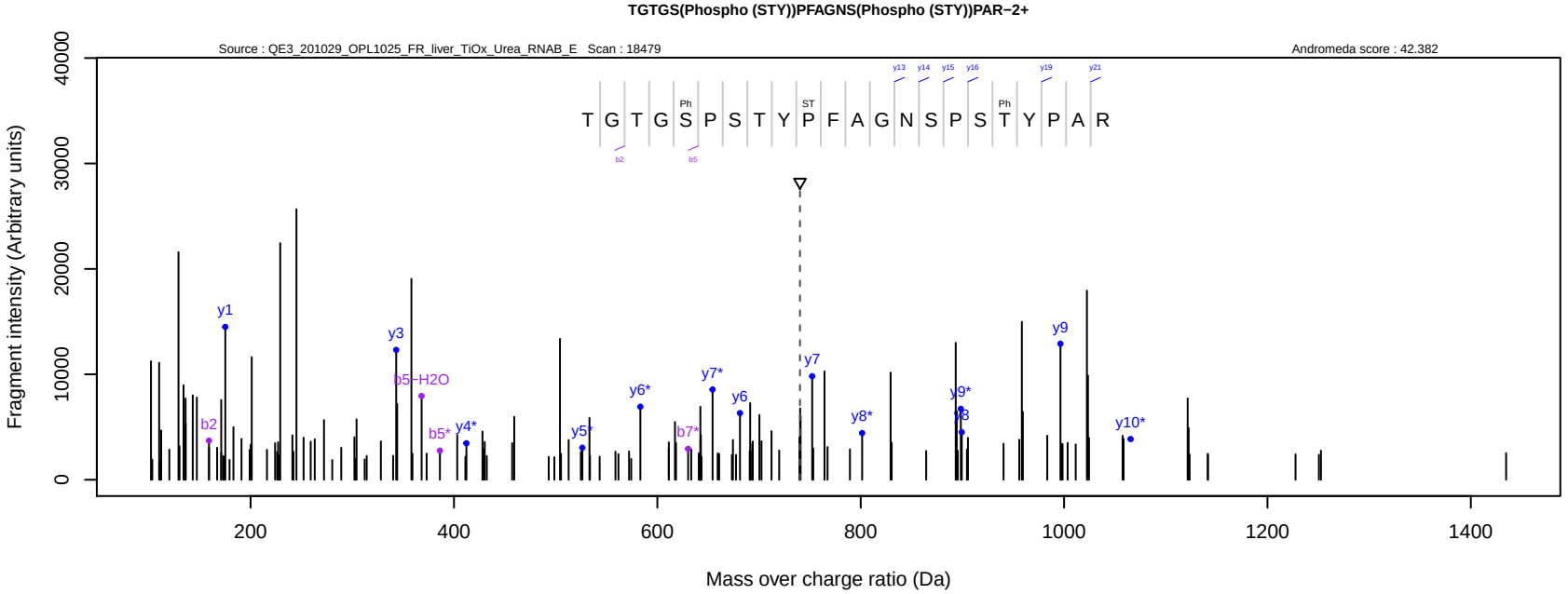
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 7151

Andromeda score : 42.395

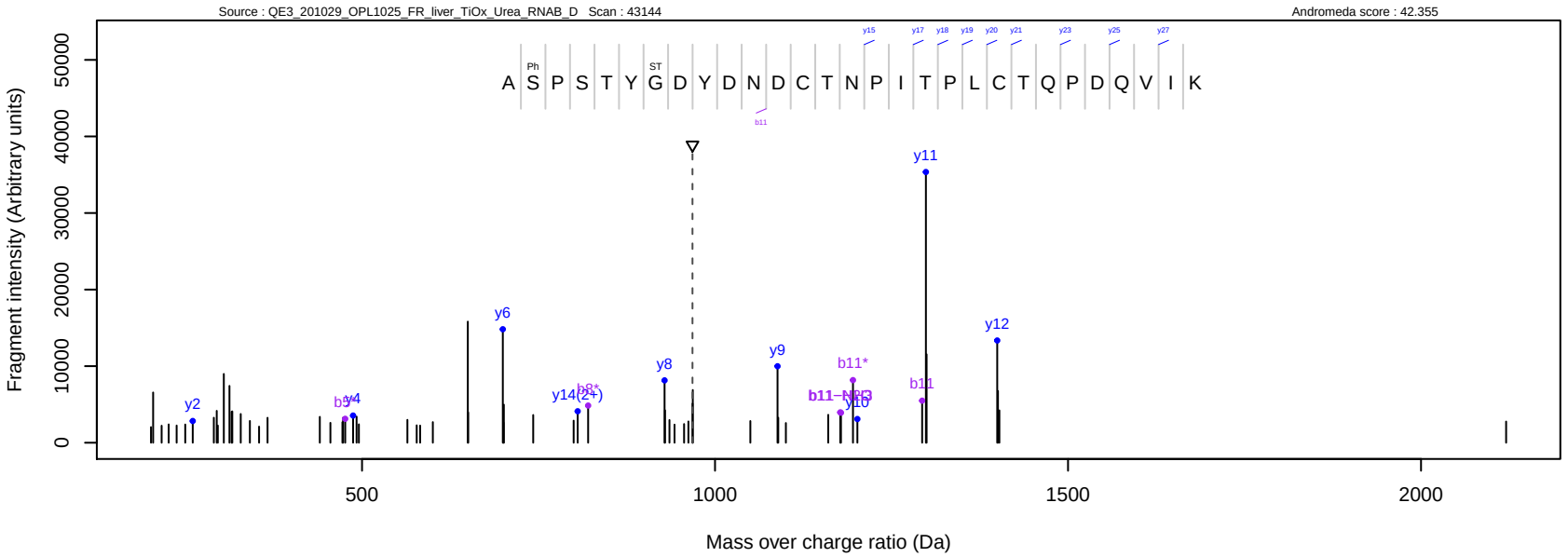



IQETQAELPRGS(Phospho (STY))IPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 7016
Andromeda score : 42.382
I Q E T Q A E L P R G S P S T Y I P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

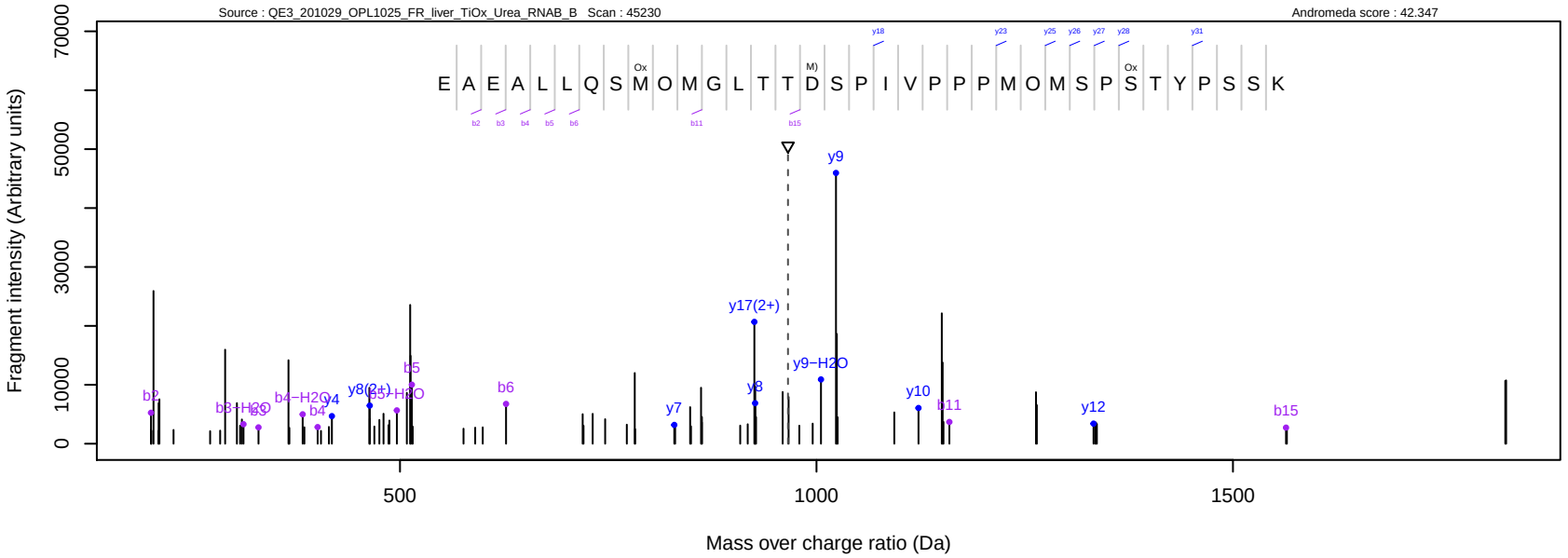

NS(Phospho (STY))LSILVPHGDKESSDKK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14822
Andromeda score : 42.382
N S P S T Y L S I L V P H G D K E S S D K K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TGTGS(Phospho (STY))PFAGNS(Phospho (STY))PAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18479
Andromeda score : 42.382
T G T G S P S T Y P F A G N S P S T Y P A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

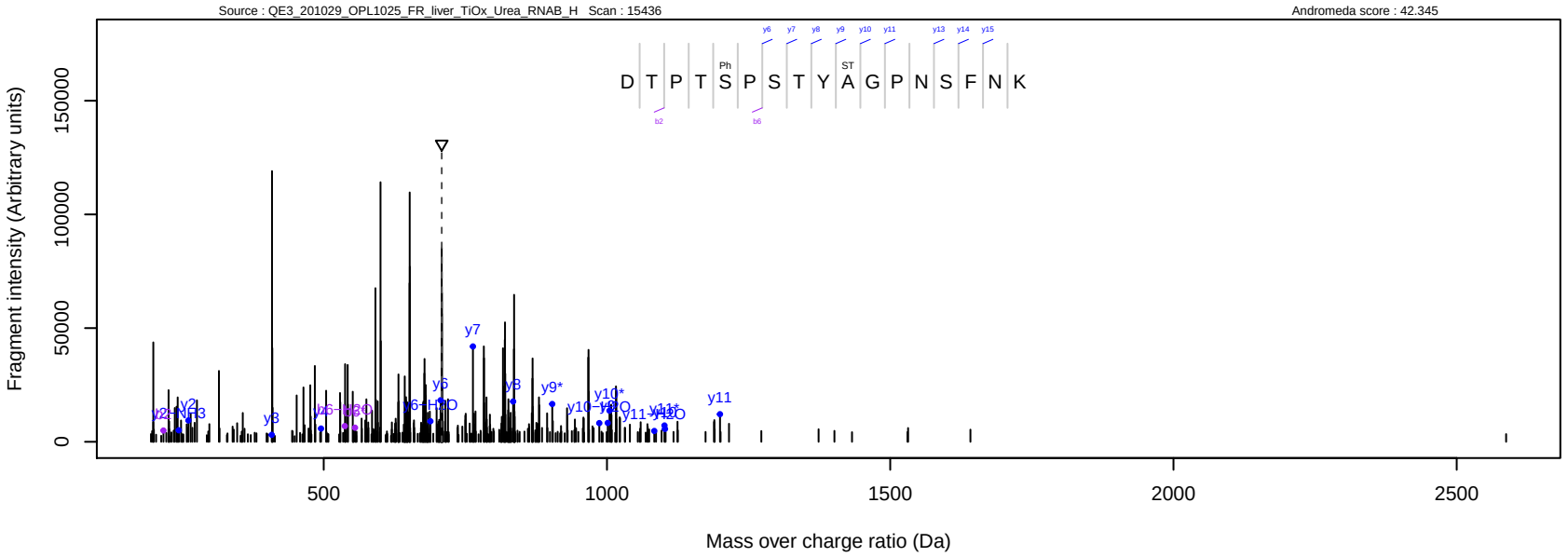
AS(Phospho (STY))GDYDNDCTNPITPLCTQPDQVIK−3+

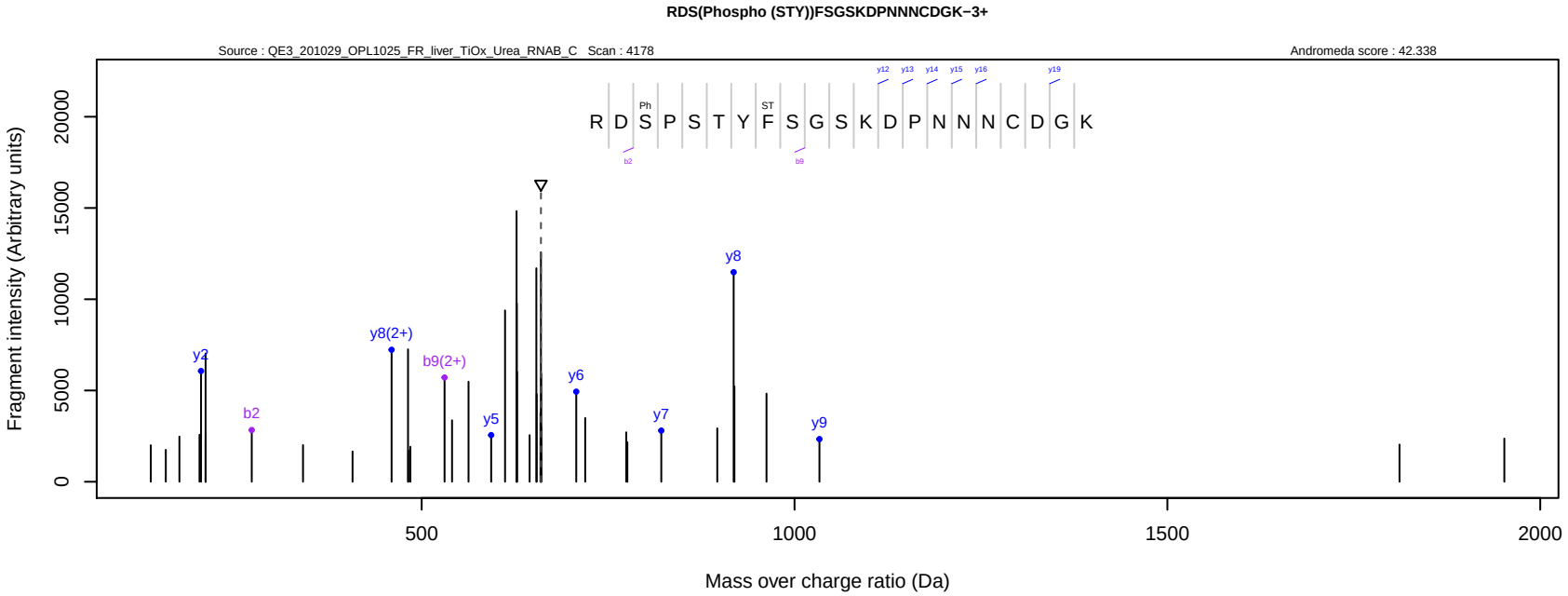


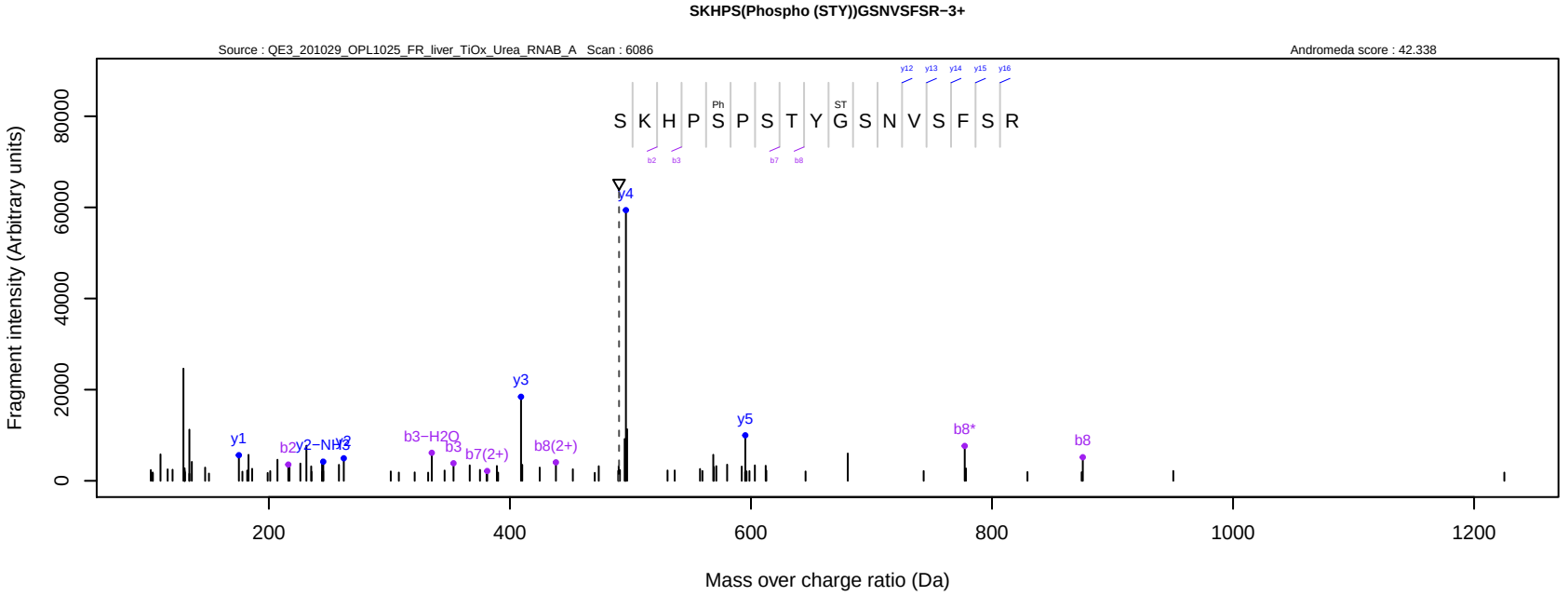
EAEALLQSM(Oxidation (M))GLTTDSPIVPPPM(Oxidation (M))S(Phospho (STY))PSSK−3+

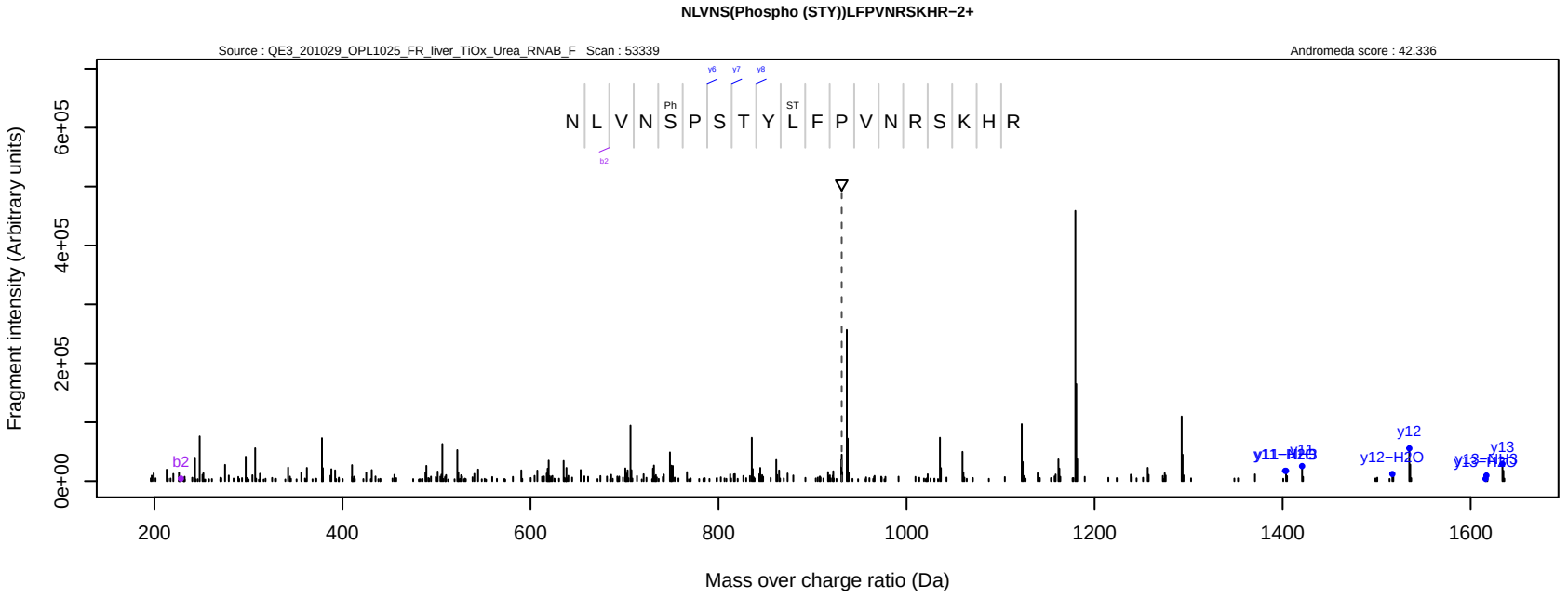


DTPTS(Phospho (STY))AGPNSFNK−2+




RDS(Phospho (STY))FSGSKDPNNNCDGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 4178
Andromeda score : 42.338
R D S P S T Y F S G S K D P N N N C D G K
Ph
ST
y2
b2
y8(2+)
b9(2+)
y5
y6
y7
y8
y9
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

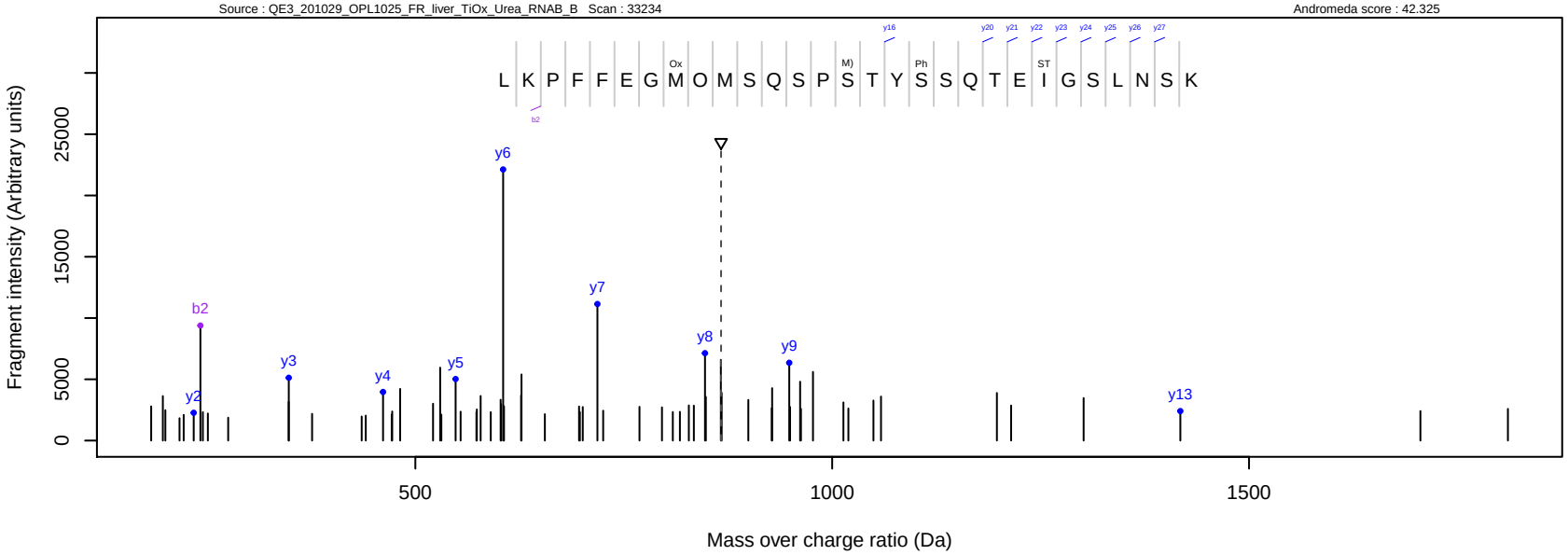

SKHPS(Phospho (STY))GSNVSFSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 6086
Andromeda score : 42.338
S K H P S P S T Y G S N V S F S R
Ph
ST
y4
y3
y1
b2
b3−H2O
b3
b7(2+)
b8(2+)
y5
b8*
b8
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NLVNS(Phospho (STY))LFPVNRSKHR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 53339
Andromeda score : 42.336
N L V N S P S T Y L F P V N R S K H R
Ph
ST
b2
y12
y12−H2O
y13
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

LKPFFEGM(Oxidation (M))SQS(Phospho (STY))SSQTEIGSLNSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 33234

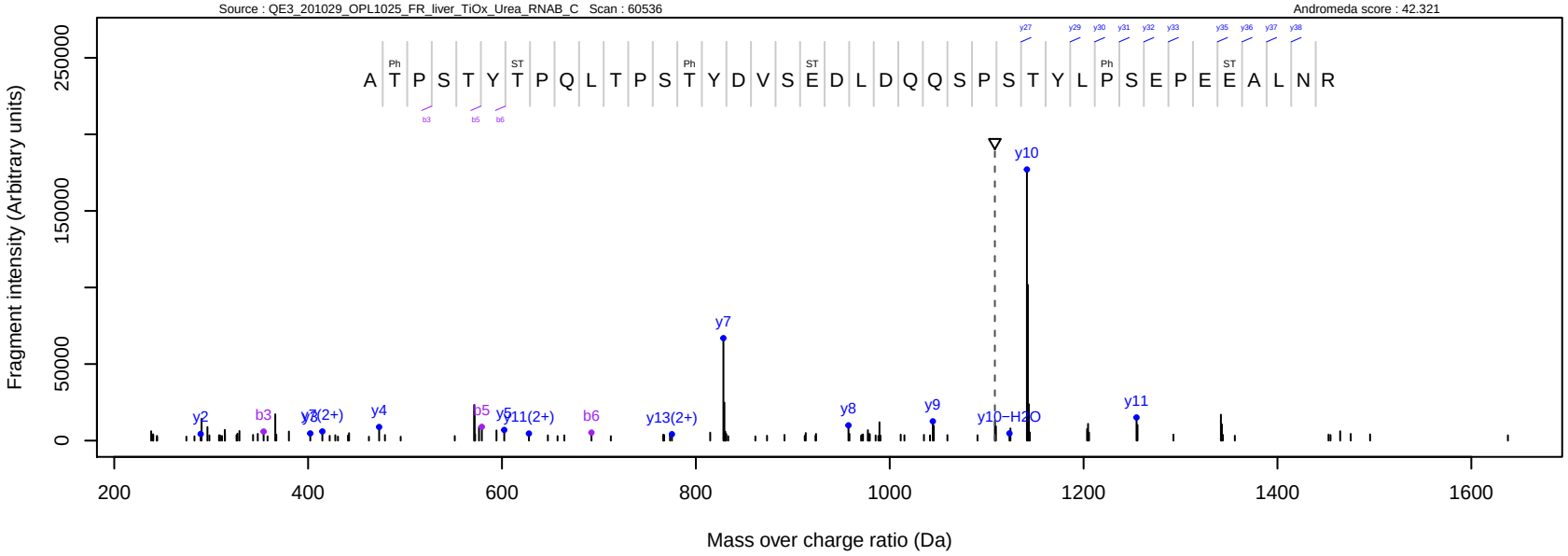
Andromeda score : 42.325



AT(Phospho (STY))TPQLT(Phospho (STY))DVSEDLDQQS(Phospho (STY))LPSEPEEALNR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 60536

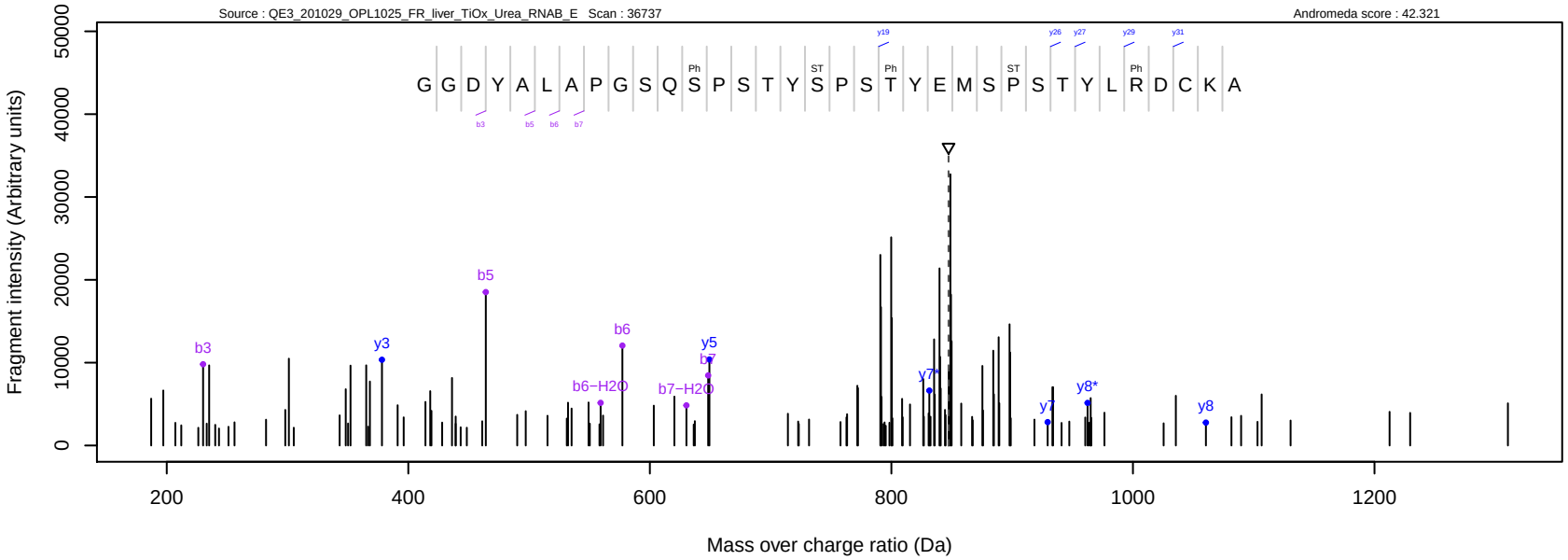
Andromeda score : 42.321



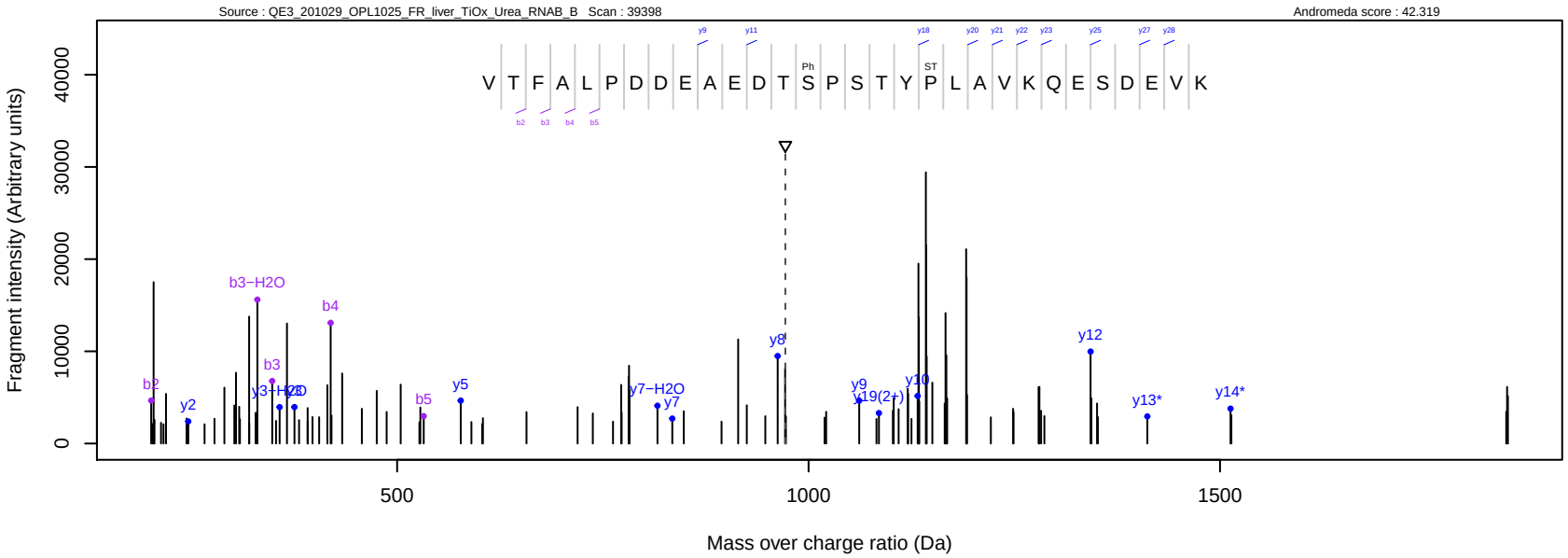
GGDYALAPGSQS(Phospho (STY))S(Phospho (STY))EMS(Phospho (STY))LRDCKA−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 36737

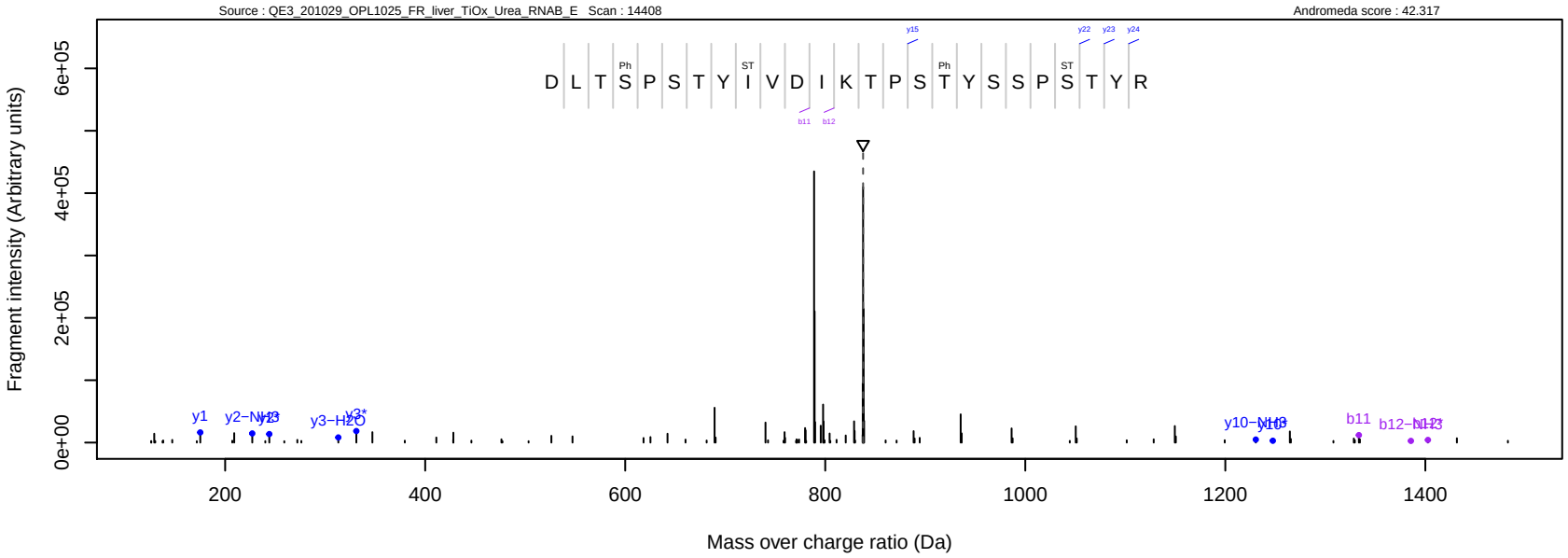
Andromeda score : 42.321



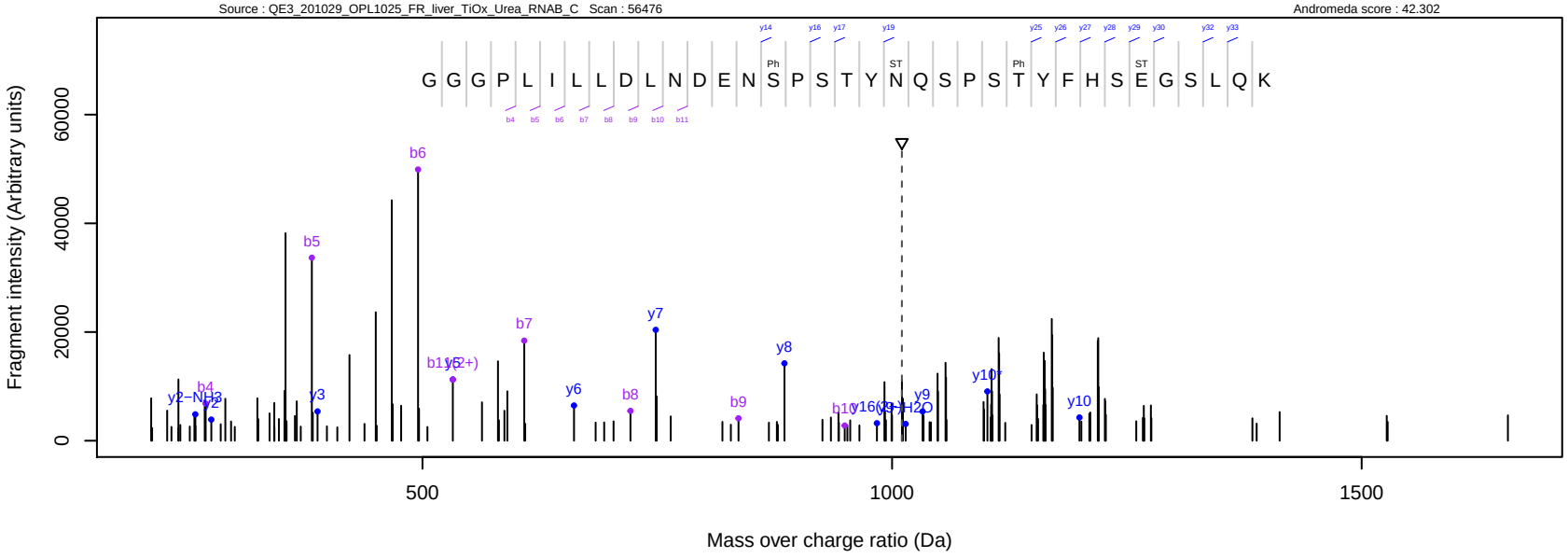
VTFALPDDEAEDTS(Phospho (STY))PLAVKQESDEVK−3+



DLTS(Phospho (STY))IVDIKT(Phospho (STY))SS(Phospho (STY))R−2+



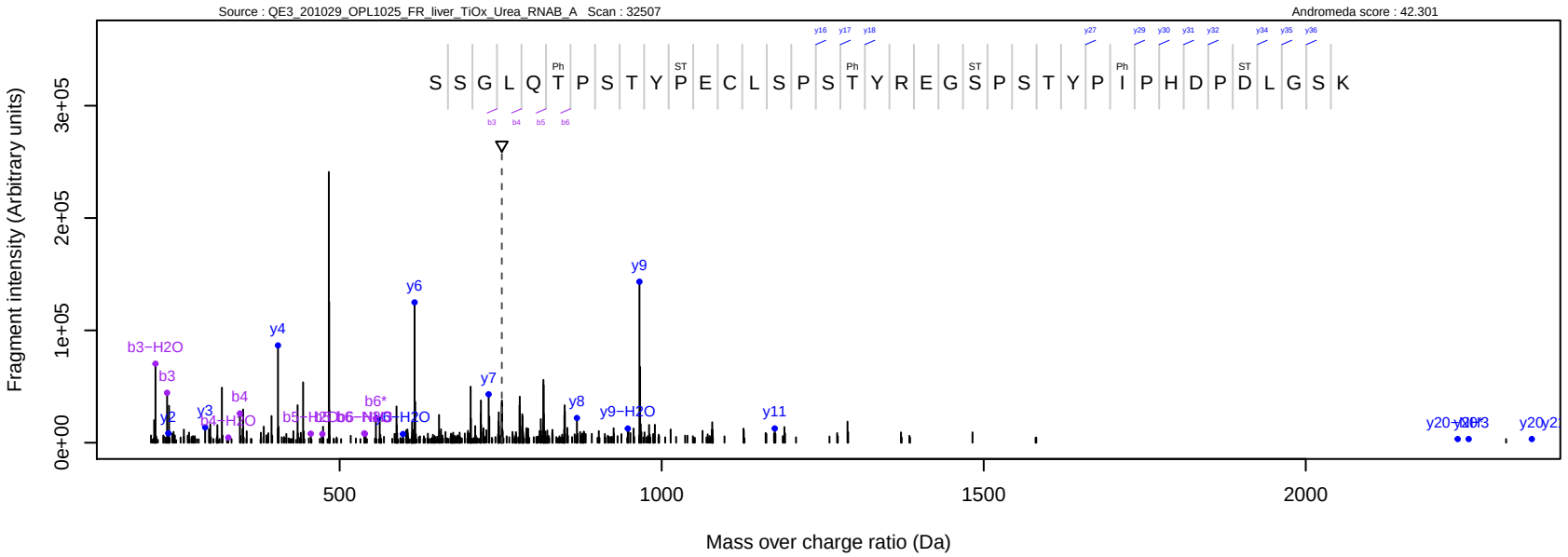
GGGPLILLDLNDENS(Phospho (STY))NQS(Phospho (STY))FHSEGSLQK−3+



SSGLQT(Phospho (STY))PECLS(Phospho (STY))REGS(Phospho (STY))PIPHDPDLGSK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 32507

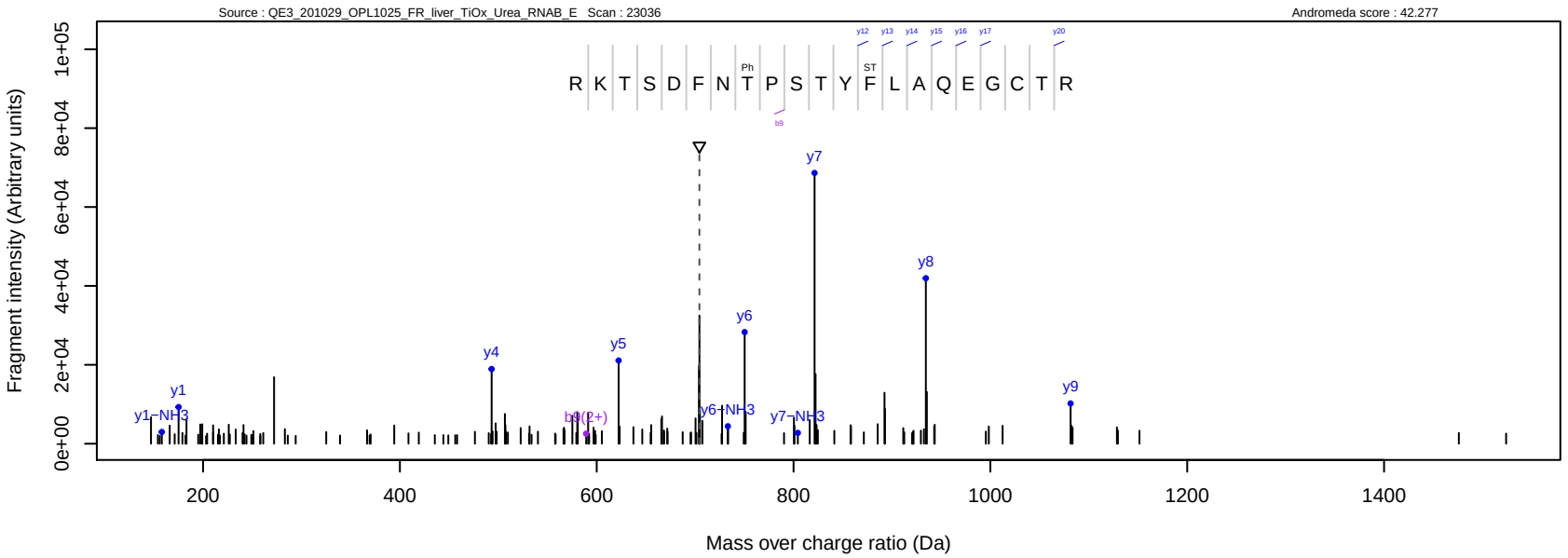
Andromeda score : 42.301



RKTSDFNT(Phospho (STY))FLAQEGCTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 23036

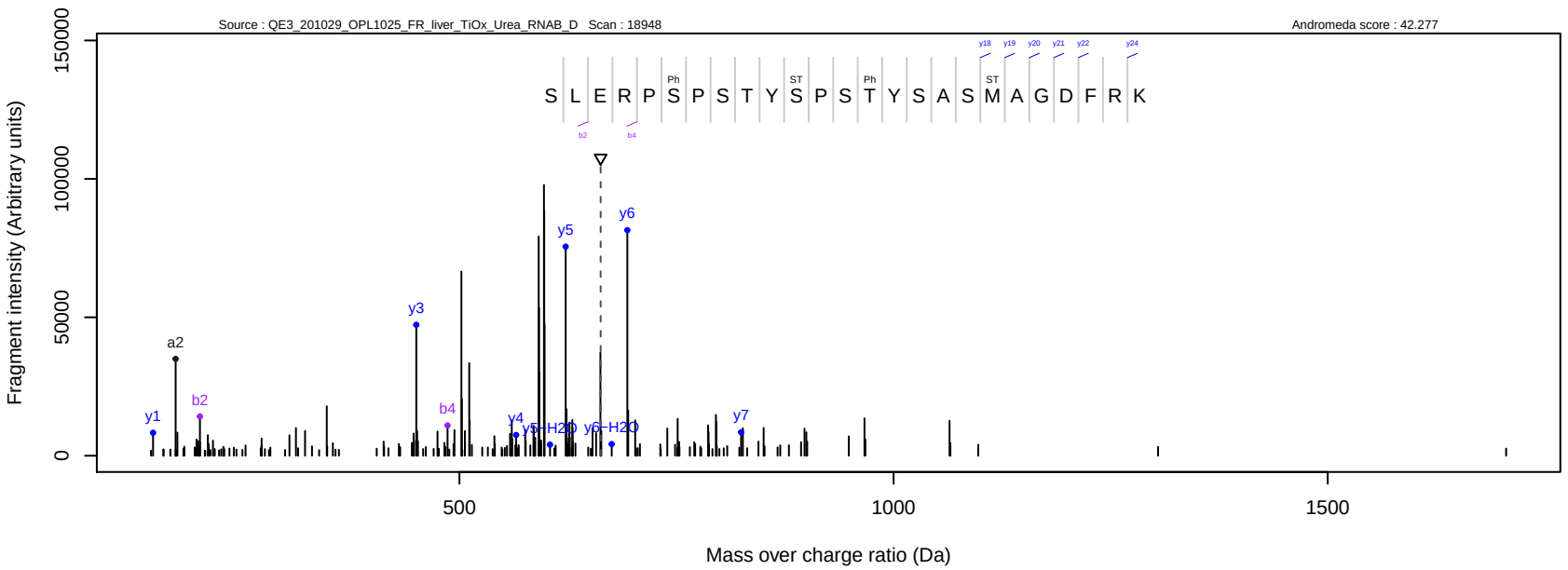
Andromeda score : 42.277

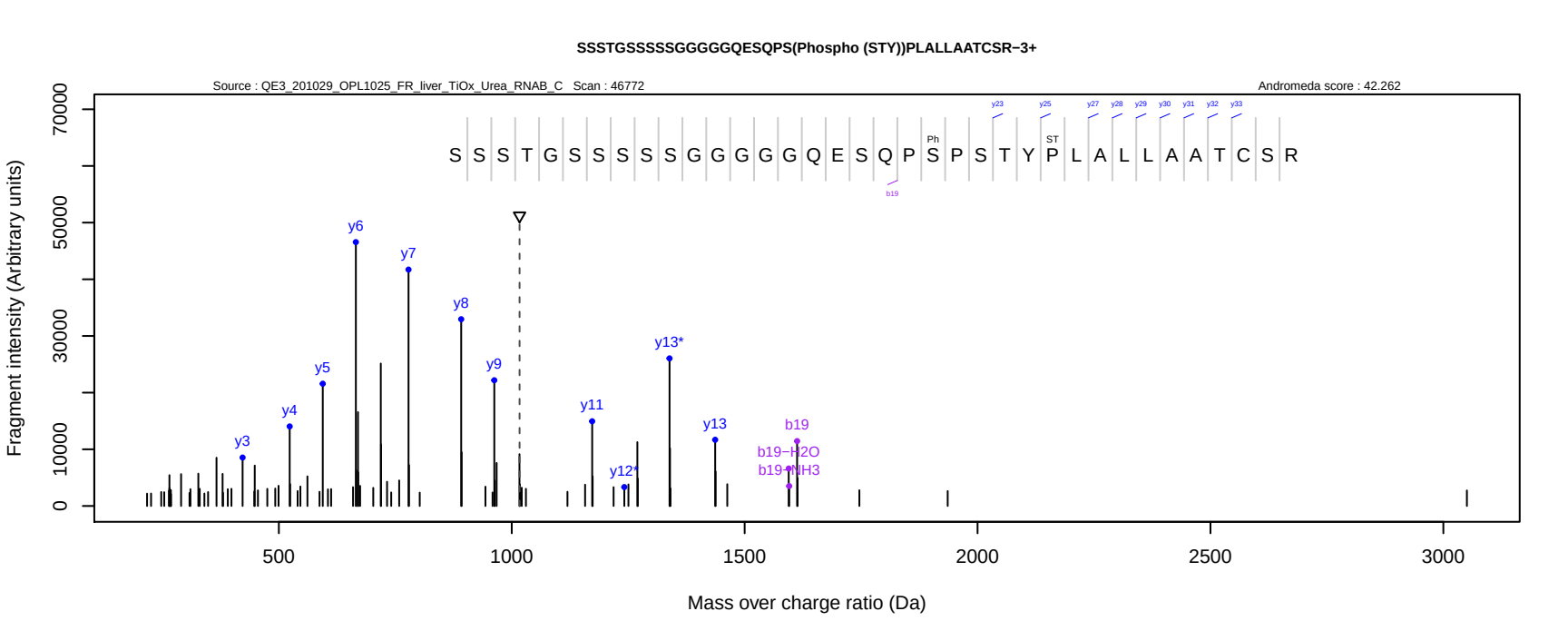


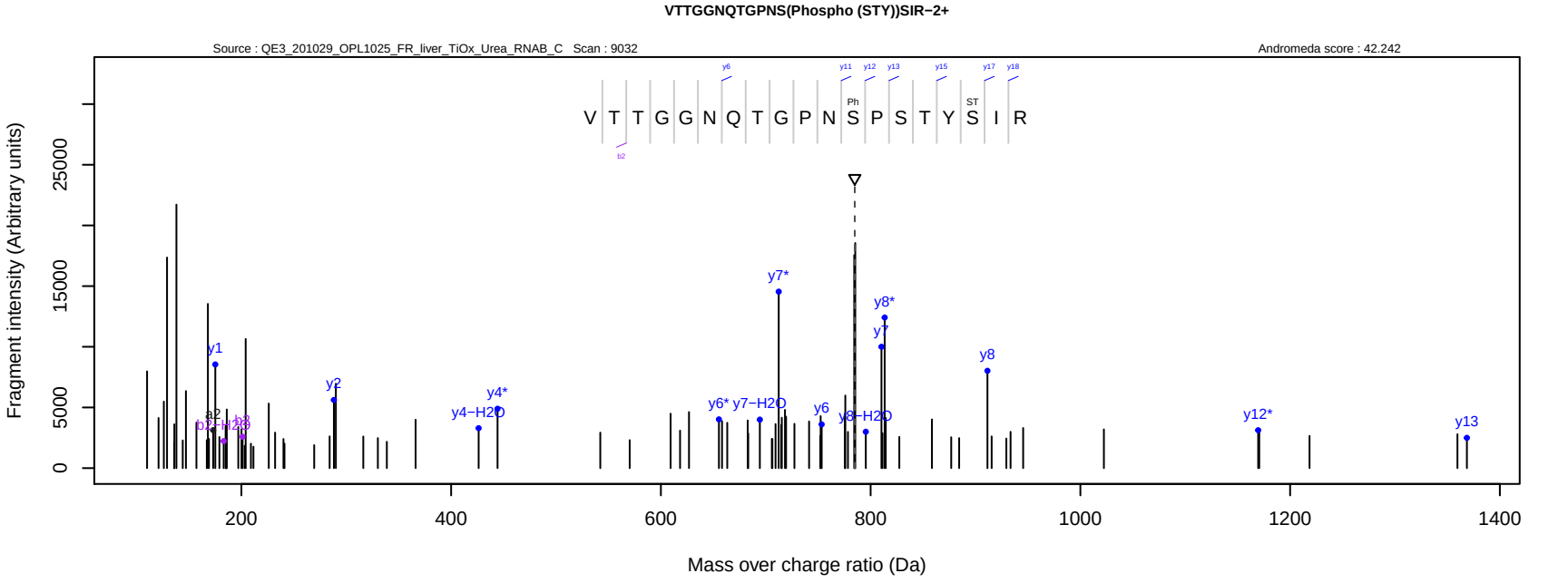
SLERPS(Phospho (STY))S(Phospho (STY))SASMAGDFRK−3+

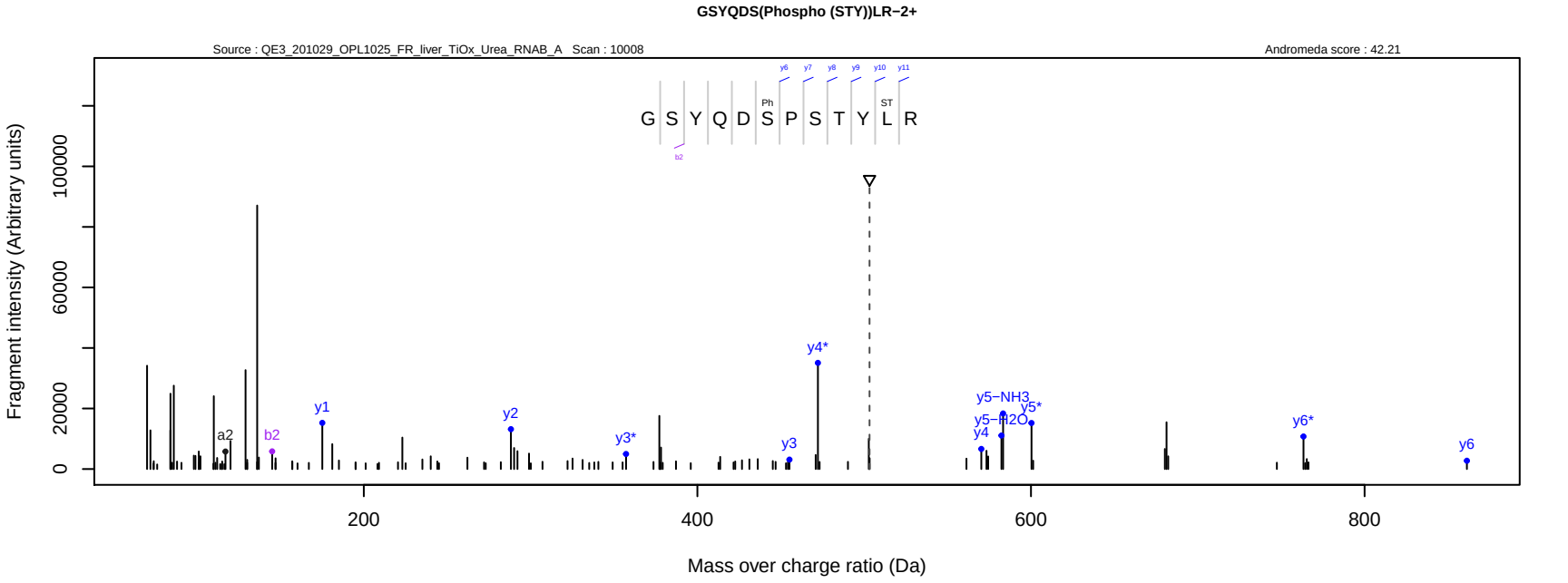
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18948

Andromeda score : 42.277



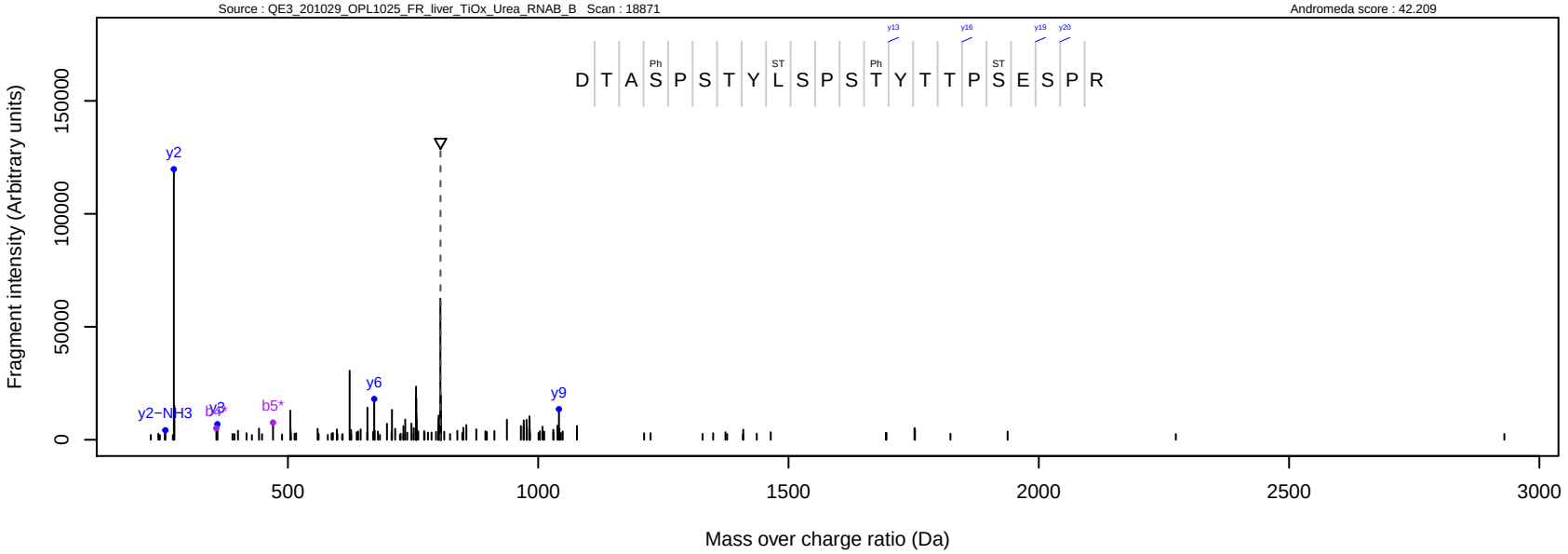

SSSTGSSSSSGGGGGQESQPS(Phospho (STY))PLALLAATCSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 46772
Andromeda score : 42.262
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VTTGGNQTGPNS(Phospho (STY))SIR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9032
Andromeda score : 42.242
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GSYQDS(Phospho (STY))LR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 10008
Andromeda score : 42.21
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

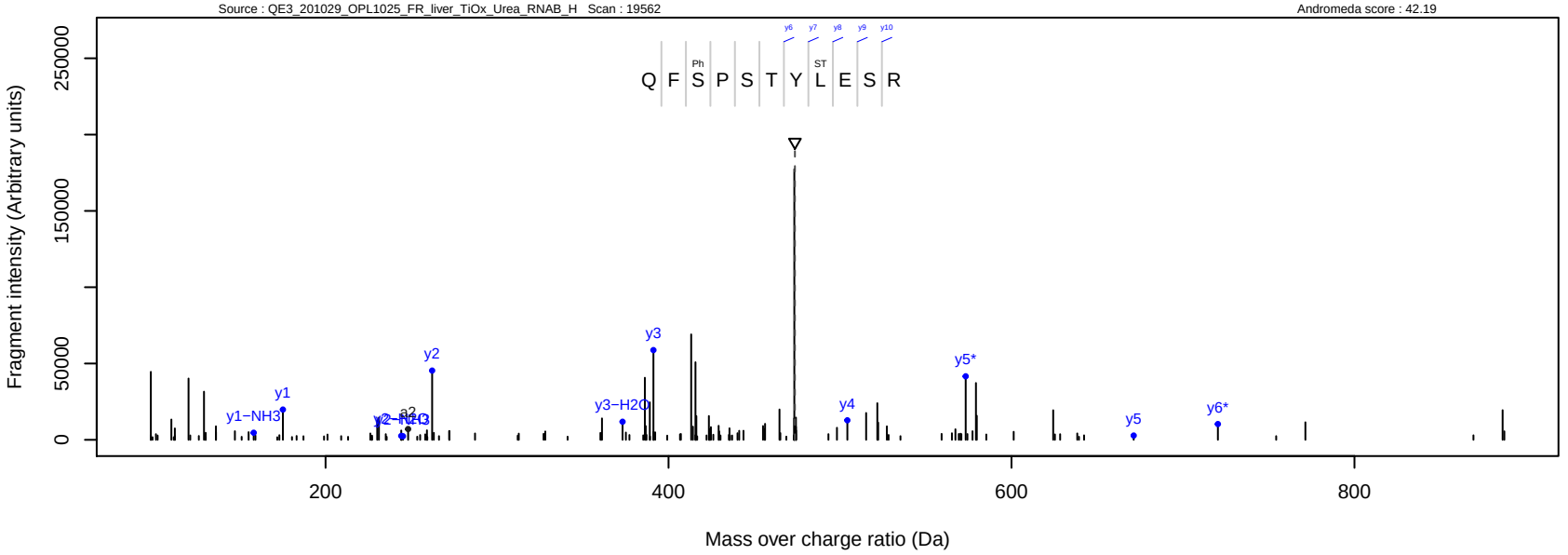
DTAS(Phospho (STY))LS(Phospho (STY))TTPSESPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 18871 Andromeda score : 42.209



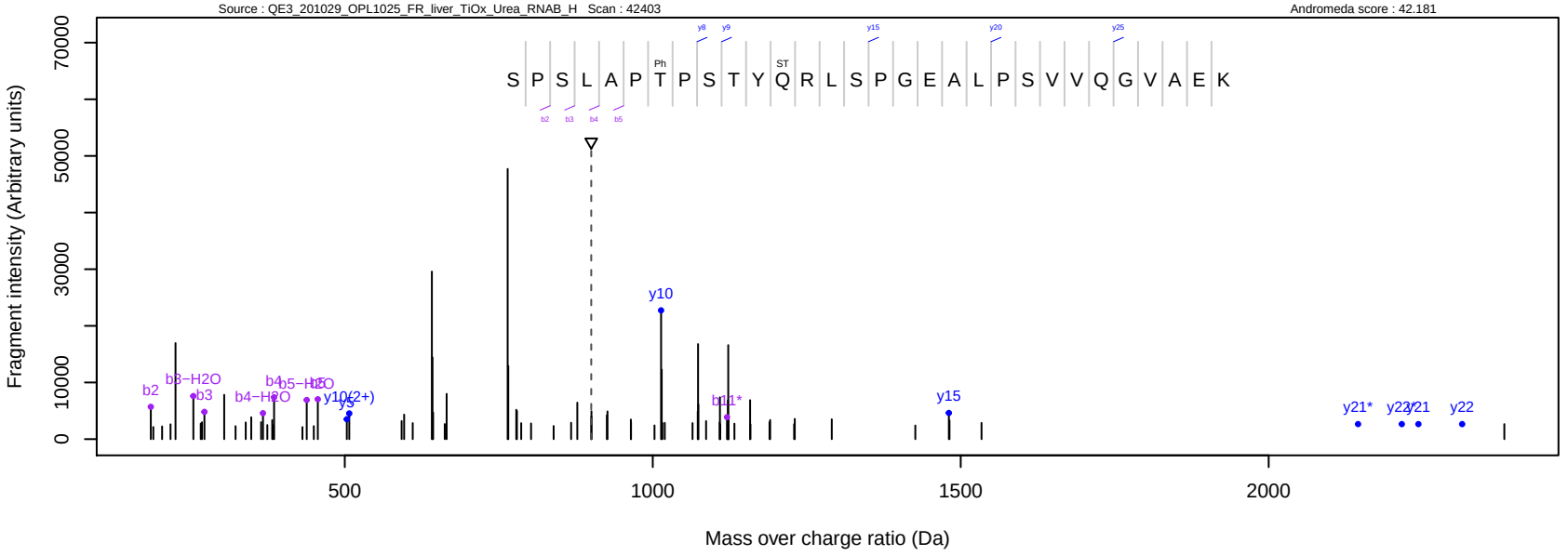
QFS(Phospho (STY))LESR−2+

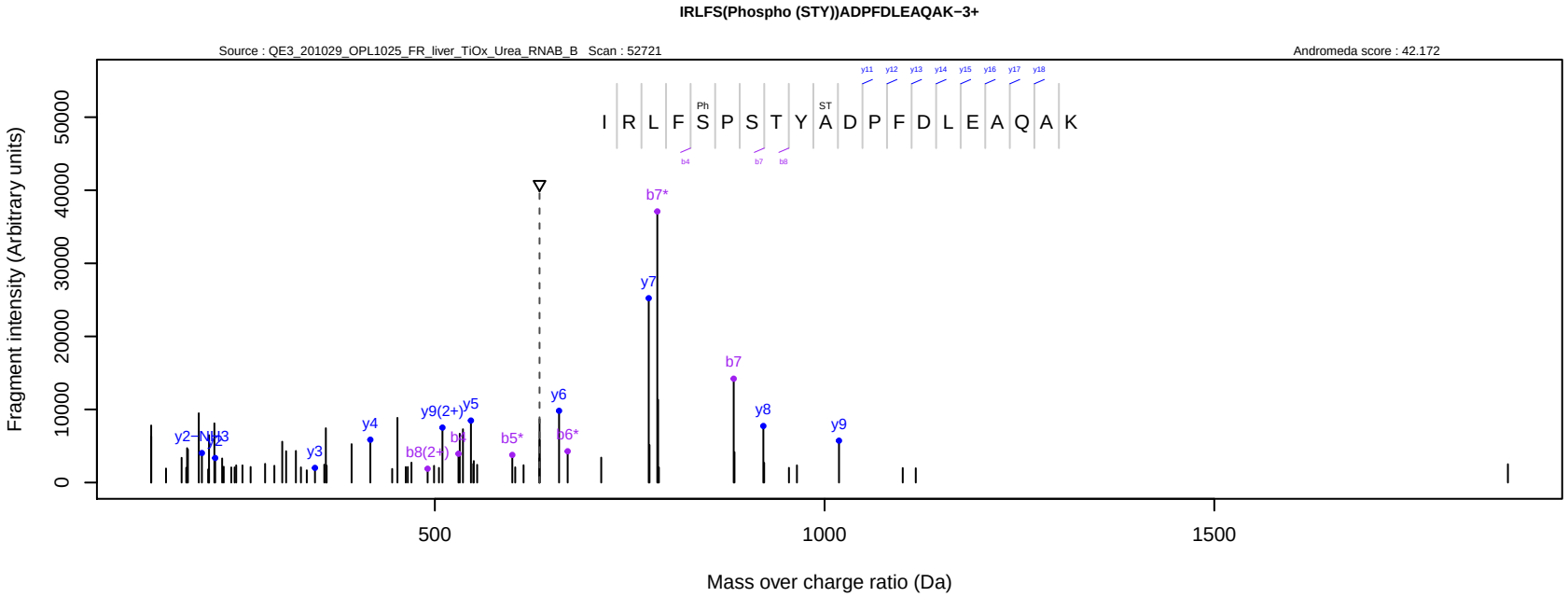
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 19562 Andromeda score : 42.19

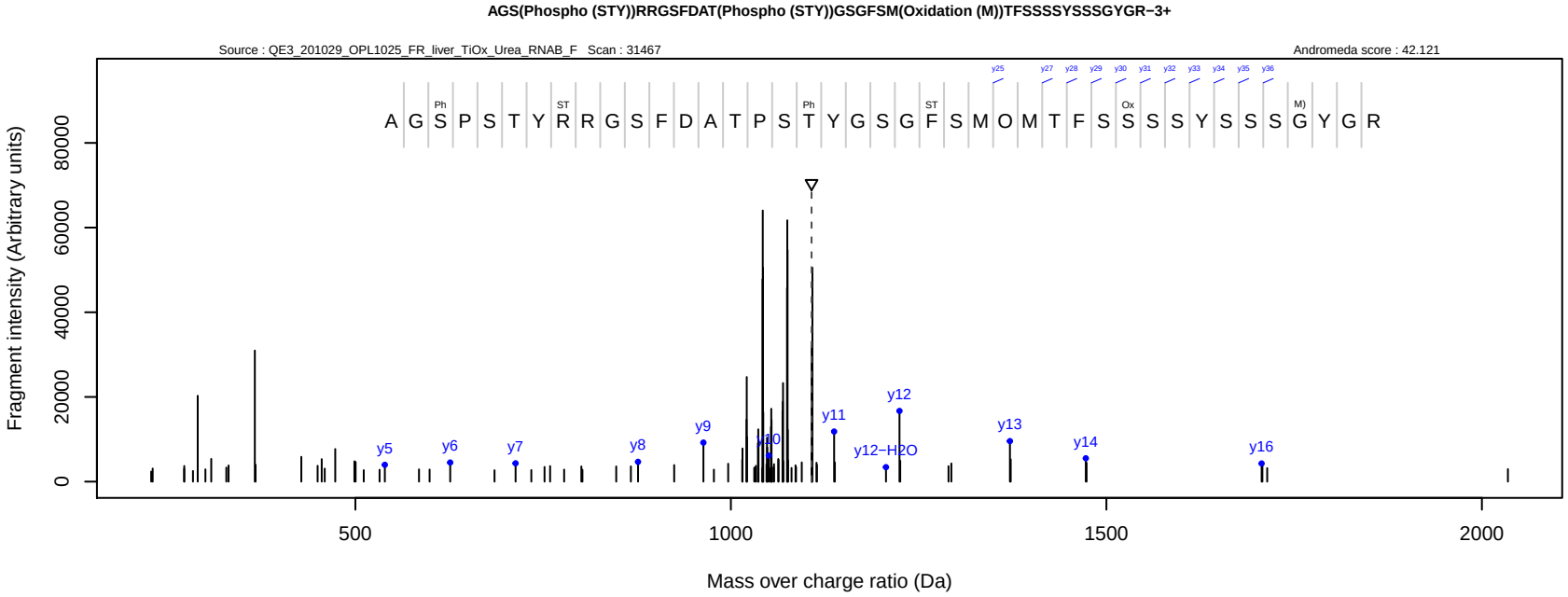


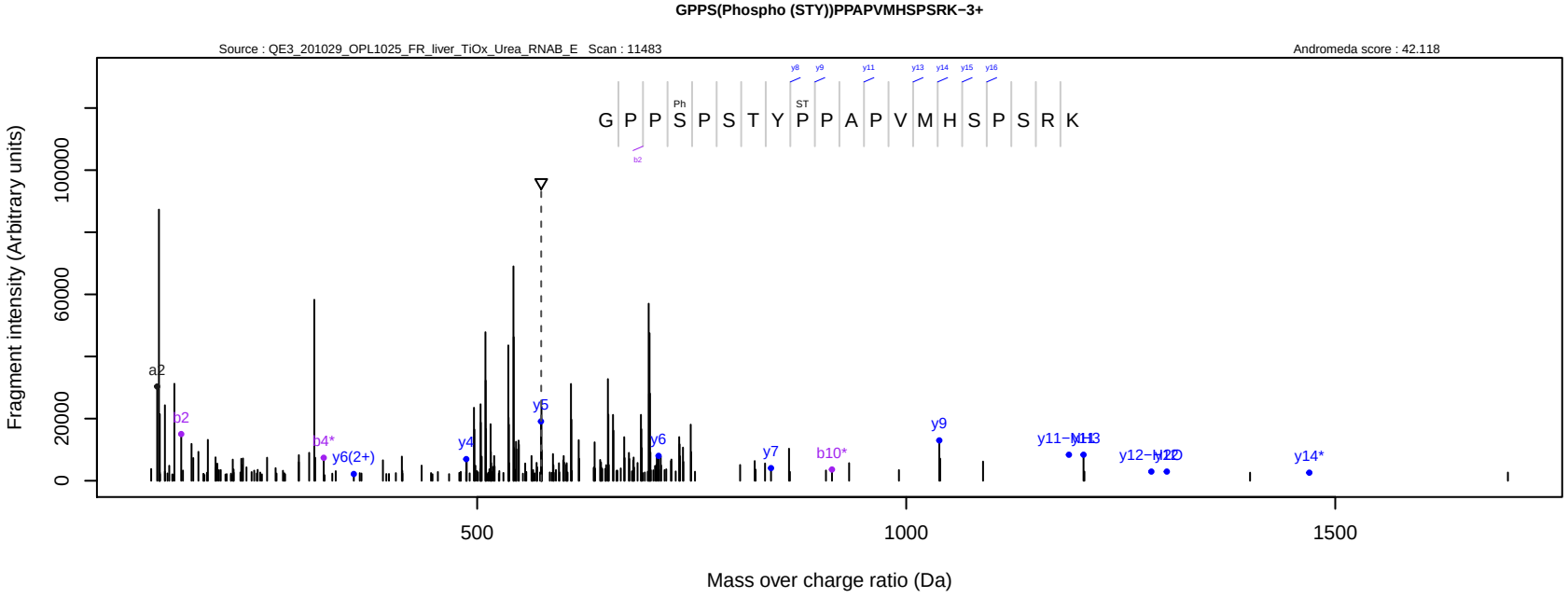
SPSLAPT(Phospho (STY))QRLSPGEALPSVVQGVAEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 42403 Andromeda score : 42.181




IRLFS(Phospho (STY))ADPFDLEAQAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 52721
Andromeda score : 42.172
I R L F S P S T Y A D P F D L E A Q A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

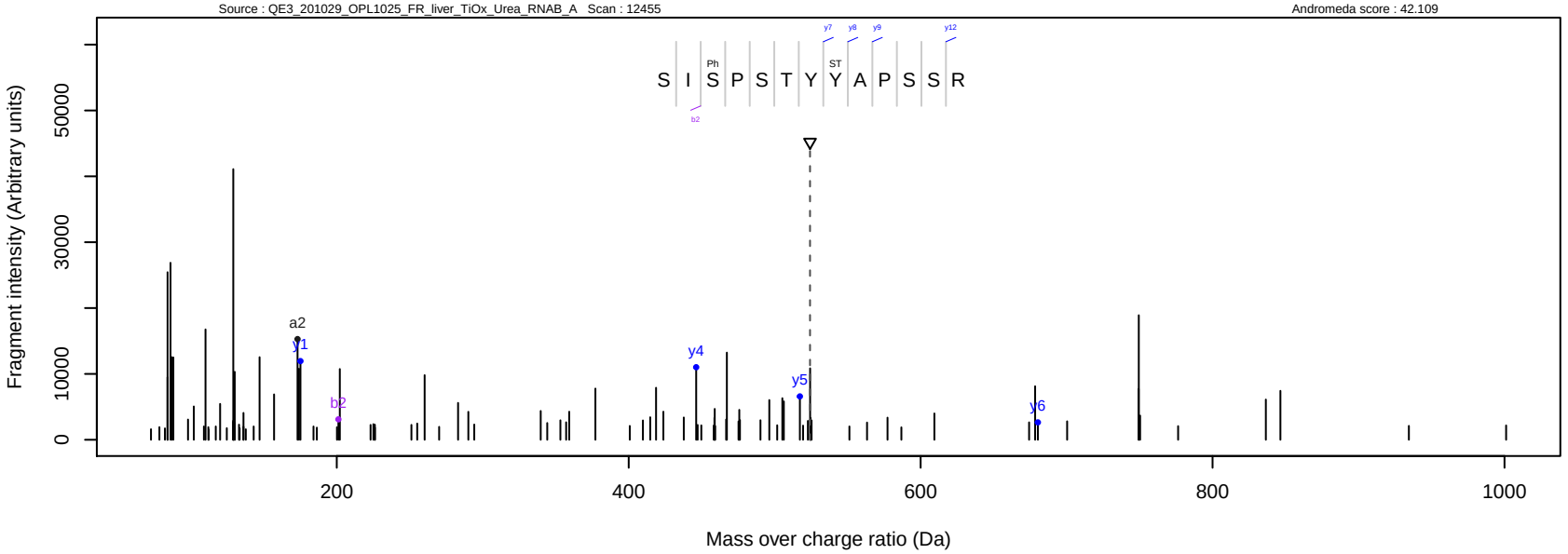

AGS(Phospho (STY))RRGSFDAT(Phospho (STY))GSGFSM(Oxidation (M))TFSSSSYSSSGYGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 31467
Andromeda score : 42.121
A G S P S T Y R R G S F D A T P S T Y G S G F S M O M T F S S S Y S S S G Y G R
Ph
ST
Ox
M)
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GPPS(Phospho (STY))PPAPVMHSPSRK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11483
Andromeda score : 42.118
G P P S P S T Y P P A P V M H S P S R K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SIS(Phospho (STY))YAPSSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 12455

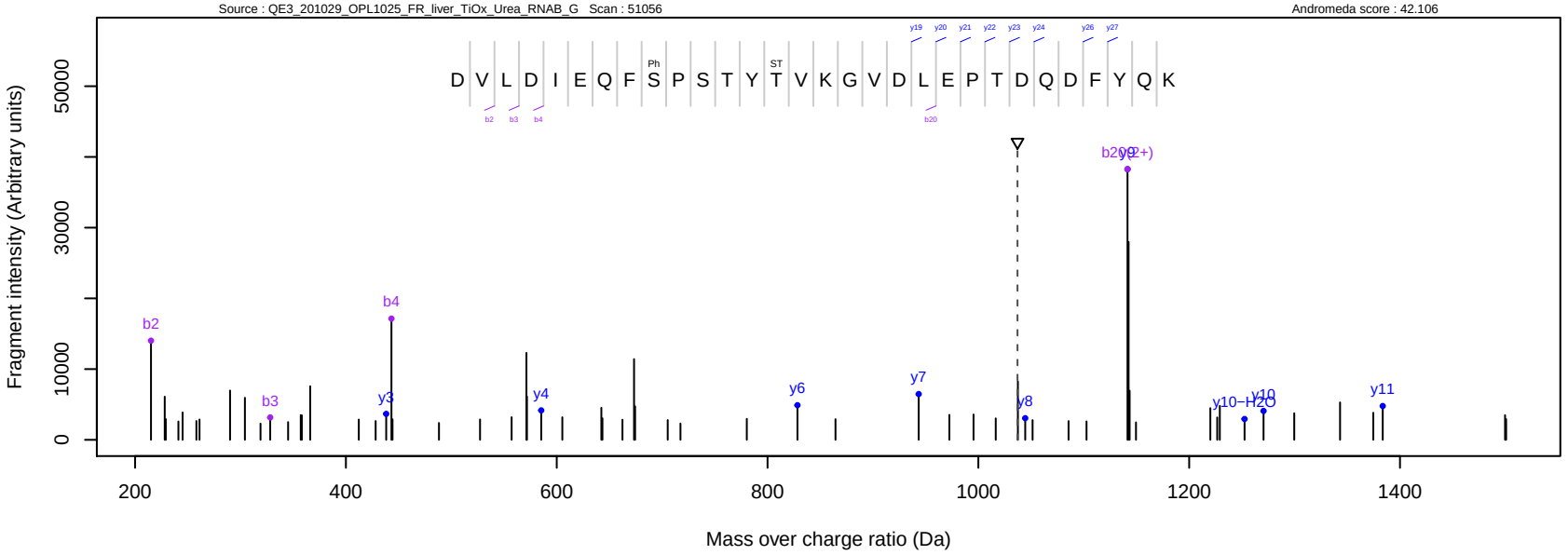
Andromeda score : 42.109



DVLDIEQFS(Phospho (STY))TVKGVDLEPTDQDFYQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 51056

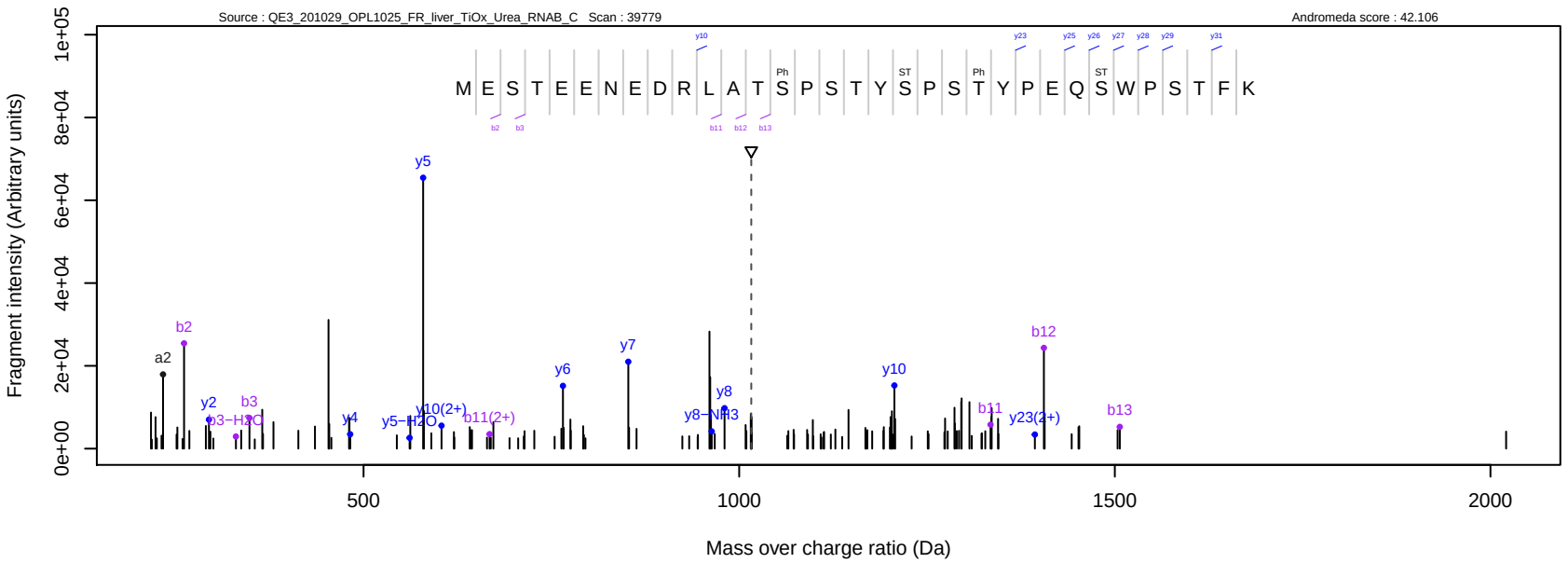
Andromeda score : 42.106



MESTEENEDRLATS(Phospho (STY))S(Phospho (STY))PEQSWPSTFK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 39779

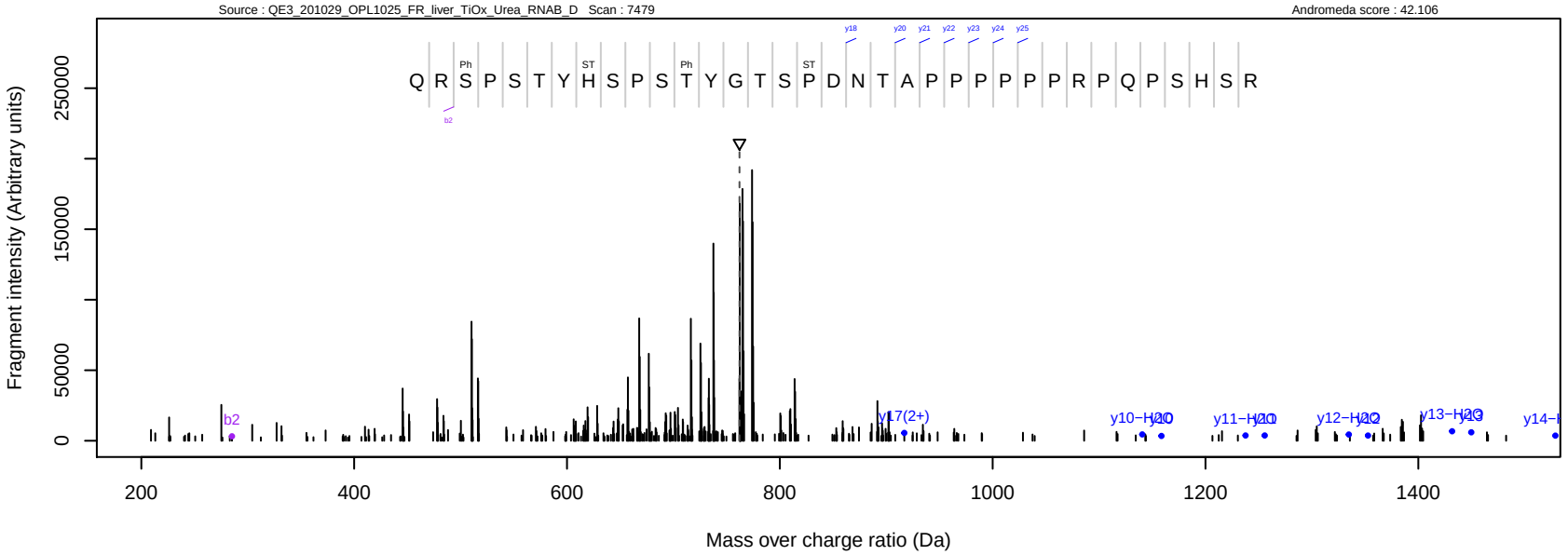
Andromeda score : 42.106



QRS(Phospho (STY))HS(Phospho (STY))GTSPDNTAPPPPPPRPQPSHSR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7479

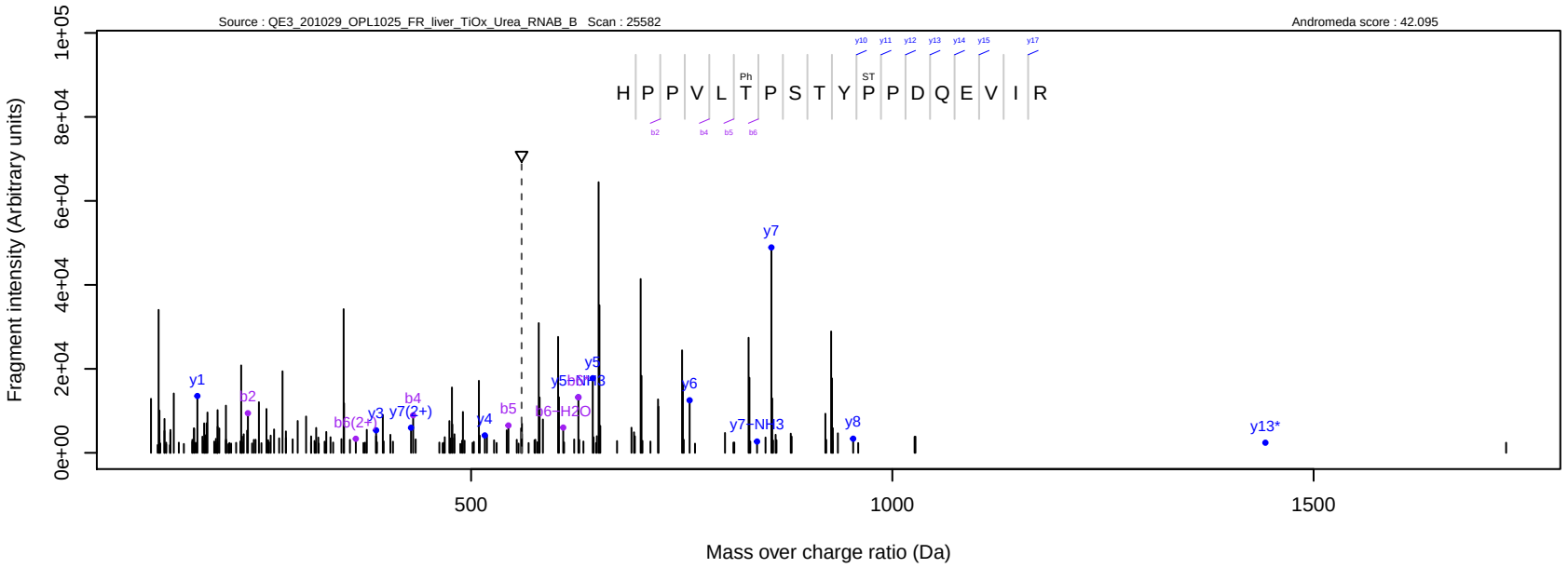
Andromeda score : 42.106



HPPVLT(Phospho (STY))PPDQEVIR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 25582

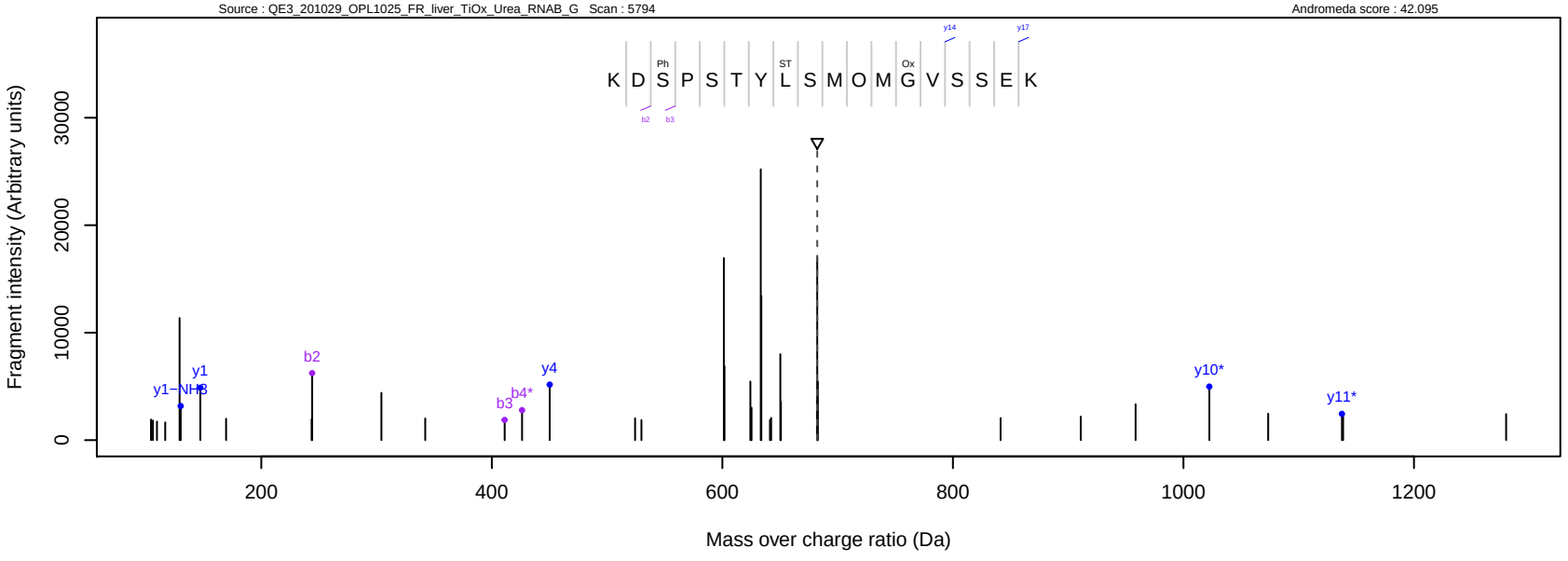
Andromeda score : 42.095

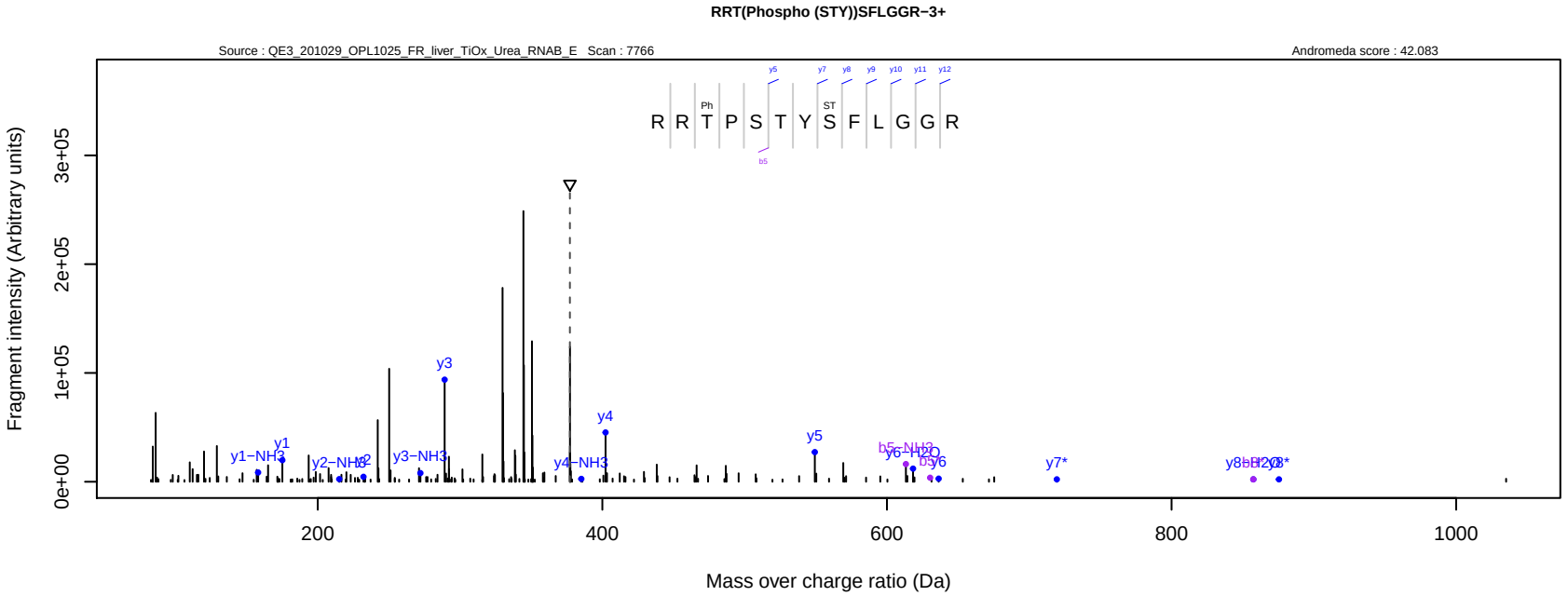


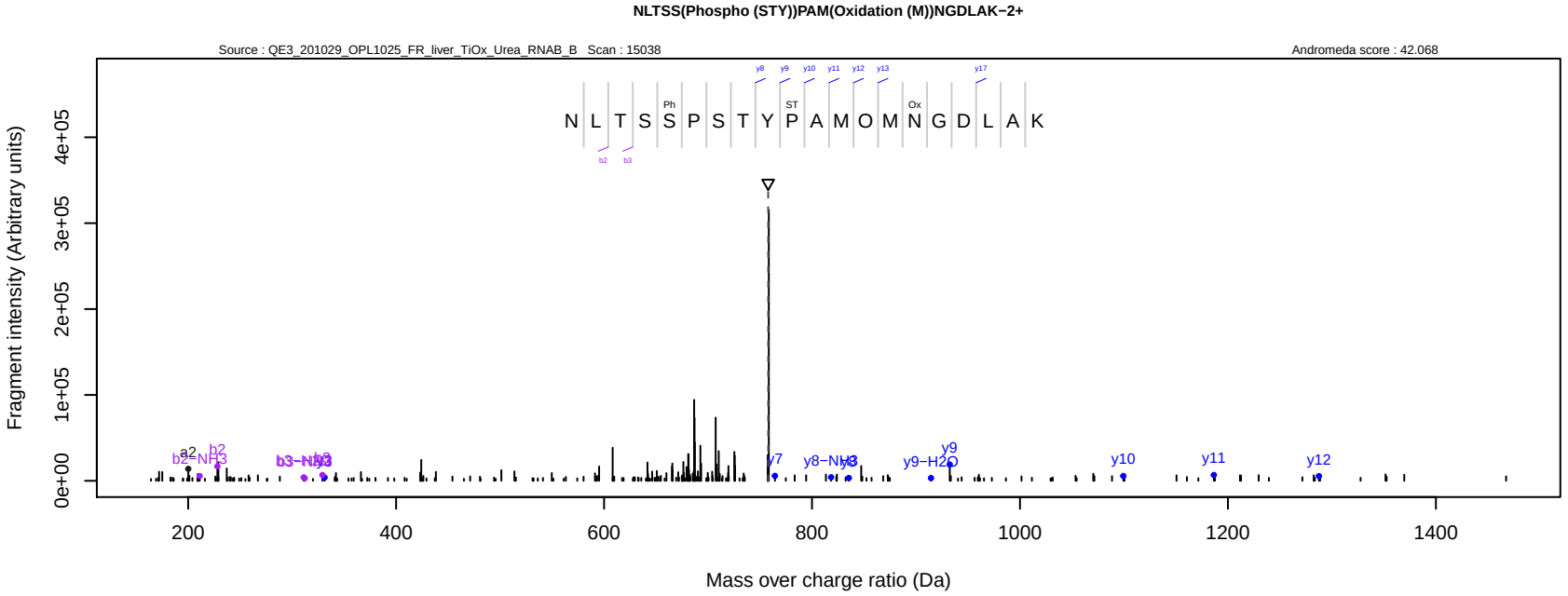
KDS(Phospho (STY))LSM(Oxidation (M))GVSSEK−2+

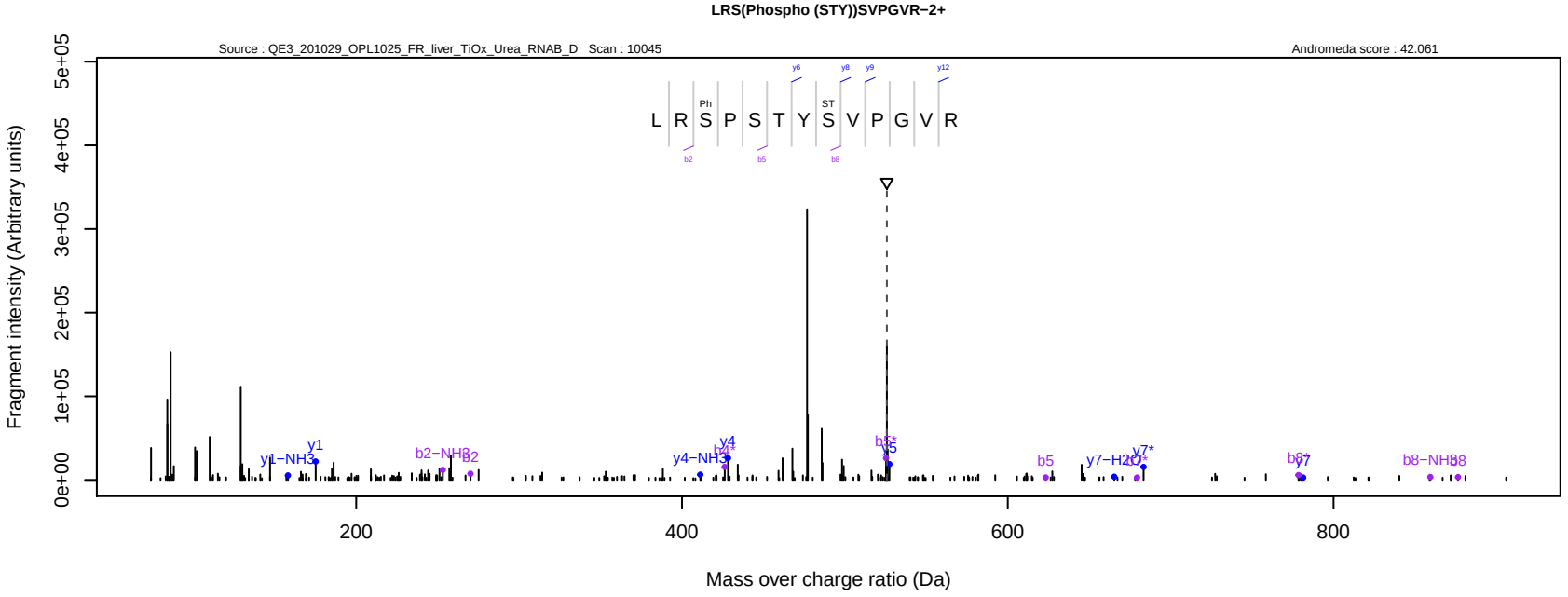
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 5794

Andromeda score : 42.095




RRT(Phospho (STY))SFLGGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7766
Andromeda score : 42.083
R R T P S T Y S F L G G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

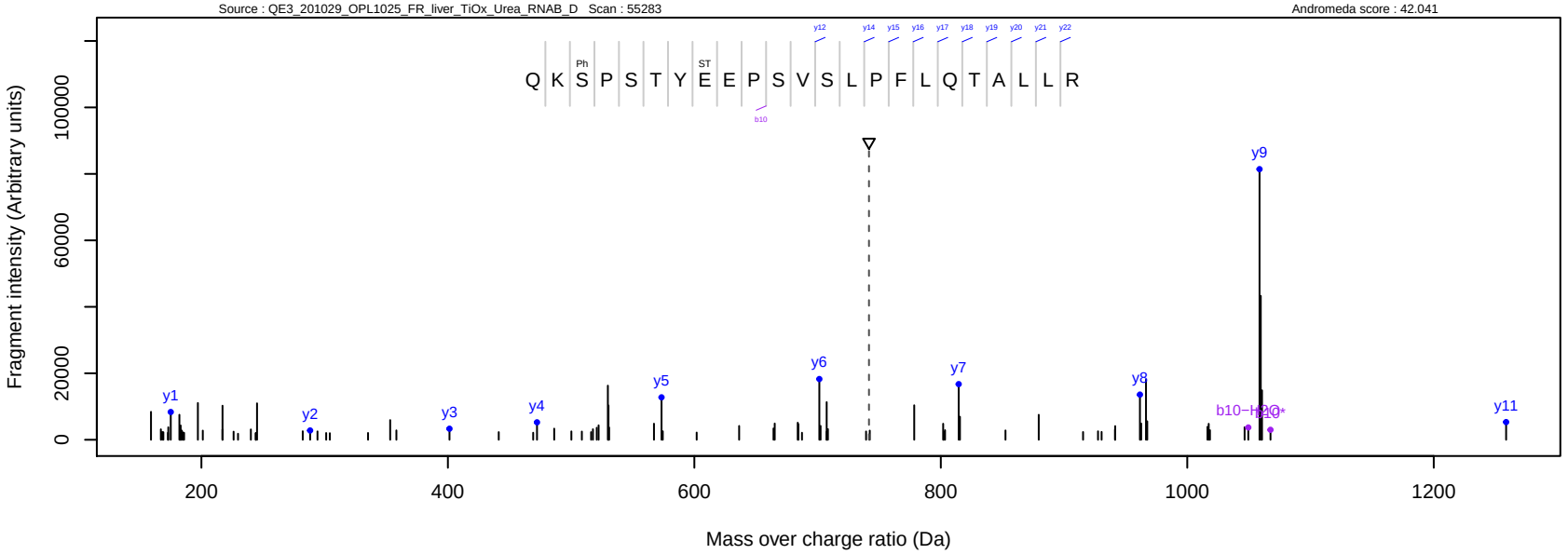

NLTSS(Phospho (STY))PAM(Oxidation (M))NGDLAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 15038
Andromeda score : 42.068
N L T S S P S T Y P A M O M N G D L A K
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LRS(Phospho (STY))SVPGVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10045
Andromeda score : 42.061
L R S P S T Y S V P G V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

QKS(Phospho (STY))EEPSVSLPFLQTALLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 55283

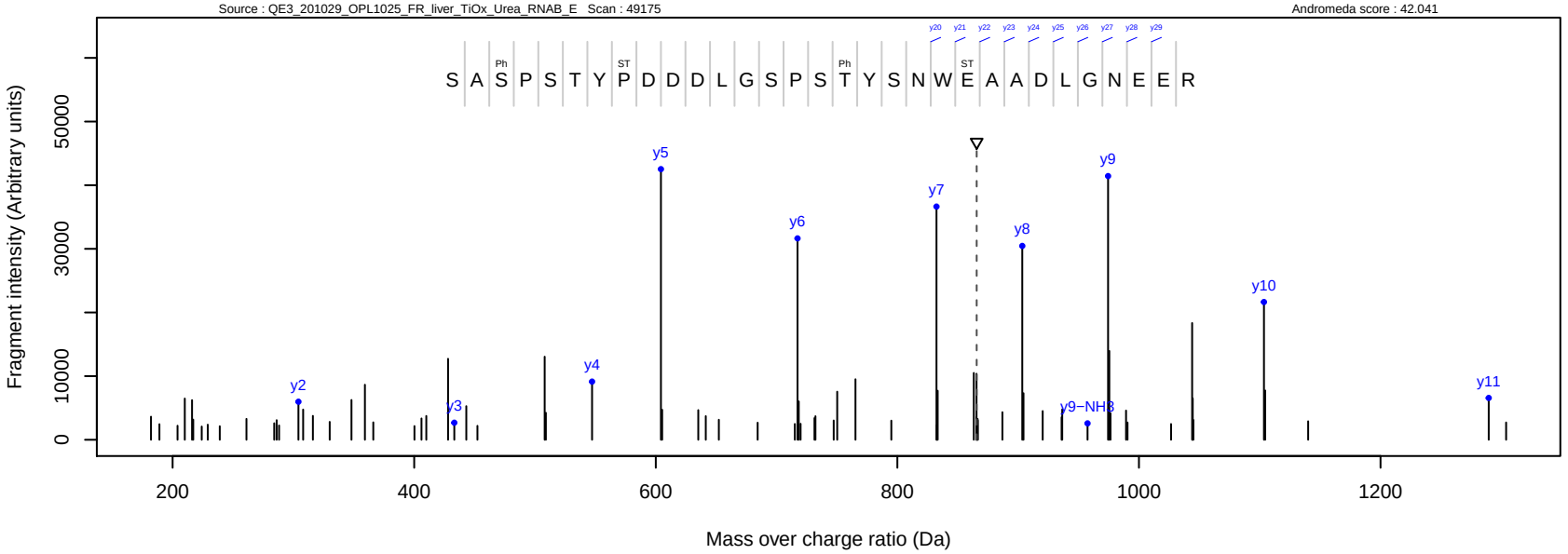
Andromeda score : 42.041



SAS(Phospho (STY))PDDDLGS(Phospho (STY))SNWEAADLGNEER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 49175

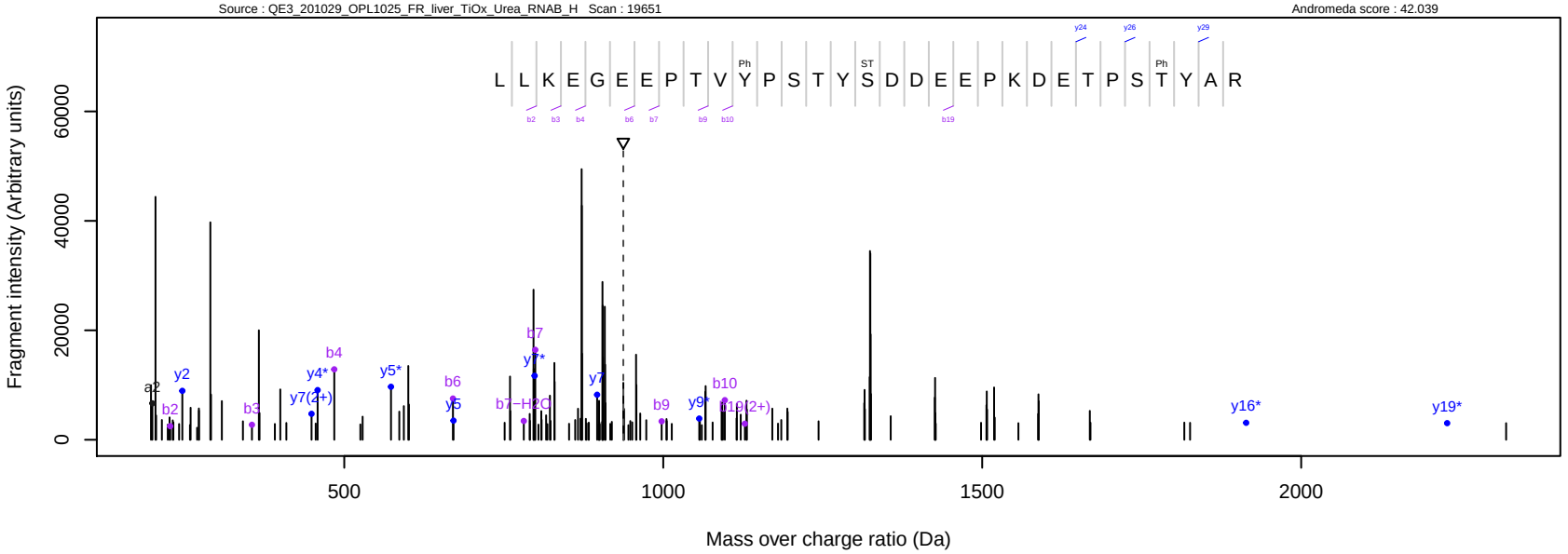
Andromeda score : 42.041



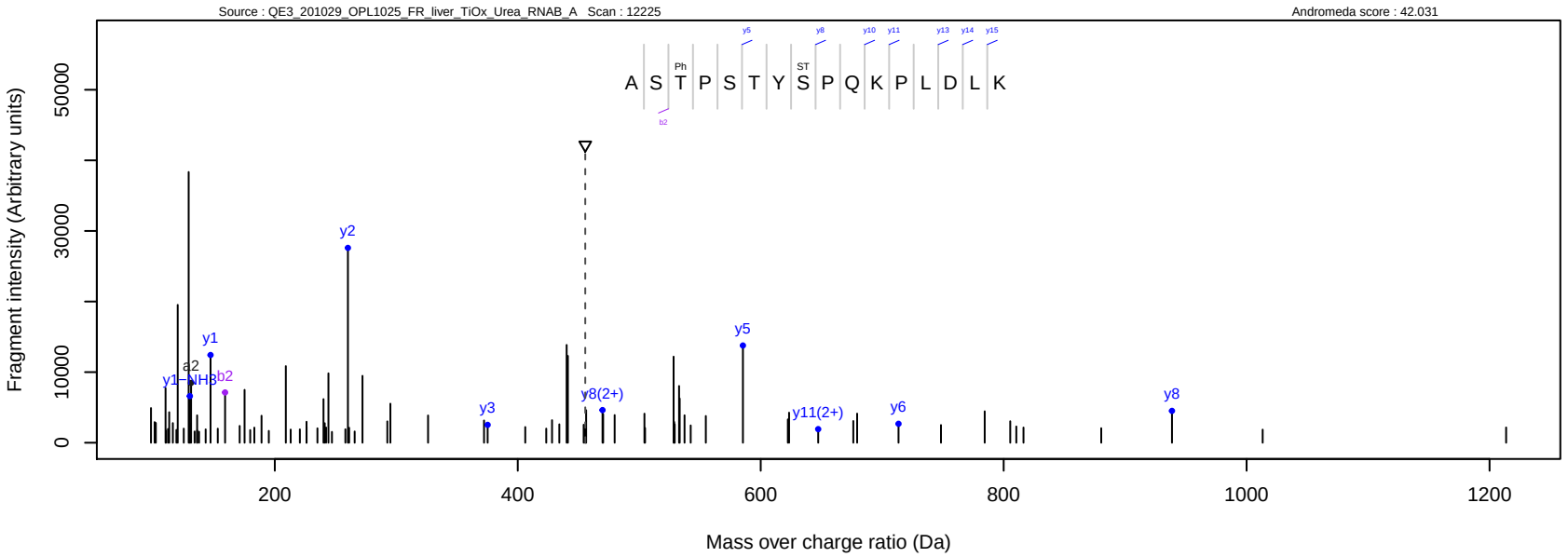
LLKEGEEPTVY(Phospho (STY))SDDEEPKDET(Phospho (STY))AR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 19651

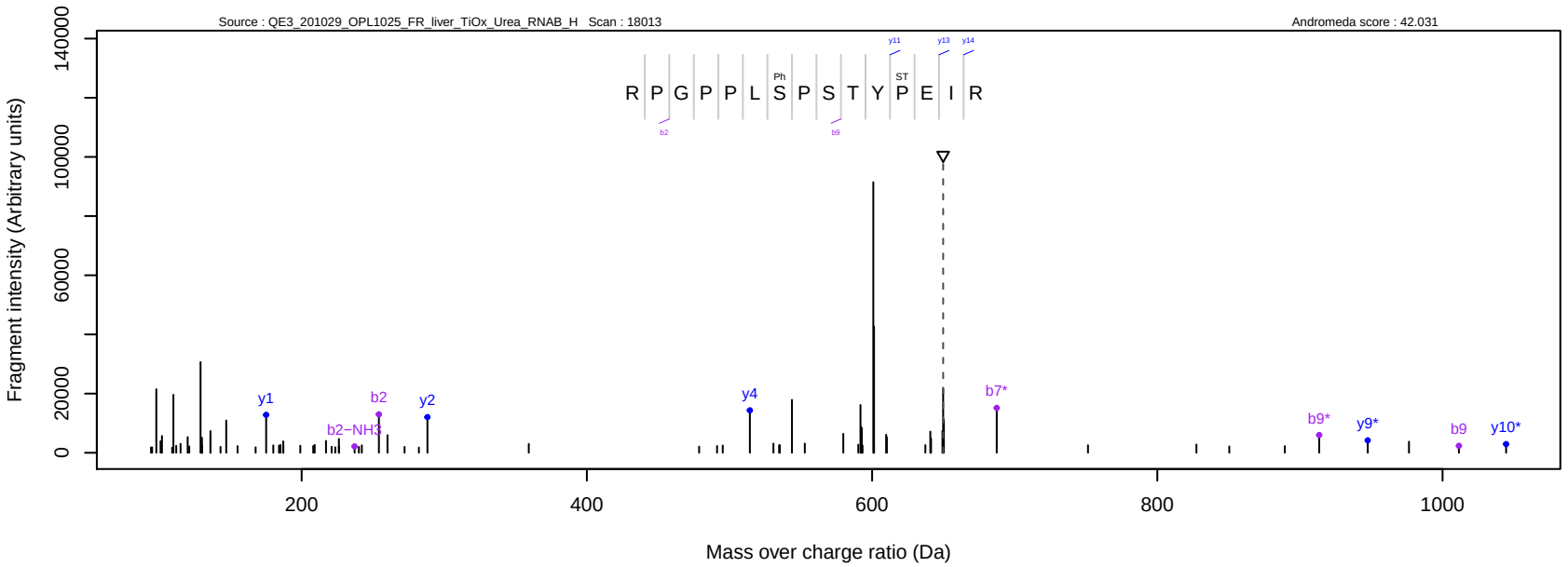
Andromeda score : 42.039



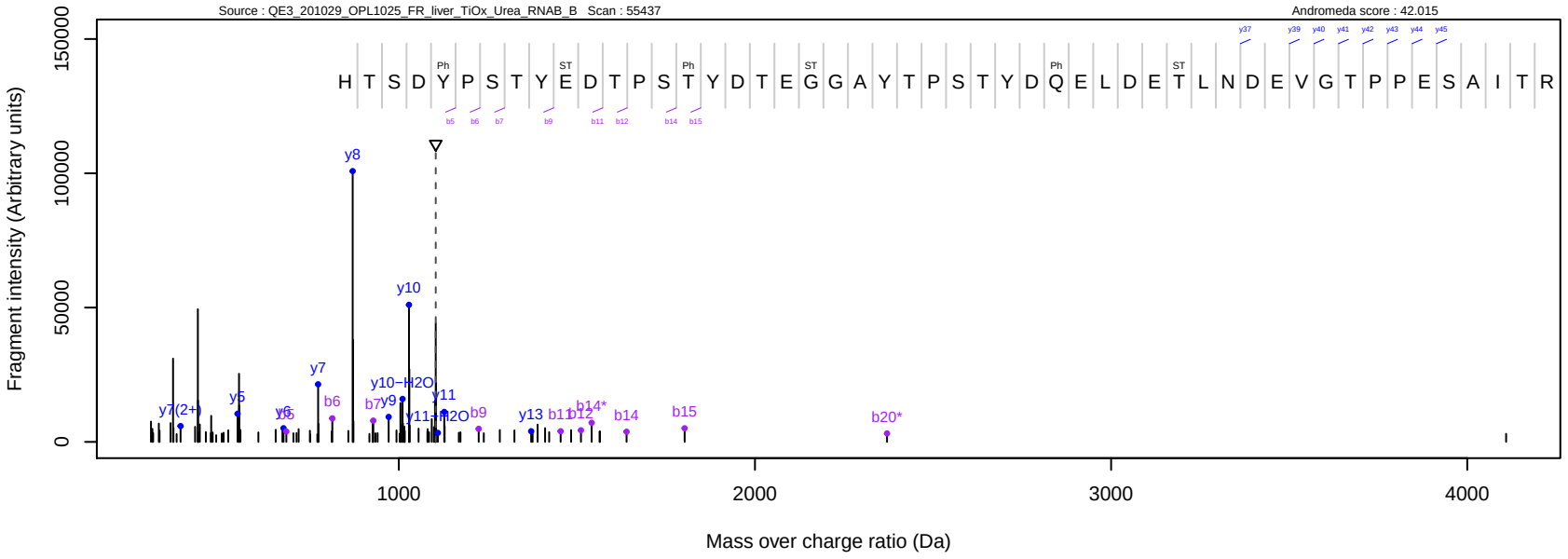
AST(Phospho (STY))SPQKPLDLK−3+



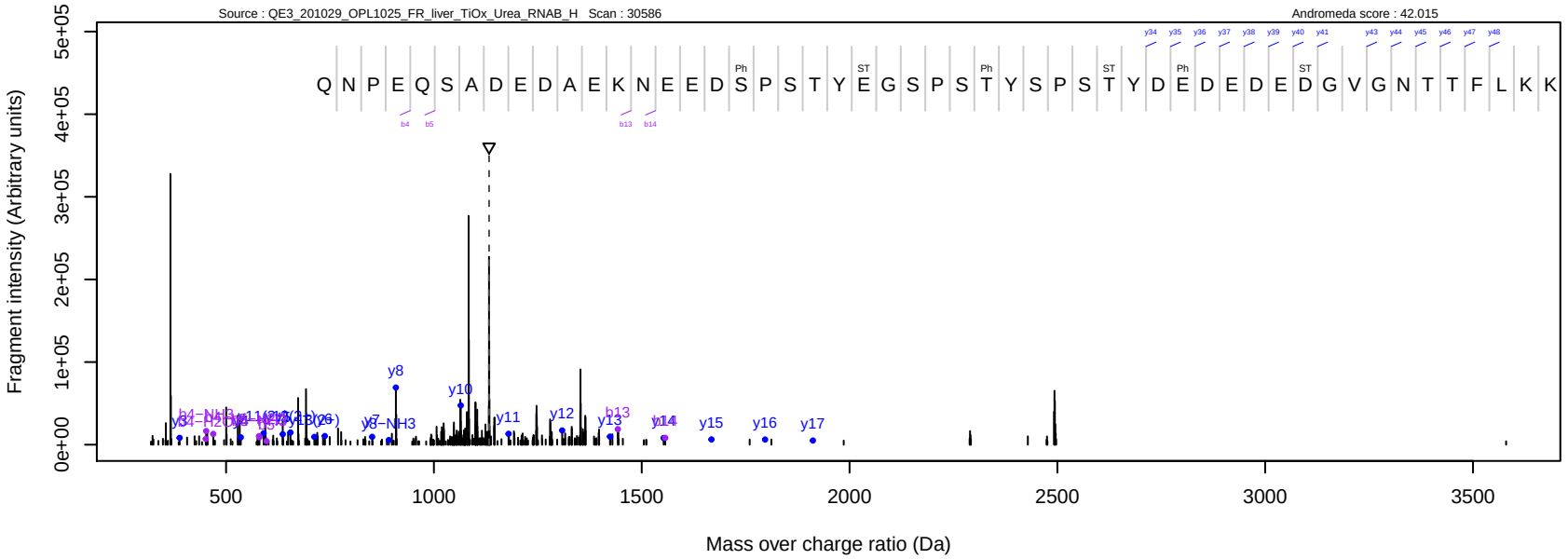
RPGPPLS(Phospho (STY))PEIR−2+



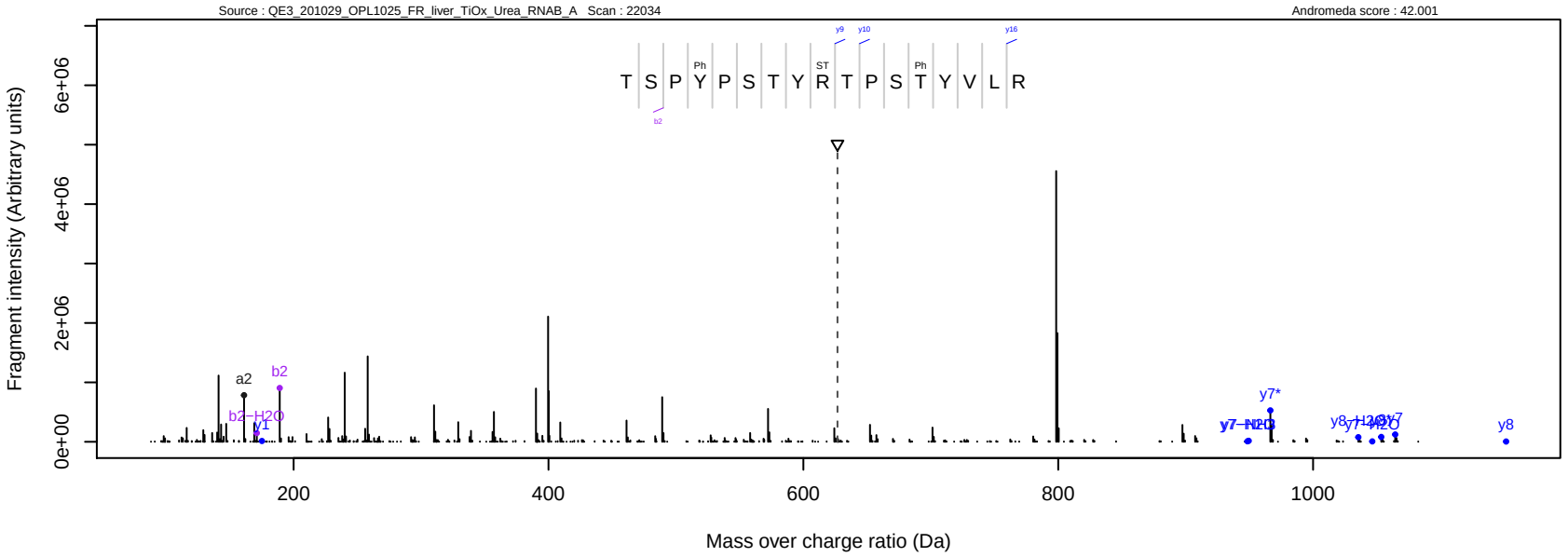
HTSDY(Phospho (STY))EDT(Phospho (STY))DTEGGAYT(Phospho (STY))DQELDETLNDEVGTPPESAITR−4+



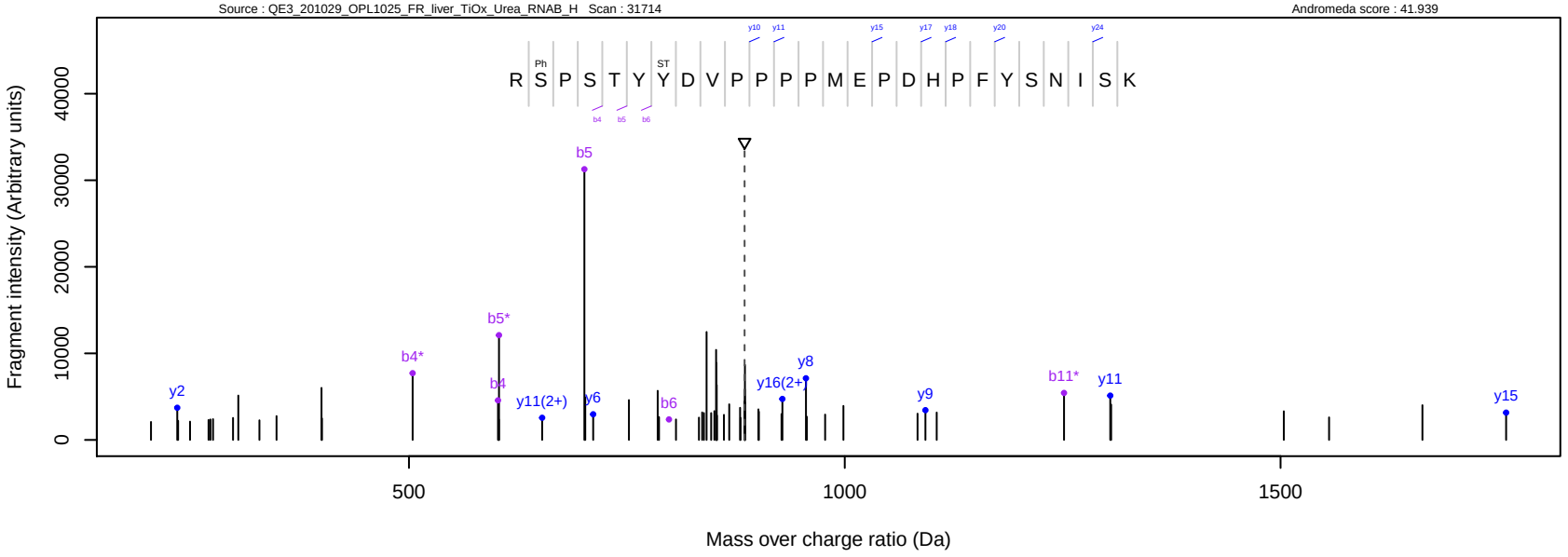
QNPEQSADEDAEKNEEDS(Phospho (STY))EGS(Phospho (STY))S(Phospho (STY))DEDEDEDGVGNTTFLKK−4+



TSPY(Phospho (STY))RT(Phospho (STY))VLR−2+



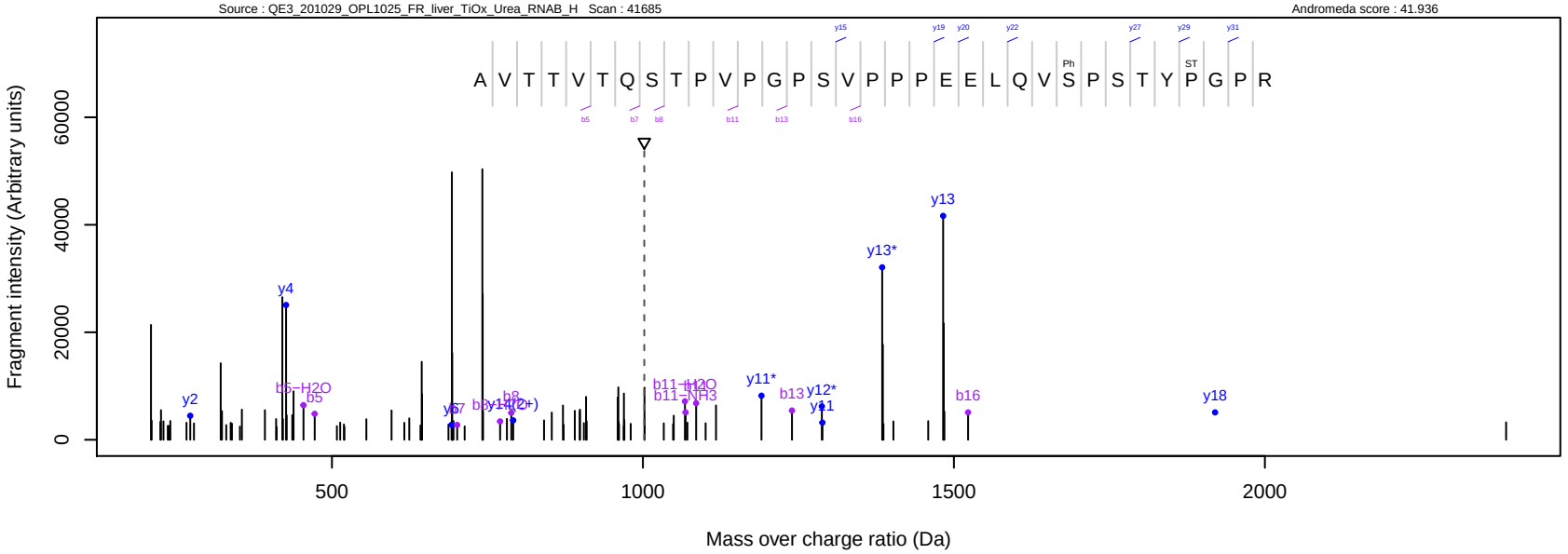
RS(Phospho (STY))YDVPPPPMEPDHPFYSNISK−3+



AVTTVTQSTPVPGPSVPPPEELQVS(Phospho (STY))PGPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 41685

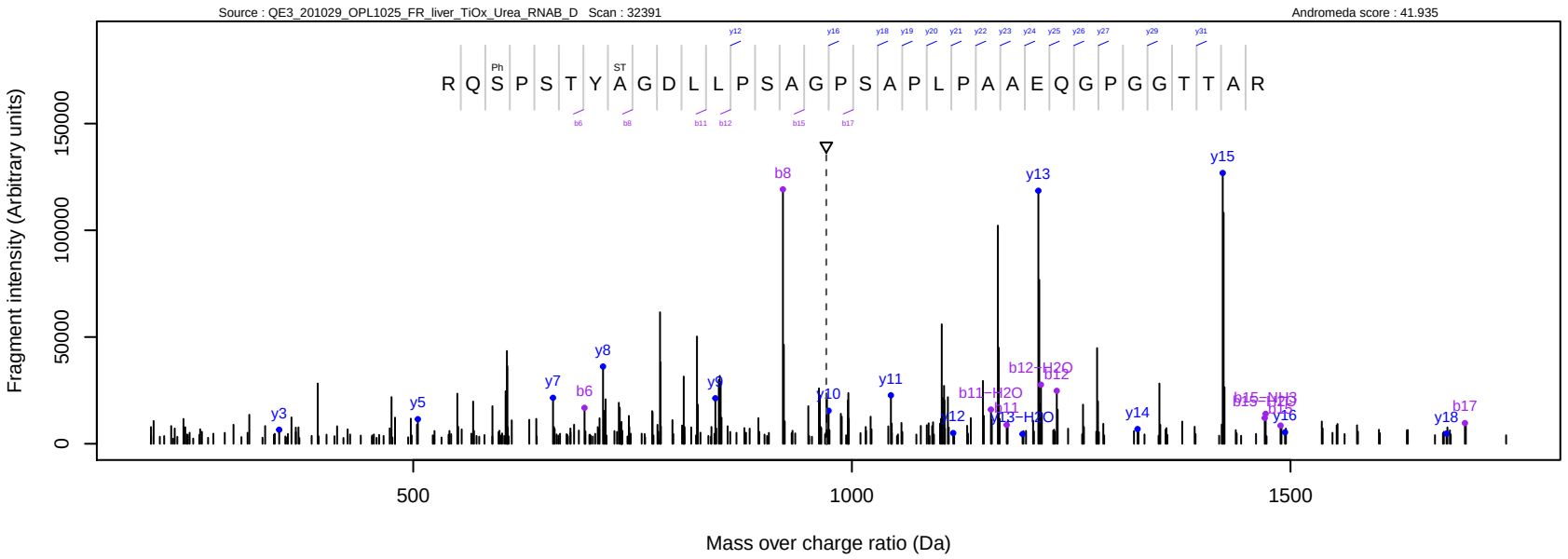
Andromeda score : 41.936



RQS(Phospho (STY))AGDLLPSAGPSAPLPAAEQGPGGTTAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32391

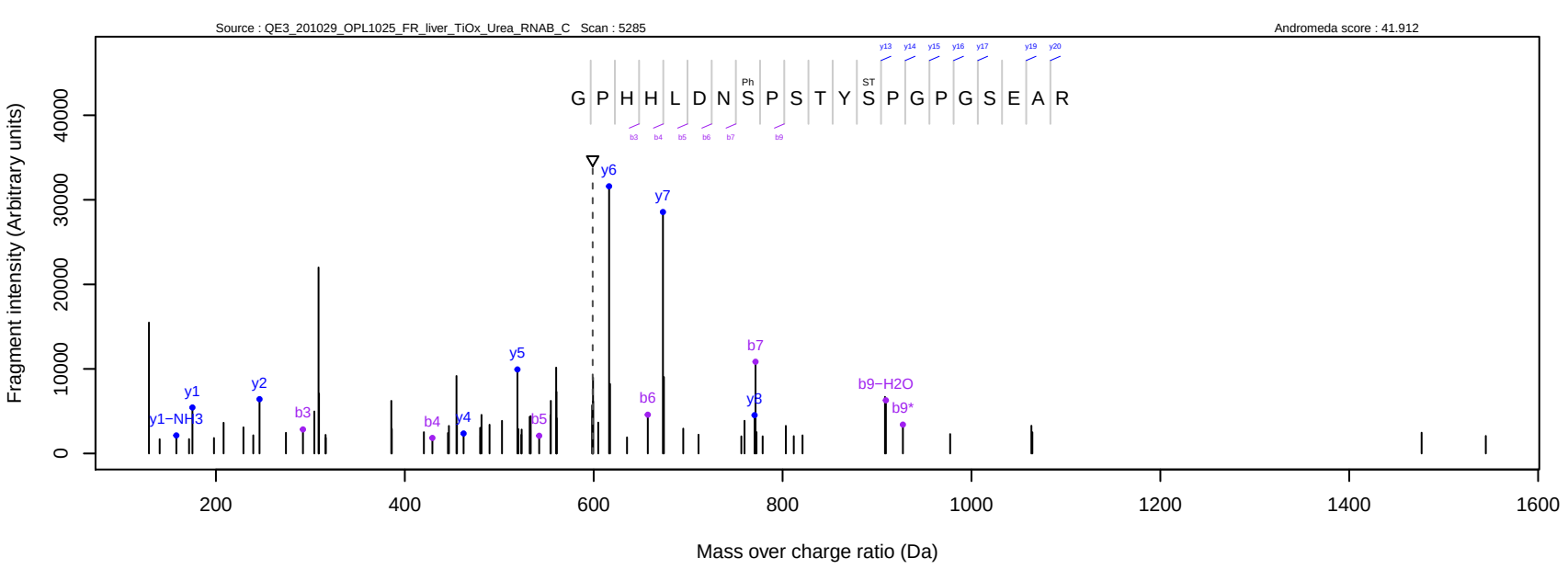
Andromeda score : 41.935

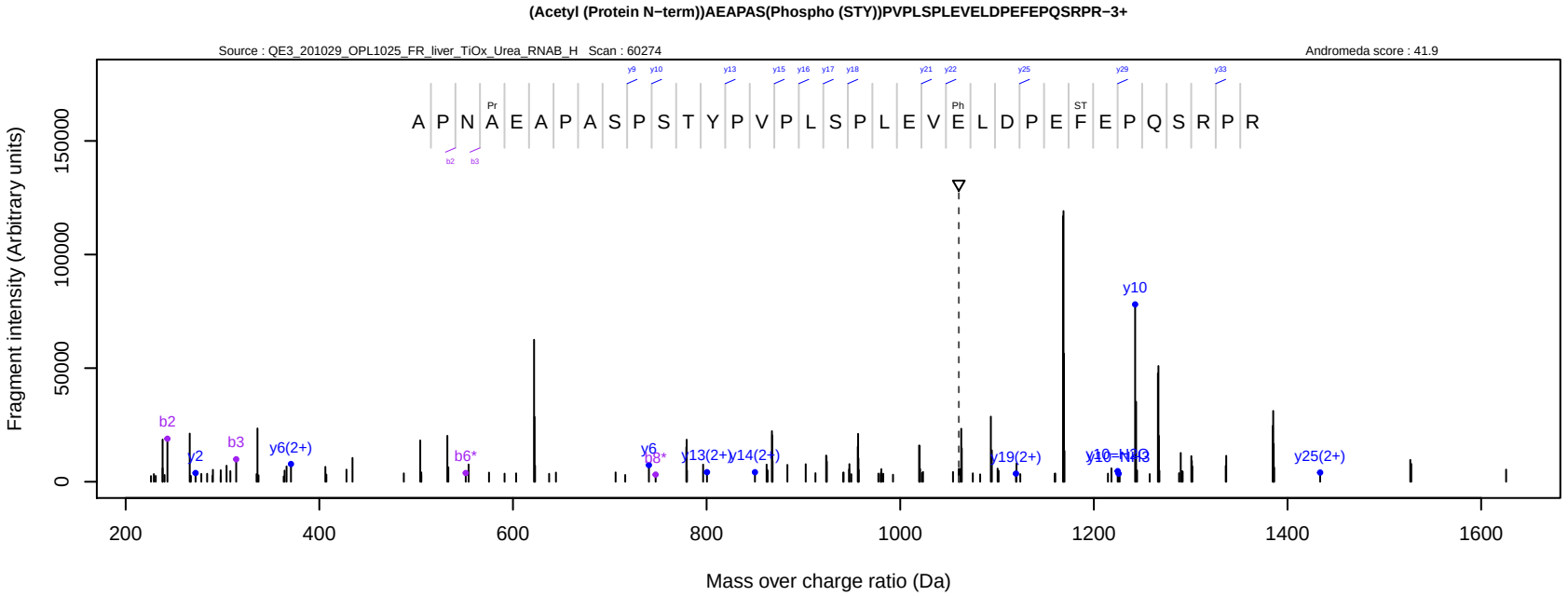


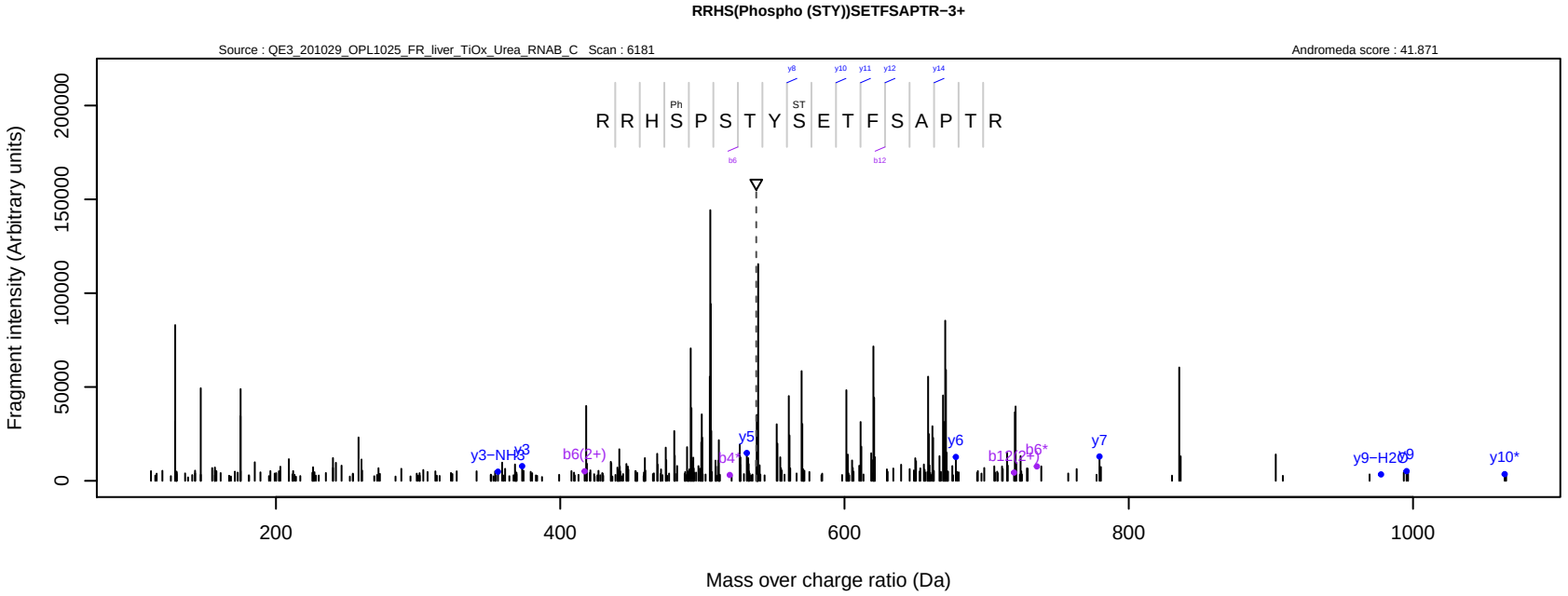
GPHHLDNS(Phospho (STY))SPGPGSEAR−3+

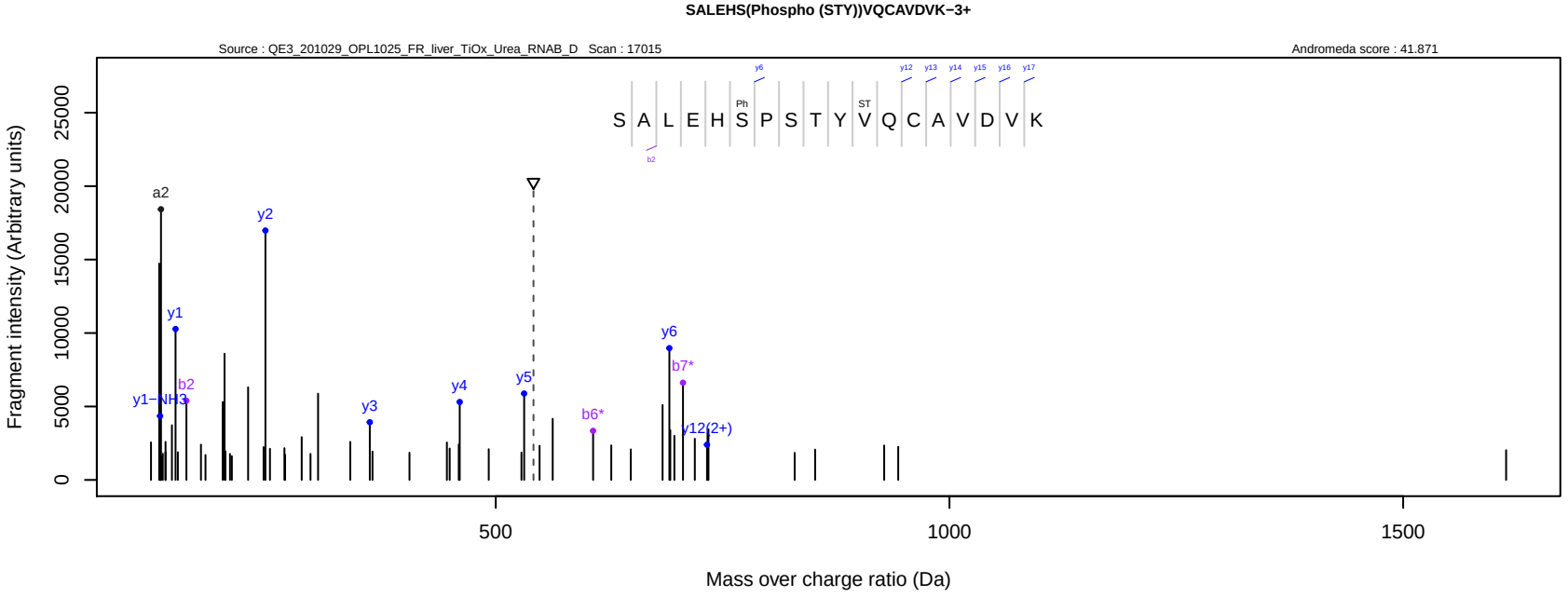
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 5285

Andromeda score : 41.912

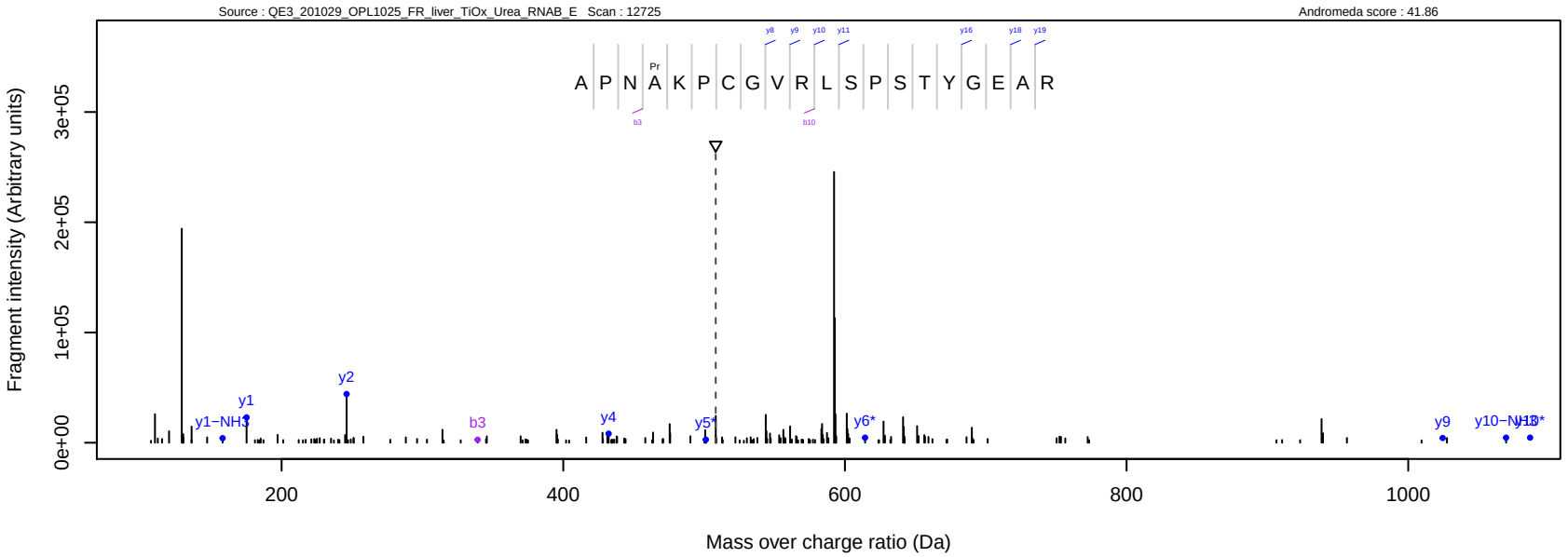



(Acetyl (Protein N−term))AEAPAS(Phospho (STY))PVPLSPLEVELDPEFEPQSRPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 60274
Andromeda score : 41.9
Pr
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

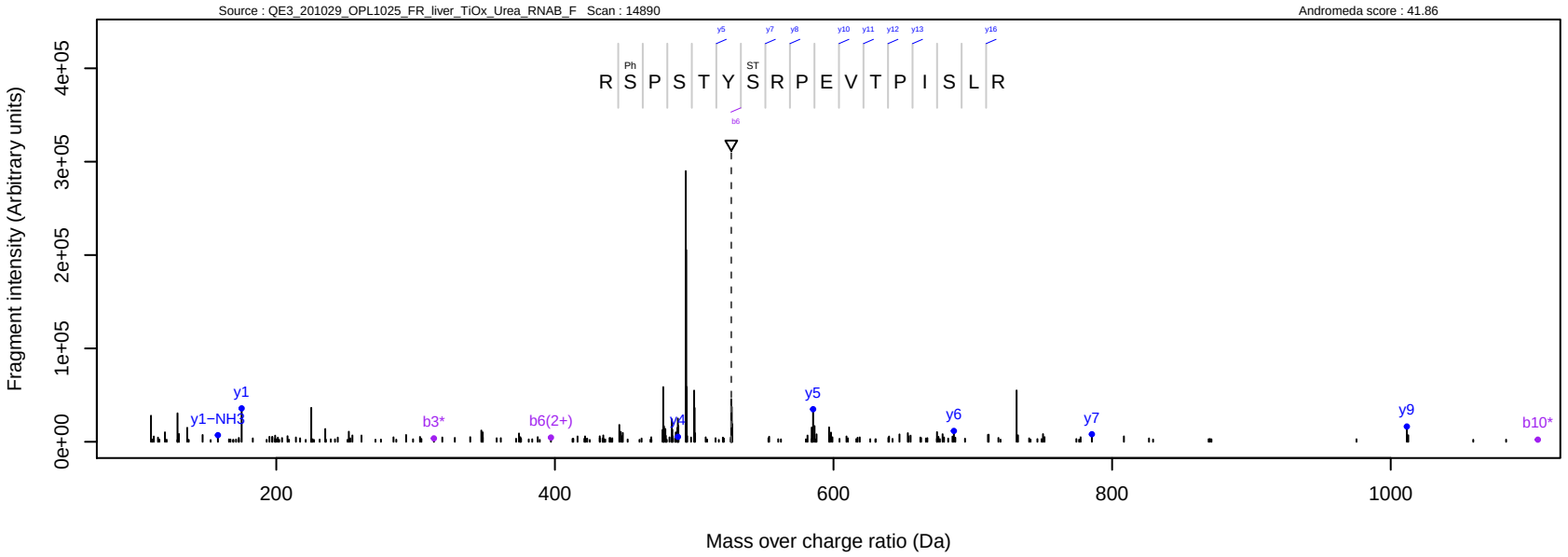

RRHS(Phospho (STY))SETFSAPTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 6181
Andromeda score : 41.871
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SALEHS(Phospho (STY))VQCAVDVK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 17015
Andromeda score : 41.871
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

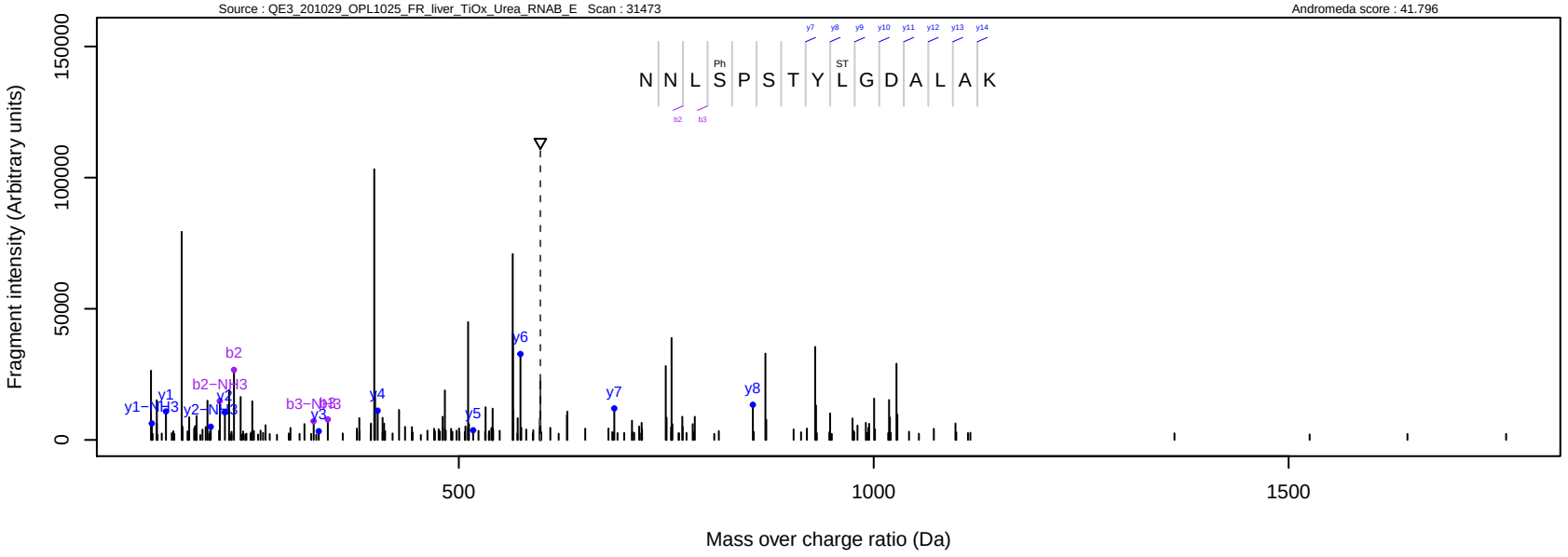
(Acetyl (Protein N−term))AKPCGVRLS(Phospho (STY))GEAR−3+



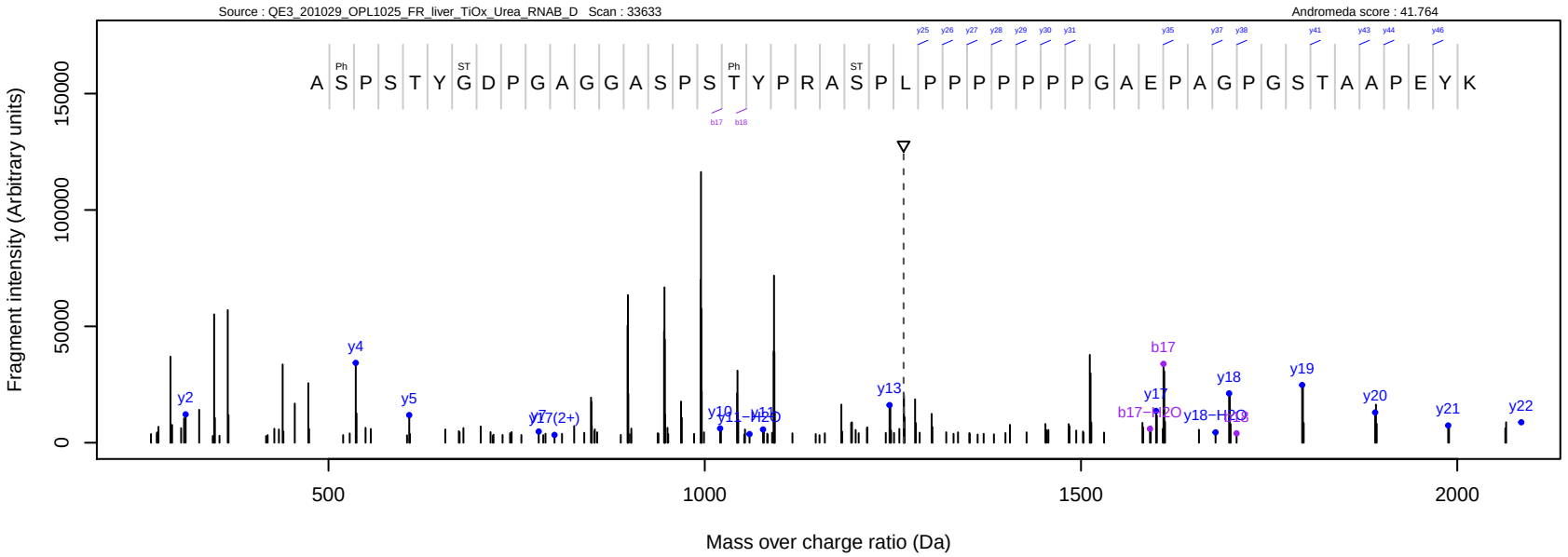
RS(Phospho (STY))SRPEVTPISLR−3+



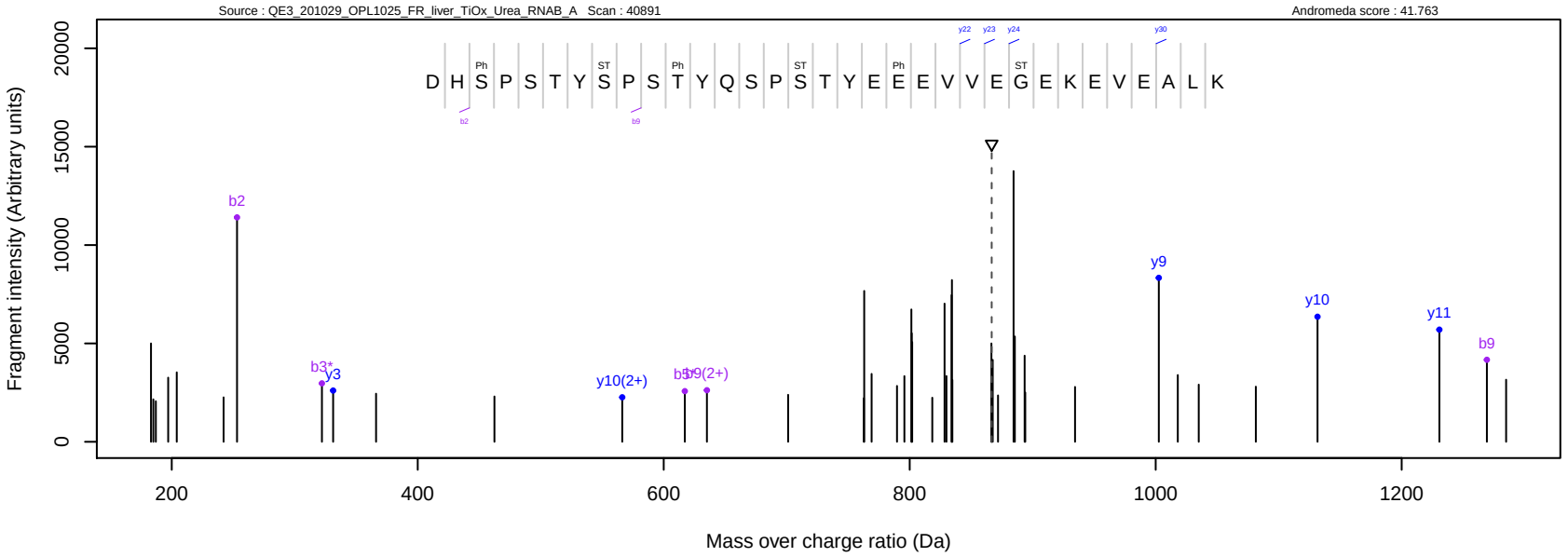
NNLS(Phospho (STY))LGDALAK−2+



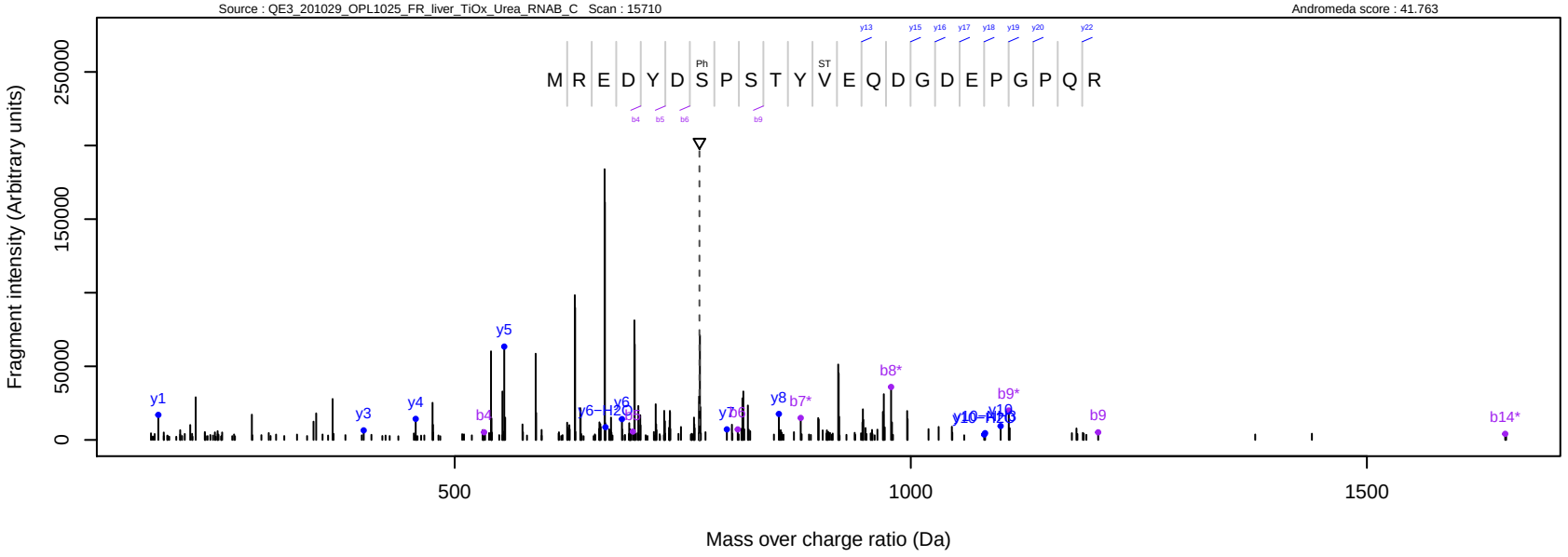
AS(Phospho (STY))GDPGAGGAS(Phospho (STY))PRASPLPPPPPPPGAEPAGPGSTAAPEYK−3+



DHS(Phospho (STY))S(Phospho (STY))QS(Phospho (STY))EEEVVEGEKEVEALK−3+



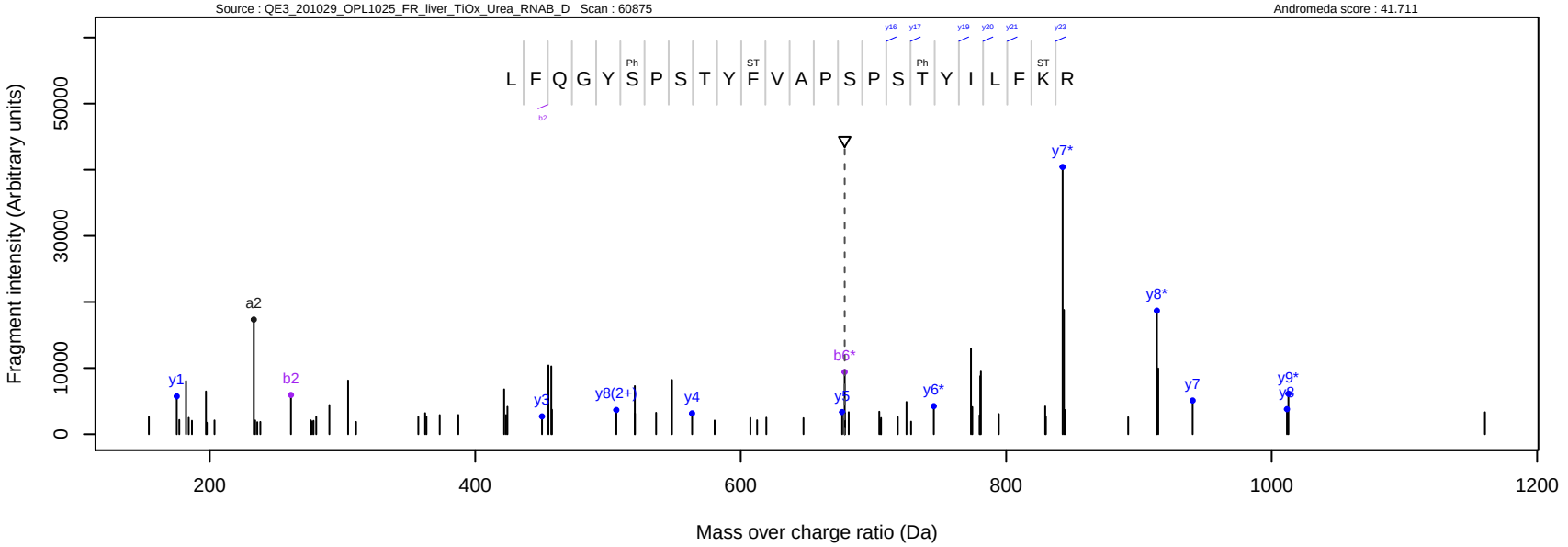
MREDYDS(Phospho (STY))VEQDGDEPGPQR−3+



LFQGYS(Phospho (STY))FVAPS(Phospho (STY))ILFKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 60875

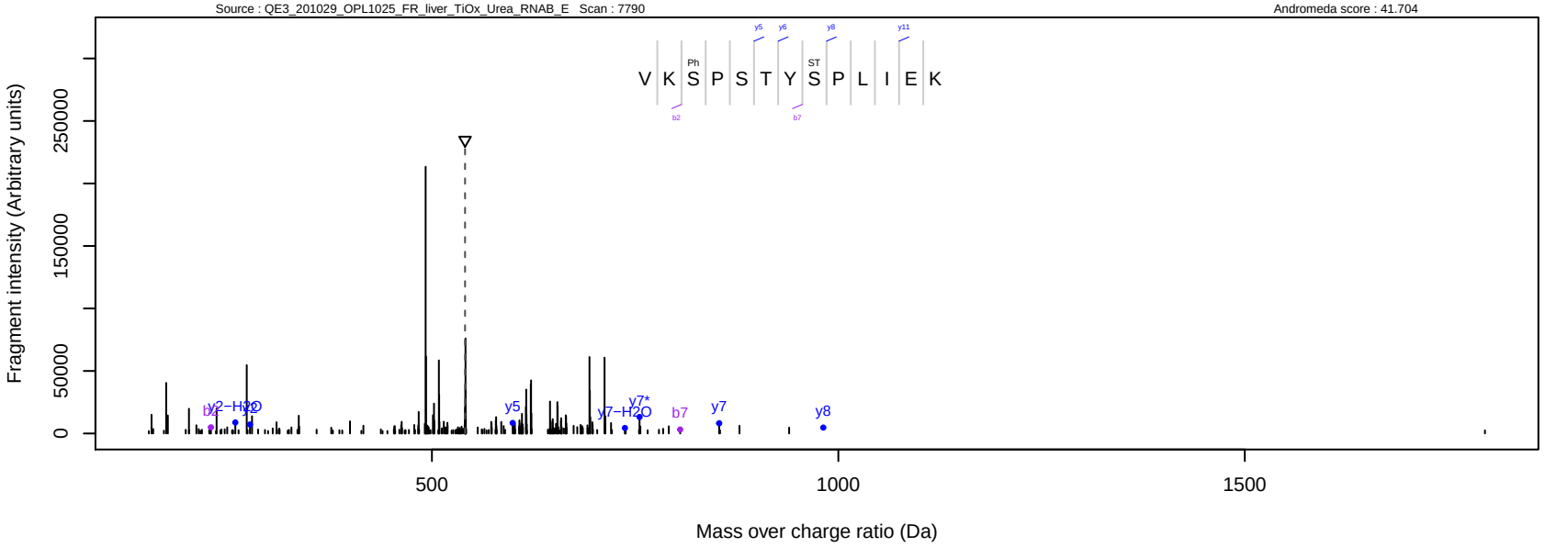
Andromeda score : 41.711



VKS(Phospho (STY))SPLIEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7790

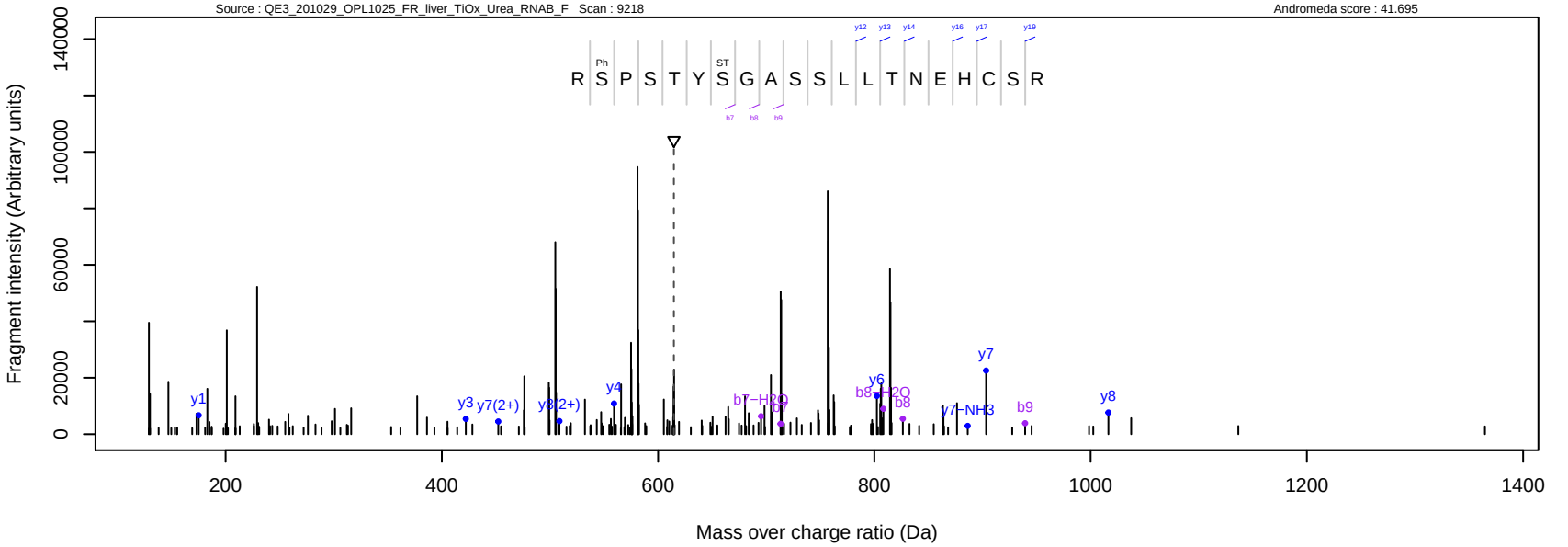
Andromeda score : 41.704

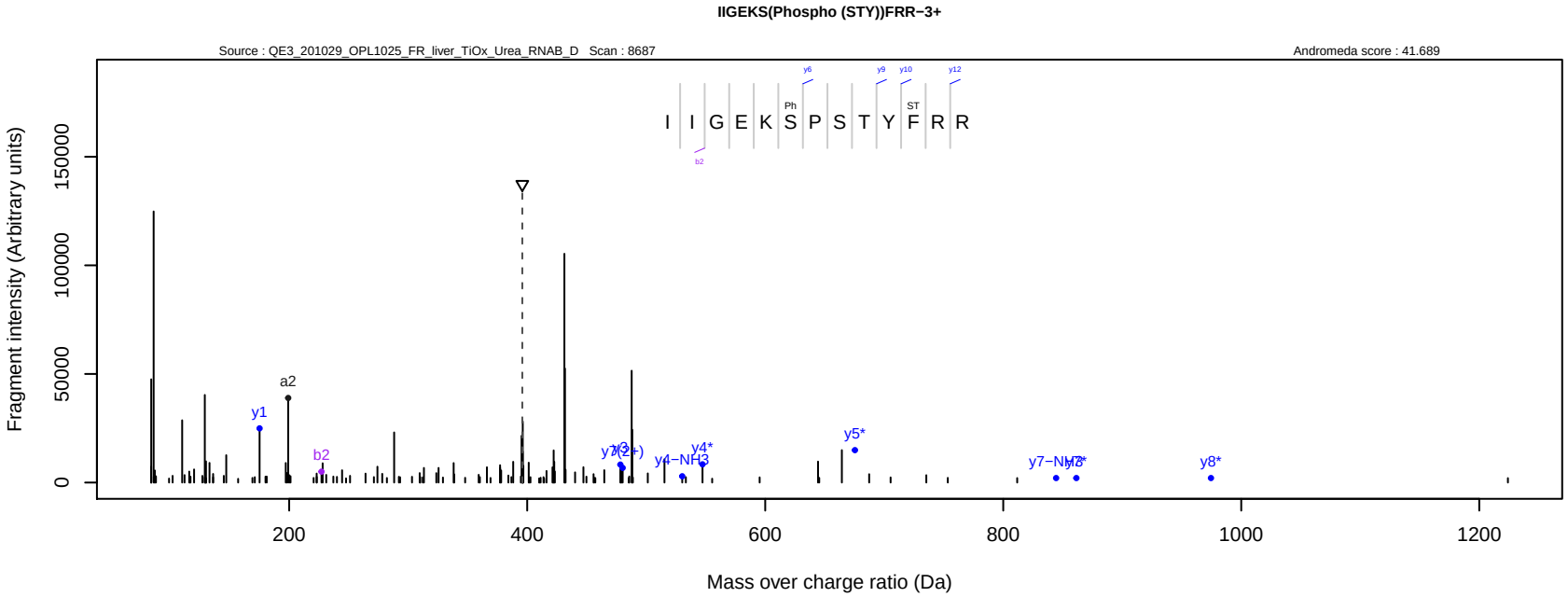


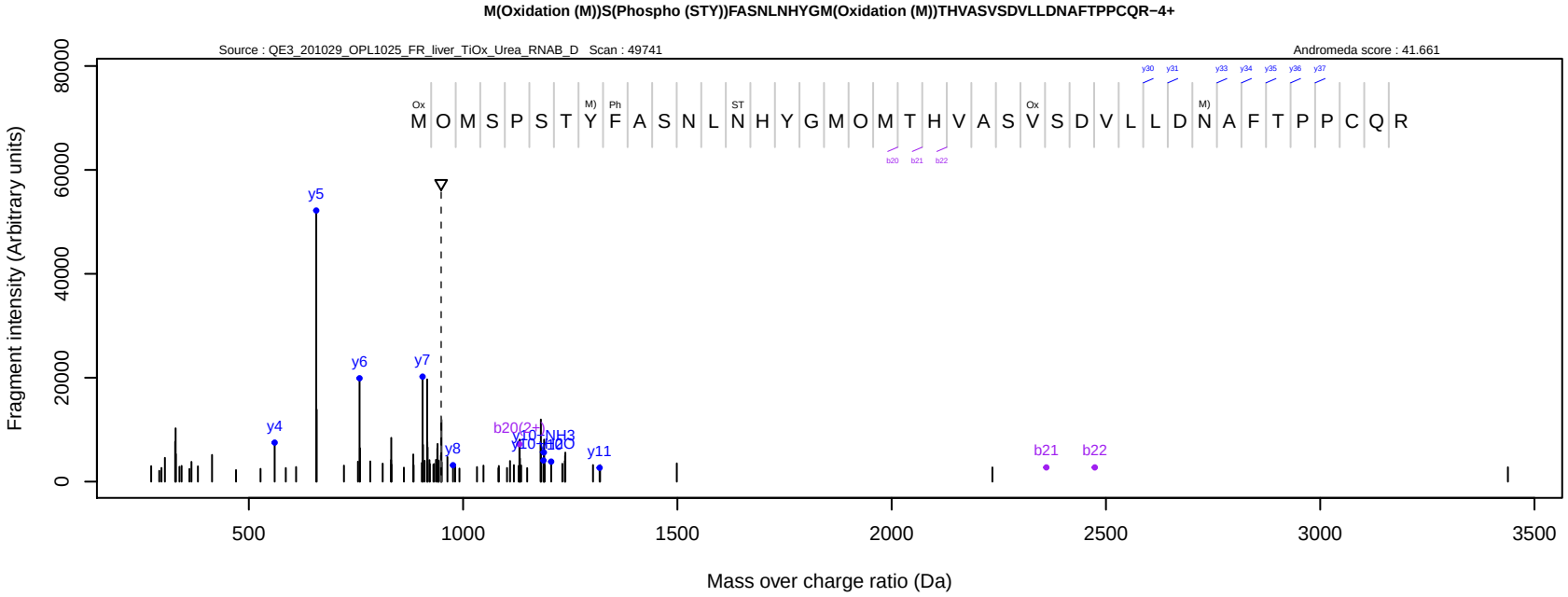
RS(Phospho (STY))SGASSLLTNEHCSR−3+

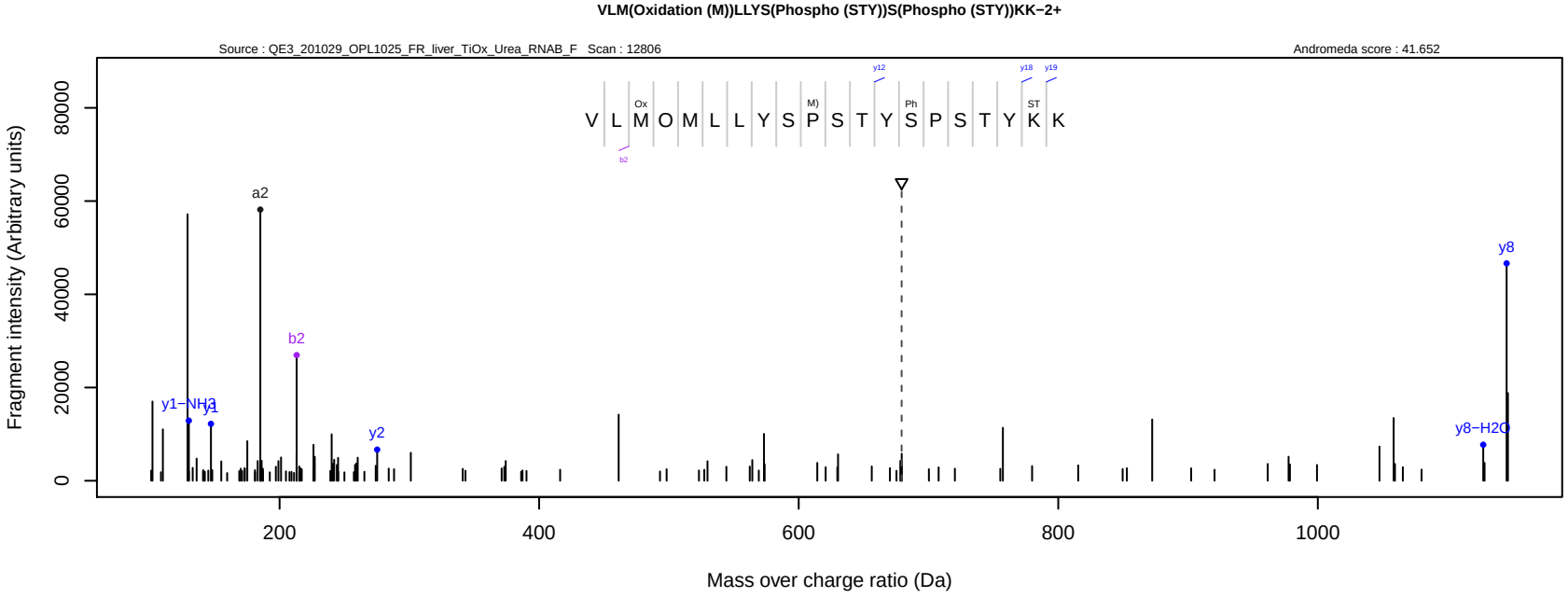
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 9218

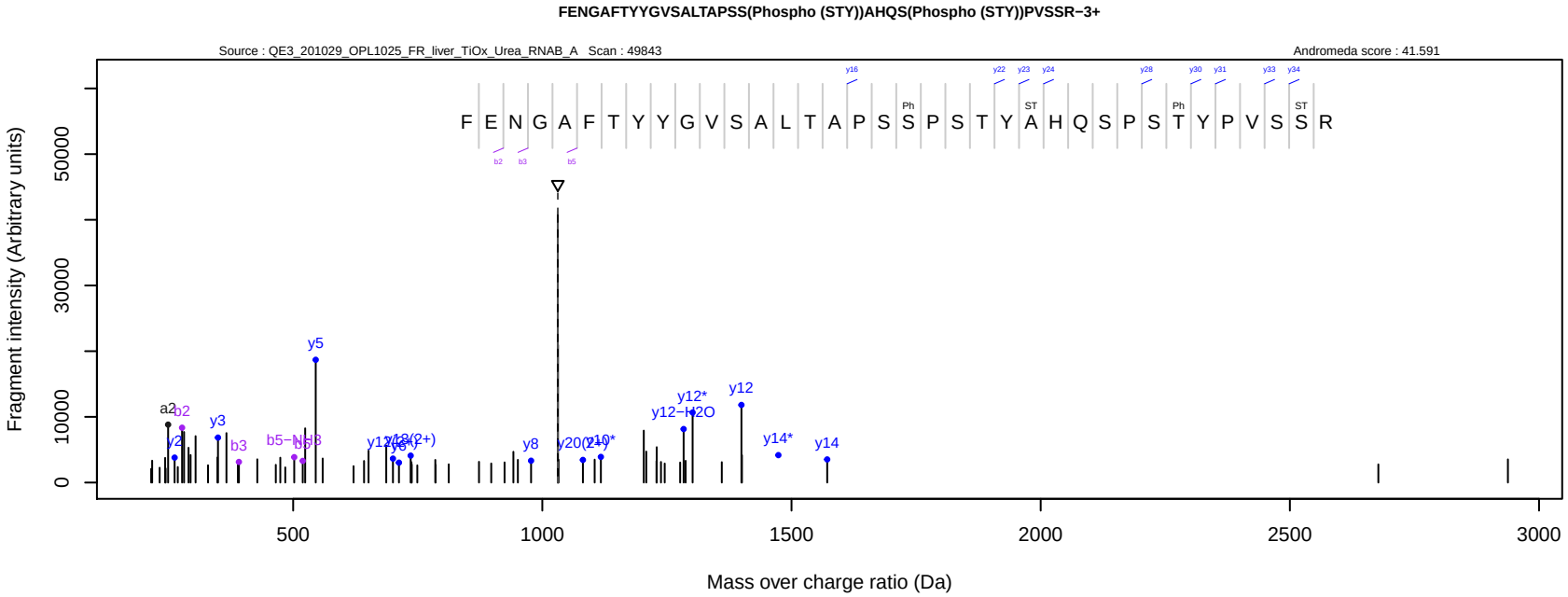
Andromeda score : 41.695

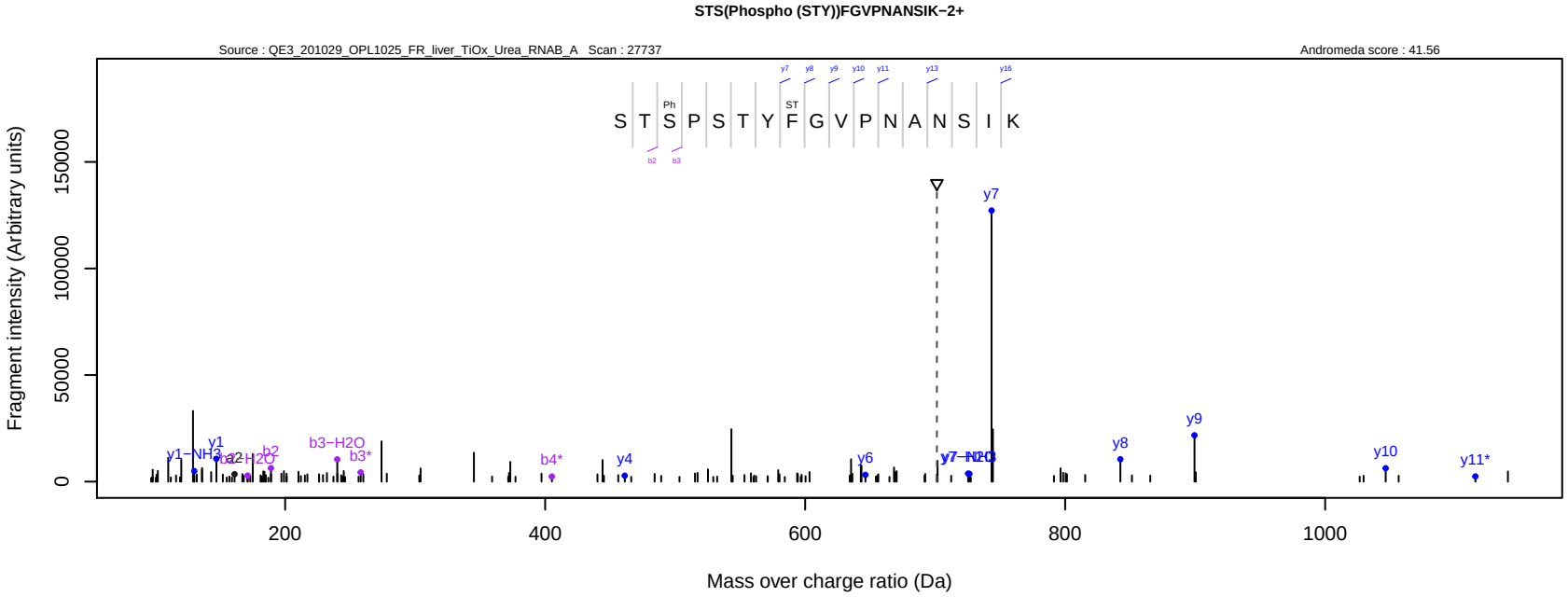


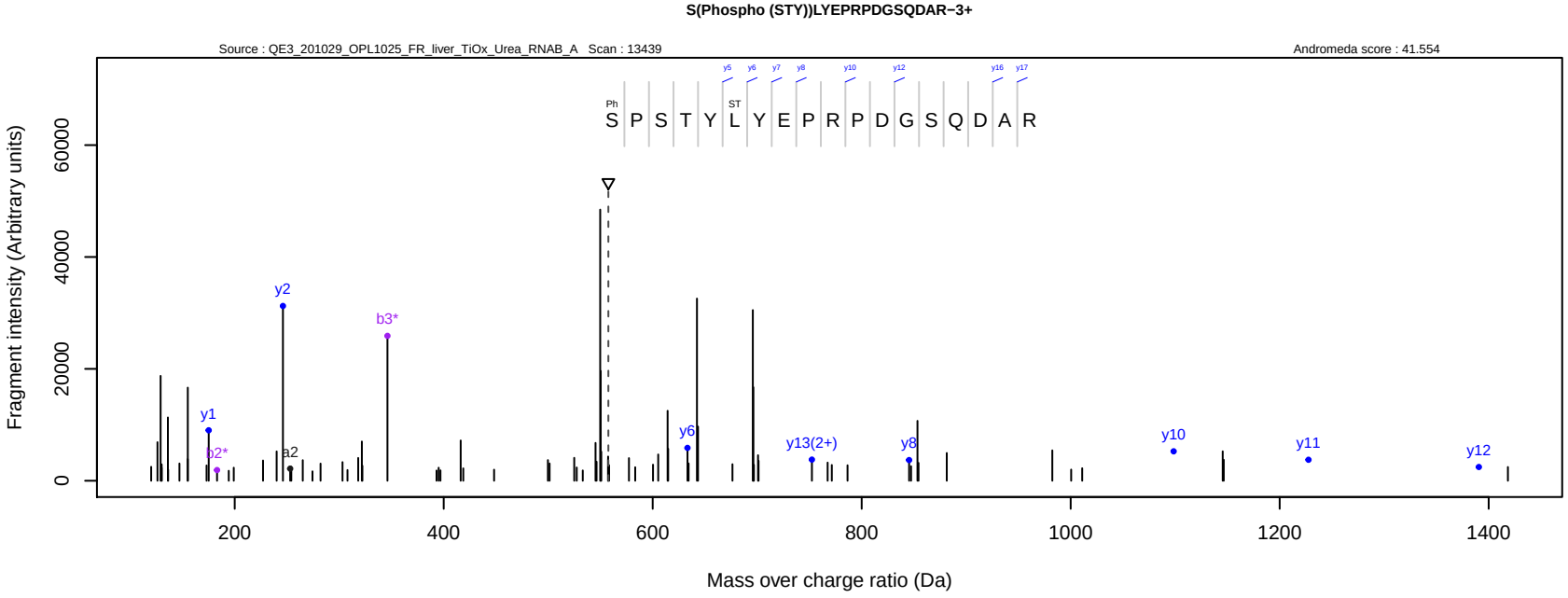

IIGEKS(Phospho (STY))FRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8687
Andromeda score : 41.689
I I G E K S P S T Y F R R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


M(Oxidation (M))S(Phospho (STY))FASNLNHYGM(Oxidation (M))THVASVSDVLLDNAFTPPCQR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 49741
Andromeda score : 41.661
Ox M O M S P S T Y M) F A S N L ST N H Y G M O M T H V A S Ox V S D V L L D M) N A F T P P C Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

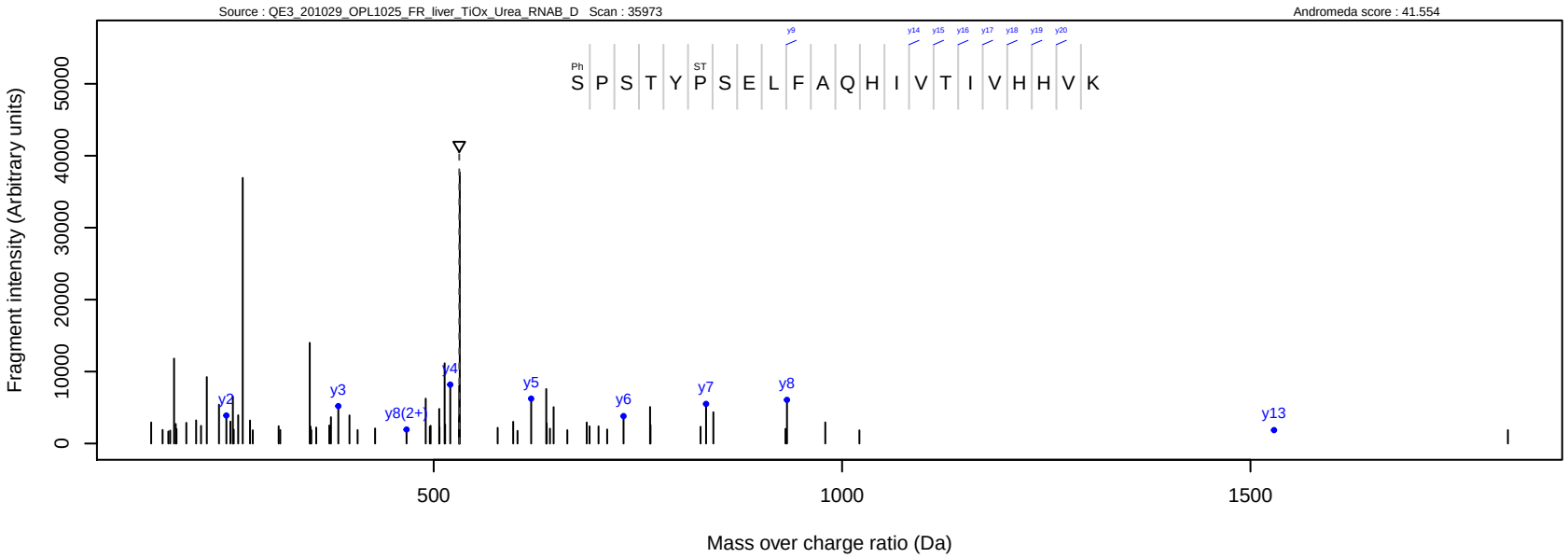

VLM(Oxidation (M))LLYS(Phospho (STY))S(Phospho (STY))KK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 12806
Andromeda score : 41.652
V L Ox M O M L L Y S M) P S T Y Ph S P S T Y ST K K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


FENGAFTYYGVSALTAPSS(Phospho (STY))AHQS(Phospho (STY))PVSSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 49843
Andromeda score : 41.591
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

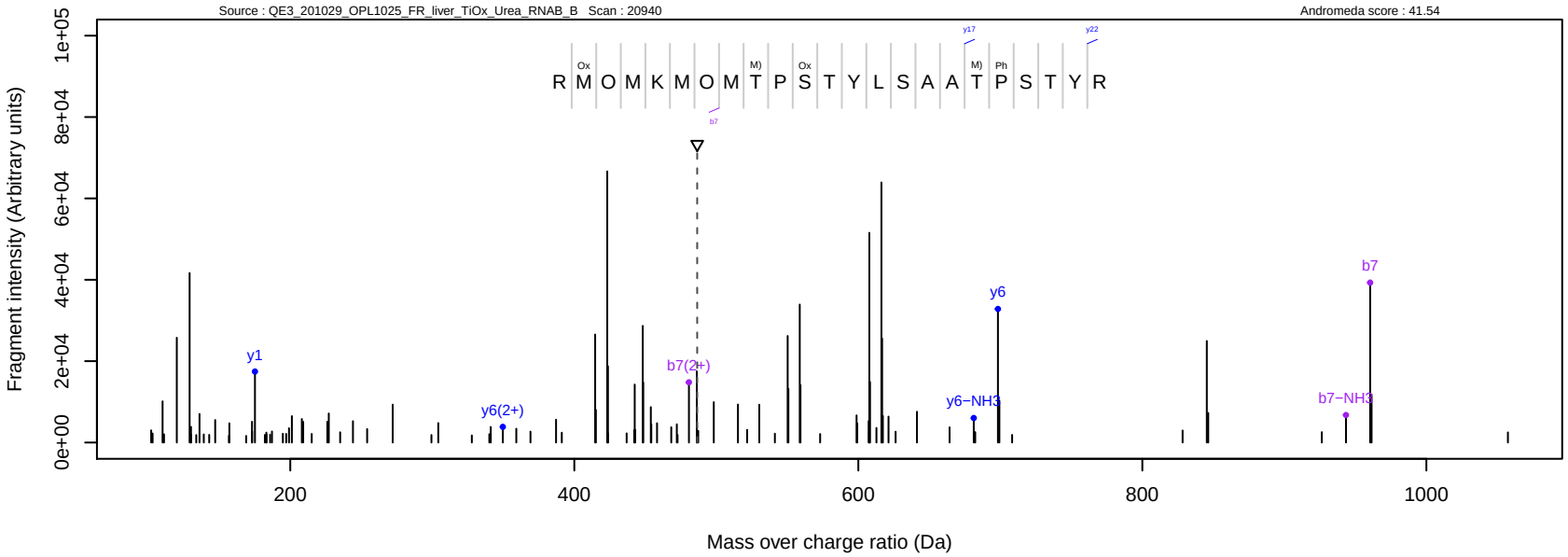

STS(Phospho (STY))FGVPNANSIK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 27737
Andromeda score : 41.56
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))LYEPRPDGSQDAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 13439
Andromeda score : 41.554
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

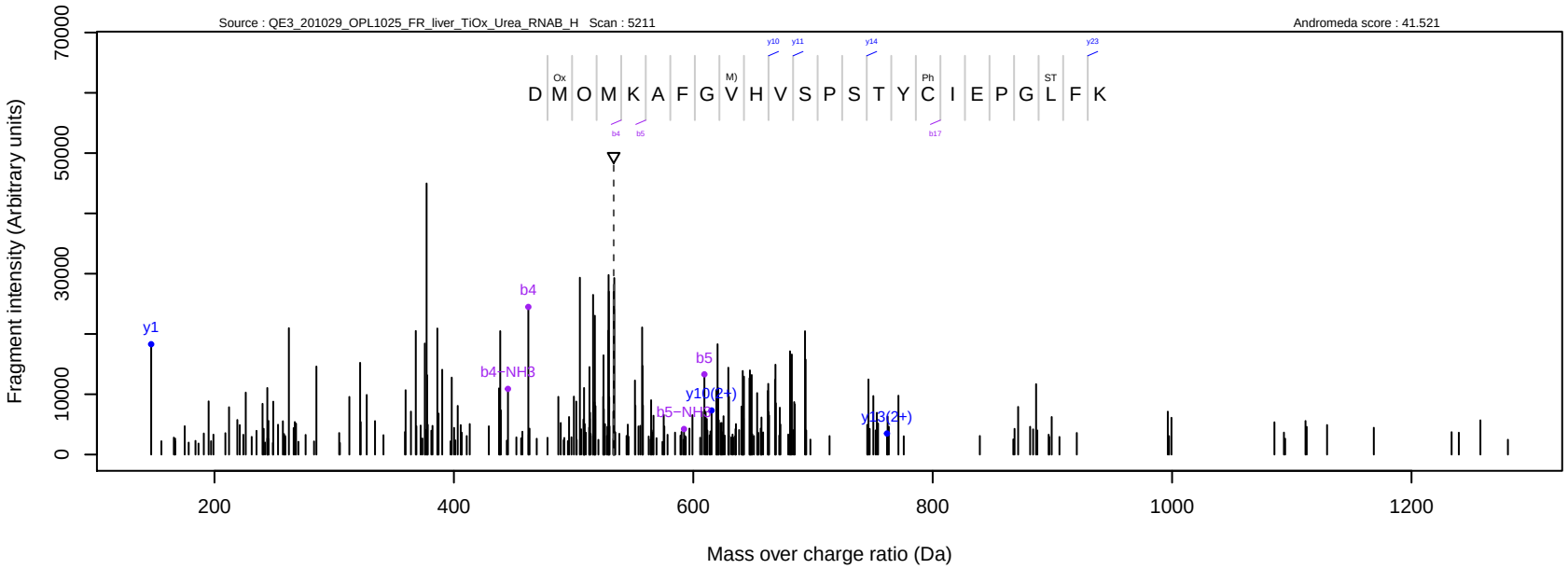
S(Phospho (STY))PSELFAQHIVTIVHHVK−4+



RM(Oxidation (M))KM(Oxidation (M))T(Phospho (STY))LSAAT(Phospho (STY))R−3+



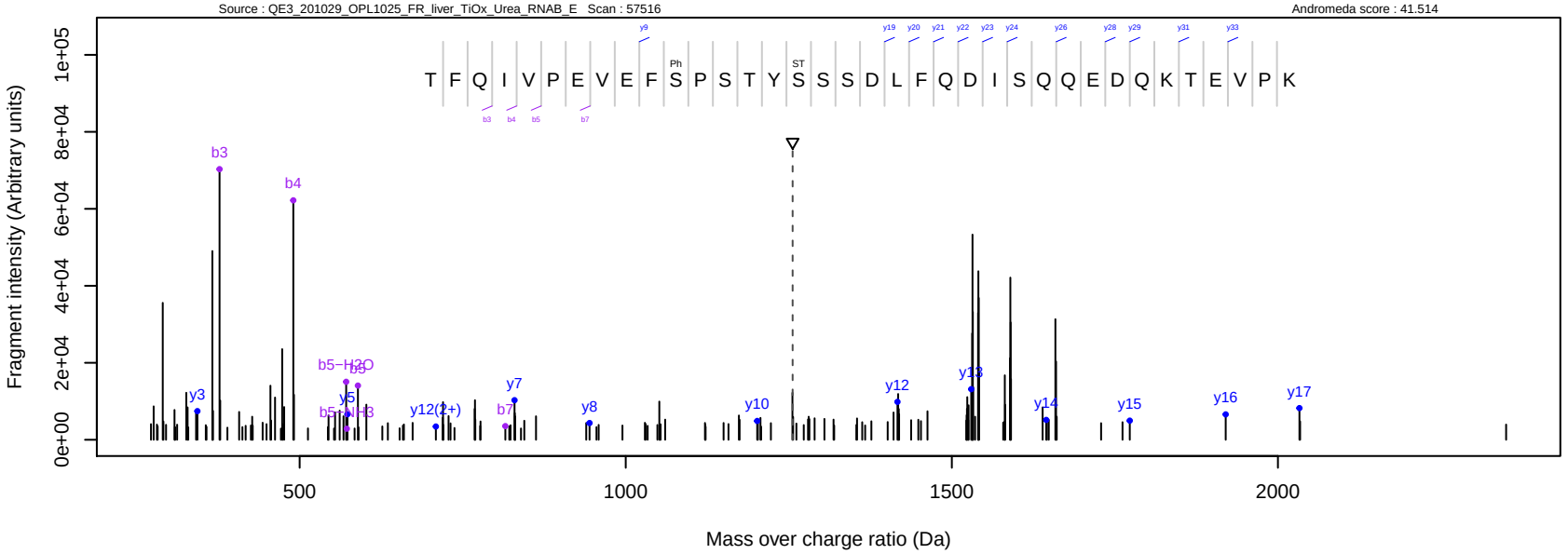
DM(Oxidation (M))KAFGVHVS(Phospho (STY))CIEPGLFK−4+



TFQIVPEVEFS(Phospho (STY))SSSDLFQDISQQEDQKTEVPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 57516

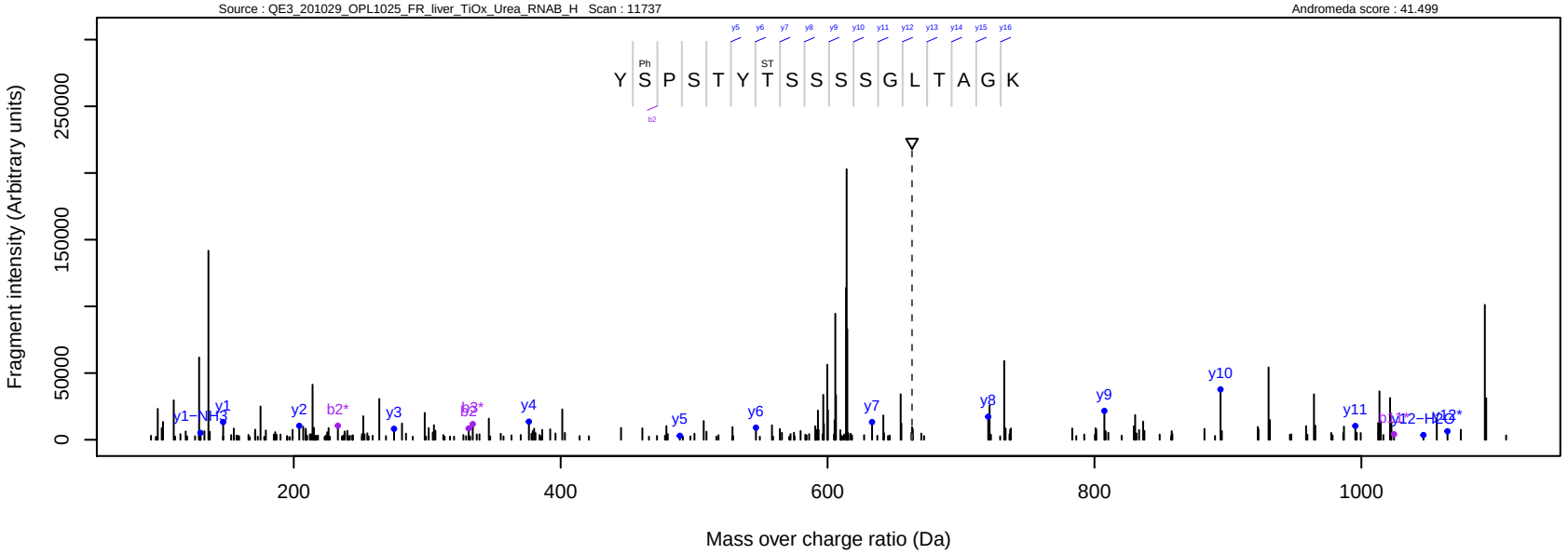
Andromeda score : 41.514



YS(Phospho (STY))TSSSSGLTAGK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 11737

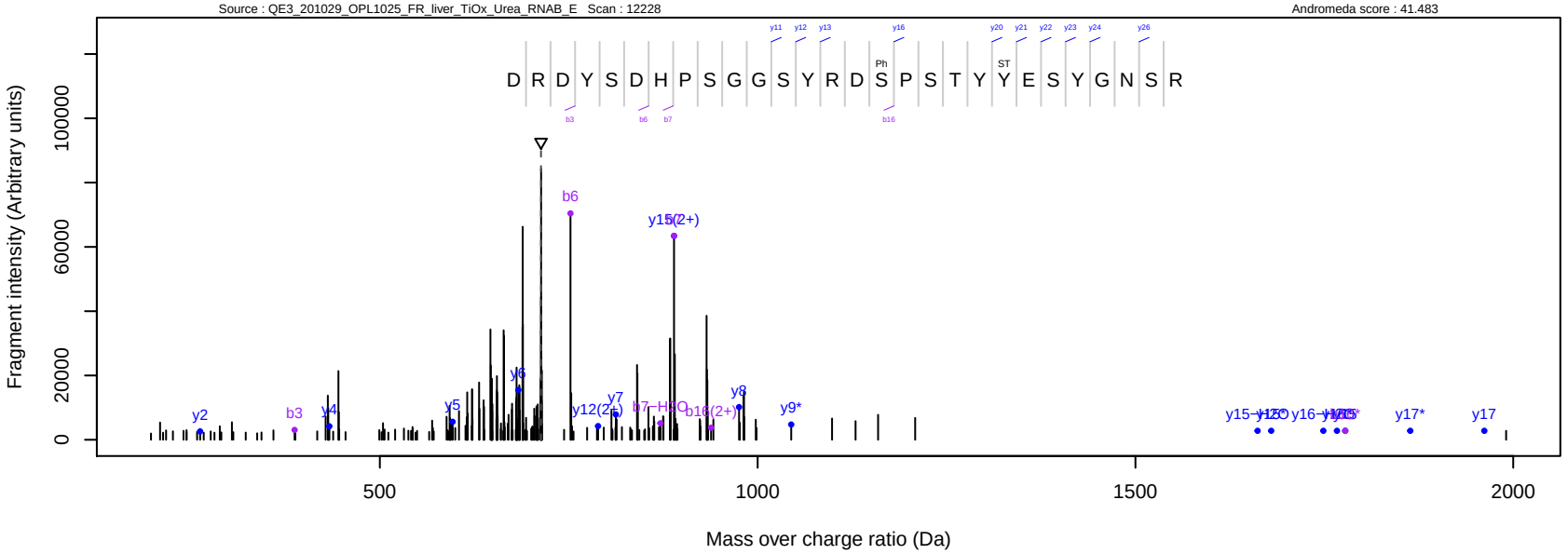
Andromeda score : 41.499



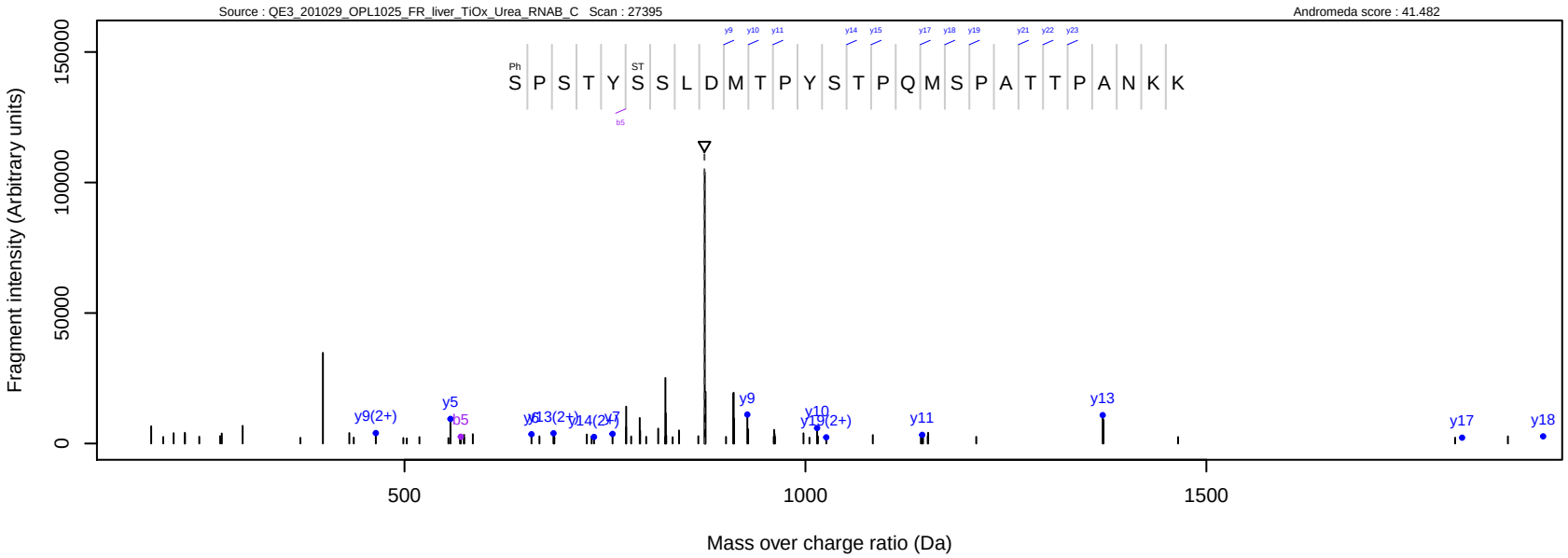
DRDYSDHPSGGSYRDS(Phospho (STY))YESYGNSR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12228

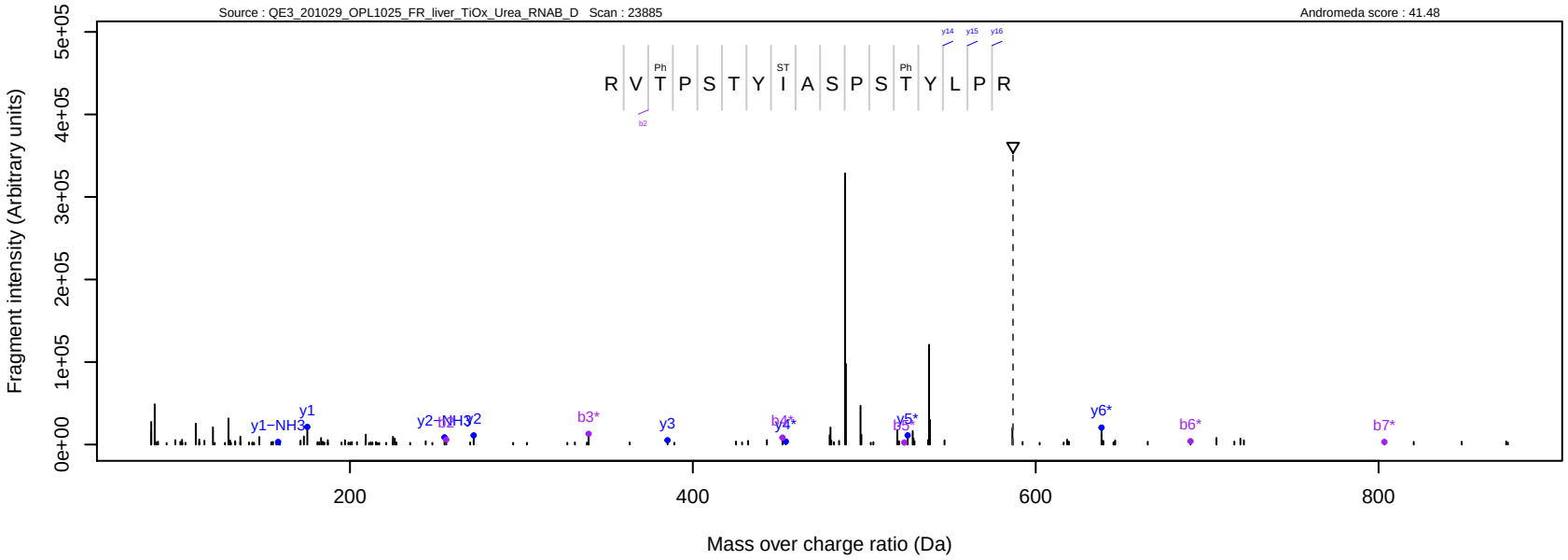
Andromeda score : 41.483



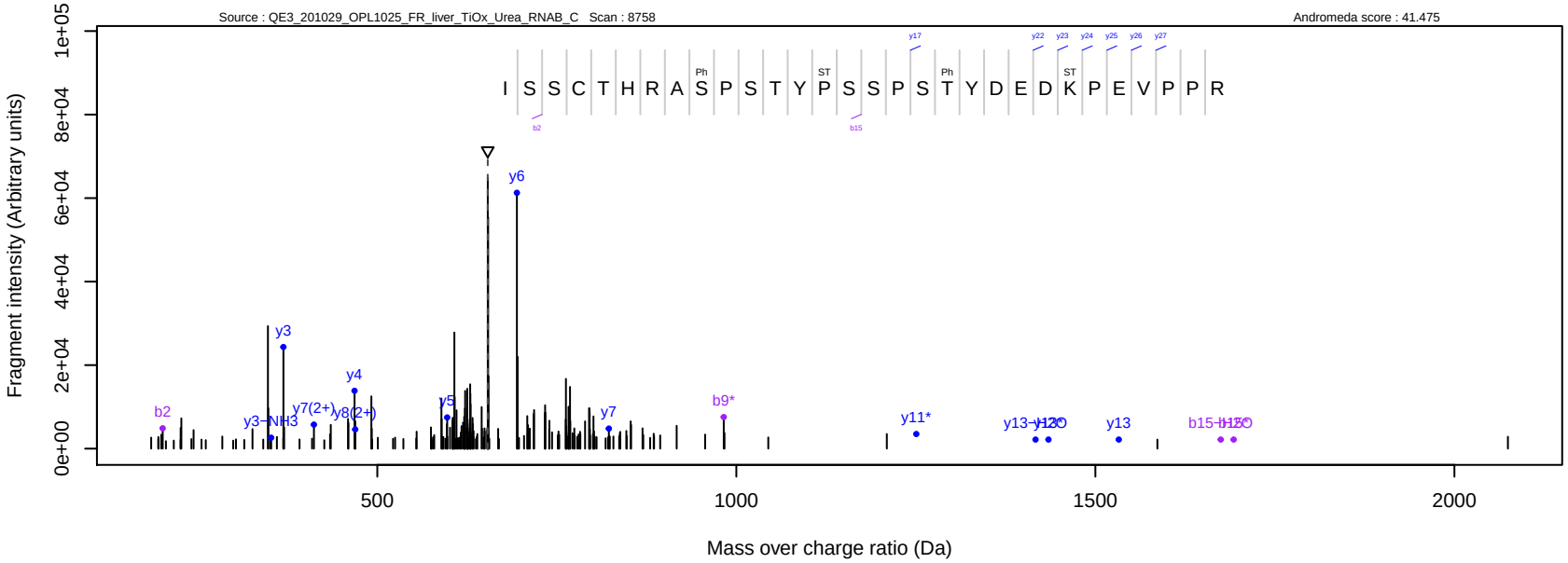
S(Phospho (STY))SSLDMTPYSTPQMSPATTPANKK−3+

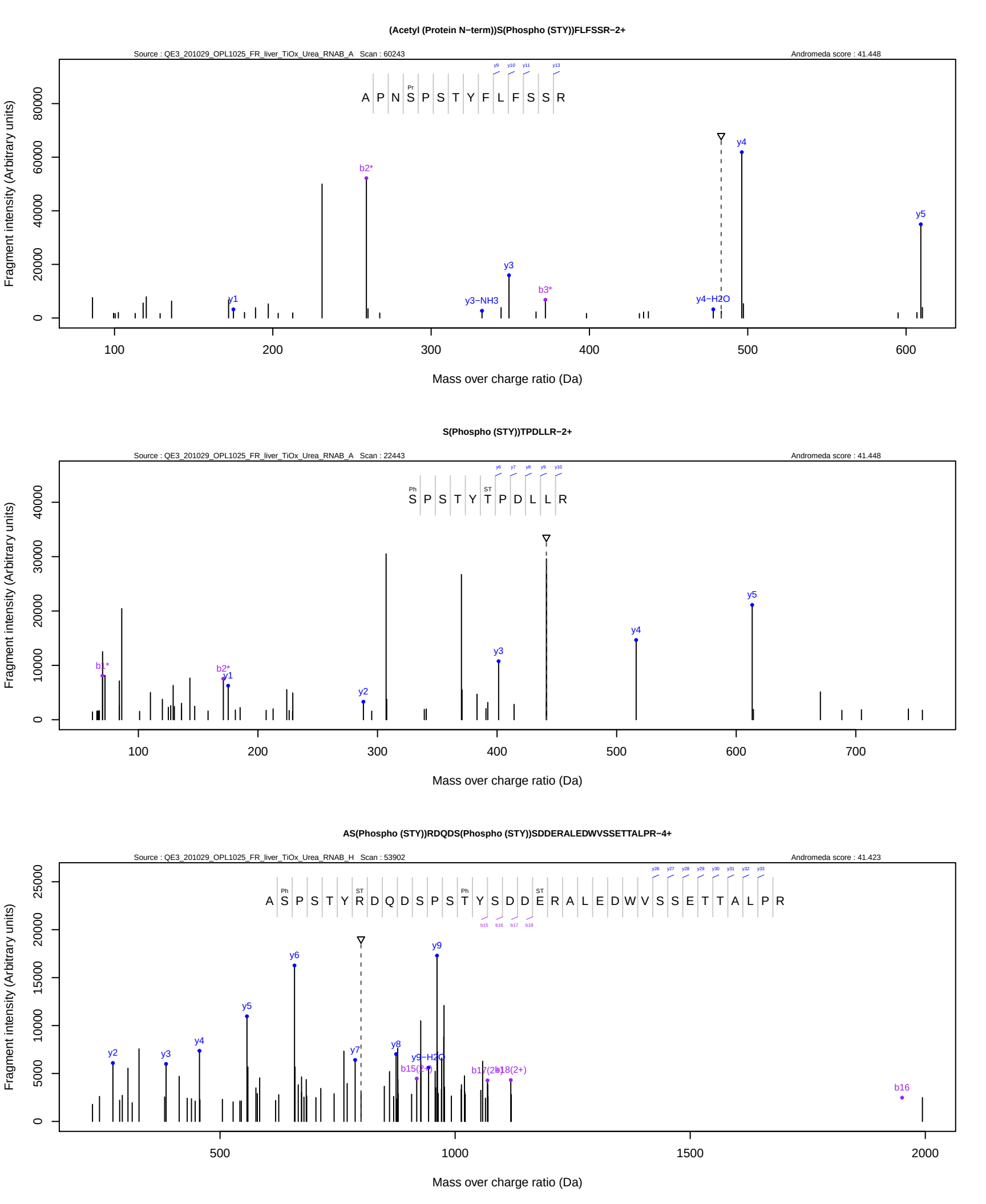


RVT(Phospho (STY))IAS(Phospho (STY))LPR−2+



ISSCTHRAS(Phospho (STY))PSS(Phospho (STY))DEDKPEVPPR−4+

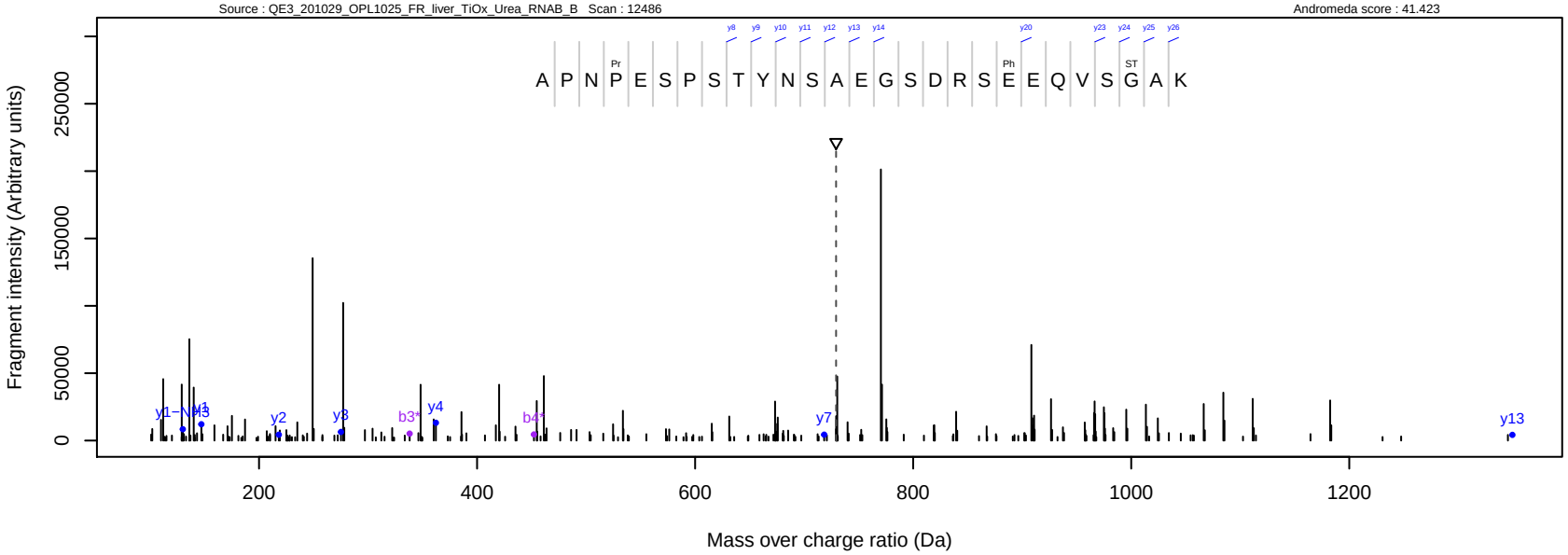



(Acetyl (Protein N−term))S(Phospho (STY))FLFSSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 60243
Andromeda score : 41.448
A P N S P S T Y F L F S S R
Pr
y9 y10 y11 y13
y4
b2*
y5
y3
b3*
y1
y3−NH3
y4−H2O
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
S(Phospho (STY))TPDLLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 22443
Andromeda score : 41.448
S P S T Y T P D L L R
Ph
ST
y6 y7 y8 y9 y10
y5
y4
y3
b1*
b2*
y1
y2
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
AS(Phospho (STY))RDQDS(Phospho (STY))SDDERALEDWVSSETTALPR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 53902
Andromeda score : 41.423
A S P S T Y R D Q D S P S T Y S D D E R A L E D W V S S E T T A L P R
Ph
ST
y26 y27 y28 y29 y30 y31 y32 y33
b15 b16 b17 b18
y9
y6
y5
y4
y2
y3
y7
y8
y9−H2O
b15(2+)
b17(2+)
b18(2+)
b16
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

(Acetyl (Protein N−term))PES(Phospho (STY))NSAEGSDRSEEQVSGAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 12486

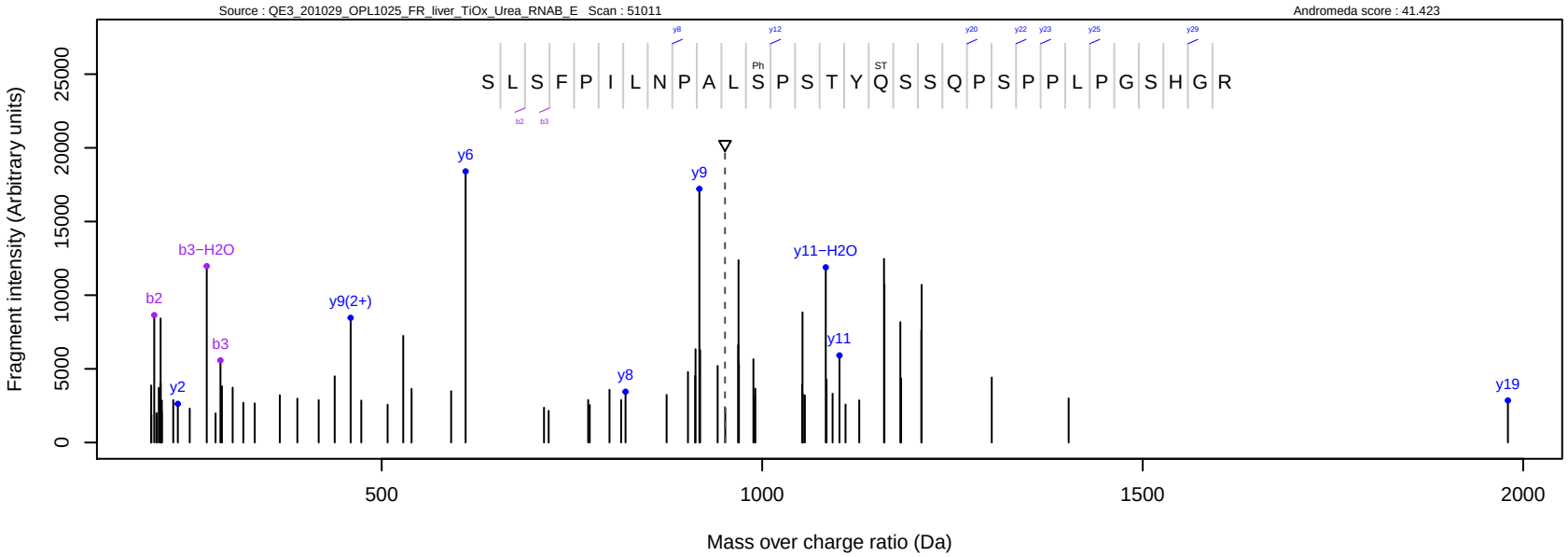
Andromeda score : 41.423



SLSFPILNPALS(Phospho (STY))QSSQPSPPLPGSHGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 51011

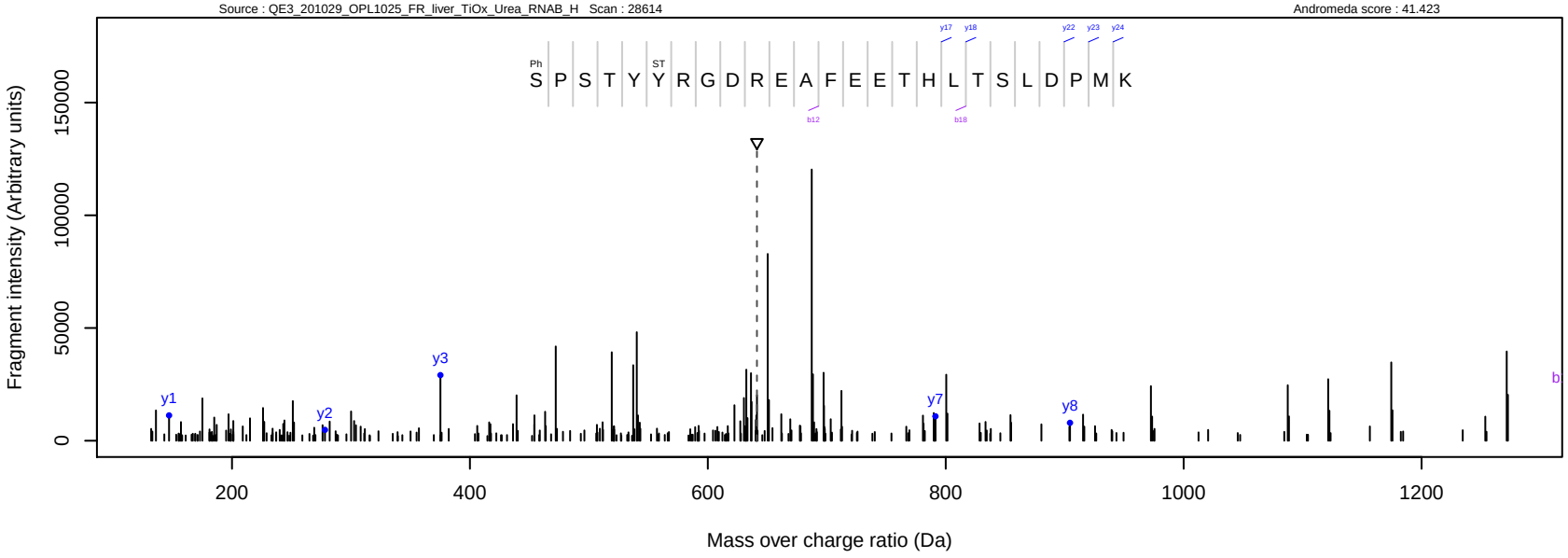
Andromeda score : 41.423



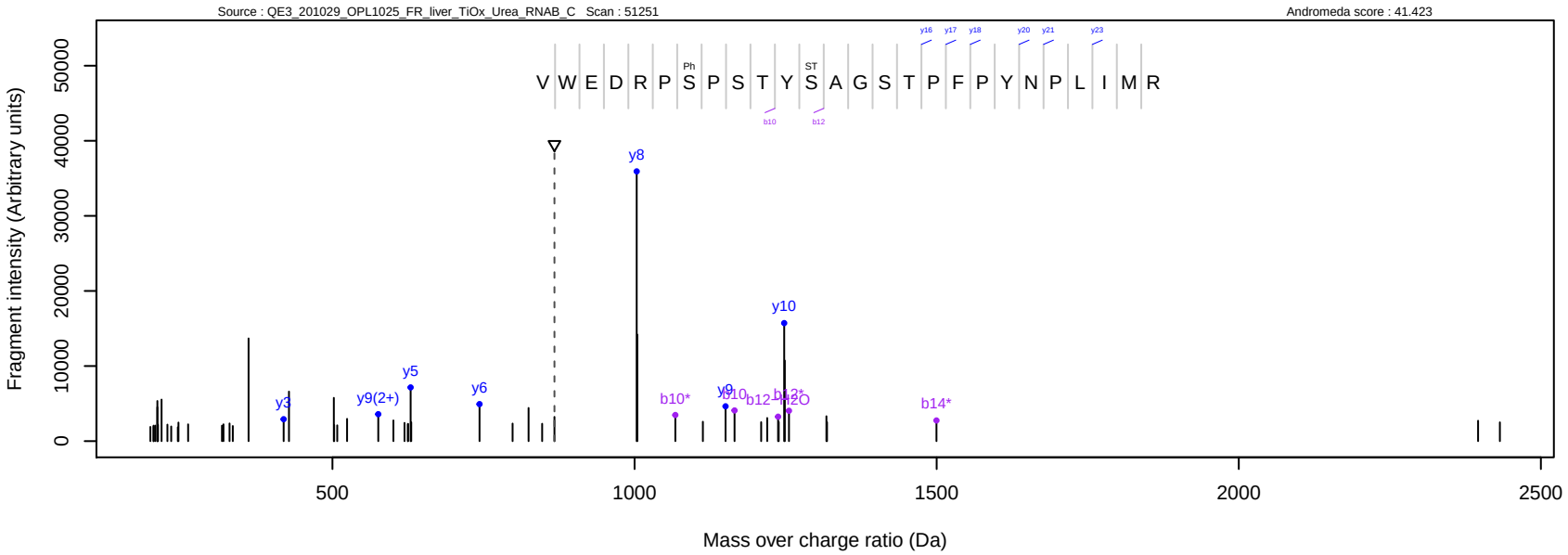
S(Phospho (STY))YRGDREAFEETHLTSLDPMK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 28614

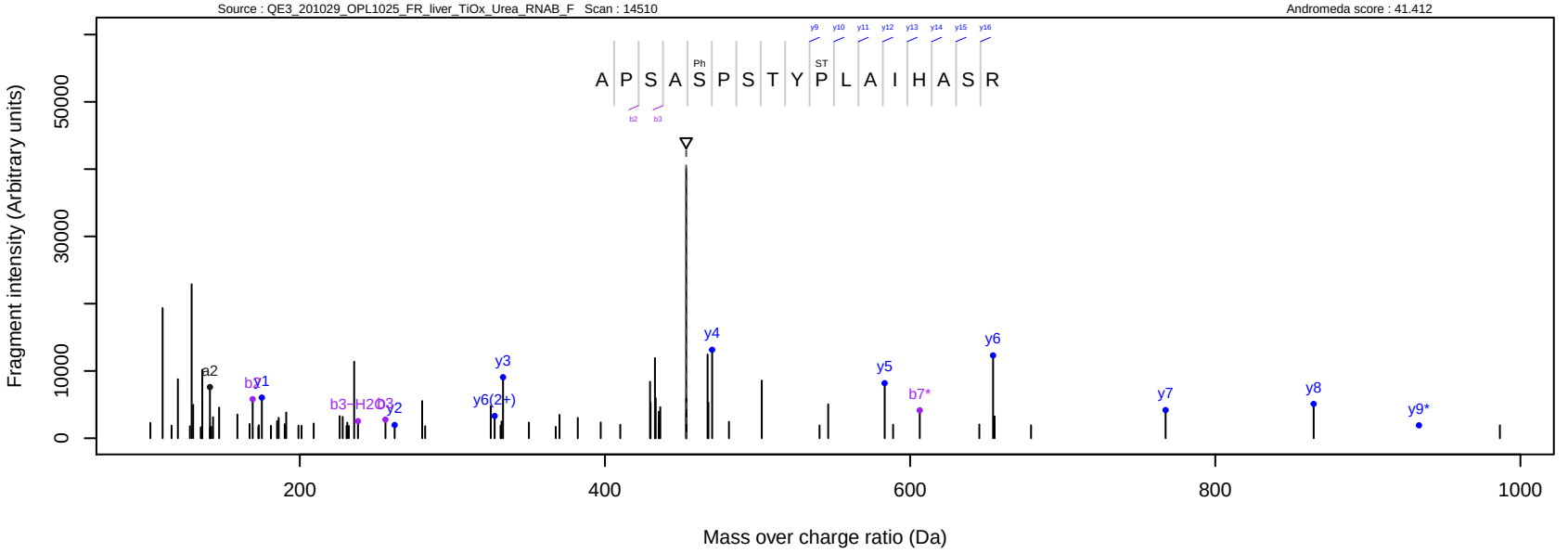
Andromeda score : 41.423



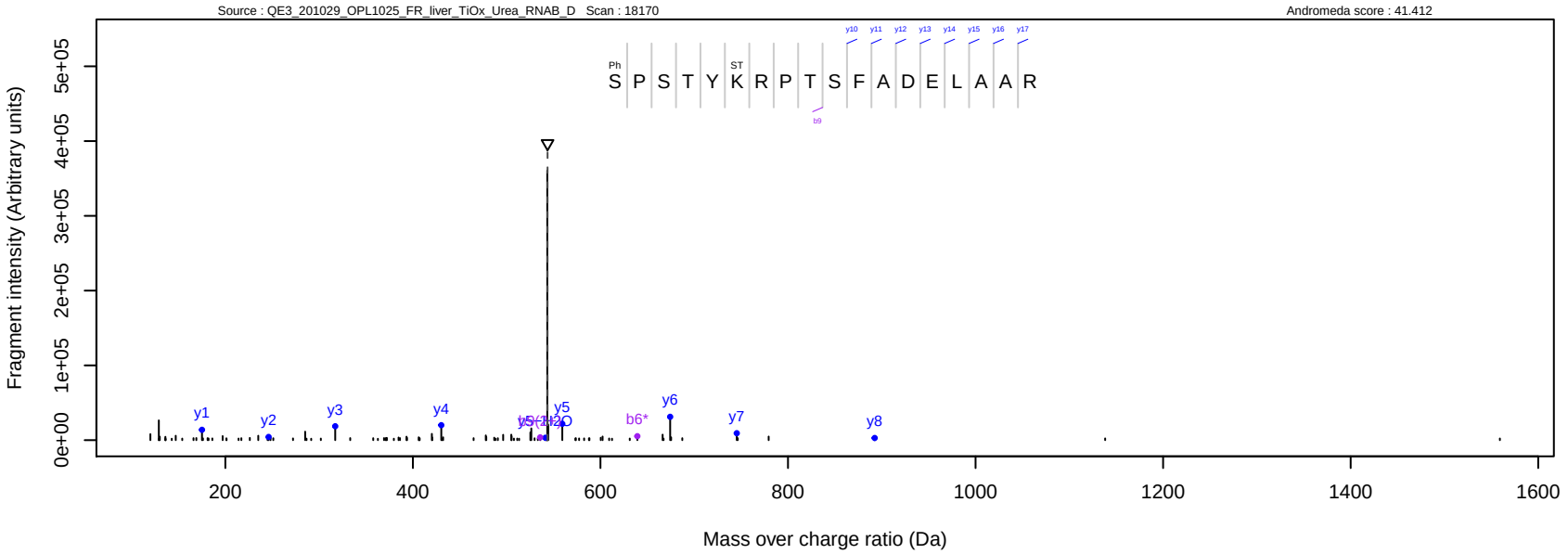
VWEDRPS(Phospho (STY))SAGSTPFPYNPLIMR−3+



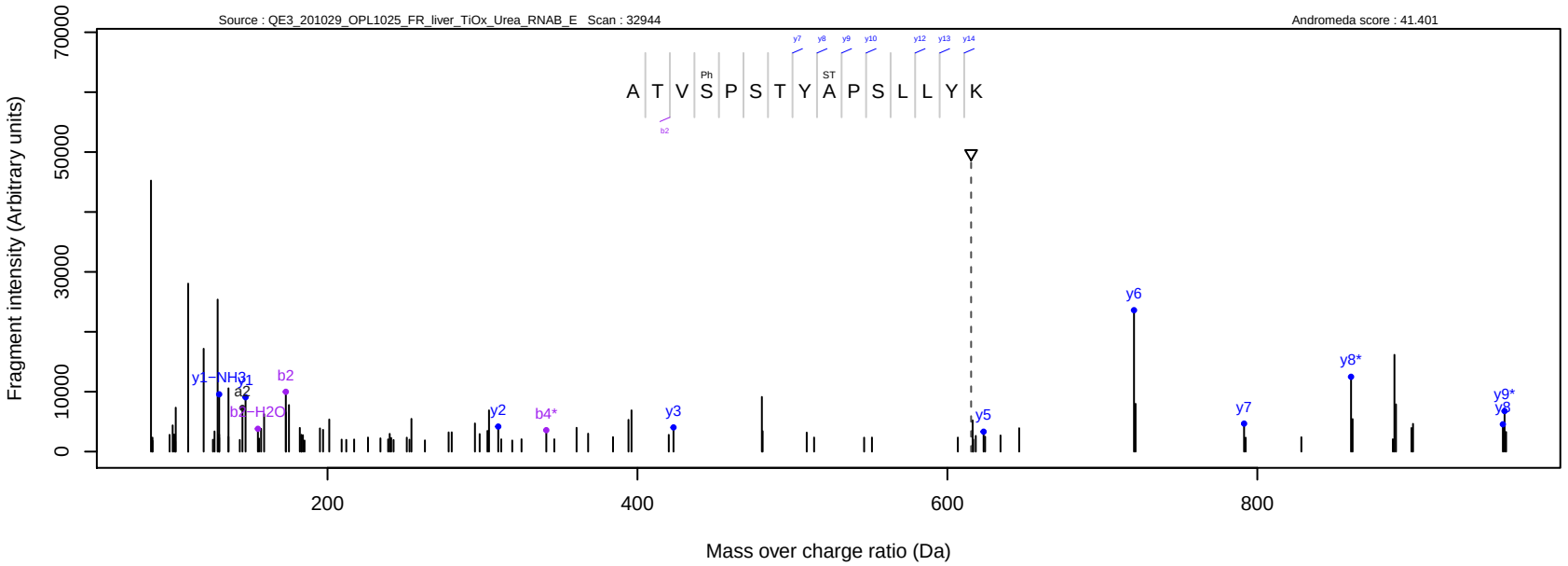
APSAS(Phospho (STY))PLAIHASR−3+



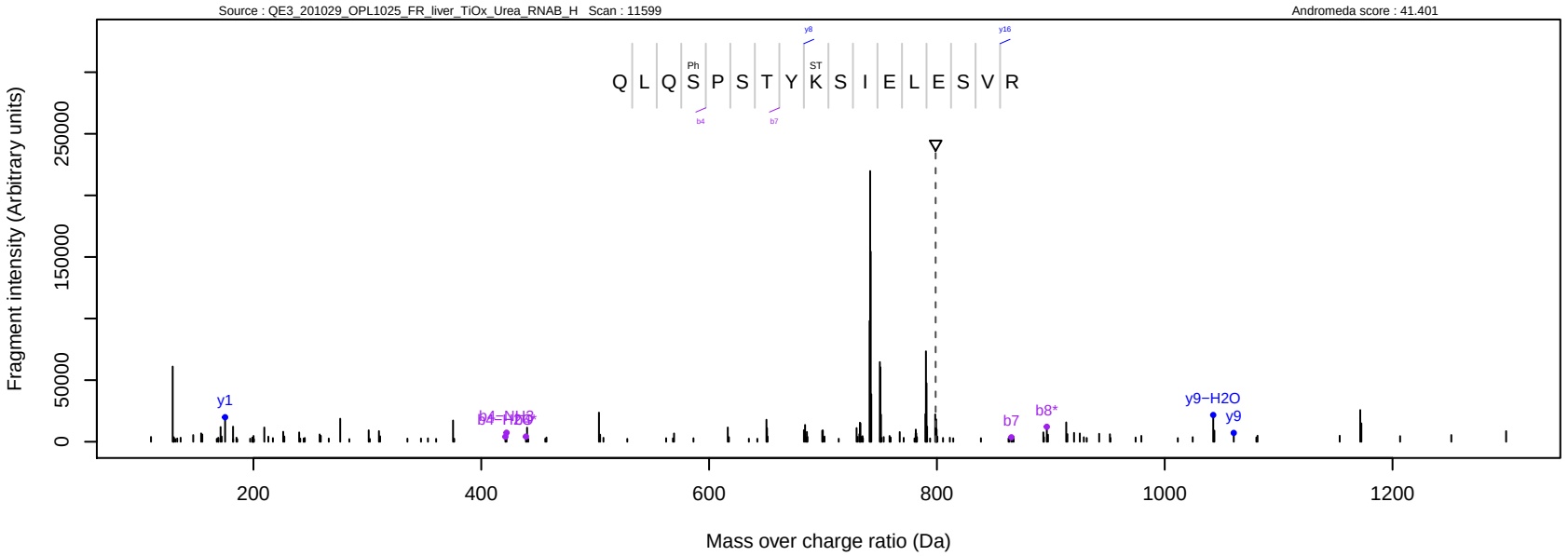
S(Phospho (STY))KRPTSFADELAAR−3+



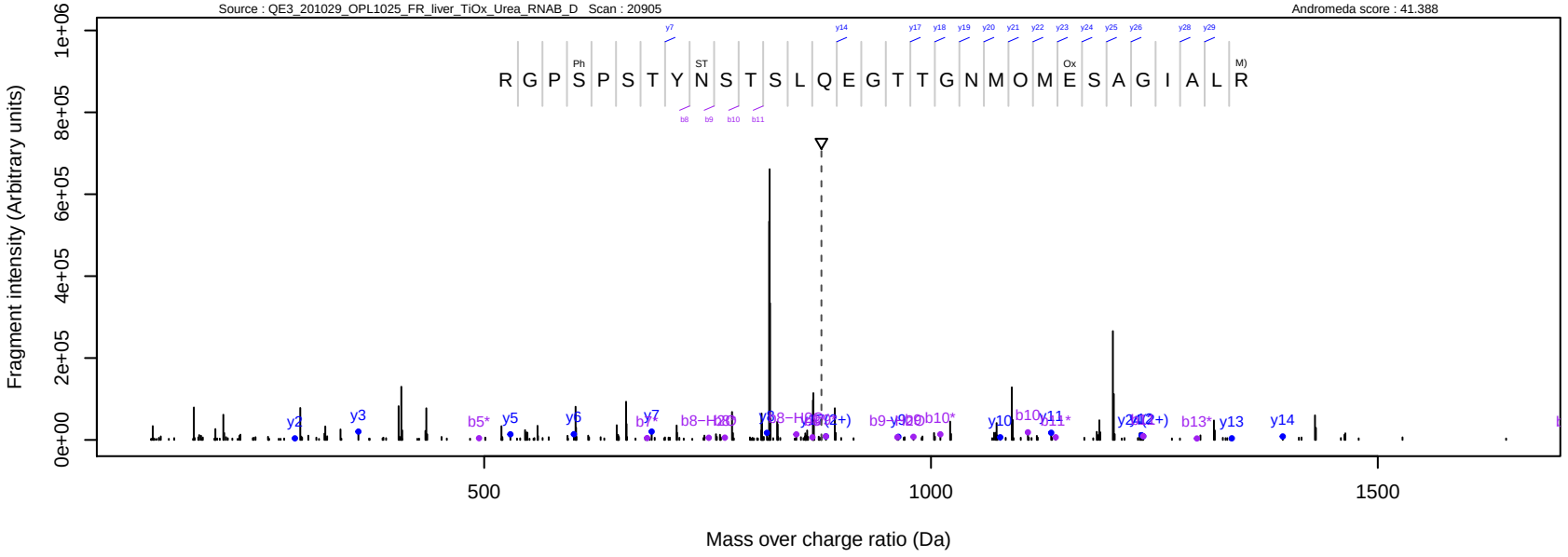
ATVS(Phospho (STY))APSLLYK−2+



QLQS(Phospho (STY))KSIELESVR−2+



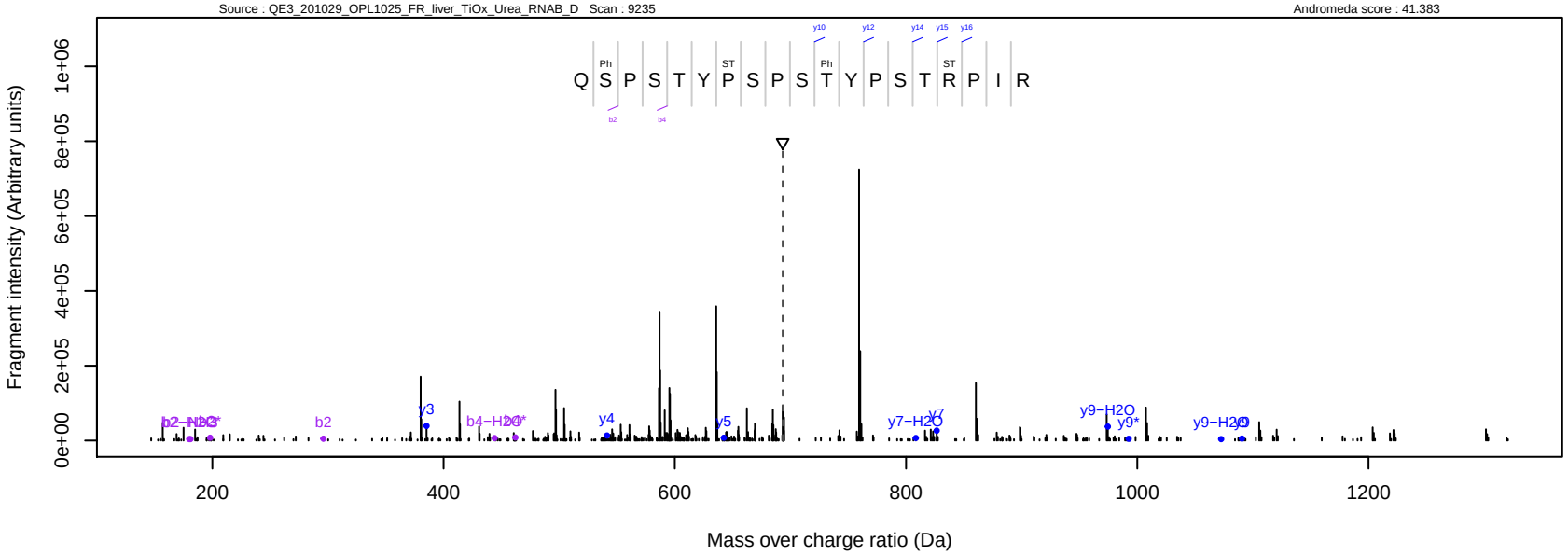
RGPS(Phospho (STY))NSTSLQEGTTGNM(Oxidation (M))ESAGIALR−3+



QS(Phospho (STY))PS(Phospho (STY))PSTRPIR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9235

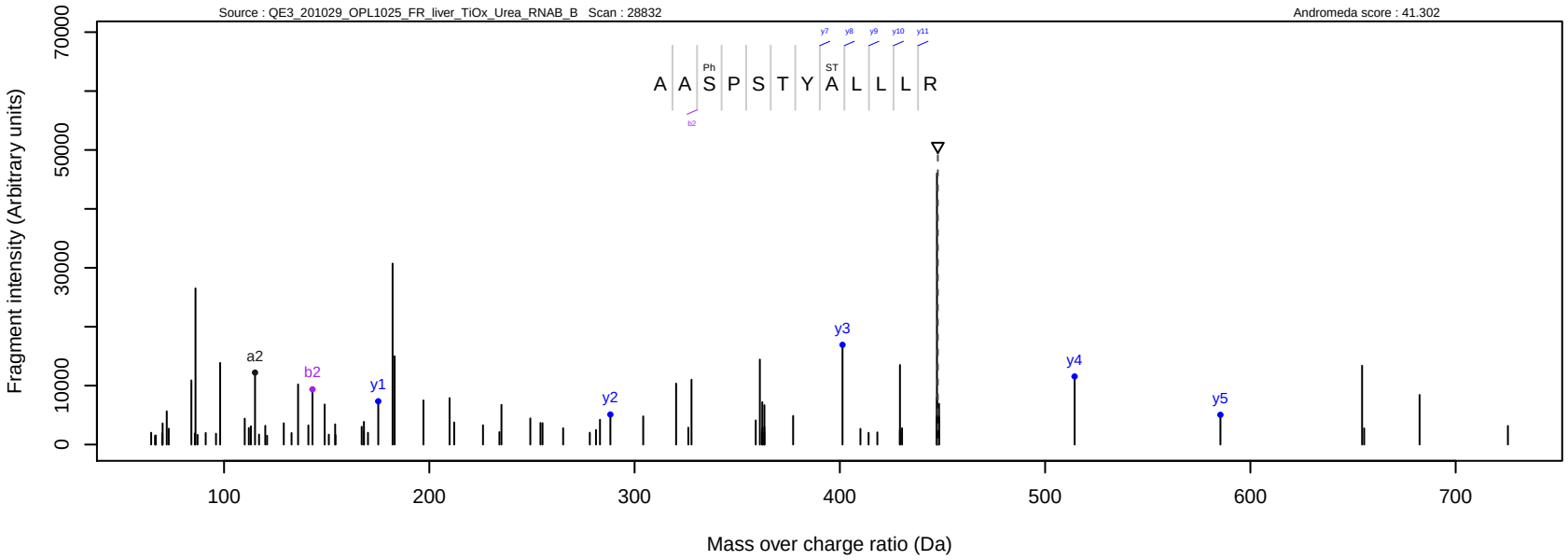
Andromeda score : 41.383



AAS(Phospho (STY))ALLLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 28832

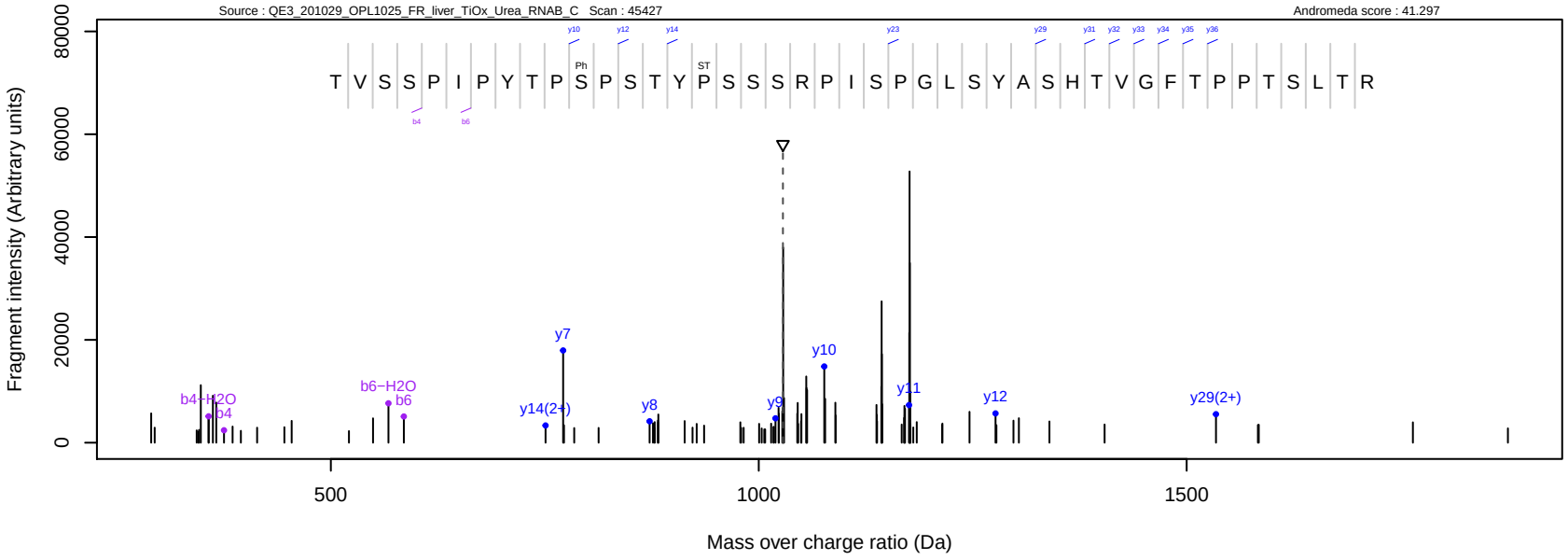
Andromeda score : 41.302



TVSSPIPYTPS(Phospho (STY))PSSSRPISPGLSYASHTVGFTPPTSLTR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 45427

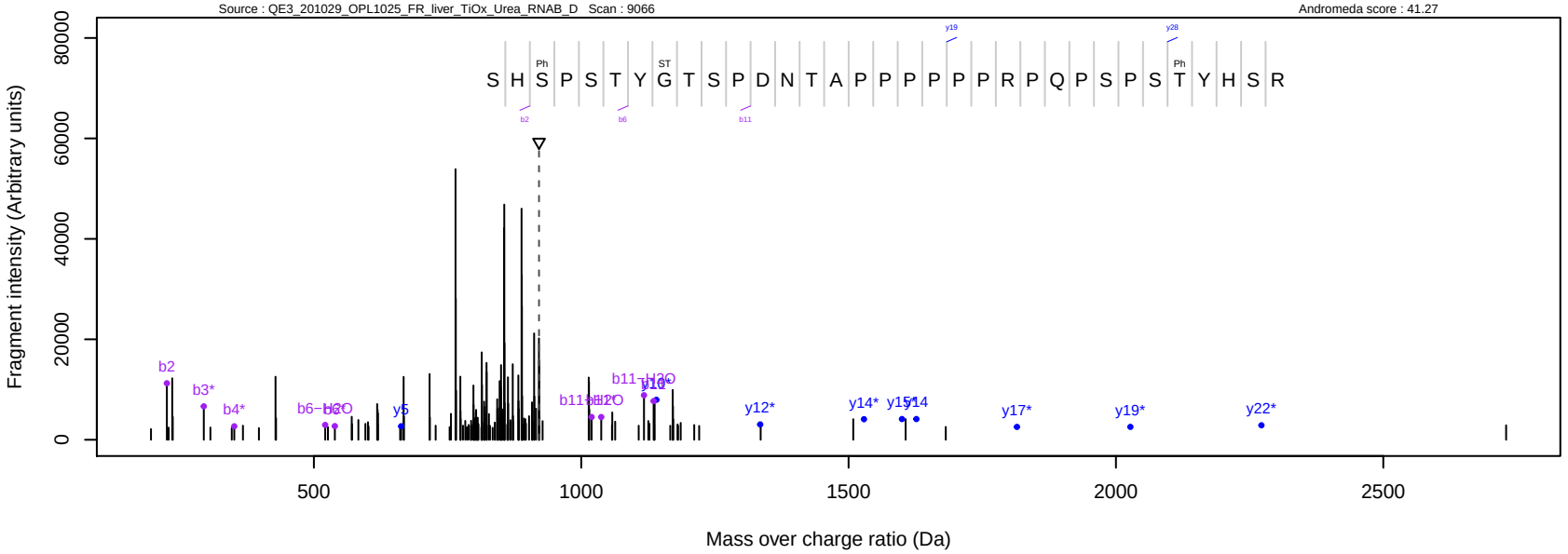
Andromeda score : 41.297



SHS(Phospho (STY))GTSPDNTAPPPPPPRPQPS(Phospho (STY))HSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9066

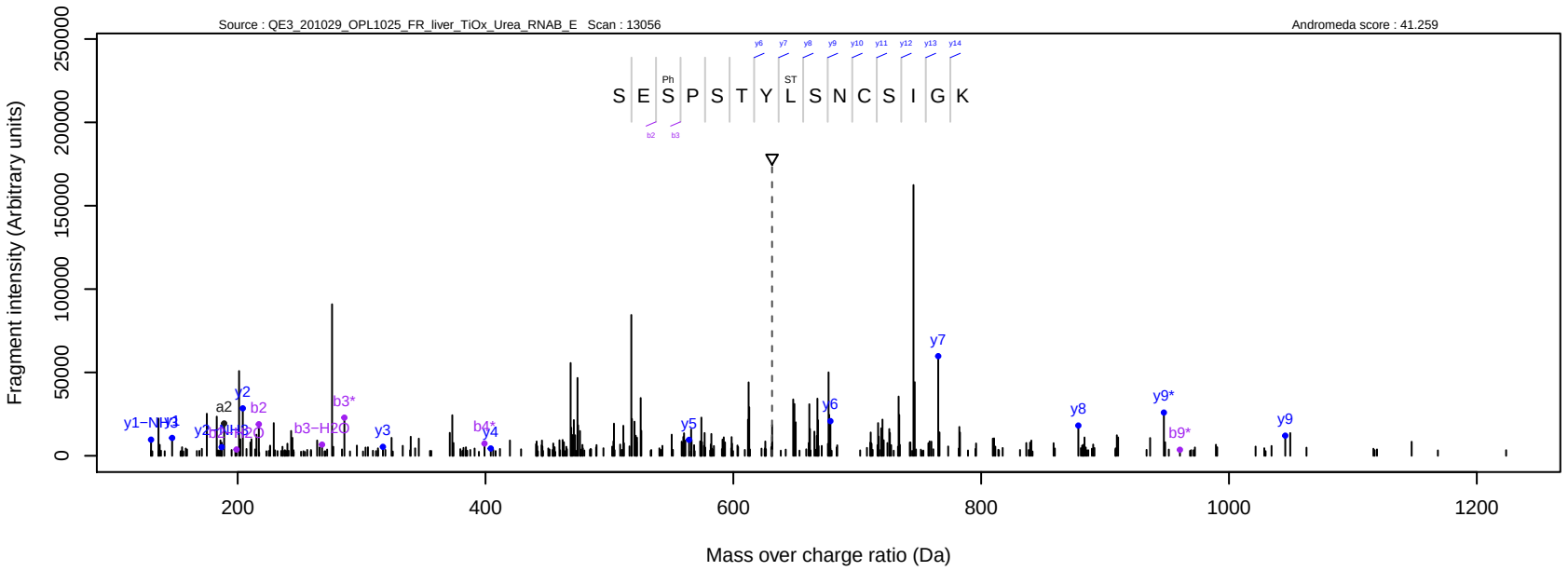
Andromeda score : 41.27



SES(Phospho (STY))LSNCSIGK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13056

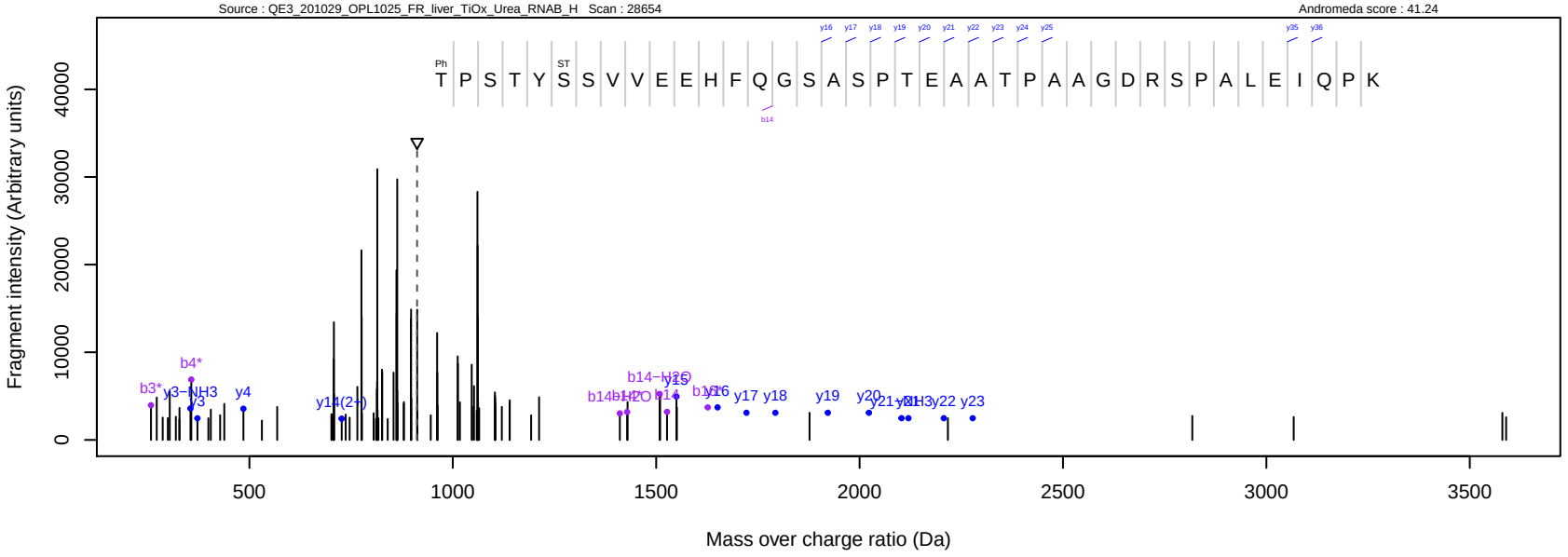
Andromeda score : 41.259



T(Phospho (STY))SSVVEEHFQGSASPTEAATPAAGDRSPALEIQPK−4+

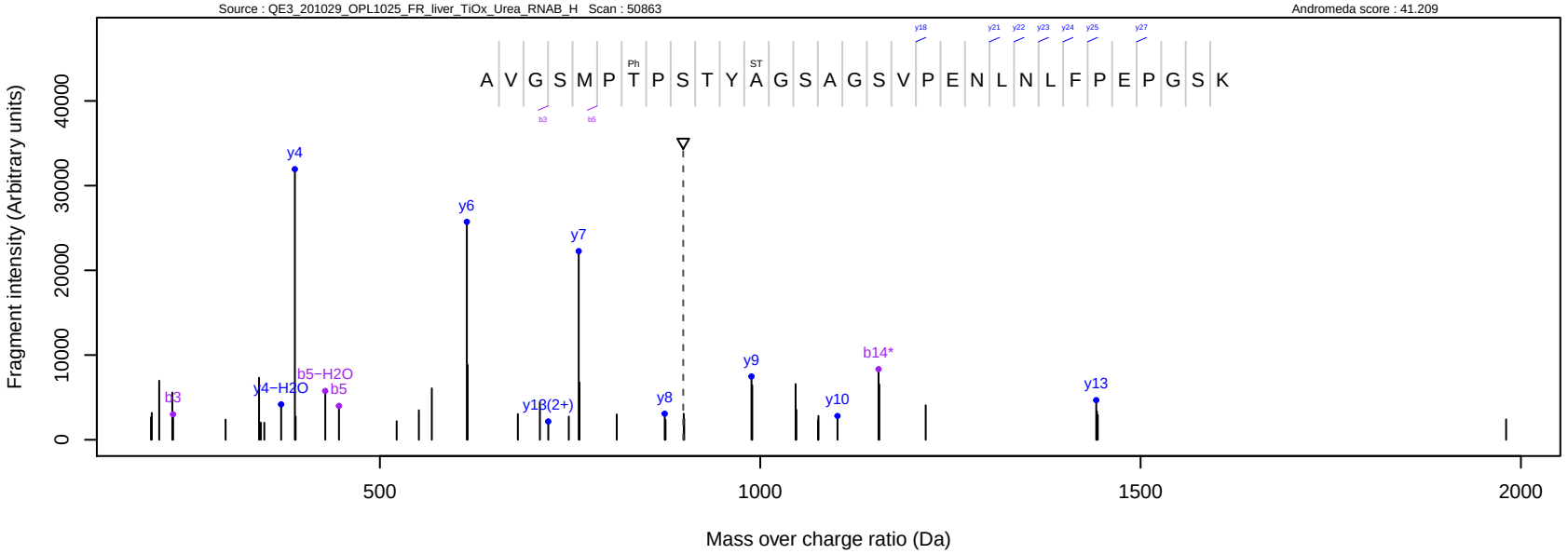
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 28654

Andromeda score : 41.24



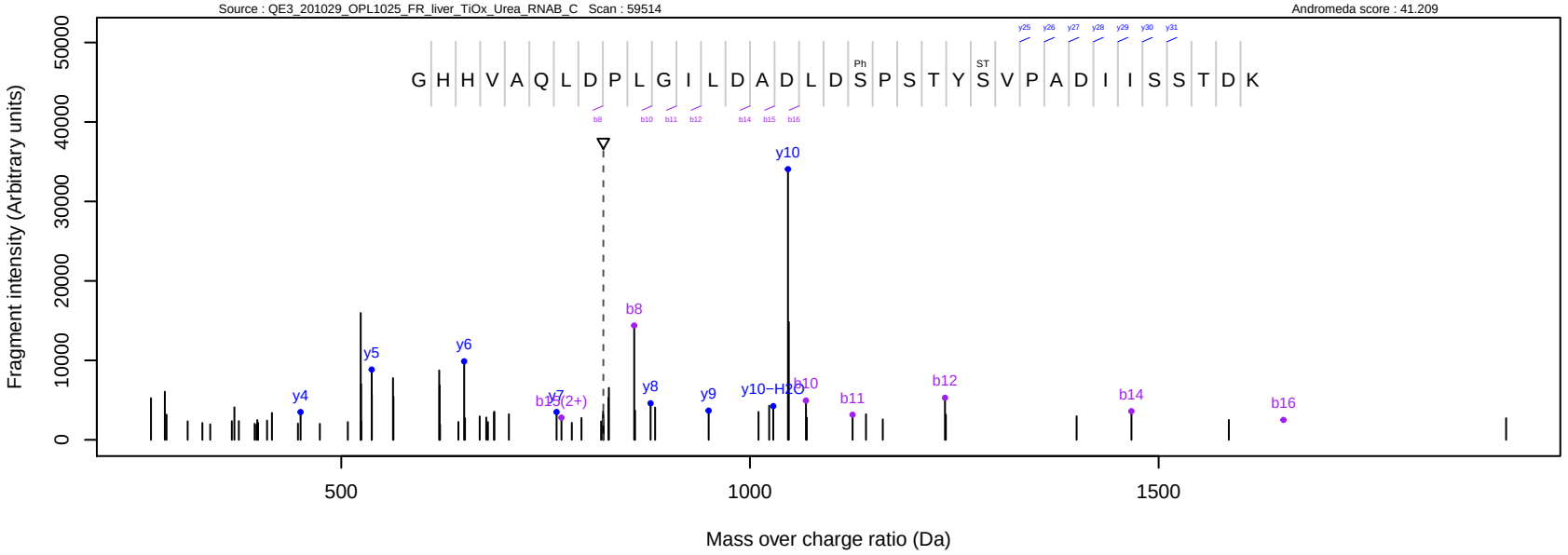
AVGSMPT(Phospho (STY))AGSAGSVPENLNLFPEPGSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 50863 Andromeda score : 41.209



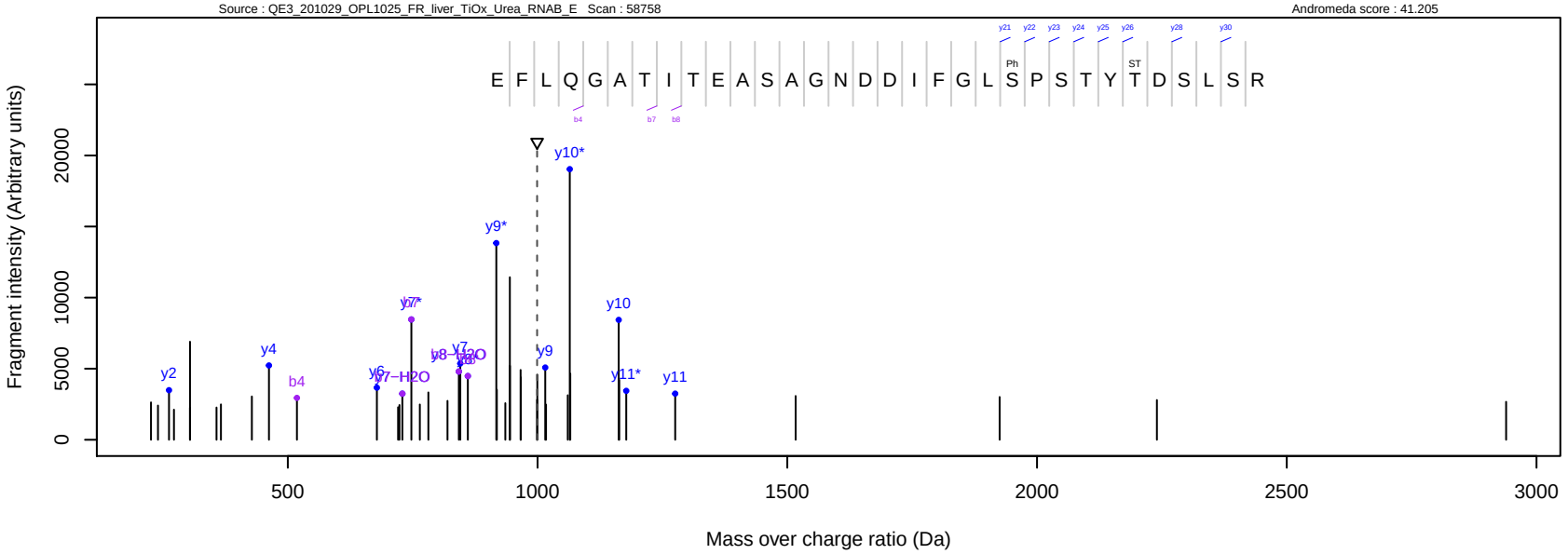
GHHVAQLDPLGILDADLDS(Phospho (STY))SVPADIISSTDK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 59514 Andromeda score : 41.209



EFLQGATITEASAGNDDIFGLS(Phospho (STY))TDSLSR−3+

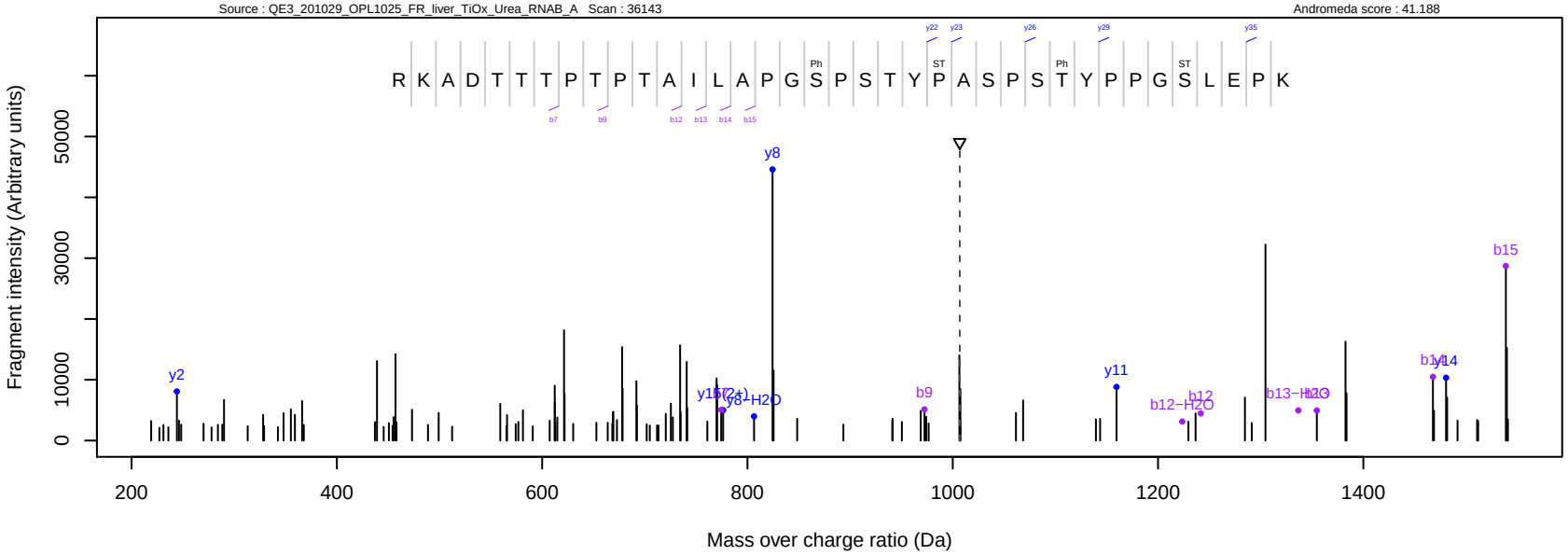
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 58758 Andromeda score : 41.205



RKADTTTPTPTAILAPGS(Phospho (STY))PAS(Phospho (STY))PPGSLEPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 36143

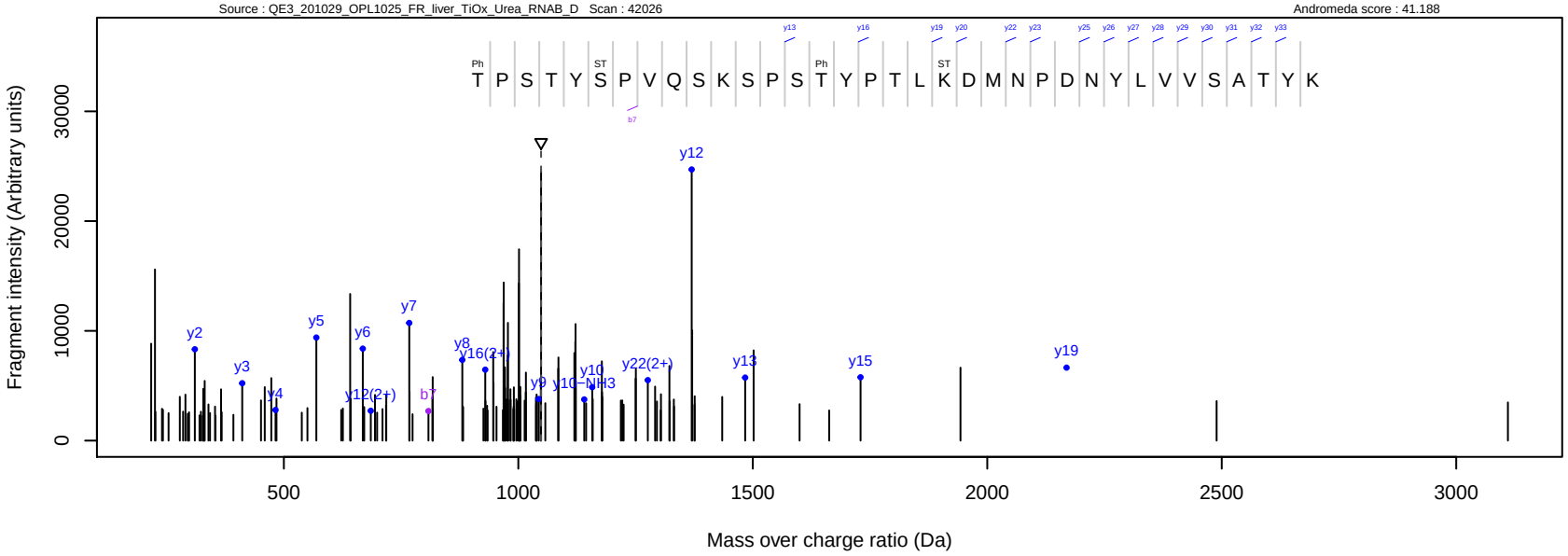
Andromeda score : 41.188



T(Phospho (STY))SPVQSKS(Phospho (STY))PTLKDMNPDNYLVVSATYK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 42026

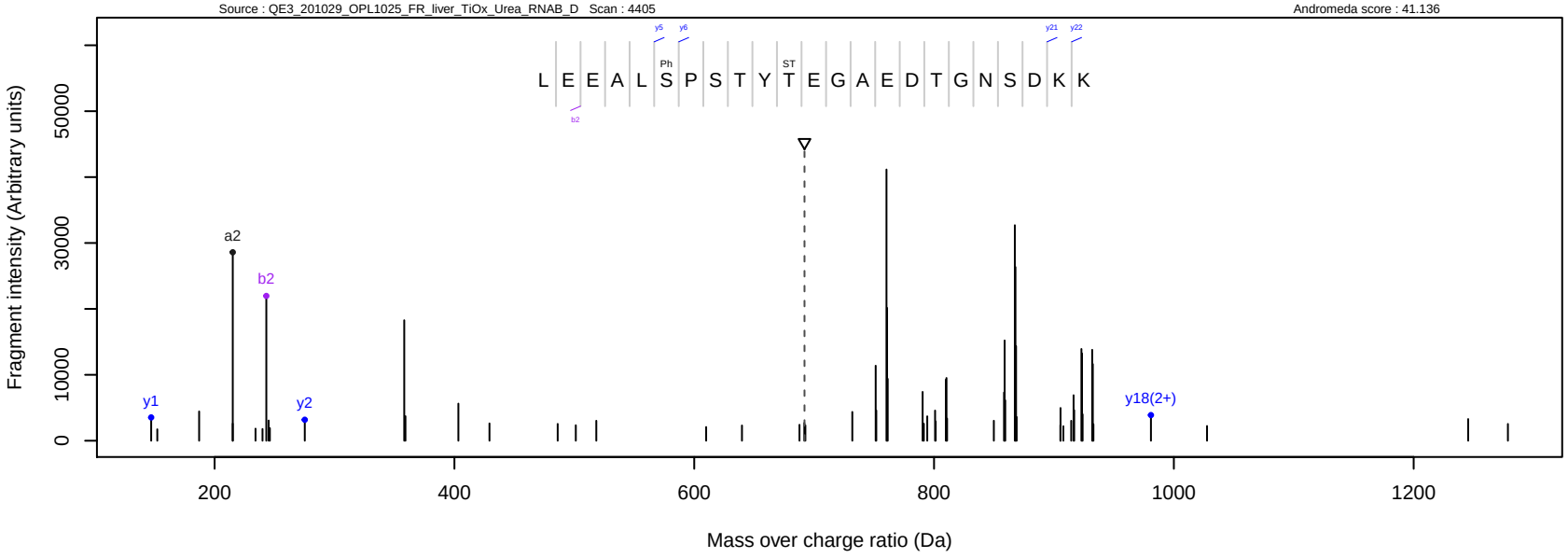
Andromeda score : 41.188



LEEALS(Phospho (STY))TEGAEDTGNSDKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 4405

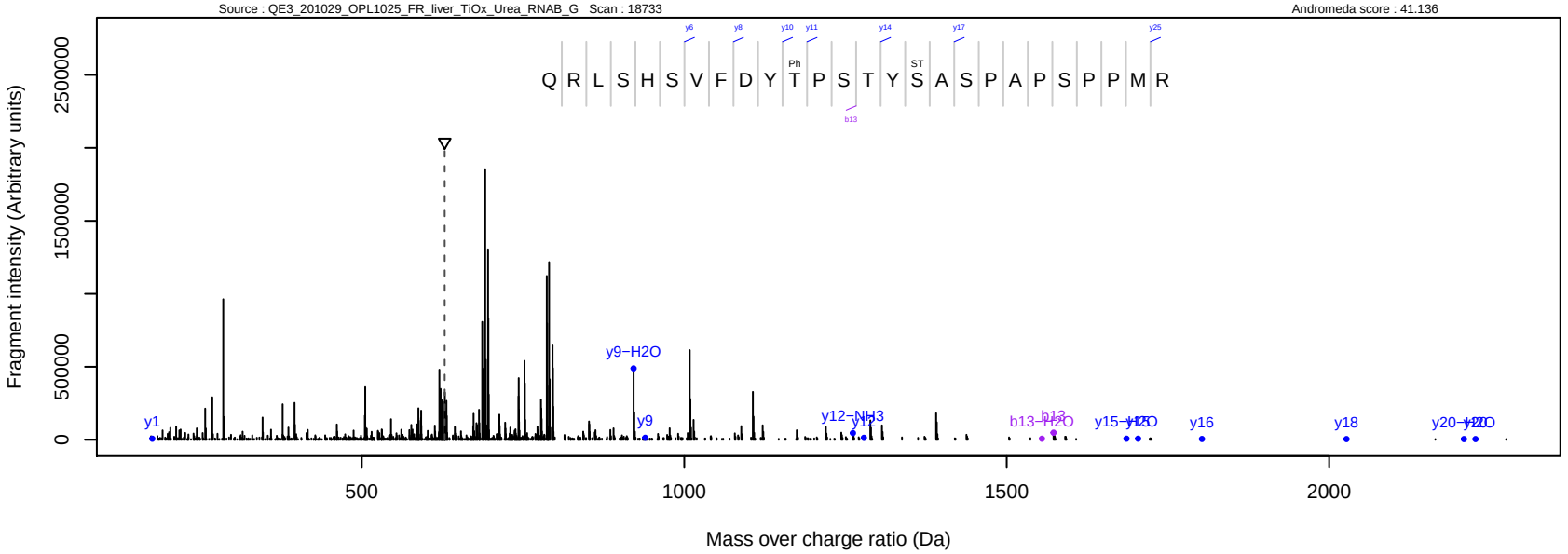
Andromeda score : 41.136



QRLSHSVFDYT(Phospho (STY))SASPAPSPPMR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 18733

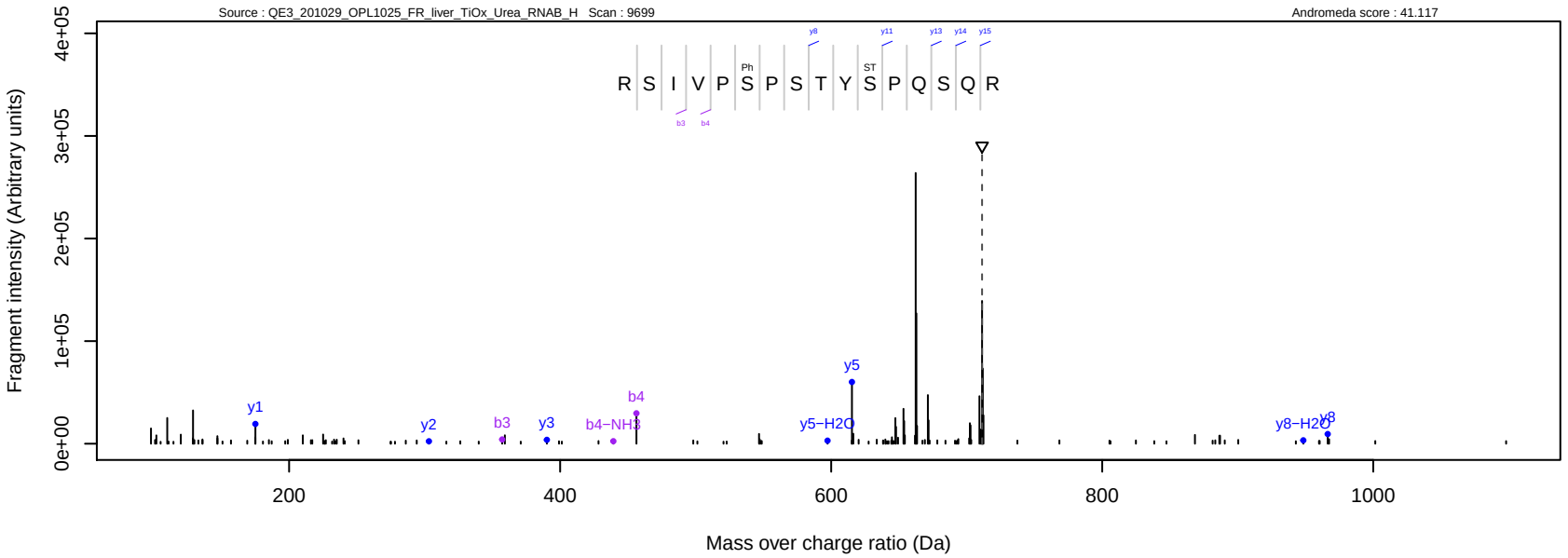
Andromeda score : 41.136



RSIVPS(Phospho (STY))SPQSQR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9699

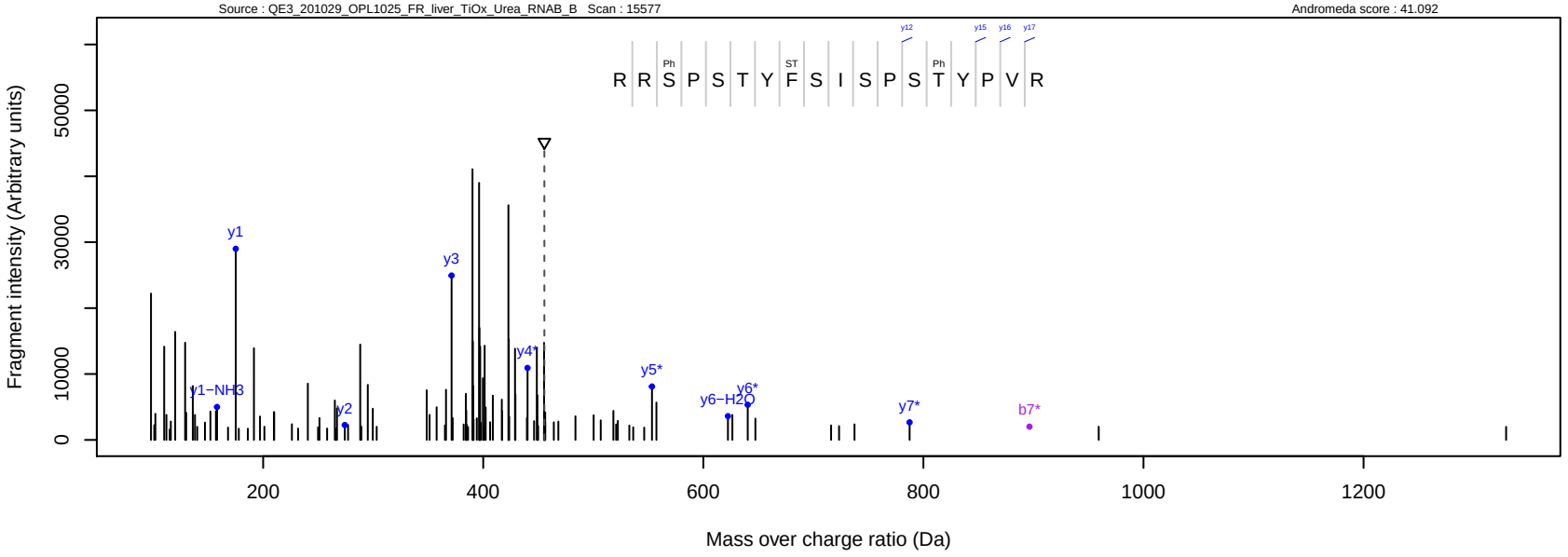
Andromeda score : 41.117



RRS(Phospho (STY))FSIS(Phospho (STY))PVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 15577

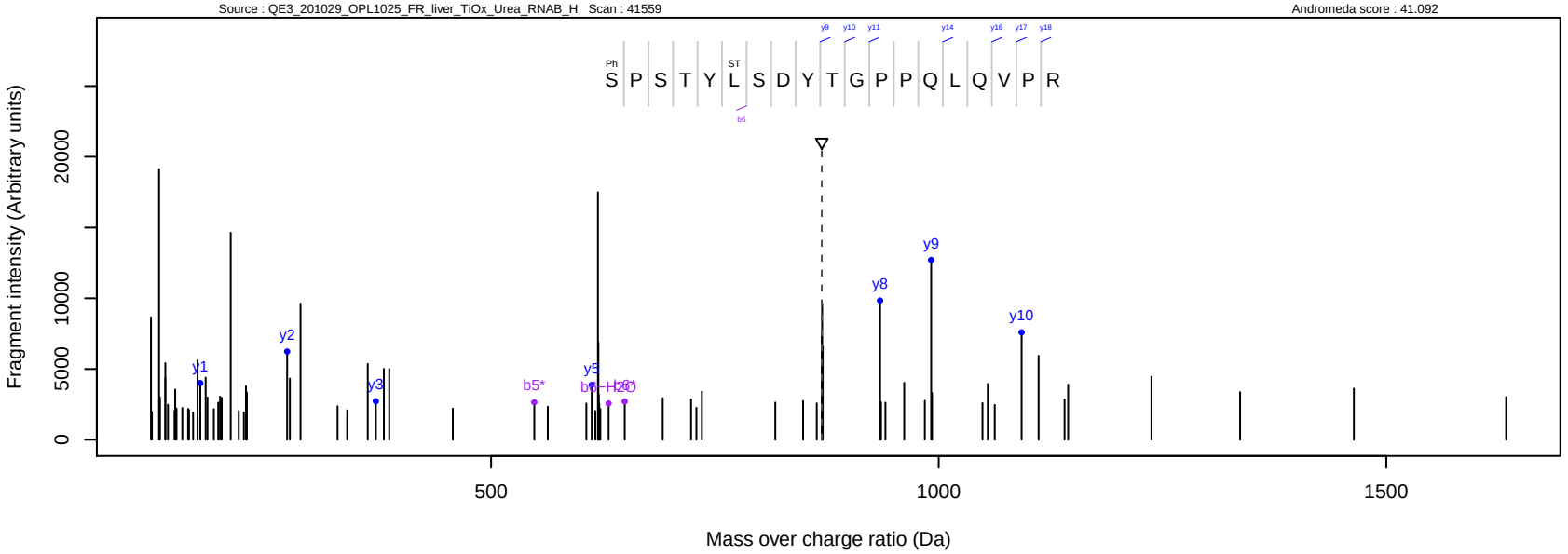
Andromeda score : 41.092



S(Phospho (STY))LSDYTGPPQLQVPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 41559

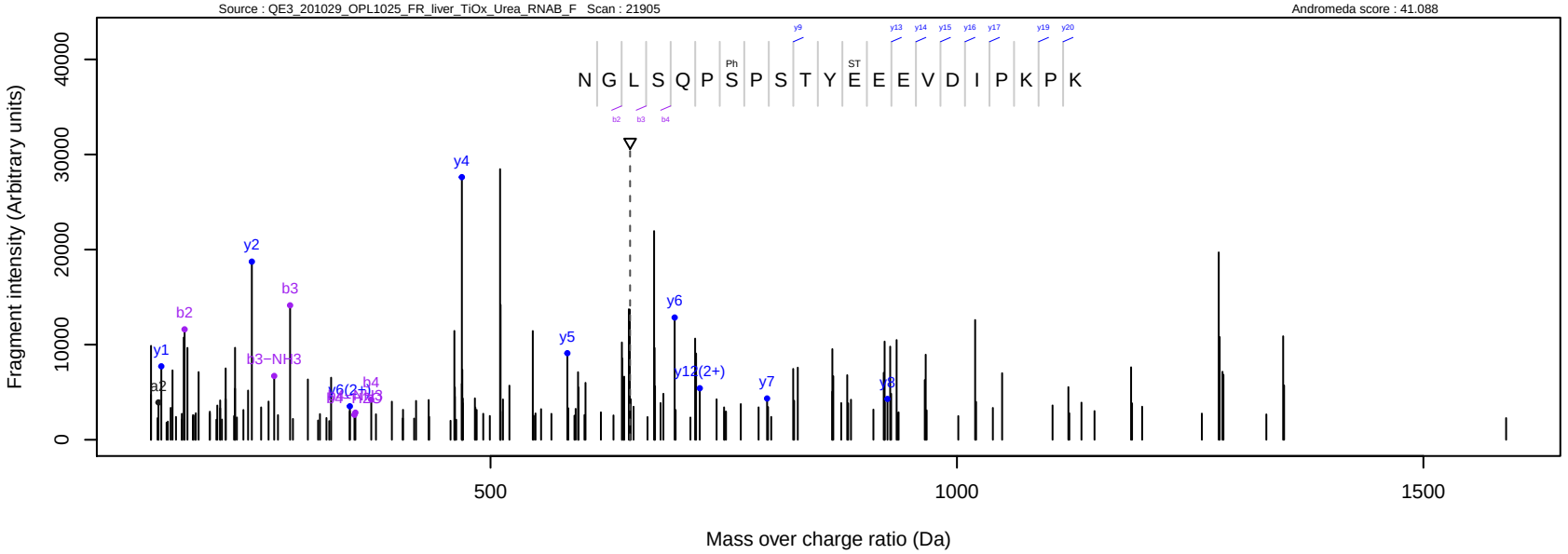
Andromeda score : 41.092



NGLSQPS(Phospho (STY))EEEVDIPKPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 21905

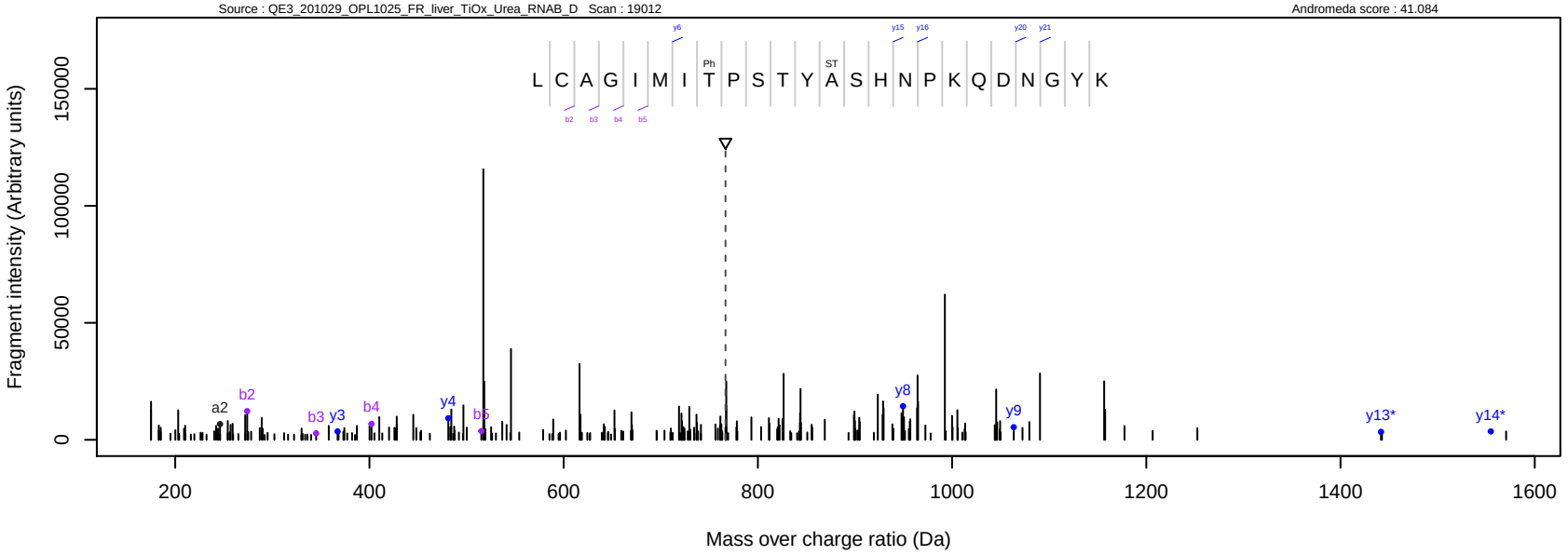
Andromeda score : 41.088



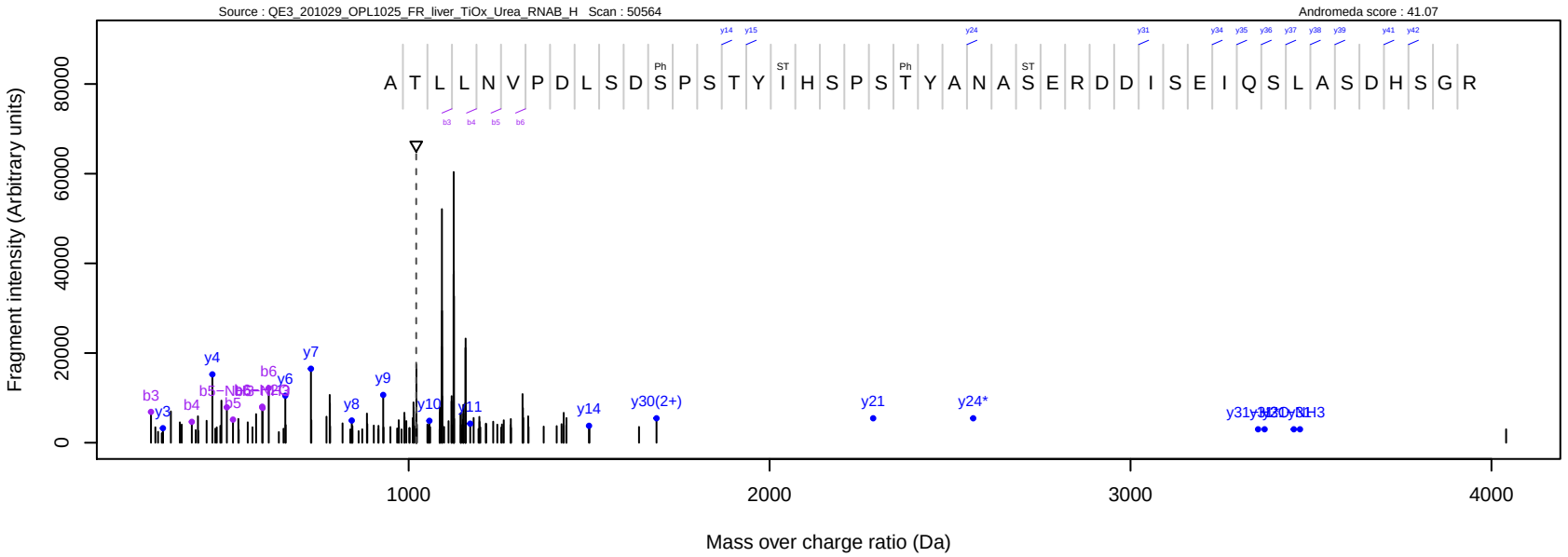
LCAGIMIT(Phospho (STY))ASHNPKQDNGYK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19012

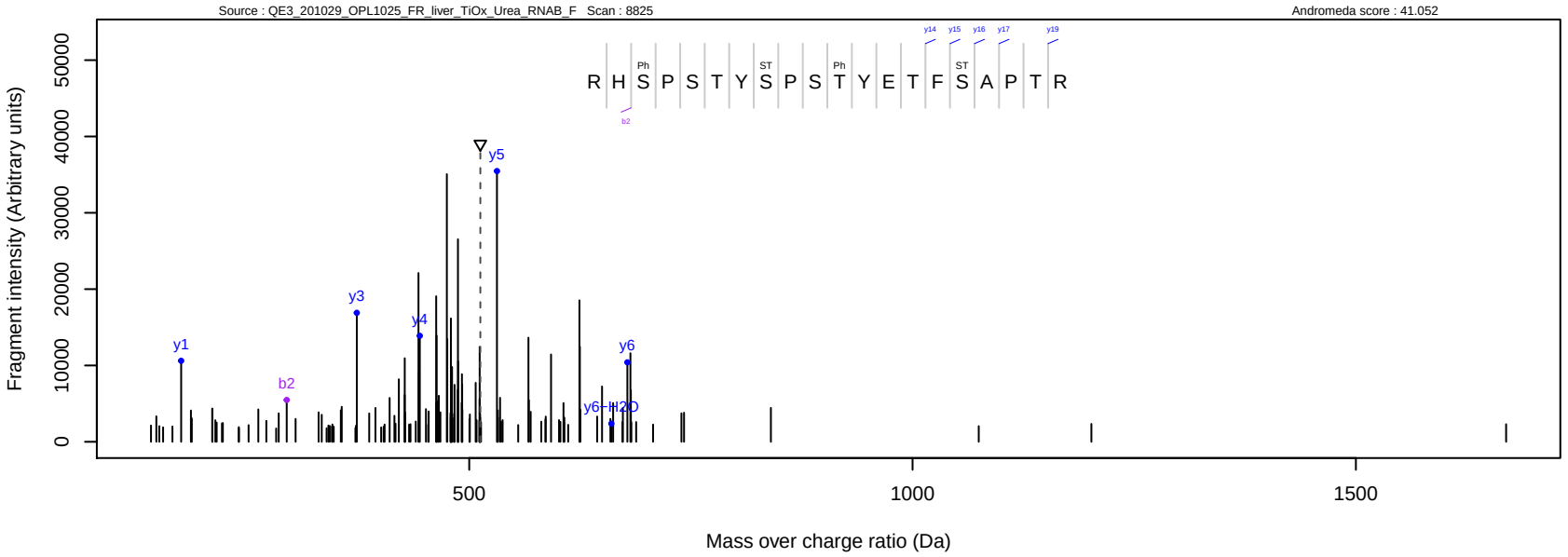
Andromeda score : 41.084



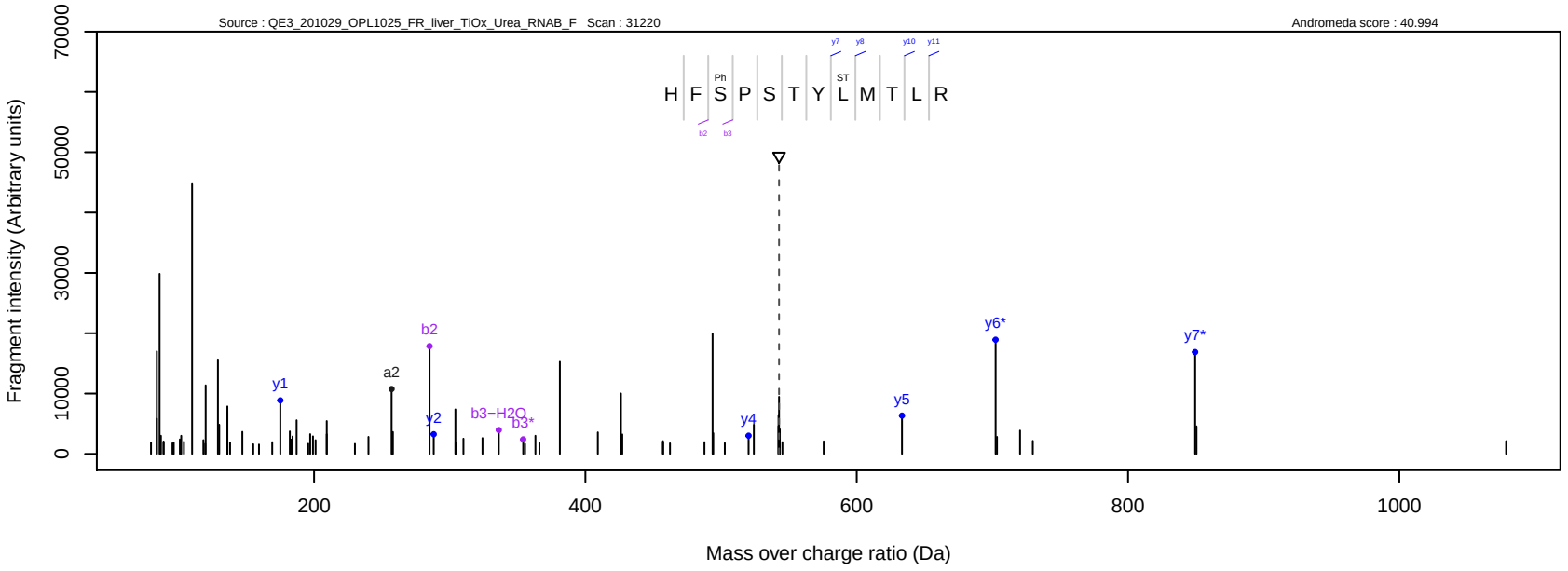
ATLLNVPDLSDS(Phospho (STY))IHS(Phospho (STY))ANASERDDISEIQSLASDHSGR−4+



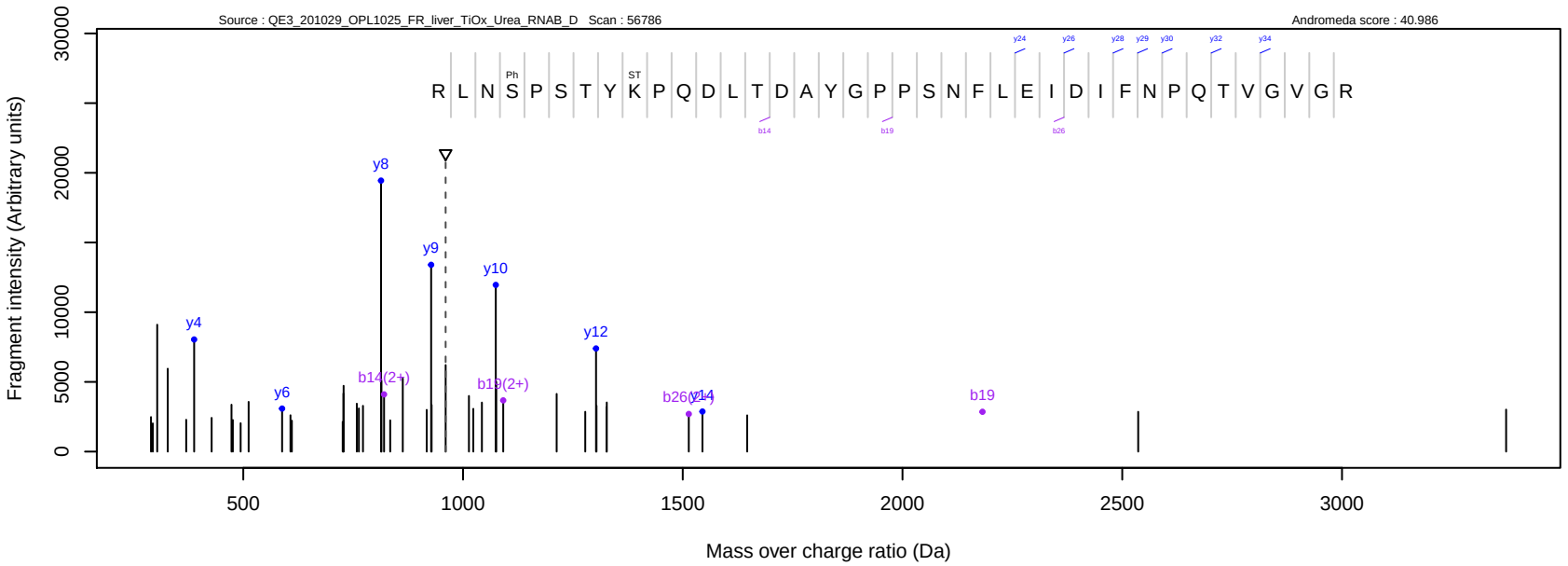
RHS(Phospho (STY))S(Phospho (STY))ETFSAPTR−3+



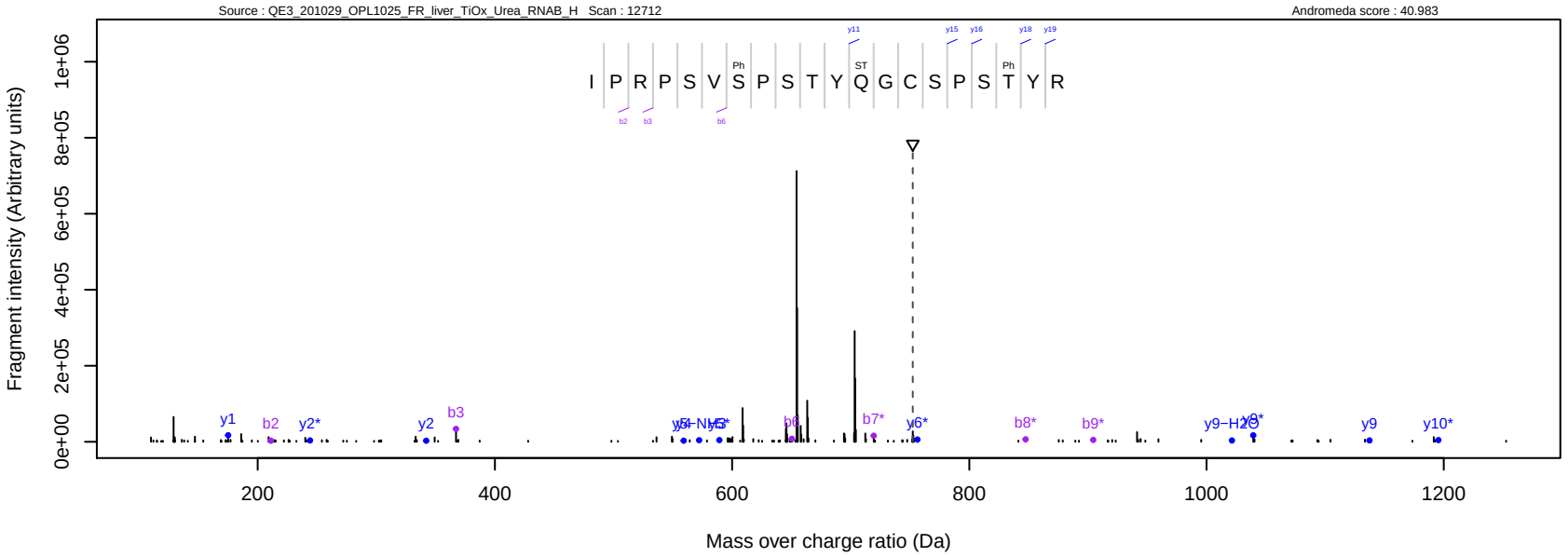
HFS(Phospho (STY))LMTLR−2+



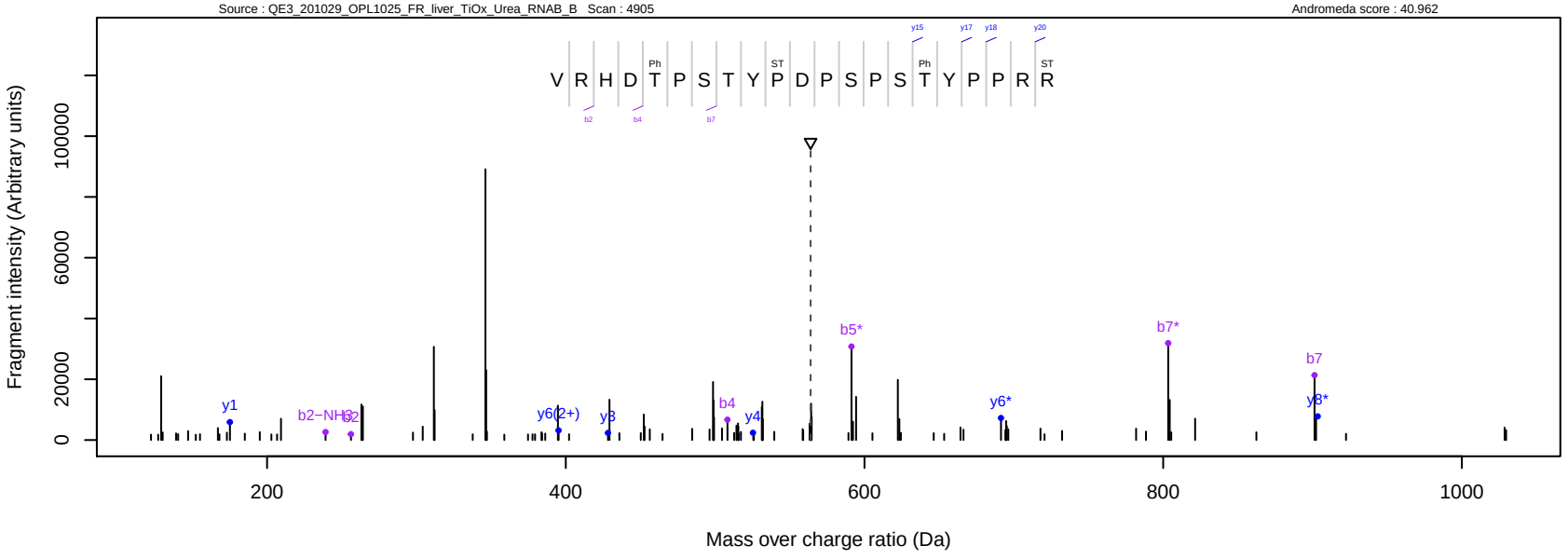
RLNS(Phospho (STY))KPQDLTDAYGPPSNFLEIDIFNPQTVGVGR−4+



IPRPSVS(Phospho (STY))QGCS(Phospho (STY))R−2+



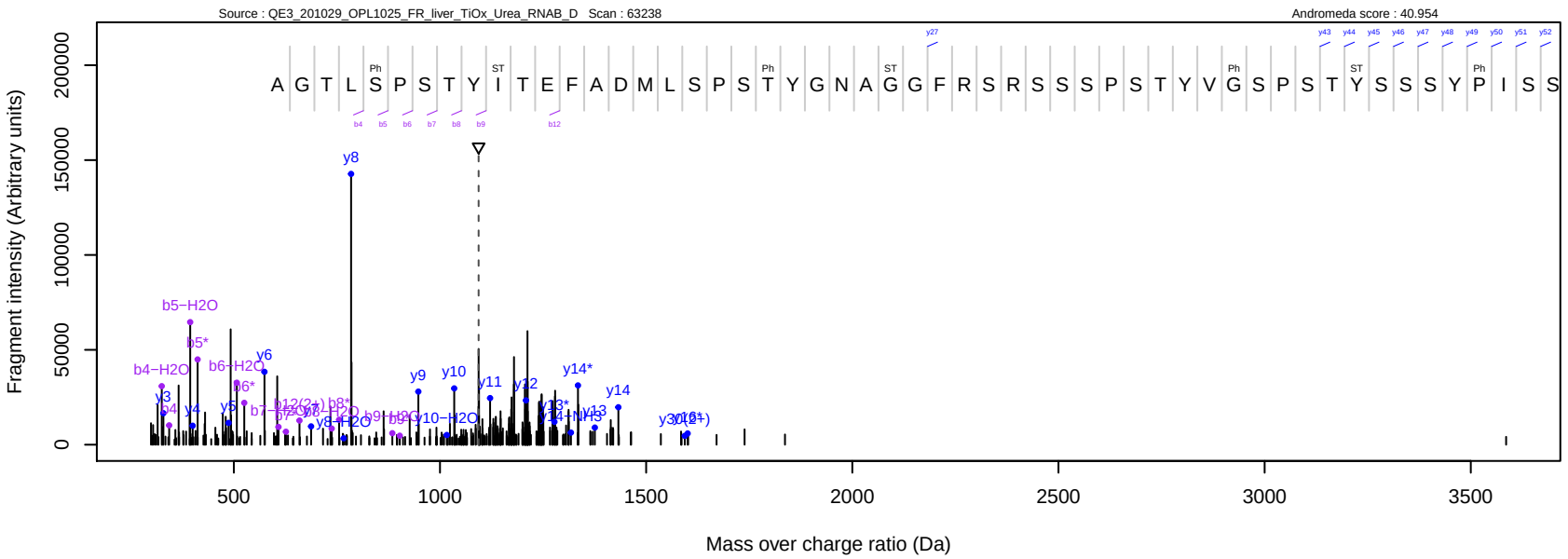
VRHDT(Phospho (STY))PDPS(Phospho (STY))PPRR−3+



AGTLS(Phospho (STY))ITEFADMLS(Phospho (STY))GNAGGFRSRSSS(Phospho (STY))VGS(Phospho (STY))SSSYPISSAGPR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 63238

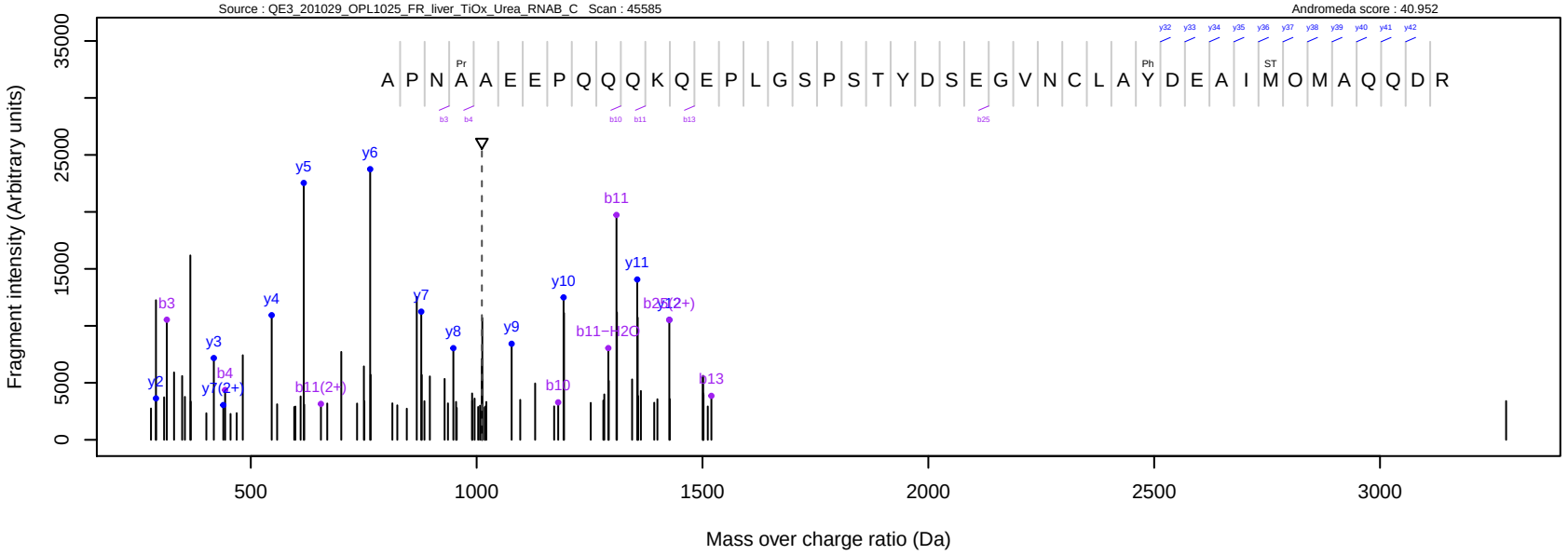
Andromeda score : 40.954



(Acetyl (Protein N−term))AAEEPQQQKQEPLGS(Phospho (STY))DSEGVNCLAYDEAIM(Oxidation (M))AQQDR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 45585

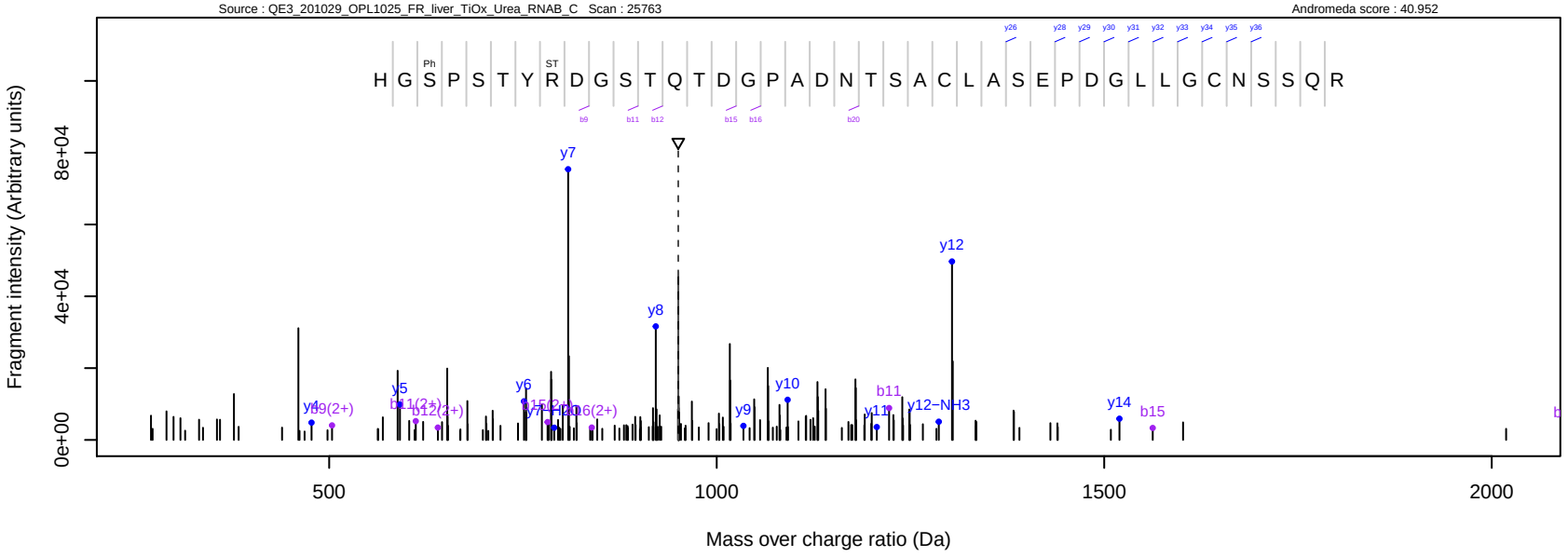
Andromeda score : 40.952



HGS(Phospho (STY))RDGSTQTDGPADNTSACLASEPDGLLGCNSSQR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25763

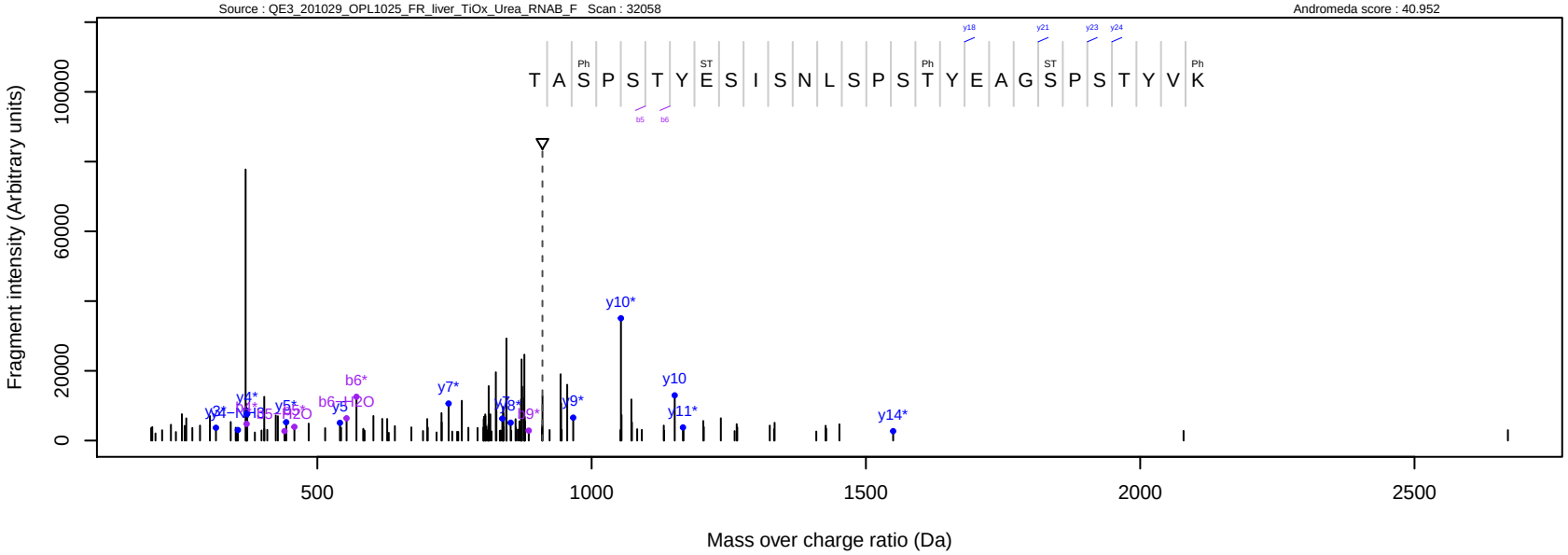
Andromeda score : 40.952



TAS(Phospho (STY))ESISNLS(Phospho (STY))EAGS(Phospho (STY))VK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 32058

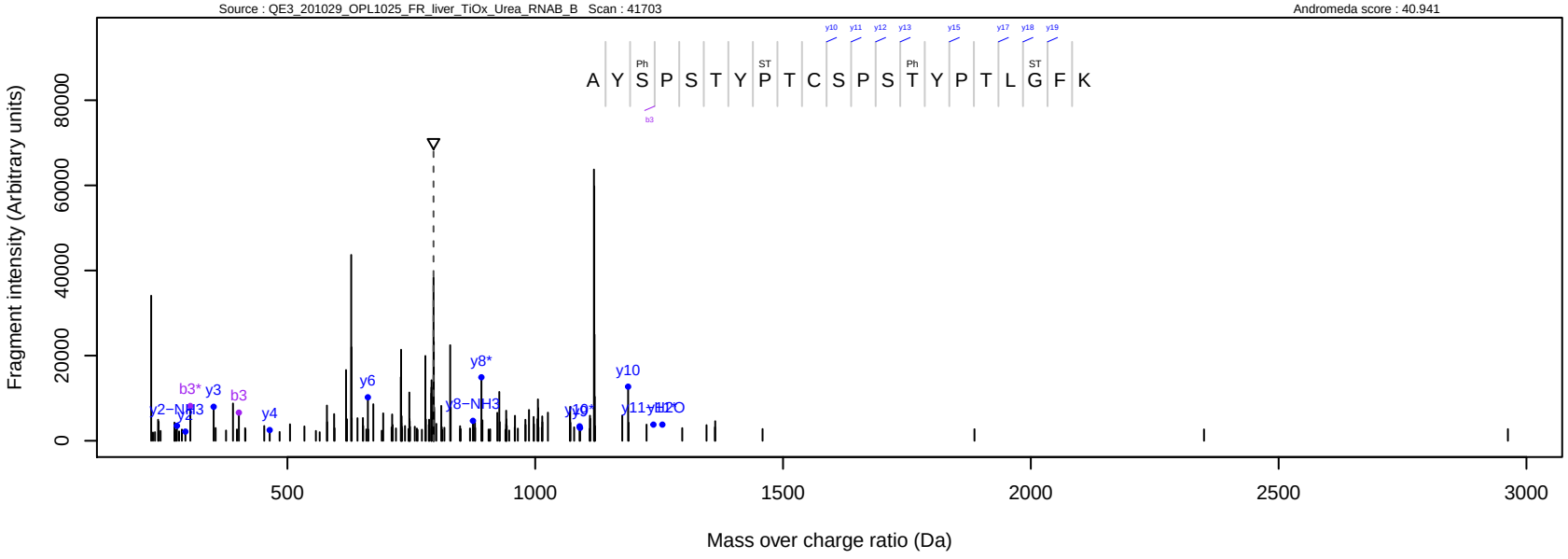
Andromeda score : 40.952



AYS(Phospho (STY))PTCS(Phospho (STY))PTLGFK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 41703

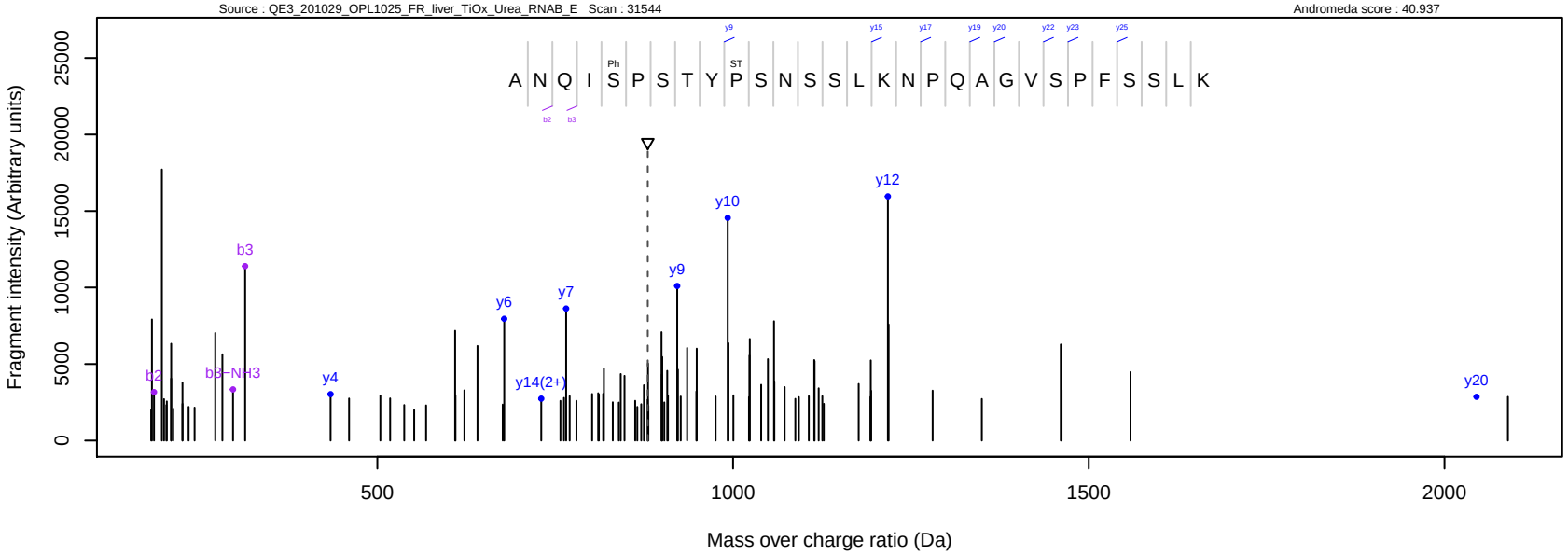
Andromeda score : 40.941



ANQIS(Phospho (STY))PSNSSLKNPQAGVSPFSSLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 31544

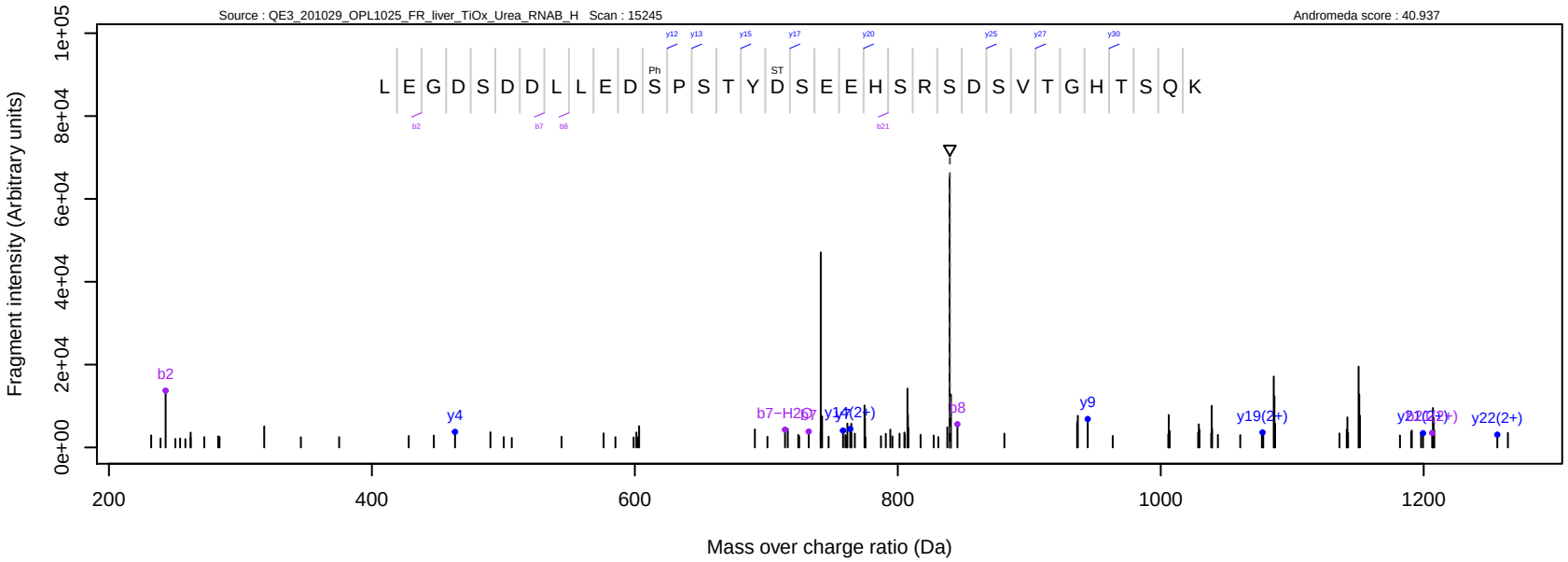
Andromeda score : 40.937



LEGDSDDLLEDS(Phospho (STY))DSEEHSRSDSVTGHTSQK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 15245

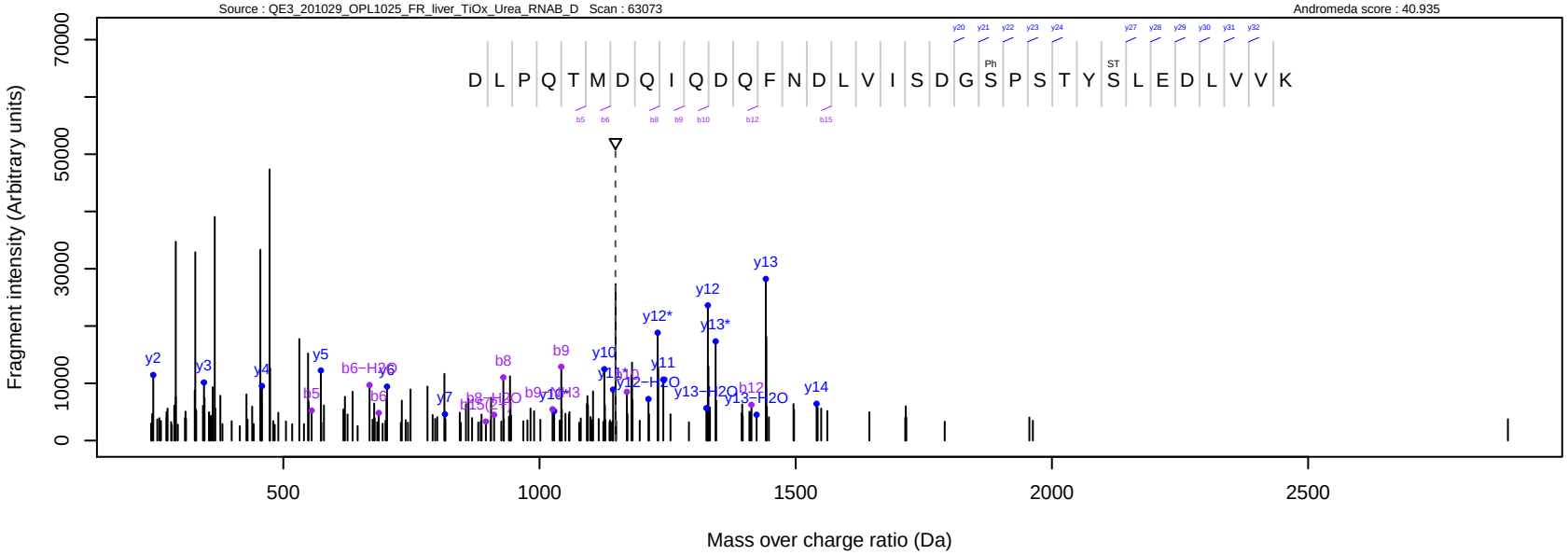
Andromeda score : 40.937



DLPQTMDQIQDQFNDLVISDGS(Phospho (STY))SLEDLVVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 63073

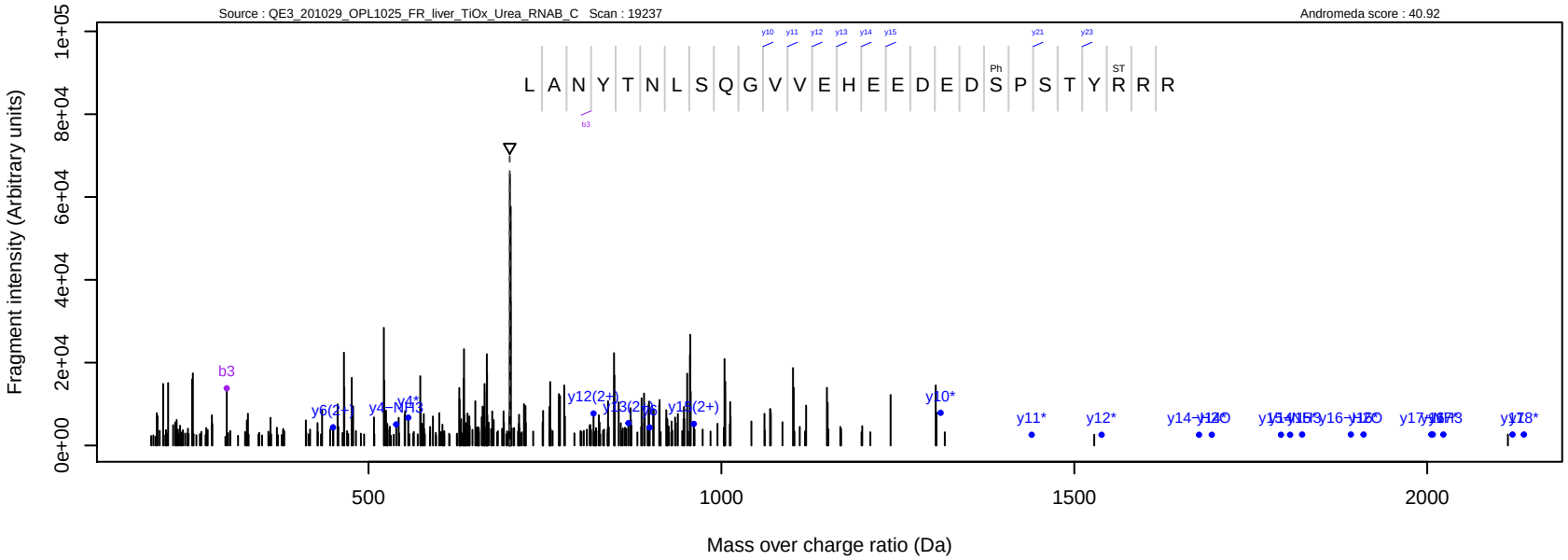
Andromeda score : 40.935



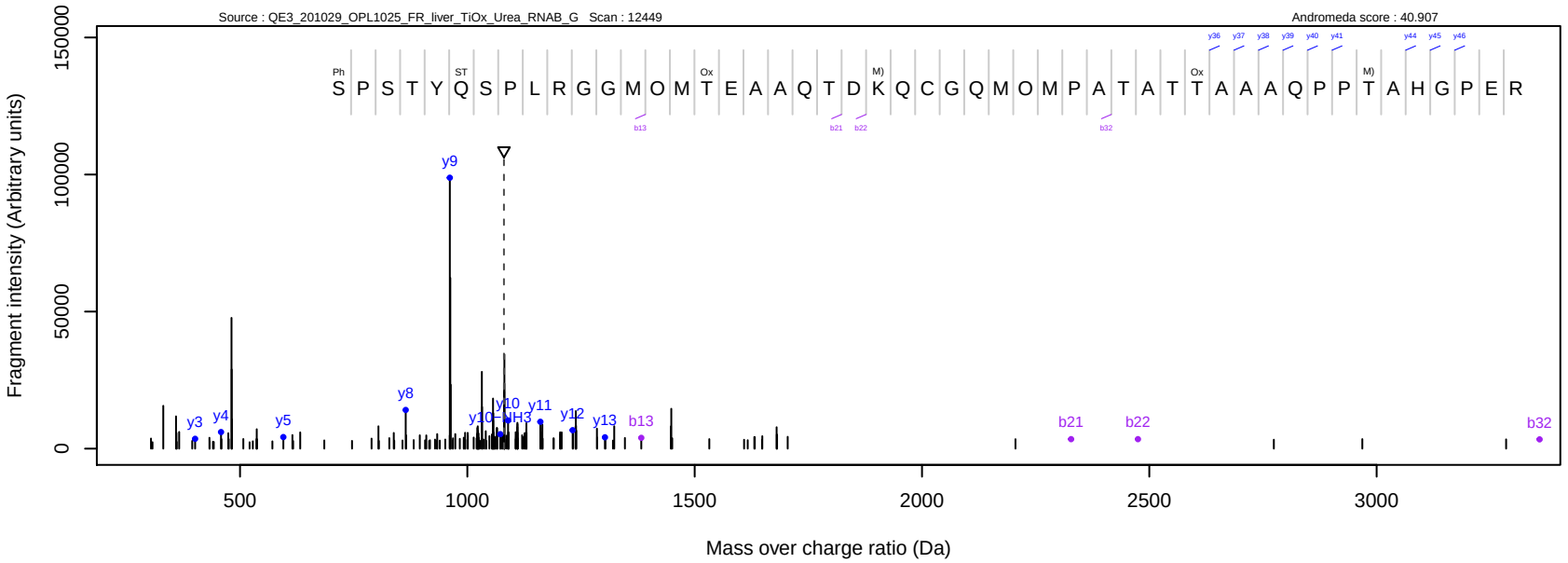
LANYTNLSQGVVEHEEDEDS(Phospho (STY))RRR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 19237

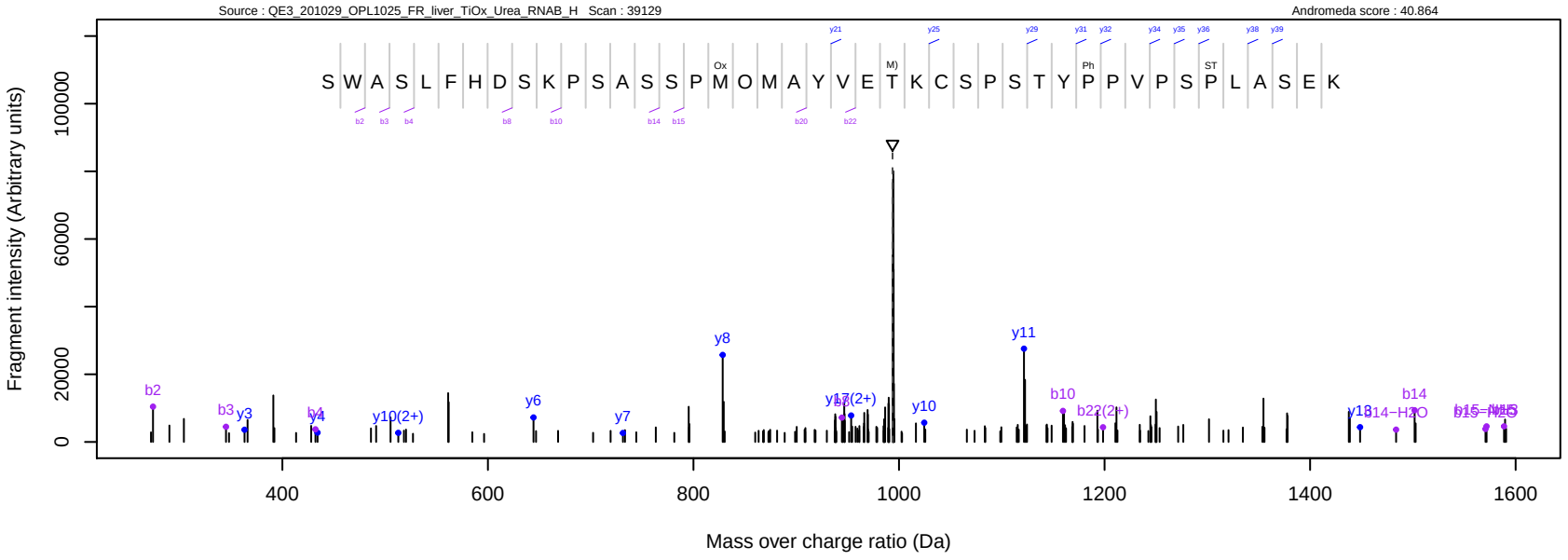
Andromeda score : 40.92



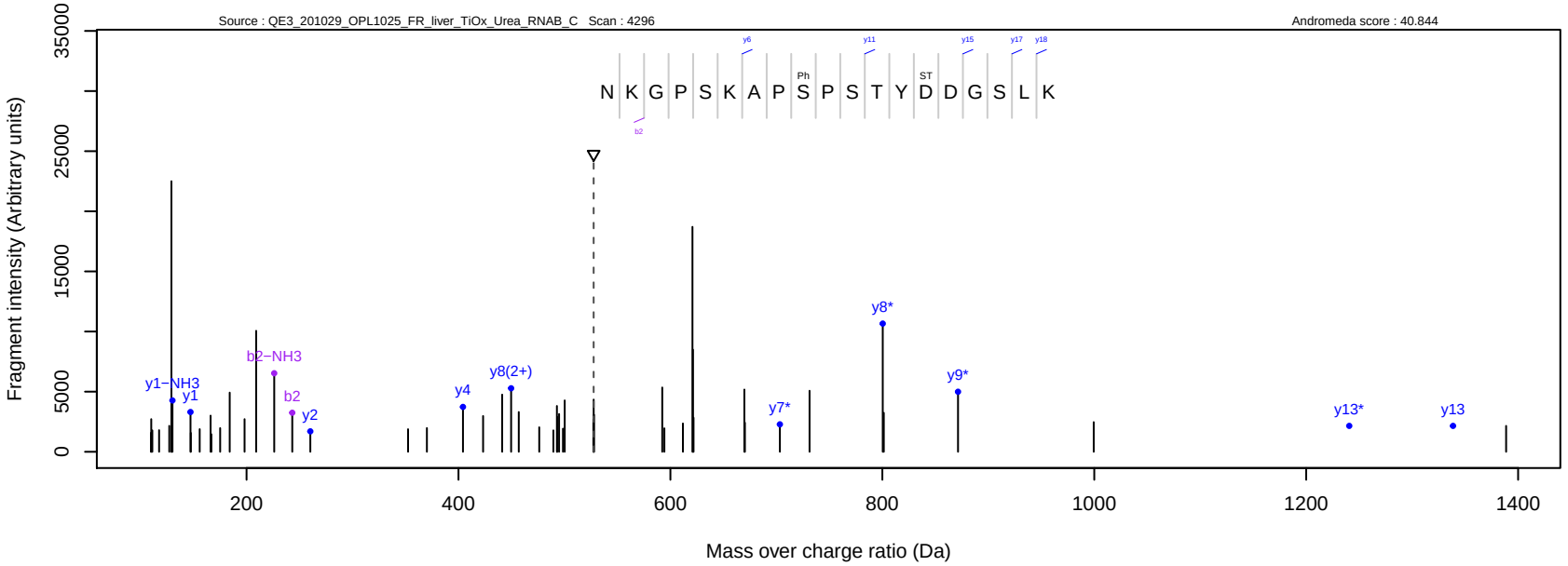
S(Phospho (STY))QSPLRGGM(Oxidation (M))TEAAQTDKQCGQM(Oxidation (M))PATATTAAAQPPTAHGPER−4+



SWASLFHDSKPSASSPM(Oxidation (M))AYVETKCS(Phospho (STY))PPVPSPLASEK−4+



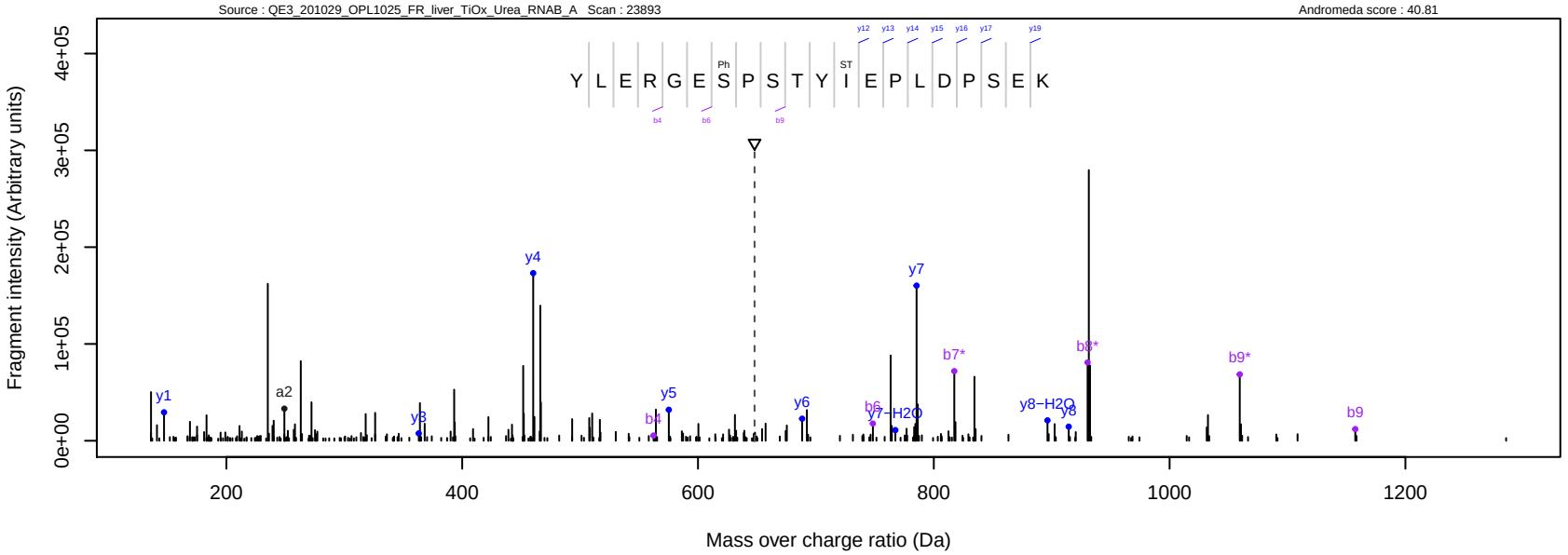
NKGPSKAPS(Phospho (STY))DDGSLK−3+



YLERGES(Phospho (STY))IEPLDPSEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 23893

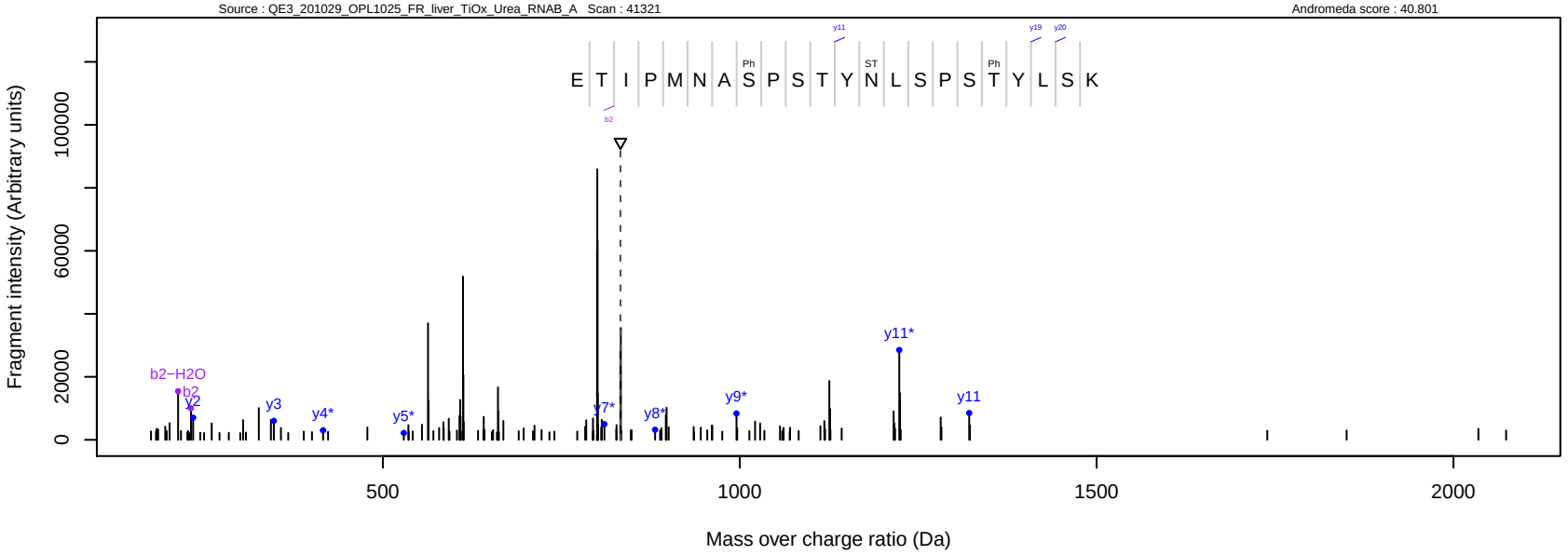
Andromeda score : 40.81



ETIPMNAS(Phospho (STY))NLS(Phospho (STY))LSK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 41321

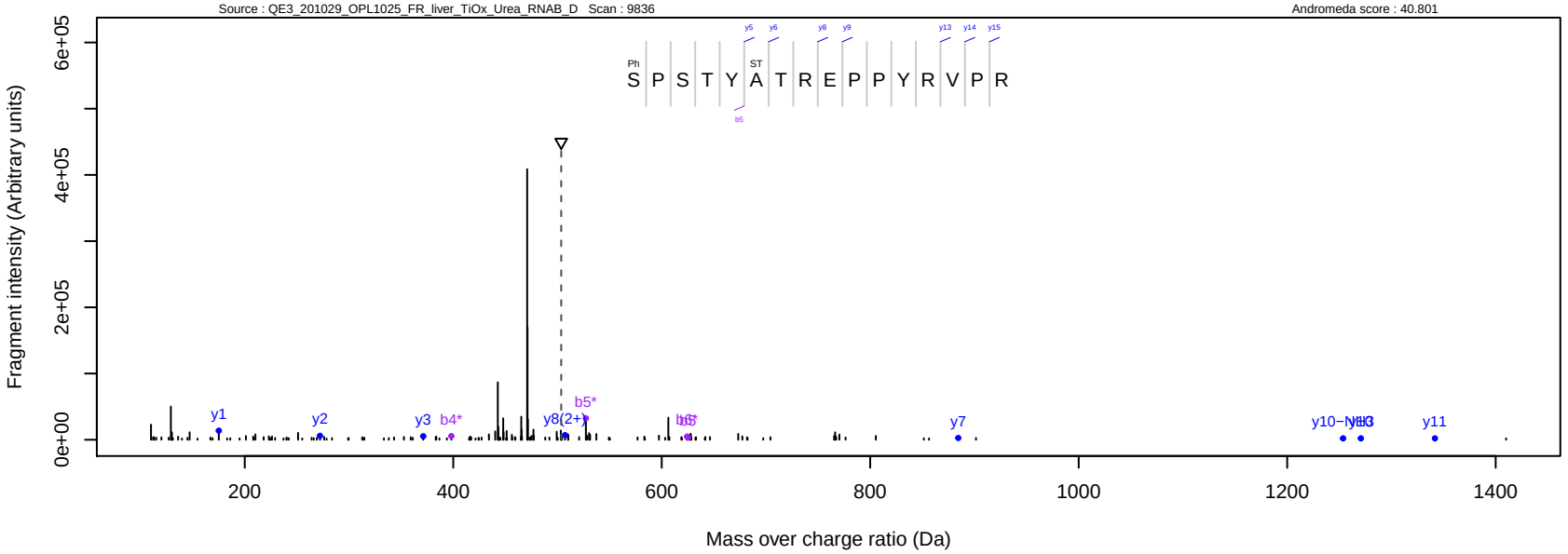
Andromeda score : 40.801



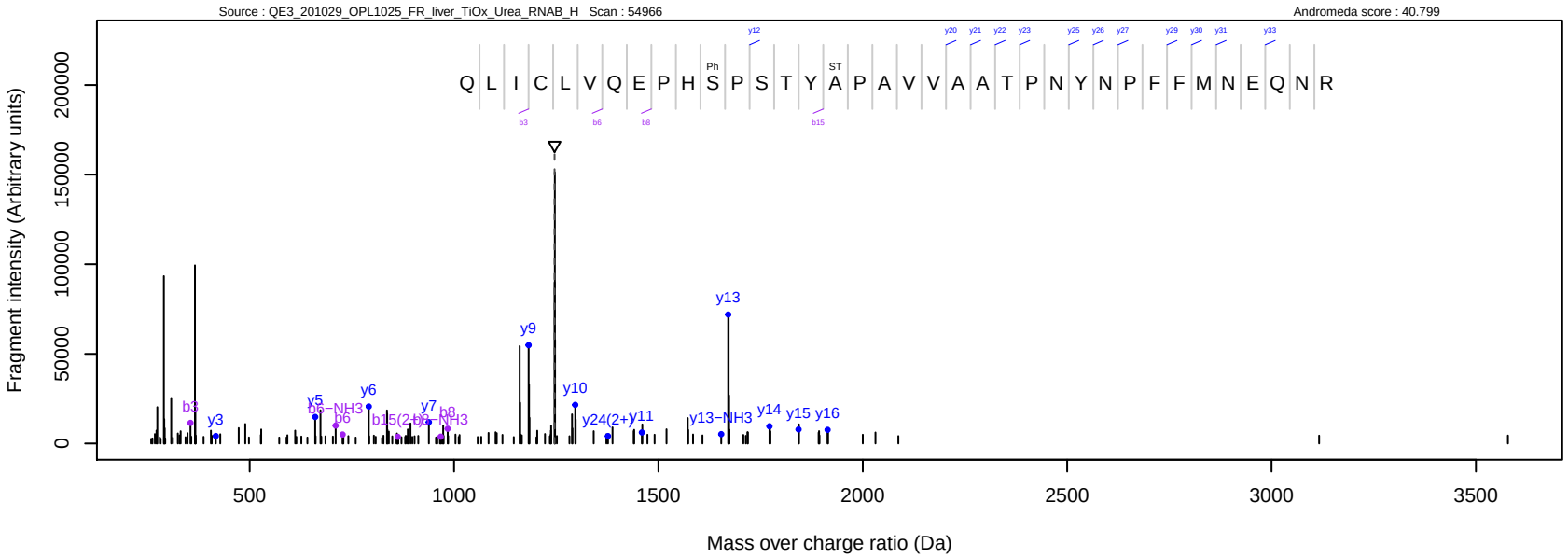
S(Phospho (STY))ATREPPYRVPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9836

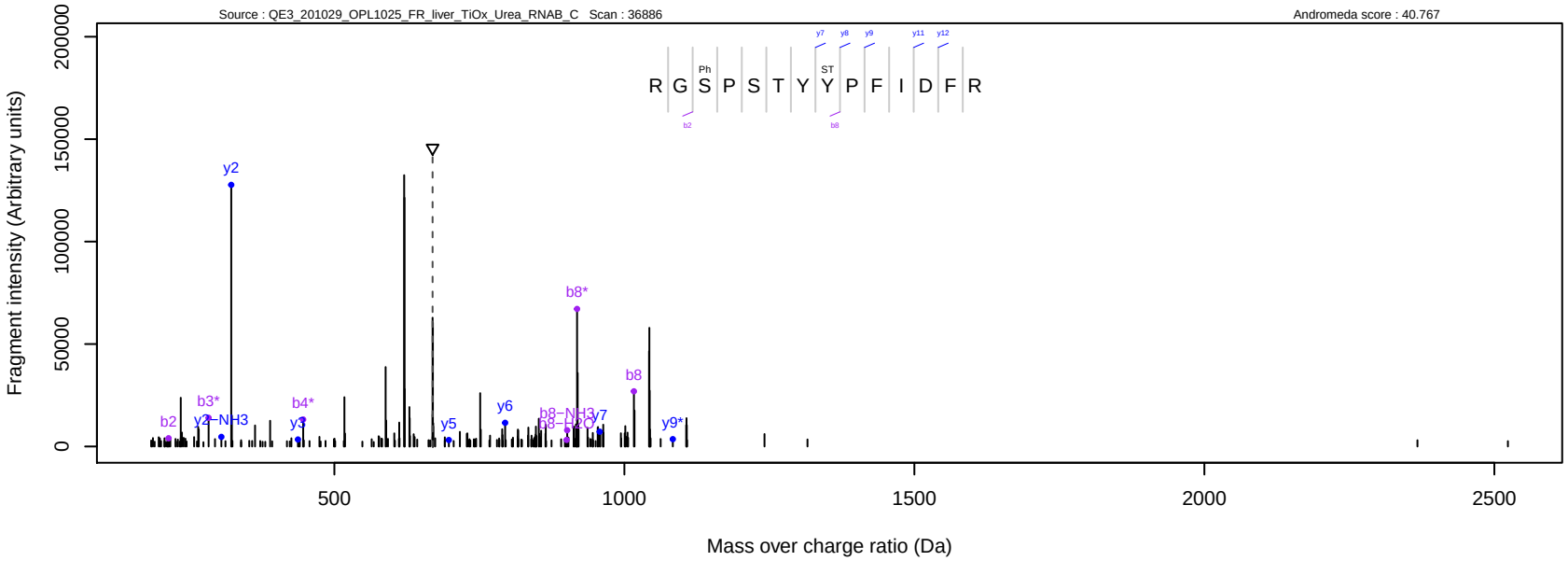
Andromeda score : 40.801



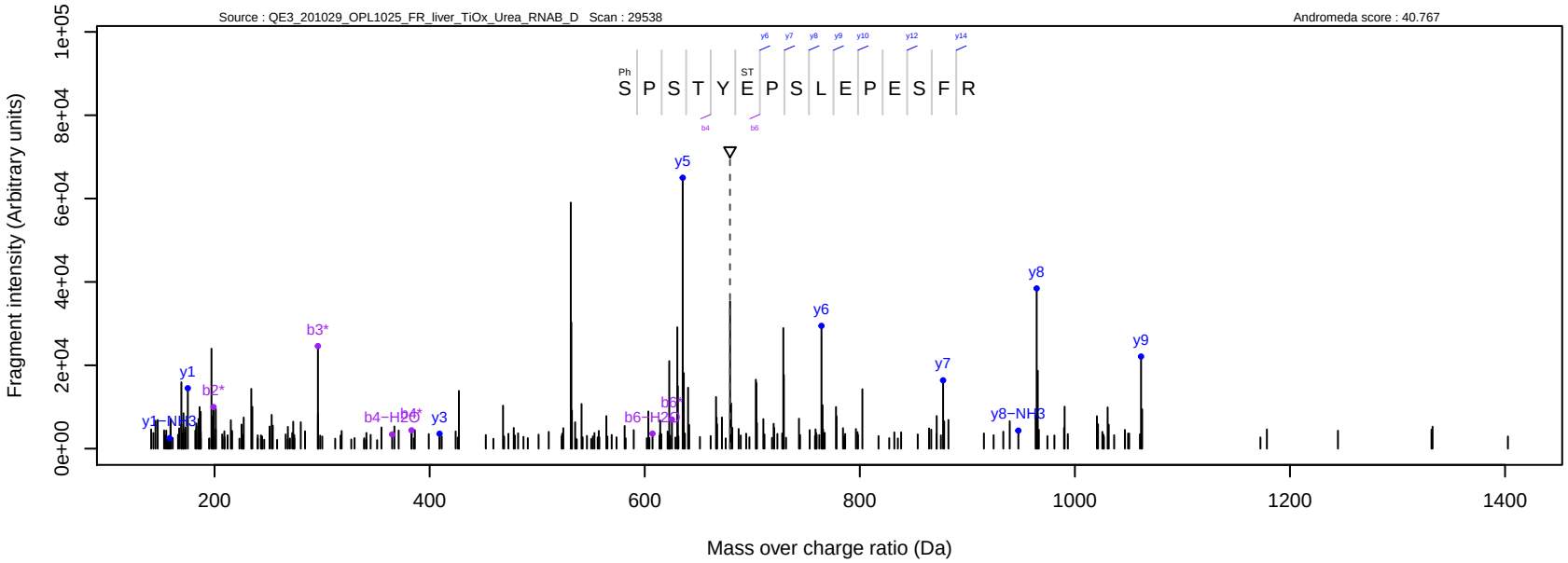
QLICLVQEPHS(Phospho (STY))APAVVAATPNYNPFFMNEQNR−3+



RGS(Phospho (STY))YPFIDFR−2+



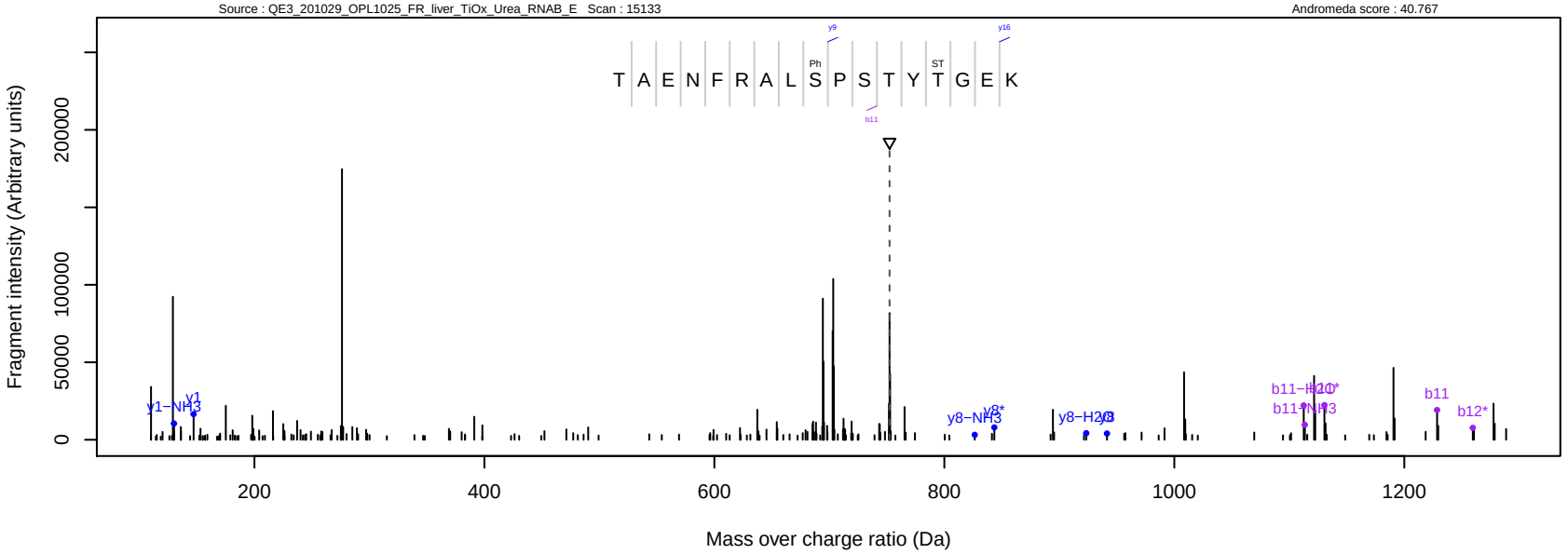
S(Phospho (STY))EPSLEPESFR−2+



TAENFRALS(Phospho (STY))TGEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15133

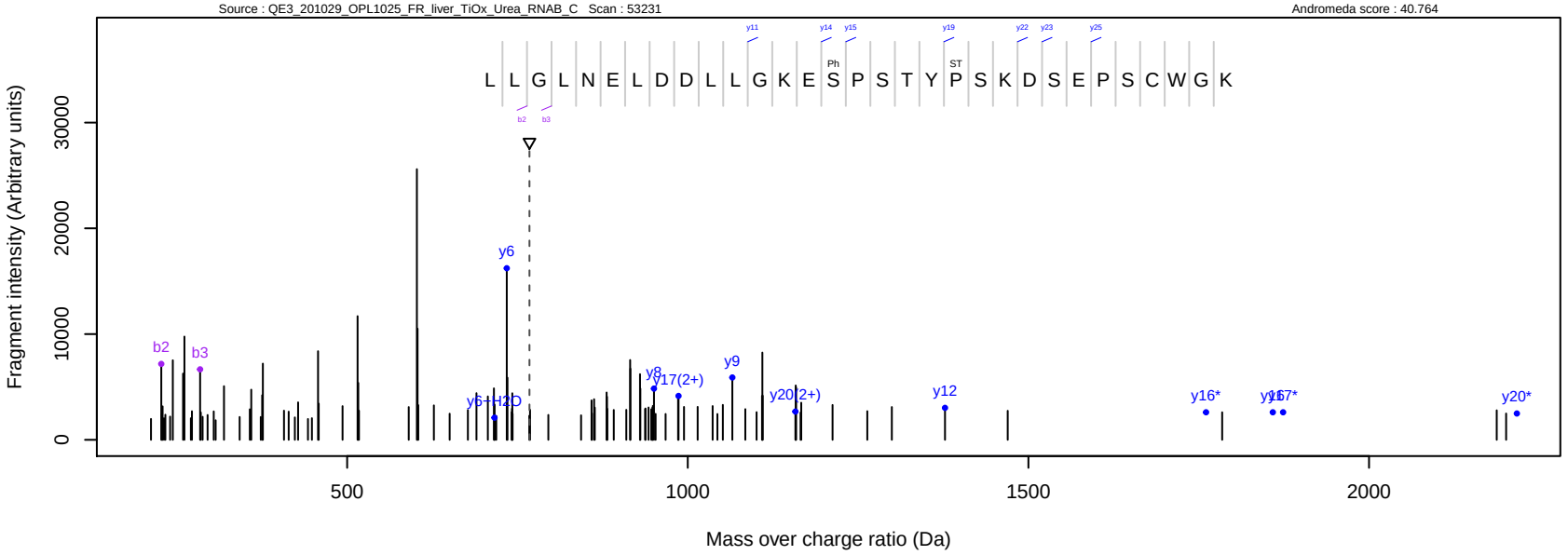
Andromeda score : 40.767



LLGLNELDDLLGKES(Phospho (STY))PSKDSEPSCWGK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 53231

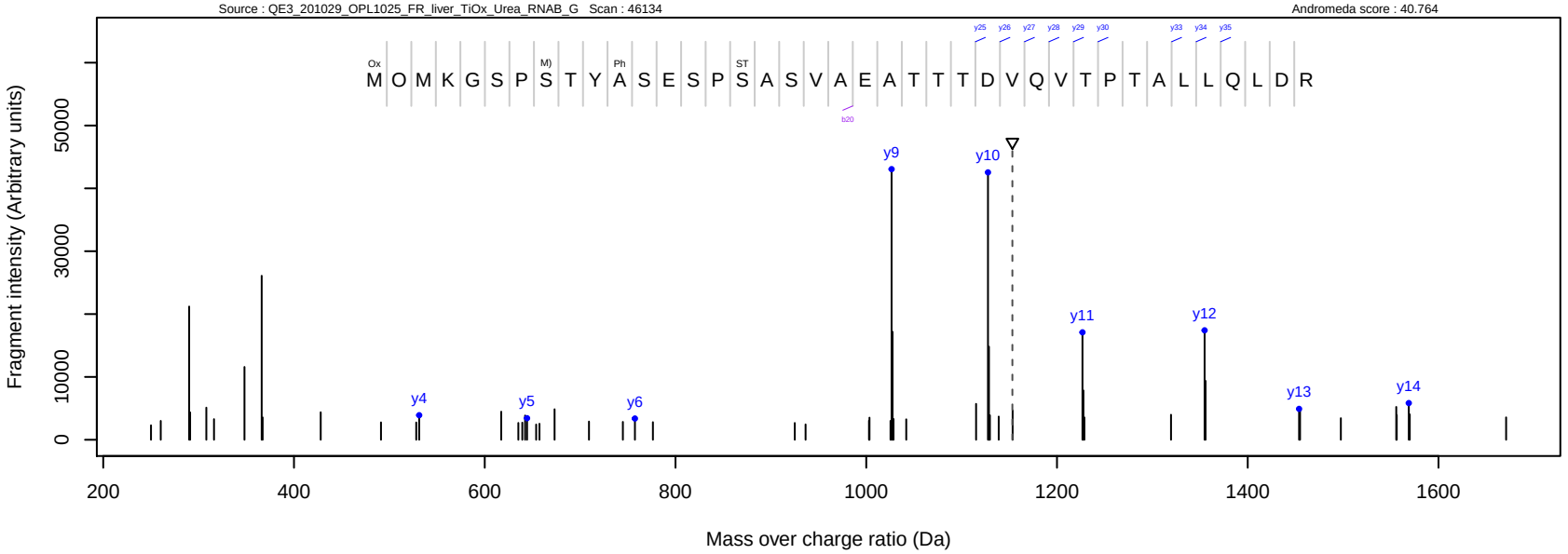
Andromeda score : 40.764

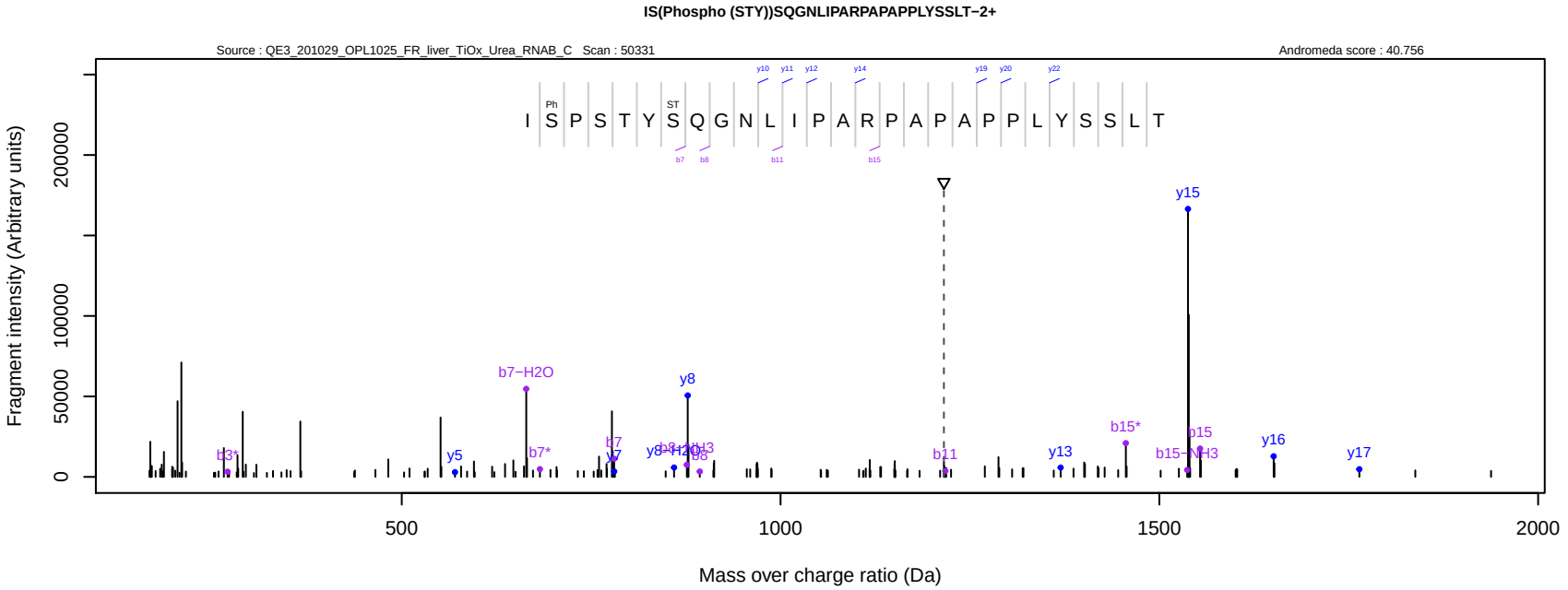


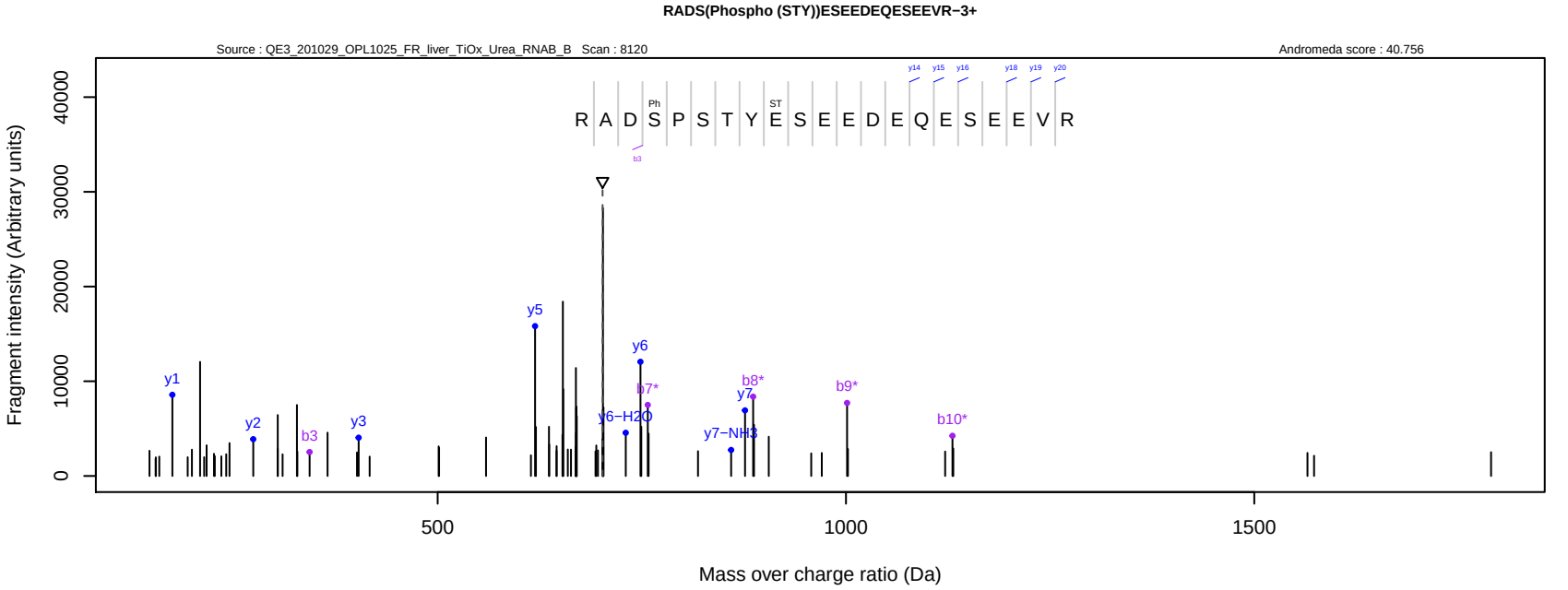
M(Oxidation (M))KGS(Phospho (STY))ASESPSASVAEATTTDVQVTPTALLQLDR−3+

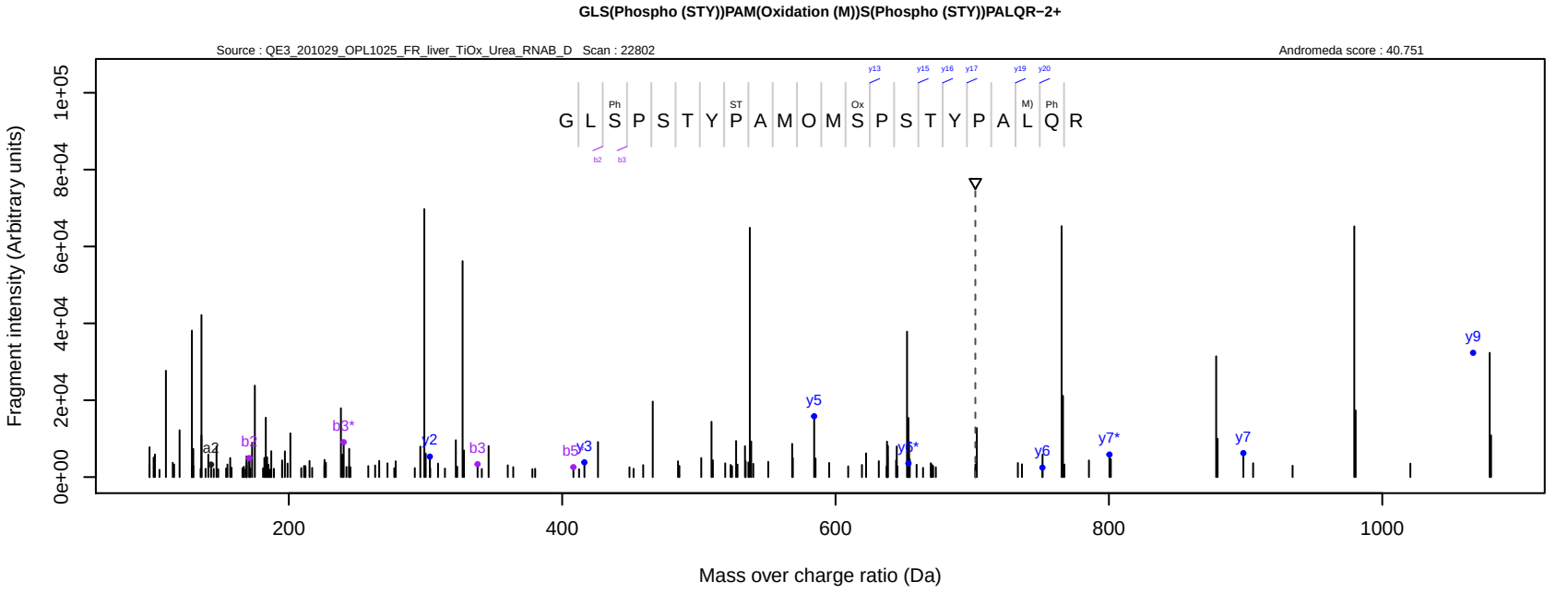
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 46134

Andromeda score : 40.764




IS(Phospho (STY))SQGNLIPARPAPAPPLYSSLT−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 50331
Andromeda score : 40.756
I S P S T Y S Q G N L I P A R P A P A P P L Y S S L T
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y15
b7−H2O
y8
b15*
b15
y16
y17
y13
b11
y5
b7*
b3*
b7
y7
b8
b15−NH3

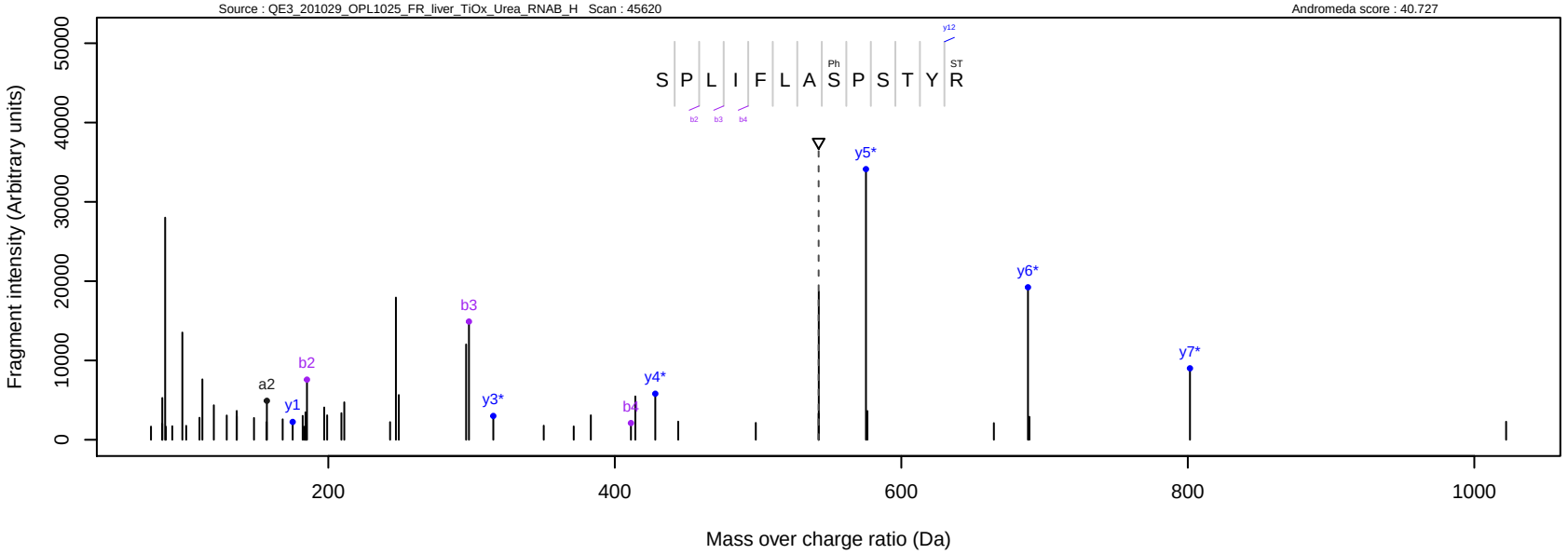

RADS(Phospho (STY))ESEEDEQESEEVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 8120
Andromeda score : 40.756
R A D S P S T Y E S E E D E Q E S E E V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y5
y6
y1
y2
b3
y3
b7*
y6−H2O
b8*
y7
y7−NH3
b9*
b10*


GLS(Phospho (STY))PAM(Oxidation (M))S(Phospho (STY))PALQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22802
Andromeda score : 40.751
G L S P S T Y P A M O M S P S T Y P A L Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y9
y5
y6
y7*
y7
y2
b3
b3*
b5
y3

SPLIFLAS(Phospho (STY))R−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 45620

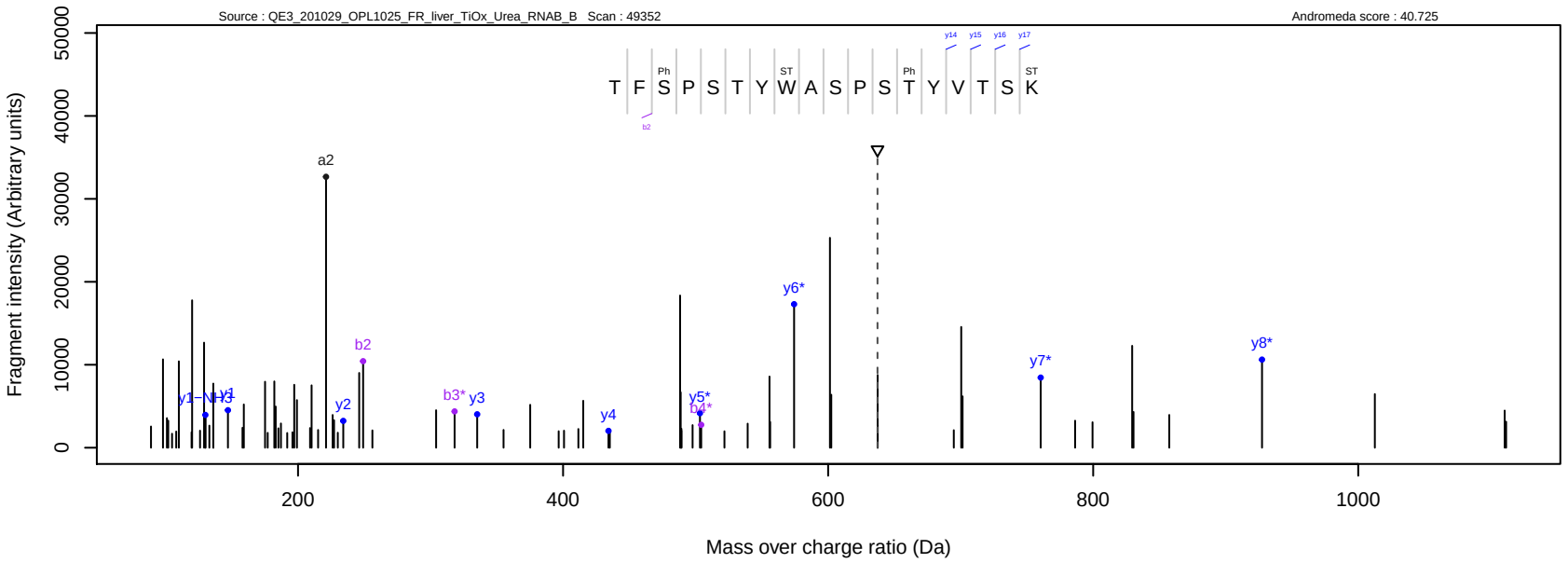
Andromeda score : 40.727



TFS(Phospho (STY))WAS(Phospho (STY))VTSK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 49352

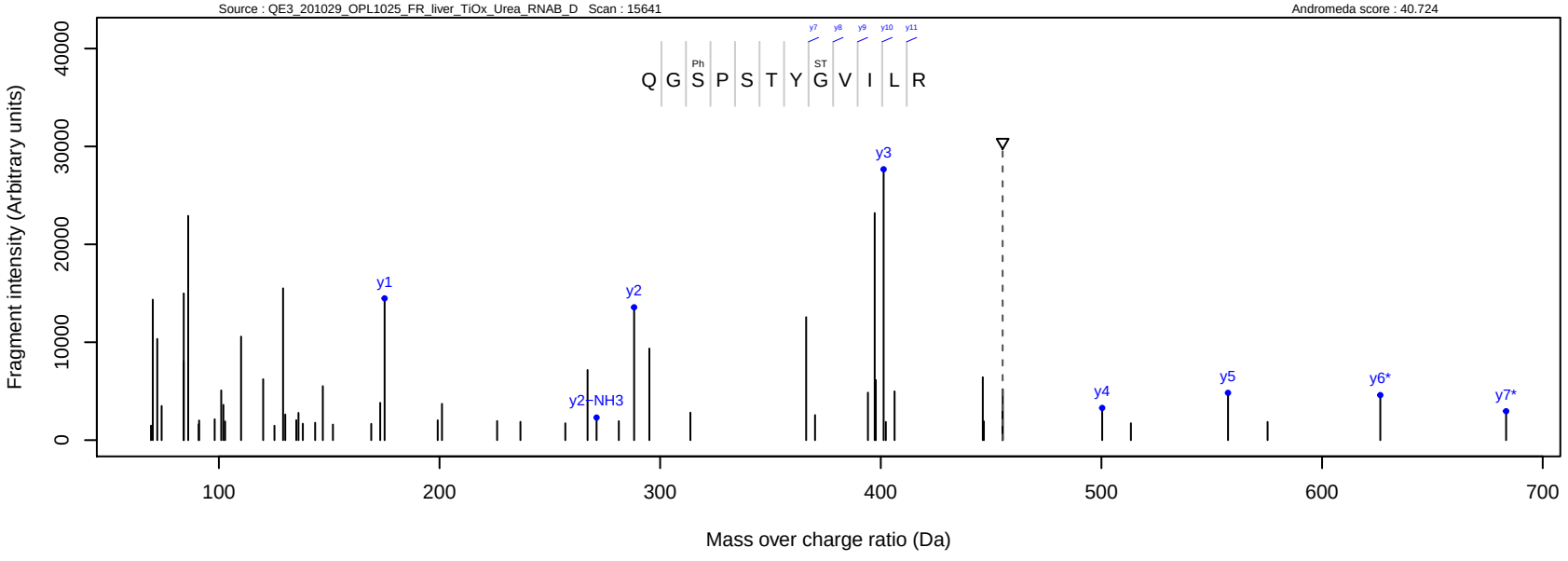
Andromeda score : 40.725



QGS(Phospho (STY))GVILR−2+

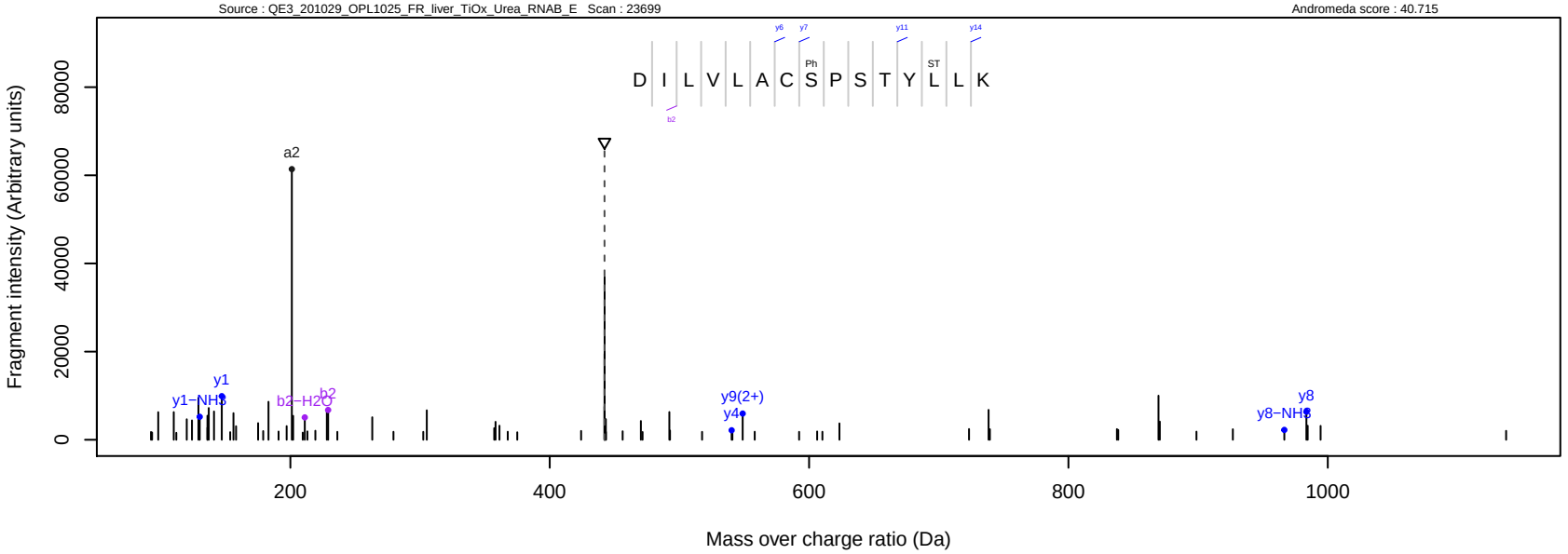
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15641

Andromeda score : 40.724



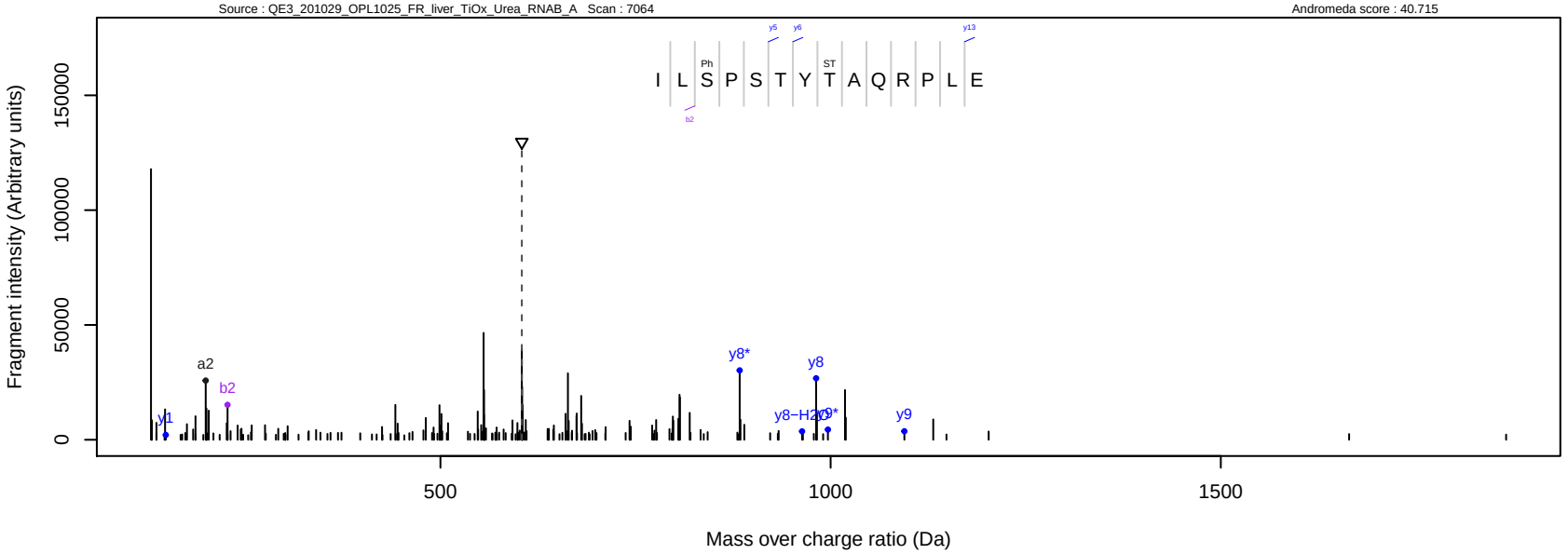
DILVLACS(Phospho (STY))LLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 23699 Andromeda score : 40.715



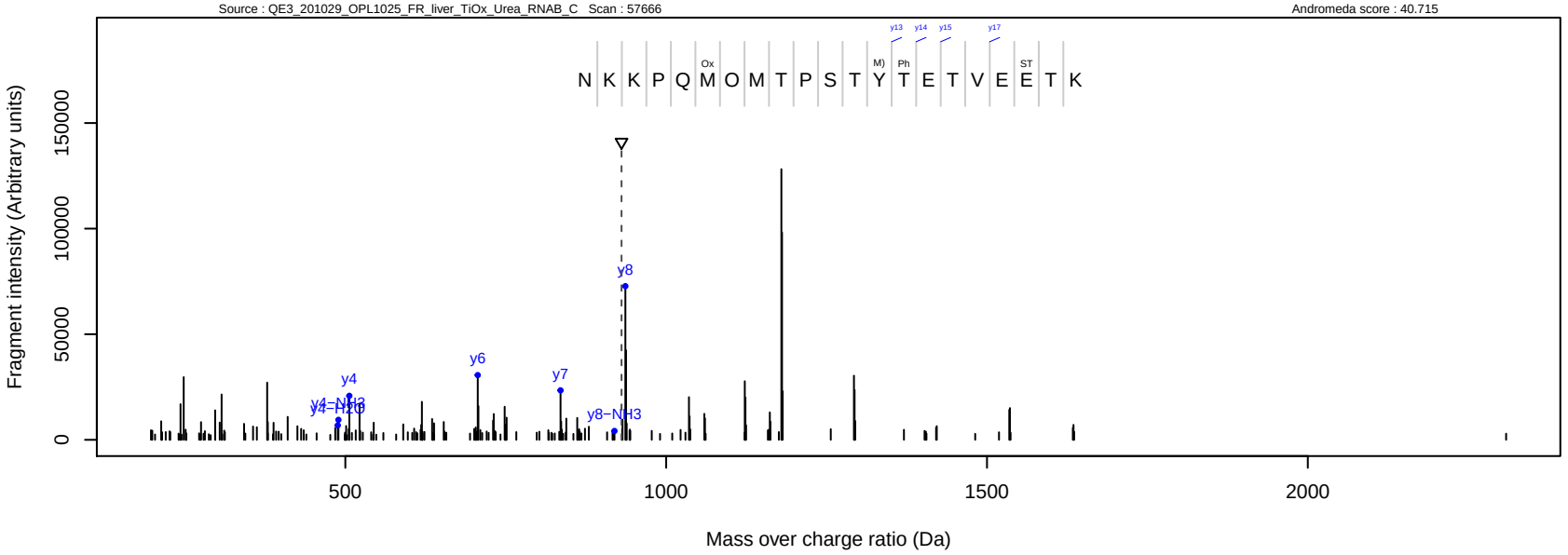
ILS(Phospho (STY))TAQRPLE−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 7064 Andromeda score : 40.715



NKKPQM(Oxidation (M))T(Phospho (STY))TETVEETK−2+

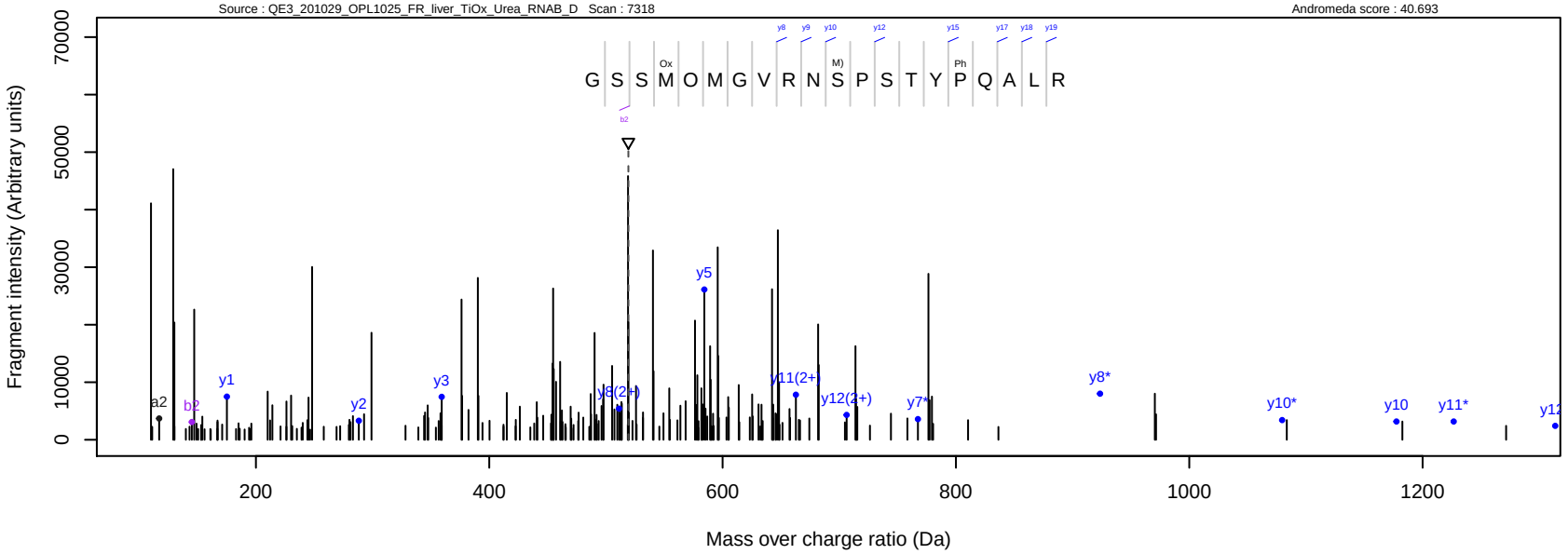
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 57666 Andromeda score : 40.715



GSSM(Oxidation (M))GVRNS(Phospho (STY))PQALR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7318

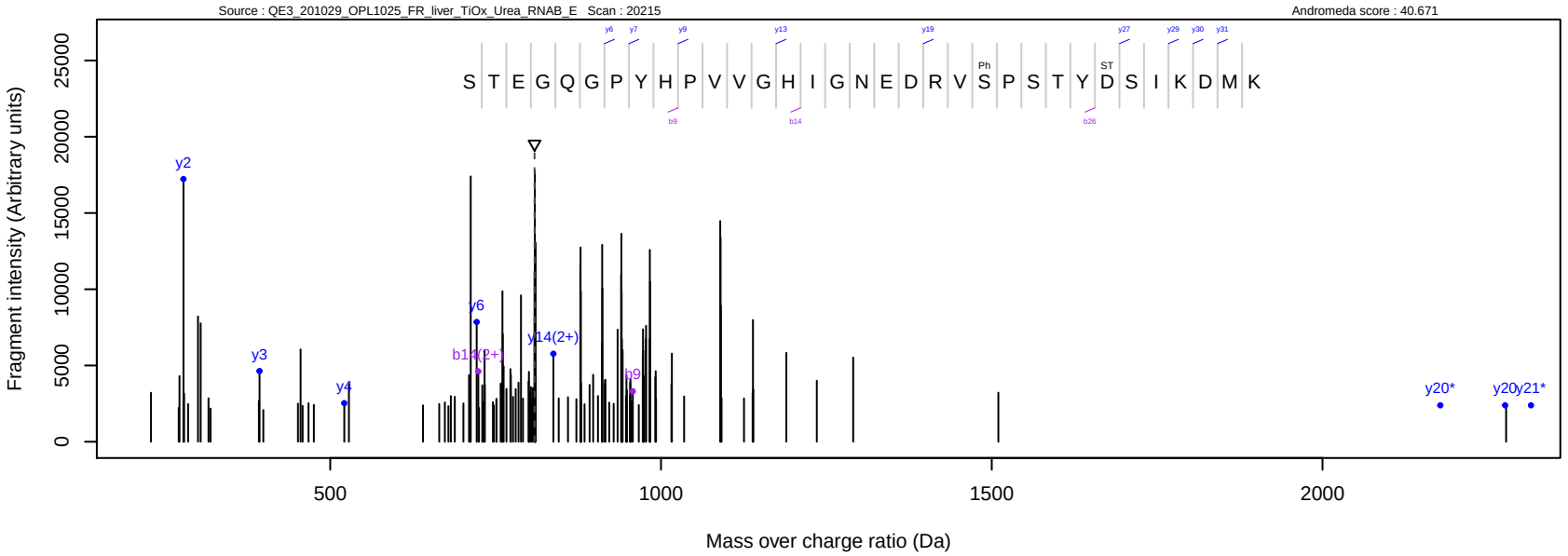
Andromeda score : 40.693



STEGQGPYHPVVGHIGNEDRVS(Phospho (STY))DSIKDMK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20215

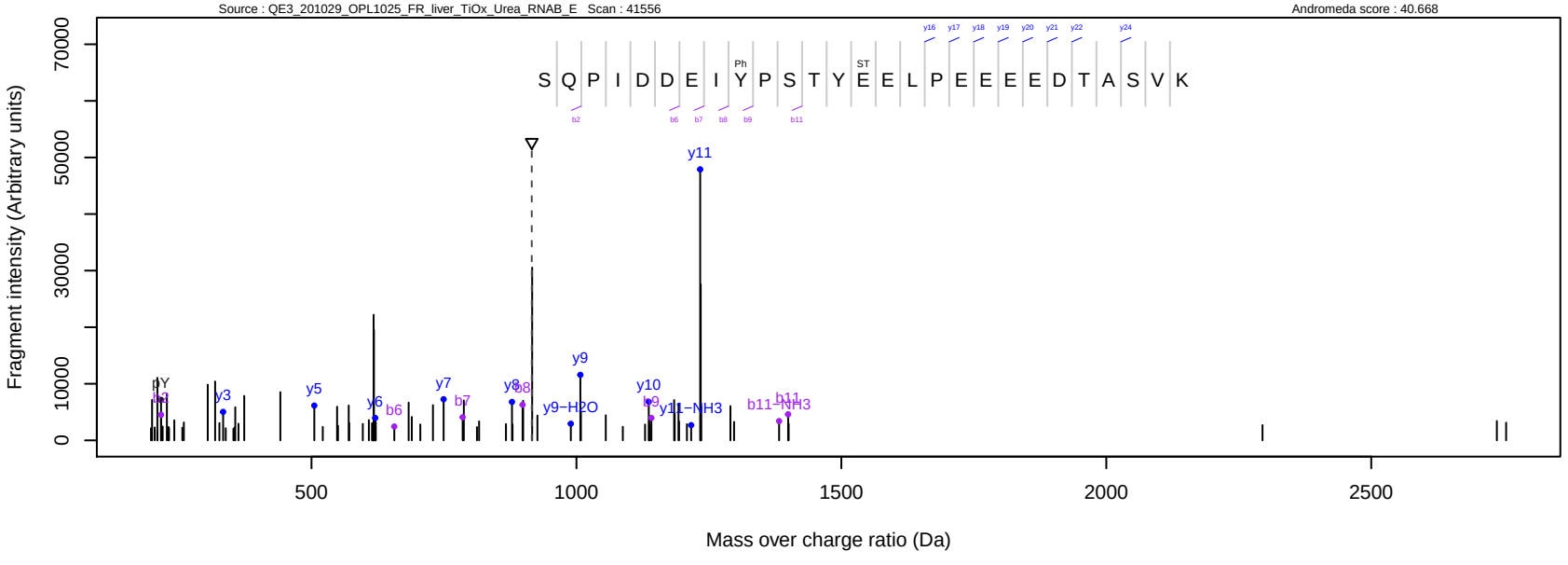
Andromeda score : 40.671



SQPIDDEIY(Phospho (STY))EELPEEEEDTASVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 41556

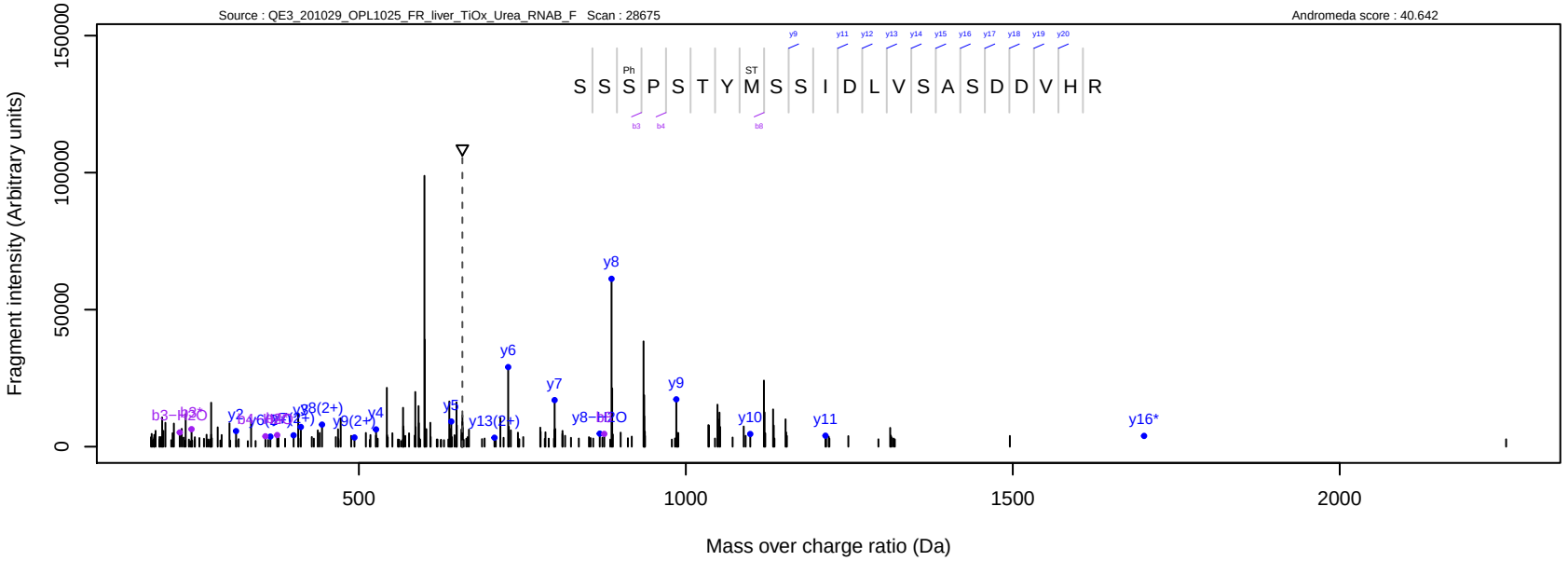
Andromeda score : 40.668



SSS(Phospho (STY))MSSIDLVSASDDVHR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 28675

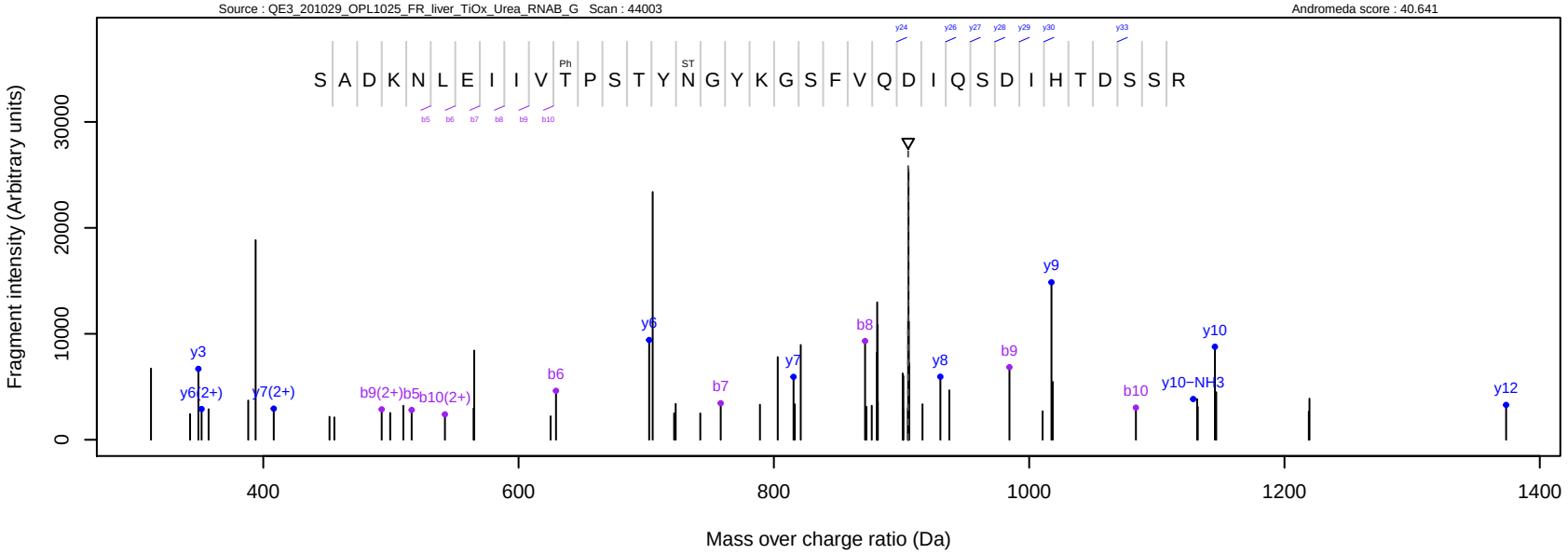
Andromeda score : 40.642



SADKNLEIIVT(Phospho (STY))NGYKGSFVQDIQSDIHTDSSR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 44003

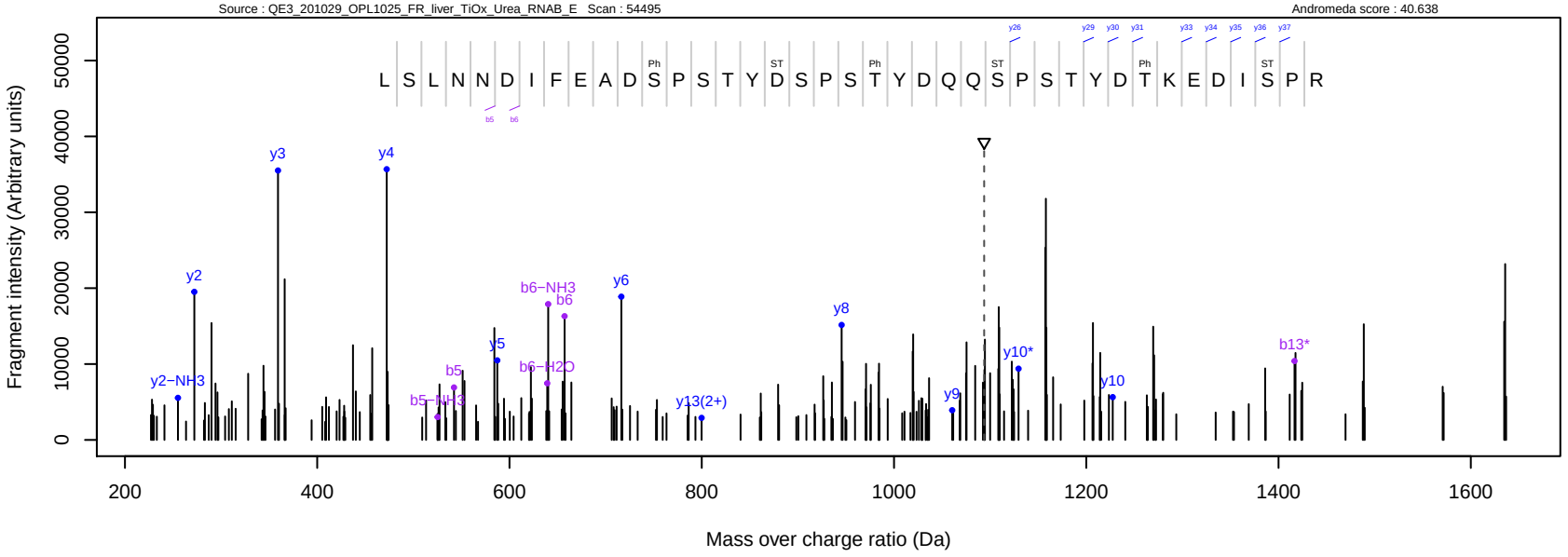
Andromeda score : 40.641



LSLNNDIFEADS(Phospho (STY))DS(Phospho (STY))DQQS(Phospho (STY))DTKEDISPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 54495

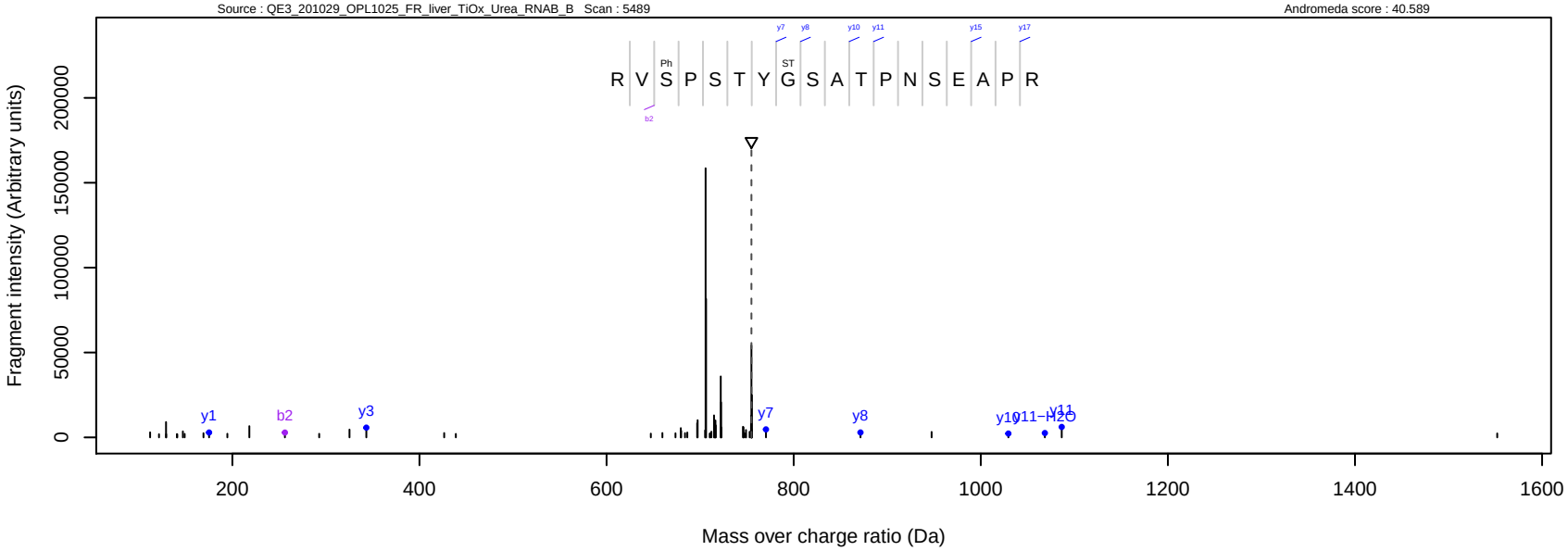
Andromeda score : 40.638



RVS(Phospho (STY))GSATPNSEAPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 5489

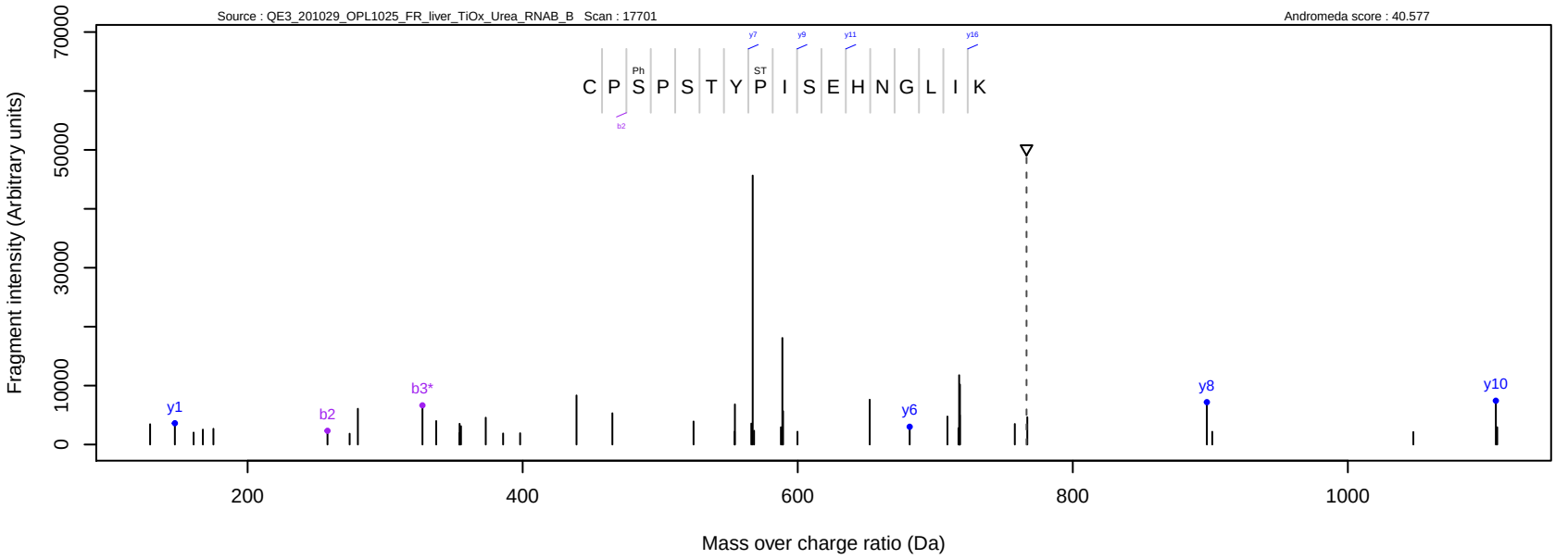
Andromeda score : 40.589



CPS(Phospho (STY))PISEHNGLIK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 17701

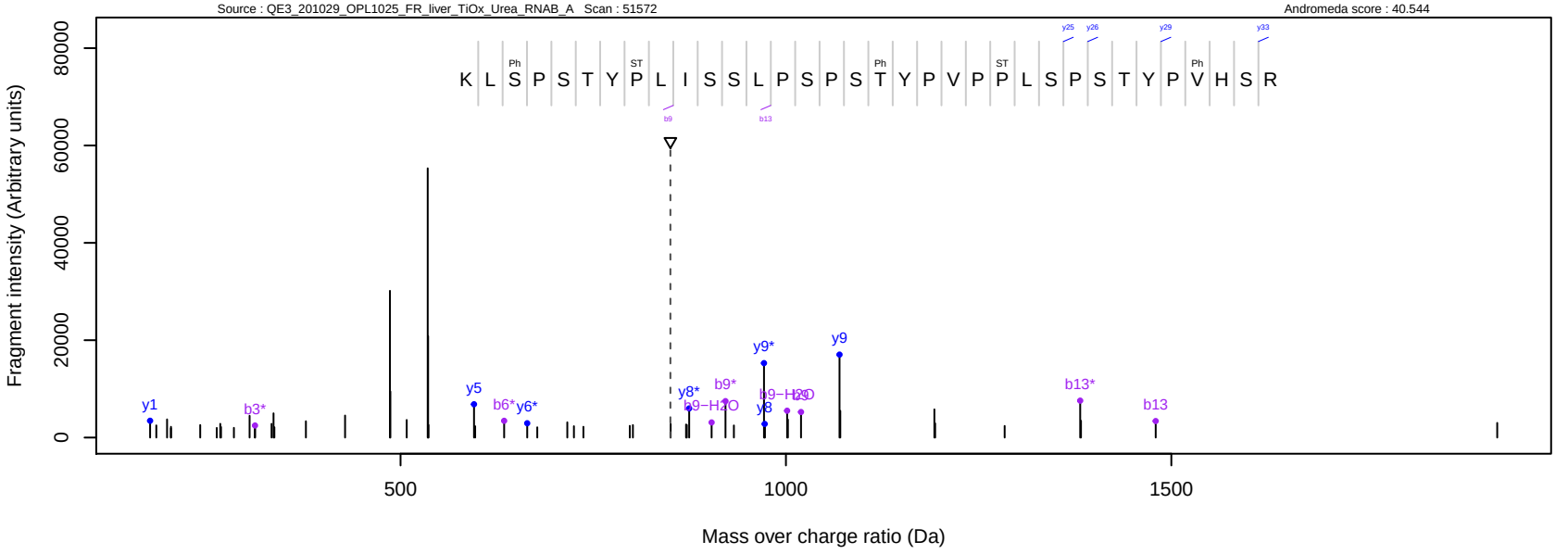
Andromeda score : 40.577

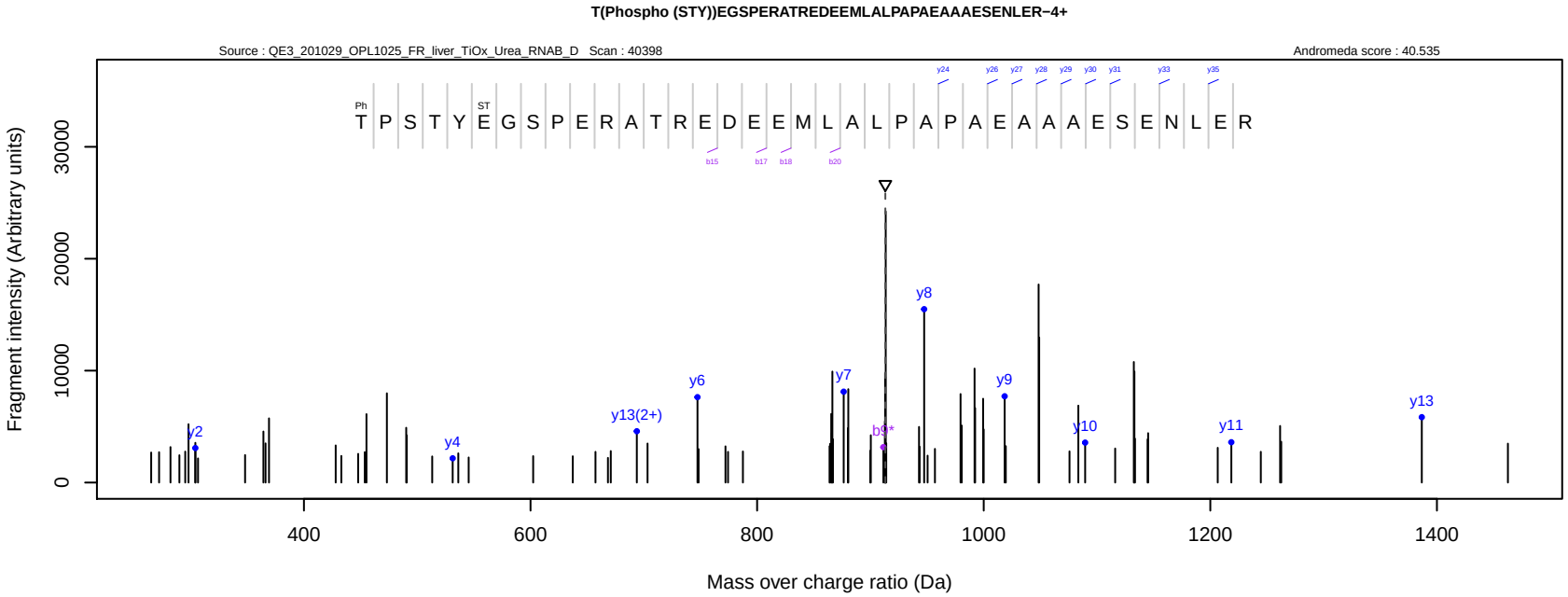


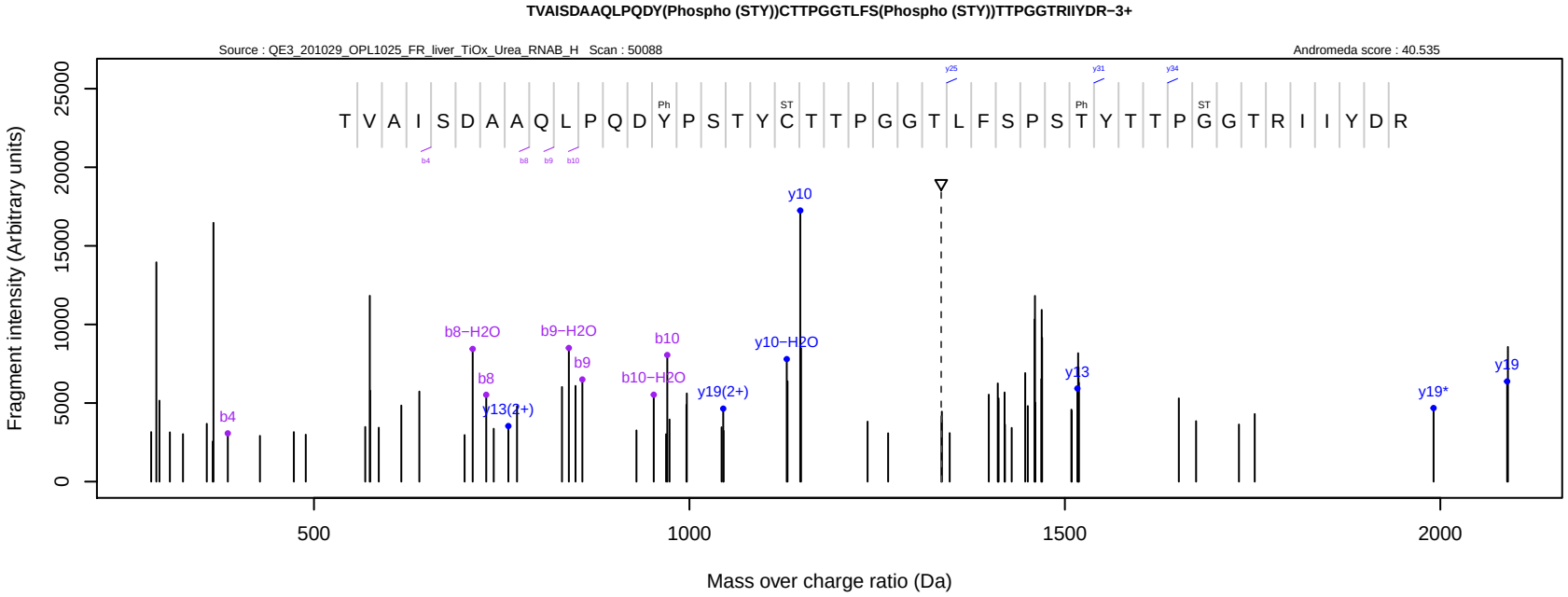
KLS(Phospho (STY))PLISSLPS(Phospho (STY))PVPPLS(Phospho (STY))PVHSR−3+

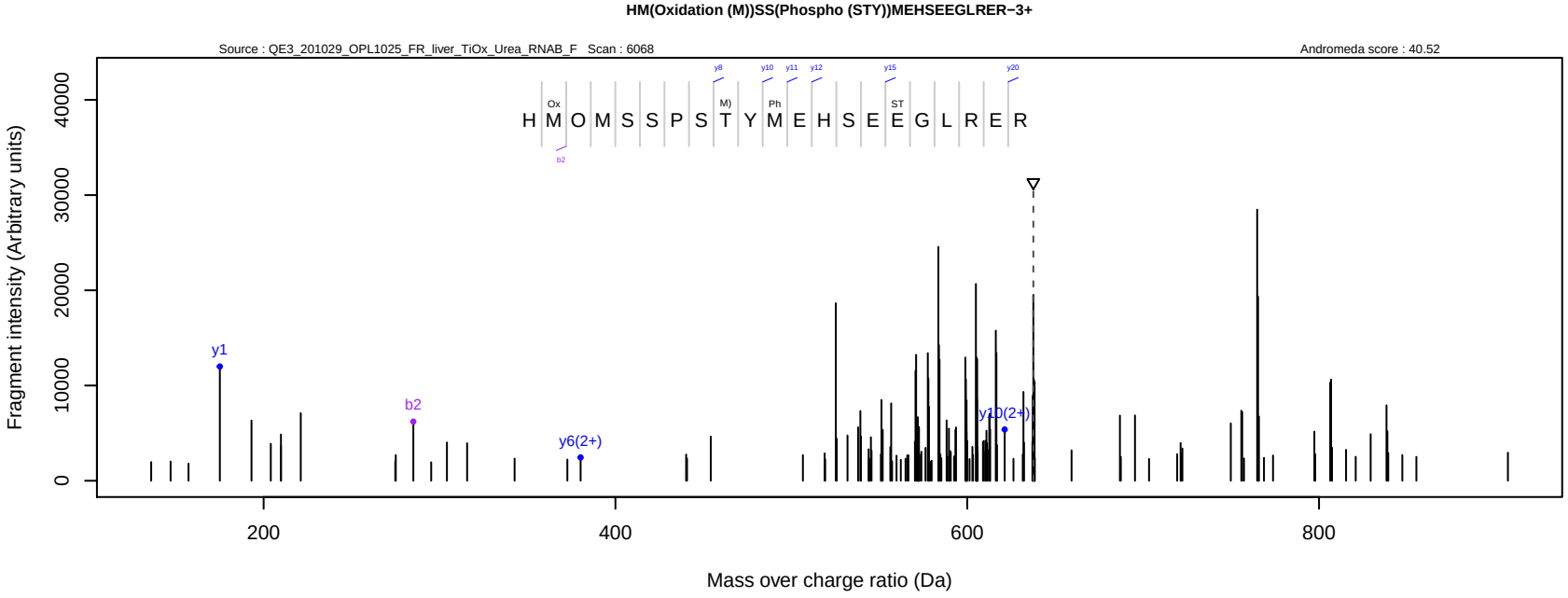
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 51572

Andromeda score : 40.544




T(Phospho (STY))EGSPERATREDEEMLALPAPAEAAAESENLER−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 40398
Andromeda score : 40.535
Ph T P S T Y ST E G S P E R A T R E D E E M L A L P A P A E A A A E S E N L E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

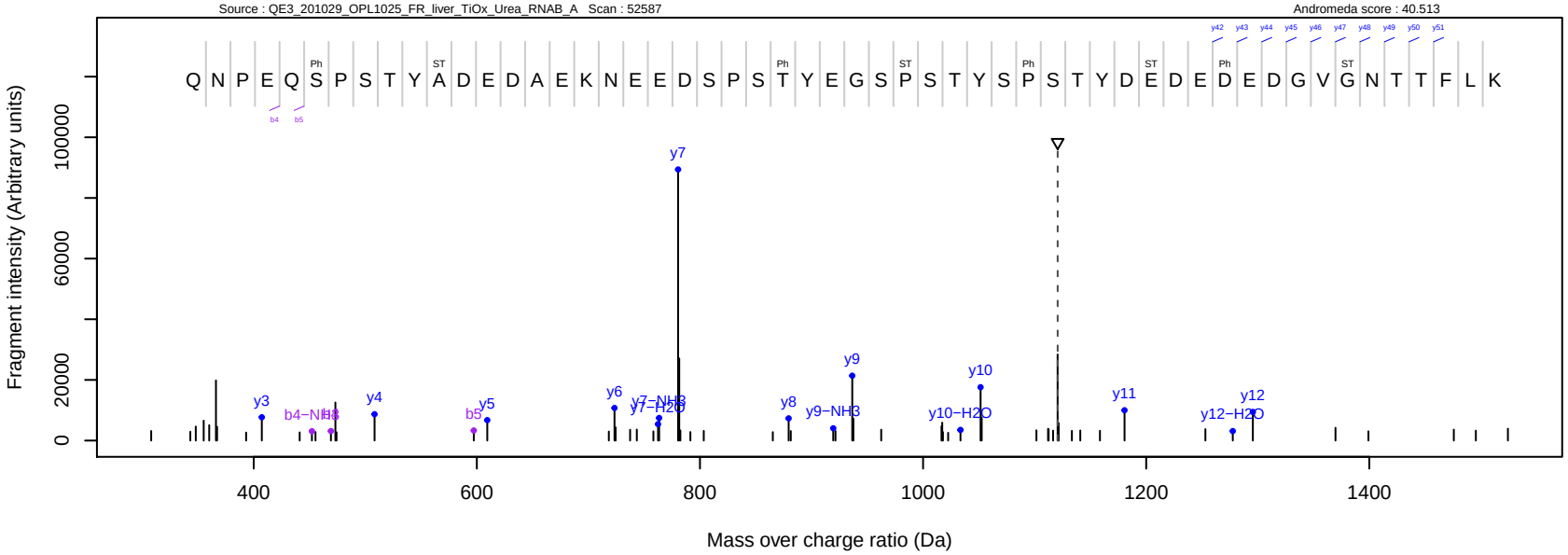

TVAISDAAQLPQDY(Phospho (STY))CTTPGGTLFS(Phospho (STY))TTPGGTRIIYDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 50088
Andromeda score : 40.535
T V A I S D A A Q L P Q D Ph Y P S T Y ST C T T P G G T L F S P S Ph T Y T T P ST G G T R I I Y D R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HM(Oxidation (M))SS(Phospho (STY))MEHSEEGLRER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 6068
Andromeda score : 40.52
Ox H M O M S S P S T Y M) Ph M E H S E E ST G L R E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

QNPEQS(Phospho (STY))ADEDAEKNEEDS(Phospho (STY))EGS(Phospho (STY))S(Phospho (STY))DEDEDEDGVGNTTFLK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 52587

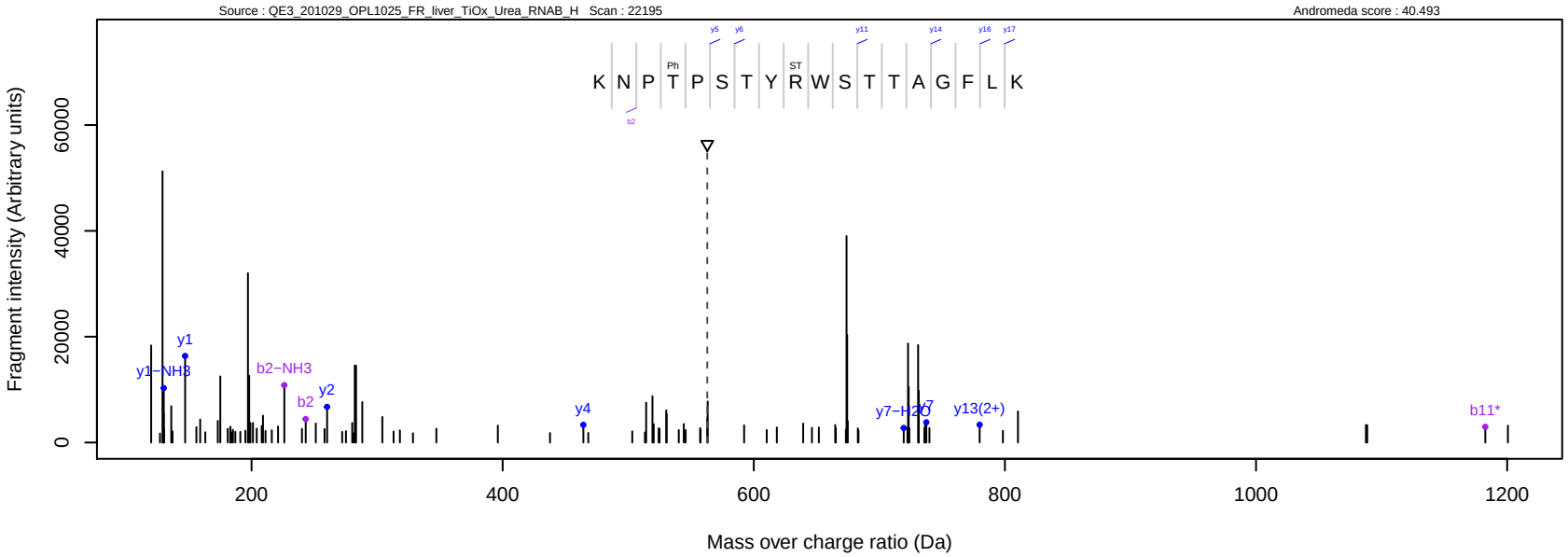
Andromeda score : 40.513



KNPT(Phospho (STY))RWSTTAGFLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 22195

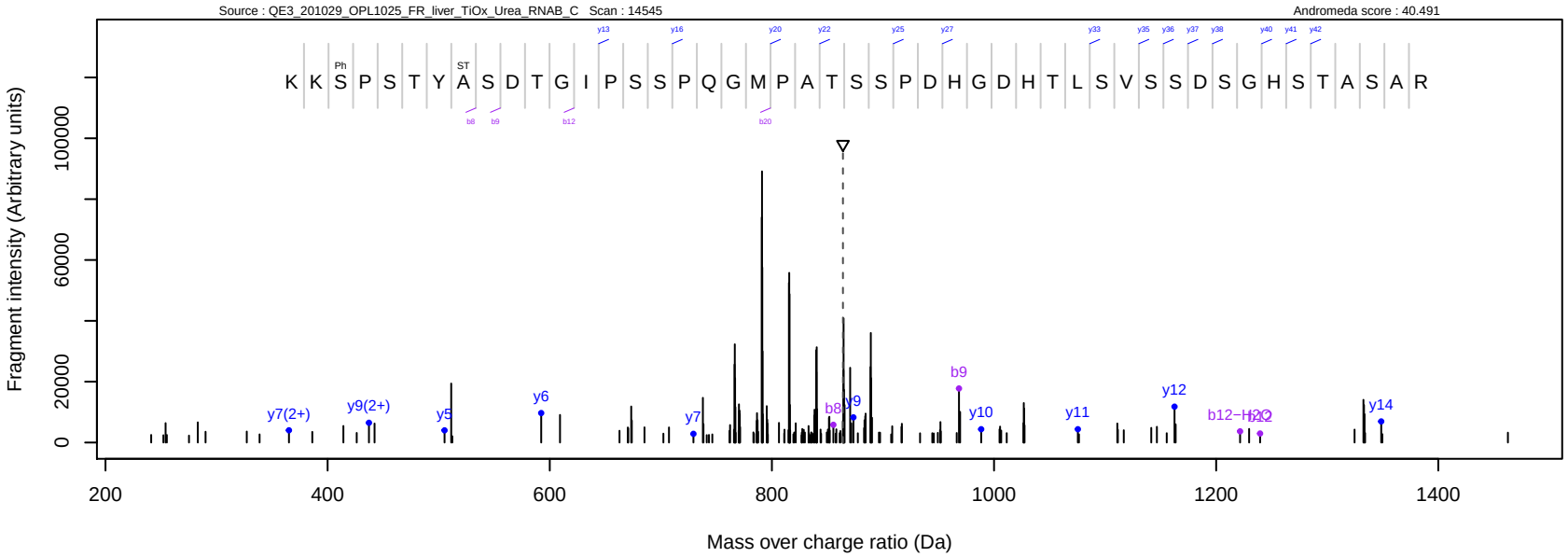
Andromeda score : 40.493



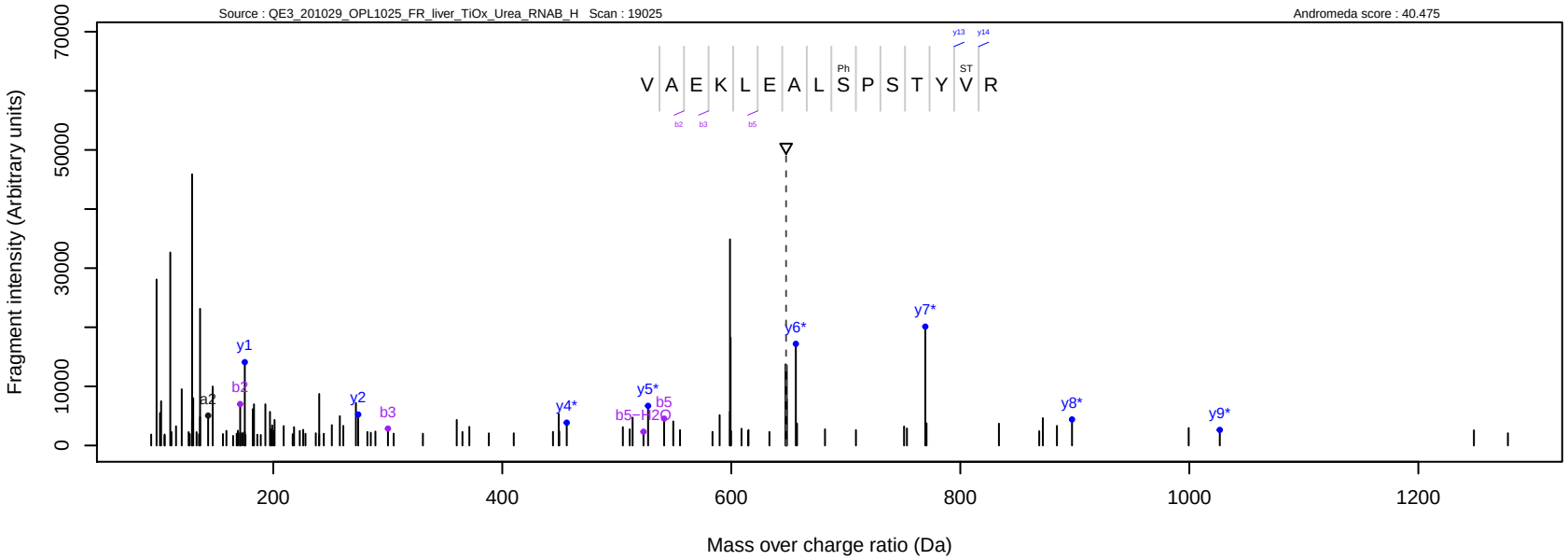
KKS(Phospho (STY))ASDTGIPSSPQGMPATSSPDHGDHTLSVSSDSGHSTASAR−5+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 14545

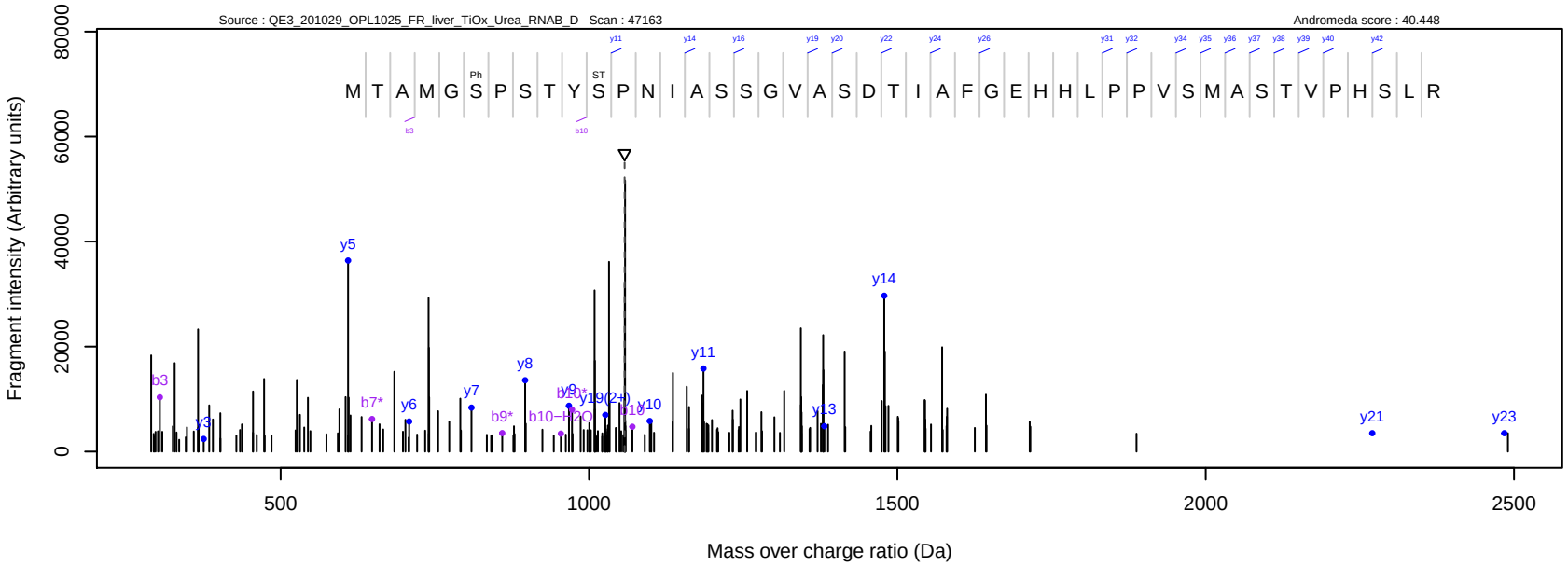
Andromeda score : 40.491



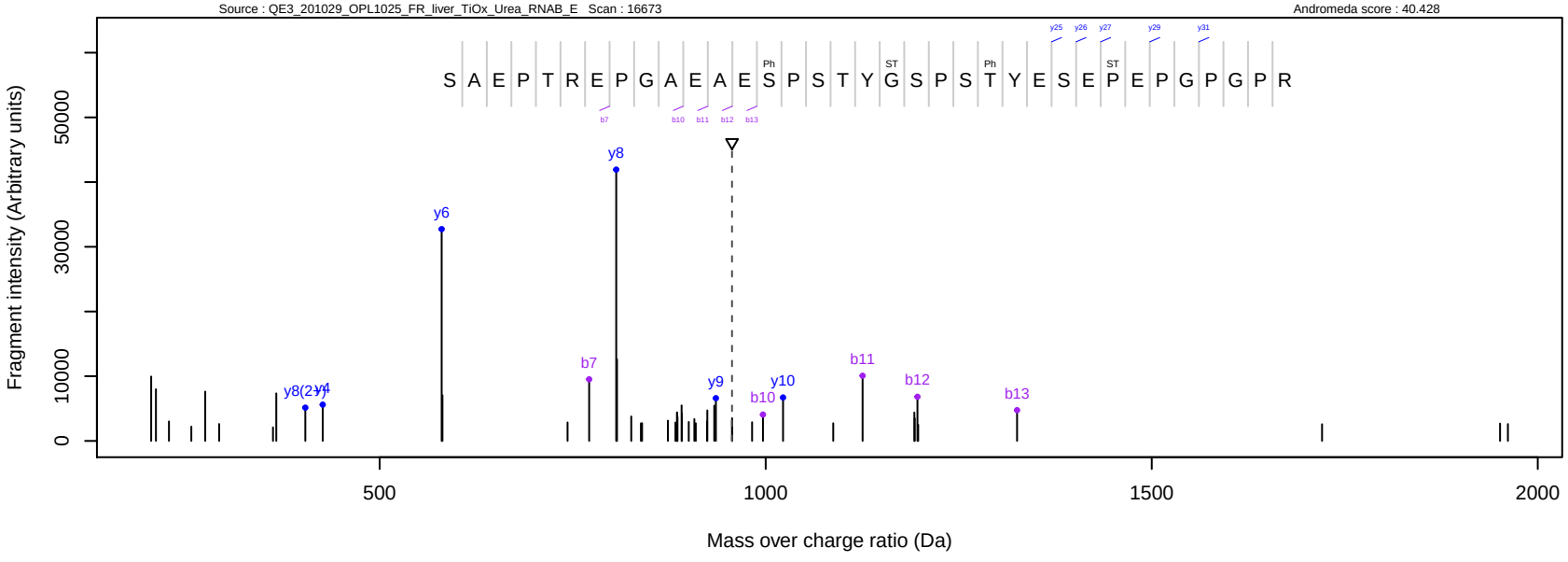
VAEKLEALS(Phospho (STY))VR−2+



MTAMGS(Phospho (STY))SPNIASSGVASDTIAFGEHHLPPVSMASTVPHSLR−4+



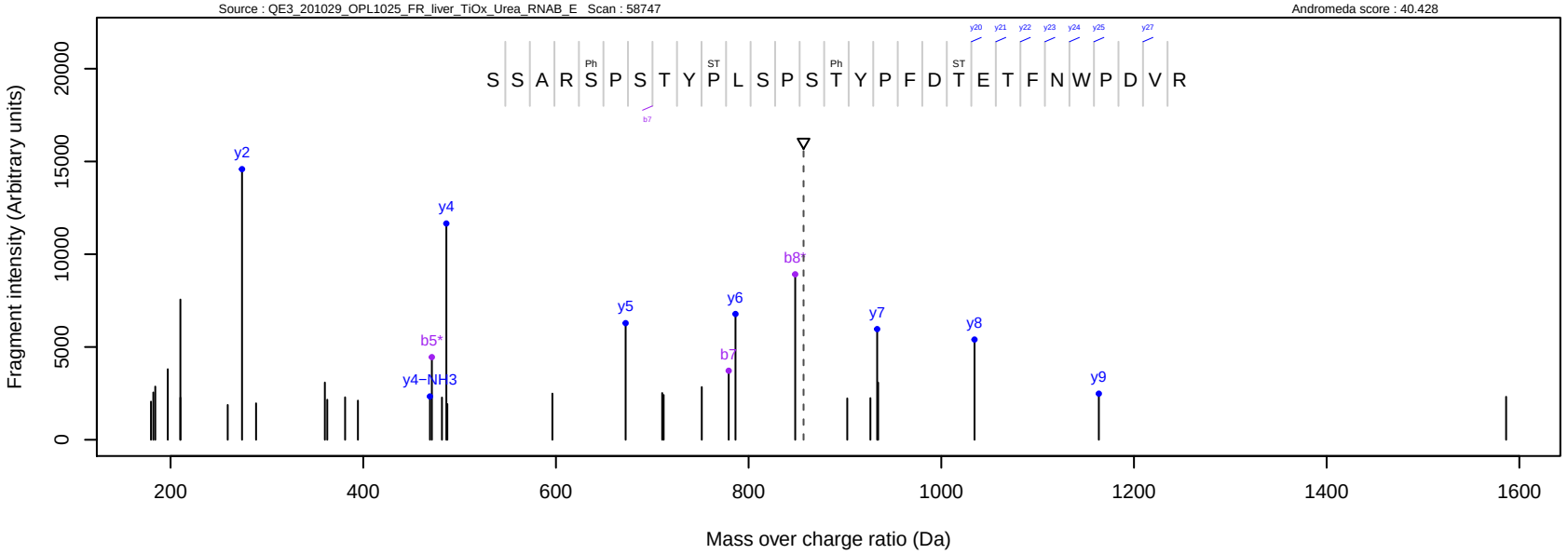
SAEPTREPGAEAES(Phospho (STY))GS(Phospho (STY))ESEPEPGPGPR−3+



SSARS(Phospho (STY))PLS(Phospho (STY))PFDTETFNWPDVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 58747

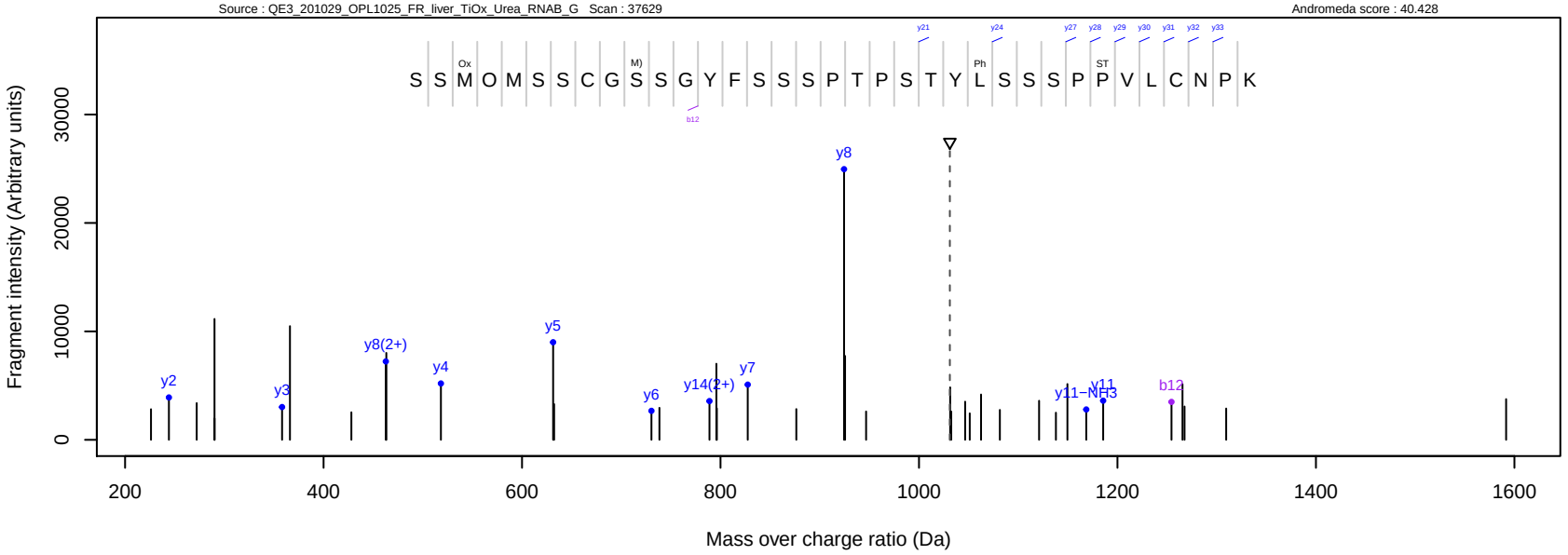
Andromeda score : 40.428



SSM(Oxidation (M))SSCGSSGYFSSSPT(Phospho (STY))LSSSPPVLCNPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 37629

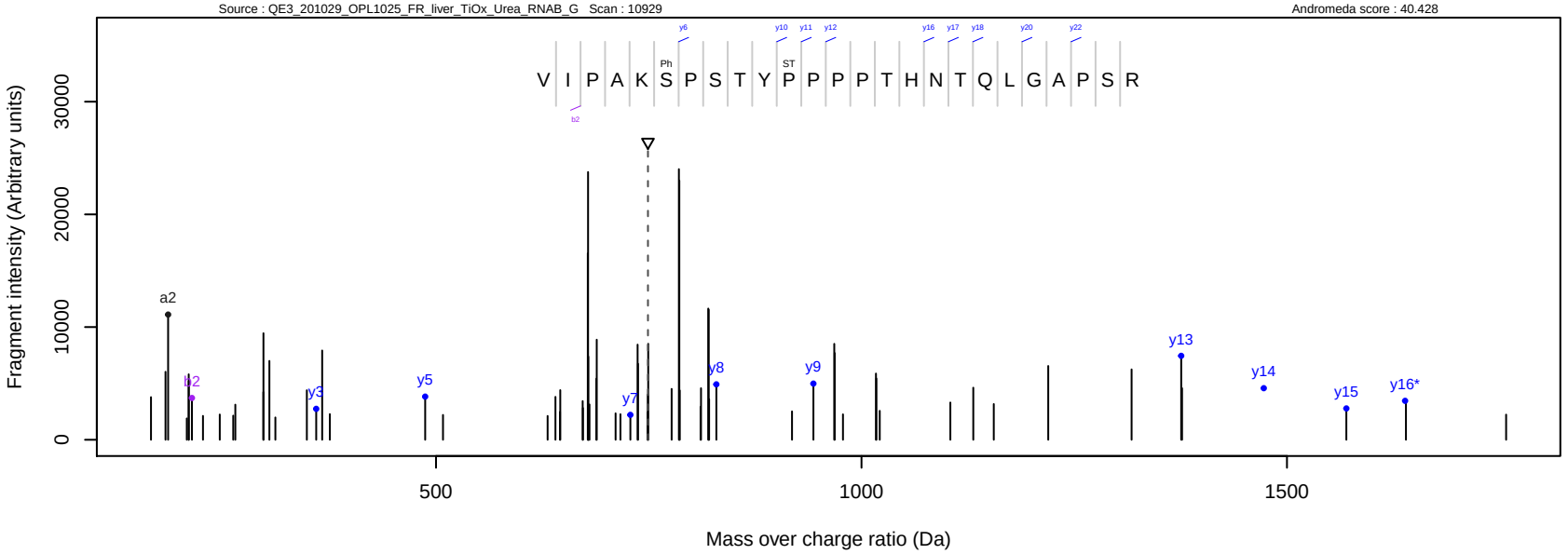
Andromeda score : 40.428



VIPAKS(Phospho (STY))PPPPTHNTQLGAPSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 10929

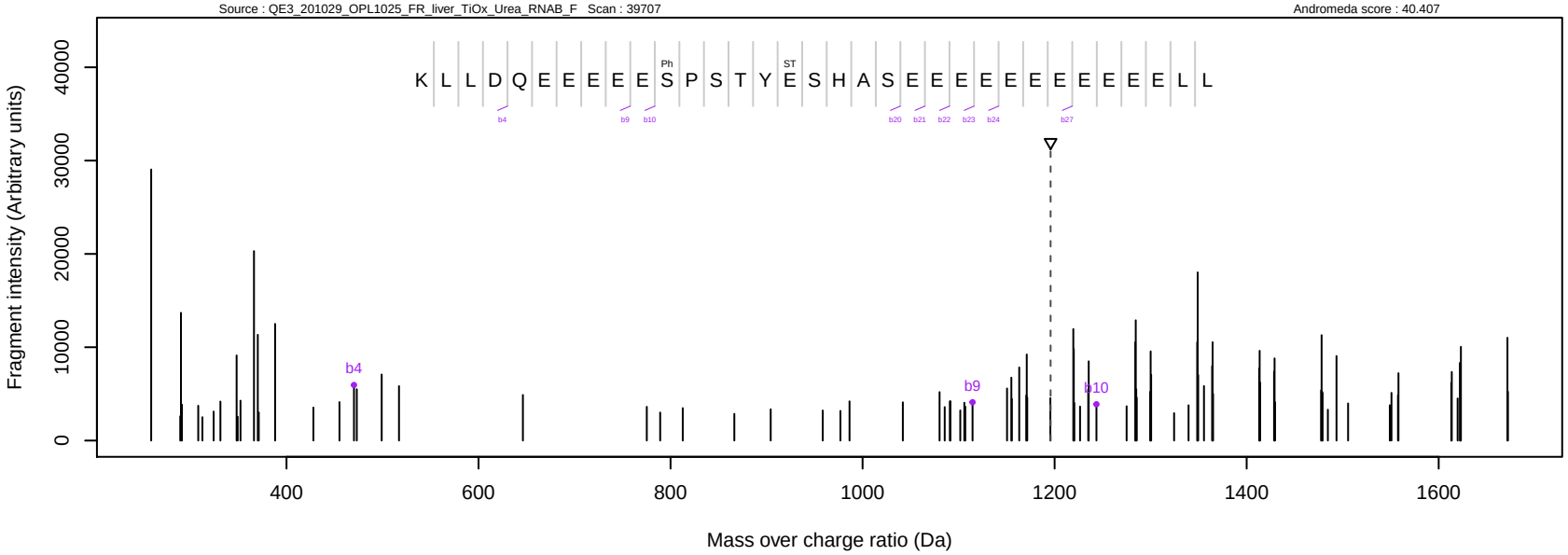
Andromeda score : 40.428



KLLDQEEEEES(Phospho (STY))ESHASEEEEEEEEEELL−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 39707

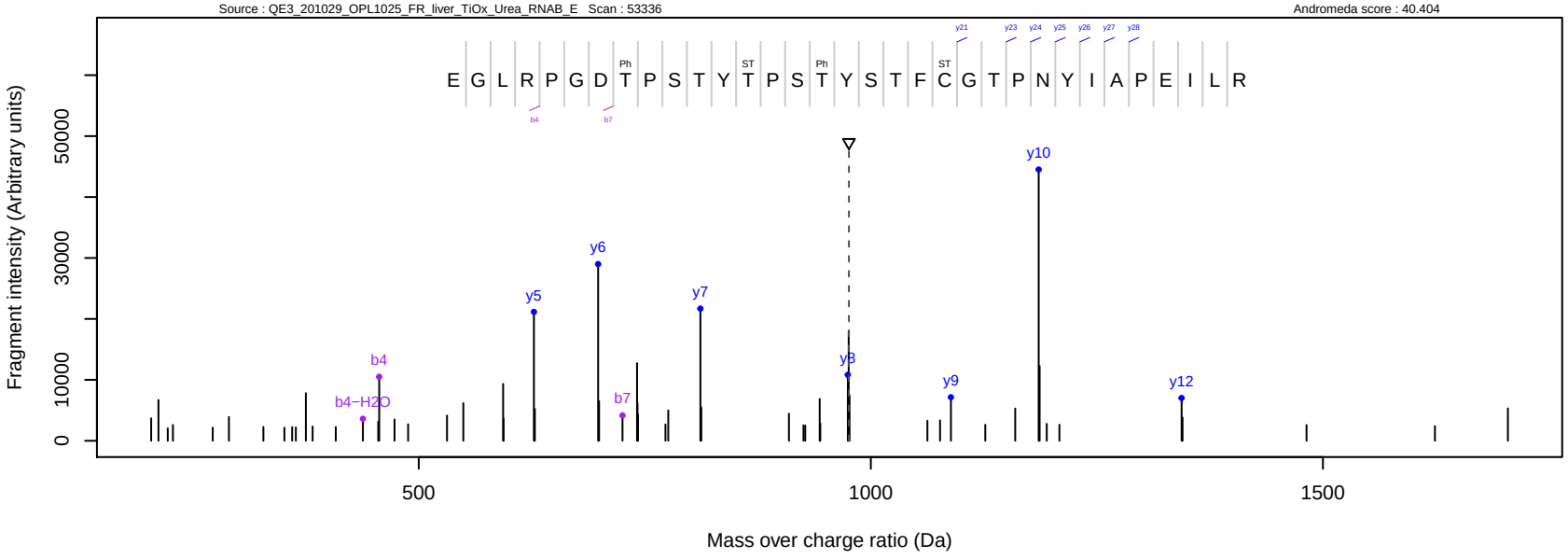
Andromeda score : 40.407



EGLRPGDT(Phospho (STY))T(Phospho (STY))STFCGTPNYIAPEILR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 53336

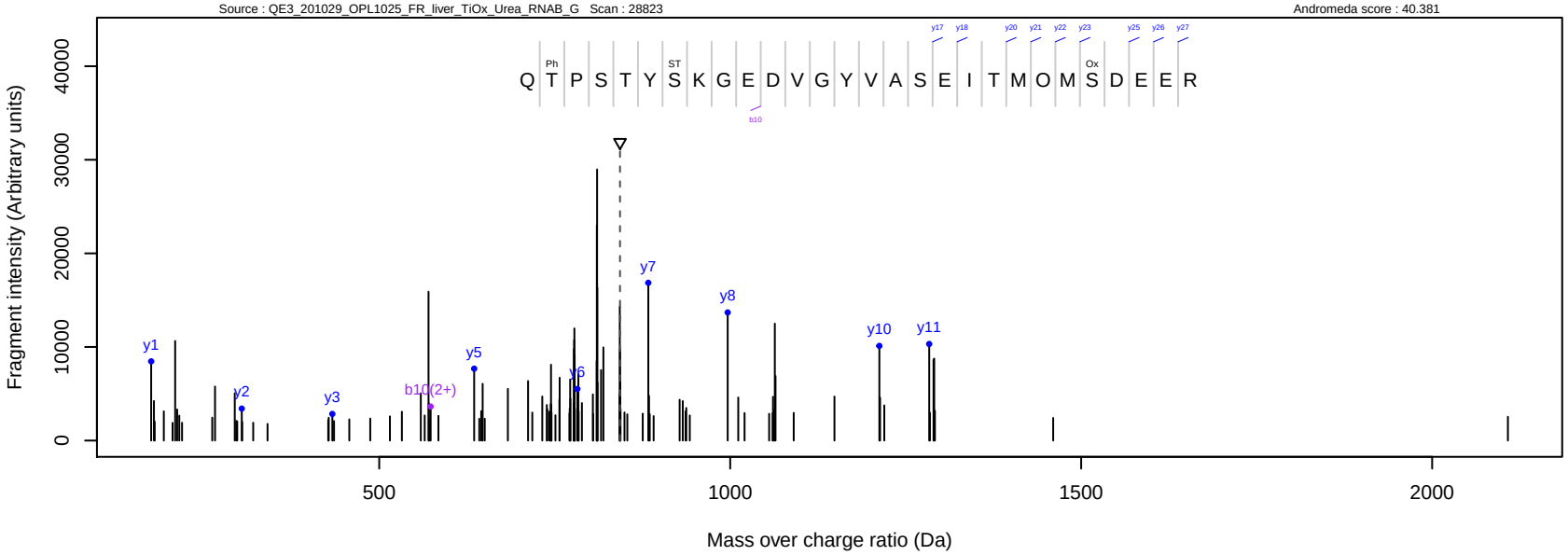
Andromeda score : 40.404

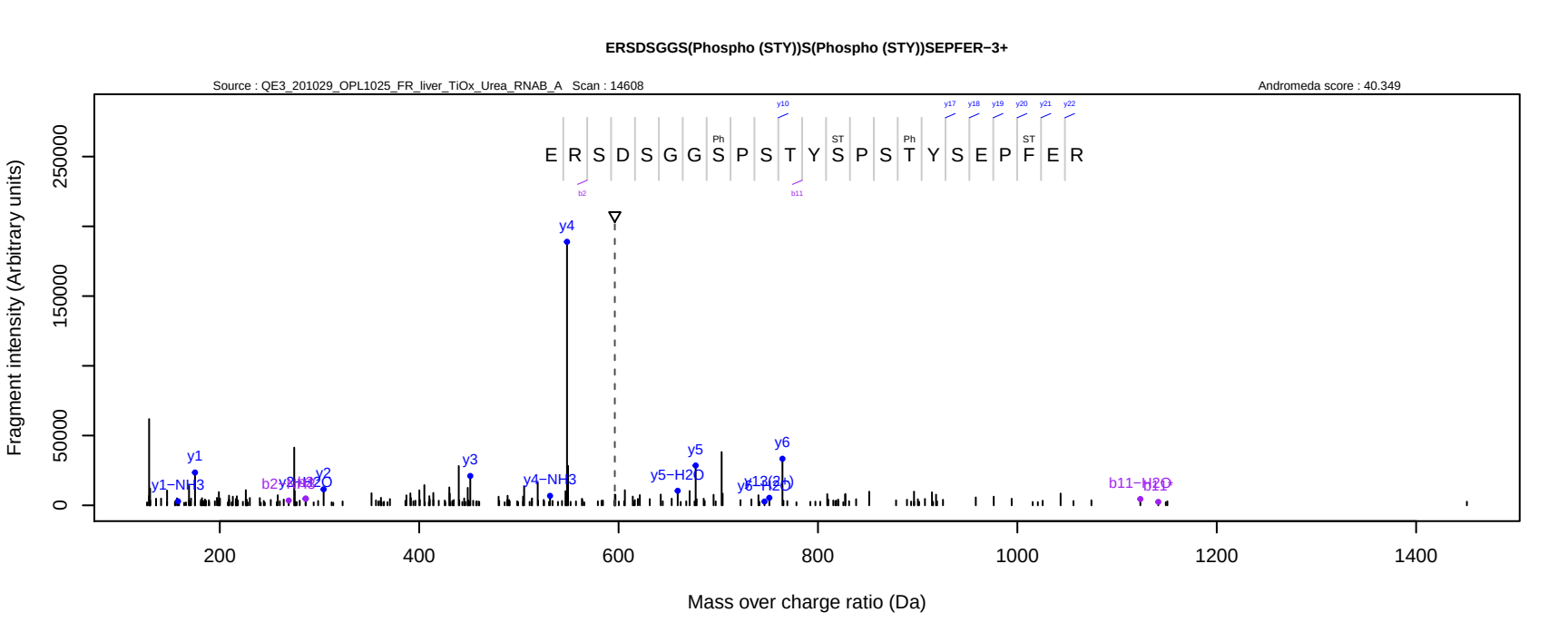


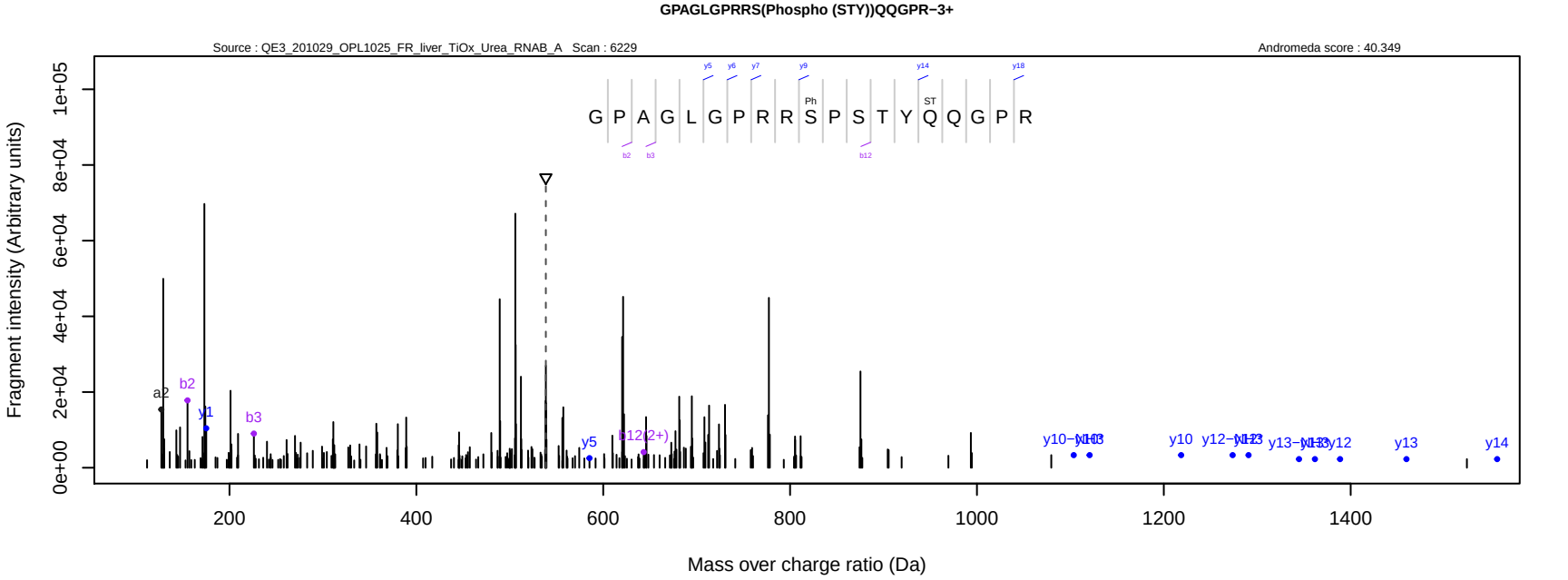
QT(Phospho (STY))SKGEDVGYVASEITM(Oxidation (M))SDEER−3+

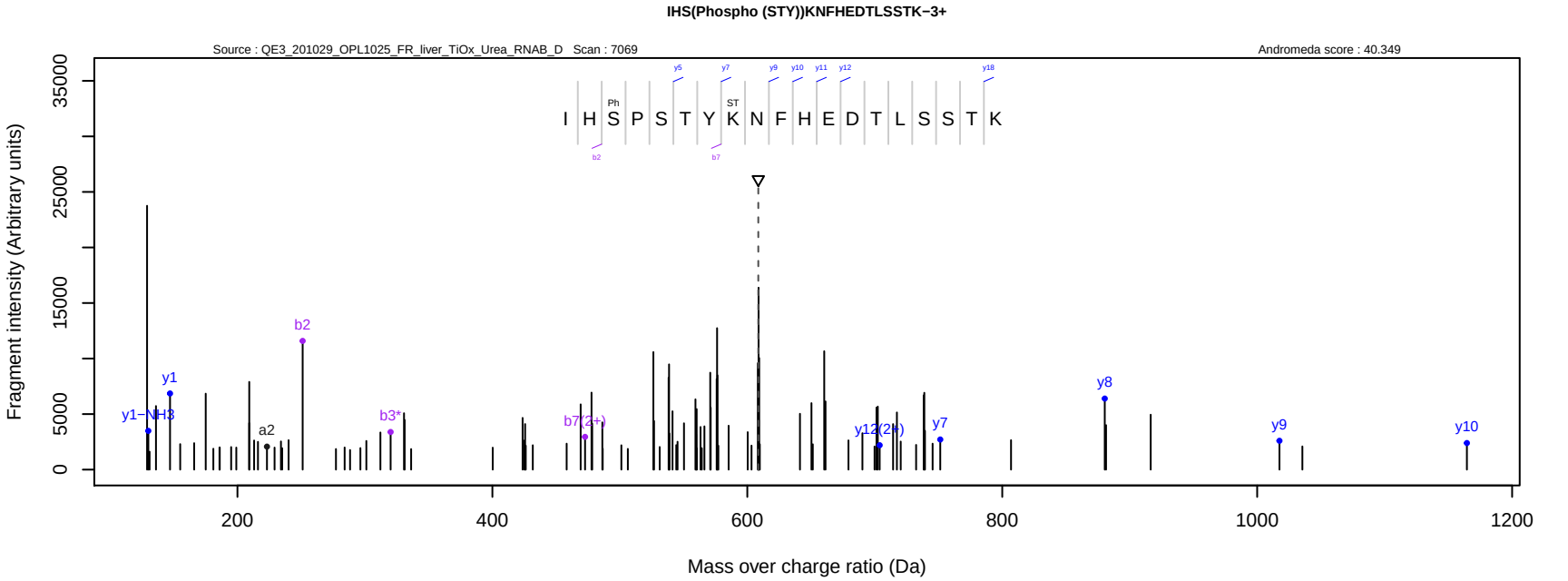
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 28823

Andromeda score : 40.381




ERSDSGGS(Phospho (STY))S(Phospho (STY))SEPFER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 14608
Andromeda score : 40.349
E R S D S G G S P S T Y S P S T Y S E P F E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

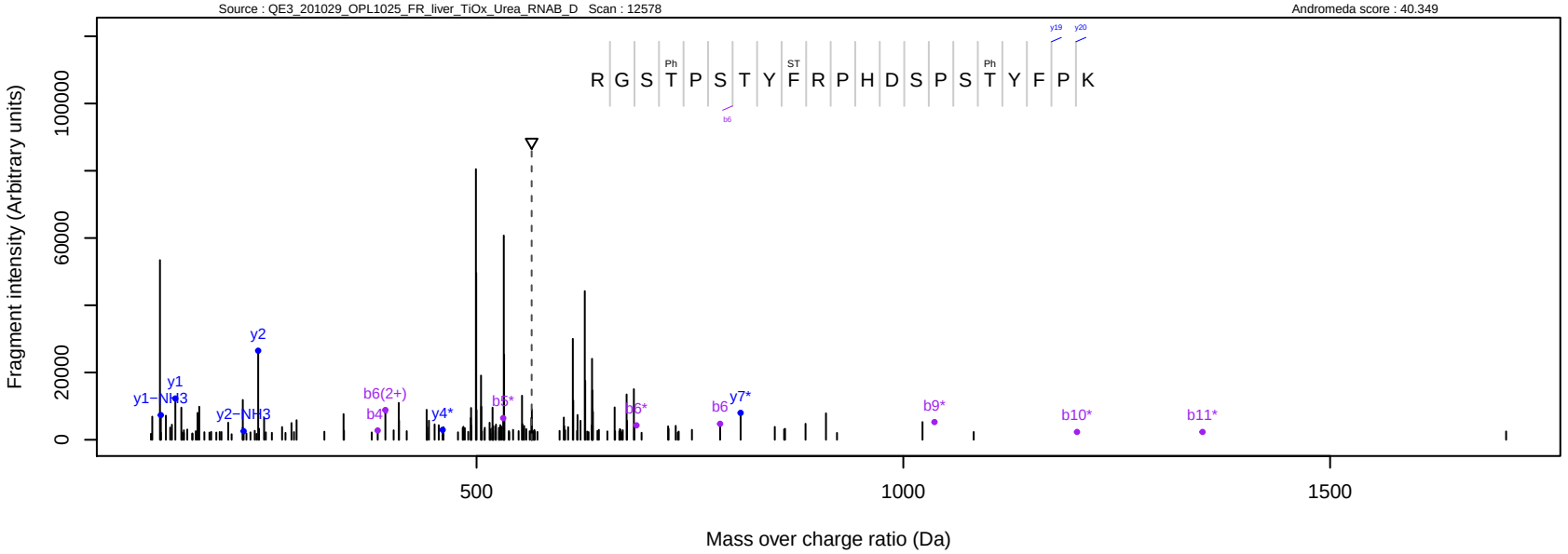

GPAGLGPRRS(Phospho (STY))QQGPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 6229
Andromeda score : 40.349
G P A G L G P R R S P S T Y Q Q G P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IHS(Phospho (STY))KNFHEDTLSSTK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7069
Andromeda score : 40.349
I H S P S T Y K N F H E D T L S S T K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RGST(Phospho (STY))FRPHDS(Phospho (STY))FPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12578

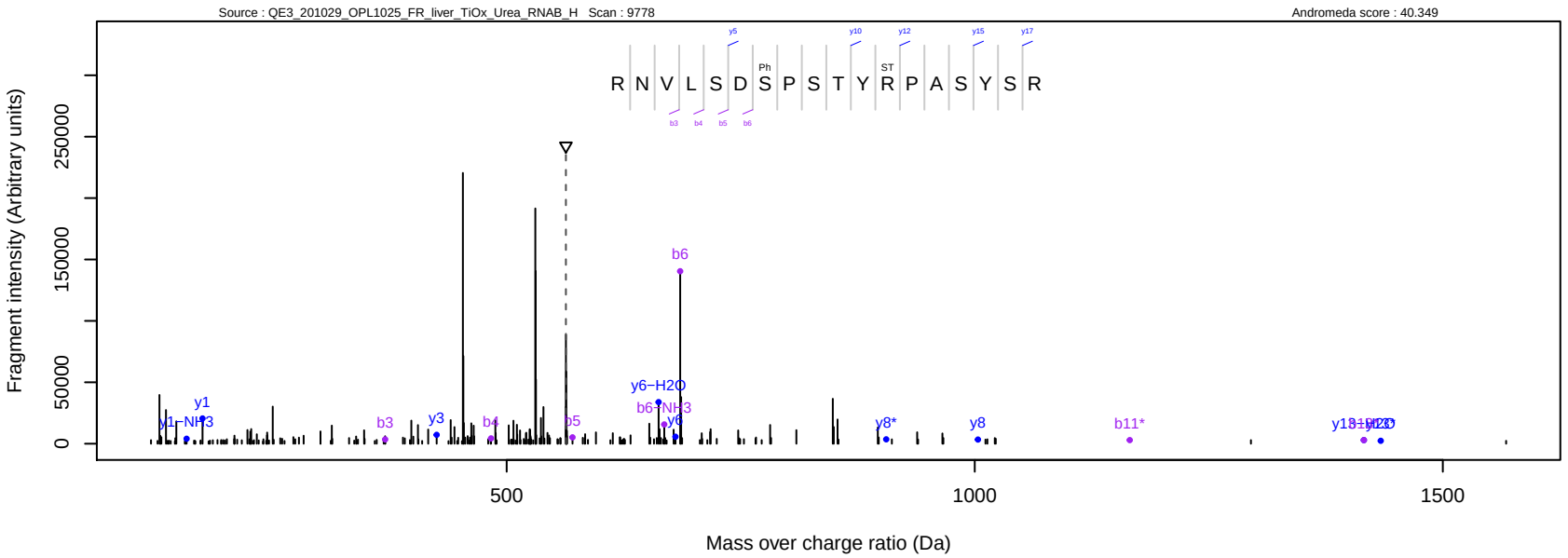
Andromeda score : 40.349



RNVLSDS(Phospho (STY))RPASYSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9778

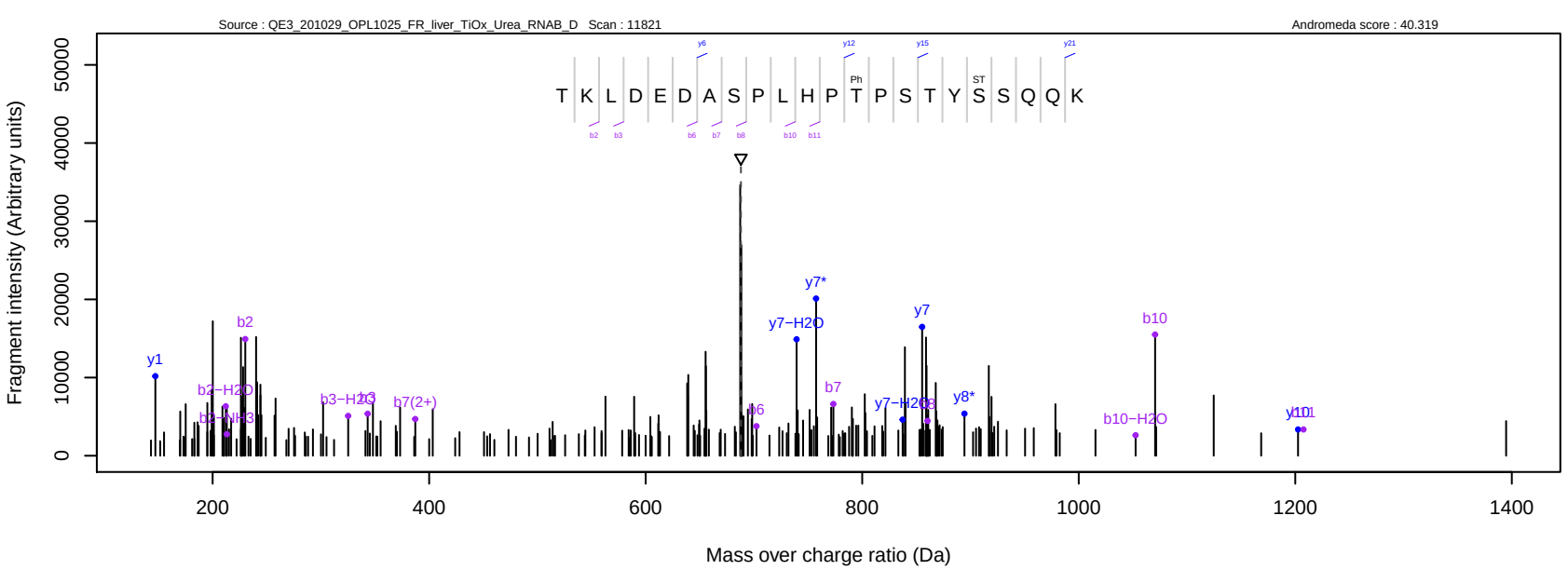
Andromeda score : 40.349



TKLDEDASPLHPT(Phospho (STY))SSQQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11821

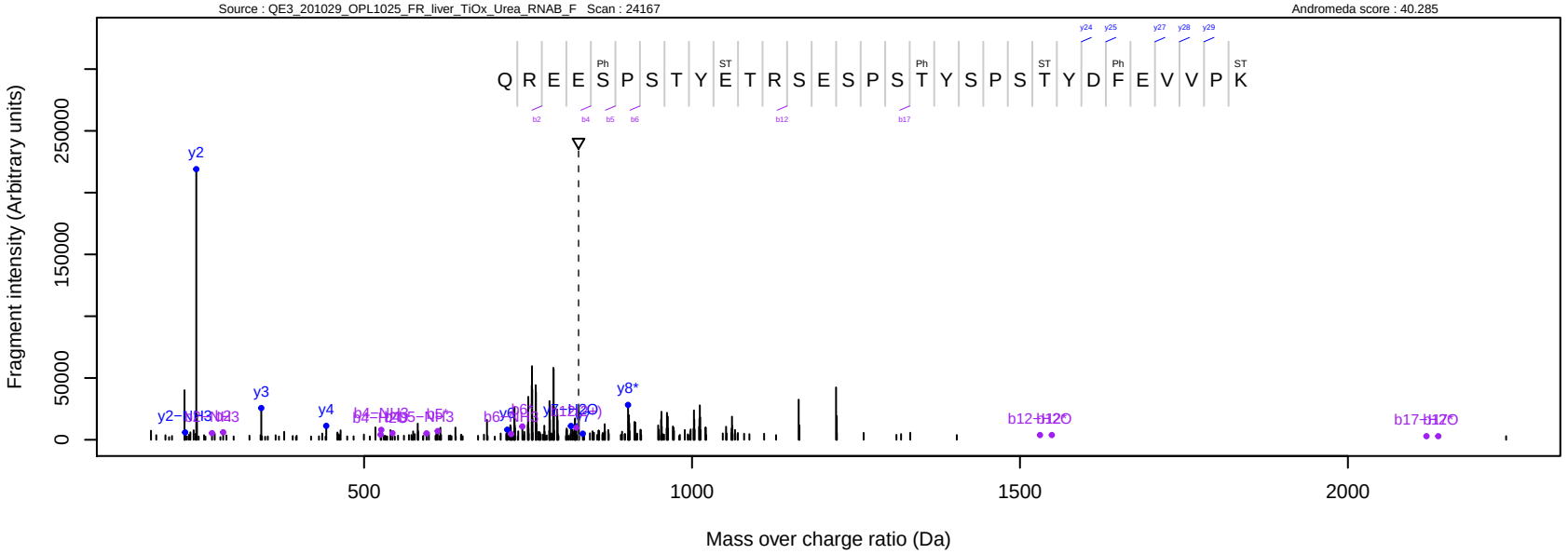
Andromeda score : 40.319



QREES(Phospho (STY))ETRSES(Phospho (STY))S(Phospho (STY))DFEVVPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 24167

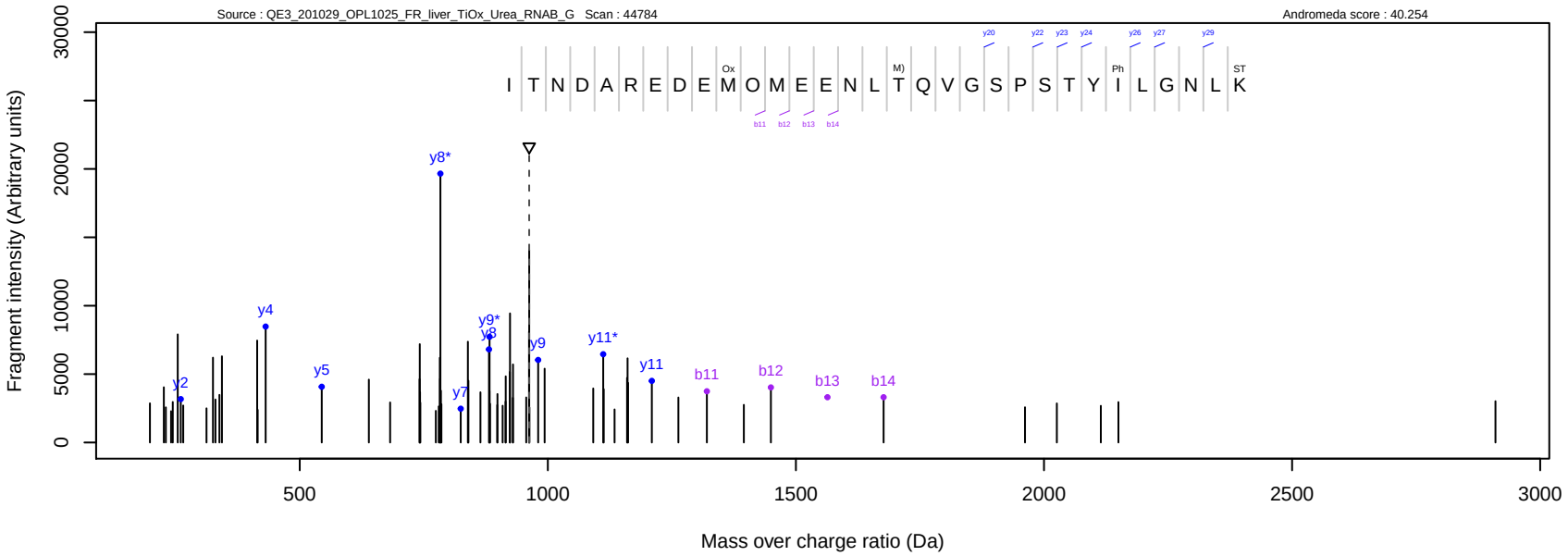
Andromeda score : 40.285



ITNDAREDEM(Oxidation (M))EENLTQVGS(Phospho (STY))ILGNLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 44784

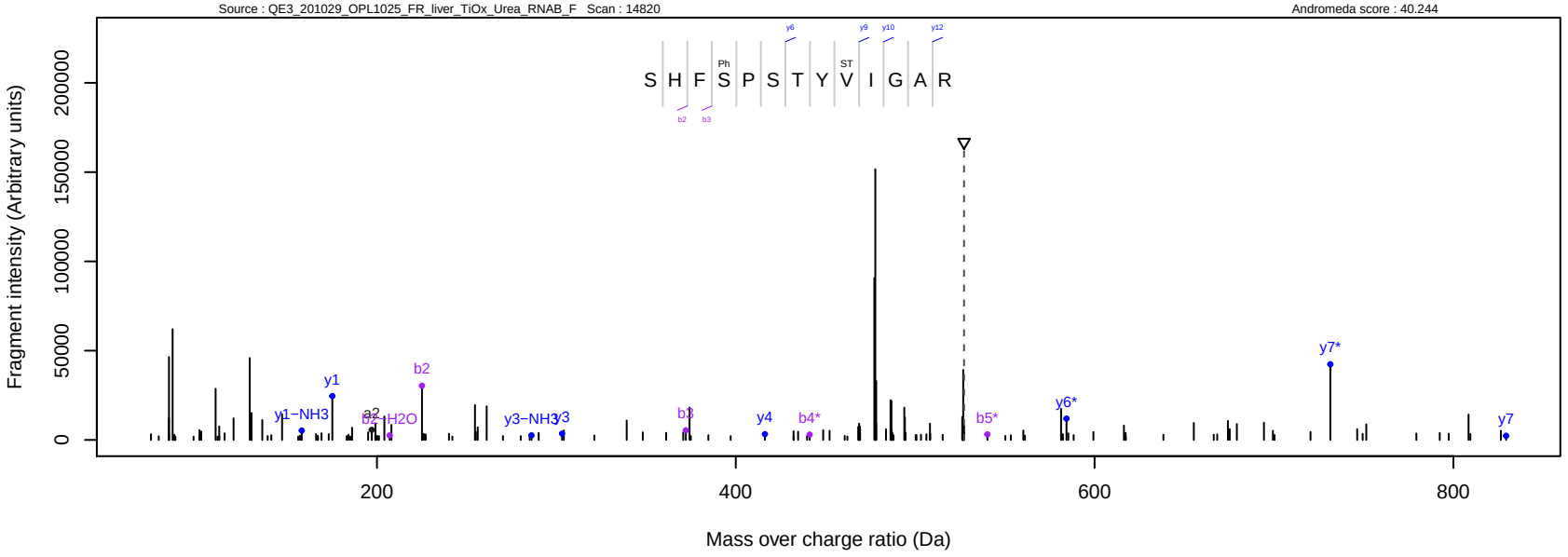
Andromeda score : 40.254



SHFS(Phospho (STY))VIGAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 14820

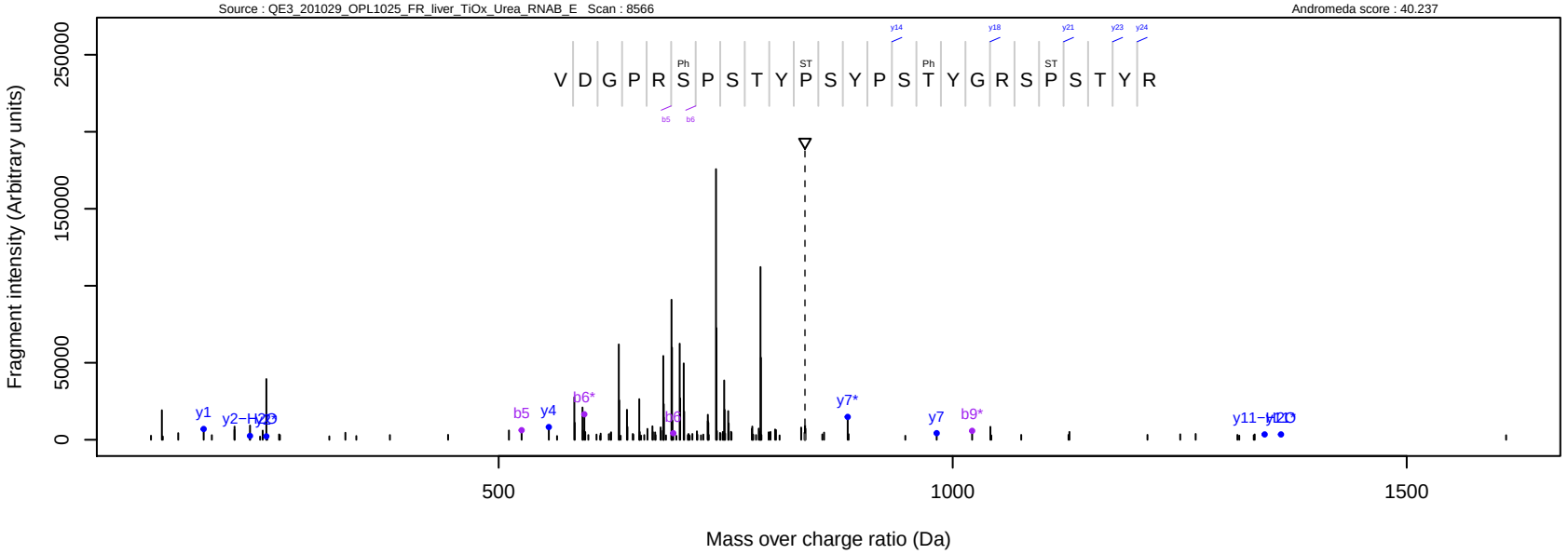
Andromeda score : 40.244



VDGPRS(Phospho (STY))PSY(Phospho (STY))GRS(Phospho (STY))R−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8566

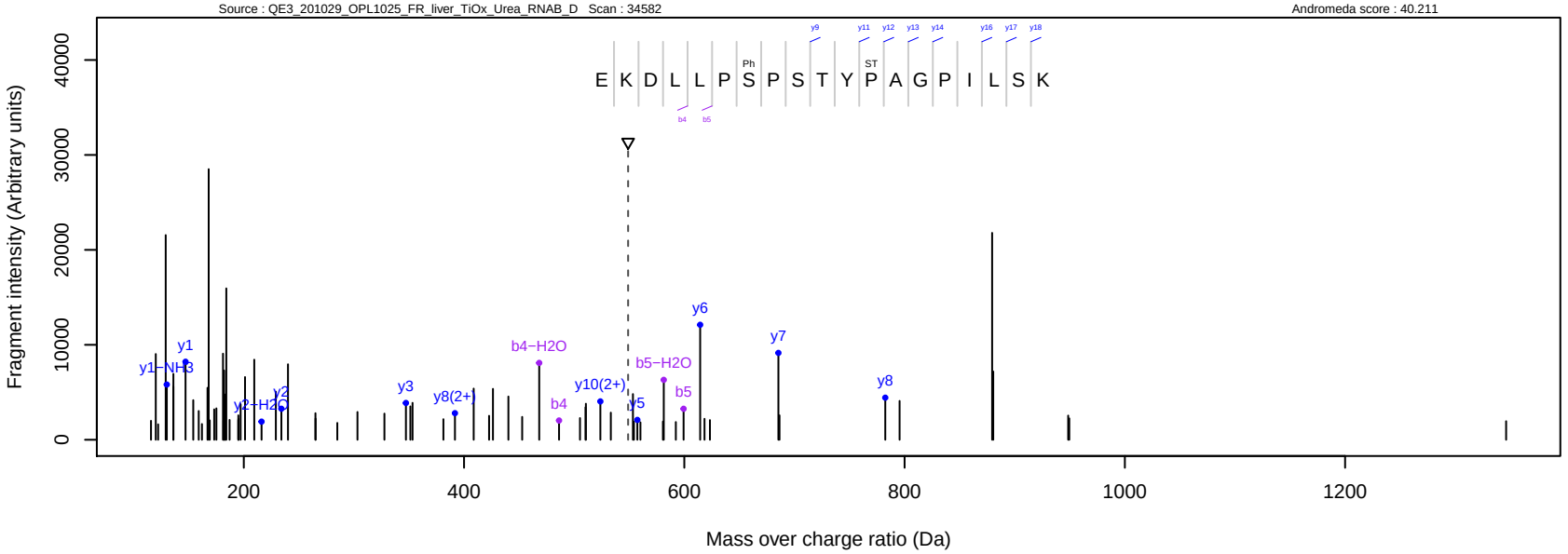
Andromeda score : 40.237



EKDLLPS(Phospho (STY))PAGPILSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 34582

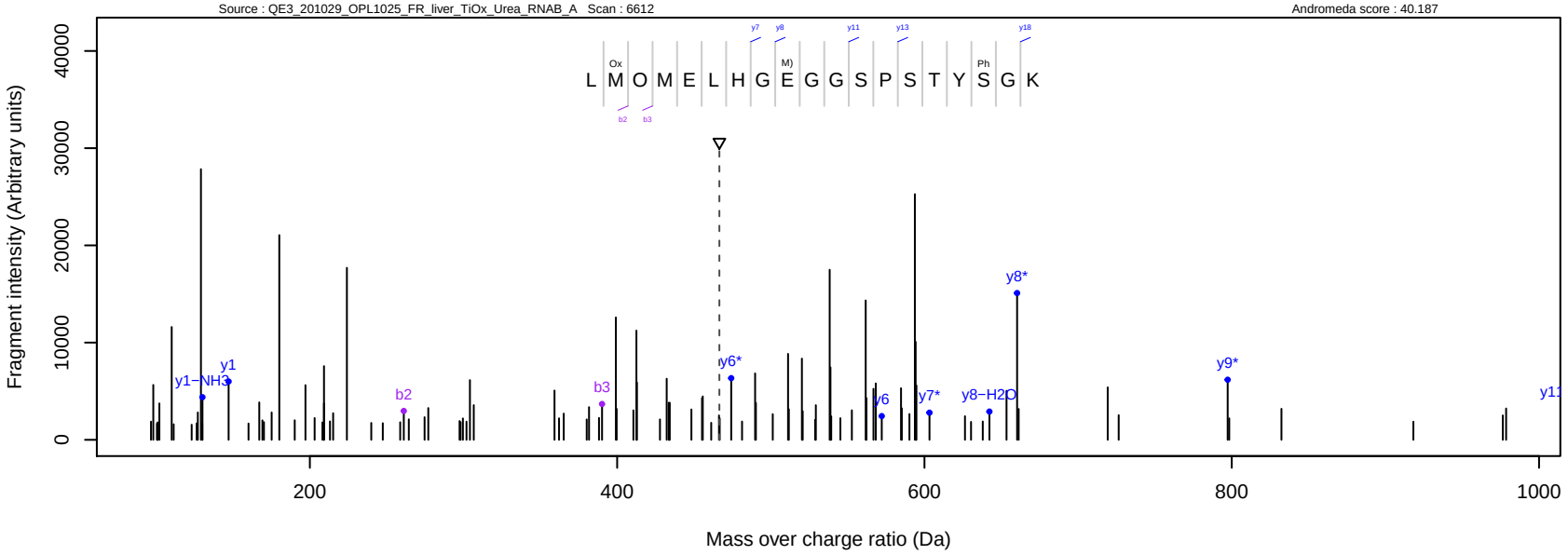
Andromeda score : 40.211



LM(Oxidation (M))ELHGEGGS(Phospho (STY))SGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 6612

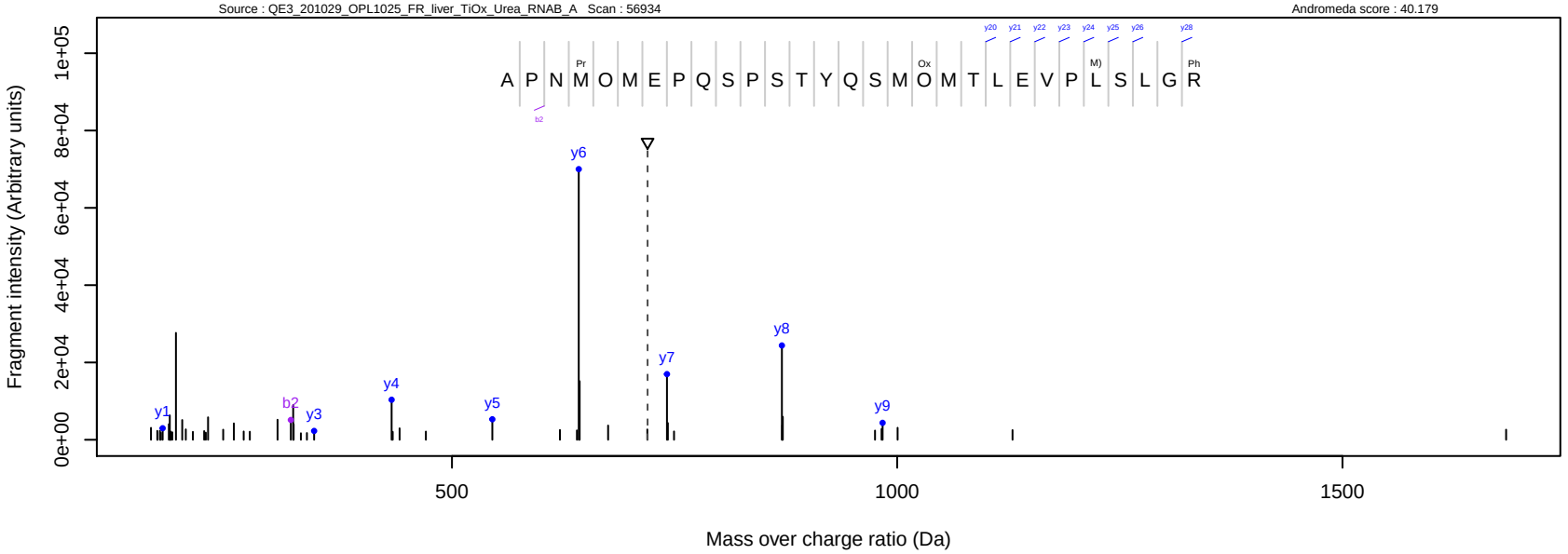
Andromeda score : 40.187



(Acetyl (Protein N−term))M(Oxidation (M))EPQS(Phospho (STY))QSM(Oxidation (M))TLEVPLSLGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 56934

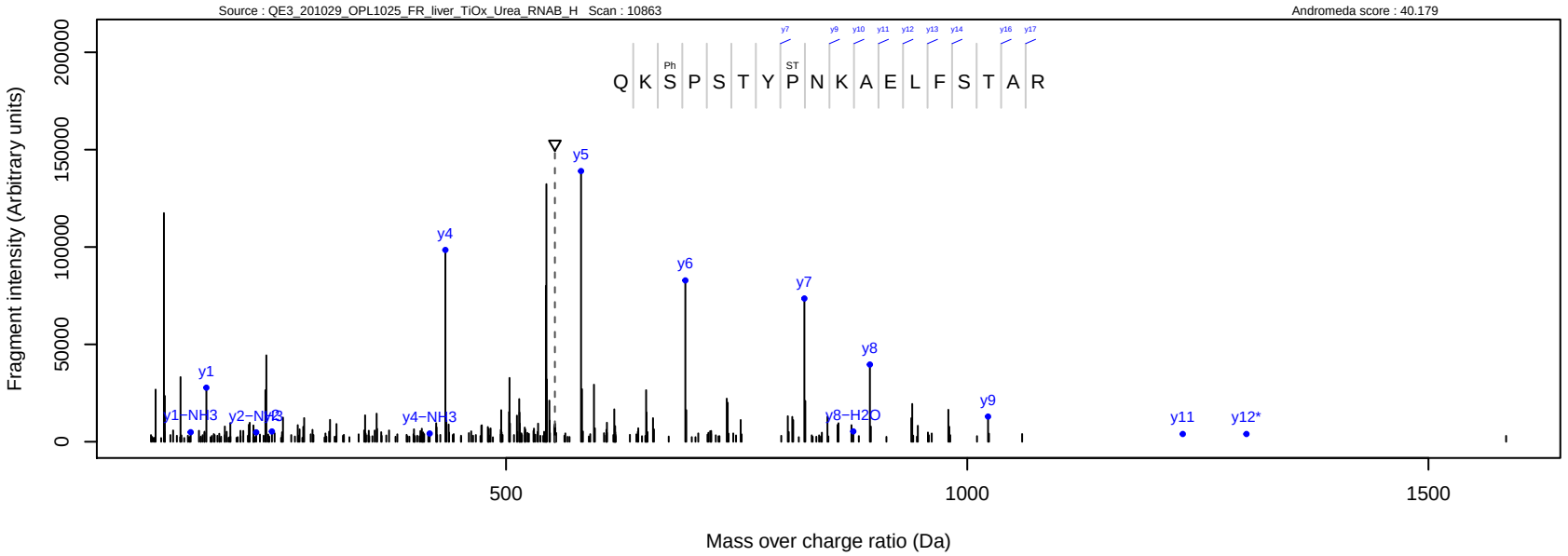
Andromeda score : 40.179



QKS(Phospho (STY))PNKAELFSTAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10863

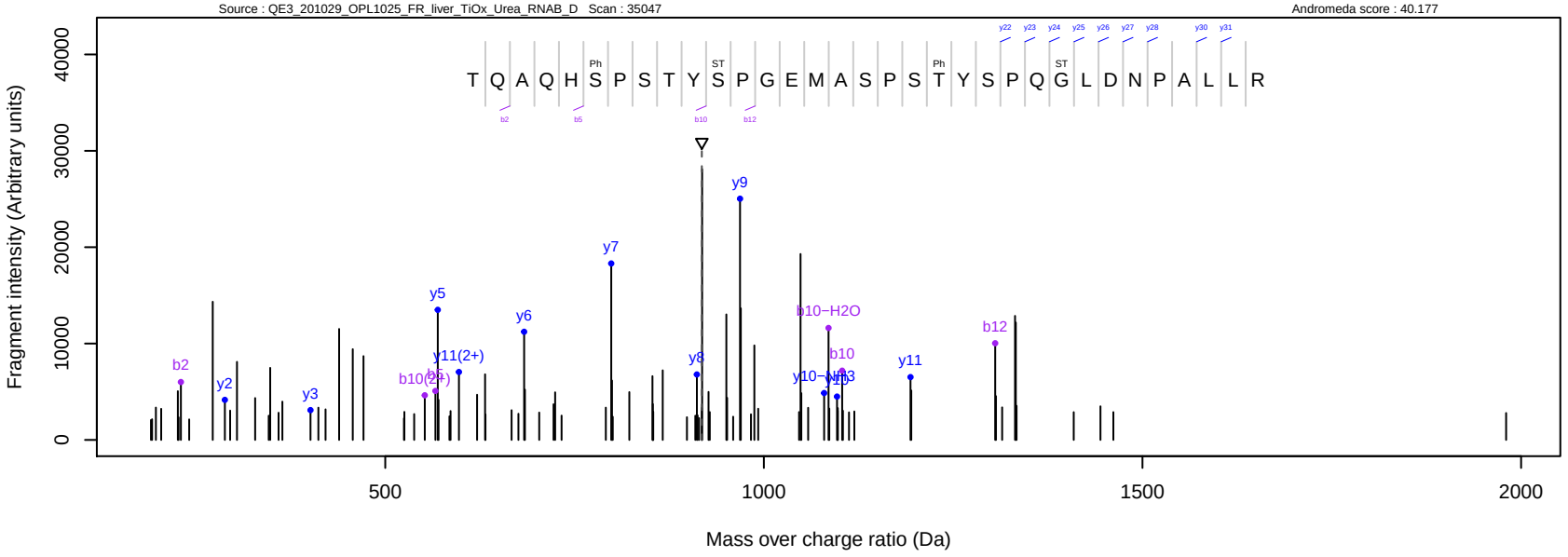
Andromeda score : 40.179



TQAQHS(Phospho (STY))SPGEMAS(Phospho (STY))SPQGLDNPALLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 35047

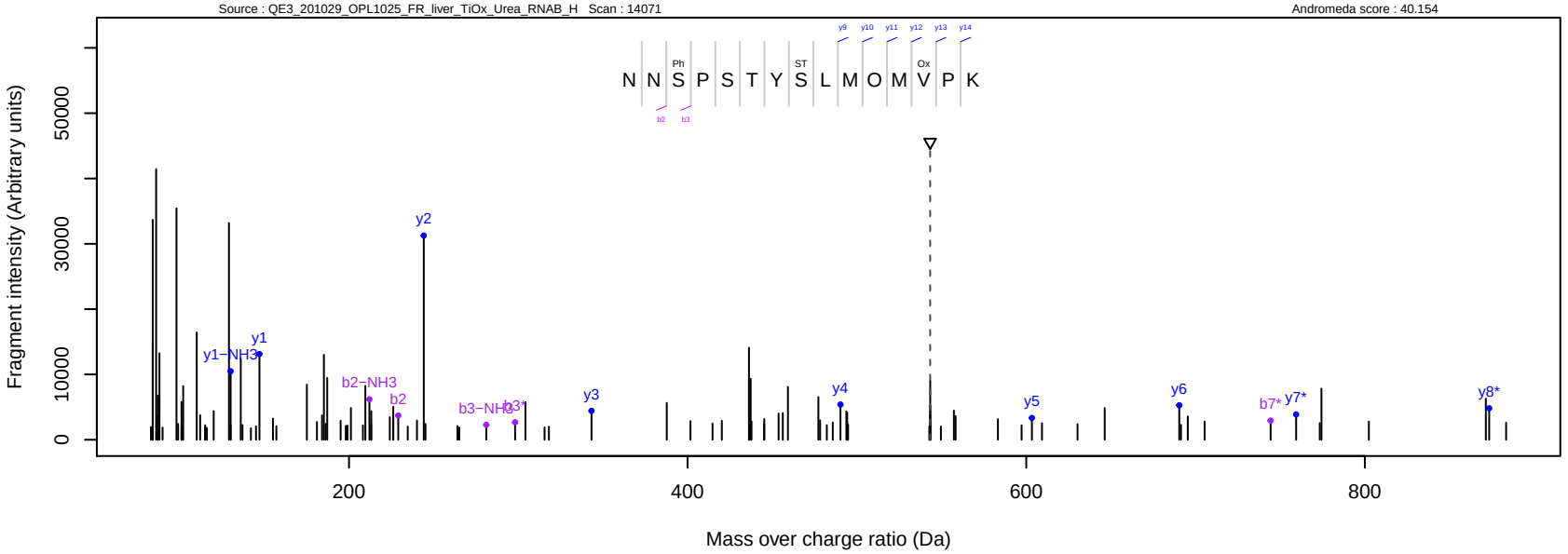
Andromeda score : 40.177



NNS(Phospho (STY))SLM(Oxidation (M))VPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 14071

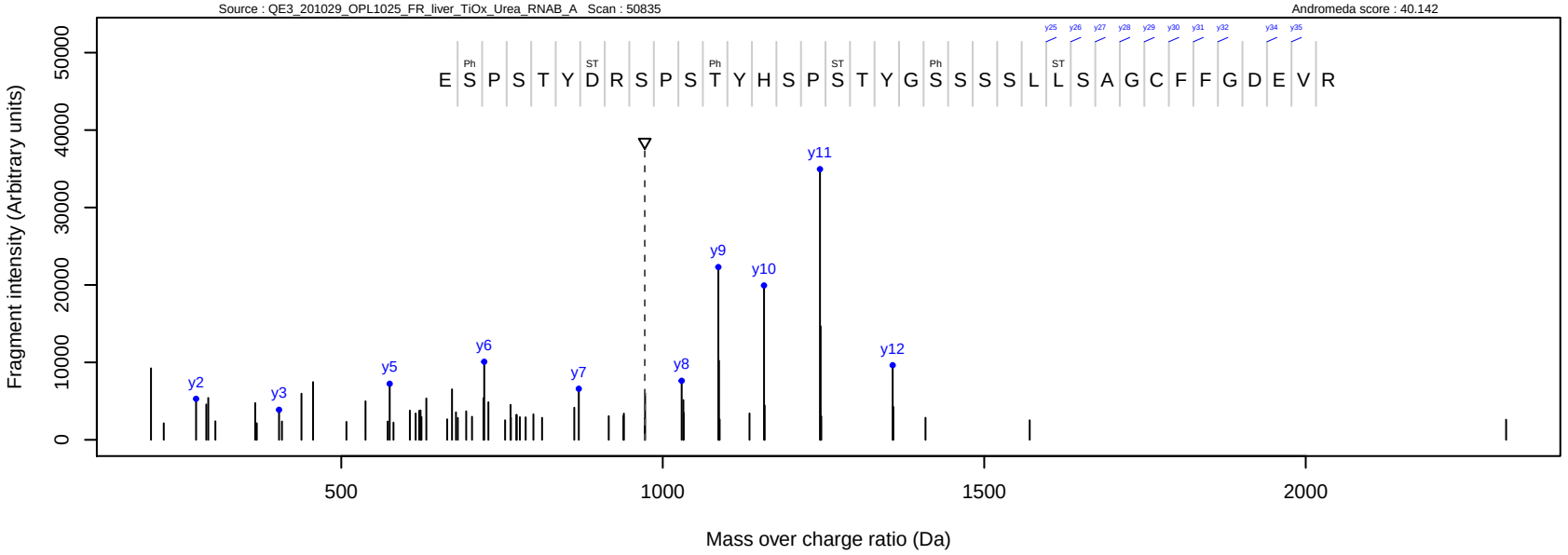
Andromeda score : 40.154



ES(Phospho (STY))DRS(Phospho (STY))HS(Phospho (STY))GSSSSLLSAGCFFGDEVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 50835

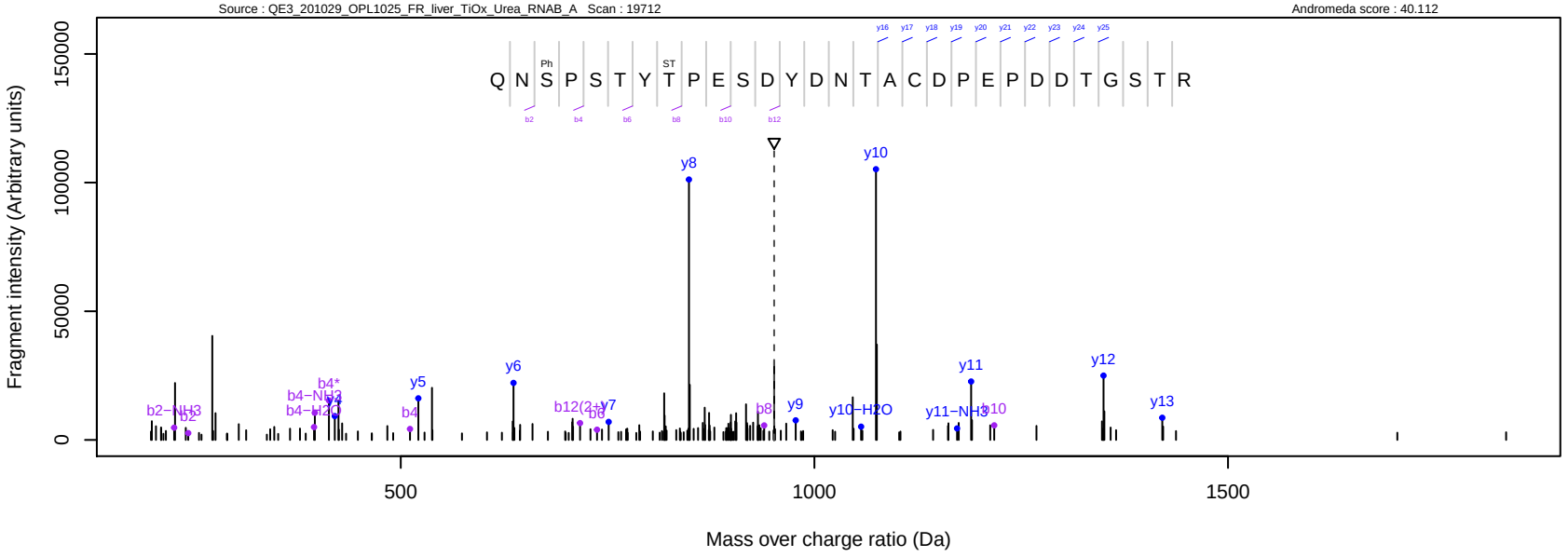
Andromeda score : 40.142

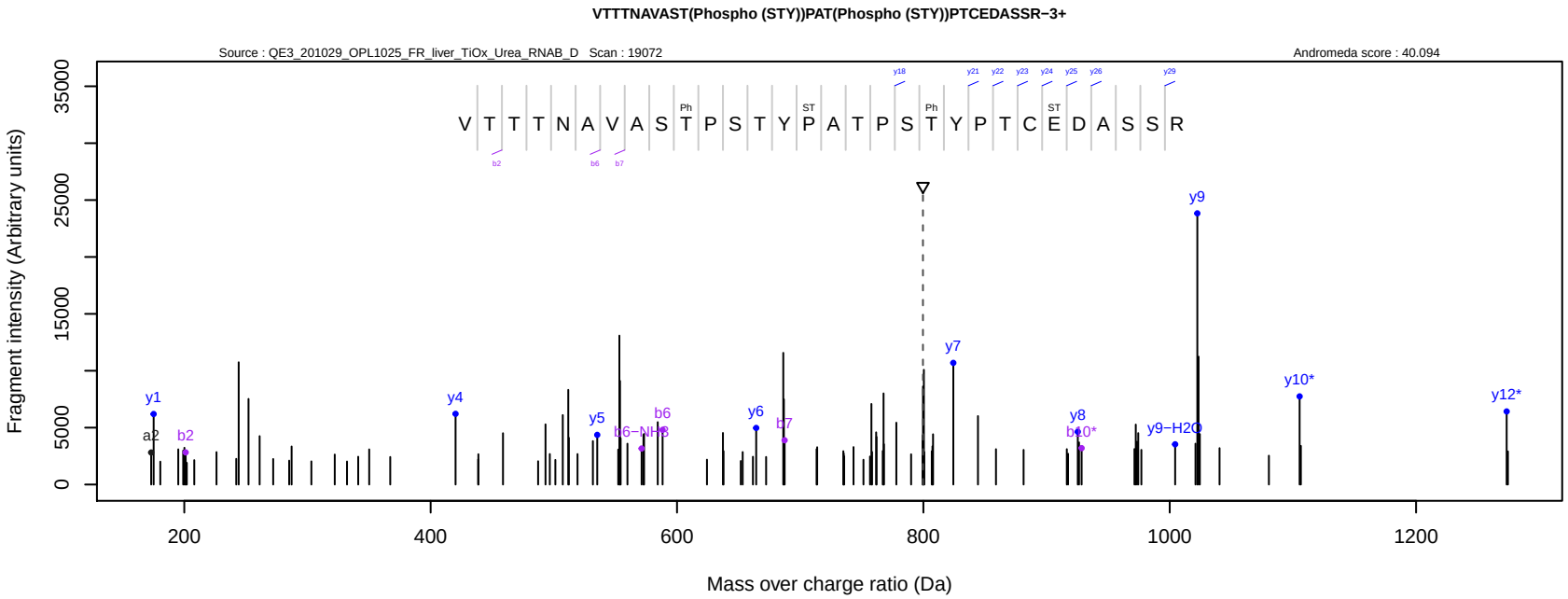


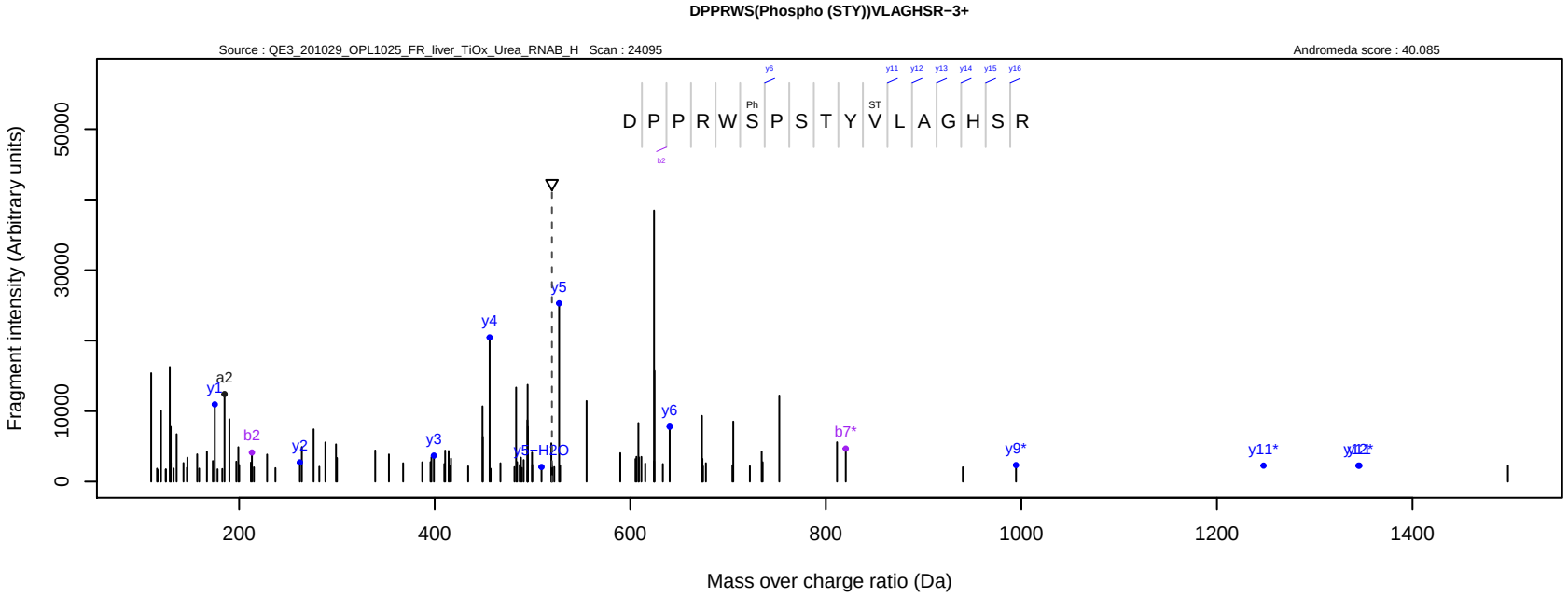
QNS(Phospho (STY))TPESDYDNTACDPEPDDTGSTR−3+

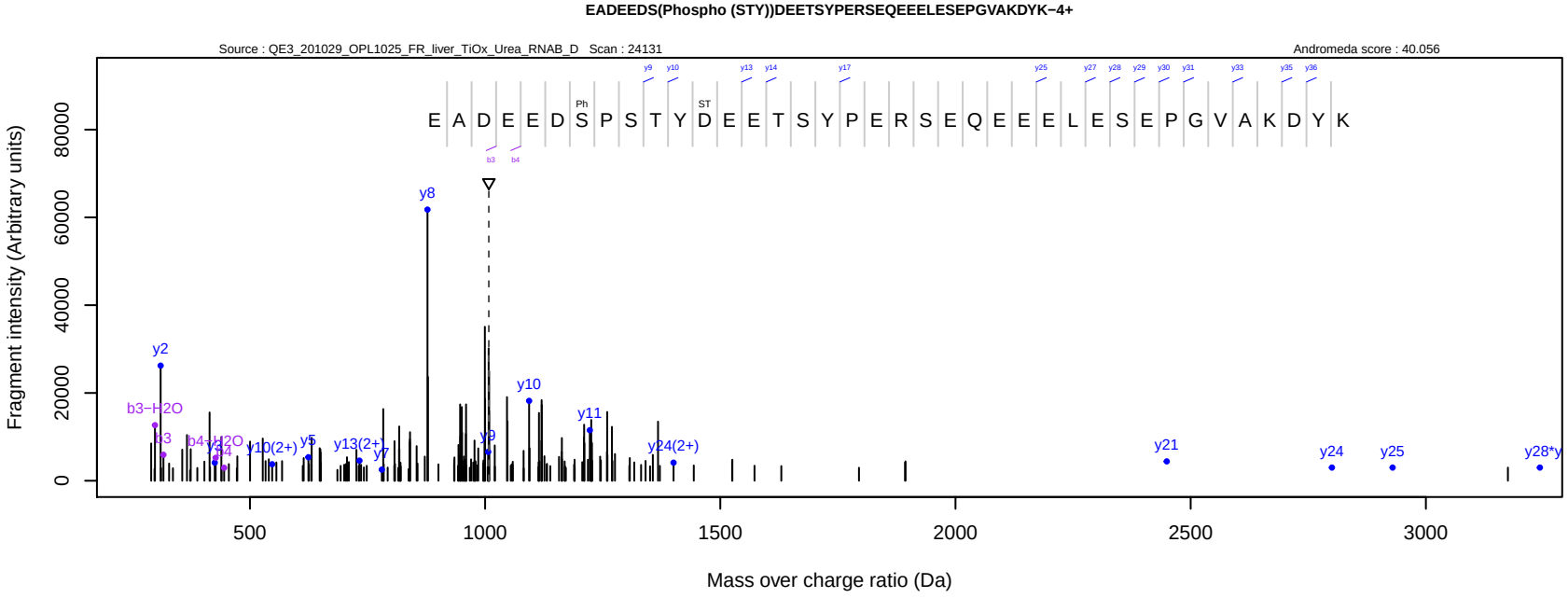
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 19712

Andromeda score : 40.112

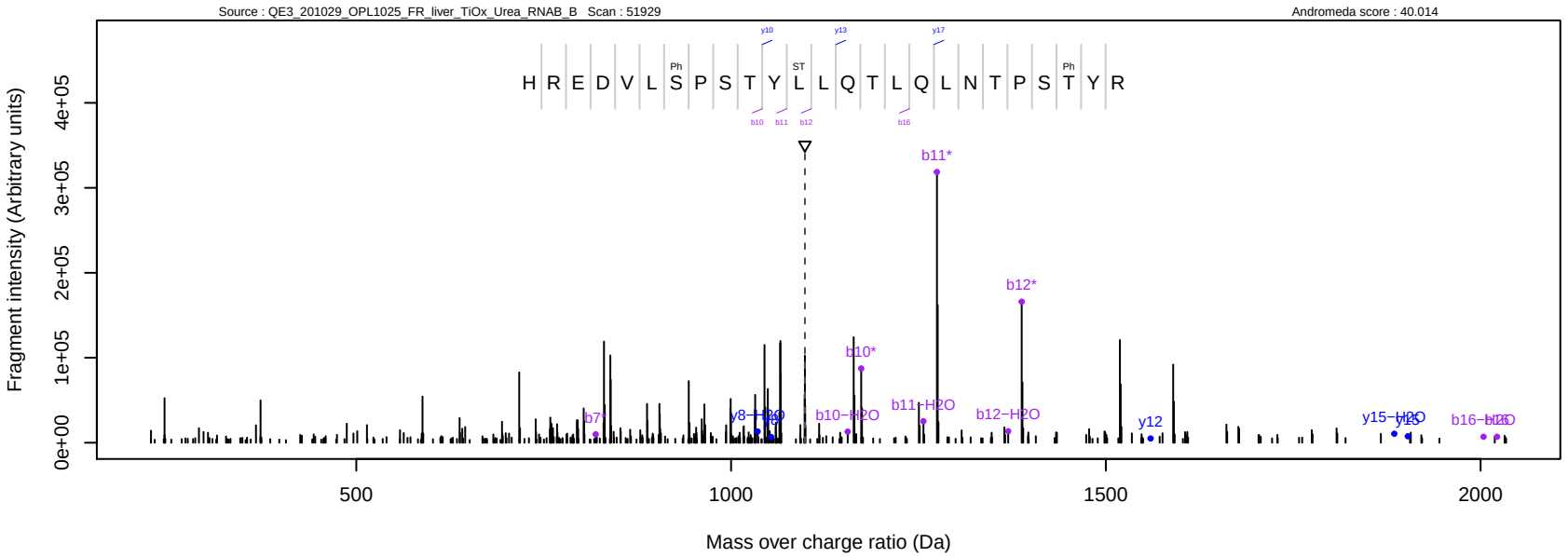
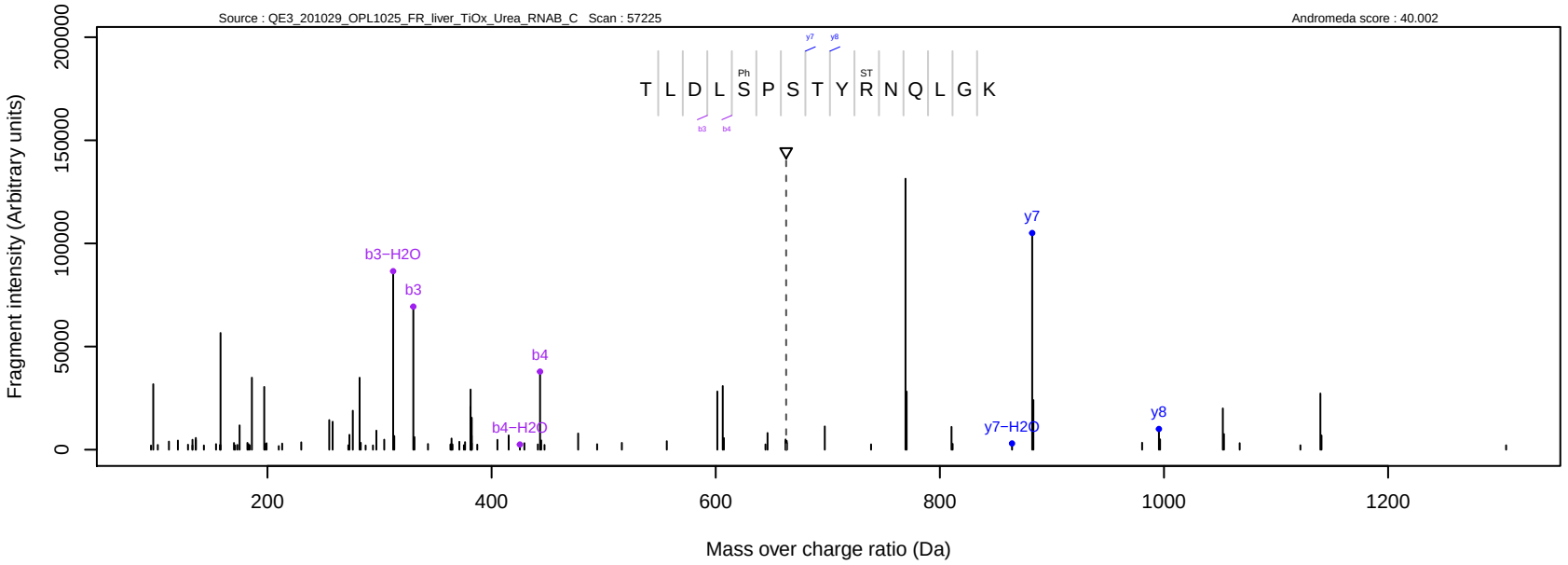



VTTTNAVASTPSTYPATPSTYPTCEDASSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19072
Andromeda score : 40.094
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DPPRWS(Phospho (STY))VLAGHSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 24095
Andromeda score : 40.085
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EADEEDSPSTYDEETSYPERSEQEEELESEPGVAKDYK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24131
Andromeda score : 40.056
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

HREDVLS(Phospho (STY))LLQTLQLNT(Phospho (STY))R−2+



TLDLS(Phospho (STY))RNQLGK−2+